HG
4501
B15

BANK AND QUOTATION RECORD

REG. U. S. PAT. OFFICE

Copyright in 1931 by WILLIAM B. DANA COMPANY, in office of Librarian of Congress, Washington, D. C.
Entered as Second Class Matter, March 9 1928, at the Post Office at New York, N. Y., under the Act of March 3 1879.

VOL. 4. NEW YORK, JANUARY 9 1931. NO. 1.

BANK AND QUOTATION RECORD

The Bank and Quotation Record is one of the publications of the Commercial & Financial Chronicle and is issued monthly.

Terms for the Chronicle are $10 per annum within Continental United States, except Alaska; $11.50 in Canada and $13.50 in other foreign countries and United States Possessions and Territories.

The subscription price to the Bank & Quotation Record is $6.00 a year. Foreign postage outside of United States and Canada, 50 cents extra. Single copies are sold at 75 cents per copy.

CHICAGO OFFICE—208 South La Salle Street.

LONDON OFFICE—Edwards & Smith, 1 Drapers' Gardens, E. C.

WILLIAM B. DANA COMPANY, Publishers,
William Street corner Spruce Street, New York.

REVIEW OF DECEMBER—COMMERCIAL AND FINANCIAL EVENTS.

The events and developments during December were along the same dismal lines in the industrial, banking, and financial world as marked the course of the whole calendar year 1930. In other words, they were highly unfavorable, with scarcely a ray of light penetrating the dark clouds that were enveloping the entire economic system of the country. The year 1930 was a bad period from beginning to end—a year of intense depression, probably the worst ever witnessed, with unemployment and idleness of staggering proportions, with acute distress in the agricultural regions (as the result of abnormally low market values of those two important export staples, wheat and cotton, the former dropping for some future deliveries to the lowest figures touched in a generation, and cotton to the lowest point reached since the utter breakdown in that staple which occurred in 1914 and 1915, when the outbreak of the war in Europe suddenly shut off the leading foreign markets for the staple) and with manufacturing and mercantile lines prostrated as probably never before.

And this characterization of the year as a whole applies not alone to the United States, but to virtually the whole civilized world. In the different countries of Europe—in Great Britain, in Germany, less so in France, in the smaller countries of the Continent—in South America, in Australia, in Asia, in the latter of which the situation was made infinitely worse by the steady depreciation in the price of silver, the monetary unit of so large a section of the Far East, the quotation in London on the last day of the year touching 14 7/16d. per ounce against 21⅝d. on Jan. 2 1930, being not only the very lowest figure during the year 1930, but the lowest in all the annals of time; everywhere in all countries, near and remote, among all races and among all the civilized peoples on the earth, among all classes of the world's population, in all walks of life, among the high as well as the lowly, and in all the activities of the human race, bad times were the common affliction. The truth is, the whole economic system may be said to have fallen into a state of collapse and demoralization, with all the ill consequences, the distress and suffering, which this involves.

The general disposition has been to compare the present crisis with the setback which the United States experienced in 1920-21, when the bottom suddenly dropped out of inflated commodity values, attended by a long train of disasters in the mercantile world, but which was followed by quick recovery. In reality, there is no analogy between the two periods. In the light of what happened in 1930, the trade revulsion which the country suffered in 1920-1921, and which was by no means a small affair, dwindles into comparative insignificance. Perhaps the most disturbing of the further adverse developments during December was the new outcropping of bank failures in various parts of the country, these being no longer confined to the smaller institutions in the West and South, but extending right into the heart of the Eastern financial districts—in New York City and Philadelphia, and involving banking institutions of enormous size, one of those in New York being the largest suspension of a banking institution recorded in this city and in this country. This new outcropping of bank suspensions was not only disturbing on its own account, but because further undermining of confidence in the banking and financial world, confidence already seriously impaired before. One serious ill effect was another smash in security values on the Stock Exchange, where hundreds of securities dropped to new low levels. Bond prices collapsed almost as completely as stock prices, many bonds of the better class dropping from 5 to 15 points or more. Growing directly out of the bank failures many solvent banks suffered heavy withdrawals of deposits, and some actual runs, and were obliged to sell their holdings of securities in order to obtain the funds with which to meet the demands of the scared or suspicious depositors, while other banking institutions, not knowing what might happen, felt obliged to sell parts of their security investments in order to place themselves in liquid position and be prepared for all contingencies. Reports of small bank failures, and also many moderately large in size, kept steadily coming in day by day all through the month, and these, as already stated, were not confined to the West and South, but came from many other parts of the country, not excepting New England and the East.

Coming on top of the long list of bank suspensions which cut such a startling figure in November, they constituted a most formidable record of banking insolvencies, well calculated to cause distrust and suspicion regarding the soundness and stability of banks in general. It is the purpose here to refer only to the large suspensions in New York City and Philadelphia. In this city the Bank of United States went down. The closing of this institution occurred Thursday morning, Dec. 11, and the downfall was not allowed to happen until tremendous efforts had been made by banking interests to save the institution and prevent the shutdown. It had been known for some time that the bank was finding itself crippled. At the date of the last call of the Supt. of Banks, on Sept. 24, it reported capital stock of $25,250,000, with $17,156,375 of surplus and undivided profits, making $42,406,375 together, and showed aggregate resources of $254,043,942, of which $202,972,469 represented deposits. But it had considerable amounts of outside investments, not readily available for conversion into cash, and, accordingly, its liquid condition was not as strong as could be wished. The market value of its shares had suffered steady depreciation, and at the end of November these shares, of a par value of $25, were quoted at 13@14. Efforts had been made during November to effect a consolidation with three other banking institutions, namely, the Public National Bank & Trust Co., the Manufacturers' Trust Co., and the International Trust Co. The first two of these are institutions of large size, and the combination, if carried through, would have made the consolidated bank the fourth largest banking institution in this city, with total resources in the neighborhood of $1,000,000,000. The combination had been carefully planned, too. It was arranged to draft J. Herbert Case to head the consolidated institution, and Mr. Case had quite reluctantly agreed to serve in that capacity and to surrender for that purpose his enviable position as Federal Reserve Agent and Chairman of the Board of Directors of the Federal Reserve Bank of New York. There was to be, too, an accession of some powerful new interests in the control of the merged banks. The consolidated institution was to become a member of the New York Clearing House Association, thereby subjecting

itself to Clearing House rules and regulations. None of the separate banks and trust companies to be included in the proposed merger was then in the Clearing House. The new interests who were to be represented on the board of directors of the consolidated bank embraced Mortimer N. Buckner, Chairman of the Board of Trustees of the New York Trust Co.; Walter E. Frew, Chairman of the Board of the Corn Exchange Bank & Trust Co.; Park A. Rowley, Vice-Chairman of the Board of Directors of the Bank of Manhattan Trust Co., and George W. Davidson, President of the Central Hanover Bank & Trust Co. Rumors of the proposed merger were current the latter part of October, and official announcement was given out on Nov. 24 that the plans for the merger had been perfected, subject to ratification by the respective boards of directors and stockholders of the different institutions.

At the last minute the plans fell through, and on Monday, Dec. 8, news came that the merger negotiations had been abortive. But even then hope of preventing the closing were not altogether abandoned. Repeated conferences with officials of other banking institutions and with Federal Reserve authorities in this city were held Monday night, Dec. 8, and on Tuesday, and Tuesday night, and finally on Wednesday and Wednesday night. The object now was to prevent a crisis in the local banking situation as a result of the closing of the Bank of United States. The bank had 59 branches, 23,000 stockholders, and 400,000 depositors, and was now encountering serious runs at a number of branches, particularly in the Borough of the Bronx and in Brooklyn. All efforts, however, to avert closing proved futile, and on Thursday morning, Dec. 11, Joseph A. Broderick, Superintendent of Banks, posted notice that the bank was not to open for business. In taking this step he acted at the instance of the directors of the bank. The closing followed a 12-hour conference at the Federal Reserve Bank the previous night. This conference began shortly after 3 o'clock in the afternoon of Wednesday, Dec. 10, and did not wind up until 3:45 o'clock Thursday morning, Dec. 11, demonstrating how strenuously banking interests had been engaged in devising means to guard against extension of the trouble outside the Bank of United States, and in this last endeavor they were entirely unsuccessful. The only casualty was that of the Bank of United States itself. Quickly following the news of the closing of the bank came the announcement that both the Manufacturers' Trust Co. and the Public National Bank & Trust Co. had been admitted to membership in the New York Clearing House Association, thus attesting the soundness of the two institutions which it had been purposed to unite with the Bank of United States. Then came the further announcement that the 23 banks and trust companies constituting the full membership of the New York Clearing House Association had agreed to lend to the depositors of the closed bank up to 50% of their deposits, charging interest at the rate of 5% per annum. This, of course, meant important relief to the unfortunate depositors of the closed institution, numbering, as already stated, 400,000, and was characteristic of the effective way in which the Clearing House always deals with a situation of that kind at a time of crisis. It subsequently developed that the deposits of the Bank of United States at the date of closing amounted to more than $160,000,000, even after they had been greatly reduced by runs, so that the Clearing House institutions bound themselves to make $80,000,000 cash available. Up to the close of the month 34,338 loans to depositors had been approved, aggregating less than $13,000,000.

The other bank in this city which became embarrassed was the Chelsea Bank & Trust Co., with main office at 24 East 45th Street, but having also six branches in different parts of the city. This bank was closed on Dec. 23 by Joseph A. Broderick, State Superintendent of Banks, after runs on the institution at its main office and its several branches, marked in some instances (according to newspaper accounts) by rioting which "threatened the stability of the institution." The bank at the last quarterly statement submitted to the Banking Department as of Sept. 24 1930 showed deposits of $18,801,000, with $2,500,000 capital, and $2,306,000 surplus and undivided profits. This bank was not closed until 1:47 o'clock in the afternoon, when frightened depositors were drawing out their deposits in a steady stream. This bank, like the Bank of United States, was not a member of the Clearing House. Nor was it a member of the Federal Reserve System, though the Bank of United States was a member of the Federal Reserve.

The principal bank in Philadelphia which was obliged to close down was the Bankers' Trust Co. This, at the time of the last bank call, on Sept. 24, had aggregate resources of $55,508,119. It was an institution which under the leadership of Samuel H. Barker, a former newspaper man in the financial field, had been spreading out with great rapidity. It had 19 branches. It was voluntarily closed by its directors, following which its affairs were taken over by Peter G. Cameron, State Superintendent of Banking for Pennsylvania. A steady seepage of deposits—$17,000,000 having been withdrawn, it was stated, since the previous July—was given by Mr. Cameron as the reason why the directors deemed it best to close the institution to conserve its assets. The closing of this company precipitated runs of other Philadelphia banks, officials of the Franklin Trust Co. being obliged to issue a statement saying that it stood ready to cover dollar for dollar every demand and that its assets as of the previous night were over $50,000,000. The Philadelphia Clearing House Association also issued a statement saying that the embarrassment of the Bankers' Trust Co. did not affect any other institution in the city. The other Philadelphia banking concern that became embarrassed was the Aldine Trust Co., having resources as of Sept. 24 1930 of $9,256,234, and maintaining, besides its head office, two branches in West Philadelphia. It was placed in the hands of the Pennsylvania State Department of Banking, following a meeting of its directors held Sunday night, Dec. 28, at which it was decided not to open for business the next day. It was capitalized at $1,218,182, with surplus and undivided profits of $722,035, and had deposits of approximately $6,409,125. The directors of the company offered a reward of $10,000 for "information which results in the arrest and conviction of any person or persons guilty of having disseminated false rumors," which, it was declared, were responsible for the suspension of the bank, and the Pennsylvania Banking Department expressed confidence that the campony was solvent. On the other hand, the Clearing House Committee of the Philadelphia Clearing House Association, in a statement issued Dec. 29, said: "The suspension of the Aldine Trust Co. is the result of long-standing difficulties which arose under a previous administration and have been known for some years. The Clearing House banks found that they were not justified in assuming its liabilities."

The grain situation, and especially the course of prices for wheat, also continued highly disturbing as a result of the operation of the Federal Farm Board functioning through the Grain Stabilization Corp. The Federal Farm Board did succeed in maintaining prices for deliveries in December and for the nearer options for future deliveries to which it was extending support, but the July 1931 option, representing the next crop in which it was conducting no operations, went completely to smash, showing how wholly artificial was the level of prices maintained by means of the Board's activities. Moreover, prices at Winnipeg also went completely to pieces, showing again the artificial character of the American prices. The range for December wheat of the new crop at Chicago was 74¼c. to 77¾c., with the closing price on Dec. 31 76¾c. as against an opening price on Dec. 1 of 74½c. Fluctuations in the March and May options were confined within the same narrow limits at slightly higher levels, as is customary. March wheat in Chicago ranged between 77⅛c. and 81¾c., with the close Dec. 31 at 79⅝c. as against 78c. the opening price Dec. 1. Similarly, May wheat in Chicago ranged between 79¼c. and 83c., with the close Dec. 31 at 81½c. against 80c. the opening figure on Dec. 1. On the other hand, the July option at Chicago, free from Farm Board influence, tumbled from 76⅜c. Dec. 3 to 61½c. Dec. 29, with the close Dec. 31 at 62⅝c. against the opening price on Dec. 1 of 74⅞c. At Winnipeg, December wheat, which opened Dec. 1 at 58c., was down to 51¼c. at the close on Dec. 31. July wheat at Winnipeg, which opened Dec. 1 at 65⅝c., closed Dec. 31 at 55⅜c. The complete demoralization of wheat markets everywhere is plainly demonstrated by these comparisons. In the meantime the Farm Board is supposed to have continued carrying 125,000,000 bushels of wheat. Most unfortunate of all, prices of other grains in which the Farm Board was not functioning also sustained huge further declines. The 1930 corn crop, as is known, suffered great shrinkage as a result of the severe drouth encountered in the early summer months. Nevertheless, market prices of corn dropped 12@15c. a bushel during the month. The Department of Agriculture, in its final estimate for the year, made public on Dec. 17, made the crop slightly less than a month previous, putting it at 2,081,048,000 bushels against 2,614,132,000 bushels harvested the previous year and 22.9% below the average for the five years from 1924 to 1928 inclusive. In fact, the crop is the smallest since 1901. Notwithstanding all this, December corn in Chicago for the new crop, after rising from 75⅝c. Dec. 1 to 78⅜c. Dec. 3, tumbled to 60¾c. Dec. 29, and closed Dec. 31 at 63⅜c. In like manner, the March corn option at Chicago, after rising from 78⅞c. Dec. 1 to 81¼c. Dec. 3, touched 64⅞c. Dec. 29, and closed Dec. 31 at 66¾c. The later corn options broke

just as badly. In the general downward course oats did not escape. December oats at Chicago, after touching 36¼c. Dec. 3, sold as low as 29½c. Dec. 31, with the close on that day at 30⅛c. against the opening price Dec. 1 of 34¼c. March oats at Chicago were 38⅜c. Dec. 3 and 30½c. Dec. 29, and closed Dec. 31 at 31½c. compared with an opening price on Dec. 1 of 36c. Neither the wheat crop nor the oats crop was deficient in 1930. On the contrary, the final estimate of the wheat production for 1930 is put at 850,965,000 bushels, as against 809,176,000 bushels in 1929, and the oats crop at 1,402,026,000 bushels compared with 1,288,369,000 bushels in 1929 and an average of 1,372,000,000 bushels during the five years preceding. As showing the complete havoc worked by the decline in prices for the different products of the farm and how greatly the buying power of the farming population has been curtailed as a consequence (the feed crops were generally extremely small, along with corn, and, for the same reason, namely, severe and prolonged drouth over important areas) it is important to place on record here that the total value of all agricultural products for 1930 is put by the Department of Agriculture at only $6,274,824,000 as compared with $8,675,420,000 in 1929 and $8,495,788,000 in 1928. In other words, the 1930 farm crops are valued at $2,400,596,000 less than in 1929 and $2,220,964,000 less than in 1928.

To the ordinary man the dislocation and demoralization of the wheat market and the fact that prices here were completely out of line with those of the rest of the world, and that the operations of the Farm Board, whose request for a further appropriation of $150,000,000 in addition to the previous appropriation of $250,000,000, was promptly honored by Congress, were proving very disturbing, furnished occasion for deep concern. Not so with the authorities at Washington. Thus we find President Hoover in his annual message to Congress saying, with evident pride,: "The price levels of our major agricultural commodities are, in fact, higher than those in other principal producing countries, due to the combined results of the tariff and the operations of the Farm Board. For instance, wheat prices at Minneapolis are about 30% higher than at Winnipeg, and at Chicago they are about 20% higher than at Buenos Aires. Corn prices at Chicago are over twice as high as at Buenos Aires."

The whole matter was given renewed prominence by the news which came from Washington on Dec. 18 saying that "strict Government regulation of all exchanges dealing in agricultural commodities, with control centralized in a single Government official or bureau, to curb speculative manipulation of food prices, is recommended to Congress by Alexander Legge, Chairman of the Federal Farm Board." We were told in these news dispatches that "although there are three laws on the statute books designed to prevent speculative gambling, at the expense of the agricultural markets, Mr. Legge did not hesitate to tell the committee (of the House of Representatives to whom he made his statement) that they either had 'no teeth' or were made impotent because authority to enforce them was scattered through several Government bureaus instead of being centralized in one."

A temporary embargo on wheat was suggested by Chairman Legge of the Farm Board to members of the Senate Agriculture Committee, said an Associated Press dispatch from Washington, Dec. 24, adding: Chairman Legge said this would be 'the most effective method' of dealing with importations of Canadian wheat which he feared might result if world prices decline further below domestic levels. In his letter to Senator Capper, the Chairman pointed out that the Liverpool market had closed at 60¾ as against a closing figure of 76 cents at Chicago. The spread between Chicago and Winnipeg, he pointed out, was now from 26 to 28 cents per bushel.

The price of wheat at Liverpool Dec. 22, Mr. Legge said orally, was 60.75 cents a bushel compared with slightly more than 76 cents at Chicago. Considering the shipping charges to Liverpool, he added, the differential was about 31 cents, and wheat was imported by the United States in 1923 and 1925 when the differential was less than that.

The Government's intention to maintain the price of the 1930 wheat crop at "the present or a higher level" was reaffirmed Dec. 22 as foreign markets sank to depths that in some cases had not been reached in 35 years. We quote the foregoing from Associated Press accounts Dec. 22 from Chicago to the New York "Times" which went on to say:

While Government sponsored agencies were buying enough wheat to hold the Chicago price 25 cents and more above other markets, George S. Milnor, President of the Grain Stabilization Corporation, issued a statement in which he said:

"Domestic conditions on the present crop do not justify lower prices, and this company will continue to follow the policy of handling such surplus market offerings as may be necessary in order to maintain the present or a higher level."

Contracts for July wheat, the new crop which as yet has no support from the Government, reacted to lower prices in foreign grain exchanges and dropped as much as 2½ cents, but old-crop futures held stubbornly to the "peg" prices or slightly above. At the close December wheat (new contracts) in Chicago was quoted at 76⅞, Winnipeg 50¾ and Liverpool 61. The fact that normally Liverpool due to freight rates and other conditions, usually from 15 to 20 cents above Chicago made the spread the other way all the more striking.

Milnor Sees Decline Prevented.

Practically the same condition was found in May wheat, with Chicago paying 81 to 81⅛; Winnipeg 54⅜ to 54½; Liverpool 64⅝. The Liverpool quotations were the lowest since 1895.

The firmness of American markets was attributed directly to the Stabilization Corporation's purchase in Milnor's statement. "Undoubtedly," he said, "the wheat that has been purchased by this company had the effect of preventing a decline in domestic prices to an unwarranted lower level, thus giving producers and owners the benefit of prices more than 20 cents a bushel higher than Canadian and other foreign prices.

"Prices could work to a considerably higher level without detriment to consumers, while, on the contrary, lower prices would mean unnecessary hardship on producers who have not marketed their crop, as well as on farmer-owned co-operative associations, other handlers and processors, who own stocks of wheat accumulated at present or higher prices."

The co-operative marketing associations, to compete with business on even terms, must be in a position to give the same services and enjoy the same advantages as a private merchant, and in order to do this they have found it necessary to make use of existing marketing facilities, of which future trading operations is an integral part, Mr. Legge, Chairman of the Federal Farm Board, and James C. Stone, Vice-Chairman, declared in a letter to Senator McNary (Rep.), of Oregon, Chairman of the Senate Agriculture Committee, made public Dec. 27. The letter was written, Senator McNary explained, in reply to a request from the Committee as to why such activities were necessary.

In the meantime, the Canadian Government also undertook to grapple with the situation. Associated press advices from Regina (Sask.), Dec. 31, stated that creation of a private corporation that will use its capital of $5,000,000 as a revolving fund to make loans to farmers had been announced by Premier R. B. Bennett. The shareholders would be banks, transportation companies, industrial firms, insurance organizations and mortgage companies. He said the Dominion Government would make no effort to fix wheat prices, as that was within the jurisdiction of the provinces. A price fixed in excess of the world price would be unwise, he pointed out, because Canada could not hope to absorb her surplus wheat by domestic consumption.

In its December 31 issue the "Wall Street Journal" reported the following from Winnipeg:

Canada will take no steps to fix the price of wheat or take any action on the lines which the Stabilization Corporation is conducting in the old crop deliveries at Chicago, Premier Richard B. Bennett told prairie farmers in an address at Regina. That, he said, rests with the provinces, being in their jurisdiction. However, he announces the formation of a colossal corporation to assist Canadian farmers, who are suffering from unprecedented low wheat prices and a partial crop failure.

"It would be unwise in my judgment, apart from legal considerations to fix or attempt to fix a price for wheat in excess of world price levels," the Dominion premier stated, "because Canada, unlike the United States, cannot hope to absorb her surplus wheat in domestic consumption."

However, the Federal government has taken measures in this national emergency, he explained, through the extension of credit facilities and by other means to prevent the forced liquidation of the 1930 crop. He did not, he added, think it in the public interest to discuss the details, but stressed the point that it was an emergency measure. He said that it was sufficient, in his opinion, to state that immediate effect is being given to undertaking.

Banks, Railroads to Share in Corporation.

The formation of a private financial corporation to assist the farmers is the crux of the Premier's constructive program. Shareholders in this new adventure in agrarian economics, which will have all the functions of a private body, will be the banks of Canada, the transportation companies, industrial concerns and mortgage and insurance companies. It will be an adequate aggregation of capital and will function as a revolving fund from which cash will be advanced farmers as temporary loans to tide them over the present depression. Terms of the various prepositions advanced by the Candian premier are as follows:

1. Creation of a private corporation to lend money to assist farmers in getting into mixed farming.
2. Assistance for the provincial governments in providing free food, clothing and seed grain for needy farmers.
3. Credit arrangements to prevent forced selling of the 1930 crop.
4. Guarantee of the French government to purchase 7,000,000 to 9,500,000 bushels of the 1930 wheat crop.
5. Opening of negotiations with the Chinese government for the sale of Canadian wheat in China.

Cites Importance of Oriental Market.

In addition, Premier Bennett said that the Federal government would offer the provincial governments their whole-hearted and immediate support in their efforts to aid farmers in this period of stress and would see that plenty of good seed is supplied the agrarians of all Canada in the spring.

Enlarging on the Chinese negotiations, the Premier stated that large quantities of Canadian wheat are expected to be marketed in China and to that end the government has prepared adequate credits to the Oriental nation with a view of opening up that valuable trade channel.

In the cotton world the operations of the Farm Board excited the bitterest opposition and hostility. The New Orleans Cotton Exchange sharply critized the activities of the Farm Board and on Dec. 16 the American Cotton Shippers' Association also took a pronounced stand against the Board in the hearings given before a sub-committee of the House Appropriations Committee on the additional appropriation of $150,000,000 asked by the Farm Board and approved by President Hoover. The opposition of the New Orleans Cotton Exchange was manifested in the annual report of the Board of Directors signed by J. P. Henican, President and Colonel H. G. Hester, Secretary. The report made a direct attack on the Government for going into

business in competition with private citizens through the operations of the Federal Farm Board. Furthermore, according to the Dallas News, of Dec. 31, members of the Farmers' Union of Texas and the Farmers' Marketing Association of America at the closing session of the joint meeting on Dec. 30 unanimously passed resolutions demanding the immediate resignation of both Chairman Legge and Carl Williams, cotton member of the Federal Farm Board unless the Board's policy was radically changed. The Board was called upon to quit dealing in futures and Government price fixing of cotton at 18 cents a pound proposed.

The meeting of Congress which occurred on Dec. 1 and the submission of the President's annual message which was submitted Dec. 2 were of course more than ordinarily important events, since they involved consideration of many problems of pressing moment. President Hoover at the outset, as was to be expected, dealt with the economic depression of the past year, and in stating that "the world at large is readjusting itself to the situation," he made the further comment that "we should remember that these occasions have been met many times before, that they are but temporary, that our country is to-day stronger and richer in resources, in equipment, in skill than ever in its history." He went on to say: "We are in an extraordinary degree self-sustaining, we will overcome world influences and will lead the march of prosperity as we have always done hitherto." The various measures undertaken to relieve the unemployment conditions were alluded to by the President—these including the action taken by National, State and local governments, as well as the co-operation of business and industry. According to the President, "the number of those wholly out of employment seeking for work was accurately determined by the Census of last April as about 2,500,000. He added: "The Department of Labor index of employment in the larger trades shows some decrease in employment since that time. The problem from a relief point of view is somewhat less than the published estimates of the number of unemployed would indicate." The President had previously made known his intention to recommend to Congress "a special emergency appropriation to be applied to the further intensification of public works, public buildings and other forms of Federal construction," the proposed program being in addition to that already provided for involving an expenditure of $500,000,000. In his message he said:

> I have canvassed the departments of the Government as to the maximum amount that can be properly added to our present expenditure to accelerate all construction during the next six months, and I feel warranted in asking the Congress for an appropriation of from $100,000,000 to $150,000,000 to provide such further employment in this emergency. In connection therewith, we need some authority to make enlarged temporary advances of Federal highway aid to the States.
>
> I recommend that this appropriation be made distributable to the different departments upon recommendation of a committee of the Cabinet and approval by the President. Its application to works already authorized by the Congress assures its use in directions of economic importance and to public welfare. Such action will imply an expenditure upon construction of all kinds of over $650,000,000 during the next twelve months.

The President also directed his remarks to "the world-wide depression" affecting "agriculture in common with other industries," and to the drouth suffered in the agricultural regions, and in behalf of the farmers he recommended that "an appropriation should be made to the Department of Agriculture to be loaned for the purpose of seed and feed for animals." The declining revenues of the Government were also referred to in the President's annual message, in which he reported an estimated deficit of about $180,000,000 for the present fiscal year. The Government finances were dealt with in more detail by the President in his budget message, sent to Congress on Dec. 3. The President also pointed out that "further legislation is necessary to facilitate railroad consolidation,"

Congress lost no time in enacting the various relief measures, more especially the bills making appropriations for relief of the drouth stricken areas, for emergency construction in behalf of the unemployed, for a new $150,000,000 appropriation to enable the Farm Board to become a part of the revolving fund, to be administered by the Federal Farm Board in continuing its operations in wheat, cotton and other agricultural products. On Dec. 19 both the House and the Senate adopted a resolution providing for an appropriation of $45,000,000 for advances or loans to farmers in the drouth or storm stricken areas of the United States and on Dec. 20 the President attached his signature to the resolution. This piece of legislation is designed for emergency assistance in behalf of farmers for the purchase of seed, fertilizer, feed for work stock, fuel and oil for tractors, &c. Loans and advances are to be made through such agencies as the Sec. of Agriculture may designate. As passed by the Senate originally (Dec. 9) the resolution authorized an appropriation of $60,000,000. Previously, on Dec. 6, the House Committee on Appropriations had fixed the amount at $30,000,000—$25,000,000 for drouth relief and $5,000,000 for farmers in the storm area. On Dec. 18 the House rejected the Senate amendments and passed legislation appropriating the $30,000,000 proposed by the House Committee. The bill went to conference Dec. 18, and on that date the conferees agreed upon an appropriation of $45,000,000. The conference report was accepted by both the House and Senate on Dec. 19. In Jan. 1931, however, Congress undertook to increase the amount to $60,000,000.

On Dec. 20 the President also signed the bill appropriating $116,000,000 for emergency construction on public works. The appropriations are divided as follows:

Federal aid highways system to States	$80,000,000
Rivers and harbors	22,500,000
Flood control on the Mississippi and tributaries	3,000,000
Highways in national forests	3,000,000
Roads and trails in national forests	3,000,000
Roads in unreserved public lands	3,000,000
Roads and trails in national parks	1,500,000
Total	$116,000,000

On Dec. 22 President Hoover signed the bill providing for an additional appropriation of $150,000,000 for the Farm Board. The $150,000,000 becomes part of the revolving fund of $500,000,000 authorized to be appropriated under the Agricultural Marketing Act. The additional funds were requested by President Hoover in a letter addressed to the Speaker of the House on Dec. 8. The House passed the bill on Dec. 18; the measure was favorably reported to the Senate on Dec. 19 from the Committee on Appropriations; near midnight on Dec. 20, before the adjournment of Congress for the Christmas holidays, the bill was passed by the Senate. Noting that the appropriation brings the total revolving fund so far available to the Board, for loans to co-operative associations and stabilizing corporations, up to $400,000,000 out of the original authorization of $500,000,000 in the Agricultural Marketing Act of 1929, the "United States Daily" of Dec. 23, said:

> The balance of $100,000,000, out of the total authorization is being considered by the House appropriation subcommittee on the independent offices appropriation bill, which will be reported to the House after the holidays. The independent offices bill, covering funds for the Farm Board, Shipping Board and other independent institutions, applies to the fiscal year beginning July 1 1931.

A hugely important development, one likely to be far reaching in its ultimate effect, occurred in the railroad world during the month. At the instance of President Hoover the railroads in what is known as Official Classification territory (not including New England) agreed upon a general plan for division of existing railroad mileage into four great groups or systems, comprising (1) the New York Central, (2) the Pennsylvania RR., (3) the Baltimore & Ohio, and (4) the Nickel Plate-Chesapeake & Ohio combination dominated by the VanSweringen brothers. This was a change from the plan suggested by the Inter-State Commerce Commission itself and which body must sanction the new arrangement before it can become legally effective, though there seems to be no doubt of the approval of the plan by the Commerce Commission. The Commission had suggested a fifth system, composed principally of the Wabash and the Seaboard Air Line, the latter of which, however, lies wholly outside of strictly Eastern trunk line territory and more properly deserves to be grouped with the railroads of the South. Under the scheme the Del. Lack. & West. goes to the New York Central, the Pennsylvania yields up control of the Lehigh Valley to the Van Sweringen combination, but gets the Wabash RR., and seems assured of trackage rights from the Nickel Plate along the shores of Lake Erie and into Buffalo, while to the Baltimore & Ohio is assigned (besides the Central RR. of New Jersey and the Reading, which have long constituted its outlet to New York) the Chicago & Alton, the Western Maryland and some smaller roads. The Van Sweringen combination, in addition to the Nickel Plate and the Lehigh Valley, will comprise the Chesapeake & Ohio and the Erie RR. The result altogether is the establishment of four well balanced and strong combinations or systems, all strongly entrenched for effective competition among one another, and the whole four capable of rendering the public service required of them in the territory which they drain and serve.

Senator Couzens of Michigan, Chairman of the Senate Committee on Interstate Commerce, in a statement given out on Dec. 31, criticized President Hoover's public endorsement of the consolidation plan, calling it unethical. Senator Couzens thought that the President should have withheld action until Congress could have had further time for consideration of the matter. Mr. Couzens referred to the fact that on May 21 1930 the United States Senate adopted a resolution to suspend all railroad consolidations for the time being by a vote of 46 to 27, with 23 not voting. Senator Couzens pointed out that this resolution went to the House, where it was reported by the Committee on Inter-State and Foreign Commerce in amended form, and is now on the House calendar. But Congress has had 10 years in which action might have been taken, and, for all that anyone knows to the contrary, might temporize for 10 years more.

As already stated, the depression in trade remained unrelieved during December, but rather became intensified. This was particularly true in the case of the steel trade, where activity in the closing month of the year came almost to a standstill. In the week ended Monday, Dec. 29, the steel mills of the country were engaged to only 24% of capacity. This, to be sure, included the Christmas holiday

but even in the week preceding the mills were operating to only 34% of capacity, and two weeks before were engaged to no higher than 37% of capacity. The "Iron Age," in its issue of Jan. 1 1931, stated that the iron and steel industry had passed through a year of drastic readjustment. Prices had suffered uninterrupted decline, failing to show signs of stability until late in the fourth quarter. The American Iron & Steel Institute estimated the production of steel ingots for the 12 months of 1930 at only 39,652,539 tons against 54,312,279 tons in the 12 months of 1929. The "Iron Age" made the composite price of finished steel Dec. 29 2.121c. a pound, the same as had prevailed since Dec. 9, and comparing with 2.362c. Jan. 7 1930, the high figure of the year. The composite price of pig iron Dec. 29 was reported at $15.90 a gross ton, the figure prevailing since Dec. 16, and comparing with $18.21 a ton on Jan. 7 1930, the high figure of the year. The composite price of steel scrap Dec. 29 was given as $11.25, the low figure of the year, and comparing with $15 a ton on Feb. 18, the high figure of the year.

In the non-ferrous metals a sharp recovery occurred in the price of tin. Tin in New York, after dropping from 26.00c. a pound on Dec. 1 to 23.62½c. Dec. 15, sold up to 26.87½c. Dec. 29, and was 26.25c. Dec. 31. This was on negotiations looking to a restriction of tin exports. Proposals for a two-year program of tin export restriction affecting the principal producing centers of the world were made public in London the latter part of the month by Sir William Peat, Chairman of the Executive Committee of the Tin Producers' Association. In its circular sent to members of the Association Sir William outlined details of a new international tin export quota scheme which was being considered by the Governments of the Federated Malay States, Dutch East Indies, Bolivia, and Nigeria, subject to the assent of all these Governments. The agreement will embrace practically 90% of the world's output of tin. The new international quotas, according to the announcement, will take effect retroactively as from Jan. 1 1931, although it may be impractical for necessary ordinances and directions to be passed until a subsequent date. Any tin or tin ore exported after Dec. 31 1930 will, accordingly, be brought within the allotted quotas for the first quarter of 1931. The quota agreement is to continue in force for a period of two years, or until the end of 1932. The quotas, but not the ratios of the quotas, will be varied from time to time, the purpose of the agreement being correlation of supply and demand and the reduction of present accumulated stocks to normal proportions. In copper also improvement occurred the latter part of the month, after a further weakening the early part. Lake copper here at New York was marked down a full cent on Dec. 10 from 12⅛c. to 11⅛c.; was further reduced to 10⅝c. Dec. 16, and to 10⅛c. Dec. 18, but then moved up to 10⅜c. Dec. 23 and then to 10⅝c. Dec. 29. Electrolytic copper here in New York dropped from 11¼c. Dec. 2 to 9¾c. Dec. 15, and then recovered to 10c. Dec. 22, and then to 10¼c. Dec. 29, which was also the price Dec. 31. Lead at New York remained unchanged throughout the month at 5.10c. In petroleum and its products the prorationing policy so generally being enforced began to show effects, and the daily average production of crude oil for the week ending Dec. 27 was down to 2,126,750 barrels, as against 2,607,700 barrels per day in the corresponding week of 1929, and the lowest daily average production since the week ended July 31 1926, when it was 2,115,850 barrels. The principal changes in prices were a further cut of 10c. a barrel in the price of certain grades of oil in the Pennsylvania field and an advance in bulk gasoline in New York and along the entire Atlantic seaboard. The principal price changes of the month are shown in the following:

CRUDE OIL.

Dec. 29.—Champlin Refining Co. posted a flat price of 67c. a barrel for Mid-Continent crude. Eason Oil met the price cut, effective Dec. 30.

Dec. 31.—Joseph Seep Purchasing Agency posted a reduction of 10c. a barrel in the price of Corning crude, making present quotation $1.15 a barrel.

GASOLINE AND KEROSENE.

Dec. 1.—All refiners in the Gulf Coast export market quote U. S. Motor Gasoline, in tank car lots, at the refiners, at 5½c. a gallon.

Dec. 5.—U. S. Motor Gasoline is quoted in Chicago at 4⅝ to 4¾c. a gallon, off ⅛c. a gallon.

Tuesday, Dec. 9.—Export gasoline and kerosene prices in the Gulf Coast reduced ¼c. a gallon with all refiners making cut.

Thursday, Dec. 11.—S. O. of New Jersey announces a cut of 15c. a barrel in Diesel oil at New York and Southern ports.

Dec. 17.—Continental Oil, Phillips Petroleum, Standard of Indiana and other major companies announced a 2c. a gallon cut in the service station price of gasoline in Denver, Colorado.

Dec. 17.—Standard Oil of Ohio announced a cut of 2c. a gallon in the price of gasoline throughout its territory.

Dec. 23.—Effecdive as of Dec. 19, Standard Oil of New York announces reductions of from 1c. to 3c. a gallon in the price of tank-wagon gasoline throughout the New York and New England territory. All other major refiners met the cut immediately.

Dec. 30.—Tidewater Oil Co. posted an advance of ½c. a gallon in U. S. Motor Gasoline, in tank car lots, at the refiners.

Dec. 31.—Sinclair Refining met the ½c. a gallon advance posted by Tidewater Oil Dec. 30.

In the textile trades there were no new developments of any great moment. There was a better relation between output and sales, but simply owing to rigid adherence to the policy of restricted output. In cotton goods statistical reports of production, sales, and shipments of standard cotton cloths during the month of November 1930, were made public on Dec. 10 by the Association of Cotton Textile Merchants of New York. These figures covered four weeks of the month. They showed that production during November had amounted to only 206,633,000 yards, or at the rate of 51,658,000 yards per week. This was 25.2% less than in November 1929, when the rate was 69,029,000 yards per week. On the basis of this curtailed output statistics showed shipments during November of 200,661,000 yards, equivalent to 97.1% of production, with sales during the month of 183,067,000 yards, or 88.6% of production. Stocks on hand at the end of the month amounted to 356,861,000 yards, representing an increase of 1.7% during the month. Unfilled orders on Nov. 30 were 333,251,000 yards, representing a decrease of 5% during the month. The United States Census, in its report for November, issued Dec. 13, showed only 414,887 bales of lint cotton and 54,777 bales of linters consumed in the United States during November 1930 as compared with 541,153 bales of lint and 63,214 bales of linters in November 1929. Nothing is known as to the operations of the Federal Farm Board in the cotton market, but the price of spot cotton in New York during December dropped to below 10c. a pound, and most of the month ruled below that figure, though with a recovery again to 10c. in the closing days of the month, which compared with 10.55c. on Saturday, Nov. 29. The low price for December was 9.45c. Dec. 15, and the high figure 10.60c. Dec. 2. Print cloths at Fall River for 28-inch 64x60 were marked down Dec. 2 from 4½c. to 4⅜c. per yard, and to 4¼c. Dec. 11, and to 4⅛c. Dec. 19. The Agricultural Bureau at Washington on Dec. 8 made public its final estimate of the 1930 crop in this country and put the production at 14,243,000 bales, compared with 14,438,000 bales, the estimate a month previous, and with 14,828,000 bales the crop raised in 1929, and 14,478,000 bales in 1928. Ginning returns covering the season up to Dec. 13 showed 13,259,622 bales ginned the current season up to that date as against 13,456,783 bales in 1929 and 13,144,333 bales in 1928. The Egyptian Government became alarmed because of the continued depreciation in the price of the staple, and under date of Dec. 10 the Government Cotton Commissioner announced the suspension of the cotton futures market at Alexandria for 15 days, beginning the next day.

In the woolens and worsteds markets seasonal quietude, aggravated by the bad times, was the dominant feature. A state of confusion, said to be unique in the floor covering market, prevailed in New York on Dec. 1 at the opening of spring rug and carpet lines to the trade. The Bigelow-Sanford Carpet Co., Inc., announced price reductions which ranged from 10 to 30%, and caused earlier prices to be withdrawn. W. & J. Sloane, selling agents for the Alexander Smith & Sons Carpet Co., C. H. Masland & Sons, Inc., and the Barrymore Seamless Wiltons, Inc., first announced reductions which averaged about 10%, but these were withdrawn and new prices at the Bigelow-Sanford levels brought out the next day. In silks, advices from Chicago, Dec. 2, stated that beginning on that day Marshall Field & Co., retail, had stated in press paper announcements that "due to the reduced prices on raw silk we announce new low prices on these well-known silks." It was stated that "we feel reductions in prices such as these deserve immediate announcement to our patrons. The price amendments include a much larger group than the silks mentioned." It was stated that the three-column advertisement of the company, three-quarters of a page in length, had caused a great deal of comment in the silk trade. Japanese raw silks in this market, however, showed improvement; in fact, there was quite a strong trend to the silk market, and Japanese double extra 13-15 deniers were quoted Dec. 31 at $2.60@$2.70 against $2.40@2.45 on Nov. 29 and on Oct. 31; $2.35@$2.45 Sept. 30; $2.95@$3.00 Aug. 29; $2.85@$2.95 July 31; $3.10@$3.15 June 30; $3.90@$3.95 May 31; $4.10@$4.15 April 30, and $4.70@$4.75 Jan. 31. In the 20-22 deniers Japanese crack double extra were quoted at $2.70@$2.75 Dec. 31 compared with $2.30@$2.35 on Nov. 29; $2.25@$2.30 on Oct. 31 and also on Sept. 30; $2.65@$2.70 Aug. 29; $2.70@$2.75 July 31; $2.85@$2.90 June 30; $3.75@$3.80 May 31; $4.10@$4.15 April 30, and $4.60@$4.65 on Jan. 31. Crude rubber prices again developed weakness, after the advance the previous month, which was carried somewhat further the early part of December. Ribbed smoked sheets for spot delivery were quoted at 8⅜@8½c. on Dec. 31 against 9@9⅛c. Nov. 29; 8⅝@8⅞c. Oct. 31; 7⅜@7½c. Sept. 30; 9⅝@9¾c. Aug. 29; 10⅜@10½c. July 31; 12@12⅜c. June 30; 13¾@14c. May 31; 14@14¼c. April 30; 15½@15¾c. Mar. 31, and 15¾@15⅞c. Feb. 28. The Firestone Tire & Rubber Co. early in the month notified between 750 and 1,000 employees to return to their jobs, making it clear, however, that it was employing only men who were formerly with the company and who remained unemployed and resided in Akron. Increased production was also reported Dec. 9 at Akron by the Goodyear Tire & Rubber Co. factory at that point, together with resumption of employment on a basis of eight hours a day, five days in the week. The company had been working six-hour shifts four days a week. The change was to go into effect Jan. 5.

An Associated Press cablegram from Batavia, Java, on Dec. 19, stated that a telegram from Medem, Sumatra, had said that the Societe Financiere had decided to reduce its production of rubber in 1931 by 20%, and to discontinue tapping rubber trees in low-producing areas.

The International Sugar Conference met a snag in the failure of Germany to join, and sugar prices suffered a renewed decline. Cuban raw sugar in this market as against 1.43c. Nov. 25, on Dec. 29 sold down to 1.14c. The wholesale price of refined sugar here in New York was marked down Dec. 15 from 4.75c. to 4.65c., and on Dec. 22 was further reduced to 4.55c. However, the International Conference, in its final session at Brussels, on Dec. 15, determined to proceed with its five-year restriction plan, but contingent on Germany entering into the agreement by Jan. 15. Under date of Dec. 22 it was indicated in Associated Press cablegrams from Berlin that the German sugar men, who refused to join a world restriction program at Brussels because they felt the export limit allotted them was too small, had made a new proposal to Thomas L. Chadbourne, and early in Jan. 1931 gave its adhesion to the plan.

Coffee prices continued to rule low, and the Brazilian Government summoned a parley for Mar. 31 to consider the situation. No. 7 Rio in this market was quoted at 7¼@7½c. Dec. 31 against 7½c. Nov. 29; 8½c. on Oct. 31; 7⅜@7½c. on Sept. 30; 6¼@6½c. Aug. 29; 7½c. July 31, and 8¾c. at the end of June. No. 7 Santos, Dec. 31, was down to 8¾@9¼c. Dec. 31 against 10@10½c. Nov. 29; 11@11¼c. Oct. 31; 10¼@11c. Sept. 30; 8¾@9¼c. Aug. 29, and at 10@10½c. July 31, as well as on June 30.

THE DECEMBER FINANCING OF THE UNITED STATES TREASURY.

Secretary of the Treasury Andrew W. Mellon offered for subscription in December two new issues of Treasury certificates of indebtedness at the lowest rates of interest ever named in any issue of certificates, and overwhelming success attended his action. Of course the long-continued ease in money, with the inordinately low interest rates prevailing for all classes of loans, in addition to the lack of confidence in ordinary securities growing out of the huge collapse in bond values, with an over-growing volume of idle funds for which it was difficult to find employment and which made everyone turn to United States Government securities as a form of investment likely to suffer least in the general depreciation of security values which had become the most distressing development of the times, was the controlling factor in the Treasury's achievement in floating certificates at the unprecedentedly low rates of 1¾% per annum for an issue running six months, and at 1⅞% per annum for an issue running for a full year. In addition, however, there was still another factor which played no small part in contributing to the success. Toward the close of November, as narrated in our summary for that month, there came an announcement from the Treasury Department at Washington with reference to the rates of interest to be allowed on Government deposits which was bound to have an important bearing upon any new offerings of Treasury certificates of indebtedness. It is the practice of the United States Treasury, as is well known, to leave the proceeds of the sales of certificates on deposit with the banks through whom or on behalf of which the subscriptions are made, and to draw these Government deposits down only as needed from time to time. On such deposits, however, the depositary banks are obliged to pay interest to the Government for the time during which the deposits are retained. On Nov. 26 a circular came from the Treasury Department at Washington stating that beginning Dec. 1 the interest required to be paid on such deposits would be only 1½% per annum against the previous 2%. The 2% rate had been maintained so long that it had been looked upon as almost a fixture, never to be departed from.

In the newspapers the reduction in the rate to be allowed on Government deposits was interpreted at the time as having been prompted by a desire to effect a lowering of the rate in the large new issues of certificates which were known to be forthcoming. While obviously the action was destined to lead to a reduction, the step, it is not difficult to perceive, grew inevitably out of the extreme ease prevailing in the money market. Owing to such ease it was no longer profitable for the banks, at least in New York City, to carry such deposits by paying 2% upon them. These deposits are often of large amount and are allowed to be retained by the banks for long periods. At the September sale of $334,211,000 certificates of indebtedness the Government deposits growing out of the same reached no less than $272,693,000, and the last installment of the deposits was not called for payment until Dec. 3. One point always in favor of Government deposits is that the banks holding them are not required to carry any reserves against them, and another point is that, if money rates are sufficiently high, a profit can be made upon them in loaning them out in the money market. But the situation now was that call loans upon the Stock Exchange commanded only 2%, and that outside of the Stock Exchange considerable money was being loaned at only 1½%, and some funds even at not higher than 1% per annum, while the rate for bankers' acceptances for bills of 30-, 60- and 90-day maturity was 2% bid and 1⅞% asked. Plainly a lowering of the rate of interest on the Government deposits represented by the proceeds of the sale was incumbent upon the Treasury Department. Retention of the 2% rate might even have put the placing of the certificates in jeopardy, though, of course, it was extremely unlikely that failure of an offering of certificates would have been permitted under any circumstances. At all events, the lowering of the interest rate from 2% to 1½% gave the banks an additional leeway of ½ of 1% for making profit out of subscriptions. But obviously while on the one hand the Treasury stood to lose by reason of the reduced rate of interest it received on the Government deposits growing out of the sale of the certificates, on the other hand there was the offsetting advantage to result from the placing of the certificates at much lower rates of interest. At the sale of certificates in September the rate of interest was 2⅜%. The Secretary of the Treasury at the new sale reduced the rate, as already stated, on the certificates running for a year to 1⅞%, which was just the ½ of 1% difference in the rate of interest required to be paid on the Government deposits, and he cut the rate on the certificates running six months to 1¾%, a reduction in that case of ⅝ of 1%. The September certificates ran for a period of a year. On the present occasion the Secretary offered altogether $400,000,000 of certificates, consisting (1) of $150,000,000 of certificates running for six months and bearing, as already stated, 1¾% interest, and (2) $250,000,000 of certificates running for one year and bearing 1⅞% interest. The subscriptions for the six months' issue aggregated the huge sum of $939,372,000, and those for the $250,000,000 one-year issue $517,825,000. Treasury certificates of indebtedness maturing Dec. 15 1930 were accepted in payment for the new certificates, but were promised preferred allotment only to the extent of $80,000,000 —$30,000,000 in the case of the 6 months' issue bearing 1¾% interest and $50,000,000 in the case of the 12 months' issue bearing 1⅞% interest. The offering of the new certificates was announced Sunday night, Dec. 7, and the books, after having been opened on Monday, Dec. 8, were closed at the close of business the next day, Dec. 9. The Secretary made allotments altogether aggregating $428,322,000, of which $348,504,500 were cash subscriptions and $79,817,500 exchange subscriptions. The amount of the six months' issue allotted was $159,941,000, of which $29,840,500 were exchange subscriptions, and the amount allotted in the case of the yearly issue $268,381,000, of which $49,977,000 were exchange subscriptions. In his preliminary announcement Secretary Mellon stated that about $480,000,000 of old Treasury certificates and $90,000,000 in interest payments on the public debt would become due and payable on Dec. 15 1930, while about $51,000,000 in Treasury bills would be payable on Dec. 16 and $51,000,000 on Dec. 17.

NEW SECURITY ISSUES AND DIVIDENDS IN DECEMBER.

Foreign government financing in the domestic market during December was of small volume and consisted of the following:

FOREIGN FINANCING.

$14,350,000 **Canadian Pacific Ry.** 4½% equip. trust gold ctfs. series C at prices to yield from 3% to 4.60% according to maturity, due from June 1 1931 to Dec. 1 1945. By the Union Trust Co. of Pittsburgh, Bankers Co. of New York, Brown Brothers & Co. and Bank of Montreal.

4,000,000 **Province of British Columbia** 4% notes at 99.50, a basis of about 4.26% and due Dec. 15 1932. By a syndicate managed by Dillon, Read & Co., of New York.

500,000 **Porto Rico (Government of)** 4½% workmen's relief bonds, due from 1931 to 1950 incl., purchased at 102.156, a basis of about 4.23%, by Hallgarten & Co. and the Bancamerica-Blair Corp., both of New York, jointly. Reoffered at prices to yield from 2.50 to 4.125%, according to maturity.

Domestic offerings for the month of December were on a reduced scale. The $35,000,000 offering of Toledo Light & Power Co. 5% secured gold notes at 99½ and int., yielding over 5¼% was the outstanding issue. The month's financing, classified as to nature of business and size of issue, is shown below, the table including only issues of $5,000,000 and above:

PUBLIC UTILITY FINANCING.

$35,000,000 **Toledo Light & Power Co.** 5% secured gold notes at 99½ and int., yielding over 5¼% and due Dec. 1 1932. By a group headed by Harris, Forbes & Co., including the National City Co., Halsey, Stuart & Co., Inc., and Chase Securities Corp.

8,000,000 **Peoples Gas, Light & Coke Co.**, serial gold notes by Halsey, Stuart & Co., Inc. The maturities prices and yields are as follows:

Maturity—	*Price.*	*Yield.*
$2,000,000 4¼%, due Feb. 1 1933	100.00	4.25%
2,000,000 4½%, due Feb. 1 1934	100.00	4.50%
2,000,000 4½%, due Feb. 1 1935	99.53	4.62%
2,000,000 4½%, due Feb. 1 1936	98.86	4.75%

6,000,000 **Virginia Public Service Co.** 1st mtge. & ref. 20-yr. 5% gold bonds, series B at 90 and int. to yield 5.85% and due Dec. 1 1950. By E. H. Rollins & Sons, Halsey, Stuart & Co., Inc.; Hill, Joiner & Co., Inc.; H. M. Byllesby & Co., Inc.; Blyth & Co., Inc.; A. B. Leach & Co., Inc., and Eastman, Dillon & Co.

INDUSTRIAL AND MISCELLANEOUS FINANCING.

$5,000,000 **Straus-Manhattan Co., Inc.** 1st mtge. 6% conv. coll. trust bonds at 100 and int., due Dec. 1 1933. By S. W. Straus & Co., Inc.

MUNICIPAL FINANCING.

$15,000,000 **Philadelphia, Pa.,** 4¼% bonds, due Dec. 16 1980, red. at par and int. in 1950, sold at a price of par; $12,525,000 over the counter and $2,475,000 at public sale.

10,000,000 **South Carolina (State of)** 4¼% highway ctfs. of indebtedness, purchased by a syndicate managed by the Guaranty Co. of New York, at 101.819, a basis of about 4.59%. Offered at prices to yield 4.45% for all maturities, due from 1939 to 1953 incl.

7,000,000 **Chicago, Ill.,** 5% water ctfs. due from 1934 to 1948 incl., sold to a group headed by Halsey, Stuart & Co., Inc., of New York, at a price reported at 95, a basis of about 5.575%. Offered at a price of par, yielding 5%.

6,680,000 **Boston, Mass.,** bonds comprising $5,480,000 4s and $1,200,000 3½s, all maturing serially from 1931 to 1950 incl., awarded to a group managed by the First National Old Colony Corp., of Boston, at 100.039, a basis of about 3.96%. Reoffered at prices to yield from 3.00 to 3.90% for the 4s and from 3.00 to 3.60% for the 3½s.

5,000,000 **Missouri (State of)** 4% road bonds, due $1,000,000 on Dec. 1 from 1943 to 1947 incl., purchased by a syndicate managed by the Guaranty Co. of New York, at 99.089, a basis of about 4.08%. Reoffered at par and int., yielding 4%.

Changes in dividend declarations in December were again numerous and again included many of an unfavorable nature. The following table, divided into two sections, namely, "Favorable Changes" and "Unfavorable Changes," gives the more important of the changes:

FAVORABLE DIVIDENDS.

Alaska Juneau Gold Mining Co.—Initial quar. div. of 10c. a sh. on the common stock.

Albany & Susquehanna RR.—Special div. of 2% on the capital stock.

American Gas & Electric Co.—Extra div. of 20% in stock on the common stock.

American Phenix Corp.—Initial semi-annual div. of 50c. a share on the new (no par) general stock.

American Snuff Co.—Extra div. of 1% (25c. per share) on the com. stock.

American Title & Guaranty Co.—Initial quar. div. of 15c. a share on the new capital stock.

American Water Works & Electric Co., Inc.—Quar. div. of 75c. a sh. on common compared with 25c. a sh. paid previously.

Ann Arbor RR.—Div. of $27 a sh. on the common and $5 a sh. on the preferred stock.

Attleboro (Mass.) Steam & Electric Co.—Extra div. of $2 a sh. on the common stock.

Bickford's, Inc.—Quar. div. on common increased from 25c. a sh. to 30c. a share.

(E. W.) Bliss Co.—Stock div. of 8% on the common stock payable in 4 quar. installments of 2% each.

Bourjois, Inc.—Special div. of 25c. a share on the common stock.

Briggs Mfg. Co.—Resumes divs. on common by the declaration of a quar. div. of 37½c. a sh. and an extra div. of 12½c. a share.

Burroughs Adding Machine Co.—Extra div. of 50c. a share on the common stock.

Canadian General Electric Co., Ltd.—Extra div. of $1 a share on the common stock.

Canadian Industries, Ltd.—Extra div. of $1.25 a sh. on the com. stock.

Carpel Corp.—Extra div. of 12½c. a sh. on the (no par) common stock.

Central West Casualty Co., Detroit.—Extra div. of 12½c. a share on the common stock.

Chicago Burlington & Quincy RR.—Extra div. of 5% on the capital stock.

Chicago Indianapolis & Louisville Ry.—Semi-annual div. on common increased from 2½% to 3½% a share.

Cincinnati Advertising Products Co.—Extra div. of 50c. a sh. on the common stock.

City Investing Co.—Stock div. of 33 1-3% on the common stock.

Commonwealth Utilities Corp.—Extra div. of 50c. a sh. on the class "A" and "B" common stocks.

Corn Products Refining Co.—Extra div. of 2% (50c. a sh.) on the common stock.

Courier Post Co., Philadelphia, Pa.—Extra div. of $1 a share on the common stock.

Crum & Forster, Inc.—Special div. of 2½% on the common stock.

Detroit River Tunnel Co.—Semi-annual div. on the capital stock increased from 3% to 4%.

Dictograph Products Co., Inc.—Quar. divs. of 25c. a sh. on the common stock resumed.

Distributors Group, Inc.—Quar. div. on common increased from 12½c. a sh. to 25c. a share.

Eagle Warehouse & Storage Co.—Extra div. of $2 a sh. on the common stock.

Eastern Steel Products, Ltd.—Extra div. of $1 a sh. on the common stock.

Federal Terra Cotta Co.—Extra div. of $2 a sh. on the common stock.

Fifty Associates, Toledo, O.—Extra div. of $2 a sh. on the common stock.

Gas & Electric Securities Co.—Special div. of ¾% in common stock on the common stock.

General Tire & Rubber Co.—Extra div. of $1 a sh. on the common stock.

Georgia, Ashburn, Sylvester & Camilla RR.—4½% div. on the capital stock.

Gibraltar Finance Corp. of N. Y.—Stock div. of 1% on the class A stock.

Graymur Corp.—Initial div. of 25c. a share on the common stock.

Gray Telephone Pay Station Co.—Extra div. of 75c. a sh. on the common stock.

Great Lakes Engineering Works.—Extra div. of 25c. a sh. on the common stock.

(The) Guenther Publishing Corp. (Publishers of the "Financial World"), N. Y. City.—Div. of $25 a sh. on the capital stock.

Hamilton Watch Co.—Extra divs. of 15c. a sh. on the (no par) common stock and 30c. a sh. on the $25 par value common stock.

Hammond Clock Co., Chicago.—Initial quar. div. of 50c. a sh. on the common stock.

Hoskins Mfg. Co.—Extra div. of 25c. a sh. on the common stock.

Hygrade Lamp Co.—Extra div. of $1 a sh. on the common stock.

Incorporated Investors.—Extra div. of 10c. a sh. on the capital stock.

Indiana Harbor Belt RR.—Extra div. of 10% on the capital stock.

Industrial Credit Service, Inc.—Resumes divs. on capital stock by a payment of 10c. a share.

International Sugar Co., Ltd., San Francisco.—Stock dividend of 50% on the common stock.

International Superpower Corp.—Extra cash div. of 10c. a share.

Keystone Watch Case Corp.—Initial div. of 75c. a share on the new $25 par common stock.

Knox Woolen Co., Camden, Me.—Extra div. of 97½% on the capital stock.

Lee & Cady, Detroit.—Quar. cash div. of 1½% on the common stock.

(Marcus) Loew's Theatres, Ltd.—Semi-annual div. of $3.50 on the pref. stock resumed.

McQuay-Norris Mfg. Co.—Quar. cash div. of 75c. a sh. on the common compared quar. divs. of 1% in stock and 50c. in cash paid previously.

Maine Gas Companies.—Extra div. of 50c. a sh. on the common stock.

Marlin-Rockwell Corp.—Special div. of $2 a share on the common stock.

Merchants Discount Co., Boston.—Extra div. of 25c. a share on the common stock.

Merchants & Manufacturers Securities Co.—Initial quar. div. of 87½c. a sh. on the new $3.50 div. pref. stock.

Merchants Refrigerating Co.—Extra div. of $1 a sh. on the common stock.

Metropolitan Paving Brick Co.—Extra div. of 50c. a share on the common stock.

Midwest Refining Co.—Extra div. of $14 a sh. on the common stock.

Mount Royal Hotel Co., Ltd.—Div. of $2 a share on the 6% cumulative pref. stock.

Monighan Mfg. Corp.—Extra div. of 20c. a sh. on the class A stock.

Municipal Service Co.—Special div. of 50c. a sh. on the common stock.

National Oil Products Co., Inc.—Extra div. of 50c. a sh. on the common stock.

National Public Service Corp.—Special div. of 60c. a sh. on the class B common stock.

New Hampshire Fire Insurance Co.—Extra div. of 1% on the capital stock.

New York & Honduras Rosario Mining Co.—A special extra div. of 5% for 1930 on the common stock.

Northwestern Yeast Co.—Extra div. of $1.50 a share on the common stock.

Norwich Pharmacal Co.—Extra div. of $1 a share on the capital stock.

(The) Noxzema Chemical Co.—Divs. of $2 a sh. for 1930 on common stock compared with $1.50 a sh. paid in 1929.

Pacific Mutual Life Insurance Co., Los Angeles.—Extra div. of 10c. a sh. on the capital stock.

Pan American Life Insurance Co.—Extra div. of 30c. a sh. on the capital stock.

Paterson & Hudson River RR.—Extra div. of 25c. a sh. on the common stock.

Philadelphia Co.—Extra div. of 35c. a share on the common stock.

Plimpton Manufacturing Co.—Extra div. of $3 a sh. on the com. stock.

Portland (Me.) Gas Light Co.—Quar. div. on common increased from $1.50 a sh. to $2 a share.

Providence (R. I.) Gas Co.—Quar. div. on common increased from 30c. a sh. to 40c. a share.

Seaboard Public Service Co.—Special div. of 40c. a share on the (no par) common stock.

Sieloff Packing Co., St. Louis.—Extra div. of 30c. a share on the common stock.

Southwestern Portland Cement Co.—Extra div. of $1 a sh. on the common stock.

Standard Cap & Seal Corp.—Extra div. of 50c. a sh. on the capital stock

Sunray Oil Co.—Stock div. of 5% on the common stock.

Supertest Petroleum Corp., Ltd.—Extra div. of 50c. a share on the capital stock.

Swift Internacional Corp.—Semi-annual div. increased from $1.25 a sh. to $1.50 a share.

Tilo Roofing Co.—Extra div. of 30c. a share on the common stock.

Torrington Co.—Extra div. of 25c. a share on the common stock.

Travelers Insurance Co., Hartford.—Extra div. of 2% on the capital stock.

United Advertising Corp.—Extra cash div. of 25c. a sh. on the common stock.

United Cigar Stores Co. of America.—Resume divs. on the cum. pref. stock by declaration of a full year's divs. payable in instalments of $1.50 each.

Woolson Spice Co.—Extra div. of $1 a sh. on the common stock.

York (Pa.) Rys. Co.—Extra div. of $3 a sh. on the common stock.

UNFAVORABLE DIVIDENDS.

Aero Supply Mfg. Co., Inc.—Quar. div. of 37½c. a sh. on the class A stock omitted.

Air-Way Electric Appliance Corp.—Quar. div. on the com. stock reduced from 31¼c. a sh. to 15c. a share.

Aldred Investment Trust.—Semi-annual div. of 50c. a sh. on the capital stock omitted.

Alles & Fisher, Inc.—Quar. div. on com. reduced from 50c. a sh. to 37½c. a share.

Allied Motors Industries, Inc.—Quar. div. of $1 a sh. on the pref. stock omitted.

American Bemberg Co.—Semi-annual div. of 3½% on the cum. guar. pref. stock omitted.

American Capital Corp.—Semi-annual div. of 50c. a sh. on the class A com. stock omitted.

American Founders Corp.—Div. on the com. stock omitted.

American Investment Co. (Wis.).—Semi-annual divs. of $1.50 a sh. on the 6% prior pref. stock par $50 and 30c. a sh. on the 6% conv. pref. B stock, par $10 omitted.

American Salamandra Corp.—Quar. div. on the general stock reduced from 75c. a sh. to 50c. a share.

American Zinc, Lead & Smelting Co.—Quar. div. of $1.50 a sh. on the cum. pref. stock omitted.

Art Metal Construction Co.—Quar. div. on com. reduced from 50c. a sh. to 40c. a share.

Associated Security Investors, Inc.—Quar. div. on the (no par) com. stock reduced from 40c. a share to 35c. a share.

Atlanta (Ga.) Laundries, Inc.—Semi-annual div. of $3.50 a sh. on the cum. pref. stock omitted.

Automatic Washer Co.—Quar. div. of 25c. a sh. on the conv. pref. stock omitted.

Bansicilia Corp.—Quar. divs. on the class A and B stocks reduced from 15c. a share to 7½c. a share.

(W. D.) Beath & Son, Ltd.—Semi-annual div. on the class A stock reduced from 80c. to 20c. a share.

(T. E.) Bissell Co., Ltd., Elora, Ont.—Quar. div. on com. of 50c. a share omitted.

Black & Decker Mfg. Co.—Quar. div. of 40c. a share on the common stock omitted.

Bond Clothing Co., Cleveland, O.—Quar. div. of 25c. a share on the cum. class A stock omitted.

Borg-Warner Corp.—Quar. div. on com. reduced from 75c. a share to 25c. a share.

Boston Metropolitan Buildings, Inc.—Quar. div. on the cum. pref. stock reduced from $1.75 a share to $1 a share.

British Columbia Packers, Ltd.—Quar. div. of $1.75 a share on the cum. pref. stock omitted.

Brockway Motor Truck Corp.—Quar. div. of 1¾% on the cum. conv. pref. stock omitted.

Bunker Hill & Sullivan Mining & Concentrating Co.—Usual extra div. of 25c. a share on the com. stock omitted.

Burnham Trading Corp.—Quar. div. of 75c. a share on the conv. pref. stock, series A omitted.

Burns & Co., Ltd., Calgary, Alta.—Quar. div. of $1.50 a share on the 6% cum. pref. stock omitted.

(The) Campe Corp.—Quar. div. on com. stock of 50c. a share omitted.

Canada Dry Ginger Ale, Inc.—Quar. div. on com. reduced from $1.25 a share to 75c. a share.

Canadian Foreign Investment Corp., Ltd.—Quar. div. on the 8% cum. pref. stock omitted.

Capital Administration Co., Ltd.—Quar. div. of 75c. a share on the 6% cum. pref. stock omitted.

Carman & Co., Inc., New York.—Quar. div. on the class B reduced from 50c. a share to 25c. a share.

Catelli Macaroni Products Corp., Ltd.—Quar. div. on the class A pref. and cum. stock omitted.

Cavanagh-Dobbs, Inc.—Quar. div. of 1¾% on the cum. pref. stock omitted.

Checker Cab Mfg. Corp.—Monthly div. on com. stock reduced from 35c. a share to 15c. a share.

Cincinnati Realty Co.—Quar. div. on com. stock reduced from $1.50 a share to $1.25 a share.

Clark, Howe, Waters & Knight Bros., Ltd.—Quar. div. of 1¾% on the cum. pref. stock omitted.

Cleveland Builders Supply & Brick Co.—Quar. div. of 50c. a share on the com. stock omitted.

Cleveland Tractor Co.—Quar. div. on the com. stock reduced from 40c. a share to 20c. a share.

Cliffs Corp.—Quar. div. on com. reduced from $1 a sh. to 65c. a share.

Coleman Lamp & Stove Co.—Quar. div. of 50c. a sh. on the com. stock omitted.

Collyer Insulated Wire Co.—Quar. div. on com. reduced from 50c. a share to 25c. a share.

Cuban Tobacco Co., Inc.—A div. of 50c. a share on the com. stock compared with $1 a share paid in June 1930.

Delaware Lackawanna & Western RR.—Extra div. of $1 a share on the com. payable annually omitted.

Diamond Electrical Mfg. Co.—Semi-annual stock div. of 2% on the com. stock omitted.

Dunhill International, Inc.—Quar. div. of 25c. a share on the com. omitted.

Eastern Rolling Mill Co.—Quar div. of 37½c. a share on the com. stock omitted.

Eaton Axle & Spring Co.—Annual div. date on com. stock reduced from $3 to $1.60 per annum.

Exeter Oil Co., Los Angeles, Calif.—Quar. div. of 3c. a share on the $1 par class A stock reduced to 1½c. a share quarterly.

Federated Business Publications, Inc.—Quar. div. of 62½c. a share on the 1st pref. stock omitted.

Foote Bros. Gear & Machinery Co.—Quar. div. of $1.75 a sh. on the cum. s. f. pref. stock and quar. div. of 2% in stock on the com. stock omitted.

Fostoria Pressed Steel Corp.—Quar. div. on com. reduced from 50c. a share to 25c. a share.

Gardner-Denver Co.—Quar. div. on the (no par) com. stock reduced from 75c. a share to 40c. a share.

Gilchrist Co.—Quar. div. of 2% in stock on the capital stock omitted.

Gleaner Combine Harvester Corp.—Quar. div. of 50c. a share on the com. stock omitted.

Glidden Co., Cleveland.—Quar. div. of 30c. a share on com. omitted.

Globe-Wernicke Co. of Cincinnati.—Quar. div. of $1.50 a share on the common stock omitted.

Granite City Steel Co.—Quar. div. on com. reduced from $1 a share to 75c. a share.

Great Northern Bond & Share Co.—Quar. div. on com. of $1 a sh. omitted.

Greif Bros. Cooperage Corp.—Quar. div. of 40c. a share on the class A com. compared with 80c. a share paid previously.

Hays-Jackson Corp.—Quar. div. of 81¼c. a sh. on the cum. pref. stock omitted.

Hayes Wheels & Forgings, Ltd., Chatham, Ont.—Quar. div. of $1.75 a share on the cum. s. f. pref. stock omitted.

Hercules Motor Corp.—Quar. div. on capital stock reduced from 45c. a share to 30c. a share.

Herring-Hall-Marvin Safe Co.—Quar. div. on the com. stock of $1.25 a share omitted.

Holt, Renfrew & Co., Ltd.—Quar. div. of 75c. a share on the com. stock omitted.

Hook Drugs Inc.—Stock div. of 1% on the com. stock omitted.

Indiana Pipe Line Co.—Extra div. of 25c. a share on the capital stock omitted.

Inland Utilities, Inc.—Quar. div. of 42½c. a share on the cum. class A stock omitted.

Insuranshares Corp. of Delaware.—Div. on class A com. stock of 40c. a share compared with 45c. a share paid on Jan. 15 1930.

International Printing Ink Corp.—Quar. div. of 62½c. a share on the com. stock omitted.

Investment Foundation, Ltd.—Quar. div. on the cum. pref. stock reduced from 75c. a share to 37½c. a share.

Investors Equity Co., Inc.—Quar. div. of 50c. a share on the com. stock omitted.

Investors Mutual Corp.—Quar. div. of 50c. a share on the class A stock omitted.

Joint Investors, Inc.—Semi-annual divs. of $3 a share on the series A and B and $6 cum. pref. stock omitted.

Keystone Steel & Wire Co.—Quar. div. of 25c. a share on the com. stock omitted.

Knott Corp.—Quar. div. on common reduced from 50c. a share to 25c. a share.

Kobacker Stores, Inc.—Semi-annual div. of $1 a share on the com. stock omitted.

Kroger Grocery & Baking Co.—Stock div. of 5% on com. stock omitted.

Langendorf United Bakeries, Inc.—Quar. div. of 50c. a share on the class B stock omitted.

Lautaro Nitrate Co., Ltd.—Semi-annual div. of 3½% on the capital stock omitted.

Leath & Co., Elgin, Ill.—Quar. div. of 25c. a share on the com. stock omitted.

Lincoln Mortgage Co., Los Angeles.—Semi-annual div. of 40c. a share on the pref. stock omitted.

Lincoln Telephone Securities Co.—Quar. div. of 25c. a sh. on the class B com. stock as against 50c. a share paid previously.

Link-Belt Co., Chicago.—Quar. div. on com. reduced from 65c. a share to 60c. a share.

Lion Oil Refining Co.—Quar. div. of 50c. a sh. on the com. stk. omitted.

Ludlum Steel Co.—Quar. div. of $1.62½ a sh. on the cum. conv. pref. stock omitted.

Lyons-Magnus, Inc.—Quar. div. of 37½c. a share on the cum. and partic. class A stock omitted.

McCaskey Register Co.—Quar. div. of $2 a share on the 2d pref. stock omitted.

McCord Mfg. Co., Inc.—Quar. divs. of $1.75 a share on the pref. and pref. A stocks omitted.

(Arthur G.) McKee & Co.—Extra div. of 12½c. a share on the class B stock omitted.

Mack Trucks, Inc.—Quar. div. on com. reduced from $1.50 a share to $1 a share.

Madison Square Garden Corp.—Quar. div. on the com. stock reduced from 25c. a share to 15c. a share.

(H. R.) Mallinson & Co., Inc.—Reg. div. on the 7% cum. pref. stock omitted

Manufacturers Finance Co.—Quar. div. of 50c. a share on the 7%-10% cum. 2d pref. stock omitted.

(M.) Marsh & Son.—Quar. div. of 25c. a share on the class B stock omitted.

Maytag Co.—Quar. div. on com. of 25c. a share omitted.

Melchers Distilleries Ltd.—Quar. div. of 50c. a share on the cum. class A stock omitted.

Merrimac Hat Corp.—Quar. div. on com. reduced from $1 a share to 50c. a share.

Monarch Mills (S. C.).—Semi-annual div. of $3½ a share on the com. stock omitted.

"Montecatini"-Societa Generale per L'industria Mineravia ed Agricola.—Div. of 15% on the capital stock compared with 18% paid in 1929.

Mother Lode Coalition Mines Co.—Semi-annual div. of 10c. a share on the com. stock omitted.

Motor Bankers Corp.—Quar. div. of 35c. a sh. on the com. stock omitted.

Mountain & Gulf Oil Co.—Quar. div. on com. reduced from 2c. a share to 1½c. a share.

Murray-Ohio Mfg. Co.—Quar. div. of 40c. a share on the com. stock omitted.

Nashua (N. H.) Mfg. Co.—Quar. div. of $1.75 a share on the cum. pref. stock omitted.

National Acme Co.—Div. on com. reduced from 37½c. a sh. to 20c. a sh.

National Cash Register Co.—Annual div. of $1.50 a share on the class B stock compared with $3.00 paid previously, and the extra div. of $1 a share on both classes of stock payable annually omitted.

National Department Stores, Inc.—Quar. div. of 25c. a share on the com. stock omitted.

National Investors Corp.—Semi-annual div. of $2.75 a share on the 5½% cum. pref. stock omitted.

National Rubber Machinery Co.—Quar. div. of 25c. a share on the com-stock omitted.

New Bedford Gas & Edison Light Co.—Quar. div. on com. stock reduced from $1 a share to 75c. a share.

New Bradford Oil Co.—Quar. div. on com. reduced from 12½c. a share to 10c. a share.

Newmont Mining Corp.—Annual stock div. of 5% on the com. stock omitted.

New York Air Brake Co.—Quar. div. on the capital stock reduced from 90c. a share to 60c. a share.

New York Casualty Co.—Quar. div. of 50c. a share on the capital stock omitted.

Noranda Mines, Ltd.—Div. of 50c. a sh. on the capital stock omitted.

Occidental Petroleum Corp. (Calif.).—Quar. div. on capital stock reduced from 5c. a share to 4c. a share.

Oliver Farm Equipment Co.—Quar. div. of $1.50 a share on the $6 cum. prior pref. stock omitted.

Oliver United Filters, Inc.—Quar. div. on the class B stock reduced from 50c. a share to 37½c. a share.

Packard Electric Co.—Quar. div. on com. reduced from 40c. a share to 25c. a share.

Parmelee Transportation Co.—Monthly div. of 5c. a share on the com. stock omitted.

Phelps Dodge Corp.—Quar. div. on the cap. stock par $25 reduced from 75c. a share to 50c. a share.

Philadelphia & Western Ry.—Quar. div. of 62½c. a share on the 5% cum. pref. stock omitted.

Pittsburgh Forgings Co.—Quar. div. on com. reduced from 40c. a share to 25c. a share.

Pittsburgh Steel Co—Quar. div. of 50c. a sh. on the com. stock omitted.

Pittsburgh Steel Foundry Corp.—Extra div. of 12½c. a sh. on the com. stock compared with an extra of 25c. a sh. paid October last.

Real Silk Hosiery Mills, Inc.—Quar. div. on com. reduced from $1.25 a share to 75c. a share.

Republic Flow Meters, Inc.—Quar. div. on com. reduced from 10c. a share to 5c. a share.

Republic Steel Corp.—Quar. div. of $1.50 a share on the 6% cum. conv. pref. stock omitted.

Reynolds Investing Co., Inc.—Semi-annual div. of $1.50 a share on the cum. pref. stock omitted.

Richfield Oil Co. of Calif.—Quar. div. of 43¾c. a share on the cum. pref. stock omitted.

St. Joseph Lead Co.—Extra div. of 25c. a share on the com. stock omitted.

St. Louis Public Service Co.—Quar. div. of $1.75 a share on the series A pref. stock omitted.

St. Louis Rocky Mountain & Pacific Co.—Quar. div. on com. stock reduced from 50c. a share to 25c. a share.

Safety Car Heating & Lighting Co.—Extra div. of 2% on the capital stock omitted.

Scovill Mfg. Co.—Quar. div. on com. reduced from 75c. a share to 50c. a sh.

Scullin Steel Co.—Quar. div. of 75c. a share on the pref. stock omitted.

Seagrave Corp., Columbus, O.—Quar. div. on com. reduced from 30c. a share to 15c. a share.

Second International Securities Corp.—Quar. div. on the class A com. stock reduced from 50c. a share to 25c. a share.

Second National Investors Corp.—Quar. div. on the cum. conv. pref. stock of $1.25 a share omitted.

Selected Industries, Inc.—Quar. div. of $1.37½ a share on the cum. prior stock omitted.

Sloss-Sheffield Steel & Iron Co.—Quar. div. of 1¾% on the non-cum. pref. stock omitted.

Southern Berkshire Power & Elec. Co.—Quar. div. of 75c. a share on the com. stock omitted.

Square D Co.—Quar. div. of 2% in stock on the class B stock omitted.

Standard Commercial Tobacco Co., Inc.—Semi-annual div. of 3½% on the cum. pref. stock omitted.

Standard Coupler Co.—Annual div. of 8% on the cum. pref. stock omitted.

Sterling Motor Truck Co.—Quar. div. of 50c. a share on the conv. pref. stock omitted.

(John B.) Stetson Co.—Semi-annual div. on com. reduced from $2.50 a share to $1.50 a share.

Stromberg Electric Co. (Del.).—Quar. divs. of 62½c. a share on the class A and 50c. a share on the class B stock omitted.

Sullivan Machinery Co.—Quar. div. of 50c. a share on the com. stock omitted.

Sunstrand Machine Tool Co.—Quar. div. of 25c. a share on the (no par) common stock.

Tennant Finance Corp.—Quar. div. on com. reduced from 10c. a share to 5c. a share.

Third Diversified Standard Securities, Ltd.—Quar. div. of 43¾c. a share on the cum. 1st pref. stock omitted.

Thomas-Allec Corp.—Quar. div. of 37½c. a share on the cum. conv. class A stock omitted.

United Carbon Co.—Quar. div. on common (no par) stock reduced from 50c. a share to 25c. a share.

United Merchants & Manufacturers Inc.—Divs. on the pref. and $50 par 6% pref. A stock omitted.

United Realties, Inc.—Quar. divs. of 62½c. a share on the $2.50 div. pref. and $2.50 div. prior pref. stocks omitted.

United States Foil Co.—Quar. divs. on the class A and B com. stocks reduced from 25c. a share to 12½c. a share.

United States Freight Co.—Quar. div. of 75c. a share on the com. stock omitted.

United States Printing & Lithograph Co.—Quar. div. of 50c. a share on the com. stock omitted.

United States Radiator Corp.—Quar. div. of 50c. a share on the com. stock omitted.

Universal Insurance Co. of Newark, N. J.—Quar. div. on capital stock reduced from 75c. a share to 43¾c. a share.

Utilities Hydro & Rail Shares Corp.—Div. of 10c. a share on capital stock compared with 14c. a share paid previously.

Warner Co.—Extra div. of 25c. a share on the com. stock omitted.

Whitaker Paper Co., Cincinnati.—Quar. div. on com. reduced from $1.50 a share to $1 a share.

Wolverine Tube Co.—Quar. div. of 15c. a share on the com. stock omitted.

Woodruff & Edwards, Inc., Elgin, Ill.—Quar. div. on the class A stock reduced from 50c. a share to 25c. a share.

THE COURSE OF THE STOCK MARKET DURING DECEMBER 1930.

The stock market during December fell into a new state of collapse fully as pronounced as any previously experienced and more disturbing than any of the previous declines because of the cumulative effect of the steady depreciation continued month after month for so long a period of time.

December thus formed a fitting close to a year in which, except during the first three months (in the period familiarly known as the "spring rise," when there was an upward reaction from the extremely low figures reached in the great market crash of the autumn of 1929) prices kept sliding down almost all the while, the whole constituting what will probably always be known as the most disastrous year in Stock Exchange history. Taking the averages for 50 stocks compiled by the New York "Times" as a basis, heavy losses occurred in each of the last nine months of the year, except in July and August, and when the 25 railroad stocks included are considered separately it is found that in the case of these railroad issues there was only a single month, namely, July, when the downward movement was arrested, a brief upward reaction being then enjoyed. This makes it plain that the railroads were hardest hit of all, and, as a matter of fact, the railroads really sustained a frightful falling off in traffic and revenues, their net income in many cases being cut almost in two and hardly any important railroad system registering a shrinkage in net income of less than 20 to 30%—a shrinkage well calculated to impair confidence in the value and stability of railroad securities of every kind. Both in the case of the whole 50 stocks and the 25 industrial stocks, the high point for the year was reached on April 10, and the low point on Dec. 17. And this affords a pretty accurate notion of the course of the market during the 12 months. From the extreme depth of the depression reached on Dec. 17 there was relatively little recovery by the end of the year, though the recovery was greater in the case of the 50 stocks, which consist mainly of high grade issues, than in the case of the stock market as a whole, some of the inferior stocks having declined almost to the vanishing point. For the 50 stocks combined the decline between April 10 and Dec. 17 was over 110 points (over $110 per share), and for the 25 industrial stocks by themselves the depreciation was over 161 points (over $161 per share). In the case of the 25 railroad stocks, though the drop in actual number of points, or dollars per share, was not so large, yet the fact is the railroad average was cut almost in two, the low for the year on these railroad stocks at $74.20 Dec. 17 comparing with $136 Mar. 29, and, we might add, with $158 on Sept. 3 1929, the latter being just before the stock market crash of that year; the close Dec. 31 for these railroad stocks was $80.38. In the case of the 25 industrial stocks the low for 1930 at $196.67 Dec. 17 compares with $358.16 April 10, and with $469.49 Sept. 19 1929. The close Dec. 31 1930 for these 25 industrial stocks was $209.23. For the whole 50 stocks the low for Dec. 17 1930 at $135.43 compares with $245.60 April 10 1930, and with $311.90 Sept. 19 1929; the close Dec. 31 for the 50 stocks was $144.80. As an interesting record we print here these averages month by month as given by the New York "Times," adding at the end the range for the calendar year 1929 in addition to that given for the calendar year 1930, so as to afford comparison with the peak figures reached immediately before the stock market panic of 1929.

NEW YORK "TIMES" STOCK MARKET AVERAGES.
(1930 Monthly Range).

Railroads (25 Stocks).

	High.	Low.	Last.	Net Change.
January	128.42 Jan. 30	123.94 Jan. 7	127.82	+3.18
February	134.14 Feb. 10	127.38 Feb. 1	130.82	+3.00
March	136.00 Mar. 29	128.28 Mar. 17	134.94	+4.12
April	134.93 Apr. 1	123.82 Apr. 29	124.79	—10.15
May	125.82 May 14	119.09 May 5	123.34	—1.45
June	123.50 June 2	105.21 June 25	109.33	—14.01
July	116.95 July 19	108.40 July 8	112.52	+3.19
August	113.89 Aug. 5	108.26 Aug. 13	112.34	—0.18
September	113.53 Sept. 10	101.73 Sept. 30	102.32	—10.02
October	104.31 Oct. 1	93.93 Oct. 23	94.57	—7.75
November	95.21 Nov. 3	85.78 Nov. 12	87.95	—6.62
December	89.82 Dec. 2	74.20 Dec. 17	80.38	—7.57
Year's range	136.00 Mar. 29	74.20 Dec. 17	80.38	—44.26
Previous year (1929)	158.71 Sept. 3	107.92 Nov. 13	124.64	—6.36

Industrials (25 Stocks).

	High.	Low.	Last.	Net Change.
January	312.20 Jan. 31	281.47 Jan. 18	310.10	+21.93
February	323.46 Feb. 18	301.91 Feb. 25	318.58	+8.48
March	344.52 Mar. 31	316.40 Mar. 3	335.96	+21.38
April	358.16 Apr. 10	328.97 Apr. 29	339.58	—0.38
May	342.69 May 1	300.51 May 5	333.01	—6.57
June	334.86 June 2	253.04 June 25	276.68	—56.33
July	298.05 July 28	258.33 July 8	286.57	+9.89
August	295.04 Aug. 29	261.67 Aug. 13	294.14	+7.57
September	302.11 Sept. 10	249.38 Sept. 30	252.98	—41.16
October	267.95 Oct. 3	226.35 Oct. 22	229.00	—23.98
November	237.41 Nov. 25	209.96 Nov. 12	227.19	—1.81
December	233.89 Dec. 2	196.67 Dec. 17	209.23	—17.86
Year's range	358.16 Apr. 10	196.67 Dec. 17	209.23	—78.94
Previous year (1929)	469.49 Sept. 19	220.95 Nov. 13	288.17	—42.88

Combined Average (50 Stocks).

	High.	Low.	Last.	Net Change.
January	220.20 Jan. 31	202.95 Jan. 2	218.96	+12.56
February	228.36 Feb. 18	215.78 Feb. 25	224.70	+5.74
March	240.17 Mar. 31	222.62 Mar. 15	237.45	+12.75
April	245.60 Apr. 10	226.39 Apr. 29	232.18	—5.27
May	233.93 May 1	209.80 May 5	228.17	—4.01
June	229.18 June 2	179.12 June 25	193.00	—35.17
July	207.12 July 28	183.36 July 8	199.54	+6.54
August	204.27 Aug. 5	184.96 Aug. 13	203.24	+3.70
September	207.82 Sept. 10	175.55 Sept. 30	177.65	—25.59
October	186.08 Oct. 3	160.28 Oct. 22	161.78	—15.87
November	165.68 Nov. 21	147.87 Nov. 12	157.57	—4.21
December	161.85 Dec. 2	135.43 Dec. 17	144.80	—12.77
Year's range	245.60 Apr. 10	135.43 Dec. 17	144.80	—61.60
Previous year (1929)	311.90 Sept. 19	164.42 Nov. 13	206.40	—24.12

If we look for causes for the renewed collapse in the market which came in December—in addition, we mean, to the utter prostration of trade and business in all their varied lines—we find two of special prominence, the same two that occasioned such havoc in the stock market during the previous month, November. We allude to the epidemic of bank failures which was such a special depressing feature during November and the continued decline in bond prices which in November was an equally conspicuous depressing feature, and which now in December, as the descent downward continued, assumed really startling dimensions and such as to engender positive feelings of alarm. We do not think that any parallel to this huge shrinkage in bond values can be found in past records. Even really gilt-edged bond issues did not escape. In the case of many perfectly good bonds, where fluctuations from day to day are ordinarily confined to mere fractions, declines of several points occurred from day to day, with the aggregate loss for the period of two or three months during which the bond market was especially weak, running all the way from five to 20 points, while in the case of bonds, regarding the future of which some doubt, no matter how slight, might arise because of the bad times, market values simply faded away, no less so than in the case of the stocks of the same roads. Some instances of these huge declines are given further along in this article.

In the last analysis an intimate connection is no doubt to be found between the extreme weakness in the bond market and the bank failures which proved so extremely disturbing and served so greatly to unsettle confidence. The bank failures which came with such startling frequency from all parts of the country, and eventually involved some very large institutions in this city and in Philadelphia, very naturally made depositors suspicious, especially the timid and emotional kind, regarding the standing of banking institutions generally, even concerning those the stability of which there could not be the least doubt. In order to be ready for large withdrawals of deposits growing out of this state of apprehension, banks everywhere undertook to prepare for unfortunate eventualities and undertook to put themselves in a perfectly liquid condition. There were only two ways in which this could be done, either (1) by increasing their borrowings at the Federal Reserve Banks, which the returns of these latter show they did, or (2) by disposing of some of their security holdings which it is perfectly evident that they also did. In addition, no doubt there was some selling of bonds to protect stocks carried on margins and which margins had to be increased as stock prices moved lower and still lower.

On Monday, Dec. 1, and Tuesday, Dec. 2, the stock market was fairly steady and the general course of stock values showed a slight upward reaction. Congress convened on the first of these days, and the President's message was sent in the next day. This message, as well as the President's budget measure, which came the next day, was well received, but was really without effect upon the market. After these first two days, however, the market was almost continuously weak up until Dec. 17. The railroad shares were a particularly weak feature, and the great further decline in the bond market, almost to the point of absolute collapse, and the cause and reason for which was a complete mystery to most persons, proved accelerating factors in sending stock prices down to further low levels. On Monday, Dec. 8, the market suffered a severe break on the news that the negotiations for merging the Bank of United States with the Manufacturers' Trust Co., the Public National Bank & Trust Co., and the International Trust Co. had fallen through, and the downward movement continued through Tuesday, Dec. 9, and Wednesday, Dec. 10, with only occasional slight rallies, which never held very long. There was evidently knowledge that some calamity was impending. On Thursday, before the opening of the market, there came definite knowledge of the closing of the Bank of United States. Some supporting orders, previously lacking, were now in evidence, intended no doubt to prevent a general collapse, which is to be feared on such occasions, but the market nevertheless for many stocks moved still lower, even if not to any great extent; an upward reaction at one time during the day was not fully maintained at the close. On Friday, Dec. 12, further declines were held pretty well in check, and yet marked weakness was in evidence in parts of the list. The railroad shares, which had been conspicuously weak before, now yielded first place to the public utility shares and the different groups of industrial properties, mostly the high-priced ones. The copper shares at this time were adversely affected by a setback in the price of the metal, the leading copper producers dropping their price to the figure previously quoted by the custom smelters. The market now, day after day, continued extremely nervous and unsettled, with prices tending steadily downward. For instance, in the half-day session on Saturday, Dec. 13, 208 stocks made new low records for the year. On Monday, Dec. 15, the weakness was further accentuated and 304 stocks dropped to new low levels for 1930, and on Tuesday, Dec. 16, the downward movement continued unabated, with 265 stocks dropping to new low figures, including, of course, some stocks which had distinguished themselves in that way on previous days.

On Wednesday, Dec. 17, there came the climax in the downward movement. On that day the market in the morning fell into a state of almost utter collapse and 370 stocks established new low records for the year. But then the turn occurred. At the very time when the market was weakest the turn came and prices shot up with great rapidity. The market all at once completely reversed its course. The fluctuations were violent in the extreme, and in the upward surge on that day most of the stocks recovered the whole of the losses suffered earlier in the day and a great deal more. As a few illustrations, Atchison, which in the early morning break touched 168, rose to 178½ in the afternoon; New York Central, which had dropped to 105⅛, sold in the afternoon at 111⅝; U. S. Steel, which had sold in the morning at 134⅝, advanced in the afternoon to 140, and American Can, which had dropped to 104⅝, advanced to 111⅞. Liquidation in the morning was extremely heavy, but buying in the afternoon was still more impressive, and the sales for the day aggregated over 5,000,000 shares, the exact total for the day being 5,005,885 shares. This was the only day distinguished for such large sales, though the day before (Dec. 16) transactions were also quite heavy, aggregating 4,156,110 shares. The rest of the month trading was relatively light, often falling below 2,000,000 shares, and only infrequently running above 3,000,000 shares. On Thursday, Dec. 18, the upward movement was continued, with further extensive covering of shorts. A gratifying feature now appeared in a sharp rally also in the bond market, which on the previous day had shown weakness only second to that experienced by the stock market. Towards the close of the day, however, the rise was interrupted by heavy selling and rapidly declining prices for the copper stocks. These latter once more dropped to new low levels for the year, owing to the inability of producers to maintain market prices for the metal, either on domestic account or for export, the domestic price falling to 10c. a pound, and the export price to 10.30 against 12.00 and 12.30c., respectively, when the agreement was reached the previous month among the world copper producers to move prices up to higher levels. On Friday, Dec. 19, the course of prices was somewhat irregular, with the copper shares again weak and with more or less selling to realize profits. Only 42 stocks, however, made new low records for the year on Thursday, Dec. 18, and 28 stocks on Friday, Dec. 19. For the week ending that Friday, however, no less than 704 stocks declined to the lowest figures of the year.

The trend now was upward, and so remained the rest of the month, but further adverse developments were to interrupt recovery. On Monday, Dec. 22, the course of prices at first was rather uneven on a diminished volume of trading, but when the news came of the failure of the Bankers' Trust Co. of Philadelphia, an institution with resources in excess of $50,000,000, prices took a downward turn, with moderate losses all around. On Tuesday, Dec. 23, the market again at first developed a rising tendency, but then intelligence came of the closing of the Chelsea Bank & Trust Co. of this city by the State Superintendent of Banks, and this once more had an unsettling effect, without leading to any pronounced general break. On Wednesday, Dec. 24, the market developed a firm tone on a small volume of trading, and in some quarters this was ascribed to the action of the New York Federal Reserve Bank, after the close of business the day before, in quite unexpectedly reducing its rate of rediscount from 2½% to 2%, but appeared to be due almost entirely to the closing of trading accounts preparatory to the Christmas holiday on Thursday and to the development of general lethargy in trading incident to the holiday season. Quite an acquisition of strength was given the copper shares by the action of the Anaconda Copper Co. in keeping the quarterly dividend rate unchanged at 62½c. a share, instead of making a further reduction on top of the reduction made the previous quarter from 87½c. a share to 62½c. a share. At the same time the Anaconda Wire & Cable Co. and the Andes Copper Mining Co., both controlled by the Anaconda Copper Co., also declared unchanged quarterly dividends of 25c. a share. On Friday, Dec. 26, after the Christmas holiday, the market, still under the influence of the holiday spirit, was very dull, with at first no pronounced movement in prices, except that the railroad list continued to shade off owing to the unfavorable character of the November statements of earnings which came to hand for a number of different roads and systems. As the day wore on, however, general weakness developed, though the copper stocks continued to display strength owing to the fact that an appreciation in the market price of the metal was now taking place. The market manifested renewed weakness on Saturday, Dec. 27, and Monday, Dec. 29. In explanation, it was stated that extensive selling was taking place in order to establish losses in income tax returns for the year 1930. An additional unsettling influence on Dec. 29 was a rise in the call loan rate on the Stock Exchange. This rate had the previous Friday, Dec. 26, risen from 2% to 2½%. Now a further rise to 4% occurred. But this was soon seen to be a temporary matter, due to the large calling of loans, chiefly by out-of-town banks who were indulging in window-dressing for the purpose of showing a strong liquid position in their statements for the end of the year. It also followed in no small part as the result of preparations for the end-of-the-year settlements and for the heavy 1st of January dividend and interest disbursements. The rate dropped back to 3½% on Dec. 30, and to 3% on Dec. 31, and went still lower after the New Year holiday.

After Monday, Dec. 29, in the two closing days of the month, the stock market once more underwent a complete transformation, turning sharply upward again. The transformation was occasioned by the news which came after the close of business on Monday, Dec. 29, that the Eastern trunk lines had reached an agreement for parceling out the railroad lines in their territory among the four great trunk systems, namely, the New York Central, the Pennsylvania, the Baltimore & Ohio, and the Nickel Plate-Ches. & Ohio, and that the establishment of a fifth trunk line system, made up the Wabash, the Lehigh Valley, and the Seaboard Air Line had been abandoned. This news came suddenly and unexpectedly, and had the effect of frightening short sellers, who, accordingly, undertook to cover their outstanding short commitments, with the result of producing sharp recoveries in the leading railroad shares, the rise in these in turn causing an advance in the general market. Before the up-turn occurred, however, many railroad stocks touched new low figures for the year. This was on Tuesday, Dec. 30. On Wednesday, Dec. 31, the market gained further strength when it appeared that President Hoover had been the prime mover in getting the railroad managers to lay their difficulties aside and reach a common accord, the purpose being to aid in bringing about business recovery.

Excepting on the two days already referred to, namely, Dec. 16 and Dec. 17, when the bear market reached its climax, trading was light. On the New York Stock Exchange the aggregate of the sales for the month was 58,764,397 shares, which compares with 83,861,660 shares in December 1929 and 92,837,350 shares in December 1928. On the Curb Exchange the sales were only 15,897,300 shares against 26,817,900 shares in December 1929 and 28,334,955 shares in December 1928. For the year 1930 as a whole the volume of trading, while very much smaller than in the hectic year of 1929, was by no means light. On the New York Stock Exchange the transactions for the 12 months of 1930 reached 810,038,161 shares, which compares with 1,124,991,490 shares in the 12 months of 1929 and 919,661,825 shares in the calendar year 1928, but with only 516,357,406 shares in 1927 and 450,845,256 shares in 1926. On the New York Curb Exchange the sales for the year reached 222,268,045 shares, against 477,278,130 shares in 1929; 221,171,781 shares in 1928, and 86,923,776 shares in 1927.

VOLUME OF BUSINESS ON THE STOCK EXCHANGE.

Month of December—	1930.	1929.	1928.	1927.
Stocks sales—No. of shares	58,764,397	83,861,660	92,837,350	62,092,302
Bond sales (par value)—	$	$	$	$
Railroad and miscel.	173,201,000	197,426,000	132,361,000	181,151,100
State, music. & foreign	74,951,500	62,692,000	53,416,500	66,578,500
United States Gov't	15,291,900	15,427,000	17,678,500	24,260,000
Total bond sales	263,444,400	275,545,000	203,456,000	271,989,600
Jan. 1 to Dec. 31—				
Stock sales—No. of shares	810,038,161	1,124,991,490	919,661,825	567,563,218
Bond sales (par value)—	$	$	$	$
Railroad and miscell	1,927,021,400	2,182,392,300	1,967,173,650	2,142,367,700
State, music. & foreign	720,760,900	657,827,100	748,626,425	837,167,200
United States Gov't	115,785,250	142,079,800	187,634,250	289,502,300
Total bond sales	2,763,567,550	2,982,299,200	2,903,434,325	3,269,037,200

The railroads were the weakest feature of the whole market all through the year, and the greater number of them reached their lowest figures for 1930 during December, a few of them even touching new low levels in the closing days of the month, though the general market was then enjoying recovery from the low depths reached on Dec. 17. Considering the extent of the decline in previous months, the further losses sustained by the railroad list during December seems really amazing. Thus Atlantic Coast Line dropped from 125¼ Dec. 2 to 95¼ Dec. 30, and closed Dec. 31 at 100¼; Atchison dropped from 191½ Dec. 1 to 168 Dec. 17, and closed Dec. 31 at 178½; New York Central tumbled from 132 Dec. 2 to 105⅛ Dec. 17, and closed Dec. 31 at 114½; Norfolk & Western dropped from 208 Dec. 3 to 181½ Dec. 17, and closed Dec. 31 at 197; Southern Railway stock fell from 65¼ Dec. 3 to 46½ Dec. 29, with the close Dec. 31 at 50¾; St. Louis-San Francisco broke from 63½ Dec. 1 to 39¾ Dec. 29, with the close Dec. 31 at 41; Union Pacific moved down from 188½ Dec. 1 to 166½ Dec. 17, with the close Dec. 31 at 180; Southern Pacific from 102¾ Dec. 3 to 88 Dec. 17, with the close Dec. 31 at 93¾; Balt. & Ohio from 76 Dec. 2 to 55⅝ Dec. 16, with the close Dec. 31 at 69⅛; Rock Island from 61⅜ Dec. 1 to 45¼ Dec. 17, with the close Dec. 31 at 48¾; Del. & Hudson from 142¾ Dec. 2 to 130½ Dec. 29, with the close Dec. 31 at 136½; Chicago & North West. from 42⅛ Dec. 2 to 28½ Dec. 29, with the close Dec. 31 at 34½; Illinois Central from 81 Dec. 1 to 65¾ Dec. 22, with the close Dec. 31 at 70½; Louisville & Nashville from 104½ Dec. 2 to 84 Dec. 29, with the close Dec. 31 at 88; Reading from 93¾ Dec. 2 to 73 Dec. 17, with the close Dec. 31 at 80. In the case of the local traction stocks a general plan of consolidation was submitted by Samuel Untermyer towards the close of the month, but while these shares

moved sharply upward on several occasions during the month, on favorable rumors regarding the course of the negotiations, they actually were lower at the end of December than at the beginning. Thus, Brooklyn-Manhattan, as against 66⅜ Dec. 2, sold down to 55⅛ on Dec. 23, the low point of the year, with the close Dec. 31 at 61⅛. Interb. Rapid Transit, as against 30¼ Dec. 2, sold down to 21¼ Dec. 13, and closed Dec. 31 at 26⅝. The copper stocks, as already indicated, suffered further sharp depreciation the early part of the month, when the price of the metal weakened, but were strong the latter part, when the price of the metal recovered. As illustrations, Anaconda Copper fell from 37¾ Dec. 2 to 25 Dec. 17, and closed Dec. 31 at 30, while Kennecott Copper declined from 29¾ Dec. 2 to 20⅛ Dec. 17, and closed Dec. 31 at 23¼. As to the industrial list generally, Amer. Tel. & Tel. fell from 190⅝ Dec. 2 to 170⅜ Dec. 17, and closed Dec. 31 at 178⅝; International Tel. & Tel. fell from 27⅞ Dec. 2 to 17½ Dec. 29, and closed Dec. 31 at 19⅝; U. S. Steel dropped from 147½ Dec. 2 to 134⅜ Dec. 17, with the close Dec. 31 at 139⅛; General Electric dropped from 50¾ Dec. 2 to 41½ Dec. 27, with the close Dec. 31 at 43⅝; Allied Chemical & Dye from 207½ Dec. 3 to 170¼ Dec. 17, with the close Dec. 31 at 175¼; American Can from 119 Dec. 2 to 104⅝ Dec. 17, with the close Dec. 31 at 110½; Case Threshing Machine from 113 Dec. 2 to 83½ Dec. 27, with the close Dec. 31 at 89⅜; American & Foreign Power from 40 Dec. 2 to 25 Dec. 17, with the close Dec. 31 at 28¼; Westinghouse Elec. & Mfg. from 102⅜ Dec. 2 to 88⅛ Dec. 27, with the close Dec. 31 at 91¼. Sears Roebuck & Co. fell from 56⅝ Dec. 1 to 43⅛ Dec. 26, with the close Dec. 31 at 45⅛; this stock sold at 100⅝ Jan. 31. Nearly all other stocks show similar depreciation of huge magnitude for the year, and in order that the reader may be able to see the record in that respect, which record would seem to be without parallel in Stock Exchange history, we insert here the following table, showing, first, the high prices reached in 1929, before the advent of the panic, second, the high price for 1930, also the low price for 1930, with the close Dec. 31:

HIGH PRICES FOR 1929—HIGH AND LOW WITH CLOSING FOR 1930.

	High in 1929.	High in 1930.	Low in 1930.	Close Dec. 31 1930.
Railroads—				
Atch Topeka & Santa Fe...100	298¾ Aug.	242½ Mar.	168 Dec. 17	178½
Atlantic Coast Line...100	209½ July	175½ Mar.	95¼ Dec. 30	100¾
Baltimore & Ohio...100	145½ Sept.	122¾ Mar.	55⅝ Dec. 16	69⅛
Boston & Maine...100	145 July	112 Feb.	44 Dec. 16	67
Chicago & North Western...100	108½ Aug.	89⅞ Feb.	28½ Dec. 29	34½
Chicago R. I & Pacific...100	143½ Sept.	125½ Feb.	45¼ Dec. 17	48¾
Colorado & Southern...100	135 July	95 Feb.	40¼ Dec. 31	40½
Delaware & Hudson...100	226 July	181 Feb.	130¼ Dec. 29	136½
Delaware Lack. & Western...100	169¾ Sept.	153 Feb.	69½ Dec. 15	82½
Erie...100	93½ Sept.	63¾ Feb.	22¼ Dec. 8	28
Great Northern preferred...100	128¾ July	102 Mar.	51 Dec. 16	58⅝
Illinois Central...100	153½ July	136¾ Apr.	65¾ Dec. 22	70½
Kansas City Southern...100	108⅞ July	85⅝ Mar.	34 Dec. 30	34½
Lehigh Valley...50	102¼ Feb.	84⅛ Mar.	40 Nov. 12	53¾
Louisville & Nashville...100	154¾ Sept.	138½ Apr.	84 Dec. 29	88
Missouri-Kansas-Texas...*	65¾ July	66⅝ Apr.	14⅜ Dec. 17	19⅝
Missouri Pacific...100	101⅜ July	98⅛ Mar.	20⅜ Dec. 17	31⅜
New York Central...100	256¼ Aug.	192¾ Feb.	105½ Dec. 17	114½
N. Y. Chicago & St. Louis...100	192¾ Aug.	144 Feb.	73 Dec. 29	73¼
N. Y. N. H. & Hartford...100	132½ Oct.	128⅛ Mar.	67⅜ Dec. 17	75½
Norfolk & Western...100	290 Sept.	265 Feb.	181½ Dec. 17	197
Northern Pacific...100	118⅞ July	97 Feb.	42⅜ Dec. 17	47¾
Pennsylvania...50	110 Aug.	86¾ Mar.	53 Dec. 17	56⅛
Pere Marquette...100	260 Aug.	164½ Apr.	76½ Dec. 31	76½
Reading...50	147¾ Sept.	141½ Feb.	73 Dec. 17	80
St. Louis-San Francisco...100	133¾ Aug.	118⅞ Mar.	39¾ Dec. 29	41
Southern Pacific...100	157½ Sept.	127 Feb.	88 Dec. 17	93¾
Southern Ry...100	162½ Sept.	136¾ Jan.	46½ Dec. 29	50¾
Wabash...100	81⅜ Jan.	67⅜ Apr.	11¼ Dec. 17	16
Industrial and Miscellaneous				
Abraham & Straus...*	159½ Jan.	66 Apr.	21 Dec. 29	25
Allied Chemical & Dye...*	354¾ Aug.	343 Apr.	170¼ Dec. 17	175¼
American Can...25	184½ Aug.	156½ Apr.	104⅝ Dec. 17	110½
American Car & Foundry...*	106½ Jan.	82½ Feb.	24½ Dec. 30	27½
American & Foreign Power...*	199¼ Sept.	101¾ Apr.	25 Dec. 17	28¼
American Locomotive...*	136 July	105 Jan.	18¾ Dec. 30	21
American Power & Light...*	175¾ Sept.	119⅜ Apr.	36½ Dec. 16	50
American Smelting & Refg...*	130¼ Sept.	79½ Apr.	37½ Dec. 29	41
American Telep. & Teleg...100	310¼ Sept.	274¼ Apr.	170⅜ Dec. 17	178⅝
Amer. Water Works & Elec...*	199 Sept.	124¾ Apr.	47⅜ Dec. 17	60
Anaconda Copper Mining...50	140 Mar.	81⅛ Apr.	25 Dec. 17	30
Atlantic Refining...25	77⅛ July	51⅜ Apr.	16⅜ Dec. 17	18
Auburn Automobile...*	514 Sept.	263¾ Apr.	60¾ Nov. 5	106¼
Bethlehem Steel...100	104¾ Aug.	110¼ Apr.	47¾ Dec. 29	50½
Calumet & Arizona Mining...20	136¾ Aug.	89⅞ Jan.	28⅜ Dec. 16	35
Calumet & Hecla...25	61⅞ Mar.	33⅜ Jan.	7¾ Dec. 29	8
Case (J. I.) Co...100	467 Sept.	362¾ Apr.	83½ Dec. 27	89⅜
Cerro de Pasco Copper...*	120 Mar.	65⅜ Jan.	21 Dec. 15	23½
Chesapeake Corp...*	112 July	82½ Mar.	32¼ Dec. 17	40
Chrysler Corp...*	135 Jan.	43 Apr.	14⅛ Dec. 16	16⅜
Consolidated Gas (N. Y.)...*	183¼ Sept.	136⅞ Apr.	78¼ Dec. 17	84
Corn Products Refining...25	126⅜ Oct.	111⅜ Apr.	65 Dec. 17	78
Crucible Steel of America...100	121¾ Aug.	71 Nov.	50⅛ Dec. 13	61
Eastman Kodak...*	264¾ Oct.	255¼ Apr.	142⅛ Dec. 16	147
E. I. du Pont de Nemours...20	231 Sept.	145¼ Apr.	80½ Dec. 16	86¾
Electric Autolite...*	174 July	114⅞ Mar.	33 Oct. 10	53
Fox Film class A...*	105⅝ Sept.	57⅝ Apr.	16⅜ Jan. 3	27½
General American Tank Car...*	123½ Oct.	111⅞ Apr.	53⅛ Dec. 29	59½
General Electric...*	403 Aug.	95⅜ Apr.	41½ Dec. 27	43⅝
General Motors...10	91¾ Mar.	54¼ Apr.	31½ Nov. 10	35⅜
General Railway Signal...*	126½ Aug.	106⅞ Mar.	56 Oct. 20	71
Gillette Safety Razor...*	143 Oct.	106½ Jan.	18 Dec. 27	21½
Goodrich Co. (B. F.)...*	105¾ Jan.	58½ Mar.	15¾ Oct. 10	16
Goodyear Tire & Rubber...*	154½ Mar.	96⅞ Mar.	35¾ Oct. 22	45½
International Harvester...*	142 Aug.	115¾ Apr.	45¾ Dec. 27	50
International Telep. & Teleg...*	149¼ Sept.	77⅜ Apr.	17½ Dec. 29	19⅝
Investors Equity...*	72½ Aug.	29 Feb.	4¼ Dec. 29	4½
Jewel Tea...*	162¼ Feb.	66½ Apr.	37 Dec. 17	38¾
Johns-Manville...*	242¾ Feb.	148⅜ Feb.	48¾ Dec. 17	53⅜
Kennecott Copper...*	104½ Mar.	62¾ Feb.	20⅛ Dec. 17	23¼
Macy...*	255½ Sept.	159¼ Feb.	81⅝ Dec. 29	85
Magma Copper...*	82½ May	52¾ Jan.	19¼ Dec. 16	20⅞
Mathieson Alkali Works...*	218 Feb.	51⅜ Mar.	30½ Dec. 29	31½
May Department Stores...25	108½ Jan.	61⅜ Jan.	27¾ Dec. 17	31
McCrory Stores class A...*	113¾ Feb.	74 Jan.	37 Dec. 20	39
Montgomery Ward...*	156⅞ Jan.	49⅞ Jan.	15½ Dec. 29	16
National Air Transport...*	48¼ May	39¾ Apr.	6 Dec. 24	6¾
National Lead...100	210 Oct.	189½ Feb.	114 Dec. 17	a116 120¼
National Surety...50	155 Feb.	98¾ Mar.	30½ Jan. 7	40
Nevada Consolidated Copper...*	62⅞ Mar.	32¾ Jan.	9 Dec. 17	10¾
North American Co...*	186¾ Sept.	132⅛ Apr.	57¼ Dec. 17	63¾
Pacific Gas & Electric...25	98¾ Sept.	74⅛ Mar.	40½ Dec. 17	47
Peoples G. L. & Coke (Chic)...100	404 Aug.	325 May	185¼ Dec. 17	202
Pub. Serv. Corp. of N. J...*	137¾ Sept.	123¾ Apr.	65 Dec. 17	74½
Purity Bakeries...*	148¾ Aug.	88⅞ Feb.	36 Dec. 10	39½
Radio Corp. of America...*	114¾ Sept.	69¾ Apr.	11¾ Dec. 29	12
St. Joseph Lead...10	94 Jan.	57¼ Feb.	19¼ Dec. 17	25
Safeway Stores...*	195¼ Jan.	122⅜ Jan.	38¾ Dec. 30	40⅞
Sears, Roebuck & Co...*	181 Jan.	100⅝ Jan.	43⅛ Dec. 26	45⅛
Standard Gas & Electric...*	243¾ Sept.	129½ Apr.	53⅛ Dec. 17	59½
Stone & Webster...*	201½ Aug.	113⅜ Apr.	37⅜ Dec. 17	41½
Studebaker Corp...*	98 Jan.	47¼ Feb.	18⅛ Nov. 11	21⅜
Timken Roller Bearing...100	150 Jan.	89¼ Apr.	40⅜ Dec. 17	43¾
Union Carbide & Carbon...*	140 Sept.	106⅜ Mar.	52½ Dec. 17	57⅛
United Aircraft & Transport...*	162 May	99 Apr.	18⅜ Dec. 17	24
United Carbon...*	111¾ Sept.	84 Apr.	14⅜ Dec. '17	20½
United Fruit...*	158½ Jan.	105 Jan.	46½ Dec. 22	51¾
U. S. Industrial Alcohol...100	243⅜ Oct.	139⅜ Jan.	50½ Dec. 17	64½
U. S. Realty & Improvement...*	119½ Feb.	75½ Mar.	25 Dec. 16	27⅛
U. S. Steel...100	261¾ Sept.	198¾ Apr.	134⅜ Dec. 17	139⅛
Western Union Telegraph...100	272¼ Oct.	219⅜ Feb.	122½ Dec. 29	133½
Westinghouse Elec. & Mfg...50	292⅝ Aug.	201½ Apr.	88⅛ Dec. 27	91¼
Woolworth (F. W.) Co...10	112 Sept.	72⅜ Jan.	51½ Dec. 17	55½
Worthington P. & M...100	137¾ Sept.	169 Apr.	47 Dec. 16	60
Yellow Truck & Coach cl B...10	61¼ Apr.	32¾ Apr.	8½ Nov. 6	9½
Youngstown Sheet & Tube...*	175 Sept.	152 Apr.	69½ Dec. 16	70¾

* No par value. *a* Bid and asked prices.

The bond market, as already stated, suffered tremendous further depreciation during December, but also enjoyed smart recovery in the closing days of the month. In the following table we undertake to show the extent of the depreciation which occurred during the 12 months in the case of a limited number of bonds. These indicate the year's collapse in such a graphic way that it seems unnecessary to enlarge upon the story.

Railroad and Industrial Bonds.	Opening Price Jan. 2 1930.	Range for Year 1930. Lowest.	Range for Year 1930. Highest.	Closing Price Dec. 31 1930.
Atch Topeka & Santa Fe gen 4s '95	93¼	91½ Feb. 3	99⅛ Oct. 3	98¼
Atl Coast Line 1st cons 4s...1952	93	88 Dec. 29	97⅜ July 29	96⅜
Balto & Ohio gen 4s, series A...1995	101½	95¾ Dec. 15	c105½ July 12	101⅝
Convertible 4½s...1960	a100½	88 Dec. 17	104¾ Mar. 29	93
Boston & Maine 1st 5s...1967	98¼	92½ Dec. 11	104 Sept. 19	99⅞
Central of Georgia 5s, ser C...1959	99¾	83 Dec. 30	103 Sept. 8	85
Central of N J gen 4s...1987	k90¾	84¼ July 12	97½ Sept. 27	r97⅜
Chesa & Ohio ref & imp 4½s B '95	l94	93¾ Feb. 18	102¾ Oct. 1	100⅞
Chesap'ke Corp conv 5s May 15 '47	98⅛	93 Dec. 11	102 Sept. 19	96
Chic Milw & St Paul gen 4s...1989	85¾	77¼ Dec. 16	87⅞ Mar. 7	83½
Chic Milw St P & Pac 5s ser A...1975	92½	65¼ Dec. 17	96¾ Mar. 20	c68
Chic & No'west conv 4¼s ser A '49	100¼	80 Dec. 11	105¼ Apr. 11	88
Cleve Cin Chic & St L 4½s ser E'77	97	93½ Feb. 21	c103 Oct. 15	100½
Erie ref & imp 5s...1967	96½	68½ Dec. 11	98 Jan. 9	79½
Ref & imp 5s of 1930...1975	m95⅝	66 Dec. 11	95¾ May 6	79½
Great Northern gen 4s ser E...1977	97⅜	93 Dec. 16	101⅛ Sept. 27	97¾
Ill Cent-St Louis & N O 5s ser A '63	103½	96⅞ Dec. 12	107½ Aug. 6	98¾
Kans. City South ref & imp 5s 1950	99½	93 Dec. 10	104 Sept. 9	99
Lehigh Valley (Pa) cons 4s...2003	d89¼	80¾ Dec. 12	94 Sept. 24	s84⅛
Mo-Kans-Tex RR cum adj 5s...1967	103½	86 Dec. 18	103⅛ Mar. 27	89
Missouri Pacific gen 4s...1975	75	63 Dec. 17	82⅛ Sept. 22	69
N Y Chic & St L 4½s ser C...1978	b97⅜	80¼ Dec. 11	99¼ Aug. 18	90⅜
N Y N H & H 1st & ref 4½s...1967	d92⅜	85½ Dec. 17	97¾ Oct. 9	91¼
N Y Ont & West ref 4s...1992	60¼	36 Dec. 27	65¼ Mar. 21	40
Pennsylvania RR deb g 4½s...1970	n94¼	91¾ Dec. 11	101⅝ Nov. 14	97⅛
St L & San Fran gen 4½s ser A '78	90⅜	71 Dec. 15	95¾ Mar. 20	79½
Southern Ry gen 4s ser A...1956	89¼	80¾ Dec. 9	93 Mar. 20	86½
Southern Pacific gold 4½s...1969	98¾	93 Dec. 13	c101¾ Sep. 26	97¼
Wabash 5½s series A...1975	102⅛	91½ Dec. 20	106⅛ Sept. 24	95
Western Maryland 1st 4s...1952	80	74 Dec. 16	88½ Sept. 8	80
Alleghany Corp coll tr 5s...1944	100¼	63 Dec. 17	104¼ Mar. 31	77½
Coll and conv 5s...1949	100½	61 Dec. 17	104½ Mar. 21	76
Amer & Foreign Power deb 5s...2030	o88⅛	74½ Dec. 11	90½ Aug. 28	76
Brooklyn Union Elev 1st 4s...1950	b87⅞	82 May 29	94 Sept. 24	86
Central Steel 1st 8s...1941	b121½	110½ Dec. 12	125 Mar. 19	114
Dodge Brothers 6s...1949	93	75 Dec. 17	98⅜ Mar. 21	82
Gen Theatres Equip deb 6s...1940	q99½	50 Dec. 31	100¼ May 7	51
Ibternat'l Paper 5s ser A & B...1947	d90¼	72 Dec. 18	92¾ Mar. 25	73
Int'l Tel & Tel conv deb 4½s...1939	125	77¾ Dec. 30	129¾ Apr. 24	81
Liggett & Myers Tob 7s...1944	118½	117½ Jan. 8	125 Sept. 26	t120¾
Paramount Famous-Lasky 6s...1947	98	89 Dec. 17	103¾ Mar. 20	s92⅜
Shubert Theatres 6s...1942	47	16½ Nov. 7	69½ Apr. 25	17
Skelly Oil deb 5½s...1939	d93¼	75 Dec. 17	97 Apr. 25	r79¼
Warner Bros Pictures 6s...1939	s109¾	60 Dec. 13	113 Mar. 29	68
Warner Sugar Corp 7s...1939	b46½	10½ Dec. 30	56½ Jan. 4	13
Foreign Bonds—				
Antioquia (Dept) 7s ser A...1945	75	53 Oct. 10	87¾ Mar. 25	s57
Argentine (Govt) 6s ser A...1957	94¾	87 Oct. 10	c100 Mar. 17	91½
6s of June 1925...1959	95	87 Oct. 10	100 Apr. 1	90⅞
External 5½s...1962	89¼	78 Oct. 11	97 Mar. 31	s82½
Berlin (City) 6s...1958	88	64 Dec. 18	94¾ May 2	68
Bolivia (Rep) ext'l 7s...1969	73	29⅞ Dec. 16	84 Mar. 20	31⅛
External 8s...1947	93¼	35 Dec. 17	100 Mar. 22	41
Brazil external 8s...1941	94	57 Oct. 10	102⅛ July 1	72
6½s of 1927...1957	72¼	47½ Oct. 10	88⅜ Mar. 26	56
7½s...1952	97¼	95 Jan. 13	105⅛ Mar. 20	s99⅜
Chile (Rep) 6s...Sept 1961	90	70 Dec. 30	c94½ Apr. 2	74¾
External sinking fund 6s...1963	f91½	70 Dec. 30	91¾ Apr. 25	73½
External sinking fund 6s...1960	89⅜	70 Dec. 27	94½ Mar. 17	71¾
Colombia (Rep) 6s of 1928...1961	68	55¼ Dec. 19	81⅞ Apr. 9	57½
Colombia Mtge Bank 7s of 1927 '47	70½	55¾ Dec. 30	86 Mar. 17	62¾
German (Rep) 7s...1949	106⅜	99¾ Nov. 26	109⅜ Mar. 26	101
German Internat'l 5½s...1965	491	68 Nov. 22	91¼ June 12	69¼
Minas Geraes (State) 6½s...1958	65½	42¾ Dec. 23	83 Mar. 21	46
Peru (Rep) 7s...1959	94¼	52½ Dec. 19	c101½ Apr. 8	56½
6s...1960	69¾	33 Dec. 29	84 Mar. 21	35½
Rio de Janeiro (City) 8s...1946	93¼	65 Dec. 20	105¼ Apr. 1	c66
Rio Grande do Sul 8s...1946	90	59½ Oct. 10	103 Mar. 20	r75
Uruguay (Rep) 8s...1946	106	86 Oct. 10	109¼ July 12	99¾

a March 14. *b* Jan. 4. *c* Cash sale. *d* Jan. 3. *e* March 13. *f* April 25. *t* June 12. *k* March 6. *l* Jan. 15. *m* April 6. *n* April 21. *o* May 29. *q* May 6. *r* Dec. 29. *s* Dec. 30. *t* Dec. 22.

THE MONEY MARKET DURING DECEMBER 1930.

While during December there was no abatement of the extreme ease prevailing in the money market for so long, there were one or two occasions during the month when slight spurts upward occurred. These, however, were due to special and temporary causes involving no change in underlying conditions which continued to show a great plethora of loanable funds, and the latter part of the month the Federal Reserve Bank of New York again stepped into the arena and accentuated the prevailing ease by further lowering its rediscount rate, already at the unprecedentedly low figure of 2½% and the lowest in Federal Reserve history, to the still lower figure of 2%, while at the same time

marking down its buying rate for acceptances from 1⅞% to 1¾%. The temporary rise in call loan rates had its origin in disturbed banking conditions in the city arising out of the closing early Thursday morning, Dec. 11, of the Bank of United States, with deposits in excess of $160,000,000, and which at the date of the call of the Comptroller of the Currency on Sept. 24 stood at $202,972,469, at which time the aggregate resources of the institution were reported at $254,043,942, and by the subsequent closing (on Dec. 23) of the Chelsea Bank & Trust Co., with deposits of $12,000,000, supplemented by the failure of the Bankers' Trust Co. in Philadelphia, with aggregate resources in excess of $50,000,000, along with the failure of the Aldine Trust Co. in the same city with resources somewhat over $2,000,000, and with a fresh outcropping of bank failures all over the United States, even worse than those in the months immediately preceding, and in their general character having rarely if ever before been paralleled in the history of the country. The Bank of United States had over 400,000 depositors and had suffered serious runs at many of its branches before it was determined to close its doors, and the same was true of the Chelsea Bank & Trust Co., and likewise the Philadelphia banking institutions. And, as a matter of fact, all over the country the experience was closely similar, depositors becoming panic-stricken and clamoring for their money. This compelled all banks to fortify their holdings of cash. The "Monthly Review" of the Federal Reserve Bank of New York, under date of Jan. 1 1931, in discussing this situation, said that the principal influence on the money market during the month had been a large demand for currency, due in part to the usual seasonal requirements for the holiday and in part to an unusual demand immediately preceding and following the closing of the Bank of United States. The "Review" pointed out that for a number of years past there had been no failure of any important banking institution in the New York Federal Reserve District, but that on Dec. 11 the Bank of United States in New York City had been taken over by the New York State Superintendent of Banks, at the request of the directors of the institution, after persistent and vigorous efforts of the State Superintendent and other bankers had not succeeded in discovering any practicable plan by which the bank might properly be kept open.

The Federal Reserve "Review" then proceeds to say that the closing of this large bank was followed by considerable withdrawals of deposits from several other banks doing business with a somewhat similar type of customers in the same general localities. There were indications, it is added, that these withdrawals of deposits were accentuated by the deliberate circulation of false and malicious rumors. These banks called upon the Reserve Bank for large amounts of currency. Other banks drew more than the usual amounts of currency to be prepared in the event of any possible exceptional withdrawals. It is averred that large demands for currency from this cause came at a time of normal increase in currency requirements for the holiday trade. As a result a net amount of over $170,000,000 of currency was drawn from the Federal Reserve Bank of New York in the week ended Dec. 13. It is pointed out, furthermore, that the large demand for currency, due in part to some apprehension of depositors, paralleled in some respects the currency demand in 1907, which was vividly in mind when the Reserve Act was drafted. After a few days, currency withdrawals subsided to about normal for the season, and some of the currency previously withdrawn was returned to the Reserve Bank. This unusual situation, as already indicated, was by no means confined to the New York Federal Reserve District. It was common to the whole country, loss of confidence, induced by constantly recurring bank failures, being the primary reason for this. The New York Federal Reserve Bank, in adverting to this feature, notes that in the latter part of November and early in December the requirements for funds, which were largely seasonal, though increased somewhat by banking disturbances elsewhere, were met in part through member bank sales of acceptances to the Reserve Banks, and in part through a rather general increase in member bank borrowing at the Reserve Banks, not only in New York, but in other districts. Furthermore, just before Christmas the final currency requirements for the holiday were met largely, we are told, by withdrawals of funds from New York by banks in other parts of the country and by member bank borrowing from the Reserve Bank in New York.

As to the course of call loan rates on the Stock Exchange, which had remained unchanged at 2% ever since Sept. 30, loaning continued at that figure until Dec. 12, the day after the closing of the Bank of United States, when, after renewals had been effected at 2%, there was an advance to 2½% in the rate for new loans. The next day was Saturday, when call loans are never negotiated on the Stock Exchange. The following Monday, Dec. 15, and again on Tuesday, Dec. 16, all loans on the Stock Exchange, including renewals, were at 2½%. On Wednesday, Dec. 17, after renewals had again been effected at 2½%, there was a drop to 2% in the rate for new loans, and thereafter the rate was 2% each day, both for renewals and for new loans, until Friday, Dec. 26, when after renewals had again been put through at 2%, there was an advance in the rate for new loans to 2½%. The following Monday, Dec. 29, after renewals had been arranged at 2½%, the rate for new loans rose by successive advances of ½% to 4%. This was on very extensive calling of loans, it being estimated that loans to an aggregate of $100,000,000 had been called. The 4% rate was the highest figure reached since the previous May 1. On Tuesday, Dec. 30, $30,000,000 more was called, but all loans on that day were at 3½%, while on Wednesday, Dec. 31, after renewals had been arranged at 3½%, the rate for new loans dropped to 3%. Money was in good supply, with the demand only fair, and there was an overflow into the outside market, where loans on that day were negotiated at 2½%. After the New Year's holiday the Stock Exchange call loan rate actually fell to 1½%. It remains to be said that in the early part of the month, when the Stock Exchange rate was 2%, accommodation was most of the time obtainable in the outside market at 1½%, and when the ruling rate on the Stock Exchange rose to 2½%, outside loans were usually obtainable at a concession of ½ of 1%. Stock Exchange borrowing, as a matter of fact, kept steadily contracting, the total of brokers' loans, according to the weekly statement of the Federal Reserve Bank of New York, dropping lower and still lower with each succeeding week, and on Dec. 24 being down to only $1,920,000,000 after 13 successive weeks of decreases, and on Dec. 31 being only a little higher at $1,926,000,000 as against $3,222,000,000 on Sept. 24. The rise in the call loan rate at the close of December was of course due mainly to the usual preparations for the year-end settlements and the heavy 1st of January interest and dividend disbursements.

Time loans were in poor demand all through the month, the reason being that borrowing at easier rates could be done in other branches of the money market. Quotations, however, which in the circumstances were largely nominal, were marked fractionally higher the latter part of the month for the shorter maturities. On Tuesday, Dec. 16, the rate for 30-day loans was moved up from 1¾@2% to 2@2¼%; the rate for 60-day and 90-day loans from 2@2¼% to 2¼@2½%; the rate for four months' loans from 2¼@2½% to 2½%. On Monday, Dec. 29, quotations for the last mentioned period were raised to 2½@2¾%, while the rates for loans running for five months and for six months were advanced from 2½@2¾% to 2½@3%. Inquiry for prime commercial paper in the open market continued good throughout the month, with the supply at all times insufficient to meet the investment demand, though this demand slackened considerably the latter part of the month when the banks, owing to the disturbed banking condition referred to above, were engaged in strengthening their cash position. Only the best of paper was in demand, and a shortage of paper was especially noticeable in the closing days of the month, when commercial establishments have their year-end statements in mind and naturally desire to show as little indebtedness as possible. Rates remained unchanged, choice names of four to six months' maturity being quoted at 2¾@3%, while names less well known were offered at 3¼@3½%. From the monthly reports obtained by the New York Federal Reserve Bank from leading dealers in paper, it appeared that the total outstandings of paper on Nov. 29 were $448,000,000, an amount 8% lower than at the end of October and 19% under the peak reached the previous April. The November total, nevertheless, was $133,000,000, or 42% above the outstandings at the end of November 1929. As to the rates charged by the banks for loans over the counter to commercial customers, it appears that the average rate was slightly higher at the middle of December than at the middle of November, averaging 3.75% as against 3.73%; at the middle of December 1929, however, the average was 5.57%.

DAILY RECORD OF TIME LOAN RATES.

December 1930.	Rates on Mixed Collateral.					
	30 Days.	60 Days.	90 Days.	4 Month.	5 Months.	6 Months.
1	1¾@2	2 @2¼	2 @2¼	2¼@2½	2½@2¾	2½@2¾
2	1¾@2	2 @2¼	2 @2¼	2¼@2½	2½@2¾	2½@2¾
3	1¾@2	2 @2¼	2 @2¼	2¼@2½	2½@2¾	2½@2¾
4	1¾@2	2 @2¼	2 @2¼	2¼@2½	2½@2¾	2½@2¾
5	1¾@2	2 @2¼	2 @2¼	2¼@2½	2½@2¾	2½@2¾
6			Saturday			
7			Sunday			
8	1¾@2	2 @2¼	2 @2¼	2¼@2½	2½@2¾	2½@2¾
9	1¾@2	2 @2¼	2 @2¼	2¼@2½	2½@2¾	2½@2¾
10	1¾@2	2 @2½	2 @2¼	2¼@2½	2½@2¾	2½@2¾
11	1¾@2	2 @2¼	2 @2¼	2¼@2½	2½@2¾	2½@2¾
12	1¾@2	2 @2¼	2 @2¼	2¼@2½	2½@2¾	2½@2¾
13			Saturday			
14			Sunday			
15	1¾@2	2 @2¼	2 @2¼	2¼@2½	2½@2¾	2½@2¾
16	2 @2¼	2¼@2½	2¼@2½	2½	2½@2¾	2½@2¾
17	2 @2¼	2¼@2½	2¼@2½	2½	2½@2¾	2½@2¾
18	2 @2¼	2¼@2½	2¼@2½	2½	2½@2¾	2½@2¾
19	2 @2¼	2¼@2½	2¼@2½	2½	2½@2¾	2½@2¾
20			Saturday			
21			Sunday			
22	2 @2¼	2¼@2½	2¼@2½	2½	2½@2¾	2½@2¾
23	2 @2¼	2¼@2½	2¼@2½	2½	2½@2¾	2½@2¾
24	2 @2¼	2¼@2½	2¼@2½	2½	2½@2¾	2½@2¾
25			Holiday			
26	2 @2¼	2¼@2½	2¼@2½	2½	2½@2¾	2½@2¾
27			Saturday			
28			Sunday			
29	2 @2¼	2¼@2½	2¼@2½	2½@2¾	2½@3	2½@3
30	2 @2¼	2¼@2½	2¼@2½	2½@2¾	2½@3	2½@3
31	2 @2¼	2¼@2½	2¼@2½	2½@2¾	2½@3	2½@3

Prime bankers' acceptances appeared in lessened demand during December. The Federal Reserve Bank of New York

reports that the supply of bills offered to the market continued to some extent to be restricted by banks withholding new bills in their own portfolios, but offerings of bills to the discount market somewhat exceeded the investment demand, a considerable part of which represented orders for foreign account. The result was that a substantial volume of bills was offered to the Federal Reserve Banks as indicated by the fact that the total bill holdings of the 12 Reserve institutions increased from $176,106,000 Nov. 26 to $363,844,000 Dec. 31. During the same period the total of bills held by the Reserve Banks for foreign correspondents rose from $428,938,000 to $439,288,000. Notwithstanding these increases in the Federal Reserve bill holdings the portfolios of the bill dealers, it is declared, also increased somewhat during the month. It is remarked, however, that they remained comparatively small for the time of the year. The monthly statement of the American Acceptance Council, made public on Dec. 17, showed that on Nov. 29 the volume of acceptances outstanding was $63,173,948 higher than on Oct. 31, and that the total at $1,571,417,674 was within $86,482,250 of the high figure shown at the end of November 1929. Robert H. Bean, Executive Secretary of the Council, pointed out that this reduction from the previous year's figures of only a little over 5% actually indicated a greater use of acceptance credits, inasmuch as the shrinkage in the wholesale prices of commodities usually financed by acceptances, placed at 15% for the year, would on an equal volume leave the current total of bills at only about $1,410,000,000. He also stated that with only one month to go before the year's record was revealed, it was certain that acceptance credits had financed over $1,000,000,000 more business here and abroad than in the year 1929. At the time of the closing of the Bank of United States the acceptance market was somewhat perturbed by news that this bank had some acceptances outstanding. No change occurred during the month in the market rates for acceptances, though a reduction of ⅛% all around was made Jan. 2, the first business day of the new year. Some demoralization in rates occurred at the opening of the market on Wednesday morning, Dec. 24, following the announcement late in the evening of the previous day that the New York Federal Reserve Bank had reduced its rediscount rate from 2½% to 2%, and had at the same time reduced its buying rate for acceptances from 1⅞% on bills running from 1 to 75 days to 1¾%. Some of the dealers then marked their rates down fractionally, but that proved temporary, the larger dealers refusing to make any change, and by the end of the day all dealers were again quoting the former rates unchanged.

PRIME BANKERS' ACCEPTANCES.

Dec. 1930	*Call Loans Secured by Accept'ces*	30 *Days* Bid & Ask	60 *Days* Bid & Ask	90 *Days* Bid & Ask	120 *Days* Bid & Ask	150 *Days* Bid & Ask	180 *Days* Bid & Ask
1	----------	2-1⅛	2-1⅛	2-1⅛	2⅛-2	2⅛-2⅛	2⅛-2⅛
2	----------	2-1⅛	2-1⅛	2-1⅛	2⅛-2	2⅛-2⅛	2⅛-2⅛
3	----------	2-1⅛	2-1⅛	2-1⅛	2⅛-2	2⅛-2⅛	2⅛-2⅛
4	----------	2-1⅛	2-1⅛	2-1⅛	2⅛-2	2⅛-2⅛	2⅛-2⅛
5	----------	2-1⅛	2-1⅛	2-1⅛	2⅛-2	2⅛-2⅛	2⅛-2⅛
6	----------			Saturday			
7	----------			Sunday			
8	----------	2-1⅛	2-1⅛	2-1⅛	2⅛-2	2⅛-2⅛	2⅛-2⅛
9	----------	2-1⅛	2-1⅛	2-1⅛	2⅛-2	2⅛-2⅛	2⅛-2⅛
10	----------	2-1⅛	2-1⅛	2-1⅛	2⅛-2	2⅛-2⅛	2⅛-2⅛
11	----------	2-1⅛	2-1⅛	2-1⅛	2⅛-2	2⅛-2⅛	2⅛-2⅛
12	----------	2-1⅛	2-1⅛	2-1⅛	2⅛-2	2⅛-2⅛	2⅛-2⅛
13	----------			Saturday			
14	----------			Sunday			
15	----------	2-1⅛	2-1⅛	2-1⅛	2⅛-2	2⅛-2⅛	2⅛-2⅛
16	----------	2-1⅛	2-1⅛	2-1⅛	2⅛-2	2⅛-2⅛	2⅛-2⅛
17	----------	2-1⅛	2-1⅛	2-1⅛	2⅛-2	2⅛-2⅛	2⅛-2⅛
18	----------	2-1⅛	2-1⅛	2-1⅛	2⅛-2	2⅛-2⅛	2⅛-2⅛
19	----------	2-1⅛	2-1⅛	2-1⅛	2⅛-2	2⅛-2⅛	2⅛-2⅛
20	----------			Saturday			
21	----------			Sunday			
22	----------	2-1⅛	2-1⅛	2-1⅛	2⅛-2	2⅛-2⅛	2⅛-2⅛
23	----------	2-1⅛	2-1⅛	2-1⅛	2⅛-2	2⅛-2⅛	2⅛-2⅛
24	----------	2-1⅛	2-1⅛	2⅛-2	2⅛-2	2⅛-2⅛	2⅛-2⅛
25	----------			Holiday			
26	----------	2-1⅛	2-1⅛	2-1⅛	2⅛-2	2⅛-2⅛	2⅛-2⅛
27	----------			Saturday			
28	----------			Sunday			
29	----------	2-1⅛	2-1⅛	2-1⅛	2⅛-2	2⅛-2⅛	2⅛-2⅛
30	----------	2-1⅛	2-1⅛	2-1⅛	2⅛-2	2⅛-2⅛	2⅛-2⅛
31	----------	2-1⅛	2-1⅛	2-1⅛	2⅛-2	2⅛-2⅛	2⅛-2⅛

As already noted, the Federal Reserve Bank of New York quite unexpectedly late in the evening of Tuesday, Dec. 23 (the usual weekly meeting day of the directors of the Bank being Thursday, but this the present time being Christmas Day) marked down its rate of rediscount on all classes of bills from 2½% to 2%, effective the next day, thereby establishing a new low record in the history of the Reserve Banking system. We say "new" low record, inasmuch as the 2½% rate was itself a low record prior to the cut to 2%. This 2% rate also was lower than the rate at the time at any central bank anywhere in Europe. The next lowest rates were the 2½% rate quoted by the Banks of France, Switzerland, and Belgium, and the 3% rate by the Banks of England and Holland. Following the action of the New York Federal Reserve Bank, the Federal Reserve Bank of Cleveland, on Dec. 27, announced a reduction from 3½% to 3%, effective Dec. 29, and on Dec. 31 the Federal Reserve Bank of Boston was authorized by the Federal Reserve Board to lower its rediscount rate from 3% to 2½%, effective on Jan. 2 1931. This left four rate levels in the system, namely 2% at New York, 2½% at Boston, 3% at Cleveland, and 3½% at the nine other Reserve Banks.

RATES FOR MONEY IN NEW YORK 1930.

Week Ended—	*Dec. 6.*	*Dec. 13.*	*Dec. 20.*	*Dec. 27.*	**Dec. 31*
Call Loans on Stock Exchange					
Range for week (mixed & indus. collat.)	2-2	2-2½	2-2½	2-2½	2½-4
Week's average (mixed & indus. coll't.)	2	2¼	2¼	2⅜	3 2-3
Time Loans (Mixed & Indus. Collateral)—					
Thirty days	1¾ 2	1¾ 2	1¾ 2	2 2¼	2¼
Sixty days	2 2¼	2 2¼	2 2¼	2¼ 2¼	2½ 2½
Ninety days	2 2¼	2 2¼	2 2¼	2¼ 2¼	2½ 2½
Four months	2¼ 2½	2¼ 2½	2¼ 2½	2½ 2½	2½ 2¾
Five months	2½ 2¾	2½ 2½	2½ 2¾	2½ 2½	2½ 3
Six months	2½ 2¾	2½ 2½	2½ 2¾	2½ 2¾	2½ 3
Commercial Paper					
Double and single names:					
Prime 4 to 6 months	2¾ 3	2¾-3	2¾ -	2¾ 3	2¾-3
Good 4 to 6 months	3¼ 3½	3¼-3½	3¼ 3½	3¼-3½	3¼-3½

* Three days ending Dec. 31.

THE RETURNS OF THE FEDERAL RESERVE AND MEMBER BANKS BROKERS' LOANS.

As to brokers' loans for the month of December, all that it is necessary to say is that the volume of these loans kept steadily shrinking, week by week, the same as it had during the whole of November and October, making a record of continuous contraction for 13 successive weeks. In the week ending Dec. 3 the decrease was $11,000,000; in the week ending Dec. 10, $12,000,000; in the week ending Dec. 17, $91,000,000, and in the week ending Dec. 24, $88,000,000, while in the week ending Dec. 31 there was an increase, but hardly more than nominal, namely, $6,000,000. It is proper to say that as to the reduction in the week ending Dec. 17 that was the week when the Bank of United States closed its doors, eliminating that institution from the weekly return of the Federal Reserve Bank. In part at least, and perhaps in more than the full amount, the reduction in the loans in that week must have been due to the omission of that bank from the member bank statement. Just how much of brokers' loans this closed institution had outstanding at the time of the previous week's statement is not known, but the Federal Reserve "Review" points out that the bank in its last return showed loans and investments of about $190,000,000—obviously a large amount. At all events, however, the total of these brokers' loans in the Federal Reserve statement for Dec. 31 was only $1,926,000,000 as against $2,122,000,000 Nov. 26 and $3,222,000,000 on Sept. 24. The further decrease during December in these loans on securities by the reporting member banks in New York City extended to loaning under all the different categories, the loans for own account having decreased from $1,288,000,000 Nov. 26 to $1,262,000,000 Dec. 24, though from this there was an increase to $1,321,000,000 Dec. 31; the loans for account of out-of-town banks dropped during the same five weeks from $380,000,000 to $235,000,000, and the loans "for account of others" from $455,000,000 to $370,000,000.

The Stock Exchange statement for the even month of December of course also showed further contraction. The decrease in Stock Exchange borrowing for the month, according to these figures, was $268,636,112, and this followed $393,875,085 reduction in November, $925,328,674 in October, $117,180,308 in September, $90,849,228 in August, $28,228,992 in July, $1,020,120,623 in June, and $315,299,447 in May, making the total contraction for the eight months $3,169,518,469, and leaving the amount Dec. 31 only $1,893,612,890 against $5,063,131,359 April 30.

In the operations of the Federal Reserve Banks during December as distinct from the activities of the member banks (which latter are responsible for the brokers' loans) the feature during December was the great increase in the amount of the Reserve credit outstanding. The member banks as a result of the disturbed banking conditions increased their borrowings at the Reserve institutions and these latter at the same time through their open market operations further added to the amount of Reserve credit outstanding. All this was done, of course, by extending the volume of Federal Reserve notes outstanding and the aggregate of these notes in circulation was reported at $1,721,897,000 Dec. 24, but with a decrease to $1,663,538,000 Dec. 31 as against $1,421,868,000 Nov. 26 and $1,383,604,000 Nov. 19. Taking the total of the bill and security holdings of the 12 Reserve institutions as the measure of the amount of Reserve credit afloat, it is found that this total Dec. 24 was $1,356,395,000 and $1,351,852,000 Dec. 31 as against $1,011,940,000 Nov. 26 and $985,380,000 Nov. 19. The holdings of United States Government securities were up to $720,467,000 Dec. 31 compared with $595,634,000 Nov. 26; the holdings of bank acceptances purchased in the open market, $363,844,000 Dec. 31 against $176,106,000 Nov. 26, while the holdings of discounts (representing direct borrowing by the member banks) were $448,349,000 Dec. 24, but $251,398,000 Dec. 31 against $233,852,000 Nov. 26 and $265,037,000 Nov. 19. While a considerable portion of the increased borrowing by member banks occurred here at New York, it was large also outside of New York. This is evident from the fact that the discount holdings of the Federal Reserve Bank of New York were $141,486,000 Dec. 24 as against $31,546,000 Nov. 19, and the discounts of the 11 remaining Reserve Banks $306,863,000 Dec. 24 as against only $173,491,000 Nov. 19. In the contraction in borrowing which came the last week of the month the discounts of the New York Reserve Bank dropped from $141,486,000 to $61,898,000, and the discounts of the remaining 11 Reserve Banks from $306,863,000 to $269,423,000.

COURSE OF STERLING EXCHANGE DURING DECEMBER.

Repeating past experience, sterling exchange during December showed growing firmness during the month, and rates of sterling bills on London displayed a rising tendency, though only moderately so on the present occasion. This continued up until Christmas, after which rates tapered off somewhat. Cable transfers on London as against 4.85 15/32 Dec. 1 sold at 4.85⅞ on Dec. 26, and after selling as high as that on each day thereafter up to and including Dec. 29, reacted, and on Dec. 31 covered a range of 4.85 17/32@ 4.85 11/16. The firmness in sterling, which also led to growing firmness of the New York rate on all the other major European countries, was generally attributed to withdrawals of funds from this side in preparation for the customary year-end requirements. Similar withdrawing operations from London by the Continental cities of Europe resulted in a weakening in the tone of sterling with respect to other European currencies and sterling exchange was especially easy in terms of German marks, French francs, Dutch guilders and Swiss francs. It is customary for sterling exchange and other European currencies to become strong in the last month of the year, as a temporary matter, despite the seasonal pressure, owing to seasonal transfers of funds from this country in preparation for year-end settlements. Christmas gifts by people in this country to relatives and friends in Europe are another factor in strengthening foreign exchange rates here in the closing month of the year.

The outstanding event, of course, bearing upon the foreign exchange market during the month was the lowering of the rediscount rate of the Federal Reserve Bank of New York from 2½% to 2%, which became effective Dec. 24, and increased the margin of money rates in favor of London (the Bank of England rate remaining at 3%) from ½ of 1% to a full 1%, but this had only a slight, if any, effect in the further fractional rise in sterling exchange, which continued in progress, as already stated, up until a day or two after Christmas. In banking circles the special strength which sterling exchange manifested on Dec. 24, the day before Christmas, was attributed more to final preparations for year-end settlements than to any other cause, and as far as could be seen sterling rates were influenced very little by the reduction in the New York Federal Reserve Bank's rate of rediscount. London had to contend all through the month with heavy further gold takings on French account, and quite a little gold also was taken on German account, sterling having been, as already indicated, especially weak with reference to both the French franc and the German mark, and in a lesser degree also with reference to the Dutch guilder and the Swiss franc. Some of the weakness of sterling in terms of marks was explained by the fact that London together with New York kept replacing the short-term credits which Paris had withdrawn from Berlin when the result of the German elections in September first became known. The success which Chancellor Bruening subsequently achieved in his dealings with the German Parliament stimulated the flow of American and London funds once more in the direction of the German market. In certain quarters it is thought that the buying of sterling bills by the New York Federal Reserve Bank played some part in stiffening sterling exchange. Published statistics seemed to support this conclusion. These statistics showed that the Federal Reserve Banks on Nov. 30 held $31,587,000 of bills payable in foreign currencies, and that this represented an increase of $30,512,000 in two months.

The Bank of England kept losing gold week after week throughout the month. In the week ending Dec. 3 it lost £1,942,393; in the week ending Dec. 10, £3,182,018; in the week ending Dec. 17, £1,132,549; in the week ending Dec. 24, £2,494,795, and in the week ending Dec. 31, £550,061. The result was to bring the total gold holdings of the Bank below the £150,000,000 Cunliffe minimum for the first time since Jan. 9 1930; on Dec. 24 the coin and bullion holdings of the Bank were down to £148,821,432, and on Dec. 31 were still lower at £148,271,371, this last, however, comparing with £146,115,746 on Dec. 31 1929. According to the "Monthly Review" of the Federal Reserve Bank of New York, France drew over £7,400,000 gold from the Bank of England during the month, and in addition took the bulk of the South African gold offered in the London market, amounting to £3,800,000. Germany also appeared as a buyer of gold, taking £1,800,000. These losses were offset in part, as far as the Bank of England is concerned, by the reported receipt of sovereigns by the Bank of England, of which £1,000,000 came from South Africa and £920,000 from Brazil.

As to gold arrivals and gold shipments at and from the United States the Federal Reserve Bank of New York reports the receipt of $22,000,000 of the metal during the month from Canada, "reversing the movement begun last July during which $36,500,000 was exported to that country. This was the first material import movement from Canada since March 1929." Canadian exchange changed from a premium to a discount on Dec. 12, and continued around the gold import point to the United States during the rest of the month. In addition to the gold imports of $22,000,000 from Canada during December, $4,900,000 was received from Argentina, $1,650,000 from Cuba, and $975,000 from Colombia. Exports, the Federal Reserve report says, were negligible, but there was a loss to the country's gold stock through an increase of gold held under ear-mark for foreign account amounting to $15,500,000. A preliminary estimate, it is stated, indicates a net gain of about $15,000,000 of gold to the United States during December and a net gain for the year of about $275,000,000.

THE CONTINENTAL AND OTHER FOREIGN EXCHANGES.

Exchange on the Continental centers of Europe, like sterling exchange, developed growing firmness, and for much the same reason, namely, the withdrawal of foreign funds in this country in preparation for the year-end settlements and also transfers from this side to the other side by those making Christmas gifts to relatives and friends in Europe, but with some downward reaction in the last two or three days of December after the completion of the operations referred to. The Bank of France, of course, kept steadily enlarging its gold holdings as a result of the recalling home of French balances abroad, and in particular to heavy gold takings in London. In the week ended Dec. 6 the return of the Bank revealed a gain in gold of 385,065,739 francs; in the week ending Dec. 13 a gain of 548,479,547 francs; in the week ending Dec. 20 of 383,000,000 francs, and in the week ending Dec. 27 of 294,148,937 francs. The Bank of France did not during December follow the course of the New York Federal Reserve Bank and reduce its discount rate, but did make a reduction on Jan. 2 1931. Cable transfers on Paris moved up from 3.92⅞c. Dec. 1 to 3.93⅛c. Dec. 27, and then fell off to 3.92¾c. Dec. 31. However, fluctuations in the French franc are of minor importance as owing to the strong position of the Bank of France, with large holdings of gold and of foreign exchange, the rate is easily maintained by the Bank of France at any desired point. Reference has been made above in our remarks concerning the course of sterling exchange to the large gold takings of Paris in London, £7,400,000 of the metal having been taken during the month directly from the Bank of England, besides which France took the bulk of the South African gold offered in the London market, amounting to £3,800,000. The Bank of France apparently sought to check the inflow of the metal into France by one device or another, but was able to accomplish little along those lines, and its foreign balances abroad kept increasing despite the large importations of the metal. The importations were made, not by the Bank of France, but by the French private banks who then took the gold to the Bank of France, which, under French law, is obliged to receive the gold and to issue Bank of France notes in payment for it. It is stated that some of the recent withdrawals by French banks have been for the account of banks in Bordeaux where four brokerage houses failed a short time ago. The fact is that the entire French community of late has remained under the cloud of anxiety occasioned by the recent Oustric failure, the collapse of the Bank Adam, and the difficulties of some of the French provincial banks. Deposit withdrawals have been large at all French banks, hence the heavy gold takings from London by the private banks in order to strengthen their position and allay public anxiety. While, as already stated, the Bank of France apparently is discountenancing the gold movement, it claims to be powerless to prevent it, and it is compelled to take the gold offered by the private institutions. It is also asserted that the French people have been hoarding bank notes, being doubtful about the banking situation, the political outlook, and foreign policies. Of course, also, the large German reparations payments, which France is steadily receiving, are an ever-present influence in favor of French exchange. The Bank of France note circulation increased 1,802,000,000 francs in the week ending Nov. 29, but showed 112,000,000 decrease in the week ending Dec. 6; 540,000,000 francs decrease for the week ending Dec. 13, but reported an increase again of 71,000,000 francs in the week ending Dec. 20, and an increase of 1,067,000,000 francs in the week ending Dec. 27.

The German mark fluctuated considerably, but after moving higher the early part of December, showed a sharp downward reaction the last 10 days of the month. Cable transfers on Berlin as against 23.83c. on Dec. 1 sold up to 23.86½c. on Dec. 10, and again 23.86 on Dec. 18, but on Dec. 30 sold as low as 23.81¾, with the range Dec. 31 23.81⅞@ 23.82¼. The improvement in the German political situation played an important part in the further recovery of German exchange during the first three weeks of the month. Chancellor Bruening met with great success in dealing with the German Parliament. On Dec. 6 the Reichstag, by a vote of 292 to 254, refused to dissolve President Von Hindenburg's decree of Dec. 1 for the enforcement of the Government's fiscal and economic measures under the emergency provisions of Article 48 of the German Constitution, thereby accepting without alteration Chancellor Bruening's comprehensive program for salvaging the Reich finances. Another favorable development in the German situation was the adjournment of the Reichstag on Dec. 12 until Feb. 3, giving Chancellor Bruening a chance to carry out his measures of

financial reform unhindered by lengthy debates and delays by extremist members of the Reichstag. All this led to considerable investment of short-term funds in Berlin by New York banks. The weakness in the mark the latter part of the month appears to have been due in considerable part to temporary withdrawals of foreign funds from the German market. The Bank of Germany showed an increase in gold holdings the first quarter of the month of 10,285,000 marks, and of 25,425,000 marks in the second quarter, with a trivial loss (105,000 marks) in the third quarter, and 184,000 marks increase the final quarter of the month. The note circulation of the Bank showed a contraction of 161,681,000 marks in the first quarter and 183,524,000 marks the second quarter, but 19,247,000 marks increase in the third quarter, and 502,947,000 marks increase in the last quarter.

The Italian lire moved moderately lower, and cable transfers on Rome as against 5.23½@5.24⅝ on Dec. 1 sold at 5.23½@5.23 11-16 Dec. 31. The lira was weaker, largely, it was thought, because of the Italian budget deficit. The Italian Government ordered sweeping cuts in the salaries of all State and municipal employees, civil and military. The cuts were expected to bring a saving to the Treasury in a full year of approximately 700,000,000 lire. A reduction of 8% was also ordered in industrial wages, which, it was believed, would result in an annual saving to industry of 1,000,000,000 lire. Negotiations also proceeded for a corresponding reduction in agricultural wages. Pressure, it was stated, would be exerted later on in intermediary trades and finally on the retailers. The Government took its stand on the necessity of readjusting prices to the level of the established lire. During the discussion of the bill for reducing by 12% the salaries of all State employees, Premier Mussolini ascribed all of Italy's financial troubles to the panic in the New York stock market, and made sarcastic references to the claims of enduring prosperity that had been set up on behalf of the United States, only to be now followed by utter collapse in the industrial world as well as in the stock market.

In the exchanges on the countries neutral during the war there was growing firmness during the greater part of the month, which was attributed largely to seasonal movements in connection with year-end settlements and to immigrant remittances and to Christmas gift transfers. A sharp reaction followed in the closing days of the month on the completion of these operations. Swiss francs and Holland guilders were especially strong. Cable transfers on Amsterdam as against 40.23@40.24 Dec.1 sold up to 40.30¼@40.40½ Dec. 26, and ranged from 40.26¾ to 40.27 Dec. 31. Swiss francs on cable transfers moved up from 19.37@19.37½ Dec. 1 to 19.42½@19.43 Dec. 24, and were 19.38⅞@19.39¼ Dec. 31. The fluctuations in Swiss exchange were probably due in some measure to operations in connection with the Bank for International Settlements. The Scandinavian exchanges moved upward with a slight reaction in the final days of the month, except in the case of exchange on Sweden, which was weak most of the time and suffered a sharp decline at the close of the month, cable transfers on Sweden selling down to 26.79½ Dec. 31 as against 26.84 on Dec. 1. The Danish crown was quoted at 26.74 Dec. 31 against 26.74@26.74½ Dec. 1, after having sold as high at 26.76 on Dec. 11. The Norwegian crown sold up from 26.73½ Dec. 1 to 26.75¾ Dec. 10, but was 26.73½@26.74½ Dec. 31. Spanish pesetas fluctuated widely, but on the whole suffered a renewed sharp decline, notwithstanding vigorous suppression of a military uprising the early part of the month. Cable transfers on Spain sold down from 11.27 Dec. 1 to 10.02 Dec. 15, and then, after fluctuating widely, sold at 10.50@10.53 Dec. 31. On Dec. 19 the Spanish Supreme Banking Council voted in favor of gold shipments to London up to £10,000,000. The shipments, however, are understood really to have been consigned to the Bank for International Settlements, which is thought to be merely utilizing the Bank of England's vaults to store the gold safely.

Rates on the South American centers continued to move lower notwithstanding, in the case of Argentina and Brazil, large gold shipments to New York and London. The reason seemed to be that trade balances are running sharply against South American countries on account of the low values ruling for their leading products. The milreis on Brazil in the case of cable transfers was down to 9.65@9.75 Dec. 31 against 10.00@10⅛ Dec. 1, and the peso on Argentina for cable transfers was 31.50@32.00 Dec. 31 against 34.40@34½ Dec. 1. The Uruguyan peso suffered even worse, checks on that country falling from 79@79.37 Dec. 1 to 71.17@72¾ Dec. 31. The Argentine Government made arrangements with Baring Bros. of London to repay the £5,000,000 12 months' credit which matured Dec. 31 by securing fresh advances. Two credits were arranged each for £2,500,000, one for six months and the other for 12 months. Repayment of the loan in this manner, it was stated, made possible the placing of £5,000,000 in London at the disposal of the Banco de la Nacion to be used for the support of the peso exchange. A new measure designed to lend support to the Argentine peso, pending the reopening of the Caja de Conversion, was also made effective by governmental decree. The operation of the Argentine Government will involve, it is stated, the disposal of gold held in London through sales of foreign bills, thus lending support to the peso. The proceeds of these sales will be paid into the Caja de Conversion and the equivalent in gold returned to the Banco de la Nacion for deposit in the vaults of the bank as a conversion fund, which the bank is required by law to keep on deposit. This fund of 30,000,000 pesos was withdrawn from the bank last year and paid into the Conversion Office to issue notes. In order to do this the Government obtained a credit from Baring Bros. of £5,000,000, which was utilized as a conversion fund for the bank but remained in London.

Exchange on the Far East was dull and, with the exception of the Japanese yen, suffered a sharp decline as the result of another severe drop in silver. The price of silver in London as against 16 5/16d. per ounce at the end of November was down to 14 7/16d. Dec. 31, establishing another new all-time low record in the world's history. The Chinese exchanges moved down in sympathy with the decline in silver, the tael on Shanghai for checks being 34¼@34 7/16 Dec. 31 against 37¾@38 1/16 on Dec. 1, and the Hongkong dollar for checks being 26⅝@27 1/16 Dec. 31 against 30½@30 11/16 Dec. 1. The renewed weakness in silver was ascribed largely to the knowledge of the imposition of higher import tariffs in China. Anticipating a rush of imports before the new tariff went into effect, Shanghai bear operators sold the metal. Notice of the new tariff rates was not expected until after the turn of the year, but on Monday, Dec. 29, the Chinese Government announced the new schedule to take effect on Jan. 1. The silver market, it was stated, construed the step as an ultimate bullish factor for silver, but is uncertain regarding the immediate effects. The Japanese yen, being a gold unit, was not adversely affected, checks on Yokohama selling Dec. 31 at 49.55@49⅞ against 49.60@49⅞ Dec. 1. Rupees on Bombay were likewise unaffected, being quoted at 36.00@36.¼ Dec. 31 against 35.95@36¼ Dec. 1.

RATES OF EXCHANGE ON LONDON IN POUNDS STERLING.

Dec. 1930	Bankers' Bills. Sight.	Bankers' Bills. Cable Transfers.	Commercial Bills. Sight.	Commercial Bills. Sixty Day.	Commercial Bills. Ninety Day.	Documents for Payment. Sixty-Days.	Seven-Day Grain.
1	4.85¼ @4.85⅝	4.85⅛@4.85⅜	4.85 @4.85⅛	4.83¼ @4.83⅜	4.82⅝@4.82⅞	4.82¾ @4.83⅛	4.84⅞
2	4.85¼ @4.85⅝	4.85⅛@4.85⅜	4.85 @4.85⅛	4.83¼ @4.83⅜	4.82⅝@4.82⅞	4.82¾ @4.83⅛	4.85
3	4.85⅛@4.85⅜	4.85⅛@4.85⅜	4.85 @4.85⅛	4.83¼ @4.83⅜	4.82⅝@4.82⅞	4.82¾ @4.83⅛	4.84⅞
4	4.85⅛@4.85⅜	4.85⅛@4.85⅜	4.85 @4.85⅛	4.83¼ @4.83⅜	4.82⅝@4.82⅞	4.82¾ @4.83⅛	4.84⅞
5	4.85⅛@4.85⅜	4.85⅛@4.85⅜	4.85 @4.85⅛	4.83¼ @4.83⅜	4.82⅝@4.82⅞	4.82¾ @4.83⅛	4.84⅞
6	4.85⅛@4.85⅜	4.85⅛@4.85⅜	4.85 @4.85⅛	4.83¼ @4.83⅜	4.82⅝@4.82⅞	4.82¾ @4.83⅛	4.85
7	4.85⅛@4.85⅜	4.85⅛@4.85⅜	4.85 @4.85⅛	4.83¼ @4.83⅜	4.82⅝@4.82⅞	4.82¾ @4.83⅛	4.84⅞
8	4.85⅛@4.85⅜	4.85⅛@4.85⅜	4.85 @4.85⅛	4.83¼ @4.83⅜	4.82⅝@4.82⅞	4.82¾ @4.83⅛	4.85
9	4.85⅛@4.85⅜	4.85⅛@4.85⅜	4.85 @4.85⅛	4.83¼ @4.83⅜	4.82⅝@4.82⅞	4.82¾ @4.83⅛	4.84⅞
10	4.85⅛@4.85⅜	4.85⅛@4.85⅜	4.85 @4.85⅛	4.83¼ @4.83⅜	4.82⅝@4.82⅞	4.82¾ @4.83⅛	4.84⅞
11	4.85⅛@4.85⅜	4.85⅛@4.85⅜	4.85 @4.85⅛	4.83¼ @4.83⅜	4.82⅝@4.82⅞	4.82¾ @4.83⅛	4.84⅞
12	4.85⅛@4.85⅜	4.85⅛@4.85⅜	4.85 @4.85⅛	4.83¼ @4.83⅜	4.82⅝@4.82⅞	4.82¾ @4.83⅛	4.84⅞
13	4.85⅛@4.85⅜	4.85⅛@4.85⅜	4.85 @4.85⅛	4.83¼ @4.83⅜	4.82⅝@4.82⅞	4.82¾ @4.83⅛	4.85
14	4.85⅛@4.85⅜	4.85⅛@4.85⅜	4.85 @4.85⅛	4.83¼ @4.83⅜	4.82⅝@4.82⅞	4.82¾ @4.83⅛	4.84⅞
15	4.85⅛@4.85⅜	4.85⅛@4.85⅜	4.85 @4.85⅛	4.83¼ @4.83⅜	4.82⅝@4.82⅞	4.82¾ @4.83⅛	4.84⅞
16	4.85⅛@4.85⅜	4.85⅛@4.85⅜	4.85 @4.85⅛	4.83¼ @4.83⅜	4.82⅝@4.82⅞	4.82¾ @4.83⅛	4.84⅞
17	4.85⅛@4.85⅜	4.85⅛@4.85⅜	4.85 @4.85⅛	4.83¼ @4.83⅜	4.82⅝@4.82⅞	4.82¾ @4.83⅛	4.84⅞
18	4.85⅛@4.85⅜	4.85⅛@4.85⅜	4.85 @4.85⅛	4.83¼ @4.83⅜	4.82⅝@4.82⅞	4.82¾ @4.83⅛	4.84⅞
19	4.85⅛@4.85⅜	4.85⅛@4.85⅜	4.85 @4.85⅛	4.83¼ @4.83⅜	4.82⅝@4.82⅞	4.82¾ @4.83⅛	4.84⅞
20	4.85⅛@4.85⅜	4.85⅛@4.85⅜	4.85 @4.85⅛	4.83¼ @4.83⅜	4.82⅝@4.82⅞	4.82¾ @4.83⅛	4.84⅞
21	4.85⅛@4.85⅜	4.85⅛@4.85⅜	4.85 @4.85⅛	4.83¼ @4.83⅜	4.82⅝@4.82⅞	4.82¾ @4.83⅛	4.84⅞
22	4.85⅛@4.85⅜	4.85⅛@4.85⅜	4.85 @4.85⅛	4.83¼ @4.83⅜	4.82⅝@4.82⅞	4.82¾ @4.83⅛	4.84⅞
23	4.85⅛@4.85⅜	4.85⅛@4.85⅜	4.85 @4.85⅛	4.83¼ @4.83⅜	4.82⅝@4.82⅞	4.82¾ @4.83⅛	4.84⅞
24	4.85⅛@4.85⅜	4.85⅛@4.85⅜	4.85 @4.85⅛	4.83¼ @4.83⅜	4.82⅝@4.82⅞	4.82¾ @4.83⅛	4.84⅞
25	4.85⅛@4.85⅜	4.85⅛@4.85⅜	4.85 @4.85⅛	4.83¼ @4.83⅜	4.82⅝@4.82⅞	4.82¾ @4.83⅛	4.84⅞
26	4.85⅛@4.85⅜	4.85⅛@4.85⅜	4.85 @4.85⅛	4.83¼ @4.83⅜	4.82⅝@4.82⅞	4.82¾ @4.83⅛	4.84⅞
27	4.85⅛@4.85⅜	4.85⅛@4.85⅜	4.85 @4.85⅛	4.83¼ @4.83⅜	4.82⅝@4.82⅞	4.82¾ @4.83⅛	4.84⅞
28	4.85⅛@4.85⅜	4.85⅛@4.85⅜	4.85 @4.85⅛	4.83¼ @4.83⅜	4.82⅝@4.82⅞	4.82¾ @4.83⅛	4.84⅞
29	4.85⅛@4.85⅜	4.85⅛@4.85⅜	4.85 @4.85⅛	4.83¼ @4.83⅜	4.82⅝@4.82⅞	4.82¾ @4.83⅛	4.84⅞
30	4.85⅛@4.85⅜	4.85⅛@4.85⅜	4.85 @4.85⅛	4.83¼ @4.83⅜	4.82⅝@4.82⅞	4.82¾ @4.83⅛	4.84⅞
31	4.85⅛@4.85⅜	4.85⅛@4.85⅜	4.85 @4.85⅛	4.83¼ @4.83⅜	4.82⅝@4.82⅞	4.82¾ @4.83⅛	4.84⅞

RATES OF EXCHANGE ON CONTINENTAL AND OTHER CENTRES.

For tables usually appearing here showing daily rates of exchange for the month on the Continental and Other Centres see pages 71 and 77.

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF BOND PRICES DURING DECEMBER 1930.

Bond Sales.	1930.	1929.	*Stock Sales.*	1930.	1929.
December	$263,444,400	$275,545,000	December Shares	58,764,397	83,861,660
Jan. 1 to Dec. 31	2,763,567,550	2,982,299,200	Jan. 1 to Dec. 31	810,038,161	1,124,991,490

The tables on pages 16 to 38 furnish a complete record of the transactions on the New York Stock Exchange during December and range for year 1930. They need no extended introduction, as they are self-explanatory. The tables embrace every security dealt in on the Exchange. We give bonds first, using the classification adopted in the official list. The black-faced letters in the column headed "*Interest Period*" indicate in each case the month when the bonds mature.

In accordance with the rule adopted by the New York Stock Exchange in 1909, all quotations for interest-paying bonds are at a price to which accrued interest must be added. The exceptions to the rule are income bonds and bonds on which interest is in default. A few other bonds, like the Holland-American Line 6s, for special reasons, are also quoted "flat," but where this is the case the quotation "*flat*" will be found against the name of the issue. This method of quoting bonds became effective Jan. 2 1909.

For footnotes to tables see last page of bonds and last page of stocks.

Sales for 12 Mos. 1930.	BONDS N. Y. STOCK EXCHANGE.	*Interest Period*	*Price Jan. 2 1930.*		*PRICES IN DECEMBER.*						*RANGE FOR YEAR 1930.*	
					Dec. 1.		*Dec. 31.*		*Lowest.*	*Highest.*	*Lowest.*	*Highest.*
$	U S GOVERNMENT		*Bid.*	*Ask.*	*Bid.*	*Ask.*	*Bid.*	*Ask.*	*Sale Prices.*	*Sale Prices.*	*Sale Prices.*	*Sale Prices.*
	First Liberty Loan—											
14,777,000	First 3½s 1932-1947	J D	99[14/32]	Sale	102	Sale	101[14/32]	Sale	101[13/32] Dec. 9	102 Dec. 1	98[30/32] Jan. 22	102 Nov. 28
892,000	Registered	J D	-----	-----	-----	-----	-----	-----	101[23/32] Dec. 18	101[23/32] Dec. 18	99[8/32] Feb 24	101[23/32] Dec. 18
14,000	First 4s 1932-1947	J D	-----	-----	-----	-----	-----	-----	-----	-----	98[24/32] Jan. 11	101 July 14
1,000	Registered	J D	-----	-----	-----	-----	-----	-----	-----	-----	98 Jan. 7	98 Jan. 7
9,644,000	First 4¼s 1932-1947	J D	101[16/32]	Sale	102[31/32]	Sale	102[30/32]	Sale	102[19/32] Dec. 24	103 Dec. 2	100[10/32] Jan. 22	c103[31/32] Oct. 1
138,000	Registered	J D	100[22/32]	Sale	-----	-----	-----	-----	102[20/32] Dec. 17	102[23/32] Dec. 15	100[4/32] Jan. 22	103[1/32] Nov. 24
2,000	First Second 4¼s 1932-1947	J D	-----	-----	-----	-----	-----	-----	-----	-----	98[24/32] Jan 10	99[31/32] Feb. 5
	Fourth Liberty Loan—											
39,587,000	Fourth 4¼s 1933-1938	A O	101[16/32]	Sale	103[28/32]	Sale	c103[29/32]	Sale	103[14/32] Dec. 5	103[28/32] Dec. 1	100[28/32] Jan. 22	103[27/32] Nov. 24
895,000	Registered	A O	101[14/32]	Sale	-----	-----	-----	-----	103[14/32] Dec. 17	103[23/32] Dec. 4	100[16/32] Jan. 21	103[24/32] Nov. 25
5,000	Conversion 3s coupon	J J	-----	-----	-----	-----	-----	-----	-----	-----	100 Sept. 20	100 Sept. 20
9,850,000	Treasury 4¼s 1947-1952	A O	111[4/32]	Sale	113[7/32]	Sale	112[4/32]	Sale	111[26/32] Dec. 30	113[9/32] Dec. 5	109[26/32] Jan. 29	113[14/32] Mar. 20
160,000	Registered	A O	-----	-----	-----	-----	-----	-----	111[18/32] Dec. 27	112[19/32] Dec. 6	110[4/32] Feb. 14	113[8/32] Nov. 17
12,170,000	Treasury 4s 1944-1954	J D	107[4/32]	Sale	108[28/32]	108[30/32]	107[26/32]	107[28/32]	107[26/32] Dec. 30	108[28/32] Dec. 1	105[16/32] Jan. 30	109[4/32] Mar. 20
20,000	Registered	J D	-----	-----	-----	-----	107[28/32]	Sale	107[28/32] Dec. 31	107[28/32] Dec. 31	107[28/32] Dec. 31	108[20/32] Oct. 6
7,885,000	Treasury 3¾s 1946-1956	M S	104[4/32]	Sale	106[28/32]	Sale	106	106[2/32]	105[14/32] Dec. 29	106[28/32] Dec. 1	103 Jan. 30	107 Nov. 14
19,000	Registered	M S	-----	-----	-----	-----	-----	-----	-----	-----	103 Jan. 22	106 Sept. 22
4,880,000	Treasury 3¼s 1946-1947	M D	99[28/32]	Sale	102[26/32]	Sale	102[16/32]	102[14/32]	102[16/32] Dec. 30	102[28/32] Dec. 1	99[4/32] Jan. 21	102[28/32] Dec. 11
32,000	Registered	J D	-----	-----	-----	-----	-----	-----	102[16/32] Dec. 17	102[18/32] Dec. 17	99[4/32] Jan. 7	102[17/32] Nov. 18
4,960,000	Treasury 3¼s June 15 1940-43	J D	99[14/32]	Sale	102[19/32]	Sale	102[5/32]	Sale	101[27/32] Dec. 13	102[19/32] Dec. 1	98[30/32] Jan. 28	102[12/32] Nov. 4
3,000	Registered	J D	-----	-----	-----	-----	-----	-----	-----	-----	99[24/32] Mar. 7	99[24/32] Mar. 7
------	Panama Canal 3s 1961	Q M	-----	-----	-----	-----	-----	-----	-----	-----	98½ Sept. 10	98½ Sept. 10
	STATE AND CITY SECURITIES											
23,000	New York City—3½s Nov. 1954	M N	-----	-----	-----	92	-----	92	-----	-----	91¾ Sept. 25	92 Nov. 14
------	3½% Corporate stock May 1954	M N	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
2,000	4s Registered 1956	M N	-----	-----	-----	-----	-----	-----	-----	-----	94 Feb. 4	94 Feb. 4
5,000	4% Corporate stock 1957	M N	-----	99	-----	-----	-----	-----	-----	-----	97⅝ June 6	97⅞ June 6
5,000	4½% Corporate stock May 1957	M N	-----	104	-----	-----	-----	-----	-----	-----	102¼ Jan. 6	104 Mar. 13
5,000	4½s Corporate stock Nov 1957	M N	-----	101	99	102	99	102	105⅛ Dec. 3	105⅞ Dec. 3	103 May 5	105⅞ Dec. 3
22,000	4% Corporate stock 1958	M N	-----	-----	99	-----	99	-----	-----	-----	100 Nov. 5	100⅜ Sept. 30
6,000	4% Corporate stock 1959	M N	-----	-----	99	-----	99	-----	-----	-----	98 June 17	100¼ Oct. 8
2,000	4½s corporate stock 1931	A O	-----	-----	-----	-----	-----	-----	-----	-----	100 July 12	100 July 17
12,000	4½s 1960	M S	-----	-----	100⅛	-----	-----	-----	100⅛ Dec. 11	100⅛ Dec. 11	95 Jan. 22	100⅛ Oct. 3
5,000	4½s 1964	M S	-----	-----	-----	-----	-----	-----	-----	-----	102¾ Nov. 28	102¾ Nov. 28
------	4½s 1972	A O	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
15,000	4½s Corporate Stock 1971	J D	-----	-----	107⅛	109¼	-----	-----	-----	-----	108¼ Nov. 12	108¾ Nov. 12
67,000	4½s Corporate stock 1963	M S	-----	108¾	106⅝	-----	-----	-----	105¾ Dec. 12	106¼ Dec. 30	97⅝ June 16	107¾ Sept. 29
9,000	4½s Corporate stock 1965	J D	-----	106	107	108¾	-----	110¾	105½ Dec. 12	105½ Dec. 12	105½ Dec. 12	106 Mar. 21
25,000	4½s Corporate stock 1967	J J	-----	-----	107⅛	109	-----	-----	-----	-----	107½ Nov. 25	108⅛ Oct. 1
8,000	N Y State Canal 4s 1961	J J	-----	-----	-----	-----	-----	-----	-----	-----	99 May 8	101 June 4
------	4s 1960	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	4s Barge Canal 1942	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	FOREIGN GOVT. & MUNICIPAL'S											
736,000	Agric Mtge Bank s f 6s 1947	F A	62	70	59¾	Sale	50	Sale	50 Dec. 17	60 Dec. 2	49¾ Oct. 14	86 Mar. 19
558,000	Sinking fund 6s A Apr 15 1948	A O	62	65	60	61	50	Sale	48½ Dec. 31	61 Dec. 11	48½ Dec. 31	80½ Mar. 21
2,479,000	Akershus (Dept) extl 5s 1963	M N	88½	Sale	95½	Sale	94¾	Sale	93 Dec. 17	96¼ Dec. 5	87 Jan. 10	97¼ Sept. 5
556,000	Antioquia (Dept of) Col 7s A 1945	J J	75	Sale	66	68	55½	59	56¾ Dec. 22	66¼ Dec. 6	53 Oct. 10	87¾ Mar 25
561,000	External s f 7s ser B 1945	J J	70	74½	65	Sale	53	Sale	53 Dec. 30	65¼ Dec. 2	52 Oct. 10	87½ Mar. 20
254,000	External s f 7s ser C 1945	J J	70	73½	65	Sale	51	55	55 Dec. 19	65¼ Dec. 5	54 Oct. 14	87½ Mar. 21
461,000	External s f 7s ser D 1945	J J	72	75	65	Sale	51	55	52 Dec. 30	66 Dec. 5	52 Dec. 30	88 Mar. 20
514,000	Ext sec s f 7s 1957	A O	67	75	55	63	c52¾	Sale	44 Dec. 30	56½ Dec. 3	44 Dec. 30	87½ Mar. 20
569,000	2d series trustr octs 1957	A O	67	Sale	54⅞	Sale	42¾	Sale	44 Dec. 29	55¼ Dec. 5	44 Dec. 29	89 Mar. 19
586,000	Extl sec s f 7s 3d series 1957	A O	67	67¼	55	61	42½	Sale	41¾ Dec. 31	55¼ Dec. 5	41¾ Dec. 31	88 Mar. 20
2,480,000	Antwerp (City) extl loan 5s 1958	----	92¼	Sale	99½	Sale	95½	Sale	95 Dec. 10	99¾ Dec. 1	92¼ Jan. 3	c101½ Oct. 1
1,563,000	Argentine Govt public works 6s 1960	A O	95¼	Sale	94¼	Sale	90¼	Sale	89⅜ Dec. 11	94⅜ Dec. 2	88 Oct. 10	100 Mar. 25
3,870,000	Argentine Nation (Govt) s f 6s 1959	J D	95	Sale	94⅛	Sale	90⅞	Sale	89⅝ Dec. 27	94½ Dec. 1	87 Oct. 10	100 Apr. 3
2,663,000	Extl s f g 6s of Oct 1925 1959	A O	95½	Sale	93⅝	95	90¼	Sale	89½ Dec. 27	94⅜ Dec. 8	87 Oct. 10	99¼ Mar. 25
3,530,000	Sinking fund gold 6s ser A 1957	M S	94¾	Sale	94½	Sale	91½	Sale	89⅞ Dec. 11	94½ Dec. 1	87 Oct. 10	c100 Mar. 17
2,579,000	External 1st s f 6s ser B 1958	J D	95	Sale	94⅜	Sale	91¼	Sale	90 Dec. 16	95 Dec. 6	87 Oct. 10	100 Mar. 24
2,063,000	Extl s f 6s of May 1926 1960	M N	96	Sale	94½	Sale	91¾	Sale	89¾ Dec. 11	94½ Dec. 1	86⅝ Oct. 10	100⅜ Mar. 26
2,961,000	External s f 6s (State Ry) 1960	M S	95	Sale	94⅛	Sale	90	91	89½ Dec. 27	94½ Dec. 1	87 Oct. 10	c100 July 23
2,338,000	Extl s f 6s (Sanitary Works) 1961	F A	95	Sale	94	Sale	90¼	Sale	89½ Dec. 27	94½ Dec. 1	87 Oct. 10	99¾ Mar. 24
1,700,000	Public Works ext s f g 6s May 1961	M N	94⅝	Sale	94¼	Sale	91½	Sale	89¾ Dec. 11	94⅜ Dec. 2	87½ Oct. 10	100⅜ Mar. 14
1,907,000	Public Works ext s f 5½s 1962	F A	89¾	Sale	83	85½	82	86	82 Dec. 30	86½ Dec. 9	78 Oct. 11	97 Mar. 31
722,000	Argentine (Rep) 5s of 1909 1945	M S	87	Sale	82¾	Sale	-	88¼	82 Dec. 22	83⅝ Dec. 20	82 Nov. 8	93 Aug. 9
5,318,000	Australia 5s of 1925 July 15 1955	J J	93	Sale	77	Sale	70⅞	Sale	70 Dec. 29	78 Dec. 1	70 Dec. 29	94¼ Jan. 3
3,236,000	External loan 5s of 1927 1957	M S	93¼	Sale	76	Sale	70¼	Sale	70 Dec. 30	78 Dec. 4	70 Dec. 30	94¼ Jan. 6
4,816,000	External g 4½s of 1928	M N	82¾	Sale	71	Sale	62½	Sale	62½ Dec. 30	71½ Dec. 4	62½ Dec. 30	85¾ Mar. 24
2,962,000	Austrian Govt s f 7s 1943	J D	104	Sale	104¾	Sale	104¼	Sale	103¾ Dec. 23	105⅜ Dec. 6	102¾ July 16	108 Mar. 26
6,977,000	International s f 7s 1957	J J	-----	-----	90⅜	Sale	90¾	Sale	88⅜ Dec. 20	91 Dec. 1	87 Oct. 14	95⅛ July 22
1,403,000	Bavaria (Free State) extl 6½s 1945	F A	91¾	Sale	77	Sale	81	82	77 Dec. 1	c84½ Dec. 30	74⅛ Nov. 21	98¾ Mar. 27
2,221,000	Belgium 20-year stg fund 8s 1941	F A	108	109½	108¼	Sale	107¾	Sale	107¾ Dec. 15	108¼ Dec. 1	107¾ June 18	111¾ Feb. 17
3,572,000	25-year ext 6½s 1949	M S	105¾	Sale	107¾	Sale	107½	Sale	107 Dec. 24	108¾ Dec. 10	105¾ Jan. 3	c110½ June 24

c Cash sale.

Sales for 12 Mos. 1930.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1930.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
$	**Foreign Government (Continued)**		Bid.	Ask.											
4,545,000	Belgium (Concl) External s f 6s 1955	J J	101½	Sale	101½	Sale	102	Sale	100¼ Dec. 18	102¾ Dec. 2		100¼ Dec. 18	106	Sept. 8	
5,165,000	External s f 7s 1955	J D	109¾	Sale	111¾	Sale	111¼	Sale	109¾ Dec. 16	112 Dec. 3		109¼ Jan. 24	115⅝	Aug. 13	
5,189,000	Stabilization loan 7s 1956	M N	107	Sale	108	Sale	108	Sale	107¼ Dec. 19	108⅞ Dec. 10		107 Jan. 2	110¾	Sept. 6	
467,000	Bergen (Norway) 25-year s f 6s 1949	A O	c100¾	Sale	101½	Sale	100⅜	100½	96¼ Dec. 15	101¼ Dec. 10		96¼ Dec. 15	102⅜	May 19	
181,000	External s f 5s Oct 15 1949	A O			95¾	Sale	94⅜	95¼	94¼ Dec. 22	96¼ Dec. 2		94¼ Dec. 22	97	Oct. 23	
325,000	External s f 5s 1960	M S			95¼	Sale	94½	Sale	94¼ Dec. 30	96¼ Dec. 2		94 Nov. 18	97½	Sept. 24	
1,680,000	Berlin (Germany) s f 6½s 1950	A O	92½	Sale	80¾	Sale	70	71¾	70 Dec. 30	81 Dec. 6		70 Dec. 30	c99½	Apr. 8	
2,055,000	External sinking fund 6s 1958	J D	88	Sale	71¼	75	68	Sale	64 Dec. 18	74¾ Dec. 3		64 Dec. 18	94¾	May 2	
794,000	Bogota (City) ext g 8s 1945	A O	96½	98⅜	87	Sale	c71	Sale	c71 Dec. 31	89 Dec. 1		c71 Dec. 31	99½	Mar. 17	
2,893,000	Bolivia (Republic of) s f 8s 1947	M N	93¼	Sale	71½	Sale	41	Sale	35 Dec. 17	71½ Dec. 1		35 Dec. 17	100	Mar. 22	
2,538,000	External sec gold 7s 1958	J J	73	Sale	50½	Sale	32	Sale	c30 Dec. 31	58½ Dec. 4		c30 Dec. 31	85¾	Mar. 21	
3,096,000	Extl sink fund 7s 1969	M S	71	73	49¾	Sale	31½	Sale	29⅞ Dec. 16	53¼ Dec. 4		29⅞ Dec. 16	84	Mar. 20	
2,150,000	Bordeaux (City of) 15-year 6s 1934	M N	102½	Sale	105	Sale	103⅜	Sale	103⅜ Dec. 30	105½ Dec. 3		102¼ Jan. 6	106¾	Aug. 7	
5,054,000	Brazil (U S of) external 8s 1941	J D	94	Sale	82½	Sale	72	Sale	67 Dec. 17	82½ Dec. 1		57 Oct. 10	102½	July 1	
6,003,000	Ext s f g 6½s of 1926 1957	A O	72½	Sale	66	Sale	56	Sale	55 Dec. 20	66¼ Dec. 1		47½ Oct. 10	88¼	Mar. 26	
4,799,000	Extl s f 6½s of 1927 1957	A O	72¼	Sale	66½	Sale	56	Sale	53 Dec. 17	67½ Dec. 4		47¼ Oct. 9	c88¼	Apr. 9	
2,303,000	Cent Ry 30-year g 7s 1952	J D	86¾	Sale	68	Sale	51	Sale	55 Dec. 29	69 Dec. 6		52 Oct. 14	93½	Mar 26	
427,000	Sink fd 7½s (coffee sec) .. flat 1952	A O	97¾	Sale	99¼	Sale	99¼	102½	99¼ Dec. 1	100¼ Dec. 8		95 Jan. 13	105¼	Mar 20	
1,877,000	Bremen ext g 7s trust rects. 1935	M S	99	Sale	93	94¼	88	Sale	88 Dec. 31	c95½ Dec. 5		88 Dec. 31	104	July 22	
896,000	Brisbane (City) s f 5s 1957	M S	86	88	66¼	Sale	65¼	Sale	62 Dec. 22	69 Dec. 9		62 Dec. 22	90	Jan 8	
785,000	Sinking fund gold 5s 1958	F A	85	86¼	67½	69	c60	Sale	59 Dec. 3	69½ Dec. 8		59 Dec. 3	88¾	Jan. 14	
140,000	20-year s f 6s 1950	J D			80	85		78	79 Dec. 20	85 Dec. 2		79 Dec. 20	93	Oct. 23	
2,645,000	Budapest (City) ext s f 6s 1962 1958	J D	73½	Sale	68¼	Sale	70	Sale	63 Dec. 17	70 Dec. 1		61 Oct. 10	85½	Mar. 19	
746,000	Buenos Aires (City) extl 6½s 1955	J J	97½	Sale	96	Sale	90	Sale	90 Dec. 16	96 Dec. 1		89½ Oct. 24	100½	Jan. 14	
291,000	External s f g 6s series C-3 1960	A O	95	98	95	100	85	100	85 Dec. 29	85 Dec. 29		78½ Oct. 21	98¾	Mar. 8	
182,000	External s f 6s series C-2 1960	A O		95	81½	Sale	81½	Sale	81½ Dec. 1	90 Dec. 9		80¾ Oct. 15	98¾	July 17	
3,326,000	Buenos Aires (Prov) ref. ext'l s f 6s 1961	M S	84	Sale	74¾	Sale	63½	Sale	62 Dec. 30	74¼ Dec. 3		62 Dec. 30	91	Mar 21	
287,000	External s f 6½s 1961	F A			74¾	Sale	63½	Sale	63½ Dec. 31	74¾ Dec. 3		63½ Dec. 31	86¾	Aug. 23	
559,000	Bulgaria (Kingdom of) s f g 7s 1967	J J	76⅞	Sale	65	Sale	c65⅞	Sale	64 Dec. 1	70½ Dec. 11		64 Dec. 1	85¾	Mar. 21	
1,273,000	Stab loan 7½s int rct 1968	M N	80	83¾	76	78	c70⅛	Sale	c70½ Dec. 31	79 Dec. 3		67 Oct. 15	90¾	Feb. 18	
906,000	Caldas Dept of (Colombia) 7½s 1946	J J	81	Sale	66	Sale	58	Sale	57 Dec. 30	68½ Dec. 8		56 Oct. 10	93½	Mar. 21	
2,033,000	Canada, Dominion of 5s 1931	A O	100¼	Sale	100⅝	Sale	100⅜	Sale	100⅜ Dec. 22	100⅞ Dec. 17		99¾ Feb. 19	101½	Aug. 19	
2,564,000	30-year gold 5s 1952	M N	103	Sale	100⅛	Sale	103⅛	Sale	103 Dec. 20	106½ Dec. 5		102¼ Feb. 5	106½	Dec. 5	
2,165,000	4½s 1936	F A	98½	Sale	101¼	Sale	100½	Sale	100 Dec. 29	c102¾ Dec. 17		97¾ Feb. 5	c102¾	Dec. 17	
241,000	Carlsbad (City) s f 8s 1954	J J	103	104	107½	Sale	104	106	104 Dec. 30	107½ Dec. 1		102 Nov. 6	109¾	Apr. 8	
338,000	Cauca Vall (Rep of Col) s f g 7½s 1946	A O	85	90	66	75	54¾	Sale	52¾ Dec. 30	67½ Dec. 8		52¾ Dec. 30	95	Mar. 22	
1,817,000	Cent Agric Bank (Ger) 7s 1950	M S	92¾	Sale	85¼	Sale	79	Sale	76 Dec. 30	86 Dec. 9		76 Dec. 30	98½	Apr. 1	
3,504,000	Farm Loan s f 6s 1960	J J	77¼	Sale	71¾	Sale	68	Sale	66¼ Dec. 30	74¼ Dec. 8		65 Oct. 10	90¾	Mar. 17	
7,827,000	Farm loan s f 6s 1960	A O	78	Sale	71¾	Sale	69¾	Sale	65 Dec. 30	74 Dec. 8		65 Dec. 30	90	Mar 17	
4,168,000	Farm loan 6s series A 1938		84½	Sale	80	Sale	79	Sale	75¾ Dec. 30	84 Dec. 6		75⅞ Dec. 30	94	Mar. 17	
1,548,000	Chile Republic ext s f g 7s 1942	M N	99½	Sale	94	Sale	88¾	Sale	88½ Dec. 30	95 Dec. 2		87 Oct. 14	103¼	Mar. 26	
3,630,000	External sinking fund g 6s 1960	A O	89¼	Sale	80⅛	Sale	71¼	Sale	70 Dec. 27	81½ Dec. 1		70 Dec. 27	94¾	Mar. 17	
3,035,000	External sink fund gold 6s 1961	F A	90	Sale	80¼	Sale	74¾	Sale	70 Dec. 30	82 Dec. 3		70 Dec. 30	c94¼	Apr. 2	
1,622,000	Ry ref extl s f g 6s 1961	J J	89	Sale	84¼	Sale	76⅞	Sale	70 Dec. 30	81¼ Dec. 4		70 Dec. 30	94	Mar. 19	
2,910,000	Extl s f 6s int ctfs 1961	M S	89¼	Sale	80¾	Sale	74¾	Sale	70 Dec. 29	82 Dec. 3		70 Dec. 29	94	Mar. 15	
1,547,000	Extl sinking fund 6s 1962	M S	68	Sale	81	Sale	74⅛	Sale	72 Dec. 16	82½ Dec. 5		69 Oct. 10	94¼	Mar. 18	
2,899,000	External sinking fund 6s w i 1963	M N			81	Sale	73½	Sale	70 Dec. 30	82 Dec. 2		70 Dec. 30	91¾	Apr. 26	
1,932,000	Chile Mtge Bank of 2u s f 6½s 1957	J D	94½	Sale	87⅝	Sale	74⅝	Sale	75 Dec. 19	88 Dec. 3		75 Dec. 19	99	Apr. 2	
1,516,000	Sinking fund gold 6½s guar 1961	J D	97	Sale	88	Sale	c77	Sale	75¾ Dec. 19	89 Dec. 4		75¾ Dec. 19	100¾	Mar. 22	
1,765,000	Guaranteed s f gold 6s 1961	A O	87	Sale	77⅜	Sale	70	Sale	65 Dec. 31	80 Dec. 3		65 Dec. 31	94	Mar. 28	
1,272,000	Guaranteed sinking fund 6s 1962	M N			82	Sale	70½	Sale	64½ Dec. 16	82 Dec. 1		64½ Dec. 16	91	May 21	
1,477,000	Chilian Munic Loan 7s 1960	M S			80	85	70	Sale	70 Dec. 31	81 Dec. 5		70 Dec. 31	c98	Apr. 9	
856,000	Chinese Hukuang Ry 5s 1951	J D	23½	25	31	Sale	26⅝	28	23 Dec. 17	32¼ Dec. 11		21 June 25	34	Nov. 18	
207,000	Christiania (City) (Oslo) 30-yr 6s 1954	M S	101⅝		101¼	Sale	100	Sale	100 Dec. 24	101½ Dec. 2		99¾ Oct. 18	103¾	Sept. 11	
1,191,000	Cologne (Germany) s f 6½s 1950	M S	91	93	76¾	81	74	Sale	70 Dec. 17	79 Dec. 9		70 Dec. 17	c98¾	Mar. 19	
2,103,000	Colombia (Rep) external s f 6s 1961	J J	67½	Sale	65⅜	Sale	56¼	Sale	55 Dec. 18	70 Dec. 9		55 Dec. 18	83	Apr. 2	
2,742,000	Ext s f g 6s int rcts 1961	A O	68	Sale	63⅛	Sale	57½	Sale	55¼ Dec. 19	68½ Dec. 8		55¼ Dec. 19	81¾	Apr. 9	
612,000	Colombia Mtge Bank 6½s 1947	F A	68	Sale	66	Sale	52	Sale	52 Dec. 31	77 Dec. 22		51 Oct. 15	82¼	Mar 28	
539,000	Sinking fund 7s of 1926 1946	M N	72½	74	65	Sale	56	Sale	55 Dec. 29	65 Dec. 1		55 Dec. 19	87	Aug 27	
682,000	Sinking fund 7s of 1927 1947	F A	70½	Sale	64¼	Sale	62¾	Sale	55⅝ Dec. 30	65 Dec. 2		55⅝ Dec. 30	86	Mar. 17	
2,010,000	Copenhagen external 5s 1952	J D	96¾	Sale	99½	Sale	97⅛	Sale	96¾ Dec. 30	99¼ Dec. 1		95¾ Mar. 6	100⅛	Sept. 3	
1,909,000	Gold 4½s int ctfs 1953	M N	88½	Sale	94	94½	91¾	93¼	91¾ Dec. 30	94⅞ Dec. 3		88½ Jan. 2	94½	Sept. 4	
364,000	Cordoba (City) external s f 7s 1957	F A	76½	79	81¼	Sale	c45	Sale	c45 Dec. 31	c70 Dec. 2		c45 Dec. 31	93	Mar. 19	
269,000	External s f 7s Nov 15 1937	M N		85¾	81¼	84	50	Sale	50 Dec. 31	84 Dec. 6		50 Dec. 31	98¼	Apr. 7	
373,000	Cordoba (Prov) Argen 7s 1942	J J	93½	Sale		83	73½	76¼	70 Dec. 23	84 Dec. 12		70 Dec. 23	100	Mar. 18	
806,000	Costa Rica (Republic) extl 7s 1951	M N	87⅞	Sale	70¼	75	68¼	Sale	65 Dec. 31	75 Dec. 9		65 Dec. 31	91	Mar. 21	
421,000	Cuba (Rep of) 5s of 1904 1944	M S	99¾	102½	97⅜	100¼	97	Sale	97 Dec. 27	100 Dec. 17		97 Nov. 15	c103	Oct. 21	
380,000	5s ext debt Ser A of 1914 1949	F A	101			100	98	99¾	97 Dec. 12	97 Dec. 12		96¼ Aug. 6	103	Sept. 8	
439,000	4½s ext loan Series C 1949	F A	92½	95¾	87⅛	93½		87	88 Dec. 29	91 Dec. 12		86¼ Oct. 8	99	Oct. 17	
2,718,000	30-year s f 5½s 1953	J J	100¼	101¼	97	Sale		97½	97 Dec. 1	99 Dec. 12		97 Dec. 1	102½	Aug. 27	
1,756,000	Public Works 5½s June 30 1945	J D			76¾	Sale	73½	Sale	70 Dec. 27	78 Dec. 2		70 Dec. 27	94½	July 22	
1,330,000	**Cundinamarca (Dept Colombia)** External s f 6½s 1959	M N	65½	Sale	57	Sale	45	Sale	42 Dec. 30	57 Dec. 1		42 Dec. 30	84	Mar. 18	
1,053,000	Czechoslovak (Rep of) ext 8s 1951	A O	109¾	Sale	110	Sale	110	Sale	109½ Dec. 1	111 Dec. 23		109 Oct. 15	111¾	Sept. 9	
534,000	Sink fd 8s ser B 1952	A O	109¼	Sale	109¾	Sale	109¾	Sale	109½ Dec. 5	110¼ Dec. 22		108¼ July 12	111¾	Sept. 6	
679,000	Danish Cons Munic s f 8s A 1946	F A	108¼	Sale	108¼	Sale	107¾	Sale	107½ Dec. 12	c109 Dec. 30		107¾ Dec. 12	111	Jan. 2	
724,000	Series B sink fund 8s 1946	F A	109½	110½	108¼	Sale	107¾	Sale	107½ Dec. 15	c110 Dec. 12		107½ Sept. 16	c112	Jan. 24	
1,979,000	Denmark 20-yr external gold 6s 1942	J J	103⅜	Sale	105½	Sale	105½	Sale	104½ Dec. 19	105¼ Dec. 9		103½ Feb. 5	c107	Aug. 27	
2,183,000	External g 5½s 1955		100	Sale	100⅝	Sale	100⅛	Sale	99¾ Dec. 29	c102 Dec. 17		99½ Feb. 4	102½	Sept. 20	
5,593,000	Gold 4½s 1962		90¼	Sale	91¾	Sale	93¾	Sale	93¼ Dec. 30	94¾ Dec. 2		90½ Jan. 2	95	Nov. 29	
3,888,000	Deutsche Bank Am part ctfs 6s 1932	M S	97	Sale	97¼	Sale	96½	97	96 Dec. 19	97¼ Dec. 1		96 Dec. 19	102¼	Aug. 25	
698,000	Dominican Republic s f 5½s 1942	M S	95¼	99½	89	93	90	Sale	88 Dec. 23	92⅞ Dec. 3		88 Dec. 23	99	July 25	
442,000	1st sec 5½s of 1926 1940	A O	94	Sale	93	Sale		81	87 Dec. 23	93 Dec. 1		87 Dec. 23	96¼	Jan. 8	
509,000	2d series sinking fund 5½s 1940	A O	89	99¼	89½	Sale		85	85½ Dec. 24	89½ Dec. 1		85½ Dec. 24	96	Jan. 9	
752,000	Dresden (City) extl s f 7s 1945	M N	96	Sale	81	85	c75¾	Sale	c75¾ Dec. 31	82 Dec. 10		c75¾ Dec. 31	c104	Sept 9	
1,113,000	Dutch East Ind 25-yr ext 6s 1947	J J	101¾	Sale	102⅞	105	101½	Sale	101½ Dec. 31	102⅞ Dec. 3		101¾ Jan. 3	103	Jan. 14	
1,079,000	40-yr external sink fd gold 6s 1962	M S	102	Sale	102⅞	103	101½	Sale	101½ Dec. 31	103 Dec. 10		101½ Jan. 3	103½	Aug. 8	
233,000	30-yr external gold 5½s 1953	M S	101	102⅝	102¾	103½	101⅛	Sale	101⅛ Dec. 31	102¾ Dec. 9		101½ Dec. 31	104	July 7	
183,000	30-yr external gold 5½s Nov 1953	M N	101⅝		102⅞	Sale	101⅜	102½	102¼ Dec. 20	103 Dec. 11		101⅝ Jan. 20	104	Aug. 25	
457,000	El Salvador (Rep) 1st s f 8s 1948	J J	106	Sale	98	Sale	102	104	98 Dec. 1	104 Dec. 19		98 Dec. 1	110¼	Oct. 1	
498,000	Estonia (Republic) 7s 1967	J J	74	79	61	Sale	58	Sale	54¼ Dec. 12	61 Dec. 1		48¼ Dec. 16	88	Mar. 19	
699,000	Finland (Rep of) external 6s 1945	M S	91¾	Sale	86	Sale	85	87	85 Dec. 5	87 Dec. 23		84¾ Nov. 5	97¼	June 3	
1,415,000	External sinking fund 7s 1950	M S	99	Sale	94	Sale	94	94½	90½ Dec. 10	95¾ Dec. 13		90¼ Dec. 10	101¼	Mar. 7	
1,301,000	External sinking fund 6½s 1956	M S	91¼	Sale	89	Sale	88	Sale	86¾ Dec. 12	90½ Dec. 6		86¾ Dec. 12	98½	Mar. 31	
1,317,000	Extl sinking fund 5½s 1958	F A	91¾	Sale	77¾	Sale	77¾	Sale	77 Dec. 22	78½ Dec. 10		72½ Oct. 10	92	Apr. 8	
330,000	Finnish mun loan 6½s A 1954	A O	92¾	Sale	89½	Sale	86	Sale	86 Dec. 31	92 Dec. 1		86 Dec. 31	99	May 19	
336,000	External 6½s Ser B 1954	A O	92¾	Sale	92	Sale	87	91	87 Dec. 26	92 Dec. 1		87 Dec. 26	98¼	Apr. 25	
498,000	Frankfort (City of) s f 6½s 1953	M N			74	Sale	68¾	Sale	68¼ Dec. 27	75 Dec. 3		68¼ Dec. 27	95	June 12	
13,463,000	French Republic 20-yr ext 7½s 1941	J D	118¼	Sale	125⅜	Sale	125⅜	Sale	125 Dec. 20	125¾ Dec. 3		117⅝ Jan. 2	c127	Oct.	
14,829,000	External s f 7s of 1924 1949	J D	112¼	Sale	120	Sale	120	Sale	120 Dec. 1	120¼ Dec. 1		112⅛ Jan. 2	c122	Oct. 14	
27,689,000	**German Gov't International—** 5½s of 1930 1965	J D			71	Sale	69¼	Sale	68 Dec. 30	74½ Dec. 5		68 Nov. 22	91¼	June 12	
11,509,000	German Republic extl 7s 1949	A O	106⅜	Sale	101	Sale	101	Sale	100⅛ Dec. 19	103 Dec. 8		99¾ Nov. 26	109⅞	Mar. 26	
811,000	Graz (Municipality) 8s 1954	M N	94	95⅜	97	98	97¼	Sale	97 Dec. 2	99 Dec. 4		93 Oct. 10	102	Aug. 25	
6,574,000	Grt Brit & Ire., 20-year 5½s 1937	F A	102¾	Sale	105½	Sale	105	Sale	104½ Dec. 11	106 Dec. 4		102¼ Jan. 2	106½	Sept. 20	
4,000	Registered	F A										104 Apr. 22	104	Apr. 22	
1,269,000	4% fund £ op 1960 ($5=£1) 1990		c83½	84¾	c91½	Sale	c90¾	Sale	c90¾ Dec. 1	c91½ Dec. 1		c82¾ Jan. 31	92	Nov. 3	
171,000	5% War Loan £ op 1929 ($5=£1) 1947	J D	c96	½	c100	Sale	c98¼	100½	c98¾ Dec. 19	c101 Dec. 20		c97¼ Jan. 18	101	Aug. 21	
436,000	Greater Prague (City) 7½s 1952	M N	103½	Sale	105	Sale	104	104¾	104 Dec. 3	105 Dec. 1		101 Oct. 16	107½	Feb. 19	
830,000	Greek Govt s f sec 7s 1964	M N	98¾	Sale	100	Sale	98¾	Sale	98 Dec. 29	101 Dec. 3		97 Apr. 19	103¼	July 7	
2,316,000	Sinking fund secured 6s 1968	F A	83½	Sale	84½	Sale	80¾	Sale	80 Dec. 17	85½ Dec. 12		80 Oct. 10	88¾	Mar. 21	
883,000	Haiti (Rep. of) Cust s f 6s 1952	A O	97¼	Sale	95¾	Sale	94	95½	92 Dec. 17	96 Dec. 23		92 Dec. 17	100¼	Feb. 5	
1,160,000	Hamburg (State) 6s 1946	A O	91½	Sale	85⅜	86⅞		84⅞	80 Dec. 18	86¾ Dec. 10		80 Dec. 18	c98½	July 14	
252,000	Heidelberg (City) extl s f 7½s 1950	J J	100	102	94	95¾	94	Sale	93 Dec. 17	95¾ Dec. 10		84¾ Nov. 14	104½	Mar. 24	
356,000	Helsingfors (City) ext 6½s 1960	A O			85⅜	86⅞	81½	Sale	80 Dec. 29	86¼ Dec. 2		80 Dec. 29	94½	Sept. 13	
990,000	Hungarian Mun Loan 7½s 1945	J J	91	93½	80	Sale	c82½	Sale	79¾ Dec. 15	83 Dec. 11		73¼ Oct. 11	c98¾	Mar. 28	
657,000	External s f 7s Sept 1 1941	J J	86½	90	75	77½	69¼	Sale	66 Dec. 29	77 Dec. 6		66 Dec. 29	94	Mar. 31	
319,000	Hungarian Land Mtge 7½s A 1961	M N	90½	92	84	88½	c81¼	Sale	c81¾ Dec. 31	87 Dec. 15		c81¾ Dec. 31	100	Mar. 21	
503,000	S f 7½s series B 1961	M N	90½	92½	83¼	81¾	82¾	86¾	82 Dec. 15	86¾ Dec. 26		81 Nov. 21	98½	Mar. 31	
1,102,000	Hungary (King of) s f 7½s 1944	F A	99	101¾	100	Sale		100½	98 Dec. 19	100½ Dec. 10		98 Dec. 19	104¾	Mar. 26	
1,192,000	Irish Free State external 5s 1960	M N	96¾	Sale	102¾	102⅞	101½	102½	101 Dec. 18	102⅞ Dec. 2		96 Feb. 8	c104	Nov. 14	
13,671,000	Italy (Kingdom) external s f 7s 1951	J D	94¼	Sale	95	Sale	93	Sale	89¾ Dec. 12	95 Dec. 1		89¾ Dec. 12	101	Mar. 25	
1,223,000	Italian Cred Consortium 7s ser A 1937	M S	93¼	Sale	95¾	Sale	92½	95	88 Dec. 19	96 Dec. 3		88 Dec. 19	98½	Mar. 6	
995,000	External sec s f 7s series B 1947	M S	93	Sale	92¾	Sale	81½	Sale	83¼ Dec. 29	92½ Dec. 1		83¼ Dec. 29	98¾	Apr. 10	
2,730,000	Italian Public Utility s f g 7s 1952	J J	93	Sale	81⅝	Sale	78	Sale	77 Dec. 30	85 Dec. 2		77 Dec. 30	98½	May 3	
2,701,000	Japanese govt sterling loan 4s 1931	J J	94¾	Sale	97½	97½	97⅛	Sale	97¼ Dec. 23	97½ Dec. 3		94¾ Jan. 2	c98¼	Sept. 17	
8,660,000	Ext s f 6½s 1954	F A	101½	Sale	103⅛	Sale	103	Sale	102 Dec. 17	103¾ Dec. 5		101½ Jan. 2	105¾	July 9	
9,231,000	Extl sinking fund 5½s 1965	M N			92¾	Sale	91⅞	Sale	91⅛ Dec. 17	93 Dec. 1		89½ June 30	94¾	Aug. 29	
3,185,000	**Jugoslavia (State Mtge Bank)—** Second s f g 7s 1957	A O	77½	80	c82	Sale	76	Sale	74 Dec. 17	c82 Dec. 1		74 Oct. 10	86	July 22	
684,000	Leipzig (City) external s f g 7s 1947	F A	94¾	Sale	78¼	85	98	Sale	76½ Dec. 23	82½ Dec. 4		76½ Dec. 23	101¼	Mar. 25	
339,000	Low Austria (Prov) sec s f g 7½s 1950	J D	91	93½	98	Sale	99	Sale	98 Dec. 1	99¾ Dec. 17		92¼ Oct. 24	100	Mar. 26	
2,217,000	Lyons (City of) 15-year 6s 1934	M N	102½	Sale	105	Sale	103⅞	Sale	103¾ Dec. 24	105½ Dec. 3		102½ Jan. 2	106¼	Aug. 6	
2,012,000	Marseilles (City) 15-year 6s 1934	M N	102½	Sale	105	Sale	103⅞	Sale	103⅞ Dec. 30	105½ Dec. 3		102½ Jan. 2	c107	Nov. 28	
1,188,000	Medellin (Colombia) 6½s 1954	J D	67	Sale	46	48	40	Sale	39 Dec. 18	53 Dec. 5		39 Dec. 18	80	Mar. 17	
268,000	Mexican Irrig Assenting s f 4½s 1943		10¼	13½	10½	Sale			8½ Dec. 22	10½ Dec. 1		8½ Dec. 22	18	Sept. 2	

c Cash Sale ¢ On the basis of $5 to the £ sterling.

Sales for 12 Mos. 1930.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1930. Bid.	Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Ask.	Dec. 31. Bid.	Ask.	Lowest. Sale Prices.		Highest. Sale Prices.		RANGE FOR YEAR 1930. Lowest. Sale Prices.		Highest. Sale Prices.	
$	FOREIGN GOV'T (Concluded)															
3,000	Mexico (U S) external 5s of 1899 Ξ 1945	Q J														
785,000	Assenting 5s of 1899	1945	17	Sale			11¾	14	9	Dec. 3	12¾	Dec. 29	26	Apr. 22	26	Apr. 22
69,000	Assenting 5s large	Q J							13½	Dec. 5	14	Dec. 9	9	Dec. 3	25	Sept. 6
435,000	Assenting 4s of 1904	1954	15½	17	12½	14½	c8	Sale	8	Dec. 23	10½	Dec. 5	13¼	Dec. 5	24	Sept. 9
521,000	Assenting 4s of 1910 large				10½	Sale			9½	Dec. 15	12	Dec. 9	8	Dec. 23	17⅝	Sept. 3
140,000	Assenting 4s of 910 small				10½	Sale	8¾	Sale	8½	Dec. 19	13½	Dec. 3	8¼	Dec. 31	21½	Sept. 23
342,000	Treas 6s of 1913 assent (large) 1933	J J	18	22	12½	14½	11½	12¾	11¼	Dec. 29	14½	Dec. 3	11¼	Dec. 29	27½	Sept. 3
557,000	Small								11½	Dec. 29	14¾	Dec. 3	11½	Dec. 29	27	Sept. 3
5,354,000	Milan City (Italy) ext loan 6½s 1952	A O	85	Sale	80	Sale	74	Sale	68½	Dec. 17	82	Dec. 1	68½	Dec. 17	95	Mar. 22
	Minas Geraes (State) Brazil.—															
1,201,000	External sinking fund 6½s 1958	M S	65⅛	Sale	50½	55	46	Sale	42¾	Dec. 23	54	Dec. 5	42¾	Dec. 23	83	Mar. 21
659,000	Ext sec 6½s series A 1959	M S	70	Sale	49½	Sale	42	Sale	42	Dec. 31	52	Dec. 5	42	Dec. 31	82½	Mar. 24
558,000	Montevideo (City) s f g 7s 1952	J D	99¾	Sale	85½	Sale	70	75	70	Dec. 30	88	Dec. 8	70	Dec. 30	103	Mar. 22
313,000	Ext s f 6½s series A 1959	M N	89½	Sale	72	80	74	Sale	74	Dec. 4	79½	Dec. 16	73½	Nov. 21	96⅞	May 9
707,000	Netherlands s f 6s fiat 1972	M S	104	----	104⅞	105½	105½	Sale	105	Dec. 4	107⅞	Dec. 24	103	Mar. 14	107⅝	Aug. 21
1,811,000	New South Wales ext s f g 5s 1957	F A	88	Sale	69	70	64¼	Sale	61½	Dec. 26	72	Dec. 3	59⅞	Dec. 27	90	Jan. 6
1,738,000	External s f g 5s 1958	A O	90	Sale	70	Sale	63	Sale	61½	Dec. 29	71	Dec. 3	61½	Dec. 29	90	Jan. 4
1,651,000	Norway 20-year ext s f 6s Aug 15 1943	F A	103	Sale	105½	Sale	104½	Sale	104	Dec. 17	105⅞	Dec. 6	101	June 2	106	Nov. 7
2,183,000	20-year external s f 6s Aug 15 1944	F A	102⅞	Sale	104⅜	105½	104⅜	Sale	104	Dec. 17	106	Dec. 9	102	Oct. 2	106	July 14
1,681,000	30-year external s f 6s Oct 1952	A O	102⅜	Sale	102⅜	Sale	101¼	Sale	100⅞	Dec. 19	103¼	Dec. 1	100⅞	Dec. 19	104	Jan. 10
2,536,000	40-year ext s f 5½s June 15 1965	J D	100⅜	Sale	102⅜	Sale	102	102½	101⅝	Dec. 18	103	Dec. 2	100¼	Apr. 23	103¼	Sept. 2
5,162,000	External s f 8s Mar 15 1963	M S	96¾	Sale	100½	Sale	100½	Sale	99½	Dec. 12	100¾	Dec. 1	96¾	Jan. 2	101½	Nov. 6
1,985,000	Municipal Bank ext s f 5s 1967	J D	93⅝	95	100	Sale	100¼	Sale	99	Dec. 10	100⅝	Dec. 5	94¾	Jan. 4	c102	Nov. 3
467,000	Municipal Bank ext s f 5s 1970	J D	----	----	100½	101	100	100½	99½	Dec. 5	101¼	Dec. 6	97⅜	July 12	101¼	Oct. 4
804,000	Nuremberg (City) external 6s 1952	F A	82½	84½	70	Sale	c63¼	Sale	63	Dec. 20	72	Dec. 8	63	Dec. 20	92½	Mar. 24
1,044,000	Oslo (City) 30 year s f 6s 1955	M N	102	Sale	102⅝	Sale	101	Sale	100	Dec. 23	102⅞	Dec. 2	96¾	Nov. 28	104	Sept. 5
419,000	Sinking fund gold 5½s 1946	F A	101	Sale	101	101¼	99¼	Sale	99¼	Dec. 31	101¼	Dec. 12	98¾	Jan. 20	102½	July 9
307,000	Panama (Rep) external 5½s 1953	J D	100½	Sale	102¾	Sale	103½	Sale	102	Dec. 27	102¾	Dec. 1	100½	Jan. 8	103½	July 7
1,281,000	Extl s f 5s ser A May 15 1963	M N	----	----	90½	Sale	90½	Sale	89½	Dec. 31	91¾	Dec. 3	89½	Jan. 15	96	Aug. 27
669,000	Pernambuco (State) ext sec 7s 1947	M S	70¾	74	57	Sale	39⅞	Sale	39½	Dec. 30	57¾	Dec. 2	39½	Dec. 30	90	Mar. 24
1,088,000	Peru (Rep) Sec s f g 7s 1959	M S	94½	Sale	67	70	56½	Sale	52½	Dec. 19	69	Dec. 2	52½	Dec. 19	c101½	Apr. 8
4,226,000	National loan ext s f 6s 1960	J D	69¾	Sale	46⅛	Sale	35½	Sale	33	Dec. 29	50	Dec. 4	33	Dec. 29	84	Mar. 21
2,354,000	S F 6s int ctfs w i 1961	J D	69	Sale	46⅜	Sale	33¼	Sale	31½	Dec. 30	48½	Dec. 2	31½	Dec. 30	84¼	Mar. 22
1,228,000	Poland (Rep of) g 6s 1940	A O	74	Sale	65½	Sale	64	Sale	58	Dec. 16	67	Dec. 3	58	Oct. 15	81	Mar. 25
7,801,000	Stabiliz loan 7s of '27 Oct 15 1947	A O	79	Sale	76½	Sale	76	Sale	76	Dec. 17	79	Dec. 31	68	Dec. 17	88¾	Mar. 28
3,364,000	External s f 8s 1950	J J	95⅛	Sale	83¼	Sale	82¼	Sale	73	Dec. 15	84¼	Dec. 2	69½	Dec. 15	98	Mar. 21
320,000	Porto Alegre (City) of 8s 1961	J D	91	Sale	72	82	c64	Sale	c64	Dec. 31	81⅞	Dec. 3	c64	Dec. 31	100	Mar. 18
16,000	External guar sink fund 7½s 1966	J J	85	90	70	Sale	73	73½	63¾	Dec. 22	72	Dec. 3	59	Oct. 24	94½	Mar. 21
414,000	Prussia (Free State) ext s f 6½s 1951	M S	----	----	78	Sale	74⅞	Sale	70⅜	Dec. 18	c79⅛	Dec. 3	70¾	Dec. 18	83¼	Nov. 7
730,000	S f gold 6s 1952	A O	----	----	73	Sale	69¾	Sale	63	Dec. 17	75	Dec. 6	63	Dec. 18	77	Oct. 30
1,196,000	Queensland (State of) ext s f 7s 1941	A O	109	Sale	91	93	c93⅛	Sale	90	Dec. 16	94	Dec. 31	90	Oct. 30	110	Apr. 22
793,000	25-year extl s f 6s Feb 15 1947	F A	103½	104¼	80	Sale	80	Sale	77	Dec. 23	84	Dec. 12	77	Nov. 3	104¼	Jan. 10
964,000	Rio Grande do Sul (State) ext 8s 1946	A O	90	Sale	75½	Sale	70	74½	74	Dec. 24	83	Dec. 5	59½	Oct. 10	103	Mar. 26
1,801,000	Ext s f g 6s 1968	J D	65	Sale	48¾	Sale	37¼	42	36	Dec. 29	51	Dec. 2	34⅞	Oct. 10	80⅛	Mar. 24
1,012,000	Ext s f 7s of 1926 1966	M N	77	Sale	62	Sale	50	Sale	48⅝	Dec. 30	65⅞	Dec. 4	47½	Oct. 9	93¼	Mar. 18
685,000	Extl s f 7s munic loan 1967	J D	73	Sale	----	62	46⅞	Sale	46	Dec. 30	59½	Dec. 9	46	Dec. 30	89½	Mar. 19
1,611,000	Rio de Janeiro (City) 25-yr s f 8s 1946	A O	93¼	Sale	79	Sale	c66	Sale	65	Dec. 20	80¼	Dec. 2	65	Dec. 20	105½	Apr. 1
3,599,000	External sec s f g 6½s 1953	F A	71	Sale	57½	Sale	42½	Sale	42½	Dec. 31	58	Dec. 1	42½	Dec. 31	85	Mar. 17
6,209,000	Rome (City) external s f 6½s 1952	A O	88½	Sale	81½	Sale	78½	Sale	70	Dec. 13	82	Dec. 1	70	Dec. 13	94¾	Mar. 17
408,000	Rotterdam (City) ext s f 6s 1964	M N	105	Sale	104½	105¼	104	105	104	Dec. 10	105	Dec. 5	102¾	Oct. 1	106	Oct. 14
683,000	Roumania (Monopolies) 7s 1959	F A	----	----	77¾	Sale	72¾	Sale	72¾	Dec. 18	77¾	Dec. 1	71	Dec. 31	85	May 29
291,000	Saarbruecken (City) s f 6s 1953	J J	80½	84¾	90¼	Sale	86	87¾	85	Dec. 20	90¼	Dec. 1	80⅝	Jan. 7	91⅝	Nov. 25
476,000	Sao Paulo (City) s f 8s 1952	M N	95¼	Sale	75	84	c69	Sale	67	Dec. 23	75	Dec. 13	67	Dec. 23	107	Mar. 21
950,000	Ext lsec s f g 6½s May 15 1957	M N	70	Sale	56½	58	50½	Sale	49⅞	Dec. 30	57¼	Dec. 3	47	Oct. 9	84	Mar. 21
879,000	Sao Paulo (State) ext s f 8s 1936	J J	97½	Sale	90	Sale	77⅞	Sale	77	Dec. 30	91½	Dec. 8	68	Oct. 14	102¼	Apr. 28
1,827,000	External s f 8s 1950	J J	91	Sale	78½	Sale	62	Sale	60	Dec. 29	80	Dec. 8	60	Dec. 29	101	Apr. 1
1,235,000	Ext 7s water loan 1956	M S	82⅝	Sale	60	68	55½	Sale	c53½	Dec. 29	60	Dec. 12	50	Oct. 14	94½	July 11
2,294,000	Extl s f 6s int rcts 1968	J J	65	67	52	54	39½	Sale	37	Dec. 26	55¾	Dec. 2	37	Dec. 26	81	Mar. 21
5,716,000	Sec s f g 7s int rcts w i 1940	A O	----	----	79¼	Sale	75	Sale	67	Dec. 17	81	Dec. 1	67	Dec. 17	96½	May 12
1,648,000	Sante Fe Prov (Arg Rep) extl 7s 1942	M S	85	90	87	Sale	81½	Sale	81	Dec. 13	88	Dec. 1	77½	Oct. 15	95¾	Mar. 21
626,000	Saxon State Mtge Inst 7s 1945	J D	92½	95	78¾	81	78¾	Sale	77	Dec. 17	81	Dec. 2	77	Dec. 17	100	May 13
416,000	S F g 6½s Dec 1946	J D	84½	89½	75	80	77	Sale	69¾	Dec. 16	80	Dec. 2	69¾	Dec. 16	97	Mar. 24
3,101,000	Seine Dept (France) 20-yr 7s 1942	J J	108¾	Sale	107½	Sale	106½	Sale	106	Dec. 17	108	Dec. 2	106	Dec. 17	c109½	Feb. 17
3,165,000	Serbs, Croats & Slovenes ext l 8s 1962	M N	87	Sale	89¾	Sale	c90½	Sale	89¾	Dec. 1	92¼	Dec. 12	81½	Oct. 14	98	Mar. 22
5,464,000	Ext sec 7s ser B 1962	M N	76	Sale	80	Sale	77	Sale	76¾	Dec. 17	81	Dec. 5	75	Oct. 10	88	July 18
94,000	Sydney (City) s f g 5½s 1955	F A	----	----	73	Sale	70	73	70	Dec. 16	76¼	Dec. 3	70	Dec. 16	76¼	Dec. 3
1,803,000	Silesia (Prov) extl sink fund 7s 1958	J D	c74½	Sale	55¼	57	55½	Sale	48	Dec. 18	57½	Dec. 9	48	Dec. 18	82	Mar. 20
1,093,000	Silesian Landowners Assn 6s 1947	F A	72	Sale	70	Sale	64¾	Sale	62	Dec. 17	70	Dec. 1	62	Dec. 17	84½	Mar. 26
1,505,000	Solssons (City) ext 15-yr g 6s Nov 14 '36	M N	102	Sale	104¼	Sale	104	Sale	102⅜	Dec. 29	104¾	Dec. 8	101⅝	Jan. 4	107	Aug. 4
640,000	Styria (Prov) extl sec s f 7s 1946	F A	----	87½	91	91¼	91⅛	Sale	90	Dec. 15	91½	Dec. 24	86	Jan. 9	93⅛	Mar. 22
	Sweden (Kingdom of)															
1,714,000	Extl g 5½s 1954	M N	105½	Sale	105½	Sale	105¼	Sale	103¾	Dec. 16	105½	Dec. 1	102½	Nov. 12	107¼	July 25
2,473,000	Swiss Confederations f 8 s 1940	J J	108¼	Sale	105⅜	Sale	----	105¼	105	Dec. 29	105½	Dec. 2	104⅜	Nov. 28	c109½	Feb. 19
2,045,000	Switzerland (Govt) ext 5½s 1946	A O	104⅜	Sale	105½	Sale	105¾	Sale	104⅜	Dec. 1	106¼	Dec. 30	102½	Feb. 3	106¼	Oct. 8
970,000	Tokyo City loan of 1912 5s 1952	M S	75⅝	Sale	79¾	80	75½	79	75¼	Dec. 22	80	Dec. 6	74⅞	Jan. 3	84⅞	Nov. 20
3,844,000	External s f 5½s guar 1953	A O	87¼	Sale	90	Sale	88¾	Sale	88	Dec. 13	90¾	Dec. 5	87¼	Jan. 2	93½	Mar. 26
440,000	Tolima (Dept of) external 7s 1947	M N	70	72	53½	59	45	Sale	44	Dec. 23	53¼	Dec. 12	44	Dec. 23	87	Mar. 12
690,000	Trondhjem (City) 1st ext g 5½s 1957	M N	93¼	Sale	----	98½	98	99	97½	Dec. 3	99	Dec. 5	93½	Jan. 4	100	Sept. 6
300,000	Upper Austria (Prov) extl s f 7s 1945	J D	----	----	98¾	Sale	98½	99	98½	Dec. 12	98¾	Dec. 10	92¾	Jan. 28	99	Nov. 19
705,000	External s f 6½s June 15 1957	J D	80	87	88¼	Sale	90½	Sale	87	Dec. 23	90½	Dec. 31	81¼	Jan. 13	91½	Sept. 5
1,066,000	Uruguay (Rep) external s f 8s 1946	F A	106	Sale	100	Sale	99¾	Sale	99	Dec. 17	103	Dec. 8	86	Oct. 10	109¼	July 12
3,349,000	Ext s f 6s 1960	M N	94¼	Sale	80½	Sale	74¾	Sale	70½	Dec. 18	83	Dec. 2	70	Dec. 30	c99½	Mar. 26
1,783,000	Extl s f 6s May 1 1964	M N	----	----	82	Sale	74	Sale	71	Dec. 18	82	Dec. 1	71	Dec. 18	98¼	May 23
1,678,000	Venetian Prov Mtg Bank 7s 1952	A O	88½	Sale	94½	Sale	94½	Sale	92¾	Dec. 13	95½	Dec. 5	88	Jan. 3	c98	May 12
1,627,000	Vienna (City) external 6s 1961	M N	83⅜	85	85	Sale	84½	Sale	83	Dec. 26	85	Dec. 1	82	Jan. 14	c95	May 21
1,555,000	Warsaw (City) external 7s 1958	F A	70	Sale	56½	Sale	56	Sale	48	Dec. 17	58	Dec. 30	48	Dec. 17	83¾	Mar. 24
2,818,000	Yokohama (City) extl s f 6s 1961	J D	96¼	Sale	95⅝	Sale	95¼	Sale	93½	Dec. 17	96¼	Dec. 4	93½	Dec. 17	99¼	Sept. 6
	RAILROAD															
77,000	Ala Gt Sou 1st cons 5s ser A 1943	J D	101	103	103	----	100⅛	----	----	----	----	----	100¾	Feb. 20	104¾	Nov. 6
40,000	First cons 4s series B 1943	J D	89	92½	94¾	99	93⅝	98	----	----	----	----	92	Jan. 21	94⅝	Oct. 8
159,000	Albany & Susq 1st guar 3½s 1946	A O	83⅜	85	87	89½	89	Sale	87	Dec. 8	89	Dec. 31	83¾	Apr. 4	91½	Oct. 1
48,000	Allegh & West 1st g gu 4s 1998	A O	84½	87	87	90	86	----	----	----	----	----	85	Jan. 13	88½	Oct. 8
181,000	Alleg Valley gen gu 4s 1942	M S	93½	Sale	96½	97¾	95½	99	97¾	Dec. 5	97¾	Dec. 5	92½	Jan. 7	98¾	Sept. 25
415,000	Ann Arbor 1st g 4s July 1995	Q J	76	Sale	----	84⅞	----	79⅝	----	----	----	----	76	Jan. 2	89½	Apr. 11
6,587,000	Atch Top & S F gen g 4s 1995	A O	93¼	Sale	96⅞	Sale	98½	Sale	95¼	Dec. 11	98½	Dec. 31	91⅝	Feb. 3	99¾	Oct. 3
65,000	Registered 1995	A O	----	----	----	----	96	Sale	94	Dec. 2	96	Dec. 31	90	Apr. 2	97	Oct. 2
342,000	Adjustment g 4s July 1995	Nov	86	----	90½	92	92½	----	89¼	Dec. 17	92½	Dec. 31	87⅛	Feb. 15	95	Nov. 8
1,040,000	Stamped July 1995	M N	90¼	92	90¾	93	94½	Sale	89½	Dec. 11	95	Dec. 30	87⅞	Feb. 4	96¼	Oct. 3
37,000	Registered	M N	----	----	----	----	87½	91	----	----	----	----	85⅜	Jan. 31	91½	Sept. 22
124,000	Cony g 4s of 1909 1955	J D	85¾	87¼	92	94	93½	----	92½	Dec. 5	93	Dec. 12	87	Jan. 4	97½	Oct. 16
279,000	Cony g 4s of 1905 1955	J D	88⅝	Sale	----	97	92½	97	92½	Dec. 3	97	Dec. 9	88	Jan. 8	97⅜	Oct. 16
35,000	Cony g 4s of 1910 1960	J D	88¼	89¾	92⅝	----	92⅝	----	----	----	----	----	89¼	Jan. 30	92¼	Aug. 6
8,383,000	Conv deb gold 4½s 1948	D J	130	Sale	115⅞	Sale	112½	Sale	108½	Dec. 17	117	Dec. 1	108½	Dec. 17	141½	Mar. 31
68,000	Rocky Mt div 1st 4s A 1965	J J	----	92	----	94	92½	94	94	Dec. 26	94	Dec. 26	88	Feb. 28	96½	Sept. 6
352,000	Trans-Cont Short Line 1st 4s g 1958	J J	91	----	96¾	Sale	95¼	----	92	Dec. 15	96¾	Dec. 1	90½	Feb. 24	97¾	Sept. 30
879,000	Cal-Ariz 1st & ref 4½s ser A 1962	M S	99	Sale	99	101½	102	Sale	97⅝	Dec. 12	102¼	Dec. 30	97	Jan. 23	104½	Sept. 30
12,000	Atl Knox & No 1st g 5s 1946	J D	102¼	105½	99½	----	99	----	97½	Dec. 16	97½	Dec. 16	97⅜	Dec. 16	104⅝	Oct. 2
90,000	Atl & Char Air Line 1st 4½s A 1944	J J	93¾	95	96¾	98	94	96	96¼	Dec. 5	96½	Dec. 5	95	Jan. 6	100	Sept. 12
289,000	1st 30-year 5s ser B 1944	J J	102	104	102½	Sale	101	Sale	100¼	Dec. 24	102½	Dec. 1	100¼	Dec. 24	104¾	Sept. 12
133,000	Atlantic City 1st con guar g 4s 1951	J J	84	87	----	94½	85½	94	----	----	----	----	87	Jan. 6	94½	Oct. 25
979,000	Atl Coast L 1st cons 4s July 1952	M S	93	Sale	95¼	Sale	96⅜	Sale	88	Dec. 29	96	Dec. 5	88	Dec. 29	97¾	July 29
10,000	Registered	M S	----	----	----	----	----	----	----	----	----	----	92¾	May 5	92½	May 5
857,000	General unified 4½s 1964	J D	96	98¼	----	98⅞	98¾	Sale	94½	Dec. 17	98¾	Dec. 31	94½	Dec. 17	103½	Aug. 23
961,000	L & N collat gold 4s Oct 1952	M N	91⅞	Sale	91	92	88	Sale	87¾	Dec. 23	90½	Dec. 10	87¾	Dec. 23	94¾	Sept. 24
336,000	Atlantic & Danville 1st g 4s 1948	J J	58	68	50¼	Sale	49¼	Sale	45	Dec. 12	50¼	Dec. 1	45	Dec. 12	73½	Mar. 21
147,000	Second 4s 1948	J J	54	56	----	50	39⅞	----	----	----	----	----	52	Sept. 22	63¼	May 6
103,000	Atlantic & Yadkin 1st gu g 4s 1949	A O	81¾	89¾	----	83⅞	60¼	65	----	----	----	----	82½	Jan. 13	88¼	Aug. 29
9,000	Austin & N W 1st g 5s 1941	J J	99	----	101¾	----	100	----	----	----	----	----	99	Feb. 3	101½	Oct. 9
2,627,000	Balt & Ohio 1st g 4s July 1948	A O	92¼	Sale	95⅜	Sale	96¼	Sale	92	Dec. 9	96¼	Dec. 31	91½	Jan. 23	98	Aug. 27
43,000	Registered	Q J	----	----	----	----	----	----	92¼	Dec. 19	92½	Dec. 19	90	Mar. 3	96	Aug. 25
6,950,000	Convert 4½s 1933	M S	99⅜	Sale	100¾	Sale	100¼	Sale	98	Dec. 15	100⅜	Dec. 1	98	Dec. 15	101½	Sept. 6
14,000	Registered 1948	M S	----	----	99¼	Sale	99¼	Sale	99½	Dec. 1	99¾	Dec. 31	98½	Jan. 8	100¼	Aug. 12
4,157,000	Refund & gen 5s ser A 1995	J D	101¾	Sale	101	Sale	101⅜	Sale	95¾	Dec. 15	102	Dec. 30	95¾	Dec. 15	c105½	July 12
129,000	Registered	J D	----	----	----	----	----	----	----	----	----	----	102	May 20	102¾	Aug. 17
1,577,000	1st gold 5s July 1948	A O	103½	Sale	104½	Sale	105¾	Sale	103⅛	Dec. 11	105¼	Dec. 29	101⅛	Jan. 25	109¾	Sept. 30
2,566,000	Ref and gen 6s, series C 1995	J D	108⅜	Sale	108⅝	Sale	107⅞	Sale	105	Dec. 17	108⅝	Dec. 1	105	Dec. 17	c111	Jan. 22
879,000	P L E & W Va Sys ref g 4s 1941	M N	92½	93½	94	Sale	95¼	98	92	Dec. 17	95¾	Dec. 30	91	Jan. 7	97¼	Oct. 6
1,889,000	Southw Div 1st 3½s at 5% 1950	J J	102¾	Sale	102	Sale	103	Sale	100¾	Dec. 19	103	Dec. 31	100½	Jan. 31	106¼	Aug. 20
940,000	Tol Cin Div 1st & ref 4s 1959	J J	85	Sale	82	Sale	82	Sale	79¾	Dec. 29	82	Dec. 1	79¾	Dec. 29	89¾	Sept. 24
5,638,000	Refunding 5s series D 2000	M S	101⅜	Sale	100½	Sale	102¼	Sale	97	Dec. 17	102½	Dec. 31	97	Dec. 17	105¼	Oct. 1
36,269,000	Conv g 4½s temp 1960	F A	----	----	92	Sale	93	Sale	88	Dec. 17	94	Dec. 20	88	Dec. 17	104¾	Mar. 29
163,000	Bangor & Aroostook RR 1st g 5s 43	J J	101¾	102½	103	----	102⅝	105	101½	Dec. 29	102½	Dec. 16	101½	Dec. 29	105	Mar. 13
829,000	Con ref mtge gold 4s 1951	J J	83¼	85	87	89	86	Sale	85¼	Dec. 30	88	Dec. 19	84	Jan. 6	93	Aug. 13
9,000	Battle Creek & Sturgis gu 3s 1989	J D	----	----	----	----	56½	----	----	----	----	----	62	Apr. 12	62½	Sept. 15
30,000	Beech Creek 1st gu 4s 1936	J J	95	----	98	----	97¾	98	97¾	Dec. 24	98	Dec. 11	95½	Feb. 26	99¾	Nov. 3
1,000	Second guar gold 5s 1936	J J	98	----	100¾	----	----	----	----	----	----	----	100	Jan. 6	100	Jan. 6

c Cash sale.

Sales for 12 Mos. 1930.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1930.		PRICES IN DECEMBER. Dec. 1.		Dec. 31.		Lowest		Highest.		RANGE FOR YEAR 1930. Lowest.		Highest.	
									Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
$			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.					78 Feb. 13		87 Dec. 15	
32,000	Beech Creek Exten 1st g 3½s...1951	A O	77⅞	-----	85⅜	88¼	85¼	-----	87 Dec. 15		87 Dec. 15					
------	Belvidere Del cons gtd g 3½s...1943	J J	82¼	-----	88¼	-----	89	-----								
65,000	Big Sandy Ry 1st guar 4s...1944	J D	86½	-----	94½	96	96½	Sale	96 Dec. 31		96½ Dec. 31		89½ Feb. 4		96½ Sept. 29	
5,067,000	Boston & Maine 1st 5s A C...1967	M S	98¼	Sale	98½	Sale	99⅞	Sale	92½ Dec. 11		99⅝ Dec. 31		92¼ Dec. 11		104 Sept. 19	
2,698,000	1st mortgage 5s series 2...1955	M N	-----	-----	97	98½	98⅛	99½	93¼ Dec. 17		99⅝ Dec. 30		93¼ Dec. 17		103¼ Sept. 30	
259,000	Boston & N Y Air Line 1st gu 4s...1955	F A	81	81½	85	87	-----	85	85 Dec. 2		85 Dec. 2		81 Jan. 13		87½ Oct. 1	
34,000	Brunsw & Western 1st gu g 4s...1938	J J	92¼	-----	96½	Sale	95½	-----	96½ Dec. 1		96½ Dec. 1		92¾ Feb. 18		98 Oct. 31	
105,000	Buff Roch & Pitts gen 5s...1937	M S	102	-----	101½	103	101½	103	101½ Dec. 9		101½ Dec. 9		99⅛ July 8		103¼ Oct. 24	
1,988,000	Consol 4½s...1957	M N	92	Sale	-----	86⅞	83⅛	Sale	80 Dec. 17		87 Dec. 24		80 Dec. 17		96¼ Sept. 16	
127,000	Buri Ced Rap & Nor & Col te 1st 5s 34	A O	100	102½	101⅛	-----	100⅜	102	99½ Dec. 24		100 Dec. 23		99¼ Mar. 12		102 Nov. 1	
354,000	Canada Sou con gu & col tr 5s...1962	A O	102	Sale	105¾	106⅞	104⅝	106½	103⅜ Dec. 23		106 Dec. 4		102½ Jan. 7		110 Sept. 27	
1,054,000	Canadian Nat guar 4½s Sept 15 1954	M S	93	94⅜	99¼	99¾	102⅜	Sale	97⅜ Dec. 9		101 Dec. 13		93⅛ Jan. 30		101 Dec. 13	
3,504,000	4½s...1957	J J	94½	Sale	99¼	Sale	98⅞	Sale	97 Dec. 17		99⅝ Dec. 2		92¼ Jan. 31		100½ Oct. 7	
2,260,000	Gold 4½s...1968	J D	94	94¼	99½	Sale	98⅛	Sale	97¼ Dec. 17		99⅝ Dec. 1		92¼ Feb. 14		101¼ Oct. 7	
3,243,000	Guaranteed gold 5s...July 1969	J J	100½	Sale	104⅜	Sale	104½	Sale	103½ Dec. 17		104⅞ Dec. 5		99¼ Jan. 30		106⅛ Oct. 7	
2,001,000	Guaranteed g 5s...Oct 1969	A O	-----	-----	104⅛	Sale	104¼	Sale	103 Dec. 17		105 Dec. 2		101¼ Apr. 4		106 Oct. 3	
780,000	Guaranteed g 5s...1979	F A	-----	-----	104¼	105¼	104¼	104⅞	103¾ Dec. 18		105 Dec. 3		103½ July 17		106 Sept. 22	
756,000	Guar gold 4½s...June 15 1955	J D	-----	-----	101¼	Sale	101⅜	Sale	99½ Dec. 17		101⅞ Dec. 5		99½ Dec. 17		101⅞ Nov. 10	
1,232,000	Canadian No deb s f 7s...1940	J D	111⅝	Sale	112	Sale	109¾	Sale	109½ Dec. 15		112 Dec. 1		109½ Dec. 15		113⅞ Oct. 6	
912,000	25-year deb s f guar 6½s...1946	J J	114¼	Sale	118	Sale	116	Sale	115 Dec. 16		118¼ Dec. 1		113 Jan. 27		118⅝ Sept. 29	
1,000	Registered	J J	-----	-----	-----	-----	-----	-----	-----		-----		113¼ Jan. 20		113¼ Jan. 20	
745,000	10-year gold 4½s...Feb. 15 1935	F A	99	Sale	100½	101	100	Sale	99¼ Dec. 27		100½ Dec. 9		98½ Jan. 15		102⅜ Oct. 29	
4,924,000	Canadian Pac 4% deb stock	J J	84	Sale	89½	Sale	87½	Sale	85 Dec. 15		89¼ Dec. 1		83½ Feb. 1		90½ Aug. 20	
1,080,000	Collateral trust gold 4½s...1946	M S	98	Sale	101	Sale	99	99¾	98 Dec. 12		102 Dec. 5		96¾ Feb. 1		102 Dec. 5	
1,530,000	5s equip tr temp ctfs...1944	J J	102	Sale	102½	Sale	102½	Sale	100⅜ Dec. 18		103½ Dec. 29		100⅜ Dec. 18		107 Sept. 23	
1,875,000	Collateral trust g 5s...1954	J D	-----	-----	103¼	Sale	102⅝	Sale	99¼ Dec. 17		103¼ Dec. 1		99¼ Dec. 17		106 Oct. 4	
1,747,000	Collateral trust 4½s...1960	J J	-----	-----	97¾	Sale	98⅛	Sale	95¾ Dec. 9		99 Dec. 22		95¾ Dec. 9		100 Sept. 27	
4,000	Carb & Shaw 1st g 4s...1932	M S	-----	-----	95½	-----	92	-----	-----		-----		98¾ Oct. 31		98⅞ Sept. 5	
98,000	CaroCent 1st cons g 4s...1949	J J	73	75	-----	70	60	69	-----		-----		74 Jan. 7		85½ Apr. 30	
181,000	Caro Clinch & Ohio 1st 5s...1938	J D	100¾	101⅞	102¾	103	102¼	Sale	102 Dec. 17		102½ Dec. 15		99½ Jan. 29		103 Nov. 26	
489,000	1st & con g 6s series A Dec 15 1952	J D	108	Sale	108¼	Sale	107½	108	107½ Dec. 30		108⅛ Dec. 1		106 June 28		110½ Apr. 9	
20,000	Carthage & Adir 1st gu g 4s...1981	J D	85	-----	80	94½	89	93¼	-----		-----		85¾ Feb. 4		92½ Oct. 3	
141,000	Cent Br Un Pac 1st g 4s...1948	J D	81	84½	80	82	-----	80	80 Dec. 5		80 Dec. 5		80 Dec. 5		87 Aug. 7	
50,000	Cent of Ga Ry 1st g 5s...Nov. 1945	F A	101½	-----	100¼	101⅞	100	-----	99 Dec. 19		100⅞ Dec. 11		99 Dec. 19		105 Mar. 28	
313,000	Consol gold 5s...1945	M N	100¼	102	97	100¾	95	99¾	96½ Dec. 9		103½ Dec. 27		96½ Dec. 9		104⅞ Oct. 6	
6,000	Registered $1,000 & $5,000...1945	M N	-----	-----	-----	-----	-----	-----	-----		-----		100 Feb. 4		100 Feb. 4	
351,000	Ref & gen 5½s series B...1959	A O	105½	-----	99	Sale	-----	98½	93½ Dec. 30		99 Dec. 1		93½ Dec. 30		105¾ Jan. 9	
1,900,000	Ref & gen 5s series C...1959	A O	99¾	Sale	-----	96½	85	Sale	83 Dec. 30		93½ Dec. 15		83 Dec. 30		103 Sept. 8	
13,000	Chat Div pur money g 4s...1951	J D	84½	-----	-----	91	-----	91	-----		-----		84½ Jan. 22		89½ Oct. 24	
9,000	Mac & Nor Div 1st g 5s...1946	J J	97¼	-----	-----	103½	95	102½	-----		-----		100 Feb. 25		104 Oct. 2	
19,000	Middle Ga & Atl Div pur m 5s...1947	J J	97½	100	-----	101½	93¼	101½	-----		-----		98 Jan. 1		103⅛ Sept. 13	
17,000	Mobile Div 1st g 5s...1946	J J	97½	-----	-----	104½	95	-----	-----		-----		100 Feb. 3		104½ Oct. 27	
608,000	Cent N E 1st guar 4s...1961	J J	84	Sale	86	86¾	85½	Sale	84¾ Dec. 11		86 Dec. 6		81¼ Jan. 24		89 Sept. 4	
182,000	Cen RR & Bkg of Ga col tr g 5s...1937	M N	95½	96½	97½	100	93	96¾	97 Dec. 5		97⅞ Dec. 9		95½ Jan. 3		102 Apr. 3	
449,000	Central of N J gen g 5s...1987	J J	108	Sale	112	Sale	112	Sale	105⅝ Dec. 17		112½ Dec. 19		105⅝ Dec. 17		116⅝ Sept. 30	
91,000	Registered	Q J	107	Sale	110	112	109½	114½	110 Dec. 8		111 Dec. 19		107 Jan. 2		113¾ Oct. 18	
289,000	General 4s...1987	J J	90½	-----	94½	98½	95¼	97⅜	94⅛ Dec. 27		97⅜ Dec. 29		84¼ July 12		97½ Sept. 27	
1,727,000	Cent Pac 1st ref gu g 4s...1949	F A	92	Sale	94¼	Sale	96	Sale	92 Dec. 11		96 Dec. 31		91¼ Jan. 24		98½ Oct. 1	
3,000	Registered	F A	-----	-----	-----	-----	-----	-----	-----		-----		90 Mar. 5		95 Sept. 25	
207,000	Through St L 1st gu g 4s...1954	A O	89¾	91½	93	94½	92	-----	91½ Dec. 20		93 Dec. 6		90⅜ Jan. 18		95 Sept. 29	
2,405,000	Guar 5s...1960	F A	101¾	Sale	102¼	Sale	104	Sale	99½ Dec. 13		104 Dec. 31		99½ Dec. 13		106⅜ Sept. 26	
------	Charles & Savannah 1st g 7s...1936	J J	108¾	-----	111	-----	107⅜	-----								
556,000	Ches & Ohio 1st cons g 5s...1939	M N	102⅜	104	104⅛	104⅞	104⅛	Sale	103 Dec. 17		104½ Dec. 3		102 Apr. 21		105¾ July 25	
95,000	Registered...1939	M N	-----	-----	101½	105	-----	-----	-----		-----		101½ Jan. 13		104 July 29	
1,843,000	General gold 4½s...1992	M S	98	Sale	101¾	Sale	103¾	104½	99¾ Dec. 18		104 Dec. 22		97¼ Jan. 31		106 Oct. 4	
43,000	Registered	M S	-----	-----	96¼	-----	-----	-----	-----		-----		96 Jan. 7		102½ Sept. 11	
2,760,000	Ref & imp 4½s ser A...1993	A O	94½	Sale	98½	Sale	100½	Sale	96½ Dec. 17		100½ Dec. 31		93⅝ Feb. 18		102⅜ Oct. 1	
7,343,000	Ref & imp 4½s ser B w i...1995	J J	-----	-----	98½	Sale	100⅞	Sale	96 Dec. 9		100⅞ Dec. 31		96⅜ Jan. 2		102 Mar. 27	
58,000	Craig Valley 1st g 5s...May 1940	J J	96¾	Sale	102	-----	100½	-----	100⅛ Dec. 17		100⅛ Dec. 17		86½ Jan. 6		96 Nov. 18	
70,000	Potts Creek Br 1st 4s...1946	J J	86½	88	95¼	-----	93	-----	-----		-----		86¼ Jan. 3		96¼ Oct. 14	
222,000	R & A Div 1st con g 4s...1989	J J	86½	88½	94½	Sale	94	95½	93¾ Dec. 24		94½ Dec. 1		83½ Jan. 10		96 Oct. 9	
59,000	R & A Div 2d con gold 4s...1989	J J	83½	85	93⅜	-----	87	-----	92¼ Dec. 30		92¼ Dec. 30		97 Mar. 13		101½ Mar. 27	
14,000	Warm Springs Valley 1st g 5s...1941	M S	96¼	-----	102	-----	100¼	105	101⅛ Dec. 23		101⅝ Dec. 23		93 Dec. 11		102 Sept. 19	
9,365,000	Ches Corp conv col tr g 5s May 15 1947	M N	98½	Sale	98¾	Sale	96	Sale	93 Dec. 11		99⅛ Dec. 3		65¼ Feb. 3		74½ Sept. 3	
652,000	Chic & Alt RR ref g 3s...1949	A O	65½	70	67	69¾	70	Sale	66 Dec. 11		70 Dec. 30		63¼ Mar. 1		74 Sept. 16	
160,000	Certif deposit stpd Oct 1929 int	----	-----	-----	67	70½	69	70½	66 Dec. 29		70½ Dec. 30		59 Jan. 6		79¾ Aug. 13	
719,000	Chic & Alt Ry 1st lien g 3½s...1950	J J	59	62	79¾	Sale	79¾	80	79¾ Dec. 1		79¾ Dec. 1		61½ Jan. 17		79¾ Sept. 30	
114,000	Certificates of deposit	----	59	63	79¾	-----	-----	-----	-----		-----					
471,000	Chic Burl & Q Ill Div 3½s...1949	J J	85½	Sale	86½	89	91	Sale	85½ Dec. 16		91 Dec. 31		85¼ Jan. 2		91½ Oct. 23	
180,000	Registered	J J	-----	-----	-----	90	81¼	-----	-----		-----		84½ Feb. 25		91 Aug. 29	
601,000	Illinois Division 4s...1949	J J	93¾	Sale	93¾	95	96¾	98	92¼ Dec. 12		97 Dec. 30		92½ Feb. 26		98¼ Oct. 8	
1,192,000	General 4s...1958	M S	91¾	94	93	Sale	97½	Sale	91⅞ Dec. 15		97⅜ Dec. 31		89 Jan. 17		98¾ Oct. 21	
1,402,000	1st & ref 4½s series B...1977	F A	99	99½	100¾	Sale	101½	103	97⅞ Dec. 17		102 Dec. 30		96 Jan. 16		103¾ Oct. 7	
688,000	1st & ref 5s series A...1971	F A	106	Sale	106½	Sale	108¼	110	103⅛ Dec. 13		107¼ Dec. 20		103½ Dec. 13		110¼ Sept. 5	
60,000	Chic & E Ill 1st cons g 6s...1934	A O	101⅜	-----	100½	-----	-----	-----	100 Dec. 11		102 Dec. 9		100 Dec. 11		c105 Feb. 11	
4,523,000	Chic & E Ill Ry (new co) gen 5s...1951	M N	72¼	Sale	37	Sale	34	Sale	26 Dec. 17		38 Dec. 3		26 Dec. 17		84 Mar. 19	
148,000	Chic & Erie 1st gold 5s...1982	M N	103	103½	104	Sale	103	Sale	101¼ Dec. 29		104¾ Dec. 5		101¼ Dec. 29		109 Sept. 22	
9,020,000	Chic Gt Western 1st 50-yr 4s...1959	M S	65	Sale	67½	Sale	63	Sale	60 Dec. 17		67⅝ Dec. 3		60 Dec. 17		74⅜ Sept. 9	
70,000	Chic Indianap & Louisv ref g 6s...1947	J J	110¾	115	105	-----	-----	110	110 Dec. 29		111½ Dec. 2		105 Sept. 19		115¾ Sept. 19	
70,000	Refunding gold 5s...1947	J J	102	104½	99¼	-----	-----	-----	-----		-----		101¾ Jan. 28		105 Sept. 11	
25,000	Refunding 4s series C...1947	J J	-----	-----	-----	93¼	-----	93	-----		-----		92 June 18		93 Nov. 11	
527,000	1st & general 5s series A...1966	M N	101	101½	-----	94	-----	87⅞	89⅞ Dec. 22		89⅞ Dec. 22		89⅞ Dec. 22		105 Aug. 20	
303,000	1st & gen 6s series B...May 1966	J J	106½	-----	-----	100	96¼	98	96 Dec. 29		101 Dec. 9		96 Dec. 29		109½ Mar. 24	
51,000	Chic Indiana & Sou 50-yr 4s...1956	J J	88	91¼	91½	95	91½	Sale	91½ Dec. 5		91¼ Dec. 5		89 Mar. 13		95¾ Sept. 26	
119,000	Chic L S & East 1st 4½s...1969	J D	93⅝	-----	101	103½	101¼	Sale	101¼ Dec. 31		102 Dec. 5		93¾ Feb. 25		102½ Sept. 25	
1,292,000	Chic Mil & St P gen g 4s...May 1989	J J	85¾	Sale	84½	Sale	83½	Sale	77¼ Dec. 16		84¾ Dec. 5		77¼ Dec. 16		87⅞ Mar. 7	
42,000	Registered	Q J	-----	-----	79	-----	70	-----	-----		-----		81¾ Mar. 4		85 Mar. 4	
197,000	Gen g 3½s series B...May 1989	J J	72¾	74	-----	74½	72	Sale	72 Dec. 31		72 Dec. 31		72 Dec. 31		79 July 12	
781,000	Gen 4½s series C...May 1989	J J	95	-----	90¼	Sale	92½	Sale	89 Dec. 12		92½ Dec. 31		89 Dec. 12		97½ Oct. 6	
1,236,000	Gen gold 4½s series E...Mar 1 1989	J J	93	94	90	90½	91	94¾	87½ Dec. 15		91⅜ Dec. 29		87½ Dec. 15		98½ July 2	
1,865,000	Gen 4¾ series F...1989	J J	-----	-----	86¼	-----	98	Sale	93 Dec. 17		98 Dec. 2		93 Dec. 17		101½ Sept. 17	
13,275,000	Chic Milw St P & Pac mtge 5s...1975	F A	92½	Sale	72¾	Sale	c68	Sale	65¼ Dec. 17		73¼ Dec. 2		65¼ Dec. 17		96¾ Mar. 20	
27,343,000	Conv adj 5s...Jan 1 2000	A O	72½	Sale	32¼	Sale	c26	Sale	23 Dec. 17		34 Dec. 2		23 Dec. 17		78½ Mar. 21	
470,000	Chic & No West gen 3½s...1987	M N	77½	-----	77	79	77½	Sale	72½ Dec. 17		77⅞ Dec. 31		72½ Dec. 17		82½ Oct. 3	
7,000	Registered	Q F	-----	-----	74	79½	-----	-----	-----		-----		75 Jan. 9		77 June 6	
779,000	General 4s...1987	M N	90½	100	86	89¾	84½	86	84 Dec. 30		87½ Dec. 2		84 Dec. 30		93⅝ Oct. 4	
213,000	Stpd non-payt Fed inc tax...1987	M N	93	-----	86	91½	85	85½	85 Dec. 13		85½ Dec. 11		85 Dec. 13		93⅜ Oct. 4	
490,000	Stpd gen 4½s non-pay inc tax...1987	M N	101	Sale	100½	103¼	100	103¼	-----		-----		100 Jan. 11		108½ Sept. 27	
272,000	Gen 5s stpd non pay inc tax...1987	M N	107	108½	105	107	103½	107	103 Dec. 9		105 Dec. 2		103 Dec. 9		114¼ Oct. 8	
7,000	Registered	M N	-----	-----	-----	-----	-----	-----	-----		-----		105 Mar. 4		108½ July 10	
189,000	Sinking fund deb 5s...1933	M N	100⅝	-----	102¾	104	97½	100¾	99½ Dec. 29		102⅞ Dec. 4		99½ Dec. 19		102⅝ Sept. 30	
2,000	Registered	M N	-----	-----	99¾	102¾	-----	-----	-----		-----		99 Feb. 18		99 Feb. 18	
816,000	15-year secured 6½s...Mar 1 1936	M S	107½	108⅝	107½	108¼	108¼	Sale	104½ Dec. 17		108½ Dec. 31		104½ Dec. 17		110⅝ Sept. 6	
539,000	1st & ref g 5s...May 2037	J D	104⅞	106	100	105½	97½	105½	97½ Dec. 12		102¾ Dec. 23		97½ Dec. 12		109 Sept. 22	
2,417,000	Stpd 1st & ref 4½s...May 2037	J D	91	Sale	91	91¾	92	Sale	87½ Dec. 12		92 Dec. 31		87½ Dec. 12		101 Sept. 4	
1,271,000	1st & ref 4½s ser C...May 2037	J D	-----	-----	90	Sale	92	Sale	82 Dec. 12		c93 Dec. 23		82 Dec. 12		99¾ Oct. 17	
18,577,000	Conv 4¼s series A...1949	M N	100½	Sale	87¼	Sale	88	Sale	80 Dec. 11		88¼ Dec. 4		80 Dec. 11		105¼ Apr. 11	
1,218,000	Chic R I & Pacific gen g 4s...1988	J J	88¾	89¼	92½	93	94	95	88 Dec. 8		93¾ Dec. 23		88 Jan. 3		96 Sept. 29	
33,000	Registered...1988	J J	-----	-----	-----	94	90½	Sale	90½ Dec. 31		90½ Dec. 31		85½ Jan. 25		91 Aug. 18	
8,551,000	Refunding gold 4s...1934	A O	95¾	Sale	99	Sale	98	Sale	96 Dec. 16		99⅛ Dec. 2		95½ Jan. 2		99½ Sept. 24	
3,000	Registered	A O	-----	-----	-----	-----	-----	-----	-----		-----		95 Jan. 20		98 Nov. 14	
5,941,000	Sec gold 4½s series A...1952	M S	93¾	Sale	90½	Sale	91	Sale	83⅛ Dec. 17		92 Dec. 3		83⅛ Dec. 17		99 Aug. 28	
8,395,000	Convertible gold 4½s...1960	M N	-----	-----	87¾	Sale	c86¼	Sale	81¼ Dec. 11		89 Dec. 20		81¼ Dec. 11		101¾ June 5	
	Chic S L & N O—															
38,000	Gold 5s...June 15 1951	J D	103	-----	104⅜	105	100¼	-----	99 Dec. 18		99 Dec. 18		99 Dec. 18		104⅛ Feb. 26	
------	Registered...June 15 1951	J D	-----	-----	-----	-----	-----	-----	-----		-----		102 Mar. 29		102 Mar. 29	
------	Gold 3½s...June 15 1951	J D	76	-----	83	-----	80	-----	-----		-----		-----		-----	
36,000	Mem Div 4s...1951	J D	87½	89	90¾	Sale	-----	91	90¾ Dec. 1		90¾ Dec. 1		88¼ Jan. 3		92 May 3	
16,000	Chic St L & Pitts cons g 5s...1932	A O	100¼	-----	100⅞	-----	100⅜	-----	101½ Dec. 10		101½ Dec. 10		99½ Apr. 4		101½ Dec. 10	
------	Registered	A O	-----	-----	-----	-----	-----	-----	-----		-----		100⅜ Aug. 11		100⅜ Aug. 11	
575,000	Chic T H & S'east 1st & ref 5s...1960	J D	96⅞	Sale	85	Sale	80	82½	80 Dec. 24		85 Dec. 1		80 Dec. 24		100¼ Feb. 25	
495,000	Income guar 5s...Dec 1 1960	M S	89¼	91	74	76	65	70	60 Dec. 19		73 Dec. 2		60 Dec. 19		94¼ Mar. 21	
1,151,000	Chic Un Station 1st gu 4½s A...1963	J J	99	Sale	100½	101¼	102¼	Sale	99⅞ Dec. 17		102¾ Dec. 22		97 Feb. 18		104¼ Oct. 4	
348,000	1st 5s series B...1963	J J	104½	105	104⅛	-----	104⅛	Sale	102¼ Dec. 30		104⅜ Dec. 29		101½ Nov. 17		106 Aug. 26	
386,000	Guaranteed gold 5s...1944	J D	101¾	102½	101	104⅜	104⅛	104½	102 Dec. 3		104¾ Dec. 22		101¾ Jan. 20		105⅝ Sept. 19	
573,000	1st 6½s series C...1963	J J	115	Sale	114¼	115¾	114¼	114¾	110⅝ Dec. 17		115 Dec. 30		110⅝ Dec. 17		116⅞ Apr. 9	
1,196,000	Chic & West Ind Consol 50-yr 4s...1952	J J	87½	89	-----	87⅞	86⅞	Sale	84 Dec. 12		88 Dec. 26		84 Dec. 12		93¾ Sept. 26	
1,269,000	1st & ref 5½s series A...1962	M S	104¾	Sale	101½	105	102⅜	Sale	100⅛ Dec. 8		102⅞ Dec. 15		100½ Dec. 8		105⅞ Sept. 16	
40,000	Choc Okl & Gulf consol 5s...1952	M N	99	99⅜	100½	105	98	105	-----		-----		99⅞ Jan. 7		102¼ Oct. 4	
37,000	Cin Ham & Day 2d g 4½s...1937	J J	95½	-----	97¾	99¼	97⅝	99¼	-----		-----		95½ Jan. 7		99 Oct. 14	
25,000	Cin Ind St L & C 1st 4s...Aug 2 1926	Q F	94½	95½	98	Sale	96½	-----	98 Dec. 1		98 Dec. 1		95¼ Jan. 7		98⅛ Sept. 2	
13,000	Registered	Q F	-----	-----	94¼	98	95¼	98	-----		-----		94 Feb. 17		94½ Feb. 7	
36,000	Cin Leb & N 1st con gu g 4s...1942	M N	88½	90	91½	-----	90⅝	-----	-----		-----		88⅜ Jan. 23		96¼ Oct. 24	
1,237,000	Cin Union Term 1st 4½s 2020	J J	-----	-----	102	Sale	103¼	Sale	100 Dec. 15		103¼ Dec. 30		100 Dec. 15		104¾ Sept. 30	
------	Clearfield & Mahon 1st gtd g 5s...1943	J J	92	-----	-----	-----	-----	-----	-----		-----		-----		-----	

c Cash sale.

Sales for 12 Mos. 1930.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1930. Bid.	Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Ask	Dec. 31. Bid	Ask	Lowest. Sale Prices.		Highest. Sale Prices.		RANGE FOR YEAR 1930. Lowest. Sale Prices.		Highest. Sale Prices.	
$																
499,000	C C C & St L gen g 4s 1993	J D	88⅛	90½	92⅝	Sale	91⅝	Sale	87½	Dec. 15	96	Dec. 31	87½	Dec. 15	97¼	Sept. 30
410,000	20-year debenture 4½s 1931	J J	99¾	Sale	100⅛	100¼	100	----	100	Dec. 8	100	Dec. 8	99¼	Jan. 6	101⅜	Oct. 23
22,000	General 5s series B 1993	J D	107¾	----	108½	114	109½	114	----		----		105	Apr. 17	112¼	Oct. 9
62,000	Ref & imp 6s series C 1941	J J	103¾	----	104	105	104	104¼	104	Dec. 26	104¼	Dec. 26	103	Feb. 13	106⅜	Apr. 3
580,000	Ref & imp 5s series D 1963	J J	102¼	103¼	101	104½	103¾	Sale	100¼	Dec. 12	104¼	Dec. 5	100	May 2	105¼	July 9
5,062,000	Ref & impt 4½s series E 1977	J J	97	Sale	98¼	Sale	100⅛	Sale	96½	Dec. 9	100½	Dec. 31	93½	Feb. 21	c103	Oct. 15
91,000	Cairo Div 1st gold 4s 1939	J J	92	94½	95	97⅝	96	97½	96	Dec. 6	96½	Dec. 6	92	Feb. 7	98½	Sept. 17
131,000	Cin W & M Div 1st g 4s 1991	J J	84½	87½	84½	93	92	95	89	Dec. 9	93	Dec. 27	80	Dec. 9	95⅛	Oct. 9
229,000	St Louis Div 1st coll trust g 4s 1990	M N	84	86¼	92⅛	93	92¾	Sale	92½	Dec. 8	92⅞	Dec. 8	84½	Jan. 13	93⅜	Nov. 26
18,000	Spring & Col Div 1st g 4s 1940	M S	91¼	91	95½	----	93⅛	95¼	----		----		93	May 2	95¾	Oct. 18
6,000	W W Val Div 1st g 4s 1940	J J	----	90	95¼	98	93	98	----		----		90	Jan. 3	95⅛	Oct. 8
47,000	Clev Col C & Ind gen con 6s 1934	J J	102¼	104	104½	----	103⅛	105⅜	101½	Dec. 8	104½	Dec. 8	103	Feb. 4	105⅝	Oct. 17
42,000	Clev Lor & Wheel con 1st g 5s 1933	A O	99¾	100½	101¾	102¼	101	101¾	101¾	Dec. 5	101¾	Dec. 5	99⅜	Jan. 6	102¾	Oct. 9
20,000	Clev & Mahon Valley g 5s 1938	J J	95½	----	101	----	----	102	100	Dec. 16	101	Dec. 5	98	Feb. 1	101	Dec. 5
9,000	Clev & Marietta 1st gu 4½s 1935	M N	95½	----	100	----	98	102	98	Dec. 18	98	Dec. 18	98	Dec. 18	100	May 15
1,000	Clev & Pitts gen gu 4½s ser B 1942	A O	96¼	----	99¾	----	101	----	98	Dec. 26	98	Dec. 26	98	Dec. 26	98	Dec. 26
----	Series B gu 3½s 1942	A O	86¾	----	89¼	----	87¼	----	----		----		----		----	
3,000	Series A gu 4½s 1942	J J	97¼	----	102	102¼	98	----	----		----		101½	Nov. 7	101½	Nov. 7
6,000	Series C gu 3½s 1948	M N	86¼	----	89	----	86½	----	----		----		85½	Jan. 31	88½	Mar. 25
5,000	Series D 3½s 1950	F A	86¼	----	88¼	----	86½	----	----		----		86½	May 10	86½	May 10
355,000	General 4½s series A 1977	F A	----	----	101½	102¼	102¼	----	99¾	Dec. 8	102¼	Dec. 30	99¾	Nov. 28	102¼	Oct. 23
319,000	Clev Short Line 1st gu 4½s 1961	A O	97¼	97¾	91¾	101¾	101½	103½	100⅞	Dec. 11	102	Dec. 22	97⅛	Jan. 29	104¼	Oct. 2
495,000	Clev Union Term'l 1st s f 5½s A 1972	A O	106⅝	107¾	105	109½	108	Sale	105¼	Dec. 15	108¼	Dec. 2	105¼	Dec. 15	111	Sept. 23
658,000	1st s f g 5s series B guar 1973	A O	103	105¾	105⅝	106¾	104⅞	106	104¾	Dec. 27	105¾	Dec. 12	102½	Feb. 17	108¼	Oct. 7
3,530,000	1st s f guar 4½s ser C 1977	A O	----	100	101	Sale	102⅜	103	99½	Dec. 11	102½	Dec. 30	96	Jan. 14	104	Oct. 1
70,000	Coal Riv Ry 1st gu 4s 1945	J D	86½	89	94	----	91	97	----		----		88	Jan. 14	94	Nov. 7
1,841,000	Colo & Southern Ref & ext 4½s 1935	M N	97	Sale	101⅜	Sale	100⅛	Sale	100	Dec. 12	101⅜	Dec. 1	97	Jan. 3	103¼	Mar. 28
2,899,000	General mtge 4½s series A 1980	M N	----	----	----	96¾	96	Sale	92	Dec. 10	96	Dec. 31	92	Dec. 10	100½	Sept. 29
48,000	Col & Hock Valley 1st ext g 4s 1948	A O	87⅞	91	----	93½	90⅝	----	89	Dec. 16	89	Dec. 16	88¼	Jan. 27	94	Apr. 23
7,000	Col & Tol 1st ext 4s 1955	F A	84½	89	92½	----	90	----	92¼	Dec. 3	92¼	Dec. 3	85	Oct. 7	95¼	Nov. 9
8,000	Conn & Passum Riv 1st g 4s 1943	A O	73	----	----	89⅞	89⅞	----	90	Dec. 27	90	Dec. 27	86½	Feb. 17	90	Dec. 27
156,000	Consolidated Ry non-conv deb 4s 1954	J J	67½	----	72	73	63	68	65	Dec. 20	70¼	Dec. 4	65	Dec. 20	76	Mar. 28
98,000	Non-conv debenture 4s 1955	J J	69	----	70⅛	72½	63	68	----		----		70	Jan. 8	76	Apr. 10
5,000	Non-conv deb 4s A&O 1955	A O	67½	----	70¼	74½	63	68	----		----		71½	Oct. 7	73¼	Mar. 23
45,000	Non-conv debenture 4s J&J 1956	J J	67½	----	70⅛	74½	63	70	71	Dec. 5	71	Dec. 5	68	July 29	76	June 6
2,412,000	Cuba Northern Rys 1st 5½s 1942	J D	67	Sale	40	Sale	40½	Sale	40	Dec. 1	41	Dec. 3	37	Nov. 17	75	Jan. 13
1,191,000	Cuba RR 1st 50-yr g 5s 1952	J J	81	Sale	62¼	Sale	52	54	54	Dec. 29	62¼	Dec. 1	50	Aug. 20	84	Jan. 21
598,000	1st & refund 7½s series A 1936	J D	98	Sale	70	72⅞	c70⅛	Sale	69	Dec. 24	74	Dec. 25	64½	Oct. 11	99¼	Jan. 10
184,000	1st lien & ref 6s series B 1936	J D	90	92	53¼	60	60	65	60	Dec. 4	65	Dec. 15	53½	Oct. 31	92	Feb. 21
80,000	Dayton & Mich 1st con 4½s 1931	J J	99	----	100⅛	100¾	----	100¾	----		----		99	Nov. 8	100½	July 15
3,998,000	Del & Hud 1st 4s tax ex N Y 1943	M N	92¼	Sale	94	Sale	95	Sale	91⅜	Dec. 12	95¼	Dec. 22	91¼	Jan. 4	c98¼	Oct. 1
63,000	10-year convertible 5s 1935	A O	100	107	102⅞	Sale	101½	Sale	102	Dec. 2	102⅞	Dec. 1	96⅛	July 8	107	Jan. 3
752,000	15-year 5½s 1937	M N	104½	105	105⅜	Sale	105¼	Sale	104½	Dec. 27	105⅝	Dec. 2	100¼	Jan. 23	105¾	Sept. 6
9,060	Del Riv RR & Bdge 1st gu g 4s 1936	F A	91	----	97½	98	96	98	s96	Dec. 29	96	Dec. 29	s96	Dec. 29	100	Aug. 25
3,301,000	Den & Rio Gr 1st cons g 4s 1936	J J	93	Sale	97	Sale	94½	96	94	Dec. 23	97¼	Dec. 2	92⅝	Jan. 30	c99	Oct. 21
760,000	Consol gold 4½s 1936	J J	94½	95⅞	97⅞	99⅞	96¾	Sale	94¼	Dec. 17	99¾	Dec. 2	91¼	Dec. 17	102	Nov. 21
5,002,000	Denv & R Gr West gen 5s Aug 1955	F A	93¼	Sale	72	Sale	76	Sale	67	Dec. 17	73¾	Dec. 2	67	Dec. 17	99½	Feb. 10
2,145,000	Ref & imp mtge 5s ser B 1978	A O	88	Sale	74	75½	76¼	Sale	69½	Dec. 10	77	Dec. 30	69½	Dec. 10	95	Mar. 19
232,000	Des Moines & Ft D 1st gu g 4s 1935	J J	25	30	----	25	----	25	----		----		23¼	Jan. 23	50	Sept. 6
79,000	Certificates of deposit		25	37½	----	22¾	----	19⅞	15	Dec. 24	15	Dec. 24	15	Dec. 24	31	Apr. 2
46,000	Des Plaines Val 1st guar 4½s 1947	M S	91½	97½	95	----	----	----	----		----		96	May 12	99	Nov. 12
23,000	Detroit & Mack 1st lien g 4s 1995	J D	63	74½	43	----	43	----	43	Dec. 2	43	Dec. 2	43	Dec. 2	74½	Apr. 5
45,000	Gold 4s 1995	J D	60	73	40	50	36	50	38	Dec. 16	38	Dec. 16	38	Dec. 16	61	Mar. 29
378,000	Detroit River Tunnel 1st gu 4½s 1961	M N	97	98	----	102	102¼	103½	97¾	Dec. 9	100	Dec. 23	95¾	Jan. 17	105	Sept. 30
37,000	Dul Missabe & Nor gen 5s 1941	J J	101¼	----	103⅝	----	103½	----	----		----		101	Feb. 7	104¼	Apr. 30
79,000	Dul & Iron Range 1st 5s 1937	A O	100½	----	102¼	----	100	101	----		----		100¼	Feb. 1	103	Mar. 28
266,000	Dul So Shore & Atlantic g 5s 1937	J J	70	78	60	71	60½	66	58	Dec. 5	60½	Dec. 22	58	Dec. 5	84¾	May 24
31,000	East Ry M No Div 1st g 4s 1948	A O	88	93	93	97	93½	----	----		----		92½	Feb. 14	96¼	Sept. 17
141,000	East Tenn Va & Ga cons 1st g 5s 1956	M N	104½	105¾	103	106½	105	Sale	105	Dec. 31	106¼	Dec. 2	100	Jan. 7	110¼	Sept. 29
113,000	Elgin Jol & East 1st g 5s 1941	M N	100	105½	102	Sale	102	104¼	100⅛	Dec. 18	103	Dec. 18	100⅞	Dec. 18	104¼	Oct. 28
39,000	El Paso & S W 1st & ref 5s 1965	A O	101⅛	----	----	104⅞	101¼	----	100⅛	Dec. 6	102	Dec. 8	100⅛	Dec. 6	103¾	Sept. 5
1,130,000	Erie 1st con & prior lien 4s 1996	J J	86¾	Sale	83½	Sale	83	Sale	80⅛	Dec. 12	84½	Dec. 3	80⅛	Dec. 12	90¼	Sept. 13
13,000	Registered	J J	----	----	80½	85	76½	81	----		----		78	Oct. 11	85¼	Sept. 19
4,238,000	1st consol gen lien 4s 1996	J J	80¾	Sale	70½	Sale	73½	Sale	66½	Dec. 17	73	Dec. 22	66½	Dec. 17	85	Sept. 24
20,000	Registered	J J	----	----	----	----	----	----	68	Dec. 22	68	Dec. 26	68	Dec. 22	83¼	Aug. 29
172,000	Penn coll trust g 4s 1951	F A	101	103½	101	----	95	100	95¼	Dec. 16	101	Dec. 10	95⅛	Dec. 16	101¼	Nov. 3
705,000	40 yr conv g 4s Ser A 1953	A O	82⅜	83½	70⅜	84½	70⅜	Sale	65	Dec. 12	73½	Dec. 22	65	Dec. 12	87⅜	Sept. 17
552,000	Do do Ser B 1953	A O	82½	83¾	70½	77⅞	70½	76½	67¼	Dec. 10	73½	Dec. 22	67¼	Dec. 10	89½	Sept. 22
78,000	Gen conv 4s Series D 1953	A O	83¼	----	70⅜	78	70½	71¼	69	Dec. 19	71½	Dec. 5	69	Dec. 19	87	Sept. 17
8,762,000	Ref & impt gold 5s ser 1927 1967	M N	96½	Sale	80⅛	Sale	79½	Sale	68½	Dec. 11	81	Dec. 2	68½	Dec. 11	98	Jan. 9
11,449,000	Ref & imp 5s of 1930 1975	A O	----	----	79¼	Sale	79½	Sale	66	Dec. 11	80½	Dec. 20	66	Dec. 11	95¾	May 6
386,000	Erie & Jersey 1st s f 6s 1955	J J	110¾	112	101	110	109	112	108	Dec. 12	109⅝	Dec. 12	108	Dec. 12	114¾	Apr. 29
156,000	Genesee Riv RR 1st s f 6s 1957	J J	110¾	112	103½	108	106	108	101⅛	Dec. 6	106⅛	Dec. 29	101⅛	Dec. 6	114	July 18
14,000	Erie & Pittsb gen gu g 3½s ser B 1940	J J	86¼	----	92¾	----	91¼	----	----		----		86⅝	Mar. 29	93	Aug. 15
----	Series C 3½s 1940	J J	86¼	----	92¾	----	91¼	----	----		----		----		----	
47,000	Fla Cent & Pen consol gold 5s 1943	J D	97	----	----	95	81	89⅜	85	Dec. 19	85	Dec. 19	85	Dec. 19	99½	July 29
1287,000	Fla East Coast 1st 4½s 1959	J D	87	Sale	82	84	75	77	78	Dec. 15	82	Dec. 2	78	Dec. 15	90	Apr. 5
2,316,000	1st & ref 5s ser A 1974	M S	50	Sale	29⅞	Sale	20⅞	Sale	17½	Dec. 27	30¼	Dec. 1	17½	Dec. 27	61	Mar. 25
278,000	Fonda Johns & Gl gen ref 4½s 1952	M N	25½	27	28	29	26¼	28½	26	Dec. 22	30⅝	Dec. 27	20	Aug. 20	56	Sept. 25
20,000	Fort St U D Co 1st g 4½s 1941	J J	94	----	----	----	89	----	----		----		91½	May 1	97¼	June 24
3,000	Ft Worth & Denver City 5½s 1961	J D	105	106¾	105½	----	101	----	105	Dec. 23	105	Dec. 23	104⅞	Nov. 8	107	May 10
88,000	Ft Wm Elk & Mo V 1st 6s 1933	A O	102½	----	104¾	----	103	104¾	103½	Dec. 22	104¾	Dec. 22	102½	Jan. 8	105	July 2
229,000	Gal H & San Ant M & P 1st 5s 1931	M	99	99¾	101	----	100½	101	100¼	Dec. 26	101	Dec. 4	99	Jan. 6	101¼	Aug. 18
168,000	2d gtar exten 5s 1931	J J	99¾	100	101	101¼	100⅝	101¼	100½	Dec. 13	101	Dec. 5	99¾	Jan. 4	101	Nov. 19
150,000	Galv Hous & Hend 1st 5s 1933	A O	93½	96¾	99½	110	----	99	99½	Dec. 4	100	Dec. 6	94⅜	Feb. 6	100½	Sept. 22
54,000	Ga & Ala 1st cons 5s Oct. 1945	J J	----	88	----	71⅞	----	64⅞	----		----		81½	Mar. 22	85	Apr. 16
189,000	Ga Caro & Nor 1st 5s 1929 Extended at 6% to 1934	J J	99	----	87	91½	80	85	80	Dec. 20	80	Dec. 20	80	Dec. 20	102¼	Apr. 24
46,000	Georgia Midland 1st 3s 1946	A O	65	72½	----	74	73	----	71⅞	Dec. 23	73	Dec. 30	65½	Jan 20	78½	Sept. 24
31,000	Gr R & I ex 1st gu g 4½s 1941	J J	95⅜	96½	99	101¾	97½	101	----		----		96½	Jan. 13	100⅞	Oct. 10
1,300,000	Grand Trunk of Can g 7s 1940	A O	110¼	Sale	112¼	Sale	110	111	109½	Dec. 16	112¼	Dec. 1	109½	Jan. 11	112⅝	Sept. 26
1,590,000	15-yer deb g 4 s f 6s guar 1936	M S	104¾	Sale	106¼	Sale	105⅞	Sale	104	Dec. 12	106¾	Dec. 3	104	Jan. 10	c108	Nov. 10
11,000	Grays Point Term 1st gu g 5s 1947	J D	95	----	91½	----	81	----	----		----		95	Oct. 27	98	Aug. 14
7,009,000	Gt Nor—Gen 7s Series A 1936	J J	110	Sale	111	Sale	109¼	Sale	108¾	Dec. 17	112¼	Dec. 5	108¾	Dec. 17	113	Mar. 21
2,000	Registered	J J	----	----	----	----	----	----	----		----		110½	May 24	110¾	July 25
765,000	1st & refund 4½s Ser A 1961	J J	96¼	Sale	96	97¾	97½	101¾	94	Dec. 13	99	Dec. 20	94	Dec. 13	101	Sept. 30
1,156,000	Gen mtge 5½s Ser B 1952	J J	108¾	Sale	108¾	Sale	108⅜	Sale	104	Dec. 15	108¾	Dec. 2	104	Dec. 15	112¼	Oct. 3
740,000	Gen mtge 5s Ser C 1973	J J	103⅞	105½	103½	Sale	103¾	Sale	99	Dec. 16	103¾	Dec. 22	99	Dec. 16	108¼	Oct. 1
1,142,000	Gen 4½s Series D 1976	J J	96¾	97½	97⅛	98	98	Sale	94¼	Dec. 17	98	Dec. 3	94¼	Dec. 17	101⅜	Oct. 6
2,989,000	Gen 4½s series E 1977	J J	97¼	Sale	96¾	Sale	97¾	Sale	93	Dec. 16	97¾	Dec. 31	93	Dec. 16	101⅛	Sept. 27
13,000	Green Bay & West deb ctfs A	Feb	84	----	80⅛	90	----	90	70	Dec. 26	80½	Dec. 9	70	Dec. 26	80¼	Sept. 8
1,505,000	Debenture ctfs B	Feb	25	27	18¼	21	15	Sale	12	Dec. 29	18¼	Dec. 4	12	Dec. 29	32¼	Mar. 31
14,000	Greenbrier Ry 1st gu g 4s 1940	M N	91¾	----	95½	----	95½	----	----		----		91¾	Jan. 10	94½	July 30
173,000	Gulf Mob & Nor 1st 5½s 1950	A O	102¾	104	94⅞	97½	97	97½	97½	Dec. 6	97½	Dec. 6	95	Nov. 18	105½	Mar. 21
667,000	1st mtge gold 5s series C 1950	A O	97	98	----	93⅞	----	94	93⅞	Dec. 19	94	Dec. 19	93⅞	Dec. 19	101	June 17
14,000	Gulf & Ship Island ref 5s Feb 1952	J J	105	----	----	----	101	----	----		----		103	Feb. 14	106½	Oct. 3
559,000	Hock Val 1st con g 4½s 1999	J J	96½	97½	98	Sale	100	102	96½	Dec. 15	99⅝	Dec. 29	96¼	Jan. 29	103¼	Oct. 1
39,000	Registered 1999	J J	----	----	----	----	----	----	----		----		93¾	Jan. 10	100	Oct. 15
44,000	Housatonic RR con g 5s 1937	M N	97½	98½	100¾	----	93	----	----		----		97	Aug. 15	100¼	Aug. 22
25,000	Houst & Tex C 1st g 5s int gu 1937	J J	100½	101	101¼	105¼	101¼	Sale	101¼	Dec. 31	101⅜	Dec. 31	99⅛	Jan. 7	102	Apr. 7
142,000	Hous Belt & Ter 1st 5s 1937	J J	97	100	100¼	----	100¼	100¾	100¼	Dec. 18	100⅞	Dec. 12	95¾	Jan. 6	101	Sept. 26
15,000	Houst E & W Tex 1st 5s 1933	M N	99	----	101½	----	100	100¾	----		----		99½	June 26	101⅜	June 24
92,000	1st gu g 5s redeem 1933	M N	99	99½	102	103	100	----	100⅛	Dec. 30	102	Dec. 5	99¾	Jan. 30	102⅛	Sept. 19
4,199,000	Hudson & Manhat 1st & ref 5s A 1957	F A	96¾	Sale	99½	Sale	97⅞	Sale	96	Dec. 17	100	Dec. 5	93	Jan. 30	102¼	Oct. 6
6,384,000	Adjust income 5s Feb 1957	A O	78½	Sale	75½	Sale	74½	Sale	68½	Dec. 17	76	Dec. 2	68½	Dec. 17	85½	Sept. 18
109,000	Illinois Central 1st g 4s 1951	J J	93	----	98¾	----	----	95⅝	96	Dec. 12	98¼	Dec. 5	91	Apr. 22	98¾	Sept. 26
78,000	1st gold 3½s 1951	J J	84	----	84	85	89½	Sale	84½	Dec. 2	86½	Dec. 13	81	Jan. 13	86¾	Oct. 22
10,000	Registered A O		----	----	81¼	86¼	75	86¼	----		----		82¾	Feb. 25	82¾	Feb. 25
8,000	Extended 1st g 3½s 1951	A O	83	85	84	86½	85	----	85	Dec. 26	89½	Dec. 31	83	Jan. 15	89¼	Dec. 31
15,000	1st gold 3s sterling 1951	M S	67½	71	----	----	----	----	----		----		68	Jan. 28	73	Mar. 8
553,000	Collateral trust gold 4s 1952	A O	90¼	----	88½	90¾	87½	90	86¾	Dec. 12	90	Dec. 20	86¾	Dec. 12	94½	Mar. 17
2,000	Registered A O		----	----	----	----	----	----	----		----		87½	Mar. 3	87½	Mar. 3
1,445,000	1st refunding 4s 1955	M N	92	Sale	88¾	Sale	90	Sale	84½	Dec. 12	90	Dec. 2	84¼	Dec. 12	95	Mar. 21
84,000	Purchased lines 1st 3½s 1952	J J	82	85	83	87	79	----	81	Dec. 23	81	Dec. 23	81	Dec. 23	89	Aug. 8
1,025,000	Coll tr g 4s L N O & T 1953	M N	87½	Sale	86⅞	Sale	84½	Sale	82½	Dec. 15	86	Dec. 5	82½	Dec. 15	92	Mar. 22
17,000	Registered M N		----	----	----	89¼	----	----	----		----		87½	Jan. 24	90¼	Aug. 7
341,000	Refunding 5s 1955	M N	104¼	----	101⅜	105	101	104⅜	99¾	Dec. 16	102	Dec. 11	99¾	Dec. 16	107⅛	Sept. 3
375,000	15-year secured 6½s 1936	J J	109½	Sale	109	109½	109½	Sale	107	Dec. 17	109½	Dec. 31	107	Dec. 17	112	Oct. 15
3,220,000	40-year 4½s 1966	F A	98	Sale	95½	Sale	95¼	Sale	92	Dec. 15	96¾	Dec. 23	92	Dec. 15	102⅛	Aug. 8
22,000	Cairo Bridge gold 4s 1950	J D	----	94½	91	93	85	93	----		----		88½	Feb. 26	94	Oct. 6

c Cash Sale. s Option sale.

Sales for 12 Mos. 1930.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1930. Bid.	Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Ask.	Dec. 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Highest. Sale Prices.
$	Illinois Central (Concluded)											
13,000	Litchfield Div 1st g 3s 1951	J J	72½	-----	77	-----	75	-----	-----	-----	74⅞ Mar. 8	77 June 6
133,000	Louisv Div & Ter g 3½s 1953	J J	82½	-----	82¼	84	82	84	82 Dec. 22	82⅝ Dec. 9	82 Dec. 22	88 July 28
55,000	Omaha Div 1st g 3s 1951	F A	73⅜	76	74¼	78	73½	78	-----	-----	74¼ Jan. 9	80 Sept. 3
15,000	St Lou Div & Term g 3s 1951	J J	74½	-----	76	80½	73⅝	80½	-----	-----	75¼ Mar. 8	78½ Oct. 30
62,000	Gold 3½s 1951	J J	82¾	85	83	Sale	83½	86	83 Dec. 1	83½ Dec. 2	82¾ Mar. 8	87¾ July 10
1,000	Springf Div 1st g 3½s 1951	J J	77½	-----	83	-----	-----	-----	-----	-----	85⅜ Oct. 27	85⅜ Oct. 7
91,000	Western Lines 1st g 4s 1951	F A	88½	91	90	-----	85	90¼	-----	-----	89 Jan. 9	94½ Sept. 26
1,000	Registered 1951	F A	-----	-----	-----	-----	-----	-----	-----	-----	92½ Apr. 11	92½ Apr. 11
	Ill Cent & Chic St L & N O—											
1,407,000	Joint 1st & ref 5s ser A 1963	J D	103½	Sale	100	Sale	98¾	Sale	96⅞ Dec. 12	100½ Dec. 3	96⅞ Dec. 12	107½ Aug. 6
899,000	4½s series C 1963	J D	96	97½	92½	94¼	93	95	87 Dec. 12	94¼ Dec. 17	87 Dec. 12	100 Aug. 8
5,000	Ind Bloomington & W 1st 4s 1940	A O	86¼	-----	91¼	-----	91¼	-----	-----	-----	89¼ June 20	89¼ June 20
120,000	Ind Ill & Ia 1st gold 4s 1950	J J	89	92	92½	-----	90⅝	-----	-----	-----	90 Jan. 29	97½ Sept. 29
82,000	Indianapolis & Louisv 1st gu 4s 1956	J J	88	90	-----	87½	-----	86⅜	-----	-----	84 Mar. 3	90 Sept. 25
105,000	Ind Union gen & ref 5s A 1965	J J	100	101½	103¾	-----	103¾	-----	103¾ Dec. 5	103¾ Dec. 5	100 Jan. 23	104½ Oct. 9
25,000	Gen & ref guar 5s ser B 1965	J J	100	Sale	103¾	-----	103¾	-----	103¾ Dec. 11	103½ Dec. 23	100 Jan. 23	104¾ Oct. 9
1,306,000	Internat & Gt Nor 1st 6s 1952	J J	104	Sale	82	84	75	80	74 Dec. 16	84 Dec. 4	74 Dec. 16	106 Jan. 20
3,347,000	Adj mtge 6s series A July 1 1952	----	89	89½	53	Sale	40	Sale	34 Dec. 30	54½ Dec. 10	34 Dec. 30	92¾ Jan. 21
395,000	1st mtge gold 5s series B 1956	J J	91½	94⅞	-----	81	57	65	58 Dec. 30	58 Dec. 30	58 Dec. 30	97½ Sept. 19
311,000	1st gold 5s series C 1956	J J	92	96½	-----	82½	57½	65	50½ Dec. 19	60¼ Dec. 24	50½ Dec. 19	100 Mar. 22
702,000	Int Rys of Cent Amer 1st 5s 1972	M N	75	Sale	72	73½	70	Sale	69⅞ Dec. 4	75 Dec. 9	59⅜ Aug. 28	81⅛ Mar. 24
140,000	1st col trust 6s 1941	M N	-----	93	71	74½	75	Sale	70 Dec. 6	75 Dec. 31	70 Oct. 22	94½ May 15
589,000	First lien & ref 6½s 1947	F A	94½	Sale	75	85	-----	72⅞	72¾ Dec. 19	75 Dec. 3	71 Nov. 11	98½ Mar. 22
157,000	Iowa Cent 1st gold 5s 1938	J D	32	34	13	19¾	12¾	19¾	12 Dec. 18	13½ Dec. 20	12 Dec. 18	35 Mar. 26
156,000	Certificates of deposit	----	32	35½	13½	17½	12½	17½	13½ Dec. 30	13½ Dec. 30	13 Nov. 18	54½ Feb. 25
470,000	1st & ref 4s 1951	M S	8	9½	3½	5	4	5	2¾ Dec. 23	3⅜ Dec. 30	2¾ Dec. 23	10 Mar. 7
73,000	James Franklin & Clearf 1st 4s 1959	J D	87½	-----	-----	96⅞	91½	93	91½ Dec. 27	95 Dec. 3	87½ Jan. 13	97 Sept. 22
------	Kal Alleghan & G R 1st gu g 5s 1938	J J	96¼	-----	-----	-----	-----	-----	-----	-----	-----	-----
93,000	Kanawha & Mich 1st gu g 4s 1990	A O	80	-----	88	91¼	86½	91¼	-----	-----	83¼ Mar. 3	90½ July 31
1,656,000	K C Ft S & M ref g 4s 1936	A O	95	95½	97⅜	Sale	96	Sale	94½ Dec. 17	98 Dec. 1	94½ Feb. 15	98¼ Nov. 6
1,161,000	Kan City South 1st g 3s 1950	A O	76	Sale	79⅞	Sale	77¾	77¾	77 Dec. 17	80¼ Dec. 2	74½ Apr. 25	82 Nov. 19
1,675,000	Ref & Imp 5s April 1950	J J	99½	Sale	97¼	Sale	99	Sale	93 Dec. 10	99 Dec. 19	88½ Feb. 19	97½ Oct. 14
1,866,000	Kan City Term 1st 4s 1960	J J	89¼	Sale	92¾	94	93¼	Sale	91½ Dec. 19	93½ Dec. 2	86⅜ Sept. 25	96½ Oct. 2
177,000	Kentucky Central g 4s 1987	J J	88½	90	91	93	89	91¾	88½ Dec. 24	91¾ Dec. 3	85¼ Mar. 17	92 Sept. 20
48,000	Kentucky & Ind Term 4½s 1961	J J	-----	85	-----	88	-----	86	-----	-----	88 Jan. 13	95¾ Sept. 29
102,000	Stamped	J J	88	95	-----	93½	-----	93	-----	-----	89 Apr. 12	89 Apr. 12
2,000	Plain 1961	J J	85	-----	-----	-----	-----	-----	-----	-----		
166,000	Lake E & W 1st gold 5s 1937	J J	99¾	100½	101	101½	100	103	100¾ Dec. 17	102 Dec. 20	100 Feb. 25	102⅜ Sept. 18
79,000	2nd gold 5s 1941	J J	98½	100	-----	102½	100	103½	99 Dec. 16	100 Dec. 16	99 Feb. 20	103½ Sept. 28
556,000	Lake Shore & Mich Sou g 3½s 1997	J D	79½	80⅝	83	Sale	84¾	Sale	80 Dec. 12	84¾ Dec. 31	79¼ Feb. 15	86¼ Oct. 6
28,000	Registered 1997	J D	-----	-----	-----	-----	-----	85	-----	-----	77¾ Feb. 3	84¼ Oct. 1
2,226,000	25-year gold 4s 1931	M N	99¼	Sale	100⅜	100½	100¼	Sale	100⅛ Dec. 16	100⅝ Dec. 12	98⅜ Jan. 2	c101⅝ July 18
120,000	Registered	M N	-----	-----	-----	-----	-----	-----	-----	-----	99½ May 5	100¼ July 1
138,000	Leh Vall Harbor Term 1st 5s 1954	F A	104	104½	105¾	107¼	105	Sale	105 Dec. 31	105¾ Dec. 3	103 Jan. 20	107¼ Nov. 22
192,000	Leh V (N Y) 1st gu g 4½s 1940	J J	98½	99½	100	100¾	98	100½	96 Dec. 18	100¾ Dec. 2	96 Dec. 18	103¼ Sept. 30
2,921,000	Leh Val (Pa) gen con g 4s 2003	M N	87¾	90	86½	87⅞	85	86½	80¾ Dec. 12	87½ Dec. 5	80¾ Dec. 12	94 Sept. 24
7,000	Registered M N	-----	-----	-----	-----	-----	-----	-----	-----	-----	86 Jan. 17	89½ Oct. 1
944,000	Gen cons 4½s 2003	M N	97⅞	Sale	98¼	Sale	96½	97⅛	95½ Dec. 9	98¼ Dec. 1	95½ Dec. 9	104 Oct. 4
384,000	Leh Vall RR gen con 5s series 2003	M N	105¼	106½	-----	105¾	102⅜	107	102 Dec. 26	105 Dec. 2	102 Dec. 26	110⅞ Sept. 25
115,000	Leh V Ter Ry 1st gu g 5s 1941	A O	101⅜	102½	104½	105¾	101	-----	99 Dec. 16	104½ Dec. 3	99 Dec. 16	106 Oct. 8
66,000	Lehigh & N Y 1st gu g 4s 1945	M S	85½	90	-----	92	86½	Sale	86¾ Dec. 19	86½ Dec. 31	86¾ Jan. 7	94¾ Aug. 22
123,000	Lex & East 1st gu 5s 1965	A O	103½	106	107	110	108¾	110	100¾ Dec. 22	107 Dec. 8	100½ Dec. 22	111½ Oct. 17
38,000	Little Miami gen 4s series A 1962	M N	88	89	91	93	85¾	-----	-----	-----	87½ June 16	93 Nov. 11
114,000	Long Dock cons gold 6s 1935	A O	102½	107	105	-----	-----	104½	104 Dec. 15	c109 Dec. 3	103¼ June 13	c109 Dec. 3
101,000	Long Island 1st cons g 5s July 1931	Q J	100	-----	100½	-----	100⅜	-----	100⅜ Dec. 29	100⅝ Dec. 29	99¼ Jan. 13	101 Apr. 8
3,000	1st cons gold 4s July 1931	Q J	97¼	-----	99½	-----	100⅛	-----	-----	-----	98¼ Feb 26	98⅝ Mar. 26
101,000	Gen gold 4s 1938	J D	92	93½	94	95¾	90¾	Sale	90¾ Dec. 31	94 Dec. 6	88½ Jan. 23	98 Oct. 3
1,000	Gold 4s 1932	J D	96¾	-----	95½	-----	92	-----	-----	-----	90 Sept. 4	99 Sept. 4
131,000	Unified gold 4s 1949	M S	84	90½	91¼	-----	91¼	Sale	91¼ Dec. 8	92 Dec. 24	87½ Jan. 6	94 Sept. 20
98,000	Deb gold 5s 1934	J D	98½	99¼	100¾	100½	-----	101	100¼ Dec. 5	100¾ Dec. 5	99¼ Jan. 6	101¾ Aug. 29
444,000	20-year deb 5s 1937	M N	97¼	99	101	-----	97⅜	99⅛	97⅛ Dec. 23	101 Dec. 2	97½ Feb. 20	102⅛ Sept. 26
590,000	Guar ref gold 4s 1949	M S	86	90¾	92	94	92⅛	Sale	91 Dec. 18	93 Dec. 22	87 Jan. 6	97¾ Nov. 10
76,000	N Sh Bch ist cons gu 5s Oct. 1932	Q J	99¼	100	100¼	101	99¾	100½	99¾ Dec. 22	100 Dec. 8	99¼ Jan. 6	100¾ Aug. 27
1,272,000	Louisiana & Ark 1st 5s series A 1969	J J	-----	-----	60	Sale	60	Sale	54 Dec. 17	61½ Dec. 5	54 Dec. 17	87 June 13
96,000	Lou & Jeff Bridge gu g 4s 1945	M S	89½	92¼	93⅞	96	-----	96	93 Dec. 15	96 Dec. 26	89½ Jan. 4	96 Dec. 26
81,000	Louisv & Nashv gold 5s 1937	M N	101⅞	-----	104⅛	-----	103½	-----	-----	-----	101 July 23	104¾ Oct. 31
1,761,000	Unified gold 4s 1940	J J	95¼	Sale	97	Sale	97¼	Sale	95¼ Dec. 16	98 Dec. 31	94¼ Feb. 18	99 Sept. 10
23,000	Registered J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	92¾ Jan. 30	94½ Mar. 1
254,000	Coll trust gold 5s 1931	M N	99⅞	100⅜	101⅛	-----	100½	101⅜	100¾ Dec. 30	101⅛ Dec. 8	99¾ Jan. 15	101⅜ Oct. 31
470,000	1st & ref 5½s series A 2003	A O	107	Sale	105⅛	Sale	-----	106	104 Dec. 30	106 Dec. 17	103½ Mar. 3	108 July 11
355,000	1st & ref 5s series B 2003	A O	103¾	104½	105¼	106	104	Sale	103 Dec. 22	105 Dec. 2	99½ Jan. 8	106½ May 7
3,129,000	1st & ref 4½s series C 2003	A O	97⅞	99½	99¼	Sale	100¼	Sale	95¼ Dec. 17	100¼ Dec. 31	95 Feb. 10	103 Oct. 4
46,000	Paducah & Mem Div 4s 1946	F A	91	93½	95	-----	92½	-----	92½ Dec. 12	95 Dec. 9	91½ Jan 3	95 Dec. 9
54,000	St Louis Div 2d gold 3s 1980	M S	66¾	-----	66	68½	63¼	67	65 Dec. 17	65 Dec. 17	65 Dec. 17	70 Sept. 5
24,000	Mob & Montg 1st g 4½s 1945	M S	98½	-----	101	-----	100	Sale	100 Dec. 31	100 Dec. 31	97¼ Mar. 25	102¾ Nov. 13
249,000	South Ry joint Monon 4s 1952	J J	90¼	-----	90½	Sale	98½	102	87½ Dec. 11	90½ Dec. 1	87½ Dec. 11	98 Sept. 18
243,000	Atl Knox & Cin div g 4s 1955	M N	91½	Sale	91½	94¾	--	86½	90¾ Dec. 16	92⅞ Dec. 26	90¼ Dec. 16	98 Sept. 26
113,000	Louis Cin & Lex div 6 4½s 1931	M N	98¼	99¼	100½	-----	93	96½	100 Dec. 26	100 Dec. 26	98¾ Feb. 14	100¾ Oct. 20
16,000	Mahon Coal RR 1st 5s 1934	J J	99½	100½	102⅜	-----	101⅞	-----	102⅞ Dec. 26	102⅜ Dec. 26	99⅜ Feb. 18	102⅞ Dec. 26
166,000	Manila RR South Lines 1st 4s 1939	M N	74	75	74½	76	73⅛	Sale	72¼ Dec. 18	77 Dec. 12	72¼ Dec. 18	77¼ Dec. 12
56,000	1st ext 4s 1959	M N	-----	72⅞	67	68	67	69¼	67 Dec. 22	67 Dec. 22	60 Jan. 18	71 Sept. 25
66,000	Manito S W Colonlz g 5s 1934	J D	99½	Sale	100½	-----	97¼	Sale	97¼ Dec. 31	99¾ Dec. 13	97¼ Dec. 31	100½ Oct. 29
6,000	Man G B & NW 1st gu 3½s 1941	J J	-----	90	86⅜	-----	86⅜	-----	-----	-----	87 May 20	90 Aug. 25
65,000	Mex Internat 1st 4s assrd 1977	----	-----	7¼	-----	9½	-----	-----	2½ Dec. 26	5 Dec. 16	2½ Dec. 26	11¾ July 25
24,000	Mich Cent Det & Bay City 5s 1931	M S	99¼	100	100⅝	101¼	100¼	100⅜	100⅜ Dec. 10	100½ Dec. 5	100 Feb. 18	101 Apr. 30
5,000	Registered Q M	-----	-----	-----	-----	-----	-----	-----	-----	-----	100 Jan. 10	100 Jan. 10
28,000	Mich Air Line 1st 4s 1940	J J	-----	-----	96½	98¾	96½	-----	96½ Dec. 10	96½ Dec. 10	94¼ Feb. 10	97⅝ Oct. 1
------	Jack L & S gold 3½s 1951	M S	80⅞	-----	84	88	85	-----	-----	-----	-----	-----
52,000	1st gold 3½s 1952	M N	83½	-----	87¼	88¾	85¼	89	81 Dec. 26	88 Dec. 29	81 Dec. 26	89 Sept. 15
569,000	Ref & Imp 4½s series C 1979	J J	-----	-----	98½	100½	102½	Sale	98 Dec. 10	102⅛ Dec. 31	98 Dec. 10	103¼ Sept. 30
118,000	Midland of N J 1st ext 5s 1940	A O	90¼	93	94	95¾	-----	94½	-----	-----	93¾ Aug. 19	96¾ Apr. 23
44,000	Mil & Nor 1st ext 4½s (1880) 1934	J D	95	98	97½	-----	96	98½	98 Dec. 31	98 Dec. 31	96¼ Jan 28	99½ Aug. 29
55,000	Cons ext 4½s (1884) 1934	J D	96½	-----	97¾	99¼	98	Sale	-----	-----	96¾ Mar. 31	99¾ June 3
156,000	Mil Spar & N W 1st gu 4s 1947	M S	89¼	90	92½	95	-----	95	91 Dec. 17	92½ Dec. 6	90 Jan. 4	95½ Sept. 19
------	Milw & State Line 1st guar 3½s 1941	J	83½	-----	-----	-----	-----	-----	-----	-----	-----	-----
279,000	Minn & St L 1st cons gold 5s 1934	M N	36¾	38	18	-----	13	30	15 Dec. 29	19 Dec. 3	15 Dec. 29	41½ Mar. 15
371,000	Temp ctfs of deposit	M N	35	40	18	20	13	21	13 Dec. 29	15½ Dec. 19	13 Dec. 29	41½ Mar. 28
707,000	1st & refund gold 4s 1949	M S	15	Sale	5	7	4½	Sale	3 Dec. 15	5⅜ Dec. 4	3 Dec. 15	16 Jan. 2
48,000	Ref & ext 5s series A 1962	Q F	15	19½	8½	20	8	20	8¾ Dec. 30	8¾ Dec. 30	8 Oct. 2	15¼ Feb. 10
22,000	Certificates of deposit	----	-----	-----	-----	20	-----	15	-----	-----	10 Nov. 7	15 Jan. 18
1,494,000	M St P & S S M 4s stpd 1938	J J	89½	90	85⅝	Sale	84	Sale	83⅞ Dec. 19	87⅜ Dec. 11	83⅞ Dec. 19	92 Sept. 18
223,000	1st cons 5s 1938	J J	98¾	99¼	-----	92⅞	-----	90	85½ Dec. 3	86 Dec. 3	85½ Dec. 3	98⅝ June 2
503,000	1st cons 5s gtd as to int 1938	J J	91½	95	92¼	Sale	-----	94	91⅜ Dec. 30	92¼ Dec. 1	91⅜ Dec. 30	99½ Feb. 3
1,617,000	10-yr coll tr g 6½s 1931	M S	99¼	Sale	101⅝	Sale	98½	Sale	98 Dec. 13	101⅝ Dec. 1	96 Dec. 22	102 Oct. 24
140,000	1st & ref 6s series A 1946	J J	97	98½	-----	84⅞	80	Sale	79⅜ Dec. 22	82¼ Dec. 30	79⅜ Dec. 22	100 Jan. 28
366,000	25-year g 5½s 1949	M S	85	87	68¼	70	44	65	50 Dec. 30	55 Dec. 16	50 Dec. 30	91 Mar. 24
234,000	1st ref 5½s series B 1978	J J	-----	-----	98	Sale	97½	Sale	92 Dec. 17	97½ Dec. 31	92 Dec. 17	99¼ Oct. 24
88,000	M St P & S S M & Cent Term 1st Chic Term s f 4s 1941	M N	85¼	-----	95⅝	-----	92	-----	95⅝ Dec. 5	95⅝ Dec. 5	91 July 10	95⅝ Dec. 5
81,000	Mississippi Cent 1st 5s 1949	J J	95	96	92¼	97	-----	90	92¾ Dec. 2	92¾ Dec. 2	92¾ Nov. 14	99½ Aug. 29
89,000	Missouri-Illinois RR 1st 5s ser A 1959	J J	-----	-----	-----	73	-----	65	50 Dec. 29	50 Dec. 29	50 Dec. 29	80 Sept. 26
917,000	Mo Kan & Tex 1st g 4s 1990	J D	85¼	Sale	88½	Sale	90	Sale	87 Dec. 11	90 Dec. 20	85½ Jan. 6	92 Aug. 26
1,423,000	Missouri-Kansas-Texas RR— Prior lien 5s series A 1962	J J	101	Sale	102	Sale	101¾	Sale	97½ Dec. 12	102¾ Dec. 2	97¼ Dec. 12	104⅞ Sept. 8
1,078,000	40-year 4s series B 1962	J J	85¼	86½	88	Sale	85	Sale	84½ Dec. 17	88 Dec. 4	84½ Dec. 17	93⅞ Sept. 29
861,000	Pr lien mtge 4½s ser D 1978	J J	103½	105	95¾	97	96	Sale	94⅞ Dec. 17	96 Dec. 31	92½ Jan. 28	101 Sept. 26
1,922,000	Cum adjust 5s series A Jan 1967	A O	103½	Sale	-----	90	89	Sale	86 Dec. 18	89⅞ Dec. 22	86 Dec. 18	108½ Mar. 27
1,355,000	Missouri Pacific RR Co— 1st & refund 5s series A 1965	F A	100⅝	Sale	97	97¼	98½	Sale	89½ Dec. 17	98½ Dec. 31	89½ Dec. 17	103 Sept. 18
8,701,000	General 4s 1975	M S	75	Sale	70¼	Sale	69	Sale	63 Dec. 17	71⅜ Dec. 1	63 Dec. 17	82½ Sept. 22
9,258,000	1st & ref 5s series F 1977	M S	99	Sale	96½	Sale	97	Sale	89¼ Dec. 11	97¼ Dec. 2	89 Dec. 13	103 Sept. 17
5,264,000	1st & ref g 5s ser G 1978	M N	99½	Sale	97	Sale	97	Sale	88½ Dec. 15	97 Dec. 1	88½ Dec. 15	102¾ Sept. 28
5,336,000	Convertible gold 5½s 1949	M N	108½	Sale	96	Sale	92½	Sale	87 Dec. 17	96¾ Dec. 1	87 Dec. 17	113¾ Mar. 29
866,000	1st ref gold 5s series H 1980	A O	-----	-----	96	Sale	96¾	Sale	89¼ Dec. 17	98 Dec. 24	91¼ Dec. 17	103 Sept. 17
2,178,000	Mo Pac 3d 7s ext at 4% July 1938	M N	89	92¼	94	95	93¾	95	-----	-----	91 Jan. 3	95 Nov. 17
20,000	Mobile & Birm prior lien g 5s 1945	J J	99	100¾	97	-----	97	-----	-----	-----	100 Feb 4	100 Feb 4
20,000	Small	J J	95	-----	96	-----	96	-----	-----	-----	95 Feb 19	97¾ Oct. 21
49,000	Mortgage gold 4s 1945	J J	89½	92	-----	92½	-----	90¼	84 Dec. 20	84 Dec. 20	84 Dec. 20	97½ Oct. 20
101,000	Small	J	95	Sale	82	87	-----	87	82 Dec. 6	82 Dec. 6	80 Feb. 26	87½ Sept 9

c Cash sale

Sales for 12 Mos. 1930.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1930.		PRICES IN DECEMBER. Dec. 1.		Dec. 31.		Lowest. Sale Prices.		Highest. Sale Prices.		RANGE FOR YEAR 1930. Lowest. Sale Prices.		Highest. Sale Prices.	
$			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.								
81,000	Mobile & Ohio gen gold 4s.....1938	M S	92	94	-----	95¼	-----	-----	-----	-----	-----	-----	92½ Jan. 25		96 July 8	
112,000	Montgomery Div 1st g 5s.....1947	F A	96	99⅞	102½	103	-----	102½	102½ Dec. 3		102½ Dec. 3		96½ Jan. 10		104 Oct. 30	
586,000	Refunding & Improv't 4½s ...1977	M S	96½	97	-----	89⅜	-----	82	-----	-----	-----	-----	94¼ Jan. 29		98 Mar. 13	
524,000	Sec 5% notes.....1938	M S	-----	-----	98½	Sale	91	Sale	89	Dec. 23	98½	Dec. 1	89	Dec. 23	98½	Nov. 17
26,000	Mohawk & Mal 1st gu g 4s.....1991	M S	85½	90	91¼	-----	-----	-----	-----	-----	-----	-----	86¼ Jan. 29		90½ Aug. 12	
23,000	Mont Cent 1st gu g 6s.....1937	J J	103	107	107⅝	Sale	106½	109½	107⅜	Dec. 1	107⅜	Dec. 1	105	Feb. 28	108¼	Sept. 22
16,000	1st guar gold 5s.....1937	J J	99½	103	102¼	104½	102¼	104½	-----	-----	-----	-----	95	June 7	102¼	May 19
452,000	Morris & Essex 1st gu 3½s.....2000	J D	78½	79	-----	83⅜	83	86	79¼	Dec. 15	85	Dec. 30	77	Feb. 10	85¼	Oct. 28
912,000	Constr M 5s ser A w i 1955.....	M N	-----	-----	-----	106	106½	Sale	102	Dec. 13	106½	Dec. 31	102	Dec. 13	109	Sept. 26
2,069,000	Constr M 4½s ser B w i 1955.....	M N	-----	-----	98½	101¼	100½	Sale	97¼	Dec. 16	100½	Dec. 31	96¾	Mar. 4	103¼	Oct. 7
497,000	Nashville Chat & St L 1st 4s.....1978	F A	90	92	92	94½	95¾	Sale	89	Dec. 15	95¾	Dec. 31	89	Dec. 15	97½	Oct. 3
44,000	Nash Fla & Sheff 1st gu g 5s.....1937	F A	99	-----	102¼	104	101	104	-----	-----	-----	-----	100	Feb. 17	103½	Oct. 1
	National Ry of Mexico—															
18,000	Prior lien 50-year a f 4½s.....1957	----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
447,000	Assent cash warr rects No 3 on Guar 70-year a f 4s.....1977	----	6¼	9	5½	Sale	2½	4½	4½	Dec. 15	5½	Dec. 1	4½	Dec. 15	9½	Sept. 5
4,000	April 1914 coupon off.....	A O	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
71,000	Assent warr receipt No 5 on Nat RR Mex prior lien g 4½s ...1926	----	7¾	16	5½	6½	2½	4½	-----	-----	-----	-----	6	Nov. 18	10	Sept. 2
261,000	Assent cash warr rect Nov 4 on First cons gold 4s.....1951	----	12	14	5½	9¾	5½	7	4⅞	Dec. 16	7	Dec. 9	4⅞	Dec. 16	16¾	Sept. 2
351,000	Assenting cash warr rect No 4 on	----	5¾	6½	3¾	5¼	3½	4	4	Dec. 26	5	Dec. 16	4	Dec. 26	8¾	July 28
36,000	Naugatuck RR 1st g 4s.....1954	M N	78	-----	81¾	-----	81¾	-----	-----	-----	-----	-----	85¼	Aug. 12	89½	Aug. 20
42,000	New England RR cons 5s.....1945	J J	96½	96¾	100	101	93½	105	101	Dec. 2	101	Dec. 2	96¼	Jan. 15	101	Aug. 8
117,000	Cons guar 4s.....1945	J J	83¼	85	81	88	80	88	-----	-----	-----	-----	86¼	Jan. 16	94	Oct. 6
14,000	N J Junc R gu 1st 4s.....1986	F A	83	-----	-----	93	-----	93	-----	-----	-----	-----	85	Jan. 10	92	Nov. 21
32,000	N O & N East ref 4½s A.....1952	J J	94½	-----	87½	95¾	-----	95¾	-----	-----	-----	-----	92⅛	Mar. 7	97	Aug. 1
275,000	New Orleans Term 1st 4s.....1953	J J	87⅝	88⅝	86	92	88	93	85	Dec. 12	90½	Dec. 23	85	Dec. 12	94	Oct. 7
430,000	N O Tex & Mex non cum inc 5s .1935	A O	95¼	97	99¾	100	98	Sale	98	Dec. 15	98	Dec. 15	95¾	Jan. 3	100	Sept. 15
778,000	First 5s series B.....1954	A C	97	Sale	89¼	Sale	91	91½	87½	Dec. 15	92	Dec. 22	87½	Dec. 15	100⅝	Aug. 28
387,000	1st mtge gold 5s series C.....1956	F A	98¾	100	-----	97⅞	88	94⅞	-----	-----	-----	-----	96	Jan. 21	101½	Oct. 7
392,000	1st 4½s series D.....1956	F A	91	93	89	93¼	82	93⅜	89	Dec. 3	89	Dec. 3	89	Aug. 8	95	Oct. 1
1,837,000	First 5½s series A.....1954	A O	102¾	Sale	100½	Sale	98½	Sale	96¼	Dec. 12	100½	Dec. 1	96⅞	Dec. 12	105½	Mar. 20
64,000	Npt & Cin B pen gu g 4½s 1945	J J	96	97	97¾	-----	-----	97¾	-----	-----	-----	-----	95	Feb. 17	97¾	May 22
24,000	N Y & Bklyn & M B cons g 5s....1935	A O	97	100	100	-----	100	-----	-----	-----	-----	-----	98¼	Apr. 24	100	Jan. 21
1,082,000	N Y Cent RR conv deb 6s.....1935	M N	105	Sale	106¼	106⅞	106¼	107½	106⅛	Dec. 11	107¼	Dec. 20	105	Oct. 17	107¾	May 5
1,978,000	Consol 4s series A.....1998	F A	89½	Sale	94⅜	Sale	c94⅜	Sale	90½	Dec. 15	94⅜	Dec. 1	88¼	Feb. 4	97½	Sept. 26
1,761,000	Ref & Impt 4½s series A.....2013	A O	100	Sale	100⅞	Sale	102⅝	Sale	98⅛	Dec. 15	102⅝	Dec. 31	97	Jan. 18	103⅞	Oct. 6
3,440,000	Ref & Impt 5s series C.....2013	A O	105	Sale	106½	Sale	107	Sale	103⅝	Dec. 11	107	Dec. 31	103⅝	Dec. 11	110	Sept. 23
1,963,000	N Y C & H R g mtge 3½s.....1997	J J	81	Sale	84½	Sale	85½	Sale	80¼	Dec. 17	85½	Dec. 31	78¼	Feb. 10	86½	Oct. 17
214,000	Registered.....1997	J J	-----	-----	83	85	75	85	82¼	Dec. 5	82½	Dec. 5	75	Feb. 7	85	Oct. 15
2,574,000	Debenture gold 4s.....1934	M N	97¼	Sale	100½	Sale	100½	Sale	98¼	Dec. 11	100¾	Dec. 13	97	Mar. 10	100¾	Sept. 20
185,000	30-year deb 4s of 1912.....1942	J J	99	Sale	97	Sale	96½	98¾	97	Dec. 1	98	Dec. 3	93	Feb. 1	98¼	Oct. 9
770,000	Lake Shore coll g 3½s.....1998	F A	76	78⅛	81	84	82	Sale	78	Dec. 16	82	Dec. 30	75¼	Apr. 25	84⅞	Oct. 7
185,000	Registered.....1998	F A	75	77	80½	81	74	80	78	Dec. 20	78¾	Dec. 26	75½	Mar. 5	85¼	Aug. 5
230,000	Mich Cent coll g 3½s.....1998	F A	77¾	84⅞	81	82½	81	86¼	78	Dec. 10	82½	Dec. 30	76½	Feb. 19	85	Sept. 27
16,000	Registered.....1998	F A	76	-----	78½	81	74	80	-----	-----	-----	-----	78	Apr. 25	80½	Mar. 18
573,000	N Y Chic & St Louis 1st g 4s.....1937	A O	94¾	Sale	99	Sale	96½	97¾	95¾	Dec. 24	99	Dec. 1	94	Jan. 14	99½	Aug. 26
2,000	Registered.....	A O	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	93¼	Mar. 3	93¼	Mar. 3
641,000	25-year debenture 4s.....1931	M N	99	Sale	100⅝	-----	100½	100⅝	100	Dec. 13	100¼	Dec. 17	97	May 23	102	Oct. 18
1,997,000	6% gold notes.....1932	A O	-----	-----	100¾	101	99⅛	Sale	99	Dec. 17	101	Dec. 3	99	Dec. 17	103¾	June 2
1,812,000	Refunding 5½s series A.....1974	A O	104	106	102¾	Sale	101	Sale	98¾	Dec. 17	102¾	Dec. 1	98⅛	Dec. 16	108	Sept. 17
2,518,000	Refunding 5½s series B 1975	J J	105½	106½	107½	107¾	107½	107½	107⅜	Dec. 30	107½	Dec. 3	105½	Jan. 6	108¼	Aug. 28
9,152,000	Refunding 4½s series C.....1978	M S	97	98¼	86⅛	Sale	90⅜	Sale	80¼	Dec. 11	c90	Dec. 26	80¼	Dec. 11	99¼	Aug. 18
532,000	N Y Connecting 1st gu 4½s A....1953	F A	96	98½	100½	101	100¾	102	97	Dec. 15	101	Dec. 3	96¼	Jan. 11	103¼	Oct. 6
106,000	1st gtd 5s series B.....1953	F A	100	-----	103¼	105¼	103	Sale	103	Dec. 31	103½	Dec. 30	100	Mar. 7	105½	Sept. 3
11,000	N Y & Erie 1st ext g 4s.....1947	M N	88¼	90	92¾	-----	92½	-----	92¾	Dec. 30	93	Dec. 9	89	Jan. 25	94¼	June 12
4,000	3d ext gold 4½s.....1933	M S	96	100	100	-----	98	-----	-----	-----	-----	-----	100	May 17	100	May 17
34,000	N Y & Greenw L guar g 5s.....1947	M N	94	Sale	96½	-----	95¾	Sale	95¾	Dec. 31	95¼	Dec. 31	95	Jan. 7	96½	Apr. 16
20,000	N Y & Harlem g 3½s.....2000	M N	80½	-----	83	-----	76	-----	80	Dec. 4	83	Dec. 3	80	Dec. 4	85¼	Oct. 23
	N Y Lack & West 1st 5s A.....1973	M N	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
28,000	1st & ref guar 4½s Ser B.....1973	M N	97½	-----	102	-----	100½	-----	-----	-----	-----	-----	98¾	Jan. 10	103¾	Nov. 21
218,000	N Y & Jersey 1st 5s.....1932	F A	100½	-----	101	101¼	100½	101	100¼	Dec. 24	101	Dec. 3	99½	Mar. 12	101¼	Mar. 25
3,000	N Y & Long Branch gen 4s.....1941	M S	86	-----	86	-----	86	-----	-----	-----	-----	-----	86½	June 20	88¾	Aug. 4
	N Y & N E Boston Ter 1st 4s.....1939	M S	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	N Y New Haven & Hartford—															
113,000	Non-conv debenture 4s.....1947	M S	84½	88	84	88½	-----	88	87	Dec. 16	88½	Dec. 22	83¾	Feb. 29	90	Sept. 16
138,000	Non-conv debenture 3½s.....1947	A O	78¼	-----	80	82¼	64½	82¾	82¼	Dec. 3	82½	Dec. 3	77	Nov. 17	83¼	Sept. 4
349,000	Non-conv debenture 4s.....1954	A O	76	Sale	74	75¾	66¼	73	65½	Dec. 13	72¼	Dec. 19	65½	Dec. 13	81	Oct. 4
323,000	Non-conv debenture 4s.....1955	J J	84	84½	83	85	81	83	79¾	Dec. 20	81	Dec. 22	79¾	Dec. 20	88¼	Sept. 26
541,000	Non-conv debenture 4s.....1956	M N	84	84½	81¼	82¾	80	Sale	73¾	Dec. 17	81¼	Dec. 2	73¾	Dec. 17	88¾	Sept. 30
579,000	Convertible debenture 3½s.....1956	J J	77	Sale	74	76¼	70	Sale	62½	Dec. 13	73	Dec. 3	62½	Dec. 13	81¼	Oct. 9
4,468,000	Convertible debenture 6s.....1948	J J	125	Sale	115⅜	Sale	113⅛	115	110	Dec. 9	115½	Dec. 1	110	Dec. 9	135	Mar. 24
48,000	Registered.....	J J	-----	-----	-----	-----	110	Sale	110	Dec. 31	110	Dec. 31	110	Dec. 31	131	Mar. 19
1,271,000	Collateral trust 6s.....1940	A O	104⅞	105	-----	105	104	Sale	100½	Dec. 15	105¼	Dec. 1	100½	Dec. 15	106¾	Feb. 18
889,000	Debenture 4s.....1957	M N	78	Sale	73½	76	70	72	66	Dec. 11	73½	Dec. 5	66	Dec. 11	83¼	Oct. 8
6,510,000	1st & ref 4½s ser of 1927.....1967	J D	92¼	92¾	91	Sale	91¼	Sale	85½	Dec. 17	91¼	Dec. 30	85½	Dec. 17	97¾	Oct. 9
165,000	Harlem R & Pt Ches 1st 4s.....1954	M N	86¼	89	90	Sale	88	88½	88¼	Dec. 26	90	Dec. 1	87⅜	Jan. 17	93	Oct. 24
1,410,000	N Y Ont & West 1st g 4s....June 1992	M S	60¼	Sale	40	Sale	40	Sale	36	Dec. 27	40½	Dec. 1	36	Dec. 27	65¼	Mar. 21
187,000	General 4s.....1955	J D	50	52	31	33	27	33	26	Dec. 19	30	Dec. 5	26	Dec. 19	54	Mar. 21
7,000	N Y Prov & Boston gen 4s.....1942	A O	84½	-----	90	-----	95	-----	-----	-----	-----	-----	90	June 4	93½	Oct. 29
95,000	N Y & Putnam 1st con guar 4s .1993	A O	84½	88	-----	95	86	93½	-----	-----	-----	-----	85½	Feb. 4	96	Oct. 7
197,000	N Y Susq & West 1st ref g 5s.....1937	J J	86¾	Sale	71	72	-----	69	69	Dec. 23	71	Dec. 2	69	Dec. 23	86½	Jan. 2
3,000	Second gold 4½s.....1937	F A	-----	80	-----	83	-----	83	-----	-----	-----	-----	75	Jan. 20	75	Jan. 20
164,000	General gold 5s.....1940	F A	78	Sale	60	65	55	Sale	55	Dec. 31	60	Dec. 8	55	Dec. 31	79	Jan. 29
34,000	Terminal 1st gold 5s.....1943	M N	93½	100	-----	99¾	-----	99¾	99½	Dec. 9	99½	Dec. 9	94½	Jan. 29	100¼	Sept. 3
2,644,000	N Y Westches & Bos 1st 4½s.....1946	J J	86½	Sale	83	Sale	79¾	Sale	77¼	Dec. 20	83	Dec. 1	77¼	Dec. 20	92¾	Sept. 19
1,915,000	Nord Rys extl s f 6½s.....1950	A O	102½	Sale	106	Sale	104½	105½	104½	Dec. 19	106¾	Dec. 8	102½	Jan. 2	107¼	Oct. 31
1,084,000	Norfolk South 1st & ref 5s A.....1961	F A	58½	Sale	36	37½	36	Sale	30¼	Dec. 16	38½	Dec. 2	30¼	Dec. 16	79	Mar. 21
199,000	Norfolk & South 1st g 5s.....1941	M N	-----	100	-----	94⅞	80	Sale	80	Dec. 31	80	Dec. 31	80	Dec. 31	99	Feb. 4
125,000	Norfolk & Western gen g 6s.....1931	M N	101	101½	101⅛	-----	100⅞	101⅛	100¾	Dec. 23	101	Dec. 5	100¼	Feb. 27	102½	July 12
278,000	Improvement & ext g 6s.....1934	F A	102⅜	-----	105⅛	-----	102⅜	-----	-----	-----	-----	-----	103¼	Jan. 23	104⅜	Mar. 18
16,000	New River 1st gold 6s.....1932	A O	102	-----	-----	102⅜	101⅜	-----	-----	-----	-----	-----	102¼	Jan. 28	102⅜	Mar. 15
1,176,000	Norfolk & West Ry 1st con g 4s.....1996	A O	91¾	92	96½	Sale	98⅛	Sale	95	Dec. 10	98¼	Dec. 24	90½	Feb. 1	98½	Oct. 29
7,000	Registered.....1996	A O	-----	-----	-----	96½	-----	96½	-----	-----	-----	-----	90	Feb. 4	95½	Sept. 30
406,000	Div 1st & gen g 4s.....1944	J J	91¾	93	97	100	99	Sale	95¾	Dec. 17	99	Dec. 30	91¼	Jan. 3	99	Dec. 30
379,000	Pocahontas C & C joint 4s.....1941	J D	92	-----	96	97	94¾	96	95½	Dec. 10	97	Dec. 3	92¾	Feb. 28	97	Sept. 26
37,000	North Cent gen & ref 5s A.....1974	M S	100½	-----	105¾	-----	103¼	-----	-----	-----	-----	-----	100	July 25	107	Nov. 18
60,000	Gen & ref 4½s series A stpd..1974	M S	98¾	-----	99¾	-----	100¼	102½	-----	-----	-----	-----	98	May 7	104	Sept. 13
147,000	Northern Ohio 1st guar g 5s.....1945	A O	92¾	-----	-----	95	-----	91⅞	92	Dec. 29	92	Dec. 29	92	Dec. 29	99½	Sept. 10
3,283,000	Northern Pacific prior lien 4s....1997	Q J	91	Sale	92½	Sale	95¼	Sale	89¾	Dec. 11	95¼	Dec. 31	88¼	Feb. 20	97	Oct. 1
131,000	Registered.....1997	Q J	87½	89	89	94	88¾	94	-----	-----	-----	-----	86¾	Feb. 11	93¾	Aug. 19
2,967,000	Gen lien ry & ld gt 3s.....Jan 2047	Q F	64¾	Sale	65½	67½	68	Sale	64⅞	Dec. 10	68	Dec. 31	63¾	Jan. 24	70⅝	Sept. 3
171,000	Registered.....Jan 2047	Q F	-----	-----	65¾	70	65¾	Sale	65¾	Dec. 31	65¾	Dec. 31	62	Jan. 11	69¼	Oct. 6
864,000	Ref & Impt 4½s Series A.....2047	J J	98¾	Sale	96¼	97½	97⅛	Sale	96	Dec. 16	97½	Dec. 26	95¼	Feb. 27	102	Aug. 19
3,534,000	Ref & Impt 6s Series B.....2047	J J	112¼	Sale	111¾	Sale	111	Sale	109	Dec. 15	111½	Dec. 5	109	Dec. 15	115¼	Mar. 24
441,000	Ref & Impt 5s Series C.....2047	J J	104⅝	Sale	-----	104¾	100¾	102⅛	100½	Dec. 23	104	Dec. 2	100½	Dec. 23	107	Aug. 25
113,000	Ref & Impt 5s Series D.....2047	J J	103⅜	104⅛	-----	104⅜	101	Sale	101	Dec. 19	102¼	Dec. 29	101	Dec. 19	106¾	Oct. 6
8,000	North Pac Terminal 1st 6s.....1933	J J	107⅜	-----	101½	-----	103½	-----	103¼	Dec. 16	103¾	Dec. 16	103¼	Dec. 16	105½	Jan. 31
9,000	Northern Ry of Calif guar 5s.....1938	A O	99¼	Sale	102½	-----	102	-----	-----	-----	-----	-----	101	Jan. 6	104¾	Sept. 16
181,000	Ogden & Lake Ch 1st guar g 4s...1948	J J	77	78¼	79½	80¼	-----	-----	78	Dec. 17	79½	Dec. 5	77	Jan. 3	83	Mar. 29
6,000	Ohio Connecting Ry 1st 4s.....1943	M S	90¼	-----	95½	-----	94¼	-----	94¼	Dec. 23	94½	Dec. 23	92½	Mar. 25	96½	Oct. 29
52,000	Ohio River RR 1st g 5s.....1936	J D	99¼	100	102½	-----	-----	-----	102½	Dec. 16	102½	Dec. 16	100	Jan. 9	102½	Dec. 16
18,000	General gold 5s.....1937	A O	97¼	100	102	104½	101	102	101	Dec. 22	101½	Dec. 30	99	Feb. 13	103¼	Oct. 1
232,000	Oregon RR & Nav con g 4s.....1946	J D	91¾	Sale	93¼	95	93½	97	92⅜	Dec. 19	93½	Dec. 3	91	Jan. 10	96	Aug. 29
141,000	Oregon Short Line 1st con g 5s..1946	J J	104	104⅛	105	Sale	108	Sale	104	Dec. 13	108	Dec. 31	104	Dec. 13	109	Oct. 3
252,000	Guaranteed con 5s.....1946	J J	104	Sale	106⅛	108⅜	108	Sale	104	Dec. 15	108	Dec. 31	103⅞	Jan. 8	109	Sept. 30
2,517,000	Oregon-Wash 1st & ref 4s.....1961	J J	90	Sale	91½	Sale	92½	Sale	88⅞	Dec. 17	93	Dec. 31	88¼	Apr. 22	96	Oct. 1
185,000	Pacific Coast Co 1st g 5s.....1946	J D	60½	65	-----	55	-----	50	50	Dec. 20	50	Dec. 20	50	Dec. 20	62½	Feb. 17
115,000	Pacific RR of Mo 1st ext 4s 1938	F A	91⅜	-----	96¼	-----	93	96¾	92½	Dec. 30	96¼	Dec. 17	92¼	Mar. 18	100¼	Nov. 19
49,000	2d extended gold 5s.....1938	J J	97½	99⅛	100¼	-----	99	-----	100	Dec. 12	100¼	Dec. 3	97¾	Jan. 7	101	Oct. 18

c Cash sale

Sales for 12 Mos. 1930.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1930. Bid.	Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Ask.	Dec. 31. Bid.	Ask.	Lowest. Sale Prices.		Highest. Sale Prices.		RANGE FOR YEAR 1930. Lowest. Sale Prices.		Highest. Sale Prices.	
$																
33,000	Paducah & Illinois 1st s f 4½s	1955 J J	95	----	100	103½	95½	----					98	June 18	101½	Sept. 30
4,156,000	Paris-Lyons-Med RR 6s	1958 F A	102½	Sale	104	Sale	104⅜	Sale	104	Dec. 1	105	Dec. 1	102	Jan. 2	105⅛	Sept. 4
3,849,000	Sinking fund ext 7s	1958 M S	104⅝	Sale	106¾	Sale	107	Sale	106½	Dec. 27	107½	Dec. 10	103¾	Mar. 14	107½	Dec. 10
1,404,000	Paris-Orleans RRExt s f 5½s	1968 M S	99½	Sale	102	Sale	102	102½	101½	Dec. 27	102½	Dec. 6	99¾	Jan. 3	105⅝	July 15
160,000	Paulista Ry 1st & ref 7s	1942 M S	97	100	84	85	89	95	90	Dec. 8	93	Dec. 24	90	Dec. 8	103	July 15
77,000	Penn RR consol gold 4s	1943 M N	93¼	----	96	----	97	Sale	97	Dec. 31	97	Dec. 31	92¾	Feb. 28	98⅛	Sept. 8
519,000	Consol gold 4s	1948 M N	93½	Sale	97⅛	98	98⅛	Sale	95	Dec. 17	98½	Dec. 3	92⅝	Feb. 19	99⅛	Oct. 8
264,000	Stamped dollar bonds	1948 M N	93½	Sale	98¼	Sale	98¼	Sale	97	Dec. 11	98¾	Dec. 15	92⅛	Feb. 13	99	Oct. 27
36,000	Registered												92½	Jan. 21	93½	Apr. 16
806,000	Consol 4½s issue of 1915	1960 F A	100¼	100¾	103¼	104½	105¼	Sale	102	Dec. 9	105¾	Dec. 26	98⅛	Feb. 18	106⅛	Oct. 8
3,955,000	General 4½s Series A	1965 J D	98½	Sale	100½	Sale	103	Sale	98¼	Dec. 9	103	Dec. 31	97½	Jan. 17	104½	Oct. 1
1,327,000	General 5s Series B	1968 J D	106¾	Sale	106⅞	Sale	109	Sale	105⅝	Dec. 12	109	Dec. 20	105⅝	Dec. 17	112⅜	Oct. 2
3,671,000	15-year secured 6½s	1936 F A	109	Sale	109⅛	Sale	109⅛	Sale	107⅛	Dec. 17	109⅞	Dec. 6	107⅛	Dec. 17	111½	Oct. 1
73,000	Registered	F A											108¼	Apr. 17	109	Sept. 3
2,804,000	40-year 5s	1964 M N	103¾	Sale	101½	Sale	103¾	Sale	99⅛	Dec. 10	104¼	Dec. 30	99⅛	Dec. 10	105¾	Oct. 8
12,311,000	Debenture gold 4½s	1970 A O	----	----	97	Sale	97⅛	Sale	91⅜	Dec. 11	97⅜	Dec. 29	91⅜	Dec. 11	101⅜	Nov. 14
	Pennsylvania Co—															
5,000	Guar 3½s coll tr reg ctfs ser A	1937 M S	----	----	91¾	----	90¾	----					90	Apr. 13	95	Sept. 5
66,000	Guar 3½s coll tr ctfs ser B	1941 F A	86	----	90	----	86⅝	----	89½	Dec. 22	89½	Dec. 22	87	Apr. 14	91½	Oct. 1
9,000	Guar g 3½s tr ctfs series C	1942 J D	83½	----	87¾	----	86⅛	----	87¾	Dec. 2	87¾	Dec. 2	87⅜	Dec. 2	90	Oct. 1
22,000	Guar g 3½s tr ctfs series D	1944 J D	82½	----	87¾	89½	86⅜	89⅝					84¾	July 17	89¾	Sept. 26
602,000	Guar gold 15-25-year 4s	1931 A O	98¾	Sale	100¼	100¾	100⅛	100¼	100⅛	Dec. 17	100¾	Dec. 12	98	Jan. 10	100¼	Dec. 12
295,000	40-year guar tr ctfs 4s Ser E	1952 M N	88½	90¾	93	95	92	Sale	91	Dec. 16	92	Dec. 31	89¼	Apr. 14	95¼	Sept. 23
4,451,000	Secured gold 4½s	1963 M N	98¾	Sale	100¼	101½	100	Sale	95	Dec. 18	101	Dec. 2	95	Dec. 18	103	Sept. 27
	Penn Ohio & Detroit RR—															
978,000	1st & ref gold 4½s series A	1977 A O	96¾	Sale	99	Sale	100½	101¼	96	Dec. 11	100½	Dec. 30	94½	Mar. 4	102¾	Oct. 1
386,000	Peoria & East 1st cons 4s	1940 A O	85	85½	----	83½	80	Sale	75	Dec. 20	80	Dec. 31	75	Dec. 20	90¼	Sept. 3
196,000	Income 4s (flat)	1990 A O	31	35¼	----	24⅞	9	25	20	Dec. 30	20	Dec. 30	20	Nov. 14	37⅞	Apr. 2
169,000	Peoria & Pekin Un 1st 5½s A	1974 F A	101	Sale	102½	----	96¾	100	102½	Dec. 8	104	Dec. 9	101	Jan. 2	104½	Mar. 19
973,000	Pere Marq 1st 5s Series A	1956 J J	102¾	Sale	101⅛	Sale	103½	104¾	101	Dec. 17	101½	Dec. 1	101	Dec. 17	106	July 29
224,000	1st 4s Series B	1956 J J	90½	92¼	86½	91¾	93	94	90	Dec. 18	92	Dec. 5	90	Apr. 16	95⅛	Oct. 16
4,321,000	1st g 4½s ser C w i	1980 M S	----	----	98⅜	Sale	100¼	Sale	95¼	Dec. 16	100¼	Dec. 31	95¼	Dec. 16	103	Sept. 26
43,000	Phila Balt & Wash 1st g 4s	1943 M.N	92¾	----	96⅛	99	95	99	94⅛	Dec. 10	94⅛	Dec. 10	93½	Jan. 17	98	Oct. 17
33,000	General 5s Series B	1974 F A	105⅝	----	108½	----	108⅛	----					106¾	Jan. 29	110⅛	Oct. 28
185,000	Philippine Ry 1st 30-yr s f 4s	1937 J J	27½	28½	22¾	Sale	23	25	22¾	Dec. 1	23	Dec. 2	22¾	Dec. 1	32	Mar. 20
40,000	Pine Creek registered guar 6s	1932 J D	101¾	----	102¼	103⅜	102¼	104	102½	Dec. 5	102½	Dec. 5	102	Jan. 28	103½	Sept. 3
134,000	Pitts & West Va 1st 4½s ser A	1958 J D	92	95	----	95⅜	92	97	90¾	Dec. 15	91	Dec. 17	90¾	Dec. 15	97	Apr. 5
514,000	1st M 4½s ser B	1959 A O	----	----	----	93½	92½	94	92	Dec. 8	92¾	Dec. 26	92	Feb. 6	96⅞	Oct. 6
2,602,000	1st mtge 4½s series C	1960 A O	----	----	94¾	Sale	94	Sale	92	Dec. 16	97½	Dec. 6	92	June 26	c98½	Oct. 8
225,000	P C C & St L guar g 4½s ser A	1940 A O	96¾	----	101	101¾	101¾	Sale	100	Dec. 10	101¾	Dec. 31	97¼	Feb. 3	102⅛	Nov. 6
32,000	Con 4½s series B guar g	1942 A O	96½	----	99	101⅞	99¾	102¾	99¾	Dec. 27	99¾	Dec. 27	96½	Feb. 3	102½	Oct. 14
1,000	Con 4½s series C guar g	1942 M N	99	----	99	----	98½	----								
39,000	Con 4s series D guar g	1945 M N	94½	----	97	98	95½	----					94¼	Jan. 31	98¼	Sept. 4
14,000	Con 3½s series E guar g	1949 F A	92¼	----	91	----	87	----					93⅜	Feb. 14	95	Mar. 21
2,000	Con 4s series F guar g	1953 J D	94½	----	96½	----	97	----	96⅞	Dec. 22	96⅞	Dec. 22	96⅝	Nov. 20	98¼	Sept. 25
12,000	Con 4s series G guar g	1957 M N	94¾	----	96¾	----	97½	----					96¾	June 26	97	Aug. 1
67,000	Con 4s series H guar g	1960 F A	94½	----	96	----	96	----					94⅜	Feb. 8	98¾	Sept. 16
41,000	Con 4½s series I guar g	1963 F A	96½	98	99½	----	103	----					97	Jan. 28	105	Oct. 8
61,000	Con 4½s series J guar	1964 M N	96¼	----	100	102	101	----	102	Dec. 29	102	Dec. 29	99½	Apr. 17	103½	Sept. 26
434,000	Gen guar 5s series A	1970 J D	106⅝	Sale	106½	Sale	106¾	----	104¾	Dec. 18	107	Dec. 5	104¾	Dec. 18	113¼	Oct. 1
61,000	Registered	J D											107¾	Mar. 28	107¾	Mar. 28
390,000	General g 5s ser B	1975 A O	106⅛	Sale	107½	112	107	110	105¾	Dec. 12	108	Dec. 30	105¾	Dec. 12	112	Sept. 5
1,592,000	General 4½s series C	1977 J J	----	----	99	Sale	101	Sale	96½	Dec. 9	101	Dec. 30	96½	Dec. 9	101⅝	Oct. 30
20,000	Pitts McK & Yough 1st guar 6s	1932 J J	100¾	----	103	----	101⅝	103	103	Dec. 13	103	Dec. 13	101½	Feb. 7	103	Dec. 13
6,000	2d guar 6s	1934 J J	100¼	----	103	----	103¼	104					102⅝	Oct. 25	104½	May 27
35,000	Pitts Shen & L E 1st g 5s	1940 A O	100½	----	102	----	----	----	101½	Dec. 17	102½	Dec. 18	100⅝	Mar. 27	103	Oct. 30
------	First consol gold 5s	1943 J J	99½	----	102	----	100¾	----								
1,000	Pitts Va & Char 1st guar 4s	1943 M N	----	----	95¾	----	94¼	----					92¾	Mar. 5	92¾	Mar. 5
27,000	Pitts Y & Ash 1st gen 4s ser A	1948 J D	90	----	95¾	----	91¼	----	95¾	Dec. 5	95¾	Dec. 5	91½	Jan. 13	98	Sept. 20
19,000	1st gen 5s series B	1962 F A	100⅞	----	108	----	102	----					102¼	Jan. 15	105	Mar. 19
36,000	Providence Securities deb 4s	1957 M N	73½	----	70	78	66	75½					75	Jan. 21	82¼	Oct. 6
10,000	Providence Terminal 1st 4s	1956 M S	82¼	----	----	90	77	92½					70	Nov. 17	86¾	June 20
434,000	Read Co Jersey Cen coll g 4s	1951 A O	92	95	94	95	95½	Sale	94½	Dec. 3	95½	Dec. 6	90	Apr. 17	96½	Oct. 2
1,603,000	Gen & ref 4½s	1997 J J	97⅜	Sale	99½	Sale	100¾	Sale	96	Dec. 11	100¾	Dec. 31	96	Dec. 11	103½	Sept. 29
1,885,000	Gen & ref 4½s series B	1997 J J	----	----	99¼	Sale	101⅝	Sale	97	Dec. 10	101¾	Dec. 31	97	Dec. 10	103½	Oct. 1
2,000	Rensselaer & Saratoga 1st gu 6s	1941 M N	----	----	109¼	----	109¼	----					109½	Oct. 6	113	Oct. 22
3,000	Richmond & Mecklenburg 1st 4s	1948 M N	----	80	----	80	----	80					79½	Sept. 13	79¾	Sept. 3
11,000	Richmond Term Ry 1st guar 5s	1952 J J	100	----	102½	----	102½	----					101	Apr. 17	103	Sept. 22
36,000	Rio Grande Junc 1st guar g 5s	1939 J D	94	97	99	102	----	100	99	Dec. 5	100	Dec. 30	94	Jan. 6	102¼	Oct. 29
------	Rio Grande Southern 1st g 4s	1940 J J	----	8	----	8	----	----								
------	Guar (Jan 1922 coupon)	1940 J J			----	4	----	4								
704,000	Rio Grande Western 1st g 4s	1939 J J	91¾	92¼	94	Sale	----	92½	92½	Dec. 24	94	Dec. 1	91	Jan. 20	97½	Apr. 10
704,000	1st con & coll trust 4s series A	1949 A O	81½	Sale	80	82⅞	75¼	79¼	79	Dec. 11	80¾	Dec. 6	79	Dec. 11	91	Sept. 24
1,707,000	Rock Isl'd Ark & Louis 1st 4½s	1934 M S	95¼	Sale	100¾	Sale	99	Sale	98½	Dec. 17	100¾	Dec. 1	95¾	Jan. 2	101⅛	Sept. 24
16,000	Rutland-Canadian 1st guar g 4s	1949 J J	73½	80	----	80	----	----					75	Feb. 4	78	Feb. 28
117,000	Rutland 1st cons g 4½s	1941 J J	86	----	83	90	82½	90					80	Feb. 10	94	Oct. 3
66,000	St Jos & Grand Island 1st g 4s	1947 J J	85	89	87¾	----	87¾	88½	87¾	Dec. 18	87⅞	Dec. 3	85	Jan. 18	89⅛	Sept. 17
4,000	St Lawr & Adirondack 1st g 5s	1996 J J	96	----	93	----	93⅜	----					96	Nov. 12	98	Sept. 17
6,000	2d gold 6s	1996 A O	97	102	100	----	100	103					101	Jan. 9	104½	Nov. 22
90,000	St Louis & Cairo guar g 4s	1931 J J	98⅜	99⅛	99⅞	100¼	99⅞	100¼	99⅞	Dec. 19	99⅞	Dec. 19	98¾	Jan. 25	100½	Aug. 20
	St Louis Iron Mtn & South—															
974,000	Gen con ry & land grant 5s	1931 A O	100¾	Sale	100¾	Sale	100¼	Sale	100¼	Dec. 11	100¾	Dec. 1	99¾	Oct. 25	102	July 24
4,290,000	River & Gulf Div 1st g 4s	1933 M N	95¾	Sale	99⅞	Sale	98½	Sale	95⅝	Dec. 15	99½	Dec. 3	95⅜	Dec. 15	101	Oct. 18
	St Louis-San Francisco Ry —															
6,224,000	Prior lien 4s series A	1950 J J	88¼	Sale	83	Sale	87¾	Sale	78	Dec. 13	87½	Dec. 31	78	Dec. 13	92⅞	Mar. 21
19,406,000	Con M 4½s series A	1978 M S	90¾	Sale	79	Sale	79½	Sale	71	Dec. 15	80¾	Dec. 3	71	Dec. 15	95¾	Mar. 20
440,000	When issued												89	Oct. 10	94	Sept. 20
1,657,000	Prior lien 5s series B	1950 J J	102¼	Sale	97½	Sale	101	Sale	92	Dec. 9	101	Dec. 30	92	Dec. 9	c104¼	June 3
118,000	St L & San Fran Ry gen g 6s	1931 J J	101¼	Sale	101⅝	----	100¾	100⅞	100⅛	Dec. 29	101⅝	Dec. 3	100⅛	Jan. 3	102	Apr. 28
341,000	General gold 5s	1931 J J	100	----	101	102⅞	100½	Sale	100½	Dec. 16	101	Dec. 3	100	Jan. 30	101½	Jan. 18
41,000	St Louis Peoria & N W 1st gu 5s	1948 J J	102¼	----	----	104⅜	100	104	101	Dec. 15	102½	Dec. 23	101	Dec. 15	105⅜	Sept. 22
61,000	St Louis Southern 1st guar g 4s	1931 M S	95¾	Sale	99¾	----	----	----	99¾	Dec. 9	99¾	Dec. 9	94⅛	Jan. 30	99¾	Sept. 17
91,000	St. Louis Southwest 1st g 4s	1989 M N	85¾	Sale	88½	Sale	84⅞	85½	84⅜	Dec. 29	89½	Dec. 2	84⅞	Dec. 29	91¾	Sept. 19
25,000	2d gold 4s income bond...Nov	1989 J J	76½	Sale	87⅞	88½	----	79⅜					76⅞	Feb. 5	84⅞	Oct. 18
2,084,000	Consol gold 4s	1932 J D	98	Sale	100	Sale	99¼	Sale	98½	Dec. 17	100	Dec. 1	97¾	Jan. 7	100¼	Oct. 2
1,033,000	1st terminal & unif 5s	1952 J J	97⅞	Sale	87⅞	Sale	90¼	93	81	Dec. 17	92	Dec. 2	81	Dec. 17	103	Sept. 11
1,146,000	St Paul & K C Short L 1st 4½s	1941 F A	94½	95½	96⅜	97½	94½	Sale	93	Dec. 22	97¼	Dec. 2	93	Dec. 22	99⅞	Oct. 4
9,000	St Paul & Duluth 1st 5s	1931 F A	99½	----	99½	----	100	----					100¼	Feb. 5	100⅞	Aug. 11
7,000	1st consol gold 4s	1968 J D	89¾	91	90	----	89	96					91½	Mar. 21	95½	Aug. 15
10,000	St Paul E Grand Trunk 4½s	1947 J J	----	----	----	----	----	----					99⅜	Aug. 4	99½	Aug. 4
91,000	St Paul Minn & Man cons 6s	1933 J J	96½	98½	99⅝	----	98½	----	98½	Dec. 19	99	Dec. 19	96	Jan. 17	100¾	Nov. 3
78,000	1st consol gold 6s	1933 J J	103	Sale	102¼	105	103½	105	103½	Dec. 9	105	Dec. 12	103	Feb. 3	105¾	May 15
310,000	6s reduced to gold 4½s	1933 J J	98	98½	101⅝	Sale	100½	Sale	100½	Dec. 16	101⅝	Dec. 8	97⅜	Apr. 16	104	Aug. 4
8,000	Registered	J J											98	Feb. 20	98	Feb. 20
47,000	Montana Ext 1st gold 4s	1937 J D	93½	95	97¼	98¾	97	----	96¼	Dec. 15	97¼	Dec. 11	92	Mar. 21	99½	Oct. 20
47,000	Pacific Ext sterling guar 4s	1940 J J	88½	90½	94½	----	93	----					89¾	Mar. 14	97	July 25
554,000	St Paul Union Depot 1st 5s	1972 J J	104¾	105	109	Sale	108⅞	110	105¼	Dec. 15	109	Dec. 1	104⅜	Jan. 3	110½	Oct. 1
902,000	San Ant & Aran Pass 1st guar 4s	1943 J J	93	93	92⅞	93½	91¾	Sale	91½	Dec. 24	93½	Dec. 3	90⅝	Jan. 28	96⅞	Oct. 3
26,000	Santa Fe Presc & Phenix 1st 5s	1942 M S	99¼	100	102¾	----	102¼	103½	102¼	Dec. 8	103	Dec. 8	99½	Feb. 6	103½	Oct. 18
16,000	Sav Fla & West 1st g 6s	1934 A O	101⅞	----	103¾	Sale	103½	----	103¾	Dec. 1	106	Dec. 8	103	Mar. 7	106	Dec. 8
7,000	1st g 5s	1934 A O	98½	99¾	101	102¾	100½	----					99¾	Jan. 7	103¼	Sept. 22
104,000	Scio Vall & N E 1st guar g 4s	1989 M N	88	93	93½	100	94	Sale	92½	Dec. 22	94	Dec. 31	88¾	Feb. 24	97½	Oct. 7
95,000	Seaboard Air Line 1st g 4s	1950 A O	65½	67½	50	52½	40	45	40	Dec. 31	53	Dec. 1	40	Dec. 17	71	Apr. 15
634,000	Stamped	1950 A O	66¾	Sale	53	Sale	39½	Sale	39¼	Dec. 31	53	Dec. 1	39¼	Dec. 31	71	Apr. 7
443,000	Adjustment 5s	Oct 1949 F A	56	Sale	6	----	4½	5¼	5	Dec. 12	7	Dec. 6	4	Nov. 8	60¾	Mar. 21
1,307,000	Refunding g 4s	1959 A O	51½	54	22	22¾	13½	Sale	13	Dec. 29	22	Dec. 1	13	Dec. 29	60½	Feb. 13
7,926,000	1st & cons 6s series A	1945 M S	67½	Sale	22	Sale	15	Sale	10¾	Dec. 29	22	Dec. 1	10⅜	Dec. 29	79	Mar. 21
147,000	Atlan-Birm Div 1st g 4s	May 1933 M S	84½	88	----	69	47	56	45	Dec. 26	55	Dec. 18	45	Dec. 26	89	Apr. 30
3,019,000	Seaboard-All Fla 1st 6s A	1935 F A	61	Sale	18½	Sale	7½	Sale	7	Dec. 30	19	Dec. 1	7	Dec. 30	72	Feb. 13
371,000	Series B	1935 F A	61	66¼	18½	20¼	7½	Sale	7½	Dec. 31	18½	Dec. 2	7⅛	Dec. 31	72	Feb. 7
20,000	Seaboard & Roanoke 1st 5s extd	1931 J J	----	98½	87	96	90	96					85	Nov. 10	98½	Feb. 27
56,000	South & Nor Ala cons guar 5s	1936 F A	99¼	----	102	----	100⅝	----					100¾	Jan. 10	102⅞	Sept. 6
99,000	Gen cons guar 50-year 5s	1963 A O	104	107½	107	108	108	112	104⅝	Dec. 13	108¾	Dec. 30	104⅞	Dec. 13	110⅛	Sept. 24
776,000	Sou Pac Co 4s Cent Pac coll Aug. '49	J D	89¾	91¼	92¼	Sale	91¼	Sale	88¼	Dec. 18	92¼	Dec. 1	88⅛	Dec. 18	95¾	Oct. 2
4,845,000	1st 4½s (Oregon Lines) ser A	1977 M S	98½	----	98¾	Sale	100½	Sale	94⅞	Dec. 15	100½	Dec. 31	94⅛	Feb. 14	102⅞	Aug. 14
432,000	Convertible 5s	1934 J D	100½	101½	102⅛	Sale	102½	103	102⅛	Dec. 1	102¾	Dec. 8	100	Jan. 16	102½	May 19
4,189,000	Gold 4½s	1968 M S	95½	96	95¼	Sale	97⅛	Sale	91½	Dec. 11	97¼	Dec. 31	91½	Dec. 11	100¾	Oct. 3
8,126,000	Gold 4½s w i	May 1 1969 M N	98¾	Sale	96¾	Sale	97¼	Sale	93	Dec. 13	97½	Dec. 2	93	Dec. 13	c101¼	Sept. 26
651,000	San Francisco Term 1st 4s	1950 A O	91	92	93	Sale	93¼	94½	89¾	Dec. 12	94	Dec. 30	89	Feb. 1	96	Oct. 6
1,000	Registered	1950 A O	----	----									87	Feb. 15	87	Feb. 15

c Cash sale.

Sales for 12 Mos. 1930.	BONDS N. Y. STOCK EXCHANGE.	Interest Period		Price Jan. 1 1930. Bid.	Ask.	PRICES IN DECEMBER Dec. 1. Bid.	Ask.	Dec. 31. Bid.	Ask.	Lowest. Sale Prices.		Highest Sale Prices.		RANGE FOR YEAR 1930. Lowest. Sale Prices.		Highest. Sale Prices.	
$																	
138,000	So Pac of Calif 1st cons 5s	1937	M N	100½	103	102⅛		101		103	Dec. 3	103	Dec. 3	100	Feb. 6	104	Nov. 14
5,000	South Pac Coast guar 4s	1937	J J	95½	98	96¾		97⅛						96	Jan. 20	96	Jan. 20
3,288,000	South Pac RR 1st ref guar 4s	1955	J J	91½	Sale	93	Sale	96	Sale	91⅝	Dec. 16	96	Dec. 31	91	Jan. 2	97½	Oct. 4
8,000	Registered		J J											91	Jan. 20	95¾	Sept. 26
2,000	Stamped Federal tax	1955	J J											92½	May 23	100	May 9
2,357,000	Southern Ry 1st cons 5s	1994	J J	106½	Sale	107	Sale	109	Sale	103	Dec. 16	110	Dec. 31	103	Dec. 16	c112¾	Sept. 12
12,000	Registered	1994	J J											105½	June 9	108¾	Mar. 19
6,052,000	Devel & gen 4s series A	1956	A O	89¼	Sale	83¾	Sale	86½	Sale	80¾	Dec. 9	86½	Dec. 29	80¾	Dec. 9	93	Mar. 20
1,640,000	Devel & gen 6s series A	1956	A O	117	Sale	107⅞	110¼	110	Sale	108¼	Dec. 12	110¼	Dec. 3	108¼	Nov. 10	120	Mar. 12
2,770,000	Devel & gen 6 s series A	1956	A O	122¼	Sale	113⅜	Sale	114¼	Sale	112	Dec. 17	115⅜	Dec. 22	112	Dec. 17	126⅜	Mar. 14
82,000	Memphis Div 1st g 5s	1996	J J	106	107	107		100½	107	100	Dec. 15	100	Dec. 15	100	Dec. 15	108	June 30
184,000	St Louis Div 1st g 4s	1951	J J	89¼		92¼		87	80	89½	Dec. 22	92½	Dec. 4	87¼	Jan. 13	92⅞	May 20
25,000	East Tenn reorg lien 5s	1938	M S	100¾				90¼						95	June 4	101	Nov. 5
533,000	Mobile & Ohio coll tr 4s	1938	M S	94½	Sale			93⅛	93½	93½	Dec. 27	95⅛	Dec. 9	90⅜	Jan. 3	95¾	Sept. 9
102,000	Spokane Internat 1st g 5s	1955	J J	62½	68	40¼	59¾	40⅛	44½	44	Dec. 18	50	Dec. 19	44	Dec. 18	72	Mar. 21
7,000	Staten Isl Ry 1st gu g 4½s	43	J D											82½	Feb. 4	87	Oct. 30
------	Sunbury & Lewis 1st g 4s	1936	M S			95											
299,000	Tenn Cent Ry 1st M 6s A	1947	A O			89	92	89⅜	Sale	87	Dec. 18	90⅞	Dec. 2	87	Dec. 18	99¼	Mar. 18
98,000	Term RR Assn of St L 1st g 4½s	1939	A O	97¼	97⅞	101⅛		99		101½	Dec. 9	102½	Dec. 4	97	Jan. 2	102¾	Dec. 4
106,000	First cons g 5s	1944	F A	102	102¾	103⅛	Sale	103⅛	105	103¼	Dec. 1	103⅝	Dec. 17	c99¾	Jan. 27	106	Sept. 29
876,000	Gen ref s f gold 4s	1953	J J	89	Sale	90⅜	Sale	91	92	88⅝	Dec. 13	92	Dec. 30	87¼	Feb. 7	95	Sept. 26
804,000	Texarkana & F S Ry 5½s ser A	1950	F A	104	Sale	101	103½	100⅝	Sale	100⅛	Dec. 26	102	Dec. 2	100⅛	Dec. 26	107⅛	Sept. 24
20,000	Texas & N O cons g 5s	Aug 1943	J J	96⅞	100	99¾		99¾						98⅜	May 9	101	July 8
554,000	Texas & Pacific 1st g 5s	2000	J D	106⅛	Sale	107	Sale	107	109	105	Dec. 11	107	Dec. 26	105	Dec. 11	112¾	Sept. 30
	Second g inc 5s (flat)	Dec 1 2000	Mar														
1,331,000	Gen ref 5s ser B	1977	A O	99	Sale	99⅛	99⅝	96⅛	97⅛	94½	Dec. 17	99⅝	Dec. 2	94⅛	Dec. 17	104⅛	Mar. 15
2,373,000	Gen & ref 5s series c	1979		100¼	Sale	99⅛	Sale	98	Sale	94	Dec. 11	99½	Dec. 1	94	Dec. 11	104½	Mar. 15
342,000	Louisiana Div B L 1st g 5s	1934	J J	100		100	100⅜		100	99¾	Dec. 24	100	Dec. 8	99⅜	Jan. 21	101¾	Apr. 2
277,000	Tex Pac—Mo Pac Te m 5½s	1964	M S	105½	Sale		107½		103					104	Apr. 21	108	Oct. 3
74,000	Toledo & Ohio Cent 1st g 5s	1935	J J	99¼		101⅛		101		101	Dec. 30	102½	Dec. 9	98	June 10	103	Feb. 3
58,000	Western Div 1st g 5s	1935	A O			100⅛								98	Jan. 17	101	Sept. 24
45,000	General gold 5 s	1935	J D	95	99½				102½					97⅛	Feb. 28	101	Sept. 6
153,000	Tol St L & We t 50-yr g 4s	1950	A O	91		92	Sale	86	91½	90	Dec. 18	92	Dec. 1	90	Oct. 22	94½	Oct. 2
14,000	Tol W Va & O hio 1st guar 4½s A	1931	J J	98⅜	99½	99⅜	100	100		99⅜	Dec. 2	99⅞	Dec. 2	98¾	Jan. 8	100	Aug. 1
26,000	1st guar 4½s series B	1933	J J	97½	98¾	100		98¾						98⅛	Jan. 7	100½	Oct. 24
2,000	1st guar 5 s series C	1942	M S	95		95		94						92⅜	Mar. 10	95	Oct. 20
48,000	Tor Ham & Buff 1st 4s	1946	J D	89	89	89	93½	88	91½					88	Jan. 6	93½	Oct. 6
24,000	Ulster & Delaware 1st con g 5s	1928	J D	90	95	77	90⅜	85	90⅜					79	Mar. 5	90¼	Mar. 24
163,000	Stpd int Dec'28 & June'29int			77	84	69	77	75	78	67½	Dec. 13	69¼	Dec. 22	67½	Dec. 13	87¼	Feb. 11
2,000	Certificates of deposit			90	95	69	75	75	95					70¼	June 18	70¼	June 18
52,000	Flrs' refunding gold 4s	1952	A O	50	60	40	58¾	42	58¾	40	Dec. 15	50	Dec. 30	40	June 10	55	Feb. 13
3,362,000	Union Pac RR & land gr g 4s	1947	J J	94	Sale	97¾	Sale	98⅛	Sale	96½	Dec. 12	99⅜	Dec. 19	93⅝	Jan. 2	99⅝	Nov. 7
76,000	Registered	1947	J J	91¼	92¼					94⅜	Dec. 15	95¼	Dec. 3	91¼	Jan. 6	97⅜	Oct. 6
1,773,000	Ft. c & refunding 4s	June 2008	M S	91⅛	Sale	93	94⅜	96⅜	Sale	89½	Dec. 17	96⅜	Dec. 31	88⅜	Feb. 14	97⅜	Sept. 29
2,262,000	Gold 4½s	1967	J J	97⅛	Sale	100	Sale	99¾	Sale	97½	Dec. 17	100½	Dec. 5	96	Jan. 25	102	Oct. 6
446,000	1st lien & ref 5s	June 2008	M S	100½	Sale	111	112¾	109⅝	111	107⅛	Dec. 23	111½	Dec. 3	106½	Jan. 2	112	Sept. 2
3,328,000	40-year 4s int rcts	1968	J D	88½	Sale	90⅜	Sale	92	93½	87⅝	Dec. 15	92¾	Dec. 30	87¼	Jan. 29	91	Oct. 1
98,000	U N J RR & Canal Co gen 4s	1944	M S	91¾		97	98	95¼		96	Dec. 16	97	Dec. 6	93⅜	Feb. 26	99¼	Sept. 30
4,000	Utah & Northern 1st ext 4s	1933	J J	95½	97									98¾	Sept. 30	100	Sept. 30
29,000	Vandalia consol g 4s A	1955	F A	88⅝		93	98⅛	90	98½					93	Mar. 19	97	Nov. 7
	Consol 4s Series B	1957	M N	90	93	93	97	90									
92,000	Vera Cruz & P Asstg 1st 4½s	1934		5½	6⅝	2½	6¼	4	Dec. 30	6½	Dec. 2	4	Dec. 30	4	Dec. 30	11¾	Sept. 8
19,000	Virginia Midland 5s series F	1931	M S	100⅛	Sale	100		100⅛	Dec. 1	100⅛	Dec. 1	100⅛	Dec. 1	98⅛	Jan. 17	101¾	Nov. 14
70,000	General 5s	1936	M N	100¼	101½	101½	Sale	102¾	Sale	101¼	Dec. 16	102¾	Dec. 31	100	Jan. 22	102¾	Dec. 31
65,000	Va & Southwest 1st guar 5s	2003	J J	98	100	97	Sale	97⅞	100	97	Dec. 1	97½	Dec. 8	95	Feb. 14	101¾	May 27
176,000	First cons 50-year 5s	1958	A O	82	87		85		79¾					83¼	June 18	92⅜	Apr. 15
1,854,000	Virginian Ry 1st 5s ser A	1962	M N	104	Sale	105¼	Sale	105⅛	Sale	101	Dec. 16	105⅜	Dec. 2	101	Dec. 16	109¾	Sept. 26
287,000	1st mtge 4½s series B	1962	M N			98	99½	99⅜	Sale	96	Dec. 15	99½	Dec. 5	96	Dec. 15	102¼	Oct. 7
1,101,000	Wabash RR 1st gold 5s	1939	M N	102	Sale	101⅝	Sale	103	Sale	101	Dec. 11	103	Dec. 31	99⅜	Nov. 11	105⅝	Sept. 25
614,000	Second gold 5s	1939	F A	100	103⅛		100¼	99½	101	96	Dec. 11	100½	Dec. 2	96	Dec. 11	105	Oct. 1
970,000	Ref & gen s f 5½s ser A	1978	M S	102⅜	Sale	97¼	Sale	98	Sale	91½	Dec. 20	97¼	Dec. 1	91½	Dec. 20	106¼	Sept. 24
------	Deb 6s registered	1939	J J			100											
45,000	1st lien 50-year gold term 4s	1954	J J	82½	84		89½	84	89¾					84	Jan. 6	90½	Oct. 3
21,000	Det & Ch Ex 1st g 5s	1941	J J	100		101								100	Feb. 10	103½	Sept. 10
20,000	Des Moines Div 1st g 4s	1939	J J	88	93		90	93	Sale	90	Dec. 31	90	Dec. 31	90	Dec. 31	93½	Sept. 4
83,000	Omaha Div 1st g 3½s	1941	A O	81¼	81¾	87¼	88	85¼	88	86¼	Dec. 22	86¼	Dec. 23	81¼	Jan. 8	87¾	Nov. 11
45,000	Tol & Chic Div 1st g 4s	1941	M S	88¾	Sale	92¾	93¼	91	92¼	92¼	Dec. 16	93¼	Dec. 11	88¼	Jan. 29	93¾	Oct. 15
2,383,000	Wabash Ry ref & gen 5s ser B	1976	F A	100	Sale	90	91⅝	93¼	Sale	84	Dec. 17	93¼	Dec. 31	84	Dec. 17	102¼	Mar. 20
3,619,000	Ref & gen 4½s series C	1978	A O	90¾	Sale		95	87	Sale	77	Dec. 18	87	Dec. 31	77	Dec. 18	95⅛	Mar. 20
505,000	Ref & gen 5s series D	1980	A O			91⅛	Sale	94⅜	Sale	84	Dec. 17	94½	Dec. 31	84	Dec. 17	102⅜	Sept. 26
85,000	Warren RR 1st ref guar 3½s	2000	F A	70	75	78¼	80½							72¼	Feb. 11	82½	Sept. 24
31,000	Wash Cent Ry 1st g 4s	1948	Q M	83	90		92		91¼					83⅜	Jan. 9	90	Feb. 25
58,000	Wash Term 1st guar 3½s	1945	F A	80	89	92		90	91	88	Dec. 10	92¼	Dec. 9	83	Nov. 13	92¼	Dec. 9
15,000	1st 40-year guar 4s	1945	F A	89¾		93	Sale	93¼						83¼	Jan. 8	93½	Aug. 28
5,589,000	West Maryland 1st g 4s	1952	A O	80	Sale	80¾	Sale	80	Sale	74	Dec. 16	81¾	Dec. 1	74	Dec. 16	88¼	Sept. 8
2,123,000	First & ref 5½s series A	1977	J J	96½	Sale	95	Sale	94⅝	Sale	89	Dec. 17	95½	Dec. 2	89	Dec. 17	102¾	Sept. 22
207,000	West N Y & Pa 1st g 5s	1937	J J	102	Sale	102	Sale	101¾		100½	Dec. 23	102	Dec. 1	98	Feb. 5	103⅛	Sept. 19
333,000	General gold 4s	1943	A O	80	88½	92¼	94	91	94¼	92½	Dec. 12	94	Dec. 2	88½	Jan. 10	95¾	Oct. 16
2,789,000	Western Pacific 1st 5s ser A	1946	M S	93½	Sale	91	Sale	92	95¼	86⅜	Dec. 15	895¼	Dec. 26	86⅞	Dec. 15	99⅜	Aug. 19
1,000	Registered		M S											97	Feb. 11	97	Feb. 11
1,294,000	West Shore 1st 4s guar	2361	J J	88¼	89¼	91	Sale	93¼	Sale	87	Dec. 16	93¾	Dec. 31	85¾	Feb. 26	94⅞	Oct. 1
603,000	Registered	2361	J J	85	87½	89	90⅞	90	Sale	84½	Dec. 10	90	Dec. 4	84½	Dec. 10	93½	Oct. 16
79,000	Wheel & L E Ref 4½s ser A	1966	M S	88¼		91¾	93¼	88	90	91¼	Dec. 5	91¾	Dec. 5	87¾	June 20	97	Oct. 6
117,000	Refunding 5s ser B	1976	M S	98	99¾	100								98¾	Jan. 9	101¾	Oct. 10
227,000	Wheel & L Erie RR 1st con g 4s	1949	M S	87		92¼	Sale		91½	89	Dec. 5	92¼	Dec. 1	87¾	June 25	93	Oct. 15
148,000	Wilkes-B & East 1st gu g 5s	1942	J D	61¼	64	35¾	64	41	Sale	40	Dec. 13	45	Dec. 4	40	Nov. 25	71	Mar. 18
13,000	Wilmar & Sioux Falls 1st 5s	1938	J J	98			99¾							102	May 10	102½	Sept. 4
58,000	Winston-Salem S B 1st 4s	1960	J J	84¾	91¼	88		87¾						86¼	Apr. 3	94	Sept. 29
585,000	Wisconsin Cent 1st gen g 4s	1949	J J	80	Sale	51	58	51¾	59	47⅜	Dec. 17	52½	Dec. 8	47	Dec. 17	83¼	Mar. 25
287,000	Sup & Dul Div & Ter 1st 4s	1936	M N	87¾			75	68	75	65	Dec. 24	65	Dec. 24	65	Dec. 24	91¾	Jan. 31
5,000	Worcester & Conn East Ry 4½s	1943	J J	83				65						90¾	Apr. 15	90¾	Apr. 15
	INDUSTRIALS—																
3,429,000	Abitibi Pow & Paper 1st 5s	1953	J D	34	Sale	73	Sale	69¾	Sale	68½	Dec. 27	74¼	Dec. 3	68	Oct. 10	88⅝	Mar. 20
	Abraham & Straus deb 5½s	1943															
894,000	With warrants		A O	99½	Sale	95	97	c90¾	Sale	89	Dec. 23	97	Dec. 2	89	Dec. 23	103⅛	Apr. 24
3,623,000	Adriatic Elec Co external 7s	1952	A O	98¾		96	Sale		99	89½	Dec. 22	96	Dec. 1	89¾	Dec. 22	100¾	June 13
453,000	Adams Express coll tr g 4s	1948	M S	84¼	84¾	82	87¾	83	85	80	Dec. 17	83½	Dec. 29	80	Dec. 17	92	Sept. 22
281,000	Ajax Rubber 1st s f 8s	1936	J D		60		25	5	20	12	Dec. 30	12	Dec. 30	12	Dec. 30	80	Mar. 20
17,000	Alaska Gold M deb 6s A (flat)	1926	M S	5¼	9	7	10	5¼	12					5¼	Apr. 30	12	Oct. 7
30,000	10-year conv 6s ser B (flat)	1928	M S	5¼	12	5¼	9	5¼	9					5¼	Feb. 27	9	Oct. 16
413,000	Albany Perforated Wrap Paper 6s	1948	A O	87	Sale	93¼	93½		89¼	92	Dec. 3	93	Dec. 3	85	Jan. 18	96¼	May 19
6,471,000	Allegheny Corp coll tr conv 5s	1944	F A	100¼	Sale	79⅞	Sale	77½	Sale	63	Dec. 17	82	Dec. 3	63	Dec. 17	104⅞	Mar. 31
6,097,000	Collateral and convertible 5s	1949	J D	100¼	Sale	79¼	Sale	76	Sale	61	Dec. 17	81¼	Dec. 2	61	Dec. 17	104⅛	Mar. 21
8,284,000	Coll & conv 5s	1950	A O			77½	Sale	77¼	Sale	62	Dec. 17	79	Dec. 2	62	Dec. 17	99⅜	Mar. 21
1,208,000	Allis-Chalmers Mfg deb g 5s	1937	M N	100	Sale	100½	101⅜	100⅝	Sale	100	Dec. 18	102	Dec. 29	99¾	Jan. 7	103	Aug. 11
307,000	Alpine-Montan Steel 7s	1955	M S	91½	Sale	80¾	88⅜	83¼	86¼	82⅛	Dec. 17	88	Dec. 12	82⅛	Dec. 17	100	May 13
985,000	Amer Agric Chem 1st ref s f 7½s	1941	F A	103	Sale	103¾	Sale	104	Sale	102	Dec. 16	104	Dec. 3	102	Dec. 16	105½	Apr. 29
319,000	Amer Beet Sugar conv deb 6s	1935	F A		79¾	40	50	30	41¾	35	Dec. 29	40	Dec. 11	35	Dec. 29	87⅝	Apr. 2
739,000	Amer Chain 10-year s f deb 6s	1933	A O	99¼	Sale	100	100¾	98	Sale	98	Dec. 29	100¾	Dec. 12	97	Jan. 3	103	Oct. 8
675,000	Amer Cotton Oil deb 5s	1931	M N	98¾	99⅞	100¾	Sale	100⅞		100¾	Dec. 1	101	Dec. 2	99	Jan. 9	101	June 20
865,000	American Cyanamid deb 5s	1942	A O		97¼	96¾	Sale	99	Sale	92	Dec. 27	99	Dec. 31	92	Dec. 27	103½	Mar. 21
8,640,000	Amer & ForeignPower 5s	2030	M S			81¼	Sale	76	Sale	74½	Dec. 17	81¾	Dec. 2	74½	Dec. 17	90⅝	Aug. 28
760,000	American Ice s f deb 5s	1953	J D	89¼	90	84	Sale	83½	86	83½	Dec. 8	85	Dec. 8	79⅞	Sept. 26	90	Mar. 22
2,968,000	American I G Chemical 5½s	1949	M N	102	Sale	98	Sale	98	Sale	95	Dec. 17	99¼	Dec. 23	95	Dec. 17	108⅛	Apr. 11
6,878,000	Amer Internat Corp conv 5¼s	1949	J J	90⅛	Sale	90⅛	Sale	88	Sale	87	Dec. 30	91¼	Dec. 1	87	Dec. 30	101¼	Apr. 2
380,000	Amer Mach & Fdy s f gold 6s	1939	A O	105½	Sale	104¼	105¾	104	Sale	104	Dec. 31	104¼	Dec. 30	103¾	Jan. 11	106½	Oct. 18
2,161,000	Amer Metal Ltd 5½s gold notes	1934	A O			93	Sale	92	Sale	85	Dec. 17	93	Dec. 1	85	Dec. 17	99¾	Apr. 24
	American Natural Gas Corp—																
2,294,000	Deb 6½s (with purch warr)	1942	A O	70¼	71⅜	43½	Sale	44	Sale	28	Dec. 17	45	Dec. 1	28	Dec. 17	92⅝	Mar. 21
3,156,000	Amer Smelting & Ref 5s ser A	1947	A O	100½	Sale	101⅝	Sale	102	Sale	101	Dec. 11	102⅝	Dec. 26	99⅛	Feb. 6	104	Aug. 21
1,833,000	Amer Sugar Refg 15-year 6s	1937	J J	103⅜	Sale	103¼	Sale	101⅞	Sale	103⅛	Dec. 8	104⅝	Dec. 31	101⅜	June 21	105⅝	Jan. 24
507,000	Amer Tel & Tel Conv 4s	1936	M S	97	98	100⅞	Sale	98⅝	Sale	98⅝	Dec. 31	100⅞	Dec. 1	94⅝	Feb. 3	101⅜	Nov. 13
169,000	20-year convertible 4½s	1933	M S	99	99½	101	Sale	100¾	Sale	100⅛	Dec. 29	101¾	Dec. 5	99¼	Jan. 4	105	Mar. 10
2,738,000	30-year coll trust	1946	J D	103	Sale	105¾	Sale	105¼	Sale	104	Dec. 18	105	Dec. 3	103	Jan. 12	106¼	Aug. 16
49,000	Registered		J D											103	Feb. 4	105	Sept. 29
8,613,000	35-year sink fund deb 5s	1960	J J	103½	Sale	105¼	Sale	105	Sale	102	Dec. 17	106½	Dec. 2	100¾	Feb. 8	107¾	Oct. 3
6,089,000	20-year sinking fund 5½s	1943	M N	108⅝	Sale	108¼	Sale	108	Sale	106¾	Dec. 10	108	Dec. 3	104¼	Jan. 28	109½	Sept. 20
17,729,000	Convertible debentures 4½s	1939	J J	142	Sale	138¼	Sale	118	Sale	116	Dec. 16	138¾	Dec. 1	116	Dec. 16	193½	Apr. 14
24,082,000	5½ s deb 5s	1965	F A			105¾	Sale	105⅛	Sale	102¼	Dec. 15	106	Dec. 1	100¼	Jan. 28	108	Sept. 23
328,000	Amer Type Founders deb 6s	1940	A O	105	Sale	104¾	106¾	100¼	103⅞	103⅞	Dec. 26	105¼	Dec. 3	103	Jan. 18	107	Apr. 25
1,736,000	Amer Water Works & Elec coll 5s	1934	A O	100	Sale	101	Sale	102	Sale	100	Dec. 21	102¼	Dec. 3	99⅛	Feb. 5	103	May 3
1,085,000	Debenture gold 6s series A	1978	M N	105½	Sale	100¼	101	102¼	104	99⅜	Dec. 16	102¼	Dec. 31	99⅜	Dec. 16	108½	July 30

c Cash sale. # Option sale.

Sales for 12 Mos. 1930.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1930.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.	RANGE FOR YEAR 1930. Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.
$			Bid. Ask.												
687,000	Amer Writ Paper 1st g 6s 1947	J J	70 Sale	66 Sale	53 59	52¼	Dec. 23	66	Dec. 1			52¼	Dec. 23	84	Mar. 26
2,073,000	Anglo-Chil Nitrate 7s without war '45	M N	83½ Sale	76 Sale	66 Sale	66	Dec. 29	76	Dec. 1			66	Dec. 29	98½	May 13
315,000	Antilla Sug (Comp Azuc) 1st 7½s '39	J J	47 53	10 20	16½ Sale	14	Dec. 23	18	Dec. 4			14	Dec. 23	55	Mar. 19
131,000	Ark & Memp Bdge & Term 1st 5s 1964	M S	99 ----	103⅞ 104⅜	100 103	103⅞	Dec. 18	103⅞	Dec. 18			98¼	Jan. 31	105½	Oct. 16
3,343,000	Armour & Co. 1st real estate 4½s 1939	J D	88½ Sale	90½ Sale	86¾ Sale	84½	Dec. 17	90½	Dec. 2			84½	Dec. 17	c94⅜	Oct. 6
4,283,000	Armour & Co of Del 1st 5½s 1943	J J	82¼ Sale	81 Sale	72 Sale	71	Dec. 27	82	Dec. 3			71	Dec. 27	86⅜	Mar. 24
354,000	Associated Oil 6% gold notes 1935	M S	102 Sale	102¾ Sale	102 102½	101¾	Dec. 17	103	Dec. 9			101¾	Dec. 17	104⅝	Sept. 2
14,000	Atlanta Gas Light 1st 5s 1947	J D	101½ 10.	104¼ ----	---- ----	----	----	----	----			101¾	Jan. 16	103½	June 14
5,000	Atlantic Fruit 7s ctfs of dep 1934	J D	---- ----	¼ ----	¼ ----	----	----	----	----			½	Nov. 21	1	Nov. 21
------	Certif of deposit stamped	J D	---- ----	¼ ----	¼ ----	----	----	----	----			----	----	----	----
1,748,000	Atl Gulf & W I SS Line coll tr 5s 1959	J J	73½ 74½	67 Sale	65 Sale	61½	Dec. 12	68	Dec. 2			61½	Dec. 12	80	Mar. 20
910,000	Atlantic Refining deb 5s 1937	J J	100 100½	101½ Sale	102 Sale	100	Dec. 15	102½	Dec. 6			100	Jan. 3	103½	Sept. 5
264,000	Baldwin Locom Works 1st s f 5s 1940	M N	105¾ Sale	106½ Sale	106½ Sale	106½	Dec. 1	107	Dec. 2			105	Jan. 24	107¾	Oct. 7
297,000	Baraqua (Comp Azucar) 7½s 1937	J J	90⅝ 92½	---- 66⅞	42 55	44	Dec. 29	50	Dec. 17			44	Dec. 29	91	Jan. 4
3,164,000	Batavian Pete gtd deb 4½s 1942	J J	93 Sale	94¼ 94⅜	92¼ 92⅝	92	Dec. 18	94⅛	Dec. 3			92	Apr. 11	95¾	Oct. 7
494,000	Belding-Heminway conv 6s 1936	J J	75 Sale	85 Sale	87½ 90½	85	Dec. 1	90⅛	Dec. 30			67	Feb. 27	90⅜	Dec. 30
1,115,000	Bell Telephone of Pa 1st 5s B 1948	J J	105½ 106	106¾ Sale	107⅝ Sale	104½	Dec. 12	c108⅛	Dec. 29			102	Feb. 28	c108⅛	Dec. 29
1,320,000	First & ref 5s series C 1960	A O	106 107	109¾ ----	111¼ Sale	107¼	Dec. 17	112½	Dec. 31			103⅝	Feb. 26	c112⅝	Oct. 27
3,170,000	Berlin City Electric deb 6½s 1951	J D	88⅝ Sale	76 Sale	70½ Sale	66	Dec. 17	78¼	Dec. 8			66	Dec. 17	c97¾	Apr. 11
2,119,000	Deb sinking fund 6½s 1959	F A	84¾ Sale	73⅜ Sale	c68⅜ Sale	66½	Dec. 17	77¾	Dec. 8			66½	Dec. 17	96	Apr. 11
846,000	Debenture 6s 1955	A O	---- ----	70 Sale	71¾ Sale	64	Dec. 19	71¼	Dec. 5			63½	Oct. 14	83⅜	Sept. 10
	Berlin Elec Elev & Undgrd Rys—														
1,891,000	1st 6½s 1956	A O	86⅛ Sale	74½ Sale	69½ Sale	67	Dec. 17	76	Dec. 3			67	Dec. 17	96	Apr. 1
999,000	Bethlehem Steel 1st & ref 5s g A 1942	M N	102½ Sale	103¾ 104¾	c107 Sale	100	Dec. 18	c107	Dec. 31			100	Dec. 18	c106	Nov. 21
1,379,000	20-year pur & imp s f 5s 1936	J J	100⅝ Sale	101⅝ 102¾	102 Sale	97½	Dec. 17	102¾	Dec. 2			97½	Dec. 17	104	Feb. 7
492,000	Bing & Bing s f deb 6½s 1950	M S	86½ 90	91 Sale	78 83	83	Dec. 29	91½	Dec. 9			83	Dec. 29	92	Sept. 26
803,000	Botany Cons Mills sec s f 6½s 1934	A O	45 Sale	36 Sale	33 Sale	33	Dec. 27	36	Dec. 1			33	Dec. 27	47	Jan. 7
529,000	Bowman-Biltmore Hotels 1st 7s 1934	M S	101½ Sale	97 98	100½ Sale	97	Dec. 12	100½	Dec. 31			97	Dec. 12	105	Jan. 24
617,000	Broadway & 7th Ave 1st con 5s 1943	J D	36¾ Sale	5 8¼	c3¾ Sale	5	Dec. 17	6¾	Dec. 12			5¾	Dec. 31	44½	Jan. 23
9,000	Certificates of deposit	----	---- ----	4¼ ----	4¾ ----	4¼	Dec. 30	6	Dec. 30			4¾	Dec. 30	5	Nov. 12
330,000	Brooklyn City RR 1st 5s 1941	J J	82½ 84	85 86½	85 85¾	85	Dec. 4	85¼	Dec. 3			78	Aug. 26	88	Sept. 27
857,000	Brooklyn Edison Inc gen 5s A 1949	J J	103¾ Sale	105¼ 106	105¾ ----	105½	Dec. 3	106	Dec. 24			103½	Jan. 2	106⅜	Aug. 24
12,988,000	Bklyn-M Tr R T Sec 6s 1968	J J	94¾ Sale	97⅞ Sale	98½ Sale	94½	Dec. 11	99	Dec. 20			94½	Jan. 2	101⅞	Sept. 29
104,000	Bklyn Queens Co & Sub gtd 5s 1941	M N	69 72½	66 70	64 69	64	Dec. 12	68¼	Dec. 8			64	Dec. 12	c80	Oct. 10
2,000	1st 5s stamped 1941	J J	75 92	73 89	66½ 89	----	----	----	----			c81	Oct. 14	c82	Oct. 15
------	Brooklyn Rapid Transit g 5s 19	A O	---- ----	85 ----	85 ----	----	----	----	----			----	----	----	----
------	1st referred income g 4s 2002	----	---- ----	---- ----	---- ----	----	----	----	----			----	----	----	----
909,000	Brooklyn Un El 1st g 4-5s 1950	F A	85 88½	88½ Sale	86 Sale	82¾	Dec. 18	87⅞	Dec. 30			82	May 29	94	Sept. 24
168,000	Stamped guaranteed 1950	F A	83½ 85	---- ----	106⅜ 107	----	----	----	----			83¾	May 23	89½	Apr. 28
477,000	Brooklyn Union Gas Co 1st g 5s 1945	M N	104¼ 106	107⅛ Sale	107 Sale	105	Dec. 12	107⅛	Dec. 1			103	July 21	108⅛	Oct. 7
99,000	1st lien & ref 6s ser A 1947	M N	114 117	117⅛ ----	117⅛ Sale	117	Dec. 20	118	Dec. 4			114	Feb. 14	118¼	Sept. 25
5,000	Conv deb 5½s 1936	J J	205 ----	200 ----	---- 250	----	----	----	----			232	Oct. 3	306	May 27
1,904,000	Convertible debentures 5s 1950	J D	---- ----	102¾ Sale	102⅛ Sale	100⅞	Dec. 13	103⅛	Dec. 22			100⅞	Dec. 13	105¼	Sept. 11
1,000	Buffalo & Susq Iron gen s f 5s 1932	D	93 96	---- ----	92 ----	----	----	----	----			96	Jan. 21	96	Jan. 21
124,000	Bush Terminal Co 1st 4s 1952	O	89¾ ----	87¼ ----	87¾ ----	88	Dec. 6	88	Dec. 6			87¼	Jan. 31	93½	Sept. 19
431,000	Consol 5s 1955	J J	96⅛ 97⅞	---- 97⅞	98½ Sale	97⅜	Dec. 5	100⅞	Dec. 29			94	Jan. 28	102	Aug. 12
461,000	Bush Term Bldgs 5s gu tax ex 1960	A O	102⅝ Sale	101⅝ Sale	101 102	100¾	Dec. 17	103	Dec. 9			99	Mar. 5	104⅜	Sept. 19
441,000	By-Product Coke 1st 5½s ser A 1945	M N	102 Sale	102½ 103	---- 102	102	Dec. 16	103	Dec. 2			100¼	Feb. 25	105½	Sept. 22
223,000	Cal Gas & El Corp unif & ref 5s 1937	M N	100 ----	104 ----	103 ----	102¼	Dec. 23	104	Dec. 5			100⅜	Feb. 15	105	Nov. 25
42,000	Calif Packing conv deb 5s 1940	J J	---- ----	99⅛ Sale	97 Sale	93¾	Dec. 18	99¼	Dec. 2			93¾	Dec. 18	99½	Nov. 28
1,108,000	Calif Pet conv deb s f g 5s 1939	F A	94 Sale	97⅛ 98¼	97⅛ Sale	94	Dec. 17	97¼	Dec. 4			94	Jan. 2	100½	May 16
1,509,000	Conv deb s f g 5½s 1938	M N	99 Sale	101 Sale	99½ ----	99½	Dec. 29	102	Dec. 2			98¼	Jan. 7	103	Oct. 4
365,000	Camaguey Sugar sink fund 7s 1942	A O	60 70	40⅛ Sale	42 Sale	39	Dec. 17	42	Dec. 31			33	Aug. 29	60	Jan. 4
273,000	Canada Steamship Lines 1st 6s 1941	A O	95½ 96	60 70	55¼ 58	56	Dec. 23	62	Dec. 6			56	Dec. 23	97	Mar. 17
236,000	Central Dist Tel 1st 30-year 5s 1943	J D	102 103	105 ----	105 ----	105	Dec. 12	105	Dec. 12			102½	Jan. 3	105½	Oct. 1
32,000	Central Foundry 1st s f 6s May 1931	F A	81½ 97	---- 79⅞	---- 80	----	----	----	----			79¼	Mar. 28	86	Oct. 31
78,000	Cent Hud G & E 1st 5s Jan 1957	M S	102 105	104½ 105⅞	104¼ 105½	100½	Dec. 16	104½	Dec. 3			100¾	Dec. 16	106	Aug. 27
224,000	Central Steel 1st sink fund 8s 1941	M N	121¼ 121½	110 116⅞	114 Sale	110½	Dec. 12	114	Dec. 6			110¾	Dec. 12	125	Mar. 19
2,828,000	Certain-teed Prod s f g 5½s A 1948	M S	57 Sale	32 Sale	31 Sale	25	Dec. 29	32½	Dec. 1			25	Dec. 29	61	Feb. 5
92,000	Cespedes Sugar 1st gold 7½s 1939	M S	---- 80	---- 63	---- 59	58½	Dec. 30	58⅝	Dec. 30			50	Sept. 17	78¼	Feb. 21
7,000	Chicago City & Conn Ry 5s Jan 1927	A O	98 98¼	98½ ----		98½	Dec. 3					53½	Mar. 13	53½	Mar. 13
491,000	Chic Gas L & C 1st gu g 5s 1937	J J	100¾ Sale	101¾ S...e	103⅛ Sale	101¾	Dec. 1	103¼	Dec. 9			100	Jan. 10	105½	Aug. 7
	Chicago Rys 1st 5s stamped														
1,146,000	Aug 1 1929 int 10% paid 1927	F A	75¼ Sale	74 75	62 71	64	Dec. 29	72	Dec. 6			64	Dec. 29	85	July 31
243,000	Childs Co deb 5s 1943	A O	---- ----	85 87⅜	79½ 81	76½	Dec. 10	87¼	Dec. 3			76½	Dec. 10	92	Sept. 15
4,854,000	Chili Copper deb g 5s 1947	J J	95 Sale	90¼ Sale	90½ Sale	87	Dec. 20	91⅝	Dec. 3			87	Dec. 20	98¼	Mar. 20
4,099,000	Cin Gas & Elec 1st mtge g 4s A 1968	A O	88 89¾	92 Sale	92¼ Sale	90¼	Dec. 21	92¼	Dec. 31			86¾	Jan. 23	93⅜	Sept. 30
44,000	Clearfield B t Coal 1st 4s 1940	J J	62 77	77 ----	76¼ Sale	76¼	Dec. 31	77	Dec. 30			63	Jan. 31	77	Sept. 30
2,350,000	Colon Oil conv deb 6s 1938	J J	71¾ Sale	25 42½	51 Sale	41	Dec. 3	55	Dec. 3			41	Dec. 3	89¼	Mar. 24
212,000	Colo Fuel & Iron Co gen s f 5s 1943	F A	97½ Sale	97 98	96¾ 97	97	Dec. 8	98¼	Dec. 19			95	Jan. 20	100½	Sept. 24
1,151,000	Colo Indus 1st coll tr 5s gu 1934	F A	92½ Sale	88⅛ Sale	89⅝ 90	87½	Dec. 15	90	Dec. 27			84⅝	Nov. 19	98	Apr. 11
4,463,000	Columbia Gas & Elec deb 5s 1952	M N	100⅛ Sale	100½ Sale	100¾ Sale	98⅞	Dec. 16	101	Dec. 26			98⅝	Jan. 29	103¾	Oct. 1
794,000	Debenture 5s Apr 15 1952	A O	99⅝ ----	101 103½	101 Sale	100	Dec. 19	101	Dec. 2			98¾	Jan. 30	103⅝	July 16
122,000	Columbus Gas 1st gold 5s 1932	J J	95 97	---- 96	95 95½	95	Dec. 30	96	Dec. 2			95	Jan. 14	101½	Sept. 10
1,024,000	Columbus Ry P & L 1st 4½s 1957	J J	93¼ 93½	95¼ 96	94¼ Sale	93⅞	Dec. 24	95¼	Dec. 3			90	Jan. 31	98	Sept. 10
452,000	Commercial Credit s f 6s 1934	M N	95½ 97	100 Sale	98 99	98	Dec. 22	100	Dec. 1			93¾	Jan. 7	100¾	Oct. 6
1,085,000	Coll trust 5½s ser A 1935	J J	91 91½	96¾ Sale	94 Sale	92	Dec. 18	96¾	Dec. 1			85	Jan. 7	100	June 14
3,736,000	Comm'l Invest Trust deb 6s 1948	M S	93½ 95¼	105⅛ Sale	104⅞ Sale	104⅝	Dec. 23	106	Dec. 11			86	Jan. 29	106	Dec. 11
7,155,000	Conv deb 5½s 1949	M S	95⅞ Sale	95¼ Sale	c91¼ Sale	91	Dec. 26	97	Dec. 2			83	Jan. 18	98	Sept. 19
395,000	Computing-Tab-Record s f 6s 1941	J J	104½ Sale	105 Sale	105 Sale	104⅜	Dec. 9	106	Dec. 19			101¼	Nov. 22	106¼	May 15
196,000	Conn Ry & Lt 1st g 4½s 1951	J J	93⅝ 99¼	99¼ Sale	99 Sale	98⅜	Dec. 15	99¼	Dec. 11			95½	Jan. 10	100¼	Oct. 6
247,000	Stamped guar 4½s 1951	J J	94½ Sale	99¼ 99¾	98 100	98	Dec. 29	99¼	Dec. 6			93½	Jan. 24	100⅜	Oct. 8
2,814,000	Consol Agricul Loan 6½s 1958	J O	77 Sale	70 Sale	68 Sale	65½	Dec. 17	73	Dec. 3			65½	Dec. 17	90	Mar. 21
473,000	Consol Hydro-Elec 1st s f g 7s 1956	J J	88 89	83 Sale	82⅝ Sale	82⅝	Dec. 31	84⅞	Dec. 9			80	Oct. 29	c95⅜	Apr. 4
1,410,000	Consol Coal Md 40-yr 5s 1950	J D	61¼ Sale	32½ Sale	22½ 30	22	Dec. 30	32½	Dec. 1			22	Dec. 30	63	Feb. 17
4,780,000	Consol Gas (N Y) deb 5½s 1945	F A	105⅜ Sale	106¾ Sale	107⅛ Sale	105⅜	Dec. 15	107⅝	Dec. 31			105	Feb. 17	108	July 9
102,000	Consum Gas Chic 1st guar g 5s 1936	J D	98½ 101½	102½ 103¼	103⅜ Sale	102⅜	Dec. 11	103⅛	Dec. 3			98¼	Jan. 3	103½	Dec. 3
559,000	Consumers Power 1st lien 5s 1952	M N	101⅝ 102½	105 105½	104¾ 105¼	104⅜	Dec. 3	105	Dec. 2			102¼	Jan. 25	106	Aug. 8
288,000	Container Corp of Am 1st s f g 6s 1946	J D	92 95	85 86⅞	90 Sale	83⅞	Dec. 26	90	Dec. 31			83⅞	Dec. 26	95¾	Apr. 30
742,000	15-year deb gold 5s 1943	J D	78 Sale	69 80½	62½ Sale	59⅞	Dec. 30	70¼	Dec. 8			59⅞	Dec. 30	87	June 2
718,000	Copenhagen Telep extl s f g 5s 1945	F A	91¾ Sale	98¾ 99¼	98¼ 99	98¼	Dec. 15	99¼	Dec. 8			91¾	Jan. 2	100	Aug. 27
133,000	Corn Prod Ref 1st 25-yr s f 5s 1934	M N	102 ----	103 104½	102½ 104½	103	Dec. 2	103	Dec. 2			97½	Feb. 7	103⅝	Nov. 25
701,000	Crown Cork & Seal s f 6s 1947	J D	98½ 99	100 Sale	97 Sale	97	Dec. 31	100	Dec. 1			94	Feb. 24	104½	Sept. 11
1,240,000	Crown Willamette Pap 1st s f g 6s 1951	J J	100⅜ Sale	99¼ Sale	95½ Sale	94⅛	Dec. 26	99½	Dec. 3			94⅛	Dec. 26	103	June 17
936,000	Crowm Zellerbach deb 6s w w 1940	M S	---- ----	85 Sale	73⅜ 75	73	Dec. 30	86⅞	Dec. 3			73	Dec. 30	98	Aug. 7
53,000	Cuba Cane Sugar conv 7s 1930	J J	35¾ Sale	---- 30	30 ----	----	----	----	----			35½	Jan. 2	41¼	Feb. 19
84,000	Conv deb stamped 8% 1930	J J	41 Sale	---- 27½	c27⅞ Sale	c27⅞	Dec. 30	27⅞	Dec. 30			c27⅞	Dec. 30	43½	Feb. 5
1,253,000	Cuban-Amer Sug 1st coll 8s 1931	M S	99½ 100	94½ 95	93 Sale	93	Dec. 29	95	Dec. 9			92½	Aug. 5	100¼	Feb. 24
1,560,000	Cuban Cane Products deb 6s 1950	J J	---- ----	9⅝ Sale	6 Sale	5	Dec. 29	11	Dec. 5			5	Dec. 29	38¾	Mar. 6
389,000	Cuba Dom Sug 1st 7½s 1944	M N	39 Sale	19 23	---- 19	16	Dec. 26	23	Dec. 9			15	Sept. 30	47	Jan. 29
187,000	Stpd with purch warr attached	----	33¼ Sale	21½ 26½	18 Sale	14	Dec. 31	21⅜	Dec. 10			14	Dec. 31	40¼	Apr. 11
514,000	Cumb T & T 1st & gen 5s 1937	J J	101 Sale	103 Sale	104 Sale	101	Dec. 15	104	Dec. 31			100¼	Jan. 14	105	Apr. 2
778,000	Cuyamel Fruit 1st s f 6s A 1940	A O	103 104⅝	104¼ 104¾	100 103	103	Dec. 10	104¾	Dec. 18			102¼	Feb. 5	105	Sept. 12
324,000	Denver Gas & El 1st & ref 5s 1951	M N	98½ 99½	98¼ 99½	99 100	99	Dec. 18	100	Dec. 10			98½	June 30	103½	May 12
299,000	Stamped as to Pa tax 1951	M N	98¾ ----	99 101	99¼ 100¼	99	Dec. 5	100⅞	Dec. 17			98½	Jan. 6	104	June 13
------	Dery (D G) Corp 1st s f 7s 1942	M S	---- 55	6½ 20	7 8	----	----	----	----			----	----	----	----
60,000	Second stamped 1942	----	47 Sale	2¾ 15	5 6½	3	Dec. 24	8	Dec. 10			3	Dec. 24	47	Jan. 2
826,000	Detroit Edison Co 1st coll tr 5s 1933	J J	102 Sale	102⅞ Sale	101¼ 102	102	Dec. 15	103	Dec. 22			100¼	Jan. 16	c104	Oct. 1
757,000	1st & ref 5s series A July 1940	M S	101½ Sale	104⅛ Sale	104⅞ Sale	103¼	Dec. 13	105	Dec. 20			101	Feb. 17	105⅛	Oct. 3
1,640,000	Gen & ref 5s series A 1949	A O	102½ Sale	105⅜ Sale	105⅞ Sale	102½	Dec. 18	c106½	Dec. 3			101¾	Jan. 22	106½	Sept. 17
1,274,000	1st & ref 6s series B July 1940	M S	106¾ Sale	107 Sale	107⅛ Sale	106	Dec. 12	107½	Dec. 1			105	July 9	108¾	May 13
535,000	Gen & ref 5s ser B 1955	J D	102 103	105½ 106⅝	105½ Sale	103½	Dec. 19	106	Dec. 9			102	Jan. 31	107¾	Sept. 26
381,000	Gen & ref 5s ser C 1962	F A	103 103½	106⅝ 107	106½ Sale	105½	Dec. 24	106½	Dec. 30			102¾	Jan. 24	107¾	Aug. 12
376,000	Det United 1st cons g 4½s 1932	J J	97 98	96 98	97¼ 99	97	Dec. 22	99	Dec. 18			96	Jan. 6	101	Oct. 21
4,697,000	Dodge Bros s f deb 6s 1940	M N	93 Sale	87 Sale	82 Sale	75	Dec. 17	87	Dec. 1			75	Dec. 17	98¾	Mar. 21
450,000	Dold (Jacob) Pack 1st 6s 1942	M N	69 Sale	63½ Sale	60 64	58	Dec. 11	64¾	Dec. 9			55	Nov. 17	75	Apr. 4
7,000	Dominion Iron & Steel 5s 1939	M S	---- ----	90 ----	---- ----	----	----	----	----			100¼	Mar. 7	101	Apr. 25
461,000	Donner Steel 1st ref 20-year 7s 1942	J J	102¼ ----	102½ 102¾	---- 93	92¾	Dec. 29	102⅛	Dec. 5			92¾	Dec. 29	c104¾	July 22
1,788,000	Duke-Price Pow (Ltd) 1st 6s A 1966	M N	104 Sale	103½ Sale	102¾ Sale	101½	Dec. 29	104	Dec. 2			101½	Dec. 29	106½	Apr. 1
2,421,000	Duquesne Light 1st mtge g 4½s A 1967	A O	99 Sale	103 Sale	102¾ Sale	101	Dec. 15	103⅜	Dec. 30			96¼	Jan. 24	c101½	Oct. 10
933,000	Eastern Cuba Sugar s f 7½s 1937	M S	66 70	41½ Sale	31½ Sale	30	Dec. 30	41½	Dec. 1			30	Dec. 30	87	Mar. 24
109,000	Ed El Ill Bkn 1st con g 4s 1939	J J	94½ 95½	97 99¼	97½ 98¼	97½	Dec. 17	98	Dec. 23			94⅝	Jan. 3	99½	Nov. 13
46,000	Ed El Ill N Y 1st cons g 5s 1995	J J	108½ ----	115¼ Sale	115 ----	115¼	Dec. 1	115¼	Dec. 1			109	Jan. 20	115⅝	Oct. 31
	Edith Rockefeller McCormick														
785,000	Trust coll 6% notes 1934	J J	101 Sale	101 Sale	100 Sale	100	Dec. 30	102	Dec. 13			100	Dec. 30	102¾	Aug. 4
913,000	Elec Pow Corp (Germany) 6½s 1950	M S	91 Sale	74⅝ Sale	76 Sale	72	Dec. 17	78⅞	Dec. 3			72	Dec. 17	97½	Mar. 28
244,000	1st sinking fund 6½s 1953	A O	---- ----	72 Sale	70¾ 75	70	Dec. 30	75¼	Dec. 26			69¾	Nov. 24	94½	June 18
245,000	Elkhorn Coal 1st & ref 6½s 1931	J D	82 83½	88 Sale	----- 80	79¾	Dec. 23	88	Dec. 1			79	Sept. 19	98	May 7
21,000	Deb 7% notes (with warr) 1931	J D	66 70	---- 70	---- 57	----	----	----	----			50½	Oct. 10	75	Apr. 7
75,000	Equitable Gas 1st con 5s 1932	M S	100 -----	101¼ Sale	101¼ -----	101¼	Dec. 1	101¼	Dec. 1			99¾	Apr. 4	101⅜	Oct. 6
	Ernesto Breda Co 1st M 7s '54														
1,103,000	With stock purch warrants F A		---- ----	63 Sale	57 Sale	55	Dec. 19	63	Dec. 1			55	Dec. 19	84	Mar. 26
317,000	Federal Lt & Tr 1st s f 5s 1942	M S	94½ 96	95 96	80 84	94	Dec. 13	95¼	Dec. 9			94	Jan. 20	100¼	Sept. 26
463,000	First l s f 5s stamped 1942	M S	93⅜ 96¼	---- 95¾	92 93	93	Dec. 22	94	Dec. 12			92	June 26	100¾	Sept. 26
211,000	1st lien s f 6s stamped 1942	M S	102 Sale	100½ 101½	96¼ 99	92	Dec. 27	100½	Dec. 13			92	Dec. 27	105	May 10
275,000	30-year deb 6s series B 1954	J D	92½ Sale	96 Sale	100 101	96	Dec. 1	100	Dec. 30			92¼	Jan. 2	100¼	Apr. 22

c Cash sale.

Sales for 12 Mos. 1930.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1930.		PRICES IN DECEMBER. Dec. 1.		Dec. 31.		Lowest.		Highest.		RANGE FOR YEAR 1930. Lowest.		Highest.	
$			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
283,000	Federated Metals conv 7s 1939	J D	99	101	95	96½	93¼	93½	93	Dec. 24	95	Dec. 9	93	Dec. 24	102	Feb. 3
635,000	Fiat sinking fund gold deb 7s 1946	J J	105	107	-----	84	c75¼	Sale	74½	Dec. 29	78½	Dec. 20	74½	Dec. 29	107	Jan. 3
1,717,000	Without warrants	J J	90	Sale	81½	Sale	c78	Sale	74½	Dec. 26	82¾	Dec. 4	74½	Dec. 26	94⅞	Mar. 25
1,504,000	Fisk Rubber 1st s f 8s 1941	M S	75	75½	37	Sale	26	Sale	26	Dec. 31	38¾	Dec. 2	26	Dec. 31	89	Mar. 10
1,942,000	Frameric Ind & Dev 20-yr 7½s 1942	J J	104½	Sale	104	Sale	105	Sale	103	Dec. 1	106	Dec. 30	103	Dec. 1	109	Mar. 17
334,000	Francisco Sugar 20-year 7½s 1943	M N	99	99¾	-----	75	-----	72⅜	72½	Dec. 10	72½	Dec. 10	72½	Dec. 18	97	Feb. 4
926,000	French Nat Mail SS Lines 7s 1949	J D	99	99¾	-----	-----	-----	-----	-----	-----	-----	-----	102½	Nov. 18	104½	Aug. 19
377,000	Gannett Co deb 6s 1943	F A	87	Sale	80	82	80	-----	80	Dec. 3	82½	Dec. 22	80	Nov. 20	92¼	Apr. 14
6,000	Gas & Elec (Bergen Co) 5s 1949	J D	99¾	-----	103	-----	100⅝	104½	103	Dec. 3	103	Dec. 3	99⅞	Feb. 8	103⅛	Nov. 8
791,000	Gelsenkirchen Mining 6s 1934	M S	-----	-----	89¾	Sale	90⅛	92	84	Dec. 17	90	Dec. 2	84	Dec. 17	96¾	July 14
1,009,000	Gen Amer Investors 5s 1952	F A	-----	-----	82	83	80	83	80¼	Dec. 17	83½	Dec. 27	80¼	Dec. 17	92	Mar. 24
1,217,000	General Baking deb s f 5½s 1940	A O	-----	-----	96¾	Sale	97	97¾	95½	Dec. 17	97⅛	Dec. 24	95½	Dec. 17	99½	Sept. 30
1,697,000	General Cable 1st s f g 5½s A 1947	J J	99¼	Sale	94½	Sale	92½	93	93	Dec. 19	94½	Dec. 1	93	Dec. 19	103¾	Mar. 14
48,000	General Elec deb g 3½s 1942	F A	88	94	95	96	95	96	96	Dec. 17	97½	Dec. 15	94	Jan. 4	97½	Dec. 15
1,147,000	General Elec (Germany) 7s 1945	J J	99¼	Sale	100¼	Sale	90	Sale	89½	Dec. 27	100½	Dec. 1	89½	Dec. 27	105	Mar. 28
155,000	Deb 6½s stock purch war 1940	J D	109	112	-----	97	-----	-----	91	Dec. 29	91	Dec. 29	91	Dec. 29	124	Jan. 22
590,000	Without warrants attached 1940	J D	96½	Sale	93¾	Sale	91	Sale	90¾	Dec. 15	94	Dec. 5	84½	Oct. 30	101	Mar. 18
2,636,000	S f deb g 6s 1948	M N	90	92¾	88	88½	84	Sale	80	Dec. 18	87¼	Dec. 6	80	Dec. 18	97¼	Mar. 19
4,544,000	Gen Motors Acceptance deb g 6s 1937	F A	100½	Sale	102½	Sale	101½	Sale	101½	Dec. 17	103	Dec. 2	100½	Jan. 2	106¾	Sept. 22
902,000	Gen Petroleum 1st s f 5s Aug 15 1946	F A	100½	Sale	102½	104	101¾	Sale	101	Dec. 17	102⅝	Dec. 10	99⅞	Jan. 25	102¾	Aug. 29
2,970,000	General Public Service deb 5½s 1939	J J	93½	Sale	94	96½	94	Sale	93	Dec. 13	95⅛	Dec. 10	89	Nov. 11	103	Apr. 12
2,324,000	Genl Steel Castings 1st 5½s 1949	J J	102	Sale	97	Sale	90¾	Sale	89	Dec. 17	97½	Dec. 1	89	Dec. 17	106¼	Apr. 1
10,485,000	Gen Theatres Equip deb 6s 1940	A O	-----	-----	72	Sale	51	Sale	50	Dec. 31	72	Dec. 1	50	Dec. 31	100¼	May 7
2,523,000	Good Hope Iron & Steel sec 7s 1945	A O	90	92¼	88	Sale	-----	85	81	Dec. 30	88½	Dec. 2	81	Dec. 30	c103	Apr. 7
2,201,000	Goodrich (B F) Co 1st 6½s 1947	J J	105½	Sale	101½	Sale	100½	Sale	100	Dec. 17	102⅛	Dec. 5	95⅞	Oct. 3	107⅞	Mar. 31
1,680,000	Convertible deb 6s 1945	J D	-----	-----	68	Sale	68½	Sale	63	Dec. 17	69⅞	Dec. 5	63	Dec. 17	79	Oct. 9
7,591,000	Goodyear Tire & Rubber 1st 5s 1957	M N	91¼	Sale	88½	Sale	87	Sale	84	Dec. 12	89	Dec. 1	82½	Oct. 24	96	Mar. 21
878,000	Gotham Silk Hosiery deb 6s 1936	J D	-----	73⅞	79¾	Sale	75	80	75	Dec. 16	80	Dec. 1	77	Nov. 21	97½	Mar. 28
417,000	Gould Coupler 1st 15-yr s f 6s 1940	F A	69	71	65	71	68½	74⅞	68½	Dec. 8	69	Dec. 3	66⅞	July 7	84¾	Mar. 22
1,154,000	Gt Cons El Pow (Japan) 7s 1944	F A	97¼	Sale	93½	97	94	Sale	91	Dec. 19	98¾	Dec. 11	91	Dec. 19	101½	Mar. 22
1,606,000	1st & gen s f g 6½s 1950	J J	91¾	Sale	86½	Sale	85	Sale	84¾	Dec. 29	c90	Dec. 12	83	Nov. 25	98	Mar. 21
1,437,000	Gulf States Steel deb 5½s 1942	J D	99	Sale	91½	Sale	90	Sale	89	Dec. 16	91½	Dec. 1	89	Oct. 14	100⅞	Apr. 9
192,000	Hackensack Water 1st 4s 1952	J J	87	-----	91	-----	90	90½	90	Dec. 27	91½	Dec. 3	85	Jan. 30	91⅞	July 28
962,000	Harpin Mining 6s with warr 1949	-----	87½	Sale	83	Sale	77	Sale	77	Dec. 31	86	Dec. 10	77	Dec. 31	94	Feb. 26
1,007,000	Hansa S S Line 6s with warr 1933	A O	-----	-----	75	79	70	Sale	70	Dec. 31	78¼	Dec. 4	70	Dec. 31	92	Mar. 20
259,000	Havana Elec Ry cons g 5s 1952	F A	84¼	88	54	60	30	51	50	Dec. 30	57	Dec. 15	50	Dec. 30	84½	Jan. 8
442,000	Deb 5½s series of 1926 1951	M S	62	65¼	35	Sale	21¼	25	27½	Dec. 23	35	Dec. 1	21⅛	Dec. 30	66½	Feb. 17
290,000	Hoe (R) & Co 1st 6½s A 1934	A O	73⅞	Sale	70	Sale	65	66	65	Dec. 30	70	Dec. 1	65	Dec. 30	90	Apr. 10
195,000	Holland Amer L 6s (flat) 1947	M N	-----	92	64	71	-----	58¾	58½	Dec. 30	64	Dec. 6	58½	Dec. 30	92½	Jan. 6
1,202,000	Houston Oil sink fund 5½s 1940	M N	-----	-----	92¼	94	91	Sale	89½	Dec. 17	93¼	Dec. 2	89½	Dec. 17	97¼	Aug. 5
2,188,000	Hudson Coal 1st s f 5s series A'62	J D	67⅞	Sale	59	60	54½	Sale	48⅞	Dec. 29	60	Dec. 2	48⅞	Dec. 29	73	Mar. 19
377,000	Hudson County Gas 1st 5s 1949	M N	101⅛	104¼	104¾	106½	102½	Sale	c102½	Dec. 31	105	Dec. 13	101⅛	Jan. 6	107	Sept. 26
2,857,000	Humble Oil & Ref 5½s 1932	J J	101¼	Sale	102½	Sale	101⅞	Sale	101⅞	Dec. 30	102⅝	Dec. 1	101	Feb. 8	103	Sept. 22
1,802,000	Deb gold 5s temp 1937	A O	100⅜	Sale	101	Sale	101½	Sale	100	Dec. 17	102	Dec. 29	99¾	Feb. 18	103	Aug. 22
1,743,000	Illinois Bell Telep 1st & ref 5s A 1956	J D	104	Sale	105¼	Sale	105	106	104⅛	Dec. 16	105½	Dec. 6	103	Jan. 17	106¾	Oct. 8
1,419,000	Illinois Steel deben 4½s 1940	A O	98¼	Sal	101⅜	Sale	101½	Sale	99	Dec. 16	101½	Dec. 31	97	Jan. 6	102½	Oct. 30
1,474,000	Ilseder Steel Corp Mtge 6s 1948	J A	83	Sale	80	Sale	70	Sale	67	Dec. 31	81¼	Dec. 2	67	Dec. 31	92	Mar. 19
977,000	Indiana Limestone 1st s f 6s 1941	M N	68½	Sale	54½	Sale	45½	Sale	45	Dec. 12	54½	Dec. 2	42	Dec. 12	85½	May 2
48,000	Ind Nat Gas & Oil ref 5s 1936	M N	-----	-----	-----	-----	100	Sale	100	Dec. 23	100	Dec. 23	100	Jan. 17	101¾	Oct. 8
4,035,000	Inland Steel 1st M s f g 4½s A 1978	A O	92½	Sale	94½	95¾	94	Sale	92	Dec. 17	95¼	Dec. 3	91	Jan. 20	99	Oct. 4
422,000	Inspiration Copper 6½s 1931	M S	100¼	101	100	Sale	-----	98⅞	99½	Dec. 11	100	Dec. 1	99½	Nov. 28	101½	May 6
3,000	Inter-Metrop coll tr 4½s 1956	A O	9½	19½	9½	20	-----	20	9½	Dec. 15	9½	Dec. 15	8½	Sept. 15	9½	Feb. 6
5,000	Certificates of deposit	-----	-----	-----	-----	-----	4½	9	1¼	Dec. 17	1¼	Dec. 17	1¼	Dec. 17	1¼	Dec. 17
7,630,000	Interboro R T 1st & ref 5s 1966	J J	62	Sale	67½	Sale	70	Sale	65¼	Dec. 11	70½	Dec. 29	61	June 25	75¼	Sept. 25
10,050,000	Stamped	J J	61½	Sale	68⅛	Sale	70	Sale	65	Dec. 11	70½	Dec. 29	61	June 25	75¼	Sept. 25
9,000	Registered	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	60¾	Jan. 7	73⅜	Sept. 26
2,086,000	10-year 6% notes 1932	A O	50	Sale	58¼	Sale	56	Sale	53	Dec. 17	59	Dec. 15	44⅞	July 21	68	Sept. 29
3,322,000	10-year 7% notes 1932	M S	84	Sale	-----	-----	90	Sale	87	Dec. 2	90½	Dec. 31	84	Jan. 2	95½	Sept. 25
162,000	Int Agri Corp 1st & coll tr 5s 1932	M N	93½	97½	97⅜	99	98½	99	98½	Dec. 2	98⅜	Dec. 2	93½	Jan. 28	c100	Nov. 7
305,000	Stamped extended to 1942	M N	72¼	73¼	77	78	75	76¾	75½	Dec. 30	77	Dec. 15	72¼	Jan. 17	79½	July 25
3,643,000	Int Cement conv deb 5s 1948	M N	91½	Sale	98	Sale	95¾	Sale	94¼	Dec. 16	98	Dec. 1	91	Jan. 4	103⅜	Apr. 14
2,518,000	Internat Hydro El deb 6s 1944	A O	-----	-----	89½	Sale	86	Sale	76	Dec. 17	90½	Dec. 4	76	Dec. 17	104	May 15
7,699,000	International Match deb 5s 1947	M N	97½	Sale	98⅛	Sale	96	Sale	94	Dec. 15	98⅛	Dec. 1	94	Dec. 15	102	Oct. 7
2,443,000	Int Merc Marine 1st s f 6s 1941	A O	96½	98	100⅜	Sale	92	Sale	92	Dec. 17	100⅜	Dec. 6	92	Dec. 17	102¾	Oct. 10
1,353,000	Intern Paper conv 5s series A 1947	J J	-----	-----	76	Sale	73	Sale	72	Dec. 18	76⅝	Dec. 2	72	Dec. 18	92½	Mar. 25
1,779,000	Refunding 6s series A 1955	M S	87⅞	Sale	62½	65	60½	Sale	59⅞	Dec. 29	64	Dec. 2	59⅞	Dec. 29	94	June 9
2,944,000	Internat T & T deb g 4½s 1952	J J	93⅝	Sale	78⅜	Sale	c80	Sale	67½	Dec. 27	80½	Dec. 2	67½	Dec. 27	94	Jan. 2
20,253,000	Convertible debenture 4½s 1939	J J	125	Sale	89¾	Sale	81	Sale	77¾	Dec. 30	90	Dec. 2	72¾	Dec. 30	129¾	Apr. 24
13,659,000	Deb gold 5s 1955	F A	-----	-----	84¾	Sale	75½	Sale	73	Dec. 17	84¾	Dec. 1	73	Dec. 17	99⅞	Aug. 19
1,341,000	Kansas City Power & Lt 5s 1952	M S	105	Sale	105	Sale	104½	105	103¾	Dec. 19	105½	Dec. 5	103	Jan. 4	106⅛	Oct. 4
346,000	1st gold 4½s series B 1957	J J	98½	99	100	102	102	Sale	100¾	Dec. 15	102	Dec. 31	95½	Feb. 24	103	Oct. 1
1,734,000	Kansas Gas & El 1st mtge 4½s 1980	J D	-----	-----	93¾	Sale	93¼	Sale	90¾	Dec. 16	93⅜	Dec. 1	90¾	Dec. 16	97½	Sept. 27
2,630,000	Karstadt (R) Inc 1st Mtge 6s 1943	M N	69	73½	64	Sale	60	Sale	59¾	Dec. 30	64¼	Dec. 2	56¾	Oct. 7	83⅞	Mar. 19
544,000	Keith Corp (B F) 1st ser g 6s 1946	M S	-----	76⅞	78½	80	c75¼	Sale	75	Dec. 17	79	Dec. 5	74	Jan. 13	91	Mar. 11
483,000	Kendall Co 5½s with warrants 1948	M S	89¼	90½	61⅝	Sale	39	Sale	30	Dec. 30	61⅝	Dec. 1	30	Dec. 30	92¾	Apr. 8
92,000	Keystone Telephone 1st 5s 1935	J J	-----	80	75	90	75	85	-----	-----	-----	-----	75	Jan. 29	92½	Sept. 15
67,000	Kings Co E L & Pow gold 5s 1937	A O	101½	102	103	-----	-----	-----	-----	-----	-----	-----	100¼	Feb. 6	104¼	Mar. 25
181,000	Purchase money 6s 1997	A O	125	130	133	136½	c134¼	Sale	c134¼	Dec. 31	134¼	Dec. 31	125	Jan. 13	138	Nov. 3
549,000	Kings Co Elevated 1st g 4s 1949	F A	76½	84	83½	84⅝	80	Sale	80	Dec. 30	84	Dec. 9	75½	Feb. 10	88	Oct. 14
49,000	Stamped guaranteed 1949	F A	76	Sale	-----	-----	-----	-----	-----	-----	-----	-----	75½	Jan. 13	84	Mar. 22
54,000	Kings Co Lighting 1st ref 5s 1954	J J	101	-----	105¼	-----	103⅜	-----	103	Dec. 17	104	Dec. 11	100½	Jan. 14	108	Sept. 20
82,000	1st & ref 6½s 1954	J J	113½	116	117	-----	117¼	118½	117	Dec. 9	117	Dec. 9	114½	Mar. 13	119½	Aug. 4
143,000	Kinney (G R) Co conv 7½s 1936	J D	101	Sale	95	99	86½	95	85	Dec. 30	92	Dec. 16	85	Dec. 30	107¼	Apr. 7
762,000	Kresge Foundation coll tr 6s 1936	J D	102	103	102¾	103	102	Sale	101¾	Dec. 27	102⅞	Dec. 5	101¾	Dec. 27	105	Mar. 12
21,330,000	Kreuger & Toll 5s with war 1959	M S	92¾	Sale	93¾	Sale	93	Sale	89⅞	Dec. 23	94½	Dec. 2	89⅞	Dec. 23	100¾	Apr. 10
387,000	Lackaw Steel 1st cons 5s ser A 1950	M S	100½	Sale	101½	101⅞	101½	Sale	100½	Dec. 22	101¾	Dec. 4	100	Jan. 3	104	Sept. 17
962,000	Laclede Gas L ref & ext 1st 5s 1934	A O	100	100¼	102¾	Sale	101⅞	Sale	101½	Dec. 22	103⅛	Dec. 2	99	Jan. 7	103⅝	Sept. 18
1,445,000	Coll & ref 5½s series C 1954	F A	103¼	103¾	104	Sale	101	Sale	100	Dec. 19	104	Dec. 1	100	Dec. 19	105¼	Mar. 28
977,000	Col & ref g 5½s ser D 1960	F A	-----	-----	103¼	Sale	101	Sale	100¾	Dec. 29	103¾	Dec. 2	100¾	Dec. 29	105	Oct. 7
	Lautaro Nitrate Co 6s 1954	J J														
5,378,000	Without warrants	J J	-----	-----	58½	Sale	45	Sale	38	Dec. 17	58½	Dec. 1	38	Dec. 17	87½	Apr. 15
181,000	Lehigh Coal & Nav 4½s 1954	J J	97	Sale	99½	Sale	98¾	Sale	97	Dec. 22	99⅛	Dec. 1	94½	Jan. 22	100½	Oct. 10
390,000	Lehigh Valley Coal 1st 5s 1933	J J	99½	99¾	100⅜	101¼	100¾	Sale	99¼	Dec. 17	100¾	Dec. 31	99¼	Dec. 17	102	Nov. 24
10,000	1st 40-yr gu int red to 4% 1932	J J	-----	-----	96½	-----	97⅜	-----	-----	-----	-----	-----	95½	Mar. 27	97¾	May 13
41,000	First & ref sinking fund 5s 1934	F A	75	101	99¼	-----	99	-----	99¾	Dec. 30	99½	Dec. 29	81½	June 19	100	June 6
60,000	1st & ref s f g 5s 1944	F A	80	85	77½	81	78	81	77½	Dec. 11	78¼	Dec. 26	76¾	Oct. 2	83	Apr. 28
26,000	1st & refunding 5s 1954	F A	74	93	-----	65	-----	62⅞	-----	-----	-----	-----	66	Aug. 6	74	Jan. 9
14,000	1st & refunding 5s 1964	F A	70	78	-----	63⅞	-----	62⅞	-----	-----	-----	-----	70	May 17	76¼	Jan. 24
36,000	First & ref sinking fund 5s 1974	F A	72	75	-----	61	-----	59	-----	-----	-----	-----	60	Nov. 26	75	Feb. 4
742,000	Liggett & Myers Tobacco 7s 1944	A O	118¾	Sale	-----	121	121⅜	122	120	Dec. 17	121½	Dec. 10	117½	Jan. 8	125	Sept. 26
944,000	5s 1951	F A	98¼	Sale	104⅞	Sale	106	Sale	104¼	Dec. 22	106	Dec. 11	99¾	Jan. 21	106¾	July 31
2,766,000	Loew's Inc deb 6s with warr'ts 1941	A O	102⅝	Sale	107	Sale	100¾	Sale	100	Dec. 16	107¼	Dec. 2	100	Dec. 16	130	May 14
4,089,000	Without warrants	A O	92	93	96⅞	Sale	96½	Sale	96	Dec. 26	98	Dec. 6	91¾	Jan. 7	101½	Sept. 30
684,000	Lombard Elec 1st 7s with warr 1952	J D	90¼	94½	86	Sale	71⅜	81	70	Dec. 26	87	Dec. 5	70	Dec. 26	99½	Mar. 28
764,000	Without warrants	J D	90	94½	84	Sale	70½	76¾	71½	Dec. 15	85	Dec. 4	71½	Dec. 15	99	Apr. 1
901,000	Lorillard (P) Co 7s 1944	A O	104¾	105⅞	105⅝	109⅞	102	104½	102	Dec. 26	105½	Dec. 3	101	Nov. 18	111½	Sept. 3
993,000	5s 1951	F A	78⅞	Sale	78	81½	81½	Sale	78	Dec. 5	81⅜	Dec. 31	77½	Oct. 28	91¼	Sept. 19
2,531,000	Debenture gold 5½s 1937	J J	84	Sale	87½	88½	87	Sale	85	Dec. 19	88⅛	Dec. 2	84	Jan. 2	97½	Sept. 2
1,099,000	Louisv Gas & El 1st & ref 5s 1952	M N	100⅛	101½	104⅛	105	103½	Sale	101½	Dec. 12	104	Dec. 29	100	Jan. 27	106½	Nov. 3
557,000	Lower Austrian Hydro-Elec 6½s 1944	F A	84	84¼	72½	74¾	82	Sale	72½	Dec. 17	85⅞	Dec. 31	72¼	Nov. 17	91	Mar. 24
696,000	McCrory Stores deb gold 5½s 1941	J D	96½	96⅝	95½	Sale	93⅞	Sale	93¾	Dec. 31	95½	Dec. 1	93¾	Dec. 31	100½	Mar. 25
3,118,000	Mc Cesson & Robbins deb 5½s 1950	M N	-----	-----	81½	Sale	78⅞	Sale	76	Dec. 17	84	Dec. 5	76	Dec. 17	93	July 21
1,063,000	Manati Sugar 1st s f 7½s 1942	A O	70¼	74½	28	32	c26	Sale	23½	Dec. 30	30	Dec. 3	23½	Dec. 30	86	Feb. 14
2,484,000	Manhattan Ry (N Y) con g 4s 1990	A O	54	Sale	54½	Sale	55¼	Sale	50½	Dec. 13	58	Dec. 29	44	June 19	60	Feb. 8
68,000	2d 4s 2013	J D	46½	50	42¼	53	42½	53⅜	42¼	Dec. 17	47	Dec. 19	42	Dec. 12	54	Mar. 21
122,000	Manila El Ry & Lt 1st 5s 1953	M S	91	95	98	100	97	98	98	Dec. 8	98	Dec. 8	90	July 14	99¾	Oct. 29
192,000	Mfr tr ctfs, Namm & Son 6s 1943	J D	97½	98	95	96½	92¼	94¾	92	Dec. 27	95	Dec. 3	92	Dec. 22	100	May 20
145,000	Marion Steam Shovel s f g 6s 1947	A O	76	89	51	60	48	Sale	46	Dec. 30	51	Dec. 2	46	Dec. 30	88¾	Apr. 7
1,417,000	Market Street Ry 1st 7s Apr 1940	Q J	92½	Sale	93¼	Sale	93	Sale	89½	Dec. 20	93⅞	Dec. 2	88	Oct. 29	97¾	Apr. 1
33,000	Mead Corp 6s with warrants 1945	M N	-----	-----	-----	-----	88½	Sale	87	Dec. 30	87	Dec. 30	87	Dec. 30	87	Dec. 30
393,000	Meridional El 1st 7s 1957	A O	97	100	-----	95	-----	85	-----	-----	-----	-----	87½	Nov. 28	102	Mar. 22
354,000	Metropolitan Edison 1st&ref 5sC 1953	J J	101¼	Sale	104¼	104⅝	103½	Sale	103	Dec. 19	104¼	Dec. 3	101	Jan. 28	105½	Sept. 11
1,121,000	1st g 4½s series D 1968	M S	-----	-----	99⅝	Sale	101	Sale	98	Dec. 15	101	Dec. 31	97¾	May 26	c102¾	Oct. 15
17,000	Met Water, Sewer & Drain 5½s 1950	A O	-----	-----	-----	-----	70	72½	70	Dec. 19	75	Dec. 19	70	Dec. 19	75	Dec. 19
532,000	Met West Side Elev (Chicago) 4s 1938	F A	68	72	-----	77	74	Sale	73	Dec. 8	74	Dec. 10	66½	Jan. 29	83½	Aug. 6
20,000	Miag Mill Mach 1st s f g 7s 1956	J D	-----	88	-----	93	-----	77½	-----	-----	-----	-----	78	Nov. 21	97	Apr. 17
191,000	Without warrants	J D	-----	86	60	Sale	58	Sale	57	Dec. 18	60	Dec. 1	52	Dec. 18	90	Mar. 21
3,099,000	Midvale St & Ord conv s f 5s 1936	M S	101	Sale	100¾	Sale	101⅛	Sale	99¾	Dec. 17	101¼	Dec. 31	99¾	Jan. 17	103	Sept. 25
356,000	Milw El Ry & Lt ref & ext 4½s 1931	J J	99¼	Sale	100¼	Sale	-----	100	99¾	Dec. 17	101½	Dec. 5	97½	Jan. 27	101¼	Dec. 5
148,000	General & refunding 5s 1951	J D	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	99⅞	Feb. 17	105¾	Oct. 11
2,359,000	1st & ref 5s ser B 1961	J D	98¾	Sale	101⅜	Sale	101⅛	Sale	99¾	Dec. 31	102½	Dec. 2	96¾	Jan. 24	104	Sept. 17
1,257,000	Montana Power 1st & ref 5s A 1943	J J	101⅝	Sale	103¾	104¼	103	Sale	101	Dec. 29	104¼	Dec. 5	100	Jan. 31	104⅞	Sept. 27
1,117,000	Deb gold 5s series A 1962	J D	100½	Sale	94¾	101	100	Sale	95	Dec. 15	100¼	Dec. 31	95	Dec. 15	104¾	Sept. 30

c Cash sale.

Sales for 12 Mos. 1930.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1930. Bid.	Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Ask	Dec. 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Highest. Sale Prices.
$												
723,000	Montecatini Min & Agr s f deb g 7s tr rcts with deb stk pur warr	J J 1937	101¼	103	96¾	Sale	90	Sale	89 Dec. 22	97¾ Dec. 2	89 Dec. 22	108½ Apr. 2
1,635,000	Without warrants	J J	96¼	Sale	96¾	Sale	90¼	Sale	87¾ Dec. 30	97⅜ Dec. 3	87¾ Dec. 30	102 Apr. 7
565,000	Mont Tram 1st & ref A 5s	J J 1941	95½	Sale	98½	98¾	98⅜	99	98⅜ Dec. 20	99 Dec. 6	95 Jan. 23	101 Aug. 15
56,000	General & refunding 5s A	A O 1955	92	93	91¾	92¾	90¼	92¼	92 Dec. 17	92 Dec. 17	91¼ Feb. 20	96⅜ Sept. 27
6,000	Gen & ref 5s series B	A O 1955	92	----	91¼	93	90	----	----	----	91⅞ Jan. 14	96¾ Sept. 26
60,000	Gen & ref s f 4½s ser C	A O 1955	----	----	84½	90⅞	82	88	84½ Dec. 10	84½ Dec. 10	84½ Feb. 15	99¼ July 18
45,000	Gen & ref s f 5s ser D	A O 1955	----	----	91¾	----	90¾	----	91¼ Dec. 10	91¼ Dec. 10	91¼ Dec. 10	95½ Sept. 5
789,000	Morris & Co 1st s f 4½s	J J 1939	82	Sale	80¼	Sale	79⅛	Sale	79½ Dec. 29	82 Dec. 8	79 Oct. 16	85½ Sept. 13
25,000	Mortgage-Bond Co 4s series 2	A O 1966	73½	80	73½	90	70	90	----	----	73 July 1	73¾ Jan. 7
167,000	10-20-year 5s series 3	J J 1932	96	96½	98¼	99	97	98¼	97¾ Dec. 2	98¼ Dec. 2	96½ Jan. 3	100 Sept. 2
497,000	Murray Body 1st 6½s	J D ----	----	90	98	98½	92½	94	92½ Dec. 26	98½ Dec. 3	89 Jan. 10	100 Apr. 24
83,000	Mutual Fuel Gas 1st gu 5s	M N 1947	103	104	105	106	104½	105⅞	104½ Dec. 27	104½ Dec. 27	99⅞ Jan. 28	106 Oct. 25
2,000	Mutual Union Tel 5s	M N 1941	98⅝	99½	103¼	----	103⅜	----	----	----	98⅝ Jan. 3	103¼ Nov. 12
744,000	Nassau Elec guar gold 4s	J 1951	50¾	Sale	52¼	54	48	Sale	44⅜ Dec. 17	52⅜ Dec. 3	44⅜ Dec. 17	59¾ Oct. 6
97,000	National Acme 1st mtge 6s	J D 1942	102	Sale	----	98½	----	94½	95 Dec. 18	95 Dec. 18	95 Dec. 18	102¾ Jan. 11
22,308,000	National Dairy Prod deb 5½s	F A 1948	98¼	Sale	99	Sale	99	Sale	94¾ Dec. 15	99¼ Dec. 1	94¾ Dec. 15	c101½ Apr. 7
909,000	Nat Radiator deb 6½s	F A 1947	24	Sale	14¾	Sale	17	Sale	14½ Dec. 16	c22 Dec. 31	14 Oct. 22	40 Jan. 11
254,000	Newberry (J J) Co 5½s	A O ----	----	----	88⅜	89⅜	101½	104	81 Dec. 30	88¾ Dec. 3	81 Dec. 30	99 July 25
117,000	Newark Con Gas 5s	J D 1948	101¾	102	104	106½	80¾	88¼	102 Dec. 12	105½ Dec. 9	102 Mar. 14	107⅛ Sept. 12
498,000	New England T & T 30-yr 5s A	J D 1952	105	107	107⅛	108	108⅛	Sale	106½ Dec. 18	108⅛ Dec. 3	103½ Feb. 24	110 Oct. 7
1,225,000	1st g 4½s series B	M N 1961	98½	Sale	103¼	104	103¾	Sale	100¾ Dec. 15	104¼ Dec. 30	98⅛ Jan. 2	105¼ Oct. 31
1,313,000	New Orleans P S 1st & ref 5s A	A O 1952	84	Sale	88½	Sale	84½	Sale	81 Dec. 19	88¼ Dec. 1	81 Dec. 19	95⅜ Oct. 3
1,156,000	1st & ref 5s B	J D 1955	85	Sale	88	Sale	89¾	84¼	85 Dec. 24	89½ Dec. 5	83 Jan. 16	95 Sept. 17
340,000	N Y Dock 50-year gold 4s	F A 1951	80	82½	83	Sale	82½	85	81 Dec. 22	83 Dec. 1	80¼ Feb. 17	85¾ May 14
780,000	Serial 5s g notes	A O 1938	71¼	Sale	82	Sale	80	Sale	74½ Dec. 27	83 Dec. 3	70 Jan. 6	86 Mar. 22
1,268,000	N Y Edison 1st & ref 6½s	A O 1941	112½	Sale	113½	114½	113¾	Sale	113 Dec. 16	114¾ Dec. 27	111¼ Jan. 3	115 Oct. 29
777,000	1st lien & ref 5s B	A O 1944	103½	Sale	105	Sale	105¾	Sale	104¾ Dec. 16	106 Dec. 2	102¾ Feb. 13	106 July 28
434,000	N Y Gas El Lt Ht & Pow 5s	J D 1948	105	107	107⅛	108½	107½	Sale	104⅛ Dec. 12	108½ Dec. 10	104½ Dec. 12	c110½ Aug. 22
723,000	Purchase money coll tr g 4s	F A 1949	92⅛	93¾	96¼	97	98	Sale	96 Dec. 23	98 Dec. 31	92¼ Feb. 3	98¾ Oct. 1
28,000	N Y L E & W Coal & RR 5½s	M N 1942	----	102	100¾	102	----	102	----	----	99 Feb. 6	102 Sept. 9
10,000	Dock & impt ext 5s	J J 1943	92¼	----	99⅞	----	102	----	96 Dec. 17	99⅞ Dec. 6	96 Dec. 17	99 July 22
3,000	New York Rys 1st & ref 4s	J J 1942	40	54	40	54	40	54	----	----	43¼ Mar. 28	43¼ Mar. 28
5,000	Certificates of deposit	J J 1942	40	----	40	----	40	----	40 Dec. 2	40 Dec. 2	40 Dec. 2	43¾ Sept. 2
3,000	Adjustment income 5s	A O Jan 1942	----	10	----	5	1	4⅞	----	----	2½ Nov. 29	4¾ Sept. 8
1,769,000	Certificates of deposit	A O Jan 1942	----	----	----	----	----	----	----	----	----	----
233,000	N Y Rys Corp inc 6s	A pr Jan 1965	5	Sale	4½	Sale	2½	3	2 Dec. 29	5¼ Dec. 3	2 Oct. 21	9 Jan. 23
135,000	Prior lien 5 s series A	J J 1965	63¼	65	53	55	45	Sale	45 Dec. 30	54 Dec. 8	45 Dec. 30	72¼ Mar. 22
787,000	N Y & Rich Gas 1st 6s A	M N 1952	104¼	Sale	106⅜	----	----	106½	103½ Dec. 16	106 Dec. 20	103¼ Dec. 16	108¾ Sept. 4
37,000	N Y State Rys 1st cons 4½s	M N 1962	20	Sale	8	Sale	5	Sale	3 Dec. 30	8¼ Dec. 4	3 Dec. 30	c25 Feb. 17
69,000	Registered	---- ----	----	----	----	----	----	----	5 Dec. 9	7½ Dec. 2	5 Dec. 9	17 Jan. 2
146,000	Certificates of deposit	---- ----	----	----	7½	8¾	6⅛	8¾	5 Dec. 29	6½ Dec. 30	5 Dec. 29	20 Jan. 27
	1st con 6½s series B	M N 1962	18¼	24½	8	10	4	Sale	3 Dec. 30	8½ Dec. 9	3 Dec. 30	c24¼ Feb. 5
655,000	New York Steam 1st 6s	M N 1947	105	106	108¼	Sale	107¼	Sale	106¼ Dec. 22	109 Dec. 2	105½ Jan. 6	109 Dec. 2
285,000	1st mortgage 5s	M N 1951	----	----	101	Sale	101½	Sale	99½ Dec. 23	101¾ Dec. 2	99½ Dec. 23	104 Oct. 2
2,058,000	N Y Tel 1st & gen s f 4½s	M N 1939	99	Sale	101½	102	102	Sale	101 Dec. 10	102½ Dec. 16	98⅜ Feb. 7	103⅛ Sept. 17
985,000	30 year debenture 6s	F A 1949	110¼	Sale	111	Sale	111½	Sale	110¾ Dec. 22	112½ Dec. 29	110½ May 5	112 Apr. 8
2,898,000	20-year refunding 6s gold	A O 1941	106¼	Sale	106¾	Sale	106⅞	Sale	105¾ Dec. 17	107 Dec. 1	105¾ Dec. 17	108½ Feb. 3
756,000	N Y Trap Rock 1st s f g 6s	J D 1946	94	Sale	98	Sale	95	Sale	94 Dec. 20	100 Dec. 6	94 Jan. 2	104 Oct. 16
586,000	Niagara Falls Power 1st 5s	J J 1932	100⅞	----	101¾	103	c102	Sale	101 Dec. 15	102¾ Dec. 5	100¼ Jan. 25	104½ Sept. 3
767,000	Refunding & gen 6s	A O Jan 1932	101¼	102	102	Sale	102	102½	101⅜ Dec. 10	103 Dec. 6	100½ Feb. 10	104½ Oct. 3
544,000	Niag Lock & Ont Pow 1st 5s	A O 1955	101⅞	Sale	103½	Sale	103¼	104½	101 Dec. 16	103½ Dec. 1	101 Dec. 16	105⅛ Oct. 24
1,649,000	Niagara Share deb 5½s	M N ----	----	----	92½	Sale	93½	Sale	87 Dec. 17	94 Dec. 3	87 Dec. 17	104 Aug. 29
2,115,000	Nordeutsche Lloyd (Bremen)— 20-year s f 6s	M N 1947	87½	88½	83½	Sale	c81½	Sale	81½ Dec. 29	85 Dec. 6	81½ Dec. 29	93½ June 11
878,000	No Amer Cement deb 6½s A	M S 1940	52	Sale	54½	55	44	Sale	44 Dec. 31	55 Dec. 5	44 Dec. 31	76 Apr. 11
2,481,000	North Am Edison deb 5s ser A	M S 1957	99½	Sale	101¼	Sale	100¼	Sale	99 Dec. 20	101¾ Dec. 8	99 Dec. 20	104½ Sept. 16
3,123,000	Deb 5½s ser B Aug 15	F A 1963	101¼	Sale	103⅜	Sale	101½	Sale	99½ Dec. 11	103⅜ Dec. 1	99½ Dec. 11	104½ Sept. 19
5,357,000	Deb 5s series C Nov 15	M N 1969	----	----	98	Sale	98	Sale	94½ Dec. 10	98½ Dec. 2	94½ Dec. 10	102½ Oct. 7
1,251,000	Nor Ohio Trac & Lt gen & ref 6s	M S 1947	99	----	104⅛	104½	100⅛	102½	100 Dec. 29	104¾ Dec. 5	98 Mar. 4	108 Sept. 17
1,349,000	North States Power 5s A	A O 1941	100½	Sale	103½	Sale	103¼	Sale	101¼ Dec. 12	103½ Dec. 1	99¾ Feb. 17	104¼ July 21
680,000	1st & ref 6s series B	A O 1941	100⅜	Sale	105½	Sale	105½	Sale	105 Dec. 3	106¼ Dec. 9	102⅜ Apr. 9	c110½ Apr. 2
71,000	Northwest Teleg 1st 4½s	J J 1934	95¼	97	100⅜	----	100⅛	----	100⅛ Dec. 30	100¾ Dec. 15	98 Feb. 19	100¼ Sept. 8
4,563,000	Norwegian Hydro-El Nit 5½s	M N 1957	88⅝	Sale	97¼	Sale	97⅝	Sale	96¼ Dec. 18	98 Dec. 31	88⅜ Jan. 2	98½ Nov. 18
310,000	Ohio Pub Service 1st & ref 7½s	A O 1946	110½	Sale	110¾	111¾	110¼	112	110 Dec. 17	111 Dec. 6	110 Jan. 18	112½ Mar. 21
240,000	1st & ref 7s series B	F A 1947	110½	Sale	111	Sale	110¼	113	111 Dec. 1	111¼ Dec. 3	110 Jan. 22	115 Sept. 11
666,000	Ohio River Edison 1st 6s	J J 1948	105¼	Sale	107¾	108	107⅛	108	107½ Dec. 11	107¾ Dec. 4	105 Jan. 2	c109 Apr. 17
421,000	Old Ben Coal 1st g 6s	F A 1944	72¼	Sale	51⅝	Sale	50	Sale	48¼ Dec. 20	51⅝ Dec. 1	48¼ Dec. 20	80⅜ Mar. 11
334,000	Ontario Power N F 1st 5s	F A 1943	100½	101	102½	103	103¼	Sale	100¾ Dec. 15	103¼ Dec. 29	99¼ Feb. 21	105 Oct. 22
107,000	Ontario Transmission 1st 5s	M N 1945	100⅝	----	----	102	98⅝	101⅞	----	----	98 Mar. 3	103¾ Oct. 1
2,621,000	Oriental Development 6s	M S 1953	95	Sale	97½	Sale	94½	Sale	92 Dec. 16	97¼ Dec. 1	92 Dec. 16	100 Mar. 20
4,529,000	Extl deb 5½s int ctfs	M N 1958	86¾	Sale	89½	Sale	88¼	Sale	86 Dec. 17	90 Dec. 1	85½ Dec. 15	93¼ Mar. 26
2,438,000	Oslo Gas & Elec extl s f g 5s	M S 1963	91½	Sale	96½	Sale	95¼	Sale	95 Dec. 17	97½ Dec. 2	90 Jan. 4	98½ Sept. 18
1,307,000	Otis Steel sec g 6s series A	M S 1941	101½	Sale	100	Sale	95	97	94 Dec. 13	100 Dec. 1	94 Dec. 13	104 Apr. 16
1,745,000	Pacific G & E gen & ref 5s	J J 1942	100⅛	Sale	103¼	Sale	102¾	Sale	101½ Dec. 19	103½ Dec. 1	100⅜ Feb. 28	104⅞ Nov. 28
717,000	Pacific Tel & Tel 1st 5s	J J 1937	101⅝	104¼	103¾	104	104½	Sale	101⅝ Dec. 15	104½ Dec. 30	100 Feb. 26	106 Oct. 10
710,000	30-year 5s series A	M N 1952	103¼	Sale	106	107	105	106	101⅜ Dec. 15	106⅞ Dec. 5	101⅜ Dec. 15	107½ Aug. 23
1,784,000	Pan-Am Pet & T conv s f 6s	M N 1934	103	Sale	102	102¼	101½	Sale	101½ Dec. 15	104 Dec. 2	101¼ July 7	107¾ May 13
830,000	Pan-Am Petr (Col) 1st g 6s	J D 1940	90	Sale	75	Sale	72½	74	70 Dec. 17	79½ Dec. 5	70 Dec. 17	98½ May 14
888,000	Paramount B'way 1st 5½s	J J 1951	101	102	101	101¼	100½	102¼	100⅜ Dec. 23	101¾ Dec. 8	99 Jan. 31	103¼ Oct. 11
3,029,000	Paramount-Famous-Lasky 6s	J D 1947	98	Sale	95¾	Sale	92½	95	89 Dec. 17	96½ Dec. 1	89 Dec. 17	103¼ Mar. 20
2,961,000	Paramount Publix Corp 5½s	F A ----	----	----	83¼	Sale	84¼	Sale	76⅛ Dec. 15	85 Dec. 5	76⅛ Dec. 15	94⅞ Aug. 5
457,000	Park Lexington leasehold 6½s	J J 1953	72	85	68⅛	70	60	Sale	60 Dec. 30	72 Dec. 11	60 Dec. 30	86⅛ Apr. 16
1,585,000	Parmelee Trans deb 6s	J J 1944	76	80	43¼	Sale	36	Sale	35 Dec. 16	44 Dec. 1	35 Dec. 16	91¾ Mar. 18
41,000	Paterson & Passaic G & E 5s	M S 1949	100½	101	104⅜	----	101	----	103 Dec. 29	104⅜ Dec. 8	101 Jan. 6	107 Sept. 29
3,162,000	Pathe Exch deb 7s with warr	M N 1937	36	Sale	50	Sale	50½	Sale	48 Dec. 13	67 Dec. 4	36 Jan. 3	80 May 7
1,210,000	Penn Dixie Cement 1st 6s A	M S 1941	73½	Sale	74	Sale	c66¾	Sale	65 Dec. 26	75 Dec. 2	55½ July 11	85 May 5
107,000	Peoples Gas & Coke 1st 6s	A O 1943	111½	114	111	Sale	112½	115	110½ Dec. 18	115 Dec. 5	110½ Dec. 18	115¼ Sept. 5
584,000	Refunding gold 5s	M S 1947	103	Sale	104½	Sale	105⅛	Sale	103 Dec. 11	105¼ Dec. 27	101 Jan. 24	c105½ Apr. 2
15,000	Registered	M S ----	----	----	102	103	101	----	101 Dec. 8	102 Dec. 5	100⅞ Mar. 17	103 Oct. 7
6,152,000	Phila Company secured gold 5s	J D 1967	98	Sale	100½	Sale	99¼	Sale	95½ Dec. 17	101 Dec. 3	95½ Dec. 17	103¼ Oct. 1
1,229,000	Phila Elec Co 1st 4½s	M N 1967	97	Sale	101¼	102	102⅛	Sale	99⅞ Dec. 18	c103½ Dec. 22	97 Jan. 2	103¾ Oct. 1
986,000	Phila & Read C & I ref 5s	J J 1973	83¾	Sale	82	85¼	81¼	84	75½ Dec. 12	82 Dec. 3	75½ Dec. 12	88⅝ Sept. 16
17,512,000	Conv deb 6s w i	M S 1949	94¼	Sale	81⅞	Sale	73	Sale	68 Dec. 17	81⅞ Dec. 1	68 Dec. 17	110 May 23
6,825,000	Phillips Petroleum deb 5½s	J D 1939	92	Sale	89¼	Sale	89	Sale	82¼ Dec. 15	90 Dec. 5	82¼ Dec. 15	97½ Sept. 22
116,000	Pierce Oil Corp s f 8s	D 1931	103	106	103	106	103½	108½	103 Dec. 3	105 Dec. 11	103 Dec. 3	107 Mar. 21
362,000	Pillsbury Flour Mills 20-yr 6s	A O 1943	105	Sale	105	106	104⅞	Sale	104½ Dec. 10	105 Dec. 5	102½ Mar. 27	106¼ Oct. 7
377,000	Pirelli Co (Italy) conv 7s	M N 1952	107½	Sale	82	99	93¾	95	93¾ Dec. 29	99¼ Dec. 2	93¾ Dec. 29	113¾ Jan. 30
232,000	Pocahontas Con Coll 1st s f 5s	J J 1957	94½	94⅝	90	92	----	91	----	----	93 Sept. 5	95 July 14
90,000	Port Arthur Canal & Dock 6s	J J 1953	103½	103⅞	----	104	100	102	98 Dec. 16	99 Dec. 18	98 Dec. 16	106 Sept. 12
20,000	1st mtge 6s series B	F A 1953	102	----	101½	----	----	102	101½ Dec. 15	101½ Dec. 15	101½ Dec. 15	105 June 19
258,000	Portland Gen Elec 1st 5s	J J 1935	101	103	101¾	102	101½	102	101½ Dec. 19	102 Dec. 9	98¼ Mar. 1	103½ Sept. 27
533,000	Portland Ry L & P conv 5s	F A 1942	98	Sale	105⅛	Sale	105	----	105 Dec. 2	105½ Dec. 1	96 Jan. 2	105½ Sept. 4
1,098,000	1st & ref 7½s series A	M N 1942	104⅛	105	108	Sale	----	107	107¼ Dec. 19	108 Dec. 1	104½ May 20	109½ Sept. 18
648,000	Porto Rican Am Tobac conv 6s	J J 1942	91	Sale	65½	----	60	Sale	60 Dec. 26	70 Dec. 2	60 Dec. 26	98 Mar. 19
4,563,000	Postal Teleg & Cable coll 5s	J J 1953	94¼	Sale	63	Sale	c53¼	Sale	50 Dec. 29	67 Dec. 9	50 Dec. 29	96½ Mar. 20
1,048,000	Pressed Steel Car 10-year 5s	J J 1933	82	Sale	81	85	75	78	74 Dec. 29	81 Dec. 2	74 Dec. 29	94 Mar. 10
242,000	Pub Serv Corp N J deb 4½s	F A 1948	186	Sale	----	----	----	----	----	----	181 Jan. 18	194 Jan. 28
576,000	Public Serv E & G 1st & ref 5s	J D 1965	102½	104	105¼	106	104¾	Sale	104½ Dec. 16	105¾ Dec. 2	102½ Jan. 13	106 Dec. 22
1,688,000	1st & ref 4½s	J D 1967	98¼	Sale	100	102	102⅜	Sale	100⅛ Dec. 11	102¾ Dec. 29	95½ Jan. 29	c103¾ Nov. 12
6,958,000	1st & ref 4½s	F A 1970	----	----	101	101½	102¼	Sale	100¾ Dec. 17	102¼ Dec. 26	95½ Jan. 22	103¼ Oct. 1
391,000	Punta Alegre Sugar 1st conv 7s	J J 1937	55¼	60	10	22	8	22	8⅛ Dec. 29	11 Dec. 6	8⅛ Dec. 29	55 Jan. 4
516,000	Certificates of deposit	---- ----	----	----	10	----	4½	Sale	3⅜ Dec. 30	10¾ Dec. 5	3⅜ Dec. 30	55 Feb. 17
2,841,000	Pure Oil Co s f g 5½% notes	F A 1937	100	Sale	96⅛	Sale	90	Sale	85¼ Dec. 30	96¼ Dec. 1	85¼ Dec. 30	100½ Jan. 10
1,858,000	Sinking fund gold 5½s	M S 1940	----	----	93⅜	94	----	89	86½ Dec. 29	93⅜ Dec. 5	86½ Dec. 29	100 July 7
1,746,000	Purity Bakeries Corp s f g 5s	J J 1948	96	Sale	92	94	90¾	Sale	85½ Dec. 16	93½ Dec. 2	85½ Dec. 16	97¾ Oct. 7
1,110,000	Remington Arms 1st s f 6s	M N 1937	94¼	Sale	96⅜	97½	----	93	94¼ Dec. 19	96¾ Dec. 2	93¼ Jan. 29	100 Nov. 8
4,730,000	Rem Rand 5½s A with warr	M N 1947	92½	Sale	91	Sale	83	Sale	83 Dec. 19	92 Dec. 2	82¼ Dec. 30	101 Mar. 21
660,000	Republic Iron & Steel s f 5s	A O 1940	102½	Sale	97½	Sale	94½	95½	93⅜ Dec. 16	97½ Dec. 1	93⅜ Dec. 16	103¼ Apr. 22
677,000	Ref & gen 5½s A	J J 1953	100½	Sale	----	89¾	86	Sale	79⅜ Dec. 6	86 Dec. 31	79⅜ Dec. 6	104⅞ Feb. 10
521,000	Revere Cop & Br 6s July	1948 M S	----	----	100	Sale	100	101	100 Dec. 1	100 Dec. 1	98 Nov. 26	105¼ May 21
758,000	Rheinelbe Union 7s with warr	J J 1946	100	Sale	85½	Sale	c82½	Sale	76 Dec. 17	90 Dec. 3	76 Dec. 17	107½ Mar. 29
1,523,000	Without stock purch warr	J J 1946	93	Sale	88	Sale	80¾	Sale	76 Dec. 17	90 Dec. 2	76 Dec. 17	99 Apr. 5
552,000	Rhine-Main-Danube deb 7s ser A	1950 M S	99	100	92	97	91½	Sale	87 Dec. 18	93½ Dec. 2	87 Dec. 18	103¼ June 13
931,000	Rhine-West Elec Power 7s	1950 M N	100¼	Sale	95½	97¾	88⅛	91½	81 Dec. 22	96 Dec. 8	81 Dec. 22	104 Apr. 14
1,793,000	Direct mortgage gold 6s	1952 M N	86½	Sale	79½	Sale	79½	Sale	74 Dec. 30	83½ Dec. 3	74 Dec. 30	95⅛ Mar. 18
2,681,000	Cons mtge 6s ctfs w i	1953 F A	85¾	87¾	79¾	Sale	78	Sale	73½ Dec. 27	82 Dec. 5	73½ Dec. 27	94½ Mar 15
364,000	Without warrants	---- ----	82	85	78½	80	----	83	81 Dec. 12	88¾ Dec. 3	79 Sept. 30	94 Mar. 20
3,837,000	Cons mtge 6s with warrants	1955 A O	----	----	80¼	Sale	80	Sale	70 Dec. 17	81 Dec. 2	70 Dec. 17	93¾ Mar 24
891,000	Rhine-Ruhr Water Service 6s	1953 J J	----	----	63	65	61	Sale	56¼ Dec. 19	68¾ Dec. 8	56¼ Dec. 19	89 Apr. 10
2,787,000	Richfield Oil of Calif 6s	1944 M N	95¾	Sale	70	Sale	56	Sale	51 Dec. 17	75 Dec. 4	51 Dec. 17	98¼ Mar. 20
248,000	Rima Steel 1st 7s	1955 F A	90	Sale	78	85⅜	85	87	79 Dec. 7	83 Dec. 22	79 Nov. 25	97¼ Mar. 14

c Cash sale

Sales for 12 Mos. 1930.	BONDS N. Y. STOCK EXCHANGE.	Interest period	Price Jan. 2 1930. Bid.	Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Ask.	Dec. 31. Bid.	Ask.	Lowest. Sale Prices.		Highest. Sale Prices.		RANGE FOR YEAR 1930. Lowest. Sale Prices.		Highest. Sale Price.	
$																
665,000	Rochester Gas & El 7s ser B	1946 M S	107½	108	106¼	107	105½	107½	105	Dec. 30	107	Dec. 19	105	Dec. 30	110½	Oct. 15
154,000	Gen mtge 5½s series C	1948 M S	104	105	106	107	105½	----	105½	Dec. 8	105½	Dec. 8	104½	June 28	108	Mar. 31
29,000	Gen Mtge 4½s series D	1977 M S	95	----	101½	----	97½	99½	----		----		97	Feb. 14	101¾	Nov. 3
3,000	Roch & Pitts C & I pur money 5s	1946 M N	----	99	85	90	----	90	85	Dec. 12	85	Dec. 12	85	May 14	85	May 14
7,818,000	Royal Dutch deb 4s with warr	1945 A O	----	----	88½	Sale	86½	Sale	86¼	Dec. 19	88½	Dec. 1	86¼	Dec. 19	92	Aug. 20
157,000	St Joseph Ry L H & P 1st 5s	1937 M N	94	----	99½	Sale	97¼	Sale	97¼	Dec. 31	99¼	Dec. 4	94	Jan. 13	99¾	Nov. 29
170,000	St L Rky M & Pac 5s stmpd	1955 J J	50	64	----	50	47	55	45	Dec. 24	50	Dec. 9	45	Dec. 24	64	Apr. 17
176,000	St Paul City Ry Cable 5s	1937 J J	----	84½	87	92	87	Sale	87	Dec. 6	88¾	Dec. 24	80	Apr. 9	c92	July 16
40,000	Guaranteed 5s	1937 J J	----	----	88½	89½	92	Sale	88¾	Dec. 22	92	Dec. 31	86	Sept. 9	92	Dec. 31
523,000	San Antonio Public Serv 5s	1952 J J	105½	107	107¾	107¾	104¼	Sale	104	Dec. 29	107¾	Dec. 2	102	Jan. 17	109½	Sept. 26
1,947,000	Saxon Pub Works (Germany) 7s	1945 F A	94	Sale	78½	Sale	75¾	Sale	73¼	Dec. 26	80	Dec. 3	73¼	Dec. 26	100¾	Mar. 20
1,991,000	Guar sec guar serial gold 6½s	1951 M N	86	Sale	74½	Sale	74½	Sale	66¾	Dec. 17	75	Dec. 5	66¾	Dec. 17	c99	Mar. 21
288,000	Schulco Co guar 6½s	1946 J J	50	58	66	69½	----	65	65	Dec. 9	67½	Dec. 5	45	Jan. 15	80	Sept. 13
1,318,000	Guar sinking fund 6½s B	1946 A O	50	60	85	Sale	80	94½	85	Dec. 1	95	Dec. 15	45	Jan. 7	95	Oct. 17
559,000	Sharon Steel Hoop s f 5½s	1948 F A	94	95	----	93	----	89⅞	90	Dec. 5	92½	Dec. 2	85	Nov. 11	100	Mar. 25
3,587,000	Shell Pipe Line s f deb 5s	1952 M N	93¾	Sale	86	Sale	87	Sale	80¾	Dec. 11	89	Dec. 3	80¾	Dec. 11	99½	June 26
4,486,000	Shell Union Oil s f deb 5s	1947 M N	95¾	Sale	84	Sale	77½	Sale	71	Dec. 13	84	Dec. 1	71	Dec. 31	99¼	Apr. 21
8,837,000	Deb 5s with warrants	1949 A O	----	----	84½	Sale	78½	Sale	72¾	Dec. 12	84¾	Dec. 1	72¾	Dec. 12	102¼	Mar. 20
769,000	Shinyetsu El Pow 1st 6½s	1952 J D	86¼	88½	74	Sale	74¾	78	74	Dec. 1	85¼	Dec. 5	68	Oct. 22	94	Mar. 26
1,068,000	Shubert Theatre deb 6s	1942 J D	47	Sale	29	Sale	17	Sale	17	Dec. 31	32	Dec. 3	16½	Nov. 7	69½	Apr. 25
442,000	Siemens & Halske sec s f g 7s	1935 J J	101¼	Sale	----	99½	97	98½	97½	Dec. 19	99½	Dec. 6	97	Dec. 19	104	Mar. 20
2,305,000	Debenture s f 6½s	1951 M S	101¾	Sale	94	Sale	89	Sale	87	Dec. 18	94	Dec. 1	87	Dec. 18	108	Apr. 11
636,000	Sierra & San Fran Power 1st 5s	1949 F A	99	99¼	101	103⅜	100½	102	100	Dec. 18	102	Dec. 20	96⅜	Mar. 3	103½	Nov. 19
213,000	Silesia-Elec Corp gold 6½s	1946 F A	80	82	68	Sale	64	70	62	Dec. 17	68	Dec. 1	62	Dec. 17	90¾	Mar. 29
1,091,000	Silesian-Am Corp coll tr g 7s	1941 F A	92¾	Sale	81¾	Sale	65¼	Sale	65¼	Dec. 31	81¾	Dec. 1	65¼	Dec. 31	c97	May 19
4,125,000	Sinclair Cons Oil 1st lien 7s	1937 M S	101	Sale	100½	Sale	97⅞	Sale	91	Dec. 22	101⅜	Dec. 2	91	Dec. 22	105	Sept. 8
2,943,000	1st lien coll 6½s B	1938 J D	99¾	Sale	99¼	Sale	97	Sale	90½	Dec. 19	99¾	Dec. 3	90½	Dec. 19	104¼	July 25
7,004,000	Sinclair Crude Oil 5½s series A	1938 J J	97	Sale	101⅝	Sale	100	Sale	99¾	Dec. 13	101¾	Dec. 3	94⅛	Feb. 8	102¾	Aug. 2
2,818,000	Sinclair Pipe Line 20-year 5s	1942 A O	95	Sale	100	Sale	98	Sale	97½	Dec. 30	100¼	Dec. 4	94½	Jan. 4	102¾	Sept. 22
2,378,000	Skelly Oil deb s f 5½s	1939 M S	92	93	80	Sale	80½	81	75	Dec. 17	82¼	Dec. 5	75	Dec. 17	97	Apr. 25
514,000	Smith (A O) Corp 1st 6½s	1933 M N	101½	102	102½	103	102¾	103	101¾	Dec. 18	103¾	Dec. 19	101½	Jan. 15	c108	Oct. 7
1,073,000	Solvay Am Inv sec g 5s A	1942 M S	93	94	98	98⅞	96	97	96	Dec. 30	98½	Dec. 3	93¾	Jan. 6	100¼	Oct. 14
------	So Porto Rico Sugar s f 7s	1941 J D	100	105½	----	----	----	----	----		----		103	Apr. 7	107	Jan. 15
2,230,000	South Bell T & T 1st s f 5s	1941 J J	101⅝	Sale	104⅜	105¼	104⅜	105¼	103½	Dec. 16	105	Dec. 6	101⅝	Jan. 2	105⅝	July 31
1,725,000	Southw Bell Telep 1st & ref 5s	1954 F A	103⅜	104	105¾	Sale	104¼	Sale	104¼	Dec. 16	106	Dec. 1	102	Jan. 21	106½	Aug. 19
758,000	Southern Colorado Power 1st g 6s '47	J J	102¼	Sale	102½	105	102	Sale	99	Dec. 17	103	Dec. 4	99	Dec. 17	c107	Sept. 16
5,623,000	Stand Oil (N J) deb g 5s...Dec 15 1946	F A	102	Sale	104¼	Sale	104⅝	Sale	102½	Dec. 13	104½	Dec. 22	100⅜	Jan. 21	104¾	Aug. 11
4,107,000	Stand Oil (N Y) deb 4½s	1951 J D	96¼	Sale	99⅝	Sale	99	Sale	96½	Dec. 16	97⅞	Dec. 1	95	Jan. 21	100¾	Nov. 12
799,000	Stevens Hotel 1st 6s series A	1945 J J	88½	Sale	69½	Sale	c61¾	Sale	61	Dec. 31	69½	Dec. 1	61	Dec. 31	90	Feb. 8
272,000	Sugar Estates Oriente 7s	1942 M S	48	49¼	26	Sale	17	Sale	12	Dec. 31	26	Dec. 1	12	Dec. 31	48	Jan. 3
77,000	Syracuse Lighting Co 1st g 5s	1951 J D	103¼	----	107⅝	----	107½	----	107½	Dec. 9	107⅝	Dec. 5	103½	Jan. 22	107¾	Oct. 6
74,000	Tenn Coal Iron & RR gen s	1951 J J	102¼	----	101⅞	----	102⅜	104	101¾	Dec. 13	101¾	Dec. 14	101	Nov. 22	105	Oct. 11
	Tenn Copper & Chem—															
930,000	Conv deb 6s series B	1944 M S	98½	Sale	96¼	97½	89¾	94	89½	Dec. 30	97	Dec. 3	89½	Dec. 30	102½	July 23
1,903,000	Tenn Elec Power 1st & ref 6s	1947 J D	106	Sale	105¾	Sale	104½	Sale	103⅜	Dec. 26	106¼	Dec. 15	103⅜	Dec. 26	108	Mar. 13
27,707,000	Texas Corp conv deb 5s	1944 A O	101⅝	Sale	100	Sale	100¼	Sale	96¾	Dec. 11	100½	Dec. 26	96⅛	Dec. 11	106	Mar. 21
2,407,000	Third Ave 1st ref 4s	1960 J J	48¾	Sale	47	Sale	46	Sale	42½	Dec. 17	48	Dec. 2	42⅛	Dec. 17	55½	Sept. 25
5,164,000	Adjustment Income 5s	Jan 1960 A O	24½	29	28¾	Sale	28	Sale	24	Dec. 17	29¼	Dec. 2	22	June 22	35¾	Sept. 25
259,000	Third Ave RR 1st gold 5s	1937 J J	92¼	93½	96½	96¾	93	95	91	Dec. 22	96½	Dec. 2	92	Jan. 17	100	June 23
1,348,000	Toho Elec Power (Ltd) 7s ser A	1955 ----	98¾	99½	91	95½	91½	93¼	92½	Dec. 16	94½	Dec. 9	92¼	Dec. 16	100⅞	May 6
2,762,000	6% gold notes	1932 J J	97	Sale	98	98½	96⅝	Sale	95½	Dec. 17	98¼	Dec. 2	95½	Dec. 17	100½	June 4
	Tokyo Electric Light (Ltd)															
6,909,000	1st M 6s § Series ...June 15 1953	J D	88	Sale	87¾	Sale	83½	Sale	81	Dec. 17	87¼	Dec. 2	81	Dec. 17	92½	Mar. 19
5,726,000	Transcont Oil 6½s with warr	1938 J J	99½	Sale	110¼	Sale	109⅝	109⅞	109⅝	Dec. 30	110¼	Dec. 1	96	Mar. 11	110⅞	Nov. 28
592,000	Without warrants	J J	87½	Sale	100¾	Sale	----	100½	100	Dec. 12	100¾	Dec. 1	87½	Jan. 2	101½	July 8
26,000	Trenton Gas & Elec 1st 5s	1949 M S	101½	----	104	105	100¾	----	----		----		102	Apr. 5	104¾	Nov. 25
343,000	Truax-Traer Coal conv 6½s	1943 M N	70	78	73	80	72	75	72	Dec. 26	74½	Dec. 30	72	Dec. 26	94½	May 17
1,529,000	Trumbull Steel 1st s f 6s	1940 M N	102¼	103½	97¼	Sale	88¾	Sale	88	Dec. 17	97½	Dec. 1	88	Dec. 17	104⅞	May 26
55,000	Twenty-third St Ry Imp & ref 5s	1942 J J	40	Sale	----	30	----	23½	26	Dec. 29	26	Dec. 29	23	June 25	49⅝	Jan. 6
433,000	Tyrol Hydro-Elec Power 7½s	1955 ----	92	94	93	Sale	92½	98¼	92	Dec. 5	95	Dec. 17	92	Dec. 5	102	Sept. 22
613,000	Guar sec s f 7s	1953 F A	86	Sale	86¾	Sale	87	Sale	82½	Dec. 29	90½	Dec. 12	82⅝	Dec. 29	95	May 27
1,522,000	Ujigawa Elec Power 7s	1945 M S	98	Sale	98¾	Sale	98¾	Sale	97⅝	Dec. 19	99	Dec. 6	97	Oct. 14	101½	July 23
361,000	Union El L & P 1st g 5s	1932 M S	100¼	----	102¼	----	101¾	Sale	100	Dec. 27	102½	Dec. 5	100	Jan. 3	103	Oct. 28
510,000	Refunding 5s	1933 M N	99⅞	100¼	101	Sale	101¼	101½	100⅝	Dec. 11	101½	Dec. 13	100	Jan. 3	103	Nov. 7
499,000	1st gold 5½s series A	1954 J J	101	103	103	103¼	101⅞	Sale	100½	Dec. 16	103½	Dec. 5	100½	Dec. 16	105	July 29
88,000	Union Elev Ry Chic 1st 5s	1945 A O	----	77½	----	76¼	----	73	68	Dec. 17	70	Dec. 18	68	Dec. 17	83½	July 19
37,000	Union Oil Cal 1st 5s	1931 J J	99¼	----	----	----	----	----	----		----		99½	Jan. 23	101¾	Apr. 10
276,000	30-yr 6s series A ...May 1942	F A	107	Sale	106½	107	105	105½	106¼	Dec. 9	106½	Dec. 9	105¼	Nov. 14	110	Aug. 20
955,000	First lien s f 5s ser C ...Feb 1 1951	A O	98½	98¾	100¾	Sale	99½	Sale	99½	Dec. 26	100¾	Dec. 1	96¾	Nov. 14	103	Oct. 31
1,016,000	Deb 5s with warrant ...Apr 1945	J J	----	----	95¼	Sale	92	Sale	90¾	Dec. 24	99	Dec. 11	90¾	Dec. 24	101¾	Sept. 15
581,000	United Biscuit (Amer) deb 6s	1942 M N	99	Sale	101¼	102¼	101	102	100	Dec. 17	102½	Dec. 5	99	Jan. 2	103¾	Sept. 11
4,622,000	United Drug Trust receipts 5s	1953 M S	94½	Sale	95¾	Sale	95¾	Sale	90½	Dec. 17	97½	Dec. 2	90½	Dec. 17	101	Oct. 1
526,000	United Rys St L 1st g 4s	1934 J J	74	Sale	64¾	65	62	Sale	60	Dec. 30	64¾	Dec. 3	60	Dec. 30	74	Jan. 2
271,000	United Steamship 15-yr 6s	1932 M N	97½	Sale	101¾	Sale	101⅜	----	101⅜	Dec. 1	101¾	Dec. 1	96½	Apr. 7	101¾	Oct. 14
3,041,000	United Steel Wks g 6½s ser A	1951 J D	85¼	86¼	76¾	Sale	c74	Sale	71¼	Dec. 18	78½	Dec. 2	68½	Oct. 10	92	Mar. 25
1,296,000	Series C	1951 J D	85¾	Sale	76¾	Sale	74¼	Sale	68¼	Dec. 22	78¼	Dec. 2	68¾	Dec. 22	92	Mar. 26
1,265,000	Sinking fund deb 6½s ser A	1947 J J	----	----	74½	Sale	70¼	Sale	66¾	Dec. 19	76¾	Dec. 2	66⅞	Dec. 19	91½	June 12
775,000	United Stl Wks(Burbach) s f g 7s	1951 A O	85¼	Sale	105½	106½	105	110	105	Dec. 17	105½	Dec. 2	102	Jan. 24	107½	July 16
5,006,000	U S Rubber 1st & ref 5s series A	1947 J J	82½	Sale	72	Sale	70½	Sale	69	Dec. 17	72¾	Dec. 2	68	Oct. 8	88¼	Mar. 25
137,000	Universal Pipe & Rad deb 6s	1936 J D	61	Sale	61	63	----	60	60	Dec. 2	61	Dec. 2	60	June 17	63	Apr. 24
643,000	Unterelbe Power & Ltg 6s	1953 A O	84¼	Sale	75	Sale	69¾	Sale	67	Dec. 31	75	Dec. 1	67	Dec. 31	91	Mar. 18
1,894,000	Utah Light & Trac 1st & ref 5s	1944 A O	93¾	Sale	95	95¼	94¼	Sale	91¼	Dec. 9	95	Dec. 3	91¼	Dec. 9	99¾	Sept. 30
2,305,000	Utah Power & Light 1st 5s	1944 F A	99	Sale	99½	100¼	99⅜	Sale	97⅜	Dec. 12	101	Dec. 5	97⅜	Dec. 12	102⅞	Oct. 8
9,000	Utica Elec Lt & Pr 1st s f g 5s	1950 J J	102	102¾	----	107	----	106½	----		----		99	Jan. 2	107½	Oct. 17
155,000	Utica G & El ref & ext 5s	1950 J J	102¼	103½	108¾	109½	110	Sale	107	Dec. 18	110	Dec. 31	102¼	Jan. 2	110	Dec. 31
2,150,000	Utilities Pow & Ltg deb g 5½s	'47 J D	86½	87½	79	80¾	72½	Sale	71	Dec. 16	80	Dec. 2	71	Dec. 16	95	Mar. 21
3,182,000	Debenture gold 5s	1959 F A	----	----	70	Sale	66	Sale	62	Dec. 19	70½	Dec. 8	62	Dec. 19	92	Apr. 14
955,000	Vertientes Sugar 1st s f 7s	1942 J D	61	62	40¼	Sale	45	Sale	39	Dec. 17	45	Dec. 31	34	Aug. 19	62	Mar. 6
58,000	Victor Fuel 1st s f 5s	1952 J J	21	45	----	24	15	24	----		----		20	Nov. 12	30	June 9
186,000	Va Iron Coal & Coke 1st g 5s	1949 M S	69¼	70	80	89¾	70	75	80	Dec. 16	80	Dec. 16	70	Jan. 3	80	Sept. 27
996,000	Virginia Ry & Pow 1st 5s	1934 J J	100½	Sale	102	Sale	101¼	Sale	101½	Dec. 11	102¼	Dec. 6	99¾	Mar. 3	103	Oct. 4
415,000	Walworth Co 6½s ser A (with war) '35	A O	87	Sale	85	90	70	85	70	Dec. 31	102¾	Dec. 5	70	Dec. 31	109½	Apr. 4
153,000	Without warrants	----	85	87	----	90	----	90	----		----		85	Nov. 15	96¼	June 18
547,000	1st s f 6s series A	1945 A O	85	87½	78	Sale	78	Sale	61¾	Dec. 18	79	Dec. 30	61¾	Dec. 18	93¼	Mar. 27
22,267,000	Warner Bros Pictures conv deb 6s	1939 M S	----	----	66¼	Sale	68	Sale	60	Dec. 13	72½	Dec. 3	60	Dec. 13	113	Mar. 22
956,000	Warner Co 1st 6s with warrants	1944 A O	----	----	97	97½	----	96	95	Dec. 20	97½	Dec. 2	95	Jan. 24	100¼	Apr. 30
184,000	Without warrants	A O	----	----	96	----	----	----	96	Dec. 29	96½	Dec. 27	89	Feb. 11	99½	Sept. 27
407,000	Warner Sugar Ref 1st 7s	1941 J D	102½	Sale	103¼	103½	100¼	102	98	Dec. 19	103¼	Dec. 2	98	Dec. 19	107	Jan. 6
141,000	Warner Sugar Corp 1st 7s	1939 J J	50	52	12	29½	13	Sale	10¼	Dec. 30	15¾	Dec. 19	10¼	Dec. 30	56¼	Jan. 4
151,000	Stamped	----	51½	Sale	10	25	10¼	15	10	Dec. 23	10¼	Dec. 26	10	Dec. 23	51½	Jan. 2
1,034,000	Warner-Quinlan deb 6s	1939 M S	87	Sale	54½	Sale	c46¼	Sale	45	Dec. 31	54½	Dec. 1	45	Dec. 31	95	Apr. 14
296,000	Wash Wat Pow 1st 30-yr 5s	1939 J J	101¾	105½	101½	103½	102	Sale	101¾	Dec. 31	104	Dec. 4	100¾	Jan. 21	106	June 16
187,000	Westchester Light gold 5s	1950 J D	103½	105	107½	109½	105¼	Sale	103¾	Dec. 22	107	Dec. 5	103¾	Apr. 3	c109	Sept. 19
421,000	West Penn Pow 1st 5s series A	1946 M S	102	Sale	105	Sale	103⅜	104½	102¾	Dec. 20	105¼	Dec. 1	101¾	Jan. 13	106¾	Nov. 21
384,000	1st 5s series E	1963 M S	103	105	106	Sale	104¾	----	102	Dec. 16	106¼	Dec. 3	102	Feb. 13	106⅞	Sept. 26
340,000	1st g 5½s series F	1953 A O	104½	Sale	105¼	Sale	105	----	105	Dec. 10	105½	Dec. 1	101	Apr. 1	106¾	Oct. 3
765,000	1st secured 5s series G	1956 J D	102¾	Sale	104¼	106	104¼	105	103	Dec. 16	105½	Dec. 9	101¾	Feb. 3	106¾	Sept. 30
1,894,000	Western Electric deb 5s	1944 A O	102¼	Sale	104¾	Sale	105¼	Sale	103¾	Dec. 12	105½	Dec. 31	101¾	Feb. 5	105½	Dec. 31
583,000	Western Union coll tr cur 5s	1938 J J	100⅞	102½	102¾	103¾	103	Sale	102	Dec. 17	103	Dec. 31	100½	Feb. 11	105¼	Sept. 9
765,000	Fund & real est 4½s gold	1950 M N	97½	Sale	100	Sale	101	101½	99¾	Dec. 3	102	Dec. 29	93	Feb. 13	103½	Nov. 5
1,039,000	15-year 6½s gold	1936 F A	108¾	Sale	108¼	109	108	108¾	105¾	Dec. 18	109	Dec. 5	105¾	Dec. 18	110¼	Sept. 27
1,764,000	5s	1951 J D	102	Sale	101¾	Sale	102	Sale	100	Dec. 11	103¼	Dec. 19	100	Dec. 11	105½	Sept. 22
2,591,000	Gold 5s	1960 M S	----	----	102	Sale	103	Sale	100	Dec. 9	103½	Dec. 31	100	Dec. 9	107	Sept. 24
2,767,000	Westphalia Un El Pow 6s	1953 J J	76¼	Sale	71	Sale	65¼	Sale	62	Dec. 17	71½	Dec. 5	62	Dec. 17	91	Mar. 19
1,482,000	Wheeling Steel Corp 1st 5½s	1948 J J	101⅛	Sale	102¼	Sale	100	Sale	96	Dec. 18	102¼	Dec. 1	96	Dec. 18	104¾	Oct. 10
3,127,000	1st and ref 4½s series B	1953 A O	97½	Sale	88⅝	89¾	87⅝	88⅛	86	Dec. 16	89½	Dec. 2	85⅝	Dec. 17	93½	Sept. 29
1,385,000	White Eagle Oil 5½s 1937 with war	M S	102½	Sale	102¼	Sale	101¾	102	100	Dec. 17	102¼	Dec. 1	100	Dec. 17	108¾	Apr. 25
44,000	White Sewing Machine deb 6s	1936 J J	81	99	35	41	20	29	29	Dec. 24	39	Dec. 19	29	Dec. 24	90	Jan. 15
393,000	Without warrants	----	----	79	33	35	26¼	32	27	Dec. 29	33	Dec. 2	27	Dec. 29	86	Apr. 15
436,000	Partic s f deb 6s	1940 M N	74	75	31	Sale	21	Sale	21	Dec. 31	31	Dec. 1	21	Dec. 31	80¼	Apr. 29
137,000	Wickwire-Spencer Steel 1st 7s	1935 J J	26½	30	10	10½	8	10	8	Dec. 15	10	Dec. 19	8	Dec. 15	40	Mar. 20
179,000	Ctfs dep Chase Nat Bank	----	25	Sale	10	15	6	18	7¼	Dec. 23	7¼	Dec. 23	7¼	Dec. 23	39¾	Feb. 18
495,000	Wickwire Spen Steel Co 7s...Jan 1935	M N	25	26½	11	Sale	6½	10	5	Dec. 16	11	Dec. 1	5	Dec. 16	41	Mar. 21
814,000	Ctfs dep Chase Nat Bank	----	26	Sale	10	12	7	Sale	6½	Dec. 17	10¼	Dec. 10	6½	Dec. 17	39¾	Mar. 21
659,000	Willys-Overland 1st s f g 6s	1933 M S	99	100	97	Sale	94	96	91	Dec. 19	98½	Dec. 3	91	Dec. 19	c105	Sept. 12
1,832,000	Wilson & Co 1st s f 6s	1941 A O	100½	Sale	97¼	Sale	98¼	99	96¼	Dec. 11	99¼	Dec. 23	96¼	Dec. 11	102⅞	Apr. 10
539,000	Winchester Repeat Arms 7½s	1941 A O	102	Sale	100	Sale	----	53	100	Dec. 1	100	Dec. 1	100	Jan. 22	104	June 16
4,795,000	Young w Sheet & Tu 1st 5s A	1978 J J	101	Sale	101¾	Sale	101	Sale	99¾	Dec. 12	102½	Dec. 26	99½	Dec. 17	104¾	Sept. 4

c Cash sale.

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF STOCK PRICES DURING DECEMBER 1930.

Stock Sales.	1930.	1929.	Bond Sales.	1930.	1929.
December ..... Shares	58,764,397	83,861,660	December	$263,444,400	$275,545,000
Jan. 1 to Dec. 31	810,038,161	1,124,991,490	Jan. 1 to Dec. 31	2,763,567,550	2,982,299,200

In accordance with a rule of the Stock Exchange, effective Oct. 3, 1915, all stocks are now quoted dollars per share. Prices are on basis of 100-share lots, except in the case of stocks which sell only in a small way. Option sales are disregarded.

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1930.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest Sale Prices.	Highest Sale Prices.
Shares.	Shares.												
101,604	567,254	Atchison Top & S Fe	100	224¼	Sale	187¾	Sale	178½	Sale	168 Dec. 17	191½ Dec. 1	168 Dec. 17	242½ Mar. 29
6,600	60,700	Preferred	100	103	Sale	106½	Sale	102	Sale	100 Dec. 18	106½ Dec. 1	100 Dec. 18	108¾ Sept. 29
15,580	63,130	Atlan Coast Line RR	100	169	172	124	Sale	100¼	Sale	95¼ Dec. 30	125¼ Dec. 2	95¼ Dec. 30	175½ Mar. 18
182,589	904,054	Baltimore & Ohio	100	117	Sale	72¼	Sale	69¼	Sale	55⅝ Dec. 16	76 Dec. 2	55⅛ Dec. 16	122⅝ Mar. 31
2,900	36,400	Preferred	100	79¾	80	77¾	78½	72⅝	72¼	70¼ Dec. 19	77¼ Dec. 8	70¼ Dec. 19	84⅝ July 25
4,900	159,125	Bangor & Aroostook	50	64½	Sale	57	60	51	57½	50⅛ Dec. 29	57⅝ Dec. 9	50⅛ Dec. 29	84½ Mar. 29
340	2,700	Preferred	100	110¾	110½	110	112	107½	108	106½ Dec. 16	110¼ Dec. 6	106½ Dec. 16	116½ June 4
10	630	Beech Creek RR	50			40¼		41		40 Dec. 15	40 Dec. 15	35 Feb. 3	41½ Sept. 16
78,240	692,440	Bkln-Manhat tr ctfs	*	63	Sale	65	Sale	61¼	Sale	55¼ Dec. 23	66¾ Dec. 2	55⅛ Dec. 23	78¾ Mar. 18
4,200	46,600	Trusts ctfs pref	*	80	86	87½	89½	84¼	89	83 Dec. 17	88 Dec. 16	83 Dec. 17	98¾ Sept. 25
2,700	80,100	Brooklyn & Queens Transit	*	10	10½	9¼	Sale	8	10	6¼ Dec. 11	10 Dec. 2	6⅛ Dec. 11	15⅞ May 22
1,250	23,250	Preferred	*	51⅞	55¾	56½	64½	51⅞	56⅞	53 Dec. 26	56¼ Dec. 3	53 May 3	66½ May 29
2,200	13,100	Boston & Maine	100	100	Sale	54	64	67	Sale	44 Dec. 16	67 Dec. 31	44 Dec. 16	112 Feb. 8
186,800	939,700	Canadian Pacific new w i	25			43	Sale	39¼	Sale	35¼ Dec. 17	43⅜ Dec. 2	35¼ Dec. 17	52¼ May 14
70	1,030	Canada Southern	100	55	60	57	60	52	60	56 Dec. 16	58 Dec. 20	56 Mar. 5	65 Sept. 18
350	1,590	Carolina Clinch & O com	100	85½	96	85½	92	85	Sale	78½ Dec. 22	89 Dec. 9	78½ Dec. 22	96 Sept. 18
90	2,170	Stamped	100	95¼		98	103	100	Sale	92 Dec. 17	100 Dec. 31	92 Dec. 17	105 Oct. 7
2,400	11,550	Central RR of N J	100	260	282	205½	225	194½	225	189¾ Dec. 16	210 Dec. 4	189¾ Dec. 16	315 Feb. 8
158,470	659,070	Chesapeake & Ohio new	25			43	Sale	40⅛	Sale	32⅜ Dec. 17	43⅞ Dec. 1	32⅜ Dec. 17	51⅜ Sept. 9
13,800	172,100	Chicago & Alton	100	4⅝	Sale	1⅛	1¾	1	Sale	⅞ Dec. 10	1⅝ Dec. 2	⅝ Dec. 10	10 Apr. 2
11,900	190,300	Preferred	100	5⅝	6	1⅞	1½	⅝	Sale	¾ Dec. 23	1⅜ Dec. 4	¾ Dec. 23	10⅝ Apr. 11
-----	7,100	Chic & East Ill RR	100	16	20	-----	18	-----	18	-----	-----	14¼ Jan. 7	28 Mar. 20
-----	49,100	Preferred	100	36	Sale	-----	30	-----	25	-----	-----	29 Sept. 25	52⅞ Mar. 26
90	806	C C C & St Louis pref	100	98	120	105	110	98	110	103 Dec. 13	103¼ Dec. 13	98 Jan. 21	109½ Oct. 28
26,900	498,800	Chicago Great Western	100	14½	Sale	7¾	Sale	6¼	Sale	4¾ Dec. 15	7⅝ Dec. 1	4¾ Dec. 15	17¾ Mar. 31
35,900	523,700	Preferred	100	38	Sale	24½	Sale	18¾	Sale	12 Dec. 15	26⅜ Dec. 2	12 Dec. 15	52⅜ May 16
-----	360	Chic Indianap & Louisv pf	100	63¾		62½		-----		-----	-----	65¾ Apr. 23	71 Sept. 24
107,800	605,300	Chic Mil St Paul & Pacific		25½	Sale	7¼	Sale	5½	Sale	4¼ Dec. 17	7⅝ Dec. 1	4¼ Dec. 17	26¾ Feb. 7
141,650	1,027,150	Preferred		44¾	Sale	12¾	Sale	9¾	Sale	7¾ Dec. 17	12⅝ Dec. 1	7¾ Dec. 17	46¼ Feb. 10
61,342	391,542	Chicago & North West	100	85	Sale	40½	Sale	34½	Sale	28⅛ Dec. 29	42⅛ Dec. 2	28⅛ Dec. 29	89⅞ Feb. 8
1,300	8,500	Preferred	100	138¼	140	112	120	90	103	101 Dec. 30	112 Dec. 4	101 Dec. 30	140¾ June 3
36,750	245,250	Chic Rock Isl & Pac	100	115	Sale	59½	Sale	48¾	Sale	45¼ Dec. 17	61¾ Dec. 1	45¼ Dec. 17	125⅛ Feb. 14
2,800	20,900	7% prefferred	100	107	Sale	99	Sale	93	95	92 Dec. 17	99½ Dec. 1	92 Dec. 17	110⅝ Mar. 20
1,450	28,950	6% preferred	100	99¾	100¼	89	Sale	82	87	81 Dec. 15	89½ Dec. 2	81 Dec. 15	104⅛ Mar. 21
350	1,710	Cleveland & Pittsburgh	50	74	82	77	82	77	82	77 Dec. 17	80 Dec. 10	70⅛ Oct. 18	80 Sept. 15
-----	120	Special	50	42		43⅞		43		-----	-----	43 Apr. 24	45 Aug. 25
2,700	17,300	Colorado & Southern	100	81⅛	89	43¼	50	40½	Sale	40⅛ Dec. 31	43¼ Dec. 8	40⅛ Dec. 31	95 Feb. 13
100	4,430	1st preferred	100	70	Sale	60¼	70	50¼	70	65⅜ Dec. 30	65⅜ Dec. 30	65⅜ Dec. 30	80 June 19
-----	1,300	2d preferred	100	-----	68	-----	66	-----	67	-----	-----	60 July 11	75 Apr. 23
13,600	79,150	Consolid RR of Cuba pref	100	49	Sale	37½	Sale	34	Sale	30 Dec. 30	37½ Dec. 1	30 Dec. 30	62 Apr. 10
510	2,540	Cuba RR pref	100	65	70	-----	40	-----	37	33 Dec. 23	39 Dec. 15	33 Dec. 23	70 Mar. 25
16,950	139,450	Delaware & Hudson	100	162	Sale	142	150	136½	Sale	130¼ Dec. 29	142¾ Dec. 2	130¼ Dec. 29	181 Feb. 8
42,350	277,250	Del Lack & Western	50	142½	Sale	87	Sale	82½	Sale	69½ Dec. 15	87 Dec. 1	69½ Dec. 15	153 Feb. 8
3,800	58,500	Denver Rio Gr & Wes pref	100	60	Sale	36	Sale	27½	Sale	25⅛ Dec. 18	36 Dec. 1	25⅛ Dec. 18	80 Mar. 28
100	400	Detroit & Mackinac pref	100	60	72	12	Sale	20	-----	12 Dec. 1	12 Dec. 1	12 Dec. 1	60 Jan. 15
100	3,500	Duluth South Sh & Atl	100	1¼	Sale	¼	1	¾	1	¾ Dec. 18	⅜ Dec. 18	⅜ Dec. 18	3 Jan. 14
200	1,500	Duluth S S & Atl Pfd	100	2¼	3½	¾	1½	¾	¾	¾ Dec. 5	1¼ Dec. 3	¾ Aug. 26	3 Feb. 15
113,800	1,152,400	Erie	100	58	Sale	29⅝	Sale	28	Sale	22½ Dec. 8	30⅞ Dec. 2	22½ Dec. 8	63¾ Feb. 14
15,800	92,600	First preferred	100	61¾	62¼	41½	42⅞	37¾	Sale	27 Dec. 16	42⅞ Dec. 2	27 Dec. 16	67⅛ Feb. 19
3,800	27,900	Second preferred	100	58	Sale	38½	42¼	34	40	26 Dec. 17	38½ Dec. 4	26 Dec. 17	62½ Feb. 19
-----	240	Erie & Pittsburgh	50	61½	63½	60¾		60¾		-----	-----	63½ Jan. 17	65⅝ May 16
65,900	318,100	Great Northern pref	100	97½	Sale	63¼	Sale	58⅝	Sale	51 Dec. 16	64¼ Dec. 5	51 Dec. 16	102 Mar. 29
-----	60	Green Bay & Western	100	-----		60		40		-----	-----	80¼ Oct. 1	80¼ Oct. 1
2,000	171,200	Gulf Mobile & Northern	100	38½	Sale	16½	20	19	Sale	13⅜ Dec. 10	19⅞ Dec. 19	10¼ Nov. 11	46½ Feb. 17
3,400	47,900	Preferred	100	94	100	76	80	62	70	60¾ Dec. 16	78 Dec. 2	55⅜ Nov. 11	98¼ Mar. 10
1,500	4,340	Havana Elec. Ry	*	8	Sale	1¾	2	¾	•2	1⅝ Dec. 2	2 Dec. 2	1 Nov. 12	8½ Jan. 17
20	1,090	Preferred	100	72	Sale	-----	34	20	25	16 Dec. 11	30 Dec. 18	16 Dec. 11	72 Jan. 2
9,900	209,200	Hudson & Manhattan	100	46½	Sale	41	Sale	37¾	Sale	34⅛ Dec. 17	41½ Dec. 5	34⅛ Dec. 17	58⅛ Mar. 25
400	7,700	Preferred	100	75	80	75	80	72	80	74 Dec. 16	75 Dec. 4	74 Dec. 16	83 June 7
45,642	213,042	Illinois Central	100	129½	Sale	79	Sale	70½	Sale	65¾ Dec. 22	81 Dec. 1	65¾ Dec. 22	136¼ Apr. 22
300	4,000	6% pref series A	100	125	140	111¾	116	107	112	110¾ Dec. 11	111¾ Dec. 6	110¼ Dec. 11	136¾ Apr. 22
120	1,350	Leased line stock	100	73	75½	79	81	71¼	78	70½ Dec. 15	79 Dec. 10	70½ Dec. 15	83½ Sept. 16
724	5,409	RR sec stock ctfs	1000	70	Sale	58	60	60	Sale	58 Dec. 19	65 Dec. 3	58 Dec. 19	77 May 13
24,300	629,900	Interboro Rapid Transit	100	27	29	27	29	26½	Sale	21¼ Dec. 13	30¼ Dec. 2	20⅜ Jan. 3	39¼ Mar. 18
300	10,300	Certificates of deposit	100	22	Sale	27	29	26	29	21¼ Dec. 13	25⅞ Dec. 17	21¼ Dec. 13	35¾ Sept. 26
6,210	18,060	Int Rys of Cent Amer	100	-----		11⅛	Sale	9	Sale	9 Dec. 31	15 Dec. 12	9 Nov. 13	32½ Jan. 16
-----	3,900	Certificates	*	26½	30	9	29¾	5½	8¾	-----	-----	9 Nov. 15	29 Feb. 21
655	5,965	Preferred	100	61¾	Sale	45	Sale	47	Sale	45 Dec. 1	49½ Dec. 2	36 Nov. 13	73¼ May 7
-----	1,100	Iowa Central	100	1½	2½	½	¾	½	¾	-----	-----	⅜ Oct. 30	1½ Apr. 26
3,500	77,600	Kansas City Southern	100	82	Sale	41½	45	34½	Sale	34 Dec. 30	43 Dec. 3	34 Dec. 30	85¾ Mar. 29
3,600	27,230	Preferred	100	67	68	61	65½	52	53	53 Dec. 19	61 Dec. 2	53 Dec. 19	70 Apr. 16
24,200	124,800	Lehigh Valley	50	73½	Sale	51	55	53¾	Sale	46½ Dec. 13	55 Dec. 5	46 Nov. 12	84⅛ Mar. 31
10,800	78,600	Louisville & Nashville	100	127¾	134	102¼	Sale	88	Sale	84 Dec. 29	104½ Dec. 2	84 Dec. 29	138½ Apr. 4
710	5,495	Manhattan Ry guar	100	51	55	55	61	53¼	Sale	53¼ Dec. 30	63 Dec. 15	46¼ July 28	75 Sept. 25
70,600	411,800	Mod guar	100	31	Sale	36½	Sale	34½	35¼	30½ Dec. 13	38¼ Dec. 29	24 June 28	42½ Sept. 27
1,400	5,000	Market Street Ry	100	-----	1¼	1⅜	Sale	⅝	1½	¾ Dec. 29	1⅜ Dec. 1	⅝ June 26	3 Feb. 24
200	1,100	Preferred	100	6½	16½	9½	11	6½	10¾	10 Dec. 5	10 Dec. 5	9 Nov. 5	10¼ Mar. 27
1,863	16,163	Prior preferred	100	16	36½	19	Sale	13½	15	13 Dec. 17	19¼ Dec. 3	13 Dec. 17	25½ Feb. 13
100	2,500	econd preferred	1	4	4¾	2¾	8	2⅝	3¾	2⅝ Dec. 29	2⅝ Dec. 29	2⅛ Sept. 6	6 Feb. 5
1,500	48,000	Minneapolis & St Louis	100	1⅝	1⅞	1¼	½	¾	Sale	¼ Dec. 10	⅜ Dec. 9	⅛ Oct. 16	2⅛ Apr. 5
1,200	18,500	Minn St Paul & S S M	100	25	35	5	15	8⅝	Sale	8¼ Dec. 30	8⅝ Dec. 31	8¼ Dec. 30	35 Feb. 7
-----	4,910	Preferred	100	62	70	-----	35	-----	30	-----	-----	44¾ July 10	55¼ Mar. 21
1,200	5,520	Leased line	100	51¼	54	43¼	Sale	41	45	42 Dec. 23	46½ Dec. 8	41 Nov. 10	59½ Feb. 24
59,995	2,358,495	Mo Kan-Texas	no par	49¾	Sale	22	Sale	19⅝	Sale	14⅞ Dec. 17	23¼ Dec. 1	14⅞ Dec. 17	66⅝ Apr. 14
19,955	146,055	Preferred	100	103⅜	Sale	74½	Sale	70	Sale	60 Dec. 17	75½ Dec. 3	60 Dec. 17	108¾ Mar. 27
27,150	185,450	Missouri Pacific com	100	88⅛	Sale	29½	Sale	31⅜	Sale	20⅜ Dec. 17	31⅝ Dec. 30	20⅜ Dec. 17	98¼ Mar. 6
30,000	193,000	Preferred	100	135¾	Sale	100	Sale	87	Sale	79 Dec. 17	102 Dec. 1	79 Dec. 17	145½ Mar. 6
30	2,280	Morris & Essex	100	80	82	84	-----	78	-----	75 Dec. 17	76 Dec. 17	75 Dec. 17	87 Oct. 2
400	9,730	Nash Chatt & St Louis	100	180	190	88	Sale	40	79	70 Dec. 17	88 Dec. 1	70 Dec. 17	132 Mar. 25
7,900	46,400	Nat Rys of Mex 2nd pref	100	1¼	Sale	½	Sale	½	1½	¼ Dec. 18	½ Dec. 1	¼ Dec. 18	1½ July 29
100	2,000	1st preferred	100	3	3½	¾	1½	½	¾	1½ Dec. 16	1½ Dec. 16	1½ Dec. 16	3½ Feb. 20
260	1,225	New Orl Tex & Mexico	100	126	129	115	121	75	115	113 Dec. 16	115 Dec. 16	113 Dec. 10	129 Apr. 11
235,130	1,587,601	New York Central	100	171¾	Sale	129⅞	Sale	111½	Sale	105½ Dec. 17	132 Dec. 2	105⅛ Dec. 17	192¼ Feb. 14
12,700	81,200	N. Y. Chicago & St Louis	100	133½	Sale	83¾	Sale	73¼	Sale	73 Dec. 29	83¾ Dec. 1	73 Dec. 29	144 Feb. 10
2,300	31,100	Preferred	100	90	88	80	88	75½	80	75 Dec. 30	85¼ Dec. 11	75 Dec. 30	110¾ May 14
1,140	15,236	New York & Harlem	50	177	185	165	120	170	Sale	152 Dec. 23	178 Dec. 19	152 Dec. 23	324 Feb. 3
30	160	N Y Lackawanna & West	100	106¼	120	101	120	99	120	105 Dec. 3	105 Dec. 3	105 Dec. 3	111 Mar. 20
63,850	845,430	N Y N H & Hartford	100	112	Sale	85	Sale	75¼	Sale	67⅝ Dec. 17	87¼ Dec. 2	67⅝ Dec. 17	128½ Mar. 29
10,900	83,650	Preferred	100	123½	125¼	114¾	116	110	Sale	106⅜ Dec. 17	116 Dec. 3	106⅜ Dec. 17	135½ Mar. 21
9,300	132,400	N Y Ontario & Western	100	14	Sale	5½	7¼	5½	Sale	3¾ Dec. 17	5⅝ Dec. 6	3¾ Dec. 17	17¼ Mar. 31
3,200	36,300	N Y Rys pf	*	1½	2	2	Sale	1	1½	1 Dec. 16	2 Dec. 1	1 Oct. 11	4½ Jan. 16

c 60% stock dividend paid

AGGREGATE SALES. In December	12 Months 1930.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1930. Bid.	Ask	PRICES IN DECEMBER. Dec. 1. Bid.	Ask.	Dec. 31. Bid.	Ask.	Lowest. Sale	Prices.	Highest. Sale	Prices.	RANGE FOR YEAR 1930. Lowest. Sale	Prices.	Highest. Sale	Prices.
Shares.	Shares.																
320	4,700	New York State Rys	100	1⅜	Sale	⅞	1¼	¼	½	⅛	Dec. 19	½	Dec. 22	⅛	Aug. 27	2½	Feb. 6
1,190	5,890	Preferred	100	2½	Sale	1¼	1½	1	1½	⅛	Dec. 18	1¾	Dec. 4	⅛	Dec. 18	3¾	Feb. 7
8,200	60,800	Norfolk Southern	100	18	Sale	6	7¼	6	Sale	4⅛	Dec. 11	9¾	Dec. 22	4⅛	Dec. 11	33¼	Feb. 14
9,500	102,100	Norfolk & Western	100	226	232	207	Sale	197	Sale	181½	Dec. 17	208	Dec. 3	181½	Dec. 17	265	Feb. 18
470	5,870	Preferred	100	85½	Sale	89	Sale	90	96	89	Dec. 1	90¼	Dec. 16	83	Feb. 3	92¼	Oct. 14
100	1,250	Northern Central	50	83¼	----	87½	----	85½	95	87¼	Dec. 12	87¼	Dec. 12	85½	Jan. 23	91	Oct. 10
83,750	388,250	Northern Pacific	100	85½	Sale	55¼	Sale	47¾	Sale	42¾	Dec. 17	55½	Dec. 2	42¾	Dec. 17	97	Feb. 21
1,700	15,100	Pacific Coast	100	6	9	5½	6½	2	5½	3½	Dec. 26	6	Dec. 3	3¾	Dec. 26	19¾	Apr. 9
40	1,450	First preferred	100	20	Sale	11	12	7	11	6	Dec. 30	11	Dec. 3	6	Dec. 30	29½	Mar. 17
70	1,833	2d preferred	100	15¼	20	9	10	4¾	8	4	Dec. 24	9	Dec. 15	4	Dec. 24	19½	Mar. 17
258,800	2,216,400	Pennsylvania	50	74¼	Sale	59¼	Sale	56¼	Sale	53	Dec. 17	60¾	Dec. 2	53	Dec. 17	86¾	Mar. 31
1,600	7,000	Peoria & Eastern	100	13	20	5	10	5	10	4½	Dec. 30	6	Dec. 23	4½	Dec. 30	24½	Mar. 31
2,100	30,590	Pere Marquette	100	150	165	97	105	76½	Sale	76½	Dec. 31	100	Dec. 3	76½	Dec. 31	164½	Apr. 10
90	9,770	Prior preferred	100	97	Sale	----	93	76	91	90	Dec. 3	90½	Dec. 18	90	Dec. 3	101	May 17
------	3,480	Preferred	100	95	95¾	----	83	----	75	----	----	----	----	91½	Oct. 9	99	Apr. 15
------	80	Phila Rapid Transit pref.	50	----	----	23	40	20	40	----	----	----	----	29¼	Sept. 15	36½	Apr. 1
3,300	15,400	Pittsb & West Virginia	100	116	122	53½	63	52	Sale	48¾	Dec. 16	58	Dec. 10	48¾	Dec. 16	121¾	Feb. 11
30	40	Pitts Ft Worth & Chicago	100	----	----	140	----	138	----	144	Dec. 2	144	Dec. 2	140¼	Nov. 25	144	Dec. 2
30	1,530	Pitts Ft Wayne & Chic pf	100	147	151¾	150	158	140¼	----	140¾	Dec. 19	153¼	Dec. 3	140¼	Dec. 19	160½	Oct. 18
50	70	Pitts Youngs & Ash pf 7%	100	----	----	150½	----	----	----	150½	Dec. 17	150½	Dec. 17	146¼	July 18	150½	Dec. 17
13,100	182,500	Reading Company	50	123	Sale	92	93½	80	Sale	73	Dec. 17	93¾	Dec. 2	73	Dec. 17	141½	Feb. 6
400	35,400	First preferred	50	47	Sale	47	47½	46	47	46¼	Dec. 15	47	Dec. 4	44¼	Mar. 11	53	Feb. 21
3,600	32,700	Second preferred	50	46	51	46	47½	42½	47½	46	Dec. 13	47	Dec. 11	46	Dec. 13	57	Feb. 6
250	590	Rensselaer & Saratoga	100	136	140	----	143	137	Sale	130	Dec. 18	137	Dec. 30	130	Dec. 18	147¼	Sept. 23
1,700	5,600	Rutland RR. pref.	100	56½	62	32¼	35	23	Sale	22	Dec. 30	35	Dec. 5	22	Dec. 30	67¾	Mar. 5
45,575	395,375	St Louis-San Francisco	100	108¼	110	63	Sale	41	Sale	39¾	Dec. 29	63½	Dec. 1	39¾	Dec. 29	118¼	Mar. 27
12,980	114,380	Preferred 1st paid	100	92	Sale	75½	76	63½	69	62½	Dec. 17	77	Dec. 5	62½	Dec. 17	101	Apr. 2
9,800	105,700	St Louis Southwest	100	61	Sale	25½	28	18	23	17½	Dec. 30	28¼	Dec. 3	17½	Dec. 30	76¾	May 16
2,700	16,500	Preferred	100	87	88½	44	49	40	49	35	Dec. 16	45	Dec. 2	35	Dec. 16	94¾	July 24
113,090	567,690	Seaboard Air Line	100	10⅞	Sale	1	Sale	⅝	Sale	½	Dec. 15	1½	Dec. 1	½	Dec. 15	12¼	Feb. 10
21,900	62,800	Preferred	100	2	Sale	1½	2	1	Sale	½	Dec. 27	2¾	Dec. 3	½	Dec. 27	28	Feb. 7
88,538	397,738	Southern Pacific Co	100	123	Sale	100	Sale	93¾	Sale	88	Dec. 17	102¾	Dec. 3	88	Dec. 17	127	Feb. 10
79,500	750,411	Southern Railway	100	133⅞	Sale	63	Sale	50¾	Sale	46½	Dec. 29	65¼	Dec. 3	46½	Dec. 29	136¾	Jan. 13
4,600	49,710	Preferred	100	98	Sale	79	81½	----	85	76	Dec. 27	82½	Dec. 17	76	Dec. 27	101	Mar. 20
4,710	17,710	Mobile & Ohio certifs.	100	90	115	77	81	67	70	60	Dec. 16	78¾	Dec. 3	60	Dec. 16	135¾	Mar. 13
3,800	29,800	Texas & Pacific	100	117	119	108	140	88	Sale	85	Dec. 18	109	Dec. 2	85	Dec. 18	145	Apr. 24
7,200	93,100	Third Avenue	100	10	12	8¼	Sale	6	Sale	4	Dec. 23	8½	Dec. 3	4	Dec. 23	15½	Mar. 20
3,900	44,600	Twin City Rapid Transit	100	25	Sale	10	11	9	9¼	8½	Dec. 29	11½	Dec. 2	7½	Oct. 25	31½	Jan. 29
510	3,890	Preferred	100	----	79	50½	Sale	44¾	Sale	44¾	Dec. 31	52	Dec. 10	44¾	Dec. 31	79	Feb. 3
49,015	302,365	Union Pacific	100	219¾	Sale	186	Sale	180	Sale	166¼	Dec. 17	188¼	Dec. 1	166½	Dec. 17	242¾	Mar. 29
4,300	65,120	Preferred	100	82½	83½	86	87	85	Sale	83⅝	Dec. 22	86½	Dec. 30	82¼	Jan. 17	88⅝	Sept. 30
------	580	Vicksburg Shreve & Pac.	100	91	----	----	102	90	----	----	----	----	----	95	Jan. 3	101½	June 19
------	200	Preferred	100	91	----	----	102	----	106	----	----	----	----	98	Apr. 4	101½	June 19
19,600	277,500	Wabash	100	58½	Sale	17¾	Sale	16	Sale	11¼	Dec. 17	19	Dec. 2	11¼	Dec. 17	67⅝	Apr. 1
10,900	55,600	Preferred A	100	87	Sale	43⅝	Sale	41½	43	39	Dec. 16	44½	Dec. 2	39	Dec. 16	89¼	Apr. 8
------	4,300	Preferred B	100	72	80	35	45	35	50	----	----	----	----	36	Nov. 1	86	Jan. 20
65,300	1,299,200	Western Maryland	100	27⅛	Sale	14	Sale	13¾	Sale	10	Dec. 17	15¾	Dec. 2	10	Dec. 17	36	Mar. 29
4,700	25,600	Second preferred	100	25	28	15½	Sale	13½	15⅞	11¼	Dec. 16	15½	Dec. 1	11¼	Dec. 16	38	Mar. 28
5,700	59,400	Western Pacific	100	21¼	Sale	10¾	11¾	8½	9¾	7½	Dec. 29	10¾	Dec. 5	7½	Dec. 29	30¼	Mar. 29
9,900	82,600	Preferred	100	41¾	Sale	30	Sale	26¼	Sale	23	Dec. 29	30¼	Dec. 1	23	Dec. 29	53¼	Mar. 19
130	1,130	Wheeling & Lake Erie	100	110	120	93	100	90	99½	93	Dec. 17	94¾	Dec. 8	93	Dec. 17	110	Jan. 7
200	2,900	Preferred	100	110	150	95	100	93	Sale	93	Dec. 15	95	Dec. 15	93	Dec. 15	110¼	June 4
		INDUSTRIAL & MISCELL.															
12,200	184,900	Abitibi Power & P	*	33	35½	10	Sale	9¾	Sale	8	Dec. 27	10¼	Dec. 1	8	Dec. 27	42½	Apr. 9
4,500	34,650	Preferred	100	74	78	43	Sale	39	40¼	37½	Dec. 27	43	Dec. 1	36	Nov. 17	86½	Apr. 8
1,320	21,620	Abraham & Straus	*	46	Sale	30	39¾	25	Sale	21	Dec. 29	28	Dec. 19	21	Dec. 29	66	Apr. 21
100	2,900	Preferred	100	102	105	102¼	105½	----	102	102	Dec. 16	103	Dec. 13	102	Nov. 24	110¼	Aug. 25
152,840	1,758,634	Adams Express	*	25⅞	Sale	20¼	Sale	16½	Sale	14¼	Dec. 17	20¼	Dec. 1	14¼	Dec. 17	37¾	Mar. 31
520	7,550	Preferred	100	86½	Sale	87	88½	82⅝	Sale	80¾	Dec. 29	88	Dec. 3	80½	Dec. 29	94	Sept. 10
2,300	103,700	Adams Millis	*	23½	25	21⅝	25	23	Sale	21¾	Dec. 13	23½	Dec. 10	21	Oct. 20	32	Mar. 31
1,500	21,900	Addressograph Internat.	*	----	----	30	30¼	23	24½	24	Dec. 30	30¼	Dec. 3	24	Dec. 30	34¾	June 13
15,400	328,100	Advance Rumely	100	12¼	Sale	3¾	Sale	2¾	Sale	2⅛	Dec. 30	4	Dec. 2	2⅛	Dec. 30	23¼	Jan. 24
4,700	129,500	Preferred	100	21	23	13	Sale	11	Sale	10	Dec. 20	19	Dec. 2	10	Dec. 20	41¼	Jan. 29
166,800	2,115,800	Air Reduction Inc	*	126¼	Sale	103¼	Sale	97	Sale	87¼	Dec. 17	106¼	Dec. 2	87¼	Dec. 17	156¾	June 2
14,500	396,600	Air-Way Elec Appli Corp	---	12¼	Sale	10⅝	Sale	6¼	Sale	6¼	Dec. 29	10⅞	Dec. 1	6¼	Dec. 29	36	Mar. 24
24,520	224,020	Ajax Rubber Inc	*	1½	Sale	⅝	Sale	¾	Sale	⅛	Dec. 11	¾	Dec. 1	⅛	Dec. 11	2½	Jan. 19
12,900	167,300	Alabama Gt Southern	---	¾	Sale	¾	Sale	½	¾	½	Dec. 22	¾	Dec. 1	½	Dec. 22	1¾	Mar. 28
156,500	782,500	Alaska Juneau Gold Min	10	7¾	Sale	6½	Sale	7½	Sale	5⅝	Dec. 16	7¼	Dec. 23	4½	June 18	9¾	Jan. 7
3,900	47,900	A P W Paper Co	*	7½	9½	7½	Sale	6¾	Sale	6	Dec. 16	7¾	Dec. 6	6	Dec. 16	15½	Feb. 17
278,788	5,589,888	Allegheny Corp	*	24¾	Sale	10¼	Sale	7¾	Sale	5¾	Dec. 16	10½	Dec. 2	5¾	Dec. 16	35¼	Mar. 31
6,605	92,235	Preferred	100	96	97	60¾	Sale	40	Sale	36½	Dec. 30	60¾	Dec. 1	36½	Dec. 30	107½	Feb. 11
------	14,900	Preferrec ex-warrant	------	90½	96	----	60¾	38½	42	----	----	----	----	84¾	Oct. 7	96¼	Feb. 24
1,675	42,675	Preferred w i	------	----	----	----	60¾	40	Sale	37½	Dec. 30	45	Dec. 20	37½	Dec. 30	99¾	Mar. 11
1,350	12,150	Alleghany Steel	*	----	----	40	45	41	45	40	Dec. 15	41¾	Dec. 29	40	Nov. 26	72	Apr. 10
30	1,000	Alliance Realty	*	80	108	67	78	----	77⅞	60	Dec. 16	70	Dec. 3	60	Dec. 16	104	Apr. 28
154,775	893,475	Allied Chem & Dye	*	262	Sale	200½	Sale	175¾	Sale	170¼	Dec. 17	207½	Dec. 3	170¼	Dec. 17	343	Apr. 17
3,000	17,600	Preferred	100	121	Sale	123	Sale	120¾	Sale	120¾	Dec. 15	124	Dec. 1	120¾	Dec. 15	126¼	Apr. 1
67,250	1,683,950	Allis Chalmers Mfg	*	51¾	Sale	37	Sale	33⅛	Sale	31¼	Dec. 17	38⅞	Dec. 2	31¼	Dec. 17	68	Mar. 11
17,325	73,725	Alpha Portland Cement	*	29	32	16¾	Sale	16	Sale	11½	Dec. 17	16⅞	Dec. 1	11½	Dec. 17	43¼	Mar. 27
4,700	10,500	Amalgamated Leather	*	2¾	3	¾	2	¼	2	⅝	Dec. 30	1	Dec. 27	⅝	Dec. 30	3½	Mar. 10
1,461	4,161	Preferred	100	10	20	12	20	----	16	12	Dec. 20	14½	Dec. 24	12	Dec. 24	26½	Feb. 10
35,000	583,200	Amerada Corp	*	21	Sale	21½	21¾	17⅞	Sale	16¼	Dec. 17	21¾	Dec. 2	16¼	Dec. 17	31½	June 3
6,100	138,800	Amer Agricul Chemical	100	7	Sale	2	Sale	1¾	Sale	1¾	Dec. 29	2¾	Dec. 3	1¾	Dec. 29	10¾	Mar. 31
4,600	6,100	Certificates	100	----	----	1¾	2½	1⅝	Sale	1¼	Dec. 23	2¼	Dec. 3	1¼	Dec. 23	2¾	Nov. 14
3,900	141,500	Preferred	100	28	Sale	21	22⅜	18	Sale	17½	Dec. 29	22½	Dec. 3	17½	Dec. 29	39¾	Aug. 16
7,000	9,510	Preferred certificates	100	----	----	21	23	17¾	18½	17½	Dec. 17	23	Dec. 3	17½	Dec. 17	23½	Nov. 15
12,540	122,620	American Bank Note	10	78	Sale	57	65	55	Sale	49	Dec. 17	61	Dec. 2	45½	Nov. 11	97¾	Mar. 27
30	5,290	Preferred	50	63	64	60	63¼	61¼	63¼	61	Dec. 15	61½	Dec. 17	60¼	Nov. 11	66¾	Jan. 31
21,282	59,982	American Beet Sugar	*	6¾	7	4	4½	2½	3½	2¼	Dec. 17	4	Dec. 3	2½	Dec. 17	12	Jan. 16
1,560	6,260	Preferred	100	35	45	----	15	10¼	15	8	Dec. 18	10¾	Dec. 30	8	Dec. 18	45	Mar. 15
1,900	234,300	Amer Bosch Magneto	*	41¼	Sale	23	Sale	----	----	15¼	Dec. 17	23	Dec. 1	15¼	Dec. 17	54⅞	Feb. 14
15,300	101,600	Am Brake S & F	----	46	47	36¼	Sale	33	Sale	30	Dec. 30	36¼	Dec. 1	30	Dec. 30	54¾	Mar. 20
350	5,510	Preferred	100	119½	120	119½	124¾	119	124	119½	Dec. 8	123	Dec. 22	118	July 17	128	Feb. 19
27,500	1,172,400	Am Brown Boveri El	*	8⅞	Sale	9¾	Sale	8¾	Sale	7¾	Dec. 17	11¼	Dec. 2	6¼	Oct. 31	21¾	Apr. 30
330	18,725	Preferred	100	60	63	54¾	Sale	46¼	50	45	Dec. 18	57	Dec. 3	38	Oct. 31	84	Sept. 18
1,290,400	12,089,500	American Can	25	123¾	Sale	116	Sale	110¾	Sale	104¾	Dec. 17	119	Dec. 2	104¾	Dec. 17	156½	Apr. 16
2,700	29,500	Preferred	100	142	143	147½	149	147	148	142¾	Dec. 17	149	Dec. 4	140¼	Jan. 27	150¾	Oct. 2
35,825	180,725	Amer Car & Foundry	*	78½	Sale	37½	Sale	27½	Sale	24⅛	Dec. 30	39	Dec. 1	24⅛	Dec. 30	82½	Feb. 6
5,100	33,600	Preferred	100	114¼	117	87	Sale	71¾	Sale	70	Dec. 29	84¾	Dec. 11	70	Dec. 29	116	Jan. 4
9,700	120,800	American Chain	*	----	----	37	Sale	30	Sale	27	Dec. 17	37	Dec. 1	27	Dec. 17	69¾	Apr. 10
700	25,200	American Chain pref	100	75¼	76	87	Sale	81	88	82	Dec. 29	87	Dec. 1	75¾	Jan. 3	101	Mar. 28
20,601	295,401	American Chicle	*	39½	Sale	40	Sale	39¼	Sale	35	Dec. 17	40½	Dec. 1	35	Dec. 17	51¼	Apr. 3
4,200	6,300	American Colortype	*	----	----	19½	21½	20	Sale	15¾	Dec. 17	20	Dec. 9	15¾	Dec. 17	22	Oct. 17
34,200	565,000	Am Com Alcohol v t c	*	32	Sale	11¼	12	9¼	Sale	9	Dec. 26	12	Dec. 2	9	Nov. 19	33	Jan. 16
4,300	51,900	Amer Encaustic Tiling	*	24¾	Sale	10	13¾	10	11	9¼	Dec. 16	10¾	Dec. 29	8	Nov. 11	30¾	Mar. 31
15,440	174,940	Am European Securities	*	36	Sale	24¼	25¾	18¼	Sale	17	Dec. 30	25	Dec. 2	17	Dec. 30	59¼	Mar. 31
386,370	10,416,870	Am & Foreign Power	*	97	Sale	38¾	Sale	28¼	Sale	25	Dec. 17	40	Dec. 2	25	Dec. 17	101¾	Apr. 16
2,700	47,000	Preferred	*	107½	Sale	96	98	85	Sale	84	Dec. 30	99	Dec. 2	84	Dec. 30	111¾	Apr. 29
5,900	29,280	Preferred (6)	*	96½	----	83	Sale	73	Sale	73	Dec. 30	85	Dec. 8	73	Dec. 30	101	May 17
4,800	60,750	2d pref A	*	95⅞	Sale	75	82	65¼	67	63¼	Dec. 17	77	Dec. 6	63¼	Dec. 17	100¾	June 11
13,500	202,060	Am Hawaiian Steamship	10	20½	Sale	8¾	Sale	7	Sale	5½	Dec. 15	8¾	Dec. 1	5½	Dec. 15	33¾	Mar. 19
5,400	25,000	Amer Hide & Leather	100	35⅝	36	4	Sale	1¾	Sale	1¾	Dec. 17	4	Dec. 1	1¾	Dec. 17	7	Apr. 10
2,100	25,800	Preferred	100	30	Sale	14	16⅜	12½	14	8½	Dec. 30	14	Dec. 4	8½	Dec. 30	34⅞	Apr. 11
22,000	162,900	Amer Home Products	*	56⅛	Sale	52	Sale	47⅞	Sale	46½	Dec. 17	52	Dec. 1	46½	Dec. 17	69¾	Mar. 20
29,400	217,150	American Ice	*	39	Sale	29	Sale	27	Sale	24½	Dec. 26	30	Dec. 6	24½	Dec. 26	41¾	Mar. 27
1,100	24,000	Preferred	100	85	87	77	79	72	77½	75	Dec. 27	77½	Dec. 12	75	Dec. 27	87½	Jan. 6
106,300	1,964,800	Amer Internat Corp	*	39	Sale	21½	Sale	19¼	Sale	16	Dec. 17	22½	Dec. 2	16	Dec. 17	55¾	Apr. 2
8,185	65,385	Am La France Foamite	10	2⅜	Sale	¾	⅞	¾	Sale	½	Dec. 29	⅞	Dec. 3	½	Dec. 23	4	Apr. 2
1,370	4,080	Preferred	100	31	35	9½	9¾	5	8⅛	7	Dec. 30	11¾	Dec. 8	7	Dec. 30	35	Feb. 14
46,700	307,600	Amer Locomotive	*	102	Sale	29¾	Sale	21	Sale	18¼	Dec. 30	31	Dec. 2	18¼	Dec. 30	105	Jan. 6
3,150	37,350	Preferred	100	114½	Sale	79¼	Sale	70	Sale	68½	Dec. 23	81½	Dec. 2	68¼	Dec. 23	118¾	Mar. 6
23,850	209,150	Am Mach & Foundry new w i	*	----	----	35	36	30¼	Sale	29¾	Dec. 17	36¾	Dec. 2	29¾	Dec. 17	45	Sept. 6
17,600	66,000	Amer Machine & Metals	*	----	----	3⅞	Sale	3¾	Sale	3	Dec. 15	3⅞	Dec. 1	3	Dec. 15	14½	July 3
51,150	379,350	American Metal	*	45¾	Sale	20½	Sale	17	Sale	13½	Dec. 15	21	Dec. 2	13½	Dec. 15	51½	Feb. 7
500	7,200	Preferred (6)	100	112	112½	50	97¾	80	Sale	80	Dec. 29	90	Dec. 26	80	Dec. 29	116	Feb. 18
1,350	16,860	Am Nat Gas preferred	*	69¾	Sale	35	39⅞	23	Sale	20	Dec. 27	35¾	Dec. 4	20	Dec. 27	95	Mar. 27
240	3,380	American News Co	*	----	----	52	75	50	55	50	Dec. 16	52	Dec. 8	48½	July 1	80¼	Mar. 28
119,500	1,273,800	Amer Power & Light	*	84⅜	Sale	49	Sale	50	Sale	36¼	Dec. 16	51¾	Dec. 2	36¼	Dec. 16	119¾	Apr. 1
3,800	72,000	Preferred	101	Sale	98	Sale	91	94	90	Dec. 17	99	Dec. 2	90	Dec. 17	107	Mar. 21	
500	29,900	Preferred (5)	*	75	77	76	82	74	76½	74½	Dec. 30	75	Dec. 26	74½	Dec. 30	87¾	Sept. 19
2,100	61,900	Pref A stamped	*	80½	Sale	80	82	75¼	Sale	74¾	Dec. 29	81	Dec. 3	74¾	Dec. 29	89½	Sept. 27
610,390	3,467,790	Am Radiator & Stand San	*	31⅝	Sale	18¾	Sale	16	Sale	15	Dec. 29	20¼	Dec. 2	15	Dec. 29	39¾	Apr. 7
360	2,630	Preferred	100	126	135	139	Sale	141	152	139	Dec. 1	141	Dec. 14	126¼	Jan. 7	148	Oct. 1

a Ex-div. 50% in stock. b Ex div. 100% in common stock.

AGGREGATE SALES. In December	12 Months 1930.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1930. Bid.	Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Ask.	Dec. 31. Bid	Ask.	Lowest. Sale Prices.		Highest. Sale Prices.		RANGE FOR YEAR 1930. Lowest. Sale Prices.		Highest. Sale Prices.	
Shares.	Shares.																
12,950	303,250	American Republics	*	23	Sale	9⅛	Sale	6⅛	Sale	5⅛	Dec. 17	9⅛	Dec. 1	5⅛	Dec. 17	37	Mar. 25
125,882	1,437,182	Am Rolling Mill	25	84⅛	Sale	34¼	Sale	30⅝	Sale	28	Dec. 27	36	Dec. 9	28	Dec. 27	100⅛	Feb. 17
14,200	132,400	American Safety Razor	*	56⅜	59¾	58⅜	Sale	58⅛	Sale	55	Dec. 16	59⅞	Dec. 1	52½	June 18	67⅜	Apr. 26
5,700	48,900	American Seating	*	17	18	6½	Sale	7	Sale	5	Dec. 4	8	Dec. 9	5	Dec. 4	26½	Feb. 18
13,450	144,850	Amer Ship & Comm	*	1¼	1½	¾	1½	½	Sale	½	Dec. 10	⅞	Dec. 11	½	Dec. 10	3⅜	May 6
2,700	9,980	American Shipbuilding	*	----	----	38½	39½	42	Sale	35	Dec. 16	42	Dec. 31	35	Dec. 16	54½	June 5
182,345	1,442,495	Amer Smelt & Refining	*	74	Sale	52	Sale	41	Sale	37⅛	Dec. 29	53⅞	Dec. 2	37⅛	Dec. 29	79½	Apr. 2
1,550	34,450	Preferred	100	135	135¾	131¼	133	115	130	131	Dec. 15	133	Dec. 6	131	Dec. 15	141	Apr. 8
2,000	23,400	2d Preferred	100	----	----	98	98¼	93⅜	Sale	93⅜	Dec. 31	99¼	Dec. 2	93⅜	Dec. 31	103⅜	Aug. 14
6,150	52,750	American Snuff	25	43	Sale	37½	Sale	36¼	Sale	35⅞	Dec. 29	40	Dec. 10	35⅞	Dec. 29	43⅞	Feb. 27
120	1,380	Preferred	100	100½	104¾	100	108	102	104	101	Dec. 18	101½	Dec. 26	100⅛	Jan. 3	112	Sept. 18
11,000	214,200	Amer Solv & Chem Corp	*	----	----	3¾	4	2¾	Sale	2	Dec. 30	4	Dec. 2	2	Dec. 30	22½	Mar. 7
6,610	56,070	Preferred	*	----	----	7½	8½	7	8	6	Dec. 24	8½	Dec. 12	5¾	Oct. 23	33¼	Mar. 5
26,350	329,650	Amer Steel Foundries	*	45	Sale	30½	Sale	25⅞	Sale	23½	Dec. 17	31¾	Dec. 3	23½	Dec. 17	52¼	Mar. 20
590	4,640	Preferred	100	111	Sale	111	111¾	110	Sale	110	Dec. 17	111⅝	Dec. 9	110	Dec. 17	116	Feb. 25
6,850	72,050	American Stores	*	47	Sale	38¾	Sale	38	Sale	36½	Dec. 26	40	Dec. 2	36½	Dec. 26	55½	Apr. 16
16,800	180,400	American Sugar Refining	100	61	Sale	52¾	Sale	41¾	Sale	39¼	Dec. 27	52¾	Dec. 2	39¼	Dec. 27	69¾	Mar. 26
1,700	29,600	Preferred	100	104	106	103	Sale	96	Sale	96	Dec. 31	103	Dec. 1	95	Nov. 10	110	Apr. 24
17,752	217,552	Am Sum Tob	*	20	Sale	8½	9	8½	Sale	6⅝	Dec. 16	11⅝	Dec. 3	5	Nov. 10	26⅜	Feb. 10
1,900	5,660	Amer Teleg & Cable	100	26⅝	Sale	18	19	15	Sale	15	Dec. 29	19⅜	Dec. 12	15	Dec. 29	27⅝	Feb. 8
587,193	5,520,068	Amer Telep & Teleg	100	223	Sale	187½	Sale	178⅝	Sale	170⅜	Dec. 17	190⅝	Dec. 2	170⅜	Dec. 17	274¾	Apr. 14
28,160	123,160	American Tobacco new w i	25	----	----	106⅞	Sale	105½	Sale	98½	Dec. 16	107⅝	Dec. 2	98½	Dec. 16	127	Sept. 10
176,325	883,125	Class B new	25	----	----	107¼	Sale	106⅛	Sale	99¼	Dec. 16	110¼	Dec. 2	99¼	Dec. 16	130⅞	Sept. 10
3,000	37,170	Preferred	100	120¼	Sale	125⅜	127½	124	125½	122½	Dec. 17	125½	Dec. 12	120	Feb. 3	129	Sept. 23
2,100	22,800	Amer Type Founders	100	128	Sale	105	110	95	105	95	Dec. 30	108	Dec. 9	95	Nov. 17	141⅜	Apr. 1
420	3,390	Preferred	100	108	Sale	105	Sale	105½	Sale	104	Dec. 1	107¼	Dec. 4	103½	Nov. 17	114⅜	July 24
168,000	2,714,600	Am Wat Wks & El	*	96¼	Sale	63¼	Sale	60	Sale	47⅝	Dec. 17	64⅞	Dec. 2	47⅞	Dec. 17	124⅞	Apr. 23
1,500	16,300	1st preferred	*	100	102	99¾	100¼	100	105	99½	Dec. 15	101	Dec. 10	98	Nov. 25	108½	Oct. 6
12,300	190,900	American Woolen	100	7¼	Sale	6½	6¾	6¾	Sale	5⅞	Dec. 16	7⅝	Dec. 2	5¾	Nov. 11	20½	Feb. 17
37,400	304,438	Preferred	100	19¾	Sale	17½	Sale	21¾	Sale	16¼	Dec. 17	23	Dec. 6	15⅝	Nov. 11	44⅞	Feb 18
5,800	74,500	Am Writing Paper v tr ctfs.		5½	6	2½	Sale	1¾	Sale	1⅝	Dec. 29	2½	Dec. 1	1⅜	Dec. 29	9	May 29
3,700	24,050	Pref voting trust ctfs	100	29¼	33	20	21	11½	Sale	10½	Dec. 23	20	Dec. 2	10⅛	Dec. 23	44⅜	Feb. 17
14,200	342,000	Amer Zinc, Lead & Smelt	25	9½	Sale	6	Sale	4⅜	Sale	3⅝	Dec. 17	6⅜	Dec. 2	3⅝	Dec. 17	17⅞	Feb. 26
2,200	27,600	Preferred	25	53½	66	25	45	27½	Sale	26¾	Dec. 29	29¾	Dec. 26	26¾	Dec. 29	79⅞	Feb. 26
1,066,630	8,609,027	Anaconda Copper	50	75½	Sale	36¾	Sale	30	Sale	25	Dec. 17	37¾	Dec. 2	25	Dec. 17	81⅛	Apr. 2
9,825	56,355	Anaconda Wire & Cable	*	48	48¾	23½	24	22	Sale	19	Dec. 27	24½	Dec. 9	19	Dec. 27	53¾	Feb. 6
15,800	278,400	Anchor Cap Corp	*	35	Sale	30½	Sale	26½	Sale	24	Dec. 29	32¾	Dec. 4	24	Dec. 29	51⅜	Apr. 21
400	6,100	Preferred	*	105	Sale	95	98	80	96	93	Dec. 29	95	Dec. 5	93	Dec. 29	115½	Apr. 14
10,600	90,500	Andes Copper Mining Co	*	34¼	Sale	16¼	19	13¾	Sale	10⅝	Dec. 17	18½	Dec. 2	10⅜	Dec. 17	37½	Apr. 2
26,106	188,506	Archer Daniels Mid	*	24⅜	Sale	16¾	Sale	15⅛	Sale	13⅛	Dec. 17	17	Dec. 2	13⅛	Dec. 17	29¼	Apr. 5
280	670	Preferred	100	103½	----	103¾	110	102	106	102	Dec. 9	105½	Dec. 8	100¼	Sept. 3	110	Apr. 8
6,400	50,450	Armour (Del) pref	100	80½	Sale	73	Sale	61	Sale	60	Dec. 30	73½	Dec. 6	60	Dec. 30	82⅞	June 5
44,140	504,440	Armour of Illinois class A	25	6	Sale	4⅜	Sale	3	Sale	2⅜	Dec. 29	4⅜	Dec. 1	2¾	Nov. 11	8⅛	Mar. 26
45,900	593,700	Class B	25	3⅛	Sale	2¼	Sale	1⅞	Sale	1⅝	Dec. 30	2⅞	Dec. 5	1⅛	Nov. 10	4⅜	Mar. 26
10,900	96,300	Preferred	100	62	65	50½	63	32	Sale	31	Dec. 31	50	Dec. 2	25¼	Nov. 10	65	June 4
11,800	140,300	Arnold Constable Corp	*	7¼	Sale	4½	Sale	3⅝	Sale	3½	Dec. 16	5¾	Dec. 2	3½	Dec. 16	13¾	Apr. 21
2,200	11,600	Artloom Corporation	*	16¾	21¾	6½	7	5	Sale	4¾	Dec. 17	5¾	Dec. 30	4¾	Dec. 17	20¾	Apr. 28
540	1,890	Preferred	100	90	95	82	95	81	95	81	Dec. 18	85	Dec. 9	80	Oct. 17	100	Feb. 7
700	15,800	Art Metal Construction	10	24¾	Sale	21	24	20	21½	21¼	Dec. 24	21¾	Dec. 20	20⅝	Oct. 22	28⅜	Feb. 18
14,700	260,410	Associated Apparel Indus	*	35	36½	28	Sale	24	Sale	21½	Dec. 31	30	Dec. 3	20	Nov. 3	46⅛	Mar. 10
37,250	623,350	Associated Dry Goods	*	29¼	Sale	27	Sale	21¾	Sale	19	Dec. 17	28⅛	Dec. 1	19	Dec. 17	50½	Apr. 15
1,200	10,600	1st preferred	100	89	90	87	95	85	93	90	Dec. 16	92	Dec. 10	85	Feb. 27	95¼	Apr. 14
1,800	8,200	2d preferred	100	75	85	86	90½	80	84	81¾	Dec. 30	88	Dec. 12	81⅞	Dec. 30	100¼	Apr. 12
150	5,650	Associated Oil	25	34½	Sale	35	44	26½	30	30	Dec. 22	39	Dec. 3	30	Dec. 22	51	June 2
13,300	118,700	Atl G & W I SS Lines	*	74⅝	Sale	42½	Sale	33	38	33	Dec. 26	44	Dec. 2	33	Dec. 26	80⅜	Jan. 30
2,600	29,500	Preferred	100	60	Sale	52½	Sale	50	53	48	Dec. 23	52½	Dec. 1	48	Dec. 23	65¼	Feb. 26
142,784	1,927,314	Atlantic Refining	25	38¾	Sale	20¾	Sale	18	Sale	16⅜	Dec. 17	22	Dec. 2	16⅜	Dec. 17	51⅜	Apr. 7
14,900	150,800	Atlas Powder	*	83⅛	Sale	53	Sale	42	45	42	Dec. 16	54½	Dec. 2	42	Dec. 16	106	Mar. 22
580	6,260	Preferred	100	100	100½	99¾	Sale	98	Sale	98	Dec. 13	100	Dec. 8	97	Nov. 10	106	Apr. 7
20,700	423,940	Atlas Stores	*	----	----	11¼	Sale	7¾	Sale	7⅜	Dec. 31	11¼	Dec. 1	7¾	Dec. 31	37	May 15
1,800	13,000	Atlas Tack Corp	*	6¾	Sale	3	4	3	4	2½	Dec. 16	3	Dec. 10	2½	Oct. 10	8½	Mar. 5
432,600	1,512,800	Auburn Automobile	*	205	Sale	79	Sale	106¼	Sale	78½	Dec. 2	119¾	Dec. 18	60⅜	Nov. 5	263¾	Apr. 1
1,500	13,100	Austin, Nichols & Co	*	----	----	2	3	1¾	2	1⅜	Dec. 6	2	Dec. 4	1⅜	Dec. 6	7	May 14
1,370	6,400	Class A	*	----	----	19¼	Sale	17½	21	15	Dec. 17	22	Dec. 22	15	Dec. 17	30	May 17
100	14,400	Austrian Credit Anstalt	*	55½	56¾	52¾	Sale	51½	52½	51¼	Dec. 23	51¾	Dec. 23	51	Nov. 14	60	Feb. 13
11,800	133,800	Autosales	*	6¾	Sale	2	Sale	¾	1	⅝	Dec. 30	2	Dec. 1	⅝	Dec. 30	10⅜	Mar. 3
1,000	10,900	Preferred	50	17	29	6½	12	1	Sale	½	Dec. 30	6½	Dec. 12	½	Dec. 30	25	Mar. 4
------	288,700	Autostrop Saf Raz A	*	37	Sale	----	----	----	----	----	----	----	----	37	Jan. 2	81¾	July 31
109,450	1,531,920	Aviation Corp	*	6	Sale	3⅞	Sale	3	Sale	2½	Dec. 15	4⅛	Dec. 1	2⅜	Dec. 15	97⅜	Apr. 15
287,900	2,163,960	Baldwin Locomotive	*	31¼	Sale	26½	Sale	21¼	Sale	20	Dec. 16	27¾	Dec. 2	193⅜	June 17	38	Feb. 18
1,550	17,830	Preferred	100	115	Sale	99½	Sale	88¾	Sale	84	Dec. 27	101	Dec. 4	84	Dec. 27	116	Feb. 21
1,440	8,440	Bamberger (L) & Co pref	100	107⅜	Sale	107	Sale	103	105	103	Dec. 29	108	Dec. 4	103	Dec. 29	110½	Feb. 4
5,580	24,480	Barker Bros	*	18	Sale	12¼	Sale	9	9¼	8¼	Dec. 15	12½	Dec. 2	8	Nov. 28	20¾	Mar. 5
300	1,810	Preferred	100	73½	80	68	70	58	70	58	Dec. 30	68¾	Dec. 6	58	Dec. 30	91	Mar. 31
600	7,900	Barnet Leather	*	2⅜	4¼	----	2½	⅛	1¾	⅜	Dec. 8	1	Dec. 4	⅜	Dec. 8	7⅛	Apr. 11
158,550	2,003,550	Barnsdall Corp, class A	25	23⅝	Sale	14½	Sale	11⅜	Sale	8¾	Dec. 17	15	Dec. 2	8⅝	Dec. 17	34	Mar. 28
1,200	11,760	Bayuk Cigars, Inc	*	60	66	29½	Sale	24½	30	25	Dec. 11	30	Dec. 2	23	Nov. 7	68	Feb. 4
420	4,050	1st preferred	100	98	99¼	90¾	94½	87½	91	89	Dec. 9	93¾	Dec. 20	89	Dec. 9	101	July 24
9,900	107,300	Beatrice Creamery	50	77	Sale	72	Sale	64⅞	Sale	62	Dec. 16	74	Dec. 4	62	Dec. 16	92	Apr. 14
800	20,200	Preferred	100	99	105	106	107	105	107¾	104	Dec. 17	107	Dec. 2	101¼	Mar. 20	109¼	Sept. 22
9,895	49,495	Beech-Nut Packing	20	60¼	Sale	51½	52¾	49	50	46¾	Dec. 16	53	Dec. 2	46¾	Nov. 10	70⅛	Feb. 28
13,900	61,860	Belding Brothers	*	4¾	Sale	3	3½	2¼	Sale	2⅛	Dec. 31	3½	Dec. 2	2⅛	Dec. 31	6⅜	Feb. 17
2,900	22,300	Beig Nat Rys pref	*	80	80¼	77½	77⅞	77	77½	76¼	Dec. 13	78	Dec. 4	76¼	Dec. 13	85½	Mar. 19
124,822	2,094,722	Bendix Aviation Corp	*	37¼	Sale	18	Sale	17	Sale	14⅜	Dec. 17	19	Dec. 2	14⅛	Nov. 10	57⅜	Apr. 7
61,200	750,800	Best & Co	*	32¾	Sale	40⅜	Sale	33½	Sale	30⅜	Dec. 17	41½	Dec. 1	30⅜	Dec. 17	56¼	Apr. 25
1,045,900	5,881,800	Bethlehem Steel Corp	100	94⅞	Sale	61¾	Sale	50¾	Sale	47⅜	Dec. 29	64⅜	Dec. 2	47⅜	Dec. 29	110¼	Apr. 1
7,150	105,780	7% preferred	100	123	Sale	119⅜	Sale	115	Sale	112¾	Dec. 17	120¾	Dec. 2	112⅜	Dec. 17	134	Mar. 22
8,800	53,210	Blaw-Knox	*	----	----	25¾	Sale	24	Sale	23	Dec. 13	27	Dec. 2	23	Oct. 23	41½	Apr. 24
430	8,880	Bloomingdale Bros	*	21¾	32	17½	20	16½	20	16½	Dec. 23	20	Dec. 5	16½	Dec. 23	29⅞	Apr. 24
250	1,760	Preferred	100	100	103	----	100	90	96	95	Dec. 18	95⅞	Dec. 27	95	Dec. 18	104	Oct. 10
280	2,330	Blumenthal & Co pref	100	78	80	75	82½	72½	85	80	Dec. 10	85	Dec. 4	74	Feb. 7	90	Apr. 7
32,825	335,525	Bohn Alum & Brass Corp	*	54⅝	Sale	21¾	Sale	22	Sale	18⅝	Dec. 15	23⅞	Dec. 1	15⅞	Nov. 12	69	Apr. 7
1,300	16,100	Bon Ami class A	*	71	Sale	61	62¼	54	61	60	Dec. 30	62¼	Dec. 3	59½	Oct. 24	78	Apr. 5
1,000	34,400	Booth Fisheries	*	4	Sale	1⅝	1¾	1¼	1½	1⅛	Dec. 17	1¾	Dec. 2	1	Oct. 31	5	Mar. 26
7,600	14,800	1st preferred	100	28⅝	Sale	5½	10	6	10	5⅛	Dec. 10	7⅝	Dec. 26	5⅛	Dec. 10	33¼	Feb. 3
177,700	2,039,810	Borden Co New	25	66½	Sale	67⅜	Sale	69⅜	Sale	63⅛	Dec. 17	70½	Dec. 4	60⅛	Jan. 8	90⅝	May 29
74,500	766,900	Borg-Warner Corp	10	34⅜	Sale	18½	Sale	21	Sale	15⅜	Dec. 17	21½	Dec. 31	15	Nov. 10	50⅜	Mar. 27
4,000	12,000	Botany Cons Mills A	50	2½	3½	3	Sale	1⅜	Sale	⅝	Dec. 15	3	Dec. 1	⅝	Dec. 15	5	Mar. 26
4,600	55,700	Briggs & Stratton	*	21¾	Sale	17¼	Sale	15½	16	15⅜	Dec. 16	19½	Dec. 4	15¾	Nov. 10	35½	Apr. 4
12,900	305,800	Brockway Motor Truck	*	16½	17½	4¼	Sale	1⅞	Sale	1⅝	Dec. 26	4½	Dec. 3	1⅝	Dec. 26	22¾	May 19
480	3,310	Preferred	100	70	Sale	13	30	13	28	13	Dec. 15	16	Dec. 13	13	Dec. 15	85	Apr. 24
20,000	529,900	Brooklyn Union Gas	*	139¾	Sale	105	Sale	103¼	Sale	98⅛	Dec. 16	109½	Dec. 3	98⅛	Dec. 16	178¼	Mar. 3
2,200	20,800	Brown Shoe, Inc	*	40	42	36	Sale	35½	36	35	Dec. 16	37	Dec. 2	33⅓	Nov. 11	42	Feb. 18
60	940	Preferred	100	113½	115	116½	----	117⅜	Sale	117⅜	Dec. 8	118	Dec. 15	113⅛	Jan. 6	120	Oct. 9
331,500	3,773,000	Briggs Manufacturing	*	16	Sale	16⅜	Sale	17¼	Sale	14	Dec. 15	18⅛	Dec. 24	12⅛	Oct. 10	25⅜	July 23
24,800	477,000	Brunswick-Balke-Coll	*	19¼	Sale	11	Sale	10	Sale	10	Dec. 15	11⅜	Dec. 3	10	Dec. 15	30⅝	Mar. 31
9,100	287,900	Brunsw'k Term & Ry Sec	100	15	18	6¾	Sale	6¼	6⅜	5½	Dec. 17	8⅞	Dec. 3	5¼	Nov. 11	33⅜	Apr. 23
30,600	232,900	Bucyrus-Erie Co	10	23⅜	Sale	14½	Sale	14½	Sale	11⅜	Dec. 17	16⅜	Dec. 3	11⅜	Dec. 17	31⅞	Mar. 24
17,200	133,700	Conv preferred	5	34⅛	Sale	27½	Sale	26½	Sale	21	Dec. 17	28¼	Dec. 2	21	Dec. 17	43	Mar. 28
160	8,160	Preferred (7)	100	107¾	112	111½	113	110¾	115	110⅝	Dec. 16	115	Dec. 2	107⅜	Jan. 3	117	Sept. 11
15,750	530,950	Budd (E G) Mfg	*	9½	10	5¼	Sale	4	Sale	3	Dec. 30	5⅞	Dec. 2	3	Dec. 30	16⅜	Apr. 23
130	1,120	Preferred 7%	100	----	----	56	57	----	53	52	Dec. 17	56	Dec. 2	52	Dec. 17	68	Apr. 12
30,100	840,600	Budd Wheel	*	8⅝	Sale	9¼	Sale	9	Sale	8¾	Dec. 24	9⅝	Dec. 2	6¾	Oct. 31	14⅜	Feb. 6
24,650	887,850	Bullard Co	*	31	32	19	Sale	12	Sale	9⅞	Dec. 17	19⅜	Dec. 2	9⅞	Dec. 17	74	Apr. 2
63,100	571,800	Bulova Watch	*	27⅞	Sale	15¾	Sale	10⅜	Sale	8½	Dec. 17	16½	Dec. 1	8½	Dec. 17	43	Mar. 31
12,500	41,000	Burns Brothers	*	100	102	73¼	Sale	35	Sale	25½	Dec. 15	73¼	Dec. 1	25½	Dec. 15	110½	Apr. 2
480	1,970	Preferred	100	95¼	96½	94¾	Sale	75	84	71¾	Dec. 16	94¼	Dec. 1	71¾	Dec. 16	100	Feb. 19
2,040	65,840	New class B com	*	20⅜	27½	11	Sale	4	Sale	3	Dec. 12	11	Dec. 2	3	Dec. 12	35	Apr. 2
55,175	797,175	Burroughs Add Mach	*	46⅞	Sale	23¼	Sale	24⅛	Sale	18⅝	Dec. 17	24⅛	Dec. 31	18⅝	Dec. 17	51⅞	Mar. 1
9,966	176,256	Bush Terminal Co	*	34	36½	26½	Sale	24	Sale	21⅛	Dec. 17	27¼	Dec. 2	21½	Dec. 17	48½	Mar. 5
720	9,230	Debenture stock	100	102	Sale	100½	105	101	105	99¼	Dec. 16	105½	Dec. 3	97	Nov. 11	110	Mar. 1
610	3,540	Bush Term Bldgs, pref	100	110	114	109	114	108¾	109	108¾	Dec. 16	115	Dec. 9	108	Oct. 21	118	Apr. 7
9,700	106,600	Butte Copper & Zinc	5	3⅜	3½	1¾	1⅞	1½	1¾	1⅜	Dec. 15	2	Dec. 2	1⅛	Dec. 15	4¼	Feb. 20
17,900	117,900	Butterick	100	17	18	11⅞	Sale	16	Sale	10	Dec. 4	16	Dec. 31	10	Nov. 14	29⅜	Feb. 24
5,100	87,800	Butte & Superior Mining	10	4⅞	Sale	1⅝	Sale	⅞	1¾	⅞	Dec. 24	1⅜	Dec. 1	⅞	Dec. 24	5¼	Feb. 6
105,300	2,238,300	Byers & Co	*	94⅝	Sale	44¾	Sale	39⅝	Sale	33⅜	Dec. 16	46⅜	Dec. 2	33⅜	Dec. 16	112⅝	Apr. 26
210	1,850	Preferred	100	110	116	106¾	108¾	----	103	106	Dec. 9	106¾	Dec. 2	106	Dec. 9	114	Jan. 25
20,400	130,200	Calif Packing Corp	*	67	69	51	Sale	42½	Sale	41¼	Dec. 31	51⅞	Dec. 2	41¼	Dec. 31	77½	Mar. 5
1,300	1,830	Califnia Foretroleum	25	28	29⅝	20	30	20	30	----	----	----	----	21	Nov. 26	35	July 17
10,700	121,300	Callahan Zinc-Lead	10	1	Sale	¼	Sale	¼	Sale	⅛	Dec. 20	⅛	Dec. 18	⅛	Dec. 20	2½	Feb. 3

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1930.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Highest. Sale Prices.
Shares	Shares												
22,300	365,400	Calumet & Arizona Min	20	86	Sale	37	Sale	35	Sale	28⅝ Dec. 16	41 Dec. 3	28¾ Dec. 16	89¼ Feb. 3
53,000	488,500	Calumet & Hecla	25	30⅜	Sale	10½	Sale	8	Sale	7¾ Dec. 29	10½ Dec. 11	7¾ Dec. 29	33⅜ Jan. 9
10,600	140,000	Campbell W & C Foundry	*	20	Sale	12¾	13	11⅝	Sale	10¼ Dec. 17	13⅛ Dec. 2	10 Nov. 8	30 Mar. 25
92,052	718,552	Canada Dry Ging Ale	*	66	Sale	44	Sale	35	Sale	30½ Dec. 17	44 Dec. 1	30½ Dec. 17	75⅝ Mar. 10
10,300	95,200	Cannon Mills		28⅞	Sale	19½	19⅜	17	Sale	16½ Dec. 30	20 Dec. 3	16½ Dec. 30	34¼ Mar. 18
17,490	73,190	Capital Admin Co Ltd c A	*	21	Sale	10¼	Sale	8¾	Sale	7½ Dec. 29	10¾ Dec. 2	7½ Dec. 29	28¾ Apr. 4
5,900	25,100	Preferred class A		31	Sale	34	36	30½	31½	29½ Dec. 26	35 Dec. 3	29½ Dec. 26	42 Mar. 19
607,075	4,018,075	Case (J I) ThreshMach cfts	100	203	Sale	109½	Sale	89¾	Sale	83½ Dec. 27	113 Dec. 2	83½ Dec. 27	362¾ Apr. 23
420	7,580	Preferred certificates	100	117	119	116	122	-----	113	113 Dec. 30	120¼ Dec. 13	113 Dec. 30	132 Mar. 25
49,600	621,600	Caterpillar Tractor	*	55⅝	Sale	32½	Sale	27	Sale	22 Dec. 17	32¾ Dec. 2	22 Dec. 17	79¾ Apr. 28
3,100	27,300	Cavanagh-Dobbs, Inc	*	8½	Sale	3	Sale	2	3½	1½ Dec. 11	3 Dec. 1	1½ Dec. 11	13⅞ Jan. 11
1,235	3,985	Preferred		62	Sale	-----	28½	24	25	24 Dec. 9	25 Dec. 17	24 Dec. 9	75 Jan. 18
11,900	32,400	Celanese Corp of America	*			15	Sale	13	Sale	9¼ Dec. 17	18 Dec. 2	9¼ Dec. 17	20¾ Oct. 25
10,000	1,075,800	Celotex Co	*	35¾	Sale	7½	Sale	5⅞	Sale	3 Dec. 16	8 Dec. 3	3 Dec. 16	60 Mar. 10
-----	6,800	Rights										1-64 Oct. 23	1/16 Oct. 11
16,500	30,000	Voting trust certificates	*			7	Sale	4	Sale	3 Dec. 16	7½ Dec. 2	3 Dec. 16	12 Sept. 25
2,060	17,880	Preferred	100	65¼	73	27	Sale	19⅝	25	17¼ Dec. 19	27 Dec. 1	17¼ Dec. 19	84⅛ Apr. 5
7,300	75,000	Central Aguirre Associates	*	24½	26	23½	Sale	19½	22	18 Dec. 17	23½ Dec. 8	18 Dec. 17	30½ Mar. 31
1,900	54,400	Century Ribbon Mills	*	3¾	4¼	3⅞	Sale	2¼	Sale	2¼ Dec. 31	3⅞ Dec. 1	2¼ Dec. 31	8¼ Mar. 27
350	1,980	Preferred	100	54	58½	56¼	69	54	Sale	54 Dec. 31	65 Dec. 10	51 Feb. 27	69⅞ July 16
61,300	423,700	Cerro de Pasco Copp	*	54	Sale	30	Sale	23½	Sale	21 Dec. 15	30¼ Dec. 2	21 Dec. 15	65⅝ Jan. 6
16,000	137,700	Certain-Teed Prod	*	3¼	3⅜	3¼	Sale	2	Sale	2 Dec. 17	3½ Dec. 3	2 Dec. 17	15¼ Feb. 6
2,920	14,320	7% preferred	100	30	50	15	19	8¼	10	6¾ Dec. 20	15 Dec. 6	6¾ Dec. 20	45¼ Mar. 13
40,750	1,790,350	Checker Cab	*	38	Sale	21½	Sale	18¾	Sale	14⅜ Dec. 17	22⅞ Dec. 2	14⅜ Dec. 17	67⅞ Nov. 27
63,950	465,850	Chesapeake Corp	*	64½	Sale	44	Sale	40	Sale	32¼ Dec. 17	45½ Dec. 3	32¼ Dec. 17	82½ Mar. 29
13,100	332,400	Chicago Pneum Tool	*	23½	Sale	11½	Sale	10¼	Sale	9 Dec. 30	11½ Dec. 1	7¾ Nov. 10	37 Mar. 31
3,500	30,600	Preferred	*	52	52¼	34	39	23¾	Sale	23¾ Dec. 31	34 Dec. 3	22½ Nov. 11	55⅞ Mar. 17
1,210	10,600	Chicago Yellow Cab	*	27	Sale	22	23½	22⅞	Sale	20½ Dec. 22	23⅜ Dec. 3	20½ Dec. 22	32 Mar. 20
9,000	75,500	Chickasha Cotton Oil	10	25	26	13⅝	14½	10¾	Sale	10½ Dec. 29	14 Dec. 2	10½ Dec. 29	32½ Apr. 10
34,800	400,750	Childs Co	*	59	61	30½	Sale	25¼	Sale	22⅛ Dec. 29	30½ Dec. 2	22⅞ Dec. 29	67⅝ June 6
390	3,910	Chile Copper	25	57	74	26¾	35	25	35	19 Dec. 22	30 Dec. 10	19 Dec. 22	65 Feb. 6
501,500	6,478,500	Chrysler Corporation	*	37	Sale	17½	Sale	16⅜	Sale	14½ Dec. 16	18¾ Dec. 2	14½ Dec. 16	43 Apr. 11
9,003	63,303	City Ice & Fuel	*	42	Sale	37½	Sale	36	Sale	32⅞ Dec. 31	37½ Dec. 1	32⅞ Dec. 31	49 Feb. 4
1,160	9,460	Preferred	100	98¾	100	82⅞	Sale	80	Sale	80 Dec. 15	83¼ Dec. 3	79 Oct. 23	98¾ Feb. 11
-----	610	City Investing	100	142½	-----	135	175	140	150	-----	-----	140 Nov. 11	175 Nov. 22
22,700	575,980	City Stores new	*	10¾	Sale	4⅛	Sale	3⅛	Sale	2⅜ Dec. 17	4⅛ Dec. 12	2½ Dec. 17	13¼ Apr. 25
350	3,300	Class A	*	38	40	24½	29	20	25	20 Dec. 22	24½ Dec. 9	20 Oct. 4	42 May 1
5,200	31,500	Clark Equipment	*	24¼	35	19½	21	16⅜	Sale	15½ Dec. 30	19¾ Dec. 9	15½ Dec. 30	44½ Apr. 21
5,300	52,100	Cluett, Peabody & Co	100	37	Sale	26⅜	29	23½	Sale	21 Dec. 11	27 Dec. 2	21 Dec. 11	60 Apr. 5
167	3,367	Preferred	100	91¼	Sale	100	Sale	96	99½	94 Dec. 17	102 Dec. 3	91½ Jan. 2	105 Apr. 8
166,300	770,500	Coca-Cola	*	134	Sale	157¼	Sale	146	Sale	136½ Dec. 17	159½ Dec. 2	133⅓ Jan. 8	191⅛ June 5
6,000	57,900	Class A	*	49	Sale	51½	52	50⅜	Sale	50 Dec. 15	52 Dec. 9	48½ Jan. 8	53 Mar. 21
-----	10	Coca-Cola International	*	-----	-----	-----	-----	-----	-----	-----	-----	348 Oct. 9	348 Oct. 9
8,900	110,100	Colgate-Palmolive-Peet Co	*	-----	-----	50	Sale	47	47½	44 Dec. 17	53 Dec. 9	44 Dec. 17	64⅞ May 2
300	11,000	Preferred	100	-----	-----	102½	103¾	101	104½	102½ Dec. 5	104 Dec. 11	97 Mar. 13	104 Dec. 11
29,000	384,300	Collins & Aikman	*	15⅜	Sale	14⅛	Sale	14¾	Sale	12 Dec. 13	16¾ Dec. 2	12 Oct. 18	35¾ Feb. 13
900	12,900	Preferred	100	65	85	78	Sale	-----	78	73 Dec. 30	78 Dec. 1	73 Jan. 3	92 May 24
28,500	124,900	Colonial Beacon Oil Co	*			9¼	14	9½	10	8¾ Dec. 15	10 Dec. 2	8¾ Dec. 15	20⅝ Apr. 28
32,900	898,600	Colorado Fuel & Iron	100	37¾	Sale	25	Sale	21½	Sale	18¾ Dec. 15	27¼ Dec. 2	18¾ Dec. 15	77 Apr. 8
110	300	Preferred	100	-----	-----	103	115	101	105	100 Dec. 17	105 Dec. 30	100 Dec. 17	135½ Aug. 28
4,100	63,200	Columbia G & El Preferred	100	106	106¾	104¼	Sale	101¼	Sale	100⅝ Dec. 17	106 Dec. 8	99 Nov. 11	110 Apr. 11
292,943	4,615,343	New	*	-----	-----	36	Sale	34⅝	Sale	30⅝ Dec. 17	37⅝ Dec. 2	30⅝ Dec. 17	87 Apr. 10
2,300	14,940	Preferred B	100	91⅜	91⅞	91⅜	92⅞	91¼	92	92⅞ Dec. 2	93 Dec. 8	91 Jan. 3	100 Oct. 11
319,340	7,923,940	Columbia Graphophone	*	29	Sale	11	Sale	8⅜	Sale	7⅛ Dec. 13	11¼ Dec. 2	7⅛ Dec. 13	37⅜ Apr. 28
85,927	1,025,727	Columbian Carbon	*	178½	Sale	89½	Sale	77	Sale	65½ Dec. 17	93¼ Dec. 2	65½ Dec. 17	199 Mar. 11
698,593	9,481,130	Commonwealth & Southern	*	13¾	Sale	9	Sale	8⅛	Sale	7½ Dec. 17	9½ Dec. 2	7½ Dec. 17	20¼ Apr. 7
20,100	241,260	Preferred	*	-----	-----	94⅛	Sale	91½	Sale	86½ Dec. 17	96⅝ Dec. 4	86½ Dec. 17	104⅝ June 6
35,860	849,260	Commercial Credit	*	23⅞	Sale	19¼	20	20	Sale	15½ Dec. 17	20⅜ Dec. 2	15½ Dec. 17	40¾ Apr. 1
11,800	132,130	Class A	50	32½	Sale	33	Sale	34	Sale	30½ Dec. 17	35 Dec. 1	30½ Dec. 12	44⅜ Apr. 1
460	5,230	Preferred 7%	25	23	25½	23	24	23½	Sale	20½ Dec. 17	23⅞ Dec. 3	20½ Dec. 17	28½ Sept. 8
1,610	7,320	Preferred B	25	22	23½	23¼	Sale	24½	Sale	20½ Dec. 18	24½ Dec. 31	20½ Dec. 18	28 Apr. 29
800	12,990	1st preferred	100	77	Sale	84¼	86	83	Sale	80 Dec. 17	86 Dec. 8	76¼ Jan. 18	95½ Sept. 11
220	3,200	Pref (6½) ex war	100	75	85	84½	90	86	Sale	80 Dec. 17	86 Dec. 31	77½ Jan. 23	95 Sept. 8
32,082	460,494	Comm Inv Trust New	*	39½	Sale	27¾	Sale	26⅞	Sale	21¾ Dec. 17	28½ Dec. 3	21¾ Dec. 17	55 Mar. 6
140	1,170	Preferred	100	100½	Sale	107	109½	100	109	101½ Dec. 29	107 Dec. 3	99 Jan. 4	115 May 2
500	11,900	6½% preferred	100	89	91	-----	102	99	110	99 Dec. 17	102 Dec. 17	89 Jan. 3	102½ Nov. 28
2,900	35,300	Convertible preferred	*	-----	-----	83	85	83	84¾	82 Dec. 13	85 Dec. 16	80 June 18	87 Mar. 28
-----	31,500	Warrants	100	11	20	-----	-----	-----	-----	-----	-----	4 June 18	23¼ Mar. 5
1,300	3,700	Warrants stamped		-----	-----	3½	5½	3	Sale	2½ Dec. 17	3⅝ Dec. 8	2½ Dec. 17	6 Oct. 6
244,800	6,151,300	Commercial Solv	*	30¼	Sale	17⅛	Sale	15½	Sale	14 Dec. 17	18½ Dec. 2	14 Dec. 17	38 Apr. 11
1,900	22,400	Conde-Nast Public'ns	*	45	48	35	Sale	32	37	31½ Dec. 30	35 Dec. 1	31½ Dec. 30	57 Mar. 27
66,500	2,423,700	Congoleum-Nairn Inc	*	14¼	Sale	8½	Sale	6¾	Sale	5⅝ Dec. 30	8½ Dec. 1	5⅜ Dec. 30	19¾ Mar. 24
5,600	89,600	Congress Cigar	*	49	Sale	24	25	21	Sale	20⅜ Dec. 30	25½ Dec. 3	18¾ Sept. 29	56⅛ Mar. 11
-----	100	Conn Railway & Lighting	100	-----	-----	71⅞	-----	71⅞	-----	-----	-----	71¾ Mar. 8	73 Oct. 16
7,758	106,458	Consolidated Cigar	*	45	Sale	28	31	26½	Sale	24⅝ Dec. 17	29¾ Dec. 2	24⅜ Dec. 17	59⅝ Mar. 17
1,010	3,100	Preferred	100	76½	79⅞	-----	65	65	Sale	53 Dec. 29	65 Dec. 6	53 Dec. 29	93⅛ May 5
2,550	15,430	Preferred (6½)	100	67½	70	60⅜	Sale	55	Sale	53 Dec. 30	62⅛ Dec. 3	53 Dec. 30	80 Mar. 25
310	1,740	Prior pref ex-warr		-----	-----	57	64	50½	62	55 Dec. 17	62 Dec. 3	53 Nov. 5	77 Apr. 5
25,000	381,100	Consol Film Industry		16⅞	Sale	13½	Sale	9½	Sale	7⅞ Dec. 27	13¾ Dec. 2	7⅛ Dec. 27	27¾ Mar. 11
27,340	322,836	Preferred	*	19¾	Sale	18½	18½	15⅞	Sale	12½ Dec. 26	18½ Dec. 2	12½ Dec. 26	28¼ Mar. 10
567,500	10,559,300	Consolidated Gas	*	100¾	Sale	88½	Sale	84	Sale	78½ Dec. 17	90¾ Dec. 2	78¼ Dec. 17	136⅞ Apr. 26
13,100	154,400	Pref $5	*	99¾	Sale	103	103¼	102½	Sale	100½ Dec. 17	103⅜ Dec. 2	99½ Jan. 28	105¼ Sept. 26
32,600	223,000	Consolidated Textile	*	1	Sale	-----	⅝	⅝	Sale	½ Dec. 16	⅝ Dec. 1	¼ Dec. 16	2 Jan. 27
13,025	251,725	Container Corp class A	20	12	Sale	12	12½	7	Sale	5⅓ Dec. 17	13⅜ Dec. 2	5⅓ Dec. 17	22½ Feb. 24
9,050	136,950	Class B	*	4¼	Sale	3¾	4	2⅞	Sale	2 Dec. 16	3¾ Dec. 2	2 Dec. 16	8½ Feb. 20
51,600	807,600	Continental Bak cl A	*	45¾	Sale	20¼	Sale	17⅞	Sale	16¾ Dec. 29	23¼ Dec. 2	16¾ Dec. 29	52½ Feb. 17
41,700	780,000	Class B	*	6½	Sale	2¾	Sale	2⅛	Sale	2 Dec. 26	3⅛ Dec. 2	2 Dec. 26	7 Feb. 17
22,800	140,600	Preferred	100	89¾	Sale	70¾	Sale	64⅞	Sale	62 Dec. 30	73¾ Dec. 2	62 Dec. 30	94⅞ Feb. 17
98,400	1,467,000	Continental Can	*	51	Sale	49⅜	Sale	48	Sale	43½ Dec. 17	50¾ Dec. 2	43¼ Dec. 17	71⅝ Mar. 31
16,800	1,030,250	Continental Diamond Fibre	*	30¼	Sale	12⅝	Sale	10½	Sale	9¾ Dec. 16	13 Dec. 3	9¾ Dec. 16	37½ Apr. 21
38,087	321,687	Continental Insurance	10	59⅞	Sale	46½	Sale	41¾	Sale	37¼ Dec. 17	47 Dec. 3	37¼ Dec. 17	77 Mar. 31
36,320	475,120	Continental Motors	*	6¾	Sale	3¾	Sale	2¾	Sale	2⅝ Dec. 17	3¼ Dec. 1	2½ Nov. 5	8¼ Feb. 19
292,270	2,624,570	Continental Oil	*	23⅝	Sale	11⅝	Sale	9⅛	Sale	7¾ Dec. 17	12 Dec. 2	7¾ Dec. 10	30½ Apr. 24
182,794	934,694	Continental Shares	*	31	Sale	12¾	Sale	8½	Sale	8½ Dec. 17	13⅛ Dec. 1	8½ Dec. 27	40⅛ Apr. 1
132,850	1,375,950	Corn Prod Refining	25	91	Sale	79½	Sale	78	Sale	65 Dec. 17	80½ Dec. 2	65 Dec. 17	111⅛ Apr. 23
680	10,510	Preferred	100	142	Sale	146	Sale	146	Sale	144¼ Dec. 17	150 Dec. 30	140 Feb. 10	151¼ Oct. 16
44,455	904,264	Coty, Inc new	*	25	Sale	10	Sale	9¼	Sale	7½ Dec. 29	11 Dec. 2	7½ Dec. 29	33 Feb. 3
7,100	115,300	Crex Carpet	100	28½	Sale	28¾	30	30	Sale	25½ Dec. 30	30 Dec. 31	25½ Jan. 6	85¾ Mar. 25
2,000	73,100	Crex Carpet	100	-----	15	15⅞	Sale	15½	16	15¾ Dec. 22	16½ Dec. 3	9 Jan. 22	29¼ Mar. 5
12,350	203,950	Crosley Radio	*	18	Sale	6⅛	Sale	4¼	Sale	3¼ Dec. 29	6⅝ Dec. 2	3¼ Dec. 29	22 Jan. 2
5,100	119,400	Crown Cork & Seal	*	43	Sale	38½	40	32¼	Sale	31 Dec. 16	41 Dec. 3	31 Dec. 16	59⅝ Apr. 7
1,700	4,550	Preferred	*	-----	-----	38½	40	29⅞	31¾	30⅞ Dec. 17	33½ Dec. 3	30⅜ Dec. 17	36 Oct. 9
110	2,760	Crown Wil P 1st pf	*	92¼	103	67	80	60	77¾	68¼ Dec. 18	70½ Dec. 10	68¼ Dec. 18	98⅛ Apr. 3
5,100	25,690	Crown Zellerbach	*	17	17⅞	-----	6¼	4½	4¾	4¾ Dec. 17	6⅞ Dec. 3	4¾ Dec. 17	18½ Feb. 19
31,800	181,700	Crucible Steel of Amer	100	87	90	57	Sale	61	Sale	50½ Dec. 13	61 Dec. 31	50⅛ Dec. 13	93⅝ Mar. 25
840	16,070	Preferred	100	109	110	105	Sale	104¾	Sale	101½ Dec. 16	106½ Dec. 5	101½ Dec. 16	117 Mar. 13
6,300	246,600	Cuba Co	*	9	Sale	4⅝	Sale	2½	3	2⅛ Dec. 30	5 Dec. 2	2⅛ Dec. 30	19¼ May 29
11,900	94,610	Cuba Cane Products	*	-----	-----	1⅞	Sale	1	Sale	1 Dec. 26	2 Dec. 1	1 Oct. 2	7 Mar. 3
26,100	124,200	Cuban American Sugar	10	7⅛	Sale	4½	Sale	2¾	Sale	2 Dec. 27	4⅞ Dec. 1	2 Dec. 27	9 Feb. 4
1,070	8,700	Preferred	100	-----	59¾	36	Sale	20	Sale	20 Dec. 31	37 Dec. 4	20 Dec. 31	65⅛ Feb. 11
48,846	71,276	Cuban Dom Sug	*	2⅛	-----	⅝	⅞	1	Sale	¼ Dec. 16	1 Dec. 31	¼ Dec. 16	2¼ Jan. 2
10,200	85,000	Cudahy Packing	50	47½	Sale	41½	Sale	40½	Sale	39 Dec. 17	41½ Dec. 1	38⅜ June 25	48 Jan. 2
7,925	47,025	Curtiss Publishing Co	*	112⅝	115	97	Sale	90	Sale	85 Dec. 29	97¼ Dec. 2	85 Dec. 29	126⅛ May 29
4,600	46,100	Preferred	*	114	115	116½	117	114	Sale	112 Dec. 17	117 Dec. 3	112 Dec. 17	121⅛ Mar. 19
287,438	4,649,538	Curtiss-Wright Corp	*	7⅝	Sale	3⅝	Sale	2⅝	Sale	1¾ Dec. 17	3⅜ Dec. 1	1¾ Dec. 17	14⅞ Apr. 7
56,700	816,900	Class A	*	15⅝	Sale	4⅝	Sale	4	Sale	3 Dec. 17	4⅝ Dec. 1	3 Dec. 17	19¾ Apr. 2
580	1,730	Cushman's Sons 7% pref	100	110	114	104	114	100	Sale	96 Dec. 19	106 Dec. 8	96 Dec. 19	120 Mar. 21
260	1,970	8% preferred	*	105	108	100	Sale	-----	96	97 Dec. 10	100 Dec. 1	97 Dec. 10	120 Apr. 11
13,650	180,250	Cutler-Hammer Mfg	*	-----	-----	45	Sale	40	Sale	35 Dec. 17	45 Dec. 1	35 Dec. 17	90½ Mar. 3
51,000	487,100	Davison Chem	*	29¾	Sale	16½	Sale	14⅞	Sale	10 Dec. 17	17⅞ Dec. 2	10 Dec. 17	43¾ Mar. 31
180	830	De Beers Consolidated Mines		11½	14	8⅝	13	9	16	8¼ Dec. 18	8⅝ Dec. 15	8¼ Oct. 7	14 Aug. 2
2,100	17,250	Debenham Securities	5a	20½	23	14½	19	12	13	9½ Dec. 29	15 Dec. 5	9½ Dec. 29	30 Apr. 14
7,300	38,900	Deere & Co pref	20	-----	-----	22½	22¾	20¾	Sale	20½ Dec. 17	22¼ Dec. 5	20 June 18	24½ May 22
5,800	107,700	Detroit Edison	100	204	Sale	181	Sale	182½	Sale	161 Dec. 17	182½ Dec. 31	161 Dec. 17	255¾ Apr. 23
7,400	80,400	Devoe & Raynolds A	*	33¾	Sale	18	18½	12	13	11¼ Dec. 26	18 Dec. 2	11½ Dec. 26	42¾ Mar. 4
90	1,890	1st Preferred	100	106¾	111	104	107	103½	113	103½ Dec. 24	104 Dec. 13	99 Aug. 20	114¾ June 18
-----	138,750	Diamond Match	100	136¼	140	200	238	-----	-----	-----	-----	139 Jan. 13	254½ Sept. 8
1,900	14,100	Certificates of deposit		-----	-----	209½	Sale	172	210	200 Dec. 12	216 Dec. 6	190 Nov. 26	219 Nov. 14
16,100	158,700	Dome Mines Ltd	*	6⅞	7	8¼	Sale	8⅛	Sale	8 Dec. 18	9⅛ Dec. 30	6¾ Jan. 3	10⅜ Sept. 10
9,352	175,752	Dominion Stores	*	21¾	Sale	15½	Sale	14⅛	Sale	13⅛ Dec. 17	15½ Dec. 1	12 Nov. 19	30⅜ Apr. 5
201,250	700,400	Drug Inc	*	78½	Sale	67½	Sale	62½	Sale	57⅝ Dec. 13	69 Dec. 2	57⅝ Dec. 13	87⅜ Mar. 10
5,300	259,500	Dunhill Int	*	35½	Sale	7	Sale	5	Sale	5 Dec. 26	7⅜ Dec. 4	5 Dec. 26	43½ Apr. 7

Ex-dividend. a English shillings.

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1930.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Lowest. Date.	Highest. Sale Prices.	Highest. Date.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Date.	RANGE FOR YEAR 1930. Highest. Sale Prices.	RANGE FOR YEAR 1930. Highest. Date.
Shares.	Shares.																
2,700	12,400	Duplan Silk	*	15	17⅜	13	14⅞	14	14⅞	14	Dec. 17	14¾	Dec. 16	13	Oct. 9	19	Sept. 9
30	3,520	Preferred	100	96½	100	105	Sale	99	103	99	Dec. 30	105	Dec. 1	97	Feb. 21	106	Sept. 20
2,400	19,700	Duquesne Light 1st pref	100	99½	101	104	104¾	101½	Sale	100¼	Dec. 24	105	Dec. 4	100	Jan. 7	106¾	Oct. 17
230	3,745	Durham Hos Mills pref	100	50	53	23	26	23	Sale	23	Dec. 4	23	Dec. 4	23	Oct. 30	57⅜	Feb. 20
3,300	39,100	Eastern Rolling Mill	*	20½	Sale	10½	12	6¼	6⅞	6¼	Dec. 30	11½	Dec. 2	6¼	Dec. 30	25½	Jan. 31
147,740	1,863,700	Eastman Kodak	*	183	Sale	167¼	Sale	147	Sale	142⅛	Dec. 16	168¾	Dec. 2	142⅛	Dec. 16	255¼	Apr. 25
390	2,490	Preferred	100	126	128	130	130½	128⅞	Sale	128⅜	Dec. 15	130	Dec. 2	120⅞	Feb. 14	134	Nov. 5
40,900	512,700	Eaton Axle & Spring	*	29	Sale	15¼	Sale	13⅝	Sale	11⅜	Dec. 17	16½	Dec. 2	11⅜	Dec. 17	37¼	Feb. 20
464,500	3,701,900	E I duP de Nem & Co	20	118¾	Sale	88½	Sale	86¾	Sale	80½	Dec. 16	91⅜	Dec. 2	80½	Dec. 16	145¼	Apr. 10
4,500	58,400	6% cumul preferred	100	117	117½	117¼	118	118½	120	116	Dec. 13	121½	Dec. 29	111½	Feb. 4	123	Sept. 25
8,140	33,640	Eitingon Schild	*	8¾	Sale	4½	5	3⅞	Sale	3½	Dec. 20	4⅝	Dec. 12	2⅜	Oct. 2	10⅞	Feb. 6
1,600	23,900	Preferred 6½%	100	42	46	35	36	35	35½	35	Dec. 13	35½	Dec. 10	35	Nov. 11	62	Feb. 5
256,600	1,869,500	Electric Auto-Lite	*	85⅛	Sale	53⅛	Sale	53	Sale	44½	Dec. 16	55⅜	Dec. 2	33	Oct. 10	114⅞	Mar. 29
210	2,770	Preferred	100	106¾	110	106	Sale	110	Sale	106	Dec. 1	110	Dec. 11	103½	Oct. 20	110¾	Jan. 7
18,500	297,300	Electric Boat	*	4¾	Sale	2¾	3	2⅝	3	2⅛	Dec. 16	3	Dec. 2	2⅛	Dec. 16	9¾	Mar. 31
408,200	10,783,800	Elec Pow & Lt ctf s	*	52¾	Sale	43⅜	Sale	39	Sale	34⅜	Dec. 17	45½	Dec. 2	34⅜	Dec. 17	103½	Apr. 23
3,545	53,355	Preferred certificates		128	134	102¾	Sale	100	Sale	99	Dec. 17	105	Dec. 2	99	Dec. 17	112	Apr. 25
8,800	50,800	Preferred (6)				90½	Sale	86	Sale	84¾	Dec. 30	92	Dec. 4	84¾	Dec. 30	102	Sept. 11
70	90	Preferred 70% paid						100		100	Dec. 15	100	Dec. 15	100	Dec. 15	120	Oct. 31
17,220	169,720	Elec Storage Battery	*	70½	Sale	57⅛	Sale	50	Sale	48½	Dec. 17	61	Dec. 1	47½	Nov. 11	79¼	Feb. 10
700	6,100	Elk Horn Coal Corp	50	4	6¼	⅞	2	⅝	1	½	Dec. 19	⅞	Dec. 10	½	Dec. 19	5½	Mar. 24
150	4,826	Preferred	50	12½	Sale	1⅝	5	2¼	Sale	2	Dec. 8	2¼	Dec. 31	2	Dec. 8	14	Jan. 8
5,500	25,300	Emerson-Brant cl A	*	4	Sale	1½	2½	⅞	1½	⅝	Dec. 29	1⅜	Dec. 5	⅝	Dec. 29	7⅝	Jan. 24
200	1,000	Class B	*	3½	4	½	1⅜	⅜	1	½	Dec. 29	1	Dec. 26	½	Dec. 29	3½	Jan. 8
150	1,750	Emporium Capwell Corp	*	----	20	6¼	11½	7½	Sale	7½	Dec. 31	7½	Dec. 31	6	Nov. 14	20½	Mar. 3
6,500	40,560	Endicott-Johnson	50	53	Sale	45¼	Sale	37	Sale	36⅞	Dec. 30	47½	Dec. 1	36⅞	Dec. 30	59¾	Jan. 22
1,100	6,460	Preferred	100	108	109¾	115	118	110¼	118	112	Dec. 15	115	Dec. 3	107½	Jan. 7	116	Nov. 21
1,800	555,500	Engineers Pub Service	*	40¾	Sale	40	44	43½	Sale	38	Dec. 15	43½	Dec. 22	36⅞	Nov. 8	67½	Apr. 7
200	30,000	Preferred	*	94	96	80¼	91	79⅛	85	80⅝	Dec. 26	80¾	Dec. 26	80⅝	Dec. 26	107⅛	May 26
1,900	32,900	Preferred (5½%)	*	94½	Sale	92½	Sale	80	89¾	89⅛	Dec. 2	92½	Dec. 1	89⅛	Dec. 2	104⅞	Apr. 21
4,800	140,500	Equitable Office Bldg	*	40	Sale	33⅛	34	32	32½	31½	Dec. 22	33½	Dec. 18	31½	Dec. 22	50¾	June 4
9,150	221,050	Eureka Vacuum Clean	*	36¾	Sale	11¾	12	8½	10	8	Dec. 24	12	Dec. 3	6⅝	Oct. 9	43⅝	Mar. 5
10,400	146,500	Evans Auto Loading Co	5	23	Sale	5⅛	Sale	4½	Sale	4	Dec. 23	5⅛	Dec. 1	2	Oct. 9	30¾	Feb. 18
1,450	14,500	Exchange Buffet Corp	*	22	Sale	22	25½	23⅜	Sale	21⅝	Dec. 16	28⅜	Dec. 31	21⅝	Dec. 16	27½	Sept. 17
7,200	39,700	Fair (The) Co	*	27¾	Sale	22⅝	23⅞	21¼	Sale	21¼	Dec. 17	23	Dec. 6	21¼	Dec. 17	32	Jan. 18
260	1,540	Preferred	100	105	108	106½	----	----	105	104¾	Dec. 29	106½	Dec. 3	102	Jan. 27	110	Feb. 13
----	22,900	Fairbanks Co	25	8¾	Sale	¾	2½	1	1¾	----	----	----	----	1¾	July 31	9¾	Jan. 6
1,130	18,000	Fairbanks Co pref	100	18	24½	7¾	Sale	4	5	3½	Dec. 12	7¾	Dec. 1	3½	Dec. 12	39¾	Jan. 20
6,760	205,950	Fairbanks Morse	*	34	35	23	25½	22½	Sale	19½	Dec. 29	24½	Dec. 6	19½	Dec. 29	50½	May 17
100	1,840	7% preferred	100	101½	102¾	103¼	109⅞	104	109⅞	103	Dec. 18	104	Dec. 29	102	Jan. 7	111½	May 16
10,113	81,420	Fashion Park Assn	*	24½	25	5¾	Sale	2⅞	Sale	2½	Dec. 29	5¾	Dec. 1	2½	Dec. 29	27¼	Feb. 27
2,119	8,889	Preferred	100	65	79	19	Sale	14	15¼	12⅝	Dec. 15	19	Dec. 1	12⅝	Dec. 15	80	Mar. 11
47,684	122,334	Federal Department Stores	*	29	36	18	Sale	16	Sale	12½	Dec. 27	19	Dec. 2	12½	Dec. 27	38	Apr. 16
7,000	73,600	Federal Light & Traction	15	60	72	50	55	40	60	43¾	Dec. 17	50	Dec. 16	43¾	Dec. 17	90¼	Mar. 18
400	2,550	Preferred	*	91	95	90	Sale	88	Sale	85	Dec. 18	92½	Dec. 5	85	Dec. 18	98¾	Apr. 22
----	4,520	Federal Mining & Smelt	100	101½	190	90	135	69	90	----	----	----	----	80	Nov. 12	185	Mar. 26
85	4,343	Federal Mining & Smelt Pf	100	96	100	99	110	75	110	85	Dec. 20	85	Dec. 20	85	Dec. 20	100½	Mar. 17
6,900	56,390	Federal Motor Truck	*	8¼	9	6	7	6	Sale	5⅞	Dec. 17	6⅞	Dec. 4	5½	Nov. 10	12¼	Feb. 26
2,450	14,650	Federal Screw Works	*	----	----	12½	13¾	10	10⅜	10	Dec. 30	14	Dec. 3	10	Dec. 30	25½	Sept. 11
27,807	200,107	Federal Water Service A	*	33	Sale	25¾	Sale	22	Sale	17½	Dec. 17	26¼	Dec. 2	17¼	Dec. 17	43	Mar. 19
18,566	174,666	Fidelity Phenx Fire Ins	10	66⅞	Sale	52½	Sale	45	45⅞	42¾	Dec. 17	53½	Dec. 3	42¾	Dec. 17	89¾	Mar. 31
1,650	4,280	Fifth Avenue Bus	*	6½	8	7⅞	7⅞	6⅞	Sale	6⅞	Dec. 31	8	Dec. 5	6⅞	Dec. 31	10¼	Apr. 4
320	3,230	Filene's Sons	*	33	44	14	30	16¼	20	16	Dec. 22	17	Dec. 24	16	Dec. 22	40¼	Jan. 22
1,140	1,650	Preferred	100	90½	93½	92¼	94	89	Sale	89	Dec. 30	92½	Dec. 11	89	Dec. 30	100¼	Sept. 6
8,550	136,450	Firestone Tire & Rubber	10	25½	27	19	Sale	17¾	Sale	16	Dec. 11	19	Dec. 1	15¾	Oct. 1	37	Jan. 7
22,100	168,644	Preferred	100	86¾	Sale	67¼	Sale	58½	Sale	55	Dec. 22	69½	Dec. 2	53⅜	Oct. 18	87⅞	Mar. 24
31,900	423,230	First National Stores	*	53¾	Sale	44½	Sale	40½	Sale	38⅝	Dec. 22	44⅞	Dec. 1	38⅜	Dec. 22	61⅜	Jan. 30
107,800	779,500	Fisk Rubber	*	3	Sale	1¼	Sale	⅝	Sale	½	Dec. 9	1¼	Dec. 1	½	Dec. 9	5½	Apr. 2
7,930	48,246	First preferred	100	13¼	Sale	3¼	Sale	1½	Sale	1¼	Dec. 19	3¼	Dec. 1	1¼	Dec. 19	21¾	Apr. 11
2,600	17,190	First preferred conv	100	13	Sale	3⅞	4	2	2¾	1¾	Dec. 16	4	Dec. 2	1¾	Dec. 16	21¾	Apr. 11
12,050	30,370	Florsheim Shoe class A	*	41	42	38	40	33	35	30	Dec. 17	39	Dec. 2	30	Dec. 17	52⅞	Mar. 21
200	4,300	Preferred 6%	100	92	98	95	102	94	99	94	Dec. 15	96½	Dec. 9	94	Dec. 15	100½	Oct. 3
3,750	92,850	Follansbee Bros	*	37⅞	Sale	15¼	17	13	13½	12	Dec. 23	16¾	Dec. 2	12	Dec. 23	50⅜	Mar. 25
94,000	1,595,820	Foster-Wheeler	*	63	Sale	51	Sale	42½	Sale	37½	Dec. 17	55	Dec. 3	37½	Dec. 17	104½	June 4
----	500	Preferred	*	151	200	122	----	111	----	----	----	----	----	117	Nov. 8	210	Apr. 8
5,200	86,000	Foundation Co	*	19¼	Sale	6	7¼	4½	Sale	3½	Dec. 17	6⅞	Dec. 2	3½	Dec. 17	28¼	Apr. 14
39,850	258,456	Fourth Nat'l Investors	*	----	----	23⅞	Sale	21½	Sale	18¼	Dec. 17	24¾	Dec. 2	18¼	Dec. 17	50	Apr. 12
101,495	19,260,695	Fox Film "A"	*	22¾	Sale	30⅝	Sale	27½	Sale	24⅜	Dec. 15	32⅞	Dec. 2	16⅜	Jan. 3	57⅜	Apr. 25
300	1,590	Franklin Simon pref	100	94¾	97½	82	Sale	76	80	76	Dec. 30	82	Dec. 1	76	Dec. 30	99	Mar. 25
67,050	1,290,650	Freeport Texas Co	*	39¼	Sale	32⅝	Sale	29½	Sale	24½	Dec. 16	33⅞	Dec. 2	24½	Dec. 16	55½	Apr. 11
420	4,190	Fuller Co prior pref	*	95	Sale	90¼	91	75	80	75	Dec. 23	90	Dec. 5	73	Dec. 23	95½	Mar. 6
850	4,440	2d preferred	*	----	----	71	72	65	70	60	Dec. 12	71	Dec. 2	60	Dec. 12	86	Feb. 26
6,000	89,500	Gabriel Co (The) Class A	*	5⅝	Sale	4	4½	3¼	Sale	3	Dec. 22	4½	Dec. 4	2¼	Nov. 11	11¾	Apr. 9
2,860	17,730	Gamewell Co (The)	*	69½	Sale	59¾	Sale	51½	Sale	50¾	Dec. 30	61	Dec. 4	50	Oct. 21	80	Mar. 28
6,200	125,600	Gardner Motor	*	3¾	4	1¼	Sale	1¼	1½	1¼	Dec. 1	1¾	Dec. 4	1	Nov. 8	7¾	Feb. 18
19,600	225,500	Gen American Investors	*	----	----	5⅜	6⅞	4¾	Sale	3⅛	Dec. 17	6	Dec. 4	3⅛	Dec. 17	16⅛	Feb. 18
7,000	27,100	Preferred	100	----	----	79	80	78	80¾	74	Dec. 17	81	Dec. 24	74	Dec. 17	105	Apr. 25
82,050	1,344,250	Gen Amer Tank Car	*	99⅞	Sale	67	Sale	59½	Sale	53¼	Dec. 29	68	Dec. 2	53¼	Dec. 29	111⅞	Apr. 4
32,025	812,825	General Asphalt	100	51	Sale	30	Sale	24	Sale	22⅜	Dec. 17	30⅞	Dec. 2	22⅜	Dec. 17	71⅜	Apr. 7
220	2,910	General Baking pref	*	100	123	103½	112	99	99	97	Dec. 23	100½	Dec. 22	97	Dec. 23	125	Jan. 15
17,050	359,300	General Bronze	*	26	30	8⅞	Sale	6¼	Sale	5½	Dec. 30	9½	Dec. 2	5½	Dec. 30	38½	Feb. 15
9,155	104,055	General Cable	*	27	27½	11	Sale	7	Sale	6½	Dec. 29	11⅜	Dec. 6	6½	Dec. 29	34½	Mar. 7
2,230	13,650	Pref ed 7%	100	105	105¼	70	Sale	46	Sale	36	Dec. 26	70	Dec. 1	36	Dec. 26	109¾	Apr. 7
12,664	132,724	Gen Cable class A	*	66¼	Sale	27¾	Sale	15	Sale	13¼	Dec. 29	28	Dec. 4	13¼	Dec. 29	74¾	Feb. 5
17,520	153,520	Gen Cigar Inc	*	52	Sale	37¼	37¾	33	Sale	30	Dec. 17	37	Dec. 2	30	Dec. 17	61	Mar. 7
120	3,010	Preferred (7)	100	112½	114	114	Sale	----	110	113	Dec. 17	114	Dec. 1	110½	Nov. 17	120	July 31
1,425,750	20,521,930	General Electric	*	62¾	Sale	48¾	Sale	43⅝	Sale	41¼	Dec. 27	50¾	Dec. 2	41½	Dec. 27	95⅜	Apr. 10
27,000	253,800	Special	10	11¾	Sale	11⅝	Sale	11¾	Sale	11⅜	Dec. 22	11¾	Dec. 6	11¼	Oct. 22	12	Aug. 27
252,545	2,951,915	General Foods	*	48	Sale	51¾	Sale	49	Sale	44⅜	Dec. 17	52¼	Dec. 3	43⅜	Dec. 17	61¼	May 1
84,500	2,501,700	Gen Gas & Elec Cl A	*	----	----	5⅞	Sale	4¾	Sale	3⅞	Dec. 30	5⅞	Dec. 1	3⅞	Dec. 30	18¾	Apr. 10
210	3,680	Preferred A (7)	*	105	Sale	76	90	----	68½	63	Dec. 29	76	Dec. 9	63	Dec. 29	111	Apr. 9
150	1,580	Preferred A (8)	*	115½	119¾	93	105	----	88	75	Dec. 29	100	Dec. 4	75	Dec. 29	122	Apr. 2
9,050	53,550	Conv preferred A	100	----	----	59	Sale	52	Sale	38	Dec. 12	59	Dec. 1	38	Dec. 12	106½	Apr. 16
5,300	89,800	General Italian Edison w i	*	----	----	33	34	29¾	Sale	28¾	Dec. 27	33½	Dec. 4	28¾	Dec. 27	44⅜	Feb. 10
21,220	201,520	General Mills	*	50½	Sale	47½	Sale	46¾	Sale	42½	Dec. 17	48¼	Dec. 24	40½	June 25	59⅜	Apr. 12
3,300	25,600	Preferred	100	89	92	98	98½	97	Sale	96½	Dec. 31	98¾	Dec. 9	89	June 30	98¾	Dec. 9
1,230,125	18,588,225	Gen Motors Corp	10	40¼	Sale	35	Sale	35⅜	Sale	31¾	Dec. 17	36½	Dec. 2	31½	Nov. 10	54⅜	Apr. 10
19,900	223,500	Preferred (5)	*	----	----	96	Sale	94⅝	Sale	91⅞	Dec. 17	97½	Dec. 10	91⅞	Dec. 17	100⅞	Sept. 18
14,500	79,000	Gen Outdoor Advertising	*	----	----	9	Sale	6⅞	Sale	6¼	Dec. 30	9	Dec. 1	5	Sept. 24	21¾	Apr. 3
4,800	43,600	Gen Outdoor Adv A	*	35	37	28½	30	22½	Sale	20⅜	Dec. 17	30	Dec. 3	20⅜	Dec. 17	41⅜	Apr. 14
1,180	4,180	General Printing Ink	*	----	----	----	35	19	23	19	Dec. 30	23⅝	Dec. 20	19	Dec. 30	42¼	Mar. 13
735	1,735	Preferred	*	----	----	----	75	70	88	65	Dec. 15	73	Dec. 29	65	Dec. 15	90⅛	May 26
23,700	520,700	General Public Service	*	35¼	Sale	19¼	Sale	14⅞	Sale	12¾	Dec. 17	20⅛	Dec. 2	12¾	Dec. 17	52⅞	Apr. 7
35,400	498,000	General Ry Signal	*	87¾	Sale	70	Sale	71	Sale	59	Dec. 17	74⅛	Dec. 30	56	Oct. 20	106⅞	Mar. 28
310	3,970	Preferred	100	102½	----	100	111½	104½	107	105	Dec. 30	110	Dec. 10	100¼	Jan. 9	115	Sept. 11
77,785	375,685	Gen Realty & Utilities Corp	*	----	----	6	Sale	5⅜	Sale	3½	Dec. 27	6⅝	Dec. 1	3½	Dec. 27	19¾	Apr. 10
14,350	68,350	Preferred	*	----	----	66½	Sale	54	Sale	49	Dec. 27	66⅞	Dec. 1	49	Dec. 27	100	Apr. 14
23,900	691,600	General Refractories	*	67½	Sale	47¾	Sale	40¼	Sale	39	Dec. 26	47¾	Dec. 1	39	Dec. 26	90	Mar. 28
200	11,300	Gen Steel Castings pref	*	----	----	87	90	73½	89½	80	Dec. 22	87	Dec. 13	80	Dec. 22	101	Mar. 12
38,900	2,866,800	Gen Theatres Equipment	*	----	----	17⅝	Sale	----	----	15	Dec. 10	18¾	Dec. 2	14¼	Oct. 10	51¾	Apr. 10
110,032	110,032	Ctfs of deposit new	*	----	----	----	6¾	Sale	----	5½	Dec. 30	10	Dec. 11	5½	Dec. 30	10	Dec. 11
258,241	4,242,591	Gillette Safety Razor	100	103⅞	Sale	33¼	Sale	21½	Sale	18	Dec. 27	34½	Dec. 1	18	Dec. 27	106½	Jan. 16
16,400	20,400	Convertible preferred	*	----	----	68	Sale	69¾	Sale	56¼	Dec. 17	69¾	Dec. 31	56¼	Dec. 17	70¾	Nov. 22
58,638	1,136,735	Gimbel Brothers	*	13⅛	Sale	7¼	Sale	4¾	Sale	4¼	Dec. 30	8	Dec. 2	4¼	Dec. 30	20⅞	Apr. 14
7,500	33,100	7% preferred	100	70	Sale	52	57	39	Sale	39	Dec. 31	52	Dec. 4	39	Dec. 31	82½	Apr. 25
45,271	604,071	Glidden Co	*	33⅜	Sale	9¼	Sale	8	Sale	7	Dec. 17	9½	Dec. 2	7	Dec. 17	38	Mar. 20
940	9,270	7% prior preferred	100	101¼	102	70	73	67½	Sale	63½	Sale 19	75	Dec. 12	63½	Dec. 19	105¼	Mar. 24
29,925	539,725	Gobel (Adolf)	*	14⅞	Sale	5⅝	Sale	4	Sale	3	Dec. 17	5¾	Dec. 4	3	Dec. 17	19	Feb. 7
232,000	3,169,500	Gold Dust certificates	*	40¼	Sale	34⅝	Sale	32⅛	Sale	29	Dec. 17	35½	Dec. 3	29	Dec. 17	47⅞	Apr. 28
300	9,600	Preferred	*	100	Sale	107¼	109	102½	107½	103½	Dec. 23	108	Dec. 8	100	Jan. 2	111½	Aug. 29
----	330	Gold & Stock Telegraph	100	----	----	112	120	----	120	----	----	----	----	101	Apr. 8	120	Sept. 11
80,200	810,400	Goodrich (B F)	*	42¼	Sale	20¼	Sale	16	Sale	15¼	Dec. 29	20⅞	Dec. 1	15¼	Oct. 10	58½	Mar. 25
6,800	33,600	7% preferred	100	96	100	71⅜	74	62	67	62	Dec. 30	72⅞	Dec. 2	62	Dec. 30	104½	Mar. 28
129,050	1,285,350	Goodyear T & R	*	63¼	Sale	52	Sale	45½	Sale	42⅝	Dec. 17	52¾	Dec. 1	35½	Oct. 22	96⅞	Mar. 31
3,100	52,400	1st preferred	*	90	93½	89	Sale	80	82	80	Dec. 17	89	Dec. 1	78¼	Oct. 22	102¼	Apr. 30
31,500	266,300	Gotham Silk Hosiery	*	23¾	Sale	7⅛	Sale	4	Sale	3¾	Dec. 29	7⅛	Dec. 1	3¾	Dec. 29	28⅛	Mar. 27
270	5,358	Preferred	100	----	73½	50	65	50	55	50	Dec. 5	50½	Dec. 27	50	Nov. 26	82¼	Apr. 4
1,300	9,400	Preferred ex-warrants	100	----	80	50	65	50	65	50	Dec. 4	50¾	Dec. 19	50	Dec. 4	79	May 6
7,000	123,700	Gould Coupler "A"	*	7½	Sale	4¾	5¼	4½	Sale	4	Dec. 16	5¼	Dec. 2	4	Dec. 16	15¾	Apr. 23
40,429	425,329	Graham-Paige Motors	*	10	Sale	4¼	Sale	3⅝	Sale	3	Dec. 16	4⅜	Dec. 2	3	Dec. 16	13⅝	Apr. 1
200	31,300	Certificates	*	9	9½	4	4½	3½	4½	3½	Dec. 30	4	Dec. 19	3½	Nov. 7	10¾	Apr. 1
39,600	380,530	Granby Cons M S & P	100	53	Sale	18½	Sale	16	Sale	12	Dec. 16	19⅝	Dec. 2	12	Nov. 12	59⅞	Apr. 2
44,900	212,100	Grand Silver Stores	*	35	38	29⅞	Sale	20⅜	Sale	16	Dec. 16	31	Dec. 2	16	Dec. 16	52	Apr. 2

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1930.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.		Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
------	2,000	Grand (F & W) Stores pf	100	-----	90	-----	86½	60	82½	-----	-----	86 Jan. 14	90½ Mar. 1
15,300	222,500	Grand Union	*	13¼	Sale	11⅞	Sale	11⅜	Sale	10⅛ Dec. 17	12⅝ Dec. 3	10 June 17	20⅝ Feb. 13
6,250	68,250	Preferred	*	37	Sale	37	40	38	Sale	31 Dec. 17	39 Dec. 4	31 Dec. 17	44 Aug. 4
15,500	93,900	Granite City Steel	*	35⅛	37	22	Sale	19⅞	Sale	18 Dec. 30	23¼ Dec. 5	18 Dec. 30	50⅝ Apr. 3
17,300	438,700	Grant (W T)	*	35	Sale	30½	31½	27¾	Sale	26⅝ Dec. 29	31⅝ Dec. 2	26⅝ Dec. 29	43 Jan. 9
37,300	354,500	Great Northern Ir ore prop	*	20	Sale	22½	Sale	19½	Sale	17½ Dec. 17	22⅛ Dec. 2	17½ Dec. 17	25½ Mar. 25
53,220	355,220	Great West Sug	*	11¾	Sale	11¾	Sale	7⅝	Sale	7 Dec. 29	12 Dec. 1	7 Dec. 29	34½ Jan. 16
3,510	16,950	Preferred	100	114¾	115½	99⅝	Sale	85⅝	Sale	85 Dec. 24	99¾ Dec. 5	85 Dec. 24	124 Mar. 14
------	2,030	Greene Cananea Copper	100	-----	-----	47¼	74¾	40½	45	38¾ Dec. 22	47½ Dec. 2	38¾ Dec. 22	89 Apr. 30
109,846	4,888,955	Grigsby-Grunow Co	*	21½	Sale	4	Sale	2⅜	Sale	2½ Dec. 30	4½ Dec. 2	2½ Dec. 30	28 June 2
7,300	27,520	Guantanamo Sugar	*	1¼	2	⅝	1	⅝	Sale	¼ Dec. 23	⅝ Dec. 5	¼ Dec. 23	4 Feb. 4
258	678	Preferred	100	-----	50	15	27	10	12	11 Dec. 30	15 Dec. 8	11 Dec. 30	27 Mar. 10
10,400	110,800	Gulf States Steel	100	51¾	Sale	22¼	Sale	17	Sale	15 Dec. 29	22¼ Dec. 1	15 Dec. 29	80 Feb. 19
50	1,110	7% 1st preferred	100	97	103	93	Sale	-----	85	83¼ Dec. 15	93 Dec. 1	83¼ Dec. 15	109 Apr. 30
200	23,420	Hackensack Water	25	25	27	27	29	26	28	26 Dec. 17	27½ Dec. 16	26 Jan. 4	38 July 29
490	3,140	Preferred A	25	26	27	28¼	Sale	27	28¾	27 Dec. 29	28½ Dec. 1	26 Jan. 6	30 Aug. 27
52,950	1,118,700	Hahn Department Stores	*	14	Sale	9⅛	Sale	7⅜	Sale	6½ Dec. 29	10⅜ Dec. 1	6½ Dec. 29	23¼ Apr. 17
4,650	67,300	Preferred	100	71¼	Sale	60	64	48	50	45½ Dec. 27	61¼ Dec. 8	45½ Dec. 27	86½ Apr. 17
8,900	69,800	Hall Printing	10	28½	29	17¼	18	16¼	Sale	16 Dec. 11	17¼ Dec. 2	16 Dec. 11	31¾ Mar. 25
500	3,400	Hamilton Watch	*	-----	-----	41⅞	43	37⅞	42	38 Dec. 16	41⅞ Dec. 10	38 Dec. 16	47½ July 15
10	2,100	Hamilton Watch pref	100	99	101	103	104	103	104	103 Dec. 26	103 Dec. 26	99 Jan. 7	105¼ Oct. 9
410	17,070	Hanna pref new	*	-----	-----	91⅛	92½	89¼	90	89¼ Dec. 17	91 Dec. 10	85 Jan. 16	98 Apr. 14
10,900	112,210	Harbison Walker Ref	*	-----	60	40¾	Sale	39	Sale	38 Dec. 30	41⅞ Dec. 3	38 Dec. 30	72¼ Apr. 21
------	6,800	Preferred	100	-----	-----	109½	-----	111	-----	-----	-----	110 Apr. 24	115½ Sept. 22
1,700	20,800	Hartman Corp class A	*	21⅜	Sale	11⅜	Sale	8	9	7¼ Dec. 29	12 Dec. 2	7¼ Dec. 29	23¼ May 24
17,790	363,890	Class B	*	15	Sale	4½	Sale	3¾	Sale	2¼ Dec. 27	5 Dec. 2	2¼ Dec. 27	20 Feb. 5
510	5,240	Hawaiian Pineapple	20	-----	-----	39¾	46	39	50	36½ Dec. 17	39¼ Dec. 10	36½ Dec. 16	61 Feb. 13
11,800	573,300	Hayes Body	*	1⅞	Sale	4¼	Sale	3⅜	Sale	3 Dec. 17	4½ Dec. 2	2½ Nov. 11	17¾ Apr. 4
2,700	23,100	Heime (G W)	25	85	90	81	86	80	88	77½ Dec. 24	84 Dec. 5	77½ Dec. 24	92⅝ Feb. 19
70	326	7% preferred	100	123¾	Sale	135	140	133½	135	133½ Dec. 13	135 Dec. 3	123¾ Jan. 2	138 July 29
10,465	41,065	Hercules Motors	*	22¾	Sale	15½	18	13½	15	13½ Dec. 30	16½ Dec. 9	13½ Dec. 30	31 Apr. 11
3,100	17,300	Hercules Powder	*	85	90	57	60	52	58	50 Dec. 15	57 Dec. 8	50 Dec. 15	85 Jan. 3
290	3,856	Preferred	100	115¼	-----	116½	117⅜	116½	117⅜	116½ Dec. 3	117½ Dec. 4	116½ Nov. 26	123¾ June 4
16,700	482,600	Hershey Chocolate	*	71½	Sale	87	Sale	88	Sale	81 Dec. 16	91½ Dec. 10	70 Jan. 2	109 May 28
8,600	106,300	Preferred	*	83½	Sale	93½	Sale	93¼	Sale	89½ Dec. 17	94¾ Dec. 10	83½ Jan. 2	108¾ June 3
------	8,900	Prior preferred	100	105¼	Sale	-----	-----	-----	-----	-----	-----	104¼ Feb. 21	108¾ Oct. 18
7,000	30,600	Hoe (R) & Co class A	*	13	15	7	9	5	6	4 Dec. 23	7¼ Dec. 9	4 Dec. 23	25¼ Feb. 27
4,600	123,200	Holland Furnace	*	27	Sale	30¼	Sale	28½	29¼	27½ Dec. 26	31¾ Dec. 2	26¼ Jan. 14	41¼ Mar. 28
3,000	60,900	Hollander (A) & Son	*	7	10	5⅜	6½	5½	5⅝	5½ Dec. 17	6 Dec. 3	5 June 18	12⅜ Jan. 29
400	8,200	Homestake Mining	100	75	80	79	84	79½	82	79 Dec. 5	80¼ Dec. 11	72 July 12	83 Sept. 26
35,700	1,279,200	Houdaille-Hershey cl B	*	19½	Sale	5¾	Sale	4½	Sale	4 Dec. 17	6 Dec. 1	4 Dec. 17	29 Feb. 5
3,000	46,400	Household Finance pref	50	49¾	51¼	65	65½	61	63	61½ Dec. 27	65½ Dec. 3	49 Mar. 5	68⅞ Oct. 16
42,100	2,730,400	Houston Oil of Texas	100	57⅞	Sale	42	Sale	35⅝	Sale	29¼ Dec. 17	44¼ Dec. 2	29¼ Dec. 17	116⅞ Apr. 25
71,200	168,140	Voting trust certificates	25	-----	-----	9⅛	Sale	8¼	Sale	6⅝ Dec. 17	10⅜ Dec. 2	6⅝ Dec. 17	11¼ Oct. 21
22,300	305,600	Howe Sound	*	38¼	Sale	23	24	23½	Sale	20¾ Dec. 17	26 Dec. 3	20 Nov. 10	41⅞ Feb. 7
112,150	1,356,450	Hudson Motor Car	*	58¾	Sale	24	Sale	23½	Sale	19¼ Dec. 16	25⅝ Dec. 2	18 Nov. 10	62⅛ Jan. 6
56,600	887,500	Hupp Motor Car Corp	10	22	Sale	9	Sale	7⅞	Sale	7½ Dec. 29	9⅝ Dec. 3	7½ Dec. 29	26⅝ Apr. 11
------	1,059,800	Indep Oil & Gas	*	22¾	Sale	-----	-----	-----	-----	-----	-----	11⅛ Nov. 11	32 Apr. 7
8,800	968,200	Indian Motocycle	*	5¼	Sale	2¾	Sale	2¼	Sale	2¼ Dec. 15	2⅞ Dec. 4	2 Nov. 5	17 Mar. 4
670	14,135	Preferred	100	-----	30	22½	29	20	22	18 Dec. 18	29½ Dec. 3	18 Dec. 18	87½ Mar. 3
169,900	2,988,600	Indian Refining	10	18½	Sale	4¼	Sale	3¾	Sale	3 Dec. 15	4⅜ Dec. 1	3 Dec. 15	28¾ Mar. 22
56,900	56,900	Certificates of deposit	----	-----	-----	-----	-----	3¾	Sale	3½ Dec. 17	4¼ Dec. 2	3½ Dec. 17	4¼ Dec. 2
8,700	106,368	Industrial Rayon Corp	----	115¼	Sale	57	58	57¼	Sale	45½ Dec. 8	60 Dec. 24	31 Oct. 10	124 Jan. 10
15,400	144,800	Ingersoll-Rand	*	155	160	177	184	179¾	Sale	165 Dec. 17	187 Dec. 2	147¼ Nov. 10	239 Apr. 24
------	330	Preferred	100	110	115	128	-----	123	-----	-----	-----	112 Jan. 8	122 May 10
5,450	56,150	Inland Steel	*	73	74	62½	67	64¼	Sale	58¼ Dec. 30	64¼ Dec. 31	58 Nov. 11	98 Mar. 11
48,700	474,400	Inspiration Cons Copper	20	27¼	Sale	9⅞	Sale	8	Sale	6⅜ Dec. 17	10⅞ Dec. 2	6⅜ Dec. 17	30⅞ Feb. 7
23,800	148,700	Insuranshares Corp	----	12½	13¾	7⅛	Sale	5¼	Sale	4 Dec. 15	7½ Dec. 1	4 Dec. 15	17¾ Mar. 10
22,001	53,301	Certificates	----	-----	-----	7½	Sale	5½	Sale	5 Dec. 16	7⅝ Dec. 1	5 Dec. 16	13½ July 31
13,800	79,900	Intercontinental Rubber	*	4¼	Sale	2½	3¼	2	Sale	1½ Dec. 4	3½ Dec. 9	1½ Dec. 4	7½ Apr. 1
34,800	217,600	Interlake Iron	*	-----	-----	12½	Sale	11¼	Sale	11¼ Dec. 5	13 Dec. 1	11¼ Dec. 5	28½ Apr. 2
14,600	190,500	Internat Agriculture	*	4½	Sale	3⅞	4	3½	Sale	3⅜ Dec. 17	4 Dec. 2	3⅜ Dec. 17	8½ Apr. 7
1,600	33,900	Prior preferred	100	54	56	51	54	43	46	45 Dec. 23	51 Dec. 9	42¼ Oct. 10	67¼ Apr. 9
21,300	221,650	Int Business Machines	*	163	Sale	147	Sale	150	Sale	138¼ Dec. 23	153½ Dec. 2	131 Oct. 18	197¼ May 28
51,880	326,880	Internat Carriers Ltd	*	-----	-----	10⅝	Sale	10	Sale	8⅞ Dec. 17	10⅝ Dec. 1	8⅞ Dec. 17	19¾ Mar. 29
29,000	189,600	Internat Cement	*	57	57½	58	Sale	50¾	Sale	49½ Dec. 22	59¼ Dec. 6	49½ Dec. 22	75⅝ Apr. 2
57,100	1,653,200	Internat Combus Eng	*	6	Sale	2¼	Sale	1⅝	Sale	1¼ Dec. 16	2¼ Dec. 1	1¼ Dec. 16	14½ Mar. 26
10,350	219,750	Preferred	*	32	Sale	-----	30	24¾	25	13 Dec. 16	29 Dec. 3	13 Dec. 16	78 Apr. 1
500	10,200	Preferred certificates	----	-----	-----	-----	35	-----	30½	25 Dec. 30	25 Dec. 30	25 Dec. 30	70 Sept. 24
172,368	1,881,030	Internat Harvester	*	80½	Sale	59½	Sale	50	Sale	45¼ Dec. 27	51 Dec. 2	45¼ Dec. 27	115¾ Apr. 16
4,400	47,800	7% preferred	100	141	Sale	138½	Sale	133	Sale	133 Dec. 31	139¾ Dec. 5	133 Dec. 31	146½ Sept. 25
55,800	1,602,600	Internat Hydro-Elec Sys A	*	32¼	Sale	28	Sale	22½	Sale	18½ Dec. 17	28¾ Dec. 2	18¼ Dec. 17	54 Apr. 11
35,000	397,000	Internat Match pref	35	67¼	Sale	62	Sale	58	Sale	52¼ Dec. 17	65 Dec. 4	52¼ Dec. 17	92 Apr. 24
25,600	264,400	Internat Merc Marine Ctfs	*	25	Sale	17	Sale	15	Sale	15 Dec. 27	17¼ Dec. 3	15 Nov. 10	33 Apr. 17
1,011560	13,333,078	Internat Nickel of Canada	*	33	Sale	18¼	Sale	15¼	Sale	12¾ Dec. 17	19¼ Dec. 2	12¾ Dec. 17	44⅜ Apr. 4
900	9,200	Preferred	100	117	120	118	120	114	117	114 Dec. 26	118 Dec. 2	114 Dec. 26	123 Apr. 23
1,230	11,060	Internat Paper pref 7%	100	80	82	40½	47	26½	Sale	26 Dec. 30	43¼ Dec. 3	26 Dec. 30	86 Apr. 29
44,700	211,700	Internat Paper & Power cl A	*	27½	28	7⅛	Sale	6¼	Sale	5½ Dec. 17	8¼ Dec. 2	5½ Dec. 17	31½ Mar. 22
20,800	120,600	Class B	*	16	18	4½	5½	5	Sale	3⅜ Dec. 30	5 Dec. 2	3⅜ Dec. 30	22¾ Apr. 14
80,600	518,440	Class C	*	13	Sale	3	4	2¾	Sale	2 Dec. 13	3 Dec. 6	2 Dec. 13	18 Apr. 14
30,269	147,169	Preferred	100	80	81	40	Sale	26	Sale	21 Dec. 30	40 Dec. 1	21 Dec. 30	86 Mar. 26
9,800	47,810	Internat Printing Ink	*	47	49½	17	Sale	11	Sale	10 Dec. 29	18 Dec. 2	10 Dec. 29	58 Apr 5
------	4,200	Certificates	----	-----	-----	-----	-----	-----	-----	-----	-----	25½ Sept. 4	47 May 21
500	6,020	Preferred	100	94	95½	65	67½	55	Sale	55 Dec. 26	68 Dec. 2	55 Dec. 26	101 Apr. 12
------	130	Preferred certificates	----	-----	-----	-----	-----	-----	-----	-----	-----	89¾ July 28	94½ May 21
20,800	393,200	International Salt	*	-----	-----	37½	Sale	37	Sale	34½ Dec. 17	38½ Dec. 2	31 Oct. 10	45¾ June 20
9,700	45,800	International Shoe	*	61	62	51½	53	48¼	Sale	47½ Dec. 24	51½ Dec. 8	47½ Dec. 24	62 Jan. 15
3,300	35,700	International Silver	100	101½	105	42	60	32	Sale	26 Dec. 29	43 Dec. 5	26 Dec. 29	119 Feb. 1
380	2,950	7% preferred	100	107½	Sale	93	99½	72	Sale	75½ Dec. 30	93¼ Dec. 16	75½ Dec. 30	172¼ Feb. 11
705,481	8,070,310	Internat Tel & Tel	*	74¾	Sale	27¾	Sale	19⅝	Sale	14¾ Dec. 29	27½ Dec. 2	17½ Dec. 29	77⅜ Apr. 24
19,520	338,720	Interstate Dept Stores	*	32¾	Sale	19½	Sale	18	Sale	14⅜ Dec. 19	20 Dec. 2	14⅜ Dec. 19	40 Feb. 4
40	370	Preferred	100	78	100	63	68	-----	67½	59 Dec. 15	68 Dec. 30	59 Dec. 15	82½ Mar. 10
1,410	5,590	Ex warrants	*	70½	75	64	Sale	60½	Sale	58⅜ Dec. 19	64 Dec. 1	58¾ Dec. 19	80 Aug. 29
2,600	18,600	Intertype Corp	*	23	Sale	16	20	15½	17	12 Dec. 12	16 Dec. 22	12 Dec. 12	32 Apr. 9
26,738	349,928	Investors Equity	*	20¾	Sale	7¼	7½	4½	Sale	4¼ Dec. 29	7⅝ Dec. 2	4¼ Dec. 29	29 Feb. 19
2,600	48,200	Island Creek Coal	1	42	Sale	30	Sale	27½	Sale	26 Dec. 16	32 Dec. 17	25 Oct. 22	43 Mar. 19
------	370	Preferred	1	105	-----	105½	-----	105½	-----	-----	-----	105 Jan. 3	105½ Oct. 14
7,100	163,500	Jewel Tea Inc	*	47	Sale	43	45	38¾	Sale	37 Dec. 17	45¼ Dec. 3	37 Dec. 17	66½ Apr. 30
127,250	2,321,150	Johns-Manville	*	125¼	Sale	68	Sale	53⅜	Sale	48¾ Dec. 17	69¼ Dec. 3	48¾ Dec. 17	148⅝ Feb. 4
1,660	9,680	Preferred	100	121¼	Sale	121	122	106	118	117 Dec. 26	122 Dec. 6	117 Dec. 26	123⅜ Nov. 12
1,410	13,580	Jones & Laugh Steel pref	100	118½	119	119¾	Sale	119	119½	118 Dec. 16	121 Dec. 9	118 Dec. 16	123½ Apr. 11
6,100	204,500	Jordan Motor Car	*	2¼	Sale	⅝	Sale	-----	¼	⅛ Dec. 4	⅝ Dec. 1	¼ Oct. 23	5½ Apr. 9
90	2,750	Kansas City Lt 1st pf Ser B	100	106⅝	108½	113⅝	115	113½	114	113½ Dec. 18	115 Dec. 13	108 Jan. 4	116 Nov. 7
17,800	62,600	Karstadt (Rudolph)	*	11¾	12½	8	Sale	6½	Sale	4⅛ Dec. 26	8 Dec. 1	4⅛ Dec. 26	13½ Jan. 16
31,150	304,750	Kayser (J) & Co	*	40	Sale	17	Sale	17	Sale	14½ Dec. 22	17⅜ Dec. 1	14½ Dec. 22	41½ Jan. 2
4,500	34,000	Kaufman Dept Stores	$12.50	17¼	18	17¼	18¼	14	15½	14 Dec. 30	17½ Dec. 10	14 Dec. 30	20½ Mar. 7
------	1,900	Keith-Albee Orpheum	----	-----	-----	-----	40	-----	40	-----	-----	21 Jan. 8	35 Apr. 23
------	22,400	Preferred	100	75	85	90	109	88¼	100	-----	-----	85 Jan. 7	150 Apr. 24
33,600	494,100	Kelly-Springfield Tire	*	3½	Sale	2⅛	Sale	1	Sale	1 Dec. 30	2⅛ Dec. 1	1 Dec. 30	6⅛ Apr. 10
1,370	7,390	6% preferred	100	29	Sale	31	Sale	29	29½	27 Dec. 17	31 Dec. 1	27 Dec. 17	55 Jan. 25
3,200	18,060	Preferred 8%	100	20¼	Sale	15	16	10	Sale	9 Dec. 17	15 Dec. 3	9 Dec. 17	42 Jan. 24
34,130	489,630	Kelsey-Hayes	*	22⅜	Sale	22¾	Sale	21⅝	Sale	19¼ Dec. 17	23⅝ Dec. 4	19¼ Oct. 22	39½ Apr. 11
85,800	3,436,200	Kelvinator Co	*	7½	Sale	10⅝	Sale	8⅛	Sale	8 Dec. 16	10¾ Dec. 2	7⅜ Nov. 12	26¾ Apr. 25
1,280	3,756	Kendall Co pref A	*	82	82½	36	Sale	20	Sale	20 Dec. 24	37½ Dec. 2	20 Dec. 24	89 Mar. 21
569,765	5,038,765	Kennecott Copper	*	59¾	Sale	28⅛	Sale	23¼	Sale	20⅛ Dec. 17	29¾ Dec. 2	20⅛ Dec. 17	62¾ Feb. 7
2,902	52,102	Kimberley-Clark	*	49	50	44½	Sale	40½	Sale	38 Dec. 23	44½ Dec. 1	38 Dec. 23	59 Mar. 31
1,100	64,740	Kinney (G R)	*	23	23½	22	Sale	15	18½	17½ Dec. 30	22 Dec. 1	17½ Dec. 30	40¼ June 4
550	7,480	8% preferred	100	87¼	89½	65⅞	Sale	50	55	51 Dec. 18	65⅞ Dec. 1	51 Dec. 18	97 Apr. 17
35,973	700,573	Kolster Radio	*	4½	Sale	1⅝	Sale	1	Sale	¾ Dec. 29	1⅝ Dec. 1	¾ Dec. 29	8½ Apr. 14
7,000	14,300	Certificates	----	-----	-----	⅝	Sale	⅜	Sale	¼ Dec. 29	⅝ Dec. 6	¼ Dec. 29	3 July 14
61,155	533,555	Kresge (S S) Co	10	34⅞	Sale	28⅛	Sale	26½	Sale	26¼ Dec. 13	29 Dec. 1	26¼ Oct. 21	36¾ Jan. 2
620	2,510	7% preferred	100	110	111	107¾	110	106	110	104⅜ Dec. 13	106⅝ Dec. 26	104⅜ Dec. 13	115 June 16
2,150	15,650	Kresge Dept Stores	*	8½	10	7	Sale	5	7¼	4⅜ Dec. 15	7 Dec. 1	4⅜ Dec. 15	9¾ July 28
690	12,460	8% preferred	100	60	62	42½	45	32½	Sale	32½ Dec. 31	42½ Dec. 5	32½ Dec. 31	62 Jan. 27
4,480	31,370	Kress (S H) & Co	*	61	70¼	45	Sale	45¾	Sale	40 Dec. 18	45¾ Dec. 31	39 Nov. 10	70 Jan. 24
445,300	4,514,400	Krueger & Toll Co	*	24½	Sale	23½	Sale	22⅜	Sale	20½ Dec. 17	28½ Dec. 13	20⅝ Dec. 17	35¾ Apr. 10
140,824	1,748,824	Kroger Grocery & Bak	*	44	Sale	24½	Sale	18	Sale	17¼ Dec. 29	25 Dec. 1	17¼ Dec. 29	48¾ Jan. 23
210	890	Kuppenheimer & Co	5	32	45	30	35½	25	35½	25 Dec. 27	30 Dec. 18	25 Dec. 27	35 Apr. 4

x Ex. div. 75% in stock. g Ex-div. and Ex-rights.

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1930.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
------	2,750	Laclede Gas	100	200	250	200	230	205	240			199⅝ Oct. 14	237 Mar 1
200	650	Laclede Gas (St L) 5% pref	100	98	----	97½	----	97½	----	98⅜ Dec. 2	95⅛ Dec. 3	98 Jan. 17	100¾ Apr. 28
55,165	827,065	Lambert Co	*	79	Sale	76¾	Sale	73⅜	Dec. 29	82¼ Dec. 3		70¾ Nov. 11	113 Apr. 1
2,600	5,400	Lane Bryant	*	20	Sale	16	17¾	17	Dec. 23	20 Dec. 1		17 Dec. 23	23½ Oct. 9
18,390	108,390	Lee Rubber & Tire	*	3⅜	Sale	3¼	Sale	3⅛	Dec. 17	4¼ Dec. 9		3⅛ Nov. 12	11 Mar. 25
7,600	42,900	Lehigh Portland Cement	50	35½	Sale	15½	Sale	13⅜	Sale	11 Dec. 17	17 Dec. 2	11 Dec. 17	42 Apr. 1
300	6,200	Preferred	100	105	Sale	100	101	98½	98¾	98⅜ Dec. 26	100⅛ Dec. 9	98⅜ Dec. 26	108½ Apr. 16
41,700	257,700	Lehigh Valley Coal	*	15	Sale	6⅜	Sale	6⅜	Sale	4¼ Dec. 16	7 Dec. 26	4¼ Dec. 16	17½ Mar. 17
2,960	32,660	Preferred	50	30	38	----	19	16½	17¼	14⅜ Dec. 17	18⅛ Dec. 5	14⅜ Dec. 17	37½ Mar. 19
109,484	677,984	Lehman Corp (The)	*	58	Sale	53⅜	Sale	51¾	Dec. 29	60½ Dec. 4		51¾ Dec. 29	97¼ Apr. 15
21,100	117,200	Lehn & Fink	*	26	27½	22	24	21	Dec. 17	27 Dec. 2		21 Oct. 10	36 Apr. 14
19,476	153,506	Libby Owens Glass	*	13⅛	13⅜	13	Sale	10¼	Dec. 16	13⅞ Dec. 3		10¼ Nov. 11	31½ Mar. 29
16,300	143,600	Lima Locomotive Works	*	24⅞	Sale	23½	25	20	Dec. 17	28⅛ Dec. 3		18½ Oct. 20	49¾ Feb. 19
1,900	13,200	Liggett & Myers Tob pref	100	138½	Sale	136	143	132	145	127⅜ Dec. 17	135¼ Dec. 30	127⅛ Dec. 17	146 Sept. 24
11,400	151,000	Common	25	83⅞	Sale	84	86	76½	Dec. 16	84 Dec. 1		76½ Dec. 16	113¾ Apr. 4
57,120	2,279,620	"B"	25	97	Sale	83¾	Sale	85¾	Sale	75¾ Dec. 16	85¾ Dec. 31	78¼ Dec. 16	114¾ Apr. 1
5,200	22,900	Link Belt Co	*	40	41	33¼	34½	28½	Sale	28 Dec. 22	34 Dec. 5	28 Dec. 22	45¾ Feb. 21
20,500	516,740	Liquid Carbonic	*	56⅜	Sale	49½	Sale	41¾	Sale	39 Dec. 17	50 Dec. 2	39 Dec. 17	81⅞ Mar. 28
307,825	4,591,025	Loews Incorporated	*	45¼	Sale	57⅛	Sale	46⅛	Sale	41¾ Dec. 17	58¾ Dec. 2	41¾ Dec. 17	95¾ May 14
3,500	49,400	Preferred	*	85¼	88	96½	98½	86	90¼	86¼ Dec. 29	96⅛ Dec. 10	85⅜ Jan. 17	112¾ June 3
2,800	70,900	Preferred ex-warrants	----	80	88	92	94	84¼	89½	84 Dec. 30	94½ Dec. 10	78⅜ May 5	99¾ Oct. 3
25,200	445,300	Loft Incorporated	*	4	Sale	3⅜	Sale	3	Sale	2½ Dec. 17	3⅜ Dec. 1	2½ Dec. 17	6¾ Feb. 19
8,200	21,100	Long Bell Lumber A	*	12½	13⅝	4½	Sale	3½	Sale	3 Dec. 26	4½ Dec. 1	3 Dec. 26	15¾ Mar. 22
49,200	779,600	Loose-Wiles Bisc	25	51¾	Sale	51⅞	Sale	44½	Sale	40¼ Dec. 17	53⅜ Dec. 2	40¼ Dec. 17	70¼ Apr. 2
100	1,560	1st preferred	100	118¼	----	120	125	117¾	118	118 Dec. 29	120 Dec. 17	118 Dec. 29	126 Mar. 28
100	10,200	Lorillard (P) pref	100	83	93	78	83	90	96	76¼ Dec. 15	87⅛ Dec. 29	76¼ Dec. 15	99 May 2
19,080	3,158,100	Common	25	16⅛	Sale	13	Sale	11½	Sale	8¾ Dec. 17	13¼ Dec. 3	8¾ Dec. 17	28⅛ Mar. 3
24,600	347,100	Louisiana Oil	*	9	Sale	5½	Sale	3⅝	Sale	3½ Dec. 17	5½ Dec. 1	3½ Dec. 17	12 Apr. 28
420	1,290	6½% preferred	100	84	88	51	71	55	65	60 Dec. 16	60 Dec. 16	60 Dec. 16	90 Sept. 4
29,200	893,500	Louisv Gas & El A	*	40⅜	Sale	29½	Sale	27¾	Sale	25 Dec. 17	31 Dec. 3	25 Dec. 17	51¾ Apr. 25
34,300	783,100	Ludlum Steel	*	34	Sale	13¾	Sale	11	Sale	9¼ Dec. 11	14⅜ Dec. 3	9¼ Dec. 11	44⅞ Mar. 12
1,100	6,600	Preferred	*	80	94¾	----	50	31	38	34¾ Dec. 22	50 Dec. 4	34¾ Dec. 22	99¾ Mar. 18
6,100	48,800	McCall Corp	*	40½	42	34	Sale	34	36	33 Dec. 17	36 Dec. 3	33 Dec. 17	50 Apr. 1
520	6,100	McCrory Stores	*	73¾	Sale	41½	46	39	Sale	37 Dec. 20	46 Dec. 9	37 Dec. 20	74 Jan. 2
1,690	5,490	Class B	*	67	Sale	41½	48	38	38¾	38¼ Dec. 19	41½ Dec. 11	38¼ Dec. 19	70 Jan. 16
590	5,640	6% preferred	100	91	99¾	81¼	Sale	75	78	75½ Dec. 24	85 Dec. 2	78 Oct. 1	97 Mar. 24
1,800	21,700	McGraw Hill Pub Co	*	32½	35	29½	30	28	29	27 Dec. 30	29⅛ Dec. 15	27 Dec. 30	44 Apr. 7
8,800	47,200	McIntyre Porcupine Mines	5	14¾	Sale	17⅜	Sale	20⅝	Sale	17⅝ Dec. 1	20¼ Dec. 31	14¾ Jan. 2	20¾ Dec. 31
34,100	825,300	McKeesport Tin Plate	*	61	Sale	72⅛	Sale	71¼	Sale	64 Dec. 16	74⅛ Dec. 2	61 Jan. 2	89½ June 4
50,400	398,700	McKesson & Robbins	*	32	Sale	14½	Sale	14¼	Sale	11⅜ Dec. 17	17⅜ Dec. 3	10¼ Nov. 12	37¾ Apr. 12
21,650	77,800	Preferred	50	46⅞	Sale	35½	Sale	32½	Sale	30 Dec. 17	39⅛ Dec. 2	25¾ Oct. 28	49¼ Apr. 8
12,400	134,800	McLellan Stores class A	*	19	20	8	8½	8	Sale	6 Dec. 17	8 Dec. 6	6 Dec. 17	20¼ Jan. 7
300	2,200	Preferred	100	83½	89	----	78	----	72½	69¾ Dec. 19	72 Dec. 11	69¾ Dec. 19	87 Apr. 14
1,400	31,500	MacAndrews & Forbes Co	*	31⅜	35	23	24	21	Sale	20 Dec. 27	24 Dec. 3	20 Dec. 27	39¾ Apr. 3
50	1,600	Preferred	100	----	105	----	99	----	99	95 Dec. 16	95¼ Dec. 15	93 Feb. 21	100¾ Nov. 17
98,300	629,100	Mack Truck Inc	*	71	Sale	45	Sale	36	Sale	33¾ Dec. 17	45 Dec. 1	33¾ Dec. 17	88½ Mar. 27
----	200	Mackay Companies pref	100	----	----	82½	----	103	----			80¼ Mar. 26	83 June 11
80,350	401,850	Macy	*	145	Sale	108	Sale	85	Sale	81⅜ Dec. 29	111⅞ Dec. 2	81⅜ Dec. 29	159¼ Feb. 3
13,900	113,000	Madison Square Garden	----	12⅛	Sale	7	Sale	5	Sale	4⅜ Dec. 29	7 Dec. 1	4⅛ Dec. 29	15⅜ June 6
20,000	178,600	Magma Copper	*	48	Sale	23¾	Sale	20⅞	Sale	19¼ Dec. 16	25 Dec. 3	19¼ Dec. 16	52¾ Jan. 7
10,300	195,400	Mallinson (H R) & Co	*	9¼	Sale	3¾	4	2½	Sale	1¾ Dec. 16	3⅜ Dec. 3	1¾ Dec. 16	13 July 3
------	1,120	7% preferred	100	76¼	85	21	34⅞	10½	40	----	----	55 Nov. 11	80 Jan. 17
1,070	6,370	Manati Sugar	100	5¼	Sale	2¼	Sale	1	1½	½ Dec. 30	2¼ Dec. 1	½ Dec. 30	8 Jan. 29
380	7,620	7% preferred	100	21½	24	10	11	3¼	5¾	5¼ Dec. 19	10 Dec. 4	5¼ Dec. 19	50 Jan. 28
13,300	19,200	Mandel Bros	*	14½	Sale	7	7¼	5	Sale	5 Dec. 30	7 Dec. 3	5 Dec. 30	15 Jan. 14
12,200	63,100	Manhattan Shirt	25	20	21	8⅜	Sale	7	7½	6⅛ Dec. 11	8⅝ Dec. 3	6⅛ Dec. 11	24½ Jan. 10
------	20	Preferred	100	115	121	115	----	115	----			115¾ May 3	116 Apr. 3
3,700	52,700	Maracaibo Oil Explor	*	5½	6¼	2	2¾	2	3¼	1¾ Dec. 16	2¾ Dec. 1	1¾ Dec. 16	10¼ Mar. 18
111,268	310,908	Marine Midland	10	----	----	22	Sale	20	Sale	17¾ Dec. 17	22½ Dec. 1	17¾ Dec. 17	38⅜ Aug. 8
5,800	86,650	Marlin-Rockwell	*	39⅛	Sale	24	24⅜	21¼	Sale	21¼ Dec. 31	27⅜ Dec. 6	21¼ Dec. 31	55 Feb. 28
12,400	293,400	Marmon Motor Car	*	24⅛	Sale	7	8	5½	Sale	4¼ Dec. 29	7 Dec. 2	4¼ Dec. 29	30⅞ Apr. 9
36,125	226,625	Marshall Field & Co	*	----	----	33⅛	Sale	28¼	Sale	24 Dec. 30	33¾ Dec. 1	24 Dec. 30	48⅛ Apr. 24
3,000	67,900	Martin Parry Corp	*	3⅛	3½	7	7⅜	2¾	3¾	2¼ Dec. 29	7⅜ Dec. 13	2¼ Dec. 29	8 Oct. 11
48,510	431,910	Mathieson Alkali Works	*	39¼	Sale	37	Sale	31½	Sale	30½ Dec. 29	38½ Dec. 3	30½ Dec. 29	51¾ Mar. 28
20	1,140	7% preferred	100	122	----	122	132½	120¾	123	120¾ Dec. 16	122¾ Dec. 15	115 Jan. 24	136 Oct. 7
51,101	408,111	May Dept Stores	25	54	Sale	34¼	Sale	31	Sale	27¾ Dec. 17	35¼ Dec. 3	27¾ Dec. 17	61⅜ Jan. 31
12,100	160,600	Maytag Co new	*	16¾	Sale	6½	6⅝	5½	Sale	5 Dec. 9	6⅜ Dec. 2	5 Nov. 10	23 Mar. 26
7,500	42,650	Pref with warrants	*	29¼	Sale	17½	19⅝	15⅞	Sale	15 Dec. 17	17⅜ Dec. 3	14⅛ Nov. 13	40½ Apr. 7
1,400	12,700	1st pref 6%	*	95½	78¼	69	69⅝	67	68	68 Dec. 17	69 Dec. 4	68 Dec. 17	84½ Mar. 26
3,800	56,300	Melville Shoe Corp	*	31¼	Sale	25½	Sale	29⅞	Sale	25 Dec. 1	30 Dec. 9	25 Nov. 29	42 Apr. 16
14,613	375,613	Mengel Co	*	15⅞	Sale	8¾	8⅝	6¾	Sale	5 Dec. 30	8⅜ Dec. 3	5 Dec. 30	23¾ Mar. 10
720	2,240	Preferred	100	----	83	67½	80	67½	76	69 Dec. 8	80 Dec. 8	69 Dec. 8	92½ Feb. 10
2,300	29,000	Metro-Goldwyn Pict pref	27	23½	Sale	24½	25¾	24	25½	23 Dec. 16	25¾ Dec. 8	23 Dec. 16	26¾ May 28
------	410	Mexican Petroleum	100	----	----	----	198	----	198			150 Oct. 3	182 Sept. 9
40	40	Preferred	100	----	----	----	----	----	100	100 Dec. 16	100 Dec. 16	100 Dec. 16	100 Dec. 16
123,100	8,485,300	Mexican Seaboard Oil	*	18¾	Sale	12¾	Sale	10¾	Sale	10 Dec. 13	14⅜ Dec. 2	9¾ Nov. 10	37 Apr. 7
24,400	402,000	Miami Copper	5	27½	Sale	9⅞	Sale	7¾	Sale	7 Dec. 18	10⅞ Dec. 2	7 Dec. 18	33⅜ Feb. 6
5,800	195,900	Michigan Steel	*	55¼	Sale	44	Sale	43¾	Sale	38½ Dec. 17	45 Dec. 1	38½ Dec. 17	77 May 13
75,700	822,660	Mid-Continent Petroleum	*	27½	Sale	17¼	Sale	13⅞	Sale	11 Dec. 17	17¼ Dec. 1	11 Dec. 17	33 Apr. 7
------	3,240,400	Middle States Oil ctfs	10	1	1⅛	----	----	----	----			¾ Sept. 22	2¼ Mar. 17
14,000	188,500	Midland Steel Products	*	----	----	21⅜	Sale	21⅛	Sale	18⅛ Dec. 17	23¼ Dec. 3	15½ Nov. 10	53 Feb. 28
1,490	41,920	First preferred	100	----	----	81	87	80	90	80 Dec. 19	88 Dec. 2	74 Nov. 10	110 Feb. 28
170	780	Milwaukee El Ry & Lt pf	100	103	Sale	105¼	107¼	100½	104	100½ Dec. 30	105¼ Dec. 9	100½ Dec. 30	110 Jan. 28
5,700	26,020	Minn-Honeywell Reg Co	*	67	Sale	40	43	38	Sale	37 Dec. 26	43 Dec. 3	37 Dec. 26	76¾ Mar. 19
31,100	864,900	Minn Moline Pow Implem	*	13⅞	Sale	6⅝	Sale	4⅜	Sale	3¼ Dec. 15	6⅝ Dec. 1	3¼ Dec. 15	28⅜ Apr. 17
1,200	17,900	Preferred	*	69	76	55	Sale	----	43½	44 Dec. 30	55 Dec. 1	44 Dec. 30	92¼ May 28
20,500	216,000	Mohawk Carpet Mills	*	38	Sale	12	Sale	10	Sale	9⅜ Dec. 30	12 Dec. 1	9⅜ Dec. 30	40 Jan. 27
10,300	359,100	Monsanto Chemical Wks	*	49	Sale	27¼	Sale	21⅜	Sale	18⅜ Dec. 17	27½ Dec. 1	18⅜ Dec. 17	63¾ Apr. 21
579,098	9,807,948	MontgomeryWard & Co	*	49⅞	Sale	23⅜	Sale	16	Sale	15⅛ Dec. 29	24¼ Dec. 2	15⅛ Dec. 29	49⅞ Jna. 2
------	771,300	Moon Motor Car	*	48	Sale	----	----	----	----			¾ Nov. 17	16½ Apr. 2
2,800	68,800	Morrell (J) & Co	*	68	69⅞	51	55	49¾	51	50 Dec. 15	53 Dec. 2	48⅝ Oct. 9	72 Feb. 5
21,000	193,600	Mother Load Coalition	*	1⅞	Sale	----	----	----	----	½ Dec. 13	⅝ Dec. 1	½ Dec. 13	2 Jan. 2
39,100	297,900	Moto Meter Gauge & Equip	*	5¾	Sale	2¼	Sale	2⅛	Sale	2⅛ Dec. 3	3⅛ Dec. 9	1½ Oct. 1	11⅝ Apr. 10
8,120	97,625	Motor Products	*	57	Sale	31	35	29½	Sale	25 Dec. 15	31½ Dec. 29	25 Dec. 15	81 Apr. 7
16,600	138,400	Motor Wheel	*	26⅛	Sale	15	16	14⅜	Sale	14¼ Dec. 16	15⅞ Dec. 4	14¼ Dec. 16	34 Mar. 31
2,000	142,500	Mullins Mfg Corp	*	13	Sale	10¼	Sale	8¼	9	8⅜ Dec. 30	11 Dec. 4	6¼ Nov. 10	20¾ Feb. 14
540	10,040	Preferred new	*	55	60	42	45	38	Sale	35½ Dec. 29	45 Dec. 2	35½ Dec. 29	64¾ Jan. 31
4,600	23,000	Munsingwear	*	49¼	Sale	32	33½	29	Sale	25½ Dec. 11	32⅝ Dec. 5	25½ Dec. 11	53½ Feb. 10
48,800	1,188,500	Murray Corp	*	20⅜	Sale	12⅝	Sale	11¼	Sale	10 Dec. 17	14 Dec. 3	9 Nov. 11	25¾ Apr. 11
5,000	112,500	Myers (F E) & Bros	*	35⅜	Sale	39	40	38	41	37¾ Dec. 17	41 Dec. 18	34 Oct. 24	49½ Mar. 25
202,874	1,159,674	Nash Motors Co	*	54⅞	Sale	27½	Sale	27¾	Sale	21¼ Dec. 16	29 Dec. 2	21¼ Dec. 16	58½ Jan. 6
22,400	316,200	National Acme stamped	10	20⅛	Sale	7¾	Sale	7	Sale	5⅜ Dec. 29	8¼ Dec. 3	5¾ Dec. 29	26¼ Feb. 14
900	983,200	Nat Air Transport	*	11⅜	Sale	9	11	6¼	Sale	6 Dec. 24	9 Dec. 9	6 Dec. 24	39¾ Apr. 14
34,050	522,150	National Bellas Hess	*	10⅜	Sale	4⅝	Sale	3½	Sale	2¼ Dec. 17	4¾ Dec. 1	2¼ Dec. 17	20 Apr. 7
2,970	12,170	7% preferred	100	56	66	27	Sale	16	17	13½ Dec. 29	27 Dec. 1	13½ Dec. 29	82 Jan. 20
180,100	2,215,600	National Biscuit	10	73	Sale	77⅝	Sale	77⅝	Sale	72⅜ Dec. 15	80⅛ Dec. 2	68⅝ Nov. 12	93 May 29
1,700	11,200	7% preferred	100	142½	145½	146½	147½	145¼	----	143½ Dec. 16	148 Dec. 29	142½ Jan. 23	152 Oct. 8
90,394	1,460,094	Nat Cash Register A	*	76⅞	Sale	31⅜	Sale	29⅛	Sale	27⅜ Dec. 30	33⅜ Dec. 19	27⅜ Dec. 30	83½ Feb. 3
329,568	3,464,068	Nat Dairy Prod Corp	*	48⅞	Sale	44	Sale	38¼	Sale	35 Dec. 17	44½ Dec. 2	35 Dec. 17	62 June 2
23,820	105,110	National Dept Stores	----	20	22	8⅜	Sale	4⅛	Sale	3½ Dec. 30	8⅜ Dec. 2	3½ Dec. 30	24½ Feb. 27
1,380	4,980	7% 1st preferred	100	89	92	75	75¾	60	Sale	60 Dec. 31	75 Dec. 2	60 Dec. 31	90 Jan. 27
33,400	257,400	Nat Distill Prod v t c	*	30	Sale	25¾	Sale	19½	Sale	18⅛ Dec. 16	26¼ Dec. 3	18⅜ Dec. 16	39½ Feb. 6
5,400	53,100	Nat Enamel & Stamp	*	28	31	21½	26¼	20	Sale	18 Dec. 17	21¾ Dec. 5	17¾ June 14	33½ Mar. 1
5,700	98,000	National Lead	100	138	Sale	119¾	Sale	116	120¾	114 Dec. 17	131¾ Dec. 1	114 Dec. 17	189½ Feb. 7
530	8,420	Preferred A	100	140	Sale	141	143	135⅜	Sale	135 Dec. 17	141 Dec. 5	135 Dec. 17	144 Sept. 5
300	5,190	Preferred B	----	116½	119	119	120	118	Sale	118 Dec. 16	119 Dec. 2	116 Jan. 17	120 Nov. 28
222,700	5,449,500	Nat Power & Light	*	34	Sale	36¾	Sale	32⅝	Sale	30⅝ Dec. 29	38⅝ Dec. 2	30 Nov. 10	58¾ Apr. 24
1,000	28,000	National Radiator	*	2¼	Sale	⅝	1¼	1	Sale	⅝ Dec. 15	1 Dec. 6	⅝ Dec. 15	4½ Jan. 15
1,200	10,400	Preferred	*	4	Sale	2¼	Sale	1⅝	2½	1¾ Dec. 9	2½ Dec. 1	1¾ Dec. 9	11 Jan. 15
14,018	95,018	National Steel	*	----	----	48¾	Sale	43	Sale	41½ Dec. 17	49½ Dec. 5	41 Nov. 12	62 July 28
15,700	94,700	National Supply	50	103	105¾	77½	82½	62¼	Sale	60 Dec. 23	79 Dec. 2	60 Dec. 23	124¾ Apr. 7
700	9,200	Preferred	100	114	114¾	107½	109	107¾	Sale	106½ Dec. 17	110 Dec. 18	106½ Aug. 18	116 July 8
26,046	145,146	National Surety	50	72	Sale	55	59	40	Sale	35 Dec. 17	59 Dec. 3	35 Dec. 17	98⅝ Mar. 22
14,700	170,000	National Tea Co	*	40¾	Sale	16⅝	17¼	16⅝	Sale	13 Dec. 29	17⅜ Dec. 2	13 Dec. 29	41⅞ Feb. 4
3,000	23,020	Neisner Bros	*	45	Sale	24	32	21⅜	Sale	20 Dec. 30	27 Dec. 8	20 Dec. 30	54 Apr. 10
149,000	1,540,700	Nevada Cons Cop	*	29⅜	Sale	12⅜	Sale	10¼	Sale	9 Dec. 17	13⅝ Dec. 2	9 Dec. 17	32⅜ Jan. 7
1,900	1,900	Newport Co (The)	*	----	----	----	----	17¼	Sale	15½ Dec. 26	17¼ Dec. 31	15½ Dec. 26	17¼ Dec. 31
1,500	47,000	Newport Co class A	*	50	59	43	45	38	50	30 Dec. 17	43 Dec. 4	30 Dec. 17	85 Mar. 25
12,200	244,200	Newton Steel	*	40	Sale	16	19⅛	15	Sale	11¼ Dec. 17	19 Dec. 4	11¼ Dec. 17	58 Apr. 14
5,100	83,800	New York Air Brake	*	44¼	Sale	28½	34½	21½	Sale	21½ Dec. 30	30½ Dec. 6	21½ Dec. 30	47 Feb. 19
2,800	34,600	New York Dock	100	35	40	28	30	22	26	22 Dec. 29	27½ Dec. 10	22 Dec. 29	48 Apr. 25
1,600	6,100	5% preferred	100	86	90	81½	Sale	77	86	77½ Dec. 17	81½ Dec. 1	77½ Dec. 17	88½ Apr. 24

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1930.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Highest Sale Prices.
Shares	Shares												
40,900	155,500	N Y Investors Inc	*	----	----	14⅝	Sale	10¼	Sale	9½ Dec. 16	15½ Dec. 2	9½ Dec. 16	32 Apr. 24
370	9,680	New York Steam pref 6%	*	100	Sale	103½	Sale	98	101	98 Dec. 17	103¾ Dec. 12	98 Dec. 17	106½ Sept. 3
150	3,720	7% 1st preferred	*	111½	----	112⅝	114	108¾	111½	108¾ Dec. 29	113 Dec. 12	108¾ Dec. 29	117 Aug 28
651,064	4,346,064	North American	*	99¼	Sale	70½	Sale	63¾	Sale	57½ Dec. 17	73⅝ Dec. 2	57¼ Dec. 17	132⅞ Apr. 11
14,900	63,700	6% preferred	50	52	53	53½	Sale	53	Sale	51½ Dec. 19	54 Dec. 4	51 Jan. 13	57 June 4
63,100	1,333,800	North American Aviation	*	----	----	6¼	Sale	4¾	Sale	4¼ Dec. 17	6½ Dec. 3	4¼ Dec. 17	14⅜ Apr. 10
3,400	48,400	North Amer Edison pref	*	100⅝	101	100½	Sale	101½	Sale	99¾ Dec. 16	102 Dec. 8	99¾ Dec. 16	105½ Oct. 4
2,600	42,450	North German Lloyd w i	----	45¼	Sale	34	Sale	29	Sale	28⅞ Dec. 30	34½ Dec. 3	28⅞ Dec. 30	55¾ June 11
510	3,020	Northwestern Telegraph	50	42	Sale	49½	Sale	42	45	41½ Dec. 16	49½ Dec. 1	41½ Dec. 16	50¼ Mar. 14
4,200	75,200	Norwalk Tire & Rubber	10	----	----	⅞	1	⅝	Sale	½ Dec. 17	⅞ Dec. 2	½ Dec. 17	4 Mar. 26
----	400	Preferred	100	----	----	9	----	----	----	----	----	8 Jan. 7	25 Apr. 12
400	1,500	Nunnally Co	*	2½	6	7	12	6	12	----	----	2 Feb. 3	3¼ June 16
127,713	635,227	Ohio Oil Co (The)	----	----	----	2½	3	2½	3	2½ Dec. 29	2¾ Dec. 8	2 Dec. 17	32 Aug. 21
54,600	599,200	Oliver Farm Equipment	*	14¾	Sale	19	Sale	17¼	Sale	16 Dec. 17	19⅜ Dec. 2	16 Dec. 17	32 Aug. 21
36,850	216,450	Conv participating	*	35	Sale	4⅛	Sale	1¾	Sale	1⅜ Dec. 30	4½ Dec. 1	1⅜ Dec. 30	34⅞ Apr. 17
18,150	65,700	Preferred A	*	71	Sale	5⅛	Sale	3⅜	Sale	2⅛ Dec. 29	7½ Dec. 10	2⅛ Dec. 29	46¼ Apr. 17
						19¾	Sale	19	Sale	12⅛ Dec. 29	30⅝ Dec. 16	12⅛ Dec. 29	90¾ May 13
12,400	157,450	Omnibus Corp v t c	*	3	Sale	5	Sale	3⅝	Sale	3⅜ Dec. 17	5½ Dec. 1	2⅝ Oct. 18	8¾ Mar. 31
600	4,600	Preferred A	100	70	83	67½	70	69	Sale	67 Dec. 16	69 Dec. 3	65 Nov. 20	85 June 13
4,200	29,800	Oppenheim Collins & Co	*	45¼	57	26	30	22	25	22 Dec. 17	28¼ Dec. 3	22 Dec. 17	56 Apr. 25
120	10,940	Orpheum Circuit Inc Pref	100	63	66⅞	66	83	55	65	60 Dec. 30	70 Dec. 4	60 Dec. 30	99¼ Apr. 24
58,400	494,700	Otis Elevator	*	----	----	56⅜	Sale	55	Sale	48⅝ Dec. 17	58¼ Dec. 3	48¼ Nov. 10	80⅝ Mar. 13
70	3,710	6% preferred	100	121½	Sale	124⅞	126	123⅞	----	125 Dec. 18	126½ Dec. 15	118½ Jan. 23	128¾ Sept. 29
13,300	176,700	Otis Steel	*	32¾	Sale	13	Sale	10½	Sale	9½ Dec. 29	14¾ Dec. 2	9½ Dec. 29	38⅞ Mar. 31
363	4,163	Prior preferred	100	90	91½	----	86	75	Sale	75 Dec. 30	75 Dec. 30	75 Dec. 30	99 Apr. 29
120	2,170	Outlet Co	*	53	Sale	50	54	50	Sale	50 Dec. 19	55 Dec. 30	50 Dec. 19	72 May 10
230	1,240	Preferred	100	----	----	103½	105	105	106¾	103½ Dec. 8	105 Dec. 24	102 Mar. 5	110 Apr. 21
20,610	87,210	Owens-Ill Glass Co	25	52¼	53½	41	Sale	32⅞	Sale	32 Dec. 29	41¼ Dec. 1	32 Dec. 29	60⅞ Feb. 7
69,020	931,820	Pacific Gas & Elec	25	52⅜	Sale	49¾	Sale	47	Sale	40½ Dec. 17	49¾ Dec. 1	40½ Dec. 17	74⅞ Mar. 31
48,365	709,765	Pacific Lighting Corp	*	76	Sale	59	Sale	50	Sale	46 Dec. 17	59¾ Dec. 2	46 Dec. 17	107⅞ Mar. 28
3,062	11,895	Pacific Mills	100	20	22½	17⅜	Sale	17	Sale	15 Dec. 17	17⅜ Dec. 1	15 Dec. 17	30 Feb. 5
4,260	32,500	Pacific Teleph & Telegr	100	151	Sale	123	125	117½	Sale	114½ Dec. 17	125 Dec. 2	114½ Dec. 17	178 Feb. 19
260	5,460	Preferred	100	116½	130	125¼	126½	117¾	125	119¾ Dec. 29	125¼ Dec. 5	116½ Jan. 6	145 Feb. 21
289,625	6,830,325	Packard Motor Car	----	16½	Sale	9⅜	Sale	8½	Sale	8⅜ Dec. 16	10⅜ Dec. 2	7¼ Nov. 11	25⅜ Mar. 18
900	35,900	Pan-Amer Pet & Trans	50	58	60	42	47	----	----	43 Dec. 5	43 Dec. 5	42 Nov. 12	64¼ May 14
4,500	372,770	Class B stock	50	60	Sale	42½	45	31½	Sale	30 Dec. 31	43 Dec. 2	30 Dec. 31	67⅛ May 14
8,250	225,050	Panhand Prod & Ref	*	5¼	5¾	2⅝	3	2¼	Sale	1¾ Dec. 6	3 Dec. 2	1¾ Dec. 6	12¾ May 14
----	5,400	8% preferred	100	48	50	39	50	----	55	----	----	47½ Jan. 14	80 May 14
404,725	5,238,825	Paramount Famous Lasky	----	51	Sale	45	Sale	37⅝	Sale	34¾ Dec. 17	45⅜ Dec. 2	34¾ Dec. 17	77¼ Mar. 31
7,631	247,831	Park & Tilford	100	27¼	29	6½	8	5¼	Sale	5 Dec. 24	6⅝ Dec. 2	5 Dec. 24	35¾ Apr. 7
22,500	198,600	Park Utah Cons Mines	1	3⅜	Sale	1½	Sale	1¼	Sale	1⅛ Dec. 26	1⅞ Dec. 16	1⅛ Dec. 26	4⅜ Apr. 7
19,060	1,075,060	Parmelee Transport Co	----	17¼	19¼	4½	Sale	3	Sale	2⅝ Dec. 29	4¼ Dec. 1	2⅝ Dec. 29	26½ Mar. 10
74,000	1,074,600	Pathe Exch	*	3	Sale	3⅜	Sale	1¾	Sale	1½ Dec. 30	4 Dec. 4	1½ Dec. 30	9 Apr. 25
21,700	516,500	A	*	5	Sale	6	6¼	3⅞	Sale	2⅞ Dec. 17	7¼ Dec. 4	2½ Dec. 17	19¾ Apr. 25
21,300	237,825	Patino Mines & Ent ctf	20	28½	Sale	11⅜	Sale	11	Sale	8½ Dec. 15	12 Dec. 2	8½ Dec. 15	32⅞ Feb. 5
8,900	273,620	Peerless Motor	50	7	Sale	3½	4	3½	3¾	3 Dec. 16	4 Dec. 2	3 Nov. 7	14 Feb. 3
19,400	617,500	Penick & Ford	*	29¼	Sale	38¾	Sale	38	Sale	33 Dec. 16	40 Dec. 1	26½ Jan. 7	55¾ Apr. 10
----	410	Preferred	100	107	108	111⅜	----	109¼	----	----	----	107 Jan. 3	111¼ Nov. 10
45,200	407,500	Penney (J C) Co	*	75	Sale	34½	Sale	28⅜	Sale	27⅜ Dec. 22	35¼ Dec. 2	27⅜ Dec. 22	80 Jan. 31
1,600	36,040	Preferred	100	93	95	93	95	86	92	90 Dec. 18	94¼ Dec. 4	90 Dec. 18	101¾ Sept. 23
1,800	16,100	Penn Coal & Coke	50	7	9	5	6½	4	6½	4 Dec. 17	5 Dec. 5	4 Dec. 17	12½ Mar. 19
13,600	206,900	Penn-Dixie Cement	*	5¼	6½	3½	4⅜	3½	Sale	2¼ Dec. 17	3¾ Dec. 8	2¼ Dec. 17	12 Mar. 8
2,600	26,200	7% preferred	100	30¼	Sale	20	27	17	28	16 Dec. 22	24¾ Dec. 8	16 Dec. 22	55½ Mar. 13
5,500	18,500	People's Drug Store Inc	----	----	----	30	Sale	21¾	23	21¼ Dec. 16	30 Dec. 1	21¼ Dec. 16	60⅛ Apr. 24
100	800	Preferred	*	----	----	95⅜	----	----	----	97½ Dec. 9	97½ Dec. 9	97½ Dec. 9	107½ May 26
10,700	213,800	People's Gas L & Coke	100	220	240	223	Sale	202	Sale	185¼ Dec. 17	223 Dec. 1	185¼ Dec. 17	325 May 27
90,500	90,500	Rights	----	----	----	----	----	10⅛	Sale	8¾ Dec. 17	10¾ Dec. 31	8¼ Dec. 17	10⅛ Dec. 31
200	24,800	Pet Milk	*	18⅜	19½	17½	20	16¾	20	17 Dec. 29	17½ Dec. 13	17 Dec. 29	22½ Aug. 11
288,050	937,950	Petroleum Corp	----	----	----	10¼	Sale	6⅞	Sale	5⅞ Dec. 30	10½ Dec. 2	5⅞ Dec. 30	27¼ June 5
41,400	325,600	Phelps Dodge	25	39¼	Sale	26¾	Sale	21	Sale	19¾ Dec. 30	27 Dec. 1	19¾ Dec. 30	44¾ Apr. 7
----	6,200	Philadelphia Co (Pitts)	50	218	222	140	170	100	200	----	----	170 Oct. 9	248 Apr. 15
1,900	32,700	Philadelphia Co pref 6%	50	51¼	Sale	52½	55	53	Sale	52 Dec. 13	55 Dec. 3	50½ Jan. 15	57⅜ Sept. 29
700	2,700	Preferred (6) new	----	----	----	90	100	92½	96½	95 Dec. 16	95½ Dec. 9	95 Dec. 16	104 Oct. 2
----	570	Preferred (5%)	50	----	47	----	----	----	----	----	----	47 Jan. 3	50¼ June 19
90,050	2,091,050	Philadelphia Reading C & I	*	13¼	Sale	11⅜	Sale	8	Sale	6½ Dec. 16	11¾ Dec. 1	6½ Dec. 16	25⅞ May 28
1,200	12,820	Phillips Jones Corp	----	21½	26	11¼	20	11	13	10¾ Dec. 15	11 ½ Dec. 12	10¼ Dec. 15	27⅞ Feb. 18
231	891	Preferred	100	70	84	56½	Sale	52	56	52 Dec. 15	56½ Dec. 1	52 Dec. 15	75 Feb. 1
5,000	175,200	Philip Morris & Co	10	9¼	Sale	9⅜	9¾	9	9½	9 Dec. 13	9½ Dec. 5	8¼ Jan. 8	15½ Mar. 1
407,065	3,153,565	Phillips Petroleum	*	34½	Sale	18⅛	Sale	13⅛	Sale	11½ Dec. 17	19½ Dec. 2	11½ Dec. 17	44¾ Apr. 30
500	15,000	Phoenix Hosiery	5	11	13	8⅜	11	7	9	7 Dec. 17	8¼ Dec. 10	7 Dec. 17	20¼ Apr. 30
350	1,460	Preferred	100	----	----	73¼	81	70	Sale	70 Dec. 18	73¼ Dec. 11	70 Dec. 18	88 July 31
2,400	26,100	Pierce-Arrow Mot C pref	100	71	Sale	65	66	60	Sale	56 Dec. 19	65 Dec. 11	56 Dec. 19	82 Apr. 4
1,200	55,400	Class A	*	21	24	21	23	19	Sale	16 Dec. 16	21 Dec. 11	16 Dec. 16	33 Apr. 4
14,000	351,400	Pierce Oil Corp	25	1	1⅛	----	⅝	⅝	¾	½ Dec. 16	¾ Dec. 8	⅜ Dec. 16	2¼ Mar. 17
13,225	105,325	8% preferred	100	20½	21	11	Sale	7⅝	Sale	7½ Dec. 19	11 Dec. 1	½ Dec. 19	52 May
28,025	1,478,655	Pierce Petroleum	*	2½	Sale	2¾	Sale	1¾	Sale	1⅝ Dec. 17	2¾ Dec. 1	1⅝ Dec. 17	7⅛ Apr. 29
21,800	153,500	Pillsbury Flour Mills	*	35	Sale	29¼	29¾	27	Sale	25½ Dec. 29	29¾ Dec. 2	25½ Dec. 29	37¾ Apr. 1
8,200	89,100	Pirelli of Italy A	*	45½	45¾	38	38⅛	31¼	33⅛	30½ Dec. 29	38⅛ Dec. 3	30½ Dec. 29	50⅞ Feb. 28
7,800	52,100	Pittsburgh Coal (of Pa)	100	64	75	24¼	27½	18	Sale	18 Dec. 31	25 Dec. 3	18 Dec. 31	78½ Jan.
3,600	21,710	6% preferred	100	105	Sale	69¼	71	67½	85	66 Dec. 17	69¼ Dec. 4	66 Dec. 17	110 Jan.
4,900	47,700	Pittsburgh Screw & Bolt	*	17⅞	Sale	14	15	14	Sale	13½ Dec. 20	15 Dec. 9	13½ Dec. 20	22⅞ Feb. 1
320	3,280	Pittsburgh Steel pref	100	100	Sale	----	92½	----	86¼	84½ Dec. 27	89 Dec. 12	84½ Dec. 27	103 Jan.
3,300	18,710	Pitts Term Coal	100	12	16¾	4¼	5	3	4	2⅜ Dec. 26	4¼ Dec. 3	2⅜ Dec. 26	15⅞ Jan. 2
40	2,130	6% preferred	100	45	Sale	----	29	20	25	20 Dec. 24	25 Dec. 22	20 Dec. 24	45 Jan.
4,900	14,720	Pittsburgh United	25	----	----	13¼	14	11¼	13	11 Dec. 17	14 Dec. 2	11 Dec. 17	19¼ Oct.
320	920	Pref conv	100	----	----	97⅝	Sale	93½	Sale	91¼ Dec. 16	97⅛ Dec. 1	91½ Dec. 16	103 Oct. 1
3,250	206,150	Pittston Co w i	*	----	----	19½	Sale	18¾	19	18¾ Dec. 29	19⅞ Dec. 1	18¼ Dec. 29	22⅞ Apr.
20,500	368,800	Poor & Co class B	----	28½	Sale	16⅜	Sale	10⅜	Sale	10⅛ Dec. 30	17 Dec. 2	10⅛ Dec. 30	34⅝ Mar 1
9,800	30,400	Porto Rico Am Tob cl A new	*	----	----	22¾	Sale	18½	Sale	14¾ Dec. 16	22¾ Dec. 1	14¾ Dec. 16	30⅜ July
9,400	492,900	Class B	----	13	15	5¾	6½	4½	Sale	4 Dec. 16	6¼ Dec. 2	4 Oct. 10	27¾ Mar. 1
7,350	47,060	Postal Teleg & Cable pref	100	97⅛	Sale	40	44	25	Sale	20 Dec. 22	41 Dec. 2	20 Dec. 22	103 Jan. 2
64,100	985,000	Prairie Oil & Gas	25	51⅛	Sale	18⅛	Sale	14⅜	Sale	11¼ Dec. 16	18⅛ Dec. 1	11¼ Dec. 16	54 Apr.
86,000	495,600	Prairie Pipe Line	25	59¼	Sale	28⅜	Sale	20	Sale	16⅜ Dec. 17	28⅜ Dec. 1	16⅜ Dec. 17	60¼ Feb.
3,800	21,350	Pressed Steel Car 7% pf	100	55	Sale	37	45	36½	Sale	26 Dec. 17	40 Dec. 8	26 Dec. 17	76½ Feb. 1
10,000	329,500	New	*	8	Sale	4½	Sale	3¾	4	3¼ Dec. 17	4½ Dec. 1	3¼ Nov. 8	16¾ Feb. 1
68,850	713,450	Procter & Gamble	*	54¼	Sale	65½	Sale	62⅜	Sale	57 Dec. 17	66 Dec. 2	52⅜ Jan. 3	78⅛ June
----	800	Preferred 5%	100	----	----	104	107½	104	107½	----	----	105 Aug. 4	107¾ July
13,500	135,100	Producers & Ref Corp	50	8⅛	Sale	3½	Sale	2½	Sale	1 Dec. 13	3⅝ Dec. 3	1 Dec. 13	11¾ Mar. 1
1,240	7,920	7% preferred	50	31	32¾	14	14½	----	12	11½ Dec. 17	15⅞ Dec. 6	11½ Dec. 17	40 Mar. 2
500	26,510	Pub Ser Corp of N J pf 8%	100	143	Sale	146¼	152	148	Sale	142 Dec. 15	150¼ Dec. 30	142 Dec. 15	158 June
167,975	4,519,975	Common	*	83	Sale	73	Sale	74½	Sale	65 Dec. 17	76¼ Dec. 2	65 Dec. 17	123¾ Apr. 1
1,900	23,700	7%	100	119⅝	121	130	130½	125	128¼	127 Dec. 18	129½ Dec. 20	121 Jan. 10	135¼ Oct.
5,600	63,100	6% preferred	100	106	106¾	112	113	109½	109¾	104¾ Dec. 17	112¾ Dec. 3	104¾ Dec. 17	117 Sept. 3
4,100	74,600	Preferred (5)	*	93	94	95¼	97	95	Sale	92⅜ Dec. 17	97½ Dec. 4	91¾ June 18	100 Oct.
2,700	50,925	Pub Serv El & Gas pref	100	108	Sale	111	Sale	108	Sale	107¼ Dec. 20	111¼ Dec. 1	107¼ Feb. 5	112 May 2
59,950	624,550	Pullman Company	100	85	Sale	61½	Sale	50½	Sale	47 Dec. 30	62 Dec. 2	47 Dec. 30	89⅝ Feb.
27,200	221,300	Punta Alegre Sugar	50	6	Sale	1	1½	1	Sale	½ Dec. 30	1⅝ Dec. 2	½ Dec. 30	8½ Feb.
4,783	28,983	Certificates	50	----	----	⅞	Sale	¼	Sale	¼ Dec. 27	⅝ Dec. 1	¼ Aug. 18	1⅜ June
186,700	1,275,420	Pure Oil	25	24¼	Sale	10¾	Sale	8⅝	Sale	7⅝ Dec. 17	11 Dec. 1	7⅝ Dec. 17	27⅛ Apr.
2,470	14,790	Preferred	100	112¼	Sale	100½	Sale	96	Sale	90½ Dec. 15	104 Dec. 3	90½ Dec. 15	114¼ Apr.
53,775	542,855	Purity Bakeries Common	----	78⅞	Sale	44⅞	Sale	39¼	Sale	36 Dec. 10	47 Dec. 2	36 Dec. 10	88⅞ Feb.
1,123,826	35,852,176	Radio Corp of Amer	----	44½	Sale	16¾	Sale	12	Sale	11⅜ Dec. 29	17⅛ Dec. 2	11⅜ Dec. 29	69¾ Apr.
6,700	101,400	7% preferred "A"	50	54½	54¾	50	Sale	47¼	49¼	47 Dec. 17	50⅛ Dec. 3	47 Dec. 17	57 Apr.
43,534	212,444	Preferred B	*	72½	Sale	44⅞	Sale	34½	Sale	31¼ Dec. 30	45 Dec. 1	31½ Dec. 30	85 Apr.
596,708	16,182,408	Radio-Keith-Orpheum cl A	*	20¼	Sale	20½	Sale	16	Sale	14⅜ Dec. 17	21⅜ Dec. 2	14⅜ Dec. 17	50 Apr.
50	1,140	Rand Mines	----	26	35¾	27¾	36	28⅝	36	27¾ Dec. 17	27¾ Dec. 17	27¾ Dec. 17	37½ Jan.
19,000	1,010,300	Raybestos-Manhattan	*	34	Sale	21	Sale	18	Sale	16⅞ Dec. 17	22 Dec. 2	16⅞ Dec. 17	58⅞ Apr.
23,200	544,800	Real Silk Hosiery	10	46⅞	Sale	34	Sale	27	Sale	22½ Dec. 30	34¼ Dec. 2	22½ Dec. 30	64⅞ Mar.
40	2,410	Preferred	100	86½	89	85	93	82	85	83 Dec. 22	85 Dec. 16	83 Dec. 22	100 Mar.
2,400	56,800	Reis (Robt) & Co	*	3¾	4¼	1	1½	¾	1	⅝ Dec. 26	1⅛ Dec. 10	⅝ Dec. 26	5⅞ Feb.
4,650	13,200	1st preferred	100	30	35	9¼	Sale	10⅛	11	9¼ Dec. 1	12 Dec. 12	8 Nov. 17	37 Jan.
99,840	2,225,940	Rem'ton-Rand	*	20¼	Sale	18⅜	Sale	15⅜	Sale	14¼ Dec. 17	18½ Dec. 1	14⅜ Nov 11	46¼ Apr.
1,500	25,600	1st preferred	100	89	92	90	90½	84	85½	85 Dec. 17	90½ Dec. 5	84 Nov. 7	100⅜ Mar.
220	3,730	2d preferred	100	91	98	100	100½	98¾	Sale	98 Dec. 17	100½ Dec. 6	95 Jan. 4	104 July
26,300	451,400	Reo Motor Car	10	11⅛	Sale	9⅝	Sale	8⅜	Sale	7¾ Dec. 17	9¾ Dec. 1	7¾ Dec. 17	14⅞ Mar.
400	9,300	Cert	10	----	----	7	9¼	5	8	9 Dec. 10	10 Dec. 10	6 June 18	14 Sept.
----	29,600	Republic Iron % pf	1	103	107	----	----	----	----	----	----	107 Jan. 3	114½ Mar.
181,269	882,669	Republic Steel Corp	*	----	----	18	Sale	12¼	Sale	10½ Dec. 27	19½ Dec. 2	10½ Dec. 27	79½ Apr.
27,850	185,150	Preferred cov	100	----	----	42½	Sale	30	Sale	28 Dec. 29	44 Dec. 2	28 Dec. 29	95½ May

* Par value z Ex-dividend. d Ex-div. 200% in common stock.

AGGREGATE SALES In December	AGGREGATE SALES 12 Months 1930.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	RANGE FOR YEAR 1930. Highest. Sale Prices.
Shares.	Shares.												
3,300	15,800	Revere Copper & Brass	*	30	31	11	Sale	9⅝	Sale	5¼ Dec. 16	11⅜ Dec. 27	5¼ Dec. 16	30 Jan. 3
200	8,300	Class A	*	71	73¾	35	36	28	33½	34 Dec. 12	39 Dec. 10	34 Dec. 12	72 Jan. 24
110	4,000	Preferred	100	103	103½	----	90	----	----	85 Dec. 13	90 Dec. 13	85 Nov. 20	104 Mar. 17
28,075	208,275	Reynolds Metal Co	*	15½	Sale	11¾	Sale	10	Dec. 30	15½ Dec. 1		10 Dec. 30	34¾ Apr. 14
6,400	255,800	Reynolds Spring Co	*	4½	Sale	2	Sale	1⅛	1¾	1 Dec. 27	2⅛ Dec. 2	1 Dec. 27	7½ Jan. 29
212,232	2,152,232	Reynolds (RJ) Tob cl B	10	49¼	Sale	44⅝	Sale	40¼	Sale	40 Dec. 27	45 Dec. 1	40 Dec. 27	58⅝ Mar. 11
1,310	9,070	Class A	10	80	Sale	72	75	73¼	75	72¼ Dec. 17	75 Dec. 3	70 June 3	80 Jan. 2
1,000	9,912	Rhine Westphalia Elec Pr	...	42¼	43	34½	Sale	30	32	30 Dec. 15	35½ Dec. 5	30 Dec. 15	45⅝ Jan. 21
----	1,260,100	Richfield Oil of Calif	25	25¼	Sale	----	----	----	----	----	----	7⅜ Oct. 10	28¼ Mar. 14
116,600	251,900	New	*	----	----	6⅜	Sale	5	Sale	4⅛ Dec. 17	9¾ Dec. 4	4⅛ Dec. 17	9¾ Dec. 4
46,800	832,500	Rio Grande Oil	*	19¼	Sale	8⅛	Sale	5⅞	Sale	5 Dec. 17	8⅜ Dec. 2	5 Dec. 17	25¾ Apr. 7
4,100	32,860	Ritter Dental Mfg	*	48	Sale	31⅞	Sale	26	Sale	25⅜ Dec. 31	32 Dec. 2	25¾ Dec. 31	59⅜ Feb. 5
25,550	456,450	Rossia Insurance	10	38¼	Sale	21	Sale	16½	Sale	14¾ Dec. 17	22⅞ Dec. 3	14¾ Dec. 17	48¾ Mar. 3
83,500	960,900	Royal Dutch Co N Y shs	100	53¾	Sale	40⅝	Sale	38¼	Sale	36¾ Dec. 16	41⅞ Dec. 2	36¾ Dec. 16	56½ Apr. 7
53,450	394,150	St Joseph Lead	10	49½	Sale	27	Sale	25	Sale	19¼ Dec. 17	27¾ Dec. 3	19¼ Dec. 17	57¼ Feb. 6
49,950	612,450	Safeway Stores	*	114½	Sale	50½	Sale	40⅞	Sale	38¾ Dec. 30	53 Dec. 2	38¾ Dec. 30	122⅜ Jan. 23
550	15,460	Preferred (6)	100	96	Sale	93½	94	84	Sale	84 Dec. 31	94½ Dec. 6	84 Dec. 31	99⅞ Feb. 7
300	8,150	Preferred (7)	100	106	Sale	100½	102	98⅜	100	98 Dec. 30	102⅞ Dec. 10	95 Oct. 31	109⅞ Mar. 26
12,492	176,892	Savage Arms Corp common	...	26	27	17	Sale	14	Sale	12¼ Dec. 17	17¾ Dec. 1	12¼ Dec. 17	31¾ Apr. 2
35,920	412,645	Schulte Retail Stores	*	4½	Sale	4⅜	4⅞	4¼	Sale	4 Dec. 13	4⅞ Dec. 2	4 Dec. 13	13½ Jan. 23
360	8,400	8% preferred	100	35	Sale	50	60	50	60	50 Dec. 18	51 Dec. 22	35 Jan. 2	75 Jan. 21
80	2,700	Scott Paper	*	----	----	46¼	50	39⅜	50	46 Dec. 15	46¼ Dec. 15	45 Mar. 14	55¼ Apr. 16
6,800	39,400	Seagrave	*	10¼	Sale	6½	7½	5⅜	Sale	5⅜ Dec. 31	7 Dec. 3	5⅜ Dec. 31	14¼ Mar. 11
336,269	2,855,769	Sears, Roebuck & Co	*	90¾	Sale	55½	Sale	45⅛	Sale	43⅛ Dec. 26	56⅝ Dec. 1	43⅛ Dec. 26	100⅝ Jan. 31
9,500	137,900	Second Nat Investors ctfs	*	10	11½	4	Sale	2½	2⅞	2¼ Dec. 30	4 Dec. 1	2¼ Dec. 30	23 Feb. 17
4,500	29,900	Preferred certificates	*	55	61½	45	48	39	Sale	35 Dec. 16	47 Dec. 3	35 Dec. 16	82¾ Mar. 18
34,200	198,900	Seneca Copper	*	2¾	Sale	1¾	Sale	1½	Sale	1 Dec. 13	1⅞ Dec. 1	1 Dec. 13	3½ Jan. 20
83,100	1,944,250	Servel Inc	*	8½	Sale	4⅜	Sale	4¼	Sale	3⅛ Dec. 17	5¼ Dec. 2	3⅛ Nov. 17	13½ Apr. 25
9,100	72,800	Sharon Steel Hoop	*	22	24½	10¼	12⅞	10	Sale	9 Dec. 17	11⅞ Dec. 8	9 Dec. 17	32¾ Feb. 13
10,100	120,500	Sharp & Dohme	*	17	Sale	17	17¾	14	Sale	11¼ Dec. 30	17 Dec. 3	11¼ Dec. 30	27¾ Mar. 10
1,400	17,700	Preferred	*	55	Sale	55	57	54	56	54 Dec. 27	56¼ Dec. 5	54 Jan. 23	63¾ Mar. 10
79,970	1,039,062	Shattuck (F G)	*	38¼	Sale	26	Sale	22⅜	Sale	20⅜ Dec. 16	28¼ Dec. 2	20¼ Nov. 10	52 Apr. 21
2,650	8,470	Shell Transp & Trading	£2	45¼	46	32	Sale	30½	35	26 Dec. 17	32¼ Dec. 9	26 Dec. 17	48⅜ Apr. 23
163,390	1,103,440	Shell Union Oil	*	23½	Sale	----	8⅝	Sale	7⅜	Sale	5¼ Dec. 29	8⅝ Dec. 1	5¼ Dec. 29	25½ Apr. 7
14,600	85,350	Preferred	100	----	----	68½	69½	57⅜	Sale	55 Dec. 30	74 Dec. 8	55 Dec. 30	106¼ Apr. 21
18,500	381,900	Shubert Theatre	*	----	8¾	Sale	5⅜	Sale	4¼	Sale	4½ Dec. 23	6⅝ Dec. 2	4½ Nov. 10	35 Apr. 25
33,400	1,084,100	Simms Petroleum	10	25¾	Sale	9	Sale	6½	Sale	5⅝ Dec. 15	9 Dec. 1	5⅝ Dec. 15	37 Mar. 24
163,200	4,566,653	Simmons Co	*	93¼	Sale	17½	Sale	14⅜	Sale	13 Dec. 17	19½ Dec. 2	11 Nov. 5	94⅞ Jan. 2
361,808	4,680,058	Sinclair Con Oil Corp	*	24½	Sale	12⅜	Sale	10	Sale	9¾ Dec. 17	13½ Dec. 2	9¾ Dec. 17	32 Apr. 10
2,700	24,000	8% preferred	100	103½	Sale	101	107	91	96	86 Dec. 22	100 Dec. 4	86 Dec. 22	112¼ Apr. 24
48,510	750,110	Skelly Oil Co	25	31⅞	Sale	13¼	Sale	10⅜	Sale	10⅛ Dec. 23	13⅝ Dec. 2	10⅛ Dec. 23	42 Apr. 9
5,250	35,650	Preferred	100	----	----	61	Sale	42½	47½	42 Dec. 29	61 Dec. 1	42 Dec. 29	99¾ June 3
3,200	16,250	Sloss-Sheffield Steel & Ir	100	35	Sale	15½	35	12½	15	12 Dec. 30	15½ Dec. 5	12 Dec. 30	56½ Mar. 19
2,240	7,152	Preferred	100	62	78	35	49	28¾	Sale	28½ Dec. 30	36 Dec. 2	28½ Dec. 30	82 Mar. 19
1,950	33,850	Snider Packing	*	----	5½	Sale	2½	Sale	2	3¼ Dec. 15	3¼ Dec. 19	1½ Nov. 11	8 Jan. 9
3,900	66,200	Preferred	100	25	Sale	11	13½	10	8	Dec. 19	12½ Dec. 22	8 Dec. 19	36¾ Feb. 24
4,300	92,100	Solvay Am Corp pref with war	...	95½	97½	98	98⅜	90½	93¾	90⅜ Dec. 29	98 Dec. 2	90⅜ Dec. 29	121½ Apr. 3
73,341	318,891	So Porto Rico Sug	*	24⅞	Sale	16¾	Sale	11¾	Sale	10⅛ Dec. 17	17¼ Dec. 1	10⅛ Dec. 17	30¾ Jan. 16
300	2,900	8% preferred	100	118	125	108	115	103	Sale	103 Dec. 31	111 Dec. 22	103 Aug. 14	121 Jan. 28
56,800	902,100	Sou California Edison	25	57½	Sale	47⅜	Sale	46	Sale	40⅛ Dec. 17	48⅛ Dec. 1	40⅛ Dec. 17	72 Apr. 14
600	5,700	Southern Dairies class A	*	18¼	22	13	15	12½	15	12¼ Dec. 17	14¼ Dec. 8	9⅝ Nov. 10	27 Mar. 6
5,900	28,100	Southern Dairies cl B	*	3¼	4	3	4½	3¾	Sale	3½ Dec. 17	4½ Dec. 3	3¼ Jan. 4	9 Mar. 3
3,075	28,075	Spalding Bros	*	35	38	35	Sale	33	38	32 Dec. 16	37¾ Dec. 18	32 Dec. 16	45 Mar. 17
40	2,260	Spalding 1st pref	100	110	112	111¼	----	111	Sale	111 Dec. 31	112 Dec. 20	108 Jan. 13	115 Aug. 27
800	265,800	Spang Chalfant & Co	*	19¾	Sale	27	30	25	28	24½ Dec. 16	27 Dec. 12	19¾ Jan. 2	37¾ June 14
990	2,730	Preferred	100	96	Sale	95	98½	92½	93	93½ Dec. 16	95 Dec. 5	92 Jan. 20	96 Jan. 2
59,000	860,600	Sparks Withington Addt'l w i	...	17	Sale	11½	Sale	9	Sale	8 Dec. 17	11⅞ Dec. 2	8 Dec. 17	30½ Apr. 10
590	10,640	Spear & Co	*	6¼	6½	3¼	3¾	2⅜	3	2⅞ Dec. 12	3¾ Dec. 2	2⅞ Dec. 12	10½ Feb. 28
510	3,220	7% preferred	100	71	79¾	70½	Sale	55	60	62 Dec. 23	70½ Dec. 1	62 Dec. 23	85 Sept. 19
2,500	33,200	Spencer Kellogg & Sons	*	23	Sale	12	Sale	10	Sale	8¾ Dec. 30	12¼ Dec. 8	8¾ Dec. 30	25 Apr. 15
17,100	141,500	Spicer Mfg Co	*	21½	Sale	9⅝	Sale	11	Sale	7⅞ Dec. 15	11 Dec. 31	7⅞ Dec. 15	36½ Feb. 4
2,400	12,200	Preferred A	*	40	41½	26½	Sale	26¼	Sale	25 Dec. 4	27⅜ Dec. 16	25 Dec. 4	45½ Mar. 3
8,600	146,900	Spiegel-May-Stern Co	*	39¼	Sale	9	Sale	6¼	Sale	4½ Dec. 17	11 Dec. 1	4½ Dec. 17	52 Feb. 3
638,425	5,122,125	Standard Brands	*	27⅜	Sale	16¼	Sale	16⅜	Sale	15 Dec. 16	19 Dec. 3	14⅜ Nov. 12	29¼ Feb. 8
2,500	15,700	Preferred	*	118½	125	118	120	118½	Sale	117¼ Dec. 8	120 Dec. 2	114 Nov. 12	121½ Sept. 23
86,900	2,346,950	Standard Gas & Elec	*	118½	Sale	68⅞	Sale	59½	Sale	53¼ Dec. 17	69¾ Dec. 2	53⅛ Dec. 17	129¼ Apr. 15
4,200	95,840	8% preferred	50	64¾	Sale	61¼	Sale	57¾	Sale	55 Dec. 15	62½ Dec. 4	55 Dec. 15	67 May 26
900	12,100	Preferred (7%)	*	----	----	104½	108½	96½	104	93½ Dec. 16	107 Dec. 10	93½ Dec. 16	114¼ Sept. 13
1,000	14,900	Preferred (6%)	*	----	----	92	98	91	93½	92¾ Dec. 30	94½ Dec. 20	92¾ Dec. 30	104 Sept. 12
11,100	50,100	Stand Com'l Tobacco	*	5	Sale	4¾	Sale	3½	Sale	2½ Dec. 30	5⅛ Dec. 2	2½ Dec. 30	7¼ Feb. 11
20,450	107,450	Standard Investing Corp	*	10	Sale	3	Sale	2	Sale	1½ Dec. 18	3¼ Dec. 1	1½ Nov. 12	15½ Mar. 27
3,100	94,500	Standard Oil Export pref	100	----	----	103	104	100¾	Sale	98 Dec. 16	104 Dec. 5	98 Feb. 8	106¾ Oct. 7
194,606	1,476,106	Stand Oil of Calif	*	61½	Sale	49⅜	Sale	45½	Sale	42¼ Dec. 17	50 Dec. 2	42¼ Dec. 17	75 Apr. 25
17,700	436,400	Standard Oil of Kansas	25	----	----	18¼	Sale	17	Sale	14⅜ Dec. 17	19¼ Dec. 2	14⅜ Dec. 17	49 Apr. 21
798,700	13,566,150	Standard Oil of N J	25	66⅞	Sale	53	Sale	47⅛	Sale	43½ Dec. 17	55⅜ Dec. 2	43½ Dec. 17	84⅛ Apr. 30
360,850	3,123,850	Standard Oil of N Y	25	33¼	Sale	24⅞	Sale	22⅜	Sale	19¾ Dec. 17	25½ Dec. 3	19¾ Dec. 17	40¾ Apr. 28
10	4,786	Stanley Co of America	*	26	35	40	55	40	Sale	40 Dec. 31	40 Dec. 31	25 Jan. 9	73½ Apr. 27
6,800	41,000	Starrett Co (The L S)	*	34⅞	Sale	21	22	21¼	Sale	19 Dec. 15	22⅞ Dec. 6	19 Dec. 15	47¼ Apr. 23
35,900	459,100	Sterling Sec Corp cl A	*	10¾	Sale	----	4¾	Sale	2⅞	Sale	2⅜ Dec. 27	4¼ Dec. 1	2⅜ Dec. 27	20½ Mar. 31
17,300	76,100	Preferred	20	12	Sale	----	7⅞	Sale	6½	7½	5 Dec. 15	8½ Dec. 5	5 Dec. 15	14¾ Mar. 31
16,800	138,280	Conv 1st preferred	50	37½	Sale	33	33½	33	34	31 Dec. 17	34½ Dec. 3	30¼ Nov. 11	48 Mar. 18
74,075	706,275	Stewart Warner Corp	10	40	Sale	20	Sale	16⅞	Sale	14¾ Dec. 17	20¾ Dec. 1	14⅜ Dec. 17	47 Apr. 5
126,573	1,831,303	Stone & Webster	*	82¼	Sale	49⅞	Sale	41½	Sale	37½ Dec. 17	52⅜ Dec. 2	37½ Dec. 17	113⅜ Apr 8
280	5,900	Studebaker Corp pref	100	120	Sale	116	120	116	Sale	116 Dec. 8	120 Dec. 29	116 Jan. 21	125 Mar. 18
89,350	979,950	Studebaker Corp	*	44¾	Sale	22⅜	Sale	21½	Sale	19 Dec. 15	24½ Dec. 1	18¼ Nov. 11	47¼ Feb. 6
42,000	182,300	Submarine Boat Corp	*	----	----	⅛	Sale	----	⅛	⅛ Dec. 4	¼ Dec. 1	⅛ Dec. 4	1⅜ Mar. 31
10,300	79,600	Sun Oil	*	57½	Sale	47⅞	48⅞	39⅞	Sale	39 Dec. 17	49½ Dec. 6	39 Dec. 17	70 Apr. 7
660	31,700	Preferred	100	103¼	104⅞	103	104½	97½	101	97¾ Dec. 19	104½ Dec. 2	97¾ Dec. 19	108½ Sept 30
6,900	45,200	Superheater Co (The)	*	----	----	31½	33⅜	33½	Sale	30 Dec. 10	33½ Dec. 31	30 Nov. 8	45¼ July 29
23,499	566,299	Superior Oil	*	6¾	Sale	1⅜	Sale	¾	Sale	¾ Dec. 26	1⅜ Dec. 1	¾ Dec. 26	9⅜ May 12
10,300	231,500	Superior Steel	100	20	Sale	7¼	Sale	5¾	Sale	5¾ Dec. 31	7¼ Dec. 1	5¾ Dec. 31	29¾ Mar. 27
2,500	41,100	Sweets Co of America	50	8¼	10	10¾	11	11½	12	10¾ Dec. 2	11¾ Dec. 30	8¼ Jan. 24	15¼ Mar. 28
100	49,100	Symington	*	2¼	3	1½	2½	1¼	2	1⅜ Dec. 30	2⅛ Dec. 6	1⅜ Dec. 30	7 Apr. 23
9,400	232,200	Class A	*	8¾	Sale	6⅛	Sale	5	Sale	4 Dec. 16	6¼ Dec. 1	4 Dec. 16	17⅜ Apr. 23
6,400	110,400	Telautograph Corp	*	16	16½	17	17½	17¾	Sale	16 Dec. 17	17¾ Dec. 26	15⅝ Jan. 25	26¼ Apr. 7
18,500	240,820	Tennessee Corp	*	13¾	Sale	9⅞	Sale	8¼	Sale	7¾ Dec. 16	10⅜ Dec. 3	7¾ Dec. 16	17 Apr. 10
328,000	2,149,600	Texas Corp (The)	25	56¼	Sale	38⅛	Sale	31½	Sale	28¼ Dec. 17	38¾ Dec. 1	28¼ Dec. 17	60⅛ May 1
224,500	1,778,600	Texas Gulf Sulphur	*	54⅞	Sale	52¼	Sale	46¼	Sale	40¼ Dec. 17	53⅛ Dec. 2	40¼ Dec. 17	67⅜ Mar. 24
38,300	470,700	Texas Pacific Coal & Oil	10	10½	Sale	6½	Sale	4¼	Sale	4 Dec. 23	6½ Dec. 1	4 Dec. 23	14¼ Mar. 18
116,600	4,439,600	Tex Pac Ld Tr Tem ctfs	...	14½	Sale	13⅜	Sale	11⅞	Sale	10 Dec. 17	14¾ Dec. 2	10 Dec. 17	32⅜ Mar. 22
5,900	270,600	Thatcher Mfg	*	18	21	16½	20	13⅞	Sale	12½ Dec. 30	16¾ Dec. 5	12½ Dec. 30	36¾ Apr. 4
1,900	10,200	Cumul pref	*	40¼	Sale	37½	40½	35	Sale	35 Dec. 31	40 Dec. 4	35 Dec. 31	48 Mar. 31
9,100	269,800	Thermoid Co	*	----	----	5½	5⅞	4⅛	Sale	3¾ Dec. 17	6 Dec. 2	3¾ Dec. 17	26⅞ May 19
9,800	51,600	Third Nat'l Investor	*	----	----	20	Sale	17¾	Sale	15½ Dec. 16	21 Dec. 3	15½ Dec. 16	46¾ Apr. 14
8,317	53,317	Thompson (J R)	25	37	38½	28	28¾	25	Sale	23 Dec. 27	29 Dec. 2	23 Dec. 27	47½ Mar. 12
7,600	230,600	Thompson Products	*	----	----	12½	13½	11	Sale	10⅞ Dec. 16	13 Dec. 18	10 Nov. 10	39¾ Apr. 10
5,800	237,400	Thompson-Starrett	*	----	----	5	5⅝	3¾	Sale	3½ Dec. 15	5½ Dec. 9	3½ Dec. 15	18⅞ Mar. 28
4,160	37,360	Preferred	*	----	----	29	32	25	29	23⅝ Dec. 19	31½ Dec. 5	23⅝ Dec. 19	49⅝ Mar. 25
127,852	2,803,052	Tidewater Assoc Oil	*	12¾	Sale	7⅜	Sale	6½	Sale	5⅞ Dec. 27	8¼ Dec. 3	5⅞ Dec. 27	17¾ Apr. 7
5,600	66,200	Preferred 6%	100	81	84	71¼	Sale	55	60	53 Dec. 30	71¼ Dec. 1	53 Dec. 30	89¾ Mar. 25
1,400	8,200	Tidewater Oil	*	21¾	Sale	13¼	20	----	20	12 Dec. 30	13 Dec. 16	12 Dec. 30	31 Mar. 23
4,500	23,100	6% preferred	100	85	8-	82	Sale	68	77	68 Dec. 30	82 Dec. 2	68 Dec. 30	94⅞ Apr. 16
11,800	214,900	Timken-Detroit Axle Co	10	15	Sale	10	10⅛	8⅝	9½	8¼ Dec. 23	11 Dec. 2	8 Oct. 10	21¼ Apr. 11
101,740	1,371,477	Timken Roller Bear	*	76¾	Sale	46⅞	Sale	43¼	Sale	40½ Dec. 17	48 Dec. 2	40½ Dec. 17	89¼ Apr. 11
21,200	275,700	Tobacco Prod Corp New	20	2½	Sale	2⅜	Sale	2	Sale	2 Dec. 15	2½ Dec. 9	2 Dec. 15	6½ Jan. 23
25,125	309,625	Class A new	20	7¾	Sale	11¼	Sale	10¼	Sale	10 Dec. 16	12 Dec. 2	7⅝ Jan. 2	13¼ July 9
------	7,500	Div ctfs A	10	1¾	2⅞	2½	3	5	----	----	----	2⅛ Apr. 28	6⅞ Sept. 11
------	2,000	Div ctfs "B"	1	1	2¾	1⅜	5½	3	5	----	----	3¼ Jan. 21	6½ Jan. 23
------	2,600	Dividend certificates C	...	1	2¼	2⅞	5½	3	5	----	----	2⅜ Jan. 20	6½ Sept. 3
709,400	2,831,200	Transamerica Corp	25	----	----	15¼	Sale	12½	Sale	10⅜ Dec. 13	15¾ Dec. 2	10⅜ Dec. 13	25¾ Sept. 8
------	1,658,600	Transcontinental Oil	*	----	----	----	----	----	----	----	----	16¼ Mar. 10	24 Apr. 24
3,700	337,000	Tran & Williams Steel	*	16	18¾	7⅜	9	7½	7¾	7 Dec. 17	8¼ Dec. 10	6½ Nov. 12	28¾ Jan. 31
91,705	561,605	Tri-Continental Corp	*	----	----	8⅜	Sale	6¼	Sale	5⅝ Dec. 16	8¾ Dec. 2	5⅝ Dec. 16	20¼ Apr. 10
68,050	197,950	Preferred	100	----	----	94¼	Sale	92¾	Sale	92½ Dec. 12	94¼ Dec. 1	89¼ Apr. 10	96½ Sept. 13
5,100	137,000	Trico Products	10	30¼	Sale	30½	31	30	Sale	28 Dec. 15	31¼ Dec. 3	26¼ Oct. 17	41¾ Mar. 1
4,950	51,950	Truax Traer Coal	*	15¼	Sale	10½	11	10	10¼	9½ Dec. 10	10¾ Dec. 8	9½ Dec. 10	22 Mar 18
3,100	34,000	Truscon Steel Co	10	36¼	Sale	23	Sale	21¼	23¼	21 Dec. 10	23 Dec. 1	20¾ Nov. 10	37⅝ Mar. 25
20,000	12,900	Ulen & Co	*	----	----	15	Sale	14½	17	14¼ Dec. 17	17½ Dec. 1	14¼ Dec. 17	24 Sept. 5

x Ex-dividend.

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1930.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Lowest. Date	Highest. Sale Prices.	Highest. Date	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Lowest. Date	Highest. Sale Prices.	Highest. Date
Shares.	Shares.																
35,700	528,200	Underwood Elliott Fisher	25	100	Sale	67½	Sale	51⅝	Sale	49	Dec. 17	72	Dec. 2	49	Dec. 17	138	Mar. 21
190	1,260	7% preferred	100	120	---	125	---	120	---	122	Dec. 16	125¾	Dec. 10	121	Feb. 4	125½	Apr. 29
2,700	148,920	Union Bag & Paper	100	10	10½	12½	Sale	10	Sale	8¾	Dec. 17	12½	Dec. 1	8¾	Dec. 17	19¼	Sept. 12
494,513	6,208,103	Union Carbide & Car	10	79⅝	Sale	61⅞	Sale	57⅛	Sale	52½	Dec. 17	63½	Dec. 3	52½	Dec. 17	106¾	Mar. 31
65,100	425,200	Union Oil, California	25	45⅛	Sale	25¾	Sale	22⅛	Sale	20⅛	Dec. 15	26½	Dec. 1	20⅛	Dec. 15	50	Apr. 7
24,300	124,000	Union Tank Car	*	---	---	25	Sale	25¼	Sale	23	Dec. 16	25⅜	Dec. 2	23	Dec. 16	38½	Apr. 10
676,638	11,015,038	United Aircraft & Tr Corp	5	47¼	Sale	29	Sale	24	Sale	18⅜	Dec. 17	30¼	Dec. 1	18⅜	Dec. 17	99	Apr 8
16,200	111,300	Preferred	50	57	Sale	53	Sale	45½	Sale	41¾	Dec. 17	54¾	Dec. 1	41¾	Dec. 17	77¾	Apr. 7
2,200	336,500	United American Bosch Corp	*	---	---	---	---	15¼	Sale	15⅛	Dec. 29	17	Dec. 20	15⅛	Dec. 29	54½	Feb. 14
9,400	248,300	United Biscuit of Am	*	36¼	Sale	38¾	Sale	33	Sale	32½	Dec. 30	39⅛	Dec. 1	32½	Dec. 30	58¾	May 28
------	2,500	Preferred	100	106	118	111	116	110	118	---	---	---	---	115	Oct. 22	142	May 28
	1,150	United Business Publishers	*	30	37	2	19	10	15	---	---	---	---	19	Sept. 29	30	Jan. 15
54,300	1,668,400	United Carbon	*	47½	Sale	25½	Sale	20⅛	Sale	14¾	Dec. 17	25⅝	Dec. 2	14⅜	Dec. 17	84	Apr. 24
24,300	150,700	United Cigar Stores new	10	---	---	4½	5	4⅛	Sale	3¼	Dec. 17	5	Dec. 2	3¼	Dec. 17	8½	June 5
3,150	35,590	7% preferred	100	26	Sale	63⅞	Sale	61⅛	Sale	54	Dec. 19	67	Dec. 22	26	Jan. 2	68	June 5
1,171,012	18,365,812	United Corp	*	32¼	Sale	18¾	Sale	16¾	Sale	13⅞	Dec. 17	19⅞	Dec. 2	13⅞	Dec. 17	52	Apr. 28
30,600	473,200	Preferred	*	47¾	Sale	48⅜	Sale	44½	Sale	43½	Dec. 16	49⅜	Dec. 3	43½	Dec. 16	63¼	Apr. 23
100	8,930	United Dyewood	*	4⅜	6¼	2⅜	3¼	2	2½	2¼	Dec. 27	2½	Dec. 27	1¾	Oct. 1	11	Feb. 11
50	2,480	Preferred	100	55	56¾	42	49	---	43	40	Dec. 23	42	Dec. 18	38	Sept. 30	58	June 1
17,600	231,700	United Electric Coal	*	10	Sale	3⅞	Sale	3	Sale	2¼	Dec. 20	4	Dec. 2	2¼	Dec. 20	19¾	Feb. 19
61,950	538,850	United Fruit	*	102¼	Sale	66¾	Sale	51¼	Sale	46½	Dec. 22	67¾	Dec. 1	46½	Dec. 22	105	Jan. 13
9,400	276,700	Universal Pipe & Rad Co	*	3	Sale	2⅜	Sale	2¼	Sale	2	Dec. 17	2¾	Dec. 6	2	Dec. 17	9	Apr. 10
------	150	Preferred	100	35	99	---	60	---	50	---	---	---	---	70	Apr. 9	74	Apr. 9
508,770	4,439,770	United Gas & Impt Co	*	33½	Sale	27⅝	Sale	28	Sale	24¼	Dec. 17	29¼	Dec. 2	24¼	Dec. 17	49¾	May 1
2,900	52,600	Preferred	*	98	Sale	101	103	100¾	Sale	99½	Dec. 16	102	Dec. 4	97	Jan. 13	104½	Oct. 7
3,000	37,400	United Paperboard Co	100	7¼	8	4	4½	2⅜	Sale	2½	Dec. 9	4	Dec. 2	2½	Dec. 9	14	Mar. 14
8,900	187,600	United Piece Dye Works	*	25¼	Sale	23½	Sale	24⅞	Sale	20½	Dec. 17	25½	Dec. 2	20¼	Dec. 17	32⅞	Apr. 7
850	4,800	Preferred	100	93⅜	99	103	106	101	102	102	Dec. 22	103½	Dec. 16	97	Jan. 30	114	Mar. 19
26,274	366,474	United Stores A	*	4¼	Sale	7¼	Sale	5⅝	Sale	4¾	Dec. 17	7¼	Dec. 1	4⅛	Jan. 2	14⅞	June 7
8,841	114,001	Preferred	*	15¼	Sale	42	Sale	35½	39	31⅝	Dec. 16	42	Dec. 1	15½	Jan. 2	50¾	July 18
3,100	41,900	Universal Leaf Tobacco	*	32½	34	27½	Sale	27½	Sale	26	Dec. 17	29	Dec. 6	19⅓	Aug. 13	39	Mar. 15
30	1,540	Preferred	100	103¾	Sale	99	101	99	102½	96¼	Dec. 18	102½	Dec. 3	96¼	Dec. 18	115	Mar. 15
580	5,050	Universal Pict 1st pref	100	40	44	41	42	32	Sale	27	Dec. 19	41	Dec. 3	27	Dec. 19	76	May 9
83,800	1,497,900	U S Cast Iron Pipe & F	*	19¼	Sale	29	Sale	27¼	Sale	24	Dec. 17	30½	Dec. 2	18½	Jan. 2	38¼	Apr. 10
1,700	113,600	1st preferred	*	15¼	15¾	17⅝	18	18	19	17½	Dec. 20	18¾	Dec. 27	15⅜	Jan. 2	21	May 27
4,500	61,400	U S Distrib Corp	*	15	17	8½	10	7	10	7	Dec. 15	9	Dec. 2	7	Dec. 15	20¼	Jan. 17
700	3,700	Preferred	100	80	90	30	53	---	---	50	Dec. 2	50	Dec. 2	50	Nov. 29	95	Jan. 18
8,200	67,600	U S Express	100	3	4	---	---	---	---	¾	Dec. 19	⅞	Dec. 19	¾	Dec. 19	4¼	Apr. 14
23,100	376,500	U S Foreign Securities Corp	*	22	Sale	9½	10¼	7⅜	Sale	6⅞	Dec. 30	9⅞	Dec. 4	6⅛	Dec. 30	32⅞	Mar. 31
7,500	36,500	Preferred	*	85½	88	83½	88	76⅛	77	73	Dec. 15	83½	Dec. 2	73	Dec. 15	101	Mar. 21
20,550	209,250	U S Freight	*	99	Sale	30	Sale	18¾	Sale	16½	Dec. 17	30⅛	Dec. 1	16½	Dec. 17	103	Apr. 7
13,600	70,400	U S Hoffman Mach	*	19¼	Sale	8	9	5⅝	5⅞	5	Dec. 17	8	Dec. 3	5	Dec. 17	30⅝	Mar. 13
55,860	231,060	U S Indus Alchol	100	138¾	Sale	68¾	Sale	64½	Sale	50½	Dec. 17	69½	Dec. 2	50½	Dec. 17	139¾	Jan. 2
8,300	90,400	U S Leather v t c	*	7½	Sale	6	Sale	4	5	3¼	Dec. 13	6	Dec. 1	3¼	Dec. 13	15½	Apr. 21
11,600	83,900	Class A v t c	*	15½	Sale	9	Sale	7	Sale	5¼	Dec. 18	9	Dec. 1	5¼	Dec. 18	26	Apr. 21
2,400	18,800	Prior preferred v t c	100	80¼	92	69	Sale	64¼	68½	64¼	Dec. 17	73	Dec. 24	64¼	Dec. 17	94	June 23
71,017	462,450	U S Realty & Impt	*	62	Sale	34⅞	Sale	27⅛	Sale	25	Dec. 16	34⅞	Dec. 1	25	Dec. 16	75½	Mar. 25
99,450	1,291,850	U S Rubber	100	24¼	Sale	15¾	Sale	11⅞	Sale	11¼	Dec. 17	16⅜	Dec. 2	11	Oct. 10	35	Apr. 10
50,950	330,050	8% 1st preferred	100	48¾	Sale	27¾	Sale	21¼	Sale	19½	Dec. 17	30	Dec. 2	19½	Dec. 17	63½	Apr. 4
29,500	297,400	U S Smelt Ref & Mg	50	35	Sale	23½	Sale	19	Sale	18½	Dec. 31	23¾	Dec. 2	17½	July 10	36½	Jan. 6
1,800	26,300	Preferred	50	53¼	54	42	43	40¾	Sale	40	Dec. 23	42½	Dec. 8	40	Dec. 23	53½	Jan. 7
1,490,843	19,930,119	United States Steel	100	172	Sale	144	Sale	139⅛	Sale	134⅜	Dec. 17	147½	Dec. 2	134⅜	Dec. 17	198¾	Apr. 7
23,700	201,000	7% preferred	100	141⅞	Sale	146¼	Sale	142¾	Sale	140	Dec. 16	146¼	Dec. 1	140	Dec. 16	151¼	Sept. 29
2,600	44,700	U S Tobacco	*	62	Sale	60	62½	60	Sale	59⅛	Dec. 27	60¼	Dec. 9	59⅛	Dec. 27	68	Feb. 16
------	1,250	Preferred	100	124½	Sale	140	144	135	142¼	---	---	---	---	122¾	Mar. 19	149	Sept. 3
	145	Utah Copper	10	205	250	100¼	150	100¼	150	---	---	---	---	148	Sept. 22	225	Jan. 9
113,262	1,510,162	Utilities P & L "A"	*	33	Sale	25½	Sale	22¼	Sale	19¼	Dec. 17	27	Dec. 2	19¼	Dec. 17	45¾	Apr. 10
22,912	240,512	Vadsco Sales Corp	*	4½	Sale	1	1⅛	¾	Sale	½	Dec. 29	1⅛	Dec. 3	½	Dec. 29	7¼	Mar. 12
1,600	8,100	Preferred	100	57	64	18	20½	12½	19	12½	Dec. 27	20	Dec. 2	12½	Dec. 27	69¾	Apr. 8
1,260,425	14,459,125	Vanadium Corp	*	51⅞	Sale	53½	Sale	52⅞	Sale	45⅞	Dec. 17	57¼	Dec. 19	44⅜	Nov. 7	143¼	Apr. 26
840	3,210	Van Raalte Co	*	18½	29	7	10	10	14	6¾	Dec. 17	15	Dec. 27	6¾	Nov. 19	22	Jan. 24
85	5,595	Van Raalte 7% 1st pref	100	50	59	26¼	Sale	22½	43½	22½	Dec. 24	26½	Dec. 1	22½	Nov. 19	54½	Jan. 11
12,000	165,600	Va-Caro Chem	*	5¾	Sale	2⅜	Sale	2	Sale	1⅝	Dec. 16	2½	Dec. 2	1⅝	Dec. 16	8¼	Apr. 1
2,400	19,820	7% prior pref	100	78	Sale	74	77½	68¼	Sale	67½	Dec. 26	73	Dec. 6	67½	Dec. 26	82¾	Apr. 9
6,100	72,930	6% preferred	100	29	Sale	16½	18½	11	Sale	9	Dec. 23	17	Dec. 8	9	Dec. 23	34¼	Apr. 1
1,230	8,030	Virginia Elec & Power—															
1,980	4,830	Preferred (6) new	*	---	---	103	103½	100	Sale	100	Dec. 24	104½	Dec. 4	100	Dec. 24	107½	Oct. 2
------	4,268	Virginia Iron, Coal & Coke	100	7¾	15	20¼	Sale	21	Sale	20½	Dec. 1	22	Dec. 17	20	Oct. 22	34	Sept. 5
	4,268	Preferred	100	39	43	65	73	50	60	---	---	---	---	38	May 1	74¾	Nov. 21
6,000	83,255	Vulcan Detinning	100	65	70	50	Sale	41½	Sale	36½	Dec. 16	50	Dec. 1	36⅓	Dec. 16	156	Mar. 24
90	3,245	7% preferred	100	85½	90	86	91½	85	90	85	Dec. 27	90	Dec. 16	85	Jan. 24	100	Mar. 24
14,100	393,100	Wabash Ry	*	25½	Sale	23⅞	24	23	Sale	21⅞	Dec. 18	24	Dec. 3	21⅞	Dec. 18	31¾	Apr. 11
------	5,100	Wabash Ry Preferred	100	97	100	94¼	101¼	91¾	99½	---	---	---	---	94⅞	Nov. 8	103	Mar. 15
20,500	355,100	Walgreen preferred	100	28	Sale	15⅞	Sale	12	Sale	10½	Dec. 30	16¾	Dec. 1	10⅛	Dec. 30	42¾	Apr. 2
1,560	38,440	Walworth Co	*	23½	Sale	16½	Sale	14½	Sale	12¾	Dec. 30	18	Dec. 2	12¾	Dec. 30	54	Mar. 24
19,600	715,700	Ward Baking class A	*	4¾	Sale	5⅝	Sale	3⅜	Sale	3	Dec. 30	5⅞	Dec. 3	3	Dec. 30	15¾	Apr. 1
4,700	55,700	Class B	*	58	Sale	50	53	45	Sale	45	Dec. 26	50¼	Dec. 6	45	Dec. 26	77¼	Apr. 3
836,530	39,038,330	7% preferred	100	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		Warner Bros Pictures	*	41	Sale	17⅜	Sale	13¼	Sale	9¾	Dec. 17	18⅞	Dec. 2	9¾	Dec. 17	80¼	Mar. 28
900	98,300	Preferred	*	36½	Sale	36	42	26⅛	39	31	Dec. 17	39	Dec. 4	31	Dec. 17	70¼	Mar. 28
------	737,400	Rights	*	---	---	---	---	---	---	---	---	---	---	⅞	Aug. 21	3	Sept. 2
57,533	936,333	Warner-Quinlan	*	20¼	Sale	6	Sale	4¼	Sale	4¼	Dec. 30	6½	Dec. 2	4¼	Dec. 30	27	Apr. 12
33,000	307,700	Warren Bros new	*	---	---	32¼	Sale	27½	Sale	26⅜	Dec. 17	33⅞	Dec. 3	26⅜	Dec. 17	63¼	Apr. 11
------	430	1st preferred	*	---	---	---	20½	---	20½	---	---	---	---	16½	Sept. 8	20½	May 22
	3,830	Convertible preferred	*	---	---	43¼	Sale	42	50	40¾	Dec. 18	46	Dec. 6	40½	Nov. 13	56	Sept. 12
7,700	262,100	Warren Fdry & Pipe	*	23½	Sale	24¾	Sale	23	24	22½	Dec. 16	25⅝	Dec. 2	22½	Dec. 16	43⅛	May 19
2,500	70,600	Webster Eisenlohr	25	5¼	Sale	3½	3⅞	3	Sale	2½	Dec. 16	3½	Dec. 2	2½	Dec. 16	9¼	Mar. 31
780	1,710	Preferred	100	51¼	95	60	80	60	Sale	58½	Dec. 19	61	Dec. 20	51¼	Jan. 3	70	May 16
100	1,300	Wells Fargo & Co	1	3	4	---	---	---	---	1	Dec. 23	1	Dec. 23	1	Dec. 23	3¼	Apr. 15
12,925	139,925	Wesson Oil & Snowdrift	*	23	24	23⅝	Sale	20	21½	19⅜	Dec. 30	24⅞	Dec. 4	19⅜	Dec. 30	29½	Mar. 27
3,200	47,500	Preferred new	*	51	Sale	55½	Sale	54½	Sale	54⅛	Dec. 19	57	Dec. 5	50½	Jan. 15	59¼	Apr. 7
1,020	4,890	West Penn El Co "A"	*	98	99	100	Sale	97	105½	95	Dec. 30	102	Dec. 3	95	Dec. 30	110	Apr. 16
1,440	13,600	7% preferred	100	105¼	Sale	103	Sale	103	Sale	102	Dec. 26	105	Dec. 4	102	Nov. 14	112½	Sept. 18
610	20,910	Preferred (6)	100	97¼	Sale	95	Sale	90½	96	90¼	Dec. 29	97	Dec. 10	90¼	Dec. 29	104	July 31
850	7,390	West Penn Pow pref 7%	100	115½	Sale	115	Sale	116	116½	114	Dec. 18	116	Dec. 29	113½	Jan. 3	118½	June 17
1,350	12,320	6% preferred	100	105¼	Sale	109¼	Sale	103¼	109¾	103¼	Dec. 18	109¼	Dec. 1	103¼	Dec. 18	111½	Sept. 12
2,300	19,900	Western Dairy Prod A	*	43	46	26½	28	22½	Sale	22½	Dec. 31	28	Dec. 3	20	Oct. 16	50	Mar. 10
19,000	191,400	Class B	*	13¼	14	6½	Sale	5	Sale	4½	Dec. 17	6¾	Dec. 3	4½	Nov. 8	24¼	Apr. 11
52,600	665,600	Western Union Teleg	100	198	Sale	142¾	Sale	133½	Sale	122⅛	Dec. 29	142¾	Dec. 1	122⅛	Dec. 29	219¾	Feb. 19
36,300	515,400	Westinghouse Air Brake	*	44¼	Sale	34½	Sale	32¾	Sale	31¼	Dec. 17	34½	Dec. 1	31¼	Dec. 17	52	Feb. 27
974,150	10,370,375	Westinghouse El & Mfg	50	145¼	Sale	99¼	Sale	91¼	Sale	88⅛	Dec. 27	102¾	Dec. 2	88⅛	Dec. 27	201½	Apr. 16
3,590	26,600	7% 1st preferred	50	139	Sale	113	Sale	110½	Sale	108	Dec. 17	113	Dec. 1	107⅝	Nov. 5	197¼	Apr. 15
13,000	196,000	Weston El Instr	*	29¼	31	24	25	22	Sale	17½	Dec. 15	24½	Dec. 2	17½	Dec. 15	48⅞	Mar. 31
300	6,200	Class A	*	31	34	35	---	34½	35½	35	Dec. 16	35	Dec. 16	33	June 23	36	Jan. 28
6,600	57,400	Westvaco Chlorine Prod	*	37	Sale	26	Sale	21¾	Sale	18	Dec. 20	26¼	Dec. 4	18	Dec. 20	59½	Feb. 17
5,300	41,400	Wextark Radio Stores	*	21	26¾	2¼	2¾	3	Sale	⅞	Dec. 30	3	Dec. 31	⅞	Dec. 30	21	Jan. 7
22,300	199,600	White Motor	50	31½	Sale	26⅜	27½	23	24¼	21⅝	Dec. 23	26¾	Dec. 6	21⅝	Dec. 23	43	Apr 4
8,000	170,900	White Rk M Spr ctfs	*	38	39½	41¾	Sale	37	Sale	32	Dec. 16	42	Dec. 2	32	Dec. 16	54⅞	Mar. 20
12,800	124,333	White Sewing Mach	*	7¼	8¾	3¼	3½	2½	Sale	2⅛	Dec. 11	3⅜	Dec. 2	2⅛	Dec. 11	13⅞	Mar. 4
7,000	27,400	Preferred	*	28½	31	6	6¾	5½	Sale	4	Dec. 6	6	Dec. 4	4	Dec. 6	39¼	Apr. 4
6,500	70,800	Wilcox Oil & Gas	*	13¾	14½	10	10½	7	Sale	6½	Dec. 17	10	Dec. 8	6½	Dec. 17	21	Apr. 25
1,900	25,000	Wilcox-Rich Corp class A	*	27	28	15	23	20½	Sale	19½	Dec. 24	20¼	Dec. 26	19¼	Dec. 24	34¼	Jan. 29
------	196,100	Class B	*	20¼	Sale	10	29¼	---	16½	---	---	---	---	19¼	May 5	27¾	Mar. 31
67,200	1,032,800	Willys-Overland	5	7½	Sale	5¼	Sale	5¼	Sale	4	Dec. 15	5½	Dec. 2	3¾	Oct. 22	11	Apr. 9
4,450	24,750	7% preferred	100	67¼	Sale	50½	55	52	Sale	47¼	Dec. 26	52	Dec. 8	45½	Nov. 12	85	Apr. 3
3,100	75,000	Wilson & Co	*	4	Sale	2½	3	2	Sale	1⅞	Dec. 19	2½	Dec. 8	1⅛	Dec. 19	7¾	Mar.27
2,500	57,700	"A"	*	7¾	8½	6¼	7½	5¾	6	5	Dec. 16	7¾	Dec. 3	4¾	Nov. 8	13	Mar. 27
1,700	30,990	Preferred	100	44	Sale	41¾	Sale	36½	Sale	35	Dec. 16	43	Dec. 5	35	Dec. 16	54½	Apr. 1
269,150	2,419,200	Woolworth (F W)	*	71¼	Sale	62	Sale	55¼	Sale	51½	Dec. 17	63¾	Dec. 2	51½	Dec. 17	72¾	Jan. 2
120,100	1,612,500	Worthington P & M	100	70½	Sale	80¾	Sale	60	Sale	47	Dec. 16	82¼	Dec. 2	47	Dec. 16	169	May 29
------	10,800	7% preferred "A"	100	88	88¾	90	102	71¼	90	---	---	---	---	88	Jan. 17	107	Apr. 25
900	27,700	6% preferred B	100	80	83½	83½	85	69	75	63	Dec. 17	84½	Dec. 2	63	Dec. 17	93	May 29
345	6,045	Wright Aeronautic	*	35	40	17	26	10⅝	19	10½	Dec. 27	17	Dec. 13	10½	Dec. 27	59¼	Mar. 5
12,700	233,800	Wrigley (Wm) Jr	*	69¼	Sale	68	68¼	67	Sale	65	Dec. 15	68	Dec. 2	65	Dec. 15	80	July 26
10,300	57,500	Yale & Towne	25	75	75½	31	Sale	26	Sale	25	Dec. 30	33	Dec. 3	25	Dec. 30	77	Mar. 1
142,400	4,734,700	Yel Trk & C'ch class B	10	13¾	Sale	11	Sale	9½	Sale	8½	Dec. 17	11⅝	Dec. 2	8½	Nov. 6	32¾	Apr. 23
230	5,240	7% preferred	100	63	72	63	80	45	80	50	Dec. 22	64	Dec. 12	50	Dec. 22	105	Apr. 2
16,400	464,100	Young Spring & Wire	*	37½	Sale	24	Sale	22½	Sale	20	Dec. 17	24⅞	Dec. 4	19	Oct. 23	47	Mar. 7
6,580	106,380	Youngst'n Sh & Tube	*	110	Sale	76	80	70¾	Sale	69½	Dec. 16	80	Dec. 2	69½	Dec. 16	152	Apr. 7
------	1,400	Dissented-Black-Stamped		---	---	---	---	---	---	---	---	---	---	120	Sept. 26	130	June 17
	800	(Blue) certificates		---	---	---	92	---	130	---	---	---	---	90	Nov. 11	120	Oct. 17
14,800	497,100	Zenith Radio Corp	*	8¾	Sale	3	3½	2⅛	Sale	2	Dec. 23	3¼	Dec. 2	2	Dec. 23	16¾	June 2

z Ex-div. 20% in stock.

New York Curb Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON NEW YORK CURB EXCHANGE

Stock Sales.		1930.	1929.	*Bond Sales.*	1930.	1929.
December	Shares	15,897,300	26,816,900	December	$92,545,000	$42,259,000
Jan. 1 to Dec. 31		222,286,725	477,278,130	Jan. 1 to Dec. 31	863,568,000	374,666,765

AGGREGATE SALES. In December	*AGGREGATE SALES.* 12 Months 1930.	NEW YORK CURB EXCHANGE	Par.	Price Jan. 2. 1930. Bid.	Price Jan. 2. 1930. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Highest Sale Prices.
Shares.	Shares.	INDUSTRIAL AND MISCELLANEOUS											
1,200	9,300	Acetol Products, Inc, A	*	-----	-----	-----	-----	-----	-----	4⅞ Dec. 30	5⅝ Dec. 12	3⅜ Oct. 23	13 Apr. 28
725	1,250	Acme Steel common	25	-----	-----	-----	-----	-----	-----	32 Dec. 29	35¼ Dec. 5	32 Dec. 29	70¼ Apr. 24
-----	17,100	Acme Wire Co v t c	25	-----	-----	-----	-----	-----	-----	-----	-----	42¼ Mar. 19	52¾ Feb. 19
-----	100	Adams (J D) Mfg Co	*	-----	-----	-----	-----	-----	-----	-----	-----	30 July 16	30 July 16
-----	250	Aeolian Co 7% pref	100	-----	-----	-----	-----	-----	-----	-----	-----	30 Aug. 6	45 Feb. 20
-----	100	Aeolian Weber Piano & Pianola Co pref	100	-----	-----	-----	-----	-----	-----	-----	-----	8 Oct. 15	8 Oct. 15
-----	7,500	Aeronautical Industries	*	7	7⅛	-----	-----	-----	-----	-----	-----	7 Feb. 11	15 Apr. 7
100	28,700	Warrants		1⅛	Sale	⅜	⅝	¼	1⅛	½ Dec. 3	½ Dec. 3	⅜ Nov. 28	3½ Mar. 12
200	1,100	Aero Supply Mfg class A	*	-----	-----	-----	-----	-----	-----	7 Dec. 17	9½ Dec. 30	7 Dec. 17	19⅝ June 21
2,450	39,950	Class B	*	10	10½	4	5	4	Sale	2 Dec. 23	4 Dec. 8	2 Dec. 23	13⅞ Apr. 7
3,100	26,750	Aero Underwriters Corp	*	13	14	7	7½	5⅝	Sale	5¼ Dec. 24	8½ Dec. 5	5 Nov. 11	23⅝ Mar. 7
-----	300	Aetna Rubber Co common	*	-----	-----	-----	-----	-----	-----	-----	-----	5 July 26	7 Feb. 24
10,800	24,800	Affiliated Products Inc	*	-----	-----	11⅛	Sale	11	Sale	9⅞ Dec. 30	11⅞ Dec. 1	9⅞ Dec. 30	20¼ Sept. 17
-----	16,600	Agfa Ansco Corp com	*	24	Sale	-----	-----	-----	-----	-----	-----	16 Sept. 19	34 Apr. 28
125	4,275	Preferred	100	84	Sale	-----	-----	-----	-----	68 Dec. 5	69 Dec. 22	68 Nov. 29	85½ May 16
3,948	51,248	Ainsworth Mfg Corp com	*	21	25	10	12	-----	-----	7⅛ Dec. 26	12 Dec. 2	5 Oct. 10	33½ Apr. 2
4,000	42,000	Air Investors Inc com v t c	*	3¼	4	1½	Sale	⅝	1	½ Dec. 20	1¼ Dec. 1	½ Dec. 20	9¼ Apr. 10
4,300	23,700	Convertible preference	*	12½	15	5	8	4	6	4 Dec. 18	6 Dec. 6	4 Dec. 6	24 Apr. 17
400	9,300	Warrants		-----	-----	-----	-----	-----	-----	¼ Dec. 27	⅝ Dec. 3	¼ Oct. 20	2¾ May 2
-----	1,300	Airstocks Inc vot tr ctfs	*	43	Sale	-----	-----	-----	-----	-----	-----	43 Jan. 2	49 Feb. 14
525	6,915	Ala Gt Sou RR ordinary	50	-----	-----	-----	-----	-----	-----	79 Dec. 29	79⅛ Dec. 20	79 Dec. 29	132¼ Mar. 31
100	2,290	Preference	50	-----	-----	-----	-----	-----	-----	90½ Dec. 24	100 Dec. 15	90½ Dec. 24	141 Apr. 1
3,900	35,300	Alexander Industries	*	2	Sale	⅞	1	⅞	1	½ Dec. 8	⅞ Dec. 3	½ Oct. 11	4¾ Apr. 14
4,200	91,850	All Americs General Corp	20	-----	-----	10¾	11½	9	12	9½ Dec. 30	10¾ Dec. 2	9½ Dec. 30	23¾ May 12
-----	5,700	Allegheny Corp warrants		-----	-----	-----	-----	-----	-----	-----	-----	2½ Oct. 7	5⅞ July 17
-----	700	Allen Industries common	*	-----	-----	-----	-----	-----	-----	-----	-----	6¼ Mar. 29	11⅜ May 20
-----	1,400	Allen & Fisher Inc com	*	-----	-----	-----	-----	-----	-----	-----	-----	7 Oct. 10	15 Apr. 23
100	100	Alliance Investment com	*	-----	-----	-----	-----	-----	-----	10 Dec. 29	10 Dec. 29	10 Dec. 29	10 Dec. 29
1,600	42,400	Allied Aviation Industries With stock pur warrants	*	¼	Sale	-----	-----	-----	-----	¼ Dec. 18	¼ Dec. 19	⅛ Dec. 18	3 Apr. 7
-----	3,300	Allied Internat Invest com	*	-----	-----	-----	-----	-----	-----	-----	-----	4⅛ Apr. 2	6¼ Apr. 7
700	4,200	$3 conv pref	*	-----	-----	-----	-----	-----	-----	26½ Dec. 30	29 Dec. 4	26⅛ Dec. 30	39¾ Apr. 1
12,100	90,200	Allied Mills Inc	*	13	Sale	5¼	Sale	4	4¾	4¼ Dec. 20	6¼ Dec. 3	4¼ Dec. 20	15½ Feb. 1
700	3,700	Allied Motor Indus com	*	-----	-----	-----	-----	¾	Sale	½ Dec. 17	1¾ Dec. 18	½ Dec. 17	18½ Feb. 24
-----	9,000	Allison Drug Store class A	*	⅛	1	-----	-----	-----	-----	-----	-----	⅛ July 11	1¼ Apr. 17
-----	5,600	Class B	*	⅛	1	-----	-----	-----	-----	-----	-----	⅛ June 19	⅞ Apr. 4
10,410	66,060	Aluminum Co common	*	280	300	167	175	146¼	Sale	140½ Dec. 30	168½ Dec. 4	140½ Dec. 30	356 Apr. 14
2,000	39,600	Preferred	100	108½	Sale	108	109	106¾	107½	104 Dec. 17	109 Dec. 11	104 Dec. 17	111½ Sept. 9
1,100	16,700	Aluminum Ltd	*	-----	-----	-----	-----	-----	-----	57½ Dec. 29	75 Dec. 3	57½ Dec. 29	232 Apr. 15
800	9,300	6% cum preferred	100	-----	-----	-----	-----	-----	-----	85 Dec. 30	95¼ Dec. 4	85 Dec. 30	99⅝ Sept. 22
4,100	24,600	Aluminum Goods Mfg	*	23¼	Sale	16⅝	Sale	-----	-----	13½ Dec. 17	16¾ Dec. 5	13 Oct. 31	24¾ Apr. 17
-----	1,100	Aluminum Industries com	*	-----	-----	10	20	-----	-----	-----	-----	27⅞ Jan. 7	30½ Feb. 1
100	400	Amer Agricul Chem new com	*	-----	-----	-----	-----	-----	-----	22 Dec. 9	22 Dec. 9	22 Dec. 9	37¾ Sept. 19
750	13,450	American Arch Co	100	36½	Sale	25	32	17	30	18 Dec. 30	25 Dec. 17	18 Dec. 30	48½ Apr. 3
23,900	70,500	Amer Austin Car Com	*	-----	-----	2	2½	1⅜	Sale	1½ Dec. 29	2 Dec. 3	½ Dec. 29	7¼ Aug. 23
200	3,700	Amer Bakeries Corp class A	*	37	42	27	30	25	30	24¼ Dec. 30	27 Dec. 4	24¼ Dec. 30	44 Jan. 24
-----	150	7% preferred	100	-----	-----	-----	-----	-----	90	-----	-----	85 Oct. 3	90 Oct. 27
100	17,400	Amer Beverage Corp	*	5	8	3	4⅛	2	4⅞	3 Dec. 9	3 Dec. 9	3 Sept. 16	10½ Apr. 25
10	410	American Book Co	100	-----	-----	-----	-----	-----	-----	100 Dec. 2	100 Dec. 2	82 Feb. 3	100 Mar. 24
7,660	47,260	Amer British & Contr Corp	*	5¼	Sale	1⅝	3⅛	1⅜	Sale	1⅜ Dec. 29	1⅞ Dec. 9	1 Nov. 7	8¾ Mar. 11
1,500	49,700	Amer Brown Boveri El Corp Founders' shares	*	7½	9	5	5½	4	Sale	3⅞ Dec. 17	4¾ Dec. 5	3⅞ Dec. 17	13 Apr. 3
600	3,000	Amer Capital Corp com cl A		-----	-----	-----	-----	10	Sale	10 Dec. 16	12 Dec. 5	10 Dec. 16	26 July 18
14,600	85,300	Common class B	*	-----	-----	5	Sale	5	Sale	5 Dec. 1	5 Dec. 1	5 Oct. 9	13½ Apr. 8
600	5,900	$5.50 prior preferred	*	-----	-----	-----	-----	-----	-----	63 Dec. 26	63 Dec. 26	60⅝ June 17	80 Mar. 14
3,500	14,400	$3 preferred	*	-----	-----	-----	-----	30½	Sale	26⅜ Dec 18	33 Dec. 9	26⅜ Dec. 18	40 Mar. 14
1,875	15,095	American Cigar Co. com	100	70	Sale	65¼	66	65	68	65 Dec. 15	66 Dec. 2	60 Aug. 1	90¾ Mar. 13
100	1,200	Amer Cyanamid com class A	*	-----	-----	-----	-----	-----	-----	16 Dec. 4	16 Dec. 4	14 Sept. 30	38 May 2
205,250	2,354,800	Common cl B	20	28	Sale	10½	Sale	7⅝	Sale	6⅝ Dec. 17	11 Dec. 2	6⅝ Dec. 17	37 Mar. 25
7,500	70,600	Amer Dept Stores Corp	*	3	3¼	2¼	Sale	1⅜	Sale	1⅜ Dec. 15	2⅜ Dec. 2	1⅛ Dec. 15	6 Feb. 7
-----	150	1st Preferred	100	-----	-----	-----	40	15	24	-----	-----	35 Nov. 14	111½ Jan. 3
46,951	285,861	American Equities com	*	15¾	Sale	6½	Sale	4¾	Sale	3⅜ Dec. 30	6½ Dec. 1	3⅜ Dec. 30	22 Mar. 28
-----	1,300	American Fork & Hoe com		-----	-----	18	22	17⅜	22	-----	-----	20 Oct. 10	27½ July 24
70,633	98,333	Amer Founders Corp	*	-----	-----	5½	5¾	3⅞	Sale	3 Dec. 30	5⅞ Dec. 2	3 Dec. 30	6⅞ Nov. 14
300	3,200	Amer Hard Rubber Co	100	-----	-----	-----	-----	-----	-----	30 Dec. 30	30 Dec. 30	30 Dec. 30	81 Apr. 25
240	460	American Hardware	25	-----	-----	47	Sale	45	50	47 Dec. 1	51 Dec. 10	47 Dec. 1	62½ Mar. 26
48,300	486,300	Amer Investors com cl B	*	10⅞	Sale	5¾	Sale	4¾	Sale	3½ Dec. 17	5¾ Dec. 1	3⅞ Dec. 17	16½ Apr. 10
11,400	112,600	Warrants		5¼	Sale	1¾	Sale	1¼	Sale	1¼ Dec. 27	2 Dec. 2	1¼ Nov. 12	7⅜ Mar. 29
900	8,225	Amer Laund Mach com	*	-----	-----	-----	-----	42½	Sale	40 Dec. 17	45¾ Dec. 4	40 Dec. 17	75 Mar. 21
-----	11,000	Amer Maize Products com	*	25	30	25	30	21	30	-----	-----	25½ Nov. 10	40¼ Apr. 1
620	7,220	Amer Mfg Co common	100	44	49	38	40	-----	-----	32¾ Dec. 29	38 Dec. 3	32¾ Dec. 29	60⅞ Mar. 12
-----	825	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	62 May 29	72 Mar. 5
50	1,420	American Meter Co	*	-----	-----	-----	-----	38	44½	44 Dec. 23	46 Dec. 12	44 Dec. 23	77¾ Apr. 7
-----	2,400	American Phenix Corp	50	30	48	-----	-----	-----	-----	-----	-----	20 Oct. 16	48 Jan. 10
800	5,800	Amer Pneumatic Serv com	25	-----	-----	1¾	Sale	-----	-----	1¾ Dec. 1	2¼ Dec. 30	1¾ Dec. 1	8⅞ Jan. 14
-----	200	2d preferred	50	-----	-----	-----	-----	-----	-----	-----	-----	21¾ May 1	23 Jan. 13
300	3,700	Amer Potash & Chem Corp	*	-----	-----	22	Sale	-----	-----	17¾ Dec. 16	22 Dec. 1	17¾ Dec. 16	33 July 15
-----	9,900	Amer Salamandra Corp	50	-----	-----	-----	-----	-----	-----	-----	-----	40 Nov. 11	63¼ Mar. 21
-----	1,500	American Service Co	*	-----	-----	-----	-----	-----	-----	-----	-----	8¾ May 20	11⅞ Apr. 11
-----	170	American Stove Co	100	-----	-----	45	60	-----	-----	-----	-----	58¾ May 16	86 Mar 19
-----	400	Amer Thermos Bottle cl A	*	-----	-----	-----	-----	-----	-----	-----	-----	15⅝ June 14	17¼ Mar.
1,300	21,200	Amer Thread preferred	5	-----	-----	-----	-----	-----	-----	3 Dec. 3	3½ Dec. 13	3 June 18	3½ Feb. 5
250	3,355	Amer Transformer common	*	-----	-----	11¼	13	5	11	8½ Dec. 27	11¼ Dec. 5	8 Sept. 30	20 Apr. 10
49,700	1,000,450	Amer Utilities & Gen Corp Class B v t c	*	-----	-----	5¼	Sale	3⅛	Sale	3¼ Dec. 29	5¼ Dec. 1	3¼ Dec. 29	15⅝ Apr. 30
500	87,400	American Yvette Co com	*	5¾	Sale	1¼	1⅞	1	1¼	1 Dec. 17	1¼ Dec. 13	1 Dec. 17	7½ Jan 15
-----	100	Amoskeag Mfg receipts	*	-----	-----	-----	-----	-----	-----	-----	-----	17 Feb. 6	17 Feb. 6
-----	22,000	Amrad Corp com	*	-----	-----	-----	-----	-----	-----	-----	-----	17 Feb. 13	32¼ Apr. 10
100	2,000	Amsterdam Trading Co American shares		-----	-----	16	24	-----	-----	10¾ Dec. 30	10¾ Dec. 30	10¾ Dec. 30	28¼ Feb. 13
6,800	94,900	Anchor Post Fence com	*	12	13½	4⅝	5	3¾	Sale	3½ Dec. 30	4⅝ Dec. 5	3½ Dec. 30	14¾ Feb. 14
-----	1,100	Andre Citroen Corp— Amer dep rcts bearer shs		-----	-----	-----	-----	-----	-----	-----	-----	44½ Jan. 31	49⅝ Jan. 16
18,100	247,900	Anglo-Chile Nitrate Corp	*	17⅛	21	14½	15	8	11⅞	7½ Dec. 16	14⅝ Dec. 2	7½ Dec. 16	43⅝ May 13
-----	7,400	Anglo Norwegian Holdings	*	-----	-----	-----	-----	-----	-----	-----	-----	2⅜ Oct. 9	4 Mar. 18
-----	100	Pref with warrants	100	-----	-----	-----	-----	-----	-----	-----	-----	83½ Jan. 24	83½ Jan. 24

For footnotes see page 56.

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1930.	NEW YORK CURB EXCHANGE	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
------	200	Angus Co common v t c ---*	----	----	----	----	----	----	----	----	3 July 29	8½ Feb. 4
100	1,000	$4 Cum Conv pref ---*	----	----	----	----	----	----	33 Dec. 9	33 Dec. 9	33 Dec. 9	48 Mar. 17
------	2,200	Apex Electrical Mfg ---*	12½	15	10	16	10	16	----	----	10 Nov. 10	16 Mar. 28
------	400	Apponaug Co com ---*	----	----	----	----	----	----	----	----	54⅜ Nov. 3	57 Oct. 15
10,200	47,900	Arcturus Radio Tube com ---*	10	Sale	5	5½	5½	Sale	3 Dec. 9	7 Dec. 22	3 Dec. 9	23⅞ Mar. 7
2,125	3,475	Armstrong Cork com ---*	58½	61½	24½	25	20⅛	Sale	r20 Dec. 17	30 Dec. 2	x20 Dec. 17	60¼ Feb. 15
2,400	26,600	Art Metal Works com ---*	----	----	4	6	3½	5	3½ Dec. 29	4⅛ Dec. 8	3½ Dec. 29	27¼ Feb. 1
200	200	Arundel Corp ---*	----	----	----	----	----	----	36½ Dec. 29	37 Dec. 30	36½ Dec. 29	37 Dec. 30
1,500	28,100	Assoc Dyeing & Printing ---*	2⅛	Sale	⅞	1	⅝	⅞	⅝ Dec. 10	½ Dec. 5	⅛ Sept. 26	3½ Mar. 13
------	600	Common certifs of deposit	----	----	----	----	----	----	----	----	¼ Nov. 7	¾ Oct. 18
		Associated Elec Industries—										
23,800	231,000	American deposit rects ---£1	6⅛	Sale	5¼	Sale	4⅝	Sale	4⅝ Dec. 17	5¼ Dec. 1	4⅝ Dec. 17	8 Apr. 4
100	100	Com vot trust ctfs ---*	----	----	----	----	¾	Sale	¾ Dec. 31	¾ Dec. 31	¾ Dec. 31	¾ Dec. 31
700	33,600	Associated Laundries com ---*	----	----	----	----	1	Sale	1 Dec. 5	1 Dec. 5	1 Feb. 13	2 Jan. 10
2,300	17,500	Associated Rayon Corp com.*	5½	55⅝	1	1⅛	¾	1	½ Dec. 24	1 Dec. 5	½ Dec. 24	6¼ Mar. 3
4,300	52,900	6% Conv pref ---100	37	44	41	41⅞	31	34½	31¼ Dec. 23	42 Dec. 1	31¼ Dec. 23	60⅜ Apr. 16
------	280	Atl Birm & Coast RR pref.100	----	----	----	----	----	----	----	----	90 June 19	100¾ July 18
13,600	24,700	Atlantic Coast Fisheries --- *	24	25	5⅛	Sale	4¾	Sale	4 Dec. 23	7 Dec. 3	4 Dec. 23	28½ Feb. 11
------	20	Atlantic Coast Line Co ---50	----	----	----	----	----	----	----	----	118¾ Nov. 17	118¾ Nov. 17
9,400	70,800	Atlantic Fruit & Sugar ---*	⅝	Sale	----	----	----	----	1-16 Dec. 23	3-16 Dec. 17	1-16 Dec. 23	11-16 Mar. 1
2,000	36,800	Atlantic Securities com ---*	23½	Sale	7½	9	4½	7¾	4⅝ Dec. 30	7½ Dec. 4	4⅝ Dec. 30	26 Apr. 10
4,600	33,300	Atlas Plywood ---*	----	----	10¾	12	9	11¾	8⅝ Dec. 23	10¾ Dec. 3	8⅝ Dec. 23	26 Mar. 17
------	900	Atlas Portland Cement com. *	33	35	----	----	----	----	----	----	33¾ Jan. 9	35⅜ Jan. 27
36,108	138,430	Atlas Utilities Corp com ---*	----	----	4⅞	Sale	5	Sale	3¾ Dec. 17	6½ Dec. 12	3¾ Dec. 17	14¾ May 1
15,504	42,404	Warrants ---*	----	----	----	----	1¼	Sale	1 Dec. 2	1½ Dec. 31	1 Oct. 3	5 May 19
		Austin Motor Car—										
------	1,000	Amer dep rcts reg ----	----	----	2	9	3½	8½	----	----	5¾ Aug. 18	6½ July 16
------	95,700	Automat Music Instru A ---*	----	----	----	----	----	----	----	----	1 Oct. 21	15½ Feb. 1
4,665	16,265	Automatic Voting Mach com *	7¼	8½	2	2¼	3	Sale	1½ Dec. 11	4¼ Dec. 27	1¼ Nov. 12	8¾ Feb. 13
19,870	66,870	Conv prior participating ---*	15½	Sale	5½	5⅞	8¼	Sale	5⅛ Dec. 17	9 Dec. 30	5⅛ Nov. 6	17½ Feb. 11
100	100	Auto Washer conv pref ---*	----	----	----	----	----	----	5 Dec. 30	5 Dec. 30	5 Dec. 30	5 Dec. 30
11,600	144,563	Aviation Corp of the Amer ---*	27	Sale	22½	Sale	----	----	16⅝ Dec. 24	25⅛ Dec. 2	16⅝ Dec. 24	55 Apr. 9
------	82,900	Aviation Credit Corp ---*	12⅛	13	----	----	----	----	----	----	12⅛ Jan. 3	22½ Aug. 29
8,200	34,000	Aviation Securities Corp ---*	7¼	11	10½	15	12½	Sale	10 Dec. 12	12½ Dec. 31	7¼ Jan. 28	19 Apr. 8
------	2,100	Aviation Secur of New Eng.*	----	----	2½	8	1	5	----	----	6 July 16	9¾ May 22
900	14,700	Axton-Fisher Tob A com ---10	36	41	38	40	36½	39	35¼ Dec. 10	38 Dec. 9	35¼ Dec. 10	49¾ Mar. 14
675	9,150	Babcock & Wilcox Co ---100	120	130	110	120	103	107	100 Dec. 24	112 Dec. 4	100 Dec. 24	141 Mar. 14
6,900	122,300	Bahia Corp common ---*	2¼	4	3	Sale	1¾	2¼	1⅞ Dec. 12	3½ Dec. 1	1¼ Nov. 8	7⅛ July 23
1,600	21,800	Preferred ---25	1½	4½	2	3	1	2¼	1⅞ Dec. 29	2 Dec. 5	1⅞ Dec. 29	7⅛ July 25
------	300	Baker (J T) Chemical com ---*	----	----	----	----	----	----	----	----	17 Jan. 18	18 Apr. 21
------	200	Balaban & Katz com v t c ---25	65	Sale	-----	91	-----	91	----	----	65 Jan. 28	79⅜ Mar. 29
------	300	Baltimore Tube Co com ---100	----	----	----	----	----	----	----	----	10 Mar. 10	10 Mar. 10
------	275	Preferred ---100	----	----	----	----	----	----	----	----	50 Mar. 10	50 Mar. 10
------	22,600	Bancomit Corp common ---*	49⅛	Sale	40	48	37½	48	----	----	43½ Oct. 20	50⅝ Feb. 3
------	10	Bancroft (Jos) & Sons pfd 100	----	----	----	----	----	----	----	----	86½ Sept. 15	86½ Sept. 15
------	400	Bastian Blessing Co ---*	----	----	----	----	----	----	----	----	38½ Aug. 7	41 Aug. 6
		Baumann (Lud) & Co										
275	2,255	Conv 7% 1st pref ---100	----	----	----	----	----	----	70¼ Dec. 29	73 Dec. 17	70 May 7	80 Jan. 13
------	300	Baxter Laundries class A ---*	----	----	----	----	----	----	----	----	4¾ June 9	7 Apr. 17
1,400	31,700	Bellanca Aircraft v t c ---*	6½	Sale	3	5½	3¼	4½	2⅞ Dec. 10	3½ Dec. 13	2⅞ Dec. 10	18⅞ May 12
800	4,000	Benson & Hedges common ---*	2	4¾	3	4	1	3	3 Dec. 12	3⅞ Dec. 2	1⅝ Nov. 11	6¼ Apr. 15
------	300	Convertible preferred ---*	----	----	----	----	----	----	----	----	16 Feb. 11	20 Jan. 14
------	800	Bentley Chain Stores com ---*	----	----	----	----	----	----	----	----	2¼ Nov. 22	10¾ Feb. 13
1,200	11,380	Bickford's Inc com ---*	15	Sale	17	Sale	17½	18¾	16¼ Dec. 16	18 Dec. 18	14¾ Jan. 7	21 Mar. 13
400	6,300	$2.50 cum conv pref ---*	----	----	29¼	31¾	28	30¾	28 Dec. 16	30 Dec. 18	28 Jan. 10	33 Feb. 21
450	1,325	Bigelow-Sanford Carpet ---*	----	----	----	----	----	----	23 Dec. 29	32½ Dec. 8	23 Dec. 29	73 Mar. 19
100	200	Black & Decker Mfg. com ---*	----	----	----	----	----	----	14 Dec. 15	14 Dec. 15	14 Dec. 15	23½ Oct. 2
600	1,900	Blauner's common ---*	30	38½	25	30	20	24	24 Dec. 16	25 Dec. 4	24 Dec. 16	38 Jan. 3
9,300	89,200	Bliss (E W) & Co common ---*	23	27	15½	17	15¼	17	14½ Dec. 22	16¾ Dec. 17	13½ Oct. 10	30⅞ Feb. 3
62,561	779,461	Blue Ridge Corp com ---*	7⅛	Sale	4½	Sale	3⅞	Sale	2⅝ Dec. 29	4⅝ Dec. 1	2⅜ Dec. 29	15¼ Mar. 10
69,575	677,775	Opt 6% Conv pref ---50	34⅝	Sale	34½	Sale	30⅞	Sale	30 Dec. 17	34½ Dec. 1	30 Nov. 13	44⅞ Apr. 2
5,940	26,040	Blumenthal (S) & Co com ---*	28½	30	12	17	10⅛	14	10 Dec. 22	12½ Dec. 5	10 Dec. 22	44¼ Feb. 24
700	3,200	Blyn Shoes Inc common ---10	1¼	Sale	½	Sale	----	----	½ Dec. 1	½ Dec. 1	⅛ Dec. 26	2⅞ Jan. 10
400	9,200	Bohack (H C) Co com ---*	68	70	67	75	72	Sale	67¼ Dec. 2	72 Dec. 31	60 Nov. 10	85 May 26
------	325	7% 1st preferred ---100	95	105	----	----	----	----	----	----	101 Feb. 14	105 June 4
10	90	Boston & Albany RR ---100	----	----	----	----	----	----	182 Dec. 10	182 Dec. 10	175 Mar. 21	189 Oct. 14
------	75	Boston Woven Hose & Rub.*	----	----	----	----	----	----	----	----	73¾ Sept. 12	73¾ Sept. 12
850	3,150	Botany Cons Mills com ---*	¼	1¼	----	1	¼	¾	⅛ Dec. 24	½ Dec. 24	⅛ Dec. 24	1¼ Mar. 28
4,500	30,750	Bourjois Inc ---*	----	----	4½	7	6¾	7	5 Dec. 12	7¼ Dec. 29	3½ Oct. 18	8⅛ Apr. 8
------	21,400	Bower Roller Bearing ---*	----	----	----	----	----	----	----	----	8 Nov. 12	20 Apr. 10
100	400	Bowman Biltm'e Hotels com *	----	----	----	----	----	----	¼ Dec. 5	¼ Dec. 5	¼ Dec. 5	2 Jan. 29
100	390	1st preferred ---100	----	----	----	----	----	----	14 Dec. 27	14 Dec. 27	14 Dec. 27	40 Mar. 25
------	160	2d preferred ---100	----	----	----	----	----	----	----	----	9 Jan. 29	12 Feb. 25
700	23,900	Bridgeport Machine com ---*	2¾	3⅞	2¼	2¾	1⅝	2½	2⅛ Dec. 11	2⅝ Dec. 23	2⅛ Dec. 11	6¼ July 18
2,650	13,350	Brill Corp class A ---*	10½	11⅞	3⅞	Sale	2½	4	2⅛ Dec. 30	5¼ Dec. 5	2⅛ Dec. 30	14⅞ Feb. 7
1,075	11,175	Class B ---*	2¼	3¾	1	2	⅝	1¼	⅝ Dec. 23	1¼ Dec. 26	⅝ Dec. 23	5½ Mar. 24
------	360	7% Preferred ---100	----	----	----	----	----	----	----	----	80 Feb. 15	80 Feb. 15
2,400	16,400	Brillo Mfg Co common ---*	----	----	6	9	5½	6	5⅛ Dec. 16	8 Dec. 2	5 Nov. 8	16¼ Apr. 11
------	4,300	Class A ---*	24	26½	21	25	21	23	----	----	21 Aug. 12	28 Apr. 11
1,900	36,400	Brit-Amer Tob Ord bearer.£1	----	----	----	----	----	----	23 Dec. 15	24⅞ Dec. 22	23 Dec. 15	28⅞ Jan. 8
200	1,700	Amer dep receipts reg ---£1	----	----	----	----	----	----	24⅜ Dec. 18	24⅜ Dec. 18	24⅜ Dec. 18	28⅜ Mar. 28
		British Celanese—										
3,000	19,400	American dep receipts ---*	3⅛	4⅛	1¾	2¼	1¾	Sale	1⅝ Dec. 11	1¾ Dec. 10	1⅝ Sept. 24	5¼ Apr. 17
------	75	Brown Co 6% preferred ---100	----	----	----	----	----	----	----	----	67 Oct. 20	80 Jan. 16
100	2,000	Brown Fence & Wire class A *	----	----	16½	27½	10½	20	16 Dec. 15	16 Dec. 15	16 Dec. 15	27½ Apr. 2
------	7,300	Class B ---*	----	----	6	9½	5	11	----	----	6½ Nov. 11	29¾ Apr. 15
------	1,800	Bruce (E L) Co ---*	----	----	----	----	----	----	----	----	25 Nov. 22	59 Apr. 7
------	700	Bruck Silk Mills Ltd ---*	18	Sale	----	----	----	----	----	----	18 Jan. 2	26 Apr. 10
3,000	32,700	Bulova Watch Co $3.50 cm pf*	34½	Sale	25½	Sale	21½	27	21½ Dec. 27	30½ Dec. 8	20 Nov. 19	46 Mar. 31
1,400	39,500	Burco Inc com ---*	8	9¾	5	7	4	5	4 Dec. 23	5 Dec. 4	4 Dec. 23	10¼ Apr. 16
500	8,600	6% pref with warrants ---50	39	41	37	39½	34¼	35	34¼ Dec. 30	37 Dec. 2	34¼ Dec. 30	41 Jan. 25
1,200	24,050	Warrants ---*	----	----	----	----	----	----	⅝ Dec. 10	1 Dec. 8	⅝ Dec. 10	4 Jan. 10
8,300	76,210	Burma Corp, Amer dep rcts ---*	3½	Sale	2	Sale	2	Sale	1⅞ Dec. 15	2⅛ Dec. 1	1⅞ Dec. 15	3⅝ Jan. 3
5,500	39,800	Butler Bros ---20	17½	Sale	6⅛	Sale	5	5½	4½ Dec. 24	7 Dec. 2	4½ Dec. 24	17½ Jan. 8
7,600	13,500	Cable Radio Tube com v t c.*	4	Sale	1¼	Sale	⅞	1⅛	⅞ Dec. 17	1⅜ Dec. 19	⅛ Oct. 14	9¼ Mar. 20
400	2,200	Camden Fire Insurance Co.5	23	Sale	----	----	16	17½	15½ Dec. 16	18 Dec. 13	15½ Dec. 16	25½ Feb. 19
------	1,900	Campe (The) Corp com ---*	----	----	----	----	----	----	----	----	8½ Sept. 23	15 May 19
------	400	Canada Power & Paper Corp *	----	----	----	----	----	----	----	----	16½ Apr. 23	19¾ Apr. 23
------	200	Canadian Dredge & Dock ---*	----	----	----	----	----	----	----	----	39 May 23	39¼ May 23
------	60	Canadian Gen Elec pref ---50	----	----	----	----	----	----	----	----	60 Oct. 21	60¾ July 8
------	600	Canadian Indus Alcohol A ---*	----	----	2¾	5	2	4	----	----	4¼ Aug. 15	10 Feb. 26
------	200	Class B ---*	----	----	----	----	----	----	----	----	4 May 17	4½ May 21
400	2,800	Carman & Co Inc cl A ---*	23	Sale	17¾	19	14	18	16 Dec. 8	17¾ Dec. 4	16 Dec. 8	23 Jan. 2
100	500	Class B ---*	----	----	10	11⅞	-----	20	10 Dec. 30	10 Dec. 30	10 Dec. 30	14½ Aug. 7
1,400	26,300	Carnation Co common ---*	----	----	23¾	25	24	26	23 Dec. 18	25¼ Dec. 10	22⅞ Nov. 13	33 May 29
		Carreras Ltd ---£1										
------	100	Am dep rcts for A ord shs ----	----	----	----	----	----	----	----	----	55 Jan. 13	55 Jan. 13
3,200	3,200	Carrier Corp when issued ---*	----	----	----	----	----	----	24½ Dec. 26	30 Dec. 9	24½ Dec. 26	30 Dec. 9
500	4,900	Carrier Eng class A non-vot.*	----	----	28	35	28	43	28½ Dec. 22	28½ Dec. 22	27¼ Nov. 3	45 Sept. 10
------	1,400	Castle (A M) & Co ---10	----	----	----	----	----	----	----	----	68 Apr. 3	70¾ Apr. 8
------	500	CeCo Mfg Co ---*	----	----	----	----	----	----	----	----	3½ Nov. 14	16 Mar. 26
------	21,900	Celanese Corp of Amer com.*	35	Sale	----	----	----	----	----	----	17 June 23	35 Jan. 2
3,875	19,600	7% 1st partic pref ---100	----	----	63	Sale	----	----	51 Dec. 17	63 Dec. 1	48 Oct. 9	90 Feb. 27
675	4,785	New 7% prior preferred.100	----	----	----	----	----	----	70 Dec. 17	75 Dec. 5	70 Oct. 31	90 Apr. 14
6,240	17,340	Celluloid Corp common ---*	13½	20	9	10	5½	7¼	3½ Dec. 29	9⅛ Dec. 6	3½ Dec. 29	20 Aug. 21
------	625	1st preferred ---*	87	110	----	----	----	----	----	----	90¼ Apr. 30	103 Jan. 24
------	130	$7 preferred ---*	----	----	----	----	----	----	----	----	68 Mar. 20	70 Apr. 30
22,100	117,100	Centrifugal Pipe Corp ---*	4¾	Sale	6½	7	5⅜	Sale	5½ Dec. 23	6⅞ Dec. 4	4¾ Jan. 2	9½ Aug. 25
------	3,300	Chain & Gen Equities com ---*	----	----	----	----	----	----	----	----	4 Aug. 21	10¼ May 1
2,700	102,800	Chain Stores Develop com ---*	1⅛	7⅞	1½	1¾	----	----	1 Dec. 12	1⅝ Dec. 26	1 Nov. 12	8¾ Mar. 15
11,305	66,805	Chain Store Stocks Inc ---*	12⅛	Sale	8⅛	9½	6½	Sale	5½ Dec. 16	8¼ Dec. 5	5½ Dec. 16	17 Mar. 18
1,400	8,800	Charis Corp common ---*	20	25	20	25	20	21½	20 Dec. 11	24 Dec. 2	20 Dec. 11	32½ Mar. 18
		Chatham Phenix Allied Corp										
59,100	322,900	Non-voting common ---*	----	----	15¾	Sale	13⅞	Sale	13⅜ Dec. 17	15½ Dec. 2	13⅜ Dec. 17	25 Apr. 2
------	312,600	Chemical Nat Associates ---*	----	----	----	----	----	----	----	----	17⅞ June 25	27⅝ Sept. 10
------	100	Cherry-Burrell Corp com ---*	----	----	----	----	----	----	----	----	29⅛ June 9	29⅛ June 9
------	25,500	Chicago Corp com ---*	----	----	----	----	----	----	----	----	5⅜ Nov. 15	17¼ Apr. 23
200	1,700	Convertible preferred ---*	----	----	----	----	----	----	39¼ Dec. 22	40 Dec. 10	39 Sept. 5	43 Sept. 30
3,200	3,600	Chicago Nipple Mfg class A.50	----	----	----	----	----	----	¾ Dec. 10	1⅛ Dec. 3	5-16 June 30	1½ June 26
200	1,620	Childs Co preferred ---100	----	----	----	----	----	----	106 Dec. 9	106 Dec. 9	106 Dec. 9	114 May 12
802,000	11,477,000	Cities Service common ---*	26½	Sale	19½	Sale	15⅜	Sale	13⅛ Dec. 17	19⅞ Dec. 2	13⅛ Dec. 17	44¼ Apr. 24
12,100	94,297	Preferred ---*	88¾	Sale	89½	Sale	79¼	Sale	78¼ Dec. 31	89½ Dec. 1	78¼ Dec. 31	93¾ Apr. 1
1,300	14,900	Preferred B ---*	----	----	----	----	----	----	7¼ Dec. 17	7½ Dec. 9	7¼ Dec. 17	9 Apr. 22
------	1,700	Preferred BB ---*	----	----	----	----	----	----	----	----	80 Nov. 8	89⅞ June 9

For footnotes see page 56

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1930.	NEW YORK CURB EXCHANGE	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	RANGE FOR YEAR 1930. Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
550	10,250	City Machine & Tool com---*	20	Sale	----	----	----	----	8⅛ Dec. 30	10 Dec. 5	8⅛ Dec. 30	28¾ Mar. 24
		City Savings Bank Co Ltd—										
600	4,500	Budapest American shares	-----	-----	43½	46	41¼	46	42⅛ Dec. 18	43½ Dec. 11	42¼ Dec. 18	46 Apr. 21
	1,400	Clark (D L) Co---*	-----	-----	----	----	9	20	----	----	13 June 21	19½ Apr. 25
600	13,400	Clark Lighter conv A---*	⅝	1½	----	----	----	----	⅛ Dec. 3	¼ Dec. 19	⅛ Sept. 30	1½ Jan. 25
10,400	92,100	Cleveland Tractor com---*	18½	Sale	8½	9	7⅞	Sale	5⅞ Dec. 17	8½ Dec. 2	5⅛ Dec. 17	35⅞ Apr. 4
100	300	Clinchfield Coal com---100	-----	-----	----	----	----	----	4¾ Dec. 24	4¾ Dec. 24	4¾ Dec. 24	5½ July 25
1,425	15,925	Club Aluminum Utensil---*	2¾	3½	----	----	----	----	2⅛ Dec. 30	3¾ Dec. 3	2⅛ Dec. 30	6¾ Apr. 14
	1,100	Cockshutt Plow Co com---*	-----	-----	----	----	----	----	----	----	12½ Nov. 18	20 May 21
6,800	11,100	Cohn & Rosenberger Com --*	-----	-----	----	----	----	----	6 Dec. 17	8 Dec. 8	5¼ Nov. 10	14¾ Apr. 7
34,500	493,500	Colombian Syndicate---1	5-16	Sale	3-16	Sale	3-16	Sale	⅛ Dec. 3	3-16 Dec. 4	⅛ Sept. 30	¾ Apr. 8
605	9,705	Colt's Patent Fire Arms Mfg 25	26	27	20	22	18	20	19¾ Dec. 29	23 Dec. 8	19¾ Dec. 29	32 Mar. 28
1,700	90,000	Columbia Pictures Corp com *	25	Sale	21	24	16½	17½	15½ Dec. 29	22 Dec. 5	15½ Dec. 29	55⅞ Apr. 30
6,626	122,126	Common vot trust ctfs---*	-----	-----	21½	22	17	Sale	14 Dec. 29	22 Dec. 2	14 Dec. 29	54¾ Apr. 30
------	1,900	Columbus Auto Parts pref--*	-----	-----	10	23	14	20	----	----	13 Oct. 10	25 Feb. 20
		Commerz und Privat Bank										
	100	American deposit receipts	-----	-----	----	----	----	----	----	----	28 Oct. 17	28 Oct. 17
2,100	2,100	Commonwealth Secur com---*	-----	-----	----	----	----	----	15 Dec. 9	15 Dec. 9	15 Dec. 9	15 Dec. 9
------	25	Conv preferred---100	-----	-----	----	----	----	----	----	----	66¼ Sept. 17	66¼ Sept. 17
		Compagnie Generale Elec—										
	20	Am dep rcts A bearer----	-----	-----	80	120	----	----	----	----	144 May 2	146 Apr. 4
250	250	Conn Gas & Coke Sec com---*	-----	-----	----	----	----	----	23 Dec. 13	23 Dec. 17	23 Dec. 17	23 Dec. 17
3,500	48,200	Consolidated Aircraft com--*	16	Sale	8½	9¼	10	Sale	6⅝ Dec. 9	10½ Dec. 10	6⅝ Dec. 9	27⅞ Apr. 7
		Consol Automatic										
45,806	349,106	Merchandising v t c---*	¼	Sale	¼	Sale	¼	Sale	⅛ Dec. 16	5-16 Dec. 4	⅛ Dec. 16	1¼ Mar. 22
3,895	12,195	$3.50 preferred---*	2¾	Sale	1	1½	----	----	½ Dec. 18	1½ Dec. 30	½ Dec. 18	5 Mar. 24
------	2,400	Consolidated Cigar warr----	-----	-----	----	----	----	----	----	----	⅝ Oct. 29	2 Jan. 15
6,300	52,900	Consol Dairy Products---*	18¼	Sale	4⅝	Sale	----	----	2¼ Dec. 16	5½ Dec. 1	2¼ Dec. 16	19 Jan. 4
------	92,000	Consol Instr Co of Amer com*	3⅝	Sale	----	----	----	----	----	----	2½ July 3	6¼ Apr. 14
12,800	194,700	Consol Laundries---*	10	Sale	12¼	Sale	10½	Sale	10 Dec. 17	12½ Dec. 4	10 Jan. 2	16 Mar. 26
8,675	37,575	Cons Retail Stores Inc com *	11¼	Sale	4	4½	3½	3⅝	3½ Dec. 3	4½ Dec. 2	3½ Dec. 3	13 Feb. 24
------	360	Preferred with warrants 100	-----	-----	----	----	----	----	----	----	85 Nov. 1	93 Feb. 28
------	300	Consolidated Steel com---*	-----	-----	----	----	----	----	----	----	16 Jan. 23	16 Jan. 23
1,900	4,500	Consol Theatres Ltd v t c--*	2¼	5	2	3½	1⅞	5	2 Dec. 17	3⅝ Dec. 8	1⅝ Aug. 13	5 Sept. 30
------	275	Consolidation Coal com---100	-----	-----	----	----	----	----	----	----	11¾ Apr. 15	14 Feb. 28
1,400	7,700	Continental Chic Corp com--*	-----	-----	8	10	5	6½	5¼ Dec. 29	7⅛ Dec. 15	5¼ Dec. 29	19⅜ May 22
900	3,175	Convertible preference---*	-----	-----	39¼	----	35	37	35 Dec. 24	39¼ Dec. 10	35 Dec. 24	46 June 13
------	200	Cont'l Securities Corp com--*	-----	-----	----	----	----	----	----	----	57 Mar. 21	58 Apr. 8
		Continental Shares Inc—										
6,520	7,395	Preferred series B---100	-----	-----	51½	Sale	41	Sale	35 Dec. 29	51½ Dec. 1	35 Dec. 29	72 June 25
5,363	12,638	Convertible pref---100	-----	-----	51	Sale	41	Sale	37⅛ Dec. 30	54¾ Dec. 5	37⅛ Dec. 30	80 July 17
------	2,500	Coon (W B) Co common---*	-----	-----	----	----	----	----	----	----	20 Jan. 9	25⅛ Feb. 28
	700	7% pref with warrants 100	-----	-----	----	----	----	----	----	----	74¼ Oct. 9	77½ July 24
5,500	75,800	Cooper Bessemer Corp com--*	28	30	24	Sale	----	----	17⅞ Dec. 29	24½ Dec. 1	17⅜ Dec. 29	57 May 20
1,100	14,800	$3 cum pref with warr----*	39	40⅝	36¼	40	----	----	32 Dec. 22	37⅜ Dec. 6	32 Dec. 22	53 Apr. 26
		Copeland Products Inc										
900	29,800	Class A with warrants----*	5½	6	4½	Sale	----	----	3½ Dec. 18	4¾ Dec. 3	3½ Dec. 18	12⅝ May 8
66,800	909,600	Cord Corp---5	12	Sale	4¾	Sale	6⅜	Sale	3¾ Dec. 17	6½ Dec. 18	3¾ Dec. 17	17½ Mar. 31
100	200	Corno Mills Co (The)---*	-----	-----	----	----	----	----	20½ Dec. 16	20½ Dec. 16	20½ Dec. 16	25 Jan. 27
8,100	93,700	Corroon & Reynolds com---*	13½	Sale	5	Sale	5¼	Sale	3½ Dec. 16	5⅞ Dec. 5	3½ Dec. 16	20⅜ Apr. 11
2,850	21,400	$6 Conv pref A---*	76	Sale	45	47½	50	Sale	40 Dec. 13	50 Dec. 2	40 Dec. 13	92 Apr. 11
8,115	37,615	Corporation Sec of Chic---*	-----	-----	----	----	14½	Sale	o14 Dec. 24	15½ Dec. 15	o14 Dec. 24	27¼ May 26
		Coty Societe Anonyme—										
------	8,200	Am dep rcts bearer shs----	-----	-----	27	35	20¼	27	----	----	33 Aug. 15	42¼ Apr. 24
		Courtaulds Ltd---£1										
2,400	13,300	Am dep rcts for ord stk reg	-----	-----	----	----	----	----	8⅜ Dec. 17	9¾ Dec. 5	8¾ Dec. 17	13¼ Feb. 3
------	300	Crane Co com---25	-----	-----	38	42	38	42	----	----	38½ Oct. 6	44 May 1
------	25	Preferred---100	-----	-----	----	----	----	----	----	----	113 July 24	113 July 24
------	100	Creamery Package com---*	-----	-----	----	----	----	----	----	----	25 Sept. 24	25 Sept. 24
13,800	394,700	Crocker Wheeler Elec Mfg--*	21¼	Sale	8½	9¼	7⅞	8	6 Dec. 17	9¾ Dec. 3	6 Dec. 17	34⅛ Apr. 21
		Crosse & Blackwell—										
600	10,550	Preferred with warrants--*	-----	-----	----	----	----	----	21 Dec. 13	23½ Dec. 24	10 Oct. 10	39¼ Jan. 31
------	300	Crowell Publishing new---*	-----	-----	----	----	----	----	----	----	61 Oct. 10	88 Mar. 25
	5,100	Crow, Milner & Co com---*	30½	Sale	19½	20	19	22	----	----	23¾ Sept. 11	32¾ Apr. 10
2,500	22,500	Crown Cork Internat cl A---*	-----	-----	7½	Sale	7¼	7½	7 Dec. 16	7¾ Dec. 4	6⅞ Nov. 10	12⅝ May 26
	170	Crown-Zellerbach pref A--*	-----	-----	----	----	----	----	----	----	78⅛ Aug. 18	80 July 3
10,450	55,050	Cuban Cane Products warr--	-----	-----	----	----	----	----	⅛ Dec. 30	5-16 Dec. 2	⅛ Dec. 30	1 Apr. 15
300	800	Cuban Tobacco com v t c---*	-----	-----	----	----	----	----	6¾ Dec. 29	7 Dec. 29	6¾ Dec. 29	20 Feb. 28
1,600	66,900	Cuneo Press com---10	28	40	33½	Sale	26	29	27 Dec. 29	33½ Dec. 1	16 Sept. 30	51½ June 4
800	2,200	6½% pref with warr----100	-----	-----	80½	87	83	87	83 Dec. 30	84 Dec. 10	83 Dec. 30	95 June 5
------	100	Curtiss Aero Export com---*	-----	-----	5	25	5	26	----	----	14 May 23	14 May 23
406	14,300	Curtiss Airports v t c---*	2½	3	1	1⅝	¾	1½	½ Dec. 19	1 Dec. 16	½ Dec. 19	6¼ Apr. 3
400	7,700	Curtiss Flying Service Inc--*	5	7	2	5½	1	2½	2 Dec. 15	2½ Dec. 11	2 Dec. 15	11⅞ Apr. 11
		Curtiss Reid Aircraft—										
------	1,200	Pref with stk pur warr--30	2	10	3	5	----	----	----	----	3 Sept. 30	9¾ Feb. 20
14,800	296,600	Curtiss Wright warrants----	2¼	Sale	⅝	Sale	½	Sale	⅜ Dec. 5	n¾ Dec. 30	⅜ Dec. 5	4¾ Apr. 5
2,000	17,100	Davenport Hosiery---*	17½	23¼	12	15	11¾	14	11 Dec. 29	17 Dec. 2	10¼ Nov. 10	22⅞ Feb. 19
------	800	Davis Drug Stores com---*	-----	-----	----	----	----	----	----	----	¼ Sept. 19	1 Aug. 15
	300	Convertible preferred---*	-----	-----	----	----	----	----	----	----	1 Nov. 14	2½ Aug. 15
25,300	141,000	Dayton Airplane Engine---*	3	5	2½	Sale	1⅞	Sale	1½ Dec. 24	3¼ Dec. 3	1½ Dec. 24	8⅛ Feb. 14
		Decca Record Co Ltd—										
	1,200	American shares---£1	-----	-----	½	1	½	¾	----	----	⅝ June 10	1 Apr. 2
31,631	400,307	Deere & Co com---100	-----	-----	49	Sale	36	Sale	29¼ Dec. 16	49 Dec. 1	29¼ Dec. 16	162⅝ Apr. 14
	200	New preferred---20	-----	-----	----	----	----	----	----	----	25¾ Jan. 30	26 Jan. 30
62,855	671,205	De Forest Radio v t c---*	4¼	Sale	2½	Sale	1½	Sale	¾ Dec. 17	2½ Dec. 1	¾ Dec. 17	8⅞ Apr. 7
		De Havilland Aircraft Co—										
700	14,200	Am dep rcts ord reg---£1	6½	8	6¾	7¾	----	----	4½ Dec. 27	6⅞ Dec. 8	4½ Dec. 27	8⅛ May 27
1,800	17,800	Deisel-Wemmer-Gilbert com *	-----	-----	12	Sale	----	----	10 Dec. 16	12½ Dec. 9	10 Dec. 16	22¾ May 27
30,100	527,500	Detroit Aircraft Corp---*	6¾	Sale	2¼	Sale	1¾	Sale	1⅝ Dec. 30	2½ Dec. 2	1⅝ Dec. 30	9½ June 3
1,500	7,300	Detroit Gasket & Mfg com--*	-----	-----	----	----	15½	20	15 Dec. 12	15¾ Dec. 26	15 Oct. 31	27 Mar. 4
		Deutsche Bank & Discount—										
------	100	Am dep rcts bearer shares--	-----	-----	----	----	----	----	----	----	27 Oct. 20	27 Oct. 20
57,200	289,700	Diamond Match new com---*	-----	-----	16⅝	Sale	16¼	Sale	13⅛ Dec. 17	18¼ Dec. 4	11¼ Nov. 6	24⅝ Sept. 8
33,500	210,400	New partic pref---25	-----	-----	24½	Sale	24½	Sale	23¼ Dec. 16	26 Dec. 9	23¼ Dec. 16	27¼ Sept. 8
400	600	Diamond Shoe Corp com---*	-----	-----	----	----	----	----	27 Dec. 9	28½ Dec. 5	27 Dec. 9	34½ Sept. 15
		Dinkler Hotels class A—										
100	900	With warrants---*	-----	-----	10½	16	10½	14	11 Dec. 24	11 Dec. 24	11 Dec. 24	19 June 19
------	1,100	Dist Corp Seagrams Ltd---*	-----	-----	----	----	----	----	----	----	9½ Mar. 13	11½ Feb. 28
80	500	Dixon (Jos) Crucible Co--100	-----	-----	130	145	125	132	130 Dec. 16	131 Dec. 19	105 Jan. 30	172 Apr. 30
8,300	63,600	Doehler Die-Casting---*	19	Sale	7	8½	5¼	Sale	4½ Dec. 30	7⅛ Dec. 3	4½ Dec. 30	23 Apr. 23
------	100	Dominion Bridge Co---100	-----	-----	----	----	----	----	----	----	56 Oct. 28	56 Oct. 28
------	1,200	Donner Steel common---*	-----	-----	----	----	----	----	----	----	28 Feb. 11	32 Jan. 28
------	100	Certificates of deposit---	-----	-----	----	----	----	----	----	----	29¼ Feb. 26	29¼ Feb. 26
------	600	Preferred---100	-----	-----	----	----	----	----	----	----	98 Feb. 13	101 Feb. 18
4,000	232,300	Douglas Aircraft Inc---*	13	17	14	15	12¾	Sale	11¾ Dec. 17	14¾ Dec. 4	11¾ Dec. 17	23½ Apr. 20
25	150	Douglas (W L) Shoe 7% pf 100	-----	-----	----	----	----	----	52 Dec. 17	52 Dec. 17	52 Dec. 17	75 Feb. 14
500	11,500	Dow Chemical Co com---*	-----	-----	----	----	----	----	49⅛ Dec. 29	51½ Dec. 10	49 Oct. 14	100 Apr. 22
------	190	Preferred---100	-----	-----	----	----	100	110	----	----	100 Jan. 29	107 Apr. 15
------	3,550	Draper Corp---*	62	70	45	55	43	50	----	----	60 June 23	65 Mar. 24
6,000	158,400	Dresser (S R) Mfg class A--*	-----	-----	35¼	Sale	30⅞	Sale	28½ Dec. 17	35½ Dec. 3	28½ Dec. 17	56¾ Apr. 26
4,100	60,400	Class B---*	-----	-----	21½	23	21	22½	18½ Dec. 18	23¾ Dec. 10	18½ Dec. 17	44⅞ June 2
4,400	97,100	Driver Harris Co common--10	40	41	33	Sale	23	26	14 Dec. 17	33 Dec. 1	14 Dec. 17	108¼ Apr. 28
20	650	7% preferred---100	-----	-----	----	----	----	----	82 Dec. 10	85 Dec. 10	82 Dec. 10	103½ May 10
13,800	161,100	Dubilier Condenser Corp---*	13	Sale	3¼	Sale	3	3¾	2⅜ Dec. 17	4⅜ Dec. 3	2 Sept. 30	13⅛ Jan. 3
		Dunlop Rubber Ltd—										
200	800	American deposit rcts----	-----	-----	----	----	----	----	3¾ Dec. 15	3¾ Dec. 15	3¼ Mar. 28	3¾ Dec. 15
31,270	648,470	Durant Motors Inc---*	5¼	Sale	1⅝	Sale	1¼	Sale	1 Dec. 27	1⅝ Dec. 1	1 Dec. 27	7 Jan. 6
		Durham Duplex Razor—										
2,700	3,200	$4 prior pref with warr---*	-----	-----	⅝	20	12	20	10 Dec. 10	14 Dec. 22	10 Dec. 10	20 Mar. 6
	9,400	Durham Hosiery com cl B---*	-----	-----	⅝	1⅞	½	1⅞	----	----	1 June 20	5½ June 12
3,000	32,900	Duval Texas Sulphur---*	11½	14	2⅛	2½	2	2½	2 Dec. 10	2¾ Dec. 2	2 Oct. 10	21 Apr. 11
3,340	98,140	Eastern Util Invest cl A---*	6	8	3	4	2½	Sale	1½ Dec. 16	3 Dec. 10	1½ Dec. 16	18⅝ Apr. 5
1,500	3,500	Edison Bros Stores com---*	-----	-----	----	----	9½	Sale	7 Dec. 12	9½ Dec. 31	7 Dec. 12	18 Feb. 6
		Educational Pictures Inc 8%										
300	2,325	pref with com pur warr.100	10	30	14	19	----	----	13¾ Dec. 15	18 Dec. 3	12 July 15	30 Mar. 21
18,850	581,975	Eisler Electric com---*	15½	Sale	5	Sale	4¼	Sale	4¼ Dec. 8	5½ Dec. 1	¾ Dec. 18	23 Mar. 5
------	9,600	Elec Household Utilities---10	-----	-----	----	----	----	----	----	----	27 Nov. 17	58¼ Apr. 10
39,000	290,015	Elec Pow Associates com---*	28	Sale	14	Sale	12¾	Sale	11 Dec. 17	15⅝ Dec. 2	11 Dec. 17	39½ Apr. 23
70,150	416,865	Class A---*	25	Sale	12¾	Sale	12	Sale	10½ Dec. 16	14¼ Dec. 2	10¼ Dec. 16	37 Apr. 25
17,212	287,312	Elec Shareholdings com---*	16¾	Sale	13½	Sale	9	Sale	7½ Dec. 30	13½ Dec. 1	7½ Dec. 30	32⅞ Mar. 3
1,500	35,200	Conv pref with warrants.*	83	Sale	76½	80	67	69	67 Dec. 23	78¼ Dec. 5	67 Dec. 23	108 Apr. 2
------	200	Electric Vacuum Cleaner Co-	-----	-----	----	----	----	----	----	----	56 Oct. 23	56¼ Oct. 23
------	3,100	Electrographic Corp com---*	-----	-----	----	----	----	----	----	----	15 May 9	21¾ May 16
50	160	Elgin National Watch Co--25	-----	-----	----	----	----	----	20 Dec. 3	20 Dec. 3	20 Dec. 3	26 Oct. 10

For footnotes see page 56

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1930.	NEW YORK CURB EXCHANGE	Price Jan. 2 1930.		PRICES IN DECEMBER. Dec. 1.		Dec. 31.		Lowest.		Highest.		RANGE FOR YEAR 1930. Lowest.		Highest.	
Shares.	Shares.	INDUS. & MISC. (Con.) Par	Bid	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
		Emerson Bromo-Seltzer—														
3,500	11,600	Class A non-vot com *	-----	-----	31	32½	30½	33½	30½ Dec. 17		31⅛ Dec. 10		30¼ Jan. 17		33¾ Mar. 12	
14,700	46,100	Empire Corporation com *	-----	-----	2	Sale	1⅝	Sale	¾ Dec. 13		2 Dec. 1		¾ Dec. 13		8½ July 11	
-----	500	Cum conv pref *	-----	-----	-----	-----	-----	-----	-----		-----		20 Oct. 31		30½ Oct. 27	
400	1,300	Warrants	-----	-----	-----	-----	-----	-----	⅛ Dec. 10		⅛ Dec. 10		⅛ Dec. 10		1 Oct. 28	
900	32,600	Empire Fire Insurance 10	14¼	Sale	5½	9	5	8	4 Dec. 22		5½ Dec. 3		4 Dec. 22		15¾ Feb. 18	
7,500	19,200	Empire Steel Corp com *	3¾	4¼	3½	4¼	2½	Dec. 30	4 Dec. 2				2½ Dec. 30		13¾ Jan. 14	
5,500	25,700	Employers Re-insurance 10	22	26	21	Sale	20⅓	Dec. 16	22⅞ Dec. 3				20⅛ Dec. 16		30 May 15	
-----	100	Emsco Derrick & Equip *	-----	-----	-----	-----	-----	-----	-----		-----		20½ Feb. 10		20½ Feb. 10	
7,700	132,600	European Elec Ltd class A 10	-----	-----	9	Sale	7⅛	Sale	6⅞ Dec. 18		10 Dec. 17		6⅞ Dec. 18		23 Mar. 18	
11,733	123,733	Option warrants	-----	-----	2¼	Sale	-----	-----	1⅜ Dec. 30		2½ Dec. 2		1⅜ Dec. 30		9 Mar. 6	
2,000	18,400	Ex-Cell-O Aircraft & Tool *	-----	-----	-----	-----	-----	-----	6 Dec. 16		6½ Dec. 9		6 Dec. 16		22 Feb 0	
13,000	276,580	Fabrics Finishing com *	2	2½	¼	Sale	¼	½	¼ Dec. 17		½ Dec. 1		¼ Dec. 17		9½ May 2	
2,900	34,600	Fageol Motors Co com 10	2½	2⅝	1¼	Sale	1¼	1½	1¼ Dec. 1		2 Dec. 6		¾ Oct. 10		5½ Feb. 10	
10,774	66,474	Fairchild Aviation class A *	3½	Sale	1¾	2	1½	1½	¾ Dec. 20		1¾ Dec. 3		¾ Dec. 20		11 Apr. 14	
600	15,800	Fairey Aviation Am shares	-----	-----	3⅛	Sale	-----	-----	3 Dec. 22		3⅛ Dec. 1		2 Oct. 15		3⅝ May 16	
1,720	8,840	Fajardo Sugar 100	51¼	56	39	Sale	28	Sale	20 Dec. 29		39 Dec. 1		20 Dec. 29		68¼ Mar. 6	
2,500	34,800	Fandango Corp com *	¼	1	-----	-----	-----	-----	¼ Dec. 4		⅝ Dec. 3		¼ Nov. 5		2½ Apr. 14	
-----	2,000	Fanny Farmer Candy Shops *	13½	21	11	18½	9¾	15½	-----		-----		10 Oct. 20		19¼ Apr. 25	
5,800	30,300	Fansteel Products Inc *	7½	Sale	4⅞	Sale	5⅜	Sale	3⅛ Dec. 27		5¾ Dec. 3		3⅛ Dec. 27		13 Feb. 24	
	100	Farbenindustrie (IG) Am dep rcts com bearer	-----	-----	-----	-----	-----	-----	-----		-----		34 Oct. 20		34 Oct. 20	
400	23,200	Fedders Mfg Inc cl A *	9	10	4⅞	6	3	5⅝	4⅞ Dec. 11		5 Dec. 6		4⅞ Dec. 11		11¾ July 19	
1,600	12,700	Federal Bake Shops com *	-----	-----	-----	-----	-----	-----	2⅛ Dec. 30		3 Dec. 3		2⅛ Dec. 30		9 Apr. 24	
-----	800	Fed Compress & Wareh'se *	-----	-----	-----	-----	-----	-----	-----		-----		19 Aug. 20		22¼ July 16	
100	300	Federal Mogul Corp *	-----	-----	-----	-----	-----	-----	8 Dec. 15		8 Dec. 15		8 Dec. 15		15 June 25	
800	2,400	Federated Capital Corp 5	-----	-----	2	4	1	3	2 Dec. 19		2⅝ Dec. 11		2 Nov. 12		11¼ June 30	
-----	900	6% cum preferred 25	-----	-----	9	15	9	17	-----		-----		12½ Oct. 22		17¼ June 30	
4,800	19,100	Federated Metals Corp *	-----	-----	10	Sale	-----	-----	8 Dec. 17		10½ Dec. 29		8 Dec. 17		24¾ Feb. 14	
1,300	4,000	Ferro Enameling class A *	-----	-----	-----	-----	34	38	35 Dec. 27		39⅞ Dec. 13		33 Nov. 12		59¼ Apr. 1	
13,000	94,340	Fiat Amer dep rcts	-----	-----	11⅜	Sale	10⅜	11¼	10⅛ Dec. 19		11⅞ Dec. 3		10¼ Dec. 19		22½ Apr. 30	
600	21,800	Film Inspection Machine *	-----	-----	¾	1½	¾	2	1 Dec. 30		1⅛ Dec. 29		¾ Mar. 12		5⅞ Apr. 16	
200	1,800	Finance Corp of Amer cl A *	-----	-----	-----	-----	11	Sale	11 Dec. 31		11 Dec. 31		11 Dec. 31		12¾ Sept. 13	
200	6,800	Financial Invest Co of N Y 10	5½	7	1¾	3½	1	1½	1¼ Dec. 30		1½ Dec. 30		1¼ Dec. 30		6 Jan. 10	
700	3,300	Fire Assn of Philadelphia 10	35	40	-----	-----	-----	-----	14 Dec. 26		19½ Dec. 10		14 Dec. 26		42 Apr. 4	
-----	6,200	Fireman's Fund Insurance 100	-----	-----	-----	-----	80½	88	-----		-----		83 Oct. 22		115¼ Apr. 21	
4,708	6,308	Fischman (I) & Son class A *	-----	-----	6	12	-----	-----	6 Dec. 16		11¾ Dec. 2		6 Dec. 16		49 Feb. 5	
8,100	25,000	Flintkote Co class A *	-----	-----	8¾	9	7⅜	Sale	7 Dec. 17		9 Dec. 9		7 Dec. 17		27½ Jan. 31	
-----	260,000	Fokker Aircraft common *	13¾	Sale	-----	-----	-----	-----	-----		-----		11¼ Oct. 1		34⅜ Mar. 31	
1,900	19,200	Foltis-Fischer Inc com *	7⅛	Sale	1⅞	2¼	1⅞	2	1¼ Dec. 29		2 Dec. 6		1¼ Dec. 29		9⅛ Apr. 4	
-----	5,000	Foote Bros Gear & Mach *	-----	-----	-----	-----	-----	-----	-----		-----		9 Aug. 14		21⅛ Apr. 21	
26,475	346,275	Ford Motor of Canada cl A *	32¼	Sale	21½	Sale	21	Sale	19½ Dec. 15		22⅝ Dec. 6		18⅛ Oct. 8		38⅛ Apr. 10	
550	5,700	Class B *	-----	-----	-----	-----	23½	26	21 Dec. 22		32 Dec. 4		21 Dec. 22		58 Jan. 4	
		Ford Motor Co, Ltd,														
94,100	1,452,000	Amer dep rcts...Ord reg £1	11⅛	Sale	15¾	Sale	14¾	Sale	12⅝ Dec. 17		16¾ Dec. 2		10½ Jan. 20		23½ Aug. 11	
5,200	136,800	Ford of France Am dep rcts	7⅛	Sale	-----	-----	-----	-----	7⅛ Dec. 26		9½ Dec. 3		6⅛ Jan. 14		12¾ May 14	
13,528	24,228	Foremost Dairy Prod com *	10	11	¼	3	¾	1	½ Dec. 4		1⅛ Dec. 22		½ Dec. 4		10⅞ Mar. 20	
4,550	10,250	Conv preference *	17½	Sale	2	Sale	1½	4	1⅛ Dec. 12		2¼ Dec. 4		1⅛ Dec. 12		18 Jan. 9	
2,200	19,500	Foremost Fabrics Corp *	20	24¾	3½	4	4	4¾	3½ Dec. 2		5½ Dec. 12		3 Oct. 23		24¼ Jan. 28	
		Foundation Co foreign shs														
7,800	37,000	class A *	3¾	4½	2½	3	1⅝	2⅝	1⅝ Dec. 30		3 Dec. 4		1⅝ Dec. 30		7¼ Jan. 22	
39,400	1,333,700	Fox Theatres class A com *	5¾	Sale	5¼	Sale	4⅛	Sale	4 Dec. 17		5⅞ Dec. 2		2½ Jan. 2		17⅜ Apr. 24	
2,900	19,850	Franklin (H H) Mfg com *	21	22	6⅛	Sale	4¾	6⅞	4 Dec. 17		6¾ Dec. 1		4 Dec. 17		24 Jan. 7	
400	1,525	7% preferred 100	-----	-----	-----	-----	-----	-----	39½ Dec. 3		40 Dec. 3		39½ Dec. 3		80 Feb. 6	
-----	250	Franklin Ry Supply *	-----	-----	-----	-----	-----	-----	-----		-----		51 Sept. 23		65 Mar. 14	
100	100	Fraser Cos Ltd com *	-----	-----	-----	-----	-----	-----	3 Dec. 30		3 Dec. 30		3 Dec. 30		3 Dec. 30	
-----	700	Freed-Eiseman Radio *	¼	Sale	-----	-----	-----	-----	-----		-----		⅛ Jan. 13		¼ Jan. 2	
		French Line.....600 francs														
100	4,450	Amer shs rep com B stock	39¾	41½	-----	-----	-----	-----	19 Dec. 17		19 Dec. 17		19 Dec. 17		45 Jan. 3	
-----	50	Gardner Denver Co com *	-----	-----	-----	-----	-----	-----	-----		-----		60 Mar. 8		60 Mar. 8	
-----	200	Garland Steamship Corp 3	-----	-----	-----	-----	-----	-----	-----		-----		1 Nov. 13		1 Nov. 13	
4,100	60,300	Garlock Packing Co com *	20	20¾	16⅜	16⅞	15	Sale	x14¾ Dec. 15		16⅞ Dec. 2		14⅝ Nov. 10		33½ Apr. 1	
1,500	28,800	General Alloys Co *	9¼	10	8	9	-----	-----	4 Dec. 23		8 Dec. 2		4 Dec. 23		14½ May 1	
15,850	52,250	General Aviation Corp com *	-----	-----	7½	Sale	6	Sale	4⅝ Dec. 16		7⅝ Dec. 2		4⅝ Dec. 16		12¾ Oct. 7	
112,000	1,581,300	General Baking common *	4	Sale	1⅝	Sale	1	Sale	¾ Dec. 29		1¼ Dec. 2		¾ Dec. 29		4¾ Jan. 7	
59,900	405,000	Preferred	53	Sale	34	34½	26	Sale	23½ Dec. 31		34⅜ Dec. 2		23½ Dec. 31		54½ Jan. 6	
1,100	10,200	General Cable warrants	12½	Sale	-----	-----	1¼	Sale	1¼ Dec. 24		2⅜ Dec. 11		1¼ Oct. 24		14¾ Jan. 29	
1,900	11,200	General Capital Corp com *	-----	-----	-----	-----	-----	-----	26 Dec. 29		33⅜ Dec. 2		26 Dec. 29		59 Apr. 15	
		General Electric (Germany)														
500	40,200	Amer deposit receipts	36⅞	Sale	-----	-----	-----	-----	22½ Dec. 16		22⅝ Dec. 16		22½ Dec. 16		43 Apr. 5	
-----	3	Warrants	-----	-----	-----	-----	-----	-----	-----		-----		110 Apr. 26		110 Apr. 26	
		General Elec Co of Great Brit														
44,900	395,400	American dep receipts £1	11¼	11½	11⅛	Sale	10⅜	10⅞	9¾ Dec. 13		11½ Dec. 2		9¾ Oct. 10		14 Apr. 2	
10,600	55,200	General Empire Corp *	21½	23¾	17½	Sale	-----	-----	14 Dec. 30		17½ Dec. 1		14 Dec. 30		29¾ Mar. 26	
3,800	19,400	Gen Fireproofing com *	32½	Sale	24	27	24	25	23¾ Dec. 16		24½ Dec. 10		23¼ Nov. 12		37¾ Apr. 25	
22,600	63,800	Gen Laundry Mach com *	10⅛	11¼	1⅛	2	½	Sale	½ Dec. 31		2¾ Dec. 6		½ Dec. 31		10¾ Jan. 10	
-----	400	General Parts Corp conv pref	-----	-----	-----	-----	-----	-----	-----		-----		3 June 24		5 June 24	
-----	141	General Silk 1st pref 100	-----	-----	-----	-----	-----	-----	-----		-----		6 July 30		6 July 30	
9,500	39,000	Gen Theatres Equip com *	-----	-----	10¼	Sale	-----	-----	8⅜ Dec. 10		11⅞ Dec. 2		8⅜ Dec. 10		18½ Oct. 16	
57,384	70,484	$3 cum conv pref *	-----	-----	34	Sale	24	Sale	22¾ Dec. 30		34 Dec. 1		22¾ Dec. 30		37¼ Oct. 16	
10	200	Gen Tire & Rubber Co com 25	-----	-----	-----	-----	-----	-----	100 Dec. 22		100 Dec. 22		100 Oct. 28		160 Mar. 31	
		Gerlach-Barklow Co—														
-----	100	Convertible preferred *	-----	-----	-----	-----	-----	-----	-----		-----		24½ Apr. 15		24½ Apr. 15	
11,850	19,655	Gerrard (S A) Co com *	n24	Sale	7	9	6¾	Sale	6 Dec. 26		7⅛ Dec. 6		6 Dec. 26		23¼ Jan. 28	
-----	50	Gibson Art Co common *	-----	-----	-----	-----	-----	-----	-----		-----		42 Jan. 20		46 Jan. 20	
200	7,800	Gilbert (A C) Co com *	15	17	10	15	6	10	8 Dec. 29		9¼ Dec. 13		8 Dec. 29		21 Jan. 29	
300	4,000	Preferred *	-----	-----	31	35	33½	34¾	33 Dec. 17		x35 Dec. 19		30 Oct. 20		43¾ Feb. 8	
10,600	51,300	Gleaner Comb Harvester *	-----	-----	-----	-----	-----	-----	5 Dec. 11		11¼ Dec. 3		5 Dec. 11		36 Apr. 10	
13,629	150,029	Glen Alden Coal Co *	121	Sale	59½	Sale	55	58	50 Dec. 12		63 Dec. 6		50 Dec. 12		121¼ Jan. 2	
16,100	153,500	Globe Underwriters Exch *	12½	Sale	7	Sale	7	Sale	7 Dec. 1		7¼ Dec. 8		6½ Nov. 21		16½ Feb. 7	
-----	100	Godchaux Sugars Inc *	-----	-----	-----	-----	-----	-----	-----		-----		20 Mar. 22		20 Mar. 22	
403,937	2,554,785	Goldman-Sachs Trading *	41⅞	Sale	10½	Sale	5¾	Sale	4⅜ Dec. 29		10⅝ Dec. 1		4¾ Dec. 29		46¾ Apr. 23	
23,500	259,800	Gold Seal Electric Co *	4¼	Sale	1½	Sale	¾	Sale	¾ Dec. 17		1¾ Dec. 2		¾ Dec. 17		6 Apr. 14	
300	500	Gorham Inc com class A *	-----	-----	10	16	-----	15	10 Dec. 8		12 Dec. 27		10 Dec. 8		19¼ Jan. 13	
3,000	13,500	$3 cum pref with warr *	-----	-----	29	30	19	Sale	18 Dec. 30		29 Dec. 5		18 Dec. 30		39⅞ May 20	
1,796	3,996	Gorham Mfg Co com v t c *	-----	-----	20	28	10	22	17 Dec. 8		20 Dec. 4		17 Dec. 8		43 Mar. 20	
17,700	52,800	Gotham Knitbac Mach *	⅝	1⅜	-----	-----	-----	-----	½ Dec. 15		⅝ Dec. 1		½ Dec. 15		3½ Feb. 8	
300	22,600	Gramophone Co Ltd rcts £1	-----	-----	-----	-----	-----	-----	9⅜ Dec. 8		9½ Dec. 10		9⅜ Dec. 8		26⅛ May 1	
		Grand Rap Store Equip—														
-----	600	Common *	-----	-----	-----	-----	-----	-----	-----		-----		6½ Aug. 13		8¾ July 21	
-----	200	7% cum preferred 10	-----	-----	6	9½	-----	-----	-----		-----		8½ Jan. 10		9 Jan. 10	
-----	3,500	Grand Rapids Varnish *	7¼	11¼	-----	-----	3	7	-----		-----		5 Oct. 24		9½ Mar. 6	
15,151	75,951	Graymur Corp *	31½	Sale	26⅛	Sale	24	Sale	20¼ Dec. 30		26⅛ Dec. 1		20¼ Dec. 30		44 Mar. 28	
-----	600	Gray Tel Pay Station com *	-----	-----	-----	-----	-----	-----	-----		-----		65 Nov. 12		90 Jan. 24	
700	6,190	Gt Atl & Pac Tea 1st pref 100	117½	Sale	119	Sale	118½	Sale	116 Dec. 23		119 Dec. 1		115¼ Jan. 8		122 Jan. 3	
1,510	10,790	Non-voting common stock *	254	Sale	-----	-----	165½	Sale	158¼ Dec. 29		182 Dec. 12		155 Nov. 11		260 Mar. 29	
400	10,700	Gr Lakes Dredge & Dock *	-----	-----	-----	-----	-----	-----	21 Dec. 5		21 Dec. 5		20¾ Nov. 12		31½ July 18	
100	6,400	Greenfield Tap & Die com *	13	16	6	10	6	10	6 Dec. 26		6 Dec. 26		6 Dec. 26		20 Mar. 24	
100	1,300	Greif (L) & Bros Inc com *	10	13	9	9½	9	12½	9 Dec. 17		9 Dec. 17		9 Dec. 17		10¼ July 28	
125	3,500	Preferred class X 100	88¼	-----	98	99½	96¾	100	96¼ Dec. 22		98 Dec. 8		90 Feb. 13		100 Nov. 13	
-----	75	Greif Bros Cooperage class A *	-----	-----	-----	-----	-----	-----	-----		-----		39 June 4		40¼ Apr. 29	
-----	400	Greyhound (The) Corp com *	-----	-----	-----	-----	-----	-----	-----		-----		12⅜ Mar. 7		13 Apr. 1	
-----	25	Partic Preference *	-----	-----	-----	-----	-----	-----	-----		-----		83 Nov. 7		83 Nov. 7	
		Grier (S M) Stores Inc—														
2,700	9,300	Common *	-----	-----	4⅛	Sale	3	5	4 Dec. 16		5 Dec. 1		3¼ July 1		12 Jan. 29	
300	1,600	$7 pref with warrants *	-----	-----	-----	-----	-----	-----	35 Dec. 4		35 Dec. 4		35 Nov. 26		55 May 16	
1,200	4,600	Griffith (D W) class A *	1½	1¾	½	1¼	½	Sale	½ Dec. 10		½ Dec. 10		¼ July 15		1½ Jan. 7	
41,400	106,800	Grocery Stores Prod v t c *	-----	-----	4¾	Sale	3¼	Sale	2 Dec. 29		5¼ Dec. 5		2 Dec. 29		14½ Feb. 3	
2,750	30,550	Ground Gripper Shoe com *	26¾	Sale	1¾	5	1½	5	4 Dec. 8		4 Dec. 8		4 Dec. 8		27½ Jan. 4	
-----	1,400	$3 preferred *	29	40	2½	15	2½	15	-----		-----		24½ May 5		32½ Feb. 4	
5,610	41,710	Guardian Fire Assurance 10	39	40	22½	23	20	Sale	17 Dec. 17		23⅜ Dec. 3		17 Dec. 17		49 Apr. 11	
1,200	10,500	Guardian Investors com *	3½	Sale	-----	-----	-----	-----	⅝ Dec. 29		⅞ Dec. 16		⅝ Dec. 29		5¼ Apr. 3	
		Guenther (Rudolph) Russell														
400	19,200	Law inc com 5	28½	Sale	-----	-----	-----	-----	17¾ Dec. 2		20 Dec. 2		17¾ Dec. 2		29¼ Mar. 31	
-----	1,700	Gypsum Lime & Alabastine *	-----	-----	-----	-----	-----	-----	-----		-----		20 May 20		24½ Apr. 5	
800	6,600	Hall (C M) Lamp Co *	14	15	6	6¾	5¾	7	6¼ Dec. 4		6½ Dec. 8		6 Nov. 10		16 Jan. 31	
1,300	2,200	Hambleton Corp com *	-----	-----	-----	-----	-----	-----	15 Dec. 26		15⅞ Dec. 26		14 June 19		18¾ May 16	
1,000	1,400	Cumulative preferred *	-----	-----	-----	-----	-----	-----	31 Dec. 30		31 Dec. 30		31 Dec. 30		35 June 11	
-----	3,000	Allotment ctfs *	55	60	-----	-----	-----	-----	-----		-----		45 Apr. 22		56 Jan. 24	
-----	10	Hamilton Brown Shoe Co 25	-----	-----	-----	-----	-----	-----	-----		-----		8 Mar. 19		8 Mar. 19	
		Handley-Page Ltd														
100	13,500	Am dep rcts partic pref	-----	-----	2¼	2½	2¼	2½	2¼ Dec. 9		2¼ Dec. 9		2¼ Dec. 30		3½ Apr. 17	

For footnotes see page 56.

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1930.	NEW YORK CURB EXCHANGE	Price Jan. 2 1930.		PRICES IN DECEMBER. Dec. 1.		Dec. 31.		Lowest.		Highest.		RANGE FOR YEAR 1930. Lowest.		Highest.	
Shares.	Shares.	INDUS. & MISC. (Con.) Par	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
3,500	50,800	Happiness Candy St cl A...*	1	Sale	½	⅝			¼ Dec. 30		⅝ Dec. 2		¼ Dec. 30		1¼ Jan. 23	
	100	Hart Carter Co conv pref...*			10	17							11½ Oct. 10		11½ Oct. 10	
1,900	6,100	Hartman Tobacco Co.....10	12½	18¾	2	3¼	½	1	⅞ Dec. 29		2½ Dec. 3		⅞ Dec. 29		15 Jan. 13	
	110	Hart Schaffner & Marx...100											98 Nov. 7		137 Sept. 29	
	25	Hawaiian Sugar.....20											34¼ Sept. 29		34¼ Sept. 29	
	1,500	Haygart Corp.....*	36¾	Sale									35⅝ Jan. 11		37 Jan. 4	
13,450	53,450	Hazeltine Corp.....*	18	19¼	15⅛	16½	14½	19	14 Dec. 17		15½ Dec. 3		13⅝ Oct. 21		35 May 1	
9,300	42,700	Helena Rubinstein com...*	6¾	Sale	2¼	Sale	1½	Sale	1½ Dec. 20		2⅝ Dec. 9		1¼ Nov. 19		7¾ Mar. 31	
300	5,500	Heyden Chemical Co.....*			10¼	15	12	20	10½ Dec. 17		12¼ Dec. 29		10½ Dec. 17		23 Jan. 24	
	25	Hibbard, Spencer, B & Co..25											52 July 1		52 July 1	
1,700	23,200	Hires (Chas E) Co cl A com...*	25	26	27½	30¼	27	30	27 Dec. 18		28 Dec. 12		24½ Feb. 25		32½ May 1	
	100	Holly Sugar Co com.....*											23 Sept. 2		23 Sept. 2	
	2,200	Holoplane Co common.....*											10½ Nov. 3		22 Mar. 28	
	2,900	Holt (Henry) & Co partic A 20											15 May 27		21 Feb. 14	
	300	Home Fire & Marine Ins...10			30	36							38 June 17		43 Apr. 23	
	300	Hoover Steel Ball.....10											12½ Jan. 16		15 Jan. 17	
	200	Horder's Inc.....*											13 Nov. 26		13½ Nov. 17	
300	3,200	Hormel (Geo A) & Co com...*	34	40					25 Dec. 13		26 Dec. 26		25 Dec. 13		31½ Feb. 28	
400	7,450	Horn (A C) Co com.....*			3½	7	2½	6½	3⅛ Dec. 30		4 Dec. 27		2⅛ July 23		7 Jan. 25	
600	1,100	7% 1st preferred.....50	26½	Sale	14	26	10½	20	12 Dec. 27		14 Dec. 2		12 Dec. 27		26½ Jan. 2	
4,700	19,700	Horn & Hardart com.....*	40	45	35	36¾	33⅝	Sale	31 Dec. 26		39⅞ Dec. 4		30⅝ Nov. 8		46 Mar. 6	
	325	Preferred.....100											99¾ Jan. 10		103⅞ Oct. 9	
		Houdaille Hershey Corp—														
500	3,650	Convertible pref cl A.....*							10 Dec. 29		13 Dec. 13		10 Dec. 29		30 Mar. 24	
5,600	23,377	Huyler's Co of Del com.....*	4	14	5	7	3½	5	3¾ Dec. 30		5 Dec. 3		3¾ Dec. 30		10 Jan. 30	
900	13,610	7% preferred.....100							50 Dec. 26		50¼ Dec. 22		50 Oct. 20		85 Jan. 31	
12,200	309,100	Hydro-Elec Secur com.....*	39	Sale	27	Sale	22⅞	Sale	20⅞ Dec. 29		27 Dec. 1		20⅞ Dec. 29		55 Apr. 11	
12,675	177,575	Hygrade Food Prod com....*	11¼	Sale	4¼	Sale	2¾	Sale	2½ Dec. 29		4¾ Dec. 4		2⅜ Sept. 30		15 May 17	
		Imperial Chem Industries Ltd—														
800	4,200	Amer dep rcts ord shs reg £1			4½	Sale			4 Dec. 15		4½ Dec. 1		4 Dec. 15		7 Feb. 7	
200	2,800	Imperial Tobacco of Can...5							x8¾ Dec. 2		x8⅞ Dec. 2		8¾ Dec. 2		10¼ Mar. 10	
100	16,300	Imp Tob of Gt Brit & Irel...£1							22¼ Dec. 19		22¼ Dec. 19		21¼ Oct. 10		25⅝ Feb. 3	
8,698	125,498	Indus Finance com v t c...10	17	Sale	9	Sale	6	Sale	5 Dec. 17		10⅛ Dec. 3		5 Dec. 17		29¼ Apr. 10	
930	10,805	7% cum pref.....100			62	Sale	56	Sale	55 Dec. 26		62 Dec. 1		55 Dec. 26		73½ Apr. 9	
8,395	147,395	Insull Utility Investment...*	59	Sale	40¾	Sale	29¾	Sale	27½ Dec. 23		41 Dec. 2		27½ Dec. 23		71 Feb. 10	
700	11,000	$6 2d pref with warrants.*	82½	Sale	79½	Sale	71	Sale	71 Dec. 31		79½ Dec. 1		71 Dec. 31		98¼ Mar. 24	
	400	Prior pref without warr.*											82 Jan. 4		85 Oct. 17	
15,050	95,750	Insur Co of North Amer...10	71	Sale	51	Sale	50	Sale	45½ Dec. 16		53 Dec. 2		45½ Dec. 16		85¾ Mar. 27	
27,200	179,240	Insurance Securities Co...10	17½	Sale	7¾	Sale	6¾	Sale	5¾ Dec. 20		7¼ Dec. 4		5¾ Dec. 20		23 Mar. 24	
2,100	27,912	Intercoast Trading Com.....*							6 Dec. 15		7¾ Dec. 8		6 Dec. 15		23½ Apr. 7	
	1,300	Internat Cigar Machinery...*			45	54							46 Nov. 8		55 Aug. 13	
1,600	32,800	Internat Holding & Invest...*			2⅜	3½			2 Dec. 30		2¾ Dec. 8		2 Dec. 30		8⅜ Apr. 11	
	1,700	International Perfume.....*	7	7⅛									7 Jan. 11		9⅞ Jan. 17	
4,100	49,300	Internat Products com.....*	6½	7½	3¾	4	3⅜	4	3½ Dec. 16		3¾ Dec. 2		2⅞ June 17		7⅞ Mar. 14	
	1,265	Preferred.....100	71	Sale	50⅜	70	46¾	70					51½ Nov. 10		74⅛ Mar. 15	
300	10,500	Internat Safety Razor cl B.*	10¼	11¼	8	12¼	8	12	9 Dec. 29		10 Dec. 24		9 Dec. 29		14¼ Oct. 20	
35	610	Internat'l Textbook.....100			21½	23	20	23	20¼ Dec. 17		20¼ Dec. 17		17 Oct. 21		24 Mar. 1	
46,950	176,750	Interstate Equities com.....*	10½	Sale	4⅛	Sale	3½	Sale	2 Dec. 17		4⅛ Dec. 1		2 Dec. 17		14⅜ Mar. 1	
13,550	63,750	Conv preferred.....*	40¾	43	31½	32	27⅞	Sale	s26 Dec. 29		31½ Dec. 2		s29 Dec. 29		46 Apr. 14	
1,000	10,700	Interstate Hosiery Mills.....*	9¼	Sale	6¼	7½	5	7	5 Dec. 29		6½ Dec. 24		5 Sept. 30		10½ Mar. 27	
	700	Iron Fireman Mfg com v t c...*											23½ Apr. 1		25 Feb. 7	
8,000	139,000	Irving Air Chute com.....*	12⅛	Sale	8⅝	10	7	Sale	6 Dec. 29		9½ Dec. 11		6 Dec. 29		27 Apr. 8	
2,300	66,600	Warrants.....*					⅝	Sale	⅝ Dec. 31		1⅜ Dec. 24		⅝ Dec. 31		9¼ Apr. 17	
		Isotta Fraschini Co—														
	2,800	American dep rcts.....*											6¼ Sept. 19		10 Apr. 9	
	97,000	Stock purchase warr.....*											10 Oct. 7		25 Sept. 29	
	225	Jaeger Machine Co com.....*			31	44							14 Nov. 19		25 Apr. 8	
	200	Jantzen Knitting Mills.....*											50 June 12		50¼ May 28	
	21,200	Jefferson Elec. Co.....*											18½ Oct. 28		56 Apr. 17	
8,700	29,500	Johnson Motor Co com.....*	28¼	31	8¾	10¼	7	12½	7 Dec. 17		9½ Dec. 5		7 Dec. 17		44 Mar. 18	
1,100	8,200	Jonas&Naumburg Corp com*	2	4	¾	2	¼	½	½ Dec. 15		¾ Dec. 4		½ Dec. 15		2½ Jan. 4	
4,500	6,200	$3 Convertible pref.....*	16¼	Sale	3½	7½	8	Sale	5½ Dec. 12		8¼ Dec. 20		5½ Dec. 12		22 Jan. 9	
	100	Kawneer Co.....*											30 Mar. 10		30 Mar. 10	
	600	Kellogg Switchb & Supply10											6 Feb. 21		7⅛ Mar. 6	
	1,200	Ken Rad Tube & Lamp Cl A.*											3½ Nov. 12		9 Jan. 27	
	200	Kermath Mfg Co com.....*											13½ Apr. 28		13½ Apr. 28	
	200	Key Boiler Equip com.....*											38½ June 5		39 June 5	
	100	Kirsch Co com.....*											13 May 17		13 May 17	
900	3,300	Klein (D Emil) Co common..*	17½	Sale	10	12½	10¼	12¾	10 Dec. 16		12⅜ Dec. 9		10 Oct. 10		19⅞ Jan. 14	
1,450	56,550	Klein (Henry) pref.....20	19	Sale					3 Dec. 17		6 Dec. 4		3 Dec. 17		20¼ Mar. 12	
2,000	21,200	Kleinert (J B) Rubber com..*	22	27	9¾	17	10	13⅜	9¾ Dec. 15		11¼ Dec. 3		9¾ Dec. 15		25¼ Jan. 14	
2,700	7,600	Knott Corp common.....*	21½	22¾	19	Sale	11	18	12 Dec. 26		19⅜ Dec. 2		12 Dec. 26		30⅞ Mar. 29	
	300	Knox Hat Co common cl A..*											66 Feb. 3		66 Feb. 3	
	2,800	Kobacker Stores com.....*					12	18					18 Nov. 26		34½ Apr. 16	
		Kolster Brandes Ltd—														
12,700	94,100	American shares.....*	1	Sale	½	Sale	¼	Sale	¼ Dec. 30		½ Dec. 1		¼ Sept. 27		2 Apr. 12	
		Koppers Gas & Coke Co—														
125	3,395	6% cum pref.....100			100	Sale	98½	101	98½ Dec. 15		100 Dec. 1		95 July 15		102⅛ June 9	
2,200	3,000	Kress (S H) & Co spec pf...10							10 Dec. 12		10 Dec. 12		9 May 12		10 Dec. 12	
100	100	Kruskal & Kruskal Inc com.*							4¼ Dec. 5		4¼ Dec. 5		4¼ Dec. 5		4¼ Dec. 5	
10	70	Lackawanna RR of N J...100							80 Dec. 22		80 Dec. 22		80 Dec. 22		84¼ Aug. 4	
3,200	55,200	Lackawanna Secur.....*	35½	Sale	35½	38	34	Sale	33 Dec. 20		36¼ Dec. 31		33 Dec. 20		43½ Feb. 13	
	175	Laclede Steel Co.....*											40 Jan. 23		44 Apr. 21	
		L'Air Liquide—														
750	2,300	Amer dep rcts bear shs....			42	54	39¼	47	38 Dec. 29		39 Dec. 29		38 Dec. 29		84 Jan. 22	
100	14,200	Lake Superior Corp.....*							7 Dec. 22		7 Dec. 22		6¼ Nov. 11		14⅞ Mar. 10	
3,400	25,700	Lakey Foundry & Mach....*	8½	Sale	2	2½	1⅞	3	1¼ Dec. 10		2¼ Dec. 3		1¼ Dec. 10		12 Feb. 27	
	200	Lamson & Sessions com....*											29⅞ Feb. 26		30 Feb. 26	
430	2,080	Landay Bros Inc class A....*							1 Dec. 19		2 Dec. 2		1 Dec. 19		6 June 3	
1,050	10,650	Land Co of Florida.....*	2	Sale			⅞	Sale	½ Dec. 15		⅞ Dec. 20		½ Dec. 15		4¼ Apr. 2	
200	380	Landers Frary & Clark....25							60 Dec. 10		60 Dec. 10		60 Dec. 10		70 Mar. 1	
		Landover Holding Corp—														
200	2,400	Stamped A stock.....1							1¼ Dec. 30		1⅝ Dec. 30		1⅛ June 23		1¾ May 19	
		Langendorf United Bak—														
	200	Class A.....*					5	35					26 Jan. 31		27 Feb. 3	
	400	Class B.....*					5	35					23¾ Apr. 30		25 Jan. 9	
		La Salle Extension Univ...10											2½ Mar. 24		2¾ Mar. 24	
700	2,300	Lazarus (F & R) & Co com.*			13	14¾	7½	10	9⅞ Dec. 30		13 Dec. 10		9⅞ Dec. 30		15¼ Mar. 29	
200	600	6½% preferred.....100	94	102	93½		93½		96 Dec. 22		96 Dec. 22		92 Jan. 28		99 Apr. 11	
	100	Leath & Co com.....*											5 Sept. 2		5 Sept. 2	
8,800	59,100	Lefcourt Realty com.....*	13½	15	14½	14¾	8¼	10	5½ Dec. 17		14⅝ Dec. 2		5½ Dec. 17		25½ Mar. 20	
8,525	48,825	Preferred.....*	27	30	27¼	28½	20½	21½	16¾ Dec. 17		27½ Dec. 2		16¾ Dec. 17		37⅛ Jan. 31	
17,150	89,750	Lehigh Coal & Nav.....*			25½	27	25	Sale	21⅛ Dec. 16		28¾ Dec. 2		21⅛ Dec. 16		50¾ Mar. 31	
	1,600	Leland Electric Co com.....*											30 Mar. 8		40 Feb. 7	
		Leonard Tietz Inc—														
	200	Amer dep rcts com bearer..											25½ Nov. 21		25½ Nov. 21	
600	23,100	Lerner Stores Corp com....*	35	39	26	39	26	30	29¼ Dec. 4		32 Dec. 8		29⅛ Dec. 4		56 Apr. 24	
9,100	16,700	Ley (Fred T) & Co Inc.....*	40	45	29	Sale			24 Dec. 23		29 Dec. 1		24 Dec. 23		45½ Mar. 20	
5,900	72,700	Libby McNeil & Libby.....10	17¾	19	11¼	12	10⅝	Sale	9½ Dec. 30		11¼ Dec. 5		9½ Dec. 30		27 Apr. 6	
300	4,500	Liberty Baking Corp com....*							1 Dec. 3		1 Dec. 3		1 Dec. 3		5½ Jan. 19	
700	17,200	Liberty Dairy Products.....*							1¼ Dec. 16		1¼ Dec. 16		1¼ Dec. 16		32½ Apr. 9	
2,300	51,800	Lily Tulip Cup Corp com....*	18¾	Sale	19	21½	18	Sale	17½ Dec. 23		20 Dec. 2		16½ Nov. 8		30½ May 15	
500	500	Lit Brothers.....*							2⅜ Dec. 2		2⅞ Dec. 30		2⅝ Dec. 2		2⅞ Dec. 30	
200	600	Loblaw Groceterias A stk...*			5	35			10¼ Dec. 29		10¼ Dec. 29		10¼ Dec. 29		11⅝ Aug. 25	
100	100	Loew's Boston Threatres.....*							8 Dec. 11		8 Dec. 11		8 Dec. 11		8 Dec. 11	
13,200	138,200	Loew's Inc warrants.....*	3⅛	Sale	4	Sale	2	Sale	1⅜ Dec. 17		4 Dec. 1		1⅜ Dec. 17		20⅞ May 9	
	10	Lord & Taylor 1st pref.....100											95 Jan. 21		95 Jan. 21	
	120	Second preferred.....100											92 June 20		100 June 23	
53,300	412,600	Louisiana Land & Expl com.*	3½	Sale	2¼	Sale	1½	Sale	1⅛ Dec. 9		2¾ Dec. 1		¾ Nov. 10		5 Jan. 6	
120	120	Ludlow Mfg Associates.....*					116	Sale	114 Dec. 2		116 Dec. 9		114 Dec. 2		116 Dec. 9	
	1,700	Lynch Corp com.....*											18 Nov. 5		21¼ July 3	
10,600	100,830	MacMarr Stores Inc com....*	n22	Sale	8¾	Sale	8½	Sale	8¼ Dec. 17		9⅞ Dec. 8		8¼ Dec. 17		24¾ Jan. 17	
	100	Magnin (I) & Co com.....*											21¼ Apr. 1		21¼ Apr. 1	
	20	Maine Central RR com....100											x77 Sept. 27		x77 Sept. 27	
900	12,200	Mangel Stores Corp com....*	15½	19	2½	6	2½	Sale	2½ Dec. 31		5½ Dec. 2		2½ Dec. 31		15½ Feb. 26	
1,175	4,475	6½% pref with com pur w.*	77¾	82			25	Sale	25 Dec. 31		32½ Dec. 3		25 Dec. 31		77¼ Feb. 14	
	2,300	Manhattan Dearborn Corp.*											28½ Aug. 12		31½ Sept. 11	
	700	Manischewitz (B) Co com...*											39¾ Jan. 25		43¾ Mar. 18	
100	3,100	Manning Bowman & Co cl A.*	15	16½	4⅛	10	3¼	10	4⅛ Dec. 29		4⅛ Dec. 29		3 Oct. 23		17 Jan. 31	
	1,400	Class B.....*			1¼	5	1¼	5					2⅛ Nov. 11		12 Jan. 31	
	21,468	Manfrs Finance com v t c...25											10 Nov. 5		27½ Apr. 17	
1,500	26,500	Mapes Cons Mfg Co.....*	39	Sale	36	Sale	35	Sale	32 Dec. 24		38 Dec. 1		32 Dec. 24		49½ June 7	
	5,100	Marine Union Investors...10											15 June 17		26 Apr. 7	
	100	Stock purchase warrants....											9 May 8		9 May 8	

For footnotes see page 56.

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1930.	NEW YORK CURB EXCHANGE	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	RANGE FOR YEAR 1930. Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
4,100	21,500	Marion Steam Shovel com.*	10¼	15	3	4½	1⅜	4¼	1⅛ Dec. 30	3¼ Dec. 3	1⅛ Dec. 30	17½ Apr. 4
62	782	Maryland Casualty.....10							25 Dec. 12	25 Dec. 12	25 Dec. 12	40⅝ May 9
100	1,800	Massey-Harris Co Ltd com.*							10⅜ Dec. 16	10⅜ Dec. 16	10⅜ Dec. 16	43¼ Jan. 6
35,947	1,414,147	Mavis Bottling Co of Am....*	1½	Sale	⅝	Sale	½	Sale	½ Dec. 2	¾ Dec. 9	⅛ Nov. 13	3¼ Apr. 23
16,200	70,000	Mayflower Associates Inc....*	47¼	51	40	Sale	40½	Sale	35 Dec. 16	42 Dec. 30	35 Dec. 16	69½ May 29
		May Hosiery Mills, Inc—										
	3,600	$4 pref with warrants....*			17½	25	16	21			20 Mar. 31	27 June 3
1,500	9,300	McCord Radiator & Mfg Co..*	17	19¾	9	10	8	10	6 Dec. 15	10 Dec. 24	4 Oct. 10	20⅞ Feb. 18
100	600	McGraw Electric Co.....*							16½ Dec. 16	16½ Dec. 16	16½ Dec. 16	28½ Mar. 27
400	400	McWilliams Dredging com..*							18 Dec. 18	18¾ Dec. 20	18 Dec. 18	18¼ Dec. 20
	600	Mead Corp com ctfs of dep...									35 Feb. 20	35½ Feb. 20
5,400	87,400	Mead Johnson & Co com....*	50	58	80	Sale	73½	79	69½ Dec. 17	80 Dec. 1	55½ Feb. 27	90 Aug. 22
	100	Meadows Mfg Co com.....*									2¼ Nov. 26	2¼ Nov. 26
2,100	8,800	Mercantile Stores Co.....100	35	90	21⅜	30	54	Sale	21⅜ Dec. 11	54 Dec. 31	20½ Nov. 25	59¾ Feb. 27
1,900	15,700	Merchants Mfrs Sec cl A....*	16	20	20¼	Sale	10	17½	17 Dec. 12	20¼ Dec. 1	15½ Jan. 28	35⅝ May 24
	100	Merch & Minera Transp....*									34 Nov. 13	34 Nov. 13
200	200	Mercurbank Vienna Am shs..*							2 Dec. 17	2 Dec. 17	2 Dec. 17	2 Dec. 17
	1,100	Mergenthaler Linotype Co...*									105⅜ May 21	110 Apr. 23
4,500	31,400	Merritt Chapman & Scott....*	17⅜	19	17½	Sale	14	15¼	15 Dec. 22	19½ Dec. 15	14½ Oct. 20	20 Feb. 3
600	7,000	Preferred class A.....100							80 Dec. 10	81⅛ Dec. 2	70 Nov. 8	88½ May 29
32,300	73,800	Mesabi Iron.....*	1¼	1⅜					⅞ Dec. 15	1⅛ Dec. 3	⅞ Dec. 15	2½ Jan. 28
100	23,900	Mesta Machine Co common.5			24¾	Sale	24	28	24¾ Dec. 1	24¾ Dec. 1	23¾ Nov. 17	33¼ Apr. 2
7,100	345,785	Metal & Mining Shares com.*	8¾	Sale	1⅜	Sale	¼	⅝	⅛ Dec. 29	1⅝ Dec. 1	⅛ Dec. 29	16⅝ May 1
300	3,500	Metal Textile Corp par pref.*	36	42½	30⅜	38½			34 Dec. 5	36½ Dec. 8	33⅓ Nov. 11	41½ Jan. 10
3,100	55,200	Metropolitan Chain Stores..*	28⅞	Sale	3	4	2	Sale	1¾ Dec. 30	3⅜ Dec. 18	1⅜ Dec. 30	30 Jan. 15
	1,000	Met 5-50c Stores class A....*	3	10	⅝	2½	¼	2½			¼ Nov. 17	3 Feb. 25
	800	Common class B.....*									⅝ July 10	2 Mar. 5
800	6,700	Preferred.....100							1 Dec. 29	1½ Dec. 17	1 Dec. 29	29 Jan. 21
100	100	Michigan Sugar Co com....10							½ Dec. 4	½ Dec. 4	½ Dec. 4	½ Dec. 4
		Mid-Continent Laundries—										
	200	Partic A stock.....*									4 Aug. 11	4 Aug. 11
1,300	28,800	Midland Royalty $2 pref....*	16½	Sale			15⅞	Sale	14 Dec. 30	16½ Dec. 13	13⅝ Jan. 20	24⅝ May 13
	100	Midland Steel Prod com....*									75 Feb. 14	75 Feb. 14
2,600	56,300	2nd pref.....*			16½	17	11⅛	14⅛	14 Dec. 17	16½ Dec. 9	14 Dec. 17	22 Mar. 1
300	32,600	Midland United Co com.....*	23¾	Sale					16⅛ Dec. 18	18 Dec. 29	16⅛ Dec. 18	29¼ Feb. 10
	1,600	Conv pref series A.....*									39½ Nov. 14	46 Aug. 4
	3,100	Warrants.....*									⅛ Oct. 24	4 May 26
1,500	15,240	Midvale Co.....*	49½	56½	60	66	60	Sale	60 Dec. 8	60 Dec. 8	50⅝ Feb. 7	62 Sept. 17
	3,300	Milgrim & Bros com.....*	10	11							10 Jan. 4	11⅝ Jan. 4
3,550	34,350	Miller (I) & Sons com.....*	32	38	20	20½	14	17	14⅝ Dec. 26	22⅜ Dec. 2	14⅝ Dec. 26	33⅝ Mar. 26
2,500	32,900	Miss River Fuel Corp warr...							5⅜ Dec. 15	7⅜ Dec. 5	5⅛ Dec. 15	27⅝ Mar. 5
300	10,200	Mock-Judson Voehringer....*	21	24	5	11	5	11	5 Dec. 9	7 Dec. 9	5 Dec. 9	26 Mar. 11
200	400	Modine Mfg Co.....*							35 Dec. 12	35 Dec. 12	35 Dec. 12	60¼ May 28
	100	Mohawk Rubber com.....*									11 May 2	11 May 2
200	6,000	Monroe Chemical Co com....*							3½ Dec. 6	3½ Dec. 6	3½ Dec. 6	15 Mar. 27
		Montecatini Min & Agric—										
300	400	Amer dep receipts.....*				10½	9¼	10	9 Dec. 12	9⅝ Dec. 16	9 Dec. 12	10¼ Sept. 23
8,100	71,200	Warrants.....*			¼	3⅝	1⅜	¼	⅛ Dec. 5	¼ Dec. 2	⅛ Dec. 5	2¼ Feb. 7
10	120	Montg Ward & Co class A....*							99 Dec. 22	99 Dec. 22	99 Dec. 22	108 Oct. 9
2,000	11,000	Moody's Invest Service pref.*	40¼	42½	30	32			24¼ Dec. 16	31⅞ Dec. 2	24¼ Dec. 16	44½ June 3
	480	Moore Corp Ltd com.....*			17	19					18 Sept. 17	23¼ May 20
	5,000	Moore Drop Forging cl A....*	55	59	27	50	28	50			28 Oct. 22	55 Jan. 4
100	32,500	Morison Elec Supply com ..*	38¼	39½					18⅜ Dec. 30	18⅜ Dec. 30	18⅜ Dec. 30	49¼ Apr. 23
100	2,900	Mtge Bank of Colom Am shs..	24½	29½					24 Dec. 17	24 Dec. 17	24 Dec. 17	33 June 7
100	2,600	Murphy (G C) Co com.....*	70	90					o44½ Dec. 27	o44½ Dec. 27	44½ Dec. 27	75 Feb. 14
	50	Preferred.....100									103 Jan. 21	108 Jan. 21
3,000	11,500	Nachman Spring-Filled Corp*							7⅝ Dec. 16	9 Dec. 6	7⅜ Dec. 16	27 Jan. 15
29,730	233,030	National American Co.....*	10⅜	Sale	6	6⅛	4	Sale	3½ Dec. 16	6¼ Dec. 3	3⅛ Dec. 16	12⅜ Jan. 6
21,600	241,050	National Aviation Corp.....*	9⅛	Sale	5½	Sale	4¾	Sale	3½ Dec. 16	5⅜ Dec. 2	3½ Dec. 16	21⅜ Apr. 7
200	5,600	National Baking com.....*	4½	6	3	5			1 Dec. 5	2 Dec. 16	1 Dec. 5	5¼ May 27
100	1,075	Preferred.....100			50	60			50 Dec. 29	50 Dec. 29	49¼ Nov. 8	70 Aug. 18
1,426	3,326	Natl Bancservice Corp.....*	33	40					2 Dec. 11	3⅞ Dec. 10	2 Dec. 11	33⅛ Jan. 13
19,050	47,250	Nat'l Bond & Share Corp....*			31½	Sale	28	Sale	26 Dec. 30	31½ Dec. 1	26 Dec. 30	51⅛ Apr. 8
		National Candy Co, com.....*									24 May 15	27⅞ Mar. 24
	1,200	National Casket Co com....*									162 Feb. 6	185 Feb. 17
	170	Preferred.....*									105½ Mar. 26	111 Sept. 16
		Nat ContainerCorp—										
500	2,500	$2 convertible pref.....*	18	21	14	25	13	30	14 Dec. 30	14 Dec. 30	13½ Oct. 9	20 Feb. 19
2,000	19,600	Nat Dairy Prod pref A....100							104½ Dec. 17	106½ Dec. 29	104 May 20	108 May 29
6,720	92,720	Natl Family Stores common.*	17⅞	Sale	6	6¾	3½	3½	2½ Dec. 17	6 Dec. 2	2½ Dec. 17	20 Mar. 26
400	8,400	Preferred.....25	25⅞	Sale	15	Sale	5	12	10⅛ Dec. 29	15 Dec. 1	10⅛ Dec. 29	26 Jan. 7
3,300	11,000	National Food Prod cl B....*	3½	5½	1	1½			¼ Dec. 13	1 Dec. 5	¼ Dec. 13	4⅛ Jan. 11
840	6,240	Class A with warrants.....*	18	20	2	8			1⅛ Dec. 30	2 Dec. 9	1⅛ Dec. 30	20 Jan. 9
	1,300	National Grocer com.....10									1¼ Aug. 25	5 May 21
42,250	364,250	National Investors com.....*	14⅝	Sale	5¾	Sale	4⅝	Sale	3¼ Dec. 17	5⅞ Dec. 2	3¼ Dec. 17	30 Feb. 18
	500	5½% preferred.....100									72 July 22	85 Mar. 28
2,108	7,008	National Leather.....10	1¾	1¾	⅞	1			½ Dec. 17	⅝ Dec. 16	½ Dec. 17	2¼ Apr. 21
700	12,600	Nat Manufacture & Stores..*			6	10	5¼	6	6 Dec. 18	8 Dec. 6	5 Nov. 8	15½ Feb. 3
3,400	84,400	Nat Rubber Mach com.....*	18¼	Sale	5¾	7	5⅜	Sale	4½ Dec. 18	5⅞ Dec. 2	z1⅝ Sept. 30	27⅛ Apr. 15
1,600	193,000	National Screen Service....*	15½	20	18½	20	20½	Sale	17½ Dec. 5	20½ Dec. 31	12½ Oct. 10	32¾ June 4
	500	Nat Secur Investment com..1									15½ Aug. 26	16⅜ June 19
15,300	84,300	Nat Short Term Sec A.....*			15¼	Sale	15¼	Sale	14¾ Dec. 30	15⅝ Dec. 6	12 May 1	16¾ Sept. 10
	100	National Standard Co.....*									30½ July 16	30¾ July 16
100	1,100	National Steel Car Ltd.....*			37	Sale	34	37	37 Dec. 1	37½ Dec. 2	32 Oct. 21	52⅝ Sept. 16
100	3,900	Nat Steel Corp warrants.....*	7⅜	20	2¾	20	2¾	20	7¼ Dec. 3	7¾ Dec. 3	7⅜ Nov. 14	30 Apr. 21
8,200	60,800	National Sugar Refg.....*	31	32	29¾	Sale	28	30	25¾ Dec. 17	30 Dec. 2	25¾ Dec. 17	35 May 20
	200	Nat Theatre Supply com....*	15	25			5				23 Jan. 16	25 Jan. 16
1,335	3,135	National Tile Co.....*							5½ Dec. 30	5½ Dec. 30	5½ Dec. 30	24¼ Mar. 19
3,800	15,900	Nat Trade Journal Inc.....*	5¼	7	¾	1¼	¾	1¾	½ Dec. 11	⅝ Dec. 5	½ Dec. 11	6¾ Jan. 8
	200	Natl Toll Bridge com A.....*	8	10							6 Mar. 14	8 Feb. 13
48,150	141,767	National Union Radio com.*	4½	6	2⅜	Sale			1½ Dec. 27	2⅜ Dec. 1	1½ Dec. 27	10¼ Apr. 1
1,225	5,265	Nauheim Pharmacies Inc....*	1¼	Sale	⅛	Sale	⅛	10	⅜ Dec. 20	⅝ Dec. 26	⅜ Dec. 20	2⅝ May 7
1,825	4,825	Preferred.....*			1½	Sale	1⅜	4¾	1½ Dec. 1	2 Dec. 24	1½ Dec. 1	6¾ Apr. 11
400	39,600	Nebel (Oscar) Inc com.....*			1⅜	2⅝			1⅜ Dec. 18	2¼ Dec. 29	1⅜ Dec. 18	14⅜ Apr. 11
400	36,600	Neet Inc conv class A.....*							10 Dec. 12	12 Dec. 3	10 Dec. 12	26⅜ Apr. 4
3,200	49,100	Nehi Corp com.....*	16	16½	12¼	13	11	12	10¼ Dec. 29	12½ Dec. 3	10¼ Dec. 29	26 Apr. 1
375	2,175	1st preferred.....*	74	Sale	74	75			69½ Dec. 20	n75 Dec. 30	69½ Dec. 20	n75 Dec. 30
1,250	4,325	Neisner Bros 7% pref.....100					73	Sale	69 Dec. 16	80 Dec. 2	69 Dec. 16	125⅝ Apr. 10
2,600	18,700	Nelson (Herman) Corp.....5	27¼	27¾	14¼	16	11	Sale	10⅜ Dec. 23	14½ Dec. 9	10⅜ Dec. 23	31⅝ Feb. 25
300	3,000	Neptune Meter class A.....*	15½	18	21⅜	Sale	20	20½	19¾ Dec. 17	21⅜ Dec. 1	17 Feb. 19	22½ Apr. 2
1,700	4,800	Nestle Le Mur Co cl A.....*			2¼	Sale	1⅜	2¾	2¼ Dec. 8	2½ Dec. 1	1⅜ Oct. 30	8¾ Jan. 17
100	200	New Amsterdam Casualty.10							29 Dec. 22	29 Dec. 22	29 Dec. 22	35 Oct. 8
3,541	20,411	Newberry (J J) Co com.....*			26	Sale			22¼ Dec. 29	26 Dec. 1	22¼ Dec. 29	49 Mar. 31
100	1,800	Preferred.....100			93½	99		93¾	95 Dec. 2	95 Dec. 2	91¼ Nov. 14	101 Feb. 18
900	7,500	New Haven Clock Co com....*	17	18⅜	10	13¾	8	Sale	6 Dec. 30	10 Dec. 10	6 Dec. 30	22¼ Feb. 25
6,600	55,800	New Mexico & Ariz Land....1	4	Sale	1¼	2½			1¼ Dec. 10	2 Dec. 5	1½ Dec. 10	7¼ Feb. 29
	700	New Orl Gt Northern RR.100			7½	15					12⅞ Jan. 6	15 Feb. 14
1,700	105,400	Newport Co com.....*	24	Sale	15¾	16			12¾ Dec. 18	15⅞ Dec. 4	12¾ Dec. 18	42 Mar. 25
800	7,300	N Y Auction class A com....*	9⅝	Sale	4½	6⅞			3¾ Dec. 11	4½ Dec. 6	3¾ Dec. 11	9¾ Jan. 7
4,000	11,400	New York Hamburg Corp..50			26½	29	26¼	28	26 Dec. 17	27 Dec. 9	15½ Jan. 17	37 May 5
800	5,600	N Y Merchandise Co.....*	24½	25	11	12	10	11	9⅞ Dec. 18	11½ Dec. 3	9⅞ Dec. 18	24½ Jan. 2
	187,600	N Y Rio & Buenos Aires A L.*	8¾	Sale							4 Sept. 26	18 May 7
	400	N Y Transportation.....10									16½ Feb. 17	25½ Feb. 26
34,487	197,087	Niagara Share Corp (Md)...10			7⅝	Sale	6½	Sale	5⅝ Dec. 17	7⅞ Dec. 3	5⅝ Dec. 17	21½ Apr. 4
8,800	162,900	Niles-Bement-Pond com.....*	28⅞	Sale	25	27½	19	Sale	17⅜ Dec. 29	25½ Dec. 4	17⅜ Dec. 29	45⅞ Mar. 27
	100	Noblitt-Sparks Industries..*									57 Mar. 14	57 Mar. 14
12,275	46,875	Noma Elec Corp com.....*	13	15	5¾	6	5	Sale	4⅛ Dec. 29	6¼ Dec. 4	4⅛ Dec. 29	21⅞ Mar. 7
6,700	48,400	Nordon Corp Ltd com.....5							5-16 Dec. 26	¾ Dec. 10	5-16 Nov. 28	1⅜ Sept. 1
	570,900	Nor Amer Aviation Inc.....*	5⅝	Sale							5⅛ Jan. 3	14⅜ Apr. 7
20,600	777,300	Option warrants series A..			1¼	Sale	¾	Sale	⅝ Dec. 17	1¼ Dec. 1	⅝ Dec. 17	5 Apr. 1
1,800	10,000	North American Cement....*	3	6	2¼	Sale	1	2	¾ Dec. 30	2¼ Dec. 1	¾ Dec. 30	5¼ Mar. 7
	100	North Amer Match Corp.....*									30½ Sept. 29	30½ Sept. 29
300	5,100	Northam Warren Corp pref.*	29	31	26	29¾	26	30	27 Dec. 16	27 Dec. 16	26¼ Nov. 7	38 Apr. 7
3,000	25,000	North & South Amer Corp A*			10	10⅛	7¾	10	7 Dec. 30	10⅜ Dec. 3	7 Dec. 30	24 May 2
1,300	16,205	Northwest Engineering.....*	22	Sale	15	17½	12	14	12¾ Dec. 29	15 Dec. 2	12¾ Dec. 29	31¼ Apr. 7
	500	Norwich Pharmaceutical Co*									70 July 10	84½ Apr. 2
2,300	40,510	Novadel Agene Co com.....*	22¾	22⅞	40¼	Sale	40	40¾	38 Dec. 16	42 Dec. 5	22⅜ Jan. 13	42 Dec. 7
	600	7% cum pref.....100									97 Jan. 21	103 June 1
175	951,225	Ohio Brass class B.....*					60⅝	Sale	59⅝ Dec. 13	60¾ Dec. 31	59⅝ Dec. 13	76 Feb. 1
	40,000	Preferred.....100									103 Mar. 31	105½ June 7
		Oilstocks Ltd—										
3,200	55,100	Class A without warr.....*	8¾	9¾	5	Sale	4	Sale	2 Dec. 23	5 Dec. 1	2 Dec. 23	11¼ Apr. 2
12,200	27,100	Class B without warr.....*	9	14	5½	6			4½ Dec. 30	5¼ Dec. 8	4½ Dec. 30	11½ June 7

For footnotes see page 56

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1930.	NEW YORK CURB EXCHANGE	Price Jan. 2. 1930. Bid.	Price Jan. 2. 1930. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.)	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
200	200	Oliver Farm Equip new com.*	30	Sale	10	26¾	10	20	4 Dec. 29	6 Dec. 19	4 Dec. 29	6 Dec. 19
------	9,300	Orange Crush Co.*	4	Sale	2⅛	Sale	2⅛	Sale	2⅛ Dec. 1	2¾ Dec. 26	27 Nov. 1	38½ Apr. 5
3,950	91,850	Outboard Motors cl B com.*	10¼	10¾	4⅜	4½	4½	4¾	4⅛ Dec. 9	4¾ Dec. 27	2 Oct. 14	13 Mar. 31
5,100	50,400	Class A conv pref.*	4	6	3⅝	Sale	------	------	3¼ Dec. 29	3⅞ Dec. 4	4½ Nov. 8	18⅝ Mar. 31
2,450	10,075	Overseas Securities Co.*	------	------	2	3¼	2	2½	------	------	2⅝ Nov. 12	19⅞ Apr. 9
------	800	Ovington Bros partic pref.*	------	------	------	------	------	------	------	------	2 Nov. 22	5 Mar. 10
100	100	Owl Drug Co 8% pref.100	------	------	------	------	------	------	65 Dec. 30	65 Dec. 30	65 Dec. 30	65 Dec. 30
------	26,900	Pacific Coast Biscuit com.*	------	------	------	------	------	------	------	------	26 Jan. 23	53 May 29
------	59,175	Preferred.*	47	49	------	------	------	------	------	------	49 Jan. 3	107¼ May 29
------	2,700	Pacific Commercial com.*	------	------	------	------	------	------	------	------	11¼ June 17	14½ Jan. 25
------	1,400	Pacific Finance Corp.10	------	------	------	------	------	------	------	------	15 Oct. 15	27⅛ June 24
------	600	Pacific Investing common.*	------	------	------	------	------	------	------	------	13½ Aug. 27	16⅝ Sept. 9
------	100	Packard Electric Co.*	------	------	------	------	------	------	------	------	21 Jan. 29	21 Jan. 29
100	150	Page-Hershey Tubes com.*	------	------	------	------	------	------	x79 Dec. 19	x79 Dec. 19	x79 Dec. 19	99½ Apr. 22
10,400	274,600	Paramount Fab Mfg com.*	11¾	Sale	3¼	Sale	------	------	2½ Dec. 29	4 Dec. 2	2⅜ Nov. 12	13⅜ Jan. 9
------	200	Parke, Austin & Lipscomb— Conv partic pref.*	------	------	------	------	------	------	------	------	16 June 31	18 Apr. 26
1,500	20,000	Parke Davis & Co.*	------	------	------	------	29½	Sale	29 Dec. 29	30½ Dec. 6	28¼ Nov. 11	42½ Jan. 8
100	600	Parker Pen Co com.10	------	------	------	------	------	------	16 Dec. 29	16 Dec. 29	16 Dec. 29	41 Apr. 9
------	100	Parker Rust-Proof, com.*	------	------	------	------	------	------	------	------	117 Mar. 31	117¼ Mar. 31
500	6,625	Patterson Sargent Co com.*	------	------	------	------	------	------	20¾ Dec. 9	26 Dec. 30	19⅞ Nov. 8	29⅝ Apr. 1
1,100	2,400	Pender (D) Groc Co cl A.*	40	45	------	------	------	------	19⅛ Dec. 22	21 Dec. 8	10½ Oct. 10	42¼ Feb. 13
2,550	3,260	Class B.*	33	48	------	------	------	------	4¾ Dec. 23	11¾ Dec. 12	4¾ Dec. 23	35⅛ Feb. 13
244,351	2,473,651	Pennroad Corp com v t c.*	13⅛	Sale	7	Sale	6⅜	Sale	5 Dec. 17	7¾ Dec. 2	5 Dec. 17	16½ Feb. 8
------	200	Penn Industries Inc com.*	------	------	------	------	------	------	------	------	14⅞ June 14	15 June 14
75	450	Pennsylvania Salt Mfg.50	------	------	80	90	------	90	85 Dec. 10	89¾ Dec. 2	85 Dec. 10	98 May 5
510	4,840	Pepperell Mfg Co.100	94	Sale	84	Sale	------	------	78 Dec. 24	84 Dec. 1	78 Dec. 25	105 Feb. 25
300	2,300	Perfect Circle Co.*	------	------	------	------	------	------	23¾ Dec. 30	27 Dec. 5	23¾ Dec. 30	44 Apr. 2
------	1,650	Perfection Stove Co.25	59¾	Sale	10	30	------	------	------	------	30 Nov. 24	59¾ Jan. 2
1,000	25,000	Perryman Electric Co.*	5½	6	2	3	¾	3	⅝ Dec. 27	2 Dec. 15	⅝ Dec. 27	12 Mar. 8
10	210	Pet Milk 7% pref.100	------	------	------	------	------	------	95 Dec. 27	95 Dec. 27	95 Dec. 27	103 May 28
4,800	181,800	Philip Mor's Cons Inc com.*	7/16	½	9-16	⅝	9-16	Sale	½ Dec. 10	⅝ Dec. 12	⅜ Jan. 8	2 Apr. 11
800	9,900	Class A.25	4	5	10	12	10	10½	10 Dec. 9	10½ Dec. 11	5½ Jan. 17	12 Aug. 22
------	4,200	Philippe (Louis) A com.*	11¾	15	12	25	9	31	------	------	11⅞ Jan. 6	22 May 20
1,400	14,500	Class B common.*	10	16	10½	13	9	11	9½ Dec. 13	10⅞ Dec. 8	9½ Dec. 13	21¼ May 16
------	600	Pick (Albert) Barth & Co Common v t c.1	------	------	------	------	------	------	------	------	1 Mar. 15	1¼ Feb. 4
------	600	Pref class A (partic pref).*	10½	Sale	------	------	------	------	------	------	10 Jan. 8	10¼ Jan. 2
400	13,900	Pie Bakeries of America A.*	20½	Sale	------	------	------	------	28 Dec. 22	31 Dec. 6	20½ Jan. 2	35⅞ Jan. 28
------	100	7% preferred.100	------	------	------	------	------	------	------	------	75 Mar. 6	75 Mar. 6
------	750	Piedmont & Nor Ry.100	------	------	------	------	------	------	------	------	77 Feb. 18	80 Feb. 26
2,100	13,700	Pierce Governor Co.*	8	10¾	4	5½	4	4½	4½ Dec. 23	4⅞ Dec. 5	3½ Nov. 7	12½ Mar. 21
2,200	57,300	Pilot Radio & Tube class A.*	10⅝	Sale	4½	5½	3	6	2¾ Dec. 29	4½ Dec. 2	2⅜ Dec. 29	15⅜ Apr. 26
------	700	Pinchin, Johnson & Co, Ltd.	------	------	27	33	23	29	------	------	33 Apr. 15	34⅞ Jan. 28
900	3,400	Pines Winterfront.5	------	------	------	------	------	------	14⅞ Dec. 30	14⅞ Dec. 30	14⅞ Dec. 30	45 Mar. 5
14,500	128,900	Pitney Bowes Postage Meter*	10¾	Sale	6¾	Sale	5¾	Sale	5 Dec. 29	6¾ Dec. 1	5 Dec. 29	20⅞ Apr. 24
------	125	Pitts Bess & Lake Erie RR.50	------	------	------	------	------	------	------	------	30 July 19	31½ July 16
------	100	Preferred.50	------	------	------	------	------	------	------	------	63 Aug. 14	63 Aug. 14
700	30,900	Pittsburgh Forgings.*	10	15	12	15	7½	9	8¼ Dec. 20	12 Dec. 3	8¼ Dec. 20	25 May 26
2,450	15,500	Pitts & Lake Erie RR.50	111¼	115	102¾	105	101	Sale	98½ Dec. 17	105 Dec. 3	98½ Dec. 17	130 Apr. 11
1,800	14,490	Pittsburgh Plate Glass com 25	53¾	Sale	------	------	------	------	33 Dec. 23	38 Dec. 8	33 Dec. 23	59¼ Apr. 7
------	200	Pittsburgh Steel Foundry.*	------	------	------	------	------	------	------	------	29⅞ Apr. 9	30 Apr. 9
3,116	123,852	Polymet Mfg Corp com.*	------	------	2	4	1⅝	3	1⅛ Dec. 19	2⅛ Dec. 11	1⅛ Dec. 19	18½ Apr. 10
------	200	Port Huron Sulphite Paper.*	------	------	------	------	------	------	------	------	8¼ Nov. 22	8¾ Nov. 21
700	5,400	Potrero Sugar common.*	5¼	5⅞	5¾	Sale	5	6	4⅞ Dec. 3	5¾ Dec. 1	4⅞ Dec. 3	10 Feb. 10
1,800	10,000	Powdrell & Alexander.*	63⅞	Sale	25	32½	------	------	21 Dec. 30	25½ Dec. 9	21 Dec. 30	63⅞ Jan. 2
2,000	3,500	Pratt & Lambert.*	55	60	40	Sale	------	------	35 Dec. 17	40 Dec. 1	35 Dec. 17	57½ Jan. 6
------	200	Prentiss Hall Inc.*	------	------	9¼	30	------	------	------	------	20¾ Oct. 31	20½ Oct. 31
300	2,900	Participating conv stock.*	------	------	------	------	------	------	20 Dec. 26	22 Dec. 30	19½ Nov. 10	30 Feb. 3
------	1,600	Pressed Metals of America.*	20	24	------	------	------	------	------	------	16½ May 24	23¾ Jan. 10
57,960	957,160	Prince & Whitely Trading.*	10	Sale	1⅜	Sale	⅞	Sale	½ Dec. 29	1⅜ Dec. 1	½ Oct. 9	15⅝ Apr. 21
22,000	289,200	$3 Conv pref A.*	36⅝	Sale	17½	Sale	14	15	14 Dec. 29	17½ Dec. 1	12 Oct. 14	44 Apr. 23
------	500	Process Corp, com.*	------	------	4	6	------	------	------	------	7¼ Mar 5	11⅝ Apr. 4
2,350	22,950	Propper McCallum Hosiery Mill Co com.*	------	------	------	------	2	5	3 Dec. 26	4 Dec. 2	3 Dec. 26	20 Mar. 19
------	200	Prosperity Co com cl B.*	------	------	------	------	------	------	------	------	8 Oct. 2	8 Oct. 2
------	2,215	Prudence Co 7% pref.100	90	95	90	97	------	95	------	------	93 Jan. 3	102 June 10
52,575	525,775	Prudential Investors com.*	15⅜	Sale	11½	Sale	8	Sale	7½ Dec. 17	11½ Dec. 1	7½ Dec. 17	23 Mar. 31
144,600	1,131,600	Pub Util Holding with warr.*	18	Sale	7⅜	Sale	6	Sale	4⅝ Dec. 11	7½ Dec. 2	4⅝ Dec. 11	27½ Apr. 17
18,900	41,700	Without warrants.*	------	------	------	------	------	------	4 Dec. 11	6 Dec. 3	4 Dec. 11	10½ Oct. 6
59,600	175,600	Warrants.*	------	------	1½	Sale	¼	Sale	⅝ Dec. 16	1½ Dec. 1	⅝ Dec. 16	9¾ Apr. 29
3,700	19,200	Pyrene Mfg.10	------	------	7¼	7½	6¼	7	6 Dec. 22	7¼ Dec. 3	6 Dec. 22	10 Apr. 22
------	2,200	Q R S De Vry corp com.*	------	------	------	------	------	------	------	------	15 Feb. 17	23 Feb. 11
10	680	Quaker Oats com.*	------	------	------	------	------	------	156 Dec. 10	156 Dec. 10	156 Dec. 10	218 June 7
------	350	Preferred.100	------	------	------	------	------	------	------	------	110 Feb. 7	118¾ July 17
1,750	96,350	Radio Products com.*	18	20	2⅜	3	2	3	1⅞ Dec. 19	3 Dec. 8	1⅞ Dec. 19	27 Mar. 5
6,500	39,300	Railroad Shares Corp com.*	------	------	4⅝	Sale	3⅛	Sale	3⅝ Dec. 30	5 Dec. 8	3⅝ Dec. 30	9¼ Apr. 2
23,025	33,925	Ry & Utility Inv Corp cl A.10	------	------	------	------	------	------	3¼ Dec. 30	6½ Dec. 11	3¼ Dec. 30	16¾ Apr. 7
16,818	202,418	Rainbow Luminous Prod A.*	9½	10	3	Sale	2¼	3⅞	2 Dec. 17	4¾ Dec. 1	2 Dec. 17	14½ Sept. 15
18,387	204,987	Common class B.*	4¾	5¼	1⅝	Sale	1½	1½	1½ Dec. 17	2⅛ Dec. 3	1⅛ Dec. 17	7⅝ Feb. 19
100	100	Rath Packing Co com.10	------	------	------	------	------	------	18½ Dec. 3	18½ Dec. 3	18½ Dec. 3	18½ Dec. 3
------	2,500	Raymond Concrete Pile com*	------	------	------	------	------	------	------	------	42 Oct. 10	51 June 4
------	3,700	$3 cum conv pref.*	------	------	------	------	------	------	------	------	45 Nov. 17	53 June 4
4,500	6,250	Raytheon Mfg. com v t c.*	------	------	------	------	------	------	3 Dec. 29	4⅝ Dec. 15	3 Dec. 29	35 Apr. 3
3,000	13,200	Reeves (Daniel) Inc com.*	25	35	21¾	Sale	30	Sale	18 Dec. 15	30 Dec. 31	18 Dec. 15	30 Feb. 3
1,900	26,400	Reliable Stores com.*	18¼	Sale	8¾	9¼	10	Sale	7½ Dec. 30	10 Dec. 31	7½ Dec. 30	20¾ May 1
200	500	Reliance Bronze & Steel.*	------	------	------	------	------	------	4 Dec. 5	4 Dec. 5	4 Dec. 5	10 Apr. 23
9,049	36,849	Reliance Internat com A.*	------	------	3	Sale	2¾	Sale	2 Dec. 11	3 Dec. 1	1⅞ Nov. 10	16 Apr. 11
800	5,400	Class B.*	------	------	------	------	------	------	¼ Dec. 30	⅝ Dec. 15	¼ Dec. 30	3⅝ May 12
9,850	84,450	Reliance Management.*	16½	Sale	5	Sale	2½	Sale	2½ Dec. 30	5 Dec. 1	2½ Dec. 30	26⅝ Apr. 23
600	21,200	Repetti Inc.5	⅝	¾	------	------	------	------	½ Dec. 18	⅝ Dec. 8	½ Dec. 18	2⅜ Apr. 9
65,100	118,700	Reybarn Co., Inc.10	------	------	2⅛	Sale	2	Sale	1 Dec. 29	3 Dec. 1	1 Dec. 29	6⅜ Aug. 8
------	46,400	Reynolds Bros Inc.7.50	7	Sale	------	------	------	------	------	------	5¼ Jan. 17	8⅜ Mar. 29
29,600	81,900	Reynolds Investing com.*	------	------	1⅜	Sale	⅝	Sale	½ Dec. 29	1⅜ Dec. 1	½ Dec. 29	8⅞ May 22
------	1,200	Rice-Stix Dry Goods.*	------	------	------	------	------	------	------	------	9 Nov. 3	16 Feb. 5
1,000	2,100	Rich's Inc com.*	20	30	------	------	------	------	20 Dec. 26	20 Dec. 26	17⅝ Mar. 4	24½ Apr. 12
129	2,781	Richman Bros Co.*	------	------	------	------	------	------	55 Dec. 23	60 Dec. 4	55 Dec. 23	93 Feb. 15
400	7,300	Richmond Radiator com.*	2½	3	¾	1	¾	Sale	¾ Dec. 23	1 Dec. 19	¾ Nov. 6	3 Jan. 10
1,300	9,900	7% preferred.*	8	9½	4½	5	3	5	3½ Dec. 24	4¾ Dec. 2	3½ Nov. 7	12 Jan. 9
2,300	16,600	Rike-Kumler Co com.*	29	Sale	26	27	20½	Sale	20 Dec. 24	26¾ Dec. 3	20 Dec. 24	30½ Feb. 27
------	100	Rochester Capital Corp.*	------	------	------	------	------	------	------	------	14 June 18	14 June 18
------	500	Rollins Hosiery Mills— $3.60 conv preferred.*	------	------	------	------	------	------	------	------	33 Oct. 10	43¼ Apr.
100	2,800	Rolls Royce Ltd— Amer dep receipts (reg) £1	------	------	------	------	------	------	9½ Dec. 15	9½ Dec. 15	9½ Nov. 7	11½ Mar. 19
600	6,050	Rolls Royce of Amer pref.100	16	Sale	------	------	------	------	3⅜ Dec. 24	4⅜ Dec. 9	3⅜ Dec. 24	18 Feb. 13
7,000	41,000	Roosevelt Field Inc.*	3¾	Sale	2	Sale	1¾	2	1⅝ Dec. 8	2 Dec. 1	1⅝ Dec. 8	5¼ Mar. 18
------	1,000	Ross Gear & Tool com.*	30½	Sale	------	------	------	------	------	------	30½ Jan. 2	35 Feb. 4
------	64,500	Ross Stores Inc.*	1½	2	------	------	------	------	------	------	¾ Feb. 18	72½ Jan. 8
12,500	103,200	Rossia Internat Corp.*	------	------	3¼	Sale	3⅜	Sale	2½ Dec. 9	3⅜ Dec. 2	2⅜ Nov. 3	11¼ Apr. 21
------	5,500	Royal Typewriter common.*	50	60	31	55	------	------	------	------	30 Nov. 17	54¾ Mar. 5
2,000	11,500	Ruberoid Co.100	54	Sale	39¼	Sale	35	40	33 Dec. 17	40 Dec. 12	33 Dec. 17	64¾ Apr. 2
900	10,800	Russeks Fifth Ave Inc.*	13½	18	------	------	------	------	4¾ Dec. 24	5 Dec. 8	4¾ Dec. 24	17⅞ Mar. 14
200	2,400	Ryerson (Jos T) & Son Inc.*	------	------	------	------	24½	Sale	23 Dec. 30	24½ Dec. 31	23 Dec. 30	36 Apr. 12
650	7,575	Safety Car Heating & Ltg.100	128	Sale	101	110	86	Sale	85¾ Dec. 29	101¼ Dec. 8	85¾ Dec. 29	147 Apr. 25
2,684	5,474	Safeway Stores— Second series warrants	------	------	1¼	Sale	------	------	½ Dec. 6	1¾ Dec. 4	½ Dec. 6	210 Jan. 15
------	1,620	Old fifth warrants	------	------	------	------	------	------	------	------	5 July 8	10¼ Apr. 15
520	520	St Lawrence Corp Ltd com.*	------	------	------	------	------	------	2½ Dec. 22	2½ Dec. 22	2½ Dec. 22	2½ Dec. 22
------	1,800	St Lawrence Paper Mills.*	------	------	------	------	------	------	------	------	8 June 16	11 Apr. 4
------	2,000	6% preferred.100	------	------	------	------	------	------	------	------	66¼ Jan. 16	71¼ Mar. 11
108,600	1,334,100	St Regis Paper Co.10	20¼	Sale	15	Sale	16½	Sale	10⅝ Dec. 17	16½ Dec. 31	10⅝ Dec. 17	34 Apr. 24
------	6,800	7% cumul pref.100	106	Sale	------	------	------	------	------	------	106 Jan. 2	111 July 3
300	1,200	Sally Frocks Inc com.*	------	------	------	------	------	------	4 Dec. 16	4 Dec. 16	4 Dec. 16	16½ Apr. 16
100	310	Savannah Sugar, com.*	------	------	------	------	------	------	65 Dec. 13	65 Dec. 13	65 Dec. 13	87 Mar. 4
------	50	7% preferred.100	------	------	------	------	------	------	------	------	96 Feb. 27	96 Feb. 27
8,500	53,205	Saxet Co (The) common.*	------	------	8⅞	Sale	------	------	6 Dec. 16	8⅞ Dec. 1	6 Dec. 16	17⅜ Sept. 19
1,000	12,600	Schiff Co com.*	27	30	18	20	------	------	15 Dec. 18	19½ Dec. 2	15 Dec. 18	34 Mar. 20
1,200	9,300	Schletter & Zand com v t c.*	------	------	------	------	------	------	¼ Dec. 26	1⅝ Dec. 4	¼ Dec. 26	12⅜ Jan. 29
1,900	7,300	Cum conv pref.*	------	------	------	------	3¼	Sale	3⅛ Dec. 26	9⅛ Dec. 2	3⅛ Dec. 26	25 Jan. 28
2,600	16,400	Schulte Real Estate Co.*	5	10	3	6⅝	3	3¾	3⅛ Dec. 26	4¾ Dec. 2	3⅛ Dec. 26	14¾ Mar. 20
16,500	114,000	Schulte-United 5c & $1 Sts.*	2⅞	Sale	1⅜	Sale	1	Sale	⅞ Dec. 30	1⅜ Dec. 1	⅞ Dec. 30	4⅜ Apr. 9
2,800	4,800	7% conv pref.100	------	------	------	------	2	Sale	2 Dec. 18	5 Dec. 5	2 Dec. 18	25 Apr. 15

For footnotes see page 56.

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1930.	NEW YORK CURB EXCHANGE	Par	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.)											
------	2,200	Schutter Johnson Candy A	*	4	5½							2 May 22	4 Jan. 7
------	100	Scotten Dillon Co	10			10	18	10	18			22 Jan. 8	22 Jan. 8
200	2,100	Scoville Mfg Co	25	53	60	41¾	Sale	33	38	40 Dec. 6	41¾ Dec. 1	40 Dec. 6	65 Apr. 5
9,100	96,000	Seaboard Util Shares, com	*	------	------	4½	Sale	3⅛	Sale	3 Dec. 29	4½ Dec. 1	3 Dec. 29	10¼ Apr. 1
3,900	56,900	Securities Corp Gen'l com	*	------	------	21¾	23	14	17½	14 Dec. 29	21¾ Dec. 2	14 Dec. 29	75⅞ Apr. 23
2,700	20,000	Seeman Bros common	*	42	43	32¾	36	32½	36	32 Dec. 17	34 Dec. 5	32 Dec. 17	43⅜ Aug. 1
18,800	281,100	Segal Lock & Hardware com	*	6¼	7	5½	Sale	4¼	Sale	3½ Dec. 23	5½ Dec. 1	3¼ Dec. 23	9 May 9
1,100	43,500	Selberling Rubber com	*	9⅜	11	5	6¾	4½	4¾	4¾ Dec. 16	5¼ Dec. 8	4 Oct. 4	17½ Feb. 14
100	100	Preferred	100							36 Dec. 8	36 Dec. 8	36 Dec. 8	36 Dec. 8
500	500	Selby Shoe Co com	*							9¾ Dec. 13	11 Dec. 23	9¾ Dec. 13	11 Dec. 23
58,200	490,450	Selected Industries com	*	7⅞	Sale	2⅝	Sale	2⅝	Sale	2 Dec. 17	3 Dec. 6	2 Dec. 17	12⅜ Apr. 21
52,800	167,900	Allot ctfs 1st paid		66⅞	Sale	51	Sale	45	Sale	44½ Dec. 23	51½ Dec. 3	44½ Dec. 23	84½ Mar. 31
10,200	64,200	Prior preferred	*	60	Sale	50	Sale	45	Sale	42½ Dec. 29	50½ Dec. 3	42½ Dec. 29	71¾ Apr. 28
		Selfridge Prov Stores Ltd—											
800	21,700	Ordinary	£1	2¾	3	1⅞	2¼	1⅛	2	1⅞ Dec. 19	2 Dec. 4	1⅞ Nov. 20	2⅝ Jan. 7
14,100	168,800	Sentry Safety Control	*	5¾	Sale	1	1½	1¾	Sale	¾ Dec. 4	1¾ Dec. 22	¾ Dec. 4	9¾ Mar. 27
200	700	Service Stations Ltd class A	*					31½	Dec. 11	33 Dec. 10	31½ Dec. 11	40	June 24
2,400	5,800	Seton Leather com	*	8	15	6½	8½	5	Dec. 20	10½ Dec. 2	5 Dec. 20	21	Apr. 3
400	12,640	Sheaffer (W A) Pen com	*	52	Sale	45	48	42	47	42½ Dec. 30	45 Dec. 10	42½ Dec. 30	59½ Feb. 28
31,980	379,780	Shenandoah Corp com	*	8¼	Sale	6¾	Sale	3⅝	Sale	2½ Dec. 29	6⅞ Dec. 1	2½ Dec. 29	20 Apr. 4
30,600	344,200	6% conv preference	50	33⅜	Sale	34¼	Sale	30⅜	Sale	30 Dec. 26	34⅜ Dec. 3	30 Nov. 14	48½ Apr. 3
525	2,200	Sherwin-Williams Co (Can)	*	------	------	------	------	60	Sale	58 Dec. 16	60 Dec. 13	58 Dec. 16	85 Apr. 3
------	180	Preferred, series AA	100	------	------	------	------	------	------	------	------	104¼ Sept. 4	106¼ Apr. 4
------	200	Sikorsky Aviation, com	*	------	------	------	------	------	------	------	------	20 Mar. 5	20 Mar. 5
13,201	144,201	Silica Gel Corp com v t c	*	18	Sale	8	8¾	4⅞	Sale	3⅝ Dec. 17	8 Dec. 2	3⅝ Dec. 17	34½ Mar. 31
550	1,700	Silver (Isaac) & Bros pref	100	89	Sale	------	------	------	------	76 Dec. 30	76⅝ Dec. 8	76 Dec. 30	96 May 24
		Simmons-Boardman Pub Co—											
------	2,200	$3 conv preferred	*	------	------	------	------	------	------	------	------	35½ Aug. 29	39¾ Oct. 3
450	3,460	Singer Mfg	100	------	------	------	------	------	------	336 Dec. 19	350 Dec. 4	336 Dec. 19	560 Apr. 28
------	11,800	Singer Mfg Ltd	£1	------	------	------	------	------	------	------	------	4¼ Sept. 18	7⅛ Feb. 18
1,800	9,810	American dep rcts		------	------	------	------	------	------	3¾ Dec. 13	3⅞ Dec. 5	3⅜ Oct. 6	6¼ Apr. 26
1,950	36,050	Sisto Financial Corp	*	17	18½	------	------	5½	9	9½ Dec. 30	9¾ Dec. 18	9½ Dec. 30	25¾ Mar. 22
------	1,200	Skinner Organ com	*	------	------	------	------	------	------	------	------	30 Jan. 10	33 Mar. 8
3,940	23,250	Smith (A O) Corp com	*	160	170	141½	Sale	149¾	Sale	120¼ Dec. 11	149¾ Dec. 31	120¼ Dec. 11	250 Apr. 25
10	20	Preferred	100	------	------	------	------	------	------	106 Dec. 23	106 Dec. 23	106 Dec. 23	108 July 16
600	1,500	Snia Viscosa Ltd	120 lire	------	------	------	------	------	------	1¼ Dec. 18	1⅝ Dec. 27	1 Nov. 21	2½ Jan. 25
		Sofina (Societa Financiere de Transports Belgium)—											
------	500	Am dep rcts ord bearer shs		------	------	------	------	------	------	------	------	13⅞ May 5	13⅞ May 5
2,900	8,800	South American Air Lines	*	------	------	1	3	1¼	1½	1⅛ Dec. 5	1½ Dec. 26	1 Nov. 20	5¼ Oct. 24
------	130,600	South Coast Co com	*	6¼	10	------	------	------	------	------	------	1¼ July 7	18 Apr. 16
19,400	151,000	Southern Corp com	*	5¼	Sale	4	Sale	2½	3½	1⅛ Dec. 19	4½ Dec. 4	1⅛ Dec. 19	8⅞ Feb. 11
------	200	Southern Grocery Sts com	*	------	------	------	------	------	------	------	------	15 May 10	15 May 10
------	3,200	Southern Ice & Util class A	*	------	------	------	------	------	------	------	------	4½ Jan. 17	8½ Apr. 11
------	13,100	Common class B	*	------	------	------	------	------	------	------	------	4½ Jan. 13	9½ June 5
------	1,300	Southern Stores Corp cl A	*	2	3	------	------	------	------	------	------	1 Sept. 4	3½ June 9
8,203	53,103	Southwest Dairy Prod com	*	12½	Sale	1¾	Sale	1¾	Sale	1 Dec. 5	1¾ Dec. 1	1 Dec. 5	13 Mar. 20
230	230	7% pref with warrants	1pp	------	------	------	------	------	------	10 Dec. 26	10 Dec. 26	10 Dec. 26	10 Dec. 26
4,900	96,200	Span & Gen Corp Ltd	£1	1	Sale	½	⅝	½	Sale	½ Dec. 17	⅝ Dec. 2	½ Dec. 17	2½ Apr. 9
------	2,000	Bearer receipts		------	------	½	⅝	⅝	½	------	------	½ Oct. 30	1¼ Jan. 21
630	7,380	Spiegel, May & Stern 6½ pf	100	------	------	------	------	12½	Sale	12½ Dec. 26	18 Dec. 19	12½ Dec. 26	82½ Feb. 1
------	700	Square D Co, com class B	*	------	------	------	------	------	------	------	------	34¾ Mar. 19	38½ Mar. 24
1,200	3,500	Stahl-Meyer Inc com	*	25	31	16¼	19⅞	15	19	15 Dec. 30	16 Dec. 13	15 Dec. 30	28 Jan. 17
900	16,000	Standard Cap & Seal Corp	*	------	------	30⅝	Sale	------	------	30½ Dec. 13	31 Dec. 30	30½ Dec. 13	36¾ Apr. 7
100	3,400	Standard Dredging com	*	20½	Sale	------	------	------	------	6 Dec. 16	6 Dec. 16	6 Dec. 16	31½ Mar. 24
------	1,100	Preferred	*	27½	Sale	------	------	------	------	------	------	27½ Jan. 2	30 Mar. 14
------	6,050	Standard Holding class A	*	------	------	------	------	------	------	------	------	14½ Nov. 26	22⅞ Apr. 24
1,840	7,060	Standard Invest $5½ pref	*	------	------	------	------	------	------	35 Dec. 29	49½ Dec. 10	35 Dec. 29	82¼ Apr. 10
21,600	427,900	Standard Mot Constr	*	1¼	Sale	⅞	Sale	¾	1	⅝ Dec. 24	1⅛ Dec. 8	⅝ Jan. 6	3¾ Apr. 2
------	900	Standard Pub Corp class A	*	4¾	Sale	------	------	------	------	------	------	2 Jan. 28	4¾ Jan. 28
25	1,300	Standard Screw	100	110	150	90	125	80	120	93 Dec. 10	93 Dec. 10	93 Dec. 10	159½ Mar. 28
------	300	Standard Steel Spring	*	40	45	------	------	------	------	------	------	45 Feb. 4	51 Mar. 31
		Standard Wholesale Phos-											
------	200	phate & Acid Works	*	------	------	------	------	------	------	------	------	15 Oct. 31	15¼ Oct. 31
100	100	Stanley Works com	25	------	------	------	------	------	------	35½ Dec. 19	35½ Dec. 19	35½ Dec. 19	35½ Dec. 19
7,325	111,925	Starrett (The) Corp com	*	20	21¾	11	Sale	10⅜	Sale	7 Dec. 17	11 Dec. 1	7 Dec. 17	37⅛ Mar. 29
7,950	72,150	6% cum pref	50	35½	Sale	22	Sale	17½	Sale	17½ Dec. 30	24¾ Dec. 3	17½ Dec. 30	48½ Mar. 31
50	50	Steel Co of Canada com		------	------	------	------	------	------	------	------	45¾ Sept. 29	45¾ Sept. 29
2,050	12,350	Stein (A) & Co com		18	19⅜	11	14	14¼	Sale	9 Dec. 26	14¼ Dec. 31	9 Dec. 26	21 Mar. 21
175	3,125	Preferred	100	------	------	85½	85½	84½	90	85 Dec. 27	86¼ Dec. 10	81 Feb. 4	87 June 27
------	925	Stern Bros class A	*	43½	Sale	------	------	------	------	------	------	41 June 7	45⅝ Mar. 13
250	1,450	V t c com class B	*	------	------	------	------	------	------	66 Dec. 27	86 Dec. 27	5¾ Sept. 10	8⅛ Feb. 21
2,500	381,800	Stein Cosmetics Inc com	*	10	10⅞	4	5	------	------	3⅜ Dec. 15	4¼ Dec. 2	3⅜ Dec. 15	23⅞ Apr. 30
100	9,100	Steinite Radio	*	------	------	------	------	------	------	⅝ Dec. 12	⅝ Dec. 12	½ Nov. 13	3½ Apr. 17
------	5,600	Sterchi Bros Stores	*	18	23	------	------	2	3	------	------	9 Aug. 9	18½ Jan. 15
25	3,060	Stetson (John B) Co com	*	------	------	------	------	------	------	49 Dec. 23	49 Dec. 23	49 Oct. 30	72 Mar. 17
200	7,600	Stinnes (Hugo) Corp		6¼	10	1	4⅛	2¼	3	3½ Dec. 4	4 Dec. 4	3½ Dec. 4	10 Jan. 3
1,400	1,400	Storkline Furniture pref	25	------	------	------	------	12	22	12⅜ Dec. 18	16 Dec. 9	12⅜ Dec. 18	16 Dec. 9
------	100	Stover Mfg & Engine com	25	------	------	------	------	------	------	------	------	7¼ May 23	7¼ May 23
600	18,400	Strauss (Nathan) Inc com	*	------	------	5¼	Sale	6	Sale	5 Dec. 10	6 Dec. 31	3 Oct. 1	16½ Mar. 19
5,000	86,200	Strauss-Roth Stores com	*	11½	13	10⅜	Sale	5¼	5¾	4½ Dec. 16	10⅜ Dec. 1	4½ Dec. 16	22¼ May 12
600	6,700	Stromb-Carlson Tel Mfg	*	------	------	24¾	Sale	16	19	15¼ Dec. 22	24¾ Dec. 1	15¼ Dec. 22	30 Apr. 9
2,800	14,002	Strook (S) & Co	*	25	Sale	8½	15	7¾	15	7¾ Dec. 22	9½ Dec. 13	7¾ Dec. 22	25½ Apr. 21
		Struthers-Wells-Titusville											
------	4,500	Corp common	*	------	------	5	15½	5	16	------	------	10 Nov. 10	20 Apr. 30
14,900	253,800	Stutz Motor Car	*	2	Sale	1¾	Sale	------	------	1⅛ Dec. 1	2 Dec. 3	1 Sept. 30	4⅝ Jan. 6
6,300	6,300	New		------	------	------	------	19	Sale	16½ Dec. 13	19½ Dec. 20	16½ Dec. 13	19¼ Dec. 20
150	925	Sullivan Machine Co	*	------	------	------	------	------	------	18 Dec. 29	28 Dec. 13	18 Dec. 29	52 Apr. 15
------	900	Sundstrand Mach Tool com	*	------	------	4	12	3	9	------	------	15 May 16	17 Apr. 21
3,200	14,600	Sun Investing Co com	*	15	Sale	6¾	8½	4½	Sale	3½ Dec. 17	6¾ Dec. 2	3½ Dec. 17	23 Apr. 14
2,400	23,500	$3 conv pref	*	39	40½	37	38	35	Sale	32 Dec. 30	38½ Dec. 9	32 Dec. 30	51 Apr. 14
		Sunset Stores Inc—											
------	700	$3.50 pref with warrants	50	------	------	------	------	------	------	------	------	36 Aug. 7	50 Feb. 7
------	1,300	Super Maid Corp com	*	------	------	------	------	------	------	------	------	49 Mar. 13	53¾ Mar. 20
18,600	91,700	Swift & Co	25	------	------	29	Sale	23⅛	Sale	27 Dec. 17	z29⅜ Dec. 9	27 Dec. 17	34½ Jan. 15
22,100	148,200	Swift International	15	35¾	Sale	32½	Sale	36⅞	Sale	30½ Dec. 17	37⅜ Dec. 26	38¾ July 10	38¾ May 14
2,925	27,425	Syrac Wash Mach B com	*	8½	Sale	5½	6	------	------	3½ Dec. 17	5½ Dec. 5	3½ Dec. 17	10 Oct. 29
12,100	53,000	Taggart Corp com	*	19	Sale	12	15	14	Sale	10 Dec. 16	14 Dec. 31	10 Dec. 16	29¼ Apr. 23
------	1,900	Taylor Milling Corp com	*	------	------	------	------	------	27¼	------	------	21 Jan. 6	33 May 28
40,670	378,695	Technicolor Inc common	*	------	------	11¼	Sale	7	Sale	5½ Dec. 30	11¾ Dec. 1	5½ Dec. 30	36¼ Mar. 8
------	4,300	Tenn Products Corp com	*	------	------	------	9¾	------	------	------	------	6½ Nov. 21	16⅞ June 4
22,714	79,914	Thatcher Securities Corp	1	------	------	2¼	2¾	------	------	2⅛ Dec. 16	2⅛ Dec. 20	2 Oct. 10	5¼ Apr. 24
------	7,800	Thermoid Co 7% conv pf	100	------	------	------	60	------	52	------	------	59½ Oct. 23	87 Apr. 3
		Thomson-Houston Co (Paris)											
------	200	Am dep rcts A bearer shs		------	------	------	------	------	------	------	------	40¾ May 13	40¾ May 13
40	940	Timken Detroit Axle pref	100	------	------	------	------	------	------	102 Dec. 3	102 Dec. 3	102 Nov. 25	110 Apr. 10
300	9,500	Tishman Realty & Constr	*	44¼	47½	35	42	35	37	35 Dec. 11	37 Dec. 24	35 Dec. 11	45½ Jan. 23
2,700	6,400	Tobac & Allied Stocks	*	23	31½	19¾	25	25¾	29	20 Dec. 13	25¼ Dec. 30	18½ Nov. 15	43 May 20
3,200	25,900	Tobac o Prod Exports	*	⅛	⅞	⅝	Sale	------	------	½ Dec. 4	¾ Dec. 27	½ Nov. 15	2¼ Apr. 10
		Tobacco Securities Trust—											
------	200	Am dep rcts ord shs	£1	------	------	14	18	14	16	------	------	15 May 8	15¼ May 8
200	200	Am dep rcts ord reg shs		------	------	------	------	------	------	14⅝ Dec. 24	14⅝ Dec. 24	14⅝ Dec. 24	14⅝ Dec. 24
200	200	Am dep rcts deferred reg		------	------	------	------	4	6	4⅜ Dec. 24	4⅜ Dec. 24	4⅜ Dec. 24	4⅜ Dec. 24
1,900	23,400	Todd Shipyards Corp	*	44	48	48	50	45½	46½	43¼ Dec. 18	49 Dec. 4	43¼ Dec. 18	63 June 3
100	300	Tom Huston Peanut Co com	*	------	------	------	------	------	------	25 Dec. 2	25 Dec. 2	23 Oct. 4	26 Sept. 19
24,200	262,500	Transcontinental Air Transp	*	7	Sale	5½	Sale	3¾	Sale	3¼ Dec. 29	5¾ Dec. 5	3⅛ Dec. 29	10⅞ Apr. 11
------	17,700	Voting trust ctfs	*	4	4⅜	------	------	------	------	------	------	4½ Jan. 3	6¼ Feb. 10
------	400	Transformer Corp of Amer	*	------	------	------	------	------	------	------	------	13 Sept. 17	23¾ July 12
13,000	346,300	Trans-Lux Pict Screen Class A common	*	4	5	7	Sale	6½	Sale	4½ Dec. 17	8 Dec. 3	4½ Dec. 17	13¾ Apr. 24
9,000	194,675	Tri-Continental Corp Warr		4	Sale	------	------	2½	Sale	2 Dec. 15	2¾ Dec. 2	2 Dec. 15	9 Apr. 11
2,300	88,000	Tri-Utilities Corp com	*	------	------	------	------	28¾	Sale	22 Dec. 31	28¾ Dec. 5	22 Dec. 31	58⅞ Apr. 1
------	13,600	Preferred		------	------	------	------	------	------	------	------	39¾ Oct. 31	58¾ Apr. 24
		Triplex Safety Glass Ltd—											
2,000	15,440	Am rcts for ord. shs. reg		7¼	Sale	------	------	8¼	Sale	6⅝ Dec. 27	8¼ Dec. 31	5⅞ Apr. 1	11 May 27
675	24,615	Trunz Pork Stores Inc	*	24¾	Sale	15	15¾	12½	13	12¼ Dec. 13	15 Dec. 9	12¼ Dec. 13	26 Jan. 15
------	50	Truscon Steel 7% pref	100	------	------	------	------	------	------	------	------	100 Feb. 20	100 Feb. 20
		Tubize Chatillon Corp—											
21,550	85,320	Common B v t c	*	------	------	6¼	Sale	------	------	3 Dec. 17	6⅝ Dec. 1	3 Dec. 17	22¾ Apr. 11
5,700	33,100	Tung Sol Lamp Wks com	*	21¾	Sale	7	10	8½	8⅝	5⅝ Dec. 26	7⅝ Dec. 30	5⅜ Dec. 26	28¾ Mar. 11
2,800	10,900	$3 cum conv pref	*	34	Sale	------	------	------	------	24 Dec. 27	26¼ Dec. 23	24 Dec. 27	38½ Mar. 10
------	100	Unexcelled Mfg Co Inc	10	------	------	------	------	------	------	------	------	9½ Oct. 17	9½ Oct. 17
25,900	160,900	Ungerleider Financial Corp	*	26½	Sale	24½	24⅞	21	Sale	20⅜ Dec. 29	24¼ Dec. 8	13 Oct. 10	36¼ Feb. 11

For footnotes see page 56.

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1930.	NEW YORK CURB EXCHANGE	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930 Lowest. Sale Prices.	RANGE FOR YEAR 1930 Highest. Sale Prices.
Shares.	Shares.	INDUS. AND MISC. (Concl.)	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
25,700	47,400	Union Amer Invest com	28	Sale	18	30	15	Sale	14 Dec. 23	18 Dec. 3	14 Dec. 23	42 Apr. 7
------	200	Union Metal Manufacturing*	-----	-----	-----	-----	-----	-----	-----	-----	43½ May 27	44¼ May 28
------	200	Union Mills common*	-----	-----	-----	-----	-----	-----	-----	-----	7 Oct. 29	7 Oct. 29
5,200	314,300	Union Tobacco Co com	¼	Sale	¼	⅜	¼	Sale	¼ Dec. 8	⅜ Dec. 2	¼ Sept. 30	1 Jan. 24
------	450	Union Twist Drill com 5	-----	-----	-----	-----	-----	-----	-----	-----	31 Mar. 3	40 Jan. 21
300	4,500	United Amer Utilities com*	-----	-----	-----	-----	-----	-----	-----	-----	4½ Dec. 18	20½ Apr. 29
------	2,200	United Carbon pref 100	-----	-----	-----	-----	-----	-----	4½ Dec. 18	5¾ Dec. 15	101 Jan. 7	110 May 29
3,700	75,000	United Carr Fastener com*	10¾	12½	4⅜	5	-----	-----	4⅜ Dec. 15	4⅞ Dec. 2	4 Oct. 20	16¼ Jan. 25
400	6,070	United Chemicals Inc com*	20	Sale	-----	-----	-----	-----	10 Dec. 5	10 Dec. 5	10 Dec. 5	42 Feb. 20
4,100	32,300	$3 cum partic pref	32½	Sale	19⅝	Sale	18⅛	Sale	14 Dec. 30	19⅝ Dec. 1	14 Dec. 30	44 Feb. 17
23,000	340,700	United Corp warrants	15	Sale	8⅜	Sale	7¾	Sale	6 Dec. 17	8⅜ Dec. 2	6 Dec. 17	30⅞ Apr. 28
25,100	85,200	United Dry Docks com	7⅞	Sale	3	Sale	2	Sale	1½ Dec. 30	3 Dec. 1	1½ Dec. 30	8⅞ Jan. 10
455,900	2,974,600	United Founders Corp com*	-----	-----	9⅛	Sale	7	Sale	6 Dec. 27	9¼ Dec. 1	6 Dec. 27	44 Mar. 3
2,400	15,500	United Milk Prod com	3⅛	3½	1¾	3¼	2¾	Sale	¾ Dec. 16	2¾ Dec. 31	¾ Dec. 16	6 Aug. 26
700	2,300	7% Cumul preferred 100	40	60	59	Sale	20	50	49⅝ Dec. 30	59½ Dec. 8	44 June 12	65 Oct. 9
		United Molasses Co Ltd—										
300	13,500	Am dep rcts for ord reg £1	26½	27¼	-----	-----	-----	-----	3¾ Dec. 19	4¼ Dec. 3	3¾ Dec. 19	29½ Jan. 22
------	1,200	United Porto Ric Sugar*	-----	-----	-----	-----	-----	-----	-----	-----	35 May 16	39 Feb. 6
3,950	26,350	Unit Profit Sharing com*	1½	2¼	-----	-----	-----	-----	1⅞ Dec. 26	2¼ Dec. 4	1½ May 28	2¾ Jan. 6
200	1,300	Preferred 10	3½	7	-----	-----	-----	-----	5 Dec. 11	5 Dec. 11	4 Jan. 13	6 Mar. 25
		United Reproducers Corp										
------	1,600	Class A without warrants*	-----	-----	-----	-----	-----	-----	-----	-----	¼ June 28	2 Jan. 10
------	1,600	Class B*	¼	Sale	-----	-----	-----	-----	-----	-----	⅛ Jan. 2	⅝ Jan. 6
2,500	12,400	United Retail Chemists pfd*	-----	-----	7	8¼	-----	-----	6 Dec. 17	7¼ Dec. 3	6 Dec. 17	9½ May 29
------	3,400	Class A v t c*	¼	2⅞	-----	-----	-----	-----	-----	-----	⅛ Mar. 24	1 Feb. 3
------	1,200	Class B v t c*	⅞	3½	-----	-----	-----	-----	-----	-----	⅛ Jan. 10	¼ Feb. 3
900	9,300	United Shoe Mach com 25	60	Sale	55½	57	60	Sale	50⅝ Dec. 27	60 Dec. 31	50⅝ Dec. 27	68¼ May 22
100	300	Preferred 25	-----	-----	-----	-----	-----	-----	30½ Dec. 12	30½ Dec. 12	30½ Dec. 12	31 Mar. 6
		United Steel Works—										
------	100	Am dep rcts bearer shares	-----	-----	-----	-----	-----	-----	-----	-----	15½ Oct. 10	15½ Oct. 10
1,000	16,000	United Stores Corp com*	3½	Sale	2½	3⅜	2	Sale	1⅝ Dec. 8	2½ Dec. 3	1¼ Dec. 8	6¼ Jan. 8
1,000	10,400	United Wall Paper*	10¾	15	6⅝	9	6¼	9	6¼ Dec. 30	6⅝ Dec. 22	6¼ Dec. 30	18 Apr. 8
------	1,000	U S Cold Storage Co com*	-----	-----	-----	-----	-----	-----	-----	-----	40 Feb. 14	40¼ Feb. 14
5,500	22,200	U S Dairy Prod class A*	52	55	59	60	-----	-----	58 Dec. 15	61 Dec. 4	52 Jan. 10	72½ Apr. 25
2,500	80,600	Class B	-----	-----	10	11	10	Sale	8 Dec. 17	11 Dec. 2	8 Dec. 17	26¾ Apr. 24
------	1,300	Warrants	-----	-----	-----	-----	-----	-----	-----	-----	6 Apr. 14	8 Apr. 24
3,900	40,400	U S Finishing common*	23½	Sale	7¼	10½	5	7½	5⅜ Dec. 30	7½ Dec. 12	5⅜ Dec. 30	30 Apr. 10
------	800	Preferred 100	-----	-----	-----	-----	-----	-----	-----	-----	58 Nov. 25	95½ June 4
15,300	164,000	United States Foil class B*	18⅛	Sale	5⅛	Sale	4½	Sale	3 Dec. 17	6 Dec. 4	3 Dec. 17	26½ May 29
2,700	34,900	U S Gypsum common 20	-----	-----	-----	-----	-----	-----	31 Dec. 17	41⅛ Dec. 2	31 Dec. 17	58 Apr. 9
------	------	Preferred 100	105	125	-----	-----	-----	-----	-----	-----	110 Feb. 24	110 Feb. 24
------	58,400	U S & Inter Sec allot ctfs	65¼	Sale	-----	-----	-----	-----	-----	-----	60¼ Jan. 24	80 Mar. 3
10,800	40,000	Common	-----	-----	11½	Sale	11¼	Sale	1 Dec. 16	1½ Dec. 1	1 Jan. 12	8 Apr. 7
11,900	62,100	1st preferred with warr	-----	-----	42⅜	Sale	30⅛	Sale	28 Dec. 23	42⅜ Dec. 1	28 Dec. 23	75 Mar. 3
19,800	296,800	U S Lines Inc pref*	14½	Sale	6¾	7½	6½	Sale	5½ Dec. 11	7½ Dec. 20	5½ Dec. 11	20⅝ Mar. 18
------	25	U S Lumber Co 100	-----	-----	-----	-----	-----	-----	-----	-----	62 Feb. 5	92 Feb. 5
6,300	264,500	U S & Overseas, with warr*	-----	-----	12⅜	Sale	11¼	Sale	10⅜ Dec. 15	13 Dec. 8	10⅜ Dec. 15	23 May 28
17,300	36,000	Certificates of deposit	-----	-----	13⅜	Sale	-----	-----	10 Dec. 11	14¼ Dec. 3	10 Dec. 11	46 Oct. 11
1,700	5,375	U S Playing Card com 10	-----	-----	-----	-----	47	Sale	45 Dec. 29	53 Dec. 3	45 Dec. 29	84 May 15
700	22,700	U S Radiator common*	43	Sale	20	30	22	Sale	20 Dec. 16	25 Dec. 6	20 Dec. 16	55 Apr. 10
------	11,400	Common vot trust ctfs*	-----	-----	-----	-----	-----	-----	-----	-----	42 Jan. 21	55 Apr. 10
------	25	7% preferred 100	-----	-----	-----	-----	-----	-----	-----	-----	95 May 23	95 May 23
1,800	6,400	U S Rubber Reclaiming*	-----	-----	-----	-----	-----	-----	1 Dec. 20	2 Dec. 2	1 Dec. 20	6¼ Jan. 15
900	33,400	U S Shares Financial*	7	Sale	-----	-----	-----	-----	1 Dec. 10	1¼ Dec. 4	1 Nov. 1	13½ Apr. 26
------	500	U S Stores Corp com*	-----	-----	-----	-----	-----	-----	-----	-----	6⅜ July 30	7¼ Aug. 5
800	2,750	Universal Insurance Co 25	54	56	-----	-----	-----	-----	20 Dec. 30	24¾ Dec. 10	20 Dec. 30	70 Apr. 7
600	5,400	Universal Pictures*	-----	-----	1	14	2	5	5 Dec. 26	5 Dec. 26	5 Dec. 26	23¾ May 1
200	1,500	Utah Radio Products, com*	-----	-----	-----	-----	-----	-----	1¾ Dec. 23	2½ Dec. 17	1¾ Dec. 23	8 Apr. 17
25,745	261,970	Utility Equities com	11¼	Sale	6⅝	Sale	5½	Sale	3¾ Dec. 17	6⅝ Dec. 1	3¾ Dec. 17	22 Apr. 15
450	450	Priority Stock	-----	-----	-----	-----	-----	-----	68 Dec. 23	73¾ Dec. 12	68 Dec. 23	73¾ Dec. 12
12,600	296,500	Utility & Ind Corp com*	20¼	Sale	7¾	Sale	6¼	Sale	4¾ Dec. 29	8 Dec. 1	4¾ Dec. 29	23¾ Feb. 13
6,100	90,500	Preferred*	25½	Sale	17½	18	15	Sale	13¾ Dec. 16	17¼ Dec. 4	13¾ Dec. 16	29⅞ Feb. 13
------	100	Vanadium Alloy Steel*	-----	-----	-----	-----	-----	-----	-----	-----	66 Jan. 21	66 Jan. 21
4,350	52,806	Van Camp Pack com	n14½	Sale	4	Sale	2⅝	Sale	1 Dec. 13	4 Dec. 1	1 Dec. 13	16 May 13
200	19,300	7% pref 25	13	17	3	5½	-----	-----	1⅜ Dec. 16	1¼ Dec. 17	1 Dec. 16	16 May 13
200	575	Van Camp Milk 7% pref 100	-----	-----	-----	-----	-----	-----	49 Dec. 30	49 Dec. 30	49 Oct. 27	74½ Feb. 28
100	6,000	Veeder Root Inc*	-----	-----	-----	-----	-----	-----	26 Dec. 8	26 Dec. 8	26 Dec. 8	45 Feb. 3
17,500	176,400	Vick Financial Corp com 10	8¼	Sale	5¾	Sale	5	Sale	4¾ Dec. 24	5⅞ Dec. 2	4⅞ Dec. 24	9⅞ Apr. 11
------	75	Virginian Ry com v t c 100	-----	-----	-----	-----	-----	-----	-----	-----	130 Oct. 25	143 Jan. 21
------	200	Vichek Tool Co common*	-----	-----	-----	-----	-----	-----	-----	-----	16 June 2	16½ June 2
1,200	11,500	Vogt Mfg Corp*	17	Sale	14	16	13¾	Sale	10½ Dec. 13	14 Dec. 11	10½ Dec. 13	22½ Apr. 14
------	500	Wahl Co com*	-----	-----	2	5	1	5	-----	-----	8 Apr. 25	10¼ Apr. 21
2,300	10,100	Waitt & Bond Inc class A*	9	10¼	13	17	12⅜	Sale	11½ Dec. 23	13½ Dec. 2	11½ Dec. 23	21 Mar. 15
------	10,100	Class B*	-----	-----	4	7	4⅜	7	-----	-----	3 Oct. 1	14 Feb. 19
12,300	131,100	Walgreen Co com*	55	59	21⅛	Sale	19	Sale	14 Dec. 17	21⅞ Dec. 1	14 Dec. 17	61 Jan. 7
2,700	14,700	Warrants	28¼	Sale	-----	-----	3¾	Sale	2¼ Dec. 17	5½ Dec. 13	2¼ Dec. 17	35 Jan. 31
		Walker (Hiram) Gooderham										
35,800	387,400	& Worts common*	11	Sale	6⅜	Sale	6	Sale	5¾ Dec. 16	6⅝ Dec. 1	5¼ Oct. 14	13¾ Apr. 21
------	87,200	Warren Bros Co, com new	-----	-----	-----	-----	-----	-----	-----	-----	60⅜ Apr. 8	65⅝ Mar. 25
6,300	88,000	Watson (Jno Warren) Co*	2⅝	Sale	1½	1¾	1⅝	Sale	1 Dec. 15	1¾ Dec. 8	1 Dec. 15	6 Mar. 14
3,400	34,900	Wayne Pump Co com*	8½	11	7	8½	4¾	7	4 Dec. 27	7 Dec. 2	4 Dec. 27	19 June 4
1,075	2,375	Convertible preferred*	-----	-----	-----	-----	-----	-----	17 Dec. 17	24½ Dec. 4	17 Dec. 17	35 May 12
75	6,275	Welch Grape Juice*	-----	-----	-----	-----	-----	-----	52½ Dec. 9	52½ Dec. 9	50 Oct. 7	69 Apr. 3
------	25	Preferred 100	-----	-----	-----	-----	-----	-----	-----	-----	99½ June 9	99½ June 9
800	10,200	Western Auto Supply com A*	-----	-----	-----	-----	-----	-----	16 Dec. 20	21⅜ Dec. 18	15 Oct. 18	39½ Feb. 11
4,000	63,300	Western Air Express Corp 10	18⅛	Sale	19⅜	Sale	14	Sale	9¾ Dec. 16	19⅞ Dec. 3	9¾ Dec. 16	46⅞ Apr. 7
		Western Maryland Ry—										
1,030	2,960	7% 1st pref 100	-----	-----	-----	-----	59¾	Sale	55⅜ Dec. 17	63 Dec. 10	55 Nov. 19	125 Mar. 31
------	400	Western Pipe & Steel Cal 10	-----	-----	-----	-----	-----	-----	-----	-----	27½ Feb. 14	28½ Feb. 27
		Western Tablet & Stationery										
500	7,800	Com v t c*	30	35	27½	29	-----	-----	25½ Dec. 19	27½ Dec. 4	25½ Dec. 19	37½ Apr. 29
------	1,200	Westfield Mfg Co	-----	-----	-----	-----	-----	-----	-----	-----	23 Nov. 26	24 May 28
------	100	West Mich Steel Fdy com*	-----	-----	-----	-----	-----	-----	-----	-----	21 July 31	21 July 31
154	279	Westmoreland Inc*	-----	-----	15	Sale	-----	-----	14 Dec. 16	15 Dec. 1	11 Nov. 21	15 Dec. 1
154	179	Westmoreland Coal Co*	-----	-----	-----	-----	-----	-----	11 Dec. 3	11 Dec. 3	8½ Oct. 3	11 Dec. 3
2,000	4,100	West Virginia Coal & Coke*	-----	-----	1	Sale	¾	Sale	⅝ Dec. 26	1 Dec. 1	⅝ Dec. 26	2¼ June 3
------	200	West Va Pulp & Paper*	-----	-----	-----	-----	-----	-----	-----	-----	36 Nov. 20	37½ May 10
------	2,900	Wheatsworth Inc com*	-----	-----	25½	50	30	40	-----	-----	28½ Nov. 10	34⅜ Aug. 22
		Wheeling & Lake Erie Ry										
10	40	7% prior lien stock 100	-----	-----	-----	-----	100	Sale	100 Dec. 31	100 Dec. 31	100 Dec. 31	137 Aug. 5
------	100	Wheeling Steel	-----	-----	-----	-----	-----	-----	-----	-----	71½ Aug. 6	72 Aug. 6
30	40	Pref class A 100	-----	-----	-----	-----	-----	-----	114 Dec. 4	114 Dec. 4	114 Dec. 4	126 Apr. 24
------	80	Pref class B 100	-----	-----	-----	-----	-----	-----	-----	-----	136 June 6	137½ Feb. 18
------	300	Wieboldt Stores common*	5	20	5	30	-----	-----	-----	-----	20 Oct. 15	25 June 26
400	18,600	Williams (R C) & Co*	15	16	10¾	12	-----	-----	10 Dec. 13	10⅝ Dec. 8	10 Nov. 10	20 Jan. 31
4,900	211,900	Willow Cafeterias com*	7	9	3⅞	4	2¾	Sale	2 Dec. 29	3⅞ Dec. 3	2 Dec. 29	15½ May 2
3,100	5,500	Preference*	-----	-----	12½	17	12¼	14	10¼ Dec. 17	15 Dec. 2	10¼ Oct. 29	35 May 19
2,800	13,800	Wilson Jones Co com*	53	Sale	-----	-----	20	Sale	20 Dec. 19	28½ Dec. 9	20 Dec. 19	55 Jan. 6
3,400	35,900	Winter (Benj) Co*	4¼	Sale	1¼	1½	¾	1	⅝ Dec. 30	1¼ Dec. 2	⅝ Dec. 30	6½ Feb. 17
------	5,700	Winton Engine Co, com*	-----	-----	-----	-----	-----	-----	-----	-----	55½ June 20	67½ Mar. 19
------	50	Preferred*	-----	-----	-----	-----	-----	-----	-----	-----	57 Mar. 11	57 Mar. 11
300	7,000	Worth Inc conv class A*	1⅞	2¼	½	2½	-----	-----	½ Dec. 10	½ Dec. 10	½ July 31	3½ Apr. 26
------	500	Yellow Taxi Corp*	19¼	30	-----	-----	-----	-----	-----	-----	10½ June 18	19¾ Feb. 6
------	140	Young (J S) Co common 100	-----	-----	-----	-----	-----	-----	-----	-----	97 Apr. 15	120 Feb. 4
30	310	Youngstown Sheet & Tube pf	-----	-----	-----	-----	-----	-----	99 Dec. 11	99 Dec. 11	98 Nov. 12	99⅞ Oct. 23
25,600	199,100	Zonite Prod Corp com*	19⅞	Sale	10	Sale	8⅜	Sale	7½ Dec. 30	10 Dec. 1	7½ Dec. 30	21½ Feb. 29
		RIGHTS										
11,400	159,300	Associated G & E deb rts	7¾	Sale	2	Sale	1½	Sale	1 Dec. 29	2 Dec. 1	1 Dec. 29	11¼ Mar. 11
4,000	6,800	Stock purchase rights	-----	-----	-----	-----	-----	-----	¾ Dec. 26	2 Dec. 2	¾ Dec. 26	4⅝ Sept. 12
26,900	33,600	Commonwealth Edison Co	-----	-----	-----	-----	12	Sale	10¾ Dec. 17	12⅝ Dec. 9	10¾ Dec. 17	14⅝ Oct. 29
12,000	85,600	Flat	2	Sale	¼	Sale	⅛	3-16	⅛ Dec. 22	¼ Dec. 1	⅛ Oct. 8	3¾ Feb. 3
300	43,400	Loew's Inc Deb Rights	13¼	Sale	-----	-----	-----	-----	10 Dec. 16	10 Dec. 16	10 Dec. 16	64½ May 14
1,100	11,700	Peoples Gas Light & Coke	-----	-----	-----	-----	-----	-----	9⅜ Dec. 10	10⅜ Dec. 5	8⅜ Nov. 10	12¼ Nov. 19
7,000	9,400	Pub Serv Co of Nor Illinois	-----	-----	-----	-----	16⅞	Sale	13⅝ Dec. 17	17⅝ Dec. 9	13⅝ Dec. 17	21 Nov. 15
------	5,500	White Eagle Oil & Ref	-----	-----	-----	-----	-----	-----	-----	-----	1 Oct. 10	6 May 1
500	4,200	White Sewing Mach deb rts	1½	Sale	-----	-----	-----	-----	⅝ Dec. 13	¾ Dec. 13	⅝ Dec. 13	2¼ Jan. 5
		PUBLIC UTILITIES										
		Par										
550	6,175	Ala Power Co $7 pref*	111	Sale	115	Sale	-----	-----	112½ Dec. 18	115 Dec. 1	111 Jan. 2	115¼ June 6
125	2,125	$6 preferred*	-----	-----	-----	-----	-----	-----	100 Dec. 16	101½ Dec. 11	100 June 23	104½ Mar. 20
7,500	141,680	Allegheny Gas Corp*	5½	Sale	2¼	Sale	2¼	2½	2 Dec. 30	2⅞ Dec. 8	1¾ Nov. 10	9¾ Feb. 5

For footnotes see page 56.

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1930.	NEW YORK CURB EXCHANGE	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	RANGE FOR YEAR 1930. Highest. Sale Prices.
Shares.	Shares.	PUBLIC UTILITIES (Cont.)										
		Amer Cities Power & Lt Corp										
8,600	63,700	Class A	38¼	39	34¾	Sale	35⅛	Sale	30½ Dec. 17	35¾ Dec. 3	27 Nov. 8	49 Mar. 1
38,644	588,767	Class B	14½	Sale	8¼	Sale	5⅞	Sale	4⅝ Dec. 17	8⅜ Dec. 2	4⅝ Dec. 17	28¾ Apr. 2
59,600	615,024	Amer Commonwealth Pow cl A	23⅜	Sale	14½	Sale	12	Sale	10 Dec. 17	14⅝ Dec. 1	10 Dec. 17	28½ Mar. 28
2,100	99,010	Class B	34⅛	Sale	30⅞	Sale	23	24½	20¼ Dec. 16	30⅞ Dec. 1	20¼ Dec. 16	50¾ June 3
	166,650	Warrants	3½	Sale							1-32 June 27	5½ Feb. 5
750	2,200	Amer Dist Teleg N J pref							110½ Dec. 16	111¾ Dec. 12	110 July 2	112½ Apr. 23
66,800	761,150	Amer & Foreign Power warr	73⅛	Sale	22¼	Sale	14½	Sale	11½ Dec. 17	23 Dec. 2	11¼ Dec. 17	76⅛ Apr. 16
76,170	953,570	Amer Gas & Elec com	119¼	Sale	90⅛	Sale	101	Sale	74¼ Dec. 17	102½ Dec. 31	74¼ Nov. 10	157 Apr. 26
1,200	25,500	Preferred	107	Sale					104½ Dec. 22	106¾ Dec. 8	104 July 9	109¾ Mar. 17
22,620	302,370	Amer Light & Trac com	25		43	44½	42	Sale	42 Dec. 15	44½ Dec. 4	40 Nov. 10	89¼ Apr. 17
	1,500	6% preferred	25		27	30	26	30			28½ June 7	30⅛ Oct. 16
14,750	180,950	Amer Nat Gas com v t c			7½	8½	6⅛	Sale	3 Dec. 23	6⅛ Dec. 1	2 Dec. 23	19¼ Apr. 22
50	450	Amer Pub Service 7% pf	100						92 Dec. 30	94½ Dec. 8	92 Dec. 30	99 Feb. 7
	160	Amer Pub Util com	100								112¾ Aug. 22	115¾ Aug. 27
	462	Participating pref	100								100½ Sept. 24	103 Aug. 29
	900	7% prior pref	100								90 July 7	108 Aug. 27
2,100	24,600	Amer States Pub Serv class A	18¼	22½	17	18	15	15½	15 Dec. 19	17 Dec. 12	15 Dec. 19	26 Feb. 18
467,000	8,879,500	American Superpower	25⅝	Sale	12⅜	Sale	10¼	Sale	9 Dec. 17	13¾ Dec. 2	9 Dec. 17	39½ Apr. 26
6,100	86,600	1st preferred	94⅜	Sale	92¼	Sale	80	84	80 Dec. 30	92½ Dec. 4	80 Dec. 30	101½ May 28
2,300	34,100	$6 cumulative preferred							75¼ Dec. 30	89 Dec. 6	75¼ Dec. 30	97¼ June 10
	3,200	Amer Tel & Tel 1st paid									100½ Nov. 11	121 Oct. 3
1,000	1,000	2d installment paid					135	149	132 Dec. 15	136 Dec. 11	132 Dec. 15	136 Dec. 11
37,700	320,410	Appalachian Gas com			6½	Sale	5⅛	Sale	5 Dec. 27	6⅝ Dec. 1	5 Dec. 27	14¾ May 1
	20	Appalachian Power pref	100								105 Jan. 7	107 Jan. 23
	1,900	Arizona Power com	100		28	32	25	40	25	40	25¼ Oct. 17	33 Mar. 21
300	2,880	Arkansas Pow & Lt pref			101	107	104	108	102 Sale	100 Dec. 23	105 Dec. 2	100 Nov. 10	110 Oct. 6
17,000	119,200	Assoc Gas & Elec, com						13½ Sale	11⅞ Dec. 30	19¾ Dec. 2	11⅞ Dec. 30	51⅛ Mar. 28
107,856	1,364,718	Class A	37½	Sale	20¾	Sale	18¼	Sale	13⅞ Dec. 17	20½ Dec. 1	13⅞ Dec. 17	46½ Jan. 27
370	1,765	$5 preferred							86 Dec. 10	90¼ Dec. 10	86 Dec. 10	95¼ Oct. 1
1,225	10,220	$8 int-bear allot ctfs			79½	Sale			65 Dec. 22	83½ Dec. 2	65 Dec. 22	147¾ Apr. 26
	1,800	Assoc Telep & Teleg, cl A			67	68¾	65	68			60¾ Apr. 16	68½ Nov. 18
3,000	16,700	Associated Telep Utilities			21	Sale			18½ Dec. 17	21⅛ Dec. 1	18½ Dec. 17	28½ Mar. 26
475	7,525	Bell Telep Co of Can	100						140½ Dec. 29	147½ Dec. 3	140½ Dec. 29	157½ Feb. 17
	200	Bell Tel of Pa 6½% pref	100								115 Feb. 6	116 Mar. 10
		Binghamton Lt Heat & Power										
	300	$6 preferred									100 Jan. 29	100 Jan. 29
36,240	1,196,440	Brazilian Tr Lt & Pr ord		Sale	25½	Sale	21	Sale	19½ Dec. 17	25⅞ Dec. 2	19½ Dec. 17	55¼ Apr. 24
	200	Bridgeport Gas Light Co									53½ Nov. 20	58½ Nov. 20
3,900	78,700	Buff Niag & East Pow pref	25		24½	Sale		25⅝ Sale	25 Dec. 18	26 Dec. 3	24½ Jan. 2	26¾ Sept. 11
500	500	1st preferred							96¾ Dec. 17	98 Dec. 13	96¾ Dec. 17	98 Dec. 13
		Cables & Wireless—										
12,505	65,405	Am dep rcts A ord sh	£1		3½	Sale	1	1⅛	⅞ 1	⅞ Dec. 13	1 Dec. 3	⅝ Aug. 11	3⅝ Jan. 10
27,400	250,100	Am dep rcts B ord sh	£1		1¾	Sale	⅛	⅜	⅜ ½	⅜ Dec. 22	½ Dec. 2	⅜ Dec. 22	2 Jan. 9
3,825	24,125	Am dep rcts pref sh	£1		4½	4⅝	3⅝	3¾	3⅛ 3¾	3 Dec. 16	3⅜ Dec. 3	2½ Oct. 31	4¾ Jan. 7
		Canadian Hydro-Electric—										
200	525	1st preferred	100							77¾ Dec. 17	79 Dec. 2	77¾ Dec. 17	81½ Oct. 30
	125	Capital Traction Co	100									62 June 2	77 Jan. 17
	375	Carolina Pow & Lt $7 pref										107 Oct. 24	111 Mar. 31
	10	$6 preferred										102 Oct. 30	102 Oct. 30
900	37,200	Central Atl States Serv v t c			6	Sale				¼ Dec. 17	⅜ Dec. 8	¼ Dec. 17	6½ Jan. 2
1,200	11,560	Cent Hud G & E v t c new			19	20	15	18	14 Dec. 21	19 Dec. 8	14 Dec. 21	36⅞ Apr. 9
	25	6% preferred	100									103 Nov. 21	103 Nov. 21
40	150	Cent Ill Pub Serv $6 pref							91½ Dec. 18	93⅝ Dec. 10	90½ July 7	93⅝ Dec. 10
10	40	Central Maine Pow 7% pf	100						103 Dec. 10	103 Dec. 10	103 Dec. 10	106¾ Nov. 7
	350	Cent Pow & Lt 7% pref	100								104 June 6	106½ Sept. 30
300	66,100	Cent Pub Serv of Del com							17 Dec. 18	20 Dec. 18	17 Dec. 18	40½ May 23
48,400	616,460	Central Pub Serv cl A			35	Sale	15¼	Sale	14½ Sale	11½ Dec. 15	16 Dec. 2	11½ Dec. 15	43¼ Apr. 24
	50	$6 preferred										78 Nov. 24	78½ Nov. 24
	50	$7 preferred										88 Nov. 24	88¼ Nov. 24
2,800	27,000	Cent & Southwest Util com			21½	22½	17½	18½		14¼ Dec. 17	17¾ Dec. 2	14½ Dec. 17	31⅜ Feb. 14
100	450	$7 Preferred								88¼ Dec. 29	88¾ Dec. 29	88¼ Dec. 29	99 Mar. 28
	800	$7 Prior lien preferred										95½ Jan. 3	103 Apr. 22
102,126	1,100,856	Central States Electric com			21⅜	Sale	11¾	Sale	9¼ Sale	7⅛ Dec. 17	12¼ Dec. 2	7⅛ Dec. 17	39¾ Apr. 7
400	1,800	7% preferred	100							90 Dec. 29	97 Dec. 3	90 Dec. 29	102 Sept. 26
	100	6% pref with warrants	100									117 May 16	117 May 16
400	11,800	6% pref without warrants			58	Sale				55 Dec. 16	58¾ Dec. 29	55 Dec. 16	83¼ Apr. 14
75	1,425	6% conv pref	100		96	140				100 Dec. 16	100 Dec. 16	94½ Jan. 23	190 Mar. 31
1,325	4,325	Conv pref new			80	88	68	73½		44¼ Dec. 30	68 Dec. 2	44⅛ Dec. 30	105 Apr. 8
300	1,501	Warrants			17¼	35	6	25	6 25	10 Dec. 4	10 Dec. 4	10 Dec. 4	55½ Apr. 5
	200	Cent States P & L 7% pref	100									95½ Mar. 24	95⅝ Mar. 24
200	500	Cincinnati Gas & El pf A	100							101 Dec. 9	101⅛ Dec. 9	97 Feb. 7	101⅛ Dec. 9
1,300	3,325	Cities Serv Pr & Lt $6 pref								82¼ Dec. 29	87 Dec. 9	82¼ Dec. 29	91 May 5
100	1,700	$7 preferred								95 Dec. 13	95 Dec. 13	93 Jan. 28	100 May 7
4,400	44,500	Cleveland Elec Illum com			55½	70	48¼	50	47¾ Sale	47 Dec. 29	49 Dec. 5	44½ Nov. 10	93 Apr. 25
	68,400	Columbia Gas & El, com new										76¾ Mar. 26	83¼ Mar. 31
990	24,465	Commonwealth Edison	100		247	Sale	240	Sale		217¼ Dec. 17	242½ Dec. 1	217¼ Dec. 17	335½ Apr. 25
		Commonwealth Power Corp—											
	24,100	Preferred	100									94 Jan. 20	102½ Jan. 7
		Commonwealth & Sou Corp—											
282,236	3,545,336	Warrants		⅝ Sale	2	Sale	1¾	Sale	1½ Dec. 16	2⅛ Dec. 1	1⅛ Nov. 10	6¼ Apr. 7
12,500	228,600	Community Water Service			9½	9¾	8¼	Sale	7⅞ Dec. 17	9½ Dec. 2	7⅞ Dec. 17	19¼ Apr. 30
		Compania Hispano Americ'na											
25	675	de Electricidad S A (Chad)		71	75	64¼	68			56 Dec. 26	56 Dec. 26	56 Dec. 26	79¼ Feb. 4
	1,600	Conn Elec Service Co				65	80	60	70			90¼ Jan. 3	95½ May 28
	25	Conn Lt & Pow 6½% pfd	100									111½ Nov. 21	111½ Nov. 21
11,100	180,200	Con Gas E L & P Balt com			91⅛	Sale	87¼	Sale	95 Sale	78 Dec. 17	96 Dec. 31	78 Dec. 17	136¼ May 13
	1,210	Pref class A										100 Feb. 24	161½ May 13
2,100	49,100	Consol Gas Utilities class A			17	17¾	14½	Sale	13 Dec. 30	17 Dec. 5	13 Dec. 30	30¾ Mar. 22
700	42,000	Class B v t c			8	9	4½	6¾	5 Dec. 5	7½ Dec. 4	4½ Oct. 22	14¾ Mar. 27
	200	Consol Traction of N J	100								45 Nov. 25	47¾ Oct. 28
425	2,375	Cont'l G & E 7% pr pref	100				100	Sale		96½ Dec. 17	100½ Dec. 3	96½ Dec. 17	108⅞ June 2
	100	Denver Tramway 7% pref	100									8 Aug. 15	8 Aug. 15
3,218	99,918	Dixie Gas & Utilities com			10⅝	Sale	16	18	14½ 17	15 Dec. 6	17⅞ Dec. 6	10 July 3	26¾ Oct. 28
1,797	30,122	Duke Power Co	100		145	Sale	138	Sale		111 Dec. 29	138½ Dec. 4	111 Dec. 29	209 Apr. 15
6,000	222,600	Duquesne Gas Corp com				4¼	Sale	2½	Sale	2¼ Dec. 17	4½ Dec. 2	2¼ Dec. 17	17 May 20
7,425	86,825	Eastern Gas & Fuel Assoc			25¾	27¼	20	Sale	16¾ Sale	14¾ Dec. 29	20¼ Dec. 3	14¾ Dec. 29	42 Apr. 1
50	2,050	6% preferred	100							90 Dec. 23	90 Dec. 23	90 Dec. 23	98 May 16
16,250	484,150	Eastern States Pr com B			19½	Sale	17½	Sale	15⅞ Sale	11¼ Dec. 17	17⅝ Dec. 4	11¼ Dec. 17	44 Apr. 23
500	8,000	Eastern Util Associates						27	Sale	26¾ Dec. 30	32 Dec. 9	26¾ Dec. 30	43¼ Apr. 8
1,000	46,300	Convertible stock						7	Sale	6 Dec. 15	7 Dec. 11	6 Dec. 15	17¾ Mar. 31
40	200	Edison Elec Illum (Boston)	100							240 Dec. 26	247 Dec. 22	240 Dec. 26	275 June 6
1,190,200	17,981,400	Elec Bond & Share common			85⅛	Sale	47	Sale	41¾ Sale	37⅛ Dec. 17	49⅛ Dec. 2	37⅛ Dec. 17	117⅞ Apr. 21
8,000	194,600	Preferred			103⅜	Sale	103¾	104	103¼ Sale	100⅛ Dec. 16	104½ Dec. 9	100⅛ Dec. 16	109¼ May 15
4,300	76,100	$5 cum preferred				91¾	Sale	91	Sale	88 Dec. 17	92¾ Dec. 4	88 Dec. 17	98⅜ Oct. 6
1,200	10,500	Elec Pow & Lt 2d pref A								88 Dec. 29	93½ Dec. 16	88 Dec. 29	107 Mar. 19
9,800	225,600	Option warrants			30	Sale	22	25	20¼ Sale	16½ Dec. 17	24¾ Dec. 3	16½ Dec. 17	71¼ Apr. 23
	100	Elec Secur Corp $5 pref										86¼ Nov. 12	86½ Nov. 12
700	8,700	Empire G & F 7% pref	100		87	94	80½	84½	74 79	75 Dec. 30	81½ Dec. 3	75 Dec. 30	98 Apr. 15
1,900	5,900	8% preferred	100		100	105	96	99⅞	86 88	87 Dec. 19	96 Dec. 8	87 Dec. 19	104 Apr. 23
8,200	57,700	Empire Pow Corp part stk			40¼	43	34	Sale	31¾ Sale	31 Dec. 16	34 Dec. 1	31 Dec. 16	60 Feb. 26
8,535	74,635	Empire Pub Serv class A			20	20⅝	10½	Sale	5¼ Sale	4½ Dec. 29	10¾ Dec. 2	4½ Dec. 29	25 Feb. 11
100	27,400	Engineers Pub Serv warrants			16	Sale				7 Dec. 11	7 Dec. 11	7 Dec. 11	35 May 15
	6,600	Warr detached from pf stk										20 Feb. 4	37 Apr. 7
2,300	13,400	Florida Power & Lt $7 pref						100	Sale	100 Dec. 8	100 Dec. 8	100 Jan. 1	105 Apr. 15
	150	Galveston Houston El pf	100									5 Nov. 7	14½ Mar. 12
	200	Gas Lt & Coke Am dep rcts										4½ Aug. 6	4¾ Aug. 7
	174,800	Gen Gas & Elec class A			14	Sale						12 Jan. 20	15½ Feb. 10
62,425	110,475	$6 cum conv pref ser B					56¾	Sale	51 Sale	37¼ Dec. 19	60 Dec. 22	37¼ Dec. 19	97⅞ Apr. 17
	500	General Pub Serv $6 pref										80 Jan. 23	94½ June 20
900	51,200	General Water Wks & Elec A			23	24	16	18		14½ Dec. 9	15¼ Dec. 3	14½ Dec. 9	30½ June 3
900	6,300	Georgia Power $6 pref			98½	105				94½ Dec. 17	97 Dec. 9	94¾ Dec. 17	103½ May 9
	3,500	Hartford Elec Light	25				65	75				75 Oct. 9	98⅞ Mar. 25
	20	Holyoke Water Power	100									474 Sept. 25	475 Sept. 25
250	1,400	Illinois P & L $6 pref					90½	91¼		85 Dec. 20	91 Dec. 5	85 Dec. 20	92½ Nov. 13
	450	6% preferred	100				90	93				89½ Nov. 18	94 Nov. 14
	10	Indiana Serv Corp 7% pf	100									85 Jan. 20	85 Jan. 20
		Indianapolis Pow & Lt—											
200	1,600	6½% cum pref	100							99 Dec. 6	101⅛ Dec. 23	98 Jan. 10	106¼ Sept. 22
100	400	Inland Util partic class A								6 Dec. 3	6 Dec. 3	6 Dec. 3	8½ Nov. 19
700	12,100	Intercont Power com A			11	16¾	2	8½		12 Dec. 3	13½ Dec. 10	12 Dec. 3	25⅜ Apr. 23
	1,700	Warrants										2¼ June 18	3 June 10
100	200	$7 pref with warrants								50 Dec. 12	50 Dec. 12	50 Nov. 20	50 Nov. 20

For footnote see page 56.

AGGREGATE SALES. In December	12 Months 1930.	NEW YORK CURB EXCHANGE	Price Jan. 2 1930. Bid.	Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Ask.	Dec. 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Highest. Sale Prices.
Shares	Shares	PUBLIC UTILITIES (Con.)										
450	1,637	Int Hydro-El $3.50 conv pref.*	-----	-----	-----	-----	-----	-----	45⅝ Dec. 15	48½ Dec. 8	45⅝ Dec. 15	52 Oct. 15
100	1,090	Warrants	-----	-----	-----	-----	-----	-----	3¼ Dec. 15	3¼ Dec. 15	3¼ Oct. 9	4¾ Sept. 29
9,700	123,200	Internat Superpower *100	33⅞	Sale	24	Sale	20	Sale	20 Dec. 17	24 Dec. 1	20 Dec. 17	46½ Mar. 29
4,400	53,350	Internat Util class A *100	33	35	36½	Sale	32¼	35	30 Dec. 17	37½ Dec. 2	30 Dec. 17	50⅜ Apr. 21
49,800	906,100	Class B *100	7⅞	Sale	6½	Sale	5½	Sale	4 Dec. 29	6¾ Dec. 3	4 Dec. 29	19½ Apr. 23
600	3,650	Participating pref *100	97½	Sale	97	Sale	97	Sale	97 Dec. 13	97½ Dec. 3	79¾ Jan. 17	101 Sept. 16
-----	72,400	Warrants	2	Sale	-----	-----	-----	-----	-----	-----	1-16 June 27	4¾ Mar. 31
1,800	27,900	Warrants for class B stock	-----	-----	-----	-----	-----	-----	1⅞ Dec. 15	2⅜ Dec. 2	1⅞ Dec. 15	10 May 29
70	350	Interstate Power $7 pref *100	-----	-----	-----	-----	-----	-----	82¼ Dec. 22	84 Dec. 16	82¼ Dec. 22	91¾ Oct. 1
15,500	185,200	Italian Superpower cl A *100	10	Sale	4	4¼	2¼	Sale	1⅞ Dec. 30	4¼ Dec. 2	1⅞ Dec. 30	18 Apr. 15
20,100	87,300	Warrants	-----	-----	1⅝	2	1⅝	Sale	½ Dec. 19	1⅝ Dec. 2	½ Dec. 19	9¾ Feb. 7
1,200	3,000	Jersey Cent Pr & Lt 7% pf 100	103	Sale	-----	-----	-----	-----	106 Dec. 16	107 Dec. 11	100⅝ Jan. 10	109 June 25
-----	2,500	K C Pub Serv com v t c *	-----	-----	-----	-----	-----	-----	-----	-----	2 Apr. 17	3½ Jan. 22
-----	2,100	Preferred A v t c *	-----	-----	-----	-----	-----	-----	-----	-----	25 Jan. 30	26¾ Jan. 13
-----	340	Kansas Gas & Elec pref 100	-----	-----	-----	-----	-----	-----	-----	-----	106 Jan. 14	108 May 28
-----	25	Kentucky Util 7% pref 50	-----	-----	-----	-----	-----	-----	-----	-----	94¼ Sept. 17	49¼ Sept. 17
11,000	73,100	Long Island Light com *	42¾	Sale	32	Sale	30	Sale	30 Dec. 11	32⅜ Dec. 2	30 Dec. 11	56 Apr. 1
150	3,710	7% preferred 100	108	Sale	-----	-----	-----	-----	103½ Dec. 17	109½ Dec. 10	103½ Dec. 17	113½ Sept. 15
325	1,300	6% preferred series B 100	-----	-----	100	Sale	-----	-----	100 Dec. 1	101¾ Dec. 2	100 Nov. 14	107 Sept. 5
-----	175	Los Angeles G & El 6% pf 100	-----	-----	-----	-----	-----	-----	-----	-----	104½ Nov. 18	104½ Nov. 18
100	3,400	Louisiana Pow & Lt $6 pref *	-----	-----	96¼	99½	-----	-----	97 Dec. 3	97 Dec. 3	96¼ Nov. 14	102 Sept. 18
		Lyons Water & Light Co										
-----	100	Amer dep rcts series O	-----	-----	-----	-----	-----	-----	-----	-----	136 Mar. 12	136 Mar. 12
		Marconi Internat Marine										
8,400	51,100	Communication Am dep rct	-----	-----	9¼	Sale	9⅛	Sale	s8½ Dec. 12	9¾ Dec. 2	7 Oct. 30	13 Feb. 15
68,700	2,164,200	Marconi Wirel Tel of Can 1	4	Sale	2½	Sale	1⅞	Sale	1⅝ Dec. 29	2¾ Dec. 1	1⅝ Dec. 29	9¼ Apr. 11
		Marconi Wirel Tel Ltd £1										
900	8,400	Bearer shares	12	14½	3½	5½	3¼	5½	3⅜ Dec. 20	3⅛ Dec. 29	3¾ Dec. 20	12¾ Jan. 29
-----	300	Maritime Telep & Teleg 10	-----	-----	-----	-----	-----	-----	-----	-----	14½ May 6	15½ Mar. 31
5,200	36,800	Mass Util Associates v t c 50	-----	-----	-----	-----	3⅞	Sale	3½ Dec. 29	5¾ Dec. 2	3½ Dec. 29	10⅜ Apr. 14
-----	400	5% conv preferred 50	-----	-----	-----	-----	-----	-----	-----	-----	35 Aug. 27	37 Sept. 26
11,900	548,806	Memphis Nat Gas com *	10½	Sale	10⅝	Sale	8½	9	7½ Dec. 26	11 Dec. 10	7½ Dec. 26	22¼ Apr. 7
		Metropolitan Edison Co—										
-----	885	$6 pref series C *	-----	-----	-----	-----	-----	-----	-----	-----	100¾ Oct. 21	105⅞ May 21
77,295	957,395	Middle West Util com *	27	Sale	20⅛	Sale	17⅛	Sale	14¾ Dec. 17	20¾ Dec. 2	14¾ Dec. 17	38 Apr. 1
1,206	14,606	$6 conv pref ser A new *	97	Sale	98½	Sale	-----	-----	93½ Dec. 17	98½ Dec. 1	93½ Dec. 17	109¼ Apr. 4
400	54,800	A warrants	-----	-----	-----	-----	-----	-----	⅞ Dec. 19	1¼ Dec. 9	⅞ Dec. 19	5¾ Apr. 4
800	32,300	B warrants	-----	-----	-----	-----	-----	-----	1⅝ Dec. 30	2 Dec. 18	1⅝ Nov. 5	8 Feb. 8
5,500	79,965	Mid-West States Util class A *	23	Sale	20¼	Sale	-----	-----	18 Dec. 17	23¼ Dec. 5	18 Dec. 17	29¾ July 14
		Midland Counties El Supply										
-----	3,200	American deposit receipts	-----	-----	-----	-----	-----	-----	-----	-----	6⅜ Aug. 20	7⅛ Apr. 28
500	12,100	Midland Nat Gas partic A *	-----	-----	-----	-----	-----	-----	1 Dec. 26	2½ Dec. 16	1 Dec. 26	16¾ July 1
25	25	Midland Util pref class A 100	-----	-----	-----	-----	-----	-----	89⅛ Dec. 6	89⅛ Dec. 6	89⅛ Dec. 6	89⅝ Dec. 6
-----	200	Minn Northern Power com *	-----	-----	-----	-----	-----	-----	-----	-----	27 July 14	27⅛ July 15
-----	350	Minn Pow & Lt 7% pref 100	-----	-----	-----	-----	-----	-----	-----	-----	108 May 26	109 May 27
20	485	Miss River Power pref 100	-----	-----	-----	-----	-----	-----	106⅛ Dec. 16	106⅛ Dec. 16	103 July 10	112 Oct. 30
50	8,075	Mohawk & Hud Pow 1st pref *	-----	-----	104	Sale	-----	-----	103½ Dec. 13	104 Dec. 1	103 Nov. 18	108⅞ Oct. 3
225	4,500	Second preferred *	-----	-----	-----	-----	-----	-----	94 Dec. 23	104 Dec. 3	94 Dec. 23	110 Feb. 7
		Monongahela West Penn										
50	1,550	Pub Service 7% pref 25	22	25	-----	-----	-----	-----	24½ Dec. 8	24½ Dec. 8	22¾ Feb. 7	26¼ Oct. 7
-----	425	Montreal Lt, Ht & Pow *	-----	-----	-----	-----	-----	-----	-----	-----	124 May 9	136 Jan. 21
-----	500	New stock with rights	-----	-----	-----	-----	-----	-----	-----	-----	55 Oct. 17	64 May 13
-----	700	Mountain States Power com *	-----	-----	-----	-----	-----	-----	-----	-----	14 Apr. 22	18 July 25
-----	235	7% preferred 100	-----	-----	-----	-----	-----	-----	-----	-----	95 Nov. 19	100 Feb. 4
-----	130	Mountain St's Tel & Tel 100	-----	-----	-----	-----	-----	-----	-----	-----	136 Feb. 11	149½ Nov. 6
500	35,000	Municipal Service *	8	10	5	6	-----	-----	3⅝ Dec. 29	5 Dec. 6	3⅝ Dec. 29	16½ Apr. 21
400	2,910	Nat Elec Power class A *	27	32	23½	25	23	Sale	20 Dec. 29	23½ Dec. 8	20 Dec. 29	36¾ Feb. 17
125	6% preferred 100	-----	-----	-----	-----	-----	-----	-----	-----	-----	78¼ Oct. 11	82 Apr. 7
-----	100	7% preferred 100	-----	-----	-----	-----	-----	-----	-----	-----	93 Aug. 13	93 Aug. 13
-----	10,300	Nat Power & Light $7 pref *	106½	108	-----	-----	-----	-----	-----	-----	108¼ Jan. 23	111¼ May 23
1,600	23,050	$6 cum preferred *	-----	-----	97¼	Sale	95½	Sale	93½ Dec. 22	98⅞ Dec. 10	93½ Dec. 22	104½ Oct. 9
2,700	88,100	Nat Public Service com cl A *	24	Sale	18	20	16¼	Sale	16½ Dec. 27	18¼ Dec. 4	16⅜ Dec. 27	26½ Mar. 19
600	2,900	Common class B *	-----	-----	34	36	30	35	30 Dec. 4	34 Dec. 3	30 Nov. 13	51 Mar. 20
100	2,200	$3.50 conv preferred *	-----	-----	-----	-----	-----	-----	40 Dec. 17	40 Dec. 17	40 Dec. 17	47⅞ Sept. 18
150	325	7% preferred 100	-----	-----	-----	-----	-----	-----	82 Dec. 29	84⅛ Dec. 3	82 Dec. 29	96½ Sept. 13
-----	50	Nebraska Power pref 100	-----	-----	-----	-----	-----	-----	-----	-----	108⅝ May 1	108⅝ May 1
270	27,650	Nevada-Calif Elec com 100	-----	-----	90	Sale	114⅞	Sale	84½ Dec. 24	114⅞ Dec. 31	60 Jan. 21	149½ June 3
100	945	$7 preferred *	-----	-----	-----	-----	-----	-----	104 Dec. 17	105 Dec. 6	104 Apr. 7	121 May 7
190	1,960	New Engl Power Assn com *	-----	-----	-----	-----	-----	-----	74½ Dec. 17	80 Dec. 2	74½ Dec. 17	100 May 7
1,290	9,920	6% preferred 100	-----	-----	88¼	Sale	78	Sale	76⅛ Dec. 15	88¼ Dec. 1	76⅛ Dec. 15	95⅛ Apr. 6
		New Engl Pub Serv										
125	645	$7 prior lien preferred *	-----	-----	-----	-----	-----	-----	96¼ Dec. 2	96½ Dec. 17	96¼ Dec. 2	105 Oct. 1
25	50	$7 preferred *	-----	-----	-----	-----	-----	-----	96¼ Dec. 12	96¼ Dec. 12	94 Apr. 1	96¼ Dec. 12
650	15,250	New Engl Telep & Teleg 100	-----	-----	-----	-----	-----	-----	126½ Dec. 23	133 Dec. 4	126¼ Dec. 23	160⅞ Apr. 7
-----	100	New Orleans Pub Serv com *	-----	-----	-----	-----	-----	-----	-----	-----	14½ Sept. 8	14½ Sept. 8
-----	225	7% Preferred 100	-----	-----	-----	-----	-----	-----	-----	-----	98 Aug. 25	100 Aug. 25
-----	950	N Y Power & Light $6 pref *	96½	Sale	-----	-----	-----	-----	-----	-----	96½ Jan. 2	104⅜ Oct. 4
75	1,250	7% preferred 100	-----	-----	-----	-----	-----	-----	111 Dec. 20	114 Dec. 15	105⅛ Jan. 6	117½ Sept. 8
2,400	7,500	N Y Steam Corp com new *	-----	-----	50¾	Sale	44⅛	47½	41 Dec. 17	50¾ Dec. 1	41 Dec. 17	54½ Oct. 30
1,300	14,050	N Y Telep 6½% pref 100	114½	Sale	114¼	Sale	113⅛	Sale	113⅛ Dec. 31	115¾ Dec. 18	112 Nov. 11	117½ June 11
		Niagara Hud Pow (new corp)										
268,770	2,075,990	Common 10	-----	-----	11¼	Sale	9¼	Sale	8¼ Dec. 17	11½ Dec. 2	8¼ Dec. 17	24¼ Apr. 25
64,600	404,600	Class A opt warrants	-----	-----	2¼	Sale	1⅞	Sale	1½ Dec. 17	2¼ Dec. 1	1⅜ Nov. 10	6⅞ May 10
8,300	97,000	Class B opt warrants	-----	-----	6¼	Sale	4½	5	4¼ Dec. 16	6¼ Dec. 1	4⅓ Nov. 7	15⅞ Apr. 24
1,700	13,600	Class C warrants	-----	-----	-----	-----	1⅛	Sale	1⅛ Dec. 31	2¼ Dec. 5	1⅛ Dec. 31	7⅞ July 15
-----	38,200	North Amer Light & Power *	-----	-----	-----	-----	-----	-----	-----	-----	59 Nov. 10	86 Apr. 24
-----	625	$6 preferred *	-----	-----	-----	-----	-----	-----	-----	-----	85 Mar. 12	92½ Nov. 17
900	20,209	Nor Amer Util Sec com *	5¼	6	3	3½	2½	3	2¼ Dec. 24	3 Dec. 8	2¼ Dec. 24	10½ Apr. 2
1,000	2,800	First preferred *	-----	-----	-----	-----	-----	-----	92⅝ Dec. 16	95¼ Dec. 11	92½ Jan. 27	97 Nov. 26
1,450	5,060	Nor Ind Pub Ser 6% pref 100	-----	-----	97	Sale	-----	-----	95 Dec. 11	99¾ Dec. 3	94⅛ Nov. 11	103 Sept. 26
175	575	7% preferred 100	-----	-----	-----	-----	-----	-----	105¼ Dec. 4	107½ Dec. 4	102½ Feb. 11	112 Apr. 28
-----	200	Northern Ohio Power 6% pf *	-----	-----	-----	-----	-----	-----	-----	-----	101 Aug. 19	101 Aug. 19
8,700	91,900	Nor States Pow Corp com 100	183	Sale	130	Sale	132	Sale	122½ Dec. 29	132 Dec. 31	120 Nov. 10	183½ Feb. 14
400	5,470	7% preferred 100	107	Sale	105	110	100	104	104 Dec. 18	108 Dec. 5	95¼ Jan. 27	111 May 22
190	2,800	6% cum pref 100	-----	-----	98⅛	Sale	-----	-----	98 Dec. 9	100 Dec. 15	95½ Mar. 8	102¼ Sept. 25
-----	200	Northwest Util 7% pref *	-----	-----	-----	-----	-----	-----	-----	-----	94⅝ July 21	94¾ July 21
190	2,250	Ohio Bell Telep 7% pref 100	-----	-----	-----	-----	-----	-----	106¼ Dec. 12	106⅞ Dec. 5	106¼ Nov. 19	116¾ Sept. 27
50	270	Ohio Power 6% pref 100	-----	-----	-----	-----	-----	-----	103½ Dec. 5	103½ Dec. 5	103 Nov. 28	111 Oct. 10
-----	220	Ohio Pub Ser 7% 1st pf A 100	-----	-----	-----	-----	-----	-----	-----	-----	100½ Jan. 9	109 Oct. 2
250	3,200	Oklahoma Gas & Elec pref 100	-----	-----	-----	-----	-----	-----	106 Dec. 22	109¼ Dec. 2	106 Dec. 22	115 Apr. 28
50	350	Oklahoma Nat Gas pref 100	-----	-----	-----	-----	-----	-----	49½ Dec. 15	49½ Dec. 15	49½ Dec. 15	74 Oct. 3
7,500	86,900	Pacific Gas & Elec 1st pf 25	26¼	Sale	26¾	Sale	26⅞	Sale	25⅛ Dec. 17	26⅜ Dec. 31	25⅛ Dec. 17	29½ Sept. 29
225	1,050	Pacific Ltg Corp $6 pref *	-----	-----	-----	-----	-----	-----	98 Dec. 27	100¾ Dec. 10	98 Dec. 27	105 Mar. 20
50		Pacific Pow & Lt 7% pref 100	-----	-----	-----	-----	-----	-----	-----	-----	107 Apr. 1	107 Apr. 1
1,400	97,900	Pacific Pub Serv class A *	30⅜	Sale	23½	Sale	19¾	Sale	19¼ Dec. 18	24 Dec. 2	19¼ Dec. 18	39¾ Feb. 18
-----	800	Peninsular Telep Co com *	-----	-----	-----	-----	-----	-----	-----	-----	20 Oct. 18	28½ Mar. 10
-----	110	Preferred 100	-----	-----	-----	-----	-----	-----	-----	-----	107 Mar. 27	109 May 19
-----	200	Pa Cent Lt & Power pref *	35	45	-----	-----	-----	-----	-----	-----	45 Oct. 27	45½ Oct. 27
300	8,400	Pa Gas & Elec class A *	17½	19½	12	14¼	7½	11¾	9⅛ Dec. 17	12 Dec. 4	9¼ Dec. 17	18⅛ Mar. 7
-----	350	Pa Ohio Pow & Lt $6 pref *	-----	-----	-----	-----	-----	-----	-----	-----	98¼ Feb. 18	101¾ May 14
-----	75	7% preferred 100	-----	-----	-----	-----	-----	-----	-----	-----	105 Feb. 11	108¾ Oct. 23
200	3,300	Pa Power & Light $7 pref *	-----	-----	-----	-----	-----	-----	109 Dec. 11	109¼ Dec. 12	107 Nov. 21	111 May 15
-----	725	$6 Preferred *	70	76	58	60	57	60	57 Dec. 17	59¾ Dec. 9	101 Jan. 15	106¼ Aug. 20
2,450	37,750	Pa Water & Power *	35	Sale	24	Sale	21	Sale	16 Dec. 17	24⅛ Dec. 8	57 Dec. 17	95¾ Mar. 26
7,100	70,900	Peoples Light & Power cl A *	-----	-----	23	32	23½	33½	29 Dec. 6	29 Dec. 6	16 Dec. 17	46 Mar. 27
200	500	Philadelphia Co new com *	-----	-----	102½	104½	-----	-----	-----	-----	29 Dec. 6	43 Sept. 17
-----	3,000	Phila Elec $5 pref *	-----	-----	-----	-----	-----	-----	-----	-----	99¼ Feb. 26	106 Oct. 2
-----	800	Phila Elec Pow 8% pref 25	-----	-----	-----	-----	-----	-----	-----	-----	32¼ Feb. 17	33 Apr. 16
-----	625	Phila Traction Co 50	-----	-----	-----	-----	-----	-----	-----	-----	40 July 18	44⅛ Apr. 22
300	1,300	Power Corp of Canada *	-----	-----	-----	-----	-----	-----	53 Dec. 13	54¼ Dec. 19	53 Dec. 13	86 Apr. 10
-----	9,800	Power Securities com *	14½	15½	-----	-----	-----	-----	-----	-----	14½ Jan. 3	34⅜ July 25
-----	18,100	2d preferred *	-----	-----	-----	-----	-----	-----	-----	-----	38 Jan. 4	99½ Sept. 27
-----	1,200	2nd pref ctfs of dep *	-----	-----	-----	-----	-----	-----	-----	-----	98⅛ Oct. 9	99⅛ Sept. 13
-----	300	Providence Gas Co new *	-----	-----	-----	-----	-----	-----	-----	-----	27½ May 5	29½ Apr. 21
150	850	Public Service of Nor Ill *	-----	-----	-----	-----	-----	-----	195 Dec. 16	205 Dec. 30	195 Dec. 16	253½ Sept. 30
75	125	Com $100 par stock 100	-----	-----	-----	-----	-----	-----	190¾ Dec. 22	200 Dec. 16	196¾ Dec. 22	240 Nov. 15
-----	25	6% preferred 100	-----	-----	-----	-----	-----	-----	-----	-----	129 Oct. 2	129 Oct. 2
970	5,340	Puget Sound P & L 6% pf 100	99¾	Sale	99⅝	Sale	-----	-----	98 Dec. 20	100¾ Dec. 12	98 Dec. 20	102½ Aug. 5
120	870	$5 preferred *	-----	-----	-----	-----	-----	-----	80 Dec. 23	86¼ Dec. 2	80 Dec. 23	n91½ Sept. 18
-----	1,950	Quebec Power Co, com *	-----	-----	-----	-----	-----	-----	-----	-----	50½ Oct. 8	67½ Apr. 1
1,100	8,153	Railway & Light Securities *	-----	-----	-----	-----	-----	-----	34⅛ Dec. 24	42 Dec. 11	34⅛ Dec. 24	90⅞ Apr. 14
-----	1,300	Rhode Isld Pub Serv pref *	-----	-----	-----	-----	-----	-----	-----	-----	28 Aug. 16	30¼ Mar. 25
-----	2,900	Rochester Central Power *	37¾	Sale	8	25	5	20	-----	-----	20 Nov. 7	40½ Apr. 1
-----	200	Rochester G & E 6% pref 100	-----	-----	-----	-----	-----	-----	-----	-----	100⅛ Jan. 3	100⅛ Jan. 3
8,300	104,800	Rockland Light & Power 10	20½	Sale	17	Sale	15¾	16½	15 Dec. 16	17¾ Dec. 2	15 Dec. 16	29⅞ Apr. 2

For footnotes see page 56.

AGGREGATE SALES In December	AGGREGATE SALES 12 Months 1930.	NEW YORK CURB EXCHANGE	Par	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.	RANGE FOR YEAR 1930. Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.
Shares.	Shares.	PUBLIC UTIL. (Concl.)															
	50	Scranton Elec $6 pref	*			100	108							104	Oct. 15	104½	Oct. 15
2,300	6,300	Shawinigan Water & Pow	*			53¼	Sale	49¾	Sale	45	Dec. 17	54	Dec. 3	45	Dec. 17	79½	Jan. 10
	16,300	Sierra Pacific Elec com	100	41	Sale									41	Jan. 2	79	Mar. 21
100	1,790	6% preferred	100							86	Dec. 30	91½	Dec. 16	86	Dec. 30	97	Mar. 7
75	300	Sioux City G & E 7% pref	100							94	Dec. 29	96	Dec. 20	94	Dec. 29	103	Sept. 23
500	6,300	Sou Calif Edison pref A	25							28¾	Dec. 23	29¼	Dec. 8	28¼	Jan. 10	30¼	Sept. 19
2,900	53,250	Preferred B	25	25	Sale					25½	Dec. 12	26¾	Dec. 3	24½	July 17	n28⅝	Oct. 2
2,100	36,600	5½% pref class G	25					24¾	Sale	24½	Dec. 12	25	Dec. 9	22½	Jan. 9	26¾	Mar. 27
	200	5% cum partic pref	*											x52	Oct. 15	x53	Oct. 15
	200	Southern Cities Util cl A	*											52	Mar. 4	56	Feb. 3
	75	7% preferred	100											73	Mar. 31	75	Mar. 31
1,000	15,600	Southern Colo Pow cl A	25	23	25	21	22½	19	22¼	19	Dec. 17	21⅜	Dec. 5	19	Dec. 17	26½	Mar. 5
	8,800	Southern Nat Gas Co com	*			4	10							11	Aug. 21	21	May 13
	90	Southern New Eng Tel	100											160	Feb. 6	175¼	May 20
	700	Southw Bell Tel 7% pref	100											117⅞	Jan. 16	122	Oct. 8
100	350	Sou'west G & E 7% pref	100							94	Dec. 18	94	Dec. 18	94	Dec. 18	96	Nov. 29
21,200	309,325	Southwest Gas Utilities	*	8	8¼	5⅜	Sale	3⅜	Sale	3¼	Dec. 11	5⅜	Dec. 1	3¼	Dec. 11	20¼	Apr. 26
	1,230	Southw P & L 7% pref	100	108½	Sale									108	Jan. 9	116⅜	Aug. 22
	3,500	Stand Gas & Elec 7% pf	100											106¾	Jan. 10	113	Mar. 24
2,200	47,310	Standard Power & Lt com	*			36⅞	Sale	39	Sale	32	Dec. 23	39	Dec. 31	32	Dec. 23	80¾	Apr. 12
2,100	40,600	Class B common	*			36¾	41¾	39½	Sale	33	Dec. 29	39½	Dec. 31	33	Dec. 29	80	Apr. 11
450	7,600	Preferred	*			95	102	99	Sale	90	Dec. 17	99	Dec. 31	90	Dec. 17	107	Apr. 15
		Standard Public Service—															
	400	Common v t c	*											7¼	July 18	8	July 18
1,120	14,320	Class A partic stock	*			3⅜	7¼			3¼	Dec. 8	5	Dec. 20	2	Nov. 13	19½	Aug. 29
300	6,300	Swiss-American Elec pref	100							80	Dec. 30	87	Dec. 8	80	Dec. 30	98½	May 26
9,104	159,104	Tampa Electric Co	*	54½	Sale	53½	55	46½	Sale	40¼	Dec. 29	54	Dec. 2	40¼	Dec. 29	98	Mar. 29
	885	Tenn Elec Power 7% pref	100											106⅞	Jan. 24	111¼	Sept. 3
		Terre Haute Indianapolis &															
63	63	East Traction com	100							1	Dec. 12	1	Dec. 12	1	Dec. 12	1	Dec. 12
63	63	Preferred	100							3	Dec. 12	3	Dec. 12	3	Dec. 12	3	Dec. 12
	25	Tex-La Power 7% pref	100					66	76					70	Nov. 28	70	Nov. 28
	70	Texas Pow & Lt 7% pref	100											110¼	Jan. 23	113	Aug. 27
20	260	Toledo Edison Co 7% pf	100	107¾	Sale					107¾	Dec. 1	107¾	Dec. 1	107⅛	Feb. 25	110½	Aug. 4
10	120	6% pref	100							101	Dec. 10	101	Dec. 10	101	Mar. 4	104½	July 9
900	19,400	Twin States Nat Gas part A	*	3½	Sale	1	Sale	1	Sale	1	Dec. 26	3¼	Dec. 1	1	Dec. 26	15¾	May 29
4,147	43,847	Union Natural Gas of Can	*	25	Sale	17½	18¾	14	Sale	13½	Dec. 17	17⅞	Dec. 4	13½	Dec. 17	35	May 22
	25	Union Traction												27¾	Mar. 24	27¾	Mar. 24
22,200	106,400	United Elec Serv purch warr		¾	¾			1-16	Sale	1-16	Dec. 26	⅛	Dec. 1	1-16	Dec. 26	1	Feb. 1
2,400	16,600	American shares								8¼	Dec. 30	13	Dec. 2	8¼	Dec. 30	17¾	Feb. 6
268,100	4,291,600	United Gas com	*			9¼	Sale	7⅝	Sale	6¼	Dec. 17	9¾	Dec. 1	6¼	Dec. 17	28¾	Mar. 26
	98,100	Com ctfs of deposit												19⅞	June 25	42⅞	Apr. 14
8,700	197,140	$7 preferred	*			87½	Sale	85¼	Sale	81¼	Dec. 16	88¾	Dec. 2	81¼	Dec. 16	99¾	Sept. 11
35,400	180,100	Warrants				3½	Sale	2¼	Sale	2¼	Dec. 16	3½	Dec. 1	2¼	Dec. 16	11¼	Mar. 24
142,600	4,048,200	United Lt & Power com A	*	28¾	Sale	26¼	Sale	23½	Sale	19¾	Dec. 17	28¼	Dec. 2	19¾	Dec. 17	56	May 17
3,600	47,000	Class B	*					66	Sale	56	Dec. 15	70	Dec. 30	56	Dec. 15	99⅞	Mar. 8
6,000	167,620	6% cum 1st pref	*	98¾	Sale	99	Sale	89¼	91	87	Dec. 16	99	Dec. 1	87	Dec. 16	119⅜	Apr. 17
	11,600	United Pub Service Co com	*	10	16	6	14	6	10					6	Nov. 19	19	Jan. 17
1,100	1,300	United Rys & El Balt com	50							4½	Dec. 23	5	Dec. 16	4½	Dec. 23	14	Feb. 4
89,030	897,630	U S Elec Pow com with warr	*			6½	Sale	4⅞	Sale	3½	Dec. 11	6¼	Dec. 2	3½	Dec. 11	22⅛	Feb. 14
300	6,700	Stock purchase warrants				1½	2¼	1¼	Sale	1¼	Dec. 31	1½	Dec. 30	1¼	Dec. 31	6¼	June 5
525	925	Utah Power & Light pref	100	106¼	Sale	106½	108½	103½	106	103	Dec. 23	103⅜	Dec. 24	103	Dec. 23	110	July 29
100	100	Utica Gas & Elec 7% pf	100					99	103	101	Dec. 18	101⅜	Dec. 16	101	Dec. 18	101⅜	Dec. 16
59,900	1,283,632	Util Pow & Light com	*	14¾	Sale	11¼	Sale	10	Sale	7¼	Dec. 29	11½	Dec. 1	7¼	Dec. 29	28	Mar. 31
9,700	57,319	Class B v t c	*	34	Sale	20	24	26	Sale	13⅜	Dec. 16	26	Dec. 31	13¼	Dec. 16	68¼	Apr. 11
	2,300	Western Cont Util class A	*											22	July 9	28¼	May 16
	7,000	West Massachusetts Cos	*					52½	Sale	49	Dec. 29	53½	Dec. 12	49	Dec. 29	68	Apr. 26
900	2,550	Western Power pref	100	100	104	100	Sale			95¾	Dec. 12	100	Dec. 31	95¾	Dec. 12	107½	May 27
	10	Wisconsin P & L 7% pref	100											105	Oct. 21	105	Oct. 21
		FORMER STANDARD OIL SUBSIDIARIES															
100	3,100	Borne Scrymser Co	25			11	18	10	13	12¾	Dec. 8	12⅞	Dec. 8	11¼	Oct. 31	25	Feb. 4
1,500	14,800	Buckeye Pipe Line	50	68	70	43	Sale	37	40	38	Dec. 29	44	Dec. 4	38	Dec. 29	69	Jan. 16
500	10,200	Chesebrough Mfg	25	160	175	116	125	104	115	102½	Dec. 17	116	Dec. 8	100¼	Nov. 13	184½	Apr. 7
500	10,700	Continental Oil (Me) v t c	10	14	Sale	5	10	4¾	10	5	Dec. 18	5½	Dec. 15	5	Dec. 18	17¾	Apr. 7
100	6,300	Cumberland Pipe Line	50	40	43	20	27	20¼	23	20¼	Dec. 23	20¾	Dec. 23	20¼	Dec. 23	65¼	Apr. 17
400	3,350	Eureka Pipe Line	100	45	50	28¼	Sale	25	28	26	Dec. 16	30⅜	Dec. 4	26	Dec. 16	54¼	Jan. 31
200	29,300	Galena Oil Corp	*			3	3¼	4	5	2½	Dec. 27	3	Dec. 9	2½	Jan. 9	7	May 13
52,600	436,605	Humble Oil & Refining	25	85¼	Sale	69	Sale	59	Sale	57¼	Dec. 27	69⅜	Dec. 4	57¼	Dec. 27	119	Apr. 10
200	12,400	Illinois Pipe Line	100	308	310	310	340	305	320	310	Dec. 6	315	Dec. 15	303	July 8	328	July 12
	150	Cer ificates of deposit												304	Mar. 21	307	Mar. 3
52,100	536,400	Imperial Oil (Canada)	*	26¾	Sale	17⅛	Sale	19	Sale	15	Dec. 17	19	Dec. 31	15	Dec. 17	30	Apr. 7
3,700	12,200	Registered	*			17½	18¼	18¼	Sale	15	Dec. 17	18¾	Dec. 31	15	Dec. 17	28	Apr. 28
3,700	26,900	Indiana Pipe Line	10	40¼	Sale	18	21	15½	Sale	14½	Dec. 27	20	Dec. 2	14½	Dec. 27	41	Jan. 23
4,500	44,700	National Transit	12.50	21¼	22½	13¼	14½	12	Sale	11½	Dec. 15	14⅜	Dec. 3	11½	Dec. 15	22¼	Jan. 11
3,600	22,050	New York Transit	10	15½	17	13½	Sale	12¼	14	10¾	Dec. 17	15	Dec. 9	10¾	June 18	21⅛	May 26
600	5,400	Northern Pipe Line	50	50	52	28½	35	26½	31	26¼	Dec. 16	30	Dec. 9	26¼	Dec. 16	54	Feb. 1
1,400	25,600	Ohio Oil 6% cum pref	100	101	105	103	104	101	102½	100¾	Dec. 22	103	Dec. 8	100¼	Dec. 22	108	May 6
16,900	58,120	Penn Mex Fuel	25	19¾	Sale	18	Sale	10	16	12	Dec. 17	18	Dec. 1	12	Dec. 17	32	Apr. 11
8,600	18,300	Solar Refining	25	30	34	6	8½	5¼	7	4¾	Dec. 20	9½	Dec. 23	4¾	Dec. 20	33	Jan. 16
1,800	12,100	Southern Pipe Line	10	13½	15	9¾	Sale	9½	Sale	9½	Dec. 22	10¼	Dec. 12	8¾	Nov. 25	20¼	May 9
15,020	138,620	South Penn Oil	25	41¾	Sale	22½	Sale	18¼	Sale	16⅜	Dec. 30	24	Dec. 3	16¼	Dec. 30	45¼	Mar. 25
350	1,600	So West Pa Pine Lines	50	59	Sale	32½	38	32	36	32	Dec. 22	36	Dec. 4	32	Dec. 22	64	Jan. 30
305,384	2,287,384	Standard Oil (Ind)	25	54⅜	Sale	36¼	Sale	36¼	Sale	30	Dec. 17	37	Dec. 1	30	Dec. 17	59¼	Apr. 7
78,374	649,074	Standard Oil (Kentucky)	10	33¾	Sale	23⅞	Sale	20¼	Sale	18⅛	Dec. 17	24⅜	Dec. 2	18⅛	Dec. 17	40½	Apr. 25
1,300	14,300	Standard Oil (Nebraska)	25	44	45	38	39	36	Sale	34	Dec. 16	38¾	Dec. 3	34	Dec. 16	48⅞	Mar. 21
5,200	40,720	Standard Oil (Ohio) com	25	88¼	Sale	54	Sale	48	54	43¼	Dec. 13	54½	Dec. 8	43¼	Dec. 13	108½	Mar. 25
190	7,845	Preferred	100	120	Sale	115¼	Sale	115¼	Sale	115¼	Dec. 1	115¼	Dec. 1	115¼	June 17	122	Mar. 18
2,800	6,100	5% cum pref	100			103	103½	101½	104	102	Dec. 16	103⅛	Dec. 8	102	Dec. 16	103½	Oct. 7
700	1,150	Swan & Finch Oil Corp	25	6	10	4⅛	10	3⅜	4	4¼	Dec. 29	5	Dec. 5	4	Oct. 17	10	Feb. 11
	10	7% preferred	25											13½	Feb. 4	12½	Feb. 4
85,306	667,786	Vacuum Oil	25	94⅞	Sale	64½	Sale	53½	Sale	45⅝	Dec. 16	65⅝	Dec. 3	45⅝	Dec. 16	97¼	Apr. 30
		OTHER OIL STOCKS.															
	477,600	American Contr Oil Fields	5	3-16	Sale									⅛	Jan. 4	5-16	Mar. 19
27,000	733,000	American Maracaibo	*	1½	Sale	¾	Sale	⅝	¾	½	Dec. 23	1	Dec. 3	½	Dec. 23	4½	May 1
	1,400	Argo Oil Corp	10	1	2									1	Mar. 21	1¾	Feb. 5
20,650	401,450	Arkansas Nat Gas com	*	9¼	Sale	6¼	Sale	5¼	Sale	4⅜	Dec. 17	6¾	Dec. 4	4⅜	Dec. 17	16¾	Apr. 7
111,400	2,313,925	Class A	*	9	Sale	6½	Sale	5½	Sale	4⅝	Dec. 16	6⅝	Dec. 1	4⅝	Nov. 8	16⅜	Apr. 5
4,000	34,700	Preferred	10	7¼	7⅞	7½	Sale	6½	7	6¼	Dec. 17	7½	Dec. 1	6¼	Dec. 17	8¼	Apr. 29
100	6,100	Atlantic Lobos Oil com	*	¼	1					½	Dec. 15	½	Dec. 15	½	Dec. 15	1	Apr. 12
800	6,840	Preferred	50	1	1½	½	1			⅓	Dec. 13	½	Dec. 30	⅓	Dec. 13	1¼	Mar. 25
		British-American Oil Co	£1														
6,300	7,100	Coupon stock (bearer)		14¾	15½	20	Sale	13½	Dec. 5	20	Dec. 31			13½	Dec. 5	21	Apr. 9
	500	Am dep rcts ord bear shs												28½	Apr. 4	28½	Apr. 4
		Burmah Oil Co Ltd—															
	100	Am dep rcts ord reg												21¾	May 16	21¾	May 16
20,625	144,925	Carib Syndicate com	25	1	1¼	1	1⅛	¾	Sale	⅝	Dec. 27	1¼	Dec. 2	⅝	Dec. 27	2¼	Apr. 26
23,500	141,300	Colon Oil Corp common	*	5	6	2⅜	Sale			1⅜	Dec. 18	2⅜	Dec. 1	1⅜	Dec. 18	8¼	Feb. 10
		Columbia Oil & Gasoline—															
69,725	346,625	Vot trust ctfs	*			6¼	Sale	4⅝	Sale	3⅜	Dec. 16	6¾	Dec. 3	3⅜	Dec. 16	21	Apr. 10
2,000	15,900	Consol Royalty Oil	1	5	Sale					2	Dec. 26	2½	Dec. 5	2	Dec. 26	5⅜	Jan. 3
18,912	264,212	Cosden Oil Co common	*	62	73	2⅜	Sale	2¼	Sale	1¼	Dec. 29	4¼	Dec. 4	1¼	Dec. 29	74¾	Jan. 14
3,950	26,950	Preferred	100	62	Sale					10¼	Dec. 18	13	Dec. 22	10¼	Dec. 18	70	Apr. 17
51,900	524,550	Creole Syndicate	*	6¾	Sale	3¼	Sale	3½	Sale	3	Dec. 17	3½	Dec. 2	3	Dec. 17	7¾	June 3
	68,450	Crown Cent Petrol Corp	*											¼	Jan. 3	1	Mar. 3
3,700	4,900	New common	*			⅞	Sale	½	Sale	½	Dec. 26	⅞	Dec. 1	½	Dec. 26	1	Nov. 24
	400	Crystal Oil Ref com	*											6	Jan. 25	6¼	Jan. 22
2,650	24,050	Darby Petrol Corp	*	5½	6¼	4½	5¼	4⅛	Dec. 30	5¼	Dec. 2	4¼	Dec. 30	21¾	May 13		
9,800	103,000	Derby Oil & Ref com	*	5	Sale					2	Dec. 16	4⅛	Dec. 3	2	Dec. 16	11	Apr. 17
400	2,750	Preferred	*	30	45					30	Dec. 15	35	Dec. 6	30	Jan. 6	60	Apr. 21
	100	Devonian Oil	10											12	May 1	12	May 1
400	33,100	General Petroleum new		27½	32	20	30	23¼	Dec. 17	31½	Dec. 18	23¼	Dec. 17	37¼	Apr. 7		
80,395	537,345	Gulf Oil of Pa	25	139¼	Sale	74⅛	Sale	65⅛	Sale	58½	Dec. 17	76¼	Dec. 2	58½	Dec. 17	166⅞	Apr. 28
	2,500	Homaokia Oil	*	2¾	3⅛									2¼	May 19	4	Apr. 14
	125	Honolulu Consol Oil Co	10											36	Mar. 24	40¼	Apr. 25
	6,802	Houston Gulf Gas	*	9¼	Sale									9¼	Jan. 2	19⅞	Mar. 27
	714,400	Indian Terr Illum Oil Co	1	20¼	Sale									20¼	Jan. 2	50	Mar. 29
11,700	247,300	Non-voting class A	*			19⅜	Sale	15	Sale	12¾	Dec. 30	19⅞	Dec. 1	12⅜	Dec. 30	47¼	Apr. 10
4,200	288,600	Class B	*			19¼	Sale	13	15	12⅝	Dec. 27	20	Dec. 30	12⅝	Dec. 27	53¼	Apr. 11
27,000	648,000	Intercontinental Petrol	10	1	Sale	⅛	Sale	⅛	Sale	⅛	Dec. 1	⅝	Dec. 10	⅛	Oct. 23	1¾	Mar. 26
80,200	833,100	Internat Petroleum com	*	21¼	Sale	14⅞	Sale	15	Sale	11⅝	Dec. 17	15	Dec. 1	11⅝	Dec. 17	24	Apr. 9
1,800	71,100	Kirby Petroleum	*							⅛	Dec. 26	1¼	Dec. 3	⅛	Dec. 26	3	Mar. 25

For footnotes see page 56.

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1930.	NEW YORK CURB EXCHANGE	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	OTHER OIL STOCKS (Concl.)										
23,300	359,100	Leonard Oil Development..25	1¼	Sale	⅞	Sale	⅝	Sale	½ Dec. 3	⅞ Dec. 1	½ Dec. 3	4¾ Apr. 7
4,500	80,500	Lion Oil Refining..... *	7¾	8¼	5	Sale	4½	Sale	4½ Dec. 30	7¾ Dec. 3	4⅞ Dec. 30	29 Apr. 5
24,500	403,700	Lone Star Gas..... *	36¼	Sale	24	Sale	24	Sale	19¾ Dec. 17	24¼ Dec. 31	19¾ Dec. 17	55⅞ Apr. 17
------	100	Preferred..... *	----	----	----	----	----	----	----	----	106½ Sept 9	106½ Sept. 9
------	200	McColl Frontenac Oil com..*	----	----	----	----	----	----	----	----	22½ May 5	27½ May 14
------	3,700	MacMillan Petroleum..... 25	----	----	----	----	----	----	----	----	5½ Oct. 28	31 Apr. 14
8,400	89,100	Magdalena Syndicate..... *	----	----	----	----	1-16	⅛	1-16 Dec. 29	3-16 Dec. 4	1-16 Dec. 29	½ Apr. 25
1,600	3,800	Margay Oil..... *	15	20	3¼	Sale	3	5	3 Dec. 1	4 Dec. 10	3 Dec. 1	16 Apr. 12
------	12,850	Marland Oil of Mex..... 1	2¼	3	----	----	----	----	----	----	5-16 Jan. 6	1⅝ Jan. 30
13,500	43,400	Mexico-Ohio Oil Co..... *	----	----	----	----	----	----	1¾ Dec. 8	2¼ Dec. 30	1¾ Nov. 24	7½ Apr. 10
		Middle States Petroleum—										
11,100	129,100	Class A vot trust ctfs..*	3	3½	2¼	2⅞	2¼	Dec. 26	3⅜ Dec. 10		2¼ Nov. 10	11⅞ Apr 28
9,750	69,650	Class B vot trust ctfs..*	1½	1⅝	⅝	1	⅝	Dec. 29	1¼ Dec. 2		⅝ Dec. 29	6 Apr 14
53,700	1,555,100	Mo-Kansas Pipe Line..... 5	18⅞	Sale	7⅜	Sale	5⅝	Sale	5 Dec. 17	7⅞ Dec. 1	5 Dec. 17	n36½ June 11
30,300	232,400	Class B v t c..... 1	----	----	⅝	Sale	⅝	Sale	⅝ Dec. 26	⅝ Dec. 26	⅝ Dec. 26	6 May 12
300	36,000	Mountain & Gulf Oil..... 1	½	¾	⅝	Sale	----	----	⅝ Dec. 1	⅝ Dec. 1	⅝ May 24	⅞ Mar. 18
21,100	129,900	Mountain Producers Corp.10	8½	Sale	5¾	Sale	4½	Sale	3¾ Dec. 30	6 Dec. 3	3¾ Dec. 30	12¼ Apr. 11
25,900	254,400	National Fuel Gas..... *	26	Sale	24¾	25¼	21½	22½	19¼ Dec. 23	25½ Dec. 4	19¼ Dec. 23	41⅝ May 23
4,700	46,600	New Bradford Oil..... 5	2⅞	Sale	2	Sale	1½	Sale	1½ Dec. 30	2 Dec. 1	1½ Dec. 30	3½ Mar. 29
600	4,500	New England Fuel Oil..... *	3	4½	2½	Sale	2	2½	2½ Dec. 1	2¼ Dec. 26	2¼ Dec. 1	3¼ Jan. 7
5,000	23,000	N Y Petroleum Royalty..... *	16¼	Sale	6	7	8½	9½	4 Dec. 16	9⅞ Dec. 26	4 Oct. 14	16⅞ Jan. 2
5,300	30,000	North Cent Texas Oil..... *	8	9	3¾	4½	3	3⅝	2½ Dec. 18	3¾ Dec. 4	2½ Dec. 18	11¼ Apr. 10
21,300	172,900	North European Oil com.....	----	----	1	Sale	⅝	Sale	⅝ Dec. 30	1⅜ Dec. 10	⅝ Dec. 30	4¼ May 29
11,600	123,400	Pacific Western Oil Corp..*	13½	Sale	9⅝	Sale	6½	Sale	5½ Dec. 30	9½ Dec. 1	5½ Dec. 30	19½ Apr. 7
31,600	887,400	Pandem Oil Corp..... *	1	Sale	¼	Sale	¼	Sale	¼ Dec. 15	16 Dec. 2	¼ Sept. 26	2½ Mar. 20
34,089	184,889	Pantepec Oil of Venezuela..*	2¼	Sale	1⅝	1¾	1¾	Sale	⅞ Dec. 31	1¾ Dec. 2	⅞ Dec. 31	4⅜ Mar. 25
		Paragon Refining—										
------	400	Common B v t c..... *	----	----	----	----	----	----	----	----	13⅛ Apr. 21	15 Aug. 5
------	926,600	Petroleum Corp of Amer..*	20¼	Sale	----	----	----	----	----	----	19 Jan. 25	29 Apr. 23
4,700	140,700	Stock purchase warrants..	----	----	1¼	Sale	¾	1	½ Dec. 23	1⅛ Dec. 1	½ Dec. 23	5⅞ Apr. 26
8,800	116,600	Plymouth Oil..... 5	----	----	19½	Sale	17	Sale	16¼ Dec. 17	19½ Dec. 1	16¼ Dec. 17	27½ Feb. 5
5,900	12,900	Producers Royalty Co.....	----	----	5	Sale	4½	4¾	3½ Dec. 23	5 Dec. 1	3½ Dec. 23	8 Sept. 19
40	2,620	Pure Oil Co 6% pref..... 100	----	----	84	Sale	----	----	82½ Dec. 12	84¾ Dec. 11	81¾ Nov. 22	99 June 5
1,400	6,800	Red Bank Oil..... *	9	10	4	4¾	2½	Sale	1½ Dec. 30	4½ Dec. 9	1½ Dec. 30	10½ May 12
7,350	114,050	Reiter-Foster Oil Corp..... *	2¼	Sale	1¼	1¾	1	1⅜	⅝ Dec. 30	1½ Dec. 2	⅝ Dec. 30	5⅜ Apr. 17
3,800	20,400	Richfield Oil of Calif pref..25	23½	Sale	10⅝	Sale	----	----	6½ Dec. 30	13 Dec. 4	6½ Dec. 30	23½ Jan. 2
100	8,300	Root Refining Co common..*	13	20	----	----	5¾	Sale	5¾ Dec. 31	6¾ Dec. 31	5¾ Dec. 31	24 June 5
800	11,100	Cumulative preferred..... *	15	19¾	3	Sale	6	Sale	2½ Dec. 17	6 Dec. 31	2¼ Nov. 10	25 May 28
1,200	5,300	Royalty Corp pref.....	----	----	5¾	Sale	----	----	5½ Dec. 12	5¾ Dec. 1	5½ Dec. 12	12⅞ Aug. 9
15,200	44,800	Ryan Consol Petroleum..... *	3¾	4⅝	2¾	Sale	2½	Sale	2 Dec. 16	3 Dec. 3	2 Nov. 7	8⅜ May 12
3,800	16,400	Salt Creek Consol Oil..... 10	1⅞	2	1½	1¾	¾	1¼	½ Dec. 27	1⅝ Dec. 6	½ Dec. 27	2⅛ Mar. 15
21,000	136,625	Salt Creek Producers..... 10	10	11	6½	7	5¾	Sale	5½ Dec. 17	7½ Dec. 3	5¼ Nov. 10	15¼ Apr. 11
------	2,000	Savoy Oil Corp..... 5	----	----	½	1⅛	----	----	----	----	½ Mar. 15	1 June 21
800	1,400	Shreveport El Dorado..... 25	----	----	----	----	1	2½	1¾ Dec. 4	2⅛ Dec. 9	1¾ Dec. 4	7½ Aug. 1
------	200	Signal Oil & Gas class A..25	----	----	----	----	----	----	----	----	39 Apr. 25	39½ Apr. 26
18,700	252,900	Southland Royalty Co.....	15¼	Sale	8¼	Sale	7¼	Sale	6 Dec. 10	8¼ Dec. 1	6 Dec. 10	17 Apr. 30
31,382	221,982	Sunray Oil..... 5	6⅛	Sale	3¾	3½	2½	Sale	2 Dec. 17	3⅜ Dec. 2	2 Dec. 17	10 Apr. 14
------	600	Warrants.....	----	----	----	----	----	----	----	----	1⅞ Apr. 15	2 Apr. 14
------	200	Swiss Oil Corp..... 5	----	----	----	----	----	----	----	----	3⅜ July 12	3½ July 12
5,300	90,920	Texon Oil & Land Co..... *	10	Sale	11½	Sale	8¼	8¾	8 Dec. 17	12½ Dec. 1	8 Dec. 17	19½ Sept. 9
		Trinidad Leaseholds Ltd—										
------	300	Am dep rcts ord reg shs..£1	4	14	3	11	----	----	----	----	18⅛ Apr. 1	18¾ Mar. 10
5,000	16,800	Union Oil Associates..... 25	----	----	24⅛	Sale	21½	Sale	19 Dec. 30	25 Dec. 1	19 Dec. 30	47½ Apr. 16
------	200	Union Oil Co warrants.....	----	----	----	----	----	----	----	----	1¾ Oct. 2	1½ Oct. 1
400	600	Universal Consol Oil..... 10	----	----	----	----	----	----	10 Dec. 19	12 Dec. 19	8¼ July 12	12 Dec. 19
------	5,000	Venezuelan Mex Oil..... 10	----	----	----	----	----	----	----	----	8 May 3	16 Apr. 24
9,900	236,600	Venezuelan Petroleum..... 5	2¼	Sale	1¼	Sale	¾	Sale	½ Dec. 29	1⅝ Dec. 3	⅝ Dec. 29	4½ Mar. 15
2,900	37,500	Woodley Petroleum Corp..*	3	Sale	----	----	½	Sale	½ Dec. 31	2¼ Dec. 15	½ Dec. 31	5 June 3
1,500	33,900	"Y" Oil & Gas Co..... *	⅛	Sale	⅛	⅛	⅛	⅛	⅛ Dec. 9	⅛ Dec. 9	⅛ Oct. 29	2½ Apr. 11
		MINING STOCKS										
100	8,400	Arizona Commercial..... 5	----	----	----	----	----	----	1⅝ Dec. 10	1⅝ Dec. 10	1⅛ Nov. 5	1⅞ Feb. 3
5,100	83,600	Arizona Globe Coppper..... 1	⅛	Sale	1-16	Sale	----	----	1-16 Dec. 1	1-16 Dec. 1	1-16 Jan. 2	⅛ Jan. 2
1,300	7,000	Bunker Hill & Sullivan..... 10	----	----	----	----	48¼	Sale	48 Dec. 31	55 Dec. 13	48 Dec. 31	95½ Jan. 4
		Bwana M'kubwa Cop Min—										
3,700	68,500	American shares.....	5¼	Sale	2	2¼	1½	Sale	1½ Dec. 15	2 Dec. 4	1½ Dec. 15	5¼ Jan. 8
1,000	14,900	Carnegie Metals..... 10	5½	7	----	4	2	2½	1⅞ Dec. 19	1⅞ Dec. 19	1⅞ Dec. 19	8½ Apr. 3
200	1,900	Chief Consol Mining..... 1	----	----	⅝	1⅛	¼	1	½ Dec. 29	½ Dec. 29	½ June 6	1⅞ Feb. 20
1,900	48,900	Comstock Tun & Drainage 10c	⅛	Sale	----	----	----	----	¼ Dec. 26	½ Dec. 5	¼ June 16	1 Feb. 13
27,000	223,400	Consol Copper Mines..... 1	5¾	Sale	3½	Sale	2½	Sale	2¼ Dec. 30	3½ Dec. 1	2 Sept. 30	8⅞ Feb. 8
30	3,200	Consol Min & Smelt Ltd..25	----	----	----	----	----	----	143 Dec. 22	146 Dec. 22	140 Nov. 14	240 Mar. 8
------	16,300	Consol Nevada Utah Corp..3	----	----	----	----	----	----	----	----	1-16 Apr. 3	¼ May 9
500	3,000	Copper Range Co..... 25	----	----	----	----	----	----	5½ Dec. 15	8 Dec. 5	5½ Dec. 15	16½ Jan. 27
	45,400	Cortez Silver Mines..... 1	1⅛	Sale	----	----	----	----	----	----	1-16 Jan. 2	⅛ Jan. 3
4,300	77,800	Creeson Consol G M & M..... 1	¼	⅜	----	----	5-16	Sale	¼ Dec. 11	⅜ Dec. 10	⅛ July 9	½ Jan. 17
7,400	184,000	Cusi Mexicana Mining..... 1	----	----	½	⅝	⅜	½	⅜ Dec. 17	½ Dec. 5	⅜ Dec. 17	2 Feb. 7
------	25,800	Dolores Esperanza Corp..... 2	----	----	----	----	----	----	----	----	1-16 Jan. 13	¼ Apr. 1
1,800	2,100	Eagle Picher Lead com..... 20	----	----	----	----	----	----	5 Dec. 22	5½ Dec. 9	5 Dec. 22	9 June 12
100	3,200	East Butte..... 10	----	----	----	----	----	----	1⅜ Dec. 5	1⅜ Dec. 5	¾ June 17	1⅜ Jan. 17
6,400	49,200	Engineer Gold Mines Ltd..5	1	Sale	⅝	Sale	----	----	5-16 Dec. 8	½ Dec. 4	¼ Oct. 30	2¼ Feb. 7
10,100	112,000	Evans Wallower Lead..... *	5¼	Sale	1	Sale	1⅜	Sale	¾ Dec. 17	1⅜ Dec. 30	⅝ Nov. 7	6 Mar. 6
300	135,100	Falcon Lead Mines..... 1	⅛	Sale	----	----	----	----	1-16 Dec. 3	1-16 Dec. 3	1-16 June 9	3-16 Jan. 2
4,100	22,100	Gold Coin Mines.....	----	----	⅝	1	½	⅝	¼ Dec. 24	⅝ Dec. 2	¼ Dec. 24	5¾ June 27
23,400	647,200	Golden Centre Mines..... 5	3½	Sale	⅞	Sale	⅞	Sale	⅝ Dec. 29	1¼ Dec. 9	½ Oct. 20	7 Feb. 6
4,000	139,600	Goldfield Consol Mines..... 1	⅛	Sale	¼	Sale	----	----	¼ Dec. 1	5-16 Dec. 2	3-16 Nov. 7	⅛ Jan. 2
------	100	Harpen Mining Amer shares..	----	----	----	----	----	----	----	----	28⅜ July 22	28⅜ July 22
4,800	42,700	Hecla Mining Co..... 25c	12¾	Sale	9½	9⅞	7	Sale	6¼ Dec. 30	9¼ Dec. 2	6⅞ Dec. 30	14 Feb. 15
2,700	39,700	Hollinger Consol G M..... 5	4¾	5¼	6	6¼	6⅜	6¾	5⅞ Dec. 17	6⅜ Dec. 4	5 Jan. 8	7 Apr. 21
53,600	446,300	Hud Bay Min & Smelt..... *	9	Sale	4⅞	Sale	4⅛	Sale	3¾ Dec. 17	5¼ Dec. 3	3½ Nov. 10	14⅝ Feb. 13
400	12,600	Iron Cap Copper..... 10	2¾	Sale	----	----	----	----	¾ Dec. 10	1 Dec. 12	¾ Dec. 10	3 Jan. 2
------	700	Isle Royale Copper Co..... 25	----	----	----	----	----	----	----	----	6¾ Nov. 14	7½ Nov. 14
------	500	Jerome Verde Devel..... 50c	----	----	----	----	----	----	----	----	1-16 May 16	3-16 Feb. 24
2,500	25,400	Kerr Lake..... 5	----	----	⅛	¼	⅛	3-16	1-16 Dec. 19	3-16 Dec. 24	1-16 Jan. 16	⅛ Apr. 25
2,100	8,900	Kirkland Lake G M Ltd..... 1	⅛	Sale	----	----	----	----	¼ Dec. 27	⅛ Dec. 9	¼ Jan. 2	1 Mar. 10
600	900	Lake Shore Mines Ltd..... 1	----	----	----	----	----	----	20½ Dec. 2	21 Dec. 2	20½ Dec. 2	23 Nov. 19
		London Tin Corp Ltd—										
------	100	Amer dep rcts ord shs.....	----	----	----	----	----	----	----	----	6 Apr. 8	6 Apr. 8
------	100	Am dep rcts partic pref.....	----	----	----	----	----	----	----	----	1 May 8	1 May 8
1,900	33,900	Mining Corp of Can..... 5	3	Sale	----	----	1½	Sale	1¼ Dec. 17	1⅝ Dec. 4	½ Oct. 10	3½ Feb. 13
100	1,900	Mohawk Mining..... 25	42	45	----	----	----	----	15¼ Dec. 30	15¾ Dec. 30	1⅝ Dec. 30	49 Feb. 14
9,038	67,638	New Jersey Zinc..... 25	66¼	Sale	50½	Sale	51½	Sale	45 Dec. 17	52 Dec. 3	45 Dec. 17	91½ Mar. 19
34,927	293,027	New Mont Min Corp..... 10	110⅞	Sale	56½	Sale	43¼	Sale	37⅛ Dec. 30	58¼ Dec. 3	37⅛ Dec. 30	141⅞ Apr. 4
2,400	8,400	N Y & Hond Rosario M..... 10	15	16	9⅜	11½	10	11	10 Dec. 17	11 Dec. 3	9 June 10	16 Jan. 6
6,700	47,800	Nipissing Mines..... 5	1½	1⅝	1⅛	1¼	1⅛	Sale	1 Dec. 18	1¼ Dec. 3	15-16 Oct. 16	1⅞ Mar. 27
56,700	433,300	Noranda Mines Ltd..... *	36¼	Sale	16¼	Sale	14½	Sale	11⅝ Dec. 17	17½ Dec. 5	11⅝ Dec. 17	44½ Feb. 6
46,400	441,300	Ohio Copper..... 1	1¼	Sale	⅜	½	¼	Sale	¼ Dec. 4	⅜ Dec. 2	¼ Oct. 23	1¼ Jan. 6
220	2,720	Pacific Tin special stock..*	14⅞	Sale	6	Sale	3¾	10½	6 Dec. 1	6 Dec. 1	6 Dec. 1	14⅞ Jan. 2
1,500	4,300	Pond Creek Pocahontas..... *	8	15	14	20	14½	Sale	14 Dec. 17	16 Dec. 11	12¾ May 9	18 Oct. 16
1,200	103,090	Premier Gold Mining..... 1	1¼	Sale	----	⅞	Sale	----	11-16 Dec. 30	⅞ Dec. 1	⅝ Nov. 12	1¼ Jan. 7
------	2,500	Quincy Mining.....	----	----	----	----	----	----	----	----	6 Nov. 12	45 Apr. 5
------	58,800	Red Warrior Mining..... 1	----	----	----	----	----	----	----	----	1-16 Mar. 6	¼ Apr. 4
		Rio Tinto Co Ltd..... £1										
	110	Am rcts ord bearer shs.....	----	----	----	----	----	----	----	----	213 Mar. 17	215½ Feb. 17
16,271	74,471	Roan Antelope C Mines Ltd..	26½	Sale	14	14¼	13⅜	14¼	11⅛ Dec. 10	14¼ Dec. 2	11¼ Dec. 10	33 Jan. 8
2,700	108,800	St Anthony Gold Mining..1	----	----	----	----	----	----	1-16 Dec. 13	1-16 Dec. 13	1-16 May 21	⅛ Feb. 13
------	200	St Mary's Mineral Land..... 25	----	----	----	----	----	----	----	----	9 Oct. 8	9½ Nov. 14
9,900	111,200	Shattuck Denn Mining..... *	9	Sale	3⅞	4	2⅞	3	3 Dec. 13	3¾ Dec. 1	2¼ Oct. 21	9¾ Jan. 2
1,000	3,000	Silver King Coalition..... 5	----	----	6	9	----	----	5⅜ Dec. 12	6½ Dec. 12	5 Oct. 29	10 Jan. 7
2,500	36,800	So Amer Gold & Plat..... 1	1½	Sale	1¼	Sale	----	----	1 Dec. 15	1¼ Dec. 1	1 July 28	2¾ Feb. 25
22,800	37,300	Standard Silver Lead..... 1	----	----	----	----	----	----	⅛ Dec. 11	⅛ Dec. 12	1-16 Feb. 28	3-16 May 23
13,200	97,800	Teck Hughes..... *	5	Sale	5¼	Sale	6¼	Sale	5¼ Dec. 16	6½ Dec. 30	4¾ Jan. 9	7½ June 4
2,200	4,700	Tonopah Belmont Devel..... 1	----	----	----	----	----	----	1-16 Dec 4	⅛ Dec. 9	1-16 May 8	⅜ Jan. 20
700	9,200	Tonopah Mining..... 1	2	2¼	----	----	----	----	⅝ Dec. 30	⅝ Dec. 30	½ Nov. 11	2 Jan. 6
900	4,900	United Eastern Mining..... 1	----	----	----	----	----	----	1-16 Dec. 29	⅛ Dec. 23	1-16 May 13	⅛ Jan. 13
24,700	178,950	United Verde Extension..5	12½	Sale	7¼	8	7¼	Sale	7½ Dec. 16	8¼ Dec. 4	6½ Oct. 16	16¾ Mar. 21
------	4,100	United Zinc Smelting..... *	----	----	----	----	----	----	----	----	2 Jan. 29	4 May 14
------	15,600	Unity Gold Mines..... 1	7-16	Sale	----	----	----	----	----	----	¼ May 14	11-16 Jan. 11
2,500	21,100	Utah Apex..... 5	2½	3	1¾	1⅞	⅞	Sale	⅞ Dec. 18	1½ Dec. 15	⅜ Dec. 18	3¾ Apr. 1
500	11,600	Utah Metal & Tunnel..... 1	----	----	----	----	----	----	3-16 Dec. 16	3-16 Dec. 16	3-16 Dec. 16	¾ Jan. 13
1,600	24,800	Walker Mining..... 1	----	----	1¼	Sale	----	----	1¼ Dec. 17	1¾ Dec. 4	1¼ Dec. 17	4½ Jan. 15
8,200	136,500	Wenden Copper Mining..... 1	9-16	Sale	½	Sale	½	¾	½ Dec. 1	3-16 Dec. 1	1-16 Oct. 10	⅝ Jan. 10
------	1,800	Wright-Hargreaves Ltd..... *	----	----	----	----	----	----	----	----	1⅝ July 16	2¼ June 2
1,100	12,300	Yukon Gold Co..... 5	----	----	¼	Sale	----	----	¼ Dec. 1	⅜ Dec. 2	¼ Aug. 2	⅝ Jan. 16

For footnotes see page 56.

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1930	NEW YORK CURB EXCHANGE	Price Jan. 2. 1930.		PRICES IN DECEMBER. Dec. 1.		Dec. 31.		Lowest.		Highest.		RANGE FOR YEAR 1930. Lowest		Highest	
									Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
$	$	BONDS	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.								
2,000	34,000	Abbott's Dairies 6s 1942							99¼	Dec. 16	100	Dec. 10	97	May 5	100½	Sept. 11
230,000	3,342,000	Alabama Power 4½s 1967	94	Sale	97¼	Sale	97¼	Sale	93½	Dec. 18	97¾	Dec. 1	93	Feb. 4	100	Oct. 4
25,000	355,000	1st & ref 5s 1956					102¾	Sale	102¼	Dec. 13	103	Dec. 19	100	Jan. 3	104	Aug. 28
70,000	828,000	5s 1968	99¾	Sale			102⅝	Sale	100	Dec. 15	102⅞	Dec. 31	99	Jan. 22	104½	Oct. 4
143,000	2,039,000	Aluminum Co s f deb 5s 1952	102	Sale	102¾	Sale	102¾	Sale	100½	Dec. 17	104	Dec. 30	100½	Dec. 17	104⅞	Sept. 26
128,000	1,976,000	Aluminum Ltd 5s 1948	97⅜	Sale	98	Sale	97⅜	Sale	96⅝	Dec. 12	98¾	Dec. 3	96⅝	Dec. 12	102	Sept. 26
33,000	195,000	Amer Aggregates 6s 1943	85	Sale					s72	Dec. 27	76	Dec. 11	s72	Dec. 27	88	May 20
------	1,888,000	Amer Commonw Pow 6s 1949	102½	Sale									100	Jan. 17	s106¾	Mar. 29
175,000	3,591,000	Conv deb 6s 1940			80½	Sale	73½	Sale	68	Dec. 17	81½	Dec. 3	68	Dec. 17	99¼	Mar. 14
511,000	7,883,000	Amer Gas & Elec deb 5s 2028	95¾	Sale	97	Sale	96¾	Sale	94	Dec. 15	97½	Dec. 3	93¾	Jan. 31	101⅛	Sept. 24
35,000	517,000	Amer Gas & Power 6s 1939	96½	Sale	85½	Sale			84½	Dec. 16	93½	Dec. 3	84½	Dec. 16	96½	Jan. 2
647,000	4,681,000	American Power & Light 6s without warrants 2016	105⅞	Sale	103½	Sale	101½	Sale	98¼	Dec. 18	103¾	Dec. 9	98¼	Dec. 18	109	Mar. 19
103,000	575,000	Amer Radiator deb 4½s 1947	98	Sale	98¾	Sale			98¾	Dec. 1	99⅜	Dec. 16	96⅛	May 16	100	Sept. 10
		Amer Rolling Mills														
266,000	3,616,000	Deb s f 5s 1948	97¾	Sale	95½	Sale	92	Sale	90⅝	Dec. 29	97½	Dec. 9	90⅝	Dec. 29	101	Mar. 20
237,000	509,000	4% notes 1933					96¼	Sale	96	Dec. 17	98	Dec. 2	96	Dec. 17	100	Nov. 19
116,000	601,000	Amer Seating 6s 1936			60	Sale	55½	Sale	54	Dec. 29	62	Dec. 1	54	Dec. 29	81	Feb. 10
13,000	136,000	Amer Solv & Chem 6s 1936	99	Sale					51	Dec. 2	54	Dec. 29	51	Dec. 2	100½	Mar. 10
1,000	30,000	Without warrants	92¼	Sale					51	Dec. 4	51	Dec. 4	51	Dec. 4	94¼	Mar. 4
296,000	3,508,000	Appalachian El Pr 5s 1956	97½	Sale	99⅜	Sale	100⅜	Sale	94½	Dec. 18	101¼	Dec. 31	94¼	Dec. 18	102½	Sept. 11
120,000	6,407,000	Appalachian Gas Corp— Conv deb 6s 1945					67	Sale	65¼	Dec. 31	83⅜	Dec. 2	65¼	Dec. 31	146½	May 1
198,000	2,771,000	Conv deb 6s series B 1945			68½	Sale	50	Sale	48½	Dec. 30	69	Dec. 1	48½	Dec. 30	101	May 5
27,000	133,000	Appalachian Power 6s 2024					101	Sale	100½	Dec. 18	102	Dec. 9	100½	Dec. 18	108	Oct. 4
491,000	4,632,000	Arkansas Pr & Lt 5s 1956	96	Sale	98¾	Sale	97	Sale	93	Dec. 17	99	Dec. 3	93	Dec. 17	101⅞	Sept. 22
183,000	880,000	Armstrong Cork 5s 1940			95½	Sale	93½	Sale	90	Dec. 29	95⅞	Dec. 1	90	Dec. 29	98½	Aug. 19
------	78,000	Arnold Print Works 6s 1941											88	Oct. 21	94	Feb. 1
25,000	76,000	Assoc Dyeing & Printing— 6s with warrants 1938							20	Dec. 11	21	Dec. 30	20	May 15	22	Oct. 3
235,000	3,836,000	Associated Elec 4½s 1953			89	Sale	85	Sale	79¾	Dec. 18	89	Dec. 1	79¾	Dec. 18	92½	Sept. 27
25,000	667,000	Assoc G & E conv deb 4½s 1948	101½	Sale	79	Sale			69½	Dec. 30	79	Dec. 1	69½	Dec. 30	124	Jan. 27
5,000	453,000	6s without warrants 1948							75	Dec. 2	75	Dec. 2	72½	Aug. 13	94¾	Jan. 28
1,769,000	10,259,000	5s 1968	80	Sale	77½	Sale	71	Sale	63	Dec. 17	77½	Dec. 1	63	Dec. 17	88½	Sept. 22
422,000	2,344,000	5½s 1938			76¾	Sale	63	Sale	59	Dec. 30	77	Dec. 1	59	Dec. 30	87	Mar. 28
1,162,000	8,125,000	4½s series C 1949			71	Sale	62¾	Sale	53⅞	Dec. 17	73½	Dec. 2	53⅞	Dec. 17	87	Mar. 28
103,000	1,198,000	5½s 1977	100¾	Sale			90	Sale	80⅛	Dec. 19	93⅜	Dec. 29	80⅛	Dec. 19	105	Mar. 24
853,000	3,741,000	Conv deb 5s 1950			76	Sale	68¼	Sale	63¼	Dec. 18	78⅞	Dec. 2	63¼	Dec. 18	88	Sept. 26
5,000	871,000	Assoc Simmons Hard 6½s 1933			75	Sale			75	Dec. 1	75	Dec. 1	75	Nov. 15	86¾	Feb. 15
98,000	525,000	Assoc Tel & Tel 5½s A 1955			86	Sale			82	Dec. 30	87	Dec. 2	82	Dec. 30	94¾	Sept. 23
767,000	7,158,000	Assoc Tel Util 5¼s 1944	100⅛	Sale	87	Sale	80	Sale	67	Dec. 16	87	Dec. 1	67	Dec. 16	108	Feb. 19
118,000	223,000	Atlantic Fruit & Sugar 8s 1949							1	Dec. 17	1¾	Dec. 5	1	Dec. 17	6	Apr. 24
18,000	249,000	Atlas Plywood 5½s 1943							61¼	Dec. 2	62	Dec. 2	60	Nov. 10	86	Mar. 17
11,000	211,000	Bates Valve Bag 6s 1942 with stock purch warr					105	Sale	103½	Dec. 2	105	Dec. 27	102	Jan. 4	110	Apr. 28
6,000	211,000	Beacon Oil 6s with warr 1936							98½	Dec. 10	99	Dec. 10	97	Oct. 4	108	Apr. 15
------	11,000	Belgo-Can Paper Ltd 6s 1943											95	Feb. 24	99	Apr. 23
94,000	1,219,000	Bell Tel of Canada 5s 1955	100½	Sale	104	Sale	103¼	Sale	101½	Dec. 19	104	Dec. 1	100	Jan. 20	105⅜	Oct. 3
140,000	2,382,000	1st M 5s ser B June 1 1957	101	Sale	104	Sale	102⅝	Sale	101½	Dec. 17	104¼	Dec. 3	100	Feb. 1	105½	Sept. 25
121,000	934,000	5s series C 1960			104⅛	Sale	103	Sale	102¼	Dec. 24	104¼	Dec. 4	102	June 26	105⅝	Oct. 1
36,000	195,000	Birmingham Gas 5s 1959					95	Sale	94⅜	Dec. 30	99¼	Dec. 4	94⅜	Dec. 30	100½	Sept. 29
14,000	120,000	Boston & Albany RR 4½s '78					99	Sale	98¼	Dec. 5	99	Dec. 4	95⅜	July 22	99¾	Sept. 30
6,000	144,000	Boston Consol Gas 5s 1947							102½	Dec. 13	102¼	Dec. 13	100¾	Feb. 25	104¼	Sept. 4
30,000	407,000	Boston & Maine RR 6s 1933	100⅜	Sale			101	Sale	100	Dec. 13	102	Dec. 4	100	Dec. 13	103⅛	Aug. 21
------	2,535,000	5s series 2 1955											97¼	June 18	100¾	Mar. 24
16,000	57,000	Brooklyn Boro Gas 5s A 1967							104	Dec. 8	104½	Dec. 22	103	June 6	105½	Aug. 19
------	2,000	Brown Paper Mill 6s 1939											93½	Jan. 14	93¾	Jan. 14
6,000	132,000	Buffalo Gen Elec 5s 1956							104⅜	Dec. 4	104½	Dec. 29	100½	Jan. 15	105	July 19
2,000	117,000	Burmeister & Wain Co of Copenhagen 15-yr 6s 1940			101	Sale			101	Dec. 1	101	Dec. 1	98	Jan. 6	101⅛	Oct. 30
4,000	80,000	Canada Cement 5½s 1947			99	Sale			98¾	Dec. 8	100¼	Dec. 20	97½	Jan. 10	100⅞	Aug. 19
121,000	844,000	Canadian Nat Rys 7s 1935	108	Sale	107⅝	Sale			106	Dec. 18	108	Dec. 4	106	Dec. 18	110	Sept. 18
33,000	266,000	Can Nat Steamships 5s 1955			103⅜	Sale	103	Sale	102⅜	Dec. 12	103⅝	Dec. 1	87	Oct. 29	104⅞	Sept. 24
4,000	177,000	Capital Admin 5s A 1953			84½	Sale			80½	Dec. 18	85	Dec. 8	80½	Dec. 18	94½	Apr. 5
97,000	1,156,000	Without warrant	75	Sale	s84½	Sale	82½	Sale	80	Dec. 5	85	Dec. 5	74	Jan. 17	85	Nov. 12
282,000	2,181,000	Carolina Pr & Lt 5s 1956	100¼	Sale	101⅞	Sale	101⅞	Sale	99	Dec. 17	102½	Dec. 24	98¾	Jan. 25	104	Oct. 1
316,000	4,199,000	Caterpillar Tractor 5s 1935			98	Sale	96½	Sale	92	Dec. 18	98	Dec. 1	92	Dec. 18	105½	May 13
9,000	89,000	Cent German Power 6s 1934							89	Dec. 15	90½	Dec. 11	89	Dec. 15	99	Sept. 2
292,000	2,182,000	Cent States Elec 5s 1948			65¾	Sale	56⅝	Sale	55	Dec. 30	66½	Dec. 2	55	Dec. 30	84	Mar. 29
521,000	5,565,000	Deb 5½s Sept 15 1954	72½	Sale	67⅛	Sale	60⅝	Sale	58	Dec. 17	69½	Dec. 6	58	Dec. 17	89½	Mar. 21
------	1,000	5½s without warrants 1954											79	Oct. 15	79	Oct. 15
102,000	1,457,000	Cent States Pr & Lt 5½s 1953			82¾	Sale	77	Sale	74	Dec. 16	s83½	Dec. 2	74	Dec. 16	92¾	Sept. 29
------	279,000	5½s new 1953											88¾	Apr. 16	90½	Apr. 4
467,000	1,607,000	Chicago Dist El Generating 4½s series A 1970			90½	Sale	90⅝	Sale	84½	Dec. 17	91½	Dec. 3	84½	Dec. 17	96⅞	Oct. 2
145,000	381,000	Deb 5½s 1935			99⅞	Sale	99	Sale	98½	Dec. 31	100¼	Dec. 24	98½	Dec. 31	101¼	Sept. 27
8,000	397,000	Chic Pneum Tool 5½s 1942	97	Sale					97¾	Dec. 5	98½	Dec. 5	97	Jan. 2	102	Feb. 4
58,000	1,259,000	Chic Rys 5s ctfs of dep 1927	75	Sale	74	Sale			62½	Dec. 30	74	Dec. 1	62½	Dec. 30	84⅝	July 31
116,000	1,272,000	Cigar Stores Realty— 5½s series A 1949	68	Sale					72½	Dec. 30	78½	Dec. 2	62½	Jan. 16	89	Mar. 20
63,000	316,000	Cincinnati Street Ry 5½s 1952	96	Sale			86	Sale	85	Dec. 18	88	Dec. 5	85	Dec. 18	97	Jan. 14
62,000	622,000	6s series B 1955							92¾	Dec. 15	96	Dec. 27	92	Nov. 13	n100	June 6
254,000	1,925,000	Cities Service 5s 1966	83½	Sale	80	Sale	70½	Sale	64	Dec. 18	80¾	Dec. 2	64	Dec. 18	88¾	Mar. 21
13,135,000	78,779,000	Conv deb 5s 1950			80⅛	Sale	72⅜	Sale	s64½	Dec. 18	81⅜	Dec. 2	s64½	Dec. 17	128	May 20
145,000	1,614,000	Cities Service Gas 5½s 1942	84	Sale	86	Sale	81½	Sale	78½	Dec. 29	86½	Dec. 1	78½	Dec. 29	92⅜	Oct. 9
84,000	803,000	Cities Serv Gas Pipe L 6s 1943	90	Sale	92	Sale	86	Sale	86	Dec. 27	92¼	Dec. 1	86	Dec. 27	97¼	Oct. 8
394,000	3,515,000	Cities Service P & L 5½s 1952	86	Sale	83¾	Sale	75¾	Sale	75	Dec. 30	84¾	Dec. 1	75	Dec. 30	94¼	Mar. 20
17,000	111,000	Cleve Elec Illum 5s 1954							105	Dec. 22	105¼	Dec. 3	101	Jan. 4	105¾	Sept. 6
90,000	512,000	Deb 7s 1941							105¼	Dec. 30	106	Dec. 4	105¼	Dec. 30	108	Jan. 28
------	33,000	5s series B 1961	102⅝	Sale									100	Jan. 29	107	Feb. 7
40,000	304,000	Cleve Term Bldg 6s 1941	90	Sale	85	Sale			82	Dec. 2	88	Dec. 5	80	Nov. 22	99	Sept. 27
------	7,000	Columbia River Longview Bridge 6½s 1953											60	July 9	91	Feb. 11
------	1,000	7s 1943											65	June 30	65	June 30
48,000	289,000	Commander Larabee 6s 1941							41	Dec. 30	47	Dec. 13	41	Dec. 30	69⅛	Jan. 13
223,000	3,584,000	Commerz und Privat Bank 5½s 1937	82½	Sale	81⅜	Sale	79½	Sale	78	Dec. 31	81¾	Dec. 3	78	Dec. 31	91	Mar. 24
234,000	867,000	Commonw Edison 4½s 1957					100½	Sale	s97	Dec. 16	100½	Dec. 3	93¼	Feb. 6	102⅛	Oct. 7
207,000	1,044,000	4½s series E 1960			98½	Sale	99¾	Sale	96¾	Dec. 11	99⅞	Dec. 31	96¾	Dec. 11	101⅞	Oct. 1
------	9,000	Conn Lighting & Pow 7s 1951											117	June 25	118	Oct. 10
16,000	143,000	Consol G E L & P Balt— 5½s series E 1952							107½	Dec. 16	109	Dec. 13	106	Jan. 22	109	Dec. 13
39,000	159,000	5s series F 1965					105	Sale	104⅛	Dec. 22	105⅝	Dec. 7	101¼	Feb. 7	105¾	Sept. 25
9,000	95,000	4¾s series G 1969	100¼	Sale					102	Dec. 13	104	Dec. 22	100	Feb. 3	105¾	Sept. 23
121,000	866,000	4½s series H 1970					103	Sale	100⅝	Dec. 9	103	Dec. 31	99¼	July 9	103¼	Oct. 4
19,000	337,000	Consol Publishers 6½s 1936					97¾	Sale	97¾	Dec. 29	98¾	Dec. 3	96½	Feb. 26	101	May 8
35,000	217,000	Consol Textile 8s 1941							28	Dec. 30	29½	Dec. 23	28	Dec. 30	72	Jan. 2
777,000	3,333,000	Consumers Power 4½s 1958	96½	Sale	99⅜	Sale	101¼	Sale	97⅝	Dec. 16	101¼	Dec. 31	91½	Feb. 13	102¾	Sept. 3
------	919,000	4½s w i 1958											100½	Oct. 10	102¼	Sept. 25
1,227,000	9,966,000	Continental G & El 5s 1958	85¾	Sale	83⅞	Sale	80¾	Sale	78⅛	Dec. 17	84⅜	Dec. 4	78½	Dec. 17	94	Mar. 20
------	288,000	5s New 1958											92¼	Oct. 1	92¾	Sept. 23
97,000	1,257,000	Continental Oil 5½s 1937							90	Dec. 24	95	Dec. 2	90	Dec. 24	98	Mar. 31
2,000	14,000	Cont Roll & Steel Fdy 6s 1940							96½	Dec. 11	96½	Dec. 11	96½	Dec. 11	98½	Oct. 2
2,000	15,000	Continental Secur 5s 1942 Series A with warrants							68	Dec. 4	68	Dec. 4	68	Dec. 4	89	May 20
5,000	22,000	Cosgrove Meehan 6½s 1945							49	Dec. 29	49	Dec. 29	49	Dec. 29	75	Apr. 30
156,000	1,462,000	Crane Co 5s 1940			101	Sale	100¾	Sale	99½	Dec. 11	101½	Dec. 2	99½	Dec. 11	102¼	Sept. 6
118,000	1,447,000	Crucible Steel 5s 1940			99¼	Sale	96½	Sale	96½	Dec. 30	99¾	Dec. 3	96½	Dec. 30	102	Aug. 26
26,000	313,000	Cuban Telephone 7½s 1941	107½	Sale	103	Sale			102½	Dec. 30	104¾	Dec. 18	101⅞	Oct. 18	109	Mar. 20
87,000	1,305,000	Cudahy Pack deb 5½s 1937	96¾	Sale	96	Sale	94¾	Sale	94½	Dec. 15	96¾	Dec. 26	94½	Dec. 15	99	Mar. 28
61,000	543,000	5s 1946			101	Sale	101	Sale	100	Dec. 30	102¾	Dec. 16	98⅜	Mar. 28	102¾	Oct. 20
13,000	110,000	Delaware Elec Pow 5½s 1959							87	Dec. 26	91½	Dec. 2	87	Dec. 26	98½	Sept. 9
32,000	409,000	Denv & Salt Lake Ry 6s 1960	72	Sale					55	Dec. 8	63	Dec. 16	48	Nov. 18	85	Feb. 7
3,000	63,000	6s series A 1950							59¼	Dec. 8	100	Dec. 30	59	Oct. 15	102	Jan. 21
48,000	913,000	Detroit City Gas 5s B 1950	99½	Sale			99	Sale	98	Dec. 5	100¼	Dec. 2	97½	Feb. 4	104⅜	Oct. 4
127,000	886,000	6s series A 1947	105	Sale	105⅜	Sale	105¼	Sale	104	Dec. 15	105⅞	Dec. 2	104	Dec. 15	107½	July 30
388,000	1,730,000	Detroit Int Bdge 6½s 1952	76¾	Sale	25	Sale	22	Sale	s17½	Dec. 30	25	Dec. 1	17½	Dec. 30	89	Mar. 27
178,000	1,276,000	25-yr s f deb 7s 1952	50	Sale	9¾	Sale	1	Sale	1	Dec. 30	9⅞	Dec. 2	1	Dec. 30	75	Mar. 26
54,000	2,912,000	Dixie Gulf Gas 6½s 1937 with warrants	68	Sale	S9	Sale			83½	Dec. 18	89	Dec. 1	68	Jan. 2	99¾	June 4
------	26,000	Certificates of deposit											s92	June 28	97⅛	June 4
33,000	2,636,000	Duquesne Gas 6s 1945			69⅞	Sale	52	Sale	50	Dec. 29	69⅞	Dec. 1	50	Dec. 29	109½	May 14
19,000	207,000	6½% notes Mar 15 1935			51	Sale			40	Dec. 17	51	Dec. 1	40	Dec. 17	105½	May 15

For footnotes see page 56

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1930.	NEW YORK CURB EXCHANGE	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 13. Bid.	Dec. 13. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	RANGE FOR YEAR 1930. Highest. Sale Prices.
$	$	BONDS (Continued)												
607,000	4,182,000	Eastern Util Invest 5s A 1954	-----	-----	62⅞	Sale	57	Sale	49	Dec. 17	62⅞	Dec. 1	49 Dec. 17	87 Mar. 28
152,000	2,645,000	Edison Elec Ill (Boston 5s '33	-----	-----	102⅛	Sale	101½	Sale	101	Dec. 30	102¼	Dec. 1	99½ Jan. 10	102¼ Oct. 4
83,000	178,000	4% notes 1932	-----	-----	100	Sale	-----	-----	99¼	Dec. 30	100	Dec. 1	99½ Dec. 30	100½ Nov. 1
3,000	8,000	3¾% Notes 1931	-----	-----	-----	-----	-----	-----	100¼	Dec. 26	100½	Dec. 24	100¾ Dec. 26	100¾ Nov. 19
684,000	6,257,000	Elec Pow & Lt 5s 2030	-----	-----	83½	Sale	82½	Sale	78	Dec. 15	84¾	Dec. 4	78 Dec. 15	94½ Mar. 19
------	558,000	5s new 2030	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	85½ Nov. 8	92⅞ Sept. 22
1,000	2,000	Elec Pub Serv 5½s C 1942	-----	-----	-----	-----	-----	-----	72	Dec. 8	72	Dec. 8	72 Dec. 8	82 May 20
24,000	853,000	El Paso Nat Gas 6½s A 1943	-----	-----	101	Sale	-----	-----	97	Dec. 16	101	Dec. 1	96 Dec. 17	117 Sept. 12
22,000	591,000	6½s 1938	98	Sale	-----	-----	93	Sale	93	Dec. 30	99	Dec. 11	93 Dec. 30	120 May 20
197,000	3,382,000	Empire Oil & Refining 5½s '42	-----	-----	84¼	Sale	77½	Sale	75½	Dec. 30	84¼	Dec. 1	75½ Dec. 30	90 Sept. 30
		Ercole Marel Elec Mfg												
22,000	219,000	6½s with warrants 1953	80	Sale	-----	-----	-----	-----	62	Dec. 17	67½	Dec. 23	62 Dec. 17	87 Apr. 10
------	4,432,000	European Elec 6½s 1965	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	84 June 13	101½ Mar. 21
163,000	1,065,000	6½s without warr 1965	-----	-----	70½	Sale	66¾	Sale	64	Dec. 17	70½	Dec. 1	64 Dec. 17	81¾ Aug. 15
12,000	42,000	European Mtge & Inv 7s 1950	-----	-----	-----	-----	-----	-----	99¾	Dec. 15	100	Dec. 29	98 May 2	102 Feb. 25
214,000	1,149,000	7s Series C 1967	83	Sale	83½	Sale	82½	Sale	82½	Dec. 31	84¾	Dec. 10	82½ Dec. 31	91 Apr. 4
------	20,000	Fabrics Finishing 6s A 1939	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	34½ July 16	57 May 2
51,000	784,000	Fairbanks Morse & Co 5s 1942	92½	Sale	98	Sale	97⅜	Sale	97⅜	Dec. 22	98½	Dec. 23	92½ Jan. 2	99¼ Sept. 27
------	303,000	Federal Sugar 6s 1933	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	75 July 12	93½ Jan. 24
79,000	876,000	Federal Water Service 5s 1954	91¾	Sale	-----	-----	76	Sale	74	Dec. 30	84	Dec. 2	74 Dec. 30	97 Apr. 1
		Finland Residential Mtge												
212,000	1,215,000	Bank 6s 1961	76½	Sale	-----	-----	79	Sale	72⅞	Dec. 29	81¾	Dec. 2	72⅞ Dec. 29	88 Mar. 27
135,000	1,347,000	Firestone Cotton Mills 5s 1948	91¾	Sale	82	Sale	-----	-----	79	Dec. 20	82½	Dec. 1	73½ Nov. 13	94 Apr. 11
47,000	973,000	Firestone T & R Cal 5s 1942	94	Sale	-----	-----	-----	-----	83¾	Dec. 29	86	Dec. 11	83¾ Dec. 29	96¾ Mar. 26
		First Bohemian Glass Wks												
35,000	237,000	1st 7s without warr 1957	-----	-----	-----	-----	80	Sale	79½	Dec. 6	80½	Dec. 10	78 Oct. 11	84 Jan. 15
222,000	1,240,000	Fisk Rubber 5½s 1931	22	Sale	12	Sale	12	Sale	12	Dec. 30	22½	Dec. 2	12 Dec. 30	72¾ Feb 3
410,000	3,593,000	Florida Power & Lt 5s 1954	82⅞	Sale	83⅞	Sale	83	Sale	80¾	Dec. 17	84	Dec. 3	80 Nov. 12	92 Mar. 20
1,000	377,000	Garlock Packing 6s 1939	95	Sale	-----	-----	-----	-----	92	Dec. 9	92	Dec. 9	92 Dec. 9	110 Apr. 21
226,000	3,965,000	Gatineau Power 5s 1956	92¼	Sale	93½	Sale	92	Sale	91	Dec. 29	93¾	Dec. 3	91 Feb. 1	99 Oct. 3
66,000	1,094,000	6s 1941	96¼	Sale	-----	-----	91	Sale	90	Dec. 22	94¾	Dec. 4	90 Dec. 22	101 Mar. 21
17,000	228,000	6s series B 1941	-----	-----	-----	-----	-----	-----	88	Dec. 24	93½	Dec. 10	88 Dec. 24	99½ Sept. 19
20,000	791,000	Gen Bronze conv deb 6s 1940	-----	-----	-----	-----	-----	-----	57	Dec. 30	78¾	Dec. 3	57 Dec. 30	99¾ May 19
14,000	230,000	Gen Indus Alcohol 6½s 1944	-----	-----	-----	-----	30	Sale	30	Dec. 31	35	Dec. 4	30 Dec. 31	90 Jan. 16
399,000	777,000	Gen Laundry-Mach 6½s 1937	-----	-----	42	Sale	-----	-----	35	Dec. 29	57	Dec. 6	30 Nov. 18	66¼ June 13
12,000	159,000	Gen Pub Serv Co 5s 1953	-----	-----	-----	-----	-----	-----	84	Dec. 26	85	Dec. 9	81 Nov. 11	90 Apr. 30
------	63,000	Gen Pub Utilities Co 6s 1931	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	95 June 20	98½ May 13
73,000	828,000	General Rayon Ltd 6s 1948	-----	-----	56	Sale	53	Sale	$51	Dec. 17	56	Dec. 1	$51 Dec. 17	80 Mar. 21
------	213,000	6s Series A 1940	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	101¼ Apr. 29	101⅛ Apr. 29
		Gen Vending Corp—												
40,000	525,000	6s with warr Aug 15 1937	-----	-----	19¾	Sale	-----	-----	11	Dec. 17	19¾	Dec. 1	11 Dec. 17	34 Feb. 11
		Gen Water Wks Gas & Elec—												
------	1,092,000	6s series B 1944	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	75 Nov. 5	96 May 20
36,000	169,000	Georgia & Fla 6s ser A 1946	21	Sale	-----	-----	-----	-----	10	Dec. 27	16½	Dec. 8	10 Dec. 27	26 Mar. 27
13,000	19,000	Certificates of deposit	-----	-----	-----	-----	-----	-----	10	Dec. 4	12	Dec. 19	10 Dec. 4	25 Mar. 10
603,000	6,237,000	Georgia Power ref 5s 1967	97⅛	Sale	99	Sale	99¼	Sale	94¼	Dec. 17	99½	Dec. 3	94¼ Dec. 17	102¼ Sept. 29
		Gesfuerel—												
50,000	240,000	6s with warrants 1953	-----	-----	-----	-----	69½	Sale	69	Dec. 19	75	Dec. 8	69 Dec. 19	94½ May 29
9,000	241,000	6s without warrants 1953	-----	-----	-----	-----	69	Sale	69	Dec. 31	71	Dec. 22	69 Dec. 31	92¾ June 30
5,040,000	5,040,000	Gillette Safety Razor 5s 1940	-----	-----	-----	-----	86¾	Sale	81	Dec. 17	87⅜	Dec. 20	81 Dec. 17	87⅜ Dec. 20
42,000	588,000	Glidden (The) 5½s 1935	-----	-----	-----	-----	-----	-----	89½	Dec. 18	92	Dec. 10	89½ Dec. 18	100¼ July 21
		Gobel (Adolf) 6½s ser A 1935												
4,000	406,000	With warrants	-----	-----	75	Sale	-----	-----	75	Dec. 1	75	Dec. 1	75 Nov. 28	99¼ May 14
------	1,000	Godchaux Sugars 7½s 1941	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	97 Mar. 5	97 Mar. 5
22,000	171,000	Goodyear T & R Cal 5½s 1931	-----	-----	100	Sale	-----	-----	99½	Dec. 27	100	Dec. 1	99½ Jan. 3	101¼ Oct. 15
		Grand (F & W) Properties—												
21,000	420,000	Conv deb 6s 1948	-----	-----	84	Sale	75	Sale	70	Dec. 31	84	Dec. 1	70 Dec. 31	92 May 21
74,000	696,000	Grand Trunk Ry 6½s 1936	-----	-----	107½	Sale	106	Sale	105	Dec. 19	107¼	Dec. 3	105 Apr. 17	109 Sept. 20
5,000	15,000	Gt West Power Calif 5s 1946	-----	-----	-----	-----	-----	-----	101½	Dec. 27	103¾	Dec. 9	101½ Dec. 27	103⅞ Nov. 21
12,000	61,000	Green Mountain Pow 5s 1948	-----	-----	-----	-----	100	Sale	99	Dec. 17	100	Dec. 30	99 Dec. 17	102½ Sept 25
175,000	242,000	Ground Gripper Shoe 8s 1944	-----	-----	-----	-----	-----	-----	20	Dec. 26	25½	Dec. 9	20 Dec. 26	70 Apr. 28
65,000	212,000	Guantanamo & W Ry 6s 1958	-----	-----	32	Sale	30⅜	Sale	30⅜	Dec. 29	33	Dec. 16	30 July 30	52 Apr. 14
		Guardian Investors Corp—												
1,000	5,000	5s ser A with warr 1948	-----	-----	-----	-----	-----	-----	45	Dec. 15	45	Dec. 15	45 Dec. 15	70 July 8
------	2,000	Gulf Mobile & No RR 5s C '50	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	99½ July 3	99½ July 3
171,000	1,802,000	Gulf Oil of Pa deb 5s 1937	-----	-----	101	Sale	101⅛	Sale	100	Dec. 18	101½	Dec. 3	99¼ Jan. 18	104 Sept. 8
258,000	1,737,000	Sinking fund deb 5s 1947	100¼	Sale	102½	Sale	102¼	Sale	99	Dec. 11	102⅜	Dec. 6	99 Dec. 11	104 Aug. 12
94,000	1,918,000	Gulf States Util 5s 1956	93⅞	Sale	97⅜	Sale	96⅜	Sale	94½	Dec. 19	98¼	Dec. 5	92¾ Jan. 28	102 Oct. 1
16,000	443,000	Hamburg Elec Co 7s 1935	-----	-----	-----	-----	-----	-----	97½	Dec. 30	99	Dec. 4	95¼ Oct. 9	103½ Sept. 9
44,000	820,000	Hamburg El & Und Ry 5½s'38	-----	-----	81	Sale	77½	Sale	76	Dec. 30	81	Dec. 1	76 Dec. 30	90 Mar. 20
37,000	141,000	Hanna (The M A) Co 6s 1934	-----	-----	100	Sale	-----	-----	98	Dec. 30	100	Dec. 1	97 Jan. 29	100¼ June 20
41,000	700,000	Hanover Credit Inst 6s 1931	-----	-----	-----	-----	-----	-----	98⅞	Dec. 23	99½	Dec. 15	96¼ Jan. 3	100¼ June 12
19,000	542,000	Hood Rubber 7s 1936	-----	-----	-----	-----	77	Sale	75	Dec. 12	78⅞	Dec. 1	71 Nov. 14	98 Mar. 31
60,000	670,000	5½s Oct 15 1936	-----	-----	-----	-----	60	Sale	56¾	Dec. 24	66¾	Dec. 2	56¾ Dec. 24	91 Apr. 29
78,000	4,344,000	Houston Gulf Gas 6½s 1943	-----	-----	-----	-----	84	Sale	81	Dec. 29	88¼	Dec. 6	64 Jan. 6	100 June 3
------	35,000	Certificates of deposit	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	93 May 20	97½ June 2
29,000	4,260,000	6s 1943	-----	-----	88	Sale	-----	-----	81	Dec. 27	88½	Dec. 2	67 Jan. 3	98½ Sept. 11
------	26,000	Certificates of deposit	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	92½ May 16	97½ June 2
54,000	714,000	Hud Bay Min & Smelt 6s 1935	-----	-----	-----	-----	-----	-----	84½	Dec. 31	91	Dec. 3	83½ Nov. 12	108 June 14
33,000	386,000	Hungarian Ital Bank 7½s '63	79	Sale	80¼	Sale	77½	Sale	77½	Dec. 31	80¼	Dec. 1	76 Jan. 28	92 Mar. 26
119,000	2,350,000	Hygrade Food 6s ser A 1949	62	Sale	-----	-----	50	Sale	45	Dec. 17	53	Dec. 3	45 Dec. 17	71½ May 1
3,000	185,000	6s series B 1949	-----	-----	-----	-----	-----	-----	49	Dec. 16	49	Dec. 16	49 Dec. 16	66⅓ Apr. 26
1,000	2,000	Illinois Nor Util 5s 1957	-----	-----	-----	-----	-----	-----	100½	Dec. 5	100½	Dec. 5	100 Nov. 21	100½ Dec. 5
58,000	529,000	Illinois Pow & L 5½s 1957	-----	-----	-----	-----	86¼	Sale	85	Dec. 18	90¼	Dec. 6	85 Dec. 18	97½ Oct. 7
149,000	1,045,000	5½s series "B" 1954	99¼	Sale	99	Sale	99¼	Sale	97	Dec. 18	100	Dec. 1	97 Dec. 18	104½ Sept. 16
28,000	2,053,000	Indep Oil & Gas deb 6s 1939	102⅝	Sale	100⅜	Sale	-----	-----	93	Dec. 17	100½	Dec. 2	93 Dec. 17	110⅜ Apr. 9
------	3,000	Indiana Gen Service 5s 1948	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	102 Oct. 25	103 Nov. 24
------	2,000	Indiana Hydro El Pow 5s 1958	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	96 Sept. 22	97 Sept. 18
------	4,000	Indiana Service Corp 5s A '63	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	89¼ June 13	89¼ June 13
		Ind So'west Gas Util Corp—												
------	152,000	Conv 6% notes 1940	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	98 Oct. 30	98⅛ Sept. 9
991,000	4,850,000	Ind'polis P & L 5s ser A 1957	98⅛	Sale	100	Sale	100⅜	Sale	97⅛	Dec. 17	100⅜	Dec. 1	96⅛ Jan. 31	101⅞ Sept. 18
------	134,000	5s series A new 1957	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100¼ Aug. 18	101¼ Aug. 25
------	5,000	Indian Refining 5½s 1932	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	99½ Sept. 30	99½ Sept. 30
		Insull Util Inv 6s ser B 1940												
1,108,000	24,719,000	Without warrants	-----	-----	88⅝	Sale	81½	Sale	78	Dec. 17	91	Dec. 2	78 Dec. 17	112¾ Mar. 12
		Intercontinents Power Co—												
43,000	527,000	Deb 6s with warrants 1948	-----	-----	-----	-----	-----	-----	45	Dec. 16	60	Dec. 3	45 Dec. 16	96 May 7
------	17,000	Deb 6s without warr 1948	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	90½ June 6	94 Nov. 14
2,000	112,000	6s New 1948	-----	-----	-----	-----	-----	-----	55	Dec. 4	60	Dec. 11	55 Dec. 4	97¾ June 23
255,000	1,807,000	Int Pow Secur 7s ser E 1957	93½	Sale	93	Sale	89¾	Sale	86¾	Dec. 30	93¼	Dec. 3	86¾ Dec. 30	101⅜ June 11
------	37,000	International Salt 5s 1951	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	84 Oct. 1	88 Oct. 9
409,000	2,435,000	Internat Securities 5s 1947	-----	-----	71½	Sale	69	Sale	68¾	Dec. 30	75¾	Dec. 6	68¾ Dec. 30	87 Mar. 25
		Interstate Nat Gas 6s 1936												
7,000	151,000	Without warrants	-----	-----	-----	-----	-----	-----	102⅝	Dec. 17	102¾	Dec. 3	100⅛ Jan. 4	104 Aug. 16
110,000	1,919,000	Interstate Power 5s 1957	88¾	Sale	84	Sale	80	Sale	79	Dec. 31	85	Dec. 4	79 Dec. 31	93½ Mar. 31
46,000	803,000	Debenture 6s 1952	80¼	Sale	-----	-----	-----	-----	70	Dec. 18	77	Dec. 3	70 Dec. 18	92¾ Mar. 26
		Interstate Public Service												
17,000	199,000	4½s 1958	-----	-----	-----	-----	-----	-----	85¾	Dec. 16	87	Dec. 20	85¾ Dec. 16	94½ Oct. 2
		Invest Bond & Share Corp												
3,000	51,000	Deb 5s series A 1947	-----	-----	-----	-----	-----	-----	74	Dec. 26	75	Dec. 23	74 Dec. 26	93½ Apr. 15
113,000	568,000	Invest Co of Amer 5s A 1947	90½	Sale	-----	-----	83	Sale	82	Dec. 29	84	Dec. 15	82 Dec. 29	103½ Apr. 21
63,000	832,000	Without warrants	76½	Sale	-----	-----	76½	Sale	65	Dec. 15	78¼	Dec. 19	65 Dec. 15	82 Mar. 31
		Investors Equity Co												
20,000	320,000	5s ser A without warr 1947	-----	-----	-----	-----	91½	Sale	72½	Dec. 11	73½	Dec. 15	70 Jan. 28	80 Mar. 26
39,000	1,349,000	Iowa-Nebraska L & P 5s 1957	92	Sale	-----	-----	-----	-----	88	Dec. 17	93½	Dec. 3	88 Dec. 17	98¾ Oct. 8
2,000	108,000	Iowa Pow & Lt 4½s A 1958	-----	-----	-----	-----	-----	-----	92½	Dec. 4	92½	Dec. 4	92 Aug. 19	98 Sept. 26
------	4,000	Iowa Sou Utilities 6s A 1950	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	97½ May 27	98 May 27
10,000	816,000	Isarco Hydro-El 7s 1952	-----	-----	-----	-----	-----	-----	64¾	Dec. 29	80	Dec. 2	64¾ Dec. 29	94½ Mar. 26
6,000	242,000	Isotta Franchini 7s 1942	80	Sale	-----	-----	-----	-----	63	Dec. 17	68½	Dec. 16	63 Dec. 17	92¾ May 14
4,000	264,000	Without warrants	-----	-----	-----	-----	-----	-----	65	Dec. 17	66⅞	Dec. 16	65 Dec. 17	89 Apr. 14
		Italian Superpower 6s 1963												
521,000	4,546,000	Without warrants	70	Sale	60⅝	Sale	54½	Sale	49½	Dec. 29	64	Dec. 8	49½ Dec. 29	80 Mar. 20
3,000	10,000	Jamaica Wat Sup 5½s A 1955	-----	-----	-----	-----	100½	Sale	100¼	Dec. 2	100½	Dec. 31	100¼ Dec. 2	101 Sept. 2
205,000	517,000	Jersey Cent P & L 5½s A 1945	-----	-----	102½	Sale	101	Sale	100¼	Dec. 23	102½	Dec. 1	99⅜ Nov. 13	104 Sept. 16
89,000	346,000	5s series B 1947	-----	-----	100½	Sale	-----	-----	98¾	Dec. 16	101	Dec. 2	98 May 6	102 Nov. 13
------	216,000	Kansas Gas & Elec 6s 2022	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100¾ Jan. 17	107½ June 2
000	70,000	Kansas Power 5s A 1947	-----	-----	-----	-----	-----	-----	94	Dec. 12	94½	Dec. 11	94 Dec. 12	99 Sept. 9
		Kaufmann Dept Stores												
5,000	11,000	Secur Corp 5½s 1936	-----	-----	-----	-----	-----	-----	91½	Dec. 2	91½	Dec. 2	90 Sept. 3	91½ Nov. 29
61,000	2,321,000	Kelvinator without warr 6s'36	-----	-----	90	Sale	-----	-----	90	Dec. 1	91	Dec. 18	69¼ Jan. 3	93½ Sept. 29

For footnotes see page 56

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1930.	NEW YORK CURB EXCHANGE	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)										
24,000	45,000	Kentucky Utilities 5s 1969	----	----	----	----	96½	Sale	95 Dec. 29	98 Dec. 19	95 Dec. 29	99½ Nov. 1
------	5,000	5s 1961	----	----	----	----	----	----	----	----	97 Nov. 21	97 Nov. 21
------	4,000	Keystone Public Serv 5s 1978	----	----	----	----	----	----	----	----	96 Aug. 28	96 Aug. 28
------	6,000	Keystone Telep 5½s A 1955	----	----	----	----	----	----	----	----	82 Nov. 13	83 June 5
------	17,000	Kimberley Clark 5s A 1943	----	----	----	----	----	----	----	----	99 Oct. 30	100 June 16
202,000	2,200,000	Koppers Gas & C deb 5s 1947	96	Sale	99½ Sale		99½ Sale		97¼ Dec. 18	100½ Dec. 8	95¼ Jan. 2	101½ Sept. 4
146,000	2,533,000	Deb 5½s 1950	----	----	----	----	102½ Sale		100 Dec. 13	102½ Dec. 31	99½ Jan. 23	103¾ Sept. 9
50,000	100,000	Kresge (S S) Co 5s 1945	----	----	----	----	----	----	s98⅛ Dec. 23	99½ Dec. 24	s98⅜ Dec. 23	100⅝ Nov. 6
40,000	365,000	Laclede Gas Lt 5½s 1935	99¼	Sale	----	----	----	----	97½ Dec. 26	100½ Dec. 9	97¼ Dec. 26	101¾ June 2
------	7,000	Larutan Gas 6½s 1935	----	----	----	----	----	----	----	----	88½ Oct. 29	93 Oct. 6
89,000	456,000	Lehigh Coal & Nav 4½s C 1954	----	----	----	----	98⅜	Sale	97¼ Dec. 11	98⅞ Dec. 31	97⅜ Nov. 10	99¾ Oct. 6
302,000	2,570,000	Lehigh Pow Secur 6s 2026	102¼	Sale	102½	Sale	101	Sale	98 Dec. 17	103½ Dec. 4	98 Dec. 17	107¼ Mar. 19
		Leonard Tietz Inc 7½s 1946										
1,000	18,000	With warrants	----	----	----	----	----	----	87 Dec. 30	87 Dec. 30	87 Dec. 30	s115 May 12
37,000	443,000	Without warrants	----	----	----	----	----	----	84 Dec. 26	90 Dec. 13	76 Nov. 13	100 Mar. 26
------	8,000	Lexington Telephone 6s 1944	----	----	----	----	----	----	----	----	95 Aug. 26	97 July 17
------	3,000	Lexington Util 5s 1952	----	----	----	----	----	----	----	----	96¾ Oct. 2	97 Oct. 28
126,000	1,338,000	Libby McNeill & Libby 5s 1942	91½	Sale	92½	Sale	----	----	90 Dec. 29	93½ Dec. 13	90 Dec. 29	97 Aug. 14
14,000	550,000	Lone Star Gas Corp 5s 1942	----	----	----	----	----	----	97 Dec. 24	98½ Dec. 12	96½ Mar. 24	100 Oct. 2
28,000	368,000	Long Island Ltg 6s 1945	----	----	----	----	102¼	Sale	102¼ Dec. 30	105⅝ Dec. 2	102¼ Dec. 30	106⅝ Sept. 4
33,000	80,000	Los Angeles Gas & Elec 5s '61	----	----	----	----	101½	Sale	99½ Dec. 16	102½ Dec. 8	97 May 26	104 Nov. 15
312,000	2,951,000	Louisiana Pow & Lt 5s 1957	95	Sale	98¼	Sale	97	Sale	94⅝ Dec. 12	98½ Dec. 1	92 Jan. 22	101½ Sept. 22
------	357,000	5s new Dec 1 1957	----	----	----	----	----	----	----	----	96¾ Aug. 5	100 Sept. 2
25,000	823,000	Manitoba Power 5½s 1951	98⅜	Sale	----	----	94	Sale	94 Dec. 24	95⅝ Dec. 16	94 Dec. 24	101⅝ Oct. 1
		Mansfield Min & Sm (Germ)										
52,000	220,000	7s with warrants 1941	----	----	----	----	----	----	73½ Dec. 17	78½ Dec. 13	73½ Dec. 17	96 Jan. 16
55,000	221,000	7s without warrants 1941	----	----	----	----	----	----	73 Dec. 17	77 Dec. 3	73 Oct. 28	95 May 1
183,000	1,184,000	Mass Gas Co 5½s 1946	103¼	Sale	103	Sale	101¾	Sale	100¼ Dec. 15	102½ Dec. 1	100¼ Dec. 15	105 Apr. 4
488,000	3,151,000	5s 1955	----	----	99	Sale	97¾	Sale	95 Dec. 16	99½ Dec. 2	95 Dec. 16	101⅜ Oct. 7
------	10,000	Mass Util Assoc 5s A 1949	----	----	----	----	----	----	----	----	96½ Nov. 17	96½ Nov. 17
10,000	461,000	McCord Rad & Mfg 6s 1943	----	----	----	----	----	----	50 Dec. 15	55 Dec. 13	50 Nov. 7	87½ Mar. 18
36,000	1,191,000	Mead Corp 6s with warr 1945	----	----	91	Sale	----	----	89½ Dec. 2	91¼ Dec. 6	89½ Dec. 2	97¾ May 13
5,000	21,000	Melbourne El Supp 7½s A '46	----	----	100	Sale	----	----	100 Dec. 1	101 Dec. 2	100 Sept. 8	101 July 23
		Memphis Nat Gas 6s 1943										
------	3,567,000	With warrants	95	Sale	----	----	----	----	----	----	95 Jan. 2	n119¾ May28
------	12,000	Without privilege	----	----	----	----	----	----	----	----	102¾ June 2	103 June 6
23,000	37,000	Memphis P & L 5s ser A 1948	----	----	----	----	----	----	101 Dec. 13	103¾ Dec. 4	100¼ Oct. 23	104 Nov. 8
19,000	268,000	Middle Sts Petrol 6½s A 1945	----	----	----	----	45	Sale	40 Dec. 26	51 Dec. 12	40 Dec. 26	76¼ May 1
53,000	191,000	Middle West Util 4½s 1931	----	----	100	Sale	99¼	Sale	99¼ Dec. 17	100 Dec. 1	99¼ Dec. 17	101 June 10
107,000	830,000	Conv 5% notes 1932	----	----	----	----	98¾	Sale	s98¼ Dec. 29	100¼ Dec. 2	s98¼ Dec. 29	102 Nov. 1
143,000	695,000	Conv 5% notes 1933	----	----	98	Sale	94	Sale	92⅞ Dec. 17	98 Dec. 1	92⅞ Dec. 17	100 Sept. 26
53,000	644,000	Conv 5% notes 1934	----	----	95¼	Sale	92¼	Sale	92 Dec. 18	95⅝ Dec. 4	92 Dec. 18	100½ July 10
49,000	933,000	Conv 5% notes 1935	----	----	----	----	92	Sale	91¾ Dec. 20	95 Dec. 2	91¾ Dec. 20	99½ Sept. 20
------	670,000	Midland Nat Gas 6s 1935	----	----	----	----	----	----	----	----	98½ July 10	98¾ July 1
82,000	545,000	Milwaukee G L 4½s 1967	96½	Sale	102¼	Sale	----	----	99 Dec. 13	102½ Dec. 9	95 Jan. 31	104 Sept. 27
651,000	1,585,000	Minneapolis Gas Lt 4½s 1950	----	----	90¾	Sale	90½	Sale	84½ Dec. 17	91¼ Dec. 22	84½ Dec. 17	95⅞ Oct. 2
------	1,000	Minn & Ont Paper 6s G 1950	----	----	----	----	----	----	----	----	75 June 19	75 June 19
98,000	1,424,000	Minn Pow & Lt 4½s 1978	----	----	----	----	91	Sale	88 Dec. 11	93½ Dec. 8	88 Dec. 11	97 Sept. 27
245,000	1,585,000	Miss Power & Light 5s 1957	----	----	95¾	Sale	92¾	Sale	88⅛ Dec. 17	96 Dec. 2	88⅛ Dec. 17	104¼ Oct. 4
315,000	4,526,000	Miss River Fuel 6s 1944	102½	Sale	----	----	----	----	95 Dec. 17	105 Dec. 9	95 Dec. 17	122 Mar. 26
112,000	3,614,000	Without warrants	----	----	----	----	----	----	88 Dec. 30	98¾ Dec. 2	88 Dec. 30	101¼ Oct. 24
6,000	75,000	Miss River Power 5s 1951	----	----	101½	Sale	101	Sale	101 Dec. 31	102 Dec. 12	100¼ Oct. 29	104½ Sept. 22
60,000	916,000	Montreal L H & P 5s "A" 1951	98½	Sale	101½	Sale	----	----	100¼ Dec. 22	102¼ Dec. 2	98¼ Jan. 3	104½ Sept. 20
28,000	99,000	5s series B 1970	----	----	102	Sale	----	----	101 Dec. 11	102⅜ Dec. 12	100¾ May 28	104¾ Sept. 27
------	738,000	Morris & Co 7½s 1936	99¼	Sale	----	----	----	----	----	----	99¼ Jan. 3	101¼ June 30
		Morris Plan Shares Corp—										
------	1,000	6s with warrants 1947	----	----	----	----	----	----	----	----	80 Aug. 14	80 Aug. 14
1,000	3,000	6s A without warrants 1947	----	----	----	----	80	Sale	80 Dec. 31	80 Dec. 31	73 Nov. 24	80 Dec. 31
		Munson Steamship Lines—										
------	155,000	6½s with warr 1937	102	Sale	----	----	----	----	----	----	75 Oct. 1	103 Jan. 7
146,000	1,597,000	Narragansett Elec Co 5s 1957	98½	Sale	102	Sale	101¾	Sale	99⅝ Dec. 15	102¼ Dec. 4	97 Jan. 22	102⅞ Oct. 27
19,000	62,000	National Food Prod 6s 1944	----	----	----	----	----	----	50 Dec. 17	60 Dec. 12	50 Nov. 7	88 Feb. 3
109,000	1,330,000	Nat Pow & Lt 6s "A" 2026	106¼	Sale	102	Sale	101	Sale	97 Dec. 16	102¼ Dec. 4	97 Dec. 16	108¾ Sept. 19
425,000	4,832,000	Deb 5s series B 2030	----	----	87½	Sale	88	Sale	80½ Dec. 15	88⅝ Dec. 24	80½ Dec. 15	95 Sept. 30
429,000	4,387,000	Nat Pub Serv 5s 1978	74¼	Sale	71¾	Sale	65¾	Sale	65¾ Dec. 31	72 Dec. 1	65¾ Dec. 31	86⅜ Mar 21
		National Tea Co—										
17,000	325,000	5% gold notes May 1 1935	----	----	----	----	----	----	95 Dec. 26	98¾ Dec. 8	95 Dec. 26	100 Oct. 11
7,000	165,000	Natl Trade Journal 6s 1938	----	----	----	----	10	Sale	10 Dec. 31	19 Dec. 22	10 Dec. 31	42 Mar. 24
39,000	269,000	Nebraska Power 6s 2022	----	----	----	----	----	----	106 Dec. 11	109 Dec. 8	104 Jan. 8	111¼ Oct. 8
13,000	378,000	Neisner Bros Realty 6s 1948	----	----	----	----	----	----	80 Dec. 16	83 Dec. 9	80 Dec. 16	95 Mar. 22
------	51,000	Nevada Calif Elec 5s 1956	----	----	----	----	----	----	89 Dec. 16	93¾ Dec. 2	89 Dec. 16	93¾ Dec. 2
269,000	3,103,000	New Eng G & Elec Assn 5s 1947	87	Sale	89	Sale	83½	Sale	80 Dec. 15	90 Dec. 4	80 Dec. 15	98 May 6
440,000	1,930,000	5s 1948	----	----	90½	Sale	90	Sale	83¼ Dec. 18	95 Dec. 22	83¼ Dec. 18	95 Dec. 22
415,000	1,855,000	Conv deb 5s 1950	----	----	88¼	Sale	83	Sale	80 Dec. 15	88¼ Dec. 1	80 Dec. 15	91⅞ Oct. 3
16,000	27,000	N J Power & Light 5s 1956	----	----	----	----	----	----	101 Dec. 13	102½ Dec. 10	100 Apr. 28	103½ Oct. 31
------	29,000	Newton Steel 6% notes 1931	----	----	----	----	----	----	----	----	99 June 4	100 Oct. 17
		N Y & Foreign Invest										
83,000	950,000	5½s A with warrants 1948	80	Sale	----	----	----	----	75 Dec. 30	84 Dec. 3	75 Dec. 30	90 Apr. 2
722,000	8,180,000	N Y P & L Corp 1st 4½s 1967	92½	Sale	94¾	Sale	95¼	Sale	90½ Dec. 11	95¾ Dec. 31	90½ Dec. 11	98¼ Oct. 1
69,000	547,000	Niagara Falls Power 6s 1950	105	Sale	105½	Sale	106½	Sale	s105 Dec. 18	106½ Dec. 31	105 Jan. 2	107 June 17
125,000	1,178,000	Nippon Elec Pow 6½s 1953	----	----	----	----	84	Sale	83¾ Dec. 26	87½ Dec. 4	82 Nov. 20	94 Mar. 20
------	308,000	Nor Cont Util 5½s A 1948	----	----	----	----	----	----	----	----	72 Aug. 5	86 Oct. 2
77,000	1,089,000	Nor Ind Pub Serv 5s 1966	97½	Sale	100⅛	Sale	100	Sale	99¼ Dec. 9	100⅜ Dec. 5	97¼ Jan. 2	105 Aug. 26
184,000	1,653,000	5s series D 1969	97½	Sale	100⅛	Sale	99¼	Sale	96⅜ Dec. 17	100½ Dec. 1	96⅜ Dec. 17	105 Aug. 25
290,000	450,000	4½s E 1970	----	----	92	Sale	89¾	Sale	88⅜ Dec. 12	92 Dec. 1	88⅜ Dec. 12	92½ Nov. 28
96,000	206,000	Nor Ohio P & L 5½s 1951	----	----	----	----	99	Sale	96 Dec. 17	100½ Dec. 4	96 Dec. 17	103½ Oct. 25
9,000	26,000	Nor Ohio Trac & Lt 5s 1956	----	----	----	----	----	----	90 Dec. 12	94 Dec. 9	90 Dec. 12	100½ Oct. 25
		Nor States Power										
127,000	642,000	6½% gold notes 1933	----	----	102¾	Sale	----	----	101⅜ Dec. 16	103 Dec. 6	100½ Feb. 10	104¼ July 29
29,000	52,000	6s A 1948	----	----	104½	Sale	----	----	103¼ Dec. 3	105 Dec. 9	103¼ Dec. 3	105¼ Oct. 14
28,000	81,000	5½% notes 1940	----	----	100¼	Sale	----	----	98 Dec. 22	100½ Dec. 11	98 Dec. 22	102½ Oct. 16
18,000	39,000	5½% series B 1950	----	----	----	----	----	----	102 Dec. 30	103¾ Dec. 10	101½ Oct. 10	103¾ Dec. 10
15,000	564,000	North Texas Utilities 7s 1935	99½	Sale	----	----	----	----	100 Dec. 19	105 Dec. 2	97 Feb. 7	116 Nov. 3
14,000	110,000	Without warrants	----	----	----	----	----	----	91¼ Dec. 20	97¾ Dec. 2	91¼ Dec. 20	101¼ Aug. 18
12,000	1,024,000	Northwest Pow 6s A 1960	----	----	----	----	----	----	94 Dec. 30	97 Dec. 8	94 Dec. 30	103¼ Sept. 18
825,000	3,921,000	Ohio Edison Co 5s 1960	----	----	98½	Sale	99½	Sale	95½ Dec. 17	99⅝ Dec. 3	95½ Dec. 17	102¾ Oct. 7
70,000	744,000	Ohio Power 5s series B 1952	101	Sale	----	----	102½	Sale	99 Dec. 15	102½ Dec. 31	98½ Jan. 29	104 Sept. 24
327,000	2,686,000	4½s series D 1956	92½	Sale	94¾	Sale	96½	Sale	93¼ Dec. 12	n97 Dec. 18	91 Jan. 23	99 Oct. 1
------	296,000	Ohio River Edison 5s 1951	99½	Sale	----	----	----	----	----	----	98¾ Feb. 17	105¾ Aug. 13
193,000	568,000	Oklahoma Gas & El 5s 1950	----	----	100¾	Sale	100½	Sale	97 Dec. 16	101 Dec. 2	97 Dec. 16	102½ Aug. 27
30,000	479 000	5s new 1950	----	----	----	----	----	----	98½ Dec. 20	101¼ Dec. 2	98½ Dec. 20	103½ Oct. 9
64,000	745,000	Ontario Pow Service 5½s 1950	----	----	----	----	----	----	91 Dec. 23	93 Dec. 6	91 Dec. 23	97 Sept. 17
30,000	132,000	Osgood Co 6s with warr 1938	----	----	----	----	----	----	57½ Dec. 29	66 Dec. 5	57 Oct. 15	82 Feb. 11
2,000	90,000	Oswego Falls Co 6s 1941	----	----	----	----	----	----	60 Dec. 19	72 Dec. 6	60 Dec. 19	80 Jan. 11
12,000	758,000	Oswego River Pow 6s 1931	----	----	100¼	Sale	----	----	99¾ Dec. 12	100⅝ Dec. 6	99 Jan. 7	101¾ Nov. 11
------	2,000	Ottawa Valley Pow 5½s 1970	----	----	----	----	----	----	----	----	94 Oct. 31	94⅝ Oct. 31
362,000	2,789,000	Pacific Gas & El 1st 4½s 1957	----	----	96½	Sale	97½	Sale	95⅜ Dec. 15	97⅛ Dec. 5	93½ Feb. 25	98¾ Sept. 29
24,000	29,000	1st & ref 6s B 1941	----	----	----	----	109⅝	Sale	107½ Dec. 16	110¼ Dec. 3	107½ Dec. 16	110¾ Oct. 20
164,000	252,000	1st & ref 5½s C 1952	----	----	105¼	Sale	105⅝	Sale	104 Dec. 15	105¾ Dec. 6	104 Dec. 15	105⅝ Nov. 13
678,000	2,074,000	1st & ref 4½s F 1960	----	----	96¼	Sale	96⅜	Sale	95 Dec. 13	97⅛ Dec. 3	95 Dec. 13	99⅛ Sept. 29
92,000	344,000	Pacific Investing 5s 1948	----	----	----	----	----	----	s76 Dec. 15	79¼ Dec. 4	75 Oct. 15	85½ Apr. 9
367,000	2,921,000	Pacific Power & Light 5s 1955	----	----	97¼	Sale	95½	Sale	90¼ Dec. 17	97¾ Dec. 1	90¼ Dec. 17	101 Sept. 26
246,000	2,560,000	Pacific Western Oil 6½s 1943	81	Sale	86	Sale	----	----	75 Dec. 30	86 Dec. 1	75 Dec. 30	97 Aug. 21
12,000	54,000	Pak & Tilford 6s 1936	----	----	----	----	----	----	65 Dec. 9	66¾ Dec. 30	60 Aug. 26	91 Jan. 16
137,000	577,000	Penn Cent Lt & Pow 4½s 1977	----	----	----	----	93	Sale	89 Dec. 27	93½ Dec. 3	89 Dec. 27	96¾ Oct. 4
		Penn Dock & Warehouse Co										
41,000	816,000	6s with warrants 1949	----	----	91¾	Sale	82	Sale	82 Dec. 23	91¾ Dec. 1	82 Dec. 23	98¼ Mar. 19
5,000	14,000	Penn Glass Sand 6s 1952	----	----	----	----	----	----	100 Dec. 10	100 Dec. 10	98 May 13	100 May 23
		Penn-Ohio Edison 6s 1950										
60,000	1,030,000	Without warrants	99	Sale	102	Sale	101	Sale	99 Dec. 20	102 Dec. 1	99 Jan. 2	105½ Apr. 7
59,000	3,346,000	5½s 1959	91½	Sale	----	----	96	Sale	95 Dec. 22	98⅛ Dec. 3	90 Jan. 3	104½ July 25
43,000	101,000	Penn-Ohio P & L 5½s A 1954	----	----	103¾	Sale	----	----	102½ Dec. 18	103⅜ Dec. 1	102½ Dec. 18	104 Nov. 12
13,000	215,000	Penn Pr & Lt 5s ser B 1952	101	Sale	----	----	----	----	100⅞ Dec. 11	102 Dec. 30	99¼ Feb. 19	107 Aug. 4
38,000	401,000	5s series D 1953	101½	Sale	----	----	101½	Sale	100 Dec. 17	101½ Dec. 31	99½ Feb. 13	105 Sept. 4
------	1,531,000	Peoples Lt & Pow 5s 1979	----	----	----	----	----	----	----	----	65 Nov. 21	93½ Mar. 26
6,000	66,000	Phila Elec 5½s 1947	----	----	----	----	----	----	107 Dec. 3	107½ Dec. 3	101½ Nov. 19	108 June 25
------	19,000	5½s 1953	----	----	----	----	----	----	----	----	105½ Jan 9	106¼ Mar. 1
2,000	66,000	5s 1960	----	----	----	----	----	----	105¼ Dec. 12	105¼ Dec. 12	102¾ Feb 7	105¼ Dec. 12
199,000	1,432,000	Phila Elec Power 5½s 1972	105	Sale	105¾	Sale	106	Sale	105¼ Dec. 17	106½ Dec. 2	104¼ Feb. 13	106¾ Mar. 31
7,000	168,000	Phila Rapid Transit 6s 1962	----	----	----	----	----	----	68½ Dec. 4	70 Dec. 9	65 Sept. 9	93½ Jan. 3
		Phila Suburb Cos G & E										
56,000	216,000	1st & refunding 4½s 1957	----	----	100	Sale	----	----	99¼ Dec. 17	101¼ Dec. 27	96⅛ Mar. 5	102 Oct. 4

For footnotes see page 56.

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1930.	NEW YORK CURB EXCHANGE	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)										
		Piedmont Hydro-Electric Co										
73,000	601,000	6½s class A 1960	-----	-----	-----	-----	-----	-----	69 Dec. 17	80⅞ Dec. 6	69 Dec. 17	92 May 19
21,000	26,000	Piedmont & Northern 5s 1954	-----	-----	-----	-----	-----	-----	86 Dec. 17	93 Dec. 15	86 Dec. 17	92 Nov. 14
32,000	429,000	Pittsburgh Coal 6s 1949	101½	Sale	-----	-----	98	Sale	96 Dec. 17	98½ Dec. 31	96 Dec. 17	102½ Mar. 25
------	25,000	Pittsb Screw & Bolt 5½s 1947	-----	-----	-----	-----	-----	-----	-----	-----	97¾ May 26	100½ Oct. 9
71,000	553,000	Pittsburgh Steel 6s 1948	102¼	Sale	-----	-----	101	Sale	100 Dec. 2	101 Dec. 10	100 Nov. 26	104 May 21
38,000	992,000	Poor & Co 6s 1939	105⅝	Sale	98	Sale	89	Sale	89 Dec. 29	98 Dec. 1	89 Dec. 29	110¼ Feb. 3
736,000	4,382,000	Portland Gen Elec 4½s 1960	-----	-----	89	Sale	84½	Sale	80 Dec. 15	89 Dec. 1	80 Dec. 15	93¾ Sept. 5
86,000	984,000	Potomac Edison 5s 1956	97	Sale	100⅜	Sale	100	Sale	98 Dec. 15	101 Dec. 5	94½ Jan. 22	103 Oct. 25
1,000	1,000	5½s series D 1949	-----	-----	-----	-----	-----	-----	102 Dec. 16	102 Dec. 16	102 Dec. 16	102 Dec. 16
26,000	164,000	Potrero Sugar 1st 7s 1947	-----	-----	-----	-----	45	Sale	45 Dec. 31	57 Dec. 10	45 Dec. 31	78½ Apr. 14
------	19,000	Power Corp of Can 5s A 1957	-----	-----	-----	-----	-----	-----	-----	-----	101 July	105 Feb. 13
45,000	394,000	4½s series B 1959	-----	-----	-----	-----	-----	-----	84¼ Dec. 27	86¼ Dec. 6	81 Feb. 24	92⅝ Oct. 4
26,000	514,000	Power Corp of N Y 5½s 1947	96	Sale	-----	-----	-----	-----	92 Dec. 15	94½ Dec. 3	92 Dec. 15	101 Oct. 4
110,000	698,000	Procter & Gamble 4½s 1947	-----	-----	-----	-----	100	Sale	99¾ Dec. 30	101½ Dec. 4	95¾ Feb. 20	101½ Sept. 26
32,000	132,000	Pub Serv of Nor Ills 5s 1931	-----	-----	-----	-----	-----	-----	99 Dec. 23	100⅝ Dec. 2	99 Dec. 23	101½ Aug. 22
2,000	2,000	4½s series D 1978	-----	-----	-----	-----	-----	-----	93 Dec. 30	94½ Dec. 24	93 Dec. 30	94½ Dec. 24
107,000	1,021,000	4½s series E 1980	-----	-----	-----	-----	-----	-----	91 Dec. 13	95¼ Dec. 30	91 Dec. 13	98 Oct. 2
20,000	57,000	Pub Serv of Okla 5s D 1957	-----	-----	-----	-----	-----	-----	96½ Dec. 3	98½ Dec. 4	96½ Nov. 26	99¾ Nov. 8
315,000	501,000	Puget Sound P & L 5½s 1949	100⅝	Sale	101¼	Sale	100⅛	Sale	99 Dec. 17	101¾ Dec. 2	99 Dec. 17	104½ Sept. 10
199,000	1,848,000	5s series C 1950	-----	-----	98¼	Sale	96	Sale	94 Dec. 9	98¼ Dec. 1	94 Dec. 9	101¾ Sept. 19
3,000	176,000	Queens Borough G&E 4½s '58	-----	-----	-----	-----	-----	-----	98¾ Dec. 18	99⅝ Dec. 22	94 Jan. 20	102¼ Sept. 5
41,000	378,000	5½s 1952	-----	-----	-----	-----	-----	-----	101⅛ Dec. 30	102½ Dec. 9	100¼ Jan. 7	104½ Oct. 2
		Reliance Bronze & Steel—										
3,000	10,000	Conv deb 6s 1944	-----	-----	-----	-----	-----	-----	38 Dec. 23	39 Dec. 19	38 Dec. 23	77¾ Mar. 5
		Reliance Management 5s 1954										
228,000	909,000	With warrants	79	Sale	-----	-----	-----	-----	74 Dec. 4	84 Dec. 22	70 June 30	95 Mar. 27
38,000	374,000	Rem'ton Arms 5½% notes '30	-----	-----	97	Sale	-----	-----	95 Dec. 22	97¼ Dec. 10	95 Dec. 22	99⅛ Feb. 3
506,000	3,192,000	Rochester Cent Pow 5s A 1953	77½	Sale	61½	Sale	59½	Sale	49 Dec. 18	63 Dec. 26	49 Dec. 18	84 Mar. 22
101,000	287,000	Ruhr Chemical 6s A 1948	-----	-----	63	Sale	61	Sale	60 Dec. 18	65 Dec. 9	60 Nov. 28	83 July 16
277,000	658,000	Ruhr Gas Co 6½s 1953	80½	Sale	74	Sale	70¼	Sale	69½ Dec. 30	76 Dec. 2	69½ Dec. 30	89¼ Mar. 22
68,000	826,000	Ruhr Housing 6½s A 1958	-----	-----	-----	-----	-----	-----	65 Dec. 26	71½ Dec. 10	65 Dec. 26	89⅛ Apr. 7
36,000	383,000	Ryerson (Jos T) & Sons 5s 1943	-----	-----	-----	-----	-----	-----	93 Dec. 22	95½ Dec. 3	92 Jan. 7	98 Oct. 6
132,000	1,055,000	St Louis Gas & Coke 6s 1947	-----	-----	-----	-----	-----	-----	38½ Dec. 29	54⅞ Dec. 2	38½ Dec. 29	83 Mar. 24
2,000	6,000	Salmon River Pow 5s 1952	-----	-----	-----	-----	-----	-----	105¾ Dec. 30	105¾ Dec. 29	105¾ Dec. 30	108 Nov 19
72,000	1,478,000	San Ant Pub Serv 5s 1958	-----	-----	98	Sale	93⅞	Sale	93½ Dec. 31	98 Dec. 1	91 Jan. 27	101½ Oct 1
18,000	243,000	Sauda Falls Co 5s 1955	-----	-----	-----	-----	102¼	Sale	102¼ Dec. 31	103½ Dec. 8	99½ Mar. 4	103½ Dec. 8
227,000	1,148,000	Saxet Co (The) 6s A 1945	-----	-----	89¾	Sale	81½	Sale	75 Dec. 17	89¾ Dec. 1	75 Dec. 17	100 July 11
		Saxon Public Works—										
163,000	760,000	5% G notes 1932	-----	-----	90	Sale	90	Sale	s87 Dec. 15	91 Dec. 23	s87 Dec. 15	98 July 30
20,000	102,000	Schulte Real Est Co 6s 1935	-----	-----	70	Sale	-----	-----	67 Dec. 23	70 Dec. 1	51 Jan. 4	87 Sept. 20
92,000	584,000	6s without warrants 1935	-----	-----	69½	Sale	-----	-----	66 Dec. 19	69½ Dec. 1	53 Jan. 4	85½ Sept. 22
48,000	504,000	Scripps (E W) Co 5½s 1943	-----	-----	85	Sale	-----	-----	78½ Dec. 17	s89¼ Dec. 19	78½ Dec. 17	93⅜ Aug. 28
------	151,000	Segal Lock & Hdware 6½s '40	-----	-----	-----	-----	-----	-----	-----	-----	88⅜ July 28	103½ May 9
44,000	423,000	Servel Inc 5s 1948	70	Sale	70	Sale	-----	-----	65 Dec. 30	70 Dec. 1	64 Feb. 28	72½ Sept. 18
281,000	2,776,000	Shawinigan W & P 4½s 1967	-----	-----	93¾	Sale	93	Sale	90¾ Dec. 17	93¾ Dec. 1	90⅜ Feb. 20	98¾ Sept. 26
260,000	1,034,000	4½s series B 1968	-----	-----	94½	Sale	92⅞	Sale	90¾ Dec. 17	94½ Dec. 1	90 Feb. 15	98¾ Sept. 29
152,000	1,683,000	5s series C 1970	-----	-----	101¼	Sale	-----	-----	99¼ Dec. 9	101¾ Dec. 1	98 Feb. 21	105 Sept. 26
730,000	3,111,000	4½s series D 1970	-----	-----	93¾	Sale	92½	Sale	90¼ Dec. 17	94½ Dec. 22	90¼ Dec. 17	97⅝ Oct. 7
130,000	1,046,000	Shawsheen Mills 7s 1931	92½	Sale	100½	Sale	100½	Sale	100½ Dec. 1	101¼ Dec. 22	96½ Jan. 30	101½ July 9
22,000	384,000	Sheffield Steel 5½s 1948	-----	-----	102	Sale	100	Sale	99¾ Dec. 16	102¼ Dec. 1	97½ Feb. 4	104 Sept. 16
5,000	92,000	Sheridan Wyo Coal 6s 1947	-----	-----	-----	-----	-----	-----	63 Dec. 23	63 Dec. 23	63 Dec. 23	79 Feb. 1
		Silica Gel Corp 6½% notes										
------	284,000	with warrants 1932	-----	-----	-----	-----	-----	-----	-----	-----	96 Oct. 22	107 Mar. 18
------	373,000	Simmons Co 5s with warr 1944	-----	-----	-----	-----	-----	-----	-----	-----	94½ Aug. 15	101½ Feb. 5
159,000	787,000	Snider Pack 6% notes 1932	-----	-----	-----	-----	35	Sale	31¼ Dec. 30	48 Dec. 3	31¼ Dec. 30	75 Apr. 14
------	2,000	South Carolina Gas 6s 1950	-----	-----	-----	-----	-----	-----	-----	-----	104⅝ Nov. 21	104⅝ Nov. 21
------	31,000	Sou Carolina Power 5s 1957	-----	-----	-----	-----	-----	-----	-----	-----	92½ July 11	97 Sept. 27
402,000	5,094,000	Southeast P & L 6s 2025	103½	Sale	101⅛	Sale	99⅞	Sale	96 Dec. 18	102¾ Dec. 4	96 Dec. 18	108½ Sept. 6
229,000	2,093,000	Southern Calif Edison 5s 1951	100¼	Sale	-----	-----	103	Sale	101½ Dec. 17	103½ Dec. 3	99⅝ Jan. 23	105 Sept. 19
166,000	1,082,000	Refunding mtge 5s 1952	-----	-----	103⅛	Sale	102⅞	Sale	101⅜ Dec. 18	103⅞ Dec. 4	99¾ Feb. 4	104⅛ Sept. 25
51,000	410,000	General & refdg 5s 1944	101	Sale	-----	-----	103	Sale	102 Dec. 24	103½ Dec. 4	100 Feb. 21	104 Aug. 27
83,000	945,000	Southern Calif Gas 5s 1937	-----	-----	-----	-----	90	Sale	89 Dec. 15	93 Dec. 3	89 Dec. 15	96 Sept. 29
7,000	201,000	5s 1937	-----	-----	-----	-----	99	Sale	99 Dec. 31	102½ Dec. 3	98⅝ Jan. 20	104½ Nov. 13
3,000	5,000	5½s Series B 1952	-----	-----	-----	-----	101⅝	Sale	101½ Dec. 23	101⅝ Dec. 31	101½ Dec. 23	102⅝ Nov. 7
2,000	2,000	6s 1950	-----	-----	-----	-----	-----	-----	103 Dec. 30	104½ Dec. 19	103 Dec. 30	104½ Dec. 19
------	162,000	Southern Gas Co 6½s 1935	-----	-----	-----	-----	-----	-----	-----	-----	97 Jan. 24	100 Oct. 15
9,000	21,000	6½s without warr 1935	-----	-----	-----	-----	97½	Sale	96¾ Dec. 30	97½ Dec. 29	96 Nov. 13	100 Nov. 24
235,000	7,048,000	Southern Nat Gas 6s 1944	-----	-----	73	Sale	74	Sale	63 Dec. 17	74 Dec. 1	63 Dec. 17	105 Apr. 26
2,000	430,000	Without privilege	-----	-----	73½	Sale	64	Sale	64 Dec. 31	73½ Dec. 1	64 Dec. 31	86½ Sept. 22
15,000	118,000	Sou New Eng Tel 5s 1970	-----	-----	-----	-----	-----	-----	103½ Dec. 24	103⅜ Dec. 24	103½ June 2	107¾ Oct. 8
		Southwestern Dairies—										
63,000	261,000	6½s with warr 1938	-----	-----	54	Sale	53	Sale	s41 Dec. 15	55 Dec. 1	s41 Dec. 15	91 Jan. 3
93,000	1,280,000	Southwestern G & E 5s 1957	92	Sale	95	Sale	-----	-----	89 Dec. 18	95 Dec. 1	89 Dec. 18	99¼ Sept. 29
66,000	566,000	Southwestern L & P 5s 1957	93	Sale	-----	-----	90½	Sale	90 Dec. 19	93¼ Dec. 2	90 Dec. 19	99⅝ Oct. 3
142,000	967,000	Southwest Nat Gas 6s 1945	-----	-----	70	Sale	50	Sale	49 Dec. 30	70 Dec. 1	49 Dec. 30	99 June 12
80,000	1,017,000	Southwestern P & L 6s 2022	104	Sale	101	Sale	-----	-----	100 Dec. 17	104 Dec. 8	100 Dec. 17	109½ Sept. 17
51,000	577,000	Staley (A E) Mfg 6s 1942	99	Sale	97	Sale	-----	-----	97 Dec. 1	97½ Dec. 17	97 Nov. 18	99¾ Apr. 1
326,000	808,000	Standard Gas & Elec 6s 1935	-----	-----	100	Sale	99¼	Sale	98 Dec. 17	100½ Dec. 1	98 Dec. 17	103¼ Aug. 23
233,000	1,084,000	6s 1951	-----	-----	99¾	Sale	97¼	Sale	95½ Dec. 17	99¾ Dec. 3	95½ Dec. 17	103¼ Sept. 24
141,000	513,000	6s 1966	-----	-----	97¾	Sale	-----	-----	95 Dec. 17	n99¾ Dec. 5	95 Dec. 17	103½ Sept. 8
158,000	967,000	Standard Invest 5½s 1939	81¾	Sale	-----	-----	-----	-----	75 Dec. 16	82¾ Dec. 2	75 Dec. 16	94 Apr. 4
------	3,000	5s with warrants 1937	-----	-----	-----	-----	-----	-----	-----	-----	88 Apr. 10	88¼ Apr. 11
60,000	258,000	5s without warrants 1937	-----	-----	80½	Sale	-----	-----	75 Dec. 16	80⅜ Dec. 10	75 Dec. 16	91 Sept. 20
191,000	4,518,000	Stand Power & Lt 6s 1957	98½	Sale	97⅛	Sale	95¾	Sale	93 Dec. 17	98 Dec. 4	93 Dec. 17	102⅜ Sept. 22
		Stinnes (Hugo) Corp										
153,000	1,022,000	7s Oct 1 '36 without warr	82½	Sale	69⅞	Sale	63	Sale	59 Dec. 17	73 Dec. 3	59 Dec. 17	90½ June 13
106,000	1,126,000	7s 1946 without warrants	79	Sale	67	Sale	60¾	Sale	58 Dec. 16	67 Dec. 1	58 Dec. 16	86½ July 26
61,000	305,000	Strauss (Nathan) 6s 1938	75¼	Sale	-----	-----	-----	-----	53 Dec. 2	53½ Dec. 20	45 Oct. 29	81 Mar. 21
3,000	18,000	Strawbridge & Clothier 5s '48	-----	-----	-----	-----	-----	-----	94 Dec. 22	96 Dec. 8	94 Dec. 22	97 Apr. 16
15,000	299,000	Stutz Motor of Amer 7½s 1937	-----	-----	-----	-----	-----	-----	40 Dec. 4	51 Dec. 29	19 June 18	51 Dec. 29
------	98,000	Sun Maid Raisin 6½s 1942	79¾	Sale	-----	-----	-----	-----	-----	-----	56½ July 21	87¾ Feb. 6
53,000	852,000	Sun Oil 5½s 1939	100	Sale	-----	-----	100	Sale	99½ Dec. 29	102⅛ Dec. 5	99½ Dec. 29	102¾ Mar. 20
35,000	167,000	Sun Pipe Line 5s 1940	-----	-----	99¾	Sale	-----	-----	98½ Dec. 29	99¾ Dec. 1	98½ Dec. 29	100¼ Oct. 11
------	1,746,000	Swift & Co 5% notes 1932	100	Sale	-----	-----	-----	-----	-----	-----	100 Jan. 2	101¼ Mar. 20
341,000	2,129,000	5s 1940	-----	-----	99⅞	Sale	99¼	Sale	98¾ Dec. 8	100 Dec. 1	97¾ Aug. 16	101¼ Sept. 6
46,000	285,000	5s 1944	-----	-----	102½	Sale	102⅝	Sale	102¼ Dec. 17	103 Dec. 10	102 July 29	103 Aug. 25
50,000	50,000	Tenn Elec Power 5s 1956	-----	-----	-----	-----	-----	-----	97½ Dec. 24	100 Dec. 15	97⅛ Dec. 24	100 Dec. 15
5,000	5,000	Tenn Power Co 5s 1962	-----	-----	-----	-----	-----	-----	98 Dec. 19	98 Dec. 19	98 Dec. 19	98 Dec. 19
298,000	1,439,000	Tenn Pub Serv 5s 1970	-----	-----	95	Sale	93¾	Sale	90½ Dec. 17	96½ Dec. 5	90⅜ Dec. 17	98⅝ Oct. 6
		Terni Hydro-Electric Co—										
750,000	1,941,000	6½s without warrants 1953	-----	-----	77⅛	Sale	73¾	Sale	72⅞ Dec. 15	79 Dec. 5	72⅞ Dec. 15	87 May 24
82,000	602,000	Texas Cities Gas 5s 1948	-----	-----	s71	Sale	65	Sale	65 Dec. 31	s71 Dec. 1	65 Dec. 31	86½ Apr. 11
739,000	4,148,000	Texas Elec Service 5s 1960	-----	-----	95½	Sale	96¼	Sale	92⅞ Dec. 17	97½ Dec. 4	92⅞ Dec. 17	100¾ Aug. 16
117,000	4,160,000	Texas Gas Utilities 6s 1945	-----	-----	79	Sale	59	Sale	55 Dec. 30	79 Dec. 2	55 Dec. 30	107¾ Apr. 8
447,000	4,124,000	Texas Power & Lt 5s 1956	97⅛	Sale	98⅝	Sale	98½	Sale	93 Dec. 17	99¾ Dec. 4	93 Dec. 17	102¾ Oct. 6
34,000	140,000	6s 2022	-----	-----	-----	-----	105	Sale	103 Dec. 10	105½ Dec. 2	103 Dec. 10	108½ July 14
12,000	1,284,000	Thermoid Co 6s with warr 1934	83	Sale	78	Sale	-----	-----	72½ Dec. 24	78 Dec. 1	72½ Dec. 24	99¼ Mar. 28
		Trans-Lux 6½s 1932										
------	1,000	Without warrants	-----	-----	-----	-----	-----	-----	-----	-----	100 Jan. 22	100 Jan. 22
847,000	10,795,000	Tri Utilities Deb 5s 1979	-----	-----	61⅛	Sale	54½	Sale	49 Dec. 17	65½ Dec. 6	49 Dec. 17	100 Apr. 1
------	158,000	Twin States Nat Gas 6s 1933	-----	-----	-----	-----	-----	-----	-----	-----	98¼ Sept. 18	98¾ Sept. 17
164,000	1,280,000	Ulen & Co 6s 1944	83	Sale	85	Sale	74	Sale	s73¾ Dec. 30	85½ Dec. 1	73¾ Dec. 30	94¼ Mar. 21
43,000	314,000	Union Amer Invest 5s A 1948	-----	-----	-----	-----	-----	-----	78½ Dec. 27	81½ Dec. 8	78½ Dec. 27	98 Apr. 1
		Union Electric Lt & Pow (Mo)										
39,000	347,000	5s series B 1967	-----	-----	-----	-----	102¾	Sale	100½ Dec. 16	102¾ Dec. 27	99⅛ Jan. 22	104¾ Oct. 4
------	261,000	5s series B new 1967	-----	-----	-----	-----	-----	-----	-----	-----	102 Apr. 2	103½ June 16
841,000	3,965,000	Union Gulf Corp 5s 1950	-----	-----	101⅜	Sale	100¾	Sale	99⅛ Dec. 12	101½ Dec. 1	99 June 25	102¼ Aug. 18
		United El Serv (Unes) 7s 1956										
52,000	890,000	Without warrants	-----	-----	-----	-----	-----	-----	79⅜ Dec. 8	81 Dec. 2	79⅜ Dec. 8	97½ Apr. 2
27,000	257,000	With warrants	-----	-----	-----	-----	-----	-----	77⅛ Dec. 24	82½ Dec. 5	77⅛ Dec. 24	103⅜ Apr. 7
113,000	965,000	United Indus 6½s 1941	-----	-----	76	Sale	70	Sale	68 Dec. 15	n76½ Dec. 3	68 Dec. 15	92⅞ Apr. 9
81,000	116,000	United Lt & Pow 6½s 1974	-----	-----	99	Sale	97	Sale	95¾ Dec. 18	100 Dec. 23	95¾ Dec. 18	100½ Oct. 28
169,000	177,000	Deb 6s 1975	-----	-----	91½	Sale	91½	Sale	s90 Dec. 16	92 Dec. 1	s90 Dec. 16	97⅞ Oct. 17
44,000	44,000	5½s 1959	-----	-----	-----	-----	-----	-----	85 Dec. 18	96 Dec. 5	85 Dec. 18	96 Dec. 5
401,000	3,550,000	United Lt & Rys 5½s 1952	83¾	Sale	84½	Sale	80	Sale	75 Dec. 17	85¼ Dec. 3	75 Dec. 17	94⅝ Sept. 23
83,000	1,022,000	6s series A 1952	101	Sale	100	Sale	98	Sale	94¼ Dec. 22	100 Dec. 1	94¼ Dec. 22	104¼ Sept. 23
29,000	29,000	5s 1932	-----	-----	-----	-----	-----	-----	99¾ Dec. 17	101 Dec. 5	99¾ Dec. 17	101 Dec. 5

For other footnotes see page 56

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1930.	NEW YORK CURB EXCHANGE	Price about Jan. 2 1930. Bid.	Price about Jan. 2 1930. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (*Concluded*)										
------	9,000	United Oil Producers 8s_1931	------	------	------	------	------	------	------	------	70 Feb. 24	100 Apr. 28
		United Porto Rican Sugar—										
------	10,000	6½s series A_____1937	------	------	------	------	------	------	------	------	66 Nov. 7	83 Jan. 25
3,000	155,000	U S Radiator 5s ser A___1938	------	------	80	Sale	------	------	80 Dec. 1	80 Dec. 1	80 Nov. 7	88¼ May 27
8,000	231,000	United Rys of Havana 7½s '36	------	------	------	------	80	Sale	80 Dec. 8	80¼ Dec. 8	80 Dec. 8	107 June 6
96,000	1,108,000	U S Rubber 6½% notes_1931	97	Sale	100	Sale	100	Sale	100 Dec. 1	100½ Dec. 2	96½ Jan. 25	101 Mar. 25
1,000	126,000	Serial 6½% notes_____1932	------	------	------	------	------	------	84 Dec. 3	84 Dec . 3	84 Dec. 3	100 Apr. 29
18,000	333,000	Serial 6½% notes_____1933	------	------	------	------	------	------	75 Dec. 19	s78⅝ Dec. 17	75 Dec. 19	100 Apr. 29
------	142,000	Serial 6½% notes_____1934	------	------	------	------	------	------	------	------	89¾ Oct. 9	100 Apr. 29
10,000	116,000	Serial 6½% notes_____1935	------	------	------	------	------	------	71 Dec. 9	78 Dec. 2	71 Dec. 9	100 Apr. 29
1,000	78,000	Serial 6½% notes_____1936	94	Sale	------	------	------	------	74½ Dec. 27	74½ Dec. 27	70½ Nov. 20	97 May 15
2,000	136,000	Serial 6½% notes_____1937	94	Sale	------	------	------	------	77 Dec. 23	77 Dec. 23	77 Dec. 23	98½ May 1
11,000	110,000	Serial 6½% notes_____1938	------	------	------	------	------	------	80 Dec. 18	81 Dec. 18	80 Dec. 18	96½ Apr. 11
10,000	118,000	Serial 6½% notes_____1939	------	------	------	------	------	------	74½ Dec. 27	74½ Dec. 27	74½ Dec. 27	96½ Apr. 2
------	105,000	Serial 6½% notes_____1940	------	------	------	------	------	------	------	------	89½ Oct. 6	97⅞ Apr. 3
229,000	2,234,000	Serial 6s_____1933	------	------	81	Sale	------	------	78⅝ Dec. 17	83½ Dec. 23	77½ Oct. 23	100 May 2
19,000	106,000	Utah Power & Light 5s_1944	------	------	94	Sale	------	------	90 Dec. 30	94 Dec. 1	90 Dec. 30	97⅝ Sept. 30
3,000	342,000	Valspar Corp 6s_____1940	------	------	83	Sale	------	------	79¾ Dec. 12	83 Dec. 1	85 Nov. 8	100 Apr. 17
31,000	251,000	Valvoline Oil 7s_____1937	------	------	100	Sale	------	------	97 Dec. 30	100 Dec. 1	97 Dec. 30	103½ Mar. 26
		Van Camp Packing—										
21,000	111,000	6s_____1948	------	------	------	------	------	------	45 Dec. 13	50 Dec. 19	44 Nov. 8	81 Feb. 21
		Van Sweringen Corp—										
945,000	9,026,000	6s with warrants_____1935	------	------	85⅞	Sale	80	Sale	64 Dec. 17	86 Dec. 1	64 Dec. 17	100½ Apr. 25
47,000	733,000	Virginia Elec Power 5s___1955	97¼	Sale	------	------	------	------	101½ Dec. 8	103⅞ Dec. 5	97¼ Jan. 7	104⅛ Oct. 1
309,000	369,000	Virginia Pub Ser 5½s A_1946	------	------	97⅝	Sale	94	Sale	93 Dec. 17	97⅝ Dec. 1	93 Dec. 17	99½ Oct. 21
103,000	103,000	6s_____1946	----	----	------	------	------	------	88¾ Dec. 26	91⅞ Dec. 5	88¾ Dec. 26	91⅞ Dec. 5
		Waldorf Astoria Corp—										
98,000	2,242,000	1st 7s with warrants___1954	103	Sale	------	------	71½	Sale	71½ Dec. 31	79 Dec. 2	71⅛ Oct. 22	103¼ Jan. 9
11,000	15,000	Wanamaker (J) Phila 5½s '49	------	------	------	------	------	------	101 Dec. 17	101½ Dec. 12	101 Dec. 17	102¾ Nov. 29
23,000	40,000	Ward Baking Co 6s_____1937	------	------	------	------	------	------	99½ Dec. 26	100¾ Dec. 17	99½ Dec. 26	101½ Nov. 22
153,000	1,785,000	Wash Water Power 5s___1960	------	------	------	------	------	------	101 Dec. 2	n104½ Dec. 26	98½ Jan. 28	105 Sept. 20
66,000	823,000	Webster Mills 6½s_____1933	------	------	94¾	Sale	------	------	94¾ Dec. 1	97 Dec. 9	85¼ Jan. 6	97⅞ Apr. 1
		Western Newspaper Union—										
71,000	519,000	Conv deb 6s_____1944	------	------	------	------	47	Sale	47 Dec. 30	60¾ Dec. 3	47 Dec. 30	92¼ Mar. 22
167,000	1,359,000	West Penn Elec 5s_____2030	------	------	88⅞	Sale	85⅞	Sale	81¼ Dec. 18	89½ Dec. 6	81¼ Dec. 18	93¾ Mar. 27
746,000	3,023,000	West Texas Util 5s A___1957	------	------	91	Sale	85	Sale	84 Dec. 30	91½ Dec. 2	84 Dec. 30	97 Sept. 27
36,000	36,000	5s series A new_____1957	----	----	------	------	------	------	86 Dec. 23	89¾ Dec. 16	86 Dec. 23	89¾ Dec. 16
5,000	252,000	Westvaco Chlorine 5½s_1937	------	------	------	------	------	------	102½ Dec. 9	103 Dec. 9	101 Feb. 4	103½ June 7
		Wickwire-Spencer Steel—										
------	1,000	7½s_____1932	------	------	------	------	------	------	------	------	90 Apr. 10	90 Apr. 10
79,000	160,000	Wisconsin P & L 5s E___1956	------	------	------	------	------	------	99 Dec. 11	100¾ Dec. 10	99 June 30	103¼ Aug. 29
5,000	9,000	Wisconsin Pub Serv 5s__1942	------	------	------	------	------	------	100¾ Dec. 22	100¾ Dec. 22	100¼ Dec. 22	101⅝ Nov. 20
4,000	8,000	6s Series A_____1952	------	------	------	------	------	------	104 Dec. 18	106½ Dec. 4	104 Dec. 18	106½ Dec. 4
------	4,000	5½s Series B_____1958	------	------	------	------	------	------	------	------	104⅝ Nov. 20	105 Nov. 20
------	13,000	York Ice Mfg 6s_____1937	------	------	------	------	------	------	------	------	75 Feb. 11	88½ Feb. 13
------	4,000	6s_____1947	------	------	------	------	------	------	------	------	83 Feb. 11	83 Feb. 11
		FOREIGN GOVERNMENT AND MUNICIPAL										
		Agricul Mtge Bk Rep of Col—										
19,000	341,000	20-year 7s_____Jan 15 1946	84	Sale	------	------	------	------	60½ Dec. 23	68⅝ Dec. 6	60½ Dec. 23	95 July 1
18,000	287,000	20-year 7s_____Jan 15 1947	75¼	Sale	------	------	61¼	Sale	60 Dec. 13	65 Dec. 4	60 Dec. 13	89½ Apr. 17
87,000	553,000	Baden (Germany) 7s_____1951	------	------	------	------	------	------	77 Dec. 17	85 Dec. 12	77 Dec. 17	98¼ June 9
------	576,000	Brisbane (City) 6s_____1950	------	------	------	------	------	------	------	------	93 Oct. 15	97 June 10
131,000	1,896,000	Buenos Aires (Prov) 7½s_1947	97	Sale	97½	Sale	83	Sale	80 Dec. 23	98 Dec. 1	80 Dec. 23	102 Apr. 12
39,000	804,000	7s_____1952	------	------	------	------	82½	Sale	78 Dec. 24	83 Dec. 29	78 Dec. 24	100½ Apr. 23
5,262,000	6,738,000	Canada 30-year 4s__Oct 1 1960	------	------	95¼	Sale	93	Sale	89⅛ Dec. 17	95⅝ Dec. 4	89⅞ Dec. 17	95½ Oct. 28
55,000	383,000	Cauca Valley (Dept of) Rep of Colombia ext s f 7s_____1948	------	------	------	------	------	------	51 Dec. 18	56½ Dec. 9	51 Dec. 18	89 Apr. 9
		Cent Bk of German State &										
86,000	550,000	Prov Banks 6s_____1951	76⅛	Sale	67½	Sale	66	Sale	62 Dec. 30	71 Dec. 10	62 Dec. 30	86¼ Mar. 20
27,000	355,000	6s_____1952	78⅛	Sale	------	------	------	------	63½ Dec. 26	70 Dec. 3	63½ Dec. 26	87 July 16
98,000	944,000	Danish Cons Munic 5½s_1955	------	------	99¾	Sale	100	Sale	98½ Dec. 9	100 Dec. 10	97½ Jan. 8	101½ Aug. 21
17,000	397,000	5s_____1953	90⅛	Sale	------	------	------	------	95½ Dec. 29	98 Dec. 18	90⅛ Jan. 2	100 Oct. 6
		Danzig P & Wat'way Bo										
16,000	444,000	external s f 6½s_____1952	------	------	------	------	70¼	Sale	65 Dec. 9	70¼ Dec. 31	65 Dec. 9	85⅛ Mar. 21
214,000	2,441,000	German Cons Munic 7s__1947	93	Sale	79⅝	Sale	78	Sale	74 Dec. 26	80¾ Dec. 2	74 Dec. 26	98⅛ Mar. 18
311,000	2,760,000	6s_____1947	79½	Sale	71½	Sale	67½	Sale	66 Dec. 17	71½ Dec. 1	66 Dec. 17	91 Mar. 24
13,000	632,000	Hanover (City) Ger 7s___1939	97⅞	Sale	------	------	85¼	Sale	84¾ Dec. 13	86 Dec. 26	84¾ Dec. 13	98⅛ Mar. 18
112,000	512,000	Hanover (Prov) 6½s_____1949	----	----	79	Sale	78	Sale	75 Dec. 30	83 Dec. 4	75 Dec. 30	95 Apr. 3
		Indus Mtge Bk of Finland										
47,000	649,000	1st mtge coll s f 7s_____1944	97⅞	Sale	------	------	93	Sale	93 Dec. 18	95 Dec. 2	93 Dec. 18	101¾ Sept. 10
------	136,000	Lima (City), Peru, 6½s_1958	------	------	------	------	------	------	------	------	65½ Oct. 6	83 Feb. 20
9,000	350,000	Maranhao (State) 7s_____1958	------	------	------	------	------	------	44 Dec. 30	55 Dec. 4	44 Dec. 30	85 Apr. 4
8,000	252,000	Medellin (Colombia) 7s_1951	------	------	------	------	65	Sale	65 Dec. 20	70 Dec. 17	65 Dec. 20	92½ May 9
		Mendoza (Prov) Argentina										
16,000	496,000	7½s_____1951	------	------	75	Sale	------	------	63⅞ Dec. 23	75 Dec. 1	63⅞ Dec. 23	94½ Mar. 27
38,000	232,000	Mtge Bk of Bogota 7s____1947	------	------	74¼	Sale	------	------	50 Dec. 24	74¾ Dec. 1	50 Dec. 24	83 May 23
27,000	367,000	New_____	------	------	------	------	55	Sale	54¾ Dec. 24	70 Dec. 2	54¾ Dec. 24	84 July 14
154,000	3,583,000	Mtge Bank of Chile 6s____1931	------	------	------	------	95½	Sale	95 Dec. 20	97⅞ Dec. 3	95 Dec. 20	101 Aug. 19
82,000	857,000	Mtge Bank of Denmark 5s1972	95¾	Sale	99½	Sale	97½	Sale	96 Dec. 30	100 Dec. 13	95¾ Jan. 3	100¼ Oct. 22
18,000	124,000	Netherlands 6s_____1972	------	------	------	------	------	------	104¼ Dec. 18	105 Dec. 2	103¼ Mar. 15	107½ Aug. 21
------	38,000	Newfoundland 5s_____1952	------	------	------	------	------	------	------	------	97 Mar. 18	100⅝ Sept. 16
47,000	826,000	Parana (State of), Braz 7s '58	65	Sale	50	Sale	------	------	34 Dec. 30	52 Dec. 1	34 Dec. 30	82¼ Mar. 31
32,000	911,000	Rio de Janeiro 6½s_____1959	67	Sale	58½	Sale	------	------	51 Dec. 16	58½ Dec. 1	51 Oct. 28	83 Mar. 28
105,000	411,000	Russian Govt 6½s_____1919	------	------	3¼	Sale	------	------	2¼ Dec. 17	3¼ Dec. 1	2¼ Dec. 17	8 Jan. 14
734,000	1,889,000	6½s certificates_____1919	5¾	Sale	2½	Sale	2½	Sale	1½ Dec. 29	2½ Dec. 1	1½ Dec. 29	7⅝ Jan. 21
248,000	668,000	5½s_____1921	------	------	3	Sale	------	------	2¼ Dec. 8	4 Dec. 10	2¼ Dec. 8	8 Jan. 9
445,000	680,000	5½s certificates_____1921	------	------	2½	Sale	------	------	1⅝ Dec. 29	2½ Dec. 1	1⅝ Dec. 29	5¾ Jan. 27
		Saar Basin Con Counties										
9,000	388,000	7s_____1935	94	Sale	------	------	94	Sale	92½ Dec. 17	96½ Dec. 9	92½ Dec. 17	101 Apr. 3
53,000	231,000	Saarbruecken (City) 7s_1935	------	------	100⅝	Sale	------	------	98 Dec. 17	100¾ Dec. 4	98 Feb. 13	103 Sept. 26
		Santa Fe (City) Argentina										
25,000	318,000	Republic extl 7s_____1945	------	------	73	Sale	75	Sale	71 Dec. 13	78 Dec. 10	71 Dec. 13	94 Mar. 17
17,000	539,000	Santiago (Chile) 7s____1949	------	------	------	------	------	------	84 Dec. 22	88½ Dec. 9	84 Dec. 22	99 Apr. 2
13,000	291,000	Santiago (City of) 7s____1961	------	------	------	------	------	------	83⅞ Dec. 18	85¾ Dec. 4	80½ Oct. 22	97 June 5

* No par value. *n* Sold under the rule. *o* Sold for cash. *s* Option sales. *x* Ex-dividends. *y* Ex-rights.

"Under the rule" sales were made as follows in 1930: Jan. 2, Gerrard (S. A.) Co., 105 at 24; Jan. 22, American Commonwealth 6s, 1949, $3,000 at 106@107; Jan. 26, Burco Co., warrants, 50 at 4½; Jan. 29, General Water Works Gas & Electric 6s, 1944, $1,000 at 96½; Feb. 6, Mohawk & Hudson Power, 2d pref., 75 at 112; Feb. 7, Russian Govt. 5½s ctfs., 1921, $6,000 at 7; Feb. 17, Associated Laundries, 100 at ⅞; Feb. 18, Singer Mfg., Ltd., 100 at 8; Feb. 27, Donner Steel, com., 50 at 33; Apr. 23, Gorham Mfg., com. v. t. c., 1 at 43¼; May 6, Koppers Gas & Coke, pref., 25 at 102½; Sept. 16, Electric Power & Light 5s, new 2030, $30,000 at 92½ @93; Sept. 11, Jersey Central Power & Light, 7% pref., 50 at 109¾; Oct. 9, Coon (W. B.) Co., 7% pref., 100 at 74; Oct. 28, Associated Telep. & Teleg., deb. 5½s, 1955, $26,000 at 95.

"Option" sales were made as follows in 1930: Jan. 16, Swift & Co., 5s 1932, $5,000 at 99¾; Feb. 6, Central States Electric, 6% pref., $3,300 at 70; Feb. 10, Montreal Light, Heat & Power, 100 at 138; May 12, Leonard Tietz, 7½s with warrants, 1946, $1,000 at 115; June 30, Morris & Co., 7½s 1930, $2,000 at 101½; July 10, Swift International, 100 at 28⅜; July 11, Intercontinents Power, deb. 6s with warrants, 1948, $5,000 at 97; Oct. 11, American Aggregates, deb. 6s 1943, $1,000 at 70; Oct. 15, Cuban Telephone, 7½s, 1941, $1,000 at 101¾; Nov. 11, Public Service of Oklahoma, 5s series D, 1957, $10,000 at 100¾; Nov. 12, Atlas Plywood, deb. 5½s 1943, $1,000 at 55; Dec. 17, Gillette Safety Razor, 5s 1940, $10,000 at 80¾; Dec. 18, Air Investors, conv. pref., 200 at 3¾; Dec 18, American Capital Corp., $3 pref., 100 at 25; Dec. 18, Associated Gas & Electric, 5s 1950, $6,000 at 63@63¾; Dec. 18, Southern Natural Gas, 6s 1944, $2,000 at 51; Dec. 20, Industrial Mtge. Bank of Finland, 7s 1944, $1,000 at 92½; Dec. 22, Italian Superpower, 6s 1963, $10,000 at 49; Dec. 23, United Electric Service, 7s with warrants 1956, $5,000 at 77; Dec. 29, TriContinental Corp., warrants, 100 at 1⅞; Dec. 30, Pacific Western Oil, 6½s 1943, $5,000 at 73½; Dec. 30, Railroad Shares Corp., com. 500 at 3½.

New York Produce Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON SECURITIES MARKET ON THE NEW YORK PRODUCE EXCHANGE

Stock Sales.	1930.	1929.	Bond Sales.	1930.	1929.
December - Shares	308,043	2,864,333	December	$3,000	149,000
an. 1 to Dec. 31	10,388,724	18,209,846	Jan. 1 to Dec. 31	4,128,000	570,000

AGGREGATE SALES. In December	12 Months 1930.	NEW YORK PRODUCE EXCHANGE BONDS	Par.	Price about Jan. 2 1930. Bid.	Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Ask.	Dec. 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Highest. Sale Prices.
$	$												
	13,000	Alabama Power 5s	1946					100½	105			103⅝ Oct. 30	104½ Sept. 8
	9,000	5s	1941			101½	102¼					103¾ Sept. 9	103¾ Sept. 9
	8,000	Am Com Pow Corp 5½s	1953				75	61	65			78 June 16	84 Apr. 12
	6,000	Amer Gas & Pow Co 5s	1953			69½	71½					79½ Aug. 20	82½ Oct. 1
	3,000	American Thread 5½s	1938			100	102	99	102			100⅝ Sept. 8	100⅝ Sept. 8
	33,000	Appalachian Power 5s	1941					99½	103			101 June 25	103⅜ Sept. 9
	76,000	Associated G & E 6s	1999	73	77		46½	30	35			47 Nov. 15	88 Mar. 31
	15,000	Associated Tel A 5s	1965									97⅜ May 1	98 June 16
	15,000	Atlantic Coast 4s	1939									93½ June 13	94⅛ Aug. 19
	151,000	Baldwin Locomotive 5½s	1933			101¾		94	100			101 June 16	102 Aug. 13
	22,000	Bear Mtn Bridge 7s	1953			98	102	90¼	94½			103¼ Apr. 25	104¾ Sept. 9
	5,000	Binghamton L & P 5s	1946	98	100							101¼ Apr. 25	101¾ June 16
	53,000	Birmingham Elec 4½s	1968	91	95		94½	91	93½			92½ Apr. 28	98 Apr. 26
	10,000	Buffalo & Susq 4s	1963					82	85			83¼ Apr. 25	86¾ Sept. 10
	7,000	Butte Anaconda & Pac 5s	1944				100	90	95			98 June 16	98⅛ Sept. 10
	9,000	Calgary Power 5s	1960				96½					94¼ Aug. 6	95⅛ Sept. 8
	33,000	Central Arizona L & P 5s	1960			98¼	98¾	92	97			98½ Aug. 29	99¾ Sept. 23
	1,000	Central Ill P S 4½s	1967	87¼	88¼			88¼	89¾			86 Jan. 7	86 Jan. 7
	10,000	Central Power & Lt Co 5s	1956	91	92							96 Aug. 20	96 Aug. 20
	1,000	Chicago Juncton Ry 5s	1940					98	103			101¼ Nov. 24	101¼ Nov. 24
	2,000	Cities Service 5s ex-war	1963			73½		64½	70			78¾ Aug. 27	78⅞ Aug. 5
	8,000	5s with warrants	1969	99	101							85 Oct. 17	127 Mar. 31
	2,000	5s ex-warrants	1969	81	81½	76½	78	69	73			79 Aug. 7	89 Aug. 21
	2,000	5½s	1949	83	86							85¾ Oct. 31	91 Mar. 27
	5,000	Columbus Power 5s	1936			102		100	104			102½ Sept. 5	102½ Sept. 5
	10,000	Commonwealth Edison 5s '43		96	97	105½	106½	102	107			106 Oct. 10	106 Oct. 10
	32,000	Denver Tramway A 5s	1950				44	26¾	31			36 July 16	43½ Aug. 15
	2,000	Dixie Gas 6s	1931				100	94¾	100			108 Apr. 24	110 Apr. 17
	11,000	6½s	1938				103					90⅛ May 8	98½ Aug. 15
	6,000	Duke Power Co 4½s	1967	94½	95½	100						100¼ Aug. 15	101 Aug. 6
	7,000	First National Stores 6s	1952									99½ June 10	100 Aug. 6
	10,000	Forty Wall Street Corp 6s '58										95½ July 18	96½ July 16
	31,000	Fox Film 6s	1931				96	90½	94			98¼ Oct. 1	100 Aug. 26
	13,000	Gen Public Util 6½s	1956	89	96							92 June 26	93½ Mar. 15
	6,000	Harrisburg Gas 5s	1970									102 June 13	103⅛ Aug. 18
	2,000	Houston Electric 6s	1935	90	93							90 Jan. 16	93 Apr. 23
	1,000	Houston Gas 5s	1932	100	102							87¾ Apr. 23	87¾ Apr. 23
	7,000	Houston Lt & Power 5s	1953	97¼	98¼							101¾ Sept. 8	101⅞ Sept. 8
	7,000	Houston Oil 5½s	1938									102½ Apr. 24	103¼ Apr. 25
	32,000	Illinois Pow & Light 5s	1956	93¼	94½	94½	95½	91¾	95			94⅞ Aug. 6	99 Sept. 29
1,000	1,000	6s	1953	101	101¼	102¼	103	99	104	100⅛ Dec. 22	100⅛ Dec. 22	100⅛ Dec. 22	100⅛ Dec. 22
	1,000	Inland Gas 6½s	1938									92 Apr. 24	92 Apr. 24
	24,000	Insull Util B 6s w w	1940									99¼ Jan. 3	99⅜ Jan. 3
	2,000	Int Hydro El 6s	1944	98								98 Jan. 31	103½ Apr. 9
	25,000	Interstate Pub Serv 5s	1956	94	95							99¼ Aug. 20	100⅜ Aug. 21
	3,000	Kelsey Hayes Wheel 4½s	1931									99¼ Sept. 15	99¼ Sept. 15
	2,000	Kentucky Fuel 6½s	1942			80	83	36⅜	41			90 Apr. 25	90 Apr. 25
	17,000	Knoxville Ry 5s	1946									98 June 13	99⅞ Sept. 9
	4,000	Laurentide Power 5s	1946	98		105						102 Sept. 9	102 Sept. 9
	8,000	Long Island Ltg 6s	1948									106½ June 16	108⅝ Aug. 19
	7,000	Monongahela 5¼s	1953									98¾ Aug. 19	98¾ Aug. 19
	10,000	Montreal Lt Ht & Pr 4½s	1932	95								99⅛ Oct. 10	99⅛ Oct. 10
	2,000	New England Power 5s	1948			88	89	80½	83¼			89 June 16	89½ June 16
	14,000	5½s	1954			94	95	90½	94			94 June 24	99⅜ Sept. 24
	33,000	New Orl Gt Nor 5s	1955			62	65	57⅞	61			69½ Aug. 19	74¼ Apr. 24
	7,000	Nor Amer Lt & Pow 5½s	1956			82	86	74	79			84 Aug. 13	84¼ Aug. 21
	1,000	Ohio Power 6s	2024			105		101¼	108			108⅛ Sept. 8	108¼ Sept. 8
	2,000	Pacific Gas & El 5s	1955	100¾	104½							101½ Sept. 11	102 Sept. 11
	260,000	Pacific N W Pub Ser 6s	1950									91⅝ July 2	105¼ Apr. 12
	4,000	Palmer Corp 6s	1938									97 June 16	97 June 16
	5,000	Penna Power & Lt 7s	1951	104½								105¼ Aug. 19	105¼ Aug. 19
	18,000	Peoples Lt & Pr 5½s	1941			84	85½	70½	81			91 Apr. 24	93⅝ Sept. 11
	10,000	Prussian Elec 6s	1954	76	78							83⅜ Aug. 28	85¾ Aug. 28
	4,000	Rio Grande A 7s	1937									78 Aug. 21	79 Aug. 21
	2,000	Salvador C 7s	1957	78	80		79½	61½	66			78 Sept. 5	78 Sept. 5
	4,000	San Joaquin L & P 5s	1957	98¾	99½	102	105					103¼ Sept. 15	103¼ Sept. 15
	3,000	Savoy Plaza 6s	1945	92	95							94 Aug. 21	94 Aug. 21
	71,000	Seaboard Cont'l A 6s	1940				100					100 Nov. 18	100½ Nov. 14
	102,000	Shamrock Oil 6s	1939			85	86	93	101			97 Apr. 1	108 Apr. 29
	81,000	South Amer Ry 6s	1933					60	67			94¾ Oct. 8	100 May 7
	11,000	Southern Cities Pub Ser 6s	49									89¼ Aug. 14	93 Sept. 17
	6,000	Southwestern P & L 5s	1943	94½	95½	105						95⅝ Mar. 8	104½ Sept. 25
	8,000	U S Dairy Prod 6½s	1935	94		97	100	100	110			102 Aug. 15	102½ Aug. 13
	3,000	Wayne Pump 6s	1948									66 Aug. 26	66 Aug. 26
	10,000	West United G & El A 5½s	'55									104½ Sept. 9	104½ Sept. 9
	5,000	Wisconsin-Minn Lt 5s	1944	97¾	99							101½ Sept. 5	101½ Sept. 5
	3,000	Wisconsin P & L 5s	1958									101¼ Aug. 18	101¾ Aug. 18
Shares.	Shares.	STOCKS	Par.										
	1,000	Adirondack Investors w w	*									3¼ June 13	4⅛ May 27
4,500	33,500	Aero Marine Klemm Corp.	5	¾	Sale	.06	Sale	.06	.15	.05 Dec. 16	.10 Dec. 12	.05 Dec. 16	2 Feb. 24
	1,150	Aetna Life Insurance	10	89	93							80½ Aug. 13	85¼ July 23
	400	Affiliated Investors	*									3⅞ June 12	5⅛ May 28
	300	Alabama Power $5 pref	*	108	109				7			92½ Aug. 2	92½ Aug. 2
	28,200	Alco Tool Co A	*									9½ Nov. 14	19⅜ Oct. 2

*No par value.

AGGREGATE SALES		NEW YORK PRODUCE EXCHANGE	Price about Jan. 2 1930.		PRICES IN DECEMBER.						RANGE FOR YEAR 1930.	
In December	12 Months 1930.	STOCKS			Dec. 1.		Dec. 31.		Lowest.	Highest.	Lowest.	Highest.
Shares.	Shares.	Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
------	2,900	All Amer Gen Corp warrants	-----	-----	1	3	1	-----	-----	-----	1⅞ Aug. 14	2½ Aug. 12
------	8,300	Amalgamated Laundries *	1	4	½	1½	½	1½	-----	-----	2 Sept. 8	5 Apr. 21
------	300	Amazon Corp	-----	-----	-----	-----	-----	-----	-----	-----	1¾ Aug. 7	2 Aug. 7
200	7,300	Am & Continental Corp w w *	17	19	15	20	-----	14	12 Dec. 8	15⅝ Dec. 2	12 Dec. 8	31 Apr. 4
------	100	American Bemberg Corp A *	18	23	-----	-----	-----	-----	-----	-----	20 Mar. 21	20 Mar. 21
------	600	B *	19	25	-----	-----	-----	-----	-----	-----	20 Apr. 30	20 Apr. 30
10,900	53,700	American Corp *	-----	-----	3¾	Sale	4¼	Sale	3 Dec. 17	4½ Dec. 10	3 Dec. 17	9¼ July 15
5,100	20,100	Warrants	-----	-----	⅜	½	⅜	½	¼ Dec. 16	⅝ Dec. 29	¼ Dec. 16	2⅛ May 24
------	500	American Dairies *	-----	-----	-----	-----	-----	-----	-----	-----	1½ Nov. 10	10 May 15
500	186,700	American Eagle *	⅛	Sale	.25	Sale	-----	-----	.25 Dec. 1	.25 Dec. 1	.25 Dec. 1	1¾ Jan. 17
------	4,000	New when issued *	-----	-----	2½	7	-----	3½	-----	-----	6¾ Nov. 29	8 Oct. 7
------	200	Amer Equitable Assurance 5	24	28	12½	15½	8¾	11¾	-----	-----	25 Feb. 7	25 Feb. 7
------	600	Amer Fuel & Power *	2	3	-----	-----	-----	-----	-----	-----	2 May 26	2¼ Apr. 25
------	200	American Furniture 5	-----	-----	-----	-----	-----	-----	-----	-----	2¼ Jan. 21	2¾ Jan. 18
------	400	Amer & Gen'l Securities B *	14	19	-----	-----	-----	-----	-----	-----	4 July 25	5 July 15
------	100	American Glanzstoff *	20	24	-----	-----	-----	-----	-----	-----	21 Mar. 21	21 Mar. 21
------	200	Amer I G Chemical A *	-----	-----	-----	-----	-----	-----	-----	-----	60 Mar. 3	61 Mar. 8
------	200	American Radio *	-----	-----	⅛	1¼	-----	-----	-----	-----	2¼ June 14	2¾ June 14
------	700	Amer Solv & Chem rights	-----	-----	-----	-----	-----	-----	-----	-----	1 Oct. 21	5¾ Mar. 5
------	300	Amer Re-Discount Corp *	-----	-----	6½	-----	8	12	-----	-----	5¼ Aug. 29	5¾ Aug. 29
------	25	Amer Surety Ins 25	108	113	-----	-----	-----	-----	-----	-----	105 Oct. 22	105 Oct. 22
100	43,300	Amer Util & Gen Corp A 20	10½	14	10	15	-----	11	11 Dec. 17	11 Dec. 17	10 Nov. 13	30¼ Apr. 29
200	1,000	Preferred with warrants *	-----	-----	-----	-----	-----	-----	28⅞ Dec. 5	28⅞ Dec. 5	28⅞ Dec. 5	43 Apr. 2
------	200	Preferred ex-warrants *	-----	-----	-----	-----	-----	-----	-----	-----	29 Aug. 13	29 Aug. 13
------	300	Warrants	-----	-----	-----	-----	-----	-----	-----	-----	2½ July 22	6 July 23
140	255	American Union Bank 100	100	132	-----	-----	-----	-----	102 Dec. 22	102 Dec. 22	102 Dec. 22	125 Feb. 18
------	1,800	Amulet Mines *	-----	-----	.25	.35	.25	.40	-----	-----	35c Nov. 24	1.46 Mar. 7
1,500	63,800	Andes Petroleum *	⅜	⅝	.12	.15	.10	.15	.10 Dec. 30	.15 Dec. 29	.10 Dec. 30	.83 May 23
------	100	Andian National *	-----	-----	-----	-----	-----	-----	-----	-----	31¼ Sept. 9	31¼ Sept. 9
------	1,400	Appalachian Corp *	4	6	1⅝	Sale	-----	-----	-----	-----	4¼ May 5	6 Mar. 14
------	100	Appalachian El Pr pref *	-----	-----	-----	-----	-----	-----	-----	-----	108 July 23	108 July 23
4,100	49,200	Appalachian Gas Corp warr	-----	-----	1½	1⅝	1	Sale	1 Dec. 31	1⅝ Dec. 3	1 Dec. 31	7½ Apr. 28
------	5,000	Allotment ctfs units w i	-----	-----	-----	-----	-----	-----	-----	-----	90 Nov. 12	101⅞ Sept. 24
------	300	Associated Dye vot tr ctf w i	-----	-----	-----	-----	-----	-----	-----	-----	2¼ Aug. 16	3 Jan. 18
8,500	225,100	Assd G & E opt stock pur rts	-----	-----	½	¾	¼	Sale	3-16 Dec. 30	½ Dec. 9	3-16 Dec. 30	6½ Apr. 21
1,200	4,700	1931 rights	-----	-----	2	-----	⅝	2¼	2 Dec. 23	2 Dec. 22	½ Nov. 13	20 Mar. 28
300	1,300	$4 preferred when issued *	-----	-----	41	43½	-----	-----	40 Dec. 5	41¼ Dec. 3	40 Dec. 5	45 Nov. 18
200	-----	Assoc G & E $1.60 ctfs	-----	-----	20½	21¼	-----	18	20 Dec. 3	20¼ Dec. 1	20 Dec. 3	20¼ Dec. 1
------	300	Atlantic Gas & El Corp	-----	-----	-----	-----	-----	-----	-----	-----	18 June 24	20½ June 16
------	300	Atlantic Public Util B *	-----	-----	-----	-----	-----	-----	-----	-----	1 June 6	4½ May 13
2,200	12,300	Atlas Utilities $3 pref *	-----	-----	31½	35	35	Sale	30 Dec. 18	35 Dec. 31	30 Dec. 18	44½ Sept. 15
1,500	71,400	Automotive Standards *	1	1½	-----	1½	-----	-----	¼ Dec. 22	¼ Dec. 22	¼ Dec. 22	4⅝ Mar. 5
------	100	Aviation Corp warrants	-----	-----	½	2	-----	-----	-----	-----	20 Oct. 8	20 Oct. 8
300	1,100	Subscription war 1934	-----	-----	2⅜	4	1½	2⅛	1 Dec. 4	2¾ Dec. 29	1 Dec. 4	3⅞ Oct. 23
10,900	166,400	Bagdad Copper 1	2¼	Sale	.60	Sale	.40	.50	.40 Dec. 23	.65 Dec. 2	.40 Dec. 23	3 Jan. 27
200	300	Baltimore American Ins 5	25	27	10½	11½	6	7	9⅞ Dec. 9	9⅞ Dec. 9	9⅛ Dec. 9	24 Feb. 24
50	650	Banca Commerciale 500 lire	-----	-----	69¾	75	69¾	75	70½ Dec. 16	70½ Dec. 16	62½ May 27	72 Sept. 5
------	2,100	Bancscrip Inv pref *	-----	-----	-----	17½	-----	-----	-----	-----	17⅛ July 22	18¼ Sept. 27
100	100	Bandini Petroleum 1	-----	-----	2½	4¼	1	2½	3¼ Dec. 3	3¼ Dec. 3	3¼ Dec. 3	3¼ Dec. 3
------	800	Bangor Hydro-Elec 25	-----	-----	-----	-----	-----	-----	-----	-----	44½ Feb. 19	56½ July 18
------	200	Bankers Bond & Mortgage *	-----	-----	-----	-----	-----	-----	-----	-----	14 Mar. 7	14⅛ Mar. 8
------	900	Bankers Secur Phila pref 50	-----	-----	-----	-----	-----	-----	-----	-----	37¼ Nov. 6	37¾ Nov. 6
1,200	1,200	Bankers Sec $6 pref 50	-----	-----	-----	-----	-----	-----	6 Dec. 22	12½ Dec. 29	6 Dec. 22	12½ Dec. 29
90	400	Bankers Trust 10	132	135	108¾	109½	109¼	111	98½ Dec. 16	100½ Dec. 11	98½ Dec. 16	175 Apr. 10
150	480	Bank of America 25	122	140	65	67	52½	54½	53½ Dec. 30	59½ Dec. 18	53½ Dec. 30	146 Apr. 16
1,603	60,303	Bank of United States units	73	76½	14	15	1	1½	1 Dec. 30	4 Dec. 13	1 Dec. 30	91 Feb. 19
------	200	Basicilia A *	17	21	-----	-----	-----	-----	-----	-----	16¾ June 17	20 May 29
------	500	Basic Industries Shares	-----	-----	-----	8	-----	-----	-----	-----	7⅞ Sept. 2	8½ Sept. 9
------	12,300	B-G Sandwich Shops *	2¼	4½	2	5	1	5	-----	-----	3½ June 26	10⅜ Apr. 22
------	24,300	Big Missouri Mining Co 1	⅛	Sale	.35	.49	.30	.49	-----	-----	30c Nov. 3	1.00 Jan. 17
100	9,100	Bird Aircraft *	-----	-----	-----	-----	⅝	1¾	1 Dec. 9	1 Dec. 9	½ Nov. 26	2¾ Sept. 11
------	300	Bishop Oil 5	3½	4	-----	-----	-----	-----	-----	-----	3.50 May 15	3.60 May 13
------	400	Bolsa Chica A 10	-----	-----	10	12	-----	-----	-----	-----	7⅞ July 16	12¾ July 30
------	100	Bon Ami Co B *	-----	-----	-----	-----	-----	-----	-----	-----	37 Feb. 17	37 Feb. 17
------	300	Borin Vivatone *	-----	-----	¼	1¼	-----	-----	-----	-----	3½ June 20	6 June 19
------	800	Boston Pers'l Prop Trust *	-----	-----	17	19⅞	-----	-----	-----	-----	23½ Aug. 23	24½ Aug. 28
------	200	Bourjois, Inc, pref *	-----	-----	20	22	-----	-----	-----	-----	20¼ Nov. 25	20½ Oct. 17
3,200	30,800	British Can *	-----	-----	6½	8½	6	8	6 Dec. 16	7¼ Dec. 18	6 Dec. 16	14⅛ Sept. 8
------	75	Buffalo Niag & East Pow *	-----	-----	-----	-----	-----	-----	-----	-----	99¾ Sept. 9	100⅝ Sept. 15
------	9,400	Butte Madison Mines Corp 5	2	2½	-----	-----	-----	-----	-----	-----	1.50 Apr. 4	2.90 Apr. 17
100	300	Campe Corp pref 100	-----	-----	-----	-----	-----	-----	53½ Dec. 30	53½ Dec. 30	53½ Dec. 30	70¾ Oct. 27
------	1,000	Central American Mines	½	2⅜	-----	-----	-----	-----	-----	-----	.45 June 27	.45 June 27
------	200	Chain Store Invest Corp 5	3	4	-----	-----	-----	-----	-----	-----	1⅛ May 26	2⅜ May 27
100	100	Chain Stores w i *	-----	-----	-----	-----	12¼	12⅞	13½ Dec. 10	13½ Dec. 10	13½ Dec. 10	13½ Dec. 10
1,625	3,795	Chase Bank 20	154	163	101¼	102¼	85½	Sale	77¾ Dec. 17	97½ Dec. 10	77¾ Dec. 17	179½ Mar. 13
------	100	Chatham Phoenix Bank 20	114	117	80	83	69	73	-----	-----	137 Apr. 21	137 Apr. 21
100	110	Chemical Bank 10	70	74	50	51	43¾	44¾	44¾ Dec. 10	45 Dec. 10	44¾ Dec. 16	85 Apr. 28
400	2,700	Chemical Research Corp *	5	7½	-----	-----	2⅝	3	2¾ Dec. 22	2⅞ Dec. 19	2¾ Dec. 22	9 Jan. 15
1,300	9,300	Claremont Investing Corp *	6	9	4½	5	3½	5	4 Dec. 27	4½ Dec. 2	4 Dec. 27	8½ Apr. 21
------	100	Claude Neon Electric *	-----	-----	-----	-----	-----	-----	-----	-----	15½ Nov. 11	15½ Nov. 11
10,500	139,900	Claude Neon Lights, Inc 1	11½	12½	5	Sale	4¾	Sale	2⅞ Dec. 15	4 Dec. 5	2⅞ Dec. 15	19⅞ Feb. 13
------	200	Coast Copper 5	-----	-----	5½	7	-----	-----	-----	-----	14.75 June 2	15.00 May 1
2,100	13,000	Color Pictures *	6	9	2½	5	2	Sale	1 Dec. 29	2⅝ Dec. 6	1 Dec. 29	14¾ Feb. 19
------	6,400	Columbia Baking *	2	4	⅝	2½	⅝	1½	-----	-----	1 Nov. 11	4¼ May 22
100	1,200	1st preferred *	8	15	5¼	20	3	20	5¼ Dec. 29	5¼ Dec. 29	5¼ Dec. 29	31 May 28
100	700	2nd preferred *	1	5	¾	2	¼	2	¾ Dec. 29	¾ Dec. 29	¾ Dec. 29	7 May 28
------	100	Columbia Pictures pref *	-----	-----	-----	-----	-----	-----	-----	-----	40 Aug. 29	40 Aug. 29
------	90	Colonial Beacon Oil deb rts	-----	-----	1	2⅜	-----	-----	-----	-----	2¼ July 17	2¼ July 17
------	4,000	Columbia Investing Corp *	10	12	8	12	6	12	-----	-----	12 July 24	15½ May 16
2,100	6,700	Comm Cred cond'l warr w i	-----	-----	¼	Sale	⅜	1	⅛ Dec. 12	5-16 Dec. 17	⅛ Dec. 12	2 Aug. 14
1,000	57,800	Como Mines 1	1¼	1⅜	.09	.17	.05	.40	.12 Dec. 10	.25 Dec. 29	10c Nov. 20	2.25 Apr. 11
------	500	Cons Ind Ins 5	12	15	-----	-----	-----	-----	-----	-----	12 Jan. 31	13⅞ May 19
------	125	Consumers Power 6% pref 100	103⅛	Sale	-----	-----	-----	-----	-----	-----	103⅛ Jan. 2	104½ Oct. 4
100	100	6.6% preferred 100	104⅛	Sale	-----	-----	-----	-----	-----	-----	104⅛ Jan. 2	104⅛ Jan. 2
100	2,400	Continental Bank 10	37	39	17½	19	16	17	14¼ Dec. 16	14¼ Dec. 16	14¼ Dec. 16	43¼ Apr. 16
------	200	Copperweld Steel *	-----	-----	-----	-----	-----	-----	-----	-----	41 Mar. 4	42 Mar. 4
3,000	12,500	Corporate Trust Shares *	-----	-----	6⅜	6⅝	5⅝	5⅞	5¾ Dec. 23	6½ Dec. 11	5¾ Dec. 23	9¾ June 26
------	200	Cosmopolitan Fire 10	-----	-----	8	13	4	8	-----	-----	11⅝ June 7	11¾ June 5
------	6,800	Credit Alliance A *	-----	-----	-----	-----	-----	-----	-----	-----	7 June 19	20 Apr. 7
------	800	A ctfs of deposit *	-----	-----	-----	-----	-----	-----	-----	-----	7 Oct. 22	8 Oct. 15
------	200	Crosse & Blackwell *	-----	-----	-----	-----	-----	-----	-----	-----	9⅝ June 30	10 Jan. 31
------	200	Dayton Rubber A *	-----	-----	-----	-----	-----	-----	-----	-----	3¾ June 14	3⅞ June 14
------	100	Detachable Bit Corp *	13¼	15	-----	-----	-----	-----	-----	-----	8⅜ June 27	8⅜ June 27
14,200	248,900	Detroit & Canada Tunnel *	3¾	4¼	4½	Sale	3½	Sale	3 Dec. 31	4⅝ Dec. 2	3 Dec. 31	8¼ Apr. 11
------	300	Diversified Trust Shs A	21¼	-----	18	22	15¾	20	-----	-----	19¾ Oct. 20	22¼ Aug. 16
200	1,500	B	18¾	19½	15½	18	14½	18	15¼ Dec. 29	16 Dec. 3	15¼ Dec. 29	20⅜ Sept. 12
600	3,600	C	8	8½	6⅜	6⅝	5⅝	5⅞	5¾ Dec. 29	6⅝ Dec. 3	5¾ Dec. 29	8⅜ Sept. 11
------	100	Dixie Gulf Gas *	-----	-----	-----	-----	-----	-----	-----	-----	8 May 15	8 May 15
100	43,100	Dixton *	12½	Sale	-----	4½	-----	4½	2 Dec. 13	2 Dec. 13	2 Dec. 13	13¾ June 2
248	4,821	Elec Bond & Share frac scrip	-----	-----	.22	.25	.19	.21	.18 Dec. 16	.22 Dec. 11	.18 Dec. 16	5.65 Apr. 17
------	400	Electric Products *	-----	-----	-----	-----	-----	-----	-----	-----	26⅞ Apr. 17	27¼ Apr. 17
------	100	El Paso Natural Gas *	-----	-----	-----	-----	-----	-----	-----	-----	40¼ May 17	40¼ May 17
------	400	Empire Amer Securities *	-----	-----	-----	-----	-----	-----	-----	-----	6 May 2	8¼ Mar. 31
------	50	Empire Trust 20	72	76	54½	57½	44	47	-----	-----	102½ Apr. 10	102½ Apr. 10
------	500	Engineers Public Serv pf *	-----	-----	-----	-----	-----	-----	-----	-----	100 Oct. 22	100 Oct. 22
300	7,500	Exide Securities *	-----	-----	14½	17½	12½	18	16⅛ Dec. 2	16⅛ Dec. 2	14¼ Nov. 11	18 Sept. 16
------	200	Falconbridge Nickel *	5	5⅛	1.40	1.60	1.00	1.50	-----	-----	4.25 Feb. 28	4.75 Mar. 7
------	200	Federal Aviation w w *	-----	-----	-----	-----	1	3	-----	-----	3½ Oct. 17	4½ May 1
------	2,000	Fine Art Foods *	-----	-----	-----	-----	-----	-----	-----	-----	24 Apr. 16	25½ Apr. 24
------	100	First American Corp *	-----	-----	-----	-----	-----	-----	-----	-----	9½ July 23	9½ July 23
------	6,700	First Amer Bancorp A pref *	-----	-----	-----	7¾	-----	-----	-----	-----	7 Nov. 6	13 July 30
100	100	First Bank Stock 25	-----	-----	-----	-----	-----	-----	20¼ Dec. 24	20¼ Dec. 24	20¼ Dec. 24	20¼ Dec. 24
------	200	Foreign Light & Power units	-----	-----	-----	-----	-----	-----	-----	-----	89⅜ June 13	90 June 13
1,700	7,300	Fuel Oil 10	-----	-----	2¼	Sale	-----	-----	1¾ Dec. 16	4¼ Dec. 30	1¾ Dec. 16	15 May 15
100	100	Gair A *	-----	-----	-----	-----	-----	7	7 Dec. 29	7 Dec. 29	7 Dec. 29	7 Dec. 29
500	800	Gen Min Milling & Pow Co 1	-----	-----	.25	.40	-----	.50	.40 Dec. 3	.40 Dec. 3	15c Nov. 25	40c Dec. 3

* No par value.

AGGREGATE SALES In December	AGGREGATE SALES 12 Months 1930.	NEW YORK PRODUCE EXCHANGE STOCKS	Par.	Price Jan. 3 1928. Bid.	Price Jan. 3 1928. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares	Shares												
------	25,900	General Motive	*	-----	-----	1	5	½	5	-----	-----	7 July 12	16 June 14
------	100	General Theatre warrants	---	-----	-----	2	-----	-----	-----	-----	-----	3 Oct. 15	3 Oct. 15
------	100	Georgia Power pref	*	-----	-----	-----	-----	-----	-----	-----	-----	91 May 27	91¾ May 27
200	4,700	Golden Cycle	10	14⅛	14¼	11	14½	11	14	11⅛ Dec. 5	11¼ Dec. 5	11½ Dec. 5	15¾ Mar. 29
------	200	Great Lakes Air	*	-----	-----	-----	-----	-----	-----	-----	-----	7⅛ May 29	7¼ May 28
------	5,300	Great Northern Iny A	*	23	26½	-----	15	-----	-----	-----	-----	23 Jan. 27	35 May 10
20	30	Guaranty Trust N Y	100	665	675	-----	-----	-----	-----	431 Dec. 19	431 Dec. 19	431 Dec. 19	530 Oct. 21
------	300	Guardian Detroit	20	-----	-----	60½	61	50	53	-----	-----	60½ Nov. 17	61 Nov. 17
------	900	Halifax Fire Ins	10	23	25	19	21	17	19	-----	-----	21¾ June 27	21¾ June 27
2,100	61,700	Hamilton Gas	1	3¾	5	3½	4	3	Sale	2 Dec. 26	3½ Dec. 5	2 Dec. 26	7¾ June 6
1,700	4,400	Voting trust ctfs	1	-----	-----	3½	5½	4	Sale	2½ Dec. 24	4 Dec. 31	2½ Dec. 24	5¼ Sept. 14
------	200	Hathaway Bakeries A	*	-----	-----	-----	-----	-----	-----	-----	-----	38⅞ June 6	39 June 5
------	400	B	*	-----	-----	-----	-----	-----	-----	-----	-----	22¼ June 20	24⅛ June 6
4,400	39,600	H Rubenstein preferred	*	18	20	15⅛	Sale	12½	Sale	11¾ Dec. 17	16 Dec. 3	9¼ Nov. 19	24⅞ Mar. 26
------	600	Hemisphere Oil Corp	*	-----	-----	-----	-----	-----	-----	-----	-----	¼ May 16	¼ May 16
200	2,300	Home Fire Insurance	10	19	21	10½	11½	5	6	5⅛ Dec. 29	5¼ Dec. 29	5⅛ Dec. 29	20½ June 10
100	4,300	Home Insurance	10	43	Sale	37¾	38½	31⅜	31⅞	34 Dec. 15	34 Dec. 15	34 Dec. 15	48¼ Apr. 23
------	100	Home Oil	*	-----	-----	-----	-----	-----	-----	-----	-----	4 June 23	4 June 23
------	400	Horni Signal A	*	1½	4½	-----	-----	-----	-----	-----	-----	4 Apr. 9	5 Apr. 28
------	20,500	Howey Gold	1	-----	-----	.10	.20	.25	.35	-----	-----	.22 Oct. 21	.33 Sept. 29
800	900	Hutto Engineering	*	4	6	1	1¾	⅛	Sale	½ Dec. 29	1 Dec. 4	½ Dec. 29	2½ Aug. 26
------	200	Hydro Elec Securities pref	10	-----	-----	-----	-----	-----	-----	-----	-----	10 June 27	10 June 27
------	100	Ind Brewing	50	-----	-----	2⅛	Sale	1	3½	-----	-----	2⅞ Nov. 24	4½ Nov. 1
------	500	Independence Trust Shares	---	-----	-----	-----	-----	-----	-----	-----	-----	6¾ Sept. 26	6⅞ Aug. 16
------	1,200	Internat'l Bank Stocks A	*	-----	-----	-----	14½	-----	14½	-----	-----	14 Aug. 25	17 June 6
39,300	764,100	Internat'l Rustless Iron	1	1¾	Sale	9-16	Sale	½	Sale	.32 Dec. 23	.62½ Dec.31	.32 Dec. 23	.83 Feb. 13
------	1,000	Int Securities Corp of Am A	*	56	62	22	-----	-----	-----	-----	-----	40 Sept. 10	60 Feb. 27
------	200	B	*	32	-----	2½	4½	-----	-----	-----	-----	10 Sept. 10	26 June 24
2,510	4,105	International Trust	20	40	45	28	35	12	15	13 Dec. 30	23⅛ Dec. 10	13 Dec. 30	58 Mar. 28
------	8,600	International Vitamins	*	-----	-----	¼	4¼	¼	4¼	-----	-----	¼ Oct. 10	10 Mar. 17
900	5,000	Interstate Natural Gas	*	-----	-----	17	24	16	24	19⅞ Dec. 10	20 Dec. 10	17 Nov. 11	32 Mar. 29
------	2,200	Investment Co of Amer	*	-----	-----	-----	-----	-----	-----	-----	-----	34½ Aug. 28	57 May 29
------	200	Preferred A	100	-----	-----	-----	-----	-----	-----	-----	-----	90 May 1	90½ May 2
300	9,300	Invest Trust Associates	*	38	42	9½	Sale	6	10	9 Dec. 8	9½ Dec. 1	9 Dec. 8	45½ Jan. 15
------	200	Investment Trust of N Y A	--	-----	-----	-----	-----	-----	-----	-----	-----	11¾ May 16	11¾ May 16
------	19,200	Ironrite Ironer	*	-----	-----	1¼	2½	1	4	-----	-----	2½ Sept. 16	6½ May 14
2,600	73,100	Irving Trust	10	52	55	36¼	37	31½	32½	29 Dec. 16	35 Dec. 9	29 Dec. 16	72⅝ Mar. 24
3,100	13,200	Jenkins Television Co	5	3	3¼	3	Sale	2	2¼	2 Dec. 3	3¼ Dec. 5	2 Dec. 26	9¼ Apr. 7
------	9,600	Judea Life Insurance	5	-----	-----	-----	-----	-----	-----	-----	-----	7⅝ July 30	16⅞ May 12
300	3,200	Kane Stores new A	*	-----	-----	1½	1¾	1	4	1⅛ Dec. 26	1½ Dec. 26	1½ Dec. 26	4¼ Sept. 3
------	200	Katz Drug	1	-----	-----	16½	18½	15¼	17½	-----	-----	28⅜ July 15	29 July 16
------	2,600	Kaybee Stores	*	-----	-----	-----	17	-----	17	-----	-----	9 Apr. 25	14½ Sept. 8
------	50	Kelsey Hayes pref w w	100	-----	-----	-----	-----	-----	-----	-----	-----	90 May 22	90 May 22
600	4,400	Kelvinator (Can)	*	5	7	6¼	Sale	3	4½	6 Dec. 8	6¼ Dec. 1	4 June 28	11¾ Mar. 29
------	200	Kildun Mining	1	-----	-----	4	8	-----	-----	-----	-----	4 Nov. 20	4½ Nov. 20
5,500	131,100	Kinner Air	1	⅛	Sal	1	3½	.25	Sale	.25 Dec. 31	.31 Dec. 13	.25 Dec. 31	1¾ Mar. 24
------	400	Kullman Car	*	-----	-----	-----	-----	-----	-----	-----	-----	3¾ Jan. 24	6⅞ June 20
------	200	Landay Brothers	*	-----	-----	-----	-----	-----	-----	-----	-----	2½ May 1	2¾ May 1
------	300	Lane Drug	*	4½	Sale	-----	-----	-----	-----	-----	-----	3 Mar. 10	4½ Jan. 2
------	100	Preferred	*	-----	-----	-----	-----	-----	-----	-----	-----	14½ Feb. 6	14½ Feb. 6
2,600	57,500	Lautaro Nitrate	*	-----	-----	3⅞	Sale	3¾	Sale	1¼ Dec. 18	4 Dec. 2	1¼ Dec. 18	10¼ Apr. 17
------	100	Lerner 6½% pref w w	100	-----	-----	10½	Sale	9½	12½	10½ Dec. 1	10½ Dec. 1	94 July 14	94 July 14
100	4,000	Lessings	5	12	14	-----	-----	-----	-----	-----	-----	10 Nov. 8	17 June 10
------	200	Lincoln 42nd Street	*	-----	-----	-----	-----	-----	-----	-----	-----	3¾ July 18	3¼ Aug. 1
------	400	Lindsay Light	10	-----	-----	-----	-----	-----	-----	-----	-----	8½ Apr. 3	14½ Apr. 26
------	100	Lloyds Casualty Co	10	-----	-----	9	14	-----	-----	-----	-----	14½ Sept. 18	14½ Sept. 18
------	200	M & T Securities	10	-----	-----	13½	15½	10½	12½	-----	-----	18½ Sept. 10	18⅝ Sept. 11
800	4,300	Macfadden Publications	*	19½	22	18½	20½	15½	Sale	14½ Dec. 31	18 Dec. 15	14½ Dec. 31	27 Feb. 20
400	2,600	Preferred	*	37	40	50	53	52½	Sale	52 Dec. 13	53½ Dec. 18	40¼ July 16	51½ Nov. 17
------	125	MacMarr Stores pref w w	100	96	100	-----	-----	-----	-----	-----	-----	70 Oct. 25	96 May 8
------	600	Magnavox new	1	-----	-----	1	2	1	1⅝	-----	-----	1⅛ Nov. 12	1¾ Nov. 10
1,100	95,100	Majestic Household	*	-----	-----	7½	Sale	5	Sale	4¾ Dec. 30	7½ Dec. 1	4¾ Dec. 30	72¼ May 22
------	200	Major Shares	---	-----	-----	-----	-----	-----	-----	-----	-----	7 Sept. 2	7⅛ Aug. 29
435	785	Manhattan (Bank)	20	119	122	87	88	74	75½	64 Dec. 16	76¼ Dec. 24	64 Dec. 16	153 Mar. 25
------	600	Manhattan Financial A	*	-----	-----	-----	-----	-----	-----	-----	-----	12¼ Jan. 24	12¾ Feb. 5
------	200	B	*	-----	-----	-----	-----	-----	-----	-----	-----	⅝ Apr. 22	1¾ Apr. 25
3,950	12,550	Manufacturers Trust	25	147	Sale	48¼	51	27½	Sale	24 Dec. 30	33½ Dec 12	24 Dec. 30	154 Mar. 8
1,500	30,700	Marvin Radio	*	¼	1½	13	.30	.05	.30	.12 Dec. 17	.13 Dec. 22	.12 Dec. 17	3 Apr. 28
2,700	37,300	Maxweld Corp	*	20	25	6⅝	Sale	5½	Sale	6 Dec. 17	7 Dec. 2	5 Nov. 5	11½ July 26
200	300	Merch Mfg Fire Ins	5	-----	-----	12	14	9	12	10 Dec. 29	10 Dec. 29	10 Dec. 29	23 Mar. 14
------	2,100	Metal Textile	*	-----	-----	3½	6	2¾	6	-----	-----	3¾ Nov. 5	7½ Mar. 27
------	20,700	Mexican Oil & Coal	5	-----	-----	-----	1	.05	1	-----	-----	½ Sept. 24	5 June 17
------	398	Mid-West Util frac scrip	---	-----	-----	.05	.06	.04	.05	-----	-----	5c Nov. 24	.05 Nov. 24
600	11,100	Milnesia International	---	-----	-----	3	4⅜	1	3	3 Dec. 11	4¼ Dec. 3	3 Dec. 11	6 Oct. 21
------	100	Mississippi Pow & Lt pref	*	-----	-----	-----	-----	-----	-----	-----	-----	100 Apr. 2	100 Apr. 2
1,000	3,900	National Aviation A war	---	-----	-----	1⅜	8⅛	⅜	9	½ Dec. 29	½ Dec. 29	½ Dec. 29	8¾ Aug. 27
------	1,500	B warrants	---	-----	-----	-----	9½	-----	-----	-----	-----	⅜ Dec. 20	¼ Nov. 20
800	2,900	E warrants	---	-----	-----	⅛	⅛	⅛	⅛	⅛ Dec. 26	⅜ Dec. 3	⅜ Nov. 18	2 Sept. 9
------	27,800	National Copper	*	-----	-----	-----	⅛	-----	-----	⅛ Dec. 3	⅛ Dec. 3	1.50 May 16	5.25 Feb. 3
100	1,300	National Food Prod war	---	-----	-----	-----	-----	-----	-----	-----	-----	⅛ July 7	⅛ June 6
------	7,700	National Harris Wire A	*	-----	-----	-----	-----	-----	-----	-----	-----	12 June 23	15 July 2
2,100	18,900	National Liberty Ins	5	15¼	16	8¼	8¾	6¼	Sale	5½ Dec. 29	8½ Dec. 3	5½ Dec. 29	18½ Apr. 7
------	1,400	National Pepsi-Cola	*	-----	-----	-----	-----	-----	-----	-----	-----	5 June 4	5½ June 13
------	100	Nat'l Water Works units	---	-----	-----	6¾	7⅞	-----	8	6¼ Dec. 3	6¼ Dec. 3	37 July 29	37 July 29
100	100	Nation Wide Secur B	*	-----	-----	-----	-----	-----	-----	-----	-----	6⅞ Dec. 3	6⅞ Dec. 3
------	100	New Brunswick Ins	10	24	28	45	50	40	50	-----	-----	34 Apr. 24	34 Apr. 24
------	50	New Jersey Insurance	20	40	50	¼	9-16	⅛	⅜	¼ Dec. 12	⅜ Dec. 2	45 Oct. 1	45 Oct. 1
2,200	21,800	N Y Rio warrants	---	-----	-----	-----	-----	-----	-----	2¾ Dec. 26	2¾ Dec. 26	¼ Dec. 12	3¾ June 9
100	100	Normandie Sec pref w w	*	-----	-----	23½	Sale	23½	Sale	23¾ Dec. 12	23½ Dec. 31	2¾ Dec. 26	2¾ Dec. 26
4,400	5,200	North American Finance A	*	-----	-----	1.70	1.90	1.40	1.70	-----	-----	22½ Nov. 26	23½ Dec. 31
------	22	North America frac scrip	---	-----	-----	-----	-----	-----	-----	-----	-----	2.20 Oct. 29	2.20 Oct. 29
------	300	North Amer G & E pref A	*	-----	-----	6½	6⅞	5½	5⅞	6¾ Dec. 27	6⅞ Dec. 3	25 Mar. 31	27¼ Apr. 15
5,400	15,900	North Amer Trust Shares	---	-----	-----	1¾	2	.75	1.50	-----	-----	6¾ Dec. 27	10¾ Apr. 26
------	1,600	North Butte Mining	2.50	2¾	4	-----	-----	-----	-----	-----	-----	1.25 Oct. 24	5.50 Jan. 16
300	3,400	North & South Amer B	*	-----	-----	½	1	½	1⅛	⅜ Dec. 20	½ Dec. 22	⅜ Dec. 20	4 May 29
------	100	Ohio Edison $6 pref	*	-----	-----	-----	-----	-----	-----	-----	-----	101 Aug. 13	101 Aug. 13
------	100	$7 preferred	*	-----	-----	-----	-----	-----	-----	-----	-----	110¾ Sept. 4	110¾ Sept. 4
------	200	Ohio Kentucky Gas	*	-----	-----	-----	-----	-----	-----	-----	-----	6 May 8	6⅛ May 9
------	3,100	Ohio Valley Gas	*	-----	-----	1	5	1	5	-----	-----	5 June 4	9⅞ Apr. 2
------	1,500	Oil Shares Founders	---	-----	-----	-----	2	-----	-----	-----	-----	½ Aug. 5	5¼ Aug. 8
------	100	Units	---	-----	-----	-----	-----	-----	-----	-----	-----	40 Mar. 7	40 Mar. 7
------	200	Old Dominion Co	25	-----	-----	-----	-----	-----	-----	-----	-----	4¾ Sept. 9	9 Mar. 24
------	50	Penn Industries units	---	-----	-----	-----	-----	-----	-----	-----	-----	84 May 27	84½ May 28
26,400	193,300	Petroleum Conversion	5	13	Sale	7½	Sale	6½	Sale	6 Dec. 29	7⅛ Dec. 6	5¾ Nov. 8	13¼ Jan. 4
------	100	Petroleum Derivitives	*	-----	-----	-----	-----	-----	-----	-----	-----	6 Oct. 23	6 Oct. 23
------	12,200	Phoenix Oil	25	-----	-----	.15	.25	.10	.20	-----	-----	22c Nov. 28	.65 June 3
200	51,500	Photocolor	*	-----	-----	2½	3	½	1¼	1¼ Dec. 8	2¼ Dec. 3	1¼ Dec. 8	8¼ Aug. 6
100	500	Pittsburgh Brewing	50	-----	-----	5	8	4¾	5½	4¼ Dec. 29	4¾ Dec. 29	4¼ Dec. 29	8 Nov. 22
------	400	Preferred	50	-----	-----	10	14¾	8	14	-----	-----	11½ Nov. 12	13 Nov. 12
------	3,200	Pollak Mfg	*	-----	-----	¼	1	¼	1	-----	-----	⅝ Oct. 9	2¼ May 1
200	200	Potter Co	*	-----	-----	5⅛	6⅞	5¾	7½	6¾ Dec. 16	6¾ Dec. 16	6¾ Dec. 16	6¾ Dec. 16
300	300	Pr & Lt Sec Tr opt warr	---	-----	-----	-----	-----	1	4½	2¼ Dec. 30	3 Dec. 29	2¼ Dec. 30	3 Dec. 29
------	200	Prudential Inves pref w i	*	-----	-----	78	83	-----	-----	-----	-----	79 Oct. 9	80¼ Oct. 8
7,100	116,200	Pub Util Hold new pref w i	*	-----	-----	36¼	Sale	28½	Sale	28 Dec. 17	36⅞ Dec. 4	28 Dec. 17	46 Sept. 8
------	1,020	Units	---	-----	-----	-----	-----	-----	-----	-----	-----	170 Sept. 27	225 Sept. 8
100	12,200	Public Fire Insurance	5	15	19	6	9	4	7	6 Dec. 19	6 Dec. 19	6 Dec. 19	17 May 19
------	10	Public National Bank	25	120	125	-----	-----	-----	-----	-----	-----	159 May 9	159 May 9
400	17,300	Radio Securities A	5	1	2¼	1¼	2¼	1¼	1½	1¼ Dec. 26	1¼ Dec. 26	1¼ Dec. 16	5 Mar. 11
------	200	Railroad Shares warrants	---	-----	-----	-----	-----	-----	-----	-----	-----	⅛ Oct. 21	¾ July 7
200	4,700	Railways Corp	*	-----	-----	-----	16	-----	16¼	15¼ Dec. 10	16 Dec. 6	7 Sept. 12	16⅛ July 14
2,000	2,900	Reliance Intl Corp pref	*	-----	-----	32	Sale	34⅞	35	32 Dec. 1	35 Dec. 30	30½ Nov. 3	36 July 17
------	200	Units	---	-----	-----	-----	-----	-----	-----	-----	-----	53 Apr. 12	53¼ Apr. 12
------	300	Reliance Management warr	---	-----	-----	-----	-----	-----	-----	-----	-----	1½ Mar. 7	4½ June 20
1,000	11,000	Rhodesian Selec Trust	5 sh.	9¾	Sale	4⅛	5	3¾	4¼	3 Dec. 17	4⅛ Dec. 10	3 Dec. 7	13¼ Feb. 17
100	500	Rio Grande Gas	*	-----	-----	-----	-----	-----	-----	¾ Dec. 3	¾ Dec. 3	⅝ Dec. 3	1½ May 16
100	1,500	Roovers Bros pref	5	3⅝	4¼	2	3⅝	2	3⅝	3⅝ Dec. 2	3⅝ Dec. 2	3¼ Feb. 19	4⅜ Apr. 7

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1930	NEW YORK PRODUCE EXCHANGE STOCKS	Par.	Price about Jan. 2 1930. Bid.	Price about Jan. 2 1930. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.												
100	4,800	Roxy Theatres Corp	*	-----	-----	1	2	1	2	1½ Dec. 10	1½ Dec. 10	1½ Dec. 10	3 May 14
------	1,000	A	*	-----	-----	17	20	15	16½	------	------	18½ Jan. 9	30¾ Apr. 9
500	6,000	Rumidor Corp	*	-----	-----	-----	-----	-----	-----	8 Dec. 29	8 Dec. 29	8 Dec. 19	32 Mar. 28
------	2,100	Saranac Pulp & Paper	*	-----	-----	-----	-----	12	17	------	------	32 Aug. 5	35 July 19
------	42,300	Saranac River Power	*	-----	-----	-----	20	-----	20	------	------	20 Apr. 29	32 June 27
------	200	Scruggs-Vandervoort Bar	25	-----	-----	10½	13	8½	11	------	------	10¾ June 30	10½ June 27
1,350	10,350	Seaboard Fire Insurance	10	16¼	19	11½	15½	9½	Sale	8 Dec. 3	12 Dec. 12	8 Dec. 3	20¾ Apr. 3
------	9,600	Seaboard Surety Ins	10	23	26	-----	-----	-----	-----	------	------	21 Mar. 15	28 May 23
600	51,900	Seaboard Util Shs warr	------	½	Sale	.25	.28	¼	⅜	¼ Dec. 16	⅜ Dec. 9	¼ Dec. 16	1⅞ Apr. 7
100	71,800	Shamrock Oil	*	17	19	8⅝	12	-----	10	10 Dec. 6	10 Dec. 6	9½ Oct. 22	28 Apr. 8
3,300	9,100	Shepard Stores	*	-----	-----	.15	.20	.05	.25	.06 Dec. 29	.50 Dec. 27	.06 Dec. 29	3 Jan. 30
2,000	14,600	Sherritt Gordon Mines	1	-----	-----	.75	.90	.75	Sale	.75 Dec. 31	.90 Dec. 2	.75 Dec. 31	3.12 Jan. 24
------	300	Sky Specialties	*	-----	-----	3	6	-----	-----	------	------	10 Mar. 4	17 Apr. 1
------	100	Solid Carbonic	*	-----	-----	-----	18½	-----	18½	------	------	23 Apr. 29	23 Apr. 29
------	600	Southern Union Gas	------	-----	-----	-----	-----	-----	-----	------	------	26 May 12	30¼ May 19
------	200	Preferred	25	-----	-----	-----	-----	-----	-----	------	------	23 May 12	24 May 10
5,600	30,600	Splitdorf Bethlehem	*	2½	3¾	1¼	Sale	1½	Sale	1¼ Dec. 26	1½ Dec. 31	1¼ Dec. 26	5⅞ Mar. 28
------	100	Squibb (E R) & Sons	*	-----	-----	-----	-----	-----	-----	------	------	54 Apr. 10	54 Apr. 10
------	1,200	Standard Oil Trust Shs A	------	-----	-----	-----	-----	-----	-----	------	------	9 June 2	11 Apr. 7
1,000	1,500	Standard Textile	*	-----	-----	½	2½	½	2	1¼ Dec. 27	1¼ Dec. 27	1 Sept. 9	1⅛ Sept. 12
------	100	Sterling Securities B	*	-----	-----	-----	-----	-----	-----	------	------	12½ May 15	12½ May 15
------	1,900	Stinson Aircraft	*	16	18	-----	-----	-----	-----	------	------	24 Mar. 6	27¼ Apr. 15
------	200	Sudbury Basin Mine	*	3.00	4.00	-----	-----	-----	-----	------	------	3.10 Mar. 6	4.62 Jan. 29
2,700	3,200	Sudbury Rand Mines	*	3	4	1⅜	Sale	-----	.60	1.00 Dec. 15	1.55 Dec. 10	1.00 Dec. 15	1.55 Dec. 10
200	10,300	Super-Corps of Amer A	*	-----	-----	7¼	7½	6⅞	7½	7¼ Dec. 6	7½ Dec. 6	7 Nov. 10	10¾ May 16
6,500	19,900	B	*	-----	-----	7	Sale	6½	6⅞	6¼ Dec. 15	7⅛ Dec. 4	6¼ Dec. 15	9¾ May 23
------	200	Swallow Aircraft	*	4	6	-----	-----	-----	-----	------	------	3 May 2	3 May 2
1,500	5,900	Swedish Ball Bearing	100 kr.	60¼	62½	46	48	46	48¾	46 Dec. 8	48½ Dec. 5	43 Nov. 6	64 Apr. 3
------	200	Sylvania Insurance	10	20	25	12¼	15¼	9¾	12¾	------	------	17½ Sept. 10	17⅝ Sept. 11
1,500	52,200	Sylvestre Utilities	*	-----	-----	2⅜	Sale	1¾	2⅜	2 Dec. 24	2¾ Dec. 8	1 Aug. 20	3½ Apr. 28
------	100	Taylow-Wharton Ir & St Co	*	-----	-----	-----	-----	-----	-----	------	------	9 Sept. 19	9 Sept. 19
------	700	Times Square Trust new	100	45	60	-----	-----	-----	-----	------	------	19 Sept. 11	19¼ Sept. 10
------	1,000	Tom Reed Gold	1	-----	-----	.60	.80	.35	.75	------	------	70c Nov. 21	75c Nov. 17
7,800	363,600	Trent Process Corp	*	¾	Sale	1	Sale	½	Sale	½ Dec. 31	1 Dec. 3	½ Dec. 31	3¾ Feb. 27
100	400	Trinidad Electric	*	-----	-----	2	3¾	2	7½	4 Dec. 3	4 Dec. 3	2½ July 31	5¾ Aug. 25
700	1,900	Trustee Standard Oil A	------	-----	-----	6⅞	7⅛	6¼	Sale	6 Dec. 26	7⅛ Dec. 2	6 Dec. 26	9¼ July 31
900	2,000	B	------	-----	-----	7¼	7⅝	6⅜	Sale	6⅜ Dec. 31	7⅝ Dec. 2	6⅜ Dec. 31	11 June 14
------	200	Twentieth Century Tr Sh	------	7¼	7¾	6⅞	7⅛	6½	7	------	------	8¾ July 16	9⅛ July 19
200	200	Twin City Scrip	------	-----	-----	-----	-----	40	50	50 Dec. 12	55 Dec. 4	50 Dec. 12	55 Dec. 4
------	2,000	Twin State Natural Gas	*	11	13	-----	-----	-----	-----	------	------	13½ Apr. 10	16 Apr. 23
------	15,600	Twin Tape	*	2	5	2	5	2	5	------	------	3 July 15	15½ Apr. 1
------	200	Underwriters Trust	20	-----	-----	-----	-----	-----	-----	------	------	42 Apr. 14	42½ Apr. 15
------	100	Union Copper pref	*	-----	-----	-----	-----	-----	-----	------	------	10¾ Mar. 31	10¾ Mar. 31
------	200	Union Financial A pref	*	-----	-----	-----	-----	-----	-----	------	------	7¼ May 26	10½ May 27
------	100	United Aircr & Trs pf ex-w 50	------	-----	-----	-----	-----	-----	-----	------	------	38 Jan. 28	38 Jan. 28
------	200	United Gas Co pref ex-war	*	87	92	-----	-----	-----	-----	------	------	93 Apr. 1	95 Apr. 5
------	100	United National pref	------	-----	-----	-----	-----	-----	-----	------	------	23½ Aug. 29	23½ Aug. 29
------	700	U S & Brit Internat'l Co A	*	30	35½	14½	-----	-----	-----	------	------	15 Sept. 26	33½ Jan. 8
------	900	B	*	-----	-----	2	4	2	3	------	------	3⅛ July 16	13 May 16
200	2,800	U S El Lt & Pwr trust ctf A	------	-----	-----	29½	31	26	30	28⅝ Dec. 15	28⅝ Dec. 15	28⅝ Dec. 15	42⅝ Apr. 2
900	2,300	Trust ctfs B	------	-----	-----	7	7½	6⅜	6¾	6¼ Dec. 29	7½ Dec. 4	6¼ Dec. 29	12⅛ June 2
------	1,700	U S Radio	*	-----	-----	-----	-----	-----	-----	------	------	16½ Nov. 14	27 June 2
------	200	U S Shares Finan Corp warr	------	-----	-----	-----	-----	-----	-----	------	------	1⅛ May 27	1¼ May 28
400	400	United Stores war WD	------	-----	-----	-----	-----	½	1½	1 Dec. 3	1¼ Dec. 10	1 Dec. 3	1¼ Dec. 10
200	24,100	Utilities Hydro & Rails w w	------	-----	-----	4½	5	4⅛	4½	4¼ Dec. 19	4½ Dec. 19	4⅛ Nov. 13	11⅛ May 1
2,500	39,000	Warrants	------	-----	-----	⅝	Sale	¼	½	¼ Dec. 30	½ Dec. 10	¼ Dec. 30	2 Apr. 23
25	300	Utilities Power & Lt pref	100	94	95½	-----	-----	-----	-----	95 Dec. 11	95 Dec. 11	95 Dec. 11	103 June 3
------	800	Ventures	*	2¾	2⅞	.35	.60	.30	.50	------	------	.50 Oct. 24	1.91 Feb. 28
------	2,300	Venezuelan Holding	------	-----	-----	1	2	-----	1	------	------	2½ Oct. 9	4⅛ June 28
------	700	Vipond Cons Mine	1	¾	⅞	-----	-----	.80	1.00	------	------	1.00 May 1	1.28 June 5
------	400	Vortex Cup	*	-----	-----	-----	-----	-----	-----	------	------	18⅜ Oct. 22	25½ Sept. 9
------	1,000	Warner Aircraft Corp	*	4	6	-----	-----	-----	-----	------	------	½ Nov. 11	9½ Apr. 2
------	200	Wedgewood Inv	*	-----	-----	-----	-----	-----	-----	------	------	7¼ May 26	8½ May 27
------	100	Westchester Fire Ins	10	50	55	-----	-----	-----	-----	------	------	55 July 16	55 July 16
------	200	West Pr Lt & Teleph	*	-----	-----	-----	-----	-----	-----	------	------	26⅞ July 17	27 July 17
------	2,400	Western P S v t c	*	-----	-----	-----	-----	-----	-----	------	------	18½ Sept. 12	31⅝ Apr. 18
500	700	Whittlesey Mfg A	20	4	6	-----	-----	-----	-----	.08 Dec. 24	.08 Dec. 24	.08 Dec. 24	1.50 May 26
200	4,400	Williams Alloy	*	-----	-----	5	7	3	5¾	5 Dec. 10	5 Dec. 10	5 Dec. 10	15 Aug. 15
------	7,200	Wing Aero	10	-----	-----	-----	7¾	-----	-----	------	------	6 Sept. 2	12½ June 26
8,800	180,800	Zenda Gold	1	1⅝	1¾	.17	.19	.13	.17	.11 Dec. 11	.19 Dec. 4	.11 Dec. 11	1.75 Feb. 11

* No par value.

Chicago Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CHICAGO STOCK EXCHANGE

Stock Sales.	1930.	1929.	*Bond Sales.*	1930.	1929.
December ---------- Shares	4,539,100	6,794,000	December ----------	$1,236,000	$417,000
Jan. 1 to Dec. 31 ----------	69,747,500	81,656,500	Jan. 1 to Dec. 31 ----------	27,462,000	4,984,500

AGGREGATE SALES.		CHICAGO STOCK EXCHANGE *BONDS*	*Price Jan. 2 1930.*		*PRICES IN DECEMBER.*						*RANGE FOR YEAR 1930.*	
					Dec. 1.		*Dec. 31.*		*Lowest.*	*Highest.*	*Lowest.*	*Highest*
In December	*12 Months 1930.*		*Bid.*	*Ask.*	*Bid.*	*Ask.*	*Bid.*	*Ask.*	*Sale Prices.*	*Sale Prices.*	*Sale Prices.*	*Sale Prices.*
$	$											
------	36,000	Albuquerque Nat Gas 6½s '40	-----	-----	94	98½	-----	-----	-----	-----	100 May 22	100¾ June 6
------	5,000	Allegheny Gas Corp 6½s (w w)----------1943	-----	-----	95	98½	80	93	-----	-----	98½ May 22	98½ May 22
------	1,000	Amer Seat Corp conv 6s--1936	100	101	100	101	-----	-----	-----	-----	79⅞ Apr. 9	79⅞ Apr. 9
------	68,000	Amer States Pub Serv 5½s '48	81	87	75	85	-----	80	-----	-----	87⅞ Sept. 29	89½ Sept. 29
5,000	128,000	Appalachian Gas Corp 6s 1945	-----	-----	96	100	74	75	-----	-----	91 Sept. 4	104¼ May 8
65,000	65,000	6s B----------1945	-----	-----	88	91	52	54	65 Dec. 30	65 Dec. 30	65 Dec. 30	65 Dec. 30
------	5,000	Bloomington Limestone 6s '42	-----	-----	78	81	50	53	-----	-----	87 Jan. 28	87 Jan 28
30,000	30,000	British Col Tel 6s ----------1960	-----	-----	-----	-----	95½	Sale	95½ Dec. 15	95½ Dec. 15	95½ Dec. 15	95½ Dec. 15
------	1,000	Calumet & So Chi Rys 5s..1927	73	80	73¼	75¼	62	-----	-----	-----	74¾ May 8	74¾ May 8
------	10,000	Cent German Pow 6s----1934	-----	-----	97	100	91	93	-----	-----	98½ June 18	99 June 17
26,000	196,000	Chicago City Ry 5s------1927	75¾	77	74	75½	64¾	Sale	62½ Dec. 30	69 Dec. 11	62½ Dec. 30	85 July 31
11,000	211,000	Certificates of deposit..1927	75¼	76	73½	75	62	64	72 Dec. 5	72¾ Dec. 2	69½ Feb. 20	84¼ July 31
------	216,000	Chic City & Con Rys 5s..1927	56	60	43	45	32	36	-----	-----	43 Nov. 21	64 Apr. 23
------	1,000	Chicago Mill & Lumb 6s..1936	-----	-----	94	100	94	100	-----	-----	93¾ Nov. 25	93¾ Nov. 25
47,000	471,000	Chicago Railways 5s------1927	75¼	76½	74	75½	63¼	64½	63 Dec. 30	71 Dec. 10	63 Dec. 30	84 July 28
13,000	172,000	1st mtge 5s ctf of dep...1927	-----	-----	74	Sale	62¼	64	68 Dec. 11	74 Dec. 1	68 Dec. 11	83 July 18
16,000	310,000	5s series A----------1927	-----	-----	42½	43½	37½	Sale	37½ Dec. 31	45 Dec. 13	37½ Dec. 31	66 July 2
54,000	269,000	5s series B----------1927	-----	-----	26¼	28¾	24½	Sale	18 Dec. 20	28¼ Dec. 10	18 Dec. 20	50 May 22
------	12,000	Adjustment income 4s-----	20	25	18	21	14	17	-----	-----	22 Apr. 25	32 May 24
------	15,000	Purchase money 5s----1927	39	50	32	35	29	33	-----	-----	46 Sept. 9	50½ Apr. 30
------	2,000	Chic Stadium Corp 6s----1943	85	93	42	48	42	48	-----	-----	50½ July 15	50½ July 15
6,000	86,000	Commonw Edison 5s------1943	102¼	103¼	105	Sale	105	106	102 Dec. 17	105¾ Dec. 12	101⅜ Feb. 25	106¾ Oct. 14
4,000	12,000	1st mtge 4½s, series C..1956	96	98	99¾	101	96¼	98	96¼ Dec. 15	99 Dec. 12	95¾ Mar. 7	100⅞ Aug. 27
------	10,000	1st mtge 4½s, series D..1957	96	97¼	101	103	97½	98½	-----	-----	96½ Jan. 13	101⅜ Oct. 17
32,000	58,000	1st mtge 5s series A-----1953	101	102	105½	Sale	105⅝	106½	103 Dec. 19	105¾ Dec. 6	102 Mar. 6	105¾ Dec. 6
1,000	3,000	5s series B----------1954	100¾	102	100	101½	100	101½	105 Dec. 11	105 Dec. 11	103 Apr. 14	105 Dec. 11
------	10,000	1st mtge 6s----------1943	-----	-----	112	114	112	114	-----	-----	109 Feb. 28	113 June 26
------	2,000	Commonwealth Elec 5s...1943	101½	103	105	107	104	106	-----	-----	102¼ Jan. 28	104 May 26
		Commonw Subsidiary Corp—										
------	9,000	5½s----------1948	98	99	96¾	97½	96⅛	97⅛	-----	-----	97⅛ Jan. 7	98⅛ Aug. 26
------	120,000	Cont Roll & Steel 6s A..1940	-----	-----	96½	98½	96	98½	-----	-----	98½ July 8	99¾ Oct. 7
------	9,000	Federal Pub Service Co 6s '47	88	94	89	92	80	87	-----	-----	86¾ Jan. 23	86¼ Jan. 23
------	8,000	Holland Furnace 6s------1936	99¼	101	99	101	100	101	-----	-----	99¾ June 17	100½ Mar. 7
------	10,000	Ill Pub & Printing 6½s..1950	-----	-----	-----	-----	90	95	-----	-----	100 Mar. 27	100 Mar. 27
------	36,000	Ind S W Gas & Util 6s A..1940	-----	-----	98½	99	98½	99	-----	-----	98½ July 15	99 July 17
------	16,000	Inland Gas 6½s A-------1938	80	90	80	86	-----	-----	-----	-----	79 Mar. 15	96¾ Apr. 16
575,000	21,367,000	Insull Util Inv 6s--------1940	-----	-----	88⅛	Sale	82	Sale	78¼ Dec. 17	92⅜ Dec. 3	84½ Nov. 10	112¾ Mar. 12
------	55,000	Without warrant ----------	-----	-----	-----	-----	-----	-----	-----	-----	78¼ Dec. 17	108⅛ Mar. 27
1,000	2,000	5 without warrant ---1949	-----	-----	86	91	84	90	75 Dec. 5	75 Dec. 5	64 Mar. 7	75 Dec. 5
------	15,000	10-year 6s----------1930	-----	-----	80	90	82½	83	-----	-----	105 Apr 23	107½ Apr. 14
49,000	59,000	Kresge (S S) & Co 5s-----1945	-----	-----	99¾	-----	99¾	-----	99¾ Dec. 11	99¾ Dec. 11	99¾ Nov. 15	99¾ Nov. 15
------	2,000	LaSalle Wacker 6s A------1954	-----	-----	78	89	78	89	-----	-----	70 Aug. 9	70 Aug. 9
------	5,000	Loew's Thea & R 6s------1947	89	93	92	99½	90	96	-----	-----	89¾ May 7	90 Aug. 12
1,000	110,000	Metro W S Elev 1st 4s---1938	70½	71½	74	75¾	74	Sale	74 Dec. 5	74 Dec. 5	65½ Feb. 5	83¾ Aug. 4
6,000	37,000	Extension 4s ----------1938	70	73	72	75	70	75	71⅛ Dec. 10	73½ Dec. 10	71½ Dec. 10	81¼ Oct. 10
------	1,000	Nat Gas & Elec 5½s--- 1953	-----	-----	84	89	84	89	-----	-----	84⅝ Sept. 25	84⅝ Sept. 25
------	10,000	National Prop 5½s------1949	99	100	100	102	100	102	-----	-----	100 Apr. 26	100½ July 23
17,000	129,000	Northwestern Elev 5s-----1941	-----	-----	-----	-----	74½	Sale	72¾ Dec. 22	76 Dec. 10	72¾ Dec. 22	89¾ Sept. 10
------	2,000	Northern Util Co 6s A---1943	80	87	71	76	71	76	-----	-----	81 Aug. 25	90 Apr. 10
------	1,000	Palmer Corp of La 6s----1938	96½	100	97	100½	94	100	-----	-----	96½ July 8	96½ July 8
2,000	18,000	Pub Serv 1st ref gold 5s..1956	100	101	101	103	102	103½	100⅝ Dec. 29	100⅝ Dec. 29	98½ Feb. 5	104 Sept. 25
2,000	13,100	1st & ref mtge 5½s-----1962	103½	104½	106	107	106	108	105 Dec. 30	106¼ Dec. 15	104⅞ Apr. 12	107⅜ Sept. 22
------	1,000	5s C----------1966	100	101	100	102¼	101½	102½	-----	-----	101¾ June 23	101¾ June 23
------	1,000	5½s B----------1964	103½	104½	106	107	106	108	-----	-----	106 June 23	106 June 23
10,000	10,000	4½s E----------1980	-----	-----	96⅞	97½	96⅞	97½	91½ Dec. 11	91½ Dec. 11	91½ Dec. 11	91½ Dec. 11
------	6,000	Pub Ser Sub Corp 5½s A 1949	94	96	95¾	96½	93½	95	-----	-----	95 July 15	95⅝ July 15
------	10,000	Rosemary Inc 6% tr ctfs..1930	-----	-----	99	99¾	99	99¾	-----	-----	100 Apr. 17	100¼ Apr. 17
------	3,000	Saxet Co (The) 6s A------1938	96	98	-----	-----	-----	-----	-----	-----	100 June 6	100 June 6
------	15,000	Southern Gas Util 6½s A 1939	90	99	90	96½	90	96½	-----	-----	90 Apr. 29	90 Apr. 29
------	208,000	Southern Nat Gas 6s------1944	90	99	100	105	100	105	-----	-----	80 Sept. 3	100 May 15
9,000	11,000	South Nat Gas 6s conv---1944	-----	-----	50	60	60	Sale	47 Dec. 31	60 Dec. 31	47 Dec. 31	55 Nov. 18
------	78,000	Sou Union Gas 6½s w w..1939	96	98½	90	98	-----	75	-----	-----	96 Mar. 31	103 May 13
2,000	11,000	Southern Unit Gas 6s A...1937	80	86	68	Sale	61	65	68 Dec. 1	68 Dec. 1	68 Dec. 1	81 June 9
------	1,000	South United Ice 6s A----1947	85	90	50	53	48	52	-----	-----	70 Nov. 12	76¾ Apr. 17
------	39,000	South Dept Stores 6s A...1933	-----	-----	95½	96½	92	94	-----	-----	98 Jan. 12	98 Jan. 13
------	3,000	Southw L & P 5s B------1957	-----	-----	95	100	95	100	-----	-----	94¾ June 19	94¾ June 19
------	52,000	Southwest Nat Gas 6s----1945	-----	-----	60	65	60	65	-----	-----	99 June 3	100 June 3
------	17,000	So'west Util Ice 6s------1941	-----	-----	74	78	64	Sale	64 Dec. 31	64 Dec. 31	55 Aug. 14	70 Aug. 8
7,000	29,000	Standard Tel Co 5½s A...1943	81	88	91	-----	-----	85	-----	-----	64 Dec. 31	89 Feb. 1
------	4,000	Standard Tel 10-yr 6s----1938	80	91	102	103	102	103	-----	-----	89¾ May 6	93½ Jan. 6
------	121,000	Swift & Co 1st s f g 5s----1944	100¼	101¼	-----	-----	-----	-----	-----	-----	100½ Feb. 26	103 Sept. 22
------	10,000	Texas Gas Util 6s--------1945	-----	-----	94	100	94	100	-----	-----	103 Apr. 3	106½ Apr. 7
------	2,000	Texas-La Pow 6s A------1946	95	100	97¾	98¾	94	97½	-----	-----	96½ May 8	96½ May 8
------	2,000	Theatre Royalty 6½s-----1932	-----	-----	75	80	75	80	-----	-----	69 Aug. 13	69 Aug. 13
15,000	15,000	Toledo Lt & Pow 5s------1932	-----	-----	-----	-----	-----	-----	99½ Dec. 6	99½ Dec. 6	99½ Dec. 6	99½ Dec. 6
------	1,000	Tonawanda Paper 5½s--1941	96	100	99⅞	102	99⅞	102	-----	-----	100 Oct. 7	100 Oct. 7
------	5,000	Union Elev RR 5s---------1945	70	80	70¾	75¼	70¾	75¼	-----	-----	81½ July 17	84¼ Aug. 11
------	159,000	United Amer Util 6 -----1940	-----	-----	-----	85½	-----	60	-----	-----	80¼ Sept. 30	98½ Mar. 24
		United Public Service Co—										
------	24,000	15-year 6s A----------1942	70	80	73	80	55	59	-----	-----	79¾ June 9	89⅞ Apr. 17
------	9,000	6½s----------1933	-----	-----	80	85	82¼	83¼	-----	-----	90 Aug. 6	96¾ May 16
8,000	15,000	United Pub Util 6s A----1947	80	89	84½	86½	77	80	83½ Dec. 4	86½ Dec. 4	83½ Dec. 4	92¼ Sept. 22
------	2,000	5½s----------1947	81	84	84	87	74	77	-----	-----	82¼ Nov. 28	82¼ Nov. 28
75,000	75,000	Util Pow & Lt R R Tr 6s..1958	99¾	100	-----	70	-----	70	65 Dec. 30	65 Dec. 30	65 Dec. 30	65 Dec. 30
------	20,000	Wash Gas & Elec 5s------1953	94	100	88	94	88	94	-----	-----	93½ Jan. 9	99 Apr. 7
------	5,000	1st mtge g 5s----------1955	-----	-----	-----	-----	-----	-----	-----	-----	90 Nov. 24	90 Nov. 24
------	95,000	Western Utilities 6s------1931	-----	-----	98	99½	98	99½	-----	-----	99¼ Feb. 24	99¼ Feb. 24
------	5,000	Willoughby Tow Bldg 6s..1943	101	-----	-----	95	-----	95	-----	-----	84¼ May 12	98 May 14

* No par value. *x* Ex-dividend.

AGGREGATE SALES		CHICAGO STOCK EXCHANGE STOCKS	Price Jan. 2 1930.		PRICES IN DECEMBER.						RANGE FOR YEAR 1930.			
					Dec. 1.		Dec. 31.		Lowest.		Highest.		Lowest.		Highest.	
In December	12 Months 1930.	Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
Shares.	Shares.															
1,150	25,315	Abbott Laboratories com...*	35½	37½	37½	38	34½	36	33½	Dec. 17	38	Dec. 2	33½	Dec. 17	46¾	Mar. 11
2,050	43,380	Acme Steel Co.....25	94	98	37½	40	35	Sale	33½	Dec. 16	38	Dec. 4	31	Oct. 24	99	Jan. 23
3,851	28,321	Adams (J D) Mfg com.....*	29	Sale	22½	25	19⅞	Sale	18	Dec. 30	22½	Dec. 2	18	Dec. 30	37	May 17
8,400	24,705	Adams Royalty Co com.....*	8	9	3½	5	3½	4	2	Dec. 10	4½	Dec. 17	2	Dec. 10	16	Apr. 21
460	35,338	Addressograph Int Corp com*	22½	Sale	30⅜	Sale	-----	-----	28	Dec. 16	30½	Dec. 1	22½	Jan. 2	38	May 14
1,400	12,660	Ainsworth Mfg Corp com...10	21	22	11¾	13	9	Sale	8½	Dec. 30	11¾	Dec. 9	8½	Dec. 30	33½	Apr. 1
3,780	23,713	All-Amer Mohawk Corp A...5	2	Sale	1	1¼	1	1¼	1	Dec. 3	1	Dec. 3	⅞	Oct. 21	4¾	Apr. 7
7,645	121,021	Allied Motor Ind Inc com...*	17	Sale	1⅞	Sale	5	Sale	1	Dec. 29	5	Dec. 31	1	Dec. 29	19¾	Feb. 17
------	100	Preferred.....*	-----	-----	17	30	-----	25	-----	-----	-----	-----	39	Feb. 18	40	Feb. 18
2,700	105,550	Allied Products Corp cl A..*	34¾	Sale	18⅝	19¾	22	Sale	14½	Dec. 29	22	Dec. 31	11	Oct. 10	49⅞	Mar. 28
1,060	7,123	Altorfer Bros Co conv pref...*	35	39	31	33	28	33	28	Dec. 17	33	Dec. 2	28	Dec. 17	45	Mar. 12
------	11,260	American Colortype com.....*	21	Sale	-----	-----	-----	-----	-----	-----	-----	-----	21	Jan. 2	34	Apr. 17
900	60,940	Amer Comm Power A.....*	24	Sale	14¼	15½	11⅛	12½	10½	Dec. 23	14	Dec. 4	9¼	Oct. 10	27⅞	Mar. 28
------	600	Common class B.....*	-----	-----	25¾	32	20¾	27	-----	-----	-----	-----	37¾	Mar. 19	40	Mar. 25
------	2,352	Warrants.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	1-64	June 28	4½	Apr. 25
50	605	1st preferred $6½ A.....*	91	-----	72	78	72	83½	80	Dec. 9	80	Dec. 9	80	Dec. 9	92	Sept. 24
------	50	1st preferred $6.....*	75	92	-----	-----	70	86	-----	-----	-----	-----	92	Jan. 10	92	Jan. 10
------	305	1st preferred $7 A.....*	100	101½	80	110	82	108	-----	-----	-----	-----	90	July 2	100	Sept. 25
16,300	58,950	American Equities Co com..*	14½	16	6	7½	4⅛	Sale	3¾	Dec. 30	6¼	Dec. 3	3¾	Dec. 30	22	Mar. 28
599	16,607	American Pub Serv pref...100	96	-----	95¼	Sale	93	94	93	Dec. 17	95¼	Dec. 1	93	Dec. 17	100	Apr. 28
------	7,494	Amer Pub Util Co pr pref.100	88½	-----	-----	-----	-----	-----	-----	-----	-----	-----	88	Jan. 16	110	Oct. 15
------	7,115	Partic preferred.....100	93	-----	-----	-----	-----	-----	-----	-----	-----	-----	90	Apr. 22	103½	July 30
1,550	46,355	Amer Radio & Tel St Corp...*	2	Sale	¾	Sale	¾	⅛	½	Dec. 17	1	Dec. 4	½	Dec. 17	3½	June 2
------	77,553	Amer Service Co com.....*	4½	6	2	8	-----	8	-----	-----	-----	-----	5	Jan. 14	12	May 23
------	200	American Shipbuilding...100	80	-----	-----	-----	-----	-----	-----	-----	-----	-----	83¾	Jan. 31	94¾	Mar. 8
------	2,292	Amer States Pub Serv A.....*	-----	-----	12	16⅞	-----	20	-----	-----	-----	-----	16½	May 29	26	Feb. 18
150	84,330	Amer Util & Gen Corp B v t c *	-----	-----	4½	6	3½	4½	3⅝	Dec. 26	4	Dec. 16	3½	Dec. 26	15½	Apr. 10
500	6,530	Amer-Yvette Co Inc com.....*	-----	-----	1½	2½	1	2	1¼	Dec. 15	1¼	Dec. 15	1¼	Dec. 15	5¼	June 27
1,300	72,350	Appalachian Gas Corp com..*	-----	-----	6¼	6⅞	5	5¾	5	Dec. 29	6¾	Dec. 3	5	Dec. 29	14¼	May 1
11,700	252,110	Art Metal Works com.....*	19	Sale	4	5	4½	Sale	2¾	Dec. 29	4½	Dec. 3	2¾	Dec. 29	27¼	Feb. 13
490	11,940	Assoc Appar Ind Inc com...*	35	Sale	20	40	20	40	23	Dec. 29	28¼	Dec. 9	23	Dec. 29	45¾	Mar. 10
350	9,100	Associated Investment Co...*	59½	60	56¾	59	56	Sale	56	Dec. 31	58½	Dec. 10	55	June 25	62¼	Mar. 5
190	2,155	Assoc Tel & Tel Co $6 w w..*	-----	90	86	Sale	87	88½	86	Dec. 1	88½	Dec. 8	86	Nov. 20	97	May 14
1,345	21,216	Class A.....*	57	59	68¼	68½	65	67½	65	Dec. 23	68½	Dec. 4	58	Jan. 7	70	Sept. 11
20	30	7% preferred.....100	-----	105	102½	105	100¼	105	100¼	Dec. 24	100¼	Dec. 24	100¼	Dec. 24	103	June 11
39,400	288,265	Assoc Tel Util Co com.....*	21½	Sale	21¼	Sale	22½	Sale	18¾	Dec. 17	22½	Dec. 31	18½	Dec. 17	29⅞	Feb. 26
------	110,150	Rights.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	⅜	Apr. 14	1	Mar. 24
150	172,940	Atlas Stores Corp com.....*	19½	Sale	9¾	12	-----	-----	10½	Dec. 9	10½	Dec. 9	10	Oct. 10	36⅞	May 15
2,878	198,498	Auburn Auto Co com.....*	200	Sale	79½	Sale	-----	-----	79½	Dec. 1	106½	Dec. 18	60	Nov. 5	264¼	Apr. 1
1,140	4,676	Automatic Washer Co cv pf..*	14½	19	7	Sale	1¼	Sale	1¼	Dec. 31	7	Dec. 1	1¼	Dec. 31	15	Jan. 23
110	2,492	Backstay Welt Co com.....*	30	32	10	19	10¼	13	13	Dec. 24	13	Dec. 24	13	Dec. 24	32½	Jan. 13
1,300	11,074	Balaban & Katz v t c.....25	-----	63	60	68	63	68	61	Dec. 15	65	Dec. 9	60	Nov. 28	84	Mar. 29
------	796	Preferred.....100	-----	100	90	100	80	96	-----	-----	-----	-----	90	Jan. 30	100	Jan. 6
67,170	338,850	Bancokentucky Co com.....10	20¾	Sale	⅛	Sale	-----	⅛	⅛	Dec. 11	⅜	Dec. 1	⅛	Nov. 22	⅝	Feb. 31
2,900	67,330	Bastian-Blessing Co com.....*	35	39	25	27	21¾	Sale	21	Dec. 17	27¼	Dec. 3	21	Dec. 17	46½	Apr. 10
580	12,981	Baxter Laundries Inc A.....*	11	Sale	2⅛	Sale	1⅞	Sale	1½	Dec. 26	2⅞	Dec. 12	1½	Dec. 26	12	Jan. 3
850	15,720	Beatrice Creamery com.....50	73½	82	70	78	60	65	63	Dec. 17	75	Dec. 3	63	Dec. 17	91½	Apr. 15
75,115	1,323,343	Bendix Aviation Corp com...*	37½	Sale	18	Sale	17⅝	Sale	14¾	Dec. 16	19	Dec. 2	14¼	Nov. 10	57¼	Apr. 7
1,200	23,250	Binks Mfg Co cl A cv pref..*	25½	26½	3	12	3	10	9⅞	Dec. 29	10	Dec. 17	9⅞	Dec. 29	30¾	Mar. 24
------	2,396	Blum's Inc com.....*	-----	23	5	10	5	10	-----	-----	-----	-----	5	Nov. 17	18¾	Jan. 16
5,750	6,410	Convertible preferred.....*	25½	26½	18¼	35	18¼	19½	15¼	Dec. 17	18¾	Dec. 29	15¼	Dec. 17	30	Mar. 27
103,300	1,659,200	Borg-Warner Corp com.....10	35	Sale	18	Sale	21	Sale	15¾	Dec. 16	21¾	Dec. 31	15	Nov. 8	50¾	Mar. 27
600	13,540	7% preferred.....100	97	99½	91	93	89½	91	88¾	Dec. 30	92¾	Dec. 12	88¼	Dec. 30	101	Apr. 23
1,000	10,710	Borin Vivitone Corp pref...*	15	20	3½	4	3	3½	2½	Dec. 30	4	Dec. 5	2	Oct. 17	17¾	Jan. 11
2,600	18,550	Brach & Sons (E J) com.....*	16	Sale	12½	Sale	11½	12	11½	Dec. 17	12¾	Dec. 10	10	Oct. 21	18	Jan. 4
220	3,365	Bright Star Elec Co A.....*	1½	3	1	3	1	3	1¼	Dec. 17	1½	Dec. 26	¾	Feb. 1	4	Apr. 28
950	6,105	Class B.....*	1	1½	¼	1	¼	1	¼	Dec. 17	⅝	Dec. 3	¼	Aug. 27	1¾	Apr. 28
2,400	69,832	Brown Fence & Wire cl A..*	19	Sale	17½	Sale	16	17	16	Dec. 15	17½	Dec. 1	16	Dec. 15	28¼	Mar. 17
2,150	67,260	Class B.....*	10	Sale	6¾	Sale	5½	5⅝	5	Dec. 17	6¾	Dec. 1	5	Dec. 17	31	Apr. 2
350	53,206	Bruce Co (E L) com.....*	45	Sale	23	27	20	21	20¼	Dec. 26	23	Dec. 16	20	Oct. 3	59½	Apr. 4
------	750	Bulova Watch Co Inc $3½ pf*	-----	-----	20	52	20	52	-----	-----	-----	-----	34	Feb. 21	42½	Mar. 31
------	49,250	Common.....*	-----	-----	15	30	15	30	-----	-----	-----	-----	30½	Feb. 20	38½	Mar. 29
20	580	Bunte Bros com.....10	-----	-----	16½	22	17	19	17	Dec. 26	17	Dec. 26	16½	Oct. 17	28	Feb. 14
------	25	Preferred.....100	-----	-----	92¾	-----	92¾	-----	-----	-----	-----	-----	98	Mar. 19	98	Mar. 19
------	133,310	Burnham Trad Corp allot ctf*	27	Sale	-----	-----	-----	-----	-----	-----	-----	-----	25	Jan. 21	54¼	Apr. 23
3,210	40,010	Common.....*	-----	-----	2¼	2½	1¾	Sale	1⅛	Dec. 18	2¼	Dec. 2	1⅛	Dec. 18	17¼	Apr. 25
2,900	26,050	Convertible preferred.....*	-----	-----	10½	11	6¾	Sale	4⅞	Dec. 30	7	Dec. 19	4⅞	Dec. 30	36½	Apr. 25
25,950	203,980	Butler Bros.....20	17	Sale	7	Sale	5⅜	Sale	4⅜	Dec. 26	7	Dec. 1	4⅜	Dec. 26	17¾	Jan. 2
900	5,110	Campbell Wyant & Can Fdy *	-----	24½	10	20	-----	20	11¼	Dec. 30	11¼	Dec. 30	11¼	Dec. 30	30	Mar. 25
1,200	3,345	Canal Const Con conv pref..*	-----	13¾	6	8	5½	7	5¾	Dec. 24	7½	Dec. 5	3½	Oct. 22	11¾	Apr. 17
2,550	192,710	Castle & Co (A M).....10	49	Sale	25½	30	33½	Sale	26	Dec. 16	33½	Dec. 31	21¾	Nov. 12	71	Apr. 8
4,350	103,100	CeCo Mfg Co Inc com.....*	17½	Sale	3½	Sale	1½	Sale	1⅜	Dec. 18	3½	Dec. 1	1⅜	Dec. 18	20½	Jan. 24
50	50	Celotex Co (The) com.....*	-----	-----	-----	-----	-----	-----	3	Dec. 24	3	Dec. 4	3	Dec. 4	3	Dec. 4
------	2,316	Cent Cold Storage Co com.20	-----	-----	17	19¼	14½	19¼	-----	-----	-----	-----	17	Nov. 28	25	Jan. 17
50	760	Cent Gas & El Co $6½ pref..*	98	100	85	93	-----	85	78	Dec. 29	78	Dec. 29	78	Dec. 29	94	Jan. 27
------	65	$7 preferred.....*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	89	Aug. 5	90	Feb. 10
4,491	35,333	Central Ill Pub Serv pref...*	95	96	93⅛	Sale	92¼	Sale	90¼	Dec. 22	94	Dec. 1	90¼	Dec. 22	97	Mar. 6
13,800	116,525	Cent Ill Secur Corp allot ctfs	26½	Sale	23⅛	Sale	23	Sale	21	Dec. 17	23⅝	Dec. 1	21	Dec. 17	33	Feb. 3
840	2,489	Central Ind Power pref...100	87	-----	82¾	84	76	84	78	Dec. 17	83½	Dec. 4	78	Dec. 17	95	Jan. 24
------	639	Certificates of deposit...100	87	-----	-----	-----	-----	-----	-----	-----	-----	-----	87½	Jan. 11	94	Jan. 24
------	1,156	Central Public Service (Del) *	65	70	-----	-----	-----	-----	-----	-----	-----	-----	60	Jan. 21	119	Feb. 19
350	32,665	Common new.....*	-----	-----	18	28	20	Sale	17	Dec. 10	20	Dec. 31	17	Dec. 10	40½	May 24
20,650	239,115	Cent Pub Serv Corp A.....*	35	Sale	15⅝	Sale	14	Sale	11⅝	Dec. 12	16	Dec. 2	11⅝	Dec. 12	42⅝	Apr. 25
390	2,358	Cent States P&L Corp pref..*	90	Sale	87¼	89¼	84	Sale	80	Dec. 20	87¾	Dec. 3	80	Dec. 20	96	Mar. 21
240	1,658	Central States Util $7 pref..*	88½	90	89	98	82¾	84½	83¾	Dec. 16	89½	Dec. 4	80¼	Oct. 15	96	Jan. 31
27,410	534,617	Central S W Util com new...*	22½	Sale	17¾	Sale	17	Sale	13½	Dec. 17	18	Dec. 1	13½	Dec. 17	31	Mar. 29
500	11,652	Prior lien preferred.....*	99¼	Sale	95¾	98	94½	97	94½	Dec. 17	96¼	Dec. 4	94½	Dec. 17	105	Apr. 10
1,700	20,742	Preferred.....*	94	96	93	94	90¼	Sale	89½	Dec. 17	93¾	Dec. 9	89½	Dec. 17	100	Mar. 28
------	719	Cent West Pub Ser B pref.100	90	95	65	-----	65	70	-----	-----	-----	-----	75	Feb. 26	90	Jan. 11
400	6,061	Chain Belt Co com.....*	44½	Sale	33½	36	32½	34½	32½	Dec. 27	34½	Dec. 2	32½	Dec. 27	48⅛	Apr. 17
------	100	Chain Store Prod Corp pref.*	-----	18¼	10	-----	9⅝	-----	-----	-----	-----	-----	10	Nov. 28	10	Nov. 28
100	200	Chain Store Stocks Inc com.*	-----	-----	-----	-----	-----	-----	6	Dec. 30	6	Dec. 30	6	Dec. 30	11	Feb. 19
870	16,486	Cherry Burrell Corp com...*	40	43	29	30	24¼	Sale	24	Dec. 29	28	Dec. 11	24	Dec. 29	40	Jan. 23
3,250	49,655	Chic City & Con Ry pt sh...*	1½	Sale	½	¾	½	Sale	¼	Dec. 13	½	Dec. 10	¼	Dec. 13	2⅝	June 30
4,760	58,913	Participation preferred...*	11½	Sale	6½	7	5	Sale	4	Dec. 29	7⅞	Dec. 6	4	Dec. 29	20	Mar 8
1,400	5,150	Certificates of deposit...*	9	14	6½	7½	4½	5⅞	5	Dec. 29	6	Dec. 10	5	Dec. 29	18½	June 30
74,050	2,047,510	Chicago Corp (The) com...*	14⅞	Sale	5⅜	Sale	-----	-----	4⅜	Dec. 13	5½	Dec. 1	4⅜	Dec. 13	17¾	Apr. 14
16,600	512,645	Convertible preferred...*	39¾	Sale	40½	Sale	-----	-----	39¼	Dec. 13	41⅞	Dec. 3	36¾	July 9	45	Mar. 31
735	6,843	Chicago Elec Mfg.....*	10¼	Sale	4½	8	3½	8	4	Dec. 15	4½	Dec. 15	4	Dec. 15	15	Feb. 14
525	4,721	Chicago Flexible Shaft com.5	-----	-----	14	14½	12	14	14	Dec. 5	14	Dec. 5	14	Feb. 24	16	Jan. 4
2,900	203,660	Chicago Investors Corp com*	8	Sale	3½	3¾	2½	Sale	1¼	Dec. 29	3	Dec. 4	1½	Dec. 29	10¾	Apr. 14
8,500	88,760	Convertible preferred...*	34	Sale	31	32½	26½	Sale	26½	Dec. 29	31	Dec. 2	26½	Dec. 29	41	Apr. 16
1,420	14,694	Chic N S & Milw com.....100	4	10	3	4	2½	4	2½	Dec. 22	3⅞	Dec. 12	2½	Dec. 22	9	Feb. 21
230	65,603	Prior lien preferred.....100	-----	95	60	Sale	58¼	64	58¼	Dec. 17	60	Dec. 1	58¼	Dec. 17	98	Jan. 20
785	2,767	Preferred.....100	-----	-----	10¾	11	10	10½	9	Dec. 29	10⅞	Dec. 8	9	Dec. 29	40	Feb. 7
850	850	Chic & No West Ry com...100	-----	-----	-----	-----	32	Sale	29	Dec. 30	38⅜	Dec. 9	29	Dec. 30	38⅜	Dec. 9
------	1,841	Chic Rap Transit pr pf A.100	96	98	-----	80	-----	80	-----	-----	-----	-----	95	June 14	100	May 7
------	1,121	Chicago Rys part ctf ser 1.100	5	-----	5	15	-----	25	-----	-----	-----	-----	10	Feb. 14	25	Jan. 20
------	6,560	Part certifs series 2.....100	2	4	⅛	1	-----	2	-----	-----	-----	-----	1½	Feb. 6	6	June 30
420	1,723	Part ctfs series 3.....100	-----	-----	⅛	¼	-----	½	⅛	Dec. 5	⅛	Dec. 5	⅛	Feb. 6	3	June 30
------	795	Part certificates "4".....100	-----	⅛	-----	¼	-----	¼	-----	-----	-----	-----	⅛	Mar. 5	½	May 24
120	1,282	Chicago Towel Co conv pref *	-----	-----	83¼	88	-----	87	85	Dec. 17	88	Dec. 9	84	Feb. 3	90	July 14
196,050	2,554,818	Cities Service Co com.....*	26½	Sale	19⅛	Sale	15⅛	Sale	13¼	Dec. 17	19⅞	Dec. 2	13¼	Dec. 17	44¼	Apr. 24
------	732,150	Rights.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	1-16	June 14	1¼	May 20
5,500	64,120	Club Aluminum Uten Co...*	2½	3	3	Sale	3	Sale	2⅛	Dec. 30	4	Dec. 3	2⅛	Dec. 30	7	Apr. 16
150	4,240	Coleman Lamp & Stove com*	33	40	-----	20	12½	16	12½	Dec. 23	12½	Dec. 23	12½	Dec. 23	40	Jan. 21
------	6,100	Columbia Pict new com v t c *	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	42¾	Apr. 24	55	Apr. 30
22,595	178,789	Commonwealth Edison...100	240	Sale	241½	Sale	221	Sale	220	Dec. 17	243½	Dec. 1	220	Dec. 17	338	Apr. 25
130,650	130,650	Rights.....	-----	-----	-----	-----	12	Sale	10¾	Dec. 17	12⅜	Dec. 15	10¾	Dec. 17	12⅜	Dec. 15
------	195	Com'ty Pow & Lt Co $6 pref.*	-----	92	-----	93¼	-----	93¼	-----	-----	-----	-----	86	Aug. 25	92	Apr. 14
750	8,919	Com'ty Tel Co cum part....*	22	24	15	Sale	13	13	11	Dec. 29	15	Dec. 1	11	Dec. 29	30	Apr. 7
330	8,265	Community Water Service...*	12½	Sale	8½	11	7½	9	8¼	Dec. 10	9½	Dec. 2	8¼	Dec. 10	19	Apr. 24
600	1,349	$7 preferred.....*	-----	-----	90	Sale	-----	82	85	Dec. 23	90	Dec. 1	85	Dec. 23	95	Jan. 29
------	95	Congress Hotel Co com...100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	84	Feb. 27	89	Apr. 1
------	50	Cons Serv Co (The) ctf of dep	-----	35	-----	-----	-----	-----	-----	-----	-----	-----	35	Jan. 3	35	Jan. 3
1,400	42,900	Construc Mat'l Corp com...*	14½	15½	9	10½	8½	Sale	7	Dec. 30	10	Dec. 9	7	Dec. 30	24	Apr. 7
2,160	47,321	$3½ preferred.....*	39	40	33½	34	26½	Sale	22	Dec. 29	33½	Dec. 2	22	Dec. 29	49	Apr. 1
4,770	44,080	Consumers Co com.....5	5¼	Sale	3½	Sale	-----	-----	2½	Dec. 29	3¾	Dec. 9	2½	Dec. 29	8	Feb. 19
695	1,995	6% prior pref A.....100	-----	-----	49	Sale	45	Sale	45	Dec. 27	50	Dec. 1	45	Dec. 27	64	Aug. 5
2,940	4,706	Preferred.....100	62	Sale	43	Sale	45	Sale	40	Dec. 18	45	Dec. 17	40	Nov. 20	66	Jan. 30
11,730	27,780	V t c pur warrants.....5	1¼	2	⅝	Sale	⅝	Sale	5-16	Dec. 30	⅞	Dec. 2	¼	Oct. 14	3½	Feb. 19

• No par value. z Ex-dividend.

AGGREGATE SALES		CHICAGO STOCK EXCHANGE STOCKS	Price Jan. 2 1930.		PRICES IN DECEMBER.						RANGE FOR YEAR 1930.	
					Dec. 1.		Dec. 31.		Lowest.		Highest.		Lowest.	Highest.
In December	12 Months 1930.		Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.	Sale Prices.
Shares.	Shares.	Par.												
	335,375	Cont Chic Corp allot ctfs	66¼	Sale									62½ Jan. 18	72 Apr. 14
172,306	684,069	Common			8⅜	Sale	5⅞	Sale	5	Dec. 29	8¼	Dec. 1	5 Dec. 29	25 Apr. 21
63,800	349,300	Preferred			40½	Sale	35¼	Sale	35	Dec. 23	41⅞	Dec. 3	35 Dec. 23	49½ Oct. 10
760	6,860	Continental Steel Corp com	20½	Sale	8	15	6	10	4	Dec. 15	8	Dec. 6	4 Dec. 15	23 Apr. 16
675	4,315	Common vot tr ctfs		22		10	5½	15	4	Dec. 16	6	Dec. 29	4 Nov. 7	25¼ Apr. 16
140	333	Preferred			75	81¾		70	70	Dec. 9	83	Dec. 12	70 Dec. 9	93 Feb. 7
96,150	1,764,980	Cord Corporation	12	Sale	4⅞	Sale	6½	Sale	3¾	Dec. 17	9⅞	Dec. 5	3¾ Dec. 17	17½ Mar. 31
9,645	192,645	Corp Sec of Chic allot ctf	54½	Sale	50	Sale	50	Sale	44	Dec. 23	51	Dec. 1	44 Dec. 23	72½ Apr. 17
101,200	1,000,970	Common			16¼	Sale	15	Sale	14	Dec. 29	16⅝	Dec. 2	14 Dec. 29	28⅝ Apr. 11
	12	Preferred											116 Nov. 19	116 z Nov. 19
6,236	38,980	Crane Co com	40	40½	40	Sale	40	Sale	40	Dec. 2	40	Dec. 2	39½ Nov. 10	44¼ Mar. 26
485	4,389	Preferred	113½	114	114½	Sale	115½	117½	114½	Dec. 1	117¾	Dec. 24	113 June 17	118 Aug. 21
2,510	10,440	Curtis Lighting Inc com	17½	18½	6	8	6½	Sale	5	Dec. 29	7	Dec. 2	5 Nov. 15	22 Feb. 28
145	4,338	Curtis Mfg Co com	18	24	17¼	18½	14	14½	14	Dec. 20	18	Dec. 3	14 Dec. 20	28 Mar. 15
515	4,185	Davis Industries Inc A	3	5	¼	1	¼	½	¼	Dec. 20	1	Dec. 2	¼ Oct. 14	3½ Jan. 20
1,190	6,699	Decker (Alf) & Cohn Inc	9½	12	6	7½	7	Sale	5¾	Dec. 20	7	Dec. 31	5¾ Dec. 20	16 Mar. 1
60	60	Deep Rock Oil conv pfd			63	73	60	Sale	50	Dec. 17	60	Dec. 31	50 Dec. 17	60 Dec. 31
310	3,466	Dexter Co (The) com		16	10	11		10	9½	Dec. 16	11	Dec. 10	9½ Dec. 16	16 Jan. 3
600	2,540	De Mets Inc pref w w	20	22	14	20	12	17	12	Dec. 17	14	Dec. 15	12 Dec. 17	22 May 1
	2,950	Diversified Invest Inc cl A											48½ Jan. 16	54½ Aug. 15
700	23,680	Duquesne Gas Corp com				16		16	3½	Dec. 22	4⅝	Dec. 4	3½ Dec. 22	16¾ May 22
350	2,002	Eddy Paper Corp (The)	17½	21	13	15	11	15	11	Dec. 23	13	Dec. 20	11 Dec. 23	21 Mar. 19
31,905	679,845	El Household Util Corp	42	Sale	26½	Sale	27	Sale	21½	Dec. 17	27¾	Dec. 2	21½ Dec. 17	57¾ Apr. 10
4,200	65,100	Elec Research Lab Inc	⅞	Sale	¾	Sale			⅛	Dec. 1	⅜	Dec. 1	⅛ Oct. 15	2¼ Apr. 3
450	4,600	Empire G & F Co 6% pref	80		74	76	65	70	64	Dec. 30	74	Dec. 3	64 Dec. 30	86¼ May 14
750	2,261	6½% preferred	82	Sale	77	80	75	80	70	Dec. 13	77	Dec. 3	70 Dec. 13	89½ May 27
850	6,140	7% preferred	87¾		82	85	75	82	75	Dec. 16	80	Dec. 11	75 Dec. 16	97¾ Apr. 16
450	2,075	8% preferred	98		96½	100	86	92	85	Dec. 30	96½	Dec. 3	85 Dec. 30	106 Apr. 23
	2,390	Empire Pub Service Corp A		25	11½	25		25					15 Sept. 12	22½ May 1
150	37,405	Fabrics Finishing Corp com		3¾	½	1			½	Dec. 2	½	Dec. 2	½ Nov. 10	9⅝ May 1
	10	Fair Co (The) pref	17½	Sale	105		105						105 July 16	105 July 16
50	50	Common							24½	Dec. 2	24½	Dec. 2	24½ Dec. 2	24½ Dec. 2
	3,050	Fed Compress & W'hse com				22¼		22¼					18 Nov. 28	23½ June 12
1,500	2,724	Fed'l Elec Co Inc com			30	33	30	38	31	Dec. 20	35	Dec. 20	30 Oct. 21	45 Sept. 15
239	1,342	$6 cum prior pref			55	Sale	51	53	55	Dec. 1	60	Dec. 3	55 Dec. 1	71 Oct. 7
135	901	$7 cum prior pref			65	73	55	73	60	Dec. 2	68	Dec. 18	60 Dec. 2	76 Sept. 15
50	161	Fed Pub Serv 6½%-pfd			80	90	85	Sale	85	Dec. 31	85	Dec. 31	84 July 9	85 Mar. 26
	200	Federal Screw Co				21							36 Jan. 24	36½ Jan. 2
2,100	61,927	Fitz Simmons & Connell Dock & Dredge Co com		48	21	26	19⅝	Sale	19	Dec. 23	20¼	Dec. 11	19 Dec. 23	64½ Mar. 25
16,250	463,137	Foote Bros G & M Co	17½	Sale	4⅜	4½	3	Sale	2	Dec. 16	4½	Dec. 3	2 Dec. 16	22 Apr. 21
	62,450	Rights											½ Mar. 21	1¼ Apr. 4
	145	Foot-Burt Co (The) com		44		28		28					30 Apr. 11	33½ Apr. 15
2,125	10,019	Gardner-Denver Co com	58½	Sale	30	32½	30	40	30	Dec. 2	38¾	Dec. 23	30 Dec. 2	64¾ Feb. 28
50	110	General Box Corp com	8¾	9	5½	7		5	5½	Dec. 15	5½	Dec. 15	5½ Dec. 15	8⅞ Mar. 6
740	12,328	Gen Candy Corp cl A	4	6	4	5	3	4	3¾	Dec. 15	4	Dec. 2	2½ Sept. 24	7 May 6
	100	Gen Laund Mach Corp com				11½		11½					5 June 26	6 June 25
20	3,225	Gen Parts Corp conv pref	5	10	5	7	5½	10	5¾	Dec. 29	5¾	Dec. 29	4 Sept. 10	11¾ Mar. 25
		Gen Theatres Equip Corp—												
4,350	537,515	Common			17⅝	Sale			16⅛	Dec. 10	18	Dec. 1	15 Oct. 10	51¼ Apr. 7
2,950	2,950	Common new					6½	Sale	6	Dec. 29	8⅞	Dec. 12	6 Dec. 29	8⅞ Dec. 12
850	850	Preferred					24	Sale	24	Dec. 31	28½	Dec. 11	24 Dec. 31	28½ Dec. 11
	9,449	Gen Wat Wks Corp pf $7		88		75		75					80 Jan. 28	92½ Apr. 26
400	21,510	Class A	20	25	16½	20½	12	14	12	Dec. 30	16½	Dec. 3	12 Dec. 30	33¾ June 12
	14,650	Gerlach-Barklow (The) com	14½	15									13 Jan. 14	19 Apr. 16
	12,025	Preferred	17½	19									18 Jan. 14	26¾ Apr. 16
80,300	248,200	Gleaner Com Harv Corp com	22	Sale	13	Sale	6	Sale	4¾	Dec. 11	13	Dec. 1	4¾ Dec. 11	36½ Apr. 10
705	11,485	Godchaux Sugar Inc cl B		23	5½	Sale	6	Sale	5	Dec. 16	6¼	Dec. 11	5 Dec. 16	30 Apr. 4
2,550	6,622	Goldblatt Bros Inc com	24½	26½	14⅞	Sale	13	Sale	13	Dec. 30	16¼	Dec. 3	13 Dec. 30	26¼ Jan. 4
8,800	188,915	Great Lakes Aircraft A	5	Sale	2	2¼	2½	Sale	1	Dec. 16	2½	Dec. 31	1 Dec. 16	8½ Feb. 18
	18,843	Great Lakes D & D	155	Sale									150 Jan. 7	292 June 2
25,560	109,669	Common new			22	23	23¾	Sale	19	Dec. 16	23¾	Dec. 31	19 Dec. 16	31½ July 21
	756	Greif Bros Cooperage A com	40	41	21	30	20	25					38 Jan. 28	42 Feb. 5
1,650	24,140	Greyhound Corp com			3¼	6	6¼	Sale	6	Dec. 5	7	Dec. 5	4 Nov. 10	13 Feb. 14
72,310	4,211,650	Grigsby-Grunow Co com	21¾	Sale	4	Sale	2¾	Sale	2½	Dec. 30	4⅛	Dec. 1	2½ Dec. 30	27¾ June 2
	15,600	Ground Gripper Shoe com	27¾	Sale									20⅛ May 17	27¼ Jan. 2
4,500	44,650	Hall Printing Co com	28	29	17¼	18	16½	Sale	16	Dec. 17	17¾	Dec. 5	16 Dec. 17	31½ Mar. 25
	425	Hammermill Paper Co com		40	25	30							35 Mar. 7	35¼ June 28
3,854	15,544	Harnischfeger Corp com	27¼	Sale	13½	Sale	10	Sale	7	Dec. 30	13½	Dec. 1	7 Dec. 30	30¾ Apr. 21
3,650	41,413	Hart-Carter Co conv pref	20	Sale	12	13	11	Sale	8½	Dec. 17	12½	Dec. 4	8½ Dec. 17	27⅞ Feb. 5
	140	Hartford Times part pref			42	45							40¾ Mar. 7	45 June 5
75	1,736	Hart Schaffner & Marx	140	Sale	88	94	85	100	90	Dec. 10	90	Dec. 10	88 Nov. 18	140 Jan. 2
	10	Hercules Motor Corp com											25 May 21	25 May 21
540	5,850	Hibbard Spencer Bartlett & Co common	50	55	44	48	47	48	45	Dec. 6	50	Dec. 30	43 Oct. 30	57 Apr. 14
3,100	20,038	Hormell & Co (Geo) com A	35	Sale	26½	28	25½	Sale	24	Dec. 16	27	Dec. 19	24 Dec. 16	36½ Jan. 10
11,750	130,455	Houdaille-Hershey class A	21¼	Sale	12⅞	Sale	11½	Sale	8½	Dec. 29	13⅞	Dec. 3	8½ Dec. 29	31 Feb. 1
7,550	500,360	Class B	19	Sale	6	Sale	4⅛	4¾	3⅞	Dec. 30	6	Dec. 1	3⅞ Dec. 30	29¾ Apr. 9
	2,850	Hussman-Ligonier Co com	22½	Sale		14		5					12 Mar. 28	23½ Jan. 6
4,100	20,599	Illinois Brick Co	26	29	17¼	17½	15	Sale	14½	Dec. 18	17	Dec. 4	11½ Oct. 22	27 Jan. 6
10	2,778	Illinois Nor Utilities pref		99	96		96	98½	96	Dec. 26	96	Dec. 26	95 Jan. 22	101 June 4
400	2,623	Indep Pneum Tool v t c			40	44	38	39½	38	Dec. 17	39½	Dec. 6	38 Dec. 17	56 May 1
		Indian Terr Illum Oil—												
200	26,550	Non-voting A			20	21½	12⅝	14	12¾	Dec. 29	15⅛	Dec. 4	12¾ Dec. 29	47¾ Apr. 12
8,450	641,200	Inland Util Inc class A	24¾	Sale	5¾	Sale	1¾	2¼	1	Dec. 26	6	Dec. 1	1 Dec. 26	34½ Apr. 24
434,450	2,875,105	Insull Util Invest Inc	61¼	Sale	40¼	Sale	29¼	Sale	27½	Dec. 17	41¼	Dec. 2	27½ Dec. 17	70½ Feb. 10
	279,200	Rights					75	Sale	74	Dec. 27	80	Dec. 10	9-16 Aug. 29	1⅞ Aug. 29
550	1,250	Prior preferred	83	90			75	79					74 Dec. 27	90 Oct. 16
	2,735	Without warrants	82½	Sale	80	82	75	Sale	72	Dec. 29	80½	Dec. 1	79½ Nov. 28	87½ Nov. 8
7,800	93,750	Preferred series 2	83½	Sale	80¼	Sale	75	Sale					72 Dec. 29	99½ Mar. 30
	80,200	Preferred rights											5-16 Sept. 15	1 11/16 Sept. 3
	26	Interstate Power Co $6 pref			93	100	90½	100					95 Jan. 28	95 Jan. 28
100	277	$7 preferred	88	91	80	97	84¼	Sale	84	Dec. 16	85	Dec. 15	84 Dec. 16	92 Jan. 31
1,100	17,900	Investment Co of Amer com			9	14	6½	9	5½	Dec. 23	10	Dec. 6	5½ Dec. 23	56¾ June 2
4,120	110,180	Iron Fireman Mfg Co v t c	24⅞	Sale	17½	Sale	17	Sale	14⅝	Dec. 17	17½	Dec. 1	14⅜ Dec. 17	29 June 5
	8,460	Jackson Motor Shaft Co	3	6¾									12 Apr. 16	18¼ Apr. 22
3,100	489,050	Jefferson Electric Co com	30	Sale	18½	19½	16	Sale	13½	Dec. 17	19	Dec. 11	13½ Dec. 17	56¾ Apr. 21
5,550	239,116	Kalamazoo Stove com	61	Sale	29¼	Sale	29½	Sale	23½	Dec. 30	30½	Dec. 3	23½ Dec. 30	84⅛ Apr. 5
2,950	41,160	Katz Drug Co com	37	Sale	17½	18	16	16½	16	Dec. 16	18½	Dec. 2	15⅞ Nov. 10	42¼ Feb. 18
6,950	75,450	Kellogg Switchboard com	4⅞	Sale	4½	5	3½	Sale	3	Dec. 11	4¾	Dec. 2	3 Dec. 11	8¾ Apr. 4
760	1,480	Preferred		48		48	45	47¾	43	Dec. 17	46¼	Dec. 15	43 Dec. 17	53 July 14
1,370	5,648	Kentucky Util jr cum pref	50		50	Sale	49½	Sale	49	Dec. 24	50¼	Dec. 10	49 Dec. 24	52 July 29
4,400	75,420	Ken RadTube & Lp com A	8½	8⅞	3½	4	3¼	Sale	2½	Dec. 29	3⅝	Dec. 12	2½ Dec. 29	15½ Apr. 28
5,000	33,000	Keystone Steel & Wire com	20	Sale	11	Sale	10¼	Sale	10	Dec. 27	11	Dec. 1	10 June 23	22 Jan. 16
90	290	Preferred		98	78	Sale	70	84	75	Dec. 26	78	Dec. 1	75 Dec. 26	85 Apr. 16
	180	Keystone Wat Wks & El A		35		35							40 Jan. 21	41¾ Jan. 7
125	225	Kimberly Clark Corp com			44		44		38½	Dec. 30	42	Dec. 15	38¼ Dec. 30	42¾ Nov. 10
300	990	Kirsch Co conv pref		20	16¾	20	17¼	20	18½	Dec. 18	19	Dec. 18	16½ Feb. 4	19 Dec. 18
	300	Common	12	15	9¾	12	11						9½ Oct. 24	9¾ Oct. 29
		Kuppenheimer & Co (B) Inc			30		25		30	Dec. 17	30	Dec. 17	30 Dec. 17	38 July 2
10	230	Common			105		105						105 Jan. 7	106 May 14
	200	Preferred												
750	8,596	La Salle Ext Univ com	3	3¾	1⅛	2½	1⅛	1½	1⅛	Dec. 23	1⅛	Dec. 5	1 June 18	3⅛ Feb. 4
1,200	28,770	Lane Drug com v t c	4½	5½	½	Sale		¾	½	Dec. 29	½	Dec. 29	½ Dec. 29	6 Jan. 7
2,350	24,150	Cumulative preferred	14½	Sale	1	Sale	½	Sale	¼	Dec. 26	1⅛	Dec. 4	¼ Dec. 26	15 Jan. 6
100	810	Lawbeck Corp allot certifs		89¾		85	75¾	90	81	Dec. 23	85	Dec. 23	81 Dec. 23	92 May 21
25	1,825	Leath & Co com		10½	1⅛	3½	1¼	Sale	1¼	Dec. 31	1¼	Dec. 31	1¼ Dec. 31	12 Mar. 3
50	918	Cumulative preferred		38		25	12	Sale	12	Dec. 31	12	Dec. 31	12 Dec. 31	37 Jan. 9
100	488	Warrants	1	3	⅛	1¼	1-32	1¼	1⅛	Dec. 29	1⅛	Dec. 29	1-16 Nov. 28	3¼ Feb. 6
	4,250	Lehman Corp (The) cap stk	78	Sale	50	62	50	62	9	Dec. 27	11½	Dec. 4	71 June 18	96 Apr. 14
23,150	595,020	Libby, McNeill & Libby	18¾	Sale	11¾	12¼	10	Sale	9	Dec. 27	11½	Dec. 4	9 Dec. 27	27½ Apr. 7
650	16,015	Lincoln Printing Co 7% pf	43¼	Sale	41	Sale	42¾	Sale	40¼	Dec. 31	42¾	Dec. 31	40½ Dec. 31	47½ Aug. 29
2,400	101,769	Common	19½	Sale	20¼	Sale	21¾	Sale	18½	Dec. 17	22	Dec. 1	17¾ Oct. 10	29¼ Apr. 24
	25,300	Warrants											⅛ June 2	5½ Apr. 24
250	23,739	Lindsay Light com	5¼	Sale	6	8	6½	8	6½	Dec. 17	7	Dec. 22	5¼ Jan. 2	14¾ Apr. 23
50	50	Preferred	9½		10		10		10½	Dec. 30	10½	Dec. 30	10½ Dec. 30	10½ Dec. 30
		Lindsay Nunn Pub Co—												
	33,511	$2 convertible preferred		27		19		19					19 Aug. 18	28 May 2
12,700	149,620	Lion Oil Ref Co com	19	Sale	8¼	8¾	5	Sale	4¾	Dec. 31	7¾	Dec. 4	4¾ Dec. 31	29½ Apr. 11

* No par value. z Ex-dividend.

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1930.	CHICAGO STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.	RANGE FOR YEAR 1930 Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.
Shares.	Shares.																
1,210	10,249	Loudon Packing Co	*	-----	-----	35	39½	37	37½	35	Dec. 6	39⅝	Dec. 9	35	Nov. 10	52	Apr.
------	8,982	Rights		-----	-----	----	----	----	----	----	----	----	----	3½	Oct. 16	4¾	Oct.
2,960	153,940	Lynch Corp com	*	17½	Sale	14	16	15½	Sale	10⅝	Dec. 17	15½	Dec. 31	10⅝	Dec. 17	31¼	Apr.
100	1,352	McCord Manufacturing A	*	33	40	25¼	----	----	18	25	Dec. 16	25¼	Dec. 16	20½	Oct. 17	37	Mar.
2,050	38,950	McGraw Electric com	*	22½	Sale	18	19½	16	Sale	14	Dec. 30	18½	Dec. 10	14	Dec. 30	27¾	Feb.
580	4,891	McQuay-Norris Mfg	*	50½	Sale	32	40	36	37	30	Dec. 3	36	Dec. 18	30	Dec. 3	50½	Jan.
66,610	3,367,760	Majestic Household Util com	*	-----	-----	7¾	Sale	5	Sale	4¾	Dec. 31	8¾	Dec. 2	4¾	Dec. 31	74	Apr.
100	100	Mandel Bros, Inc cap stk	*	-----	-----	----	----	----	----	5¼	Dec. 30	5¼	Dec. 30	5¼	Dec. 30	5¼	Dec.
17,850	125,600	Manhatt-Dearborn Corp com	*	36½	37	21	22½	17½	Sale	15	Dec. 30	21	Dec. 3	15	Dec. 30	40¾	Mar.
20	1,779	Mapes Cons Mfg Co com	*	-----	39	37	40	27	40	33	Dec. 22	33	Dec. 22	33	Dec. 22	45	Apr.
		Marks Bros Theatres Inc—															
1,200	24,329	Convertible preferred	*	8	10½	6	Sale	5½	Sale	4	Dec. 3	6	Dec. 1	4	Dec. 3	16¼	Feb.
16,600	484,250	Marshall Field & Co com	*	-----	-----	33	Sale	27¾	Sale	24	Dec. 30	33	Dec. 1	24	Dec. 30	53½	Feb.
350	6,417	Material Service Corp com	10	21	Sale	16	19	16½	Sale	16½	Dec. 5	16¾	Dec. 31	15½	Nov. 19	25	Feb.
930	92,075	Meadow Mfg Co com	*	2	Sale	1⅝	3	1½	Sale	1⅜	Dec. 31	2	Dec. 4	1	Oct 15	4¼	Feb.
550	3,000	Memphis Natural Gas com	*	-----	-----	9	12	7⅝	Sale	7⅝	Dec. 31	10⅛	Dec. 4	7⅝	Dec. 31	21½	May
50	602	Mercantile Discount Corp A	*	-----	27¼	15	19½	19⅜	Sale	19⅜	Dec. 22	19⅜	Dec. 22	10	Jan. 29	22	Feb.
13,640	325,085	Mer & Mfrs Sec cl A com	*	17	18	20¼	Sale	17	Sale	15½	Dec. 16	20½	Dec. 1	15½	Dec. 16	36	May
------	50	7% prior preferred	100	-----	-----	80	90	75	90	----	----	----	----	84	July 31	84	July
------	650	Metrop Ind Co allot ctfs	*	-----	-----	----	43	40	47	----	----	----	----	47	June 13	48½	May
2,980	6,580	Mickelberry's Food Prod com	1	-----	-----	11½	Sale	13½	Sale	11	Dec. 2	13½	Dec. 31	11	Dec. 2	15¾	Sept.
2,125	15,982	Mid Cont Laund Inc A	*	-----	12	2	3¾	5	Sale	1	Dec. 5	5	Dec. 31	1	Dec. 5	12	Jan.
350	8,295	Middle West Tel Co com	*	25⅞	Sale	17	20½	17	21	17	Dec. 8	20½	Dec. 8	17	Dec. 8	26¾	Jan.
495,480	7,345,183	Middle West Utilities new	*	26⅞	Sale	20¼	Sale	17¼	Sale	14⅜	Dec. 17	20⅜	Dec. 1	14⅜	Dec. 17	38¼	Apr.
2,600	161,400	Warrants A		2⅛	Sale	1⅜	1¾	1½	1¼	1	Dec. 30	1⅝	Dec. 2	1	Nov. 13	5¾	Apr.
5,970	99,870	Warrants B		3⅛	Sale	2⅛	Sale	1½	Sale	1½	Dec. 29	2⅛	Dec. 1	1½	Dec. 29	8	Feb.
3,560	44,910	6% cum preferred	*	98½	Sale	98	Sale	97½	Sale	93¼	Dec. 17	99⅛	Dec. 2	93¼	Dec. 17	108½	Mar.
7,450	104,320	Midland Nat Gas Co part A	*	-----	-----	4	Sale	1¼	1¾	1¼	Dec. 27	4	Dec. 1	1¼	Dec. 27	18½	May
------	20	Midland Steel Prod com	*	73¼	75	----	----	----	----	----	----	----	----	70¼	Jan. 23	70¼	Jan.
10,700	332,935	Midland United Co com	*	23¾	Sale	19⅝	Sale	18¾	Sale	14⅝	Dec. 17	20	Dec. 1	14⅝	Dec. 17	29½	Feb.
5,700	71,160	Convertible preferred	*	-----	-----	42	43¼	40½	Sale	35½	Dec. 30	40¼	Dec. 2	35½	Dec. 30	47	Aug.
3,860	78,085	Warrants		-----	-----	----	⅝	¾	1	Sale	⅝	Dec. 23	1	Dec. 10	⅝	Nov. 10	5	May
------	66,250	Rights		-----	-----	----	----	----	----	----	----	----	----	----	----	¼	June 23	1⅞	June
470	14,554	Midland Util 6% pr lien	100	81	Sale	79	89	88	Sale	79½	Dec. 26	88	Dec. 31	79½	Dec. 26	102	Apr.
470	17,473	7% prior lien	100	95	Sale	99	Sale	96	Sale	92¼	Dec. 24	99	Dec. 1	92¼	Dec. 24	113	Mar.
510	8,471	Preferred 6% A	100	80	88	80½	84	82	Sale	78⅝	Dec. 23	82½	Dec. 3	78⅝	Dec. 23	100	Mar
235	4,867	Preferred 7% A	100	91	Sale	90½	95	93¼	Sale	88⅜	Dec. 30	93¼	Dec. 31	87½	Nov. 12	105	Apr.
1,650	18,410	Miller & Hart Inc conv pref	*	36	Sale	24	25	22	Sale	18	Dec. 24	24	Dec. 5	18	Dec. 24	40	Mar
------	200	Mpls-Moline Plow Imp Co com	*	-----	-----	----	----	----	----	----	----	----	----	18	Feb. 3	21¼	May
100	100	Preferred	*	-----	95	----	----	----	43½	Sale	43½	Dec. 31	43½	Dec. 31	43½	Dec.	
150	6,009	Miss Vall Util pr lien pref	*	93¼	Sale	93	Sale	92¼	Sale	92¼	Dec. 30	93	Dec. 1	91	Feb. 11	96	Jan.
500	7,126	7% preferred	*	97	Sale	94½	Sale	94	96	93	Dec. 16	96	Dec. 1	92¼	Dec. 30	98¼	May
19,850	1,074,900	Mo-Kan Pipe Line Co com	5	18¾	Sale	7¾	Sale	⅝	Sale	4⅝	Dec. 30	7⅛	Dec. 2	4⅝	Dec. 30	36½	June
------	106,900	Rights		-----	-----	----	----	----	----	----	----	----	----	1-32	June 24	1¼	May
2,500	110,808	Modine Mfg com	*	48½	49	37¼	39½	37	Sale	32¾	Dec. 31	38¾	Dec. 2	32¾	Dec. 31	72½	Apr.
1,050	9,969	Mohawk Rubber Co com	*	-----	9	6½	8	4½	Sale	4½	Dec. 27	6½	Dec. 8	4½	Dec. 27	16	May
775	9,205	Monighan Mfg Corp A	*	17½	22	22	Sale	19½	21	18½	Dec. 30	23	Dec. 3	10	Jan. 15	24	July
800	11,702	Monroe Chemical Co com	*	14¼	14¾	4½	5	3½	4⅝	3½	Dec. 15	5	Dec. 11	3½	Dec. 15	15	Jan.
500	6,543	Preferred	*	-----	30	16½	20	18⅜	23	15¼	Dec. 15	22	Dec. 12	15¼	Dec. 15	35	Feb.
6,200	203,970	Morgan Lithograph com	*	10	Sale	6½	7	3¾	Sale	3¼	Dec. 30	6¼	Dec. 3	3¼	Dec. 30	22	Apr.
852	2,519	Mosser Leather Corp com	*	6	Sale	8	Sale	8	Sale	8	Dec. 1	8½	Dec. 8	6	Jan. 2	10	Jan.
750	10,130	Muncie Gear Co cl "A"	*	2	Sale	1¼	1½	1	1½	1	Dec. 5	1¾	Dec. 8	1	Nov. 18	8½	Apr.
450	9,435	Common	*	2	4	⅝	2½	¾	1	⅝	Dec. 8	¾	Dec. 16	½	Oct. 11	7½	Apr.
1,850	54,010	Muskegon Mot Spec conv A	*	16¼	16½	11	12	10¾	13	10	Dec. 13	11	Dec 3	10	Oct. 18	24½	Apr.
500	7,950	Common	*	-----	-----	5	8	4	10	4¼	Dec. 15	5¾	Dec. 5	4	Nov. 12	14½	June
4,750	28,050	Nachman Springfilled com	*	28	32	8¾	10	10	Sale	8	Dec. 15	10	Dec. 6	8	Dec. 15	28¼	Jan.
3,100	12,448	National Battery Co pref	*	28	31½	22½	26¾	24½	Sale	18	Dec. 17	24½	Dec. 30	18	Dec. 17	31	Jan.
7,100	87,059	Nat Elec Power A part	*	28¼	Sale	23½	23⅝	23¾	Sale	19¾	Dec. 17	23¾	Dec. 31	19¾	Dec. 17	38½	Feb.
110	250	7% preferred	100	89	92	----	95	90	Sale	90	Dec. 31	91	Dec. 18	90	Nov. 10	97	May
1,095	9,295	Nat Family Stores Inc com	*	18	19¾	2⅜	-----	2¾	Sale	2⅜	Dec. 29	6½	Dec. 2	2⅜	Dec. 29	20	Apr.
------	10	Nat Hotel of Cuba Corp al ctf		-----	-----	----	----	----	----	----	----	----	----	50	June 3	80	July
6,950	34,495	National Leather com	10	1½	1¾	⅞	Sale	⅞	1	½	Dec. 24	1	Dec. 4	½	Dec. 24	2¼	Apr.
		National Pub Service Corp—															
760	18,877	$3½ conv preferred	*	-----	-----	42	43	39½	Sale	39½	Dec. 31	42	Dec. 5	39½	Dec. 31	50	Mar
		Nat Republic Invest Trust—															
3,150	27,250	Allotment certificates	*	47	Sale	36¼	Sale	32	33	32¼	Dec. 27	36¾	Dec. 1	32¼	Dec. 27	52	Jan
8,070	89,270	Nat Secur Invest Co com	*	14	Sale	7¾	Sale	5	Sale	4¾	Dec. 30	7¾	Dec. 1	4¾	Dec. 30	26¼	Mar.
5,850	48,215	6% cumulative pref	100	68	69	71½	Sale	67	Sale	65	Dec. 27	72½	Dec. 1	65	Dec. 27	101½	Mar.
420	5,108	National Shareholders com	*	24½	25	10	15	10	24½	10	Dec. 20	12	Dec. 20	9	Nov. 5	25½	Feb.
6,500	180,235	National Standard com	*	32	32½	26½	Sale	25½	Sale	23½	Dec. 27	27½	Dec. 2	21½	Nov. 12	44	Apr.
450	16,848	Nat Term Corp part pref	*	14	Sale	7¾	9	7	8½	6	Dec. 17	9	Dec. 2	6	Dec. 17	16	Jan.
2,300	71,370	Nat Union Radio Corp	*	4½	Sale	2	2¾	1⅜	Sale	1¼	Dec. 20	2¼	Dec. 3	1¼	Dec. 20	10	Apr.
9,000	170,700	Noblitt-Sparks Ind Inc com	*	46¾	Sale	37½	Sale	41	Sale	35½	Dec. 16	41	Dec. 31	31½	Oct. 29	59	Mar.
9,300	182,100	North American Car com	*	37	Sale	32½	Sale	25	26	22	Dec. 17	33¾	Dec. 2	22	Dec. 17	55¼	Apr.
2,600	140,336	Nor Amer Gas & Elec cl A	*	20	Sale	13	13¼	12⅜	Sale	11	Dec. 17	13¾	Dec. 3	11	Dec. 17	28½	Apr.
17,550	450,610	Nor Amer Lt & Power com	*	67¾	Sale	61	Sale	63	Sale	60	Dec. 15	63	Dec. 31	60	Nov. 10	84½	Apr.
------	1,000	Nor Amer Water Wks & El A	*	20	21	----	----	----	----	----	----	----	----	17	Jan. 28	21¾	Jan.
200	635	North Paper Mills com	*	40	-----	----	40	----	40	40	Dec. 13	40	Dec. 13	40	Jan. 20	40	Jan.
12,050	232,558	No & So Amer Corp A com	*	17¼	Sale	10	Sale	8¾	Sale	7	Dec. 26	11½	Dec. 6	7	Dec. 26	25½	Apr.
10,900	115,310	Northwest Bancorp com	50	55	Sale	36	Sale	31½	Sale	30¾	Dec. 29	36	Dec. 1	30¾	Dec. 29	55½	Jan.
1,350	30,770	Northwest Eng Co com	*	21½	23	15½	Sale	12½	Sale	12	Dec. 16	16¾	Dec. 1	12	Dec. 16	31	Mar.
105	1,489	Nor West Util pr lien pref	100	97¼	Sale	94	95	92½	95	92½	Dec. 30	95	Dec. 8	92½	Dec. 30	101	Mar.
70	29,735	7% preferred	100	90	92	91¼	93½	87	89	85	Dec. 29	87	Dec. 17	85	Dec. 29	98½	Feb.
------	400	Omnibus Corp pref A	100	-----	-----	----	----	----	----	----	----	----	----	75¼	Mar. 28	75¼	Mar.
100	100	Common vot trust ctfs		4	10	3	----	3	----	4	Dec. 10	4	Dec. 10	4	Dec. 10	4	Dec.
4,100	18,100	Ontario Mfg Co com	*	30	32	11	14	8¾	Sale	7	Dec. 31	13½	Dec. 5	7	Dec. 31	35	Feb.
125	2,707	Oshkosh Overall Co com	*	5¼	6	4¾	5¼	4¼	5¼	4¾	Dec. 12	4¾	Dec. 12	4½	Oct. 16	6	Jan.
490	7,602	Convertible preferred	*	17¼	18	19½	-----	20½	-----	20	Dec. 3	20½	Dec. 24	18	Jan. 6	20½	Dec.
10	15,625	Pac Pub Serv Co cl A conv	*	30	Sale	22	24½	20	21¼	20	Dec. 29	20	Dec. 29	20	Dec. 29	38¼	Feb.
2,650	25,950	Parker Pen (The) Co com	10	35	Sale	24½	25	19¼	Sale	15	Dec. 29	24	Dec. 3	15	Dec. 29	45¼	Mar.
------	1,899	Peabody Coal com B	*	8½	Sale	2½	5	3	5	----	----	----	----	5	Nov. 5	9¾	May
------	275	Penn Cent Lt & Pow pref	*	-----	-----	----	----	73	----	----	----	----	----	79	Apr. 24	79½	Feb.
850	11,942	Penn Gas & Elec A com	*	-----	-----	12	13¼	12	Sale	9½	Dec. 30	12	Dec. 10	9½	Dec. 30	19½	Mar.
1,700	1,700	Peoples Gas Lt & Coke	100	-----	-----	----	----	201	Sale	186	Dec. 17	201	Dec. 31	186	Dec. 17	201	Dec.
23,240	23,240	Rights		-----	-----	----	----	10	Sale	8½	Dec. 16	10¼	Dec. 31	8½	Dec. 16	10¼	Dec.
------	1,284	Peoples Lt & Pow A com	*	-----	-----	----	28	----	28	----	----	----	----	35	Mar. 5	40	Apr.
1,800	26,900	Perfect Circle (The) Co	*	30½	Sale	25	30	24½	28	22¼	Dec. 18	31	Dec. 8	22¼	Dec. 18	44½	Apr.
13,660	96,810	Pines Winterfront com	5	41	45	16½	Sale	15½	Sale	12	Dec. 16	17	Dec. 20	12	Dec. 16	45	Jan.
1,750	97,505	Polymet Mfg Corp com	*	12	16	1½	2¼	1¼	2	1⅛	Dec. 29	2	Dec. 11	1⅛	Dec. 29	18¾	Apr.
3,500	4,420	Poor & Co class B com	*	-----	-----	----	----	----	----	10¾	Dec. 29	12	Dec. 13	10¾	Dec. 29	32½	Jan.
850	13,650	Potter Co (The) com	*	-----	18	6¾	7½	6¼	Sale	6	Dec. 11	7	Dec. 5	5	Oct. 21	20¾	Mar.
2,250	137,657	Process Corporation com	*	9	Sale	3¾	5¾	3½	Sale	3⅛	Dec. 16	3⅞	Dec. 18	3½	Nov. 12	15	Jan.
4,415	46,044	Pub Serv of Nor Ill com	*	229	Sale	232	Sale	200½	Sale	186½	Dec. 17	232	Dec. 1	186½	Dec. 17	336	Apr.
1,115	9,168	Common	100	228¾	Sale	232	235	200	Sale	186½	Dec. 17	230	Dec. 5	186½	Dec. 17	332½	Apr.
65,200	65,200	Rights		-----	-----	----	----	16½	Sale	13	Dec. 17	17¼	Dec. 15	13	Dec. 17	17¼	Dec.
235	6,191	6% preferred	100	115	Sale	137	Sale	123	Sale	120	Dec. 16	142	Dec. 10	115	Jan. 2	142	Dec.
285	1,841	7% preferred	100	125½	Sale	143¼	Sale	123	129	123	Dec. 15	144¾	Dec. 4	120	Jan. 21	148	Nov.
1,490	55,966	Q-R-S De Vry Corp (The)	*	17½	Sale	3	5	2⅝	Sale	2¼	Dec. 17	3	Dec. 18	2¼	Dec. 17	22	Feb.
3,042	10,269	Quaker Oats Co com	*	275	300	165	Sale	160	Sale	150	Dec. 17	170	Dec. 2	150	Dec. 17	293	Feb.
610	6,513	Preferred	100	110	115	115	Sale	112¼	114	112	Dec. 22	115	Dec. 1	110	Feb. 4	122	May
8,950	258,365	Railroad Shares Corp com	*	7⅛	Sale	4½	Sale	3¾	4	3⅜	Dec. 30	4¾	Dec. 3	3⅜	Nov. 10	9¼	Jan.
2,230	13,310	Rath Packing Co com	10	21½	Sale	19½	20	19½	Sale	18½	Dec. 17	20	Dec. 2	18½	Nov. 17	26	Mar.
12,550	51,640	Raytheon Mfg Co com	*	18	Sale	7	Sale	5	Sale	2⅛	Dec. 16	7	Dec. 1	2⅛	Dec. 16	35	Apr.
5,065	39,905	Reliance Internat Corp A	*	-----	-----	2½	3½	3	Sale	2	Dec. 18	3	Dec. 5	2	Nov. 12	16¼	Apr.
30	140	Reliance Mfg Co pref	100	-----	-----	90	93	----	91	91	Dec. 12	91	Dec. 12	91	Dec. 12	94½	Jan.
3,000	97,642	Common	10	17	Sale	7½	7¾	6⅞	7¼	6¼	Dec. 29	7¾	Dec. 2	6	Oct. 20	19½	Apr.
270	2,650	Richards (Elmer) Co pref	*	-----	13	----	6	2½	Sale	2	Dec. 30	2⅝	Dec. 8	2	Dec. 30	10	Jan.
1,450	12,660	Rollins Hos Mills conv pref	*	40	Sale	29⅞	Sale	27	28	27½	Dec. 22	30	Dec. 30	27½	Dec. 22	45½	Mar.
1,700	37,310	Ross Gear & Tool com	*	30½	Sale	19	21	19½	20½	19⅜	Dec. 23	21¾	Dec. 18	19	Sept. 27	37¾	Feb.
50	1,205	Ruud Mfg Co com	*	-----	36	23	24	17½	24	17½	Dec. 24	17½	Dec. 24	17½	Dec. 24	33	Apr.
200	2,025	Ryan Car Co (The) com	25	5	8½	----	5	----	5	⅝	Dec. 29	⅝	Dec. 29	⅝	Dec. 29	11	Mar.
2,700	36,450	Ryerson & Son Inc com	*	31	34	26	27	25	Sale	22	Dec. 30	27	Dec. 10	22	Dec. 30	36½	Jan.
60	790	St Louis Nat Stk Yds cap	100	83	-----	77	----	76	----	76	Dec. 23	76½	Dec. 23	76	Dec. 23	97	Mar.
2,300	13,964	Sally Frocks Inc com	*	15	19	4	4¾	4⅛	5¼	3½	Dec. 16	5	Dec. 27	3½	Dec. 16	17½	May
3,950	40,226	Sangamo Electric Co	*	30	33	26	28	23	24	23	Dec. 30	28½	Dec. 3	23	Dec. 30	40	Feb.
200	650	Preferred	100	-----	101	95	Sale	93	100	91¼	Dec. 30	95	Dec. 1	91¼	Dec. 30	100	Sept.
------	50	Saunders class A com	*	-----	39	----	20	----	----	----	----	----	----	37½	Jan. 7	37½	Jan.
------	64,215	Saxet Co common	*	-----	-----	7	10	6½	8	----	----	----	----	12¾	Oct. 18	17½	Sept.

* No par value. z Ex-dividend

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1930.	CHICAGO STOCK EXCHANGE STOCKS	Price Jan. 2 1930.		PRICES IN DECEMBER. Dec. 1.		Dec. 31.		Lowest.		Highest.		RANGE FOR YEAR 1930. Lowest.		Highest.	
					Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
Shares	Shares		Bid.	Ask												
120	1,786	Seaboard Pub Serv Co $6 pfd *	-----	92	-----	-----	65¼	-----	65	Dec. 22	82	Dec. 23	65	Dec. 22	86¼	Apr. 17
1,305	2,215	Convertible preferred ----*	-----	-----	45	-----	45	47½	45	Dec. 3	47¾	Dec. 8	45	Dec. 3	47¾	Sept. 17
25,350	408,940	Seaboard Util Shares com..*	6	Sale	4	Sale	3½	Sale	3	Dec. 30	4½	Dec. 1	3	Dec. 30	10	Apr. 1
	50	Sears, Roebuck & Co com..*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	86¾	Jan. 8	86¾	Jan. 8
-----	100	Shaffer Oil & Ref conv pf..100	83	-----	-----	-----	-----	-----	-----	-----	-----	-----	90	Mar. 20	90	Mar. 20
-----	13,183	Sheffield Steel com.....*	45	51	-----	-----	-----	-----	-----	-----	-----	-----	50	Jan. 6	90½	Apr. 21
-----	2,350	Rights.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	¼	May 28	⅝	May 24
120	2,420	Signode Steel Strap Co pf..30	20	24⅛	17¾	20	18	Sale	17¾	Dec. 15	18	Dec. 31	17¾	Oct. 3	25	Mar. 25
500	2,306	Purchase Warrants.....	-----	¼	⅝	½	-----	⅜	⅜	Dec. 9	⅝	Dec. 9	⅜	Oct. 22	1	Jan. 18
260	2,770	Common.....*	-----	-----	5½	7	8½	Sale	5	Dec. 15	8½	Dec. 2	5	Dec. 15	15½	Apr. 15
25	3,765	Sivyer Steel Casting Co com.*	-----	-----	17½	21	17½	21	17	Dec. 29	17	Dec. 29	17	Dec. 29	35	Feb. 14
950	4,885	So Colo Pow Elec A com....25	23½	Sale	21	22½	20	21½	20	Dec. 15	21	Dec. 10	20	Dec. 15	26½	Apr. 14
2,250	26,500	Southern Union Gas com...*	-----	-----	9	Sale	8	Sale	7⅝	Dec. 29	9	Dec. 1	7⅜	Dec. 29	25⅞	July 16
313	6,910	Southw G&E Co 7% pref..100	92½	94	97	Sale	94	Sale	94	Dec. 17	97	Dec. 1	93	Jan. 3	100	June 11
100	2,250	So'west Gas Util common...*	-----	-----	4¼	6¼	3¼	4¾	3⅛	Dec. 12	4½	Dec. 5	3⅞	Dec. 12	13¾	Sept. 18
220	5,699	Southw Lt & Power pref....*	82	86	90	Sale	93	Sale	89	Dec. 17	93	Dec. 31	82	Jan. 10	95	Oct. 3
-----	50	Spiegel May Stern Co com..*	-----	-----	7	-----	7	-----	-----	-----	-----	-----	10	Oct. 29	10	Oct. 29
5,000	91,300	Standard Dredge conv pref.*	26½	Sale	15½	16¾	12½	Sale	10⅛	Dec. 17	16½	Dec. 4	10⅛	Dec. 17	33½	Mar. 25
3,300	103,958	Common.....*	21¼	Sale	7½	8½	6	Sale	4	Dec. 17	8¼	Dec. 3	4	Dec. 17	32½	Mar. 25
20	6,641	Standard Pub Service A ...*	11	16	-----	8	-----	10	4	Dec. 23	4	Dec. 23	4	Dec. 23	19⅜	Aug. 29
-----	145	Standard Tel pref $7.....*	-----	90	-----	-----	-----	-----	-----	-----	-----	-----	87¼	Jan. 28	89	Feb. 10
3,300	229,863	Steinite Radio Co.....*	3	Sale	½	⅝	½	⅝	½	Dec. 5	⅝	Dec. 5	½	Oct. 3	3¾	Apr. 17
-----	3,300	Sterling Motor Truck pref..30	-----	31	-----	23	-----	17	-----	-----	-----	-----	24	May 6	28	Feb. 18
600	88,110	Stone & Co (H O) com.....*	27½	Sale	½	1	-----	-----	½	Dec. 17	1	Dec. 20	½	Nov. 21	33¾	Mar. 6
260	5,070	Storkline Fur conv pref....25	15	19	11	14	-----	14	10	Dec. 24	14	Dec. 9	10	July 1	18	Jan. 6
850	4,150	Studebaker Mail Order cl A..*	-----	18	3⅝	4	1	Sale	1	Dec. 31	3¾	Dec. 2	1	Dec. 31	18	Jan. 9
300	2,000	Common.....*	-----	-----	1	2	½	Sale	½	Dec. 31	1	Dec. 31	½	Dec. 31	8	Mar. 6
850	850	Stuz Motor Car com.....*	-----	-----	-----	-----	17½	18½	17¼	Dec. 11	17⅞	Dec. 9	17¼	Dec. 11	17⅞	Dec. 9
5,200	142,950	Super Maid Corp com.....*	49½	Sale	7	Sale	3½	4	2	Dec. 17	7	Dec. 1	2	Dec. 17	54	Mar. 20
400	7,806	Sutherland Paper Co com..10	11	12	7½	11½	6	7½	6⅞	Dec. 23	9½	Dec. 5	6⅜	Dec. 23	14	Feb. 24
-----	7,850	Swift & Co.....100	136	Sale	-----	-----	-----	-----	-----	-----	-----	-----	130	Jan. 24	137	Jan. 4
18,700	181,465	Certificates.....25	-----	-----	29¼	Sale	28⅝	Sale	27	Dec. 17	29½	Dec. 2	27	Dec. 17	33¼	Feb. 10
29,950	267,055	Swift International.....15	35⅞	Sale	32	Sale	36¼	Sale	30	Dec. 17	37¼	Dec. 26	29	June 18	38⅞	May 14
340	2,024	Telephone Bond & Share A..*	-----	-----	53¾	Sale	53	54	53	Dec. 17	54	Dec. 4	52	Nov. 10	55	Oct. 20
60	145	First preferred.....100	-----	-----	103	Sale	99	102	102	Dec. 9	103	Dec. 1	100½	Nov. 26	103	Nov. 22
2,910	10,144	Tenn Prod Corp com.....*	10½	14	6	7	6	9	6	Dec. 5	6½	Dec. 16	6	Dec. 5	17	June 3
100	215	Texas-La Power pref.....100	-----	-----	-----	-----	-----	76	75	Dec. 16	75	Dec. 16	75	Dec. 16	87	Oct. 8
8,410	39,960	Thompson (J R) com.....25	37	39	28	29	25½	Sale	23⅝	Dec. 29	28¼	Dec. 3	23⅝	Dec. 29	47⅛	Mar. 11
3,650	24,950	Time-O-Stat Controls pf A.*	25⅛	Sale	16	17	17	Sale	14½	Dec. 17	18¼	Dec. 23	14½	Dec. 17	32½	Apr. 12
900	48,715	Transformer Corp of Am com*	-----	-----	4⅞	5	2	3	2	Dec. 30	4	Dec. 15	2	Dec. 30	26¾	June 12
-----	3,600	Rights.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	3 32	July 9	½	June 23
-----	3,100	Tri-Utilities Corp com.....*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	47	Feb. 14	57	Mar. 28
		Twin States Natural Gas—														
8,050	207,861	Participating A.....*	-----	-----	3¼	Sale	1	Sale	1	Dec. 26	3¼	Dec. 1	1	Dec. 26	18¼	May 13
-----	16,700	Rights.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	1-16	June 12	¾	May 29
800	5,839	12th St Store (The) pf A..*	12	15	10½	13¼	10⅜	13¼	10⅜	Dec. 30	11⅞	Dec. 29	8¼	Oct. 20	17	May 1
170	1,090	Stock purchase warrants..	-----	-----	¼	⅜	-----	⅜	¼	Dec. 5	¼	Dec. 5	¼	Feb. 7	⅝	Feb. 11
3,100	4,100	Union Carbide & Carbon...*	-----	-----	-----	-----	57¾	Sale	54	Dec. 15	59¾	Dec. 5	54	Dec. 15	79	Jan. 7
4,800	73,703	United Amer Util Inc com...*	-----	-----	6⅞	Sale	7¼	Sale	4½	Dec. 11	7⅜	Dec. 1	4½	Dec. 11	20	Apr. 28
3,150	42,850	Class A.....*	-----	-----	11⅜	Sale	12¼	Sale	9	Dec. 15	13⅜	Dec. 5	8⅞	Nov. 12	22¾	Apr. 22
-----	100	United Chemicals Inc pref..*	-----	-----	-----	55	-----	55	-----	-----	-----	-----	38½	Feb. 17	38½	Feb. 17
3,000	121,645	United Corp of Amer pref..*	11	Sale	8	Sale	7	8	6¾	Dec. 29	8½	Dec. 10	5¼	Oct. 2	23½	Apr. 14
100	1,610	United Dry Docks Inc com.*	-----	8	-----	-----	-----	1¾	1	Dec. 30	1	Dec. 30	1	Dec. 30	7½	Mar. 18
-----	65,710	United Gas Co com.....*	20	Sale	-----	-----	-----	-----	-----	-----	-----	-----	19¼	Jan. 2	45¾	Mar. 26
2,300	7,750	United Ptrs & Pubs com....*	-----	-----	7½	8½	9	Sale	6	Dec. 30	9	Dec. 4	6	Oct. 24	16	May 15
850	3,500	Convertible preferred.....*	-----	-----	14½	15	15	Sale	13	Dec. 23	15½	Dec. 2	13	Dec. 23	24	May 21
100	1,062	United Pub Util $6 pref....*	-----	-----	63	74	-----	66	60	Dec. 3	63	Dec. 4	60	Dec. 3	81	July 8
-----	350	United Repro Corp part pf A*	1¾	2	-----	-----	-----	-----	-----	-----	-----	-----	1¾	Jan. 8	1⅞	Jan. 6
28,860	238,765	U S Gypsum.....20	41	Sale	41	Sale	38	Sale	31¼	Dec. 16	41	Dec. 1	31¼	Dec. 16	58	Apr. 11
280	2,766	Preferred.....100	-----	-----	121	124	118	Sale	116¾	Dec. 20	122	Dec. 10	114¼	Mar. 14	125	Aug 8
2,000	18,000	U S Lines Inc pref.....*	14	17	6½	9	5¾	6¾	5	Dec. 16	6½	Dec. 2	5	Dec. 16	20¾	Mar. 18
32,405	279,605	U S Radio & Telev com.....*	10	Sale	18⅛	Sale	15	Sale	10⅛	Dec. 16	18¾	Dec. 2	8	Jan. 18	29½	May 29
-----	100	Universal Prod Co Inc com..*	18	-----	-----	-----	-----	-----	-----	-----	-----	-----	20	Jan. 29	20	Jan. 29
8,200	173,280	Utah Radio Products com...*	5	Sale	2¾	2⅞	2½	Sale	2	Dec. 29	2⅞	Dec. 2	2	Dec. 29	10⅜	May 29
31,440	511,805	Utility & Ind Corp com.....*	20	Sale	7¾	Sale	5½	Sale	4¾	Dec. 17	7¾	Dec. 1	4¾	Dec. 17	23⅞	Feb 13
29,200	181,970	Convertible preferred.....*	25¾	Sale	18	Sale	15¼	Sale	14¼	Dec. 17	18¾	Dec. 2	14¼	Dec. 17	29	Feb. 11
2,300	80,581	Utilities Pow & Lt Corp A..*	34	35½	25	25½	21	22	20	Dec. 17	26	Dec. 3	20	Dec. 17	45¾	Apr. 10
-----	650	Class B v t c.....*	-----	-----	-----	-----	14	17	-----	-----	-----	-----	20⅞	Feb. 14	21¼	Feb. 14
5,900	154,501	Common non-voting.....*	16	18½	11⅛	Sale	10	Sale	8	Dec. 17	11½	Dec. 2	8	Dec. 17	28	Mar. 31
-----	12,455	Van Sickien Corp part A....	16	17	-----	10	-----	8	-----	-----	-----	-----	16	Jan. 9	23	Mar. 12
-----	630	Vesta Battery Corp com....10	5	7	-----	2	-----	2	-----	-----	-----	-----	2	July 1	6	Jan. 27
-----	7,689	Viking Pump Co com.....*	-----	15¾	-----	10	9⅜	Sale	9⅜	Dec. 31	9⅜	Dec. 31	9	Sept. 2	14¾	Jan. 7
25	5,536	Preferred.....*	25½	27½	25	Sale	26⅞	Sale	25	Dec. 1	27¾	Dec. 1	25	Jan. 8	29½	Apr. 25
530	35	Vogt Mfg common.....*	16	-----	5	-----	4½	-----	-----	-----	-----	-----	19	Jan. 22	22½	July 2
-----	-----												1	Dec. 22	15	Jan. 2
2,175	10,183	Vorclone Corp part pref....*	10	Sale	2	3¼	1	1½	1	Dec. 22	2¼	Dec. 8	1	Dec. 22	16	Jan. 2
2,700	81,993	Vortex Cup Co com.....*	22½	Sale	20	Sale	20	Sale	19	Dec. 17	20½	Dec. 12	16¾	Nov. 12	29¼	Apr. 10
2,700	39,350	Class A.....*	27	Sale	24¾	26	25½	Sale	23¾	Dec. 17	26½	Dec. 5	22½	Nov. 12	34	Apr. 10
19,150	53,340	Wahl Co com.....*	8¼	Sale	2¾	3	2	2¾	1½	Dec. 17	2¾	Dec. 4	1¼	Dec. 17	14	Feb. 20
-----	10	Waigreen Co 6½% pref..100	-----	-----	97	-----	90⅜	-----	-----	-----	-----	-----	98	Feb. 21	98	Feb. 21
850	860	Stock purchase warrants.*	-----	-----	5	-----	2	-----	2½	Dec. 30	5½	Dec. 8	2½	Dec. 30	5	Nov. 17
325	2,485	Warchel Corp com.....*	9	10	-----	8	2	Sale	1	Dec. 30	6	Dec. 10	1	Dec. 30	10¼	Jan. 30
850	3,945	Convertible preferred.....*	-----	22½	11½	13½	10	Sale	10	Dec. 29	12	Dec. 15	10	Dec. 29	25½	Apr. 8
1,900	7,477	Ward (Montgom) & Co cl A..*	129	Sale	101	Sale	-----	95	94½	Dec. 30	101	Dec. 1	94½	Dec. 30	130	Jan. 15
1,760	10,343	Waukesha Motor Co com....*	110	120	52	55	45	Sale	40	Dec. 20	55	Dec. 2	40	Dec. 20	140	Apr. 16
730	2,733	Wayne Pump Co com.....*	7¼	11	6	7	5½	6	5½	Dec. 18	6	Dec. 11	5½	Dec. 18	19½	June 5
1,050	12,505	Convertible preferred.....*	28	Sale	-----	25	20¼	Sale	19	Dec. 16	24½	Dec. 2	19	Dec. 16	35	May 14
2,000	77,587	Western Con Util Inc A....*	-----	18	14⅞	16	15¾	Sale	10	Dec. 12	17¼	Dec. 5	10	Dec. 12	28	May 16
200	9,414	Western Grocer Co com....25	12½	14	12¾	17	12¾	16⅞	12¾	Dec. 17	13	Dec. 13	11¾	Jan. 17	17	June 20
1,625	28,529	West P L & Tel class A....*	-----	26½	23	25	23	Sale	20	Dec. 26	23	Dec. 2	20	Dec. 26	31	Aug. 1
-----	60	7% preferred.....*	-----	95	-----	95	-----	95	-----	-----	-----	-----	80	June 12	80	June 12
19,750	85,450	Wextark Radio Stores com.*	23½	Sale	2⅛	Sale	2⅛	Sale	½	Dec. 27	2⅛	Dec. 31	½	Dec. 27	24	Jan. 2
-----	100	White Star Refg Co com....*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	30¼	June 19	30¼	June 19
2,620	12,520	Wieboldt Stores Inc.....*	28	30	12	Sale	13½	Sale	12	Dec. 1	16	Dec. 22	12	Nov. 17	34	June 12
5,880	13,810	Williams Oil-O-Mat com....*	8½	10½	5½	8½	5¾	6	5½	Dec. 30	6¼	Dec. 20	4¾	Oct. 11	8¾	Apr. 10
-----	2,110	Wil-Low Cafeterias Inc com.*	-----	9	-----	26	-----	-----	-----	-----	-----	-----	10	Mar. 27	13	Apr. 12
-----	250	Convertible preferred.....*	-----	-----	-----	40¼	-----	-----	-----	-----	-----	-----	41	May 1	42	May 1
-----	276,886	Winton Engine Co com....*	46¾	Sale	-----	-----	-----	-----	-----	-----	-----	-----	45⅝	Jan. 4	69¼	May 26
-----	750	Convertible preferred.....*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	50	Feb. 11	68	Apr. 4
35,100	338,552	Wisconsin Bankshares com 10	11½	Sale	6⅛	6⅜	5¾	Sale	5⅜	Dec. 17	6¼	Dec. 2	5⅛	Dec. 17	11¾	Jan. 7
-----	2,434	Wolverine Port'd Cement..10	5	5⅞	3⅝	4	3	4	-----	-----	-----	-----	3⅝	Nov. 28	6	Apr. 2
		Woodruff & Edwards Inc—														
-----	5,870	Participation A.....*	-----	14	-----	13	-----	12	-----	-----	-----	-----	12	Jan. 11	16	Mar. 17
3,000	63,429	Yates-Amer Mach part pref..*	-----	13½	3¾	4¼	3	5	2⅛	Dec. 18	4¼	Dec. 30	2⅛	Dec. 18	17¾	Feb. 14
6,000	54,251	Yellow Cab Co Inc (Chic)..*	-----	-----	22¾	23	20½	21½	20	Dec. 27	23	Dec. 2	20	Dec. 27	31	Mar. 20
5,850	361,530	Zenith Radio Corp com.....*	9	Sale	3	3¼	2¾	Sale	2	Dec. 22	3¼	Dec. 3	2	Dec. 22	16½	June 2
-----	75,500	Rights.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	⅜	May 5	1¼	Apr 29

Boston Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BOSTON STOCK EXCHANGE

Stock Sales.	1930.	1929.	*Bond Sales.*	1930.	1929.
December ---------- Shares	1,064,837	1,885,561	December ----------	$754,600	$851,000
Jan. 1 to Dec. 31 ----------	15,251,177	20,025,768	Jan. 1 to Dec. 31 ----------	5,599,376	10,254,675

AGGREGATE SALES.		BOSTON STOCK EXCHANGE	*Price Jan. 2 1930.*		*PRICES IN DECEMBER.*						*RANGE FOR YEAR 1930.*	
In December	*12 Months 1930.*	***BONDS***			*Dec. 1.*		*Dec. 31.*		*Lowest.*	*Highest.*	*Lowest.*	*Highest.*
$	$		*Bid.*	*Ask.*	*Bid.*	*Ask.*	*Bid.*	*Ask.*	*Sale Prices.*	*Sale Prices.*	*Sale Prices.*	*Sale Prices.*
		Amer Agri Chemical—										
------	4,000	1st preferred 7½s ---- 1941	-----	-----	-----	-----	-----	-----	-----	-----	103¾ Jan. 6	103¾ Jan. 6
	4,100	American Tel & Tel 4½s 1939	-----	-----	-----	149	104½	105	-----	-----	139¾ Jan. 29	167½ June 11
100,500	694,900	Amoskeag Mfg Co 6s ---- 1948	79	80	73	75	72	Sale	71 Dec. 30	73 Dec. 2	71 Oct. 14	84 Feb. 7
------	1,000	Barstow & Co (W S) 6s -- 1942	90½	94	-----	-----	-----	-----	-----	-----	94 Jan. 13	94 Jan. 13
------	12,000	Berlin City El Co 6s ---- 1955	-----	-----	-----	-----	-----	-----	-----	-----	79½ Nov. 3	90½ Apr. 15
------	14,000	Boston & Maine 4½s ---- 1944	-----	-----	95	-----	95	-----	-----	-----	93¼ July 29	100 Feb. 7
------	5,100	Boston Cons Gas 5s ---- 1947	-----	-----	103½	-----	103¾	-----	-----	-----	101 Feb. 26	102 Jan. 27
1,000	4,000	Boston Terminal 3½s ---- 1947	-----	-----	-----	-----	-----	-----	89 Dec. 19	89 Dec. 19	89 Dec. 19	91 May 1
------	34,000	Breda (Ernesto) Co 7s --- 1954	68½	Sale	-----	70	-----	-----	-----	-----	66½ Jan. 4	77½ Jan. 30
------	223,000	Brown Co 5½s ---------- 1946	-----	-----	-----	89½	-----	88	-----	-----	80 Nov. 12	97¾ Jan. 18
------	4,000	5½s ---------- 1950	-----	-----	-----	90½	-----	88	-----	-----	92¾ Aug. 13	95 Mar. 31
------	131,000	Canadian Int Paper 6s -- 1949	92	95	-----	90	70	80	-----	-----	89 Sept. 12	95 Jan. 9
------	56,000	Central Pr & Lt 5s ---- 1956	87	-----	-----	96½	92	-----	-----	-----	94½ June 12	95¼ Oct. 27
2,000	106,000	Chic Jct Ry & U S Yds 4s. 1940	86	-----	92	-----	93½	-----	93 Dec. 9	93½ Dec. 23	86 Jan. 4	94½ Oct. 10
20,000	149,000	5s ---------- 1940	101	-----	100	Sale	100½	Sale	100 Dec. 1	101 Dec. 23	98½ Jan. 16	102⅝ July 15
------	1,000	Consolidated Gas Util 6½s '43	-----	-----	-----	-----	-----	-----	-----	-----	75 Jan. 10	75 Jan. 10
------	7,000	Dallas Ry & Term 6s ---- 1951	-----	-----	75	-----	66	76	-----	-----	72 Oct. 6	84½ Apr. 5
107,000	566,000	E Mass St RR ser A 4½s .. 1948	42	45	26	30	23	28	20 Dec. 11	29¾ Dec. 4	20 Dec. 11	48 Mar. 19
13,000	211,750	Series B 5s ---------- 1948	50	Sale	-----	35	-----	33	33 Dec. 29	34 Dec. 23	33 Dec. 29	55 Mar. 22
------	5,000	Series C 6s ---------- 1948	-----	-----	-----	44	-----	44	-----	-----	55 Aug. 26	55 Aug. 26
20,000	34,700	Series D 6s ---------- 1948	-----	-----	-----	58	-----	57	57 Dec. 23	57 Dec. 23	50 Aug. 27	62 Apr. 7
------	72,000	6s series E ----------	-----	-----	59	-----	-----	-----	-----	-----	54 Oct. 15	60½ Oct. 29
		European Elec Corp Ltd—										
------	26,000	6½s ---------- 1965	-----	-----	71⅞	-----	66¾	-----	-----	-----	90 June 18	100½ Mar. 22
		European Mtge & Invest—										
4,000	12,000	7½s ---------- 1950	-----	95	-----	98½	99	99¼	81 Dec. 9	82 Dec. 9	81 Dec. 9	100 Jan. 30
------	2,000	Florida Public Serv 6½s 1949	-----	-----	-----	-----	-----	-----	-----	-----	93 Jan. 17	93 Jan. 17
------	9,000	Fox N E Theatres 6½s ---- 1943	-----	-----	-----	60	-----	58	-----	-----	81 June 10	81½ June 11
------	5,000	General Public Util 6½s 1956	-----	-----	-----	-----	-----	-----	-----	-----	97 Apr. 2	97 Apr. 2
2,000	79,000	Hood Rubber 7s ---------- 1936	93½	-----	80	Sale	75	-----	80 Dec. 1	80 Dec. 1	80 Nov. 25	97¾ May 15
		Houston Light & Power—										
------	5,000	5s series A ---------- 1953	-----	-----	-----	88	-----	-----	-----	-----	97½ Feb. 20	97½ Feb. 20
------	5,000	Hungarian Cent Mutual										
		Credit Inst 7s ---------- 1937	-----	-----	-----	-----	78½	87	-----	-----	83 Jan. 14	83 Jan. 13
		Hungarian Discount &										
------	1,000	Exchange Bank 7s ---- 1963	-----	-----	84	87	80	87	-----	-----	79 Mar. 3	79 Mar. 3
------	245,000	Int Hydro Elec Syst 6s .. 1944	98	99	86	91	-----	88	-----	-----	97 July 2	108 Apr. 14
------	13,000	Intl Power Sec Corp 7s .. 1936	-----	-----	-----	-----	-----	-----	-----	-----	95 May 14	95¾ Mar. 26
------	1,000	6½s ---------- 1955	-----	-----	-----	-----	-----	90	-----	-----	91½ June 21	91½ June 21
------	5,000	7s series F ---------- 1952	-----	-----	-----	-----	-----	-----	-----	-----	95 June 2	95 June 2
3,000	17,000	Kan City Mem & Birm 4s. 1934	-----	-----	96⅛	-----	99¾	-----	99¾ Dec. 11	99¾ Dec. 11	95⅛ May 26	100½ Nov. 5
------	49,500	Income 5s ---------- 1934	96¾	-----	99¾	-----	99¾	Sale	-----	-----	97 Feb. 13	100⅜ Oct. 8
------	5,000	Koppers Gas & Coke 5½s 1950	97½	-----	102½	-----	98¾	100	-----	-----	100½ Apr. 30	100½ Apr. 30
------	8,000	Leipzig Trade Fair Corp 7s '53	-----	97¼	-----	70	-----	69	-----	-----	80½ Mar. 18	84 Oct. 22
------	75,000	Lincoln 42d St Corp 5½s .. 1953	93	95	89	90	-----	95½	-----	-----	88 Nov. 7	97 Mar. 27
------	12,000	Maine Central 4½s ------ 1935	-----	-----	98½	-----	-----	-----	-----	-----	94½ Jan. 30	97 July 9
------	1,000	6s ---------- 1935	-----	-----	-----	-----	-----	-----	-----	-----	103 June 10	103 June 10
8,000	97,000	Mass Gas 4½s ---------- 1931	98¼	-----	100½	-----	100	Sale	100 Dec. 20	100½ Dec. 14	98 Jan. 23	100⅝ Sept. 12
2,000	70,000	5s ---------- 1955	-----	-----	98½	-----	99	-----	99⅛ Dec. 2	99⅛ Dec. 2	98 May 13	100¾ Sept. 22
------	14,000	5½s ---------- 1946	-----	-----	-----	-----	101¼	-----	-----	-----	102½ May 21	104 July 23
------	6,000	Miss Power Co 5s ------ 1955	-----	-----	-----	-----	-----	-----	-----	-----	92½ Nov. 10	93 Mar. 19
------	15,000	Miss Power & Light 5s -- 1957	-----	-----	-----	-----	90¾	-----	-----	-----	95 July 24	95 July 24
------	40,500	Miss River Power 5s ---- 1951	98¼	-----	101¾	102	-----	-----	-----	-----	98 June 25	102¾ June 30
		Nat Hungarian Ind Mtge										
------	1,000	Inst 7s ---------- 1948	76	85	65	-----	60	-----	-----	-----	85¼ Mar. 31	85¼ Mar. 31
11,000	26,500	New England Power 5s .. 1948	91	92¾	-----	-----	80	82	80 Dec. 19	81½ Dec. 27	80 Dec. 19	92 Sept. 19
54,000	406,000	New Engl Tel & Tel 5s .. 1932	99⅛	Sale	101⅝	102	100⅝	101	100⅝ Dec. 26	102 Dec. 12	99⅜ Jan. 2	102⅜ Sept. 20
2,000	15,000	New River 5s ---------- 1934	-----	-----	91	92	91	94	91 Dec. 2	91 Dec. 2	89 Jan. 4	94 June 11
------	16,000	Northw Power Co Ltd 6s 1960	-----	-----	98½	-----	98½	-----	-----	-----	98¾ Jan. 22	99 Feb. 25
------	2,000	Ontario Power 5½s w l .. 1950	-----	-----	91¾	-----	91⅝	-----	-----	-----	94¼ Aug. 4	94¼ Aug. 4
37,000	379,000	P C Pocahontas deb 7s .. 1935	101	104	114½	119	107	119	107 Dec. 23	117 Dec. 10	100 Jan. 4	120 Oct. 28
		Portland General Electric										
------	5,000	1st ref mtge 4½s ------ 1960	-----	-----	-----	-----	-----	-----	-----	-----	93¾ Sept. 3	93¾ Sept. 3
		Power Gas & Water Sec										
------	5,000	Corp 5s ---------- 1948	-----	-----	-----	94½	-----	94½	-----	-----	80 Apr. 30	80 Apr. 30
------	10,000	Prussian Electric Co 6s .. 1954	-----	90	-----	-----	-----	-----	-----	-----	85½ Apr. 30	85½ Apr. 30
------	15,000	Punta Alegre Sugar 7s 1937	-----	-----	-----	-----	-----	-----	-----	-----	50 Jan. 16	50 Jan. 16
------	5,000	Rhine Ruhr Wa Ser Inc 6s '53	-----	-----	-----	93	-----	93	-----	-----	72 Jan. 13	74 Jan. 14
------	4,000	Ruhr Chemical Corp 6s .. 1948	-----	86	61¼	-----	62¾	-----	-----	-----	71½ Jan. 16	78 Jan. 27
------	2,000	Ruhr Gas Corp 6½s ------ 1953	70	73	72¾	-----	70¾	-----	-----	-----	85 Mar. 31	85½ Mar. 31
------	2,000	Ruhr Housing Corp 6½s .. 1958	81	-----	68¼	-----	65⅞	-----	-----	-----	84 July 17	95 May 24
5,000	133,500	Swift & Co 5s ---------- 1944	86	-----	102⅛	Sale	102⅛	-----	102⅛ Dec. 1	102¾ Dec. 5	100 Oct. 22	102¾ Dec. 5
------	5,000	Union Gulf Corp 5s ------ 1950	101	-----	101¼	-----	100⅛	-----	-----	-----	99½ June 16	99½ June 16
------	33,000	Van Sweringen Co 6s 1935	-----	-----	-----	-----	-----	-----	-----	-----	97 July 1	102 Oct. 27
------	2,000	5½s ---------- 1957	-----	-----	-----	-----	-----	-----	-----	-----	89 May 6	89 May 6
98,000	706,500	Western Tel & Tel 5s ---- 1932	100⅛	Sale	101½	Sale	101	101½	100½ Dec. 17	101½ Dec. 1	99⅞ Feb. 3	101⅝ July 25
------	1,000	Whittal U J Assoc Ltd 5s. 1937	-----	-----	-----	-----	-----	-----	-----	-----	90 Jan. 4	90 Jan. 4

		STOCKS										
Shares.	*Shares.*	RAILROAD— *Par.*										
1,042	9,175	Boston & Albany ---------- 100	175	Sale	182	Sale	175	Sale	173½ Dec. 31	182¼ Dec. 3	173½ Dec. 13	194½ Aug. 28
2,206	33,971	Boston Elevated ---------- 100	66	-----	74½	Sale	72¾	Sale	66 Dec. 17	74½ Dec. 1	66 Dec. 17	84½ Apr. 2
102	2,372	Preferred ---------- 100	81	Sale	85	88½	84	Sale	84 Dec. 31	88 Dec. 20	81 Jan. 1	94 Apr. 10
860	5,838	First preferred ---------- 100	105¼	Sale	103	105	99½	103	99 Dec. 24	104 Dec. 13	99 Dec. 24	110 Feb. 19
1,328	9,380	Second preferred ---------- 100	86	-----	88	Sale	88½	90	88 Dec. 1	92 Dec. 20	88 Oct. 10	99½ Mar. 5
350	571	Boston & Maine com ---- 100	-----	-----	-----	-----	-----	-----	45 Dec. 11	45 Dec. 11	45 Dec. 11	45 Dec. 11
480	1,324	Class A 1st preferred ---- 100	-----	-----	55	-----	71⅜	Sale	56 Dec. 24	75 Dec. 31	56 Dec. 24	81 Oct. 11
10	90	Class B 1st preferred ---- 100	-----	-----	100	Sale	101⅝	Sale	101⅝ Dec. 30	101⅝ Dec. 30	99½ July 17	101⅝ Dec. 30
10	122	Class C 1st preferred ---- 100	-----	-----	-----	-----	95	-----	90 Dec. 30	90 Dec. 30	88 Nov. 10	97 May 1
------	30	Class D 1st preferred ---- 100	-----	-----	105	-----	-----	-----	-----	-----	124 June 23	124 June 23
589	13,506	Bost & Maine prior pf stpd 100	107	Sale	106⅞	Sale	100	Sale	98 Dec. 18	106¾ Dec. 1	98 Dec. 18	111½ Apr. 9
------	3,170	Ser A 1st pref stamped .. 100	84	Sale	-----	65	-----	71⅜	-----	-----	65 Nov. 10	84 Jan. 2
278	2,240	Ser B 1st pref stamped .. 100	-----	132	100	110	106⅝	Sale	94 Dec. 30	114¼ Dec. 31	94 Dec. 30	130 Mar. 26
27	1,607	Ser C 1st pref stamped .. 100	115	120	88	-----	100	Sale	96 Dec. 31	100 Dec. 31	96 Oct. 31	114 Apr. 2
114	663	Ser D 1st pref stamped .. 100	-----	166	127	136	-----	-----	120 Dec. 20	129 Dec. 30	120 Dec. 20	165 Apr. 8
87	1,104	Boston & Providence ----- 100	168	-----	-----	185	170	Sale	165 Dec. 12	170 Dec. 31	165 Dec. 12	183 Oct. '23

* No par value. *a* Assessment paid. *x* Ex-dividend.

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1930.	BOSTON STOCK EXCHANGE STOCKS	Prices Jan. 2 1930. Bid.	Prices Jan. 2 1930. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	RANGE FOR YEAR 1930. Highest. Sale Prices.
Shares.	Shares.											
-------	338	Chic Jct Ry & U S Y ---100	165¼	-----	155	-----	155	-----			155 July 18	170 Mar. 26
223	1,584	Chic Jct Ry & U S Y Pref.100	105	-----	102½	Sale	100	Sale	100 Dec. 13	102½ Dec. 1	100 Oct. 17	111⅛ May 8
-------	221	Conn & Pass River pref---100	z97	-----	101	110					101 Jan. 14	106 Oct. 22
986	3,672	East Mass St Ry Co.-------100	7½	Sale	50c	2	65c	-----	50c Dec. 17	62c Dec. 23	50c Dec. 17	10 Feb. 11
1,272	3,911	First preferred.---------100	-----	48	10	17	5	10	7½ Dec. 30	10 Dec. 2	7½ Dec. 30	48 Jan. 7
710	3,873	Preferred B.-------------100	-----	41	5	8	6	8	5 Dec. 10	6 Dec. 30	5 Oct. 23	47 Apr. 15
5,865	15,120	Adjustment.--------------100	25¼	26½	4	5	1⅜	Sale	1¼ Dec. 19	3½ Dec. 2	1¼ Dec. 19	28½ Mar. 10
115	1,472	Maine Central.-----------100	84½	87	65	66¼	-----	63	60¼ Dec. 23	63¾ Dec. 17	60¼ Dec. 23	86 Jan. 30
-------	15,644	Preferred.---------------100	76	85		84		84			82 Jan. 14	88 Apr. 25
3,465	5,402	N Y N H & Hartford.------100	112	112½	84⅞	Sale	75½	Sale	67½ Dec. 17	85⅛ Dec. 1	67½ Dec. 17	127 Mar. 21
25	1,412	Northern New Hampshire 100	105½	-----	109	-----	-----	-----	108½ Dec. 23	110 Dec. 5	108½ Feb. 3	110 June 11
28	5,098	Norwich & Worcester pf.100	-----	135	-----	135	130	135	130 Dec. 9	130 Dec. 9	129 July 25	135 Apr. 23
90	64,648	Old Colony.--------------100	128	Sale	141	Sale	130	Sale	130 Dec. 31	141 Dec. 1	125 Jan. 15	144 Oct. 3
12,123	28,710	Pennsylvania RR.---------50	74⅝	Sale	59⅛	Sale	57⅝	Sale	53 Dec. 17	60⅝ Dec. 1	53 Dec. 17	86⅜ Apr. 1
-------	7,386	Rights.------------------	2¼	Sale	-----	-----	-----	-----			2½ Jan. 8	3⅜ Jan. 13
-------	734	Providence & Worcester---100	172	-----	176	-----	170	175			171 Jan. 22	187½ Apr. 17
34	903	Vermont & Massachusetts 100	z116	119	-----	118¾	105	-----	108 Dec. 12	114 Dec. 3	108 Dec. 12	125 Aug. 2
		MISCELLANEOUS—										
140	3,145	Air Investors, Inc.-------	-----	-----	-----	-----	-----	-----	4½ Dec. 20	4½ Dec. 20	3½ Feb. 11	6½ May 1
-------	50	American Brick Co (T. C.).*	-----	12½	-----	-----	-----	-----			12¼ Jan. 16	12¼ Jan. 16
200	2,250	Amer Equities Co com------	-----	-----	-----	-----	-----	-----	4⅜ Dec. 24	4⅜ Dec. 24	4⅜ Dec. 24	21½ Mar. 28
10,481	365,990	American Founders Corp.----	3¾	Sale	5⅝	Sale	3¾	Sale	3 Dec. 27	5½ Dec. 1	3 Dec. 27	33½ Jan 2
-------	1,950	Rights.------------------	-----	-----	-----	-----	-----	-----			20½ June 5	20⅞ June 5
13,337	62,745	Amer & Continental Corp.---	18	18½	15½	Sale	9	Sale	8⅝ Dec. 30	17¾ Dec. 1	8⅝ Dec. 30	31½ Apr 4
	16,645	Amer & Gen Securities Corp $3 scr 1st pref alliot ctfs----	-----	-----	44	-----	42	-----			70 Jan. 22	70 Jan. 22
1,295	12,312	Amer Pneumatic Service.---25	5	5½	2½	3	2½	2¾	2½ Dec. 8	3½ Dec. 23	2 Oct. 22	9 Jan. 14
1,233	3,042	Preferred.---------------50	40	Sale	8	9	7	9	7½ Dec. 17	9 Dec. 9	7⅛ Dec. 17	24½ Jan. 15
83	110,718	First preferred.----------50	45	-----	-----	40	39	45	37½ Dec. 19	39 Dec. 83	37½ Dec. 19	52 Mar. 22
23,380	678,139	Amer Telep & Teleg.------100	222¾	Sale	187⅜	Sale	178¼	Sale	170¼ Dec. 17	190½ Dec. 2	170 Dec. 17	274½ Apr. 14
-------	173,710	Rights.------------------	-----	-----	-----	-----	-----	-----			16 June 18	22⅝ Apr. 17
3,109	23,331	Amoskeag Mfg Co.----------*	12½	Sale	7½	8	7	8	6½ Dec. 16	8½ Dec. 1	6½ Oct. 14	18¾ Feb. 3
2,020	17,140	Aviation Sec of New Engl.---	4	6	3¼	4	2	2½	1½ Dec. 17	3¼ Dec. 4	1½ Dec. 17	12 Apr. 21
3,125	10,645	Bigelow-Hartf Carpet.------*	80	81	32	Sale	23½	Sale	23½ Dec. 30	34 Dec. 3	23½ Dec. 30	80 Jan. 4
30	23,042	Preferred.---------------100	-----	100	83¼	-----	82½	83½	82½ Dec. 4	82½ Dec. 4	80 Oct. 28	103 Mar. 28
4,927	19,116	Boston Personal Prop Trust.--	22	Sale	19	20	19½	Sale	16½ Dec. 17	20 Dec. 10	16½ Dec. 17	28 Apr. 2
413	1,653	Brown & Co pref.----------	83¼	Sale	63	68	50	55	50 Dec. 17	62 Dec. 3	50 Dec. 17	85 Jan. 2
905	1,908	Brown & Durrel Co common.--	-----	-----	-----	-----	2	-----	1 Dec. 15	2¼ Dec. 19	1 Dec. 15	7 June 23
-------	420	Chemical National Assoc Inc.	-----	-----	-----	-----	-----	-----			23½ Apr. 17	23½ Mar. 1
3,403	52,853	Columbia Graphophone.-----	29¼	Sale	11⅜	Sale	8¼	Sale	7¼ Dec. 13	11⅝ Dec. 2	7¼ Dec. 13	37½ Apr. 28
1,106	5,670	Continental Securities Corp	55	Sale	20	25	16	18	15 Dec. 26	22 Dec. 5	15 Dec. 26	63 Mar. 24
-------	48	Preferred.---------------50	-----	Sale	50	Sale	50	60			50 Nov. 29	60 Oct. 29
-------	67,086	CreditAllianceCorp cl A.----	18	Sale	6	7	-----	6			6 Oct. 14	20 Apr. 5
745	42,310	Crown Cork Internat Corp.--	12	Sale	8	Sale	8	Sale	6½ Dec. 17	8 Dec. 1	6¼ Nov. 11	12⅞ Mar. 20
1,273	1,869	Dominion Stores.----------	-----	-----	-----	-----	-----	-----	14 Dec. 24	14 Dec. 24	14 Dec. 24	22½ Feb. 10
175	8,615	East Boston Land.---------10	3⅝	4¼	1⅜	3	1⅜	Sale	1⅜ Dec. 16	1⅜ Dec. 16	1⅜ Dec. 16	4¾ Apr. 16
4,116	36,922	Eastern Gas & Fuel Assn com	26	Sale	20½	Sale	16	18	15 Dec. 29	20¼ Dec. 8	15 Dec. 29	41 Apr. 1
364	13,611	4½% preferred.-----------100	76½	Sale	83	Sale	77½	Sale	77½ Dec. 15	83½ Dec. 1	76 Jan. 4	85¼ Sept. 27
1,304	12,707	6% preferred.------------100	92½	Sale	96	Sale	86¾	Sale	83 Dec. 17	96 Dec. 1	83 Dec. 17	99 May 15
6,518	71,202	Eastern SS Lines, Inc new.---	25¼	Sale	20	Sale	18¼	Sale	17 Dec. 29	21 Dec. 1	17 Dec. 29	36 Apr. 3
732	12,452	Preferred.----------------*	44	48	45¾	Sale	42½	43	42½ Dec. 26	46 Dec. 4	42½ Dec. 26	49½ Apr. 4
503	3,361	First preferred.----------100	95	96	95½	Sale	92	94	94 Dec. 16	97¼ Dec. 4	92 Oct. 16	100 Apr. 3
-------	154	Eastern Util Inv Corp cl A.-	11	12½	4¼	6	2	3½			12 Mar. 19	15 Feb. 18
126	7,141	Economy Grocery Stores.---*	z35	36	18	26	17	18	16½ Dec. 20	20 Dec. 6	16½ Dec. 20	40 Feb. 17
4,330	45,025	Edison Elec Illumination.100	240	Sale	242	Sale	245	Sale	226 Dec. 17	245 Dec. 2	225 Nov. 12	276 Mar. 31
7,055	72,665	Employers' Group Assoc T C.	21½	Sale	19¼	Sale	17	Sale	16 Dec. 16	19¼ Dec. 1	16 Dec. 16	27½ Apr. 16
-------	165	European Elec Corp, Ltd— Class A.----------10	-----	-----	-----	-----	-----	-----			19 Feb. 11	19½ Feb. 11
150	1,725	Galveston Houston Elec.--100	3½	-----	2	3	1	-----	1¼ Dec. 23	3 Dec. 10	1¼ Dec. 23	9 Jan. 14
350	2,609	Preferred.----------------100	15	16½	4	Sale	3	-----	3 Dec. 15	4 Dec. 1	3 Dec. 15	24 Jan 14
855	23,998	General Alloys Co.---------	9¼	12	8	Sale	5	Sale	4¼ Dec. 26	9 Dec. 3	4¼ Dec. 26	14¾ Apr. 30
10,208	54,744	General Capital Corp.------	43½	Sale	34¾	Sale	30	Sale	25½ Dec. 29	34¾ Dec. 1	25½ Dec. 29	60 Apr. 15
-------	950	General Empire Corp.-------	19½	-----	-----	-----	-----	-----			24½ May 5	29¼ Mar. 28
335	3,640	German Credit Inv 1st pref..	10	Sale	17	-----	17	-----	17 Dec. 2	17 Dec. 2	10 Jan. 2	19⅞ May 13
110	4,225	Georgian Inc (The).--------	1¼	-----	8⅞	Sale	2½	3½	1¼ Dec. 23	2 Dec. 10	1 Mar. 24	6 July 1
205	2,469	Class A preferred.---------20	9½	10¼	-----	9	9	Sale	8⅛ Dec. 1	9 Dec. 1	8 Oct. 10	11 Mar. 28
77	7,788	Gilchrist Co.-------------*	18	19¾	-----	9	-----	8	8½ Dec. 15	8½ Dec. 15	8½ Dec. 15	19 Jan. 8
8,348	95,472	Gillette Safety Razor Co.---*	104½	Sale	33⅜	Sale	22½	Sale	17⅛ Dec. 27	34¼ Dec. 1	17⅛ Dec. 27	105⅞ Jan. 17
50	2,094	Greenfield Tap & Die.------25	-----	16	-----	7	-----	6	6 Dec. 26	6 Dec. 26	6 Dec. 26	19½ Mar. 4
-------	911	Greif Bros Coopge cl A com.*	41	Sale	25	30	21	30			39½ May 8	42 Jan. 8
100	1,889	Hathaways Bakeries Inc cl A	-----	38	36¾	40	34	37½	35 Dec. 17	35 Dec. 17	29½ Mar. 27	41 June 6
3,666	21,653	Class B.------------------	21	Sale	16	17	13½	15½	14 Dec. 30	16½ Dec. 6	14 Dec. 30	23¾ May 28
160	2,331	Preferred.-----------------	102	105	100	Sale	94	97½	97 Dec. 15	100 Dec. 1	97 Dec. 15	108¾ Jan. 30
755	3,485	Hygrade Lamp com stk tr ctfs	28	-----	19½	Sale	-----	-----	16 Dec. 15	21 Dec. 27	16 Dec. 15	34 Apr. 29
10	325	Preferred.-----------------	91	-----	-----	-----	-----	-----	75 Dec. 23	75 Dec. 23	75 Dec. 23	93 Jan. 18
-------	55	Indiana Consumers Gas & By-Products Co.----------	93	100	-----	-----	-----	-----			91 Aug. 22	93 Jan. 29
200	1,920	Insurance Sec.-----------10	17½	19	-----	-----	-----	-----	6 Dec 29	6 Dec. 29	6 Dec. 29	19½ Jan. 30
85	330	Insuranshares Corp class A..	x12½	14	-----	-----	-----	-----	6½ Dec. 5	6½ Dec. 5	6½ Dec. 5	18¾ Feb. 4
525	1,537	Internat Burton Hole Sewing Machine Co.----------10	9	-----	7⅝	8	7½	-----	7¼ Dec. 19	7¾ Dec. 17	7¼ Dec. 19	15½ Apr. 25
800	98,169	Int l Carriers Ltd com.-----	14⅞	Sale	10	10½	9⅝	Sale	9¼ Dec. 31	9⅞ Dec. 24	9½ Dec. 31	19¾ Mar. 31
-------	8,294	Intl Com.-----------------	6¼	Sale	-----	-----	-----	-----			3½ Oct. 23	14½ Apr. 10
300	7,493	Internat Hydro Elec Sys cl A	-----	-----	-----	-----	-----	-----	9⅝ Dec. 15	20⅝ Dec. 23	9⅝ Dec. 15	53 Apr. 12
-------	46	Int'l Securities Corp cl B com	-----	-----	-----	-----	-----	-----			28 Feb. 13	35½ Jan. 15
3,007	25,976	Jenkins Television Corp com.	3	Sale	3½	Sale	2½	Sale	1¾ Dec. 30	3½ Dec. 1	1¾ Dec. 30	9¼ Apr. 4
300	5,456	Kidder Peab Accept cl A pf 100	-----	-----	-----	89	30	75	75 Dec. 17	89 Dec. 1	75 Dec. 17	91 Apr. 11
171	3,495	Libby McNeil Libby.-------10	17½	18½	11½	12½	9¼	Sale	9¼ Dec. 31	11⅜ Dec. 10	9¼ Dec. 31	26½ Apr. 7
884	17,241	Loew's Theatres.----------25	7½	7¾	8⅝	9¼	8½	9	8⅝ Dec. 11	9½ Dec. 24	7½ Jan. 6	12½ Apr. 16
18,452	232,882	Mass Util Associates v t c.---	6⅞	Sale	6	Sale	4	Sale	3½ Dec. 30	6 Dec. 1	3½ Dec. 30	11¼ Mar. 2
264	4,836	Mergenthaler Linotype.---100	105½	Sale	91	Sale	87⅞	Sale	85 Dec. 20	91 Dec. 1	85 Dec. 20	108½ Feb. 7
-------	245	Mtge Bank of Columbia— American shares.----------	-----	-----	-----	-----	-----	-----			24 Nov. 19	32 May 13
-------	900	Mullins Mfg Co.-----------	-----	-----	-----	-----	-----	-----			10 Nov. 26	13 July 10
673	4,846	National Leather.----------10	1½	1¾	1	1¼	50c	Sale	25c Dec. 27	1¼ Dec. 5	25c Dec. 27	2¼ Feb. 1
6,839	9,256	Nat Service Co com shs tr ctfs	-----	5	3	Sale	3½	Sale	2⅜ Dec. 31	4 Dec. 3	2⅜ Dec. 31	8 Jan. 30
-------	145	Nelson (Henn) Corp.-------5	25	30	-----	-----	-----	-----			16 Oct. 8	30 Mar. 5
75	4,241	New Engl Equity Corp.------	36	37	-----	24½	-----	-----	25 Dec. 30	30 Dec. 26	23¾ Nov. 14	37¼ Jan. 14
-------	1,881	Preferred.----------------100	90	95	-----	-----	-----	-----			80 Oct. 20	95 Jan. 14
-------	207	New England Gas & El 5½s pf	-----	-----	45	-----	-----	-----			50 Nov. 18	92 May 27
-------	27	Class A.------------------	-----	-----	-----	-----	-----	-----			90⅜ June 23	90⅜ June 23
-------	515	New England Public Service *	90	Sale	-----	-----	-----	-----			17 Nov. 10	92 Jan. 6
-------	20	Prior preferred.----------100	98	-----	-----	-----	-----	-----			98 Jan. 8	100 Jan. 7
1,288	1,902	New.----------------------	-----	-----	17	17½	16¾	Sale	15 Dec. 29	18 Dec. 2	15 Dec. 29	31 June 14
-------	25	New Engl Co Mills pref.----100	-----	-----	-----	-----	-----	-----			25 Mar. 21	25 Mar. 21
1,716	50,934	New England Tel & Tel.----100	145½	Sale	138	Sale	131	Sale	127 Dec. 17	140 Dec. 3	123 Feb. 11	160½ Apr. 7
-------	130,496	Rights.-------------------	-----	-----	-----	-----	-----	-----			7 Jan. 23	11⅝ June 2
338	4,074	No American Aviation Inc.---	5¾	5¼	5¾	6¼	4⅝	5⅛	4⅜ Dec. 30	6⅜ Dec. 3	4⅜ Dec. 30	15½ Apr. 15
350	785	North & South America.-----	-----	-----	9½	11	7	9	8⅝ Dec. 13	9½ Dec. 12	8⅝ Dec. 13	16¼ July 25
530	1,269	Northern Texas Electric.---100	30c	-----	10c	30c	15c	-----	10c Dec. 5	15c Dec. 26	10 Dec. 5	1 Feb. 27
511	1,485	Preferred.----------------100	1½	-----	75c	1½	50c	1	50c Dec. 30	1 Dec. 12	50c Oct. 25	3½ Jan. 6
-------	970	Olympia Theatres (ctfs).----	-----	-----	9¾	-----	-----	-----			9¾ Nov. 17	10¾ Feb. 8
-------	10	Olympia Theatre ctfs pref.--	-----	-----	31½	-----	-----	-----			31½ Nov. 17	31½ Nov 17
-------	400	Pacific Commercial Co.-----	-----	-----	-----	-----	-----	-----			14 Jan. 22	14½ Jan. 25
9,075	38,490	Pacific Mills.-------------100	21	Sale	17½	Sale	15½	Sale	14½ Dec. 17	18¼ Dec. 10	14½ Dec. 17	30 Feb. 18
252	957	Plant (Theo G) 1st pref.---100	-----	12	5	-----	5	Sale	5 Dec. 3	5 Dec. 3	5 Apr. 8	7 Feb 3
39,417	116,589	Public Utility Holding com.--	17¾	Sale	7¼	7⅝	5⅞	Sale	5 Dec. 11	7½ Dec. 2	5 Dec. 11	27⅞ Apr. 21
-------	2,985	Warrants.-----------------	-----	-----	-----	-----	-----	-----			6 June 11	9¾ Apr. 3
1,717	2,717	Punta Alegre Sugar ctfs.----	-----	-----	-----	-----	-----	-----	1 Dec. 23	1 Dec. 23	1 Dec. 23	1⅝ Aug. 22
1,945	9,570	Railway Light & Serv Co com	72½	75	47	Sale	36¼	38	34 Dec. 23	48½ Dec. 2	34 Dec. 23	90½ Apr. 17
440	4,770	Reece Button Hole Mach.--10	17	-----	14	15¾	15½	Sale	14 Dec. 15	15½ Dec. 8	14 Nov. 6	16¾ Apr. 22
2,175	5,737	Reece Folding Mach.--------10	1¾	2	1⅜	1½	1¼	Sale	50c Dec. 18	1¼ Dec. 16	50c Dec. 18	1¾ Jan. 28
-------	49	St Lawrence Paper.--------	-----	-----	-----	-----	-----	-----			62¾ Sept. 4	68 July 11
-------	10,153	Second Incorp Equity com.---	4¼	Sale	-----	-----	-----	-----			4¾ Jan. 6	6 Feb. 1
-------	510	Second Internat Sec Corp.---	-----	24	-----	-----	-----	-----			17½ Jan. 4	25½ Jan. 15
15,134	118,477	Shawmut Assn T C.----------	16½	Sale	13½	Sale	13	Sale	11⅝ Dec. 19	14 Dec. 1	11⅝ Dec. 19	21¼ Mar. 15

* No par value. z Ex-dividend.

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1930.	BOSTON STOCK EXCHANGE STOCKS Par.	Price Jan. 2. 1930. Bid.	Price Jan. 2. 1930. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.											
------	155	Southern Ice Co	5	-----	-----	-----	-----	-----	-----	-----	2½ Nov. 18	15 May 26
------	45	Preferred	70	-----	-----	-----	-----	-----	-----	-----	65 May 26	70 Jan. 8
------	51	So N Engl Ice Co pr pref 100	20	-----	10	40	10	50	-----	-----	25 Mar. 6	65 Apr. 3
------	5	Common	-----	-----	-----	-----	-----	-----	-----	-----	9 Sept. 13	9 Sept. 13
12,815	49,095	Stone & Webster Inc cap stk	-----	-----	50	Sale	41¾	Sale	37⅜ Dec. 17	52¼ Dec. 3	37⅝ Dec. 17	113½ Apr. 9
------	1,236	Swift & Co 100	135	Sale	-----	-----	28¼	28½	-----	-----	127¼ Jan. 23	136½ Jan. 8
2,473	20,127	New	-----	-----	28¾	Sale	28½	Sale	27 Dec. 17	29⅛ Dec. 2	27 Dec. 17	34¼ Jan. 16
2,933	15,596	Torrington Co (new) *	64½	Sale	46	47	42	Sale	40 Dec. 29	47 Dec. 2	40 Nov. 10	67 Jan. 6
560	4,018	Tri Continental Corp com	11¼	13	-----	-----	-----	-----	6 Dec. 30	7⅝ Dec. 10	6 Dec. 30	20½ Apr. 10
2,415	35,972	Tower Mfg 5	1¼	Sale	90c	1	40c	50c	45c Dec. 30	1 Dec. 10	45c Dec. 30	3 Mar. 3
------	5,849	Traveler Shoe Co	9½	12	-----	-----	-----	-----	-----	-----	7 May 17	11¼ Jan. 31
300	1,110	Union Copper Land & Min 25	25c	40c	-----	50c	-----	50c	25c Dec. 10	25c Dec. 10	20c Jan. 22	80c Jan. 7
2,322	35,787	Union Twist Drill 5	48	50	18½	19	18⅛	-----	18 Dec. 17	20 Dec. 8	18 Nov. 14	51 Jan. 11
1,179	4,960	United Carr Fasten Corp com	-----	13¾	4⅞	5¼	4½	-----	4½ Dec. 24	5 Dec. 12	4¼ Nov. 8	16½ Jan. 25
16,145	434,115	United Founders Corp com	37¾	Sale	9	Sale	6¾	Sale	6 Dec. 27	9¼ Dec. 1	6 Dec. 27	44¾ Mar. 3
15,913	108,909	United Shoe Mach Corp 25	60	Sale	57	Sale	60	Sale	50½ Dec. 17	60 Dec. 31	50 Dec. 17	68⅜ May 22
2,794	14,832	Preferred 25	x31	-----	31	Sale	31	Sale	31 Dec. 1	31¼ Dec. 17	30 Jan. 20	32 Mar. 15
15	15	U S & Brit Inv Co com	-----	-----	-----	-----	-----	-----	3¼ Dec. 2	3¼ Dec. 2	3¼ Dec. 2	3¼ Dec. 2
80	30,045	U S Brit Inv Co $3 pf allot ctf	42¾	41½	42¾	-----	41	-----	41 Dec. 30	42¾ Dec. 2	39½ Apr. 4	42¾ Nov. 12
2,729	159,255	U S Elec Power Corp *	20¼	Sale	6	6½	4½	Sale	3½ Dec. 17	6¼ Dec. 2	3½ Dec. 17	23 Jan. 5
------	1,000	Warrants	-----	-----	-----	-----	-----	-----	-----	-----	4 July 9	4 July 9
------	5	U S & Foreign Sec 1st pref	-----	90	-----	-----	-----	-----	-----	-----	88 Feb. 13	88 Feb. 13
		U S & Internat Secur Corp—										
420	3,787	1st pref allot ctfs 25% pd	16⅞	Sale	-----	43	30	38	41 Dec. 11	41⅝ Dec. 5	41 Dec. 11	63 June 10
20	20	Common	-----	-----	-----	-----	-----	-----	1½ Dec. 11	1½ Dec. 11	1½ Dec. 11	1½ Dec. 11
297	91,365	U S & Overseas Corp com	16½	Sale	12	Sale	10½	12	10 Dec. 17	12 Dec. 1	10 Dec. 17	23 May 28
		Utility Equities Corp $5.50										
2,698	28,136	div priority stk allot ctfs	70	Sale	74	Sale	63¼	67	64 Dec. 30	75½ Dec. 1	64 Dec. 30	91½ Apr. 2
205	5,161	Common capital stock	-----	-----	-----	-----	-----	-----	5 Dec. 23	16½ Dec. 22	5 Dec. 23	20 Apr. 1
1,900	10,985	Venezuela Holding Corp	1⅜	2	1	2	35c	50c	25c Dec. 26	1 Dec. 8	25c Dec. 26	6½ May 22
3,858	48,916	Venezuelan Mex Oil Corp 10	76½	Sale	2¾	2	1¾	Sale	1½ Dec. 23	2¾ Dec. 13	1½ Dec. 23	78½ Jan. 11
1,020	4,605	Waldorf System Inc *	24½	26	23½	25	-----	-----	22⅞ Dec. 30	23½ Dec. 27	22⅞ Dec. 30	31⅞ Apr. 11
185	1,407	Waltham Watch class B *	42½	Sale	20	20½	14	20½	15 Dec. 5	15 Dec. 5	15 Oct. 10	45 Feb. 4
625	2,881	Preferred 100	75	79	-----	40	-----	40	39¾ Dec. 8	39¾ Dec. 8	39¾ Dec. 8	85 Feb. 4
40	595	Prior preferred 100	96¼	100	91½	-----	90	97	89¾ Dec. 19	91½ Dec. 10	89⅜ Dec. 19	97 Apr. 2
------	1,056	Walworth Co 50	27½	28½	-----	-----	-----	-----	-----	-----	16½ Nov. 14	41¼ Apr. 2
------	526	Warren Bros 50	132	135	-----	-----	-----	-----	-----	-----	39¼ Sept. 30	189 Apr. 20
1,074	9,304	New	-----	-----	32¼	34	27½	29	27 Dec. 30	33⅜ Dec. 3	25⅜ Aug. 23	65 Mar. 26
------	649	1st preferred 50	49	50	-----	-----	-----	-----	-----	-----	48 Jan. 12	63½ Mar. 13
------	180	1st pref new stock	-----	-----	-----	-----	-----	-----	-----	-----	19½ Apr. 27	20 May 20
------	991	2d preferred 50	48	52	-----	-----	-----	-----	-----	-----	49 Jan. 11	70 Mar. 26
------	18	2d preferred new	-----	-----	-----	-----	-----	-----	-----	-----	19½ May 16	20 May 15
5	265	Conv preferred	-----	-----	41	45	40	50	40 Dec. 16	40 Dec. 16	40 Dec. 16	50 July 19
707	7,592	Westfield Mfg Co cap stock	27	28	22¼	22¾	20	21½	20 Dec. 13	22¾ Dec. 3	20 Dec. 13	27½ Jan. 16
1,650	16,275	Whittelsey Mfg Co class A	2	Sale	20c	29c	15c	25c	15c Dec. 18	25c Dec. 9	10c Nov. 12	2¼ Feb. 4
500	625	Wilson & Jones	-----	-----	27	30	18	22	21 Dec. 23	21 Dec. 23	21 Dec. 23	42½ July 14
		MINING—										
------	370	Adventure Cons Copper 25	25c	35c	10c	25c	-----	25c	-----	-----	5c May 13	25c Jan 21
2,100	11,250	Arcadian Consol Min Co 25	50c	Sale	10c	40c	15c	40c	15c Dec. 15	20c Dec. 30	15c Sept. 2	60c Jan. 2
2,110	75,374	Arizona Commercial 5	x1¼	1½	1¾	1½	1¼	1⅜	1¼ Dec. 17	1¾ Dec. 2	1⅛ Nov. 3	1¾ Jan. 10
------	465	Arnold Mining Co 25	25c	-----	25c	-----	25c	-----	-----	-----	20c Aug. 22	40c Jan. 17
1,270	17,063	Calumet & Hecla 25	30½	Sale	10	Sale	7¾	Sale	7¾ Dec. 31	10¼ Dec. 6	7¾ Dec. 31	32¾ Jan. 5
70	490	Cliff Mining 25	-----	19	2¾c	4c	-----	3c	2¼c Dec. 4	3c Dec. 4	2¼c Aug. 20	10c Apr. 28
5,711	73,779	Copper Range Co 25	15	Sale	7¾	Sale	6	Sale	5¼ Dec. 18	7¾ Dec. 1	5¼ Dec. 18	16⅞ Jan. 27
3,967	32,086	East Butte Copper Mining 10	-----	-----	1⅝	Sale	1¼	Sale	1¼ Dec. 31	1⅝ Dec. 1	90c Aug. 21	1¾ Jan. 3
------	2,191	Franklin Mining 25	15c	50c	20c	75c	20c	50c	-----	-----	10c Nov. 14	50c May 13
------	8,655	Hancock Consolidated 25	1½	2	50c	1	50c	1	-----	-----	50c Oct. 4	3½ Feb. 14
------	8,185	Hardy Coal Co 1	25c	75c	10c	25c	-----	20c	-----	-----	10c Sept. 25	50c Jan. 29
500	525	Helvetia 25	-----	-----	-----	-----	-----	-----	-----	-----	15 Dec. 20	20c July 9
					15c	50c	15c	50c	15c Dec. 20	15c Dec. 20		
85	3,321	Island Creek Coal 1	41¾	Sale	30½	Sale	27	28	28 Dec. 12	30½ Dec. 1	27 Oct. 10	43 Jan. 15
10	287	Preferred 1	105	-----	105	-----	105	-----	105 Dec. 16	105 Dec. 16	105 Jan. 11	105½ Apr. 4
955	26,245	Isle Royal Copper 25	12¼	Sale	5½	6½	5	Sale	4½ Dec. 19	6 Dec. 3	4¼ Nov. 13	12½ Jan. 24
3,490	15,073	Keewenaw Copper 25	2	Sale	1¾	1¾	1	1½	99c Dec. 9	1¼ Dec. 5	99c Dec. 9	2½ Feb. 7
------	6,019	Lake Copper Corp 25	90c	Sale	-----	-----	-----	-----	-----	-----	90c Jan. 17	2 June 25
110	3,555	LaSalle Copper 25	90c	Sale	50c	85c	50c	90c	50c Dec. 22	55c Dec. 22	36c Jan 4	1 Jan. 24
------	4,155	Mayflower & Old Colony 25	35c	50c	-----	25c	5c	15c	-----	-----	5c Nov. 25	70c Oct. 1
2,637	15,920	Mohawk 25	42	45	19½	22	14¾	Sale	14 Dec. 29	19½ Dec. 9	14 Dec. 29	52 Feb. 2
30	145	Nevada Consol Copper	-----	-----	11⅝	12⅜	10½	11	9⅝ Dec. 19	9⅞ Dec. 16	9⅜ Dec. 19	29¼ Mar. 27
------	6,193	New Dominion Copper 1	-----	20c	-----	8c	-----	-----	-----	-----	5c Apr. 4	15c Jan. 16
------	20	New River common	-----	-----	-----	5	-----	5	-----	-----	5 Nov. 24	5 Nov. 24
------	1,654	New River Co pref 100	54	60	-----	58	50	57	-----	-----	49 July 31	64 Jan. 5
500	2,665	Nipissing Mines 5	x1½	1¼	1	1½	1	1⅜	1 Dec. 15	1½ Dec. 3	1 July 3	1¾ Jan. 28
9,715	195,396	North Butte 2.50	2¾	Sale	1¾	Sale	1 3-16	Sale	1 Dec. 27	1⅞ Dec. 2	1 Oct. 27	5¾ Jan' 14
200	1,750	Ojibway Mining Co 25	1	1⅛	50c	1	50c	1	50c Dec. 9	50c Dec. 9	50c Dec. 9	1⅝ Mar. 16
3,837	37,938	Old Dominion Co 25	6½	Sale	3¾	Sale	3	3½	1¾ Dec. 24	4 Dec. 6	1¾ Dec. 24	10½ Jan. 16
3,244	54,201	Pond Cr Pocahontas Co *	9½	10¼	16¾	Sale	15	Sale	14 Dec. 17	17½ Dec. 2	10 Jan. 6	20 Oct. 28
10,991	289,454	Quincy 25	19	Sale	8½	Sale	7½	Sale	6 Dec. 17	9½ Dec. 3	6 Oct. 10	46 Apr. 7
------	60,668	Rights	-----	-----	-----	-----	-----	-----	-----	-----	1c June 2	60c Apr. 26
3,725	27,997	St Mary's Mineral Land 25	-----	-----	9⅜	Sale	8	Sale	6 Dec. 27	9⅜ Dec. 1	6 Dec. 27	28 Jan. 24
2,310	6,520	Shannon 10	10c	20c	12c	25c	-----	-----	5c Dec. 29	10c Dec. 12	5c Dec. 29	20c Feb. 28
------	100	Silver King Coalition M Co 5	-----	-----	-----	-----	-----	-----	-----	-----	9⅞ Jan. 8	9⅞ Jan. 8
------	500	South Lake Mining Co 25	-----	-----	-----	-----	25	75	-----	-----	20c Jan. 22	20c Jan. 22
------	800	Superior & Boston Copper 10	5c	10c	-----	15	-----	15	-----	-----	5c Feb. 14	5c Feb. 14
5,535	33,279	Utah Apex Mining 5	3	Sale	1¼	Sale	1	Sale	1 Dec. 17	1¼ Dec. 5	1 Oct. 17	3½ Mar. 29
2,413	83,370	Utah Metal & Tunnel 1	70c	Sale	27c	35c	25c	Sale	20c Dec. 5	28c Dec. 30	20c Oct. 11	95c Mar. 28
------	200	Victoria Copper Mining 25	25c	60c	5c	25c	-----	-----	-----	-----	35c Feb. 18	35c Feb. 18

* No par value

Cleveland Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CLEVELAND STOCK EXCHANGE

Stock Sales.	1930.	1929.	Bond Sales.	1930.	1929.
December ---------- Shares	102,624	237,244	December ----------	$6,000	$439,900
Jan. 1 to Dec. 31 ----------	779,056	2,007,110	Jan. 1 to Dec. 31 ----------	883,050	1,490,100

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1930.	CLEVELAND STOCK EXCHANGE BONDS	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31 Bid.	Dec. 31 Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
	2,000	Canton & Akron con 5s--1933	-----	-----	-----	-----	-----	-----	-----	-----	92 Aug. 14	92 Aug. 14
	11,000	City Ice Del gen mtge 6s-1933	-----	-----	99¾	-----	99¾	-----	-----	-----	99 Mar. 20	100½ Aug. 13
	6,500	City Ice Del of Cin ser 6s 1936	-----	-----	100¼	-----	100	-----	-----	-----	100 July 1	100¼ Nov. 7
3,000	67,000	Cleve Ry 5s----------1931	-----	-----	100	100¼	100	-----	100 Dec. 6	100 Dec. 6	98 Jan. 6	100¼ Mar. 29
	88,300	Cleve S W Ry&Lt G&C5s1954	-----	-----	-----	-----	4½	8	-----	-----	11 Nov. 10	25 Jan. 6
	9,000	Lake Shore Elec 1st cons 6s'33	-----	-----	-----	-----	-----	-----	-----	-----	79 Sept. 2	80 June 3
	14,000	N O T L 5s----------1933	-----	-----	-----	-----	-----	-----	-----	-----	99¾ Sept. 16	100 Oct. 8
3,000	674,250	Steel & Tubes Inc. debs 6s1943	96	Sale	-----	95	86	92	93½ Dec. 9	93½ Dec. 9	93½ Dec. 9	101½ June 13
	11,000	W B & A RR 5s----------1941	-----	-----	-----	67	-----	67	-----	-----	66½ May 23	67 Apr. 26

Shares.	Shares.	STOCKS Par.												
245	5,934	Aetna Rubber----------*	6½	Sale	4½	Sale	3⅜	4¾	3½	Dec. 13	4¾	Dec. 1	3½ Oct. 16	8½ Feb. 18
61	104	Preferred----------100	-----	-----	85	-----	-----	99	92½	Dec. 3	98¼	Dec. 15	85 Oct. 1	98¾ Dec. 15
-----	795	Airway preferred----------100	-----	87½	-----	80	-----	70	-----	-----	-----	-----	75 Sept. 18	95 Mar. 11
805	1,315	Akron Rub Reclaiming----*	-----	6¼	2	7	1½	7	2	Dec. 19	2⅛	Dec. 16	2 Sept. 23	6 Feb. 15
52	52	Preferred----------100	-----	90	-----	-----	-----	85	20	Dec. 6	20	Dec. 6	20 Dec. 6	20 Dec. 6
-----	12,675	Allen Industries----------*	5	6¼	-----	6	4⅞	5	-----	-----	-----	-----	5 Feb. 20	14¾ May 14
-----	2,650	Preferred----------*	25	26	-----	27	-----	25	-----	-----	-----	-----	25 Oct. 11	31 Apr. 10
-----	451	American Fork & Hoe----100	125	-----	-----	-----	-----	-----	-----	-----	-----	-----	125 Feb. 5	160 July 24
-----	47	1st pref----------100	-----	-----	110	-----	110	-----	-----	-----	-----	-----	110 Jan. 4	110 Jan. 4
862	7,772	American Multigraph----*	32¼	34	32¼	34	30	32½	32	Dec. 27	34	Dec. 3	29½ Nov. 21	41 Mar. 31
-----	10	American Shipbuilding--100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	90½ Mar. 13	90½ Mar. 13
-----	73	Preferred----------100	110	115	-----	-----	-----	-----	-----	-----	-----	-----	110 Mar. 11	111 Jan. 17
-----	65	American Vitrified Prod---50	15	-----	-----	9	-----	8½	-----	-----	-----	-----	14 Sept. 6	15 Jan. 28
760	5,441	Apex Electric & Mfg----*	13¾	Sale	10	13	10	13	10	Dec. 22	10	Dec. 22	10 Dec. 22	16¾ July 26
-----	277	Preferred----------100	-----	98	-----	-----	-----	-----	-----	-----	-----	-----	92 Feb. 7	98 Feb. 18
-----	149	Prior pref----------100	-----	-----	-----	79¾	-----	79½	-----	-----	-----	-----	78 Oct. 25	80½ Aug. 14
10	627	Bessemer Limestone----*	29	30	26	30	26½	31	30	Dec. 3	30	Dec. 3	25 Nov. 12	32½ Feb. 11
-----	25	Bishop & Babcock----50	3½	6	-----	4	-----	4	-----	-----	-----	-----	3 Mar. 27	3 Mar. 27
-----	327	Bond Stores "A"----------*	3½	5	5	8	-----	8	-----	-----	-----	-----	3½ Jan. 6	5 May 6
-----	1,878	"B"----------*	¾	1	⅝	1¼	-----	-----	-----	-----	-----	-----	½ Mar. 4	1 Jan. 18
150	2,300	Brown Fence & Wire B-----*	9	10	-----	18½	5	18½	5	Dec. 23	6¼	Dec. 2	5 Dec. 23	31 Apr. 4
330	3,560	A Preferred----------*	17	19	-----	-----	-----	-----	16	Dec. 17	17¼	Dec. 10	16 Dec. 17	27½ Apr. 2
45	557	Bulkley Bldg preferred---100	55	-----	-----	52	-----	50¼	42½	Dec. 29	45	Dec. 12	42½ Dec. 29	63¼ Mar. 12
752	1,717	Byers Machine cl "A"-----*	4	6	-----	3	1	3	½	Dec. 19	3	Dec. 5	½ Dec. 19	7 Feb. 1
50	332	Canfield Oil----------100	110	135	-----	112	90	-----	90	Dec. 27	90	Dec. 27	88¼ June 30	110 Mar. 15
96	271	Preferred----------100	-----	-----	-----	-----	102	-----	102	Dec. 27	102	Dec. 27	100 July 10	102 Dec. 27
-----	1,263	Central Alloy Steel pref--100	109¼	110	-----	-----	-----	-----	-----	-----	-----	-----	106 Feb. 8	109⅝ Jan 6
-----	358	Certificates of deposit----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	108 Mar. 24	110 Apr. 9
61	1,885	Chase Brass & Cop pfd---100	100	103	103½	-----	101¾	Sale	101¾	Dec. 31	101¾	Dec. 31	101 Mar. 25	104¼ Nov. 21
922	11,599	City Ice & Fuel----------*	45½	47⅛	37¼	37½	33¼	Sale	33¼	Dec. 31	37½	Dec. 2	33¼ Dec. 31	47 Apr. 1
125	1,391	Pref----------100	-----	-----	82	-----	-----	-----	80¼	Dec. 26	83	Dec. 12	80 Oct. 22	83 Nov. 26
425	2,728	Clark Fred G----------10	11	Sale	3⅛	3⅞	2	4	2½	Dec. 27	3½	Dec. 2	2½ Dec. 27	11 Jan. 2
200	963	Cleveland Auto Mach-----*	-----	19	-----	7	3	7	5½	Dec. 30	5½	Dec. 30	5½ Dec. 30	28 Feb. 7
-----	211	1st preferred----------*	-----	70	-----	50	-----	50	-----	-----	-----	-----	60 Mar. 13	69 Apr. 15
-----	2,808	Cleveland Builders Realty--*	-----	19	-----	12	-----	13½	-----	-----	-----	-----	13½ May 26	17 Feb. 13
-----	1,245	Cleveland Builders Supplies*	-----	38½	-----	32	-----	33½	-----	-----	-----	-----	34 Feb. 27	35 Mar. 24
145	6,278	Cleveland Cliffs Iron pref--*	93½	93½	93¼	95	-----	94	93	Dec. 29	95	Dec. 4	91½ Mar. 12	96 July 23
1,008	5,785	Cleveland Elec Ill 6% pref100	109¼	110	111½	Sale	111½	Sale	110⅜	Dec. 27	114	Dec. 3	110 Jan. 4	114 Dec. 3
-----	373	Cleveland Quarries----------*	-----	70	60	65	59	65	-----	-----	-----	-----	65 Aug. 2	69 Jan. 10
5	412	Cleveland Ry----------100	97½	100	-----	95	-----	95	79	Dec. 22	79	Dec. 22	87 Nov. 8	102 Mar. 3
831	9,039	Certificates of deposit--100	91½	92	70	79	66⅝	Sale	66⅝	Dec. 31	75	Dec. 4	66⅝ Dec. 31	93¼ Feb. 14
864	17,341	Cleveland Securities prior pf*	3	Sale	2	2½	1¾	2½	2	Dec. 13	2¼	Dec. 24	2 Nov. 28	3½ Feb. 19
145	3,381	Cleveland Union Stkyds----*	16½	20	15	15¼	14	15¼	14	Dec. 22	15¾	Dec. 3	13 Oct. 15	18 Jan. 25
1,550	3,209	Cleveland Worsted Mills--100	12	13	6	Sale	3½	Sale	3½	Dec. 27	6	Dec. 1	3½ Dec. 27	16½ Feb. 11
1,808	2,005	Cleveland-Buffalo Trans----*	25	28	3	25	4	25	4	Dec. 29	5	Dec. 29	24 Dec. 29	25 Jan. 3
149	2,428	Cleveland & Sand Brew --100	1¼	2	6¼	6¾	3⅜	7	3	Dec. 30	6¼	Dec. 2	1¼ Jan. 31	8 Oct. 28
125	552	Preferred----------100	5	8	6¾	10	-----	10	5	Dec. 9	6¾	Dec. 2	4 July 15	10 Oct. 23
10	734	Cliffs Corp v t c----------*	115	148	-----	110	-----	100	101	Dec. 16	101	Dec. 16	100 June 25	138 Mar. 31
75	1,787	Columbus Auto Parts pref --*	16½	20½	12⅛	17½	14	17½	12¾	Dec. 10	14	Dec. 29	11½ Oct. 30	25 Feb. 25
-----	1,185	Commercial Bookbinding---*	16½	20	12½	16	12	18	-----	-----	-----	-----	12 Mar. 29	20 May 7
-----	300	Cooper Bessemer----------*	-----	-----	20	-----	-----	-----	-----	-----	-----	-----	25 Oct. 30	30¾ Feb. 5
-----	200	Preferred----------*	-----	-----	-----	-----	30	Sale	30	Dec. 31	30	Dec. 31	30 Dec. 31	49¾ May 20
-----	15	Detroit & Cleve Nav----*	-----	-----	-----	-----	-----	15	-----	-----	-----	-----	14 Sept. 17	14 Sept. 17
981	14,715	Dow Chemical----------*	70	74½	51¾	57	49½	50	49	Dec. 17	52	Dec. 3	48 Oct. 14	100 Apr. 22
167	625	Preferred----------100	100	-----	103¼	-----	104	105	103	Dec. 20	105	Dec. 16	103 Feb. 24	106½ Apr 15
456	1,596	Eaton Axle & Spring-----*	-----	-----	-----	-----	-----	-----	14	Dec. 26	14	Dec. 26	14 Dec. 26	31¼ June 3
-----	225	Edwards (Wm) pref-------100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	74 July 3	75 Mar. 1
374	4,298	Elec Controller & Mfg-----*	64	Sale	58	65	55	60	55	Dec. 16	60	Dec. 12	55 Dec. 16	83 Feb. 20
900	4,118	Enamel Products----------*	-----	15	-----	8	-----	7	5½	Dec. 30	6	Dec. 12	5½ Dec. 30	11 Jan. 31
-----	830	Falls Rubber----------*	-----	3½	-----	4	-----	4	-----	-----	-----	-----	1 Oct. 29	4¾ Feb. 4
-----	61	Falls Rubber preferred----25	-----	9	7	-----	9	37	35	Dec. 18	36½	Dec. 30	6 Nov. 22	6 Nov. 22
249	3,948	Faultless Rubber----------*	34⅛	38	35	36⅛	35	37	25	Dec. 19	26	Dec. 2	32½ Oct. 23	37 Feb. 10
133	1,765	Federal Knitting Mills-----*	30¼	35	26	28	-----	30	4⅛	Dec. 29	6	Dec. 11	25 June 19	38 Mar. 11
650	1,925	Ferry Cap & Set Screw-----*	19	19½	6	7	2	6	17⅛	Dec. 26	17⅛	Dec. 26	4⅛ Dec. 29	19½ Feb. 3
1,002	1,012	Firestone Tire & Rubber---10	-----	-----	-----	-----	-----	-----	58	Dec. 17	66	Dec. 2	17⅛ Dec. 26	19⅜ Nov. 4
1,105	4,396	Firestone T & R 6% pref--100	-----	-----	55½	-----	58⅛	-----	-----	-----	-----	-----	55¼ Oct. 17	86½ Mar. 24
1,004	5,799	Foote Burt----------*	23½	25	17	21	-----	14½	14⅜	Dec. 30	17	Dec. 3	14⅜ Dec. 30	33½ Apr. 14

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1930.	CLEVELAND STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Lowest. Prices.	Highest. Sale Prices.	Highest. Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Lowest. Prices.	Highest. Sale Prices.	Highest. Prices.
Shares.	Shares.																
50	150	Fostoria Pressed Steel	*	-----	27	-----	14¾	-----	13½	13¾	Dec. 16	13¾	Dec. 16	13¼	Dec. 16	14¾	Nov. 26
------	1,225	Gabriel Co	*					2½						2½	Nov. 12	10	July 15
100	1,217	General T & R	25	-----	185	100	105	-----	101	99	Dec. 16	100	Dec. 11	99	Dec. 16	163	Mar. 31
167	1,026	Preferred	100	-----	90	86½	90	84½	86	76	Dec. 8	86½	Dec. 2	76	Dec. 8	91	Jan. 17
2,020	3,780	Geometric Stamping	*	20	21	-----	6	4	6	3	Dec. 23	4¼	Dec. 30	3	Dec. 23	25	Jan. 11
------	100	Glidden	*											35	Feb. 18	35	Feb. 18
499	1,245	Prior preferred	100	100	104	-----	90	65	90	65	Dec. 20	73¼	Dec. 22	65	Dec. 20	105	Mar. 31
2,872	3,998	Godman H C	*	30½	34	-----	12	8½	Sale	7½	Dec. 16	12	Dec. 4	7½	Dec. 16	33	Jan. 3
2,281	3,381	Goodrich(B F)	*	-----	-----	-----	-----	-----	-----	15¼	Dec. 19	20	Dec. 2	15¼	Dec. 29	41¼	May 26
300	690	Preferred	*	-----	-----	-----	-----	-----	-----	63	Dec. 17	69¼	Dec. 11	63	Dec. 17	91½	June 11
950	1,505	Goodyear Tire & Rubber	*	-----	-----	-----	-----	-----	-----	42½	Dec. 17	48	Dec. 26	37½	Oct. 23	90¼	Apr. 17
------	95	Preferred	*											99	Mar. 3	101¾	Apr. 30
12	325	Great Lakes Tow	100	91½	-----	92	95	82	100	90	Dec. 19	90	Dec. 19	90	Dec. 19	100	July 23
64	211	Preferred	100	107	112	104	Sale	103	-----	103	Dec. 24	104	Dec. 1	100	June 23	113	Mar. 7
820	4,013	Greif Bros class "A"	*	40½	43½	22	25	21	25	21	Dec. 12	22¼	Dec. 3	21	Nov. 13	43	Feb. 5
14	281	Guarantee Title & Trust	100	118	-----	-----	99	-----	88	89	Dec. 18	89	Dec. 18	89	Dec. 18	118	Apr. 4
415	2,126	Halle Bros	10	36	38	26	26½	-----	26	25	Dec. 30	26	Dec. 11	25	Oct. 23	38	Feb. 5
5	984	Preferred	100	-----	99¼	96	100	96	100	96	Dec. 16	96	Dec. 16	96	Mar. 6	100½	Oct. 4
------	201	Hanna (M A) 7% pref	100											125	Mar. 4	128	Mar. 4
208	722	$7 cum preferred	*	-----	-----	-----	99	-----	99	89	Dec. 29	90	Dec. 11	89	Dec. 29	96¾	May 22
5	5,930	Harbauer	*	20	22	17	22	17½	19	17	Dec. 1	17	Dec. 1	15	Oct. 22	25	Mar. 26
214	1,046	Harris Seybold Potter	*	-----	12	2	9	3½	9	2½	Dec. 12	4	Dec. 29	1	Nov. 21	11	Jan. 29
515	1,531	Higbee 1st preferred	100	-----	106	106	107	101¾	Sale	101¾	Dec. 31	106½	Dec. 3	101	May 21	106¾	July 14
504	611	2nd preferred	100			97	-----	-----	100	97	Dec. 30	101	Dec. 12	97	Dec. 30	105	Mar. 11
1,903	20,227	India T & R	*	11	Sale	16	16½	13	14⅞	12	Dec. 18	16	Dec. 2	8½	Jan. 20	25½	Apr. 16
------	56	Preferred	100	-----	70									55	Jan. 30	55	Jan. 30
741	7,368	Interlake SS	*	82	Sale	60	Sale	59	Sale	59	Dec. 31	61½	Dec. 6	59	Dec. 31	87	Mar. 3
1,074	6,079	Jaeger Machine	*	25	26	15	18	8	14	14	Dec. 23	15	Dec. 5	14	Nov. 14	29¼	Feb. 6
57	127	Jordan Motor	*							⅜	Dec. 31	⅜	Dec. 31	1⅛	Aug. 20	1⅛	Aug. 20
25	1,681	Preferred	100	-----	-----	10	13	8	36	13	Dec. 3	13	Dec. 3	8	July 12	16¾	Oct. 6
563	2,624	Kaynee	10	30	31	25	26	26	Sale	25	Dec. 20	26	Dec. 4	25	Aug. 6	33	Jan. 30
------	121	Preferred	100			97¾	-----	97¾	-----					97	Feb. 4	98½	July 10
40	2,856	Kelly Island L & T	*	43	Sale	35½	39½	-----	34½	35½	Dec. 17	35½	Dec. 17	34¼	July 22	45	Mar. 25
390	502	Korach S	*	-----	12½	3	12	3	12	5	Dec. 27	5	Dec. 27	5	Mar 21	5	Mar. 21
------	13	Lake Shore Electric	100											4	Mar. 27	4	Mar. 27
4,363	17,853	Lamson Sessions	*	29½	29¾	14	14½	12	14½	12	Dec. 19	15	Dec. 10	12	Dec. 19	29½	Feb. 20
------	2,753	Leland Electric	*	28	Sale	-----	33	-----	30					27	Jan. 15	38	May 2
2	122	Loews Ohio Theatres 1st pf	100	94	99	95	100	-----	100	95	Dec. 2	95	Dec. 2	97½	May 14	99	Jan. 17
50	250	Marion Steam Shovel pref	100	-----	83	-----	80	-----	80	50	Dec. 30	50	Dec. 30	50	Dec. 30	80	Mar. 19
------	75	Maud Muller	*	-----	11	-----	10	-----	10					10	Mar. 12	10	Mar. 12
------	30	McCaskey 1st pref	100	-----	-----	-----	98	-----	95					98½	Feb. 6	99¾	Jan. 15
------	1,830	McKee A G "A"	*	-----	45									41	Jan. 7	50	Mar. 18
------	9,041	Class B	*			-----	46	29½	40					44	Mar. 4	59	Mar. 26
300	1,446	Medusa Portland Cement	*	-----	-----	-----	80	64½	Sale	64	Dec. 17	67	Dec. 10	64	Dec. 17	105	Mar. 4
392	2,525	Metro Paving Brick	*	30	38	21½	-----	25	26	24½	Dec. 8	26	Dec. 2	21	Nov. 5	32	Feb. 13
11	150	Preferred	100	98½	102	100¾	-----	100½	-----	100¾	Dec. 2	100¾	Dec. 2	100	Jan. 22	102	Sept. 13
------	70	Midland Steel	*											18½	Nov. 14	23¼	Oct. 11
48	5,772	Miller Wholesale Drug	*	23¼	25¼	-----	25	18	21	18	Dec. 29	18	Dec. 29	18	Dec. 29	32½	Apr. 28
------	5,897	Miller Rubber preferred	100	18½	23									20	Jan. 7	52	Apr. 11
1,942	12,394	Mohawk Rubber	*	9	Sale	7	7½	5	8	4⅞	Dec. 24	7	Dec. 2	4½	Dec. 24	16¾	June 2
100	396	Preferred	100	-----	52	-----	35	-----	35	35	Dec. 24	35	Dec. 24	35	Dec. 24	55	Jan 11
------	818	Murray-Ohio Mfg	*	-----	30	5	12	5	12					10	Oct. 10	25	Jan. 15
230	2,125	Myers F E & Bros	*	35	37	37	40	35½	41½	40	Dec. 2	40½	Dec. 18	36½	Sept. 30	49	Mar. 24
49	209	Preferred	100	-----	102	104⅛	-----	103½	-----	104⅛	Dec. 19	104⅛	Dec. 19	102	Jan. 7	104¼	Mar. 31
7,850	16,765	National Acme	10	-----	-----	7⅛	Sale	6⅞	7	6	Dec. 29	8	Dec. 4	6	Dec. 29	26¼	Feb. 14
77	1,593	National Carbon pfd	100	132¼	138	130	-----	132¼	133½	130	Dec. 9	130	Dec. 9	129	July 29	138	Nov. 24
1,977	5,791	National Refining	25	30	Sale	20	Sale	20	22	17½	Dec. 16	20	Dec. 1	17½	Dec. 16	34	Jan. 2
16	1,995	Preferred	100	-----	135	-----	133	132	-----	132	Dec. 8	132	Dec. 8	130	Jan. 18	134	Nov. 20
2,985	16,608	National Tile	*	26	27	7	7½	6	Sale	5	Dec. 27	7¼	Dec. 3	5	Dec. 27	29	Feb. 8
42	372	National Tool	50	10	15	-----	5	3	9½	3	Dec. 31	3	Dec. 31	10	Apr. 24	16	Apr. 24
50	89	Preferred	100	-----	80	-----	30	6¾	30	25	Dec. 20	25	Dec. 20	25	Dec. 20	50	Mar. 12
7,276	30,104	Nestle Le Mur class "A"	*	8½	Sale	2½	Sale	1¾	Sale	1⅝	Dec. 30	2¼	Dec. 2	1⅝	July 26	10	Feb. 28
300	2,787	Nineteen Hundred Corp	*	24	25	23½	24½	-----	24½	23¼	Dec. 17	23½	Dec. 16	23¼	Dec. 17	25	Jan. 27
------	2,120	North American Sec A	*			-----	4½	-----	5					3	May 21	7½	July 15
------	5,811	Northern Ohio P&L 6% pfd	100	-----	96									90	Jan. 21	102½	Oct. 10
2,893	9,079	Ohio Bell preferred	100	111	111¼	106⅜	Sale	104¾	105⅜	104¾	Dec. 22	106½	Dec. 10	104¼	Dec. 22	116	Apr 10
1,611	14,189	Ohio Brass "B"	*	71	Sale	61	Sale	62	Sale	60	Dec. 8	63½	Dec. 30	60	Nov. 12	76¼	Apr. 25
25	772	Preferred	100	98½	-----	105½	-----	104¾	-----	106	Dec. 17	106	Dec. 17	101	Jan. 22	107	May 17
104	104	Ohio Confection	*	-----	15	-----	14	8	Sale	8	Dec. 31	8	Dec. 31	8	Dec. 31	8	Dec. 31
375	1,947	Ohio Seamless Tube	*	42½	47	20½	29	19	20	19	Dec. 19	25	Dec. 5	19	Dec. 19	45	Jan. 8
------	14	Preferred	100	100¾	-----	-----	95	70	95					99	June 2	99	June 2
100	1,825	Otis Steel	*							9¾	Dec. 31	9¾	Dec. 31	13¾	Oct. 31	38¼	Mar. 31
553	4,083	Packard Electric	*	22	24	10	12	10½	11½	9¾	Dec. 18	10¾	Dec. 30	9¼	Dec. 18	25	Apr. 5
944	8,776	Packer Corporation	*	11½	12½	10½	12	10¼	11½	10	Dec. 22	11½	Dec. 11	8	May 8	13½	Feb. 7
------	2,153	Paragon A pref	*											35	Mar. 8	49½	June 12
------	38,995	"B"	*	9¾	Sale	11	14½	11	14½					7½	Feb. 17	15½	Aug. 5
283		"B" endorsed	*			1½	-----	2¼	4	2¼	Dec. 11	2¼	Dec. 11	2¼	Dec. 11	2¼	Dec. 11
------	5,911	Voting trust ctfs		-----	10½	-----	15	-----	15					7¾	Feb. 25	15	Sept. 9
1,013	16,051	Patterson-Sargent	*	23¾	Sale	22	24	25¼	Sale	21	Dec. 8	25¼	Dec. 30	21	Nov. 8	29	Mar. 28
------	2,087	Peerless Motor	50											6	Jan. 11	11½	Jan. 30
1,877	3,452	New	10	-----	-----	-----	-----	-----	-----	3	Dec. 29	3½	Dec. 9	3	Dec. 29	8¾	May 10
1,660	14,960	Reliance Mfg	*	39	Sale	20	22	19¼	Sale	19	Dec. 31	21	Dec. 4	17	Nov. 22	50	Apr. 14
10	425	Republic Stamp & Enamel	*	22¾	25	-----	25½	-----	24⅞	24½	Dec. 16	24½	Dec. 16	24½	Mar. 1	25	Feb. 30
5,993	50,257	Richman Bros	*	82	Sale	59½	Sale	54⅞	Sale	50	Dec. 29	60½	Dec. 2	50	Dec. 29	99	Feb. 18
200	540	River Raisin Paper	*	-----	6½	-----	4	-----	4½	2	Dec. 23	2	Dec. 23	2	Dec. 23	4½	Feb. 19
40	835	Robbins & Myers ser 1	*	5	6½	2	3	2¼	3	2	Dec. 9	2¼	Dec. 23	2	Dec. 9	7½	Feb. 11
70	1,209	V t c series 2	*	5	6½	2	2½	2	-----	2	Dec. 2	2	Dec. 2	2	Dec. 2	7½	Feb. 8
220	2,463	Preferred v t c	25	10	12	6½	9	6½	9	6½	Dec. 8	7	Dec. 24	6½	Nov. 5	14¾	Feb. 4
125	1,277	Scher-Hirst class "A"	*	9	12	1	1½	1	1¼	1	Dec. 12	1	Dec. 12	1	Sept. 27	12	Jan. 11
2,040	41,544	Seiberling Rubber	*	10¼	11	6	Sale	5	5¾	4½	Dec. 29	6	Dec. 1	4	Oct. 2	18½	Feb. 14
230	3,063	Preferred	100	60	65	35	-----	35	37½	36	Dec. 23	36	Dec. 23	30	Oct. 16	78	Feb. 14
1,000	10,399	Selby Shoe	*	18	21½	11	11¾	11	Sale	11	Dec. 3	12	Dec. 27	10½	May 6	20	Jan. 15
100	285	Preferred	100	-----	98	90	-----	90	-----	90	Dec. 4	90	Dec. 4	90	July 24	95	Apr. 14
------	214	Sheriff Street M & S	*	30	40	-----	22	-----	45					25	May 13	45	Jan. 18
2,843	20,966	Sherwin-Williams	25	82	Sale	60	Sale	61	Sale	57	Dec. 16	62	Dec. 4	57	Dec. 16	85	Jan. 7
215	4,662	Preferred	100	104½	105	105¼	-----	105½	-----	105	Dec. 4	105½	Dec. 23	105	Jan. 3	109	Apr. 10
775	1,502	Smallwood Stone	*	16	20	-----	9	-----	-----	2½	Dec. 30	5⅜	Dec. 26	2½	Dec. 30	15¾	Apr. 4
------	325	Sparks Withington	*											22¼	Mar. 31	22¼	Apr. 2
------	6	Preferred	100											90	July 23	90	July 23
7	7	Stahl Prop com	*	-----	25									⅛	Dec. 18	⅛	Dec. 18
114	134	Preferred	100	-----	35					¼	Dec. 18	¼	Dec. 18	¼	Dec. 18	1	Nov. 19
2,666	7,697	Standard Textile	*	2¼	3¼	1¼	1½	1½	1⅞	1¼	Dec. 30	1⅝	Dec. 19	1	Aug. 15	3¾	Jan. 23
146	1,470	"A" preferred	*	45	50	15	35	15	30	24	Dec. 30	25	Dec. 29	24	Dec. 30	58	Feb. 10
650	1,004	"B" preferred	*	-----	35	-----	13	-----	11	9	Dec. 29	10	Dec. 19	9	Dec. 29	35	Feb. 24
------	800	Stearns F B	*	⅛	Sale									⅛	Jan. 2	⅛	Jan. 2
20	1,067	Stouffer Corp "A" W W	*	34	40	25	30	25	28	25	Dec. 12	25	Dec. 12	25	Oct. 28	35	Jan. 4
------	645	Sun Glow Ind Inc	*	15½	23									15	Sept. 3	21	Mar. 25
------	1,317	Thompson Aeronautical	*	-----	9	-----	10	-----	10					6	Jan. 27	17	May 20
------	7,605	Thompson Prod cl "A"	*	23	Sale									23	Jan. 2	39	Apr. 10
1,250	8,946	New	*	-----	-----	12	-----	10¼	-----	10¼	Dec. 30	12¾	Dec. 10	10¼	Nov. 10	37¼	Apr. 30
51	764	Trumbull-Cliffs preferred	100	100½	103¼	101½	106	100¼	101	100½	Dec. 29	100½	Dec. 29	100¼	Sept. 10	106	Apr. 14
105	4,960	Union Metal	*	31	33¼	30	33	30	Sale	30	Dec. 15	32½	Dec. 8	30	Dec. 15	45½	Apr. 21
------	131	Union Mtge	100	½	-----									½	Feb. 4	¼	Jan. 25
------	66	1st preferred	100	¾	¼									¾	Jan. 21	¾	Jan. 21
------	123	2nd preferred	100	-----	½	-----	¼	-----	¼					¼	Jan. 25	¼	Jan. 25
625	6,199	Van Dorn Iron	*	6	10½	4	7	4	7	3½	Dec. 2	4½	Dec. 30	3	Oct. 23	11	Apr. 11
------	25	Preferred	100		65									60	June 13	70	Jan. 24
505	3,111	Vichek Tool	*	20½	25	9	13½	8	9	7½	Dec. 19	10	Dec. 4	7½	Dec. 19	20½	Jan. 13
------	1,890	Weinberger Drug	*	-----	32									31½	Jan. 3	39¼	Feb. 21
120	8,250	New	*	-----	-----	15¾	17½	14½	17	14½	Dec. 27	17	Dec. 9	14	Sept. 20	22¼	Apr. 26
------	24	Wellman Engineering	*	8½	18	10	12	10	17					12	Nov. 13	12	Nov. 13
50	664	Wellman Engineering pref	100	-----	-----	90	93½	-----	90	90	Dec. 2	90	Dec. 2	86	Mar. 24	100	May 17

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1930.	CLEVELAND STOCK EXCHANGE STOCKS	Par.	Price about Jan. 2 1930. Bid.	Price about Jan. 2 1930. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Lowest. Sale Prices.	Highest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	RANGE FOR YEAR 1930. Highest. Sale Prices.
Shares.	Shares.														
----	362	Wellman Seaver Morgan pf	100	75	80									80 Jan. 4	90 Feb. 14
260	517	Western Res Inv pr pfd	100	-----	100½	-----	88	60	75	79 Dec. 13	79 Dec. 13			79 Dec. 13	99 Jan. 29
100	204	Wheeler Metal Products	*	-----	33	-----	13	-----	25	7 Dec. 30	7 Dec. 30			7 Dec. 30	29 Jan 31
50	175	White Motor	50							26 Dec. 9	26 Dec. 9			26 Dec. 9	28 Nov. 25
557	1,951	White Motor Sec pfd	100	101	101½	103	108	103	108	103 Dec. 8	104 Dec. 2			101 Jan. 4	106¼ June 3
----	135	Wood Chemical A	*	-----	23⅞	-----	12	-----	14					9⅝ Nov. 18	20 Mar. 13
----	130	Youngstown Sheet & Tube	*											150 Mar. 20	150 Mar. 20
383	7,298	Preferred	100	99¾	100	100	100¼	95¼	100	99½ Dec. 16	100⅜ Dec. 9			97⅛ July 1	103½ Feb. 10
		BANKS.													
9		American Savings	100	515	600				600					525 Feb. 1	525 Feb. 1
744	11,205	Central-United Nat Bk	20	85	92	59½	60	57¼	63	57 Dec. 27	60 Dec. 2			57 Dec. 27	86 Jan. 18
2	14	Cleveland Savings & Loan	100	150		150		150		150 Dec. 26	150 Dec. 26			150 Nov. 25	150 Nov. 25
467	4,082	Cleveland Trust	100	485¼	500	335	Sale	320	Sale	315 Dec. 20	340 Dec. 2			315 Dec. 20	501 Jan. 8
194	1,173	Guardian Trust	100	425	430	330	350	324	350	324 Dec. 22	335 Dec. 9			324 Dec. 22	432½ Feb. 4
	30	Lorain St Savings & Trust	100	375	500	375		365						372 June 20	373 May 24
655	1,832	Midland (Ind)	100	400	520	-----	270	-----	270	270 Dec. 4	273 Dec. 9			270 Dec. 4	403 Jan. 17
	100	Morris Plan	100	-----	400	-----	315	-----	315					320 May 9	320 May 9
212	846	National City	100	348	350	-----	332½	-----	325	324 Dec. 11	332 Dec. 12			324 Dec. 11	350 Feb. 18
25	128	Union Sav & Loan	100	-----	150	-----	100	-----	110	100 Dec. 22	100 Dec. 22			100 Oct. 9	101 Aug. 15
2,612	27,083	Union Trust	25	94	Sale	70	Sale	72	Sale	70 Dec. 1	72¼ Dec. 10			67⅛ Nov. 13	95 Jan. 14
		RIGHTS.													
----	4,897	Miller Drug		⅛	Sale	-----		-----						⅛ May 29	1⅛ May 23
----	1,847	Peerless Motor		-----		-----		-----						⅛ May 6	⅛ Apr. 24

Table Brought Forward from Page 15.

RATES OF EXCHANGE ON CONTINENTAL CENTRES.

Dec.	Paris Francs Bankers' Checks	Paris Francs Bankers' Cables	Swiss Francs Bankers' Checks	Swiss Francs Bankers' Cables	Amsterdam Guilders Bankers' Checks	Amsterdam Guilders Bankers' Cables	Antwerp Belga Bankers' Checks	Antwerp Belga Bankers' Cables	Italian Lire Bankers' Checks	Italian Lire Bankers' Cables	Greek Drachma Bankers' Checks	Greek Drachma Bankers' Cables
1	3.92⅛a3.92⅛	3.92⅛a .92^{18}/$_{16}$	19.35a19.36¾	19.37a19.37½	40.22a40.23	40.23a40.24	13.92a13.93½	13.94a13.94½	5.23 a.24⅝	5.23½a.24⅝	1.99½a.30	1.29½
2	3.92⅛a3.93	3.93 a3.93^{31}/$_{32}$	19.35½a.36½	19.37¼a.37½	40.21½a.23½	40.23½a.24⅛	13.92a13.93½	13.94a13.94½	5.23½a.24¼	5.23½a.24¼	1.99¼a.30	1.29½
3	.92^{13}/$_{16}$a.92^{15}/$_{16}$	3.92^{15}/$_{16}$a3.93	19.35a19.36¾	19.37a19.37½	40.22 a40.24	49.24a40.25	13.92½a.03½	13.94¼a.94½	5.23^{11}/$_{16}$a.24	5.24 a.24^{11}/$_{16}$	1.99¼a.30	1.29½
4	3.92^{31}/$_{32}$a3.93	3.92^{31}/$_{32}$a .93^{15}/$_{16}$	19.35a19.37½	19.37½a.37¾	40.22¾a40.24	40.24a40.24¾	13.93a13.94½	13.95a13.95½	5.23½a.24	5.24^{11}/$_{16}$a.24⅛	1.99¼a.30	1.29½
5	3.92^{31}/$_{32}$a3.93	3.93 a3.93^{31}/$_{32}$	19.35a19.37½	19.37a19.37½	40.22½a40.24	40.24½	13.94⅜a.95¼	13.96¼a.96⅜	5.23^{11}/$_{16}$a.24	5.24^{11}/$_{16}$	1.99¼a.30	1.29½
6	3.92^{31}/$_{32}$a .92⅞	3.92^{31}/$_{32}$a3.93	19.36a19.37¼	19.38	40.23½a.24¼	40.25½	13.94⅜a.95¼	13.96¼a.96⅜	5.23¼a.24¼	5.24⅛	1.99¼a.30	1.29½
7	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
8	3.92¼a3.92⅛	3.92¼a .92^{29}/$_{32}$	19.36a19.38	19.37½a.38¼	40.24a40.25½	40.26a40.26½	13.94a13.95¾	13.96a13.96¾	5.23¾a.24⅛	5.24⅛	1.99¼a.30	1.29½
9	3.92¾a3.92⅛	3.92½a3.93	19.36½a.37¾	19.38½	40.24⅞a40.27	40.26⅜a.27¾	13.95½a.96½	13.97½	5.23^{11}/$_{16}$a.24	5.24^{11}/$_{16}$a.24⅛	1.99¼a.30	1.29½
10	3.92⅛a3.93	3.93^{13}/$_{16}$a3.93⅛	19.36¼a.38⅛	19.38½a19.39	40.27a40.28½	40.29	13.95¼a.97¼	13.97¼a.98¼	5.23⅛a.23⅞	5.23⅛a.24	1.99¼a.30	1.29½
11	3.92^{13}/$_{16}$a .93⅛	3.93^{13}/$_{16}$a3.93⅛	19.38a19.39½	19.38½a.40¼	40.27½a40.29	40.29¼a40.30	13.95½a.96¾	13.97½a.98	5.23⅛a.23⅜	5.23^{11}/$_{16}$.23^{13}/$_{16}$	1.99¼a.30	1.29½
12	.92^{13}/$_{16}$a.92^{15}/$_{16}$	3.92^{15}/$_{16}$a3.93	19.39a19.39½	19.38½a.40¼	40.25a40.27½	40.27a40.28¼	13.95a13.96¾	13.97¼a13.98	5.23^{11}/$_{16}$a.23⅝	5.23^{13}/$_{16}$.23^{15}/$_{16}$	1.99¼a.30	1.29½
13	3.92¾a3.92½	3.92½a .92^{15}/$_{16}$	19.38½a.39½	19.40¼a.40½	40.25½a40.28	40.27½a.28¼	13.95a13.95¾	13.96⅝a13.97	5.23½a.23⅝	5.23^{15}/$_{16}$.23⅞	1.99¼a.30	1.29¼
14	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
15	3.92¾a3.92⅛	3.92⅞a .92^{15}/$_{16}$	19.39a19.39¼	19.40	40.26a40.27½	40.28	13.94⅜a.96¼	13.96⅜a13.97	5.23½a.23⅜	23^{15}/$_{16}$a.23⅞	1.99¼a.30	1.29½
16	3.92¾a .92^{13}/$_{16}$	3.92⅞a .92^{15}/$_{16}$	19.39a19.39½	19.40a19.40¼	40.25¼a40.27	40.26¼a40.1¼	13.94a13.96½	13.96a13.97	5.23⅛a.23⅜	5.23⅜a.23⅝	1.99¼a.30	1.29½
17	3.92⅜a3.92⅛	3.92⅞a .92^{15}/$_{16}$	19.38a19.40½	19.40a19.41	40.24½a.26½	40.26½a40.27	13.95a13.96¼	13.97	5.23^{11}/$_{16}$a.23⅜	5.23⅜a.23⅝	1.99¼a.30	1.29½
18	.92^{13}/$_{16}$a.92^{15}/$_{16}$	3.92^{15}/$_{16}$a .93^{1}/$_{16}$	19.39a19.40¾	19.41a19.42	40.25a40.26½	40.26¾a.27¼	13.95a13.96½	13.97a13.97½	5.23^{11}/$_{16}$a.23⅝	5.23⅜a.23⅝	1.99¼a.30	1.29½
19	.92^{13}/$_{16}$a.92^{15}/$_{16}$	3.92^{15}/$_{16}$a3.93	19.39¼a.41½	19.41¼a.42¾	40.25a40.26½	40.26¾a40.27	13.95a13.96½	13.97a13.97¾	5.23¼a.23^{13}/$_{16}$	5.23⅜	1.99¼a.30	1.29½
20	.92^{13}/$_{16}$a.92^{15}/$_{16}$	3.92^{15}/$_{16}$	19.40¾a19.42	19.42¾	40.24½a.26½	40.26½a40.27	13.95a13.96½	13.97a13.97¾	5.23¼a.23^{13}/$_{16}$	5.23⅜	1.99¼a.30	1.29½
21	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
22	.92^{15}/$_{16}$a.92^{15}/$_{16}$	3.92^{15}/$_{16}$a3.93	19.40½a.41¾	19.42½	40.25½a.27¼	40.27½a.28⅛	13.95a13.96½	13.97a13.97¼	.23¼a.23^{11}/$_{16}$	.23⅝a.23^{15}/$_{16}$	1.99¼a.30	1.29½
23	.92^{13}/$_{16}$a.92^{15}/$_{16}$	3.92^{15}/$_{16}$	19.40½a.41¾	19.42½	40.27a40.28½	40.29	13.95a13.96½	13.97a13.97¼	5.23⅛a.23⅜	5.23⅜a.23⅝	1.99¼a.30	1.29½
24	3.92¾a3.92	3.93 a3.93^{1}/$_{16}$	19.40½a.42¾	19.42½a19.43	40.28½a40.30	40.30¼a.30½	13.95½a.97¼	13.97½a.98½	5.23⅜a.23¾	5.23¾a.23^{15}/$_{16}$	1.99¼a.30	1.29½
25	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY
26	3.92^{13}/$_{16}$a3.93	3.93 a3.93¼	19.40½a.41¾	19.42½	40.28¼a40.30	40.30¼a.30½	13.95½a.97½	13.97½a.98¼	.23¼a.23^{13}/$_{16}$	.23¾a.23^{15}/$_{16}$	1.99¼a.30	1.29½
27	3.93 a3.93^{1}/$_{16}$	3.93^{13}/$_{32}$a3.93½	19.40½a.41¾	19.42½	40.28½a.29½	40.30a40.30½	13.96¾a.97¾	13.98½a.98¾	5.23^{11}/$_{16}$a.23¾	.23^{15}/$_{16}$a.23^{15}/$_{16}$	1.99¼a.30	1.29½
28	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
29	3.92¾a3.93	3.93 a3.93^{13}/$_{16}$	19.40½a.41¾	19.42½	40.27½a.28¾	40.28½a40.30	13.97a13.97¼	13.98½a13.99	5.23^{11}/$_{16}$a.23¾	.23^{15}/$_{16}$a.23^{15}/$_{16}$	1.99¼a.30	1.29½
30	3.92^{31}/$_{32}$a3.92⅛	.92^{13}/$_{16}$a .92^{15}/$_{16}$	19.37½a.38¾	19.39½	40.25a40.26	40.26a40.27	13.94⅞a.96¼	13.96⅞a13.97	5.23¼a.23⅝	.23⅝a.23^{11}/$_{16}$	1.99¼a.30	1.29½
31	3.92⅛a3.92¾	3.92¾	19.36¾a.38½	19.38½a.39¼	40.25a40.26½	40.26¾a40.27	13.95a13.96¾	13.97	5.23¼a.23^{15}/$_{16}$	.23½a.23^{11}/$_{16}$	1.99¼a.30	1.29½

Dec.	Denmark Kroner Bankers' Checks	Denmark Kroner Bankers' Cables	Sweden Kroner Bankers' Checks	Sweden Kroner Bankers' Cables	Norway Kroner Bankers' Checks	Norway Kroner Bankers' Cables	Berlin Reichsmarks Bankers' Checks	Berlin Reichsmarks Bankers' Cables	Vienna Schilling Bankers' Checks	Vienna Schilling Bankers' Cables	Spanish Pesetas Bankers' Checks	Spanish Pesetas Bankers' Cables
1	26.72a.73½	26.74a.74½	26.82a26.83	26.83a26.84	26.71½a.73½	26.73½a.74½	23.81a23.83⅛	23.83a23.84	14.07	14.08a.14⅛	11.19a11.27	11.20a11.27
2	26.71⅝a72½	26.73½	26.81¼a82½	26.83½	26.71½a.72½	26.73½	23.82½a23.84	23.83¾a.84½	14.07	14.08a 14⅛	11.20a11.26	11.21a11.25
3	26.72a.73½	26.74a.74½	26.82a26.83	26.84	26.72a26.73	26.74	23.82⅝a23.84	23.84¾a23.85	14.07	14.08a 14¼	11.20½a11.25	11.21½a11.25
4	26.72½a73½	26.74½	26.81a.82¼	26.83a.83¼	26.71¼a26.73	26.73¾a26.74	23.83a23.84½	23.85a23.85½	14.07	14.08a 14¼	11.11a11.20	11.12a11.21
5	26.72a.73½	26.74a.74½	26.81¼a82¼	26.83¼a83¼	26.72a26.73	26.74	23.83a23.84½	23.85	14.07	14.08a 14¼	11.07a11.10	11.09a11.10
6	26.73a26.74	26.75	26.81¼a82½	26.83½	26.72¼a.73½	26.74¼a.74½	23.83a23.84	23.84½a23.85	14.07	14.08a 14¼	11.07a11.10	11.08a11.12
7	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
8	26.73½a74½	26.75½	26.81¼a82¼	26.83a.83½	26.73a26.74	26.75	23.83½a23.85	23.85½a23.86	14.07	14.08a 14¼	11.14a11.18	11.15a11.18½
9	26.73½a74½	26.75½a75¾	26.82a.82½	26.83½a.84	26.73¼a26.74	26.75a26.75¼	23.84a23.86	23.86a23.86¾	14.07	14.08a 14¼	11.09a11.15	11.09½a11.16
10	26.75	26.76	26.82a.83½	26.84a.84½	26.73½a.74¾	26.75½a.75¾	23.84a23.86	23.86½	14.07	14.08a 14¼	11.08a10.95	10.81a10.95
11	26.73½a.75	26.75½a.76	26.82a26.83	26.84	26.73a26.74¾	26.75a26.75¾	23.84½a23.86	23.86½a.86¼	14.07	14.08a 14¼	11.07a10.80	10.72a10.80
12	26.73a.74½	26.75a.75½	26.82½a.83	26.83a.84½	26.72½a26.74	26.74½a26.75	23.83a23.85	23.85a23.86	14.07	14.08a 14¼	10.39a10.54	10.40a10.54
13	26.73a26.74	26.75	26.81¼a82½	26.83½	26.72¼a.73½	26.74½	23.83a23.84½	23.84¾a23.85	14.07	14.08a 14¼	10.11a10.20	10.12a10.20
14	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
15	26.73a26.74	26.75	26.81a82¼	26.83a.83¼	26.72½a.73½	26.74½	23.82½a.83½	23.83¼a.84¼	14.07	14.08a 14¼	10.01a10.15	10.02a10.15
16	26.72½a73½	26.74½	36.82	26.83a26.84	26.72a26.73	26.74	23.81½a23.84	23.83¼a.84¼	14.07	14.08a 14¼	10.29a10.53½	10.30a10.54
17	26.73a.73½	26.74½a.75	26.82a.83½	26.84a.84½	26.72½a.73½	26.74½	23.83a23.84½	23.85	14.08	14.09a 14¼	10.74a10.80	10.76a10.80
18	26.72½a.74	26.74½a.75	26.82½a83¼	26.84½	26.71a26.74	26.74a26.75	23.83½a.85¼	23.85½a23.86	14.08	14.09a 14¼	10.60a10.70	10.62a10.77
19	26.72½a73¼	26.74½a74¾	26.82½a83½	26.84¾	26.72½a26.74	26.74½a26.75	23.82¾a.84½	23.84½a.85¼	14.08	14.09a 14¼	10.60a10.66	10.64a10.66
20	26.73½	26.74¼a75⅛	26.82a.83½	26.84a.84½	26.73a26.74	26.75	23.82a23.84	23.83½a23.84	14.08	14.09a 14¼	10.63a10.67	10.65a10.68
21	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
22	26.72½a73¼	26.74¼a74⅛	26.81a.82½	26.83a.83½	26.72a26.73½	26.74a26.74½	23.81⅛a.83½	23.83½a.83¾	14.08	14.09a 14¼	10.64a10.70	10.66a10.70
23	26.72½a.73	26.74a.74½	26.81¼a81¾	26.82¼a83¼	26.72a26.73½	26.74a26.74½	23.81⅛a23.83	23.83¼a.83½	14.08	14.09a 14¼	10.60a10.67	10.61a10.67
24	26.73½a.74	26.75a.75½	26.81a.82½	26.83a.83½	26.73a26.74½	26.75a26.75½	23.81a23.83	23.83a23.84	14.08	14.09a 14¼	10.64a10.68	10.66a10.68
25	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY
26	26.73½	26.74¼a75⅛	26.81a.82½	26.83a.83½	26.73a26.74	26.75	23.81a23.83	23.83a23.83¼	14.07	14.08a 14¼	10.64a10.69	10.65a10.68
27	26.73¼a74⅛	26.75¼a75¾	26.80½a.82	26.82½a.83	26.73½a.74½	26.75½	23.80½a.82½	23.82½a23.83	14.08	14.09a 14¼	10.54a10.56½	10.56a10.57½
28	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
29	26.73½a.74	26.75a.75½	26.80¼a82⅛	26.82¼a83¼	26.73a26.74½	26.75a26.75½	23.80½a23.82	23.82½	14.08	14.09a 14¼	10.38½a10.75	10.39a10.75
30	26.73	26.74a26.75	26.79a.79½	26.80½a.81	26.72½a.73½	26.74½	23.80a23.82	23.81¾a23.82	14.07⅝	14.08¾a14⅛	10.47a10.56	10.49a10.56
31	26.72a26.73	26.74	26.78a.78½	26.79½a.80	26.71½a.73½	26.73½a.74½	23.80¼a23.82	23.81¾a.82¼	14.07⅝	14.08¾a14⅛	10.46a10.53	10 50a10.53

Pittsburgh Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PITTSBURGH STOCK EXCHANGE

Stock Sales.		1930.	1929.	Bond Sales.		1930.	1929.
December	Shares	250,156	339,356	December		$5,000	$19,000
Jan. 1 to Dec. 31		3,542,446	5,335,472	Jan. 1 to Dec. 31		284,000	125,000

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1930.	PITTSBURGH STOCK EXCHANGE STOCKS	Par	Price Jan. 2. 1930. Bid.	Price Jan. 2. 1930. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.	RANGE FOR YEAR 1930. Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.
Shares	Shares																
640	8,410	Allegheny Steel	*			39	Sale	x40½	-	39	Dec. 1	45	Dec. 18	39	Dec. 1	72	Apr. 10
	42	Allemania Fire Insurance	50											214	June 20	214	June 20
265	8,798	Aluminum Goods Mfg	*					13½		14½	Dec. 19	17	Dec. 3	13⅞	Nov. 12	24	Jan. 16
1,820	97,043	American Austin Car	*	5½	Sale	2		1	Sale	1	Dec. 28	2	Dec. 4	1	Dec. 28	7½	Jan. 4
	†2,211	Amer Fruit Growers	*					8	13					†10½	Feb. 8	21	June 16
180	†1,816	Preferred	*					68	73	68¼	Dec. 30	70	Dec. 19	†60	Jan. 8	95	May 29
	320	Amer Vitrified Products	50						10					9	Nov. 14	15½	Apr. 11
	1,704	Preferred	100											77	Apr. 21	80	Feb. 1
112	187	Am Wind Glass Co, pref	100							35	Dec. 9	35	Dec. 9	35	Dec. 9	50	Apr. 12
1,747	51,586	Arkansas Nat Gas Corp	*	8⅛		6⅜	Sale	5	6	4⅞	Dec. 30	6⅜	Dec. 1	4⅞	Dec. 30	16⅛	Mar. 18
6,240	70,673	Preferred	10	7⅝	7¾	7½	Sale	6½	6¾	6⅞	Dec. 23	7⅝	Dec. 3	6⅝	Dec. 23	8	Feb. 14
6,940	15,611	Armstrong Cork Co	*	62	Sale			21	Sale	20	Dec. 22	27	Dec. 3	20	Dec. 22	62	Jan. 2
	681	Bank of Pitts (N A)	50	165	170	130		110	120					150	Aug. 28	175	Jan. 17
11,209	93,667	Blaw-Knox Co	*	32	Sale	26	Sale	24	Sale	22½	Dec. 17	26½	Dec. 3	22½	Nov. 10	41¾	Apr. 23
400	400	Calorizing pref	25					7		5	Dec. 12	7	Dec. 29	5	Dec. 12	7	Dec. 29
11,985	44,450	Carnegie Metals Co	10	5½	Sale	3	4½	2	Sale	1	Dec. 23	3	Dec. 2	1	Dec. 23	8	Mar. 21
	100	Citizens Traction	50				30		30					30	July 22	30	July 22
2,197	62,374	Clark (D L) Candy	*	13	Sale			10	Sale	10	Dec. 31	11¼	Dec. 10	10	Dec. 31	19½	Apr. 24
30	40	Clover Splint Coal pref	100					47		90	Dec. 5	90	Dec. 5	90	Oct. 7	90	Oct. 7
	433	Colonial Trust Co	100					290	300					300	Nov. 15	330	July 16
	50	Columbia Gas & Electric	*					34¾	Sale					74½	May 6	74½	May 6
	25	Consolidated Gas pref	50											25½	Mar. 11	25½	Mar. 11
	869	Consolidated Ice	50						5					5	F'b. 25	6	May 29
	814	Preferred	50			23			21¼					21¾	Jan. 3	28½	May 28
	120	Crandall McK & Henderson	*		18	10	18							20	June 20	22	May 1
635	15,815	Devonian Oil	10	11½	Sale		7	4	6	3½	Dec. 29	7	Dec. 4	3½	Dec. 29	14¼	Apr. 25
	20	Diamond National Bank	100			600		x500	550					550	July 9	550	July 9
	120	Dixie Gas & Util	*											15	Feb. 4	16	Jan. 31
	1,570	Preferred	100											70	Jan. 6	94	Apr 8
	3,309	Donner Steel ctf of dep	*											28	Feb. 6	30	Mar. 8
	1,496	Preferred ctf of dep	100											95	Feb. 6	101¼	Mar. 20
	1,088	Donahoes Inc cl A	*	18	Sale				15					14	June 19	18	Jan. 2
100	300	Duff Norton	*				24	18	24½	24	Dec. 3	24	Dec. 3	24	Dec. 3	34	Mar. 31
600	28,197	Electric Products	*					16	Sale	12	Dec. 31	16	Dec. 31	12	Dec. 31	28	Apr. 17
	114	Exchange National Bank	50					77	80					77	Oct. 31	90	Jan. 11
	49	Fed St & P Vall Trac	25											11	Jan. 16	11	Jan. 16
	191	First National Bank (Pgh)	100			380		x330	350					390	Apr. 30	400	Jan. 16
	611	Follansbee Bros pref	100											80	Oct. 9	93	Feb. 3
	2,310	Hachmeister-Lind Co	*		8									12	June 25	20⅝	Mar. 22
	300	Preferred	*	35	Sale									34	Feb. 1	35	Jan. 2
327	27,517	Harb-Walker Refrac com	*					38½	39	39¾	Dec. 17	41¼	Dec. 3	39¾	Dec. 17	71½	Apr. 17
	60	Preferred	100					110						110	Apr. 22	112	Jan. 28
25	1,220	Horne (Joseph) Co	*			32		32	32⅝	32	Dec. 30	32	Dec. 30	31½	Jan. 15	37½	Sept. 30
60	400	Preferred	100			105		102		105	Dec. 18	105	Dec. 18	100	Mar. 25	105	Aug. 1
999	13,998	Independent Brewing	50	1	Sale	2½	Sale	2		1½	Dec. 30	2¾	Dec. 8	1	Jan. 2	4½	Feb. 21
130	4,818	Preferred	50			3½		3	4½	3½	Dec. 20	4½	Dec. 9	1¼	Jan. 17	5	Feb. 21
75	1,132	Jones & Laughlin St'l pf	100			120½	Sale	119		119¾	Dec. 8	120⅞	Dec. 1	118½	Jan. 6	123	Apr. 28
10	10	Keystone National Bank	100					280	290	300	Dec. 3	300	Dec. 3	300	Dec. 3	300	Dec. 3
380	12,324	Koppers Gas & Coke pref	100	100	Sale			99½	Sale	97½	Dec. 19	100½	Dec. 5	97½	Dec. 19	104	Oct. 1
1,885	79,252	Liberty Dairy Prod	*	26	Sale	b1¾	Sale	1		1⅝	Dec. 29	1¾	Dec. 1	b1¼	Nov. 13	32⅜	Apr. 11
	1,115	Lvz preferred	100											95½	July 22	105	Aug. 28
38,506	687,752	Lone Star Gas	*	35½	Sale	24½	Sale	24	Sale	19⅝	Dec. 17	24½	Dec. 1	19⅝	Dec. 17	56½	Apr. 17
	75	McCrady Rodgers pref	50											49½	July 28	55	Sept. 25
800	4,220	McKinney Mfg	*					3½		3½	Dec. 17	6	Dec. 9	3½	May 22	9	Sept. 9
2,769	†30,910	Mesta Machine	5			24½	Sale	26	Sale	24	Dec. 2	26¾	Dec. 6	†23½	Nov. 13	†44¼	Feb. 21
	4,301	National-Erie cl A	25	24	25									19	Sept. 6	25¾	Apr. 21
215	4,208	Nat Fireproofing	50		30	27½	29	x28¾		25	Dec. 17	27½	Dec. 11	25	Dec. 17	45½	Apr. 21
255	7,584	Preferred	50					x	33	30	Dec. 17	33	Dec. 11	29	Oct. 28	45	Feb. 6
	325	Ohio Oil & Gas	5											1	May 28	1½	May 7
215	2,393	Penn Federal Corp com	*		3½			1	2	2	Dec. 5	2	Dec. 5	1	Aug. 8	5¼	Feb. 13
	320	Preferred	100					20						86	May 26	88	Feb. 5
	1,829	Peoples Sav & Trust	20	155	170	140		130	135					140	Nov. 29	170	May 20
	615	Petroleum Exploration	25	31				20						24	Nov. 5	30	Jan. 23
4,680	†159,166	Phoenix Oil	25c					10c	25c	15c	Dec. 13	20c	Dec. 2	†25c	Dec. 13	80c	Apr 7
	7,100	Preferred	1											40c	July 16	65c	Apr. 5
675	7,198	Pittsburg Brewing	50	2¼				4⅝	5¾	4½	Dec. 17	6½	Dec. 5	2¼	Jan. 7	7¼	Nov. 3
800	4,880	Preferred	50	5½		13½	Sale	10	12	10¼	Dec. 17	14¼	Dec. 3	5½	Jan. 3	14¾	Dec. 3
	10	Pittsburgh Coal pref	100					67						106	Jan. 17	106	Jan. 17
14,472	119,291	Pittsburgh Forgings	*	13	Sale	13	Sale	8½	Sale	8½	Dec. 29	13	Dec. 1	8¼	Dec. 29	25	May 26
375	400	Pittsburgh Investment Sec	*					3	Sale	3	Dec. 26	3	Dec. 26	3	Dec. 26	10	Jan. 7
	18	Pgh McK & Yough RR	50											51½	Aug. 6	51½	Aug. 6
1,100	5,306	Pittsburg Oil & Gas	5			2	Sale	1	2	1¾	Dec. 11	2	Dec. 1	1¾	Dec. 11	3	Jan. 4
3,965	55,112	Pitts Plate Glass	25	55	Sale	38½	Sale	34½	Sale	33	Dec. 30	39¼	Dec. 3	33	Dec. 30	59¾	Jan. 15
6,118	88,749	Pitts Screw & Bolt Corp	*	r18	Sale	15	Sale	14	Sale	14	Dec. 24	15¼	Dec. 1	14	Dec. 24	23	Jan. 31
23,219	24,214	Pittsburg Steel Fdy	*					18	Sale	18	Dec. 12	19	Dec. 13	18	Dec. 12	32	Mar. 21
	200	Preferred	100					78	85					83	Nov. 12	84	June 25
2,625	38,420	Plymouth Oil	5	26¼		19¼	Sale	c17	Sale	16¼	Dec. 29	19½	Dec. 3	16½	Dec. 29	27½	Feb. 5
	32,445	Pruett-Schaffer Chem	*											10	July 12	23	Mar. 4
	1,200	Preferred	*	27½	Sale									26	Jan. 15	28½	Feb. 26

* No par value † new stock x Ex-dividend. y Ex-rights. z Now listed. † Includes also record for period when in Unlisted Dept. b Ex-div
¼ share Beatrice Creamery common. c Coal sale.

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1930.	PITTSBURGH STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	RANGE FOR YEAR 1930. Highest. Sale Prices
Shares	Shares.												
200	2,880	Reymers Brothers	*	-----	19	-----	-----	-----	17¾	17½ Dec. 29	17¾ Dec. 17	17 June 20	19 July 10
-----	35	Richardson & Boys part pf	*	-----	-----	-----	-----	-----	-----	-----	-----	10 Oct. 25	12 Jan. 27
720	4,767	Ruud Manufacturing	*	-----	-----	23¾	24½	20	24	21 Dec. 26	24¼ Dec. 3	18½ Nov. 10	38 Mar. 12
1,035	2,249	Salt Creek Consol Oil	10	-----	-----	1⅞	Sale	-----	1	1 Dec. 29	1⅛ Dec. 1	1 Dec. 29	2¼ Feb. 17
5,000	69,350	San Toy Mining	1	3c	-----	-----	-----	1c	3c	1c Dec. 23	1c Dec. 23	1c Dec. 23	4c Feb. 3
10,160	†234,650	Shamrock Oil & Gas	*	-----	-----	10	Sale	7½	Sale	7 Dec. 29	10⅜ Dec. 6	7c Dec. 29	†27½ Apr. 7
-----	50	Stand Plate Glass pref	100	-----	-----	-----	-----	-----	-----	-----	-----	9½ Mar. 10	9½ Mar. 10
-----	533	Prior preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	9 Jan. 3	19½ Jan. 31
1,795	15,441	Standard Steel Spring	*	-----	-----	27	Sale	24¾	Sale	20½ Dec. 13	27 Dec. 1	20½ Dec. 13	58 Apr. 10
-----	6,415	Suburban Electric Dev	*	-----	-----	-----	-----	-----	-----	-----	-----	13 Mar. 5	19 Mar. 24
-----	150	Union National Bank	100	500	-----	490	500	-----	-----	-----	-----	500 Jan. 9	515 May 15
-----	257	Union Storage Co	25	42	-----	40	-----	40	-----	-----	-----	42 Jan. 20	42 Jan. 20
2	2	Union Trust Co	100	-----	-----	-----	-----	10,100	Sale	10,100 Dec. 31	10,100 Dec. 31	10,100 Dec. 31	10,100 Dec. 31
1,445	26,414	United Engine & Fdy	*	40	Sale	36¼	Sale	36	Sale	34 Dec. 26	36¼ Dec. 1	31¾ Nov. 13	49¾ Apr. 21
250	3,270	United States Glass Co	25	-----	-----	-----	-----	2¾	3	2½ Dec. 26	2½ Dec. 26	2 Nov. 10	6 Apr. 29
100	1,335	Vanadium Alloy Steel	*	67½	68	55	Sale	-----	53	55 Dec. 1	55 Dec. 1	55 Dec. 1	67½ Jan. 21
750	1,700	Waverly Oil Works cl A	*	-----	-----	-----	10	-----	-----	8 Dec. 29	10 Dec. 2	8 Dec. 29	22 July 21
-----	17	West End Sav Bank & Tr	50	-----	-----	-----	-----	-----	-----	-----	-----	325 May 21	325 May 21
-----	19	Western Sav & Deposit Bk	50	-----	-----	-----	-----	-----	-----	-----	-----	135 Aug. 18	140 Jan. 4
1,340	8,910	Westinghouse Air Brake	*	x44½	-----	34½	Sale	33⅛	-----	31½ Dec. 17	34½ Dec. 1	31½ Dec. 17	50¼ Feb 18
25	25	Westghouse El & Mfg	50	-----	-----	-----	-----	x92½	-----	98¾ Dec. 4	98¾ Dec. 4	98¾ Dec. 4	98¾ Dec. 4
-----	1,215	Wiser Oil	25	19	-----	-----	-----	10	-----	-----	-----	12½ Nov. 26	19 Jan. 14
-----	3,048	Witherow Steel	*	-----	-----	-----	-----	-----	-----	-----	-----	48 Jan. 10	48 Jan. 10
-----	100	Worthington Ball Bear A	25	-----	-----	-----	-----	-----	-----	-----	-----	24½ Apr. 30	24½ Apr. 30
-----	100	Zeller (Wm) Co	*	-----	-----	-----	-----	-----	29	-----	-----	33 July 17	33 July 17
100	100	Preferred	100	-----	-----	-----	-----	93	-----	93 Dec. 22	93 Dec. 22	93 Dec. 22	93 Dec. 22
		UNLISTED.											
-----	60	American Window Glass	*	-----	-----	-----	-----	-----	-----	-----	-----	10 Aug. 4	10 Aug. 4
-----	10,840	Central Tube Co	*	-----	-----	-----	-----	-----	-----	-----	-----	x24¼ Jan. 20	25¼ Feb. 21
-----	70	Col Oil & Gasoline	*	-----	-----	-----	-----	-----	-----	-----	-----	9 July 3	9 July 3
1,333	7,180	Copperweld Steel	*	42	45½	-----	-----	-----	40	40 Dec. 27	40 Dec. 27	40 June 23	50 Apr. 3
-----	472	Fidelity Title & Trust Co	*	-----	-----	-----	-----	-----	-----	-----	-----	160 Nov. 17	187½ Jan. 14
-----	100	Hachmeister Lind Chemical	25	-----	-----	-----	-----	-----	-----	-----	-----	15 Sept. 8	15 Sept. 8
-----	10	Preferred	*	-----	-----	-----	-----	-----	-----	-----	-----	70 Sept. 23	70 Sept. 23
-----	720,514	International Rustless Iron	1	1⅛	Sale	-----	-----	-----	-----	-----	-----	60c Nov. 19	3 Feb. 11
23,600	239,682	Leonard Oil Development	25	-----	-----	-----	-----	60c	Sale	60c Dec. 29	75c Dec. 23	50c Dec. 29	4¾ Apr. 7
160	6,974	Lone Star Gas pref	100	104¼	Sale	104¾	-----	-----	-----	102 Dec. 17	105 Dec. 2	102 Dec. 17	110 Apr. 16
2,160	17,372	Mayflower Drug Co new	*	-----	-----	1¼	-----	-----	-----	1 Dec. 29	1½ Dec. 4	1 Dec. 29	5 Apr. 21
-----	200	McCrady Rodgers	*	-----	-----	-----	-----	-----	-----	-----	-----	20 June 5	20½ May 6
-----	2,160	Nat Fireproofing ctf of dep		-----	-----	-----	-----	-----	-----	-----	-----	30 Jan. 6	44¼ Feb. 21
-----	2,742	Preferred certifs of dep		-----	-----	-----	-----	-----	-----	-----	-----	35 Jan. 3	44½ Feb. 5
64	674	Penn Industries	*	-----	-----	-----	-----	-----	-----	10 Dec. 29	10 Dec. 29	10 Dec. 29	14¾ June 13
129	129	Preferred	100	-----	-----	-----	-----	-----	-----	65 Dec. 29	65 Dec. 29	65 Dec. 29	65 Dec. 29
310	1,627	Units	100	-----	-----	-----	-----	-----	70	60 Dec. 23	75 Dec. 17	70 Dec. 23	85½ June 11
52,635	311,478	West Public Service v t c	*	25	Sale	11¼	-----	c11¼	Sale	10 Dec. 16	12 Dec. 4	9½ Nov. 10	33 Apr. 17
-----	20	Witherow Steel		-----	-----	-----	-----	-----	-----	-----	-----	44 Jan. 4	44 Jan. 4
$	$	**BONDS.**											
-----	31,000	Independent Brewing 6s	1955	-----	66	-----	-----	50	60	-----	-----	59 June 17	65 Jan. 23
-----	25,000	McKinney Mfg 6s	1943	-----	-----	-----	-----	87	90	-----	-----	97 Mar. 26	97 Mar. 26
5,000	41,000	Pittsburgh Brewing 6s	1949	-----	83	-----	-----	80	82	81 Dec. 12	81 Dec. 12	79 Feb 8	82 Oct. 3
-----	179,000	Shamrock Oil & Gas 6s	1939	-----	-----	-----	-----	-----	-----	-----	-----	95¼ Jan. 8	108 Apr. 28
-----	1,000	Union Traction 5s	1997	-----	-----	-----	-----	42½	47½	-----	-----	41 June 27	41 June 27
-----	1,000	West Penn Ry 5s	1981	-----	-----	-----	-----	-----	-----	-----	-----	99 June 3	97 Mar. 26
-----	6,000	West Penn Traction 5s	1938	-----	-----	-----	-----	90½	91½	-----	-----	90 Sept. 5	93 Sept. 29

* No par value. ‡ New stock. s Ex-dividend. y Ex-rights. z Now listed. † Includes also record for period when in Unlisted Department c Cash Sale.

Philadelphia St'k Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PHILADELPHIA STOCK EXCHANGE

Stock Sales.	1930.	1929.	*Bond Sales.*	1930.	1929.
December ---------- Shares	1,018,744	2,209,329	December ----------	$1,489,775	$451,900
Jan. 1 to Dec. 31 ----------	27,034,794	25,652,609	Jan. 1 to Dec. 31----------	5,882,125	5,865,280

AGGREGATE SALES. In December	12 Months 1930.	PHILADELPHIA STOCK EXCHANGE *BONDS*	Price Jan. 2. 1930.	*PRICES IN DECEMBER.* Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	*RANGE FOR YEAR 1930.* Lowest. Sale Prices.	Highest. Sale Prices.
$	$										
------	5,000	Baltimore & Ohio C N 4½s	------	------	------	------	------	------	------	103 Mar. 19	103 Mar. 19
10,000	74,900	Consol Trac N J 1st 5s---1932	------	------	------	------	------	81½ Dec. 22	82 Dec. 10	81½ Dec. 22	90½ June 5
------	5,000	Dutchess County 4½s---1940	------	------	95	------	95	------	------	95 Aug. 7	95 Aug. 7
70,475	558,575	Elec & Peoples tr ctfs 4s.1945	------	------	35 36	31¼ Sale	31¼ Dec. 31	35½ Dec. 3		31¼ Dec. 31	44 Mar. 19
------	117,000	Certificates of deposit	------	------	------	------	------	------	------	30½ Nov. 29	43½ Apr. 14
------	3,500	Elmira & Williamsport 5s	------	------	99	------	99	------	------	96 May 26	97 May 26
------	10,000	Georgia & Florida 1st 6s.1946	------	------	------	------	------	------	------	20 Feb. 1	20 Feb. 1
------	14,000	Harrisbu g Gas 5s Wi -1970	------	------	101½	------	101½	------	------	101 May 19	103 July 8
------	30,000	Interstate Rys coll tr 4s.1943	25	------	27 30	25 50		------	------	25¼ Jan. 27	27½ June 16
------	10,000	Investors Equity 5s------1948	------	------	------	------	------	------	------	70 Feb. 1	70 Feb. 1
------	13,100	Keystone Tel 5s----------	------	------	------ 88	------ 88		------	------	75 Feb. 24	88 Oct. 10
104,000	141,000	Lehigh Nav cons 4½s------	------	------	------	98¼ Sale	97 Dec. 17	98⅜ Dec. 30		94½ Oct. 9	99½ Oct. 10
------	1,000	Leh & New Eng 5s---------1954	------	------	103½	103½	------	------	------	103½ Aug. 7	103½ Aug. 7
10,000	13,000	Lehigh Pow Sec. Corp 6s.2026	------	------	------	------	100 Dec. 24	101¼ Dec. 13		100 Dec. 24	103¾ Feb. 17
------	3,000	Lehigh Valley 1st 4s------1948	------	------	------	96¼	------	------	------	87½ Nov. 7	93½ July 17
16,000	32,000	Lehigh Valley Annuity 6s---	------	------	129½	129½	126¾ Dec. 23	127½ Dec. 15		126¾ Dec. 23	129½ Oct. 14
------	6,000	4½s----------	------	------	100	100	------	------	------	100¼ July 29	100¼ July 29
------	2,000	Lehigh Valley RR 5s------	------	------	------	------	------	------	------	108½ Nov. 20	108½ Nov. 20
------	3,000	Penna N Y Can 4s----------	99¾	------	96¼	96¼	------	------	------	100½ Jan. 20	100¾ Jan. 7
------	2,000	Pennsylvania 6½s----------	------	------	------	------	------	------	------	108¾ Feb. 11	108¾ Feb. 11
------	1,000	Penna Gen 5s----------1968	------	------	------	------	------	------	------	101¾ Oct. 8	101¾ Oct. 8
------	4,000	Pennsylvania Co 4s-------1931	------	------	------	------	------	------	------	100½ Sept. 16	100½ Sept. 16
------	40,000	Pennsylvania RR 4½s w i 1970	------	------	99	99	------	------	------	94½ Apr. 29	100¾ Oct. 3
8,000	54,000	Peoples Pass tr ctfs 4s---1943	------	55	40 47	40 Sale	38 Dec. 11	40 Dec. 12		38 Dec. 11	54 Feb. 25
------	1,000	Certificates of deposit	------	------	------	------	------	------	------	50 Apr. 22	50 Apr. 22
49,000	119,000	Philadelphia Co 5s--------1967	------	------	------	98¼ Sale	98 Dec. 19	100¾ Dec. 5		98 Dec. 19	101¾ Nov. 3
------	3,000	4¾s----------	------	------	------	------	------	------	------	100½ June 2	101½ June 2
7,600	48,700	Phila Elec (Pa) 1st s f 4s.1966	------	------	94 Sale	94½ Sale	94 Dec. 1	96 Dec. 19		87½ Apr. 26	102½ Oct. 22
58,500	245,500	1st 4½s series----------1967	------	------	101¼ Sale	102 103	100 Dec. 9	103 Dec. 30		96¾ Feb. 5	105½ Oct. 9
22,000	113,204	1st lien & ref 5s---------1960	103	------	104¼ 105½	104½ 105¼	104 Dec. 13	105½ Dec. 2		102½ Feb 18	108½ Oct. 9
79,100	551,200	1st 5s------------1966	103⅛	Sale	108¼ Sale	107¾ 108¾	106⅛ Dec. 23	108½ Dec. 3		103½ Jan. 3	108⅛ Sept. 22
6,000	99,800	1st lien & ref 5½s-------1947	105¼	105½	108 108½	107 107¾	107 Dec. 22	108 Dec. 4		104 Feb. 25	108¼ Nov. 12
4,000	75,800	1st lien & ref 5½s-------1953	105¼	106½			105½ Dec. 17	105¾ Dec. 27		103 Jan. 3	106½ Apr. 9
59,000	263,400	Phila Elec Pow Co 5½s--1972	------	------	105¾ 106¾	105⅞ Sale	105½ Dec. 15	106¼ Dec. 2		104¼ Feb. 27	106¾ May 26
------	3,000	Philadelphia R C & I 6s------	------	------	------	------	------	------	------	96 June 26	96 June 26
	2,000	Reading Imp 4s----------	------	------	------	------	------	------	------	94¼ July 10	94½ July 11
1,000	25,000	Reading Terminal 5s-------	------	------	------	------	104 Dec. 15	104 Dec. 15		103½ May 12	104¼ May 9
------	11,000	Reading Traction 6s-----1933	------	------	------	82	------	------	------	95 Feb. 10	95 Feb. 10
	15,000	Seaboard All Florida 6s--1935	------	------	------	------	------	------	------	65 Feb. 1	65 Feb. 1
2,000	155,900	Strawbridge & Cloth 5s---1948	96	Sale	------	------	94 Dec. 13	95¼ Dec. 16		94 Dec. 13	100 Oct. 15
------	3,000	United Trac of Pittsb 5s.1997	------	------	------	70	------	------	------	46 Jan. 10	70 Mar. 19
------	150,800	United Rys 4s trust ctfs----	------	------	------	------	------	------	------	55 Oct. 15	55 Oct. 15
------	4,000	U S Dairy 6½------------1934	------	------	------	------	------	------	------	99½ Apr. 9	103 May 27
------	4,000	Warner Co 1st 6s----------1944	------	------	------	------	------	------	------	96¼ July 3	98½ Nov. 7
12,000	34,000	With warrants------------	------	------	------	------	96 Dec. 13	97 Dec. 16		96 Dec. 13	100 Sept. 10
------	1,000	Wilmington Gas 5s---------	------	------	------	------	------	------	------	101 July 29	101 July 29
16,000	26,400	York Rys 1st 5s----------1987	91	Sale	99½ Sale	97¼ 98¼	98¼ Dec. 9	99½ Dec. 1		91 Jan. 2	100¼ Oct. 17

Shares.	*Shares.*	*STOCKS* Par										*RANGE FOR YEAR 1930.* Lowest. Sale Prices.	Highest. Sale Prices.
25,860	171,487	Almar Stores----------*	3¼	Sale	⅝	Sale	⅝	Sale	¼ Dec. 29	⅝ Dec. 1		¼ Dec. 29	4¼ Feb. 18
------	3,765	Amer Foreign Secur----------	------	------	------	------	------	------	------	------		36⅜ Nov. 12	99¼ Feb. 19
8,600	86,960	American Stores----------*	47	Sale	38½	39	38	Sale	36½ Dec. 17	39¾ Dec. 4		36 Jan. 11	57 Apr. 16
427	2,127	Bankers Securities com---50	------	------	75	80	------	60	65 Dec. 30	80 Dec. 6		65 Dec. 30	95 Apr. 8
12,200	100,494	Preferred----------	------	------	34	Sale	15½	Sale	12½ Dec. 30	34⅜ Dec. 2		12½ Dec. 30	49 Apr. 8
3,055	206,295	Bell Tell Co of Pa pref---100	------	------	115¾	Sale	114	118	115¼ Dec. 27	116¾ Dec. 18		113½ Jan. 7	118 Sept. 12
960	1,975	Bornot Inc----------	------	------	6½	7	5½	7	6 Dec. 16	7 Dec. 3		6 Sept. 10	10 Jan. 4
10,925	372,475	Budd (E G) Mfg Co----------*	9¾	Sale	5½	Sale	4	Sale	3⅜ Dec. 30	5⅞ Dec. 2		3⅜ Dec. 30	16½ Apr. 16
243	6,476	Preferred----------	63¾	65	54½	65	------	52	54 Dec. 6	56 Dec. 2		54 Dec. 6	70 Feb. 17
3,400	264,991	Budd Wheel Co----------	9¼	Sale	9¼	Sale	9	Sale	8¾ Dec. 15	9½ Dec. 2		6¾ Oct. 31	14¾ Feb. 5
152	5,056	Preferred----------	------	------	------	------	------	------	102 Dec. 26	105 Dec. 4		90 Feb. 7	107 Oct. 18
------	1,500	When issued----------	------	------	------	------	------	------	------	------		8¾ Jan. 2	9¾ Jan. 2
60	4,646	Cambria Iron----------50	------	------	41¼	42	41¼	42	41¼ Dec. 3	42 Dec. 9		38½ Jan. 18	42 Sept. 3
7,800	103,339	Camden Fire Insurance-----	22½	Sale	19½	Sale	17¾	Sale	16 Dec. 17	19½ Dec. 1		16 Dec. 17	28½ Apr. 28
------	81	Catawissa 1st preferred----	------	------	43½	------	43½	------	------	------		44 Nov. 26	46½ Oct. 8
4,700	52,910	Central Airport----------	3¾	4¼	2⅝	3	2	2¼	2 Dec. 16	2⅞ Dec. 8		2 Nov. 3	7 May 9
3,750	22,220	Commonwealth Cas Co----10	20	22¾	11	12	4	Sale	4 Dec. 31	11 Dec. 15		4 Dec. 31	27 Feb. 5
213	3,893	Consol Traction of N J---100	------	------	45	Sale	43	47	43 Dec. 9	45 Dec. 1		43 Dec. 9	52¾ Apr. 29
------	3,109	Cramp Ship & Engine------100	------	------	------	------	------	------	------	------		½ Feb. 3	1 Feb. 26
4,700	28,228	Electric Storage Battery--100	------	------	57½	Sale	50	Sale	48¾ Dec. 17	61 Dec. 2		48¾ Dec. 17	78¾ Feb. 10
4,550	38,650	Empire Corp----------	9	Sale	2	2¾	1⅝	Sale	⅞ Dec. 17	2 Dec. 2		⅞ Dec. 17	14 Feb. 7
3,000	173,500	Exide Secur----------	------	------	16	Sale	------	------	14¾ Dec. 11	16¾ Dec. 6		14¾ Aug. 22	19¾ Feb. 18
------	450	50% paid----------	------	------	------	------	------	------	------	------		16 Apr. 5	9¾ Feb. 17
------	200	Warrants----------	------	------	------	------	------	------	------	------		9½ Feb. 15	16 Apr. 5
16,700	133,106	Fire Association----------10	37	Sale	19½	Sale	14¼	Sale	12 Dec. 20	19¾ Dec. 4		12 Dec. 20	43½ Mar. 29
------	1,360	Fishman & Sons A----------	40	50	1	15	1	15	------	------		17 Nov. 3	48½ Jan. 30
283	4,394	Giant Portland Cement---50	------	------	------	25	------	25	23¼ Dec. 18	25 Dec. 29		23¼ Dec. 18	30 Jan. 24
90	2,500	Horn & Hardart (Phila) com.*	------	------	153	Sale	150	155	145½ Dec. 15	156 Dec. 4		137 Oct. 23	189 Apr. 16
10,950	38,575	Horn & Hardart (N Y) com..*	44¼	Sale	37	Sale	35	Sale	31 Dec. 26	40½ Dec. 6		30¾ Nov. 8	46½ Feb. 15
170	1,373	Preferred----------100	------	------	------	------	------	------	100 Dec. 3	102 Dec. 4		97¾ Feb. 10	105 Apr. 15
19,800	198,500	Insurance Co of N A---------10	------	------	50¾	Sale	48¾	Sale	45¼ Dec. 17	52½ Dec. 2		45¼ Dec. 17	85½ Mar. 27
------	144	Keystone Watch Case----------	------	------	------	------	------	------	------	------		56 Mar. 1	56 Mar. 1
8,300	278,700	Lake Superior Corp----------100	------	------	9	Sale	7	Sale	7 Dec. 23	9 Dec. 1		6 Nov. 10	15¼ Feb. 13
------	29,100	Lehigh Coal & Navigation.50	------	------	25½	27	23¾	24½	------	------		101 Jan 3	132 Feb. 14
22,100	227,000	New when issued----------	------	------	27	Sale	24½	Sale	20¾ Dec. 17	28½ Dec. 4		20¾ Dec. 17	49¼ Mar. 31
------	900	Lehigh Valley----------	------	------	49¾	50¼	53¾	54¼	------	------		50½ Oct. 27	77¾ Feb. 14
1,000	1,290	Lit Bros----------	------	------	------	------	------	------	2⅝ Dec. 29	2⅝ Dec. 29		2⅜ Dec. 29	5 Apr. 2
------	397	Little Schuylkill----------	------	------	44⅛	------	44⅛	------	------	------		40 Mar. 31	44½ Nov. 8
2,300	36,963	Manufacturers Cas Ins------	34	35	24½	28½	24	24½	22½ Dec. 22	25 Dec. 5		22 Nov. 8	42 Apr. 7
100	1,300	Manufactured Rubber Co----	------	------	¾	1	------	¾	½ Dec. 29	½ Dec. 29		■ ½ Dec. 29	½ Mar. 20
------	3,200	Mark (Louis) Shoes Inc---*	------	------	------	------	------	------	------	------		¾ Feb. 11	¾ Feb. 3
------	397	Midland Valley pref.------50	------	------	------	------	------	------	------	------		33 Mar. 19	45 May 2
87	871	Minehill & Schuylkill Hav.50	------	------	55	56	56¼	57¼	55½ Dec. 2	56 Dec. 11		54 Feb. 10	56¼ July 15
3,200	26,710	Mitten Bank Sec Corp------	16	Sale	13	16	13	Sale	13 Dec. 2	13 Dec. 2		13 Oct. 20	20 Jan. 3
10,125	119,713	Preferred----------	17	Sale	14¼	16	13½	Sale	13¾ Dec. 17	14⅞ Dec. 2		13¾ Dec. 17	20 Jan. 3
------	------	Meck Judson Voehr com-----	27	29	10	12	8	11	------	------		24 May 1	27½ Jan. 18

AGGREGATE SALES.		PHILADELPHIA STOCK EXCHANGE	Price Jan. 2 1930.		PRICES IN DECEMBER.						RANGE FOR YEAR 1930.	
In December	12 Months 1930.	STOCKS			Dec. 1.		Dec. 31.		Lowest.		Highest.		Lowest.	Highest.
Shares.	Shares.		Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.	Sale Prices.
------	25	Northern Central Power	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	85¾ Jan. 27	85½ Jan. 27
------	126	Northern Central RR	-----	-----	89	-----	89	-----	-----	-----	-----	-----	85¾ July 1	88 May 5
------	302	Northern Liberty Gas Co	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	34¼ Mar. 7	40 Apr. 24
------	54	Northern Pennsylvania Ry	-----	-----	-----	93	-----	93	-----	-----	-----	-----	85 Mar. 21	90 Apr. 24
380	3,155	Penn Cent L & P cum pref	*		74½	76	-----	76	74	Dec. 11	76¼	Dec. 10	74 Dec. 11	79½ Oct. 4
97,000	2,781,250	Pennroad Corp		13¾ Sale	7	Sale	5⅝	Sale	5	Dec. 17	7¾	Dec. 2	5 Dec. 17	16½ Feb. 3
	2,100	Pennsylvania Insurance		117¼ Sale									114 Jan. 2	120 Jan. 14
50,263	247,253	Pennsylvania RR	50		59¾	Sale	56⅜	Sale	53	Dec. 17	60⅞	Dec. 2	53 Dec. 17	86⅜ Apr. 1
	8,300	Pennsylvania Salt Mfg	50	94 97		90		89					89 Nov. 14	100 Jan. 13
128	1,650	Penn Traffic	2½	----- -----	1¾	2¼	1¾	2¼	1⅞	Dec. 10	1⅞	Dec. 10	1¾ Jan. 30	2 Oct. 2
	37	Philadelphia Co 5% pref	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	49 Mar. 11	55 June 19
	94	6%	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	51¾ Aug. 6	56 Sept. 10
636	8,113	Phila Dairy Prod pref	25	94 95	90	Sale	90	92	89	Dec. 17	90	Dec. 1	86½ Jan. 9	95 June 11
1,050	3,550	Phila Elec of Pa $5 pref	*	----- -----	104	104¼	101	103	103	Dec. 17	104	Dec. 2	98½ Feb. 10	104½ Oct. 9
12,300	139,321	Phila Elec Pow pref	25	----- -----	32½	Sale	32½	Sale	31½	Dec. 18	33¼	Dec. 9	31⅜ Jan. 7	33½ May 23
250	1,456	Phila Insulated Wire		----- -----	47⅛	48	43½	Sale	43½	Dec. 31	47⅛	Dec. 3	43½ Dec. 31	62 May 23
	9,600	Philadelphia Inquirer		35 45	53	-----	53	60	-----	-----	-----	-----	40 Jan. 18	58 Oct. 8
	56,600	Preferred w l		48 50	-----	-----	-----	-----	-----	-----	-----	-----	44 June 20	57½ Sept. 3
1,800	21,405	Phila Rapid Transit	50	40 Sale	20	21	20⅛	Sale	20	Dec. 8	20¾	Dec. 16	20 Nov. 6	40⅛ Apr. 8
5,135	55,464	7% preferred	50	50 Sale	21⅛	Sale	21	23	20	Dec. 17	22	Dec. 2	20 Dec. 17	44 Jan. 6
	363	Phila Germ & Norris RR	50	----- -----	127½	128	128						125 Jan. 24	129 July 15
1,200	106,700	Phila & Reading Coal & Iron		----- -----	11¼	11½	7¾	8¼	7	Dec. 30	10⅝	Dec. 6	7 Dec. 30	25⅞ May 23
3,000	23,875	Philadelphia Traction	50	----- -----	34¼	36½	30⅛	35	32	Dec. 16	36	Dec. 2	32 Oct. 29	44⅞ Apr. 22
100	3,225	Certificates		----- -----	-----	-----	-----	-----	35⅛	Dec. 2	35⅛	Dec. 2	34⅝ Nov. 24	40⅝ Apr. 1
200	5,100	Phila & Western Ry	50	----- -----	-----	2	-----	2	1¾	Dec. 29	1¾	Dec. 29	1 Jan. 14	3¼ Mar. 6
------	1,400	Preferred	50	----- -----	9	-----	-----	10	-----	-----	-----	-----	7⅛ Oct. 9	17½ Jan. 27
3,600	105,000	Railroad Shares Corp		----- -----	4⅝	5	3⅞	Sale	3¾	Dec. 22	4¾	Dec. 6	3¾ Nov. 12	9½ Apr. 3
------	6,200	R E Land Title new		49 Sale	-----	-----	-----	-----	-----	-----	-----	-----	47½ Jan. 6	49¼ Jan. 8
------	300	Reading RR		----- -----	89¾	90¼	80¼	80¾	-----	-----	-----	-----	120 May 24	120 May 24
3,750	17,050	Reliance Insurance	10	----- -----	6	7	4¾	7½	4½	Dec. 20	8	Dec. 2	4¼ June 26	18 Jan. 9
	2,800	St Anthony Gold		----- -----	-----	-----	-----	-----	-----	-----	-----	-----	¼ Feb. 18	¼ Feb. 18
5,600	169,670	Seaboard Utilities Corp		----- -----	4⅛	Sale	3¼	Sale	2½	Dec. 17	4⅛	Dec. 1	2½ Dec. 17	10¼ Apr. 1
	100	Preferred		----- -----	-----	-----	-----	-----	-----	-----	-----	-----	51½ Apr. 9	51½ Apr. 9
	100	Warrants		----- -----	-----	-----	-----	-----	-----	-----	-----	-----	1⅜ Mar. 27	1⅝ Mar. 27
55	1,911	Scott Paper		----- -----	46	50	45⅛	48¾	44	Dec. 13	45⅛	Dec. 13	42 June 23	59 Apr. 17
45	764	7% A		----- -----	-----	-----	-----	-----	101	Dec. 11	101	Dec. 11	101 Dec. 11	107¼ Oct. 11
5	166	6% B		----- -----	-----	-----	-----	-----	90	Dec. 29	90	Dec. 29	90 Mar. 22	95 Apr. 30
	208,250	Shaffer Stores Co		23½ Sale									20 May 23	24½ May 14
8,995	76,001	Shreve El Dorado Pipe L	25	9⅛ Sale	1¾	Sale	1¾	Sale	1¾	Dec. 27	2¾	Dec. 8	1⅜ Dec. 27	15⅝ Mar. 31
1,300	54,860	Sentry Safety Control		----- -----	1⅛	1⅝	1⅜	1⅞	1	Dec. 4	1⅝	Dec. 19	1 Dec. 4	9⅝ Mar. 27
360	7,448	Tacony-Palmyra Bridge	*	----- -----	40¼	Sale	42	44½	40¼	Dec. 2	45	Dec. 5	34 Jan. 16	53 Apr. 1
	365	Telephone Security Corp		----- -----	-----	2½	-----	2½	-----	-----	-----	-----	2 June 19	2¼ Jan. 10
------	80	Preferred		----- -----	-----	-----	9-		-----	-----	-----	-----	10 Jan. 31	10 Jan. 31
15,100	121,515	Tono-Belmont Devel	1	¼ Sale	1-16	⅛	1-16	⅛	1-16	Dec. 3	1-16	Dec. 3	1-16 July 1	⅛ Feb. 3
2,400	73,100	Tonopah Mining	1	----- -----	⅝	¾	⅝	¾	⅝	Dec. 3	7-16	Dec. 5	⅜ Dec. 3	2⅛ Jan. 4
4,890	57,108	Union Traction	50	25½ Sale	25⅝	Sale	21½	23½	21½	Dec. 29	25¾	Dec. 2	21½ Dec. 29	32 Apr. 1
200	5,600	Certificates of deposit		----- -----	-----	-----	-----	-----	21	Dec. 30	25⅛	Dec. 8	21 Dec. 30	30½ Apr. 11
108,350	3,823,807	United Gas Impt com new	*	33½ Sale	27⅜	Sale	28	Sale	24⅝	Dec. 17	29⅛	Dec. 3	24⅝ Dec. 17	49½ May 1
3,600	616,121	Preferred new		96⅝ Sale	101¾	Sale	101	Sale	100	Dec. 15	101¾	Dec. 1	96⅝ Jan. 2	104½ Oct. 6
3,800	22,725	U S Dairy Prod class A	*	52 54	58¾	63	60	65	59	Dec. 13	60½	Dec. 9	52 Jan. 7	72½ Apr. 25
2,335	74,270	Common class B	*	16 19	10½	Sale	10	Sale	7½	Dec. 17	10½	Dec. 1	7½ Dec. 17	26⅞ Apr. 15
45	444	1st preferred		----- -----	98	-----	90	-----	90	Dec. 15	90	Dec. 15	90 Dec. 15	102½ May 7
15	250	Second preferred		----- -----	-----	-----	-----	-----	96	Dec. 10	96	Dec. 10	96 Dec. 10	102¼ May 6
	10	U S Stores		----- -----	-----	-----	-----	-----	-----	-----	-----	-----	100 Feb. 17	100 Feb. 17
2,850	12,450	Victory Insurance Co		----- -----	6	7	4¼	Sale	3	Dec. 23	7½	Dec. 2	3 Dec. 23	17½ Apr. 3
22	72	Victory Park Land Impt		----- -----	4⅝	5	4⅝	5	4¾	Dec. 26	4⅝	Dec. 26	4⅝ Dec. 26	4⅝ Dec. 26
500	7,060	Warner Company	*	----- -----	29	31	29	Sale	29	Dec. 30	30½	Dec. 15	29 Dec. 30	42 Sept. 9
105	7,370	Preferred		----- -----	-----	-----	-----	-----	96	Dec. 2	98	Dec. 2	96 Dec. 2	105 Sept. 6
274	16,675	W Jersey & Seashore RR	50	59 Sale	58	Sale	-----	60	58	Dec. 1	60	Dec. 2	55 Nov. 20	62 Oct. 29
700	10,400	Westmoreland Coal	50	----- -----	11½	Sale	11	13	11	Dec. 30	11½	Dec. 1	8½ Sept. 15	13 Jan. 20
800	6,880	Westmoreland Corp		----- -----	15	Sale	14	16	14	Dec. 1	15¾	Dec. 19	9¼ Aug. 15	20 Feb. 13
200	1,535	York Rys pref		----- -----	34	35	32	35	32	Dec. 16	34	Dec. 16	32 Dec. 16	36 Mar. 21
		RIGHTS—												
------	34,820	Almar Stores		----- -----	-----	-----	-----	-----	-----	-----	-----	-----	¼ Mar. 13	¼ Mar. 13
------	214,100	Insur Co of No Amer		----- -----	-----	-----	-----	-----	-----	-----	-----	-----	2¼ Sept. 29	4⅝ May 21

* No par value. x Ex-dividend.

Detroit Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON DETROIT STOCK EXCHANGE

Stock Sales.		1930.	1929.
December	Shares	326,491	450,971
Jan. 1 to Dec. 31		5,202,028	11,838,350

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1930.	DETROIT STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
1,150	8,150	Airway Elec Appliance com	*	----	----	----	--	6⅞	Sale	6⅞ Dec. 31	9⅜ Dec. 15	6⅞ Dec. 31	30¼ Feb. 27
----	400	Allen Industries com	*	----	----	----	----	5	----	----	----	5½ Oct. 18	14¼ May 16
300	4,290	Alloy Steel class A	*	7½	----	3	5	----	----	3½ Dec. 30	4½ Dec. 6	3 Oct. 10	13½ Mar. 3
1,175	9,620	Class B	*	3	----	1⅛	----	1⅜	----	1 Dec. 19	2¼ Dec. 6	1 Dec. 19	8½ Apr. 24
----	450	Amer Industries com w i	*	32	35	----	----	----	----	----	----	20 June 25	32 Jan. 22
----	56	American Life common	50	----	----	----	----	----	----	----	----	298 Mar. 29	300 Jan. 22
104	3,528	Auto Fan & Bearing com	*	3½	3¾	¾	3	1	3	⅞ Dec. 17	1 Dec. 17	⅞ Dec. 17	5 Mar. 13
----	200	Backstay Welt com	*	----	----	----	----	----	----	----	----	30 May 9	30 May 9
160	13,908	Baldwin Rubber class A	*	----	----	9¼	13½	8½	13½	8½ Dec. 24	9¼ Dec. 30	8½ Dec. 24	17 Mar. 13
120	20,410	Class B	*	----	4	3¾	4¼	2	4	3¾ Dec. 10	3¾ Dec. 10	3 Jan. 3	8⅝ Aug. 27
6,512	213,588	Bower Roller Bearing	*	8	8¼	10½	11	11	Sale	10¼ Dec. 15	11¾ Dec. 5	8½ Jan. 4	18⅞ Apr. 11
----	1,740	Brown Fence & Wire Class A	*	17	----	----	----	----	----	----	----	16¾ Nov. 10	25 May 5
----	2,313	Class B	*	----	----	----	----	----	----	----	----	6¼ Nov. 10	27½ Apr. 15
----	1,510	Capital City Products	*	----	----	----	18	----	18	----	----	14½ Sept. 19	21½ Apr. 30
----	47,051	Cardon Phonocraft com	*	7½	Sale	----	----	----	----	----	----	5 Sept. 18	14 Apr. 11
16,457	16,457	Chrysler Corp common	*	----	----	----	----	16¼	Sale	14⅜ Dec. 17	17¼ Dec. 20	14⅜ Dec. 17	17¼ Dec. 20
100	45,349	Columbia Sugar com	10	25c	50c	20c	25c	----	15c	15c Dec. 24	15c Dec. 24	15c Dec. 24	75c Mar. 7
----	1,321	Consol Paper com	10	----	19	9	18	----	18	----	----	10⅜ Nov. 3	15 Sept. 25
425	3,175	Continental Motors com	*	----	----	----	----	----	----	2⅝ Dec. 15	4 Dec. 2	2½ Nov. 18	8 Feb. 19
137	1,137	Copeland Products class A	*	----	----	4¼	----	----	----	4 Dec. 9	4¼ Dec. 16	4 Dec. 9	4¼ Nov. 26
770	15,513	Class B	*	1½	----	1	1¼	----	----	1 Dec. 8	1¼ Dec. 30	1 Dec. 8	4½ Apr. 4
200	6,201	Class B v t c	*	----	----	1	----	----	----	1 Dec. 30	1 Dec. 30	1 Dec. 30	13½ Mar. 26
2,165	19,615	Crowley-Milner & Co com	*	----	----	16¼	Sale	15	17	14⅛ Dec. 17	17 Dec. 17	14 Nov. 19	33½ Apr. 14
6,116	59,718	Deisel Wemmer Gilbert com	10	13	15	12⅜	Sale	10⅞	11½	9⅞ Dec. 13	13⅛ Dec. 9	9⅞ Dec. 13	24½ Apr. 4
1,900	22,808	Detroit & Clevel Nav com	10	12½	13½	6	9½	8	Sale	6 Dec. 30	9½ Dec. 13	6 Dec. 30	15 May 12
71	898	Detroit Edison com	100	----	----	----	----	----	----	165 Dec. 16	182 Dec. 2	165 Dec. 16	245 Feb. 10
----	2,439	Detroit Forging A com	*	----	9½	----	----	----	----	----	----	3 Sept. 6	9 Jan. 16
2,305	31,732	Detroit Gasket & Mfg Co	*	22	24	15⅞	Sale	16	16¾	15⅞ Dec. 1	17 Dec. 30	15¾ June 25	27½ Mar. 21
25	25,290	Detroit Majestic class B com	*	----	7	----	----	----	----	4 Dec. 30	4 Dec. 30	4 Dec. 30	10½ Apr. 24
40	2,980	Class A preferred	*	7	----	----	----	5	----	7 Dec. 16	7 Dec. 16	7 Dec. 16	16 Apr. 24
30	3,655	Detroit Mich Stove Co	*	6	Sale	----	3⅞	----	3	3½ Dec. 15	3½ Dec. 15	3½ Nov. 17	6 Jan. 2
4,179	63,859	Detroit Motor Bus	10	6	Sale	4⅜	5	4⅜	Sale	4¼ Dec. 29	5¾ Dec. 2	3¾ Oct. 27	9 Jan. 16
100	3,692	Detroit Paper Products	*	----	----	2	3½	2	2½	2 Dec. 12	2 Dec. 12	50c Oct. 6	6 Feb. 18
636	2,655	Detroit Steel Prod com	*	----	42	----	----	25	Sale	21 Dec. 27	25 Dec. 29	21 Dec. 27	44 Feb. 3
----	2,085	Dolphin Paint & Varn cl A	*	----	15	9	15	----	----	----	----	7 Nov. 25	15¼ Feb. 3
----	8,555	Class B	*	----	----	2	4	----	----	----	----	2 Nov. 25	10⅝ Feb. 3
3,410	245,816	Ex-Cello Aircraft & Tool	*	15	Sale	6⅜	6⅞	5½	Sale	5½ Dec. 31	7 Dec. 2	5¼ Dec. 31	22¾ Feb. 16
1,885	36,900	Federal Mogul common	*	10½	----	9	9½	7½	10	6½ Dec. 16	10½ Dec. 23	6½ Dec. 16	19½ Apr. 14
2,866	40,849	Federal Motor Truck com	*	8	10½	6	6⅜	6¼	Sale	6 Dec. 8	7 Dec. 4	5⅞ Oct. 10	12¾ Feb. 28
2,995	63,150	Federal Screw Works com	*	31¾	33	12⅝	13½	10	11½	9½ Dec. 30	14¾ Dec. 2	9½ Dec. 30	41½ Apr. 14
----	9,371	Foote Burt common	*	----	46	----	26½	----	26	----	----	21 Jan. 14	34 Apr. 14
932	51,607	Ford Motor of Canada cl A	*	32	Sale	21½	Sale	20	22	20 Dec. 30	22¼ Dec. 19	18½ Nov. 10	38⅝ Apr. 9
2,605	5,041	Fourth Nat Investors com	*	----	----	----	----	21	Sale	20 Dec. 17	24⅜ Dec. 2	20 Dec. 17	50 Apr. 12
100	450	Fruehauf Trailer pref	50	----	----	----	49	----	49	45 Dec. 15	45 Dec. 15	45 Dec. 15	49½ Apr. 1
----	902	Gemmer Mfg Co class A	*	----	----	----	39	----	39	----	----	28 Nov. 14	31 Apr. 29
400	5,078	Gen Fdy & Machine units	---	----	----	3¾	4¼	3½	Sale	3½ Dec. 17	3½ Dec. 17	3 Nov. 20	15 Jan. 28
23,190	140,853	General Motors com	10	40⅛	Sale	34¾	Sale	35⅜	Sale	31¾ Dec. 17	36⅛ Dec. 2	31½ Nov. 10	54½ Apr. 11
110	3,830	General Parts common	*	----	----	2	4	----	3	2 Dec. 15	2 Dec. 15	2 Nov. 25	7 Feb. 25
4,590	6,190	Convertible preferred	*	----	----	5½	6	7	Sale	5¾ Dec. 15	7¼ Dec. 22	5 Aug. 19	8 Sept. 18
210	7,069	Graham-Paige Motor com	*	9	10¼	----	----	3½	Sale	3¼ Dec. 18	4 Dec. 8	3¼ Dec. 18	13 Apr. 8
500		Common vot tr ctfs	*	----	----	----	----	----	----	4⅛ Dec. 18	4⅛ Dec. 18	4⅛ Dec. 18	4⅛ Dec. 18
2,540	151,497	Grand Rap Metal Craft	*	8¾	Sale	3⅜	3⅝	2¾	Sale	2½ Dec. 16	3⅝ Dec. 3	2½ Dec. 16	10⅝ Apr. 25
----	781	Gt Lakes Engineering com	10	----	----	----	----	----	23	----	----	23½ Aug. 21	29½ May 1
7,074	97,678	Hall Lamp com	*	14½	Sale	6½	Sale	6⅛	Sale	6 Dec. 31	6⅞ Dec. 11	4⅞ Oct. 1	16¾ Feb. 3
----	1,088	Home Dairy class A	*	20½	21½	----	----	----	----	----	----	21 Jan. 6	26 Mar. 5
238	5,573	Hoover Steel Ball com	10	16	18	----	10¾	----	10¾	9 Dec. 30	10 Dec. 3	9 Dec. 30	20 Jan. 28
462	5,351	Hoskins Mfg com	*	44	48½	39	Sale	39	43	39 Dec. 1	41 Dec. 6	39 Nov. 20	52½ Apr. 12
20	2,397	Houdaille-Hershey class A	*	----	24	----	----	8½	----	12 Dec. 17	12 Dec. 17	12 Nov. 11	31 Feb. 1
5,850	80,080	Class B	*	18½	----	5½	6	4¼	Sale	4⅛ Dec. 17	5⅞ Dec. 3	4⅛ Dec. 17	29 Apr. 9
800	1,394	Houseman-Spitzley A	*	----	25	----	----	----	6	7 Dec. 22	7 Dec. 22	4 Oct. 30	19¼ Feb. 17
718	2,051	Class B	*	----	4	----	1¾	----	1¾	1 Dec. 22	1⅛ Dec. 22	1 Dec. 22	3⅞ Feb. 17
100	2,510	Howell Electric class A	*	10½	11	----	11	----	11	10⅞ Dec. 23	10⅞ Dec. 23	9 June 11	12½ Feb. 28
----	2,720	Class B	*	7½	9	----	9	----	10	----	----	7½ Jan. 8	9½ Feb. 10
3,185	62,372	Hutto Engineering com	*	5	Sale	1⅛	Sale	90c	Sale	⅝ Dec. 17	1¼ Dec. 12	½ Sept. 30	10½ Feb. 17
3,660	4,650	Kalamazoo Stove com	*	----	----	27	31	27	30	24 Dec. 29	30 Dec. 4	24 Dec. 29	74 Mar. 17
10	3,887	Kawneer com	10	31	Sale	----	30	5½	29	16 Dec. 30	16 Dec. 30	16 Dec. 30	45 Apr. 7
20	14,294	Kermath Mfg Co com	*	9	----	2	3	2	3	1⅞ Dec. 17	1⅞ Dec. 17	1¾ Oct. 22	10 Jan. 7
----	2,814	Kirsch Co com	*	11	14	10	12	11	12	----	----	9½ Nov. 10	12¾ Feb. 25
600	4,642	Convertible preferred	*	17	Sale	18	Sale	17¼	20½	17¼ Dec. 22	18 Dec. 1	15½ Feb. 28	19 Sept. 11
2,596	4,031	Kresge (S S) Co com	10	----	----	28⅝	Sale	26⅜	Sale	26 Dec. 29	28¾ Dec. 1	26 Dec. 29	29¼ Nov. 25
1,283	1,813	Lakey Foundry & Mach	*	----	----	1½	----	1⅝	----	1¼ Dec. 22	2 Dec. 10	1¼ Dec. 22	4½ July 9
200	2,610	Mahon (R C) conv pref	*	----	24	14	17	12	17	13½ Dec. 6	14 Dec. 5	13⅛ Oct. 22	24 Jan. 31
392	24,480	Marquette Oil Co	10	45c	50c	20c	30c	15	30	12c Dec. 30	20c Dec. 26	12c Dec. 30	75c Mar. 25
1,420	29,027	McAleer Mfg com	*	----	10	17	17½	16½	17⅛	16⅛ Dec. 17	18 Dec. 26	6½ Feb. 5	24⅝ May 13
100	5,780	Mesta Machine common	5	----	----	20	----	25	----	25 Dec. 30	25 Dec. 30	24 Oct. 14	32½ Apr. 5
227	9,936	Michigan Steel common	*	----	57	----	48¼	----	----	41 Dec. 30	44½ Dec. 3	41 Dec. 30	75⅛ May 29
----	1,265	Mich Steel Tube Prod com	*	----	25	----	11	----	----	----	----	12 Sept. 2	20 Mar. 28
9,260	50,769	Michigan Sugar com	10	35c	48c	21c	25c	13c	20c	10c Dec. 15	25c Dec. 4	10c Dec. 15	1 Mar. 1
1,904	4,214	Preferred	10	65c	1	----	----	30c	----	25c Dec. 15	35c Dec. 20	25c Dec. 15	2½ July 17
----	20	Miles Detroit Theatre	10	----	----	----	----	----	----	----	----	13 Sept. 19	15 Oct. 3
50	6,715	Moreland Oil Corp class A	*	----	13½	14	15	14	15	14¼ Dec. 12	14¼ Dec. 12	9½ May 22	15 Nov. 24
100	1,335	Class B	*	13⅛	Sale	8	9⅞	7½	10	9 Dec. 29	9 Dec. 29	5¾ Oct. 30	13½ Jan. 2
11,285	100,513	Motor Bankers Corp com	*	18	Sale	10	10⅞	6¾	6⅞	6¼ Dec. 12	10 Dec. 3	6¼ Dec. 12	24¼ Apr. 10
3,010	3,010	Motor Products Corp com	*	----	----	----	----	28	30	25 Dec. 16	31 Dec. 29	25 Dec. 16	31 Dec. 29
----	300	Muller Bakeries class A com	*	----	----	----	----	----	----	----	----	4½ July 24	6 July 25
8,906	27,891	Murray Corp common	*	----	----	13½	Sale	11¾	Sale	10 Dec. 17	13½ Dec. 1	9¼ Nov. 11	17¼ Sept. 16
500	18,340	Muskegon Motor Specialties	*	----	----	5½	7	4	----	4½ Dec. 26	5½ Dec. 8	3 Nov. 11	14½ June 5
----	700	Class A	*	----	----	----	----	----	----	----	----	16 Sept. 11	19½ June 9
----	425	Muskegon Piston Ring com	*	----	----	----	----	----	----	----	----	29 Jan. 24	37¼ Mar. 31

* No par Value z Ex-Dividend. y Ex-Rights.

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1930.	DETROIT STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
------	1,850	Odin Cigar com	*	-----	4½	-----	4	-----	2¾	-----	-----	2¾ Jan. 13	4 Mar. 10
------	443	Outboard Motors class A	*	-----	15	-----	-----	-----	-----	-----	-----	11½ July 18	16¼ Apr. 26
50	4,946	Class B	*	2	9	2	-----	-----	-----	2 Dec. 4	2 Dec. 4	2 Dec. 4	12¾ Mar. 31
34,428	500,349	Packard Motor Co com	*	16¼	Sale	9⅜	Sale	8¼	Sale	8 Dec. 17	10 Dec. 2	7¼ Nov. 11	23⅛ Apr. 7
13,888	111,081	Parke Davis & Co	*	41¼	42½	30½	Sale	29⅛	Sale	28⅞ Dec. 23	21⅛ Dec. 20	28⅞ Nov. 11	43 Jan. 7
171	6,890	Parker Rust Proof com	*	-----	108	-----	75	60	Sale	60 Dec. 24	65 Dec. 24	45 Oct. 29	130 Mar. 31
------	132	Preferred	100	-----	-----	10	-----	10	-----	-----	-----	9½ Nov. 7	10¼ Sept. 19
1,147	3,864	Peerless Cement common	*	-----	-----	6	-----	6	-----	6 Dec. 9	6 Dec. 9	5¾ Nov. 13	7⅞ Sept. 20
575	69,687	Pittsburgh Forgings com	*	11	12	12	15	8¼	10	8¼ Dec. 23	11 Dec. 10	8⅛ Dec. 23	25 May 26
99	99	Pt Huron Sulphite & Paper	*	-----	-----	-----	-----	7¾	-----	7¾ Dec. 17	7¾ Dec. 17	7¾ Dec. 17	7¾ Dec. 17
8,857	77,877	Reo Motor com	10	-----	12¼	9	10¼	8⅜	Sale	8 Dec. 17	9¾ Dec. 2	8 Dec. 17	15 Mar. 24
1,000	7,200	Common vot trust ctfs	*	-----	-----	-----	-----	-----	-----	7½ Dec. 19	8⅛ Dec. 19	7½ Dec. 19	15 Mar. 24
3,012	22,834	River Raisin Paper com	*	2¼	3¼	1¾	2	1½	1¾	1 Dec. 19	2 Dec. 10	1 Dec. 19	4¾ Feb. 14
1,135	7,695	Scotten Dillon com	10	20	Sale	16	20	14	21	13 Dec. 27	18 Dec. 23	13 Dec. 27	22 Jan. 31
1,165	3,865	Second Nat Investors com	*	-----	-----	-----	-----	-----	-----	2¼ Dec. 30	3½ Dec. 11	2¼ Dec. 30	22¾ Feb. 18
534	1,087	Preferred	*	-----	-----	-----	-----	-----	-----	32 Dec. 17	40¾ Dec. 8	32 Dec. 17	82½ Mar. 27
20	2,885	Silent Automatic com	*	-----	-----	-----	17	-----	17	15 Dec. 15	16 Dec. 16	15 Dec. 15	27 Jan. 8
------	457	Preferred	100	126	-----	-----	-----	-----	-----	-----	-----	100 June 17	135 Jan. 21
2,765	8,472	Square D class A	*	21	-----	-----	-----	12	12½	11 Dec. 30	13 Dec. 18	11 Dec. 13	27½ Apr. 8
1,550	8,645	Class B	*	-----	-----	10	-----	9	Sale	9 Dec. 30	10 Dec. 9	9 Dec. 30	44 Apr. 12
520	14,369	Standard Steel Spring com	*	34	40	25	Sale	24	26	22 Dec. 10	25 Dec. 1	22 Dec. 10	57¼ Apr. 10
------	1,932	Stearns (Frederick) & Co	*	-----	40	-----	29	-----	24	-----	-----	22¾ Nov. 20	30½ Feb. 10
------	17,325	Stinson Aircraft common	*	14	17	-----	23	-----	17	-----	-----	15¾ Jan. 12	31 Apr. 11
------	1,166	Sutherland Paper com	10	10½	-----	-----	-----	-----	9	-----	-----	8½ June 27	12¼ Sept. 5
1,740	2,151	Third Nat Investors com	*	-----	-----	-----	-----	-----	-----	16¾ Dec. 17	20 Dec. 2	16¾ Dec. 17	45¾ Apr. 14
5,880	107,275	Timken Axle com	10	15½	Sale	10	Sale	9	Sale	8¼ Dec. 29	10¾ Dec. 2	8 Oct. 10	21¼ Apr. 11
10	900	Preferred	100	-----	-----	102	-----	102	-----	102 Dec. 5	102 Dec. 5	102 Dec. 5	107 May 12
56	861	Union Investment com	*	6	Sale	-----	-----	-----	-----	4½ Dec. 29	4½ Dec. 29	4 June 12	6 Jan. 2
------	3,021	Preferred	*	16	Sale	-----	-----	18	21	-----	-----	16 Jan. 2	26 June 13
------	825	Unit Shirt Distributors com	*	-----	5	-----	-----	-----	-----	-----	-----	2 Apr. 28	3½ Jan. 23
------	1,727	U S Radiator com	*	-----	-----	-----	-----	-----	-----	-----	-----	20 Nov. 20	55 Apr. 14
------	63	Preferred	100	-----	92	-----	-----	-----	-----	-----	-----	80 July 15	90 May 15
220	11,980	Universal Cooler class A	*	-----	2¾	-----	-----	1	2¼	2½ Dec. 26	2½ Dec. 26	2½ Jan. 8	5¾ July 25
3,465	88,256	Class B	*	-----	1⅞	1¼	1½	1⅛	Sale	1⅛ Dec. 31	1¾ Dec. 9	1⅛ Dec. 31	3½ Mar. 27
6,423	73,027	Universal Product com	*	17¼	Sale	11¾	13	13½	13⅞	12⅛ Dec. 18	15½ Dec. 6	10¾ Nov. 10	27¾ Apr. 12
623	3,233	Walker & Co units	*	40	50	25	27	22	24	22 Dec. 24	25½ Dec. 3	22 Dec. 24	43¾ Apr. 8
4,595	225,061	Warner Aircraft Corp com	*	3½	Sale	1¾	Sale	1¾	Sale	1⅛ Dec. 30	1⅞ Dec. 2	1 Nov. 10	9½ Apr. 2
------	11,306	Whitman & Barnes Inc com	*	14½	-----	-----	10	-----	11	-----	-----	9 Nov. 6	24 Apr. 8
------	3,399	Winters Crampton Mfg B	*	-----	-----	-----	-----	-----	-----	-----	-----	3½ Sept. 10	11¼ Jan. 12
400	977	Wolverine Port Cem com	10	4¼	-----	3	3¾	3¾	10	3¼ Dec. 16	3⅜ Dec. 10	3¼ Dec. 16	5½ Mar. 24
50	460	Wolvertine Tube com	*	-----	-----	10	Sale	10	-----	10 Dec. 1	10 Dec. 1	10 Nov. 11	10 Nov. 11
------	16	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	85 July 3	85 July
		BANKS.											
4,426	28,350	American State	20	123	125	83	Sale	63½	Sale	60 Dec. 29	83¼ Dec. 1	60 Dec. 29	136 Apr. 7
------	42	Com'wealth Com'l State	100	-----	-----	-----	-----	300	-----	-----	-----	290 Oct. 7	350 Apr. 4
16,522	99,214	Detroit Bankers	20	-----	-----	94	Sale	82	Sale	76¼ Dec. 29	94½ Dec. 2	76¼ Dec. 29	165 Apr. 11
125	155	Detroit Savings	100	-----	-----	-----	-----	-----	650	650 Dec. 30	650 Dec. 30	650 Dec. 30	1005 Mar. 25
53,875	266,501	Guardian Detroit	20	-----	-----	60¼	Sale	53¾	Sale	49¾ Dec. 30	60¾ Dec. 1	49¾ Dec. 30	146 Apr. 11
------	90	United Savings	100	-----	-----	-----	60	-----	75	-----	-----	70 Oct. 15	95 Apr. 7
		TRUST COMPANIES.											
625	7,186	Fidelity Trust	20	-----	105	63	Sale	49	Sale	40 Dec. 30	63 Dec. 1	40 Dec. 30	141 Mar. 28
140	150	Guaranty Trust	100	-----	-----	-----	-----	-----	-----	10 Dec. 22	10½ Dec. 23	10 Dec. 22	150 Apr. 28

No par value. x Ex-dividends. y Ex-rights.

Table Brought Forward from Page 15.

RATES OF EXCHANGE ON OTHER CENTRES.

Dec.	Canada Dollar	Czecho-slovakia Kronen	Bucharest Lei	Polish Zloty	Hungary Pengo	Serbia Dinar	Bulgaria Lev	Finnish Markka	Argentina Peso		Brazil Milreis	
	Checks	Checks	Checks	Checks	Checks	Cables	Checks	Checks	Checks	Cables	Checks	Cables
1	Par	2.96^{1}⁄$_{16}$a2.96⅛	.59¼	11.20	17.48¼	1.77 a1.77¼	.72¼	2.51¾a2.52	34.33a34^{7}⁄$_{16}$	34.40a34½	10.00a10^{1}⁄$_{16}$	10.00a10⅛
2	^{3}⁄$_{64}$@⅛% prem	2.96^{1}⁄$_{16}$a2.96⅛	.59¼	11.21	17.48	1.77 a1.77¼	.72¼	2.51¾a2.52	34.28a34^{7}⁄$_{16}$	34.35a34½	9.95a10.00	10.00
3	1^{31}⁄$_{32}$% premium	2.96^{1}⁄$_{16}$a2.96⅛	.59¼	11.20	17.48	1.77 a1.77¼	.72¼	2.51¾a2.52	34.18a34^{7}⁄$_{16}$	34.35a34½	9.50a 99.5	9.50a10.00
4	^{1}³²% prem	2.96^{1}⁄$_{16}$a2.96⅛	.59¼	11.21	17.48	1.77 a1.77¼	.72¾	2.51¾a2.52	34.23a34^{7}⁄$_{16}$	34.30a34½	9.50a 9.95	9.50a10.00
5	^{1}³²@^{3}⁄$_{64}$% prem	2.96^{1}⁄$_{16}$a2.96⅛	.59¼	11.21	17.48	1.77 a1.77¼	.72¾	2.51¾a2.52	34.23a34^{7}⁄$_{16}$	34.30a34½	9.50a 9.70	9.50a 9.75
6	^{1}³²@^{1}⁄$_{16}$% prem	2.96^{1}⁄$_{16}$a2.96⅜	.59¼	11.20	18.48¼	1.77 a1.77¼	.71¼	2.51¾a2.52	34.23a34^{7}⁄$_{16}$	34.30a34½	9.50a 9.70	9.50a 9.75
7						SUNDAY						
8	^{1}³²% premium	2.96^{7}⁄$_{16}$a2.96⅜	.59¼	11.20	17.48¼	1.77 a1.77¼	.71¼	2.51¾a2.52	34.13a34^{7}⁄$_{16}$	34.20a34½	9.60a 9.70	9.60a 9.75
9	^{1}⁄$_{64}$@^{3}⁄$_{128}$% prem	2.96^{7}⁄$_{16}$a2.96¾	.59¼	11.20	17.48	1.77 a1.77¼	.71¼	2.51¾a2.52	34.08a34^{7}⁄$_{16}$	34.15a34¼	9.60a 9.70	9.60a 9.75
10	^{1}³²@^{3}³²% prem	2.96½a2.96¾	.59¼	11.20	17.48½	1.77 a1.77¼	.71¼	2.51¾a2.52	33.78a33^{15}⁄$_{16}$	33.85a34.00	9.60a 9.65	9.60a 9.70
11	^{15}⁄$_{128}$@^{9}⁄$_{64}$% prem	2.96½a2.96⅞	.59¼	11.20	17.48½	1.77 a1.77¼	.71¼	2.51¾a2.52	33.73a33^{15}⁄$_{16}$	33.80a34.00	9.60a 9.65	9.60a 9.70
12	⅛% discount	2.96½a2.96⅜	.59¼	11.20	17.48½	1.77 a1.77¼	.71¼	2.51¾a2.52	33.43a33^{15}⁄$_{16}$	33.50a34.00	9.35a 9.70	9.35a 9.75
13	^{1}³²@⅛% disct.	2.96½a2.96¾	.59¼	11.20	17.48½	1.77 a1.77¼	.71¼	2.51¾a2.52	33.53a33^{15}⁄$_{16}$	33.60a34.00	9.35a 9.70	9.35a 9.75
14						SUNDAY						
15	^{11}⁄$_{64}$@^{1}³²% disct.	2.96½a2.96⅝	.59¼	11.20	17.48¼	1.77 a1.77¼	.71¼	2.51¾a2.52	33^{7}⁄$_{16}$ a33.49	33½ a33.55	9.70a 9.75	9.75
16	^{1}⁄$_{16}$@^{11}⁄$_{64}$% disct	2.96½a2.96⅝	.59¼	11.20	17.48½	1.77 a1.77¼	.71¼	2.51¾a2.52	32^{15}⁄$_{16}$a33.08	33.00a33.15	9.70a 9.75	9.75
17	^{11}⁄$_{64}$% discount	2.96½a2.96⅝	.59¼	11.20	17.49¼	1.77 a1.77¼	.71¼	2.51¾a2.52	32.98a33^{7}⁄$_{16}$	33.05a33½	9.70a 9.80	9.75a 9.80
18	^{3}³²% discount	2.96^{9}⁄$_{16}$a2.96¾	.59¼	11.20	17.49	1.77 a1.77¼	.71¼	2.51¾a2.52	33^{5}⁄$_{16}$ a33.23	33¼ a33.30	9.70a 9.80	9.75a 9.80
19	^{1}³²% discount	2.96^{9}⁄$_{16}$a2.96¾	.59¼	11.20	17.49	1.77¼	.71¼	2.51¾a2.52	33^{5}⁄$_{16}$ a33.23	33½ a33.30	9.80	9.80a 9.85
20	^{11}⁄$_{64}$@^{21}⁄$_{128}$% disc	2.96⅝a2.96¾	.59¼	11.20	17.49½	1.77¾	.71¼	2.51¾a2.52	32.88a33^{5}⁄$_{16}$	32.95a33¼	9.75a 9.80	9.75a 9.85
21						SUNDAY						
22	^{11}⁄$_{64}$% discount	2.96^{9}⁄$_{16}$a2.96¾	.59¼	11.20	17.49½	1.77¼	.72¾	2.51¾a2.52	32.88a33^{5}⁄$_{16}$	32.95a33¼	9.70a 9.75	9.75
23	^{12}⁄$_{64}$% discount	2.96⅝a2.96¾	.59¼	11.20	17.50	1.77¾	.71¼	2.51½a2.52	32.68a32^{15}⁄$_{16}$	32.75a33.00	9.70a 9.75	9.75
24	^{11}⁄$_{64}$@^{5}³²% disct.	2.96^{9}⁄$_{16}$a2.96¾	.59¼	11.20	17.49½	1.77¼	.71¼	2.51¾a2.52	32.53a32^{11}⁄$_{16}$	32.60a32¾	9.70a 9.75	9.75
25						HOLIDAY						
26	⅛@^{7}⁄$_{64}$% disct.	2.96⅝a2.96⅜	.59¼	11.20	17.49½	1.77¼a1.77⅜	.71¼	2.51¾a2.52	32^{7}⁄$_{16}$ a32.53	32½ a32.60	9.75	9.75a 9.80
27	^{5}⁄$_{16}$@⅛% disct.	2.96⅝a2.96⅞	.59¼	11.20	17.49½	1.77¼a1.77⅜	.71¼	2.51¾a2.52	31.88a31^{15}⁄$_{16}$	31.95a32.00	9.75	9.75a 9.80
28						SUNDAY						
29	^{5}³²% discount	2.96^{9}⁄$_{16}$a .96^{13}⁄$_{16}$	.59¼	11.20	17.49½	1.77⅜a1.77½	.71¼	2.51¾a2.52	31^{7}⁄$_{16}$ a31.78	31½ a31.85	9.60a 9.75	9.65a 9.75
30	^{11}⁄$_{64}$@^{5}³²% disct.	2.96⅝a2.96¾	.59¼	11.19	17.49	1.77 a1.77½	.71¼	2.51¾a2.52	31.03a31^{7}⁄$_{16}$	31.10a31½	9.60a 9.75	9.65a 9.75
31	^{11}⁄$_{64}$% discount	2.96⅝a2.96¾	.59¼	11.20	17.49½	1.77¼a1.77½	.71¼	2.51¾a2.52	31.43a31^{15}⁄$_{16}$	31.50a32.00	9.60a 9.75	9.65a 9.75

Dec.	Bolivia Boliviano	Colom-bia Dollar	Ecua-dor Sucre	Uruguay Peso	Venezuela Bolivar	Chile Peso	Peru Sol	Por-tugal Escudo	Hong Kong Dollar	Shang-hai Tael	Yoko-hama Yen	Manila Peso	Singa-pore Dollar	Bombay Rupee	Java Guilders
	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks
1	35.72	96.38	20.00	79 a79.37	18.00	12.06a12.15	30.50	4.49	30½ a30^{11}⁄$_{16}$	37¼ a38^{1}⁄$_{16}$	49.60a 49⅞	49⅝ a 49⅞	56¼a56^{7}⁄$_{16}$	35.95a 36⅛	40.20a40½
2	35.72	96.38	20.00	78.27a78¼	18.00	12.06a12.15	30.50	4.49	30⅛ a 30^{7}⁄$_{16}$	37⅝ a37^{11}⁄$_{16}$	49.60a 49⅞	49⅝ a 49⅞	56¼a56^{7}⁄$_{16}$	35.95a 36⅛	40.20a40½
3	35.72	96.38	20.00	78.27a78¼	18.00	12.11a12.15	30.50	4.49	30⅛ a 30^{7}⁄$_{16}$	37⅝ a37⅞	49.60a 49⅞	49⅝ a 49⅞	56¼a56^{7}⁄$_{16}$	35.95a 36⅛	40.20a40½
4	35.72	96.38	20.00	78.27a78¼	18.00	12.11a12.15	30.25	4.49	29¾ a 30^{1}⁄$_{16}$	37¼ a37^{7}⁄$_{16}$	49.60a 49⅞	49⅝ a 49⅞	56¼a56^{7}⁄$_{16}$	35.95a 36⅛	40.20a40½
5	35.72	96.38	20.00	78.27a78½	18.00	12.11a12.15	30.25	4.49	29⅜ a29^{11}⁄$_{16}$	37 a37^{1}⁄$_{16}$	49.60a 49⅞	49⅝ a 49⅞	56¼a56^{7}⁄$_{16}$	35.95a 36⅛	40.20a40½
6	35.21	96.62	19.80	78.27a78½	17.95	12.11a12.15	30.25	4.49	29½ a29^{11}⁄$_{16}$	36¾ a36^{1}⁄$_{16}$	49.60a 49⅞	49⅝ a 49⅞	56¼a56^{7}⁄$_{16}$	35.95a 36⅛	40.20a40½
7							SUNDAY								
8	35.21	96.62	19.80	78.12a78½	17.95	12.14a12.15	30.25	4.49	29¼ a 29½	36^{11}⁄$_{16}$a36¾	49.65a 49¾	49⅝ a 49⅞	56¼a56^{7}⁄$_{16}$	35.95a 36⅛	40.25a40½
9	35.21	96.62	19.80	77¾a78.12	17.95	12.09a12.15	30.25	4.49	29 a29^{11}⁄$_{16}$	36¼ a36^{1}⁄$_{16}$	49.67a 49¾	49⅝ a 49⅞	56¼a56^{7}⁄$_{16}$	35.95a 36⅛	40.25a40½
10	35.21	96.62	19.80	78.02a76¼	17.95	12.09a12.15	30.25	4.49	28½ a28^{11}⁄$_{16}$	36^{1}⁄$_{16}$ a36^{1}⁄$_{16}$	49.66a 49⅞	49⅝ a 49⅞	56¼a56^{7}⁄$_{16}$	35.95a 36⅛	40.25a40½
11	35.21	96.62	19.80	75.02a76¼	17.95	12.09a12.15	30.25	4.49	28½ a28^{11}⁄$_{16}$	36¼ a36^{7}⁄$_{16}$	49.63a 49¾	49⅝ a 49⅞	56¼a56^{7}⁄$_{16}$	35.95a 36⅛	40.25a40½
12	36.43	96.62	19.80	75.02a75¼	17.54	12.06a12⅛	29.50	4.49	27¾ a 28^{1}⁄$_{16}$	35½ a35^{11}⁄$_{16}$	49.60a 49⅞	49⅝ a 49⅞	56¼a56^{7}⁄$_{16}$	35.95a 36¼	40.25a40½
13	36.43	96.62	19.80	75.02a75¾	17.54	12.06a12⅛	29.50	4.49	28 a 28^{1}⁄$_{16}$	35^{1}⁄$_{16}$a35½	49.60a 49⅞	49⅜ a 49⅞	56¼a56^{7}⁄$_{16}$	35.95a 36¼	40.25a40½
14							SUNDAY								
15	36.43	96.62	19.80	74¼a75.02	17.54	12.07a12.10	29.70	4.49	28¼ a 28½	36 a 36⅛	49.63a 49⅞	49⅝ a 49⅞	56¼a56^{7}⁄$_{16}$	35.95a 36¼	40.25a40½
16	36.43	96.62	19.80	73.07a73¼	17.54	12.11a12.07	29.50	4.49	27⅜ a 27^{9}⁄$_{16}$	35½ a 35^{7}⁄$_{16}$	49.63a 49⅞	49⅝ a 49⅞	56¼a56^{7}⁄$_{16}$	35.95a 36¼	40.25a40½
17	36.43	96.62	19.80	71.97a74¼	17.54	12.11a12.07	29.50	4.49	27½ a27^{11}⁄$_{16}$	35^{1}⁄$_{16}$ a 35¼	49.63a 49⅞	49⅝ a 49⅞	56¼a56^{7}⁄$_{16}$	35.95a 36¼	40.25a40½
18	36.43	96.62	19.80	73.47a74¼	17.54	12.11a12.07	29.50	4.49	27⅜ a 27^{9}⁄$_{16}$	34^{15}⁄$_{16}$a 35	49.63a 49⅞	49⅝ a 49⅞	56¼a56^{7}⁄$_{16}$	35.95a 36¼	40.25a40½
19	35.33	96.62	20.00	73.47a73¼	18.18	12.11a12.07	29.50	4.49	27¼	35⅛	49.63a 49⅞	49⅝ a 49⅞	56¼a56^{7}⁄$_{16}$	35.95a 36¼	40.25a40½
20	35.33	96.62	20.00	73¼a73.87	18.18	12.06a12^{1}⁄$_{16}$	29.60	4.49	27¼ a 27^{9}⁄$_{16}$	35⅛ a 35^{9}⁄$_{16}$	49.63a 49⅞	49⅝ a 49⅞	56¼a56^{7}⁄$_{16}$	35.95a 36¼	40.25a40½
21							SUNDAY								
22	35.33	96.62	20.00	73.87a74¼	18.18	12.06a12^{1}⁄$_{16}$	29.50	4.49	27⅝ a27^{11}⁄$_{16}$	35⅝	49.63a 49⅞	49⅝ a 49⅞	56¼a56^{7}⁄$_{16}$	36.00a 36¼	40.25a40½
23	35.33	96.62	20.00	73.57a74¼	18.18	12.06a12^{1}⁄$_{16}$	29.25	4.49	27⅝ a27^{11}⁄$_{16}$	35 a 35^{7}⁄$_{16}$	49.63a 49⅞	49⅝ a 49⅞	56¼a56^{7}⁄$_{16}$	36.00a 36¼	40.25a40½
24	35.33	96.62	20.00	73.57a75¼	18.18	12.06a12^{1}⁄$_{16}$	29.25	4.49	27⅝ a27^{11}⁄$_{16}$	35 a 35^{7}⁄$_{16}$	49.63a 49⅞	49⅝ a 49⅞	56¼a56^{7}⁄$_{16}$	36.00a 36¼	40.25a40½
25							HOLIDAY								
26	35.33	96.62	20.00	72¾a73.57	17.54	12.06a12^{1}⁄$_{16}$	29.25	4.49	27⅜ a27^{11}⁄$_{16}$	35 a 36^{3}⁄$_{16}$	49.63a 49⅞	49⅝ a 49⅞	56¼a56^{7}⁄$_{16}$	36.00a 36¼	40.25a40½
27	35.33	96.62	20.00	72.27a72¾	17.54	12.06a12^{1}⁄$_{16}$	29.50	4.49	27⅜ a27^{11}⁄$_{16}$	35 a 35^{7}⁄$_{16}$	49.63a 49⅞	49⅝ a 49⅞	56¼a56^{7}⁄$_{16}$	36.00a 36¼	40.25a40½
28							SUNDAY								
29	35.33	96.62	20.00	71¾a72.27	17.54	12.06a12^{1}⁄$_{16}$	29.15	4.49	27¼ a27^{9}⁄$_{16}$	34⅝ a 35^{1}⁄$_{16}$	49.63a 49⅞	49⅝ a 49⅞	56¼a56^{7}⁄$_{16}$	36.00a 36¼	40.25a40½
30	35.33	96.62	20.00	71.17a71¾	17.54	12.06a12^{1}⁄$_{16}$	29.00	4.49	27 a 27⅝	34¼ a 34⅝	49⅝ a 49⅞	49⅝ a 49⅞	56¼a56^{7}⁄$_{16}$	36.00a 36¼	40.25a40½
31	35.33	96.62	20.00	71.17a72¼	17.54	12.06a12^{1}⁄$_{16}$	29.00	4.49	26⅝ a 27^{1}⁄$_{16}$	34½ a 34^{7}⁄$_{16}$	49.55a 49⅞	49⅝ a 49⅞	56¼a56^{7}⁄$_{16}$	36.00a 36¼	40.25a40½

Los Angeles Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE LOS ANGELES STOCK EXCHANGE

Stock Sales.	1930.	1929.	Bond Sales.	1930.	1929.
December—Shares	930,098	659,853	December	$11,500	$10,000
Jan. 1 to Dec. 31	9,171,442	15,406,993	Jan. 1 to Dec. 31	2,800,500	779,500

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1930.	LOS ANGELES STOCK EXCHANGE BONDS	Price Jan. 2 1930.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Highest. Sale Prices.
$	$		Bid. Ask.								
------	37,000	Associated Oil 6s.....1935	101½ 102	102¾	103¼	102	103	----------	----------	102⅜ Feb. 26	103¼ Sept. 3
------	5,000	Calif Pete 5½s.....1938	97½ 98¾	100¼	101	99¾	100½	----------	----------	99½ Jan. 31	99¼ Jan. 31
------	55,000	Feather River 6s.....1929-63	99½ 100½	105	-----	105	-----	----------	----------	100¾ Mar. 5	105½ Nov. 20
------	15,000	Goodyear T & R 5½s.....1931	99 100	100	100½	100	100½	----------	----------	100½ Mar. 27	101 July 30
------	5,000	G W P 5s.....1946	----- -----	103½	104	102	102¼	----------	----------	102¼ June 30	102¼ June 30
------	1,000	Los Angeles G & E 5s.....1934	99¾ 100½	101	-----	100¾	-----	----------	----------	101 Mar. 25	101 Mar. 25
------	10,000	Los Ang Gas & Elec 5s.....1939	100 100¾	103	-----	102	-----	----------	----------	100½ Apr. 22	100½ Apr. 22
2,500	5,500	Los Angeles Gas & El 5½% '47	100½ 101½	106	-----	105½	-----	105¼ Dec. 16	105½ Dec. 9	102½ Jan. 28	105½ Dec. 9
------	14,000	5½s.....1949	100½ 101½	104¾	105½	104⅜	105½	----------	----------	102¾ Feb. 28	105¾ Nov. 19
------	13,000	6s.....1942	104¼ 105¾	109	109¾	107½	108¼	----------	----------	107¾ Apr. 22	109 Oct. 21
------	101,000	First & gold 5%.....1961	98 99	102¾	103¼	100¼	101	----------	----------	99⅛ Feb. 18	103⅜ Sept. 15
------	70,000	L A Ry Co 1st mtge 5%.....1938	90 93	94¾	95½	91	93	----------	----------	91 Feb. 21	95 Sept. 3
------	198,000	1st & ref 5s.....1940	74 77	80½	81½	78	81	----------	----------	75 Feb. 24	84 Oct. 9
------	2,000	Miller & Lux 7s.....1935	97 98	96¼	97¼	90	92	----------	----------	101½ May 26	101½ May 26
------	1,000	Mt. Whitney Power 6s.....1939	103½ 104½	-----	-----	-----	-----	----------	----------	106 Feb. 18	106 Feb. 18
------	125,500	Nevada Electric 5s.....1956	91 92	93¼	94¼	89	91	----------	----------	92¾ July 25	96 May 9
------	66,000	Pac Elec Ry 1st M 5s.....1942	90 91	94½	95¼	91½	93	----------	----------	91 Feb. 24	97¼ Oct. 14
------	77,000	Pacific Gas & Elec 4½s.....1957	94¼ 95¾	96¾	97¼	96	96¾	----------	----------	95¼ Apr. 21	97¾ Sept. 5
------	51,000	5s.....1942	100 100½	102¼	103	102	102¾	----------	----------	93½ June 9	102¾ Aug. 7
------	90,000	5s.....1955	100¼ 101	103	103¾	102	103	----------	----------	101 Mar. 4	102¾ July 30
------	13,000	5½s.....1952	103 104	105¼	105¾	104½	105¼	----------	----------	104 Jan. 15	105¼ June 4
------	24,000	P G & E L & R M B 6s ...1941	106¼ 107¼	109½	110¼	108½	109½	----------	----------	109½ Feb. 24	110¾ May 28
------	5,000	Pacific Light & Power 5s.1951	99¾ 100¾	104¼	-----	103½	-----	----------	----------	101¼ Mar. 21	101¼ Mar. 21
------	2,000	Pacific Tel & Tel 5s.....1952	102 103	106	106¾	105	106	----------	----------	103 Feb. 26	103 Feb. 25
6,000	676,000	Richfield Oil Co 6%.....1944	98½ 99¼	73½	74½	54	56	71 Dec. 2	72½ Dec. 2	69 Oct. 2	97¼ Mar. 21
------	8,000	Sierra & S F 2nd 5%.....1949	91 93	95½	96¾	92½	93½	----------	----------	93 Jan. 28	97¾ Sept. 26
------	230,000	Southern Cal Edison 5s.....1944	100½ 101½	102¾	-----	101¼	-----	----------	----------	100 Feb. 7	102½ July 11
------	125,000	5s.....1951	100 100½	103½	104	101¾	102½	----------	----------	100¼ Feb. 6	104¼ Oct. 17
------	211,000	5s.....1952	100½ 101½	103½	104	101¾	102½	----------	----------	100 Jan. 31	104¼ Sept. 22
------	47,000	5s.....1954	----- -----	103½	104	101¾	102½	----------	----------	103⅝ Aug. 7	104½ Nov. 5
------	6,000	So California Gas 5½s.....1952	100½ 101½	103½	104½	103¼	-----	----------	----------	103½ Mar. 25	103½ Mar. 25
------	125,000	5s.....1957	97 98	102½	103	99½	100½	----------	----------	99¼ Jan. 27	102 Aug. 18
------	20,000	6s.....1950	103¼ 104¼	105¼	-----	104¾	-----	----------	----------	105 Apr. 7	105⅝ Sept. 17
------	44,000	6s.....1958	103¼ 104¼	105¼	-----	104¾	-----	----------	----------	104½ Jan. 21	105½ Apr. 15
------	8,000	So Calif Tel 5s.....1947	100 101	104	-----	103¼	-----	----------	----------	102 June 5	102 June 5
3,000	215,500	So Counties Gas 4½%.....1968	89½ 90½	94½	94⅝	91	91¾	94½ Dec. 3	94½ Dec. 3	90¼ Feb. 4	96 Oct. 9
------	16,000	Union Oil Co 5s.....1945	----- -----	96¼	97¼	91	92	----------	----------	96½ Oct. 28	100¼ Sept. 19
------	9,000	5%.....1931	100½ 101½	-----	-----	-----	-----	----------	----------	102 Jan. 16	102 Jan. 16
------	47,000	5%.....1935	98 99	100	101	99½	100½	----------	----------	98⅜ Jan. 31	101 Aug. 20
------	27,000	6%.....1942	105½ 106¼	106	107	104½	105½	----------	----------	106¼ Jan. 22	109⅜ Sept. 25

Shares.	Shares.	STOCKS Par.											
------	27,800	Aero Corp of Calif.....*	1.75 Sale	-----	-----	-----	-----	----------	----------	100 Nov. 17	3.25 Feb. 28
------	2,300	Associated Gas & Elec A.....*	37 -----	20¼	20¾	17	c18	----------	----------	18¼ Nov. 12	44¼ Mar. 29
------	500	Aviation Corp of Calif.....*	5¼ Sale	-----	-----	-----	-----	----------	----------	5½ Jan. 2	12 Apr. 14
------	900	Barker Bros com.....*	----- -----	-----	14	-----	-----	----------	----------	13½ Oct. 22	18¾ Mar. 4
------	3	Barker Bros pref.....100	----- -----	-----	75	-----	-----	----------	----------	60½ Oct. 15	60½ Oct. 15
400	8,500	Barnsdall Oil A.....25	23½ Sale	-----	-----	10½	-----	10½ Dec. 27	10⅝ Dec. 27	10½ Dec. 27	33½ Mar. 27
------	152,100	Bolsa Chica Oil A.....1	1.35 Sale	-----	-----	22½	Sale	----------	----------	.99 Feb. 7	1.50 Mar. 17
45,900	107,700	A new.....10	----- -----	11½	Sale	-----	-----	11 Dec. 2	23¾ Dec. 30	6 June 18	23¾ Dec. 30
------	172	Broadway Dept Stores pf.100	----- 90	68	81	-----	70	----------	----------	70 Sept. 23	72 Nov. 28
160	1,201	Preferred ex-warr.....100	----- 93	68	75	70	Sale	65 Dec. 26	70 Dec. 29	65 Aug. 18	80 Jan. 11
1,900	43,400	Byron Jackson Co.....*	18 Sale	6	6¼	5⅝	Sale	4¼ Dec. 19	6¼ Dec. 2	4¼ Dec. 19	23½ Feb. 18
1,900	11,639	California Bank.....25	115 120	91	Sale	80	Sale	78 Dec. 30	91 Dec. 1	78 Dec. 30	120 Jan. 8
40	280	California Packing Corp.....*	66¾ 68½	-----	-----	-----	-----	43⅝ Dec. 13	43⅝ Dec. 13	65 Sept. 3	67¼ Jan. 8
58	2,155	Central Investment.....100	80 94	92	Sale	91½	97½	91 Dec. 6	92¼ Dec. 16	90 Jan. 17	99 May 1
1,900	20,700	Citizens National Bk new...20	112 113	90	91	80	85	80 Dec. 29	90½ Dec. 3	80 Dec. 29	112¼ Jan. 3
15,100	200,700	Claude Neon of Delaware.....*	----- -----	16¼	16½	15	15¾	11¾ Dec. 13	11⅝ Dec. 6	11¾ Dec. 13	45 Feb. 13
2	2,111	Commercial Discount com.10	----- -----	26	Sale	25	27	26 Dec. 1	26 Dec. 1	20 Apr. 8	27½ Sept. 18
------	500	Cons Aircraft Corp.....*	----- -----	-----	-----	-----	-----	----------	----------	18¾ Mar. 6	20¼ Mar. 6
8,500	77,100	Douglas Aircraft Inc.....*	13 15½	13¾	15½	12½	Sale	11¾ Dec. 22	14⅜ Dec. 10	11¾ Dec. 22	22⅛ Apr. 8
1,200	20,200	Emsco Derrick & Equip.....*	18 19	8	9½	-----	-----	5 Dec. 10	8 Dec. 3	5 Dec. 10	23 Jan. 23
51	429	Farmers & Merch Nat.....100	405 420	390	440	-----	-----	390 Dec. 17	390 Dec. 17	320 Dec. 17	440 June 30
------	100	Food Machinery Corp.....*	----- -----	-----	-----	-----	-----	----------	----------	27½ Oct. 3	27½ Oct. 3
20	801	Foster & Kleiser common...10	7½ 8	5¾	6½	4¼	6	6 Dec. 9	6 Dec. 9	6¾ June 12	9½ Mar. 13
3,200	27,700	Gilmore Oil Co.....*	13¼ 14	16⅝	19	16½	-----	16 Dec. 13	16⅝ Dec. 4	13 Jan. 3	20 Aug. 29
787	8,444	Globe Grain & Mill com.....25	26½ Sale	21	Sale	20	Sale	20¼ Dec. 30	21½ Dec. 8	20¼ Dec. 30	26½ Jan. 3
------	1,000	Golden State Milk Prod.....25	----- 31	-----	-----	10¾	11	----------	----------	16⅜ Oct. 1	29 Jan. 29
17	729	Goodyear Textile pref.....100	93 -----	94½	95½	83¼	94	70 Dec. 16	70 Dec. 16	70 Dec. 16	98 Apr. 11
105	2,714	Goodyear T & R pref.....100	90 95	83½	90	-----	80	75 Dec. 15	84½ Dec. 4	75 Dec. 15	98 Mar. 15
355	1,544	Hal Roach 8% Preferred.....25	7 8	6	8	5	Sale	5 Dec. 17	5 Dec. 17	5 Dec. 17	10 May 1
3 400	19,600	Hancock Oil com A..... 25	----- -----	9⅝	Sale	8	Sale	7½ Dec. 31	9⅞ Dec. 3	7½ Dec. 31	14¼ Aug. 29
------	316	Holly Sugar common.....*	----- 35	-----	-----	-----	-----	----------	----------	29 Apr. 14	33 Jan. 22
534	9,784	Home Service Co 8% pref...25	21½ 25	20¼	24	20	Sale	20 Dec. 9	20½ Dec. 2	20 Sept. 24	24¾ May 24
------	300	Honolulu Cons Oil.....10	31 34	-----	-----	24¼	26	----------	----------	39¼ Mar. 26	39¼ Mar. 26
------	4,200	Hydraulic Brake Co.....25	----- 44	-----	-----	-----	-----	----------	----------	35 Feb. 24	42 Feb. 20
4,900	39,400	Internat Reinsur Corp.....10	40¼ 42	34½	35	36	Sale	32 Dec. 15	36 Dec. 31	32 Oct. 22	49¼ Mar. 5
------	1,100	Jantzen Knitting Mills.....*	----- -----	-----	-----	-----	-----	----------	----------	42 Feb. 7	50⅝ May 29
1,400	59,608	Lincoln Mtge Co com.....*	.35 .45	20c	30c	-----	20c	20c Dec. 12	20c Dec. 12	20 Sept. 16	.32 Mar. 10
400	6,222	Lincoln Mortgage pref.....*	----- 8	-----	4½	-----	3	3 Dec. 27	4 Dec. 10	3 Dec. 27	6¼ Mar. 28
------	180	Los Angeles Athletic Club.10	----- -----	7	-----	6	8	----------	----------	8⅞ Jan. 27	8¾ Jan. 27
105	455	Los Angeles Biltmore pre .100	----- 95	80	85	73	80	80 Dec. 8	80 Dec. 8	80 Nov. 12	96 Jan. 17
997	11,173	Los Ang. Gas & Elect. pref.100	102½ Sale	103¼	Sale	102¼	Sale	100½ Dec. 17	103⅜ Dec. 8	100½ Dec. 17	111 Sept. 26
4,900	54,200	Los Angeles Inv common...10	16¼ 16½	12¼	Sale	9	Sale	9 Dec. 31	12⅝ Dec. 3	9 Dec. 31	20¼ Feb. 6
------	1,300	Los Ang Inv Securities.....25	25 30	-----	-----	-----	-----	----------	----------	20½ Sept. 18	25¼ Jan. 28
3,600	56,400	MacMillan Petroleum.....25	20 23¼	5	5¼	4	Sale	3⅛ Dec. 16	5⅛ Dec. 8	3 Dec. 16	31 Apr. 12
------	600	Monolith Portland Cement.*	10 10½	3	6	3	6	----------	----------	3.25 Nov. 14	10 Jan. 10
------	1,056	Preferred.....10	7½ -----	4	6	4	-----	----------	----------	3.50 Nov. 14	8 Jan. 28
------	3,915	Moreland Motors com.....10	----- 3.00	.50	1.10	-----	1.10	----------	----------	.96 Nov. 19	3.00 Feb. 6
10	1,771	Preferred.....10	5¼ 6	2.05	3.00	1.75	2.50	2.50 Dec. 12	2.50 Dec. 12	2.75 Nov. 6	6½ Feb. 8
41	1,839	Mortgage Guar Co.....100	171 190	162	171	162	171	162 Dec. 17	162 Dec. 17	161 Oct. 30	180 June 16
------	51	Nat'l Bank of Commerce...25	----- 37	25	43	24¼	43	----------	----------	29¾ Oct. 14	35 July 12

*No par value

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1930.	LOS ANGELES STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
	100	No Amer Inv Corp com	100	111½	-----	-----	-----	-----	-----	-----	-----	110 Jan. 9	110 Jan. 9
-----	100	No Amer Inv Corp 6% pf	100	-----	-----	-----	-----	-----	-----	-----	-----	98 Oct. 22	98 Oct. 22
1,000	11,350	Pacific Amer Fire Ins	10	52½	55	28½	30	25½	27	25 Dec. 24	28½ Dec. 8	25 Dec. 24	57½ Apr. 9
-----	6,400	Pacific Clay Prod	*	27½	30	-----	27½	24	25	-----	-----	25 Nov. 29	31¾ Apr. 11
30,500	257,200	Pacific Finance com	10	40	Sale	15	Sale	15	Sale	12 Dec. 17	15⅛ Dec. 1	12 Dec. 17	43 Jan. 24
1,250	7,000	Preferred ser A	10	8	11½	11	Sale	11¼	11¼	10½ Dec. 9	11 Dec. 1	9¾ Oct. 9	11½ Apr. 22
1,550	6,400	Preferred ser C	10	-----	10	9	9¾	9	Sale	8½ Dec. 9	9½ Dec. 3	7 Sept. 25	9½ Dec. 3
950	6,800	Pac Finance Co pref ser D	10	9	9¼	9½	Sale	8⅞	9	9 Dec. 11	9½ Dec. 5	8 Sept. 10	9¾ Feb. 14
4,400	21,511	Pacific Gas & Elec com	25	-----	-----	48⅛	Sale	46¼	Sale	40¾ Dec. 17	48⅞ Dec. 1	40¾ Dec. 17	73⅛ Mar. 29
900	5,668	1st pref	25	25¼	-----	26¼	26½	26	27	25⅞ Dec. 17	26⅝ Dec. 5	25⅞ Dec. 17	28½ Oct. 22
500	17,200	Pacific Lighting common	*	71½	74	58	59¾	50¼	-----	49 Dec. 24	50 Dec. 13	49 Dec. 24	105½ Mar. 28
20	781	6% pref	*	100	-----	-----	-----	99½	100½	100 Dec. 16	101¼ Dec. 4	100½ Mar. 10	103¾ Nov. 20
6,600	34,550	Pacific Mutual Life Ins new	10	81½	-----	60½	61½	55	Sale	52 Dec. 30	60⅝ Dec. 4	50 Oct. 22	94 Apr. 4
1,100	11,900	Pacific National Co	25	7½	Sale	1.50	1.75	1	Sale	1 Dec. 31	1.70 Dec. 2	100 Oct. 30	8½ Mar. 4
1,900	79,500	Pacific Public Service A	*	29	30	23½	Sale	18	Sale	17¾ Dec. 30	24 Dec. 2	17¾ Dec. 30	39½ Feb. 18
	96	Pacific Tel & Tel common	100	-----	-----	-----	-----	116	119	-----	-----	140¼ May 4	167½ Feb. 4
10,000	119,000	Pacific Western Oil Corp	*	13	Sale	9⅝	9¾	6	Sale	6 Dec. 30	9⅞ Dec. 3	6 Dec. 30	19½ Apr. 5
	300	Paraffine Co Inc	*	-----	-----	-----	-----	40¼	43½	-----	-----	52¾ Nov. 6	75⅜ Apr. 30
6,800	53,500	Pickwick Corp common	10	8	Sale	1.70	1.80	1.35	Sale	1.25 Dec. 12	1.80 Dec. 3	1.15 Dec. 12	8½ Jan. 6
5,500	58,000	Republic Pete Co new	10	2.10	Sale	1.30	Sale	1.25	1.42½	1.15 Dec. 12	1.60 Dec. 8	1 1¼ Dec. 12	4 Feb. 1
15	3,750	Republic Supply Co	*	30	33	20	27	19	27	19⅞ Dec. 20	19⅞ Dec. 20	29½ July 31	32 Feb. 1
79,600	599,300	Richfield Oil Co com	*	25	Sale	6¼	Sale	5	Sale	4⅛ Dec. 17	9⅝ Dec. 4	4⅛ Dec. 17	27⅝ Mar. 14
13,900	71,400	Preferred ex-warrants	25	22¼	Sale	11¼	12¼	7½	Sale	6 Dec. 31	14 Dec. 4	6 Dec. 31	22¾ Oct. 2
29,900	439,900	Rio Grande Oil Co	*	19½	Sale	8⅛	Sale	6⅛	Sale	4⅝ Dec. 17	8¼ Dec. 2	4⅝ Dec. 17	25⅝ Apr. 4
334	5,755	San Joaquin L & P 7% pf	100	111¼	114½	117½	118	113½	114½	114¼ Dec. 3	118 Dec. 2	111½ Mar. 5	124½ Sept. 24
63	729	6% prior preferred	100	100	107	102⅞	104½	100½	103	102¼ Dec. 9	102½ Dec. 9	100 Jan. 6	109¼ Oct. 4
-----	793	Seaboard Dairy Credit A pf	100	93	95	-----	84	-----	84	-----	-----	70 Aug. 19	96½ Mar. 28
-----	20	Preferred ex-warr	100	-----	-----	-----	-----	-----	-----	-----	-----	70 Aug. 28	94 Feb. 17
100	1,524	Seaboard National Bank	25	54¼	56	37⅝	40	37½	40	37½ Dec. 13	37½ Dec. 13	37½ Dec. 13	54½ Jan. 20
124	977	Seaboard Nat'l Sec Corp	25	54¼	56½	37⅝	40	37¾	40	37½ Dec. 13	37½ Dec. 13	37½ Dec. 13	54½ Jan. 15
24,150	164,350	Security First Nat Bk of L A	25	111	Sale	91	Sale	79	Sale	77½ Dec. 30	92¾ Dec. 2	77½ Dec. 30	118¾ Mar. 19
4,500	24,238	Shell Union common	*	22½	23½	8⅜	Sale	7¼	Sale	6¾ Dec. 22	9 Dec. 2	6¾ Dec. 22	25⅝ Apr. 7
2,200	20,700	Signal Oil & Gas Co A	25	26¾	29½	18	22	16½	Sale	15 Dec. 12	18 Dec. 5	15 Dec. 12	38¼ Apr. 22
	600	Signal Oil Gas "B"	25	30½	-----	-----	-----	15	-----	-----	-----	28½ July 19	37¼ Apr. 14
33,500	439,600	So Calif Edison Co com	25	57	Sale	47⅞	Sale	44½	Sale	40½ Dec. 17	48 Dec. 1	40½ Dec. 17	71¾ Apr. 14
100	3,719	Original preferred	25	55	61	53	-----	57	58	53 Dec. 17	53 Dec. 17	53 Dec. 17	70 Apr. 21
4,000	46,000	7% preferred	25	27½	28	29	Sale	29¼	-----	29 Dec. 1	29¼ Dec. 4	27¾ Jan. 4	30½ Mar. 20
12,200	141,400	6% preferred	25	24¾	24⅞	26¼	Sale	26⅛	26¼	25⅞ Dec. 15	26⅜ Dec. 8	24¾ Jan. 2	28 Sept. 23
8,200	98,400	5½% preferred	25	22¾	23	24¾	25	24¾	Sal	24¾ Dec. 2	25 Dec. 18	22¾ Jan. 3	26 Sept. 23
230	5,067	So Calif Gas 6% pref	25	23¾	25	25¾	26	25¾	Sale	25¾ Dec. 3	26 Dec. 9	24¼ Feb. 20	26⅞ Sept. 18
84	1,374	6% pref A	25	24	-----	26	26½	24⅞	26	25½ Dec. 29	26¼ Dec. 15	24½ Jan. 28	27 June 25
121	2,273	So Counties Gas 6% pfd	100	96½	99	99½	100½	98	99¾	99¾ Dec. 3	100½ Dec. 10	96½ Feb. 17	103 Sept. 24
56,000	507,700	Standard Oil of Calif	*	60	Sale	49¼	Sale	45¾	Sale	42½ Dec. 17	49¾ Dec. 2	42½ Dec. 17	74¼ Apr. 25
100	2,419	Superior Oil common	25	-----	5	16	20	16	-----	16 Dec. 3	16 Dec. 3	12⅝ Sept. 6	25 Sept. 12
-----	244	Superior Oil pref	25	-----	-----	-----	-----	-----	-----	-----	-----	25 Oct. 9	25 Oct. 9
1,800	27,500	Taylor Milling Corp	*	25	Sale	24	30	19¼	Sale	19 Dec. 17	25 Dec. 8	19 Dec. 17	33¼ June 7
-----	1,024	Title Ins & Trust	25	-----	-----	-----	95	80	95	-----	-----	85 Nov. 26	100 Oct. 11
304,200	2,104,000	Transamerica Corp	25	43	Sale	15¼	Sale	12½	Sale	10 Dec. 13	15¾ Dec. 2	10 Dec. 13	47⅛ Feb. 1
154	2,883	Union Bank & Trust Co	100	325	400	325	-----	325	-----	325 Dec. 8	325 Dec. 8	320 July 8	325 Jan. 4
82,700	405,600	Union Oil Associates	25	44¼	Sale	25	Sale	21⅞	Sale	19¾ Dec. 17	25 Dec. 1	19¾ Dec. 17	48½ Apr. 7
92,700	464,100	Union Oil of Calif	25	45¾	Sale	26	Sale	22⅛	Sale	20⅜ Dec. 19	26½ Dec. 1	20⅜ Dec. 17	49⅞ Apr. 7
-----	2,600	Van de Kamps Bakeries	*	-----	-----	-----	-----	-----	30	-----	-----	32 Sept. 8	40½ June 19
1,050	4,230	Victor Oil	10	-----	4.00	.50	1.00	-----	.75	.50 Dec. 19	.50 Dec. 19	50 Dec. 19	2.00 Feb. 17
90	2,344	Weber Showcase & Fixt pf	*	21	22	21	22	20	22	20 Dec. 17	20 Dec. 17	21 Jan. 9	24½ Apr. 10
2,200	34,550	Western Air Express	10	21¼	30	18½	Sale	12	-----	9½ Dec. 17	18½ Dec. 1	9½ Dec. 17	46 Apr. 7
-----	600	Western Continental Util	*	-----	21½	-----	-----	-----	-----	-----	-----	22 July 25	25½ May 27
-----	2,500	Western Pipe & Steel Corp	10	22½	23½	-----	-----	17½	18	-----	-----	18 Oct. 22	28½ Feb. 27
		WARRANTS, RIGHTS, &c.											
-----	10,085	Associated Gas & Elec rights		.15	-----	-----	-----	-----	-----	-----	-----	.03 Jan. 16	.10 Jan. 10
-----	64,200	Pacific Lighting		-----	-----	-----	-----	-----	-----	-----	-----	3.45 Feb. 28	5⅛ Mar. 28
-----	134,100	Pacific Mutual Life Ins		-----	-----	-----	-----	-----	-----	-----	-----	2.90 Feb. 28	4.40 Mar. 31
-----	618,500	So Calif Edison		-----	-----	-----	-----	-----	-----	-----	-----	2.80 Jan. 8	4.50 Apr. 15
-----	997,600	Transamerica Corp rights		7c	8c	-----	-----	-----	-----	-----	-----	1c Jan. 23	8c Jan. 3
9	517	Scrip (old)		-----	-----	-----	-----	-----	-----	25c Dec. 30	25c Dec. 30	25c Dec. 30	1.12½ Feb. 3
922	17,735	Scrip (new)		39c	Sale	13c	Bid	-----	-----	10c Dec. 30	14c Dec. 3	10c Dec. 30	46c Feb. 13

*No par value

San Francisco Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE SAN FRANCISCO STOCK EXCHANGE

Stock Sales.	1930.	1929.	*Bond Sales.*	1930.	1929.
December ---------- Shares	1,581,282	1,254,910	December ----------	$359,500	$232,000
Jan. 1 to Dec. 31 ----------	15,262,932	19,188,822	Jan. 1 to Dec. 31 ----------	2,457,500	3,384,500

AGGREGATE SALES.		SAN FRANCISCO STOCK EXCHANGE	*Price Jan. 2 1930.*		*PRICES IN DECEMBER.*						*RANGE FOR YEAR 1930.*	
In December	*12 Months 1930.*	*BONDS*			*Dec. 1.*		*Dec. 31.*		*Lowest.*	*Highest.*	*Lowest.*	*Highest.*
			Bid.	*Ask.*	*Bid.*	*Ask.*	*Bid.*	*Ask.*	*Sale Prices.*	*Sale Prices.*	*Sale Prices.*	*Sale Prices.*
$	$											
4,000	85,000	Assoc Oil Co 6% ---------1935	102	102½	102¾	103	102½	102½	102¼ Dec. 27	103 Dec. 3	102¼ Dec. 27	104 Sept. 5
------	77,000	Atlas Imp Diesel Eng Co 6s '35	-----	-----	-----	84¾	85	90	----- -----	----- -----	90 Oct. 4	100 Apr. 15
------	55,500	Balfour Building 6% ----1945	89¾	92	-----	90	85	90	----- -----	----- -----	89 Nov. 15	94 Jan. 23
2,000	20,000	Calif Gas & Elec Corp 5% 1933	97	-----	101	-----	100⅞	-----	100⅞ Dec. 18	100⅞ Dec. 18	100 Feb. 6	101 July 24
5,000	37,000	Calif Gas & El Corp 5s ---1937	100¼	Sale	103½	-----	103	104	103⅜ Dec. 16	103⅜ Dec. 16	100¼ Jan. 2	104⅜ Nov. 12
------	12,000	Calif-Haw Sug Ref Corp 7% '37	-----	-----	-----	-----	102½	-----	----- -----	----- -----	103½ Feb. 17	104¼ May 21
------	28,000	Calif Ore Pow Co 6% ----1942	102	-----	105½	106¼	105	106	----- -----	----- -----	104¼ Jan. 27	107 Aug. 14
------	4,000	Calif-Ore Power Co 5½% 1955	101	-----	102	-----	102½	103	----- -----	----- -----	103 Mar. 12	103¼ Nov. 8
45,000	392,000	Calif-Pack Corp 5% ------1940	-----	-----	99	99¾	97	97½	95½ Dec. 22	99⅛ Dec. 3	95½ Dec. 22	103 Sept. 10
------	5,000	Calif Petroleum Corp 5% '39	-----	-----	-----	-----	96	-----	----- -----	----- -----	99 May 22	99½ Oct. 7
------	1,000	City Elec Co 5s ----------1937	-----	-----	103	-----	103	104	----- -----	----- -----	101¼ Apr. 14	101¼ Apr. 14
109,500	129,500	Emp Capwell Corp 5½% -1942	-----	-----	57	Sale	-----	52¾	52¾ Dec. 31	57 Dec. 1	52¾ Dec. 31	62 Nov. 5
------	14,000	Food Mach Corp 6% -----1938	-----	-----	-----	90	85	-----	----- -----	----- -----	94 Oct. 3	97½ Nov. 10
2,000	26,000	Great West Power Co 5% '46	100	-----	103½	104	102	103	102 Dec. 29	102½ Dec. 18	100 Feb. 8	104⅝ Nov. 1
4,000	14,000	Home T & T of Spokane 5s '36	-----	-----	100⅛	-----	100	-----	100⅛ Dec. 10	100⅛ Dec. 10	99⅛ July 19	100⅛ Dec. 10
------	7,000	Los Ang G& E Corp 5% --1934	-----	-----	100½	-----	100¾	-----	----- -----	----- -----	100¾ Feb. 4	102½ Apr. 21
2,000	9,000	5% ----------1939	-----	-----	102	-----	102½	103	103 Dec. 23	103 Dec. 23	99½ Feb. 19	103 Dec. 23
------	7,000	5½% ----------1943	-----	-----	105¾	-----	105	-----	----- -----	----- -----	106 Oct. 16	106⅜ Sept. 30
------	4,000	5½% ----------1947	-----	-----	106	-----	105	-----	----- -----	----- -----	104⅝ June 4	107 Oct. 18
2,000	16,500	5½% ----------1949	-----	-----	105¾	Sale	105	105½	105½ Dec. 2	105¾ Dec. 1	104¾ July 14	105¾ Dec. 1
1,000	21,000	6% ----------1942	102	106½	108¾	109½	107½	108½	107½ Dec. 17	107½ Dec. 17	106½ Jan 22	109 July 15
2,000	7,000	La Ry Co (of Calif) 5% --1938	-----	-----	94¼	96	90	93	90 Dec. 18	94¼ Dec. 5	90 Dec. 18	95¼ Oct. 23
------	1,000	Los Angeles RR Corp 5% -1940	-----	-----	80	82	72	80	----- -----	----- -----	82½ May 28	82½ May 28
1,000	17,000	Market St Ry 7% ---------1940	-----	-----	92¾	-----	91	93	92½ Dec. 11	92½ Dec. 11	91⅝ June 25	98 July 25
------	83,000	Merc Amer Real Co 5% ----1951	-----	-----	-----	-----	-----	96	----- -----	----- -----	94¼ Jan. 27	99½ July 30
4,000	85,000	Miller & Lux 6% ---------1945	101½	102	103½	-----	-----	101½	102¾ Dec. 4	103 Dec. 3	101⅝ Jan. 13	103⅛ Nov. 21
7,000	99,500	7% ----------1935	98½	100	-----	97½	92	-----	86 Dec. 17	95¼ Dec. 8	86 Dec. 17	101⅝ May 27
------	70,000	No Amer Invest Corp 5s --1947	93	-----	-----	-----	88	-----	----- -----	----- -----	91 Nov. 26	94¾ Sept. 29
3,000	8,000	Nor Calif Pow cons 5% --1948	-----	-----	103½	-----	103	-----	104 Dec. 27	104 Dec. 27	99⅞ Jan. 8	104 Dec. 27
------	19,000	Orph Theatre & Rlty 6% -1946	-----	-----	-----	88	-----	70	----- -----	----- -----	82 Nov. 3	94½ June 5
8,000	38,000	Pacific Elec Ry 5% ------1942	-----	-----	94½	95½	91¾	-----	91 Dec. 19	92 Dec. 18	90¼ Jan. 23	96 Nov. 7
10,000	65,000	Pacific Gas & Elec 5% ---1942	99½	-----	102¾	103½	103¼	Sale	101¼ Dec. 18	103¼ Dec. 30	100¾ Jan. 6	103⅜ Sept. 17
7,000	38,500	5% ----------1955	-----	-----	103	103¾	103	Sale	102¼ Dec. 16	103 Dec. 31	100¾ Feb. 25	103¾ July 14
12,000	72,500	5½% ----------1952	-----	-----	105½	105¾	104¾	105¾	105⅛ Dec. 3	105½ Dec. 3	103⅛ Jan. 3	106 Aug. 29
61,000	91,000	6% ----------1941	107½	-----	109⅜	110⅜	109½	110¼	108¼ Dec. 18	109⅞ Dec. 5	108⅛ Dec. 18	111¼ June 10
13,000	64,000	Pacific T & T Co 5% -----1937	101½	-----	103¾	104½	103½	104¼	102¼ Dec. 18	104 Dec. 24	101½ Jan. 7	104½ Nov. 5
1,000	15,000	Pacific T & T Co 5% ------1952	-----	-----	106	106½	105	106½	106½ Dec. 3	106½ Dec. 3	102½ Feb. 24	106¾ Oct. 29
36,000	36,000	Paraffine Cos, Inc, 5% --1935	-----	-----	-----	-----	99¾	100	97 Dec. 11	99¾ Dec. 8	97 Dec. 11	99¾ Dec. 8
61,000	61,000	Ry Equip & Realty Co, Ltd, 6% ----------1938	-----	-----	-----	-----	84¼	Sale	82¾ Dec. 26	90¼ Dec. 2	82¾ Dec. 26	90¼ Dec. 2
1,000	21,000	San Joaquin Lt & Pow 6% '52	-----	-----	114¾	115½	113½	114½	115 Dec. 5	115 Dec. 5	109¾ Feb. 14	116½ Sept. 29
2,000	30,500	5% ----------1957	-----	-----	102¾	103⅜	101½	102½	102⅜ Dec. 9	102¾ Dec. 2	98½ Feb. 4	104 Oct. 10
------	33,000	South Calif Gas Co 6% --1950	-----	-----	105¼	106	104½	105½	----- -----	----- -----	105 Feb. 19	106¼ Feb. 10
------	6,000	South Pacific RR 4% ---1955	-----	-----	-----	-----	94	-----	----- -----	----- -----	93¼ Apr. 1	93¼ Apr. 1
------	10,000	South Pacific 4½% w w-1969	-----	-----	-----	-----	95	-----	----- -----	----- -----	98¼ Feb. 26	98¼ Feb. 26
5,000	48,000	Union Oil Co of Calif 6% -1942	-----	-----	106¼	107	104¾	-----	106⅜ Dec. 6	106⅜ Dec. 6	106⅜ Dec. 6	110 Sept. 4
------	27,000	Union Oil Co of Calif 5% -1945	-----	-----	96	99¾	91	-----	----- -----	----- -----	96 Oct. 22	100⅜ Aug. 8
------	10,000	West Pac Ry Co 5% -------1946	-----	-----	-----	-----	91	-----	----- -----	----- -----	97⅞ Feb. 19	99 Sept. 23

Shares.	*Shares.*	*STOCKS* *Par.*												
------	117	Alaska Packers ----------100	173	200	150	200	150	200	----- -----	----- -----	170	June 25	176	Apr. 4
10	102	Anglo Calif Trust ---------100	450	475	400	475	360	500	400 Dec. 12	400 Dec. 12	400	Aug. 28	455	Mar. 24
544	2,093	Anglo & Lon Paris N Bk --100	230	246	180	Sale	171½	180	171½ Dec. 27	180 Dec. 1	171½	Dec. 27	233½	Jan. 6
------	200	Armour & Co A ----------25	-----	-----	-----	-----	2½	-----	----- -----	----- -----	7¼	May 17	7¾	May 17
------	700	B ----------25	-----	-----	-----	-----	1½	-----	----- -----	----- -----	3½	Sept. 5	4	May 17
8,248	54,990	Associated Ins Fund Inc ---10	6⅝	6⅞	4	Sale	3½	3⅞	2½ Dec. 18	4 Dec. 1	2½	Dec. 18	7¼	Apr. 1
790	2,234	Assoc Oil Co ----------25	-----	-----	-----	-----	30	40	33⅜ Dec. 15	33⅜ Dec. 15	33⅜	Dec. 15	50¼	June 4
7,645	47,159	Atlas Imp Diesel A ----------*	27½	30	6	7	6	8	4 Dec. 11	6¼ Dec. 4	4	Dec. 11	34	Feb. 11
363	1,628	Bank of Calif N A ---------100	279	300	250	Sale	229	250	229 Dec. 30	250 Dec. 1	229	Dec. 30	300	Jan. 23
12,440	51,600	Bond & Share Co, Ltd ------*	11¼	11½	8⅜	9	6¾	Sale	6½ Dec. 29	8½ Dec. 4	6½	Dec. 29	15¼	Apr. 1
11,956	175,526	Byron Jackson Co ----------*	17¼	Sale	6	Sale	5¾	Sale	4 Dec. 17	6 Dec. 1	4	Dec. 17	23¼	Feb. 18
300	7,645	Calamba Sugar com (new) --20	15	18	-----	-----	14½	-----	14 Dec. 2	14 Dec. 2	13⅜	Oct. 10	19	Jan. 10
1,875	6,550	7% preferred ----------20	-----	-----	14½	16	13⅝	15	14 Dec. 22	16 Dec. 15	13	Oct. 18	16½	Mar. 26
------	2,354	Calaveras Cement Co com --*	12¼	15¾	-----	12	8	12	----- -----	----- -----	10	Mar. 10	15	Apr. 9
------	615	Preferred ----------100	80¼	87	-----	83	-----	80	----- -----	----- -----	82	Aug. 22	89	Mar. 13
3,380	30,937	Calif Copper Corp ----------10	2½	Sale	⅝	¾	⅝	1	⅝ Dec. 23	¾ Dec. 9	¼	Oct. 17	3½	Mar. 4
2,795	6,275	Calif Cotton Mills Co ----100	32	34	6¾	9	4	5¼	3⅝ Dec. 26	8 Dec. 11	3⅝	Dec. 26	42	Feb. 4
1,080	5,080	Calif Ink Co Inc A ----------*	-----	35	18¾	21	17	-----	17 Dec. 17	19 Dec. 4	17	Dec. 17	37½	Jan. 31
25	520	Calif-Ore Power Co 7% pf. 100	105	113	110	-----	108	-----	110 Dec. 2	110 Dec. 2	106	Jan. 7	113	Oct. 27
13,341	79,809	Calif Packing Corp ----------*	67	69	51	Sale	42	Sale	41 Dec. 30	51 Dec. 1	41	Dec. 30	77	Mar. 6
165	1,712	Calif Water Serv Co pref --100	-----	-----	87	Sale	-----	90	81 Dec. 17	87 Dec. 1	81	Dec. 18	98¼	Oct. 15
68,244	854,814	Caterpillar Tractor Co ------*	53¾	Sale	-----	-----	26½	Sale	21½ Dec. 17	32¾ Dec. 22	21½	Dec. 17	79	Apr. 25
2,618	37,717	Clorox Chem Co A ----------*	28	30	16¾	18½	16	Sale	12½ Dec. 15	16¾ Dec. 11	12½	Dec. 15	38¼	Feb. 11
100	2,876	Coca Co G & E Co 6% 1st pf. 100	98½	98¾	99½	-----	98	98¾	98¼ Dec. 17	100 Dec. 11	98	Feb. 25	102	Sept. 20
4,895	58,888	Consol Chem Ind class A pf *	26	27	21¼	23	19⅞	20½	17¾ Dec. 17	21½ Dec. 5	17¾	Dec. 17	33½	Feb. 15
35	214	Crocker 1st Nat Bk of S F. 100	410	Sale	360	400	-----	400	360 Dec. 12	360 Dec. 12	360	Dec. 12	410	Jan. 2
28,590	297,309	Crown Zellerbach Corp— Common v t c ----------*	17⅛	Sale	5⅞	Sale	4¾	Sale	4¼ Dec. 17	6⅛ Dec. 3	4¼	Dec. 17	18¾	Feb. 19
676	19,681	Preferred A ----------*	81	84½	50	57½	43	48½	50 Dec. 16	52 Dec. 3	50	Dec. 16	85	Mar. 27
224	10,514	Preferred B ----------*	80	83	-----	-----	43	45	40 Dec. 27	44½ Dec. 30	40	Dec. 27	84⅛	Apr. 21
------	4,255	Douglas Aircraft Corp com --*	13¼	16½	-----	-----	12	13	----- -----	----- -----	13½	Feb. 1	22½	Apr. 7
647	10,085	Eldorado Oil Works Co -----*	25	26	12½	20	14½	21	13½ Dec. 3	14½ Dec. 8	13½	Dec. 3	27½	May 9
2,648	28,413	Emporium-Capwell Corp ----*	17⅛	Sale	6¾	8¾	6	Sale	5¼ Dec. 19	7 Dec. 5	5¼	Dec. 19	20¼	Feb. 24

* No par value

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1930.	SAN FRANCISCO STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask	Lowest. Sale Prices	Lowest. Prices.	Highest. Sale Prices.	Highest. Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Lowest. Prices.	Highest. Sale Prices.	Highest. Prices.
Shares.	Shares																
3,760	23,049	Fageol Motors Co com	10	2½	3	1½	Sale	1⅛	1½	1⅛	Dec. 29	2	Dec. 5	1	Nov. 5	4⅝	Feb. 11
240	2,989	7% preferred	10	6¾	7¾	5	Sale	3	4¾	5	Dec. 1	5	Dec. 1	5	Nov. 5	7⅞	May 27
2,723	45,014	Fireman's Fund Ins Co	25	102½	Sale	85	Sale	83	Sale	79½	Dec. 29	87	Dec. 9	79½	Dec. 29	116	Apr 21
1,504	2,288	First Nat Corp of Portland	*			25¼	26	24⅝	32	24⅝	Dec. 26	25½	Dec. 8	24⅝	Dec. 26	30	Sept. 22
2,472	36,750	Food Mach'y Corp com	*	39¼	Sale	25	25¼	23½	23¾	23½	Dec. 17	25⅛	Dec. 2	23½	Dec. 17	44¼	Feb. 18
3,870	29,639	Foster & Kleiser	10	7⅝	Sale	5⅞	6	4¼	6½	3½	Dec. 18	5⅞	Dec. 2	3½	Dec. 18	10	Mar. 13
1,328	5,348	Galland Merc'l Laundry Co	*	37½	39½	28½	33	25⅛	32	25	Dec. 17	28½	Dec. 16	25	Dec. 17	38¼	Jan. 28
942	4,745	General Paint Corp A	*	20	27	6½	13	5	Sale	4	Dec. 24	6½	Dec. 3	4	Dec. 24	22	Feb. 19
100	3,835	B	*	14	Sale		5		4	2	Dec. 30	2	Dec. 30	2	Dec. 30	14	Jan. 2
7,397	67,041	Golden State Milk Prod Co	25	30	Sale	13½	Sale	11	Sale	9¾	Dec. 17	13¾	Dec. 4	9¾	Dec. 17	31¾	Jan. 17
274	2,975	Gt West Power 6% pf	100	105	Sale	103¾	104⅛	100¼	Sale	99¼	Dec. 18	104¼	Dec. 4	99	Jan. 13	106	Oct. 20
1,928	11,832	7% preferred	100	99¼	Sale	104½	Sale	102¼	Sale	101	Dec. 15	105	Dec. 4	101	Dec. 15	107¼	Sept. 4
700	3,196	Haiku Pineapple Ltd com	20	5	7	6½	7½	6	6½	6	Dec. 6	7	Dec. 4	5	June 24	9	Apr. 2
50	2,090	Haiku P'n'apple Ltd 7% pf	25	-----	23	18	20	18	20	18	Dec. 11	18	Dec. 11	17	Aug. 15	19	Jan. 6
1,120	5,463	Hale Bros Stores Inc	*	13¼	15	8½	9¾	8½	10¼	8½	Dec. 4	9	Dec. 11	8½	Dec. 4	14	Jan. 7
330	7,354	Hawaiian C & S Co Ltd	25	49½	50⅜	43	44½	40¼	42	41	Dec. 22	42	Dec. 16	41	Dec. 22	51	Jan. 16
3,567	25,685	Hawaiian Pineapple Ltd	20	60	65	43	46	39½	40⅛	36½	Dec. 13	43	Dec. 3	36½	Dec. 13	63	Feb. 11
4,858	14,563	Home F & M Ins Co of Cal	10	39¾	40⅜	31	36	39¾	Sale	31½	Dec. 16	39¾	Dec. 31	28¼	Nov. 12	44	Apr. 17
8,725	61,746	Honolulu Cons Oil Co	10	-----	-----	27	28⅛	25	26⅛	22⅛	Dec. 11	27	Dec. 17	22⅛	Dec. 11	40¼	Apr. 22
250	2,644	Honolulu Plantation Co	50	60	69	53	55	49½	53	50	Dec. 19	53	Dec. 4	50	Sept. 24	63	Mar. 7
130	10,683	Hunt Bros Pack Co A	*	20¼	22½	-----	18½	-----	17	17	Dec. 16	17	Dec. 16	17	Dec. 16	23⅝	Apr. 10
------	2,749	Hutchinson Sugar Plant	15	12½	13⅜	8	14½	-----	9½	-----	-----	-----	-----	8½	Sept. 19	12½	Jan. 10
------	7,171	Investors Assoc. (The) com	*	40¼	Sale	-----	17½	-----	20	-----	-----	-----	-----	37½	Jan. 14	42¾	Feb. 28
------	8,884	Jantzen Knitting Mills com	*	40¼	42	-----	48	-----	22	-----	-----	-----	-----	40	Jan. 14	50¾	May 29
4,541	77,495	Kolster Radio Corp, com	*	3¾	Sale	1⅛	1¾	⅞	Sale	⅞	Dec. 29	1¼	Dec. 3	⅞	Dec. 29	7½	Apr. 12
160	1,599	Preferred	*	6	17	4	20	3	10	5	Dec. 10	5	Dec. 10	5	Dec. 10	23	Apr. 14
2,053	21,919	Langendorf Un Bak Inc A	*	25	28½	19¾	21	15	17⅜	16	Dec. 16	19¾	Dec. 7	16	Dec. 16	29	Mar. 31
604	14,749	B	*	25	-----	10	15	10	10½	8	Dec. 29	10	Dec. 6	5	Dec. 29	25½	Jan. 14
200	665	Leighton Ind Inc, The A serf	*	10¼	17	3	4	1	2½	2½	Dec. 26	3	Dec. 2	2½	Dec. 26	12	Mar. 27
240	2,485	Ser B v t c	*	5	Sale	½	1	½	1¾	½	Dec. 2	¾	Dec. 5	½	Dec. 2	5	Jan. 2
5,263	21,495	Leslie-Calif Salt Co	*	18	21	9⅞	Sale	10	Sale	9⅜	Dec. 1	10¼	Dec. 16	9	Nov. 22	23¼	May 14
405	2,670	L A Gas & Elec Corp 6% pf	100	102½	103	103	103¾	101¼	105	100½	Dec. 16	103¾	Dec. 8	100½	Dec. 16	111½	Sept. 25
605	4,725	Lyons-Magnus A	*	-----	-----	7½	Sale	-----	7	6	Dec. 9	7½	Dec. 1	6	Dec. 9	13½	Jan. 15
------	100	B	*	4	6¾	-----	3½	1	3½	-----	-----	-----	-----	4	Apr. 4	4	Apr. 4
27,779	112,727	Magnavox Co Ltd	1	-----	-----	1⅝	Sale	1⅝	Sale	1¼	Dec. 11	1¾	Dec. 9	1¼	Sept. 30	2¼	Oct. 21
1,480	17,255	Magnin & Co (I) com	*	21½	22½	15⅛	16	12½	15	13	Dec. 27	15⅛	Dec. 6	13	Dec. 27	24⅝	Apr. 17
------	455	Preferred 6%	100	-----	-----	-----	90½	-----	90	-----	-----	-----	-----	90	Nov. 24	99¼	May 8
6,757	47,483	Marchant Cal Mach Co com	10	20¾	Sale	6⅜	10	6⅛	8	6	Dec. 30	6⅝	Dec. 12	6	Nov. 28	25	Jan. 15
------	110	Market St Ry Co common	100	-----	3	¾	4	⅞	4	-----	-----	-----	-----	1	May 20	1¾	Nov. 3
100	420	6% prior preferred	100	-----	-----	-----	-----	17	23	14	Dec. 23	14	Dec. 23	14	Dec. 23	22	Nov. 5
10	1,388	Merc Amer Rlty Co 6% pf	100	85	95	85	89	75	80	85	Dec. 8	85	Dec. 8	85	Dec. 8	99½	Apr. 8
------	4,390	Natomas Co	*	23½	Sale	-----	-----	22	28	-----	-----	-----	-----	19½	Oct. 20	28	Jan. 30
525	4,137	No Amer Invest Corp com	100	110	117	61	Sale	34	50	38	Dec. 29	61	Dec. 1	38	Dec. 29	113	Jan. 6
132	2,642	5½% preferred	100	91	92	86	87	78⅝	80	80	Dec. 18	86	Dec. 3	80	Dec. 18	92⅛	Apr. 8
445	2,949	6% preferred	100	99	Sale	93	96½	83½	96½	85	Dec. 17	94½	Dec. 9	85	Dec. 17	100	Mar. 10
8,105	78,043	No Amer Oil Cons	10	15	15¼	9¼	10	8	8¼	8	Dec. 29	10¼	Dec. 9	8	Dec. 29	19⅜	Mar. 25
2,849	15,004	Occidental Ins Co	10	24	25½	19⅞	20⅛	24¾	Sale	19½	Dec. 8	24¾	Dec. 31	18⅛	Nov. 7	26½	Apr. 17
4,752	25,488	Oliver United Filters Inc A	*	26	Sale	21¾	Sale	19¼	Sale	16	Dec. 17	22	Dec. 1	16	Dec. 17	31	Jan. 16
5,977	29,823	B	*	25	Sale	12¾	Sale	8½	Sale	7⅛	Dec. 17	12¾	Dec. 1	7⅛	Dec. 17	29¾	Jan. 16
100	582	Paahau Sugar Plantation	15	7¾	8½	5	6	5	6	5	Dec. 23	5	Dec. 23	5	Dec. 5	8½	Jan. 14
247	7,815	Pacific Finance Corp com	10	-----	-----	14¾	15½	13	15½	13¾	Dec. 16	14⅞	Dec. 10	13¾	Dec. 16	43	Apr. 21
44,565	653,722	Pacific G & E Co com	25	51⅞	Sale	49⅛	Sale	46⅜	Sale	40⅜	Dec. 17	49¼	Dec. 1	40⅜	Dec. 17	73¾	Mar. 29
4,549	17,551	5½% preferred	25	-----	-----	24⅞	25	24⅞	Sale	23¾	Dec. 15	24⅞	Dec. 5	23¾	Dec. 15	26½	Sept. 29
15,066	173,725	6% 1st pfd	25	26¼	Sale	26¼	Sale	26¾	Sale	25½	Dec. 15	26¾	Dec. 29	25½	Dec. 13	29½	Sept. 29
24,419	165,278	Pacific Ltg Corp common	*	72	74	59⅛	Sale	50	Sale	47	Dec. 16	59⅛	Dec. 1	47	Dec. 16	106¼	Apr. 14
1,125	16,148	$6 pref	*	100	Sale	102¼	Sale	101	Sale	100	Dec. 15	102¼	Dec. 1	100	Jan. 2	106	Sept. 20
44,540	778,131	Pacific Public Service Co	*	30	Sale	23⅞	Sale	18⅜	Sale	15½	Dec. 17	24¼	Dec. 2	15½	Dec. 17	39	Feb. 18
1,875	26,790	Pacific T & T Co com	100	140	150	124½	125	118½	Sale	115	Dec. 16	125	Dec. 3	115	Dec. 16	180	Feb. 21
194	6,667	6% preferred	100	120	Sale	121	125	118½	124	119	Dec. 16	125	Dec. 2	119	Dec. 16	144	Feb. 21
10,631	79,201	Paraffine Cos, Inc, The	*	73¾	78	47	Sale	40¼	42½	32⅝	Dec. 17	47	Dec. 1	32⅝	Dec. 17	78	Jan. 31
600	2,712	Phillips Petroleum Co	*	34⅝	-----	18½	19¼	13¼	14¼	13	Dec. 30	13	Dec. 30	13	Dec. 30	33⅜	Sept. 6
695	7,490	Pig'n Whistle Corp pref	*	13	14	8⅜	10⅞	8	Sale	7⅜	Dec. 13	8⅜	Dec. 8	7¼	Dec. 13	14½	Mar. 26
185	185	Ry Equip & Realty Co class A		-----	-----	-----	-----	5	Sale	5	Dec. 31	6	Dec. 13	5	Dec. 31	6	Dec. 13
3,611	2,611	1st preferred		-----	-----	-----	-----	12½	Sale	12½	Dec. 20	17⅜	Dec. 3	12½	Dec. 20	17⅛	Dec. 3
10	10	Series 1		-----	-----	-----	-----	18	50	22	Dec. 5	22	Dec. 5	22	Dec. 5	22	Dec. 5
651	651	Series 2		-----	-----	-----	-----	22	Sale	16	Dec. 26	22½	Dec. 30	16	Dec. 26	22½	Dec. 30
80	80	Convertible preferred		-----	-----	-----	-----	10	50	10	Dec. 13	10	Dec. 13	10	Dec. 13	10	Dec. 13
3,506	15,991	Rainier Pulp & Pa A com	*	-----	34	11	12	10½	12⅛	10	Dec. 12	12	Dec. 16	10	Dec. 12	29¼	Jan. 28
68,211	117,105	Richfield Oil Co (new)	*	-----	-----	6⅛	Sale	5	Sale	4⅛	Dec. 17	9⅜	Dec. 4	4⅛	Dec. 17	10	Oct. 3
16,095	67,793	7% preferred	25	22½	Sale	11¼	12	6	Sale	6	Dec. 30	13½	Dec. 3	6	Dec. 30	22¾	Jan. 2
1,665	7,293	Roos Bros Inc common	*	27½	30	16	19¾	16	16½	16	Dec. 10	16¼	Dec. 8	16	Nov. 21	27⅜	Jan. 23
20	1,340	Preferred	*	85	88¼	81	87	-----	89	81	Dec. 8	81	Dec. 8	81	Nov. 25	94	Mar. 14
241	5,344	S J Lt & Pow 7% pr pfd	100	111½	Sale	116¾	119	114	115	111	Dec. 18	117¾	Dec. 2	110¾	Mar. 4	125	Sept. 24
65	15,565	6% prior A	100	99½	-----	102½	106⅞	100½	102½	99½	Dec. 17	102	Dec. 16	99½	Dec. 17	108¾	Sept. 29
		Schlesinger & Sons Inc—															
3,370	24,003	A common	*	8	10⅜	2	3½	4⅛	Sale	3	Dec. 2	4⅛	Dec. 31	3	Nov. 28	10¼	Jan. 9
1,196	3,845	7% preferred	100	62⅞	Sale	-----	35	39	40	34	Dec. 10	35	Dec. 16	34	Oct. 30	70	Jan. 6
37,927	195,212	Shell Union Oil Corp		23¼	25	8⅜	Sale	7	Sale	5½	Dec. 29	9¼	Dec. 3	5½	Dec. 29	25	Apr. 7
------	380	5½% preferred	100	-----	-----	-----	-----	55	-----	-----	-----	-----	-----	75	Nov. 3	99¼	June 4
853	2,684	Sherman & Clay 7% pr pf	100	-----	65	52	Sale	40	50	40	Dec. 18	52	Dec. 1	38¼	July 9	65	Apr. 1
35	455	Sierra Pac Elec Co 6% pf	100	-----	89	89	92¾	90	Sale	88½	Dec. 17	90	Dec. 30	88½	Dec. 17	95½	Sept. 19
------	202	Signal Oil & Gas Co A	25	-----	-----	-----	-----	15½	17½	-----	-----	-----	-----	22	Oct. 9	23	Oct. 8
400	960	Southern Pacific Co	100	-----	-----	-----	-----	93½	94⅞	89¾	Dec. 27	90¼	Dec. 27	89¾	Dec. 27	124½	Mar. 19
3,291	29,191	Sou Pac Golden Gate Co A	*	16½	17	11¼	12⅜	11½	12½	10	Dec. 3	12	Dec. 17	10	Dec. 3	17⅝	Feb. 21
2,383	9,300	B	*	13	Sale	10	10¾	9¼	11½	8¾	Dec. 18	10	Dec. 2	8¾	Dec. 18	16	June 5
4,636	8,944	Spring Valley Co Ltd	*	-----	-----	10¼	Sale	10	Sale	10	Dec. 1	10¼	Dec. 1	9¼	Oct. 1	11½	Sept. 11
99,816	906,654	Standard Oil Co of Calif	*	61	Sale	49¼	Sale	45½	Sale	42½	Dec. 17	49⅞	Dec. 2	42½	Dec. 17	74¾	Apr. 28
317	5,297	Standard Oil Co of N Y	25	32¼	-----	-----	-----	22	22⅜	21½	Dec. 30	21⅝	Dec. 30	21½	Dec. 30	40	Apr. 28
25	115	Telephone Investm't Corp	20	-----	-----	50	Sale	50	62	50	Dec. 1	50	Dec. 1	50	Nov. 28	55	Nov. 5
8,356	10,871	Thomas Allec Co	*	18	19	8⅜	11½	6½	-	5¼	Dec. 15	8⅝	Dec. 8	5¼	Dec. 15	18¼	Jan. 16
10,283	160,255	Tidewater Assoc Oil com	*	12¼	13½	7¾	8¼	6⅛	Sale	6	Dec. 16	8¼	Dec. 3	6	Dec. 16	17¾	May 29
628	6,284	6% preferred	100	-----	86	70	72½	55⅛	Sale	55½	Dec. 31	72	Dec. 4	55½	Dec. 31	90	Mar. 26
792,731	5,201,753	Transamer Corp tr ctf old	25	42¾	Sale	15¼	Sale	12⅜	Sale	10	Dec. 13	15⅝	Dec. 2	10	Dec. 13	47½	Feb. 7
------	50	Transcont Air Transp Inc		-----	-----	-----	-----	2⅝	4¼	-----	-----	-----	-----	8	Sept. 22	8	Sept. 22
------	410	Traung Label & Litho Co A	*	-----	20⅜	-----	18	14½	18	-----	-----	-----	-----	18½	Nov. 17	20½	May 27
32,310	296,007	Union Oil Assoc	25	44¾	Sale	24⅞	Sale	21¾	Sale	19½	Dec. 13	24⅞	Dec. 21	19½	Dec. 13	48½	Apr. 7
41,242	307,834	Union Oil of Calif	25	44¾	45¼	26	Sale	22½	Sale	20¼	Dec. 17	26	Dec. 1	20½	Dec. 17	50	Apr. 7
3,100	10,968	Union Sugar Co common	25	5⅜	7	3	Sale	3	Sale	2½	Dec. 8	3¾	Dec. 4	2½	Nov. 19	8⅜	Jan. 29
300	1,842	7% preferred	25	20½	25	17½	21	18	-----	17½	Dec. 15	21¼	Dec. 12	17½	Dec. 13	22½	Jan. 27
------	47	Weill & Co Raphael 8% pf	100	-----	110	102	-----	102	-----	-----	-----	-----	-----	105	Aug. 5	105	Aug. 5
------	676	Wells Fargo Bk & Un Tr Co	100	312	320	276	-----	268	280	-----	-----	-----	-----	295	July 11	335	Mar. 19
2,375	13,235	West Amer Fin Co 8% pf	10	1½	2¾	2½	Sale	2¼	2¾	2	Dec. 23	2½	Dec. 1	1¾	Sept. 23	3½	Aug. 11
------	16,365	West Coast Bancorp A	*	17	24	-----	15½	-----	-----	-----	-----	-----	-----	14½	Nov. 25	24¼	Mar. 22
		Western Pipe & Steel of Calif															
3,863	77,797	com	10	22¾	23½	18¾	20	17½	18	17½	Dec. 17	18¾	Dec. 8	17½	Dec. 17	29	Jan. 27
515	5,598	Yellow & Checker Cab Co A	50	32½	42½	9	14¼	-----	12	12	Dec. 2	12	Dec. 2	12	Dec. 2	35	Jan. 6

* No par value.

Baltimore Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BALTIMORE STOCK EXCHANGE

Stock Sales.	1930.	1929.	Bond Sales.	1930.	1929.
December ..... Shares	111,724	71,159	December	$538,300	$388,500
Jan. 1 to Dec. 31	712,780	1,299,271	Jan. 1 to Dec. 31	6,436,900	6,881,500

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1930.	BALTIMORE STOCK EXCHANGE BONDS	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BALTIMORE CITY BONDS—										
------	500	4½s.....1935	-----	-----	-----	-----	-----	-----	-----	-----	100 June 6	100 June 6
------	2,000	4s 2d sewer loan.....1973	-----	-----	-----	-----	-----	-----	-----	-----	96 Feb. 7	96 Feb. 7
1,000	2,000	4s Sewer 2nd.....1972	-----	-----	-----	-----	-----	-----	99½ Dec. 16	99½ Dec. 16	99½ Dec. 16	99¾ Aug. 12
------	8,000	4s 2d Sewer (coupon)....1963	-----	-----	-----	-----	-----	-----	-----	-----	101¼ Sept. 30	101¼ Sept. 30
------	300	4s.....1962	-----	-----	-----	-----	-----	-----	-----	-----	100 Nov. 21	101 Oct. 18
------	34,000	Conduit.....1962	98	Sale	-----	-----	100	-----	-----	-----	98 Jan. 14	101¼ Sept. 25
7,800	114,600	4s sewer loan.....1961	-----	-----	-----	-----	100	Sale	99½ Dec. 22	100 Dec. 5	95½ Feb. 6	101¼ Sept. 26
300	13,300	4s Jones Falls.....1961	-----	-----	100	-----	-----	-----	99⅞ Dec. 26	99⅞ Dec. 26	97 Feb. 28	101½ Sept. 24
------	2,900	4s dock loan.....1961	-----	-----	-----	-----	-----	-----	-----	-----	97 Feb. 28	101 Sept. 22
11,100	21,600	4s School.....1961	-----	-----	-----	-----	-----	-----	99⅞ Dec. 26	100 Dec. 10	98 May 21	101 Oct. 4
800	1,100	4s Sewerage Impt.....1961	-----	-----	-----	-----	100	-----	99⅞ Dec. 6	99⅞ Dec. 6	99⅞ Dec. 6	100 Oct. 11
------	8,000	4s 2nd Conduit.....1960	96½	Sale	-----	-----	-----	-----	-----	-----	99¼ July 16	101¼ Oct. 8
------	2,400	4s.....1960	98	-----	-----	-----	-----	-----	-----	-----	96½ Feb. 3	100 Sept. 9
------	2,100	4s B D.....1960	-----	-----	-----	-----	100	-----	-----	-----	99¼ July 16	99¼ July 16
------	1,000	4s 2d ser P & B (cpn).....1960	-----	-----	-----	-----	-----	-----	-----	-----	101 Oct. 23	101 Oct. 23
------	2,000	4s P-B Ser (coupon) 1961	-----	-----	-----	-----	-----	-----	-----	-----	98 June 20	101¼ Oct. 8
------	1,000	4s P B Ser (coupon).....1959	98	-----	-----	-----	-----	-----	-----	-----	97¼ Mar. 14	97¼ Mar. 14
------	4,000	City 4s 2d ser P & B (Cpn) '59	-----	-----	-----	-----	-----	-----	-----	-----	100 Nov. 18	100 Nov. 18
6,100	10,700	Conduit.....1958	98	Sale	-----	-----	100	-----	99½ Dec. 16	100 Dec. 10	96½ Feb. 12	100¾ Sept. 10
13,100	62,900	4s water loan.....1958	-----	-----	-----	-----	-----	-----	99½ Dec. 16	100 Dec. 1	95¾ Feb. 14	101 Nov. 13
------	2,000	4s P & B (cpn).....1958	-----	-----	-----	-----	-----	-----	-----	-----	101¼ Oct. 6	101¼ Oct. 6
------	3,200	4s engine house.....1957	-----	-----	-----	-----	100	-----	-----	-----	97½ Jan. 22	101¼ Oct. 1
1,500	4,300	4s S H.....1957	-----	-----	-----	-----	-----	-----	100 Dec. 8	100 Dec. 8	97 Mar. 15	100 Dec. 8
------	11,300	4s Harbor.....1957	-----	-----	-----	-----	-----	-----	-----	-----	98⅛ May 19	101 Oct. 8
------	13,000	4s.....1957	-----	-----	-----	-----	-----	-----	-----	-----	98¼ June 6	100¾ Oct. 16
------	2,000	4s Second Sewer (Cpn)....1956	-----	-----	-----	-----	-----	-----	-----	-----	100 Nov. 19	100 Nov. 19
------	3,600	4s Park.....1955	98	-----	-----	-----	100	-----	-----	-----	97½ Jan. 22	101 Sept. 29
7,600	30,700	4s annex impt.....1954	-----	-----	-----	-----	100	-----	99½ Dec. 19	100¼ Dec. 10	97 Jan. 29	100¼ Oct. 10
------	2,000	4s 3rd Sewer Ser.....1953	-----	-----	-----	-----	-----	-----	-----	-----	99½ July 7	99¾ Aug. 11
2,000	39,400	4s annex impt.....1951	-----	-----	-----	-----	100	-----	100 Dec. 5	100 Dec. 5	96½ Feb. 7	101⅛ Sept. 26
6,900	32,500	4s paving loan.....1951	-----	-----	-----	-----	-----	-----	99 Dec. 18	101⅛ Dec. 5	98 Apr. 25	101⅛ Dec. 5
5,500	6,500	4s 2d Water Serial.....1950	-----	-----	-----	-----	-----	-----	99 Dec. 18	100 Dec. 5	101¼ Sept. 30	101⅛ Sept. 30
------	1,000	4s Second Sewer (cpn)....1950	-----	-----	-----	-----	-----	-----	-----	-----	101⅛ Oct. 6	101⅛ Oct. 6
------	20,000	4s P & B (coupon).....1950	-----	-----	-----	-----	-----	-----	-----	-----	99⅜ July 17	99¾ Aug. 11
------	3,000	4s Art Museum (Cpn)....1949	-----	-----	-----	-----	-----	-----	-----	-----	101⅛ Sept. 25	101⅛ Sept. 25
------	12,000	4s.....M&N 1948	-----	-----	-----	-----	-----	-----	-----	-----	97 Mar. 15	98⅛ Apr. 11
------	8,900	4s Second School.....1948	-----	-----	-----	-----	-----	-----	-----	-----	98¼ June 24	101½ Sept. 29
------	4,610	4s 2d school ser.....1947	-----	-----	-----	-----	-----	-----	-----	-----	97 Jan. 23	99¼ July 16
------	1,000	4s Sec. school 1946	-----	-----	-----	-----	-----	-----	-----	-----	98¼ May 13	98½ May 13
------	5,000	4s Sec sewer.....1946	-----	-----	-----	-----	-----	-----	-----	-----	98¾ May 9	98¾ May 9
------	1,000	4s Third School (Cpn)....1944	-----	-----	-----	-----	-----	-----	-----	-----	100 Nov. 19	100 Nov. 19
3,000	3,400	4s 2d school loan.....1943	-----	-----	-----	-----	-----	-----	99½ Dec. 18	99½ Dec. 18	97½ Mar. 1	100¾ Sept. 27
------	1,400	4s Second Water Serial....1943	-----	-----	-----	-----	-----	-----	-----	-----	100 Sept. 15	101 Sept. 19
------	2,000	4s Conduit.....1943	-----	-----	-----	-----	-----	-----	-----	-----	98 May 19	98 May 19
------	6,000	4s Sec School.....1942	-----	-----	-----	-----	-----	-----	-----	-----	99½ July 14	100½ Oct. 8
------	5,000	4s M'h 1st coupon.....1941	-----	-----	-----	-----	-----	-----	-----	-----	41 Jan. 13	41 Jan. 13
------	31,900	4s Sec School.....1940	-----	-----	-----	-----	-----	-----	-----	-----	100⅞ Sept. 26	100⅞ Sept. 26
------	1,000	4s Third Sewer Serial....1940	-----	-----	-----	-----	-----	-----	-----	-----	97½ June 2	97½ June 2
------	1,800	4s Second School.....1938	-----	-----	-----	-----	-----	-----	-----	-----	99¾ Aug. 12	99¾ Aug. 12
------	9,000	4s Harbor.....1937	-----	-----	-----	-----	-----	-----	-----	-----	81 Mar. 6	86 July 23
------	4,000	3½s new sewer 1980	-----	-----	-----	-----	-----	-----	-----	-----	101 Apr. 15	101 Apr 15
------	1,700	3½s.....1980	-----	-----	-----	-----	-----	-----	-----	-----	90 Oct. 8	90 Oct. 8
1,300	10,300	3½s.....1954	-----	-----	-----	-----	-----	-----	88 Dec. 4	89 Dec. 3	88 Dec. 4	99¾ July 18
------	500	3½s Public Impt.....1940	-----	-----	-----	-----	-----	-----	-----	-----	103¼ Mar. 15	42 Mar. 31
------	7,800	3¼s.....1936	-----	-----	-----	-----	101	-----	-----	-----	100¾ Apr. 10	101 Apr. 14
------	1,800	4s H'w'd St Ext (Cpn)... 1935	-----	-----	-----	-----	-----	-----	-----	-----	100½ Sept. 25	100½ Sept. 25
------	200	3½s.....1945	-----	-----	-----	-----	-----	-----	-----	-----	100¾ Apr. 15	100¾ Apr. 15
------	33,000	Alabama Co gen 4s.....1933	-----	-----	100	-----	100	-----	-----	-----	98 Mar. 18	100 Aug. 1
------	2,000	Ala Coal & Iron Cons 5%....	-----	-----	-----	-----	-----	-----	-----	-----	96 May 9	96 May 9
------	3,000	Annap Dairy Prod 6s w w 1943	99	-----	-----	-----	-----	-----	-----	-----	99 Jan. 31	99 Jan. 31
1,000	22,500	Arnold(J Ray)Lum Co 6½s '37	97	-----	94	99	94	99	94 Dec. 19	94 Dec. 19	94 Sept. 27	97½ Sept. 11
------	7,500	Arnold(J Ray) Cypress Co6½s	-----	-----	94	99	94	99	-----	-----	97 Feb. 28	97 Feb. 28
2,000	24,000	Balt Spar Pt & Ches 4½s..1953	-----	-----	50	60	-----	60	53 Dec. 6	53 Dec. 6	53 Dec. 6	68 Jan. 13
------	16,000	Balt Trac N Balt Div 5s...1942	-----	-----	-----	-----	-----	82	-----	-----	83 July 16	85 Mar. 3
------	1,000	Belvedere Hotel 1st 5s.....	-----	-----	-----	-----	-----	-----	-----	-----	98½ June 9	98½ June 9
3,000	32,000	Benesch (I) & Sons I w l..1939	85	Sale	-----	-----	75	-----	75⅛ Dec. 30	80 Dec. 26	75 Jan. 29	85 Jan. 2
------	1,000	Black & Decker 6½s.....1937	-----	-----	-----	-----	-----	-----	-----	-----	176¼ Apr. 11	176¼ Apr. 11
10,000	19,200	Century Parkway 6s.....1956	-----	-----	-----	-----	-----	-----	82 Dec. 17	82 Dec. 17	81½ Oct. 28	85 Jan. 21
------	4,000	Chas Con Ry Gas & El 5s 1999	-----	-----	-----	-----	-----	-----	-----	-----	98 Feb. 24	101 Aug. 15
------	1,000	Ches & Ohio Cons 5%.....	-----	-----	-----	-----	-----	-----	-----	-----	103 Apr. 9	103 Apr. 9
------	2,000	Ches & Potomac Tel of Va 5s	-----	-----	-----	-----	-----	-----	-----	-----	101¼ Mar. 14	101¼ Mar. 14
------	2,000	Commercial Credit 5½%..1935	-----	-----	-----	-----	-----	-----	-----	-----	97 May 20	97 May 20
------	2,000	6%.....1934	-----	-----	-----	-----	-----	-----	-----	-----	99½ May 16	100½ Oct. 23
1,000	15,000	Consolidated Gas 5s.....1939	-----	-----	-----	-----	102½	-----	103½ Dec. 22	103½ Dec. 22	99 May 17	103½ July 16
9,000	51,000	General 4½s.....1954	-----	-----	-----	-----	101½	-----	101 Dec. 15	101¾ Dec. 9	97¼ Jan. 27	101¾ Oct. 8
1,000	4,400	Consol G E L & P 4½s....1935	-----	-----	-----	-----	100	100¾	100¾ Dec. 3	100¾ Dec. 3	97½ Jan. 14	99¾ May 2
------	19,000	4½% when issued.....1970	-----	-----	-----	-----	-----	-----	-----	-----	99¼ July 11	101¼ Oct. 1
------	9,000	Series G 4½s.....1969	-----	-----	-----	-----	-----	-----	-----	-----	100 Feb. 14	102½ June 25
------	13,000	1st 5%.....1965	-----	-----	-----	-----	103½	-----	-----	-----	103¼ Apr. 24	105 May 19
------	8,000	5½s 1st refunding.....1952	-----	-----	-----	-----	107	-----	-----	-----	106½ Mar. 13	107½ Oct. 8
------	14,000	Consol Coal ref 4½s.....1934	-----	-----	-----	-----	-----	70	-----	-----	82½ Feb. 4	84 May 15
12,000	24,000	Refunding 5s.....	-----	-----	-----	-----	22½	Sale	22½ Dec. 31	30 Dec. 6	61½ Jan. 27	22½ Dec. 31
------	8,000	Danville Trac 5s.....1945	-----	-----	-----	-----	-----	30	-----	-----	33 July 22	35 Apr. 21
6,000	33,000	Elk Horn Corp 6½s.....1931	-----	-----	88	Sale	-----	-----	80 Dec. 8	88 Dec. 1	79¼ Sept. 20	97½ May 8
4,000	25,000	Fair & Clarks Trac 5s....1938	-----	-----	-----	-----	83	85	84 Dec. 19	84 Dec. 19	84 Dec. 19	89¾ Apr. 1
------	29,000	Fairmount Coal 1st 5s....1931	-----	-----	-----	-----	-----	-----	-----	-----	96¾ Jan. 22	96½ May 6
18,000	103,000	Finance Co of Amer 6½s..1934	97¼	-----	99	Sale	97¼	Sale	97¼ Dec. 31	99 Dec. 1	97 Feb. 27	100½ Sept. 29
------	4,000	Georgia Carolina & North 6s	-----	-----	-----	-----	-----	-----	-----	-----	100½ Mar. 10	100½ Mar. 10
3,000	26,000	Georgia Marble 6s.....1950	-----	-----	97¼	-----	95	97½	97¼ Dec. 11	97¼ Dec. 11	96 Feb. 7	99 Apr. 9
------	2,000	Ga Sou & Florida 5s.....1945	96	Sale	-----	-----	-----	-----	-----	-----	96 Jan. 2	98 Apr. 17
------	2,000	Geo. Washington Stone 6½%	-----	-----	-----	-----	-----	-----	-----	-----	45 Sept. 13	45 Sept. 13
------	30,000	Gibson Island Co 1st 6s..1936	-----	-----	-----	-----	97¾	99¾	-----	-----	99 Jan. 7	101½ Aug. 13

* No par value.

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1930.	BALTIMORE STOCK EXCHANGE BONDS	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	RANGE FOR YEAR 1930. Highest. Sale Prices.
$	$	Par.										
------	79,000	Houston Nat Gas 6s w w 1943	------	------	------	95	------	95	------	------	95 Mar. 1	100½ May 24
------	37,000	Houston Oil 5½s 1938	------	------	------	------	------	------	------	------	95 Mar. 5	102¾ May 6
		Iron City Sand & Gravel										
------	6,000	1st 6% 1940	------	------	------	------	------	------	------	------	92 Apr. 8	95 Apr. 15
3,000	19,000	Kingsport Press 6½% 1939	------	------	------	------	93	96	90 Dec. 8	94¾ Dec. 17	90 Dec. 8	99 Apr. 9
	1,000	Knoxville Traction 1st 5s	------	------	------	------	------	------	------	------	100 Sept. 16	100 Sept. 16
4,000	18,000	Lake Roland 1st 5s 1942	------	------	80	------	------	79	80 Dec. 9	82 Dec. 8	80 Dec. 9	86 June 10
	42,000	Lexington (Ky) St 5s 1949	------	------	------	------	------	90	------	------	99¼ Jan. 14	101¾ June 3
------	1,500	Lord Balt Hotel gen 6½%	------	------	------	------	------	------	------	------	80 Apr. 2	85 Apr. 2
11,000	93,000	Macon Dublin & Sav 5s 1947	------	------	------	------	------	------	20 Dec. 10	25 Dec. 2	20 Dec. 10	70 Apr. 26
	1,000	Maryland 4s Bridge June 1933	------	------	------	------	------	------	------	------	99½ June 16	99½ June 16
8,000	129,700	Md Electric Ry 1st 5s 1931	94	Sale	------	------	94	------	95 Dec. 12	97 Dec. 2	94 Jan. 2	99½ Oct. 22
14,000	101,500	1st & ref 6½s series A 1957	73	------	------	------	55	65	59 Dec. 5	60 Dec. 3	59 Dec. 5	86 Mar. 20
	46,500	6½s 1962	------	------	------	------	------	------	------	------	68 Aug. 11	85½ Feb. 26
2,000	9,000	Md & Penn 6% ser A	------	------	------	------	------	------	85 Dec. 22	88 Dec. 11	85 Nov. 14	92 Sept. 26
	1,000	Milwaukee Res 4½s 1931	------	------	------	------	------	------	------	------	99¾ May 28	99¾ May 28
------	15,000	Monon Valley Trac 5s 1942	87	Sale	------	------	------	90	------	------	87 Jan. 2	92 Sept. 18
------	1,000	Monon West Penn 5½s 1953	------	------	------	------	------	------	------	------	99 Oct. 14	99 Oct. 14
------	4,000	Newport News & Hampt 5%	------	------	------	------	------	------	------	------	93 June 24	96 Oct. 28
------	4,000	Newp News & Old Point 5%	------	------	------	------	------	------	------	------	99½ July 16	100 June 4
------	14,000	Nixon Nitration 6½s 1937	------	------	97	102	97	102	------	------	97 Feb. 4	100 Apr. 7
------	11,000	Norf & Ports 5%	------	------	------	------	99½	------	------	------	97 Oct. 23	100 Oct. 25
1,000	59,000	North Ave Market 6s 1940	------	------	------	------	88	------	88 Dec. 17	88 Dec. 17	84 Mar. 14	93 Oct. 2
	1,000	Ohio River Sand & Gravel 6s	------	------	------	------	------	------	------	------	90 Apr. 11	90 Apr. 11
4,000	28,000	Olustee Timber Co 6s 1935	------	------	92	96	93	96	93 Dec. 9	93 Dec. 9	92½ Mar. 19	94⅞ Nov. 6
	2,000	Penn W& Pow 1st 4½s 1968	------	------	------	------	102¼	103¾	------	------	92½ Mar. 13	92½ Mar. 13
------	1,000	Potomac Valley 1st 5s 1941	------	------	------	------	------	------	------	------	102 Mar. 19	102 Mar. 19
------	9,000	Poulson & Sons 6½s 1941	------	------	------	------	------	------	------	------	84 June 5	86½ Feb. 4
------	58,000	Prudential Ref 6½s w w 1943	------	------	------	100	------	100	------	------	100 Sept. 24	101 Apr. 23
								88				
	7,000	Richmond Dairy 6% w w 1944	------	------	------	------	------	------	100¾ Dec. 10	100¾ Dec. 10	98 Apr. 22	98 Apr. 22
1,000	6,000	Roland Pk Homel'd Co 5½s'35	------	------	------	------	------	------	------	------	100¾ Dec. 10	101¾ Oct. 8
	6,000	Rosemary Mfg 7½s 1937	------	------	------	------	------	------	------	------	101¾ Mar. 12	101½ Mar. 12
1,000	40,500	Sandura Co Inc 1st 6s 1940	------	------	79	------	75	79	79½ Dec. 9	79½ Dec. 9	79½ Dec. 9	87 Feb. 3
	15,000	Santee Timber Co 6s 1941	------	------	89	93	------	92	------	------	91 Mar. 10	93¾ Feb. 5
------	1,000	Savannah Fla & West 5s 1934	------	------	------	------	------	------	------	------	100½ Mar. 17	100½ Mar. 17
------	8,000	Sec Southern Bankers 5% x-w	------	------	------	------	------	------	------	------	82½ Jan. 2	88½ June 20
------	29,500	Silica Gel Corp 6½s 1932	------	------	------	------	------	------	------	------	100 Feb. 19	102 Apr. 16
------	37,000	Southern Bankers Sec 5s 1938	82½	Sale	------	------	------	------	------	------	82½ Jan. 2	90 July 11
------	4,000	Ex-warrants	82½	Sale	------	------	------	------	------	------	82½ Jan. 2	89½ July 28
6,000	18,000	Standard Gas Equip 6½% 32	------	------	100½	------	------	------	100 Dec. 17	100½ Dec. 12	99½ June 26	101 Sept. 20
------	2,000	Tampa & Gulf Coast 1st 5%	------	------	------	------	------	------	------	------	78 Apr. 25	78 Apr. 2
------	4,000	Tolchester Beach 6s	------	------	------	90	------	88	------	------	88 June 6	89 Mar. 7
------		Un Porto Rican Sugar—										
		6½% notes 1937							70 Dec. 9	70 Dec. 9	68 Oct. 4	89¼ Jan. 28
11,000	205,000	United Ry & El 1st 4s 1949	55¼	Sale	47½	------	------	44	40 Dec. 17	49 Dec. 2	40 Dec. 17	68 Sept. 8
94,000	986,700	Income 4s 1949	------	------	27	Sale	19	21	19 Dec. 15	27 Dec. 2	19 Dec. 15	49¼ Feb. 4
132,000	1,065,000	Funding 5s 1936	------	------	------	47½	------	39	39 Dec. 23	45 Dec. 2	32½ Sept. 11	65 Apr. 10
5,200	262,200	6% notes 1930	------	------	------	------	------	------	------	------	61 Aug. 4	99⅞ Jan. 22
	76,800	1st 6s 1949	------	------	------	59	50	Sale	50 Dec. 31	58 Dec. 1	50 Dec. 31	84 Jan. 24
14,000	214,000	Wash Balt & Annap 5s 1941	67½	Sale	31	Sale	21	------	22⅜ Dec. 24	31 Dec. 1	22⅞ Dec. 24	68 Apr. 9
69,000	363,500	1,000 Wash & Vandemere 4½s 1947	------	------	------	------	------	------	------	------	91¼ Jan. 24	91¼ Jan. 24
------	1,000		------	------	------	------	------	------	------	------	102½ Feb. 19	107 Nov. 5
------	427,000	West Md Dairy Corp 6% 1946	------	------	------	------	------	------	------	------	100¼ Mar. 6	101 Feb. 24
------	5,000	Wilmington & Weldon 5% 1935	------	------	------	------	------	------	------	------		

Shares.	Shares.	STOCKS.										
	1,100	Annap Dairy Prod common	------	------	------	------	------	1	1 Dec. 16	1¼ Dec. 8	7 Jan. 20	15½ May 8
1,400	10,674	Appalachian Corp	------	------	------	------	------	------	------	------	1 Oct. 18	5 Jan. 9
	360	Archer Daniels M O	------	------	------	------	------	------	------	------	5 Feb. 7	7 Feb. 7
4,759	83,900	Arundel Corporation *	40½	Sale	41	Sale	37¾	Sale	35¼ Dec. 17	41¼ Dec. 4	35½ Dec. 17	47½ Mar. 17
46	1,237	Atlantic Coast L (Conn) 50	164	170	------	------	------	------	99½ Dec. 23	100 Dec. 29	98½ Dec. 23	175 Mar. 20
	100	Aviation Corp of Del	------	------	------	------	------	------	------	------	3¾ Nov. 29	3⅞ Nov. 20
------	169	Baltimore Brick pref	------	------	60	------	------	------	------	------	62 Oct. 15	67 Aug. 11
	80	Baltimore Comm'l Bank 100	------	------	------	------	------	30	------	------	155 Jan. 27	155 Jan. 27
12,230	63,969	Baltimore Trust Co 10	38½	Sale	30	Sale	30	Sale	29⅛ Dec. 11	33 Dec. 1	29⅛ Dec. 11	44¼ Apr. 24
	2,977	Baltimore Tube 100	10	------	------	------	------	------	------	------	10 Oct. 23	17½ Apr. 29
419	2,007	Preferred 100	51½	------	------	------	------	------	37 Dec. 30	42 Dec. 4	37 Dec. 30	55 Apr. 9
	20	Benesch (I) & Sons	------	------	------	------	------	2½	2½ Dec. 21	3 Dec. 9	3 Oct. 1	12 Feb. 17
325	53,158	Berl-Joyce Aircraft Co com	------	------	------	------	------	------	2½ Dec. 21	3 Dec. 9	2½ Dec. 21	15¾ Mar. 8
10,219	77,759	Black & Decker common *	47	Sale	13	Sale	12½	Sale	10 Dec. 22	14 Dec. 1	10 Dec. 22	56 Mar. 4
100	1,171	Preferred 25	25	27	------	------	------	------	24 Dec. 1	25 Dec. 9	24 Oct. 25	27½ Jan. 9
	19,389	Central Fire Insurance 10	29½	Sale	------	------	------	------	------	------	29¼ Jan. 2	58½ Apr. 16
------	8,933	Voting trust ctfs 10	30¼	Sale	------	------	------	------	------	------	30⅜ Jan. 2	58½ Apr. 16
------	3,307	Certificates of deposit	------	------	------	------	------	------	------	------	44 July 3	58 Apr. 24
86	1,197	Ches & Pot Tel of Balt pf 100	113¾	Sale	116	Sale	115	Sale	116 Dec. 1	116¾ Dec. 18	113⅜ Jan. 2	119⅝ Aug. 12
	25	Colonial Trust	75	90	------	------	------	------	------	------	80 July 18	80 July 18
683	2,591	Commercial Credit *	23½	Sale	------	------	------	------	17½ Dec. 23	18¼ Dec. 11	17½ Dec. 23	38¾ Apr. 3
	50	Convertible A	------	------	------	------	------	------	------	------	41 Feb. 21	41 Feb. 21
243	5,029	Preferred 25	------	------	------	------	------	------	20 Dec. 17	23 Dec. 3	20 Dec. 17	25½ Apr. 11
942	4,191	Preferred B 25	------	------	24½	Sale	------	------	20 Dec. 17	24⅛ Dec. 3	20 Dec. 17	26½ Apr. 15
291	14,542	6½% 1st preferred 100	------	------	------	------	83	------	80 Dec. 18	82¾ Dec. 13	79½ Jan. 28	95 Sept. 26
42	1,502	6½% 1st pref ex-warrants	------	------	------	------	83	------	84½ Dec. 4	84½ Dec. 4	84½ Nov. 13	94⅜ Sept. 9
	18	7% preferred	22	25	23	24	20½	------	------	------	23 July 17	23 July 17
------	120	Warrants	------	------	------	------	------	------	------	------	1 July 11	3 Apr. 12
255	1,291	Commercial Credit N O pf	------	------	24	Sale	23	------	23½ Dec. 11	24 Dec. 1	21¾ July 9	24½ Aug. 28
1,865	17,517	Consol Gas E L & Power *	------	------	88	Sale	87	Sale	80 Dec. 17	88 Dec. 1	80 Dec. 17	136 May 13
63	943	6% preferred ser D 100	110¼	Sale	111	------	110½	111	110 Dec. 24	111¼ Dec. 6	109 Mar. 14	111¾ Oct. 30
15	888	5½% pref w i ser E 100	------	------	109½	------	108¼	109	108¼ Dec. 15	109⅝ Dec. 10	105¾ Jan. 7	109⅜ Sept. 9
318	4,792	5% preferred 100	100	Sale	103¼	104½	103	Sale	102½ Dec. 23	104½ Dec. 10	99½ Feb. 18	105 Oct. 7
2,969	11,191	Consolidation Coal 100	13⅛	Sale	------	------	1⅛	Sale	1 Dec. 15	2¾ Dec. 5	1 Nov. 11	15 Feb. 18
	239	Preferred	------	------	------	------	------	------	------	------	25 Sept. 4	43 Jan. 20
------	754	Continental Trust	------	------	------	------	------	------	------	------	220 Feb. 3	262 June 9
205	327	Curtiss-Wright com temp ctfs	------	------	------	------	------	------	------	------	3⅛ Nov. 20	3⅛ Nov. 20
	453	Davis Drug Stores com	------	------	------	------	------	------	5c. Dec. 30	50c. Dec. 12	5c Dec. 30	1 Nov. 26
253	100	Preferred	------	------	------	------	------	------	5c. Dec. 30	$2 Dec. 4	5c Dec. 30	2½ Nov. 26
------	3,000	Davison Chem common *	------	------	------	------	------	------	12½ Dec. 18	15½ Dec. 12	12½ Dec. 18	29⅜ Jan. 6
2,900	7,009	Delion Tire & Rubber	25c	Sale	------	------	------	------	------	------	25c Jan. 2	50c Jan. 13
------	1,030	Drover & Mech Nat Bank 10	------	------	------	------	------	------	------	------	35 July 2	46 June 5
2,490	8,267	Eastern Rolling Mill *	21	Sale	9¼	11½	6½	------	6 Dec. 18	9½ Dec. 3	6 Dec. 18	25⅛ Jan. 31
	9,132	Scrip	20	Sale	------	------	------	------	------	------	18 May 23	26¼ Jan. 4
1,450	1,550	Elkhorn common	------	------	------	------	------	------	75c. Dec. 19	75c. Dec. 19	75c Dec. 19	4½ Mar. 28
495	9,929	Emerson Bromo Seltz A w i	31¼	Sale	------	------	30½	31	30½ Dec. 10	32 Dec. 4	30 Jan. 9	33¼ Feb. 20
56	295	Empire 38th St Corp pref 100	------	------	------	------	------	------	40 Dec. 10	50 Dec. 6	40 Dec. 10	84 Apr. 29
32	2,117	Equitable Trust Co 25	145	Sale	90	130	------	------	44½ Dec. 29	52 Dec. 10	44½ Dec. 29	161 Mar. 17
1,340	9,510	Fidelity & Guar Fire Corp 10	39	Sale	------	29½	25	Sale	21 Dec. 15	28 Dec. 2	21 Dec. 15	49 Feb. 19
1,682	8,431	Fidelity & Deposit 50	171	Sale	140	Sale	130	Sale	125⅛ Dec. 19	145 Dec. 4	125½ Dec. 19	190 Apr. 11
	235	Scrip	------	------	------	------	------	------	------	------	170 June 25	184 June 5
------	128	Fidelity trust	------	------	------	------	10½	Sale	10½ Dec. 30	11 Dec. 6	226 May 6	230 Oct. 2
544	8,426	Finance Co of Amer A *	------	------	------	------	------	------	10¾ Dec. 18	10¾ Dec. 18	9¼ Aug. 27	13 May 6
125	764	Series B *	------	------	------	------	------	------	6 Dec. 19	6½ Dec. 9	10¾ Dec. 18	13 May 12
604	3,104	Finance Service com A 10	------	------	6½	------	6	6½	------	------	6 Dec. 19	15 Feb. 3
------	83	Common B	------	------	------	------	7¾	------	------	------	12 July 2	15 May 1
------	1,759	Preferred 10	------	------	------	------	------	------	------	------	7 Jan. 14	9½ Apr. 3
	2	Common B voting trust	------	------	------	------	------	------	------	------	11 Feb. 15	15 Apr. 22
1,546	9,006	First Nat Bank w i	50	Sale	43	43½	41	Sale	38 Dec. 22	43 Dec. 4	38 Dec. 22	51½ May 2
------	50	Guilford Realty Co	------	------	22½	------	22½	------	------	------	100 Oct. 10	100 Oct. 10
------	15	Houston Nat Gas pref	------	------	------	------	------	------	------	------	45 Apr. 9	45 Apr. 9
------	23	Warrants	------	------	------	------	------	------	------	------	40 Jan. 9	50 May 17
102	2,228	Houston Oil pref v t c 100	77	80	73	Sale	------	------	68 Dec. 20	73 Dec. 1	68 Dec. 20	93 Apr. 1
25	25	Preferred (new)	------	------	------	------	------	------	17¾ Dec. 22	17¾ Dec. 22	17¾ Dec. 22	17⅞ Dec. 22
40	40	Common (new)	------	------	------	------	------	------	7 Dec. 17	7 Dec. 17	7 Dec. 17	7 Dec. 17
40	40	Common (old)	------	------	------	------	24	------	33⅓ Dec. 16	33⅓ Dec. 16	33⅓ Dec. 16	33⅓ Dec. 16
------	188	Humphreys Mfg Co pref 25	------	------	------	------	85	------	------	------	24½ Oct. 22	25 Aug. 14
------	80	Hurst (John E) 1st pref	------	------	85	------	------	------	------	------	87 June 17	89 Apr. 21
------	13	Industrial Building	------	------	------	------	------	------	------	------	31⅞ Mar. 13	32 Mar. 14
------	100	Lane Bryant common	------	------	------	------	------	------	------	------	20 Nov. 20	20 Nov. 20
									3 Dec. 19	6 Dec. 3	3 Dec. 19	27¼ Apr. 22
577	4,171	Mfrs Finance common v t 25	------	------	------	------	------	13 Sale	10 Dec. 17	12 Dec. 2	10 Nov. 7	20 Apr. 8
548	3,750	1st preferred 25	------	------	------	------	------	------	3 Dec. 19	6¾ Dec. 10	3 Dec. 19	17 Apr. 3
1,096	3,724	2d preferred 25	------	------	6½	Sale	------	------	------	------	69½ June 26	112 Apr. 24
------	11,592	Maryland Casualty Co 25	88	Sale	------	------	------	------	------	------	22½ Dec. 16	46 May 2
8,228	31,131	New when issued	------	------	30¼	Sale	30	Sale	22½ Dec. 16	30½ Dec. 3		

* No par value

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1930.	BALTIMORE STOCK EXCHANGE STOCKS	Par	Price about Jan. 2 1930. Bid.	Price about Jan. 2 1930. Ask	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask	Dec. 31. Bid	Dec. 31. Ask	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
------	152	Maryland & Penna Ry com	100	-----	-----	-----	-----	25	-----	-----	-----	45 Aug. 13	63 Mar. 6
------	203	Maryland Trust Co	100	-----	-----	30	-----	-----	-----	-----	-----	220¼ Mar. 31	275 June 9
1,131	3,815	New when issued		-----	-----	-----	-----	30	30½	30 Dec. 17	31 Dec. 3	30 Dec. 17	34½ Sept. 2
------	100	May Oil Burner		-----	-----	-----	-----	-----	-----	-----	-----	31⅛ June 20	38 Apr. 10
------	268	Mercantile Trust		-----	-----	396	-----	340	400	-----	-----	409 Nov. 21	465 June 10
298	5,655	Merch & Miners Transp	*	44	Sale	-----	-----	30	-----	33 Dec. 27	35½ Dec. 3	33 Dec. 27	47 Jan. 14
625	650	Mid Continent Petroleum		-----	-----	-----	-----	-----	-----	12⅜ Dec. 30	13¼ Dec. 13	12⅜ Dec. 30	21 Sept. 27
270	5,867	Monon W Penn P S pref	25	-----	-----	-----	25	25	Sale	23¾ Dec. 16	25 Dec. 5	12¼ Oct. 18	26 Feb. 19
11	1,298	Morris Plan Bank	10	11⅛	-----	-----	-----	11¼	13	12 Dec. 11	12 Dec. 11	10 Oct. 30	16 June 16
1,903	11,919	Mort Bond & Title w i		19	Sale	5	-----	5	7	5 Dec. 22	8¾ Dec. 3	5 Dec. 22	20 Jan. 4
------	11	5% preferred		-----	-----	-----	-----	-----	-----	-----	-----	50 Sept. 24	50 Sept. 24
------	29	Prior preferred		-----	-----	-----	-----	-----	-----	-----	-----	46½ Apr. 26	68 Jan. 30
123	3,517	Mt Vernon-Woodb M v t	100	-----	-----	-----	-----	-----	-----	5 Dec. 17	5½ Dec. 9	5 Dec. 17	17 Mar. 26
726	3,747	Preferred	100	75	Sale	-----	-----	-----	-----	60 Dec. 17	66 Dec. 9	60 Dec. 17	86 Mar. 28
------	64	Nat Bank of Baltimore	100	350	Sale	-----	-----	-----	-----	-----	-----	350 Jan. 2	450 Jan. 2
10	58	Nat'l Cent Bank of Balto	100	-----	-----	-----	-----	-----	250	250 Dec. 19	250 Dec. 19	250 Dec. 19	300 Feb. 15
------	44	National Marine Bank	30	-----	-----	-----	-----	-----	-----	-----	-----	70 Sept. 23	71¼ Mar. 28
40	293	Nat'l Sash Weight pref		-----	-----	31½	35½	-----	-----	31½ Dec. 10	31½ Dec. 10	31 Nov. 17	51 Jan. 24
5,561	29,216	New Amsterdam Casualty		39⅛	Sale	34	Sale	30	Sale	30½ Dec. 15	35 Dec. 2	30½ Dec. 15	43 Apr. 8
------	141	Northern Canal		-----	-----	-----	-----	-----	-----	-----	-----	85½ Feb. 3	85½ Feb. 3
6	1,656	Northern Central		-----	-----	-----	-----	-----	-----	88 Dec. 3	88 Dec. 3	85¼ Feb. 20	89¾ Sept. 18
------	170	Oliver Farms conv part		-----	-----	-----	-----	-----	-----	-----	-----	5½ Nov. 28	5½ Nov. 28
340	2,150	Park Bank	10	-----	-----	-----	-----	-----	26	27½ Dec. 12	29 Dec. 9	27½ Dec. 12	30 Jan. 9
187	8,274	Penna Water & Power	*	71	-----	-----	-----	-----	61	57 Dec. 17	58⅛ Dec. 8	57 Dec. 17	95½ Mar. 27
------	12	Real Estate Trustee	100	-----	-----	-----	-----	-----	-----	-----	-----	120 Jan. 14	120 Jan. 14
------	387	Roland Pk Homel'd Co com	*	-----	-----	-----	-----	-----	-----	-----	-----	14 Jan. 28	22 Mar. 10
------	112	Preferred 6½s		-----	-----	98½	-----	-----	-----	-----	-----	98 Mar. 12	99 Apr. 8
------	1,220	Second So Bankers com		-----	-----	-----	-----	-----	-----	-----	-----	22 Oct. 9	36 May 26
------	693	75% paid		-----	-----	-----	-----	-----	-----	-----	-----	33 May 3	40 Apr. 22
------	12	Full paid		-----	-----	-----	-----	-----	-----	-----	-----	36 May 2	36 May 2
25	1,325	Silica Gel common		-----	-----	-----	-----	-----	-----	4 Dec. 16	4 Dec. 16	4 Dec. 10	33¾ Mar. 26
------	814	Southern Bank Sec Corp		-----	-----	-----	-----	-----	-----	-----	-----	18 Apr. 3	85 Sept. 15
------	267	Preferred		-----	-----	-----	-----	-----	-----	-----	-----	82 Apr. 2	86 June 17
100	1,103	Standard Gas Equip com		-----	-----	10	Sale	-----	-----	10 Dec. 1	10 Dec. 1	10 Oct. 20	14½ Apr. 25
410	690	Preferred		-----	-----	21	-----	15	20	20 Dec. 10	21½ Dec. 9	20 Nov. 2	48 Apr. 10
135	8,287	Un Porto Rican Sugar com	*	-----	-----	13½	17	5	-----	13½ Dec. 15	14½ Dec. 8	13½ Dec. 15	40 Feb. 5
170	3,535	Preferred	*	36½	Sale	25¼	-----	-----	20	25½ Dec. 5	29½ Dec. 2	25 Sept. 25	43 Jan. 16
1,536	4,986	Union Trust Co	50	74	-----	-----	-----	52	Sale	50 Dec. 10	56½ Dec. 3	50 Dec. 10	74¼ Jan. 7
------	26	United Aircraft & Transport		-----	-----	-----	-----	-----	-----	-----	-----	29¾ Nov. 20	29¾ Nov. 20
1,605	43,074	United Rys & Electric	50	8½	Sale	-----	6	-----	-----	3½ Dec. 27	5½ Dec. 5	3½ Dec. 27	13⅞ Feb. 5
------	353	Warrants		-----	-----	-----	-----	-----	-----	-----	-----	1 Jan. 3	3 Feb. 25
20,388	88,229	U S Fidelity & Guar new	10	48	Sale	30¼	Sale	30	Sale	23 Dec. 10	31½ Dec. 1	23 Dec. 10	49 Apr. 7
2,200	2,400	U S Hoffman Mach Co		-----	-----	-----	-----	-----	-----	7 Dec. 10	7¼ Dec. 12	7¼ Dec. 10	25 Feb. 1
------	17	Walton & Co pref		-----	-----	98	-----	98	-----	-----	-----	98 Oct. 29	101 Sept. 24
------	906	Wash Balt & Annapolis	50	-----	-----	-----	-----	-----	-----	-----	-----	5 Oct. 20	7¼ July 25
------	308	Preferred	50	-----	-----	-----	-----	-----	-----	-----	-----	6½ Feb. 17	8 Jan. 4
------	20	Western Md Dairy Inc		-----	-----	-----	-----	-----	-----	-----	-----	75 June 7	93 July 2
741	2,955	Preferred	*	81	-----	95½	Sale	93½	Sale	92½ Dec. 26	96 Dec. 10	85 Oct. 10	95 Nov. 29
642	5,207	Prior preferred	50	50	Sale	54½	Sale	54⅛	55	54½ Dec. 17	55 Dec. 3	48 Jan. 6	55 Nov. 29
------	206	Western National Bank	20	-----	-----	-----	-----	-----	-----	-----	-----	39 Oct. 10	41⅛ Jan. 16
		RIGHTS—											
------	12,501	Baltimore & Ohio		-----	-----	-----	-----	-----	-----	-----	-----	⅛ Feb. 25	1⅛ Feb. 8
------	42,851	Consol Gas E L & Power		-----	-----	-----	-----	-----	-----	-----	-----	3¾ Feb. 8	7 Mar. 31
------	69,636	Maryland Casualty		-----	-----	-----	-----	-----	-----	-----	-----	5 June 26	10¼ May 2

* No par value.

General Quotations

OF BONDS AND STOCKS

In the earlier part of this publication complete records of the dealings on the leading stock exchanges of the country, for the latest month and for the calendar year to date, are furnished. In this department of General Quotations we combine in one comprehensive whole, securities of all classes and descriptions, not only those dealt in on the exchanges but also leading unlisted and inactive securities. The following is an index to the different classes of securities quoted:

	Page
Steam Railroad Bonds	85
Steam Railroad Stocks	89
Joint Stock Land Bank Bonds	92
Joint Stock Land Bank Stocks	92
Federal Land Bank Bonds	109
Real Estate Bonds	103
Investment Trust Stocks and Bonds	91
Public Utility Bonds	93
Public Utility Stocks	98
Industrial & Miscellaneous Bonds	101
Industrial & Miscellaneous Stocks	105
Exchange Seats	103
Textile Manufacturing Stocks	104
Mining Stocks	104
Insurance Stocks and Scrip	104
Real Estate Trust and Land Stocks	105
Title Guarantee and Safe Deposit Stocks	105
United States and Municipal Bonds	109
Canadian Municipal Bonds	111
Foreign Government Bonds	110

Quotations from all Stock Exchanges are as near as possible for the *closing day of the month preceding the date of issue.* As the New York Stock Exchange began with Jan. 2 1909 to quote all bond prices "and interest," we have adopted the same method and no longer employ a designating mark to indicate the fact except where there is a deviation from this rule. The reader will understand, therefore, that unless the letter "*f*" is prefixed to the price, he must pay accrued interest *in addition* to the price. This, however, does not apply to income bonds or bonds in default, in which cases the price includes the interest, should there be any.

The letter "*f*" prefixed to bond prices denotes that the quotation is a flat price—that is, that the accrued interest forms part of the price, and therefore the purchaser does not have to provide for it separately in making payment. As already stated in the case of income bonds and bonds in default, the price is always "flat," and no designating mark is employed to indicate the fact.

Quotations for guaranteed stocks are "and dividend"; that is, the accrued dividend must be paid in addition to the price. Stock prices marked thus (*d*) are per share. All others are per cent except bank stock prices, which are quoted per share unless otherwise stated.

It should be borne in mind in the use of these tables that the quotations for many inactive and unlisted securities are merely nominal, but in all cases the figures are obtained from sources which are considered reliable.

The following abbreviations are often used, viz.: "M" for mortgage, "g" for gold, "gu" for guaranteed, "end" for endorsed, "cons" for consolidated "conv" for convertible, "s f" for sinking fund, "l g" for land grant, "op" for optional.

The black-faced type in the letters showing the interest period indicates the *month* when the bonds mature.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
RAILROAD BONDS		
Adirondack 1st 4½s 1942 guM&S	97	----
Akron & Barb Belt g 4s 1942 J&D	----	----
Ak Cant & Youngst—		
Gen & ref 6s 1945 ser A A&O	90	93
Gen & ref 5½s 1945 ser B A&O	87	91
Alabama Great Southern—		
1st cons g 5s 1943 ser A J&D	100½	----
1st cons 4s 1943 ser B J&D	93⅜	98
Alabama N Orl T & P Junc—		
"A" deb 5s g '40 red '10 M&N	*f* 97	102
"B" deb g 5s '40 red '10 M&N	*f* 97	102
"C" deb g 5s Nov 1 1940 A&O	*f* 97	102
Alabama Tennessee & Northern—		
Prior lien 6s 1948 J&J	45	55
Gen income 6s Oct 1948	15	25
Alabama & Vicksburg Ry—		
1st M g 5s 1974 series A M&N	104	105½
Albany & Susq 3½s gold 1946 (conv before 1916) gu A&O	87½	89
Al & West 4s guar 1998 A&O	86	----
Alleghany Corp—		
Coll tr conv 5s 1944 F&A	76½	----
Coll & conv 5s 1949 J&D	76	79½
Col & conv 5s 1950 A&O	75	----
Allegheny Val gen 4s 1942 M&S	95½	99
Amer Dock & Impt—See Ind & Miscell—		
Ann Arbor 1st g 1995 Q-J	----	79⅝
Eq tr 6s 1931-35 (s-a) J&J 15	*b* 5.10	4.75%
Ark & Mem Ry Brge & Term—		
1st M 5s 1964 M&S	100	103
Aroostook Nor 5s g 1947 A&O	99	101
Asheville & Spartanburg—S U & Col 1st M g gu 4s 1955 J&J	----	----
Atchison Topeka & Santa Fe—		
Gen mtge gold 4s 1995 A&O	98	98¼
Adjustment 4s July 1 1955 Nov	92⅛	----
Stamped M&N	93½	95
Conv g 4s of 09 due 55 op J&D	93½	----
Conv g 4s of 1905 due '55 J&D	92½	97
Conv g 4s of 1960 J&D	92⅝	----
Conv deb 4½s 1948 J&D	113	114
Trans S L 1st g 4s 1958 J&J	95¼	----
Cal-Ariz 1st & rf 4½s '62 op M&S	*f* 94	99
Series B	92½	94
Rocky Mt Div 4s 1965 J&J	----	----
Athens Terminal Ry—		
1st g 5s 1937 J&J	----	----
Atlanta & Charlotte Air Line—		
1st M 4½s 1944 ser A J&J	94	96
1st M 5s 1944 ser B J&J	99½	101
Atl Knox & Nor 1st 5s 1946 J&D	99	----
Consol gold 4s 2002 M&S	85	----
Atlanta & St Andrews Bay—		
1st 6s. 1938 A&O	50	60
Atlanta Terminal 6s 1939 F&A	107	----
Atlantic City gu 4s 1951 J&J	85½	94
1st M 5½s 1929 extd as 5% to May 1954 M&N	100	----
Atlantic Coast Line Co of Conn—		
Certs Indebt 5s irredeem J&D	*f* 99	101
Atlantic Coast Line RR—		
1st cons 4s July 1 1952 M&S	95	96¼
Col tr g 4s Oct 1 1952 op M&N	86⅞	88
Conv deb 4s 1939 op 1916 M&N	89	94
Gen unif ser A 4½s 1964 J&D	98¼	98¾
Atlantic Coast Line RR (*Concl*)		
Eq 6½s Feb 1936 (year) F&A	*b* 4.65	4.35%
Eq 6s 1931-1935 (yr) J&J 15	*b* 5%	4.60%
Eq 4½s 1931-'41 E (yr) F&A	*b* 4.55	4.35%
Atlantic Coast Line of S C—		
Gen 1st g 4s July 1948 J&J	92	----
Atl & Danville 1st 4s 1948 J&J	49	56
2d g 4s 1948 J&J	----	39⅞
Atl & Yad 1st gu g 4s 1949 A&O	60¼	65
Aug Term 1st gu g 6s 1947 A&O	103	106
Aus & NW 1st 5s g 1941 J&J	100	----
Augusta Union Stat 4s 1953 J&J	75	80
Balt Ches&Atl 1st g 5s 1934 M&S	*f* ----	----
Balt & Cumb Val RR—		
Ex 1st M 6s July 1931 J&J	----	----
Balt & Harris g 5s 1936 M&N	----	----
1st M West Ext g 5s 1938 M&N	----	----
Baltimore & Ohio—		
1st M 4s g July 1 1948 A&O	95¾	96
1st M 5s July 1 1948 A&O	105⅝	108⅞
Conv 4½s 1933 red 1923 M&S	100	100¼
Conv g 4½s 1960 F&A	92	92¾
Ref & gen 5s 1995 series A J&D	101½	102
Ref & gen 6s 1995 series C J&D	107⅛	107½
Ref & gen 5s 2000 ser D M&S	100⅞	101½
Eq tr 4½s 1931-40 (yr) M&N	*b* 4.60	4.35%
Eq tr 4½s '31-'41 C (yr) F&A	*b* 4.60	4.35%
Eq tr 5s 1931-37 (yr) F&A	*b* 4.60	4.35%
Eq tr 5s 1931-38 (yr) F&A	*b* 4.60	4.35%
Eq tr 6s '31-'35 (yr) J&J 15	*b* 5%	4.60%
Pittsb Lake Erie & W Va—		
Refund gold 4s 1941 M&N	95¼	98
S W Div 1st 5s 1950 J&J	102	103
Toledo & Cin Div 4s 1959 J&J	81	82
Bangor & Aroostook—		
1st M 5s g Jan 1 1943 J&J	102½	105
Cons refund g 4s 1951 J&J	85⅛	86
Medford Ext 5s 1937 M&N	101½	----
Piscat Div g 5s Jan 1943 A&O	101½	----
St Johns Riv Ext gu 5s '39 F&A	101½	----
Van Bur Ext 5s g Jan '43 A&O	101½	----
Washburn Ext 1st 5s '39 F&A	101½	----
Bat Creek & S 1st gu g 3s '89 J&D	56¼	----
Bay C & B C 1st M g 3s 1989 J&D	----	----
Bedford Belt 1st 5s 1938 J&J	95	98
Beech Cr 1st 4s g gu 1936 J&J	97⅜	98
2d guar gold 5s 1936 J&J	----	----
Beech Crk Ext 3½s 1951 A&O	85¼	----
Bellingham Bay & British Col—		
1st g 5s Dec 1 1932 J&D	93	----
Belt RR & Stk Yds (Ind'p'lis)—		
1st ref gold 4s 1939 M&N	85	----
Belt Ry of Chatt 5s 1945 J&J	----	----
Belvidere Del 1st 3½s 1943 J&J	89	----
Big Sandy Ry 1st g 4s 1944 J&D	94⅝	96
Birm Term 1st g 4s 1957 gu M&S	83	----
Bluff Point Land & Imp—See Ind & Miscell.		
Bolivia Ry 1st 5s 1927 J&J	*f* ----	----
Boonville RR Bridge 4s '41 M&N	----	----
Boonville St L & Sou 5s '51 F&A	75	85
Boston & Albany 5s Oct '63 J&J	106½	---
5s June 1942 J&D	102⅞	---
5s July 1 1938 J&J	101⅝	---
4½s July 1937 J&J	98½	---
4½s impt 1978 F&A	98½	---
4s May 1 1933 gu N Y C M&N	99	---
4s May 1 1934 gu N Y C M&N	98¾	---
Boston & Albany (*Concluded*)—		
4s May 1 1935 gu N Y C M&N	98½	----
3½s Jan 1 1951 J&J	83	----
Ref 3½s 1952 gu N Y C A&O	82	----
Boston & Lowell 4½s Feb '33 J&J	97	98½
Boston & Maine (new) 5s Sept '41	97	100
4s-5s April 1947	96	100
5s Apr 1944	96	100
6s-5s June 1945	96	100
7s-5s Jan 1946	97	100
5s May 1943	96	100
5s Mar 1942	96	100
5s Jan 1943	96	100
5s May 1940	96	100
1st m 5s 1967 ser AC M&S	98½	99⅝
1st m 5s 1955 ser 2 M&N	98⅛	99⅛
5s Mar. 1 1932 Series	100½	101¼
Eq 4½s 1931-1943 (yr) A&O	*b* 4 85	4.50%
Bost & Maine (old) 4½s J&J	92½	95
4s Feb 1 1937 F&A	93	----
4s Aug 1942 F&A	88	----
3s July 1950 J&J	70	----
6s Jan 1 1933 J&J	100	102½
Equip 5½s 1931-1937 (yr) F&A	*b* 5%	4.70%
Eq tr 6s 1931-38 (year) J&D	*b* 5%	4.70%
Bos & N Y A L 1st 4s g 1955 F&A	----	85
Boston Rev Beach & Lynn—		
1st m 4¾s July 15 1947 J&J 15	97½	100
Gen m 6s 1933 J&J 15	99½	101½
Brook & Mon 2d 5s 1938 J&D	98½	----
Brun & West 1st 4s 1938 J&J	95½	----
Buffalo Creek 1st 5s 1941 J&J	101	103
1st ref 5s 1961 J&J	99¾	100
Bluff Point Land & Impt—See Ind & Miscell.		
Buffalo Rochester & Pittsburgh—		
General 5s g 1937 M&S	101½	103
Con g 4½s 1957 M&N	83½	84
Eq 6s ser K 1931-33 (s-a) F&A	*b* 4.50	4.25%
Buff & S W 1st 6s 1928 J&J	----	----
2d g 5s '08 ext to 1928 J&J	----	----
Buff & Susquehanna RR Corp—		
1st 4s Dec 30 1963 J&J	80	84
Burl Cedar Rapids & North—		
Con 1st & coll tr 5s g '34 A&O	100¾	102
Butte Anaconda & Pac 5s '44 F&A	96	98
Cam & Clear—1st 5s g 1941 J&J	102	----
Gen M g 4s 1955 F&A	90	----
Cambria & Ind 1st 4½s '68 J&J	93	95
Eq tr 5½s 1931-38 (year) M&N	*b* 5 50	5%
Canada Atl 1st 4s 1955 J&J	82	85
Canada South 5s 1962 ser A A&O	104⅝	106½
Can Nat Rys 4½s 1954 M&S	15 98½	98⅞
4½s 1957 J&J	98⅛	98½
4½s 1968 J&D	98⅛	98⅞
4¾s guar 1955 J&D	15 101¾	101½
40-yr 5s guar 1970 F&A	104¼	104⅞
5s guar 1969 J&J	104¼	104½
5s guar 1969 A&O	104¼	104½
Eq tr 4½s 1931-1942 (gu) M&N	*b* 5.15	4.80%
Eq tr 4½s 1931-45(ann) J&D	*b* 5.15	4.80%

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* London. *n* Nominal. *s* Sale price.

RAILROAD BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
Canadian Northern—		
8 F deb 7s 1940 J&D	110	110¾
8 F deb 6½s 1946 J&J	115½	115⅞
10-yr g 4½s Feb 15 1935 F&A	100	100½
Winnipeg Term 4s 1939 J&J	----	----
Canadian N W 4½s Oct 22 1943	----	97
Canadian Pacific—		
Cons deben 4s perpetual J&J	87¼	88
20-yr coll tr 4½s 1946 M&S	99	99¾
Coll tr 5s Apr 15 1934 A&O	100¾	101¼
Coll tr 5s 1954 J&D	102½	102¾
8 f 4½s Dec 15 1944 J&D15	----	----
Coll tr 4½s 1960 J&J	98⅛	98⅝
Eq tr 5s 1944 J&J	101½	102
Eq tr 4½s 1931-1938 s-a J&D	4.70	4.50%
Eq tr 6s Apr 26 '31-'32 s-a A&O	4.50	4.20%
Carb & Shaw 1st g 4s 1932 M&S	92	----
Caro Cent 1st g gu 4s 1949 J&J	60	69
Caro Clinch & Ohio 5s 1938 J&J	102¼	103
1st cons 6s 1952 ser A J&SD15	107½	108
Equip 5s 1931-1937 s-a A&O	4.70	4.40%
Eq 5s 1931-1933 s-a J&D	4.70	4.40%
Eq tr 6s 1931-'35 (yrly) J&J15	5%	4.60%
Cart & Adir 1st 4s 1981 J&D	89	93½
Catawissa cons g 4s 1948 A&O	95	96
Cent Ark & Ea 1st 5s 1940 op J&J	----	90
CentrBr Un Pac 1st g 4s '48 J&D	----	80
Central of Georgia—		
1st M g 5s Nov 1 1945 F&A	100	----
Registered $1,000 & $5,000	----	----
Cons gold 5s 1945 M&N	95	99¾
Registered $1,000 & $5,000	----	----
Ref & gen 5½s 1959 ser B A&O	----	98½
Ref & gen 5s 1959 ser C A&O	83	85
Eq tr 4½s '31-'40 ser P(yr) M&S	4.80	4.50%
Eq tr 4½s '31-'40 serQ(yr) M&N	4.80	4.50%
Eq tr 5s 1931-'38 (yrly) J&D	4.80	4.50%
Chat Div gold 4s 1951 J&D	----	91
Macon & Nor g 5s 1946 J&J	95	102½
Mid Ga & Atl 1st 5s 1947 J&J	93¼	101½
Mobile Div g 5s 1946 J&J	95	----
Oconee Div 1st g 5s 1945 J&D	----	----
Ocean S S 1st 5s 1943 J&J	----	----
Cent New Eng 1st qu 4s 1961 J&J	84½	85
Central of New Jersey—		
Gen M (now 1st) g 5s 1987 J&J	110¾	115½
Gen M 4s 1987 J&J	95¼	97⅜
Eq tr 6s '31-'35 (yrly) J&J15	5%	4.60%
Eq tr 4½s 1931-'41 (yr) F&A	4.60	4.35%
Central Pacific—		
1st ref 4s g guar 1949 F&A	95¾	96
1st g guar 4s Oct 1 1954 A&O	92	----
Guar g 5s 1960 F&A	102⅞	105
m European loan 4s 1946 M&S	76½	78
Cent RR & Bkg 5s 1937 M&N	93	96¼
Central Vermont Ry—		
Eq tr 5s Apr 26 1932 s-a A&O	5.20	4.80%
Eq tr 5s Dec 14 '31-'44 (yr)	5.30	4.90%
Char & Sav gen 7s 1936 J&J	107⅜	----
Charl & W Car 1st 5s 1946 A&O	99	101
Chateaugay Ore & Iron Co—See Ind & Misc.		
Chat R & South g 5s 1947 J&J	----	----
Chattanooga Sta 4s 1957 gu J&J	87	----
Chesapeake Corp—See Misc Bonds		
Chesapeake & Ohio—		
1st cons g 5s 1939 M&N	104½	104⅝
General 4½s gold 1992 M&S	103¾	104¼
Ref & impt 4½s 1993 ser A A&O	99½	100¾
Ref & impt 4½s '95 ser B J&J	99⅜	100½
Eq tr 4½s '31-'40 W (yr) A&O	4.60	4.35%
Eq tr 5s '31-'38 (yr) M&S15	4.60	4.35%
Eq tr 5½s '31-'40 (yrly) J&D	4.60	4.35%
Eq tr 6s 1931-'35 (yrly) J&J15	5%	4.65%
Eq 6½s 1931-'35 (ann) J&D	4.70	4.40%
Craig Valley 1st 5s g 1940 J&J	100½	----
Potts Creek 4s 1946 J&J	93	----
R & A Div 1st con g 4s '89 J&J	94	95½
2d con g 4s 1989 J&J	87	----
Warm Spr Val 1st 5s g '41 M&S	100½	105
Elevator Co g 4s gu 1938 A&O	94½	----
West Poc Corp 1st 4½s '45 F&A	----	----
Chesapeake & Ohio Northern—		
1st M 5s 1945 guar A&O	102	104
Chesterfield & Lanc 1st 5s '55 F&A	----	----
Chic & Alton 1st 3½s 1950 J&J	79¾	80
RR refunding g 3s 1949 A&O	69	70
Certificates of deposit—		
Stpd as to Oct 1930 int	69	70½
Equip trust 6s Jan 15 '31-'35 (yearly) J&J15	6%	5.25%
Chicago Burlington & Quincy—		
Gen M 4s 1958 M&S	96¼	97½
1st & ref 4½s ser B 1977 F&A	101½	103
1st & ref g 5s 1971 ser A F&A	108¾	110
Illinois Div 3½s g '49 op '29 J&J	89¾	91
4s July 1 1949 J&J	96¾	98
Chic & East Ill (new co)—		
Gen M 5s May 1951 M&N	31⅝	32½
Chicago & Eastern Illinois—		
1st consol 6s gold 1934 A&O	----	----
Chicago & Erie 5s 1st g '82 M&N	103	108
Income 5s Oct 1982	----	----
Chic Grt West 1st 4s 1959 M&S	63	63⅜
Chicago Indiana & Southern Ry		
Con mtge g 4s 1956 guar J&J	90¾	94
Chicago Indianap & Louisville—		
Ref M g 6s 1947 series A J&J	110	----
Ref M g 5s 1947 series B J&J	----	----
Ref M g 4s 1947 series C J&J	----	93
1st & gen 5s 1966 series A M&N	----	87½
1st & gen 6s May '66 ser B J&J	96¼	98
Equip tr 6s '31-'35 (yr) J&J15	5%	4.70%
Monon Coal gu 5s '36 opt J&D	45	50
Chic & J C Ry 1st 5s 1936 J&J	----	----
Chicago Lake Shore & Eastern—		
1st M 4½s 1969 opt 1919 J&D	97¼	101¼
Chic Memp & Gulf 5s 1940 J&J	93	95
Chic Milw St Paul & Pac RR—		
50-yr 5s 1975 series A F&A	67	69
Conv adj 5s Jan 2000 A&O	25¼	25⅞
Gen g 4s A May 1 1989 J&J	80¾	83½
Gen g 3½s B May 1 1989 J&J	----	72
Gen 4½s May '89 series C J&J	90½	92½
Gen M 4½s 1989 ser E M&N	91	94¾
Gen M 4½s May '99 ser F J&J	96	98
Eq 4½s '31-'43 E & F (yr) J&J	5.25	4.90%
Eq 4½s '31-'41 G & H (yr) J&J	5.25	4.90%
Equip tr 6s 1931-35 (yr) J&J15	5%	4.60%
Equiptrés '31-'40 ser B (yr) F&A	5.40%	5%

Bonds	Bid.	Ask.
Chicago & North Western—		
Gen M 3½s g 1987 M&N	75¼	77⅜
Gen M gold 4s 1987 M&N	84½	86
Stmpd non-pay Fed inc tax	85	85½
Gen M 5s '87 stpd inc tax M&N	103⅛	107
Gen M 4½s '87 stpd inc tax M&N	100	103¼
Gen M 4½s '87 stpd inc tax M&N	87	----
Sinking fund deb 5s 1933 M&N	99½	100¾
15-year 6½s Mar 1936 M&S	106½	107
1st & ref 5s May 2037 J&D	97⅜	105½
1st & ref 4½s May 2037 J&D	90	92
1st & ref 4½s May 2037C J&D	----	92
Conv g 4¾s 1949 ser A M&N	85⅞	87
Eq tr 5s '31-'35 ser M (yr) J&D	4.60	4.35%
Eq 5s '31-'38 O (yr) J&D	4.60	4.35%
Eq 6s Jan 15 '31-'35 (yr) J&J15	5%	4.65%
Eq 6½s 1931-36 ser J (yr) M&S	4.65	4.40%
Eq 6½s 1930-36 K (yr) A&O	4.65	4.40%
Eq 4½s '31-'42 (yr.) ser A M&N	4.60	4.35%
Chic R I & Pac Ry—		
General gold 4s 1988 J&J	94	95
Ref g 4s 1934 opt to 1911 A&O	98⅛	98¼
Sec 4½s 1952 ser A M&S	89	90
30-yr. conv. 4½s 1960 M&N	85¾	86½
Eq 6s Jan 15 1931-'35 (yr) J&J15	5%	4.70%
Eq tr 5s 1931-38 (s-a) J&D	4.70	4.45%
Eq tr 5s Oct '31-'34 (s-a) A&O	4.70	4.45%
Eq 4½s '31-'42 O (yr) J&J	4.75	4.45%
Eq tr 4½s '31-'45 (s-a) J&D	4.75	4.45%
Chicago St Louis & N O—		
Con g 5s June 15 '51 J&D 15	100¼	----
Con g 3½s June 15'51 J&D_15	80	----
Mem Div 1st 4s 1951 J&D	----	91
Chic St L & Pits 1st 5s g 1932 A&O	100⅜	----
Chic St Paul Minn & Omaha—		
Eq 6s 1931-'35 (ann) J&J15	5%	4.70%
Chic Terre Haute & Southeast		
1st & ref g 5s Dec 1 '60 opt J&D	80	82½
Inc mtge 5s Dec 1 1960 M&S	65	70
Chic Un Stat 1st 4½s 1963 J&J	102¼	102¾
1st M 5s 1963 series B J&J	104⅛	105¾
1st M 6½s series C 1963 J&J	114¼	114¾
Guar gold 5s 1944 J&D	104⅛	104⅞
Chicago & Western Indiana—		
Gen gold 6s Dec 1 1932 Q-M	86¾	88
Consol gold gu 4s 1952 J&J	101½	102⅝
1st & ref 5½s 1962 A M&S	102	----
Choc & Memph 5s 1949 J&J	98	105
Choctaw Oklahoma & Gulf—		
Consol gold 5s 1952 M&N	96	----
Cincinnati Hamilton & Dayton—		
General 5s gold 1942 J&D	97⅝	99¼
2d mtge gold 4½s 1937 J&J	----	----
Cinc Ind & St L Sh Line Ry—		
1st gold guar 4s 1953 A&O	96⅞	----
C I S L & C 1st 4s g Aug '36 Q-F	85	90
Cin Ind & West 1st 5s 1965 M&N	90⅜	----
Cin Leb & Nor 4s 1942 M&N	----	----
Cinc & Musk Val 4s 1948 F&A	----	----
Cin N O & Tex Pac Ry—		
Eq tr 5s 1931-38 (yr) A&O	4.90	4.60%
Cincin North 1st g 4s 1951 J&J	90	----
Cincinnati Union Term Co—		
1st M 4½s 2020 ser A J&J	103	103¼
Clearfield Bitum Coal—See Ind & Misc.		
Clear & M 1st 5s g gu 1943 J&J	----	----
Cleveland Akron & Columbus—		
1st cons guar g 4s 1940 F&A	95½	----
Clev Cinc Chic & St Louis—		
General 4s gold 1993 J&D	92⅝	94
Gen M 5s ser B 1993 J&D	109½	114
Ref Imp M 6s '41 ser C J&J	104	104¼
Ref & imp M 5s '63 ser D J&J	102¾	104½
Ref & impt 4½s ser E 1977 J&J	99¾	100
Cairo Div 1st g 4s 1939 J&J	96	97½
C W & M Div 1st 4s g '91 J&J	92	95
St L Div 1st col tr g 4s '90 M&N	92¾	----
Spr & Col Div 4s 1st g '40 M&S	93⅛	94¼
White W V Div 1st 4s '40 J&J	93	98
Clev Colum Cin & Indianap—		
Gen cons gold 6s 1934 J&J	103¼	105¾
Cleveland Lorain & Wheeling—		
Cons now 1st 5s 1933 A&O	101	101¾
Gen M 5s 1936 J&D	101	103
Cleve & Mah Val g 5s 1938 J&J	----	102
Clev & Marietta 4½s 1935 M&N	98	102
Cleveland & Pittsburgh—		
Ser A 4½s gen gtd 1942 J&J	98	----
Ser B 4½s gen gtd 1942 A&O	101	----
Int red to 3½%	87¼	----
Ser C 3½s gen gtd 1948 M&N	86¾	----
Ser D 3½s gen gtd 1950 F&A	86¾	----
Gen & ref 4½s 1977 ser A F&A	102¾	----
Cleve Short L 4½s 1961 A&O	101¾	103½
Cleveland Terminal & Valley—		
1st 4s gold guar 1995 M&N	89	93
Cleveland Union Terminals—		
1st s f 5½s 1972 series A A&O	107	108
1st M s f 5s 1973 ser B A&O	104⅛	106
1st s f 4½s 1977 ser C A&O	102⅝	103
Coal Riv Ry 1st 4s gu '45 J&D	91	97
Colorado & Southern		
Ref M g 4½s May 1 '35 M&N	100⅜	100¾
General mtge 4½s 1980 M&N	95	96
Eq tr 6s 1931-35 (year) J&J 15	5.10	4.60%
Columbia & Port Deposit—		
1st m 4s 1940 F&A	96	----
Col & Hock Val ext 4s 1948 A&O	90⅝	----
Col & Tol 1st g 4s 1955 F&A	90	----
Conn & Pass 1st g 4s 1943 A&O	89⅞	----
Conn River gold 4s 1943 M&S	87	----
Connecting Ry (Phila)—		
1st M gu 4s Mar 15 '51 M&S15	92½	----
Cuban N or Rys 1st 5½s '42 J&D	40⅞	41½
Cuba RR 1st g 5s 1952 J&J	52	54
1st l & ref g 7½s '36 ser A J&D	70	72¾
1st l & ref 6s 1936 ser B J&D	60	65
Imp & equip 5s 1960 M&N	35	40
Dal & Waco 1st gu 5s 1940 M&N	----	----
Danb & Norwalk 4s 1955 J&D	----	----
Dayton Union 4s 1949 J&J	88	91
Dawson Ry & Coal 5s 1951 J&J	100½	103
Del & Bound Br 3½s 1955 F&A	----	----
Delaware & Hudson—		
Conv 5s 1935 A&O	96⅜	104¼
1st & ref gold 4s 1943 M&N	94½	95¼

Bonds	Bid.	Ask.
Delaware & Hudson (*Concluded*)		
15-yr g 5½s May 1 '37 M&N	104½	105
Eq 6s Jan 15 '31-'35 (yr) J&J15	5%	4.65%
D Riv RR & B gu g 4s 1936 F&A	96	98
Del R Ter p m g 5s 1942 M&N	----	----
Ex p mon g 5s 1942 J&J	----	----
Denver & Rio Grande Western—		
Gen income 5s Aug '55 F&A	72	75½
Ref & impt 5s 1978 ser B A&O	75	76½
Eq tr 4½s 1931-42 (yr) M&N	5%	4.75%
Denver & Rio Grande—		
1st con g 4s 1936 J&J	94¼	96
1st con g 4½s 1936 J&J	96	96¼
Denver & Salt Lake Ry—		
1st mtge 6s 1950	99	101
Inc mtge 6s 1960	60	65
Des M & Ft D 1st 4s 1935 J&J	----	25
Certificates of deposit	----	19⅛
Des Plaines Val 4½s 1947 M&S	----	----
Det & Mack pr lien 4s 1995 J&D	43	----
Mortgage gold 4s 1995 J&D	36	50
Det R Tun 4½s 1961 gu M&N	102⅜	103⅛
Detroit Toledo & Ironton—		
1st 5s Mar 1 1964 J&J	96	99
Detroit & Toledo Shore Line—		
1st gold guar 4s 1953 J&J	85	89
Dul & Ir Range 1st 5s 1937 A&O	100	101
Duluth Missabe & Northern—		
Gen g s f 5s Jan 1 1941 J&J	103½	----
Duluth South Shore & Atlantic—		
1st g gold 5s 1937 J&J	60½	66
Dutchess Co RR 4½s 1940 J&D	92	----
Eastern Ry of Minnesota—		
Nor Div 1st g 4s 1948 A&O	93½	----
Eastern Tenn & West N C—		
5s 1935 M&N	50	55
East Tenn Va & Georgia—		
Consol 1st g 5s 1956 M&N	104	106¼
Elgin Jol & East 5s 1941 M&N	102	104¼
Elmira & Williamsport—		
1st 6s 1910 ext at 4% 1950 J&J	90	92
Income 5s 2862 A&O	98	100
El Paso & R I 1st gu 5s 1951 J&J	----	----
El Paso & S W RR—		
1st & ref 5s 1965 A&O	101½	----
Erie—		
Prior lien gold 4s 1996 J&J	83	85
Gen lien gold 4s 1996 J&J	70	71½
Conv gold 4s 1953 ser A A&O	70⅝	74¾
Series B 1953 A&O	70½	76½
Series D 1953 A&O	70½	71¼
Ref & impt m 5s 1967 M&N	78¾	----
Ref & mtge m 5s 1975 A&O	77⅜	78¾
Eq tr 6s 1931-35 (year) J&J15	5.25	4.90%
Eq 4½s '31-'41 LL (s-a) M&S	5%	4.70%
Eq tr 4½s 1931-43 (s-a) M&S	5%	4.70%
Penn coll g 4s Feb 1 1951 F&A	95	100
Erie & Jersey s f 6s 1955 J&J	109	112
Erie & Pittsburgh—		
Gen gu g 3½s ser B 1940 J&J	91¼	----
Series C 1940 J&J	91¾	----
European & N A gold 1933 J&J	96	----
Fitchburg 5s Jan 1 1934 J&J	96½	----
4½s Jan 1933 J&J	98	----
Florida Central & Peninsula—		
1st cons 5s gold 1943 J&J	81	89⅛
Florida East Coast 4½s '59 J&D	75	77
1st & ref 5s 1974 M&S	20½	20⅞
Eq 4½s '31-'35 G (s-a) A&O	6.25	5.50%
Eq 4½s '31-'41 H (s-a) M&S	6.25	5.50%
Fla So 1st g gu 4s 1945 J&J	92	94
Florida West Sh 5s 1934 J&J	----	65
Fonda Johnstown & Gloversv—		
1st cons ref g 4½s 1947 J&J	75	85
Gen ref gold 4s 1950 J&J	55	----
Registered	----	65
1st cons ref 4½s '52 opt M&N	26¼	28½
Fort Dodge Des Moines & Sou—		
1st 5s 1938 J&D	9	12
Ft Smith & West 1st g 4s '54 A&O	2	5
Fort St Un Dépt Det 4½s '41 J&J	80	----
Ft Worth & D C 6s 1921—		
Ext at 5½% to 1961 J&D	101	----
Frem Elk & Mo V 6s 1933 A&O	103	104½
Galveston Harrisb & San An—		
Mex & P Div 1st 5s 1931 M&N	100¾	101
2d M 5s 1931 guar J&J	100⅝	101⅛
Galv Houston & Henderson—		
1st M 5s 1933 A&O	----	99
Galveston Term 6s 1938 M&S	99	101
Genesee River 6s 1957 J&J	106	108
Ga & Ala Ry 1st 5s 1945 J&J	60	64⅛
Ga & Ala Term 1st g 5s 1948 J&D	70	80
Ga Caro & N 1st 5s g 1929 J&J	80	85
Ext at 6% to July 1 1934		
Georgia & Florida RR—		
1st M 6s 1946 ser A M&N	----	s 10
Ctfs of deposit	s 10	s 12
Inc deb 6s 1952	f ----	s 2
Georgia Fla & Ala RR—		
1st M & ref 6s 1952 F&A	----	60
Ga Mid 1st g 3s 1946 A&O	73	----
Ga RR & Bkg ref 6s 1951 A&O	113	----
4s Jan 1 1947 J&J	89	----
Ga Sou & Fla 1st g 5s 1945 J&J	95	98
Deb 5s 1952 A&O	----	85
Eq tr 4½s 1931-1939 s-a M&N	4.70	4.50%
Gouv & Osw 1st 5s g 1942 J&D	96	----
Gr R & Ind ext 4½s 1941 J&J	97½	101
2d 4s 1936 A&O	----	96½
Grand Riv Valley 4s 1959 M&S	91	93
Grand Trunk Pacific—		
1st M 3s 1962 J&J	74	75
1st 4s Feb 25 '39 Alg gu M&N	75	79
1st 4s Feb 15 '42 Alg gu M&N	90	92
Gen 4s 1962 Can Gov gu J&J	88	92
Prairie Section 4s 1956 A&O	82	84
Mountain Sec 4s 1955 A&O	82	84
Lake Sup Div 4s 1955 A&O	82	84
Grand Trunk Ry of Canada—		
Sink fund g deb 7s 1940 A&O	110	111
Deb g 6s Sept 1 1936 M&S	105¾	105¼
6½s 1936 F&A	----	s 106
Grand Trunk West 4s f 1950 J&J	70	----
1st g gu 4s $ July 1 1950 J&J	80	83½
Eq tr 5s Dec 14 '30-'43 (yr)	5.25	4.90%
Grays Pt Term g 5s 1947 J&D	81	----
Great Northern—		
Gen M 7s 1936 series A J&J	109	109¼
1st & ref g 4½s '61 opt '41 J&J	97½	101¾
Gen M 5½s 1952 ser B J&J	107	108¾
Gen M 5s 1973 ser C J&J	103	103¾
Gen 4½s 1976 ser D J&J	98	100
Gen 4½s 1977 ser E J&D	97	97¾
Eq tr 4½s 1931-1939 M&S	4.65	4.40%
Eq tr 4½s 1931-1940 D (yr) J&J	4.65	4.40%
Eq tr 5s 1931-1938 (yr) M&S	4.65	4.40%

b Basis. *f* This price includes accrued int. *k* Last sale. *l* In London. *m* Dollar per 500 francs or £20. *n* Nominal. *r* Canadian price. *s* Sale price.

RAILROAD BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
reat Northern (*Concluded*)—		
Western Fruit Express		
Eq 5s J'ne 15'31-'39 (yr) J&D	*b* 4.75	4.50%
Eq tr 4½s 1931-1940 J&D	*b* 4.75	4.50%
reat Northern Ry of Canada—		
Cons 4s 1934 opt to 1914 A&O	96¼	97¼
reenb Ry 1st g gu 4s '40 M&N	95½	----
reen Bay & West debt certs A	*f* ----	90
Deb ctfs B	*f* 12	16
uantanamo & Western—		
1st M 6s 1958 ser A J&J	*f* ----	*s* 30½
uayaquil & Quito 1st 5s '32 J&J	*d* 25	29
ulf Mobile & Northern—		
1st 5½s 1950 ser B A&O	97	97½
1st 5s 1950 Series C A&O	----	94
ulf & Ship Island RR—		
1st ref & term g 5s Feb '52 J&J	101	----
ulf Terminal of Mobile—		
1st mtge g 4s 1957 gu J&J	89	92
arl R & Portch—See N Y N H & Ha	rtford	
oboken RR & Term Co—		
1st lien s f 6s 1947 M&S	----	----
ocking Valley Ry—		
1st cons gold 4½s 1999 J&J	100	102
Eq tr 5s 1931-1938 (ann) A&O	*b* 4.60	4.30%
Eq tr 5s 1931-1939 (yr) J&J	*b* 4.60	4.30%
Eq tr 6s '31-'35 (yr) J&J 15	*b* 5%	4.70%
olidaysburg Bedford & Cumb		
1st M g 4s 1951 guar J&J	93½	96
ousatonic con 5s 1937 M&N	93	----
ouston Belt & Term 5s '37 J&J	100¼	100⅝
ouston East & West Texas—		
1st 5s g May 1 1933 M&N	100	100¾
1st gu g 5s Mar 1 1933 M&N	100	----
ouston & Texas Central—		
1st lien g 5s 1937 J&J	101¼	101¾
udson & Manhattan—		
1st gold 5s 1957 opt F&A	97½	98⅛
Adj inc up to 5% Feb '57 A&O	74½	75½
1st M 4½s 1957 conv F&A	80	82
untingdon & Broad Top—		
1st M ext 6s Mar 31 '40 A&O	60	70
2d M ext 6s 1940 ser B F&A	25	35
3d M consol 5s Mar 31 '40 A&O	15	20
linois Central—1st g 4s '51 J&J	----	95⅛
1st gold 3½s 1951 J&J	85	----
Main L ext 1st g 3½s '51 A&O	85	----
1st M £3s 1951 M&S	*lf* 70	75
1st M £4s 1951 A&O	*lf* 85	90
Tr bonds £3½s 1950 J&J	*lf* 78	83
Coll trust gold 4s 1952 A&O	87⅜	90
Col tr L N O & T g 4s '53 M&N	84¾	85
Ref mtge 5s 1955 M&N	101	104⅛
Ref g 4s 1955 opt 1918 M&N	88½	89¾
Pur lines 1st g 3½s 1952 J&J	79	----
Jt 1st ref M (I C & O S L &		
N O) 5s 1963 ser A J&D	98	98¾
Ser B 5s(£100 & £200)'63 J&D	*lf* 102	107
Series C 4½s 1963 J&D	93	95
Gold 6½s July 1 1936 J&J	108¾	109½
40-year 4¾s Aug 1 1966 F&A	93½	95½
Eq tr 4½s 1931-1939 K F&A	*b* 4.60	4.35%
Eq tr 4½s 1931-1940 L A&O	*b* 4.60	4.35%
Eq tr 4½s '31-'41 M (s-a) M&N	*b* 4.60	4.35%
Eq tr 4½s 1931-41 Ser N A&O	*b* 4.60	4.35%
Eq tr 4½s '31-'36 (yr) O J&J	*b* 4.60	4.35%
Eq tr 5s 1931-38 ser J M&N	*b* 4.60	4.35%
Eq tr 6s '31-'35 (year) J&J 15	*b* 5%	4.60%
Equip 6½s 1931-1934 (yr) F&A	*b* 4.65	4.35%
Equip 7s 1931-1935 A&O	*b* 4.65	4.35%
Cairo Bridge 4s g 1950 J&D	85	93
Litch Div 1st g 3s 1951 J&J	75	----
Louisv Div 3½s g 1953 J&J	82	84
Omaha Div 1st 3s g 1951 F&A	73½	78
St Louis Div 3½s g 1951 J&J	83¾	86
St Louis Div 3s g 1951 J&J	73⅝	80⅛
Sp'field Div ext 3½s 1951 J&J	----	----
Western lines g 4s 1951 F&A	85	90¼
Id Blm & W ext 4s 1940 A&O	91¼	----
Indiana Harbor Belt RR—		
Genl mtge 4s 1957 J&J	88	----
Gen mtge 4½s 1957 J&J	95	----
Ind Ill & Ia 1st g 4s 1950 J&J	90⅝	----
Indianapolis Union—		
Gen & refg 5s 1965 ser A J&J	103¼	----
Series B	103¼	----
Indianap & Lou 1st 4s 1956 J&J	----	86⅜
Interboro-Met } See Public Utility		
Inter Rap Tran } Securities		
Internat-Great North Ry—		
1st M g 6s 1952 series A J&J	75	80
Adj M 6s July 1952 ser A April	*f* 32	40
1st M 5s 1956 series B J&J	57	65
1st M 6s 1956 ser C J&J	57½	65
Eq tr 4½s 1931-42 (yr) A&O	*b* 4.85	4.55%
Internat Rys (Central America)—		
1st M 5s 1972 opt M&N	70½	70¾
1st col tr 6% notes 1941 M&N	70½	75
6% notes 1926	70	80
1st l & ref 6½s 1947 F&A	----	72⅞
Iowa Cent 1st g 5s 1938 J&D	*f* 12¼	19¾
Certificates of deposit	*f* 12½	17½
1st & ref g 4s 1951 M&S	*f* 4	5
Ctf of dep	*f* 1	4
Ia Minn & N W 1st 3½s 1935 J&J	95	----
Jacksonv Gainesv & Gulf—		
1st m 6s 1951 A&O	----	25
Jacksonv Ter 1st 5s gu 1939 J&J	----	----
Ref & ext 6s 1967 J&J	108	109
Jamestown Frank & Clearfield—		
1st g 4s 1959 guar J&D	91½	93
Joplin Union Station—		
1st g 4½s 1940 guar op M&N	95	----
K A & Gr R 1st 5s 1938 J&J	----	----
Kal & W Pig m g 5s 1940 J&J	----	----
Kanawha Br & Ter 5s 1948 A&O	90	----
Kana & Mich 1st 4s 1990 A&O	86½	91½
Eq tr 6s 1931-35 (yr) J&J 15	*b* 5%	4.70%
Kanawha & W Va 5s 1955 J&J	92	95
Kan City Ft Scott & Memphis—		
Ref g 4s 1936 guar A&O	95⅝	95¾
K C Mem & Bir 4s 1934 M&S	97½	----
Income 5s Mar 1934 Sept 1	*f* 99½	----
Assented M&S	99½	----
Kan City Sou—1st g 3s 1950 A&O	77¼	77¾
Ref & Impt 5s Apr 1 1950 J&J	98¼	98⅞
Eq tr 6s 1931-35 (year) J&J 15	*b* 5.10	4.70
Eq tr 5½s 1931-38 (year) M&S	*b* 5%	4.50%
Kansas City Terminal Ry—		
1st g 4s 1960 opt 1930 J&J	92½	94
Kan C & Pac 1st 4s g 1990 F&A	*f* ----	----
Kansas Oklahoma & Gulf—		
Inc 6s series B Jan 1949 Jan	*f* 35	----
1st M 5s 1978 J&J	80	85

Bonds	Bid.	Ask.
Kentucky Cent 4s g 1987 J&J	89	91¾
Kentucky & Indiana Term RR		
1st M 4½s 1961 (sterling) J&J		
accr int at exch rate 4.8665	----	86
Stmpd accr int at rate 4.8665	----	93
Plain 1961 J&J	----	----
L E & Det Riv 4½s 1932 F&A	100	----
Lake Erie & West 1st 5s '37 J&J	100	103
2d gold 5s July 1 1941 J&J	100	103½
Lake Shore & Mich South—		
Con g ref 3½s 1997 J&D	83½	84¾
Gold 4s 1931 M&N	100¼	100½
Lehigh & New England—		
1st M gold 5s 1945 J&J	103¼	104¼
Gen mtge gold 5s 1954 J&J	103¾	----
Eq tr 4½s 1931-'42 (yr) A&O	*b* 4.80	4.50%
Lehigh Valley Harbor Term Ry—		
1st mtge 5s 1954 F&A	100½	105
Lehigh Valley—		
1st 6s ext gold 4s 1948 J&D	95	96
Con M 6s ann reg irred J&D	126	128
Con M 4½s ann irred J&D	98½	100
Gen cons gold 4s 2003 M&N	85	86½
Gen con gold 4½s 2003 M&N	96⅛	97½
Gen con gold 5s 2003 M&N	102⅜	107
Lehigh Valley Coal—See Ind & M	isc.	
Lehigh Valley Ry of New York		
1st 4½s gold 1940 J&J	98	100½
Lehigh Vall Term 5s 1941 A&O	101	----
Lehigh & Lake Erie—		
1st 4½s 1957 guar M&S	----	----
Lehigh & N Y 1st 4s 1945 M&S	88½	----
Lehigh & Wilkes-B Coal—See Ind	& Misc.	
Lex & East 1st 5s 1965 A&O	108¾	110
Litchfield & Mad 1st 5s '34 M&N	98	101
Little Miami guar 4s 1962 M&N	85½	----
Little Rock & Hot Spr West Ry—		
1st gold 4s 1939 guar J&J	85	90
Long Dock 6s con g 1935 A&O	----	104½
Long Island—Unified g 4s '49 M&S	91½	93½
Refunding g gu 4s 1949 M&S	90	----
1st cons f 5s July 1 1931 Q&J	100⅝	----
1st cons g 4s July 1 1931 Q-J	100⅜	----
Gen mtge gold 4s 1938 J&D	91⅞	----
4s gold 1932 J&D	92	----
Debenture gold 5s 1934 J&D	101	95
Debenture gold 5s 1937 M&N	97⅝	99½
Equip tr 5s 1931-39 (yr) A&O	*b* 5%	4.50%
Equip tr 6s 1931-32 (yr) F&A	*b* 5%	4.50%
Montauk Ext 5s 1945 J&J	----	----
North Shore Branch—		
1st cons 5s g Oct 1 1932 Q-J	99¾	100½
L I City & F con 5s 1937 M&N	----	----
Louisiana & Arkansas—		
1st M 5s 1969	57	60
Louisiana & North Western—		
1st M gold 5s 1935 A&O	----	50
Louisville Henderson & St Louis—		
1st mtge gold 5s 1946 J&J	101	----
Louisville & Jeffersonville Bridge		
Guaranteed gold 4s 1945 M&S	----	96
Louisville & Nashville—		
50-year gold 5s 1937 M&N	103½	----
Unified gold 4s 1940 J&J	97¾	98
Coll trust gold 5s 1931 M&N	100½	101⅜
1st & ref 5½s 2003 ser A A&O		106
1st & ref 5s 2003 ser B A&O	103½	104¾
1st & ref 4½s 2003 ser C A&O	99½	101⅝
Eq tr 4½s 1931-37 (year) J&D	*b* 4.60	4.35%
Equip 6½s 1931-36 (year) M&S	*b* 4.60	4.40%
Eq tr 6s 31-'35 (yr) J&J 15	*b* 5%	4.60%
Atl K & Cin Div 4s 1955 M&N	93	96½
Lou C & Lex 4½s g 1931 M&N	100	----
Pad & Mem Div 1st 4s '46 F&A	92½	----
S F & St L Div 6s 1971 M&S	106½	----
2d mtge 3s 1980 M&S	63¼	67
Mob & Mont 4½s 1945 M&S	98¼	102
Southern Ry joint Monon coll		
gold 4s, 1952 J&J	----	86⅛
L & N Term 1st g 4s '52 gu J&D	90	----
Macon Dub & Sav 5s 1947 J&J	15	20
Macon Terminal 5s 1965 J&J	102	104
Mahon C RR 1st 5s 1934 J&J	101⅛	----
Maine Central—		
1st & ref 4½s 1935 J&D	94¾	97½
1st & ref 5s Dec 1935 J&D	97	100
1st & ref 6s Dec 1935 J&D	100	103
Manila RR Sou Lines 4s '39 M&N	73½	74
4s 1939 ext to 1959		
Philippine Govt gu M&N	67	69½
Sinking fund g 7s 1937 M&N	109	110
Manitoba S W Col 5s 1934 J&D	97	98½
ManitowGB&NW3½s'41 J&J	86¾	----
Md Del & Va 5s 1955 gu F&A	----	----
Maryland & Pa 1st g 4s '51 M&S	70	----
Mason City & Ft Dodge—		
1st M gold 4s 1955 J&D	----	----
Memphis Union Station Co—		
1st g gu 5s Nov 1 1959 M&N	102	----
Meridian Term 4s '55 guar M&N	85	89
Mexican International—		
Prior lien 4½s 1947 M&S	----	2⅝
1st con gold 4s 1977 M&S	----	----
Sept 1 1914 coupon on	----	----
Sept 1 1914 coupon off	----	----
Mexican North 1st 6s 1930 J&D	12	----
Michigan Central—		
5s coup 1931 D & B C div M&S	100¼	100⅜
Ref & impt 4½s 1979 ser C J&J	102½	102⅝
Equip 6s 1931-32 (yr) M&S	*b* 4.50	4%
1st 5s Kal & S H 1939 M&N	96½	----
1st mtge M Air L 4s 1940 J&J	----	----
1st g 4s Jol & N Ind 1957 J&J	10	85
1st g 3½s J L & Sag 1951 M&S	----	----
1st gold 3½s 1952 M&N	85¼	89
Middlesex Val 1st 5s 1942 M&N	----	----
Middletown & Unionville—		
2d M adj inc 6s 1933 M&N	----	----
Midland of N J 1st 6s 1910		
ext at 5% to 1940 A&O	----	94½
Midland Valley—5s 1943 A&O	80	82
Adj M Apr 1 '53 ser A Sept	65	75
Series B	65	----
Millen & Southw 5s 1955 A&O	----	----
Milwaukee & Northern—		
1st ext 4½s 1934 (1880) J&D	96	98½
Cons 6s 1913 ext at 4½%		
to 1934 (1884) J&D	----	97½
Mil Sparta & NW 1st 4s 1947 M&S	----	95
Mil&State Line 1st3½s1941 J&J	----	----
Minneapolis & St Louis—		
1st 7s '27 ext at 6% 1932 J&D	80	90
1st consol gold 5s1934 M&N	13	30
Certificates of deposit	*f* 13	21
1st refdg gold 4s 1949 M&S	*f* 4½	5
Ref & ext 5s Feb '62 ser A Q-F	*f* 8	20
Certificates of deposit	*f* ----	15

Bonds	Bid.	Ask.
Minn St P & Sault Ste Marie—		
1st cons gold 4s 1938 J&J	88	85
1st cons gold 5s 1938 J&J	----	90
1st cons 5s 1938 gu int J&J	----	94
2d M gold 4s guar 1949 J&J	70	75
Coll trust 6½s 1931 M&S	98	98½
1st ref 6s 1946 series A J&J	79½	82
1st ref 5½s 1978 ser B J&J	96⅜	97⅛
25-year 5½s 1949 M&S	44	65
Eq tr 4s '30-'38 s-a J&D 15	*b* 5%	4.60%
Eq tr 4½s 1931-'36 (s-a) M&N	*b* 5%	4.60%
Eq tr 5s 1931-'33 (s-a) M&S	*b* 5%	4.60%
Eq tr 6s 1931-'35 (year) M&S	*b* 5%	4.60%
MStP&SS M & Cent'TermRy—		
1st Ch Ter s f 4s '41op'16 M&N	92	----
Minneap Term 3½s '50 opt J&J	----	----
Mississippi Cent g 5s 1949 J&J	----	90
Mo-Ill RR 5s 1959 J&J	----	65
Missouri-Kansas-Texas RR—		
Prior lien 5s 1962 ser A J&J	100⅛	101¼
Prior lien 4s 1962 ser B J&J	86⅝	88
Prior lien 4½s 1978 ser D J&J	95½	98
Adj M 5s Jan 1967 ser A A&O	88½	90
M K & T of T 1st 5s gu 1942 M&S	----	----
Mo Kan & Tex (old company)—		
1st gold 4s 1990 J&D	89½	89¾
Eq tr 6s 1931-'35 (year) J&J 15	*b* 5%	4.70%
Mo Kan & Okla, 1st 5s '42 M&N	*f* ----	----
Mo Pacific RR (new company)—		
1st & ref 5s Jan 1965 A F&A	97	98
1st & ref 5s 1977 ser F M&S	96	96½
1st & ref 5s 1978 ser G M&N	96	96½
1st & ref 5s 1980 ser A A&O	94¼	96
Conv g 5½s 1949 ser A M&N	91½	92¼
Secured 5½s 1931-1956 J&D	85	95
Equip trust 5s 1931-'40 (yr) M&S	*b* 4.75	4.50%
Eq tr 4½s '31-'44 F (yr) M&N	*b* 4.75	4.50%
Mo Pac (old)—Gen 4s 1975 M&S	68⅛	68¾
Eq 6½s 1931-'36 (year) F&A	*b* 5%	4.65%
Eq tr 6s '31-'35 (year) J&J 15	*b* 5%	4.65%
3d 7s ext to July 1938 at		
4% M&N	93¼	95
Mob & Birm pr lien 5s 1945 J&J	97	----
Small	96	----
Gen M g 4s 1945 J&J	----	90¼
Small	----	87
Mob & Ohio, gen 4s 1938 M&S	----	95¼
Ref & impt 4½s 1977 M&S	----	82
Secured 5s 1938 M&S	91	97
Eq 4½s '31-'41 O (yr) J&J 15	*b* 4.55	4.40%
Eq tr 5s 1931-'38 (s-a) M&S	*b* 4.55	4.40%
Eq tr 5s 1931-'39 (year) J&J	*b* 4.55	4.40%
Montgom Div g 5s 1947 F&A	----	102½
Moh & Mal 4s 1991 M&S	91	93½
Consol gold 3½s 2002 M&S	75	----
Monongahela Sou 5s 1955 A&O	----	----
Mont Cent 1st g 6s 1937 J&J	106½	109½
1st guar gold 5s 1937 J&J	102½	104¼
Mont Wyo & So 5s 1939 M&S	57	63
Morgantown & Kingwood—		
1st mtge 5s 1935 J&J	88	90
Morris & Essex 3½s 2000 J&D	83	86
Constr'n 5s 1955 ser A M&N	105⅝	106⅛
Constr'n 4½s 1955 ser B M&N	99⅞	100⅓
Nashville Chattanooga & St L—		
1st M 4½s 1978 ser A F&A	93¼	95
Eq tr 4½s 1931-'37 (year) A&O	*b* 4.70	4.45%
Nash F & S 1st gu g 5s 1937 F&A	101	104
National Rys of Mexico—		
Prior lien g 4½s s f 1957 J&J	*f* 3	5
Gen mtge 4s 1977 A&O	*f* 3	5
6% g notes '15 ext to '33 J&D	*f* 3	7
6% g notes £'15 ext to '33 J&D	*f* 3	7
Nat RR of Mex p l g 4½s '26 J&J	*f* 5	7¼
1st cons gold 4s 1951 A&O	*f* 3	5
National Transc Branch Lines Co		
1st M s f 4½s 1955 A&O	90	95
Naugatuck 1st 4s 1954 M&N	81¼	----
New Brunsw 1st g 5s 1934 F&A	*lf* 99	101
Cons deb 4s perpetual J&J	*lf* 79	81
New Eng cons 4s 1945 gu J&J	80	88
Consol g 5s July 1 1945 J&J	93½	105
N Hav & North 4s 1956 gu J&D	75	80
N J Junc 1st 4s gu 1986 F&A	----	93
N J & N 5s 1950 M&N	----	----
Gen 5s Dec 31 1932 J&J	----	----
New Lon Nor 1st 4s 1940 J&J	85	90
New Mexico Ry & Coal Co—		
1st coll tr g 5s Oct 1 1947 A&O	----	----
1st & con & coll tr g 5s 1951 A&O	----	----
New Orl Gt Nor 1st 5s '55 F&A	59	62
New Orl & Nor East 6s 1915,		
Extended at 5% 1940 M&N	----	----
Ref & impt 4½s '52 ser A J&J	----	94¾
New Orl Term 1st 4s 1953 J&J	86	93
New Orleans Texas & Mexico—		
Non-cum inc 5s '35 ser A A&O	98	100
1st 5s 1954 series B A&O	91	94½
1st M 5½s 1954 series A A&O	97⅛	98⅜
1st 5s 1956 series C F&A	88	94⅜
1st M 4½s 1956 series D F&A	82	93⅜
Eq trust 4½s 1931-'42 A&O	*b* 4.75	4.50%
Newport & Cincinnati Bridge—		
1st M g 4½s 1945 guar J&J	97¼	----
Newp & Richf 1st 5s '41 gu J&J	----	----
N Y Bay Ext R 1st 5s g 1943 J&J	----	----
New York Bklyn & Manh Beach		
1st gold 5s 1935 A&O	100	----
New York Central RR—		
Conv deb 6s 1935 M&N	106½	107½
Cons mtge 4s 1998 ser A F&A	94¾	95
New York Central & Hud Riv—		
Ref g 3½s July 1 1997 J&J	84¼	86½
Deb g 4s '34 tax-exempt M&N	100¼	100⅜
Deb 4s 1942 tax-exempt J&J	96⅛	98¾
Ref & impt 4½s 2013 A A&O	101⅝	102
Ref & impt 5s 2013 C A&O	106	107
L S coll tr g 3½s 1998 F&A	81¼	84½
M C coll tr g 3½s 1998 F&A	81	86¾
Eq tr 7s '31-'35 (year) A&O 15	*b* 4.70	4.40%
Eq tr 6s '31-'35 (year) J&J 15	*b* 5%	4.60%
NYC L eq 5s '31-'37 (yr) J&D	*b* 4.60	4.35%
NYC L eq 5s '31-'39 (yr) J&D	*b* 4.60	4.35%
NYC Lines eq 4½s '31-'37 (yr) M&S	*b* 4.60	4.35%
NYC Lines eq 4½s Mar 15 1931		
to 1939 (year) M&S 15	*b* 4.60	4.35%
NYC Lines eq 4½s '31-'35 J&J	*b* 4.60	4.35%
NYC Lines eq 4½s '31-'40		
(yearly) M&N 15	*b* 4.60	4.35%
NYC RR eq 4½s '36-'32 J&J	*b* 4.60	4.35%
NYC RR eq 4½s '31-'45 M&N	*b* 4.60	4.35%
N Y C & St L 1st g 4s 1937 A&O	96½	97¼
2d & impt 6s A B & C '31 M&N	101⅞	102⅛
6% gold notes 1932 A&O	96½	100
Deb 4s May 1 1931 M&N	100⅜	100⅝
Ref 5½s 1974 ser A A&O	100⅜	101
Ref 5½s 1975 ser B J&J	107⅜	107½
Ref 4½s 1978 ser O M&S	89	89½

b Basis. *f* This price includes accrued interest. *h* Dollars per 1,000 franc bond. *k* Last sale. *l* In London. *n* Nominal. *s* Sale price.

NOTICE —All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds	Bid.	Ask.
New York Connecting RR—		
1st M 4½s 1953 series A..F&A	100⅜	102
1st guar 5s 1953 series B..F&A	102⅜	105¼
NY & E 1st 4s ext g 1947...M&N	92½	----
4½s 3d ext 1933.....M&S	98	----
N Y & Gr Lake gu g 5s 1946..M&N	----	95⅞
N Y & Har 1st & 3½s 2000...M&N	76	----
N Y & Jer 1st g 5s '32 opt...F&A	100½	101
N Y Lack & Western—		
1st & ref 5s 1973 ser A.....M&N	----	----
1st & ref 4½s 1973 ser B...M&N	100½	----
N Y L E & W C & RR—See Ind &	Misc.	
N Y L E & W Dock & Impt—Se	e Ind &	Miscel
N Y & L Br gen 4s 1941.....M&S	86	----
General gold 5s 1941.....M&S	----	----
NY & NE Boo Ter 4s 1939...A&O	----	----
N Y New Haven & Hartford—		
Deb 6s Jan 15 '48 conv...J&J15	113⅜	115
Deb 4s May 1 1957.....M&N	70	72
Deb 4s July 1 '55 non-conv J&J	81	83
Deb 4s 1956 non-conv...M&N	78½	80
Deb 4s 1947 non-conv...M&S	----	88
Deb 3½s March 1947.....M&S	64⅛	82⅜
Deb 3½s 1954 non-conv...A&O	66⅛	73
Deb 3½s 1956 conv.....J&J	66¼	71
15-year secured 6s 1940....A&O	103½	104
1st & ref 4½s 1967.....J&D	90½	91¾
Equip tr 4½s Mar 15 1931 to Mar 15 1945 (s-a)...M&S 15	b 4.90	4.50%
Harl Riv & Pt Ches 4s '54 M&N	88	88½
New York Ontario & Western—		
Ref 1st g 4s June 1992.....M&S	40	42½
Registered $5,000 only.....	----	----
Gen M g 4s 1955 reg.....J&D	27	33
N Y Pa & O p l 4½s 1935...M&S	100¼	101¾
N Y Phil & Nor—1st g 4s '39 J&J	94	96
Income 4s Jan 1 1939.....M&N	91	93
Stock trust ctfs 4s 1948....J&D	92	93
N Y Prov & Bos 4s 1942.....A&O	95	----
N Y & Put 1st 4s g 1993.....A&O	86	93½
N Y Susq & Western—		
1st refunding 6s 1937.....J&J	----	69
2d mtge 4½s 1937.....F&A	----	83
Gen mtge 5s g 1940.....F&A	55	58
Term 1st g 5s 1943.....M&N	----	99¼
Registered $5,000 each.....	----	----
N Y Westchester & Bos Ry—		
1st M g 4½s 1946 guar.....J&J	78¼	79⅜
Nord Ry s f 6½s 1950.....A&O	104½	105½
Norfolk & Car 5s 1939.....A&O	100	----
Norfolk Southern—		
1st & ref g 5s '61 opt '15..F&A	36	38
Norf & South 1st 5s 1941..M&N	75⅛	80
1st gen g 5s 1954 opt.....J&J	50	----
Norfolk Ter 1st gu 4s 1961...M&N	87	89
Norf & West gen 6s 1931....M&N	100⅞	101½
Impt & exten 6s 1934.....F&A	102⅜	----
New River 1st 6s 1932.....A&O	101⅜	----
N & W Ry 1st con 4s '96...A&O	97½	98¼
Div 1st lien & gen g 4s July 1		
1944 opt Jan 1 1929.....J&J	98⅛	100
N & W Pocahontas 4s '41..J&D	94⅜	96
Eq tr 4½s 1931-'32 (yr)...M&N	b 4.60	4.35%
Eq tr 4½s 1931 (yr).....F&A	b 4.60	4.35%
Eq tr 4½s 1931-'32 (yr)...A&O	b 4.60	4.35%
Eq tr 4½s 1931-'35.....J&J	b 4.60	4.35%
Northeast of S C 6s 1933....J&J	101	----
Northern Central—		
Gen & ref 5s 1974 ser A....M&S	103¼	----
Interest red to 4½%.....	100¼	102½
Nor Maine Seaport 5s 1935..A&O	99½	----
Nor Ohio 1st gu 5s g 1945...A&O	----	91⅞
Northern Pacific—		
Prior lien g 4s Jan 1997....Q-J	95	95¼
Gen lien g 3s Jan 2047....Q-F	67	67⅜
Ref & imp 4½s 2047 ser A..J&J	----	97½
Ref & imp 6s 2047 ser B....J&J	110⅜	111½
Ref & imp 4s 2047 ser C....J&J	101¾	102¼
Ref & imp 5s 2047 ser D....J&J	101½	102½
Eq tr 4½s 1931-'32(yr) F&A15	b 4.60	4.40
Eq tr 4½s 1931-'40 (yr)M&S15	b 4.60	4.40%
No Pac Ter Co 1st 6s 1933...J&J	103½	----
No Ry of Cal 5s g gu 1938...A&O	102	----
North Penna ext'd as 1936...M&N	----	----
Gen g 3 3-10s 1953.....J&J	----	----
Northwestern Terminal RR—		
1st M 5s 1977.....	f 34	37
Norwich & Wor—4½s 1947..M&S	97⅜	----
Ogd & L Ch 1st g gu 4s 1948..J&J	79½	80
Ohio Connecting 4s 1943....M&S	94¼	----
O Ind & W g 5s Apr 1938....Q-J	----	----
Ohio Riv RR—1st g 5s 1936..J&D	----	----
Gen gold 5s 1937.....A&O	101	102
Old Colony RR 4s 1938.....J&J	95	----
3½s July 1 1932.....J&J	97	----
1st M 5½s 1944.....F&A	105	----
1st M 5s 1945 series B.....J&D	101	----
1st m 4½s 1950 series C....J&J	98⅛	----
Ont & Que deb gu 5s perp....J&D	f 100	102
Ore RR & Nav cons 4s 1946..J&D	93½	97
Ore Short Line 1st 5s 1946...J&J	108	109
1st cons guar 5s 1946.....J&J	108	----
Oregon-Wash RR & Nav—		
1st & ref g gu 4s '61 opt...J&J	92½	93
Pacific Coast Co—See Misc Bonds		
Pacific Coast Terminals Ltd—		
1st M s f 6½s 1948.....F&A	----	----
Pac of Mo 1st ex g 4s 1938...F&A	93	96¼
2d ext 5s gold 1938.....J&J	99	----
St L R E 1st 5s 1938.....M&N	100	102
Cardelet Br 1st 4½s 1938..A&O	97	98½
Paducah & Ill 1st 4½s 1955..J&J	95½	----
Pan American 1st 5s '34 op...J&J	f ----	----
Paris-Lyons-Mediterranean RR—		
Ext s f 6s 1958.....F&A15	104⅜	104½
S f extl 7s 1958.....M&S15	106¾	107
Paris-Orleans extl 5½s 1968 M&S	102	102½
6% franc bonds (foreign series) red to 1956.....J&D	h $39¼	$40
Paterson Ext 1st 5s 1950....J&D	----	----
Paulista Ry 1st 7s '42 ser A M&S15	89	95
Pennsylvania Company—		
Gu g 4s 1931 op 1921.....A&O	100⅛	100¼
Gu tr ctfs g 4s 1952.....M&N	91	92
Gu tr ctfs g 3½s 1937.....M&S	90⅜	----
Gu tr ctfs g 3½s 1941.....F&A	86⅝	----
Gu tr ctfs g 3½s 1942.....J&D	86½	----
Gu tr ctfs g 3½s 1944.....J&D	86⅜	89⅝
Sec g 4½s 1963.....M&N	92½	100
Pa&NY Canal con 5s 1939...A&O	100	102
Cons mtge 4½s 1939.....A&O	97½	99
Cons mtge 4s 1939.....A&O	94	97

Bonds	Bid.	Ask.
Penn Ohio & Detroit RR—		
1st & ref 4½s 1977 ser A...A&O	100½	101¼
Pennsylvania RR—		
Con M 4s gold 1943.....M&M	96	97
do 4s gold 1948.....M&N	97½	98½
do 4s gold 1948 sterling stamped dollar bond....	97⅞	98½
do 4½s g 1960.....F&A	104½	105⅛
Gen g 4½s 1965.....J&D	102⅜	103½
Gen g 5s Dec 1 1968.....J&D	108	109
15-yr 6½s Feb 1 1936.....F&A	108¾	108⅞
40-yr 5s 1964.....M&N	103½	103¾
Con M 3½s g £ 1945.....J&J	f 80	85
Deb 4½s 1970.....A&O	96¾	97
Eq tr 5s 1931-38 (yr).....M&S	b 4.60	4.40%
Gen equip 5s 1931-39 (yr) A&O	b 4.60	4.40%
Eq tr 4½s 1931-39 (yr)...A&O	b 4.60	4.40%
Peor & East cons 4s 1940...A&O	74	80
2d cons inc 4s 1990.....Apr 1	f 9	25
Peoria & Pekin Union Ry—		
1st g 5½s 1974 series A....F&A	96½	100
Peoria Ry Ter 4s '37 gu op....J&J	89	91
Pere Marquette (New Co)—		
1st g 5s July 1956 Ser A...J&J	103½	104¾
1st g 4s July 1956 ser B...J&J	93	94
1st 4½s 1980 ser C.....M&S	97½	99
Eq tr 6s '31-'35 (yr)....J&J 15	b 5%	4.70%
Perkiomen 1st 5s '18 ext to '38Q-J	----	----
2d 5s 1918 ext to 1938....Q-J	----	----
Phila & Balt Cent 4s 1951...M&N	----	----
Phila Balt & Wash 4s 1943...M&N	95	99
Gen 5s 1974 series B.....F&A	108⅛	----
Phila Newt & N Y 3s 1942...A&O	----	----
Phila & Read C & I—See Ind & M	isc.	
Phila Wilm & Balt—		
Debenture g 4s 1932.....A&O	98½	----
Philippine Railway—		
1st p 4s 1937 s f opt gu....J&J	23	25
Pine Creek guar 6s 1932....J&D	102¼	104
P B & L E con g 5s 1947....J&J	102	----
Pitts Char & Youghiogheny—		
Gen mtge gtd 4s 1932....A&O	----	----
Pitts Cln Chic & St Louis—		
Con g gu 4½s ser A 1940..A&O	101	101¾
do Ser B 1942.....A&O	99¼	102¾
do Ser C 1942.....M&N	98½	----
do Ser I 1963.....F&A	103	----
do 4½s ser J 1964...M&N	101	----
do 4s ser D 1945....M&N	95½	----
do 4s ser F 1953....J&D	97	----
do 4s ser G 1957....M&N	97½	----
do 4s ser H 1960....F&A	96	----
do 3½s ser E 1949...F&A	87	----
Gen M 5s 1970 ser A....J&D	106¾	----
Gen M 5s 1975 ser B.....A&O	107	110
Gen M 4½s 1977 ser C....J&J	100¼	100⅝
Pitts & Lake Erie—		
Eq tr 6½s 1931-35 (yr)...A&O	b 4.70%	4.40%
Pitts McK & Y 6s 1932.....J&J	101⅜	103
2d 6s guar 1934.....J&J	103⅛	104
Pitts Shaw & N—1st g 5s '49 F&A	f 3	6
Gold 4s Feb 1 1952.....F&A	f 3	6
6% receivers' ctfs 1927....F&A	f 65	75
Pittsburgh & Shawmut—		
1st s f g 5s 1959.....J&D	f ----	----
P S & L E 1st g 5s 1940.....A&O	102	----
Cons 1st g 5s July 1 1943...J&J	100¾	----
Pittsb Term RR & Coal—		
1st g guar s f 5s 1942.....J&J	98	----
Pitts Va & Char gu 4s 1943 M&N	94¼	----
Pitts & West Va Ry—		
1st m 4½s 1958 ser A.....J&D	92	97
1st m 4½s 1959 ser B.....A&O	92½	94
1st M 4½s 1960 ser C.....A&O	93	94
Pitts Young & Ash—		
1st gen 4s series A 1948....J&D	91¼	----
1st M 5s 1962 series B.....F&A	102	----
1st gen 5s 1974 series C....J&D	102	----
Portl (Me) Term gu 4s 1961..J&J	85	87
Guar 5s 1961.....J&J	101	103
Port Reading 1st gu 5s 1941...J&J	98	----
Ports Gt P & Conn 4½s 1937..J&D	92	----
Potomac Val 1st gu 5s g 1941 J&J	99	103
Prov Sec deb 4s 1957 gu.....M&N	66	75½
Prov Ter 1st g 4s gu 1956...M&S	77	92½
Prov & Worc 1st 4s 1947...A&O	90	----
Ral & Cape Fear 1st 5s 1943M&S	----	60
Ral & Charleston 4s 1956....F&A	----	62
Consol 4s 1956.....F&A	----	----
Ral & Gaston 1st 5s g 1947...J&J	89	94
Ral & Southp con 5s 1965....J&D	----	65
Raleigh & S W 1st 4s 1936....J&J	----	----
Raritan River 1st g 5s 1939..J&J	99½	----
Reading Company—		
W & N A tr ctfs 4s red 105.Q-M	82	84
Jer Cent g 4s '51 op '06...A&O	95	96
Gen & ref 4½s 1997 ser A..J&J	100⅜	102
Gen & ref 4½s 1997 ser B...J&J	100⅛	101⅜
Eq 5s (J&J) '31-'32 ser J...J&J	b 4.60	4.30%
Eq. 4½s 1931-'45 (s-a)...M&N	b 4.60	4.30%
Philla & R—2d 5s g 1933....A&O	101¼	102¼
Imp M ext gu 5s 1947....A&O	95	96½
Cons ext gold 4s 1937....M&S	95½	97
Term 5s g gu May 1 '41..Q-F	102½	----
Rensselaer & Saratoga—		
6% g bds May 1 1941...M&N	109¼	----
Rich Fredericksb & Potomac—		
Cons mtge 4½s 1940.....A&O	----	----
Equip 6s Jan 15 '31-'35..J&J 15	b 5%	4 65%
Richmond & Mecklenburg—		
1st g 4s Nov 1 1948.....M&N	----	80
Rich & Peters 4½s 1940....A&O	95	----
Richmond Term 1st 5s 1952...J&J	102½	----
Richmond-Washington Co—		
Coll tr g gu 4s 1943 opt....J&D	93	95
Rio Gr Junc 1st gu 5s 1939..J&D	----	100
Rio Gr So 1st g 4s 1940.....J&J	f ½	8
1st g 4s guar 1940.....J&J	f ----	4
Rio Gr West 1st 4s 1939.....J&J	85	92½
1st coll tr 4s 1949 op.....A&O	75¼	79¾
Utah Fuel 1st 5s 1931.....M&S	98½	100½
R I Ar & La 4½s 1934.....M&S	99	99½
Rock Island-Frisco Term Ry—		
1st m 4½s 1957.....J&J	----	96
Rutl Can 1st g gu 4s 1949....J&J	----	80
Rutland con 4½s 1941.....J&J	82½	90
St Clair Mad & St Louis Belt—		
Alton Bridge 1st g 4s '51...J&J	65	75
St Clair Term 1st 5s 1932....F&A	----	----
St Johns & L Cham 5s 1944..M&S	80	----
St J Gr Isl 1st g 4s 1947....J&J	87¾	88½
St Lawr & Adirond 5s 1996..J&J	93⅜	----
2d gold 6s 1996.....A&O	100	103
St Louis Iron Mt & Sou—		
Gen con ry & l g 5s 1931..A&O	100⅜	100½
Gen con stpd gu g 5s 1931..A&O	----	----
Riv & Gulf Div 4s 1933...M&M	98⅜	98½
St L Peo & N W 5s 1948....J&J	100	104

Bonds	Bid.	Ask.
St Louis-San Fran (reorganized)—		
Prior lien 4s 1950 series A..J&J	86½	87½
Prior lien 5s 1950 series B..J&J	100	101
Cons in 4½s 1978 ser A....M&S	79	80
Gen mtge gold 6s 1931....J&J	100¾	100¾
Gen mtge gold 5s 1931....J&J	100½	100½
Eq tr 6s 1931-'34 (yr)...J&J 15	b 5%	4.70%
Eq tr 5s 1931-'37(year)...M&S	b 4.75	4.50%
Eq 4½s 1931-'41 BB (yr)..F&A	b 4.75	4.50%
St L South 1st g 4s 1931....M&S	----	----
St Louis Southwestern—		
1st g 4s 1989.....M&N	84⅞	85½
2d g inc 4s Nov 1989.....J&J	----	79⅜
1st consol g 4s 1932.....J&D	99½	99¾
1st term & unif 5s 1952....J&J	90⅛	93
Eq tr 5½s 1931-1939 (s-a) M&S	b 5%	4.60%
Equip tr 4½s 1931-1945....J&J	b 4.90	4.50%
St Paul & Dul 1st 5s 1931...F&A	100	----
1st consol g 4s 1968.....J&D	89	96
St Paul East Gr Tr 4½s '47...J&J	----	----
St P & K O Sh 4½s 1941...F&A	93⅛	94½
St Paul Minn & Manitoba—		
1st consol g 4s 1933.....J&J	98½	----
1st consol g 6s 1933.....J&J	103½	105
1st cons red to 4½s g 1933 J&J	100½	102
Montana ext 1st 4s 1937 J&D	97	----
Pacific Ext 1st 4s £ 1940...J&J	93	----
St Paul Union Depot—		
1st & ref 5s 1972.....J&J	108⅛	110
Salt Lake City Un Dep & RR—		
1st M 5s 1938.....M&N	98	----
S A & Ar Pass g gu 4s 1943..J&J	92	93
San Fran & San Joaquin Val—		
1st g 5s Oct 1 1940.....A&O	102	104
San Fran Term 1st 4s 1950...A&O	93⅛	94½
Santa Fe Prescott & Phoenix—		
1st g 5s 1942.....M&S	102½	103½
Sault Ste Marie Bridge—		
1st M s f 5s July 1 1937....J&J	103½	----
Sav Fla & W 1st 6s 1934....A&O	103½	----
1st M g 5s 1934.....A&O	100½	----
Sav & States 1st g gu 5s 1953..J&J	----	----
Scioto Val & N E 1st 4s 1989 M&N	92½	96½
Seab Air Line 1st g 4s 1950..A&O	40	45
Stamped.....	40	42
Adj mtge 5s Oct 1 1949...F&A	f 4½	5¼
Certificates of deposit.....	f 4	----
Ref gold 4s 1959 opt.....A&O	13¾	15¼
1st & cons 6s 1945 ser A...M&S	13¾	14
5% secured notes 1931....F&A	5	15
Equip tr 6s (s-a) 1931-37..F&A	b 6%	5 25%
Eq tr 5½s 1931-1932 (s-a)A&O	b 6%	5 25%
Eq tr 5s 1931-1940 (s-a)...J&J	b 6%	5.25%
Eq tr 4½s Jan15'31-40(s-a)J&D	b 6%	5 25%
Atlanta-Birmingham Div—		
1st g 4s May 1 1933.....M&S	47	56
Seab-All Florida Ry—		
1st gu 6s 1935 series A...F&A	7½	7¾
1st gu 6s 1935 ser B.....F&A	7⅛	7½
Seab & Roanoke 5s ext 1931..J&J	90	96
Seacoast RR of N J 5s '48...A&O	----	----
Shamokin Sunbury & Lewisb'g—		
2d 6s gold July 1 1925 ext at 5% to July 1 1945.....J&J	----	----
Shrev Bdg & Ter 5s '55 gu...F&A	----	92½
Sierra Ry of California—		
1st s f 6s g Apr 12 '37 A&O 12	----	----
Sioux City & Pac 3½s 1936...F&A	91	94
Somerset Ry 1st & ref 4s '55..J&J	75	77
1st M 4s July 2 1950.....J&J	75	77
South Bound RR 1st 5s 1941A&O	----	80
S & N Ala cons M g 5s 1936..F&A	100⅜	----
Gen cons gu g 5s 1963.....A&O	108	112
So Pac Coast 1st g 4s 1937...J&J	97½	----
Southern Ill & Mo Bridge Co—		
1st M g 4s 1951.....M&N	74	----
South Indiana 1st g 4s 1951...F&A	65	68
So Pacific Branch L 1st 6s '37A&O	107	----
Southern Pacific Co—		
Coll tr 4s (C P) Aug 1 '49 J&D	91¼	92
1st 4½s (Oregon Lines) A 1977.....	M&J 99¾	100
Conv g 5s 1934.....J&D	102⅜	103
40-year 4½s 1968.....M&S	95⅜	96⅛
4½s 1969 with war.....M&N	97	97½
Equip 7s 1931-1935 (yr) J&D	b 4.65	4.35%
Equip 5s 1931-1939 (yr)...M&N	b 4.60	4.30%
Equip tr 5s 1931-38 (yr)...J&D	b 4.60	4.30%
Eq tr 4½s 1931-40 (yr)....J&D	b 4.60	4.30%
Eq tr 4½s '31-'41 (yr)....J&D	b 4.60	4.30%
Pacific Fruit Express equip 7s June 1 1931-1935 (yr)...J&D	b 4.65	4.35%
Eq 5s '31-'39 O (yr).....M&S	b 4.65	4.30%
Eq 5s '31-'41 D (yr).....A&O	b 4.65	4.35%
Southern Pacific RR Cal—		
1st con g 5s gu 1937.....M&N	101	----
1st ref g 4s 1955 op 1910..J&J	95	95½
Stamped Federal Tax.....	----	----
Southern Railway—		
1st consol gold 5s 1994....J&J	108	109
Develop & gen M g 4s '56..A&O	86	86¼
Develop & gen 6s 1956....A&O	109¼	110
Develop & gen 6½s 1956..A&O	114⅜	115½
Eq tr 6s '31-'35 (yr)....J&J 15	b 5%	4 70%
Eq tr 5s 1931-39 (s-a).....M&S	b 4.75	4.40%
Eq tr 4½s Oct '31-'39 (s-a)A&O	b 4.75	4.40%
E Tenn reorg lien 5s 1938 M&S	90½	----
1st Mem Div g 5s 1996....J&J	100½	107
St Louis Div 1st g 4s 1951..J&J	87	89
Aiken Br 1st g 4s 1998....J&J	----	----
L & N So joint g 4s—See L & N		
Mobile & O coll tr 4s '38..M&S	----	93⅞
Spartanburg Un Col 4s '95..J&J	----	----
Spokane Falls & Nor 6s '39..J&J	----	----
Spok Internat 1st g 5s 1955..J&J	40½	44½
Staten Isl Ry 4½s 1943.....J&D	----	----
Stephenv N&S Tex 5s '40 op..J&J	85	90
Suffolk & Car con 5s 1952....J&J	----	----
Sun & Lewis 1st g 4s 1936....J&J	----	----
Sunbury Hazleton & W—B—		
2d mtge inc 6s 1938 coup..M&N	104	----
Tampa & Gulf Coast—		
1st g 5s 1953.....A&O	39	----
Tampa North 1st 5s '36 op..J&J	40	70
Temiskaming & Nor Ont Ry Com		
Deb 4s 1939-1968.....F&A	----	----
Tennessee Central Ry—		
1st m 6s 1947 ser A.....A&O	89	90
Term RR Assn (St Louis)—		
1st gold 4½s 1939.....A&O	99	----
1st consol gold 5s 1944....F&A	103½	105
Gen ref s f g 4s '53 op '10..J&J	91	92
Terre Haute & Peor 5s 1942..M&S	100	----
Texarkana & Ft Smith—		
1st m 5½s 1950 guar.....F&A	100⅝	101
Texas City Term 6s 1941..J&J26	93	----
Texas & N O con 5s 1943....J&J	99¼	----

b Basis. f This price includes accrued interest. h Dollars per 1,000-franc bond. k Last sale. l In London. n Nominal s Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid	Ask.
...as & Pac 1st 5s 2000....J&D	107	109
...d inc g 5s Dec 2000.....Mar	----	----
...len & ref 5s 1977 ser B....A&O	96½	97½
...len & ref 5s 1979 ser C...A&O	96⅜	97⅜
...ouisiana Div 1st 5s 1931..J&J	----	100
...Eq tr 5s 1931-1939.....M&N b	4.75	4.40%
...Eq tr 4½s 1931-42 (yr)...A&O b	4.75	4.40%
...Eq tr 4½s 1931-43 (yr)...F&A b	4.75	4.40%
...k Pac-Mo Pac Term RR—		
...1st M g 5½s 1964.....M&S	----	103
...l Can Sou & D 1st 4s '56...J&J	91	----
...l & Ohio Cent 1st 5s 1935..J&J	101	----
...West Div 1st 5s g 1935....A&O	----	102½
...Gen gold 5s 1935.....J&D	----	----
...St Mary's Div 4s g 1951...F&A	----	----
...Eq tr 6s 1931-1935 (yr)..J&J15 b	5%	4.65%
...ledo Peoria & Western RR—		
...1st m. 6s 1952.....J&J	----	92
...ledo St Louis & Western—		
...1st gold 4s Apr 1 1950....A&O	86	91½
...l Term 1st 4½s '57 gu....M&N	92	94
...l Walh Valley & Ohio—		
...1st g gu 4½s 1931 ser A...J&J	100	----
...1st g gu 4½s 1933 ser B...J&J	98½	----
...1st g gu 4s 1942 ser C....M&S	94	----
...oronto Hamilton & Buffalo—		
...1st gold 4s June 1 1946...J&D	88	91½
...ister & Del cons 5s 1928...J&D f	85	90⅝
...Stamped as to Dec 1928 int f	75	78
...Ctfs of dep no cpn stpd..1928 f	85	----
...Stpd as to Dec 1928 int f	75	95
...1st ref gold 4s 1952.....A&O	42	58⅞
...nion Pacific—		
...1st ry & land gr 4s g 1947..J&J	98½	98½
...1st & ref 4s June 2008....M&S	95½	96½
...1st & ref 5s June 2 2008...M&S	109⅝	111
...40-year 4½s 1967.....J&J	99⅜	100
...40-year 4s 1968.....J&D	92½	93
...Eq tr 4½s '31-'38 (yr)....M&N b	4.60	4.30%
...Eq 4½s Sept 15 '31-'39..M&S1. b	4.60	4.30%
...Eq tr 5s 1931-'37 (yr)....M&S b	4.60	4.30%
...Eq tr 7s 1931-'35 (yr).....J&J b	4.65	4.35%
...nion Terminal Co (Dallas)—		
...1st g 5s 1942 opt 1922....A&O	101½	102½
...nited N J RR & Canal Co—		
...General gold 4s 1944.....M&S	95¾	----
...Gen 1st g 3½s Mar 1 '51..M&S	85½	87
...tah Fuel—See Ind & Misc.		
...tah & Northern—		
...1st 7s '08 ext at 4% to '33..J&J	----	----
...tica Clin & Bing 5s 1939....J&J	----	----
...andalia RR—		
...Cons 4s 1955 series A.....F&A	90	98½
...Series B 1957.....M&N	90	----
...era Cruz & Pacific RR—		
...1st gold 4½s 1934 opt.....J&J f	----	----
...July 1924 coupon on..... f	----	----
...July 1913 coupon off..... f	----	----
...1st gold 4½s 1934 assenting... f	2½	6¼
...ermont Vall 1st 4½s 1940...A&O	92	----
...icksburg Bdge & Term Co—		
...1st M s f 5s 1958.....M&S	73	77
...icksburg Shreveport & Pacific—		
...Pr lien 6s '15 ext 5% '40...M&N	100	----
...Gen 5s May 1 1941.....M&N	98	----
...irginia Mid series F 5s '31...M&S	100	----
...General 5s 1936.....M&N	102	102¾
...Va & Southwest 5s 2003.....J&J	97⅛	100
...1st cons g 5s 1958.....A&O	----	79⅜
...irginian Railway—		
...1st M gold 5s 1962 opt...M&N	104	105
...1st m 4½s 1962 ser B....M&N	100	----
Wabash RR—1st g 5s 1939..M&N	102⅝	103
2d gold 5s 1939.....F&A	99½	101
Deb mtge 6s series B 1939..J&J f	----	----
1st lien term gold 4s 1954..J&J	84	89⅞
Ref & gen 5½s 1975 A....M&S	95	97⅛
Eq tr 6s 1931-'35 (year)..J&J15 b	5.10	4.70%
Eq tr 4½s 1931-42 (yr)....A&O b	4.70	4.45%
Det & Chic ext 1st g 5s '41..J&J	----	----
Des M Div 1st g 4s 1939...J&J	----	90
Toledo & Chic 4s g 1941...M&S	91	92⅞
Omaha Div 1st 3½s g '41..A&O	85½	88
Wabash Ry—		
Ref & gen 5s 1976 ser B...F&A	91½	92½
Ref & gen 4½s 1978 ser C..A&O	81½	82½
Ref & gen 5s 1980 ser D...A&O	90½	92
Warren 1st refg 3½s 2000....F&A	78½	81
Wash Cent 4s Mar 1948....Q-M	----	91⅞
Wash & Colum Riv 4s 1935..J&J	----	----
Washington Co Ry 1st g guar—		
3½s Jan 1954 op 1924....J&J	70	75
Wash Term Co—3½s 1945...F&A	90	91
1st gold 4s 1945 guar....F&A	93¼	----
Washington & Vandemere—		
1st 4½s 1947.....F&A	95	----
West Jersey & Sea Shore—		
Consol gold 4s 1936.....J&J	96	97
Cons 3½s g series B 1936..J&J	90½	92
West Maryland 4s 1952.....A&O	77¾	78½
1st & ref 5½s 1977 ser A...J&J	90	92½
West N Y & Penna 5s 1937..J&J	101⅛	----
Gen mtge gold 4s 1943....A&O	91	94¼
Income g 5s Apr 1943....Nov 1 f	----	----
Western Pacific RR Corp—		
1st M 5s 1946 series A....M&S	92	95¼
Eq tr 5½s 1931-38 (yr)..J&D b	5%	4.75%
West Ry of Ala 1st 4½s '58 A&O	----	----
West Shore 1st 4s 2361.....J&J	93¾	95¾
W Side Belt 1st g 5s 1937...M&S	----	----
W Va & Pitts 1st 4s g 1990...A&O	86	89
Wheeling & Lake Erie RR—		
1st consol gold 4s 1949....M&S	----	91½
Ref M 4½s series A 1966..M&S	88	90
Ref gold 5s series B 1966..M&S	----	100
Wheeling Term 4s 1940.....F&A	92	----
White & Black River Valley—		
1st 5s 1980.....J&J	80	----
Wichita Falls & Northwestern—		
1st 5s Jan 1939.....J&J f	----	----
1st & ref g 5s 1940 opt....J&J f	----	----
Wichita Union Terminal Ry—		
1st g gu 4½s 1941 opt....M&N	----	----
Wilkes & E 1st g 5s 1942...J&D	40½	41
Williamsport & N Branch RR—		
1st ref gold 4½s 1931.....J&J f	----	----
Will & S F 1st 5s g 1938.....J&D	99¾	----
Wilm & Newb 4s 1947.....F&A	86½	----
Wilm & Nor 1st 5s 1927 extended at 4½% to 1977.....J&D	97	----
Gen g 5s Aug 1 1932.....Q-F	100	101
Wil & Wel gen g 5s 1935.....J&J	100	103
Gen mtge g 4s 1935.....J&J	95	----
Winston-Salem Southbound—		
1st gold guar 4s 1960.....J&J	87¼	----

Bonds and Stocks.		Bid.	Ask
Winston-Salem Terminal Co—			
1st M gold 5s 1966.....A&O		----	----
Wis Cent Ry—1st M g 4s '49 J&J		51⅞	56
1st & ref 4s 1959.....A&O		30	38
Marshfield & South East Div			
pur mon 1st g 4s 1951...M&N		----	----
Sup & Dul Div 4s 1936....M&N		68	75
Wor Nashua & Roch 4-5s 1945		97	100
4s Oct 1 1934.....A&O		94	----
Yosemite Val s f g 5s 1936...J&J	f	42	45
2d 5s 1936.....J&J	f	5	10
RAILROAD STOCKS.	*Par*		
Ala Great Southern com.....50	d	----	s 79
Preferred.....50	d	----	s 90½
Alabama Tenn & Nor com.....100		----	2
Preferred.....100		----	5
Alabama & Vicksburg.....100		220	230
Albany & Susquehanna (guar) 100		----	----
Alleghany Corp.....(†)	d	7¾	8
Pref (with $30 warrants)...100		39½	42
Pref (with $40 warrants)...100		39½	42
Pref without warrants.....100		38½	42
$40 warrants.....	d	----	----
Allegheny & West (guar.)....100		115	120
Ann Arbor common.....100		53¾	----
Preferred.....100		75¾	----
Atch Top & Santa Fe.....100		178½	180
Preferred.....100	x	102¾	104¾
Atlanta Birm & Coast pref...100		97	101
Atlan & Char Air L (guar)....100		175	185
Atlanta & West Point.....100		130	----
Atlantic Coast L Co of Conn..50	d	99	105
Atlantic Coast L RR com....100		100¼	103
Atlantic 1st leased lines rent tr	ld	73	76
Augusta & Savannah (guar)...100		98	100
Balt & Ohio—Common.....100		69	70
Preferred.....100		72⅛	72¼
Bangor Aroostook com.....50	d	54	57½
Preferred.....100		107½	108
Beech Creek (guar N Y C)....50	d	41	----
Belgian Nat Rys Co			
American shares partic pref...	d	77	77½
Boston & Alb (guar N Y C)...100		175	178
Boston & Maine com (stpd)...100		54	61
1st preferred A unstamped..100		66⅜	----
1st preferred B unstamped..100		103¼	----
1st preferred C unstamped..100		95	----
1st preferred D unstamped..100		237⅛	----
1st preferred E unstamped..100		----	----
Prior pref.....100		99	100
1st preferred A stamped.....		----	71⅜
1st preferred B stamped.....		114¾	115
1st preferred C stamped.....		----	100
1st preferred D stamped.....		142⅞	----
1st preferred E stamped.....		----	----
Preferred stamped.....		----	----
Bost & Prov (guar Old Col)...100	x	162⅞	168⅞
Boston Rev Beach & Lynn.....100		----	----
Brunswick Ter & Ry Sec Co....(†)	d	6¾	6⅜
Buffalo Roch & Pittsburgh....100		20	----
Preferred.....100		50	----
Camden & Burl Co (guar).....25	d	25	29
Canada Southern.....100		55	60
Canadian Pacific.....25	d	39⅛	39¼
Preferred.....100	ld	79	81
Caro Clinchfield & O com 4%..100	x	80	84
Common stamped 5%.....100	x	96	98
Catawissa RR—1st pref (guar)..50	d	44	46
2d pref (guar P & R).....50	d	44	46
Cayuga & Susq (gu D L & W)..30	d	43	47
Central R of New Jersey.....100	x	194½	225
Chesapeake Corp.....(†)	d	40	40¾
Chesapeake & Ohio common...25	d	40	40½
6½% cum pref Ser A.....100		----	----
Chicago & Alton RR.....100		⅞	1
Certificates of deposit.....100		----	----
Preferred.....100		⅝	¾
Certificates of deposit.....100		----	----
Chicago Burl & Quincy.....100		170	180
Chic & East Illinois common..100		----	18
Preferred.....100		----	25
Chicago Great West com.....100		6¾	6½
Preferred.....100		18⅜	19
Chic Ind & Louisv common....100		----	100
Preferred.....100		58	71
Chic Milw St P & Pacific—			
Common.....(†)	d	5½	5⅝
Preferred.....100		9⅜	10⅜
Chicago & North Western....100		34	34⅝
Preferred.....100		90	103
Chic R I & Pacific common....100		48	48¾
7% preferred.....100		93	95
6% preferred.....100		82	87
Chicago St Paul Minn & O....100		----	----
Preferred.....100		----	50
Cinc New Orl & Texas Pacific..100		221	k 294
Preferred.....100		----	k 108½
Cinc Sandusky & Cleve pref...50	d	68	71
Cin Union Term 5% pref....100		105½	107½
Cleve Cinc Chicago & St L....100		150	400
Preferred.....100		98	110
Cleve & Pitts (guar Pa RR)...50	d	77	82
Betterm't stk (guar Pa RR) 50	d	44	46
Colorado & Southern.....100		35	40½
1st preferred.....100		50¼	70
2d preferred.....100		----	67
Columbus & Xenia (guar).....50	d	115	----
Conn & Pass Riv pref.....100		----	----
Consol RRs of Cuba pref.....100		34	40
Cripple Creek Central.....100		3	----
Preferred.....100		9	----
Cuba RR preferred.....100		----	37
Dayton & Mich com (guar).....50	d	40	42
Preferred (guar C H & D)....50	d	93	95
Delaware & Bound Br (guar)..100		160	170
Delaware & Hudson Co.....100		136½	138
Delaware Lack & Western....50	d	80	83½
Delaware.....25	d	40	43
Denv & Rio Gr West pref....100		27½	29
Denver & Salt Lake.....(†)	d	110	----
Detroit Hills & S W (guar)....100		73	78
Detroit & Mackinac.....100		10	----
Preferred.....100		20	----
Duluth South Shore & Atl....100		⅝	1
Preferred.....100		½	¾
East Penna (guar P & R).....50	d	62	66
Elmira & W'msport (guar)....50	d	42	46
Preferred (guar Nor Cent)..50	d	62	65
Erie—Common.....100		27½	29¼
1st preferred.....100		38	39
2d preferred.....100		34	40
Erie & Kalamazoo (guar).....50	d	75	80
Erie & Pitts (guar Pa RR)....50	d	60¼	----

Stocks.	*Par.*	Bid.	Ask.
Fonda Johns & Glov com....100		----	3
Preferred.....100		----	25
Ft Wayne & Jack pref (guar)..100		105	110
Georgia & Florida com.....100		----	----
Preferred.....100		----	----
Georgia RR & Bank Co (gu)...100		228	233
Georgia Southern & Florida...100		----	----
1st preferred.....100		----	----
2d preferred.....100		58½	58¾
Great Northern Ry—Pref.....100		----	58¾
Ore certificates.....(*no par*)	d	19	19½
Green Bay & Western.....100		40	----
Gulf Mobile & North com.....100	d	19	19¾
Preferred.....100		62	70
Hartford & Conn Western....100		----	----
Hocking Valley—Common....100		----	----
Hudson & Manhattan.....100		36¾	38
Preferred.....100		72	80
Huntingd & Broad Top v t c..50	d	----	----
Preferred v t c.....50	d	----	----
Illinois Central.....100		70¼	71¾
Non-cumul 6% pref ser A...100		107	112
Leased lines (guar).....100		71¼	78
Stk tr ctfs—See RR Securs Co			
Int & Great North Ry v t c...100		----	----
Internat Rys (Cent Am) com..(†)	d	----	10
Com vot trust ctfs.....(†)	d	5½	8¼
Preferred.....100		42	49½
Iowa Central.....100		½	¾
Joliet & Chic (guar C & A)...100		150	----
Kal Allegan & Gr Rap (gu)....100		105	110
K O St L & Chic—Pref (gu)...100		115	----
Kansas City Southern.....100	x	34	35
Preferred.....100	x	52	53
Lackawanna RR of N J.....100		79	83
Lehigh Valley.....50	d	51⅞	53½
Preferred.....50	d	----	----
Little Miami original guar....50	d	99	102
Spec guar betterment stk...50	d	45	47
Lit Schuyl Nav RR & Coal(gu) 50	d	43	45
Louis & Mo Riv pref (guar)...100		115	----
Louisv Hend & St L pref.....100		98	----
Louisville & Nashville.....100		86	89
Mahoning Coal RR.....50	d	750	850
Pref (guar L S & M S).....50	d	47	51
Maine Central.....100	x	----	63
Preferred.....100		----	84
Maryland & Pennsylvania....100		25	----
Massawippi Valley Ry.....100		----	----
Michigan Central.....100		1000	1070
Midland Valley com.....50	d	40	33
Preferred.....50	d	30	33
Minehill & Schuyl Hav (gu)..50	d	55	57
Minneapolis & St Louis.....100		¼	½
Minneapolis St P & S S M....100		8	10
Preferred.....100		----	30
4% leased line ctfs.....100		41	45
Mississippi Central.....100		----	20
Mo-Kan-Tex RR com....(*no par*)	d	19½	19⅝
Preferred.....100		69½	71
Missouri Pacific com.....100		29⅜	30½
Preferred.....100		86	88
Mobile & Birm pref (guar)....100		----	82
Mobile & Ohio—See Southern Ry			
Morris & Essex (guar).....50	d	78	83
Nashv Chatt & St Louis.....100		40	79
Nashv & Decatur (gu L & N)..25	d	36	40
National Rys of Mex 1st pref..100		½	----
2d preferred.....100		¾	½
New London Northern.....100		130	150
New Orleans Great North.....100		----	----
New Orl Texas & Mexico....100		75	115
New York Central RR.....100		114½	116¼
Dividend payable in London..	ld	115	120
N Y Chic & St Louis com....100		73	75½
6% preferred.....100		75½	80
N Y & Harlem com (gu).....50	d	160	165
Preferred.....50	d	120	----
N Y Lack & West (guar).....100		99	105
N Y New Haven & Hartf....100		75	76
7% preferred.....100		109	110
N Y Ontario & Western.....100		5⅝	6¼
Norfolk Southern.....100		5	7
Norfolk & Western Ry.....100		196½	200
Adjustment preferred.....100		99	98
No Carolina (guar So RR)...100		140	147
Northern Cent (guar Pa RR)..50	dx	85½	95
North N H (guar B & M)...100	x	108½	----
Northern Pacific Ry.....100	x	47⅛	47⅞
North RR of N J (guar Erie)..100		60	65
Northern Securities Co stubs....(*d*		100	120
North Pennsylv (gu P & R)...50	d	87	89
Norwich & Worcester pref...100	x	130	135
Ogden Mine RR (gu Cn N J)..100	d	60	70
Old Colony (gu NYNH&H)...100	x	----	130
Ontario & Quebec.....100	ld	119	121
Oswego & Syrac (gu D L & W) 50	d	84	88
Passaic & Del Ext.....100		----	75
Paterson & Hudson River....50	d	74	80
Paterson & Ramapo.....50	d	23	27
Pennsylvania RR.....50		56½	57
Penrroad Corp v t c.....(†)	d	6⅜	6¼
Peoria & Bureau Val (guar)...100		130	140
Peoria & Eastern.....100		----	10
Pere Marquette Ry com.....100		76	87
Preferred.....100		----	75
Prior preferred.....100		76	91½
Phila Germ & Norris (guar)...50	d	125	130
Phila & Trenton (gu Pa RR)..100		210	220
Pittsburgh Bess & Lake Erie...50	d	31	33
Preferred.....50	d	63	66
Pitts Cinc Chic & St Louis ...100		----	----
Pitts Ft W & Chic com (gu)...100		138	145
Preferred (guar Penn RR)...100		142	148
Pittsburgh & Lake Erie.....50	d	100	102½
Pittsb McK & Yough (guar)...50	d	50	53
Pittsb & West Va common....100		51⅛	53
Pitts Youngst & Asht pref....100		150	155
Prov & Worcester (guar).....100		170	175
Railroad Securities Co—			
4% Ill Cent stk ctf 1952....1000		60	65
Reading Company.....50	d	75	80
1st preferred.....50	d	46	47
2d preferred.....50	d	42½	47½
Rensselaer & Saratoga (guar)..100		137	142
Rich Fred & Potom—Com....100		165	----
Dividend obligations.....100		165	----
6% guaranteed.....100		180	----
7% guaranteed.....100		200	----
Roch & Genesee Val RR.....100		90	95
Rome & Clint (gu D & H)...100		90	95
Rutland pref.....100		23	30

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *s* Sale price. *u* Ex-rights. † No par value.

Stocks.	Par.	Bid.	Ask.
St Louis Bridge 1st pref	100	110	115
2nd preferred	100	54	58
St Louis-San Francisco Ry	100	40¾	43
6% preferred	100	63½	69
St Louis Southwestern	100	18	23
Preferred	100	40	49
Saratoga & Schenectady (gu)	100	112	117
Seaboard Air Line common	100	½	⅝
Preferred	100	¾	1
Sharon	50	d 50	54
Southern Pacific Co	100	93	93¾
Southern Ry common	100	50½	51
Preferred	100	----	85
Mob & Ohio stk tr ctfs	100	67	70
Southwestern of Ga (guar)	100	97	100
Tennessee Central Ry com	(†)	dn 25	35
Convertible preferred	100	n 93	97
Texas & Pacific	100	85	109
Troy & Gr'bush (gu N Y C)	50	d 61	66
Tunnel RR of St Louis	100	110	115
Union Pacific—Common	100	178	180¾
Preferred	100	84	87
United N J RR & Canal (gu)	100	208	215
Utica Chen & Susq Val (gu)	100	110	115
Utica Clinton & Binghamton	100	30	35
Valley RR (N Y) (guar)	100	99	105
Vermont & Mass (guar)	100	105	----
Vicksb Shrevep & Pac com	100	90	----
Preferred	100	----	106
Virginian Railway com	100	----	--
Com vot tr certificates		----	--
Wabash Railway	100	16½	1
Preferred A	100	41½	4
Preferred B	100	35	5
Warren N J (guar D L & W)	50	d 60	6
Western Maryland Ry com	100	13⅝	1
1st preferred	100	35	7
2d preferred	100	13½	1
Western Pacific RR Corp	100	8½	
Preferred	100	25½	2
West Jersey & Sea Sh—Com	50	d 58	6
Wheeling & Lake Erie Ry	100	90	9
Prior lien stock 7%	100	100	12
Preferred 6%	100	90	10
Wisconsin Central Ry	100	----	--

† No par value. b Basis. d Price per share not per cent. f This price includes accrued interest. k Last sale. l In London. n Nomi
s Sale price. y Ex-rights.

Investment Trust Stocks and Bonds

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Stocks and Bonds.	Par.	Bid.	Ask.
		Per share	
ired Invest Tr 4½s Dec 1967		54	58
4½s 1968		----	----
l America Investors Corp A		8	8⅝
liance Investment Corp	(†)	10	13
lied Int Investing Corp com	(†)	----	----
$3 convertible preferred		----	s 26½
nerican British & Cont com	(†)	1½	2
$6 preferred	(†)	46	50
Deb g 5s 1953	F&A	70	72
mer. Capital Corp A		9	12
Class B		5	5½
$3 preferred	(†)	30	33
$5.50 prior pref	(†)	----	s 63
mer Cities Pow & Lt cl A	100	35	35½
Class B		5½	5¾
merican & Continental Corp		8	9¼
mer. Composit Trust Shares		6¾	7¼
merican European Secur	(†)	19	20
Coll tr s f 5s 1958 ser A	J&J	89	93
mer Founders Corp common	s	3	s 3⅞
Warrants		½	----
6% preferred	50	40¾	45¾
7% preferred	50	46	----
Convertible preferred		81½	----
140ths		7c.	10c.
170ths		4c.	7c.
mer & Gen Sec com class A	(†)	13	14
Common class B	(†)	1¾	----
$3 preferred	(†)	42	----
mer Insuranstocks Corp		7	10
mer Invest Trust Shares		5	5¾
mer & Overseas pref	n	85	90
mer Railway Tr shares		8	11
mer. Util. & Gen'l Corp A		7	10
Preferred		16	19
ssociated Stand. Oil Shs		6½	7⅜
tlantic & Pac Int com w w	(†)	1⅝	2⅛
Preferred w w	50	15	17
Units		16¾	19⅛
Scrip		----	----
tlantic Securities com	(†)	4½	7¾
Warrants		¼	1
Preferred		33	37
viation Sec Corp of N E	(†)	1	5
ancomit Corp	(†)	37½	48
ankers Nat Investing com A	(†)	15	20
ankers Sec Corp of Am	(†)	----	----
ankinstocks Holding Corp	(†)	----	3½
ankstocks Corp of Md cl A	(†)	----	----
Class B	10	----	1
Preferred	50	----	9
ansicilla Corp		6½	8⅛
ase Industry Shares		5¾	6⅛
escon Participations Inc A		11	11½
ritish Type Investors	(†)	5	5½
apital Administration cl A	(†)	8¼	9¼
Class B	(†)	½	1½
6% cum pref ser A	50	30½	31½
5s series B 1953 with warrants		----	s 84½
Without warrants		82	----
ent Nat Corp class A		22	28
Class B		3	8
hain Store Shareowners (Chic)		12½	13¼
hain & Gen'l Equities Inc		1½	3
6½% pref		n47	52
hain Store Invest Corp new		n1	3
Preferred		n45	----
hartered Investors		12	14
Preferred		75	78
helsea Exchange Corp cl A		½	⅝
Class B		----	½
hem Nat Associates	(†)	17	18
Stock purchase warrants		----	----
olonial Investors shares		18	19
ontinental Metropol Corp		2¼	----
ontinental Secur Corp com	(†)	15	20
Preferred	100	----	60
Debenture 5s May 1 1942		67	70
Without warrants		----	----
ontinental Shares	(†)	8½	8¾
Convertible preferred		41	42
orporate Trust shares		5½	5⅞
orporation Secur Co of Chicago			
Common	(†)	14¾	14⅞
redit Alliance class A ctf dep		----	6
rum & Forster Inc B		39	42
8% preferred		104	107
rum & Forster Insursh B	10	33	36
7% preferred	100	98	100
umulative Trust Shares		7¼	7⅝
epos Bank & Trust Shares N Y		6¾	7½
B-1		7½	8
evonshire Investing		34½	36
iversified Trustee Shares A		15¾	16½
B shares		14½	15¾
Series C		5¾	6⅛
astern Utilities Investing Corp			
Common A	(†)	2¾	2¾
Deb 5s 1954 with warr M&S	15	----	s 54¾
lec Shareholdings Corp com	(†)	9	9½
$6 conv pref with warr	(†)	67	69
quity Invest Corp com		20	----
Units		58	----

Stocks and Bonds.	Par.	Bid.	Ask.
		Per share.	
Federated Capital Corp com		1	3
New units		----	----
Preferred		9	17
Financial Investing N Y	10	1	1½
First Amer Corp com	(†)	7¼	7¾
First Invest Co of N H pref A	(†)	25	27
Fixed Trust Oil Shares		6¼	6⅞
Fixed Trust Shares series A		14⅜	----
Series B		12⅜	----
Fourth Nat'l Investors w w	(†)	21⅝	21⅞
Warrants		1	2
Fundamental Trust shares A		6¾	7¼
Class B		7¼	7¾
General American Investors	(†)	4¾	5½
Preferred (with warrants)	100	78	86¾
Deb 5s Feb 1 1952 without warr		80	83
General American Shares class A		20	23½
General Equities class A		2½	4
General Public Service com	(†)	14¼	15
$6 first preferred	(†)	----	----
Gen'l Realty & Utilities com	(†)	5½	6
$6 pref with warr	(†)	52	55
German Credit & Invest.			
Pref. allot. ctf. 25% 1st pref		17	18
Globe Underwriters Exchange	(†)	----	s 7
Granger Trading Corp		10	----
Greenway Corp com	10	18	20
Warrants		----	----
Pref ex-warrants		45	----
Guardian Investment	(†)	----	----
Convertible preferred		----	----
Preferred	(†)	----	----
Guardian Investors com	(†)	----	----
$6 units		----	----
$3 units		----	----
$7 preferred		----	----
Debenture 5s series A 1948		----	----
Gude Winmill Corp		30	40
Hydro Elec Sec com	(†)	22¾	23½
5% preferred class B	10	----	----
Incorporated Investors	(†)	33⅛	35⅞
Incorporated Investors Equities		4	7
Independence Trust Shares	(†)	4⅛	4¾
Indus & Power Securities Co	(†)	20	22¾
Insuranshares of Delaware A	(†)	5½	6
Insuranshares Ctfs		6⅜	7
Insurance Securities Co	10	6⅛	6¾
Insull Utility Invest com	(†)	28¼	29
$6 pref 2d ser with warr	(†)	71	75
$5.50 pr pref without warr	(†)	----	----
Deb g 5s Jan 1949	F&A	----	----
Deb g 6s 1940 B with war	J&J	81½	82
Intercontinental Inv 6% units		----	----
Internat Germanic Trust		10¾	14
Int Sec Corp of Am com A	(†)	19	----
Common B	(†)	2	----
6½% preferred	100	89	----
6% preferred	100	85	----
Allotment certificates		----	----
Investment Corp of Am com	(†)	----	----
7% preferred	100	----	----
Invest Fund of N J	(†)	7⅛	8⅜
Investment Trust of New York		7⅛	8⅛
Invest Trust Associates com	(†)	6¼	----
Investors Equity common	(†)	4½	5
Debenture 5s series A 1947		----	----
Debenture 5s series B 1948		----	----
Investors Trustee Shares		10⅛	12⅛
Jackson & Curtis Invest Trust		35⅛	38⅜
Jackson & Curtis Sec Corp pref		95	100
Joint Investors class A	(†)	2	10
Convertible preferred	50	35	45
Leaders of Industry—Series A		7⅝	----
Series B		5¼	6¼
Series C		5	5½
Major Shares Corp		z5¼	5⅞
Massachusetts Investors		31	33
Metal & Mining Shares com	(†)	¼	⅝
Mohawk Investing Corp		42	43¾
Mutual Investment Trust		5	6½
Mutual Management com		----	2¾
Nat Industries Shares A		5½	6⅜
National Investors	(†)	4¼	4¾
National Re-Investing Corp		----	----
Nationwide Sec Co tr ctf B		6⅛	6⅝
New Bedford Invest Trust	50	37	30
New Jersey Bankers Securities		1	1¾
N Y Bank & Trust Shares		7¼	7⅝
N Y & London Investment units		10	20
Niagara Share Corp (Md)		6¼	6⅝
Conv deb 5½s 1950	M&N	92	93½
North & South Amer Corp cl A	(†)	8	9
Class B		½	1
North American Trust shares	x	5⅜	6¼
No Am Utility Securities com	(†)	2½	3
Oil Shares units		21	26
Old Colony Invest Trust com	(†)	8	9
Debenture 4½s Feb 1 1947		80	----
Debenture 4½s Dec 15 1952		80	----
Old Colony Trust Associates—			
1st serial trust shares	(†)	32	34
Overseas Securities		2½	4
Pacific Investing Corp 1st pf	100	60	65
Second preferred	(†)	50	55

Stocks and Bonds.	Par.	Bid.	Ask.
		Per share.	
Petroleum Trading Corp A		10	15
Power & Light Securities Trust	(†)	31	39
Warrants		----	----
Power & Rail Trustee shares		8½	9½
Public Service Tr shs ser A		x6¾	7⅛
Public Utility Holding com	(†)	s 7¼	s 7½
Common with warrants	(†)	5⅝	6⅛
Warrants		¾	⅞
Reliance Internat Corp com A	(†)	2¼	2⅝
Preferred		34¾	35¾
Research Invest common		32	----
6% preferred units		60	----
Royalties Management		----	----
Second Int Sec Corp A com	(†)	----	----
B com		----	----
6% preferred	50	----	----
Second Nat Inv Corp unit ctfs	(†)	----	----
Common	(†)	2¼	2¾
Preferred	(†)	39	47
Securities Corp Gen'l $6 pref		80	85
Selected Amer shares		5⅛	5⅝
Selected Income shares		6¾	7⅛
Selected Industries com	(†)	2½	2¾
Prior preferred		44	45⅞
Allotment ctfs		45	46
Shares in the South	(†)	----	----
Shawmut Association	(†)	13	13½
Shawmut Bank Inv Trust	(†)	6	8
4½s	1942	75	80
5s	1952	75	80
6s	1952	102	----
Shenandoah Corp common	(†)	3⅛	3¾
Convertible preferred	50	30⅝	30¾
Southern Bond & Share—			
Common A	(†)	----	----
Common B	(†)	----	----
$3 preferred allot certificates		----	----
Spencer Trask Fund Inc	(†)	23	24¼
Standard Amer. Tr. shares		6¼	7⅛
Standard Coll Trust shares		9⅛	10⅛
Standard Corporations		7	7¾
Standard Holding Corp cl A	(†)	----	----
Standard Investing Corp com	(†)	2	2¾
$5.50 preferred	(†)	36	40
Deb 5s Mar 1 1937 with warr		----	----
Ex-warrants		75	76
Deb 5½s 1939	F&A 15	73	77
Standard Oil Trust shares		6¼	----
Class B		5⅞	6¾
Standard Utilities	d	6¾	7
State Tr Invest Corp		62	64
Sterling Sec com A	(†)	3	3¼
Common B		⅝	1¼
$1.20 preferred	(†)	6⅞	7⅝
$3 cum conv 1st pf	50	33	34
Super Corp of Amer class A		6¾	7¼
Class B		6½	6⅞
Third National Investors	(†)	17¼	17¾
Tri-Continental Corp	(†)	6¼	6⅜
6% cum pref	100	92¾	93¾
Warrants		2½	2⅝
Trusteed Amer. Bank shares		7¼	7⅞
Trustee Stand Invest ser C		4¼	4⅝
Class B		4⅜	4⅝
Trustee Standard Oilshares		5⅞	6⅛
Series B		6¼	6½
Trustee Transportation		----	----
Trust Shares of America		6¼	6¾
Twentieth Century Fixed Tr		6½	7
Two-Year Tr shares		19¾	20¼
United Fixed Shares ser Y		6¾	6⅞
United Founders common	(†)	6⅞	7
1-70th		----	----
United N Y Bank Shares ser C3		11¼	12½
United N Y Ins Shares ser F		9½	10½
United N Y Oil Shares ser H		5¾	6¼
United Trust Shares A 2		----	----
U S Shares class A		----	----
Class A 1		----	----
Class A 2		----	----
Class C 1		----	----
Class C 2		----	----
Class C 3		----	----
Class D		----	----
Class F		----	----
Class H		----	----
U S & British Internat class A	(†)	----	----
Class B	(†)	----	----
Preferred	(†)	----	----
Deb g 5s 1948	M&N	68	72
U S Elec Light & Pow tr ctf A		27¾	29¾
Trust ctfs ser B		6¼	7
U S Elec Pow Corp com w war	(†)	4⅜	5
Warrants		1¼	2⅛
U S & Foreign Securities com	(†)	7¾	7⅞
$6 1st preferred	(†)	76⅛	77
U S Overseas com with war	(†)	11	12
Certificates of deposit		----	s 11¼
Universal Trust Shares		6¼	6¾
Utilities Hydro & Rails Shares		4½	4⅝
Utility Equities Corp com	(†)	5⅛	5⅞
$5.50 priority stock		65	67

† No par value. ‡ Last sales. s Price per share, not per cent t New stock. z Ex-dividend.

Joint Stock Land Bank Bonds and Stocks

Bonds.	Bid.	Ask.
Agricultural—5s '53 op '33 M&N	68	72
5s Nov 1952 opt 1932 M&N	68	72
Arkansas 5s 1952 opt 1932 M&N	65	73
Atlanta—5s 1952 opt 1932 J&D	42	46
5s 1957 opt 1937 J&J	42	46
5s 1955 opt 1935 M&N	42	46
5s 1956 opt 1936 M&S	42	46
Atlantic—5s 1953 opt 1933 M&S	50	55
5s 1952 opt 1932 M&S	50	55
5s 1954 opt 1934 J&J	50	55
5s 1955 opt 1935 J&D	50	55
5s 1957 opt 1937 M&S	50	55
5s 1953 opt 1933 M&S	50	55
Bankers—5s '53 opt '28 J&J	20	23
5s May 1952 opt 1932 M&N	20	23
5s Nov 1953 opt 1933 M&N	20	23
4½s 1955 opt 1935 J&J	20	23
Burlington 4½s 1957 opt '37	45	50
4½s Feb 1957 opt '37 F&A	40	45
5s Feb 1953 opt 1933 F&A	50	55
5s Dec 1953 opt 1933 J&D	50	55
California—5s 1951 opt 1931 M&N	78	82
5s July 1956 opt 1936 J&J	78	82
5½s Nov 1951 opt 1931 M&N	84	88
Central Ill—5s '53 opt '33 J&D	38	42
5s July 1 1953 opt 1933 J&J	38	42
Central Iowa—5s '53 opt '33 A&O	36	41
5s May 1 1942 opt 1927 M&N	36	41
4½s Nov 1 '52 opt '32 M&N	35	40
Chicago Joint 5½s '51 opt '31 M&N	49	52
5s 1951 opt 1931 M&N	45	48
5s 1952 opt 1932 M&N	45	48
5s 1963 opt 1933 M&N	45	48
4½s 1952 opt 1932 M&N	41	44
4½s 1963 opt 1933 M&N	40	42
4½s 1952 opt 1932 M&N	40	42
4½s 1964 opt 1934 M&N	40	42
4½s 1965 opt 1935 A&O	40	42
Dallas—5s 1953 opt 1933 M&S	63	65
5s 1954 opt 1934	63	65
5s 1963 opt 1933 A&O	63	65
5s 1965 opt 1935 J&J	63	65
5s 1966 opt 1936 J&J	63	65
5s 1966 opt 1936 A&O	63	65
5½s 1951 opt 1931 M&N	75½	78½
Dayton-Agric 5s '54 opt '34 J&J	68	72
Denver—5s 1954 opt 1934 J&D	64	68
5s 1955 opt 1935 F&A	64	68
5s 1956 opt 1936 F&A	64	68
5½s Nov 1951 opt 1931 M&N	65	70
Colo-Wyo 5s '53 opt '33 A&O	64	68
Des Moines—5s '52 opt '32 M&N	38	42
5s May 1953 opt 1933 M&N	38	42
5s 1963 opt 1933 M&N	38	42
5½s Nov 1951 opt 1931 M&N	39	43
First Carolinas—5s '52 opt '32 M&N	25	35
5s 1954 opt 1934 A&O	25	35
5s 1955 opt 1935 J&J	25	35
5s Feb 1956 opt 1936 F&A	25	35
5s June 1956 opt 1936 J&D	25	35
First of Chey—5s '52 opt '32 M&N	64	68
First of Clev—5s '53 opt '33 M&N	69	72
1st of Ft Wayne 5½s '31 opt '51 M&N	93	97
5s Nov 1953 opt 1933 M&N	90	95
4½s May 1957 opt 1937 M&N	87	92
4½s Nov 1957 opt 1937 M&N	87	92
First of Minn—5s '51 opt '31 M&N	22	27
5s 1952 opt 1927 M&N	22	27
5s 1952 opt 1932 M&N	22	27
5s 1953 opt 1933 M&N	22	27
5½s 1951 opt 1931 M&N	22	27
First of Montgomery 5s '54 opt '34	48	52
5s 1966 opt 1936 A&O	48	52
5s Apr 1967 opt 1937 A&O	48	52
5s Dec 1967 opt 1937 J&D	48	52
First New Orl 5s '44 opt '34 M&N	80	85
First Texas—5s '42 opt '32 M&N	50	55
5s 1943 opt 1933 M&N	50	55
5s 1965 opt 1935 M&S	50	55
5s 1966 opt 1936 A&O	50	55

Bonds.	Bid	Ask.
First Trust of Chicago—		
4½s Feb 1958 opt 1938 F&A	89	91
4½s Dec 1955 opt 1935 A&O	92	96
4½s July 1954 opt 1934 J&J	96	99
First Trust of Dallas—		
5s Sept 1954 opt 1934 M&S	98	101
5s Feb 1957 opt 1937 F&A	98	101
Fletcher 4½s 1954 opt 1934 M&N	88	92
4½s 1955 opt 1935 M&N	88	92
4½s Nov 1957 opt 1937 M&N	88	92
5s Nov 1953 opt 1933 M&N	90	95
5½s Nov 1951 opt 1931 M&N	97	100
Fremont—5s 1953 opt '33 J&D	75	80
5s 1952 opt 1932 M&N	75	80
4½s 1965 opt 1935 J&D	64	68
4½s 1966 opt 1936 A&O	64	68
5½s Nov 1951 opt 1931 M&N	85	90
Greensboro(NC) 5s '53 op '33 A&O	45	55
5s Dec 1955 opt 1935 J&D	45	55
Greenbrier 5s 1954 opt 1934 A&O	68	74
5s 1965 opt 1935 J&J	68	74
5s 1957 opt 1937 M&S	68	74
5s 1968 opt 1938	68	74
Illinois—5s 1952 opt 1932 M&N	94	98
4½s Nov 1955 opt 1935 M&N	89	93
4½s Nov 1955 opt 1935 M&N	87	90
Ill-Midwest—5s '53 op '33 A&O	55	60
5s 1954 opt 1934 J&D	55	60
5s 1955 opt 1935 M&N	55	60
4½s Mar 1958 opt 1938 M&S	50	55
4½s 1956 opt 1936 M&N	45	50
Iowa 4½s 1955 opt 1935 A&O	87	91
4½s 1956 opt 1936 F&A	80	85
5s Nov 1951 opt 1931 M&N	97	100
Kansas City—5s '52 op '32 M&N f	50	52
5s 1953 opt 1923 M&N f	50	52
5s 1954 opt 1934 F&A f	50	52
5s 1964 opt 1934 M&N f	50	52
5s 1964 opt 1934 M&N f	50	52
4½s 1965 opt 1935 A&O f	50	52
Kentucky—5s '52 opt '32 M&N	72	76
5s 1954 opt 1934 J&J	72	76
5s Jan 1957 opt 1937 J&J	72	76
Lafayette—5s 1953 opt '33 M&N	93	97
4½s Nov 1957 opt 1937 M&N	88	91
Liberty Cent—5s '52 op '32 M&N f	50	53
5s 1953 opt 1933 M&N f	50	53
Lincoln—5s 1951 opt 1931 M&N	77	80
5s 1943 opt 1928 M&N	77	80
5s 1942 opt 1927 M&N	77	80
4½s 1965 opt 1935 J&J	64	68
4½s 1966 opt 1936 J&J	64	68
4½s 1967 opt 1937 J&J	64	68
5½s Nov 1951 opt 1931 M&N	85	90
Louisville—5s 1952 opt 1932 M&N	72	76
5s Nov 1953 opt 1933 M&N	72	76
Maryland-Va 5s '55 opt '35 M&N	85	89
5s 1956 opt 1936 J&D	85	89
5s Apr 1957 opt 1937 A&O	85	89
Minneapolis Trust—		
5s Nov 1952 opt 1932 M&N	94	98
Mississippi 5s '55 opt '35 F&A	65	73
5½s Nov 1951 opt '31 M&N	65	75
New York 5s '52 opt '32 J&J	55	59
5s 1953 opt 1933 J&J	55	59
5s 1955 opt 1935 J&J	55	59
5s 1956 opt 1936 M&N	55	59
N Y & Pa—5s '53 opt '33 J&J	55	59
N Y & N J 5s 1953 opt '33 J&D	55	59
5s 1954 opt 1934 M&N	55	59
5s 1955 opt 1935 J&D	55	59
5s 1956 opt 1936 J&D	35	45
No Caro—5s '53 opt '33 M&S	35	45
5s 1952 opt 1932 M&N	35	45
5s 1955 opt 1935 F&A	35	45
5s 1956 opt 1936 M&S	35	45
5s Apr 1957 opt 1937 A&O	35	45
Ohio—5s 1952 opt 1933 M&N f	13	17
Ohio-Penna 5s 1954 opt 1934 J&J	82	85
5s Jan 1958 opt 1938 J&J	82	85

Bonds and Stocks.	Bid.	Ask.
Oregon-Wash 5s '52 opt '32 M&N	58½	61
5s Oct 1953 opt 1933 A&O	58½	61
Pacific Coast Jt Stk Land Bk—		
Portland, Ore—5s '53 op '33 J&J	74	80
5s 1954 opt 1934 M&N	74	80
5s 1955 opt 1935 M&N	74	80
5s 1956 opt 1936 J&J	74	80
Los Angeles—5s '53 opt '33 J&J	74	77
5s Mar 1957 opt 1937 M&S	74	77
San Fran—5s '53 opt '33 J&J	74	77
5s Mar 1954 opt 1934 M&S	74	77
5s Sept 1957 opt 1937 M&S	74	78
Salt Lake C—5s '53 op '33 J&J	74	78
5s July 1956 opt 1936 J&J	87	90
Pennsylvania 5s '53 opt '33 M&N	87	90
5s Feb 1955 opt 1935 F&A	87	90
5s 1966 opt 1936 A&O	87	90
5s 1967 opt 1937 M&S	74	78
Potomac 5s 1954 opt 1934 J&D	74	78
5s 1956 opt 1936 J&D	74	78
5s 1957 opt 1937 F&A	74	78
5s Jan 1958 opt 1938 J&J	38	43
St Louis—5s 1953 opt '33 J&D	38	43
5s 1952 opt 1932 M&N	38	43
5s 1943 opt 1928 J&D	38	43
5s Mar 1954 opt 1934 M&S	38	43
5s 1955 opt 1935 M&S	32	38
4½s 1956 opt 1936 J&J	66	73
San Antonio 5½s '51 opt '31 M&N	66	73
5s May 1953 opt '33 M&N	66	73
5s 1953 opt 1933 M&N	66	73
5s 1954 opt 1934 M&N	66	73
5s 1956 opt 1936 J&J	66	73
5s 1957 opt 1937 J&J	66	73
5s Mar 1958 opt '38 M&S	69	73
Shenandoah Val 5s 45 op '35 J&D	22	27
So Minn 5½s '51 opt '31 M&N	22	27
5s May 1953 opt 1933 M&N	22	27
5s 1952 opt 1932 M&N	22	27
5s 1964 opt 1934 M&N		
Southwest (Little Rock, Ark.)	50	50
5s May 1956 opt 1936 M&N	40	50
5s May 1957 opt 1937 M&N	65	75
Tennessee 5½s 1951 opt '31 M&N	65	75
5s Aug 1955 opt 1935 F&A	75	80
Union (Det) 5s '54 opt '34 M&N	75	80
5s May 1955 opt 1935 M&N	75	80
5s 1956 opt 1936 J&J	75	80
5s 1957 opt 1937 J&J	70	75
4½s 1955 opt 1935 J&J	70	75
4½s 1956 opt 1936 J&J	70	75
4½s 1957 opt 1937 J&J		
Union Louisville, Ky	72	76
5s 1952 opt 1932 M&N	72	76
5s Nov 1954 opt 1934 M&N	72	76
5s 1957 opt 1937 F&A	58	68
Virginia-Caro 5s '53 opt '33 M&N	58	68
5s Aug 1954 opt 1934 F&A	58	68
5s May 1957 opt 1937 M&N	58	68
5s 1956 opt 1936 F&A	69	73
Virginia—5s '53 opt '33 M&N	69	73
5s Nov 1 1951 opt 1931 M&N	69	73
5s 1955 opt 1935 J&J f	50	52
Wichita—5s 1953 opt 1933 F&A f	50	52
5s 1952 opt 1932 J&D		

STOCKS	Par		
Atlanta			40
Atlantic	100	30	65
Chicago	100	1	3
Dallas		40	50
Denver	100	20	30
Des Moines	100	1	
First Carolinas	100	3	6
Freemont	100	30	35
Kansas City	100		
Kentucky			
Lincoln	100	32	36
North Carolina			20
Oregon- Washington			10
St Louis		1	6
San Antonio	100	70	
South Minnesota	100		1
Virginia	5 d	½	

Public Utilities

(Includes street and electric railways, gas, electric, power, water, telegraph, telephone and bridge companies.)

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Adriatic Electric Co (Italy)—		
Extl s f 5 1952 A&O		90
Alabama Power 1st 5s 1946 M&S	101½	103
1st & ref 5s 1951 J&J	101½	103
1st & ref 5s 1956 M&N	101½	103
1st & ref 4½s 1967 J&D	97	97¼
1st & ref 5s 1968 M&S	102	103
Alabama Water Service Co—		
1st M 5s 1957 ser A J&J	80	85
Albany Ry—See United Trac		
Alley Belley & P—See Phila Co		
Allegheny Gas Corp 6½s'43 M&N	----	----
Alton & St Louis Bridge Co—		
1st M s f 7s 1947 M&N	59	62
Deb 7s 1942	45	48
Altoona & Logan Val Elec Ry—		
Con g 4½s 1933 gu F&A 15	78	82
Amer Commonwealths Power—		
Deb g 6s 1952 ser A F&A	67½	70
Deb g 5½s 1953 M&N	67	70
Conv deb 6s 1940	----	74
Amer Elec Pow deb 6s '57 M&S 15	66	72
Amer & Foreign Power Co—		
Deb g 5s 2030 M&S	75	75½
Amer G & E deb 5s 2028 M&N	96½	97
Amer Gas & Power Co—		
Sec deb 5s 1953 M&N	67	70
Secured deb 6s 1939 J&D	----	----
American Natural Gas Corp—		
Deb 6½s 1942 with war A&O	29½	35
Am Pow & L deb 6s 2016 M&S	101	101½
Amer Rys coll tr 5s 1931 F&A	87	89½
Amer States Public Serv—		
1st l 5½s 1948 ser A M&N	75½	77¼
Deb 6s 1938 J&D	70	74
Amer Teleg & Teleg—		
Conv g 4s '36 conv aft '09 M&S	98⅜	100
Conv 4½s '33 op aft '25 M&S	100½	100¾
Coll trust 5s 1946 J&D	105	105¼
Deb s f 5s 1960 J&J	104⅝	104⅞
Deb 5½s Nov 1 1943 M&N	107¾	108
Conv deb 4½s 1939 J&J	----	125
35-yr deb 5s 1965 F&A	104¾	105
American Utilities Co—		
1st lien & ref 6s 1945 J&D	74½	78
Deb 6½s 1941 M&N	----	75
Amer W W & El 5s 1934 A&O	101½	102
Deb 6s 1975 Ser A M&N	102¼	104
Deb 5s 1975 ser B J&D	82	84
Annap & Chesapeake Bay Pow—		
1st 6s 1948 J&D	102	104
Ana & Pot R RR—See W Ry & El		
Androscoggin Elec Co—		
1st & ref 5s 1934 A&O	----	98¼
Appalachian Elec Power—		
1st & ref 5s 1956 M&N	100¾	101¼
Appalachian Power 5s 1941 J&D	100½	101½
7% gold bonds 1936 F&A	104	106
Deb gold 6s 2024 J&J	101	----
Appalachian Gas Corp—		
Conv deb 6s 1945 M&S *s*	65¼ *s*	67
Conv deb 6s 1945 ser B M&S	48	49½
Ardmore St Ry—See Phila Co		
Arizona Edison 1st 5s 1948 J&J	88	90
Arizona Pow 6s '33 opt '13 M&N	100	101
1st l & unif 6s 1947 ser A M&N	90	91
Arkansas & Missouri Power—		
1st mtge 6s 1953 J&J	75	77
Deb 6½s 1935 M&N	75	77
Arkansas P & L 1st 5s 1956 A&O	96½	97
Arkansas Western Gas Co—		
1st 7s 1939 with warr J&J	92	100
Arkansaw Water 1st 5s 1956 A&O	94	96
Ashland (Wis) L & Pow St Ry		
1st M gold 5s 1939 J&J	----	----
Assoc Elect 4½s 1953 J&J	84	85
Associated Gas & Elec Co—		
Conv deb 5½s 1977 F&A	89	91
Conv deb 6s 1999	32	36
Conv deb 4½s '48 with warM&S	50	70
Without warrants	----	65
Conv deb 4½s 1949 J&J 15	62	63
Cons ref deb 5s 1968 A&O	70½	71
Conv deb 5s 1950 F&A	68¼	68½
5½s 1938	63	64
Associated Pub Utilities Corp—		
1st lien 5s 1947 ser A J&J	55	65
Assoc Telep Util 5s 1942 A&O	77	81
Conv deb 6s 1941 M&S	93	96
Conv deb 5½s 1944 ser C M&N	79½	89½
Associated Telep & Teleg Co—		
Deb 5½s 1955 ser A M&N	82½	84
Atchison Ry, Light & Power—		
1st 5s Nov 1935 M&N	97	100
Athens (Ga) Ry & Electric—		
1st & ref s f g 5s '50 opt '15 J&J	98½	99
Atl Cons St RR—See Ga Ry & El		
Atlanta Gas L 5s g 1947 J&D	104	----
Atlanta Nor Ry—See Ga Ry & El		
Atlanta Wat, El & Pr 5s 1943 J&J	101	----
Atlantic Ave RR—See Bkn R T		
Atlantic City El 5s 1938 M&S	100½	102
1st & ref 5½s 1954 M&N	104	105
1st & ref 5s 1956 A&O	----	----
Atlantic City (N J) Gas—		
1st g 5s Jan 1 1960 opt '20 J&J	100½	102
Atlantic Pub Serv Corp—		
1st lien 5½s 1953 ser A F&A	20	25
Deb 6s 1943 F&A	----	35
Aurora Elgin & Chicago RR—		
1st & ref g 5s 1946 opt J&J	----	----
A E & C Ry 1st g 5s '41 A&O 15	75	----
Balt & Ann S L—See Md El Ry		
B Sp Pt & Ches—See Un Ry & El		
Balt Traction—See Un Ry & El		
Bangor Hydro Elec 5½s '49 M&S	----	----
1st lien & ref 5s 1955	----	----
Bangor (Me) Pow 5s 1931 M&S	99½	101
Bangor Ry & El 1st 5s '35 J&J	99	100
Baton Rouge Electric Co—		
1st mtge 5½s 1954 J&D	102	----
Bear Mt Hud Riv Bdge Co—		
1st 7s 1953 A&O	90	95
Deb 8s 1953 A&O *f*	----	----
Beauharnois Power Corp—		
Coll trust s f 6s 1959 w w A&O	89	90
Beaver Va Tr gen g 5s 1953 M&N	----	----
1st conv m 5s 1950 A&O	----	----
Bell Telephone of Canada—		
1st g 5s 1955 ser A M&S	103	103¼
1st g 5s 1957 ser B J&D	102¼	103
1st mtge 5s 1960 ser C M&N	102⅜	103
Bell Telep Co of Pennsylvania—		
1st & ref 5s 1948 ser B J&J	107	107½
1st & ref 5s 1960 ser C A&O	109⅛	110
Beloit Water, Gas & Elec Co—		
1st g 5s 1937 M&S	100½	101½
Bellows Falls Hydro-Elec Corp—		
1st mtge 5s 1958 A&O	95¼	97
Berlin City Elect 6½s 1951 J&D	70	72
Binghamton (N Y) L H & P—		
1st ref 5s Feb 1946 A&O	95	99
Binghamt'n Ry 5s '31 op '11 M&N	----	----
Birmingham Elec Co—		
1st & ref 4½s 1968 M&S	92	93
Birmingham Gas 1st 5s '59 M&N	95	96½
Birm Knox & Atl—See Phila Co		
Birmingham Ry Light & Power—		
Gen ref g 4½s '54 op '09 A&O	100½	101¾
Birmingham Water Works Co—		
1st m 5½s 1954 ser A A&O	101½	----
1st m 5s 1954 ser B J&D	97	99
1st mtge 5s 1957 ser C F&A	98	----
Blackstone Val G & E 5s '39 J&J	101	103
Mtge & col tr 5s '51 ser A A&O	100	102
Bleecker St&FulFy—See N Y Rys		
Bloomington Dec & Champagne—		
1st & ref 5s 1940 M&N	70	75
Blue Lakes Wat 1st 6s '38 M&S	104¾	----
Boston Con Gas deb 5s '47 F&A	103¾	----
Boston Elev Ry 4s 1935 M&N	92½	----
Deb g 4½s Oct 1 1937 A&O	91¾	----
Deb g 4½s Nov 1 1941 M&N	88½	----
Deb g 5s Dec 1942 J&D	91½	----
West End St 5s 1932 M&N	99	----
5s May 1936 M&N	97⅝	----
5s March 1944 M&S	95⅞	----
7s Sept 1947 M&S	113	----
4s Aug 1 1932 F&A	96½	----
Brandenburg (Germany) El Pr—		
Extl 1st s f 6s 1953 M&N	69	73
Bridgeport Gas Lt 4s 1952 J&J	90	----
Bridgeport Hydraulic Co—		
1st m 5s 1944 J&D	102	105
Broad River Power Co—		
1st & ref 5s 1954 Ser A M&S	92	94
10-yr s f 6½s 1934 M&N	98	100
Bway & 7th AveRR—See N Y Rys		
Bway Surface RR—See N Y Rys		
Bronx G & E 5s 1960 J&J	101	----
Brooklyn Borough Gas Co—		
1st m 5s Mar 6 1938 M&S	----	----
Bklyn City & New RR—See C I	& Bk RR	
Bklyn City RR 1st 5s 1941 J&J	85	85⅜
Eq tr 5s '32-'35 ser A J&J *b*	----	----
Brooklyn Edison Co—		
Gen m 5s ser A 1949 J&J	105¾	----
Bklyn-Manhattan Transit Corp		
s f 6s 1968 ser A J&J	98½	99
6½% notes 1932 F&A	99¼	99¾
Brooklyn Rap Trans 5s 1945 A&O *f*	95	----
Equit Trust ctfs of deposit *f*	95	----
1st ref gold 4s 2002 J&J *f*	85	----
3-year 7% notes 1921 J&J *f*	105	----
Cent Un Tr temp ctfs dep. *f*	105	----
Temp ctfs dep stamped *f*	105	----
Brooklyn Queens Co & Sub—		
1st m g 5s 1941 (stpd) J&J	64	69
1st con 5s July '41(stp) M&N	66½	89
Bklyn Un Elev 5s 1950 F&A	83¼	86
Stamped guaranteed	84	86
Kings Co El 1st 4s 1949 F&A	76	82
Stamped guaranteed	79	81
Nassau Elec 1st 5s 1944 A&O	75	77
1st gold 4s Jan 1 1951 J&J	48	50
Atlantic Ave con 5s g '31 A&O	99½	100½
Bklyn Bath & WE5s '33 A&O	94	----
Bklyn Un Gas1st cons5sg'45M&N	106⅝	107
1st lien & ref 6s '47 ser A M&N	117	----
Conv deb 5½s 1936 J&J		250
Deb 5s 1950 J&D	102⅛	103¾
Brownsville Ave—See Phila Co		
Brush Elec Co 5s 1952 A&O	80	85
Buff & Erie Ry 1st 6½s 1954 J&J *f*	½	----
Buff Gen Elec 1st 5s 1939 F&A	102¼	----
1st ref 5s April 1 1939 J&J	102¼	----
Gen & ref 5s 1956 ser A F&A	104	----
Buff & Niag Falls El L & Power—		
1st gold 5s 1942 F&A	102	----
Buffalo Ry—See Internat Ry—		
Burlington (Vt) G L 5s 1955 J&J	99	----
Burlington (Ia) Ry & Light—		
1st s f gold 5s 1932 opt M&S	99	100½
Butler Water 5s 1957 A A&O	88	91
Butte El&P 1st s f 5s '31-'51 J&D	100	101
California Electric Generating—		
1st s f g 5s '48 op aft '12 M&S	103	----
Calgary Power 1st 5s 1960 A&O	----	----
California Gas & Elec Corp—		
Gen & col tr s f g 5s 1933 M&S	100⅞	----
Unif & ref g 6s '37 op s f M&N	103	104
Cal Cent Gas & El 5s '31 F&A	99½	----
California-Oregon Power—		
1st & ref 6s 1942 ser B J&J	105	106
1st & ref 5½s 1955 series C F&A	97	98
Deb gold 5½s 1942 A&O	95½	98½
Calif Telep & Lt 1st 5s 1943 A&O	----	97½
Calif Water Service 5s 1958 A&O	95½	----
Calumet Gas & Elec Co—		
1st & ref 5½s 1960 ser B J&J	101	103
Calumet & South Chicago Ry—		
1st M rehab g 5s '27 op '12 F&A	63	65
Certificates of deposit	62½	64
Camden & Sub Ry—See P S Corp		
Canada Nor Pow coll 5s '53 M&N	----	----
Canadian L & P 5s '49 op '14 J&J	91	93
Canal&Claib RR—See NO Ry&L		
Canton-Akron Con Ry 5s '33 J&J	90	94
Canton Elec Co 5s 1937 M&N	100¼	----
Cape Breton Elec Co 5s '32 J&J	----	50
Capital Traction (Wash, D C)—		
1st g 5s June 1 1947 J&D	86	87¼
Carbondale Ry 5s Nov 1933 J&J	69	71
Carolina-Ga Service Co—		
6½% notes '32 with warr J&D	----	40
Carolina Mt Power 6s 1935 J&D	----	----
Carolina P & List 5s 1956 A&O	101½	102
Cedar Rap Mfg & P 5s '53 J&J *r*	102½	105
Central Arizona Light & Pow Co		
1st mtge 5s 1960 J&D	94	96
Cent Ark Pub Serv Corp—		
1st l & coll tr 5s 1948 ser A F&A	87	89
Cent Crosst'n RR—See N Y Rys.		
Cent Dist Telep 1st 5s '43 J&D	105	----
Central Gas & Electric Co—		
First lien coll trust 6s '46 M&S	91	94
First lien coll tr 5½s '46 J&D	84	86
3-yr 5½% note 1933 F&A	93	96
Cent Hud Gas & Elec Corp—		
1st & ref 5s Jan 1957 M&S	104½	105½
Cent Ill Light 1st & ref 5s '43 A&O	101	----
Central Illinois Public Service—		
1st & ref 5s 1956 ser E M&N	96	97
1st mtge 4½s 1967 ser F J&D	87¾	88½
1st & ref 5s 1968 ser G M&N	96	97
Cent Indiana Gas 5s 1931 M&S	99	----
Ref mtge 5s 1957 M&S	88	90
Central Indiana Power Co—		
1st & ref 6s 1947 ser A J&J	98	100
Cent Ia P & L 6s '44 ser A M&N	----	----
Cent MainePr 5s '39 op '19 M&N	102	103½
1st & gen 6s 1942 ser B J&J	106	108
1st & gen 5s 1955 ser D J&J	100¾	101¾
1st & gen 5½s 1949 ser C F&A	103	104½
1st & gen 4½s 1957 ser E J&D	96½	97½
Cent. Ohio L & Pow—		
1st m 5s 1950 A&O	----	89¾
Cent Pow 1st 5s, 1957, ser D J&J	----	----
Cent Pow & Lt 1st 5s 1956 F&A	92	93
Cent Pub Serv Corp—		
Conv deb 5½s '49 with warF&A	60	65
Central Ry—See Un Ry&El (Balt)		
Central States Elec Corp—		
Conv deb 5s 1948 J&J	56½	58
Deb 5½s 1954 with war M&S 15	60⅝	61
Cent States Pow & Lt Corp—		
1st M & 1st lien 5½s 1953 J&J	76½	77¼
Central Traction—See Phila Co		
Cent Vermont Public Serv Corp—		
1st & ref 5s 1959 ser A S&O	99	100
Central West Public Service Co—		
1st l coll 5½s 1956 ser A M&N	90	92
Series B	90	92
Series C	90	92
Charleston Cons Ry Gas & El		
Consol gold 5s 1999 M&S	98	100
Chattanooga Ry & Light—		
1st & ref g 5s 1956 op '16 M&N	97½	99
Chatt Ry 1st cons 5s '56 M&N	92	94
Ches & Pot Tel of Va 5s '43 M&N	102	----
Chester Water Service Co—		
1st 4½s 1958 series A M&S	89	90½
Chicago Aurora & Elgin Corp—		
Deben 6s April 1972 J&J *f*	----	5
Chic Aurora & Elgin RR—		
1st & ref 6s 1951 J&J	47	51
Chicago City & Connecting Ry		
Coll tr s f g 5s Jan 1 1927 A&O *f*	33	37
Chicago City Ry 1st 5s '27 F&A *f*	61	63
Certificates of deposit *f*	61	63
Chic Dist Elec Generating—		
1st M 4½s 1970 M&S	90½	90¾
Deb 5½s 1935 A&O	98½	99
Chic North Shore & Milw RR—		
1st mtge gold 5s 1936 J&J	84	86
1st & ref 5s 1955 ser A J&J	69	71
1st & ref 5½s 1956 A&O	65	68
6% notes 1932 A&O	91	----
Chicago Railways Co—		
1st M gold 5s 1927 opt F&A *f*	62	64
Ctfs of deposit *f*	61	63
Cons M 5s ser A Feb '27 A&O	33	37
Series B Feb 1927 J&D	20	24
Pur mon 4-5s Feb '27 opt J&J	30	35
Adj inc 4s Feb 1927 opt May	14	17
Chicago Rapid Transit Co—		
1st & ref 6½s 1944 J&J	73	76
1st & ref 6s 1953 ser A J&J	69	71
Adjust deb 6s July 1963	20	21
Chippewa Power 6s 1947 J&D	103	----
Chris & 10th Sts RR—See N Y Rys		
Cincinnati Gas & Electric—		
1st M 4s 1968 ser A A&O	91¼	----
Cin N Newport & Cov L & T—		
1st ref 6s 1947 series A J&J	103	105
So Cov & Cinc 6s 1932 J&J	100	----
Cincinnati Street Ry—		
1st m 5½s Apr 15, '52 ser AA&O	86	87
1st 6s 1955 ser B A&O	92	94
Cicero Gas gen & ref 5s 1932 J&J	100	101
Cities Serv deb 5s Jan '66 M&S	70½	----
Deb g 5s Apr. 1958 A&O	64	65
Deb g 5s 1963 with warr M&N	85	95
Without warrant	64½	65
Deb 5s 1969 with warr M&S	64¾	----
Conv deb 5s 1950 J&D	72⅛	72¾
Cities Service Gas Co—		
1st M pipe line 5½s 1942 M&N	80	81½
Cities Service Gas Pipe Line Co—		
1st M pipe line 6s 1943 J&J	86	87
Cities Service Power & Light—		
Deb 5½s 1952 M&N	75	77
Deb 5½s 1949 J&D	74½	76
Citizens Gas (Indianapolis)—		
1st & ref gold 5s 1942 J&J	103	104
Citizens L H & P (Johnst'n, Pa)		
1st g 5s 1934 opt 1914 M&N	101½	103
Citizens St Ry—See Ind Tr & Ter		
Citizens Tract—See Phila Co		
City Elec San Fran 5s 1937 J&J	103	104

b Basis *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price.

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
City & Sub Ry—See Wash Ry & El		
City Water (Chattanooga)—		
1st 5½s 1954 series A....J&D	100	102
1st M 5s 1954.....J&D	97	98
1st M 5s 1957 series C....M&N	97	98
Clev El Ill 1st 5s '39 op '24..A&O	103	103¾
Gold deb 7s 1941.....F&A	106½	107½
Gen M 5s 1954 series A....M&N	105¾	----
Gen M 5s 1961 series B....A&O	106	----
Cleve Pains & East Con 5s 1918—		
Ext at 6% to 1933.....A&O *f*	----	----
Cleve Ry 1st 5s 1931 opt....M&S	98	100
Cleve Southw Ry & Light—		
Gen &con 5s 1954.....M&S *f*	4½	8
Clinton W W 1st 5s 1939....F&A	92	----
Colorado Power 1st 5s '53...M&N	99½	100½
Columbia Gas & Elec Corp—		
Deb g 5s 1952.....M&N	99¾	100¼
Deb g 5s 1952.....A&O15	99½	101
Columbia (S C) Ry Gas & El Co		
1st M s f g 5s 1936.....J&J	93½	96½
Columbus Dela & Marion Elec Co		
1st & ref 5s July 1937.....J&J	92	----
1st & ref 6s (stmpd) 1937..J&J	96	100
Columbus (Ga) Elec & Power—		
1st & ref 6s 1947 ser A....J&D	104	----
1st & ref 5s 1954 ser B...M&N	99	----
Columbus(O)Gas 1st 5s g '32..J&J	95	95½
Columbus (O) Interurban Ter Co		
1st guar 5s 1935.....J&D	----	90
Col Lon & Spr Ry—See Ind C & E		
Colum & 9th Av RR—See N Y Rys		
Columbus (Ga) Pow 5s '36...A&O	100½	101¼
Columbus Ry Pow & Light—		
1st ref 4½s 1957 ser A....J&J	94¼	95
Col Ry 1st 4s '39 opt '14...Q-J	89¾	90½
Col St Ry 1st 5s g 1932.....J&J	99¾	101
Cross St 1st 5s g 1933.....J&D	99½	----
Commonwealth-Edison Co—		
1st g 5s June 1 1943.....M&S	104½	106
1st g 6s June 1 1943.....M&S	110	112
1st M 5s 1953.....J&J	104	106
1st M col 5s 1954 ser B....J&D	104	106
1st M col 4½s 1956 ser C...A&O	99	100
1st M col 4½s 1957 ser D...J&J	100¼	100½
1st M col 4½s 1960 ser E A&O	100⅜	100¾
Com'wealth El 5s June '43 ..M&S	104½	105½
Commonwealth Utilities Corp—		
Conv deb 6s 1938.....M&N	100	----
Commonwealth Wat 5½s A 1947	99	100
1st M 5s 1956 ser B.....F&A	94	----
Community Power & Light Co—		
Col M 5s 1957.....M&S	82½	84
Community Water Service Co—		
Deb g 6s 1946 ser A.....J&D	79	84
Conestoga Trac 1st 4s 1950...J&J	----	----
Coney Isl & Bklyn RR 4s '48..J&J	56	60
Consol gold 4s 1955.....J&J	----	----
B C & N 1st cons 5s 1939...J&J	66	70
Conn Light & Power—		
1st & ref s f 7s '51 ser A...M&N	116	118
1st & ref 5½s 1954 ser B...F&A	105	106
1st & ref 4½s 1956 ser C...J&J	101½	102½
Connecticut Power 5s '63....A&O	103	----
1st & coll trust 5s 1956....J&J	103	----
Conn Ry & Lt 4½s 1951.....J&J	98	99
Stamped guaranteed optional..	98	100
Conn Ltg & Pow 5s '39.....J&J	99	----
Conn Riv Pow 1st 5s 1937...J&D	98	100
Connelisv Wat 5s Oct 2 '39...A&O	89	91
Gold 5s 1951.....A&O	----	----
Consolidated Cities L P & Tr—		
1st lien 5s 1962 stamped...J&J	66	73
Consol Gas of Balt 5s 1939...J&J	102¼	----
Gen g 4½s Apr 1954.....A&O	101½	----
Consol Gas Elec Lt & P (Balt)—		
Gen g 4½s Feb 14 1935....J&J	100	100¾
1st ref 5½s 1952 ser E....M&S	107	----
1st ref 5s 1965 ser F.....J&D	103½	----
1st & ref s f 4¾s 1969 ser G M&S	104	----
1st & ref s f 4½s 1970 ser H J&J	103	----
Consol Gas N J 5s g 1936....J&J	98½	----
1st ref 5s 1965.....A&O	97	----
Consolidated Gas (N Y)—		
Deb 5½s 1945.....F&A	106¾	107
Underlying cos—See N Y G E L	H & P.	
Consol Gas Utilities Co—		
1st & coll 6s 1943 ser A...J&D	69½	70½
Consol Hydro-Elec Wks of Upper		
Wuerttemburg 1st 7s '56...J&J	82½	84
Con Ry (New Hav) deb 4s '54 J&J	63	68
Deb 4s 1955.....J&J	63	68
Deb 4s 1955.....A&O	63	68
Deb 4s 1956 guar.....J&J	63	70
Consolidated Telep of Wisc—		
1st M 5½s 1942 ser A....M&N	----	----
Cons Tr (N J)—See Pub Ser Corp		
Consolidated Water of Utica—		
1st M 5s 1958.....M&N	94	96
Consumers El L & P (New Orl)—		
1st M 5s 1936.....J&J	96	99
Consum L H & P Co (Eliz, N J)—		
5s 1938.....J&D	100	----
Consumers Power Co (Mich)—		
1st & ref 5s 1936 op '16....J&J	101½	102½
1st l & unif 5s ser C 1952...M&N	104¾	105½
1st lien & unif 4½s 1958..M&N	100¾	101¼
Continental Gas & Electric—		
Deb 5s 1958.....F&A	80¾	81
Cooper River Bridge Inc—		
1st s f 6s 1958.....M&N	48	53
Copenhagen Telephone Co—		
Ext l s f 5s Feb 15 1954..F&A15	98½	99
Crosstown St Ry—See Col Ry &	Lt.	
Cross St Ry—See Int Tr (Buff)		
Cuban Telephone Co—		
1st lien & ref 7½s 1941...M&S	102½	103½
1st conv 5s 1951.....J&J	69	75
Cumberland Co (Me) Pow & Lt—		
1st 4½s 1956.....J&D	92½	----
Cumb'land T & T 5s 1937....J&J	103½	104
Dakota Central Telep Co—		
1st gold 6s 1935.....J&D	103	105
Dallas Gas 1st 6s 1941.....A&O	102	104
Dallas Pow & Lt 6s 1949....J&J	104¾	105¾
1st g 7½s 1949 ser B.....J&J	----	----
1st g 5s 1952 ser C.....J&J	101½	----
1st gold 5½s 1954 ser D...J&J	103	----
Dallas Ry & Terminal Co—		
1st 6s 1951.....J&J	68	71
Danville Tr & Pow 1st 5s '41 J&J	----	30
Darby Med & Ches Ry—See Phila	R Tr.	
Dayton Ltg 1st 5s '37 op '12..M&S	100	----
Dayton Pow & L 1st 5s '41..J&D	101	102½
Day Sp & Urb—See Ind Col & E		
Defiance (O) G&E 5s 1942...M&S	100	----
Delaware Co & Phila—See Un P &	Trans.	
Delaware Elec Power Co—		
Deb 5½s 1959.....J&J	39	90

Bonds	Bid.	Ask.
Delaware Power & Light Co—		
1st M 4½s 1969.....J&J	95	97
Denver Cons Tram 5s 1933..A&O	65	70
Deny Gas & El 1st g 5s '49...M&N	100½	----
1st & ref 5s 1951.....M&N	99	100
Stamped as to Pa tax.....	99¼	100¼
Denver Tramway Corp—		
Gen & ref 5s 1950 ser A....J&J	27	30
6% notes Oct 1 1933.....	87	92
Denver Tramway Terminals Co—		
1st M g gu 5s 1931-40....M&S *b*	----	----
Derby Gas & Elec Corp—		
1st lien 5s 1946.....F&A	75	79
Des Moines & Cent Ia Elec Co—		
S F 6s 1937 opt series A....M&S	98	----
S F 5s 1937 opt series B....M&S	----	----
Des Moines City Ry 5s 1936 J&J	28	30
Des Moines Elec Co—		
1st m 5s, 1938.....M&N	99½	100½
Detroit & Canada Tunnel—		
1st m s f 6s 1953.....M&N	72	75
Conv s f deb 6½s 1948....M&N	84	87
Detroit City Gas Co—		
1st m 6s 1947 series A.....J&J	105½	107
1st m 5s 1950 series B.....A&O	99	----
Detroit Edison 1st g 5s 1933 J&J	101¼	102
1st & ref 5s July 1 1940....M&S	103½	105
1st & ref 6s July '40 ser B..M&S	106½	107
Gen & ref 5s 1949 series A..A&O	105⅝	105⅞
Gen & ref 5s 1955 ser B...J&D	104¼	106
Gen & ref 5s 1962 ser C...F&A	105½	106½
Detroit International Bridge—		
1st m s f 6½s 1952.....F&A	20	23
S f deb g 7s 1952.....F&A	1	2
Det United 4½s 1932 opt...J&J	97¼	99
1st m & coll tr 6s 1929....J&J *f*	5	----
Det & Pt Huron Shore Line—		
1st gold 5s 1950.....J&J *f*	----	----
Dixie Gas & Utilities Co—		
S f g 6½s 1938 ser A.....F&A	96½	99
Dixie Gulf Gas Co—		
1st 6½s 1937 A with war..M&S	85	85½
Dominion Pow & Transmission—		
1st 5s 1932.....A&O	100	101
Dortmund Munic Util (Germany)		
20-yr s f 6½s 1948.....A&O	72	77
D D E B & B RR—See Third Av	Ry	
Duke Power Co—		
1st & ref 4½s 1967.....J&D	101	----
Duke Price Power Co—		
1st m s f 6s 1966 ser A...M&N	101½	102½
Duquesne Gas Corp—		
1st conv 6s Mar 15 1945..M&S15	50	52
6½% notes 1935.....M&S15	----	59
Duquesne Light—See Phila Co		
Duquesne Trac—See Phila Co		
Eastern Connecticut Pow Co—		
1st m s f 5s 1948 series A..A&O	103	104½
Eastern Mass Street Ry Co—		
Ref m 4½s 1948 A.....J&J	23	28
Ref m 5s 1948 B.....J&J	----	33
Ref 6s Jan 1948 ser C..M&S15	----	44
Ref 6s Jan 1948 series D..A&O	----	43
Ref 6s Jan 1948 series E..M&N	----	----
Eastern Mich Edison Co—		
1st g 5s 1931.....M&N	100	----
Eastern Michigan Rys—		
1st mtge coll tr 7s 1958....J&J	----	47
Adj 6s 1958.....J&J	----	5
Eastern N J Pow 1st 6s 1949..J&J	104	105¼
1st m 5½s 1949.....J&J	102½	103½
1st m 5s 1949.....J&J	97	98
1st m 5s 1959.....J&J	97	98
Eastern Pa Rys 1st 5s 1936..J&J	99½	101
Eastern Shore Pub Service Co—		
1st m 5½s 1947 ser A....M&S	93	95
Eastern Wisconsin Electric Co—		
1st lien & ref 6s 1942....J&D	104	----
1st lien & ref 6½s 1948..M&S	106	----
Sheboygan Elec 5s 1946..J&J	100	101
East Coast Utilities—		
1st coll 5½s 1937 ser A..F&A	----	82
Conv del 6s 1933 ser A..M&N	----	85
6% conv notes 1932.....J&J	----	100
E. Kootenay Pow 1st 7s '42..A&O *r*	----	----
East Penn El 1st 6s 1953... J&J	106½	108
East Prussia Pow 6s 1953....J&D	73	80
E St L & Interurb Wat 5s '42 J&J	92	94
1st m 6s 1942.....J&J	100	101
1st m 5s 1960 ser D.....F&A	90	92
East St Louis (Ill) Lt & Pow—		
1st 5s 1940.....J&D	93	95
East St Louis & Suburban Co—		
Coll trust g 5s 1932 opt..A&O	96	98
Easton Cons El 5s 1949.....M&N	75	----
East Palm & Beth 6s 1939...J&J	----	----
Economy Lt & Pow (Joliet, Ill)—		
1st m s f gold 5s 1956....J&D	105	106
Edison Elec Illum of Boston—		
3¾% notes Nov. 1 '31...M&N	100½	100⅝
4% notes Nov 1 '32.....M&N	99⅝	100
3-yr 5% note Jan 15 '33..J&J 15	101½	101¾
Ed El Ill(Bkn)See KingsCoEL&P		
Edison El Ill (N Y)—See N Y G		
Edison Elec Co (Lancaster)—		
Refunding 5s 1943.....F&A	102	104
Eighth Ave RR—See N Y Rys		
Electrical Devel of Ontario—		
1st 5s 1933.....J&D	100½	101½
Elec & Peop—See Phila Rap Tran		
Electric Pow Corp (Germany)—		
1st s f 6½s 1950.....M&S	75½	76
1st sink fund 6½s 1953....A&O	70⅜	75
Electric Power & Light Corp—		
Deb 6s 2030.....F&A	82½	83
Electric Public Utilities Co—		
15-year sec 6s 1942.....J&D	51	54
5% gold notes 1931.....M&N	----	89
Eliz Plainf & Cent J Serv Corp.	Public	
Eliz & Trenton RR		
Elizabethtown Water Co Consol		
1st m 5s 1957 series A....F&A	98	----
Elmira Water, Light & RR—		
1st & con g 5s 1956.....M&S	98	100
El Paso El Co coll tr g 5s '32..J&J	----	----
1st m 5s 1950 ser A.....J&D	99	100
El Paso Natural Gas—		
1st sink fund 6½s 1943....J&D	---- *s*	97
Deb 6½s 1938.....J&D	91	94
Empire District Elec Co—		
1st & ref m 5s 1952.....M&S	99¾	100¼
Empire Gas & Electric Co—		
Gen & ref 6s ser A 1952...J&D	102½	105
Empire Gas & Elec and Empire		
Coke jt 1st&ref 5s '41 opt. M&S	95	98
Empire Public Service Corp—		
Deb 6s 1950 w w 1950....J&J	88	92
Equit G & E Utica 5s 1942 A&O	101	----
Ercole Marelli Elec Mfg Co (Italy)		
1st s f 6½s 1953 with war M&N *s*	66	*s* 67½

Bonds	Bid.	Ask.
Erie Rys—1st 6s 1954.....A&O	60	79
Erie El Motor s f g 5s 1941 A&O	----	----
Erie Ltg 1st m 5s 1967.....A&O	104¼	----
Erie & Suburban Ry 5s '41..A&O	----	----
Europ'n Elec Corp (of Canada)		
Deb 6½s 1965 w w.....F&A	69	69½
Without warrants.....	*b*66½	*s*66¾
Evansv G & E L 5s '32 op '12J&D	100¼	----
Fairmont & Clarksburg Trac—		
1st g 5s 1938 opt 1913....A&O	83	85
Fairmount Pk Trans 5s '37...A&O	----	----
Fall River Elec Lt 1st 1945..J&J	----	----
Federal Light & Traction—		
1st s f g 5s 1942 opt.....M&S	80	94
Stamped.....	92	93
1st lien g 6s 1942 stpd.....M&S	96¼	99
Debenture 6s 1954 ser B..J&D	100	101
Federal Public Serv Corp—		
1st 6s 1947.....J&D	84	87
6% gold notes 1932.....J&J	94	98¼
Fed St & Pleas Val—See Phil Co		
Federal Water Service Corp—		
Conv deb 5½s 1954.....M&N	76	77
Federated Utilities Inc—		
1st lien col tr 5½s 1957...M&S	80	82
Florida Pow & Lt 1st 5s '54..J&J	82½	83
Florida Public Service Co—		
1st M 6½s 1949.....F&A	80	85
1st 6s 1955 series B.....A&O	60	68
Florida Telep 1st 6s 1945....A&O	----	----
Ft Pitt Traction—See Phila Co		
Ft W Van Wert & Lima Trac—		
1st M g 5s 1930 guar.....J&J *f*	13	15
Ft Worth Pow & L 5s 1931...F&A	100½	----
42dStM&StNAv—See 3d Av Ry		
Galesburg Ry Ltg & Power—		
Con 6s Oct 1934.....J&D	99	101
Galest Ry & L 5s 1934.....J&J	99	----
Galv Elec Co 1st 5s '40 opt M&N	75	80
Galveston-Houston Elec Ry—		
1st M s f g 5s 1954 opt....A&O	----	23
6½% secured notes 1931...J&D	----	85
6% secured notes 1931.....J&D	----	80
Gas & El of Bergen Co 5s '49..J&D	100⅝	104½
Gen 5s Nov 1 1954.....M&N	102	104
Gatineau Pow 1st 5s 1956....J&D	92	92¾
Debenture gold 6s 1941 J&D 15	91	91½
General Gas & Elec Corp—		
4½% notes Aug 15 '31..F&A15	----	----
5% notes Aug 15 '32...F&A15	----	----
5% notes Aug 15 '33...F&A15	----	----
5% notes Aug 15 '34...F&A15	----	----
5% notes Aug 15 '35...F&A15	85	88
General Public Service Corp—		
Conv deb 5s 1953.....J&J	84	86
Conv deb 5½s 1939.....J&J	93½	94
General Public Utilities—		
1st M 6s 1956 ser A '56 A&O	82	84
Conv ser 6% notes 1931...J&D	90	95
General Water Works Corp—		
1st lien & col 5s 1943 ser A..J&D	65	70
Conv deb 6s 1931 ser A....J&D	90	93
Conv deb 6s 1944 ser B...A&O	60	67
Georgetown Gas Lt 1st 5s '61P&A	102	104½
Ga Row & Ips—See B & N St Ry		
Georgia Power 1st 5s 1967...M&S	99	99¾
Georgia Ry & Elec 5s 1932....J&J	100	101
Atlanta Cons St 5s 1939....J&J	98	----
Atlanta Northern Ry Co—		
1st guar 5s '54 op '90....J&J	95	----
Gesfurel 6s 1953 with warr..J&D	69	170
Without warrants.....	*s*69	*s*69½
Grand Rapids Ry 1st 7s '39 M&N	15	20
Great Cons Elec Pow (Japan)—		
1st M 7s 1944.....F&A	93¼	94¾
1st & gen 6½s 1950.....J&J	85	85½
Gt Falls Pow 1st 5s '40 op...M&N	----	----
Great Lakes Power Ltd—		
1st M 6s 1931-1944.....M&N	----	----
Great Lakes Utilities Co—		
1st lien coll tr 5½s 1942...M&N	20	40
Great North Pow 5s 1935....F&A	100½	101½
Great West Power Co of Calif—		
1st ref M 6s 1952 ser C....F&A	105¼	----
1st ref M 5½s 1955 ser D..F&A	102	103
Grt West Pow Co 5s 1946..J&J	102	103
Green Bay Gas & Elec Co—		
1st & ref 5s 1935.....M&N	101	102
Green Mountain Power Corp—		
1st mtge 5s 1948.....F&A	99	100
Greenwich Tram 1st 5s '31..J&J	97	99
Greenwich Wat 4½s '57 ser A J&J	----	----
Greenwich Wat & Gas System—		
Col tr 5s 1952 ser A.....A&O	85	88
Col tr 5s 1952 ser B.....A&O	85	88
Guanajuato Power & Elec—		
5s & 6s 1932.....A&O	88	90
Gulf Power 1st 5s 1968.....A&O	----	99
Gulf States Utilities Co—		
1st M & ref 5s 1956 ser A..M&S	96	----
Hackensack Wat 4s '52 op '12J&J	90	90½
Gen&refs&June15'77 A..J&D15	99½	----
Hamburg (Germany) Elec Co—		
Ext l g s f deb 7s 1935....M&N	----	*s* 97½
Hamburg (Germany) Elev Under-		
ground & St Rys 5½s '38 ..J&D	76	----
Harrisburg L & P 5s 1952....F&A	102½	----
Harwood El 5s '39 op '14.....J&J	102	104
1st & ref s f g 6s '42 op...M&S	106	107
Havana Elec Ry, Light & Power		
Gen M 5s 1954 series A....M&S	----	----
Havana Elec Ry 5s 1952...F&A	30	51
Deb g 5½s 1951.....M&S	21½	25
Helena Gas & Elec 1st 6s '52M&S	100	----
Heat Man & Fdr Pass Ry—See P	hil R T	
Home Telep & Teleg(LosAngeles,		
Cal) 1st 5s 1933.....J&J	101½	----
1st refunding 5s 1945.....J&J	102	----
Home Long Dist Tel (San Fran)		
1st M s f 5s 1932.....J&J 2	----	----
Home Tel & Tel of Spokane—		
1st M g 5s May 15 '36..M&N 15	100	----
Houghton Co Trac 1st 5s '37..J&J *f*	----	----
Houston El Co 1st 6s '35....J&D	----	55
Houston Gulf Gas—		
1st M & col 6s 1943 ser A..A&O *s*	82¼ *s*	83
Deb 6½s 1943 with war...A&O	80	----
Hous Home Telep 5s 1935...M&S	98	----
Houston Lt & Pow 5s 1931..A&O	100	----
1st lien & ref 5s 1953....M&S	99	100
1st lien & ref 6s 1953 ser B..A&O	104	----
1st lien & ref 5½s '54serC..M&S	101	----
1st lien & ref 4½s '78 ser D M&N	90	93
Houston Natural Gas Corp—		
1st m coll 6s 43 with warr..J&D	----	95
Hudson Co Gas 5s g 1949...M&N	101¾	104¾
Hunt'g'n Wat 1st M 6s '54 AM&S	102	----
1as M 5s 1954 ser B.....M&S	94	----

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price.

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
draulic Power of Niag Falls—		
str& refunding5s 1950...J&J	104½	----
Ref & impt 5s 1951.....A&O	101½	----
aho Power 1st 5s 1947.....J&J	100	100¾
Bell Telep 1st 5s 1956...J&D	105	106
nois Cent Trac 5s 1933...J&D	90	93½
inois Commercial Telep—		
1st mtge 5s 1960 ser B...M&S	92	94
-Ky Bdge 6½s 1947.....M&S	----	40
inois Northern Utilities Co—		
1st & ref 5s 1957 opt.....A&O	99¾	100¾
inois Power & Light Corp—		
1st & ref 6s 1953 series A...A&O	100¼	101
1st & ref 5½s 1954 ser B...J&D	98½	99½
1st & ref 5s 1956 ser C.....J&D	94	94¾
S f deb 5½s 1957.....M&S	86¼	86¾
inois Power 1st 5s 1933...J&D	98	100
1st 7s 1936.....J&D	106	108
1st 6s 1944.....J&D	102	104
inois Valley Ry 1st 5s '35..M&S	99	----
inois Water Service Co—		
1st mtge 5s 1952 series A...J&J	89	91
iana Central Telep Co—		
1st mtge 5s 1958 ser.....M&N	----	----
1st lien coll 5½ 1938.....M&N	70	80
iana Columbus & E Trac—		
Gen & ref g 5s '26 op '11...M&N	1	2
Col Lon & Springf 5s '20..A&O	15	22
Dayt Spgf & Urb 5s '28...M&N	40	50
ndiana Electric Corp—		
1st M 6s 1947 series A...M&N	99½	100½
1st M 6½s 1953 series B...F&A	101	103
1st M 5s 1951 series C.....M&S	85	88
ndiana Gas Utilities 5s 1946 J&J	----	----
ndiana General Service—		
1st M 5s 1948.....J&J	103	----
ndiana Hydro-Elec Power—		
1st mtge 5s 1958 ser A...M&N	91	94
ndiana Lgt 4s 1958 opt.....F&A	95	----
ndiana & Mich El 5s 1957...F&A	102	103
1st & ref 5s 1955.....M&S	102	103
nd Nat Gas & O—See Peo G L&C		
ndiana Pr 1st 7½s '41 A...M&N	113	----
ndiana Ry & Lt 1st 5s '43..J&J	95	----
ndiana Service Corp—		
1st & ref M 5s Jan 1 1950..J&J f	86	87½
Indiana & S W Gas & Util—		
6% conv notes 1940.....J&D	----	----
ndiana Union Traction—		
1st g 5s July 1 '33 op '08..A&O f	15	----
Indiana Nor 1st g 5s 1933..A&O f	4	----
Indianap Columbus & Sou Trac—		
1st M g 6s Feb 1 1948.....F&A	----	----
Indianapolis Gas 5s 1952...A&O	100½	101½
Indianap & Martinsv Rap Tran—		
1st g 5s 1932 opt.....J&J	12	----
Indianap Nor—See Un Tr of Ind		
Indianapolis & Northwest Trac—		
1st g 5s 1923 ext to 1933...M&S f	5	----
Indianapolis Power & Light—		
1st M 5s 1957 ser A.....J&J	98½	100
Indianapolis & Southeast Trac—		
1st M g 5s 1935.....J&J f	----	----
Ind Shelby & S E 5s 1932...J&J f	----	----
Indianapolis Trac & Term Co—		
1st s f gold 5s Jan 1 1933...A&O f	48½	49½
Indianap St gen 4s 1933...J&J f	12	18
Citizens St 1st & g 5s 1933 M&N f	18	23
Indianapolis W W Sec Co—		
Secured 5s 1958.....J&J	87	90
Indianapolis Water—		
1st & ref. g 4½s 1940 opt...J&J	95	----
1st lien & ref 5½s 1953...M&S	102	----
1st lien & ref 5s 1970.....M&S	100	----
Inland Gas 6½s 1938.....----	----	----
Inland Power & Light Corp—		
Coll tr s f 6s 1936 ser A...M&S	----	----
Coll tr s f 6s 1941 ser B ...M&N	----	87
Col tr 6s 1957 ser C.....A&O	----	75
Deb s f 7s 1935.....J&D	77	----
Inland Telep 1st 6s 1948...A&O	70	75
Inland Utilities Inc—		
Conv deb 6s 1934.....J&D	60	63
Interborough-Metropolitan Co—		
Coll trus g 4½s 1956.....A&O	----	20
Guar Trust certif of deposit... f	4½	9
Interborough Rapid Transit—		
1st & ref 5s '66 op tax-ex..J&J	68½	69
Stamped.....J&J	68½	69
6% notes 1932.....A&O	55	57
Conv g 7% notes 1932...M&S	88½	90¼
Intercontinents Power Co—		
Debs 6s 1948 with warr J&D	----	s 60
International Hydro-Elec System		
Conv deb 6s 1944.....A&O	85	87
International Power Sec Corp—		
Coll trust 6½s 1954 ser B..J&D	100½	102½
6½% sec bonds 1955 serO J&D	83	84½
Sec 7s 1936 D (with war)...J&J	89½	----
Sec 7s 1957 ser E.....J&D	89	90
Sec 7s 1952.....J&J 15	87¾	88¾
International Railway (Buffalo—		
Buff Ry 1st con M 5s g '31..F&A	97¾	----
Buff Trac 1st 5s 1948.....J&D	66	----
Cross St. Ry 1st 5s g '32...M&N	76¾	78¼
Buff & Lock 1st g 5s 1938..J&J	----	50
Buffalo & Niag Falls Elec Ry—		
1st M 5s gold 1935.....M&J	60	70
Internat Ry ref 5s '62 op..M&N	----	32
International Telep & Teleg—		
Deb g 4½s 1952.....J&J	71	72½
Conv deb 4½s 1939.....J&J	----	85
Deb 5s 1955.....F&A	74½	76
Interstate Natural Gas 6s 1936		
Without warrants.....----	----	s 102½
Interstate Power 1st 5s '57..J&J	80	81
Deb gold 6s 1952.....J&J	72¼	74
Interstate Pub Serv Co—		
1st & ref 6½s 1949 ser B...J&J	107	108½
1st & ref 5s 1956 ser D.....J&D	98½	99½
1st & ref 4½s '58 ser F...M&S	87½	88¼
Interstate Rys 4s 1943.....F&A	----	----
Iowa-Nebraska Lt & Power—		
1st lien & ref 5s '57 ser A..M&N	90½	93
Iowa Pow & Lt 1st 4½s 1958 M&S	90	93
Iowa Pub Serv 1st 5s 1957...J&D	96¾	97½
Deb 5s 1968.....M&S	68	72
1st mtge 5½s 1959.....M&S	97	99
Iowa Ry & Lt (Cedar Rapids)—		
1st & ref 5s 1932 opt '15..M&S	99½	100½
1st & ref 5s Oct 1945.....M&N	----	----
1st & ref 5½s Oct 1945...M&N	100½	101½
Iowa Southern Utilities—		
1st & ref 6s 1943.....F&A	98	100
1st & ref 5½s 1950.....J&J	97¼	98¼
Deb 6s 1950 ser A.....M&N	96½	97
Ironwood & Bessemer Ry & Light		
1st s f g 5s '36 opt after '15.F&A	98½	99½
Isarco Hydro-Elec Co (Italy)—		
1st M s f 7s 1952.....M&N	----	64½

Bonds.	Bid.	Ask.
Islands Edison Co—		
25-yr s f 5½s 1953 ser A...M&S	50	55
Italian Superpower Corp—		
Deb 6s '63 (without warr)...J&J	53¼	60
Jackson Cons Tr—See Mich E Ry		
Jackson (Mich) Gas 5s g '37..A&O	----	----
Jackson (Fla) Gas s f 5s '42..J&D	68	74
Jacksonville Trac 1st 5s '31..M&S	20	30
Jamaica Water Supply Co—		
1st gold 5½s series A 1955..J&J	100½	----
James River Bridge Corp—		
1st sink fund 6½s 1958...J&J	----	60
Deb g 7s 1943.....J&D	----	----
Janesville Elec Co—		
1st & ref 5s 1931-1945....J&J	----	----
Jersey Central Pow & Lt Corp—		
1st & ref 5½s 1945 series A F&A	100¼	101
1st & ref 5s 1947 ser B...F&A	99	100
Jer City Hob & Pat—See P S Corp		
Johnstown (Pa) Telephone Co—		
1st & ref 5s 1942.....F&A	95½	----
Johnstown (Pa) Trac 5s '43...J&J	15	25
Johnst Pass Ry 4s 1931...J&D	25	35
Joplin W W 1st 5s 1957....M&S	88	90
Kanawha Trac & Elec Co—		
1st & ref 5s 1936.....F&A	93	95
Kanawha Val Tr—		
1st M 5s 1946.....J&J	37	41
Kansas City Gas 1st 5s '46..F&A	100	101
1st M 6s 1942.....F&A	105	----
Kansas City Power & Light—		
1st M 5s 1952 series A....M&S	104½	105
1st mtge 4½s 1957 ser B...J&J	101½	102
Kansas City Pub Ser 6s 1951 J&J	38	40
Kansas Elec Pow 6s 1937...J&D	101	103
1st M 6s 1943.....J&D	101	103
1st M 5s 1951.....J&D	96	----
Kansas Gas & Electric—		
Deb gold 6s 2022 ser A..M&S	100	103
1st mtge 4½s 1980.....J&D	92¾	93¼
Kansas Pow 1st 5s 1947....M&S	94	95
Kansas Power & Light Co—		
1st M 6s 1955 ser A.....M&N	103¼	103½
1st M 5s 1957 ser B.....M&N	94	95½
Kentucky Fuel Gas Corp—		
1st 6½s 1942 with warr...J&D f	30	40
Conv s f deb 6½s 1938....J&D f	17	28
K'y Hydro Elec Co 1st 6s '49 J&D	----	----
Kentucky Power & Light Co—		
1st m 5½s 1948 ser B.....M&S	75	82
Kentucky Traction & Terminal—		
1st & ref gu 5s '51 opt '14..F&A	74	75¼
Lexington Ry 1st 5s 1949 J&D	----	----
Kentucky Utilities Co—		
1st M 5s 1961 series G.....F&A	95¼	----
1st M 5s 1969 ser I.....J&J	95	97
Keokuk Elec 6s 1945.....M&N	98½	----
Key Tel 1st g 5s '35 opt '08..J&J	75	85
1st l & ref 5½s 1955 ser A..J&D	----	75
1st l & ref 6s 1951 ser B....A&O	----	83
Keystone Pub Serv—		
1st M 5s 1978.....M&N	0	----
Keystone W W & Elec Corp—		
1st lien 5½s 1948 ser B...M&N f	30	40
Conv deb 6s 1939.....A&O	10	15
Kings Co E L & P 1st 5s '37..A&O	----	----
Purch money 6s g 1997...A&O	30¼	136½
Edison El Ill Bklyn 4s '39..J&J	97½	98½
Kings Co Elev Ry—See Bklyn RT		
Kings Co Gas & Ill 1st 5s '40..A&O	----	----
Kings Co Ltg 1st ref 5s '54...J&J	103⅜	----
1st ref 6½s 1954.....J&J	117¼	118½
Kingston Gas & Elec 1st 5s'52....	101	----
Knoxv Gas 1st 5s '33 opt '13..A&O	89	----
Lackawanna & Wyoming Val RR		
1st 5s 1951.....F&A	20	25
Debentures 6s 1948.....F&A	----	15
Laclede Gas Lt ref 5s 1934...A&O	101½	103
1st M coll tr 5½s '53 ser C F&A	100½	103
1st col&ref 5½s 1960 ser D F&A	101	101½
5½% gold notes 1935....F&A	99	----
Lake Erie Pow & Lt 6s 1946 A&O	ak Elec.	----
Lake Roland Elev—See Un Rys	66	70
Lake Sh Elec 1st con g 6s '33 J&J	48	50
Gen gold 5s Feb 1 1933...F&A	----	----
Lor & Clev g 5s '27 opt '17 J&J	45	----
Sand Frem & Sou 1st 1936..J&J	67½	----
Tol Frem & No 6½s 1925—	ak Pkg	Ry.
Extended at 6% to 1933 J&J	99¼	100¼
Lake St Elev RR—See Chic & O		
Lake Superior Dist Pow—		
1st M & ref 5s 1956.....J&D	100¼	101
Lawrence (Mass) Gas & Elec—		
1st M 4½s 1940 ser B.....F&A	----	----
Lehigh Power Securities—		
Deb g 6s 2026 ser A.....F&A	100¾	----
Lehigh Valley Transit—		
1st M g 5s Dec 1935 opt...M&S	76	----
1st M g 4s Dec 1935 opt...M&S	65	----
Cons gold 4s 1935.....J&D	55	----
Ref & impt g 5s 1960....J&D	25	30
Leh Val L & P 5s 1943....A&O	102½	----
Lex Ave & Pav Fy—See N Y Rys		
Lex (Ky) Ry—See Ky Tr & Term		
Lexington (Ky) Tel 5½s '31..M&S	100	100½
1st M 6s 1944.....M&S	98	100
Lexington Util 1st 5s 1952...F&A	88	----
Lexington Wa Pow Co 1st 5s'68J&J	82	87
Conv deb 5½s 1953.....J&J	----	81
Lincoln Gas & Elec 5s 1941 J&D	100	----
Lincoln Tel & Tel 5s 1946...J&J	----	----
Lindell Ry—See United Rys(St L)		
Little Rock G & F 6s 1937..M&N	83	88
Little Rock Ry & El 5s '33...A&O	98⅝	----
Ref & ext g 6s 1938.....A&O	100	103½
Lockhart Power 5½s 1950...F&A	----	96½
Lombard Elec Co (Italy)—		
1st extl 7s 1952 with warr..J&D	71⅞	81
Without warrants.....	70¾	75⅝
Lone Star Gas s f 5s 1942...M&N	101¾	101¾
Long Isl Lighting 5s 1936...M&S	108	109½
1st ref 6s 1948.....J&J	103	104½
1st & ref 5s 1955 ser B....M&S	102½	103
Secured g 6s 1945.....J&J	99	101
Conv deb g 5½s '52 ser A..A&O	Elec Ry	
Lorain & Clev R R—See Lake Sh	87	92
Lorain Telep 1st 5s 1958.....		
Los Angeles Gas & Elec Corp—		
1st & ref g 5s 1939 opt....M&S	102½	103
1st & gen 5s 1961.....M&S	100½	101½
Gen & ref 6s 1942 ser D ..M&S	107½	108½
Gen & ref 5½s 1943 ser F M&S	105	----
Gen & ref 5½s 1947 ser E J&D	105	----
Gen & ref 6s 1942 ser G...M&S	107½	108½
Gen & ref 5½s 1949 ser I..A&O	105	105½
Los Ang G & E 5s 1934...J&J	100¾	----

Bonds.	Bid.	Ask.
Los Ang Pac Co—See Pac ElRy		
Los Ang & Pasad—See Pac El Ry		
Los Angeles Railway Corp—		
1st & ref s f g 5s 1940.....J&D	72	80
Los Angeles Ry 5s 1938...A&O	90	93
Louisiana Pow & Light Co—		
1st mtge 5s 1957.....J&D	96¼	97
Louisville Gas & Elec Co (Ky)—		
1st & ref 5s 1952 ser A....M&N	103¼	104
1st & ref 5½s 1954 ser B..M&N	103½	105
Deb s f 6s 1937 ser A.....A&O	99	101
Louisv Ltg 5s '53 unstmpd...A&O	100¼	----
Louisville Ry 2d 4½s 1940...M&S	----	58
Gen M 5s 1950.....F&A	----	39
Lower Austrian Hydro-Elec—		
1st s f g 6½s 1944.....	76	85⅜
Luneburg Pow L & W W (Germ'y)		
1st M s f 7s 1948.....M&N	70	75
Luzerne Co (Pa) Gas & Elec—		
1st ref&imp g 5s'48 op'13 A&O	101	102
1st & ref 6s 1954.....M&S	105½	106½
Debenture 7s 1944.....J&J	113½	114½
Lykens Val L & P 6s 1945...M&S	101	106
Macon Ry & Light 1st 5s '53..J&J	95	----
Madison Co (Ill) Light & Power—		
1st g 5s 1936.....J&D	90	----
Madison G & El 1st 5s 1940..A&O	101½	----
Gen & ref 5s 1950.....M&N	101½	----
Madison Rys 1st g 5s 1936...M&N	----	----
Mad Riv Pr 1st 5s '35 gu op..F&A	100¼	101
Manchester Tr Lt & Power—		
1st ref 5s Aug 1952.....	107¼	----
1st & ref 7s Aug 1952.....	108¼	----
Manhattan El con 4s g '90...A&O	55¼	56
2d gold 4s 2013.....J&D	42½	53¼
Manila Elec RR & Ltg Corp—		
1st lien & coll tr 5s '53...M&S	97	98
Manila Gas Co—		
1st lien coll tr 5½s 1937...A&O	----	----
Manila Sub Rys 1st 5s 1946..M&S	100	----
Manitoba Power Co Ltd—		
1st M s f 5½s '51 ser A...J&J	94	95
1st M s f 5½s 1952 ser B...J&J	----	----
Mannheim & Palatinate Elec Cos		
15-year s f 7s 1941.....J&D	87	89
Manuf'rs Wat (Pa) 5s 1939..J&D	99	102
Market St El Pass Ry—See P R T		
Market St Ry (San Francisco)—		
1st s f 7s 1940 ser A.....Q-J	92	93
Maryl'd El Rys 1st gu 5s '31 A&O	94	----
1st & ref 6½s 1957 ser A..J&J	55	65
1st & ref 6½s 1962 ser B..J&J		
With warrants.....	----	60
Without warrants.....	----	60
Balt & Ann S L 5s 1946..F&A	----	50
Maryland Light & Power—		
1st M 5½s 1950 ser A.....J&J	90	94
Massachusetts Gas—		
Deb g 4½s Dec 1931.....J&D	99	101
20-year s f 5½s 1946.....J&J	101¼	102
Sink fund deb 5s 1955.....M&N	97½	98
Mass Utilities Associates—		
S f deb 5s 1949 ser A.....A&O	93½	94½
Massillon Elec & Gas—		
1st M 5s 1956.....J&J	----	----
McGav & Mt V—See Nash Ry&L		
Memphis Power & Light Co—		
1st & ref 5s 1948 ser A....J&J	102	----
1st & ref 4½s 1978 ser C...A&O	94	95
Memphis St Ry con g 5s '45..J&J	40	45
Meridian Lt & Ry 5s 1944...M&S	----	----
Meridionale Electric Co—		
1st s f 7s 1957 ser A.....A&O	----	85
Metropolitan Edison Co—		
1st & ref 5s 1953 ser C....J&J	103½	104
1st m 4½s 1968 ser D.....M&S	100⅝	100⅛
Met Street Ry—See N Y Rys		
Metropolitan West Side "L"—		
1st gold 4s 1938.....F&A	----	74
Exten gold 4s 1938.....J&J	----	----
Mexican El L 1st M g 5s '35..J&J	----	----
Mex Lt & Pow 1st 5s '33 s f..F&A r	----	80
Mich Elec Ry 5s 1948.....J&J	2	4
Jack Cons Trac 5s 1934...M&N	----	----
Michigan Gas & Elec Co—		
1st & ref 6s 1943.....M&S	101	103
1st M 5s 1956.....J&D	93	95
Michigan Home Telep Co—		
1st M 6s 1946 ser A.....M&N	95	98
Michigan Light 1st 5s 1946..M&S	104	----
Michigan Nor Pow 1st 5s '41..J&J	101¼	----
Michigan Public Service Co—		
1st g 5s 1947 ser A.....A&O	83	87
Middle West Utilities Co—		
4½% conv notes 1931....J&D	98½	99½
5% conv notes 1932.....J&D	84¾	99
5% conv notes 1933.....J&D	93	94
5% conv notes 1934.....J&D	92¼	93
5% conv notes 1935.....J&D	91	92½
Midland Natural Gas Co—		
Conv deb 6s 1935.....J&J	17	23
Milly Etna & Sharpe—See Phil Co		
Milwaukee Coke & Gas Co—		
1st M s f 7½s 1933.....F&A	102½	----
Milwaukee Elec Ry & Light—		
Gen & ref g 5s 1951 opt...J&D	101¾	101½
1st & ref 5s 1961 ser B....J&D	101	101½
Milwaukee Gas Light Co—		
1st M 4½s 1967.....M&S	101	102
Milwaukee Nor 1st 5s 1931..A&O	99¾	100½
Minn Gen El 1st 5s '34 op..J&D	101¼	102
Minneapolis Gas Light Co—		
1st M 4½s 1950.....J&J	89¾	90¼
Minn St Rys—See Twin C'y R T		
Minnesota Nor Pr 1st 6s 1934..A&O	97	99
Minnesota Power & Light Co—		
1st & ref 5s 1955.....J&D	101	103
1st & ref 4½s 1978.....M&N	91	93
Mississippi Power Co—		
1st & ref 5s 1955.....M&S	86	89
Mississippi Power & Light—		
1st M 5s 1957.....J&D	92½	92¾
Mississippi River Fuel Corp—		
1st s f 6s 1944 with warr F&A15	95	96
Without warrants.....	88	92
Mississippi Riv Pow 5s '51..J&J	100¾	103½
Deb 5s May 1 1947.....M&N	98	100
Missouri Power & Light—		
1st M 5½s 1955 ser A.....M&S	99	100
1st M 4½s 1958 ser B.....M&N	80	85
Missouri Public Service Co—		
1st mtge 5s 1947 ser A...F&A	85	87
Mo Riv Sioux City Bdge Co—		
1st s f 6s 1953.....M&S 15	82	86

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds.	Bid.	Ask.
Mobile Gas imp & ref 7s '51_J&D	96½	98½
Mob Lt & RR 1st g 5s '37__J&D	----	----
Cons g 5s 1941_____M&S	----	----
Monmouth Cons Wat 5s '56_J&D	89	91
Monongahela Light & Pow Co—		
1st M 5s 1949_____J&D	102	104
Monongahela St Ry—See Phil Co		
Monongahela Valley Traction—		
1st M g 5s '42 opt '22____J&D	----	90
Monongahela Valley Water—		
1st M 5½s 1950 series A__J&J	96	99
Monongahela West Penn Pub Ser		
1st lien & ref 5½s ser B '53 F&A	97½	99
Montana-Dakota Power Co—		
1st m 5½s 1934_____J&J	97	98
Montana Power—		
1st & ref s f 5s '43 op '18__J&J	101⅛	102⅞
Deb g 5s 1962 ser A_____J&D	99	99¼
Montreal Isl Pow 5½s 1957_M&N	r ----	----
Montreal Lt Ht & Pow Consol—		
1st ref & coll tr 5s 1951__A&O	101¼	102
1st ref col & sf 5s 1970 ser B M&S	101	101¾
Montreal Lt Ht & Pow Co—		
1st&coll tr g 4½s '32op'12 J&J	r 99½	----
Gold 5s 1933 opt 1913____A&O	100¾	----
Montreal Pub Service Corp—		
1st & ref 5s 1942_____M&S	98	----
Montreal Tramways—		
1st & ref g 5s 1941 opt____J&J	98⅜	99
Gen & ref 5s 1955 series A_A&O	90¾	92¾
Gen & ref 5s 1955 ser B____A&O	90¾	----
Gen & ref s f 4½s '55 ser C A&O	82	88
Gen & ref s f 5s 1955 ser D_A&O	90¾	----
Morn'side El St Ry—See Phila Co		
Mount Home Telep 5s 1938_J&J	95	----
Mountain States Power Co—		
1st & ref 5s 1938_____J&J	97	99
1st M 6s 1938 series B____J&J	99	101
Mt Hope Bdge 1st 6½s '57_J&D	f 30	33
Deb s f 7s 1952_____J&D	f 5	10
Mt Wash St Ry—See Phila Co		
Muncie El L 1st 5s '32 op '12_J&J	100	101
M & U C Tr Co—See Un Tr of Ind		
Muncie W W 5s Oct 2 1939_A&O	94	----
Municipal Gas Co (Texas)—		
1st M 6s 1935 ser A____M&N	100	101½
Municipal Gas & Elec, Roch—		
1st M g 4½s 1942 opt '12_A&O	----	----
Municipal Service coll 1956_F&A	92	94
Muskegon Tr & Lt 1st 5s '31 M&S	96	----
Muskogee Elec Tr 5s 1934__M&N	20	----
Mutual Telep(Pa)1st 5s '45_A&O	98	----
Narragansett Elec Co—		
1st M 5s 1957 ser A_____J&J	101⅝	102
Nashville Railway & Light—		
Cons g 5s 1953 opt 1908__J&J	101	102½
Ref & ext gold 5s 1958____J&J	98	100
McGavock & Mt Vernon—		
2d series 6s July 1937__J&J	100	103
Nashville Gas & Heating Co—		
1st M gold 5s 1937 guar__M&N	98	99
Nassau El Rlt—See Bklyn R T		
Nassau & Suff Ltg 5s 1945__F&A	101½	103
Nat Elec Pow Co deb 5s 1978 J&J	69½	71
Nat Pow & L deb 6s 2026 A_F&A	99½	100¼
Deb 5s 2030 ser B_____M&N	87⅛	88
Nat Public Service Corp—		
Debenture gold 5s 1978__F&A	66	66⅝
Nat Toll Bridge 6s 1939____J&J	----	60
Nebraska Power 1st 5s 1949_J&D	102	----
1st M 6s 1949_____J&D	104	----
Deb 6s 2022_____M&S	106	107
Nev Calif Elec 1st 5s 1956___A&O	90¼	92
Debs 6s July 1941_____J&J	99	100
Newark Gas 6s Apr 1 1944__Q-J	112	----
Newark Cons Gas con 5s '48_J&D	101⅛	104
New Brunswick (Can) Pow Co—		
1st M 5s 1937_____M&S	89	----
New Castle (City of) W 5s'41 J&D	93	----
S f 5s 1932_____J&D	98	----
New England G & E Association		
Deb g 5s 1947_____M&S	84	85¼
Conv deb 5s 1948_____J&D	88	89½
Conv deb 5s 1950_____M&N	82	83½
New Eng Pow Assn 5s 1948 A&O	80	82
Deb 5½s 1954_____J&D	90	92
5% notes Dec 1932_____J&D	----	99½
New Eng Pow 1st 5s 1951___J&J	104	----
New Eng Tel & Tel—		
5s gold Oct 1 1932_____A&O	100⅝	101
1st 5s 1952 series A_____J&D	108½	109½
1st 4½s 1961 ser B_____M&N	103¾	105
New Hampshire Pow 6s Dec.1943	100	102½
N J & Hud Riv Ry & Ferry—		
1st gold 4s 1950 opt_____M&S	45	50
N J Pow & L 1st 5s 1956____F&A	102½	----
1st M 4½s 1960_____A&O	99	100
New Jersey Water Co—		
1st M 5s 1950_____F & A	----	----
New London Gas & Electric—		
Consol & ref 5s 1933____J&J	99	----
New Milford Pow 1st 5s '32_F&A	100¼	----
New Orleans Pub Service Co—		
1st & ref 5s 1952 series A__A&O	84½	86
1st & ref 5s 1955 series B__J&D	84¼	85
Gen M 4½s 1935_____J&J	86½	88
Inc 6s Nov 1949 ser A__J&D	f 75	77
New Orleans Ry & Light Co—		
Canal & Claib 1st 6s '46__M&N	107	----
N O Cy RR—Gen g 5s '43_J&J	98	99
N O Cy & Lake 5s 1943___J&J	99½	----
NO&Carroll con 5s Feb'33_J&J	99	----
N O Pow House Co 5s '41_J&J	----	----
St Charles St 1st g 4s '52__J&J	75	----
Newp News & Hamp Ry G & E—		
1st & ref 5s 1944_____J&J	90	94
Newp News & Old Pt Ry & El		
1st g 5s Nov 1 1938____M&N	99	----
Gen g 5s Mar 1 1941____M&S	90	----
New Rochelle Wat 5½s '51_M&N	95	97
N Y Cent Elec 1st 5½s '50_M&S	101	102
New York Edison Co—		
1st lien & ref 6½s 1941___A&O	113	114½
1st l & ref 5s ser B 1944__A&O	105½	105¾
N Y Gas Elec L H & P Co—		
1st g 5s Dec 1 1948_____J&D	105½	105¾
Pur mon coll tr 4s 1949___F&A	97⅝	98
Ed El Ill, N Y, con g 5s '95 J&J	115	----
Equitable Gas 5s 1932___M&S	101¼	----
New Amster Gas 5s 1948__J&J	98½	100
N Y&ER Gas 1st g 5s '44__J&J	99	101
Con 5s 1945_____J&J	98	99
NY&Westch Ltg 4s 2004__J&J	88	90
Deb g 5s 1954 op guar__J&J	100	101½

Bonds.	Bid.	Ask
N Y Municipal Ry 5s 1966___J&J	f ----	----
N Y Power & Light Corp—		
1st mtge 4½s 1967_____A&O	95½	95¾
N Y & Queens Gas 1st 5s '34 F&A	100½	101
N Y & Queens Co Ry 4s '46_A&O	f 15	20
Steinway Ry 1st 6s 1922__J&J	f 5	8
New York Rys Corp—		
Prior lien 6s 1965 ser A___J&J	44	45
Adj income 6s Jan 1 1965_Apr	f 2½	3
New York Railways—		
1st R & ref 4s 42 op '16_J&J	f 40	54
Guar trust ctfs of deposit_	f 40	----
Adj inc g 5s Jan 1942___A&O	f 1	4⅜
Bankers Trust ctfs of depos_	f ¼	----
Bleeck St & F F 1st 4s '50_J&J	20	25
Bway & 7th Av cons 5s '43 J&D	f 4	8
Col & 9th Ave 1st 5s '93__M&S	f 2	4
Lex Ave & P Fy 1st 5s '93 M&S	f 16	22
Second Av recel' ctfs 1914_____	f 22	----
Sixth Av RR pur M 5s '65_J&J	f 45	50
Third Ave—See under "T"		
34th St Crosst 1st 5s '96__A&O	25	29
23d St Ry 5s 1962_____J&J	----	29⅞
N Y & Richmond Gas Co—		
1st ref M 6s 1951 ser A__M&N	----	106½
1st ref 6s 1952_____M&N	----	----
N Y State G&E Corp 5½s'62A&O	101½	----
1st 6s 1952_____J&J	102	106
New York State Rys—		
1st con g 4½s '62 op '13__M&N	f 3	5
Certificates of deposit_____	f 6½	8¾
1st con 6½s 1962_____M&N	f ----	4⅞
N Y Steam 6s 1947_____M&N	107	108½
1st M 5s 1951_____M&N	100⅜	105
N Y & Suburban Gas—See West chester		Ltg
N Y Tel 1st 4½s '39 tax ex_M&N	102	103
Deb 6s Feb 1949_____F&A	111⅛	111¼
Ref M 6s Oct 1941_____A&O	106½	106⅞
N Y Water Service Corp—		
1st M 5s 1951 ser A_____M&N	95	97
Niagara Falls Power 5s 1932_J&D	102	102¾
Ref & gen 6s Jan 1932___A&O	102	102½
1st & cons 6s ser AA '50_M&N	106	106½
Niagara Lockport & Ont Power—		
1st & ref 5s 1955 series A_A&O	103¼	104½
Nippon Elec Pow Ltd (Japan)—		
1st mtge 6½s 1953_____J&J	83½	85
Norf & Ports Tr—See Va Ry & P		
Norf Ry & Lt 1st 5s 1949__M&N	101	103
Norfolk St 1st g 5s 1944__J&J	100¼	----
North American Edison Co—		
Conv deb 5s 1957 ser A__M&S	100½	102⅞
Deb 5½s 1963 ser B____F&A15	101⅜	103⅝
Deb 5s Nov 15 '69 ser C M&N15	97	97½
North Amer Light & Power Co—		
S f deb 5½s 1956 ser S____J&J	74	76
North Amer W W & Elec Corp—		
Conv sec 6s 1938 ser A__M&N	----	55
North Boston Ltg Properties—		
3-year 5% notes 1932____J&J	100	100¾
North Carolina Pub Serv Co—		
1st & ref 5s 1934 opt_____A&O	99½	----
1st & ref 5s 1956_____J&J	96	----
Sallis & Spencer 5s 1945_M&N	92	----
North Continent Utilities Corp—		
1st coll & ref 5½s 1948 ser A__	80	82½
North Hudson Lt H & P Co		
(Hoboken, N J) 5s 1938__A&O	100	----
North Jer St Ry—See P S Corp		
North Penn Gas Co—		
1st M & llen 5½s 1957___M&N	----	----
North Shore Electric Co—		
1st & ref g 5s '40 op '20___A&O	99½	100½
North Shore Gas Co of Illinois—		
1st gold 5s 1937 opt_____F&A	----	101½
North Calif Pow 5s 1932____J&D	----	----
1st & cons s f 5s '48 op '15_J&D	103	----
Northern Conn Power Co—		
1st & ref 5½s 1946_____M&S	100	102
North El Co & Nor Cap Mills—		
1st M 5s 1934-1947_____M&N	----	78½
Northern Elec Co Ltd—See Misc.		
Northern Ind Pub Serv—		
1st & ref 5½s ser B 1960__J&J	101	103
1st & ref 5s 1966 ser C___M&N	98¾	100½
1st & ref 5s 1969 ser D____M&S	99	99½
1st&ref m 4½s 1970 ser E_J&D	89¼	90½
North ind Gas & El 6s '52__M&N	105	106
Northern Indiana Ry—		
1st M 5s 1960_____	----	48
Northern N Y Utilities Inc—		
1st M & ref 5s 1963_____J&J	98	----
1st lien & ref 7s 1946 A___M&N	109	----
1st lien & ref 6s 1947 B___M&N	101	----
1st l & ref 6s 1943 C_____M&N	101	----
1st l & ref 5½s ser D '49__J&D	99	101
1st l & ref 5s 1955 ser E__J&D	94	----
Watertown L & P 5s 1959_J&J	98	----
Northern Ohio Pow & Lt—		
Gen & ref 5½s 1951_____M&S	99	100
Northern Ohio Telep Co—		
1st s f 5½s 1957 ser A____F&A	94	98½
Northern Ohio Trac & Light—		
1st consol gold 5s 1933___J&J	99½	101
1st consol gold 4s 1933___J&J	97	98½
1st lien & ref 5s 1956____F&A	91	94
Gen & ref 6s 1947 ser A___M&S	100½	102½
Northern Penna Power Co—		
1st & ref 5s 1956 ser A___J&D	95	98
Northern States Power Co—		
1st & ref 5s 1941_____A&O	101⅞	102⅜
1st & ref 6s 1941 ser B___A&O	105½	106
1st lien 6s 1948 ser A____M&N	101	----
1st lien 5½s 1950 ser B___J&D	101½	103½
5½% notes 1940_____J&D	98	100
6½% gold notes 1933___M&N	101⅜	101⅝
Northern Texas Elec Co—		
Coll tr s f g 5s 1940 opt___J&J	----	----
Northern Texas Traction Co—		
1st g 5s 1933 opt 1913____J&J	94	97
Northern Texas Utilities Co—		
1st s f 7s '35 with war____J&J	102	115
Without warrants_____	----	----
Northern Utilities Co—		
1st lien s f 6s 1943 ser A__M&N	67	69
S f deb 6½s 1943_____M&N	66	69

Bonds	Bid.	A
Northwest Louisiana Gas—		
1st M 6½s 1933 with warr_J&D	60	6
Northwest Elec 1st 6s 1935_M&N	101½	10
Northwestern Elevated (Chic)—		
1st mtge 5s 1941 opt_____M&S	72¾	7
Union El (Loop) 5s g '45__A&O	----	7
Northwestern Power Co Ltd—		
1st m s f conv 6s '60 ser A_J&J	----	
Northwestern Pub Serv Co—		
1st m 5s ser A 1957_____J&J	91	9
Northw Teleg—See W U Teleg		
Nova Scotia Light & Power Co—		
1st M s f 5s 1958 ser A____J&D	----	
Ogden Gas 5s 1945_____M&N	101	10
Ohio Cent Telep 1st 6s '47__J&J	70	8
Ohio Cities Water Corp—		
1st m col tr 5½s 1953 ser A J&J	82	8
Ohio Edison 1st 5s 1957____A&O	99½	9
1st & consol 5s 1960_____F&A	98⅞	9
Ohio Elec Pow 1st M 5s 1957 J&D	88	9
Ohio-Kentucky Gas Co—		
1st s f 6½s 1943 ser A_____J&D	----	
Ohio Light & Power Co—		
1st 5s 1944_____	101	
Ohio Pow 1st & ref 5s 1952 B J&J	102½	10
1st & ref 4½s 1956 ser D_J&D	96½	9
Deb g 6s 2024_____J&D	104	
Ohio Public Service Co—		
1st M & ref 7½s '46 ser A_A&O	110¼	11
1st & ref 7s 1947 ser B___F&A	110½	11
1st & ref 6s 1953 series C_M&S	108½	
1st & ref 5s 1954 ser D___M&S	99⅜	
Ohio State Telep 5s 1944__J&J	101	
Ohio Val Elec Ry 1st M 5s '46J&D	79	8
Ohio Valley Gas Corp—		
1st 6½s 1943 (with war)___J&J	75	8
Ohio Water 6s June 1933____J&D	----	10
Oklahoma Gas & Electric—		
1st M 5s 1950_____M&S	100	10
Debenture gold 6s 1940__M&S	97	10
Oklohoma Gas Util 6½s 1934____	----	
Okla Natural Gas 6s 1946 A__J&J	62	6
1st m 5s 1948 ser B_____F&A	48	
Oklahoma Power & Water		
1st m 5s 1948 ser A_____F&A	----	
Oklahoma Ry 1st & ref 5s '41_J&J	50	
Old Dominion Pow 5s May 15 '51	89	
Omaha & Coun Bluffs Ry & Br		
1st s f 6s 1947_____A&O	82	
Omaha & Council Bluffs Ry—		
Ext 6s 1936_____	45	
Ontario Pow 5s '43 op to '13_F&A	103	10
Ontario Power Serv Corp—		
1st s f 5½s 1950_____J&J	91½	9
Ontario Transmission Co Ltd—		
1st gu g 5s '45 op bef '16__M&N	98⅝	10
Orange & Pas Val R—See P S Corp		
Orange & Rockland Elec Co—		
1st m 5s 1958_____F&A	97	9
Oregon Elec Ry 5s '33 opt__M&N	86½	
Oregon-Washington Water Serv—		
1st M 5s 1957 series A____J&D	80	
Oslo Gas & El Works (Norway)—		
Extl sink fund 5s 1963____M&S	95½	9
Oswego Riv Pow 6s 1931____J&D	99½	
Otter Tail Power Co (Minn)—		
Gen M 5s 1946 ser E____A&O	101½	10
Ottawa L H & Power—		
Ref & coll tr 5s 1957 ser A_A&O	98	10
Ottawa Trac 1st 5½s July '55J&D	r ----	
Ottawa Valley Power Co—		
1st M s f 5½s 1970____A&O	r 95¾	9
Ozark Power & Water Co—		
1st s f 5s 1952_____M&S	99½	10
Pacific Coast Power 5s 1940_M&S	100¼	10
Pacific Elec Ry g 5s 1942___J&J	91¾	
Los Angeles Pacific Co—		
1st ref g 4s 1950 opt '15__J&J	86	
L A-Pac R R con 5s '31_A&O	99¾	
L A Pa R R Cal 5s '43__M&S	91½	
Pacific Gas & El ref 5s '42__J&J	102⅞	10
1st & ref M 6s 1941 ser B_J&D	109½	11
1st & ref 5½s 1952 ser C_J&D	105	10
1st & ref 5s 1955 ser D____J&D	102¼	
1st & ref 4½s 1957 ser E__J&D	97½	
1st & ref 4½s '60 ser F__J&D	96½	
Pacific Light & Power Corp—		
1st & ref s f g 5s 1951 op___M&S	104½	10
Pac L & P Co 1st 5s 1942_J&J	102¾	
Guaranteed_____	----	
Pacific Northwest Pub Serv—		
Conv deb 6s 1950_____M&S	67	
Pacific Teleph & Telegraph—		
1st & col tr s f g 5s 1937__J&J 2	104¼	10
Ref M 5s 1952 series A___M&N	105	10
Parr Shoals Pow 5s 1952____A&O	97	
Pasa & Mt Lowe—See Pac El Ry		
Paterson Ry—See Pub Serv Corp		
Paterson & Passaic Gas & Electric		
consol gold 5s 1949_____M&S	101	
Pawtucket Gas 4s 1932____M&N	98	
Pecos Valley Power & Light Co.		
1st m 6½s 1937 ser A____M&N	80	
Deb 7s 1942_____J&J	77	
Peninsular Tel Co 1st 5½s '51 J&J	99	10
Penn Central Light & Power Co—		
1st & ref 4½s 1977_____M&N	92	
Penn-Ohio Edison Co—		
Deb g 6s 1950 ser A_____M&N	100½	10
Without warrants_____	99	10
Deb 5½s 1959 ser B_____F&A	96	
Pennsylvania El Co 5s 1962_F&A	----	
1st & ref 5s 1954 ser D____J&D	----	
Pennsylvania Gas & Elec Corp—		
Deb gold 6s 1976 ser A___M&S	----	
Pennsylvania Gas & Elec Co—		
1st l & ref 5½s '55 ser A__M&S	----	
1st lien & ref 5s 1958____M&S	----	
Deb 6s 1940_____J&D	----	
Pennsylvania Ltg 5s 1940__J&J	101½	
Pennsylvania-Ohio Pow & Lt—		
1st & ref 5½s '54 ser A____J&J	102	10
Penna Pow Co 1st 5s 1956___J&J	100	10
Pennsylvania Power & Light—		
1st & ref 7s ser A 1951____F&A	104	10
1st & ref 5s 1952 ser B____A&O	101	10
1st & ref 6s 1953 ser C____M&S	102½	
1st & ref 5s ser D 1953___M&S	101½	10
Pennsylvania State Water Corp—		
1st lien 5½s 1952 series A—M&S	89½	
Penn Water & Power s f 5s '40J&J	102¼	10
1st ref 4½s 1968 ser B____M&S	95½	

b basis / This price includes accrued interest. * Last sale. † In London. n Nominal r Canadian price. s Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask
Pensacola El Co 1st 5s '31 _F&A	99½	----
Peoples Gas (N J) 1st 5s '68_J&D	96	98
People's G L & Coke, Chicago—		
1st cons g 6s 1943_____A&O	112½	115
Refunding gold 5s 1947__M&S	105½	106
Serial 4½% notes 1930___J&D	100½	101
Serial 4½% notes 1933___F&A	----	100
Serial 4½% notes 1934___F&A	----	----
Serial 4½% notes 1935___F&A	----	99.53
Serial 4½% notes 1936___F&A	----	98.86
Chic G L & C 1st 5s 1937__J&J	102	----
Consum Gas 1st g 5s '36__J&D	102	103¾
Ind Nat G&O g 5s '36 gu_M&N	100	----
Mutual Fuel Gas g 5s '47 M&N	104½	105¾
Peoples Light & Power Corp—		
1st lien 5½s 1941_____J&J	78	80
Conv deb 5s 1979_____J&J	60	65
People's Traction—See Phila R T		
Peoria Bloom & Champ Trac—		
1st gold guar 5s 1936____M&N	----	----
Peoria W W Co pr l 5s '48_M&N	96	----
1st con 4s 1948_____M&N	80	----
1st con 5s 1948_____M&N	83	----
Deb 4s 1950_____M&N	65	----
1st & ref 5s 1950_____F&A	85	----
Philadelphia Company—		
Secured gold 5s 1967_____J&D	98½	99
Alleg Belle & Pitt 5s 1935_A&O	91	----
Ardmore Street 5s 1958__A&O	50	60
Central Trac 1st 5s 1929__J&J	80	85
Duquesne Lt 1st M 4½s'67A&O	103¼	103¾
Duquesne Trac 1st 5s '30__J&J	79	82
Fed St & P V 5s May 1 '42_J&J	63	67
Ft Pitt Trac 1st 5s 1935__J&D	40	50
Milly Et & Sh 5s 1923___M&N	82	----
Morn'side El St Ry 5s '35 A&O	91	----
Mount Washington St Ry—		
1st & coll tr gu 5s 1933_A&O	92	----
Pitts Alleg & M gen 5s '30 A&O	79	82
Pitts & Birm Traction—		
B & A Trac 6s 1931__M&S	90	97
Brownsv Ave 5s 1926__F&A	80	----
Pitts & Charleroi 5s '32__M&N	80	88
Pittsb Rys 5s 1953_____A&O	80	85
Pitts Trac 1st 5s 1927____A&O	80	90
So Trac 1st & coll tr g 5s '50 A&O	43	50
2d Ave Tr 1st 5s 1934____J&D	60	70
Gold 5s July 1933____J&J	80	90
United Trac 5s 1997 ctfs_J&J	41	44
West End Trac con 5s '38_J&J	55	65
Phila Elect 1st 5s 1966_____A&O	107	108
1st M 4s 1966_____A&O	94½	----
1st & ref 5½s 1947_____J&D	105¾	106
First lien & ref 5s 1960___J&J	104	105
1st lien & ref m 4½s 1967 M&N	102½	102¾
Philadelphia Elec Power Co—		
1st mtge 5¼s 1972_____F&A	106	106¼
Phila & Garretsford St Ry—		
1st 5s 1955_____F&A	35	38
Philadelphia Rapid Transit—		
Coll tr g 5s 1957 opt s f__F&A	57	63
S f guar 5s '62 opt '17____M&S	65	75
6s gold 1962_____M&S	67	72
1st m r e 6s 1944_____J&J	----	90
Darby Media & Ches St Ry		
1st 4½s '36 opt '16 gu__J&J	35	38
Hest Mantua & Fairm 5½s '34	50	----
Market Street Elev Pass Ry		
1st g gu 4s 1955_____M&N	81	84
Union Traction—		
Elec & Peo 4s tr ctfs '45_A&O	---- *k*	35½
People's Traction Co—		
P P Ry tr ctfs 4s '43__F&A	---- *k*	41
W Phila Pass 2d 5s 1926—		
Ext at 5½% to 1956_M&N	----	----
Phila Subur-Counties Gas & Elec		
1st & ref 4½s 1957_____ M&N	100	101¾
Philadelphia Suburban Gas & Elec		
1st M & ref g 5s '60 op '15 F&A	103¼	104
Phila Sub Water Co—		
1st M 5s 1955_____M&N	101	102
1st & ref 5s 1952_____A&O	101	102½
1st M 4½s 1967_____M&N	95½	96½
Phila & W Ches Tr 4s 1954__J&J	----	----
Phila & West Ry 5s 1960____J&J	40	45
Piedmont Hydro-El Co (Italy)—		
1st & ref s f 6½s 1960 ser A A&O *s*	70½ *s*	72⅛
Piedmont & North 1st 5s 1954_J&J	86	89
Pitts & Alleg Telep 1st 5s 1949___	102½	103½
Pitts Alleg & Man—See Phila Co		
Pitts & Charleroi—See Phila Co		
P McK & Con—See W Penn Rys		
Pittsburgh Trac—See Phila Co		
Pittsburgh Rys—See Phila Co		
Plattsburg G & El 1st 5s 1939____	95	----
Portland General Elec Co—		
1st & ref 4½s 1960_____M&S	84	84½
Portland (Ore) Gas & Coke—		
1st & ref g 5s '40 opt '20__J&J	99	100¾
1st l'n & gen 4½s 1940____J&J	94	96
Portland Gas 1st 5s 1951_F&A	100	----
Portland (Me) RR 3½s 1951_J&J	50	53
1st l & con m 5s 1945___M&N	66	68
Porto Rico Telep 6s 1944____J&D	----	94
Postal Teleg & Cable 5s '53__J&J	51½	53
Potomac Edison Co—		
1st M 6s 1949_____M&N	103¾	----
1st m 5½s ser D 1949___M&N	102¾	----
1st mtge 5s 1956 ser E___M&N	99¼	100
Potomac El Pow		
Cons M g 5s 1936 guar__J&J	103	----
Gen lien & ref 6s 1953____A&O	107	109
Power Corp of Canada Ltd—		
Conv deb 4½s 1959 Ser B_M&S *r*	84	87
Power Corp of N Y—		
1st M 6½s 1942 Ser A_M&N	101	----
1st M s f 6s 1942 Ser B__M&N	101	----
Deb gold 5½s 1947_____M&N	90	----
Power Gas & Water Sec Corp		
Coll tr 5s 1948 with warr_M&N	38	40
Power Secur coll tr 6s '49___J&D	92	94
Incomes June 1949_____F&A	89	92
Providence Gas Co 1st 5½s 1942	104	----
Prussian Elec 6s 1954_____	68	71
Public Elec L Co & (St Albans, Vt)		
1st 5½s 1956 _____A&O	94	97
Public Service Co of Colorado—		
1st & ref 6s 1953 series A__M&S	101	102
1st & ref 5¼s '54 series B_M&S	97¾	98½
Deb 6s 1946_____M&N	95	----
Public Service Co of N H—		
1st & ref 5s 1956 ser A__M&N	101	----
1st & ref 4½s 1957 ser B_A&O	96⅞	97⅛
Public Service Co of Nor Ill—		
1st & ref g 5s 1956 op '21__A&O	101	102
1st ref 5½s 1962 series A_J&D	105	106
1st & ref 5½s 1964 series B_J&J	105	----
1st & ref 5s 1966 series C_M&N	102	103½
1st & ref 4½s 1978 ser D_M&N	93½	95
1st & ref 4½s 1980 ser E__J&J	94¼	96

Bonds.	Bid.	Ask.
Pub Serv of No Ill (*Concluded*)		
Debenture 5s 1931_____M&S	99	100½
Debenture 5s 1932_____F&A	99	100½
Public Service Co of Oklahoma—		
1st mtge 5s 1961 ser C___M&S	96	98
First mtge 5s 1957 ser D_M&N	96	98
Public Service Corp of N J—		
Trust certs 6% perpet___M&N	111	113
Conv deb 4½s 1948_____F&S	----	----
Camden Sub 1st 5s 1946__J&J	92	94
Cons Trac 1st 5s 1933___J&D	81	83
Elis Plainf & Cent Jersey Ry—		
1st g 5s Dec 1 1950___J&D	45	50
Elizabeth & Trent 5s '62_A&O	85	----
J C Hob & Pat 4s 1949__M&N	35	38
P S Newark Term Ry 5s'55 J&D	101½	----
Nor Jer St Ry 4s 1948__M&N	98	----
Or & Pass Val 1st 5s '38__J&D	66	71
Paterson Ry—Con 6sg'31_J&D	93	----
2d 6s '14 ext 5% to '44_A&O	56	----
Riverside Trac 5s 1960__J&D	87	----
So Jersey Gas El & Trac—		
Guar g 5s Mar 1 1953__M&S	102	----
Public Service Elec & Gas Co—		
1st & ref 5s 1965_____J&D	104¾	105½
1st & ref 4½s 1967_____J&D	102¾	103¾
1st & ref 4½s 1970_____F&A	102¼	102½
Public Utilities Consol Corp—		
1st M 5½s 1948_____M&S *f*	50	52
Secured conv 6s 1938___M&S *f*	45	50
1st col tr conv 6½s 1948__A&O *f*	45	50
Puget Sound Power Co—		
1st g gu 5s 1933 opt_____J&D	100	100½
Puget Sound Power & Light—		
1st & ref 5½s 1949_____J&D	100	100¾
1st & ref 5s 1931 series B F&A	99½	----
1st & ref 5s 1950 ser C____M&N	95½	96
Puget Sd El Ry 5s 1932____F&A *f*	3	5
Quebec Power Co		
1st M & coll tr s f 5s 1968_J&D	100	101
Queens Bor Gas & El 5s '52_J&J	107	107½
Ref 5s 1955_____M&S	104	----
Ref 4½s 1958_____M&S	100	101
Conv g deb 5½s 52 ser A_A&O	101	103
Quincy (Ill) Ry 5s 1932___F&A	97	98½
Railway & Light Sec 5s var 61——	93	----
Rap Tr St Ry—See Pub Ser Corp		
Reading Trac 5s 1933_____J&J	----	----
Rhine-Ruhr Wat Serv Union—		
Extl deb 6s 1953_____J&J	61	63
Rhine-Westphalia El Pr (Germ'y)		
Mtge g 7s 1950_____M&N	88½	91½
Direct m 6s 1952_____M&N	73	78½
Con m 6s 1953 with war__F&A	74	74½
Without warrants_____	----	83
Cons 6s 1955 with rights__A&O	73	74
Richland Public Service—		
1st & ref 5s 1937_____A&O	----	----
Richmond (Ind) W W Corp—		
1st M 5s 1957_____M&N	89	92
Richmond (S I) Lt & RR—		
1st coll tr g 4s 1952_____J&J	82	85
Rio de Janeiro Tram Lt & P—		
1st g 5s 1935_____J&J	96½	97½
Rio Grande Valley Gas Co—		
1st M 7s 1937 ser A_____A&O	70	72
Riverside Trac—See Pub Ser Corp		
Roanoke G-L 5½s 1951____F&A	----	----
Roanoke Ry & El 5s 1953__F&A	99	----
Roanoke W W 5s 1950_____J&J	75	79
Rochester Central Power Corp—		
Deb g 5s 1953_____M&S	57	58
Rochester Gas & Elec Corp—		
Gen M 7s 1946 series B__M&S	105⅞	107½
Gen M 5½s 1948 series C_M&S	105½	----
Gen mtge 4½s 1977 ser D_M&S	97⅛	99½
Roch Ry & Lt 5s '54 opt____J&J	106	108
Roch Ry cons 5s g 1930__A&O	38	40
2d 5s g 1933 ctf dep____J&D	30	----
Rochester & Syracuse R R—		
1st M conv 5s 1957_____M&N *f*	3	4
Rochester Telep Corp—		
1st & ref 5s 1946 ser B____A&O	99½	102
1st & ref 4½s 1953 ser C__J&J	97	99
Roch Tel Co gen 5s 1933_A&O	99½	102
Rockford Elec Co 1st 5s '39_M&S	100	101
Rockland Light & Pow—		
1st M 5s 1938_____M&N	103	----
1st ref 4½s 1958 ser A___M&N	102½	----
Rome (Ga) Ry & L 5s '46__A&O	98	100
Rome (N Y) Gas, Elec Lt & P—		
1st 5s 1931_____J&D	99	----
1st ref 5s 1946_____	98½	----
Ruhr Gas Corp 6½s '53 A__A&O	70	71½
Rumford Falls Pow 4s 1945_A&O	92	94
Gen M 4½s May 1948___M&N	93	94½
Rutland Ry Lt & P 1st 5s'46_M&S	96	99
St Charles St RR—See N Orl Ry & Light		
St Clair County (Ill) Gas & El—		
1st cons guar 5s 1959____M&S	99	101
St. Cloud Pub Service Co.		
1st M 6s 1934_____M&N	102½	103
St Joseph Gas—1st 5s 1937__J&J	----	83½
St Joseph Ry, Lt Heat & Power—		
1st g 5s Nov 1 1937_____M&N	97¼	98
1st & ref 5s 1946_____J&J	85	----
St Joseph Water 5s 1941____A&O	95	96
St Louis Co Gas 1st 5s 1951_____	99	----
St Louis Co (Mo) Water Co—		
1st M 5½s 1945 ser A____J&D	102½	103½
1st M 5s 1945 ser B_____J&D	99	----
St Louis-Miss Riv Bridge—		
1st s f 6½s Oct 15 '47__A&O15	58	63
St Louis Public Service—		
Conv 6% notes 1933_____J&J	40	50
St Louis Springf & Peoria RR—		
1st & ref gu g 5s '39 opt__J&D	81	83
St Paul City Ry—See Twin City R T		
St Paul Gas Light—		
Gen gold 5s 1944_____M&S	101½	102½
Gen & ref 5½s 1954 ser B_J&D	104	105
Gen & ref 6s 1952_____J&J	106	108
Salisbury & Spencer—See No Car o Pub Service		
Salmon Riv Pow gu 5s '52 op F&A	105	107
Salt Lake Term 6s 1935____J&D	48	51
Salt River Val Water Users Assn		
6s 1938_____F&A	94	97
Stewart Mt Power 5½s June 1931-1958_____A&O	Basis	6 %
San Angelo Telep 1st 5s 1958 F&A	94	----
San Antonio Public Service—		
1st ref 6s 1952 series A____J&J	104	104¼
1st & ref 5s 1958 ser B____J&J	93½	94
San Antonio Tr 1st 5s '49_M&S	92	----
San Antonio G & E 5s 1949_M&S	96	----
San Diego Consol Gas & Elec—		
1st g 5s 1939 opt 1914___M&S	101	----
1st & ref 5s 1947 ser B___M&S	101	----

Bonds.	Bid	Ask.
San Diego Water Supply Co—		
1st m s f 5s 1955_____M&N	90	----
Sandusky Bay Bdge 1st 6½s'42 J&J	75	80
Sand Frem & So Ry—See Lake Sh	El Ry.	
San Fran G & E 4½s 1933__M&N	100	101¾
Not callable_____	100¾	102
San Francisco Bay Toll Bridge—		
1st M sink fund 6½s '57_M&N	33	36
Deb s f 5s 1942_____M&N	----	15
San Joaquin Lt & Power Corp—		
Unif & ref 6s 1952 ser B__M&S	113½	114½
Unif & ref 5s 1957 ser D___J&J	101½	102½
San Joaquin Light & Power—		
1st 5s 1945 opt aft 1910 J&D	104	105
Santa Barbara Gas & Elec—		
1st M 5s 1941_____J&J	101½	----
Sauda Falls Co Ltd—		
1st s f 5s 1955 ser A_____A&O	----	*s* 102¼
Savannah Elec & Power Co—		
1st & ref 7½s 1941 ser A__A&O	104	----
1st & ref 6s 1945 ser B___A&O	101	----
Savannah Elec Co 5s g '52_J&J	95	----
Sayre (Pa) Elec 5s 1947____A&O	99	----
Schenectady Railway Co—		
1st M 5s 1946 opt 1919__M&S	15	20
Schuylkill Trac 1st 5s 1943__A&O *f*	8	----
Schuylkill Val Tr 5s 1945___F&A *f*	----	----
Scioto Val Ry & Pr 1st 6s'43_J&D	----	82
Scranton Elec 5s g '37 opt 12_J&J	100	102
Scranton Gas & Water Co—		
1st 4½s 1958_____M&S	86½	89
Scranton-Spg Brook Water Serv—		
4½% notes 1931-1933__J&D15 *b*	6½%	5%
1st & ref 5s 1967 ser A___F&A	87	89
Scranton Ry—1st 5s Nov '32_J&J	72¾	----
1st & ref 5s 1947_____F&A	54¾	----
Scran Trac 1st 6s g 1932_M&N	79¾	----
Seattle-Everett Traction—		
1st M g 5s 1939 opt 1914__M&S	94	----
Seattle Ltg 1st 5s '44 opt '10_M&S	----	----
Ref g 5s 1949 opt 1914____A&O	----	----
Deb s f 6s 1936_____F&A	----	----
Second Ave—See N Y Rys.		
Second Ave Trac—See Phila Co—		
Seneca Pow Corp 6s 1946__M&S	95	----
Shawinigan Water & Power Co—		
1st M & col s f 4½s '67 Ser A A&O	92½	93
1st col tr 4½s '68 ser B__M&N	92	92¾
1st col tr 5s '70 ser C____F&A	99¾	100¼
1st coll tr 4½s ser D '70__A&O	92½	92¾
Sheboygan Elec—See East Wis Elec Co.		
Shenango Val Water 5s 1956 A&O	90	93
Shinyetsu Elec Pow (Japan)—		
1st sink fund 6½s 1952___J&D	74¾	78
Shreveport Rys 1st 5s, '31-44_J&J	40	60
Sierra Pacific Power Co—		
1st & ref 5s 1960 ser A___M&S	95	96
Sierra & San Francisco Power—		
1st g 5s 1949 opt_____F&A	100½	102
2d M 6s 1949 series A_____J&J	103½	105
2d M 5s 1949 series B_____J&J	101	102
Silesian Elec Corp s f 6½s '46 F&A	64	70
Sioux City Gas & Elec Co—		
1st 6s 1947 ser A_____M&S	103¾	----
1st 6s 1949 ser B_____F&A	103¾	----
1st 25-yr 5½s 1950 ser C_F&A	97½	99
1st M 5s 1960_____J&J	96	97
Sioux City Serv 6s 1951____J&J	----	----
Somerset Un & Middlesex Ltg—		
Mtge g 4s Dec 1 1943___J&D	91	----
So Car Gas & El 6s 1942__M&S15 *f*	95	----
Conv 6s Dec 15 1932__J&D15 *f*	35	----
South Carolina Power Co—		
1st lien & ref 5s 1957 ____J&J	89	93
South Cov & Cin St Ry—See Cin	New &	Cov Ry
South Ferry—See N Y Rys		
South Jer G E & T—See Pub Serv	Corp.	
South Pittsburgh Water Co—		
1st lien & ref 5s 1960 ser A_J&J	94	----
1st lien & ref 5s 1960 ser B_J&J	94	----
1st M 5s 1955_____F&A	97½	98½
So Texas Gas 6½s 1938 A__M&S	----	----
Southeast P&L deb 6s 2025_M&S	99	99¾
Southern Bell Telep & Teleg—		
1st s f g 5s 1941 opt 1916__J&J	104¾	105¼
Sou B'vard—See Third Ave Ry		
Southern California Edison—		
Gen g 5s Nov 1939 opt____J&J	102	104
Gen& ref 5s 1944_____F&A	102	103
Refunding 5s 1951_____J&J	102¾	103
Refunding 5s 1952_____M&S	103	103½
Refunding 5s 1954_____J&D	102	103
Southern California Gas Corp—		
Collateral trust 5s 1937__M&M	90	90¼
South Cal Gas Co 6s 1950_M&N	104½	105½
1st & ref 5s 1958 series C_J&D	105¼	106½
1st & ref 5½s 1952 ser B__M&S	102½	103½
1st & ref 5s 1957_____M&S	98	100¼
South Calif Telep 1st M 5s 1947	98	101
Southern Canada Pr Co Ltd—		
1st M 5s 1955 ser A_____A&O *r*	100¼	102
Southern Cities Pub Serv Co—		
Conv deb 6s 1949_____M&N	64	66
Southern Cities Utilities Co—		
S f deb 6s 1958 ser A_____F&A	45	50
Southern Colorado Power Co—		
1st g 6s 1947 series A_____J&J	101	102
Southern Counties Gas (Calif)—		
1st M 4½s 1968_____M&N	90½	91½
Southern Gas Co—		
1st 6½s 1935 ex-warr____M&N	97½	100
S f deb 6½s 1936 ser A___A&O	94	97
Southern Gas Utilities, Inc—		
1st M s f 6½s 1939 ser A_M&S	85	93
Southern Indiana G & E____A&O	101¾	103
1st lien & ref 6s 1947____A&O		
Southern Natural Gas Corp—		
1st s f 6s 1944 with warr___J&J	73	74
Without privilege_____	----	64
South N E Telep 1st 5s 1948_J&D	104	106
Deb g 5s 1970_____J&D	105	107
So Ohio Elec 6s 1955_____J&D	101	104
1st g 5½s 1959 ser D_____J&J	98	100
Sou Pub Util 1st 5s 1943____J&J	102	----
Southern Trac—See Phila Co.		
Southern United Gas Co—		
1st lien 6s 1937 with warr A&O	62	67
Southern Wisc Pow 5s 1938 _A&O	99	100
Southwestern Bell Telep—		
1st & ref M 5s 1954 ser A_F&A	105⅜	105¾
Southwestern Gas & Elec Co—		
1st mtge 5s 1957 ser A____J&J	91½	92
1st M 5s 1957 ser B____M&N	91½	92

b Basis. *f* This price includes accrued interest. *k* Last sale *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price.

PUBLIC UTILITY BONDS AND STOCKS

NOTICE.—All quoted prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds.	Bid.	Ask.
Southwestern Light & Pow Co—		
1st M 5s 1957 ser A	F&A	90½	92
1st M 5s 1957 ser B	F&A	----	----
Southwestern Natural Gas Co—		
1st s f 6s 1945	M&N	49	50
Southwestern Power & Light—		
1st lien 6s 1943	J&D	----	----
Deb g 6s 2022 series A	M&S	----	----
Southwestern Public Service Co—		
1st M s f 6s 1946 ser A	J&J	98½	100½
Southwestern States Telep Co—		
1st M 6s 1948	M&S	87	90
Conv 6s 1931		96	98
Southwest Gas Co—		
1st lm 6½s '37 with warr	M&N	66	70
Spg Brk Wat 1st ref 5s '65	A&O	98	----
Spring Val Wat 1st 5s '43	M&N	----	----
Springfield (Mo) Gas & Elec Co		
1st mtge 5s 1957 ser A	J&D	94	99
Springfield (O) Lt, Ht & Power—		
General & ref 5s 1933	A&O	----	100½
Springf & N E Tr 5s 1936	J&D	----	----
Springfield (O) Ry 1st 5s '35	M&S	----	----
Standard Gas & Elec of Delaware		
6% g notes 1935	A&O	99¼	99½
Debenture 6s 1951	F&A	97	98
Debenture 6s 1966	J&D	95	97
Standard Power & L Corp—		
Deb g 6s 1957	F&A	95	96
Standard Public Service Corp—		
1st lien 6s 1948 ser B	J&D	92	96
Standard Telephone Co—		
1st l col tr 5½s '43 ser A	M&N	67	70
Steinway Ry—See N Y & Queens C Ry			
Stettin Pub Util 7s 1946	A&O	75	85
Suburban Gas Co of Philadelphia		
1st s f g 5s Apr 1 '52 op '07	A&O	103½	104½
Suburban Light & Power (Ohio)—		
1st m col 5½s 1952 ser A	M&N	25	50
Superior Water, Light & Power—		
1st 4s May 1931	M&N	99	----
Super-Power Co of Ill—		
1st 4½s 1968	M&S	84½	85½
1st M 4½s 1970	M&S	84½	85½
Syracuse Gas g 5s 1946	J&J	104½	----
Syracuse Lake Shore & North—		
1st M g 5s '47 opt '17	M&N	f 2½	4
Syracuse Lighting 5s g 1951	J&D	107½	----
1st & ref 5½s 1954	F&A	105¾	107
Syrac Rap Tr 1st g 5s 1946	M&S	f 16	18
2d mtge g 5s 1930	J&J	f 8	12
Tampa Electric Co—		
1st M g 5s 1933 s f op	J&D	99½	----
Tennessee Eastern Elec Co—		
1st M 5s 1943	F&A	----	----
Ref m 6s 1955	M&N	----	----
Tennessee Electric Power—		
1st & ref 6s 1947 ser A	J&D	105	105¾
1st & ref 5s 1956	J&D	98½	99½
Tenn Pow gu 5s 1962 opt	M&S	98	99
Tennessee Public Service—		
1st & ref 5s 1970	A&O	93¾	94
Tenn Water 1st 5s 1946	M&S	----	----
Terni Hydro Elec 6½s 1953		73	73¾
Terre Haute Traction & Light—		
1st con M g 5s 1954	M&N	88	90
Terre Haute W W Corp—		
1st M 6s 1949 ser B	J&D	101	----
1st M 5s 1956 ser B	F&A	93	95
Texas Cities Gas 1st 5s '48	M&N	----	68½
Tex Elec Ry deb 6s 1942	J&J	f ----	10
1st & ref 5s 1947	J&J	f 5	9
Tex Trac 1st 5s 1937 opt	J&J	----	50
Texas Electric Service Co—		
1st mtge 5s 1960	J&J	95½	96¼
Texas Gas Util 6s 1945		55	59
Texas-Louisiana Power Co—		
1st 6s 1946 series A	J&J	92	94
1st 5½s 1960 series B	M&S	93¾	94
S f deb 6s 1942	M&S	70	75
Texas Pow & Lt 1st 5s 1937	J&D	100¼	101
Deb g 6s 2022 ser A	J&J	105	106¾
1st & ref 5s 1956	M&N	98	99
Third Avenue Ry (New York)—		
1st ref g 4s 1960 opt aft '14	J&J	46	46¾
Adj inc g 5s Jan 1960 opt	A&O	f 26	27¾
Third Ave RR 1st 5s g '37	J&J	93	95
Dry Dock E Bway & Battery—		
1st 5s gold 1932	J&D	----	85
Gen ref M ser C Inc Jan 1960		f 1½	4
Sou Boulevard g 5s 1945	J&J	55	59
Union Ry 1st 5s g 1942	F&A	71	75
Westchester El 1st 5s g '43	J&J	57	63
Yonkers Ry 1st 5s 1946	A&O	56	60
Thirty-fourth St Crosstown—See N Y Rys			
Tide Water Power 1st 5s '79	F&A	86	90
Toho Electric Power (Japan)—		
1st s f 7s 1955 ser A	M&S15	91½	93¼
3-yr 6% g notes 1932	J&J	95⅞	96¾
Tokyo Elec Light Co (Japan)—		
1st g 6s 1953 series	J&D15	83½	86½
Toledo Edison 1st 5s 1947	M&S	100	----
Tol Frem & Norw—See Lake Shor e El Ry			
Tol G E & H con 1st g 5s '35	A&O	100½	101½
Tol & Indiana 1st 5s 1931	J&J	98	99
Topeka Ry & L 1st 5s 1933	F&A	98½	----
Trenton G & El g 5s 1949	M&S	100⅝	----
Trenton St Ry con g 5s '38	J&J	25	35
1st M 5s 1942 ser B	M&N	----	----
Tri-State Telep & Teleg—		
5½s 1942	M&N	104½	105½
1st M 5s 1942 ser B	M&N	101½	102½
Troy City Ry—See Un Tr (Alb)		
Troy Gas 2d 6s '23 ext to '39	F&A	100	103
1st 5s 1939	M&N	100	----
28th & 29th Sts—See 3d Ave Ry		
23d Street Ry—See N Y Rys		
Twin City Rapid Transit Co—		
1st lien & ref 5½s 1952	J&D	52¼	53
St Paul City 1st g 6s 1932	A&O	90	----
1st cons 6s g 1934	A&O	----	----
Cable con 5s 1937	J&J15	87	92
Guaranteed		88¾	92
Twin States Gas & Electric—		
1st & ref 5s Oct 1953	A&O	102½	104¼
1st l & ref 5½s 1945 Ser A	M&S	103⅜	104⅜
Twin States Natural Gas Co—		
Conv deb 6s 1933	F&A	----	----
Tyrol Hydro-Elec Pow Co—		
1st M s f 7½s 1955	M&M	92½	98½
Guar s f 7s 1952	F&A	87½	88½
Ujigawa Elec Power (Japan)—		
1st M s f 7s 1945	M&S15	98⅜	99

Bonds.	Bid.	Ask.
Union El Lt & Pow Co of St L—		
1st g 5s Sept 1 1932 stpd	M&S	100⅝	101¼
Ref & ext 5s '33 op aft '18	M&N	101¼	101¾
Genl mtge 5s 1967 ser B	F&A	101⅞	104¾
Union Elec L & Pow of Illinois—		
1st g 5½s 1954 ser A	J&J	102⅛	102½
Union Elev RR—See N W Elev		
Union Ry—See Third Ave Ry		
Union Trac Co of Indiana—		
1st 5s '19 ext at 6% to '32	J&J	f 15	----
Indianap North 5s 1932	J&J	f 10	----
Mun & Un Oity 5s 1936	J&J	f 3	----
Union Water Service Co—		
First lien 5½s 1951 ser A	M&N	78	82
Union Water Wks Co—		
1st lien 5½s 1942	M&S	15	----
Unit Elec Co of N J 4s '49	J&D	96	97
United Elec Rys (Providence)—		
Prior lien M 4s Jan 1946 ser B		----	65
Prior lien m 6s Jan 1946 ser C		----	----
Gen ref M 5s Jan 1951 ser A		----	60
Gen ref M 4s Jan 1951 ser B		----	60
United Elec Serv (Italy)—		
Extl 1st s f 7s 1956 ser A	J&D	----	s 77⅛
Without warrants		----	s 79
United Fuel & Supply—		
1st M g 6s Apr 15 1941	A&O	f ----	----
United Gas & El (S F) 5s '32	J&J	----	----
United Illum Co New Haven—		
1st 4s Feb 1 1940	F&A	94	----
United Light & Power Co—		
Deb g 6½s 1974	M&N	97	99½
1st l & consol 5½s 1959	A&O	91	93
Deb g 6s 1975	M&N	91	91¾
United Lt & Rys 1st 5s '32	J&D	99½	100¼
1st l & cons M 6s '52 ser A	A&O	97½	98½
Deb g 5½s 1952	F&A	79½	80½
Deb 6s 1973	J&J	86	88
United Power & Light (Kansas)—		
1st mtge 5s 1947 ser B	F&A	93	97
United Power & Tran—		
Del Co & Phl tr ctfs 4s '49	J&J	----	----
United Rys tr ctfs 4s '49	J&J	----	----
United Public Service Co—		
Coll tr 6s 1942 ser A	A&O	53	58
6½s 1933 with warr	A&O	70	75
United Pub Util 6s 1947 A	A&O	73	75
1st lien 5½s 1947 ser B	A&O	70	73
1st lien 6s 1947 ser C	A&O	73	75
Unit Rys & Elec (Baltimore)		
1st consol g 4s 1949	M&S	----	44
1st con M 6s 1949	M&S	----	51½
Income g 4s 1949 op '29	J&D	19	21
Inc funding g 5s 1936	J&D	----	39
Balt Sparrows Pt & Ches—		
1st g gu 4½s 1953	F&A	----	60
Baltimore Traction Co—		
No Balt Div 1st 5s '42	J&D	----	82
Cent Ry con M g 5s 1932	M&N	----	95
Ext & imp 5s 1932	M&S	----	95
Lake Ro El 1st 5s '42	M&S	----	79
United Railways of Havana—		
Eq 7½s Feb 15 1936	F&A	15	----	80
Unit Rys (Phila)—See Unit P & T		
United Rys of St Louis—		
Gen g 4s July 1 1934	J&J	59½	60
City & Sub Pub Serv 5s '34	J&J	----	72
United Traction (Albany)—		
Con g 4½s 2004	J&D	fn 8	8½
Albany Ry con M 5s g '30	J&J	n 40	----
Gen g 5s 1947	J&D	fn 20	----
Troy City Ry 1st 5s 1942	A&O	f 2½	4½
Unit Tr (Pittsb)—See Philla Co		
United Util 1st 6s '43 op '18	J&J	----	----
Unterelbe Power & Light Co—		
S f M 6s 1953	A&O	68	70
Utah Gas& Coke 1st 5s 1936	J&J	89	91
Utah Lt & Tr 1st 5s 1944 A	A&O	91¾	93½
Utah Power & Light Co—		
Deb 6s May 1 2022	M&N	102	104½
1st l & gen M 5s 1944	F&A	99¾	99¾
1st l & gen M 4½s 1944	F&A	91	93
Utica El & P 1st 5s 1950	J&J	----	106½
Utica G & El ref & ext 5s '57	J&J	107⅞	109⅜
Gen 5½s 1949	J&D15	104½	105½
Gen M 5s 1956 ser D	A&O	103	101½
Utica & Mohawk Valley Ry—		
1st g 4½s 1941	M&S	3	5
Utica Belt L 1st g 5s '39	M&N	----	----
Utilities Power & Light Corp—		
Deb g 5½s 1947	J&D	72⅛	74
Deb 5s 1959 with warr	F&A	63¾	64
Without warrants		----	----
Utilities Public Service Co—		
Conv 6s 1933	J&D	95	98½
Utilities Service 6s 1953		55	75
Valley Counties Pow 6s '30	M&N	99¾	----
Virginia Pow 1st 5s 1942	J&D	100½	102
Va Elec & Pow 1st 5s 1955	A&O	100½	102
Virginia Public Service Co—		
1st & ref 5½s 1946 ser A	F&A	93½	94
Deb s f 6s 1946	F&A	88¾	90½
Virginia Ry & Power—		
1st & ref g 5s 1934	J&J	101½	----
Norf & Ports Tr 5s '36	J&D	99½	----
Wash Alexandria & Mt Vernon—		
1st g 5s 1955 opt	M&S	f ----	----
Certificates		f ----	----
Washington Balt & Ann El—		
1st M 5s Mar 1941 op	M&S	21	23
Wash'n (D C) G L 5s 1960	M&N	103	104
6s M 1933 series A	A&O	102	102½
6s m 1936 ser B	A&O	105½	----
4½% notes 1933	A&O	98½	99¼
Washington Gas & El Co—		
1st s f 5½s 1947	F&A	93	95
1st M 5½s 1953	J&J	93	95
1st M 5s 1955	M&N	----	90
Wash Ry & El g 4s 1951	J&D	86	86¾
Anacost & Pot 5s 1949	A&O	81	83
Guaranteed		95	98
City & Sub 5s g 1948	F&A	80	82
Washington Water Power Co—		
1st ref 5s 1939 op	J&J	101¾	103¼
1st & gen 5s 1960	J&J	----	----
Waterbury Gas Light Co—		
1st mtge 4½s 1958	M&N	----	----
Waterloo Ced Falls & No Ry—		
1st M s f g 5s 1940 op '15	J&J	f 7	10
Certificates of deposit		f 7	10
Watert'n L&P—See No N Y Util		
Waukesha Gas & Electric Co—		
1st 5s 1959	J&J	100	----
Westchester Elec—See 3d Av Ry		
Westchester Lt 1st g 5s '50	J&D	104½	106
N Y Sub Gas—1st g 5s '49	M&S	----	----

Bonds and Stocks.	Bid	Ask
West Chester (Pa) St Ry—		
1st g 5s Aug 7 1932	F&A	f ----	----
1st collateral 6s 1939	A&O	f ----	----
West End St Ry—See Boston El		
West PennElec. deb 5s 2030	A&O	84½	86
West Penn Power—		
1st M 5s '46 op '21 ser A	M&S	103½	104½
1st M 5s 1963 series E	M&S	104¾	----
1st M 5½s 1953 series F	A&O	105	----
1st M 5s 1956 series G	J&D	104½	105
West Penn Tr 1st 6s 1960	J&D	88	91
W Philia Pass Ry—See Philia R T		
West Texas Utilities Co—		
1st M 5s 1957 ser A	A&O	85	86
West Virginia Gas Co—		
1st s f 6½s'37 with war	J&D	90	95
West Va-Ohio River Bridge—		
1st M 6½s 1952	J&J	----	----
Westerly L & P 5s 1937	J&D	n 100	----
Western N Y Utilities 5s '46	J&D	102	103
Western N Y Water Co—		
1st M 5s 1951	M&N	89	91
Western P L & Telep—		
1st l coll 6s 1948 ser A	F&A	----	----
6% gold notes 1931	J&D	98½	100
Western Public Service Co—		
1st & ref 5½s 1960	F&A	92	95
Western T & T coll tr g 5s '32	J&J	101	101½
Western United Gas & Elec Co—		
1st 5½s 1955 Ser A	J&D	100½	101½
West Un Teleg coll tr 5s 1938	J&J	102	102¾
Fdg & R E M 4½s g '50	M&N	101	101½
6½s Aug 1 1936	F&A	103	103¾
25-year g 5s 1951	J&D	101½	102
30-year 5s Mar 1 1960	M&N	102¾	103
Mut Unds ext at 5% to '41	M&N	103⅛	----
Northw'n gu g 4½s 1934	J&J	100⅞	----
Western Utilities Corp—		
1st coll tr s f 5½s 1948	J&D	92	95
Westphalia United El Pr (Germ		
1st M s f 6s 1953	J&J	67	68
Whatcom Co Ry&Lt 5s '35	M&N	96	----
Wheeling (W Va) Electric Co—		
1st M 5s 1941 opt	M&N	99¾	----
Wichita RR & Light 5s	1952	76	----
Wichita Water 6s 1949	M&S	100½	101
1st M 5s 1956, ser B	F&A	93	----
1st m 5s 1960 ser C	M&N	93	----
Wilkes-Barre G&E 5s'55 opt J&J		103½	----
W'msport Gas—1st g 5s '39	F&A	104	105
Williamsport Water Co—		
1st m 5s Aug 1952 ser A	M&S	96	98
Wilmington & Chester Traction—		
Coll trust 6s ext 1933	A&O	95	96
Wilmington (Del) Gas Co—		
1st & ref s f 5s 1949	M&S	99	100½
1st & ref 6s 1949	M&S	103½	104½
1st & ref 7s 1949	M&S	103	105
Winnipeg El Co 1st ref 5s '35 J&J		r 98	100
Ref M 6s 1954	A&O	r 94	98
Wisconsin Electric Power Co—		
1st M 5s 1954 ser A	F&A	101	102
Wisconsin Gas & Electric—		
1st g 5s 1952 opt 1919	J&D	101½	103
Wisconsin Hydro-Elec Co—		
1st M 5s 1947	A&O	89	92
Wisconsin Michigan Power Co—		
1st & ref 5s June 15 '57	J&D15	99	100
Wisconsin Minn Light & Power—		
1st & ref 5s 1944 opt '19	M&N	98	100
Wisc Gen & ref 7s 1947	J&J	105	----
Wisconsin Power & Light—		
1st l & ref 5s 1956 ser E	M&N	99	100
1st lien & ref 5s 1958 ser F	J&D	99	100
Wisconsin Pow, Light & Heat—		
1st & ref 5s 1946	J&D	99	101
Wisconsin Public Service Corp—		
1st l & ref 6s 1952 ser A	A&O	103	105
1st & ref 5½s 1958	J&J	101½	104½
Wisc Pub Service Co—		
1st & ref 5s, 1942	J&J	99½	102
Wisconsin Ry Light & Power—		
1st & ref 5s 1933	F&A	99	100
Wiscon Riv Pow 1st 5s 1941	M&N	100	101
Wisconsin Trac L H & Power—		
1st M 5s July 1931	J&J	100¼	100¾
1st M 7½s July 1931	J&J	101¼	----
Wisc Val El 1st & ref 5s '42	M&N	101	----
1st mtge 5½s 1942	M&N	101½	102¾
Worcester & Conn Eastern Ry—		
1st s f g 5½s 1943	J&J	65	----
Wor Con St Ry 6½s 1930	F&A	----	----
1st & ref g 4½s 1930	F&A	----	----
Yadkin River Pow 1st 5s '41	A&O	103	----
Yonkers Ry—See Third Ave Ry		
York Haven Wat&P 1st 5s'51	J&D	102	----
York Rys 1st M g 5s '37 opt	J&D	97¾	98¼
Youngstown & Ohio River—		
1st M g 5s 1935 opt 1915	A&O	f 2	5
Youngs Shar Ry & Lt—See Mah&		S Ry & L	
Youngstown & Suburban Ry—		
1st mtge 5s 1936	M&S	73	75
Zanesv Ry L & P—See Col New &		Zanesv	

PUBLIC UTILITY STKS.

	Par		
Alabama Power $7 pref	100	114	115
$6 preferred	(†)	d 100	102
$5 preferred	(†)	d 92	95
Allegheny Gas Corp	(†)	d 2¼	2½
Allegheny Traction—See Philia Co			
Allied Pow & Light com	(†)	d 21	----
$5 cum 1st pref	(†)	d 75	----
$3 preferred	(†)	d 45	----
Amer Cities Pow & Light cl A	50	d 35	35½
Class B	50	d 5½	5¾
Amer Commonw'lths Pw com A	(†)	d 11¾	12
Common B	(†)	d 23	24½
$7 first preferred	(†)	d 80	85
$6½ first preferred	(†)	d 69	72
Option warrants		d ----	----
Amer Dis Tel of N J com (no par		d 76	82
Preferred	100	110	111½
Amer Elec Power $6 pref	(†)	d 55	62
Amer Elec Secur com	(†)	d 5	10
Participating pref	20	d 27	34
Amer & Foreign Pow com (no par		d 28	28¾
$7 Preferred (no par		d 81½	86¼
$7 second pref series A	(†)	d 65½	67
$6 cum pref	(†)	d 73	75
Warrants		d 14½	15
Amer Gas & Elec com (no par		d 100	101
$6 preferred	(†)	d 100	105

* Basis. Price per share not per cent. f Flat price. k Last sale. l In London. n Nominal. r Canadian price. s Sale price. t New stock

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Stocks.	Par.	Bid.	Ask.
Amer Gas & Pow $6 1st pref	(†) d	70	75
American Light & Traction	25 d	42⅛	43
Preferred	25 d	26	30
Amer Natural Gas com	(†) d	3	3⅛
$7 cum conv pref	(†) d	23	25
Amer Power & Light com	(†) d	50	50½
$6 preferred	(†) d	91	94
$5 pref ser A	(†) d	74	76½
Stamped	(†) d	75¾	80¼
Amer Public Service 7% pref	100	----	----
American Public Utilities	100	95	----
7% prior preferred	100	109	111
4% participating preferred	100	104	106
Amer States Sec. com A	(†) d	----	----
Amer States Pub Serv A	(†) d	15	15½
$6 preferred	(†) d	75	85
Amer Superpower Corp com	(†) d	10⅜	10¾
First preferred	(†) d	80	84
Preferred $6 series	(†) d s	75¼	76
Amer Teleg & Cable guar	100	15	16¾
American Telep & Teleg	100	173	173¾
Second install paid	d	135	145
Amer Wat Wks & Elec com	(†) d	60	61
$6 1st preferred	(†) d	100	105
Appalachian El Pow 7% pref	100	104	106
Appalachian Gas Corp com	(†) d	5	5⅛
$7 conv pref ser A	d	----	95
Rights	d	1	1½
Arizona Edison 6½% pref	(†) d	----	50
Arkansa Power	100	25	40
Preferred (7%)	100	81	86
Preferred (8%)	100	92	95
Arkansas Natural Gas Corp	† d	5⅜	5⅝
Class A com	(†) d	5½	5¾
Preferred	10 d	6½	7
Arkan & Mo Pow 7% pref	100	75	----
Arkansas Pow & Lt $7 pref	(†) d	100⅛	104
Associated Gas & Elec com	(†) d	11	13
Common class A	(†) d	18	18¼
Debenture rights	d	1¼	1¾
Common rights	d	1	1¾
$5 preferred	(†) d s	88¾	89
Allotment ctfs	d s	65½	67
Allot ctfs purch rights	d	----	⅛
Associated Pub Utilities com	(†) d	----	----
7% pref	(†) d	----	----
Associated Tel & Teleg pref	d	----	----
Associated Telep Util com A	d	20	20½
$6 pref with war	(†) d	75	80
$7 pref	(†) d	93	96
Augusta-Aiken Ry & Elec pref	100 d	----	----
Bangor Hydro Elec com	25 d	38	42
7% preferred	100	116	----
6% preferred	100	100	----
Baton Rouge Elec Co prf ser A	100	107	----
Beauharnois Power, pref	r	7¼	7¾
Bell Telephone (Canada)	100 r	141¾	142
Bell Telep of Pa 6½% pf	100	114	118
Binghamton L H & P $6 pf	(†) d	----	98
Birmingham Elec $7 pref	(†) d	104½	106½
$6 preferred	(†) d	94	98
Birmingham Gas $6 pref	(†) d	75	----
Blackstone Val Gas & E	50 d	84	----
Preferred	100	101	----
Bleeck St & Ful Fy—See N Y Rys			
Boston Elevated RR com	100 x	----	73
Preferred	100 x	----	85
1st preferred	100 x	99½	103
2d preferred	100	88½	90
Brazilian Tr Lt & Pow ord	(†)	21	21¼
Bridgeport Gas Light	(†) d	52	55
Bridgeport Hydraulic Co	20 d	34	37
Brit Col Pow Corp A	(†) r	34¾	35
Class B	(†) r	14	14¼
Broad River Power pref	100	84	88
B'way & 7th Av RR—See N Y Rys			
Brockton Gas Light Co v t c	25 d	38	41
Brooklyn City RR	10 d	7½	8½
Brooklyn Edison Co	100	201	201
Bklyn-Manhat Transit	(no par) x	61⅛	61¼
Preferred series A	(no par) dx	84¾	89
Bklyn & Queens Transit com	(†) d	8	10
Preferred	(†) d	51¾	56⅞
Brooklyn Union Gas	(no par) d	103½	104½
Buff Niagara & East Pow pref	25 d	25¼	25½
$5 first pref	(†) d	97	98
Calgary Power	100 r	150	158½
6% cum pref	100	98	99
Calif-Oregon Pow 7% pref	100	108	111
6% preferred series of 1927	100	98½	----
6% preferred	100	98½	----
Calif Water Serv pref	100	----	90
Can Hydro-El Corp 6% 1st pf	100 r	70	73
Canadian Nor Pow com	(†) dr	----	----
Preferred	r	----	105
Cape Breton El Co pref	100	----	----
Capital Trac (Wash, D C)	100	40	41
Carolina Pow & Light $7 pref	(†) d	107½	109
$6 preferred	(†) d	98	100
Central Ariz L & Pow pref	100	----	----
Cent Arkan Pub Serv Corp pf	100	99	101
Cent Crosat RR—See N Y Rys			
Central Gas & El Co $6½ pref	(†) d	84	88
Cent Ind G & E com v t c	(†) d	15	18
6% preferred	100	102½	----
Central Illinois Light 6% pf	100	98½	100½
Cent Ill Pub Serv pref	(no par) d	92	94
Cent Indiana Power 7% pref	100	77	84
Central Maine Pow 6% pref	100	94	----
7% preferred	100	102	105
Cent Miss Val Elec Prop pref	100	82	----
Cent Pk N & E RR—See N Y Rys			
Central Pow & Light 7% pref	100	99	101
Cent Pub Serv (Del) com	(†) d s	17	20
Class A	(†) d	14	14¼
Cent & S W Util com	(†) d s	14½	15
$7 preferred	(†) d	90	92
$7 prior pref	(†) d	95	97
Central States Elec Corp	(†) d	9	9¼
7% preferred	100	95	100
6% cum pref (without warr)	100	----	s 58¾
Warrants	d	6	25
6% conv pref	100	----	s 100
$6 opt conv pref (ser 1929)	(†) d s	44⅞	s 45
Central States Pow & L $7 pf	(†) d	80	84
Cent Vermont Pub Ser $6 pf	(†) d	90	94
Ches & Poto Tele of Balt pref	100	115	----
Chic City & Con com part ctfs	(†) d	¼	½
Pref partic ctfs	(no par) d	4½	5
Ctfs of deposit	d	3¼	5½
Chicago City Ry	100	----	90
Chicago Rys partic ctfs series 1		----	25
Series 2		----	2
Series 3		----	½
Series 4		----	⅛
Chicago Rap Tran V t ct	100	5¾	6½
Prior preferred	100	40	50
7.2% prior pref ser B	100	35	45
Chris & 10th Sts RR—See N Y Rys			
Cincinnati Gas & Electric pref	100	99	100¼
Cincinnati Car Co class B	(†) d	⅛	1
Preferred	20 d	1½	3¼
Cincinnati Gas Transp	100	----	k 162
Cinc New & Cov Lt & Trac	100	----	k 95
Preferred	100	----	k 86
Cincinnati Street Ry	50 d	37¼	----
Cincin & Suburb Bell Telep	50 d	90	95
Cities Service com	† d	15¼	15⅜
Preferred	100	78¾	91½
Preferred B	10 d	7¼	----
Preferred BB	100	72½	----
Cities Serv Pr & Lt $6 pf	(†) d	75	----
7% preferred	100	85	----
Citizens Gas (Indianap) com	25 d	22	----
Preferred	100	97½	103
Citizens' Pass Ry—See Phila R T			
Citizens Traction—See Phila Co			
City Pass Ry—See Reading Tr			
City Ry (Dayton, Ohio)	100	40	50
Preferred	100	60	75
Cleve Elec Illum common	(†) d	47⅛	48¾
6% preferred	100	111⅛	111½
Cleveland Railway	100	----	95
Certificates of deposit		66¼	68½
Coast Co Gas & El 1st pref	100	98	98¼
Colum G & El Corp (Del) com	(†) d	34½	34¾
6% preferred series A	100	101¼	102
5% preferred series B	100	91¼	92
Columbus Del & Marion com	(†) d	----	----
7% preferred	100	89	92
Commonwealth & Sou Corp com	† d	8⅛	8¼
Optional warrants	d	1½	1⅝
$6 pref	(†) d	90¾	91¾
Com'wealth Utilities cl B	(†) d	----	----
Community Pow & Lt com	10 d	----	----
First preferred 6%	100	84	87
Community Water Ser com	(†) d	8	8¼
Coney Island & Bklyn RR	100	76	----
Connecticut Elec Serv com	(†) d	60	70
Connecticut Power	25 d	54	56
Connecticut Ry & Lighting	100	72	75
Preferred	100	72	75
Cons Gas E L & P (Balt)	(no par) d	90	95
6% cum pref series D	100	110½	111
5½% preferred series E	100	108¾	109
5% preferred series A	100	103	104
Consolidated Gas (N Y) com	(†) d	84	84¼
$5 preferred	(†) d	102¼	102½
Consol Gas Util class A	(†) d	12	14¾
Class B v t c	(†) d	4½	6¾
Cons Trac of N J—See P S Corp			
Cons Trac (Pittsb)—See Phila Co			
Consumers Gas (Toronto)	100 r	180	182
Consumers Pr (Maine) pf 6%	100	103	104
6.6% preferred	100	103½	105
Continental Gas & Elec com	(†) d	150	200
7% prior preferred	100	96½	99
Continen Pass Ry—See Phila R T			
Cumberland Co(Me)P & Lt pf	100	95	98
Dallas Power & Light 7% pref	100	108	110
Dayton Power & Light 6% pref	100	107½	109
Denver Tramway com	(†) d	----	----
Preferred	100	2½	4
Derby Gas & Elec $7 pref	(†) d	75	85
Detroit & Canada Tunnel		3¼	3½
Detroit Edison	100	180	183
Dixie Gas & Util com	(†) d	14½	17
$7 preferred	(†) d	83½	s 113
Duke Power	100	----	----
Duluth-Superior Trac Co	100	----	----
Preferred	100	----	----
Duquesne Gas Corp com	(†) d	2½	3
Duquesne Light—See Phila Co			
Eastern Mass St Ry com	100	65c	----
First preferred stamped	100	5	10
Preferred B stock	100	6	8
Adjustment stock	100	1¾	3
Eastern Michigan Rys	(†) d	----	¾
Eastern N J Power $5 pref	100	103	105
6% cum pref	100	93	96
East Shore Pub Serv 6½% pf	(†) d	----	----
Eastern Shore G & El 8% pf	25 d	----	----
Eastern States Pow Cor com (B)	(†) d	15½	16
$7 pref without warrants	(†) d	90	94
$6 pref with warrant	(†) d	76	79
$6 pref without warrants	(†) d	76	79
Eastern Texas Elec Co	(†) d	150	----
Preferred	100 a	105	108
Eastern Util Assoc com	(†) d	26¾	28
Conv stock	(†) d	6½	7½
East Kootenay Pow Ltd	100 r	18	----
Preferred	100 r	----	----
East Read's El—See Read's Trac			
Edison Elec Illum (Boston)	100	244	245
Edison Elec Illum (Brockton)	25 d	39	----
Eighth Ave RR—See N Y Rys			
Electrical Securities, 5% pref	100	88	93
Electric Bond & Share	(†) d	41¼	41⅜
$6 preferred	(†) d	102¾	103¼
$5 preferred	(†) d	89½	92
Electric Light & Power Co of Abingdon & Rockland	d	31	39½
Elec Power & Light Corp	(†) d	39	39⅜
Allot ctf for prof 70% paid		100	----
Second pref ($7) ser A	(†) d	99	101
$6 cum pref	(†) d	85	87
Option warrants	d	20	20½
Eliz & Tren RR—See Pub S Corp			
El Paso Elec Co (Del)	(no par) d	150	----
Preferred series A	100	111	----
Preferred series B	100	----	----
Empire & Bay State Teleg	100	62	67
Empire District Elec 6% pf	100	85	----
Empire Gas & Fuel Co pf 8%	100	86	88
Preferred 7%	100	74	79
6½% preferred	(†)	----	----
6% preferred	(†) d	----	----
Empire Power Corp partic stk	(†) d	30¼	33
$6 preferred	(†) d	82	83½
Empire Pub Serv com A	(†) d	5½	7⅜
Engineers Pub Serv com	(†) d	42	44
Optional warrants	d	----	----
$5 conv pref	d	79⅛	85
$5½ pref (with warrants)	(†) d	80	89¾
Erie Lighting pref	(no par) d	----	160
Essex & Hudson Gas	100	156	----
European Elec class A	d	7	7⅛
Option warrants	d	----	----
Fairm t Pk & Hadd Pass Ry—See		Phila R T	
Fall River Elec Light	25 d	48	52
Fall River Gas Works	25 d	----	45
Federal Light & Tr com	15 d	40	60
Preferred ($6)	(†) d	88	90
Federal Water Service com A	(†) d	22	22½
$6½ preferred	(†) d	75	80
$7 preferred	(†) d	90	92
Fitchburg Gas & Elec Light	50 d	55	58
Florida Power & Lt $7 pref	(†)	100	100½
Florida Pub Serv 7% pref	100	83	88
Franklin Telegraph (guar)	100	----	45
Galveston-Houston Elec Co	100	1	2
Preferred	100	3	4½
Gas & Elec of Bergen County	100	101	----
Gen Gas & Elec (Del) com A	(†) d	4⅛	4⅜
Common class B	d	----	20
Preferred class A 7%	(†) d	----	68½
Preferred class A 8%	(†) d	----	88
$6 cum conv pref ser A	(†) d	52	55
$6 conv pref ser B	(†) d	51	52
Gen Italian Edison Elec Corp—American shs for ordinary stock	d	29½	30¾
Gen'l Public Utilities $7 pfd	(†) d	----	----
Gen Wat Wks & Elec com A	(†) d	12	15
7% preferred	(†) d	----	75
$6½ pf (with com purch war)	(†) dn	70	80
Georgia Power $6 preferred	(†) d	95	96
Gold & Stock Teleg (guar)	100	112	120
Great Western Power 7% pref	100	102¾	103
6% preferred		100¼	101
Green Mt Pow Corp $6 pref	(†) d	----	83
Greenwich Water & Gas 8% pf	100	----	90
Gulf States Util $6 pref	(†) d	96	98
$5.50 pref	(†) d	86½	89½
Hackensack Water	25 d	26	28
Preferred	25 d	27	28¾
Hamilton Gas common	d	2	5
Hartford Electric Light	25 d	64	66
Hartford Gas com	25 d	70	75
Preferred	25 d	42	----
Havana Elec Ry com	† d	¾	2
Preferred	100	20	25
Haverhill Elec Light	25 d	----	65
Haverhill Gas Light	25 d	44	46
Holyoke Water Power	100	----	475
Houston Gas & Fuel pref	100	83	86
Houston Gulf Gas	(†) d	----	----
Houston Ltg & Pow pref 7%	100	108	110
Houston Natural Gas pref	d	----	----
Stock purchase warrants	d	----	----
Hudson County Gas	100	159	160
Idaho Power 7% pref	100	107½	109½
Illinois Pow. & Lt. 6% pref	100	85½	87½
$6 preferred	(†) d	85	87
Illinois North Utilities 6% pref	100	95	98
Illum & Power Secur pref	100	102	----
Indiana Consumers Gas & By-Products s f with war		----	----
Indiana Service Corp com	100	----	----
6% preferred	100	85	89
Indianapolis Gas	50 d	56	61
Indianap Pow & Lt 6½% pref	100	98	100
Indianap & Southeast Tr pf	100	----	----
Indianapolis Street Ry Co	100	----	----
Indianap Water pref		101	----
Inland Pow & Light 7% pref	100	75	80
Inland Utilities partic A	(†) d	2	3½
Interboro R T vot trust ctfs	100	26½	26¾
Ctf of deposit		26	29
Intercontinents Pow Co com A	(†) d	2	2¼
Internat Hydro-El Syst A	(†)	22½	22¾
Internat Ocean Teleg (guar)	100	75	100
Internat Power com	r	7⅞	----
Preferred	r	71	----
Internat Power Securities com	(†) d	1½	3
$6 preferred	(†) d	50	60
International Ry v t c	100	2	10
Internat Superpower	d	20	21
International Telep & Teleg	(†) d	19⅜	19½
International Utilities A	(†) d	32¼	35
Class B	(†) d	5½	5⅝
$7 preferred ex war	(†) d	96	100
Warrants	d	----	----
Warrants new for cl B stock	d	----	----
Interstate Power pref $7	(†) d	83	86
Interstate Public Serv. pr lien	100	94	96½
6% cum pref	100	80	83
Iowa Southern Util, 7% pref	100	97	100
Italian Superpower	d	2⅛	2¾
Warrants	d	¾	1⅛
Italo Argentine Elec Co—American shares		----	----
Jamaica Water Supply pref	50 d	50	52
Jersey Cent Pow & Lt 7% pref	100	104	106
6% preferred	100	97½	99
Kansas City Power & Light—1st pref $6 series B	(†) d	113½	114
Kansas City Pub Serv com	(†) d	----	1½
Preferred	(†) d	----	10
Kansas Elec Pow 7% pref	100	99	102
Kansas Gas & Elec 7% pref	100	104	3---
Kentucky Hydro Elec 7% pf	100	----	----
Kentucky Securities Corp	100	325	----
Preferred (6%)	100	----	93
Kentucky Utilities, pref	100	95	100
Junior preferred	50 d	48	51
Keystone Telephone preference	50 d	47	52
Kings Co Ltg 7% pref	100	107	----
5% preferred	100	94	100
Knoxville Pow & Light 7% pref	100	108	110
6% pref	100	102	105
Laclede Gas Light	100	205	240
Preferred	100	97½	----
Lehigh Power Securities	(no par) d	30	33
Lewiston Utilities 6½% pf	100	92	96
Lone Star Gas Corp	(†)	23¼	24
Preferred	d	----	----
Long Island Lighting com	d	30	30½
7% preferred	100	106	110
6% preferred	100	100¼	101½
Los Angeles G & E Corp, pref	100	101¼	105
Louisiana Power & Light $6 pf	(†) d	94	96
Louisv Gas & Elec com cl A	(†) d	27	27¼
Louisville Railway Co	100	----	7
Preferred	100	----	30
Lowell Electric Light	25 d	48	----
Lowell Gas	25 d	50	----
Lynn Gas & Elec Co	25 d	132	137
Mackay Companies com	100	103	----
Preferred	100	----	----
Madison Pow Co	(no par) r	----	----
Manhattan Elev Ry (N Y)	100	51	55¾
Modified guarantee	100	34½	35¼
Marconi Wirel (Canada)	1 d	1⅞	2
Market St Ry (San Francisco)	100	⅝	1½
Preferred	100	6½	10¼
Prior preferred	100	13½	15
Second preferred	100	2½	3¾
Mass Utilities Associates v t c	d	3⅜	4
5% conv partic preferred	50 d	33	35

a Purchaser also pays accrued dividend. d Price per share, not per cent. k Ex-stock dividend. k Last sale. l In London. n Nominal. r Canadian price. s Sale price. t New stock. u Ex-warrants. v Ex-100% stock dividend. w Ex-dividend. y Ex-rights. † Without par value.

Stocks.	Par	Bid.	Ask.
Memphis Natural Gas	d	8½	9
Memphis Pow & Lt, 7% pf..no par	d	108	----
Metropolitan Edison Co com	(†)	d 75	----
$7 preferred	(†)	d 100	105
$6 preferred series C	(†)	d 93	96
Middle West Utilities		d 17	17¼
6% cum pref without war		96	97
Warrants A		d 1	1¼
Warrant B		d 1¼	1¾
Midland Nat Gas class A	(†)	d 1¾	2¼
Midland United Co pf w w	(1)	----	----
Warrants		----	----
Midland Util 7% prior lien	100	d 90⅜	97
6% prior lien	100	79	84
7% preferred class A	100	88⅜	91¾
6% preferred class A	100	78½	87
Milwaukee Gas Light 7% pref	100	107	----
Milw Elec Ry & Lt, 6% pref	100	100½	104
Minn Nor Pow new		d 23	24
Minnesota Pow & Lt 7% pf	100	102½	104
Mississippi River Power	100	100	----
Preferred	100	108	110
Missouri Pub Ser 7% pref	100	92	96
Mohawk-Hudson Power 1st pref	(†)	d 98	102
Second preferred	†	d 97	101
Monongahela L & P—See Phila Co			
Monongahela St Ry—See Phila Co			
Moran-West Penn P S 7% pf	25	d 23	25
Montreal L H & Pow, Cons	(†)	dr 56⅜	56¾
New stock part paid		dr 30	----
Montreal Telegraph	40	dr 49	50
Montreal Tramways, com	100	dr 165	----
Mountain States Power, com	(†)	d 10	15
7% Preferred	100	96	100
Mountain States Tel & Tel	100	138	141
Municipal Service com	(†)	d ----	----
Preferred	(†)	d ----	----
National Elec Pow cl A	(1)	d 21	24
7% preferred	100	80	90
6% preferred	100	60	70
National Power & Light com	(†)	d 32¼	32¾
$8 preferred	(†)	d 93½	95
Nat Public Serv Corp A com	(†)	d 16	17½
Class B common	(†)	d 30	35
7% pref	100	82	83
$3½ conv pref (with warr)	(†)	d 39	41
Nebraska Power, pref	100	108½	110
Nevada-Calif Electric, com	100	100	115
Preferred	100	102	105
Newark Consolidated Gas	100	101	103
New Bedford Gas & Ed Lt Co	25	----	----
New Eng Gas & El Assn $6 pref	d	----	----
$6½ preferred stamped	(†)	d 45	----
Unstamped		d ----	----
Class B		d ----	----
Class C		d ----	----
New Eng Pow Assn com	(†)	d/s 78¾	s 79
Preferred	100	78	79¼
New England Power, pref	100	110	112
New England Pub Serv com	(†)	d 15½	17½
$7 prior preferred	(†)	d 96	99
$7 preferred	(†)	d 90	92
$6 preferred	(†)	d 79	81
$6 convertible preferred	(†)	d 81	84
$6 prior pref		d 84	87
New England Telep & Teleg	100	y 129	130
N Eng Wat L & P Asso 6% pf	100	50	----
New Haven Water	50	d 72	75
N J & Hud Riv Ry & Fer pref	100	----	----
New Jersey Pow & Lt $6 pref	(†)	d 93	98
New Orl Pub Serv, com	(†)	d 10	15
7% preferred	100	87	90
N Y Cent Elec Corp 7% pf	100	79	83
N Y Power & Light Corp $6 pf	(†)	d 100¾	102
7% preferred	100	109½	111½
N Y Rys Corp $7 pref	(†)	d 1	1½
Bleecker St & Fulton Ferry	100	----	----
B'way & 7th Ave guar	100	----	----
Christopher & Tenth Sts	100	----	----
Eighth Avenue	100	----	----
New	(†)	----	----
42d St & Grand St Ferry	100	----	----
Sixth Avenue old	100	----	----
Twenty-third St guar	100	----	----
N Y & Richmond Gas 6% pref	100	90	----
New York State Rys, com	100	⅛	¼
Preferred	100	⅜	1
N Y Steam Co com	(†)	d 44½	47¼
$7 preferred ser A	(†)	d 108¾	111½
$6 dividend pref	(†)	d 98	101
N Y Telephone 6½% pref	100	113	114½
Niagara & Hudson Pow	10	d 9	9¾
Option warrants A		d 1¾	2
Option warrants B		d 4½	5
Option warrants C		----	1¾
North American Co com	(†)	d 63¾	64
6% preferred	50	d 53	53½
North Amer Edison $6 pref	(†)	d 100	102
North Amer Light & Pow	(†)	60	64
Nor Amer Utility Sec—Com	(†)	d 2½	3
1st preferred	(†)	d ----	s 94
Nor Bost Ltg Prop com v t c	(†)	d 74	77
Common (free stock)	(†)	d 70	----
Preferred v t c	100	49	51
Nor Conn Pow 6½% pref	(†)	d ----	----
Nor Indiana Pub Ser 6% pf	100	95	97
7% preferred		104	107
6½% preferred		----	----
Northern Mex Pow & Dev com	100	r ----	----
Preferred	100	----	----
Northern N Y Util pref	100	101	104
Nor Ohio Pow & Lt 6% pref	100	96	98
Nor Ontario Power Co pref	100	60	70
Northern States Power	100	132	133
7% preferred	100	100	104
6% preferred	100	96	----
Northern Tex Elec Co com	100	15c	----
Preferred	100	50c	1
Northwest Electric 6% pref	100	82	----
Preferred 7%	100	98	99
Northwestern Teleg (guar)	50	d 43	45
Ohio Bell Telep pref	100	104¾	105¾
Ohio-Kentucky Gas		d 1	3
Ohio Power 6% pref	100	104	105
Ohio Public Serv pref A (7%)	100	101	103
6% preferred		90	93
Ohio River Edison 7% pref	100	110	112
Ohio Valley Gas common		d 1	3
Okla Nat Gas Corp 6½% pf	100	49	51
Omaha & Council Bluffs St Ry	100	----	4
Preferred	100	----	6
Ottawa Light Heat & Pow	100	r 98	----
Preferred	100	r 99¾	103
Ottawa Traction	100	r ----	29
Pacific & Atlantic Tel (gu)	25	d 13½	15½

Stocks.	Par	Bid.	Ask.
Pacific Gas & Electric	25	dx 46	47
First preferred (6%)	25	d 26½	27
First preferred (5½%)		d 24¾	25
Pac Northwest Pub Serv	(†)	d 84	----
Pacific Pow & Lt 7% pref	100	96	99
Pacific Pub Ser ser A		d 19	19¼
Pacific Lighting Corp com	(†)	d 50	50½
Preferred ($6)	(†)	d 99¾	101
Pacific Telep & Teleg	100	d 116½	118
Preferred	100	x 117¾	125
Paterson & Passaic Gas & El	100	99	----
Pawtucket Gas pref	100	90	----
Peninsular Telep Co com	(†)	d 20	22
Preferred	100	101	104
Penn Central Lt & Pow $5 pref	(†)	d 73	76
Penn-Ohio Edison	(†)	d ----	----
7% prior pref	100	d 116	118
$6 preferred	(†)	d 97	99
Warrants		d 15	----
Warrants B		d 5	----
Penn-Ohio Pow & Lt 7% pref	100	108	----
$6 preferred	(†)	d 97	----
Penna Gas & Elec Corp $7 pref	(†)	d 75	80
Participating class A stock	(†)	d 2¼	2¾
Penna Gas & Elec Co 7% pref	100	85	90
Pennsylvania Pow & Lt $7 pf	(†)	d 107	108
$6 pref rred	(†)	d 101	102
$5 preferred	(†)	d 90	92
Pennsylvania Water & Pow	(†)	d 57	60
People's G L & C (Chic)	100	200	204
Rights (expire Jan 15)		d 10	10¼
Peoples Light & Pow com A	(†)	d 21	21½
Phila Co (Pittsburgh)	50	dx 100	200
Com new w i	(1)	d 25	33½
5% non-cum preferred	50	d 50	----
6% cum preferred	50	d 53	53⅜
$6 cum pref	(1)	d 92½	96
Allegheny Traction	50	d 20	----
Citizens Traction	50	d 28	30
Consolidated Trac pref	50	d 22	26
Duquesne Light 5% 1st pf	100	x 101½	104½
Federal St & Pleasant Val	25	d 9	12
Monongahela L & P	50	d 45	50
Monongahela St Ry	50	d 20	----
Pittsburgh & B'ham Tr	50	d 20	----
Sub Rap Tran St Ry	50	d 20	25
United Traction pref	50	d ----	----
Philadelphia Elec Co $5 pref	(†)	d 101	103
Phila Elec Pow pref	25	d 32½	33
Philadelphia Rapid Transit	50	d 20	21
7% preferred	50	d 21	23
Citizens Passenger guar	50	d ----	k 125½
Continen Pass Ry ($29 pd)	50	d ----	k 50
Fairm't Pk & Hadding'n	50	d ----	k 40
Frandf'd & Southwark Pass	50	d ----	k 170¾
Germantown Passenger	50	d ----	k 65½
Green & Coates Sts ($15 pd)	50	d ----	k 69
Hestonville M & F com	50	d ----	k 19
Preferred	50	d ----	k 42⅜
Phila Pass Ry ($22½ pd)	50	d ----	----
Phila & Darby Pass Ry	50	d ----	k 16¼
Phil & Gray's Fy ($25 pd)	50	d ----	k 45¾
Philadelphia Traction	50	d 30⅛	35
Ridge Ave Pass ($28 pd)	50	d ----	k 110
2d & 3d Sts Ry guar	50	d ----	k 110
13th & 15th Sts Pass Ry	50	d ----	k 109
Union Pass ($30 5-6 pd)	50	d ----	k 65½
Union Traction ($17¼ pd)	50	d 21½	23½
West Phila Pass guar	50	d ----	k 117
Phila & Western Ry com	50	d ----	2
Preferred	50	d ----	10
Piedmont & Northern Ry	100	30	40
Pittsb & Birm Tr—See Phila Co			
Portland Gas & Coke, 7% pf	100	104	106
Postal Teleg & Cable 7% pf	100	24	30
Potomac Edison Co 6% pref	100	d 95	----
Potomac Elec Pow 6% pref	100	110	111½
5½% preferred	100	107½	108¼
Power Corp of Canada com	(†)	dr 51⅜	52
Preferred	100	r ----	----
Power Corp of N Y com	(†)	d ----	----
Power Securities com	(no par)	d ----	----
Second preferred	(no par)	d ----	----
Providence Gas (free stock)		d 23	25
Certificates of deposit		d 21	21
Public Serv of Colo 7% pref	100	90	----
6% preferred	100	----	----
Public Serv. Co. of N.H. $6 pf	(†)	d 97½	99
Public Serv Corp of N J	(no par)	d 74½	75
8% preferred	100	141½	149
7% preferred	100	125	128½
6% preferred	100	108	108¾
$5 preferred	(†)	d 91	95
Consolidated Trac of N J	100	43	46
Rapid Transit St Ry Co	100	125	----
So Jersey Gas & Elec Trac	100	159	163
Pub Serv El & G 6% pref	100	107¾	108
Public Service Co of Nor Ill	(†)	d 196	198
Rights (expire Feb. 2)		d 16¾	16⅞
6% preferred	100	120	135
7% preferred	100	123	129
Public Service of Okla 7% pref	100	100	103
6% preferred	100	88	92
Public Util Serv Corp 6% pf	(†)	d 80	85
Puget Sound Power & Light	100	90	----
$5 preferred	†	d 98	100
$5 preferred Com	†	d 80	83
Quebec Power common	(†)	d/r 41¼	42
Queensboro Gas & El 6% pf	100	98	99¾
Radio Corp of Amer	(†)	d 12	12⅛
7% cum pref A	50	d 47¼	49¼
5% cum pref B	(†)	d 33½	35½
Rap Tran St Ry—See P S Corp			
Rhine-Westph Elec Pow Amer shs		d 30	32
Rhode Isl Pub Serv pref	(†)	d 26½	27½
Class A	(†)	d 53	----
Rochester Central Power	(†)	d 5	20
Rochester G & E 7% pref B	100	102	105
6% preferred series C	100	96	98
5% preferred series D	100	96	98
Rockland Light & Power	10	d 15¾	16½
Rocky Mtn Motor com A	25	d 25	28
Preferred	100	95	98
St Louis County Water pref	100	97	101
St Louis Pub Serv	(†)	d 1⅜	----
Preferred series A	(†)	d 10	20
San Joaquin Light & Power	100	d ----	----
Preferred A 7%	100	108	----
7% prior preferred	100	114	115
6% prior preferred	100	100½	102½
Savannah El & Pow deb stk	100	112	115
6% preferred	100	86	89
Scioto Val Ry & Pow, com	100	----	----
First preferred	100	----	----
Preferred	100	----	----
Scranton Spring Brook Wat Ser pf		----	----

Stocks.	Par	Bid.	Ask.
Seaboard Public Service Co—			
$3.25 conv pref with warr	(†)	d ----	----
Second Ave RR Corp (N Y)		20	----
Shawinigan Water & Power	(†)	dr 50¼	50½
Sioux City Gas & El 7% pf	100	99	101
Sierra Pacific Elec Co com	100	40	----
Preferred	100	88	90
Somerset Un & Middlesex Lt	100	78	----
Southeastern Pr & Lt com	(†)	d ----	----
Voting trust certifs		d ----	----
Preferred ($7)	(†)	d 110	----
Participating preferred	(†)	d ----	----
Warrants		d 16	18
South Calif Edison common	25	d 46½	47¼
5½% preferred series C	25	d 24⅞	25¼
6% preferred series B	25	d 25⅞	26¼
7% preferred series A	25	d 29	29⅝
Sou Calif Gas Corp $6½ pref	25	d 99⅞	----
Sou Calif Gas Co 6% pref	25	d ----	----
Southern Canada Power	(1)	dr 30	30¼
Preferred	10	dr ----	----
Southern Cities Utilities com	(†)	d ----	1½
7% preferred	10	d ----	5
$6 prior preferred	(†)	d 8	10
Southern Col Pow com A	25	d 19½	22½
Preferred	100	100	----
South & Atlan Teleg (guar)	25	d 17	20
Southern Indiana G & E 6% pf	100	92	94
7% preferred	100	97	101
Southern New Eng Telep	100	159	162
So Jer G El & Tr—See P S Corp			
Southwest Gas Util com	(†)	d 3¾	4
$6½ preferred	(†)	d 32	36
Southwestern Bell Teleg pref	100	116	118
Southwestern Gas & El 7% pf	100	94	96
Southwestern Lt & Pr com A	(†)	d 75	85
Common class B	(†)	d 70	80
Preferred	(†)	d 88	91
Springfield Gas & Elec pref	†	97	100
Springfield (Mass.) G L Co vtc	25	d 47	50
Pref stock		d 45	48
Springf (Mass) St Ry Cos pf	100	64	k 67
Spring Valley Water	20	d 9⅜	10¼
Standard Gas & Elec com	no par	dx 59¼	59⅝
$7 cum prior pref		dx 99½	104
$4 cum preferred	(†)	d 56⅜	58
$6 prior pref		dx 91	93½
Standard Pow & Lt com	(†)	d 35	50
Class B	(†)	d 35	50
Preferred	(†)	d 96	100
Standard Pub Serv com	(†)	d ----	----
Class A partic stock	(†)	d ----	s 3½
Units		an 70	80
Standard Telep $7 pref	(†)	d ----	----
Sub R T St Ry—See Phila Co			
Superior Water L & P com	100	----	----
Preferred	100	----	s 80
Swiss American Elec pref			
Syracuse Ltg 6% preferred	100	102	----
6½% preferred	100	108	109
8% preferred	100	119	123
Tampa Elec Co	(†)	d 45⅛	51½
Tennessee El Pow 1st pf (7%)	100	104	106
1st preferred (6%)	100	93	96
Terre Haute Tr & Lt pref	100	----	----
Tex-Louisiana Pow 7% pref	100	66	76
Texas Power & Light 7% pref	100	110	112
Third Avenue Ry (N Y)	100	3¾	6
Toledo Edison pref A (7%)	100	108½	109¼
6% preferred	100	100	102
5% preferred	100	88	92
Tri-City Ry & Light pref	100	103	106
Tri-State Telep & Teleg	(†)	d ----	----
Preferred	10	d 10	11
23d Street—See N Y Railways			
Twin City Rapid Transit	(†)	x 9	9¼
Preferred	100	41	45
Twin States Nat Gas partic A	(†)	d 1¼	2
Union Elec L & Pow (Ill) 6% pf			
Un El L & Pow (Mo) 6% pf	100	103	105
7% preferred	100	108	111
Union St Ry (New Bed, Mass)	100	----	23
United Corp	(†)	d 16⅜	16¾
$3 cumulative preferred	(†)	d 44⅜	45½
Warrants		d 7⅜	7⅝
United Gas & Elec Corp pref	100	90½	93
United Gas & El of NJ 5% pf	100	70	75
United Gas Corp com	(†)	d ----	7½
$7 pref series A	(†)	85½	88
Warrants		23½	24½
United Gas & Impt vot	(†)	d 27	28
$5 cum pref (non-vot)	(†)	d 100⅜	101¼
United Ill Co of New Haven	(†)	d 100	103
United Lt & Pr com A	(no par)	d 23¼	23¾
Common B		d 60	69
6% cum. 1st pref		d 89¼	91
United Publ Serv $7 pref	(†)	d ----	----
United Pub Util $6 pref	(†)	d 55	60
United Rys & El (Balt) com	50	d ----	s 4⅛
Utah Pow & Lt cl A	(†)	----	----
$7 preferred	(†)	d 103½	106
$6 preferred	(†)	d 93	95
Utica Gas & Electric 7% pref	100	99	103
Utilities Power & Lt Cl A	(no par)	d 22⅛	22¼
New when issued		d 9½	10
Class B	(no par)	d 25	27
7% cumul pref	100	88	90
Virginia Elec & Power com	(†)	----	----
$6 preferred		d 98	100
Virginia Pub Serv 7% pref	100	96	98
Wash Balt & Annapolis	50	d ½	3
Preferred	50	d ½	3
Washington (D C) Gas	20	d 118	125
Washington Gas & Elec 7% pf	100	d ----	----
Wash (D C) Ry & El com	100	401	----
Preferred	100	97½	98
Washington Water Pow Co	100	----	----
Wayne United Gas		d 1	3
Western Massachusetts Cos	(†)	d 52	54½
Western Power Corp	100	----	----
Preferred	100	100	103¾
Western States Gas & Elec com		39	----
7% pref		98	102
Western Union Telegraph	100	127	133½
West'h'se El&Mfg—See und Misc			
West Kootenay pref	100	r ----	----
West Penn Elec Co Class A	(†)	d 97	105½
7% cum preferred	100	103	105
6% cum pref	100	90½	96
West Penn Power 7% pref	100	116	116¼
6% preferred	100	103¼	109¼
Winnipeg Elec Co	(†)	d 14	14½
Preferred	100	r ----	----
Wisconsin Power & Light 6% pf	100	----	----
7% preferred	100	104½	106½
Wisconsin Pub Ser Corp 7% pf	100	105	107
Wisconsin Telep 7% pref	100	112	114
York (Pa) Railways common	50	d 100	----
Preferred	50	d 33	35

a Purchaser also pays accrued dividend. d Price per share, not per cent. h Ex-stock dividend. k Last sale. l In London. n Nominal r Canadian price. s Sale price. t New stock. u Ex-warrants. v Old stock. x Ex-div. y Ex-rights † Without par value.

Industrial and Miscellaneous Securities

Under the heading "Industrial and Miscellaneous Securities" we include all issues which *do not* appear under the previous two headings, namely "Railroads (Steam)" and "Public Utilities." In the case of stocks, however, we put "Textile Manufacturing," "Insurance," "Mining," "Real Estate and Land," "Title Guarantee and Safe Deposit Companies" under separate heads, then follow with the rest of the "Industrial and Miscellaneous."

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds.	Bid.	Ask.
INDUSTRIAL AND MISCELLANEOUS BONDS.		
Abbotts Dairies deb 6s 1942..M&S	----	*s* 99¼
Abitibi Pow & Paper—		
1st M 5s 1953 ser A.....J&D	69	69½
Abraham & Straus Inc—		
Deb 5½s 1943 with warr...A&O	90	93
Adams Exp coll tr g 4s '48..M&S	83	85
Coll tr g 4s 1947.....J&D	*f* 78	82
Ajax Rubber s f 8s 1936.....J&D	5	20
Alabama Cons Coal & Iron—		
1st cons M 5s 1933.....M&N	95	98
Alabama Mills 1st 6½s '43 A A&O	----	----
Ala Steel & Shipbldg—See Tenn C. I. &	RR.	
Alaska Gold Mines deb 6s '25..M&S	*f* 5¼	12
Deb 6s 1926 ser B.....M&S	*f* 5¼	9
Albany Perf Wrapping Corp—		
1st M coll tr 6s 1948.....A&O	----	89⅞
Alberta Pacific Grain 6s, 1946....	*r* ----	----
Algoma Steel Corp—		
1st & ref 5s 1962.....A&O	59	62
Allied Packers deb 6s 1939..J&J	*f* 31	33
1st M & coll tr 8s 1939....J&J	*f* 31	33
Allis-Chalmers Mfg Co—		
Deb gold 5s 1937.....M&N	100⅝	100¾
Alpine Montan Steel Corp—		
1st s f 7s 1955.....M&S	83½	86¼
Aluminum Co debs 5s 1952..M&S	103¾	104¼
Aluminum Ltd s f debt 5s '48..J&J	----	*s* 97½
Amalgamated Sugar Co—		
1st s f 7s 1937.....A&O	83	90
Amer Aggregates Corp—		
Deb 6s '43 ser A with war..F&A	73	75
Without warrants.....	71	74
American Agric Chemical—		
1st ref s f 7½s 1941.....F&A	102⅞	103½
American Beet Sugar Co—		
Conv s f deb 6s 1935 ....F&A	30	41⅞
Amer Chain deb 6s 1933....A&O	98	99
Amer Cot Oil g 5s 1931 opt M&N	100⅜	----
American Cyanamid Co—		
Deb s f 5s 1942.....A&O	93	95¾
Amer European Securities Co—		
Coll tr s f 5s 1958 ser A....J&J	89	93
Amer Ice Co deb 5s 1953....J&D	83½	85
Amer I G Chem Corp—		
Conv deb 5½s 1949 .....M&N	96½	97
Amer International Corp—		
Conv 5½s 1949.....J&J	87	89
Amer La France Fire Eng Co—		
5-yr 5½% notes 1931..J&D	50	55
Am Mach & Fdy s f 6s 1939..A&O	104	105¾
American Metal Co Ltd—		
5½% g notes Apr 1 1934..A&O	90	91
Amer Radiator deb 4½s '47 M&N	98¾	99½
American Rolling Mill—		
Sinking fund deb 5s 1948..J&J	91	----
4½% notes 1933.....M&N	96½	97
Amer Seating conv 6s 1936...J&J	55	58
American Service Co—		
Conv deb 6½s 1934.....J&J	40	50
Amer Smelt & Ref 5s 1947...A&O	102	102⅝
Amer Solvents & Chem Corp—		
8 f deb 6½s 1936 with warM&S	51	----
Amer Sugar Refg 6s 1937...J&J	103¾	104½
Amer Thread 1st 5½s 1938..M&N	101	----
Am Tobacco deb 4s 1951...F&A	89	92
Amer Type Fdrs deb g 6s '37..M&N	102½	----
Deb gold 6s 1939.....M&N	102½	----
Deb gold 6s 1940.....A&O	100½	103⅜
Amer Wire Fabrics 1st 7s '42M&S	90	95
Amer Writ Paper s f 7-6s '39..J&J	35	----
1st 6s 1947.....J&J	53	59
Andian National Corp Ltd—		
1st 6s 1940 without warr..M&S	105	----
Anglo-Chilean Cons Nitrate—		
Deb 7s 1945.....M&N	66	66⅓
Antilla Sugar 7½s 1939 A....J&J	16	18
Armour & Co of Delaware—		
1st M 5½s 1943 ser A....J&J	71	72
Armour & Co—Real estate 1st gold 4½s 1939 opt.....J&D	86¼	86¾
Armstrong Cork Co—		
Cons deb 5s 1940.....J&D	90¼	91
Arnold Print Wks 6s 1941...A&O	----	----
Asbestos Corp of Can 5s 1942..J&J	----	105
Asbestos Corp Ltd 1st 6s 1941..J&J	----	----
General 5s, 1956.....J&J	*f* ----	17
Associated Oil 6% notes '35..M&S	102	102½
Associated Simmons Hardw Corp—		
6½% gold notes 1933....J&J	----	*s* 75
Atl Fruit & Sss deb 7s '34..J&D		
Certificates of deposit.....	*f* ¼	----
Ctfs dep stpd stk instead of bds	*f* ¼	----
Atl Gulf & W Indies SS Lines—		
Coll tr g 5s Jan 1 1959.....J&J	63½	65
Atlantic Refin deb 5s 1937...J&J	101⅜	102
Atlantic Steel 1st s f 6s 1941..J&J	102	----
Atlas Plywood Corp—		
Conv deb 5½s 1943 ....M&N	----	*s* 62
Autocar Co. 1st 7s 1937.....M&N	98	----
Balaban & Katz Corp—		
5½% notes 1931-1938...M&N	----	----
Baldwin Locomotive Works—		
3-yr 5½% notes 1933...M&S	99¾	100¾
Baraqua Sugar (Comp Azucarera Baraqua) 7½s 1937....J&J 15	42	55
Batavian Petrol 4½s gu 1942 J&J	92½	92⅝
Bates Valve Bag Corp—		
Deb s f 6s 1942 with warr..F&A	102	105
Without warrants.....	----	----
Beacon Oil deb 6s 1936.....M&N	95	98
Beech Creek C & O 5s '44..J&D	83	88
Beld'g-Hem'way 6% notes '36 J&J	87½	90½
Belgo-Can Pap 1st 6s 1943 J&J	85	90
Beth'm St 1st l & ref 5s '42..M&N	104	104½
Purch money 5s 1936....J&J	101	102
Penn-Mary Steel 5s 1937..J&J	98½	99½
Bluff Point Land Impt Co—		
1st mtge guar 4s 1940.....J&J	86	----
Bohemian (First) Glass Works—		
1st 7s 1957 without warr...J&J	80	82
Borden Mills 1st s f 6s 1934..F&A	95	97
Boston Store (Chic) 5s 1938.....	95	100
Boston Term Co 3½s 1947..F&A	89	92
Botany Consol Mills 6½s '34 A&O	32½	33
Brown Co 1st 5½s 1946.....A&O	----	88
1st 5½s 1950 ser B.....M&S	----	88
Buffalo & Susq Iron 5s 1932 J&D	92	----
Burmeister & Wain (Copenhagen)		
15-yr s f ext'd 6s 1940.....J&J	----	*s* 101
Bush Term 1st 4s 1952.....A&O	87¾	----
Cons g 5s Jan 1955.....J&J	98½	99
Bush Term Bldgs 1st 5s '60..A&O	101	102
By-Products Coke Corp—		
1st M 5½s 1945 ser A.....M&N	----	102
Cady Lumber 6½s 1939 ...M&N	*f* 15	25
California Packing Corp—		
Cons deb 5s 1940.....J&J	96⅜	----
Calif Pet deb 5½s 1938.....M&N	99½	----
Conv s f deb 5s 1939.....F&A	96½	97⅛
Camaguey Sugar 7s 1942 A&O 15	38	40
Can Cement 1st 5½s 1947..M&N	98	100
Canada SS L deb 5s '43..F&A15	*r* 94	95½
1st & gen m 6s 1941 ser A..A&O	54¼	58
Canad Cons Rub 6s 1946...A&O	96	97
Canadian Cottons 5s 1940..J&J2	*r* ----	----
Canadian Internat Paper—		
1st M 6s 1949.....J&J	72	80
Canadian Nat Steamships—		
25-yr guar 5s 1955.....M&S	----	103
Canadian Power & Paper—		
Deb 5½s 1958 (Laurentide)J&J	*r* ----	28½
Wayagamack series.....	*r* 28½	29
Capital Admin Corp—		
Deb 5s 1953 with warr...J&D	82	----
Without warrants.....	----	*s* 80½
Caterpillar Tractor 5s 1938.....	96	97
Central Foundry May 1931..F&A	----	80
Cent Hud St'boat 5s Apr '33 A&O	*f* ----	----
Central Steel 1st 8s 1941...M&N	113	114
Certain-teed Prod Corp—		
Deben s f 5½s 1948.....M&S	28½	30
Cespedes Sugar 1st 7½s '39..M&S	----	59
Chateaugay Ore & Iron—		
Guar gold 4s 1942.....J&J	86	90
Chesapeake Corp—		
Conv col 5s 1947.....M&N15	95	95¼
Chic Jct coll tr ref g 4s '40..A&O	93½	----
Coll trust ref 5s 1940....A&O	100½	----
Chic Pneumatic Tool Co—		
Deb s f 5½s 1942.....A&O	----	*s* 97¼
Childs Co deb 5s 1943 ....A&O	79⅛	81
Clearfield Bit Coal 4s 1940..J&J	76¼	----
Small series B 1940.....J&J	65½	----
Clyde SS 1st 5s 1931 opt.....F&	99¾	100
Colon Oil deb 6s 1938.....J&J	51	54
Col Fuel & Iron s f 5s 1943...F&A	96½	97
Colo Indus 1st 5s A & B 1934 F&A	89⅝	90
Commander-Larabee Corp—		
1st mtge 6s 1941.....J&J	45	50
Comm'l Credit 6s 1934.....M&N	98	99
Coll tr s f 5½s 1935.....J&J	92¾	96
Comm'l Trust Invest Corp—		
Conv deb 6s 1948.....M&S	104¾	101⅞
Conv deb 5½s 1949.....F&A	91½	93
Commerz-und Privat-Bk(Germ'y)		
5½% notes'37 (Am part ctf)M&N	78	80
Commonwealth Subsidiary Corp—		
Deb g 5½s 1948 ser A....M&S	95	98
Computing-Tabulating-Rec Co		
Sinking fund gold 6s 1941..J&J	104⅞	105
Connecticut Coke 5s 1948...M&S	96½	97½
Consol Agricul Loan—		
Sec s f 6½s 1958 ser A....J&D	65	68
Consol Publishers, Inc—		
10-year coll tr 6½s 1936...J&J	97½	97¾
Consol Textile 1st 8s 1941...J&D	----	*s* 28
Consol Coal 4½s 1934 opt...M&N	----	70
1st & ref s f g 5s 1950....J&D	22½	30
Consumers Co 1st 6s 1946...J&J	75	78
Container Corp 1st 6s '46..J&D15	87	90
Deb 5s 1943 with warr..J&D	59⅞	63⅞
Continental Oil Co—		
Deb 5½s 1937.....M&N	91	92½
Continental Roll & Steel Fdy—		
1st M conv s f 6s 1940.....J&D	95	98½
Corn Prod Ref 1st g 5s1934..M&N	102½	104¼
Corporation Securities Coe		
4½% serial notes 1931...M&S	Basis	6%
4½% serial notes 1932...M&S	Basis	7%
4½% serial notes 1933...M&S	Basis	7%
4½% serial notes 1934...M&S	Basis	7%
4½% serial notes 1935...M&S	Basis	7%
Cosgrove Meehan Coal 6½s 1954.	30	50
Crane Co 5% notes 1940....F&A	100¼	100½
Credit Alliance Corp—		
Deb 5½s 1938 with warr..M&N	83¾	84
Crew Levick Co 1st 6s 1931..F&A	99½	101
Crowley, Milner & Co—		
Deb s f 5½s 1937.....M&N	93	94½
Crown Cork & Seal Co, Inc—		
20-year sink fund 6s 1947..J&D	----	97
Crown Willamet Pap 6s '51..J&J	95½	96¼
Crown Zellerbach Corp—		
Deb 6s 1940 with warr...M&S	73½	75
Crucible Steel Co deb 5s '40..M&N	96½	98
Cuba Cane Products—		
Deb 6s 1950.....J&J	5¾	6
Cuba Cane Sug deb 7s 1930...J&J	----	30
Conv deb 8s 1930.....J&J	----	28
Cuban-Amer Sug 8s '31...M&S15	93	93¼
Cuban Dominican Sugar Co—		
1st lien s f 7½s 1944....M&N	----	19
Stmpd with stk purch warr....	13	15
Cudahy Pack s f 5s 1946...J&D	100	100⅛
Sink fund deb g 5½s 1937 A&O	94¾	95½
Cuyamel Fruit 1st 6s 1940 ..A&O	100	103
De Bardeleben Coal Corp—		
1st mtge 6s 1953.....J&D	50	----
Dery (D G) 7s 1942 stpd....M&S	7	8
Second stamped.....	5	6½
Denver Un StkYds 5s 1946..J&J	97	99
Deutsche Bank (Berlin)—		
6% note'32 (Am part ctfs) M&S	96½	97
Deutsche Rentenbank—		
Farm Ln s f 6s Oct 15'60 A&O15	68	68½
Dodge Bros deb 6s 1940....M&N	80⅝	82¾
Dodge Mfg 1st 7s 1942.....J&J	35	45
Dold (Jac) Pack 1st 6s '42..M&N	60	64
Dominion Canners 1st 6s '40 A&O	*r* 103	----
Domin Coal 5s '40 op '10..M&N	*r* 97	98
Dominion Glass 6s 1933...J&D2	*r* 102	----
Domin Iron & Steel—		
Con 5s '39(currency series)M&S	90	----
Dominion Tar & Chemical Co—		
Deb s f 6s 1949 ser A....J&J 2	*r* 98¾	99½
Dominion Textile 6s 1949.....	*r* ----	----
Donnacona Paper—		
1st s f 5½s 1948 ser A....F&A	40	60
Donner Steel 7s 1942.....J&J	----	93
Dow Chemical 6% notes '40..F&A	101½	102½
Eastern Cuba Sug 7½s 1937 M&S	----	----
Eastern Steel 5s 1931 ctfs...F&A	*f* 2½	5
Edith Rockefeller McCormick Tr		
Col tr 6% notes 1934.....J&J	----	100
Elk Horn Coal 1st 6½s 1931..J&D	----	80
7% notes 1931 with warr...J&D	----	57
Without warrants.....	----	----
Empire Brick & Supply 20-yr 6½s	95	98
Empire Oil & Refg Co—		
1st & col tr 5½s 1942....A&O	76	78
Ernesto Breda 7s'54 with war F&A	57	58
Fabrics Finishing Corp—		
1st m conv s f 6s 1939....J&J	*n* 15	25
Fairbanks Morse & Co—		
Sink fund deb 5s 1942.....F&A	97	98
Fairmont Coal 5s 1931.....J&J	85	90
Famous Players Canada Corp—		
1st s f 6s 1948 ser A.....A&O	----	----
Without warrants.....	*r* ----	----
Farmers Mfg Co 7s 1943....M&S	37	45
Federal Sug Ref 6s 1933....M&N	----	----
Federated Metals s f 7s '39..J&D	93½	93½
Fiat s f deb 7s with war '46..J&J	74½	78
Without warrants.....	77	78
Firestone Cotton Mills 5s '48M&S	80½	----
Firestone Tire & Rub(Can)7s 1937	104⅝	----
Firestone Tire & Rub of Calif—		
8 f 5s 1942.....M&S	85¼	88
Fisk Rubb Co 1st 8s 1941...M&S	29	30¼
5½% s f notes 1931 .....J&J	12	14
Fleischer (S B & W B) 6s 1939...	30	35
Flour Mills of America Inc—		
Conv s f 6½% notes 1946..A&O	57	60
Foreign Power Secur Corp—		
1st col tr conv 6s 1949 ser AJ&D	----	----
Fox Film 6% notes 1931...A&O15	89	90
Framerican Ind & Dev Corp—		
Deb 7½s 1942.....J&J	104½	106
Francisco Sug 7½s 1942..M&N15	----	72½
Fraser Co deb 6½s 1942....A&O	----	----
French Nat SS Lines 7s 1949.J&D	----	----
Frick-Reid Supply 6s 1943...J&D	98	99
Gannett Co deb 6s '43 ser A..F&A	80	----
Garlock Pack Co deb 6s '39..A&O	----	*s* 92
Geisenkirchen Mining Co—		
6-yr 6% notes 1934.....M&S	90½	92
General American Investors Inc—		
Deb 5s 1952 ex warr.....F&A	80	83
General Amer Tank Car Corp—		
Equip 5½s1931-1934.....M&N	*d* 5%	4.75%
Equip 4½s 1942.....F&A	*d* 5%	4.75%
Eq 4½s 1931-45.....J&D	*d* 5%	4.75%
Gen Baking deb 5½s 1940...A&O	97	97¼
General Bronze deb 6s 1940M&N	----	*s* 57
General Cable Corp—		
1st mtge s f 5½s 1947 ser A..J&J	92½	93
General Cigar serial 6s 1935..J&D	100½	102
Gen'l Elec 3½s 1942 opt.....F&A	95	96
Gen Elec (Germany)7s'45..J&J15	----	94
Deb 6½s 1940 with war..J&D	----	----
Without warrants attached..	90	92
Deb s f 6s 1948.....M&N	81	83
Genl Indus Alcohol—		
Conv deb 6½s 1944.....M&N	30	34
General Laundry Mach'y Corp—		
Deb 6½s 1937.....J&J	----	*s* 35
General Motors Acceptance Corp		
Sink fd gold deb 6s 1937...F&A	101¼	101¾
5% serial notes 1931.....M&S	100¼	101½
5% serial notes 1932.....M&S	100½	101½
5% serial notes 1933.....M&S	99¾	100½
5% serial notes 1934.....M&S	99½	100¼
5% serial notes 1935.....M&S	99¼	100
5% serial notes 1936.....M&S	99	99¾
Gen Petrol 1st 5s Aug 15 1940	101¼	102
Gen Rayon deb 6s 1948 w w..J&D	52	53
Gen Sti Cast 1st 5½s '49 w w J&J	90	91½
Gen Theat Eq deb 6s 1940..A&O	56½	56½
Gen Vending 6s 1937 w w....F&A	11¾	----
Gesfurel 6s 1953 with warr.....	69	70
Without warrants.....J&D	*s* 69	*s* 69⅝
Gillette Safety Razor—		
Debentures 5s 1940.....A&O	85½	85¾
Glidden Co 5½% notes '35..J&D	88	90
Gobel(Ad'f)6½% notes '35 M&N	40	80
Good Hope St & Ir Wks (Germ'y)		
8 f g 7s Oct 15 1945....A&O15	----	85
Goodrich (B F) 1st 6½s 1947..J&J	100	100½
Deb g 6s 1945.....J&D	63	64½
Goodyear Tire & Rubber—		
1st mtge coll tr 5s 1957...M&N	85½	86
Goodyear T & R of California—		
5½s notes Feb 15 1931 F&A15	----	*s* 99½
Gotham Silk Hos deb 6s '36 J&D	75	80
Gould Coupler 1st 6s 1940..F&A	68½	74⅝
Graud (F & W) Properties Corp—		
Conv deb 6s 1948.....J&D15	----	77
Great Lakes Paper Co Ltd—		
1st s f 6s 1950 ser A.....M&S	69	73
GreyhoundCorp 6% notes'33M&S	96	99
Ground Gripper Shoe 6s 1944....	18	22
Gulf Oil of Pa deb 5s 1937...J&D	101	101⅜
Sinking fund deb 5s 1947...F&A	102	102¼
Gulf States Paper Corp—		
1st s f 6½s 1943 with warr..J&D	86	88
Gulf States Steel deb 5½s'42 J&D	89½	90

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London *n* Nominal

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask
Hayoca Corp 6s 1937	35	----
Hall (F W) Printing Co—		
1st m & col tr 5½s '47 int M&N	95	97
Ham-Am Line 6½s eq'31-'40 J&D	90	98
Hanna (M A) Co deb 6s '34 F&A	99½	100½
Hansa Steamship Lines		
10-yr 6s 1939 with warr A&O	70	70½
Harpen Mining 6s 1949		
with pur warr for Am shs J&J	----	----
Hartford Times 6s 1943	100	101
Hee (R) & Co 1st 6½s A '34 A&O	65	66
Holland-Amer Line 6s '47 M&N f	----	58¾
Hoolngshead (RM) Co 7½s '36 F&A	----	60
Hood Rubber 7s 1936 J&J	----	75
Conv 5½% notes 1938 A&O	60	62
Houston Oil Co of Texas—		
10-yr sec s f 5½s 1940 M&N	----	90⅞
Hudson Bay Min & Smelt 6s 1935	---- s	81⅛
Hudson Coal 1st 5s 1962 A J&D	50	55½
Humble Oil & R 5½s '32 J&J	101⅞	102
Deb g 5s 1937 A&O	101½	105¼
Hungarian-Italian Bank Ltd—		
Sinking fund 7½s 1963 A&O	77½	79
Hygrade Food Products Corp.		
1st & ref 6s Jan '49 A A&O	47	49
6s 1949 series B J&J	s 45	s 50
Ideal Cement Co—		
Conv deb 5s 1943 J&J	99½	100½
Illinois Steel deb 4½s 1940 A&O	101	101½
Ilseder Steel mtge 6s 1948 F&A	70	71
Independent Brewing 6s '55 J&J	----	----
Independent Oil & Gas Co—		
Conv deb 6s 1939 M&S15	----	----
Indian Refining Co—		
5½% notes 1932 J&D	99	100
Ind Limestone 1st s f 6s '41 M&N	45	48¾
Inland Steel 1st 4½s 1978 A&O	92½	93¾
Inspiration Con Cop 6½s '31 M&S	----	99⅞
Internat Agricultural Corp—		
1st & coll tr s f g 5s '32 op M&N	98½	99
Stpd ext to 1942 M&N	75	76¾
International Cement—		
Conv deb 5s 1948 M&N	95½	96
International Match Corp—		
Deb s f 5s 1947 M&N	95¾	96¼
Internat Mercantile Marine—		
1st M coll trust 6s 1941 A&O	90½	93
International Paper—		
1st & ref s f 5s 1947 ser A J&J	73	78
Ref mtge 6s 1955 ser A M&S	60	65
Internat Power & Paper—		
1st M 5s 1968 J&J	n 70	75
Internat Salt 5s 1951 op A&O	76	80
International Securities Corp—		
Deb g 5s 1947 J&D	s 68½	s 69
Interstate Iron & Steel Co—		
1st M s f 5½s 1946 ser B M&N	100	102
Investment Co of Amer—		
Deb g 5s 1947 A&O	---- s	83
Without warrants	75	76½
Isotta-Fraschini 7s 1942 with war	---- s	62
Without warrants	---- s	65
Jefferson & Clearfield Coal & Iron		
Indiana Co 1st s f 5s 1950 J&J	78	85
Jones & Laughlin St 5s '39 M&N	103	104
Kapstone Service Corp—		
Sink fund 7s 1938 M&N	97	99
Karstadt (Rudolph) Inc—		
1st 6s 1943 with Am shs M&N	60	62
Kaufman Dept Stores Sec Corp—		
Col tr 5½% notes July 15'43 F&A	90	----
Kayser (Julius) & Co—		
Conv s f deb 5½s 1947 M&S	----	----
Keith (B F) Corp 6s 1946 M&S	75	79
Kelvinator Corp 6s 1936 J&J		
Without warrants	---- s	90½
Kendall Co 5½s 1948	34	39
Kendall Mills 1st 6½s 1944 J&D	----	----
Kentucky Rock Asphalt—		
8 f 6½s 1936 with warr J&D	----	100
Without warrants J&D	----	100
Koholyt Corp 6½s 1943	65	68
Keystone St & Wire 8s 1941 A&O	101½	----
Kimberly-Clark Corp—		
1st mtge 5s 1943 ser A J&J	99½	----
Kinney (GR) Co 7½s 1936 J&D	86½	95
Kirby Lumber 6s 1938 J&J16	90	95
Koppers Gas & Coke Co—		
Deb s f 5s 1947 F&D	99	99½
s f deb 5½s 1950 J&J	102¼	103½
Kresge Foundation 6s 1936 J&D	101¾	102¾
Kresge (S S) 1st 5s 1945 J&D	98½	100
Krueger & Toll—		
Deb sink fund 5s 1959 M&S	90½	91
Lackawanna Steel 5s 1950 M&S	101	103½
Lake Superior Corp inc 5s '24 Oct	----	----
1st & coll tr gold 5s 1944 J&D	60	63
Lane Bryant Inc—		
8 f deb 6s 1940 with warr M&N	93	98
Lautaro Nitrate Co—		
1st conv 6s 1954 with war J&J	40	41½
Lawrence Portland Cement Co—		
Deb g 5½s 1942 A&O	85¾	87¾
Lehigh Coal & Nav fund 4s '48 J&J	94	95½
Cons s f g 4½s 1954 J&J	97¾	99½
Cons s f 4½s 1954 ser O J&J	98½	98⅞
Lehigh Valley Coal—		
1st 6s gold guar 1933 J&J	----	----
1st 40-year guar int red to 4% 1933 J&J	97⅜	----
1st & ref 5s 1934 F&A	99	81
1st & ref 5s 1944 F&A	78	62¾
1st & ref 5s 1934 F&A	----	62¾
1st & ref 5s 1964 F&A	----	50
1st & ref 5s 1974 F&A	----	----
Leh&r W-B Coal con 4s '35 J&D	97	----
Libby McNeill & Libby—		
1st M s f 5s 1942 A&O	---- s	90
Liggett & Myers g 7s 1944 A&O	121⅝	122
Gold bonds 5s 1951 F&A	105	105⅛
Little (A E) Co 7s 1942 A&O f	50	60
Loew's Inc deb 6s 1941 A&O	----	102
Without warrants	96½	96¾
Long Bell Lumber 6s 1931 J&D	91	93
Lorillard (P) Co g 7s 1944 A&O	102	104½
Deb g 5½s 1937 J&J	85½	87½
Lukens Steel 1st M g 8s '40 M&N	90	93
Magnolia Petroleum—		
Deb 4½s 1931 F&A	100	----
Deb 4½s 1932 F&A	100	----
Deb 4½s 1933 F&A	100	----
Deb 4½s 1934 F&A	100	----
Deb 4½s 1935 F&A	100	----
Mallory 88 1st s f 5s 1932 J&J	99½	100
Manati Sugar 1st 7½s '42 A&O	20½	28
Mansfield Mining & Smelting—		
7s 1941 (with warrants)	---- s	77½
Without warrants	---- s	77
Manufacturers' Finance Co—		
Col tr 6% notes 1935 A&O	80	85
Collat trust 6s 1931	96	97

Bonds.	Bid.	Ask
Mfrs Tr Co ctfs of partic in A Namm & Son 6s 1943 J&D	92¼	94¼
Maland Oil Co—		
4sr 5% notes June 15'32 J&D15	100	100½
Marion Steam Shovel—		
1st mtge s f 6s 1947 A&O	46	50
Massey-Harris Co 5s 1947 A&O r	----	91
McCord Rad & Mfg—		
Deb 6s 1943 with warr F&A	---- s	50
McCrory Stores 5½s 1941 J&D15	93¾	94½
McKesson & Robbins Inc—		
20-yr conv deb 5½s 1950 M&N	78	79
Mead (The) Corp—		
1st M 6s 1945 with warr M&N	87	88½
Metropolitan Chain Properties—		
1st conv s f 6s 1948 M&N	55	65
Metropolitan Wat Sew & Drain—		
Board s f 5½s 1950 A&O	70	72½
Mfag Mill Mach'y 1st 7s 1956—		
With stk purch warrants J&D	----	77½
Without warrants J&D	57	65
Michigan Steel deb 6s 1938 M&N	----	----
Middle States Petrol 6½s 1945	43	50
Midvale Steel & Ordnance—		
Conv s f 5s 1936 M&S	100½	100⅞
Miller & Lux Inc 1st M 6s '45 A&O	----	101½
7% gold notes 1935 A&O	92	----
Minnesota & Ont Paper 6s '48 J&J	69	72
1st s f 6s 1950 M&N	69	72
Monon Coal—See Chic Ind & L	Ry.	
Monsanto Chemical Works—		
1st s f 5½s 1942 M&N	98½	100
Montecatini (Societa Gen Ind Mineraria, Italy) deb 7s '37 J&J	88¾	89
With warrants	87⅞	94½
Without warrants	79¼	79½
Morris & Co 1st s f 4½s '39 J&J	70	90
Mtge-Bond Co 4s ser 2 '66 A&O	97	98¼
5s series 3 1932 J&J	----	65
Munson Steamship Line—		
Secured 6s 1937 J&J	45	70
Deb 6½s 1937 with warr	92½	94
Murray Body 1st 6½s 1934 J&D	Co.	
Namm (A I) & Son—See Mfrs Tr		
Nat Acme Co 1st 6s 1942 J&D	----	94½
Nat Dairy Prod 5½s 1948 F&A	98½	99
National Fire Proofing Co—		
Deb s f 5½s 1947 M&S	75	85
Nat Food Products 6s 1944	---- s	50
National Radiator Corp—		
Deb s f 6½s 1947 F&A	15	17
National Tea 5s 1935 M&N	---- s	96½
National Trade Journals Inc—		
6% conv notes 1938 M&N	5	20
Nat Union Mtge 6s 1946	80	85
Newberry (J J) 5½s 1940 A&O	80½	88½
New Eng Nav—see N Y N H & H	RR.	
New River Co 1st 5s 1934 J&J	91	94
N Y Dock Co—1st g 4s '51 F&A	82½	85
Serial 5% notes 1938 A&O	79	80
N Y & Foreign Investing Corp—		
Deb 5½s 1948 with warr J&D	76	78
N Y & Heb Fy 5s May '46 J&D	86	----
Hoboken Ferry 5s 1946 M&N	90	----
N Y & N J Ferry—5s '46 J&J	90	----
N Y L E & W C & RR—		
1st 6s ext 5½% 1942 M&N	----	102
N Y L E & W D & I 1st 6s '13—		
Extended at 5% to 1943 J&J	102	----
N Y Shipbldg 1st 5s Nov 1 '46	89	91
New York Trap Rock Corp—		
1st M s f 6s 1946 J&D	----	95¾
North Amer Car—		
Equip 5s 1931-1943 (s-a) J&D	b 5.75	5.25%
Eq tr 5s '31-'45 (s-a) M&N15	b 5.75	5.25%
North Amer Cement Corp—		
Deb 6½s A with warr '40 M&S	44	46
North German Lloyd—		
20-yr s f 8s 1947 M&N	81⅝	84
North'n Elec Co Ltd 5s '39 J&D	102	----
Norwegian Hy-Elec Nitrog Corp—		
Ref & imp 5½s '57 ser A M&N	97¾	98½
Nova Scotia S & C 5s 1959 J&J	40	45
O'Gara Coal 5s '55 op aft '08 M&S	40	43
Ogilvie Flour Mills 6s '32 J&D	r 100	----
Series B	r 100	----
Series C	r 100	----
Old Ben Coal 1st 6s 1944 F&A	45	51
Oneida Community Ltd—		
8 f 6½% notes 1939 with w J&J	----	----
Ontario Steel Products—		
1st s f 6s 1943 J&J	r 100½	106¾
Oregon-Am Lumber 6s 1942 A&O	80	82
Oriental Devel Co Ltd—		
Extl deb 6s 1953 M&S 15	94⅝	95¼
Extl deb 5½s 1958 M&N	88⅛	89¾
Osgood Co deb g 6s 1938 J&D	---- s	5.7%
Oswego Falls Corp 8s 1941	70	75
Otis Steel 1st 6s 1941 ser A M&S	95	97
Pacific Coast Co g 5s 1946 J&D	----	50
Pac Fruit Exp Eq—See So Pacific	Co.	
Pacific Invest deb 5s 1948 J&J	75	78
Pacific Western Oil Co—		
S f deb 6½s 1943 with warr M&N	---- s	73⅛
Palmer Corp of La 1st 6s 1948 J&D	96	100
Pan Amer Indust Corp—		
1st 7s 1937 with com	92½	95½
Pan Amer Petrol Co (of Calif)—		
1st conv s f 6s 1940 J&D15	72½	74
Pan-Amer Petrol & Transp Co—		
S f 6s 1934 M&N	101½	101¾
Paramount Fam Lasky Corp—		
20-yr s f g 6s 1947 J&D	92½	95
Paramount Publix Corp—		
Sink fund 5½s 1950 F&A	83½	83⅝
Park & Tilford s f 6s 1938 J&D	66¾	70
Parmelee Transportation Co—		
S f conv deb 6s 1944 A&O	36	40
Path Ex deb 7s '37 with war M&N	50½	51
Peabody Coal Co (Consol Co)—		
1st s f 5s 1953 ser A M&N	75	78
Penick & Ford 6½s 1943 J&D	----	----
Penna C & O 1st 5s '32 op J&J	91	93
Penn Mary Steel—See Beth Steel		
Pennsylvania-Dixie Cement Corp		
1st m s f 6s 1941 ser A M&S15	66½	68
Penn Dock & Warehouse Co.		
L'hold s f 6s 1949 w w F&A	82	84
Pennsylvania Glass Sand Corp—		
1st M s f 6s 1952 J&J	100	102
Phila & Read C & I 5s 1973 J&J	81¾	84
Phila & Read Coal & Iron—		
Coll s f g 4s ext '32 gu F&A	----	----
Conv deb 6s 1949 M&S	71	72½
Phillips Petroleum Co—		
Sink fund deb 5½s 1939 J&D	85½	89
Pick (Albert) & Co deb 6s '36 J&J	70	75
Pierce Oil 8s Dec 15 1931 J&D15	103½	108½
Pillsbury Flour Mills 6s 1943 A&O	104⅜	106
Pirelli Co of Italy con 7s '52 M&N	93¾	95
Pittsb Brewing 6s Feb 1 '49 J&J	81	----

Bonds.	Bid.	Ask.
Pittsburgh Coal Co—		
Sinking fund deb 6s 1949 F&A	95	98
Pittsburgh Screw & Bolt Corp—		
Deb s f g 5½s 1947 J&D	98½	99½
Pitts Steel s f 6s 1948 F&A	100½	102
Pittsburgh-Westmoreland Coal		
1st s f g 5s 1947 opt M&N	81	84
Pocahontas Consol Collieries—		
1st gold 5s 1957 op J&J	85	91
Poor & Co 6s 1939	----	93
Port Alfred Pulp & Paper Corp—		
1st M s f 5½s 1957 ser A M&N	r ----	----
Port Arthur Canal & Dock—		
1st 6s 1953 ser A F&A	100	102
1st M 6s 1955 series B F&A	----	102
Porto Rican Amer Tobacco—		
Conv 6s 1942 J&J	----	61
Potrero Sugar 7s 1947 M&N15	s 45	76½
Pressed Steel Car 5s 1933 J&J	75	78
Price Bros & Co 1st 6s '43 A F&A	r ----	----
Procter & Gamble 4½s 1947	100	s 100¾
Prudential Refg Corp—		
1st m 6s 1943 J&D	----	96
Punta Alegre Sug s f 7s 1937 J&J	8	22
Comm'l Nat Bank ctf dep	3	----
Chase Nat Bank ctfs dep	3	4½
6% gold notes 1930 A&O	----	----
Pure Oil Co—		
10-yr 5½% s f notes '37 F&A	87⅛	90
10-yr s f 5½ % notes '40 M&S	89¾	89
Purity Bakeries 5s 1948 J&J		91
Railway Express Agency Inc—		
Serial 5s '31-'49 (s-a) M&S	100	102
Reliance Bronze & Steel Corp—		
S f conv deb 6s 1944 A&O	---- s	38
Reliance Mgt Corp5s 1954 F&A	75	----
Remington Arms 6s 1937 M&N	----	93
5½% notes 1933 M&S	95	97
Remington Rand, Inc—		
Deb 5½s 1947 with warr M&N	82½	83
Republic Brass Corp—		
1st s f 6s 1948 J&J	----	----
Republic Iron & St'l 5s 1940 A&O	94½	95½
Ref & gen 5½s '53 ser A J&J	85½	86
Republic Motor Truck Co, Inc—		
Deb 6½s 1937 with war J&J	59	61
Revere Copper & Brass—		
1st inc 6s July '48 ser A M&S	100	101
Rheinelbe Union 7s 1946 J&J		
with stock purch warrants	80	84
Without warrants	80⅛	82
Rhine-Main-Danube 7s 1950 M&S	90⅜	91¾
Richfield Oil of California		
Col tr 6s 1944 ser A M&N	55⅛	56¼
Rima Steel Corp 1st s f 7s '55 F&A	85	87
Riordon Pulp & Paper Ltd—		
1st 6s June 30 1942 J&D30	r ----	60
Roch & Pitts C & I 5s '46 M&N	----	40
Rocky Mtn Fuel 5s 1943	----	----
Rogers-Brown Iron 5s '31-'40 J&J	b ----	----
Gen & Ref 7s 1942 M&N	f ----	----
Stamped	f 93	96
Root Glass Co. 1st 6s	----	----
Royal Dutch Co—		
Deb 4s 1954 with warr A&O	86¾	87½
Ruhr Housing 6½s 1958 J&J	---- s	65⅜
Ryerson (Joseph T) & Sons—		
Sink fund deb 5s 1943 M&N	---- s	93½
St Lawrence Pulp & Lumber—		
1st M 6s 1927-1929 F&A	----	----
Certificates of deposit	----	----
1st M 6s 1931-1933 F&A	----	----
Certificates of deposit	----	----
St Louis Gas & Coke Corp—		
1st M s f 6s 1947 J&D	s 40	s 40⅜
St Louis Refrig & Cold Storage—		
6s 1942 J&J	----	90
St Maurice Valley Corp—		
1st & coll tr s f 5½s '57. B M&S	r ----	----
St L Rky Mt & P 5s '55 stpd J&J	45	55
St. Regis Pap 6½s '31-'34 J&D	99½	----
Deb g 6s 1931 A&O	99½	55
Santa Ana Sug 8s 1931 A&O	45	----
Saxet (The) Co—		
1st lien coll 6s 1945 J&D15	81	81½
Saxon Pub Wks (Germany)—		
1st ext s f 7s 1945 F&A	74	75¾
Gen ref 6½s 1951 M&N	72½	77
5% gu notes July 15 '32 J&J 15	89½	90
Schuico Co 6½s 1946 J&J	----	65
Guar s f 6½s 1946 ser B A&O	80	94⅝
Scripps (E W) deb 5½s 1943 F&A	---- s	83½
Scullin Steel 1st 6s 1941 A&O	65	70
Securities Co N Y 4s cons M&S	45	----
Security Mtge 6s Sept 1 '45 ser E	85	----
6% bonds Apr 1 1946 ser F	85	----
Servel Corp (new) 5s 1948	---- s	65
Sharon Steel Hoop—		
1st s f 5½s 1948 ser A F&A		89⅞
Shawsh Mills 7% notes 1931 A&O	100⅜	101
Sheffield Steel 5½s 1948 M&S	100¾	101¼
Shell Union Oil Corp—		
Deb s f 5s 1947 M&N	75⅛	78
Deb s f 5s 1949 with warr A&O	76	77½
Shell Pipe Line Corp—		
Deb s f 5s 1952 M&N	84½	86
Sheridan-Wyoming Coal Co—		
1st s f 6s 1947 J&J	65	70
Shults Bread 1st 6s 1940 M&S	97	98½
Siemans&Halske 10-yr 7s '35 J&J		
Siemens & Hal-Siem-Schuck—		
Deb g s f 6½s '51 with warM&S	87¼	89½
Silesian-Am Corp 7s 1941 F&A	66¼	67¾
Silica Gel Corp—		
5 yr 6% notes '32 with war A&O	85	95
Simmons Co 5s Nov. 1 1944	----	----
Sinclair Cons Oil Corp—		
1st 1 coll 7s ser A 1937 M&S15	97½	98
1st lien coll 6½s '38 ser B J&D	95⅜	98
Sinclair Crude Oil Purch Co—		
10-yr 5½s 1938 ser A J&J	99¾	100
Sinclair Pipe Line s f 5s '42 A&O	97½	98
Skelly Oil deb 5½s 1939 M&S	80½	81
Smith (A O) 6½s '33 M&N	102¾	103
Smith (Howard) Paper Mills Ltd		
1st s f 5½s 1953 A J&D	r ----	----
Snider Packing Corporation		
6% conv gold notes 1932 M&N	34	35
Solvay Amer Invest Corp—		
5% gold notes 1942 M&S	96	97
South America Rys—		
6% conv notes Apr 15 1933 A&O	78¼	----
Southern Advance Bag & Paper—		
1st s f 6s 1947 J&D	55	65
Southern United Ice Co—		
6s 1947 with warr A&O	35	40
6½s 1938 A&O	35	40
Spruce Falls Power & Pap, Ltd—		
1st m 5½s 1931-43 (s-a) A&O	97½	99½

Basis. f This price includes accrued interest. k Last sale. n Nominal. r Canadian prices. s Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Staley (A E) Mfg 1st 6s '42..M&S	----	s 97
Stand Oil (N J)deb 5s Nov 15 1946	104½	104⅝
Stand Oil N Y deb 4½s'51 J&D15	98¾	99
Stand Textile Prod 6½s '42 M&S	50	55
Starrett Invest sec 5s 1950..A&O	45	46
Steel Co of Can 6s 1940 ...J&J	r 107½	----
Steel & Tubes deb 6s 1943..M&S	86	92
Stinnes (Hugo) Corp—		
Gen 7s '36 (without war)..A&O	63½	65
Stinnes (Hugo) Industries—		
Deb 7s '46 (without war)..A&O	60	61½
Strauss (Nathan) Inc 6s 1938....	----	s 53¼
Strawbridge & Clothier—		
1st s f 5s 1948.....M&S	90	94
Stutz Motor Car 7½s 1937..A&O	----	s 51
Sugar Estates of Oriente—		
1st s f 7s 1942.....M&S	----	12
Sugar Pine Lumber Co—		
1st M serial 6s 1931-1942..M&S	92	95
Sun Maid Raisin 6½s 1942.....	----	----
Sun Oil deb s f 5½s 1939....M&S	100	100½
Susquehanna Silk Mills—		
S f deb 5s 1938.....J&D	40	50
Swift & Co 1st s f g 5s '44....J&J	103	----
10-yr 5% notes 1940.....M&S	99	99¼
Taylor-Wharton I & S 6s '42M&S	96	99
1st & ref 7½s 1946 Ser A...J&J	86	89
Teitz (Leonard), Inc—		
7½s, 1946, with warrant.....	83	95
Without warrants.....	86	88
Tenn Coal I & RR 5s 1951..J&J	102⅜	104
Tenn Oop & Chem 6s 1941..A&O	----	----
Conv deb 6s 1944 ser B....M&S	89¾	94
Texas Corp deb 5s 1944.....A&O	99¾	100
Thermoid Co 6% notes 1934..F&A	----	s 72½
Transcont Oil—		
1st s f 6½s 1938 with warr..J&J	109⅝	109⅞
Without warrants.....	----	100½
Traylor Eng & Mfg 8s 1936.....	99	100
Tri-Utilities Corp—		
Conv deb 5s 1979.....M&S	53½	54⅛
Truax-Traer Coal Co—		
Conv deb 6½s 1953...M&N15	72	75
Trumbull Steel s f 6s 1940 M&N	88¾	88⅞
10-yr deb 7s 1935 ex-warr M&N	----	99
Tulen & Co deb 6s 1934.....F&A	----	74
Union Gulf Corp—		
Coll tr s f 5s 1950.....J&J	100⅛	100¾
Union Oil Co of California—		
6s May 1 1942 Ser A.....F&A	105	105⅛
S f g 5s Feb 1 1935 Ser C A&O	99½	100¾
Deb 5s 1945.....A&O	91½	92
Un T'k Car eq 4½s '31-'36..A&O b	5%	4.60%
United Biscuit of Am 6s '42 M&N	100	102
United Drug5s 1953.....M&S15	94	94½
5s 1932.....A&O	99½	100½
5s 1933.....A&O	99½	100½
Unit Oil Prod 8s '31 ctf dep J&J25	----	----
United Industrial 1st 6s 1945.J&D	69½	----
Deb 6½s 1941.....M&N	70	71

Bonds.	Bid.	Ask.
United Porto Rican Sugar Co		
6½% notes'37 A with war M&S	65	70
United Steamship 6s 1937..M&N	101⅜	----
United Steel Works (Germany)—		
S F 6½s 1951 with warr..J&D	72¼	75
Series C.....	69½	77½
6½s 1947 with warrants..J&J	69	71¼
United Steel Wks of Burbach		
Esch-Dudelange s f 7s '51..A&O	105	110
United Stores Realty 6s '42..A&O	----	----
U S & British Internat Ltd—		
Deb g 5s 1948.....M&N	68	72
U S Radiator deb 5s 1938....F&A	----	s 80
U S Rubber—		
1st & ref 5s 1947 Ser A.....J&J	70⅛	71
6½% serial notes 1931...M&S	99¼	100¼
6½% serial notes 1932...M&S	----	s 84
6½% serial notes 1933...M&S	----	s 78
6½% serial notes 1934...M&S	----	----
6½% serial notes 1935...M&S	----	s 74½
6½% serial notes 1936...M&S	----	s 74½
6½% serial notes 1937...M&S	----	s 77
6½% serial notes 1938...M&S s	80	s 81
6½% serial notes 1939...M&S	----	s 74½
6½% serial notes 1940...M&S	----	----
3-yr 6% notes 1933.....J&D	----	----
Universal Pipe & Rad 6s '36..J&D	----	60
Universal Winding Co 7s '37..J&J	99	101
Utah Fuel 1st 5s 1931 ..... M&S	99	----
Valspar Corp.conv.deb 6s'40 F&A	----	78
Valvoline Oil 7s 1937.....M&N s	97	s 98½
Van Camp Pack.—6s 1948 large.	----	s 45
Van Slyke & Horton 7s 1938.....	98	----
Vertientes Sugar 1st 7s 1942..J&D	39	40
Victor Fuel 1st s f g 5s 1953...J&J	15	24
Va Iron Coal & Coke 5s '49..M&S	70	78
Walworth Co 1st 6s 1945....A&O	75	78
Deb 6½s'35 ser A with war A&O	70	85
Without warrants.....	----	90
Ward Baking 6s 1937.....J&D15	99	101
Warner Bros Pict 6s 1939....M&S	66	69
Warner Co 1st 6s 1944.....A&O	----	----
With warrants.....	----	96
Without warrants.....	----	----
Warner-Quinlan Co—		
Conv deb 6s 1939.....M&S	----	----
Warner Sugar Ref 7s 1941...J&D	100½	102
Warner Sugar Corp 1st 7s '39 J&J f	10¼	13
Stpd (July 1930 coup on) 1939..f	10½	15
Warren Bros 5½% notes '37 M&S	98	99
Webster O&O 1st g 5s '42 op M&S	70	75
Webster Mills 6½s 1933....J&D	96¼	97
W Va Coal & Co 1st 6s 1950..J&J	----	----
Western Elec deb 5s 1944....A&O	104½	105⅛
Western Newspaper Union—		
Conv deb 6s 1944.....F&A	47	50
White Eagle Oil & Ref Co—		
S f deb 5½s 1937.....M&S15	101⅜	102
Wheeling Steel Corp—		
1st & ref s f 5½s 1948 ser A..J&J	99¾	100
1st & ref s f 4¼s '53 ser B..A&O	87⅝	88½

Bonds.	Bid.	Ask.
White Sew M 6s '36 with w... J&J	20	29
Without warrants.....	26¼	32
Deb s f 6s 1940.....M&N	21	27
Wickw Spencer Steel 7s '35...J&J f	8	10
Certificates of deposit.....	6	18
Wickwire Spencer Steel Co—		
Pr lien & coll 7s Jan 1935..M&N f	6½	10
Certificates of deposit.....	6¾	10
Wieboldt (W. A.) & Co. 5½s '39..	99	----
Willys-Overland 1st 6½s '33 M&S	94	96
Wilson & Co 1st 6s 1941....A&O	98¼	99
Winch Repeat Arms 7½s '41 A&O	----	83
Wood (Alan) Ir & St 6s 1944.....	103	104
Woodward Iron 5s 1952.....J&J	87	90
Yellow Mfg Accept Corp—		
6½% notes 1934.....F&A	98½	100
Youngst Sh & Tube—		
1st m s f 5s 1978 ser A.....J&J	101¼	102¼
EXCHANGE SEATS.		
N Y Stock Exch— *No Last Sale*		
t Ex-rights.....1,349	$200,000	----
N Y Produce Exch 1,577	6,000	6,000 7,000
N Y Cotton Exch... 450	19,000	---- 18,000
N Y Cof & Sug Ex.. 328	12,500	---- ----
N Y Curb Exch... 550	95,000	---- ----
Baltimore Stk Exch 87	4,000	---- ----
Boston Stock Exch.. 139	23,000	18,000 ----
Buffalo Stk Exch... 35	20,000	---- ----
Chicago Bd of Tr...1,592	7,500	8,300 7,800
Chicago Stock Exch u470	u13,000	---- 15,500
Cincinnati Stk Ex... 50	12,500	---- ----
Cleveland Stk Exch 41	10,000	---- ----
Columbus Stk & B.. 12	500	---- ----
Denver Stock Exch. 19	500	---- 750
w Detroit Stock Ex 90	w17,500	---- ----
Ft Worth Gr & Cot 73	¶1,000	---- ----
Hartford Stk Exch. 20	‡1,800	5,200 ----
Kan City (Bd of Tr) 217	7,500	---- ----
Los Ang Stock Exch 75	52,500	---- 35,000
Los Angeles Curb Ex 87	20,000	---- ----
Louisville Stk Exch 29	1,200	---- ----
Milw Ch of Com... 268	500	---- 500
Minn Ch of Comm.. 550	2,500	---- 2,500
Minn-St P Stk Ex.. 60	2,000	1,000 1,500
Montreal Stock Ex.. 77	140,000	---- ----
New Orl Cotton Ex 500	3,700	3,000 3,700
New Orl Stock Ex.. 70	4,500	2,000 3,500
fOmaha Stock Exch 28	----	---- ----
Phila Stock Exch... 206	20,000	---- 18,500
Pittsb Stock Exch 115	15,000	---- 15,000
Portl'd Stk & Bd Ex 19	1,000	---- ----
St Louis Exchange.. 50	15,000	---- ----
Salt Lake Stock Ex. 51	1,250	---- ----
San Fran Stk Exch 75	‡75,000	---- ----
San Fran Curb Ex		
Seattle Stock Exch 94	25,000	---- ----
Seattle Curb & M.		
Toronto Stock Exch 62	175,000	---- ----
Washington Stk Ex 40	2,800	---- ----
§Wheeling Stock Ex 13	§1,000	---- ----
Winnipeg Gr Exch.. 465	14,100	---- 13,600

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian prices *s* Sale price. *t* Under a resolution of the Governing Committee of the New York Stock Exchange dated Jan. 24 1929 the number of members was increased from 1,100 to 1,375. Up to date 249 new members have been elected making present membership 1,349. The purchase of four rights entitles holder to one full membership in the Exchange. Sale at $625,000 before increase in membership in Jan. 1929, highest on record. *u* For new membership. *w* Detroit Stock Exchange declared a 100% membership dividend increasing membership from 375 to 470. a 100% membership dividend being declared, each Governors of the Chicago Stock Exchange increased the number of members from 235 to 470. a 100% membership dividend being declared, each present member receiving one additional membership. *x* Curb memberships not included. ¶ Curb memberships not included. † Last sale Oct. 1927. ‡ Price for combination membership in San Francisco Stock Exchange and San Francisco Curb Exchange. § Prices of Wheeling Stock Exchange memberships are fixed. No open market. Original price $250, now $1,000. ¶ Book value. Membership of Ft. Worth Grain & Cotton Exch. is limited to 90. Exchange buys certifs. in order at $850 when funds are available. *f* Omaha Stock Exchange voted Dec. 27 1930 to liquidate and dissolve.

Real Estate Bonds

Bonds.	Bid.	Ask.
Allerton Cleve Bldg 6½s 1945... f	----	----
Allerton 55th St Corp(NY)5½s'47	78	80
Allerton N Y Corp 5½s '47..J&J	50	55
Conv deb 6s 1942.....J&J f	17	----
Atlanta Post Office 5½s 1937 M&S	75	82
Belmont Bldg (NY) 6½s '44.F&A	99½	----
Biltm-Coramodore 1st 7s '34 M&S	95	98
Bing & Bing deb 6½s 1950..M&S	78	83
Boston Parcel Post Station—		
5½s Oct 1 1935.....A&O	76	81
Boston Post Office Serv Station—		
5½s July 1 1938.....J&J	----	----
Bowman-Biltmore Hotels 7s 1934	97	100½
3-year 6% notes 1931.....J&J	93	96
B'way Barclay Office Bldg 6s 1941	----	95½
Broadway Bldg (N Y) 5½s 1950..	----	----
Bway Mot Bldg (N Y) 6s'48.F&A	90	95
Bway & 38th St Bldg 7s 1945....	93	----
Bway & 41st St Bldg 6½s 1944..	----	----
Bryant Pk Bldg (NY) 6½s'45J&J	75	80
Budd Realty 6s June & Sept 1941	78	----
Bush Term Bldg 1st 5s 1960..A&O	----	----
Chanin Bldg 6½s 1945.....	78	83
Chesebrough Bldg 6s 1948...A&O	91	95
Ch Av Sta P O 5½s Nov15'32M&N	75¼	81½
Chic Beach Hotel 6s 1941....J&D	----	----
Chrysler Bldg 6s 1948.....	84	86
Cigar Stores Realty Holdings—		
S f deb 5½s 1949 ser A...J&J	72½	73
Cleve Term Bldg 6s 1941.....	----	----
Court & Remsen Sts (Brooklyn)		
6s 1940.....	65	75
Dallas P O 6s Sept 15 1935 M&S	76½	79
Dept of Labor Bldg, Wash, D C—		
5½s June 1 1932.....J&D	82	84
Detroit Hotel 6½s 1931-41..M&S	----	70
Edgew Bch Apart 6s '31-'44..A&O	----	----
11 West 42d St 6½s 1945.....	74	78
Eppley Hotels 6½s 1941.....J&J	----	----
Equit Office Bldg (N Y) 5s 1952..	84	88
Ferry Sta P O (San Fr) 6s 1934..	----	----
43 Exchange Place Bldg 6s 1931.	----	100
50 Bway Bldg (N Y) 6s '46..M&S	94	96
1500 Walnut St(Phila) 1st 6s'47..	----	----
Fox Det Theatre 6s 1942.....A&O	66	71
Fox New Eng Thea 6½s '43..F&A	----	58
Fox Theatre & Office Bldg		
1st s f 6½s 1941.....M&S	85	88
Fox St Louis Theatre Bldg—		
1st s f 6½s 1942.....A&O	77½	81½
Fuller Bldg (G A F Realty Corp)		
1st s f 5½s 1949.....J&J	92	97
Fulton-Flatbush Bldg 6s '48..J&J	40	45
Garrett Bldg (Chic) 5½s 1930-40	----	----
Gen'l Motors Bldg 6s 1948.....	----	----
George Washington Hotel 6s 1944	88½	----
Grant Bldg (Pittsb) 7s '47...F&A	40	43
Greeley Sq Bldg 6s 1950....F&A	60	66

Bonds.	Bid.	Ask.
Graybar Bldg (East Offices Inc)—		
1st m leaseh 5s 1946.....J&D	80	83
Ser leaseh 5½s '31-'34(s-a) J&D b	7.50	7%
Harriman Bldg 6s 1951.....	95	100
Herald Square Bldg 6s 1948.....	----	80
Highbridge Station P O, N Y—		
5½s Dec 1 1938.....J&D	80	81
Hotel Lexington 6s 1948.....	----	95
Insurance Center Bldg 6½s 1943	75	80
Jewelers Bldg (Chic) 7s '40..J&D	----	----
Lake Sh Ath Club (Chic) 6½s '45	45	50
La Salle Hotel 5½s 1940.....	----	----
Liggett Bldg 1st l h 5½s '52..F&A	98	101
Lincoln Bldg 5½s 1953.....	80	84
Lincoln 42d St Corp—		
1st mtge s f 5½s 1953.....J&D	76	80
Deb s f 6½s '48 with war.J&D	75	80
Without warrants.....	70	75
Loew's New Brd Prop 6s'45..J&D	90	92
Loews Theatre Rlty 6s '47 M&S15	89	91
Lond Gu & Acc Bldg (Chic) 6s '62	101	103
Lord Balt Hotel g m 6½s '45 A&O	----	90
Lords Court Bldg 5½s 1942..J&D	85	88
Louisville P O 5½s Jan 1 1943 J&J	85	86¾
Mack Trucks R E Sec 6s 1930-40..	----	----
Madison Clark Bldg, Chic—		
1st m leasehold 6s'31-'42 M&S15	----	----
Manhattan Co Bldg—		
1st m & leaseh s f 6s '58..M&N	90	93
Master Printers Bldg 6½s '46.J&J	45	50
Mercantile Arcade Bldg (Los Ang)		
1st s f 5½s 1953.....J&D	----	----
Minneapolis Parcel P O—		
6s July 1 1942.....J&J	87	88½
Munson Bldg (N Y) 6½s'30 M&N	90	94
Nat Hotel of Cuba 6s 1959..M&S	50	65
Nat Press Bldg 5½s 1950 A&O15	----	----
Neisner Bros Realty, Inc—		
Conv s f deb 6s 1948...J&D15	----	----
N Y Athletic Club 6s 1946.....	88	91
1900 Rittenhouse Square 6s 1944.	96	97
Norfolk P O 6s Mar 1 1935..M&S	75¾	78½
North Station Indus Bldg (Bost)		
1st m s f 6s 1948.....A&O	88	92
One E 55th St Corp 6½s '45..J&D	90	93
111 John St Bldg 6s 1948.....	----	92½
165 Broadway Bldg 5½s '51 F&A	----	80
One-Seventy Bway (NY) 6½s '49	----	----
One West 39th St Bldg 7s 1945..	100½	101½
Palace Hotel(San Fr) 6s '45..F&A	100½	102¼
Param Bway Corp 5½s'51...J&J	78	79½
Paramount Theatres 6s 1945..J&J	----	----
Park Ave Bldg 6s 1941.....	60	70
Park Lane Corp 6½s 1943.....	60	65
Park Lexington Co 6½s '53...J&J	80	82
Park Row Bldg 6s 1943.....A&O	81	93
Pennsylvania Bldg 6s 1939...M&N	58	62
Pitts Hotels Corp 1st 5½s '48M&J		

Bonds.	Bid.	Ask.
Pittsburgh P O Serv Station—		
5½s Dec 1 1938.....J&D	73	74½
Plaza Office Bldg 1st 6½s'46 M&N	----	----
Postum Bldg 6½s 1943.....M&N	95	98
Quincy Station P O (Chicago)—		
6s May 1 1941.....J&D	74½	79
Realty Estate Board Bldg 7s 1946	94	----
Realty Assoc Sec Corp 6s '37..J&J	90	92
6s 1939.....	90	92
6s 1943.....	88	91
Roxy Theatre 6½s 1931-40.....	89	91
St Charles Hotel (Atl City) 6½s '48 f	25	33
St George Hotel 5½s '32-'43 M&N	----	----
Saks Realty 6s 1931-1946.....	----	70
Savoy-Plaza Corp 6s 1945...J&D	----	92
Deb g 5½s 1938.....J&A	75	80
Schulte R E Estate 6s 1935..J&D	----	----
Without com stk..... s	67	s 68
Sevilla-Biltmore Hotel 7½s'37...M&N	85	90
Shelburn,Inc(AtlCy) 6½s'40 ..J&J	----	----
Sherry-Netherland Hotel 5½s '48	79	85¼
Shubert Theat deb 6s '42..J&D15	17	18
Sixty-One Bway 5½s 1950...A&O	91	93
Gen mtge 7s 1945.....	70	72
Standard Bldg Corp 6s 1948..A&O	96	98
Stanley Real Est 5½s '45...J&D	97	100
Straus Bldg 6s 1931-1941.....	----	----
State & Wash Bldgs (Chicago)—		
1st sink fund 5s 1948ser A..M&S	78	82
Sink fund 5s 1948 ser B...M&S	----	----
Stevens Hotel (Chic) 6s 1945..J&J	62	63
Taft Realty (New Hav) 6s'40A&O	90	95
10 East 40th Street Bldg 6s 1940	----	----
Textile Bldg 1st 6s 1958.....M&N	65	72
Transp'n Bldg(Chic)6½s'41M&N	----	----
Trinity Bldg 5½s 1939.....J&D	101¼	----
208 South La Salle St Bldg Corp—		
1st s f 5½s 1958.....M&N	----	88
Tyler Bldg 6s 1953.....A&O	----	----
Un Masonic Temp (Ch) 6½s 1949	78	83
Un Post Offices 5½s '35..F&A15	----	68
Vanderbilt Bldg 6½s 1939.....	----	----
Van Sweringen Co 6s 1935...F&A	78	80
Varick St Sta P O (N Y) 6s 1941	87	89
Wadsworth Bldg(NY)6s '53..A&O	----	98
Waldorf Astoria		
1st lien 7s 1954.....M&S	71½	73
With warrant.....	----	----
Wanamaker (John) Phila., 5½s..	----	----
Wardman Real Estate Properties		
1st & ref 6½s 1931.....M&S	----	----
1st & ref 6½s 1938.....M&S	----	----
1st & ref 6½s 1948.....M&S	41	46
Wardman Realty & Construction		
Deb g 6½s 1938.....M&S	----	----
Washington Bldg 6s 1940....J&D	----	----
Westinghouse Bldg 6s 1931-39..	92¾	----
White Motor Realty 6s 1931-40	98	100
Woodbridge Bldg 5½s '41...A&O	92	95

Industrial and Miscellaneous Stocks

Stocks. Par	Bid.	Ask.
TEXTILE MFG. STOCKS.	Per	share.
North. Mills. par		
Arcadia M		
Acushnet Mill (NB)	3½	5
Algonquin Print	300	320
Am Linen (S.)		1
American Mfg.	25	30
Preferred		
Amoskeag Mfg.	7	8
Amoskeag Co pref.		
Appleton M (Mass)	50	60
Appleton Co (Mass)	1	2
Arlington M (Mass)	17	20
Assoc Textile Cos.	35	40
Barnard Mfg (FR)		
Bates Mfg (Me)	50	60
Beacon Mfg (NB)	70½	
Preferred	84	86
Berkshire Fine Spinning Co	5	6
7% cum pref	25	35
Bigelow-Sanf Carp't	20	24
Preferred	82½	83½
Boott (Lowell) Woolen Mills	3	6
Booth Mfg (N B)	3	6
Preferred	20	25
Boott Mills (Mass)		
Border C Mfg (Pa)	3	5
Boss Mfg com	110	
Preferred	100	
Bosson Mfg pref		
Barre Mills (Pa)	10	
Brown Mfg (NB)	31	33
Brookside C M		20
Cabot Mills	95	100
Cadillac M		
Charlton Mills	30	
City Mfg Co (NB)	17½	18½
Conn M com A		
Common B		
Preferred		
2nd preferred		
Contin M Mfg	55	65
Cornen Mills (Pa)		3
Dartmouth Mfg Corp (N B)	27	30
Preferred	75	
Davis Mills (F R)	1	4
Davol Mills (F R)	1	
Dexdale Mills com	70	
Preferred		90
Draper Corp	40	50
Dwight Mfg (Mass)	1½	2
Edwards Mfg (Me)	50	60
Esmond M (R I)		
Everett M (Mass)		
Fairh Mills Co	10	
Preferred		
Farr Alpaca (Mass)		
First Mills (F R)	42	
Franklin Co (Me)	275	300
Georgia Cotton		
Gossville M (S C)	9	12
Preferred	55	65
Gt Falls Mfg (N H)		
Grinnell Mfg Co	31	33
Hamilton M (Mass)		
Harmony Mills		10
Hathaway M (Mass)	324	
Hazard Mfg (R I)	8	10
Hermon Mfg (Mass)		3
Preferred	4	7
Hosmer Cotton Co	8	12
Ipswich Mills		
Preferred	5	8
Kilburn M (Mass)	30	37
King Philip M (Fall R)	2	4
Langley M (Mass)		
Preferred	5	7
Laure. Lace com	2	3
Preferred	8	
Lawton Mills		
Lincoln Mills (Pa)		
Lockwood Co (Me)	22	25
Lumer Mfg (Pa)		
Manomet M (N B)		
Mass Cott M		
March M Co	14	15
Merrimack Mfg (Mass)	10	13
Preferred	40	52
Middlesex Co		
Mohawk Corp	16	18
Mt V. Wood Mills (Balt)	5	6
Preferred	60	61
Narragansett Mills (F R)	1	2
Nashawena M	17	18
Nashua M (N H)	5	
Preferred		
National Fabric & Fib		
Naumkeag (Mass) steam Cot Co	82	84
Nefld Mills (N B)	27½	
New Bedford Cot M		
Preferred	10	12½
Newmarket Mfg Co (N H)		16½
Nonquitt M (N B)	5½	6¼
Nyanza M		
Osborn Mills (R I)		
Otis Co	92	97
Pac Mills (Mass)	15	16
Pamaquid M		
Pepperell Mfg (Me)	75	79
Pierce Mfg (N B)	97	98
Pilgrim Mills	30	
Pocasset Mfg (F R)		
Ponemah M (Pro)	98	105
Preferred	78	
Potomska M (N B)	23	
Powdrell & Alex	25	32
Preferred	90	
Quissett Mills (NB)	50	52½
Preferred		
Rich Borden Mfg Co (F R)	1	4

Stocks. Par	Bid.	Ask.
	Per	share.
Sagamore Mfg (F R)	58	62
Salmon Falls Mfg Co (N H)		
Preferred		
Sharp Mfg (N B)		
Preferred		
Shawmut Cot Mills (F R) common		
Preferred		
Shaw Stocking		
Shove Mach (F R)	1	4
Skenandoah Cotton Co (Utica)		
Soule Mill (N B)	48	52
Stafford M (F R)		
Stevens Mfg (F R)	28	
Suncook Mills pf		55
Taber Mills (N B)	8	9
Thorndike (Mass)		
Tremont & Suffolk M (Mass)		
Troy Cott & Woolen Mfg (F R)		
Union Cot Mf (FR)	10	
Union Mills		
Utica Knit Co	100	
Preferred	100	
Utica Steam & Mohawk Val Cot		
Wamsutta M (N B)	7¾	8½
Weetamoe M (FR)		1
Westfield Mfg com		
Preferred	100	
Whitman M (NB)		
Winnat a Mills pf	100	
York Mfg (Me)	5	7
Southern Mills.	Per	share.
Abbeville C M (SC)		40
Anderson C M (SC)	55	65
Arcade Cotton Mills		55
Arcadia Mills		200
Preferred	85	90
Arkwright Mills		50
Augusta Fac (Ga)		10
Avondale Mills	700	900
Bibb Manufg Co	220	250
7% preferred	95	100
Belton Mills (S C)		20
Preferred	55	65
Bibb Mfg	95	98
Brandon Corp A		40
Class B		5
Preferred		75
Calhoun Mills		90
Chiquola Mfg	15	17
Clifton Mfg & Kendall	7	9
Clinton Mills		10
Clinton Mfg		2
Columbia Mills	80	85
Columbus Mfg (Ga)		
Converse (S C)		
Cowpens Mills		2
Dallas Mfg (Ala)	35	40
Darlington Mfg (S C)		50
Dixie Mills	70	
Dunbarton M	100	105
Preferred	92	97
Eagle & Phenix		60
Easley Cot M, pref		35
Enterprise Mfg (Ga)		90
Florence Mills	40	50
7% preferred	97	100
Gaffney Mfg (S C)		15
Gainesville Cot Mills		125
Glenwood Mills	85	95
Graniteville	57	
Granby Mills		50
Graniteville Mfg		40
Greenwood C M (S C)	590	
Grendel Mills		
Preferred	40	45
Harmony M		90
Hartsville Cot Mills	120	130
Hunter Mfg & Commission Co pfd	65	70
Industrial C M pref		30
Inman Mills		120
Preferred	95	100
Judson Mills A	100	90
Preferred B	85	90
King P Mfg (Ga)		80
Lancaster C M	225	
Lane Cotton Mills		
Laurens C M (S C)		100
Limestone C & M		90
Marion Mfg N C		100
Monarch C M (SC)		85
Mills Mills pref	80	90
Mollohon Mfg pref	90	100
Monarch C M (S C)		85
Musgrove Mills		20
Newberry C M (SC)	95	100
Ninety-Six Mills	490	
Norris Cot Mills		
Orr Cot M (S C)		50
Preferred	60	65
Pacolet Mfg (S C)		90
Preferred		75
Pan-Am Cotton Mill Cl A pref	45	50
Pelham Mills		
Phillips Buttorff M		
Pickens Cot Mills	105	115
Piedmont Mfg (S C)	90	95
Piedmont Print-Works com		10
Preferred		60
Poe, F W, Mfg (SC)	19	22
Riverside & Dan Riv	9	10
6% preferred	60	65
Saxon Mills		50
Seneca Mills (Ga)	55	60
Southern Bleachery		20
Preferred		70
Southern Franklin—		
Process common	18	22
Preferred	95	100

Stocks. Par	Bid	Ask.
	Per	share.
Southern Worsted pf	70	80
Spartan Mills (SC)		120
Union-Buffalo Mills		30
1st pref	65	70
2d pref		35
Victor-Monag Co	50	55
Preferred	100	110
Wallace Mfg Co		100
Ware Shoals Mfg	120	130
West Point Mfg		
Whitney Mfg (SC)		20
Woodside Cot M		30
Preferred		35
Canadian Mills.		
Can Convert, Ltd		60¼
Can Cottons Ltd		40
Preferred		59
Dominion Text, Ltd	80⅞	81
Preferred	119	
Montreal Cottons	95	
Preferred	109	112
Penmans, Ltd com	73½	77
Preferred	100	
INSURANCE STOCKS.		
Baltimore—		
Baltimore American	6¾	7½
Fidelity & Guaranty		
Fire Corp		23
Boston—		
Boston	480	480
Colum Nat Life	315	335
Mass Bonding	70	80
Brooklyn—See N Y		
Camden—		
Camden Fire	16	17½
Detroit		
American Life com		
Detroit F & M		
Michigan F & M		
Hartford.		
Aetna (Fire)	44	46
Automobile Ins	27½	29½
Hartford Fire	50	52
Hartf Steam Boil		
Insp & Ins	52	
National Fire	44	46
Phoenix (Fire)	57	59
Life Insurance		
Aetna Casualty & Surety	66	70
Aetna Life	32	33
Conn Gen	108	112
Lincoln Nat Life		90
Travelers'	900	920
Indianapolis—		
Am Central Life	1000	
Louisville—		
Liberty	200	
Louisville Fire& Mar		146
Minneapolis—		
Nor'west F & M	19½	
Newark.	Per	share
American	16¾	17
Firemen's	25	26
New Haven.	Per	share
Security Ins	27	30
New Orleans.	Per	share.
Pan Amer Life	30	31
New York	Per	share
American Alliance	20	22
Amer Equit com	7½	10
Amer Reserve		33
Bankers & Ship	95	102
Brooklyn Fire	11½	12½
Bronx Fire	65	70
City of New York	200	210
Commonwealth		
Continental	41½	42
Fidelity-Phenix	45	45
Gen Alliance Corp	20	22
Globe & Rutgers	535	550
Great American	22	23
Guardian Fire	19½	20
Hamilton	200	300
Hanover	26	27
Home	31½	32
Home Fire Secur	5¾	5¾
Knickerbocker com	18	20
Lincoln		26
Merchants Fire Assn Common	45	52
National Liberty	5½	7
New York	9½	12
Northern	75	85
North River	31	34
Pacific Fire	95	110
Rossia Ins	16	16½
Stuyvesant	35	40
United States	38	42
Westchester	32	35
Philadelphia.		
Fire Association	14	15
Ins Co of N A	50¾	50½
Mfrs Casualty	23	25
People's Nat Fire	3	5
Phila Life	16	18

Stocks. Par	Bid	Ask.
	Per	share.
Phila. (Concluded)		
Reliance	4¼	7
Victory	4½	5
Providence.		
Guaranty	16	20
Merchants	(†)	19
Prov Wash'ton	37	40
Puritan Life	45	
Rhode Island	(†)	24
Richmond.		
Virginia F & M	82	92
Deposited stock	82	92
St. Louis.		
Cent States Life	25	27
Continental Life	16	18
Mo State w	17	18
St. Paul, Minn.		
St. Paul F & M		170
San Francisco.		
Calif State Life	52½	60¼
Firemen's Fund	83	84½
Home Fire & Marine	40	41
Occidental Life	25	28
Pacific Mutual Life		
West Coast Life	3¾	4
Western States Life	35½	36
Springfield, Mass.		
Springf Fire & M	95	100
Washington.		
American	390	
Corcoran	150	
Fireman's	29	34
National Union	20	26
MARINE INSURANCE SCRIP.	Per	cent.
Atlantic Mutual—		
1928	105¼	106
1929	105	107
1930	105½	107½
MINING STOCKS		
Adventure Cons		25
Ahumada Lead Co	¾	
Alaska Juneau Gold Mining	7¼	7½
Algomah	5	15
Amer Zinc Lead & Smelting	4½	5
Preferred	27½	30
AnacondaCopMin	30	30
Andes Copper M (†)	13	14
Arizona Commercial	1¼	1½
Arizona Globe Cop		1-16
Arcadian Cons	150	400
Bingham Mines		
Bonanza Dev Co	25	
Bunker Hill & Sullivan M & C	48	49
Butte Cop & Zinc	1½	1¾
Butte & Sup	⅞	1
Callahan Zinc Lead Co	⅝	
Calumet & Ariz	34¼	37
Calumet & Hecla	2	2½
Carnegie Metals		
Cash in Pass	2¾	3
Cash Copper	25	35
Colonial Copper	2¾	3
Con Lead & Zinc		
Con Min & Smelt	145	150
Cop Range Con		
Cresson Con G M & M		5-16
Crown Reserve		
Davis-Daly Copper		3
stamped		
De Beers Cons M	8¾	9
Dom Mines (†)	8¼	9
East Butte	1½	1¾
Engineer Gold M		
Federal M & Sm	65	70
Preferred	75	100
First National Cop ($3 75 pd)	1 16	¾
Franklin	200	300
Golden Centre		
Goldfield Consol Mines		3-16
Granby Cons M S & P	16	16¼
Granby-El Metallic (St Louis)	29c.	30c.
Greene-Cananea	40¼	45
Guanajuato Cons		
Hancock Cons	50c.	1
Hardy Coal	7	20
Hecla Mining	25c	30c.
Hollinger Mines	6¾	7
Homestake Min	75	82
Howe Sound Co	23½	24
Hudson Bay Min & Smelting	4	4½
Inspiration Cons Copper	7¾	8
Iron Cap Copper		
Island Creek Coal	27	30
Preferred	105½	
Isle Royale Cop	4½	5
Jerome Verde		
Keweenaw	1	1½
Kennecott Copper	23½	24
Kerr Lake		
Lake Copper		
Lake Sh Mines Ltd	23½	24
La Rose Mines Ltd		
La Salle Copper	50c.	90c.
Magma Copper Co	20¾	21
Mason Val Mines		
Mass Cons		
Mayflower Old Col	5c.	15c.

a Purchaser also pays accrued dividend. b Assessment paid. c Par value $700. d Price per share, not per cent. h Par value $1,000. k Last sale. l Par value $100. n Assessment paid. n Nominal. o Ex-liquidating dividend. r Canadian price. s Sale price. t New stock. x Ex-dividend. y Ex-rights. z Ex-stock dividend. † Without par value.

Stocks. Par	Bid.	Ask.
	Per	share.
McIntyre Porcupine 5	20⅞	20¾
Miami Copper ... 5	7½	7⅝
Mining Corp of Canada ... 5	1⅝	1½
Mohawk ... 25	15	16
Motherlode Coal'n (†)	½	⅝
Nevada Cons Cop (†)	10½	10⅝
New Cornelia Cop ... 5	----	----
New Dominion Ar ... 1	----	----
New Quincy ...	----	----
New River Co ... 100	----	5
Preferred ... 100	50	57
Newmont Mining ... 10	43	43½
Nipissing Mines ... 5	1	1⅛
Noranda ... (†)	14⅛	14⅜
North Butte ... 1	1	1⅛
North Lake ... 25c	----	25c
Ohio Copper ... 10	⅛	⅜
Old Dominion Co ... 25	3	3½
Ontario Silver Min. †	----	----
Patino Mines & Enterprise ... com 20	11	11½
Park-Utah— Consol Mines ... 1	1¼	1½
Pond Creek— Pocahontas ...	14	16
Premier Gold M ...	----	s 11 16
Quincy ... 25	7¼	8
Rand Mines, Ltd ...	28⅜	36
St Joseph Lead ... 10	24¼	25
St Mary's Mineral-Land ... 25	7¼	8
San Toy ... 1	1c	3c
Seneca Cop Min ... 1	1	1⅛
Shannon ... 10	----	----
Shattuck Ariz Cop 10	----	----
Shattuck Denn ... 1	2⅜	3
Silver King Coal'n ... 5	4	7
So Am Gold & Plat ... 1	15-16	1
South Lake ... 25	25	27
Superior & Boston 10	----	15c
Tuk Hughes G M ... r	5.95	6.15
Tennessee Corp ... †	8½	9
Tonopah-Belmont ... s	1-16	----
Tonopah (Nev) ... 1	½	¾
Tonopah Ext Min ... 1	----	----
Trinity Copper ... 5	----	----
United Verde Ext 50c	7¾	8
Utah-Apex ... 5	⅜	1
Utah Copper Co ... 10	100¾	150
Utah Metal & Tun ... 1	26c	28c
Victoria ...	----	----
Wenden Copper ... 1	⅛	¼
Yukon Gold ...	⅛	½
REAL ESTATE TR & LAND STOCKS	Per	share.
Albany Tr (Bost) 100	a ----	21
Alliance Realty ... †	----	77⅞
Bedford Tr (Bos) 100	a ----	55
Berkeley Hotel Tr (B)	a 85	----
Bd of Tr Bld Tr (O)	a ----	35
Bos Gr'd R'T Tr (O)	a ----	85
Bos R E T (Bos) 100	a ----	68
Bos Stor W'h'se (B)	a ----	115
Boston Wharf Co	a ----	100
Bromf Bldg Tr (B)	a 85	----
Business R E Tr (B)	a ----	35
Cent Bldg Tr (B)	a ----	----
Chic R E Trus's 1000	a 950	----
City R E T (O) 1000	a ----	500
Congress St Associates (Boston)	a 50	----
Copley Sq Th (Bos)	a ----	35
Devonish Bldg Tr (B)	a ----	25
Preferred	a ----	60
East Bos Co (B)	----	1¾
Essex St Tr (Bost)	a ----	2¼
Factory Bldg Tr (B)	a ----	60
Fifty Associates (B)	a ----	35
Hotel Tr (Boston)	a ----	3000
Kimball Bldg Tr (B)	a ----	95
New Orleans Land 10	5	60
New York Investors Common ... (†)	d 10¾	6
1st preferred ... 100	80	11
2d preferred ... 100	79	85
Texas Pacific Land Trust sub shares 1	11⅝	12
TITLE GUARANTEE & SAFE DEPOSIT STOCKS		
Bond & M Guar ... 20	87	89
Chicago T & Tr ... 100	405	410
City SD (ALB, NY) 100	100	120
Columbia Title (Washington) ... d	8¼	11
Comwlth Cas (Phila)	d 20	22
Empire Title & Gu ... 100	90	100
Fidelity & D (Md) ... 50	d 129	----
Franklin Surety ...	----	14
Home Title Ins Co ...	45	50
Kentucky Title Co Preferred ... 100	83	----
Lawyers' Title & Guar ... 100	----	----
Lawyers' Ti Co ... 20	35¼	37¼
Lawyers Westchester Mtge. & Title ... 100	190	220
Maryland Cas Co ... 25	d 23½	23⅞
Mtge Bond & Title com ... (†)	d 5	7
Nat Surety Co ... 50	40	41
New Amsterdam Casualty (Galt) ... 10	d 31½	32
Northeast Surety ...	----	----
R E P Inc Wash ... 100	150	170
State Title Mtge ... 100	60	70
Suffolk Title & Mtge ...	60	70
Title Ins & Gu Stamped ...	----	----
Title & Inv Md ... 50	d 20	30
Title Gu Tr (Md) ... 50	----	15
Union Guar & Mtge ... 100	90	110
US Fidel & Gu Co ...	d 24½	----
Wash Cons Ti of D C	d ----	----
INDUSTRIAL AND MISCELLANEOUS		
Abbott's Alderney Dairies pref 2d ... 100	97	100
Abitibi Pow & Pap ... †	d 8	9¾
7% preferred ... 100	m ----	97
6% pref ... 100	39	40¼
Abraham & Straus ... †	d 25	28½
7% preferred ... 100	----	102
Acme Steel ... 25	----	s 32
Adams Express ... (†)	d 16½	16¾
5% preferred ... 100	80½	83
Adams Mills ... (†)	d 23	25
Addressograph International Corp ... (†)	d 23	24½

Stocks Par	Bid.	Ask.
	Per	share.
Advance-Rumely 100	2	3
Preferred 6% ... 100	10	14
Aeolian Co pref ...	30	40
Aeolian-Weber Piano & Pian ... 100	2	4
Preferred ... 100	4½	6
Aeronautical Indus †	d ----	----
Warrants ...	d ¼	1⅛
Aero Supply Mfg— Class A ... (†)	d ----	s 9½
Class B ... (†)	d 3½	4
Aetna Rubber ... (†)	d 3⅜	4¾
Air Investors com (†)	d ⅝	1
Preferred ... (†)	d 4	6
Air Reduction ... (†)	d 96½	97½
Air-Way Electric Appliance ... (†)	d 6½	6¾
7% preferred ... 100	----	70
Ajax Rubber ...	d ¼	⅜
Alaska Pack ...	150	200
Albany Perforated Wrap Paper ... †	d 6¾	7
Alexander Ind com 1	d ----	s ¾
8% partic pref ...	----	60
Alleghany Corp ... (†)	d 7¾	8
5½% preferred 100		
With $30 warr ...	39½	42
With $40 warr ...	39½	42
Without warr ...	38½	42
Allegh Steel com ... (†)	d 41	45
Allen & Fisher ... (†)	dx 9	9½
Allied Chem & Dye Corp ... 1	d 175	176
7% pref ... 100	121	122
Allis-Chalmers Mfg Common ... (†)	d 33	33⅛
Allison Drug Stores— Class A ...	----	----
Class B ... †	d ----	----
Alpha Portl Cem ... (†)	d 15	18
Preferred ... 100	116	120
Aluminum Co com ... †	d 146¾	149½
6% preferred ... 100	106¾	107½
Aluminum Ltd ... †	d ----	s 57½
6% pref ... 100	88	91
Amn Goods Mfrs ... †	d 13½	----
Amalg Laundries ...	nl ----	3
Amal Leather ... †	d ¼	2
Preferred 7% ... 100	d ----	16
Amal Sugar com ... †	d 50c	75c
1st preferred ... 100	20	30
Amerada Corp ... †	d 17	18
Am Agri Chem ... 100	1⅜	2
Certifs of dep ...	1½	1⅞
6% Preferred ... 100	17⅞	19
Certifs of dep ...	17¾	18½
Amer Airports ... †	d ----	½
American Arch ... 100	17	30
Am Bank Note ... 10	d 53½	60
6% Preferred ... 50	d 61¼	63½
Am Beet Sugar ... (†)	d 2¼	3½
Preferred ... 100	10¼	15
American Book ... 100	87	100
Am Brake Sh & F Common ... †	d 32½	33½
Preferred ... 100	119	124⅜
Am Brown Boveri El Founders shs ... (†)	d 3½	4⅜
Partic stock ... (†)	d 8¼	8⅝
Preferred ... 100	46½	50
Am Can ... 25	d 110¾	110⅜
Preferred ... 100	147	148
Amer Canadian Properties ...	1	3
Am Car & Fdy ... (†)	d 27	27¼
Preferred ... 100	70¼	78
Am Caramel ... 100	2½	4
Preferred ... 100	20	25
Am Chain ... (†)	d 28	32½
Pref (with common stk warrants) ... 100	81	88
Am Chicle ... †	d 38	39
Prior preferred ... †	----	----
Am Cigar ... 100	65	68
Preferred ... 100	60	80
Amer Coal ... 25	d 54	85
Amer Colortype ... (†)	d 20	21
Amer Commercial Alcohol com v t c †	d 9	9¾
Am Credit Indem 25	d ----	35
Amer CyanamidA (†)	d ----	s 16
Class B ... 20	7⅜	7⅞
Preferred ... 100	----	----
Am Dept Stores ... (†)	d 1¾	1¾
1st pref 7% ... 100	15	21
Am Enc Tilling ... (†)	d 10	11
Am Express ... 100	151	675
Am Fork & Hoe ... (†)	d 17¾	22
American Glue ... 100	o 65	----
Amer Hard Rub 100	25	32
Am Hardware ... 25	d 45	50
Am Hawaiian SS 10	d 7	7¼
Am Hide & Leath (1)	d 1½	2
Preferred ... 100	12½	14
Amer Home Prod ... †	d 47½	48
Amer Hosiery ... 25	d 25	----
Amer Ice Co ... (†)	d 26½	27½
6% non cum pf 100	72	77⅜
Amer I G Chem A ...	----	----
Am Intern Corp ... (†)	d 19⅛	19⅜
Amer La France Foamite Corp ... (†)	d ½	¾
Preferred ... 100	5	8½
Amer Laundry Machinery ... 20	d 42	43½
Amer Locomotive ... †	20½	21
Preferred ... 100	70	71½
Amer Mach & Fdy ... †	d 31½	33
Am Mach & Met (†)	d 3½	3¾
Amer Metal Co ... †	d 17	18
6% preferred ... 100	75	80
American Meter ...	38	44½
Amer Multigraph ... †	d 30	32½
Amer News ... 10	d 50	55
Amer Piano ...	d ----	----
Preferred ... 100	----	----
Amer Pneu Serv ... 25	d 2½	2¾
1st preferred ... 50	d 39	45
Preferred ... 50	d 7	9
Amer Radiator & Stand Sanit ... (†)	d 16	16¼
7% cum pref ... 100	141	152
Amer Repair Corp ... †	d 6¾	7¼
Am Rolling Mill 25	d 30	31
6% pref ser B ... 100	99½	101
Am Safety Razor (†)	d 58¾	58¾
American Screw ... 10	60	64
Amer Seating v t c †	d 7	7¼
Amer Shipbldg ... (†)	d 41	42
Amer Ship & Com ... (†)	d ----	⅝ ¾

Stocks. Par	Bid.	Ask.
	Per	share.
Am Smelt & Refg ... (†)	d 41	41¼
Preferred ... 100	115	130
6% second pf ... 100	----	93½
Am Snuff ... 25	d 36	36½
Preferred ... 100	102	104
Am Solv & Chem ... †	d 2½	2¾
Preferred ... †	d 7	8
Am Steel F'dries ... (†)	d 25½	26½
Preferred ... 100	110	110⅞
American Stores ... †	d 37	39
American Stove ... 100	40	60
Am Sugar Refg ... 100	41¼	41⅞
Preferred ... 100	95	98⅛
Am Sum Tob ... †	d 8	9
Am Therm Bottle A †	d 8½	10½
Preferred ... 50	d 48	49½
Am Thread pref ... 5	d ----	4
Am Tobacco com ... 25	d 101¼	105½
Common B ... 25	d 105½	106¼
Preferred ... 100	124	125½
Am Type Found ... 100	105	106
Preferred ... 100	95	105
Am Vitrified Prod ... 50	----	8½
Preferred ... 100	----	----
Amer Wind Glass Preferred ... 100	----	s 35
Am Wool (Mass) ... 100	6½	7
Preferred ... 100	20⅝	21½
Amer Wringer ... (†)	d 40	50
Am Wr Pap v t c ... (†)	d 1¾	1⅞
$6 pref v t c ... (†)	d 11	15
Anaconda W & C ... (†)	d 21¾	23¼
Anchor Cap ... (†)	d 26⅜	26¾
$6½ conv pref ... (†)	d 80	96
Appalachian Corp— Common ... (†)	d ----	1
Archer-Daniels Mid †	d 15½	15½
Preferred ... 100	102	106
Armour & Co of Del Preferred ... 100	62	65
Armour & Co (Ill)— Com Cl A ... 25	d 3	3¼
Com Cl B ... 25	d 1⅞	2
Preferred ... 100	32¼	33
Armstrong Cork ... †	d 20½	22½
Arnold, Constable ... †	d 3⅝	4
Artloom Corp ... †	d 4½	5¾
7% pref ... 100	81	95
Art Metal Constr ... 10	d 20	21¼
Arundel Corp ... (†)	d 37	----
Asbestos Corp Ltd ... †	dr ⅜	½
Preferred ... 100	r 1⅝	2
Associated Apparel Industries ... (†)	d 24	24⅜
Assoc Dry G'ds ...	d 21⅜	22
1st pref ... 100	85	93
2d pref ... 100	80	84
Associated Oil ... 25	d 26⅛	30
Associated Simmons Hardware pf ... 100	----	----
Atl Fruit & Sugar ... †	d ----	s 1-16
Atl Gulf & W Ind SS Lines stpd ... (†)	d 33	38
Preferred ... 100	d 50	53
Atlan Lobos Oil ... †	d ----	⅝
Preferred ... 50	d ¼	½
Atlantic Refin'g ... 25	d 18	18⅜
Atlan Steel com ... 100	95	----
7% preferred ... 100	106	----
Atlas Plywood ... (†)	d 9	11¾
Atlas Powder ... †	d 42	45
Preferred ... 100	d 97	98
Atlas Stores ... (†)	d 7½	8
Atlas Tack ...	d 3	4
Auburn Automob ... 25	d 106¼	107½
Austin, Nich & Co †	d ----	1¾
Prior A ... †	d 17½	21
Pref (non-vot) ... 100	----	----
Autocar Credit Amer shares ...	d 51½	52½
Autosales Corp ... (†)	d ¾	1
Preferred ... 50	d 1½	3
Automatic Signal ...	----	----
AutoStrop Safety Razor class A ... (†)	d ----	----
Aviation Corp of Am	d 17½	22
Aviation Corp (Del) †	d 3	3¼
Aviation Corp of Cal	d ----	----
Aviation Sec Corp ... †	d 12½	13
Aviation Sec of N E ...	d 2½	4½
Babcock & Wil ... 100	103	107
Baker (J T) Chem (1)	d 10	14
Balaban & Katz— V t c ... 25	d ----	91
Baldw Loc Wks ... (†)	d 21⅜	21⅝
Preferred ... 100	86⅛	88¾
Baltimore Tube ... 100	7	12
Preferred ... 100	38	43
Bamberger (L) & Co 5% pref ... 100	103	105
Bancroft (J) & Sons †	d 8	13
7% preferred ... 100	80	85
Bankers Sec Corp ...	d ----	25
Preferred ... 50	d 15½	25
Barker Bros ... (†)	d 9	9¼
6½% pref ... 100	58	70
Barnet Leather ... †	d 1½	1¾
Preferred ... 100	----	40
Barnsdall Corp Class A voting 25	d 11	11¾
Bayuk Cigars ...	d 24½	30
7% 1st pref ... 100	87½	91
Beatrice Cream ... 50	d 64½	64⅞
7% preferred ... 100	105	107⅝
Beech Nut Pack ... 20	d 49	50
Belding Heminway (†)	d 2¼	2¾
Belgo-Can Pap pf ...	r ----	70
Bellanca Aircraft ... (†)	d 3¼	4¼
Bellanca Aviation ... (†)	d 17	17½
Best & Co Inc ... †	d 32¾	33
Bethlehem Steel ... (†)	d 50¾	50½
7% cum pref ... 100	114½	115½
Bickfords com ... (†)	d 17½	18½
$2½ cum pref (†)	d 28	30¾
Billings & Spen ... 25	d ----	3
Birtman Elec Co ... 5	d ----	15
Preferred ... (†)	d ----	90
Black & Decker ... (†)	d 10¾	----
Preferred ... 25	d ----	----
Blanner's ... (†)	d 21	----
Blaw-Knox Co ... (†)	d 23	24½
Bliss (E W) Co ... †	d 15¼	17
Preferred ... 50	d 50	----
2d preferred ... 50	d 9	----
Bloch Bros Tob ... 25	d ----	----
Preferred ... 100	----	----
Bloomingdale Bros ... †	d 16½	20
Pref cum 7% ... 100	90	96
Blumenthal (S)— Inc 7% pref ... 100	72½	85

Stocks Par	Bid.	Ask.
	Per	share.
Blyn Shoes Inc ... 10	----	s ¾
Bohack (H C) com ... †	d 70	87½
7% 1st pref ... 100	101	105
Bohn Aluminum & Brass ... (†)	d 21	22
Bohn Refrig pref ... 100	85	90
Bon Ami com A ... (†)	d 54	61
Common B ... †	d 30	37
Booth Fisheries ... (†)	d 1¼	1½
1st preferred ... 100	6	10
Borden Co ... 25	d 69⅛	69¼
Borg-WarnerCorp 10	d 20⅜	21
Borne, Scrymser ... 25	d 10	13
Boston-Herald Traveler Corp ...	16½	17½
Boston Woven Hose & Rubber com ... (†)	d 58	63
Preferred ... 100	d 97	99
Botany Cons M. A 50	d 1⅜	3
Bowm Bilt Hotels ...	½	1½
First preferred ...	16	20
Second preferred	2	5
Bridgeport Mach ... (†)	d 1⅛	2½
Briggs Mfg ... (†)	d 17⅛	17¼
Briggs & Stratton (†)	d 15½	16
Brill Corp cl. A ... †	d 2½	4
Class B ... †	d ⅝	1¼
Bristol Brass ... 25	d 11	13
7% pref ... 100	90	----
Bristol-Myers Co (†)	d ----	----
Brit Am Oil Corp ... †	d 15¼	16
Reg ... (†)	d 15¼	16
Brit-Amer Tob reg £1	d ----	s 24⅜
Ordinary bearer £1	d ----	s 24⅜
Brit Col Pack Ltd (†)	dr 3⅜	3¾
Brit Empire Steel 100	r 1⅜	----
1st pref ... 100	r ----	21
2d pref ... 100	r 3¼	----
Brockway Mot Tr (†)	d 1¾	2½
7% cum conv pf 100	13	28
Brown Co pref ... 100	50	55
Brown Shoe ... †	d 35½	36
Preferred ... 100	117¾	----
Brunswick-Balke-Collender ... (†)	d 10	10¼
Preferred ... 100	83	87
Buckeye Pipe L ... 50	d 37	40
Bucyrus-Erie Co 10	d 14	14⅜
7% cum pref ... 100	110¾	115
$2½ conv. pref ... 5	d 25	27
Budd (E G) Mfg ... (†)	d 4	4¼
Preferred ... 100	----	53
Budd Wheel ... (†)	d 8¾	9
Bullard Co ... (†)	d 12	13
Bulova Watch ... (†)	d 10¾	11
Bunte Bros ... (†)	d 17	19
Preferred ... 100	92¾	----
Burdon Iron pref ...	n 40	----
Burns Bros com A (†)	d 33½	34
Com class B ... (†)	d 4	4½
7% cum pref ... 100	75	84
BurrAdd Machine (†)	d 24	24½
Bush Term Co com (†)	d 23¾	24¼
7% debenture ... 100	101	105
Bush Terminal Bldgs pref ... 100	108¼	109
Butler Bros ... 20	d 5	5½
Butler (James) com ...	dn ----	2
Preferred ... 100	dn ----	25
Butterick Co ... (†)	d 15	17½
Byers (A M) com ... †	d 39	39¾
Preferred ... 100	----	103
Cahn Fdy & Forg ... (†)	d 33	41
Calif Pack Corp ... †	d 34	43
Calif Petrol ... 25	d 20	30
Campbell Wyant & Cannon Fdry ... (†)	d 11½	12½
Canada Cement ... 100	r 12¾	13
Preferred ... 100	r 91½	----
Can Dry Ging Ale †	d 34½	35
Canada SS Lines ... †	dr ----	5½
Preferred ... 100	r 16½	----
Canada Wire & Cable A ...	r ----	66
Class B ...	r 28¾	30
Canad Brewing ... (†)	dr 6	----
Canadian Bronze (†)	dr 33¾	34
Preferred ... 100	r 110	----
Canadian Car & F ...	dr 18¼	19⅜
Preferred ...	r 24½	24⅞
Canadian Celanese ...	r 10	12½
Preferred ... 100	69	75
Canadian Explo ... 1	d 1	2
Can Fairbank pf 100	r 80	----
Can Fdys & Forg— Class A ... (†)	rn ----	15
Class B ... (†)	rn ----	----
Canadian Gen El 100	r ----	275
Preferred ... 50	d 59	----
Can Indus Alch (†)	dr 2	4
Class B ... (†)	dr 2	2½
Can Locomotive ... 100	r ----	20
Preferred ... 100	r 15	----
Can Power & Paper	dr 4½	4¾
Carib Syndicate ... 25	d ⅝	1
Carnation Milk Prod	21	27
Preferred ...	102½	----
Case (J I) Co Stpd ctf ... 100	89¼	89½
Pref stpd ctf ... 100	----	113
Case Lockwood & Brahard Co ... 100	325	----
Caterpillar Tract ... †	d 26	27
Cavanaugh Dobbs Inc Common ... (†)	d 2	3½
6½% pref with warrants ... 100	24	25
Celanese Corp ... (†)	d 12½	13¾
Celotex Co com (†)	d 5¾	5¾
Vot trust ctf ... (†)	d 4	4¼
7% pref ... 100	19¾	25
Cellulold Co com (†)	a 5½	7¼
1st preferred ... (†)	d ----	----
$7 pref ... (†)	d ----	----
Central Aguirre Associates ... †	d 19½	22
Central Airport ... (†)	d 2	2¼
Central Cl & C ... 100	1	5
Preferred ... 100	5	15
Centrifugal Pipe ... †	d 5¾	6
Century Rib Mills †	d 2⅝	3¾
Preferred ... 100	51¾	57
Certain-Teed Prod ... †	d 2	2¼
7% preferred ... 100	8¾	10
Cessna Aircraft com	d 1	2½
Champion Coated Paper ... 100	200	----
Preferred ... 100	105	----
Special pref ... 100	104	----

a Purchaser also pays accrued dividend. *d* Price per share, not per cent. *k* Last sale. *l* Par value $100. *n* Nominal. *o* In liquidation; ex-div. of 30%. *r* Canadian price. *s* Sale price. *t* New stock. *u* Ex-cash and stock dividend. *e* Ex-stock div. *x* Ex-div. *y* Ex-rights. *z* Ex-warrants. † Without par value.

Stocks. Par	Bid.	Ask.
	Per	Per share.
Chapman Valve 100	d 200	210
Preferred 100	110	----
Checker Cab Mfg (†)	d 18¼	18¾
Chesebr'gh Mfg 25	d 104	115
Chestnut & Smith	1	4
Preferred	n 60	70
Chickasha Cot O 10	d 10¾	11¼
Chic Junc Rys & Un St Yd stpd 100	x 155	----
Preferred 100	x 100	----
Chic Pneu Tool (†)	d 10	10¼
$3½ conv pref	d 23½	24¾
Chic Ry Equip 25	d 7	11
Preferred 25	d 19	22
Chic Wilm & Frank Coal com 100	5	----
Preferred 100	45	----
Chic Yellow Cab †	d 20½	23
Childs Co com †	d 25	25½
Preferred 100	106	109
ChristieBrown&Co †	d 100	----
Chrysler Corp (†)	d 16¼	16¾
Cin Tob Wareh 100	10	15
Cin Un Stk Yds (†)	d 18	23
City Ice & Fuel (Cleveland) (†)	d 34	36
6½ % cum pf 100	77	80
City Investing 100	140	153
City Stores (†)	d 2¾	3
Class A (†)	d 20	25
City & Sub Homes	d	----
Clark Eq Co com (†)	d 17	35
Claude Neon Lt	d 4.60	4.85
Clev & Buff Tr 100	4	25
Cleve Tractor (†)	dxs 7⅝ s	7⅞
Cleve Cliffs Iron— Preferred (†)	d ----	94
Clevel'd Quarries 100	59	65
Cliffs Corp v t c (†)	d ----	100
Clinchfield Coal 100	5	7
Preferred 100	65	70
Clnett, Peabody †	d 24	27
Preferred 100	96	99½
Coca-Cola Co †	d 145¾	146
Class A (†)	d 50¾	50½
Coca Cola Intern (†)	d ----	----
Cohn-Hall-Marx †	d ----	----
Colgate-Palmolive-Peet (†)	d 47	47⅛
Preferred 100	101	104¼
Collins & Aikman (†)	d 13½	14¼
Pref (7%) 100	----	78
Collins Co 100	----	105
Colombia Syndicate	d	1/16
Colonial Beacon Oil †	d 9½	10
Color Print	1	2½
Colo Fuel & Iron 100	21½	21¾
Preferred 100	101	105
Colt's Patent Fire Arms Mfg 25	d 18	20
Columbia Bak com	n 1¼	1¼
1st preferred	1	2½
Columbia Graphoph Amer shares	d 8¾	8½
Columbia Pic com †	d 16½	17½
Common v t c	d 16½	17½
Colum Carbon v t c †	d 77	77½
Commercial Credit †	d 19½	20½
7% cum 1st pf 25	d 20½	23
8% pref cl B 25	d 22	25
6½ % 1st pref with pur war 100	80½	83
Without war 100	80	89
6% conv cl A 50	d 34	35
Commercial Credit (N O) pf 25	d 23	----
Commn'l Invest Tr †	d 26¾	27
7% 1st pref 100	100	109
Conv pref opt ser †	d 83	84¾
6½ % 1st pref with warrants 100	d 99	110
War ext Jan 15'33	3¼	3½
Comm Solvents †	d 15¾	15½
Conde Nast Pub (†)	d 32	37
Congoleum-Nairn †	d 6¾	6¾
Preferred 100	99	----
Congress Cigar †	d 21	21¼
Consol Aircraft	d 10	13
Consol Car Heat 100	50	56
Cons Cigar Corp †	d 26	27½
6½ % pfd w w 100	54½	56
6½ % pf ex-warr 100	50½	62
7% preferred 100	53	65
Cons Film Indus †	d 9	9⅝
$2 cum part pf †	d 15¼	16
Cons Coal of St L 100	----	20
Consol Dry Goods	d ----	23
Preferred 100	----	75
Cons Ice (Pittsb) 50	d ----	5
Preferred 50	d ----	24¼
Consol Instrum't (†)	d ----	2
Consol Retail Sts †	d 3½	3¾
8% pf with war 100	----	85
Consol Textile †	d ¾	⅝
Cons Coal of Md 100	1¼	----
Preferred 100	----	----
Consumers Co com 5	d 2½	3
6% prior pref 100	----	45
7% 1st pref 100	----	55
Warrants	d ½	⅝
Container Corp A 20	d 6½	7
Class B †	d 2½	3
Cont Bkg A (vot) (†)	d 17¾	18
Class B (vot) (†)	d 2⅜	2¼
Pf (8%) (non-v) 100	64	65½
Continental Can †	d 47½	48
Cont Diam'd Fibre †	d 10½	11
Continental Mot †	d 2¾	3
Cont'l Oil (Del) †	d 9⅛	9⅜
Cont'l Oil (Me) v t c	d 4¾	10
Cont'l Shares (vot) †	d 8½	8¾
Cont Wd Screw com 10	d 28½	----
Preferred 10	d 11½	----
Corn Prod Refg 25	d 78	78½
Preferred 100	148½	150
Cosden Oil †	d 2¼	2½
Preferred 100	----	s 15
Coag-Meeh Coal †	d ----	2
Coty Inc †	d 9⅜	10
Crane Co com 25	d 38	42
Preferred 100	115½	117½
Cream of Wheat †	d 29¾	30
Creole Petrol †	d 3¼	3½
Crex Carpet 100	15½	16
Crock-Wheeler †	d 7⅜	8
Crosley Radio †	d 4	4½
Crosse & Blackwell	1	5
Crowell Publishing Preferred	64	69
Crown Cork Int A	d 103	108

Stocks. Par	Bid.	Ask.
	Per	Per share.
Crown C'k & Seal (†)	d 32	34
Preferred (†)	d 29⅛	31¾
Crown-William Paper 1st preferred †	d 62½	72
2nd pref	----	77
Crown-Zellerbach Vot tr ctfs †	d 4½	4¾
Pref A (†)	d 43	48½
Pref B (†)	d 43	45
Crucible Steel 100	60	60½
Preferred 100	102½	104¾
Cuba Cane Sugar †	d 2½	3
Preferred 100	----	----
Cuba Co †	d 2½	3
Cuban-Am Sug 10	d 2½	3
Preferred 100	22½	24½
Cuban Cane Prod (†)	d 1	1¼
Cuban Dominican Sugar com †	d ⅞	1
Cuban Tob v t c †	d ----	----
Cudahy Pack 50	d 40¾	41
Cumberl Pipe L 50	d 20½	23
Curtiss Airport & t c	d ¾	1½
Curtiss Aerop Exp †	d 20	----
Curtiss Fly'g Serv (†)	d 1	2½
Curtis Pub com †	d 91	94
$7 preferred †	d 113½	114
Curtis-Reid com	d 1	2
Curtiss Wright Corp †	d 2¼	2⅜
Conv A †	d 3⅛	4
Warrants	d	½
Cushman's Sons †	d ----	----
7% cum pref (†)	d 99	106
$8 cum pref	d ----	96
Cutler Hammer (†)	d 37½	45⅝
D H Holmes Ltd 100	115	----
Davison Chem †	d 14¾	15
Dayton Airpl Eng (†)	d 1⅞	2⅛
Debenhams Sec— Amer shares	d 9	16
Decker (A) & Cohn Common A †	d 6¼	6½
Preferred A 100	----	85
Deep Rock Oil & Ref 7% pf 100	n 65	75
Deere & Co com (†)	d 36	37
7% preferred 20	d 20⅝	21
Denv Un Stk Yds (†)	d 52	57
Preferred 100	101	104
Derby Oil & Ref com †	d s 2½	s 2⅝
Preferred †	d ----	s 30
Detroit Aircraft (†)	1⅝	1¾
Det & Clev Nav 50	d 7	8½
Devoe & Raynolds Inc 1st pref 100	103½	113
Class A (non-vot) †	d 12	13
Diamond Match 100 Ctfs of dep	172	210
Conn new (†)	d 16	16¾
Pref new 25	d 24½	24¾
Diamond Shoe com †	d ----	s 27
6½ % pref (with warrants) 100	75	85
DiGiorgio Fr't units	d 30	40
Dixon (J) Cruc 100	125	132
Doehler Die-Cast †	d ----	75
7% preferred 50	d ----	35
Dominion Bdge 100	r 51¾	52
Dom Coal pref 100	r ----	47
Dominion Glass 100	r 103½	110
Preferred 100	r 118	----
Dom I & S pref 100	r 18	25
Domin Rubb pf 100	r ----	----
Dom St Corp pf 100	r 24	----
Dominion Steel & Coal B	dr 8¼	8½
Dominion Stores (†)	d 14	14½
Donnacona Paper (†)	dr 12	12½
Douglas Shoe pf 100	55	60
Dow Chem com †	d 49½	50
Preferred 100	104	105
Dow Drug (†)	d 9¼	11
Driver Harris Co 100	23	26
Preferred 100	80	88
Drug, Inc (†)	d 62¼	68
Dunhill Internat (†)	d 5	5½
Duplan Silk †	d 14	14⅞
8% cum pref 100	99	103
DuPont (E I) de N & Co com 20	d 86⅛	87
Deben stock 100	118½	120
Durant Motors (†)	d 1⅛	1¼
Durant Mot. (Calif)	d 6½	8
Durant Mot. (Can.)	dr 4	4½
Durham Duplex Raz Prior pref with ct B com war 100	12	20
Durham Hosiery 50	d ½	1⅜
Preferred 100	23	26
Eagle Lock 25	d 30	35
Eagle-Picher Lead 20	d 4⅞	5¼
Eastern Mfg 5	d 15	17
Prior pref	d 40	45
East Roll Mill †	d 6¼	6½
Eastern SS Lines 5	dx 18¼	20
1st pref 100	x 92	94
Non partic pref	x 42½	43
Eastman Kodak †	d 146⅞	148
Preferred 100	128⅞	130
Eaton Axle & Sp †	d 13¼	13⅝
Econ Groc Stores (†)	d 17	18
Edison Bros Sts (†)	d 6	10
Preferred n	55	65
Eisemann Magneto	d 4	12
Eldingn Schild (†)	d 3½	4
6½ % 1st pref 100	35	35½
Electric Auto-lite (†)	d 52¼	53
Preferred 100	106½	110
Electric Boat †	d 2⅝	3
Elec Cont & Mfg †	d 55	60
Elec Stor Batt †	d 49¼	51
Elgin N Watch 25	d 18½	19½
Elk H Coal Corp †	d ⅝	1
Preferred 50	d 1⅝	5
Ely Walker D G 25	d 18	----
1st preferred 100	90	100
2d preferred 100	----	80
Emers Brant cl A (†)	d ⅞	1½
Class B (†)	d ⅜	1
Emp Capw Corp (†)	d 5½	11½
Endicott-Johnson 50	d 36⅛	37
Preferred 100	d 110¼	118
Equit Office Bldg (†)	d 32	32½
Preferred 100	----	----
Eureka Pipe L 100	d 25	28
Eureka Vac Clean †	d 8½	10
Evans Auto Load'g 5	d 4	4½
Exch Buff Corp †	d 23	33½
Fair (The) Chic †	d 21¾	23
Preferred 100	105	----

Stocks. Par	Bid.	Ask.
	Per	Per share.
Fairbanks Co 25	d 1	1¾
8% non-vot pf 100	4	5
Fairbanks Morse †	d 21½	23
Preferred 100	104	109⅛
Fairchild Avia A	d 1⅛	1½
Fajardo Sugar 100	d 24½	35
Falls Rubber †	d ----	4
Preferred 25	d 9	----
Famous Players Can Corp com (†)	dr ----	35
Voting tr ctfs	dr ----	40
Fanny Farmer Candy Shops pref †	d 27	31
Fashion Park Asso †	d 2¾	5
7% cum pref 100	14	15¼
Faultless Rubb †	d 35	37
Fay & Egan com 100	10	30
Preferred 100	25	----
Federal Aviation	d 1	3
FedBakShops com (†)	d 1½	3
Federal Mot Tr †	d 6¾	7
Fed Screw Wks (†)	d 10	10⅜
Federated Dept Sts †	d 16	20
Federated Metals †	d ----	s 10⅞
Flat Am dep rcts	ds 10⅜	s 15½
5th Ave Bus Sec †	d 6¾	8
Filene's Sons †	d 16½	20
6½ % cum pref 100	88⅜	89
Finance Co of Amer (Balt) com A (†)	d 10½	----
Common B (†)	d ----	s 10¾
Firestone T & Rub 10	d 17	17⅜
6% 1st pref 100	59	60
First Ky Co 6% pref	100	----
First Nat Stores (†)	d 40⅝	41
First pref 100	105¼	107½
8% pref 10	d 11	20
Fishman (M H) com †	d ----	----
Preferred	----	103
Fisk Rubber com †	d ⅝	¾
1st preferred 100	1½	2
1st pref conv pf 100	2	2¼
Florsheim Shoe com †	d 33	35
6% pref 100	94	99
Follansbee Bros (†)	d 13	13½
Ford Co Ltd— Guar Tr rcts	d 14¾	15
Ford Mot of Can 100 Class A †	d 20½	21¾
Class B †	d 23½	26
Ford Motor France	d ----	s 8
Foster Wheeler (†)	d 42½	43
$7 conv pref (†)	d 111	----
Fostoria Glass 100	----	180
$7 cum. pref (†)	d ----	3¼
Foundation Co †	d ----	13
Foundation Co (Can)	dr 9	----
Fox Film cl A †	d 27¼	27½
Fox Theatres A com †	d 4½	4¾
Franklin (H H) Mfg †	d 4¾	6⅜
Preferred 100	30	40
Franklin RySup (†)	d 50	55
Fraser Cos com †	dr 2	2½
Freeport Tex Co †	d 29¼	29⅝
Fuel Oil Motors	----	3
Fuller (G A) Co— Partic pref (†)	d 75	80
2d preferred †	d 65	70
Gabriel Co. cl A †	d 3⅛	3⅝
Galena Oil	d ----	2½
Gamewell Co (†)	d 50½	51¾
Gardner Denver c (†)	d 38	40
Preferred 100	100	104½
Gardner Motors 25	d 1¼	1½
Gen Am Tank Car †	d 59⅜	59½
Gen Asph com (†)	d 23½	24
Gen Aviation 1st pf	17	21
Gen Bak Corp com †	d ----	⅝
Preferred †	d 25½	26⅛
Gen Bak Co pref †	d 96	99
Gen'l Bronz †	d 6	7
General Cable (†)	d 6¼	6⅝
Class A (†)	d 15	17
7% pref 100	42	46½
Gen Cigar common †	33	34
Preferred 100	----	110
General Electric (†)	d 43⅜	43⅝
Special 6% stk 10	d 11⅝	11¾
Gen Fireproofing †	d 24	25
Preferred 100	108	113
Gen Foods Corp (†)	d 48¾	49
Gen Laund Mach †	d ¾	⅞
General Mills †	d 46	46½
6% cum pref 100	96	97½
General Motors 10	d 35⅜	35½
5% pref (†)	d 94⅝	96
General Outdoor— Advertising A †	d 20½	24
Common †	d 6¾	8
Gen Petroleum †	d 20	30
Gen'l Print Ink (†)	19	23
$6 pf with warr	70	88
Gen Ry Signal com †	d 71½	72
Preferred 100	104½	107
General Refrac †	d 40½	40¾
Gen Steel Cast com †	d 35	40
$6 preferred (†)	d 73⅛	89½
Gen Theat Eq v t c †	d 23¾	24
New	d 6¼	6⅜
Gen Tire & Rub 25	----	101
6% cum pf A 100	84½	86
Gibson Art †	d 34½	37
Gilchrist Co	d ----	8
Gillette Saf Raz (†)	d 21¼	21⅜
$5 pref (†)	d 67½	70
Gimbel Bros †	d 4½	4¾
Preferred 100	d 40	41
Glen Alden Coal †	d 55	58
Glidden Co	d ----	8¾
7% prior pref 100	67½	78
Globe-Wernicke 100	45	----
Preferred 100	65	----
Godch'x Sug Inc A †	d ----	----
Class B	d ----	----
Preferred 100	----	----
Gobel (Adolf) Co †	d 3¾	4½
GoldmanSachsTrad †	d 5⅜	5¾
Gold Dust Corp v t c †	d 31¾	32
$6 cum conv pfd †	d 102½	107½
Goodrich (B F) †	d 15⅞	16
Preferred 100	62	67
Goodyear Tire & Rubber com (†)	d 45⅛	45½
$7 1st pref (†)	d 80	82
Goodyear T & R of California pref	----	94
Goodyear T & R of Canada pref 100	r 101½	104
Gorham Inc com A †	d ----	15
$3 pref with war †	d 17¼	18¼
Gorham Mfg com (†)	d 10	22

Stocks. Par	Bid.	Ask.
	Per	Per share.
Gotham Silk— Hosiery (voting) †	d 4½	5¼
7% pf with war 100	50	55
Without war 100	50	65
Gould Coupler A †	d 4½	4¾
Graham-Paige Mot †	d 3⅜	3⅝
Vot tr ctf †	d 3½	4⅜
Grand (F & W) 5-10-25c Store com (†)	d ----	----
6½ % conv pf 100	60	82½
Grand (F & W) Silver Stores †	d 20	20¼
Grand Union Co (†)	d 11	11⅜
$3 pref (†)	d 38	39¼
Granite City Steel (†)	d 19⅜	20
Grant (W T) (†)	d 27	28
Grat & Knight †	d ----	5
Preferred 100	45	50
Gray & Dudley 100	----	110
Preferred	----	----
Gt Atl & Pac Tea vot com (†)	d ----	----
Non vot com †	d 164	168
Preferred 100	117	118
Gt Lakes Tow 100	82	100
Preferred 100	103	----
Gt Nor Ore Prop (†)	d 40	----
Great Nor Pap 25	d 32	33
Great West Sug (†)	d 85⅛	85¾
Preferred 100	85⅛	86⅛
Grnfld Tap & Die †	d 6	10
Preferred 100	60	70
Grigsby-Grunow (†)	d 2¾	2⅞
Gruen Watch (†)	d 32	35
Preferred 100	----	s 105
Guantanamo Sug †	----	⅜
Preferred 100	10	12
Gulf Oil Corp 25	d 64	65¼
Gulf States St'l (†)	d 16½	19⅞
1st preferred 100	----	85
Hahn Dept Sts (†)	d 7	7½
6½ % conv pf 100	48	50
Hale & Kilburn 100	----	----
Preferred 100	----	5
Hall (W S) Printing v t c 10	d 16¼	16½
Hamil-Br Shoe 25	d 3	4½
Hamilton Watch (†)	d 37½	42
$6 pref 100	103	104
Hammermill Paper common 10	d 25	30
6% cum pref 100	88	----
Hanna (M A) 1st 7% pref ser A 100	----	----
$7 cum pref (†)	89¾	90
Happiness Candy Stores class A †	----	1/16
Harbauer Co (†)	d 17½	19
Harb-Walk Ref Common †	d 38½	39
Preferred 100	111	----
Hartman Corp cl A †	d 8	9
Class B †	d 3½	4
Hart, Schaffner & Marx 100	85	88
Haskelite Mfg com	d 10	20
New pref	d 40	50
Hathaway Bakeries A	d 34	37½
Class B vot tr ctf	d 13½	15⅝
Preferred	d 94	97½
Hawaiian Com & Sugar 25	d 40¼	42
HawaiianPineapple 20	d 39	50
Hayes Body †	d 3¼	3½
Haytian Corp of Am	d 1	3
Hazel-Atlas Glass 25	d ----	38½
Helme (G W) Co Common 25	80	88
Preferred 100	133½	135
Hercules Motors †	d 13½	15
Hercules Powd (†)	d 52	58
Preferred 100	116½	117¾
Herr-Hall-Marv	n 50	75
Hershey Chocolate †	d 87¾	88
Convertible pref †	93½	94
Prior preferred 100	----	----
Heywood-Wakefield Co 100	5¼	6¾
1st preferred	52½	55
2d preferred	20	----
HiberniaSecur pf 100	96½	----
Hoe (R) & Co cl A †	d 5	6
Hollander (A) & Son (†)	d 5¼	5½
Holland Furnace †	d 28½	29¾
Holly Sug Co †	d ----	20
Preferred 100	----	50
Horn & Hardart (NY)	33½	55¾
Horn & Hard't (Phila)	150	155
Houdaille-Hershey Class B †	d 4	4¼
Household Fin pf 50	d 61	63
Houston Oil (Tex) 25	d 35½	38
New	8	8¼
Home Scale com	6	9
Preferred 100	27	31
Hudson Mot Car †	d 23½	24
Hud Riv Nav †	n 2	5
Preferred	50	65
Humble Oil & R 25	d 59½	60½
Hupp Motor 10	d 7¾	7⅞
Hutch Sug Plta 25	d ----	9½
Huylers Inc †	d 3½	5
7% preferred 100	----	----
Hydraulic Pr Br 100	1	1½
Preferred 100	23	27
Ideal Cement (†)	d 48	50
Illinois Brick 25	d 15	15⅛
Ill Pac Coast	6⅝	----
Preferred	21	26
Illinois Pipe L 100	305	320
Imperial Glass 100	----	18
Imperial Oil Ltd (†)	dr 18½	18¼
Imperial Tobacco of Canada com 5	dr 9¾	9¾
Imperial Tobacco of Gt. Brit & Irel'd	d ----	s 22¼
Indepen Brew'g 50	d 2	----
Preferred 50	d 3	4½
Indep Pneum Tool †	d 38	39½
Indiana Pipe Line 50	d 14	16
Indian Motocycle †	d 2¾	2½
7% preferred 100	----	20½
Indian Ref com 10	d 3¼	3⅜
Certifs deposit	d 3⅜	3⅜
Indus Accep Corp †	d ----	5
1st pref 100	----	54
7% cum pref 100	----	----
India Tire & Rub (†)	d 13	14⅜
Industrial Rayon	d 52	57
Ingersoll-Rand (†)	d 177	179¼
Preferred 100	123	----

s Purchaser also pays accrued dividend. d Price per share, not per cent. k Last sale. n Nominal. r Canadian price. s Sale price. t New stock u Ex cash and stock dividend. y Ex-stock dividend. x Ex-dividend. y Ex-rights. † Without par value.

Stocks. Par.	Bid.	Ask.
	Per share.	
land Steel ---- (†)	d 64½	67
ntercont Rub ---- †	d 2	2½
nterlake Iron ---- (†)	d 12	12½
nterlake Steamsh (†)	d 54	59
nt Agr Cor com ---- †	d 3⅝	3¾
Prior pref ---- 100	43	46
nt Business Mach ---- †	d 150	151½
nter Button Hole Sew Machine ---- 10	dx 7⅛	----
nt. Carriers Ltd (†)	d 9⅞	10
nt Cement Corp ---- †	d 50¾	50⅞
nt Cigar Mach ---- †	d ----	----
nt Combust Eng ---- †	d 1⅝	1¾
Preferred ---- (†)	d 24¼	25
Pref ctfs of dep ----	d ----	30½
nt Educational Publishing com ---- 50	d 5c	15c
Preferred ---- 50	d 5¼	6
nt Harvester ---- (†)	d 49½	50
Preferred ---- 100	132	135¼
Internat'l Match— Partic pref ---- 3	d 57½	58⅞
nt Merch Mar ---- 100	d 15½	15½
nt Nickel (Canada)	d 15⅛	15¼
7% cum pref ---- 100	118	120
InterPaper 7% pf 100	25⅜	31
Int Pap & Pow A (†)	d 6¼	6¾
Class B ---- (†)	d 5	6
Class C ---- (†)	d 2⅜	2½
Preferred ---- 100	26	26¼
Int Petrol ---- (†)	d 15	15¼
Int Ptg Ink com ---- †	d 10½	15
Preferred (with com war) ---- 100	57	66
Internat Salt ---- †	d 37	37½
Internat Shoe ---- †	d 48⅛	48½
Preferred ---- 100	107	108
Inter Silver ---- 100	30	35
Preferred ---- 100	72	81
Int Text Book ---- 100	20	23
Interstate Dept Sts. †	d 17⅜	18
Pref with warr 100	----	67½
Pf without w. 100	61	65
Intertype Corp ---- †	d 15½	17
Irving Air Chute ---- (†)	d 6⅝	7¼
Warrants ----	----	1⅛
Isotta Fraschini— Amer dep rcts ----	d ----	----
Warrants ----	d ----	----
Jessup & Moore Pap.	1	3
First pref ----	2	4
Jewel Tea ---- (†)	d 38¾	40
Johns-Manv Inc. (†)	d 53¼	53¾
Preferred ---- 100	106	108
Johnson Tin Foil & Metal ---- 100	40	50
Jones & Laughlin Steel 7% pref. 100	119	119½
Jordan Motor Car. †	d ½	⅝
K O Stk Yds Me. 100	101	105
Preferred ---- 100	83	----
Kari-Keen Mfg ----	----	8
Karstadt (Rudolph) Inc Amer shares ----	d 6½	6¾
Kaufman Dep St Com ---- 12.50	d 14	15½
Kayser (Jul) & Co. †	d 17	17½
Keith-Albee Orph (†)	d ----	40
7% preferred ---- 100	88¼	100
Keith (Geo E) Co— 1st preferred ---- 100	85	90
Kellogg Switch & S 10	d 3¾	4
Preferred ---- 100	45	47¾
Kelly-Springf Tire (†)	d 1¼	1⅜
6% cum pref ---- 100	29	29½
8% 2d pref ---- 100	10	10½
Kelsey Hayes Wh 1 (†)	d 21½	21¾
Kelvinator Corp. (†)	d 8¾	9
Kendall Co $6 pfd (†)	d 20	29
Kent Garage— Investing class A.	d 27	27¾
Kimberly-Clark Corp Common ---- †	d 39	40½
King Royalty ----	n 33	38
Preferred ----	n 85	90
Kinner Airplane & M	d ¼	½
Kinney (G R) Inc. †	d 15	18½
Preferred ---- 100	50	55
Knox Hat com ---- †	d ----	----
Kobacker Sts com (†)	d 12	18
Cum pref 7% 100	----	85
Kolster Radio ---- †	d ⅞	1
Ctfs of deposit ----	¼	¾
Koppers Gas & Coke Preferred ---- 100	98½	101
Kresge Dept Stores †	d 5	7½
Preferred ---- 100	32½	34
Kresge (S S) Co— Com (vot) ---- 10	d 26⅜	26½
Preferred ---- 100	106	110
Kress (S H) & Co (†)	d 44	46
6% preferred ----	----	9¼
Kroger Grocery & Baking common †	d 17¾	18⅜
Krueger & Toll Amer ctfs 20 kronen ----	d 22⅝	22¼
Kupp'h'mer (B) ---- 5	d 25	35½
Preferred ---- 100	106½	----
Lackawanna Sec (†)	d 35	37
Laclede Steel ---- 50	d 31	35
Lago Oil & Trans. (†)	d 15	----
Lake Sup Corp ---- 100	d 7	7½
Lake of the Woods Milling ---- 100	r ----	24½
Preferred ---- 100	r ----	111
Lakey Fdy & Mach †	----	1⅞
Lambert Co. ---- †	d 76⅛	75½
Lamson & Hubb'd ----	d 1	3
Preferred ----	----	24
Landay Bros. ---- (†)	d ----	1½
Landers, Frary & Clark ---- 25	d 55	57
Lane Bryant Inc com	d 16	17¾
Lanst Monotype 100	d 100	105
Lawrence Portl Cem.	47	54
Lee Rub & Tire ---- †	d 3¼	3½
Leh Coal & Nav. (†)	d 23½	24⅜
Leh Portl Cement 50	d 13	14
Preferred ---- 100	98½	98¾
Lehigh Valley Coal	d 6¼	6¾
6% cum conv pf 50	d 16⅜	17½
Lehman Corp ---- (†)	d 53¾	55
Lehn & Fink Prod. †	d 22⅜	24
Lerner Stores ----	d 26	30
Pref without warr.	----	95
Libbey-Owens-Ford †	d 12¾	13
Lib McNeil & Lib. 10	d 10	11
Liberty Baking ----	n ----	3
Preferred ----	n ----	32

Stocks. Par	Bid.	Ask.
	Per share.	
Lg & Myers Tob. 25	d 84	86
Common B ---- 25	d 85	85⅞
Preferred ---- 100	132	145
Lima Locom Wks. †	d ----	----
Lindsay Light ---- 10	d 6½	7¼
Preferred ---- 10	d 10	----
Link Belt Co. ---- (†)	d 29	38
Lion Oil Refg. ---- †	d 5	5¾
Liquid Carbonic ---- †	d 42	42⅜
Lit Brothers ---- 10	d ----	s 2⅛
Lockheed Aircraft ----	dn 1	3
Locomotive Firebox ----	----	25
Loew's Inc. ---- †	d 46⅜	47
$6½ cum pref with purch war. †	d 86	90¼
Pf without warr (†)	d 84¼	89½
Warrants ----	d 1⅞	2
Loew's Boston Th 25	d 8½	9
Loew's Ohio Theatre 1st pref ---- 100	----	100
Loft Inc. ---- †	d 2¾	2⅞
Long Bell Lum A (†)	d 3½	5
Loose Wiles Bis. 25	d 43⅜	44⅜
1st preferred ---- 100	117¾	118
2d preferred ---- 100	----	----
Lord & Taylor ---- 100	n 175	275
1st preferred ---- 100	n 91	96
2d preferred ---- 100	n 94	104
Lorillard (P) ---- 25	d 11½	11¾
Preferred ---- 100	90	96
Louisiana Oil Ref (†)	d 3⅝	4
6½% pref ---- 100	55	65
Ludlow Mfg Assn (†)	d 115	120
Ludlum Steel ---- †	d 10¾	11¼
$6½ cum conv pf †	d 31	38
MacAnd & Forbes (†)	d 21	22
Preferred ---- 100	d ----	99
Macfadden Pub ----	----	15
Preferred ----	----	51
Mack Trucks Inc (†)	d 35½	36½
MacMarr Strs pr 100	d ----	80
Macy (R H) Co Inc. †	d 84⅝	85¼
Maddux Air L units ----	d ----	8
Mad Sq Gar v t c (†)	d 5	7
Mallison (H R) ---- †	d 2⅛	3½
Preferred ---- 100	10⅜	40
Manati Sugar ---- 100	⅝	1½
Preferred ---- 100	3¼	5¼
Mandel Bros Inc. (†)	d 5	5½
Manhattan Shirt. 25	d 7	7½
Preferred ---- 100	115	----
Manischewitz (B) (†)	d 32	35
Preferred ----	118	----
Manning Bowman & Co class A ---- (†)	d 3½	10
Class B ---- (†)	d 1¼	5
Mfrs Finance, Balt— Com v t c ---- 25	d ----	s 3¼
Preferred ---- 25	d s 10	s 13
2d preferred ---- 25	d s 3	s 4
Maple Leaf Mill ----	r ----	8⅝
Preferred ---- 100	r 35	37
Pref class B ----	r ----	----
Maracaibo Oil Expl †	d 2	3¼
Marine Midland ---- 10	d 18¾	19
Martin-Rockwell Corp v t c ---- †	d 21½	23
Marmon Motor C. ---- †	d 5¼	5¾
Marshall Field & Co. †	d 28	28¼
Martin-Parry Cor. †	d 2¼	2¾
Massey-Harris ---- (†)	dr 10	10½
Mathi'son Alkali. 50	d 30¾	31¾
Preferred ---- 100	120	123
May (The) Dept Stores Co com. 25	d 30⅞	31
Maytag Co. ---- †	d 5¾	6
1st $6 pref. ---- (†)	d 67	68
$3 con cm pf. ---- (†)	d 15½	17
McCall Corp. ---- (†)	d 34	36
McCrory Sts (vot). †	d 40	41¼
Non vot com cl B. †	d 38	38¾
Pf(7%)(non-v) 100	75	78
McGraw-Hill Pub. †	d 28	29
McKeesport T Pl (†)	d 70½	71½
McKesson & Robb— Common ---- †	d 14	14½
Preference A. ---- 50	d 32	33⅞
McLellan Sts com (†)	d 8	8½
6% preferred. ---- 100	----	72½
Mead Johnson & Co.	d s 70⅜	s 71⅞
Melville Shoe Corp common ---- (†)	d 26	29½
1st pf 6% ---- 100	80	90
Mengel Co. ---- (†)	d 5⅝	6¼
7% cum pref. ---- 100	67½	76
Mercantile Stores (†)	d 45	55
Preferred ---- 100	80	85
Merch & Mfrs Sec— Com A ---- †	d 10	17½
Prior pref ----	d ----	----
Merchants & Miners Transportation (†)	d 30	----
Merck & Co pref. 100	72	77
Merg Linotype. ---- (†)	d 85	86½
Merrimac Hat Co— Common ----	30	35
Preferred ----	38	42
Mesabi Iron ---- †	d s	⅞ s 1
Met Chain Stores (†)	d 1¼	3½
New pf ser '28. 100	d ----	----
Metrop Dairy Prod.	d ----	----
Metropol 5 to 50c Stores com A ---- †	d ¼	2½
Common B ---- †	d ----	----
Preferred ---- 100	d ----	s 1
Metrop Pav Brick. †	d 25	26
Preferred ---- 100	100½	----
Metro-Gold Pict. 27	d 24	25½
Mex Eagle Oil ---- 5	d	1⅞
Mex Seaboard Oil. †	d 11	11⅜
Mexican Petrol. 100	d ----	198
Preferred ---- 100	----	----
Michigan Steel. (†)	d 43	46
Michigan Sugar. 10	d 15c	20c
Mid-Cont Pet. ---- (†)	d 13¾	14
Midland Steel Products com. †	d 21	21½
First pref. ---- 100	80	90
Midvale Co. ---- †	d 60	62
Miller Wholesale Drug. ---- (†)	d 18	21
Miller (I) & Sons common ---- (†)	d 15	18
Pref 6½% ---- 100	----	----
Minneap-Honeywell Regulator ---- (†)	d 37¼	38
Minneap-Moline Power Implem. †	d 4½	5
$6.50 cum pref. †	d ----	43½

Stocks. Par.	Bid.	Ask.
	Per	Share.
Mirror (The) pref 100	----	60
Mo Portl Cement. 25	d 24¾	----
Mock Judson & Voehringer com (†)	d s 5	s 7
Preferred ----	----	----
Mohawk Rubb. ---- (†)	d 5	8
Preferred ---- 100	----	35
Monsanto Ch Wks. †	d 21	21¼
Montgomery Ward Co common ---- †	d 16	16⅛
Class A ----	d ----	95
Morrell (John) & Co †	d 49¾	51
Morris (Phil.) & Co 10	d 9	9½
Morris (Philip) Cons Common ---- †	d ½	⅝
Class A ---- 25	d ----	----
Morse Twist Drill & Machinery ---- 100	83	85
Moto Meter G & E. †	d 2⅝	3
Motor Products ---- †	d 28½	33
Mot Wheel Corp. (†)	d 14½	15
Mount'n & Gulf Oil 1	d ⅝	½
Mountain Prod. ---- 10	d 4⅞	5
Mullins Mfg. ---- (†)	d 8¼	9
$7 conv pref. ---- (†)	d ----	38
Munsingwear Inc. †	d 29	34
Murphy (G C) Co common ---- (†)	d 35	50
8% cum pref. ---- 100	n 80	100
Murray Corp. ---- (†)	d 11¼	11⅜
Murray Ohio Mfg. †	d 5	12
Myers (FE) & Bro (†)	d 38	41
Nash Motors ---- (†)	d 27½	27¾
Nat Acme Co. ---- 10	d 6¾	7
Nat Air Transport.	d 6½	22
Nat Aviation ---- (†)	d s 4	s 4½
National Baking. ---- (†)	d s 1	4
Preferred ---- 100	45	----
Nat Bellas-Hess. (†)	d 3⅛	3⅜
Preferred ---- 100	16	17
Nat Biscuit ---- 10	d 77½	77¾
Preferred ---- 100	145¼	----
Nat Breweries ---- †	dr 26⅞	27
Preferred ---- 100	r 29	30
Nat Candy ---- (†)	d 19¼	20
1st preferred. 100	107	----
2d preferred. 100	95¼	----
Nat Carbon pref. 100	132¼	133½
Nat Casket com. (†)	d 85	100
Preferred $7 ---- (†)	d 107	109
Nat Cash Reg A. (†)	d 29	29½
Nat Dairy Prod. ---- †	d 38¾	39
Nat Dept Stores. ---- †	d 4⅜	6½
1st preferred. 100	55	61½
Nat Dist Prod. (†)	d 19¼	19½
Nat Enam & Stpg. (†)	d 19½	21
Nat Family Sts Inc (†)	d s 2¾	s 2⅞
Cum pf $2 w. 25	d ----	s 10⅛
Warrants ----	dn ----	4
Nat Fire-Proofing 50	d 28¾	----
Preferred ---- 50	d ----	33
Nat Fuel Gas ---- (†)	d 22	24
National Lead. 100	110	120¾
7% pref A ---- 100	135½	140
6% pref B ---- 100	118	119
National Leather. 10	d ½	¾
Nat Licorice com 100	20	26
Preferred ---- 100	43	----
Nat Paper & Type.	n 30	50
Nat Radiator com (†)	d ½	1¼
Preferred ---- (†)	d 1⅞	2½
Nat Ref com ---- 25	d 20	21
Preferred ---- 100	132	----
Nat Shirt Sh com (†)	d n 6	10
Preferred 8% 100	n 75	80
Nat Steel ---- (†)	d 42½	43
Nat Sugar Refg. (†)	d 28	30
Nat Supply Co. ---- 50	d 61¼	64
Preferred ---- 100	107¾	109½
Nat Tea com ---- †	d 16⅜	16½
6½% pref. ----	----	----
Nat'l Transit. 12.50	d 12	13
Natomas Co of Cal preferred ---- 100	22	28
Nedick's Inc com (†)	d ----	4
Neisner Bros. ---- (†)	d 20	25
Preferred 7% 100	n 70	76
Newberry (J J) Co Common. ---- (†)	d s 22½	s 23½
Preferred 7% 100	----	93¼
Newport Co. ---- (†)	17¼	17½
Class A ---- 50	38	50
Newton Steel ---- †	d 14	20
New Hav Cl com. 25	d 7	9
7% pref ----	d ----	----
New Bedford Cord age com ---- 10	d 10	12½
Preferred ---- 100	100	----
New Bradford Oil. 5	d ⅞	1¼
New Departure Mfg pref ---- 100	105	----
New Engl Grain Products pf. 100	102	105
N J Zinc. ---- 25	d 46	47¼
N J Worsted ----	----	50
New Mexico & Arizona Land.	d 1¾	2½
New Niquero Sug 100	5	10
New Stand Aircraft.	dn 3	10
N Y Air Brake ---- †	d 21⅛	24
N Y Investors Inc (†)	d 10⅜	11
First pref ---- 100	80	85
Second pref. 100	79	84
N Y Reo & Buenos Aires Line ---- (†)	d ----	----
N Y Dock ---- 100	d 22	26
Preferred ---- 100	77	86
N Y Merchan com (†)	d 10	11
First pref 7% 100	----	----
N Y Transit. ---- 10	d 12¾	14
N Y Transport'n. 10	d ----	----
Nicholson File. ----	d 40	42
Niles-Bem't-P'd. (†)	d 19	19½
Nor & W Stboat. 100	195	240
No Amer Aviation.	d 4¾	5
North German Lloyd Amer shares ----	d 28⅞	30
North & Judd ---- 25	d 14	15
Northern Pipe L. 50	d 26½	31
N'west Eng com. (†)	d 12	14
Norwalk Tire & Rubber ---- 10	d ½	⅝
Preferred ---- 100	6	12
Nunnally Co ---- †	d 2½	3
Nye Incinerator Units ----	----	25
Ogilvie Fl Mills. (†)	dr 280	285
Preferred ---- 100	d 95	150

Stocks. Par.	Bid.	Ask.
	Per	share.
Ohio Brass pref. 100	104¾	----
Class B ---- †	d 61⅜	66¾
Ohio Seamless Tube †	d 19	20
Preferred ---- 100	70	95
Ohio Oil. ----	d 17⅛	17⅜
Preferred ---- 100	101	102½
Okonite pref. ----	77	82
Oliver Farm Equip. †	d 1½	1¾
6% pr pf w warr. †	d 19	20
$3 conv partic. †	d 3	3½
Olympia Thea pref.	d 31½	----
Omnibus Corp v t c †	d 3⅝	3⅞
Preferred A. ---- 100	68	70
Ontario Steel Prod.	dr ----	15
Preferred ----	r ----	105
Oppenheim Collins. †	d 22	25
Orpheum Circuit. †	d ----	----
8% preferred. 100	d 55	65
Otis Elevator. ---- (†)	d 54	55½
Preferred ---- 100	x 123¾	----
Otis Steel. ---- †	d 9¾	10¼
Prior pref (vot). 100	----	76
Outlet Co com. ---- (†)	d 45	50
Preferred ---- 100	105	106¾
Owens-Ills Glass. 25	d 32	33
Oxford Paper pfd 6%	87	92
Pacific Coast Co. 100	d 2	5½
1st preferred. 100	7	11
2d preferred. 100	4¾	8
Pac Portl Cement.	d ----	----
Preferred (new).	r ----	75
Pacific West Oil. (†)	d 6¼	7
Packard Motor. 10	d 8¾	8¼
Palmpoint Corp. 100	150	165
Pan Amer Indus. (†)	d 10	12½
Pan Am Petrol & Transp com ---- 50	d ----	----
Com Class B. ---- 50	d 31½	32
Panhandle P & R. †	d 2	2⅜
Preferred ---- 100	d ----	55
Paraffine Cos. ----	d 40¼	12½
Paragon Refg B. ---- †	d 11	14½
Class B end. ---- (†)	d 2¼	4
Vot tr ctfs. ---- (†)	d ----	15
Vot tr ctfs end. ----	d 1¾	----
Paramount-Publix Corp. ---- (†)	d 37½	37¾
Parke, Davis Co. ---- †	d 28¾	30
Parker Wylie Mfg.	15	18
Preferred. ----	80	84
Park & Pulford Inc. †	d 5¼	5½
Parmelee Trans. (†)	d 3	3½
Parke Exch Inc. (†)	d 1¾	1¾
Pref class A. ---- (†)	3½	4
Peck, Stow & Wilc 25	d ----	7
Peerless-Egyptian Port Cem com. †	d 6	----
7% pref. ---- 100	70	75
Peerless Mot Car. 50	d 3¼	3¾
Pender (D) Groc'y A †	d 10	25
Class B. ---- †	d ----	----
Penick & Ford. ---- †	d 38¼	38¾
Preferred. ---- 100	109¼	----
Penney (J C) Co Common. ---- (†)	d 28	28½
6% cum cl A pf 100	86	92
Penn Coal & Coke 50	d 4	6½
Pa-Dixie Cement. †	d 2½	3½
Series A pref. ---- 100	17	28
Penn Glass Sand pf	90	----
Penn Salt Mfg. ---- 50	d ----	89
Penn Traffic. ---- 2½	d ----	----
Penn-Mex Fuel. ---- 2	d 10	16
Pennsroad Corp. ---- †	d 6¾	6½
Peoples Drug Stores Common ---- (†)	d 21¾	23
6½% cum pref. 10	----	----
Pet Milk. ---- (†)	d 16¾	20
Pet Corp of Am. ----	d 6½	7
Petroleum Convers'n	5¾	6½
Petrol Derivatives.	d 4	6
Phelps-Dodge. ---- 25	d 20	21
Phila Dairy pref with warrants ----	d 90	92
Phila Insul Wire. †	d 40	43½
Phil & Read C & I. †	d 7⅞	8
Phillip-Jones Corp. †	d 11	13
Preferred. ---- 100	52	56
Phillips Petrol. ---- †	d 13¾	13⅞
Phoenix Hosiery. 5	7	7½
Preferred. ---- 100	70	72
Photomaton Inc B.	----	1
Pick (Albert) pf w w	n ----	45
Pierce-Arrow Motor Car Corp. ----	19	21
Preferred. ---- 100	61	64
Pierce Oil Corp. ---- 25	d ⅝	¾
Preferred. ---- 100	7¾	9
Pierce Petrol. ---- †	d 1¾	2
Pigg Wigg Corp. ---- †	d 5	15
Preferred. ---- 100	----	----
Pillsbury Flour Mills common ---- (†)	d 26⅞	27½
Pirelli Co of Italy Am shs 500 lire.	d 31½	33⅛
Pittsb Brewing. ---- 50	d 4⅞	5¾
Preferred. ---- 50	d 10	12
Pitts Coal (Pa). ---- 100	d 16	20
Preferred. ---- 100	d 67½	85
Pittsb Oil & Gas. ---- 5	d 1	2
Pittsb Pl Glass. ---- 25	d 34½	36
Pitts Screw & Bolt (†)	d 13⅝	14
Pittsb Steel pref. 100	----	86¼
Pittsburgh Steel Fdy com. ---- (†)	d 17½	20
Preferred. ---- 100	d 78	85
Pittsb Term Coal 100	3	4
Preferred. ---- 100	20	25
Pitts United Corp 25	d 11½	13
7% conv pf. ---- 100	9¼	93½
Pittston Co. ---- (†)	d 18¾	19
Plimpton Mfg Co 100	110	----
Plymouth Cord. 100	65	----
Poole Eng & Mach A	----	6
Class B. ----	----	4
Poor & Co class B. (†)	d 10½	11
Port Alfred P & P.	r ----	----
7% pref. ---- 100	r ----	40
PortoRicATobA. 100	----	----
Class A new. ---- (†)	d 18¼	18⅝
Class B. ---- †	d 4¼	4¾
Prairie Oil & Gas. 25	d 14	14½
Prairie Pipe L. ---- 25	d 19	20
Pratt & Lambert. †	d 36¼	40
Pressed Steel Car (†)	d 3⅜	4
Preferred. ---- 100	33	40
Price Bros. ---- 100	r 42	----
Preferred. ---- 100	r ----	99

a Purchaser also pays accrued div. d Price per share, not per cent. k Last sale. n Nominal. r Canadian price. s Sale price. t New stock u Ex-cash and stock dividend. v Ex-stock dividend. w Ex-100% stock dividend. x Ex-dividend. y Ex-rights. † Without par value.

Stocks.		Bid.	Ask.
	Par	Per	share.
Proc & Gamble..(†)	d	63½	63¾
8% Preferred..100		167	175
5% pref.....100		104	107½
Prod & Ref Corp..50		2⅛	2½
Preferred..50		----	12
Publication Corp...		48	53
First pref.....		103	108
Pullman Inc.....(†)	d	50	50¾
Punta Alegre Sug 5	d	⅜	1½
Ctfs of deposit..50	d	⅜	¾
Pure Oil Co.....25	d	8¾	9
6% preferred...100		74½	77
8% preferred...100		95	96
Purity Bakeries...(†)	d	39½	40
$6 cum pref....(†)	d	----	----
Pyrene Mfg.....10		6¾	7
Quaker Oats.....(†)	d	156	160
Preferred.....100	d	112¼	114
Radio-Keith-Orph..†	d	16	16½
Real Silk			
Hosiery M (vot)10	d	27	28
Pref (voting)...100		82	85
Raybestos-Manhat †	d	18	18½
Reece Button-Hole			
Machine.....10	dx	14½	15½
Reece Fold Mach..10	dx	1	1½
Reeves (Daniel) pref		97	----
Regal Shoe pref..100		78	82
Reis (Robt) & Co...†	d	⅝	1
1st pref (Ohio) 100		10½	11
Reliance Mfg.....†	d	19¼	19¾
Remington Arms...†	d	14	18
1st pref.....100		80	85
2d pref.....100		65	75
Rem't'n Rand com..†	d	15¼	15⅝
1st pref.....100		84	85½
2d pref.....100		98	100
Reo Motor Car....10	d	8	8½
Vot tr ctfs.....†	d	5	8
Republic Steel...(†)	d	12	12⅜
Preferred.....100		30	31
Revere Cop & Br...†	d	9	10
Class A.....†	d	28	33½
7% cum pref..100			90
Reynolds Met...(†)	d	11½	12
Reynolds Spring...†	d	14½	15
Reynolds Tob....10	d	73¼	75
B common....10	d	40¼	41
Rice Stix Dry Gds.†		7½	----
1st pref.....100		92	----
2nd pref.....100		80	----
Richfield Oil of Calif			
Common.....25	d	5	5¼
Pref.....†	d	6¼	6½
Richmond Rad...(†)	d	¾	1
Preferred.....50	d	3	5
Rio Grande Oil....†	d	6	6½
Ritter Dental Mfg.†	d	25½	28
River Raisin Paper	d	----	4½
Robinson Dwight P			
First preferred.		80	88
Rockwood Co....		30	----
Preferred.....		62	----
Rocky Mt Fuel...100		2½	5
Preferred....100		3½	7½
Rogers Peet com..10	n	80	100
Roo e elt Field...†	d	1¾	2
Roy al Bak Pow...†	d	----	55
Preferred.....100		101	----
Royal Dutch Co N Y	d	38	38¼
Ruberoid Co.....10		35	40
Rumidor Corp com 1		----	----
Safety Car H & L100		75	85
Safeway Stores...(†	d	40¾	41
6% pref.....100		84	89
7% pref.....100		90¾	100
Old Fifth warr...	d	----	----
Second series warr	d	----	1½
St Lawrence Corp..	dr	2¾	3
Class A.....	dr	10	12
St Lawrence Flour			
Mills com.....10	r	16½	16¾
Preferred.....100	ro	81¼	----
St L Car Co 7%pf 10		87	----
St L Cot Comp...10		75	78
St L Nat Stk Y...100		77	80
St L Rocky Mt &			
Pacific Co.....10		3	6
Preferred.....100		20	28
St Maurice Val Corp			
Preferred.....	r	----	50
St Regis Pap. com	d	10¾	10⅞
Preferred.....100			50
Salt Creek Con Oil..†	d	----	1½
Salt Creek Prod...†	d	⅝	¾
Savage Arms....(†)	d	13	14
Say Riv Lum pf..10		----	1
Savan'h Sug com...†	d	62	67
Preferred.....100		76	80
Saxet Co.....†	ds	6	6¾
Schiff Co com.....(†)	d	16	18½
Schulte Retail St..†	d	4	4½
Preferred.....100		50	60
Schulte United...(†)	d	----	1
Preferred.....100		2½	2¾
Scitten Dillon Co 10	d	10	18
Scott Paper.....†	d	53½	55
Scovill Mfg.....25	d	53	58
Scullin Steel.....(†)	d	8	9
Seagrave Corp.....†	d	5¾	6
Sears, Roebuck &			
Co common.....†	d	45½	46
Segal Lock & H'ware	d	4	4½
Preferred.....	d	----	----
Selbering Rubb....†	d	1¼	4¾
Preferred.....10		35	37½
Sellers (Wm I) & Sons			
Co pref.....100		80	90
Servel Co vtc.....(†)	d	4½	4¾
Preferred vtc..100		10	20
Shaffer Stores com..†	d	2	8
Sharon Steel Hp...(†)	d	9½	10
Sharp & Dohme....†	d	14	15
$3.50 conv pref..†	d	51	55
Shattuck (Frank G)..†	d	22½	22½
Sheffield Steel.....†	d	----	----
Shell Transp & Tr..£	d	30¾	31
Shell Union Oil.....†	d	7¼	7½
5½% conv pf.100		56	58
Sherw-Williams...25	d	61½	64
6% pref A A...100		105	----
Sher-Wms Can. (†)	dr	26	27
Preferred.....100	r	----	119

Stocks.		Bid	Ask.
	Par	Per	share.
Shubert Theatre..(†)	d	4½	4¾
Silica Gel Corp—			
Common v t c...†	d	5	6¾
Silver (Isaac) & Bros			
common.....(†)	d	----	----
7% cum cv pf..100		73	77
Simmons Co.....†	d	14⅜	14⅝
Simms Petrol Co..10	d	7	7½
Simon (Franklin) &			
Co pref.....100		76	80
Sinclair Cons Oil...†		10	10¼
Preferred.....100		91	96
Singer Mfg.....100		332	340
Singer Mfg Ltd...£1	d	3½	4
Skelly Oil.....25	d	10⅛	10½
6% cum pref..100		42½	47½
Sky Specialties.....	d	3	4
Sloss-Sheff S & I..100		12⅛	15
Preferred..100		28¼	33
Smith(L C & Corona			
Typewriter com.*	d	14	17
Smith (A O) Corp.		149	150
Smyth Mfg Co....25	d	80	----
Snider Pack.....(†	d	2½	3½
6% preferred..(†)	d	8	10
Solar Refining.....25	d	5½	7
Solid Carbonic.....		7⅝	9
Solvay Amer Inv—			
Pref with warr..100		90½	93¾
Southeast Exp..100		93	100
Southern Air Transp	dn	5	10
South Dairies A...†	d	12½	15
Class B.....†	d	3¾	4
Southern Ice Util A(†)	d	3	----
Class B.....(†	d	3	----
Southern Pipe L...10	d	9½	10
Southern Sts cl A..†	d	----	----
6 units.....		----	25
Southern States Oil.		¾	¾
South Penn Oil....25	d	18	20
So Porto RicoSug (†)		11½	12¾
Preferred.....100		100½	103
Sweet Pa P L.....50	d	32	36
Spalding(A G)&Br(†)	dx	33	38
1st preferred. 100		111	112
Spang Chalf't & Co †	d	25	28
6% cum pref..100		92½	93
Sparks-Wthg't'n Co			
Common.....	d	8⅜	9
Spear & Co.....†	d	2⅜	3
Pref.....100		55	60
Spencer Kellogg..(†)	d	9¾	11
Spicer Mfg Co....(†	d	11	11¼
$3 cum conv pref †	d	26	26½
Spiegel-May-Stern..†	d	6	7½
Splitdorf-Beth El		1	2
Standard Brands (†)	d	16⅜	16⅝
$7 pref ser A....†	d	118	121½
Stand Com Tob....†	d	2¾	3⅜
Stand Oil (Cal)..(†	d	45¼	45⅝
Stand Oil (Ind)...2	d	36½	36¾
Stand Oil (Kan)..2	d	16¾	17¼
Stand Oil (Ky)....10	d	20¼	20½
Stand Oil (Neb)..2	d	34	37
Stand Oil of N J..2	d	47¼	47½
Stand Oil of N Y..2	d	22⅜	22½
Stand Oil (Ohio)..25	d	48	51
Preferred.....100		115¼	115⅞
New 7% pf....100		101½	104
Stand Oil Expt pf100		101	104
Standard Screw..100		89	95
Preferred A ...100		100	----
Stand Tank Car...†	d	----	----
Preferred.....100		----	----
Stan Text Prod ..10(		1¼	1⅞
Preferred A...10(		15	30
Preferred B ...10(		----	11
Stanley Co of Am (†)	d	25	55
Stanley Works....25	d	----	35½
Starrett(L S) Co.(†)		20	21¼
Starrett Co pref		25	29
Steel Co of Can.....	dr	39½	40
Preferred.....	dr	32½	35
Stetson (J B)....(†	d	40	50
Preferred.....2†	d	30	32
Stew Warn Speed..10	d	16¾	16¾
Stinnes(Hugo)Corp†	d	2¼	3
Stix Baer & Fuller(†)	d	11	15
Stone & Webster (†)	d	41⅛	41¾
Strawbridge & Cloth			
6% preferred....100		----	----
7% preferred.....		----	94
Stro-Hens Carb Tel	d	16	94
Studebaker Corp...†	d	21½	19
Preferred.....100		116	120
Stutz Motor Car...†	d	19	19¾
Submarine Boat...†	d	¾	¾
Sugar Estates			
Oriente pref..100		3	6
Sullivan Mach'y..(†	d	17	18
Sun Oil com.....†	d	33½	39
6% cum pref..100		97½	101
Superheater Co....	d	34	34
Superior Oil.....	d	¾	1
Superior Portl Cem A		29	37½
Common B.....		8	10
Superior Steel....100		6¼	6¾
Swallow Airplane...	dn	1	4
Swan Finch Oil 25	d	3½	4
Swans Co of Am. 50		11½	12
Swift & Co.....25	dx	28	28¼
Swift Internat'l...15	d	36¼	36½
Syracuse Wash Mach			
Common B.....†	d	3½	4½
Symington Co.....†	d	1½	2
Class A.....†	d	4½	5
Taylor-Colquitt Co †	d	32	34
Preferred.....	d	101	----
Taylor Milling		19	28
Taylor-Wharton			
Iron & Steel com..†	d	7	10
Preferred....100		20	25
Technicolor Inc...(†	d	7½	7¾
Tennessee Ch Corp.	d	17¾	18
Tennessee Prod pref.		30	----
Texas Corporation 25	d	31½	31¾
Tex Pac Coal&Oil 10	d	14	14¾
Texas Gulf Sulph (†)	d	46	46½
Textile Banking.....	d	49	51
ThatcherMfg(vot)(†	d	13	14
Conv pref.....(†	d	34½	39
Thayer-Foss pref 100			82
Thermoid Co.....(†	d	4½	4¾
7% cum pref..100	d	----	52

Stocks.		Bid.	Ask.
	Par	Per	share.
Thompson-Starrett..†	d	3¾	3⅞
$3½ pref.....(†	d	25	29
Thompson (J R)..25	d	23½	25
Thompson Prod A..†	d	10¾	13⅜
Tide W Assn Oil....†	d	6¼	6½
Preferred.....100		55	60
Tide Water Oil....†	d	----	20
Pref (non-vot) 100		68	77
Timken-Det Axle..10	d	8⅝	9½
Timken Roll Bear..†	d	43	43¾
Tobacco & Allied			
Stock.....	d	25¾	29
Tobacco Prod...(†)	d	2⅛	2¼
Class A.....(†	d	10¼	10⅝
Dividend ctfs A..10	d	3	5
Dividend ctfs B..†	d	3	5
Dividend ctfs C..†	d	3	5
Tob Prod Expts....†	d	----	⅝
Todd Shipyards....†	d	45½	46½
Torrington Co.....†	r	42	43
Trans Air Transp..†	d	3½	4
Vot trust ctfs....	d	----	----
Transamerica Corp.	d	12⅜	12½
Transue & Williams			
Steel Forging...†	d	7⅛	7⅜
Trent Process.....		⅜	½
Trico Products...(†		29¾	30⅛
Truax-Traer Coal(†		10	10¼
Trumbull-Cliffs			
Furnace pref..100		100¼	101
Truscon Steel....10	d	21¼	23¼
Tubize Chat pref B.		10	50
Ulen & Co common.	d	14½	17
Underwood Common Elliott			
Fisher.....(†	d	51¾	52
Preferred.....100		120	----
Un B & P Corp....(†		9	11
Union Carb & Carb †	d	57	57½
Union Cigar.....		----	¾
Class A.....	d	----	----
Union Oil of Calif..25	d	22	22¼
Un Oil Associates..25	d	21½	22
Un St Yds So Om100		100	103½
Union Tank Car..(†		25¼	25⅜
Union Tob com...(†	d	¾	⅞
Class A.....	d	----	4
Unexcelled Mfg....		6	8
Unit Airc & Trans..†	d	23¾	24
Pref with warr..50	d	45½	46
Unit Amer Bosch.(†	d	15	19⅜
United Biscuit—			
of Am com.....†	d	33	34
7% conv pref..100		110	118
United Business			
Publishers.....†	d	10	15
Preferred.....			50
United Carbon vtc †	d	20½	20⅝
Preferred.....100		----	k 103
United Cigar Stores			
of America.....(†	d	4	4¼
6% pref.....100		61	65
Div ctf—See Tob		Prod.	
United Dyewood.100		2	2½
Preferred.....100		----	43
United El Coal v t c †	d	2¾	2⅞
Un Eng & Fdy....†	d	----	35
Preferred.....100		----	----
United Fruit.....†	d	51¼	52
Unit Paper Board 100		2	8
Unit Piece Dye com †	d	24	24½
Preferred.....100		101	102
United Porto Rican			
Sugar com.....(†	d	5	----
Preferred.....(†	d	----	20
United Profit Shar.	d	----	⅛
Preferred.....	d	----	⅝
United Publish pref.			86
Unit Sh Mach Co25	dx	60	62
Preferred.....25	dx	31	31½
United Stores com..†	d	2	2⅜
U S Bobb & Shut..100		5	10
Preferred.....100		75	92
U S Dairy Prod A (†	d	60	65
Common B...(†	d	8½	12
U S Distrib.....†	d	7	10
Preferred.....100		----	15
U S Envelope....100		185	190
Preferred.....100		112	115
U S Finishing...(†	d	5	7½
Preferred.....100	d	----	60
U S Freight.....†	d	18½	19
U S Glass.....25	d	2	3
U S Gypsum.....20	d	31¾	35½
Preferred.....100		116	120
U S Hoff Machin'y †	d	5⅞	5⅞
U S Ind Alcohol..(†	d	64½	64⅞
U S Leather v t c..(†	d	4	5
7% cum pr pf 100		64¼	68½
U S Pipe & Foundry	d	7¾	8⅛
Common.....20	d	27	27⅝
1st pref.....(†		18	19
U S Playing Card..10	d	46½	48
U S Print & Litho—			
Common.....(†	d	----	20
Preferred.....50	d	----	38
U S Realty & Imp..†	d	26¼	27
U S Rubber.....(†	d	11¾	12
1st preferred..100		21	22
U S Shoe com.....†	d	1¼	----
Preferred.....100		----	2⅜
U S Sm Ref & Min.50	d	18½	19⅝
Preferred.....50		41¼	42⅜
U S Stamping.....100		----	----
U S Steel Corp...100	d	130½	130¾
Preferred.....100		142¼	143⅛
U S Stores com A (†	d	5½	6¼
1st pref 7%....100		39	43
U S Tobacco.....100	d	59½	60
Preferred.....100		135	142½
Univ Leaf Tob...(†	d	27¼	27½
Preferred.....100		99	102½
Univers Pic 1st pf100	d	28	38
Univ Pipe & Rad...†	d	2½	2¾
Preferred.....100		----	50
Utah-Idaho Sugar..5	d	25c.	50c.
Vacuum Oil.....25	d	53½	54
Vadsco Sales Corp			
Common.....(†	d	⅜	⅝
7% preferred..100		12½	19

Stocks.		Bid.	Ask.
	Par	Per	share.
Valley Mould & Iron			
common.....(†	d	8	10
Preferred.....100		65	75
Vanadium Corp....†	d	52¼	53¼
Van Camp Milk Co.			
7% cum pref..100		----	s 49
Van Camp Pkg...(†	d	2	3
Preferred.....25	d	2¼	3
Van Raalte Co....†	d	10	14
1st preferred..100		22	43
Venezuelan Petrol.	d	----	1
Vertiente Sug pf..100		15	20
Va-Caro Chem—			
Common.....†	d	1	3
7% prior pref..100		68	80
Class B.....†	d	1	3
6% part pref..100		10½	11
Va Iron C & C...100		20	25
Preferred.....100		50	60
Vulcan Detinning100		41½	43
Preferred..100		85	90
Wabasso Cotton..(†	dr	----	90
Waltt&Bond Inc A(†	d	12	13
Class B.....†	d	4	5
Waldorf System..†	d	23	25
8% pref.....10	d	----	23
Walgreen Co com (†	d	19	20
Warrants.....	d	3	5
6½% cum pf..100		91	99½
Walker Dishwasher			
Corp.....†	d	7⅜	----
Waltham Watch B(†	d	14	20½
Prior pref.....10	r	90	97
Preferred.....100		----	40
Walworth Co....(†	d	12	12½
Ward Baking Corp—			
Com Class A.....†	d	14	17
Com Class B.....†	d	3⅜	3½
Preferred.....100		45	49
Warner Aircraft..(†	d	----	3
Warner Bros Pict—			
Common.....†	d	13⅜	13½
Preferred.....†	d	26⅜	39
Warner-Quinlan			
Co.....(†	d	4⅜	4¾
Warren Bros.....†	d	27½	27¾
1st pref new...(†	d	----	20½
Conv pref.....(†	d	42	50
Warren Fdy & Pipe†	d	23	24
Washburn Wire....	d	----	43
Washington Oil....10	d	----	----
Webster Eisenlohr 25	d	3	3¾
$7 preferred...100		60	80
Welch Grape Juice		50	55
Preferred.....		90	----
Wesson Oil & Snow			
drift v t c.....(†	d	20	21¼
$4 conv pref....†	d	54	55
Western Air Express	d	13⅛	14
West Auto Supply—			
Common A.....(†	d	----	16
West Dairy Prod A†	d	22½	31
Class B v t c..(†	d	5	5¼
W't'n Md Dy Co (†		----	----
Prior pref.....50	d	54½	55
Preferred.....(†	d	93	93¾
Westing Air Brake(†	d	32	33¼
West'hse El & Mf 50	dx	91	91¼
1st preferred...50	dx	108	110
Westland Oil.....	d	----	10
Weston El Instru..†	d	20	22½
Class A.....†	d	34½	35
W Va Pulp & Pap..†	d	32½	34
Preferred.....100		97	99
Westvaco Chlorine			
Products.....†	d	21	25
Wextark Radio Sts..†	d	2	3
Wheatsworth pref		100	----
Wheel Steel Corp 100	d	30	----
Preferred A...100		----	111
Preferred B...100		108	112½
White Motor.....50	d	23	23¾
White Mot Sec pf100		103	105
White Sew Mach (†)	d	2	2½
Preferred.....†	d	5	6
White Rk Min Spgs†	d	37	40
First preferred		100	----
Second preferred		100	----
Whitman & Barnes.100		----	62
Whittelsey Mfg.....†	d	----	----
Wilcox & Gooke.....		41	50
Wilcox (H F) Oil			
& Gas.....(†	d	6½	7¼
Wilcox-Rich Corp—			
Class A.....(†)	d	19	22
Class B.....(†	d	----	16
Willys-Overland...25	d	5⅜	5½
Preferred.....100		52	54
Wilson & Co.....†	d	7½	8⅛
Class A.....†	d	----	----
Preferred.....100		35	37
Wolverine Portl C 10		3	10
Woods Mfg.....100		----	25
Preferred.....100		30	50
Woodward Iron..100		25	26
Preferred.....100		80	83
Woolworth (F W)...10	d	55	55¼
Worcester Salt		87	92
Worthington Pump			
& Mach.....100	d	50	60
Preferred A...100		71	90
Preferred B...100		69	75
Wright Aeronaut'l.†		16	19
Wrigley Wm Jr...†	d	66	67¼
Wurlitzer (Rudolph			
Common.....100		165	----
7% preferred..100		85	----
Yale & Towne.....25	d	25⅜	28
Yellow Taxi (N Y)...		----	----
Yellow Truck &			
Coach Mfg cl B..10	d	9¾	9¾
Preferred.....50		45	80
Young (Edwin H)			
Drug units.....	d	----	----
Young (J S) Co..100		98	----
Preferred.....100		102	105
Young (L A) Spring			
& Wire.....†	d	21	23
Youngstown Sheet			
& Tube ctfs blue	d	----	130
Preferred.....100		95½	100
Zenith Radio.....(†	d	2¼	2½

a Purchaser also pays accrued div. d Price per share, not per cent. k Last sale. n Nominal. r Canadian price. s Sale price. t New stock
Ex-cash and stock dividend. x Ex-stock dividend. w Ex-100% stock dividend. x Ex-dividend. y Ex-rights. z Without par value

United States and Municipal Bonds

In reporting below prices for State and municipal securities, we give bid and asked quotations wherever they can be obtained. The custom however, is to quote municipal securities on the basis of the return they yield per annum. Therefore in most cases it will be found that instead of actual prices we have inserted in the column headed "To Net" certain figures to indicate the interest rate at which business in the bonds is being done. Thus 4.35% means that the particular security can be bought or sold at a price that will yield the purchaser or seller 4.35% per annum to the maturity of the issue. Where two figures appear, as for instance "4.25% to 4.35%," the rate of return varies according to the maturity—the shorter maturities yielding the lowest rate, and the longer maturities yielding the highest return. Recently however, owing to the tension in the money market, it has happened in not a few instances that the shorter maturities have been yielding the highest rate of return and the longer maturities the lowest rate of return, and where that happens to be the case, the range has been reversed to read, say 4.35% to 4.25%.

In State and municipal bonds the custom has always been to quote them "and interest." That is, the accrued interest must in all cases be added on. There are a very few which form exceptions to the rule—that is, where the prices given are flat prices, the accrued interest having been taken into account in making them. These are indicated by a special mark, thus (*f*).

Bonds.	Bid.	Ask.	To Net.
UNITED STATES—See also page 16.			
First Liberty Loan—			
3½% of 1932-1947 J&D	101$^{26}_{32}$	101$^{29}_{32}$	---
Conv 4% of 1932-47 J&D	------	------	---
Conv 4¼% of 1932-47 J&D	102$^{26}_{32}$	102$^{30}_{32}$	---
2d conv 4¼% '32-'47 J&D	------	------	---
Fourth Liberty Loan—			
4¼% of 1933-38 A&O	103$^{18}_{32}$	103$^{20}_{32}$	---
Treasury 4½s 1947-1952 A&O	111$^{30}_{32}$	112$^{2}_{32}$	---
Treasury 4s 1944-54 J&D	107$^{30}_{32}$	108$^{2}_{32}$	---
Treasury 3½s 1946-56 M&S	106	106$^{2}_{32}$	---
Treasury 3½s 1943-47 J&D	102$^{10}_{32}$	102$^{14}_{32}$	---
Treas 3½s June 15 '40-'43 J&D	102$^{9}_{32}$	102$^{7}_{32}$	---
2s Pan Can Nov 1938 Q-F	102½	103¼	---
3s Panama Canal 1961 Q-M	99	100½	---
3s Conversions 1946-47 Q-J	98¼	100¼	---
U S Treas ctfs of indebtedness			
3½s Sept 15 1931-'32 Notes	100$^{12}_{32}$	100$^{14}_{32}$	---
3½s Mar 15 1931-1932 Notes	100$^{12}_{32}$	100$^{14}_{32}$	---
3½s Dec 15 1931-1932 Notes	101$^{13}_{32}$	101$^{20}_{32}$	---
2⅞s June 15 1941	100$^{20}_{32}$	100$^{22}_{32}$	---
2⅞s Sept 15 1931	100$^{16}_{32}$	100$^{18}_{32}$	---
1¾s June 15 1931	100$^{2}_{32}$	100$^{4}_{32}$	---
1⅞s Dec. 15 1931	100$^{1}_{32}$	100$^{3}_{32}$	---
Instrumentalities of U S Govt—			
Federal Land Bank—Farm	Loan	Bonds	—
4s Nov 1 '57 op '37 M&N	88½	90	---
4s 1958 opt 1938 M&N	88½	90	---
4½s 1956 opt 1936 J&J	91½	92½	---
4½s Jan 1957 opt '37 J&J	91½	92½	---
4½s 1957 opt 1937 M&N	91½	92½	---
4½s 1958 opt 1938 M&N	89½	91	---
5s 1941 opt 1931 M&N	99½	100	---
4s 1933 opt 1932 J&D	100½	101	---
4½s 1942 opt 1932 M&N	95	96	---
4½s 1943 opt 1933 J&J	95	96	---
4½s 1953 opt 1933 J&J	94½	95½	---
4½s 1955 opt 1935 J&J	94½	96	---
4½s 1956 opt 1936 J&J	94½	96	---
4½s 1953 opt 1933 J&J	97	98¼	---
4½s 1954 opt 1934 J&J	97	98¼	---
TERRITORIES & U. S. POSSESSIONS			
Honolulu (City & County)—			
5s Pub Impt 1956 J&D 15	*b* 4.25	to 4.15	%
5s Jan 15 '32-'56 J&J 15	*b* 4.35	to 4.20	%
5s 1932-1956 J&D15	*b* 4.25	to 4.17	%
Hawaii, Terr. 4½s '49 M&S 15	*b* 4.20	to 4.10	%
4½s Jan 1945	*b* 4.20	to 4.10	%
4½s Nov 15 '32-'65 M&N15	*b* 4.20	to 4.10	%
4½s Nov 15 1936-58 M&N	*b* 4.20	to 4.10	%
4s May 15 '46 opt '36 M&N	*b* 4.20	to 4.10	%
4s Aug 1947 opt 1937 F&A	*b* 4.20	to 4.10	%
Philip Isls 4½s 1952 J&J	103	105	---
4½s 1950	103	105	---
4½s 1957 M&N	105	105½	---
4s g L Pur '34 opt '14 Q-F	98	100	---
4s P Wks & Imp 1935 Q-M	98	100	---
4s Impt 1936 opt 1916 F&A	98	100	---
Porto Rico 4½s 1931-34 J&J	*b* 4.20	to 4.05	%
4½s 1937-1940 J&J	*b* 4.20	to 4.05	%
4½s Funding 1931 J&J	*b* 3.50	to 2.50	%
4½s Fund 1932 & '33 J&J	*b* 4%	3.75%	---
4½s Funding 1934-'40 J&J	*b* 4.25	to 4½	%
4s Jan 1 1944-1950 J&J	*b* 4.20	to 4.05	%
4s gold 1931-1960 J&J	*b* 4.20	to 4.05	%
5s July 1954	*b* 4.30	to 4.05	%
ALABAMA			
3½s Renewal cl O 1956 J&J	88½	89½	---
4½s Harbor Imp 1934-73	*b* 4.25	to 4.15	%
4½s 1952 M&S	*b* 4.25	to 4.15	%
4½s 1956 & 1959 M&S	*b* 4.35	to 4.25	%
4½s '36, '42, '46, '49 M&S	*b* 4.25	to 4.15	%
4s Pub Highway 1949-51 M&S	*b* 4.25	to 4.15	%
6s Ala State Bridge Corp '35-'40	97	100	---
Anniston 5½s 1939	------	------	---
5s Schools 1931-1947	------	------	---
Bessemer 6s Pub Imp 1931-38	------	------	---
5s Funding 1947	------	------	---
Birmingham 5½s Pub Imp			
1931-35 M&S2	------	------	4.70
4s 1931-1933	------	------	4.70
4s 1934-1940	------	------	4.70
4½s Pub Imp 1931-37 A&O	------	------	4.70
4½s 1933-1936 A&O	------	------	4.70
4½s 1937-1960 A&O	------	------	4.70
4½s Pub Imp 1931-1937	------	------	4.70
5s Sewers Sept '20 '41 M&S	------	------	5.50
Gadsden 6% Impt 1933-38	------	------	5.50
5s Schools 1931-40	------	------	5.50
Huntsville 5s Funding 1942	------	------	5.50
6s Pub Imp 1936-1938	------	------	5.50
Jefferson Co 5s Road 1938-49	------	------	4.85
6s Road 1933-1947	------	------	4.85
4½s C H & Jail 1955-57 J&J	------	------	4.85
4½s Sanitary 1931 J&J	------	------	4.85
5½s Hospital warrants	------	------	5.50
Madison Co 5s Refunding 1940	------	------	5.25
Mobile 5s School 1943 J&D	------	------	4.85
5s Refunding 1949 M&S	------	------	4.85
4½s Refunding 1937 A&O	------	------	4.85
4½s Water & Sew '39 J&J	------	------	4.85
Mobile Co. 5s Ref 1931	------	------	4.85
4½s 1931-1948	------	------	4.85
5s School 1936-1945	------	------	4.85
4½s R & B 1931-38 J&D	------	------	4.85
4½s 1939-1958 J&D	------	------	4.85
Montgomery Pub Imp 6s 1934	------	------	4.85
5s Pub Imp 1931-1938	------	------	4.85
4½ Sanitary Sewer 1931-44	------	------	4.85
Montgomery Co 4½s 1957-59	------	------	4.85
5s Road 1935 A&O	------	------	4.85
6s Road 1951	------	------	4.85
Morgan Co 5s 1938-52	------	------	4.85
Tuscaloosa 6s Pub Imp '31-'35	------	------	4.85
5s Pub Imp 1935	------	------	4.85
5s W W 1939 1957	------	------	4.85
Tuscaloosa Co 6s Bridge 1941	------	------	4.85
5s Road 1957	------	------	4.85
ARIZONA			
Maricopa County 8 D No 1			
5s March 1933 Mar	99	100	---
6s Highway 1947-51 J&J15	------	------	---
Navajo Co 4½s June 15 '31-'36	*b* 4.75	to 4.50	%

Bonds.	Bid.	Ask.	To Net.
Phoenix 4½s '50 opt '30 J&J	------	------	4.85
4½s 1932-1956 J&J	------	------	4.85
4½s Court Hse '31-'48 J&D	------	------	4.85
6s Jan 1 1946 J&J	------	------	4.85
5s Jan 1 1954 opt 1934 J&J	------	------	4.85
5s W W 1931-1950 J&J	------	------	4.85
Phoenix Union High S D—			
4½s April 15 1948	100	101	---
Prescott 5s 1948 J&J	99	101	---
Roosevelt Irr Dis 6s '45-'53 J&J	80	90	---
6s 1938-1957 J&J	80	90	---
Tucson 5s Water 1950 J&J	------	------	4.60
4½s W Mar 10 '38 M&S10	------	------	---
ARKANSAS			
4½s Highway 1938-48 J&D	*b* 5%	to 4.70	%
4½s Highway '38-'58 M&N	*b* 5%	to 4.70	%
4½s Pens Notes 1931-'51 A&O	*b* 5%	to 4.70	%
4½s Highway 1935-65 J&J	*b* 5%	to 4.70	%
5s 1936-1962 M&S	------	------	---
Hot Springs 4½s '31-'50 M&S	------	------	---
Little Rock 4½s 31-40 M&N	------	------	---
4½s Fund 1941-50 M&N	------	------	---
Little Rock S D 4s '32-'55 M&S	------	------	---
St Francis Lev D 6s 1947 J&J	------	------	6
5½s 1945-1964 J&J	------	------	6
5½s 1950-1969 J&J	------	------	6
5s 1949 opt 1929 J&J	------	------	6
CALIFORNIA			
5½s Highway 1931-37 J&J3	------	------	3.90
4½s Univ Bldg Jan5'31-65 J&J	------	------	4
4½s Highway 1936-48 J&J30	------	------	4
4½s 1931-1947 F&A	------	------	4
4½s Jan 2 1932-1936 J&J 2	------	------	3.95
4½s 1932-1948 F&A	------	------	3.95
4½s Olympiad 1936-'71 J&J2	------	------	4
4½s Jan 2 1945-1948 J&J2	------	------	3.95
4s Harb Imp 1985 opt '50 J&J	------	------	3.90
Alameda 4s 1931 to 1941 J&D	------	------	4.05
4½s Mun Imp '31-'48 A&O	------	------	4.25
Alta Irrig Dist 5s	99	100	---
Bakersfield 5s 1931-52 A&O	------	------	4.35
Berkley 5s 1942-1951 J&J	------	------	4.30
5s School 1931-1955 J&J	------	------	4.30
Brentwood Irrig. District 6s	------	------	6.95
Citrus Heights Irrig Dist 6s	------	------	6.75
Consol Irrig Dist 5½s	------	------	4.30
East Bay Mun Util Dist—			
5s 1935-1974 J&J	------	------	4.30
Fresno Irrig Dist 6s	------	------	4.55
Imperial Irrig Dist 6s '38 J&J	------	------	7
5s	------	------	7.10
Los Angeles 4½s 1931-51 J&D	------	------	4.20
4s Water 1931 to 1945 M&N	------	------	4.13
3½s Water 1931 to '41 A&O	------	------	4.05
4½s Water 1932 & '33 A&O	------	------	3.75
4½s Water 1934-'40 A&O	------	------	4.15
4½s Water 1941-'70 A&O	------	------	4.20
4½s Sch 1931 to 1944 J&D	------	------	4.20
4½s 1931 1968 J&J	------	------	4.25
4½s 1931-1969 M&S	------	------	4.30
5s Municipal 1931-61 F&A	------	------	4.30
5s 1931-1948 A&O	------	------	4.40
5½s Harb Imp '31-'61 M&N	------	------	4.15
Los A S D 5½s '31-'34 M&N	------	------	4.10
5½s Nov 1935-60 M&N	------	------	1
5s 1931-1934 F&A	------	------	4.30
5s 1935-1964 F&A	------	------	4.20
Los Ang Co 4½s '31-'49 F&A	------	------	8
Merced Irrig Dist 6s	------	------	5.20
Modesto Irrig Dist 6s	------	------	6.05
Oakdale Irrig Dist 5s	------	------	4.25
Oakland 5½s 1931-43 F&A	------	------	4.15
4½s Mun Imp '31-'43 F&A	------	------	4.20
4½s 1931-1965 F&A	------	------	4.10
Oakland S D 4s 1931-44 J&J	------	------	4.30
Orange Co 5s 1931-45 M&S	------	------	4.10
Pasadena 4s Jan 1931-42 J&J	------	------	4
4½s Wat Pl't '31-'36 A&O	------	------	4.30
Redlands 5s 1931-51 J&J15	------	------	4.30
Riverside 5s 1931-53 J&J	------	------	4.25
Riverside Co 5s '31-'54 M&N	------	------	4.10
Sacramento 4s Jan '31-'45 opt	------	------	4
4½s Sew & Dr 1931-34 J&J	------	------	4.10
Sacramento Co 4½s '31-'46 J&D	------	------	4.30
San Diego 5s W W '31-'54 A&O	------	------	4.30
5s Water 1931-63 J&J	------	------	4.30
5s Municipal 1931-1960 J&J	------	------	4.30
5s School 1931-1966	------	------	4.25
4½s Wh & Har '31-'52 J&J	------	------	4.25
4½s Water 1931-1964	------	------	4.15
3½s g July 1 1931-44 J&J	------	------	6 40
San Dieguito Irr Dist 6s	------	------	---
San Francisco (City & County)			
5s Water 1931 J&J	------	------	3.50
5s Water 1932-1951 J&J	------	------	4.30
5s Water 1952-1969 J&J	------	------	4.25
4½s Water '57, '58, '59 J&J	------	------	4.25
4½s 1932-1951 J&J	------	------	4.25
4½s 1932-1951 M&N	------	------	4.25
4½s Water 1938-1977 J&J	------	------	4.30
San Joaquin Co 5s '31-'49 J&J	------	------	4.25
Santa Barbara 5s '31-'41 Jan10	------	------	4.25
4½s gold Aug 1943 F&A	------	------	6
So. San Joaq Irrig Dist 5½s	------	------	5
Turlock Irrig Dist 5s	------	------	6.85
West Side Irrig Dist 6s	------	------	---
CANADA—*See page 111.*			
COLORADO			
Colorado Spgs 4s Mar 1 1941	*b* 4.15	to 4.05	%
4½s 1931 1939 J&J	*b* 4.15	to 4.05	%
Denver (City and County)—			
4½s Water 1944 J&J	*b* 4.15	to 4%	
4½s Ref Wat 1931 J&D	------	------	2.50
4½s Ref Wat 1932-34 J&D	*b* 4%	to 3.50	%
4½s Ref Wat 1935-67 J&D	*b* 4.15	to 4.05	%
S D No 1 4½s 1934-53 J&J	*b* 4.15	to 4.05	%
S D No 1 1931 1947 J&D	*b* 4.15	to 4.05	%
Durango 4½s 1944 M&S	*b* 4.40	to 4.30	%
Moffat Tunnel 5½s 44-68 J&J	*b* 5.10	to 4.90	%
5½s 1947-1956 J&J	------	------	---
5½s 1964-1978 J&J	------	------	---
5s 1974-1983 J&J	------	------	---
Pueblo Co 5s DN 20 4½s 32 M&S	------	------	---

Bonds.	Bid.	Ask.	To Net
CONNECTICUT			
*3½s April 1934 A&O	------	------	---
*4s July 1936 J&J	------	------	---
*5s July 1 1936 J&J	------	------	---
Bloomfield 4½s '31-'33 A&O	*b* 4%	to 3.50	%
4½s 1934-1952 A&O	*b* 4.25	to 4.10	%
Brantford (T) 4½s '31-'50 J&D	------	------	---
Bridgeport 4½s 1931-65 J&J	*b* 4.55	to 4.25	%
4½s High Sch 1931-63 J&J	*b* 4.55	to 4.25	%
*4½s Sewer 1931-46 A&O	*b* 4.55	to 4.25	%
4½s 1931-1957 A&O	*b* 4.55	to 4.25	%
*4s 1931-1965 F&A	*b* 4.55	to 4.25	%
3½s Improvt 1931-41 J&J	*b* 4.55	to 4.25	%
*5s Construc'n 1931-49 J&D	*b* 4.55	to 4.25	%
Bristol 4½s Water 1939 J&J	------	------	---
*5s July 1 1931-55 J&J	------	------	---
*Cheshire 4½s 1931-45 J&J	------	------	4.30
Danbury 4s 1946 taxable J&J	------	------	---
*4½s 1931-65 J&D	------	------	---
3½s Fund 1941 tax'le A&O	------	------	---
East Hartford (Town)—			
4½s Sch 1931-36 M&N	------	------	4.20
4½s Sch 1937-49 M&N	------	------	4.20
4½s Sch 1950-59 M&N	------	------	4.20
East Hartford Fire District—			
*5½s 1931-1951 M&N	------	------	---
4s Water June 1933 J&D	------	------	---
Glastonbury *4½s '32-'58 J&J	------	------	4.30
Greenwich *4½s 1931-33 J&J	------	------	---
*4½s 1934-1942 tax exm't	------	------	---
4½s 1932-1953 M&N	------	------	---
4½s 1933-1934	------	------	---
4½s 1935-1951	------	------	---
Groton S D 4½s 1931-1960	------	------	---
*Hamden 4½s 1931-1932 M&S	------	------	---
Hartford 3½s Bdge '55 J&J	------	------	---
*4s Water June '31-'39 J&D	------	------	---
*4s Water 1940-45 J&D	------	------	---
*4s Water 1931-1938	------	------	---
*4s High Sch '31-'55 J&J	------	------	---
*4½s 1931-1932 M&S	------	------	---
*4½s 1933-1934 M&S	------	------	---
*4½s 1935-1938 M&S	------	------	---
*4½s 1939-1960 M&S	------	------	---
4½s Munic Bldg 1933 M&N	------	------	---
Hartf'dSD *4½s'31-'47 M&S	------	------	---
*4½s Northeast 1959 J&D	------	------	---
4½s 2d North 1944 J&J	------	------	---
3½s South Sept 1955 M&S	------	------	---
4½s Southwest 1944 M&N	------	------	---
*4½s Wash't'n '41-'47 J&J	------	------	---
*5s West Middle 1937 F&A	------	------	---
Killingly (Town) 4½s '31-'56 J&J	------	------	---
Litchfield 4½s 1935-37	------	------	4
Manchester 4½s '31-'33 M&N	------	------	---
*4½s 193: 1944 M&N	------	------	---
Manchester 9th School Dist—			
4½s 1931-1951 M&N	------	------	---
4½s 1931-1949 M&N	------	------	---
Meriden (T) 4s '31-'35 M&N	------	------	---
Middletown 4s 1931-35 M&N	------	------	---
New Britain (C) 3½s '32 J&J	4%	to 3.75	%
4s Munic Bldg 1948 J&J	4.10	to 4%	
4s 1931-1952 F&A	4.10	to 4%	
*4½s School 1931-'40 F&A	4.10	to 4%	
*4½s School 1940-'52 F&A	4.10	to 4%	
4½s Water Aug 1941 F&A	4.10	to 4%	
4½s 1931-1969 F&A	4.10	to 4%	
*4½s Sch Aug '31-'43 F&A	4.10	to 4%	
*4s Park 1931-1943 F&A	4.10	to 4%	
New Hav (C) 3½s '31-'35 A&O	------	------	4.20
*4s Apr 1940 tax-expt A&O	------	------	4.20
4½s Paving Mar 1936 M&S	------	------	4.20
*4½s 1943-1952	------	------	4.20
*4½s Paving Aug '37 F&A	------	------	4.20
*4½s Mch 15 '31-'35 M&S15	------	------	4.20
*5s '36-'37-'39-'40-'41 A&O	------	------	4.20
*5s 1931-1951 J&J	------	------	4.20
New London 4s 1933 A&O	------	------	---
*4½s Imp 1931-1935 M&S	------	------	---
4½s Park July 1942 J&J	------	------	---
*4½s Water 1950 F&A	------	------	---
5s Dec 1 1937 J&D	------	------	---
Norwalk (C) is 1954-1964	------	------	4.20
*4½s Sch Mch 1931-1953	------	------	4.20
*4½s Improv t '31-'39 J&J	------	------	4.20
Norwalk (T) 4½s 1942 J&D	------	------	4.20
4½s 1936-1968	------	------	4.20
Norwich—G & E 1931 A&O	------	------	---
4½s Water Mar 1939 M&S	------	------	---
4½s 1931-1964 M&S15	------	------	---
4½s Refunding 1933 A&O	------	------	---
*Plainfield (T) 4½s '31-'57 A&O	------	------	4.25
Putnam (T) 4½s '31-'46 A&O	------	------	4.25
*Ridgefield (T) 4½s Jan 1 '43	------	------	---
Stamford (C) 4s 1942 M&N	------	------	---
Stamford (T) 4½s '31-'45 J&J	------	------	---
*4½ Sch 1931-1965 M&N	------	------	---
4½s High Sch 1931-'59 J&D	------	------	---
Stonington 4½s '1933 A&O	------	------	4.30
Torrington *5½s '31-'35 J&J	------	------	---
*5½s Fund 1936-'41 J&J	------	------	---
4½s July 1 1939 J&J	------	------	---
Wallingford (Town) 4½s			
1933, '38, '43, '48, '53 J&D	------	------	4.30
4s 1931-46 J&D	------	------	---
Waterbury 3½s Sch '31-32 J&J	------	------	---
4s Water 1931-1939 J&J15	------	------	---
4s Water 1940-1965 J&J15	------	------	---
4½s City Hall '31-'63 J&J	------	------	---
4½s July 15 1931-'66 J&J15	*b* 4.25	to 4.10	%
*4½s Water 1931-44 J&J15	------	------	---
*4½ Bdge, St. &c. '40-64 J&J15	------	------	---
*4½s 1948-1953 J&J 15	------	------	---
*4½s Water 1935-'64 J&J	------	------	---
*4½s 1931-1934 J&J15	------	------	---
West Hartf'd 4½s 1943 J&D	------	------	---
4½s Mar 15 1931-'48 M&S	------	------	---
W Hav USD *4½'31-'56 M&N	------	------	4.40
Westport 4½s 1935-1944	------	------	---
Weston (T) 4½s '32-'45 M&N	------	------	---
Windham 4½s 1931-'46 J&J	------	------	---

b Basis. *f* Flat price. *l* In London. *n* Nominal. *s* Sale price. *v* Per £20. * Tax free in Connecticut.

Bonds	Bid.	Ask.	To Net.
DELAWARE.			
4½s '60 opt any date 105 J&J	b 4.15	4	---
4½s 1961 opt '22 at 105 J&J	b 4.15	4	---
Dover Spec S D 5s '31-'46 A&O	b 4.75	to 4.50	%
Kent Co 4½s 1945-1950 M&S	b 4.60	to 4.50	%
NewCastleCo 4½s '31-'34 J&D	b 4.40	to 4.25	%
5½s 1936-1944 J&J	b 4.40	to 4.25	%
Sussex Co 5s 1931-1970 J&J	b 4.50	to 4.25	%
4½s 1934 1953 A&O	b 4.50	to 4.25	%
Wilm'gton—4½s '31-'37 A&O	b 4.30	to 4.50	%
4½s Bldg—Con'53-'62 M&S	b 4.30	to 4.50	%
4½s S F 1960-63 (s-a) A&O	b 4.30	to 4.50	%
5s 1947-'49 S&O	b 4.30	to 4.50	%
FLORIDA.			
Coral Gables 5½s 31-'56 A&O	----	----	---
6s Imp 1931-1938 J&J	----	----	---
6s Ref & Impt '33-'56 var	----	----	---
Dade Co 5s Oct 1947-'54 A&O	----	----	---
5s 1931-1937 J&J	----	----	---
Duval Co 5½s'32 op'12 M&N	b ----	----	---
5s Armory 1944 J&J	b ----	----	---
Jacksonville 5s Jan 1 '36 J&J	b ----	----	---
4½s Feb 1937 F&A	b ----	----	---
Jacksonv S D No 1 5s Apr '45	b ----	----	---
Miami 5½s 1932-35 M&S	----	----	---
5s 1931-1939 M&S	----	----	---
5s 1940-1956 M&S	----	----	---
5s 1933-1935 O&A	----	----	---
4½s 1936-1938 A&O	----	----	---
4½s Munic Imp'31-'55 M&S	----	----	---
6s School 1940 J&D	----	----	---
Orange County 5s 1944 J&J	----	----	---
5s 1952-1953 J&J	----	----	---
Palm Beach 6s 1931-1952	b ----	----	---
Pensacola 4½s ref 1941 A&O	b ----	----	---
6% School 1931-1951 J&J	b ----	----	---
St Augustine 5s 1955 J&J	b ----	----	---
6s impt 1931-1937 F&A	b ----	----	---
St Petersburg 5½s 1949 J&J	b ----	----	---
5½s 1931-1953 J&J	b ----	----	---
5½s June 1954 J&D	b ----	----	---
6s 1931-1938	b ----	----	---
Tampa 5s June '55 op '25 J&J	----	----	---
5s Mun Imp '62 op'32 J&D	----	----	---
5s W W Purch '31-'72 F&A	----	----	---
4½s Impt 1931-37 J&J	----	----	---
FOREIGN GOVTS.			
Agricul Mtg Bk (Colombia)			
Guar s f 8s 1947 F&A	45	51	---
Guar s f 6s 1948 A&O	51	53	---
20-yr 7s 1946 A&O	----	s 66	---
20-yr 7s Jan 15 1947 J&J	61	65	---
Akershus (Dept of), Norway—			
5s 1963 M&N	94	95½	---
Antioquia Col (Dept of)—			
Extl s f 7s ser A 1945 J&J	55½	59	---
Extl s f 7s Ser B 1945 J&J	51	53	---
Extl s f 7s ser C 1945 J&J	51	55	---
Extl s f 7s ser D 1945 J&J	51	55	---
Extl s f 7s 1957 1st ser A&O	42¼	44	---
Extl s f 7s 1957 2d ser A&O	42¼	44	---
Extl s f 7s 1957 3d ser A&O	42¼	43¾	---
Argentine Repub—			
Internal 5s(of '09) 1945 M&S	----	88¼	---
4s £ loan of 1897 A&O	f 78	80	---
Ext 6s of '23 1957 A M&S	90¼	91	---
1st g 6s 1958 Ser B J&D	90½	91½	---
Sink fund gold 6s 1959 J&D	90½	91½	---
Extl s f 6s Oct 1959 A&O	90	91	---
Extl s f 6s 1960 M&N	90	90½	---
Extl s f 6s 1960 A&O	90	91¼	---
Ext s f 6s(State Ry)'60 M&S	90	91	---
Extl 6s sanit wks 1961 F&A	90	90½	---
Extl 6s pub wks 1961 M&N	90¼	91¼	---
Extl 5½s pub wks '62 F&A	82	86	---
Australia (Commonwealth)—			
Ext 5s July 15 1955 J&J15	70	70¼	---
Extl 5s 1957 M&S	70	71	---
Extl 4½s 1956 M&N	63½	65	---
Austrian Govt s f 7s '43 J&D	104¼	104⅝	---
Int s f 7s 1957 J&J	90	90½	---
Bavaria (Ger'y) 6½s '45 F&A	81	82	---
Belg Govt 8% Extl 1941 F&A	107⅝	107⅞	---
Extl 6½s 1949 M&S	107⅛	107	---
External s f 6s 1955 J&J	101⅛	101¼	---
Extl s f 7s 1955 J&J	111¼	111½	---
Stabiliz'n loan 7s 1956 M&N	107⅛	107⅜	---
Begota (Mtge Bk) 7s May '47	----	s 55	---
7s Oct 1947 A&O	55	60	---
Bolivia (Rep) Ext 8s '47 M&N	43	44	---
Extl 7s 1958 J&J	30	55	---
Extl s f 7s 1969 M&S	32	33	---
Brazil 8% ext 1941 J&D	71¼	72	---
7s Cent Ry elec 1952 J&D	51	55	---
8 f 7½s (coff.sec.'22) 1952	99¼	102½	---
Extl s f 6½s(1926) '57 A&O	56	56¼	---
Extl s f 6½s(1927) '57 A&O	56	56¼	---
5s of 1895	f 44	47	---
5s of 1913	f 43	46	---
4½s of 1883	f 40	45	---
4½s of 1889	f 40	43	---
4s of 1900	f 43	46	---
4s of 1910	f 34	37	---
4s of 1889	f 34	37	---
Bremen (State) 7s 1935 M&S	88	90	---
British—Cons 2½s op '23 Q-J	f 37½	----	---
4½s War Loan '31-'45 J&D	f 101⅜	----	---
5½s f Feb 1 1937 F&A	105	105¼	---
4s fund 1990 opt 1960 M&N	90¾	91¼	---
5s war loan '47 op '29 J&D	98¾	100⅛	---
Buenos Aires(Prov)6s '61 M&S	----	63	---
Extl s f 7s 1952 A&O	82	86	---
Extl 7½s 1947	79	85	---
Ext s f 6½s 1961 F&A	----	67	---
Bulgaria (Kingd) s f 7s '67 J&J	65½	68	---
Sec s f 7½s stabilization loan 1968 M&N 15	70	74	---
Caldas (Dept of) Colombia			
External s f 7½s 1946 J&J	56½	60	---
Callao (Prov) Peru 7½s '44 J&J	----	----	---
Cauca Val (Dept of) Colombia			
7½s 1946 A&O	54	54¾	---
Extl sec 7s 1948 J&D	45	55	---
Cent Agricul Bank (Germany)			
Farm loan 7s 1950 M&S15	77½	78¼	---
Farm loan 6s 1960 J&J15	66½	68	---
Farm loan 6s 1960 A&O15	66	68	---
Ser A int ctfs '38 A&O15	75	76	---
Chili (Rep) ext 7s 1942 M&N	88½	90	---
Extl s f 6s 1960 A&O	71¾	----	---
Extl s f 6s Feb 1961 F&A	71	72	---
Extl s f 6s Sept 1961 M&S	72	----	---
Extl Ry ref 6s 1961 J&J	71	----	---
Extl s f 6s 1962 M&S	74½	----	---
Extl s. f. 6s 1963 M&N	70½	----	---
Chili Mtge Bk 6½s '57 J&D31	----	74⅜	---
8 f gu 6½s Jne 30'61 J&D 31	77	79	---
8 f gu 6s 1961 A&O	65	66	---
6s 1962 M&N	67	70	---
6s Dec 31 1931 J&J	95	96	---

Bonds.	Bid.	Ask.	To Net.
Chinese Government—			
Hukuang Rys 5s £ J&D15	f 26⅜	28	---
5s of 1896 £ red 1933 A&O	f 99	101	---
4½s of '98 £ red '44 M&S	f 87	89	---
4s (of 1895) 1931 J&J			
English stamped	ef90	----	---
French stamped	ef90	----	---
Colombia Rep 6s 1961 J&J	57½	58	---
Extl s f 6s (1928) 1961 A&O	51	57	---
Colombia Mtg Bk—			
20-yr s f 6½s 1947 A&O	55	59	---
Sink fd 7s(of 1926) '46 M&N	55⅜	63	---
Sink fd 7s (of 1927) '47 F&A	66	68	---
Cordoba (Prov) Argentina—			
Extl s f 7s 1942 J&J	73½	76¼	---
Costa Rica (Rep)ext 7s '51 M&N	68⅛	70	---
Cuban 5s 1944 opt 1911 M&S	97	98½	---
"Extl" s f 4½s '49 opt F&A	----	87	---
"Extl" s f 5s 1949 M&S	98	99¼	---
"Extl" s f 5½s '53 J&J15	----	97½	---
Pub Wks s f 5½s 1945 J&D	70	72½	---
5½s Pub Wks June'30 '45 J&D	----	----	---
5½s P wks Dec 31'31 J&D 31	97	98	---
5½s June 30 1932 J&D 31	94	97	---
5½s Dec 31 1932 J&D 31	94	97	---
5½s June 30 1933 J&D 31	94	97	---
Cundinamarca Dep(Colombia)			
Extl s f 6½s 1959 M&N	43	44½	---
Czechoslovak Republic—			
Ext s f 8s 1951 ser A A&O	109¾	110	---
Ext s f 8s 1952 ser B A&O	109¾	----	---
Denmark ext 6s 1942 J&J	105	105¾	---
Ext'l 5½s 1955 F&A	100⅛	100¾	---
Trust rcts 4½s 1962 A&O15	93⅜	93⅝	---
Dominican Rep 5½s '42 M&S	89	90	---
5½s Cust Adm 1940 A&O	----	87	---
2nd ser 5½s 1940 A&O	----	85	---
Dutch E Indies 6s 1947 J&J	101¼	101	---
Ext s f 6s 1962 M&S	101⅜	102	---
Extl 5½s Mar 1953 M&S	101⅜	102⅛	---
Extl 5½s Nov 1953 M&N	101⅜	102⅜	---
Estonia (Rep of) 7s, 1967 J&J	58	59⅞	---
Finland (Repub) 6s '45 M&S	85	87	---
6½s Mun loan '54 cl A A&O	87	88	---
Class B A&O	87	91	---
Ext'l s f 7s 1950 M&S	94	94½	---
Extl s f 6½s 1956 M&S	87	89	s ---
Extl s f 5½s 1958 F&A	77¾	79	---
France (Republic of) 4s 1917	e$39¼	$40¼	---
5% National Loan not red before Jan 1931 Q-F 16	e$38¾	$39¾	---
5s premium 1920	e$51⅝	$52⅜	---
6% National loan of 1920	e$58⅜	$59⅛	---
7s ext of 1924-1949 J&D	120	120½	---
7½s External 1941 J&D	125⅛	125¾	---
German Govt Internat—			
5½% loan of 1930-65 J&D	68¾	69	---
German ext 7s 1949 A&O15	101	102	---
Graz(Mun) Austria 8s '54 M&N	97½	98	---
Greek Govt s f 7s 1964 M&N	98⅜	100	---
Sink fd 6s 1968 F&A	80½	82	---
Haiti (Rep) 6% Ex'52 A A&O	94	95½	---
Hamburg (State of) Germany			
Gold 6s 1946 A&O	----	84⅞	---
Hanover (Province) Germany			
Harz W W 6½s 1949 F&A	78	80	---
Hungarian Land Mtg Instit'n Mtg 7½s 1961 ser A M&N	81	82	---
8 f 7½s '61 ser B($ bds) M&N	82¼	85⅞	---
Hungary (Kingd) 7½s '44 F&A	----	100¼	---
Industrial Mtge Bk of Finland 1st M coll 7s July 1 1944	93	94	---
Irish Free State 5s 1960 M&N	101⅛	102⅝	---
Italy (Kingd) extl 7s '51 J&D	91¾	92½	---
5% Int Consol J&J	u$42½	$43	---
Prestito Littorio 5s	u$42½	$43	---
Ital Cred Consortium for Pub wks ext 7s A '37 M&S	92⅛	95	---
Pub wks ext 7s B '47 M&S	83⅜	85	---
Pub Util Credit s f 7s '52 J&J	77	79	---
Japanese Government—			
4s of '54 opt '10 J30 & D31	f 74	76	---
4s £ Jan '31 opt aft '21 J&J	f 97½	98	---
S f 6½s 1954 F&A	102⅜	103	---
Extl s f 5½s 1965 M&N	91¾	92	---
Oriental Dev Co 6s '53 M&S	----	----	---
Lower Aust (Prov) 7½s '50 J&D	98½	----	---
Maranhao (State Brazil Ext s f 7s 1958 M&N	40	44	---
Mendoza (Prov) Argentina—			
7½s extl s f 1951 J&D	----	s 70½	---
Mexico (U S of)—			
External 5s of 1899	f 11¾	14	---
4s of 1904	f 7¾	10½	---
Extl 4s of 1910 (£20 pieces)	f 9¼	10¼	---
£100 and £200 pieces	f 9¼	11	---
Treas 6% notes '23 ext to '33 £20 pieces	f 12	13	---
£100 and £200 pieces	f 12	13	---
Internal silver 5s	f 4	5	---
Internal silver 4s	f 3	4	---
Minas Geraes (State) Brazil Extl 6½s 1958 M&S	46	48	---
Extl 6½s 1959 ser A M&S	45	48¼	---
Mtge Bank of Denmark—			
Extn s f 5s 1972 ser IX J&D	98	100	---
Mtge Bank of Jugoslavia—			
Secured s f 7s 1957 A&O	76	79	---
Newfound 6½s 1936 J&D30	101⅝	103⅛	---
5½s 1939 J&J	99⅛	101	---
5½s 1942 & 1943 J&J	101	103	---
5s June 30 1955 J&J	97½	99⅛	---
Nuberi 4s 6s '72 (flat) M&S	105⅛	105½	---
6s 1972 series B	----	s 104¼	---
Ext 6s 1954 A&O	----	----	---
New South Wales (Australia)—			
5s extl s f 1957 F&A	62¾	65	---
Extl s f 6s 1958 A&O	63	65	---
Met Wat Serv & Dr Board S f 5½s 1950 A&O	70	72½	---
Norway ext 6s 1943 F&A	101⅜	103¼	---
Extn s f 6s 1944 F&A	101¼	103	---
6s Ext Oct 15 1952 A&O15	101¼	102⅛	---
40-yr s f 5½s 1965 J&D	102	102½	---
35-yr ext s f 5s '63 M&S15	100⅜	----	---
Norway Municipalities Bank—			
Extl s f 5s 1967 J&D	100¼	----	---
Guar s f 5s 1970 J&D	100	100⅛	---
Panama (Rep) ext 5½s '53 J&D	102⅜	103⅛	---
6½s External s f 1961 J&D	----	----	---
Extl s f 5s 1963 M&N15	89½	90	---
Parana (State of) Brazil 7s '58	s 34	s 36⅜	---
Pernambuco (State of) Brazil—			
Extl s f 7s 1947 M&S	35⅛	39⅞	---
Peru sec s f 7s 1959 M&S	55¼	56½	---
Nat Loan extl 6s 1960 J&D	34¾	----	---
Extl s f 6s 1961 A&O	33	----	---
Poland (Rep of) 6s 1940 A&O	63¾	65	---
Stab'n l s f 7s 1947 A&O 15	75	78½	---
Extl s f 8s 1950 J&J	80¾	----	---

Bonds.	Bid.	Ask.	To Net.
Prussia 6½s 1951 M&S15	71½	75	---
6s 1952	67¼	67½	---
Queensland (State) 7s '41 A&O	90⅛	92½	---
Ext g 6s Feb 15 1947 F&A15	77	80	---
Rio Grande Do Sul (State) Brazil ext s f 8s 1946 A&O	70	74½	---
7s extl s f 1966 M&N	48⅝	50	---
Extl s f 7s 1967 J&D	43	45¾	---
Extl s f 6s 1968 J&D	37¼	42	---
6½s 1959 J&J	----	----	---
Rumania (Monopolies) Institute 7s 1959 F&A	72½	75	---
Russian 6½s June 18 '19 J&J	----	s 2⅛	---
5½% Ext Ln Dec '21 J&D	----	s 2⅛	---
Salvador (Repub) 8s 1948 J&J	102	104	---
San Paulo (Brazil) State of—			
8% external loan 1936 J&J	76½	85	---
Ext'l 8s 1950 J&J	60	65	---
Extl water 7s 1956 M&S	50	55¾	---
7s 1946 (per 1,000 milreis)	45	55	---
Extl s f 6s (of 1928) '68 J&J	38	42	---
Sec s f 7s 1940 A&O	70	70¼	---
Santa Fe (Prov) 7s 1942 M&S	81½	82	---
Santander (Dept) Colombia Ext s f 7s 1948 A&O	58	62	---
Saxon State Mtge Institution Sink fund 7s 1945 J&D	78½	78¾	---
Sink fund 6½s 1946 J&D	72⅞	73	---
Seine (Dept of) 7s 1942 J&J	106½	107	---
Serbs Croats & Slov (King of) Ext 8s 1962 M&N	90½	91	---
Extl 7s 1962 ser B M&N	78	78½	---
Silesia (Prov) Poland—			
Extl s f 7s 1958 J&D	55	60	---
Silesian Landowners Assn—			
(Bank of the) 1st 6s '47 F&A	63⅛	64¾	---
Styria (Prov of) 7s 1946 F&A	91½	92	---
Swedish 5½s ext 1954 M&N	104½	105	---
Switzerland 5½s Ext '46 A&O	105⅜	----	---
5½s gold 8s 1940 J&J	----	105¾	---
Tolima (Dept of) 7s '47 M&N	45¾	50	---
Upper Austria (Prov) 7s '45 J&D	98½	99	---
Extl s f 6½s 1957 J&D 15	85¾	87	---
Uruguay 8s ext 1946 F&A	99	100	---
Extl s f 6s 1960 M&N	71	74¾	---
Extl s f 6s 1964 M&N	70	74	---
Venetian Prov Mtge Bank—			
8 f 7s 1952 ser A A&O	92⅜	95	---
FOREIGN CITIES, &c.			
Antwerp (City) extl 5s '58 J&D	94½	97¼	---
Baden Extl s f 7s 1951 J&J	----	s 82½	---
Bergen, Norway, 6s 1949 A&O	100⅜	100⅞	---
Extl s f 5s 1960 M&S	94	94½	---
Extl s f 5s Oct 15'49 A&O15	94⅛	95¼	---
Berlin 6½s 1950 A&O	70	71¾	---
6s June 15 1958 J&D 15	66	69	---
Bogota (City) extl 8s '45 A&O	70	77	---
Extl s f 6½s 1947 A&O	----	----	---
Bordeaux (City) 6s '34 M&N	103⅜	104¼	---
Brisbane (City) Australia—			
30-yr s f 5s 1957 M&S	----	65¾	---
8 f 5s 1958 F&A	61	64¾	---
20-yr s f 6s 1950 J&D	----	78	---
Budapest (City of) Hungary—			
Extl s f 6s (of 1927) '62 J&D	64	67	---
Buenos Aires, Argentine Rep—			
Exten 6½s 1955 ser B J&J	90	90¾	---
Extl s f 6s 1960 Ser C2 A&O	85	100	---
Extl s f 6s 1960 ser C3 A&O	81½	85	---
Cali (Colombia) s f 7s '47 M&N	50	65	---
Carlsbad (City) s f 8s '54 J&J	104	106	---
Chilean Cons Municipal Loan—			
Extl s f 7s 1960 ser A M&S	----	74	---
Christiania (Norway)—			
30-yr s f 6s 1954 M&S	100	101	---
30-year s f 6s 1955 M&N	100⅝	101	---
CologneGerm'y 6½s '50 M&S15	72¼	74	---
Copenhagen 4s of 1901 M&N	f 91	95	---
5s June 1 1952 J&D	97¾	98¼	---
Extl g 4½s 1953 M&N	91⅛	93¾	---
Cordoba (City) Argentine Rep 7s extl s f 1957 F&A	41	57½	---
7s extl s f 1937 M&N 15	50	69	---
Danish Cons Municipal Loan 8% s f ext '46 ser A F&A	107⅝	108	---
Series B F&A	107⅝	107⅞	---
5½s 1955 M&N	99⅜	100	---
5s 1953 F&A	----	s 95½	---
Danzig Port & Wat Ways Bd Extl s f 6½s 1952 J&J	69½	72	---
Dresden (Ger) extl 7s '45 M&N	79⅜	84	---
Frankfort (Ger) 7s '31-'32 A&O	90	95	---
7s 1933 1934 A&O	80	86	---
7s 1935 1945 A&O	85	90	---
Extl s f 6½s 1953 M&N	68½	70	---
GermanCons Munic 7s '47 F&A	75	78	---
Cons munic 6s 1947 J&D	67	68	---
Hanover (City) Germany Extl conv 7s 1939 M&N	85½	89	---
Havana—1st 6s 1930 Q-J	90	102	---
2d 6s Q-J	90	102	---
Heidelberg (Germ) 7½s '50 T&J	92	93½	---
Helsingfors (City) Finland—			
Extl s f 6½s 1960 J&J	80¼	81½	---
Hungarian Cons Munic Loan s f g 7½s 1945 J&J	82¼	82⅝	---
Extl s f 7s Sept 1946 J&J	67⅜	70	---
Leipzig (City of) 7s 1947 F-A	73	81	---
Lima (City) Peru—			
Extl s f 6½s 1958 M&J	----	58½	---
Lyons (City) 6s 1934 M&N	103⅜	104¼	---
Marseilles (City) 6s '34 M&N	103⅜	104	---
Medellin (Munic) (Columbia) 7s extl Dec 1 1951	----	70	---
6½s 1954	39½	40	---
Milan (Italy) ext 6½s '52 A&O	76¾	77	---
Montevideo (City) 7s '52 J&D	70	75	---
Extl s f 6s 1959 ser A M&N	----	74⅜	---
Nuremburg extl 6s 1952 F&A	60⅜	63	---
Oslo s f 6½s 1946 F&A	99¼	99¾	---
Porto Alegre (City) Brazil—			
Sinking fund 8s 1961 J&D	----	65⅞	---
8 f 40-yr 7½s 1966 J&J	----	55⅜	---
Prague (Greater) City—			
7½s loan of 1931-52 M&N	104	104¾	---
Rio de Janeiro 8s 1946 A&O	65¾	69	---
Extl s f 6½s 1953 F&A	40	44	---
5s 1960 (per 1000 milreis)	45	55	---
5s of 1904	55	58	---
Rome extl s f 6½s 1952 A&O	77¾	78	---
Rotterdam (C) ext 6s '64 M&N	104	105	---
Saarbrucken (City) Germany Ext 7s Mar 31 1935 A&O	----	s100	---
Extl s f 6s 1958 J&J	86	87¾	---
Santa Fe (City) Arg Rep extl 7s 1945 A&O	75	76	---
Santiago (City) Chile 7s '49 J&J	----	88	---
Extl s f 7s 1961 M&N	----	84	---
Sao Paulo Brazil 8s 1952 M&N	68	71	---
Extl s f 6½s 1957 M&N 15	48	50½	---

b Basis. c Basis $5 to the £. f Flat price. j In London. m Dollars per rubl s fixed. n Nominal. p Per £20. r Canadian price. s Sale price. e Per 1,000 gulld rs. u Dollars per 1,000 lire fixed. v Dollars per 1,000 francs. w Dollars per 500 francs. y Per £200. z Per £300 bond

Bonds.	Bid.	Ask.	To Net.
Soissons (City), France—			
Ext g 6s Nov 14 '36 M&N	102¾	104	---
Sydney (City) N S W—			
25-yr s f 5½s 1955 F&A	70	73	---
Tucuman(City)Argentine Rep			
Secured 7s 1951 J&D	58	63	---
Tokyo (City of) 5s of 1912—			
Red ann s f beg '17-52 M&S	75½	79	---
Extl s f 5½s 1961 A&O	88½	89½	---
Trondhjem (City) Norway—			
Extl s f 5½s 1957 M&N	98	99	---
Vienna (C) extl 6s '52 M&N	84½	85	---
Warsaw (City) 7s 1958 F&A	56	58	---
Yokohama extl 6s 1961 J&D	95	95¼	---
CANADA			
Dominion of Canada—			
30-yr 4s Oct 1 1960 A&O	92⅞	93	---
4½s Feb 1 1936 F&A	100	100¾	---
5s refdg Oct 15 '43 A&O 15	103	103¾	---
5s 1931 A&O	100⅜	100¾	---
5s Mar 1937 M&S	103¼	104½	---
5s Oct 1931 A&O	100⅜	100½	---
5s May 1952 M&N	103½	103⅞	---
5½s Vict Ln Nov '33 M&N	102⅜	103¼	---
5½s Vict Ln Nov '34 M&N	102¾	103¼	---
5½s Vict Ln Dec '37 J&D	107	107½	---
5½s renew Nov 1932 M&N	101	102	---
Alberta (Prov of) 5s '50 A&O 15	102	103	---
4½s Jan 15 1957 J&J	93	96	---
4½s Jan 15 1942 J&J15	95½	97½	---
4½s July 15 1958 J&J	92½	95½	---
4½s June 1 1967 J&D	96	97½	---
Brit Col (Prov) 5s '48 J&J 15	100	102½	---
5s Apr 25 1954 A&O 25	102	103½	---
4½s 1931-1932 J&D29	b 4%	to 3.25	%
4½s 1933-1946 J&D29	b 4.65	to 4.55	%
4½s 1947-1956 J&D29	b 4.65	to 4.55	%
4½s s f deb Jan 23 '69 J&J23	97	98	---
Calgary 5s 1933 J&J	98	100	---
5s June 15 1935 J&D 15	98	100	---
5s July 1 1945 J&J	98	100	---
Edmonton (C) 5s '45&'50 A&O	99½	101	---
5s s f 1955 & 1960 A&O	99½	101	---
Galt 4½s Apr 18 1931-A&O 8	------	------	5.25
4½s El Pow June 5 '31 J&D5	------	------	5.25
Halifax N S 4s July 1945 J&J	99	100½	---
5s Jan 1951 J&J	101	103	---
Hamilton—4s Apr 1 '32 A&O	b 5%	4.75%	
4s Elec L & P 1941 A&O	------	------	5
Lachine P Q 5s 1954 J&D	------	------	5
Maisonneuve Q 5½s '36 M&N	101	102	---
Manitoba (Prov) 5s 1944 J&D2	100	102	---
4½s May 1 1945 M&N	95½	97½	---
4½s Dec 15 1956 J&D15	94	96	---
Montreal 5s Dec 1 1945 J&D	103	103½	---
5s s f Nov 1 1956 M&N	101½	102½	---
4½s May 1954	97	99	---
4½s Jan 1944 J&J	97	99	---
4s May 1 1933 M&N	97½	99	---
4s May 1 1944 M&N	90	91	---
3½s refdg May 1939 M&N	90½	92	---
Metrop-Co 4½s '53, '54 & '61	b 4.90	to 4.75	%
Harbor Commissioners—			
5s Nov 1 1969 M&N	104	105	---
New Brunswick 3½s '33 J&J	b 5.10	4.75%	
4½s non call 1958 M&N 15	97	98	---
4½s 1955 M&S	------	102½	4.58
North Vancouver 5s '60 J&J	100	101	---
Nova Scotia (Prov) 5s 1934 F&A	100½	101¼	---
Deb 5s 1960 M&S	103	104	---
Deb 4½s Sept 15 52 M&S15	95½	97½	---
Deb 4½s 1960 M&N15	95½	97½	---
Ontario (Prov) 6s '43 M&S15	111	112	---
4½s 1944 M&S	98¾	100	---
4½s Jan 15 '31-'47 J&J15	b 4%	to 4.50	%
4½s Jan 15 '48-'57 J&J15	b 4.65	to 4.50	%
4½s 1931 M&N15	b 3.25	to 3%	
4½s 1932 M&N15	b 3.75	to 3.25	%
4½s 1933-'34 M&N15	b 4.40	to 4.20	%
4½s 1935-'38 M&N15	b 4%	to 4.40	%
4½s 1939-'70 M&N15	b 4.65	to 4.50	%
4s 1941 M&N	95	96	---
4s May 15 1931-43 M&N 15	b 3.25	to 4.50	%
4s May 15 1944-57 M&N 15	b 4.65	to 4.45	%
4s May 15 1958-68 M&N 15	b 4.60	to 4.45	%
Hydro Elec Pow Com—			
5s Jan 1 1935 J&J 2	------	101.40	4.65
4½s Jan 1 1970 J&J 2	------	102.75	4.65
Ottawa City 5s '31-'45 J&J	b 4.80	to 3.25	%
6s Munic Imp 3½-'50 J&J	b 5%	to 4%	
5s July 1 1931-1956 J&J	b 4.90	to 3.25	%
4½s 1934, 1935, 1944 J&J	b 4.80	to 4.50	%
Quebec (Province)—			
4½s 1950 opt 1945 M&S 2	99	100	---
Quebec City 3½s 1933 J&J	b 4.70	to 4.50	%
5s S F (non-call) 1960 M&N	102½	105	---
Saskatchewan (Province)—			
5s 1943 (non-call) J&D15	100	102	---
5s 1959 (non-call) M&N	100	102	---
4½s July 2 1945 J&J2	94¾	97	---
4½s Mar 15 1960 M&S	92½	95	---
4s Nov 15 1935 M&N 15	------	98	4.45
4s Nov 15 1957 M&N15	85	91	---
Toronto 5s 1931-1936 J&J	b 4.60	to 3.50	%
6s 1931-1940 J&J	b 4.90	to 3.50	%
6s 1940-1950 J&J	b 4.95	to 4.85	%
5s 1931-1934 J&D	b 4.75	to 3.25	%
5s 1935-1939 J&D	b 5.05	to 4.70	%
5s 1940-1949 J&D	b 4.70	to 4.60	%
5s 1950-1959 J&D	b 4.70	to 4.60	%
4½s Jan 1 1949 J&J	97	99	---
4½s Jan 1 1955 J&J	97	99	---
4½s 1939-1951 A&O	b 4.75	to 4.60	%
4s ℔ July 1 1948 J&J	88	90	---
3½s July 1 1944-45 J&J	b 5.10	to 4.90	%
Vancouver, B C, 5½s '39 A&O	100	104	---
5½s 1952 F&A	104	106	---
5s '30-'46 (So Vanc) J&D 30	------	------	---
5s 1939 & 1944 var	99½	101½	---
5s 1949, '50, '59 & '69 var	99	102	---
4½s 1942 and 1967 F&A	b 5.05	to 4.85	%
4s St Imp Sept 9 '32 M&S9	b 4.50	to 4.25	%
Verdun deb 5s 1954	99	------	---
Winnipeg, Man, 5s '44 A&O	100	102	---
4½s non-call 1944 M&N	96½	98	---
4½s June 1 1946 J&D	96½	98	---
4½s June 15 1950 J&D15	96½	98	---
4s Aug 1 1946 F&A15	88	90	---
GEORGIA			
4½s ref 1935-1945 J&J	b 4%	to 3.75	%
3½s Jan 1931-1935 J&J	b 4%	to 3.75	%
Albany—5s 1945 J&D	b 4.25	to 4.10	%
Athens—4½s June 30 1943 J	b 4.10	to 4%	
Atlanta—4½s Jan 1 1940 J&J	b 3.90	to 3.80	%
5s Water 1931-'37 J&J	b 3.90	to 3.80	%
5s Water 1938-'51 J&J	b 3.90	to 3.80	%
4½s 1931-1950 J&J	b 3.90	to 3.80	%
3½s July 1 '31 & '33 J&J	b 3.90	to 3.80	%
Augusta—4½s Flood '42 M&N	b 4%	to 3.90	%
4s refunding 1934 J&J	b 4%	to 3.90	%

Bonds.	Bid.	Ask.	To Net.
Gibb Co 4½s 1948-49 M&N	b 4%	to 3.90	%
Clarke Co 5s 1931-41 J&J	b 4%	to 3.90	%
Columbus—5s 1931-44 J&J	b 4%	to 3.90	%
Cordele 5s W '31-'38 J&J	------	------	4.40
4½s Refunding 1939 J&J	b 4.50	to 4.25	%
Crisp Co—			
Hydro-Elec 5s '32-'57 F&N	98	100	---
Dougherty Co 5s '31-'48 M&S	b 4.10	to 4%	
Macon 4½s W W 1931-36 J&J	b 4%	to 3.90	%
4s Pav & Sew '31 to '39 J&J	b 4%	to 3.90	%
Marietta 5s W W 1939 F&A	b 4.25	to 4.10	%
Pulaski Co 5s 1932-48 J&J	b 4.70	to 4.60	%
Rome4sMunicbldg '31-'39 A&O	b 4.10	to 4%	
Savannah—4½s ref 1943 J&J	b 4%	to 3.90	%
4½s Drainage 1944 F&A	b 4%	to 3.90	%
4½s Refunding 1959 F&A	b 4%	to 3.90	%
Spalding Co—5s '31-'49 J&D	b 4.10	to 4%	
Swainsboro 6s 1932-50 A&O	b 4.80	to 4.60	%
Valdosta 5s 1932-1942 Jan	b 4.25	to 4.10	%
Ware Co 5s Sch 1931 J&J	b 4.25	to 4.10	%
5s Road 1932-1949 J&J	b 4.25	to 4.10	%
Watkins S D 6s 1931-50 M&N	b 5.50	to 5.25	%
Woodbury 6s 1931-49 J&D	b 5.25	to 5%	
IDAHO			
5½s Impt 1941 A&O	------	------	4.50
5s Highway 1941 J&J	------	------	4.50
4½s Cap Bldg 1932-39 J&J	------	------	4.50
4½s May 1 1932 opt 1921 J&J	------	------	4.50
4½s Highway '35 opt '25 J&J	------	------	4.50
4½s Highw 1937 op '27 J&J	------	------	4.50
4½s Ref 1931-1945 A&O	------	------	4.50
4s Jan 1 1934 op 1924 J&J	------	------	4.50
Blaine Co 5s Feb 1931 J&J	------	------	---
Boise City S D 6s 1940 J&J	------	------	---
ILLINOIS			
4½s Serv Comp 1931-43 F&A	b 4.20	to 4%	
4½s Aug 1 1931-38 F&A	b 4.25	to 4%	
4½s 1931-1943 F&A	b 4.30	to 4.05	%
4½s 1931-1944 F&A	b 4.20	to 4%	
4½s Highway '35 opt '25 J&J	b 4.30	to 3.90	%
4s May 1 1931-1935 M&N	b 4.25	to 3.95	%
4s Highway 1931-1940 May	b 4.10	to 3.95	%
4s Highway 1941-1943 May	b 4.10	to 3.95	%
4s Highway 1945-1954 M&S	b 4.10	to 3.95	%
4s 1945-1956 M&N	b 4.10	to 3.95	%
4s 1945-1958 M&N	b 4.10	to 3.95	%
Bloomington Township H S Dist No 206 4½s '36-'46	b 4.60	to 4.30	%
Champaign County—			
5s Road 1931-1943 M&N	b 4.75	to 4.50	%
Chicago 4s '31 to 1935 J&J	b 4.75	to 4.20	%
4s Jan 1937 1939 J&J	b 4.75	to 4.30	%
4s Jan 1931-1941 J&J	b 4.75	to 4.30	%
Chic Line Pk 4s '31-'48 M&N	b 4.75	to 4.30	%
4½s 1931-1933 A&O	b 4.75	to 4.20	%
4½s 1934-1936 A&O	b 4.75	to 4.40	%
4½s 1937-1950 A&O	b 4.75	to 4.50	%
Chicago Sanitary District—			
4½s 1931-1933 M&N	b 5%	to 4.20	%
4½s 1934-1938 M&N	b 4.75	to 4.40	%
4½s 1939-1948 M&N	b 4.75	to 4.50	%
4½s 1931-1932 J&J	b 5%	to 4.20	%
4½s 1933-1936 J&J	b 4.75	to 4.30	%
4½s 1937-1949 J&J	b 4.75	to 4.50	%
4½s Jan 1 1950 J&J	b 4.75	to 4.50	%
4s Sept 1931 M&S	b 5%	to 4%	
4s 1931 1945 J&J	b 4.75	to 4.50	%
Chic So Park 4s '31-'39 var	b 4.75	to 4.30	%
4s 1940-1945 var	b 4.75	to 4.40	%
4s 1931-1947 J&D	b 4.75	to 4.40	%
4s Sept 3 1937-'41	b 4.75	to 4.40	%
4s 1931-59 M&N	b 4.75	to 4.40	%
4s 1935-50 M&N	b 4.75	to 4.40	%
Chic West Park 4s 1936-41	b 4.75	to 4.50	%
Cook Co 4½s '31-'40 A&O	b 4.75	to 4.30	%
4½s For Pres '31-'43 J&J15	b 4.75	to 4.30	%
4½s 1935-1943 J&D	b 5%	to 4%	
4s Ser K 1931-1931 J&D	b 5%	to 4%	
4s Ser M 1931-1933 J&D	b 5%	to 4%	
4s Forest Pres '31-'34 A&O	b 5%	to 4.20	%
Elgin Sanitary Dist—			
5s 1931-1944 M&N	b 4.80	to 4.50	%
Evanston S D No 76—			
4½s 1935-1948	b 4.60	to 4.30	%
Granite City 4½s 1934-48	b 4.90	to 4.60	%
Jackson Co 4½s 1939-1944	b 4.70	to 4.40	%
Lake Co 5s road 1932-35 F&A	b 4.60	to 4.10	%
5s Road 1936-49 F&A	b 4.70	to 4.40	%
Moline 4½s 1931-1932 J&J	b 4.60	to 3.75	%
River Forest S D No 90			
4½s 1931-1947	b 4.75	to 4.50	%
Springfield Sanitary District—			
4½s 1931-1944 J&D	b 4.70	to 4.50	%
INDIANA (*see footnote k*)			
Cass Co 6s '31-'33 M&N 15	------	------	3.85
Elkhart 4½s W W '31-'75 A&O	------	------	4.50
kEvansville—4s Ref 1932 J&J	------	------	3.75
4s Ref 1942 J&J	------	------	3.85
kFort Wayne Sch D 5s 1933	------	------	3.85
kGary Sch City 4½s Oct 1943	------	------	3.90
kHendricks County—			
4s C H Jan 15 '31-'32 J&J15	------	------	3.75
Indianapolis—			
k5½s Track Elev '31-'47 J&J	------	------	3.80
k4s Fire Dept J'ne 1 '41 J&J	------	------	3.80
k4½s Sch J'ne 15 '40 J&D15	------	------	3.80
k4½s 1931-1955 J&J	------	------	3.85
k3½s Hospital 1936 J&J	------	------	3.75
k3½s City Hall 1939 J&J	------	------	3.80
k Indianapolis S D—			
k4s Bldg Sept 1 1946 J&J	------	------	3.80
k3½s July 1 1941 J&J	------	------	3.80
k5s Oct 20 1931-39 A&O20	------	------	3.80
kKokomo 4s 1931 M&S	------	------	3.80
Logansp't k4½s '30-'37 J&D15	------	------	3.90
So Bend k4½s W W '43 M&N	------	------	3.90
k4½s W W Dec '43 J&D	------	------	3.75
k5½s 1931 M&S	------	------	3.90
k5½s 1941 M&S	------	------	
South Bend School City—			
4½s Impt 1939-1948 F&A	------	------	3.90
kTerre H Sch C 4s 1931 M&S	------	------	3.75
INDIAN TERRITORY (See Oklahoma)			
IOWA			
4½s 1932-1933 J&D	b 4%	to 3.90	%
4½s 1934-1940 J&D	b 4%	to 3.90	%
Boone 4½s 1931 M&N	b 4.10	to 4%	
Burlington 4½s '31 '33 M&N	b 4.10	to 4%	%
Cedar Rapids 4½s '49-'53 M&N	b 4.05	to 4%	%
Davenport Indep Sch Dist—			
4½ 1939-1940 M & N	b 4.05	to 4%	%
4½s 1940-1941 M&N	b 4.05	to 4%	%
Des Moines 5s '31-'57 J&J	------	------	4.25
4½s 1931 M&N	------	------	4.25
4½s W W 1932-42 J&D	------	------	4.25
6s Gen Oblg 1931-40 J&J	b 4.05	to 4%	%
Des M Ind S D 4½s '32 J&J	b 4.05	to 4%	%
4½s Sept 1 1945 M&S	b 4.05	to 4%	%
4½s 1944	b 4.05	to 4%	%
4s Sept 1 1945 M&S	b 4.05	to 4%	%

Bonds.	Bid.	Ask.	To Net
Dubuque Co 4½s 1931 J&J	------	------	4
Fort Dodge 5s Fund '39 A&O	------	------	4.10
Fremont Co 5s 1931-35 J&J	------	------	4.15
Marshalltown Ind S D—			
5s City Hall 1931-39 M&N	b 4.10	to 4.05	%
Marshalltown—			
4½s Water 1931-42 A&O	b 4.10	to 4.05	%
4½s Water 1943&'44 A&O	b 4.10	to 4.05	%
Ottumwa 4½s June 1936	b 4.10	to 4.05	%
Polk Co 4½s '31-'32 A&O15	------	------	4
5s Funding 1931-35 J&J	------	------	4
Sioux City 6s '35-'45 F&A15	------	------	4.35
6s Ref Aug 15 1940 F&A15	------	------	4.35
5s Fire Fund 1931-33 J&J	------	------	4.35
5s Police Fund '31-'33 M&N	------	------	4.35
4½s Sewer 1931-47 M&N	------	------	4.35
Sioux City S D 5s 1941 J&J	b 4.05	to 4%	
Woodbury Co 5s '31-'32 J&J	b 4.05	to 4%	
KANSAS.			
4½s 1931-1933 J&J	b 4%	to 3.90	%
4½s Soldiers Compen '34-'52	b 4%	to 3.90	%
4½s 1931-1939	b 4%	to 3.90	%
4½s 1940-1949	b 4%	to 3.90	%
4½s 1950-1953	b 4%	to 3.90	%
4s Soldiers Comp 1953 J&J	b 4%	to 3.85	%
4s Soldiers Comp 1954 J&J	b 4%	to 3.85	%
Crawford Co 4½s 1939	b 4.25	to 4.20	%
Hutchinson—5s 1931 A&O	b 4.25	to 4.15	%
4½s Pub Bldg '61 op '31 J&J	b 4.25	to 4.15	%
4½s 1933	b 4.25	to 4.1o	%
4½s 1939	b 4.25	to 4.15	%
Kansas City 5s 1942 F&A	------	------	4.25
4½s Wat & Light 1944 J&J	------	------	4.25
4½s Wat Plant Pur '39 J&J	------	------	4.25
4½s Imp July 18 '49 J&J	------	------	4.25
Board of Education—			
4½s 1931-1953 F&A	------	------	4.25
4½s 1931-1953 J&J	------	------	4.25
Sch Dist 4½s 1931-54 J&J	------	------	4.25
Leavenworth—			
4½s Water 1932-1947 J&J	b 4.30	to 4.20	%
Leavenworth Co 5s 1935	b 4.25	to 4.20	%
McPherson 4½s 1945	b 4.50	to 4.35	%
Reno Co 5s 1941	b 4.15	to 4.05	%
Saline Co 4½s 1945	b 4.20	to 4.10	%
Sedgwick Co 4½s 1940	b 4.15	to 4.05	%
Shawnee Co. 4½s 1944	b 4.15	to 4.05	%
Topeka 4½s 1931-1933 F&A	b 4.30	to 4.15	%
4½s 1948	b 4.20	to 4.05	%
Topeka S D 4½s 1931-46	b 4.20	to 4.05	%
Wichita 4½s 1932-36	b 4.20	to 4.05	%
Wyandotte County—			
4½s Bridge '32 to '41 F&A	b 4.20	to 4.10	%
4½s 1931-1939	b 4.20	to 4.10	%
4½s 1940-1945	b 4.20	to 4.10	%
KENTUCKY			
4½s Bridge 1950 J&J	------	97½	4.70
Ashland—5s 1932-37 M&S	------	------	---
4½s S I '42, '47 & '52 M&S	------	------	---
Bowling Green—5s 1955 J&J	------	------	---
Covington—			
6s WW Jan 15'32-'61 J&J 15	------	------	4.35
4½s Fdg 1931-48 F&A	------	------	---
4½s 1935-1950 A&O	------	------	---
4½s WW 1932-51 J&J	b 4.30	to 4.20	%
4s Fdg 1952 opt '42 F&A	b 4.30	to 4.20	%
4½s School 1931-69	b 4.30	to 4.20	%
Crittenden County—			
5½s Fdg Feb 1 '39-'49 F&A	------	------	---
Henderson County—			
4½s R&B Ct 1'34-'56 A&O	------	------	---
Hickman—6s Fdg 1949 M&S	------	------	---
Lexington—4s 1945 F&A	------	------	---
5s S D 1938 J&D	------	------	---
Livingston County—			
5½s R&B Fdg Mar1'49 A&O	------	------	---
Louisville—5s Sch 1962 A&O	110	111	---
4½s Hospital 1951 M&S	102½	104	---
4½s Bridge Rev '48 M&N	95	98	---
4½s Ref 1965 J&D	101	102	---
4½s Jan 1 1970 J&J	101	102	---
4s Ref July 1 1937 J&J	99	100	---
4s Sewer 1947 F&A	100	101	---
4s Lou W Co 1959 F&A	100	101	---
4s Sewer 1965 F&A	100	101	---
4s Jan 1 1970 J&J	100	101	---
3½s Ref 1943 J&J	93	94	---
3s Sew & Park 1941 J&J	89	90	---
McCracken Co—5s 1933 M&S	------	------	---
Owensboro—5s Sewer J&D	------	------	---
Warren Co—4½s '34-'59 J&J	------	------	---
LOUISIANA			
5s Port Comm'n '31-'54 A&O	b 4.70	to 4.50	%
5s Port Comm'n '31-'59 J&J	b 4.70	to 4.50	%
5s Port Comm'n '31-'55 J&D	b 4.70	to 4.50	%
5s Highway Dec 15 '30-35 J&D	b 4.65	to 4.50	%
5s Highway Dec 15 '36-49 J&D	b 4.65	to 4.50	%
5s Dec 31 1938 J&J	b 4.45	to 4.30	%
4½s Ref 1931-1964 F&A	b 4.50	to 4.40	%
4½s Port Comm'n '31-'57 M&S	b 4.50	to 4.40	%
Alexandria 5s 1931-52 F&A	------	------	---
Atchafalaya Levee Dist—			
5s Sept 1932-1972 M&S15	------	------	---
5s Dist ref & imp '49 M&S	------	------	---
Baton Rouge—5s '31-'54 M&S	------	------	---
Bossier Dist Levee 5s '54 A&O	------	------	---
Caddo District Levee—			
5s 1951 opt 1941 J&J	------	------	---
Caddo Parish S D No 1—			
5s School 1931-1943 J&J	------	------	---
Fifth District Levee—			
5s 1950 opt 1940 J&J	------	------	---
5s 1952 opt 1942 J&J	------	------	---
5s Oct 15 1962 op '52 A&O	------	------	---
5s Oct 15 1963 A&O15	------	------	---
5s 1957-1967 A&O15	------	------	---
5s 1959-1969 F&A15	------	------	---
Lafourche Basin Levee—			
5s Jan 1954 opt 1944 J&J	------	------	---
5s Jan 1937 opt 1928 J&J	------	------	---
5s 1956-1970 A&O	------	------	---
Lake Borgne Dist Levee—			
5s Dec 1952 opt 1942 J&D	------	------	---
New Orleans 5s Oct 31 '32 A&O	------	------	---
5s Pub Belt RR '39-'49 J&J	------	------	---
5s Pub Belt 1950-59 J&D	------	------	---
4½s 1931 39 J&J	b 4.75	to 4.60	%
4½s 1940-49 J&J	b 4.75	to 4.60	%
4½s 1950-59 J&J	b 4.75	to 4.60	%
4½s 1960-67 J&J	b 4.75	to 4.60	%
4½s 1931-1977 A&O	b 4.75	to 4.60	%
4½s 1942-1966 A&O	b 4.75	to 4.60	%
4s Floating debt 1948 A&O	------	------	---
4s Constitutional 1942 J&J	------	------	---
4s Public Impt 1950 opt 1942 (old issue) J&J	------	------	---
4s Pub Impt '42 opt '28 J&J	------	------	---

b Basis. *f* Flat price. *n* Nominal *k* Tax-exempt; under a law approved March 9 1903 and which went into effect April 23 1903, bonds issued after that date by State or municipal corporations are tax-exempt, and these sell on a better basis. *o* Tax-exempt, under a law approved March 13 1909, and which went into effect Sept. 1 1909, bonds issued after that date by municipal corporations are tax-exempt and these sell on a better basis. *s* Sale prices

Bonds.	Bid.	Ask.	To Net.
Orleans District—			
5s July 1931-1939 J&J	99¾		
5s July 1940-1949 J&J	99		
5s July 1950-1959 J&J	99		
4½s 1934-1961 A&O	98		
4½s Sept 1 1931 1968 M&S	95		
Orleans Parish Sch Board—			
5s 1936-1944 J&D			
5s 1945-1967 J&D			
Plaquemine Parish E Bank—			
5s Oct 1952 opt 1942 A&O	90		
Pontchartrain District—			
D 6s 1944 M&N	105		
5s July 1968 J&J	99¾		
Red River A & B B District—			
5s 1950 Series B A&O	99½		
5s Mar 1953 opt 1943 M&S	99¾		
5s 1965 Series D F&A			
Shreveport 5s 1931-1931 F&A	b 4.50	to 4.40	%
5s 1932-1936 F&A	b 4.50	to 4.40	%
5s Dec 1 1931-1969 J&D	b 4.50	to 4.40	%
5s Wat Wks Rev '31-'40 M&S	b 4.50	to 4.40	%
4½s W W & Sew '31-'54 J&J	b 4.50	to 4.40	%
4½s May 2 1931-67 M&N2	b 4.50	to 4.40	%
Tensas Basin Levee District—			
5s Jan 1957 J&J	99		
MAINE			
5s Hway & Bdge '31-'54 A&O			f
4s Sept 1 1931-1953 M&S			3.90
4s Highw & Bdge '35-39 M&N			3.90
4s Highw & Bdge '40-44 M&N			3.90
4s April 1931 tax-ex A&O			3.90
4s State Pier 1933-1942 M&S			3.90
Auburn—			
4s 1935 & 1940 tax-ex J&J	98½	100	
Augusta 4s Oct 15 1931-55 A&O	98½	100	
Bangor—			
4s Ref Wat '35 (*taxable*) J&J	98		
Bath 4s Ref 1941 tax-ex J&D	97		
Belfast 4½s Ref 1931-1950	b 4.40	to 4.20	%
Biddeford 4s 1931-35 M&N	98		
Brewer High Sch Dist—			
4½s 1931-1945 M&N	99½		
Gardiner Water District—			
4s 1934 (*taxable*) J&J	96½		
Kennebec Water District—			
4s Ref May 1 1959 M&N	97		
Kittery Water District—			
5s Jan 1932 to 1938 J&J	b 4.60		
Old Town Water District—			
4s July 1931-1939 J&J	b 4.40	to 4.25	%
4s July 1952-1958 J&J			4.25
Portland—			
4s O H '31-'45 tax ex A&O	99	101	
4s High Sch 1936 tax-exem	99	101	
Portland Bridge Dist (*taxable*)			
3½s July 1931 to 1939 M&S	95		
Portland Water District—			
4s Funding 1938 J&D	98½		
4s Funding 1948 J&D	98½		
Saco 4s April 1939 A&O	97½		
South Portland Sewer Dist—			
4s 1931-1950 M&N	97		
Waterville 3½s 1935 M&S	94		
MARYLAND			
4½s Aug 15 1931-33 F&A15	b 4%	to 3.80	%
4½s Rd & Bdge '30-'40 J&J15	b 4%	to 3.90	%
4½s 1931-1942 J&D15	b 4%	to 3.90	%
4½s 1931-1942 J&J	b 4%	to 3.90	%
Annap olis 4½s W W '42 A&O	b 4.25	4.15%	
Baltimore—5s 1931-1946 M&S			4.10
5s 1931-1961 A&O			4.10
5s Gen. Imp. 1943-45 M&S			4.10
5s Water 1961 A&O			4.10
5s registered 1946 M&S			4.10
4½s Mar 1 1931-55 M&S	b 4.10	to 4%	
4½s Mar 1 1955 M&S	b 4.10	to 4%	
4s Aug 1 1951 F&A	99½	100⅛	
4s Annex 1954 J&D	99½	100⅛	
4s Parks 1955 M&N	99½	100⅛	
4s Mar 1 1961 M&S	99½	100⅛	
4s Aug 1 1961 F&A	99½	100⅛	
4s School 1933-1939 M&N	99½	100⅛	
4s 1945-1971 M&S	99½	100⅛	
4s Regis'd stk 1946-57 M&N	99½	100⅛	
4s 1933-1944 A&O	99	100⅛	
4s 1956-1965 M&S	99	100⅛	
4s 1972-1975 M&S	99	100⅛	
4s 1933-1957 A&O	99½	100⅛	
3½s Impt 1940 J&J			
3½s Mar 1945 M&S			
3½s Refunding 1952 J&J			
3½s Sewage Impt '50 A&O			
Cumber'd 4½s W W '41 A&O			4.20
Hagerstown—			
5s Water 1938-1987 A&O			
4½s 1936-1986 A&O			
Montgomery Co			
4½s 1939-1968 M&N			
Washington Sub San Dist—			
4½s Sewer g 1973 J&J			4.50
5s 1969			
MASSACHUSETTS			
4s 1931-52 (tax-exempt) Var	102½		
4s Water regist 1931-'58 J&J	99½		
3½s gold July 1 1935 J&J	97⅜		
3½s 1956 ref (tax-exempt) J&J	97⅜		
3½s 1957 reg (tax-exempt) J&J	98⅜		
3½s Water 1942 J&J	95		
3½s gold July 1944 M&S	94⅜		
3s Met Sewerage 1936 M&S	91⅜		
3s gold July 1 1939 J&J	92½		
3s gold Water Jan 1 1941 J&J	91		
Arlington 4s '31-'42 (tax ex) J&J	100⅜		
Attleborough—			
3½s March 1935 M&S	97½		
Beverley 4s '31-'36 (tax ex) A&O	100⅜		
4s 1931-1945 (tax ex) M&N	100⅜		
Boston—			
4½s Tun 1960 tax-ex A&O	101¼		
4s July 1956 J&J	98⅜		
4s Apr '31-'37 (tax-ex) A&O	100⅜		
4s 1931-1950 (tax-ex) J&J	100⅜		
4s Tunnel & Sub 1945 J&D	98		
4s Sub 1957 tax-ex A&O	99⅞		
4s Sub 1958 tax-ex J&J	99⅞		
4s Tub & Sub '59 tax-ex J&J	99⅞		
3½s June 1 1932 J&D	98⅜		
3½s June 1 1934 J&D	97⅛		
3½s July 1 1935 J&J	96¾		
3½s June 1 1943 J&D	92¾		
3½s June 1 1944 J&D	92⅜		
3½s July 1 1945 J&J	92		
Braintree—4s 1931-1941 J&J15	99		
Brockton—			
4s 1931-1947 tax-ex A&O	101¾		
3½s Water 1932 M&N	90⅝		

Bonds.	Bid.	Ask.	To Net.
Dambridge—			
3½s May 1 '45 (reg) M&N	92½		
3s Bridge 1941 F&A	90¾		
helsea—4s Park 1936 A&O	98¼		
4s Sept 1 1958 M&S	96⅝		
Essex Co 4s 1931 (tax ex) M&N	99⅝		
Fall River—			
4½s '31-'34 (tax-ex) M&N			
4s 1931-'55 (tax-ex) M&N			
Gardner 4s wat '31-'34 M&N	99½		
Gloucester—			
3½s Water 1931 A&O	99½		
Holyoke—			
4½s '31-'50 (tax-ex) F&A	105¾		
4½s '31-'41 (tax-ex) J&J	104⅝		
4s June 1 1933 tax-ex J&D	100⅝		
3½s Dec 1931-1932 J&D	99⅜		
Lowell—			
4½s 1931-34 (tax-ex) M&N	100⅞		
4½s 1937 (tax-ex) F&A	103⅝		
Lynn—			
4s '35 '39 (tax-exmpt) M&N	100⅜		
4s 1940-51 (tax-exmpt) M&N	99⅝		
3½s 1932 (tax-exmpt) A&O	99⅜		
Malden 4s '31-'44 (tax-ex) F&A	100⅝		
Medford—			
3½s 1931-1942 tax-ex M&N	99¼		
Milton 3½s 1931 to 1932 F&A	99⅛		
4s 1933-1937 tax-ex F&A	100⅜		
Needham—			
4½s '31-43 (tax exmp) A&O	102		
New Bedford—			
4s Sewer 1931-41 (tax-exempt) M&N	103⅛		
4s 1931-'35 (tax-ex) M&S	100⅜		
Newburyport—			
3½s Water '31 to '34 J&D	98⅜		
Newton 4s 1935 F&A	99¼		
North Audover—			
5s 1931-'34 (tax-ex) J&J	102⅜		
Pittsfield—			
4s 1932-1937 tax-ex J&J 15	100⅜		
Quincy 3½s '31 to '39 A&O	97		
Tax exempt	98⅛		
Salem 4s Jan 1 '32-'54 tax-ex	101⅛		
Somerville 4s Dec 1 1934 A&O	99		
4s July 1 1931-35 J&J	99⅛		
4s July 1 1948-50 J&J	97⅛		
Springfield 3½s 1935 J&J	97⅛		
4s 1935-'44 (tax-ex) F&A	101⅛		
4½s 1934 tax-ex M&N	102		
Taunton—			
4½s 1931 & 1933 J&J	99⅛		
Wakefield 4s 1931-1933 A&O	99⅜		
Walpole 4½s 1931 J&J	100		
Waltham 3½s 1931-45 F&A	97⅛		
4s 1931-1960 F&A	97⅛		
Warren Water District—			
4½s 1931-1953 F&A	100⅜		
Watertown—4s 1931-34 J&J	99¼		
Winchester 4s 1939-1943 A&O	98⅜		
MEXICO			
See Foreign Govts, page 110.			
MICHIGAN (See footnote *o*)			
5½s July 15 1941 J&J15			
5½s Oct 15 1941 A&O15			
5½s Highway 1941 J&D			
5s Highway 1940 J&D			
4½s Highway 1943 F&A			
4¼s Highway Impt 1937 A&O			
4s Highway Impt 1942 A&O			
Ann Arbor School District—			
4s Sept 1935 A&O			
Battle Creek—			
4s City Hall 1931-36 F&A			
Bay City 4s 1934 J&J			
5½s W W 1931-1951 M&S			
Bay City Union S D—			
o6s 1931, 1936 J&J			
Dearborn 5s 1936			
Detroit—			
o6s Pub Serv 1931-51 J&J	b 4.35	to 4.25	%
o5½s Nov 1 1945 M&N	b 4.40	to 4.30	%
o5½s Pub Util '31-'51 J&J	b 4.35	to 4.25	%
o5½s Pub Util '31-'48 A&O	b 4.40	to 4.30	%
5½s Sewer 1931-1951 J&J	b 4.35	to 4.25	%
5s Pub Impt 1931-51 J&J	b 4.35	to 4.25	%
o5s Jan 15 1936-42 J&J15	b 4.35	to 4.25	%
o4½s Pub Lib 1948 J&J15	b 4.30	to 4.20	%
o4½s 1932, 1935-42 J&J15	b 4.35	to 4.25	%
4½s Jan 1 1931-1942 J&J	b 4.30	to 4.25	%
4½s Jan 1 1943-1957 J&J	b 4.35	to 4.25	%
4½s 1942-1952 J&D	b 4.30	to 4.25	%
4½s Jan 1 1957 J&J	b 3.85	to 3.75	%
4½s 1931-1932 M&N15	b 4.10	to 4%	
4½s 1933-1934 M&N15	b 4.35	to 4.25	%
4½s 1935-1960 M&N15	b 4.40	to 4.30	%
4s School 1944 M&S	b 4.40	to 4.30	%
o4s School 1946 M&N	b 4.40	to 5.30	%
o4s May 15 1956 M&N 15			
Ecorse Township—			
o6s Water 1931-33 J&J15			
o6s Water 1934-35 J&J15			
Flint—			
4½s 1931-1954 M&S15			4.40
4½s 1931-1937 J&D			4.40
o5s (Mar 15 & Apr 1) '31-'50			4.40
Flint Union School Dist—			
5s 1931-1954 M&S			
4½s Mar 1 1935-1939			
Grand Rapids 5s 1931-34 A&O	b 4.10	to 4.25	%
4½s Flood Protec '33 M&S	b 4.10	to 4.25	%
4½s Oct 1 1934-1938 A&O	b 4.10	to 4.25	%
4½s 1931-1953 F&A	b 4.10	to 4.25	%
4½s 1931-'32 F&A	b 3.00	to 3.50	%
4½s 1933-1935 F&A	b 3.75	to 3.90	%
4½s 1936-1942 F&A			4
4s 1931-1953			4
4s 1945-1960 F&A		100¾	
Grand Rapids School District—			
4½s 1931-1943 M&S			
Highland Park—			
5½s Sept 15 1934 M&S			
o4½s April 15 1957			
Jackson 4½s 1931-47 A&O15			
4½s Gen Impt 31-54 M&N			
Jackson Un S D			
4½s 1931-1936 M&N	b 3.90	to 4.05	%
4½s 1937-1945 M&N	b 4.10	to 4.20	%
Lansing o5s 1931-32 J-J15			
o5s Jan 3 1931-1932 J&J3			
o4½s Jan 3 1861 36 J&J3			
4½s 1937-1946 J&D			

Bonds.	Bid.	Ask.	To Net.
Muskegon 4½s 1932-'44 J&J			
4s May 1 1934 M&N			
Muskegon S D 5s 1942 July			
Muskegon Co 4½s 1932 J&J			
Pontiac—4½s '31-'47 M&S			
4s 1941-1957			
4½s 1946-1951 M&S			
5½s Sewer 1931-1942 F&A			
6s Wat Impt 1931-35 J&D			
6s Wat Impt 1936-50 J&D			
Port Huron 4s 1932 J&J			
Saginaw 4½s sew '31-'33 J&J			
4½s Sewer 1931-1949 F&A			
4½s Sewer 1931-1932 J&D			
4½s Sewer 1933-1951 J&D			
4½s Wat Jan 2 '31-'39 J&J			
Sault Ste Marie 4s 1932 J&J			
Wayne County—			
4½s bldg&bdge '31-'39 M&N			
4½s 1942-1949 A&O			
4½s 1932-1941 A&O			
Wyandotte 4½s 1934 J&D			
MINNESOTA			
4½s July 15 1943 J&J15			4
4½s Dec 1 1939 J&D			4
Beltrami County—			
5½s Ditch 1931-34 J&D			
Duluth—			
4½s 1931-1947 J&J			4
4½s 1931 M&N			4
4½s 1931-1942 M&N			4
4s Water & Light 1936 A&O			4
4s 1931-1346 J&J			4
Duluth Ind School Dist—			
5½s 1936, 1938, 1940 A&O			4
4½s Feb 1 '40 op '30 F&A			4
4s 1934 opt 1924 A&O			4
Hennepin County—			
6s Bridge 1931-40 M&N			4.05
5½s Bridge 1931-40 M&N			4.05
4½s Sanitorium '31-'42 J&J			4
4½s Hospital '31-'41 M&N	b 3.50	to 4.15	4
Koochiching Co 5s '31-'33 J&J			
5½s Ditch 1931-1935 J&J			
Minneapolis—			
5s 1931-1932 J&D			3.75
5s 1935, '36, '40, '43, '45, '46, '47, '48, '49, '50 J&D			4.05
5s Bridge May 2 '37-'41 M&N2			4.05
4½s 1931-1935			4.05
4½s Mar 1931-1937 M&S			4.05
4½s School 1941			4.05
4½s 1931-1932 A&O			4.05
4½s 1933-1934 A&O			4.05
4½s 1935-1940 A&O			4.05
4s School Jan 1 1935 J&J			4.05
4s Improvement 1942 J&D			4.05
4s 1944 A&O			4.05
3½s Water Wks 1932 J&J			4.05
Ramsey County—			
4½s 1932-1950 F&A			4
4½s Rd&Bdge '38-'44 M&N			4
4½s Rd&Bdge '33-'37 M&N			4
4½s Rd&Bdge '31-'43 J&D			4
St. Paul—			
6s School July 1 1951 J&J			4.10
5s Refg July 2 1931 J&J			4
4½s W W 1931-42 A&O			4
5s School July 1 1951 J&J			4
4½s July 1935 J&J			4
4½s Park June 1 '43 J&D			4
4½s Sewer July 1 '43 J&J			4
4½s Water Aug 1 '43 F&A			4
4½s Refg July 2 1931 J&J			4
4½s Nov 1 1931			4
4½s July 1 1955 J&J			4
4½s 1931 1932 J&J			4
4½s 1933-1937 J&J			4
4½s 1938-1959 J&J			4
4s Ref Mar 1 1939 M&S			4
4s Sewerage July 1 1939 J&J			4
4s March 1 1940 M&S			4
4s July 1 1931-55 J&J			4
South St Paul 5½s ref '33 J&J			4.30
MISSISSIPPI			
5½s Impt 1931-1946 M&S	b 4.30	to 4.20	%
5½s April 1931-1934 A&O	b 4.30	to 4.20	%
5½s 1931-1950	b 4.30	to 4.20	%
4½s 1931-1934 J&J	b 4.30	to 4.20	%
4½s Impt 1933 J&J	b 4.30	to 4.20	%
4½s Flood 1931-'53 A&O	b 4.30	to 4.20	%
4¼s July 1 1931-1935 J&J	b 4.30	to 4.20	%
4¼s July 1 1936 J&J	b 4.30	to 4.20	%
3½s State 1934 opt 1914 J&J	b 4.30	to 4.20	%
Greenville 5s fund '43-'50 F&A	98	100	
Biloxi 5½s 1931-1948 A&O	b 5.25	to 5%	
Harrison Co 5½s 1940-50 F&A	b 5.25	to 5%	
Jackson 5½s July 1 1933 J&J	b 5%	to 4.70	%
5½s 1931-1954 A&O	b 5%	to 4.70	%
5s June 1 1932 J&D	99	100	
4½s 1933-1952	b 5%	to 4.60	%
4½s 1931-1952 M&N	b 5%	to 4.60	%
Jones Co 5s 1931-1942 M&N	99	100½	
Meridian 5s Dec 1 1939 J&D	99	101	
4½s School House 1941 J&J	b 5%	to 4.60	%
Mississippi Levee District—			
5s May 2 1944 M&N	98	100	
5s July 1 1953 J&J	98	100	
4½s Sept 1934 M&S	b 5.10	to 5%	
Vicksburg 5s St 1932 F&A	99	100	
5s Pub Imp 1931-48 F&A	98½	100	
Yazoo-Miss Delta Levee Dist—			
5s 1931-1954 M&N	98½	100	
4½s July 1949 J&J	b 5.10	to %	
4s 1952 optional 1922 J&J	b 5.10	to %	
MISSOURI			
5s March 1931-1936			3.95
4½s 1933-1937 A&O			3.95
4½s 1938 & 1939 A&O			3.95
4½s 1943-1946 M&S			3.95
4s Road 1933-34 Ser D M&S			3.95
4s 1943-1947 M&S			3.95
Jackson C'nty 4½s '36-'50 J&J			3.95
5s Judg fund '35-'49 M&N15			4.30
Kansas City 5s W W 1941 J&J	b 4.10	to 4.05	
4½s Mar 1 1933 M&S	b 4.10	to 4.05	%
4½s Water Works 1942 J&J	b 4.10	to 4.05	%
4½s 1931-34 J&J	b 4.10	to 4.05	%
4½s 1935-45 J&J	b 4.10	to 4.05	%
4½s Judg fd 1931-46 J&D	b 4.10	to 4.05	%
4½s Judg fd 1931-47 M & S	b 4.10	to 4.05	%
4½s Judg fd 1931-47 M & N	b 4.10	to 5.05	%

b Basis *f* Flat price. *n* Nominal. *o* Tax-exempt, under a law approved March 13 1909, and which went into effect Sept 1 1909, bonds issued after that date by municipal corporations are tax-exempt and these, accordingly sell on a better basis.

Bonds	Bid.	Ask.	To Net.
ansas City S D 5s 1941...J&J	b 4.10	to 4.05	%
4½s July 1 1933...J&J	b 4.10	to 4.05	%
4½s July 1 1937...J&J	b 4.10	to 4.05	%
4½s Jan 1943...J&J	b 4.10	to 4.05	%
4½s Sewer 1931-'34...M&S	b 4.10	to 4.05	%
4½s Sewer 1935-'45...M&S	b 4.10	to 4.05	%
4½s Building 1946...J&J	b 4.10	to 4.05	%
4½s Building 1947...J&J	b 4.10	to 4.05	%
4½s 1931-1932...J&J	b 4.10	to 4.05	%
4½s 1933-1943...J&J	b 4.10	to 4.05	%
4s Building 1932...J&J	b 4.10	to 4.05	%
4s Building 1947...J&J	b 4.10	to 4.05	%
erryville W W 4½s...	b 5%	to 4.80	%
t Joseph—			
4½s 1931-1945...M&S	b 4.20	to 4.15	%
t Joseph School District			
4½s 1935...	b 4.35	to 4.10	%
Louis 4½s Bridge '35...A&O	----	----	---
4½s Public Bldg & Imp 1931-1943...J&J	b 4.05	to 4%	
4½s 1935-1939...F&A	b 4.05	to 4%	
4½s 1940-1953...F&A	b 4.05	to 4%	
4½s W W 1932-1945...A&O	b 4.05	to 4%	
4½s 1933-1948...M&N	b 4.05	to 4%	
4½s 1941-1948...M&N	b 4.05	to 4%	
4s W W Renew 1931...M&N	b 4.05	to 4%	
4s School 1937...J&J	b 4.05	to 4%	
4s School 1938...J&J	b 4.05	to 4%	
4s 1931-1946...A&O	b 4.05	to 4%	
pringfield 5s '32 op '17...J&D	b 4.25	to 4.15	%
4½s W W 1934-1949...M&N	b 4.25	to 4.15	%
Iniversity City—			
4½s 1931-1943...M&N	b 4.30	to 4.20	%
4½s 1942-1949...J&J15	b 4.30	to 4.20	%
MONTANA			
½s Educational 1941...J&J	----	----	4.30
½s Educational 1944...J&J	----	----	4.25
Billings 5s 1934 op 1929...J&J	----	----	5
Butte 5s 1932-1936...J&J	b 5%	to 4.40	%
6s 1941...J&J	b 5.15	to 4.70	%
Daniels Co 6s 1933-1942...	b 5.75	to 5.10	%
Great Falls—			
5½s Sewer '35 to '39...J&J	b 5%	to 4.70	%
4½s Wat & Sew '33-'50...J&J	b 4.80	to 4.60	%
Helena 5s 1931 opt 1916...J&J	b 6.50	to 5%	
Kalispell 5s 1933...J&J	b 6%	to 5.25	%
Lincoln Co 5s '32 op '27...J&J	b 6%	to 5%	
5s Fund Mar '31 op '21...J&J	b 6%	to 5%	
Phillips Co 5sDec '35 op'33J&J	b 6%	to 4.90	%
NEBRASKA			
Beatrice Ref 5s '44 opt '34 A&O	----	----	4.10
Beatrice S D 5s 1931-54...F&A	----	----	4.10
Douglas County—			
5s Highway 1942...A&O	----	----	4
Grand Island Sch District—			
4½s Ref 1931-40, opt 1930	----	----	4.75
Holdrege S D 5s 1939-52...J&D	----	----	4.15
Kearney—			
4½s Sch '44, opt 1929...J&D	----	----	4.75
Lincoln School District—			
4½s 1931-1953...M&N	----	----	4
McCook Fund 5s '34-43...F&A	----	----	4.10
Norfolk 4½s ref 1945 optM&S	----	----	4.50
Norfolk Sch 5½s 1941...M&S	----	----	4
North Platte Sch Dist—			
4½s 1940-50...J&J	----	----	4.10
Omaha 4½s ref 1933...J&J	----	----	4
4½s Wat wks Dec 15 '41J&J	----	----	4
4½s May 1 1956...M&N	----	----	4
5s 1948...J&J	----	----	4
Omaha SD 4½s May1'55 M&N	----	----	4
Scottsbluff—			
4½s Ref '42, opt '32...M&N	----	----	4.15
Scottsbluff School District—			
5½s 1942, opt 1932...A&O	----	----	4.20
York School District—			
4½s 1936-55...J&J	----	----	4.10
NEW HAMPSHIRE			
4s July 1931-1948...J&J	99	----	---
4s June 1931-1938...J&D	99¼	----	---
4s Highway 1934-43...M&S	99	----	---
4½s May 14 1931-1933...	100⅛	----	---
4½s Highway 1934-43...J&D	102¾	----	---
Concord 4½s 1942...J&D	100¾	----	---
4½s '38, '40, '42, '44...M&N	100¾	----	---
Dover 3½s 1931...J&D	99⅝	----	---
Keene 4½s 1931-1942...M&N	100⅛	----	---
Manchester—			
4s 1931-1940 (tax-ex)...F&A	99	----	---
4s 1931-1942 (tax-ex)...J&J	99	----	---
4s Sewer 1931-1943 (tax-exempt)...M&N	99	----	---
4s 1931-1945...J&D	98⅝	----	---
Pembroke 4s '31-'34...F&A	99⅝	----	---
Portsmouth—			
4s Ref Water 1932...J&J	99¼	----	---
Stratford 5s May 1933-1954...	107⅜	----	---
NEW JERSEY			
4½s Road & bdge 1933...J&J	----	----	4.05
4½s Road & bdge 1938...J&J	----	----	4.05
4½s 1940...J&J	----	----	4.05
4½s Highway 1954...J&J	----	----	4.05
4½s 1955...J&J	----	----	4.05
4s Road 1950...J&J	----	----	4.05
Asbury Park 4½s Sch '43...J&J	b 4.75	to 4.60	%
4½s 1931-1970...M&N	b 4.75	to 4.60	%
4½s 1936-1946...M&S	b 4.75	to 4.60	%
4½s 1951 1960...M&S	b 4.75	to 4.60	%
4½s 1931-1970...M&N	b 4.75	to 4.60	%
Atlantic City—			
4½s 1931-1938...J&J	----	----	4.50
4½s 1938-1958...J&J	----	----	4.50
4½s Paving 1938...J&J	----	----	4.50
4½s Jan 1 1945...J&J	----	----	4.50
4½s June 1 1931-66...J&D	b 4.75	to 4.60	%
4.40s 1931-1945...M&S	----	----	4.50
4.40s 1932-1954...M&S	----	----	4.50
Atlantic Co—			
4½s Bridge 1931-35...A&O	----	----	4.50
4½s Bridge 1936-57...A&O	----	----	4.50
Audubn S D 6s '31-'40...A&O	----	----	5
Bayonne 5s 1931-1949...J&J	----	----	4.25
4½s Funding 1931...J&D	----	----	4.25
4½s Jan 1 1933...J&J	----	----	4.25
4½s 1931-1953...F&A	----	----	4.25
4½s Funding 1945...	----	----	4.25
4½s School 1932...F&B	----	----	4.25
4½s School 1933...F&A	----	----	4.25
4½s School 1934-66...F&A	----	----	4.25
Belleville 5s 1934 & '44 M&N	----	----	4.25
Belleville S D 5s '31-'44M&N	----	----	4.25
Bergen Co 5½s '31-'34...J&D	----	----	4.25
5½s Dec 1 1935-1942...J&D	----	----	4.25
5s Dec 1944...J&D	----	----	4.25
5s Dec 15 1931-1955...J&D15	----	----	4.25
4½s 1931-1939...A&O	----	----	4.25
4½s Aug 1931-1938...F&A	----	----	4.25
4s Court Hse '31-'38...A&O	----	----	4.25

Bonds	Bid.	Ask.	To Net.
Bloomfield—4½s 1931...J&D	----	----	4.10
4½s Dec 15 1932-64...J&D	b 5%	to 4.60	%
4½s 1931 & 1932...J&D 15	b 3.50	to 3.75	%
4½s 1933 to 1969...J&D 15	b 3.90	to 4.10	%
Bogota (Boro) 5s '31-'33...J&D	b 5%	to 4.75	%
4½s 1931-1946...J&D	b 4.75	to 4.60	%
Bound Brook 4½s '31-'42 J&D	----	----	4.75
Brigantine 5½s Sew '33...J&J	----	----	6.50
Camden 5½s 1931-61...F&A	----	----	4.25
4½s School 1943...A&O	----	----	4.25
4½s Water '31 to '60...M&N	----	----	4.25
Camden Co 4½s 1933...F&A	----	----	4.25
4½s 1935-1957...J&J	----	----	4.25
4½s 1931-1964...F&A	----	----	4.25
4½s 1932-1934...J&J	----	----	4.25
4½s 1935 & 1936...J&J	----	----	4.25
4½s 1937-1970...J&J	----	----	4.25
4s 1944...J&J	----	----	4.25
Cape May—5s 1934...J&D	----	----	5
4½s School 1931-1951...M&S	----	----	5
4½s 1931-1952...M&S	----	----	5
Cape May County—			
5½s Nov 15 1931-33...M&N	----	----	4.40
5½s Nov 15 1934-47...M&N	----	----	4.40
East Orange 4½s '31-'45...F&A	b 4.25	to 4.15	%
4½s 1931 & 1932...J&D	b 4.25	to 4.15	%
4½s 1933-1969...J&D	b 4.25	to 4.15	%
5s Sewer 1932-1960...J&J	b 4.25	to 4.15	%
4s 1934...A&O	b 4.25	to 4.15	%
4s Water 1933...J&D	b 4.25	to 4.15	%
3½s Water 1933...A&O	b 4.25	to 4.15	%
Elizabeth—4½s 1955...J&J	----	----	4.25
4½s 1931-1933...A&O	----	----	4.25
4½s 1934-1957...A&O	----	----	4.25
5½s Dec 1 1931-1946...J&D	----	----	4.25
Englewood—4s Sept '35...M&S	----	----	4.25
Essex Co 4½s Road '35...F&A	----	----	4
4½s 1931...F&A	----	----	3.25
4½s 1932-1977...F&A	----	----	4
4½s L'd Purch '32-'46...J&J	----	----	4.05
4½s Hospital '31-'49...F&A	----	----	4.10
4½s Road 1932-1936...F&A	----	----	4
4s Hospital 1946...F&A	----	----	3.95
3.65s Park '31 to '35...F&A	----	----	3.95
Essex Fells (Boro) 5s July 28, 1931-1960...	----	----	5
Fairview—5s 1944...	----	----	6
Gloucester City 4½s'31-66J&D	----	----	5
5½s Water 1937-1955...	----	----	5
Gloucester Co—			
4½s Bldg&Rd'30-'45J&D20	----	----	4.40
Hackensack—4½s 1942...F&A	----	----	4.30
4½s Imp 1931-1943...J&J	----	----	4.30
Hoboken—4½s 1940...J&J	----	----	4.30
3½s 1931-1963...M&N	----	----	4.30
5s School 1931-1954...J&J	----	----	4.30
Hudson Co—4½s 1949...J&D	----	----	4.30
4½s May 1 1950...M&N	----	----	4.30
4½s 1931 & 1932...M&N15	----	----	4.30
4½s 1933-1978...M&N15	----	----	4.30
4s g Park 1959 & '64...M&N	----	----	4.30
4s gold refunding 1936...F&A	----	----	4.30
4½s July 15 '31-'34...J&J15	----	----	4.30
4½s July 15 '35-'74...&J15	----	----	4.30
Hunterdon County—			
4½s 1931-1934...J&J	----	----	4.30
4½s road & bldg '35-'46 J&J	----	----	4.30
Irvington 5s School '63...J&D	----	----	4.30
4½s 1931-1933...J&D	----	----	4.30
4½s 1934-1939...J&D	----	----	4.30
4½s 1940-1959...J&D	----	----	4.30
Jersey City 5½s 1942-53 A&O	----	----	4.20
5½s Dec 1 1931-1933...J&D	----	----	4.20
4½s School 1931-58...J&D	----	----	4.20
4½s School 1945...J&J	----	----	4.20
4½s Water 1961...A&O	----	----	4.20
4½s Park Mar 1961...M&S	----	----	4.20
4½s 1931-1963...J&D	----	----	4.20
4½s 1931-1966...J&D	----	----	4.20
4s Water 1932...A&O	----	----	4.20
4s Refunding 1949...F&A	----	----	4.20
Keansburg 5½s...	----	----	5.25
Kearny 4½s 1936...F&A	b 4.50	to 4.30	%
4½s April 1962...A&O	b 4.50	to 4.30	%
4½s Water 1931-1962...M&N	b 4.50	to 4.30	%
4½s Water 1932-'34...J&D15	b 4.50	to 4.30	%
4½s Water 1935-'70...J&D15	b 4.50	to 4.30	%
4½s Sch Impt '31-'52...J&D	b 4.50	to 4.30	%
Lodi—5s 1931-1947...J&J	----	----	5
Long Branch 5s 1943...M&N	----	----	5
4s June 1 1935...J&D	----	----	5
Lyndhurst 5s 1931-1957...J&J	b 5%	to 4.75	%
Mercer Co—4½s 1933...J&J	----	----	4.25
3s Road 1933...J&D	----	----	4.25
3½s April 1941...A&O	----	----	4.25
6s Road&Bdge.'31-'34 F&A	----	----	4.25
Middlesex Co 4½s '31-'34 J&J	----	----	4.25
6s Road 1931...J&D	----	----	4.25
4½s Fund July 1931-1939...	----	----	4.25
4½s Road 1931-44...F&A2	----	----	4.25
4½s Impt 1931-32...A&O	----	----	4.25
3½s Bridge 1931...J&J	----	----	4.25
Monmouth Co—			
4½s Mar 15 '32-'50...M&S	----	----	4.25
4½s Rd&Bdg '31-'51F&A15	----	----	4.25
Montclair 4½s Sch 1941...A&O	----	----	4.25
4½s High Sch Bldg '44...J&D	----	----	4.25
4½s School 1932...J&J	----	----	4.25
Morris Co—4s '35 opt '05...J&J	----	----	4.25
4½s 1942 opt 1922...J&J	----	----	4.25
Morristown 4½s '31-'42...J&D	----	----	4.20
Newark—4½s 1944...F&A	----	----	4.20
5½s Oct 15 '31 to '59 A&O15	----	----	4.20
5s 1931-1958...J&J	----	----	4.20
4½s 1931-1969...M&S15	----	----	4.20
4½s Dock 1959...F&A	----	----	4.20
4½s Impr 15 '31-'61...A&O15	----	----	4.20
4½s School Dec 1 '45...J&D	----	----	4.20
4s Sch House 1959 opt 1949	----	----	4.20
4s Pas Val Sew'61 op'51 J&D	----	----	4.20
3½s Track Elev 1954...F&A	----	----	4.20
Vailsburg 4½s 1934...J&J	----	----	4.25
New Brunswick4½s31-57F&A	----	----	4.25
4½s Sch & Wat '32-'69 J&D	----	----	4.25
4½s 1931-1967...J&D	----	----	4.25
North Arlington (Borough)			
5½s Impt 1933-1935...	----	----	5.50
6s Impt 1933-1935...	----	----	5.50
North Bergen 5s 1941...J&D	----	----	5.50
6s School 1931-55...M&S	----	----	5.50
North Plainfield 5s 31-54.A&O	----	----	5.50
Nutley 5s 1933...J&D	----	----	4.40
Nutley S D 4½s '31-'42...F&A	----	----	4.40
4½s 1943-1967...F&A	----	----	4.65
5½s Nov 15 1931-39...M&N	----	----	4.65
Ocean City—5s 1944...F&A	----	----	5
4½s Impt May 15 1938 '56	----	----	---
Ocean Co 4½s '31-'33...J&D	----	----	4.40
4½s 1934-1950...J&D	----	----	4.40

Bonds	Bid.	Ask.	To Net.
Orange—5s 1932...J&J	----	----	4.30
5s Water 1938...F&A	----	----	4.30
4½s School 1943...J&D	----	----	4.30
4½s Sewer 1931-1964...A&O	----	----	4.30
4s School House 1934...J&D	----	----	4.30
Passaic 4½s 1931-40...M&S	----	----	4.30
5½s Gen Imp '31-'44...J&D	----	----	4.30
5½s Gen Imp '45-'51...J&D	----	----	4.30
5s Imp 1931-1948...M&N	----	----	4.30
5s Water 1935...M&N	----	----	4.30
4½s Refunding 1944...M&N	----	----	4.30
Passaic Co 4½s 1931-1936 J&J	----	----	4.30
4½s 1937-1946...J&J	----	----	4.30
4½s 1931...J&D	----	----	4.30
4½s 1932-1968...J&D	----	----	4.30
Paterson 5½s '31-'34...M&N	----	----	4.30
5½s 1935-1959...M&N	----	----	4.30
4½s 1933 to 1944...M&N	----	----	4.30
4½s Feb 1 1945...F&A	----	----	4.30
4½s 1931-1967...A&O	----	----	4.30
4s N C Hall 1931 to '32 J&J	----	----	4.30
Perth Amboy 4½s Apr 1944...	----	----	4.60
4½s Water 1931-34...M&S2	----	----	4.60
4½s Water 1935-64...M&S2	----	----	4.60
4½s School 1932-1960...A&O	----	----	4.60
4½s School 1938...	----	----	4.60
5s Feb. 1936-1977...F&A	----	----	4.60
Plainfield—4s 1931 to '84...J&D	----	----	4.30
4s School 1959...M&N	----	----	4.30
4½s 1931 1962 various...	----	----	4.30
Ramsey 5s Water 1931-1940...	----	----	5
Red Bank (Borough)—			
4½s 1931-1958...M&N	----	----	4.60
Ridgefield 5s July 1931...J&J	----	----	5
Ridgewood 4½s 1931-62...M&N	----	----	4.50
5½s 1931-1939...J&J	----	----	4.50
Riverside 5s 1931-1933...A&O	----	----	5
Sea Isle City 5s 1943...	----	----	5.25
Somerset Co 4½s 1931-40 J&D	b 4.30	to 4.20	%
4½s 1931-1933...J&J	----	----	4.30
4½s 1931-1952...J&J	----	----	4.30
South Jersey Port District			
4½s Marine Term 1934 '73...	----	----	4.40
Sou Orange—4s '31 to '44...J&J	b 4.30	to 4.20	%
4½s 1931-1969...J&D	b 4.30	to 4.20	%
4½s 1931-1967...J&D	b 4.35	to 4.25	%
4½s 1931-1968...J&D	b 4.35	to 4.25	%
Summit 4½s Sch 1941...F&A	----	----	4.35
4s 1933...M&N	----	----	4.35
Sussex Co 4½s '37-'44...M&S	----	----	4.35
Teaneck (Twp) 5½s '31-38...	----	----	4.80
Tenafly 4½s 1931-33...F&A	----	----	4.80
4½s 1934-1963...F&A	----	----	4.25
Trenton 5½s 1931-1951...A&O	----	----	4.25
4½s Water 1943...A&O	----	----	4.25
4½s 1932-1938...F&A	----	----	4.25
4½s 1940-1966...F&A	----	----	4.25
4½s School 1931-60...M&S	----	----	4.25
4½s 1931-1934...F&A	----	----	4.25
4½s 1935-1960...F&A	----	----	4.25
4s City Hall 1939...J&D	----	----	4.25
Union City 4½s '31-'64...J&D	b 4.60	to 4.40	%
Union Co 4½s 1937...M&S	----	----	4.25
4½s 1942...M&S	----	----	4.25
4½s Oct 15 1931-'52...	----	----	4.25
4½s Road&Bdge'31-47 F&A	----	----	4.25
4½s Park 1931-'35...J&D15	----	----	4.25
4½s Park 1936-'37...J&D15	----	----	4.25
4s Oct 1 1942...A&O	----	----	4.25
4s Park 1931-1932...M&N	----	----	4.25
4s Park 1933-1937...M&N	----	----	4.25
Union Township Sch Dist—			
4½s 1931-1968...J&J	b 5%	to 4.75	%
Vallsburg—See Newark.			
Ventnor City—			
5½s Mun Bldg '31-'58...A&O	----	----	5
Vineland (Boro)—			
5½s 1933-1934...M&S	----	----	5.25
5½s 1931-1950...M&S	----	----	5.25
Westfield—			
5s June 15 1931-'60...J&D	----	----	4.75
West New York 5s 1936...M&S	----	----	4.50
Wildwood 4½s 1931-'57...F&A	----	----	5
Woodbridge 6s 1933...A&O 5	----	----	5
NEW MEXICO			
6s Highway 1935-1940...J&J	----	----	4.80
5½s Highway 1935-1940...J&J	----	----	4.70
4½s Ref 1953 opt 1933...J&J	96	97	---
4½s Dec 15 1952 opt '32...J&D	97	98	---
4½s Fund 1939 opt 1919...M&S	92	93	---
4s Highway 1931-1944...J&J	92	93	---
Albuquerque 5s W W 1962J&D	100	101	---
4½s 1933-1950...J&J	b 4.20	to 4.40	%
4½s 1933-1950...J&J	b 4.25	to 4.50	%
Bernalillo Co 5s 1931...	98	100	---
Middle Rio Grande Conser- Dist 5½s '34-'73...F&A	98	100	---
Socorro Co 5s 41 op '21...A&O	94	95	---
NEW YORK.			
5s March 1931-1935...M&S	b 3.90	to 3.80	%
5s Jan & Mar 1 1936-1945...	b 3.90	to 3.80	%
5s Jan 1932-1935...J&J	b 3.90	to 3.80	%
5s Jan & Mar 1946-1970...	b 3.90	to 3.80	%
4½s Highway 1963...M&S	113	115	---
4½s Canal 1964...J&J	113	115	---
4½s Canal 1965...J&J	109	111	---
4½s Highway 1965...M&S	109	111	---
4½s Barge Canal 1945...J&J	105½	----	---
4½s Bonus 1931-1939...A&O	b 3.75	to 3.65	%
4½s Bonus 1940-1949...A&O	b 3.75	to 3.65	%
4s Canal Term Jan 1942...J&J	102¼	----	---
4s Canal Term Jan 1946...J&J	102½	----	---
4s g High Imp Mar 1958 M&S	b 3.70	to 3.60	%
4s g High Imp Sept 1958 M&S	b 3.70	to 3.60	%
4s High Imp Mar 1960...M&S	b 3.70	to 3.60	%
4s Canal Imp July 1960...J&J	b 3.70	to 3.60	%
4s Canal Imp Jan 1961...J&J	b 3.70	to 3.60	%
4s Canal Imp July 1961...J&J	b 3.70	to 3.60	%
4s Highw Imp Mar '61...M&S	b 3.70	to 3.60	%
4s Palisade Park 1961...M&S	b 3.70	to 3.60	%
4s Canal Jan 1962...J&J	b 3.70	to 3.60	%
4s Highw Imp Mar '62...M&S	b 3.70	to 3.60	%
4s Canal Imp Jan 1967...J&J	b 3.70	to 3.60	%
4s Highw Imp Mar '67...M&S	b 3.70	to 3.60	%
4s Palisades Park 1967...M&S	b 3.70	to 3.60	%
4s Bldg constr '31-'39...M&S	b 3.70	to 3.60	%
4s Bldg constr '40-'49...M&S	b 3.70	to 3.60	%
4s Grade Cross &c '31 33 M&S	b 3.70	to 3.60	%
4s Grade Cross &c '34 36 M&S	b 3.70	to 3.60	%
4s St Just Bldg '31-'53...M&S	b 3.70	to 3.60	%
4s Apr 15 1940-1955...A&O15	b 3.70	to 3.60	%
4s St Jus Bldg '31-'78...M&S	b 3.70	to 3.60	%
3½s St Jus Bldg '31-'53...M&S	b 3.70	to 3.60	%
3s g Jan 1 1956...J&J	98	100	---
3s g July 1 1958...J&J	98	100	---
3s g Canal Jan 1 1959...J&J	98	100	---
3s Canal 1957-59...J&J	98	100	---
Albany 4½s Wat '31-34M&N	b 2.50	to 3.80	%
4½s 1931-1933...M&N	b 2.50	to 3.60	%
4½s 1934-1939...M&N	b 3.80	to 3.90	%

b Basis. *f* Flat price. *n* Nominal. *d* Now paid by N. Y. City.

Bonds.	Bid.	Ask.	To Net.
Albany (*Concluded*)—			
4½s 1940-1969 M&N			3.95
4½s Water 1932 M&N			3.25
4½s 1931 1954 J&D	*b* 2.50	to 3.95	%
4½s 1932-1935 J&D	*b* 3.25	to 3.85	%
4½s 1936-1970 J&D	*b* 3.90	to 3.95	%
4s Munic & Sch '32 '63 J&J	*b* 2.50	to 3.90	%
5½s Pub Imp '31-'34 F&A	*b* 2.75	to 3.80	%
Albany Co 4½s 1936-38 M&N			3.90
4½s 1932-1960 M&S	*b* 3.25	to 3.95	%
Albany Port District—			
4½s 1932-1971 F&A	*b* 3 25	to 4.20	%
4½s 1933-1972 M&N	*b* 3.60	to 4.20	%
Allegany Co 4½s '32-'36 M&S	*b* 3.25	to 3.95	%
Amherst 4½s 1931-'55 M&S	*b* 4.00	to 4.90	%
5½s 1931-1932 M&N	*b* 4%	to 4.50	%
5½s 1933-1936 M&N	*b* 4%	to 4.90	%
5½s 1937-1947 M&N			5
Amsterdam 5s Wat 1930-37	*b* 3%	to 4.05	%
Auburn—			
4½s 1932-1934 J&J	*b* 3.60	to 4.30	%
Binghamton—4s '31-'36 F&A	*b* 3%	to 4%	
4½s 1931-1971 var	*b* 2.50	to 4%	
8½s Bridge 1935 F&A			3.95
Brighton (Town)—			
5s Impt 1931-1942 M&N	*b* 4.10	to 4.75	%
5s 1931 1952 J&D	*b* 4.10	to 4.75	%
Brooklyn—*d*—3½s '31-'37 J&J	*b* 2.75	to 4.05	%
3½s gold 1936 J&J			4.05
Broome Co 5s '31-'33 M&S	*b* 3.25	to 3.85	%
Buffalo 5½s 1944 J&D15			3.90
5s 1932-1934 M&N	*b* 3.25	to 3.80	%
5s 1935-1950 M&N	*b* 3.85	to 3.95	%
4½sJune 15 1964 J&D15			3.90
4½s 1931-1968 J&D	*b* 2.75	to 3.90	%
4½s Feb 15 '62 op '32 F&A			3.25
4½s 1931-1938 J&J	*b* 2.50	to 3.85	%
4½s 1938-1967 A&O			3.90
4s 1931-1948 A&O	*b* 2.50	to 3.90	%
4s June 15 1960 J&D			3.90
4s 1931-1958 J&J	*b* 2.50	to 3.90	%
3½s Water 1931-35 M&S	*b* 2.50	to 3.80	%
3½s 1935-1964 M&N	*b* 3.80	to 3.90	%
Cohoes 6s Ref Wat '31-'45 J&J	*b* 4%	to 4.50	%
5½s 1931-1939 M&N	*b* 4.00	to 4.40	%
5½s 1940-1949 M&N			4.50
5½s 1950-1960 M&N			4.60
Columbia Co 4½s '31-'35 A&O	*b* 3.25	to 3.95	%
4½s 1936-1959 A&O	*b* 4%	to 4.10	%
Corning 5½s 1931-'60 M&S	*b* 3%	to 4.40	%
Cortland Co 4½s '31-'51 J&J	*b* 3%	to 4.10	%
Delaware Co 4.20s'31-'52 A&O	*b* 3%	to 4.10	%
East Chester 4½s '31-'34 F&A	*b* 3%	to 4.10	%
4½s 1935-1958 F&A	*b* 4.05	to 4.15	%
Elmira—4s 1935 M&S			3.90
4½s Water 1931-'45 A&O	*b* 2.75	to 4%	
4½s Apr 1 1933-1935	*b* 3.60	to 3.90	%
Erie Co 4½s '31-'36 tax-ex J&J	*b* 2.50	to 3.85	%
4½s 1931 J&D			2.50
4½s 1932-1933 J&D	*b* 3.25	to 3.60	%
4½s 1934-1935 J&D	*b* 3.75	to 3.80	%
4½s 1936-1938 J&D	*b* 3.85	to 3.90	%
4½s 1939-1959 J&D			3.90
4s 1945-1953 M&S			3.90
Essex Co 4s 1933-1956 M&S	*b* 3.80	to 4.10	%
Franklin Co 4½s '31-'40 M&S			4.10
Freeport 4.20 Ser'31-45M&N	*b* 4%	to 4.20	%
4.20 sewer 1946-1960 M&N	*b* 4%	to 4 20	%
4½s 1931-1951 M&N	*b* 4%	to 4 20	%
4.40s 1931-1950 M&N	*b* 4%	to 4.20	%
Garden City 4½s 1931-52 J&J			4.25
Greenburgh U S Sch Dist No 9 4.40s 1933-1965 J&D			4 20
Groton 6s Wat '31-'50 M&N			4.60
Harrison (T) 4½s '31-'35 F&A	*b* 4%	to4.20	%
4½s 1936-1980 F&A			4.20
Haverstraw 4.2s 31-'37 M&S	*b* 4%	to 4.30	%
Hempstead (T)4½s'32-'59A&O			4.20
Hempstead (Village)—			
4½s 1931-1965 M&S			4 25
Hempstead Un F S D No 1—			
6s 1931-1954 M&S			4.50
Hornell 4½s 1934-1947 F&A			4.15
Hudson—4½s '31-'32 A&O			4 15
Hudson Riv Regulating Dist—			
4½s 1931-1934 J&J			4.55
4½s 1935-1965 J&J			4.50
4.70s 1935-1965 J&J			4.50
Huntington(T)4s '33-'52 J&J			4.15
Irondequoit 5s '31-'53 J&J			
5s 1931-1943 M&S			
Irvington 4.10s '31-'36 A&O			4.15
Ithaca—4½s Water 1942 J&J			4.05
4½s 1940-1954 J&J			4.05
Jamest'n 4s Mar 20 1943 A&O			4.05
4½s 1931-1933 A&O15	*b* 3.75	to 4%	
4½s 1934-1940 A&O15			4.10
Jamestown S D 5s'31 '39 J&D			4.20
Johnstown 4½s Dec 1930-'37			4.15
dKings Co 4s May 1 '31-'44			
Kingston 3½s g '31-'36 A&O			4.10
Lackawanna 4½s'31-'54 M&N	*b* 4.25	to 4.25	%
Lockport 4½s 1931-1944			4.25
4½s 1943-1949			4.25
4½s Sch 1931-1944			4 25
4.40s 1943-1949			4 25
5s 1931-1942 M&S			4 25
Long Beach 5½s '31-'33 M&N			
5½s 1934-1936 M&N			
5½s 1937-1960 M&N			
Mamaroneck(T)4½s'31-'34J&J			
Mamaroneck Un F S D No 1—			4.10
5½s May 1 '31-'52 M&N			4 25
Middleport 4.35s '30-'42 J&D	100		
4.35s Sewer '31-'39 J&D	100		
Middletown 3½s 1932 F&A			3.50
Monroe Co 4s 1931-44 F&A			3.90
3.90 Co Bldg '34-'60 F&A	*b* 3.75	*to* 3.85	%
Mineola (V) 4.40s 1931-68 J&J			4 20
Mt Vernon 4½s '31-'43 A&O			4.05
5½s 1931-1934 A&O			4 05
5½s 1935-1941 A&O			4.05
4½s Water 1942 J&J			4.05
4½s 1931-1943			4 05
4½s School 1962-'73 M&N			4.05
4s Sewerage 1950-55 M&N			4 05
5s Jan 2 1938 J&J2			4.05
Nassau Co—5s '31-'39 M&N			3.95
4½s 1931-1934 A&O			3.95
4½s 1935-1944 A&O			3.95
4½s 1938-1943 J&D			3.95
4½s 1931-1946 M&S			3.95
4s 1931-1939 M&N			3 95
Newburgh 4½s '31-'34 F&A			4.05
4 Wat Imp 1942-62 J&J			4.05
4½s Wat Imp 1931-41 J&J			4.05
New Rochelle 5s '31-'50 M&N			4.05
4½s Mun Imp '31-'35 M&N			4.05
4½s 1931-1934 M&N			4.05
4½s 1935 1963 M&N			4.05
8½s 1931 to 1933 J&D			4.05

Bonds	Bid.	Ask.	To Net.
New York City—			
4½s June 1965 J&D	107	108	---
4½s 1963 M&S	106¾	107¾	---
4½s May 1957 M&N	106	107	---
4½s Nov 1957 M&N	106	107	---
4½s Corp stock 1967 J&J	107⅛	108⅛	---
4½s Corp stock '31-'32 J&J	*b* 3%		---
4½s Corp stk 1971 J&D15	107½	108½	---
4½s corp stk 1931-1935 J&D	*b* 4.05	to 3.95	%
4½s corp stk 1936-79 J&D	*b* 4.10	to 4.05	%
4½s Jan. 1 1977 J&J	103¼	104¼	---
4½s Sch & Var '31-'39 J&D	*b* 4.05	to 4%	---
4½s 1960 opt 1930 M&N	100⅝	100⅝	---
4½s 1960 M&S	102⅜	103⅛	---
4½s Mar 1 1962 M&S	102⅜	103⅛	---
4½s Mar 1 1964 M&S	102⅜	103⅛	---
4½s April 1935 A&O	*b* 4%		---
4½s April 1 1966 A&O	102⅛	103¾	---
4½s Apr 15 1972 A&O15	103¼	104	---
4½s Rap Tr & Wat '74 J&D	103¼	104	---
4½s Feb 15 1931-'66 F&A15	*b* 4 10	4.05%	---
4½s April 1931 A&O	*b* 3%		---
4½s Feb 15 1976 F&A15	103½	104½	---
4½s Nov 15'31-'68 M&N15	*b* 4.10	4.05%	---
4½s Nov 15 1978 M&N15	103½	104½	---
4s Oct 1 1980 A&O		101	3.95
4s May 1977 M&N	99¾	100	---
4s Various 1936 M&N	100		---
4s Nov 1955 M&N	98½	99½	---
4s Various 1956 M&N	98½	99½	---
4s Various Nov 1957 M&N	99¼	100	---
4s Nov 1958 M&N	99¼	100	---
4s May 1959 M&N	99¼	100	---
4s Dec 31 1931	101¾		---
4s 1931-1937 M&N	*b* 4.05%		---
4s 1938-1967 M&N	*b* 4.05%		---
3½s g exempt 1941 M&N	*b* 4.10	to 3.95	%
3½s exempt 1942 M&N	*b* 4.10	to 3.95	%
3½s R T 1948-1950 M&N	*b* 4.10	to 4%	
3½s g exempt 1952 M&N	90½		---
3½s g exempt 1953 M&N	90½		---
3½s g exempt 1954 M&N	91¼	92¼	---
3½s g Water ex '54 M&N	91¼	92¼	---
3½s exempt 1955 M&N	91	92	---
3½s stock Apr 1 1954 A&O	90	91	---
Niag Falls—5½s '41-'48 M&N	*b* 4.20	to 4.10	%
4.15s Sewer 1965-70 M&N	*b* 4.10	to 4%	
4.10% Sewer 1935-50 J&J	*b* 4.10	to 4%	
4½s Wat May1'41-'48 M&N	*b* 4.10	to 4%	
4½s Repav '31-'33 reg M&N	*b* 4%	to 3.25	%
4½s Sew '39-'46 reg M&N	*b* 4.15	to 4.05	%
3.95 Nov 1 1961-1970 M&N	*b* 4.10	to 4%	
3½s 1942-1945 M&N	*b* 4.10	to 4%	
Niagara Falls S D—			
4½s 1932-1934 F&A	*b* 4%	to 3.25	%
4½s 1935-1960 F&A	*b* 4.10	to 4%	
No Hempstead 5s '31-'34 J&J	*b* 4.25	to 3.50	%
No Hempstead S D No 7—			
4½s 1934-1942 J&D	*b* 4.25	to 4.15	%
North Tarrytown (*b*)			
4½s Water 1931-45 A&O	*b* 4.25	to 4.15	%
4½s Water 1946-64 A&O	*b* 4.25	to 4.15	%
4½s 1947-72 J&J	*b* 4.25	to 4.15	%
Oneida—4s Water '40-'45 J&J	*b* 4.10	to 4%	
4½s Water 1931-39 J&J	*b* 4.10	to 4%	
Onondaga Co—			
4½s 1931-1947 A&O	*b* 3.95	to 3.85	%
Ontario Co 4s '31-'51 M&N	*b* 4.05	to 3.95	%
Ossining 4½s 1931-42 M&S	*b* 4.20	to 4.10	%
4½s Water 1932-1969 A&O	*b* 4.20	to 4.10	%
Oswego—			
5½s School 1931-46 M&N	*b* 4.20	to 4.10	%
Pelham (T) Un Fr Sch Dist No 1 4.60s 1944-1966	*b* 4.30	to 4.20	%
Penn Yan 4.35s 1931 Oct	*b* 4%	to 3.50	%
Poughkeepsie—			
4½s Water 1931-52 J&D	*b* 4%	to 3.90	%
4s School 1931-'59 M&S	*b* 4%	to 3.90	%
Port Jervis 4½s 1937-1966	*b* 4.15	to 4.05	%
Port of N Y Authority—N Y-N J Bdge 4½s '32-'39 M&S	*b* 4.40	to 4.25	%
4½s 1940-1946 M&S	*b* 4.40	to 4.25	%
4½s 1939-1943 M&N	*b* 4.40	to 4.25	%
4½s 1944-1948 M&N	*b* 4.40	to 4.25	%
4½s 1949-1953 M&N	*b* 4.40	to 4.25	%
Putnam Co 4½s '31-'51 A&O	*b* 4.10	to 4%	
Rensselaer County—			
4½s Highway 1931-32 F&A	*b* 4%	to 3.50	%
4½s Highway 1933-36 F&A	*b* 4.10	to 4%	
4½s Highway 1937-58 F&A	*b* 4.10	to 4%	
Rochester 5s 1931 (coup) F&A	*b* 2.75	to 2.25	%
5s 1932-1951 (coupon) F&A	*b* 4%	to 3.95	
4½s Jan 15 1933 J&J	*b* 3.75	to 3.50	%
4½s Pub Imp '31-'48 F&A	*b* 4.05	to 3.90	%
4½s 1931-1934 M&S	*b* 3.75	to 2.25	%
4½s 1935-1959 M&S	*b* 3.95	to 3.85	%
4s Imp Sch &c '31-'47 J&J	*b* 3.95	to 3.85	%
3½s Ref 1933 opt 1913 J&J	*b* 4%	to 3.50	%
Rockland Co—4s '31-'34 M&S	*b* 4.10	to 3.25	%
4½s '31-'38 (reg) F&A15	*b* 4.10	to 4%	
4½s 1931-1932 M&S	*b* 4.40	to 3.50	%
4½s 1933-1946 M&S	*b* 4.15	to 4.05	%
Rockville Centre (V)—			
4.15s 1931-1952 J&D	*b* 4.25	to 4:10	%
Rome—4½s Sept 15 1931 J&J	*b* 3.50	to 3%	
5½s 1931-1941 A&O	*b* 4.20	to 4.10	%
Rye(V)5s Mar 10 '31-'38 M&S	*b* 4.25	to 4.15	%
Rye & Har'son Un Fr S D No 6 4.40s 1931-1953 F&A	*b* 4.30	to 4.20	%
Saranac Lake 4.45s'31-'39F&A	*b* 4.25	to 4.45	%
Saratoga Co 5s 1931-1941	*b* 3.75	to 4.10	%
4½s 1931-1932 M&S	*b* 3.50	to 3.75	%
4½s 1933-1951 M&S	*b* 3.90	to 4.10	%
4s Sept 1 1945-1954 M&S			4.05
Saratoga Springs—			
4½s Park 1931-40 A&O	*b* 3.50	to 4.10	%
Scarsdale 4½s 1931-'45 J&D	*b* 3.75	to 4.25	%
Schenectady 5s 1931-'33 J&J	*b* 3.50	to 3.95	%
4½s 1931 A&O			3.50
4.30s 1931-1932 J&D	*b* 2.75	to 3.75	%
4.30s 1933-1948 J&D	*b* 3.85	to 4.05	%
4½s 1931-1934 J&J	*b* 3.25	to 3.90	%
4.15s 1932-1933 A&O	*b* 3.50	to 3.75	%
4.15s 1934-1939 A&O			4
4.15s 1940-1960 A&O			4.05
4s Oct 15 1931-1944 A&O15	*b* 2.75	to 4%	
Schenec Co 4½s '42-'58 J&J			4.05
Solvay 4½s 1931-'40 F&A	*b* 4%	to 4.35	%
Somers (T) 4½s '31-'53 M&N	*b* 4%	to 4.35	%
Steuben Co 4½s '31-'37 F&A	*b* 3.50	to 4%	
Suffolk Co 4½s 1931-'32 J&J	*b* 3.50	to 3.80	%
4½s Oct 1931-1939 A&O	*b* 3%	to 3.90	%
4½s 1931-1957 A&O	*b* 3.50	to 4%	
Sullivan Co 4½s '31-'45 A&O	*b* 3.50	to 4.10	%
Syracuse 4½s 1931-'35 Various	*b* 2.50	to 3.90	%
5s May 15 1931-1938	*b* 3.50	to 3.95	%
5½s 1931-1960 M&S	*b* 3.25	to 4.10	%
4½s June 15 '31-'34 J&D15	*b* 2.75	to 3.90	%
4½s 1931-1944 M&N	*b* 2.75	to 3.95	%
4s June 15 1931-'44 J&D15	*b* 2 75	to 3.90	%
4s 1931-1946 F&A	*b* 2.75	to 3.90	%

Bonds.	Bid.	Ask.	To Net.
Ticonderoga S D No. 5—			
4½s July 1954-'58 J&J			4.6
Tonawanda (City of) 4½s			
1932-1942 J&J	*b* 4%	to 4.40	%
4½s Sewer 1931-1953 J&J	*b* 4%	to 4.50	%
5s Water 1931-1950 J&J	*b* 4.10	to 4.50	%
5½s Water 1931-1950 J&J	*b* 4.25	to 4.60	%
5½s Street Impt 1931 J&J			4.2
Troy 6s 1931-1940 reg A&O	*b* 4%	to 4.25	%
4½s School 1931 F&A			3.7
4½s 1931-1932 A&O	*b* 3.50	to 3.75	%
4½s 1933-1950 A&O	*b* 3.80	to 4.05	%
4½s Feb 15 1931-1957	*b* 3.75	to 4.10	%
4½s 1931-1965 J&J	*b* 3.50	to 4.05	%
3½s Water 1931-36 J&J	*b* 4%	to 4.10	%
Utica—4½s 1931-'35 M&N	*b* 3.50	to 3.95	%
4½s Pub Imp '31-'42 A&O	*b* 3.50	to 4	%
4½s Pub Imp '31-'45 J&J15	*b* 3.50	to 4	%
4.20s 1931-1932 F&A	*b* 3.50	to 3.75	%
4.20s 1933-1937 F&A	*b* 3.80	to 3.90	%
4.20s 1938-1949 F&A			4
4.15s 1931 & 1932 M&N	*b* 3.50	to 3.75	%
4.15s 1933-1950 M&N	*b* 3.80	to 4	%
4.10s 1931-1946 A&O	*b* 3.50	to 4	%
3.90s 1931-1948 F&A	*b* 3.50	to 3.95	%
3½s Nov 1 1931-'35 Nov	*b* 3.90	to 4%	
Warren Co 4½s 1931-'50 F&A	*b* 3.75	to 4.05	%
Warsaw Union Fr S D No 10—			
4½s 1931-1942 Oct			4.6
Watertown 4½s 1942 J&J			4.0
4½s 1931-1953 J&J	*b* 3.50	to 4.10	%
5s 1931-1945 J&J	*b* 3.75	to 4.15	%
4s May 1938 M&N			4
West Seneca 5s '31-'38 A&O			4.5
Westchester County—			
5½s 1931-32 reg J&D	*b* 3.90	to 4%	4.1
5s 1939-76 J&D			
5s June 1 1931-54 J&D	*b* 3.75	to 4.10	
4½s San Sew '33-'82 J&J	*b* 3.90	to 4.05	%
4½s Parkway 1962-86 J&D			4.05
4½s Co Bldg 1931-44 A&O	*b* 3 to	4%	
4s Co Bldg 1931-59 M&N	*b* 2 75	to 3.95	%
4s 1931 to 1935 F&A	*b* 2.75	to 3.85	%
4s June 1 1959-1964 J&D			3.9
White Plains—			
4½s 1935-1959 (reg) M&S	*b* 3.95	to 4.10	
5½s Sch 1931-1936 A&O	*b* 3.75	to 4.15	%
3½s Water 1931 A&O			4.05
Wolcott 4½s Jly 15 '30-'42J&J			4.60
Yonkers—			
5½s Jan 1932-1961 A&O	*b* 3.75	to 4.20	%
4½s July 1 1931-62 A&O	*b* 3.50	to 4.10	%
4½s Feb '31-'32 A&O	*b* 3.75	to 3.80	%
4½s Feb '33-'36 A&O			3.90
4½s Feb '37-'49 A&O			4.10
4½s Mar '31-'56 A&O	*b* 3.50	to 4.05	%
4½s June 1 1931-43 A&O	*b* 3.50	to 4.05	%
4½s Feb 1931-1932 A&O	*b* 3.50	to 3.75	%
4½s Feb 1933-1936 A&O	*b* 3.80	to 3.85	%
4½s Feb 1937-1949 A&O			4.05
4s 1931-1958 F&A	*b* 3.25	to 4%	
5s 1931-1938 A&O	*b* 3.50	to 4.10	%
NORTH CAROLINA			
5s July 1961			
4½s 1932-1962 J&J			
4½s 1938-1949 J&J	*b* 4.15	to 4.05	%
4s Building 1951 J&J			4.75
4s 1931-1938 J&J			4
4s 1939-1948	*b* 4.30	to 4.15	%
Albemarle 6s 1931-38 F&A			
Asheville—			
5s 1932-1969 J&J			4.85
5½s 1932-1957 J&J			4.85
5½s Street 1931-36 F&A			4.85
5½s 1935-1969 M&S			4.85
4½s 1931 1965 M&N			4.85
4½s 1932-1962 A&O			4.85
Buncombe Co 5s '31-'46 J&D			
4½s Funding 1939 M&S			
6s Bridge 1931-37 A&O			
Charlotte 5s School '31-46 F&A			
5½s 1931-1948 M&N			
4½s Water Mar 1935 J&J			
4½s Wat & Sew 1942 J&J			
4½s 1932-1970 M&N			
Durham—4½s Sew&Lt'41 J&J			
4½s Fund '31 to 1940 J&J			
4½s 1942 to 1966			
5s Water 1932 to 1945 J&J			
5s Fd & Sewer '31-'39 F&A			
Forsyth Co 4½s '31-'58 J&D			
Granville Co 4½s '39-M&N			
Greensboro 5s 1942 W F&A			
4½s 1932-1963 J&J	*b* 3.50	to 4.60	%
4½s 1931-1965 F&A			
4s Water Works 1954 J&J			
Greenville 5s W W '58 F&A			5.25
Guilford County—			
4½s 1931-1933 M&N			
4½s 1934-1957 M&N			
High Point 4½s 1931 '48 J&J			
5s Wat Serv 1932-1969 J&D			
Iredell Co 5s Aug 1 '42 F&A			5.50
4½s 1931-1939 A&O			5.50
4½s 1940-1950 A&O			
Lee Co 5s Road 1952 M&N			
Lincoln Co 5s 1943 & '48 J&J			
5s Bridge 1937-1951 F&A			
Mecklenburg Co—			
6s Ref Nov 1950 M&N			5.50
Pitt Co 5s 1931-'36 M&N			
4½s 1943-1947 M&S			
5s Fund June 1959 J&J			
Raleigh 5s Munic Bldg '39 J&J			4.90
5s Impt June 1944 J&D			4.90
4½s 1931-1967 A&O			4.90
Randolph Co 4½s '32-'47 F&A			
4½s 1948-1959 F&A			
Rutherford Co 5s '31-'52 J&J			
Salisbury 6s Impt '31-'35 J&J			5.50
6s 1931-1941 M&N			5.50
Surrey Co 6s May 1933-1958			
Wake Co 5s Fund 1948 J&J			
Weldon 6s Jan 1931-1942			
Wilmington—			
5s Ref & Impt 1955 A&O			5
4½s 1931-1962 A&O			5
4½s g Wat & Sew '48 A&O			5
4½s Wat & Sew 1952 J&J			5
4½s Pub Imp 1933-1960 J&J			5
Wilson—4½s 1931-'57 F&A			
Winston-Salem 5s '31-'32 J&J	*b* 4.90	to 4.60	%
5s 1933-1936 J&J	*b* 4.90	to 4.60	%
5s gen Impt 1944 J&J	*b* 4.90	to 4.60	%
5s Sept 1931-1947 M&S	*b* 4.90	to 4.60	%
4½s 1931-1958 M&N15	*b* 4.90	to 4.60	%
4½s July 1 1942 J&J	*b* 4.90	to 4.60	%
4½s July 1 1952 J&J	*b* 4.90	to 4.60	%
4½s 1931-1973 J&J	*b* 4.90	to 4.60	%

* Subject to taxation. By an amendment to the constitution of Ohio adopted Sept. 3 1912, bonds issued after Jan. 1 1913 by municipalities in that State are subject to taxation. Bonds issued prior to Jan. 1 1913 are exempt from taxation. *b* Basis. *d* Now part of N. Y. City. *f* Flat price. *n* Nominal

Bonds	Bid.	Ask.	To Net.
NORTH DAKOTA			
5s Farm Loan 1935, 1940, 1945 and 1950 J&J	b 4.25	to 4.10	%
5½s 1945 & 1948 ser C J&J			---
5½s July 1931-1933 J&J			---
4½s July 1951 & '55 J&J			---
4½s Jan 1957 J&J			---
Grand Forks 5s May '31-'38			---
OHIO *(See footnote *)*			
4½s 1931-1932 A&O	b 3 50	to 3.75	%
*Akron 6s 1931-1940 A&O	b 4.30	to 4.20	%
*5s Water 1931-1953 A&O	b 4.30	to 4.20	%
*5½s 1932-1937 J&J	b 4.30	to 4.20	%
*5½s 1938-1951 J&J	b 4.30	to 4.20	%
*4½s 1931-1947 A&O	b 4.30	to 4.20	%
*4½s 1936-1955 A&O	b 4.50	to 4.20	%
4½s 1931-1938 A&O	b 4.30	to 4.20	%
*4½ WW Dec31'30-37 JD31	b 4.30	to 4.20	%
*4½s 1931-1946	b 4.30	to 4.20	%
*4½s 1931-1939 A&O	b 4.30	to 4.20	%
*4½s 1940-1952 A&O	b 4.30	to 4.20	%
4s Water Works 1942 A&O	b 4.30	to 4.20	%
*Allen Co 5½s 1931-'50 A&O	b 4.75	to 4.50	%
Alliance 4½s 1931-1932 J&D	b 4.50	to 4%	
*5s Water Dec 15 1930-1951	b 4.50	to 4%	
Ashland *5½s 1931-44 A&O	b 4.10	to 4%	
Butler Co *4½s 1931 M&N			---
Cambridge—4½s '31-'34 J&J	b 4.30	to 4%	
*5s Sewer 1953 M&S	b 4.30	to 4%	
*5s Sewer 1931-37 M&S	b 4.30	to 4%	
Canton—*5s Sew 1953 M&S	b 4.20	to 4.15	%
*5½s Fund 1931-37 J&D	b 4.20	to 3.75	%
*6s Water 1944-1959 A&O	b 4.20	to 4%	
*Canton S D 5s 1954 A&O	b 4.20	to 4%	
*4½s Dec 5 1939-42 J&D	b 4.20	to 4%	
4.40s 1956	b 4.20	to 4%	
Cincinnati—*5½s 1941 M&S			4.10
*5½s Imp Feb '46, '51 F&A			4.10
*5½s Mar 10 '1931-M&S10			4.10
*5s July 1 1965 J&J			4.10
*4½s July 1943 J&J			4.10
*4½s Sewer 1955 A&O			4.10
*4½s Sew Sept 3 '37, M&S3			4.10
4s 1932-1956 M&S	b 4.05	to 3.65	%
3.65s g Feb 1937 F&A	b 3.80	to 3.75	%
3½s Water '45 op '25 F&A	b 3.80	to 3.75	%
3s Water 1939 op '19 F&A	b 3.80	to 3.75	%
Cinc S D *4½s 1934 A&O13	b 3.80	to 3.75	%
4s 1936 opt 1906 M&S	b 3.80	to 3.75	%
3½s 1940 opt 1912 A&O	b 3.80	to 3.75	%
Cleveland *5½s 1940-70 J&D	b 3.80	to 3.75	%
*6s 1932-1933 J&D	b 4.15	to 4%	
*5½s Pub Hall 1970 J&D	b 4.15	to 4%	
*5s W W 1936-1968 J&D	b 4.15	to 4%	
*5s 1931 A&O			3
*5s 1932-1935 A&O	b 4.15	to 4%	
*5s 1936-1940 A&O	b 4.15	to 4%	
*4½s Grad Cros '31-'54 A&O	b 4.15	to 4%	
*4½s Paving 1931-'34 J&D	b 4.15	to 4%	
*4½s Sewer 1931-49 J&D	b 4.15	to 4%	
*4½s St Imp Feb 1 '34 F&A			4.10
*4½s March 1949 M&S			4.15
*4½s Fire Dep '31-'55 A&O	b 4.15	to 4%	
4½s Clark Av Bdg '42 A&O			4.15
4½s Park 1938 A&O			4.15
*4½s 1931-1935 M&S			4.15
*4½s 1936-1950 M&S	b 4.15	to 4%	
4s Park 1931 A&O			4
*4s 1931 A&O			4
*4s 1932 & 1933 A&O			4
*4s 1934-1955 A&O	b 4.15	to 4%	
Cleveland S D—			
*4½s 1931 to 1935	b 4%	to 4%	
4s July 1 1932 J&J			4
*6s 1931 to 1935 J&D	b 4.10	to 4%	
Cleveland Heights S D—			
*6s 1931-1959 A&O	b 4.15	to 4%	
Columbus *6s 1949-57 M&S			4.25
*5s St Impt 1931-1932 M&S			4
*4½s 1931-1935 M&S	b 4.10	to 4%	
*4½s 1936-1938 M&S			4.10
*4½s 1931 1953	b 4.15	to 4%	
4½s 1931-1932 s-a F&A	b 4.15	to 4%	
4½s 1933-1955 s-a F&A	b 4.10	to 4%	
4s Sewer '33 opt '13 M&S			4
4s Wat W '45 opt '20 M&S			4
3½s 1932 opt 1912 J&J			4
Columbus S D—			
*5s 1943-1952 J&D19	b 4.20	to 4.10	%
Cuyahoga Co *6s '31-'39 A&O	b 4.20	to 4%	
*5s 1936-1937 A&O			4.15
*5s 1936 & 1937 A&O			4.15
*5s 1938 & 1939 A&O			4.15
*4½s 1931-1935 A&O	b 4.50	to 4%	
*4½s 1936-1944 A&O	b 4.20	to 4.10	%
4½s 1931-1937 A&O	b 4.20	to 4%	
4½ 1931-1943 A&O	b 4.20	to 4%	
4s 1931-1941 A&O			4.20
*Dayton—5s 1931-'32 M&N	b 4.20	to 4%	
*5½s W W Imp 1944 J&D			4.20
*5s W W Imp 1945 F&A			4.20
*4½s Bdge Imp 1931-1951 M&S	b 4.20	to 4%	
*4½s W W Imp 1940 J&D			4.20
*4½s Bdge 1933-39 A&O	b 4.20	to 4%	
*4½s 1931 M&S			3.50
*4½s 1932-1940 M&S	b 4.20	to 4.05	%
Dayton S D 5½s '41-'61 M&S			4.20
*5s Mar 16 '31-'46 M&S16	b 4.20	to 4%	
East Cleveland—			
*5s St Impt 1931-35 A&O			4.20
East Liverpool—4s 1940 J&J			4.20
Elyria 4s 1931 to 1938 J&D	b 4.25	to 4%	
*4½s 1931-1952 M&S	b 4.25	to 4%	
*5s W W 1931-1946 J&J	b 4.25	to 4%	
Fostoria *5s W W '31-'40 M&S	b 4.25	to 4%	
Franklin County—			
*5½s Hos&Bge '31-'35 F&A	b 4.20	to 4%	
*6s Rd May 2 1931 M&N2			4
Hamilton Co *4½s 1943 F&A			4
*4½s Oct 1 1939 A&O			4
*4½s Sewer 1931-'45	b 4.15	to 4%	
4s O H June'36 op '16 J&D			4
Ironton *4½s W W '36 J&D			4.25
Lakewood—*4½s '31'39 A&O	b 4.30	to 4%	
*4½s Oct 1945 A&O			4.30
*5s Park & Imp '31-'41 A&O	b 4.30	to 4%	
*Lawrence Co 5s 1934 M&S			4.20
Lima *5½s Sewer 1931-1947			4.25
*5s Sewer Feb 15 '31 '51			4.25
Lorain 5s 1931 to 1932 J&J			4.10
Lucas Co 4s C-H 1944 M&S			4.10
4½s 1931 & 1932 J&D2			3.75
4½s 1933 J&D2			4
4½s 1934-1940 J&D2	b 4.10	to 4%	
*4½s W&S8sep10'31-35 M&S10	b 4.10	to 4%	
5s 1931-1935 J&D	b 4.10	to 4%	
Mahoning Val. San. Dist—			
4½s water 1933-52 A&O	b 4.50	to 4.35	%
Marietta—*4½s '31-'33 J&D	b 4.10	to 4%	
3½s 1931 opt 1911 F&A			3.65

Bonds	Bid.	Ask.	To Net.
Martin's Fy *5s '31 '44 M&S	b 4.35	to 4%	
Miami Conservancy Dist—			
5½s (1 to 5 yr mat'y) J&D	b 4.50	to 4.40	%
5½s (5 to 10 yr mat'y) J&D	b 4.50	to 4.40	%
5½s (after 10 years) J&D	b 4.50	to 4.40	%
Montgomery County—			
*5s Fl Emerg '31-'42 J&D	b 4.25	to 4%	
Newark *4½s 1931-41 A&O	b 4 25	to 4%	
Portsmouth—6s '31-'36 J&J	b 4.25	to 4%	
Portsmouth City S D—			
4½s 1931 & 1932	b 4.10	to 4%	
4½s 1933-1950	b 4.30	to 4.15	%
Springfield *5s 1931-1934			4
4½s 1931-1935 M&S	b 4.20	to 4%	
4½s St Impt 1931-39 M&S	b 4.20	to 4%	
*4½s 1931-1949 M&S	b 4.20	to 4%	
Springf'd S D *5s '31 '39 J&J2	b 4.20	to 4%	
Steubenville *5s 1931-35 M&S	b 4.20	to 4%	
Summit Co—			
*5s Road Imp '31-'35 A&O	b 4.15	to 4%	
*4½s 1931-1937	b 4.15	to 4%	
*4½ 1932-1940 A&O	b 4.15	to 4%	
Toledo *5s W W '37-'44 F&A	b 4.15	to 4.05	%
*5s Sept 1931-1942 M&S	b 4.15	to 4%	
5s 1931-1933 J&D15	b 4.15	to 4%	
*6s Pub Wharf 1960 M&S	b 4.15	to 4.10	%
*5s Sewer 1949 M&S	b 4.15	to 4.10	%
4½s 1931-1954 M&S15	b 4.15	to 4%	
*4½s Wat 1932-34 J&J	b 4.15	to 4%	
*4½s 1931-1953 M&S	b 4.15	to 4%	
4½s Bdg 1933 & '38 F&A	b 4.15	to 4%	
4½s 1931-1953	b 4.15	to 4%	
4s Park July 1 1942 J&J	b 4.15	to 4.10	%
Toledo Sch Dist—			
*4½s 1931-1950 A&O	b 4.20	to 4%	
4½s 1932-1956 A&O	b 4.20	to 4.05	%
*6s 1931-1960 M&N	b 4.20	to 4.10	%
Warren Co 5s 1931-34 M&S	b 4.20	to 4.10	%
Youngstown—			
*6s Bdge 1932-41 A&O	b 4.25	to 4%	
*5s Police Bdg & St '30 '32	b 4.25	to 4%	
*4½s 1931-1957 A&O	b 4.25	to 3.75	%
Youngstown School Dist—			
*4½s 1944-1947 M&S	b 4.25	to 4%	
*5s 1931-1944 M&S	b 4.25	to 4%	
Zanesville—*5s City Hall & Market 1931-39 M&S	b 4.25	to 4%	
Zanesville S D *5s '31-'43 A&O	b 4.25	to 4%	
OKLAHOMA			
4½s Oct 15 1931-33 A&O15	b 4.10	to 4%	
Canadian Co 4s 1931 F&A	98	100	---
Muskogee 5s Sew 1936 M&S	100	102	---
Oklahoma City—			
5½s 1934-1940 J&D	b 4.60	to 4.40	%
5s 1937 opt 1922 F&A	100	101	---
5s Water 1936 M&S	101	102	---
4½s Sewer 1936 F&A	100	101	---
4½s Water Works 1941 J&J	b 4.60	to 4.40	%
Okla City S D 4s 1933 J&J	99	101	---
5s 1931 Var	100	101	---
Okla Co 4½s 1931-1933 J&D	100	101	---
Okmulgee 5s Mar 15 1943	b 4.70	4.60%	
Tulsa 5½s 1931-32 F&A	100	101	
5½s July 1946 F&A	b 4.70	to 4.60	%
5½s Wat & Park '31-'49 F&A	b 4.70	to 4.60	%
5½s 1931-1939 F&A	b 4.70	to 4.60	%
5s 1933-1947 F&A	b 4.70	to 4.60	%
6s Feb 1 1931-1939	b 4.70	to 4.60	%
OREGON			
4½s Highway '31-Apr'44 A&O			
4½s 1931-1944 (s-a) A&O			
4½s H'way '31-'35 (s-a) A&O			
4½s H'way '36-'49 (s-a) A&O			
4s Highway 1931-42 A&O			
4s Highway 1931-41 A&O			
4s Aug 1 1931-1933 F&A			
3½s Oct 1 1952 A&O			
Albany 5s ref '31 opt '21 A&O			
Astoria 5s 1953 J&D			
5½s 1931-1949 J&J			
Baker City 5s 1934 M&S			
Clatsop County 5s 1934 A&O			
Columbia Co 5s '31-'34 A&O			
Eugene 5s 1942 M&S			
Multnomah Co 4½s '32 J&D			
4½s Bridge 1931-1944 J&D			
4½s 1949-1956 F&A			
4s Bridge 1945-1955 J&D			
5s Road 1931-1939 M&N			
Multnomah Co S D No 1—			
4½s July 15 '31-'39 J&J15			
4s July 15 '40-'45 J&J15			
Portland—			
5s Harb Dev 1931-50 M&N			4.50
4½s Dock 1943 M&N			4.50
4½s Oct 1931-47 A&O			4.50
4½s 1933-1960 M&N			4.50
4s Water 1937 M&N			4.50
4s Water 1936-1955 M&N			4.50
4s Water 1939-1958 J&J			4.50
4s Water 1940-1959 F&A			4.50
Pt of Astoria 5s Refg 1955 J&J			
Pt of Coos Bay Harbor 5s			
Port of Portland 4s 1934 J&J			
Salem—5s Sewer '31-'33 M&N			
PENNSYLVANIA			
5s July 1 1951 Series C J&J	114		---
4½s Dec 1 1951 J&D	b 4.10	to 3.90	%
4½s 1934, 1939, 1944, 1949 J&J	b 4%	to 3.85	%
4s Highway 1932, 1935, 1937, '40, '42, '45, '47, '50, '52	b 4%	to 3.85	%
4s Highway 1941, '43, '46, '48, '51, '53 M&S	b 4%	to 3.85	%
Allegheny—4s 1931, 1937 M&N	b 4.10	to 4.05	%
3½s 1931 A&O	b 4.10	to 4.05	%
Allegheny Co 4½s '43 M&N	b 4.10	to 3.95	%
4½s 1931-1956 A&O	b 4.10	to 3 95	%
4½s July 1931-1958 J&J	b 4.10	to 3.95	%
4½s 1931-1933 J&J	b 4.10	to 3 95	%
4½s 1934-1939 J&J	b 4.10	to 3.95	%
4½s 1940-1959 J&J	b 4.10	to 3.95	%
4s Bridge 1942 F&A	b 4.10	to 3.95	%
4s 1931-1958 M&S	b 4.10	to 3.95	%
3½s 1932 opt 1922 M&N	b 4%	to 3.90	%
Altoona—4s '34 opt '14 J&J	b 4.15	to 4.05	%
4s Ref 1936 opt 1916 J&J	b 4.15	to 4.05	%
4s Highway '37 opt '32 J&J	b 4.15	to 4.05	%
Altoona S D 4s '31 to '35 A&O	b 4.15	to 4.10	%
Bethlehem S D 5½s '35, '40, '45, '50 J&D	b 4.15	to 4.10	%
Braddock 4½s '31-'44 M&N	b 4.15	to 4.10	%
4s 1931 to 1935 M&N	b 4.15	to 4.10	%
Cambria Co 4½s '31-'45	b 4.10	to 4%	
Chester 4s '37 op '17 tax-ex J&J	b 4.10	to 4%	
4½s 1935-1940 J&J	b 4.10	to 4%	
Chester S D 4½s '32-'47-'42	b 4.15	to 4.10	%
Erie—4½s Sch 1931-'39 A&O	b 4.15	to 4.10	%
4½s Ref 1935 opt '24 J&J	b 4.15	to 4.10	%
4½s 1932-1933 F&A	b3.50	to 3.75	%
4½s 1934-1960 F&A			4

Bonds	Bid.	Ask.	To Net
Erie S D 4s 1931-1938 F&A	b 4.15	to 4.10	%
4½s 1931-1937 A&O	b 4.15	to 4.10	%
4½s Jan 1 1936-1946	b 4.15	to 4.10	%
Fayette Co 4s road 1936 A&O	b 4.15	to 4.10	%
Harrisburg—4s '31-'32 M&S			4.10
4s Pub Imp '31 to '36 M&S			4.10
4s May 15 1931-1953			4.10
4s 1931-1942 F&A	b 4.15	to 4.10	%
Jeanette 4½s 1932-1956 M&S	102½	103	---
Lackawanna Co 4s 1944 F&A	b 4.10	to 4.05	%
Lancaster Co 4½s & 4¼s	b 4.10	to 4%	
Lancaster 3s '38 opt '28 A&O	b 4%	to 3.85	%
3½s Sewer 1934 M&S	b 4%	to 3.85	%
Lancaster S D 4s May 1945	b 4.15	to 4.10	%
Lower Merion Twp 4s, 4½s, 4½s	b 4.10	to 4%	
McK'p't S D 4½s '31-'43 M&N	b 4.15	to 4.10	%
Mercer Co 5½s '31-'47 F&A	b 4.15	to 4.10	%
Norristown S D 4½s 1943 J&J	b 4.15	to 4.05	%
Philadelphia 4s 1937 J&J	98	100	---
5s Jan 1951 J&J	b 4.15	to 4.10	%
4½s May 1948 J&J	b 4.15	to 4.10	%
4½s Nov 1 1948 J&J	b 4.15	to 4.10	%
4½s Sept 16 1975 J&J	b 4.15	to 4.10	%
4½s 1956	b 4.05	to 4%	
4½s Dec 17 1978 J&J	99	99½	---
4s July 1939 J&J	99	99½	---
4s July 1942 J&J	99	99½	---
4s Jan 1 1946 J&J	99	99½	---
4s Feb 16 1955 J&J	99	99½	---
4s Nov 1 1966 J&J	99	99½	---
4s July 26 1972 J&J	99	99½	---
3½s July 1932 J&J	b 4.20	to 4.10	%
3½s July 1 1934 J&J	b 4.20	to 4 10	%
Phila S D 4½s '31-'43 J&J	b 4.25	to 4.10	%
4½s 1941-1959 M&N			4½
4½s Apr 15 1939-58 A&O15	b 4 10	to 4 05	%
4s 1931-1942 J&J	b 4.15	to 4.05	%
4s 1937-1956 J&D	b 4.15	to 4.05	%
Pittsburgh—4½s '31-'50 J&D	b 4.10	to 3.95	%
4½s 1931-1940 J&D	b 4.10	to 3.95	%
4½s 1941-1956 J&D	b 4.10	to 3.95	%
4½s 1931-1958 M&N	b 4.10	to 3.95	%
4s 1931 to 1939 J&J	b 4.10	to 3.95	%
4½s '31-'38 taxable M&N	b 4.15	to 4%	
Reading—4s 1931	b 4.15	to 4.10	%
5s Impt. 1943-1949 J&J	b 4 15	to 4.10	%
Schuylkill Co—			
4½s 1932-1955 J&J	b 3.60	to 4%	
Scranton 4½s '31-'41 F&A	b 4.15	to 4.10	%
5s 1931-1950 F&A	b 4.15	to 4.10	%
4s 1931-1937 M&S	b 4.15	to 4.10	%
4s 1931 & 1935 A&O	b 4.15	to 4.10	%
Scranton S D 4s 1931 & 33 A&O	b 4.15	to 4.10	%
4½s 1933-1956 J&J	b 4.15	to 4.10	%
3½s 1931-1932 F&A	b 4.15	to 4.10	%
Wash'n Co 4½s '31-'34 M&S	b 4.15	to 4.10	%
4s 1931-1933 M&N	99		---
Wilkes-Barre—			
4s 1932 to 1935 J&J	97		---
4½s Imp ser I '31-'35 A&O	b 4.20	to 4.05	%
4½s 1932-1940 J&J	b 4.20	to 4.05	%
4½s Impt 1940-1945 J&J	b 4.20	to 4.05	%
York 4½s 1931-1943 F&A	b 4.20	to 4.05	%
York Co 3½s '31-'32 M&N	b 4.20	to 4.05	%
RHODE ISLAND			
4s Charit Inst 1965 M&S	99		---
4s June 1 1977 J&D	99		---
3½s gold S H 1934 J&J	97⅝		---
Cranston 5s Sch 1931-'66 J&J	b 4 65	to 4.50	%
4½s Mar 15 '31-'73 M&S15	b 4.65	to 4.50	%
Johnston 4½s 1935-1940 M&N	101⅜		---
N Prov'ce 4s June 15 '47 J&D	97¼		---
Newport—4½s '31-'39 M&S	100⅛		---
5½s June 1 1931-1958	113¾		---
4½s May 1931-1942 M&N	100¼		---
4½s Mar 1931-35 M&S	99¾		---
4s May 15 1948 M&N	97¾		---
3½s g High Sch 1954 J&D	90		---
Pawtucket—4½s 1950 J&J			---
4½s Sewer 1952 J&D			---
4½ School 1954 M&J			---
4s Water 1937 M&N			---
Providence—			
4½s 1931-1932 J&D	99⅞		---
4½s 1933-1937 J&D	100⅛		---
4½s 1938-1959 J&D	100⅞		---
4s Water Jan 2 1936	99		---
4s Jan 1 1945 J&J	97⅛		---
4s Oct 1 1954 A&O	97½		---
4s July 1956 J&J	97⅜		---
4s May 2 1957 M&N 2	97⅜		---
4s May 1982 M&N	97¼		---
4s Water 1962 J&D	97¼		---
4s Oct 1 1964 A&O	97⅛		---
4s 1931-1932 J&D	99⅞		---
4s 1933-1950 J&D	98⅛		---
Woonsocket 4½s Fd '41 J&D			---
4s Fund 1931-1935 M&N			---
4s Fund 1936-1961 M&N			---
4½s 1931-1967 J&D			---
4½s Funding 1944 M&N			---
4½s 1931-1967 J&D			---
4½s June 1931-1957 J&D			---
5s 1931-1936 M&N			---
5s 1937-1942 M&N			---
5s Funded 1931-1959 A&O			---
4s Funding 1947 A&O			---
3½s Wat May 1 '31 M&N			---
SOUTH CAROLINA			
4s Refund 1952 opt 1932 J&J	96	98	---
4½s ctfs indebt '39-'53 J&D	b 4.30	to 4.20	%
Aiken Co 4½s 1937-1945	b 4.50	to 4.40	%
Anderson Co 4½s '31-'33 F&A	b 4.60	to 4.50	%
4½s Highway 1934-37 F&A	b 4.50	to 4.40	%
4½s Highway 1938-43 F&A	b 4 50	to 4 40	%
Charleston—4½s Jan 62 J&J	b 4.40	to 4 30	%
4s Refg '38 (tax-exem) J&J	b 4.40	to 4 30	%
Charleston Co 6s 1937 J&J	b 4.70	to 4.60	%
Cheraw 5s '52 opt '32 July 1	100	101	---
Clarendon Co—			
6s May 15 '36-'40 M&N15	b 4.90	to 4.80	%
Columbia 5s Ref 1941 M&S	b 4.50	to 4.40	%
4½s Water 1945 J&J	b 4.50	to 4.40	%
Greenville—5s St 1942 J&J	b 4.50	to 4.40	%
5s Water 1958 opt '38 F&A	b 4.50	to 4.40	%
Greenville Co 4½s '40-'55 J&J	b 4 50	to 4.40	%
4½s Highw 1932-1945 F&A	b 4.50	to 4.40	%
Greater Greenville Sewer Dist			
4½s 1967 M&N	98	100	---
Kershaw Co—			
5s Highway 1931-1946 F&A	b 4.70	to 4.60	%
Lancaster S D—5s 1941 J&J	100	102	---
6s July 1946 J&J			---
Marion Co—			
4½s 1931-1934 M&S	b 4.75	to 4.60	%
4½s 1935-1941 M&S	b 4.75	to 4.60	%
Richland Co 5s 1933 J&J	b 4.50	to 4.40	%
Rock Hill 5s 1951 opt '31 J&J	100	101	---

b Basis. *f* Flat price. *n* Nominal.

Bonds.	Bid.	Ask.	To Net.
Spartanburg 4½s 1935--A&O	b 4.50	to 4.40	%
4½s Water 1931-1939--J&J	b 4.50	to 4.40	%
4½s Water 1940-1965-J&J	b 4.50	to 4.40	%
5s Sept 1 1939	b 4.60	to 4.50	%
5s Nov 1 1943	b 4.60	to 4.50	%
Spartanburg Co 4½s '37-47M&S	b 4.50	to 4.40	%
4½s 1931-1950 M&N	b 4.50	to 4.40	%
Sumter Co 5s '32-'52 J&J	b 4.60	to 4.50	%
York Co 4½s 1932-50 J&J	b 4.60	to 4 50	%
SOUTH DAKOTA			
5s Rural Credit '33-'40--A&O	b 4.25	to 4.10	%
5s Sept 1941 M&S	b 4.25	to 4.10	%
5s Mar 15 1931-35 M&S15	b 4.25	to 4.10	%
5s June 1 1931-39 J&D	b 4.25	to 4.10	%
5s Jan 15 1934-40 J&J15	b 4.25	to 4.10	%
5½s Jan 15 1943 J&J15	b 4 40	to 4.20	%
4½s Rural Credit 1939--J&J	b 4.20	to 4.05	%
Aberdeen 4½s Sewer '32-J&J	b 4.50	to 4.25	%
Corson Co 5s fd 1932-47--M&N	b 4.80	to 4.60	%
Jackson Co—			
4½s fund 1944-47--M&N 15	b 4.80	to 4.60	%
Perkins Co 4½s fd '36-'47 J&D	b 4.80	to 4.60	%
Stanley Co 4½s fd '43-'48 J&D	b 4.80	to 4.60	%
Sioux Falls 5s 1931 J&D			4
Sioux Falls S D 5s 1935--A&O			4.45
5½s Dec 1 1941 J&D			4.45
TENNESSEE			
4½s highway 1939 J&D			4.50
4½s bridge 1945 J&J			4.50
4½s refdg July 29 1955--J&J			4.50
4½s July 1 1945 J&J			4.50
4½s highway 1939 J&J			4.50
4s refdg July 29 1955 J&J			4 50
5s Memorial Aud'm 1961 J&J			4.50
Carter County—			
5s funding Jan 1 1959-J&J			5.50
5½s Road			5.50
Chattanooga—			
4½s School 1956 A&O			4.70
4½s Memorial Aud '52M&N			4.70
5s Hospital 1954 M&S			4.70
Cocke County—			
4½s Road July 15 '47--J&J			5.25
Cumberland Co 5s 1956--J&J			5.50
Davidson County—			
4½s Highway 1947 J&J			4.70
5% Co Memorial '31-'50J&J			4.70
Dyer Co 4½s 1955			4.70
Fayette County—			
4½s Road 1958 J&J			5.25
Giles County—			
5% Highway 1947 J&D			5.25
Gibson County—			
4% Road 1932-1958 J&J			5.25
Hamilton County—			
4½% Refunding 1957--A&O			4.75
5% Bridge 1944			4.75
Jackson—			
4½% Ref 1933-1948 J&J			5
Johnson City—			
5½s Impt 1931-1946--J&D			5.50
Knox Co 5s Pike & Bridge			
May 1 1931-1940 M&N			4.70
Knoxville—			
4½s Impt 1931-39 F&A			4 70
4½s Park 1933-1935--A&O			4.70
5½% Fdg Sept 1 1950 M&S			4.70
Madison County—			
4½% Highway '31-'49 J&D			4.70
Memphis 5s July 1954 J&J			4.70
5s River Term '31-'48 A&O			4.70
4½s Water 1931-1962--J&J			4.70
4½s Water 1949 J&J			4.70
4½s Park 1959 A&O			4.70
4½s 1932-1955 J&D			4.70
4s Water 1933 M&N			4.70
4s 1932-1954 M&S			4.70
Montgomery Co—5s Cumberland River Bdge 1953..F&A			5
Nashville 6s 1931-1942--A&O			4.60
5s March 1931-1960--M&S			4.60
5s Memorial Sq '31-'50			4.60
4½s High Sch 1940 J&J			4.60
4½s Hospital '32-'56--J&J			4.60
4½s 1935-1968 M&N			4.60
4½s 1931-1967 J&J			4.60
4½s 1934-1948 M&S			4 60
4s 1931-1933 M&S			4.60
Polk Co 5s 1931-46 J&D			6.50
Robertson County—			
4½s Road 1948 F&A			5
Shelby County—			
4% Courthouse 1957--A&O			4%
5% Aud Mkt H'se '49 M&S			4%
4½% Jail 1940-1951--M&S			4%
Smith County—			
4½% Fdg 1935-1958--J&J			5
Tipton County—			
4½s Road July 2 '31-'58J&J			5
Washington County—			
5% Fdg June 1 1954--J&J			5.25
White County—			
5½% Highway 1955--M&S			5.25
TEXAS.			
Abilene 5s Feb 15 '59-'65	b 5%	to 5½	%
Amarillo 4½s '33-'58 M&S15	b 5%	to 4½	%
Austin 5s 1931-1942 J&J	b 5%	to 4½	%
5s Sch Big & Hos '52op'32J&J	b 5%	to 4½	%
4½% Ref 1931-1946--J&J	b 5%	to 4½	%
4½s 1931-1960 J&J	b 5%	to 4½	%
4½s 1931-1953 J&J	b 5%	to 4½	%
4½s 1954-1958 J&J	b 5%	to 4½	%
Beaumont 5s '52 op '32--A&O	b 5%	to 4¾	%
5s Water Works 1954..M&S	b 5%	to 4¾	%
5s 1931-1939 A&O	b 5%	to 4¾	%
5s 1940-1965 A&O	b 5%	to 4¾	%
4½s 1931 & 1932 J&J	b 5%	to 4¾	%
4½s 1933-1935 J&J	b 5%	to 4¾	%
4½s 1936-1970 J&J	b 5%	to 4¾	%
4s 1942 opt 1922 J&D	b 5%	to 4¾	%
Brazoria Co—			
5½s Impt Apr 10 1956-1965	b 5¼	to 5½	%
Cameron County—			
4½s 1934-1942 M&S	b 5¼	to 5%	
5s Road Mar 15 1933-1957	b 5¼	to 5%	
Cleburne 5s WW '52op'32 J&J			
Corpus Christi 5s fd '67--F&A	b 5½	to 5¼	%
6s Water 1931-1959 F&A	b 5½	to 5¼	%
Dallas—5s 1931 J&D			
5s 1931-1960 M&N			
4½s 1931 M&N			4
4½s 1932 M&N			4
4½s 1933-1970 M&N	b 4¼	to 4.15	%
4½s July 1 1931-1949--J&J	b 4¼	to 4.15	%
4½s 1931-'45 M&N	b 4¼	to 4.15	%
4½s 1946-65 M&N	b 4¼	to 4.15	%
4s School 1931-1951--J&J	b 4¼	to 4.15	%
Dallas Co 4½s Sept 10'51 Apr 10 5s Viad't & Bridge Feb 10 1954 opt 1924 Apr 10	b 4¼	to 4.15	%

Bonds.	Bid.	Ask.	To Net.
Dallas (City & Co) Levee Impt Dist 5½s 1934-1958 A&O			
Edinburg (City)—			
6s Ref June 25 '39-69 J&D	95	100	
El Paso 5s W W Purch'50 A&O	b 4¾	to 4.50	%
5s Fund 1951 opt '31 M&S	b 4¾	to 4 50	%
5s School 1955 opt '35 J&J	b 4¾	to 4.50	%
5s Impt Aug 1 1948 F&A	b 4¾	to 4.50	%
4¾s 1932-1960 A&O	t 4¾	to 4.50	%
Fort Worth 5s 1951 A&O	b 4½	to 4.35	%
5s 1931-1934 J&D	b 4½	to 4.35	%
5s 1935-1959 J&D	b 4½	to 4.35	%
4½s Stlmp'48 op aft'28 J&J	b 4½	to 4.35	%
4½s Sch'49 op aft '29 J&D	b 4½	to 4.35	%
4½s 1944-1961 J&J	b 4½	to 4 35	%
4½s 1936-1964 F&A	b 4½	to 4 35	%
4s Refunding 1941 J&J	b 4½	to 4 35	%
Galveston—5s 1932-1936 J&J	b 5¼	to 5%	
5s Grade Rais 1944 A&O	b 5¼	to 5%	
5s School 1931-1954--M&S	b 5¼	to 5%	
5s 1931-1956 A&O	b 5¼	to 5%	
4½s Grad. &c. '48op'28 J&J	b 5¼	to 5%	
4½s Grad. &c. '49 op'29A&O	b 5¼	to 5%	
Galveston County—			
5s Bd Apr 10 '51op'31 A&O	b 5.10	to 4.90	%
Grimes Co—			
5½s Road 1931-'54..A&O10	97	100	
Harris Co 4s '47 op '17 A&O	b 4½	to 4¼	%
4½s Apr 10 '31-'56..A&O10	b 4½	to 4¼	%
4¼s Road Apr 10 '31-'60	t 4¼	to 4¼	%
Houston—5s Sew1939..M&N	b 4½	to 4.30	%
5s Ref Oct 16 '41op'31 A&O	b 4½	to 4.30	%
5s Mun Imp '31-'46 F&A	b 4½	to 4.30	%
4¼s Sept 1931-1952..M&N	b 4½	to 4.30	%
4¼s Oct 26 '38 op '28..A&O	b 4½	to 4.30	%
4½s 1931-1957 J&J	b 4½	to 4.30	%
4¼s 1942-1947	b 4½	to 4.30	%
Houston S D 5s Feb 1952			
4¼s 1937-1951 J&D	95	100	
Hutchinson Co—			
6s Sept 15 1931-1945	b 6.00	to 5.75	%
Palestine 5s Sch Aug 1 1934, '39, '44, '49, '54, '59, '64	96	100	
Port Arthur 5s 1931 F&A	b 5%	to 4¾	%
5s 1932 F&A	b 5%	to 4¾	%
5s 1933-1970 F&A	b 5%	to 4¾	%
Ranger Co—			
5½s Mar 15 1955-1963	b 6.00	to 5.75	%
San Antonio—5s '31-'53..M&S	b 4½	to 4.30	%
5½s W W 1931-'35 M&N	b 4½	to 4.30	%
5½s W W 1936-'65 M&N	b 4½	to 4.30	%
5s Sept 1931-1953 M&S	b 4½	to 4.30	%
5s Sept 1931-1959	b 4½	to 4.30	%
5s St Imp Dist No 2 1943	b 4½	to 4 30	%
4½s 1932-1967 J&J	b 4½	to 4.30	%
4¼s 1931 1968 F&A	b 4½	to 4.30	%
San Antonio S D 5s '56..F&A	b 4½	to 4.30	%
San Jacinto County—			
5½s road Apr 10 '32-'42	b 6.00	to 5.50	%
Tarrant County—			
4½s Oct 10 1931 A&O10	b 4 60	to 4.40	%
4½s Oct 10 '32-'33 A&O10	b 4 60	to 4.40	%
4½s Oct 10 '34-'59 A&O10	b 4 60	to 4.40	%
Waco—5s Sewer 1937 J&J	b 4¼	to 4½	%
5s Water-Works 1942 J&J	b 4¼	to 4½	%
4½s Water 1937-1968 J&J	b 4¼	to 4½	%
Wichita Falls 6s 1950 M&N	b 4.60	to 4.40	---
5½s 1931-1940 M&N	b 4.60	to 4.40	---
5s Feb 10 1960 F&A10	b 4.60	to 4.40	---
4½s 1931-1955 M&N	b 4 60	to 4.40	---
4½s 1931-1960 J&D	b 4.60	to 4.40	---
4½s 1931 F&A 10	b 4.60	to 4.40	---
4½s 1932-1946 F&A 10	b 4.60	to 4.40	---
UNITED STATES—See pages 16 & 109.			
UTAH.			
5½s April 1 1941 J&J	b 4.10	to 4%	
5s Capitol Bldg 1934 J&J	b 4.10	to 4%	
4½s Capitol Bldg 1934..A&O	b 4.10	to 4%	
4½s Road 1939 J&J	b 4.10	to 4%	
4½s July 1 1939 J&J	b 4.10	to 4%	
4s Capitol Bldg 1934 J&J	b 4.10	to 4%	
Box Elder Co 4½s Sch'32 F&A			4.20
Ogden 4½% 1931-1945			4.20
4½s Refunding 1932 J&D			4.20
4½s Ref Wat 1933 M&N			4.20
Salt Lake City—			
5s Refunding 1941 J&J	b 4.10	to 4%	
4½s May 1 1934 M&N	b 4.10	to 4%	
4½s refunding 1934..M&N	b 4.10	to 4%	
4s Ref 1931-1935 A&O	b 4.10	to 4%	
4s Ref 1936-1945 A&O	b 4 10	to 4%	
4s Ref 1946-1965 A&O	b 4.10	to 4%	
Salt Lake City S D—			
4½s Feb 1 1932 F&A	b 4.10	to 4%	
4½s Aug 1 1933 F&A	b 4.10	to 4%	
4s May 1 1949 M&N	b 4.10	to 4%	
Salt Lake Co 4½s 1941	b 4.10	to 4%	
VERMONT.			
3½s 1931-48 J&D	97⅜		---
4½s Oct 1 1931-1949 A&O	103⅜		---
Middlebury 4s '41op'21..M&N	97¾		---
Rutland 4½s 1946-48 J&J	100⅛		---
VIRGINIA			
6s deferred ctfs 1871 J&J			---
Brown Bros certificates			---
3s "Riddleberger 1932 J&J	97	99	---
3s Funded debt 1991 J&J	80½	81	---
4½s ctf indebt 1931 J&J	100		---
4½s ctfs indebt 1932 J&J	100		---
4½s ctf indebt 1933-37 J&J	100		---
Albemarle Co 5s 1948 J&J			4.75
Alexandria 6s 1931-1956 A&O			4¼
Arlington Co 5½s '32-'54..F&A			4.40
Bristol 5½s Sch '34-'53	b 5%	to 4.90	%
Charlottesville 5s 1962--M&S			4.50
5s Water Impt 1958 J&J			4.50
Danville—4s Refg 1931 J&J	b 5%	to 4¼	%
4½s Ref Aug 1942 F&A	b 4.50	to 4.40	%
4½s July 1 1939-1950 J&J	b 4.40	to 4.25	%
Fairfax Co 4½s 1945..F&A2			4.75
Henrico Co Sch 5s '32-'50 J&J	b 4.50	to 4¼	%
4½s June 1 1957 J&D	b 4.50	to 4¼	%
Lee County 5s 1932-41 J&J	b 4.60	to 4.40	%
Lynchbg 4½s Pub Imp '39J&J	b 4.30	to 4.20	%
4½s Pub Impt 1946 J&J	b 4.30	to 4.20	%
4½s Water 1951 J&J	b 4.30	to 4.20	%
4s Ref Oct 1934 J&J	b 4.30	to 4.20	%
4s Pub Impt 1939-1959 J&J	b 4.30	to 4.20	%
Newport News 4½s '48 J&D	b 4.60	to 4.50	%
4½s Feb 1953 F&A	b 4.60	to 4.50	%
4s Street Nov 1 1941..M&N	b 4.70	to 4.60	%
Norfolk—6s Oct 1 1950--A&O	b 4.90	to 4.50	%
5½s School Oct 1 '51--A&O	b 4.90	to 4.50	%
5s Municipal 1949 F&A	b 4.90	to 4.50	%
5s Municipal 1969 F&A	b 4.90	to 4.50	%
4½s Munic Impt '42..M&S	b 4.90	to 4.50	%
4½s Renew Apr 1 '41..A&O	b 4.90	to 4.50	%
4½s Imp July 1940 J&J	b 4.90	to 4.50	%
4s Impt March 1936..M&S	b 4.90	to 4.50	%
Petersburg 4½s 1952--A&O	b 4.40	to 4¼	%

Bonds.	Bid.	Ask.	To Net.
Portsmouth—5½s 1951--F&A			5
4½s Imp Oct 1 1942--A&O			5
4½s Sch & Sew 1938--J&J			5
4½s 1931-1954 J&J			5
5s Water 1948 J&D			5
Richmond—4½s 1949 J&J	b 4.20	to 4¼	%
4½s 1958 J&J	b 4 20	to 4¼	%
4½s July 1 1964 J&J	b 4.20	to 4¼	%
4s 1938 to 1943 J&J	b 4.20	to 4¼	%
4s 1941 J&J	b 4 20	to 4¼	%
4s Elec Light 1942 J&J	b 4 20	to 4¼	%
4s 1943 J&J	b 4.20	to 4¼	%
Roanoke 4½s Ref 1936 J&J	b 4.40	to 4.20	%
4½s Street Impt May 1940	b 4.40	to 4.20	%
4½s Pub Bldg 1941..M&N	b 4.40	to 4.20	%
4½s Pub Bldg 1944..M&N	b 4.40	to 4.20	%
4½s Apr 1952 A&O	b 4.40	to 4.20	%
4s Street Impt 1936 J&J	b 4.40	to 4.20	%
Staunton 5s 1931-58 M&S	b 4.20	to 4.30	%
5s 1957			4.40
Tazewell Co 5s 1931-46 J&J			---
Washington Co, sch '34-'39 J&J			4.60
WASHINGTON			
6s Gen Fund 1931-1940 J&J			---
5½s Feb 1 1931 F&A			---
Aberdeen 5½s 1931 J&D			---
Clarke Co 5s '35 opt '25 Jan 1			---
Everett 5s July 15 1931 J&J			5.25
5s June 1936 J&D			5.25
5½s Water 1934-1938..M&S			5.25
King Co—5s Ct H 1933..May			---
5s Road 1935 F&A			---
4½s Bridge 1931-1932 M&N			---
4½s Bridge 1933-1938 M&N			---
4½s Bridge 1939-1949 M&N			---
4½s 1932-1934 M&N	b 3.50	to 3.90	%
4½s 1935-1950 M&N	b 4.00	to 4.15	%
Pierce Co 5s Sept 1 '31-37Sept			---
Port of Seattle 5s '31-'55 M&S			---
4½s Jan 1931-1955 J&J			---
Seattle—6s 1931-41 A&O			5
5½s L & P 1931-43 M&N			5
5s Light & Pow 1942-56A&O			5
4½ Lt & Pr 1939-'58 M&N			5
4½s Sewer 1931 J&J			4.50
4½s Light ext 1932 J&J			4.50
4½s 1931-1932 A&O			4.50
4½s 1933-1940 A&O			4.50
4½s 1941-1955 A&O			4.50
4½s 1931-1935 A&O			4.50
4½s 1936-1957 A&O			4.50
Seattle School Dist No. 1—			
4½s Mar 1931 M&S			4.50
4s 1946-1950 M&N			4.50
Snohomish Co 5s '31 opt aft '21			4.50
Spokane 4½s 1931 J&J			4.50
4½s Park 1962 J&J			4.50
4½s Bridge 1931-36 J&J			4.50
Spokane S D No 81—			
4½s May 1 1931 M&N			4.50
Tacoma—5s 1931-33 J&D			
4½s Water '39-'43(s-a) J&J	b 4 80	to 4.70	%
4½s EIL&P '42-'46(s-a) J&J	b 5%	to 4%	
4½s EIL&P '34-'51(s-a) A&O	b 5%	to 4%	
4½s Refunding 1931..A&O	100		
4s Water 1944-46 J&J	b 4.30	to 4.20	%
3½s Jan 1939 J&J	b 4.30	to 4.20	%
WEST VIRGINIA			
5s Highway 1933-1934 J&J	b 3.70	to 3.50	%
5s Highway 1935-1946 J&J	b 4.10	to 4%	
4½s July 1946-1948 J&J	b 4.10	to 4%	
4½s 1945-1954 J&J	b 4.10	to 4%	
4½s 1931 1934 J&J	b 3.70	to 3.50	%
4¼s 1935-1943 J&J	b 4.10	to 4%	
4s 1939-1950 J&J	b 4.10	to 4%	
4s July 1948-1952 J&J	b 4.10	to 4%	
3¼s 1951 & 1952 J&J	b 4.10	to 4%	
3¼s 1943-1952 J&J	b 4.10	to 4%	
Charleston 4½s '41 opt '27 J&J	b 4.10	to 4%	
Charleston S. D. 5s '31-'34 J&J	b 3.70	to 3.50	%
5s 1935 1952 J&J	b 4.10	to 4%	
Clarksburg 5s '31-'34 A&O	b 3.70	to 3.50	%
5s 1935-1953 A&O	b 4.10	to 4%	
Clarksbg S D 5s '41 op '21 M&S	b 4.10	to 4%	
Hancock County—8s Grant Road Dist '46 opt '32..M&N	b 4.25	to 4.05	%
Huntington 5s 1944 Oct	b 4.25	to 4.05	%
5s Ind Sch D '31-'34 J&J	b 4.25	to 4.05	%
Martinsburg 5s '43 op '29 Dec	b 4.25	to 4.05	%
Mercer Co 5s '44 op '24 A&O15	b 4.25	to 4.05	%
Morgantown 5s 1931-48..J&J	b 4.25	to 4.05	%
Parkersburg—			
4½s June 1 1933 J&D	b 4.20	to 4.05	%
Wheeling 5s W W '32-'52 J&J	b 4.20	to 4.05	%
4s Ref 1931 to 1936 July	b 4.20	to 4.05	%
WISCONSIN			
Appleton 4½s 1931-32 F&A			---
Chippewa Co 4½s '31-'34			---
Dane Co 4½s 1934 M&N			---
Eau Claire 4½s W W '33-'44			---
Fond du Lac 4½s '31-'35..Mar			---
Green Bay 4½s '31-'33 J&J			---
4½s 1931-1947			---
6s W W 1931-1935 M&N			---
6s W W 1936-1960 M&N			---
Jefferson Co 5s '31-'32..A&O			---
La Crosse 4½s '32 op '22..F&A			---
4s Water '31 op '21 J&D			---
Madison—4½s '31-'32 J&D	b 1.40	to 1.20	%
4½s 1933-1937 J&D	b 4.10	to 4.20	%
4½s 1938-1949 J&D	b 4.10	to 4.20	%
Marshfield 4½s 1931-32 J&J			---
Milwaukee—5s '32-'40 J&J			4.25
5s July 1931-1940 J&J			4.25
4½s 1932-1939 J&J			4.25
4½s Park 1932-1935 J&J			4.25
4½s 1931 J&J			4.25
4½s 1932-1945 J&J			4.25
4s 1931-1936 J&J			4.25
4s 1937-1944 J&J			4.25
Milwaukee County—			
4½s Ct H'se '32-'34 M&N15	b 3.75	to 3.90	%
4½s Ct H'se '35-'50 M&N15	b 4.00	to 4.15	%
4½s Sew Mar 12 '36-'45			4.50
4½s court h'se '30-'35 J&D16			4.50
4½s court h'se '36-'49 J&D16			4.50
Oshkosh 4½s 1931-34 F&A			4.50
Racine—4½s '31-'57 M&N			4.50
6s 1931-1941 F&A			4.50
Racine Co 6s 1932-1940..J&J			4.50
4½s 1934-1947			4.50
Superior 4½s Sch '31-'44 J&J			
Wausau 4½s '31-'33 A&O			---
Wood Co—5s 1931 A&O			---
5s 1934 A&O			---
5s 1937 and 1938 A&O			---
WYOMING			
Natrona Co 8 D No 2—			
5s 1931-1944			---
Sheridan 4½s Mar 15 1952 M&S			---

Banks & Trust Companies

STATE AND NATIONAL BANK STATEMENTS

Quotations in this department are given per share, not per cent, except for stocks of Canadian Institutions, and are as near as possible for the *closing day of the month preceding date of issue*, though often are nominal. An asterisk (*) denotes sales.

Figures of deposits, capital and profits for the national banks are from the Comptroller's last call; for all other institutions they are the latest obtainable, direct returns being procured by us where no periodic statements are required. For the Clearing House banks of New York, Philadelphia and Boston, deposits are taken from the latest weekly statement.

ALABAMA

National Banks Sept. 24. — *State Institutions Sept. 24.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Birmingham—	$	$	$		Per	share.
Birming'm Tr & Sav	1,000,000	1,496,502	17,791,466	100	340	380
First National Bank	5,000,000	5,312,339	54,570,610	25	80	90
Southern Bk & Tr Co	500,000	b77,810	1,488,474	100	110	120
Woodlawn-American Nat Bank	100,000	25,000	290,559	100	125	135
Mobile—				N	Per ominal	share.
First National Bank	1,000,000	1,796,241	16,127,846	100	400	425
Merchants' Nat Bk	1,000,000	1,310,099	12,776,138	20	85	89
Mobile Nat Bank	200,000	74,498	1,561,788	10	17½	20
Amer Nat Bk&TrCo	500,000	254,927	1,630,428	100	160	165
Montgomery—					Per	share.
First National Bank	1,000,000	g883,975	13,702,958	10	27	32
Alabama National Bk	500,000	g147,454	2,584,069	100	125	150
Union Bank & Tr Co	200,000	g83,317	1,088,231	10	15	18

ARIZONA

National Banks Sept. 24. — *State Institutions Sept. 24.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Phoenix—					Per	share.
Commercial Nat Bk	100,000	40,028	716,141	100	------	----
First Nat Bk of Ariz	300,000	398,835	5,242,119	100	------	80
Phoenix Nat Bank	500,000	759,666	5,326,876	100	100	-----
Phoenix Sav Bk & Tr	250,000	418,023	4,619,038	100	----	-----
Valley Bank & Tr Co	1,050,000	752,921	13,861,348	100	50	-----

ARKANSAS

National Banks Sept. 24. — *State Institutions Sept. 24.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Little Rock—					Com Per	inal. share.
Federal Bk & Tr Co	200,000	35,054	2,469,154	100	100	105
Twin City Bank	100,000	55,873	1,216,584	25	30	35
Bankers Trust Co	600,000	265,619	9,684,971	100	180	185
Peoples Trust Co	350,000	196,365	4,707,641	25	25	-----
Union Trust Co	500,000	426,064	9,198,755	100	185	190
W B Worthen Co	200,000	409,198	3,874,855	100	265	280
Pine Bluff—					Per	share.
Cotton Belt Bk&TCo	100,000	64,734	1,129,406	25	40	41
Merc&PlantBk&TCo	200,000	50,817	2,638,790	100	------	-----
Simmons Nat Bank	200,000	g593,738	6,689,522	100	310	350

CALIFORNIA

National Banks Sept. 24. — *State Institutions Sept. 24.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Los Angeles.					Per	share.
Bank of Amer of Cal	a20000 000	c13091 674	314,677,594	----	52½	-----
Bank of Hollywood	d 325,000	31,694	3,526,357	100	------	-----
Central Natl Bank	500,000	121,978	1,454,648	----	------	-----
Citizens Nat Trust & Savings Bank	5,000,000	10,984,202	108,425,678	20	81	-----
Farmers & MerchNat	3,000,000	5,326,947	63,266,937	100	390	-----
California Bank	5,000,000	4,980,483	103,936,002	25	x81¼	-----
California Trust Co	1,000,000	828,748	------	100	------	-----
Nat Bk of Commerce	500,000	c131,751	5,334,288	25	24¾	-----
Seaboard Nat Bank	2,000,000	c643,207	8,451,189	----	37½	-----
Security-First Nat Bk	30,000,000	22,250,191	521,921,524	25	80	-----
Transamerica Corp	------	------	------	New	11	-----
U S National Bank	1,000,000	522,431	13,507,506	100	------	-----
Union Bank & Trust	5,000,000	2,347,118	25,529,405	100	325	-----
Wilshire Nat Bank	200,000	57,166	1,052,445	100	------	-----

CALIFORNIA

National Banks Sept. 24. — *State Institutions Sept. 24.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Oakland—	$	$	$		Per	share
Central Sav Bank	1,200,000	g2,835,135	34,688,722	100	350	400
Central Nat Bank	1,200,000	g3,029,997	29,860,575	100	------	465
First National Bank	1,000,000	174,333	4,251,085	100	100	110
Farmers & Mer Sav	300,000	214,217	5,961,145	100	135	-----
Pasadena—						
Citizens Savings Bk	300,000	469,716	3,773,500	100	------	-----
First National Bank	500,000	287,844	5,370,232	100	------	-----
First Trust & Sav Bk	1,000,000	1,193,422	11,471,246	25	150	-----
Pasadena Nat Bank	100,000	31,397	1,835,803	100	------	160
Security Nat Bank	300,000	252,640	3,047,615	100	325	350
Sacramento—					Per	share
California Nat Bank	2,000,000	534,232	21,082,842	100	------	1350
Capital Nat Bank	500,000	656,041	13,225,951	100	300	-----
California Tr & S Bk	450,000	798,236	19,511,948	100	------	-----
Citizens Bk of Sacra	50,000	114,301	1,052,295	----	------	-----
Merchants Nat Bank	200,000	154,977	2,346,481	100	------	1175
SanBernardino—						
American Nat Bank	150,000	127,909	2,144,084	100	------	-----
San Bernardino N Bk	100,000	402,824	1,861,461	100	------	-----
San Bern Co Sav Bk	150,000	512,799	2,838,691	100	------	-----
San Diego—						
First Nat Tr & Sav Bk	1,000,000	1,334,048	24,162,167	100	325	350
San Diego Tr & S Bk	500,000	867,823	11,111,974	25	110	115
Security Tr & Sav Bk	600,000	341,689	5,466,355	100	195	200
United States Nat Bk	100,000	90,500	1,754,599	100	200	-----
San Francisco—					Per	share.
Anglo & London-Paris National Bank	10,000,000	8,342,468	121,643,664	100	171½	180
Bank of Calif, N A	8,500,000	9,390,473	91,670,776	100	230	240
Bank of Canton Ltd	300,000	15,534	828,561	----	------	-----
Bank of Italy Nat Tr & Savings Ass'n	50,000,000	57,872,679	769,690,021	25	------	-----
Bank of Montreal	1,000,000	215,734	3,424,157	100	-----	-----
Canadian Bk of Com	1,300,000	463,300	10,353,044	100	-----	-----
City National Bank	625,000	65,804	1,721,073	----	------	-----
Crocker First Nat Bk	6 000,000	4,349,012	78,073,899	100	----	400
The San Fran Bank	1,000,000	g4,750,000	134,302,813	1000	------	-----
Pacific Nat Bank	1,000,000	446,748	8,292,281	100	132¼	150
Wells Fargo Bank & Union Trust Co	9,000,000	8,274,386	129,467,200	100	266¾	290
AmericanTrust Co	10000,000	g12 526370	245,070,942	100	------	-----
Anglo-Calif Trust Co	1,500,000	2,939,693	77,034,978	100	360	500
Crocker First Federal Tr Co	1,500,000	1,874,854	34,416,824	50	------	-----
San Jose—					Per	shares
First National Bank	600,000	987,285	8,045,116	100	----	-----
San Jose Natl Bank	500,000	152,076	2,340,650	----	------	-----
Stockton—						
First National Bank	200,000	673,493	2,868,002	100	-----	-----
Stockton S & L Bank	1,000,000	1,008,614	8,456,801	100	-----	-----
Union Safe Dep Bk & Tr	375,000	61,029	2,067,472	100	----	-----

CANADA (See Page 127)

COLORADO

National Banks Sept. 24. — *State Institutions Sept. 24.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Colorado Spgs.—					Per	share
Colorado Sav Bank	50,000	g217,332	2,339,717	100	------	-----
Colorado Spgs Nat B	100,000	168,369	1,970,423	100	------	-----
Exchange Nat Bank	300,000	339,702	5,365,184	100	------	-----
First National Bank	300,000	447,312	6,087,183	100	------	-----
Colo Title & Tr Co	150,000	104,270	1,883,387	100	------	-----

* Sale price *a* Consolidation of the Bank of Italy National Trust & Savings Association of San Francisco and the Bank of America of California, of Los Angeles, under title of the Bank of America National Trust & Savings Association, effective Nov. 1 1930. *b* March 27 1930. *c* June 30 1930. *d* Closed on Dec. 8 1930. *e* Trust deposits. *g* Dec.31 1930. *l* Last sale price. *x* Ex-dividend.

COLORADO

National Banks Sept. 24. — *State Institutions Sept. 24*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Denver—	$	$	$		Per	share.
American Nat Bank	500,000	563,987	7,400,054	100	------	----
Central Sav Bk & Tr	500,000	128,021	3,511,306	100	------	----
Colorado Nat Bank	1,000,000	1,810,399	40,474,562	100	------	----
Denver Nat Bank	1,500,000	1,527,276	30,336,751	100	------	----
First National Bank	1,500,000	2,418,674	46,401,599	100	------	----
South B'way Nat Bk	200,000	36,557	634,195	100	------	----
Stock Yards Nat Bk	250,000	115,446	1,919,431	100	------	----
U S National Bank	550,000	1,895,668	24,227,822	100	------	----
Guardian Trust Co	240,000	15,375	602,711	100	------	----
International Tr Co	500,000	1,858,659	15,412,718	100	------	----
Leadville—					Per	share.
Carbonate Amer N B	100,000	30,070	1,205,609	100	------	------
Pueblo—						
First National Bank	500,000	1,224,234	15,442,183	100	------	---
Minnequa Bank	30,000	*k*132,987	2,401,773	100	------	--
Western Nat Bank	100,000	157,041	2,051,762	100	------	---
Pueblo Sav & Tr Co	100,000	*k*260,017	5,382,344	100	------	----

CONNECTICUT

National Banks Sept. 24. — *State Institutions Sept. 24.*

						Per	share
Bridgeport—							
First Nat Bk & Tr Co	1,000,000	2,111,576	17,654,665	20	95	105
Black Rock Bk & Tr	100,000	43,450	1,121,971	100	150	----
Bridgep't City Tr Co	1,750,000	1,930,094	22,414,351	25	110	120
Amer Bank & Tr Co	300,000	270,567	7,170,022	100	200	----
Comm'l Bk & Tr Co	300,000	128,718	3,553,082	100	160	----
Fairfield Trust Co	200,000	238,270	2,252,320	100	------	----
Guar Bank & Tr Co	500,000	179,164	2,023,379	100	140	----
Newfield Bk & Tr Co	100,000	180,676	2,010,288	100	225	----
North End Bk & Tr	100,000	258,599	1,804,501	100	300	----
West Side Bank	300,000	562,896	4,057,142	25	110	----
Hartford—					Per	share.
Capitol Nat'l Bk & Tr	600,000	431,582	2,880,192	100	------	275
City Bank & Tr Co	1,000,000	2,248,267	25,131,012	25	------	250
Conn River Bkg Co	150,000	1,172,185	6,577,353	30	500	----
First National Bank	1,150,000	1,475,779	11,276,826	100	------	210
Glastonbury Bk & Tr	100,000	237,061	1,560,493	50	150	----
Hart Nat'l N B&T Co	4,000,000	6,433,740	31,634,977	10	------	42
Industrial Bank	100,000	255,703	----	----	------	----
Merchants Bk & Tr	200,000	93,847	1,289,018	100	------	165
Phoenix State Bank & Tr Co	1,600,000	3,346,611	25,661,500	100	------	450
Bankers Trust Co	*a* 250,000	400,252	5,014,938	100	400	----
East Hartf Trust Co	200,000	298,754	2,825,580	100	------	500
Hartford-Conn Tr Co	3,000,000	4,662,941	28,890,710	25	------	130
Park Street Trust Co	200,000	230,360	4,625,024	100	------	900
Riverside Trust Co	*c* 400,000	868,974	4,281,940	100	----	----
Simsbury Bk & Tr Co	125,000	192,689	1,855,557	25	115	125
So End Bk & Tr Co	100,000	103,804	493,492	50	125	----
Travelers Bk & Tr Co	500,000	887,756	8,723,597	100	----	----
West Hartford Tr Co	200,000	259,803	1,977,999	100	265	----
Windsor Trust Co	100,000	192,453	1,399,823	----	----	----
New Haven—					Per	share.
Amer Bank & Tr Co	100,000	594,234	2,698,582	100	500	550
Bway Bk & Tr Co	400,000	311,506	3,715,403	100	145	155
First Nat Bk & Tr Co	1,260,000	2,132,091	17,612,956	100	280	300
Mechanics' Bank	300,000	1,541,464	21,783,869	60	500	----
Merchants Nat Bank	500,000	805,817	9,292,858	50	180	200
New Haven Bk NBA	1,600,000	2,863,735	9,304,416	100	275	300
Nat Tradesm Bk&Tr	500,000	632,969	5,249,582	100	215	----
Second Nat Bank	750,000	1,797,752	9,344,394	100	375	400
Un & N Haven Tr Co	1,458,700	2,180,631	12,372,507	100	385	400
Norwich—					Per	share.
Thames Bk & Tr	1,100,000	832,379	4,316,276	100	------	145
Uncas-Merch Nat Bk	200,000	138,823	1,379,513	100	120	122
Waterbury—					Per	share.
Citiz & Mfrs' Nat Bk	600,000	866,185	11,231,061	100	325	----
Waterbury Nat Bank	500,000	697,436	6,309,834	50	103	----
Colonial Trust Co	1,000,000	3,066,611	7,066,824	100	490	----
Merchants Trust Co	500,000	829,884	6,039,201	100	375	----
Waterbury Trust Co	300,000	636,354	4,537,391	100	265	----

DELAWARE

National Banks Sept. 24. — *State Institutions Sept. 24.*

					Per	share.
Wilmington—						
Central Nat Bank	210,000	353,806	3,024,401	100	144	150
Farmers' Bank	500,000	2,804,660	26,727,041	50	200	----
Industrial Trust Co	1,250,000	522,056	3,259,502	50	70	75
Union National Bank	203,175	908,982	3,357,049	25	110	125
Delaware Trust Co	1,000,000	829,630	7,826,666	100	220	240
Equitable Trust Co	1,500,000	3,318,271	9,833,256	25	115	130
Security Trust Co	1,121,000	2,208,208	10,171,440	100	420	430
Wilmington Trust Co	4,000,000	10,718,910	20,700,188	50	250	275

DIST. OF COLUMBIA

National Banks Sept. 24. — *State Institutions Sept. 24.*

						Per	share.
Washington—							
Columbia Nat Bank	250,000	614,431	4,532,902	100	400	----	
Commercial Nat Bk	1,000,000	728,089	16,647,880	100	220½	235	
Bank of Comm & Sav	100,000	208,178	1,880,504	10	320	----	
Departmental Bank	106,040	60,000	1,243,935	10	------	----	
District Nat Bank	1,000,000	626,845	9,207,220	100	207	230	
Fed'l Am Nat Bk & Tr Co	1,600,000	2,000,000	20,000,000	----	48	53	
Franklin Nat Bank	225,000	324,438	5,057,243	100	------	----	
Liberty Nat Bank	500,000	367,109	3,663,539	100	190	210	
Lincoln Nat Bank	400,000	733,166	6,206,593	100	395	440	
Mt Vernon Sav Bank	400,000	170,785	4,396,325	100	------	----	
Nat Bank of Wash'n	1,050,000	1,232,920	8,738,266	100	230	250	
Nat Capital Bank	200,000	299,236	1,719,944	100	225	250	
Nat Metropol Bank	800,000	1,605,080	18,530,298	100	305	340	
Riggs National Bank	3,000,000	3,812,155	51,793,587	100	425	485	
Second Nat Bank	750,000	542,754	6,585,917	100	170½	210	
Secur Sav & Com Bk	300,000	384,278	6,261,503	100	461	500	
Wash'ton Sav's Bk	100,000	19,476	774,412	10	----	----	
Amer Secur & Tr Co	3,400,000	4,114,957	29,885,619	100	335	364	
Nat'l Sav & Tr Co	1,000,000	3,022,306	12,363,070	100	435	444	
Munsey Trust Co	2,000,000	1,422,299	4,937,569	100	----	----	
Union Trust Co	2,000,000	1,125,874	8,627,081	100	218	210	
United States Sav Bk	100,000	322,971	2,495,484	100	530	630	
Wash Loan & Tr Co	1,000,000	2,433,159	15,688,091	100	430	450	

FLORIDA

Nationa Banks Sept. 24. — *State Institutions Sept. 24.*

		Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Jacksonville—		$	$	$		Per	share.
Atlantic Nat Bank		3,000,000	852,662	27,735,545	10	28	32
Barnett N B of Jack		1,500,000	1,257,793	18,075,892	100	225	235
Citizens Bank		100,000	28,506	1,006,220	100	------	------
Florida Nat Bank		1,500,000	1,035,403	18,391,141	25	------	------
Lakeland—							
Florida National Bk		100,000	55,628	2,065,547	25	------	39
Miami—							
City Bank	*c*	100,000	55,028	899,882	----	------	------
City National Bank	*f*	500,000	530,073	5,862,662	100	------	------
First National Bank		1,200,000	1,217,896	12,119,482	100	------	------
First Tr & Sav Bank		300,000	196,322	969,368	100	------	------
Miami Beach First National Bank		300,000	288,835	2,475,338	100	------	------
Third Nat'l Bank		400,000	90,917	859,537	100	------	------
Trust Co of Florida		200,000	376,318	*t*247,703	100	------	------
Orlando—							
First Nat Bk & Tr Co		200,000	225,748	2,253,898	100	------	------
Florida Bank		100,000	51,463	1,228,516	----	------	------
St. Augustine—							
People's Bk for Sav		25,000	112,294	591,971	100	------	------
St Augustine Nat Bk		*d*100,000	81,463	1,796,859	100	------	------
St. Petersburg—							
Cent Nat Bk & Tr Co		300,000	315,891	2,162,418	20	------	------
Florida Nat Bank		200,000	100,000	750,000	----	------	------
Tampa—							
Exchange Nat Bank		1,250,000	726,016	10,622,589	100	------	------
First National Bank		1,200,000	1,123,697	14,019,582	100	------	------
First Sav & Trust Co		500,000	359,514	1,569,357	100	------	------
West Palm Beach Atlantic Nat'l Bank		100,000	36,636	1,594,207	100	150	175

GEORGIA

National Banks Sept. 24. — *State Institutions Sept. 24*

						Per	share.
Atlanta—							
American Sav Bank		200,000	135,000	360,000	100	135	----
Citiz. & So. Nat'l Bk		5,000,000	5,277,499	75,349,638	†10	29	31
First Nat Bank		5,400,000	6,634,129	98,486,659	10	52	53
Fulton Nat Bank		1,000,000	608,077	13,900,627	100	190	200
Ga Sav Bk & Tr Co		500,000	624,003	4,016,787	100	320	----
Trust Co of Georgia		2,000,000	2,961,804	3,069,749	----	------	*e*----
Augusta—						Per	share.
Georgia RR Bank		1,000,000	922,070	8,211,861	100	------	----
Citiz. & So. Nat'l Bk		5,000,000	5,277,499	75,349,638	†10	29	31
Nat Exchange Bank		400,000	186,403	2,619,633	100	137½	----
Union Savings Bank	*b*	100,000	*k* 65,143	983,892	100	------	----
Columbus—						Per	share.
Columbus Bk&Tr Co		850,000	909,713	6,749,817	100	150	160
Fourth Nat Bank		300,000	120,507	1,624,502	100	135	140
Home Savings Bank		100,000	82,010	1,365,000	100	140	145
Merch & Mech Bank		200,000	378,200	2,232,537	100	200	210
First Nat Bk of Col		200,000	219,696	1,227,050	100	130	135
Macon—						Per	share.
Citiz. & So Nat'l Bk		5,000,000	5,277,499	75,349,638	†10	29	31
First Nat Bk & Tr Co		500,000	280,750	8,575,446	10	------	*b*18½
Macon Savings Bk		50,000	115,270	682,866	100	260	285
Luther Williams Bk & Trust		100,000	122,000	1,950,000	100	115	120
Savannah—						Per	share.
Citiz. & So Nat'l Bk.		5,000,000	5,277,499	75,349,638	10	29	31
Liberty Nat'l B&TCo		600,000	168,993	4,655,595	10	14	16
Savannah Bk & TrCo		700,000	250,971	2,745,886	100	------	100
Citizens' Bk & Tr Co		300,000	98,696	1,155,095	100	------	100

IDAHO

National Banks Sept. 24.

Boise City—						
Boise City Nat Bank	375,000	101,403	3,875,495	100	------	------
First Nat of Idaho	300,000	410,998	7,598,950	100	------	------
First Security Bank	150,000	282,077	4,266,474	25	------	------

ILLINOIS

National Banks Sept. 24. — *State Institutions Sept. 24.*

					Nom	inal
Aurora—						
Aurora Nat Bank	300,000	306,756	2,881,408	100	230	235
B'way Tr & Savs Bk	200,000	264,273	1,665,869	100	------	----
First National Bank	300,000	303,676	5,200,445	100	------	----
Merchants Nat Bank	300,000	268,498	2,444,193	100	200	225
Old Second Nat Bank	200,000	324,723	2,150,790	100	150	----
Chicago—					Per	share
Adams State Bank	200,000	153,431	1,976,793	100	------	----
Aetna State Bank	200,000	206,862	3,085,498	100	210	220
Albany P.N.Bk&TCo	300,000	81,303	3,533,030	100	165	180
Alliance Nat Bank	200,000	352,697	3,909,674	100	------	----
Ashland State Bank	250,000	75,230	1,475,416	100	110	120
Austin National Bk	250,000	190,894	3,288,228	100	90	105
Austin State Bank	500,000	335,104	6,039,115	100	------	----

* Sale price. † Branch of Savannah. *a* Acquired by the Hartford National Co. *b* Closed on Dec. 26 1930. *c* Closed on Dec. 23 1930. *d* Acquired by the Barnett National Bank. *e* Controlled by First National Bank. *f* Closed on Dec. 22 1930. *g* New stock. *k* June 30 1930. *l* Last sale. *t* Trust funds. *x* Ex-dividend. *y* Ex-rights.

ILLINOIS

National Banks Sept. 24. — *State Institutions Sept. 24.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Chicago (Con.)	$	$	$		Per	share.
Bankers State Bank	100,000	e25.342	956,519		175	190
Beverly State Sav Bk	100,000	73,112	1,058,886	100	175	190
Boulevard Bridge Bk	500,000	584,000	12,488,742	100	400	420
Boulevard State S Bk	200,000	46,054	1,566,879	100		
Bowmanville Nat'l Bk	300,000	122,436	5,036,560		k225	250
Brighton Pk St Bk	200,000	54,229	1,079,595			
Broadway Nat Bank	200,000	149,587	1,920,434	100	125	135
Bryn Mawr State Bk	200,000	53,335	905,694	100		
Build & Merch St Bk	450,000	s 156,505	4,899,832	100	170	185
Calumet Nat Bank	400,000	s 277,309	5,199,808	100	160	180
Capital State Sav Bk	400,000	298,141	3,230,250	100	90	100
Central Mfg Dist Bk	600,000	960,711	9,628,111	100	435	460
Chatham State Bk	300,000	132,919	1,065,798			
Chic Bank of Comm	3,000,000	s2,083,151	4,495,700		135	140
Chic Lawn State Bk	420,000	467,364	2,620,338	100		
Citiz State Bk of Chic	750,000	1,480,056	9,181,448		465	475
Cont Ill Bk & Tr Co	75,000,000	73,808,682	958,417,038	100	392	396
Columbia State S Bk	300,000	110,019	2,163,969	100	100	110
Commercial State Bk	250,000	125,371	1,945,180	100	190	210
Community State Bk	200,000	63,468	1,143,155	100		
Cosmopolitan St Bk	1,000,000	797,688	10,208,481	100		
Cottage Grove St Bk	200,000	159,316	2,906,756	100	125	140
Dragin State Bank	200,000	65,027	1,287,596	100		
Drawford State S Bk	200,000	90,802	1,332,858	100		
Depositors State Bk	400,000	341,200	4,678,818	100	188	196
Division State Bank	300,000	503,398	2,402,956	100	215	235
Douglass Nat Bank	250,000	50,424	1,474,475	100		
Drexel State Bank	500,000	466,672	6,726,402	100	270	290
Drovers Nat Bank	1,000,000	859,144	15,905,916	100	275	290
Elmwood Pk St Bk	150,000	38,652	1,474,697			
Elston State Bank	200,000	63,190	1,022,643	100		
First Englew State Bk	200,000	258,366	2,646,477	100		
First Italian State Bk	200,000	93,688	1,616,762	100		
First National Bank	25,000,000	s28145 064	421,463,943	100	z476	481
First Union T & S Bk	7,500,000	s13972 611	150,022,230	100		
First Nat Englewood	200,000	s 745,874	6,559,493	100		
ForemanStateNatBk	11,000000	14388 715	165,717,100	100	z410	417
Fullerton State Bank	250,000	160,262	2,959,151	100	170	185
Garfield State Bk	800,000	698,851	8,545,344	100	160	170
Halsted St State Bk	200,000	462,032	2,999,751	100	285	295
Hamilton State Bk	200,000	59,063	928,792	100		
Harbor State Bank	200,000	59,611	1,011,836	100		
Humboldt State Bk	500,000	239,863	3,666,723	100	175	200
Hyde-Park-Kenwood Nat Bk	600,000	548,654	8,277,076	100	170	180
I C Bank & Tr Co	300,000	101,937	1,508,607		80	100
Immel State Bank	300,000	142,834	1,754,916	100		
Immigrant State Bk	200,000	73,585	932,309	100		
Irving Park Nat Bk	300,000	174,205	3,774,257	20	35	45
Irving State Savs Bk	200,000	† 28,530	1,497,265	100		
Jackson Park Nat Bk	200,000	61,504	2,509,262	100	200	215
Jefferson Park Nat	300,000	243,052	4,114,585	20	60	70
Kaspar Amer St Bk	1,600,000	s1,319,919	12,581,435	100	170	180
Lawndale Nat Bank	300,000	303,123	5,625,508	10	100	115
Lawndale State Bk	500,000	346,975	4,093,350	100		
Lawrence Ave N Bk	200,000	† 20,000	904,514			
Lincoln State Bank	400,000	117,754	1,426,630	100	100	110
Logan Sq St & SavBk	200,000	153,104	2,846,474	100		
Mad Sq State Bank	300,000	166,899	2,368,848	100	110	125
Marquette Pk St Bk	300,000	190,450	2,616,685	100	275	300
Marshall Sq State Bk	200,000	119,931	1,330,535	100		
Mayfair State Sav Bk	200,000	57,279	1,119,364			
Metrop State Bank	200,000	295,790	2,392,609	100	200	225
Midland Natl Bk	250,000	108,706	1,716,512	20		
Mutual Nat Bk of Chi	300,000	299,537	5,217,642	100	300	325
Nat Bk of Republic	10,750,000	5,129,823	149,753,634		x 69	71
Nat Bk of Woodlawn	300,000	237,246	3,559,447	100	250	275
Nat'l Builders Bank	500,000	167,830	6,034,044	100	170	180
North Ave State Bk	600,000	386,442	8,328,654	100	250	
North Town State Bk	200,000	62,760	1,333,012			
Noel State Bank	1,000,000	581,607	7,037,744	100	220	230
Novak & Steiskal State Bank	200,000	112,774	786,969		275	285
Oak Park Tr & Sa Bk	1,000,000	763,908	7,479,729			
Ogden National Bank	200,000	62,925	1,537,103	100		
Old Dearborn St Bk	500,000	137,054	3,785,346	100	80	85
Peoples Nat Bk & Tr	1,000,000	655,145	13,396,435	20		
PersonalLn & Sav Bk	2,000,000	1,309,992	8,846,918		185	190
Phillip State Bk & Tr	500,000	252,718	3,616,152	100		
Pioneer Tr & Sav Bk	750,000	735,299	9,109,484	100	300	325
Portage Park Nat Bk	300,000	82,136	1,690,894	100		
Prudential St Savs Bk	200,000	334,349	3,401,668	100	185	200
Reliance Bk & Tr Co	750,000	793,611	8,590,869	100	200	210
Ravenswood Nat Bk	200,000	135,889	2,115,092		120	130
Rogers Pk Natl Bk	100,000	100,725	2,170,269		250	300
Roseland State S Bk	200,000	269,751	2,820,033	100	270	285
Schiff Tr & Sav Bank	600,000	425,326	3,753,178	100	140	160
3d N W State Bank	350,000	186,583	3,389,677	100	120	130
Second Security Bk	350,000	530,494	5,111,735	100		
Security Bank	700,000	767,127	8,001,123	100	500	530
Service State Bank	100,000	97,885	1,343,993	100		
Skala State Bank	200,000	50,521	1,302,918	100		
So Chicago Sav Bk	800,000	s 664,000	7,431,312	100	230	240
South Shore State Bk	200,000	133,013	1,938,261	100	140	160
South Side Sav & Tr	500,000	102,658	4,571,461	100		
Southwest State Bk	200,000	147,498	2,448,024	100	125	135
State Bk of Bev Hills	200,000	63,346	1,058,772			
State Bk of Clearing	100,000	101,532	1,073,067			
State Bk of W Pullman	200,000	67,447	1,024,895			
Stock Yards Nat Bk	2,000,000	906,861	17,112,709	20	53	55
Stk Yds Tr & Sav Bk	337,500	595,106	8,208,806	100		
Stony Isl State S Bk	400,000	330,094	3,085,067	100		
Straus N B & Tr Co	1,000,000	665,155	10,759,079	100	210	230
Terminal Nat Bank	750,000	269,066	5,852,133	20	52	54
26th St State Bank	200,000	81,713	1,877,099	100	170	180
Union Bank of Chic	1,000,000	1,037,989	7,765,997	100	160	170
Union State Bk of Ch	250,000	202,060	3,194,328	100	190	200
Universal State Bank	200,000	328,267	2,214,299	100	180	200
Univ St Bk of Chic	300,000	262,221	2,580,258	100	190	200
Upper Avenue Bank	300,000	123,516	1,758,530		140	145
Uptown State Bank	500,000	134,914	3,818,688		175	200
Washington Pk N Bk	800,000	249,962	8,801,620	100	k195	205
West Engl'w Tr&S Bk	750,000	676,135	4,999,089	100		
W Highland State Bk	300,000	289,665	1,491,105	100		
West Irving State Bk	200,000	125,438	1,064,589	100		
West SideAtlas Nat B	200,000	126,828	3,593,891	20	25	30
West 31st State Bk	100,000	37,695	845,829			
West Town State Bk	600,000	689,949	4,830,298	100	200	220
Western State Bank	350,000	297,350	3,022,185			
Wiersema State Bk	200,000	364,804	3,201,327			
Amalg Tr & Savs Bk	200,000	158,108	2,457,378	100		
Auburn Pk Tr & S Bk	300,000	122,402	924,358	100		
Bway Tr & Savs Bk	200,000	67,666	1,917,563	100	100	120
Central Tr Co of Ill	12,000,000	11812 836	128,171,571	100	258	265
Chic City Bk & Tr Co	1,600,000	s2,244,885	13,046,059	100	300	310
Chicago Trust Co	3,000,000	1,735,602	5,138,009			

ILLINOIS

National Banks Sept. 24. — *State Institutions Sept. 24.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Chicago (Concl.)	$	$	$		Per	share.
Commerce Tr & S Bk	200,000	64,045	1,513,770	100		
Congress Tr & S Bk	500,000	89,948	4,287,740	100	115	120
Commonw T & S Bk	200,000	136,905	1,906,746	100	170	190
Diversey Tr & S Bk	200,000	72,336	1,375,810	100		
Devon Tr & Savs Bk	200,000	118,875	1,353,279	100		
Drovers Tr & Sav Bk	350,000	925,951	6,729,340	100	560	580
East Side Tr & S Bk	200,000	170,771	1,197,053	100		
Equitable Trust Co	350,000	81,419	1,939,490	100		
Fidelity Tr & Sav Bk	500,000	† 145,421	5,376,099	100		
Foreman State Trust & Savings Bank	2,500,000	3,295,858	32,254,246	100		
Franklin Tr & S Bk	200,000	214,341	2,263,536	100	170	190
Harris Tr & Sav Bk	6,000,000	7,591,548	93,191,196	100	585	600
Home Bank & Tr Co	750,000	271,700	6,236,073			
Howard Ave T & S Bk	200,000	64 737	1,463,115	100		
Inland Tr & Sav Bk	300,000	199,908	2,588 248	100	120	135
Italian Tr & Savs Bk	200,000	38,797	1,586,953	100		
Kimbell Tr & Sav Bk	300,000	176.755	4,406,537	100	270	280
Lake Shore Tr & S B	600,000	602,017	8,386,185	100	340	360
Lakeview Tr & S B	500,000	s1,395,837	10,863,369	100	495	505
Liberty Tr & Sav Bk	700,000	523,072	8,035,534	100	230	240
Lincoln Tr & Sav Bk	400,000	209,405	4,249,228		190	200
Madison-Kedzie Tr & Sav Bank	1,000,000	535,567	8,458,733	100	150	160
Mercantile Tr & Sav	600,000	582,012	11,388,233	100	385	405
Merchandise Bk & Tr	500,000	678,864	2,229,892			
Mid-City Tr & S Bk	1,000,000	s 846,186	12,890,934	100	225	250
Morgan Pk T & S Bk	200,000	71,955	1,429,800	100	190	210
Northern Trust Co	3,000,000	9,088,806	59,101,917	100	445	450
Northw'n Tr & S Bk	1,250,000	1,049,159	16,196,516	100		
Peoples' Tr & Sav Bk	2,500,000	1,485,328	29,563,250	100	375	385
Pullman Tr & Sav Bk	500,000	340,230	5,312,629	100	165	175
Sheridan Tr & SavBk	800,000	s 429,007	10,370,257	100	140	150
South West Tr & Sav	400,000	234,388	4,457 614	100	175	
State Savs Bk & Tr Co	500,000	266,856	3 829,260		160	170
Stockmen's Tr & S B	200,000	263,318	1,926,595	100		
United Am Tr & S Bk	750,000	271,700	6,211,565			
West City Tr & S Bk	300,000	83,432	1,298 249			
W Side Tr & Sav Bk	1,000,000	672,591	10,582,574	100	285	295
Woodlawn Tr & S Bk	600,000	442,888	7,857,415	100	260	280
Elgin—						
Elgin National Bank	100,000	124,062	1,160,163	100		
First National Bank	300,000	220,998	2,410,263	100		
Home National Bank	150,000	381,955	2,476,924	100	*275	
Union National Bank	100,000	150,000	900,000	100		
Elgin City B'k'g Co	300,000	239,004	2,883,586	100		
Home Tr & Sav Bk	100,000	310,838	2,094,886	100		
Peoria—					Nom	inal
Bank of Peoria	200,000	94,913	1,661,070	100		
Cent'l Nat Bk&Tr Co	600,000	730,294	7,047,532	5	125	150
Com Mer Nat Bk & Tr	2,000,000	2,465,800	23,886,000	20	100	
First National Bank	550,000	1,165,890	8,157,436	100	425	
First Trust & Sav Bk	200,000	349,403	3,335,563	100		
State Trust & Sav Bk	200,000	293,667	1,704,156	100	200	235
Quincy—					Per	share
Illinois State Bank	300,000	267,988	2,936,102	100		
Quincy N B & Tr	a 500,000	135,515	3,938 861	100		
State St Bk & Tr Co	500,000	68,074	3,296,845	100		
Mercantile Tr & S B	200,000	154,882	2,680,670	100		
State Sav L & Tr Co	b1,000,000	247,141	6,216,029	100		
Rockford—						
Commercial Nat Bk	200,000	175,175	1,238,122	100		
Forest City Nat Bk	300,000	457,681	3,963,533	100		
Mfg'rs Nat Bk&TrCo	500,000	289,365	4,424,427	00		
Peoples Bk & Tr Co	250,000	188,973	2,757,816	100		
Rockford Nat Bank	750,000	1,096,359	9,580,405	100		
Security Nat Bank	200,000	183,135	2,879,099	100		
Swedish-Am Nat Bk	125,000	447,442	2,674,684	100		
Third National Bank	500,000	544,956	4,851,212	100		
Springfield—					Per	share.
First National Bank	500,000	351,412	5,350,749	100		
Illinois Nat Bank	300,000	211,342	4,554,235	100		
Ridgely-Farm's S Bk	600,000	348,711	8 249,803	100		
Sp'gfield Marine Bk	500,000	551,151	7,767,827	100		
First State Tr & S Bk	500,000	414,735	4,496,632	100		

INDIANA

National Banks Sept. 24. — *State Institutions Sept. 24.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Evansville—	$	$	$		Per	Nominal share.
Citizens' Nat Bank	500,000	758,189	11,031,713	100	300	325
Citizens Tr & S Bk	100,000	184,963	1,414,130	100		
Lamasco Bank	100,000	77,714	1,712,695	100	185	200
National City Bank	500,000	553,215	6,613,794	100	225	240
Mercantile Com'l Bk	200,000	78,203	1,822,289	100	100	110
North Side Bank	100,000	77,870	1,790,707	100	150	160
Old Nat Bank	500,000	533,746	8,658,308	100	250	260
West Side Bank	250,000	310,000	5,500,000	100	200	210
Am Tr & Sav Bank	250,000	249,801	2,966,954	100	250	260
Fort Wayne—					Per	share.
First & Tri-State Nat Bank & Trust	2,250,000	1,306,272	23,412,647	20	50	53
Lincoln N Bk & TrCo	1,250,000	1,422,164	11,832,756	20	58	61
Old National Bank	500,000	797,007	8,532,874	100	355	360
Citizens' Trust Co	500,000	623,582	6,623,313	20	50	53
Dime Savs & Tr Co	300,000	200,000	3,642,826	20	28	30
People's Tr & Sav Co	300,000	1,135,917	6,124,043	20	120	122
Indianapolis—						
Citizens State Bank	c400,000	† 137,000	1,200,000	100		
Fletcher-Am Nat Bk	4,000,000	1,343,725	35,496,402	100	165	175
Fountain Sq State Bk	100,000	104,500	1,050,000	100		
Indiana Nat Bank	2,000,000	2,951,602	27,875,392	100	265	280
Live Stock Ex Bank	200,000	155 139	918,148	100	145	
Marion Co State Bk	50,000	40,028	1,065,448	100	210	
Merchants' Nat Bk	1,250,000	2,249,626	12,917,552	100	315	
Meyer-Kiser Bank	300,000	296,877	2,905,674	100		
People's State Bank	200,000	373,265	2,735 507	100	250	
South Side State Bk	50,000	62,269	1,376,489	100		
Aetna Tr & Sav Co	250,000	72,867	1,489,108	100		
Bankers Trust Co	500,000	643,660	2,579,037	100	150	160
Farmers Trust Co	300,000	265,399	897,654	100	150	
Fidelity Trust Co	100,000	150.000	1,558,319	100	150	
Fletcher Sav& Tr	1,500,000	1,715,924	24,969,585	100	340	355
Indiana Trust Co	1,000,000	1,584,510	10,725,532	100	215	
Security Trust Co	200,000	541,251	3,924,761	100	300	
Union Trust Co	600,000	2,422,016	7,967,389	100	680	730
United Labor Bk&Tr	112,500	24,909	396,255	100		
Terre Haute—					No	minal prices
First McKeen Nat Bk & Tr	500,000	741,073	6,577,197	100	250	255
Terre Haute N B & Tr	600,000	657,644	7,523,526	100	250	260
Citizens Nat B&TrCo	200,000	175.322	1,570,133	100	185	200
Terre Haute Trust	500,000	836,076	6,980,507	100	275	285

* Sale price. † Private banks, stocks closely held. *a* Failed Nov. 8 1930. *b* Closed on Nov. 15 1930. *c* Closed on Dec. 30 1930. *d* Preferred rights. *e* March 27 1930. *g* Closed on Jan. 2 1931. *i* June 30 1930. *k* New stock. *l* Last sale. *r* Combined statement. *s* Dec. 31 1930. *x* Ex-dividend. *y* Ex-rights

IOWA

National Banks Sept. 24. — *State Institutions Sept. 24.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid	Ask.
Burlington—	$	$	$		Nomin	al
Amer S Bk & Tr Co	300,000	735,000	6,500,000	100	350	-----
Farmers & Merch S B	50,000	*e* 47,357	1,189,368	100	200	-----
First Iowa State Tr Sav Bank	600,000	518,930	8,372,740	100	200	210
Cedar Rapids—					Per	share.
Ced Rapids Nat Bk	600,000	419,352	12,620,914	100	-----	235
Ced Rap SBk&Tr Co	200,000	260,614	3,880,033	100	-----	-----
Iowa State Sav Bk	200,000	80,352	2,630,219	100	-----	-----
Merchants' Nat Bk	500,000	1,032,977	13,648,141	100	*l*300	-----
People's Sav Bank	100,000	111,373	2,700,365	100	-----	-----
Amer Tr & Sav Bk	200,000	236,373	3,266,261	100	*l*200	-----
Council Bluffs—					Per	share
City National Bank	120,000	133,037	2,496,364	100	-----	-----
Coun Bluff Sav Bk	150,000	243,162	3,690,075	100	-----	-----
First National Bank	300,000	118,136	3,763,496	100	-----	-----
State Savings Bank	150,000	216,264	4,157,031	100	-----	-----
Davenport—					Per	share
Amer Com & Sav Bk	1,500,000	1,460,702	31,748,258	100	-----	-----
First National Bank	400,000	220,355	5,671,001	100	-----	-----
Home Savings Bank	50,000	67,406	1,432,630	100	-----	-----
American Trust Co	100,000	173,469	*i* 626,651	100	-----	-----
Union Sav Bk & TrCo	1,250,000	1,329,844	20,867,442	100	-----	-----
Citizens' Tr & S Bk	150,000	120,424	1,892,313	100	-----	-----
Des Moines—					Per	share.
Bankers Trust Co	1,000,000	290,203	7,153,320	100	-----	-----
Cap City State Bank	150,000	124,817	2,335,461	100	-----	-----
CentralNtBk& Tr Co	250,000	368,928	9,416,046	100	-----	----
Iowa-DesMoines Nat Bk & Tr	*h*2,000,000	1,648,879	34,182,476	100	*h*	-----
Home Savings Bank	100,000	62,899	1,762,442	100	-----	-----
Iowa Trust & Sav Bk	100,000	28,024	1,131,874	----	-----	-----
University State Bk	50,000	4,704	350,198	100	-----	-----
Valley Nat Bank	500,000	215,184	4,632,369	100	-----	-----
Valley Sav Bank	150,000	282,138	2,719,649	100	-----	-----
Dubuque—					Per	share.
Consol Nat Bank	500,000	159,149	6,560,702	100	150	160
Federal Bk & Tr Co	150,000	110,808	2,262,994	100	155	165
First National Bank	200,000	350,852	5,524,984	100	325	-----
Amer Tr & Sav bank	50,000	43,570	996,578	100	200	-----
Union Tr & Sav Bank	150,000	305,000	3,208,934	100	-----	150
Iowa Trust & Sav Bk	300,000	233,831	2,319,419	100	175	200
Sioux City—					Per	share
First National Bank	*p* 1,000,000	105,160	7,502,245	100	-----	-----
Live Stock Nat Bank	*h*200,000	173,887	5,830,781	100	*h*	-----
Toy Nat Bank	200,000	221,777	6,376,705	100	-----	-----
Sioux Nat Bank	*p* 400,000	113,193	3,511,550	100	-----	-----
Security Nat Bank	250,000	348,561	5,394,436	100	-----	-----
Woodbury Co Sav Bk	100,000	226,168	3,840,638	100	-----	-----
Farmers' L & Tr Co	100,000	75,549	1,777,380	100	-----	-----
First Trust & S Bk	100,000	*e* 25,584	964,865	100	-----	----

KANSAS

National Banks Sept. 24. — *State Institutions Sept. 10.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid	Ask.
Kansas City—					Per	share.
Comm'cial N B of K C	750,000	298,846	9,280,475	100	180	185
Exchange State Bank	200,000	137,663	2,323,835	100	195	205
People's Nat Bank	200,000	79,511	2,874,635	100	140	145
Riverview State Bk	100,000	150,000	2,259,000	100	255	260
Topeka—						
Central Nat Bank	500,000	186,468	6,156,131	100	-----	-----
Farmers' Nat Bank	150,000	58,838	1,054,532	100	-----	-----
Fidelity Sav State Bk	200,000	62,028	1,851,310	100	-----	-----
Guaranty State Bank	50,000	69,000	1,100,000	----	-----	-----
Kans Reserve St Bk	100,000	*e* 36,937	1,258,748	----	-----	-----
Kaw Valley Nat Bk	100,000	30,009	675,541	100	-----	-----
Merchants' Nat Bk	200,000	163,362	4,070,132	100	-----	-----
Nat Bank of Topeka	500,000	500,000	7,628,050	100	-----	-----
State Savings Bank	100,000	52,116	1,809,885	100	-----	-----
Topeka State Bank	50,000	65,000	1,400,000	100	-----	-----
Central Trust Co	400,000	251,642	1,981,869	100	-----	-----
Wichita—					Nomi	nal.
First National Bank	1,000,000	1,080,199	20,446,068	100	300	310
First Trust Co	100,000	95,705	415,345	100	-----	-----
Fourth Nat Bank	1,000,000	806,671	14,796,384	100	175	190
Merch State Bank	100,000	26,015	986,306	100	125	200
State Reserve Bank	250,000	107,818	1,187,916	100	----	-----
Southwest Nat Bank	200,000	98,145	1,319,015	100	150	160
Union Nat Bank	200,000	82,390	1,623,035	100	125	150
Union Stock Yds Nat	100,000	36,374	759,917	100	----	110

KENTUCKY

National Banks Sept. 24. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Covington—					Per	share.
Cent Savs Bk & Tr Co	600,000	184,652	1,951,089	----	-----	-----
Citizens' Nat Bank	200,000	348,888	3,065,812	100	260	275
First Nat Bk & Tr Co	500,000	805,000	6,449,925	100	240	250
Peop-Lib Bk & Tr Co	650,000	465,673	7,845,909	----	-----	*l*200
CovingtonTr&BkgCo	200,000	*d*311,504	2,591,100	100	230	250
Lexington—					Per	share.
Bank of Commerce	300,000	330,075	3,215,151	100	210	215
Fayette Nat Bank	300,000	355,088	3,743,792	100	225	230
First Nat Bk & Tr Co	1,000,000	1,155,113	8,210,934	50	175	180
Guaranty Bank & Tr	250,000	81,300	3,062,000	100	110	120
Second Nat Bank	150,000	292,000	1,460,444	100	290	300
Union Bank & Tr Co	150,000	110,818	1,871,000	100	350	360
Security Trust Co	500,000	150,000	3,002,898	100	625	650
Louisville—					Per	share.
Citizens' Union N B	*f* 1,000,000	2,256,894	27,586,020	100	*f*400	420
Fidelity & Colum Tr	2,000,000	1,782,598	3,989,434	100	-----	-----
First National Bank	500,000	1,501,444	16,601,343	100	-----	320
Liberty Bk & Tr Co	1,000,000	2,430,000	20,700,000	10	-----	58
Security Bank	300,000	383,000	1,989,064	*v*	-----	-----
KentuckyTitle Tr Co	1,000,000	*n*1,419,946	4,134,467	100	*g*	-----
Lincoln Bank & Tr	750,000	601,631	8,311,782	----	-----	200
Stock Yards Bank	100,000	81,687	893,377	100	175	-----
United States Tr Co	525,000	416,221	2,134,483	100	-----	290

KENTUCKY

National Bank Sept. 24.

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Newport—	$	$	$		Per	share
American Nat Bank	100,000	239,545	1,365,550	100	240	-----
Newport Nat Bank	100,000	417,000	3,000,000	100	300	400
Central Sav Bk & Tr	50,000	175,945	1,300,000	100	300	-----

LOUISIANA

National Banks Sept. 24. — *State Institut ons Sept. 24.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
New Orleans—					Per	share
American Bank & Tr	1,000,000	666,758	11,003,257	100	160	165
Canal Bank & Trust Co	6,750,000	4,197,959	84,660,832	25	30	30½
Int-State Tr & B Co	*o* 750,000	1,412,493	11,881,328	100	325	-----
New Orl Bk & Tr Co	*o*1,200,000	518,493	8,585,205	100	89	100
Whitney Nat Bk	*r*2,800,000	5,703,602	63,798,087	25	90	-----
Hibernia Bk & Tr Co	2,500,000	3,898,378	53,253,182	25	90	100
Whitney Trust & Savings Bank	*r*1,000,000	5,703,602	63,798,087	25	90	-----
Shreveport—					Per	share
Comm'l Am B&Tr Co	300,000	75,000	2,274,000	100	----	-----
First National Bank	1,000,000	657,822	12,566,315	100	320	330
City Sav Bk & Tr Co	500,000	701,904	8,990,039	----	-----	-----
Commercial Nat Bk	1,000,000	923,380	18,147,629	100	215	225
Centin'l Tr & Sav Bk	400,000	103,746	3,512,718	100	----	-----

MAINE

National Banks Sept. 24. — *State Institutions Sept. 24.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Bangor—					Per	share
Merchants' Nat Bk	100,000	379,789	4,794,192	100	375	-----
Eastern Tr & Bkg Co	175,000	1,186,634	7,981,923	100	600	-----
Merrill Trust Co	1,000,000	1,050,643	22,128,006	100	300	325
Portland—						
Canal Nat Bank	600,000	661,491	6,218,484	100	140	150
First National Bank	600,000	651,541	9,855,728	100	150	160
Portland Nat Bank	425,000	1,133,666	12,197,186	50	230	240
Fidelity Trust Co	1,000,000	*e*1,895,254	25,113,833	100	325	335
Casco-Mercantile Tr	700,000	921,102	21,172,499	100	220	240

MARYLAND

National Banks Sept. 24. — *State Institutions Sept. 2.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Baltimore—					Per	share
Balt Comm'l Bank	1,000,000	*e* 530,166	12,163,599	100	130	150
Calvert Bank	200,000	*s* 456,995	7,096,647	50	170	200
Canton Nat Bank	100,000	150,000	3,282,010	100	160	200
Chesapeake B of Balt	*j* 50,000	334,607	4,566,338	25	160	190
Commonw'lth Bank	300,000	323,888	7,826,241	50	130	155
Mercantile Bank	200,000	116,336	4,013,729	25	65	70
First National Bank	4,000,000	6,463,116	73,339,159	10	40	40½
Nat Cent Bk of Balt	400,000	733,061	5,183,610	100	-----	250
Nat Marine Bank	600,000	735,990	5,393,402	30	68	70
Park Bank	700,000	680,277	7,353,664	10	-----	26
Western Nat Bank	750,000	*s* 865,898	6,909,300	20	35	40
Baltimore Trust Co	6,250,000	5,250,000	76,731,419	50	30	-----
Colonial Trust Co	400,000	696,025	2,372,294	25	68	75
Equitable Trust Co	1,250,000	*s*2,500,523	20,940,388	25	40	44½
Fidelity Trust Co	1,000,000	*s*2,785,603	18,184,529	25	175	210
Maryland Trust Co	2,500,000	2,687,464	37,211,964	10	30	30½
Mercantile Tr Co	1,500,000	*s*4,697,849	19,446,352	50	390	410
Real Estate Tr Co	600,000	211,035	1,342,928	100	120	130
Safe Dep & Trust Co	2,000,000	5,234,170	16,861,756	100	850	900
Title Guar & Tr Co	600,000	1,051,966	7,805,509	100	90	115
Union Trust Co	*a*2,500,000	*s*6,565,583	63,265,101	10	51	-----
Frederick—						
Citizens' Nat Bank	100,000	981,717	6,601,731	100	1200	-----
Comm'l Bank	200,000	202,369	2,681,798	40	95	-----
Farm & Mech N Bk	125,000	478,271	3,931,907	25	115	-----
Frederick Co Nat Bk	150,000	116,336	2,201,938	15	29	-----
Fr'k Town Sav Inst	150,000	407,448	3,245,894	100	375	-----
Central Trust Co	*k*1,000,000	1,602,826	12,569,096	10	----	42

MASSACHUSETTS

National Banks Sept. 24. — *State Institutions Sept. 24.*

	Deposits of	Nat banks	date Dec 31	1930	Per	share
Boston—						
Atlantic Nat Bank	9,875,000	9,827,697	132,168,000	25	70	75
Boston Nat Bank	*b* 625,000	147,552	----------	100	-----	-----
Continental National Bank of Boston	*b* 500,000	80,257	*n* 3,155,756	----	40	50
Federal Nat Bank	1,732,464	980,511	*n*32,015,016	20	95	100
First National Bank	44,500,000	*s*1075,251	558,373,000	20	65	67
Merchants' Nat Bk	3,000,000	6,895,826	51,011,000	100	500	515
Nat Rock Bk of Bos	1,500,000	4,104,600	20,161,000	25	83	87
Nat Shawmut Bank	20,000,000	12,972,038	178,150,000	25	55½	56½
Second Nat Bank	2,000,000	4,828,222	42,731,000	25	112	-----
Web & Atlas N Bk	1,000,000	729,709	11,490,000	100	190	210
Banc Com Ital Tr Co	750,000	449,239	*c* 1,048,241	----	-----	-----
Bk of Comm & Tr Co	1,000,000	397,163	*c* 6,569,097	20	35	-----
Boston S Dep & Tr	2,000,000	3,740,636	17,872,598	100	500	-----
Charlestown Tr Co	200,000	49,502	*c* 3,406,106	100	165	175
Columbia Trust Co	100,000	256,496	*c* 3,010,081	100	175	185
Exchange Trust Co	1,500,000	1,584,000	*c*16,290,687	100	200	-----
Day Trust Co	2,500,000	326,131	3,145,482	100	110	-----
Harris Forbes Tr. Co.	500,000	148,722	2,463,905	100	-----	-----
Indus. Bk. & Tr. Co.	200,000	*e* 3,611	2,495,719	100	-----	105
Jamaica Plain Trust	200,000	102,979	*c* 5,451,657	100	125	-----
Kidder Peabody Tr Co	500,000	328,920	*c* 3,475,585	100	-----	-----
Lee Higginson Tr Co	500,000	650,068	10,615,484	100	-----	-----
New Eng Trust Co	1,200,000	3,329,780	27,416,441	100	400	-----
Old Colony Trust Co	5,000,000	*s*5,256,256	10,300,359	----	-----	-----
State Street Tr Co	3,000,000	4,367,182	63,010,347	100	350	-----
U S Trust Co	2,500,000	3,587,715	16,327,054	25	76	80
Winthrop Trust Co	100,000	142,311	2,983,109	100	-----	-----
Beverly—					Per	share
Beverly Nat Bank	300,000	503,679	*c* 3,968,000	100	225	-----
Beverly Trust Co	100,000	94,751	*c* 1,683,211	170	170	-----

* Sale price. *a* Acquired the American Trust Co. on Dec. 13 1930. *b* Boston National Bank and the Continental National Bank merged under the title of Boston-Continental Nat. Bank on Dec. 23 1930; new capital $1,000,000. *c* Incl. savings deposits. *d* March 27 1930. *e* June 30 1930. *f* Citizens Union fidelity unified certificates. *g* Affiliated with the First National Bank of Louisville. *h* Member Northwest Bancorporation. *i* Trust funds. *j* Closed on Dec. 9 1930. *k* Absorbed the Skyesville National Bank, of Skyesville, Md., as of Nov. 25 1930. *l* Last sale. *n* Sept. 24 1930. *o* Merger of the Interstate Trust & Banking Co. and the New Orleans Bank & Trust Co. under title of the former effective Dec. 2 1930. *p* Closed on Dec. 6 1930. *r* Consolidated statement. *s* Dec. 31 1930. *t* New stock. *v* Formerly controlled by the Bancokentucky Co. of Louisville, Ky. *x* Ex-dividend. *y* Ex-rights

MASSACHUSETTS

National Banks Sept 24. — *State Institutions Sept. 24.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Brockton—	$	$	$		Per	share.
Brockton Nat Bank	600,000	754,227	8,260,244	100	------	275
Home Nat Bank	500,000	787,663	7,753,345	100	225	-----
Plymouth Co Tr Co	200,000	144,539	4,145,706	100	70	-----
Cambridge—					Per	share.
Cambridge Trust Co	150,000	542,937	c 6,362,964	100	800	-----
Central Trust Co	1,500,000	3,103,904	c16,643,328	10	68	73
Harvard Trust Co	1,000,000	1,501,237	c19,295,630	20	100	105
East Cambridge					Per	share.
Lechmere Nat Bank	100,000	264,502	2,039,360	100	------	-----
Fall River—					Per	share.
Fall River Nat Bank	400,000	328,483	6,443,228	100	140	150
Durfee Trust Co	1,200,000	1,421,197	10,439,469	100	220	-----
Fall River Trust	300,000	198,034	c3,336,338	100	120	125
Fitchburg—					Per	share.
Safety Fund Nat Bk	500,000	935,409	6,586,380	100	300	-----
Gloucester—						
Cape Ann Nat Bank	150,000	299,078	3,885,681	100	200	-----
Gloucester Nat Bank *k*	100,000	170,980	1,938,442 *k*		155	-----
Glouces S D TrCo	200,000	274,186 *c*	5,274,159	20	60	-----
Haverhill—						
Essex National Bank	100,000	400,390	2,942,623	100	250	-----
First National Bank	200,000	227,971	3,511,669	100	------	110
Haverhill Nat Bank	200,000	888,739	2,970,735	100	325	-----
Merrimack Nat Bank	240,000	393,163	1,550,668	100	150	165
Haverhill Trust Co	200,000	136,824 *c*	2,923,277	100	------	100
Holyoke—						
Holyoke Nat Bank	400,000	308,955	8,362,484	100	200	-----
Park National Bank	100,000	231,762	2,330,114	100	------	-----
Hadley Falls Tr Co	750,000	660,920	c15,076,542	100	205	-----
Lawrence—					Per	share.
Bay State Nat Bank	600,000	297,398	7,255,947	100	210	225
Arlington Trust Co	200,000	368,174	6,941,968	100	205	225
Lawrence Trust Co	200,000	711,615	10,330,066	100	300	-----
Merchants' Trust Co	300,000	496,615	7,885,175	100	200	-----
Lowell—					Per	share.
Appleton Nat Bank	300,000	315,587	1,817,041	100	------	196
Union Old Lowell National Bank	1,000,000	1,020,875	11,891,939	50	90	94
Lowell Trust Co	240,000	271,989 *c*	3,666,895	100	125	130
Middlesex Nat Bank *k*	200,000	49,582	4,441,733	---- *k*	50	60
Lynn—					Per	share.
Central Nat Bank	200,000	482,792	6,255,951	100	370	-----
Manufac'rs Nat Bk	200,000	473,971	4,406,451	100	245	-----
National City Bank	300,000	336,435	5,143,853	100	220	-----
State National Bank *k*	200,000 *u*	86,183	2,325,466	---- *k*	------	-----
Essex Trust Co	250,000	646,188	3,000,342	100	315	-----
Lynn S Dep & Tr Co	100,000	638,405	3,438,815	100	450	-----
Sagamore Trust Co	200,000	124,474 *c*	2,574,606	100	127	-----
Security Trust Co	200,000	517,255 *c*	6,935,330	20	95	-----
New Bedford—					Per	share.
First National Bank	500,000	1,019,069	10,963,446	100	250	-----
Merchants' Nat Bk	1,500,000	2,910,616	9,739,439	20	60	62
Safe Deposit Nat Bk	500,000	846,599	6,757,483	25	64	66
Peabody—					Per	share.
Warren Nat Bank	200,000	228,757	2,558,720	100	190	-----
Salem—					Per	share.
Merchants Nat Bank	200,000	343,896	4,164,229	50	205	-----
Naumkeag Trust Co	250,000	548,801 *c*	5,520,476	10	*41½	-----
Salem Trust Co	200,000	56,465	2,411,124	100	125	-----
Springfield—						
Springfield Chapin Nat Bk & Tr Co	1,500,000	1,875,364	19,990,869	100	------	285
Third N Bk & Tr Co	1,500,000	3,432,874	29,550,822	100	------	450
West Mass Bk & Tr	350,000	45,725	3,875,711	100	------	-----
Springfield S D & Tr	1,000,000	1,596,392	9,540,550	25	------	-----
Union Trust Co	1,000,000	1,983,868	17,364,358	25	------	210
West Springfield Tr *r*	150,000	207,488	2,362,804	25	------	----
Taunton—					Per	share
Machinists' Nat Bk	200,000	289,669	2,579,872	100	230	240
Bristol County Tr	300,000	389,672 *c*	5,518,855	100	195	-----
Worcester—					Per	share.
Mechanics' Nat Bk	500,000	1,030,539	14,842,984	100	500	-----
Worcester Co Nat Bk *e*	1,888,150	1,813,690	29,339,960 *e*		------	-----
Bancroft Trust Co	300,000	290,916	6,224,158	100	170	180
Worcester Bk & Tr Co	3,800,000	5,050,490	33,466,250	20	68	70
Scandia Bk & Tr Co	200,000 *k*	100,000	1,550,000	10	17	-----

MICHIGAN

National Banks Sept 24 — *State Institutions Sept. 24*

Bay City—					Per	share.
Bay City Bank	400,000	319,833	5,750,256	100	------	-----
Bay County Sav Bk	400,000	400,141	7,275,645	100	------	-----
First National Bank	400,000	577,523	6,343,835	100	------	-----
People's Commercial & Savings Bank	500,000	1,311,221	9,392,479	100	------	-----
Detroit—					Nominal. Per	share.
American State Bank	2,500,000	3,644,575	45,066,523	20	x 63	63¾
Bank of Detroit	s4,000,000	a1,744,857	44,669,011	*s*	------	-----
Com-wealth-Com'l State Bank	1,000,000	1,279,607	20,907,205	100	300	-----
Detroit Savings Bank	1,500,000	3,108,240	47,400,091		------	650
First National Bank	f7,500,000	12,607,636	166,133,134	*f*	81¼	82
Guardian Detroit Bk	s5,000,000	7,337,596	114,563,852	*f*	------	-----
Highland Pk StateBk	1,000,000	2,299,161	27,315,551	100	------	-----
Mich St Bk of Detr	250,000	*u* 90,548	2,178,980	100	------	-----
Nat Bk of Commerce	s5,000,000	7,158,645	72,171,322	*s* 20	53	53¾
Peoples Wayne Co Bk	s15000000	38,695,545	347,648,921	*f*	------	-----
United Savings Bank	1,000,000	a1,026,127	17,353,194	20	60	75
Bankers Trust Co	1,000,000	*u* 906,767	d27,454,920	100	------	275
Equit & Cent T Co	1,000,000	711,668	3,195,459	----	------	-----
Detroit Secur Tr Co	f3,000,000	11,645,854	g43,388,875	*f*	x 48	50
Fidelity Trust Co	1,000,000	1,497,902	11,963,615	20	------	-----
Guaranty Trust Co	750,000	635,452	g1,159,864	100	------	-----
Highland Park Trust	s 500,000	337,416	1,895,641	*s*	------	-----
Metrop Trust Co	500,000	315,669	3,246,364	----	------	-----
Un Guardian TrCo	s5,000,000	5,653,424	62,803,509	*s*	------	-----

MICHIGAN

National Banks Sept. 24. — *State Institutions Sept. 24.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Grand Rapids—	$	$	$		Per	share
Amer Nat Bank	500,000	252,598	1,553,425	100	100	120
Grand Rap Nat Bank	s1,000,000	721,135	19,933,307	*s*	110	125
Grand Rap Sav Bank	s1,000,000	1,064,924	c20,343,741	*s*	100	115
Home State Bk for S	400,000	156,380	c7,436,808	100	150	175
Old Kent Bank	2,000,000	2,462,655	c29,638,870	20	75	85
Security Nat Bank	500,000	250,000	739,187	20	27	30
Grand Rapids Tr Co	*s* 750,000	810,163	*g*1,477,458	*s*	------	-----
Union Bank of Mich	500,000	561,489	3,431,987	----	25	35
Michigan Trust Co	1 200,000	579,882	*g*1,232,095	30	65	75
Saginaw—					Per	share
Bank of Saginaw	1,250,000	1,427,168	16,853,541	100	225	260
American State Bank	400,000	445,188	5,099,169	100	250	260
People's Sav Bank	200,000	156,674	2,782,270	20	40	41
Second Nat Bank & Tr Co	s1,250,000	2,137,005	12,986,466	*s*	------	-----

MINNESOTA

National Banks Sept. 24. — *State Institutions Sept. 24.*

					Nominal. Per	share.
Duluth—						
Bank of Comm & Sav	200,000	54,119	818,839	100	100	-----
City National Bank	600,000	583,069	4,924,009	100	215	-----
Duluth Nat Bank	200,000	97,452	2,330,651	100	150	-----
First & Amer Nat Bk	d3,000,000	3,228,638	31,336,356	100	t ----	-----
Minnesota Nat Bank of Duluth	600,000	176,408	3,906,104	100	135	-----
Northern Nat Bank	1,000,000	560,803	7,651,260	100	210	-----
Pioneer Nat Bank	100,000	33,658	972,621	100	150	-----
Western Nat Bank	150,000	37,689	787,642	100	130	-----
Minneapolis—					Per	share.
Blooming'n-Lake NB	*b* 200 000	80,867	2,150,345	*b*	------	-----
Central Nat Bank	t100,000	99,774	1,829,174	t	------	-----
Fifth No'west'n N B	t 100,000	18,080	670,189	t	------	-----
First National Bank	b6,000,000	5,744,641	99,765,086	*b*	------	-----
First Minneap Tr Co	b1,000,000	1,164,156	23,224,057	*b*	------	-----
Marquette Nat Bank	200,000	*u* 76,000	2,342,995	100	250	275
Midland Nat Bk & Tr	t1,000,000	656,132	18,703,879	t	------	-----
Minnehaha Nat Bk	*b* 100,000	28,827	1,868,802	*b*	------	-----
Northwest'n Nat Bk	t5,000,000	3,234,575	88,908,329	t	------	736
Produce State Bank	*b* 100,000	43,928	1,296,415	*b*	------	-----
2d Northwest State	t 50,000	48,370	1,278,674	t	------	-----
Third N'west'n N Bk	t 200,000	35,622	1,249,112	t	------	-----
4th Northwest Nat'l	t 100,000	151,330	3,299,769	t	------	-----
Marquette Trust Co	*h* 200,000	*u* 70,000	3,112,236	*h*	------	-----
Minn Loan & Tr Co	t1,000,000	2,454,132	20,415,815	t	------	-----
St. Paul—					Per	share
American Nat Bank	500,000	798,400	19,940,913	100	600	-----
Commercial State Bk	50,000	413,038	3,525,207	100	1000	1200
First National Bank	p6,000,000	5,391,580	104,199,714	100	------	-----
First State Bank	*v* 100,000	71,559	2,264,905	----	------	-----
Empire Nat Bank	t 350,000	223,210	4,897,277	t	------	-----
Stock Yards Nat Bk	t 350,000	157,044	4,438,830	t	------	-----
Twin Cities Nat Bk	100,000	39,698	796,910	100	130	-----
First Trust Co	*p* 800,000	508,233	7,340,192	*p*	------	-----

MISSISSIPPI

National Banks Sept. 24. — *State Institutions Sept. 24.*

Jackson—					Per	share
Capital Nat Bank	300,000	351,311	3,764,860	100	------	-----
Citizens Sav Bk & Tr	100,000	55,122	1,501,395	25	------	-----
Depos Gu Bk & Tr Co	100,000	69,686	1,628,885	100	170	-----
First Nat Bk	200,000	237,106	2,416,850	100	------	-----
Jackson-State N Bk	200,000	151,637	3,426,240	100	------	-----
Merch Bank & Tr Co	750,000	1,244,001	8,178,529	100	280	300
Vicksburg—					Per	share
First Nat. & Tr. Co	500,000	585,416	5,819,653	20	65	-----
Merch Nat Bk & Tr Co	300,000	413,951	2,794,504	100	275	275

MISSOURI

National Banks Sept. 24. — *State Institutions Sept. 24*

Kansas City—					Per	share.
Baltimore Bank	100,000	48,289	1,004,027	----	130	140
Broadway Bank	100,000	71,516	869,656	100	150	-----
City Bank & Tr Co	300,000	851,541	10,039,061	100	400	500
Columbia Nat Bank	500,000	73,285	4,105,914	100	100	102
Community State Bk	100,000	32,521	856,696	100	100	-----
Drovers' Nat Bank	600,000	348,344	7,474,967	100	175	-----
East Side Bk of Com	200,000	35,535	1,613,691	100	110	125
First National Bank	2,000,000	3,451,692	60,639,172	100	500	550
Interstate Nat Bank	500,000	1,015,598	9,569,237	100	420	460
Linwood State Bank	100,000	56,216	1,275,566	100	150	-----
Main St State Bank	100,000	70,573	1,679,926	100	150	180
Merchants Bank	200,000	141,573	2,357,376	100	195	220
Metropolitan Bk & Tr	200,000	153,217	2,567,576	100	120	135
Missouri Sav Bk & Tr	100,000	200,000	3,921,227	100	1000	-----
Mutual Bank	100,000	75,838	488,063	100	110	120
Park National Bank	50,000	15,094	1,144,335	100	160	-----
Produce Exch Bank	100,000	123,355	2,430,839	100	275	300
Traders' Gate City Nat'l Bank	400,000	141,825	8,585,675	100	195	-----
Southeast State Bk	100,000	43,588	1,105,362	100	155	-----
Stock Yards Nat Bk	300,000	254,407	4,041,460	100	250	275
Westport Ave Bank	100,000	149,954	1,588,488	100	300	-----
West Side Bk of Com	100,000	44,194	1,072,255	100	165	-----
Union Av Bk of Com	100,000	110,547	1,205,912	100	110	-----
Commerce Trust Co	6,000,000	3,438,630	106,583,007	100	200	220
Fidelity Nat Bk & Tr	4,000,000	1,270,462	60,276,803	100	170	190
Fidelity Savs Tr Co	500,000	534,246	6,717,794	100	------	-----
Home Trust Co	300,000	241,189	4,496,102	100	185	200
Mercantile Trust Co	200,000	135,999	2,102,770	100	375	-----
Pioneer Trust Co	262,500	380,469	3,602,216	100	250	255
St. Joseph—					Per	share.
American Nat Bank	200,000	340,589	7,241,805	100	350	-----
Burnes Nat Bank	200,000	189,693	3,810,085	100	175	185
First National Bank	500,000	462,806	4,945,806	100	190	200
First Trust Co	100,000	183,005	2,629,433	100	}	
St Jos Stock Yds Bk	s 350,000	*u* 198,851	3,032,077	*s*	------	-----
Tootle-Lacy Nat Bk	200,000	226,284	6,668,089	100	------	-----
Empire Trust Co	200,000	142,508	2,411,663	100	200	250
Missouri Vall Tr Co	100,000	102,280	1,115,815	100	------	-----

* Sale price. † No par value. *a* March 27 1930. *b* First National Group. *c* Includes savings deposits. *d* First mortgage certificates. *e* Affiliated with the Worcester Bank & Trust Co. *f* Member of the Detroit Bankers Co. *g* Includes trust deposits. *h* See Marquette National Bank. *i* Member of Northwest Bancorporation. *k* Controlled by the Federal National Bank of Boston. *l* Last sale. *n* Nominal. *o* Certificates of deposit. *pM* ember of the First Bank Stock Corp. *r* Closed on Dec. 12, 1930. *s* Member of the Guardian Detroit Union Group, Inc., Detroit. *u* June 30 1930 *v* Absorbed the St. Paul National Bank on Nov. 12 1930. *x* Ex-dividend. *z* Ex-warrants.

MISSOURI

National Banks Sept. 24. — *State Institutions Sept. 24*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
St. Louis—	$	$	$		Per	share
Baden Bank	200,000	244,365	2,932,644	100	225	-----
Boatmen's Nat Bank	2,500,000	1,149,114	27,576,172	100	-----	184
Bremen Bk & Tr Co	400,000	753,895	6,193,908	100	250	275
Cass Bk & Tr Co	300,000	610,163	5,315,057	100	320	335
Cherokee Nat Bank	200,000	66,192	1,938,509	100	135	-----
First National Bank	12,100,000	8,849,913	165,904,436	20	67	68½
Grand Nat'l Bk	700,000	373,310	2,664,085	100	-----	-----
Jefferson Bank	200,000	308,200	3,514,393	100	200	-----
Jeff-Gravois Bank	500,000	194,525	4,801,919	100	175	185
Lafayette South Side Bk & Tr Co	2,150,000	1,853,207	26,701,257	100	-----	350
Lemay Ferry Bank	50,000	a40,073	1,469,948	100	-----	-----
Lowell Bank	200,000	240,551	4,038,134	100	200	225
Manchester Bank	500,000	f 385,232	5,511,770	100	200	240
Nat Bridge Trust Co	200,000	d108,000	2,200,000	100	-----	-----
Plaza National Bank	300,000	64,667	1,405,211	100	100	120
Scruggs, Vandervoort Barney Bank	200,000	141,944	3,125,333	100	-----	-----
Sec N B S & TrCo	350,000	295,693	12,839,394	100	185	-----
South Side Nat. Bk	600,000	221,593	8,338,851	100	-----	-----
South'n Com & Sav	200,000	194,935	3,453,456	100	190	200
St Louis Nat Bank	200,000	65,851	2,631,930	100	125	135
Tower Grove Bank	500,000	621,582	10,585,417	100	350	-----
Twelfth St Nat Bank	300,000	55,273	1,979,908	100	100	120
United Bk & Tr Co	1,000,000	596,446	9,228,710	100	-----	150
Vandeventer Nat Bk	250,000	62,947	2,180,860	100	140	160
Water Tower Bank	200,000	152,551	1,744,338	100	150	-----
Franklin Amer Tr Co	2,600,000	1,965,184	35,384,386	100	197	200
Chippewa Trust Co	200,000	d105,283	1,823,462	100	150	160
Chouteau Trust Co	200,000	d75,537	1,091,851	100	-----	-----
Fidelity Bk & Tr Co	200,000	57,042	1,574,729	100	105	110
Guaranty Bk & Tr	200,000	68,292	2,286,436	100	-----	-----
Easton-Taylor Tr Co	200,000	137,021	1,771,275	100	180	-----
Lac'ede Trust Co	300,000	f 233,440	1,887,688	100	150	160
Lindell Trust Co	300,000	a162,769	2,310,441	100	175	200
Mercantile Commerce Bk & Tr Co	10,000,000	7,984,639	126,642,378	100	190	191
Miss Val Trust Co	6,000,000	3,821,829	75,562,080	100	-----	220
Mound City Tr Co	200,000	62,124	1,995,101	100	100	135
North St Louis Tr Co	200,000	a157,916	2,464,594	100	200	-----
Northwest'n Tr Co	500,000	1,195,550	8,502,058	100	330	340
Savings Trust Co	200,000	145,763	3,193,247	100	200	225
Webster Groves Tr	100,000	a178,024	1,621,793	100	-----	-----
West St Louis Tr Co	200,000	168,364	2,627,345	100	150	175

MONTANA

National Banks Sept. 24. — *State Institutions Sept. 24.*

Butte—						
First National Bank	300,000	766,933	14,091,792	100	-----	-----
Miners S Bk & Tr Co	200,000	91,872	1,143,274	100	-----	-----
Metals Bank & Tr Co g	600,000	731,733	18,812,477 g		-----	-----
Helena—						
American Nat Bank g	200,000	300,173	4,028,857 g		-----	-----
Nat Bk of Montana g	250,000	218,617	3,793,625 g		-----	-----
Montana Tr & S Bk g	150,000	111,742	2,178,120 g		-----	-----
Union Bank & Tr Co e	250,000	212,905	3,166,459 e		-----	-----

NEBRASKA

National Banks Sept. 24. — *State Institutions Sept. 24.*

Lincoln—					Per	share
Continental Nat'l Bk e	200,000	245,206	7,761,407 e		-----	-----
First National Bank	550,000	a398,471	14,909,860	100	225	250
Nat Bk of Commerce	300,000	213,805	5,915,781	100	225	250
Omaha—						
First National Bank	1,250,000	1,145,796	30,024,550	100	-----	215
Live Stock Nat Bank	450,000	179,061	5,551,015	100	120	-----
Omaha Nat Bank	1,250,000	1,268,844	40,615,945	25	325	-----
Packers Nat Bank	200,000	129,004	3,239,907	100	115	130
Stock Yards Nat Bk g	750,000	341,488	10,073,225 e		100	-----
State Bank	300,000	295,902	4,002,585	100	-----	100
Sou Omaha State Bk	100,000	87,477	1,231,960	100	100	140
U S National Bank	s1,100,000	843,252	23,965,038 e		-----	-----
Union State Bank	200,000	64,054	1,874,595	100	85	100

NEW HAMPSHIRE

National Banks Sept. 24. — *State Institutions June 30.*

Manchester—					Per	share.
Amoskeag Nat Bank	200,000	898,033	5,028,486	100	-----	-----
First National Bank	150,000	119,050	1,099,968	100	-----	-----
Manchester Nat Bk	150,000	t 487,667	3,113,722	100	-----	-----
Merchants Nat Bank	150,000	112,911	2,119,163	100	-----	-----
Nashua—						
Indian Head Nat Bk	100,000	443,243	3,903,761	100	300	-----
Nashua Trust Co	300,000	611,930	6,116,711	100	250	-----
Second Nat of Nashua	h300,000	t 538,488	6,890,610	100	250	300
Portsmouth—						
First National Bank	150,000	167,936	2,646,754	100	150	-----
Nat Mech & Trad Bk	100,000	32,580	995,429	100	125	-----
New Hamp Nat Bk	100,000	171,529	1,249,774	100	225	-----

NEW JERSEY

National Banks Sept. 24. — *State Institutions Sept. 24.*

Atlantic City—					Nominal	
Atlantic City Nat Bk	300,000	1,982,194	9,554,299	100	1000	-----
Boardwalk Nat Bank	400,000	776,941	1,400,127	100	250	-----
Chelsea Nat Bank	200,000	t 622,490	5,846,653	100	* ----	575
Second Nat Bank	300,000	429,101	5,349,756	25	500	-----
Union National Bank	100,000	208,365	1,883,758	100	430	-----
Atlantic Co Trust Co	200,000	440,098	3,127,413	100	550	-----
Atlantic S D & Tr Co	300,000	752,293	6,260,175	100	450	-----
Bankers Trust Co	120,000	229,336	2,163,798	100	400	-----
Chelsea Safe D & Tr	100,000	t 165,731	1,870,404	100	300	-----
Guarantee Trust Co	600,000	1,039,508	7,053,376	100	420	-----
Equitable Trust Co	200,000	424,717	5,136,000	100	700	-----
Marine Trust Co	200,000	858,000	4,452,000	100	776	-----

NEW JERSEY

National Banks Sept. 24. — *State Institutions Sept. 24.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Asbury Park—	$	$	$		Per	share
Asb Pk & Oc'n Gr Bk	600,000	t1,348,374	9,776,747	100	-----	-----
Asbury Pk Nat Bk & Tr	300,000	t 488,861	3,396,289	100	-----	-----
Seacoast Trust Co	500,000	t 548,888	5,558,090	100	-----	-----
Bayonne—						
Bayonne Trust Co	400,000	t 731,406	10,024,459	100	475	500
Mechanics' Trust Co	500,000	905,575	8,858,973	50	215	-----
Bridgeton—						
Bridgeton Nat Bank	100,000	187,213	1,884,824	100	425	430
Cumberland Nat Bk	150,000	t 487,361	3,343,827	100	600	-----
Farm & Mer Nat Bk	200,000	a303,083	1,687,421	20	70	70
Cumberland Tr Co	150,000	215,115	1,786,173	100	315	320
Camden—					Per	share
First Camden Nat B & T C	1,500,000	3,018,792	29,644,346	25	100	-----
Camden S D & Tr Co	1,200,000	4,565,123	26,496,918	25	180	-----
B'way Merch Tr Co	1,100,000	t2,585,357	9,883,006	20	50	-----
South Camden Trust	100,000	176,687	1,427,231	100	250	-----
Victory Trust Co	200,000	a116,543	1,353,604	100	140	-----
West Jersey Trust Co	1,050,000	1,435,671	6,964,375	20	60	-----
East Orange—						
Ampere Bank	150,000	152,911	1,899,683	100	300	-----
Essex Co Trust Co	500,000	789,057	9,432,997	100	600	-----
Sav Inv & Trust Co	1,500,000	t1,940,933	23,638,641	25	108	112
Elizabeth—					Per	share
Elizabethport Bkg Co	500,000	596,847	6,895,565	100	365	-----
National State Bank	700,000	1,531,348	11,591,400	50	-----	270
Peoples Bkg & Tr Co	f 300,000	315,691	7,121,289	----	170	80
Central Home Tr Co	500,000	364,342	4,053,557	100	220	225
Elizabeth Trust Co	500,000	517,373	5,319,289	100	240	250
Union County Tr Co	750,000	1,197,623	12,776,044	25	150	160
Hoboken—					Per	share
First National Bank	500,000	1,237,579	13,908,399	25	120	140
Second Bk & Tr Co	350,000	121,837	3,999,397	25	-----	55
Columbia Trust Co	100,000	122,996	1,815,447	100	180	-----
Hoboken Trust Co	300,000	408,905	4,759,908	100	-----	-----
New	-----	-----	-----	25	100	-----
Jefferson Trust Co	800,000	t 645,416	7,242,026	100	200	225
Steneck Trust Co	v1,000,000	900,000	11,629,946	25	v 85	95
Jersey City—					Per	share
Journal Sq Nat Bank	500,000	148,118	3,521,204	100	115	-----
First National Bank	1,600,000	2,031,672	20,621,767	25	-----	80
Franklin Nat Bank	400,000	361,115	4,296,363	100	225	250
Hudson Co N B	1,250,000	1,505,488	31,667,090	25	-----	100
Labor National Bank	400,000	196,403	2,901,469	25	-----	-----
Commercial Tr N J	3,400,000	t7,723,057	70,335,301	25	135	140
Jackson Trust Co	300,000	a157,556	1,470,864	25	45	55
N J Title Guar & Tr	2,000,000	3,270,031	23,849,400	25	95	105
Trust Co of N J	5,700,000	t5,370,914	81,609,920	25	-----	110
West Bergen Tr Co	400,000	277,635	2,608,534	100	250	-----
Long Branch—					Per	share.
Citizens' Nat Bank	150,000	229,700	2,694,000	100	-----	-----
Long Branch Bkg Co	200,000	412,153	3,184,889	100	1305	-----
Morristown—					Per	share.
First National Bank	200,000	527,128	6,058,476	100	400	-----
National Iron Bank	250,000	366,974	8,467,745	50	150	-----
American Trust Co	200,000	226,927	2,119,271	100	240	-----
Morristown Trust Co	1,000,000	1,445,542	10,609,132	25	120	-----
Mt. Holly—					Per	share.
Mt Holly Nat Bank	100,000	a76,066	647,089	25	35	-----
Union Nat Bk & Tr Co	200,000	422,366	1,917,969	50	205	-----
Farmers' Trust Co	200,000	242,556	1,191,654	100	185	-----
Newark—					Per	share.
Labor Nat Bank	250,000	d160,208	3,564,793	----	-----	-----
Lincoln Nat Bank	300,000	t 455,725	4,428,378	25	38	43
Franklin Wash Tr Co	1,200,000	t 825,092	12,630,115	25	33	36
Marzano State Bk & Tr Co	210,000	t 61,871	1,538,348	100	275	-----
Mt Prospect Nat Bk	200,000	d47,443	1,044,371	100	95	-----
Nat Newark & Essex Banking Co	3,000,000	3,133,525	35,586,235	100	300	315
National State Bank	500,000	1,364,118	7,543,227	100	575	600
N J Nat B & T Co	2,800,000	t1,484,499	20,129,948	25	32½	34
Central Bk & Tr Co	150,000	62,123	889,174	----	-----	-----
Clinton Trust Co	700,000	1,333,032	8,110,176	25	80	85
Columbus Trust Co	400,000	255,678	1,175,018	25	40	-----
Federal Trust Co	4,056,250	t4,902,004	44,125,035	25	98	101
Fidelity Union Tr Co	6,666,675	10,115,121	138,004,242	25	190	195
Merch & Newark Tr	2,500,000	3,486,417	20,526,537	25	75	78
No Side N B & T Co	300,000	237,491	1,831,698	25	60	-----
Union National Bk	375,000	a230,022	3,674,030	----	-----	-----
United States Tr Co	600,000	t 958,118	2,686,142	25	41	45
Vailsburgh Trust Co	200,000	a214,098	3,270,702	25	80	90
West Side Trust Co	1,075,000	1,646,633	8,601,301	25	b100	105
New Brunswick					Per	share.
Dits Nat Bk of N Br	250,000	d108,357	2,225,094	100	145	165
Nat Bank of N J	500,000	1,252,153	15,268,430	100	475	500
Peoples Nat Bank	200,000	392,363	3,860,519	100	290	-----
Middlesex T G & T Co	100,000	199,828	2,287,253	100	225	275
New Brunsw Tr Co	300,000	653,597	6,708,805	100	315	350
North & West Hudson—					Nominal.	
Bergenline Trust Co, Union City	100,000	59,559	987,848	100	-----	-----
1st Nat Bk of Un City	300,000	182,091	5,483,053	100	-----	-----
First N Bk, West N Y	300,000	316,364	6,214,950	100	-----	-----
Hamilton Nat Bank of Weehawken	150,000	100,000	1,452,140	100	-----	-----
Liberty National Bk Guttenberg	100,000	80,977	1,923,039	100	-----	-----
Nat Bank of No Hudson, Union City	600,000	1,015,610	8,771,052	25	-----	-----
Merchants Trust Co	500,000	495,032	9,121,483	100	-----	-----
Commonwealth Tr Co	800,000	t1,494,735	8,125,133	100	-----	-----
Gutt b'g Bk & Tr Co	100,000	t 238,843	2,949,846	100	-----	-----
Pk Tr Co Weehawken	350,000	374,263	1,617,700	100	-----	-----
Weehawken T & P it Co	1,000,000	1,015,000	8,455,829	25	-----	-----
Hudson Tr Co Un City	1,000,000	3,701,272	31,656,002	25	-----	-----
West N Y Tr Co	400,000	a240,946	1,516,620	100	-----	-----
Woodcliff Trust Co	150,000	207,208	1,900,532	100	-----	-----
Passaic—					Per	share.
Amer National Bank	200,000	66,112	1,360,711	100	-----	-----
Passaic N Bk & Tr Co	1,500,000	t2,252,622	23,940,222	25	-----	-----
City Trust Co	400,000	t 609,400	6,018,107	100	-----	-----
People's Bk & Tr Co	850,000	1,290,747	11,412,895	25	-----	-----
Plainfield—						
First National Bank	400,000	504,890	6,919,096	100	280	300
Mid-City Trust Co	200,000	120,681	1,432,261	100	-----	-----
Plainfield Trust Co	650,000	t1,513,934	21,462,118	100	500	-----
State Trust Co	150,000	318,547	4,283,356	100	-----	-----
Guaranty Tr Co	250,000	79,261	1,399,982	100	-----	-----

* Sale price. *a* June 30 1930. *b* Includes Security stock. *d* Mar. 27 1930. *e* Member of Northwest Bancorporation. *f* Dec. 10, 1930. *g* Member First Bank Stock Corp. *h* Aug. 22, 1930. *t* Dec. 31, 1930. *l* Last sale. *s* Guaranty. *t* New stock. *v* Includes rights of the Steneck Title Co. *x* Ex-dividend. *y* Ex-rights.

NEW JERSEY

National Bank Sept. 24. — *State Institutions Sept. 24.*

	Capital	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal	
Paterson—	$	$	$		Per	share.
Broadway Bk & T Co	200,000	122,604	2,116,305	25	35	40
Columbus Nat Bank	200,000	70,736	1,682,691	100	------	150
First National Bank	680,000	*c* 952,878	11,282,539	100	470	-----
Haledon Nat Bank	50,000	50,376	1,030,779	100	160	-----
Labor Nat Bank	300,000	156,145	5,663,947	100	185	195
Paterson Nat Bank	1,200,000	1,556,999	14,775,389	100	375	385
Second Nat Bank	750,000	1,578,674	14,309,187	50	250	-----
Nat Bank of Amer	500,000	432,691	3,725,612	100	------	155
Paterson Sav Inst	1,000,000	2,524,681	25,441,304	25	190	200
Prospect Park Nat Bk	100 000	110,355	1,394,968	50	140	150
Westside Nat Bank	75,000	37,869	383,899	100	140	-----
Citizens' Trust Co	600,000	815,379	11,642 900	25	140	150
Franklin Trust Co	600,000	861,919	4,407,518	100	170	180
Hamilton Trust Co	750,000	804,075	11,895,054	100	300	315
Lincoln Trust Co	100,000	51,242	1,083,404	------	------	-----
Merchants Trust Co	100,000	45,111	689,629	100	125	130
U S Trust Co	600,000	2,009,997	19,159,602	100	640	650
					Nominal	
Trenton—						
Broad St Nat Bank	250,000	*c* 1,341,023	11,691,058	100	675	725
Capitol City Tr Co	150,000	181,312	990,446	100	200	210
Chambersburg TrCo	100,000	28,022	1,015,311	100	130	140
First-Mech Nat Bk	2,000,000	5,267,816	31,501,441	50	250	260
Hanover Trust Co	300,000	340,603	2,206,590	100	------	-----
Trenton Banking Co	1,000,000	2,015,461	13,812,018	50	240	250
Trenton Trust Co	1,400,000	2,763,821	22,468,410	50	230	240
Wilbur Trust Co	200,000	159,763	1,955,627	100	190	200
Woodbury—						
Farm & Mechanics' National Bank	100,000	*c* 464,370	2,097,522	10	75	85
First Nat'l Bk&Tr Co	200,000	530,712	2,277,210	50	190	200
Woodbury Trust Co	100,000	*c* 442,754	1,227,202	10	600	650

NEW YORK

**National Banks Sept. 24* — *State Institutions Sept. 24.*

(*Outside New York City.)

Albany—					Per	share.
Central Bank	200,000	202,111	3,372,576	100	200	-----
Mech & Farmers	250,000	1,689,798	3,575,138	100	------	800
Nat Com Bk & Tr Co	1,500,000	5,111,063	41,538,175	100	625	700
N Y State Nat Bank	2,000,000	2,730,495	46,281,021	100	275	290
First Trust Co	1,000,000	2,718,048	33,158,368	100	500	525
					Per	share.
Auburn—						
Cayuga Co Nat Bk	200,0000	494,894	3,257,268	100	250	300
Nat Bank of Auburn	200,0000	385,584	4,708,308	100	200	250
Auburn Trust Co	150,0000	591,934	7,868,881	100	450	600
					Per	share.
Binghamton—						
Citizens Bank	250,000	202,190	2,611,085	100	150	160
City National Bank	200,000	875,529	8,602,308	100	600	-----
First National Bank	600,000	883,774	10,503,504	100	350	400
People's Trust Co	$ 500.000	874,848	9,105,339	*i*	------	-----
Brooklyn—*State Bank & Trust Co. returns date Sept. 24.*					Per	share.
	Nat. banks Sept. 24.					
Bay Parkway Nat Bk	200,000	104,994	1,497,548	100	------	-----
Bensonhurst Nat Bk	200,000	68,200	875,300	100	------	-----
Brooklyn Nat Bank	1,500,000	1,761,286	7,611,981	50	60	65
Citizens Bk of Bklyn	200,000	186,294	1,838,777	100	------	-----
Flatbush Nat Bank	300,000	255,842	1,974,818	100	125	140
Fort Greene Nat Bk	500,000	104,321	797,639	100	------	-----
Globe Bk & Tr Co	1,525,000	1,115,245	10,474,336	100	95	110
Kingsboro Nat Bank	500,000	396,600	2,264,591	100	120	140
Lafayette Nat Bank	1,450,000	1,085,645	5,860,044	25	24	28
Nat Bk of Ridgewood	200,000	52,400	1,707,700	------	------	-----
Nat Exch Bk & Tr Co	1,000,000	1,302,634	2,243,791	25	------	-----
People's Nat Bank	500,000	565,483	7,340,086	100	350	450
Brooklyn Trust Co	8,200,000	*c*21 081178	131,883,043	100	460	475
Kings Co Trust Co	500,000	*c*6,453,636	31,213,008	100	2550	2750
Midwood Trust Co	1,000,000	597,642	9,970,094	100	------	95
					Per	share.
Buffalo—						
East Side Nat Bank	300,000	251,030	2,102,025	25	31	40
Liberty Bank	5,500,000	11,469,633	95,519,458	100	157	157
Lincoln Nat Bank	200,000	57,941	1,374,746	50	------	75
Commercial Trust Co	1,250,000	751,964	8,924,220	100	------	-----
Mfrs & Trad-Peop Tr	6,000,000	23,107,631	128,374,956	25	66	71
Marine Trust Co	10.000.000	*c*20 482081	230,114,221	$	18¼	18½
					Per	share.
Elmira—						
Chemung Can Tr Co	800,000	2,073,325	12,640,584	20	140	160
First Nat Bk & Tr Co	1,237,500	1,582,777	13,993,439	25	------	-----
Jamestown—						
American Nat Bank	300,000	313,688	5,564,290	100	220	240
Bank of Jamestown	500,000	831,764	7,040,341	25	85	100
Farmers & Mech Bk	600,000	555,906	6,542,696	100	*175	-----
The First Nat Bank	153,300	753,837	4,429,015	100	------	*i* 550
Nat Chautauq Co Bk	500,000	888,718	10,051,840	25	80	100
Union Trust Co	$ 600.000	1,164,495	3,103,622	$	------	-----
New York City— *are of Jan. 3. for National and of banks and trust found in our "Ra*	*Deposits N* 1931. *Sur* *Sept.24. 19* *companies* *way and I*	*ew York Ci* *plus and pr* *30 for Stat* *in New Yor* *ndustrial"*	*ty banks are* *profits are of* *e banks. A* *k City and* *Section, pag*	*repo* *date* *divi* *Broo* *e 26*	*rted ne* *Sept.* *dend r* *klyn m* *0.*	*t and* *24 '30* *ecord* *ay be*
Amalg Bank of N Y	650,000	523,284	*e*16,985,095	100	------	-----
Amer Union Bank	2,000,000	1,171,634	*e*12,352,294	100	55	75
Bk of America N.A.	36,775,300	*c* 40,579,669	218,357,000	25	55	58
Bk of United States	*f* 25,250,000	17,156,375	*e*202972,469	units	1	3
Bank of Yorktown	1,500,000	*c*507,114	*e* 5,200,914	100	------	140
Berardini State Bank	350,000	667,200	*e*2,598,300	100	------	-----
Bryant Park Bank	500,000	536,000	*e*2,291,500	100	------	35
Chase National Bank	148,000,000	*c* 209,751,141	1664416000	20	88¼	91¼
Chat Ph Nat B&T Co	16,200,000	19,621,420	203,159,000	20	71	74
Columbus Bank	200,000	*c*101,760	*n*742,377	100	165	195
Comm'l Nat Bk & Tr	7,000,000	*c*9,992,595	57,171,000	100	250	265
Dunbar Nat Bank	500,000	500,300	*e*1,731,000	25	------	-----
Eastern Exch Bank	*a* 200,000	70,000	*e*2,427,800	100	------	-----
Fifth Avenue Bank	500,000	*c*3,842,060	29,178,000	100	2050	2250
First National Bank	10.000.000	*c* 114,009,524	316,141,000	100	3575	3775
Gimbel Bros Bank	100,000	192,200	*e*1,084,600	100	------	-----

NEW YORK

National Banks Sept. 24. — *State Institutions Sept. 24.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Did.	Ask
N.Y. City (*Concl.*)	$	$	$			
Grace Nat Bk of N Y	1,500,000	*c*1,836,976	*e*19,598,977	100	600	-----
Harbor State Bank	200,000	*c*324,165	*c*1,805,607	25	------	65
Harriman N Bk & Tr	2,000,000	2,566,800	36,680,000	100	1500	1600
Industrial Nat Bank	1,500,000	834,800	*e*6,931,600	100	150	170
Intern-Madison Bk & Tr Co	*i* 1,750,000	1,689,508	*e* 9,657,277	25	15	20
Lebanon Nat Bank	500,000	35,700	*e* 790,900	100	------	75
Liberty Nat Bank & Trust Co	3.000.000	1,074,486	*e*12,490,735	100	43	53
Melrose Nat Bank	500,000	181,000	*e*3,255,400	100	105	120
Merchants Bank	400,000	176,066	*e* 1,710,595	100	90	100
Midtown Bank	768,600	1,018,891	*e* 3,240,853	20	9	14
Nat Bk of Yorkville	500,000	303,600	*e* 3,124,000	100	90	-----
National City Bk	110000000	*c* 114,554,299	1,247,795,000	20	89½	92½
Nat Safety Bk&TrCo	2,857,200	715,300	*e* 9,109,400	100	------	40
Penn Exchange Bank	1,000,000	319,200	*e* 2,985,500	100	70	85
Port Morris Bank	300,000	535,200	*e* 2,705,600	10	------	12
Prisco State Bank	250,000	362,500	*e* 2,755,800	100	------	-----
Public Nat Bk&TrCo	*b*8,250,000	*c*13729 259	87,619,000	25	47	50
Sakser State Bank	100,000	73,000	*e* 1,320,700	100	------	-----
Schroder Bkg Corp	5,000,000	4,837,397	*c*36,701,092	------	------	-----
Seward Nat Bk&TrCo	2,000,000	*c*1,200,621	*c* 4,677,252	100	58	63
Sterling Nat B & T	1,500,000	1,558,800	*e* 9,684,100	25	21	26
Straus Nat Bk&TrCo	2,000,000	1,227,146	*c*14,767,857	100	120	135
Trade Bank of N Y	660,000	380,400	*e* 5,553,800	100	150	160
Union Bk of Bronx Co	250,000	293,809	*e* 1,520,129	50	------	85
Wash Nat Bank	500,000	248,400	*e* 911,000	100	------	65
World Exch Bank	500,000	333,100	*e* 1,603,300	100	------	75
Trust Co. returns da	*te Dec. 31.*					
Am Exp Bk & Tr Co	10,000,000	5,400,560	24,361,271	100	190	225
Anglo South Am Tr	1,000,000	*e* 746,700	7,037,700	100	------	-----
Bk of Athens Tr Co	500,000	557,089	6,893,922	100	------	-----
Banca Com It Tr Co	2,000,000	*e*2,507,798	17,018,781	100	262	275
Bank of Europe Tr Co	1 000 000	819,649	13,701,145	25	59	75
Banco di Nap Tr Co	1,000,000	*e* 734,400	10,132,800	------	------	-----
Bk of Manhat Tr Co	22,250,000	54,439,888	404,147,910	20	79	82
Bank of Sicily Tr Co	1,500,000	1,500,000	11,674,207	20	28	32
Bank of N Y & Tr Co	6,000,000	14,178,219	106,462,375	100	550	570
Bankers Trust Co	25,000,000	86,887,830	590,146,132	10	110	113
Br'dway&PlazaTr Co	------	------	------	------	16	19
Bronx County Tr Co	1 550,000	1,202,772	23,335,148	20	35	41
Cent Han Bk & Tr Co	21,000,000	87,278,208	660,778,800	20	231	236
Chelsea Bk & Tr Co	*k*2,500,000	*e*2,306,900	18 801,700	25	8	10
Chemical Bk Tr Co	21,000,000	43,425,968	360,689,016	10	44¼	46¾
City Bank Farmers Trust Co	10,000,000	12,894,726	49,216,359	20	------	-----
Clinton Trust Co	500,000	510,496	1,536,812	100	83	93
Continental Bk&TCo	6,000,000	11,353,149	23,509,872	10	18¼	21¼
Corn Ex Bk & Tr Co	15,00,0000	*e*35356 598	225,884,952	20	115	119
Corporation Trust Co	500,000	144,600	522,400	100	------	-----
County Trust Co	4,000,000	4,500,000	25,860,019	25	*g* 30	33
Empire Trust Co	6,000,000	8,008,868	81,326,423	20	48	51
Federation Bk&Tr Co	750,000	*e*1,192,100	17,119,000	100	------	-----
Fulton Trust Co	2,000,000	*e*3,442,950	16,404,940	100	400	450
Guaranty Trust Co	90,000,000	207442,797	1263591245	100	450	455
Hellenic Bk Tr Co	1,000,000	506,544	2,150,821	------	------	-----
Hibernia Trust Co	3,000,000	2,407,671	12,403,357	100	95	105
Intern Trust Co	53,200,000	*e*5,250,200	13,450,100	20	15	19
Irving Trust Co	50,000,000	85,390,453	571,840,894	10	33¼	35¾
J Henry Schroder Tr	700,000	440,274	3,440,056	------	------	-----
Lawyers' Trust Co	3,000,000	4,622,546	24,059,686	100	------	-----
Manufacturers' Tr *b*	27,500,000	23,610,265	219,412,739	25	30	32
Marine Midland Tr	10,000,000	9,527,096	63,455,491	*i* 20	------	-----
New York Trust Co	12,500,000	35,554,655	291,857,055	25	143	153
Times Square Tr Co	1,000,000	*e* 991,919	4,430,771	20	6	9
Title Guar & Tr Co	10.000.000	24,830,016	43,429,689	20	121	126
Trust Co of Nor Am	500,000	*e* 338,027	3,603,483	100	------	200
Underwriters Tr Co	*a*1,675,000	*e*1,417,100	6,239,600	20	20	25
U S Trust Co of N Y	2,000,000	27,503,497	57,777,211	100	2750	2950
Jamaica, L. I.—						
Jamaica Nat Bank	300,000	236,200	5,250,600	100	------	-----
					Per	share
Rochester—						
First Nat Bk & Tr Co	1,000,000	1,562,863	7,663,174	25	61	67
Lincoln-Allia Bk & Tr	2,000,000	4,296,375	60,381,601	20	90	95
Central Trust Co	600,000	1,162,940	19,751,254	20	120	130
Genesee Vall Tr Co	1,000,000	*c*2,604,244	23,054,560	25	140	150
Roch Trusts SD&Co.	1,000,000	*c*3,503,307	44,121,720	20	140	150
Security Trust Co	300,000	*c*3,295,054	33,539,783	100	1700	2050
Union Trust Co	*i* 5,000,000	*c*4,423,959	58,759,588	*i*	------	-----
Schenectady—						
Mohawk Nat Bank	500,000	551,615	7,170,004	25	80	85
Union National Bank	300,000	971,692	12,570,107	100	------	-----
Capitol Trust Co	300,000	148,705	2,693,753	100	145	155
Citizens Trust Co	300,000	726,836	9,006,565	100	330	350
Schenectady Tr Co	750,000	1,585,831	18,235,306	100	500	550
					Per	share
Syracuse—						
Lincoln Nat Bk & Tr	1,200,000	935,382	6,368,254	20	48	50
Merch Nat Bk & Tr	750,000	1,435,470	7,923,134	20	58	62
Salt Springs Nat Bk	800,000	532,470	8,199,116	20	98	103
First Trust & Dep Co	5,400,000	7,875,876	85,351,566	25	69	71
Syracuse Trust Co	2,500,000	4,070,564	41,486,216	25	100	105
					Per	shar
Troy—						
Manufac'rs Nat Bk	*i* 1,200,000	*c*2,335,842	29,253,189	------	120	-----
National City Bank	600,000	1,191,531	8,803,979	25	60	-----
Union Nat Bank	300,000	764,642	6,734,216	------	110	120
Troy Trust Co	200,000	*c* 301,171	4,138,912	100	240	-----
					Per	share
Utica—						
First Bk & Tr	1,500,000	2,718,995	21,238,783	20	68	75
Oneida Nat Bk & Tr	600,000	1,201,092	5,908,898	20	*g*53	55
Citizens Trust Co	1,625,000	1,896,519	23,492,989	25	65	67½
Utica Tr & Dep Co	500,000	*c* 700,000	14,219,108	20	40	45
					Nom. p	rices
Watertown—						
Jefferson Co Nat Bk	500,000	551,482	7,692,116	100	200	-----
Watertown Nat Bk	200,000	260,801	4,521,770	100	------	250
North'n N Y Tr Co	500,000	1,155,945	9,521,736	25	140	150
Westchester Co—					Per	share
Mt. Vernon—1st N	500,000	*c*1,271,013	12,096,002	100	1000	1200
Mt Vernon Tr Co	1,500,000	*c*1,734,697	24,920,553	20	120	140
New Rochelle—						
Central Nat Bank	300,000	275,709	3,024,452	20	95	100
Nat City Bank	500,000	866,906	14,498,106	20	135	160
Nor Ave B & Tr Co	300,000	321,433	2,758,953	100	------	300
Huguenot Tr Co	450,000	483,880	6,096,441	100	*z*400	450
N Rochelle Tr Co	400,000	1,180,179	10,328,089	20	275	300
Ossining—1st Nat Bk & Trust Co	250,000	264,129	1,564,074	100	------	-----
Ossining Trust Co.	200,000	428,719	3,240,704	100	------	-----
Peekskill—						
Westches Co Nat Bk	100,000	1,249,738	9,745,427	50	550	-----
Pleasantville—						
Mt Pleas. B&Tr Co	200,000	242,227	3,283,083	100	325	395
Port Chester—1st N. Bk. & Tr Co	500,000	493,249	8,957,723	20	210	210
Mutual Trust Co	300,000	341,271	4,256,243	100	350	400

* Sale price. *a* Eastern Exchange Bank consolidated with the Underwriters Trust Co. as of Dec. 18 1930. *b* Merger of the Manufacturers Trust Co., the Public National Bank & Trust Co., the Bank of United States and International Trust Co. abandoned. *c* Dec. 31 1930. *d* March 27 1930. *e* Sept. 24 1930. *f* Closed Dec. 11 1930. *g* New stock. *i* Controlled by the Marine Midland Corp. *k* Closed on Dec. 23 1930. *l* Last sale. *z* Ex-dividend. *y* Ex-rights. *z* With rights.

NEW YORK

National Banks Sept. 24. — *State Institutions Sept. 24.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Par	share
Rye—Rye Nat Bk	250,000	*s* 330,113	4,443,057	20	125	130
Tarrytown N B&TrCo	200,000	246,242	2,518,443	100	350	375
White Plains—						
Citizens Bank	400,000	707,159	8,090,898	100	500	510
West Title & Tr Co	2,000,000	2,971,028	5,658,957	20	100	110
County Trust Co	500,000	2,224,339	12,073,836	100	600	-----
Yonkers—First Natl Bk & Tr	1,000,000	1,466,653	23,832,333	25	150	160
Yonkers Nat Bank & Trust Co	400,000	417,628	13,058,924	20	150	160
Westches'r Tr Co	300,000	1,710,364	10,083,359	100	925	1025

NORTH CAROLINA

National Banks Sept. 24. — *State Institutions Sept. 24.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$			
Asheville—						
Nat Bank of Comm	200,000	120,000	2,213,772	100	190	-----
Charlotte—					Par	share.
Charlotte Nat Bank	500,000	*s* 840,305	3,978,860	100	200	250
Commercial Nat Bk	500,000	786,405	3,184,203	100	200	250
First National Bank	*f* 300,000	442,579	1,888,347	100	-----	-----
Mer & Farm N Bk	200,000	*s* 625,175	2,911,119	100	...	400
Union Nat Bank	300,000	701,076	2,934,928	100	...	350
American Trust Co	1,200,000	*s*1,256,152	17,552,620	100	180	185
Independ'ce Tr Co	1,000,000	1,025,402	6,695,402	100	175	185
Durham—					Nom	inal.
Citizens' Nat Bank	100,000	129,579	983,797	100	150	175
Fidelity Bank	120,000	1,174,134	10,060,421	25	300	310
First National Bank	600,000	575,819	6,851,983	100	180	200
Home Savings Bank	100,000	105,000	1,320,000	25	47	50
Merchants Bank	100,000	201,782	1,618,862	50	110	120
Greensboro—						
United Bank & TrCo	*r*1,000,000	*s* 508,955	6,713,648	100	150	155
Raleigh—					Par	share.
Comm'l Nat Bank	600,000	210,872	6,038,534	100	100	105
No Caro Bk & Tr Co	2,500,000	1,979,334	34,922,244	10	15	18
Wilmington—					Par	share.
People's Sav Bk & Tr	100,000	296,213	2,346,193	25	100	105
Wilm Sav & Tr Co	300,000	577,518	5,095,763	10	40	50
Winston-Salem—					Nom	inal.
Farmers N Bk & T Co	500,000	150,000	2,500,000	100	-----	-----
People's Nat Bank	*d* 150,000	32,713	1,164,671	100	-----	-----
Wachovia Bk & Tr	2,500,000	2,896,680	45,884,503	100	265	290

NORTH DAKOTA

National Banks Sept. 24. — *State Institutions Sept. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Par	share.
Fargo—						
Dakota Nat Bank	150,000	133,202	2,536,897	100	-----	-----
Fargo National Bk	50,000	78,271	826,051	100	-----	-----
First Nat Bk & Tr Co	300,000	289,603	7,673,310	*i*	-----	-----
Merch Nat Bk&TrCo	*e*250,000	86,372	3,117,228	*e*	-----	-----
Nor & Dakota Tr Co	150,000	134,936	661,404	100	-----	-----

OHIO

National Banks Sept. 24. — *State Institutions Sept. 25*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Par	share.
Akron—						
Cen Dep Bk & Tr Co	2,750,000	2,914,628	32,741,436	25	65	80
Commercial Bk & Tr	350,000	464,732	5,197,316	50	125	135
Dime Savings Bank	200,000	289,216	4,305,128	100	200	...
Ohio State Bk & Tr	1,000,000	673,277	9,113,086	100	...	200
Standard Sav Bank	100,000	36,830	825,000	100	85	95
Firestone Pk Tr & SB	200,000	393,705	6,716,283	100	160	180
First-City Tr & S Bk	3,500,000	4,113,756	39,078,033	50	165	180
Canton—						
Cent Sav B & T Co	200,000	116,099	2,549,841	100	165	-----
Dime Savings Bank	500,000	*s* 307,683	9,618,722	100	-----	190
First National Bank	500,000	1,622,799	11,887,569	100	-----	1400
Cincinnati—					Par	share.
Atlas Nat Bank	400,000	*s*1,294,790	7,448,851	100	-----	*l*500
Bk of Comm & Tr Co	1,000,000	477,832	5,792,286	100	-----	-----
Brighton Bk & Tr Co	*o* 500,000	643,429	13,571,456	10	-----	-----
Cinn Bk & Tr Co	150,000	380,996	3,778,191	100	-----	-----
Columbia B & S Co	100,000	289,524	2,034,002	10	-----	-----
First National Bank	6,000,000	*s*5,807,931	52,489,676	100	-----	*l*400
Norwood-Hyde Park Bk & Tr Co	300,000	426,492	6,249,946	100	-----	-----
Lincoln Nat Bank	500,000	*s*1,414,490	9,800,004	100	-----	*l*400
Northside Bk & Tr Co	150,000	380,000	2,750,000	50	-----	-----
Oakley Bank	100,000	175,895	2,656,485	50	-----	-----
Pearl Market Bk&Tr	*o* 600,000	*v*1,303,534	9,357,499	10	-----	150
People's Bk & Sv Co	200,000	403,769	4,828,801	100	-----	-----
Prov S Bk & Tr Co	1,700,000	2,458,642	32,201,785	10	-----	-----
Second Nat Bank	1,000,000	*s*1,070 342	9,079 472	100	-----	*l*198½
So Ohio S Bk & Tr Co	250,000	*s* 519,617	4,792,257	100	-----	-----
Wash Bk & Tr Co	250,000	161,141	3,456,329	100	-----	-----
Western Bk & Tr Co	1,250,000	1,508,621	14,755,723	10	-----	230½
Central Trust Co	4,000,000	5,326,784	37,009,399	100	265	...
Fifth Third Union Trust Co	5,000,000	6,933,594	82,300,752	100	-----	*l*255
Cleveland—					Par	share
Amer Sav Bank Co	100,000	329,370	3,935,951	100	-----	600
Capital Bank	100,000	25,000	80,000	-----	-----	-----
Central United Nat Bank	5,000,000	*s*4,874,180	87,605,949	20	57¼	63
Clev Sav & Loan Co	250,000	502,083	3,385,827	100	150	...
Lorain Str Sav & Tr	500,000	670,537	12,909,765	100	365	-----
Midland Bank	4,000,000	*s*2,097,579	41,158,174	100	-----	270
National City Bank	2,000,000	*s*1,697,081	31,694,653	100	-----	325
North Amer Tr Co	200,000	299,824	5,254,819	-----	-----	-----
Standard Trust Bank	2,000,000	1,170,360	18,478,697	-----	-----	-----

OHIO

National Banks Sept. 24. — *State Institution. Sept. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$			
Cleveland (Con.)						
Cleveland Trust Co	13,800,000	*s* 12852854	280,606,201	100	320	322
Guardian Trust Co	7,000,000	*s* 10729475	157,189,573	100	324	356
Union Sav & L Co	900,000	870,568	3,165,778	100	-----	110
Union Trust Co	22,850,000	16,917,083	313,223,659	25	73	77
Columbus—					Par	share
Brunson Bk & Tr Co	250,000	43,527	2,811,393	100	-----	...
City Nat Bk & Tr Co	1,200,000	2,136,360	21,077,902	...	...	39
Columbus Nat Bank	500,000	121,033	3,017,552	...	66	-----
Columbus Sav Bank	50,000	97,504	1,412,188	100	...	-----
Fifth Ave Sav Bank	*c*200,000	81,865	2,026,673	...	*c* ...	...
First Citizens Tr Co	*c* 2,500,000	2,113,228	33,487,212	...	*c* 34	36
Huntington Nat Bk	2,000,000	2,251,417	27,521,188	100	...	302
Market Exch Bank	100,000	442,668	3,048,203	100	610	-----
Northern Sav Bk Co	100,000	75,065	1,218,542	100	210	-----
Ohio National Bank	*c* 1,500,000	2,035,961	21,699,931	20	*c* ...	-----
Dayton—					Par	share
Merchants' Nat Bk & Trust Co	200,000	209,783	3,529,451	100	195	205
Third Nat Bank & Trust Co	400,000	365,000	7,000,000	100	250	265
Winters N Bk & Tr	1,000,000	864,019	13,360,197	100	250	265
Union Trust Co	1,500,000	1,868,681	30,883,756	20	75	83
Toledo—					Par	share
American Bank	200,000	88,243	1,624,606	100	125	-----
Com Sav B & Tr Co	700,000	621,270	15,926,469	100	250	-----
First National Bank	500,000	2,026,642	11,603,058	100	350	-----
West Toledo Nat Bk	200,000	104,016	367,110	100	-----	...
Com Guard Tr & Sav	1,400,000	1,792,569	28,925,909	100	250	-----
Ohio S Bk & Tr Co	3,000,000	5,700,780	55,974,863	100	400	-----
Secur-Home Tr Co	1,500,000	2,049,887	31,426,605	25	70	80
Spitzer-R T & S Bk	600,000	342,889	3,206,569	100	226	-----
Toledo Trust Co	5,000,000	4,115,219	40,035,352	50	125	-----
Union Tr & Sav Bk	250,000	407,583	1,337,955	100	-----	-----
Youngstown—					Par	share
City Tr & Sav Bank	1,000,000	*k*1,475,529	16,926,496	100	280	285
Commer'l Nat Bank	500,000	922,075	7,842,077	100	285	300
Dollar Sav & Tr Co	2,500,000	1,830,132	22,349,827	100	155	165
First National Bank	2,500,000	1,958,375	19,441,003	100	...	...
Mahoning Nat Bank	1,000,000	486,272	3,786,654	100	190	200
Mahoning Sav & Tr	150,000	191,077	3,016,218	100	...	...
Second Nat Bank	200,000	35,887	1,731,369	100	120	135

OKLAHOMA

National Banks Sept. 24. — *State Institutions Sept. 24*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Par	share
Guthrie—						
First National Bank	100,000	*s* 148,892	2,731,304	100	-----	---
First State Bank	50,000	62,127	1,340,126	100	-----	---
McAlester—					Par	share
First Nat Bk of McA	100,000	49,189	2,171,325	100	-----	---
Muskogee—					Par	share
Citizens National Bk	100,000	37,110	1,034,332	100	-----	---
Commercial Nat Bk	300,000	288,310	4,233,485	100	175	200
First Nat Bk & Tr Co	500,000	264,838	6,434,439	100	225	250
Oklahoma City—					Nom	inal
Capitol State Bank	50,000	71,178	1,222,705	100	Par 100	share 140
City Nat'l Bk&Tr Co	200,000	84,363	4,601,242	100	225	260
First Nat Bk & Tr Co	5,000,000	2,184,053	62,594,690	20	75	85
Fidelity Nat Bank	800,000	129,565	5,868,389	100	190	250
Liberty Nat Bank	*n*1,200,000	*s* 577,491	14,456,244	100	300	350
Tradesmen's Nat Bk	500,000	184,273	6,367,643	100	225	275
Tulsa—						
Exchange Nat Bank	3,000,000	*p*3,435,713	66,874,087	20	69	72
First Nat Bk & Tr Co	2,500,000	1,320,703	35,676,477	20	45	46
Fourth Nat Bank	-----	-----	-----	20	22	25
Nat Bk of Com'erce	200,000	172,566	4,396,656	20	50	60
Exchange Trust Co	1,000,000	498,668	2,195,936	100	-----	-----

OREGON

National Banks Sept. 24. — *State Institutions Sept. 24.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Par	share
Portland—						
Amer National Bk	400,000	101,857	6,083,324	100	120	-----
Bk of East Portland	100,000	87,705	1,133,373	...	...	...
Columbia Nat Bank	275,000	57,521	1,877,994	...	20	30
Central Nat Bank	200,000	36,665	567,293	100	...	...
G W Bates & Co	*b*100,000	27,159	1,398,360	*b*	...	...
Citizens Nat Bank	*b* 200,000	319,852	4,108,478	*b*	...	...
First National Bank	*a*2,500,000	1,497,001	45,973,810	100	235	...
Security Sav & Tr Co	*a* 500,000	734,445	*h* 317,798	100	...	...
Hibernia C & Sav Bk	500,000	279,523	7,553,405	100	150	165
Live Stock State Bk	50,000	13,553	499,834	100	-----	...
Peninsular Nat Bank	*b* 200,000	95,199	1,854,182	*b*	...	...
Portland Tr & Sav Bk	300,000	97,848	3,817,370	100	100	105
United States N Bk	3,500,000	4,306,768	71,966,555	20	...	75

PENNSYLVANIA

National Banks Sept. 24. — *State Institutions Sept. 24.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Par	share
Allentown—						
Allentown Nat Bank	1,000,000	1,838,807	9,327,300	100	380	390
Mer-Cit Nat Bk & Tr	1,000,000	2,572,537	8,306,884	25	125	140
Lehigh Ave Dep Bk	50,000	137,776	1,817,402	50	250	280
Second Nat Bank	450,000	1,364,826	5,751,135	*g* 10	55	60
Allentown Trust Co	400,000	641,924	3,218,122	30	160	170
Dime Sav & Tr Co	500,000	543,770	2,290,566	10	14	16
Lehigh Vall Trust Co	500,000	1,373,727	5,210,656	50	600	650
Penn Trust Co	400,000	651,915	3,124,651	50	160	170
Altoona—					Par	share
First National Bank	150,000	549,046	4,933,233	100	-----	*l*300
Second Nat Bank	125,000	788,524	3,494,205	100	-----	*l*500
Union Bank	200,000	251,700	2,023,949	100	-----	*l*202
Altoona Trust Co	250,000	800,286	2,582,903	10	-----	50
Central Trust Co	249,300	449,191	1,775,525	100	-----	*l*210
Mounta'n City Tr Co	162,903	345,620	2,086,269	28	-----	65

* Sale price. *a* Controlled by Transamerica Corp. *b* Member West Coast Corp. *c* Member of the BancOhio Corporation. *d* Controlled by the International Bankstocks Corp. *e* Member First Bank Stock Corp. *f* Closed on Dec. 4 1930. *g* New stock. *h* Trust funds. *i* Member Northwest Bancorporation. *k* Acquired the Youngstown State Bank and the Youngstown Savings Co as of Dec. 1 1930. *l* Last sale. *n* Affiliated with the Exchange National Bank of Tulsa, Okla. *o* Central Trust acquired control as of Dec. 8 1930. *p* Absorbed the Central National Bank & Trust Co. effective Nov. 1 1930. *r* Formerly the Greensboro Bank & Trust Co., name changed as of Nov. 8 1930. *s* Dec. 31 1930. *v* Formerly controlled by Banco-Kentucky Co. of Louisville, Ky. *x* Ex-dividend. *y* Ex-rights.

PENNSYLVANIA

National Banks Sept. 24. — *State Institutions Sept. 24.*

	Capital.	Surplus & Profits.	Gross Deposits	Par.	Bid	Ask.
Erie—	$	$	$		*Per*	*share*
Bank of Erie Tr Co	125,000	316,619	2,333,702	100	175	200
First National Bank	300,000	1,837,323	10,670,667	100	500	700
Marine Nat Bank	300,000	878,956	8,645,601	100	250	300
Second Nat Bank	500,000	1,223,162	12,961,085	100	375	400
Erie Trust Co	500,000	1,328,257	11,303,116	50	190	200
Secur-Peoples Tr Co	300,000	*n*1,287,566	13,964,163	100	250	300
Union Trust Co	216,200	83,617	1,688,033	50	62	65
Harrisburg—					*Per*	*share*
East End Trust Co	200,000	85,213	1,870,731	50	150	----
Harrisburg Nat Bank	300,000	911,566	2,653,374	25	68	82
Central Trust Co	400,000	906,707	3,397,635	25	175	180
Commercial Tr Co	125,000	118,201	930,127	50	80	85
Commonwealth Tr Co	937,800	2,419,551	8,071,018	20	----	85
Dauphin Dep Tr Co	300,000	831,062	5,089,953	20	----	----
Harrisburg Trust Co	400,000	1,171,399	4,366,792	100	500	550
Security Trust Co	300,000	123,461	1,698,403	10	14	15
Union Trust Co	250,000	299,253	3,951,191	100	190	195
Lancaster—					*Per*	*share.*
Conestoga Nat Bk	200,000	870,578	6,026,602	20	----	1136
Fulton Nat Bank	400,000	877,091	5,336,610	20	----	170
Lancaster Co Nat Bk	300,000	*n*881,251	4,573,300	50	----	7205½
Agricul Tr & Sav	300,000	244,903	2,281,569	25	----	7145½
Farmers' Trust Co	1,062,500	2,741,195	15,429,498	50	----	7366
Lancaster Trust Co	280,030	2,138,987	13,362,734	10	----	7109¾
Northern Tr & S Co	200,000	814,000	4,800,000	50	----	7280
Philadelphia—Deposits of National banks date Dec. 29, 1930.					*Per*	*share.*
Adelphia Bk & Tr Co	828,330	829,018	1,431,765	10	6¾	7¾
Central-Penn Nat Bk	3,040,000	*n*2068,066	56,120,000	10	*x* 48	52
City Nat Bk & Tr Co	1,125,000	*n*1,219,344	6,661,000	100	100	110
Com'l Nat Bk & Tr Co	2,000,000	2,851,208	18,746,000	10	*x* 17	19
Corn Exch Nat Bank & Trust Co	4,550,000	*n*13,615,316	87,696,000	20	80	92
Erie National Bank	500,000	231,830	*e* 2,032,381	100	135	150
First National Bank	3,111,000	*n*8,074,941	69,455,000	100	355	370
Girard Bros Bk & Tr	200,000	157,722	3,559,967	----	----	----
Guardian Bk & Tr Co	300,000	162,099	1,055,249	50	50	60
Kensington Nat Bk	350,000	891,440	7,951,000	50	115	135
Lehigh Nat Bank	200,000	64,729	*e* 701,006	10	10	13
Market St Nat Bk	1,000,000	*n*4,151,831	18,968,000	100	475	505
Nat Bk of Ger & Tr Co	400,000	2,165,507	*e*11,000,832	10	55	60
North Broad Nat'l Bk	250,000	267,552	*e* 499,999	10	9	11
Northe't Nat Bk & Tr	200,000	73,196	*e* 721,030	50	55	65
Northw Nat Bk & TCo	500,000	2,454,628	7,228,000	10	92	102
Overbrook Nat Bk	500,000	206,744	*e* 3,695,715	100	115	135
Olney Bank & Trust	300,000	*n* 857,619	*n* 6,808,165	50	200	250
Philadelphia Nat Bk	14,000,000	*n*31954,484	284,289,000	20	94	96
Roosevelt Bank	65,000	*k*186,940	2,397,477	50	235	280
Second Nat Bank	500,000	1,822,295	*e*11,005,765	10	53	57
Sixth Nat Bank	300,000	530,664	7,508,000	100	230	260
Southwestern Nat Bk	300,000	*f* 315,321	2,270,000	100	105	120
Tioga National Bank	300,000	102,902	*e* 1,458,948	10	18	21
Tradesmen's National Bank & Trust Co	3,300,000	*n*5,885,157	36,035,000	100	265	285
Weodl'd Bk & Tr Co	150,000	122,126	1,711,399	50	88	98
Wyoming Bk & Tr	200,000	186,650	2,462,193	50	130	150
Aldine Trust Co	*k*1,218,182	722,035	6,409,125	100	9¾	10¾
Banca Com It Tr Co	1,000,000	548,564	617,465	----	----	----
Bankers Trust Co	*a*4,876,800	*n*2,536,293	45,066,592	50	64	69
Broad Street Trust	1,000,000	581,238	2,989,428	50	41	45
Cent Tr & Sav Co	1,000,000	2,014,660	9,469,644	10	18	21
Chestnut Hill T & Tr	250,000	201,878	1,532,259	50	62	72
Columbus Title & Tr	125,000	184,744	1,974,188	100	----	----
Cont-Eq T & T Co A	1,000,000	3,167,596	16,471,091	5	----	7294
County Trust Co	812,750	979,497	8,552,231	10	19	24
Fidelity Phila Tr Co	5,700,000	26,568,318	99,172,528	100	475	500
Finance Co. 1st pref.	12,500,000	*f*7,914,240	467,787	100	330	355
2d preferred	)					
Frankford Trust Co	500,000	2,251,313	10,672,556	10	65	70
Franklin Trust Co	3,000,000	8,151,608	41,049,062	10	40	45
Germantown Tr Co	1,400,000	4,210,378	22,009,526	10	45	48
Girard Av T & T Co	200,000	637,672	3,629,786	50	245	270
Girard Trust Co	4,000,000	17,722,251	74,329,253	10	125	130
Haddington T & T Co	150,000	248,682	3,110,976	100	270	310
Hamilton Trust Co	250,000	373,651	3,693,836	100	250	275
Industrial Trust Co.	882,250	4,483,190	16,797,118	10	61	66
Integrity Trust Co	2,987,920	*n*15,992,181	60,761,250	10	*x* 80	85
Jefferson T & Tr Co	200,000	161,466	2,046,506	50	78	83
Kensington Security Bk. & Trust Co	1,300,000	4,283,951	21,500,413	50	225	260
Liberty Title & Tr Co	1,000,000	1,806,628	7,554,552	50	----	7200
Manayunk Trust Co	250,000	788,234	3,387,231	25	100	130
Manheim Trust Co	250,000	47,007	865,068	50	----	40
Media-69th St Tr Co	375,000	1,114,386	8,671,701	----	----	----
Mitten Men & Mgt Bank & Trust Co	3,500,000	*n*1,374,722	12,448,221	50	20	25
Mortgage SecurTCo	300,000	112,500	1,000,000	10	9	13
Ninth Bank & Tr Co	1,375,000	*n*3,269,055	22,937,312	10	36	40
North City Trust Co	500,000	317,188	1,005,600	50	55	70
Northern Cent Trust	966,750	1,106,530	5,043,593	10	19	24
Northern Trust Co	500,000	*n*4,218,061	14,678,573	100	950	1025
Nor Phila Trust Co	500,000	1,513,019	9,015,067	50	230	250
Northwestern Tr Co	200,000	2,736,601	9,517,319	10	140	155
Parkway Trust Co	250,000	230,670	2,082,503	100	170	210
Penn Co for Insur on Lives & Grant Ann Tr & Safe Dep Co	8,232,400	*n*36675083	220,739,127	10	66	69
Penn Colony Tr Co	200,000	*f* 30,000	2,037,000	100	100	120
Penn W'h'g & S D Co	800,000	496,604	707,770	100	95	105
Plaza Trust Co	640,620	*f* 159,693	765,188	10	2	4
Provident Trust	3,200,000	17,184,482	27,346,086	100	535	560
Real Est Tr Co	3,131,200	2,497,312	6,221,868	100	*x* ----	168
Real Estate Land T & T Co	7,500,000	16,888,183	47,649,203	10	33	35
Richmond Trust Co	254,600	96,478	2,494,803	100	60	80
Roxborough Tr Co	300,000	512,917	2,250,926	50	110	115
Security Title & Tr	661,450	101,619	917,570	10	----	----
United Sec Trust Co	750,000	823,166	10,814,449	100	----	265
Pittsburgh—						
Allegheny Val Bank	100,000	369,400	3,926,282	50	-- --	----
AmSt'eBk&TrofPitts	200,000	120,576	1,839,322	100	----	----
Arsenal Bank	100,000	*f* 387,143	1,667,307	50	----	----
Bk of America Tr Co	255,963	51,191	444,697	----	----	----
Bank of Pittsb, N A	3,000,000	*n*4,918,310	50,757,398	50	----	135
Bank of Secured Savs	125,000	273,084	2,476,216	50	----	----
Braddock Nat Bank	500,000	*n*1,350,395	13,858,399	100	----	----
City Dep Bk & Tr Co	1,000,000	1,927,859	16,284,083	50	----	----
Diamond Nat Bank	600,000	*n*2,450,611	23,674,557	100	----	600
Dollar Savings Bank	*d* ----	*n*3,417,635	44,924,991	(*d*)	----	----
Duquesne Nat Bank	500,000	1,268,223	9,478,226	100	----	375
Exchange Nat Bank	750,000	1,124,958	8,015,002	50	----	82
Farmers Deposit Nat	6,000,000	*n*8,664,064	60,005,393	100	----	----
Fifth Avenue Bank	100,000	240,516	2,208,477	50	----	----
First Nat Bk of Birm	100,000	413,571	2,300,000	100	----	----
First National Bank	6,000,000	*n*7,709,391	68,518,957	100	----	360
Forbes National Bk	300,000	308,915	4,660,205	----	----	----
Fourteenth St Bank	200,000	556,861	4,829,464	50	----	175
Freehold Bank	200,000	1,125,433	1,995,407	100	----	----
Highland Nat Bank	200,000	258,046	4,142,313	100	----	----
Homewood Peop Bk	100,000	233,117	4,304,341	50	----	----
Iron & Glass Dol Sav	172,700	654,792	4,202,977	100	----	----
Keystone Nat Bank	600,000	*n*1,408,473	9,255,835	100	----	350
Mellon Nat Bank	7,500,000	*n*15,606,464	222,797,121	100	----	----
Monongahela Nat Bk	1,000,000	*n*1,278,655	15,838,654	100	----	----
Nat Bank of America	200,000	*n* 687,743	6,156,860	100	----	----
Ohio Valley Bank	100,000	201,301	2,316,472	100	----	----
Penn Sav Bk & Tr Co	100,000	*f* 209,698	2,497,204	50	----	----
Pittsburgh State Bk	125,000	59,746	1,349,504	50	----	----
Second Nat Bank	300,000	1,444,032	7,019,239	----	----	----
Third National Bank	500,000	430,000	5,759,951	100	----	----
Union National Bank	2,000,000	*n*6,149,579	27,002,882	100	----	530
Union Savings Bank	1,000,000	3,205,333	33,493,577	100	----	----
Western S & D Bank	250,000	754,292	3,720,438	50	135	----
Alleghany Trust Co.	700,000	1,108,586	6,965,859	100	330	----
Bloomfield Trust Co.	200,000	65,254	1,942,576	100	----	----
Colonial Trust Co	2,600,000	4,467,773	26,366,162	50	----	300
Com'wealth Trust Co	1,500,000	2,007,891	13,738,002	100	----	200
Dollar Sav & Tr Co	1,000,000	2,451,061	13,201,015	100	----	----
Dormont S & Tr Co	125,000	*f* 164,836	2,362,981	50	----	----
Farmers Deposit Tr	1,320,000	981,099	176,908	100	----	----
Fidelity Trust Co	2,000,000	*n*8,662,027	17,013,833	25	----	165
Franklin Sav & Trust	175,000	368,653	2,877,880	25	----	----
Hazlewood S & T Co	165,400	606,033	3,092,426	100	----	----
Hill Top S & T Co	150,000	410,993	2,798,072	50	----	----
Manchester Savings Bank & Trust Co	250,000	523,253	3,558,000	50	----	----
Merch Sav & Tr Co	125,000	94,356	1,119,502	50	----	----
Metr Sav Bk & Tr Co	200,000	202,805	3,030,207	100	----	----
Oakland Sav & Tr Co	300,000	690,078	6,386,954	100	----	----
Penn Bk & Tr Co	300,000	328,414	3,734,823	----	----	----
Penn Trust Co	500,000	753,257	5,023,523	100	----	----
People's Pittsburgh Tr Co	5,456,271	*n*16394,362	79,438,461	20	----	137
People's Trust Co	250,000	489,214	5,389,121	100	----	----
Potter Title & Tr Co	500,000	*n*1,042,115	9,398,528	100	----	----
Provident Trust Co	150,000	354,587	1,425,507	100	----	----
Real Est Sav & Tr Co	400,000	230,395	4,953,280	100	----	----
South Hills Trust Co	125,000	337,247	1,923,749	100	----	----
Terminal Trust Co	125,000	79,085	607,209	100	----	----
Union Trust Co	1,500,000	*n*61873,930	165,658,113	100	12300	----
Washington Tr Co	1,000,000	1,327,120	10,896,827	100	----	275
West End S B & Tr	125,000	823,217	5,082,885	50	----	----
William Penn Tr Co	125,000	246,940	1,802,217	50	----	----
Workingman's Savgs Bank & Trust Co	100,000	2,556,431	12,643,087	50	----	----
Reading—					*Per*	*share.*
Farmers' Nat Bank & Trust Co	500,010	1,701,179	9,318,713	30	140	150
PennNatBank&TrCo	1,000,000	566,385	5,070,394	10	17	17½
Ready Nat Bk&Tr Co	600,000	1,740,615	11,897,013	10	51	55
Berks Co Trust Co	1,000,000	1,502,684	6,040,347	10	30	33
Colonial North EasTr	1,500,000	1,259,459	7,149,871	10	20	22
Pennsylvania Tr Co	2,000,000	2,473,112	12,057,165	10	41	44
Reading Trust Co	1,170,300	3,852,862	6,922,628	10	45	47
Scranton—					*Per*	*share.*
Bosak State Bank	500,000	930,494	5,490,184	50	270	280
Elec City Bk & Tr Co	125,000	259,296	1,556,633	50	----	210
First National Bank	5,000,000	5,206,365	51,944,967	25	----	127
Green Ridge Bank	200,000	297,851	834,933	50	----	135
Keystone Bank	125,000	281,613	1,710,976	50	----	250
Nor. Scr'onBk&TrCo	500,000	536,779	3,223,708	25	85	90
Providence Bank	200,000	278,579	1,842,760	50	----	185
South Side Bk & Tr	400,000	850,086	3,966,150	25	----	148
Third Nat Bk & Tr Co	400,000	1,274,691	8,495,687	----	60	66
Union Nat Bank	500,000	*n* 406,699	4,030,023	100	----	253
West Side Bank	250,000	*i* 754,178	3,084,968	25	----	151
Anthracite Tr Co	500,000	558,830	4,854,470	50	----	130
Dime Bank-Lincoln Trust Co	1,500,000	1,984,294	16,444,213	10	30	32
Wilkes-Barre—					*Per*	*share*
Dime Bk Tit & Tr Co	500,000	1,150,885	3,120,679	50	----	65
First National Bank	750,000	1,967,815	6,987,234	100	----	550
Hanover Bk & Tr	250,000	348,111	1,500,180	50	125	130
Hughes Deposit Bk	50,000	204,309	1,726,628	50	275	----
Miners Bk of W-B	2,000,000	5,766,896	16,281,840	50	205	215
Penn Lib Bk & Tr Co	325,000	*f* 903,999	3,997,443	25	----	105
Second Nat Bank	1,000,000	3,184,453	10,612,583	100	700	735
So Side Bk & Tr Co	125,000	261,750	1,763,000	50	----	200
Union Sav Bk & Tr	500,000	410,710	1,916,065	25	40	----
W-B Dep & Sav Bk	499,000	1,806,258	5,311,051	100	95	105
Wyoming Nat Bank	500,000	1,927,338	5,335,690	50	----	170
Wyoming Val Tr Co	500,000	1,871,250	6,061,900	50	270	285
Williamsport—					*Per*	*share.*
First National Bank	600,000	568,476	3,761,002	10	23	25
Williamsport N Bk	250,000	374,160	2,158,071	20	*e* 60	65
Lycoming Trust Co	*b*2,000,000	606,719	11,066,058	100	245	250
Susq Trust Co	*b* 500,000	773,556	3,739,680	50	135	150

* Sale price. *a* Closed on Dec. 22 1930. *b* Consolidation of the Susquehanna Trust Co. into the Lycoming Trust Co. approved by stockholders and became effective about Jan. 1 1931. *c* Aug. 30 1930. *d* A mutual savings bank. *e* Sept. 24 1930. *f* June 30 1930. *g* Ex-rights. *i* March 27 1930. *k* Closed Dec. 29 1930. *l* Last sale. *n* Dec. 31 1930. *o* New stock. *x* Ex-dividend. *y* Closely held.

PENNSYLVANIA

National Banks Sept. 24. — *State Institutions Sept. 24.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
York—	$	$	$		Per	share
Central Nat Bank	250,000	302,631	2,597,763	100	201	-----
Drov & Mech N Bk	150,000	474,328	2,464,257	100	282	-----
First National Bank	500,000	721,063	5,931,533	100	275	-----
Industrial Nat Bank	125,000	249,967	1,411,098	100	200	-----
Western Nat Bank	225,000	489,143	3,390,367	100	226	-----
York Co Nat Bank	300,000	1,005,913	3,939,596	20	70	71
York N Bk & T Co	500,000	632,287	3,424,432	25	62	63
Guardian Trust Co	500,000	730,867	3,310,987	25	79	-----
York Trust Co	750,000	1,660,401	8,091,389	50	220½	222

RHODE ISLAND

National Banks Sept. 24. — *State Institutions Sept. 10.*

Newport—					Per	share.
Aquidneck Nat Exch Bk & Sav Co	300,000	420,085	9,964,522	50	*107	-----
Newport Nat Bank	120,000	a146,974	622,027	60	*105	-----
Newport Trust Co	300,000	538,018	4,097,923	100	*212	-----
Providence—					Per	share.
Blackstone Can Nat	500,000	1,019,738	3,469,938	25	------	73
Columbus Exch Bk & Tr Co	200,000	131,345	3,497,128	50	90	95
New				10	18	20
High St Bk & Tr Co	150,000	259,204	1,841,516	50	135	150
Mechanics' Nat Bk	500,000	498,959	5,855,675	50	85	-----
Nat Bank of Comm	850,000	1,167,596	8,349,818	50	80	87
Phenix Nat Bank	450,000	1,447,940	3,785,672	50	165	-----
Providence Nat Bk	1,500,000	2,793,383	11,744,011	100	340	360
Industrial Trust Co	4,000,000	10,784,909	139,239,690	100	400	410
Lincoln Trust Co	125,000	166,226	1,324,694	25	50	56
Rhode I Hos Tr Co	5,000,000	12,319,269	103,041,663	1000	4100	4400
Union Trust Co	1,000,000	1,437,630	27,276,465	100	300	310
Woonsocket—					Per	share
Woonsocket Trust Co	100,000	c 289,398	3,865,085	100	------	1225.

SOUTH CAROLINA

National Banks Sept. 24. — *State Institutions Sept. 24.*

Charleston—					Per	share.
Atlantic National Bk	200,000	179,564	3,454,883	100	------	-----
Citizens & Sou Bk	500,000	476,970	3,613,563	100	300	305
Carolina Sav Bank	200,000	206,738	2,398,764	100	225	250
Miners & Merch Bk	50,000	40,922	418,946	100	120	135
People's State Bk	2,000,000	525,990	25,435,608	10	10	12
South Caro Nat Bk	1,500,000	1,768,780	26,664,615	100	325	350
So Carolina Sav Bk	450,000	278,868	6,534,170	100	------	-----
Columbia—						
Central Union Bank	312,000	212,386	4,776,794	----	------	-----
Nat Loan & Exch Bk	500,000	235,842	4,871,687	----	------	-----
Peoples State Bank	237,000	19,360	4,626,275	----	------	-----
Greenville—						
First National Bank	200,000	389,057	1,561,866	100	280	290
Peoples Nat Bk	200,000	530,169	2,456,425	10	26	27
Piedmont Sav & Tr	e 50,000	145,219	2,503,865	e	------	-----
Spartanburg—						
American Nat Bk	150,000	129,652	447,165	100	------	60
Central Nat Bank	400,000	394,114	4,107,443	100	130	135
First National Bank	500,000	166,666	3,283,102	100	95	100
Mer & Farm Bank	100,000	105,875	742,160	100	70	85
Southern Trust Co	60,000	24,294	188,557	100	------	50

TENNESSEE

National Banks Sept. 24. — *State Institutions June 30.*

Chattanooga—					Per	share.
Amer Tr & Bkg Co	625,000	1,075,842	6,074,399	100	------	-----
First National Bank	2,500,000	2,560,890	23,549,327	20	60	65
Hamilton Nat Bank	2,000,000	1,555,062	21,105,334	100	315	320
Knoxville—					Per	share
City National Bank	1,000,000	459,000	10,637,440	100	170	190
Comm'l Bk & Tr Co	203,125	137,800	510,545	20	10	11
Memphis—					Per	share
Bank of Com & TrCo	3,000,000	2,891,924	31,374,861	100	274	280
First National Bank	1,000,000	1,150,952	21,054,936	100	310	320
State Savings Bank	50,000	79,843	1,367,565	100	305	-----
Union Planters' Nat'l Bank & Trust Co	3,500,000	4,996,700	28,836,460	10	20½	21½
Manhat S Bk & Tr Co	700,000	1,830,652	7,023,763	----	------	-----
Nashville—					Per	share
American Nat Bank	2,000,000	2,232,555	20,689,934	10	70	75
American Trust	1,000,000	541,736	4,306,911			
Broadway Nat Bank	300,000	520,828	5,082,822	25	150	160
Commerce-Union Bk	h 800,000	1,038,055	9,089,905	20	75	80
Fourth & First N B	2,625,000	3,382,784	25,717,415	20	70	75
Nashville Trust Co	b 800,000	1,095,619	10,483,341		(b)	
Tennessee Hermitage National Bank	h 300,000	g 92,874	2,371,457	100	------	-----
Third National Bank	600,000	256,375	5,211,418	100	180	185

TEXAS

National Banks Sept. 24. — *State Institutions Sept 24.*

Austin—					Nominal Per	shares.
American Nat Bank	300,000	501,786	5,457,561	100	275	300
Austin Nat Bank	300,000	811,439	7,899,315	100	328	-----
Republic Bk & Tr Co	200,000	25,792	1,653,918	100	110	120
Security Trust Co	400,000	546,437	6,870,672	100	270	275
Texas Bank & Trust	200,000	67,708	1,596,404	100	135	140
Beaumont—					Nominal Per	shares.
American Nat Bank	250,000	637,036	5,204,498	100	350	-----
City Nat'l Bank	250,000	242,912	3,192,157	100	200	225
First National Bank	400,000	784,697	9,897,512	100	300	-----
Secur St Bk & Trust	125,000	36,259	1,234,810	100	135	-----
Texas National Bank	250,000	216,648	4,519,848	100	------	200

TEXAS

National Banks Sept. 24. — *State Institutions Sept. 24.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Dallas—	$	$	$		Per	share
First Nat Bank	8,000,000	7,331,536	87,008,709	20	55	56
Liberty State Bank	150,000	33,591	2,091,343	100	150	-----
Mercantile Bk & Tr	2,000,000	740,577	17,254,099	20	22	24
Texas Nat Bank	500,000	166,292	4,725,609	20	26	28
Republic Nat Bk & Tr Co	4,000,000	2,681,493	49,882,946	20	55	56
Nat Bk of Comm'ce	150,000	474,456	4,532,267	100	270	-----
Dallas Bk & Tr Co	1,000,000	426,162	6,033,779	20	28	30
Oak Cliff Bk & Tr Co	100,000	44,352	1,596,270	100	135	150
State Trust & Sav Bk	100,000	20,360	841,021	100	------	50
Texas Bk & Tr Co	125,000	25,000	1,004,629	----	20	24
El Paso—						
El Paso Nat Bank	300,000	183,998	3,130,683	100	155	-----
First National Bank	1,000,000	287,995	12,311,807	100	100	150
State Nat Bank	300,000	994,925	11,909,294	100	500	-----
Fort Worth—					Per	share
Amer Bank & Tr Co	100,000	41,772	758,788	100	110	-----
Contin-ntal Nat Bk	750,000	430,715	8,816,445	100	150	160
First National Bank	1,000,000	1,496,003	24,194,973	20	60	65
Ft Worth Nat Bank	2,500,000	2,765,981	37,142,588	20	60	65
Stockyards Nat Bk	200,000	138,819	3,194,828	60	------	-----
Union Bk & Tr Co	100,000	38,239	425,146	100	110	-----
Galveston—					Per	share
City National Bank	200,000	382,671	9,285,781	100	250	300
First National Bank	200,000	314,514	4,005,398	100	250	300
Hutchings-Sealy Nat Bank	750,000	393,980	8,473,982	100	------	-----
U S National Bank	1,000,000	351,127	11,566,557	100	135	145
Houston—					Nominal	prices
Citizens State Bank	100,000	g 7,793	807,290	100	80	90
First National Bank	2,500,000	1,160,982	41,324,590	100	300	310
City Bank & Tr Co	500,000	123,085	3,384,875	20	20	24
Houston Nat Bank	1,000,000	945,452	15,126,548	100	------	185
Second Nat Bank	1,000,000	1,295,507	16,519,846	100	280	290
Nat Bank of Comm	1,000,000	2,621,159	13,547,894	100	300	325
Public NatBk & TrCo	800,000	418,985	8,567,920	10	18	20
State Nat Bank	600,000	265,071	5,918,670	100	220	230
Union Nat Bank	1,000,000	1,293,673	15,343,804	100	225	230
South Texas Comm'l Nat Bank	1,500,000	1,348,909	30,007,358	100	330	-----
Federal Trust Co	400,000	218,624	2,162,591	100	------	150
Fidelity Trust Co	200,000	383,034	116,286	100	------	-----
Guardian Trust Co	600,000	1,139,626	5,897,180	100	350	375
Houston Land & Tr	1,000,000	703,532	5,168,218	100	170	-----
San Jacinto Trust	500,000	524,994	4,580,672	100	150	165
Port Arthur—						
First National Bank	100,000	867,780	6,300,212	100	------	950
Merchants Nat'l Bk	100,000	338,924	2,909,190	100	475	500
San Antonio—					Per	shares
Alamo Nat Bank	2,000,000	1,008,226	14,193,389	100	175	185
City Cent'l Bk&TrCo	1,300,000	583,331	14,131,539	100	------	-----
Commercial Nat Bk	300,000	77,083	3,225,646	100	130	140
Frost National Bank	1,200,000	1,459,614	20,124,314	100	310	325
Groos Nat Bank	250,000	375,927	2,223,959	100	180	185
Nat Bk of Comm'ce	600,000	514,652	8,448,936	100	------	1250
Sam Houston State Bank & Trust	100,000	31,767	406,701	100	------	115
San Antonio Nat Bk	500,000	158,924	3,046,550	100	------	100
Com'wealth B & TCo	800,000	155,608	3,049,967	100	------	160
Waco—					Nominal Per	share
Citizens' Nat Bank	250,000	257,234	5,854,539	100	240	255
First National Bank	1,000,000	329,779	9,562,459	100	190	200
First Trust & Sav Bk	100,000	27,057	1,047,570	100	100	110
Liberty Nat Bank	300,000	155,949	2,254,455	100	115	125
National City Bank	100,000	66,800	56,999	100	90	100

UTAH

National Banks Sept. 24. — *State Institutions Sept. 27.*

Ogden—	$				Per	share
Commercial Sec Bk	300,000	154,775	4,572,033	100	162½	165
First Sav Bank	b 250,000	348,921	4,091,649	100	b------	-----
Ogden State Bank	100,000	355,253	7,944,975	100	------	y-----
First Nat Bank	b 500,000	313,675	6,273,628	100	b------	-----
Salt Lake City—					Per	share
Continental Nat Bk	600,000	301,966	10,899,638	100	130	138
Deseret Nat Bank	500,000	769,525	5,128,042	100	292	298
Deseret Sav Bank	500,000	185,025	7,490,659	100	------	180
National Copper Bk	b 500,000	332,681	9,773,143	100	------	-----
Utah State Nat Bank	500,000	392,332	9,714,157	100	b280	290
Utah Sav & Tr Co	300,000	202,326	1,952,312	100	170	180
Walker Bros, B'kers	1,500,000	764,695	23,723,739	100	198	201
Zion Sav Bk & Tr Co	1,000,000	957,977	13,407,023	100	345	350

VERMONT

National Banks Sept. 24. — *State Institutions June 30.*

Barre—					Per	share
Granite S B & Tr Co	100,000	125,629	3,896,736	100	------	-----
People's Nat Bank	200,000	273,421	5,452,996	100	------	-----
Quarry S Bk & Tr Co	100,000	83,539	2,199,291	100	------	-----
Burlington—					Per	share.
Chittenden Co Trust	200,000	368,266	4,889,506	100	200	-----
Howard Nat Bank	500,000	473,467	4,314,385	100	200	-----
Merchants Nat Bank	150,000	a220,184	540,152	40	65	-----
Burlington Trust Co	250,000	866,899	7,080,070	100	150	-----
Montpelier—					Per	share
Capital S B & Tr Co	100,000	292,011	3,158,694	100	170	180
First National Bank	150,000	127,339	2,888,187	100	150	-----
Montpelier Nat Bank	150,000	123,607	2,293,358	100	150	-----
Montp'r S B & Tr Co	100,000	201,407	4,773,014	100	350	-----
Rutland—					Per	share
Central Nat Bank	100,000	136,333	1,034,772	100	------	-----
Clement Nat Bank	100,000	g 312,540	3,053,450	100	------	-----
Killington Nat Bank	100,000	198,603	339,755	100	------	-----
Rutland Co Nat Bk	100,000	221,073	2,145,127	100	------	-----
Rutland Trust Co	50,000	261,718	1,928,187	100	------	-----

* Sale price. *a* March 27 1930. *b* Member of First Security Corp. *c* Dec. 31 1930. *e* Sold with First National Bank. *g* June 30 1930. *h* Tennessee-Hermitage National Bank acquired on Nov. 15 1930 by the Commerce Union Bank. *k* New stock. *l* Last sale. *n* Nominal. *t* Trust funds. *x* Ex-dividend. *y* Ex-rights.

VIRGINIA

National Banks Sept. 24. — *State Institutions Sept. 24.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Lynchburg—	$	$	$		Per	share.
First National Bank	1,000,000	902,597	6,270,835	100	------	205
Lynchburg Nat Bank & Trust Co	1,000,000	877,408	3,464,314	100	------	202
People's Nat Bank	500,000	589,555	3,624,684	100	------	230
Com'l Tr & Sav Bank	150,000	169,390	1,430,842	10	------	30
Mutual Sav Bk & Tr	200,000	21,020	730,830	20	------	19
Lynchburg Tr & S B	300,000	561,919	3,683,298	100	------	600
Norfolk—					Per	share
Mer & Mec Sav Bk	250,000	240,681	3,228,223	100	g225	237
Merch & Planters Bk	125,000	545,964	2,328,529	100	875	950
Norfolk Nat Bank of Com & Trusts	2,500,000	2,469,995	25,054,584	100	------	190
Seab'd Citiz Nat Bk	2,000,000	1,280,720	12,428,677	100	------	180
Virginia Nat Bank	600,000	416,879	4,922,821	25	------	43
Petersburg—					Per	share.
Petersb Sav & Am Tr	750,000	329,102	3,215,328	50	55	60
Nat Bank of Petersb	400,000	145,343	2,624,231	100	90	100
Virginia Nat Bank	1,000,000	85,930	2,869,769	100	------	100
Portsmouth —					No	minal
American Nat Bank	500,000	175,771	4,630,743	100	115	120
Bank of Tidewater	*a* 250,000	101,472	1,316,363	100	105	120
Citizens Trust Co	250,000	97,499	624,141	100	120	130
Merch & Farmers Bk	500,000	254,047	2,697,476	100	150	175
Richmond—					Per	share.
American Bank & Trust Co	3,500,000	1,885,149	16,648,175	25	38	40
Bank of Comm & Tr	600,000	840,080	4,658,868	20	------	58
Broadway Bk&Tr Co	300,000	46,812	1,791,495	25	------	15
Central Nat Bank	1,000,000	1,111,940	9,761,900	20	38	43
First & Mer Nat Bk	3,000,000	3,915,777	50,911,749	20	58	60½
Mech & Mer Bank	200,000	234,634	1,653,428	100	------	260
Poll'd & Bagby Tr Co	154,500	157,066	1,267,217	----	------	----
State-Planters Bank & Trust Co	2,500,000	2,548,517	39,064,268	25	39½	40½
Sav Bank & Tr Co	200,000	490,081	1,882,885	25	75	90
Un Bk & Fed Tr Co	750,000	215,487	2,656,409	25	------	22
Richmond Trust Co	500,000	366,969	2,782,313	50	37	38
Virginia Trust Co	1,000,000	1,991,198	5,449,122	100	346½	390
Roanoke—						
Colonial Amer Nat B	1,000,000	660,498	5,580,472	100	230	----
State & City Bank	300,000	68,728	892,602	100	------	110
First Nat Exch Bank	1,000,000	1,533,950	21,408,508	100	500	----
Mountain Trust Bk	300,000	442,314	1,919,227	100	135	140

WASHINGTON

National Banks Sept. 24. — *State Institutions Sept. 24.*

						Per	share.
Seattle—							
Amer Exchange Bank	300,000	82,241	1,809,947	*u*	45	50	
Canadian Bk of Com	500,000	------	5,503,314	100	------	----	
Central Nat Bank of Commerce	*c*200,000	110,212	2,476,314	----	------	----	
First-Seattle-Dexter Horton N Bk	§8,000,000	2,897,048	73,240,142	§	70	72½	
First Security Bank	150,000	41,667	2,135,790	20	------	----	
Metropolitan Nat Bk	§500,000	317,837	9,601,755	§	------	----	
Nat Bk of Commerce	*c*2,500,000	2,093,344	27,192,723	*c*	------	----	
North Coast Bk & Tr	312,500	42,912	722,896	100	60	70	
Pacific Commi Bk	150,000	65,931	2,849,661	100	------	----	
Pacific Nat Bank	2,500,000	1,035,937	14,995,147	100	225	235	
People's Bk & Tr Co	600,000	367,111	12,347,896	100	*r* 80	85	
Peoples First Ave Bk	300,000	84,312	2,932,048	*r*	------	----	
SumitomoB ofSeattle	200,000	51,214	1,927,866	100	------	----	
University Nat Bank	400,000	132,640	4,355,229	20	75	80	
Washington Nat Bk of Commerce	*c*100,000	42,483	1,179,521	*c*	------	----	
W Seattle State Bk	100,000	38,642	738,337	100	------	----	
Spokane—						Per	share.
American Bank	500,000	154,253	4,803,461	20	60	70	
First Nat Tr & S Bk	500,000	88,289	4,158,013	100	------	----	
Old Nat Bk & Un Tr Co	†1,500,000	584,338	22,788,984	*v*	11	12	
Security State Bank	25,000	92,192	978,199	100	------	----	
Spok & East Tr Co	*e*1,250,000	631,040	13,205,693	*e*	------	----	
Spokane Savings Bk	1,000,000	241,300	13,709,677	----	------	----	
Washington Trust Co	200,000	281,174	2,445,350	100	------	----	

WASHINGTON

National Banks Sept. 4 — *State Institutions Sept. 24.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Tacoma—	$	$	$			
Nat Bank of Tacoma	§1,000,000	908,289	12,798,201	100	450	500
Puget Sound Nat Bk	600,000	253,145	3,761,258	100	140	-----
Puget Sd Bway Bk	200,000	47,580	611,066	100	125	-----

WEST VIRGINIA

National Banks Sept. 24. — *State Institutions Sept. 24.*

						Per	share.
Wheeling—							
Center Wheeling Sav	100,000	*s*	100,163	1,844,737	100	240	-----
Citizens Mutual Trust Co	§ 600,000		570,856	6,336,900	100	178	-----
Half Dollar Trust & Sav Bank	100,000	*s*	25,876	1,454,507	100	------	-----
Nat Bank of W Va	500,000		656,959	4,997,987	100	150	-----
Nat Exchange Bank	§ 500,000		720,889	4,701,859	100	235	-----
Cent Union Tr Co	500,000		269,742	1,753,675	100	95	-----
So Side Bk & Tr Co	100,000		176,667	1,460,918	100	240	-----
Dollar Sav & Tr Co	1,165,660		3,135,268	13,406,277	100	300	-----
Security Trust Co	300,000	*s*	535,000	3,822,160	100	300	-----
Wheeling Bank & Trust Co	500,000		840,370	7,311,673	100	285	-----

WISCONSIN

National Banks Sept 24. — *State Institutions Sept. 24.*

						Per	share.
La Crosse—							
Batavian Nat Bank	400,000		508,024	4,392,334	100	300	300
Exchange State Bank	50,000		95,387	961,930	100	250	253
Nat Bk of La Crosse	*e* 500,000		539,367	5,034,988	*e*	------	-----
Security Savs Bank	60,000		31,675	1,182,942	100	150	160
State Bk of La Crosse	100,000		152,566	2,251,662	100	210	225
Milwaukee—						Per	share.
Badger State Bank	*d* 400,000		471,353	7,359,799	*d*	------	-----
Bay View Natl Bk	*d* 200,000		70,030	2,819,766	*d*	------	-----
Citizens Bk of Mil	*d* 100,000		112,693	1,262,944	*d*	------	-----
City Bank	300,000		138,861	3,337,742	100	130	-----
East Side Bank	*d* 200,000		195,811	2,628,591	*d*	------	-----
First Wisc N Bk	*d* 10,000,000		9,432,027	150,110 289	*d*	------	-----
Home Savings Bank	200,000		306,931	1,990,885	20	------	-----
Holton St State Bk	100,000		62,391	1,388,853	100	------	-----
Kilbourn State Bk	100,000		77,279	1,339,464	20	------	-----
Layton Pk State Bk	50,000		73,544	1,259,461	100	250	-----
Liberty State Bank	150,000		140,565	1,461,158	100	200	205
Lincoln State Bank	100,000		119,814	1,286,929	100	175	-----
Marine Nat Exch Bk	2,200,000		1,233,805	18,755,848	20	42½	44
Marshall & Ilsley Bk	1,500,000		2,536,464	30,262,880	20	80	91
Mer & Farmers St Bk	*d* 200,000		264,597	3,145,813	*d*	------	-----
Milw Comm'l Bank	400,000		349,797	2,043,954	20	------	-----
Mitchell St State Bk	200,000		360,271	3,096,690	100	------	-----
Nat Bk of Commerce	*d* 1,000,000		454,353	13,233,553	*d*	------	-----
North Ave State Bk	*d* 200,000		262,562	3,334,717	*d*	------	-----
Northwestern Nat Bk	*d* 200,000		56,063	1,364,230	*d*	------	-----
Park Savings Bank	200,000		340,460	2,841,569	100	200	-----
Security Bk of Milw	200,000		176,500	1,650,000	100	------	-----
16th Ward State Bk	*d* 200,000		70,954	1,148,661	*d*	------	-----
Sixth Wisc Nat Bank	*d* 200,000		84,401	1,466,230	*d*	------	-----
State Bank of Milw	400,000		88,637	993,266	20	------	-----
Teutonia Ave State Bk	200,000		193,734	3,400,328	20	50	-----
Vliet St State Bank	*d* 200,000		141,348	1,610,988	*d*	------	-----
West Side Bank	400,000		827,100	3,031,823	100	290	-----
Wisconsin State Bk	300,000		466,724	3,905,527	20	110	120
First Wisc Trust Co	1,000,000		923,574	1,698,666	100	------	-----

WYOMING

National Banks Sept. 24.

						Per	share
Cheyenne—							
American Nat Bank	250,000		222,364	2,935,911	100	------	-----
Stock Growers N Bk	300,000		207,807	4,693,566	100	------	-----

Canadian Bank Statements

Returns are all of Oct. 31 1930. *Prices are per cent. not per share.*

NOVA SCOTIA

	Capital Paid in.	Reserve Fund.	Deposits.	Par.	Bid.	Ask.
Halifax—	$	$	$		per	cent.
Bank of Nova Scotia	11,923,995	22,885,992	197,510,084	100	314	320

ONTARIO

					Per	cent
Toronto—						
Bank of Toronto	6,000,000	9,000,000	98,750,424	100	217	220
Can Bank of Comm	30,000,000	30,000,000	488,545,723	100	230	----
Dominion Bank	7,000,000	9,000,000	100,193,389	100	216	219½
Imperial Bank of Can	7,000,000	8,000,000	107,622,845	100	218	221½

QUEBEC

	Capital.	Reserve Fund.	Gross Deposits.	Par.	Bid.	Ask.
Montreal—	$	$	$		Per	cent.
Bank of Montreal	36,000,000	38,000,000	638,945,585	100	279	280
Banque Canadienne	7,000,000	7,000,000	120,848,060	100	168	169
BarclaysBk(Canada)	500,000	500,000	2,564,226	----	------	----
Provincial Bk of Can	4,000,000	1,500,000	41,954,252	100	125	130
Royal Bk of Canada	35,000,000	35,000,000	663,196,936	100	272	275

SASKATCHEWAN

Weyburn—							
Weyburn Secur Bank	524,560	250,000	2,588,460	100	------	-----	

* Sale price. † No par value. *a* Purchased by the American National Bank on Dec. 16, 1930. *c* Member of the Marine Bancorporation. *d* Unit of the Wisconsin Bankshares Corp. *e* Member of the Northwest Bancorporation. *g* New stock. *i* Member First National Corp. *l* Last sale. *n* Nominal. *r* Member People's Corp. *s* June 30 1930. *t* Includes trust funds. *u* Sold in units of one share of American Exchange Bank and one share of American Bank Bldg. stock. *v* Traded in as Old National Corp. *x* Ex-dividend. *y* Ex-rights.

Insurance Stocks

	Par	Capital.	Net Surplus Dec. 31 1929.	Unearned Premium Reserve.	Bid.	Ask.
Fire & Marine—	$	$	$	$	Per	Share
Aetna Insur (Hartf)	10	7,500,000	18,605,689	25,217,979	44	46
Agricultural (Watet'n)	25	3,000,000	5,076,942	6,095,984	90	96
Amer Alliance (N Y)	10	3,000,000	5,038,527	1,841,744	20	22
Amer Equitable (N Y)	5	2,000,000	2,660,457	3,559,558	7½	10
Amer Fire (Wash'ton)	100	100 000	361 869	65.015	300	----
Amer Insur (Newark)	5	6,681,570	11,108,052	15,711,253	16¼	17
Amer Phenix (N Y)	50	3,000,000	19,000	a	----	----
Amer Reserve (N Y)	10	1,000,000	1,503,307	2,045,697	----	33
Amer Salamandra	50	2,500,000	926,949	a	----	s35
Automobile Ins (Hartf)	10	5,000,000	7,779,634	5,325,357	27½	29½
Baltimore Amer (N Y)	5	1,000,000	3,090,222	2,436,729	6¾	7½
Bankers & Shipp (NY)	25	1,000,000	2,242,920	2,439,540	98	102
Boston (Boston)	100	3,000,000	13,849,435	6,326,862	460	480
Brooklyn Fire (Brooklyn, N. Y.)	5	1,000,000	1,500,000	1,598,817	9¼	12½
Bronx Fire (N Y)	25	1,000,000	1,500,000	2,191,928	65	70
Buffalo Ins Co (Buff)	100	1,000,000	912,858	2,150,736	----	----
Camden Fire (Camden)	5	2,000,000	5,306,744	5,395,535	16	17½
Carolina (Wilmington, N. C.)	10	500.000	785,200	754.299	21	23
Central Fire (Balto)	10				----	----
Voting trust ctfs	10	1,000,000	1,598,930	1,343,766	----	----
Chicago Fire & Marine (Chicago)	10	500.000	552,169	1,626,206	8	10
City of New York (NY)	100	g1,500,000	2,838,724	2,882,179	220	240
Colonial States (N Y)	10	200,000	254,983	115,098	7	12
Commonwealth (N Y)	100	1,000,000	2,743,864	3,246,145	----	----
Continental Ins (N Y)	10	20,000,000	44,273,170	27,038,297	41½	42
Corcoran Wash'ton	50	100,000	308,325	34,454	150	----
Cosmopol'n Fire (NY)	10	1,000,000	1,000,000	423,630	4	6
Detroit F & M (Det)	----	1,000,000	1,620,056	1,202,651	----	----
Eagle Fire (Newark)	5	1,000,000	1,500,000	2,378,895	10	12
Empire Fire (Bklyn)	10	400,000	283,133	408,166	5	8
Federal Ins (Jer City)	10	2,000,000	6,971,254	2,874,781	50	60
Fidelity-Phenix (NY)	10	13,797,717	37,460,925	22,952,842	x 45	45¾
Fire Assoc of Phila	10	5,500,000	10,176,726	11,315,135	d 14	15
Fireman's (Wash'ton)	20	200,000	286,441	216,786	29	34
Firemans Fund (S F)	25	7,500,000	11,564,465	15,335,115	83	84¾
Firemans Ins (Newark)	10	18,797,000	27,539,645	11,834,581	26	26¾
Franklin Fire (Phila)	5	3,000,000	11,015,245	5,297,751	22	23
Germanic Fire (N Y)	10	1,000,000	1,079,014	666,493	8	10
Glen Falls Insurance (Glen Falls, N Y)	10	5,000,000	6,121,446	8,218,887	47½	49½
Globe of Amer (Pittsb)	10	1,000,000	417,707	462,361	11¼	14½
Globe & Rutgers Fire (New York)	100	7,000,000	44,315,436	26,803,146	535	550
Great Amer Ins (N Y)	10	16,300,000	21,164,077	20,978,229	22	23
Guaranty Fire (Prov)	----	750,000	526,746	986,194	18	20
Guardian Fire (N Y)	10	1,500,000	2,345,425	3,033,572	19½	20
Halifax (Halifax, N.S.)	10	2,000,000	3,162,456	846,580	17½	18½
Hamilton Fire (N Y)	50	1,000,000	3,872,550	648,057	200	300
Hanover Fire (N Y)	10	4,000,000	12,802,949	5,627,114	26	27
Harmonia Fire (Buff)	10	1,000,000	2,025,714	825,122	21	22
Hartford Fire (Hartf)	10	12,000,000	33,185,595	39,456,786	50	52
Home (New York)	10	24,000,000	48,325,633	41,393,575	31½	32
Home F & M (S F)	10	1,000,000	2,252,751	2,845,439	40	41
Homestead Fire (Balt)	10	500,000	477,335	471,681	13	15
Hudson Insur (Hudson (N Y)	10	1,000,000	1,227,324	2,251,956	20	25
Importers & Exporters (New York)	25	1,000,000	774,364	2,322,108	29	34
Independence Fire (Philadelphia)	5	1,000,000	705,034	712,871	9	12
Insurance Co of State of Pa (Philadelphia)	100	1,000,000	3,253,468	2,526,225	----	----
Insur Co of Nor Amer (Philadelphia)	10	10,000,000	40,349,023	29,532,668	49¾	50½
Knickerbocker	com	500,000			18	20
(New York)	pref	500,000	1,054,328	1,694,716	----	----
Lafayette (New Orl)	50	200,000	420.143	146,315	----	----
Liberty (Louisv, Ky)	50	500,000	255,329	49,727	200	----
Liberty (Dayton, O)	50	250,000	232,386	491,694	60	75
Lincoln Fire (N Y)	10	800,000	1,038,761	2,798,733	----	26
Lumbermen's (Phila)	25	1,000,000	1,842,773	1,794,364	----	----
Majestic Fire (N Y)	10	500,000	152,124	69,932	3	5
Mechanics Ins (Phila)	25	600,000	1,143,219	2,721,346	30	35
Mercantile Ins (N Y)	100	1,000,000	2,513,313	3,248,340	(g)	(g)
Merch Fire Assn	com	2,500,000			45	52
(New York)	pref	750,000	5,405,889	4,151,226	----	----
Merchants & Mfrs Fire (Newark, N J)	5	1,000,000	1,500,000	2,098,279	10	13
Merchants Insurance (Providence)	†	1,000,000	576,989	1,368,228	16	19
Michigan F & M (Det)	50	1,000,000	1,122,277	1,571,752	----	----
Mohawk Fire (N Y)	25	1,000,000	812,660	1,150,692	----	----
National Fire (Hartf)	10	5,000,000	19,363,122	21,732,660	44	46
National F & M (N J)	50	500,000	572,926	156,698	----	----
Nat'l Liberty (N Y)	5	10,000,000	9,110,061	10,385,979	5½	7
Nat'l Union (Wash)	5	100,000	312,492	107,248	20	26
Nat Union Fire (Pitts)	100	5,000,000	3,567,660	12,655,533	158	163
New Brunswick Fire (New Bruns, N J)	10	1,000,000	1,564,463	1,408,719	22½	24
New England Fire (Pittsfield, Mass)	10	300.000	754,421	233,441	25	30
New Hampshire Fire (Manchester, N H)	10	,000,000	8,504,303	5,554,489	35	45
New Jersey Insurance (Newark, N J)	20	1,000,000	1,003,043	1,969,405	25	40
New York Fire	com	500,000			9½	12
(New York)	pref	500,000	558,225	387,711	----	----
New York Hamburg	50	3,000,000	335,423	a	26¼	28
North River Ins (N Y)	10	4,000,000	10,055,024	9,370,687	31	34
Northern Ins Co (NY)	25	2,000,000	3,607,496	3,955,844	75	85
Northwest Fire & Mar (Minneapolis)	----	1,000,000	818,134	547,958	19½	----
Northwestern National (Milwaukee)	25	2,000,000	4,493,931	6,496,585	90	95
Occidental Ins (S F)	10	1,000,000	1,952,031	564,932	25	28
Pacific Fire (N Y)	25	1,000,000	2,353,387	2,867,483	95	110
Peoples National Fire (Philadelphia)	5	1,000,000	1,147,615	1,870,030	3	5
Phila Nat (Phila)	10	1,000,000	1,527,647	321,320	----	----
Phoenix Ins (Hartf)	10	6,000,000	22,033,261	12,602,043	57	59
Providence - Washington (Providence)	10	3,000,000	13,051,420	5,314,634	37	40
Public Fire (Newark)	5	1,000,000	1,621,254	4,419,029	6	8
Reliance Ins (Phila)	10	1,000,000	417,868	1,072,946	1¾	7½
Reliable Fire (Dayton, Ohio)	20	250,000	816,134	438,650	53	60
Republic (Dallas)	10	2,000,000	1,634,888	1,561,572	15	18
Republic Fire (Pitts)	10	1,000,000	1,000,000	1,467,841	12½	15
Rhode Island (Prov)	10	2,000,000	2,529,420	3,247,398	--	23
Rochester American (Rochester)	25	1,000,000	1,656,069	476,352	40	45
Rossia Ins (Hartford)	10	3,000,000	6,271,293	7,813,261	16	16½
St Paul F & M (St P)	25	4,000,000	14,835,723	13,113,164	----	170
SecurityIns (New Hav)	10	2,000,000	4,472,306	6,022,043	27	30
Springfield Fire & Mar (Springfield, Mass)	25	5,000,000	14,230,307	16,041,738	95	100
Stuyvesant Fire (N Y)	25	1,000,000	1,318,267	2,135,709	35	40
Sylvania (Phila)	10	1,500,000	1,500,000	1,733,406	10	12
Transport'n Ind (NY)	10	1,000,000	1,225,116	528,071	7	9
Transportation Insur (New York)	10	2,000,000	1,956,883	940,491	9	10
Travelers Fire (Hartf)	100	2,000,000	2,435,190	9,163,858	930	955
U S Fire (New York)	10	5,000,000	16,005,782	14,596,885	38	42
U S Merch & Shippers (New York)	100	1,000,000	2,215,505	2,511,680	250	280
Universal Ins (Newark)	25	1,250,000	1,080,813	1,683,048	45	55
Victory Ins (Phila)	10	1,000,000	414,871	995,124	4½	5
Virginia F & M (Richmond)	25	500,000	1,408,098	1,413,423	82	92
Westchester Fire (NY)	10	2,000,000	6,195,505	8,098,969	32	35
Wheeling Fire (Wheel)	100	200,000	277,733	433,720	----	----
Casualty & Surety —						
Aetna Casualty & Sur (Hartford)	10	3,000,000	12,237,362	10,614,852	66	70
Amer Reinsur (Phila)	10	1,000,000	3,089,955	788,571	40	45
Amer Surety (N Y)	25	7,500,000	8,329,931	7,047,470	70	73
Constitu'n Ind (Phila)	10	1,250,000	631,589	1,197,223	4	7
Continental Casualty (Hammond, Ind)	10	3,500,000	3,500,000	7,213,177	30	32
Equitable C & S (NY)	10	1,300,000	531,599	754,667	2	5
Excess Ins (N Y)	5	750,020	1,045,265	836,130	----	5
Employers Re-ins (KC)	10	1,500,000	2,250,000	1,257,216	20½	23
Fidelity & Dep (Balto)	50	6,000,000	6,120,041	7,464,206	129	----
General Alliance (New York)	(b)	15,599,980	27,753	(a)	20	22
General Surety (N Y)	25	2,500,000	7,500,000	30,664	----	----
Georgia Cas (Newark)	5	750,000	530,134	1,219,614	3	5
Gr Amer Indemnity (New York)	10	1,500,000	1,615,213	2,431,931	20	24
Hartford Steam Boiler (Hartford)	10	3,000,000	7,383,326	9,289,882	52	----
Hudson Casualty (Jersey City)	10	705,473	302,376	651,237	1	4
Independence Indemnity (Phila)	10	1,250,000	1,770,022	3,411,118	6¾	9½
Lloyd's Casualty N. Y. (New York)	10	2,000,000	1,715,091	1,220,501	4	6
Manufacturers Cas'ty (Phila)	10	2,500,000	1,820,611	520,074	23	25
Maryland Cas (Balt)	25	5,000,000	6,825,326	14,184,623	23½	25⅞
Mass Bonding & Ins (Boston)	25	4,000,000	5,000,000	4,251,384	70	80
National Cas (Detroit)	10	750,000	500,000	761,174	17	19
National Surety (N Y)	50	15,000,000	10,257,665	12,568,086	40	41
New Amsterdam Cas (Baltimore)	10	4,500,000	5,500,000	6,016,138	31½	33
New York Indemnity (New York)	100	1,000,000	1,027,955	2,876,315	(f)	(f)
Preferred Accident (New York)	20	3,500,000	2,475,147	2,499,941	15	18
Seaboard Surety (NY)	10	1,000,000	902,372	267,409	----	----
South'n Surety (NY)	10	3,000,000	850,000	5,087,779	----	12
Stand Accident (Mich)	50	2,500,000	1,818,005	8,096,190	----	----
U S Casualty (N Y)	25	1,500,000	2,360,843	3,699,417	49	52
U S Fidelity & Guaranty (Baltimore)	10	10,000,000	14,278,740	18,226,203	34½	----
				Policy Reserves		
Life—						
Aetna Life (Hartford)	10	15,000,000	34,663,922	298,719,979	45	50
Central States Life (St Louis)	5	400,000	300,000	11,591,821	25	27
Columbian Nat'l Life (Boston)	100	2,000,000	1,520,461	35,097,329	315	335
Conn Gen Life (Hartf)	10	3,000,000	7,394,165	103,966,322	108	112
Continental Life (St L)	10	500,000	647,825	13,894,907	16	18
Kansas City Life (Kansas City, Mo)	100	1,000,000	4,560,950	49,693,413	800	900
Lincoln Nat'l Life (Ft Wayne, Ind)	10	2,500,000	3,500,000	60,237,427	----	90
Mo State Life (St L)	10	4,000,000	3,245,132	127,254,246	17	18
Pan-Amer Life (N O)	10	1,000,000	2,237,117	22,165,339	30	31
Phila Life (Phila)	10	700,000	514,122	11,362,828	10	13
Occidental Life (L A)	100	1,000,000	1,134,151	18,652,985	15	20
Sun Life Ass'nce (Can	100	2,000,000	60,307,762	358,686,322	1200	1225
Travelers Ins (Hartf)	100	20,000,000	26,583,641	459,331,197	900	920
West Coast Life (S F)	1	500,000	1,050,862	16,111,505	3¾	4
Western States Life (San Francisco)	10	1,000,000	800,000	19,427,237	35½	36

a Holding company. (b) 320,000 no par shares. f All stock owned by National Surety Co. g All stock owned by North British & Mercantile Co.
k Last sale t New stock v Ex-stock dividend. y Ex-rights. † No par value. e Increase July 31 1930. g Increase Nov. 1 1930.

BANK AND QUOTATION RECORD

REG. U. S. PAT. OFFICE

Copyright in 1931 by WILLIAM B. DANA COMPANY, in office of Librarian of Congress, Washington, D. C.
Entered as Second Class Matter, March 9 1926, at the Post Office at New York, N. Y., under the Act of March 3 1879.

VOL. 4. NEW YORK, FEBRUARY 6 1931. NO. 2.

BANK AND QUOTATION RECORD

The Bank and Quotation Record is one of the publications of the mmercial & Financial Chronicle and is issued monthly.
Terms for the Chronicle are $10 per annum within Continental United ates, except Alaska: $11.50 in Canada and $13.50 in other foreign ntries and United States Possessions and Territories.
The subscription price to the Bank & Quotation Record is $6.00 a year, reign postage outside of United States and Canada, 50 cents extra. ngle copies are sold at 75 cents per copy.
CHICAGO OFFICE—208 South La Salle Street.
LONDON OFFICE—Edwards & Smith, 1 Drapers' Gardens, E. C.

WILLIAM B. DANA COMPANY, Publishers,
William Street corner Spruce Street, New York.

REVIEW OF JANUARY—COMMERCIAL AND FINANCIAL EVENTS.

Somewhat greater activity developed in most lines of rade during the opening month of the new year, but this as in comparison mainly with the almost complete stoppage hich marked the course of business during the month of ecember, when the customary holiday period was more ronounced and more prolonged than usual. Moreover, the reater activity which now developed appeared to be largely easonal, it being customary in many branches of industry o start up with new energy with the beginning of the new ear (after the taking of the customary inventories at the lose of the old year), and on the present occasion it was eally a question whether this seasonal increase in activity as on so great a scale as in other years. The disposition ertainly was to look upon ultimate recovery with greater onfidence, but at the same time to proceed with due caution, ince expectations of near recovery had been disappointed o often during the preceding 15 months.

James A. Farrell, President of the United States Steel Corp., had no hesitation, when speaking before a joint session of the National Canners' Association and the National Wholesale Grocers' Association, in convention at Chicago, on Jan. 19, in expressing the opinion that "the low point of the depression was past 30 days ago." And certainly, as far as the steel trade was concerned, this was not a venturesome assertion, inasmuch as steel production in December had dropped to an exceedingly low level. In the week ending Monday, Dec. 29, as stated in our review for that month, the steel mills of the country were engaged to only 24% of capacity. This, to be sure, included the Christmas holiday, but even in the week preceding the mills were operating to only 34% of capacity, and two weeks before were engaged to no higher than 37% of capacity. On the other hand, during January there was a steady increase in operations week by week, and in the week ended Monday, Feb. 2, the average for the whole industry was estimated at around 47% of capacity, with the United States Steel Corp. engaged to about 51% of capacity as against approximately only 30% in the week ended Dec. 29. At the close of January 1930 the steel industry was operating at about 80% of capacity, and at the close of January 1929 the steel mills of the country were engaged to nearly 85% of capacity. Mr. Farrell predicted a steady improvement in conditions from now on, saying that "while certain groups believe that our recovery will be retarded until certain fundamental factors in the world situation are corrected there is a larger element who believe that if we will concentrate our activities on the United States and its problems for the time being that business in the United States, with all of its potential possibilities, will speed recovery and enlarge opportunity for employment." Mr. Farrell condemned in unqualified terms as "futile" and "dangerous" suggestions looking for the improvement of business conditions through wage cuts, reductions of the tariff or remission of foreign debts to the United States. On the wage question, however, prevailing sentiment as to maintaining the existing level of wages unaltered at a time when wholesale and retail commodity prices were sharply declining and the buying power of a given rate of wages was accordingly increasing, with the necessary result of reducing the cost of living, was not entirely in accord with the views expressed by Mr. Farrell. The general opinion among those competent to form a trustworthy judgment, by reason of their knowledge and experience, and who had been making a close study of the subject, was that when stockholders and private proprietors were obliged, owing to the depression and the downward course of prices, to forego the whole or the greater part of their profits, wage earners could not escape making some concessions themselves, and it would not be more than an act of fairness and justice for the laboring classes to agree to make such concessions to the extent, at least, that would serve to put the wheels of industry in motion once more and gradually accelerate the pace until full recovery had again been established. The Steel Corp. itself could hardly be said (as appeared from the corporation's statement for the last quarter of the year 1930, made public after the close of business on Tuesday, Jan. 27) to be faring as well as it should when, notwithstanding its wonderful up-to-date facilities of production at a minimum of cost and its superb and justly esteemed management, it was able to show only 27c. a share earned on its common stock for the December quarter of 1930 as against $4.14 per share earned in the December quarter of 1929.

As it happened, some very prominent executives in the banking and industrial world, noted for their broad consideration of public questions, in discussing the same subject, expressed views sharply in conflict with those of Mr. Farrell. Thus Albert H. Wiggin, the Chairman of the Governing Board of the Chase National Bank of this city, in his report to the shareholders of that institution, in discussing the wage question, along with many other topics of the day, did not hesitate to say: "It is not true that high wages make prosperity. Instead, prosperity makes high wages. When wages are kept higher than the market situation justifies, employment and the buying power of labor fall off. American business has proved its good will in dealing with labor on this point in the past year, and in many industries may reasonably ask labor to accept a moderate reduction of wages designed to reduce costs and to increase both employment and the buying power of labor. Our restricted immigration, coupled with our relative abundance of capital and natural resources, is sufficient safeguard for American wages."

In the same vein, Melvin A. Traylor, President of the First National Bank of Chicago, who has been so prominently identified with the Bank for International Settlements, in an address delivered at Dallas, Tex., before the Salesmanship Club of Dallas, made some pertinent discussions bearing on the question of wages, though that was not the main theme of his address. The paragraph dealing with the matter deserves to be reproduced, and we quote it herewith:

"If there is one point upon which all agree, it is that the American standard of living must be maintained. However, we must not confuse the standard of living with the cost of living, and we must not confuse an arbitrary fixed wage in dollars and cents with a real wage in its purchasing power. Employers must be as quick to recognize the real wage in a rising market as labor must be to recognize the real wage in a falling market, if there is to be any stability in pros-

perity and employment hereafter. Business cannot prosper if costs eliminate profit; and labor cannot work as fully as it should if capital is denied a proper return."

Returning to a consideration of the trade currents, a great variety of statistics testify to the fact that if trade activity did increase somewhat in January, this, while satisfactory, as far as it went, was not, after all, much to boast of, since still leaving the volume of trade far below that for the same month in the years immediately preceding. The statistics showing the loading of revenue freight on the railroads of the United States must be accepted as conclusive on that point. From the statistics compiled by the Car Service Division of the American Railway Association it appears that the loading of revenue freight on the railroads of the United States for the four weeks ending Jan. 24 totaled only 2,771,261 cars in 1931 against 3,347,717 cars in the corresponding four weeks of 1930, 3,571,455 cars in the same weeks of 1929, and 3,448,895 cars in the same weeks of 1928. It will be observed that the loss, as compared with two years ago, has been no less than 800,194 cars. However, no one expected anything more than a slow change for the better. The Guaranty Survey, published by the Guaranty Trust Co. of New York, may be said to have summed up the situation accurately when, in its issue published Jan. 26, it stated that "the rather encouraging way in which the basic industries have responded to the seasonal influences making for revival has been the outstanding business development during the opening weeks of the new year. From numerous branches of manufacturing and from various sections of the country have come reports of increasing output and rising employment. . . . On the whole, therefore, the situation is unquestionably better than it was a month ago." Nevertheless, the writer of the "Survey" deems it wise to add the following words of caution:

"It would be a mistake, however, to rush to the conclusion that business has definitely 'turned the corner'—that the factors which caused recession to continue unbroken until almost the very end of 1930 have, with the turn of the year, been abruptly transferred into favorable influences. Although it appears, at the moment, that the increase in industrial activity has been greater than is usual at this time of year, it remains true that the expansion is mainly seasonal in its nature.

"As a matter of fact, it is not yet possible to judge whether the upturn has any permanent significance or not. In the absence of more conclusive signs of recovery than have yet appeared, it may be well to recall the false hopes that were engendered by the even sharper upturn a year ago. Business men in general have become aware that recovery must be a slow and gradual process, and that, to the extent that it is slow and gradual, the foundations for future prosperity will be the more securely laid. To abandon this view merely because of the unexpectedly favorable developments of a week or month would be a fundamental error.

"But with full allowance for the fact that a few weeks of rising activity at the beginning of the year do not necessarily spell recovery, it is impossible to escape the feeling that the recent expansion may be a sign of the approach of better times. Business has passed through a long period of readjustment. Both materially and psychologically the deflation seems to have been very thorough. In December and January, two conditions have appeared that throw a favorable light on the position of consumers—namely, the relatively small decrease in holiday buying and the hearty response of the public to the annual automobile shows.

"Whatever encouragement may be derived from these considerations can find some support in the greater stability recently apparent in commodity prices. The monthly index of wholesale prices of the Guaranty Trust Co. for Jan. 15 stands at 55.5, as against 56.6 a month earlier. This slight decline is due mainly to the movement of prices during the last half of December. Since the beginning of January there has been little or no downward trend. As far as its bearing on the probable future course of business is concerned, this strengthening in prices is much more convincing in its favorable implications than is the expansion reported in industrial output during the same period."

A highly disturbing development occurred the latter part of the month, a development calculated, if it should eventuate as feared, seriously to delay, if not absolutely to destroy, the chances of an early recovery in trade. This was the sudden prominence assumed by the proposal which was being given consideration in Congress to redeem in c at their face value the adjusted service certificates h by the World War veterans and which would involve issuance of new United States bonds to an aggregate $3,400,000,000. The proposition had been broached a n ber of times in the past, but did not then appear to h even a remote chance of meeting with Congressional proval, so chimerical did it seem and so perfectly reck from every standpoint. Now, however, the proposal be to command growing support and energetic efforts w made to get the measure through Congress. Before Senate Finance Committee, at Washington, on Jan. Secretary of the Treasury Mellon expressed his opposi to the proposal for the immediate payment of cash to W War veterans on adjusted service certificates. Mr. Me stated that the proposed measures now before the Com tee would cost approximately $3,400,000,000, and he decla that the Treasury Department could not sell bonds to amount "at the present time except on terms which it w be very hard to justify and without complete disorganiza of the Government and other security markets, with most serious consequences, not only to the public credit, to our entire economic structure." Mr. Mellon added "coming at this time such action would seriously retar business recovery, and so prolong unemployment." Ear in the month Secretary Mellon had voiced his objectio the plan of Representative Garner of Texas, Democr floor leader, for the immediate payment to war veteran the cash surrender value of their certificates. Mr. Mell views at that time were contained in a letter to Chair Hawley of the House Ways and Means Committee. In statement to the Senate Finance Committee, on Jan. Secretary Mellon declared that "serious as would be direct consequences to the Treasury and to the public cr the indirect consequences to the country would be even r serious." "The effect of these measures," he said, "wil equivalent to a capital levy on the holders of all Un States Government securities." He further said "the r keting of these bonds at the present time would kill bond market for any other kinds of securities." "Not on said Mr. Mellon, "would it interfere with the marketin our surplus products, which under present circumsta depends in large measure on foreign financing in this c try, but it would also greatly disturb world trade and w equilibrium." At the hearing before the Senate Fin Committee, Under-Secretary of the Treasury Mills also sented his views in much the same way as Mr. Me himself.

The occasion for the sudden projection of the ma into the limelight was the action of the American Le in changing its attitude on the proposition and the i ence that this has had in inducing many members of gress to flock to its support. At the national conven of the American Legion, held in Boston last year, re tions favoring the payment in cash of the adjusted se certificates were tabled, but now members of the Nati Executive Committee of the Legion, meeting in special sion at Indianapolis, on Sunday, Jan. 25, gave unqual support to the proposition by adopting a resolution sa that "the passage of such legislation would benefit imm urably not only the veterans themselves, but the citizen of the entire country and would be an appropriate de stration of the nation to those who carried its arm 1917-1918."

These adjusted service certificates really do not ma until 1945, and obviously to put out now $3,400,000,00 new United States bonds would involve a repetition of conditions prevailing in 1917 and 1918 when the Gov ment was engaged in floating its different issues of Lib Loan bonds, and the Treasury Department would be fronted by problems in financing only second to those perienced at that time. And this would have to be don the present instance in a period of intense trade depres when the national income is at such a low ebb that yearly savings of the population (out of which the f for the absorption of the new bonds would have to co are down to a minimum.

These new United States bonds, moreover, would n sarily displace a corresponding amount of ordinary co rate bond issues, the floating of which is an indispens prerequisite to providing the new capital which is requ from year to year for the development and extension of

country's industries. That is what Mr. Mellon meant when he said, as mentioned above, that "the marketing of these bonds at the present time would kill the bond market for any other kinds of securities." Hence, instead of quickening trade revival, it would really have a deadening effect by the withholding it would cause of the means for raising the new capital which is so essential for the continued growth and progress of the country. The driblets in cash which would come from the spending of the money by the millions of war veterans who would receive the money would hardly be a circumstance alongside the loss of capital involved for the progress of the country. Moreover, the chances are that a very large portion, if not the greater part of the amount involved, would be employed in frivolous expenditures which would benefit no one.

But other ill consequences would follow. These are enumerated at length in the masterful analysis of the measure which Secretary Mellon made in the statement he submitted to the Senate Finance Committee on Jan. 28. In the first place, the United States Treasury is no longer in flush condition. Business depression has left its mark on the Government exchequer just as it has on the family exchequer. Government revenues are suffering a heavy falling off. Mr. Mellon says expenditures are running considerably in excess of receipts. "We will close the year with a deficit which, based on present indications, will not be less than $375.000,000." Moreover, Mr. Mellon noted that "the additional cost due to the conversion of this debt payable 14 years in the future into an interest-bearing obligation as contemplated would be approximately $262,-000,000 a year, or an increase of $150,000,000 over the annual appropriation now being made of $112,000,000." Mr. Mellon also found that serious as would be the direct consequences to the Treasury and to the public credit, the indirect consequences to the country would be even more serious. The sale of Government securities in such volume at a much higher interest rate than the present yield, based on the price at which Government bonds are now selling, must immediately depreciate very materially the price of all existing United States bonds. The member banks of the Federal Reserve System—without considering the many State non-member banks—hold $4,000,000,000 of United States securities as a secondary reserve. "They will have to write down the value of these Government securities, which will be particularly serious in the case of many country banks." Obviously insurance companies and other large holders of Government securities will have to do the same thing.

In conclusion, Mr. Mellon summed up the features and results in the following admirable and convincing paragraphs:

"There is no economic merit in the proposal. From the point of view of stimulating business, it is a plan for unmitigated inflation, with the disastrous results of which the world is only too familiar. On the investment side it means the exhaustion of the security markets and the creation of a serious impediment to business recovery both here and abroad. To the unemployed it spells further retardation of the day when normal employment will be available.

"From the point of view of the United States Treasury it represents complete disorganization of an orderly program for the refunding and retirement of our war debt and a tremendous increase in interest charges. To the taxpayer it means the destruction of all hope of the lightening of the load of taxation for years to come and a probable increase in taxes in the very near future.

"How the veterans and their families, who, after all, are an inseparable part of the American people and whose prosperity and welfare are inextricably bound up with the prosperity and welfare of all, can hope to find relief and improvement in their condition from the universal and destructive consequences which these measures would entail is beyond comprehension."

Secretary Mellon had the previous week (Jan. 16) addressed a letter to Chairman Hawley of the Ways and Means Committee of the House of Representatives expressing his views on a somewhat similar bill which had been introduced in the House, but which would not involve quite so large an expenditure and which yet would require payments exceeding $2,100,000,000. Mr. Hawley had sent a copy of the bill to Mr. Mellon and had asked Mr. Mellon to comment thereon. Mr. Hawley made Mr. Mellon's letter of reply public soon after 500 war veterans from Maryland, Virginia, and the District of Columbia had marched down Pennsylvania Avenue (in Washington) behind a drum and bugle corps for a demonstration on the steps of the Capitol in support of half a hundred pending bills (so newspaper accounts said, Jan. 21), among them the Garner measure proposing immediate payment of cash to veterans on their adjusted service certificates. The demonstration was attended by 124 members of Congress who had signed a petition to force consideration of the Garner Bill by the House. As such legislation must originate in the House, the question of its initiation was in the hands of the Ways and Means Committee, and the disposition of it rested largely with Chairman Hawley himself.

All these moves indicated what strenuous efforts were being made to push through some measure of this kind. It was not, however, until Mr. Mellon appeared before the Senate Finance Committee on Jan. 28, together with Ogden L. Mills, Under-Secretary of the Treasury, that public interest in the matter was aroused. Immediately now its influence was felt and in a most telling manner. As the inherently dangerous character of legislation of that kind became unfolded in the discussions which it aroused, and the manifold possibilities of ill effects in so many different directions developed, the financial markets were dealt a blow which was as serious as it was unexpected. On Wednesday, Jan. 28, and Thursday, Jan. 29, furious unloading of the different outstanding issues of United States bonds by institutions and individuals occurred, as a result of which all classes of United States obligations suffered a bad break and the decline continued up to the end of the month. Previously the market value of United States obligations had shown sustained strength, even when the general bond market suffered complete collapse, as happened during the closing months of 1930. But now these United States issues suffered a most severe relapse. And the declines were not confined to mere fractions as is ordinarily the case with the course of prices for United States securities. It was immediately recognized that the consequences of the putting out of a new volume of United States bonds of any such magnitude as now threatened would be far-reaching in the extreme. As one illustration of what happened, in the Government bond market, Fourth Liberty Loan 4¼s, which had sold up from 103 19/32 on Jan. 2 to 104 4/32 Jan. 26, touched 102 24/32 Jan. 29, with the close Jan. 31 at 103. The First Liberty 3½s, which had sold up from 101 26/32 Jan. 2 to 102 9/32 Jan. 24, dropped to 100 28/32 on Jan. 31. The Treasury 4¼s, which had advanced from 112 5/32 Jan. 2 to 113 8/32 Jan. 22, dropped to 110 10/32 on Jan. 29, which was also the closing figure Jan. 31. The Treasury 4s, which had risen from 108 6/32 Jan. 2 to 109 2/32 Jan. 20, were down to 106 10/32 on Jan. 31, with the close on that day at 106 12/32. In the following we show in tabular form the depreciation which occurred in a number of the principal issues of United States bonds:

	First Sale Jan. 2.	*Range During January 1931.*				*Last Sale Jan. 31.*
		Lowest.		*Highest.*		
First Liberty Loan—						
3½% of 1932-1947	$101^{26}/_{32}$	$100^{28}/_{32}$	Jan. 31	$102^{9}/_{32}$	Jan. 24	$100^{28}/_{32}$
Conv. 4¼% 1932-1947	$102^{27}/_{32}$	$102^{8}/_{32}$	Jan. 29	$103^{16}/_{32}$	Jan. 3	$102^{8}/_{32}$
Fourth Liberty Loan—						
4¼% of 1933-38	$103^{19}/_{32}$	$102^{24}/_{32}$	Jan. 29	$104^{4}/_{32}$	Jan. 26	103
Treasury 4¼s 1947-1952	$112^{8}/_{32}$	$110^{10}/_{32}$	Jan. 29	$113^{8}/_{32}$	Jan. 22	$110^{10}/_{32}$
Treasury 4s 1947-1954	$108^{6}/_{32}$	$106^{10}/_{32}$	Jan. 31	$109^{2}/_{32}$	Jan. 20	$106^{12}/_{32}$
Treasury 3⅞s 1946-1956	$106^{1}/_{32}$	$104^{12}/_{32}$	Jan. 31	$107^{1}/_{32}$	Jan. 20	$104^{12}/_{32}$
Treasury 3⅜s 1943-1947	$102^{13}/_{32}$	$101^{24}/_{32}$	Jan. 30	$103^{9}/_{32}$	Jan. 23	a$101^{24}/_{32}$
Treasury 3½s 1940-1943	$102^{6}/_{32}$	$101^{6}/_{32}$	Jan. 29	$102^{20}/_{32}$	Jan. 24	$101^{20}/_{32}$

a Jan. 30.

At the same time great weakness developed in the bond market generally for corporate securities of all the various classes—railroads, public utilities and industrials. It needed no argument to prove that if marked depreciation was to take place in United States securities through flooding the country with an immense mass of new obligations, thereby increasing the income to be derived from Government securities, readjustment to a higher income yield would be inevitable in the case of all other classes of bonds. Since the middle of last December, when the collapse on the Stock Exchange reached its culmination, after bond prices had suffered declines almost as severe as stock prices, one of the most reassuring features in the general situation had been the brisk recovery which the bond market had enjoyed and the gradual stability at higher levels which bond prices were assuming. But now the prop was once more completely knocked from under the bond market.

And this obviously presented a most serious adverse feature, since it is generally acknowledged that enduring recovery in the bond market is an indispensable preliminary to improvement in the general financial situation, thereby bringing the much desired and urgently needed recovery in trade.

A particularly depressing feature was that there appeared little likelihood that Congress would heed the protests of President Hoover and his Administration. As a matter of fact, all through the month Mr. Hoover clashed with Congress on one form of legislative proposal or another. Congress seemed disposed to have its way on all the leading measures that were receiving its consideration, even though the President might deem them unsound or unsafe. This was particularly true in legislation intended to furnish relief in the drouth-stricken sections and in dealing with the unemployment situation. On. Jan. 15 the President signed the resolution appropriating money in aid of the drouth areas. In its final form the resolution for drouth relief legislation provides for an appropriation of $45,000,000 for advances to farmers in the drouth and storm areas for the purchase of seed, fertilizers, &c. The resolution as passed by the House on Jan. 5 carried this appropriation of $45,000,000. On the same day, however, the Senate amended the resolution so as to include an additional $15,000,000 to be used for food loans. Following previous unsuccessful efforts to obtain consent to send the resolution to conference, Chairman Wood of the Appropriations Committee on Jan. 10 made another attempt to obtain unanimous consent to send the House bill with the Senate amendment to conference, but Representative La Guardia (Rep.), of New York, objected, stating again that he proposed to use every parliamentary method at his disposal to prevent action until he had been assured that care would be taken of the unemployed of the cities. However, he was finally outmaneuvered, and on Jan. 13 the House sent the bill to conference by a vote of 353 to 4, defeating by 215 to 134 a motion to concur in the Senate's $15,000,000 proposal. The conferees, however, found themselves unable to agree on the disputed issues, and so reported to the respective houses. Following this, the Senate, on Jan. 14, receded from its two amendments—one to include provision for $15,000,000 additional for food loans and the other which would have restricted the Secretary of Agriculture to designated areas in making loans. With this action by the Senate the resolution was sent to the President who, as already stated, affixed his signature to it on Jan. 15.

Before the final action by the Senate, Senator Robinson of Arkansas on Jan. 14 served notice that rather than suffer defeat on the proposal for food loans, efforts would be made to suspend the Senate rules when the Agricultural Appropriation bill, carrying $214,000,000, came up for consideration in order to offer an amendment to appropriate $25,000,000 for the Red Cross to buy food, this to be in addition to any funds it might collect in its $10,000,000 drive. In its Washington dispatch, Jan. 15, the New York "Times" said that fear of Democratic reprisals which would pigeonhole some of the annual supply bills and perhaps force President Hoover to call the next Congress into extra session, had caused the Republican leadership to withdraw objection to the demand of Senator Robinson of Arkansas, Democratic floor leader, that he be allowed to offer a provision to appropriate $25,000.000 for furnishing food to drouth sufferers. On Jan. 26 the United States Senate passed a bill authorizing the Secretary of Agriculture to use not exceeding $5,000,000 of the $45,000,000 drouth relief for loans to effect the organization of local agricultural credit corporations and livestock loan corporations. On the same day the Senate passed a resolution authorizing the distribution of 20,000,000 bushels of wheat by the Federal Farm Board for relief purposes. On Jan. 21 the Senate, without a record vote, passed the Interior Department appropriation bill carrying the $25,000.000 for relief purposes. The money was "to be expended by the American National Red Cross for the purpose of supplying food medium, medical aid, and other necessities to afford adequate human relief in the present national emergency to persons otherwise unable to procure the same." However, Chairman John Barton Payne, in testifying, on Jan. 29, before a subcommittee of the House Committee on Appropriations, during hearings on the Senate proposal for the $25.000,000 appropriation, read a resolution adopted by the Red Cross Central Committee saying that it was the sense of the Committee that "the Red Cross is in a position adequately to complete the task it has undertaken in the drouth-stricken areas, and it hereby assumes the responsibility of completing said task without public appropriations, and . . . that it is the sense of the Central Committee that the Red Cross cannot accept the administration of the funds for general relief purposes as provided for under the terms of the bill which has passed the Senate and is now pending in the House of Representatives." Following this announcement by Judge Payne the House Committee on Appropriations on Jan. 29 rejected the Senate amendment by a vote of 18 to 11. According to Associated Press accounts, the House on Jan. 30 rejected in rapid order a series of amendments intended to provide $25,000,000 of Government funds for relief purposes. The Association Press dispatch said:

> The first proposal would have given the fund to the President for distribution. Others would have provided varying means of distributing it to the needy.
>
> Finally the House rejected the original Robinson proposal to give the fund to the Red Cross for distribution.
>
> The House, by vote of 217 to 151, rejected the Taylor amendment to turn the $25,000,000 Senate fund over to the President for distribution.
>
> The McKeown amendment to have the War Department distribute the $25,000,000 fund was defeated, 220 to 91.
>
> By 255 to 65, the House also rejected the La Guardia amendment to the Interior Department bill under which the $25,000,000 fund would have been distributed by President Hoover to charitable organizations on a basis of matching what funds they could obtain from private sources.
>
> The Byrns amendment to turn over the fund to the President for distribution through a Governmental agency also was defeated 212 to 149.
>
> Although several other amendments remained to be voted upon, the strength shown by the Republicans was indicative of the final rejection of the Senate proposal to give the Red Cross $25,000,000.

In a report to the United States Senate, on Jan. 24, Colonel Arthur Woods, Chairman of President Hoover's Emergency Committee on Unemployment, estimated that the number of unemployed in the United States in the first week of December was between 4,500.000 and 5,000,000, or about 10% of the total number of persons with gainful occupations. In testifying before the Senate Appropriations Committee, on Jan. 7, in making a somewhat similar statement, Colonel Woods ventured the opinion that the various construction programs throughout the country the present year, involving expenditures of $2,500.000,000, were adequate to handle the existing situation. William Green, President of the American Federation of Labor, on the other hand, in a statement given out on Jan. 27, put the number of unemployed wage earners throughout the country early in January at 5,700.000, basing his estimate on reports from affiliated labor organizations. Mr. Green said that the increase in unemployment since December was partly due to men being laid off by firms which have been keeping their forces at work on part time.

Laying off of part-time workers, Mr. Green said, was especially marked in the garment, metal and other manufacturing industries, and in building. Mr. Green gave out weighted unemployment figures based on reports from trade unions indicating the percentage of wage earners unemployed each month since 1928. These showed that the percentage for January 1931, according to a preliminary report, was 19.4%, or higher than in any month of the whole period, and comparing with only 6.6% in September 1929. On this unemployment situation a smile-provoking statement was contained in advices Jan. 6 to the New York "Times," to the effect that officials in charge of the census of unemployed, to be started Jan. 15 in 20 representative cities, would be instructed to enumerate as employed the street corner venders of apples, despite their "unemployed" placards. It was stated that a conference of experts of the Census Bureau had reached the decision on that day. The ruling was suggested, it was said. by F. A. Gosnell, who had just returned from a trip to Chicago, Buffalo, New York, Detroit, and Philadelphia, setting up the machinery for the census. Mr. Gosnell was represented as having stated that he had learned in his investigation that many persons selling apples as "unemployed" were earning a good living, and candor compels the statement that the facts as gained by daily observation in the streets of New York clearly establish the truth of the assertion.

In the railroad world the agreement of the major Eastern trunk lines for the creation of four competitive systems in Eastern trunk line and official territories in lieu of the "five-party plan" contemplated by the Inter-State Commerce Commission's railroad consolidation plan of December 1929, was announced Jan. 2 by the chief executives of the roads. The plan as set forth contemplates the allocation of the Dela-

vare Lackawanna & Western to the New York Central System, together with a direct connection with the Virginian Railway at Deepwater, W. Va., involving joint rates and through routes via the Virginian. The Pennsylvania is to retain its control of the Wabash, the Norfolk & Western, and the Detroit Toledo & Ironton, while the Baltimore & Ohio plans to round out its system by acquisition of the Ann Arbor, the Lehigh & Hudson River, the Reading and the Central of New Jersey, while retaining control of the Buffalo Rochester & Pittsburgh, the Buffalo & Susquehanna, the Western Maryland, and the Chicago & Alton. The Chesapeake & Ohio-Nickel Plate System proposes to retain control of the Hocking Valley, Pere Marquette, Wheeling & Lake Erie, and Chicago & Eastern Illinois, and acquire the Erie, the Bessemer & Lake Erie, and the Lehigh Valley. In connection with the latter road, the Pennsylvania is to have certain trackage rights.

The railway executives' letter on the subject stated that following the promulgation of the Commission's so-called complete plan of railroad consolidation in December 1929 the major trunk lines entered into a series of conferences looking toward the carrying out of the plan, or failing that, a substitute plan.

"The suggestion of the Commission," said the letter, "that modification might be approved by the Commission has led an attempt to provide within the limits of a four-party plan the allocation of nearly all the properties in accordance with what we conceive to be the principles followed by the Commission in its five-party plan. As a result of these negotiations, an agreement covering the allocation of the principal carriers in the Eastern group, excluding New England, has been reached. This agreement is inter-dependent and could not have been reached upon any different basis of allocation."

Dealing in greater detail with the trade development of the month, reference has already been made to the increased activity in the steel industry which, as stated, was from a low start at the end of 1930 and largely of a seasonal character. The "Iron Age" in its issue of Jan. 29 in reporting a further slight gain in activity for the then current week remarked that the improvement had been spotty and had not been shared in by all products. Tin plate specifications continued to increase and some producers reported moderately larger orders from the automobile industry for bars, sheets, strips and pig iron, but railroad equipment buying, it was stated, was at a standstill, rail releases were sluggish, structural steel requirements remained largely prospective and miscellaneous demand for iron and steel continued at close range with no indications of a movement to replenish inventories. In brief, the upturn in business since the first of the year had been disappointingly gradual, yet it was realized that a sudden rush of orders unsupported by a commensurate expansion of consumer needs would have raised, it was observed, false hopes. The stability of the steel price structure was mentioned as one of the most reassuring features of the market. While it was true that there was a lack of tonnage business to give prices a severe test, most large buyers having covered for the quarter at low figures, consumers who buy in small lots were no longer seeking concessions with the placing of each order. In the primary material markets the price situation was in the main quiescent, although not free from weakness. Resale pig iron, offered at 50c. a ton below furnace quotations, was a disturbing factor at Chicago. In Alabama pig iron for district delivery had declined $1 to $13 a ton, Birmingham. Heavy melting scrap was weaker at both Pittsburgh and Chicago, and the "Iron Age" composite price for steel scrap declined from $11.33 to $11.21 a gross ton, dipping under the low figure for 1930—$11.25—reached in December. The "Age" made the composite price of finished steel Feb. 3 2.142c., as compared with 2.121 on Jan. 6. The composite price of pig iron at the same date was reported at $15.90 a gross ton, the same as a month earlier.

In the nonferrous metals some weakness again developed in copper. Copper Exporters Inc. on Jan. 9 had reduced the price of copper for export ¼c. a lb., making the new price 10.55c. delivered in London, Hamburg and Havre. This reduction in the export price of the metal followed a cut in the domestic market of ¼c. a lb. on Jan. 8 to 10¼c., this being for copper delivered at factories in Connecticut. On Jan. 10 the export price of copper was reduced another ¼c. to 10.30c. a lb. c.i.f., European base ports. The domestic price remained at 10c. On January 16, however, with buying of the metal for export continuing in fair volume, Copper Exporters Inc. marked up the price of the metal for March and April shipment, apparently it was stated, to enable custom smelters to hold their sales to the nearer months. March shipments was increased 5 points to 10.35c. a lb. and April 10 points to 10.40c. a lb. January and February quotations were kept at 10.30c. while the 10c. level was maintained for domestic shipments delivered to the end of May. Here in New York Lake copper was reduced on Jan. 9 from 10⅝c. to 10⅜c. on Jan. 14 to 10⅛c. and on Jan. 30 to 9⅞c. Electrolytic was reduced Jan. 8 from 10¼c. to 9¾c. and on Jan. 29 to 9½. Lead prices were also weak, the quotation Jan. 5 being reduced from 5.10c. to 5.00c., on Jan. 7 further reduced to 4.85c. and on Jan. 8 to 4.75c. which price was maintained the rest of the month. Tin prices showed greater stability the quotation here in New York, Jan. 31, being 25.50c. against 26.62½c. Jan. 2, though in the interval the price was as high as 27.25c. Jan. 7 and as low as 25.12½c. Jan. 16. Sir Philip Cuniffe Lister, Chairman of the Tin Producers Association, announced that the scheme for regulating tin output by a system of international quotas had the approval of Sir Cecil Clementi, High Commissioner of the Federated Malay States, and that the Malayan Government had been assured the support of a great majority of Malayan companies as well as individual producers, both British and Chinese in Malaya. The Dutch East Indies, Bolivian and Nigerian Governments had already approved the scheme and were in complete agreement regarding its operation. The statement was issued with the approval o the council of the Tin Producers Association. Sir Philip pointed out:

(1) That the international agreement would remain in force two years;
(2) That the quota ratio allotted to Malaya was on equal terms with the aggregate allotted to the three countries already signatories to the agreement;
(3) The essence of the agreement was correlation of world production to consumption and gradual reduction of the existing excessive stocks so that producers might definitely count on a better price.

London Associated Press advices Jan. 7 stated that Chinese tin mining interests in the Federated Malay States, which are under British protection, were supporting a proposal to restrict tin production in 1931 to 78% of the 1929 output. The agreement was to go into effect March 1.

In petroleum and its products the principal features were some weakness in the crude oil price schedule in the Southwest and the meeting of oil representatives in Washington to insist on a tariff on oil. The fight for action on the tariff, however, was dealt a blow in the announcement by Chairman Hawley of the House Ways and Means Committee that he would not call any hearing on the tariff question until the Tariff Commission had made its report. Inasmuch as the Tariff Commission is engaged in an extensive survey which is not expected to be completed until the latter part of February, this manifestly put an end to any hope of action at the present session of Congress. There were a number of price changes in the case of gasoline, all of which, as well as the changes in crude oil, are enumerated in the following:

CRUDE OIL.

Jan. 14.—Humble Refining posted reduction of from 2c. to 28c. a barrel for crude oil purchased in the North Texas, Panhandle and Gulf Coast fields. New price established 400 crude at 67c. a barrel. This reduction placed Humble at the same posted level as Gulf Refining, which was posted Oct. 30.

Jan. 16.—Magnolia Petroleum, Sinclair, Simms Petroleum and Continental Oil met the crude oil price reductions posted by Humble.

GASOLINE AND KEROSENE.

Jan. 2.—All major refining companies met Tidewater's advance and quoted bulk gasoline at 7c. a gallon or higher.

Jan. 3.—Standard Oil of Indiana posted a 5c. a gallon advance in the service station price of gasoline in Detroit. Advance was met by all other major refiners, making service station price 17.8c. a gallon.

Jan. 3.—All refiners posted in advance of 2c. a gallon in the tank wagon price of gasoline in Kansas City, making retail price 13.9c. a gallon.

Jan. 5.—Carson Petroleum advanced price of kerosene ½c. a gallon to 6½c. a gallon for 41-43 water white, in tank car lots, at the refineries in New York City.

Jan. 6.—All refiners advanced price of gasoline 1.2c. a gallon, in Minneapolis establishing service station price of 18.2c. a gallon.

Jan. 8.—In renewal of price war, all major refiners in Lucas County, Ohio, reduced price of gasoline 2c. a gallon to 15c. a gallon at service stations, tax paid.

Jan. 14.—Texas Corp. announced a one cent advance in the tank wagon price of U. S. Motor Gasoline in the New York and New England area.

Jan. 16.—Atlantic Refining met the one cent advance of Texas Corp. throughout New England marketing points.

Jan. 19.—Standard Oil of New York and Warner-Quinlan advanced the tank wagon price of gasoline 1c. a gallon throughout the New York and New England territory. Advance was to meet increase posted previous week by several companies and had no effect on retail prices.

In the textile trades the feature was the demand in the cotton goods market for wide print cloths, particularly the

active preference shown for the finer grade goods constructions, notably the 4 yard 80 square, the low prices of which are being taken advantage of by buyers' for dresses that will retail at low figures. Print cloths, however, moved lower and the price at Fall River for 28-inch 64x60 was reduced on Jan. 14 from 4½ to 4c. The price of the raw material, cotton, moved within relatively moderate limits, but the trend was towards higher levels, spot cotton here in New York being quoted Jan. 31 at 10.45c., as against 10.15c. on Jan. 2. The low figure for the month was 10.00c., Jan. 12, and the high 10.60c., Jan. 23. Indications pointed to a sharp curtailment of cotton acreage for the new crop. Another ginning return made its appearance. The Bureau of Census, on Jan. 23, issued its report, showing the number of bales of cotton ginned up to Jan. 16, from which it appeared that up to that date the present season total ginnings had been 13,592,104 bales, against 14,176,936 bales in the corresponding period of the preceding season, and 13,888,972 bales the season before. The operations of the Federal Farm Board were the subject of much comment. Generally speaking, interference on the part of the Farm Board was deplored, but there was also sporadic favorable comment. Characterizing the outlook for American cotton as "tragic," and the product "unpopular" with world spinners, the economics committee of the American Cotton Shipper's Association issued through its Chairman, J. W. Garrow, of Houston, a statement calling for retirement from cotton merchandising by the Federal Government. The statement was issued after a 3-day conference. On the other hand, full endorsement of the Federal Farm Board, the Agricultural Marketing Act, and their operation was voiced in a resolution adopted at New Orleans on Jan. 10 by the meeting of directors of the State Cotton Co-operative Association, affiliated with the American Cotton Co-operative Association.

Under date of Jan. 14, the Bureau of the Census issued its statement of cotton consumption for the month of December, showing 406,207 bales of lint and 43,989 bales of linters consumed in December 1930 as against 452,685 bales of lint, and 52,152 bales of linters in December 1929. The Association of Cotton Textile Merchants of New York in its statistical report covering the five weeks of December showed that production during that period had been 234,052,000 yards, or at the rate of 46,810,000 yards per week. This was 23.2% less than for the corresponding weeks in December 1929. Shipments were 226,951,000 yards, equivalent to 97% of production. Sales were 182,656,000 yards, or 78% of production. Stocks on hand at the end of the month amounted to 363,962,000 yards, representing an increase of 2% during the month. Unfilled orders on Dec. 31 were 288,956,000 yards, representing an increase of 13.3% during the month. During the year 1930 stocks on hand decreased 97,051,000 yards, a reduction of 21%. This was taken as a clear indication of the success which has attended the efforts of many mills to keep their production in line with the reduced demand during 1930. For the first time since 1926 shipments for the year were in excess of production. The ratio of shipments to production for 1930 was 103.4% as compared with 98% in 1929, 98.4% in 1928 and 97.8% in 1927. Stocks on hand at the end of 1930 were substantially less than at the end of the two preceding years. These statistics on the manufacture and sale of standard cotton cloths are compiled from data supplied by 23 groups of manufacturers and selling agents reporting through the Association of Cotton Textile Merchants of New York and the Cotton-Textile Institute, Inc. The groups cover upwards of 300 classifications or constructions of standard cotton cloths and represent a large part of the production of these fabrics in the United States.

The Danville (Va.) textile strike which began Sept. 29 and involved 4,000 members of the United Textile Workers came to a conclusion on Jan. 29 with a statement issued by Francis J. Gorman, Vice-President of the organization, in which he contended that the Riverside & Dan River Cotton Mills in taking back to work members of the union thus "respected" the union and that therefore there was no reason for a strike to continue. A despatch from Danville to the New York "Journal of Commerce" said it was a hollow victory for the union, with no concession granted on the stretchout complaint, no restoration of wages, that existed prior to a 10% wage cut and without formal recognition by the mills of the principle of collective bargaining.

Raw silk prices showed further improvement and Japanese double extra 13-15 deniers were quoted Jan. 31 at $2.85@$2.95 a yard, as against $2.60@$2.70 Dec. 31, $2.40@$2.45 on Nov. 29, and also on Oct. 31; $2.35@$2.45, Sept. 30; $2.95@$3.00 on Aug. 29; $2.85@$2.95, July 31; $3.10@$3.15, June 30; $3.90@$3.95, May 31; $4.10@$4.15, Apr. 30, and $4.70@$4.75, Jan. 31 1930. In the 20-22 deniers, Japanese crack double extra were quoted at $2.85@$2.90 Jan. 31, against $2.70@$2.75, Dec. 31; $2.30@$2.35 on Nov. 29; $2.25@$2.30 on Oct. 31, and also on Sept. 30; $2.65@$2.70, Aug. 29; $2.70@$2.75, July 31; $2.85@$2.90, June 30; $3.75@$3.80, May 31; $4.10@$4.15, April 30, and $4.60@$4.65 on Jan. 31 1930.

A reduction in rayon prices, effective Jan. 9, of from 15 to 35 cents a pound, or up to 20% as compared with previous quotations, was announced on Jan. 8 by the Viscose Co., the largest producer of rayon in this country.

New price levels for its rayon yarns, bringing them in line with those established by the Viscose Co., were announced Jan. 10 by the du Pont Rayon Co., second largest American producer of synthetic yarns. It also announced the adoption of the 90-day-from-date-of-invoice and the rebate system inaugurated by Viscose. Reductions ranged from 15c. to 45c., the latter being on its 50 denier 20 filament coned super extra yarn, which was changed to $1.75 and was formerly quoted at $2.20. Second quality coned super extra yarns were eliminated in the new list.

Crude rubber continued depressed and again moved lower with ribbed smoked sheets for spot delivery quoted at 7¾@8c. on Jan. 31 against 8⅜@8½c. on Dec. 31; 9@9⅛c., Nov. 29; 8⅝@8⅞c., Oct. 31; 7⅞@7½c., Sept. 30; 9⅝@9¾c., Aug. 29; 10⅜@10½c., July 31; 12@12⅜c., June 30; 13¾@14c., May 31; 14@14¼c., April 30; 15½@15¾c., March 31, and 15¾@15⅞c., Feb. 28 1930. Announcements of sweeping cuts in retail tire prices were made on Jan. 12 by three of the largest Akron rubber companies.

The General Tire & Rubber Co. announced a reduction of 7½ to 12% on all passenger tires, but said no cut in truck tire prices had been made or was contemplated.

The B. F. Goodrich Co. issued a statement saying that it "has revised its tire price schedule to meet the reductions announced the previous week by competitive companies."

Official confirmation was obtained of the cut of 6½ to 12% credited to the Firestone Tire & Rubber Co.

The Seiberling Rubber Co. announced slashes on all tires of the mail-order grade, but stated higher-priced lines would be practically undisturbed. Further advices from Akron, Jan. 13, said that the India Tire & Rubber Co. and the Mohawk Rubber Co. had joined the list of Akron tire corporations slashing retail prices 6½ to 12%.

On Jan. 14 the Goodyear Tire & Rubber Co. announced that it had made adjustments in tire prices to its dealers to enable them to meet tire price reductions by other companies. Some of the tire manufacturers have reduced prices from 6½ to 12%.

In the grain markets the Federal Farm Board succeeded in holding up the price of wheat in the options to which it was extending support, and the July option for the new crop, in which the Board was not carrying on operations, after moving up sharply the first business day of the month also retained its advance the rest of the month. At Winnipeg also prices were somewhat higher, but, as in the case of the July option at Chicago, prices ruled away below the near options at Chicago, to which the Farm Board was extending support. The March option at Chicago against an opening price on Jan. 2 of 79¾c. closed Jan. 31 at 79½c. and in the interval sold as high as 83½c. Jan. 15. The May option for wheat in Chicago closed Jan. 31 at 82⅝c. as against an opening price Jan. 2 of 81½c. On Jan. 15 this option sold as high as 86½c. July wheat at Chicago closed Jan. 31 at 65¾c. which compares with the opening price Jan. 2 of 62¾c. May wheat at Winnipeg which opened Jan. 2 at 54¾c., closed Jan. 31 at 58⅛c. In corn a sharp decline occurred following a brisk rise in the early part of the month. March corn in Chicago sold up from 66⅜c. Jan. 2 to 73¼c. Jan. 7, but from this figure tumbled to 61⅞ Jan. 31 notwithstanding that the 1930 corn crop in the United States was the smallest of any year since 1901. Oats prices at Chicago fluctuated within narrow limits, with the March option quoted at 32½c. Jan. 31 against the opening price Jan. 2 of 31¾c. A feature of the corn market was that corn displaced wheat in the Chicago grain pit on account of the operations of the Farm Board, which remained in absolute control of the situation and whose dealings of course were secret. Accordingly speculation in wheat died out and corn was taken up instead. A Chicago dispatch Jan. 7 to the New York "Times" reported the change as follows:

> Wheat, which has ruled as monarch of the Chicago Board of Trade grain pits for 10 years, to-day lost its throne to the hitherto less conspicuous fellow-ruler, corn. On Monday next corn and wheat traders will exchange pits. The directors of the Board of Trade announced the transfer this morning.
>
> The move was forced because the speculative interest in corn on the Board of Trade has increased 100% of late as a result of the decreased interest in the wheat market, which is controlled largely by Federal Farm Board trading agencies. There are no government restrictions on corn, hence it has come to the fore, transactions in it being nearly three times larger than wheat, while usually it is the reverse.

Coffee prices continued depressed. No. 7 Rio in this market was quoted at 6¾c. Jan. 31, against 7¼@7½c. Dec. 31; 7½c., Nov. 29; 8½c. on Oct. 31; 7⅜@7½c. on Sept. 30; 6¼@6½c., Aug. 29; 7½c., July 31, and 8¾c. at the end of June. No. 7 Santos, Jan. 31, was 8¾@9c., against 8¾@9¼c. Dec. 31; 10@10½c., Nov. 29; 11@11¼c., Oct. 31; 10¼@11c., Sept. 30; 8¾@9¼c., Aug. 29, and at 10@10½c. July 31, as well as on June 30.

Sugar prices moved higher as a result of the conclusion of the Chadbourne scheme for restricting exports and production. Cuban raw sugar which Dec. 31 sold at 1.24@1.25c. touched 1.40c. Jan. 10, then sold at 1.38c. Jan. 14, recovered to 1.42c. Jan. 20 after which there was a sale the next day at 1.40c. The wholesale price of refined sugar in this market was advanced to 4.70c. at all the leading refineries on Jan. 8 as against the previous price of 4.55c. which had been in effect since Dec. 22.

homas L. Chadbourne officially announced on Jan. 9 final settlement with Germany to enter the international r agreement was made on the basis of a 1,750,000 tons rt quota for the period of five years in which the Chadne plan will be in effect. The original figure offered to nany was 1,000,000 tons. The difference of 750,000 will be taken care of to the extent of 575,000 tons by a, while the remaining 175,000 tons would be forced, it stated, upon the European beet producers. The text of Chadbourne's cable to Senator Gutierrez of Cuba was ollows:

bject to approval by the German producers which will be obtained at day's meeting I have verbally agreed on the export quota of 500,000 for the first year, 350,000 tons the second year and 300,000 tons for the l, fourth and fifth years, totaling 1,750,000 tons, which is an increase of 000 tons over the original proposal to Germany.

ne split-up of the 750,000 tons provides that Cuba restricts further 000 tons, the rest out of Brussel's quota to other beet producing coun-. Cuba's total exportation for the first year of new and old crop rs will be 3,455,000 tons, second year 3,605,000 and the third to fifth 's 3,755,000 tons.

Cuba's Exports.

uba's exports in 1932 and 1933 will be increased by the total consumpincrease in the United States. During the years 1934 and 1935, it will ncreased by half the increase in consumption in the United States, plus an consumption of 150,000 tons annually and taking into consideration liquidation of the segregated stocks of 300,000 tons yearly. This will esent a crop of 3,305,000 tons in the first year, 3,455,000 tons the nd year and 3,505,000 tons in the third, fourth and fifth years.

n addition the first year we may be able to manufacture the difference ween the sugar received this year by the National Sugar Export Corp. t reported 1,325,000 tons) and the total of 1,500,000 tons. Besides crop will be increased to provide Cuba's share of consumption increase he United States.

Associated Press advices from Paris, Jan. 17, reported the ning of the agreement as follows:

Representatives of producers in seven great sugar-producing countries day concluded an agreement for what amounts to virtual world restricn of production.

The signatory powers were Cuba, the Netherlands, Poland, Czechovakia, Hungary, Germany and Belgium. Thomas L. Chadbourne, resenting Cuban and American interests, who negotiated the agreent, said that discussions with producers in Russia, Japan, Great Britain l the Argentine would soon be initiated and that it was hoped to bring se nations also into an accord, which he declared would solve the oblems of the planter without increasing the price of sugar to the conmer.

Shortly after signature of the agreement was announced Mr. Chadurne received a cablegram from the Cuban government conveying the ngratulations of President Machado on the success of the negotiations and claring that the conclusion of an accord was the most important event Cuba since that nation had acquired independence. The agreement is run for five years.

The Jan. 22 issue of the "Wall Street Journal" also conined the following Havana advices:

President Machado has signed a decree outlining provisions with respect sugar exports to the United States and to other countries, in accordance ith the Chadbourne-Gutierrez plan of last November. The decree is to effective from the date of publication.

Among other things, it provides that all sugar exported to the United ates from Jan. 1 1931, be charged to the individual quota set apart for ch mill. Exports to countries other than the United States will be andled on a similar basis.

A cablegram from Havana, Jan. 21, to the New York Times" contained the following additional details:

Cuba's sugar output for 1931 will not exceed 3,000,000 tons. Exports o the United States are to be limited by a Presidential decree to 2,605,000 ons, according to an announcement made to-day by the Board of Directors f the National Sugar Exporting Corp., which was created under the proisions of the Chadbourne-Gutierrez sugar plan to control sugar manufacturing and exportation during the next five years.

An estimate of the average production of each mill for the past three ears will be the basis for the allocation of the quota that mill shall grind his year so as not to exceed the total output, the corporation announces. The directors are still working on legal matters in connection with the proposed issuance of bonds in guarantee of sugar delivered by producers to he corporation recently to make possible the elimination from the world narket of 1,500,000 tons of the Cuban product, one of the features of the Chadbourne plan for world stabilization of the industry.

THE JANUARY FINANCING OF THE UNITED STATES TREASURY.

An offering of a total of $60,000,000, "or thereabouts," of 90-day Treasury bills to be sold on a discount basis to the highest bidders, was announced by Secretary of the Treasury Mellon on the evening of Sunday, Jan. 25. Tenders for the same were received up to 2 p. m. Eastern Standard time on Friday, Jan. 30. The new bills were offered in two series, each for the amount of $30,000,000, "or thereabouts," —one to be dated Feb. 3 1931 and to mature May 4 1931, and the other to be dated Feb. 4 1931 and to mature May 5 1931. It was specifically stated that "bidders would not be required or permitted to bid for a particular series, but the Treasury will apportion each accepted bid equally between the two series insofar as the minimum denomination of $1,000 will permit." At maturity the face amount of the bills, as in the case of all Treasury bills sold on a discount basis, is payable without interest. The bills were exempt, as all bills now are, from the surtaxes, as well as the normal income taxes, and were, in fact, exempt from all forms of taxation, Federal and State, excepting only estate and inheritance taxes. Any gain from the sale or other disposition of the bills is likewise exempt under an Act of Congress approved in June 1930.

This offering of bills was again an unqualified success, fortified as it was by every species of tax exemption, and the low income basis upon which the Treasury was able to dispose of its offering reflected the profound ease prevailing in the money market. During the course of the month market rates for bankers' acceptances in this city had been reduced four separate times, ⅛% each time, and the Federal Reserve Bank of New York had likewise adjusted its buying rate for acceptances by following the downward movement of market rates for acceptances, and at the time of the closing of subscriptions for the new Treasury bills this buying rate was only 1½% per annum on bills running from 1 to 45 days, and 1⅝% for bills running from 46 to 120 days—by far the lowest during the existence of the Federal Reserve System. The subscriptions for the new bills aggregated $327,805,000. The highest bid received was 99.782, equivalent to an interest rate of about ⅞ of 1% on an annual basis. The lowest bid accepted was 99.753, equivalent to an interest rate of about 1% on an annual basis. The total amount of bids accepted was just $60,000,000, and this was equally apportioned between the two series. The average price of the bids accepted was 99.763, making the average rate on a bank discount basis about 0.95%—that is, less than 1% per annum—illustrating in a striking manner the extreme plentitude of short-term funds and likewise the distrust and loss of confidence prevailing in the financial world under which there is a marked disinclination to invest in long-term funds and to prefer short-term funds instead. The last previous sale of Treasury bills was on Nov. 13 1930, when subscriptions were invited for a total of $125,000,000 of bills running 91 days, and when tenders were received to an aggregate of $568,280,000, while $127,455,000 of subscriptions were accepted, the average price of the bills allotted being 99.564, or an average on a bank discount basis of 1.72% per annum. This last constituted the best price obtained up to that time on any sale of Treasury bills. The average now obtained of only about 0.95% per annum of course far surpasses this average of 1.72% obtained two months before, in November.

NEW SECURITY ISSUES AND DIVIDENDS IN JANUARY.

Foreign government offerings in the domestic market during January were limited in number and consisted of the following:

FOREIGN FINANCING.

$50,000,000 **Canadian National Ry.**—25-yr. 4½% guar. gold bonds (non-callable) at 98¼ and int., to yield over 4.60%, and due Feb. 1 1956. Offered by Dillon, Read & Co.; the National City Co.; Guaranty Co. of New York; Bankers Co. of New York; Bank of Montreal; the Canadian Bank of Commerce; Royal Bank of Canada; Dominion Securities Corp.; Wood, Gundy & Co., Inc., and A. E. Ames & Co., Ltd.

20,000,000 **Canadian National Ry.**—Add'l issue of 25-yr. 4½% non-callable bonds at 98¼ and int., to yield over 4.60%, due Feb. 1 1956. Offered by a group headed by Dillon, Read & Co.

30,000,000 **Ontario (Province of)** 4½% bonds, due serially from 1932 to 1971, incl., awarded to a group headed by the National City Co. of New York, at a price of 98.669 (Canadian funds), a basis of about 4.60%. Re-offered as follows: 1932 to 1941 maturities, amounting to $5,391,000, at 100.50 and int.; 1942 to 1951 maturities, amounting to $4,957,000, at 100 and int., and maturities due from 1952 to 1971, incl., amounting to $19,652,000, at 99.50 and int.

Offerings of domestic securities in January increased in volume due to the great amount of financing on the part of public utility and railroad companies. The feature of the month was the $61,200,000 offering of the Missouri Pacific RR. 1st & ref. mtge. 5% gold bonds, series I, at 95 and int., to yield over 5.25%, followed by the $50,000,000 issue of the Columbia Gas & Electric Corp. 5% gold debs. at 98 and int., to yield 5.13%. Another offering of size was the $40,000,000 issue of Philadelphia Electric Co. 1st & ref. mtge. gold bonds, 4% series, at 93½ and int., to yield 4.34%. The month's financing, classified as to nature of business and size of issue, is shown below, the table including only issues of $5,000,000 and above:

RAILROAD FINANCING.

$61,200,000 **Missouri Pacific RR.**—1st & ref. mtge. 5% gold bonds, series I, at 95 and int., to yield over 5.25%, and due Feb. 1 1981. By J. P. Morgan & Co., Kuhn, Loeb & Co., Guaranty Co. of New York, First National Bank, the National City Co., Chase Securities Corp. and Bankers Co. of New York.

13,000,000 **Texas & Pacific Ry.**—Gen. & ref. mtge. 5% gold bonds, series D, at 98½ and int., to yield over 5.05%, and due Dec. 1 1980. By J. P. Morgan & Co., Kuhn, Loeb & Co., Guaranty Co. of New York, First National Bank, the National City Co., Chase Securities Corp. and Bankers Co. of New York.

11,301,000 **Philadelphia Baltimore & Washington RR.**—4½% gen. mtge. gold bonds, series C, at 102 and int., to yield 4.40%, and due July 1 1977. Not redeemable before maturity. By Kuhn, Loeb & Co.

7,020,000 **New York Central RR.**—4½% equip. trust ctfs. Prices ranged from 2½% yield basis for the 1931 maturity to 4¼% for the 1941-1945 maturities. Due May 15 1945. By Chase Securities Corp., Freeman & Co. and Harris, Forbes & Co.

6,483,000 **Pennsylvania Ohio & Detroit RR.**—1st & ref. mtge. 4½% gold bonds, series A, at 100 and int., and due April 1 1977. By Kuhn Loeb & Co.

5,000,000 **Cleveland Cincinnati Chicago & St. Louis Ry.**—Add'l issue of ref. & impt. mtge. 4½% gold bonds, series E, at 100 and int., due July 1 1977. By J. P. Morgan & Co., First National Bank, the National City Co. and Guaranty Co. of New York.

PUBLIC UTILITY FINANCING.

$50,000,000 **Columbia Gas & Electric Corp.**—5% gold debs. at 98 and int., to yield 5.13%, and due Jan. 15 1961. By a group headed by the Guaranty Co. of New York and including the Union Trust Co. of Pittsburgh, J. & W. Seligman & Co., W. E. Hutton & Co., Coggeshall & Hicks, and Field, Glore & Co.

40,000,000 **Philadelphia Electric Co.**—1st & ref. mtge. gold bonds, 4% series, at 93½ and int., to yield 4.34%, and due Feb. 1 1971. By Drexel & Co., Bonbright & Co., Inc., Brown Brothers, Harriman & Co., and Harris, Forbes & Co.

$34,984,000 **Detroit Edison Co.**—Gen. & ref. mtge. 4¼% gold bonds, series D, at 100 and int., due Feb. 1 1961. By a banking group headed by Coffin & Burr, Inc., and including Harris, Forbes & Co., Spencer Trask & Co., Bankers Co. of New York, Otis & Co., and First Detroit Co., Inc.

27,000,000 **Kansas City Power & Light Co.**—1st mtge. 4½% series gold bonds at 102¾ and int., to yield over 4.33%, and due Feb. 1 1961. Co.'s outstanding 1st mtge. 30-yr. 5% gold bonds, series A, due Sept. 1 1952, which are to be redeemed on April 6 1931, were acceptable as payment for the above bonds on a 3% int. yield basis. By Guaranty Co. of New York, Bonbright & Co., Inc., the Union Trust Co. of Pittsburgh, Otis & Co., Halsey, Stuart & Co., Inc., and Continental Illinois Co., Inc.

25,000,000 **North American Co.**—5% debentures at 97 and int., to yield 5.20%, and due Feb. 1 1961. By Dillon, Read & Co., the National City Co., Guaranty Co. of New York, Chase Securities Corp., Bankers Co. of New York, Lee, Higginson & Co., Blyth & Co., Inc., International Manhattan Co., Inc., and Stone & Webster and Blodget, Inc.

25,000,000 **Pacific Gas & Electric Co.**—Additional issue of 1st & ref. mtge. 4½% gold bonds, series F, at 98 and int., to yield 4⅝%, and due June 1 1960. By the National City Co., Blyth & Co., Inc., American Securities Co., H. M. Byllesby & Co., Inc., E. H. Rollins & Sons, Inc., and Peirce, Fair & Co.

250,000 shs. **United Gas Improvement Co.**—Additional issue of $5 div. prf. stock (no par value, non-voting) at $98 per sh. and div. By Drexel & Co. and Bonbright & Co., Inc.

20,000,000 **Buffalo General Electric Co.**—4½% series B gen. & ref. mtge. gold bonds at 101 and int., to yield 4.45%, and due Feb. 1 1981. By J. P. Morgan & Co., Bonbright & Co., Inc., First National Bank, the National City Co., Guaranty Co. of New York, Bankers Co. of New York, Chase Securities Corp., Lee, Higginson & Co., Schoellkopf, Hutton & Pomeroy, Inc., and Bancamerica-Blair Corp.

15,000,000 **Milwaukee Electric Ry. & Light Co.**—1st mtge. gold bonds, 5% series of 1971, at 100 and int., due Jan. 1 1971. By Dillon, Read & Co., Harris, Forbes & Co., Chase Securities Corp., National City Co., Spencer Trask & Co., Blyth & Co., Inc., and Stone & Webster and Blodget, Inc.

10,000,000 **Standard Gas & Electric Co.**—6% convertible gold notes at 100 and int., due Oct. 1 1935. By H. M. Byllesby & Co., Inc., Harris, Forbes & Co., Inc., W. C. Langley & Co., A. C. Allyn & Co., Inc., and J. Henry Schroder Banking Corp.

9,000,000 **Puget Sound Power & Light Co.**—1-yr. 4½% secured gold notes at 99¾, to yield over 4.75%, and due Feb. 1 1932. By Stone & Webster and Blodget, Inc., Lee, Higginson & Co., Chase Securities Corp., Harris, Forbes & Co., Bancamerica-Blair Corp., Brown Brothers, Harriman & Co. and Estabrook & Co.

7,000,000 **Tennessee Electric Power Co.**—Add'l issue of 1st & ref. mtge. 5% gold bonds at 99 and int., to yield over 5.05%, and due June 1 1956. By Bonbright & Co., Inc.

INDUSTRIAL AND MISCELLANEOUS FINANCING.

$50,000,000 **International Match Corp.**—10-yr. 5% conv. gold debs. at 96 and int., to yield over 5¼%, and due Jan. 15 1941. By a syndicate headed by Lee, Higginson & Co. and including Guaranty Co. of New York, the National City Co., Brown Brothers, Harriman & Co., Dillon, Read & Co., Clark, Dodge & Co., the Union Trust Co. of Pittsburgh and Bankers Co. of New York.

15,000,000 **Inland Steel Co.**—1st mtge. s. f. 4½% gold bonds, series B, at 96½ and int., to yield 4.68%, and due Feb. 1 1981. By Kuhn, Loeb & Co.

MUNICIPAL FINANCING.

$15,000,000 **Arkansas (State of)** 4¾% 6 mos. notes purchased by a syndicate formed by Halsey, Stuart & Co. of New York at 100.03, a basis of about 4.69%. Re-offered priced to yield 3.50%.

5,639,000 **Rochester, N. Y.**, 4% impt. bonds, due serially from 1932 to 1961, incl., purchased by a group headed by the Bankers Co. of New York at 100.649, a basis of about 3.93%. Re-offered at prices to yield from 2.125 to 3.90%, according to maturity.

5,000,000 **Missouri (State of)** 4% road bonds, due $1,000,000 annually from 1944 to 1948, incl., purchased at 101.367, an int. cost basis of about 3.88%, by a syndicate managed by the Harris Trust & Savings Bank of Chicago. Re-offered priced to yield 3.80% for all maturities.

Changes in dividend declarations in January were again numerous and again included many of an unfavorable nature. The following table, divided into two sections, namely, "Favorable Changes" and "Unfavorable Changes," gives the more important of the changes:

FAVORABLE DIVIDENDS.

Alliance Insurance Co., Phila.—Semi-annual div. increased from $1 a share to $1.25 a share.

American Associated Dealers, Inc.—Initial semi-annual div. of 30c. a share on the capital stock.

American Power & Light Co.—Quar. div. on the $5 pref. stock increased from 87½c. a share to $1 a share.

American Tobacco Co., Inc.—Extra div. of $1 a share on the common and common B stocks.

Art Metal Works, Inc.—Resume divs. by payment of 15c. a share on the common stock to holders of record Jan. 26.

(H. C.) Bohack Co.—Quar. div. on common increased from 62½c. a share to $1 a share.

Bunte Bros., Chicago.—Div. of $1 a share on the common, compared with 50c. a share paid Aug. 1 1930.

California Reserve Co., Los Angeles, Calif.—Initial div. of $1 a share on the common stock.

California Wine Association.—Div. of 80c. a share on the com. stock.

Canada Northern Power Corp., Ltd.—Quar. div. on common stock increased from 15c. a share to 20c. a share.

Central West Public Service Co.—Quar. div. on the cum. pref. stock, series A, increased from 1¾% a share to 2% a share.

Continental Securities Holding Corp.—Initial div. of 50c. a share on the common stock.

Cumulative Shares Corp.—Initial div. of 16.7c. a share on the cumulative trust shares.

Discount Corp. of New York.—Extra div. of $1 a share.

Empire Title & Guarantee Co.—Extra div. of $1 a share on the cap. stock.

Employers Reinsurance Corp. (Kansas).—Quar. div. on the capital stock increased from 37½c. a share to 40c. a share.

Financial Institutions, Inc.—Special div. of 2% in common stock on the common stock.

Great Atlantic & Pacific Tea Co.—Quar. div. on common stock increased from $1.25 a share to $1.50 a share.

Great Lakes Dredge & Dock Co.—Extra div. of 25c. a share on the common stock.

Griggs, Cooper & Co., St. Paul, Minn.—Extra div. of 50c. a share on the common stock.

Group Number One Oil Corp.—Extra div. of $600 a share and a div. of $100 a share.

Hawaiian Electric, Ltd.—Extra div. of 20c. a share on the common stock.

Honolulu Gas Co., Ltd.—Extra div. of 20c. a share on the capital stock.

Insurance Co. of North America.—Extra div. of 50c. a share on the common stock.

Iron Fireman Mfg. Co.—Quar. div. on common increased from a share to 40c. a share.

Leaders of Industry Shares.—Initial semi-annual cash divs. of 3 on the series B and 16.4c. on the series C shares.

Lima Locomotive Works, Inc.—Special div. of $2 a share on common

Lone Star Gas Corp.—Stock div. on common stock at rate of 1 shar common for every 7 shares held.

McCrady-Rodgers Co.—Initial div. of 75c. a share on the common stoc

Maud Muller Candy Co.—Quar. div. on common stock resumed by ment of 25c. a share.

Mead Corp.—Initial quar. div. of 25c. a share in cash and a special div 1% in stock, both on the common stock.

National Licorice Co.—Div. on common stock increased from 1 2% a share.

Nation-Wide Securities Co.—Quar. div. of 11c. a share on the t ctfs., series B, compared with 8c. a share paid previously.

New England Grain Products Co.—Special div. of 1% payable in cla stock on the common stock.

New York & Honduras Rosario Mining Co.—Extra div. of 2½% the capital stock.

New York Steam Corp.—Initial quar. div. of 65c. a share on com. st

Ohio State Life Insurance Co.—Extra div. of $2 a share on capital st

Peoria & Bureau Valley RR.—Semi-ann. div. on common incre from 3½% a share to 4% a share.

Railway & Light Securities Co.—Extra div. of $1 a share on com. st

(C. A.) Read Co.—Initial quar. div. of 12½c. a share on the class B st

Scotten, Dillon Co.—Extra div. of 30c. a share on the capital stock.

Seaboard Dairy Credit Corp.—Quar. div. of $1.75 a share on the p stock resumed.

Southern Weaving Co., Greenville, S. C.—Special div. of 15c. a sh on the no-par common stock.

State Guaranty Co.—Extra divs. on both the pref. and common st of 12c. and 8c. a share, respectively.

Tobacco Products Corp.—Initial cash div. of 10c. a share on capital st

Transcontinental Shares Corp.—Initial semi-annual div. of 66⅔ share on the Universal Trust Shares.

Virginia Bridge & Iron Co.—Extra div. of $1 a share on the com. st

Westchester Fire Insurance Co.—Extra div. of 15c. a share on the cap stock, compared with an extra of 10c. a share paid previously.

Woods Brothers Corp., Lincoln, Neb.—Stock div. of 10% on com. st

UNFAVORABLE DIVIDENDS.

Acme Glove Works, Ltd.—Div. on 6% non-cum. 2d pref. stock omit

Advance Bag & Paper Co., Inc.—Semi-annual divs. of 4% on the cum. prior lien pref. stock and $3 a share on the $6 pref. stock omitte

Agricultural Bond & Credit Corp.—Quar. divs. of 43¾c. a sh. on class A cum. partic. pref. stock and 17½c. a sh. on the class B c partic. pref. stock omitted.

Alaska Packers Association.—Extra div. of $2 a share on the comm stock omitted.

Alliance Investment Corp.—Quar. div. of 20c. a sh. on the comm stock omitted.

Allied International Investing Corp.—Quar. div. on the cum. p stock reduced from 75c. a sh. to 50c. a sh.

American Department Stores Corp.—Quar. div. of 1¾% on the cum. 1st pref. stock omitted.

American Metal Co., Ltd.—Quar. div. of 25c. a share on the comm stock omitted.

American Show Case & Mfg. Co.—Quar. div. of $1.75 a share on preferred stock omitted.

American Vitrified Products Co.—Quar. div. of 25c. a share on common stock omitted.

Amsterdam Trading Co. (Handelsvereenigen "Amsterdam," Hollan —Div. of 24c. a share compared with semi-annual div. of 75c. a sh paid previously.

Animal Trap Co. of America.—Quar. div. on the common stock redu from 50c. a share to 25c. a share.

Art Cinema Corp.—Div. on the $7 pref. stock omitted.

Atlantic Gulf & West Indies S. S. Lines.—Div. of $1 a share on common stock omitted.

Atlas Acceptance Corp.—Semi-annual divs. of 4c. a share on the clas and B stocks omitted.

Bankers Bond & Mortgage Guaranty Co. of America.—Quar. div 25c. a share on the capital stock omitted.

Barnsdall Corp.—Quar. divs. on the class A and class B stocks redu from 50c. a share to 25c. a share.

Bonwit, Teller & Co.—Quar. div. of $1.12½c. a share on the $3.25 c conv. pref. stock omitted.

Boyd-Welsh Shoe Co., St. Louis.—Quar. div. of 75c. a share on common stock omitted.

(Edward G.) Budd Mfg. Co.—Quar. div. of $1.75 a share on the c pref. stock omitted.

Burns Bros. (Coal).—Quar. div. of $2 a share on the cum. class A c mon stock omitted.

Campbell, Wyant & Cannon Foundry Co.—Quar. div. on comm reduced from 50c. a share to 25c. a share.

Central Bond & Mortgage Co., Inc., Richmond, Va.—Semi-ann div. of 3½% on the cum. pref. stock omitted.

Central Surety & Insurance Corp., Kansas City, Mo.—Quar. of 60c. a share on the capital stock omitted.

Cerro de Pasco Copper Corp.—Quar. div. on common reduced from a share to 50c. a share.

Churngold Corp.—Quar. div. on the capital stock reduced from 75 share to 35c. a share.

City Stores Co.—Div. of 50c. a share on the common stock omitted.

Cockshutt Plow Co., Ltd.—Quar. div. on common stock reduced f 37½c. a share to 15c. a share.

Colonial Bond & Share Corp.—Quar. div. of 37½c. a share on the cum. pref. stock omitted.

Connecticut Investment Trust, New Haven, Conn.—Quar. div 14c. a share on the class A common stock omitted.

Cumberland Pipe Line Co.—Quar. div. on capital stock reduced f 2% a share to 1%.

Darby Petroleum Corp.—Quar. div. of 25c. a share on the comm omitted.

Detroit-Michigan Stove Co.—Semi-annual div. of 10c. a share on capital stock omitted.

Deere & Co., Moline, Ill.—Regular quar. stock div. of 1½% on no-par common stock omitted.

Diamond Iron Works, Inc.—Quar. div. of 50c. a share on the comm stock omitted.

Dictaphone Corp.—Quar. div. on common reduced from 75c. a shar 50c. a share.

Diversified Standard Securities, Ltd., Montreal, Canada.—Q div. on the 8% cum. pref. stock omitted.

Dolphin Paint & Varnish Co.—Quar. div. on the cum. class A comm stock reduced from 50c. a share to 25c. a share.

Eastern Massachusetts Street Ry.—Quar. divs. of 1¾% each on 6% cum. 1st pref. and 6% cum. s. f. stock omitted.

Elgin National Watch Co.—Quar. div. on capital stock reduced f 2% a share to 1¾% a share.

Empire Public Service Corp.—Quar. div. of 45c. a share on the c class A common stock omitted.

Emsco Derrick & Equipment Co.—Quar. div. of 20c. a share on common stock omitted.

Fageol Motors Co., Oakland, Calif.—Semi-annual div. of 35c. a sh on the 7% cum. pref. stock omitted.

First Investment Co. of New Hampshire.—Quar. div. of 75c. a share on the no par class A stock omitted.

Firth Sterling Steel Co.—Quar. div. of $1 a share on the capital stock omitted.

Fitz Simons & Connell Dredge & Dock Co.—Quar. stock div. of 2½% on the common stock omitted.

Follansbee Bros. Co.—Quar. div. of 25c. a share on the common stock omitted.

Franklin Capital Corp.—Semi-annual div. on the $10 par value stock decreased from 30c. a share to 20c. a share.

General Aviation Corp. of America.—Quar. div. of 43¾c. a share on the 7% pref. stock omitted.

General Trustees Corp., Utica, N. Y.—Quar. div. of 75c. a share on the 6% cum. pref. stock, series A, omitted.

Gillican Co., Inc.—Semi-annual div. of $3.50 a share on the capital stock omitted.

Grand Rapids Metalcraft Corp.—Quar. div. of 10c. a share on the no par common stock omitted.

Guardian Investors Corp.—Quar. divs. of $1.75 a share on the $7 no-par 1st pref., $1.50 a share on the $6 no-par 1st pref. and 75c. a share on the $3 no-par 2d pref. stocks omitted.

Gypsum, Lime & Alabastine, Canada, Ltd.—Quar. div. reduced from 37½c. a share to 20c. a share.

Halle Bros. Co., Cleveland.—Quar. div. on common reduced from 50c. a share to 25c. a share.

Hamilton Bank Note Engraving & Printing Co., Buffalo, N. Y.—Quar. div. on the $5 par value stk. decreased from 7½c. a sh. to 2½c. a sh.

Hart, Shaffner & Marx.—Quar. div. on common stock reduced from $2 a share to $1 a share.

Hudson's Bay Co.—Divs. of 5% on the preferred and 10% on the common stocks omitted.

Indiana Consumers Gas & By-Products Co.—Quar. div. of $1.50 a share on the $6 cum. div. conv. series A pref. stock omitted.

Intercontinental Investment Corp.—Quar. div. on the class A stock reduced from $1.50 a share to 50c. a share.

International Re-Insurance Corp.—Quar. div. of 50c. a share on the capital stock omitted.

International Silver Co.—Quar. div. of 1% on the common stock omitted.

Investors of Washington, Inc.—Semi-annual div. of 3% on the cum. pref. stock omitted.

Italian Superpower Corp.—Quar. div. of $1.50 a share on the cum. pref. stock omitted.

Jackson & Curtis Investment Associates.—Quar. div. on the beneficial interest shares reduced from 60c. a share to 50c. a share.

Jones & Laughlin Steel Corp.—Quar. div. on common reduced from $1.25 a share to $1 a share.

Julian & Kokenge Co., Cincinnati, Ohio.—Quar. div. on common reduced from 43¾c. a share to 25c. a share.

Kentucky Rock Asphalt Co.—Quar. div. of 40c. a share on the common stock omitted.

Kodel Electric & Mfg. Co., Cincinnati.—Quar. div. of 35c. a share on the 7% cum. pref. stock omitted.

Lake-of-the-Woods Milling Co.—Quar. div. of 80c. a share on the common stock omitted.

Lamson & Sessions Co., Cleveland.—Quar. div. of 50c. a share on the common stock omitted.

Lehigh Coal & Navigation Co.—Quar. div. on the no par capital stock reduced from 35c. a share to 30c. a share.

Lehigh & Hudson River Ry.—Extra div. of 4% on com. stock omitted.

Luce Furniture Shops, Grand Rapids, Mich.—Quar. div. of $1.75 a share on the 7% cum. sinking fund pref. stock omitted.

MacFadden Publications, Inc.—Div. on common stock reduced from $1 a share to 50c. a share.

Manning, Bowman & Co.—Quar. divs. of 37½c. a share on the class A and 12½c. a share on the class B stocks omitted.

Manning, Maxwell & Moore, Inc.—Quar. div. of 50c. a share on the common stock omitted.

Massey-Harris Co., Ltd.—Quar. div. on the 5% cum. conv. pref. stock of 1¼% cash omitted.

Maud Muller Candy Co.—Quar. div. of 25c. a share on the no par common stock omitted.

Mayflower Drug Stores, Inc.—Quar. div. of 50c. a share on the cum. conv. pref. stock omitted.

Mercury Mills, Ltd.—Quar. div. of $1.50 a share on the 6% pref. stock omitted.

Monarch Mills Co., Ltd.—Quar. div. of 1¾% on the cum. pref. stock omitted.

National Bond & Mortgage Corp., Houston, Texas.—Semi-annual div. of 4% a share on the 1st pref. stock omitted.

National-Erie Co.—Quar. div. of 50c. a share on the cum. partic. class A common stock omitted.

National Securities Corp. of Calif.—Semi-annual div. of $1.50 a share on the 6% conv. non-cum. 2d pref. stock omitted.

North American Investment Corp. (of Calif.).—Quar. div. on common reduced from $1.25 a share to 50c. a share.

Ohio Seamless Tube Co.—Quar. div. on the no-par common stock reduced from 50c. a share to 25c. a share.

Oilstocks, Ltd.—Quar. divs. on the class A and B stocks reduced from 12½c. a share to 10c. a share.

Pacific Associates, Inc.—Quar. div. on capital stock reduced from 50c. a share to 25c. a share.

Pacific Investing Corp.—Quar. div. of $1.50 a share on the cum. pref. no-par stock omitted.

Perry Fay Co., Elyria, Ohio.—Quar. div. on common reduced from $1 a share to 50c. a share.

Petroleum Corp. of America.—Quar. div. reduced from 37½c. a share to 25c. a share.

Piedmont (S. C.) Mfg. Co.—Div. on capital stock reduced from $4 a share to $3 a share.

Pig'n Whistle (Del.).—Quar. div. of 30c. a share on the cum. & partic. pref. stock omitted.

Poor & Co.—Quar. div. on class A stock reduced from 50c. a share to 37½c. a share and the quar. div. of 50c. a share on the class B stock omitted.

Powdrell & Alexander, Inc.—Quar. div. on common reduced from 87½c. a share to 50c. a share.

Raymond Concrete Pile Co.—Quar. div. on common reduced from 75c. a share to 50c. a share.

Rice-Stix Dry Goods Co., St. Louis.—Quar. div. on common of 50c. a share omitted.

Schletter & Zander, Inc.—Quar. div. of 87½c. a share on the cum. conv. pref. stock omitted.

Setay Co., Inc., New York.—Quar. div. of 25c. a share on the common stock omitted.

Skelly Oil Co.—Quar. div. on common of 50c. a share omitted.

Sneed Royalty Co.—Divs. on the 8% pref. and the no-par class A and B shares of 20c., 25c. and 5c., respectively, omitted.

Southern Pipe Line Co.—Div. of 50c. a share on the capital stock as compared with $1 a share paid previously.

Spiegel, May, Stern Co., Inc.—Quar. div. of 1¾% on the cum. pref. stock omitted.

Standard Oil Co. of Kansas.—Quar. div. on the capital stock reduced from 50c. a share to 25c. a share.

Stewart-Warner Corp.—Quar. div. of 50c. a share on the capital stock omitted.

Storkline Furniture Co.—Quar. div. on the cum. conv. pref. stock reduced from 50c. a share to 25c. a share.

(S. W.) Straus & Co., Inc.—Quar. div. of 50c. a share on the common stock omitted.

Studebaker Corp.—Quar. div. on common reduced from 75c. a share to 30c. a share.

Sun Realty Co.—Quar. div. of 5c. a share on the com. stock omitted.

Super Maid Corp.—Quar. div. of 25c. a share on the com. stock omitted.

Sutherland Paper Co.—Quar. div. on common reduced from 22½c. a share to 15c. a share.

Swartwout & Co., Cleveland.—Quar. div. of 20c. a share on the common stock omitted.

Trunz Pork Stores, Inc.—Quar. div. on the common stock reduced from 40c. a share to 25c. a share.

Union Oil Co. of California.—Stock div. of 1% on the common stock omitted.

United States & International Securities Corp.—Quar. div. of $1.25 a share on the cum. 1st pref. stock omitted.

Wabash Ry.—Quar. div. of $1.25 a share on the pref. A stock and the annual div. of 5% a share on the pref. B stock omitted.

Washington General Mortgage Co.—Semi-annual divs. of $3.50 a share on the pref. and 25c. a share on the common stocks omitted.

Wilcox-Rich Corp.—Quar. div. of 50c. a share on the class B stock omitted.

THE COURSE OF THE STOCK MARKET DURING JANUARY 1931.

On a moderate volume of business the stock market in the opening month of the new year made a quiet display of strength, and following the upward reaction that marked the closing days of December an irregular further rise occurred. But, while the trend was upward, the rise was by no means continuous, either in the case of individual stocks or as far as the market as a whole is concerned. The rising tendency was attended by not a few downward reactions, and there were periods of distinct weakness, days of declining prices being interspersed with the series of days that had net gains to their credit. Taking the 50 stocks that form the basis of the averages so long compiled by the New York "Times," there were net gains on 14 days and net losses on 12 days, and there was an advance in the case of these 50 stocks from a low of 142.75 on Jan. 2 to a high of 156.49 on Jan. 30, with the close on Jan. 31 at 153.41. The rise extended to both the railroad list and to the industrial group, though the railroads exhibited more sustained strength than the industrial group. The 25 railroad stocks advanced from a low of 80.08 Jan. 2 to a high of 93.39 on Jan. 27, with the close Jan. 31 at 91.93. The average for the 25 industrial stocks, on the other hand, rose from a low of 205.43 on Jan. 2 to 222.17 Jan. 9, then tumbled back to a new low of 203.97 Jan. 19, or lower than the low figure at the beginning of the month, but then advanced again to 220.62 Jan. 30, with the close Jan. 31 at 214.90. The irregularity here shown in the course of the industrial stocks reflects accurately the conflicting influences which were the conspicuous feature of the month, and which served to cause considerable irregularity in the price movements of individual stock as news came to hand bearing on the income and condition of such stock.

Many developments made it plain that liquiation in the general market had been thorough and complete, in the culminating breakdown in the stock market which occurred in December, and that in this circumstance there existed a substantial basis for a brisk recovery from the extreme low levels then reached, or, in other words, that in the great collapse which then took place prices had perhaps been carried lower than was justified by the intrinsic merit of the different properties. On the other hand, however, now that the year 1930 was closed, there were bound to be unpleasant revelations as to the extent to which many properties had suffered reductions of business and profits, and disappointment, in addition, in many cases as to the recovery in trade and industry which could now be counted upon. As it happened, these revelations of losses sustained in 1930 by reason of the depression in trade and industry came aplenty as the returns of corporate results for the calendar year made their appearance, and what was especially noteworthy, they were accompanied by dividend reductions and suspensions which put a different light upon the values of the properties concerned than conclusions based upon the much more favorable results that marked the income statements for the previous calendar year when industrial activity was at its height. One conspicuous instance of how revenues had shrunk was furnished in the case of the income statement of the United States Steel Corp. for the December quarter of 1930, which was made public after the close of business on Tuesday, Jan. 27. This showed that this great industrial undertaking had earned only 70c. a share on its common stock for that quarter in 1930, as against $4.14 in the corresponding quarter of 1929, and that after the payment of the regular quarterly dividend of 1¾% on the common shares a deficiency of $9,144,897 appeared, as against a surplus of $19,126,425 in the last three months of 1929. This, too, was after the inclusion in the 1930 results of a special item of non-recurring income for $3.695,426. With this eliminated, the earnings on the stock were only 27c. a share. For the full calendar year 1930 the company, of course, made a much better exhibit, showing more than the full 7% dividends earned even after elimination of special income receipts of $10,901.555. But, of course, the important point was the state of things at the close of the year, as best indicative of current prospects. Other instances of heavy losses of income came to hand, and, as already said, dividend reductions and dividend omissions were accompanying features.

The market opened strong on Friday, Jan. 2, and a further sharp upturn occurred in continuation of the brisk recovery which had marked the closing days of December. The railroad list manifested particular strength, and during the whole of the early part of the month led in the general upward movement. A favorable view was taken of the action of the Eastern trunk lines in reaching an agreement for apportioning the mileage in their territory among the four great trunk line systems, namely, the New York Central, the Pennsylvania, the Baltimore & Ohio, and the Nickel Plate-Chesapeake & Ohio—this not only on its own account, but because it was looked upon as a prelude to mergers in other parts of the country. The advance of the railroad stocks carried the general market up with it. However, in the case of the industrial stocks fluctuations were governed largely by developments relating to the individual properties. Thus the Goodyear Tire & Rubber Co. shares were temporarily strong on the announcement that the regular quarterly dividends of $1.25 on the common stock and $1.75 on the preferred stock had been declared. After the meeting, however, statements appeared that the common stock dividend had not been fully earned, though mainly because of year-end inventory adjustments, and then the stocks fell off again. Later in the month reductions in tire prices made the rubber stocks particularly weak. The sugar stocks gained strength from the news that Germany had arranged to give its adhesion to the Chadbourne plan for sugar restriction, insuring the carrying out of this restriction plan. As the month progressed there were unfavorable developments of one kind or another which served to hold the upward movement in check, as far as the general market was concerned, and to bring about sharp declines in special stocks. Thus the oil stocks suffered by reason of the marking down of oil prices in the Mid-Continent and other areas and by the appointment of a receiver for the Richfield Oil Co. of California. A big falling off shown in an estimate of the profits of the Texas Corp. for the calendar year 1930, which appeared at this time, operated to the same end. Cuts in the prices of chemicals in the alkali group, which had been acting to the detriment of the chemical stocks for some time, appeared to have been halted, but the chemical stocks, nevertheless, suffered sharp breaks, Allied Chemical & Dye being especially conspicuous in that respect. This stock dropped from 179½ Jan. 7 to 153½ Jan. 19, and closed Jan. 21 at 156¼. Other stocks also displayed weakness because of circumstances relating to themselves. Thus Gillette Safety Razor was under pressure owing to rumors of a probable reduction in the dividend, and this stock, which in January of the previous year sold as high as 106⅛, after rising during the current month from 21⅛ Jan. 2 to 28 Jan. 12, fell back again and closed Jan. 31 at 24⅝. United States Steel was more or less depressed the latter part of the month, notwithstanding that trade reports showed slowly reviving activity in the steel trade, and notwithstanding that President James A. Farrell, in an address at Chicago, on Monday, Jan. 19, declared quite confidently that the country had seen the worst of the prevailing business depression. The weakness in the stock of the Steel Corp. was due to advance calculations as to the unfavorable results that were to appear in the quarterly statement of the company to be submitted on Jan. 27.

The closing week of the month was especially marked by adverse developments. On Monday, Jan. 26, there came news that the Stewart Warner Corp. had omitted the dividend on its common stock; on Tuesday, Jan. 27, it was announced that the Studebaker Corp. had placed its common stock on an $1.20 annual dividend basis against $3.00 per annum previously paid. On Wednesday, Jan. 28, the directors of the Wabash Railway deferred action on the preferred A dividend and the preferred B. This last had an unfavorable effect on the railroad list generally, which previously had manifested considerable strength, as noted above. The U. S. Steel statement for the December quarter was given out after the close of business on Tuesday, Jan. 27, but appeared to have little influence one way of the other on the price of the stock the next day, as the statement proved in line with the estimates previously made. The most important event, however, at this time, in its influence on the market, was the fear that Congress would pass the bonus bill providing for the cashing of the adjusted service certificates held by the World War veterans, and which would require the issuance of $3,400,000,000 of United States bonds. The developments with respect to that event came very fast, and on Wednesday, Jan. 28, as a result, all the different issues of United States Government securities suffered sharp declines on what was termed selling by the banks. This depression in the Government bond market weakened bonds generally, and the whole had a bad effect on the stock market, though on Thursday, Jan. 29, after further depression in the morning, there came an upward reaction in the afternoon, stimulated by a rise in the stock of Montgomery Ward & Co., occasioning buying induced by the marked improvement in the company's earnings for the final months of 1930. The annual report of the company showed net earnings for the last quarter of 1930 of $3,417,202, which was sufficient to wipe out the deficits for each of the preceding three quarters of the year and leave a net profit of $423,211 after taxes, which, however compared with the net profit for 1929 of $13,434,935. Th rise in Montgomery Ward stimulated buying in the othe mail order issues, and the advance in the mail order stock carried the whole market upward, so that most of the losse of the early morning were recovered in the afternoon nearl all through the list. On Jan. 30 the recovery was carrie further, sharp advances occurring in a number of specia stocks, but this was followed on Saturday, Jan. 31, by decidedly reactionary market. The money market remaine extremely easy, the call loan rate on the Stock Exchang never deviating from 1½%, with loans obtainable outsid the Exchange as low as 1%.

Some stocks distinguished themselves for sharp advance Thus Auburn Automobile rose from 101½ Jan. 14 to 14 Jan. 30, and closed Jan. 31 at 138½. As far as the ordinar market leaders are concerned, United States Steel, afte opening Jan. 2 at 139¾, sold down on that day to 137⅞ then advanced to 145 Jan. 9, after which, however, it su fered a sharp setback, and closed Jan. 31 at 139¼. Bethle hem Steel, after opening Jan. 2 at 51, touched 54⅛ Jan. then dropped to 45⅝ Jan. 19, and closed Jan. 31 at 50⅝ American Tel. & Tel., from 176½ Jan. 2, rose to 190½ Jan. 27, and closed Jan. 31 at 187⅜. General Electric, afte opening at 44⅛ Jan. 2, advanced to 47 Jan. 7, then decline to 41⅜ Jan. 19, and closed Jan. 31 at 44. American Can after opening Jan. 2 at 110½, rose to 115¾ Jan. 7, the dropped to 106¼ Jan. 19, and closed Jan. 31 at 110½. Ana conda Copper, from 29¾ Jan. 2, advanced to 34⅞ Jan. 2 and then, as it appeared that the price of the metal, coppe was being shaded, fell back, and closed Jan. 31 at 33. Ker necott Copper, after advancing from 22½ Jan. 2 to 26½ Jan. 23, fell back and closed at 23¾ Jan. 31. Genera Motors rose from 35¼ Jan. 2 to 38⅞ Jan. 26, and close Jan. 31 at 38. International Harvester sold up from 4 Jan. 16 to 54⅛ Jan. 30, and closed Jan. 31 at 51¾. Westing house Electric & Manufacturing, after opening Jan. 2 a 91⅜, rose to 95⅝ Jan. 3, dropped back to 82⅜ Jan. 1 and closed Jan. 31 at 84⅜. Montgomery Ward & Co. ad vanced from 15¾ Jan. 2 to 20⅞ Jan. 30, and closed Jan. 3 at 19⅞. Sears, Roebuck & Co. moved up from 44⅞ Jan. to 51⅞ Jan. 29, and closed Jan. 31 at 50⅝. Studebake Corp. declined from 24⅞ Jan. 9 to 20½ Jan. 29, and close Jan. 31 at 21. Radio Corp. of America rose from 12 Jan. to 16¼ Jan. 30, and closed Jan. 31 at 15¼. North America advanced from 62 Jan. 2 to 72⅜ Jan. 24, and closed Jan. 3 at 70½. Pacific Gas & Electric, opening Jan. 2 at 4 touched 50 Jan. 7, dropped to 45¼ Jan. 15, and close Jan. 31 at 46. In the railroad list Atchison sold up fro 178⅛ Jan. 2 to 197⅜ Jan. 26, and closed Jan. 31 at 192¾ New York Central advanced from 113 Jan. 2 to 127 Jan. 2 and closed Jan. 31 at 123½. Baltimore & Ohio moved u from 68⅛ Jan. 2 to 82 Jan. 26, and closed Jan. 31 at 79⅛ Rock Island rose from 47¼ Jan. 2 to 65½ Jan. 27, an closed Jan. 31 at 60½ bid and 62 asked. St. Louis-Sa Francisco advanced from 43 Jan. 2 to 62¾ Jan. 27, wit the close Jan. 31 55 bid and 58½ asked. Louisville & Nash ville, from 90⅛ Jan. 2, spurted up to 109¼ Jan. 31. Ne Haven rose from 75 Jan. 2 to 91 Jan. 9, with the clos Jan. 31 87½ bid and 90 asked, and Union Pacific ros from 179¾ Jan. 2 to 198 Jan. 26, with the close Jan. 3 at 197.

VOLUME OF BUSINESS ON THE STOCK EXCHANGE.

Month of January—	1931.	1930.	1929.	1928.
Stock sales—Number of shares..	42,423,343	62,308,290	110,805,940	56,919,39
Bond sales (par value)—	$	$	$	$
Railroad and miscellaneous...	175,943,000	140,232,500	163,754,000	179,899,30
State, municipal and foreign..	64,036,500	56,717,000	61,880,500	85,215,50
United States Government....	17,066,200	8,316,600	13,886,500	20,580,75
Total bond sales.....	257,045,700	205,266,100	239,521,000	285,695,55

Trading, as already stated, was of moderate volume. O the New York Stock Exchange the sales for the mont aggregated 42,423,343 shares, which compares wit 58,764,402 shares in December, and with 62,308,290 shares i January 1930, 110,805,940 shares in January 192 56,919,395 shares in 1928, and with 34,275,410 shares i January 1927. On the New York Curb Exchange th sales totaled only 9,348,900 shares in January 1931 agains 16,108,800 shares in January 1930 and 43,546,800 shares i January 1929. The bond market developed growing strengt up to the last week of the month, when the agitation i Congress for cashing the adjusted service certificates o the war veterans began to attract public notice. It appeare from the testimony of the Secretary of the Treasury, M Mellon, that this would involve the issuance of $3,400,000,00 of new United States bonds. Holders of the outstandin issues of United States Government bonds immediatel became apprehensive and began disposing of their holding with the result that prices of Government bonds brok badly. Recognizing that if Government bonds were to se at lower levels, there would be a readjustment of bon values generally, the general bond market also suffere severe losses. The extent of the losses in the United State issues has been shown in a table in the earlier part of thi article. To indicate the decline in bonds generally the la few days of January we give the following table:

Railroad and Industrial Bonds.	Opening Price Jan. 2 1931.	Range for January. Lowest.	Range for January. Highest.	Closing Price Jan. 31 1931.
Atch Topeka & Santa Fe gen 4s '95	98⅛	97⅝ Jan. 13	99¼ Jan. 21	98
Atl Coast Line 1st cons 4s	96¾	95½ Jan. 15	97¼ Jan. 5	e95½
Balt & Ohio gen 4s, series A	102	101½ Jan. 2	104¼ Jan. 26	103⅛
Convertible 4½s	93	92½ Jan. 2	*99 Jan. 27	95
Boston & Maine 1st 5s	99⅝	99½ Jan. 2	102 Jan. 20	100
Central of Georgia 5s series C	a90	90 Jan. 5	95⅛ Jan. 20	492
Central of N J gen 4s	b97½	97½ Jan. 27	97½ Jan. 27	k97½
Ches & Ohio ref & imp 4½s B	100	99½ Jan. 13	102⅛ Jan. 20	99⅝
Chesapke Corp conv 5s May 15 '47	95¾	95¾ Jan. 2	99½ Jan. 27	98¾
Chic Milw & St Paul gen 4s	83½	83⅛ Jan. 2	86⅛ Jan. 30	85½
Chic Milw St P & Pac 5s ser A	68¾	68¼ Jan. 2	76 Jan. 7	71⅛
Chic & N'west conv 4¾s ser A '49	87⅛	87⅛ Jan. 2	93 Jan. 26	88⅛
Cleve Cin Chic & St L 4½s E	100⅛	98⅛ Jan. 30	101¾ Jan. 21	99¼
Erie ref & imp 5s	79¾	77¾ Jan. 31	84½ Jan. 21	77¾
Ref and imp ts of 1930	79½	77 Jan. 31	84 Jan. 7	77½
Great Northern gen 4½s ser E	97⅝	96 Jan. 30	99⅜ Jan. 7	98
Ill Cent-St Louis & N O 5s A	99	99 Jan. 2	102½ Jan. 22	e102
Kansas City South ref & imp 5s '50	100	99⅜ Jan. 2	101⅛ Jan. 9	e99¾
Lehigh Valley (Pa) cons 4s	86⅛	85¾ Jan. 5	89¾ Jan. 26	u87¾
Mo-Kans-Tex RR cum adj 5s	89	89 Jan. 2	94¾ Jan. 26	90½
Missouri Pacific gen 4s	69	69 Jan. 2	75 Jan. 26	71¾
N Y Chic & St L 4½s series C	90	87⅛ Jan. 30	92⅜ Jan. 7	88⅞
N Y N H & H 1st & ref 4½s	91¼	91¼ Jan. 2	95⅜ Jan. 27	93½
N Y Ont & West ref 4s	40½	40¾ Jan. 2	46½ Jan. 9	44½
Pennsylvania RR deb g 4½s	97¼	96 Jan. 13	99½ Jan. 24	96¼
St L & San Fran gen 4½s ser A '78	79¾	79¾ Jan. 2	86 Jan. 24	80⅜
Southern Ry gen 4s series A	86¼	84½ Jan. 31	88½ Jan. 7	84½
Southern Pacific gold 4½s	97⅜	97⅜ Jan. 2	99⅞ Jan. 7	98
Wabash 5½s series A	97½	97¼ Jan. 2	102½ Jan. 28	100¼
Western Maryland 1st 4s	78¾	78¾ Jan. 2	84 Jan. 26	e80
Alleghany Corp coll tr 5s '44	81	79½ Jan. 2	84¾ Jan. 9	82½
Coll & conv 5s	80	80 Jan. 2	84 Jan. 6	82
Amer & Foreign Power deb 5s	76	76 Jan. 2	*85½ Jan. 23	82½
Brooklyn Union Elev 1st 4s	86	85 Jan. 8	88 Jan. 27	85
Central Steel 1st 8s	c85	111⅜ Jan. 12	113 Jan. 27	k113
Dodge Brothers 6s	82½	82⅜ Jan. 2	91¾ Jan. 8	89
Gen Theatres Equipt deb 6s	51	51 Jan. 2	73⅜ Jan. 23	69⅝
Internat'l Paper 5s ser A & B	d74	73⅛ Jan. 7	77 Jan. 10	74¾
Int'l Tel & Tel conv deb 4½s	81	81 Jan. 2	91½ Jan. 7	89⅛
Liggett & Myers Tob 7s	122	120⅞ Jan. 14	123½ Jan. 26	122
Paramount-Famous-Lasky 6s	92¾	92¾ Jan. 2	97 Jan. 23	u95½
Shubert Theatres 6s	18	17¼ Jan. 3	23 Jan. 9	18¾
Skelly Oil deb 5½s	79¾	76¾ Jan. 31	84 Jan. 9	76¾
Warner Bros Pictures 6s	67¾	67¼ Jan. 29	74¼ Jan. 9	68
Warner Sugar Corp 7s	13	12 Jan. 8	17½ Jan. 10	s17½
Foreign Bonds—				
Antioquia (Dept) 7s ser A	57	57 Jan. 2	65 Jan. 30	e65
Argentine (Govt) 6s series A	90½	89½ Jan. 16	92 Jan. 24	90⅞
6s of June 1925	90½	90 Jan. 15	91⅞ Jan. 27	e90⅜
External 5½s	d86	83 Jan. 20	87 Jan. 12	84
Berlin (City) 6s	66	66 Jan. 2	73⅜ Jan. 27	71½
Bolivia (Rep) ext'l 7s	30	25¼ Jan. 3	38¾ Jan. 16	31
External 8s	44	33 Jan. 6	55 Jan. 30	e47
Brazil external 8s	72	71 Jan. 2	92 Jan. 23	89
6½s of 1927	55	50 Jan. 3	69¼ Jan. 12	62
7½s	a100	99¾ Jan. 6	101 Jan. 20	k100⅞
Chile (Rep) 6s Sept	1961	74	71¾ Jan. 5	83¼ Jan. 27	80½
External sinking fund 6s	1963	73	71½ Jan. 2	82½ Jan. 26	81
External sinking fund 6s	1960	74	72 Jan. 2	83 Jan. 27	82
Columbia (Rep) 6s of 1928	1961	56½	56 Jan. 2	69 Jan. 26	69
Columbia Mtge Bank 7s of 1927 '47		56	56 Jan. 2	65¾ Jan. 19	t65
German (Rep) 7s	1949	101	100 Jan. 30	102½ Jan. 8	100
German Internat'l 5½s	1965	69¼	69¼ Jan. 2	76⅞ Jan. 26	73⅞
Minas Geraes (State) 6½s	1958	c48	47 Jan. 3	65 Jan. 26	58
Peru (Rep) 7s		56¼	54 Jan. 7	61 Jan. 29	60
6s	1960	35½	34 Jan. 5	40¼ Jan. 9	39
Rio de Janeiro (City) 8s	1946	c65	65 Jan. 3	79¾ Jan. 30	79
Rio Grande do Sul 8s	1946	70	65 Jan. 6	79 Jan. 28	e89¾
Uruguay (Rep) 8s	1946	99	98 Jan. 5	100¼ Jan. 26	100

Note.—No sale Jan. 2, nearest sale follows: *a* Jan. 5. *b* Jan. 27. *c* Jan. 3. *d* Jan. 7.

Note.—No sale Jan. 31, nearest sale follows: *e* Jan. 30. *t* Jan. 28. *k* Jan. 27. *s* Jan. 16. *t* Jan. 26. *u* Jan. 29. * Cash sale.

THE MONEY MARKET DURING JANUARY 1931.

The ease in the money market was further accentuated in the opening month of the new year, as it was bound to be with the mercantile demand for accommodation almost entirely absent, with Stock Exchange borrowing still undergoing further contraction, and with the return flow of money from the interior sections of the country and likewise the release of money from holiday circulation and with the New York Reserve Bank further lowering its buying rate for bankers' acceptances as market rates for acceptances kept moving steadily downward, this buying rate being on Monday, Jan. 26, cut to only 1½% per annum on bills running from 1 to 45 days, and to 1⅝% for bills running from 46 to 120 days—rates previously unknown. In addition, in New York City and throughout other parts of the United States, the banks had the use of the large Government deposits growing out of the sale of Treasury certificates of indebtedness made the previous Dec. 9, when the allotments aggregated $428,322,000. As previously stated, and as is well known, it is the practice of the United States Treasury to leave the proceeds of the sales of certificates on deposit with the banks through whom or on behalf of which the subscriptions are made, and to draw these Government deposits down only as needed from time to time. There is a distinct advantage in the holding of such Government deposits in the fact that the banks are not required to maintain any reserves against the same. At the time of the sale of these certificates in December the aggregate of these Government deposits reached $309,972,400, of which $79,291,900 was held by the banks in the New York Federal Reserve District. At the end of January $128,360,900 of these Government deposits still remained on deposit with the banks throughout the country, of which $32,603,200 was on deposit in the New York Federal Reserve District. The "Monthly Review" of the Federal Reserve Bank of New York, in its issue for Feb. 2 1931, had the following to say:

"In January the surplus of funds in the New York money market was larger and more continuous than at any time in a number of years. The immediate cause was a reversal of the currency movement of the previous month. In the five weeks from Dec. 24 to Jan. 28 the return flow of currency into the Reserve Banks totaled $470,000,000, which is slightly more than the usual seasonal movement.

"During this period two distinct tendencies were discernible. In the final week of December and the first few days of January some continuation of unsettled banking conditions was reflected in a less rapid return flow of currency from holiday circulation than is usual for the time of year, indicating that, although obscured by the seasonal retirement of currency, some further withdrawals of deposits from the banks were taking place. After the first week of January there was evidence of more stable banking conditions and a gradual restoration of public confidence which appeared in a more than seasonal flow of currency into the Reserve Banks. Near the end of the month it appeared, however, that the retirement of the extra currency which was called into use in December was still far from complete. A gain of about $43,500,000 of gold, including imports and gold released from earmark, was a supplementary factor making for easier money conditions in January.

"The accumulation of surplus funds in New York is a development rarely encountered in recent years, but typical of periods of serious business recession. Lower commodity prices and reduced payrolls lead, at such times, to reductions in the amount of currency in circulation and the pouring into New York of funds seeking employment. This tendency is accentuated when apprehension limits the types of employment of funds which banks and other investors are willing to make."

Somewhat of a disturbing element was introduced in the closing days of the month by the agitation in Congress of the proposal to pay in cash the adjusted service certificates held by the World War veterans and to raise the funds for so doing by the issuance of $3,400,000,000 of new United States bonds, but the effect of this was felt chiefly in the bond market rather than in the money market, all Government bond issues declining sharply as a result, and the general bond market also receding in marked degree. As a matter of fact, about the only effect in the money market was to cause a marking up of ⅛% in the rates for bankers' acceptances on Thursday, Jan. 29, after these rates had previously during the month been lowered ⅛% four separate times.

As far as call loans are concerned, the slight flurry in rates which occurred at the close of December was not prolonged into January. Renewals, it is true, on Jan. 2 (the first business day of the new year) were at 3%, but almost immediately thereafter the rate for new loans dropped to 1½%, and this last remained the rate unaltered the remainder of the month on the Stock Exchange, both on new loans and for renewals, there being never any deviation from the 1½% figure on all the remaining days of the month. Outside the Stock Exchange even greater ease prevailed. There was a constant overflow of funds from the Stock Exchange to this outside market, and loans were all the time obtainable at a concession of a full ½%, or at the rate of only 1% a year. Time loans on the Stock Exchange also reflected a pronounced state of ease, and rates, already extremely low, were further marked down during the month, in many cases to the lowest figures ever recorded. As a matter of fact, however, there was little or no demand for time loans, for the double reason that borrowing on security collateral kept steadily diminishing, and that money could be obtained in other branches of the market on more advantageous terms. At the opening of the month quotations were 2@2¼% for 30-day money, 2¼@2½% per annum for 60 days, and also for 90 days; 2½@2¾% for four months, and 2¾@3% for five and six months. At the close of the month the quotations were 1⅜@1½% for 30-day money, 1½@1¾% for 60 days (after the rate at one time had been at the single figure of 1½%), 1¾@2% for 90-day accommodation (after the range had been 1½@2%), 2@2¼% for four months (after the single rate of 2% had at one time prevailed), and 2¼@2½% for five months and for six months. The trifling deviation to slightly higher levels for some of the maturities in the closing days of the month may have been due to the unsettled feeling regarding the future caused by discussion of the soldiers bonus proposition involving the issuance of $3,400,000,000 of new United States bonds. In the case of commercial paper the demand for prime paper in the open market continued brisk throughout the month, but satisfactory paper was in short supply, and this reduced the volume of transactions. Rates for choice names for four to six months' maturity dropped at the close of the month to 2½@2¾%, which the New York Federal Reserve Bank says is the lowest figure since 1894, while names less well known were 3@3¼%. With reference to the supply of paper, the New York Federal Reserve Bank, in its "Monthly Review," observed that "the amount of new paper that came into the market as the result of commercial and industrial concerns' needs for funds was reported to have been somewhat less than is usually expected at this time of the year, but there was some increase in the supply compared with December, when an unusually large amount of open market commercial borrowing was paid off. In that month the amount of paper outstanding through 21 dealers was reduced 20% to $357,000,000 on the 31st, and at that figure was only 7% larger than a year previous, following much larger year-to-year increases in preceding months of 1930."

DAILY RECORD OF TIME LOAN RATES—RATES ON MIXED COLLAT'L.

January.	30 Days.	60 Days.	90 Days.	4 Months.	5 Months.	6 Months.
1931— 1			Holiday			
2	2 –2¼	2¼–2½	2¼–2½	2½–2¾	2¾–3	2¾–3
3			Saturday			
4			Sunday			
5	1¾–2	2¼–2½	2¼–2½	2½	2¾–3	2¾–3
6	1¾–2	2¼–2½	2¼–2½	2½	2¾–3	2¾–3
7	1¾–2	2¼–2½	2¼–2½	2½	2¾–3	2¾–3
8	1¾–2	2¼–2½	2¼–2½	2½	2¾–3	2¾–3
9	1¾–2	2¼–2½	2½–2¾	2½	2¾–3	2¾–3
10			Saturday			
11			Sunday			
12	1¾–2	2¼–2½	2¼–2½	2½	2¾–3	2¾–3
13	1¾–2	2¼–2½	2¼– ½	2½	2¾–3	2¾–3
14	1¾–2	2¼–2½	2¼–2½	2½	2¾–3	2¾–3
15	1½–2	1½–2	2	2	2¼–2½	2¼–2½
16	1½ 2	1½–2	2	2	2¼–2½	2¼–2½
17			Saturday			
18			Sunday			
19	1½–2	1½–2	2	2	2¼–2½	2¼–2½
20	1¾ 1½	1½	1½–2	2	2¼–2½	2¼–2½
21	1¼–1½	1½	1½–2	2	2¼–2½	2¼–2½
22	1¼–1½	1½	1½–2	2	2¼–2½	2¼–2½
23	1¼–1½	1½	1½–2	2	2¼–2½	2¼–2½
24			Saturday			
25			Sunday			
26	1¼–1½	1½–1¾	1¾–2	2–2¼	2¼–2½	2¼–2½
27	1¼–1½	1½–1¾	1¾–2	2–2¼	2¼–2½	2¼–2½
28	1¼–1½	1½–1¾	1¾–2	2–2¼	2¼–2½	2¼–2½
29	1¼–1½	1½–1¾	1¾–2	2–2¼	2¼–2½	2¼–2½
30	1¼–1½	1½–1¾	1¾–2	2–2¼	2¼–2½	2¼–2½
31			Saturday			

There was no abatement in the demand for prime bank acceptances in the open market, but the supply of paper was at all times far below market requirements, this following in good part from the fact that many banks retained in their portfolios, for their own investment, bills which they had accepted for their customers. In this state of things rates for acceptances were reduced ⅛% four separate times during the month, first on Jan. 2, then on Jan. 13, then on Jan. 20, and finally on Jan. 23, in each case in both the bid and the asked columns and for all maturities, these being the lowest figures on record. This left the rates only 1½% bid and 1⅝% asked for bills running 30 days, 60 days, and 90 days; 1⅝% bid and 1½% asked for 120 days, and 1¾% bid and 1⅝% asked for 150 days and 180 days—rates which never before had even been closely approached. On Thursday, Jan. 29, however, owing to the unsettlement occasioned by the proposition to issue $3,400,000,000 of United States bonds to provide the means for taking up in cash the adjusted service certificates held by the World War veterans and not due until 1945, rates for acceptances were advanced ⅛% all around. In the early part of the month the New York Federal Reserve Bank held its buying rate for acceptances unchanged at 1¾% for bills of all maturities. On Friday, Jan. 23, the Reserve Bank marked down its buying rate from 1¾% to 1⅝%, this, however, applying only to acceptances running from 1 to 15 days, and on Monday, Jan. 26, further reduced to 1½% in the case of bills running from 1 to 45 days, and to 1⅝% in the case of bills running from 46 to 120 days. With the demand for acceptances so brisk, however, and with so many of the banks retaining in their own portfolios the bills which they had accepted, bills were tendered to the Federal Reserve Banks in greatly diminished volume, with the result of heavily reducing the acceptance holdings of the Reserve institutions. The 12 Reserve Banks reported, on Jan. 28, an aggregate of only $120,241,000 of acceptances, as against $363,844,000 on Dec. 31 1930. Their holdings of acceptances, however, for their foreign correspondents, after greater or smaller fluctuations from week to week, were somewhat larger at $442,435,000 Jan. 28 compared with $439,288,000 Dec. 31. In its monthly report, issued on Jan. 16, the American Acceptance Council reported the volume of bankers' acceptances outstanding on Dec. 31 1930 at $1,555,966,201. This was a reduction of $15,451,473 from the total shown on Nov. 29, and was $176,470,187 below the record total of $1,732,436,388 reached 12 months before, on Dec. 31 1929.

PRIME BANKERS' ACCEPTANCES.

Jan.	Call Loans Secured by Accept'ces.	30 Days. Bid & Ask	60 Days. Bid & Ask	90 Days. Bid & Ask	120 Days. Bid & Ask	150 Days. Bid & Ask	180 Days. Bid & Ask
1931–1				Holiday			
2	-------	1⅝–1¾	1⅝–1¾	1⅝–1¾	2–1⅞	2⅛–2	2⅛–2
3				Saturday			
4				Sunday			
5	-------	1⅝–1¾	1⅝–1¾	1⅝–1¾	2–1⅞	2⅛–2	2⅛–2
6	-------	1⅝–1¾	1⅝–1¾	1⅝–1¾	2–1⅞	2⅛–2	2⅛–2
7	-------	1⅝–1¾	1⅝–1¾	1⅝–1¾	2–1⅞	2⅛–2	2⅛–2
8	-------	1⅝–1¾	1⅝–1¾	1⅝–1¾	2–1⅞	2⅛–2	2⅛–2
9	-------	1⅝–1¾	1⅝–1¾	1⅝–1¾	2–1⅞	2⅛–2	2⅛–2
10				Saturday			
11				Sunday			
12	-------	1⅝–1¾	1⅝–1¾	1⅝–1¾	2–1⅞	2⅛–2	2⅛–2
13	-------	1⅝–1⅞	1⅝–1⅞	1⅝–1⅞	1⅞–1¾	2–1⅞	2–1⅞
14	-------	1⅝–1⅞	1⅝–1⅞	1⅝–1⅞	1⅞–1¾	2–1⅞	2–1⅞
15	-------	1⅝–1⅞	1⅝–1⅞	1⅝–1⅞	1⅞–1¾	2–1⅞	2–1⅞
16	-------	1¾–1⅞	1¾–1⅞	1⅝–1⅞	1⅞–1¾	2–1⅞	2–1⅞
17				Saturday			
18				Sunday			
19	-------	1¾–1⅞	1¾–1⅞	1⅝–1⅞	1⅞–1¾	2–1⅞	2–1⅞
20	-------	1¾–1⅞	1⅝–1⅞	1⅝–1⅞	1¾–1⅞	1⅞–1¾	1⅞–1¾
21	-------	1¾–1⅞	1⅝–1⅞	1⅝–1⅞	1¾–1⅞	1⅞–1¾	1⅞–1¾
22	-------	1¾–1⅞	1¾–1⅞	1⅝–1⅞	1¾–1⅞	1⅞–1¾	1⅞–1¾
23	-------	1¾–1⅞	1¾–1⅞	1¾–1⅞	1¾–1⅞	1¾–1⅞	1¾–1⅞
24				Saturday			
25				Sunday			
26	-------	1¾–1⅞	1¾–1⅞	1¾–1⅞	1¾–1⅞	1¾–1⅞	1¾–1⅞
27	-------	1¾–1⅞	1¾–1⅞	1¾–1⅞	1¾–1⅞	1¾–1⅞	1¾–1⅞
28	-------	1¾–1⅞	1¾–1⅞	1¾–1⅞	1¾–1⅞	1¾–1⅞	1¾–1⅞
29	-------	1¾–1⅞	1¾–1⅞	1¾–1⅞	1¾–1⅞	1¾–1⅞	1¾–1⅞
30	-------	1¾–1⅞	1¾–1⅞	1¾–1⅞	1¾–1⅞	1¾–1⅞	1¾–1⅞
31				Saturday			

Following the reduction, on Dec. 24, of the rediscount rate of the Federal Reserve Bank of New York from 2½% to 2%, and the subsequent reduction at Cleveland from 3½% to 3%, several of the other Reserve institutions also reduced their rates during the month of January. As a matter of fact, the Federal Reserve Bank of Boston announced on Dec. 31 that its rate would be lowered on Jan. 2 1931 from 3% to 2½%. On Jan. 7 the St. Louis Reserve Bank announced that its rate would be lowered on Jan. 8 from 3½% to 3%. On Jan. 8 the San Francisco Reserve Bank announced a similar reduction from 3½% to 3%, effective Jan. 9, and on Jan. 9 the Chicago Federal Reserve Bank and the Atlanta Reserve Bank also gave notice of a reduction from 3½% to 3%, effective Jan. 10. At the end of January the rate at New York was 2%, at Boston 2½%, at Cleveland, Atlanta, Chicago, St. Louis, and San Francisco 3%, and at Philadelphia, Richmond, Minneapolis, Kansas City, and Dallas 3½%.

RATES FOR MONEY AT NEW YORK 1931.

Week Ended—	*Jan. 3	Jan. 10	Jan. 17	Jan. 24	Jan. 31
Call Loans on Stock Exchange—					
Range for week (mixed & indus. collat.)	1½-3	1½-1½	1½-1½	1½-1½	1½-1½
Week's average (mixed & indus. collat.)	2¼	1½	1½	1½	1½
Time Loans (Mixed & Indus. Collateral)—					
Thirty days	2-2¼	1¾-2	1½-2	1¾-2	1¾-1½
Sixty days	2¼-2½	2¼-2½	1½ 2½	1¾-2	1½ 1¾
Ninety days	2¼ 2½	2¼-2½	2 2½	1½ 2	1½ 2
Four months	2½-2¾	2½	2	2	2-2½
Five months	2¼-3	2¾-3	2½-3	2½-2½	2¼ 2½
Six months	2¾-3	2¾-3	2¾-3	2½-2½	2¼-2½
Commercial Paper—					
Double and single names:					
Prime 4 to 5 months	2¾-3	2¾-3	2¾-3	2¾	2¾
Good 4 to 6 months	3¼-3½	3¼-3½	3¼-3½	3-3¼	3-3½

* Includes only Jan. 2 figures.

THE RETURNS OF THE FEDERAL RESERVE AND MEMBER BANKS—BROKERS' LOANS.

Brokers' loans continued their downward course during January, and without any interruption to the downward movement from week to week. In the week ending Jan. 7 the reduction was $47,000,000; in the week ending Jan. 14, $59,000,000; in the week ending Jan. 21, $63,000,000, and in the week ending Jan. 28, $23,000,000, making $192,000,000 for the four weeks combined, and reducing the total of these loans (according to the returns of the Federal Reserve Bank of New York) from $1,926,000,000 to $1,734,000,000. In fact, with the exception of a single week, the amount of these loans has been uninterruptedly shrinking for 18 successive weeks, during which period the total has fallen from $3,222,000,000, reported for both Sept. 17 and Sept. 24, to $1,734,000,000. In other words, there has been a reduction during this period of almost 1½ billion dollars, or, in exact figures, $1,488,000,000. The reduction has extended to loaning in all the different categories—that is, to loans made by the reporting member banks in New York City for their own account, to those for out-of-town banks, and to loans "for account of others." During the four weeks of January, however, as an exception to the rule, loans for the out-of-town banks increased from $235,000,000 Dec. 31 to $328,000,000 Jan. 28. In this same period of four weeks loans for own account fell from $1,321,000,000 to $1,089,000,000, and loans "for account of others" from $370,000,000 to $317,000,000.

The monthly Stock Exchange figures regarding broker borrowing show the same uninterrupted contraction—extending back, in fact, over the whole of the past nine months. During January there was a further decrease in Stock Exchange borrowing in amount of $173,267,572. This came after $268,636,112 decrease in December and $393,875,085 decrease in November, $925,328,674 decrease in October, $117,180,308 decrease in September, $90,849,228 decrease in August, $38,228,992 decrease in July, $1,020,120,623 decrease in June, and $315,299,447 decrease in May, making the total contraction for the nine months $3,342,786,041 and leaving the amount of borrowing Jan. 31 at only $1,720,345,318 against $5,063,131,359 April 30.

In the operations of the Reserve Banks themselves, as distinguished from those of the member banks, the feature during January was the reduction in the volume of Reserve credit outstanding, following the large increase in the same which occurred during November and December as a result of the disturbed banking condition in these earlier months growing out of the bank failures in this city and elsewhere throughout the country. These failures induced the banks greatly to increase their direct borrowing by obtaining rediscounts from the Reserve institutions while in addition the Reserve Banks put out large extra amounts of Reserve credit through their open market operations in the purchase of United States Government bonds and of bankers' acceptances. In January, on the other hand, with the need for special accommodation no longer operative, the volume of Reserve credit outstanding underwent substantial reduction and under all the various headings. The total of the discounts of the 12 Reserve institutions, representing member bank borrowing, which in the last week of December had been sharply reduced (falling from $448,349,000 Dec. 24 to $251,398,000 Dec. 31), increased again to $292,385,000 Jan. 7, but thereafter steadily decreased week by week, and Jan. 28 was only $215,137,000. At the same time, holdings of acceptances fell from $363,844,000 Dec. 31 to $120,241,000 Jan. 28. Holdings of United States Government securities were also

reduced, and Jan. 28 stood at $609,877,000 as against $729,467,000 on Dec. 31. The result was that the aggregate volume of Reserve credit outstanding, as measured by the total of the bill and security holdings, on Jan. 28 was only $945,405,000 as against $1,351,852,000 Dec. 31. The volume of Federal Reserve notes in circulation was correspondingly reduced, the amount falling from $1,663,538,000 Dec. 31 and $1,721,897,000 Dec. 24 to $1,478,302,000 Jan. 28. Gold reserves during the same interval increased from $2,941,219,000 Dec. 31 to $3,091,714,000 Jan. 28.

COURSE OF STERLING EXCHANGE DURING JANUARY.

Sterling exchange was dull and irregular during January, with the fluctuations narrow, but with a tendency towards weakness most of the time. The features were the same as in the months immediately preceding, the chief of these being the continued heavy takings of gold in London for French account and the steady and large reductions in the gold holdings of the Bank of England. Chief concern was as to how to check the continued drain of gold to France and discussion was active, as in previous months, as to the best means for attaining that end. The Bank of France expressed great willingness to aid in the effort, but seemed able to accomplish little, though there were reports the latter part of the month that the French bank was buying sterling exchange in the endeavor to maintain the sterling level, and rumor had it that the New York Federal Reserve Bank was doing the same thing. The action of the Bank of France and the National Bank of Switzerland in both reducing their discount rate from 2½% to 2%, and the Bank of the Netherlands in reducing its rate from 3% to 2½%, ought to have acted to the advantage of the sterling rate, and there actually was some stiffening in sterling towards the close of the month. The most powerful influence, however, in this slight stiffening of rates, after sterling had got to a point where gold imports at New York from London became possible was the rise in open market discounts at London, the rates for which at the end of the month were 2⅝@2 7/16% in the case of short bills, and 2 7/16@2½% in the case of three months bills, as against 2¼% for both long and short bills at the beginning of the month. Whether this was the result of the action of the Bank of England in extending support to the market or followed as a result of the continued heavy withdrawals of gold from London was not altogether clear. The Bank of England reported a loss of £1,713,457 gold in the week ending Jan. 7, of another £1,407,902 in the week ending Jan. 14, still another loss of £2,288,246 in the week ending Jan. 21, and a still further loss amounting to £2,720,530 in the week ending Jan. 26, the result being that gold holdings Jan. 28 were down to only £140.141,236 as against £150,428,168 twelve months before, on Jan. 29 1930.

One development of the month was the action of the Bank of France in deciding on Jan. 13 to accept standard gold bars from England of 11/12 fineness. Previously the bank would not accept gold of less than .990 fineness. The first effect of this action was to lead to a recovery in the sterling exchange rate at Paris. The standard bars offered by the Bank of England are .91667 fine, while the Bank of France insisted on bars of a fineness of .990. Accordingly, banks shipping the metal from London were compelled to refine the gold before selling it to the Bank of France. It was not clear how this action would act to the benefit of sterling, and it was understood that the Bank of France would not accept standard gold until Feb. 1. The effect certainly is to reduce the high premium that had to be paid for francs in London, and according to some bankers the only influence on the gold situation is to lift the gold point (the figure at which gold takings are possible at a profit or without loss) along with the exchange rate. The old arrangement entailed extra expense in having the gold refined. In eliminating this item of expense the effect would appear to be to accelerate instead of retarding the outflow of the metal.

Home developments in Great Britain were not favorable to sterling, inasmuch as labor troubles developed in the coal mining districts of England and also in the cotton manufacturing districts, strikes prevailing in both. So far as these troubles reduce merchandise exports, the effect naturally would be to further increase the adverse trade balance against Great Britain, and French opinion seemed to be that Great Britain's heavy adverse trade balance was the real cause of the weakness of sterling. Cable transfers on London, as against 4.85⅝@4.85 11/16 on Jan. 2, were down to 4.85 5/16@4.85⅝ on Jan. 19, at which figures it was computed that gold could be imported to New York without loss or possibly at a slight profit, if any disposition existed at New York to engage in the movement. By Jan. 28, however, cable transfers had risen to 4.85¾, and the belief was that the further decline in market rates for bankers' acceptances at New York played some part in bringing about the improvement. After the date referred to the rates for cable transfers weakened again, the quotation Jan. 29 being down to 4.85 9/16, and the reaction was attributed partly to the advance in acceptance rates which then occurred in this market because of the unsettlement occasioned in financial circles by the agitation to pay the adjusted service certificates of the World War veterans in cash and to issue $3,400,000,000 of new United States bonds to cover the cost. Cable transfers closed on Jan. 31 at 4.85⅝@4.85 11/16. The Federal Reserve Bank of New York estimates that Paris took £10,500,000 gold from the Bank of England during the month, and in addition got the bulk of the South African gold offered in the market, amounting to £3,000,000. Withdrawals from the bank were offset in part by the reported arrival of £1,900,000 in coin from Brazil and £250,000 from South Africa.

Canadian exchange ruled at a discount all through the month of January, and large amounts of gold were received here the first half of the month, after which the movement ceased, the discount having fallen enough to make further imports of the metal no longer profitable. The gold movement to and from the United States during the month is summarized as follows by the New York Federal Reserve Bank:

"Receipts of gold from Canada amounted to $20,500,000 in the first half of January, and totaled $42,500,000 on the movement which began in December. A shipment of $5,450,000 was also received from Argentina, and $2,920,000 came here from Colombia, and $554,000 from Cuba. At San Francisco, $900,000 was imported from Japan and $675,000 from China. There was an additional gain to the country's gold stock through a decrease of $12,000,000 in gold held under earmark for foreign account. As exports were negligible, a preliminary estimate indicates a gain of about $43,500,000 of gold during January, the largest increase since April 1930. This country has continued to gain gold in all but two of the past 13 months, despite the prevalence of exceptionally low money rates here during much of the period."

THE CONTINENTAL AND OTHER FOREIGN EXCHANGES.

Rates of exchange on nearly all the Continental centers of Europe sharply declined during the month, though in two or three instances some recovery ensued in the closing days of the month. Quite a number of the European central banks reduced their discount rates during the month. The Bank of France lowered its rate on Jan. 2 from 2½%, the figure in effect since May 2 1930, to 2%. The National Bank of Switzerland on Jan 23 also reduced from 2½%, the rate in force since July 11 1930, to 2%, and the Bank of the Netherlands the same day reduced from 3% to 2½%, effective Jan. 24. This last was the first change by the latter bank since Mar. 25 1930. On Jan. 23. also, the National Bank of Bulgaria reduced its rate from 10% to 9%. French francs were firm with respect to sterling, and it was claimed that the sterling-franc rate would have been still lower except for the support extended to sterling by the Bank of France. Anglo-French gold conferences were in progress with the object of halting, if not reversing, the gold movement between London and Paris, but they appeared to have accomplished little, if anything. Anxiety was still being felt in Paris as to the position of some of the French provincial banks, and there was no indication that deposits which were withdrawn from the banks during the suspension of the Banque Oustric and the collapse of the Bank Adam were returning. Paris cablegrams stated that the Bank of France authorities did not disguise their feeling that if the domestic situation alone had been considered the reduction in the Bank of France rate from 2½% to 2% would not have been opportune. The bank concluded, however, it was stated, that its primary duty was to consider the international money situation. The bank allowed it plainly to be understood that it did not wish the rate reduction to be interpreted as an encouragement to speculation, and it deserves to be noted that, despite the low discount rate, the Bank of France rate on collateral loans was left unchanged at 4½%.

Reference is made above, in our review of the sterling exchange market, to the details of the movement of gold from London to Paris, and also to the action of the Bank of France in concluding again to accept bars of gold of a fineness of .91667 instead of insisting on .990 fineness. Paris cable dispatches stated that under the change the gold point for export from London would not depend on refining costs, but that the gold export point, instead of fluctuating as it had been doing since the Bank of England stopped releasing standard bars of .995 fine, would be established at the fixed rate of 123.89 francs to the pound sterling, below which figures Paris said sterling could not fall. Governor Moret, in his address to the shareholders of the Bank of France, on Jan. 29, in explaining the large influx of gold, declared that capital flowed into France owing to two causes: first the low money rates prevailing in world centers, which have led French banks to withdraw funds from abroad whenever they were faced with heavy demand for francs; secondly, the fact that foreign capital has been attracted by the stability and security of the French currency. The Governor promised his support to all efforts to develop international short and long-term lendings, especially the latter, which constitute, he said, a normal outlet for excess French capital. The Bank of France, in its return for the week ending Jan. 10, showed an increase in gold holdings of 372,428 311 francs; for the week ending Jan. 17, an increase of 293,322,776 francs; for the week end-

ing Jan. 24, an increase of 641,131,984 francs, and for the week ending Jan. 31, an increase of 466,000,000 francs. Cable transfers on Paris, as against 3.92 11/16 Jan. 2, were down to 3.91¾ Jan. 19, and were 3.91 15/16 Jan. 31.

The German mark suffered a sharp decline during January. Cable transfers on Berlin dropped from 23.82 Jan. 2 to 23.74¼ Jan. 19, and closed Jan. 31 at 23.76½@23.77. One reason given for this was a heavy demand from Germany for German dollar issues, which is claimed to have been a feature of the New York bond market since early in December. It is estimated that a total of $100,000,000 was purchased here in New York for German account. Germany has been experiencing a drain, it appears, on her gold and exchange reserve despite the fact that the discount rate of the Reichsbank has been maintained at 5% as a consequence of a capital exodus and a concomitant shrinkage of capital imports, the two combined having placed an increasing strain upon mark exchange. The causes of the capital flight are only partly traceable, it is claimed, to domestic conditions resulting from bad business, heavy taxation and political anxiety created by the results of the autumn elections. French funds, upon which the German mark had come to depend, have not only been removed for such reasons, but also because of the crises produced in France and by a series of bank failures. Furthermore, there has been a general withdrawal or withholding of credits by the United States due to the banking and business disturbances here. The Bank of Germany gained 164,000 marks gold the first quarter of the month; lost 117,000 marks the second quarter of the month; gained 28,530,000 marks the third quarter, and lost 130,000 marks the fourth quarter. Italian exchange was without feature, and the fluctuations in it were confined to narrow limits. On Jan. 2 the lira for cable transfers was 5.23½@5.23 11/16, and on Jan. 31, 5.23½@5.23 9/16.

Exchange on the countries neutral during the war was in nearly all cases easier, with most of the units ruling lower than at any time for some weeks past. The softness in these exchanges was ascribed to seasonal pressure, to uncertainties with regard to international money markets, and to lack of demand for money and credit in most centers, and to retarded business recovery in all markets. The Dutch guilder was particularly weak, and this was ascribed to a flow of Dutch funds to London and New York, attracted by the low level of security prices in both markets. The Bank of the Netherlands, as noted further above, reduced its discount rate from 3% to 2½%, effective Jan. 24. The guilder on cable transfers dropped from 40.26¼ Jan. 2 to 40.18¾@40.19½ Jan. 31. Swiss francs also experienced a sharp decline. The National Bank of Switzerland on Jan. 23, as already noted, reduced its discount rate from 2½% to 2%, and obviously the lower money rates go the less inducement there is for capital, home or foreign, to remain in the market affected. On cable transfers the Swiss franc was 19.32¼@19.32½ Jan. 31 against 19.38¾@19.39 on Jan. 2. The Scandinavian exchanges also all moved lower, though with a sharp upward reaction the latter part of the month. Cable transfers on Denmark dropped from 26.74 Jan. 2 to 26.71¼ Jan. 19, and recovered to 26.73¼@26.74½ Jan. 31. The Norwegian crown on cable transfers declined from 26.74½ Jan. 2 to 26.71½ Jan. 19, and was 26.73½@26.74 Jan. 31. The Swedish crown on cable transfers, as against 26.78½ Jan. 2, sold down to 26.75¾ Jan. 9, but was 26.77@26.77½ Jan. 31. The Spanish peseta continued to fluctuate widely, but, on the whole, moved lower again. The range Jan. 31 for cable transfers was 10.21@10.26 against 10.48@10.50 Jan. 2, and in the interval it sold as high as 10.70 Jan. 9, and as low as 10.11 Jan. 15.

Rates on South American points developed renewed weakness in the case of both the Argentina peso and the Brazilian milreis. The former dropped from 31.75 Jan. 2 for cable transfers to 30.00 Jan. 13, and was 30.47@30⅝ Jan. 31. The Brazilian milreis on cable transfers declined from 9.70 Jan. 2 to 8.35 Jan. 28, and was 8.50@8.75 Jan. 31. This happened notwithstanding both countries arranged for further shipments of gold to New York and London. On Jan. 7 announcement was made that the Bank of the Argentine Nation was going to ship gold to New York in order to cover the country's debt service for the three months. It was understood that approximately $15,000,000 gold would be shipped. This was after reports had reached New York that the Banco Pelotense of Pelotas, the second largest bank in the State of Rio Grand do Sul, had closed its doors. The Argentine Finance Minister announced early in the month that Conversion office gold would be available for export to support the exchange against further violent fluc-

RATES OF EXCHANGE ON CONTINENTAL CENTRES.

Jan.	Paris *Francs*		Swiss *Francs*		Amsterdam *Guilders*		Antwerp *Belga*		Italian *Lire*		Greek *Drachma*	
	Bankers' Checks	Cables	Bankers' Checks	Cables	Bankers' Checks	Cables	Bankers' Checks	Cables	Bankers' Checks	Cables	Bankers' Checks	Cables
1	HOLIDAY		HOLIDAY		HOLIDAY		HOLIDAY		HOLIDAY		HOLIDAY	
2	3.92⅛	a3.92¹¹⁄₁₆	19.36¼	a19.36¾	40.23½	a40.26	40.25⅛	a26¼	13.94½	a.95⅝	13.96½	a.96⅜
3	3.92⅛	a3.92½	19.36¼	a19.36¾	40.23½	a40.26	40.25⅛	a40.26	13.93¾	a.94¾	13.95¼	a.95½
4	SUNDAY		SUNDAY		SUNDAY		SUNDAY		SUNDAY		SUNDAY	
5	3.92⅛	a3.92½	19.36¼	a19.38	40.24½	a25½	40.25⅛	a26¼	13.93¾	a.95¼	13.95¼	a13.96
6	3.92⅛	a3.92½	19.36¼	a19.37¼	19.38		40.23¾	a.25½	40.25⅛	a.25¼	13.93½	a.95¼
7	3.92¼	a3.92½	19.35¼	a.37⅛	19.37¼	a19.38	40.24	a40.25	40.25¼	a40.26	13.93a13.94¼	
8	3.92⅛	a3.92⅜	19.36¼	a.36¾	19.37½	a.38¼	40.23	40.24½	40.24¼	a40.25	13.93¼	a.94¼
9	3.92⅛	a3.92⅜	19.36⅛	a19.37	19.37½	a.38½	40.22½	a.24½	40.24½	a.25½	13.92½	a13.94
10	3.92⅛	a3.92⅛	19.35½	a19.37	19.37½	a.37¾	40.23¼	a40.25	40.25¼		13.92½	a.94¼
11	SUNDAY		SUNDAY		SUNDAY		SUNDAY		SUNDAY		SUNDAY	
12	3.92⅛	a3.92⅛	19.35	a19.36¼	19.37		40.23½	a40.25	40.24¼	a.25½	13.92a13.93¾	
13	3.92	a3.92¼	19.35¼	a19.36	19.36¾	a.37½	40.22¼	a40.24	40.24¼		13.92a13.93½	
14	3.92	a3.92¼	19.34¼	a19.36	19.36¼	a.36¼	40.22	a40.23½	40.22¾	a40.24	13.92a13.93¼	
15	3.91¹¹⁄₁₆	a3.92	19.34¼	a19.35½	19.36a19.36½		40.20¼	a40.22	40.22¼	a40.23	13.91¼	a.92¾
16	3.91¹¹⁄₁₆	a3.91¾	19.34a19.35¼		19.36a19.36½		40.20¼	a40.22	40.22¼	a.22½	13.91½	a13.93
17	3.91¾	a3.91½	3.91¾		19.34a19.34¾		19.35½		40.20¼	a40.22	40.22¼	a.22¾
18	SUNDAY		SUNDAY		SUNDAY		SUNDAY		SUNDAY		SUNDAY	
19	3.91¾	a3.91½	3.91¼	a.91¹¹⁄₁₆	19.32½	a.33½	19.34¼	a.34½	40.20¼	a40.23	40.22½	a.23¼
20	3.91½	a3.91¾	3.91¾	a.91¹¹⁄₁₆	19.33	a19.34	19.34¼	a19.35	40.21½	a40.23	40.22¾	a.23½
21	3.91½	a3.91¾	3.91¾	a.91¹¹⁄₁₆	19.32¼	a19.34	19.34¼		40.18½	a.22½	40.22½	
22	3.91¹¹⁄₁₆	a.91¹³⁄₁₆	3.91¹³⁄₁₆	a.91¹³⁄₁₆	19.33	a19.34¼	19.35		40.20½	c40.22	40.22½	a40.23
23	3.91½	a3.91¾	3.91¾	a3.92	19.33	a19.34½	19.35		40.20¾	a.22½	40.22¾	a.23½
24	3.91½	a3.91¾	3.91¾	a.91¹¹⁄₁₆	19.32¼	a19.34	19.32¾	a.34¼	40.21¼	a40.23	40.22¼	a.23¼
25	SUNDAY		SUNDAY		SUNDAY		SUNDAY		SUNDAY		SUNDAY	
26	3.91¾	a3.91½	3.91¾	a.91¹¹⁄₁₆	19.32¼	a.33¾	19.34¼	a.34¾	40.20¾	c.22½	40.22½	a40.23
27	3.91¹¹⁄₁₆	a.91¾	3.91¹¹⁄₁₆	a3.92	19.32¾	a19.34	19.34¾		40.20⅛	a40.22	40.20½	a.22¼
28	3.91¹¹⁄₁₆	a3.92	3.91¹¹⁄₁₆	a3.92	19.32¼	a.33¾	19.34¼		40.19	a40.21	40.20½	a40.21
29	3.91½	a3.91¾	3.91¼	a.91¹¹⁄₁₆	19.32¼	a.33½	19.34¼		40.19a40.20½		40.21	
30	3.91¼	a.91¹¹⁄₁₆	3.91¼	a.91¹¹⁄₁₆	19.31¾	a19.33	19.32¼	a.33½	40.17	a40.21	40.19a40.21½	
31	3.91¹¹⁄₁₆	a.91¾	3.91¹¹⁄₁₆		19.30¾	a19.32	19.32¼	a.32½	40.16¾	a.18¼	40.18¾	a.19¼

Jan.	Denmark *Kroner*		Sweden *Kroner*		Norway *Kroner*		Berlin *Reichsmarks*		Vienna *Schilling*		Spanish *Pesetas*	
	Bankers' Checks	Cables	Bankers' Checks	Cables	Bankers' Checks	Cables	Bankers' Checks	Cables	Bankers' Checks	Cables	Bankers' Checks	Cables
1	HOLIDAY		HOLIDAY		HOLIDAY		HOLIDAY		HOLIDAY		HOLIDAY	
2	26.72	a25.73	26.73	a26.74	26.76	a.77½	26.77	a.78¼	26.71½	a.73½	26.73½	a.74¼
3	26.72	a.72¾	26.73	a.73½	26.76	a26.77	26.78		26.71½	a26.72	26.73½	a26.74
4	SUNDAY		SUNDAY		SUNDAY		SUNDAY		SUNDAY		SUNDAY	
5	26.72	a26.73	26.73½	26.77	26.77	a.77½	26.71¼	a26.73	26.73	a26.74	26.73½	a26.74
6	26.71¼	a.72¼	26.72½	a.73¼	26.75½	a.76¼	26.77½		26.71	a26.73	26.73	a26.74
7	26.71½		26.72½	a.73¼	26.74½	a.75¼	26.76½	a.76¾	26.70¼	a26.72	26.72½	a.73¼
8	26.71¼	a.71½	26.72¼	a.73½	26.75¼	.75½	26.76¼	a.77	26.70½	a.72¼	26.72¼	a.73½
9	26.71¼	a.71½	26.72½	a.73¼	26.75¼	a.75½	26.76¼	a.76¾	26.70½	a.72¼	26.72½	a.73¼
10	26.70¼	a.71½	26.72½		26.74¼	.75¼	26.76¼	.76½	26.71	a26.72	26.73	
11	SUNDAY		SUNDAY		SUNDAY		SUNDAY		SUNDAY		SUNDAY	
12	26.70¼	a.71¼	26.72¼	.72½	26.74¼	.75½	26.76¼	.76½	26.71	a26.72	26.73	
13	26.70¼	a.71¼	26.72¼	a.72½	26.74¼	a.75¼	26.76¼	a.76¾	26.71½	a.72¼	26.73¼	a.73½
14	26.70¼	a.71½	26.72½		26.74¼	a.75¼	26.76¼		26.71	a26.72	26.73	
15	26.70	a26.71	26.72		26.74	a26.75	26.76		26.70½	a.72	26.72	a.72½
16	26.70	a26.71	26.72		26.74¼	.75½	26.76¼	.76½	26.70	a26.71½	26.72	a26.72½
17	26.69½	.71	26.71½	.72	26.74¼	.75	26.76¼	.76½	26.71	a.72	26.72½	a26.73
18	SUNDAY		SUNDAY		SUNDAY		SUNDAY		SUNDAY		SUNDAY	
19	26.69¼	a.71¼	26.71¼	a.72¼	26.74¼	a.75¼	26.76¼		26.71½	a.72¼	26.73¼	a.73½
20	26.69¼	a.71¼	26.71½	.72	26.73½	.75¼	26.76	.77	26.70	a26.71½	26.72½	a26.73
21	26.69	a.71¼	26.71	a.72	26.73½	.75	26.77	.77½	26.70	a26.71	26.72	a.72½
22	26.70	a26.71	26.71¼	a.72	26.74¼	.75¼	26.76½		26.70	a26.71	26.72	a.72½
23	26.70	a.71¼	26.72	a.72½	26.75	.76¼	26.77	a.77½	26.70½	a26.72	26.72½	a26.73
24	26.70	a26.71	26.72		26.74¼	.75½	26.76¼	.77	26.70½	a.71	26.72½	a.72¾
25	SUNDAY		SUNDAY		SUNDAY		SUNDAY		SUNDAY		SUNDAY	
26	26.71	a.72	26.73	a.73¼	26.75	.76	26.77	a.77¼	26.72	a26.73	26.74	
27	26.71	a26.72	26.73	a.74	26.74	.75¼	26.76	.76½	26.71	a26.72	26.73	
28	26.71	a.73¼	26.73	a.74	26.74	.75¼	26.76	a.76½	26.72	a26.73	26.74	a26.75
29	26.71	a.73	26.73	a.74¼	26.74	.75¼	26.76	.76½	26.72	a26.73	26.74	a26.75
30	26.71	a.73¼	26.73	a.74¼	26.75	.76	26.77	a.77¼	26.72	a26.73	26.74	a26.75
31	26.71	a.73¼	26.73	a.74½	26.75	a.76½	26.77	a.77½	26.71¼	a26.73	26.73¼	a26.74

Jan.	Denmark *Kroner*		Sweden *Kroner*		Norway *Kroner*		Berlin *Reichsmarks*		Vienna *Schilling*		Spanish *Pesetas*	
	Bankers' Checks	Cables	Bankers' Checks	Cables	Bankers' Checks	Cables	Bankers' Checks	Cables	Bankers' Checks	Cables	Bankers' Checks	Cables
1	HOLIDAY		HOLIDAY		HOLIDAY		HOLIDAY		HOLIDAY		HOLIDAY	
2	26.72	a25.73	26.73	a26.74	26.76	a.77½	26.77	a.78¼	26.71½	a.73½	26.73½	a.74¼
3	26.72	a.72¾	26.73	a.73½	26.76	a26.77	26.78		26.71½	a26.72	26.73½	a26.74
4	SUNDAY		SUNDAY		SUNDAY		SUNDAY		SUNDAY		SUNDAY	
5	26.72	a26.73	26.73½	26.77	26.77	a.77½	26.71¼	a26.73	26.73	a26.74	26.73½	a26.74
6	26.71¼	a.72¼	26.72½	a.73¼	26.75½	a.76¼	26.77½		26.71	a26.73	26.73	a26.74
7	26.71½		26.72½	a.73¼	26.74½	a.75¼	26.76½	a.76¾	26.70¼	a26.72	26.72½	a.73¼
8	26.71¼	a.71½	26.72¼	a.73½	26.75¼	.75½	26.76¼	a.77	26.70½	a.72¼	26.72¼	a.73½
9	26.71¼	a.71½	26.72½	a.73¼	26.75¼	a.75½	26.76¼	a.76¾	26.70½	a.72¼	26.72½	a.73¼
10	26.70¼	a.71½	26.72½		26.74¼	.75¼	26.76¼	.76½	26.71	a26.72	26.73	
11	SUNDAY		SUNDAY		SUNDAY		SUNDAY		SUNDAY		SUNDAY	
12	26.70¼	a.71¼	26.72¼	.72½	26.74¼	.75½	26.76¼	.76½	26.71	a26.72	26.73	
13	26.70¼	a.71¼	26.72¼	a.72½	26.74¼	a.75¼	26.76¼	a.76¾	26.71½	a.72¼	26.73¼	a.73½
14	26.70¼	a.71½	26.72½		26.74¼	a.75¼	26.76¼		26.71	a26.72	26.73	
15	26.70	a26.71	26.72		26.74	a26.75	26.76		26.70½	a.72	26.72	a.72½
16	26.70	a26.71	26.72		26.74¼	.75½	26.76¼	.76½	26.70	a26.71½	26.72	a26.72½
17	26.69½	.71	26.71½	.72	26.74¼	.75	26.76¼	.76½	26.71	a.72	26.72½	a26.73
18	SUNDAY		SUNDAY		SUNDAY		SUNDAY		SUNDAY		SUNDAY	
19	26.69¼	a.71¼	26.71¼	a.72¼	26.74¼	a.75¼	26.76¼		26.71½	a.72¼	26.73¼	a.73½
20	26.69¼	a.71¼	26.71½	.72	26.73½	.75¼	26.76	.77	26.70	a26.71½	26.72½	a26.73
21	26.69	a.71¼	26.71	a.72	26.73½	.75	26.77	.77½	26.70	a26.71	26.72	a.72½
22	26.70	a26.71	26.71¼	a.72	26.74¼	.75¼	26.76½		26.70	a26.71	26.72	a.72½
23	26.70	a.71¼	26.72	a.72½	26.75	.76¼	26.77	a.77½	26.70½	a26.72	26.72½	a26.73
24	26.70	a26.71	26.72		26.74¼	.75½	26.76¼	.77	26.70½	a.71	26.72½	a.72¾
25	SUNDAY		SUNDAY		SUNDAY		SUNDAY		SUNDAY		SUNDAY	
26	26.71	a.72	26.73	a.73¼	26.75	.76	26.77	a.77¼	26.72	a26.73	26.74	
27	26.71	a26.72	26.73	a.74	26.74	.75¼	26.76	.76½	26.71	a26.72	26.73	
28	26.71	a.73¼	26.73	a.74	26.74	.75¼	26.76	a.76½	26.72	a26.73	26.74	a26.75
29	26.71	a.73	26.73	a.74¼	26.74	.75¼	26.76	.76½	26.72	a26.73	26.74	a26.75
30	26.71	a.73¼	26.73	a.74¼	26.75	.76	26.77	a.77¼	26.72	a26.73	26.74	a26.75
31	26.71	a.73¼	26.73	a.74½	26.75	a.76½	26.77	a.77½	26.71¼	a26.73	26.73¼	a26.74

uation. Foreign credits, it was stated, might be utilized for this purpose if gold exports become so heavy that "currency suffers inconvenient restriction." Argentina was known to be trying to negotiate foreign credits abroad. On Saturday, Jan. 24, announcement came that the Banco do Brazil had been granted a £6,550,000 banking credit in London by a syndicate headed by the Rothschilds. The credit was the first step toward reorganization of certain financial conditions in Brazil under advice of Sir Otto Niemeyer and is intended to supply the Banco do Brazil with foreign exchange to meet its external obligations. The credit is to be offered to banks in London, New York, Stockholm, and Geneva. The credit is guaranteed by the Brazilian Government. Brazilian Treasury bills, milreis and coffee, it is understood, have been deposited in London to form this guarantee. The milreis are deposited, it was stated, with a margin of 25% above current quotations for the exchange, to allow for possible depreciation, while the coffee portion of the guarantee was said to consist of 1,500,000 bags belonging to the central bank. The credit is to run 18 months, payable in monthly installments from the end of the seventh month. The Uruguayan peso also suffered a sharp break, selling down from 72.87 for checks Jan. 2 to 65.47 Jan. 14, with the range Jan. 31 66.35@66¾.

Exchange on the Far East suffered a further bad break, as the price of silver continued to record new low levels in all time, but rates improved somewhat as the price of silver steadied, and then moved downward again as the price of silver suffered a new slump. The Imperial Bank of India on Jan. 15 advanced its rate of discount from 6% to 7%, and the advance was ascribed to excessive weakness in rupees. The Hong Kong dollar on checks sold down from 26 11/16 Jan. 2 to 23⅜ Jan. 9, then recovered to 25 9/16 Jan. 13, broke anew to 23⅞ Jan. 19, and was 24@24 9/16 Jan. 31. The Shanghai tael went through similar gyrations, dropping from 34 7/16 Jan. 2 to 31⅛ Jan. 9, then recovered to 32¾ Jan. 13, then broke anew, touching 31 several times and was 31¼@31⅜ Jan. 31. The Japanese yen also moved lower, notwithstanding dispatches saying that Japan was again shipping gold to the United States, and notwithstanding the strenuous measures taken by the Japanese banking authorities to support exchange all through the past year. Yen checks were 49.38@49⅝ Jan. 31 against 49.50@49⅞ Jan. 2. The price of silver in London, after being quoted at 14½d. per ounce on Jan. 2, touched 13 3/16d. Jan. 9, establishing a new low level in world's history, and then recovered to 14¼ Jan. 14, tumbled once more to 13⅝d. Jan. 16, recovered to 14 15/16d. Jan. 23, and then tumbled again, and was back to 13⅝d. Jan. 31.

RATES OF EXCHANGE ON LONDON IN POUNDS STERLING.

Jan.	Bankers' Bills. Sight.	Bankers' Bills. Cable Transfers.	Commercial Bills. Sight.	Commercial Bills. Sixty Day.	Commercial Bills. Ninety Day.	Commercial Bills. Documents for Payment Sixty-Days.	Seven-Day Grain.
1	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.83⅛ @4.83⅛	4.82⅛ @4.82⅛	4.82⅛ @4.82⅛	4.85 @4.85
2	HOLIDAY						
3	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.83⅛ @4.83⅛	4.82⅛ @4.82⅛	4.82⅛ @4.82⅛	4.85 @4.85
4	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.83⅛ @4.83⅛	4.82⅛ @4.82⅛	4.82⅛ @4.82⅛	4.85 @4.85
5	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.83⅛ @4.83⅛	4.82⅛ @4.82⅛	4.82⅛ @4.82⅛	4.85 @4.85
6	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.83⅛ @4.83⅛	4.82⅛ @4.82⅛	4.82⅛ @4.82⅛	4.85 @4.85
7	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.83⅛ @4.83⅛	4.82⅛ @4.82⅛	4.82⅛ @4.82⅛	4.85 @4.85
8	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.83⅛ @4.83⅛	4.82⅛ @4.82⅛	4.82⅛ @4.82⅛	4.85 @4.85
9	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.83⅛ @4.83⅛	4.82⅛ @4.82⅛	4.82⅛ @4.82⅛	4.85 @4.85
10	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.83⅛ @4.83⅛	4.82⅛ @4.82⅛	4.82⅛ @4.82⅛	4.85 @4.85
11	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.83⅛ @4.83⅛	4.82⅛ @4.82⅛	4.82⅛ @4.82⅛	4.85 @4.85
12	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.83⅛ @4.83⅛	4.82⅛ @4.82⅛	4.82⅛ @4.82⅛	4.85 @4.85
13	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.83⅛ @4.83⅛	4.82⅛ @4.82⅛	4.82⅛ @4.82⅛	4.85 @4.85
14	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.83⅛ @4.83⅛	4.82⅛ @4.82⅛	4.82⅛ @4.82⅛	4.85 @4.85
15	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.83⅛ @4.83⅛	4.82⅛ @4.82⅛	4.82⅛ @4.82⅛	4.85 @4.85
16	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.83⅛ @4.83⅛	4.82⅛ @4.82⅛	4.82⅛ @4.82⅛	4.85 @4.85
17	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.83⅛ @4.83⅛	4.82⅛ @4.82⅛	4.82⅛ @4.82⅛	4.85 @4.85
18	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.83⅛ @4.83⅛	4.82⅛ @4.82⅛	4.82⅛ @4.82⅛	4.85 @4.85
19	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.83⅛ @4.83⅛	4.82⅛ @4.82⅛	4.82⅛ @4.82⅛	4.85 @4.85
20	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.83⅛ @4.83⅛	4.82⅛ @4.82⅛	4.82⅛ @4.82⅛	4.85 @4.85
21	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.83⅛ @4.83⅛	4.82⅛ @4.82⅛	4.82⅛ @4.82⅛	4.85 @4.85
22	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.83⅛ @4.83⅛	4.82⅛ @4.82⅛	4.82⅛ @4.82⅛	4.85 @4.85
23	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.83⅛ @4.83⅛	4.82⅛ @4.82⅛	4.82⅛ @4.82⅛	4.85 @4.85
24	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.83⅛ @4.83⅛	4.82⅛ @4.82⅛	4.82⅛ @4.82⅛	4.85 @4.85
25	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.83⅛ @4.83⅛	4.82⅛ @4.82⅛	4.82⅛ @4.82⅛	4.85 @4.85
26	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.83⅛ @4.83⅛	4.82⅛ @4.82⅛	4.82⅛ @4.82⅛	4.85 @4.85
27	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.83⅛ @4.83⅛	4.82⅛ @4.82⅛	4.82⅛ @4.82⅛	4.85 @4.85
28	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.83⅛ @4.83⅛	4.82⅛ @4.82⅛	4.82⅛ @4.82⅛	4.85 @4.85
29	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.83⅛ @4.83⅛	4.82⅛ @4.82⅛	4.82⅛ @4.82⅛	4.85 @4.85
30	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.83⅛ @4.83⅛	4.82⅛ @4.82⅛	4.82⅛ @4.82⅛	4.85 @4.85
31	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.85⅛ @4.85⅛	4.83⅛ @4.83⅛	4.82⅛ @4.82⅛	4.82⅛ @4.82⅛	4.85 @4.85

RATES OF EXCHANGE ON OTHER CENTRES.

Jan.	Canada *Dollar*	Czecho-slovakia *Kronen*	Bucharest *Lei*	Polish *Zloty*	Hungary *Pengo*	Serbia *Dinar*	Bulgaria *Lev*	Finnish *Markka*	Argentina *Peso*		Brazil *Milreis*	
	Checks	*Checks*	*Checks*	*Checks*	*Checks*	*Cables*	*Checks*	*Checks*	*Checks*	*Cables*	*Checks*	*Cables*
1						HOLIDAY						
2	11/64% discount	2.96¼@2.96⅜	.59¼	11.20	17.49½	1.77⅛@1.69⅜	.71¼	2.51⅝@2.52	31 9/16 @31.68	31⅝ @31.75	9.60@9.70	9.65@9.70
3	11/64% discount	2.96¼@2.96⅜	.59¼	11.20	17.49	1.77⅛@1.77⅛	.71¼	2.51⅝@2.52	31.08@31 9/16	31.15@31⅝	9.45@9.70	9.50@9.70
4						SUNDAY						
5	1/64@2/16% disct.	2.96¼@2.96⅜	.59¼	11.20	17.49	1.77 @1.77⅛	.71¼	2.51⅝@2.52	31.08@31 7/16	31.15@31½	9.50@9.55	9.50@9.60
6	1/32@1/64% disct.	2.96¼@2.96⅜	.59¼	11.20	17.49	1.77 @1.77⅛	.71¼	2.51⅝@2.52	31.08@31 7/16	31.15@31½	9.20@9.55	9.20@9.50
7	3/64@3/32% disct.	2.96¼@2.96⅜	.59¼	11.20	17.49	1.77 @1.77⅛	.71¼	2.51⅝@2.52	31.08@31 7/16	31.15@31½	9.20@9.45	9.20@9.50
8	1/64@1/64% disct.	2.96⅜@2.96⅜	.59¼	11.20	17.49	1.77⅛@1.77⅛	.71¼	2.51⅝@2.52	31.13@31 7/16	31.20@31½	9.45	9.20@9.50
9	1/64@7/32% disct.	2.96⅜@2.96⅜	.59¼	11.20	17.49	1.77⅛@1.77⅛	.72⅛	2.51⅝@2.52	30.83@31 9/16	30.90@31⅜	9.35	9.10@9.40
10	7/32% discount	2.96⅜@2.96⅜	.59¼	11.20	17.48	1.77⅛@1.77⅛	.71¼	2.51⅝@2.52	30.78@31 9/16	30.85@31¾	9.35	9.10@9.40
11						SUNDAY						
12	7/32@3/16% disct.	2.96 1/16@2.96⅜	.59¼	11.20	17.47	1.77⅛@1.77⅛	.71¼	2.51⅝@2.52	30.77@30 15/16	30.90@31.00	9.50	9.35@9.55
13	1/64@2/16% disct.	2.95⅞@2.96¼	.59¼	11.20	17.47	1.77 @1.77⅛	.71¼	2.51⅝@2.52	29 15/16@30.18	30.00@30.25	9.45	9.35@9.50
14	1/64@1/4% disct.	2.96 @2.96¼	.59¼	11.20	17.47	1.77 @1.77⅛	.71¼	2.51⅝@2.52	29.73@30.61	30.19@30.66	9.45	9.35@9.50
15	1/64@7/32% disct.	2.95⅞@2.96¼	.59¼	11.20	17.47	1.77 @1.77⅛	.71¼	2.51⅝@2.52	29.73@30 7/16	30½ @30.53	9.45	9.35@9.50
16	1/16% discount	2.95⅞@2.96⅜	.59¼	11.20	17.47	1.76¾@1.77⅛	.71¼	2.51⅝@2.52	30 7/16 @30.58	30½ @30.65	9 15/16	9.35@9.45
17	9/32% discount	2.95⅞@2.96⅜	.59¼	11.20	17.45½	1.76¾@1.77½	.71¼	2.51⅝@2.52	30.33@30 7/16	30.40@30½	9.35@9.45	9.35@9.50
18						SUNDAY						
19	3/16% discount	2.95¾@2.96¼	.59¼	11.20	17.45½	1.76¾@1.77½	.71¼	2.51⅝@2.52	30 7/16 @30.48	30½ @30.55	9.20@9.35	9.25@9.35
20	11/64@3/32% disct.	2.95¾@2.96⅜	.59¼	11.20	17.45½	1.76⅝@1.77½	.71¼	2.51⅝@2.52	30.33@30 7/16	30.40@30½	9.20@9.35	9.25@9.35
21	11/64@21/128% disct.	2.95¾@2.96⅜	.59¼	11.20	17.45½	1.76⅝@1.77½	.71¼	2.51⅝@2.52	30.33@30 7/16	30.40@30½	9.20	9.03@9.25
22	11/64@15/128% disct.	2.95¾@2.96⅜	.59¼	11.20	17.45½	1.76⅝@1.77½	.71¼	2.51⅝@2.52	30.33@30 7/16	30.40@30½	8.72@8.95	8.77@9.03
23	11/64@1/128% disct.	2.95¼@2.96⅜	.59¼	11.20	17.45½	1.76¾@1.77½	.71¼	2.51⅝@2.52	30.33@30 7/16	30.40@30½	8.95	8.70@9.00
24	25/128@11/64% disct.	2.95¼@2.96⅜	.59¼	11.20	17.45½	1.76¾@1.77¾	.71¼	2.51⅝@2.52	30.33@30 7/16	30.40@30½	8.95	8.70@9.00
25						SUNDAY						
26	11/64% discount	2.95⅞@2.96⅜	.59⅜	11.20	17.45½	1.76⅝@1.77¼	.71¼	2.51⅝@2.52	30.33@30 7/16	30.40@30½	8.95	8.70@9.00
27	13/128@21/32% disct.	2.95⅞@2.96⅜	.59⅜	11.20	17.45½	1.76⅝@1.77¼	.71¼	2.51⅝@2.52	30.33@30 7/16	30.40@30½	8.95	9.00
28	9/32@1/64% disct.	2.95¼@2.96⅜	.59⅜	11.20	17.45½	1.76⅝@1.77¼	.71¼	2.51⅝@2.52	30.33@30 7/16	30.40@30½	8.70	8.35@8.75
29	7/64@3/32% disct.	2.95¼@2.96⅜	.59⅜	11.20	17.45½	1.76⅝@1.77¼	.71¼	2.51⅝@2.52	30.38@30 7/16	30.45@30⅝	8.70	8.35@8.75
30	13/128@43/128% disct.	2.95¼@2.96⅜	.59¼	11.20	17.45½	1.76⅝@1.77¼	.71¼	2.51⅝@2.52	30.38@30 7/16	30.45@30⅝	8.70	8.50@8.75
31	7/64% discount	2.95¼@2.96	.59⅛	11.20	17.45½	1.76⅝@1.77¼	.71¼	2.51⅝@2.52	30.40@30 7/16	30.47@30⅝	8.70	8.50@8.75

Jan.	Bolivia *Boliviano*	Colombia *Dollar*	Ecuador *Sucre*	Uruguay *Peso*	Venezuela *Bolivar*	Chile *Peso*	Peru *Libra*	Portugal *Escudo*	Hong Kong *Dollar*	Shanghai *Tael*	Yokohama *Yen*	Manila *Peso*	Singapore *Dollar*	Bombay *Rupee*	Java *Guilder*
	Checks	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*
1								HOLIDAY							
2	35.33	96.62	20.00	71¾a72.87	17.54	12 1/16a12.07	29.75	4.49	26¾ a26 11/16	34 1/16 a34 7/16	49.50@49⅞	49¾ @49⅞	56¼ @56 7/16	36.00@36¼	40.25@40⅜
3	35.33	96.62	20.00	71¾a72.87	17.54	12 1/16a12.07	29.75	4.49	26¼ a25 13/16	34 1/16 a34 7/16	49.50@49⅞	49¾ @49⅞	56¼ @56 7/16	36.00@36¼	40.25@40½
4								SUNDAY							
5	35.33	96.62	20.00	71.62@71¾	17.54	12 1/16 a12.07	29.00	4.49	25¼ a25 9/16	33 1/16 a33 11/16	49.50@49⅞	49¾ @49⅞	56¼ @56 7/16	36.00@36¼	40.25@40½
6	35.33	96.62	20.00	70.67@71¾	17.54	12 1/16 a12.07	29.00	4.49	25⅜ a25 7/16	32 7/16 a33	49.50@49⅞	49¾ @49⅞	56¼ @56 7/16	36.00@36¼	40.25@40½
7	35.33	96.62	20.00	70.67@71¼	17.54	12.02a12 1/16	29.00	4.49	25⅛ a25 3/16	33 a33 1/16	49.47@49⅞	49¾ @49⅞	56¼ @56 7/16	36.00@36¼	40.25@40½
8	35.33	96.62	20.00	70 67@70¾	17.54	12.04a12 1/16	29.00	4.49	24⅛ a24 11/16	31 7/16 a32	49.45@49⅞	49¾ @49⅞	56¼ @56 7/16	36.00@36¼	40.25@40½
9	35.72	96.62	20.00	69.87@70¼	18.18	12.04a12 1/16	29.00	4.49	23⅜ a23 13/16	31 1/16 a31⅜	49.45@49⅞	49¾ @49⅞	56¼ @56 7/16	36.00@36¼	40.25@40½
10	35 72	96.62	20.00	69¾a69.87	18.18	12.04a12 1/16	29.30	4.49	24 a24 3/16	31⅜ a32	49.45@49⅞	49¾ @49⅞	56¼ @56 7/16	36.00@36¼	40.25@40½
11								SUNDAY							
12	36.72	96.62	20.00	69¾a69.87	18.18	12.01a12 1/16	29.30	4.49	21⅛ a24 11/16	32¼ a32⅜	49.45@49⅞	49¾ @49⅞	56¼ @56 7/16	36.00@36¼	40.25@40½
13	35.72	96.62	20.00	66¾a67.87	18.18	12.01a12 1/16	29.40	4.49	25 a25 9/16	32 a32⅜	49.45@49⅞	49½ @49⅞	56¼ @56 7/16	35.95@36¼	40.20@40½
14	35.72	96.62	20.00	65.47a66¾	18.18	12.01a12 1/16	29.50	4.49	21⅜ a25 5/16	31½ a31¾	49.43@49⅞	49½ @49⅞	56¼ @56 7/16	35.95@36¼	40.20@40½
15	35.72	96.62	20.00	65.47a66¾	18.18	12.05a12 1/16	29.50	4.49	24⅛ a25 3/16	31½ a31¾	49.43@49⅞	49½ @49⅞	56¼ @56 7/16	35.95@36¼	40.20@40½
16	35.72	96.62	20.00	66.67a66¾	18.18	12.05a12 1/16	29.75	4.49	24 a24 9/16	31 a31⅜	49.43@49⅞	49½ @49⅞	56¼ @56 7/16	35.95@36¼	40.20@40½
17	35.72	96.62	20.00	66.67a66¾	18.18	12.04a12 1/16	30.00	4.49	24⅛ a24 13/16	31⅛ a31⅜	49.43@49⅞	49½ @49⅞	56¼ @56 7/16	35.95@36¼	40.20@40½
18								SUNDAY							
19	35.72	96.62	20.00	66.67a66¾	18.18	12.04a12 1/16	29.80	4.49	23⅛ a24 9/16	31 a31⅛	49.43@49⅞	49½ @49⅞	56¼ @56 7/16	35.95@36¼	40.20@40½
20	35.72	96.62	20.00	66¾ a66.97	18.18	12.04a12 1/16	29.50	4.49	24 a24 9/16	31⅛ a31⅜	49.43@49⅞	49½ @49⅞	56¼ @56 7/16	35.95@36¼	40.20@40½
21	35.72	96.62	20.00	66¾ a66.97	18.18	12.01a12.05	29.00	4.49	24⅛ a24 11/16	31⅜ a32	49.40@49⅞	49½ @49⅞	56¼ @56 7/16	35.95@36¼	40.20@40½
22	25.72	96.62	20.00	66.02a66¾	18.18	12.01a12.05	29.00	4.49	24 a24 9/16	31 1/16	49.40@49⅞	49½ @49⅞	56¼ @56 7/16	35.95@36¼	40.20@40½
23	35.84	96.62	20.00	66.02a66¾	18 01	11.97a12 05	29.00	4.49	24 a24 9/16	31 1/16	49.40@49⅞	49½ @49⅞	56¼ @56 7/16	35.95@36¼	40.20@40½
24	35.84	96.62	20.00	66.62a66¾	18.01	12.04a12.05	28 80	4.49	24 a24 9/16	31⅛ a31 7/16	49.40@49⅞	49½ @49⅞	56¼ @56 7/16	35.95@36¼	40.20@40½
25								SUNDAY							
26	35.84	96.62	20.00	66.62a66¾	18.01	12.01a12.05	28.80	4.49	24 a24 9/16	31 1/16 a32	49.40@49⅞	49½ @49⅞	56¼ @56 7/16	35.95@36¼	40.20@40½
27	35.84	96.62	20.00	65.49a66¾	18.01	12.02a12.05	28.80	4.49	24 a24 9/16	31⅜	49.40@49⅞	49½ @49⅞	56¼ @56 7/16	35.95@36¼	40.20@40½
28	35.84	96.62	20.00	65.47a66¾	18.01	12.02a12.05	28.90	4.49	24 a24 9/16	31 1/16 a31 1/16	49.40@49⅞	49½ @49⅞	56¼ @56 7/16	35.95@36¼	40.20@40½
29	35.84	96.62	20.00	65.47a66¾	18.01	12.03a12.05	28.75	4.49	24 a24 9/16	31⅛ a31⅜	49.40@49⅞	49½ @49⅞	56¼ @56 7/16	35.95@36¼	40.20@40½
30	35.84	96.62	20.00	65.47a66¾	18.01	12.03a12 05	28.80	4.49	24 a24 9/16	31 1/16 a31 1/16	49 30@49⅝	49½ @49⅞	56¼ @56 7/16	35.95@36¼	40.20@40½
31	35.84	96.62	20.00	66.35a66¾	18.01	12.03a12.05	28.80	4.49	24 a24 9/16	31¼ a31 5/16	49.38@49⅝	49½ @49⅞	56¼ @56 7/16	35.95@36¼	40.20@40½

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF BOND PRICES DURING JANUARY 1930.

Bond Sales.	1931.	1930.	*Stock Sales.*	1931.	1930.
January	$257,045,700	$205,266,100	January *Shares*	42,423,343	62,308,290
	1930.	1929.		1930.	1929.
Jan. 1 to Dec. 31	$2,763,567,550	$2,982,299,200	Jan. 1 to Dec. 31	810,038,161	1,124,991,490

The tables on pages 16 to 38 furnish a complete record of the transactions on the New York Stock Exchange during January and range for year 1930. They need no extended introduction, as they are self-explanatory. The tables embrace every security dealt in on the Exchange. We give bonds first, using the classification adopted in the official list. The black-faced letters in the column headed "*Interest Period*" indicate in each case the month when the bonds mature.

In accordance with the rule adopted by the New York Stock Exchange in 1909, all quotations for interest-paying bonds are at a price to which accrued interest must be added. The exceptions to the rule are income bonds and bonds on which nterest is in default. A few other bonds, like the Holland-American Line 6s, for special reasons, are also quoted "flat," ibut where this is the case the quotation "*flat*" will be found against the name of the issue. This method of quoting bonds became effective Jan. 2 1909.

For footnotes to tables see last page of bonds and last page of stocks.

SALES IN Jan. 1931.	SALES IN Dec. 1930.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	U S GOVERNMENT									
		First Liberty Loan—									
1,300,000	1,943,000	First 3½s 1932-1947	J D	101[16/32]	Sale	100[28/32]	Sale	100[28/32] Jan. 31	102[8/32] Jan. 24	98[16/32] Jan. 22	102 Nov. 28
25,000	20,000	Registered	J D					101[16/32] Jan. 5	101[12/32] Jan. 5	99[8/32] Feb. 24	101[22/32] Dec. 18
		First 4s 1932-1947	J D							98[24/32] Jan. 11	101 July 14
		Registered	J D							98 Jan. 7	98 Jan. 7
887,000	1,196,000	First 4¼s 1932-1947	J D	102[27/32]	Sale	102[8/32]	Sale	102[8/32] Jan. 29	103[16/32] Jan. 3	100[10/32] Jan. 22	c103[31/32] Oct. 1
4,000	3,000	Registered	J D					103[4/32] Jan. 27	103[4/32] Jan. 27	100[4/32] Jan. 22	103[1/32] Nov. 24
5,000		First Second 4¼s 1932-1947	J D	102	Sale			102 Jan. 2	102 Jan. 2	98[24/32] Jan. 10	99[21/32] Feb. 5
		Fourth Liberty Loan—									
6,916,000	5,557,000	Fourth 4¼s 1933-1938	A O	103[18/32]	Sale	103	Sale	102[24/32] Jan. 29	104[4/32] Jan. 26	100[28/32] Jan. 22	103[27/32] Nov. 24
43,000	10,000	Registered	A O	103[16/32]	Sale			102[16/32] Jan. 29	103[12/32] Jan. 26	100[10/32] Jan. 21	103[24/32] Nov. 25
		Conversion 3a coupon	J J							100 Sept. 20	100 Sept. 20
1,320,000	925,000	Treasury 4¼s 1947-1952	A O	112[28/32]	Sale	110[10/32]	Sale	110[10/32] Jan. 29	113[8/32] Jan. 22	109[24/32] Jan. 29	113[24/32] Mar. 20
4,000	56,000	Registered	A O					112[10/32] Jan. 27	112[20/32] Jan. 27	110[14/32] Feb. 14	113[8/32] Nov. 17
2,713,000	2,380,000	Treasury 4s 1944-1954	J D	108[8/32]	Sale	106[12/32]	Sale	106[10/32] Jan. 31	109[2/32] Jan. 20	105[16/32] Jan. 30	109[4/32] Mar. 20
3,000	15,000	Registered	J D					108[21/32] Jan. 12	108[21/32] Jan. 12	107[29/32] Dec. 31	108[20/32] Oct. 6
547,000	1,513,000	Treasury 3¼s 1946-1956	M S	106[1/32]	Sale	104[12/32]	Sale	104[12/32] Jan. 31	107[1/32] Jan. 20	103 Jan. 30	107 Nov. 14
		Registered	M S							103 Jan. 22	106 Sept. 22
239,000	218,000	Treasury 3¼s 1943-1947	J D	102[12/32]	Sale			101[24/32] Jan. 30	103[9/32] Jan. 23	99[1/32] Jan. 21	102[28/32] Dec. 11
5,000		Registered	J D					103[2/32] Jan. 19	103[2/32] Jan. 19	99[14/32] Jan. 7	102[17/32] Nov. 18
2,166,000	1,747,000	Treasury 3½s June 15 1940-43	J D	102[4/32]	Sale	101[30/32]	Sale	101[4/32] Jan. 29	102[30/32] Jan. 24	98[30/32] Jan. 28	102[12/32] Nov. 4
		Registered	J D							99[24/32] Mar. 7	99[24/32] Mar. 7
		Panama Canal 3s 1961	Q M							98½ Sept. 10	98½ Sept. 10
		STATE AND CITY SECURITIES									
		New York City—4½s Nov. 1954	M N		92					91¾ Sept. 25	92 Nov. 14
		4½% Corporate stock May 1954	M N							Last sale	85¼ Aug. '29
20,000		4s registered 1955	M N					99½ Jan. 13	99½ Jan. 13		
		4s Registered 1956	M N							94 Feb. 4	94 Feb. 4
		4% Corporate stock 1957	M N	99	102	99¼	102			97⅝ June 6	97⅝ June 6
1,000		4½% Corporate stock May 1957	M N			106⅞		107⅝ Jan. 27	107⅝ Jan. 27	102¼ Jan. 6	104 Mar. 13
1,000	1,000	4½s Corporate stock Nov 1957	M N			106⅞		107½ Jan. 26	107½ Jan. 26	103 May 5	105⅞ Dec. 3
		4% Corporate stock 1958	M N	99		99¾	101			100 Nov. 5	100¾ Sept. 30
3,000		4% Corporate stock 1959	M N	99		99¾		100 Jan. 19	100¼ Jan. 24	98 June 17	100¾ Oct. 8
		4½s corporate stock 1931	A O							100 July 12	100 July 17
12,000	1,000	4½s 1960	M S					100¼ Jan. 14	100⅝ Jan. 21	95 Jan. 22	100½ Oct. 3
		4½s 1964	M S							102¾ Nov. 28	102¾ Nov. 28
		4½s 1972	A O							Last sale	99½ Oct. '29
		4½s Corporate Stock 1971	J D							108¼ Nov. 12	108¼ Nov. 12
	10,000	4½s Corporate stock 1963	M S			107¾				97⅝ June 16	107¾ Sept. 29
	2,000	4½s Corporate stock 1965	J D		110⅝	108	110⅜			105½ Dec. 12	106 Mar. 21
		4½s Corporate stock 1967	J J			108				107⅜ Nov. 25	108½ Oct. 1
		N Y State Canal 4s 1961	J J							99 May 8	101 June 4
	3,000	4½s 1963	M S					112 Jan. 8	112 Jan. 8		
		FOREIGN GOVT. & MUNICIPAL'S									
61,000	116,000	Agric Mtge Bank s f 6s 1947	F A	51	Sale	58½	63½	51 Jan. 2	62 Jan 28	49¾ Oct. 14	86 Mar. 19
40,000	55,000	Sinking fund 6s A Apr 15 1948	A O	50	Sale	58½	65	50 Jan. 2	65 Jan. 27	48½ Dec. 31	80½ Mar. 21
201,000	289,000	Akershus (Depr of) extl 5s 1963	M N	94½	Sale	95⅜	Sale	94½ Jan. 2	96½ Jan. 27	87 Jan. 10	97¼ Sept. 5
26,000	51,000	Antioquia (Dept of) Col 7s A 1945	J J	57	Sale	63	68	57 Jan. 2	65 Jan. 30	53 Oct. 10	87¾ Mar 25
81,000	79,000	External s f 7s ser B 1945	J J	52¼	Sale	63	Sale	51¼ Jan. 3	65 Jan. 27	52 Oct. 10	87½ Mar. 20
45,000	14,000	External s f 7s ser C 1945	J J	53⅞	Sale	63	68	53⅞ Jan. 2	63 Jan. 26	54 Oct. 14	87½ Mar. 21
25,000	75,000	External s f 7s ser D 1945	J J	53	Sale	63	65	52 Jan. 6	63½ Jan. 26	52 Dec. 30	88 Mar. 20
12,000	77,000	Ext sec s f 7s 1957	A O	40¼	44	54⅞	Sale	44 Jan. 2	54⅞ Jan. 31	44 Dec. 30	87½ Mar. 20
95,000	52,000	2d series trustr ects 1957	A O	44	Sale	53	55	44 Jan. 2	55 Jan. 28	44 Dec. 29	89 Mar. 19
37,000	48,000	Extl sec s f 7s 3d series 1957	A O	43½	Sale	53	55⅞	43 Jan. 2	55¼ Jan. 24	41¾ Dec. 31	88 Mar. 20
188,000	111,000	Antwerp (City) extl loan 5s 1958	....	97½	Sale	100½	Sale	97 Jan. 5	101 Jan. 30	92¼ Jan. 3	c101⅛ Oct 1
61,000	244,000	Argentine Govt public works 6s 1960	A O	90¼	91⅛	89¾	91	89¾ Jan. 20	91½ Jan. 26	88 Oct. 10	100 Mar. 25
194,000	350,000	Argentine Nation (Govt) s f 6s 1959	J D	90½	Sale	90¼	91¾	90 Jan. 15	91⅞ Jan. 27	87 Oct. 10	100 Apr. 1
197,000	157,000	Extl s f g 6s of Oct 1925 1959	A O	90¼	Sale	90	Sale	89¾ Jan. 2	91¾ Jan. 12	87 Oct. 10	99⅛ Mar. 25
199,000	238,000	Sinking fund gold 6s ser A 1957	M S	90⅝	Sale	90⅞	Sale	89⅛ Jan. 16	92 Jan. 24	87 Oct. 10	c100 Mar 17
118	138,000	External 1st s f 6s ser B 1958	J D	90¾	Sale	89¾	91	89½ Jan. 16	91½ Jan. 3	87 Oct. 10	100 Mar. 24
274,000	214,000	Extl s f 6s of May 1926 1960	M N	90⅛	91½	90	91	89¾ Jan. 19	91⅜ Jan. 27	86⅝ Oct. 10	100⅛ Mar 26
265,000	318,000	External s f 6s (State Ry) 1960	M S	90⅛	Sale	90¾	Sale	89⅞ Jan. 21	91¾ Jan. 28	87 Oct. 10	c100 July 23
149,000	274,000	Extl s f 6s (Sanitary Works) 1961	F A	91⅜	Sale	90⅞	Sale	89½ Jan. 16	91¾ Jan. 10	87 Oct. 10	99¾ Mar. 24
176,000	162,000	Public Works ext s f g 6s May 1961	M N	90⅜	Sale	90	90¾	89½ Jan. 15	91¾ Jan. 10	87½ Oct. 10	100⅜ Mar. 14
70,000	198,000	Public Works ext s f 5½s 1962	F A	83⅛	86	84	Sale	83 Jan. 20	87 Jan. 12	78 Oct. 11	97 Mar. 31
10,000	115,000	Argentine (Rep) 5s of 1909 1945	M S	84	Sale	85¼	Sale	83 Jan. 26	85¼ Jan. 31	82 Nov. 8	93 Aug. 9
604,000	704,000	Australia 5s of 1925 July 15 1955	J J	71	Sale	72	Sale	68½ Jan. 16	76 Jan. 5	70 Dec. 29	94¼ Jan. 3
262,000	511,000	External loan 5s of 1927 1957	M S	70⅛	Sale	72	Sale	68 Jan. 16	75 Jan. 5	70 Dec. 30	94¼ Jan. 6
361,000	674,000	External g 4½s of 1928	M N	64	Sale	65⅜	Sale	62½ Jan. 16	69⅜ Jan. 3	62½ Dec. 30	85¾ Mar. 24
303,000	433,000	Austrian Govt s f 7s 1943	J D	104	Sale	105¼	Sale	103¾ Jan. 2	106½ Jan. 13	102¼ July 16	108 Mar. 26
1,130,000	541,000	International s f 7s 1957	J J	90	Sale	95	Sale	90 Jan. 2	95 Jan. 30	87 Oct. 14	95½ July 22
51,000	91,000	Bavaria (Free State) extl 6½s 1945	F A	81	82	80½	Sale	78 Jan. 9	81 Jan. 6	74½ Nov. 21	98½ Mar 27
133,000	305,000	Belgium 20-year stg fund 8s 1941	F A	107¾	Sale	107⅝	107⅝	107¾ Jan. 24	107⅞ Jan. 5	107¾ June 18	111¼ Feb. 17
513,000	758,000	25-year ext 6½s 1949	M S	107⅜	Sale	108½	Sale	107⅜ Jan. 2	109½ Jan. 29	105¾ Jan. 3	c110½ June 24

c Cash sale.

SALES IN Jan. 1931.	SALES IN Dec. 1930.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.	RANGE FOR YEAR 1930. Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.
$	$	**Foreign Government** (*Continued*)													
503,000	543,000	Belgium (*Concl*) External s f 6s...1955	J J	102⅛	Sale	102¾	Sale	101⅝	Jan. 7	104	Jan. 24	100⅛	Dec. 18	106	Sept. 8
384,000	447,000	External s f 7s...1955	J D	111½	Sale	112⅝	Sale	110½	Jan. 10	113	Jan. 30	109¼	Jan. 24	115⅝	Aug. 13
424,000	520,000	Stabilization loan 7s...1956	M N	107⅜	Sale	108¼	Sale	107¼	Jan. 2	109½	Jan. 30	107	Jan. 2	110⅛	Sept. 6
30,000	63,000	Bergen (Norway) 25-year s f 6s...1949	A O	100½	Sale	100⅜	101	100⅛	Jan. 19	100⅞	Jan. 27	96½	Dec. 15	102⅝	May 19
46,000	75,000	External s f 5s...Oct 15 1949	A O	94¾	95¼	95⅝	97	95¼	Jan. 3	96	Jan. 9	94¼	Dec. 22	97	Oct. 23
57,000	60,000	External s f 5s...1960	M S	95	Sale	95½	Sale	94½	Jan. 13	96¼	Jan. 26	94	Nov. 18	97⅛	Sept. 24
46,000	117,000	Berlin (Germany) s f 6½s...1950	A O	70½	Sale	74¾	79	70½	Jan. 2	79	Jan. 29	70	Dec. 30	c99½	Apr. 8
236,000	214,000	External sinking fund 6s...1958	J D	66	Sale	71½	Sale	66	Jan. 2	73⅝	Jan. 27	64	Dec. 18	94⅜	May 2
21,000	66,000	Bogota (City) ext g 8s...1945	A O	77	Sale	75	82	76	Jan. 5	84⅞	Jan. 19	c71	Dec. 31	99½	Mar. 17
212,000	386,000	Bolivia (Republic of) s f 8s...1947	M N	44	Sale	48	54	33	Jan. 6	55	Jan. 30	35	Dec. 17	100	Mar. 22
190,000	591,000	External sec gold 8s...1958	J J	30	Sale	35	Sale	25	Jan. 2	38	Jan. 14	c30	Dec. 31	85⅝	Mar. 21
237,000	550,000	Extl sink fund 7s...1969	M S	30	Sale	31	Sale	25¼	Jan. 3	38⅜	Jan. 16	29⅞	Dec. 16	84	Mar. 20
190,000	131,000	Bordeaux (City of) 15-year 6s...1934	M N	103⅞	Sale	104½	Sale	103¾	Jan. 3	104¾	Jan. 19	102¼	Jan. 6	106⅝	Aug. 7
500,000	322,000	Brazil (U S of) external 8s...1941	J D	72	Sale	89	Sale	71	Jan. 2	92	Jan. 23	57	Oct. 10	102½	July 1
645,000	521,000	Ext s f g 6½s of 1926...1957	A O	56¾	Sale	62¾	Sale	55½	Jan. 2	69¼	Jan. 12	47½	Oct. 10	88⅛	Mar. 26
430,000	518,000	Extl s f 6½s of 1927...1957	A O	55	Sale	62	Sale	50	Jan. 3	69¼	Jan. 12	47½	Oct. 9	c88½	Apr. 9
174,000	126,000	Cent Ry 30-year g 7s...1952	J D	50	Sale	70¾	Sale	50	Jan. 2	75	Jan. 26	52	Oct. 14	93½	Mar. 26
26,000	20,000	Sink fd 7½s (coffee sec)...flat 1952	A O	99⅜	102½	100⅞	102	99¾	Jan. 6	101	Jan. 20	95	Jan. 13	105¼	Mar. 20
127,000	54,000	Bremen ext g 7s trust rects...1935	M S	88	90	94½	Sale	90	Jan. 3	94½	Jan. 28	88	Dec. 31	104	July 22
77,000	89,000	Brisbane (City) s f 5s...1957	M S	66	Sale	66	Sale	63	Jan. 21	72½	Jan. 3	62	Dec. 22	90	Jan. 8
41,000	211,000	Sinking fund gold 5s...1958	F A	-----	62	66⅝	Sale	61¾	Jan. 3	69	Jan. 3	59	Dec. 3	88¾	Jan. 14
136,000	54,000	20-year s f 6s...1959	J D	71⅞	Sale	80	Sale	71⅞	Jan. 2	83	Jan. 9	79	Dec. 20	93	Oct. 23
164,000	324,000	Budapest (City) extl s f 6s 1962...1955	J D	64	Sale	68	Sale	64	Jan. 2	69¼	Jan. 17	61	Oct. 10	85½	Mar. 19
21,000	92,000	Buenos Aires (City) extl 6½s...1955	J J	77	90	87½	90	80	Jan. 12	89¾	Jan. 26	89¼	Oct. 24	100½	Jan. 14
4,000	3,000	External s f g 6s series C-3...1960	A O	85	100	84⅜	100	84⅜	Jan. 30	84⅞	Jan. 30	78½	Oct. 21	98¼	Mar. 8
22,000	31,000	External s f 6s series C-2...1960	A O	-----	85	84	84¾	82	Jan. 5	85	Jan. 9	80⅜	Oct. 15	98¾	July 17
228,000	379,000	Buenos Aires (Prov) ref. ext'l s f 6s 1961	M S	63½	Sale	67	Sale	62	Jan. 2	70	Jan. 28	62	Dec. 30	91	Mar 21
121,000	328,000	External s f 6½s...1961	F A	63¼	Sale	68½	71	62	Jan. 2	70	Jan. 6	63½	Dec. 31	86¾	Aug. 23
86,000	85,000	Bulgaria (Kingdom of) s f g 7s...1967	J J	66½	Sale	65½	70	65½	Jan. 2	70	Jan. 12	64	Dec. 1	85¾	Mar. 21
67,000	81,000	Stab loan 7½s int rct...1968	M N	72	Sale	74	75	69	Jan. 16	75	Jan. 9	67	Oct. 15	90¼	Feb. 18
94,000	61,000	Caldas Dept of (Colombia) 7½s...1946	J J	60	Sale	66	66½	59½	Jan. 5	65½	Jan. 30	56	Oct. 10	93½	Mar. 21
60,000	186,000	Canada, Dominion of 5s...1931	A O	100⅜	Sale	100¼	100⅜	100¼	Jan. 19	100½	Jan. 8	99¾	Feb. 19	101½	Aug. 19
284,000	286,000	30-year gold 5s...1952	M N	104	Sale	105¾	106¼	103½	Jan. 2	106½	Jan. 26	102¼	Feb. 5	106½	Dec. 5
153,000	343,000	4½s...1936	F A	100⅝	Sale	101¼	101½	100⅜	Jan. 2	101⅜	Jan. 17	97¾	Feb. 5	c102¾	Dec. 17
51,000	18,000	Carlsbad (City) s f 8s...1954	J J	106	Sale	107½	Sale	106	Jan. 2	107½	Jan. 10	102	Nov. 6	109⅞	Apr. 8
21,000	88,000	Cauca Vall (Rep of Col) s f g 7½s 1946	A O	62⅞	Sale	68	70	60	Jan. 5	67½	Jan. 28	52¾	Dec. 30	95	Mar. 22
179,000	217,000	Cent Agric Bank (Ger) 7s...1950	M S	79	Sale	85	Sale	78½	Jan. 16	85½	Jan. 27	76	Dec. 30	98⅛	Apr. 1
553,000	512,000	Farm Loan s f 6s...1960	J J	68	Sale	76¼	Sale	68	Jan. 2	77¾	Jan. 26	65	Oct. 10	90⅜	Mar. 17
817,000	1,376,000	Farm loan s f 6s...1960	A O	68½	Sale	76¾	Sale	68½	Jan. 2	77½	Jan. 26	65	Dec. 30	90	Mar 17
214,000	387,000	Farm loan 6s series M...1938	----	79	Sale	85	Sale	78¾	Jan. 2	87	Jan. 26	75⅞	Dec. 30	94	Mar 17
128,000	76,000	Chile Republic ext s f g 7s...1942	M N	88	95	96	Sale	88⅜	Jan. 6	96	Jan. 12	87	Oct. 14	103¼	Mar 26
245,000	388,000	External sinking fund g 6s...1960	A O	74	Sale	96	Sale	72	Jan. 2	82	Jan. 27	70	Dec. 27	94⅝	Mar 17
352,000	210,000	External sink fund gold 6s...1961	F A	74	Sale	81	Sale	73	Jan. 2	83	Jan. 27	70	Dec. 30	c94¼	Apr. 2
249,000	132,000	Ry ref extl s f g 6s...1961	J J	74	Sale	80½	Sale	71¾	Jan. 5	83¼	Jan. 27	70	Dec. 30	94	Mar. 19
120,000	218,000	Extl s f 6s int ctfs...1961	M S	74	Sale	80	82	72	Jan. 2	83½	Jan. 28	70	Dec. 29	94	Mar 15
84,000	74,000	Extl sinking fund 6s...1962	M S	75½	Sale	80	82	74½	Jan. 5	83	Jan. 26	69	Oct. 10	94¼	Mar 18
275,000	357,000	External sinking fund 6s w i...1963	M N	73	Sale	81	Sale	71½	Jan. 2	82½	Jan. 26	70	Dec. 30	91¾	Apr. 25
60,000	43,000	Chile Mtge Bank of g u s f 6½s...1957	J D	74¼	Sale	85	Sale	74¼	Jan. 2	85	Jan. 30	75	Dec. 19	99	Apr. 7
155,000	70,000	Sinking fund gold 6½s guar...1961	J D	79	Sale	85	Sale	78	Jan. 5	86½	Jan. 28	75¾	Dec. 19	100¾	Mar. 22
232,000	167,000	Guaranteed s f gold 6s...1961	A O	66	70	77⅞	Sale	69	Jan. 5	79⅜	Jan. 30	65	Dec. 31	94	Mar. 28
137,000	90,000	Guaranteed sinking fund 6s...1962	M N	66¾	76	80	Sale	72	Jan. 3	80½	Jan. 31	64½	Dec. 16	91	May 21
62,000	33,000	Chilian Munic Loan 7s...1960	M S	70	76	78¾	81	72	Jan. 5	80	Jan. 30	70	Dec. 31	c98	Apr. 9
67,000	42,000	Chinese Hukuang Ry 5s...1951	J D	26¾	Sale	27⅜	28	26¾	Jan. 2	28	Jan. 5	21	June 25	34	Nov. 18
25,000	57,000	Christiania (City) (Oslo) 30-yr 6s 1954	M S	100	101	101	Sale	100	Jan. 23	101	Jan. 3	99¾	Oct. 18	103¾	Sept. 11
38,000	44,000	Cologne (Germany) s f 6½s...1950	M S	74	Sale	74⅞	76	72¼	Jan. 6	75¼	Jan. 29	70	Dec. 17	c98¾	Mar. 19
215,000	267,000	Colombia (Rep) external s f 6s...1961	J J	57½	Sale	68½	Sale	56½	Jan. 2	69	Jan. 26	55	Dec. 18	83	Apr. 2
348,000	416,000	Ext s f g 6s int rcts...1961	A O	56½	Sale	69	Sale	56	Jan. 2	69	Jan. 26	55¼	Dec. 19	81⅞	Apr. 9
31,000	18,000	Colombia Mtge Bank 6½s...1947	F A	55	62	58	Sale	52¾	Jan. 5	61	Jan. 22	51	Oct. 15	82¼	Mar 28
88,000	45,000	Sinking fund 7s of 1926...1946	M N	56	Sale	65	Sale	53	Jan. 3	67	Jan. 28	55	Dec. 19	87	Aug. 27
52,000	40,000	Sinking fund 7s of 1927...1947	A O	58	Sale	63	66¼	56	Jan. 2	65¾	Jan. 19	55⅝	Dec. 30	86	Mar. 17
288,000	298,000	Copenhagen external 5s...1952	J D	97⅜	Sale	98⅛	98¾	96¼	Jan. 8	99¼	Jan. 21	95⅜	Mar. 6	100⅛	Sept. 3
179,000	117,000	Gold 4½s int ctfs...1953	M N	-----	93½	93½	94	93¼	Jan. 3	94¾	Jan. 23	88½	Jan. 2	94½	Sept. 4
30,000	10,000	Cordoba (City) external s f 7s...1957	F A	40	57½	68	68½	57½	Jan. 5	68⅛	Jan. 30	c45	Dec. 31	93	Mar. 19
23,000	17,000	External s f 7s...Nov 15 1937	M N	51	69	77½	82	64	Jan. 6	80	Jan. 24	50	Dec. 31	98⅝	Apr. 7
35,000	27,000	Cordoba (Prov) Argen 7s...1942	J J	73¾	Sale	78¾	79	73½	Jan. 2	80	Jan. 12	70	Dec. 23	100	Mar. 18
43,000	119,000	Costa Rica (Republic) extl 7s...1951	M N	68½	73	78¼	80	73	Jan. 5	78½	Jan. 30	65	Dec. 31	91	Mar. 21
4,000	38,000	Cuba (Rep of) 5s of 1904...1944	M S	97	98½	98	Sale	97	Jan. 6	98	Jan. 14	97	Nov. 15	c103	Oct. 21
29,000	23,000	5s ext debt Ser A of 1914...1949	F A	98	99¾	98	100½	98	Jan. 3	98⅛	Jan. 28	96⅛	Aug. 6	103	Sept. 8
28,000	11,000	4½s extl loan Series C...1949	F A	-----	87	-----	87¼	86	Jan. 29	87	Jan. 19	86¼	Oct. 8	99	Oct. 17
172,000	181,000	30-year s f 5½s...1953	J J	97⅞	Sale	97	Sale	97	Jan. 31	99	Jan. 5	97	Dec. 1	102⅛	Aug. 27
231,000	242,000	Public Works 5½s...June 30 1945	J D	72	Sale	80	Sale	72	Jan. 2	81	Jan. 7	70	Dec. 27	94½	July 22
		Cundinamarca (Dept Colombia)													
142,000	143,000	External s f 6½s...1959	M N	47½	Sale	57	60	46⅜	Jan. 6	60½	Jan. 26	42	Dec. 30	84	Mar. 18
96,000	136,000	Czechoslovak (Rep of) extl 8s...1951	A O	109¾	Sale	110¼	Sale	109¾	Jan. 2	110¾	Jan. 13	109	Oct. 15	111¾	Sept. 9
114,000	50,000	Sink fd 8s ser B...1952	A O	109¾	-----	110¼	Sale	109¾	Jan. 5	110½	Jan. 20	108¼	July 12	111¾	Sept. 6
23,000	139,000	Danish Cons Munic s f 8s A...1946	F A	107¾	108	108⅛	Sale	107½	Jan. 23	108¾	Jan. 14	107¾	Dec. 12	111	Jan. 2
40,000	101,000	Series B sink fund 8s...1946	F A	107¾	Sale	107⅜	108	107½	Jan. 9	107¾	Jan. 3	107⅛	Sept. 16	c112	Jan. 24
244,000	217,000	Denmark 20-yr external gold 6s...1942	J J	104⅞	Sale	105⅜	Sale	104⅛	Jan. 2	106	Jan. 28	103½	Feb. 5	c107	Aug. 27
115,000	159,000	External g 5½s...1955	----	100⅛	Sale	101	Sale	100½	Jan. 2	102	Jan. 21	99½	Feb. 4	102½	Sept. 20
945,000	632,000	Gold 4½s...1962	----	93¾	Sale	95	Sale	93⅜	Jan. 2	95¼	Jan. 21	90½	Nov. 18	95	Nov. 29
354,000	362,000	Deutsche Bank Am part ctfs 6s...1932	M S	96½	Sale	97½	98	96	Jan. 2	98	Jan. 24	96	Dec. 19	102⅛	Aug. 25
44,000	72,000	Dominican Republic 5½s...1942	M S	89	Sale	92	Sale	88	Jan. 6	92	Jan. 16	88	Dec. 23	99	July 25
56,000	69,000	1st sec 5½s of 1926...1940	A O	-----	87	87	89½	85	Jan. 6	90	Jan. 24	87	Dec. 23	96½	Jan. 8
75,000	35,000	2d series sinking fund 5½s...1940	A O	84½	Sale	87½	88	84	Jan. 3	89¾	Jan. 24	85¼	Dec. 24	96	Jan. 3
10,000	46,000	Dresden (City) extl s f 7s...1945	M N	75⅜	79	81⅜	90	79½	Jan. 20	c85	Jan. 26	c75⅜	Dec. 31	c104	Sept 9
99,000	130,000	Dutch East Ind 25-yr extl 6s...1947	J J	101½	Sale	101¾	Sale	101½	Jan. 2	102	Jan. 3	101⅜	Jan. 3	103	Jan. 14
112,000	197,000	40-yr external sink fd gold 6s...1962	M S	102	Sale	101¾	Sale	101	Jan. 2	102	Jan. 2	101½	Jan. 3	103½	Aug. 8
58,000	10,000	30-yr external gold 5½s...Mar 1953	M S	101	Sale	101	102	100¾	Jan. 7	102	Jan. 23	101⅛	Dec. 31	104	July 7
9,000	10,000	30-yr external gold 5½s...Nov 1953	M N	101	Sale	102	102½	100¾	Jan. 14	102½	Jan. 24	101⅜	Jan. 20	104	Aug. 25
35,000	31,000	El Salvador (Rep) 1st s f 8s...1948	J J	102¼	Sale	100	Sale	99	Jan. 23	102¾	Jan. 2	98	Dec. 1	110½	Oct. 1
125,000	87,000	Estonia (Republic) 7s...1967	J J	49	59	60¼	Sale	52	Jan. 19	62	Jan. 9	48⅛	Dec. 16	88	Mar. 19
18,000	30,000	Finland (Rep of) external 6s...1945	M S	86⅞	Sale	84	87	84½	Jan. 29	87⅛	Jan. 27	84¾	Nov. 5	97¾	June 3
52,000	185,000	External sinking fund 7s...1950	M S	94	Sale	94½	Sale	93½	Jan. 5	95¾	Jan. 16	90⅛	Dec. 10	101¼	Mar. 7
51,000	115,000	External sinking fund 6½s...1956	M S	88	Sale	90⅜	90½	88	Jan. 2	90½	Jan. 24	86¾	Dec. 12	98½	Mar. 31
41,000	196,000	Extl sinking fund 5½s...1958	F A	76¼	79	80½	Sale	78	Jan. 5	82	Jan. 28	72½	Oct. 10	92	Apr. 8
18,000	40,000	Finnish mun loan 6½s A...1954	A O	88	Sale	87	91	87	Jan. 27	92	Jan. 12	86	Dec. 31	99	May 19
6,000	27,000	External 6½s Ser B...1954	A O	91	Sale	91	92¼	89¾	Jan. 23	91	Jan. 2	87	Dec. 26	98½	Apr. 25
116,000	110,000	Frankfort (City of) s f 6½s...1953	M N	69	Sale	73½	74¼	69	Jan. 2	75¾	Jan. 9	68¼	Dec. 27	95	June 12
663,000	745,000	French Republic 20-yr extl 7½s...1941	J D	125⅛	Sale	126	Sale	125⅛	Jan. 2	126¼	Jan. 28	117⅝	Jan. 2	c127	Oct.
766,000	520,000	External s f 7s of 1924...1949	J D	120	Sale	120¼	Sale	120	Jan. 2	121	Jan. 22	112⅛	Jan. 2	c122	Oct. 14
		German Gov't International—													
3,836,000	2,772,000	35-year 5½s of 1930...1965	J D	69¼	Sale	73⅞	Sale	69¼	Jan. 2	76⅞	Jan. 26	68	Nov. 22	91¼	June 12
1,037,000	1,234,000	German Republic extl 7s...1949	A O	101	Sale	100	Sale	100	Jan. 30	102½	Jan. 8	99¾	Nov. 26	109⅞	Mar 26
58,000	59,000	Graz (Municipality) 8s...1954	M N	96½	Sale	99¼	Sale	96½	Jan. 2	100¾	Jan. 27	93	Oct. 10	102	Aug. 25
1,035,000	1,012,000	Grt Brit & Ire., 20-year 5½s...1937	F A	105¾	Sale	105½	Sale	105	Jan. 2	105⅞	Jan. 28	102½	Jan. 2	106½	Sept. 20
-----	-----	Registered	F A	-----	-----	-----	-----	-----	-----	-----	-----	104	Apr. 22	104	Apr. 22
89,000	48,000	4% fund £ op 1960 ($5=£1)...1990	----	e91	91¾	e90½	91	e90⅜	Jan. 14	92⅜	Jan. 27	c82½	Jan. 31	92	Nov 3
21,000	13,000	5% War Loan £ op 1929 ($5=£1) 1947	J D	e99¼	100½	e100	100¾	e99½	Jan. 7	100⅞	Jan. 27	e97¼	Jan. 18	101	Aug. 21
44,000	81,000	Greater Prague (City) 7½s...1952	M N	104	Sale	104⅜	Sale	104	Jan. 2	105¼	Jan. 12	101	Oct. 16	107⅜	Feb. 19
64,000	29,000	Greek Govt s f sec 7s...1964	M N	99	Sale	-----	99⅞	99	Jan. 2	102	Jan. 20	97	Apr. 19	103¼	July 7
380,000	166,000	Sinking fund secured 6s...1968	F A	82½	Sale	85⅜	Sale	83	Jan. 2	87	Jan. 24	80	Oct. 10	88¾	Mar. 21
90,000	113,000	Haiti (Rep. of) Cust o f 6s...1952	A O	94½	Sale	95	Sale	93½	Jan. 29	96	Jan. 6	92	Dec. 17	100¼	Feb. 5
18,000	57,000	Hamburg (State) 6s...1946	A O	-----	86	82	Sale	79	Jan. 24	82½	Jan. 26	80	Dec. 18	c98½	July 14
1,000	11,000	Heidelberg (City) extl s f 7½s...1950	J J	94	Sale	90¼	94	94	Jan. 2	94	Jan. 2	84¾	Nov. 14	104½	Mar. 24
65,000	53,000	Helsingfors (City) ext 6½s...1960	A O	80¾	81¼	83	85	80¼	Jan. 2	85	Jan. 28	80	Dec. 29	94½	Sept. 13
29,000	133,000	Hungarian Mun Loan 7½s...1945	J J	82⅜	84	83	86½	81¼	Jan. 16	86	Jan. 30	73¼	Oct. 11	c98¼	Mar 28
89,000	65,000	External s f 7s...Sept 1 1941	J J	72	Sale	74¾	75¾	72	Jan. 2	76½	Jan. 27	66	Dec. 29	94	Mar 31
8,000	32,000	Hungarian Land Mtge 7½s A...1961	M N	81½	84	82¾	89	82⅝	Jan. 21	87	Jan. 30	c81¼	Dec. 31	100	Mar 21
26,000	47,000	S f 7½s series B...1961	M N	82¼	86⅞	87⅛	89	82	Jan. 8	87	Jan. 30	81	Nov. 21	98½	Mar 31
68,000	91,000	Hungary (Kingd of) s f 7½s...1944	F A	98	100	101¼	Sale	99¼	Jan. 5	101¼	Jan. 29	98	Dec. 19	104⅜	Mar 26
93,000	84,000	Irish Free State external 5s...1960	M N	101½	Sale	103¼	Sale	101½	Jan. 2	104	Jan. 30	96	Feb. 8	c104	Nov. 14
1,938,000	3,055,000	Italy (Kingdom of) external s f 7s...1951	J D	93	Sale	97¾	Sale	92⅞	Jan. 2	97¾	Jan. 30	89⅜	Dec. 12	101	Mar. 25
23,000	54,000	Italian Cred Consortium 7s ser A 1937	M S	92¾	95	96	Sale	93½	Jan. 7	96½	Jan. 13	88	Dec. 19	98½	Mar. 6
90,000	54,000	External sec s f 7s series B...1947	M S	84	Sale	94½	Sale	85	Jan. 5	94½	Jan. 31	83¼	Dec. 29	98¾	Apr. 10
390,000	223,000	Italian Public Utility s f g 7s...1952	J J	78	Sale	90	Sale	78	Jan. 2	90	Jan. 17	77	Dec. 30	98⅞	May 3
896,000	918,000	Japanese Govtext s f 6½s...1954	F A	103	Sale	104½	Sale	102⅜	Jan. 2	104½	Jan. 27	101½	Jan. 2	105⅞	July 9
821,000	1,466,000	Extl sinking fund 5½s...1965	M N	92	Sale	93¼	Sale	91¼	Jan. 2	93¾	Jan. 23	89½	June 30	94⅝	Aug. 29
		Jugoslavia (State Mtge Bank)—													
107,000	254,000	Second s f g 7s...1957	A O	76¾	Sale	78¾	Sale	76¾	Jan. 2	80	Jan. 5	74	Oct. 10	86	July 22
41,000	31,000	Leipzig (City) external s f g 7s...1947	F A	75	78	88	Sale	77¾	Jan. 6	88	Jan. 31	76½	Dec. 23	101¼	Mar. 25
32,000	23,000	Low Austria (Prov) sec s f g 7½s 1950	J D	99	Sale	99¾	Sale	98⅜	Jan. 9	100	Jan. 30	92¼	Oct. 24	100	Mar. 26
84,000	140,000	Lyons (City of) 15-year 6s...1934	M N	103⅞	Sale	104⅛	Sale	103¾	Jan. 3	104¾	Jan. 6	102¼	Jan. 2	106⅜	Aug. 6
69,000	126,000	Marseilles (City) 15-year 6s...1934	M N	103⅞	Sale	104⅜	Sale	103⅞	Jan. 2	104¾	Jan. 6	102½	Jan. 2	c107	Nov. 28
71,000	87,000	Medellin (Colombia) 6½s...1954	J D	40	Sale	48	Sale	40	Jan. 2	53½	Jan. 27	39	Dec. 18	80	Mar. 17
20,000	30,000	Mexican Irrig Assenting s f 4½s 1943	----	37½	45	8¼	Sale	8¼	Jan. 31	8¾	Jan. 15	8½	Dec. 22	18	Sept. 2

c Cash Sale. e On the basis of $5 to the £ sterling.

SALES IN		BONDS	Interest Period	PRICES IN JANUARY.								RANGE FOR YEAR 1930.			
Jan. 1931.	Dec. 1930.	N. Y. STOCK EXCHANGE.		Jan. 2.		Jan. 31.		Lowest.		Highest.		Lowest.		Highest.	
$	$			Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
------	------	FOREIGN GOV T (Concluded)										26	Apr. 22	26	Apr. 22
45,000	79,000	Mexico (U S) external 5s of 1899 £ 1945	Q J	11¼	Sale	11	Sale	11	Jan. 31	12	Jan. 20	9	Dec. 3	25	Sept. 6
10,000	15,000	Assenting 5s large	Q J	----	----	11¼	Sale	11½	Jan. 31	11½	Jan. 31	13½	Dec. 5	24	Sept. 9
19,000	85,000	Assenting 4s of 1904	----	6¾	8½	7	Sale	7	Jan. 31	9½	Jan. 5	8	Dec. 23	17⅝	Sept. 3
24,000	------	Assenting 4s of 1910	J J	----	----	9¾	Sale	9⅝	Jan. 5	10¾	Jan. 9				
4,000	71,000	Assenting 4s of 1910 large	----	----	----	----	----	10	Jan. 28	10½	Jan. 5	8¼	Dec. 19	21⅜	Sept. 23
61,000	79,000	Assenting 4s of 910 small	----	----	----	----	----	8¾	Jan. 3	9¾	Jan. 13	8¾	Dec. 31	21½	Sept. 3
51,000	32,000	Treas 6s of 1913 assent (large) 1933	J J	9½	12¾	11	12½	12	Jan. 19	13⅝	Jan. 3	11¼	Dec. 29	27½	Sept. 3
21,000	38,000	Small	----	----	----	----	----	11¾	Jan. 21	13¼	Jan. 19	11¼	Dec. 29	27	Sept. 3
838,000	849,000	Milan City (Italy) ext loan 6½s 1952	A O	76½	Sale	87	Sale	75¾	Jan. 2	87	Jan. 31	68½	Dec. 17	95	Mar. 22
		Minas Geraes (State) Brazil.—													
179,000	194,000	External sinking fund 6½s 1958	M S	46	48	58	Sale	47	Jan. 3	65	Jan. 26	42¾	Dec. 23	83	Mar. 21
90,000	77,000	Ext sec 6½s series A 1959	M S	40	45	57	58	45	Jan. 3	65	Jan. 26	42	Dec. 31	82½	Mar. 24
29,000	70,000	Montevideo (City) s f g 7s 1952	J D	71½	74	83¾	85¼	74	Jan. 6	83¾	Jan. 27	70	Dec. 30	103	Mar. 22
19,000	10,000	Ext s f g 6s series A 1959	M N	----	76	77¼	79¾	74	Jan. 2	80	Jan. 13	73½	Nov. 21	96⅜	May 9
39,000	68,000	Netherlands s f 6s flat 1972	M S	105⅛	Sale	105¼	106	105¼	Jan. 9	106	Jan. 9	103	Mar. 14	107¼	Aug. 21
225,000	311,000	New South Wales ext s f g 5s 1957	F A	66	Sale	65½	68	61¾	Jan. 14	69½	Jan. 5	59¾	Dec. 27	90	Jan. 6
168,000	279,000	External s f g 5s 1958	A O	65	Sale	65	Sale	61	Jan. 15	68½	Jan. 5	61½	Dec. 29	90	Jan. 4
176,000	250,000	Norway 20-year ext s f 6s Aug 15 1943	F A	104⅛	Sale	105⅛	106	104⅛	Jan. 2	106	Jan. 24	101	June 2	106	Nov. 7
245,000	242,000	20-year external s f 6s Aug 15 1944	F A	101⅞	Sale	105⅜	106	104⅜	Jan. 2	106⅜	Jan. 29	102	Oct. 2	106	July 14
155,000	175,000	30-year external s f 6s Oct 1952	A O	102⅜	Sale	102⅝	Sale	101⅜	Jan. 15	102¾	Jan. 5	100¼	Dec. 19	104	Jan. 10
192,000	92,000	40-year ext s f 5½s June 15 1965	J D	102⅜	Sale	103⅛	Sale	101⅜	Jan. 21	103⅛	Jan. 31	100⅛	Apr. 23	103⅛	Sept. 2
439,000	550,000	External s f 5s Mar 15 1963	M S	101	Sale	101¼	Sale	100⅛	Jan. 6	101½	Jan. 22	96¾	Jan. 2	101⅛	Nov. 6
75,000	222,000	Municipal Bank extl s f 5s 1967	J D	100	100⅛	100⅜	100⅝	100⅛	Jan. 6	101	Jan. 6	94	Jan. 4	102	Nov. 3
39,000	60,000	Municipal Bank ext s f 5s 1970	J D	100⅛	100½	101	Sale	100⅛	Jan. 3	101	Jan. 7	97¾	July 12	101¼	Oct. 4
115,000	27,000	Nuremberg (City) external 6s 1952	F A	63	66¾	71¼	Sale	66	Jan. 6	74⅛	Jan. 26	63	Dec. 20	92½	Mar. 24
158,000	112,000	Oslo (City) 30 year s f 6s 1955	M N	100⅛	Sale	102	Sale	100½	Jan. 2	102	Jan. 7	96¾	Nov. 28	104	Sept. 5
37,000	45,000	Sinking fund gold 5½s 1946	F A	99¼	100	99¼	101	99½	Jan. 3	101	Jan. 27	98¾	Jan. 20	102½	July 9
38,000	39,000	Panama (Rep) external 5½s 1953	J D	103	Sale	101½	102	100¼	Jan. 6	102¼	Jan. 5	100⅛	Jan. 8	103½	July 7
102,000	91,000	Extl s f 5s ser A 1963	M N	89½	Sale	89	90½	87	Jan. 20	90½	Jan. 6	89½	Jan. 15	96	Aug. 27
116,000	62,000	Pernambuco (State) ext sec 7s 1947	M S	42	Sale	60	63	42	Jan. 2	67	Jan. 23	39½	Dec. 30	90	Mar. 24
133,000	99,000	Peru (Rep) Sec s f g 7s 1959	M S	56¾	Sale	60	Sale	54	Jan. 7	61	Jan. 29	52½	Dec. 19	c101¼	Apr. 8
653,000	865,000	National loan ext s f 6s 1960	J D	35½	Sale	39	Sale	34	Jan. 5	40¼	Jan. 9	33	Dec. 29	84	Mar. 21
288,000	305,000	S f 6s int ctfs 1961	A O	34	Sale	37⅝	Sale	33⅛	Jan. 5	40	Jan. 9	31½	Dec. 30	84¼	Mar. 22
63,000	168,000	Poland (Rep of) g 6s 1940	A O	64	Sale	66	Sale	63¾	Jan. 2	67½	Jan. 27	58	Oct. 15	81	Mar. 25
915,000	1,231,000	Stabilix loan 7s of '27 Oct 15 1947	A O	76½	Sale	79⅞	Sale	75⅛	Jan. 2	80¼	Jan. 9	68	Dec. 17	88¾	Mar. 28
265,000	269,000	External s f 8s 1950	J J	83½	Sale	84	Sale	82	Jan. 2	84½	Jan. 12	69½	Oct. 15	98	Mar. 21
35,000	30,000	Porto Alegre (City of) 8s 1961	J D	60	65¼	77	Sale	59¾	Jan. 6	77	Jan. 31	c64	Dec. 31	100	Mar. 18
37,000	16,000	External guar sink fund 7½s 1966	J J	----	55	65½	67¾	52	Jan. 7	65	Jan. 23	59	Oct. 24	94¼	Mar. 21
158,000	164,000	Prussia (Free State) ext s f 6½s 1951	M S	74	Sale	74	77	72½	Jan. 6	s79¾	Jan. 9	70¾	Dec. 18	83¼	Nov. 7
380,000	373,000	S f gold 6s 1952	A O	69⅞	Sale	71⅞	Sale	68½	Jan. 15	73	Jan. 9	63	Dec. 18	77	Oct. 30
155,000	202,000	Queensland (State of) ext s f 7s 1941	A O	94⅞	Sale	95	97¼	94¼	Jan. 2	99	Jan. 14	90	Oct. 30	110	Apr. 22
53,000	69,000	25-year extl s f 6s Feb 15 1947	F A	81¾	Sale	87	Sale	81	Jan. 2	87	Jan. 12	77	Nov. 3	104¼	Jan. 10
45,000	115,000	Rio Grande do Sul (State) ext 8s 1946	A O	70	Sale	76½	78½	65	Jan. 6	79	Jan. 28	59¼	Oct. 10	103	Mar. 26
171,000	230,000	Ext s f g 8s 1968	J D	39½	Sale	49	Sale	39¼	Jan. 2	51½	Jan. 27	34⅞	Oct. 10	80¾	Mar. 24
137,000	135,000	Ext s f 7s of 1926 1966	M N	48½	Sale	60½	62	48½	Jan. 2	65	Jan. 9	47½	Oct. 9	93¼	Mar. 18
72,000	21,000	Extl s f 7s munic loan 1967	J D	43	46¾	54¾	58½	47	Jan. 8	59¾	Jan. 26	46	Dec. 30	89½	Mar. 19
66,000	85,000	Rio de Janeiro (City) 25-yr s f 8s 1946	A O	65¼	67	79	Sale	65	Jan. 3	79¾	Jan. 30	65	Dec. 20	105¼	Apr. 1
334,000	334,000	External sec s f g 6½s 1953	F A	42	Sale	55¾	Sale	40	Jan. 2	55½	Jan. 31	42½	Dec. 31	85	Mar. 17
610,000	1,039,000	Rome (City) external s f 6½s 1952	A O	78	Sale	88	Sale	78	Jan. 2	88	Jan. 31	70	Dec. 13	94¼	Mar. 17
91,000	28,000	Rotterdam (City) ext s f 6s 1964	M N	104	Sale	104	106¼	103	Jan. 5	105¼	Jan. 7	102¾	Oct. 1	106	Oct. 14
96,000	183,000	Roumania (Monopolies) 7s 1959	F A	72	75	76	80	73⅝	Jan. 7	78	Jan. 30	71	Dec. 31	85	May 29
28,000	13,000	Saarbruecken (City) s f 6s 1953	J J	----	86¾	85	86	86	Jan. 12	88¾	Jan. 17	80¼	Jan. 7	91¾	Nov. 25
29,000	24,000	Sao Paulo (City) s f 8s 1952	M N	71	Sale	78¼	85	63	Jan. 2	85	Jan. 19	67	Dec. 23	107	Mar. 21
108,000	71,000	Ext lsec s f g 6½s May 15 1957	M N	50	Sale	60	62½	46½	Jan. 2	61¼	Jan. 28	47	Oct. 9	84	Mar. 21
85,000	75,000	San Paulo (State) ext s f 8s 1936	J J	85	Sale	84¾	88	84	Jan. 2	91	Jan. 9	68	Oct. 14	102¼	Apr. 28
145,000	83,000	External s f 8s 1950	J J	65	Sale	77	78½	65	Jan. 2	83	Jan. 24	60	Dec. 29	101	Apr. 1
98,000	16,000	Ext 7s water loan 1956	M S	55½	Sale	61	73¾	55½	Jan. 2	76½	Jan. 28	50	Oct. 14	94½	July 11
172,000	183,000	Extl s f 6s int rcts 1968	J J	39¾	Sale	50¾	Sale	39¼	Jan. 5	53	Jan. 26	37	Dec. 26	81	Mar. 21
475,000	377,000	Sec s f g 7s int rcts w i 1940	A O	93	Sale	82	Sale	72	Jan. 5	84¼	Jan. 27	67	Dec. 17	96½	May 12
71,000	135,000	Sante Fe Prov (Arg Rep) extl 7s 1942	M S	82	Sale	78½	80	79	Jan. 20	82¼	Jan. 9	77½	Oct. 15	95¾	Mar. 21
48,000	52,000	Saxon State Mtge Inst 7s 1945	J D	77¾	78¾	84½	85¼	78½	Jan. 9	89	Jan. 8	77	Dec. 17	100	May 13
65,000	31,000	S F g 6½s Dec 1946	J D	77¾	Sale	82	83¾	74½	Jan. 7	81	Jan. 27	69¾	Dec. 16	97	Mar. 24
302,000	229,000	Seine Dept (France) 20-yr 7s 1942	J J	106½	Sale	107¼	107⅝	106½	Jan. 2	107⅝	Jan. 29	106	Dec. 17	c109¾	Feb. 17
128,000	335,000	Serbs. Croats & Slovenes extl 8s 1962	M N	90½	91	91	Sale	90½	Jan. 5	92	Jan. 8	81¼	Oct. 14	98	Mar. 22
400,000	487,000	Ext sec 7s ser B 1962	M N	78½	Sale	79¾	Sale	77	Jan. 5	80½	Jan. 28	75	Oct. 10	88	July 18
51,000	93,000	Sydney (City) s f g 5½s 1955	F A	71	Sale	73	Sale	71	Jan. 2	76	Jan. 5	70	Dec. 16	76¼	Dec. 3
87,000	112,000	Silesia (Prov) extl sink fund 7s 1958	J D	60	Sale	61	Sale	58½	Jan. 20	68	Jan. 9	48	Dec. 18	82	Mar. 20
64,000	115,000	Silesian Landowners Assn 6s 1947	F A	63	64¾	68½	Sale	60	Jan. 5	69	Jan. 10	62	Dec. 17	84¼	Mar. 26
67,000	99,000	Soissons (City) ext 15-yr g 6s Nov 14 '36	M N	102¾	104	105½	Sale	103	Jan. 6	105½	Jan. 30	101¼	Jan. 4	107	Aug. 4
78,000	32,000	Styria (Prov) extl sec s f 7s 1946	F A	91½	92	93	Sale	90	Jan. 16	93¼	Jan. 31	86	Jan. 9	93¼	Mar. 22
		Sweden (Kingdom of)													
113,000	158,000	Extl g 5½s 1954	M N	104½	Sale	105½	Sale	104½	Jan. 2	105¾	Jan. 5	102½	Nov. 12	107¼	July 25
209,000	131,000	Switzerland (Govt) ext 5½s 1946	A O	106	Sale	106⅛	Sale	105¾	Jan. 13	107	Jan. 2	102½	Feb. 3	106¾	Oct. 8
32,000	87,000	Tokyo City loan of 1912 5s 1952	M S	75¾	79	80	81¾	77½	Jan. 19	81¼	Jan. 26	74½	Jan. 3	84¾	Nov. 20
312,000	178,000	External s f 5½s guar 1961	A O	89¼	Sale	92	Sale	88½	Jan. 2	92¼	Jan. 26	87¼	Jan. 2	93½	Mar. 26
41,000	30,000	Tolima (Dept of) external 7s 1947	M N	45	50	55¼	61	49½	Jan. 7	63	Jan. 10	44	Dec. 23	87	Mar. 12
28,000	45,000	Trondhjem (City) 1st ext g 5½s 1957	M N	99	Sale	98	98¼	97½	Jan. 7	98¼	Jan. 6	93¼	Jan. 4	100	Sept. 6
10,000	27,000	Upper Austria (Prov) ext s f 7s 1945	J D	98¼	99	99	100	98½	Jan. 5	99	Jan. 27	92¾	Jan. 28	99	Nov. 19
29,000	70,000	External s f 6½s June 15 1957	J D	----	89½	89	89½	87	Jan. 6	89½	Jan. 28	81¼	Jan. 13	91½	Sept. 5
61,000	154,000	Uruguay (Rep) external s f 8s 1946	F A	99	Sale	100	Sale	98	Jan. 5	100¼	Jan. 26	86	Oct. 10	109¼	July 12
150,000	245,000	Ext s f 6s 1960	M N	75	Sale	82	Sale	75	Jan. 2	84¾	Jan. 26	70	Dec. 30	c99¼	Mar. 26
185,000	142,000	Extl s f 6s May 1 1964	M N	75	Sale	81½	83	75	Jan. 2	84½	Jan. 27	71	Dec. 18	98¼	May 23
106,000	315,000	Venetian Prov Mtg Bank 7s 1957	A O	92¾	95	94⅝	95½	93¾	Jan. 3	95¾	Jan. 5	88	Jan. 3	c98	May 12
349,000	266,000	Vienna (City) external 6s 1961	M N	84½	Sale	86⅜	86½	83¾	Jan. 13	86¾	Jan. 21	82	Jan. 14	c95	May 21
135,000	282,000	Warsaw (City) external 7s 1958	F A	56½	Sale	61¼	Sale	55½	Jan. 17	64¼	Jan. 12	48	Dec. 17	83¾	Mar. 14
503,000	457,000	Yokohama (City) extl s f 6s 1961	J D	95¼	Sale	97¼	97¾	95	Jan. 2	98¼	Jan. 19	93½	Dec. 17	99¼	Sept. 6
		RAILROAD													
------	------	Ala Gt Sou 1st cons 5s ser A 1943	J D	100¼	----	101¾	----	----	----	----	----	100¾	Feb. 20	104¼	Nov. 6
		First cons 4s series B 1943	J D	93¾	----	----	----	----	----	----	----	92	Jan. 21	94¾	Oct. 8
18,000	15,000	Albany & Susq 1st guar 3½s 1946	A O	87½	90¾	----	----	89⅛	Jan. 16	91	Jan. 22	83¾	Apr. 4	91½	Oct. 1
5,000	------	Allegh & West 1st g gu 4s 1998	A O	86	89	86½	----	86	Jan. 5	86½	Jan. 28	85	Jan. 13	88½	Oct. 8
1,000	1,000	Alleg Valley gen gu 4s 1942	M S	95½	99	95½	99	98¼	Jan. 23	98¾	Jan. 23	92½	Jan. 7	98¾	Sept. 25
12,000	------	Ann Arbor 1st g 4s 1995	Q J	----	79¾	80½	82	79¾	Jan. 13	80¼	Jan. 29	76	Jan. 2	89¾	Apr. 11
1,169,000	946,000	Atch Top & S F gen g 4s 1995	A O	98¾	Sale	98	Sale	97⅝	Jan. 13	99¼	Jan. 21	91½	Feb. 3	99¼	Oct. 3
27,000	6,000	Registered 1995	A O	96	Sale	----	----	96	Jan. 2	98	Jan. 19	90	Apr. 1	97	Oct. 2
3,000	15,000	Adjustment g 4s July 1995	Nov	92¼	----	96½	95	95	Jan. 5	96½	Jan. 7	87½	Feb. 15	95	Nov. 8
139,000	165,000	Stamped July 1995	M N	95	Sale	94½	95½	94½	Jan. 30	97¼	Jan. 20	87⅜	Feb. 4	96¼	Oct. 3
------	------	Registered	M N	94	98¼	87¼	94½	----	----	----	----	85¾	Jan. 31	91½	Sept. 22
1,000	48,000	Conv g 4s of 1909 1955	J D	93½	----	95	----	95½	Jan. 29	95½	Jan. 29	87	Jan. 4	97½	Oct. 16
26,000	61,000	Conv g 4s of 1905 1955	J D	94¼	Sale	96¼	Sale	94¼	Jan. 2	97½	Jan. 21	88	Jan. 8	97⅝	Oct. 16
------	------	Conv g 4s of 1910 1960	J D	92¾	----	93	----	----	----	----	----	89¼	Jan. 30	92¼	Aug. 6
724,000	1,095,000	Conv deb gold 4½s 1948	D J	113	Sale	118	Sale	112¾	Jan. 2	120¼	Jan. 27	108½	Dec. 17	141½	Mar. 31
60,000	1,000	Rocky Mt div 1st 4s A 1965	J J	94	Sale	95¾	Sale	94	Jan. 2	96	Jan. 26	88	Feb. 28	96½	Sept. 6
7,000	70,000	Trans-Cont Short Line 1st 4s g 1958	J J	96	----	96½	98	95	Jan. 7	96¼	Jan. 30	90½	Feb. 24	97¾	Sept. 30
112,000	184,000	Cal-Ariz 1st & ref 4½s ser A 1962	M S	102¼	Sale	101⅞	105	102	Jan. 30	105	Jan. 27	97	Jan. 23	104½	Sept. 30
3,000	2,000	Atl Knox & No 1st g 5s 1946	J D	99	----	100	----	103½	Jan. 14	103¾	Jan. 14	97½	Dec. 16	104¾	Oct. 2
5,000	3,000	Atl & Char Air Line 1st 4½s A 1944	J J	85	86	98¼	103¾	97½	Jan. 6	98	Jan. 7	95	Jan. 6	100	Sept. 12
48,000	77,000	1st 30-year 5s ser B 1944	J J	100	103	103	----	103	Jan. 7	103½	Jan. 14	100¼	Dec. 24	104¾	Sept. 12
4,000	------	Atlantic City 1st con guar g 4s 1951	J J	85¾	94½	88	94	90	Jan. 22	94½	Jan. 27	87	Jan. 6	94½	Oct. 25
78,000	50,000	Atl Coast L 1st cons 4s July 1952	M S	96¾	Sale	94	95¾	95½	Jan. 15	97¼	Jan. 5	88	Dec. 29	97¾	July 29
		Registered	M S	----	----	----	----	----	----	----	----	92¼	May 5	92½	May 5
73,000	25,000	General unified 4½s 1964	J D	98½	100½	98¾	99¾	99	Jan. 14	102	Jan. 20	94½	Dec. 17	103½	Aug. 23
151,000	87,000	L & N collat gold 4s Oct. 1952	M N	89	Sale	91⅜	Sale	89	Jan. 2	92½	Jan. 26	87½	Dec. 23	94½	Sept. 24
15,000	31,000	Atlantic & Danville 1st g 4s 1948	J J	47	56	44¾	49½	42	Jan. 23	51	Jan. 16	45	Dec. 12	73½	Mar. 21
------	------	Second 4s 1948	J J	----	39¾	26	40	----	----	----	----	25	Sept. 22	62¼	May 6
1,000	------	Atlantic & Yadkin 1st gu g 4s 1949	A O	65	Sale	70	Sale	65	Jan. 2	71	Jan. 31	82¼	Jan. 13	88¼	Aug. 29
2,000	------	Austin & N W 1st g 5s 1941	J J	100	----	103¾	----	101¼	Jan. 9	101¾	Jan. 9	99	Feb. 3	101¾	Oct. 9
665,000	426,000	Balt & Ohio 1st g 4s July 1948	A O	96¼	Sale	96¼	Sale	96	Jan. 13	98¾	Jan. 27	91½	Jan. 23	98	Aug. 27
5,000	------	Registered	Q J	----	----	----	----	----	----	----	----	90	Mar. 3	96	Aug. 25
729,000	708,000	Convert 4½s 1933	M S	100¼	Sale	101	Sale	99¾	Jan. 2	101½	Jan. 23	98	Dec. 15	101¼	Sept. 6
3,000	------	Registered	M S	----	----	----	----	----	----	----	----	98¼	Jan. 8	100¾	Aug. 12
473,000	493,000	Refund & gen 5s ser A 1995	J D	102	Sale	103½	Sale	101⅝	Jan. 2	104¼	Jan. 26	95¾	Dec. 15	105½	July 12
		Registered	J D	----	----	----	----	----	----	----	----	102	May 20	102¾	Aug. 17
172,000	219,000	1st gold 5s July 1948	A O	106⅛	108¾	107¼	Sale	105¾	Jan. 14	108¾	Jan. 30	101⅛	Jan. 23	109¾	Sept. 30
270,000	289,000	Ref and gen 6s, series C 1995	J D	107⅛	Sale	109	Sale	107⅛	Jan. 2	110¼	Jan. 27	105	Dec. 17	c111	Jan. 22
178,000	124,000	P L E & W Va Sys ref g 4s 1941	M N	95½	Sale	96	96¾	95½	Jan. 2	97⅝	Jan. 20	91	Jan. 7	97¼	Oct. 6
139,000	193,000	Southw Div 1st 3½s st 5% 1950	J J	103	Sale	103⅛	Sale	102½	Jan. 2	105½	Jan. 5	100¼	Jan. 31	106¾	Aug. 20
88,000	92,000	Tol Cin Div 1st & ref 4s 1959	J J	84	Sale	85¾	Sale	83	Jan. 2	86¾	Jan. 12	79¾	Dec. 29	89¾	Sept. 24
296,000	418,000	Refunding 5s series D 2000	M S	102	Sale	102¼	Sale	101¾	Jan. 2	104	Jan. 7	97	Dec. 17	105¾	Oct. 1
1,126,000	1,133,000	Conv g 4½s temp 1960	F A	93	Sale	95	Sale	92½	Jan. 2	c99	Jan. 27	88	Dec. 17	104¾	Mar. 29
8,000	6,000	Bangor & Aroostook RR 1st g 5s '43	J J	102¾	----	103¼	----	103	Jan. 5	103¼	Jan. 14	101½	Dec. 29	105	Mar. 13
68,000	63,000	Con ref mtge gold 4s 1951	J J	87½	87	86¾	90¾	86½	Jan. 8	89½	Jan. 28	84	Jan. 6	93	Aug. 13
------	------	Battle Creek & Sturgis gu 3s 1989	J D	59¾	----	66	71¾	----	----	----	----	62	Apr. 15	82¾	Sept. 15
4,000	13,000	Beech Creek 1st gu 4s 1936	J J	97¾	98	97¾	----	97½	Jan. 7	98½	Jan. 26	95½	Feb. 24	99⅝	Nov. 3
------	------	Second guar gold 5s 1936	J J	----	----	----	----	----	----	----	----	100	Jan. 6	100	Jan. 6

c Cash sale.

SALES IN Jan. 1931.	SALES IN Dec. 1930.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest Sale Prices.	Highest Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Highest. Sale Prices.
$	$										
------	15,000	Beech Creek Exten 1st g 3½s---1951	A O	85¼	-----	84⅜	-----	-----	-----	-----	-----
------	------	Belvidere Del cons gtd g 3½s---1943	J J	89	-----	89¼	-----	-----	-----	-----	-----
------	4,000	Big Sandy Ry 1st guar 4s-------1944	J D	96	-----	94¾	96	-----	-----	-----	-----
561,000	382,000	Boston & Maine 1st 5s A C------1967	M S	99¾	Sale	100	Sale	99½ Jan. 2	102 Jan. 21	89½ Feb. 4	96¼ Sept. 29
555,000	392,000	1st mortgage 5s series 2-------1955	M N	99½	Sale	99⅛	Sale	99¼ Jan. 14	102 Jan. 21	92¼ Dec. 11	104 Sept. 19
1,000	28,000	Boston & N Y Air Line 1st gu 4s-1955	F A	----	85	----	85	81 Jan. 12	81 Jan. 12	93⅛ Dec. 17	103¼ Sept. 30
------	4,000	Brunsw & Western 1st gu g 4s---1938	J J	95½	-----	96	-----	-----	-----	81 Jan. 13	87½ Oct. 1
7,000	6,000	Buff Roch & Pitts gen 5s-------1937	M S	101½	103	102	102¾	101¼ Jan. 16	101⅜ Jan. 8	92¼ Feb. 18	98 Oct. 31
108,000	150,000	Consol 4½s---------------------1957	M N	85	Sale	85	89	85 Jan. 2	90 Jan. 14	99¼ July 8	103¼ Oct. 24
47,000	15,000	Burl Ced Rap & Nor & Col ts 1st 5s '34	A O	100⅜	102	101¾	-----	101 Jan. 20	102 Jan. 8	80 Dec. 17	96¾ Sept. 16
12,000	29,000	Canada Sou con gu & col tr 5s--1962	A O	105	Sale	105	108½	105 Jan. 2	108½ Jan. 24	99½ Mar. 12	102 Nov. 1
162,000	114,000	Canadian Nat guar 4½s-Sept 15 1954	M S	98⅞	Sale	98⅛	Sale	98 Jan. 21	99¾ Jan. 6	102½ Jan. 7	110 Sept. 27
429,000	911,000	4½s----------------------------1957	J J	99	Sale	98	98¼	97½ Jan. 22	99¾ Jan. 5	93⅜ Jan. 30	101 Dec. 13
409,000	389,000	Gold 4½s-----------------------1968	J D	98½	Sale	98	Sale	97½ Jan. 22	99⅝ Jan. 6	92¼ Jan. 31	100½ Oct. 7
211,000	221,000	Guaranteed gold 5s-------July 1969	J J	104⅜	Sale	104	Sale	104 Jan. 19	105 Jan. 5	92¼ Feb. 14	101¼ Oct. 7
362,000	315,000	Guaranteed g 5s----------Oct 1969	A O	104½	Sale	104½	Sale	103⅝ Jan. 20	105½ Jan. 5	99¼ Jan. 30	106¼ Oct. 7
86,000	129,000	Guaranteed g 5s----------------1970	F A	104½	105	104½	Sale	104 Jan. 20	105¾ Jan. 10	103½ July 25	106 Sept. 22
403,000	525,000	Guar gold 4½s------June 15 1955	J D	101¼	Sale	100⅜	Sale	100⅜ Jan. 21	102⅜ Jan. 9	99½ Dec. 17	101⅞ Nov. 10
171,000	132,000	Canadian No deb s f 7s---------1940	J D	110⅜	Sale	110¾	Sale	110⅛ Jan. 5	111¼ Jan. 9	109½ Dec. 15	113⅛ Oct. 6
71,000	90,000	25-year deb s f guar 6½s-------1946	J J	115½	Sale	116¼	117	115½ Jan. 2	118 Jan. 10	113 Jan. 27	118¾ Sept. 29
------	------	Registered----------------------	J J	----	-----	----	-----	-----	-----	113¼ Jan. 20	113¼ Jan. 20
21,000	33,000	10-year gold 4½s----Feb. 15 1935	F A	100½	Sale	101½	Sale	100½ Jan. 2	101½ Jan. 13	98⅛ Jan. 15	102¾ Oct. 29
299,000	425,000	Canadian Pac 4% deb stock-------	J J	88¼	Sale	87	Sale	87 Jan. 29	89¼ Jan. 3	83½ Feb. 1	90¼ Aug. 20
70,000	78,000	Collateral trust gold 4½s------1946	M S	99¾	Sale	100⅛	Sale	99¾ Jan. 2	101½ Jan. 7	96⅜ Feb. 1	102 Dec. 5
113,000	110,000	5s equip tr temp ctfs----------1944	J J	102¾	Sale	103⅞	Sale	102 Jan. 2	105¼ Jan. 24	100⅓ Dec. 18	107 Sept. 23
223,000	328,000	Collateral trust g 5s----------1954	J D	102¾	Sale	102½	104	102½ Jan. 15	103⅞ Jan. 23	99¼ Dec. 17	106 Oct. 4
740,000	884,000	Collateral trust 4½s-----------1960	J J	99	Sale	98⅛	98½	98¼ Jan. 13	100 Jan. 3	95¼ Dec. 9	100 Sept. 27
------	------	Carb & Shaw 1st g 4s-----------1932	M S	92	-----	95⅞	-----	-----	-----	98⅛ Oct. 31	98⅞ Sept. 5
26,000	------	CaroCent 1st cons g 4s---------1949	J J	65	69	75	79½	68 Jan. 7	75 Jan. 22	74 Jan. 7	85½ Apr. 30
32,000	12,000	Caro Clinch & Ohio 1st 5s------1938	J D	102¼	103	102¼	102½	102 Jan. 20	103 Jan. 20	99½ Jan. 29	103 Nov. 26
50,000	46,000	1st & con g 6s series A..Dec 15 1952	J D	107½	Sale	108¼	109¼	107⅜ Jan. 14	109½ Jan. 30	106 June 28	110½ Apr. 9
1,000	------	Carthage & Adir 1st gu g 4s----1981	J D	89	93¼	91½	95	91 Jan. 20	91 Jan. 20	85¼ Feb. 4	92½ Oct. 3
2,000	11,000	Cent Br Un Pac 1st g 4s--------1948	J D	80	Sale	82	84	80 Jan. 2	82 Jan. 22	80 Dec. 5	87 Aug. 7
2,000	7,000	Cent of Ga Ry 1st g 5s-----Nov. 1945	F A	100	-----	101	-----	101 Jan. 28	101 Jan. 28	99 Dec. 19	105 Mar. 28
45,000	14,000	Consol gold 5s------------------1945	M N	95	99¾	99	101½	99½ Jan. 29	101½ Jan. 12	96½ Dec. 9	104⅜ Oct. 7
------	------	Registered $1,000 & $5,000----1945	M N	----	-----	----	-----	-----	-----	100 Feb. 4	100 Feb. 4
13,000	18,000	Ref & gen 5½s series B---------1959	A O	----	87	----	98	98 Jan. 30	100 Jan. 22	93½ Dec. 30	103⅝ Jan. 9
54,000	91,000	Ref & gen 5s series C-----------1959	A O	83½	87½	----	93	90 Jan. 5	95⅛ Jan. 20	83 Dec. 30	103 Sept. 8
------	------	Chat Div pur money g 4s--------1951	J D	----	91	86	92	-----	-----	84½ Jan. 22	89½ Oct. 24
2,000	------	Mac & Nor Div 1st g 5s---------1946	J J	95	102¼	100½	102	100 Jan. 14	101 Jan. 29	00 Feb. 25	104 Oct. 2
------	------	Middle Ga & Atl Div pur m 5s--1947	J J	93¼	-----	----	101½	-----	-----	98 Jan. 1	103⅛ Sept. 13
------	------	Mobile Div 1st g 5s------------1946	J J	95	-----	98⅜	-----	-----	-----	100 Feb. 3	104½ Oct. 27
36,000	18,000	Cent N E 1st guar 4s-----------1961	J J	85	Sale	86¼	88	85 Jan. 2	88 Jan. 21	81⅛ Jan. 24	89 Sept. 4
6,000	14,000	Cen RR & Bkg of Ga col tr g 5s--1937	M N	93	97	96½	99¾	97 Jan. 13	97 Jan. 13	95½ Jan. 3	102 Apr. 3
29,000	54,000	Central of N J gen g 5s--------1987	J J	112⅛	Sale	112	114¼	112⅛ Jan. 2	115 Jan. 26	105⅝ Dec. 17	116⅜ Sept. 30
9,000	17,000	Registered----------------------	Q J	109⅛	114½	108	114⅛	110 Jan. 7	114½ Jan. 9	107 Jan. 2	113¾ Oct. 18
12,000	72,000	General 4s---------------------1987	J J	95¼	97⅜	95	98½	97½ Jan. 27	97½ Jan. 27	84¼ July 12	97½ Sept. 27
122,000	184,000	Cent Pac 1st ref gu g 4s--------1949	F A	96½	Sale	95½	Sale	95½ Jan. 31	97½ Jan. 8	91¼ Jan. 24	98½ Oct. 1
------	------	Registered----------------------	F A	----	-----	----	-----	-----	-----	90 Mar. 5	95 Sept. 25
107,000	27,000	Through St L 1st gu g 4s-------1954	A O	92¼	-----	95	95½	95¾ Jan. 6	96¾ Jan. 6	90⅜ Jan. 18	95 Sept. 29
231,000	254,000	Guar 5s------------------------1960	F A	105	Sale	102¾	103	102 Jan. 30	105 Jan. 19	99½ Dec. 13	106⅜ Sept. 26
------	------	Charles & Savannah 1st g 7s----1936	J J	107⅜	-----	108⅛	-----	-----	-----	Last sale	108 Dec. 29
80,000	54,000	Ches & Ohio 1st cons g 5s------1939	M N	104	-----	104⅞	105¾	104¾ Jan. 14	106 Jan. 20	102 Apr. 21	105¾ July 25
8,000	------	Registered---------------------1939	M N	----	-----	103½	-----	101 Jan. 10	103½ Jan. 19	101½ Jan. 13	104 July 29
234,000	165,000	General gold 4½s----------------1992	M S	104½	Sale	103¼	Sale	103¼ Jan. 31	106⅞ Jan. 6	97¼ Jan. 31	106 Oct. 4
------	------	Registered----------------------	M S	----	-----	----	104¼	-----	-----	96 Jan. 7	102¼ Sept. 11
329,000	440,000	Ref & imp 4½s ser A-------------1993	A O	100⅝	Sale	99¾	100	99¾ Jan. 13	102¼ Jan. 21	94 Jan. 6	102¼ Oct. 2
574,000	440,000	Ref & imp 4½s ser B w i---------1995	J J	101	Sale	99¾	Sale	99½ Jan. 13	102½ Jan. 20	93⅜ Feb. 18	102⅝ Oct. 1
1,000	10,000	Craig Valley 1st g 5s-------May 1940	J J	100½	-----	102¼	105	102¼ Jan. 30	102¼ Jan. 30	96⅜ Jan. 2	102 Mar. 27
------	------	Potts Creek Br 1st 4s----------1946	J J	93	-----	93¼	-----	-----	-----	86½ Jan. 6	96 Nov. 18
14,000	11,000	R & A Div 1st con g 4s---------1989	J J	93¾	95½	95½	-----	94½ Jan. 7	96¾ Jan. 8	86¼ Jan. 3	96¼ Oct. 14
3,000	2,000	R & A Div 2d con gold 4s-------1989	J J	87	-----	----	94¼	92¼ Jan. 6	94½ Jan. 7	83½ Jan. 10	96 Oct. 9
------	4,000	Warm Springs Valley 1st g 5s--1941	M S	100¼	105	100½	107	-----	-----	97 Mar. 13	101⅛ Mar. 27
1,261,000	915,000	Ches Corp conv col tr g 5s May 15 1947	M N	95¾	Sale	98¾	Sale	95¾ Jan. 2	99½ Jan. 27	93 Dec. 11	102 Sept. 19
92,000	46,000	Chic & Alt RR ref g 3s---------1949	A O	69	69¾	66	70	69½ Jan. 12	73 Jan. 16	65¼ Feb. 3	74½ Sept. 3
12,000	3,000	Certif deposit stpd Oct 1929 Int----		69	70½	----	71⅞	70 Jan. 9	70 Jan. 9	63⅞ Mar. 1	74 Sept. 16
6,000	12,000	Chic & Alt Ry 1st lien g 3½s----1950	J J	79¾	80	79¾	80	79¾ Jan. 13	79¾ Jan. 13	59 Jan. 6	79¾ Aug. 13
68,000	61,000	Chic Burl & Q Ill Div 3½s------1949	J J	91	Sale	88⅜	90½	90¼ Jan. 30	92 Jan. 8	85½ Jan. 2	91½ Oct. 23
5,000	------	Registered----------------------	J J	81¼	-----	----	-----	91 Jan. 19	91 Jan. 19	84⅛ Feb. 25	91 Aug. 29
109,000	98,000	Illinois Division 4s-----------1949	J J	96½	98	96⅜	Sale	96⅜ Jan. 31	98½ Jan. 19	92⅜ Feb. 26	98¼ Oct. 8
144,000	159,000	General 4s---------------------1958	M S	96⅞	Sale	96	97½	96⅞ Jan. 2	98½ Jan. 23	89 Jan. 17	98¾ Oct. 21
121,000	94,000	1st & ref 4½s series B---------1977	F A	103	Sale	101⅞	Sale	100 Jan. 30	103¼ Jan. 5	96 Jan. 16	103¾ Oct. 7
54,000	58,000	1st & ref 5s series A-----------1971	F A	108¾	110	108	Sale	108 Jan. 31	110 Jan. 6	103⅛ Dec. 13	110⅛ Sept. 5
------	5,000	Chic & E Ill 1st cons g 6s-----1934	A O	----	-----	101	-----	-----	-----	100 Dec. 11	c105 Feb. 11
281,000	489,000	Chic & E Ill Ry (new co) gen 5s--1951	M N	35	Sale	42	Sale	35 Jan. 2	50 Jan. 5	26 Dec. 17	84 Mar. 19
12,000	21,000	Chic & Erie 1st gold 5s---------1982	M N	103	108	106	107	104⅛ Jan. 6	106 Jan. 27	101¼ Dec. 29	109 Sept. 22
578,000	476,000	Chic Gt Western 1st 50-yr 4s-----1959	M S	63½	Sale	66¾	Sale	63⅛ Jan. 2	69¾ Jan. 7	60 Dec. 17	74⅜ Sept. 9
1,000	12,000	Chic Indianap & Louisv ref g 6s-1947	J J	----	110	105¼	111	110 Jan. 5	110 Jan. 5	110 Dec. 29	115¾ Sept. 19
30,000	------	Refunding gold 5s---------------1947	J J	100	-----	----	101⅛	100¾ Jan. 21	102¾ Jan. 21	101¼ Jan. 28	105 Sept. 11
------	------	Refunding 4s series C----------1947	J J	89	93	----	93¼	-----	-----	92 June 18	93 Nov. 11
18,000	1,000	1st & general 5s series A------1966	M N	----	87⅞	90	90¼	87⅞ Jan. 7	90¾ Jan. 15	89⅛ Dec. 22	105 Aug. 20
14,000	17,000	1st & gen 6s series B-------May 1966	J J	98	Sale	96¼	100	96¼ Jan. 30	100 Jan. 17	96 Dec. 29	109⅛ Mar. 24
2,000	2,000	Chic Indiana & Sou 50-yr 4s----1956	J J	91½	94	94	95	94 Jan. 21	94 Jan. 21	89 Mar. 13	95¾ Sept. 26
1,000	2,000	Chic L S & East 1st 4½s--------1969	J J	97⅜	101¼	98½	102	100 Jan. 13	100 Jan. 13	93¾ Feb. 25	102½ Sept. 25
116,000	241,000	Chic Mil & St P gen g 4s.. May 1989	J J	83⅜	Sale	85½	Sale	83¾ Jan. 2	86¼ Jan. 30	77¼ Dec. 16	87⅞ Mar. 7
------	------	Registered----------------------	Q J	70	-----	----	-----	-----	-----	81¼ Mar. 4	85 Mar. 4
15,000	3,000	Gen g 3½s series B-------May 1989	J J	73½	76	72	74¾	74½ Jan. 28	75¾ Jan. 26	72 Dec. 31	79 July 12
137,000	76,000	Gen 4¼s series C----------May 1989	J J	93½	Sale	95¼	Sale	93½ Jan. 2	95⅝ Jan. 28	89 Dec. 17	97¼ Oct. 6
128,000	100,000	Gen gold 4½s series E..Mar 1 1989	J J	93¼	94¾	93	95	93½ Jan. 5	96 Jan. 23	87⅛ Dec. 15	98½ July 2
391,000	73,000	Gen 4¾ series F-----------------1989	J J	98	Sale	97¾	Sale	97¾ Jan. 31	101 Jan. 26	93 Dec. 17	101½ Sept. 17
642,000	1,618,000	Chic Milw St P & Pac mtge 5s----1975	F A	68¾	Sale	71½	Sale	68¼ Jan. 2	76 Jan. 7	65¼ Dec. 17	96¾ Mar. 20
2,427,000	3,912,000	Conv adj 5s---------------Jan 1 2000	A O	26½	Sale	31¾	Sale	26 Jan. 2	35 Jan. 9	23 Dec. 17	78½ Mar. 21
171,000	51,000	Chic & No West gen 3½s---------1987	M N	77⅛	Sale	78¾	79½	76 Jan. 3	81 Jan. 3	72½ Dec. 17	82½ Oct. 3
------	------	Registered----------------------	Q F	----	-----	72	78	-----	-----	75 Jan. 9	77 June 6
180,000	54,000	General 4s---------------------1987	M N	86	Sale	89¾	Sale	86 Jan. 2	89⅞ Jan. 29	84 Dec. 30	93⅜ Oct. 4
7,000	4,000	Stpd non-payt Fed inc tax--1987	M N	----	-----	89⅞	90	86½ Jan. 5	90 Jan. 20	85 Dec. 13	93⅜ Oct. 4
27,000	------	Stpd gen 4¼s non-pay inc tax-1987	M N	103¼	Sale	102⅜	104	102½ Jan. 10	103¼ Jan. 2	100 Jan. 11	108½ Sept. 27
50,000	37,000	Gen 5s stpd non pay inc tax--1987	M N	104¼	107	108½	114	106⅝ Jan. 15	107¾ Jan. 28	103 Dec. 9	114¼ Oct. 8
------	------	Registered----------------------	M N	----	-----	----	101½	-----	-----	105 Mar. 4	108½ July 10
22,000	12,000	Sinking fund deb 5s-------------1933	M N	100	Sale	101¼	101¾	100 Jan. 2	101½ Jan. 12	99½ Dec. 19	102⅞ Sept. 30
------	------	Registered----------------------	M N	----	-----	----	101½	-----	-----	99 Feb. 18	99 Feb. 18
113,000	114,000	15-year secured 6½s..Mar 1 1936	M S	99½	100¾	107¾	Sale	107¼ Jan. 19	109 Jan. 12	104⅛ Dec. 17	110⅝ Sept. 6
69,000	60,000	1st & ref g 5s-----------May 2037	J D	107	108½	102	105½	101 Jan. 9	102⅝ Jan. 28	97½ Dec. 12	109 Sept. 22
223,000	85,000	Stpd 1st & ref 4½s------May 2037	J D	97⅛	105½	----	93¼	93 Jan. 3	96 Jan. 9	87⅜ Dec. 12	101 Sept. 4
459,000	467,000	1st & ref 4½s ser C--------May 2037	J D	91¾	Sale	93¼	Sale	91¾ Jan. 2	95⅞ Jan. 8	82 Dec. 12	99¾ Oct. 17
1,510,000	1,394,000	Conv 4¾s series A---------------1949	M N	87½	Sale	88⅜	Sale	87½ Jan. 2	93 Jan. 26	80 Dec. 11	105¼ Apr. 17
68,000	81,000	Chic R I & Pacific gen 4s------1988	J J	95	Sale	91½	92	92 Jan. 29	96 Jan. 7	80 Dec. 11	96 Sept. 29
5,000	5,000	Registered---------------------1988	J J	----	-----	----	-----	91 Jan. 14	91 Jan. 14	88 Jan. 3	96 Sept. 29
990,000	1,220,000	Refunding gold 4s---------------1934	A O	98¼	Sale	98¾	Sale	98⅛ Jan. 5	99¼ Jan. 21	85½ Jan. 25	91 Aug. 18
------	------	Registered----------------------	A O	----	-----	----	-----	-----	-----	95½ Jan. 2	99½ Sept. 24
434,000	322,000	Sec gold 4½s series A----------1952	M S	91	Sale	91½	Sale	91 Jan. 2	95¾ Jan. 24	95 Jan. 20	98 Nov. 14
906,000	758,000	Convertible gold 4½s-----------1960	M N	87	Sale	88	Sale	86½ Jan. 2	92½ Jan. 23	83⅛ Dec. 17	99 Aug. 28
------	5,000	Chic S L & N O—Gold 5s---------June 15 1951	J D	101	-----	101⅝	-----	-----	-----	81¼ Dec. 11	101¾ June 5
------	------	Registered------June 15 1951	J D	----	-----	----	-----	-----	-----	99 Dec. 18	104½ Feb. 26
------	------	Gold 3½s-----------June 15 1951	J D	80	-----	82½	-----	-----	-----	102 Mar. 29	102 Mar. 29
------	5,000	Mem Div 4s ---------------------1951	J D	----	91	----	-----	-----	-----	Last sale	81 July '29
5,000	1,000	Chic St L & Pitts cons g 5s-----1932	A O	100⅜	-----	101¾	Sale	101 Jan. 14	101¾ Jan. 31	88¼ Jan. 3	92 May 3
------	------	Registered----------------------	A O	----	-----	----	101	-----	-----	99⅜ Apr. 4	101½ Dec. 10
94,000	21,000	Chic T H & S'east 1st & ref 5s---1960	J D	85	Sale	85½	87	83¼ Jan. 6	85½ Jan. 14	100⅜ Aug. 11	100⅜ Aug. 11
13,000	29,000	Income guar 5s-----------Dec 1 1960	M S	66	70½	70⅛	73	69⅜ Jan. 13	70¼ Jan. 29	80 Dec. 24	100¼ Feb. 25
52,000	150,000	Chic Un Station 1st gu 4½s A---1963	J J	102¾	Sale	103⅜	Sale	102⅜ Jan. 2	105 Jan. 22	60 Dec. 19	94¼ Mar. 21
16,000	37,000	1st 5s series B-----------------1963	J J	104⅛	105¾	105	-----	104⅛ Jan. 3	106 Jan. 15	97 Feb. 18	104¼ Oct. 4
36,000	25,000	Guaranteed gold 5s--------------1944	J D	104	Sale	104⅞	-----	101 Jan. 2	105½ Jan. 19	101½ Nov. 17	106 Aug. 26
143,000	63,000	1st 6⅛s series C----------------1963	J J	114¾	Sale	115⅛	116	114⅜ Jan. 13	116¾ Jan. 22	101¾ Jan. 20	105¾ Sept. 19
157,000	72,000	Chic & West Ind Consol 50-yr 4s-1952	J J	87½	Sale	88⅛	Sale	87½ Jan. 2	92 Jan. 24	100⅛ Dec. 17	116⅛ Apr. 9
218,000	159,000	1st & ref 5⅛s series A----------1962	M S	102¾	Sale	101¼	105	102½ Jan. 2	105⅜ Jan. 9	84 Dec. 12	93¾ Sept. 26
18,000	------	Choc Okl & Gulf consol 5s------1952	M N	98	105	100⅞	-----	101¾ Jan. 21	103 Jan. 15	100⅛ Dec. 8	105⅞ Sept. 16
1,000	------	Cin Ham & Day 2d g 4½s---------1937	J J	97½	99¼	97½	99¼	98 Jan. 15	98 Jan. 15	99¾ Jan. 7	102¼ Oct. 4
1,000	1,000	Cin Ind St L & C 1st 4s---Aug 2 1936	Q F	97⅛	-----	97⅛	-----	98 Jan. 9	98 Jan. 9	95¼ Jan. 7	98¼ Sept. 2
------	------	Registered----------------------	Q F	----	-----	96½	98	-----	-----	91 Feb. 17	94½ Feb. 7
------	------	Cin Leb & N 1st con gu g 4s----1942	M N	90⅝	-----	91½	-----	-----	-----	88¾ Jan. 23	96¼ Oct. 24
556,000	298,000	Cin Union Term 1st 4½s----------2020	J J	103¼	Sale	102¾	Sale	102¾ Jan. 31	105¼ Jan. 20	100 Dec. 15	104¾ Sept. 30
------	------	Clearfield & Mahon 1st gtd g 5s--1943	J J	----	-----	----	-----	-----	-----	Last sale	100 July '28

c Cash sale.

SALES IN Jan. 1931.	SALES IN Dec. 1930.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Highest. Sale Prices.
$	$										
72,000	48,000	C C C & St L gen g 4s 1993	J D	98⅛	99¼	87⅝	96⅞	93¾ Jan. 5	96⅞ Jan. 20	87½ Dec. 15	97¼ Sept. 30
------	------	General 5s series B 1993	J D	109½	114	111	------	------	------	105 Apr. 17	112¼ Oct. 9
12,000	6,000	Ref & Imp 6s series C 1941	J J	104	Sale	104⅝	105¼	103¼ Jan. 2	104¼ Jan. 14	103 Feb. 14	106¾ Apr. 3
76,000	114,000	Ref & Imp 5s series D 1963	J J	103⅝	Sale	104⅝	------	103⅝ Jan. 2	105 Jan. 7	100 May 2	105¾ July 9
705,000	444,000	Ref & Impt 4½s series E 1977	J J	100⅜	Sale	99¼	Sale	98⅝ Jan. 30	101¼ Jan. 21	93½ Feb. 27	103 Oct. 15
222,000	------	When issued		------	------	------	------	100 Jan. 13	101¼ Jan. 23	------	------
27,000	6,000	Cairo Div 1st gold 4s 1939	J J	------	97½	98¼	99½	97½ Jan. 21	98 Jan. 21	92 Feb. 7	98½ Sept. 17
5,000	3,000	Cin W & M Div 1st g 4s 1991	J J	92½	95	95½	92¼	92½ Jan. 29	93 Jan. 21	80 Dec. 9	95¼ Oct. 9
41,000	32,000	St Louis Div 1st coll trust g 4s 1990	M N	93¼	------	92½	93½	92¼ Jan. 29	92½ Jan. 28	84⅛ Jan. 15	93¾ Nov. 26
1,000	------	Spring & Col Div 1st g 4s 1940	M S	93½	95¼	93¾	97¼	93¾ Jan. 19	95¼ Jan. 19	93 May 2	95¼ Oct. 18
------	------	W W Val Div 1st g 4s 1940	J J	93	98	98	------	------	------	90 Jan. 3	95¼ Oct. 8
3,000	1,000	Clev Col C & Ind gen con 6s 1934	J J	103⅜	105½	103⅞	------	103⅝ Jan. 6	104⅜ Jan. 20	102 Feb. 4	105¾ Oct. 17
13,000	10,000	Clev Lor & Wheel con 1st g 5s 1933	A O	101	101¾	101⅜	------	101⅜ Jan. 6	101¾ Jan. 6	99⅜ Jan. 6	102⅝ Oct. 9
4,000	12,000	Clev & Mahon Valley g 5s 1938	J J	------	102	101	102	101 Jan. 15	101 Jan. 15	98 Feb. 1	101 Dec. 5
1,000	1,000	Clev & Marietta 1st gu 4½s 1935	M N	98	102	107¼	------	100½ Jan. 22	100¾ Jan. 22	98 Dec. 18	100 May 15
------	1,000	Clev & Pitts gen gu 4½s ser B 1942	A O	100	------	99½	------	------	------	98 Dec. 26	98 Dec. 26
------	------	Series B gu 3½s 1942	A O	87¾	------	87¾	------	------	------	Last sale	87 Mar. 29
------	------	Series A gu 4½s 1942	J J	100	------	101½	------	------	------	101¼ Nov. 7	101½ Nov. 7
25,000	------	Series C gu 3½s 1948	M N	86¾	------	86½	------	92¾ Jan. 20	92¾ Jan. 20	85½ Jan. 31	88¾ Mar. 25
------	------	Series D 3½s 1950	F A	86¼	------	86½	------	------	------	86½ May 10	86½ May 10
185,000	99,000	General 4½s series A 1977	F A	102¾	104	103½	104½	103½ Jan. 5	104¾ Jan. 23	99¾ Nov. 28	102¾ Oct. 23
31,000	30,000	Clev Short Line 1st gu 4½s 1961	A O	102½	Sale	102¼	104	102¼ Jan. 30	104 Jan. 19	97½ Jan. 29	104½ Oct. 2
47,000	59,000	Clev Union Term'ls 1st s f 5½s A 1972	A O	108¼	Sale	108¼	108½	108¾ Jan. 16	110 Jan. 17	105¼ Dec. 15	111 Sept. 23
72,000	116,000	1st s f g 5s series B guar 1973	A O	104⅜	106	105⅝	107¾	105½ Jan. 10	106⅜ Jan. 23	102½ Feb. 17	108¼ Oct. 7
380,000	225,000	1st s f guar 4½s ser C 1977	A O	103¾	Sale	101⅜	Sale	101⅛ Jan. 31	104⅜ Jan. 23	96 Jan. 14	104 Oct. 1
------	------	Coal Riv Ry 1st gu 4s 1945	J D	91	97	96	97	------	------	88 Jan. 14	94 Nov. 7
256,000	215,000	Colo & Southern Ref & ext 4½s 1935	M N	101	Sale	101⅛	Sale	101 Jan. 2	101¼ Jan. 5	97 Jan. 3	103¼ Mar. 28
350,000	150,000	General mtge 4½s series A 1980	M N	95	Sale	93	Sale	93 Jan. 31	97⅜ Jan. 7	92 Dec. 10	100 Sept. 29
2,000	4,000	Col & Hock Valley 1st ext g 4s 1948	A O	90⅝	------	93	96	92 Jan. 22	95 Jan. 23	88⅜ Jan. 27	94 Apr. 23
6,000	1,000	Col & Tol 1st ext 4s 1955	F A	90	------	94⅛	95¾	93½ Jan. 9	93½ Jan. 9	85 Oct. 7	95⅛ Nov. 9
------	1,000	Conn & Passum Rivs 1st g 4s 1943	A O	89¾	------	89¾	------	------	------	89½ Feb. 17	90 Dec. 27
6,000	13,000	Consolidated Ry non-conv deb 4s 1954	J J	64⅛	73	70¼	72½	69¾ Jan. 19	72 Jan. 26	65 Dec. 20	76 Mar. 28
10,000	------	Non-conv debenture 4s 1955	J J	63	68	70¾	72¾	68 Jan. 3	71¾ Jan. 23	70 Jan. 8	76 Apr. 10
------	------	Non-conv deb 4s A&O 1955	A O	63	74	70¾	74½	------	------	71½ Oct. 7	73¼ Mar. 23
13,000	2,000	Non-conv debenture 4s J&J 1956	J J	64⅛	69½	70¾	74½	68⅜ Jan. 12	70 Jan. 7	68 July 29	76 June 6
121,000	559,000	Cuba Northern Rys 1st 5½s 1942	J D	40¾	43	44	Sale	40⅜ Jan. 6	44 Jan. 10	37 Nov. 17	75 Jan. 13
91,000	138,000	Cuba RR 1st 50-yr g 5s 1952	J J	53⅜	Sale	57	60	53¾ Jan. 2	58½ Jan. 5	50 Aug. 29	84 Jan. 21
36,000	129,000	1st & refund 7½s series A 1936	J D	70	72¾	70⅝	75	70 Jan. 3	75 Jan. 20	64½ Oct. 11	99¼ Jan. 10
14,000	45,000	1st lien & ref 6s series B 1936	J D	60	65	59	65	59 Jan. 30	65 Jan. 3	55½ Oct. 31	92 Feb. 21
889,000	350,000	Del & Hud 1st 4s tax ex N Y 1943	M N	95¼	Sale	96	Sale	95¼ Jan. 2	97⅜ Jan. 27	91¼ Jan. 4	98⅛ Oct. 1
2,000	12,000	10-year convertible 5s 1935	A O	101	104⅜	100⅜	101½	100⅜ Jan. 27	101½ Jan. 5	96⅛ July 8	107 Jan. 3
86,000	122,000	15-year 5½s 1937	M N	104½	105¾	------	105¾	104¼ Jan. 30	105¾ Jan. 21	100⅜ Jan. 2	105¾ Sept. 6
1,000	4,000	Del Riv RR & Bdge 1st gu g 4s 1936	F A	96	98	97⅜	------	98 Jan. 14	98 Jan. 14	96 Dec. 29	100 Aug. 25
267,000	220,000	Den & Rio Gr 1st cons g 4s 1936	J J	95	Sale	96½	Sale	95 Jan. 2	97 Jan. 22	92¾ Jan. 30	99 Oct. 21
30,000	40,000	Consol gold 4½s 1936	J J	97½	Sale	97	98⅜	97¼ Jan. 2	99 Jan. 9	94¾ Dec. 17	102 Nov. 21
196,000	269,000	Denv & R Gr West gen 5s Aug 1955	F A	76	Sale	75¾	77¾	75½ Jan. 30	81⅜ Jan. 7	67 Dec. 17	99⅛ Feb. 10
66,000	85,000	Ref & Imp mtge 5s ser B 1978	A O	76⅛	Sale	78	82	76¾ Jan. 2	85¾ Jan. 9	69½ Dec. 10	95 Mar. 19
------	------	Des Moines & Ft D 1st gu g 4s 1935	J J	------	25	8	20	------	------	23¼ Jan. 25	50 Sept. 6
------	1,000	Certificates of deposit		------	19⅜	8	19⅜	------	------	15 Dec. 24	31 Apr. 2
------	------	Des Plaines Val 1st guar 4½s 1947	M S	------	------	97¼	------	------	------	96 May 14	99 Nov. 12
------	10,000	Detroit & Mack 1st lien g 4s 1995	J D	43	------	------	------	------	------	43 Dec. 2	74½ Apr. 5
------	10,000	Gold 4s 1995	J D	38	50	------	50	------	------	38 Dec. 16	61 Mar 29
47,000	7,000	Detroit River Tunnel 1st gu 4½s 1961	M N	102¼	103½	------	------	102¾ Jan. 5	104 Jan. 9	95¾ Jan. 17	105 Sept 30
------	------	Dul Missabe & Nor gen 5s 1941	J J	103½	------	104	------	------	------	101 Feb. 7	104⅛ Apr 30
22,000	------	Dul & Iron Range 1st 5s 1937	A O	100	103	102⅜	------	102 Jan. 7	103¼ Jan. 23	100⅛ Feb. 4	103 Mar 28
------	6,000	Dul So Shore & Atlantic g 5s 1937	J J	60	66	60	66	------	------	58 Dec. 5	84⅝ May 24
------	------	East Ry M No Div 1st g 4s 1948	A O	93½	------	93	------	------	------	92½ Feb. 14	96⅛ Sept. 17
17,000	22,000	East Tenn Va & Ga cons 1st g 5s 1956	M N	104¼	Sale	106¾	110⅜	104¼ Jan. 2	108 Jan. 23	100 Jan. 7	110½ Sept 29
1,000	21,000	Elgin Joi & East 1st g 5s 1941	M N	102	104½	103	104	104 Jan. 6	104⅝ Jan. 6	100 Dec. 18	104¾ Oct. 28
5,000	10,000	El Paso & S W 1st & ref 5s 1965	A O	102⅜	------	102¼	------	102⅜ Jan. 19	103⅜ Jan. 15	100 Dec. 6	106⅜ Sept 5
148,000	112,000	Erie 1st con & prior lien 4s 1996	J J	85	Sale	85¼	87⅛	85 Jan. 2	88¼ Jan. 26	80¼ Dec. 12	90¼ Sept. 13
------	------	Registered	J J	79½	84	81½	86	------	------	78 Oct. 11	85¾ Sept 19
258,000	326,000	1st consol gen lien 4s 1996	J J	72¾	Sale	75	Sale	72¾ Jan. 2	79¼ Jan. 23	66¼ Dec. 17	85 Sept 24
------	1,000	Registered	J J	------	------	------	------	------	------	68 Dec. 22	84½ Aug. 29
10,000	4,000	Penn coll trust g 4s 1951	F A	98	100	98	101	98¼ Jan. 27	100 Jan. 9	95¾ Dec. 16	100¼ Nov. 3
51,000	49,000	60 yr conv g 4s Ser A 1953	A O	74½	74¾	70⅜	79	74¼ Jan. 10	75⅛ Jan. 23	66 Dec. 12	87½ Sept. 17
15,000	33,000	Do Ser B 1953	A O	73½	74½	70⅛	78	73¼ Jan. 30	75⅛ Jan. 27	67¾ Dec. 10	89½ Sept 22
5,000	24,000	Gen conv 4s Series D 1953	A O	71¼	Sale	70¼	77¾	71¼ Jan. 2	72 Jan. 16	69 Dec. 19	87 Sept. 17
596,000	784,000	Ref & Impt gold 5s ser 1967	M N	77¼	Sale	77¼	Sale	77¼ Jan. 31	84½ Jan. 21	68¾ Dec. 11	98 Jan 9
1,084,000	1,881,000	Ref & Imp 5s of 1930 1975	A O	77¼	Sale	77¼	Sale	77 Jan. 31	84 Jan. 7	66 Dec. 11	95¾ May 6
4,000	41,000	Erie & Jersey 1st s f 6s 1955	J J	109	112	109¼	110	109 Jan. 21	110½ Jan. 16	108 Dec. 12	114⅜ Apr. 29
12,000	14,000	Genesee Riv RR 1st s f 6s 1957	J J	108	112	108¼	110	106⅜ Jan. 5	110 Jan. 16	107⅜ Dec. 16	114 July 18
------	------	Erie & Pittsb gen gu g 3½s ser B 1940	J J	91¾	93¼	92¼	------	------	------	86½ Mar. 29	93 Aug 15
------	------	Series C 3½s 1940	J J	91¾	------	92¼	------	------	------	Last sale	85¼ Oct. 29
11,000	3,000	Fla Cent & Pen consol gold 5s 1943	J J	80	80¾	83¼	89	81 Jan. 19	85 Jan. 3	85 Dec. 19	99½ July 29
7,000	16,000	Fla East Coast 1st 4½s 1959	J D	75	77	78	80	77 Jan. 3	80 Jan. 14	78 Dec. 15	90 Apr. 5
281,000	562,000	1st & ref 5s ser A 1974	M S	21¼	Sale	22¾	Sale	21½ Jan. 2	31 Jan. 8	17¾ Dec. 27	61 Mar 25
17,000	26,000	Fonda Johns & Gl gen ref 4½s 1952	M N	26⅜	28¾	26	27	24 Jan. 19	28⅜ Jan. 6	20 Aug. 20	36 Sept 25
------	------	Fort St U D Co 1st g 4½s 1941	J J	89	------	91½	------	------	------	94¼ May 1	97½ June 24
------	1,000	Ft Worth & Denver City 5½s 1961	J D	101	------	105¾	------	------	------	104½ Nov. 8	107 May 10
1,000	5,000	Fram Elk & Mo V 1st 6s 1933	A O	103	104¼	103¾	------	104¼ Jan. 7	104¾ Jan. 7	102½ Jan. 8	105 July 2
9,000	29,000	Gal H & San Ant M & P 1st 5s 1931	M S	100½	101	100¼	101	100½ Jan. 9	100⅝ Jan. 9	99· Jan. 6	101¼ Aug. 18
7,000	49,000	2d guar exten 5s 1931	J J	100⅝	101¼	100⅛	101¼	100⅜ Jan. 5	101¼ Jan. 24	99⅛ Jan. 4	1 Nov 19
19,000	5,000	Galv Hous & Hend 1st 5s 1933	A O	------	99	------	101¼	98 Jan. 15	100 Jan. 26	94¾ Feb. 6	100¾ Sept 22
1,000	------	Ga & Ala 1st cons 5s Oct. 1945	J J	------	64⅜	57½	60	55 Jan. 14	55 Jan. 14	81¼ Mar. 22	85 Apr. 16
------	------	Ga Caro & Nor 1st 5s 1929									
12,000	7,000	Extended at 6% to 1946	J J	85	Sale	91½	95	85 Jan. 2	94½ Jan. 29	80 Dec. 20	102¼ Apr. 24
10,000	5,000	Georgia Midland 1st 3s 1946	A O	68	------	71½	75	73 Jan. 16	73 Jan. 17	65½ Jan 20	78½ Sept 24
1,000	------	Gr R & I ex 1st gu g 4½s 1941	J J	97¾	101	99¼	100	99¾ Jan. 29	99¾ Jan. 29	96½ Jan. 13	100¾ Oct. 10
96,000	111,000	Grand Trunk of Can s f 7s 1940	A O	111	Sale	110¼	110¾	110¼ Jan. 5	111¼ Jan. 10	109½ Jan. 13	112¾ Sept 28
133,000	169,000	15-yr deb g s f 6s guar 1936	M S	105⅝	Sale	106¼	Sale	105¼ Jan. 3	106¾ Jan. 9	104 Jan. 10	108 Nov. 10
------	------	Grays Point Term 1st gu g 5s 1947	J D	81	------	87½	------	------	------	95 Oct. 27	98 Aug. 14
844,000	503,000	Gt Nor—Gen 7s Series A 1936	J J	109¾	Sale	110¾	Sale	109¾ Jan. 2	111½ Jan. 26	108¼ Dec. 17	113 Mar 21
1,000	------	Registered	J J	------	------	------	------	109 Jan. 9	109 Jan. 9	110½ May 21	110¾ July 25
64,000	95,000	1st & refund 4½s Ser A 1961	J J	97¼	101¼	99¼	Sale	99 Jan. 6	101¾ Jan. 28	94 Dec. 13	101 Sept. 30
196,000	112,000	Gen mtge 5½s Ser B 1952	J J	107⅞	Sale	107⅞	Sale	107⅞ Jan. 2	111 Jan. 5	104 Dec. 15	112¾ Oct. 3
77,000	91,000	Gen mtge 5s Ser C 1973	J J	103¾	Sale	103⅝	Sale	103½ Jan. 3	106 Jan. 7	99 Dec. 16	108⅜ Oct. 1
162,000	113,000	Gen 4½s Series D 1976	J J	98	Sale	98⅛	Sale	97½ Jan. 30	100 Jan. 8	94⅜ Dec. 17	101⅜ Oct. 6
587,000	552,000	Gen 4½s series E 1977	J J	97⅜	Sale	96	Sale	96 Jan. 30	99¼ Jan. 7	93 Dec. 16	101⅜ Sept. 27
------	3,000	Green Bay & West deb ctfs A	Feb	70	90	72	90	------	------	70 Dec. 26	80¾ Sept. 8
56,000	57,000	Debenture ctfs B	Feb	11½	16	17½	20	15 Jan. 7	21 Jan. 15	12 Dec. 29	32¾ Mar. 31
------	------	Greenbrier Ry 1st gu g 4s 1940	M N	95¾	------	95⅜	------	------	------	91¾ Jan. 10	94⅞ July 30
8,000	6,000	Gulf Mob & Nor 1st 5½s 1950	A O	97	97½	98	102¾	97½ Jan. 3	99⅞ Jan. 21	95 Nov. 18	105⅝ Mar 21
24,000	20,000	1st mtge gold 5s series C 1950	A O	------	94	------	92	90 Jan. 30	92 Jan. 12	93⅜ Dec. 19	101 June 17
------	------	Gulf & Ship Island ref 5s Feb 1952	J J	101¼	------	103	------	------	------	103 Feb. 14	106½ Oct. 3
125,000	74,000	Hock Val 1st con g 4½s 1999	J J	100¾	102	101¼	105	101⅛ Jan. 3	106⅞ Jan. 21	96¼ Jan. 29	103¾ Oct. 1
------	------	Registered 1999	J J	------	------	------	------	------	------	97⅛ Jan. 15	100 Oct. 15
------	------	Housatonic RR con g 5s 1937	M N	98	------	98	------	------	------	97 Aug. 12	100¼ Aug 22
3,000	1,000	Housatonic R Tex C 1st g 5s int gu 1937	J J	100⅞	105¼	100⅛	------	100 Jan. 12	100 Jan. 12	99⅜ Jan. 7	101 Apr. 7
11,000	15,000	Hous Belt & Ter 1st 5s 1937	J J	100¼	100¾	100¼	100⅜	100⅛ Jan. 5	100¾ Jan. 7	99¼ Jan. 7	101 Sept. 26
------	------	Houst E & W Tex 1st 5s 1933	M N	100	100¼	99½	------	------	------	99¾ June 24	101½ June 24
37,000	8,000	1st gu g 5s redeem 1933	M N	100	------	101¾	------	100 Jan. 7	101½ Jan. 23	99¼ Jan. 5	102¼ Sept. 19
396,000	276,000	Hudson & Manhat 1st & ref 5s A 1957	F A	98¾	Sale	98¾	Sale	98 Jan. 19	101 Jan. 12	93 Jan. 30	102½ Oct. 6
555,000	499,000	Adjust Income 5s Feb 1957	A O	74	Sale	76⅛	78	74 Jan. 2	79 Jan. 29	68⅜ Dec. 17	85½ Sept. 18
------	7,000	Illinois Central 1st g 4s 1951	J J	------	95¼	96	------	------	------	91 Apr. 22	98¼ Sept. 26
------	22,000	1st gold 3½s 1951	J J	86	------	84	91½	------	------	81 Jan. 13	86¾ Oct. 22
10,000	------	Registered	A O	75	86¼	75	------	86¼ Jan. 10	86¼ Jan. 10	82¾ Feb. 25	82¾ Feb. 25
------	3,000	Extended 1st g 3½s 1951	A O	85	------	84	89½	------	------	83 Jan. 13	89½ Dec. 31
------	------	1st gold 4s sterling 1951	M S	------	------	------	------	------	------	93 Jan. 28	93 Mar 8
75,000	21,000	Collateral trust gold 4s 1952	A O	89	90	85¼	92¼	90 Jan. 5	96 Jan. 16	82¼ Dec. 12	94¾ Mar. 17
------	------	Registered	A O	------	------	------	------	------	------	87½ Mar. 3	87½ Mar 3
166,000	66,000	1st refunding 4s 1955	M N	90	91	90	92¼	90¼ Jan. 6	92¼ Jan. 17	84¼ Dec. 12	95 Mar 21
5,000	1,000	Purchased lines 1st 3½s 1952	J J	79	------	84	86	80 Jan. 7	80¼ Jan. 7	81 Dec. 23	89 Aug. 8
144,000	110,000	Coll tr g 4s L N O & T 1953	M N	85	Sale	86¼	87¾	85 Jan. 2	88½ Jan. 8	82⅜ Dec. 15	92 Mar 22
------	------	Registered 1953	M N	------	------	------	------	------	------	85 Jan. 24	90¼ Aug. 7
17,000	42,000	Refunding 5s 1955	M N	102¾	104¾	102¾	106	105 Jan. 14	106 Jan. 28	99¼ Dec. 16	107⅛ Sept 3
24,000	26,000	15-year secured 6½s 1936	J J	108¾	109¾	107⅞	109	107 Jan. 30	110 Jan. 16	107 Dec. 17	112 Oct. 15
274,000	278,000	40-year 4½s 1964	F A	96	Sale	97⅜	Sale	95¾ Jan. 15	98 Jan. 15	92 Dec. 15	102¼ Aug. 8
35,000	------	Cairo Bridge gold 4s 1950	J D	85	93	90½	93½	------	------	88½ Feb. 26	94 Oct. 6

c Cash Sale. s Option sale.

SALES IN Jan. 1931.	SALES IN Dec. 1930.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Highest. Sale Prices.
$	$										
		Illinois Central (*Concluded*)									
		Litchfield Div 1st g 3s 1951	J J	75	----	77⅜	----			74⅞ Mar. 8	77 June 6
17,000	16,000	Louisv Div & Ter g 3½s 1953	J J	82	84	83¼	84½	82¾ Jan. 14	84 Jan. 20	82 Dec. 22	88 July 28
5,000	------	Omaha Div 1st g 3s 1951	F A	73½	78	77½	83½	77 Jan. 21	78 Jan. 21	74⅛ Jan. 9	80 Sept. 3
5,000	------	St Lou Div & Term g 3s 1951	J J	73⅝	80½	77⅛	80⅞	77 Jan. 9	77 Jan. 9	75¼ Mar. 8	78⅛ Oct. 30
------	6,000	Gold 3½s 1951	J J	83½	86	76⅛	86	----	----	82¾ Mar. 7	87¾ July 10
------	------	Springf Div 1st g 3½s 1951	J J	----	----	83	----	----	----	85⅛ Oct. 27	85⅜ Oct. 7
1,000	------	Western Lines 1st g 4s 1951	F A	85	90¾	90	-----	90¼ Jan. 3	90¾ Jan. 3	89 Jan. 9	94½ Sept. 26
------	------	Registered	F A	----	----	----	----	----	----	92½ Apr. 11	92½ Apr. 11
		Ill Cent & Chic St L & N O—									
163,000	118,000	Joint 1st & ref 5s ser A 1963	J D	99	Sale	102	102¾	99 Jan. 2	102½ Jan. 22	96⅞ Dec. 12	107½ Aug. 6
84,000	50,000	4½s series C 1963	J D	93	95	94½	Sale	94½ Jan. 31	96 Jan. 10	87 Dec. 12	100 Aug. 8
3,000	------	Ind Bloomington & W 1st 4s 1940	A O	91¼	-----	92½	----	91⅜ Jan. 7	91¾ Jan. 7	89¼ June 20	89¼ June 20
------	------	Ind Ill & Ia 1st gold 4s 1950	J J	95	----	88	89¾	----	----	90 Jan. 29	97½ Sept. 29
17,000	------	Indianapolis & Louisv 1st gu 4s 1956	J J	----	86⅜	----	88¾	84¾ Jan. 9	88½ Jan. 12	84 Mar. 3	90 Sept. 25
------	29,000	Ind Union gen & ref 5s A 1965	J J	103¼	----	103⅞	----	----	----	100 Jan. 23	104¼ Oct. 9
4,000	10,000	Gen & ref guar 5s ser B 1965	J J	103¼	----	103⅞	----	103¾ Jan. 10	103¾ Jan. 10	100 Jan 23	104¾ Oct. 9
104,000	149,000	Internat & Gt Nor 1st 6s 1952	J J	80	Sale	84⅜	87¼	78 Jan. 3	89 Jan. 28	74 Dec. 16	106 Jan. 20
259,000	458,000	Adj mtge 6s series A July 1 1952	----	37	Sale	51⅝	Sale	37 Jan. 2	56 Jan. 9	34 Dec. 30	92¼ Jan. 21
33,000	3,000	1st mtge gold 5s series B 1956	J J	57⅛	64⅝	72	77½	65 Jan. 5	78 Jan. 24	58 Dec. 30	97½ Sept. 19
9,000	10,000	1st gold 5s series C 1956	J J	60⅜	65	72	80	65 Jan. 5	65 Jan. 5	50½ Dec. 19	100 Mar. 22
53,000	17,000	Int Rys of Cent Amer 1st 5s 1972	M N	70	Sale	69	71½	69¾ Jan. 26	70 Jan. 2	50⅞ Aug. 28	81⅛ Mar. 24
64,000	16,000	1st col trust 6s 1941	M N	70⅛	75	73⅝	75	71 Jan. 10	75 Jan. 27	70 Oct. 22	94¼ May 15
4,000	11,000	First lien & ref 6½s 1947	F A	----	72⅞	72½	Sale	70 Jan. 31	72⅜ Jan. 7	71 Nov. 11	98⅛ Mar. 22
12,000	19,000	Iowa Cent 1st gold 5s 1938	J D	13½	19¾	15	19¾	14 Jan. 28	16 Jan. 21	12 Dec. 18	35 Mar. 26
21,000	2,000	Certificates of deposit	----	13⅜	17½	13½	14	15 Jan. 9	15 Jan. 9	13 Nov. 18	34½ Feb. 25
117,000	118,000	1st & ref 4s 1951	M S	4	Sale	4⅞	Sale	3⅝ Jan. 24	6 Jan. 12	2¾ Dec. 23	10 Mar. 7
16,000	4,000	James Franklin & Clearf 1st 4s 1959	J D	91⅝	93	----	96⅞	94 Jan. 3	96⅜ Jan. 23	87⅜ Jan. 13	97 Sept. 22
------	------	Kal Alleghan & G R 1st gu g 5s 1938	J J	----	----	----	----	----	----	Last sale	100¼ Apr. '29
7,000	------	Kanawha & Mich 1st gu g 4s 1990	J O	86½	91½	-----	92	90 Jan. 21	92¼ Jan. 21	83¼ Mar. 3	90½ July 31
62,000	206,000	K C Ft S & M ref g 4s 1936	A O	95¼	97¾	97	Sale	95¾ Jan. 5	97½ Jan. 27	94½ Feb. 15	98¼ Nov. 6
89,000	133,000	Kan City South 1st g 3s 1950	A O	77½	Sale	79⅞	Sale	77⅝ Jan. 2	81 Jan. 25	74½ Apr. 25	82 Nov. 19
178,000	180,000	Ref & Imp 5s April 1950	J J	100	Sale	99¾	100⅛	99⅜ Jan. 2	101⅞ Jan. 9	93 Dec. 10	101 Sept. 9
364,000	159,000	Kan City Term 1st 4s 1960	J J	93¾	Sale	94	Sale	93¼ Jan. 2	95½ Jan. 21	88½ Feb. 19	c97½ Oct. 14
13,000	7,00	Kentucky Central g 4s 1987	J J	91¾	Sale	88⅛	93¾	91¾ Jan. 2	94½ Jan. 10	86⅜ Sept. 25	96½ Oct. 2
------	------	Kentucky & Ind Term 4½s 1961	J J	-----	86	----	86	----	----	85¾ Mar. 17	92 Sept. 20
------	------	Stamped	J J	-----	93	89½	94	90 Jan. 19	91 Jan. 26	88 Jan. 13	95¾ Sept. 29
------	------	Plain 1961	J J	----	----	92⅝	----	----	----	89 Apr. 12	89 Apr. 12
2,000	33,000	Lake E & W 1st gold 5s 1937	J J	102	103	100¼	103	103 Jan. 8	103 Jan. 8	100 Feb. 25	102¾ Sept. 18
------	7,000	2nd gold 5s 1941	J J	100	103½	100¼	103½	----	----	99 Feb. 20	103¼ Sept. 28
61,000	90,000	Lake Shore & Mich Sou g 3½s 1997	J D	85	Sale	84	85⅞	84½ Jan. 12	87½ Jan. 23	79½ Feb. 15	86¼ Oct. 6
7,000	------	Registered 1997	J D	----	85	----	----	85 Jan. 23	85 Jan. 23	77¾ Feb. 3	84½ Oct. 1
133,000	260,000	25-year gold 4s 1931	M N	100¼	Sale	100⅜	100⅜	100¼ Jan. 2	100⅜ Jan. 6	98⅜ Jan. 2	c101⅝ July 18
------	------	Registered	M N	----	----	----	----	----	----	99½ May 5	100¼ July 1
23,000	10,000	Leh Vall Harbor Term 1st 5s 1954	F A	100⅝	105	104	105½	104 Jan. 6	105 Jan. 28	103 Jan. 20	107¼ Nov. 22
19,000	11,000	Leh V (N Y) 1st gu g 4½s 1940	J J	98	100½	100½	103½	100 Jan. 19	101½ Jan. 27	96 Dec. 18	103¼ Sept. 30
244,000	157,000	Leh Val (Pa) gen con g 4s 2003	M N	86½	Sale	87	87⅝	85¾ Jan. 5	89¼ Jan. 26	80¾ Dec. 12	94 Sept. 24
134,000	------	Registered	M N	----	----	----	----	86 Jan. 7	86 Jan. 7	86 Jan. 17	89¼ Oct. 1
119,000	38,000	Gen cons 4½s 2003	M N	96	97½	97¼	99⅜	97¼ Jan. 5	100⅜ Jan. 23	95½ Dec. 9	104 Oct. 4
35,000	9,000	Leh Vall RR gen con 5s series 2003	M N	102¼	107	104	Sale	103 Jan. 28	106¼ Jan. 23	102 Dec. 26	110⅞ Sept. 25
2,000	10,000	Leh V Ter Ry 1st gu g 5s 1941	A O	101	-----	101¼	104½	104½ Jan. 20	104½ Jan. 20	99 Dec. 16	106 Oct. 8
14,000	6,000	Lehigh & N Y 1st gu g 4s 1945	M S	88⅛	----	90	----	85½ Jan. 3	86⅜ Jan. 3	86⅜ Jan. 7	94¾ Aug. 22
4,000	17,000	Lex & East 1st gu 5s 1965	A O	109⅛	113¾	109⅜	113¾	109¾ Jan. 10	110 Jan. 26	100⅜ Dec. 22	111½ Oct. 17
------	------	Little Miami gen 4s series A 1962	M N	88	----	88¾	----	----	----	87½ June 16	93 Nov. 11
11,000	21,000	Long Dock cons gold 6s 1935	A O	101	104½	105½	-----	104 Jan. 5	105⅛ Jan. 20	103¼ June 13	c109 Dec. 3
8,000	7,000	Long Island 1st cons g 5s July 1931	Q J	100⅝	----	101	Sale	101 Jan. 14	101 Jan. 14	99¼ Jan. 13	101 Apr. 8
------	------	1st cons gold 4s July 1931	Q J	100⅜	-----	100⅜	101¼	----	----	98¾ Feb. 26	98⅝ Mar. 26
22,000	7,000	Gen gold 4s 1938	J D	91⅛	95	96¼	98	95 Jan. 16	96¼ Jan. 28	88¼ Jan. 23	98 Oct. 3
------	------	Gold 4s 1932	J D	92	----	98½	----	----	----	99 Sept. 4	99 Sept. 4
12,000	9,000	Unified gold 4s 1949	M S	90	----	92	----	92⅜ Jan. 15	93 Jan. 2	87⅛ Jan. 6	94 Sept. 20
1,000	6,000	Deb gold 5s 1934	J D	101	Sale	101⅜	102	101 Jan. 2	101 Jan. 2	99¼ Jan. 6	101⅛ Aug. 29
110,000	33,000	20-year deb 5s 1937	M N	97⅝	99⅛	100⅛	102	98⅛ Jan. 5	100⅛ Jan. 9	97½ Feb. 20	102⅛ Sept. 26
64,000	46,000	Guar ref gold 4s 1949	M S	92½	93⅛	92	93	92⅛ Jan. 14	94 Jan. 10	87 Jan. 6	97⅜ Nov. 10
------	16,000	N Sh Bch 1st cons gu 5s Oct. 1932	Q J	99¼	100½	100¼	101¼	----	----	99¼ Jan. 6	100¾ Aug. 27
281,000	269,000	Louisiana & Ark 1st 5s series A 1969	J J	60	61	69	Sale	61 Jan. 3	71½ Jan. 13	54 Dec. 17	87 June 13
27,000	19,000	Lou & Jeff Bridge gu g 4s 1945	M S	-----	96	94½	----	94 Jan. 6	96¼ Jan. 21	89½ Jan. 4	96 Dec. 26
------	------	Louisv & Nashv gold 5s 1937	M N	103½	----	102	----	----	----	101 July 23	104¾ Oct. 31
216,000	242,000	Unified gold 4s 1940	J J	98	Sale	98	Sale	97½ Jan. 10	99½ Jan. 19	94¼ Feb. 18	99 Sept. 10
------	------	Registered	J J	----	----	----	----	----	----	92¾ Jan. 30	94½ Mar. 1
2,000	33,000	Coll trust gold 5s 1937	M N	100½	101¾	101⅛	101⅝	101 Jan. 14	101 Jan. 14	99¼ Jan. 15	101⅛ Oct. 31
11,000	40,000	1st & ref 5½s series A 2003	A O	104½	106	103	107	104½ Jan. 5	106 Jan. 26	103½ Mar. 3	108 July 11
33,000	53,000	1st & ref 5s series B 2003	A O	104½	Sale	104	105	104½ Jan. 2	106 Jan. 7	99½ Jan. 10	103 Oct. 4
133,000	188,000	1st & ref 4½s series C 2003	A O	100¼	Sale	98⅜	100	99 Jan. 30	102¼ Jan. 20	95 Feb. 10	103 Oct. 4
------	23,000	Paducah & Mem Div 4s 1946	F A	92½	----	93⅜	----	----	----	91¼ Jan. 3	95 Dec. 9
------	1,000	St Louis Div 2d gold 3s 1980	M S	63¼	67	64¼	68½	----	----	65 Dec. 17	70 Sept. 5
------	10,000	Mob & Montg 1st g 4½s 1945	M S	99⅛	102	100⅛	----	----	----	97¾ Mar. 25	102¾ Nov. 13
55,000	6,000	South Ry joint Monon 4s 1952	J J	----	86⅜	89¼	92¾	86 Jan. 7	93 Jan. 23	87½ Dec. 11	98 Sept. 18
13,000	15,000	Atl Knox & Cin div g 4s 1955	M N	93⅛	96½	95	97	96 Jan. 5	96¾ Jan. 22	90½ Dec. 16	98 Sept. 26
8,000	2,000	Louis Cin & Lex div g 4½s 1931	M N	100	-----	100	----	100 Jan. 23	100 Jan. 13	98⅜ Feb. 14	100¾ Oct. 20
------	2,000	Mahon Coal RR 1st 5s 1934	J J	101⅞	-----	101¼	----	----	----	99⅝ Feb. 18	102⅞ Dec. 26
21,000	9,000	Manila RR South Lines 1st 4s 1939	M N	73⅛	74	74	75½	73⅞ Jan. 5	77¼ Jan. 9	72½ Dec. 18	77¼ Dec. 12
12,000	3,000	1st ext 4s 1959	M N	67	69½	67	68	67 Jan. 7	67½ Jan. 21	60 Jan. 18	71 Sept. 26
6,000	10,000	Manito S W Colonize g 5s 1934	J D	98¼	Sale	97	98¾	98¾ Jan. 2	99½ Jan. 17	97¼ Dec. 31	100½ Oct. 29
------	------	Man G B & NW 1st gu 3½s 1941	J J	86⅞	----	86⅜	----	----	----	87 May 20	90 Aug. 25
------	4,000	Mex Internat 1st 4s assted 1977	----	100¼	100⅜	-----	100⅜	----	----	2½ Dec. 26	11⅞ July 25
------	5,000	Mich Cent Det & Bay City 5s 1931	M S	----	25	----	----	----	----	100 Feb. 18	101 Apr. 30
------	------	Registered	Q M	96½	-----	96¾	98¾	97¾ Jan. 26	97¾ Jan. 26	100 Jan. 10	100 Jan. 10
10,000	6,000	Mich Air Line 1st 4s 1940	J J	84½	----	----	----	----	----	94½ Feb. 10	97¾ Oct. 1
------	26,000	Jack L & S gold 3½s 1951	M S	85⅛	89	87⅛	-----	85½ Jan. 6	85½ Jan. 6	Last sale	79 May '29
2,000	11,000	1st gold 3½s 1952	M N	101½	102½	101⅝	103	102⅜ Jan. 20	102¾ Jan. 20	81 Dec. 26	89 Sept. 15
11,000	108,000	Ref & Imp 4½s series C 1979	J J	----	91½	----	94¼	----	----	98 Dec. 10	103¼ Sept. 30
------	------	Midland of N J 1st ext 5s 1940	A O	98	99	97¾	----	98½ Jan. 15	98½ Jan. 15	93¾ Aug. 28	98¾ Apr. 23
2,000	1,000	Mil & Nor 1st ext 4½s (1880) 1934	J D	97½	Sale	97	99½	97 Jan. 19	97½ Jan. 2	96¾ Mar. 31	99⅞ June 3
2,000	------	Cons ext 4½s (1884) 1934	J D	----	95	91⅜	95	----	----	90 Jan. 1	97½ Sept. 19
------	15,000	M I Spar & N W 1st gu 4s 1947	M S	----	----	----	----	----	----	Last sale	90 Apr. '28
2,000	77,000	Milw & State Line 1st guar 3½s 1941	J	15	30	16½	30	17½ Jan. 20	17½ Jan. 20	15 Dec. 29	41½ Mar. 15
3,000	67,000	Minn & St L 1st cons gold 5s 1934	M N	15	21	16⅛	30	21 Jan. 9	21 Jan. 9	13 Dec. 29	41½ Mar. 28
------	------	Temp ctfs of deposit	M N	4½	5	6⅜	Sale	5 Jan. 3	9 Jan. 21	3 Dec. 15	16 Jan. 2
29,000	318,000	1st & refund gold 4s 1949	M S	8	20	8	20	----	----	8 Oct. 2	15½ Feb. 10
------	20,000	Ref & ext 5s series A 1962	Q F	----	15	----	15	----	----	10 Nov. 7	15 Jan. 18
------	------	Certificates of deposit	----	----	----	----	----	----	----	----	----
145,000	94,000	M St P & S S M 4s stpd 1938	J J	80	85	86	Sale	83 Jan. 21	88¼ Jan. 22	83⅞ Dec. 19	92 Sept. 18
------	6,000	1st cons 5s 1938	J J	-----	90	----	89⅞	----	----	85½ Dec. 3	98⅝ June 2
53,000	25,000	1st cons 5s gtd as to int 1938	J J	----	93½	----	94½	94 Jan. 6	94½ Jan. 19	91⅜ Dec. 30	99½ Feb. 3
85,000	156,000	10-yr coll tr g 6½s 1931	M S	98¼	98⅝	99⅞	Sale	98¼ Jan. 3	100 Jan. 16	96 Dec. 27	102 Oct. 24
18,000	28,000	1st & ref 6s series A 1946	J J	80	82	83½	92	81 Jan. 3	89 Jan. 23	79¾ Dec. 22	100 Jan. 28
16,000	22,000	25-year g 5s 1949	M S	41	65	65	Sale	63¾ Jan. 23	67 Jan. 27	50 Dec. 30	91 Mar. 24
103,000	48,000	1st ref 5½s series B 1978	J J	97	97½	98	Sale	97 Jan. 3	99¾ Jan. 21	92 Dec. 17	99¼ Oct. 24
------	1,000	M St P & S S M & Cent Term 1st Chic Term s f 4s 1941	M N	92	----	92	----	----	----	91 July 10	95⅝ Dec. 5
18,000	4,000	Mississippi Cent 1st 5s 1949	J J	-----	90	----	95	90 Jan. 14	97 Jan. 15	92¾ Nov. 14	99½ Aug. 29
30,000	4,000	Missouri-Illinois RR 1st 5s ser A 1959	J J	-----	65	----	63	60 Jan. 3	65¼ Jan. 14	50 Dec. 29	80 Sept. 26
69,000	102,000	Mo Kan & Tex 1st g 4s 1990	J D	90	Sale	90½	Sale	88¼ Jan. 3	92 Jan. 27	85½ Jan. 6	92 Aug. 26
159,000	200,000	Missouri-Kansas-Texas RR— Prior lien 5s series A 1962	J J	101¾	Sale	100½	Sale	100½ Jan. 31	103¾ Jan. 13	97½ Dec. 12	104⅞ Sept. 8
124,000	54,000	40-year 4s series B 1962	J J	88	Sale	88⅛	Sale	88 Jan. 2	90½ Jan. 27	84½ Dec. 17	93⅝ Sept. 29
70,000	118,000	Pr lien mtge 4½s ser D 1978	J J	95¾	Sale	95⅛	Sale	94¾ Jan. 12	97 Jan. 24	92½ Jan. 28	101 Sept. 26
366,000	164,000	Cum adjust 5s series A Jan 1967	A O	89	Sale	90⅜	Sale	89 Jan. 2	94¾ Jan. 26	86 Dec. 18	108½ Mar. 27
266,000	125,000	Missouri Pacific RR Co— 1st & refund 5s series A 1965	F A	98¾	Sale	93½	95	94½ Jan. 30	100 Jan. 7	89½ Dec. 17	103 Sept. 18
877,000	1,013,000	General 4s 1975	M S	69	Sale	71¾	Sale	69 Jan. 2	75 Jan. 26	63 Dec. 17	82½ Sept. 22
1,422,000	507,000	1st & ref 5s series F 1977	M S	97	Sale	93⅛	Sale	93½ Jan. 31	99¼ Jan. 7	89 Dec. 13	103 Sept. 17
424,000	135,000	1st & ref g 5s ser G 1978	M N	96⅞	Sale	94	Sale	93½ Jan. 30	99 Jan. 9	88¼ Dec. 15	102¾ Sept. 28
339,000	449,000	Convertible gold 5½s 1949	M N	93	Sale	94½	Sale	93 Jan. 2	101 Jan. 24	87 Dec. 17	113¾ Mar. 29
715,000	308,000	1st ref gold 5s series H 1980	A O	96½	Sale	93⅞	Sale	93¼ Jan. 31	99 Jan. 8	89¼ Dec. 17	103 Sept. 17
536,000	------	1st & ref 5s ser I 1981	F A	----	----	95	Sale	95 Jan. 28	95¼ Jan. 29		
4,000	------	Mo Pac 3d 7s ext at 4% July 1938	M N	93¾	95	95½	96¼	95⅞ Jan. 27	95⅞ Jan. 27		
------	------	Mobile & Birm prior lien g 5s 1945	J J	97	----	97	----	----	----		
6,000	------	Small	J J	96	----	----	----	97 Jan. 16	97 Jan. 16		
------	1,000	Mortgage gold 4s 1945	J J	-----	90¾	----	90¼	----	----		
------	------	Small	J	-----	87	75	82	----	----		

c Cash sale

RANGE FOR YEAR 1930. Lowest. Sale Prices.	Highest. Sale Prices.
91 Jan. 3	95 Nov. 17
100 Feb. 4	100 Feb. 4
95 Feb. 19	97¾ Oct. 21
84 Dec. 20	97½ Oct. 20
80 Feb. 26	87½ Sept 9

SALES IN Jan. 1931.	SALES IN Dec. 1930.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Lowest. Sale Prices.	Highest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	RANGE FOR YEAR 1930. Highest. Sale Prices.
$	$												
30,000	3,000	Mobile & Ohio gen gold 4s 1938	M S	-----	95¼	-----	-----	-----	-----	-----	-----	92¾ Jan 25	96 July 8
		Montgomery Div 1st g 5s 1947	F A	-----	102½	100¾	101¾	99⅞ Jan. 19	100¾ Jan. 23			98¼ Jan. 10	104 Oct. 30
		Refunding & Improv't 4½s 1977	M S	-----	88	-----	81	-----	-----	-----	-----	94¼ Jan. 29	98 Mar. 13
100,000	643,000	Sec 5% notes 1938	M S	90¾	Sale	-----	84¼	85 Jan. 28	90¾ Jan. 2			89 Dec. 23	98¼ Nov. 17
2,000	-----	Mohawk & Mal 1st gu g 4s 1991	M S	-----	-----	90½	-----	92 Jan. 12	92 Jan. 12			86¼ Jan. 29	90¼ Aug. 12
1,000	2,000	Mont Cent 1st gu g 6s 1937	J J	105	Sale	106½	Sale	105 Jan. 2	106½ Jan. 31			105 Feb. 28	108½ Sept. 22
		1st guar gold 5s 1937	J J	102¼	104¼	102½	-----	-----	-----	-----	-----	95 June 7	102¼ May 19
128,000	24,000	Morris & Essex 1st gu 3½s 2000	J D	85	Sale	84½	Sale	84⅛ Jan. 31	86 Jan. 21			77 Feb. 10	85¾ Oct. 8
87,000	87,000	Constr M 5s ser A w i 1955	M N	106¼	-----	107	108½	107 Jan. 6	108¾ Jan. 20			102 Dec. 13	109 Sept. 26
183,000	162,000	Constr M 4½s ser B w i 1955	M N	101	Sale	101¼	102½	101 Jan. 2	103 Jan. 20			96¾ Mar. 4	103¼ Oct. 7
43,000	52,000	Nashville Chat & St L 1st 4s 1978	F A	93⅜	95	93	95	93⅜ Jan. 13	95 Jan. 7			89 Dec. 15	97½ Oct. 3
3,000	-----	Nash Fla & Sheff 1st gu g 5s 1937	F A	101	104	102¼	-----	102⅛ Jan. 23	102¼ Jan. 28			100 Feb. 17	103½ Oct. 1
		National Ry of Mexico—											
		Prior lien 50-year s f 4½s 1957										Last sale	18 July '28
22,000	95,000	Assent cash warr rects No 3 on		2½	4½	3	4½	4 Jan. 20	4¾ Jan. 7			4½ Dec. 15	9½ Sept. 5
		Guar 70-year s f 4s 1977											
	-----	April 1914 coupon off	A O									Last sale	8⅞ Aug.'29
24,000	-----	Assent warr receipt No 5 on		2½	4½	4½	Sale	4 Jan. 10	5 Jan. 20			6 Nov. 18	10 Sept. 2
6,000	17,000	Nat RR Mex prior lien g 4½s 1926											
		Assent cash warr rect Nov 4 on		5⅛	7	5⅛	7½	6 Jan. 21	7 Jan. 7			4½ Dec. 16	16¾ Sept. 2
		First cons gold 4s 1951											
39,000	3,000	Assenting cash warr rects No 4 on		2½	4	3	4	3½ Jan. 26	4¼ Jan. 7			4 Dec. 26	8¾ July 28
		Naugatuck RR 1st g 4s 1954	M N	81¾	-----	81¾	-----	-----	-----	-----	-----	85¼ Aug. 12	89½ Aug. 20
5 000	1,000	New England RR cons 5s 1945	J J	93½	105	99½	101	100 Jan. 28	100 Jan. 28			96¼ Jan. 15	101 Aug. 8
6.000	-----	Cons gnar 4s 1945	J J	87	88	88	90½	88 Jan. 3	89 Jan. 29			86¼ Jan. 16	94 Oct. 6
-----	-----	N J Junc R gu 1st 4s 1986	F A	-----	93	83¾	91¾	-----	-----	-----	-----	85 Jan. 10	92 Nov. 21
-----	-----	N O & N East ref 4½s A 1952	J J	-----	95¾	-----	94½	-----	-----	-----	-----	92⅞ Mar. 7	97 Aug. 1
23 000	23,000	New Orleans Term 1st 4s 1953	J J	88	93	92	94½	90 Jan. 6	92½ Jan. 15			85 Dec. 12	94 Oct. 7
5,000	26,000	N O Tex & Mex non cum inc 5s 1935	A O	98	100	98	100	98 Jan. 6	100⅜ Jan. 26			95⅝ Jan. 3	100 Sept. 15
58,000	32,000	First 5s series B 1954	A C	93	Sale	93½	Sale	92¼ Jan. 7	93¾ Jan. 27			87½ Dec. 15	100⅝ Aug. 28
42,000	-----	1st mtge gold 5s series C 1956	F A	88	92⅜	91½	93⅞	92⅜ Jan. 6	94⅜ Jan. 24			96 Jan. 21	101½ Oct. 7
	2,000	1st 4½s series D 1956	F A	82	93½	82	88⅞	-----	-----	-----	-----	89 Aug. 8	95 Oct. 1
55,000	102,000	First 5½s series A 1954	A O	97⅜	98	100½	Sale	98 Jan. 3	101¾ Jan. 16			96⅞ Dec. 12	105½ Mar. 20
13,000	-----	Npt & Cin B gen gu g 4½s 1945	J J	97¾	-----	98	-----	96 Jan. 3	100 Jan. 24			95 Feb. 17	97¾ May 22
5,000	-----	N Y & Bklyn & M B cons g 5s 1935	A O	100	-----	101½	-----	101¾ Jan. 27	101¾ Jan. 27			98¾ Apr. 24	100 Jan. 21
215,000	85,000	N Y Cent RR conv deb 6s 1935	M N	106¼	107	106¾	107	106⅜ Jan. 14	107 Jan. 24			105 Oct. 17	107¾ May 8
451,000	199,000	Consol 4s series A 1998	F A	95	Sale	97¼	Sale	95 Jan. 2	97⅝ Jan. 21			88⅛ Feb. 3	97½ Sept. 26
225,000	390,000	Ref & Impt 4½s series A 2013	A O	102⅝	Sale	101	Sale	101 Jan. 31	104 Jan. 30			97 Jan. 18	103⅞ Oct. 6
395,000	379,000	Ref & impt 5s series C 2013	A O	106¾	Sale	107¼	Sale	106 Jan. 2	109 Jan. 7			103⅛ Dec. 11	110 Sept. 23
130,000	236,000	N Y C & H R g mtge 3½s 1997	J J	85	86½	84½	Sale	84½ Jan. 12	87¼ Jan. 24			78¾ Feb. 10	86½ Oct. 17
7,000	5,000	Registered 1997	J J	75	85	82½	85	84⅞ Jan. 23	85 Jan. 23			75 Feb. 7	85 Oct. 15
221,000	248,000	Debenture gold 4s 1934	M N	100¼	Sale	100¼	Sale	100⅛ Jan. 29	100¾ Jan. 3			97 Mar. 10	100¾ Sept. 20
60,000	7,000	30-year deb 4s of 1912 1942	J J	96½	98⅞	-----	-----	97¾ Jan. 10	98¾ Jan. 6			93 Feb. 1	98½ Oct. 9
74,000	73,000	Lake Shore coll g 3½s 1998	F A	82	83½	82⅝	Sale	82⅝ Jan. 31	85 Jan. 6			75¼ Apr. 25	84⅞ Oct. 7
68,000	14,000	Registered 1998	F A	76	Sale	78½	84½	76 Jan. 2	82½ Jan. 6			75¼ Mar. 5	85¼ Aug. 5
21,000	23,000	Mich Cent coll g 3½s 1998	F A	82	86¼	78⅝	84¼	82 Jan. 29	85½ Jan. 22			76½ Feb. 19	85 Sept. 27
19,000	-----	Registered 1998	F A	74	80	78¼	84	80 Jan. 3	84 Jan. 7			78 Apr. 25	80¼ Mar. 18
90,000	39,000	N Y Chic & St Louis 1st g 4s 1937	A O	96¼	97¾	99	Sale	97¼ Jan. 3	100 Jan. 20			94 Jan. 14	99½ Aug. 26
		Registered	A O									93¼ Mar. 3	93¼ Mar. 3
64,000	28,000	25-year debenture 4s 1931	M N	100¼	Sale	100¾	-----	100½ Jan. 7	100¾ Jan. 22			97 May 23	102 Oct. 18
152,000	-----	6% gold notes 1932	A O	99⅞	Sale	101⅛	Sale	99⅞ Jan. 2	102 Jan. 24			99 Dec. 17	103⅜ June 2
145,000	422,000	Refunding 5½s series A 1974	A O	101¼	103	103½	104¼	102 Jan. 26	107 Jan. 9			98⅝ Dec. 16	108 Sept. 17
16,000	150,000	Refunding 5½s series B 1975	J J	-----	-----	-----	-----	106 Jan. 6	106¼ Jan. 6			105½ Jan. 6	108¼ Aug. 28
1,378,000	56,000	Refunding 4½s series C 1978	M S	90	Sale	88¾	Sale	87¼ Jan. 30	92¾ Jan. 7			80⅜ Dec. 11	99¼ Aug. 18
197,000	1,869,000	N Y Connecting 1st gu 4½s A 1953	F A	102	Sale	102¾	Sale	102 Jan. 2	103¼ Jan. 7			96⅛ Jan. 11	103¼ Oct. 6
10,000	568,000	1st gtd 5s series B 1953	F A	104	105¼	104¾	105¼	104¼ Jan. 7	105 Jan. 16			100 Mar. 5	105½ Sept. 3
-----	11,000	N Y & Erie 1st ext g 4s 1947	M S	92½	-----	91¾	-----	-----	-----	-----	-----	89 Jan. 25	94¼ June 12
-----	8,000	3d ext gold 4½s 1933	M S	88	-----	93	-----	-----	-----	-----	-----	100 May 17	100 May 17
15,000	-----	N Y & Greenw L gtd 5s 1947	M N	-----	95¾	96	97	96¼ Jan. 26	97½ Jan. 21			95 Jan. 7	96½ Apr. 17
-----	1,000	N Y & Harlem g 3½s 2000	M N	79	-----	84¾	-----	-----	-----	-----	-----	80 Dec. 4	85¼ Oct. 23
-----	7,000	N Y Lack & West 1st 5s A 1973	M N	101	-----	102	-----	-----	-----	-----	-----	Last sale	97¼ Oct. '29
-----	-----	1st & ref guar 4½s Ser B 1973	M N	100½	-----	-----	-----	-----	-----	-----	-----	98¾ Jan. 10	103¾ Nov. 21
26,000	-----	N Y & Jersey 1st 5s 1932	F A	100½	101	101	Sale	100½ Jan. 6	101 Jan. 9			99½ Mar. 12	101¼ Mar. 25
-----	14,000	N Y & Long Branch gen 4s 1941	M S	86	-----	86¼	-----	-----	-----	-----	-----	86¼ June 20	88¾ Aug. 4
-----	-----	N Y & N E Boston Ter 1st 4s 1939	M S	-----	-----	-----	-----	-----	-----	-----	-----	Last sale	75¼ July '29
		N Y New Haven & Hartford—											
-----	-----	Non-conv debenture 4s 1947	M S	-----	88	82	-----	-----	-----	-----	-----	83⅞ Feb. 29	90 Sept. 16
7,000	17,000	Non-conv debenture 3½s 1947	A O	64½	82¾	83½	Sale	81¾ Jan. 29	83½ Jan. 31			77 Nov. 17	83¼ Sept. 4
115,000	2,000	Non-conv debenture 3½s 1954	A O	70	73	75¾	79½	73 Jan. 6	79¼ Jan. 24			65¼ Dec. 13	81 Oct. 4
34,000	8,000	Non-conv debenture 4s 1955	J J	81	83	85	Sale	83 Jan. 7	85¼ Jan. 30			79⅞ Dec. 20	88¼ Sept. 26
145,000	11,000	Non-conv debenture 4s 1956	M N	80½	Sale	83⅛	86	80½ Jan. 2	87 Jan. 24			73⅞ Dec. 17	88¾ Sept. 30
65,000	49,000	Convertible debenture 3½s 1956	J J	70	74	73½	79	70 Jan. 23	78¼ Jan. 24			62½ Dec. 13	81¼ Oct. 9
204,000	35,000	Convertible debenture 6s 1948	J J	114⅞	Sale	116	Sale	114½ Jan. 16	118¾ Jan. 9			110 Dec. 9	135 Mar. 24
5,000	434,000	Registered	J J	-----	-----	-----	-----	114 Jan. 28	114 Jan. 28			110 Dec. 31	131 Mar. 19
181,000	1,000	Collateral trust 6s 1940	A O	104⅞	105	105⅞	106½	104¾ Jan. 5	106½ Jan. 21			100½ Dec. 15	106¾ Feb. 18
46,000	151,000	Debenture 4s 1957	M N	70½	72	72	74	71¾ Jan. 30	76 Jan. 27			66 Dec. 15	83¼ Oct. 8
677,000	18,000	1st & ref 4½s ser of 1927 1967	J D	91¼	Sale	93½	Sale	91¼ Jan. 2	95¾ Jan. 27			85½ Dec. 17	97¾ Oct. 3
16,000	556,000	Harlem R & Pt Ches 1st 4s 1954	M N	88	88½	92	-----	89¼ Jan. 7	92 Jan. 8			87¾ Jan. 17	93 Oct. 24
157,000	15,000	N Y Ont & West 1st g 4s June 1992	M S	40¼	Sale	44½	Sale	40½ Jan. 2	46½ Jan. 9			36 Dec. 27	65¼ Mar. 21
32,000	181,000	General 4s 1955	J D	30	33	36¼	38¾	31½ Jan. 5	38½ Jan. 21			26 Dec. 19	54 Mar. 21
-----	39,000	N Y Prov & Boston gen 4s 1942	A O	95	-----	95	-----	-----	-----	-----	-----	90 June 4	93½ Oct. 29
6,000	-----	N Y & Putnam 1st con guar 4s 1993	A O	91½	93½	-----	96	92¼ Jan. 6	93½ Jan. 13			85½ Feb. 4	96 Oct. 7
11,000	-----	N Y Susq & West 1st ref g 5s 1937	J J	-----	69	72	78	70 Jan. 2	76 Jan. 30			69 Dec. 23	86½ Jan. 2
-----	23,000	Second gold 4½s 1937	F A	-----	83	-----	82⅞	-----	-----	-----	-----	75 Jan. 20	75 Jan. 20
4,000	-----	General gold 5s 1940	F A	50	58	59¼	60	58 Jan. 12	58 Jan. 12			55 Dec. 31	79 Jan. 2
-----	7,000	Terminal 1st gold 5s 1943	M N	-----	99¼	95	98¾	-----	-----	-----	-----	94½ Jan. 29	100¼ Sept. 3
228,000	2,000	N Y Westches & Bos 1st 4½s 1946	J J	79½	Sale	85	Sale	78⅝ Jan. 2	87 Jan. 24			77¼ Dec. 20	92¾ Sept. 19
196,000	186,000	Nord Rys extl s f 6½s 1950	A O	105	Sale	106½	Sale	105 Jan. 2	107¾ Jan. 26			102½ Jan. 2	107¾ Oct. 31
47,000	143,000	Norfolk South 1st & ref 5s A 1961	F A	36	Sale	38	39¾	36 Jan. 2	45 Jan. 9			30½ Dec. 16	79 Mar. 21
2,000	193,000	Norfolk & South 1st g 5s 1941	M N	75	85	78¼	83	77 Jan. 22	77 Jan. 22			80 Dec. 31	99 Feb. 4
1,000	-----	Norfolk & Western gen g 6s 1931	M N	100¾	101½	100¾	101¼	100⅜ Jan. 9	100¾ Jan. 9			100¾ Feb. 27	102½ July 12
-----	10,000	Improvement & ext g 6s 1934	F A	102½	-----	103¼	-----	-----	-----	-----	-----	103¼ Jan. 23	104¾ Mar. 18
-----	-----	New River 1st gold 6s 1932	A O	101¼	-----	101¼	-----	-----	-----	-----	-----	102¼ Jan. 28	102⅝ Mar. 19
117,000	-----	Norfolk & West Ry 1st con g 4s 1996	A O	97½	98¼	97	98	96¾ Jan. 29	99 Jan. 7			90½ Feb. 1	98¼ Oct. 29
11,000	86,000	Registered 1996	A O	-----	96½	-----	-----	96½ Jan. 9	97¼ Jan. 19			90 Feb. 4	95⅜ Sept. 30
76,000	-----	Div 1st & gen g 4s 1944	J J	99	Sale	97½	98	97¾ Jan. 13	99 Jan. 2			91¼ Jan. 3	99 Dec. 30
86,000	41,000	Pocahontas C & C joint 4s 1941	J D	96	Sale	98	98¾	96 Jan. 2	100 Jan. 27			92¾ Feb. 28	97 Sept. 26
-----	15,000	North Cent gen & ref 5s A 1974	M S	103¼	-----	107	-----	-----	-----	-----	-----	100 July 25	107 Nov. 18
7,000	-----	Gen & ref 4½s series A stpd 1974	M S	100¼	102½	102	-----	102½ Jan. 13	102½ Jan. 13			98 May 7	104 Sept. 13
20,000	-----	Northern Ohio 1st guar g 5s 1945	A O	-----	91½	91	96	90 Jan. 8	97 Jan. 16			92 Dec. 29	99¼ Sept. 10
717,000	1,000	Northern Pacific prior lien 4s 1997	Q J	95⅛	Sale	93	Sale	93 Jan. 31	97 Jan. 6			88½ Feb. 20	97 Oct. 7
11,000	428,000	Registered 1997	Q J	94	Sale	92⅛	97	94 Jan. 2	95 Jan. 6			86¾ Feb. 11	93¾ Aug. 19
144,000	-----	Gen lien ry & ld gt 3s Jan 2047	Q F	68	Sale	67⅛	Sale	69½ Jan. 31	69¼ Jan. 7			63⅞ Jan. 24	70½ Sept. 7
10,000	161,000	Registered Jan 2047	Q F	66	-----	65½	70	67 Jan. 9	67 Jan. 9			62 Jan. 11	69½ Oct. 6
157,000	39,000	Ref & Impt 4½s Series A 2047	J J	98⅛	Sale	98	99	97¾ Jan. 2	101 Jan. 8			95½ Feb. 27	102 Aug. 19
304,000	123,000	Ref & Impt 6s Series B 2047	J J	111½	Sale	111	Sale	111 Jan. 31	113¾ Jan. 27			109 Dec. 15	115½ Mar. 24
51,000	432,000	Ref & Impt 5s Series C 2047	J J	100⅞	102⅛	103¼	105	102⅞ Jan. 23	105¼ Jan. 24			100¼ Dec. 23	107 Aug. 23
109,000	19,000	Ref & Impt 5s Series D 2047	J J	101⅜	102⅜	103	Sale	102¼ Jan. 6	105½ Jan. 21			101 Dec. 19	106¾ Oct. 6
	1,000	North Pac Terminal 1st 6s 1933	J J	103¾	-----	103¾	-----	105½ Jan. 10	105½ Jan. 10			103¼ Dec. 16	105½ Jan. 21
-----	1,000	Northern Ry of Calif guar 5s 1938	A O	102	-----	102½	-----	-----	-----	-----	-----	101 Jan. 6	104¾ Sept. 10
3,000	11,000	Ogden & Lake Ch 1st guar g 4s 1948	J J	-----	79	-----	76¾	77 Jan. 28	77 Jan. 28			77 Jan. 3	83 Mar. 21
-----	2,000	Ohio Connecting Ry 1st 4s 1943	M S	94½	-----	94½	-----	-----	-----	-----	-----	92¼ Mar. 25	96¼ Oct. 21
-----	1,000	Ohio River RR 1st g 5s 1936	J D	-----	-----	101¾	-----	-----	-----	-----	-----	100 Jan. 9	102½ Dec. 16
-----	6,000	General gold 5s 1937	A O	101	102	101¾	-----	-----	-----	-----	-----	99 Feb. 13	103¼ Oct. 7
70,000	40,000	Oregon RR & Nav con g 4s 1946	J D	94	Sale	92	Sale	92 Jan. 31	97⅛ Jan. 23			91 Jan. 10	96 Aug. 29
-----	5,000	Oregon Short Line 1st con g 5s 1946	J J	108	109	107	108	-----	-----	-----	-----	104 Dec. 13	109 Oct. 3
21,000	43,000	Guaranteed con 5s 1946	J J	108	-----	107	107¾	108 Jan. 14	109¼ Jan. 20			103¼ Jan 8	109 Sept. 30
363,000	150,000	Oregon-Wash 1st & ref 4s 1961	J J	92½	Sale	93	93⅞	92½ Jan. 2	95¾ Jan. 26			88¼ Apr. 22	96 Oct. 7
13,000	9,000	Pacific Coast Co 1st g 5s 1946	J D	-----	50	-----	50	50 Jan. 6	53 Jan. 6			50 Dec. 20	62½ Feb. 17
19,000	7,000	Pacific RR of Mo 1st ext 4s 1938	F A	93	96¼	95	96½	96¼ Jan. 3	96¼ Jan. 3			92¼ Mar. 18	100¼ Nov. 19
3,000	3,000	2d extended gold 5s 1938	J J	99	-----	101	-----	101 Jan. 24	101¼ Jan. 27			97¾ Jan. 7	101 Oct. 15

c Cash sale.

SALES IN Jan. 1931.	SALES IN Dec. 1930.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Lowest. Sale Prices.	Highest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	RANGE FOR YEAR 1930. Highest. Sale Prices.
$	$												
		Paducah & Illinois 1st s f 4½s	1955 J J	95½		100¼						98 June 18	101½ Sept. 30
182,000	379,000	Paris-Lyons-Med RR 6s	1958 F A	104⅜	104½	105	Sale	104 Jan. 6	106⅜ Jan. 8	106⅜ Jan. 8	107 Sept. 4	102 Jan. 2	105½ Sept. 4
426,000		Sinking fund ext 7s	1958 M S	106⅜	Sale	107	107¼	106⅛ Jan. 2	107¼ Jan. 7	107¼ Jan. 7	107½ Dec. 10	103¼ Mar. 14	107½ Dec. 10
121,000	55,000	Paris-Orleans RREXt s f 5½s	1968 M S	102½	Sale	102¼	103⅛	101½ Jan. 2	103¾ Jan. 13	103¾ Jan. 13	105¼ July 15	99¾ Jan. 2	105¼ July 15
12,000	11,000	Paulista Ry 1st & ref 7s	1942 M S	89	95	93	95	92 Jan. 12	93 Jan. 28	93 Jan. 28	103 July 15	90 Dec. 3	103 July 15
	1,000	Penn RR consol gold 4s	1943 M N			97⅝						92¾ Feb. 2	98¼ Sept. 8
28,000	100,000	Consol gold 4s	1948 M N	97½	98½	98⅛	99⅛	98 Jan. 15	98¾ Jan. 21	98¾ Jan. 21	99¼ Oct. 8	92¾ Feb. 19	99¼ Oct. 8
30,000	19,000	Stamped dollar bonds	1948 M N	97½	98⅜	97½	98⅜	98¼ Jan. 17	98¾ Jan. 8	98¾ Jan. 8	99 Oct. 27	92¼ Feb. 13	99 Oct. 27
		Registered										92½ Jan. 21	93½ Apr. 16
125,000	55,000	Consol 4½s issue of 1915	1960 F A	104½	105⅛	105¼	106½	105¼ Jan. 5	107¼ Jan. 6	107¼ Jan. 6	107¼ Dec. 31	98¾ Feb. 18	106¼ Oct. 8
328,000	492,000	General 4½s Series A	1965 J D	103½	Sale	102⅛	Sale	102 Jan. 31	105 Jan. 24	105 Jan. 24	111¼ Dec. 31	97½ Jan. 1	104½ Oct. 1
176,000	152,000	General 5s Series B	1968 J D	109⅛	Sale	107⅝	Sale	107⅝ Jan. 31	111¼ Jan. 20	111¼ Jan. 20	112¾ Oct. 2	105⅝ Dec. 17	112¾ Oct. 2
338,000	300,000	15-year secured 6½s	1936 F A	108¾	Sale	109½	Sale	108¾ Jan. 2	110 Jan. 21	110 Jan. 21	111½ Oct. 1	107½ Dec. 17	111½ Oct. 1
		Registered	F A									108¼ Apr. 17	109 Sept. 3
295,000	421,000	40-year 5s	1964 M N	104	Sale	105	Sale	104 Jan. 2	105¾ Jan. 23	105¾ Jan. 23	108 Sept. 23	99¼ Dec. 16	105¾ Oct. 8
1,397,000	1,327,000	Debenture gold 4½s	1970 A O	97¼	Sale	96¼	Sale	96 Jan. 13	99½ Jan. 24	99½ Jan. 24	103 Sept. 27	91¾ Dec. 11	101⅝ Nov. 14
		Pennsylvania Co—											
		Guar 3½s coll tr reg ctfs ser A	1937 M S	90¾		93						90 Apr. 15	95 Sept. 5
	3,000	Guar 3½s coll tr ctfs ser B	1941 F A	86½		87						87 Apr. 14	91½ Oct. 1
5,000	8,000	Guar g 3½s tr ctfs series C	1942 J D	86½	89¾	87		97⅝ Jan. 30	97⅞ Jan. 30	97⅞ Jan. 30	98 Oct. 1	87¾ Dec. 2	90 Oct. 1
		Guar g 3½s tr ctfs series D	1944 J D	86⅜	89⅝	85						84⅜ July 17	89¾ Sept. 26
30,000	39,000	Guar gold 15-25-year 4s	1931 A O	100⅛	100¼	100⅛	100⅝	100⅛ Jan. 7	100¾ Jan. 21			98½ Jan. 17	100¾ Dec. 12
41,000	7,000	40-year guar tr ctfs 4s Ser E	1952 M N	92		93	94½	92 Jan. 5	95 Jan. 24			89¼ Apr. 17	95¼ Sept. 23
456,000	332,000	Secured gold 4½s	1963 M N	100	Sale	100½	Sale	100 Jan. 2	102 Jan. 2			95 Dec. 18	103 Sept. 27
		Penn Ohio & Detroit RR—											
130,000	66,000	1st & ref gold 4½s series A	1977 A O	100½	102	99¾	100½	98⅞ Jan. 14	102½ Jan. 5			94½ Mar. 4	102¾ Oct. 1
33,000	12,000	Peoria & East 1st cons 4s	1940 A O	80	82¾	85	88¼	80 Jan. 9	86 Jan. 28			75 Dec. 20	90½ Sept. 3
	2,000	Income 4s (flat)	1990 A O		25		20					20 Nov. 17	37⅞ Apr. 2
17,000	4,000	Peoria & Pekin Un 1st 5½s A	1974 F A	97	100	103	104¼	100 Jan. 6	103 Jan. 19			101 Jan. 3	104½ Mar. 19
87,000	146,000	Pere Marq 1st 5s Series A	1956 J J	103½	Sale	104⅝	105	103½ Jan. 2	105¼ Jan. 16			101 Dec. 17	106 July 29
18,000	16,000	1st 4s Series B	1956 J J	94	Sale	92	94	94 Jan. 2	95¾ Jan. 26			90 Apr. 16	95½ Oct. 16
382,000	220,000	1st g 4½s ser C w i	1980 M S	100¼	Sale	97	98	98 Jan. 30	101½ Jan. 21			95¼ Dec. 16	103 Sept. 26
1,000	1,000	Phila Balt & Wash 1st g 4s	1943 M N	95¼	97	97	98	98¾ Jan. 9	98¾ Jan. 9			93½ Jan. 17	98 Oct. 17
		General 5s Series B	1974 F A	108⅞		108						106¾ Jan. 29	110½ Oct. 28
28,000	19,000	Philippine Ry 1st 30-yr s f 4s	1937 J J	23	Sale	23	23¼	23 Jan. 2	25 Jan. 16			22¾ Dec. 1	32 Mar. 20
	6,000	Pine Creek registered guar 6s	1932 J D	102¼	104	102¾						102 Jan. 28	103½ Sept. 3
1,000	3,000	Pitts & West Va 1st 4½s ser A	1958 J D	92	97	92	94	94 Jan. 26	94 Jan. 26			90¾ Dec. 15	97 Apr. 5
38,000	30,000	1st M 4½s ser B	1959 A O	92½	94	92½	Sale	92½ Jan. 29	94½ Jan. 27			92 Feb. 6	96⅞ Oct. 6
160,000	111,000	1st mtge 4½s series C	1960 A O	94	Sale	93½	94¼	93⅜ Jan. 2	95¾ Jan. 7			92 June 26	c98½ Oct. 8
5,000	37,000	P C C & St L guar g 4½s ser A	1940 A O	101		101½		101⅜ Jan. 17	101½ Jan. 7			97¼ Feb. 3	102½ Nov. 6
6,000	1,000	Con 4½s series B guar g	1942 A O	99¾	102¾	98½	102¾	99 Jan. 16	101¼ Jan. 19			96½ Feb. 3	102½ Oct. 14
		Con 4½s series C guar g	1942 M N	98½		99						Last sale	97½ Dec. '28
5,000		Con 4s series D guar g	1945 M N	95¾		96		95⅞ Jan. 13	95⅞ Jan. 13			94¼ Jan. 31	98¼ Sept. 4
		Con 3½s series E guar g	1949 F A	87½		89¼						93¾ Feb. 17	95 Mar. 21
	1,000	Con 4s series F guar g	1953 J D	97		97						96⅜ Nov. 20	98¼ Sept. 25
		Con 4s series G guar g	1957 M N			97						96¾ June 26	97 Aug. 1
		Con 4s series H guar g	1960 F A	96		96						94½ Feb. 8	98¾ Sept. 16
		Con 4½s series I guar g	1963 F A	103			105					97 Jan. 28	105 Oct. 8
	1,000	Con 4½s series J guar	1964 M N	101		102½	105					99½ Apr. 17	103½ Sept. 26
55,000	67,000	Gen guar 5s series A	1970 J D	108¾		107½	110¼	108¾ Jan. 30	110¾ Jan. 21			101¾ Dec. 18	113½ Oct. 1
		Registered	J D									107¾ Mar. 28	107¾ Mar. 28
73,000	54,000	General g 5s ser B	1975 A O	108¾	Sale	107½	111	108¾ Jan. 2	110½ Jan. 26			105¼ Dec. 12	112 Sept. 5
1,528,000	915,000	General 4½s series C	1977 J J	101	Sale	99¾	100¼	99¾ Jan. 30	102¾ Jan. 21			96½ Dec. 9	101⅝ Oct. 30
	5,000	Pitts McK & Yough 1st guar 6s	1932 J J	101⅝		102½						101½ Feb. 7	103 Dec. 13
		2d guar 6s	1934 J J	103⅛	104	103⅛						102⅝ Oct. 25	104½ May 27
1,000	10,000	Pitts Shen & L E 1st g 5s	1940 A O	101		103		101 Jan. 7	101 Jan. 7			100⅜ Mar. 27	103 Oct. 30
		First consol gold 5s	1943 J J	101		101¾						Last sale	100¾ Aug. '29
		Pitts Va & Char 1st guar 4s	1943 M N	94¼		92¾						92¾ Mar. 5	92¾ Mar. 5
8,000	4,000	Pitts Y & Ash 1st gen 4s ser A	1948 J D	92		96		92⅝ Jan. 5	92⅝ Jan. 5			91½ Jan. 13	98 Sept. 20
		1st gen 5s series B	1962 F A	102		105½						102¼ Jan. 15	105 Mar. 19
		Providence Securities deb 4s	1957 M N	66	75½	69	75					75 Jan. 21	82¼ Oct. 6
		Providence Terminal 1st 4s	1956 M S	77		77	92½					70 Nov. 17	86¾ June 20
81,000	77,000	Read Co Jersey Cen coll g 4s	1951 A O	95		95	Sale	95 Jan. 31	98 Jan. 7			90 Apr. 17	96½ Oct. 2
280,000	169,000	Gen & ref 4½s	1997 J J	102	Sale	101	102	100¾ Jan. 14	103⅛ Jan. 23			96 Dec. 11	103¼ Sept. 29
294,000	370,000	Gen & ref 4½s series B	1997 J J	102	Sale	100½	103	100⅞ Jan. 30	103 Jan. 21			97 Dec. 10	103¼ Oct. 1
		Rensselaer & Saratoga 1st gu 6s	1941 M N	109¼		109¼						109½ Oct. 6	113 Oct. 22
		Richmond & Mecklenburg 1st 4s	1948 M N		80		79½					79½ Sept. 13	79⅞ Sept. 3
		Richmond Term Ry 1st guar 5s	1952 J J	102½		102½	105					101 Apr. 17	103 Sept. 22
	5,000	Rio Grande Junc 1st guar g 5s	1939 J D	91	100	91	100					94 Jan. 6	102½ Oct. 29
		Rio Grande Southern 1st g 4s	1940 J J		4		½					Last sale	7 May '28
		Guar (Jan 1922 coupon)	1940 J J		4		½					Last sale	7½ Apr. '28
50,000	63,000	Rio Grande Western 1st g 4s	1939 J J		92½	94¾	95⅛	92 Jan. 6	95⅛ Jan. 30			91 Jan. 20	97½ Apr. 10
75,000	7,000	1st con & coll trust 4s series A	1949 A O	80¼	Sale	82	83	80 Jan. 2	85 Jan. 17			79 Dec. 11	91 Sept. 24
109,000	192,000	Rock Isl'd Ark & Louis 1st 4½s	1934 M S	99	Sale	99¾	100	98¾ Jan. 30	100⅝ Jan. 21			95¾ Jan. 2	101¼ Sept. 24
		Rutland-Canadian 1st guar g 4s	1949 J J			61	78½					75 Feb. 4	78 Feb. 28
1,000		Rutland 1st cons g 4½s	1941 J J	82½	90	83½	89⅞	85½ Jan. 14	85½ Jan. 14			86 Feb. 10	94 Oct. 3
10,000	10,000	St Jos & Grand Island 1st g 4s	1947 J J	87¾	88½	88¼	----	88½ Jan. 7	88½ Jan. 7			85 Jan. 18	89¼ Sept. 17
		St Lawr & Adirondack 1st g 5s	1996 J J	93½		93⅜						96 Nov. 12	98 Sept. 17
1,000		2d gold 6s	1996 A O	100	103	100	104½	101 Jan. 21	101 Jan. 21			101 Jan. 9	104½ Nov. 22
155,000	203,000	St Louis Iron Mtn & South— Gen con ry & land grant 5s	1931 A O	100⅜	100½	100⅜	Sale	100¼ Jan. 7	100½ Jan. 5			99¾ Oct. 25	102 July 24
460,000	360,000	River & Gulf Div 1st g 4s	1933 M N	98⅝	Sale	98⅜	Sale	98½ Jan. 3	100⅜ Jan. 23			95⅜ Dec. 15	101 Oct. 18
		St Louis-San Francisco Ry —											
967,000	713,000	Prior lien 4s series A	1950 J J	87	Sale	85⅜	Sale	85⅜ Jan. 31	89½ Jan. 6			78 Dec. 13	92⅞ Mar. 21
1,499,000	1,957,000	Con M 4½s series A	1978 M S	79¾	Sale	80⅜	Sale	79¾ Jan. 2	86 Jan. 24			71 Dec. 15	95¾ Mar. 20
		When issued										89 Oct. 10	94 Sept. 20
303,000	241,000	Prior lien 5s series B	1950 J J	100⅞	Sale	99	100⅜	100½ Jan. 30	102 Jan. 5			92 Dec. 9	c104¼ June 3
18,000	17,000	St L & San Fran Ry gen g 6s	1931 J J	100¾	100⅞	101	----	100¾ Jan. 5	101⅛ Jan. 9			100⅛ Jan. 3	102 Apr. 28
29,000	30,000	General gold 5s	1931 J J	100½	100¾	101	Sale	100⅜ Jan. 24	101 Jan. 31			100 Jan. 30	101⅛ Jan. 18
16,000	3,000	St Louis Peoria & N W 1st gu 5s	1948 J J	100	104	----	105¾	104 Jan. 5	105¾ Jan. 19			101 Dec. 15	105⅝ Sept. 22
	1,000	St Louis Southern 1st guar g 4s	1931 M S									94¼ Jan. 30	99¾ Sept. 17
65,000	51,000	St. Louis Southwest 1st g 4s	1989 M N	84⅞	85½	85¾	Sale	85½ Jan. 5	86¼ Jan. 12			84⅛ Dec. 29	91¾ Sept. 19
		2d gold 4s income bond	Nov 1989 J J		79½	76⅛	78¾					76¾ Feb. 5	84⅞ Oct. 18
104,000	211,000	Consol gold 4s	1932 J D	99¾	Sale	99⅞	100¼	99½ Jan. 2	100¼ Jan. 16			97¼ Jan. 7	100¼ Oct. 2
111,000	93,000	1st terminal & unif 5s	1952 J J	90½	93	92	Sale	92 Jan. 31	97½ Jan. 20			81 Dec. 17	103 Sept. 11
53,000	82,000	St Paul & K C Short L 1st 4½s	1941 F A	94⅞	Sale	96½	98	94⅞ Jan. 2	98½ Jan. 26			93 Dec. 22	99⅞ Oct. 4
		St Paul & Duluth 1st 5s	1931 F A	100		100⅜						100¼ Feb. 5	100⅞ Aug. 11
1,000		1st consol gold 4s	1968 J D	89	96	91	----	89 Jan. 5	89 Jan. 5			91½ Mar. 21	95½ Aug. 15
		St Paul E Grand Trunk 4½s	1947 J J			99						99½ Aug. 4	99½ Aug. 4
1,000	12,000	St Paul Minn & Man cons 4s	1933 J J	98½				98¼ Jan. 5	98½ Jan. 5			96 Jan. 17	100¾ Nov. 3
1,000	10,000	1st consol gold 6s	1933 J J	103½	105	103½	105	103½ Jan. 22	103½ Jan. 22			103 Feb. 3	105¾ May 15
45,000	24,000	6s reduced to gold 4½s	1933 J J	100½	102	100⅞	102	100¾ Jan. 6	100⅞ Jan. 12			97⅝ Apr. 16	104 Aug. 4
		Registered	J J									98 Feb. 26	98 Feb. 26
8,000	5,000	Montana Ext 1st gold 4s	1937 J D	97		97		97 Jan. 3	97½ Jan. 16			92 Mar. 21	99¼ Oct. 20
1,000		Pacific Ext sterling guar 4s	1940 J J	93	Sale	94		93 Jan. 2	93 Jan. 2			89¾ Mar. 14	97 July 25
96,000	58,000	St Paul Union Depot 1st 5s	1972 J J	108⅞	110	109¾	Sale	109⅛ Jan. 5	110¾ Jan. 24			104⅞ Jan. 3	110½ Oct. 1
226,000	98,000	San Ant & Aran Pass 1st guar 4s	1943 J J	93	Sale	93½	Sale	93 Jan. 2	96⅞ Jan. 21			92¾ Jan. 28	96⅞ Oct. 3
	4,000	Santa Fe Presc & Phenix 1st 5s	1942 M S	102½	103½	104½	----					99½ Feb. 6	103½ Oct. 18
10,000	4,000	Sav Fla & West 1st g 6s	1934 A O	103½	----	103⅝	----	104 Jan. 30	104 Jan. 30			103 Mar. 7	106 Dec. 8
1,000		1st g 5s	1934 A O	100½	----	100½	----	100½ Jan. 5	100½ Jan. 5			99¾ Jan. 7	103¼ Sept. 22
15,000	6,000	Scio Vall & N E 1st guar g 4s	1989 M N	94	97	94½	97	94 Jan. 13	97½ Jan. 23			88¼ Feb. 24	97½ Oct. 7
23,000	57,000	Seaboard Air Line 1st g 4s	1950 A O	40¼	45	48	60	45 Jan. 5	48¼ Jan. 26			40 Dec. 17	70¼ Apr. 15
68,000	97,000	Stamped	Oct 1949 F A	40¾	Sale	49¼	Sale	40¾ Jan. 2	52 Jan. 5			39¼ Dec. 31	71 Apr. 7
10,000	66,000	Adjustment 5s	1959 A O	4¾	5¼	6	8	5 Jan. 8	8 Jan. 12			4 Nov. 8	60¾ Mar. 21
138,000	142,000	Refunding g 4s	1959 A O	17	Sale	18	19¼	17 Jan. 2	20½ Jan. 26			13 Dec. 29	60½ Feb. 13
827,000	1,732,000	1st & cons 6s series A	1945 M S	15½	Sale	15½	Sale	15½ Jan. 2	19 Jan. 3			10⅜ Dec. 29	79 Mar. 21
14,000	9,000	Atlan-Birm Div 1st g 4s	May 1933 M S	47½	Sale	54⅜	65	47½ Jan. 2	61 Jan. 14			45 Dec. 26	89 Apr. 30
151,000	704,000	Seaboard-All Fla 1st 6s A	1935 F A	7⅛	11¾	9	Sale	8¾ Jan. 3	12¼ Jan. 7			7 Dec. 30	72 Feb. 13
23,000	99,000	Series B	1935 F A	8¼	Sale	8¼	14	7⅛ Jan. 21	12 Jan. 9			7⅛ Dec. 31	72 Feb. 7
		Seaboard & Roanoke 1st 5s extd	1931 J J	90	96	90	96					85 Nov. 10	98¼ Feb. 27
9,000	26,000	South & Nor Ala cons guar 5s	1936 F A	100⅝	----	101	----					100¾ Jan. 10	102⅞ Sept. 6
163,000		Gen cons guar 50-year 5s	1963 A O	109	Sale	109¼	----	109⅛ Jan. 29	110 Jan. 19			104⅛ Dec. 13	110½ Sept. 24
987,000	72,000	Sou Pac Co 4s Cent Pac coll Aug. '49	J D	92	Sale	94⅜	Sale	92 Jan. 2	97 Jan. 23			88½ Dec. 18	95¾ Oct. 2
266,000	587,000	1st 4½s (Oregon Lines) ser A	1977 M S	100¼	Sale	99	Sale	99 Jan. 30	102⅜ Jan. 21			91⅝ Feb. 14	102½ Aug. 14
273,000	42,000	Convertible 5s	1934 J D	102½	103	102¼	103⅜	102 Jan. 7	103 Jan. 16			100 Jan. 16	102½ May 19
778,000	288,000	Gold 4½s	1965 M S	97½	Sale	95½	97¾	96¼ Jan. 30	99¼ Jan. 26			91½ Dec. 11	100¾ Oct. 3
68,000	677,000	Gold 4½s w i	May 1 1969 M N	97¾	Sale	98	Sale	97⅝ Jan. 2	99⅞ Jan. 7			93 Dec. 13	c101¼ Sept. 26
	43,000	San Francisco Term 1st 4s	1950 A O	93	94½	95½	96¾	94½ Jan. 6	97 Jan. 22			89 Feb. 1	96 Oct. 6
4,000		Registered	1950 A O									87 Feb. 15	87 Feb. 15

c Cash sale.

SALES IN Jan. 1931.	SALES IN Dec. 1930.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	PRICES IN DECEMBER. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Lowest. Jan.	Highest. Sale Prices.	Highest. Jan.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
$ 4,000	$ 2,000	So Pac of Calif 1st cons 5s 1937	M N	101	-----	102⅜	-----	102	Jan. 21	102	Jan. 21	100	Feb. 6	104	Nov. 14
------	------	South Pac Coast guar 4s 1937	J J	97	-----	97	-----	----		----		96	Jan. 20	96	Jan. 20
731,000	365,000	South Pac RR 1st ref guar 4s 1955	J J	96⅛	Sale	96	Sale	95¾	Jan. 13	97½	Jan. 6	91	Jan. 2	97½	Oct. 4
------	------	Registered	J J	----	----	----	----	----		----		91	Jan. 20	95¾	Sept. 26
------	------	Stamped Federal tax 1955	J J	----	----	----	----	----		----		92½	May 23	100	May 9
1,990,000	206,000	Southern Ry 1st cons 5s 1994	J J	110	Sale	108⅛	Sale	108⅛	Jan. 31	111	Jan. 26	103	Dec. 16	c112¾	Sept. 12
------	------	Registered 1994	J J	----	----	----	----	----		----		105¼	June 9	108¾	Mar. 19
429,000	686,000	Devel & gen 4s series A 1956	A O	86¼	Sale	84⅛	Sale	84⅛	Jan. 31	88½	Jan. 7	80¾	Dec. 9	93	Mar. 20
118,000	214,000	Devel & gen 6s series A 1956	A O	110½	Sale	112	113¼	110½	Jan. 2	113	Jan. 7	108¼	Nov. 10	120	Mar. 12
216,000	477,000	Devel & gen 6½s series A 1956	A O	115	Sale	115½	Sale	115	Jan. 2	117½	Jan. 8	112	Dec. 17	126½	Mar. 14
------	4,000	Memphis Div 1st g 5s 1996	J J	100½	106	102	106	----		----		100	Dec. 15	108	June 30
66,000	11,000	St Louis Div 1st g 4s 1951	J J	87	89	92	92½	89½	Jan. 13	92½	Jan. 27	87¼	Jan. 13	92⅞	May 20
------	------	East Tenn reorg lien 5s 1938	M S	90½	----	99	----	----		----		95	June 4	101	Nov. 5
27,000	42,000	Mobile & Ohio coll tr 4s 1938	M S	----	94⅜	94⅝	-----	93¾	Jan. 14	94	Jan. 3	90¼	Jan. 3	95¾	Sept. 9
14,000	7,000	Spokane Internat 1st g 5s 1955	J J	40⅛	44⅛	44⅜	47	44½	Jan. 8	47	Jan. 28	44	Dec. 18	72	Mar. 21
------	------	Staten Isl Ry 1st gu g 4½s 43	J D	----	----	----	----	----		----		82½	Feb. 4	87	Oct. 30
------	------	Sunbury & Lewis 1st g 4s 1936	M S	----	----	96	----	----		----		Last sale		95	Apr. '28
34,000	20,000	Tenn Cent Ry 1st M 6s A 1947	A O	89	Sale	90½	92	89	Jan. 2	92	Jan. 22	87	Dec. 18	99¼	Mar. 18
6,000	4,000	Term RR Assn of St L 1st g 4½s 1939	A O	99	----	99½	101½	99½	Jan. 3	100⅛	Jan. 14	97	Jan. 2	102½	Dec. 4
19,000	14,000	First cons g 5s 1944	F A	103½	105	104	----	105	Jan. 16	105¼	Jan. 27	c99¾	Jan. 27	106	Sept. 29
61,000	116,000	Gen ref s f gold 4s 1953	J J	92½	93¼	92½	93	92⅛	Jan. 12	93¼	Jan. 3	87¼	Feb. 7	95	Sept. 26
123,000	132,000	Texarkana & F S Ry 5½s ser A 1950	F A	101⅛	102	104	Sale	102¼	Jan. 3	105⅜	Jan. 28	100⅛	Dec. 26	107⅜	Sept. 24
5,000	------	Texas & N O cons g 5s Aug 1943	J J	99¾	----	100⅛	----	100⅛	Jan. 14	100⅛	Jan. 14	98⅜	May 9	101	July 8
113,000	19,000	Texas & Pacific 1st g 5s 2000	J D	109	Sale	109¾	111½	109	Jan. 2	113	Jan. 17	105	Dec. 11	112¾	Sept. 30
------	------	Second g inc 5s (flat) Dec 1 2000	Mar	----	----	----	----	----		----		Last sale		95	Mar. '29
104,000	136,000	Gen ref 5s ser B 1977	A O	98⅛	Sale	97	98	97	Jan. 30	100	Jan. 5	94½	Dec. 17	104½	Mar. 15
354,000	152,000	Gen & ref 5s series C 1979	----	99	Sale	97⅛	98⅛	97½	Jan. 30	100	Jan. 7	94	Dec. 11	104½	Mar. 15
934,000	------	Gen & ref 5s ser D 1980	J D	----	----	96½	Sale	96¼	Jan. 31	98¾	Jan. 26	----		----	
------	18,000	Tex Pac—Mo Pac Term 5½s 1964	M S	----	103	105⅛	106	100⅜	Jan. 7	102½	Jan. 9	104	Apr. 21	108	Oct. 3
4,000	3,000	Toledo & Ohio Cent 1st g 5s 1935	J J	101	----	101	----	101	Jan. 5	101	Jan. 5	98	June 10	103	Feb. 3
------	------	Western Div 1st g 5s 1935	A O	----	----	----	----	----		----		98	Jan. 17	103	Sept. 24
------	------	General gold 5s 1935	J D	----	102½	----	102½	----		----		97½	Feb. 28	101	Sept. 6
3,000	5,000	Tol St L & We t 50-yr g 4s 1950	A O	86	91½	90⅛	94	90	Jan. 9	92	Jan. 26	90	Oct. 22	94½	Oct. 2
1,000	1,000	Tol W Va & Ohio 1st ext 4½s A 1931	J J	100	----	100	----	100	Jan. 7	100	Jan. 7	98½	Jan. 8	100	Aug. 1
------	------	1st guar 4½s series B 1933	J J	98½	----	98½	----	----		----		98⅛	Jan. 7	100¼	Oct. 24
5,000	------	1st guar 4½s series C 1942	M S	94	----	95⅜	----	95⅛	Jan. 10	95¼	Jan. 10	92½	Mar. 10	95	Oct. 20
2,000	------	For Ham Y & Buff 1st 4s 1946	J D	91	Sale	92½	93½	91	Jan. 2	91½	Jan. 3	88	Jan. 14	93⅛	Oct. 6
10,000	------	Ulster & Delaware 1st con g 5s 1928	J D	85	90⅜	87¼	----	90⅜	Jan. 5	90⅜	Jan. 5	79	Mar. 5	90⅛	Mar. 24
19,000	5,000	Stpd as to Dec '28 & June '29 int	----	75	84½	76⅛	79	75	Jan. 10	76	Jan. 5	67½	Dec. 13	87¼	Feb. 11
------	------	Certificates of deposit	----	85	----	75⅛	----	----		----		70¼	June 18	70¼	June 18
15,000	6,000	First refunding gold 4s 1952	A O	42	50⅞	47½	55	53	Jan. 26	60	Jan. 5	40	June 10	55	Feb. 13
392,000	306,000	Unior Pac RR & land gr g 4s 1947	J J	98¼	Sale	99½	Sale	96	Jan. 8	100	Jan. 24	----		----	
------	5,000	Registered 1947	J J	----	----	----	----	----		----		93⅜	Jan. 2	99⅜	Nov. 7
379,000	235,000	First & refunding 4s June 2008	M S	96¼	Sale	93⅛	Sale	93⅛	Jan. 31	98	Jan. 6	91¼	Jan. 6	97⅜	Oct. 6
425,000	285,000	Gold 4½s 1967	J J	100⅜	Sale	99¾	101¼	99⅜	Jan. 29	102¼	Jan. 22	88⅜	Feb. 14	97¾	Sept. 29
24,000	11,000	1st lien & ref 5s June 2008	M S	110¼	110	111	113	110⅜	Jan. 6	113	Jan. 17	90	Jan. 25	102	Oct. 6
467,000	396,000	40-year 4s int rcts 1968	J D	93½	Sale	92½	Sale	92½	Jan. 14	94¼	Jan. 21	102½	Jan. 2	112	Sept. 2
4,000	6,000	U N J RR & Canal Co gen 4s 1944	M S	95¾	----	96	----	98	Jan. 5	98	Jan. 5	87¼	Jan. 28	94	Oct. 1
------	------	Utah & Northern 1st ext 4s 1933	J J	----	----	----	----	----		----		90½	Feb. 26	99½	Sept. 30
------	------	Vandalia consol g 4s A 1955	F A	90	98	----	----	----		----		98¾	Sept. 30	100	Sept. 30
------	------	Consol 4s Series B 1957	M N	90	----	----	----	----		----		93	Mar. 19	97	Nov. 7
4,000	15,000	Vera Cruz & P Asstg 1st 4½s 1934	----	----	----	4⅜	Sale	4⅜	Jan. 12	4⅜	Jan. 12	Last sale		82½	May '28
------	2,000	Virginia Midland 5s series F 1931	M S	100	----	100	----	----		----		4	Dec. 30	11⅜	Sept. 8
34,000	7,000	General 5s 1936	M N	101¼	102½	102	102¼	100¾	Jan. 13	102	Jan. 16	98¼	Jan. 17	101¼	Nov. 14
------	10,000	Va & Southwest 1st guar 5s 2003	J J	97⅛	100	97	99	----		----		100	Jan. 22	102¾	Dec. 31
4,000	------	First cons 50-year 5s 1958	A O	----	79⅛	75	Sale	75	Jan. 29	77	Jan. 5	95	Feb. 14	101½	May 27
220,000	165,000	Virginian Ry 1st 5s ser A 1962	M N	105½	Sale	106⅜	Sale	105½	Jan. 2	108¼	Jan. 7	83¼	June 18	92¾	Apr. 15
100,000	50,000	1st mtge 4½s series B 1962	M N	100	102¼	99	Sale	99	Jan. 31	102	Jan. 26	101	Dec. 16	109½	Sept. 26
75,000	99,000	Wabash RR 1st gold 5s 1939	M N	103	Sale	108⅛	Sale	102⅜	Jan. 5	105	Jan. 21	96	Dec. 15	102¼	Oct. 7
37,000	103,000	Second gold 5s 1939	F A	99¾	Sale	99⅞	Sale	99½	Jan. 2	102½	Jan. 16	96	Dec. 11	105	Oct. 1
156,000	55,000	Ref & gen s f 5½s ser A 1975	M S	97¼	Sale	100¼	Sale	97¼	Jan. 2	102½	Jan. 28	91½	Dec. 20	106¼	Sept. 24
------	------	Deb 6s registered 1939	J J	----	----	85	89½	----		----		Last sale		98⅜	May '29
4,000	------	1st lien 50-year gold term 4s 1954	J J	84	89½	----	----	94½	Jan. 5	94½	Jan. 5	84	Jan. 6	90½	Oct. 3
1,000	------	Det & Ch Ex 1st g 5s 1941	J J	----	----	102	----	102	Jan. 28	102	Jan. 28	100	Feb. 10	103½	Sept. 10
3,000	1,000	Des Moines Div 1st g 4s 1939	J J	----	----	----	93½	91	Jan. 20	91	Jan. 20	90	Dec. 31	93½	Sept. 4
5,000	5,000	Omaha Div 1st g 3½s 1941	A O	85¼	88	87½	----	87¼	Jan. 8	87⅛	Jan. 20	81¼	Jan. 2	87¾	Nov. 1
2,000	4,000	Tol & Chic Div 1st g 4s 1941	M S	91	92⅞	90½	93½	92⅞	Jan. 20	92⅞	Jan. 20	88¼	Jan. 29	93¾	Oct. 15
156,000	231,000	Wabash Ry ref & gen 5s ser B 1976	F A	94	Sale	90½	93¾	93	Jan. 2	96¼	Jan. 22	84	Dec. 17	102¼	Mar. 20
197,000	25,000	Ref & gen 4½s series C 1978	A O	84	Sale	83¾	86	84	Jan. 2	89¼	Jan. 23	77	Dec. 18	95¼	Mar. 20
407,000	130,000	Ref & gen 5s series D 1980	A O	94¾	Sale	-----	93¼	92	Jan. 30	96	Jan. 9	84	Dec. 17	102⅜	Sept. 26
------	------	Warren RR 1st ref guar 3½s 2000	F A	----	91⅞	----	91⅞	----		----		72½	Feb. 11	82½	Sept. 24
------	------	Wash Cent Ry 1st g 4s 1948	Q M	----	----	----	----	----		----		83¾	Jan. 9	90	Feb. 25
46,000	6,000	Wash Term 1st guar 3½s 1945	F A	88⅜	91	89⅜	91½	90¼	Jan. 6	91¼	Jan. 12	82	Nov. 12	92¼	Dec. 9
------	------	1st 40-year guar 4s 1945	F A	93¼	----	95¾	----	----		----		83¼	Jan. 8	93⅜	Aug. 28
598,000	240,000	West Maryland 1st g 4s 1952	A O	78¾	Sale	79	80	78¾	Jan. 2	84	Jan. 26	74	Dec. 16	88½	Sept. 8
410,000	109,000	First & ref 5½s series A 1977	J J	92½	Sale	94¼	Sale	92½	Jan. 2	96⅝	Jan. 23	89	Dec. 17	102¾	Sept. 22
1,000	9,000	West N Y & Pa 1st g 5s 1937	J J	101⅜	----	103	-----	102⅝	Jan. 12	102⅝	Jan. 12	98	Feb. 5	103½	Sept. 19
34,000	6,000	General gold 4s 1943	A O	91	93⅜	91½	----	92⅛	Jan. 7	96	Jan. 26	88⅛	Jan. 10	95⅞	Oct. 16
191,000	239,000	Western Pacific 1st 5s ser A 1946	M S	93	Sale	93	Sale	92½	Jan. 30	97	Jan. 6	86⅛	Dec. 15	99¾	Aug. 19
------	------	Registered	M S	----	----	----	----	----		----		97	Feb. 11	97	Feb. 11
47,000	232,000	West Shore 1st 4s guar 2361	J J	92	Sale	91	Sale	91	Jan. 31	94¼	Jan. 23	85¾	Feb. 26	94⅛	Oct. 1
30,000	62,000	Registered 2361	J J	90	91⅜	88¼	93	90	Jan. 2	92	Jan. 21	84⅛	Dec. 10	93½	Oct. 16
3,000	6,000	Wheel & L E Ref 4½s ser A 1966	M S	88	90	91¾	93¾	90	Jan. 23	90	Jan. 23	87⅜	June 20	97	Oct. 6
------	------	Refunding 5s ser B 1976	M S	----	----	----	100⅞	----		----		88¾	Jan. 9	101¼	Oct. 10
------	22,000	Wheel & L Erie RR 1st con g 4s 1949	M S	----	90⅞	86	Sale	86	Jan. 31	86	Jan. 31	87½	June 25	93¾	Oct. 15
9,000	43,000	Wilkes-B & East 1st gu g 5s 1942	J D	42⅞	Sale	47⅜	59½	42⅞	Jan. 2	48¾	Jan. 24	40	Nov. 25	71	Mar. 18
------	------	Wilmar & Sioux Falls 1st 5s 1938	J J	99¼	----	99	----	----		----		102	May 10	102½	Sept. 4
------	------	Winston-Salem S B 1st 4s 1960	J J	87¼	----	90⅛	----	----		----		86¼	Apr. 3	94	Sept. 29
204,000	62,000	Wisconsin Cent 1st gen g 4s 1949	J J	51⅞	56	63	Sale	51¾	Jan. 5	65½	Jan. 27	47⅞	Dec. 17	83¼	Mar. 25
17,000	1,000	Sup & Dul Div & Ter 1st 4s 1936	M N	68	75	77	Sale	75	Jan. 7	80	Jan. 20	65	Dec. 24	91⅞	Jan. 31
------	------	Worcester & Conn East Ry 4½s 1943	J J	65	----	68	----	----		----		90¾	Apr. 15	90¾	Apr. 15
		INDUSTRIALS—													
298,000	446,000	Abitibi Pow & Paper 1st 5s 1953	J D	70	Sale	76¼	Sale	70	Jan. 2	78	Jan. 9	68	Oct. 10	88¾	Mar. 20
------	------	Abraham & Straus deb 5½s 1943	----	----	----	----	----	----		----		----		----	
31,000	68,000	With warrants	A O	93	Sale	95	Sale	93	Jan. 2	97	Jan. 5	89	Dec. 23	103½	Apr. 24
84,000	38,000	Adriatic Elec Co external 7s 1952	A O	91	Sale	98	99	86	Jan. 10	96	Jan. 28	89½	Dec. 22	100½	June 13
25,000	29,000	Adams Express coll tr g 4s 1948	M S	83⅜	85½	87½	88	84⅜	Jan. 9	87½	Jan. 29	80	Dec. 17	92	Sept. 22
8,000	35,000	Ajax Rubber 1st s f 8s 1936	J D	12	20	10	15	8	Jan. 16	12	Jan. 3	12	Dec. 30	80	Mar. 20
------	------	Alaska Gold M deb 6s A (flat) 1926	M S	5¼	12	5¼	12	----		----		5¼	Apr. 30	12	Oct. 7
1,000	------	10-year conv 6s ser B (flat) 1925	M S	5¼	Sale	5¼	7	5¼	Jan. 2	5¼	Jan. 2	5¼	Feb. 27	9	Oct. 16
------	6,000	Albany Perforated Wrap Paper 6s 1948	A O	----	89	----	79	----		----		85	Jan. 18	96¼	May 19
920,000	1,320,000	Allegheny Corp coll tr conv 5s 1944	F A	81	Sale	82½	Sale	79½	Jan. 2	84¾	Jan. 9	63	Dec. 17	104¼	Mar. 31
690,000	721,000	Collateral and convertible 5s 1949	J D	80	Sale	82	Sale	80	Jan. 2	84	Jan. 6	61	Dec. 17	104¼	Mar. 21
479,000	792,000	Coll & conv 5s 1950	A O	80	Sale	81	82	80	Jan. 2	83¼	Jan. 23	62	Dec. 17	99¼	Mar. 21
171,000	84,000	Allis-Chalmers Mfg deb g 5s 1937	M N	100¼	Sale	101¾	Sale	100¼	Jan. 2	102⅜	Jan. 10	99¼	Jan. 7	103	Aug. 11
11,000	32,000	Alpine-Montan Steel 7s 1955	M S	83½	86¼	89	90	86	Jan. 6	88½	Jan. 24	82½	Dec. 17	100	May 13
88,000	132,000	Amer Agric Chem 1st ref s f 7½s 1941	F A	104	Sale	104	Sale	103¼	Jan. 8	104½	Jan. 10	102	Dec. 16	105½	Apr. 29
43,000	6,000	Amer Beet Sugar conv deb 6s 1935	F A	30	42	41	46⅛	42	Jan. 6	47	Jan. 9	35	Dec. 29	87¾	Apr. 2
31,000	109,000	Amer Chain 10-year s f deb 6s 1933	A O	98	Sale	100¼	101½	98	Jan. 2	100¼	Jan. 30	97	Jan. 3	103	Oct. 8
2,000	391,000	Amer Cotton Oil deb 5s 1931	M N	100⅛	Sale	100⅜	100⅞	100⅛	Jan. 30	100⅜	Jan. 2	99	Jan. 4	101	June 20
9,000	22,000	American Cyanamid deb 5s 1942	A O	93	95¼	92	93	93	Jan. 26	94	Jan. 24	92	Dec. 27	100½	Mar. 21
1,056,000	1,405,000	Amer & ForeignPower 5s 2030	M S	76	Sale	82½	Sale	76	Jan. 2	c85½	Jan. 23	74⅛	Dec. 11	90¼	Aug. 28
9,000	24,000	American Ice s f deb 5s 1953	J D	83¼	Sale	80	82	83	Jan. 28	85	Jan. 12	79⅜	Sept. 26	90	Mar. 22
594,000	1,344,000	American I G Chemical 5½s 1949	M N	98	Sale	99¼	Sale	98	Jan. 2	101¼	Jan. 6	95	Dec. 17	108½	Apr. 11
198,000	428,000	Amer Internat Corp conv 5½s 1949	J J	89	Sale	90¼	91	89	Jan. 2	94	Jan. 7	87	Dec. 30	101¼	Apr. 2
20,000	6,000	Amer Mach & Fdy s f gold 6s 1939	A O	104½	105¾	104½	105¾	104¼	Jan. 9	104⅝	Jan. 22	103¾	Jan. 11	106⅛	Oct. 18
383,000	144,000	Amer Metal Ltd 5½s gold notes 1934	A O	92	Sale	91	Sale	91	Jan. 3	93¼	Jan. 10	85	Dec. 17	99¾	Apr. 24
161,000	197,000	American Natural Gas Corp— Deb 6½s (with purch warr) 1942	A O	40⅛	Sale	39½	40	36	Jan. 3	51½	Jan. 14	28	Dec. 17	92⅜	Mar. 21
231,000	226,000	Amer Smelting & Ref 5s ser A 1947	A O	102	Sale	102¾	Sale	102	Jan. 2	104¾	Jan. 2	99¼	Feb. 6	104	Aug. 21
175,000	184,000	Amer Sugar Refg 15-year 6s 1937	J J	105	Sale	104	Sale	103¼	Jan. 24	105	Jan. 2	101⅜	June 21	105⅝	Jan. 24
31,000	42,000	Amer Tel & Tel Conv 4s 1936	M S	98¼	----	99	100⅜	100	Jan. 6	101	Jan. 16	94⅝	Feb. 3	101⅛	Nov. 13
113,000	104,000	20-year convertible 4½s 1933	M S	100½	100¾	101¼	----	100¼	Jan. 3	102	Jan. 17	99¼	Jan. 4	105	Mar. 10
356,000	378,000	30-year coll trust 1946	J D	105	Sale	105	Sale	105	Jan. 31	106¾	Jan. 21	103	Jan. 2	106¾	Aug. 16
------	------	Registered	J D	----	----	----	----	----		----		103	Feb. 14	105	Sept. 29
677,000	804,000	35-year sink fund deb 5s 1960	J J	105½	Sale	106¼	Sale	104⅞	Jan. 2	107½	Jan. 21	100⅛	Feb. 3	107¾	Oct. 3
682,000	827,000	20-year sinking fund 5½s 1943	M N	108	Sale	109¼	Sale	107¾	Jan. 2	109½	Jan. 27	104¾	Jan. 28	109½	Sept. 20
530,000	1,079,000	Convertible debentures 4½s 1939	J J	120¼	Sale	127⅛	Sale	120½	Jan. 2	130	Jan. 7	116	Dec. 16	133½	Apr. 14
1,792,000	1,748,000	25 year deb 5s 1965	F A	105½	Sale	106	Sale	105¼	Jan. 2	107¾	Jan. 23	100¼	Jan. 28	108	Sept. 23
31,000	65,000	Amer Type Founders deb 6s 1940	A O	103½	Sale	104⅝	105¼	103½	Jan. 2	104⅝	Jan. 28	103	Jan. 18	107	Apr. 25
249,000	297,000	Amer Water Works & Elec coll 5s 1934	A O	101¾	Sale	101⅞	Sale	101½	Jan. 2	104	Jan. 9	99¼	Feb. 5	103	May 3
43,000	107,000	Debenture gold 6s series A 1975	M N	102	Sale	103¾	Sale	102	Jan. 2	104¼	Jan. 13	99⅝	Dec. 16	108¼	July 30

c Cash sale. s Option sale.

SALES IN Jan. 1931.	SALES IN Dec. 1930.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Lowest. Jan.	Highest. Sale Prices.	Highest. Jan.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	RANGE FOR YEAR 1930. Highest. Sale Prices.
$	$												
26,000	114,000	Amer Writ Paper 1st g 6s 1947	J J	55	59	65	67⅞	59	Jan. 5	68	Jan. 23	52¼ Dec. 23	84 Mar 26
148,000	251,000	Anglo-Chil Nitrate 7s without war '45	M N	65½	66	70	----	63	Jan. 13	71½	Jan. 26	66 Dec. 29	98½ May 13
30,000	90,000	Antilla Sug (Comp Azuc) 1st 7½s '39	J J	14	Sale	16	20	14	Jan. 2	20	Jan. 12	14 Dec. 23	55 Mar. 19
6,000	13,000	Ark & Memp Bdge & Term 1st 5s 1964	M S	100	103¼	101⅜	----	101⅜	Jan. 29	101¼	Jan. 10	98¼ Jan. 31	105½ Oct. 16
418,000	318,000	Armour & Co. 1st real estate 4½s 1939	J D	86⅞	Sale	89	Sale	86¼	Jan. 2	92	Jan. 6	84½ Dec. 17	c94⅜ Oct. 6
347,000	598,000	Armour & Co of Del 1st 5½s 1943	J J	72¼	Sale	77	Sale	72¼	Jan. 2	80½	Jan. 6	71 Dec. 27	86¾ Mar. 24
103,000	----	Armstrong Cork conv deb 5s 1940	J D	----	----	93½	Sale	93¼	Jan. 17	98	Jan. 9	----	----
44,000	57,000	Associated Oil 6% gold notes 1935	M S	102	Sale	102⅞	103½	102	Jan. 2	102⅞	Jan. 20	101¾ Dec. 17	104½ Sept. 2
------	------	Atlanta Gas Light 1st 5s 1947	J D	101	----	101	----	----	----	----	----	101¼ Jan. 16	103½ June 14
------	------	Atlantic Fruit 7s ctfs of dep 1934	J D	----	½	----	½	----	----	----	----	½ Nov. 21	1 Nov. 21
------	------	Certif of deposit stamped	J D	----	½	----	½	----	----	----	----	Last sale	12⅜ May '28
39,000	134,000	Atl Gulf & W I SS Line coll tr 5s 1959	J J	63¼	Sale	61½	Sale	61½	Jan. 31	68	Jan. 9	61⅛ Dec. 12	80 Mar. 20
104,000	120,000	Atlantic Refining deb 5s 1937	J J	101¾	Sale	101⅛	Sale	101	Jan. 2	102⅞	Jan. 7	100 Jan. 3	103½ Sept. 5
6,000	16,000	Baldwin Locom Works 1st s f 5s 1940	M N	106½	107¼	106⅛	----	106½	Jan. 5	106¾	Jan. 27	105 Jan. 24	107¾ Oct. 7
24,000	30,000	Baraqua (Comp Azucar) 7½s 1937	J J	42	Sale	44	55	30	Jan. 6	48	Jan. 22	44 Dec. 29	91 Jan. 4
620,000	310,000	Batavian Pete gtd deb 4½s 1942	J J	93¾	Sale	94⅜	Sale	93½	Jan. 2	95⅜	Jan. 26	92 Apr. 11	95¾ Oct. 7
105,000	86,000	Belding-Heminway conv 6s 1936	J J	89	Sale	88½	90	88	Jan. 5	90	Jan. 7	67 Feb. 27	90½ Dec. 30
98,000	139,000	Bell Telephone of Pa 1st 5s B 1948	J J	107½	Sale	107½	Sale	107¼	Jan. 29	109¼	Jan. 8	102 Feb. 28	c108½ Dec. 29
177,000	179,000	First & ref 5s series C 1960	A O	111	Sale	110½	Sale	110½	Jan. 31	c114	Jan. 19	103⅜ Feb. 26	c112⅝ Oct. 27
265,000	429,000	Berlin City Electric deb 6½s 1951	J D	70¼	Sale	71½	72	69⅜	Jan. 16	75	Jan. 9	66 Dec. 17	c97¾ Apr. 11
48,000	331,000	Deb sinking fund 6½s 1959	F A	68⅜	Sale	71¼	Sale	68¼	Jan. 2	75	Jan. 7	66⅛ Dec. 17	96 Apr. 11
196,000	349,000	Debenture 6s 1955	A O	68	Sale	68¾	Sale	64¼	Jan. 16	69¾	Jan. 28	63½ Oct. 14	83¾ Sept. 10
		Berlin Elec Elev & Undgrd Rys—											
99,000	242,000	1st 6½s 1956	A O	69	Sale	72	Sale	68¼	Jan. 2	75	Jan. 26	67 Dec. 17	96 Apr. 1
92,000	61,000	Bethlehem Steel 1st & ref 5s g A 1942	M N	104½	Sale	103¾	Sale	102½	Jan. 8	105	Jan. 5	100 Dec. 18	c106 Nov. 21
107,000	213,000	20-year pur & imp s f 5s 1936	J J	101¾	Sale	102⅝	Sale	101⅜	Jan. 6	103	Jan. 10	97½ Dec. 17	104 Feb. 7
20,000	76,000	Bing & Bing s f deb 6½s 1950	M S	78	83	81	91⅝	78	Jan. 7	81½	Jan. 30	83 Dec. 29	92 Sept. 26
29,000	153,000	Botany Cons Mills sec s f 6½s 1934	A O	33½	Sale	30	Sale	30	Jan. 31	35	Jan. 6	33 Dec. 27	47 Jan. 7
53,000	18,000	Bowman-Biltmore Hotels 1st 7s 1934	M S	97	104	100¼	104¾	97	Jan. 8	100¼	Jan. 27	97 Dec. 12	105 Jan. 24
7,000	40,000	Broadway & 7th Ave 1st con 5s 1943	J D	4	8	5½	6½	5	Jan. 24	5¾	Jan. 24	5¼ Dec. 31	44½ Jan. 23
------	8,000	Certificates of deposit		4¼	----	4½	----	----	----	----	----	4¼ Dec. 30	5 Nov 12
9,000	24,000	Brooklyn City RR 1st 5s 1941	J J	85	85⅜	85½	86¼	85	Jan. 9	86	Jan. 29	78 Aug. 26	88 Sept. 27
24,000	86,000	Brooklyn Edison Inc gen 5s A 1949	J J	105¾	----	105⅝	Sale	105¾	Jan. 31	107	Jan. 21	103¼ Jan. 2	106⅜ Aug. 24
1,499,000	1,632,000	Bklyn-M Tr R T Sec 6s 1968	J J	98¾	Sale	100¾	Sale	98¾	Jan. 2	101	Jan. 26	94½ Jan. 2	101⅞ Sept. 29
23,000	5,000	Bklyn Queens Co & Sub gtd 5s 1941	M N	64	69	64	72¾	64	Jan. 12	64½	Jan. 16	64 Dec. 12	c80 Oct. 10
1,000	------	1st 5s stamped 1941	J J	66½	89	68¾	89	66½	Jan. 12	66½	Jan. 12	c81 Oct. 14	c82 Oct. 15
------	------	Brooklyn Rap Tr 1st refcon g 4s 2002		----	----	----	----	----	----	----	----	Last sale	92½ June '28
130,000	78,000	Brooklyn Un El 1st g 4-5s 1950	F A	86	Sale	85	Sale	85	Jan. 8	88	Jan. 27	82 May 29	94 Sept 24
------	------	Stamped guaranteed 1950	F A	----	----	----	----	----	----	----	----	83¾ May 23	89½ Apr. 28
15,000	26,000	Brooklyn Union Gas 1st g 5s 1945	M N	106⅛	----	107⅛	Sale	107¼	Jan. 12	107⅝	Jan. 13	103 July 21	108¼ Oct. 7
------	43,000	1st lien & ref 6s ser A 1947	M N	117	----	117⅜	----	----	----	----	----	114 Feb. 17	118¾ Sept. 25
1,000	------	Conv deb 5½s 1936	J J	----	250	----	250	218	Jan. 9	218	Jan. 9	232 Oct. 3	306 May 27
294,000	342,000	Convertible debentures 5s 1950	J D	103	Sale	103⅛	Sale	102¼	Jan. 29	c104⅜	Jan. 9	100⅞ Dec. 13	105¼ Sept. 11
3,000	------	Buffalo & Susq Iron gen s f 5s 1932	J D	92	----	94	----	96	Jan. 27	96	Jan. 27	96 Jan. 21	96 Jan. 21
521,000	----	Buffalo Gen Elec 4½s ser B 1981	F A	----	----	101	Sale	101	Jan. 29	101	Jan. 29	----	----
6,000	2,000	Bush Terminal Co 1st 4s 1952	J O	87⅜	----	89	90	83	Jan. 9	83	Jan. 9	87¼ Jan. 31	93½ Sept. 19
38,000	32,000	Consol 5s 1955	J J	98½	Sale	94	98⅜	98⅛	Jan. 2	100	Jan. 23	94 Jan. 28	102 Aug. 12
54,000	74,000	Bush Term Bldgs 5s gtd tax ex 1960	A O	101⅛	Sale	102	Sale	101	Jan. 6	103⅛	Jan. 23	99 Mar. 5	104¾ Sept. 19
57,000	34,000	By-Product Coke 1st 5½s ser A 1945	M N	102	Sale	101¼	103	100⅜	Jan. 8	102¼	Jan. 14	100¼ Feb. 25	105½ Sept. 22
4,000	11,000	Cal Gas & El Corp unif & ref 5s 1937	M N	103⅛	----	103⅜	Sale	103⅛	Jan. 7	103⅞	Jan. 30	100¾ Feb. 15	105 Nov. 25
316,000	282,000	Calif Packing conv deb 5s 1940	J J	96¾	Sale	98⅞	Sale	96¼	Jan. 2	99½	Jan. 26	93¾ Dec. 15	99⅛ Nov. 28
118,000	123,000	Calif Pet conv deb s f g 5s 1939	F A	97¼	Sale	96½	Sale	96½	Jan. 31	98⅛	Jan. 12	94 Jan. 2	100½ May 16
138,000	211,000	Conv deb s f g 5½s 1938	M N	100¼	Sale	100	101	100	Jan. 7	101	Jan. 10	98½ Jan. 7	103 Oct. 4
14,000	62,000	Camaguey Sugar sink fund 7s 1942	A O	41	Sale	37¼	40	40	Jan. 8	45	Jan. 9	33 Aug. 29	60 Jan. 4
24,000	3,000	Canada Steamship Lines 1st 6s 1941	A O	55¼	Sale	57¼	59	55	Jan. 2	57¼	Jan. 5	56 Dec. 23	97 Mar. 17
6,000	2,000	Central Dist Tel 1st 30-year 5s 1943	J D	105	----	105	----	105	Jan. 15	105	Jan. 15	102½ Jan 3	105½ Oct. 1
------	------	Central Foundry 1st s f 6s May 1931	F A	----	80	28	79½	----	----	----	----	70¼ Mar 28	86 Oct. 31
1,000	11,000	Cent Hud G & E 1st 5s Jan 1957	M S	104¼	105½	104½	----	104¼	Jan. 17	104¾	Jan. 17	100½ Dec. 16	106 Aug. 27
6,000	10,000	Central Steel 1st sink fund 8s 1941	M N	113	114	113	113⅞	111⅞	Jan. 12	113	Jan. 27	110½ Dec. 12	125 Mar. 19
220,000	404,000	Certain-teed Prod s f g 5½s A 1948	M S	29	32	34⅛	Sale	31½	Jan. 3	36⅝	Jan. 12	25 Dec. 29	61 Feb. 5
5,000	3,000	Cespedes Sugar 1st gold 7½s 1939	M S	----	59	----	56	59	Jan. 12	59	Jan. 12	50 Sept. 17	78¼ Feb. 21
------	------	Chicago City & Conn Ry 5s Jan 1927	A O	----	----	37¼	39½	----	----	----	----	53½ Mar. 13	53½ Mar. 13
17,000	80,000	Chic Gas L & C 1st gu g 5s 1937	J J	103	----	102⅞	103⅜	103⅛	Jan. 28	103½	Jan. 14	100 Jan. 10	105½ Aug. 7
		Chicago Rys 1st 5s stamped											
137,000	78,000	Aug 1 1929 int 10% paid 1927	F A	63	71	66	69	63¾	Jan. 5	70	Jan. 13	64 Dec. 29	85 July 31
40,000	105,000	Childs Co deb 5s 1943	A O	79½	81	81	83	80⅛	Jan. 5	82	Jan. 28	76½ Dec. 10	92 Sept. 15
280,000	274,000	Chili Copper 1st 5s 1947	J J	91	Sale	93½	Sale	90	Jan. 2	94½	Jan. 24	87 Dec. 20	98¼ Mar. 20
772,000	304,000	Cin Gas & Elec 1st mtge g 4s A 1968	A O	92½	Sale	90½	Sale	90	Jan. 31	93¼	Jan. 5	86⅛ Jan. 23	93⅜ Sept. 30
------	2,000	Clearfield B t Coal 1st 4s 1940	J J	75½	----	----	75	----	----	----	----	63 Jan. 31	77 Sept. 30
275,000	481,000	Colon Oil conv deb 6s 1938	J J	51	Sale	69	Sale	51	Jan. 2	70	Jan. 27	41 Dec. 3	89¼ Mar. 24
69,000	18,000	Colo Fuel & Iron Co gen s f 5s 1943	F A	97	Sale	95¼	98½	95¼	Jan. 29	99⅜	Jan. 20	95 Jan. 20	100½ Sept. 24
39,000	32,000	Colo Indus 1st coll tr 5s gu 1934	F A	90	Sale	91½	93	90	Jan. 2	94½	Jan. 22	84⅜ Nov. 19	98 Apr. 11
916,000	685,000	Columbia Gas & Elec deb 5s 1952	M N	100¼	Sale	97½	Sale	97	Jan. 31	101⅜	Jan. 7	98⅜ Jan. 29	103¾ Oct. 1
75,000	37,000	Debenture 5s Apr 15 1952	A O	100⅛	----	97	97¾	98	Jan. 13	101¼	Jan. 2	98¾ Jan. 30	103⅜ July 16
9,000	3,000	Columbus Gas 1st gold 5s 1932	J J	95	95½	96¼	98¼	95½	Jan. 6	96	Jan. 13	95 Jan. 14	101½ Sept. 16
135,000	50,000	Columbus Ry P & L 1st 4½s 1957	J J	94¼	Sale	93	94	94	Jan. 30	96⅞	Jan. 6	90 Jan. 31	98 Sept. 10
19,000	28,000	Commercial Credit s f 6s 1936	M N	98	99	98	99	98	Jan. 5	99¼	Jan. 27	93¾ Jan. 7	100¾ Oct. 6
8,000	114,000	Coll trust 5½s ser A 1935	J J	95⅜	95	95¼	96½	93⅜	Jan. 16	96½	Jan. 30	85 Jan. 7	100 June 14
166,000	458,000	Comm'l Invest Trust deb 6s 1948	M F	104¼	Sale	104⅜	Sale	101⅜	Jan. 30	104⅜	Jan. 9	86 Jan. 29	106 Dec. 11
624,000	677,000	Conv deb 5½s 1949	F A	91⅜	Sale	90	Sale	91½	Jan. 2	97	Jan. 27	83 Jan. 18	98 Sept 19
19,000	39,000	Computing-Tab-Record s f 6s 1941	J J	104⅛	106	106	106½	105⅜	Jan. 14	106⅜	Jan. 8	101¼ Nov. 22	106¼ May 15
------	16,000	Conn Ry & Lt 1st g 4½s 1951	J J	99	----	99½	----	----	----	----	----	95½ Jan. 10	100½ Oct. 6
19,000	28,000	Stamped guar 4½s 1951	J J	99	100	101	101½	99⅛	Jan. 8	101¼	Jan. 22	93⅜ Jan 24	100⅜ Oct. 8
277,000	354,000	Consol Agricul Loan 6½s 1958	J O	67	Sale	72¼	Sale	67	Jan. 2	74¾	Jan. 26	65½ Dec. 17	90 Mar. 21
45,000	57,000	Consol Hydro-Elec 1st s f g 7s 1956	J J	82	Sale	84½	Sale	82	Jan. 2	85	Jan. 12	80 Oct. 20	c95⅜ Apr. 4
24,000	198,000	Consol Coal Md 40-yr 5s 1950	J D	23½	30	25¾	Sale	24⅞	Jan. 22	28	Jan. 10	22 Dec. 30	63 Feb. 17
648,000	464,000	Consol Gas (N Y) deb 5½s 1945	F A	106⅞	Sale	105½	Sale	103	Jan. 9	107¼	Jan. 6	105 Feb. 17	108 July 9
9,000	8,000	Consum Gas Chic 1st guar g 5s 1936	J D	102	103¾	101⅜	103	103⅛	Jan. 21	103¼	Jan. 2	98⅛ Jan. 3	103⅛ Dec. 3
11,000	88,000	Consumers Power 1st lien 5s 1952	M N	105¼	Sale	105¼	105½	103	Jan. 20	105½	Jan. 29	102¼ Jan 25	106 Aug. 8
3,000	11,000	Container Corp of Am 1st s f g 6s 1946	J D	80	91⅞	70	80	85	Jan. 16	85	Jan. 16	83¾ Dec. 26	95¾ Apr. 30
47,000	80,000	15-year deb gold 5s 1943	J D	63	Sale	61	Sale	60	Jan. 8	64	Jan. 9	59⅞ Dec. 30	87 June 2
68,000	38,000	Copenhagen Telep ext s f g 5s 1945	F A	99	Sale	97⅛	97	97	Jan. 14	99¼	Jan. 3	91½ Jan. 2	100 Aug. 27
6,000	2,000	Corn Prod Ref 1st 25-yr s f 5s 1934	M N	102½	104½	103½	104½	102½	Jan. 14	104½	Jan. 27	97½ Feb. 17	103¾ Nov. 25
23,000	16,000	Crown Cork & Seal s f 6s 1947	J D	----	98½	97⅞	Sale	97½	Jan. 26	99	Jan. 7	94 Dec. 24	104½ Sept. 11
66,000	223,000	Crown Willamette Pap 1st s f g 6s 1951	J J	96	Sale	95	95	95	Jan. 23	95¼	Jan. 5	94½ Dec. 26	103 June 17
157,000	132,000	Crown Zellerbach deb 6s w w 1940	M S	74½	Sale	82	Sale	74½	Jan. 2	85	Jan. 9	73 Dec. 30	98 Aug. 7
------	------	Cuba Cane Sugar conv 7s 1930	J J	----	30	----	30	----	----	----	----	35½ Jan. 2	41⅛ Feb. 19
------	10,000	Conv deb stamped 8% 1930	J J	----	23	----	41	----	----	----	----	c27⅞ Dec. 30	43½ Feb. 5
553,000	211,000	Cuban-Amer Sug 1st coll 8s 1931	M S	92¾	Sale	98¾	99	89⅜	Jan. 6	99⅞	Jan. 24	92½ Aug. 5	100¼ Feb. 24
121,000	219,000	Cuban Cane Products deb 6s 1950	J J	7½	Sale	8	9	7	Jan. 2	10	Jan. 9	5 Dec. 29	38¾ Mar. 6
6,000	7,000	Cuban Dom Sug 1st 7½s 1944	M N	----	19	8	15	15	Jan. 28	16	Jan. 28	15 Sept. 30	47 Jan. 29
53,000	61,000	Stpd with purch warr attached		----	16	Sale	17	14	Jan. 7	17	Jan. 10	14 Dec. 31	40¼ Apr. 11
178,000	90,000	Cumb T & T 1st & gen 5s 1937	J J	102¾	Sale	103⅜	Sale	102¼	Jan. 2	104¼	Jan. 19	100¼ Jan. 14	105 Apr. 2
47,000	60,000	Cuyamel Fruit 1st s f 6s A 1940	A O	103	Sale	103	103½	102½	Jan. 2	104	Jan. 10	102¼ Feb 5	105 Sept. 12
51,000	30,000	Denver Gas & El 1st & ref 5s 1951	M N	99	100	101⅞	102	100	Jan. 5	102¼	Jan. 27	98½ June 30	103½ May 12
25,000	20,000	Stamped as to Pa tax 1951	M N	99¾	Sale	101⅝	102	99¾	Jan. 2	102¼	Jan. 15	98½ Jan 6	104 June 13
------	----	Derg (D G) Corp 1st s f 7s 1942	M S	7	8	----	8	----	----	----	----	Last sale	61 Oct. 29
------	6,000	Second stamped		5	6½	5	6¼	----	----	----	----	3 Dec. 24	47 Jan. 2
99,000	90,000	Detroit Edison Co 1st coll tr 5s 1933	J J	102¾	Sale	102¼	102⅝	102½	Jan. 30	103½	Jan. 8	100¼ Jan. 16	101 Oct. 7
93,000	106,000	1st & ref 5s series A July 1940	M S	103⅛	Sale	105⅛	105⅜	103⅛	Jan. 2	105½	Jan. 19	101 Feb. 17	105¾ Oct. 3
140,000	130,000	Gen & ref 5s series A 1949	A O	102¼	Sale	105⅛	Sale	104¾	Jan. 6	107	Jan. 22	101¾ Jan. 22	106½ Sept. 17
257,000	132,000	1st & ref 6s series B July 1940	M S	107⅜	Sale	105⅜	Sale	105	Jan. 14	108	Jan. 3	105 July 9	108¾ May 13
76,000	20,000	Gen & ref 5s series B 1955	J D	106	Sale	106⅛	Sale	105⅛	Jan. 16	106⅜	Jan. 24	102 Jan. 31	107¼ Sept. 26
68,000	75,000	Gen & ref 5s ser C 1962	F A	105½	----	106	107	105⅜	Jan. 14	107½	Jan. 19	102¾ Jan. 24	107¾ Aug. 12
1,268,000	------	Gen & ref 4½s series D 1961	F A	----	----	100	Sale	99¾	Jan. 31	101⅝	Jan. 21	----	----
13,000	45,000	Det United 1st cons g 6½s 1932	J J	97¼	99	97¾	99	97¼	Jan. 12	98⅛	Jan. 20	96 Jan. 6	101 Oct. 21
245,000	392,000	Dodge Bros s f deb 6s 1940	M N	82½	Sale	89	Sale	82¾	Jan. 2	91¾	Jan. 8	75 Dec. 17	98⅜ Mar. 21
16,000	61,000	Dold (Jacob) Pack 1st 6s 1942	M N	60	64	60½	65	60½	Jan. 30	66	Jan. 10	55 Nov. 17	75 Apr. 4
------	----	Dominion Iron & Steel 5s 1939	M S	90	----	90	----	----	----	----	----	60 Mar 7	101 Apr. 25
5,000	12,000	Donner Steel 1st ref 20-year 7s 1942	J J	----	90	93	Sale	90	Jan. 5	94	Jan. 13	100¼ Mar 7	c104½ Apr. 1
80,000	159,000	Duke-Price Pow (Ltd) 1st 6s A 1966	M N	103	Sale	103¼	Sale	102	Jan. 3	104¼	Jan. 2	92¾ Dec. 29	c104½ July 22
419,000	229,000	Duquesne Light 1st mtge g 4½s A 1967	A O	103½	Sale	103⅜	Sale	102½	Jan. 29	104¾	Jan. 8	101½ Dec. 29	106½ Apr. 1
58,000	107,000	Eastern Cuba Sugar s f 7½s 1937	M S	30	Sale	31¼	33	30	Jan. 2	41	Jan. 10	96¼ Jan. 24	c104½ Oct. 10
19,000	20,000	3d El 1st Bkn 1st con g 4s 1939	J J	97	99¼	97⅛	99¼	98	Jan. 28	99¼	Jan. 8	30 Dec. 30	87 Mar. 24
10,000	12,000	Ed El Ill N Y 1st cons g 5s 1995	J J	115	----	116¾	----	115¼	Jan. 9	115¾	Jan. 9	94⅛ Jan. 3	99¼ Nov. 13
		Edith Rockefeller McCormick										109 Jan. 20	115⅝ Oct. 31
88,000	118,000	Trust coll 6% notes 1934	J J	100	Sale	101¼	Sale	100	Jan. 2	101¾	Jan. 12	100 Dec. 30	102¾ Aug. 4
32,000	69,000	Elec Pow Corp (Germany) 6½s 1950	M S	77	Sale	78	Sale	77	Jan. 2	80	Jan. 26	72 Dec. 17	97½ Mar. 28
30,000	75,000	1st sinking fund 6½s 1953	A O	71	Sale	77	Sale	71	Jan. 2	80	Jan. 20	69¾ Nov. 24	94½ June 18
------	5,000	Elkhorn Coal 1st & ref 6½s 1931	J D	----	80	----	75	----	----	----	----	70 Sept. 19	98 May 7
------	----	Deb 7% notes (with warr) 1931	J D	----	57	----	57	----	----	----	----	50¼ Oct. 10	75 Apr. 7
5,000	1,000	Equitable Gas 1st con 5s 1932	M S	101¾	----	101¼	----	101¼	Jan. 14	101¾	Jan. 14	99¾ Apr. 4	101½ Oct. 6
		Ernesto Breda Co 1st M 7s '54											
95,000	201,000	With stock purch warrants	F A	55¼	Sale	63½	68	55¼	Jan. 2	65½	Jan. 12	55 Dec. 19	84 Mar. 26
18,000	16,000	Federal Lt & Tr 1st s f 5s 1942	M S	85	94	95	97	91½	Jan. 9	95	Jan. 28	94 Jan. 20	100½ Sept. 26
26,000	12,000	First l s f 5s stamped 1942	M S	85	93	94	95	92	Jan. 9	94½	Jan. 27	92 June 26	100½ Sept. 26
42,000	6,000	1st lien s f 6s stamped 1942	M S	99	Sale	102	102¼	99	Jan. 2	102¼	Jan. 27	92 Dec. 27	105 May 10
21,000	44,000	30-year deb 6s series B 1954	J D	100	Sale	96⅝	99	96½	Jan. 2	100	Jan. 2	92½ Jan. 2	100½ Apr. 22

c Cash sale.

SALES IN Jan. 1931.	SALES IN Dec. 1930.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	RANGE FOR YEAR 1930. Highest. Sale Prices.
$	$	Federated Metals conv 7s 1939	J D	93¼	93½	94	95	93½ Jan. 3		95⅜ Jan. 20		93 Dec. 24	102 Feb. 3
49,000	67,000	Fiat sinking fund gold deb 7s 1946	J J	80	Sale	90	Sale	79¾ Jan. 2		90 Jan. 31		74½ Dec. 29	107 Jan. 3
99,000	189,000	Without warrants	J J	79¼	Sale	87¼	Sale	79½ Jan. 19		87¼ Jan. 31		74½ Dec. 26	94⅞ Mar. 25
13,000	107,000	Fisk Rubber 1st s f 8s 1941	M S	25⅜	30½	33⅜	48	28 Jan. 15		34 Jan. 27		26 Dec. 31	89 Mar. 10
144,000	151,000	Fraueric Ind & Dev 20-yr 7½s 1942	J J	105	Sale	106	108	104½ Jan. 5		106½ Jan. 30		103 Dec. 1	109 Mar. 17
1,000	1,000	Francisco Sugar 20-year 7½s 1943	M N	-----	71⅞	58	62	61 Jan. 12		61 Jan. 12		72½ Dec. 10	97 Feb. 4
57,000	40,000	Gannett Co deb 6s 1943	F A	81	Sale	75	77¼	75 Jan. 22		82 Jan. 9		80 Nov. 20	98⅞ Apr. 14
-----	2,000	Gas & Elec (Bergen Co) 5s 1949	J D	100⅝	104½	102½	-----	-----		-----		99⅞ Feb. 8	103½ Nov. 8
149,000	188,000	Gelsenkirchen Mining 6s 1934	M S	90½	Sale	90⅞	Sale	89 Jan. 28		92 Jan. 8		84 Dec. 17	96¾ July 14
75,000	134,000	Gen Amer Investors 5s 1952	F A	83	Sale	80¼	87½	83 Jan. 2		88 Jan. 19		80½ Dec. 17	92 Mar. 24
162,000	211,000	General Baking deb s f 5½s 1940	A O	97½	98	95	Sale	94½ Jan. 27		98¾ Jan. 10		95½ Dec. 17	99½ Sept. 30
40,000	90,000	General Cable 1st s f g 5½s A 1947	J J	92⅜	Sale	77	80	79⅝ Jan. 29		92¾ Jan. 3		93 Dec. 19	103¾ Mar. 14
2,000	3,000	General Elec deb g 3½s 1942	F A	95	96	95	96	95¼ Jan. 22		95¼ Jan. 22		94 Jan. 4	97½ Dec. 15
61,000	36,000	General Elec (Germany) 7s 1945	J J	90	94	97½	Sale	91 Jan. 5		99 Jan. 31		89½ Dec. 27	105 Mar. 28
-----	5,000	Deb 6½s stock purch war 1940	J D	-----	-----	-----	-----	-----		-----		91 Dec. 26	124 Jan. 22
19,000	42,000	Without warrants attached 1940	J D	91	Sale	90¾	91	90½ Jan. 2		92 Jan. 21		84½ Oct. 30	101 Mar. 18
104,000	130,000	S f deb g 6s 1948	M N	83	Sale	86½	Sale	82 Jan. 2		89 Jan. 23		80 Dec. 18	97¼ Mar. 19
398,000	642,000	Gen Motors Acceptance deb g 6s 1937	F A	102	Sale	102⅝	Sale	101⅞ Jan. 2		103½ Jan. 19		100½ Jan. 2	106¾ Sept. 22
84,000	101,000	Gen Petroleum 1st s f 5s Aug 15 1946	F A	101¾	102	102¾	106¼	102 Jan. 3		103⅜ Jan. 26		99⅜ Jan. 25	102¾ Aug. 29
90,000	311,000	General Public Service deb 5½s 1939	J J	94¼	Sale	93½	94½	93 Jan. 9		95 Jan. 3		89 Nov. 11	103 Apr. 12
124,000	161,000	Gen Steel Castings 1st 5½s 1949	J J	90½	Sale	92½	95	89 Jan. 2		95 Jan. 22		89 Dec. 17	106¼ Apr. 1
1,664,000	776,000	Gen Theatres Equip deb 6s 1940	A O	51	Sale	69⅝	Sale	51 Jan. 2		73⅛ Jan. 23		50 Dec. 31	100¼ May 7
116,000	44,000	Good Hope Iron & Steel sec 7s 1945	A O	81	85	-----	90	82 Jan. 5		c94 Jan. 23		81 Dec. 30	c103 Apr. 7
145,000	175,000	Goodrich (B F) Co 1st 6½s 1947	J J	100¾	Sale	100¼	Sale	99⅞ Jan. 31		102½ Jan. 8		95⅞ Oct. 3	107⅛ Mar. 31
1,191,000	1,525,000	Convertible deb 6s 1945	J D	68	Sale	67	Sale	67 Jan. 30		76 Jan. 9		63 Dec. 17	79 Oct. 9
908,000	473,000	Goodyear Tire & Rubber 1st 5s 1957	M N	87	Sale	88¾	Sale	87 Jan. 2		90 Jan. 7		82¾ Oct. 24	96 Mar. 21
49,000	37,000	Gotham Silk Hosiery deb 6s 1936	J D	78½	Sale	78	80	75 Jan. 6		78½ Jan. 2		75 Nov. 21	97½ Mar. 28
11,000	45,000	Gould Coupler 1st 15-yr s f 6s 1940	F A	68½	74⅞	68	70	68 Jan. 22		68½ Jan. 2		66⅞ July 7	84⅛ Mar. 22
71,000	164,000	Gt Cons El Pow (Japan) 7s 1944	F A	94¾	Sale	98⅞	Sale	93¾ Jan. 5		98⅛ Jan. 31		91 Dec. 19	101¼ Mar. 22
102,000	170,000	1st & gen s f g 6½s 1950	J J	85½	Sale	92⅜	Sale	85½ Jan. 2		92¾ Jan. 30		83 Nov. 25	98 Mar. 21
14,000	56,000	Gulf States Steel deb 5½s 1942	J J	89	90	89⅜	90	89 Jan. 3		90 Jan. 5		89 Oct. 14	100¾ Apr. 9
3,000	10,000	Hackensack Water 1st 4s 1952	J J	90	90½	88¾	91	90 Jan. 3		90 Jan. 3		85 Jan. 30	91¾ July 28
43,000	97,000	Harpin Mining 6s with warr 1949	-----	77	Sale	80	Sale	77 Jan. 2		82 Jan. 5		77 Dec. 31	94 Feb. 26
122,000	114,000	Hansa S S Line 6s with warr 1933	A O	70	Sale	73½	Sale	70 Jan. 2		77⅞ Jan. 9		70 Dec. 31	92 Mar. 20
11,000	26,000	Havana Elec Ry cons g 5s 1952	F A	45½	Sale	50⅜	60	45½ Jan. 2		53½ Jan. 29		50 Dec. 30	84½ Jan. 8
38,000	71,000	Deb 5½s series of 1926 1951	M S	23½	Sale	23	32	23 Jan. 28		30¼ Jan. 24		21¼ Dec. 30	66¼ Feb. 17
24,000	30,000	Hoe (R) & Co 1st 6½s A 1934	A O	65	Sale	59	60	60 Jan. 30		65 Jan. 2		65 Dec. 30	90 Apr. 10
41,000	51,000	Holland Amer L 6s (flat) 1947	M N	-----	58¾	-----	85½	59 Jan. 21		60 Jan. 9		58½ Dec. 30	92¼ Jan. 6
48,000	103,000	Houston Oil sink fund 5½s 1940	M N	91	Sale	91	Sale	90 Jan. 6		93½ Jan. 26		89½ Dec. 17	97¼ Aug. 5
550,000	419,000	Hudson Coal 1st s f 5s series A'62	J D	51	Sale	60	Sale	51 Jan. 2		63 Jan. 26		48⅛ Dec. 29	73 Mar. 19
19,000	20,000	Hudson County Gas 1st 5s 1949	M N	101⅞	105	103	106½	104½ Jan. 29		106 Jan. 7		101⅛ Jan. 6	107 Sept. 26
170,000	304,000	Humble Oil & Ref 5½s 1932	J J	101⅞	Sale	102⅜	102½	101⅞ Jan. 2		102¾ Jan. 27		101 Feb. 8	103 Sept. 22
158,000	224,000	Deb gold 5s temp 1937	J D	101	102½	101⅛	Sale	101 Jna. 12		102 Jan. 7		99¾ Feb. 18	103 Aug. 22
178,000	227,000	Illinois Bell Telep 1st & ref 5s A 1956	J D	105¼	Sale	105	105⅝	105 Jan. 30		106¾ Jan. 9		103 Jan. 17	106¾ Oct. 8
262,000	406,000	Illinois Steel deben 4½s 1940	A O	101½	Sale	100⅛	100½	100⅛ Jan. 30		103⅛ Jan. 7		97 Jan. 6	102½ Oct. 30
137,000	108,000	Ilseder Steel Corp Mtge 6s 1948	F A	71	Sale	73	74¾	71 Jan. 2		76⅛ Jan. 6		67 Dec. 31	92 Mar. 19
156,000	179,000	Indiana Limestone 1st s f 6s 1941	M N	45	49	48	48¼	48 Jan. 5		51¼ Jan. 7		45 Dec. 12	85½ May 2
-----	16,000	Ind Nat Gas & Oil ref 5s 1936	M N	100	-----	100⅛	-----	-----		-----		100 Jan. 17	101⅛ Oct. 8
514,000	297,000	Inland Steel 1st M s f g 4½s A 1978	A O	95¼	Sale	96	Sale	95¼ Jan. 2		97¾ Jan. 17		91 Jan. 20	99 Oct. 4
125,000	-----	1st m s f 4½s ser B 1981	F A	-----	-----	96¼	Sale	96¼ Jan. 29		96⅝ Jan. 27		-----	-----
31,000	53,000	Inspiration Copper 6½s 1931	M S	-----	99	99½	100¼	99 Jan. 9		100 Jan. 23		99½ Nov. 28	101½ May 6
1,000	3,000	Inter-Metrop coll tr 4½s 1956	A O	4	20	9½	20	9½ Jan. 12		9½ Jan. 12		8½ Sept. 15	9½ Feb. 6
4,000	5,000	Certificates of deposit	-----	4	9	-----	-----	9½ Jan. 8		9½ Jan. 8		1¼ Dec. 17	1¼ Dec. 17
345,000	732,000	Interboro R T 1st & ref 5s 1966	J J	69¼	Sale	69¼	Sale	68⅝ Jan. 30		c70⅛ Jan. 7		61 June 25	75¼ Sept. 25
612,000	1,014,000	Stamped	J J	69½	Sale	69	Sale	68¼ Jan. 16		70½ Jan. 27		61 June 25	75¼ Sept. 25
-----	-----	Registered	J J	-----	-----	-----	-----	-----		-----		60¾ Jan. 7	73⅝ Sept. 26
75,000	173,000	10-year 6% notes 1932	A O	55¾	Sale	54	Sale	53 Jan. 14		57 Jan. 24		44⅞ July 21	68 Sept. 29
178,000	337,000	10-year 7% notes 1932	M S	90	Sale	90⅝	Sale	89¼ Jan. 14		93 Jan. 7		84 Jan. 2	95½ Sept. 25
14,000	39,000	Int Agri Corp 1st & coll tr 5s 1932	M N	98½	99	96½	99	98¾ Jan. 17		99 Jan. 19		93½ Jan. 28	c100 Nov. 7
19,000	23,000	Stamped extended to 1942	M N	75	76¾	76⅛	Sale	75 Jan. 5		76⅛ Jan. 30		72¼ Jan. 17	79½ July 25
383,000	370,000	Int Cement conv deb 5s 1948	M N	96	Sale	96	Sale	95 Jan. 19		99 Jan. 10		91 Jan. 4	103⅝ Apr. 14
361,000	386,000	Internat Hydro El deb 6s 1944	A O	86½	Sale	89	Sale	86½ Jan. 2		93 Jan. 10		76 Dec. 17	104 May 15
1,314,000	738,000	International Match deb 5s 1947	M N	97	Sale	89½	Sale	89½ Jan. 30		99⅛ Jan. 7		94 Dec. 15	102 Oct. 7
39,000	130,000	Int Merc Marine 1st s f 6s 1941	A O	92	Sale	94	Sale	91⅞ Jan. 3		97 Jan. 9		92 Dec. 17	102¾ Oct. 10
53,000	140,000	Intern Paper conv 5s series A 1947	J J	73	77	74¾	Sale	73¼ Jan. 7		77 Jan. 10		72 Dec. 18	92½ Mar. 25
64,000	227,000	Refunding 6s series A 1955	M S	60	Sale	62¼	65	60 Jan. 2		69⅜ Jan. 10		59¼ Dec. 29	94 June 9
384,000	690,000	Internat T & T deb g 4½s 1952	J J	72	Sale	78⅞	79¾	71⅛ Jan. 2		81⅜ Jan. 9		67½ Dec. 30	94 Jan. 2
1,162,000	2,050,000	Convertible debenture 4½s 1939	J J	81	Sale	89⅛	Sale	81 Jan. 2		91½ Jan. 7		72¾ Dec. 30	129¾ Apr. 24
750,000	815,000	Deb gold 5s 1955	F A	76	Sale	82½	Sale	76 Jan. 2		86¼ Jan. 9		73 Dec. 17	99⅛ Aug. 19
139,000	35,000	Kansas City Power & Lt 5s 1952	M S	104⅝	105⅜	105¼	Sale	104¼ Jan. 6		106 Jan. 26		103 Jan. 4	106⅛ Oct. 4
372,000	37,000	1st gold 4½s series B 1957	J J	101½	-----	102⅛	Sale	101½ Jan. 14		103½ Jan. 23		95½ Feb. 24	103 Oct. 1
564,000	316,000	Kansas Gas & El 1st mtge 4½s 1980	J D	93½	Sale	94	Sale	93⅛ Jan. 2		c96⅜ Jan. 16		90¾ Dec. 16	97½ Sept. 27
457,000	497,000	Karstadt (R) Inc 1st Mtge 6s 1943	M N	61	Sale	62⅜	Sale	59¾ Jan. 19		68¼ Jan. 10		56¾ Oct. 7	83⅞ Mar. 19
6,000	91,000	Keith Corp (B F) 1st ser g 6s 1946	M S	75	79	76¾	Sale	76 Jan. 15		78½ Jan. 14		74 Jan. 13	91 Mar. 11
48,000	65,000	Kendall Co 5½s with warrants 1948	M S	39	Sale	55½	56¼	39 Jan. 2		57 Jan. 24		30 Dec. 30	92¾ Apr. 8
8,000	-----	Keystone Telephone 1st 5s 1935	J J	75	85	82	84	74 Jan. 12		82 Jan. 16		75 Jan. 29	92½ Sept. 15
4,000	-----	Kings Co E L & Pow gold 5s 1937	A O	102	-----	133	-----	103⅜ Jan. 12		104 Jan. 20		100¼ Feb. 6	104¼ Mar. 25
8,000	10,000	Purchase money 6s 1997	A O	133¼	135½	77	78½	134 Jan. 3		138½ Jan. 20		125 Jan. 13	138 Nov. 3
37,000	46,000	Kings Co Elevated 1st g 4s 1949	F A	76	83	-----	-----	78 Jan. 30		80 Jan. 17		75½ Feb. 10	88 Oct. 14
-----	-----	Stamped guaranteed 1949	F A	-----	-----	-----	-----	-----		-----		75½ Jan. 13	84 Mar. 22
2,000	8,000	Kings Co Lighting 1st ref 5s 1954	J J	103⅜	-----	105¼	-----	105½ Jan. 10		105½ Jan. 10		100½ Jan. 14	108 Sept. 20
20,000	14,000	1st & ref 6½s 1954	J J	117½	118¼	118½	-----	118¼ Jan. 17		118¾ Jan. 20		114½ Mar. 13	119½ Aug. 4
8,000	6,000	Kinney (G R) Co conv 7½s 1936	J D	-----	95	87	Sale	87 Jan. 31		90 Jan. 30		85 Dec. 30	107¼ Apr. 7
97,000	143,000	Kresge Foundation coll tr 6s 1936	J D	101¾	102¼	102	Sale	102 Jan. 6		102½ Jan. 13		101⅜ Dec. 27	105 Mar. 12
1,114,000	1,402,000	Kreuger & Toll 5s with war 1959	M S	92	Sale	90	Sale	88 Jan. 21		93 Jan. 3		89⅜ Dec. 23	100¾ Apr. 10
203,000	57,000	Lackaw Steel 1st cons 5s ser A 1950	M S	101⅛	102½	103	104⅜	102 Jan. 15		103½ Jan. 26		100 Jan. 3	104 Sept. 17
63,000	122,000	Lacle le Gas L ref & ext 1st 5s 1934	A O	101½	Sale	102	103½	101½ Jan. 2		103¾ Jan. 23		99 Jan. 7	103⅝ Sept. 18
123,000	136,000	Coll & ref 5½s series C 1953	F A	101	Sale	101¾	103½	101 Jan. 2		103 Jan. 7		100 Dec. 19	105¼ Mar. 28
156,000	109,000	Coll & ref g 5½s ser D 1960	F A	101½	Sale	101¾	102	101¼ Jan. 2		103¼ Jan. 24		100¾ Dec. 29	105 Oct. 7
621,000	668,000	Lautaro Nitrate Co 6s 1954	-----	-----	-----	-----	-----	-----		-----		-----	-----
41,000	31,000	Without warrants	J J	44¼	Sale	56	Sale	43 Jan. 2		59¼ Jan. 27		38 Dec. 17	87½ Apr. 15
41,000	52,000	Lehigh Coal & Nav 4½s 1954	J J	97¾	98¾	99½	101	98⅛ Jan. 2		101 Jan. 21		94½ Jan. 22	100½ Oct. 10
-----	-----	Lehigh Valley Coal 1st 5s 1933	J J	100⅝	Sale	-----	-----	100⅜ Jan. 2		101½ Jan. 29		99¼ Dec. 17	102 Nov. 24
-----	6,000	1st 40-yr gu int red to 4% 1932	J J	100	100⅜	97¼	-----	-----		-----		95½ Mar. 27	97¾ May 13
10,000	3,000	First & ref sinking fund 5s 1934	F A	99	-----	99¾	-----	-----		-----		81½ June 19	100 June 6
-----	-----	1st & ref s f g 5s 1944	F A	78	81	77½	81	77¾ Jan. 15		78 Jan. 16		76¾ Oct. 2	83 Apr. 28
-----	-----	1st & refunding 5s 1954	F A	-----	63	43	63	-----		-----		66 Aug. 6	74 Jan. 9
-----	-----	1st & refunding 5s 1964	F A	-----	62⅞	40	59⅞	-----		-----		70 May 17	76¼ Jan. 24
2,000	-----	First & ref sinking fund 5s 1974	F A	-----	50	55	Sale	50 Jan. 24		55 Jan. 31		60 Nov. 26	75 Feb. 4
85,000	43,000	Liggett & Myers Tobacco 7s 1944	A O	122	Sale	122	Sale	120⅞ Jan. 14		123½ Jan. 26		117½ Jan. 8	125 Sept. 26
78,000	96,000	5s 1951	F A	105	105⅞	106	-----	104¼ Jan. 5		107 Jan. 29		99¾ Jan. 21	106¾ July 31
132,000	90,000	Loew's Inc deb 6s with warr'ts 1941	A O	100⅛	Sale	-----	105	100 Jan. 16		105⅛ Jan. 24		100 Dec. 16	130 May 14
81,000	174,000	Without warrants	A O	96½	Sale	99	Sale	96½ Jan. 2		99 Jan. 30		91¼ Jan. 7	101½ Sept. 30
83,000	145,000	Lombard Elec 1st 7s with warr 1952	J D	72⅜	81	88	Sale	76⅝ Jan. 3		90 Jan. 23		70 Dec. 26	99½ Mar. 28
102,000	45,000	Without warrants	A O	75	Sale	89	Sale	75 Jan. 2		89 Jan. 31		71½ Dec. 15	99 Apr. 1
127,000	42,000	Lorillard (P) Co 7s 1944	A O	102⅞	Sale	108½	110	102¾ Jan. 2		109 Jan. 28		101 Nov. 18	111¼ Sept. 3
139,000	51,000	5s 1951	F A	82	Sale	86½	88¼	82 Jan. 2		89 Jan. 9		77½ Oct. 28	91½ Sept. 19
503,000	78,000	Debenture gold 5½s 1937	J J	86⅞	Sale	93⅞	Sale	86⅞ Jan. 2		95½ Jan. 23		84 Jan. 2	97½ Sept. 2
69,000	110,000	Louisv Gas & El 1st & ref 5s 1952	M N	104	Sale	103½	Sale	103½ Jan. 31		105½ Jan. 5		100 Jan. 27	106½ Nov. 3
48,000	89,000	Lower Austrian Hydro-Elec 6½s 1944	F A	81	84	83	83¼	76 Jan. 9		82 Jan. 15		72¼ Nov. 17	91 Mar. 24
97,000	29,000	McCrory Stores deb gold 5½s 1941	J D	94½	Sale	93¼	94½	93⅞ Jan. 30		95¼ Jan. 5		93⅜ Dec. 31	100½ Mar. 25
478,000	455,000	Mc Cesson & Robbins deb 5½s 1950	M N	78¾	Sale	81	Sale	78⅞ Jan. 2		84½ Jan. 9		76 Dec. 17	93 July 21
17,000	116,000	Manati Sugar 1st s f 7½s 1942	A O	20½	35	25	30	26½ Jan. 8		40 Jan. 12		23½ Dec. 30	86 Feb. 14
140,000	257,000	Manhattan Ry (N Y) cons g 4s 1990	A O	56	56¾	28	35	55¼ Jan. 10		57½ Jan. 8		44 June 19	60 Feb. 8
2,000	13,000	2d 4s 2013	J D	47	53¾	46½	47⅛	48 Jan. 12		48 Jan. 12		42 Dec. 12	54 Mar. 21
4,000	30,000	Manila El Ry & Lt 1st 5s 1953	M S	98	Sale	95⅛	103	98 Jan. 2		98 Jan. 2		90 July 14	99¾ Oct. 29
7,000	8,000	Mfr tr ctfs. Namm & Son 6s 1943	J D	92¾	94¼	92	94½	92⅞ Jan. 26		94½ Jan. 20		92 Dec. 22	100 May 20
48,000	43,000	Marion Steam Shovel s f g 6s 1947	A O	47	48	35	45	42 Jan. 22		47 Jan. 3		46 Dec. 30	88¼ Apr. 7
291,000	123,000	Market Street Ry 1st 7s Apr 1940	Q J	93	Sale	96	96¾	93 Jan. 2		97 Jan. 28		88 Oct. 29	97¾ Apr. 1
48,000	33,000	Mead Corp 6s with warrants 1945	M N	-----	85	95	Sale	84⅜ Jan. 3		95 Jan. 28		87 Dec. 30	87 Dec. 30
106,000	-----	Meridional El 1st 7s 1957	A O	89	Sale	85½	Sale	85 Jan. 29		90 Jan. 6		94½ Nov. 28	102 Mar. 22
52,000	22,000	Metropolitan Edison 1st&ref 5sC 1953	J J	104	Sale	104	Sale	104 Jan. 2		105 Jan. 3		101 Jan. 28	105¼ Sept. 11
221,000	352,000	1st g 4½s series D 1968	M S	100⅞	Sale	99¾	100	99⅛ Jan. 13		102 Jan. 3		97¾ May 26	c102¾ Oct. 15
160,000	17,000	Met Water, Sewer & Drain 5½s 1950	A O	70	Sale	73½	Sale	70 Jan. 2		75 Jan. 9		70 Dec. 19	75 Dec. 19
17,000	7,000	Met West Side Elev (Chicago) 4s 1938	F A	-----	75	-----	75	71¼ Jan. 3		77 Jan. 9		66½ Jan. 29	83½ Aug. 6
12,000	-----	Miag Mill Mach 1st s f g 7s 1956	J D	-----	77½	64¾	67	75 Jan. 24		75½ Jan. 24		78 Nov. 21	97 Apr. 17
11,000	13,000	Without warrants	J D	62½	Sale	66	68	62½ Jan. 2		66 Jan. 22		52 Dec. 18	90 Mar. 21
336,000	354,000	Midvale St & Ord conv s f 5s 1936	M S	101	Sale	102¼	Sale	100¾ Jan. 3		103 Jan. 30		99¾ Jan. 17	103 Sept. 25
378,000	219,000	Milw El Ry & Lt 1st & ref 5s ser B 1961	J D	101½	Sale	100	Sale	99½ Jan. 13		102¼ Jan. 7		96¾ Jan. 24	104 Sept. 17
233,000	167,000	Montana Power 1st & ref 5s A 1943	J J	102⅝	Sale	103	103½	103 Jan. 30		104¾ Jan. 20		100 Jan. 31	104¼ Sept. 27
118,000	125,000	Deb gold 5s series A 1962	J D	100	101	99⅞	Sale	99½ Jan. 13		103 Jan. 2		95 Dec. 15	104¾ Sept. 30

c Cash sale.

SALES IN		BONDS N. Y. STOCK EXCHANGE.	Interest Period	PRICES IN JANUARY.								RANGE FOR YEAR 1930.			
				Jan. 2.		Jan. 31.		Lowest.		Highest.		Lowest.		Highest.	
Jan. 1931.	Dec. 1930.			Bid.	Ask	Bid.	Ask.	Sale Prices.		Sale Prices		Sale Prices.		Sale Prices.	
$	$														
42,000	113,000	Montecatini Min & Agr s f deb g 7s	J J	88⅞	97	95	Sale	91½	Jan. 8	95¾	Jan. 27	89	Dec. 22	108½	Apr. 2
76,000	150,000	tr rcts with deb stk pur warr—1937	J J	90⅝	95	93⅞	95	92	Jan. 5	95½	Jan. 24	87¾	Dec. 30	102	Apr. 7
76,000	43,000	Without warrants	J J	98⅜	99	100	100⅜	98½	Jan. 7	100⅛	Jan. 28	95	Jan. 23	101	Aug. 15
14,000	2,000	Mont Tram 1st & ref A 5s—1941	J J	90¾	92¾	91¾	Sale	90¾	Jan. 3	92	Jan. 19	91¼	Feb. 20	96⅜	Sept. 27
------	------	General & refunding 5s A—1955	A O	90¾	-----	91¾	-----	-----	-----	-----	-----	91⅞	Jan. 14	96⅜	Sept. 26
9,000	9,000	Gen & ref s f 4½s ser C—1955	A O	82	90¾	84	85½	-----	-----	-----	-----	84½	Feb. 15	99¼	July 18
7,000	2,000	Gen & ref s f 5s ser D—1955	A O	90¾	-----	91¾	-----	91⅞	Jan. 21	92	Jan. 20	91¼	Dec. 10	95½	Sept. 5
93,000	201,000	Morris & Co 1st s f 4½s—1939	J J	79½	Sale	82	Sale	79½	Jan. 2	82	Jan. 7	79	Oct. 16	85½	Sept. 13
------	------	Mortgage-Bond Co 4s series 2—1966	A O	70	90	70	90	-----	-----	-----	-----	73	July 1	73¾	Jan. 7
3,000	11,000	10-20-year 5s series 3—1932	J J	97	98¼	98⅜	98¾	97	Jan. 5	98¼	Jan. 23	96½	Jan. 3	100	Sept. 2
28,000	64,000	Murray Body 1st 6½s—1934	J D	92½	Sale	95	96	92⅜	Jan. 3	97	Jan. 20	89	Jan. 10	100	Apr. 24
11,000	2,000	Mutual Fuel Gas 1st gu 5s—1947	M N	104½	105⅞	104¾	Sale	102½	Jan. 24	105⅞	Jan. 6	99⅞	Jan. 28	106	Oct. 25
------	------	Mutual Union Tel 5s—1941	M N	103½	-----	102⅜	-----	-----	-----	-----	-----	98⅜	Jan. 3	103¼	Nov. 12
35,000	56,000	Nassau Elec guar gold 4s—1951	J	46⅝	49⅞	51¼	Sale	49⅞	Jan. 6	52	Jan. 28	44⅜	Dec. 17	59⅝	Oct. 6
1,000	3,000	National Acme 1st mtge 6s—1942	J D	88	91	95	97½	95	Jan. 29	95	Jan. 29	95	Dec. 18	102¾	Jan. 11
2,539,000	2,258,000	National Dairy Prod deb 5½s—1948	F A	99	Sale	100	Sale	98¾	Jan. 6	101⅞	Jan. 27	94¾	Dec. 15	c101½	Apr. 7
88,000	111,000	Nat Radiator deb 6½s—1947	F A	15¼	19	12¼	Sale	11½	Jan. 16	16	Jan. 21	14	Oct. 22	40	Jan. 11
12,000	23,000	Newberry (J J) Co 5½s—1950	A O	101½	104	-----	-----	104	Jan. 3	105	Jan. 29	81	Dec. 30	99	July 25
102,000	6,000	Newark Con Gas 5s—1948	J D	83	88½	92½	94	87	Jan. 5	95	Jan. 12	102	Mar. 14	107⅛	Sept. 12
99,000	114,000	New England T & T 30-yr 5s A—1952	J D	108	109½	108½	Sale	108¾	Jan. 5	109¾	Jan. 7	103½	Feb. 24	110	Oct. 7
104,000	113,000	1st g 4½s series B—1961	M N	104¼	106	103⅝	104½	103⅝	Jan. 30	105½	Jan. 21	98⅛	Jan. 2	105¼	Oct. 31
60,000	35,000	New Orleans P S 1st & ref 5s A—1952	A O	85	Sale	86¾	89	85	Jan. 2	89½	Jan. 23	81	Dec. 19	95⅜	Oct. 3
116,000	37,000	1st & ref 5s B—1955	J D	85	Sale	88¼	88⅞	85	Jan. 2	90	Jan. 8	83	Jan. 16	95	Sept. 17
68,000	15,000	N Y Dock 50-year gold 4s—1951	F A	83	Sale	81	Sale	81	Jan. 9	84½	Jan. 13	80¼	Feb. 17	85¾	May 14
83,000	132,000	Serial 5s g notes—1938	A O	78	80	75	Sale	74	Jan. 29	81⅞	Jan. 8	70	Jan. 6	86	Mar. 22
77,000	89,000	N Y Edison 1st & ref 6½s—1941	A O	113⅝	Sale	114⅛	Sale	113⅝	Jan. 2	115¼	Jan. 17	111½	Jan. 3	115	Oct. 29
50,000	60,000	1st lien & ref 5s B—1944	A O	105⅜	105¾	105⅛	Sale	105⅛	Jan. 31	106	Jan. 8	102¾	Feb. 13	106	July 28
102,000	51,000	N Y Gas El Lt Ht & Pow 5s—1948	J D	106⅞	108⅜	107⅜	Sale	107⅜	Jan. 31	110	Jan. 28	104½	Dec. 12	c110½	Aug. 22
43,000	102,000	Purchase money coll tr g 4s—1949	F A	98	Sale	97⅝	Sale	97⅛	Jan. 30	99¾	Jan. 27	92¾	Feb. 3	98¾	Oct. 1
------	------	N Y L E & W Coal & RR 5½s—1942	M N	-----	102	95	100½	-----	-----	-----	-----	99	Feb. 6	102	Sept. 9
------	24,000	Dock & impt ext 5s—1943	J J	102	-----	100½	-----	-----	-----	-----	-----	96	Dec. 17	99	July 22
------	------	New York Rys 1st & ref 4s—1942	J J	40	45	40	54	-----	-----	-----	-----	43¼	Mar. 28	43¼	Mar. 28
------	2,000	Certificates of deposit—1942	J J	40	-----	40	-----	-----	-----	-----	-----	40	Dec. 2	43¾	Sept. 2
------	------	Adjustment Income 5s—Jan 1942	A O	1	4⅞	1	4	-----	-----	-----	-----	2½	Nov. 29	4¾	Sept. 8
------	------	Certificates of deposit—Jan 1942	A O	⅛	-----	⅛	-----	-----	-----	-----	-----	Last sale		1	July '29
112,000	270,000	N Y Rys Corp inc 6s—Jan 1965	A Dr	2½	3	2⅝	3½	2¼	Jan. 26	3¼	Jan. 10	2	Oct. 21	9	Jan. 23
45,000	38,000	Prior lien 6 s series A—1965	J J	45	48	50½	53	45	Jan. 7	52½	Jan. 13	45	Dec. 30	72¼	Mar. 22
9,000	22,000	N Y & Rich Gas 1st 6s A—1952	M N	106	Sale	106¼	-----	106	Jan. 2	107	Jan. 27	103½	Dec. 16	108¼	Sept. 4
32,000	53,000	N Y State Rys 1st cons 4½s—1962	M N	3¼	7	7	8	7	Jan. 6	8½	Jan. 12	3	Dec. 30	c25	Feb. 17
------	36,000	Registered—1962	M N	-----	-----	-----	-----	-----	-----	-----	-----	5	Dec. 9	17	Jan. 2
3,000	40,000	Certificates of deposit—1962	M N	3½	8¾	7	8¾	7	Jan. 17	7	Jan. 17	5	Dec. 29	20	Jan. 27
8,000	18,000	1st con 6½s series B—1962	M N	5	7	7¼	10	6½	Jan. 12	9	Jan. 21	3	Dec. 30	c24¼	Feb. 5
20,000	75,000	New York Steam 1st 6s—1947	M N	106½	107¾	107½	107¾	107½	Jan. 3	107¾	Jan. 9	105⅛	Jan. 6	109	Dec. 2
72,000	146,000	1st mortgage 5s—1951	M N	101½	Sale	100⅝	Sale	100⅝	Jan. 31	102½	Jan. 20	99⅛	Dec. 23	104	Oct. 2
223,000	234,000	N Y Tel 1st & gen s f 4½s—1939	M N	102¼	Sale	103	Sale	101½	Jan. 6	105½	Jan. 23	98¾	Feb. 7	103½	Sept. 17
74,000	80,000	30 year debenture 6s—1949	F A	112	Sale	111¼	Sale	111¼	Jan. 21	112½	Jan. 5	110¼	May 5	112	Apr. 8
320,000	401,000	20-year refunding 6s gold—1941	A O	106¾	Sale	106½	Sale	106½	Jan. 31	107⅛	Jan. 22	105¾	Dec. 17	108¼	Feb. 3
48,000	36,000	N Y Trap Rock 1st s f g 6s—1946	J D	95½	Sale	95	Sale	95	Jan. 6	96¼	Jan. 9	94	Jan. 2	104	Oct. 16
82,000	116,000	Niagara Falls Power 1st 5s—1932	J J	102¼	Sale	101¼	Sale	101	Jan. 2	102¾	Jan. 5	100¼	Jan. 25	104½	Sept. 3
30,000	265,000	Refunding & gen 6s—Jan 1932	A O	112	Sale	102½	102½	102	Jan. 21	103	Jan. 3	100½	Feb. 10	104½	Oct. 3
34,000	40,000	Niag Lock & Ont Pow 1st 5s A—1955	A O	103½	104½	101	104½	103¾	Jan. 30	105	Jan. 7	101	Dec. 16	105½	Oct. 24
113,000	295,000	Niagara Share deb 5½s—1950	M N	93½	Sale	93½	Sale	89¾	Jan. 30	97	Jan. 7	87	Dec. 17	104	Aug. 29
95,000	184,000	Nordeutsche Lloyd (Bremen)— 20-year s f 6s—1947	M N	84	Sale	85	86	84	Jan. 2	87	Jan. 26	81½	Dec. 29	93½	June 11
92,000	152,000	No Amer Cement deb 6½s A—1940	M S	44	Sale	49	Sale	41	Jan. 19	49	Jan. 31	44	Dec. 31	70	Apr. 11
86,000	154,000	North Am Edison deb 5s ser A—1957	M S	101⅝	Sale	100⅜	102¼	100¼	Jan. 30	103⅝	Jan. 9	99	Dec. 20	104½	Sept. 16
198,000	170,000	Deb 5½s ser B—Aug 15 1963	F A	102	Sale	102	102½	101⅜	Jan. 2	103½	Jan. 6	99⅛	Dec. 11	104¼	Sept. 19
866,000	609,000	Deb 5s series C—Nov 15 1939	M N	98	Sale	97½	Sale	97	Jan. 29	101¼	Jan. 9	94½	Dec. 10	102¾	Oct. 7
74,000	123,000	Nor Ohio Trac & Lt gen & ref 6s—1947	A O	103½	Sale	102½	Sale	102½	Jan. 31	104½	Jan. 9	98	Mar. 4	108	Sept. 17
117,000	212,000	North States Power 5s A—1941	A O	103½	Sale	106	Sale	105½	Jan. 2	106⅞	Jan. 23	99¾	Feb. 17	104¼	July 21
56,000	53,000	1st & ref 6s series B—1941	A O	105¾	Sale	106	Sale	105½	Jan. 2	106⅞	Jan. 23	102⅝	Apr. 9	c110¼	Apr. 2
4,000	6,000	Northwest Teleg 1st 4½s—1934	J J	100½	-----	100½	101¼	100½	Jan. 7	100¼	Jan. 7	98	Feb. 19	100¼	Sept. 8
496,000	448,000	Norwegian Hydro-El Nit 5½s—1957	M N	97¾	Sale	100	Sale	97¾	Jan. 2	101¼	Jan. 26	88⅝	Jan. 2	98¾	Nov. 18
17,000	53,000	Ohio Pub Service 1st & ref 7½s—1946	A O	110¼	110½	110¾	111	110	Jan. 3	111¾	Jan. 10	110	Jan. 18	112¾	Mar. 21
11,000	15,000	1st & ref 7s series B—1947	F A	111	113	112½	113	111	Jan. 5	112⅛	Jan. 21	110	Jan. 22	115	Sept. 11
1,000	5,000	Ohio River Edison 1st 6s—1948	J J	-----	-----	-----	-----	101½	Jan. 23	101½	Jan. 23	105	Jan. 3	c109	Apr. 17
29,000	61,000	Old Ben Coal 1st g 6s—1944	F A	45	53	49¼	50	49	Jan. 20	50¼	Jan. 9	48¼	Dec. 20	80⅝	Mar. 11
28,000	35,000	Ontario Power N F 1st 5s—1943	F A	103¼	Sale	104½	Sale	103¼	Jan. 2	105½	Jan. 26	99¼	Feb. 21	105	Oct. 22
56,000	------	Ontario Power Serv 1st 5½s—1950	J J	-----	-----	-----	-----	91¼	Jan. 2	93	Jan. 12	-----	-----	-----	-----
21,000	------	Ontario Transmission 1st 5s—1945	M N	98⅜	101⅞	100½	103½	100	Jan. 6	102	Jan. 27	98	Mar. 3	103¾	Oct. 1
97,000	292,000	Oriental Development 6s—1953	M S	94½	Sale	97¼	97¾	95	Jan. 5	98¼	Jan. 29	92	Dec. 16	100	Mar. 20
276,000	259,000	Extl deb 5½s int ctfs—1958	M N	88½	Sale	91½	Sale	88½	Jan. 2	92	Jan. 28	85½	Dec. 15	93¼	Mar. 26
319,000	381,000	Oslo Gas & Elec extl s f g 5s—1963	M S	95½	Sale	97¾	Sale	95¼	Jan. 2	97¾	Jan. 26	90	Jan. 4	98½	Sept. 18
95,000	55,000	Otis Steel sec g 6s series A—1941	M S	95¼	Sale	97¾	Sale	95	Jan. 2	99¾	Jan. 12	94	Dec. 13	104	Apr. 16
146,000	190,000	Pacific G & E gen & ref 5s—1942	J J	103⅛	Sale	102¾	Sale	102¾	Jan. 14	103¾	Jan. 7	100⅝	Feb. 28	104⅞	Nov. 28
85,000	70,000	Pacific Tel & Tel 1st 5s—1937	J J	104	Sale	104¼	Sale	103⅞	Jan. 2	105¼	Jan. 28	100	Feb. 26	106	Oct. 10
107,000	60,000	30-year 5s series A—1952	M N	106	Sale	106	107	106	Jan. 2	107⅛	Jan. 29	101⅜	Dec. 15	107⅛	Aug. 23
120,000	338,000	Pan-Am Pet & T conv s f 6s—1934	M N	101¾	Sale	102¼	102¼	101½	Jan. 16	102½	Jan. 6	101¼	July 7	107¾	May 13
52,000	130,000	Pan-Am Petr (Col) 1st g 6s—1940	J D	-----	74	65	Sale	50	Jan. 22	78	Jan. 9	70	Dec. 17	98¼	May 14
192,000	44,000	Paramount B'way 1st 5½s—1951	J J	101½	Sale	101⅞	Sale	101½	Jan. 2	103¼	Jan. 10	99	Jan. 31	103¼	Oct. 11
219,000	191,000	Paramount-Famous-Lasky 6s—1947	J D	92⅞	Sale	95	95½	92¾	Jan. 2	97	Jan. 23	89	Dec. 17	103¼	Mar. 20
529,000	552,000	Paramount Publix Corp 5½s—1950	F A	85	Sale	86⅜	87¼	84	Jan. 3	89	Jan. 24	76⅛	Dec. 15	94⅞	Aug. 5
207,000	33,000	Park-Lexington leasehold 6½s—1953	J J	60	65	61	65	59½	Jan. 8	62½	Jan. 23	60	Dec. 30	86½	Apr. 16
25,000	104,000	Parmelee Trans conv deb 6s—1941	A O	36	45¾	36	45¾	36	Jan. 12	36	Jan. 12	35	Dec. 16	91¾	Mar. 18
2,000	3,000	Paterson & Passaic G & E 5s—1949	M S	101¼	-----	103	106¾	105½	Jan. 8	105½	Jan. 8	101	Jan. 6	107	Sept. 29
137,000	345,000	Pathe Exch deb 7s with warr—1937	M N	51	Sale	70	Sale	50¾	Jan. 2	70	Jan. 31	36	Jan. 3	80	May 7
106,000	146,000	Penn Dixie Cement 1st 6s A—1941	M S	65	71	79	Sale	66½	Jan. 3	79	Jan. 31	55½	July 11	85	May 5
49,000	15,000	Peoples Gas & Coke 1st 6s—1943	A O	112½	115	113⅛	-----	112½	Jan. 5	114	Jan. 13	110½	Dec. 18	115¼	Sept. 5
100,000	55,000	Refunding gold 5s—1947	M S	105⅝	106	106½	Sale	105⅞	Jan. 5	108¾	Jan. 24	101	Jan. 24	c105½	Apr. 2
------	4,000	Registered	M S	101	-----	101	-----	-----	-----	-----	-----	100⅞	Mar. 17	103	Oct. 7
867,000	694,000	Phila Company secured gold 5s—1967	J D	99¼	Sale	98¾	Sale	98¼	Jan. 31	101½	Jan. 8	95½	Dec. 17	103¼	Oct. 1
136,000	109,000	Phila Elec Co 1st 4½s—1967	M N	102¾	Sale	102½	Sale	102½	Jan. 29	104¼	Jan. 27	97	Jan. 2	103¾	Oct. 1
167,000	44,000	Phila & Read C & I ref 5s—1973	J	84	Sale	82½	82¾	81½	Jan. 5	85¼	Jan. 2	75⅛	Dec. 12	88⅝	Sept. 16
597,000	847,000	Conv deb 6s w i—1949	M S	73	Sale	80	Sale	72½	Jan. 2	83	Jan. 12	68	Dec. 17	110	May 23
213,000	396,000	Phillips Petroleum deb 5½s—1939	J D	86	89	84	Sale	84	Jan. 31	92¼	Jan. 9	82¼	Dec. 15	97½	Sept. 22
1,000	20,000	Pierce Oil Corp s f 8s—1931	J D	103½	108½	103½	104	103½	Jan. 23	103½	Jan. 23	103	Dec. 3	107	Mar. 21
24,000	28,000	Pillsbury Flour Mills 20-yr 6s—1943	J O	104	Sale	105	106½	103¾	Jan. 13	105¼	Jan. 20	102½	Mar. 27	106¼	Oct. 7
16,000	56,000	Pirelli Co (Italy) conv 7s—1952	M N	94	Sale	95¾	98½	94	Jan. 2	96½	Jan. 16	93¾	Dec. 29	113¾	Jan. 30
2,000	------	Pocahontas Con Coll 1st s f 5s—1957	J J	-----	91	92	93	91	Jan. 27	91	Jan. 27	93	Sept. 5	95	July 14
32,000	14,000	Port Arthur Canal & Dock 6s—1953	F A	100	Sale	105	Sale	100	Jan. 2	105	Jan. 21	98	Dec. 16	106	Sept. 12
1,000	1,000	1st mtge 6s series B—1953	F A	99	102	102¾	-----	102	Jan. 6	102	Jan. 6	101½	Dec. 15	105	June 19
5,000	39,000	Portland Ry L & P conv 5s—1942	F A	105	-----	-----	-----	105	Jan. 3	105	Jan. 3	96	Jan. 2	105½	Sept. 4
49,000	105,000	1st & ref 7½s series A—1946	M N	-----	107	107¼	108	106¾	Jan. 12	108	Jan. 29	104½	May 20	109½	Sept. 18
78,000	20,000	Portland Gen Elec 1st 5s—1935	J J	102	Sale	102	-----	101½	Jan. 2	102	Jan. 7	98¼	Mar. 1	103½	Sept. 27
68,000	138,000	Porto Rican Am Tobac conv 6s—1942	J J	60	Sale	70¾	75	60	Jan. 2	73	Jan. 28	60	Dec. 26	98	Mar. 19
484,000	494,000	Postal Teleg & Cable coll 5s—1953	J J	55	Sale	74	Sale	55	Jan. 2	74½	Jan. 28	50	Dec. 29	96½	Mar. 20
26,000	90,000	Pressed Steel Car 10-year 5s—1933	J J	75	78	85⅛	87	74	Jan. 8	88	Jan. 28	74	Dec. 29	94	Mar. 10
------	72,000	Pub Serv Corp N J deb 4½s—1948	F A	-----	-----	-----	-----	-----	-----	-----	-----	181	Jan. 18	194	Jan. 28
69,000	72,000	Public Serv E & G 1st & ref 5s—1965	J D	104¾	Sale	105⅛	Sale	104¾	Jan. 2	105⅞	Jan. 30	102⅜	Jan. 13	106	Dec. 22
227,000	159,000	1st & ref 4½s—1967	J D	103	Sale	101⅞	Sale	101⅞	Jan. 31	104	Jan. 21	95½	Jan. 29	c103¾	Nov. 12
312,000	348,000	1st & ref 4½s—1970	F A	103	Sale	102	Sale	101¾	Jan. 29	103⅝	Jan. 5	95½	Jan. 22	103⅜	Oct. 1
1,000	33,000	Punta Alegre Sugar 1st conv 7s—1937	J J	7	22	7	25	12½	Jan. 9	12½	Jan. 9	8⅛	Dec. 29	55	Jan. 4
16,000	95,000	Certificates of deposit	-----	6	-----	3	-----	10½	Jan. 6	12	Jan. 10	3⅝	Dec. 30	55	Feb. 17
113,000	116,000	Pure Oil Co s f g 5½% notes—1937	F A	90	Sale	85	90½	90	Jan. 2	96	Jan. 9	85½	Dec. 30	100½	Jan. 10
222,000	216,000	Sinking fund gold 5½s—1940	M S	87	91	91	Sale	87¾	Jan. 2	93⅜	Jan. 12	86½	Dec. 29	100	July 7
23,000	94,000	Purity Bakeries Corp s f g 5s—1948	J J	90¾	Sale	94½	94¾	90¾	Jan. 2	94½	Jan. 9	85½	Dec. 16	97¾	Oct. 7
56,000	38,000	Remington Arms 1st s f 6s—1937	M N	-----	93	94½	Sale	92⅛	Jan. 6	95¾	Jan. 13	93¼	Jan. 29	100	Nov. 8
300,000	277,000	Rem Rand 5½s A with warr—1947	M N	83	86	87	Sale	86½	Jan. 31	92	Jan. 10	82¼	Dec. 30	101	Mar. 21
59,000	25,000	Republic Iron & Steel s f 5s—1940	A O	95½	Sale	97	Sale	95½	Jan. 2	100¼	Jan. 16	93⅛	Dec. 16	103¼	Apr. 22
64,000	34,000	Ref & gen 5½s A—1953	J J	86	89½	89	90	89	Jan. 2	90	Jan. 8	79⅞	Dec. 6	104½	Feb. 10
27,000	43,000	Revere Cop & Br 6s ——July 1948	M S	100	101	99½	Sale	99½	Jan. 2	101	Jan. 9	98	Nov. 26	105¼	May 21
28,000	37,000	Rheinelbe Union 7s with warr—1946	J J	80	Sale	85⅞	Sale	82¼	Jan. 2	88½	Jan. 7	76	Dec. 17	107½	Mar. 29
205,000	141,000	Without stock purch warr—1946	J J	82¼	Sale	85⅝	Sale	80	Jan. 19	93⅜	Jan. 12	76	Dec. 17	99	Apr. 5
65,000	55,000	Rhine-Main-Danube deb 7s ser A 1950	M S	90	91¾	90	91	90	Jan. 2	97½	Jan. 22	87	Dec. 18	103⅛	June 13
62,000	43,000	Rhine-West Elec Power 7s—1950	M N	90	Sale	96⅞	97⅞	90	Jan. 3	83	Jan. 17	81	Dec. 22	104	Apr. 14
126,000	143,000	Direct mortgage gold 6s—1952	M N	78	Sale	80½	Sale	75	Jan. 3	80	Jan. 24	74	Dec. 30	95¼	Mar. 18
136,000	212,000	Cons mtge 6s ctfs w i—1953	F A	77	Sale	78½	Sale	75⅛	Jan. 3	80	Jan. 24	73½	Dec. 27	94½	Mar. 15
5,000	70,000	Without warrants	-----	-----	83½	75½	81	76	Jan. 17	79	Jan. 19	79	Sept. 30	94	Mar. 20
161,000	465,000	Cons mtge 6s with warrants—1953	A O	77⅜	Sale	77¾	Sale	74½	Jan. 16	80	Jan. 26	70	Dec. 17	93¼	Mar. 24

c Cash sale

SALES IN		BONDS	Interest period.	PRICES IN JANUARY.								RANGE FOR YEAR 1930.			
Jan. 1931.	Dec. 1930.	N. Y. STOCK EXCHANGE.		Jan. 2.		Jan. 31.		Lowest.		Highest.		Lowest.		Highest.	
				Bid.	Ask	Bid	Ask	Sale Prices.		Sale Prices.		Sale Prices.		Sale Price.	
$	$														
40,000	56,000	Rochester Gas & El 7s sec B.....1946	M S	105⅞	107½	106⅜	Sale	105½	Jan. 14	107½	Jan. 6	105	Dec. 30	110½	Oct. 1
3,000	9,000	Gen mtge 5½s series C.....1948	M S	105⅜	-----	106	-----	105	Jan. 24	105⅜	Jan. 8	104¼	June 28	108	Mar. 3
9,000	-----	Gen Mtge 4½s series D.....1977	M S	97⅞	99½	100½	-----	99½	Jan. 17	100⅛	Jan. 24	97	Feb. 14	101¾	Nov.
-----	1,000	Roch & Pitts C & I pur money 5s.1946	M N	-----	90	-----	90	-----		-----		85	May 14	85	May 1
1,465,000	562,000	Royal Dutch deb 4s with warr....1945	A O	87⅛	Sale	90½	Sale	87	Jan. 2	91¾	Jan. 12	86¼	Dec. 19	92	Aug. 2
28,000	25,000	St Joseph Ry L H & P 1st 5s.....1937	M N	97	97⅛	-----	99	97½	Jan. 6	99⅞	Jan. 15	94	Jan. 13	99¾	Nov. 2
24,000	21,000	St L Rky M & Pac 5s stmpd.....1955	J J	47	55	47	Sale	46	Jan. 28	47	Jan. 8	45	Dec. 24	61	Apr. 1
16,000	9,000	St Paul City Ry Cable 5s.....1937	J J	87	-----	88	90	87¾	Jan. 9	92	Jan. 5	80	Apr. 9	c92	July 1
7,000	28,000	Guaranteed 5s.....1937	J J	88¾	-----	88	92	92	Jan. 5	92	Jan. 5	86	Sept. 9	92	Dec. 3
44,000	61,000	San Antonio Public Serv 6s.....1952	J J	103½	Sale	107	108¼	103½	Jan. 2	107¼	Jan. 17	102	Jan. 17	109¾	Sept. 2
147,000	223,000	Saxon Pub Works (Germany) 7s.1945	F A	75⅞	Sale	81	Sale	75⅞	Jan. 2	83½	Jan. 27	73¼	Dec. 26	100¾	Mar. 2
196,000	194,000	Gen ref guar serial gold 6½s.1951	M N	72⅞	Sale	79½	Sale	72¼	Jan. 2	78	Jan. 24	66½	Dec. 17	c99	Mar. 2
15,000	8,000	Schulco Co guar 6½s.....1946	J J	-----	65	60	Sale	60	Jan. 16	60	Jan. 16	45	Jan. 15	80	Sept. 1
21,000	176,000	Guar sinking fund 6½s B.....1946	A O	91¼	Sale	60½	68	60	Jan. 23	91¼	Jan. 2	45	Jan. 7	95	Oct.
40,000	17,000	Sharon Steel Hoop s f 5½s.....1948	F A	-----	89⅞	-----	89¼	87	Jan. 23	90¼	Jan. 13	85	Nov. 11	100	Mar. 2
359,000	345,000	Shell Pipe Line s f deb 5s.....1952	M N	87	Sale	91¼	Sale	87	Jan. 2	92¾	Jan. 13	80⅝	Dec. 11	99¾	June 2
432,000	485,000	Shell Union Oil s f deb 5s.....1947	M N	78	Sale	81½	Sale	77½	Jan. 2	89	Jan. 9	71	Dec. 31	99¾	Apr. 2
681,000	1,122,000	Deb 5s with warrants.....1949	A O	79⅜	Sale	85½	Sale	78¾	Jan. 2	90	Jan. 9	72⅜	Dec. 12	102½	Mar. 2
113,000	99,000	Shinyetsu El Pow 1st 6½s.....1952	J D	76½	Sale	79¾	87	76½	Jan. 2	89⅞	Jan. 23	68	Oct. 22	94	Mar. 2
119,000	125,000	Shubert Theatre deb 6s.....1942	J D	18	Sale	18½	Sale	17½	Jan. 3	23	Jan. 9	16½	Nov. 7	69½	Apr. 2
32,000	21,000	Siemens & Halske sec s f g 7s.....1935	J J	98½	Sale	96½	97	95	Jan. 20	98½	Jan. 2	97½	Dec. 19	104	Mar. 2
237,000	144,000	Debenture s f 6½s.....1951	M S	89	Sale	94½	Sale	88½	Jan. 2	94½	Jan. 31	87	Dec. 18	108	Apr. 1
43,000	24,000	Sierra & Sa Fran Power 1st 5s.1949	F A	102	Sale	103⅜	Sale	102	Jan. 2	103⅝	Jan. 30	96⅝	Mar. 3	103½	Nov. 1
15,000	47,000	Silesia-Elec Corp gold 6½s.....1946	F A	67	72	71½	Sale	67	Jan. 8	71½	Jan. 31	62	Dec. 17	90½	Mar. 2
74,000	322,000	Silesian Am Corp coll tr g 7s.....1941	F A	65¾	Sale	60¼	70	60¼	Jan. 28	65¾	Jan. 2	65¼	Dec. 31	c97	May 1
336,000	397,000	Sinclair Cons Oil 1st lien 7s.....1937	M S	98	Sale	99¾	100	98	Jan. 2	100¼	Jan. 12	91	Dec. 22	115	Sept.
73,000	395,000	1st lien coll 6½s B.....1938	J D	97	Sale	97⅛	Sale	97	Jan. 2	98¼	Jan. 9	90½	Dec. 19	104⅛	July 2
542,000	927,000	Sinclair Crude Oil 5½s series A.1938	J J	100½	Sale	101⅞	Sale	100¼	Jan. 2	102¾	Jan. 22	94½	Feb. 8	102¾	Aug.
133,000	281,000	Sinclair Pipe Line 20-year 5s.....1942	A O	98	Sale	99⅞	Sale	98	Jan. 2	101	Jan. 23	94½	Jan. 4	102¾	Sept. 2
95,000	132,000	Skelly Oil deb s f 5½s.....1939	M S	79¾	Sale	76¾	Sale	76¾	Jan. 31	84	Jan. 9	75	Dec. 17	97	Apr. 2
40,000	30,000	Smith (A O) Corp 1st 6½s.....1933	M N	103	Sale	102½	103	102¼	Jan. 29	103¼	Jan. 22	101½	Jan. 15	c108	Oct.
107,000	120,000	Solvay Am Inv sec g 5s A.....1942	M S	96	Sale	97	Sale	95⅜	Jan. 6	97½	Jan. 9	93⅛	Jan. 6	100¼	Oct. 1
210,000	157,000	South Bell T & T 1st s f 5s.....1941	J J	101⅜	Sale	105	Sale	104⅝	Jan. 2	105¾	Jan. 3	101⅝	Jan. 2	105⅝	July 3
94,000	236,000	Southw Bell Telep 1st & ref 5s.....1954	F A	105¾	106⅛	106	106⅞	105	Jan. 9	106⅛	Jan. 12	102	Jan. 24	106¼	Aug. 1
57,000	137,000	Southern Colorado Power 1st g 6s '47	J J	102½	Sale	102⅜	103	102	Jan. 6	103½	Jan. 19	99	Dec. 17	c107	Sept. 1
387,000	581,000	Stand Oil (N J) deb g 5s...Dec 15 1946	F A	104½	Sale	103½	Sale	103	Jan. 31	105½	Jan. 9	100⅜	Jan. 21	104¾	Aug. 1
652,000	448,000	Stand Oil (N Y) deb 4½s.....1951	J D	99	Sale	98⅛	Sale	97½	Jan. 31	100½	Jan. 23	95	Jan. 21	100¾	Nov. 1
60,000	103,000	Stevens Hotel 1st 6s series A.....1945	J J	61	Sale	63½	Sale	61	Jan. 2	68	Jan. 10	61	Dec. 31	90	Feb.
11,000	30,000	Sugar Estates Oriente 7s.....1942	M S	15	26	12	16	15	Jan. 28	30	Jan. 9	12	Dec. 31	48	Jan.
-----	6,000	Syracuse Lighting Co 1st g 5s.....1951	J D	107⅛	-----	107½	-----	-----		-----		103½	Jan. 22	107¾	Oct.
16,000	4,000	Tenn Coal Iron & RR gen s.....1951	J J	102⅜	104	102¼	-----	104	Jan. 5	105¼	Jan. 9	101	Nov. 22	105	Oct. 1
22,000	44,000	Tenn Copper & Chem— Conv deb 6s series B.....1944	M S	91	94	102¼	-----	94	Jan. 5	99	Jan. 5	89½	Dec. 30	102½	July 2
190,000	168,000	Tenn Elec Power 1st & ref 6s.....1947	J D	104⅝	Sale	106½	Sale	104⅝	Jan. 2	106⅝	Jan. 20	103⅜	Dec. 26	108	Mar. 1
2,396,000	3,114,000	Texas Corp conv deb 5s.....1944	A O	100¼	Sale	98¼	Sale	98¼	Jan. 16	102	Jan. 7	96⅜	Dec. 11	106	Mar. 2
371,000	188,000	Third Ave 1st ref 4s.....1960	J J	46⅝	Sale	49⅝	50¾	46	Jan. 3	51¼	Jan. 23	42½	Dec. 17	55½	Sept. 2
291,000	260,000	Adjustment income 5s.....Jan 1960	A O	29	Sale	31⅜	32½	28¾	Jan. 5	33	Jan. 29	22	June 22	35¾	Sept. 2
49,000	17,000	Third Ave RR 1st gold 5s.....1937	J J	93	95	97⅛	98	93	Jan. 5	96⅝	Jan. 19	92	Jan. 14	100	June 2
203,000	171,000	Toho Elec Power (Ltd) 7s ser A..1955	---	91½	93½	98¾	98	91½	Jan. 5	97	Jan. 24	92½	Dec. 16	100⅞	May
132,000	246,000	6% gold notes.....1932	J J	96¼	96⅜	99⅛	Sale	96½	Jan. 9	99⅛	Jan. 31	95½	Dec. 17	100⅛	June
582,000	587,000	Tokyo Electric Light (Ltd) 1st M 6s $ Series.....June 15 1953	J D	83¼	Sale	87¾	Sale	83¼	Jan. 2	88½	Jan. 27	81	Dec. 17	92⅛	Mar. 1
-----	-----	Trenton Gas & Elec 1st 5s.....1949	M S	100¾	-----	102½	-----	-----		-----		102	Apr. 5	104½	Nov. 2
22,000	43,000	Truax-Traer Coal conv 6½s.....1943	M N	72	75	66½	69	68	Jan. 29	72	Jan. 14	72	Dec. 26	94½	May 1
100,000	96,000	Trumbull Steel 1st s f 6s.....1940	M N	88⅞	Sale	97	Sale	88¾	Jan. 3	98	Jan. 14	88	Dec 17	104⅞	May 2
11,000	20,000	Twenty-third St Ry imp & ref 5s.1962	J J	25	Sale	20	26½	25	Jan. 2	26¼	Jan. 9	23	June 25	49⅞	Jan.
15,000	51,000	Tyrol Hydro-Elec Power 7½s.....1955	---	92½	97	95⅞	Sale	95	Jan. 12	96¼	Jan. 9	92	Dec. 5	102	Sept. 2
29,000	85,000	Guar sec s f 7s.....1952	F A	88½	Sale	88½	Sale	87¼	Jan. 5	88½	Jan. 2	82¾	Dec. 29	95	May 2
60,000	260,000	Uligawa Elec Power 7s.....1945	M S	98⅜	98¾	100	Sale	98⅜	Jan. 3	100	Jan. 30	97	Oct. 14	101½	July 2
37,000	32,000	Union El L & P 1st g 5s.....1932	M S	101¾	Sale	101⅜	102	101¼	Jan. 8	102	Jan. 24	100	Jan. 10	103	Oct. 2
62,000	40,000	Refunding 5s.....1933	M N	101	101½	102⅛	102¾	101	Jan. 5	102¼	Jan. 28	100	Jan. 3	103	Nov.
65,000	67,000	1st gold 5½s series A.....1954	J J	102½	Sale	103¾	104	102½	Jan. 2	104	Jan. 9	100½	Dec. 16	105	July 2
6,000	4,000	Union Elev Ry Chic 1st 5s.....1945	A O	-----	73	68	74	69¾	Jan. 19	70	Jan. 9	68	Dec. 17	83½	July 1
32,000	9,000	nion Oil Cal 30-yr 6s ser A May 1942	F A	105½	Sale	99¾	100½	104⅞	Jan. 17	108	Jan. 9	105⅝	Nov. 14	110	Aug. 2
124,000	139,000	First lien s f 5s ser C.....Feb 1 1938	A O	99½	Sale	95⅜	96	99½	Jan. 2	101	Jan. 13	96¾	Nov. 14	103	Oct. 3
122,000	169,000	Deb 5s with warrant.....Apr 1945	J D	92	Sale	95⅞	Sale	90¾	Jan. 9	96¼	Jan. 7	90¼	Dec. 24	101⅛	Sept. 1
46,000	75,000	United Biscuit (Amer) deb 6s.....1942	M N	100	Sale	102	104½	100	Jan. 2	103½	Jan. 26	99	Jan. 2	104¾	Sept. 1
965,000	394,000	United Drug Trust receipts 5s.....1953	M S	96⅝	Sale	97¼	Sale	96⅝	Jan. 2	100	Jan. 10	90½	Dec. 17	101	Oct.
38,000	46,000	United Rys St L 1st g 4s.....1934	J J	61¼	Sale	57½	59	58	Jan. 30	62	Jan. 5	60	Dec. 30	74	Jan.
14,000	3,000	United Steamship 15-yr 6s.....1942	M N	101⅜	-----	-----		101¼	Jan. 10	101¾	Jan. 26	96½	Apr. 7	101¾	Oct. 1
224,000	212,000	United Steel Wks g 6½s ser A.....1951	J D	74	Sale	73½	Sale	71⅝	Jan. 10	76	Jan. 5	68½	Oct. 10	92	Mar. 2
129,000	96,000	Series C.....1951	J D	71½	Sale	73½	Sale	70⅛	Jan. 2	76	Jan. 6	68⅛	Dec. 22	92	Mar. 2
209,000	165,000	Sinking fund deb 6½s ser A.....1947	J J	70¾	Sale	72	Sale	69¾	Jan. 2	74¼	Jan. 5	66⅛	Dec. 19	91½	June 1
43,000	89,000	United Stl Wks(Burbach) s f g 7s 1951	A O	105⅜	Sale	105⅝	Sale	105⅛	Jan. 2	107	Jan. 24	102	Jan. 24	107¼	July 1
388,000	590,000	U S Rubber 1st & ref 5s series A..1947	J J	71	Sale	71	Sale	70	Jan. 30	75¼	Jan. 26	68	Oct. 8	88¼	Mar. 2
-----	38,000	Universal Pipe & Rad deb 6s.....1936	J D	-----	60	50	60	-----		-----		60	June 17	63	Apr. 2
44,000	59,000	Untercolbe Power & Ltg 6s.....1953	A O	67	70	74	76	69	Jan. 5	75	Jan. 10	67	Dec. 31	91	Mar. 1
164,000	78,000	Utah Light & Trac 1st & ref 5s.....1944	A O	94	Sale	94⅞	95¾	94	Jan. 2	96¼	Jan. 21	91¼	Dec. 9	99¾	Sept. 3
266,000	167,000	Utah Power & Light 1st 5s.....1944	F A	100	Sale	101¼	Sale	100	Jan. 2	102½	Jan. 7	97⅜	Dec. 12	102⅞	Oct.
-----	-----	Utica Elec Lt & Pr 1st s f g 5s.....1950	J J	99½	100½	103	105½	-----		-----		99	Jan. 2	107¼	Oct. 1
12,000	28,000	Utica G & El ref & ext 5s.....1950	J J	102¼	106½	109½	110	108	Jan. 8	109⅞	Jan. 23	102¼	Jan. 2	110	Dec. 3
234,000	187,000	Utilities Pow & Ltg deb g 5½s.....'47	J D	73⅛	Sale	78	79½	73	Jan. 2	83¼	Jan. 9	71	Dec. 16	95	Mar. 2
450,000	802,000	Debenture gold 5s.....1959	F A	67¾	Sale	72	Sale	66	Jan. 2	76½	Jan. 9	62	Dec. 19	92	Apr. 1
8,000	105,000	Vertientes Sugar 1st s f 7s.....1942	J D	43	49	39	Sale	39	Jan. 31	45	Jan. 9	34	Aug. 19	62	Mar.
-----	-----	Victor Fuel 1st s f 5s.....1952	J J	15	24	22	24	-----		-----		20	Nov. 12	30	June
-----	5,000	Va Iron Coal & Coke 1st g 5s.....1949	M S	70	78	75	80	-----		-----		70	Jan. 3	80	Sept. 2
70,000	55,000	Virginia Ry & Pow 1st 5s.....1934	J J	101½	Sale	101¾	102	101⅜	Jan. 7	102½	Jan. 7	99¾	Mar. 3	103	Oct.
2,000	61,000	Walworth Co 6½s ser A (with war) '35	A O	70	85	78½	94¾	85	Jan. 27	85	Jan. 27	70	Dec. 31	109¼	Apr.
-----	-----	Without warrants.....1935	---	-----	90	78½	90	-----		-----		85	Nov. 15	96¼	June 1
41,000	45,000	1st s f 6s series A.....1945	A O	75	79	75	Sale	73½	Jan. 8	79	Jan. 5	61¾	Dec. 18	93¼	Mar. 2
1,158,000	1,979,000	Warner Bros Pictures conv deb 6s.1939	M S	67¾	Sale	68	Sale	67¼	Jan. 29	74½	Jan. 9	60	Dec. 17	113	Mar. 2
3,000	17,000	Warner Co 1st 6s with warrants.1944	A O	-----	96	-----	95¼	96	Jan. 5	96	Jan. 5	95	Jan. 24	100¼	Apr.
-----	4,000	Without warrants.....1944	A O	-----	-----	-----	96	-----		-----		89	Feb. 11	99½	Sept. 2
42,000	32,000	Warner Sugar Ref 1st 7s.....1941	J D	100½	102	104½	105½	100½	Jan. 3	105	Jan. 23	98	Dec. 19	107	Jan.
18,000	42,000	Warner Sugar Corp 1st 7s.....1939	J J	13	Sale	15½	20	12	Jan. 8	17¼	Jan. 10	10½	Dec. 30	56½	Jan.
35,000	132,000	Stamped.....---	---	6¼	29½	15½	22⅞	15	Jan. 8	15¼	Jan. 21	10	Dec. 23	51½	Jan.
76,000	138,000	Warner-Quinlan deb 6s.....1939	M S	46½	Sale	65½	Sale	46	Jan. 2	65½	Jan. 31	45	Dec. 31	95	Apr. 1
8,000	9,000	Wash Wat Pow 1st 30-yr 5s.....1939	J J	101¾	103⅛	103	104¾	103	Jan. 30	105	Jan. 19	100½	Jan. 24	106	June 1
20,000	11,000	Westchester Light gold 5s.....1950	J D	105⅞	Sale	107	-----	105½	Jan. 2	107¼	Jan. 19	103¼	Apr. 30	109	Sept. 1
21,000	37,000	West Penn Pow 1st 5s series A.....1946	M S	103¼	Sale	105⅛	105¼	103¾	Jan. 2	105½	Jan. 17	101¼	Jan. 13	106¼	Nov. 2
12,000	26,000	1st 5s series B.....1963	M S	105⅜	Sale	106⅜	-----	105⅛	Jan. 2	106⅝	Jan. 26	102	Feb. 13	106⅞	Sept. 2
27,000	21,000	1st g 5½s series F.....1953	A O	105	-----	105¼	Sale	104⅜	Jan. 30	106¼	Jan. 7	104	Apr. 1	106½	Oct.
49,000	39,000	1st secured 5s series G.....1956	J D	101½	105	101⅜	Sale	104⅜	Jan. 9	105½	Jan. 14	101⅞	Feb. 3	105½	Sept. 3
166,000	247,000	Western Electric deb 5s.....1944	A O	105⅝	Sale	105	Sale	104⅝	Jan. 2	106½	Jan. 9	101½	Feb. 5	105½	Dec. 3
47,000	34,000	Western Union coll tr cer 5s.....1938	J J	103⅛	Sale	101¼	101⅜	101	Jan. 26	105	Jan. 28	100½	Feb. 11	105⅛	Sept.
62,000	97,000	Fund & real est 4½s gold.....1950	M N	101½	Sale	100	100¾	100¾	Jan. 8	101¾	Jan. 3	95	Feb. 13	102⅜	Nov.
95,000	99,000	15-year 6½s gold.....1936	F A	105	105¾	105⅛	Sale	107½	Jan. 3	110¼	Jan. 28	105⅜	Dec. 18	110½	Sept. 2
308,000	292,000	5s.....1951	J D	102	Sale	103¼	Sale	100¾	Jan. 14	104½	Jan. 9	100	Dec. 11	105¼	Sept. 2
905,000	435,000	Gold 5s.....1960	M S	103¾	Sale	102¾	Sale	100½	Jan. 14	104	Jan. 7	100	Dec. 9	107	Sept. 2
281,000	264,000	Westphalia Un El Pow 6s.....1953	J J	67	Sale	70½	Sale	67	Jan. 2	71¼	Jan. 9	62	Dec. 17	91	Mar. 1
50,000	65,000	Wheeling Steel Corp 1st 5¼s.....1948	J J	100	Sale	102	102⅞	99¾	Jan. 3	102½	Jan. 9	96	Dec. 18	104¾	Oct. 1
304,000	184,000	1st and ref 4½s series B.....1953	A O	87⅝	Sale	88¾	Sale	87	Jan. 2	92	Jan. 8	85⅜	Dec. 17	93½	Sept. 2
134,000	175,000	White Eagle Oil 5½s 1937 with war	M S	101¾	102	102⅛	103	102	Jan. 3	103	Jan. 22	100	Dec. 17	108¾	Apr. 2
4,000	15,000	White Sewing Machine deb 6s.....1936	J J	29	Sale	33¼	35	33½	Jan. 24	35½	Jan. 11	29	Dec. 24	90	Jan. 1
34,000	118,000	Without warrants.....---	---	29	32	31¾	34⅞	29	Jan. 2	36	Jan. 6	27	Dec. 29	86	Apr. 1
7,000	96,000	Partic s f deb 6s.....1940	M N	21	31	23	Sale	22½	Jan. 23	30	Jan. 14	21	Dec. 31	80¼	Apr. 2
4,000	41,000	Wickwire-Spencer Steel 1st 7s.1935	J J	8	10	8	12	10	Jan. 10	10	Jan. 10	8	Dec. 15	40	Mar. 2
3,000	7,000	Ctfs dep Chase Nat Bank.....---	---	7	18	6¼	12	7¾	Jan. 14	8	Jan. 14	7¼	Dec. 23	39¼	Feb. 1
2,000	97,000	Wickwire-Spen Steel Co 7s Jan 1935	M N	6½	10	8½	26	8	Jan. 12	9½	Jan. 5	5	Dec. 16	41	Mar. 2
35,000	56,000	Ctfs dep Chase Nat Bank.....---	---	6¾	Sale	6½	10¼	6¾	Jan. 2	10	Jan. 26	6½	Dec. 17	39¾	Mar. 2
23,000	19,000	Willys-Overland 1st s f g 6s.....1933	M S	95	96	96	96½	95	Jan. 9	96½	Jan. 30	91	Dec. 19	c105	Sept. 1
150,000	243,000	Wilson & Co 1st s f 6s.....1941	A O	99	Sale	100	Sale	99	Jan. 2	100¾	Jan. 28	96¼	Dec. 11	102⅜	Apr. 1
11,000	1,000	Winchester Repeat Arms 7½s.....1941	A O	-----	83¾	50	59	50	Jan. 30	83	Jan. 6	100	Jan. 22	104	June 1
343,000	485,000	Youngstown Sheet & Tu 1st 5s A 1978	J J	102¼	Sale	102⅜	Sale	102¼	Jan. 10	103⅜	Jan. 27	99½	Dec. 17	104¾	Sept.

c Cash sale.

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF STOCK PRICES DURING JANUARY 1931.

Stock Sales.	1931.	1930.	*Bond Sales.*	1931.	1930.
January ---------- *Shares.*	42,423,343	62,308,290	January ----------	$257,045,700	$205,266,100
	1930.	1929.		1930.	1929.
Jan. 1 to Dec. 31 ----------	810,038,161	1,124,991,490	Jan. 1 to Dec. 31 ----------	$2,763,567,550	$2,982,299,200

In accordance with a rule of the Stock Exchange, effective Oct. 3, 1915, all stocks are now quoted dollars per share. Prices are on basis of 100-share lots, except in the case of stocks which sell only in a small way. Option sales are disregarded

AGGREGATE SALES.		STOCKS	*Price*	*PRICES IN JANUARY.*						*RANGE FOR YEAR 1930.*	
January 1931.	*12 Months* 1930.	**N. Y. STOCK EXCHANGE**	*Jan. 2* 1930.	*Jan. 2.*		*Jan. 31.*		*Lowest.*		*Highest.*		*Lowest*	*Highest.*
Shares.	*Shares.*	*Par.*	*Bid.* *Ask.*	*Bid.*	*Ask.*	*Bid.*	*Ask.*	*Sale Prices.*		*Sale Prices.*		*Sale Prices.*	*Sale Prices.*
10	490	Alabama & Vicksburg---100	114 ----	----	----	----	----	105 Jan. 27		105 Jan. 27		116 May 2	122 Sept. 4
20	130	Albany & Susquehanna 100	205 215	220	230	----	225	225 Jan. 7		225 Jan. 7		212 May 5	220 May 1
40,450	567,254	Atchison Top & S Fe---100	224¼ Sale	179	Sale	192¾	Sale	178½ Jan. 2		197⅜ Jan. 26		168 Dec. 17	242½ Mar. 29
5,000	60,700	Preferred ---------- 100	103 Sale	102½	Sale	106	Sale	102½ Jan. 2		106 Jan. 24		100 Dec. 18	108¾ Sept. 29
3,900	63,130	Atlan Coast Line RR---100	169 172	105	Sale	115¼	Sale	105 Jan. 20		120 Jan. 23		95¼ Dec. 16	175½ Mar. 18
140,700	904,054	Baltimore & Ohio---100	117 Sale	69⅞	Sale	79½	Sale	68⅛ Jan. 2		82 Jan. 26		55⅜ Dec. 16	122⅜ Mar. 31
2,345	36,400	Preferred ---------- 100	79¾ 80	72¼	Sale	77⅛	78¼	72¼ Jan. 2		78 Jan. 9		70¼ Dec. 19	84½ July 25
5,900	159,125	Bangor & Aroostook---100	64½ Sale	153½	57½	60	62	56½ Jan. 6		64 Jan. 30		50¼ Dec. 29	84½ Mar. 29
110	2,700	Preferred ---------- 100	110¼ 110½	07½	108	111	112	108 Jan. 13		111½ Jan. 26		106½ Dec. 16	116¼ June 4
----	630	Beech Creek RR---------50	---- ----	41	----	41½	----	----		----		35 Feb. 3	41½ Sept. 16
22,800	692,440	Bkln-Manhat tr ctfs---*	63 Sale	60¼	Sale	60⅜	Sale	58¾ Jan. 17		62½ Jan. 23		55⅛ Dec. 23	78⅜ Mar. 18
2,400	46,600	Trusts ctfs pref.---*	80 86	84½	91	90	Sale	85⅜ Jan. 21		91¾ Jan. 30		83 Dec. 17	98¾ Sept. 25
8,000	80,100	Brooklyn & Queens Transit. *	10 10½	8	10	8½	8¾	8 Jan. 14		8 Jan. 14		6¼ Dec. 11	15⅞ May 22
600	23,250	Preferred ---------- *	51⅞ 55⅛	51⅞	56⅛	50½	56¾	55 Jan. 28		55 Jan. 28		53 May 3	66½ May 29
1,800	13,100	Boston & Maine---------100	100 Sale	55	75	62	Sale	59 Jan. 9		62½ Jan. 30		44 Dec. 16	112 Feb. 8
----	----	---- ----	---- ----	----	----	----	----	----		----		----	----
146,800	939,700	Canadian Pacific new w i---25	---- ----	39⅝	Sale	42	Sale	38⅛ Jan. 16		43 Jan. 23		35¼ Dec. 17	52¼ May 14
130	1,030	Canada Southern---------100	55 60	52	60	60	65	60 Jan. 24		60 Jan. 24		56 Mar. 5	65 Sept. 18
30	1,590	Carolina Clinch & O com---100	85½ 96	80¾	85	86	92	85 Jan. 10		90 Jan. 26		78½ Dec. 22	96 Sept. 18
10	2,170	Stamped ---------- 100	95¼ ----	96	98	98	100	99 Jan. 29		99 Jan. 29		92 Dec. 17	105 Oct. 7
600	11,550	Central RR of N J---------100	260 282	194½	225	218	249	219 Jan. 14		225 Jan. 9		189¾ Dec. 16	315 Feb. 8
132,900	659,070	Chesapeake & Ohio new---25	---- ----	40¼	Sale	43¾	Sale	39½ Jan. 2		45 Jan. 26		32¾ Dec. 17	51⅜ Sept. 9
26,600	172,100	Chicago & Alton---------100	4¾ Sale	⅞	Sale	1⅛	Sale	⅞ Jan. 2		2¾ Jan. 12		⅝ Dec. 17	10 Apr. 2
27,000	190,300	Preferred ---------- 100	5⅝ 6	¾	Sale	1	Sale	¾ Jan. 2		1⅞ Jan. 12		¼ Dec. 23	10⅝ Apr. 11
400	100	Preferred certificates----	---- ----	----	----	½	2	½ Jan. 14		¾ Jan. 16		3 Mar. 18	3 Mar. 18
----	7,100	Chic & East Ill RR---------100	16 20	----	18	----	14	----		----		14¼ Jan. 7	28 Mar 20
----	49,100	Preferred ---------- 100	36 Sale	----	25	----	25	----		----		29 Sept. 25	52½ Mar 26
80	806	C C C & St Louis pref.---100	98 120	98	105	107¼	120	106 Jan. 7		110 Jan. 8		98 Jan. 21	109½ Oct. 28
18,700	498,800	Chicago Great Western---100	14½ Sale	6½	Sale	6⅜	7	6½ Jan. 2		7¾ Jan. 9		4¾ Dec. 15	17¾ Mar. 31
29,800	523,700	Preferred ---------- 100	38 Sale	19½	Sale	21½	22½	19¼ Jan. 14		23⅞ Jan. 24		12 Dec. 15	52¾ May 16
----	360	Chic Indianap & Louisv pf100	63¾ ----	----	----	----	58½	----		----		65¾ Apr. 23	71 Sept. 24
42,300	605,300	Chic Mil St Paul & Pacific--	25⅛ Sale	5¼	Sale	8	Sale	5¼ Jan. 2		8⅞ Jan. 23		4¼ Dec. 17	26⅜ Feb. 7
103,600	1,027,150	Preferred ----------	44¾ Sale	9½	Sale	13¼	Sale	9½ Jan. 2		14⅝ Jan. 9		7¾ Dec. 17	46¼ Feb. 10
39,000	391,542	Chicago & North West---100	85 Sale	34	Sale	42	Sale	33 Jan. 2		44 Jan. 26		28½ Dec. 29	89⅛ Feb. 8
1,200	8,500	Preferred ---------- 100	138¼ 140	95	103	110½	119	103 Jan. 8		115 Jan. 29		101 Dec. 30	140¾ June 3
30,400	245,250	Chic Rock Isl & Pac---100	115 Sale	47¼	Sale	60½	62	47¼ Jan. 2		65½ Jan. 27		45¼ Dec. 17	125⅛ Feb. 14
1,200	20,900	7% prefferred ---------- 100	107 Sale	92	95	98	101	94 Jan. 3		100¾ Jan. 28		92 Dec. 17	110⅜ Mar. 20
600	28,950	6% preferred ---------- 100	99¾ 100¼	83	86	89	92	84 Jan. 3		90 Jan. 28		81 Dec. 15	104⅛ Mar. 21
10	1,710	Cleveland & Pittsburgh---50	74 82	77	82	77	82	77 Jan. 20		77 Jan. 20		70½ Oct. 18	80 Sept. 15
----	120	Special ---------- 50	42 ----	43	----	45½	----	----		----		43 Apr. 24	45 Aug. 25
400	17,300	Colorado & Southern---100	81½ 89	40⅛	Sale	43½	48½	40⅜ Jan. 2		48 Jan. 9		40¼ Dec. 31	95 Feb. 13
10	4,430	1st preferred ---------- 100	70 Sale	50¼	60	59	70	60 Jan. 7		60 Jan. 7		65⅜ Dec. 30	80 June 19
----	1,300	2d preferred ---------- 100	---- 68	----	67	----	62	----		----		60 July 11	75 Apr. 23
2,400	79,150	Consolid RR of Cuba pref.100	49 Sale	34¼	Sale	36	37⅛	34¼ Jan. 2		39 Jan. 9		30 Dec. 30	62 Apr. 10
600	2,540	Cuba RR pref.----------	65 70	----	37	38⅝	41	35 Jan. 13		40 Jan. 28		33 Dec. 23	70 Mar. 25
5,800	139,450	Delaware & Hudson---100	162 Sale	136½	137	150	Sale	141 Jan. 3		151 Jan. 27		130½ Dec. 29	181 Feb. 8
10,300	277,250	Del Lack & Western---50	142½ Sale	80	Sale	91½	95	80 Jan. 2		102 Jan. 8		69½ Dec. 15	153 Feb. 8
2,200	58,500	Denver, Rio Gr & Wes pref 100	60 Sale	28⅛	Sale	32	36	27½ Jan. 2		36¾ Jan. 24		25½ Dec. 18	80 Mar. 28
----	400	Detroit & Mackinac pref.-100	60 72	20	----	----	----	----		----		12 Dec. 1	60 Jan. 15
800	3,500	Duluth South Sh & Atl---100	1⅞ Sale	¾	1	½	⅞	⅝ Jan. 26		1¼ Jan. 9		⅜ Dec. 18	3 Jan. 14
1,300	1,500	Duluth S S & Atl Pfd.----100	2½ 3½	½	¾	¾	1¼	¾ Jan. 7		1½ Jan. 9		3/16 Aug. 26	3 Feb. 15
42,200	1,152,400	Erie ---------- 100	58 Sale	28	Sale	31	Sale	28 Jan. 2		35 Jan. 9		22⅛ Dec. 8	63¾ Feb. 14
6,200	92,600	First preferred ---------- 100	61¾ 62¼	40	Sale	39⅝	41¾	39 Jan. 19		45 Jan. 5		27 Dec. 16	67⅜ Feb. 19
400	27,900	Second preferred---------100	58 Sale	35	42	33	39¾	40 Jan. 5		40½ Jan. 5		26 Dec. 17	62½ Feb. 19
----	240	Erie & Pittsburgh---------50	61½ 63½	60¾	----	60⅞	----	----		----		63½ Jan. 17	65¾ May 16
22,550	318,100	Great Northern pref.-----100	97½ Sale	58½	Sale	68¼	Sale	58½ Jan. 2		69⅜ Jan. 24		51 Dec. 16	102 Mar 29
----	60	Green Bay & Western---100	---- ----	40	----	72	75	----		----		80¼ Oct. 1	80¼ Oct. 1
5,700	171,200	Gulf Mobile & Northern---100	38½ Sale	18⅛	Sale	19⅝	21¼	16⅜ Jan. 19		22½ Jan. 9		10¼ Nov. 11	46½ Feb. 17
1,900	47,900	Preferred ---------- 100	94 100	66¾	Sale	62	66	65 Jan. 29		75 Jan. 9		55⅜ Nov. 11	98¼ Mar. 10
200	4,340	Havana Elec. Ry.----------*	8 Sale	¾	1⅛	1¼	2⅛	¾ Jan. 7		1⅛ Jan. 28		1 Nov. 12	8½ Jan. 17
20	1,090	Preferred ---------- 100	72 Sale	20	25	18	Sale	18 Jan. 31		18 Jan. 31		16 Dec. 11	72 Jan. 2
12,000	209,200	Hudson & Manhattan---100	46½ Sale	37¾	Sale	41½	43	37 Jan. 15		43 Jan. 26		34⅞ Dec. 17	53⅜ Mar. 25
1,500	7,700	Preferred ---------- 100	75 80	72	80	76¾	Sale	72 Jan. 9		77¼ Jan. 28		74 Dec. 16	83 June 7
29,500	213,042	Illinois Central---------100	129½ Sale	70½	Sale	88	Sale	69⅝ Jan. 2		88¾ Jan. 30		65¾ Dec. 22	136¾ Apr. 22
100	4,000	6% pref series A---------100	125 140	108	112	110¼	115	111½ Jan. 27		111¼ Jan. 27		110½ Dec. 11	136¾ Apr. 22
280	1,350	Leased line stock---------100	73 75½	71¼	78	78	Sale	75¼ Jan. 27		78 Jan. 28		70½ Dec. 15	83½ Sept. 16
250	5,409	RR sec stock ctfs---------100	70 Sale	60	Sale	60	65	57 Jan. 19		61 Jan. 23		58 Dec. 19	77 May 13
4,000	629,900	Interboro Rapid Transit---100	22 Sale	26¾	Sale	26	Sale	24½ Jan. 19		27 Jan. 30		20⅜ Jan. 3	39½ Mar. 18
----	10,300	Certificates of deposit---100	---- ----	----	----	25	30	----		----		21¼ Dec. 13	35¾ Sept. 26
300	18,060	Int Rys of Cent Amer---100	26½ 30	5¼	10	12	16	10 Jan. 7		12½ Jan. 26		9 Nov. 13	32½ Jan 16
*	3,900	Certificates---------- *	26½ 35	8½	Sale	10½	----	8½ Jan. 2		8½ Jan. 2		8 Nov. 15	29 Feb. 21
425	5,965	Preferred ---------- 100	61¾ Sale	41	47	48¼	55¾	44 Jan. 17		50 Jan. 27		36 Nov. 13	73¾ May 7
100	1,100	Iowa Central---------100	1½ 2½	⅜	¾	¼	¾	⅜ Jan. 20		1¾ Jan. 30		⅛ Oct. 30	1¼ Apr. 26
7,200	77,600	Kansas City Southern---100	82 Sale	35	Sale	40	43¾	35 Jan. 2		43½ Jan. 9		34 Dec. 30	85¾ Mar. 29
800	20,230	Preferred ---------- 100	67 68	53	Sale	61	64	53 Jan. 2		61 Jan. 30		53 Dec. 19	70 Apr. 16
4,500	124,800	Lehigh Valley---------50	73½ Sale	50	54	57	59¾	53 Jan. 6		61 Jan. 9		40 Nov. 12	84⅞ Mar. 31
7,800	78,600	Louisville & Nashville---100	127¾ 134	90⅛	Sale	109¼	Sale	90⅛ Jan. 2		109¼ Jan. 31		84 Dec. 29	138½ Apr. 4
110	5,495	Manhattan Ry guar.------100	51 55	52	59	54	59	52¾ Jan. 6		56 Jan. 22		46½ July 28	75 Sept. 25
22,100	411,800	Mod guar.---------- 100	31 Sale	34	Sale	34½	Sale	32⅜ Jan. 28		35¾ Jan. 2		24 June 28	42¼ Sept. 27
100	5,000	Market Street Ry.---------100	---- 1¼	¾	1½	1	1½	⅛ Jan. 13		⅞ Jan. 13		⅝ June 26	3 Feb. 24
200	1,100	Preferred ---------- 100	6½ 16½	6½	10¼	7¼	10⅛	8 Jan. 20		8 Jan. 20		9 Nov. 5	10¾ Mar. 27
1,300	16,163	Prior preferred---------100	16 36½	12½	15	19¼	Sale	15 Jan. 3		19½ Jan. 29		13 Dec. 17	25½ Feb. 13
200	2,500	econd preferred---------100	4 4¾	2½	3¾	3½	6⅝	3 Jan. 16		3¾ Jan. 15		2⅛ Sept. 6	6 Feb. 5
3,500	48,000	Minneapolis & St Louis---100	1⅝ 1¾	¼	½	½	⅝	½ Jan. 7		¾ Jan. 12		¼ Oct. 16	2⅛ Apr. 5
2,600	18,500	Minn St Paul & S S M.---100	25 35	8¾	Sale	9	10	8¾ Jan. 2		11 Jan. 17		8¼ Dec. 30	35 Feb. 7
----	4,910	Preferred ---------- 100	62 70	----	30	15	28	----		----		44¾ July 10	55¼ Mar. 21
450	5,520	Leased line---------100	51¼ 54	40	45	62	64	42¼ Jan. 10		43½ Jan. 26		41 Nov. 10	59½ Feb. 24
88,100	2,358,495	Mo Kan-Texas---------no par	19¾ Sale	20	Sale	23⅛	Sale	20 Jan. 2		26¾ Jan. 29		14⅞ Dec. 17	66⅛ Apr. 14
8,250	146,055	Preferred ---------- 100	103¾ Sale	70	Sale	83	Sale	70 Jan. 2		85 Jan. 16		60 Dec. 17	108⅝ Mar. 27
31,600	185,450	Missouri Pacific com.----100	88⅛ Sale	30½	Sale	37	Sale	30½ Jan. 2		40 Jan. 22		20¾ Dec. 17	98½ Mar. 6
9,700	193,000	Preferred ---------- 100	135¾ Sale	88	Sale	99	Sale	86½ Jan. 2		100½ Jan. 28		79 Dec. 17	145½ Mar. 6
20	2,280	Morris & Essex---------100	80 82	76	----	80	----	81 Jan. 15		81 Jan. 15		75 Dec. 17	87 Oct. 2
150	9,730	Nash Chatt & St Louis---100	180 190	71½	79	75	86	74 Jan. 26		79½ Jan. 16		70 Dec. 17	132 Mar. 25
2,100	46,400	Nat Rys of Mex 2nd pref.-100	1⅛ Sale	½	¾	¾	½	¾ Jan. 3		½ Jan. 5		¼ Dec. 18	1½ July 29
----	2,000	1st preferred ---------- 100	3 3½	½	1¼	½	1½	----		----		1½ Dec. 16	3¼ Feb. 20
10	1,225	New Orl Tex & Mexico ----100	126 129	75	113	85	115	100 Jan. 30		100 Jan. 30		113 Dec. 10	129 Apr. 11
176,956	1,587,601	New York Central. ------100	171¾ Sale	114½	Sale	123½	Sale	113 Jan. 2		127 Jan. 26		105½ Dec. 17	192¾ Feb. 14
700	81,200	N. Y. Chicago & St Louis.100	133½ Sale	74	82½	85	89	77¼ Jan. 10		86 Jan. 22		73 Dec. 29	144 Feb. 10
700	31,100	Preferred ---------- 100	109 Sale	85	86	85½	89½	85 Jan. 21		89¾ Jan. 26		75 Dec. 30	110¾ May 14
700	15,236	New York & Harlem---------50	177 185	165	Sale	170½	179½	165 Jan. 2		184 Jan. 23		152 Dec. 23	324 Feb. 3
790	160	N Y Lackawanna & West.100	106¼ 120	99	121	101	121	105 Jan. 15		105 Jan. 15		105 Dec. 3	111 Mar 20
200	21,400	N Y N H & Hartford.-----100	112 Sale	75¼	Sale	87½	90	75 Jan. 2		91 Jan. 9		67⅜ Dec. 17	128¼ Mar. 29
845,430	7,000	Preferred ---------- 100	123½ 125¼	109	110	118	Sale	110 Jan. 3		118 Jan. 29		106½ Dec. 17	135¼ Mar. 21
83,650													

c 60% stock dividend paid.

AGGREGATE SALES.		STOCKS		Price	PRICES IN JANUARY.								RANGE FOR YEAR 193			
		N. Y. STOCK EXCHANGE		Jan. 2	Jan. 2.		Jan. 31.		Lowest.		Highest.		Lowest.		Highest.	
January. 1931.	12 Months 1930.		Par.	1930. Bid.	Bid.	Ask.	Bid.	Ask.	Sale	Prices.	Sale	Prices.	Sale	Prices.	Sale	Prices.
Shares.	Shares.															
5,100	132,400	N Y Ontario & Western	100	14	Sale		6⅞	7⅛	5⅞	Jan. 2	8	Jan. 9	3⅝	Dec. 17	17⅝	Mar.
2,100	36,300	N Y Rys pf	*	1¼			1	1½	1	Jan. 2	1½	Jan. 6	1	Oct. 11	4¾	Jan.
500	4,700	New York State Rys	100	1⅛	Sale				⅛	Jan. 2	1	Jan. 16	⅛	Aug. 27	2½	Feb.
130	5,890	Preferred	100	2½	Sale				⅛	Jan. 2	⅝	Jan. 16	⅛	Dec. 18	3⅜	Feb.
3,400	60,800	Norfolk Southern	100	18	Sale		6¾	7	6	Jan. 3	8¼	Jan. 9	4⅛	Dec. 11	33½	Feb.
6,400	102,100	Norfolk & Western	100	226	232		198	205	214	Sale	200	Jan. 19	214	Jan. 31	181½	Dec. 17	265	Feb.
1,050	5,870	Preferred	100	85½	Sale		90	Sale	92	92½	89	Jan. 8	92½	Jan. 13	83	Feb. 3	92½	Oct.
40	1,250	Northern Central	50	83½			87½	95	85½	88	86	Jan. 12	87½	Jan. 6	85½	Jan. 23	91	Oct.
33,000	388,250	Northern Pacific	100	85⅛	Sale		47⅛	Sale	58⅛	Sale	47⅛	Jan. 2	60⅞	Jan. 27	42⅜	Dec. 17	97	Feb.
900	15,100	Pacific Coast	100	6	9		2	5½	4	6	4	Jan. 10	5¾	Jan. 24	3¾	Dec. 26	19⅜	Apr.
160	1,450	First preferred	100	20	Sale		10	Sale	9	11	8	Jan. 5	11½	Jan. 27	6	Dec. 30	29⅝	Mar.
50	1,833	2d preferred	100	15¼	20		6	8	6	8	7	Jan. 10	8	Jan. 3	4	Dec. 24	19⅝	Mar.
142,700	2,216,400	Pennsylvania	50	74⅜	Sale		57⅛	Sale	61⅝	Sale	55⅞	Jan. 1	63⅛	Jan. 28	53	Dec. 17	86⅜	Mar.
1,200	7,000	Peoria & Eastern	100	13	20		5	7½	7	11	5½	Jan. 7	9½	Jan. 9	4½	Dec. 30	24⅜	Mar.
800	30,590	Pere Marquette	100	150	165		77	95	77	90	76	Jan. 3	83½	Jan. 26	76½	Dec. 31	164⅝	Apr.
90	9,770	Prior preferred	100	97	Sale		76½	91½	86	Sale	86	Jan. 20	86⅞	Jan. 19	90	Dec. 3	101	May
70	3,480	Preferred	100	95	95¾			80		80	77	Jan. 6	80	Jan. 8	91½	Oct.	99	Apr.
20	80	Phila Rapid Transit pref	50				20	25	20	40	25¼	Jan. 22	25¼	Jan. 22	20¾	Sept. 15	36½	Apr.
4,400	15,400	Pittsb & West Virginia	100	116	122		52	55½	68	70	60	Jan. 3	86	Jan. 9	45	Dec. 16	121¾	Feb.
	40	Pitts Ft Worth & Chicago	100	138											140½	Nov. 25	144	Dec.
	1,530	Pitts Ft Wayne & Chic pf	100	147	151¾		140¼	158	150	158					140¼	Dec. 19	160½	Oct.
	70	Pitts Youngs & Ash pf 7%	100						145						116¾	July 18	150½	Dec.
3,700	182,500	Reading Company	50	123	Sale		80¾	Sale	87⅛	91	79	Jan. 2	95¾	Jan. 10	73	Dec. 17	141½	Feb.
100	35,400	First preferred	50	47	Sale		46	47	41	46	46	Jan. 5	46	Jan. 5	44⅛	Mar. 11	53	Feb.
900	32,700	Second preferred	50	46	51		42½	47½	45	46	44	Jan. 10	47	Jan. 16	46	Dec. 18	57	Feb.
20	590	Rensselaer & Saratoga	100	136	140		137	147	140	147	137	Jan. 21	144	Jan. 21	130	Dec. 18	147½	Sept.
400	5,600	Rutland RR. pref	100	56¼	62		23¼	30	30	32	30	Jan. 8	30⅛	Jan. 30	22	Dec. 30	67¾	Mar.
20,300	395,375	St Louis-San Francisco	100	108⅜	110		43	Sale	55	58½	43	Jan. 2	62¾	Jan. 27	39¾	Dec. 29	118⅞	Mar.
6,600	114,380	Preferred 1st paid	100	92	Sale		63⅞	Sale	70½	74	63⅞	Jan. 2	76	Jan. 27	62½	Dec. 17	101	Apr.
6,500	105,700	St Louis Southwest	100	61	Sale		23	Sale	28	34	23	Jan. 2	33½	Jan. 9	17½	Dec. 30	76¾	May
600	16,500	Preferred	100	87	88½		40	49	40	51	49	Jan. 3	50	Jan. 6	35	Dec. 16	91⅜	July
80,800	567,690	Seaboard Air Line	100	10⅞	Sale			⅝	Sale	⅞	Sale	½	Jan. 2	1⅝	Jan. 12	⅝	Dec. 15	12⅜	Feb.
10,200	62,800	Preferred	100	25	Sale		1	Sale	1¼	1⅝	1	Jan. 2	2½	Jan. 12	⅝	Dec. 27	28	Feb.
31,700	397,738	Southern Pacific Co	100	123	Sale		93	Sale	104	Sale	92¾	Jan. 2	105¼	Jan. 23	88	Dec. 17	127	Feb.
41,800	750,411	Southern Railway	100	133⅞	Sale		49	Sale	61¼	62	47⅜	Jan. 2	62⅜	Jan. 23	46⅛	Dec. 29	136¾	Jan.
1,000	49,710	Preferred	100	98	Sale			85	80	82	80	Jan. 9	81¼	Jan. 24	76	Dec. 27	101	Mar.
1,200	17,710	Mobile & Ohio certifs	100	90	115		68	70	73	77	70	Jan. 3	76	Jan. 30	60	Dec. 16	135⅜	Mar.
600	29,800	Texas & Pacific	100	117	119		85	99	95	99	98½	Jan. 26	100	Jan. 14	83	Dec. 18	145	Apr.
3,600	93,100	Third Avenue	100	10	12		6	6½	8⅝	9¼	6⅛	Jan. 5	9¼	Jan. 30	4	Dec. 23	15½	Mar.
6,200	44,600	Twin City Rapid Transit	100	25	Sale		9¾	10	12½	13	9	Jan. 22	14⅜	Jan. 27	7⅛	Oct. 25	31½	Jan.
310	3,890	Preferred	100		79		45	Sale	45	51	41¼	Jan. 17	53	Jan. 28	44⅜	Dec. 31	79	Feb.
34,900	302,365	Union Pacific	100	219¾	Sale		180	Sale	197	Sale	179¾	Jan. 2	198	Jan. 26	166½	Dec. 17	242⅜	Mar.
7,400	65,120	Preferred	100	82½	83¾		84	Sale	85½	Sale	83⅜	Jan. 5	86¼	Jan. 8	82¼	Jan. 17	88⅜	Sept.
	580	Vicksburg Shreve & Pac	100	91											95	Jan. 3	101½	June
	200	Preferred	100	91											98	Apr. 4	101½	June
47,600	277,500	Wabash	100	58¼	Sale			106		100					11¼	Dec. 17	67⅝	Apr.
14,400	55,600	Preferred A	100	87	Sale		17	18	18¾	Sale	17	Jan. 29	26	Jan. 9	39	Dec. 16	89¼	Apr.
	4,300	Preferred B	100	72	80		41	44	39	Sale	38¾	Jan. 31	51	Jan. 9	36	Nov. 1	86	Jan.
80,600	1,299,200	Western Maryland	100	27⅝	Sale		35	45	30	45					10	Dec. 17	36	Mar.
900	25,600	Second preferred	100	25	28		13⅝	Sale	15¼	Sale	13¼	Jan. 2	17¾	Jan. 9	11¾	Dec. 16	38	Mar.
3,900	59,400	Western Pacific	100	21¼	Sale		15	16	14	17	16	Jan. 6	19	Jan. 6	7½	Dec. 29	30½	Mar.
5,500	82,600	Preferred	100	41¾	Sale		9¾	10	11½	13	10	Jan. 3	13	Jan. 8	23	Dec. 29	53½	Mar.
10	1,130	Wheeling & Lake Erie	100	110	120		23	26½	28½	29½	26	Jan. 15	31½	Jan. 28	93	Dec. 17	110	Jan.
110	2,900	Preferred	100	110	150		90	99⅜	90	99¾	90	Jan. 20	90	Jan. 20	93	Dec. 15	110¼	June
							90	100	90	100	90	Jan. 22	94	Jan. 5				
		INDUSTRIAL & MISCELL.																
14,800	184,900	Abitibi Power & P	*	33	35½		9	10	10¼	11¾	9	Jan. 3	12½	Jan. 9	8	Dec. 27	42¼	Apr.
3,500	34,650	Preferred	100	74	78		41	Sale	44	47	40	Jan. 3	46½	Jan. 8	36	Nov. 17	86½	Apr.
1,200	21,620	Abraham & Straus	*	46	Sale		28⅛	Sale	28¼	31¾	25	Jan. 2	30½	Jan. 7	21	Dec. 29	66	Apr.
110	2,900	Preferred	100	102	105			102¼		101	100	Jan. 8	101½	Jan. 8	102	Nov. 24	110¼	Aug.
125,900	1,758,634	Adams Express	*	25⅞	Sale		16⅞	Sale	20¾	Sale	16⅛	Jan. 2	21½	Jan. 26	14⅛	Dec. 17	37¾	Mar.
230	7,500	Preferred	100	86½	Sale		80⅛	83⅜	85¼	Sale	83⅛	Jan. 5	87	Jan. 21	80¼	Dec. 29	94	Sept.
2,100	103,700	Adams Millis	*	23½	25		23⅛	24	24	25	22⅛	Jan. 14	25½	Jan. 27	21	Oct. 20	32	Mar.
2,500	21,900	Addressograph Internat	*				23¼	25	23	23½	21½	Jan. 15	23⅜	Jan. 29	24	Dec. 30	34¾	June
4,200	328,100	Advance Rumely	100		12½	Sale	3¼	Sale	3	3½	2⅞	Jan. 29	3½	Jan. 2	2⅛	Dec. 30	23½	Jan.
400	129,500	Preferred	100		21	23	12	14	10⅛	12	11⅜	Jan. 29	12	Jan. 3	10	Dec. 20	41¼	Jan.
130,600	2,115,800	Air Reduction Inc	*		126⅛	Sale	95½	Sale	94⅞	Sale	92½	Jan. 19	103⅜	Jan. 6	87½	Dec. 17	156⅜	June
23,400	396,600	Air-Way Elec Appli Corp	*		22¼	Sale	6⅜	6¾	9⅜	Sale	7⅜	Jan. 3	9¾	Jan. 30	6¼	Dec. 29	38	Mar.
19,600	224,020	Ajax Rubber Inc	*		1½	Sale	⅛	Sale	⅛	Sale	⅛	Jan. 2	⅛	Jan. 5	⅛	Dec. 11	2¼	Jan.
22,800	167,300	Ahumada Lead	1		⅝	Sale	⅝	⅞	⅝	⅞	⅝	Jan. 6	¾	Jan. 14	⅛	Dec. 22	1⅜	Mar.
493,700	782,500	Alaska Juneau Gold Min	10		7¼	Sale	7⅜	Sale	7	Sale	7	Jan. 2	9⅞	Jan. 23	4½	June 18	9¾	Jan.
2,200	47,900	A P W Paper Co	*		7½	9¼	6	7	6¼	7½	6¼	Jan. 8	8	Jan. 23	6	Dec. 16	15½	Feb.
373,300	5,589,888	Allegheny Corp	*		24¾	Sale	8	Sale	9⅜	Sale	7¾	Jan. 2	10⅜	Jan. 9	5¾	Dec. 16	35¾	Mar.
4,400	92,235	Preferred	100		96	97	39¾	Sale	52½	57	39¾	Jan. 2	55	Jan. 6	36½	Dec. 30	107½	Feb.
1,000	14,900	Preferrec ex-warrant			90½	96	38	44	52½	57	49¾	Jan. 23	53	Jan. 27	84¾	Oct.	96¼	Feb.
2,600	42,675	Preferred w i					39¾	Sale	50	53⅞	39¾	Jan. 2	53½	Jan. 23	37½	Dec. 30	99¾	Mar
200	12,150	Alleghany Steel	*				41	45	39	43	40	Jan. 29	42	Jan. 9	40	Nov. 26	72	Apr.
	1,000	Alliance Realty	*		80	108		78	55	78					60	Dec. 16	104	Apr.
194,905	893,475	Allied Chem & Dye	*		262	Sale	176¾	Sale	156¼	Sale	153½	Jan. 19	179½	Jan. 7	170¼	Dec. 17	343	Apr.
2,600	17,600	Preferred	100		121	Sale	120	121	124	Sale	122	Jan. 3	124	Jan. 7	120¾	Dec. 15	126¼	Apr.
47,900	1,683,950	Allis Chalmers Mfg	*		51¼	Sale	33¾	Sale	35¼	Sale	32⅜	Jan. 2	38¼	Jan. 23	31¼	Dec. 17	68	Mar.
9,850	73,725	Alpha Portland Cement	*		29	32	15	18	16	17½	14½	Jan. 13	18¼	Jan. 7	11½	Dec. 17	42¼	Mar.
200	10,500	Amalgamated Leather	*		2¾	3		½	2	1	1	Jan. 16	1	Jan. 16	⅝	Dec. 30	3½	Mar.
200	4,161	Preferred	100		10	20		16	13	20	18	Jan. 30	20	Jan. 24	12	Dec. 24	26¼	Feb.
11,900	583,200	Amerada Corp	*		21	Sale	17½	Sale	18	18⅜	17¼	Jan. 2	21	Jan. 5	16½	Dec. 17	31½	June
1,200	138,800	Amer Agricul Chemical	100		7	Sale	1¾	Sale			1¾	Jan. 2	2⅜	Jan. 5	1⅜	Dec. 29	10¾	Mar
400	6,100	Certificates	100				1⅞	Sale			1⅜	Jan. 2	2	Jan. 2	1⅛	Dec. 23	2½	Nov
1,400	141,500	Preferred	100		28	Sale	19	Sale			19	Jan. 2	22	Jan. 7	17½	Dec. 29	39⅝	Aug.
800	9,510	Preferred certificates	100				17½	Sale			17¾	Jan. 2	22	Jan. 7	17½	Dec. 17	23¾	Nov
400		Amer Agric Chem (Conn)	*						2	3	2	Jan. 10	2½	Jan. 22				
400		Preferred	*						22	32	21¼	Jan. 10	26	Jan. 26				
3,000		Amer Agric Chemical (Del)	*						24¼	Sale	20	Jan. 13	26½	Jan. 23				
5,050	122,620	American Bank Note	10		78	Sale	53½	60	56	60	54⅞	Jan. 3	61	Jan. 23	45¾	Nov. 11	97¼	Mar
620	5,290	Preferred	50		63	64	62	63¼	64½	65	62	Jan. 7	65	Jan. 29	60¼	Nov. 11	66¾	Jan.
4,100	59,982	American Beet Sugar	*		6¾	7	2¼	3⅛	2⅞	4½	2¾	Jan. 26	4¾	Jan. 9	2⅛	Dec. 17	12	Jan.
368	6,260	Preferred	100		35	45	13¼	14	9⅛	12	8	Jan. 5	17⅜	Jan. 9	8	Dec. 18	45	Mar
	234,300	Amer Bosch Magneto	*		41¼	Sale	32	Sale	34¼	Sale	32	Jan. 2	36½	Jan. 7	15¼	Dec. 17	54⅜	Feb.
3,300	101,600	Am Brake S & F	*		46	47	119	124⅜	121¾	122¾	118	Jan. 13	122½	Jan. 26	30	Dec. 30	54⅝	Mar
160	5,510	Preferred	100		119½	120		8¼	Sale	9⅞	Sale	8¼	Jan. 2	11¼	118	July 17	128	Feb.
25,100	1,172,400	Am Brown Boveri El	*		8¾	Sale	47	Sale	50⅜	55	45¼	Jan. 12	56⅛	Jan. 26	6¾	Oct. 31	21¾	Apr.
1,380	18,725	Preferred	100		60	63	110¼	Sale	110½	Sale	106¼	Jan. 19	115¾	Jan. 7	38	Oct. 31	84	Sept
873,500	12,089,500	American Can	25		123¾	Sale	147	Sale	146½	147	146	Jan. 19	148	Jan. 8	104⅜	Dec. 17	156½	Apr.
2,700	29,500	Preferred	100		142	143									140¼	Jan. 27	150¾	Oct.
22,600	180,725	Amer Car & Foundry	*		78½	Sale	27	Sale	31¼	Sale	27	Jan. 2	34½	Jan. 9	24⅛	Dec. 30	82¼	Feb.
1,300	33,600	Preferred	100		114¾	117	71½	78	79⅜	Sale	74⅜	Jan. 5	81½	Jan. 26	70	Dec. 29	116	Jan.
1,600	120,800	American Chain	*				30	32½	30¼	33	29⅞	Jan. 20	33	Jan. 8	27	Dec. 17	69⅜	Apr.
300	25,200	American Chain pref	100		75¼	76	81	88	85	90	87	Jan. 20	88	Jan. 23	75⅜	Jan. 3	101	Mar
21,800	295,401	American Chicle	*		39½	Sale	38¼	Sale	41¾	42	38¼	Jan. 2	43¼	Jan. 23	35	Dec. 17	51¼	Apr.
2,000	6,300	American Colortype	*				19½	Sale	15	Sale	15	Jan. 31	19½	Jan. 2	15⅜	Dec. 17	22	Oct.
9,400	565,000	Am Com Alcohol v t c	*		32	Sale	9⅜	Sale	9¾	Sale	9	Jan. 17	11½	Jan. 2	8	Nov. 19	33¼	Apr.
2,300	51,900	Amer Encaustic Tiling	*		21¾	Sale	11	Sale	10⅜	12½	10	Jan. 8	13	Jan. 23	8	Nov. 11	30¼	Mar
5,000	174,940	Am European Securities	*		36	Sale	19	Sale	24	Sale	19	Jan. 2	24¾	Jan. 24	17	Dec. 30	59½	Mar
10		American Express Co	100						185	675	182	Jan. 28	182	Jan. 28				
751,300	10,416,870	Am & Foreign Power	*		97	Sale	28¼	Sale	29⅞	Sale	26¾	Jan. 19	35¼	Jan. 9	25	Dec. 17	101¾	Apr.
3,200	47,000	Preferred	*		107½	Sale	82	90	92	95	85¼	Jan. 3	97⅜	Jan. 26	84	Dec. 30	111¼	Apr.
6,500	29,280	Preferred (6)	*		96½		74	75	80	Sale	74	Jan. 3	85	Jan. 27	73	Dec. 30	101	May
5,150	60,750	2d pref A	*		95⅞	Sale	69	Sale	68	Sale	68	Jan. 29	74¾	Jan. 23	63½	Dec. 17	100¾	June
10,300	202,060	Am Hawaiian Steamship	10		20½	Sale	7	Sale	8¼	Sale	7	Jan. 2	10¾	Jan. 9	5½	Dec. 15	33⅜	Mar
600	25,000	Amer Hide & Leather	100		35⅜	36	1⅛	Sale	1⅞	2¼	1¼	Jan. 7	2⅞	Jan. 10	1⅛	Dec. 17	7	Apr.
500	25,800	Preferred	100		30	Sale	12	Sale	10¾	12½	10½	Jan. 8	12	Jan. 2	8½	Dec. 30	34⅞	Apr.
16,900	162,900	Amer Home Products	*		58¼	Sale	47¼	Sale	54	Sale	47⅞	Jan. 2	54½	Jan. 30	46½	Dec. 17	69¾	Mar
10,800	217,150	American Ice	*		39	Sale	27⅝	Sale	25¼	Sale	23¾	Jan. 19	27⅜	Jan. 3	24½	Dec. 26	41⅞	Mar
700	24,000	Preferred	100		85	87	72	77⅛	72	80	74	Jan. 26	77¾	Jan. 30	75	Dec. 27	87½	Jan.
114,700	1,961,800	Amer Internat Corp	*		39	Sale	19¼	Sale	19¼	Sale	18½	Jan. 15	21⅜	Jan. 7	16	Dec. 17	55⅝	Apr.
10,200	65,385	Am La France Foamite	10		2⅝	Sale	⅝	¾	¾	Sale	⅝	Jan. 5	1½	Jan. 9	½	Dec. 23	4	Apr.
140	4,080	Preferred	100		31	35		25	8	Sale	7	Jan. 5	12	Jan. 9	7	Dec. 30	35	Feb.
18,400	307,600	Amer Locomotive	*		102	Sale	21	Sale	24	Sale	20⅜	Jan. 2	26⅞	Jan. 8	18¼	Dec. 30	105	Jan.
2,000	37,350	Preferred	100		114½	Sale	70	71⅜	79½	80	72¼	Jan. 3	81	Jan. 23	68¼	Dec. 23	118½	Mar
54,300	209,150	Am Mach[& Foundry new w i	*				31	Sale	36	Sale	31	Jan. 2	37	Jan. 23	29¾	Dec. 17	45	Sept
14,100	66,000	Amer Machine & Metals	*				3⅛	Sale	4½	4⅝	3½	Jan. 13	5⅛	Jan. 2	3	Dec. 15	14½	July
6,400	379,350	American Metal	*		45¾	Sale	17¾	Sale	17	Sale	16⅜	Jan. 30	19¾	Jan. 23	13⅛	Dec. 15	51⅜	Feb
	7,200	Preferred (6)	100		112	112½	75	90	81	97⅜					80	Dec. 29	116	Feb
1,760	16,860	Am Nat Gas preferred	*		69¼	Sale	24¾	Sale	30	Sale	24¾	Jan. 2	39½	Jan. 20	20	Dec. 27	95	Mar
40	3,380	American News Co	*				50	75	52	Sale	52	Jan. 29	52	Jan. 29	48½	July 1	80¼	Mar

a Ex-div. 50% in stock. b Ex div. 100% in common stock.

AGGREGATE SALES.		STOCKS	Price Jan. 2 1930.		PRICES IN JANUARY.								RANGE FOR YEAR 1930.			
					Jan. 2.		Jan. 31.		Lowest.			Highest.			Lowest.		Highest.	
January 1931.	12 Months 1930.	N. Y. STOCK EXCHANGE																
Shares.	Shares.	Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.			Sale Prices.			Sale Prices.		Sale Prices.	
62,700	1,273,800	Amer Power & Light *	84⅜	Sale	46⅜	Sale	48	Sale	45	Jan.	2	52¾	Jan.	24	36⅜	Dec. 16	119⅜	Apr. 1
4,000	72,000	Preferred 100	101	Sale	94⅛	Sale	96½	Sale	94⅛	Jan.	2	97¼	Jan.	23	90	Dec. 17	107	Mar. 21
600	29,900	Preferred (5) *	75	77	74¼	82	79½	80	78	Jan.	5	80	Jan.	8	74½	Dec. 20	87⅞	Sept. 19
3,300	61,900	Pref A stamped *	80½	Sale	78	80¼	80	80⅜	80	Jan.	3	81	Jan.	9	74¾	Dec. 29	89½	Sept. 27
142,600	3,467,790	Am Radiator & Stand San *	31¾	Sale	16⅛	Sale	17¼	Sale	15½	Jan.	2	18⅝	Jan.	9	15	Dec. 29	39¾	Apr. 7
130	2,630	Preferred 100	136	135	141	152	143	146	142	Jan.	5	145	Jan.	20	126¼	Jan. 7	148	Oct. 1
5,200	303,250	American Republics *	23	Sale	7¼	Sale	7¼	8¼	7	Jan.	13	9¼	Jan.	5	5⅛	Dec. 17	37	Mar. 25
132,546	1,437,182	Am Rolling Mill 25	84⅞	Sale	30¼	Sale	29	Sale	28¼	Jan.	28	34¾	Jan.	6	28	Dec. 27	100⅞	Feb. 17
48,900	132,400	American Safety Razor *	56½	59¾	57	Sale	62¾	Sale	57	Jan.	2	64¼	Jan.	26	52½	June 18	67⅜	Apr. 26
1,800	48,900	American Seating *	17	18	6½	7½	6½	7¾	6½	Jan.	30	7¾	Jan.	23	5	Dec. 4	26½	Feb. 18
2,900	144,850	Amer Ship & Comm *	1⅛	1½	¾	Sale	¾	1	¾	Jan.	2	1	Jan.	9	½	Dec. 10	3⅜	May 6
320	9,980	American Shipbuilding *			41	42	37½	40	37	Jan.	16	42	Jan.	6	35	Dec. 16	51⅜	June 5
101,000	1,442,495	Amer Smelt & Refining *	74	Sale	41	Sale	45	Sale	40⅛	Jan.	2	46½	Jan.	23	37½	Dec. 29	79⅛	Apr. 2
1,600	34,450	Preferred 100	135	135¾	115	130¼	129⅝	Sale	129	Jan.	9	131¼	Jan.	20	131	Dec. 15	141	Apr. 8
2,100	23,400	2d Preferred 100				93½	98½	100	93½	Jan.	3	100⅞	Jan.	26	93⅜	Dec. 31	103⅜	Aug. 14
2,900	52,750	American Snuff 25	43	Sale	37	Sale	38¾	39½	37	Jan.	2	39½	Jan.	9	35⅝	Dec. 29	43⅞	Feb. 27
50	1,380	Preferred 100	104½	104⅝	102	104	105	110	105	Jan.	20	105	Jan.	20	100⅛	Jan. 3	112	Sept. 18
6,200	214,200	Amer Soiv & Chem Corp *			2½	Sale	3⅜	Sale	2¼	Jan.	2	3⅝	Jan.	23	2	Dec. 30	22½	Mar. 7
2,000	56,070	Preferred *			7¾	Sale	8½	9⅜	6⅜	Jan.	15	9	Jan.	26	5¼	Oct. 28	33¼	Mar. 5
25,510	329,650	Amer Steel Foundries *	45	Sale	25⅜	Sale	26⅜	Sale	25	Jan.	15	29	Jan.	9	23½	Dec. 17	52¼	Mar. 20
240	4,640	Preferred 100	111	Sale	110	110⅞	112	112½	110	Jan.	13	111	Jan.	12	110	Dec. 17	116	Feb. 25
2,000	72,050	American Stores *	47	Sale	37	39	38½	39	37	Jan.	7	39	Jan.	27	36¼	Dec. 26	55⅛	Apr. 16
6,200	180,400	American Sugar Refining 100	61	Sale	41	45	46⅜	48	42¾	Jan.	5	50¼	Jan.	9	39½	Dec. 27	69⅞	Mar. 26
1,600	29,600	Preferred 100	104	106	96	Sale	101½	103½	96	Jan.	2	103¾	Jan.	21	95	Nov. 10	110	Apr. 24
3,100	217,552	Am Sum Tob *	20	Sale	8⅝	Sale	9	9½	8	Jan.	12	9¾	Jan.	3	5	Nov. 10	26¾	Feb. 10
600	5,660	Amer Teleg & Cable 100	26⅝	Sale	15½	16¾	16½	Sale	15¼	Jan.	12	17¾	Jan.	23	15	Dec. 29	27½	Feb. 8
273,856	5,520,068	Amer Teleg & Teleg 100	223	Sale	178½	Sale	187⅜	Sale	176½	Jan.	2	190¼	Jan.	27	170⅜	Dec. 17	274¼	Apr. 14
21,600	123,160	American Tobacco new w i 25			104	Sale	109½	Sale	104	Jan.	2	111¾	Jan.	6	98½	Dec. 16	127	Sept. 10
165,400	883,125	Class B new 25			106⅛	Sale	111	Sale	104¾	Jan.	2	113⅞	Jan.	6	99¼	Dec. 16	130⅞	Sept. 10
2,800	37,170	Preferred 100	120¼	Sale	124	125½	128½	130	124¼	Jan.	3	128¾	Jan.	29	120	Feb. 3	129	Sept. 29
1,500	22,800	Amer Type Founders 100	128	Sale	95	162	92	97½	90	Jan.	24	105	Jan.	16	95	Nov. 17	141¾	Apr. 1
110	3,390	Preferred 100	108	Sale	106	Sale	105	107	105	Jan.	21	107	Jan.	30	103½	Nov. 7	114¾	July 24
121,900	2,714,600	Am Wat Wks & El *	96¼	Sale	58	Sale	57¾	Sale	54	Jan.	15	61⅝	Jan.	9	47⅜	Dec. 17	124⅞	Apr. 23
300		Certificates *					57¼	57¾	54¼	Jan.	19	58¾	Jan.	23				
900	16,300	1st preferred *	102	102	100	105	100	102	101¼	Jan.	29	105	Jan.	9	98	Nov. 25	108½	Oct. 6
18,000	190,900	American Woolen 100	7½	Sale	6⅞	Sale	8½	9	6⅞	Jan.	2	11⅞	Jan.	12	5⅜	Nov. 11	20¼	Feb. 17
72,700	304,438	Preferred 100	19¾	Sale	21	Sale	28	Sale	21	Jan.	2	33	Jan.	12	15⅜	Nov. 11	44⅞	Feb 18
6,000	74,500	Am Writing Paper v tr ctfs.	5½	6	1¾	1⅞	2½	3½	2	Jan.	3	4	Jan.	23	1⅜	Dec. 29	9	May 29
600	24,050	Pref voting trust ctfs 100	29¼	33	11½	15	13⅜	17	14	Jan.	13	15	Jan.	5	10⅛	Dec. 23	44¾	Feb. 17
5,300	342,000	Amer Zinc, Lead & Smelt 25	9½	Sale	4½	Sale	4⅜	4¾	4½	Jan.	2	5	Jan.	8	3⅜	Dec. 17	17⅞	Feb. 26
700	27,600	Preferred 25	53½	66	28	30	29½	32	26	Jan.	10	30	Jan.	23	26¾	Dec. 29	79⅞	Feb. 26
534,854	8,609,027	Anaconda Copper 50	75½	Sale	30¾	Sale	33	Sale	29¾	Jan.	2	34⅞	Jan.	23	25	Dec. 17	81½	Apr. 2
3,200	56,355	Anaconda Wire & Cable *	48	48¾	22	24	22	23⅞	22¼	Jan.	30	26½	Jan.	13	19	Dec. 27	53¼	Feb. 6
5,500	278,400	Anchor Cap Corp *	35	Sale	27	Sale	30½	Sale	27	Jan.	2	31	Jan.	7	24	Dec. 29	51¾	Apr. 21
200	6,100	Preferred 100	105	Sale	80	96	90	93	93	Jan.	5	93	Jan.	5	93	Dec. 29	115½	Apr. 14
3,400	90,500	Andes Copper Mining Co *	34¼	Sale	14	Sale	14¼	16	13⅜	Jan.	12	16	Jan.	23	10⅜	Dec. 17	37¼	Apr. 2
9,500	188,500	Archer Daniels Mid *	24¾	Sale	15½	15½	16⅛	16⅜	15½	Jan.	3	17	Jan.	9	13⅛	Dec. 17	29¼	Apr. 5
120	670	Preferred 100	103¾		102	106		110	102	Jan.	22	102	Jan.	22	100¼	Sept. 3	110	Apr. 8
10,100	50,450	Armour (Del) pref 100	80½	Sale	62¼	65	61½	Sale	60¼	Jan.	23	72	Jan.	7	60	Dec. 30	82⅞	June 5
127,775	504,440	Armour of Illinois class A 25	6	Sale	3¼	Sale	3	Sale	3	Jan.	28	4½	Jan.	6	2¾	Nov. 11	8½	Mar. 26
55,100	593,700	Class B 25	3½	Sale	2	Sale	2	Sale	2	Jan.	2	2⅞	Jan.	7	1½	Nov. 10	4⅝	Mar. 26
12,400	96,300	Preferred 100	62	65	33	Sale	34⅜	Sale	33	Jan.	2	47	Jan.	6	25½	Nov. 10	65	June 4
7,250	140,300	Arnold Constable Corp *	7¼	Sale	3¾	Sale	4⅛	5	3⅝	Jan.	2	4½	Jan.	12	3½	Dec. 16	13¾	Apr. 21
600	11,600	Artloom Corporation *	16⅝	21⅜	5½	5¾	6¼	7¾	5	Jan.	13	7	Jan.	14	4¾	Dec. 17	20½	Apr. 28
10	1,890	Preferred 100	90	95	81	95	83	99⅞	83	Jan.	30	83	Jan.	30	80	Oct. 17	100	Feb. 7
300	15,800	Art Metal Construction 10	24¾	Sale	20	21½	20	21⅜	20	Jan.	13	20½	Jan.	30	20⅜	Oct. 22	28¾	Feb. 18
14,000	260,410	Associated Apparel Indus *	35	36½	22½	24	25¾	Sale	24½	Jan.	25	27½	Jan.	19	20	Nov. 3	46¼	Mar. 10
20,300	623,350	Associated Dry Goods *	29¼	Sale	22	Sale	24	Sale	22	Jan.	2	25¾	Jan.	10	19	Dec. 17	50½	Apr. 15
300	10,600	1st preferred 100	89	90	85	92½	94	95	85	Jan.	12	92⅜	Jan.	27	85	Feb. 27	95¾	Apr. 14
200	8,200	2d preferred 100	75	85	80	84	81	84	80	Jan.	19	82	Jan.	19	81⅞	Dec. 30	100½	Apr. 12
140	5,650	Associated Oil 25	34½	Sale	26½	Sale	30	35	26½	Jan.	2	30	Jan.	8	30	Dec. 22	51	June 2
2,300	118,700	Atl G & W I SS Lines *	74⅜	Sale	35⅞	Sale	31¾	34	31	Jan.	28	39	Jan.	7	33	Dec. 26	80⅜	Jan. 30
1,500	29,500	Preferred 100	60	Sale	50	53	49⅞	50¼	49¾	Jan.	29	53½	Jan.	21	48	Dec. 23	65¼	Feb. 26
81,700	1,927,314	Atlantic Refining 25	83¼	Sale	18⅛	Sale	20⅜	Sale	18	Jan.	2	22¾	Jan.	9	16⅜	Dec. 17	51⅜	Apr. 7
2,700	150,800	Atlas Powder *	83½	Sale	45½	47½	48	50	45½	Jan.	5	52	Jan.	9	42	Dec. 16	106	Mar. 22
370	6,260	Preferred 100	100	100½	97	98	97	100	97½	Jan.	14	99⅞	Jan.	16	97	Nov. 10	106	Apr. 7
2,700	423,940	Atlas Stores *			8⅞	Sale	11	12½	8⅞	Jan.	2	10½	Jan.	26	7¾	Dec. 31	37	May 15
400	13,000	Atlas Tack Corp *	6¼	Sale	3	3½	3	Sale	3	Jan.	31	3½	Jan.	5	2½	Oct. 10	8½	Mar. 5
477,700	1,519,800	Auburn Automobile *	205	Sale	107½	Sale	138¼	Sale	101¼	Jan.	14	148	Jan.	30	60⅜	Nov. 5	263¾	Apr. 1
800	13,100	Austin, Nichols & Co *			1¾	2	2	2½	2	Jan.	5	2⅛	Jan.	23	1⅜	Dec. 16	5	May 14
190	6,400	Class A *			17	21	19⅜	23	21	Jan.	7	23	Jan.	15	15	Dec. 17	30	May 17
100	14,400	Austrian Credit Anstalt 55½	55½	56¾	51½	52¾	51½	53	51¾	Jan.	10	51¾	Jan.	30	51	Nov. 14	60	Feb. 13
7,300	133,800	Autosales *	6¾	Sale	1	Sale	1⅝	Sale	1	Jan.	2	2	Jan.	30	⅛	Dec. 30	10⅜	Mar. 3
300	10,900	Preferred 50	17	29	1	2	2	3	2⅛	Jan.	13	3¼	Jan.	12	½	Dec. 30	25	Mar. 4
90,900	1,531,920	Aviation Corp *	6	Sale	3	Sale	4⅛	Sale	3	Jan.	2	4¾	Jan.	23	2⅜	Dec. 15	9⅛	Apr. 15
123,900	2,163,960	Baldwin Locomotive *	31¼	Sale	21½	Sale	22	Sale	20¾	Jan.	2	24¼	Jan.	9	19¾	June 17	38	Feb. 18
1,290	17,830	Preferred 100	115	Sale	88½	Sale	92	Sale	88⅛	Jan.	2	94½	Jan.	9	84	Dec. 27	116	Feb. 21
610	8,440	Bamberger (L) & Co pref 100	107⅝	Sale	104	105	105	106	104¾	Jan.	3	106	Jan.	8	103	Dec. 29	110½	Feb. 4
530	24,480	Barker Bros *	18	Sale	10	Sale	8¼	Sale	8	Jan.	19	10	Jan.	2	8	Nov. 28	20¾	Mar. 5
230	1,810	Preferred 100	80	73½	58	68	54	70	55	Jan.	13	57½	Jan.	10	58	Dec. 30	91	Mar. 31
200	7,900	Barnet Leather *	4¼	2⅝	½	1¼	1¼	Sale	1¼	Jan.	21	1½	Jan.	21	⅜	Dec. 8	7⅛	Apr. 11
93,350	2,003,550	Barnsdall Corp, class A 25	23½	Sale	11¼	Sale	12⅜	Sale	11¼	Jan.	2	13½	Jan.	6	8⅝	Dec. 17	34	Mar. 28
640	11,760	Bayuk Cigars, Inc *	66	66	24¼	30	30¼	31½	29⅞	Jan.	5	33	Jan.	19	23	Nov. 7	68	Feb. 4
110	4,050	1st preferred 100	99	99½	87½	Sale	89½	91	87¼	Jan.	2	89	Jan.	2	89	Dec. 31	101	July 24
7,400	107,300	Beatrice Creamery 50	77	Sale	65	Sale	66¼	Sale	65	Jan.	2	69½	Jan.	6	62	Dec. 16	92	Apr. 14
1,700	20,200	Preferred 100	105	99	106	108	108		106	Jan.	15	108½	Jan.	28	101¼	Mar. 20	109¼	Apr. 22
3,400	49,495	Beech-Nut Packing 20	60½	Sale	50¼	53	51	52	50	Jan.	15	53	Jan.	23	46¾	Nov. 10	70¼	Feb. 28
6,100	61,880	Belding Brothers *	4½	Sale	2¼	Sale	3¼	4	2½	Jan.	15	4	Jan.	30	2⅛	Dec. 31	6¾	Feb. 17
1,500	22,300	Belg Nat Rys part pref	80	80¼	76½	79	78¼	79⅞	78	Jan.	3	80¾	Jan.	30	76¼	Dec. 13	85½	Mar. 19
156,100	2,094,722	Bendix Aviation Corp *	37¼	Sale	17⅜	Sale	19¼	Sale	16⅜	Jan.	2	20¾	Jan.	30	14¼	Nov. 10	57¾	Apr. 7
32,700	750,800	Best & Co *	32¾	Sale	33¼	Sale	36¾	Sale	32¼	Jan.	3	37¼	Jan.	30	30¾	Dec. 17	56¼	Apr. 25
649,400	5,881,800	Bethlehem Steel Corp 100	94¾	Sale	51	Sale	50¾	Sale	45⅝	Jan.	19	54⅛	Jan.	9	47⅜	Dec. 29	110¼	Apr. 1
5,600	105,780	7% preferred 100	123	Sale	114¼	115¼	121¾	Sale	114¼	Jan.	5	122¼	Jan.	28	112¾	Dec. 17	134	Mar. 22
14,800	53,210	Blaw-Knox *			24	Sale	25¾	26¼	24	Jan.	2	27¼	Jan.	12	23	Oct. 23	41½	Apr. 24
120	8,880	Bloomingdale Bros *	32	21½	16½	20	17½	20¾	16½	Jan.	5	20	Jan.	12	16½	Dec. 23	29¼	Apr. 24
150	1,760	Preferred 100	103	100	90	100		90	95	Jan.	9	95	Jan.	9	95	Dec. 18	104	Oct. 10
70	2,330	Blumenthal & Co pref 100	80	78	72⅜	85	75½	85	75½	Jan.	15	75½	Jan.	15	74	Feb 7	90	Apr. 7
20,900	335,525	Bohn Alum & Brass Corp *	54½	Sale	21	Sale	24¾	Sale	20¾	Jan.	2	25½	Jan.	30	15¾	Nov. 12	69	Apr. 7
1,200	16,100	Bon Ami class A *	54	Sale	55	60½	60	61	60	Jan.	6	61	Jan.	28	59½	Oct. 24	78	Apr. 5
2,500	34,400	Booth Fisheries *	4	Sale	1¾	Sale	1¾	1¾	1⅜	Jan.	2	1⅞	Jan.	22	1	Oct. 31	5	Mar. 26
500	14,800	1st preferred 100	28½	Sale	6	10	10	18	7	Jan.	9	11¼	Jan.	24	5¼	Dec. 10	33¼	Feb. 3
93,500	2,039,810	Borden Co New 25	66½	Sale	68¾	Sale	68¾	Sale	67½	Jan.	15	70⅜	Jan.	9	60¼	Jan. 8	90⅜	May 29
107,500	766,900	Borg-Warner Corp 10	34¾	Sale	21⅜	Sale	23⅞	Sale	20¾	Jan.	2	25¼	Jan.	23	15	Nov. 18	50½	Mar. 27
200	12,000	Botany Cons Mills A 50	21½	3¼	1⅛	3	1⅝	2	1½	Jan.	28	1⅞	Jan.	27	¾	Dec. 15	5	Mar. 26
1,200	55,700	Briggs & Stratton *	21¼	Sale	15½	20	18	19	16½	Jan.	14	19	Jan.	3	15¼	Nov. 10	35½	Apr. 4
8,800	305,800	Brockway Motor Truck *	17½	16½	2	Sale	3	Sale	2	Jan.	2	3¼	Jan.	7	1⅝	Dec. 26	22¼	May 19
30	3,310	Preferred 100	70	Sale	13	28	15¾	23	17	Jan.	17	17¼	Jan.	16	13	Dec. 15	85	Apr. 24
9,700	529,900	Brooklyn Union Gas *	139¾	Sale	103	Sale	108	109	103	Jan.	2	112¾	Jan.	9	98¼	Dec. 16	178¼	Mar. 3
3,200	20,800	Brown Shoe, Inc *	42	40	35	Sale	33¼	34¼	32¾	Jan.	22	35½	Jan.	5	33¾	Nov. 11	42	Feb. 18
	940	Preferred 100	115	113½	117¾		117								113½	Jan. 6	120	Oct. 9
202,700	3,773,000	Briggs Manufacturing *	16	Sale	17⅜	Sale	17	Sale	16⅜	Jan.	15	19	Jan.	7	12¼	Oct. 10	25⅝	July 23
8,480	477,000	Brunswick-Balke-Coll *	19¼	Sale	10⅝	Sale	10½	11	10¼	Jan.	2	12½	Jan.	7	10	Dec. 15	30⅝	Mar. 31
9,000	287,900	Brunsw'k Term & Ry Sec 100	18	15	6½	Sale	7¾	Sale	5½	Jan.	20	8⅜	Jan.	22	5¼	Nov. 11	33⅝	Apr. 23
12,900	232,900	Bucyrus-Erie Co 10	23¾	Sale	14⅞	Sale	16⅞	Sale	14¼	Jan.	16	17½	Jan.	30	11¼	Dec. 17	31⅞	Mar. 24
4,800	133,700	Conv preferred 5	34¼	Sale	26	26½	28	29	25	Jan.	13	29	Jan.	30	21	Dec. 17	43	Mar. 25
90	8,160	Preferred (7) 100	112	107¾	110¾	115	112¼	114	111¾	Jan.	3	112¼	Jan.	28	107¾	Jan. 3	117	Sept. 11
6,000	530,950	Budd (E G) Mfg *	10	9½	4	Sale	4¼	4½	4	Jan.	2	5	Jan.	2	3	Dec. 30	16⅜	Apr. 23
10	1,120	Preferred 7% 100			49¼	53		50	49½	Jan.	5	49½	Jan.	5	52	Dec. 17	68	Apr. 12
12,300	840,600	Budd Wheel *		8¾	9	Sale	10	Sale	9	Jan.	2	10¾	Jan.	16	6¾	Oct. 31	14⅜	Feb. 6
23,000	887,850	Bullard Co *	32	31	11⅞	Sale	16½	Sale	11¾	Jan.	2	17¾	Jan.	30	9⅞	Dec. 17	74	Apr. 2
15,200	571,800	Bulova Watch *		27⅞	11¼	Sale	14½	Sale	11¼	Jan.	2	15¾	Jan.	30	8¼	Dec. 17	43	Mar. 31
1,800	41,000	Burns Brothers *	102	100	34	36	30⅜	37	34	Jan.	3	51	Jan.	7	25½	Dec. 15	110¼	Apr. 2
40	1,970	Preferred 100	96½	95¼	74	84	80¼	85	80¼	Jan.	20	85	Jan.	20	71¾	Dec. 16	100	Feb. 19
2,600	65,840	New class B com *	27½	26⅝	5	10	5½	8	5	Jan.	3	10	Jan.	7	3	Dec. 12	35	Apr. 2
55,400	797,175	Burroughs Add Mach *	46⅞	46⅞	23½	Sale	25⅝	Sale	21½	Jan.	16	26	Jan.	29	18⅜	Dec. 17	51½	Mar. 1
5,700	176,256	Bush Terminal Co *	36½	34	22½	24	28	29	23½	Jan.	22	28¼	Jan.	30	21½	Dec. 17	48⅛	Mar. 5
610	9,230	Debenture stock 100	102	102	100¾	Sale	101	103½	100¼	Jan.	2	104	Jan.	26	97	Nov. 11	110	Mar. 1
180	3,540	Bush Term Bldgs. pref 100	114	110	108¼	109	110½	114	109	Jan.	3	110	Jan.	23	108	Oct. 21	118	Apr. 7
7,700	106,600	Butte Copper & Zinc 5	3½	3⅜	1¾	Sale	1¾	Sale	1½	Jan.	5	2	Jan.	29	1¼	Dec. 15	4¼	Feb. 20
2,000	117,900	Butterick 100	18	17	14¾	Sale	14¼	15	12⅜	Jan.	20	15	Jan.	10	10	Nov. 14	29⅝	Feb. 24
2,300	87,800	Butte & Superior Mining 10	1¼	4⅞	1	1⅛	1¼	1½	1	Jan.	7	1½	Jan.	5	⅛	Dec. 26	5¼	Feb. 6
176,400	2,238,300	Byers & Co *	94¼	Sale	38	Sale	46¼	Sale	37¾	Jan.	2	48¼	Jan.	30	33½	Dec. 16	112⅜	Apr. 26
20	1,850	Preferred 100	116	110		103	98¼	100	104	Jan.	20	105	Jan.	30	106	Dec. 9	114	Jan. 25

AGGREGATE SALES.		STOCKS		Price Jan. 2 1930.		PRICES IN JANUARY.								RANGE FOR YEAR 1930.			
January. 1931.	12 Months 1930.	N. Y. STOCK EXCHANGE				Jan. 2.		Jan. 31.		Lowest.		Highest.		Lowest.		Highest.	
Shares	Shares		Par.	Bid.	Ask	Bid.	Ask.	Bid.	Ask.	Sale	Price.	Sale	Prices.	Sale	Prices.	Sale	Prices.
14,200	130,200	Calif Packing Corp	*	67	69	43	Sale	45	Sale	42¾	Jan. 19	47¼	Jan. 9	41¼	Dec. 31	77½	Mar. 5
------	1,830	Califnia Poretroleum	25	28	29⅛	20	30	20	30	-----	-----	-----	-----	21	Nov. 26	35	July 17
2,100	121,300	Callahan Zinc-Lead	10	1	Sale	⅝	¾	¾	Sale	⅝	Jan. 8	¾	Jan. 5	⅝	Dec. 20	2¼	Feb. 3
7,000	365,400	Calumet & Arizona Min	20	86	Sale	37½	Sale	38	Sale	37	Jan. 3	39	Jan. 6	28¾	Dec. 16	89¼	Feb. 3
14,900	488,500	Calumet & Hecla	25	30⅝	Sale	8	Sale	9	Sale	8	Jan. 2	9¾	Jan. 14	7¾	Dec. 29	33⅜	Jan. 9
10,700	140,000	Campbell W & C Foundry	*	20	Sale	11¾	Sale	13½	13¼	11¾	Jan. 2	14½	Jan. 28	10	Nov. 8	30	Mar. 25
65,000	718,552	Canada Dry Ging Ale	*	66	Sale	34½	Sale	32½	Sale	29½	Jan. 19	34¾	Jan. 5	30½	Dec. 17	75⅛	Mar. 10
1,900	95,200	Cannon Mills	*	28⅞	Sale	17¾	Sale	19⅝	Sale	17¾	Jan. 2	20¾	Jan. 9	16½	Dec. 30	34¼	Mar. 18
9,600	73,190	Capital Admin Co Ltd c A	*	21	Sale	8¼	9	12	12½	9½	Jan. 3	13	Jan. 23	7½	Dec. 29	28¾	Apr. 4
3,600	25,100	Preferred class A	*	31	Sale	30½	32	30¼	33	30	Jan. 10	32	Jan. 6	29½	Dec. 26	42	Mar. 19
586,700	4,018,075	Case (J I) ThreshMach ctfs	100	203	Sale	89⅜	Sale	89¼	Sale	81¾	Jan. 19	95⅝	Jan. 26	83½	Dec. 27	362¾	Apr. 23
620	7,580	Preferred certificates	100	117	119	-----	113	-----	113	113	Jan. 8	113	Jan. 8	113	Dec. 30	132	Mar. 25
74,100	621,600	Caterpillar Tractor	*	55⅝	Sale	27	Sale	38¼	Sale	26⅞	Jan. 2	41¼	Jan. 30	22	Dec. 17	79¾	Apr. 28
200	27,300	Cavanagh-Dobbs, Inc	*	8¼	Sale	2	3½	2⅝	5½	2½	Jan. 5	3½	Jan. 13	1½	Dec. 11	13¾	Jan. 11
530	3,985	Preferred	*	62	Sale	24	25	24	25	24	Jan. 6	24½	Jan. 8	24	Dec. 9	75	Jan. 18
100	32,400	Celanese Corp of America	*	-----	-----	11¾	12¾	11	13	11¾	Jan. 30	11¾	Jan. 30	9½	Dec. 17	20¾	Oct. 25
4,100	1,075,800	Celotex Co	*	35¾	Sale	5⅜	Sale	7⅛	Sale	5½	Jan. 2	7⅞	Jan. 31	3	Dec. 16	60	Mar. 10
3,100	30,000	Voting trust certificates	*	-----	-----	4½	Sale	5⅛	6	4½	Jan. 2	6	Jan. 5	3	Dec. 16	12	Sept. 25
380	17,880	Preferred	100	65¼	73	19¾	25	20	26	22¼	Jan. 5	29¾	Jan. 15	17¼	Dec. 19	84⅞	Apr. 5
9,900	75,000	Central Aguirre Associates	*	24½	26	20	Sale	22¼	Sale	20	Jan. 2	24⅞	Jan. 9	18	Dec. 17	30½	Mar. 31
1,400	54,400	Century Ribbon Mills	*	3¼	4¼	2⅝	3¾	3	3½	2½	Jan. 6	3	Jan. 9	2¼	Dec. 31	8¼	Mar. 27
200	1,680	Preferred	100	50	58½	53	69⅞	59	64	59	Jan. 8	65	Jan. 22	51	Feb. 27	69¾	July 16
34,200	423,700	Cerro de Pasco Copp	*	64	Sale	23½	Sale	23¼	Sale	23	Jan. 2	25¾	Jan. 7	21	Dec. 15	65⅜	Jan. 6
10,700	137,700	Certain-Teed Prod	*	13¾	Sale	2¼	Sale	3½	3¾	2¼	Jan. 2	4⅞	Jan. 12	2	Dec. 17	15½	Feb. 6
1,400	14,320	7% preferred	100	30	50	9½	10	13	16	11	Jan. 5	17	Jan. 7	6¾	Dec. 20	45¼	Mar. 13
96,500	1,790,350	Checker Cab	*	38	Sale	18¾	Sale	20⅛	Sale	17¾	Jan. 15	22⅜	Jan. 24	14⅜	Dec. 17	67¼	Nov. 27
35,500	465,850	Chesapeake Corp	*	64½	Sale	40	Sale	48⅜	Sale	40	Jan. 2	50¼	Jan. 27	32¼	Dec. 17	82½	Mar. 29
19,280	332,400	Chicago Pneum Tool	*	23½	Sale	10¼	Sale	10¼	Sale	10	Jan. 19	12¼	Jan. 8	7⅜	Nov. 10	37	Mar. 31
3,200	30,600	Preferred	*	52	52¼	23¾	Sale	26	26¼	23¾	Jan. 2	30¼	Jan. 8	22½	Nov. 11	55⅞	Mar. 17
920	10,600	Chicago Yellow Cab	*	27	Sale	20½	22	20½	Sale	20¼	Jan. 31	23	Jan. 3	20¼	Dec. 22	32	Mar. 20
1,600	75,500	Chickasha Cotton Oil	10	25	26	10¾	11	11	11⅛	11	Jan. 16	11⅞	Jan. 23	10½	Dec. 29	32½	Apr. 10
12,400	400,750	Childs Co	*	59	61	25½	Sale	27	28	25½	Jan. 2	29	Jan. 23	22⅞	Dec. 29	67¾	June 6
600	3,910	Chile Copper	25	57	74	27	35	28	31¾	26	Jan. 3	35	Jan. 6	19	Dec. 22	65	Feb. 6
399,150	6,478,500	Chrysler Corporation	*	37	Sale	16⅜	Sale	16⅞	Sale	15⅞	Jan. 2	18¼	Jan. 24	14½	Dec. 16	43	Apr. 11
2,100	63,303	City Ice & Fuel	*	42	Sale	32¾	35½	36	36⅜	35¾	Jan. 27	36¾	Jan. 8	32⅞	Dec. 31	49	Feb. 4
1,625	9,460	Preferred	100	98¾	100	80	Sale	78½	Sale	77½	Jan. 14	80	Jan. 2	79	Oct. 23	98¾	Feb. 11
30	610	City Investing	100	142½	-----	135	150	135	150	149¾	Jan. 28	149¾	Jan. 28	140	Nov. 11	175	Nov. 22
17,400	575,980	City Stores new	*	10½	Sale	3⅛	Sale	3⅜	Sale	2¾	Jan. 10	4	Jan. 8	2½	Dec. 17	13¼	Apr. 25
60	3,300	Class A	*	38	40	20½	27⅞	21⅝	24	20	Jan. 7	21½	Jan. 8	20	Oct. 4	42	May 1
300	31,500	Clark Equipment	*	24¼	35	16	-----	18	20½	18	Jan. 14	20¼	Jan. 21	15½	Dec. 30	44½	Apr. 21
1,600	52,800	Cluett, Peabody & Co	100	37	Sale	25	27	30	Sale	24¾	Jan. 12	30	Jan. 24	21	Dec. 11	60	Apr. 5
280	3,367	Preferred	100	91¼	Sale	94	99½	95½	100	95	Jan. 28	100	Jan. 5	91½	Jan. 2	105	Apr. 8
79,340	770,500	Coca Cola	*	134	Sale	144¾	Sale	155½	Sale	142½	Jan. 2	157½	Jan. 30	133¼	Jan. 8	191¾	June 5
5,600	57,900	Class A	*	49	Sale	50½	Sale	51½	51⅞	50½	Jan. 2	51½	Jan. 29	48½	Jan. 8	53	Mar. 21
3,900	110,100	Colgate-Palmolive-Peet Co	*	-----	-----	47½	Sale	47¼	Sale	47	Jan. 20	49	Jan. 2	44	Dec. 17	64⅛	May 2
300	11,000	Preferred	100	-----	-----	101	104¼	102	103	102	Jan. 15	103	Jan. 20	97	Mar. 13	104	Dec. 11
34,900	384,300	Collins & Aikman	*	15⅜	Sale	14	Sale	9¾	Sale	9	Jan. 30	15	Jan. 6	12	Oct. 18	35¼	Feb. 13
1,400	12,900	Preferred	100	65	85	-----	75	-----	73	72	Jan. 20	73½	Jan. 6	73	Jan. 2	92	May 24
6,800	124,900	Colonial Beacon Oil Co	-----	-----	-----	9½	10	9¼	Sale	9	Jan. 2	10¼	Jan. 8	8¾	Dec. 15	20¾	Apr. 28
23,700	898,600	Colorado Fuel & Iron	100	37¾	Sale	22	Sale	24	Sale	21½	Jan. 2	26½	Jan. 8	18¾	Dec. 15	77	Apr. 8
110	300	Preferred	100	-----	-----	100¼	115	105½	109	100¼	Jan. 2	105	Jan. 5	100	Dec. 17	135½	Aug. 28
2,200	63,200	Columbia G & El Preferred	100	106	106¾	101¼	Sale	89¾	92½	100¾	Jan. 2	105¼	Jan. 12	99	Nov. 11	110	Apr. 11
217,000	4,615,343	New	*	-----	-----	35	Sale	39¼	Sale	33¼	Jan. 16	37⅞	Jan. 26	30⅝	Dec. 17	87	Apr. 10
4,300	14,940	Preferred B	100	91½	91⅞	91¼	92⅝	104	Sale	91¼	Jan. 12	91½	Jan. 13	91	Jan. 3	100	Oct. 11
167,950	7,923,940	Columbia Graphophone	-----	29	Sale	8¼	Sale	8¼	Sale	7¾	Jan. 16	9⅜	Jan. 24	7⅛	Dec. 13	37⅜	Apr. 28
64,400	1,025,727	Columbian Carbon	*	178½	Sale	73½	Sale	89½	Sale	73½	Jan. 2	92¼	Jan. 31	65½	Dec. 17	199	Mar. 11
395,824	9,481,130	Commonwealth & Southern	*	13¾	Sale	8½	Sale	9⅝	Sale	8	Jan. 2	10½	Jan. 26	7½	Dec. 17	20¼	Apr. 7
13,300	241,260	Preferred	*	-----	-----	91⅞	Sale	95½	Sale	91½	Jan. 2	96¾	Jan. 24	86½	Dec. 17	104¾	June 6
12,400	849,260	Commercial Credit	*	23⅞	Sale	19	Sale	18¾	19½	18⅛	Jan. 2	20	Jan. 2	15½	Dec. 17	40¾	Apr. 1
4,400	132,150	Class A	50	32¼	Sale	34	Sale	34½	35¾	34	Jan. 2	35½	Jan. 6	30½	Dec. 12	44¾	Apr. 1
1,080	5,230	Preferred 7%	25	23	25½	20½	23½	22	23	20	Jan. 26	23½	Jan. 13	20½	Dec. 17	26½	Sept. 8
180	7,320	Preferred B	25	22	23½	21	24	22	23	21½	Jan. 20	24¼	Jan. 6	20½	Dec. 18	28	Apr. 29
330	12,990	1st preferred	100	77	Sale	80½	83	82	83	76½	Jan. 29	83	Jan. 16	76¼	Jan. 18	95½	Sept. 11
------	3,200	Pref (6½) ex war	100	75	85	80	89	-----	-----	-----	-----	-----	-----	77½	Jan. 23	95	Sept. 8
28,225	460,494	Comm Inv Trust New	*	39½	Sale	25	Sale	28¼	Sale	25	Jan. 2	29⅜	Jan. 30	21¾	Dec. 17	55	Mar. 6
------	1,170	Preferred	100	100½	Sale	100	109	100	109½	-----	-----	-----	-----	99	Jan. 4	115	May 3
300	11,900	6½% preferred	100	89	91	99	110	99	100¾	102	Jan. 30	102½	Jan. 24	80	Jan. 3	102½	Nov. 28
2,750	35,300	Convertible preferred	*	-----	-----	83	Sale	84	86	82	Jan. 20	90	Jan. 26	80	June 18	87	Mar. 28
600	3,700	Warrants stamped	-----	-----	-----	3	3½	3	3¼	3	Jan. 2	4½	Jan. 26	2½	Dec. 17	6	Oct. 6
260,000	6,151,300	Commercial Solv	*	30¼	Sale	15¼	Sale	17⅜	Sale	15¼	Jan. 2	18⅞	Jan. 24	14	Dec. 17	38	Apr. 11
100	22,400	Conde-Nast Public'ns	*	45	48	33	37	33	35	33	Jan. 16	33	Jan. 16	31½	Dec. 30	57	Mar 27
29,200	2,423,700	Congoleum-Nairn Inc	*	14¼	Sale	6⅞	Sale	8⅝	Sale	6⅞	Jan. 2	9	Jan. 23	5⅜	Dec. 30	19¾	Mar. 24
4,700	89,600	Congress Cigar	*	49	Sale	22¼	23⅞	23⅜	26½	22	Jan. 13	26½	Jan. 23	18¼	Sept. 29	56⅞	Mar. 11
------	100	Conn Railway & Lighting	100	-----	-----	71⅞	-----	71⅞	-----	-----	-----	-----	-----	71⅜	Mar. 8	73	Oct. 16
10	------	4% cumulative pref	100	-----	-----	71⅞	-----	71⅞	-----	71⅞	Jan. 17	71½	Jan. 17	-----	-----	-----	-----
2,000	106,458	Consolidated Cigar	*	45	Sale	25	27½	26½	28½	25½	Jan. 8	29¾	Jan. 9	24¾	Dec. 17	59⅜	Mar. 17
70	3,100	Preferred	100	76½	75⅞	53	65	75	78	64½	Jan. 12	70	Jan. 24	53	Dec. 29	93⅞	May 5
1,170	15,430	Preferred (6½)	100	67½	70	55	Sale	65	Sale	55	Jan. 2	68	Jan. 13	53	Dec. 30	80	Mar. 25
20	1,740	Prior pref ex-warr	-----	-----	-----	50½	62	57½	64¾	69	Jan. 22	69	Jan. 22	53	Nov. 5	77	Apr. 5
16,100	381,100	Consol Film Industry	*	16⅞	Sale	10½	Sale	12½	Sale	9⅝	Jan. 2	13½	Jan. 24	7⅛	Dec. 27	27⅜	Mar. 11
16,600	322,836	Preferred	*	19⅝	Sale	15¾	Sale	17	17½	15¾	Jan. 2	18¼	Jan. 7	12½	Dec. 26	28¼	Mar. 10
280,900	10,559,300	Consolidated Gas	*	100¼	Sale	83⅜	Sale	89½	Sale	82¼	Jan. 2	91¾	Jan. 23	78¼	Dec. 17	136⅞	Apr. 26
12,700	154,400	Pref $5	*	99¼	Sale	102¼	Sale	104	Sale	102	Jan. 2	104¾	Jan. 29	99½	Jan. 28	105¼	Sept. 26
29,300	223,000	Consolidated Textile	*	1	Sale	¼	Sale	-----	¼	-----	-----	⅛	Jan. 12	¼	Dec. 16	2	Jan. 27
9,000	251,725	Container Corp class A	20	12	Sale	7	Sale	6¾	7⅛	6½	Jan. 22	8½	Jan. 9	5⅜	Dec. 17	22½	Feb 24
4,100	136,950	Class B	*	-----	-----	2¾	Sale	2½	3	2⅜	Jan. 2	3	Jan. 12	2	Dec. 17	8½	Feb. 20
94,700	807,600	Continental Bak cl A	*	45¾	Sale	17¾	Sale	26⅜	Sale	17¾	Jan. 2	26⅞	Jan. 31	15¾	Dec. 29	52½	Feb. 17
31,700	780,000	Class B	*	6½	Sale	2¼	Sale	2⅞	Sale	2¼	Jan. 2	3¼	Jan. 9	2	Dec. 26	7	Feb. 17
8,166	140,600	Preferred	100	89¾	Sale	65½	68	74¼	75	67¼	Jan. 3	76½	Jan. 23	62	Dec. 30	94⅞	Feb. 17
58,000	1,467,000	Continental Can	*	51	Sale	48¾	Sale	50¼	Sale	47	Jan. 2	51⅞	Jan. 23	43½	Dec. 17	71⅝	Mar. 31
9,600	1,030,250	Continental Diamond Fibre	*	30½	Sale	10½	Sale	11⅜	Sale	10½	Jan. 2	13⅜	Jan. 8	9¾	Dec. 16	37⅜	Apr 21
19,738	321,687	Continental Insurance	10	59¾	Sale	41	Sale	46¼	Sale	41	Jan. 2	48	Jan. 26	37¼	Dec. 17	77⅝	Mar. 31
16,800	475,120	Continental Motors	*	6¾	Sale	3⅛	Sale	3	Sale	3	Jan. 2	3½	Jan. 3	2½	Nov. 5	8¼	Feb. 19
135,550	2,624,570	Continental Oil	*	23¾	Sale	9½	Sale	9⅞	Sale	9¼	Jan. 2	11⅜	Jan. 9	7¾	Dec. 10	30½	Apr. 24
81,100	934,694	Continental Shares	*	31	Sale	8¾	Sale	9⅝	Sale	8½	Jan. 2	11⅝	Jan. 9	8½	Dec. 27	40⅞	Apr. 1
63,400	1,375,950	Corn Prod Refining	25	91	Sale	78	Sale	80½	Sale	76½	Jan. 2	82½	Jan. 27	65	Dec. 17	111⅝	Apr. 23
580	10,510	Preferred	100	142	Sale	148⅜	Sale	147½	148¼	146⅞	Jan. 6	149⅞	Jan. 6	140	Feb. 10	151¼	Oct. 16
27,600	904,264	Coty, Inc new	*	25	Sale	9⅞	Sale	10⅜	Sale	8¼	Jan. 16	11⅞	Jan. 30	7⅛	Dec. 29	33	Feb. 3
4,000	115,300	Cream of Wheat	*	28¼	Sale	28⅞	Sale	29¼	Sale	27	Jan. 14	30	Jan. 23	25½	Jan. 6	35⅝	Mar 20
200	73,100	Crex Carpet	100	-----	15	15½	16	14⅜	16	14⅜	Jan. 26	15½	Jan. 20	9	Jan. 22	29¼	Mar. 5
10,200	203,950	Crosley Radio	*	18	Sale	4¾	Sale	6	7	4½	Jan. 2	7½	Jan. 23	3¼	Dec. 29	22	Jan. 2
5,600	119,400	Crown Cork & Seal	*	43	Sale	33⅞	Sale	35	Sale	31	Jan. 16	36¾	Jan. 30	31	Dec. 16	59⅝	Apr. 7
1,200	4,550	Preferred	-----	-----	-----	32	Sale	33¼	34⅜	31½	Jan. 5	34	Jan. 30	30⅞	Dec. 17	36	Oct. 9
10	2,760	Crown Wil P 1st pf	*	92½	103	60	77¾	60	77	68	Jan. 20	68	Jan. 20	68¼	Dec. 18	98½	Apr. 3
4,400	25,690	Crown Zellerbach	*	17	17⅞	4½	5	5¼	5½	5	Jan. 3	6⅞	Jan. 12	4¾	Dec. 17	18½	Feb. 17
3,900	181,700	Crucible Steel of Amer	100	87	90	58½	Sale	55¼	61½	55⅜	Jan. 15	60¼	Jan. 9	50¼	Dec. 13	93⅜	Mar. 25
910	16,070	Preferred	100	109	110	104¾	Sale	103½	Sale	103	Jan. 23	106	Jan. 3	101½	Dec. 16	117	Mar. 13
4,200	246,600	Cuba Co	*	9	Sale	2¼	4½	4¼	5	4	Jan. 6	5⅞	Jan. 8	2¼	Dec. 30	19¼	May 29
8,800	94,610	Cuba Cane Products	*	-----	-----	1⅛	Sale	1½	1¾	1⅛	Jan. 2	2⅜	Jan. 8	1	Oct. 2	7	Mar. 3
10,700	124,200	Cuban American Sugar	10	7½	Sale	2¾	3¼	4¼	Sale	3	Jan. 2	5¼	Jan. 8	2	Dec. 27	9	Feb. 4
830	8,700	Preferred	100	-----	59¾	22½	24¾	28	Sale	22½	Jan. 5	35	Jan. 9	20	Dec. 31	65⅝	Feb. 11
16,100	71,276	Cuban Dom Sug	*	2¼	-----	¼	¾	½	⅝	½	Jan. 29	1½	Jan. 8	¼	Dec. 16	2¼	Jan. 2
6,700	85,000	Cudahy Packing	50	47½	Sale	41	Sale	43	Sale	41	Jan. 2	43⅞	Jan. 24	38½	June 25	48	Jan. 2
9,025	47,025	Curtis Publishing Co	*	112½	115	91¼	Sale	90	93	89⅞	Jan. 12	93¼	Jan. 3	85	Dec. 29	126⅛	May 29
4,700	46,100	Preferred	*	114	115	113½	114	114	Sale	113¼	Jan. 15	114½	Jan. 7	112	Dec. 17	121⅛	Mar. 19
222,741	4,649,538	Curtiss-Wright Corp	*	7⅜	Sale	2¾	Sale	4⅛	Sale	2⅝	Jan. 2	4⅝	Jan. 27	1¾	Dec. 17	14⅛	Apr. 7
32,700	816,900	Class A	*	15⅛	Sale	4	Sale	6	Sale	3⅞	Jan. 2	6½	Jan. 27	3	Dec. 17	19¾	Apr. 2
160	1,730	Cushmans Sons 7% pref	100	110	114	100	Sale	102	105	100	Jan. 2	101	Jan. 8	96	Dec. 19	120	Mar. 26
110	970	8% preferred	*	105	108	-----	96	98	105	95	Jan. 9	98	Jan. 27	97	Dec. 10	120	Apr. 11
11,000	180,250	Cutler-Hammer Mfg	*	-----	-----	38	42	35½	Sale	35	Jan. 22	41	Jan. 7	35	Dec. 17	90½	Mar. 3
11,500	487,100	Davison Chem	*	29¾	Sale	14	Sale	14⅝	Sale	13½	Jan. 5	15⅞	Jan. 24	10	Dec. 17	43⅜	Mar. 31
20	830	De Beers Consolidated Mines	1l	11½	14	8¼	9½	8¼	11⅞	8¼	Jan. 14	8¼	Jan. 14	8¼	Oct. 7	14	Aug. 2
1,000	17,250	Debenham Securities	5s	20½	23	9	16	11	16	10	Jan. 12	12¼	Jan. 28	9½	Dec. 29	30	Apr. 14
5,800	38,900	Deere & Co pref	20	-----	-----	21	Sale	21½	22	20½	Jan. 28	22	Jan. 5	20	June 18	24½	May 22
1,800	107,700	Detroit Edison	100	204	Sale	177	Sale	181	185¼	175	Jan. 14	184	Jan. 28	161	Dec. 17	255¾	Apr 23
2,800	80,400	Devoe & Raynolds A	*	33¾	Sale	12	13	14	15½	13	Jan. 3	17⅞	Jan. 9	11½	Dec. 26	42¾	Mar. 4
60	1,890	1st Preferred	100	106¾	111	103½	113	103	113	103½	Jan. 9	104	Jan. 13	99	Aug. 20	114¾	June 18
38,600	------	Diamond Match	-----	-----	-----	16⅛	Sale	16¼	Sale	14⅞	Jan. 15	17⅞	Jan. 3	-----	-----	-----	-----
8,800	------	Participating 6% Pref	25	-----	-----	24¾	Sale	25¼	Sale	24¾	Jan. 7	25⅜	Jan. 26	-----	-----	-----	-----
30,800	158,700	Dome Mines Ltd	*	6¼	7	8⅞	Sale	10⅛	Sale	8⅞	Jan. 2	10½	Jan. 20	6¾	Jan. 3	10⅝	Sept. 10
15,200	175,752	Dominion Stores	*	21¾	Sale	14⅛	Sale	17¼	Sale	14⅛	Jan. 2	18	Jan. 23	12	Nov. 19	30⅝	Apr. 5
52,400	700,400	Drug Inc	*	78½	Sale	63	Sale	67⅛	Sale	61½	Jan. 2	68¾	Jan. 23	57⅜	Dec. 13	87⅛	Mar. 10
1,600	259,500	Dunhill Int	*	35½	Sale	5	6	5¼	6	5½	Jan. 22	6	Jan. 3	5	Dec. 26	43¼	Apr. 7

Ex-dividend. a English shillings.

AGGREGATE SALES.		STOCKS	Price Jan. 2 1930.		PRICES IN JANUARY.						RANGE FOR YEAR 1930.			
					Jan. 2.		Jan. 31.		Lowest.		Highest.		Lowest.		Highest.	
January. 1931.	12 Months 1930.	N. Y. STOCK EXCHANGE														
Shares.	Shares.	Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale	Prices.	Sale	Prices.	Sale	Prices.	Sale	Prices.
100	12,400	Dupluo Silk *	15	17⅝	14	14⅞	14	14¼	13¾	Jan. 16	13¾	Jan. 16	13	Oct. 9	19	Sept. 9
------	3,520	Preferred 100	96½	100	99	103	100	103	------		------		97	Feb. 21	106	Sept. 20
500	19,700	Duquesne Light 1st pref 100	99½	101	101½	104½	103¾	104½	102	Jan. 5	104	Jan. 23	100	Jan. 7	106⅜	Oct. 17
310	3,745	Durham Hos Mills pref 100	50	53	23	26	22	26	21½	Jan. 15	23	Jan. 9	23	Oct. 30	57½	Feb. 20
2,800	39,100	Eastern Rolling Mill *	20½	Sale	6¾	8	8⅝	9⅛	⅞	Jan. 7	9½	Jan. 15	6¼	Dec. 30	25½	Jan. 31
120,005	1,863,700	Eastman Kodak *	183	Sale	147	Sale	155¼	Sale	143⅛	Jan. 9	160¼	Jan. 30	142½	Dec. 16	255¼	Apr. 25
470	2,490	Preferred 100	126	128	129	Sale	129⅛	130	128¾	Jan. 8	130¼	Jan. 13	120½	Feb. 14	134	Nov. 5
32,000	512,700	Eaton Axle & Spring *	29	Sale	13¾	Sale	15¼	Sale	13¼	Jan. 2	16½	Jan. 11	11⅜	Dec. 17	37⅛	Feb. 20
277,200	3,701,900	E I duP de Nem & Co 20	118⅞	Sale	87	Sale	86¼	Sale	84	Jan. 15	91	Jan. 3	80⅛	Dec. 16	145¼	Apr. 10
2,000	58,400	6% cumul preferred 100	117	117½	120	Sale	120	Sale	118¾	Jan. 9	121	Jan. 6	114½	Feb. 4	123	Sept. 25
3,700	33,640	Elfingon Schild *	8⅞	Sale	3½	Sale	4⅜	5¼	3¼	Jan. 2	4½	Jan. 30	2⅛	Oct. 2	10⅞	Feb. 6
1,200	23,900	Preferred 6½% 100	42	46	35	35½	40¼	59½	35½	Jan. 5	40	Jan. 30	35	Nov. 11	62	Feb. 5
187,200	1,869,500	Electric Auto-Lite *	85½	Sale	51	Sale	41¼	Sale	50⅜	Jan. 15	56½	Jan. 24	33	Oct. 10	114⅞	Mar. 29
70	2,770	Preferred 100	106¼	110	106	110	106½	108¼	108¼	Jan. 21	110	Jan. 7	103½	Oct. 20	110⅜	Jan. 7
7,400	297,300	Electric Boat *	4¾	Sale	2⅝	Sale	3⅛	Sale	2⅝	Jan. 2	3⅞	Jan. 5	2⅛	Dec. 16	9¼	Mar. 31
1,008,050	10,783,800	Elec Pow & Lt ctf s *	52¾	Sale	40	Sale	47	Sale	38¼	Jan. 2	50¼	Jan. 26	34⅜	Dec. 17	103½	Apr. 23
3,800	53,355	Preferred certificates 100	128	134	99	100	104	Sale	100	Jan. 6	104⅝	Jan. 30	99	Dec. 17	112	Apr. 25
10,000	50,800	Preferred (6) ------	------	------	85	87	90½	Sale	86	Jan. 3	91½	Jan. 27	84¾	Dec. 30	102	Sept. 11
10	90	Preferred 70% paid ------	------	------	100	------	------	------	104	Jan. 17	104	Jan. 17	100	Dec. 15	120	Oct. 31
10,300	169,720	Elec Storage Battery *	70½	Sale	51	Sale	57½	Sale	50⅜	Jan. 2	58⅛	Jan. 30	47½	Nov. 11	79¼	Feb. 10
200	6,100	Elk Horn Coal Corp 50	4	6¼	½	1	1	2	1	Jan. 9	1⅜	Jan. 15	⅛	Dec. 19	5½	Mar. 24
190	4,826	Preferred 50	12½	Sale	1⅜	5	3	5½	5	Jan. 9	5½	Jan. 9	2	Dec. 8	14	Jan 8
900	25,300	Emerson-Brant cl A *	4	Sale	1	1½	1¼	Sale	1	Jan. 5	1½	Jan. 15	⅝	Dec. 29	7⅝	Jan. 24
700	1,000	Class B *	3½	4	⅝	1	⅝	1½	⅛	Jan. 3	⅝	Jan. 3	½	Dec. 29	3¼	Jan. 8
80	1,750	Emporium Capweil Corp *	------	20	5½	7½	10	Sale	6⅞	Jan. 26	10	Jan. 31	6	Nov. 14	20¼	Mar. 3
4,900	40,560	Endicott-Johnson 50	53	Sale	37½	39	41	41¾	38¼	Jan. 3	41	Jan. 7	36⅞	Dec. 30	59⅝	Jan. 22
500	6,460	Preferred 100	108	109¾	110¼	114½	112	115	111½	Jan. 7	112¾	Jan. 21	107½	Jan. 7	116	Nov. 21
900	555,500	Engineers Pub Service *	40⅞	Sale	43½	44	44	Sale	40½	Jan. 16	45	Jan. 15	36⅞	Nov. 8	67½	Apr. 7
600	30,100	Preferred *	94	96	81	Sale	84½	87	81	Jan. 2	87	Jan. 27	80⅝	Dec. 26	107⅛	May 26
1,600	32,900	Preferred (8½%) *	94½	Sale	80	89⅜	85½	89¾	85	Jan. 19	89⅜	Jan. 28	89⅛	Dec. 2	104⅞	Apr. 21
6,900	140,500	Equitable Office Bldg *	40	Sale	32½	Sale	33	Sale	32½	Jan. 2	35⅜	Jan. 12	31½	Dec. 22	50¾	June 4
4,200	221,050	Eureka Vacuum Clean *	36¾	Sale	10	11½	9¾	10	9	Jan. 5	11	Jan. 26	6¾	Oct. 9	43⅝	Mar. 5
3,800	146,500	Evans Auto Loading Co 5	23	Sale	4½	Sale	5¼	Sale	4¼	Jan. 2	5½	Jan. 29	4	Oct. 9	30¾	Feb. 18
4,910	14,500	Exchange Buffet Corp *	22	Sale	23½	Sale	20	Sale	20	Jan. 31	25	Jan. 7	21⅜	Dec. 16	27½	Sept. 17
700	39,700	Fair (The) Co *	27¼	Sale	21½	23	21⅜	Sale	21⅛	Jan. 31	23	Jan. 9	21¼	Dec. 17	32	Jan. 18
110	1,540	Preferred 100	105	108	------	105	105	Sale	105	Jan. 28	105	Jan. 28	102	Jan. 21	110	Feb. 13
300	22,900	Fairbanks Co 25	8¾	Sale	1	1¾	1¼	2½	1	Jan. 3	1¾	Jan. 12	1¾	July 31	9⅜	Jan. 6
240	18,000	Fairbanks Co pref 100	18	24½	4	5	6½	7	5½	Jan. 6	7	Jan. 28	3½	Dec. 12	39¾	Jan. 20
1,100	205,950	Fairbanks Morse *	34	35	22½	Sale	22	Sale	22	Jan. 31	23¾	Jan. 23	19½	Dec. 29	50½	May 17
40	1,840	7% preferred 100	101¼	102¾	105	108⅞	105	109½	104	Jan. 27	105	Jan. 27	102	Jan. 7	114½	May 16
3,200	81,420	Fashion Park Assn *	24½	25	3⅛	5	4⅛	4⅜	3¾	Jan. 21	5¼	Jan. 21	2¼	Dec. 29	27¼	Feb. 27
800	8,889	Preferred 100	65	79	15¾	Sale	18	20½	15¼	Jan. 2	20	Jan. 9	12⅜	Dec. 15	80	Mar. 11
7,600	122,334	Federal Department Stores *	29	36	10	18⅜	16	18⅞	15½	Jan. 5	19¼	Jan. 30	12½	Dec. 27	38	Apr. 16
900	73,600	Federal Light & Traction 15	60	72	40	52	42	50½	41	Jan. 22	43½	Jan. 13	43¾	Dec. 17	90¼	Mar. 18
300	2,550	Preferred ------	91	95	88	90	90	92	87	Jan. 6	90⅛	Jan. 13	85	Dec. 18	98¾	Apr. 22
------	4,520	Federal Mining & Smelt 100	101¼	190	75	90	65	90	------		------		80	Nov. 12	185	Mar 26
------	4,343	Federal Mining & Smelt Pf 100	96	100	85	110	75	100	------		------		85	Dec. 20	100½	Mar. 17
3,100	56,390	Federal Motor Truck *	8¼	9	6¼	Sale	7	8	6½	Jan. 2	7½	Jan. 5	5½	Nov. 10	12¼	Feb. 26
2,000	14,650	Federal Screw Works *	------	------	10	Sale	11¼	12¾	10	Jan. 2	12¾	Jan. 24	10	Dec. 30	25½	Sept. 11
16,300	200,107	Federal Water Service A *	33	Sale	22	Sale	30	Sale	22	Jan. 2	30	Jan. 31	17½	Dec. 17	43	Mar. 19
8,713	174,666	Fidelity Phenx Fire Ins 10	66⅞	Sale	46¼	Sale	52	Sale	46¼	Jan. 2	52½	Jan. 27	42¼	Dec. 17	89¾	Mar. 31
270	4,280	Fifth Avenue Bus *	6⅜	8	6¾	8	7	8	6⅞	Jan. 16	8	Jan. 3	6⅞	Dec. 31	10½	Apr. 4
40	3,230	Filene's Sons *	33	44	16	20	16	19⅞	16	Jan. 27	16	Jan. 27	16	Dec. 22	40½	Jan. 22
1,340	1,650	Preferred 100	90½	93½	88⅝	89	80	87½	89	Jan. 3	92	Jan. 6	89	Dec. 30	100¼	Sept. 6
2,900	136,450	Firestone Tire & Rubber 10	25½	27	17½	Sale	19¼	17½	17	Jan. 13	18⅛	Jan. 26	15⅜	Oct. 8	33⅜	Jan. 7
14,240	168,644	Preferred 100	86⅜	Sale	58	Sale	58⅜	Sale	58	Jan. 2	63	Jan. 8	53⅜	Oct. 18	87⅞	Mar. 24
21,100	423,230	First National Stores *	53⅞	Sale	41	Sale	44	44⅞	41	Jan. 2	45⅞	Jan. 8	38⅝	Dec. 22	61⅜	Jan. 30
32,200	779,500	Fisk Rubber *	3	Sale	⅝	Sale	⅝	Sale	½	Jan. 5	¾	Jan. 2	½	Dec. 9	5½	Apr. 2
2,610	48,246	First preferred 100	13¼	Sale	2	Sale	2⅜	2½	2	Jan. 2	2⅞	Jan. 7	1¼	Dec. 19	21¾	Apr. 11
130	17,190	First preferred conv 100	13	Sale	2⅝	Sale	2⅝	3½	2	Jan. 5	3	Jan. 6	1¼	Dec. 16	21¾	Apr. 11
3,500	30,370	Florsheim Shoe class A *	41	42	33	36	30	32	33	Jan. 27	35½	Jan. 3	30	Dec. 17	52⅞	Mar. 21
200	4,300	Preferred 6% 100	92	98	95	99	100¾	102	97	Jan. 6	99	Jan. 14	94	Dec. 15	100½	Oct. 3
1,500	92,850	Follansbee Bros *	37⅞	Sale	14	Sale	14⅞	Sale	14	Jan. 2	16¾	Jan. 9	12	Dec. 23	50⅛	Mar. 25
150,100	1,595,820	Foster-Wheeler *	63	Sale	43	Sale	52½	Sale	41½	Jan. 2	54½	Jan. 30	37½	Dec. 17	104½	June 4
------	500	Preferred *	151	200	111	------	------	------	------		------		117	Nov. 8	210	Apr. 8
13,100	86,000	Foundation Co *	19¼	Sale	5	5½	10	Sale	4⅞	Jan. 5	10⅜	Jan. 30	3½	Dec. 17	28¾	Apr. 14
27,950	258,456	Fourth Nat'l Investors *	------	------	22¾	Sale	27½	Sale	22¼	Jan. 2	28¾	Jan. 27	18¼	Dec. 17	50	Apr. 12
362,400	19,260,694	Fox Film "A" *	22¾	Sale	26½	Sale	31½	Sale	25⅜	Jan. 2	32¾	Jan. 30	16⅜	Jan. 3	57⅜	Apr. 25
450	1,590	Franklin Simon pref 100	94¾	97½	------	80	------	75	70	Jan. 24	75	Jan. 7	76	Dec. 30	99	Mar. 25
44,000	1,290,650	Freeport Texas Co *	39½	Sale	28½	Sale	33	Sale	28½	Jan. 2	33⅞	Jan. 30	24½	Dec. 16	55½	Apr. 11
100	4,190	Fuller Co prior pref *	95	Sale	75	80	80¼	85	75	Jan. 5	75½	Jan. 9	75	Dec. 23	95½	Mar. 6
------	4,440	2d preferred *	------	------	65	72	67	72	------		------		60	Dec. 12	90	Feb. 26
1,800	89,500	Gabriel Co (The) Class A *	5⅜	Sale	3⅛	3⅞	3⅝	4	3⅛	Jan. 6	4	Jan. 5	2½	Nov. 11	11¾	Apr. 9
2,080	17,730	Gamewell Co (The) *	69½	Sale	50½	56	54	Sale	50½	Jan. 5	55½	Jan. 9	50	Oct. 21	80	Mar. 28
6,700	125,600	Gardner Motor *	3¾	4	1¼	1½	1⅜	Sale	1⅜	Jan. 31	2	Jan. 3	1	Nov. 8	7¾	Feb. 18
15,000	225,500	Gen American Investors *	------	------	4⅞	Sale	5¼	6	4½	Jan. 21	5¾	Jan. 24	3⅛	Dec. 17	16¼	Feb. 18
1,100	27,100	Preferred 100	------	------	78	80¾	80	85	80	Jan. 21	82¾	Jan. 23	74	Dec. 17	105	Apr. 25
41,623	1,344,250	Gen Amer Tank Car *	99¾	Sale	58½	Sale	63½	Sale	57⅜	Jan. 2	64¼	Jan. 30	53¼	Dec. 29	111⅞	Apr. 4
27,900	812,825	General Asphalt 100	51	Sale	24¼	Sale	34	Sale	24¼	Jan. 2	34⅜	Jan. 27	22⅜	Dec. 17	71½	Apr. 7
840	2,910	General Baking pref *	100	123	98	Sale	108¼	Sale	98	Jan. 2	108½	Jan. 29	97	Dec. 23	125	Jan. 15
8,500	359,300	General Bronze *	26	30	6¼	6¾	7⅜	Sale	6¾	Jan. 6	8¼	Jan. 9	5½	Dec. 30	38¼	Feb. 15
1,900	104,055	General Cable *	27	27½	7	Sale	7⅝	8½	7	Jan. 2	9	Jan. 10	6½	Dec. 29	34½	Mar. 7
1,880	13,650	Preferred 7% 100	105	105¼	46	Sale	46	Sale	46	Jan. 2	65	Jan. 12	36	Dec. 26	109¾	Apr. 7
4,400	132,724	Gen Cable class A *	66¼	Sale	14¼	22	19	19¾	15½	Jan. 5	20	Jan. 7	13¼	Dec. 29	74¾	Feb. 5
8,300	153,520	Gen Cigar Inc *	52	Sale	33	34	39¼	Sale	34	Jan. 3	39¼	Jan. 26	30	Dec. 17	61	Mar. 7
420	3,010	Preferred (7) 100	112½	114	------	110	108½	110	107¼	Jan. 15	110	Jan. 9	110½	Nov. 17	120	July 31
992,450	20,521,930	General Electric *	62¾	Sale	44½	Sale	44	Sale	41⅜	Jan. 19	47	Jan. 7	41½	Dec. 27	95⅛	Apr. 10
23,100	253,800	Special 10	11¾	Sale	11¾	Sale	12	Sale	11⅝	Jan. 3	12⅛	Jan. 27	11¼	Oct. 22	12	Aug. 27
150,600	2,951,915	General Foods *	48	Sale	49	Sale	52	Sale	47¾	Jan. 2	53	Jan. 26	44¾	Dec. 17	61¼	May 1
51,500	2,501,700	Gen Gas & Elec Cl A *	------	------	4½	Sale	5½	Sale	4⅛	Jan. 2	5⅞	Jan. 23	3⅞	Dec. 30	18⅜	Apr. 10
220	3,680	Preferred A (7) *	105	Sale	63	74	85½	90	72	Jan. 14	85½	Jan. 27	63	Dec. 29	111	Apr. 9
150	1,580	Preferred A (8) *	115½	119¾	------	90	91	110	75	Jan. 3	91	Jan. 30	75	Dec. 29	122	Apr. 2
6,400	53,550	Conv preferred A 100	------	------	54¾	Sale	65	Sale	54	Jan. 2	68¾	Jan. 7	38	Dec. 12	106½	Apr. 16
1,400	89,800	General Italian Edison w i *	------	------	30½	31¾	33⅛	34	31½	Jan. 12	32¾	Jan. 26	28¾	Dec. 27	44⅜	Feb. 10
16,900	201,520	General Mills *	50¼	Sale	45⅞	Sale	44	Sale	44	Jan. 31	48¾	Jan. 9	40⅛	June 25	59¾	Apr. 12
2,900	25,600	Preferred 100	89	92	96½	97½	96	96⅜	96	Jan. 19	97	Jan. 6	89	June 30	98¾	Dec. 9
890,900	18,588,225	Gen Motors Corp 10	40¾	Sale	35¾	Sale	38	Sale	35¼	Jan. 2	38⅞	Jan. 26	31½	Nov. 10	54¼	Apr. 10
18,000	223,500	Preferred (5) *	------	------	95	Sale	98⅛	Sale	95	Jan. 2	98½	Jan. 7	91⅞	Dec. 17	100⅞	Sept. 18
4,200	79,000	Gen Outdoor Advertising *	------	------	------	7½	8⅝	Sale	7¼	Jan. 5	9¼	Jan. 8	5	Sept. 24	21¾	Apr. 3
1,300	43,600	Gen Outdoor Adv A *	35	37	21⅞	Sale	26	28	21⅞	Jan. 2	28	Jan. 28	20⅜	Dec. 17	41¼	Apr. 14
110	4,180	General Printing Ink *	------	------	------	23	19	20	23	Jan. 6	24½	Jan. 14	19	Dec. 30	42¼	Mar. 13
103	1,735	Preferred *	------	------	70	88	------	76	70	Jan. 30	76	Jan. 9	65	Dec. 15	90⅛	May 26
16,960	520,700	General Public Service *	35¼	Sale	15	Sale	15½	Sale	14⅞	Jan. 16	17¾	Jan. 9	12¾	Dec. 17	52⅜	Apr. 7
26,200	498,000	General Ry Signal *	87¾	Sale	72⅛	Sale	76	Sale	68	Jan. 13	76	Jan. 31	56	Oct. 20	106⅞	Mar. 28
120	3,970	Preferred 100	100	102½	104⅝	Sale	108	110	104⅝	Jan. 2	112¼	Jan. 22	100¼	Jan. 9	115	Sept. 11
27,700	375,685	Gen Realty & Utilities Corp *	------	------	5¼	Sale	6	Sale	5¼	Jan. 2	6⅝	Jan. 9	3½	Dec. 27	19¾	Apr. 10
1,800	68,350	Preferred *	------	------	54	Sale	61	65	54	Jan. 2	66	Jan. 9	49	Dec. 27	100	Apr. 14
36,400	691,600	General Refractories *	67½	Sale	40	Sale	50	Sale	40	Jan. 2	52⅞	Jan. 30	39	Dec. 26	90	Mar. 28
------	11,300	Gen Steel Castings pref *	------	------	70	89½	78	89½	------		------		80	Dec. 22	101	Mar. 12
------	2,866,800	Gen Theatres Equipment -- *	------	------	------	------	------	------	------		------		14¼	Oct. 10	51¼	Apr. 10
278,452	110,032	Ctfs of deposit new *	------	------	6½	Sale	12¾	Sale	6¼	Jan. 2	14	Jan. 23	5½	Dec. 30	10	Dec. 11
309,100	4,242,591	Gillette Safety Razor 10	103⅞	Sale	21¾	Sale	24⅜	Sale	21¼	Jan. 2	28	Jan. 12	18	Dec. 27	106¼	Jan. 16
9,400	20,400	Convertible preferred *	------	------	62	65	64¾	66¾	62¾	Jan. 21	68⅞	Jan. 7	56¼	Dec. 17	70¾	Nov. 22
13,600	1,136,735	Gimbel Brothers *	13¼	Sale	4⅞	Sale	5	Sale	4½	Jan. 2	5¼	Jan. 27	4¼	Dec. 30	20⅞	Apr. 14
1,200	33,100	7% preferred 100	70	Sale	38⅝	Sale	38½	44½	38	Jan. 3	45	Jan. 13	39	Dec. 31	82½	Apr. 25
11,900	604,071	Glidden Co *	33½	Sale	8¾	Sale	9⅜	9¾	8⅝	Jan. 2	10	Jan. 9	7	Dec. 17	38	Mar. 20
470	9,270	7% prior preferred 100	101¼	102	63¼	73	74	76	69½	Jan. 2	78	Jan. 15	63½	Dec. 19	105¼	Mar. 24
51,500	539,725	Gobel (Adolf) *	14¾	Sale	4⅛	Sale	6	Sale	4	Jan. 2	6⅜	Jan. 23	3	Dec. 17	19	Feb. 7
183,600	3,169,500	Gold Dust certificates *	40¼	Sale	31½	Sale	35¾	Sale	31¼	Jan. 2	36¾	Jan. 30	29	Dec. 17	47⅞	Apr. 28
1,400	9,600	Preferred *	100	Sale	102½	107½	106	------	104	Jan. 19	109	Jan. 6	100	Jan. 2	111½	Aug. 29
------	330	Gold & Stock Telegraph 100	------	------	110½	120	------	------	------		------		101	Apr. 8	120	Sept. 11
60,800	810,400	Goodrich (B F) *	42¼	Sale	15⅜	Sale	15¾	Sale	15¼	Jan. 21	17⅞	Jan. 7	10¼	Oct. 10	58½	Mar. 25
2,800	33,600	7% preferred 100	96	100	62½	Sale	61	64	60	Jan. 19	65	Jan. 7	62	Dec. 30	104½	Mar. 28
182,300	1,285,350	Goodyear T & R *	63¼	Sale	45⅛	Sale	40	Sale	38⅜	Jan. 22	47	Jan. 7	35½	Oct. 22	96⅞	Mar. 31
4,000	52,400	1st preferred 100	90	93½	82	Sale	81½	82	81	Jan. 21	85	Jan. 27	78¼	Oct. 22	102¼	Apr. 30
5,600	266,300	Gotham Silk Hosiery *	23¾	Sale	4½	5¼	7½	Sale	4⅞	Jan. 2	8½	Jan. 28	3¾	Dec. 29	28½	Mar. 27
350	5,358	Preferred 100	------	73½	50½	Sale	50	55	50	Jan. 20	55	Jan. 9	50	Nov. 26	82½	Apr. 4
10	9,400	Preferred ex-warrants 100	------	80	60	65	52	65	52	Jan. 22	52	Jan. 22	50	Dec. 4	79	May 6
3,900	123,700	Gould Coupler "A" *	7½	Sale	4⅛	4¼	4½	5⅜	4¼	Jan. 7	5¼	Jan. 28	4	Dec. 16	15¾	Apr. 23
19,700	425,329	Graham-Paige Motors *	10	Sale	3⅞	Sale	4½	Sale	3⅞	Jan. 7	4⅝	Jan. 5	3	Dec. 16	13⅝	Apr. 1
600	31,300	Certificates *	9	9½	4	4⅜	3½	4	4	Jan. 7	4¼	Jan. 7	3¼	Nov. 7	10¾	Apr. 1
17,000	380,530	Granby Cons M S & P 100	53	Sale	15⅜	Sale	16⅜	Sale	15¼	Jan. 16	17⅞	Jan. 23	12	Nov. 12	59⅞	Apr. 2
41,200	212,100	Grand Silver Stores *	35	38	20	Sale	21¾	Sale	19½	Jan. 3	24⅞	Jan. 17	16	Dec. 16	52	Apr. 2

AGGREGATE SALES.		STOCKS	Price Jan. 2 1930		PRICES IN JANUARY.						RANGE FOR YEAR 1930.			
January. 1931.	12 Months 1930.	N. Y. STOCK EXCHANGE			Jan. 2.		Jan. 31.		Lowest.		Highest.		Lowest.		Highest.	
Shares.	Shares.	Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
	2,000	Grand (F & W) Stores pf.100	----	90	----	82½	70	79⅜	----		----		86	Jan. 14	90½	Mar.
14,000	222,500	Grand Union*	13¾	Sale	11⅜	Sale	11¾	12	10⅝	Jan. 16	13	Jan. 27	10	June 17	20⅜	Feb. 1
2,300	68,250	Preferred*	37	Sale	37½	40	38	Sale	36	Jan. 15	39½	Jan. 9	31	Dec. 17	44	Aug.
3,800	93,900	Granite City Steel*	35¾	37	20	Sale	22	Sale	20	Jan. 2	23¼	Jan. 7	18	Dec. 30	50¾	Apr.
31,500	438,700	Grant (W T)*	35	Sale	26⅛	Sale	30½	31½	25¾	Jan. 2	31⅜	Jan. 30	26⅜	Dec. 29	43	Jan.
18,700	354,500	Great Northern Ir ore prop.*	20	Sale	19⅜	Sale	20¼	Sale	19½	Jan. 2	20¾	Jan. 24	17½	Dec. 17	25⅜	Mar. 2
27,800	355,220	Great West Sug*	31½	Sale	7¾	Sale	9	Sale	7¾	Jan. 2	11⅜	Jan. 8	7	Dec. 29	34½	Jan. 1
890	16,950	Preferred.....100	114¾	115½	86⅜	Sale	93¼	96	85½	Jan. 2	96½	Jan. 8	85	Dec. 24	120	Mar. 1
520	2,030	Greene Cananea Copper...100	----	----	41	45	45½	74¾	45	Jan. 3	50	Jan. 5	38½	Dec. 22	89	Apr. 3
104,100	4,888,955	Grigsby-Grunow Co*	21½	Sale	2⅞	Sale	3⅝	Sale	2⅞	Jan. 2	4⅜	Jan. 7	2½	Dec. 30	28	June
3,100	27,520	Guantanamo Sugar*	1¼	2	⅛	⅜	⅝	1	⅛	Jan. 6	1½	Jan. 8	¼	Dec. 23	4	Feb.
30	678	Preferred.....100	----	50	10	12	6	10	10	Jan. 27	12½	Jan. 9	11	Dec. 30	27	Mar. 1
3,800	110,800	Gulf States Steel.....100	51½	Sale	18⅝	Sale	23	23½	18⅝	Jan. 2	27	Jan. 9	15	Dec. 29	80	Feb. 1
----	1,110	7% 1st preferred.....100	97	103	----	85	----	85	----		----		83¼	Dec. 15	109	Apr. 3
100	23,420	Hackensack Water.....25	25	27	25½	28	26½	31	27⅛	Jan. 21	27⅛	Jan. 21	26	Jan. 4	38	July 2
160	3,140	Preferred A.....25	26	27	27	28	28	28¾	27	Jan. 15	28⅛	Jan. 8	26	Jan. 6	30	Aug. 2
12,100	1,118,700	Hahn Department Stores...*	14	Sale	6⅞	Sale	7⅝	Sale	6⅞	Jan. 2	8½	Jan. 5	6½	Dec. 29	23¼	Apr. 1
2,510	67,300	Preferred.....100	71¾	Sale	46	51	53	55	50	Jan. 3	56	Jan. 28	45½	Dec. 27	86½	Apr. 1
4,300	69,800	Hall Printing.....10	28¾	29	16	16½	16½	Sale	16	Jan. 15	17	Jan. 10	16	Dec. 11	31¾	Mar. 2
200	3,400	Hamilton Watch.....*	----	----	37⅞	42	39⅞	41	37⅞	Jan. 8	39½	Jan. 28	38	Dec. 16	47½	July 1
20	2,100	Hamilton Watch pref.....100	99	101	103	104	103	----	103	Jan. 6	103	Jan. 6	99	Jan. 7	105½	Oct.
490	17,070	Hanna pref new*	----	----	89½	90	90¼	91	89½	Jan. 8	91	Jan. 23	85	Jan. 16	98	Apr. 1
37,700	112,210	Harbison Walker Ref*	----	60	39½	Sale	40	Sale	39	Jan. 6	42⅜	Jan. 29	38	Dec. 30	72¼	Apr. 2
	6,800	Preferred.....100	----	----	111	----	109½	115	----		----		110	Apr. 24	115½	Sept. 2
700	20,800	Hartman Corp class A*	21½	Sale	6	10	9⅛	9¼	9⅛	Jan. 29	10	Jan. 12	7¼	Dec. 29	23¼	May 2
4,800	363,890	Class B*	15	Sale	4⅜	Sale	4	4½	3¾	Jan. 2	5½	Jan. 8	2¼	Dec. 27	20	Feb.
130	5,240	Hawaiian Pineapple.....20	----	----	39	58¾	36½	50	39½	Jan. 14	42½	Jan. 8	36½	Dec. 16	61	Feb. 1
7,300	573,300	Hayes Body*	7¾	Sale	3½	Sale	3¾	4	3½	Jan. 2	4¼	Jan. 3	2⅞	Nov. 11	17¾	Apr.
900	23,100	Helme (G W).....25	85	90	80½	88	83½	86	82½	Jan. 17	87	Jan. 3	77⅛	Dec. 24	92⅝	Feb. 1
30	826	7% preferred.....100	123¾	Sale	133½	140	135	140	134	Jan. 15	135	Jan. 24	123¾	Jan. 2	138	July 2
1,000	41,065	Hercules Motors*	22¾	Sale	14	15	14	14½	14½	Jan. 15	16	Jan. 23	13½	Dec. 30	31	Apr. 1
600	17,300	Hercules Powder*	85	90	52	58	52⅞	55	54½	Jan. 24	55	Jan. 7	50	Dec. 15	85	Jan.
340	3,856	Preferred.....100	115¼	----	116½	Sale	118	119	116½	Jan. 2	119	Jan. 30	116½	Nov. 26	123¾	June
4,700	482,600	Hershey Chocolate*	71½	Sale	88	Sale	87¼	89	87	Jan. 19	91½	Jan. 5	70	Jan. 2	109	May 2
1,400	106,300	Preferred*	83½	Sale	93¾	Sale	95	Sale	93	Jan. 2	95	Jan. 5	83½	Jan. 2	108¾	June
1,800	30,600	Hoe (R) & Co class A*	13	15	5	6	6	8	5½	Jan. 7	8	Jan. 14	4	Dec. 23	25¼	Feb. 2
6 200	123,200	Holland Furnace*	27	Sale	27⅝	Sale	29¾	Sale	26	Jan. 3	30½	Jan. 28	26¼	Jan. 14	41¾	Mar. 2
4,300	60,900	Hollander (A) & Son*	7	10	5⅜	Sale	7⅞	Sale	5⅜	Jan. 2	8½	Jan. 16	5	June 18	12⅜	Jan. 2
1,400	8,200	Homestake Mining.....100	75	80	77½	81	83½	Sale	81	Jan. 6	84½	Jan. 8	72	July 12	83	Sept. 2
23,600	1,279,200	Houdaille-Hershey cl B ---*	19½	Sale	4¼	Sale	5	Sale	4¼	Jan. 2	5½	Jan. 5	4	Dec. 17	29	Feb.
2,800	46,400	Household Finance pref...50	49¾	51¼	61	Sale	61	Sale	59	Jan. 19	62¾	Jan. 23	49	Mar. 5	68½	Oct. 1
42,000	2,730,400	Houston Oil of Texas.....100	57¾	Sale	35¾	Sale	39	Sale	35¼	Jan. 2	43¾	Jan. 9	29¼	Dec. 17	116½	Apr. 2
36,000	168,140	Voting trust certificates.25	----	----	8⅜	Sale	8⅝	Sale	8¼	Jan. 2	10	Jan. 9	6⅜	Dec. 17	11¾	Oct. 2
13,700	305,600	Howe Sound*	38½	Sale	23½	Sale	23½	Sale	21	Jan. 13	25	Jan. 7	20	Nov. 10	41⅞	Feb.
96,600	1,356,450	Hudson Motor Car*	58¾	Sale	23½	Sale	21¼	Sale	21½	Jan. 21	26	Jan. 3	18	Nov. 10	62⅜	Jan.
65,700	887,500	Hupp Motor Car Corp.....10	22	Sale	8	Sale	8	Sale	7¾	Jan. 2	10	Jan. 3	7½	Dec. 29	26¾	Apr. 1
9,400	968,200	Indian Motocycle*	5¼	Sale	2⅜	Sale	3	Sale	2⅜	Jan. 2	3⅜	Jan. 5	2	Nov. 5	17	Mar.
430	14,135	Preferred.....100	----	30	20½	23	----	23	22	Jan. 7	25	Jan. 5	18	Dec. 18	87½	Mar. 2
92,300	2,988,600	Indian Refining.....10	18½	Sale	3⅞	Sale	4¼	Sale	3¾	Jan. 2	4⅝	Jan. 7	3	Dec. 15	28¾	Mar. 2
24,700	56,900	Certificates of deposit----	----	----	3¾	Sale	----	----	3⅝	Jan. 13	4⅜	Jan. 9	3½	Dec. 17	4¼	Dec.
4,000	106,368	Industrial Rayon Corp.----	115¼	Sale	55¼	Sale	45	54	45	Jan. 15	57¼	Jan. 2	31	Oct. 10	124	Jan. 1
13,600	144,800	Ingersoll-Rand*	155	160	178½	Sale	164	Sale	164	Jan. 31	182	Jan. 3	147¼	Nov. 10	239	Apr. 2
40	330	Preferred.....100	110	115	123	----	123	----	123	Jan. 9	123	Jan. 9	112	Jan. 8	122	May 1
6,900	56,150	Inland Steel*	73	74	64	Sale	61	Sale	59⅜	Jan. 14	65	Jan. 5	58	Nov. 11	98	Mar. 1
17,600	474,400	Inspiration Cons Copper...20	27¾	Sale	7⅜	Sale	7⅝	Sale	7⅜	Jan. 31	8⅞	Jan. 3	6⅜	Dec. 17	30⅞	Feb.
6,600	148,700	Insuranshares Corp.----	12½	13¾	6½	Sale	6⅞	7	5⅞	Jan. 2	7¾	Jan. 23	4	Dec. 15	17¾	Mar. 1
9,350	55,301	Certificates*	----	----	7	Sale	7½	7⅝	6¾	Jan. 13	8	Jan. 23	5	Dec. 16	13½	July 3
7,500	79,900	Intercontinental Rubber...*	4¼	Sale	2	Sale	3	3	2	Jan. 2	3	Jan. 7	1⅛	Dec. 4	7⅛	Apr.
7,400	217,600	Interlake Iron*	----	----	13	Sale	14	14¾	12¾	Jan. 3	15	Jan. 28	11¼	Dec. 5	28⅝	Apr.
7,200	190,500	Internat Agriculture.....*	4½	Sale	3⅝	Sale	3¾	4	3⅜	Jan. 17	3¾	Jan. 2	3⅜	Dec. 17	8½	Apr.
700	33,800	Prior preferred.....100	54	56	42	48	47½	48	47	Jan. 28	49¼	Jan. 19	42¼	Oct. 10	67¾	Apr.
8,200	221,650	Int Business Machines.....*	163	Sale	149¾	Sale	151	156½	145½	Jan. 14	158¾	Jan. 24	131	Oct. 18	197⅛	May 2
17,300	326,880	Internat Carriers Ltd.----	----	----	10	Sale	10⅜	11	9⅞	Jan. 2	11½	Jan. 7	8⅞	Dec. 17	19¾	Mar. 2
22,700	189,600	Internat Cement*	57	57½	51	Sale	56⅛	Sale	49⅝	Jan. 16	57¾	Jan. 30	49½	Dec. 22	75¾	Apr.
32,400	1,653,200	Internat Combus Eng.....*	6	Sale	1¾	Sale	2⅝	Sale	1¾	Jan. 2	2⅞	Jan. 31	1¼	Dec. 16	14½	Mar. 2
7,500	219,750	Preferred*	32	Sale	20	25	29	Sale	24½	Jan. 21	30½	Jan. 31	13	Dec. 16	78	Apr.
200	10,200	Preferred certificates----	----	----	----	35	24⅞	Sale	24⅛	Jan. 31	24⅞	Jan. 31	25	Dec. 30	70	Sept. 2
76,700	1,881,033	Internat Harvester.....*	80½	Sale	48⅛	Sale	51¾	Sale	48	Jan. 16	54⅛	Jan. 30	45¼	Dec. 27	115¾	Apr. 1
5,700	47,800	7% preferred.....100	141	Sale	132	Sale	142	Sale	131	Jan. 2	142	Jan. 31	133	Dec. 31	146½	Sept. 2
23,300	1,602,600	Internat Hydro-Elec Sys A..*	32¼	Sale	22¼	Sale	24⅝	Sale	21⅜	Jan. 2	25⅝	Jan. 27	18½	Dec. 17	54	Apr. 1
29,900	397,000	Internat Match pref.....35	67¼	Sale	57½	Sale	59	Sale	55	Jan. 7	60⅞	Jan. 27	52¼	Dec. 17	92	Apr. 2
33,900	264,400	Internat Merc Marine Ctfs.*	25	Sale	15½	Sale	15¾	16	15⅜	Jan. 8	16½	Jan. 5	15	Nov. 10	33	Apr. 1
501,900	13,333,078	Internat Nickel of Canada...*	33	Sale	15	Sale	14¼	Sale	14⅛	Jan. 31	16¼	Jan. 7	12¾	Dec. 17	44¾	Apr.
600	9,200	Preferred.....100	117	120	112¼	117	116½	118	114	Jan. 9	117	Jan. 6	114	Dec. 26	123	Apr. 2
630	11,060	Internat Paper pref 7%...100	80	82	25	36	36½	Sale	31	Jan. 12	38	Jan. 30	26	Dec. 30	86	Apr. 2
4,300	211,700	Internat Paper & Power cl A *	27½	28	7	9	8	8½	6⅞	Jan. 3	9	Jan. 23	5½	Dec. 17	31½	Mar. 2
3,100	120,600	Class B*	16	18	4¼	5¾	5½	6⅛	5	Jan. 5	6	Jan. 26	3⅜	Dec. 30	22¾	Apr. 1
21,100	518,440	Class C*	13	Sale	2½	Sale	3¼	Sale	2⅜	Jan. 2	4⅛	Jan. 23	2	Dec. 13	18	Apr. 1
9,000	147,169	Preferred.....100	80	81	26⅜	Sale	38⅜	Sale	26⅛	Jan. 2	40	Jan. 30	21	Dec. 30	86	Mar. 2
1,700	47,810	Internat Printing Ink.....*	47	49½	11	Sale	12¾	16½	11	Jan. 2	15	Jan. 9	10	Dec. 29	58¾	Apr
1,700	6,020	Preferred.....100	94	95½	55	60	58	60	55	Jan. 3	65	Jan. 13	55	Dec. 26	101	Apr. 1
14,500	393,200	International Salt*	----	----	37½	Sale	37⅝	Sale	37¼	Jan. 20	38⅝	Jan. 6	31	Oct. 10	45¾	June 2
23,200	45,800	International Shoe*	61	62	48	Sale	47¼	48	47	Jan. 10	48¾	Jan. 23	47½	Dec. 24	62	Jan. 1
1,300	35,700	International Silver.....100	101½	105	30¼	35	30	41	33½	Jan. 6	41	Jan. 27	26	Dec. 29	119	Feb.
160	2,950	7% preferred.....100	107½	Sale	72	73	78	87	73¼	Jan. 3	90	Jan. 14	75½	Dec. 30	112¼	Feb. 1
561,768	8,070,310	Internat Tel & Tel*	74¾	Sale	20⅛	Sale	26¼	Sale	18¾	Jan. 2	27⅝	Jan. 26	17½	Dec. 29	77¾	Apr. 2
16,200	338,720	Interstate Dept Stores.....*	32¾	Sale	16⅞	Sale	17⅜	Sale	16	Jan. 8	18	Jan. 23	14⅜	Dec. 19	40	Feb.
----	370	Preferred.....100	78	100	----	67½	58¾	67½	----		----		59	Dec. 15	82½	Mar. 1
250	5,590	Ex warrants*	70½	75	60	65	58¼	63	58	Jan. 26	63	Jan. 14	58⅜	Dec. 19	80	Aug. 2
900	18,600	Intertype Corp*	23	Sale	15½	17	15	16½	16	Jan. 6	16½	Jan. 13	12	Dec. 12	32	Apr.
10,500	349,928	Investors Equity*	20¾	Sale	5	Sale	6⅞	7¾	5	Jan. 2	8	Jan. 9	4¼	Dec. 29	29	Feb. 1
2,400	48,200	Island Creek Coal.....1	42	Sale	27½	Sale	28⅝	Sale	27½	Jan. 2	31	Jan. 14	25	Oct. 22	43	Mar. 1
20	370	Preferred.....1	105	----	105	----	105	105½	105	Jan. 5	105	Jan. 5	105	Jan. 3	105½	Oct. 1
1,800	163,500	Jewel Tea Inc*	47	Sale	40	Sale	42½	45	39¼	Jan. 3	43½	Jan. 28	37	Dec. 17	66½	Apr. 3
173,700	2,321,150	Johns-Manville*	125¼	Sale	54	Sale	60½	Sale	52½	Jan. 2	65¾	Jan. 30	48¾	Dec. 17	148¾	Feb.
330	9,680	Preferred.....100	121¼	Sale	115½	118	123¾	Sale	118	Jan. 2	123¾	Jan. 31	117	Dec. 26	123¾	Nov. 1
1,000	13,580	Jones & Laugh Steel pref.100	118½	119	119¼	Sale	120½	Sale	119½	Jan. 2	121	Jan. 20	118	Dec. 16	123½	Apr. 1
2,800	204,500	Jordan Motor Car*	2¼	Sale	⅝	Sale	½	¾	½	Jan. 28	¾	Jan. 9	¼	Oct. 23	5½	Apr.
180	2,750	Kansas City Lt 1st pf Ser B	106⅝	108½	113¾	114	114½	118	113¾	Jan. 6	114¼	Jan. 29	108	Jan. 4	116	Nov.
6,900	62,600	Karstadt (Rudolph)*	11¾	12¾	6¾	Sale	5¼	5⅝	5⅜	Jan. 15	7	Jan. 5	4½	Dec. 26	13½	Jan. 1
10,300	304,750	Kayser (J) & Co*	40	Sale	16⅛	Sale	16¾	17	16⅛	Jan. 2	18⅝	Jan. 9	14½	Dec. 22	41½	Jan.
600	34,000	Kaufman Dept Stores..$12.50	17¾	18	14	15½	15½	16⅛	14⅜	Jan. 6	15½	Jan. 6	14	Dec. 30	20¾	Mar.
----	1,900	Keith-Albee Orpheum*	----	----	----	40	----	40	----		----		21	Jan. 8	45	Apr. 2
400	22,400	Preferred.....100	75	85	90	100	90	109	90¼	Jan. 24	91	Jan. 28	85	Jan. 7	150	Apr. 2
23,300	494,100	Kelly-Springfield Tire*	3½	Sale	1⅜	Sale	1½	Sale	1⅜	Jan. 2	2	Jan. 7	1	Dec. 30	6¾	Apr. 2
510	7,390	6% preferred.....100	29	Sale	28½	----	34	35	35	Jan. 12	35	Jan. 12	27	Dec. 17	55	Jan. 2
1,730	18,060	Preferred 8%.....100	20¼	Sale	10½	Sale	15⅜	Sale	9¾	Jan. 5	15½	Jan. 31	9	Dec. 17	42	Jan. 2
24,100	489,630	Kelsey-Hayes*	22¾	Sale	21⅝	Sale	24⅞	Sale	21⅝	Jan. 2	25¼	Jan. 30	19¼	Oct. 22	39½	Apr. 1
118,700	3,436,200	Kelvinator Co*	7½	Sale	8¾	Sale	10⅝	Sale	8¾	Jan. 2	11¼	Jan. 30	7⅜	Nov. 12	26¾	Apr. 2
250	3,756	Kendall Co pref A*	82	82½	20	26	27⅜	35½	20	Jan. 6	29	Jan. 12	20	Dec. 24	89	Mar. 2
218,500	5,038,765	Kennecott Copper*	59¾	Sale	23½	Sale	23¾	Sale	22½	Jan. 2	26¼	Jan. 23	20⅛	Dec. 17	62¾	Feb.
800	52,102	Kimberley-Clark*	49	50	39¼	40¼	38	40	40½	Jan. 8	41	Jan. 9	38	Dec. 23	59	Mar. 2
750	64,740	Kinney (G R)*	23	23½	17⅜	Sale	17	19	17⅜	Jan. 2	20½	Jan. 9	17½	Dec. 30	40¼	June
1,040	7,480	8% preferred.....100	87¼	89½	50	Sale	65	68	50	Jan. 2	70	Jan. 21	51	Dec. 18	97	Apr. 1
15,500	700,573	Kolster Radio*	4¼	Sale	⅞	Sale	1	1¼	⅞	Jan. 2	1½	Jan. 9	¾	Dec. 29	8½	Apr. 1
1,400	14,300	Certificates*	----	----	¾	¾	⅝	1	½	Jan. 10	⅞	Jan. 9	½	Dec. 29	3	July 1
62,200	533,555	Kresge (S S) Co.....10	34½	Sale	26½	Sale	26½	Sale	25	Jan. 29	27¾	Jan. 3	26½	Oct. 21	36¾	Jan.
240	2,510	7% preferred.....100	110	111	106	110	109	109¾	107	Jan. 9	110	Jan. 14	104¾	Dec. 13	115	June 1
1,000	15,650	Kresge Dept Stores*	8½	10	5¼	Sale	4¾	5	4¾	Jan. 17	6¾	Jan. 2	4⅜	Dec. 15	9½	July 2
10	12,460	8% preferred.....100	60	62	32⅜	40	33	35	35	Jan. 23	35	Jan. 23	32½	Dec. 31	62	Jan
400	31,370	Kress (S H) & Co.----	61	70¼	41	45¼	44	46½	45	Jan. 28	46	Jan. 28	39	Nov. 10	70	Jan
160,000	4,514,400	Kroeger & Toll Co*	24½	Sale	22⅝	Sale	22¼	Sale	20⅞	Jan. 13	23	Jan. 3	20⅝	Dec. 17	35¾	Apr. 2
138,500	1,748,824	Kroger Grocery & Bak*	44	Sale	18⅜	Sale	24¼	Sale	18	Jan. 2	25¾	Jan. 27	17⅛	Dec. 29	48¾	Jan. 2
----	890	Kuppenheimer & Co.....5	32	45	25	35½	25	----	----		----		25	Dec. 27	35	Apr.
----	2,750	Laclede Gas.....100	200	250	205	240	205	240	----		----		199⅞	Oct. 14	237	Mar
110	680	Laclede Gas (St L)5% pref 100	98	----	97½	----	100	103	100	Jan. 23	100	Jan. 23	98	Jan. 17	100¾	Apr. 2
56,900	827,065	Lambert Co*	98½	Sale	78	Sale	83¾	Sale	77⅛	Jan. 2	85½	Jan. 30	70¾	Nov. 11	113	Apr.
1,300	5,400	Lane Bryant*	----	----	16¼	Sale	12½	14	11	Jan. 29	17⅛	Jan. 6	17	Dec. 23	23½	Oct.
4,100	108,390	Lee Rubber & Tire*	6¾	Sale	3⅝	Sale	3½	Sale	3⅛	Jan. 7	4	Jan. 27	3⅛	Nov. 12	11	Mar. 2

z Ex div. 75% in stock. ρ Ex-div. and Ex-rights.

AGGREGATE SALES. January. 1931.	AGGREGATE SALES. 12 Months 1930.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest Sale Prices	Highest. Sale Prices.
Shares	Shares.												
8,100	42,900	Lehigh Portland Cement	50	35½	Sale	13⅝	Sale	17	18	13½ Jan. 2	18 Jan. 9	11 Dec. 17	42 Apr. 1
280	6,260	Preferred	100	105	Sale	98½	Sale	99¾	101	98½ Jan. 2	100 Jan. 5	98¾ Dec. 26	108½ Apr. 16
22,400	257,700	Lehigh Valley Coal	*	15	Sale	6⅜	Sale	6½	Sale	6¼ Jan. 5	8¾ Jan. 14	4½ Dec. 16	17½ Mar. 17
1,200	32,660	Preferred	50	30	38	16½	17½	15	21	20 Jan. 8	21 Jan. 14	14½ Dec. 17	37½ Mar. 19
52,700	677,984	Lehman Corp (The)	*			54	Sale	60	Sale	54 Jan. 2	62½ Jan. 30	51¾ Dec. 29	97¼ Apr. 15
6,300	117,200	Lehn & Fink	*	30	31	24	Sale	27	27½	24 Jan. 2	28 Jan. 30	21 Oct. 10	36 Apr. 14
10,500	153,506	Libby Owens Glass	*	20	Sale	11½	12	12	Sale	11¼ Jan. 28	13¼ Jan. 9	10½ Nov. 11	31½ Mar. 29
32,200	143,600	Lima Locomotive Works	*	35⅞	Sale	23½	Sale	29¼	30	23½ Jan. 2	33⅝ Jan. 9	18½ Oct. 20	49¼ Feb. 19
300	13,200	Liggett & Myers Tob pref	100	138⅝	Sale	132	144	140	141¼	137½ Jan. 7	140 Jan. 21	127½ Dec. 17	146 Sept. 24
3,700	151,000	Common	25	96⅞	Sale	85	88	88¾	Sale	87 Jan. 8	90 Jan. 28	76½ Dec. 16	113¾ Apr. 4
56,100	2,279,620	"B"	25	97	Sale	84¾	Sale	88¼	Sale	83 Jan. 2	91⅜ Jan. 24	78¼ Dec. 16	114¾ Apr. 1
1,800	22,900	Link Belt Co	*	40	41	28½	35	30	31	28¼ Jan. 20	31½ Jan. 18	28 Dec. 22	45⅝ Feb. 21
12,600	516,740	Liquid Carbonic	*	56⅜	Sale	41½	Sale	45	46½	41⅜ Jan. 2	46¾ Jan. 30	39 Dec. 17	81½ Mar. 28
190,950	4,591,025	Loews Incorporated	*	45¼	Sale	46	Sale	50¾	Sale	45¼ Jan. 2	53⅜ Jan. 30	41¾ Dec. 17	95⅝ May 14
1,000	49,400	Preferred	*	85½	88	86	Sale	93	100	86 Jan. 2	95½ Jan. 26	85⅝ Jan. 17	112¾ June 3
2,400	70,900	Preferred ex-warrants	*	80	88	83	Sale	93½	Sale	83 Jan. 2	95½ Jan. 26	78⅜ May 5	99¾ Oct. 3
19,100	445,300	Loft Incorporated	*	3	Sale	3	Sale	3½	3⅝	2¾ Jan. 2	3⅞ Jan. 22	2½ Dec. 17	6⅜ Feb. 19
1,700	21,100	Long Bell Lumber A	*	12½	13⅝	4	5	3¼	3½	3 Jan. 15	4 Jan. 6	3 Dec. 26	15¾ Mar. 22
32,100	779,600	Loose-Wiles Bisc	25	51¾	Sale	44	Sale	50¼	Sale	43¾ Jan. 2	51 Jan. 30	40¼ Dec. 17	70¼ Apr. 2
330	1,560	1st preferred	100	118¾	Sale	118	Sale	120	125	118 Jan. 2	126½ Jan. 8	118 Dec. 29	126 Mar. 28
1,700	10,200	Lorillard (P) pref	100	83	93	90	96	90½	Sale	90½ Jan. 31	98 Jan. 12	76¼ Dec. 15	99 May 2
128,400	3,158,100	Common	25	16⅛	Sale	11½	Sale	14½	Sale	11⅜ Jan. 2	15½ Jan. 30	8¾ Dec. 17	28⅛ Mar. 3
8,800	347,100	Louisiana Oil	*	9	Sale	3¾	Sale	4⅛	Sale	3¾ Jan. 2	4¼ Jan. 23	3½ Dec. 17	12 Apr. 28
10	1,290	6½% preferred	100	84	88	55	60	48⅝	60	55 Jan. 15	55 Jan. 15	60 Dec. 16	90 Sept. 4
13,000	893,500	Louisv Gas & El A	*	40½	Sale	27¼	Sale	29⅝	Sale	27 Jan. 2	30½ Jan. 27	25 Dec. 17	51¼ Apr. 25
37,200	783,100	Ludlum Steel	*	34	Sale	11½	Sale	12¼	13	11 Jan. 2	14¾ Jan. 9	9¼ Dec. 11	44⅞ Mar. 12
800	6,600	Preferred	*	80	94¾	30	35	30¼	40	35 Jan. 3	42 Jan. 24	34¾ Dec. 22	99¾ Mar. 18
1,400	48,800	McCall Corp	*	40⅞	42	34	36	33	Sale	32⅞ Jan. 31	36 Jan. 7	33 Dec. 17	50 Apr. 1
510	6,100	McCrory Stores	*	73¼	Sale	39	Sale	36½	38	34 Jan. 24	39 Jan. 2	37 Dec. 20	74 Jan. 2
110	5,490	Class B	*	67	Sale	38¾	Sale	35½	38¾	35 Jan. 19	38¾ Jan. 2	38¼ Dec. 19	70 Jan. 16
520	5,640	6% preferred	100	91	99¾	75	78	80	90	76 Jan. 22	78½ Jan. 7	78 Oct. 1	97 Mar. 24
700	21,700	McGraw Hill Pub Co	*	32½	35	27	29	28¾	Sale	28 Jan. 30	28¾ Jan. 31	27 Dec. 30	44 Apr. 7
21,500	47,200	McIntyre Porcupine Mines	5	14¾	Sale	20¾	Sale	22½	Sale	20¾ Jan. 2	24½ Jan. 23	14¾ Jan. 2	20¾ Dec. 31
22,300	825,300	McKeesport Tin Plate	*	61	Sale	71½	Sale	77½	Sale	71½ Jan. 2	79 Jan. 30	61 Jan. 2	89½ June 4
26,700	398,700	McKesson & Robbins	*	32	Sale	13⅞	Sale	15⅝	Sale	13 Jan. 13	17 Jan. 30	10½ Nov. 17	37¾ Apr. 12
5,900	77,800	Preferred	50	46⅞	Sale	33	Sale	34	Sale	31 Jan. 15	35½ Jan. 27	25¾ Oct. 28	49¼ Apr. 8
4,300	134,800	McLellan Stores class A	*	19	20	8	Sale	7¾	Sale	7 Jan. 20	8¾ Jan. 3	6 Dec. 17	20¼ Apr. 7
200	2,200	Preferred	100	83½	89		71		69½			69¾ Dec. 19	87 Apr. 14
2,400	31,500	MacAndrews & Forbes Co	*	31½	35	21	Sale	22⅞	24	19 Jan. 9	23 Jan. 29	20 Dec. 27	39¾ Apr. 3
40	1,600	Preferred	100		105		99	95	99	95 Jan. 15	98¾ Jan. 8	93 Feb. 21	100¼ Nov. 17
47,000	629,100	Mack Truck Inc	*	71	Sale	35¾	Sale	38¼	Sale	35¾ Jan. 2	41½ Jan. 26	33⅝ Dec. 17	88½ Mar. 27
	200	Mackay Companies pref	100						82¼			80¼ Mar. 26	83 June 11
29,100	401,850	Macy	*	145	Sale	85	Sale	86	87½	83 Jan. 29	91¾ Jan. 5	81⅝ Dec. 29	159¼ Feb. 3
2,800	113,000	Madison Square Garden	*	12½	Sale	6	6½	5¾	Sale	5 Jan. 3	5⅞ Jan. 27	4½ Dec. 29	15⅝ June 6
6,700	178,600	Magma Copper	*	48	Sale	21½	Sale	20⅜	22	20¾ Jan. 2	23¼ Jan. 6	19¼ Dec. 16	52¾ Jan. 7
3,300	195,400	Mallinson (H R) & Co	*	9½	Sale	2⅝	3½	2½	3	2½ Jan. 14	3⅝ Jan. 9	1¾ Dec. 16	13 July 3
	1,120	7% preferred	100	76½	85		40		40			55 Nov. 11	80 Jan. 17
1,340	6,570	Manati Sugar	100	5¾	Sale	½	Sale	2½	2⅝	1½ Jan. 2	4 Jan. 8	½ Dec. 30	8 Jan. 29
940	7,620	7% preferred	100	21½	24	4¼	Sale	5½	Sale	3¼ Jan. 2	12⅞ Jan. 8	5¼ Dec. 19	50 Jan. 28
300	19,200	Mandel Bros	*	14½	Sale	5	5½	5	6	5½ Jan. 22	5½ Jan. 26	5 Dec. 30	15 Jan. 14
2,800	63,100	Manhattan Shirt	25	20	21	7¼	Sale	9	9⅞	7¼ Jan. 2	9¼ Jan. 24	6½ Dec. 11	24⅝ Jan. 10
	20	Preferred	100	115	121			121				115¾ May 5	116 Apr. 3
200	52,700	Maracaibo Oil Explor	*	5½	6¼	2¼	Sale	2	3	2¼ Jan. 2	3 Jan. 13	1¾ Dec. 16	10¾ Mar. 18
26,800	310,908	Marine Midland	10			20	Sale	22½	Sale	19⅜ Jan. 2	23½ Jan. 7	17¾ Dec. 17	32½ Aug. 6
5,100	86,650	Marlin-Rockwell	*	39⅞	Sale	23	Sale	26	27	23 Jan. 2	26⅞ Jan. 27	21¼ Dec. 31	55 Feb. 28
13,900	293,400	Marmon Motor Car	*	24⅛	Sale	5¼	Sale	6¼	Sale	5¼ Jan. 2	7⅝ Jan. 9	4¼ Dec. 29	30⅞ Apr. 9
65,100	226,625	Marshall Field & Co	*			27½	Sale	29⅜	Sale	23½ Jan. 21	31½ Jan. 9	24 Dec. 30	48⅛ Apr. 24
1,400	67,900	Martin Parry Corp	*	3⅛	3½	2¼	2¾	3	Sale	2¼ Jan. 15	3⅛ Jan. 30	2¼ Dec. 29	8 Oct. 11
136,700	431,910	Mathieson Alkali Works	*	39½	Sale	30½	Sale	23¾	Sale	23½ Jan. 28	31½ Jan. 3	30⅛ Dec. 29	51⅜ Mar. 28
150	1,140	7% preferred	100	122		120¼	123	120¾	129½	120 Jan. 16	123 Jan. 5	115 Jan. 24	136 Oct. 7
39,650	408,111	May Dept Stores	25	54	Sale	29¾	Sale	33	Sale	28⅝ Jan. 2	34½ Jan. 30	27¾ Dec. 17	61⅝ Jan. 31
2,100	160,600	Maytag Co new	*	16⅜	Sale	5¾	Sale	6	6½	5¾ Jan. 2	6¾ Jan. 14	5 Nov. 10	23 Mar. 26
3,200	42,650	Pref with warrants	*	29¼	Sale	16¼	Sale	17½	19	15½ Jan. 2	20½ Jan. 12	14½ Nov. 13	40½ Apr. 7
700	12,700	1st pref 6%	*	95½	78¾	67	68	66	Sale	66 Jan. 31	68 Jan. 8	68 Dec. 17	84½ Mar. 26
6,500	56,300	Melville Shoe Corp	*	31¼	Sale	25	29⅞	30	31	29 Jan. 3	31 Jan. 27	25 Nov. 29	42 Apr. 16
3,400	375,613	Mengel Co	*	15⅞	Sale	7	Sale	6	7	6 Jan. 15	7¼ Jan. 3	5 Dec. 30	23¾ Mar. 10
20	2,240	Preferred	100		83	67½	72		67½	67¼ Jan. 29	67¼ Jan. 29	69 Dec. 8	92½ Feb. 10
1,300	29,000	Metro-Goldwyn Pict pref	27	23½	Sale	24	25½	25½	26	25½ Jan. 7	26½ Jan. 23	23 Dec. 16	26¾ May 28
	410	Mexican Petroleum	*				198		198			150 Oct. 3	182 Sept. 9
	30	Preferred	100				100		105	100 Jan. 21	100 Jan. 21	100 Dec. 16	100 Dec. 16
266,700	8,485,300	Mexican Seaboard Oil	*	18¾	Sale	10⅞	Sale	14⅝	105	10⅝ Jan. 2	15½ Jan. 23	9¾ Nov. 10	37 Apr. 7
6,000	402,000	Miami Copper	5	27½	Sale	7⅞	Sale	8½	8½	7⅞ Jan. 2	8⅝ Jan. 7	7 Dec. 18	33⅞ Feb. 6
2,400	195,900	Michigan Steel	*	55½	Sale	43½	Sale			43¼ Jan. 3	46⅞ Jan. 7	38½ Dec. 17	77 May 13
38,700	822,660	Mid-Continent Petroleum	*	27½	Sale	14	Sale	14¼	Sale	13¾ Jan. 2	16¾ Jan. 8	11 Dec. 17	33 Apr. 7
16,300	188,500	Midland Steel Products	*			21	Sale	25⅜	Sale	21 Jan. 2	25½ Jan. 30	15½ Nov. 10	53 Feb. 28
900	41,920	First preferred	100			80	100	84	90	85 Jan. 13	87½ Jan. 6	74 Nov. 10	110 Feb. 28
100	780	Milwaukee El Ry & Lt pf	100	103	Sale	104	Sale	102½	106¾	104 Jan. 2	105¼ Jan. 2	100½ Dec. 30	110 Jan. 28
2,000	26,020	Minn-Honeywell Reg Co	*	67	Sale	38¼	Sale	48	52	38¼ Jan. 2	50¼ Jan. 23	37 Dec. 26	76¾ Mar. 19
10,100	864,900	Minn Moline Pow Implem	*	13⅞	Sale	4⅝	Sale	4⅞	Sale	4½ Jan. 19	5¼ Jan. 7	3¼ Dec. 15	28⅜ Apr. 17
1,000	17,900	Preferred	*	69	76		43	40	42	40 Jan. 20	43½ Jan. 5	44 Dec. 30	92¼ May 28
14,600	216,000	Mohawk Carpet Mills	*	38	Sale	10⅜	11	16½	17½	10⅞ Jan. 3	18½ Jan. 23	9⅜ Dec. 30	40 Jan. 27
4,600	359,100	Monsanto Chemical Wks	*	49	Sale	21	Sale	21¾	Sale	20 Jan. 19	22½ Jan. 6	18⅜ Dec. 17	63¾ Apr. 21
532,800	9,807,948	MontgomeryWard & Co	*	49⅞	Sale	16¼	Sale	19⅞	Sale	15¾ Jan. 2	20⅞ Jan. 30	15½ Dec. 29	49⅞ Jna. 2
1,600	68,800	Morrell (J) & Co	*	68	69⅞	50½	51	52⅜	54	51 Jan. 3	54 Jan. 26	48¼ Dec. 17	72 Feb. 5
9,100	193,600	Mother Load Coalition	*	1⅞	Sale	⅝	Sale	½	Sale	½ Jan. 6	⅝ Jan. 2	½ Dec. 13	2 Jan. 2
11,100	297,900	Moto Meter Gauge & Equip	*	5¼	Sale	2⅝	Sale	2½	Sale	2½ Jan. 2	3¼ Jan. 3	1½ Oct. 1	11⅝ Apr. 10
10,100	97,625	Motor Products	*	57	Sale	30	32⅞	38	38⅞	30 Jan. 16	42 Jan. 27	25 Dec. 15	81 Apr. 7
12,400	138,400	Motor Wheel	*	26½	Sale	14⅞	Sale	15¼	Sale	14⅞ Jan. 2	16¾ Jan. 24	14¼ Dec. 16	34 Mar. 31
2,350	142,500	Mullins Mfg Corp	*	13	Sale	8⅜	Sale	9⅝	10¼	8¾ Jan. 2	11 Jan. 24	6¼ Nov. 10	20¾ Feb. 14
180	10,040	Preferred new	*	55	60		38	39½	45	38¼ Jan. 6	45¼ Jan. 14	35½ Dec. 29	64½ Jan. 31
4,900	23,000	Munsingwear	*	49¼	Sale	27½	30	28	Sale	27⅜ Jan. 20	31¼ Jan. 26	25½ Dec. 11	53½ Feb. 10
41,200	1,188,500	Murray Corp	*	20⅜	Sale	11½	Sale	13	Sale	11½ Jan. 2	14⅞ Jan. 7	9 Nov. 11	25¼ Apr. 11
2,400	112,500	Myers (F E) & Bros	*	35⅝	Sale	38	41	38¼	41½	40 Jan. 3	42⅞ Jan. 24	34 Oct. 24	49½ Mar. 25
208,900	1,159,674	Nash Motors Co	*	54⅞	Sale	28	Sale	31½	Sale	27¼ Jan. 2	33½ Jan. 24	21¼ Dec. 16	58½ Jan. 6
6,400	316,200	National Acme stamped	10	20½	Sale	7¼	Sale	8¾	8¾	7½ Jan. 2	8⅞ Jan. 24	5¾ Dec. 29	26¼ Feb. 14
300	983,200	Nat Air Transport	*	11⅝	Sale	7	22	7¾	10½	8½ Jan. 5	8¼ Jan. 5	6 Dec. 24	39⅜ Apr. 14
14,100	522,150	National Bellas Hess	*	10¾	Sale	3¾	Sale	5½	Sale	3¼ Jan. 2	5½ Jan. 31	2¼ Dec. 17	20 Apr. 7
800	12,170	7% preferred	100	56	66	15	17	25	Sale	17 Jan. 3	25 Jan. 31	13½ Dec. 29	82 Jan. 20
168,900	2,215,600	National Biscuit	10	73	Sale	78	Sale	78¼	Sale	76 Jan. 22	81⅞ Jan. 6	68⅝ Nov. 12	93 May 29
1,600	11,200	7% preferred	100	142½	145½	145¼	151¼	148½	150	146 Jan. 8	150 Jan. 19	142½ Jan. 23	152 Oct. 8
80,400	1,460,994	Nat Cash Register A	*	76⅞	Sale	29⅜	Sale	34½	Sale	29 Jan. 2	36 Jan. 30	27⅝ Dec. 30	83¼ Feb. 3
155,900	3,464,068	Nat Dairy Prod Corp	*	48⅞	Sale	39⅛	Sale	42½	Sale	38¼ Jan. 2	43⅝ Jan. 26	35 Dec. 17	62 June 2
4,600	105,140	National Dept Stores	*	20	22	4¼	Sale	4¾	Sale	4½ Jan. 2	6 Jan. 17	3½ Dec. 30	24½ Feb. 27
250	4,980	7% 1st preferred	100	89	92	40	60	47	55	50 Jan. 26	60 Jan. 9	60 Dec. 31	90 Jan. 27
42,000	257,400	Nat Distill Prod v t c	*	30	Sale	20	Sale	27⅞	Sale	19¾ Jan. 6	29¾ Jan. 27	18⅛ Dec. 16	39½ Feb. 6
300	53,100	Nat Enamel & Stamp	*	28	31	18½	21	20	22	21 Jan. 21	21 Jan. 21	17¼ June 14	33½ Mar. 1
3,800	98,000	National Lead	100	138	Sale	115½	118	120	126	118½ Jan. 22	132 Jan. 9	114 Dec. 17	189½ Feb. 7
510	8,420	Preferred A	100	140	Sale	136	Sale	140	143	136 Jan. 8	140¼ Jan. 21	135 Dec. 17	144 Sept. 5
1,300	5,190	Preferred B	*	116⅜	119	118	119	118	120	118 Jan. 8	120 Jan. 14	116 Jan. 17	120 Nov. 28
204,900	5,449,500	Nat Power & Light	*	34	Sale	32⅞	Sale	35¼	Sale	31⅝ Jan. 2	37¼ Jan. 27	30 Nov. 10	58¾ Apr. 24
2,200	28,000	National Radiator	*	2½	Sale	½	1¼		⅝ Sale	⅝ Jan. 10	1 Jan. 16	½ Dec. 15	4½ Jan. 15
200	10,400	Preferred	*	4	Sale	2	2½	1¾	2	2½ Jan. 7	2⅛ Jan. 7	1¾ Dec. 9	11 Jan. 15
11,900	95,018	National Steel	*			43	Sale	43⅞	Sale	43 Jan. 2	48¼ Jan. 7	41 Nov. 12	62 July 28
3,100	94,700	National Supply	50	103	105¾	62¼	Sale	60	61½	61½ Jan. 2	63¾ Jan. 3	60 Dec. 23	124¾ Apr. 7
510	9,290	Preferred	100	114	114¾	107¾	110	107¼	108	107¾ Jan. 3	109 Jan. 17	106½ Aug. 18	116 July 8
18,600	145,146	National Surety	50	72	Sale	41¾	Sale	52½	Sale	41¾ Jan. 2	55 Jan. 9	35 Dec. 29	98¾ Mar. 22
7,000	170,000	National Tea Co	*	40¾	Sale	16	Sale	16¼	17	15½ Jan. 6	18½ Jan. 22	13 Dec. 29	41⅞ Feb. 4
600	25,020	Neisner Bros	*	45	Sale	20	23	19½	Sale	19½ Jan. 27	23 Jan. 5	20 Dec. 30	54 Apr. 10
71,800	1,540,700	Nevada Cons Cop	*	29⅞	Sale	10⅞	Sale	11¼	Sale	10¼ Jan. 16	12¼ Jan. 7	9 Dec. 17	32⅝ Jan. 7
5,500	1,900	Newport Co (The)	*			17½	Sale	15½	16	15 Jan. 22	18 Jan. 2	15½ Dec. 26	17¼ Dec. 31
500	47,000	Newport Co class A	*	50	59	38		42½	43	42¼ Jan. 8	45 Jan. 21	30 Dec. 17	85 Mar 25
4,900	244,200	Newton Steel	*	40	Sale	14¼	Sale	15	16½	14¼ Jan. 2	18 Jan. 9	11¾ Dec. 17	58 Apr. 14
6,000	82,800	New York Air Brake	*	44¼	Sale	21½	24⅜	23	Sale	22 Jan. 29	25 Jan. 23	21½ Dec. 30	47 Feb 19
5,300	34,600	New York Dock	100	35	40	22	26	34	Sale	22¼ Jan. 28	37¾ Jan. 29	22 Dec. 29	48 Apr 25
600	6,100	5% preferred	100	86	90	76	83	76	78	76 Jan. 14	80 Jan. 26	77½ Dec. 17	88¾ Apr. 24
10,500	153,500	N Y Investors Inc	*			11⅜	Sale	11¾	12	10⅞ Jan. 15	12½ Jan. 27	9½ Dec. 16	32 Apr. 24
600	9,680	New York Steam pref 6%	*	100	Sale	98	101	101	101⅞	100 Jan. 7	102 Jan. 29	98 Dec. 17	106⅜ Sept. 3
250	3,720	7% 1st preferred	*	111½		109	111½	113	114	111¼ Jan. 3	115 Jan. 9	108¾ Dec. 29	117 Aug 28
314,218	4,346,064	North American	*	99⅛	Sale	64	Sale	70½	Sale	62 Jan. 2	72⅝ Jan. 24	57¼ Dec. 17	132⅞ Apr. 11
6,090	63,700	6% preferred	50	52	53	53	54	54	Sale	53 Jan. 5	55 Jan. 27	51 Jan. 13	57 June 4
80,300	1,333,800	North American Aviation	*			4½	Sale	7	Sale	4⅜ Jan. 2	7⅜ Jan. 26	4¼ Dec. 17	14⅞ Apr. 10

AGGREGATE SALES. January. 1931.	AGGREGATE SALES. 12 Months 1930.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2. 1930. Bid.	Price Jan. 2. 1930. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask	Lowest. Sale Prices.	Lowest. Sale Prices.	Highest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest Sale Prices	Lowest Sale Prices.	Highest Sale Prices.	Highest Sale Prices.
Shares	Shares																
3,200	48,400	North Amer Edison pref	*	100⅝	101	102	Sale	103	Sale	102	Jan. 2	104⅛	Jan. 27	95¾	Dec. 16	105⅛	Oct.
1,200	42,450	North German Lloyd w i		45¼	Sale	28⅜	Sale	28¼	29¼	24⅜	Jan. 15	29¼	Jan. 3	28⅜	Dec. 30	55¾	June
470	3,020	Northwestern Telegraph	50	42	Sale	42⅜	45	43	Sale	43	Jan. 31	46	Jan. 5	41½	Dec. 16	50⅞	Mar
1,400	75,200	Norwalk Tire & Rubber	10	1	Sale	½	⅝	⅝	¾	½	Jan. 9	⅞	Jan. 7	½	Dec. 17	4	Mar
80	400	Preferred	100	9	----	6	12	9	12	9	Jan. 14	12	Jan. 12	9	Jan. 7	25	Apr
300	1,500	Nunnally Co	*	2½	6	2¾	3	----	----	2½	Jan. 13	2¾	Jan. 13	2	Feb. 3	8¼	June
56,800	635,227	Ohio Oil Co (The)	*	----	----	17¼	Sale	17⅜	Sale	17	Jan. 2	19½	Jan. 8	16	Dec. 17	32	Aug.
53,000	599,200	Oliver Farm Equipment	*	14⅜	Sale	1¾	Sale	----	----	1½	Jan. 5	1⅞	Jan. 6	1	Dec. 30	34⅞	Apr.
1,000		New	*	----	----	----	----	4¼	Sale	3⅜	Jan. 29	4¼	Jan. 31	----	----	----	
5,300	216,450	Conv participating	*	35	Sale	3	Sale	----	----	3	Jan. 2	5½	Jan. 7	2½	Dec. 29	46¼	Apr.
3,800	65,700	Preferred A	*	71	Sale	19	Sale	18¼	19⅞	18½	Jan. 2	26	Jan. 12	12⅝	Dec. 29	90¾	May
11,200	157,450	Omnibus Corp v t c	*	3	Sale	3½	4	4⅞	Sale	3⅝	Jan. 8	5⅜	Jan. 30	2⅝	Oct. 18	8⅜	Mar.
1,300	4,600	Preferred A	100	70	83	68	74	70	74	68	Jan. 23	70	Jan. 28	65	Nov. 20	85	June
1,400	29,800	Oppenheim Collins & Co	*	45¼	57	22	25	21⅜	23	22	Jan. 16	24¾	Jan. 9	22	Dec. 17	56	Apr
80	10,940	Orpheum Circuit Inc Pref	100	63	66⅞	55	65	56⅞	62	60¼	Jan. 30	65	Jan. 7	60	Dec. 30	99⅞	Apr.
31,000	494,700	Otis Elevator	*	----	----	55⅛	Sale	56	Sale	54	Jan. 2	58⅛	Jan. 12	48¼	Nov. 10	80⅜	Mar.
270	3,710	6% preferred	100	121½	Sale	124¼	----	126⅞	127¼	124⅞	Jan. 6	127¼	Jan. 28	118½	Jan. 23	128¾	Sept.
10,600	176,700	Otis Steel	*	32¾	Sale	10	Sale	13⅜	13½	10	Jan. 2	15½	Jan. 8	9½	Dec. 29	38⅝	Mar
----	4,163	Prior preferred	100	90	91½	----	74½	----	70	----	----	----	----	75	Dec. 30	99	Apr.
270	2,170	Outlet Co	*	53	Sale	45	Sale	50	59	45	Jan. 2	52	Jan. 9	50	Dec. 19	72	May
----	1,240	Preferred	100	----	----	105	110	105	110	----	----	----	----	102	Mar. 5	110	Apr.
9,800	87,210	Owens-Ill Glass Co	25	52¼	53½	33¼	Sale	36	38	33¼	Jan. 2	39¾	Jan. 20	32	Dec. 29	60⅞	Feb.
31,700	931,820	Pacific Gas & Elec	25	52⅛	Sale	46	Sale	46	Sale	45¼	Jan. 15	50	Jan. 7	40½	Dec. 17	74⅞	Mar.
24,272	----	Rights		----	----	----	----	2	Sale	2	Jan. 26	2⅛	Jan. 26	----	----	----	
32,900	709,763	Pacific Lighting Corp	*	76	Sale	51	Sale	54½	Sale	50¼	Jan. 2	57	Jan. 26	46	Dec. 17	107⅞	Mar.
2,720	11,893	Pacific Mills	100	20	22½	15½	16¾	17⅝	20½	16¾	Jan. 7	22½	Jan. 10	15	Dec. 17	30	Feb.
1,380	52,500	Pacific Teleph & Telegr	100	151	Sale	116½	Sale	123	124	116⅜	Jan. 2	125¼	Jan. 26	114½	Dec. 17	178	Feb.
20	5,460	Preferred	100	116½	130	118⅜	131	123	129	124	Jan. 13	125	Jan. 26	116½	Jan. 6	145	Feb.
158,400	6,830,325	Packard Motor Car	*	16½	Sale	8¾	Sale	9¼	Sale	8¾	Jan. 2	9⅞	Jan. 9	7¼	Nov. 11	23¾	Mar.
300	35,900	Pan-Amer Pet & Trans	50	58	60	----	----	30	----	34	Jan. 29	35½	Jan. 29	42	Nov. 12	64¼	May
4,600	372,770	Class B stock	50	60	Sale	32	Sale	34¼	36¼	32	Jan. 2	36½	Jan. 9	30	Dec. 31	67½	May
2,500	225,050	Panhand Prod & Ref	*	5¼	5¾	2½	3¼	2½	2¾	2⅜	Jan. 28	3¼	Jan. 5	1¾	Dec. 6	12¾	May
5,400		8% preferred	100	48	50	----	55	----	55	----	----	----	----	47½	Jan. 14	80	May
286,400	5,238,825	Paramount Famous Lasky		51	Sale	38	Sale	45	Sale	36⅜	Jan. 2	45⅞	Jan. 30	34⅜	Dec. 17	77¼	Mar.
5,383	247,831	Park & Tilford	100	27¾	29	5⅜	Sale	7	8	5⅜	Jan. 2	7½	Jan. 30	5	Dec. 24	35¾	Apr.
13,000	198,600	Park Utah Cons Mines	1	3⅛	Sale	1¼	1½	1⅛	Sale	1⅛	Jan. 5	1⅜	Jan. 24	1⅛	Dec. 26	4⅝	Apr.
11,000	1,075,060	Parmelee Transport Co	*	17¼	19¼	3	Sale	3½	Sale	3	Jan. 2	4⅞	Jan. 21	2⅝	Dec. 29	26¼	Mar.
25,800	1,074,600	Pathe Exch	*	3	Sale	1¾	Sale	1⅞	Sale	1½	Jan. 17	1⅞	Jan. 2	1½	Dec. 30	9	Apr.
8,700	516,500	A	*	5	Sale	4	Sale	3⅝	Sale	3	Jan. 16	4	Jan. 2	2⅞	Dec. 17	19⅝	Apr.
6,200	237,825	Patino Mines & Ent ctf	20	28½	Sale	11	Sale	10½	11¼	10¾	Jan. 19	12	Jan. 3	9⅜	Dec. 15	32⅞	Feb.
5,200	273,620	Peerless Motor	50	7	Sale	3¾	Sale	4	Sale	3¾	Jan. 2	4½	Jan. 3	3	Nov. 7	14	Feb.
62,200	617,500	Penick & Ford	*	29½	Sale	37¼	Sale	42⅛	Sale	37¼	Jan. 2	45⅜	Jan. 26	26¼	Jan. 7	55⅜	Apr.
----	410	Preferred	100	107	108	109¾	----	----	----	----	----	----	----	107	Jan. 3	111¼	Nov.
42,900	407,500	Penney (J C) Co	*	75	Sale	28⅜	Sale	32½	Sale	28⅛	Jan. 2	33¾	Jan. 27	27¾	Dec. 22	80	Jan.
3,300	36,600	Preferred	100	93	95	86	92	90¼	91½	90	Jan. 8	91	Jan. 9	90	Dec. 18	101¾	Sept.
400	16,100	Penn Coal & Coke	50	7	9	4	6⅜	4½	6	4	Jan. 19	4¼	Jan. 3	4	Dec. 17	12½	Mar.
6,400	206,900	Penn-Dixie Cement	*	5¾	6½	3½	Sale	4¼	Sale	3½	Jan. 2	5	Jan. 31	2¼	Dec. 17	12	Mar.
1,600	26,200	7% preferred	100	30½	Sale	17	Sale	28	Sale	17	Jan. 2	29	Jan. 30	16	Dec. 22	55½	Mar.
1,900	18,500	People's Drug Store Inc	*	----	----	23	Sale	25¼	28	23	Jan. 2	27¾	Jan. 23	21¼	Dec. 16	60¼	Apr.
----	800	Preferred	*	----	----	----	----	----	----	----	----	----	----	97½	Dec. 9	107½	May
15,800	213,800	People's Gas L & Coke	100	220	240	200¼	Sale	230	235	200½	Jan. 2	234	Jan. 27	185¼	Dec. 17	325	May
42,400	90,500	Rights		----	----	10	Sale	----	----	9⅝	Jan. 2	12⅞	Jan. 14	8¼	Dec. 17	10¼	Dec.
200	24,800	Pet Milk	*	18¾	19½	17	20	17	18½	17½	Jan. 30	17½	Jan. 30	17	Dec. 29	22½	Aug.
70,700	937,950	Petroleum Corp	*	----	----	6⅞	Sale	8⅛	Sale	6¾	Jan. 2	9⅜	Jan. 9	5⅞	Dec. 30	27¼	June
8,100	325,600	Phelps Dodge	25	39¼	Sale	21½	Sale	20½	21	19½	Jan. 13	23¼	Jan. 6	19¾	Dec. 30	44¾	Apr.
----	6,200	Philadelphia Co (Pitts)	50	218	222	100	200	100	200	----	----	----	----	170	Oct. 9	248	Apr.
1,700	32,700	Philadelphia Co pref 6%	50	51¾	Sale	53	Sale	54	54½	52½	Jan. 5	54⅞	Jan. 26	50⅛	Jan. 13	57⅜	Sept.
2,000	2,700	Preferred (6) new	*	----	----	92⅛	96½	96	106	95½	Jan. 5	99	Jan. 27	95	Dec. 16	104	Oct.
54,000	2,091,050	Philadelphia Reading C & I	*	13¼	Sale	7¾	Sale	8⅞	Sale	7¼	Jan. 2	10¼	Jan. 9	6½	Dec. 16	25¼	May
400	12,820	Phillips Jones Corp	*	21½	26	11	13	11	11⅞	11	Jan. 3	11⅞	Jan. 5	10¼	Dec. 15	27⅛	Feb.
10	891	Preferred	100	70	84	52	58	48¾	58	52	Jan. 3	52	Jan. 3	52	Dec. 15	75	Feb.
2,700	175,200	Philip Morris & Co	10	9¾	Sale	9	9¼	8½	9¾	9	Jan. 6	9¼	Jan. 13	8¼	Jan. 8	15½	Mar.
348,900	3,153,565	Phillips Petroleum	*	34⅞	Sale	13⅞	Sale	12⅜	Sale	12¼	Jan. 29	16⅝	Jan. 5	11½	Dec. 17	44⅜	Apr.
----	15,000	Phoenix Hosiery	5	11	13	7	9	7	9	----	----	----	----	7	Dec. 17	20¼	Apr.
240	1,460	Preferred	100	----	----	70	72	70	74	70	Jan. 10	70½	Jan. 9	70	Dec. 18	88	July
2,500	26,100	Pierce-Arrow Mot C pref	100	71	Sale	57	64	69	70	63	Jan. 9	70	Jan. 30	56	Dec. 19	82	Apr.
3,600	55,400	Class A	*	21	24	19	21	23⅛	Sale	19	Jan. 15	24	Jan. 31	16	Dec. 16	33	Apr.
5,000	351,400	Pierce Oil Corp	25	1	1⅛	⅝	¾	⅝	¾	⅝	Jan. 7	¾	Jan. 3	½	Dec. 16	2⅛	Mar.
2,400	105,325	8% preferred	100	20½	21	9	Sale	10⅛	11¾	9	Jan. 2	12½	Jan. 5	7½	Dec. 19	52	May
19,700	1,478,655	Pierce Petroleum	*	2¼	Sale	1⅜	Sale	2½	2⅝	1¾	Jan. 2	2¾	Jan. 9	1⅜	Dec. 17	7¼	Apr.
4,000	153,500	Pillsbury Flour Mills	*	35	Sale	26⅞	Sale	28½	29	26	Jan. 2	29½	Jan. 27	25½	Dec. 29	37¾	Apr.
2,400	89,100	Pirelli of Italy A	*	45½	45¾	32	Sale	37¾	38½	31⅞	Jan. 2	36	Jan. 28	30½	Dec. 29	50⅞	Feb.
3,200	52,100	Pittsburgh Coal (of Pa)	100	64	75	23	Sale	25	26	22	Jan. 2	28⅜	Jan. 12	18	Dec. 31	78⅛	Jan.
800	21,710	6% preferred	100	105	Sale	67⅛	85	75¼	79⅞	67⅛	Jan. 3	80	Jan. 27	66	Dec. 17	110	Jan.
3,700	47,700	Pittsburgh Screw & Bolt	*	17⅞	Sale	14	Sale	14	14½	14	Jan. 2	14¾	Jan. 7	13½	Dec. 30	22⅛	Feb.
630	3,280	Pittsburgh Steel pref	100	100	Sale	85	89⅜	87	Sale	83	Jan. 3	87	Jan. 15	84½	Dec. 27	103	Jan.
2,700	18,710	Pitts Term Coal	100	12	16¾	3	4⅜	3	5	3⅛	Jan. 5	4¾	Jan. 7	2⅛	Dec. 26	15⅞	Jan.
110	2,130	6% preferred	100	45	Sale	20	25	26	28	25	Jan. 5	25	Jan. 9	20	Dec. 24	45	Jan.
1,600	14,720	Pittsburgh United	25	----	----	11½	12	14	14⅞	13	Jan. 3	14	Jan. 29	11	Dec. 17	19¼	Oct.
290	920	Pref conv	100	----	----	93½	Sale	95	100	93½	Jan. 2	95¼	Jan. 27	91½	Dec. 16	103	Oct.
6,900	206,150	Pittston Co w i	*	----	----	18¼	19	17¼	20	17½	Jan. 13	18¼	Jan. 5	18¼	Dec. 29	22⅞	Apr.
8,800	368,800	Poor & Co class B	*	28½	Sale	11	Sale	9½	Sale	9	Jan. 29	13¾	Jan. 10	10⅛	Dec. 30	34⅜	Mar
9,600	30,400	Porto Rico Am Tob cl A new	*	----	----	18	18⅞	19⅛	Sale	16	Jan. 8	19⅛	Jan. 30	14¾	Dec. 16	30⅜	July
7,800	492,900	Class B	*	13	15	4½	4¾	5⅜	5¾	4¾	Jan. 19	5⅞	Jan. 30	4	Oct. 10	27¼	Mar.
13,300	47,060	Postal Teleg & Cable pref	100	97½	Sale	25	Sale	34⅜	Sale	25	Jan. 2	39½	Jan. 9	20	Dec. 22	103	Jan.
31,300	985,000	Prairie Oil & Gas	25	51½	Sale	14½	Sale	13¾	Sale	12¾	Jan. 15	18⅞	Jan. 3	11¼	Dec. 16	54	Apr.
54,900	495,600	Prairie Pipe Line	25	59¼	Sale	20	Sale	18⅜	Sale	17⅞	Jan. 28	23¼	Jan. 5	16⅜	Dec. 17	60½	Feb.
300	21,350	Pressed Steel Car 7% pf	100	55	Sale	33	40	36	40	35⅛	Jan. 22	38	Jan. 12	26	Dec. 17	76½	Feb.
11,300	329,500	New	*	8	Sale	4	Sale	4¾	4⅞	4	Jan. 2	6	Jan. 8	3¼	Nov. 8	16⅝	Feb.
27,300	713,450	Procter & Gamble	*	54¼	Sale	64	Sale	67½	Sale	63	Jan. 2	69½	Jan. 22	52⅜	Jan. 3	78⅞	June
----	800	Preferred 5%	100	----	----	104	107½	106⅛	----	----	----	----	----	105	Aug. 4	107¾	July
10,500	135,100	Producers & Ref Corp	50	8⅞	Sale	2½	Sale	3¾	4⅜	2½	Jan. 2	4⅜	Jan. 27	1	Dec. 13	11⅞	Mar.
680	7,920	7% preferred	50	31	32¾	11⅞	Sale	15	Sale	11⅞	Jan. 2	15⅞	Jan. 27	11½	Dec. 17	40	Mar.
270	26,510	Pub Ser Corp of N J pf 8%	100	143	Sale	144½	149	150½	156	148	Jan. 2	151	Jan. 14	142	Dec. 15	158	June
105,558	4,519,975	Common	*	83	Sale	74	Sale	78½	Sale	72	Jan. 15	81¾	Jan. 26	65	Dec. 17	123¾	Apr.
1,200	23,700	7%	100	119⅝	121	120	128¼	128½	134	128¼	Jan. 3	130	Jan. 13	121	Jan. 10	135¼	
2,500	63,100	6% preferred	100	106	106¾	108⅞	109¾	114¾	Sale	109¾	Jan. 3	115	Jan. 23	104¾	Dec. 17	117	Sept.
4,400	74,600	Preferred (5)	*	93	94	95	Sale	96	Sale	95	Jan. 2	98¼	Jan. 12	91¾	June 18	100	Oct.
14,800		Rights		----	----	----	----	----	1-64	Sale	1-64	Jan. 30	1-64	Jan. 30	----	----	
2,600	50,925	Pub Serv El & Gas pref	100	108	Sale	108½	109¼	110¼	Sale	109¼	Jan. 5	110⅜	Jan. 30	107¼	Feb. 5	112	May
31,400	624,550	Pullman Company	100	85	Sale	50⅞	Sale	54⅜	Sale	49¾	Jan. 2	58	Jan. 9	47	Dec. 30	89⅜	Feb.
9,600	221,300	Punta Alegre Sugar	50	6	Sale	⅞	Sale	1⅛	Sale	⅝	Jan. 8	2	Jan. 9	½	Dec. 30	8½	Feb.
4,000	28,983	Certificates	50	----	----	¼	¾	¾	1	⅝	Jan. 5	1¼	Jan. 9	¼	Aug. 18	1½	June
47,800	1,275,420	Pure Oil	25	24½	Sale	8⅞	Sale	9⅞	Sale	8¾	Jan. 2	11⅞	Jan. 5	7⅝	Dec. 17	27¼	Apr.
1,660	14,790	Preferred	100	112¼	Sale	96¼	Sale	98	98½	95¼	Jan. 2	101⅞	Jan. 8	90½	Dec. 15	114¼	Apr.
34,100	542,855	Purity Bakeries Common		78¼	Sale	38	Sale	45	46	38	Jan. 2	49	Jan. 12	36	Dec. 10	88¼	Feb.
720,400	35,852,176	Radio Corp of Amer		44½	Sale	12¾	Sale	15¼	Sale	12	Jan. 2	16¼	Jan. 30	11⅜	Dec. 29	69¾	Apr.
1,500	101,400	7% preferred "A"	50	54½	54¾	48	49¼	49	Sale	48	Jan. 7	49	Jan. 17	47	Dec. 17	57	Apr.
20,384	212,444	Preferred B	*	72½	Sale	34½	Sale	48	Sale	34½	Jan. 2	48⅜	Jan. 30	31⅛	Dec. 30	85	Apr.
442,000	16,182,408	Radio-Keith-Orpheum cl A	*	20¼	Sale	16¼	Sale	18⅜	Sale	15¾	Jan. 2	19¼	Jan. 30	14⅜	Dec. 17	50	Apr.
----	1,140	Rand Mines		26	35¾	28⅜	36	29¾	37	----	----	----	----	27¾	Dec. 17	37½	Jan.
6,600	1,010,300	Raybestos-Manhattan	*	34	Sale	18⅝	Sale	21	Sale	18⅜	Jan. 2	22¼	Jan. 30	16⅞	Dec. 17	58⅞	Apr.
11,700	544,800	Real Silk Hosiery	10	46⅞	Sale	25½	Sale	27	28½	25	Jan. 5	30¾	Jan. 24	22½	Dec. 30	64⅞	Mar
60	2,410	Preferred	100	86¼	89	82	85	84½	85	82	Jan. 3	85	Jan. 27	83	Dec. 22	100	Mar
1,700	56,800	Reis (Robt) & Co	*	¾	1¼	¾	1	1	1½	⅞	Jan. 5	1⅞	Jan. 8	⅝	Dec. 26	5⅞	Feb.
1,360	13,200	1st preferred	100	30	35	10⅜	11	12½	20	11	Jan. 6	12½	Jan. 28	8	Nov. 17	37	Jan.
91,100	2,225,940	Rem'ton-Rand	*	26¾	Sale	15⅜	Sale	16	Sale	15½	Jan. 2	17¾	Jan. 3	14½	Nov 11	46¼	Apr.
700	25,600	1st preferred	100	89	92	84	85½	85	Sale	82½	Jan. 21	88	Jan. 7	84	Nov. 7	100⅜	Mar
70	3,730	2d preferred	100	91	98	98	100	90½	98	90½	Jan. 29	98	Jan. 6	95	Jan. 4	104	July
23,700	451,400	Reo Motor Car	10	11⅞	Sale	8¾	Sale	8⅝	Sale	8⅜	Jan. 2	10	Jan. 3	7¾	Dec. 17	14⅞	Mar
----	9,300	Cert	10	----	----	7	8	6	8	----	----	----	----	6	June 18	14	Sept
226,900	882,669	Republic Steel Corp	*	----	----	12¼	Sale	16½	Sale	12	Jan. 2	19⅛	Jan. 9	10½	Dec. 27	79½	Apr.
19,700	185,150	Preferred cov	100	----	----	29⅞	Sale	38	Sale	29½	Jan. 2	46½	Jan. 9	28	Dec. 29	95½	May
1,800	15,800	Revere Copper & Brass	*	30	31	11½	Sale	10	Sale	7¾	Jan. 6	13	Jan. 2	5¼	Dec. 16	30	Jan.
400	8,300	Class A	*	71	73¾	25	33½	29	32	27	Jan. 6	30	Jan. 6	34	Dec. 12	72	Jan.
30	4,000	Preferred	100	103	103½	----	80	----	80	81	Jan. 15	83½	Jan. 13	85	Nov. 20	104	Mar
22,100	208,275	Rey olds Metal Co	*	----	----	11½	Sale	14⅜	Sale	11½	Jan. 2	15½	Jan. 6	10	Dec. 30	34¼	Apr.
5,300	255,800	Reynolds Spring Co	*	4½	Sale	1⅛	1¾	1⅜	Sale	1¼	Jan. 10	1⅞	Jan. 29	1	Dec. 27	7½	Jan.

• Par value. z Ex-dividend. d Ex-div. 200% in common stock

AGGREGATE SALES		STOCKS	Price Jan. 2	PRICES IN JANUARY.						RANGE FOR YEAR 1930.			
January. 1931.	12 Months 1930.	N. Y. STOCK EXCHANGE	1930.	Jan. 2.		Jan. 31.		Lowest.		Highest.		Lowest.		Highest.	
		Par		Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
Shares.	Shares.														
143,800	2,152,232	Reynolds (RJ) Tob cl B ---10	49⅞	49⅞	Sale	40¼	Sale	44¾	Sale	10⅜	Jan. 2	45¼	Jan. 28	40	Dec. 27	58⅝	Mar. 11
1,630	9,070	Class A ---10	80	80	Sale	70	74	70	Jan. 13	75	Jan. 2	70	June 3	80	Jan. 2		
100	9,912	Rhine Westphalia Elec Pr ---*	42½	43		29⅜	31½	30⅝	31⅞	28¾	Jan. 13	28¾	Jan. 13	30	Dec. 15	45⅝	Jan. 21
343,100	251,900	Richfield Oil of Calif (New)*				4⅜	Sale	4½	Sale	2¾	Jan. 15	6⅜	Jan. 5	4½	Dec. 17	9¾	Dec. 4
22,400	832,500	Rio Grande Oil ---*	19¼	Sale		5⅝	Sale	6¼	Sale	5⅜	Jan. 15	7⅜	Jan. 7	5	Dec. 17	25¾	Apr. 7
2,700	32,860	Ritter Dental Mfg ---*	48	Sale		24⅞	28	30	31	27	Jan. 6	32	Jan. 23	25⅜	Dec. 31	59¾	Feb. 5
14,100	456,450	Rossia Insurance ---10	38¼	Sale		16⅛	Sale	20	Sale	16½	Jan. 2	21⅝	Jan. 9	14⅝	Dec. 17	48¾	Mar. 3
23,500	960,900	Royal Dutch Co N Y shs 100	53⅜	Sale		38	Sale	39⅝	Sale	37¼	Jan. 2	41	Jan. 7	36¾	Dec. 16	56½	Apr. 7
17,200	394,150	St Joseph Lead ---10	49½	Sale		24⅞	Sale	25¼	26	24⅜	Jan. 2	27½	Jan. 23	19¼	Dec. 17	57¼	Feb. 6
38,100	612,450	Safeway Stores ---*	114½	Sale		40⅞	Sale	43½	Sale	38⅝	Jan. 15	46⅜	Jan. 29	38¾	Dec. 30	122⅝	Jan. 23
130	15,460	Preferred (6) ---100	96	Sale		84	89	86½	89	86	Jan. 19	90	Jan. 7	84	Dec. 31	98⅞	Feb. 7
210	8,150	Preferred (7) ---100	106	Sale		98¾	100	98¾	101	98	Jan. 21	100½	Jan. 16	95	Oct. 31	109¾	Mar. 26
9,700	176,892	Savage Arms Corp common ---*	26	27		14	Sale	15	Sale	13	Jan. 13	15½	Jan. 3	12¼	Dec. 17	31¾	Apr. 2
24,500	412,645	Schulte Retail Stores ---*	4½	Sale		4⅛	Sale	5	Sale	4	Jan. 13	5½	Jan. 28	4	Dec. 13	13½	Jan. 23
660	8,400	8% preferred ---100	35	Sale		50	Sale	50	60	40½	Jan. 22	55	Jan. 29	35	Jan. 2	75	Jan. 21
120	2,700	Scott Paper ---*				39¾	50	42¼	45	40	Jan. 7	42¼	Jan. 9	45	Mar. 14	55½	Apr. 16
200	39,400	Seaboard Oil ---*	10¾	Sale		5½	6¼	6	7	6⅛	Jan. 29	6½	Jan. 29	5⅜	Dec. 31	14¾	Mar 11
187,200	2,855,769	Sears, Roebuck & Co ---*	90¾	Sale		45¾	Sale	50⅝	Sale	44⅞	Jan. 2	51⅞	Jan. 29	43½	Dec. 26	100⅝	Jan. 31
6,200	137,900	Second Nat Investors ctfs --*	10	11½		2¾	2⅞	4½	Sale	3⅛	Jan. 3	5	Jan. 23	2¼	Dec. 30	23	Feb. 17
4,800	29,900	Preferred certificates ---*	55	61½		41	Sale	47	49¼	40	Jan. 2	50⅜	Jan. 26	35	Dec. 16	82¾	Mar. 18
4,500	198,900	Seneca Copper ---*	2¾	Sale		1⅛	Sale	1¼		1⅛	Jan. 2	1½	Jan. 3	1	Dec. 13	3½	Jan. 29
180,200	1,944,250	Servel Inc ---*	8½	Sale		4¼	Sale	7⅛	Sale	4⅛	Jan. 2	7½	Jan. 23	3⅛	Nov. 7	13½	Apr. 25
2,650	72,800	Sharon Steel Hoop ---*	22	24½		10	Sale	12	12¼	10	Jan. 2	13⅜	Jan. 12	9	Dec. 17	32¾	Feb. 13
1,000	120,500	Sharp & Dohme ---*	17	Sale		11¼	13¼	12⅞	Sale	12	Jan. 16	13¾	Jan. 3	11⅛	Dec. 30	27¾	Mar. 10
600	17,700	Preferred ---*	55	Sale		53¾	Sale	53¾	55⅜	53¼	Jan. 23	54	Jan. 5	54	Jan. 23	63¾	Mar. 10
34,200	1,039,062	Shattuck (G F) ---*	38¼	Sale		22⅝	Sale	25	Sale	22⅛	Jan. 2	25⅝	Jan. 27	20⅜	Nov. 10	52	Apr. 21
830	8,470	Shell Transp & Trading ---£2	45¼	46		30⅛	37	32¼	36	30½	Jan. 7	34	Jan. 26	26	Dec. 17	48¾	Apr. 23
128,490	1,103,440	Shell Union Oil ---*	23½	Sale		7½	Sale	9¾	Sale	7⅜	Jan. 2	10¼	Jan. 12	5¼	Dec. 30	25½	Apr. 7
4,600	85,350	Preferred ---100				58	Sale	71¾	Sale	58	Jan. 2	75	Jan. 12	55	Dec. 30	106¾	Apr. 21
10,000	381,900	Shubert Theatre ---*	8¾	Sale		4½	Sale	4¾	5⅛	4⅜	Jan. 2	5⅞	Jan. 5	4½	Nov. 10	35	Apr. 25
6,200	1,084,100	Simms Petroleum ---10	25¾	Sale		7⅜	Sale	8	9	7¼	Jan. 2	9	Jan. 9	5⅝	Dec. 15	37	Mar. 24
102,500	4,566,653	Simmons Co ---*	93¼	Sale		14½	Sale	16½	Sale	14⅜	Jan. 2	17⅜	Jan. 26	11	Nov. 5	94⅛	Jan. 2
131,100	4,680,058	Sinclair Con Oil Corp ---*	24½	Sale		10⅜	Sale	11⅝	Sale	10⅛	Jan. 2	18¾	Jan. 9	9¾	Dec. 17	32	Apr. 10
17,800	24,000	8% preferred ---100	109½	Sale		91	96	102½	Sale	95	Jan. 9	103½	Jan. 31	86	Dec. 22	112¼	Apr. 24
35,600	750,110	Skelly Oil Co ---25	31⅞	Sale		10½	Sale	8⅝	Sale	8½	Jan. 16	12⅞	Jan. 7	10¼	Dec. 23	42	Apr. 9
5,700	35,650	Preferred ---100				42½	Sale	54	60	42½	Jan. 2	62	Jan. 8	42	Dec. 29	99¾	June 3
2,600	16,250	Sloss-Sheffield Steel & Ir. 100	35	Sale		12	34	20½	35	16	Jan. 7	19½	Jan. 29	12	Dec. 30	56½	Mar. 19
1,780	7,152	Preferred ---100	62	78		29	Sale	31	36¼	29	Jan. 2	35½	Jan. 15	28¼	Dec. 30	82	Mar. 19
1,700	33,850	Snider Packing ---*	5½	Sale		2½	3	2¾	Sale	2⅜	Jan. 21	2⅞	Jan. 6	1½	Nov. 11	8	Jan. 9
100	66,200	Preferred ---100	25	Sale		8	10	6	9	8	Jan. 9	8	Jan. 9	8	Dec. 19	36¾	Feb. 24
3,200	92,100	Solvay Am Corp pref with war	95½	97½		92	Sale	91⅞	Sale	90⅝	Jan. 16	94½	Jan. 7	90⅜	Dec. 29	121½	Apr. 3
52,600	318,891	So Porto Rico Sug ---*	24⅞	Sale		12¼	Sale	14½	Sale	12	Jan. 5	17½	Jan. 8	10⅞	Dec. 17	30¾	Jan. 16
730	2,900	8% preferred ---100	118	125		103	Sale	107½	109¾	103	Jan. 2	112	Jan. 8	103	Aug. 14	121	Jan. 28
27,800	902,100	Sou California Edison ---25	57½	Sale		46	Sale	48¾	Sale	45⅜	Jan. 2	50	Jan. 23	40½	Dec. 17	72	Apr. 14
100	5,700	Southern Dairies class A ---*	18¼	22		12⅛	15	13	14⅞	15	Jan. 30	15	Jan. 30	9⅝	Nov. 10	27	Mar. 6
3,400	28,100	Southern Dairies cl B ---*	3¾	4		3¾	4	4⅛	Sale	4	Jan. 3	4⅜	Jan. 24	3½	Jan. 4	9	Mar. 3
1,500	28,075	Spalding Bros ---*	35	38		33	38	33	34	34	Jan. 10	36	Jan. 6	32	Dec. 16	45	Mar. 17
310	2,260	Spalding 1st pref ---100	110	112		----	----	110¼	111	111	Jan. 13	111	Jan. 13	108	Jan. 13	115	Aug. 27
300	265,800	Spang Chalfant & Co ---*	19¼	Sale		25	Sale	25	26½	25	Jan. 2	25	Jan. 2	19¼	Jan. 2	37¾	June 14
140	2,730	Preferred ---100	96	Sale		92½	95	91½	92	91½	Jan. 23	92½	Jan. 21	92	Jan. 20	96	Jan. 2
36,500	860,600	Sparks Withington Addt'l w i	17	Sale		8⅞	Sale	10	Sale	8⅜	Jan. 2	12	Jan. 9	8	Dec. 17	30½	Apr. 10
220	10,640	Spear & Co ---*	6¼	6½		2⅜	3	2½	3¼	2⅜	Jan. 3	3¼	Jan. 12	2⅞	Dec. 12	10½	Feb. 28
80	3,220	7% preferred ---100	71	79¾		55½	60	57	62	55	Jan. 23	60	Jan. 6	62	Dec. 23	85	Sept. 19
1,500	33,200	Spencer Kellogg & Sons ---*	23	Sale		9⅛	10	10	10½	10	Jan. 3	11⅝	Jan. 9	8¾	Dec. 30	25	Apr. 15
3,400	141,500	Spicer Mfg Co ---*	21⅛	Sale		11	11½	12¼	13½	10½	Jan. 10	13⅜	Jan. 26	7⅝	Dec. 15	36½	Feb. 4
1,100	12,200	Preferred A ---*	40	41½		25½	26¼	29	Sale	26¼	Jan. 6	29	Jan. 31	25	Dec. 4	45¼	Mar. 3
2,700	146,900	Spiegel-May-Stern Co ---*	39¼	Sale		6⅜	Sale	6½	7½	5¼	Jan. 13	7⅝	Jan. 23	4½	Dec. 17	52	Feb. 3
415,700	5,122,125	Standard Brands ---*	27⅜	Sale		16¾	Sale	18	Sale	16¼	Jan. 2	18⅞	Jan. 23	14⅛	Nov. 12	29¼	Feb. 8
1,600	15,700	Preferred ---*	118½	125		118	121½	120	Sale	118	Jan. 5	120	Jan. 27	114	Nov. 12	121½	Sept. 23
81,400	2,346,950	Standard Gas & Elec ---*	118½	Sale		59¼	Sale	63¼	Sale	58	Jan. 2	66⅞	Jan. 7	53½	Dec. 17	129¼	Apr. 15
5,500	95,840	8% preferred ---50	64¾	Sale		57¾	Sale	59⅜	Sale	50⅜	Jan. 3	62⅝	Jan. 7	55	Dec. 15	67	May 26
800	12,100	Preferred (7%) ---*				96¼	103	103¾	105	101¼	Jan. 10	105⅞	Jan. 30	93¼	Dec. 16	114¼	Sept. 13
1,500	14,900	Preferred (6%) ---*				90	93½	97	Sale	92½	Jan. 15	97	Jan. 30	92¾	Dec. 30	104	Sept. 12
1,600	50,100	Stand Com'l Tobacco ---*	5	Sale		3¼	Sale	2½	3½	2⅞	Jan. 30	3¼	Jan. 2	2¼	Dec. 30	7¼	Feb. 11
3,600	107,450	Standard Investing Corp ---*	10	Sale		2	Sale	3	Sale	2	Jan. 2	3¾	Jan. 9	1½	Nov. 12	15½	Mar. 27
6,700	94,500	Standard Oil Export pref 100				101¼	104	103¼	103⅝	102¾	Jan. 6	104¾	Jan. 15	98	Feb. 8	106⅜	Oct. 7
87,100	1,476,106	Stand Oil of Calif ---*	61½	Sale		45½	Sale	47¼	Sale	45⅛	Jan. 2	50⅜	Jan. 9	42¼	Dec. 17	75	Apr. 25
10,200	436,400	Standard Oil of Kansas ---25				17	Sale	16	Sale	15⅞	Jan. 29	19	Jan. 5	14⅜	Dec. 17	49	Apr. 21
368,300	13,566,150	Standard Oil of N J ---25	66⅞	Sale		47¼	Sale	47½	Sale	45¾	Jan. 19	51¼	Jan. 9	43½	Dec. 17	84⅛	Apr. 30
167,600	3,123,850	Standard Oil of N Y ---25	33⅛	Sale		22⅜	Sale	24	Sale	22½	Jan. 2	25⅜	Jan. 2	19¼	Dec. 17	40⅜	Apr. 28
----	4,786	Stanley Co of America ---*				26	35	25	55	40	55			25	Jan. 9	73½	Apr. 27
4,700	41,000	Starrett Co (The L S) ---*	34⅞	Sale		21¼	Sale	25	Sale	21½	Jan. 2	29⅝	Jan. 31	19	Dec. 15	47¾	Apr. 23
22,500	459,100	Sterling Sec Corp cl A ---*	10⅝	Sale		3	Sale	5	5¼	3	Jan. 2	5¾	Jan. 27	2⅜	Dec. 27	20½	Mar. 31
6,000	76,100	Preferred ---20	12	Sale		6¼	Sale	9	9½	6¼	Jan. 2	9⅝	Jan. 27	5	Dec. 15	14¾	Mar. 31
4,600	138,280	Conv 1st preferred ---50	37½	Sale		33	Sale	35¼	36½	33	Jan. 2	36	Jan. 27	30½	Nov. 11	48	May 18
73,500	706,275	Stewart Warner Corp ---10	40	Sale		17	Sale	15	Sale	14½	Jan. 27	19⅛	Jan. 9	14¾	Dec. 17	47	Apr. 5
104,400	1,831,303	Stone & Webster ---*	82¾	Sale		42¾	Sale	39	Sale	38⅝	Jan. 31	47⅜	Jan. 9	37½	Dec. 17	113⅝	Apr. 8
200	5,900	Studebaker Corp pref ---100	120	Sale		116	120	116¼	119¾	116	Jan. 3	118	Jan. 28	116	Jan. 21	125	Mar. 18
147,200	979,950	Studebaker Corp ---*	44½	Sale		22¼	Sale	21	Sale	20½	Jan. 29	24⅞	Jan. 9	18¼	Nov. 11	47¼	Feb. 6
20,800	182,300	Submarine Boat Corp ---*	⅝	Sale		⅛	Sale	⅛	¼	⅛	Jan. 2	¼	Jan. 5	1⅛	Dec. 4	1¾	Mar. 31
6,700	79,600	Sun Oil ---*	57½	Sale		39½	Sale	41¼	Sale	39½	Jan. 2	43	Jan. 9	39	Dec. 17	70	Apr. 7
490	31,700	Preferred ---100	103¼	104⅛		100⅝	Sale	104¼	105¾	100⅞	Jan. 2	104¼	Jan. 30	97¾	Dec. 19	108½	Sept 30
3,400	45,200	Superheater Co (The) ---*				33½	Sale	34	34½	33¼	Jan. 2	35¾	Jan. 8	30	Nov. 8	45¼	July 29
18,900	566,299	Superior Oil ---*	6⅜	Sale		¾	Sale	1⅜	Sale	¾	Jan. 2	1⅝	Jan. 15	¾	Dec. 26	9⅜	May 12
4,000	231,500	Superior Steel ---100	20	Sale		6⅛	Sale	8½	9¼	6⅛	Jan. 2	9⅝	Jan. 9	5¾	Dec. 31	29⅜	Mar. 27
1,600	41,100	Sweets Co of America ---50	8¼	10		11⅛	12	12½	Sale	11⅞	Jan. 7	12½	Jan. 14	8¼	Jan. 24	15⅞	Mar. 28
300	49,100	Symington ---*	2¼	3		1⅝	2¼	2	2½	2	Jan. 7	2	Jan. 7	1⅜	Dec. 30	7	Apr. 23
6,900	232,200	Class A ---*	8¾	Sale		4⅛	Sale	5½	6	4¼	Jan. 13	6½	Jan. 28	4	Dec. 16	17⅝	Apr. 25
2,600	110,400	Telautograph Corp ---*	16	16½		17⅛	Sale	18¼	18½	17	Jan. 2	18¾	Jan. 29	15⅝	Jan. 25	26¼	Apr. 7
4,600	240,820	Tennessee Corp ---*	13¾	Sale		8¾	Sale	8¾	Sale	8¼	Jan. 2	9½	Jan. 5	7¾	Dec. 16	17	Apr. 10
213,600	2,149,600	Texas Corp (The) ---25	56¼	Sale		31⅝	Sale	32½	Sale	30½	Jan. 13	35⅞	Jan. 7	28¼	Dec. 17	60½	May 1
87,400	1,778,600	Texas Gulf Sulphur ---*	54⅞	Sale		46⅛	Sale	49	Sale	45¾	Jan. 19	50¼	Jan. 30	40¼	Dec. 17	67⅜	Mar. 24
22,400	470,700	Texas Pacific Coal & Oil ---10	10½	Sale		4½	Sale	4⅞	5	4½	Jan. 2	6½	Jan. 9	4	Dec. 23	14½	Mar. 18
87,800	4,439,600	Tex Pac Ld Tr Tem ctfs ---1	14½	Sale		11⅝	Sale	13¾	Sale	11⅞	Jan. 2	15⅜	Jan. 7	10	Dec. 17	32⅜	Mar. 22
2,800	270,600	Thatcher Mfg ---*	18	21		13½	14	13½	14	13¼	Jan. 3	15¾	Jan. 16	12½	Dec. 30	36⅛	Apr. 4
800	10,200	Cumul pref ---*	40¼	Sale		35	Sale	35	37¼	35	Jan. 2	37½	Jan. 9	35	Dec. 31	48	Mar. 31
9,300	269,800	Thermoid Co ---*				5	Sale	6	Sale	5	Jan. 2	6	Jan. 30	3¾	Dec. 17	26¼	May 19
9,200	51,600	Third Nat'l Investor ---*				18½	Sale	23½	Sale	18¾	Jan. 2	24¼	Jan. 27	15½	Dec. 16	46¾	Apr. 14
4,800	53,317	Thompson (J R) ---25	37	38½		24	25	25⅜	26⅜	25	Jan. 2	28	Jan. 9	23	Dec. 27	47½	Mar. 12
8,800	230,600	Thompson Products ---*				11¾	Sale	13	15	11¾	Jan. 2	15½	Jan. 27	10	Nov. 10	39⅜	Apr. 10
5,700	237,400	Thompson-Starrett ---*				4	Sale	4⅛	4⅞	4	Jan. 2	5¼	Jan. 6	3½	Dec. 15	18⅞	Mar. 28
1,000	37,360	Preferred ---*				25	29	25	27	27	Jan. 22	28½	Jan. 16	23¾	Dec. 19	49¾	Mar. 25
79,600	2,803,052	Tidewater Assoc Oil ---*	12½	Sale		6½	Sale	7¾	Sale	6¼	Jan. 2	9	Jan. 7	5⅞	Dec. 27	17¾	Apr. 7
1,500	66,200	Preferred 6% ---100	81	84		55	Sale	62	Sale	55	Jan. 2	68	Jan. 8	53	Dec. 30	89¾	Mar. 25
3,300	8,200	Tidewater Oil ---*	21⅝	Sale		----	24	11	Sale	10½	Jan. 31	15	Jan. 6	12	Dec. 30	31	Mar. 23
1,500	23,100	6% preferred ---100	85	8		69¼	Sale	78	Sale	69¼	Jan. 2	78½	Jan. 28	68	Dec. 30	94¾	Apr. 16
6,500	214,900	Timken-Detroit Axle Co ---10	9	Sale		9⅜	Sale	10¼	Sale	9⅛	Jan. 2	11	Jan. 27	8	Oct. 10	21¼	Apr. 11
13,300	1,371,477	Timken Roller Bear ---*	76¼	Sale		43⅛	Sale	47½	Sale	43	Jan. 2	48½	Jan. 7	40⅛	Dec. 17	89¼	Apr. 11
4,400	275,700	Tobacco Prod Corp New ---20	2½	Sale		2	2⅝	2½	Sale	2¼	Jan. 16	2⅞	Jan. 17	2	Dec. 15	6½	Jan. 23
20,600	309,625	Class A new ---20	7½	Sale		10⅝	Sale	10⅝	11	10⅜	Jan. 14	11¼	Jan. 9	7⅝	Jan. 2	13½	July 9
----	7,500	Div ctfs A ---10	1¼	2⅜		3	5	----	----	----	----	----	----	2⅜	Apr. 28	6¾	Sept. 11
300	2,000	Div ctfs "B" ---*	1	2¾		2½	5	3½	4	3	Jan. 27	3¾	Jan. 28	3¼	Jan. 21	6½	Jan. 23
200	2,600	Dividend certificates C ---*	1	2¾		2½	5	3⅜	4	3¼	Jan. 27	3⅝	Jan. 28	2¾	Jan. 20	6½	Sept. 3
104,700	2,831,200	Transamerica Corp ---25				12⅝	Sale	13¼	Sale	12⅜	Jan. 2	14¼	Jan. 3	10⅜	Dec. 13	25¾	Sept. 8
----	1,658,600	Transcontinental Oil ---*				----	----	----	----	----	----	----	----	16¼	Mar. 10	24	Apr. 24
2,300	337,000	Tran & Williams Steel ---*	16	18¾		7⅜	7⅞	8¼	9	7⅝	Jan. 3	9¼	Jan. 12	6½	Nov. 12	28¾	Jan. 31
56,200	561,605	Tri-Continental Corp ---*				6½	Sale	9	Sale	6½	Jan. 2	9⅜	Jan. 27	5⅝	Dec. 16	20¼	Apr. 10
5,800	197,950	Preferred ---100				92¼	Sale	92⅜	92¼	92⅜	Jan. 2	93⅛	Jan. 9	59¼	Apr. 10	96½	Sept. 13
8,500	137,000	Trico Products ---*	30¾	Sale		29⅝	Sale	33¼	Sale	29⅝	Jan. 2	34⅝	Jan. 30	26¼	Oct. 17	41¾	Mar. 1
500	51,950	Truax Truer Coal ---*	15⅞	Sale		10	10¼	----	10	9	Jan. 30	10	Jan. 20	9½	Dec. 10	22	Mar 18
1,100	34,000	Truscon Steel Co ---10	36⅞	Sale		21½	23	22⅝	22½	21	Jan. 5	22⅝	Jan. 14	20¾	Nov. 10	37⅜	Mar. 25
1,400	12,900	Ulen & Co ---*				14½	17	16½	19¾	15½	Jan. 21	17¾	Jan. 23	14¼	Dec. 17	24	Sept. 5
28,600	528,200	Underwood Elliott Fisher 25	100	Sale		51½	Sale	61	Sale	51½	Jan. 2	64	Jan. 30	49	Dec. 17	138	Mar 21
110	1,260	7% preferred ---100	120	----		120	----	122	122⅝	122⅜	Jan. 12	122⅝	Jan. 12	121	Feb. 4	125½	Apr 29
600	148,920	Union Bag & Paper ---100	10	10½		9¼	11	10½	11¾	10	Jan. 13	11	Jan. 29	8	Dec. 17	19¼	Sept. 12
265,100	6,208,103	Union Carbide & Car ---10	79⅜	Sale		57¼	Sale	58⅞	Sale	55½	Jan. 19	61	Jan. 7	52½	Dec. 17	106⅜	Mar. 31

z Ex-dividend.

AGGREGATE SALES.		STOCKS	Price	PRICES IN JANUARY.						RANGE FOR YEAR 193	
January. 1931.	12 Months 1930.	N. Y. STOCK EXCHANGE	Jan. 2 1930.	Jan. 2.		Jan. 31.		Lowest.		Highest.		Lowest.	Highest.
Shares.	Shares	Par.	Bid.	Ask.	Bid.	Ask.	Sale	Prices.	Sale	Prices.	Sale	Prices.	Sale Price
47,600	425,200	Union Oil, California	45¼	Sale	22	Sale	23¾	Sale	22	Jan. 2	25¾	Jan. 9	20¼ Dec. 15	50 Apr.
2,500	124,000	Union Tank Car	*		25	Sale	23	23¼	23	Jan. 27	25¾	Jan. 3	23 Dec. 16	38½ Apr.
841,100	11,015,038	United Aircraft & Tr Corp	47¼	Sale	23¼	Sale	26⅜	Sale	22¼	Jan. 2	27⅞	Jan. 30	18¾ Dec. 17	99 Apr.
6,600	111,300	Preferred	57	Sale	46	Sale	49	50¾	46	Jan. 2	52	Jan. 9	41¾ Dec. 17	77¾ Apr.
500	336,500	United American Bosch Corp	*		15½	20	17½	18¾	16	Jan. 16	18	Jan. 30	15¼ Dec. 29	54½ Feb.
5,700	248,300	United Biscuit of Am	*		33¼	Sale	38	38¾	33⅜	Jan. 2	38⅞	Jan. 27	32½ Dec. 30	58¾ May
	2,500	Preferred	100		106	118	110	118	109¾	117½			115 Oct. 22	142 May
70	1,150	United Business Publishers	*		30	37	10	15	6	10	8	Jan. 27	11 Jan. 9	19 Sept. 29	30 Jan.
137,100	1,668,400	United Carbon	*		47¼	Sale	29¾	Sale	26	Sale	18¾	Jan. 2	27¾ Jan. 30	14¾ Dec. 17	84 Apr.
6,400	151,700	United Cigar Stores new	10				4	Sale	4¼	4¾	4	Jan. 2	5 Jan. 3	3¼ Dec. 17	8½ June
1,400	35,500	7% preferred	100		26	Sale	61¾	65	60	65½	62	Jan. 28	67 Jan. 20	26 Jan. 2	68 June
1,562,300	15,265,512	United Corp	*		32¼	Sale	14⅜	Sale	20¾	Sale	16⅛	Jan. 2	21⅞ Jan. 27	13¾ Dec. 17	52 Apr.
26,800	473,200	Preferred	*		47¾	Sale	41¾	Sale	49¼	Sale	41¾	Jan. 2	49⅝ Jan. 27	43½ Dec. 16	53¼ Apr.
500	8,300	United Dyewood	*		1¾	6¾	2	2¼	3		2	Jan. 29	2¾ Jan. 27	1¾ Oct. 1	11 Feb.
	2,400	Preferred	100		55	56¼								38 Sept. 30	58 June
17,100	231,700	United Electric Coal	*		10	Sale		49	40	42				2¼ Dec. 20	19¾ Feb.
34,600	538,850	United Fruit	*		102¼	Sale	3	Sale	5	Sale	3	Jan. 2	6⅜ Jan. 20	46½ Dec. 22	105 Jan.
6,800	276,700	Universal Pipe & Rad Co	*		3	Sale	52	Sale	59¼	Sale	51¾	Jan. 2	61 Jan. 23	2 Dec. 17	9 Apr.
90	150	Preferred	100		35	99	2⅜	Sale	2⅝	Sale	2⅜	Jan. 2	3¾ Jan. 9	70 Apr. 9	74 Apr.
170,320	4,439,770	United Gas & Impt Co	*		33½	Sale		50	54	61	54	Jan. 9	60 Jan. 9	24¼ Dec. 17	49¾ May
12,700	52,600	Preferred	*		98	Sale	27⅛	Sale	29	Sale	27¾	Jan. 2	30¾ Jan. 23	97 Jan. 13	104½ Oct.
300	37,400	United Paperboard Co	100		7⅛	8	101	101½	98½	Sale	98¾	Jan. 30	102¾ Jan. 6	43½ Dec. 16	53¼ Apr.
							2⅝	3¼	2⅝	3	3	Jan. 19	3¾ Jan. 7	2½ Dec. 9	14 Mar.
14,100	157,600	United Piece Dye Works	*		25½	Sale	23¼	Sale	26½	Sale	23¼	Jan. 2	26¾ Jan. 31	20¼ Dec. 17	32½ Apr.
310	5,900	Preferred	100		93¾	99	101	102	103	Sale	102	Jan. 2	105 Jan. 31	97 Jan. 30	114 Mar.
8,100	395,400	United Stores A	*		4¾	Sale	5¼	5¾			5⅜	Jan. 20	6⅝ Jan. 8	4½ Jan. 2	14⅜ June
5,200	114,900	Preferred	*		15¾	Sale	36	39	41¾	43½	37⅞	Jan. 3	45⅜ Jan. 22	15½ Jan. 2	50¾ July
1,700	41,400	Universal Leaf Tobacco	*		32½	34	28	Sale	24¼	27	25	Jan. 2	31 Jan. 12	19⅜ Aug. 13	39 Mar.
70	1,500	Preferred	100		105¾	Sale	96	102½	99¼	107	102¾	Jan. 9	102¾ Jan. 9	96¼ Dec. 18	115 Mar.
	5,500	Universal Pict 1st ref	100		40	44	29	35	31	35				27 Dec. 19	76 May
93,600	1,497,900	U S Cast Iron Pipe & F	*		19¾	Sale	27½	Sale	23¼	Sale	27⅜	Jan. 2	31 Jan. 23	18½ Jan. 2	38¼ Apr.
1,400	113,600	1st preferred	*		15¾	15¾	18½	19	19½	20	18⅜	Jan. 3	19½ Jan. 26	15⅜ Jan. 7	21 May
4,200	61,400	U S Distrib Corp	*		15	17	7	10	7	10	7¼	Jan. 3	8 Jan. 3	7 Dec. 15	20¾ Jan.
500	8,700	Preferred	100		80	99		49	30	50	39	Jan. 19	49¼ Jan. 8	50 Nov. 29	95 Jan.
3,000	67,900	U S Express	100		3	4			1¾	Sale	1	Jan. 7	1¾ Jan. 7	¾ Dec. 19	4¾ Apr.
15,400	376,500	U S Foreign Securities Corp	*		22	Sale	7¾	Sale	9¾	Sale	7¾	Jan. 2	10¾ Jan. 26	Dec. 30	32¼ Mar.
2,700	36,500	Preferred	*		85½	88	76	78	86½	88¾	80	Jan. 8	88¾ Jan. 31	73 Dec. 15	101 Mar.
5,000	209,250	U S Freight	*		99	Sale	17	Sale	20¼	Sale	17	Jan. 2	21⅜ Jan. 29	16½ Dec. 17	103 Apr.
4,000		U S Gypsum Co	20						41¼	Sale	41	Jan. 29	42½ Jan. 30		
3,000	70,400	U S Hoffman Mach	*		19¼	Sale	5¾	Sale	3	3¼	5⅞	Jan. 2	8¼ Jan. 9	5 Dec. 17	30¼ Mar.
28,400	231,100	U S Indus Alcohol	100		138¾	Sale	63½	Sale	61	Sale	50½	Jan. 15	65⅝ Jan. 2	50½ Dec. 17	139¾ Jan.
9,500	90,400	U S Leather v t c	*		7⅛	Sale	3¾	Sale	4¾	5	3⅜	Jan. 2	5⅝ Jan. 9	3¼ Dec. 18	15½ Apr.
5,400	83,900	Class A v t c	*		15¾	Sale	7¼	Sale	7	9	7	Jan. 2	8¾ Jan. 8	5¼ Dec. 18	26 Apr.
1,600	18,800	Prior preferred v t c	100		80¾	92	66½	68½	79½	Sale	69¼	Jan. 7	80 Jan. 23	64¼ Dec. 17	94 June
32,200	462,450	U S Realty & Impt	*		62	Sale	27	Sale	32¼	Sale	26¼	Jan. 2	33¾ Jan. 30	25 Dec. 16	75½ Mar.
49,800	1,291,850	U S Rubber	100		24¼	Sale	12	Sale	13	Sale	11¾	Jan. 6	14⅜ Jan. 27	11 Oct. 10	35 Apr.
25,000	330,050	8% 1st preferred	100		48¾	Sale	21	Sale	25	Sale	20¾	Jan. 2	27¼ Jan. 27	19½ Dec. 17	63¼ Apr.
5,600	237,400	U S Smelt Ref & Mg	50		55	56	16¼	Sale	16⅞	20¾	18⅜	Jan. 2	22 Jan. 9	17½ July 10	36½ Jan.
1,000	26,300	Preferred	50		53¼	54	41¼	42	44½	44½	42½	Jan. 2	45 Jan. 9	40 Dec. 23	53½ Jan.
850,450	19,930,119	United States Steel	100		172	Sale	139¾	Sale	139¼	Sale	137⅞	Jan. 2	145 Jan. 9	134½ Dec. 17	198¾ Apr.
20,900	291,900	7% preferred	100		141¾	Sale	143⅝	90	135¾	Sale	132⅜	Jan. 2	148¾ Jan. 27	140 Dec. 16	151¼ Sept.
700	44,700	U S Tobacco	*		62	Sale	59¼	60¾	60	62¾	60¾	Jan. 6	62¼ Jan. 27	59¼ Dec. 27	68 Feb.
10	1,250	Preferred	100		124½	Sale	135	142¼	136	141	136	Jan. 21	138 Jan. 24	122¾ Mar. 19	140 Sept.
10	145	Utah Copper	10		205	250	100¼	150	101¼	150	100¼	Jan. 28	106¾ Jan. 28	148 Sept. 22	225 Jan.
113,900	1,510,162	Utilities P & L "A"	*		33	Sale	22¼	Sale	25	Sale	21½	Jan. 2	26 Jan. 23	19¼ Dec. 17	45¾ Apr.
15,200	240,512	Vadsco Sales Corp	*		4½	Sale	¾	Sale	1¼	Sale	¾	Jan. 2	1⅜ Jan. 9	½ Dec. 29	7¾ Mar.
300	8,100	Preferred	100		57	64	13	17	17½	19½	17	Jan. 7	17⅜ Jan. 7	12½ Dec. 27	69¾ Apr.
1,066,400	14,459,125	Vanadium Corp	*		51⅞	Sale	53¾	Sale	49¾	Sale	45⅛	Jan. 19	56⅞ Jan. 7	44¾ Nov. 7	143¼ Apr.
30	3,210	Van Raalte Co	*		18½	29	10	14	7	14	14	Jan. 5	14 Jan. 5	6¾ Nov. 19	22 Jan.
10	5,595	Van Raalte 7% 1st pref	100		50	59	22½	43¾	26	43¾	25¼	Jan. 26	25⅞ Jan. 26	22¼ Nov. 19	54½ Jan.
5,700	165,600	Va-Caro Chem	*		5¾	Sale	2	Sale	2½	2¾	2	Jan. 2	2⅞ Jan. 8	1¼ Dec. 16	8¼ Apr.
1,000	19,820	7% prior pref	100		75	Sale	67½	Sale	69	70	67½	Jan. 2	71¾ Jan. 7	67½ Dec. 26	82¾ Apr.
1,600	72,930	6% preferred	100		29	Sale	10¾	11¾	14	14½	11½	Jan. 5	14¼ Jan. 24	9 Dec. 23	34¼ Apr.
		Virginia Elec & Power—													
600	8,930	Preferred (6) new	*				100	Sale	102¼	103¼	98¼	Jan. 2	103¾ Jan. 15	100 Dec. 24	107½ Oct.
10	4,830	Virginia Iron, Coal & Coke	100		7¼	15	20½	22	20½	30	22	Jan. 9	22 Jan. 9	20 Oct. 22	34 Sept.
	4,268	Preferred	100		39	43	50	60	50	70				38 May 1	74¾ Nov.
6,500	83,255	Vulcan Detinning	100		65	70	43	Sale	52½	Sale	41½	Jan. 2	55¾ Jan. 30	36½ Dec. 16	156 Mar.
	3,345	7% preferred	100		85½	90	85	90						85 Jan. 24	100 Mar.
22,500	393,100	Waldorf System	*		25¼	Sale	22¾	Sale	24¾	Sale	22½	Jan. 15	25¼ Jan. 2	21¾ Dec. 18	31¾ Apr.
100	5,100	Walgreen preferred	100		97	100	90¾	94¾	85	97	92	Jan. 12	92 Jan. 12	94½ Dec. 18	103 Mar.
13,600	355,100	Walworth Co	*		25	Sale	12	Sale	12¾	Sale	12	Jan. 2	14⅜ Jan. 7	10¼ Dec. 30	42¾ Apr.
1,800	35,440	Ward Baking class A	*		23½	Sale	15	20	23¾	Sale	13½	Jan. 6	27¾ Jan. 30	12¾ Dec. 30	54 Mar.
30,200	715,700	Class B	*		4¾	Sale	3½	Sale	6¼	Sale	3½	Jan. 2	8¾ Jan. 30	3 Dec. 30	15¾ Apr.
2,800	55,700	7% preferred	100		58	Sale	45	49¾	54¼	Sale	45	Jan. 3	57¼ Jan. 30	45 Dec. 26	77½ Apr.
	39,038,330														
1,164,600		Warner Bros Pictures	*		41	Sale	13¾	Sale	17	Sale	13	Jan. 2	18 Jan. 23	9¾ Dec. 17	80¼ Mar.
300	98,300	Preferred	*		36½	Sale	26½	29	30	40	38	Jan. 19	40¼ Jan. 9	31 Dec. 17	70¾ Mar.
	737,400	Rights												⅞ Aug. 21	3 Sept.
16,700	936,333	Warner-Quinlan	*		20¾	Sale	4½	Sale	6½	Sale	4¼	Jan. 16	6¾ Jan. 30	4¼ Dec. 30	27 Apr.
41,500	397,700	Warren Bros new	*				27⅛	Sale	36½	Sale	27¼	Jan. 2	39 Jan. 27	26¾ Dec. 17	63½ Apr.
	430	1st preferred	*					20½		20½				16½ Sept. 8	20½ May
640	3,830	Convertible preferred	*				42	50	45	Sale	41¼	Jan. 26	45 Jan. 28	40½ Nov. 13	56 Sept.
2,500	262,100	Warren Fdry & Pipe	*		23¼	Sale	23	26	23	25½	24	Jan. 3	28¾ Jan. 9	22½ Dec. 16	43½ May
1,800	70,600	Webster Eisenlohr	25		5¼	Sale	3¼	Sale	3⅞	4½	3¼	Jan. 2	4⅜ Jan. 13	2½ Dec. 16	9½ Mar.
10	1,710	Preferred	100		51¼	95	60	80	60	80	60	Jan. 7	60 Jan. 7	51¼ Jan. 3	70 May
100	1,300	Wells Fargo & Co	1		3	4					1	Jan. 30	1 Jan. 30	1 Dec. 23	3¾ Apr.
3,700	139,925	Wesson Oil & Snowdrift	*		23	24	20½	21¼	21½	22	21¾	Jan. 29	22⅞ Jan. 9	19¾ Dec. 30	29⅞ Mar.
2,000	47,500	Preferred new	*		51	Sale	54¾	Sale	56	57½	54½	Jan. 14	56¼ Jan. 27	50½ Jan. 15	59½ Apr.
650	4,890	West Penn El Co "A"	*		98	99	97	105½	99¼	100	99	Jan. 14	102¾ Jan. 20	95 Dec. 30	110 Apr.
780	13,600	7% preferred	100		105¾	Sale	104¾	Sale	103¾	104	103	Jan. 30	108 Jan. 13	102 Nov. 14	112½ Sept.
550	20,910	Preferred (6)	100		97¼	Sale	96	Sale	96	98	95	Jan. 2	97¾ Jan. 30	90¼ Dec. 29	104 July
934	7,390	West Penn Pow pref 7%	100		115½	Sale	116	116½	116½	Sale	114	Jan. 5	116¼ Jan. 31	113½ Jan. 3	118½ June
880	12,320	6% preferred	100		105¼	Sale	103½	Sale	108	Sale	103½	Jan. 2	110 Jan. 24	103¼ Dec. 18	111¼ Sept.
3,000	19,900	Western Dairy Prod A	*		43	46	22	28	28	Sale	24½	Jan. 27	28 Jan. 31	20 Oct. 16	50 Mar.
14,200	191,400	Class B	*		13¼	14	4¾	Sale	6¼	Sale	4¾	Jan. 2	6¾ Jan. 7	4½ Nov. 8	24½ Apr.
28,600	665,600	Western Union Teleg	100		198	Sale	131	Sale	136¼	Sale	130	Jan. 2	149 Jan. 9	122¾ Dec. 29	219¾ Feb.
11,800	515,400	Westinghouse Air Brake	*		44½	Sale	33	33½	34	34¼	33	Jan. 2	34¾ Jan. 9	31¼ Dec. 17	52 Feb.
742,100	10,370,375	Westinghouse El & Mfg	50		145½	Sale	91⅜	Sale	84¾	Sale	82¾	Jan. 19	95¼ Jan. 3	88¼ Dec. 27	201½ Apr.
3,300	26,600	7% 1st preferred	50		139	Sale	110	Sale	108	109	103¾	Jan. 21	112¾ Jan. 3	107¾ Nov. 5	197¾ Apr.
5,400	196,000	Weston El Instr	*		31	34	22¼	Sale	22¼	Sale	20¼	Jan. 15	23¾ Jan. 24	17½ Dec. 15	48¾ Mar.
500	5,200	Class A	*		31	34	35½	36	36½	Sale	33	Jan. 2	36¼ Jan. 5	33 June 23	36 Jan.
2,650	57,400	Westvaco Chlorine Prod	*		37	Sale	21	Sale	25½	Sale	19¾	Jan. 2	26 Jan. 28	18 Dec. 20	59½ Feb.
23,820	41,400	Wextark Radio Stores	*		21	25¾	1¼	2¼	1¾	Sale	1	Jan. 13	2⅜ Jan. 3	⅞ Dec. 30	21 Jan.
2,900	199,600	White Motor	50		31½	Sale	23¼	Sale	23¼	Sale	23	Jan. 29	26¾ Jan. 12	21⅝ Dec. 23	43 Apr
2,700	170,300	White Rk M Spr ctfs	*		38	39½	36	37	42½	42¾	39	Jan. 7	43 Jan. 17	32 Dec. 16	54⅞ Mar.
5,600	124,333	White Sewing Mach	*		7⅝	8½	2½	2½	3¼	Sale	2½	Jan. 2	3¾ Jan. 8	2⅜ Dec. 16	13⅜ Mar.
1,400	27,400	Preferred	*		28½	31	5½	6	8	Sale	6	Jan. 2	8 Jan. 28	4 Dec. 16	39¼ Apr.
1,400	70,800	Wilcox Oil & Gas	*		13¾	14½	7	7⅛	6¼	Sale	6¼	Jan. 2	7¾ Jan. 6	6¼ Dec. 17	21 Apr.
300	25,000	Wilcox-Rich Corp class A	*		27	28	20¾	23	20	23	20	Jan. 29	22 Jan. 14	19¼ Dec. 24	34½ Jan.
	196,100	Class B	*		20¼	Sale		16¾		16¾				19¼ May 5	27¾ Mar.
57,300	1,032,800	Willys-Overland	5		7⅛	Sale	5	Sale	5¼	Sale	4¾	Jan 15	6 Jan. 2	3¾ Oct. 22	11 Apr.
1,500	24,750	7% preferred	100		67¼	Sale	52¼	Sale	42	45	44¼	Jan. 29	52¼ Jan. 2	45½ Nov. 12	85 Apr.
11,200	75,000	Wilson & Co	*		4	Sale	2¼	2¾	3	3¼	2¾	Jan. 5	3¾ Jan. 9	1¾ Dec. 19	7¾ Mar.
7,600	57,700	"A"	*		7¾	8½	5¾	6	8½	9¼	6¼	Jan. 3	9¼ Jan. 22	4¾ Nov. 8	13 Mar.
5,800	30,990	Preferred	100		44	Sale	37	40	48	51	40	Jan. 3	51½ Jan. 14	35 Dec. 16	54¼ Apr.
123,900	2,419,200	Woolworth (F W)	*		71¾	Sale	53¾	Sale	57¾	Sale	54¾	Jan. 2	60¼ Jan. 27	51½ Dec. 17	72¾ Jan.
205,200	1,612,500	Worthington P & M	100		70¼	Sale	60¼	Sale	81¾	Sale	59¾	Jan. 2	85¼ Jan. 30	47 Dec. 16	169 May
	10,800	7% preferred "A"	100		88	88¾	71¾	90	83	90¼				80 Jan. 17	107 Apr.
300	27,700	6% preferred B	100		80	83¾	69	75	75	85½	70	Jan. 2	77¼ Jan. 29	63 Dec. 17	93 May
100	6,045	Wright Aeronautic	*		35	40	10¾	19	14½	27	14	Jan. 27	14 Jan. 27	10½ Dec. 27	59½ Mar.
4,000	233,800	Wrigley (Wm) Jr	*		69¼	Sale	66¾	Sale	69¼	Sale	66¾	Jan. 2	69¼ Jan. 29	65 Dec. 15	80 July
1,900	57,500	Yale & Towne	25		75	75½	25¾	Sale	28	29½	25	Jan. 6	30 Jan. 27	25 Dec. 30	77 Mar.
210,800	4,734,700	Yel Trk & C'ch class B	10		13¾	Sale	9¼	Sale	10¾	Sale	9⅜	Jan. 2	11½ Jan. 22	8½ Nov. 6	32¾ Apr.
310	5,240	7% preferred	100		63	72	75	80	75	80	75	Jan. 5	75 Jan. 5	50 Dec. 23	105 Apr.
3,800	464,100	Young Spring & Wire	*		37½	Sale	22½	Sale	23¼	Sale	22¾	Jan. 29	24¾ Jan. 7	19 Oct. 23	47 Mar.
400	106,380	Youngst'n Sh & Tube	*		110	Sale	70½	85	75	Sale	73½	Jan. 20	75 Jan. 27	69½ Dec. 16	152 Apr.
	1,400	Dissented-Black-Stamped												120 Sept. 26	130 June
	800	(Blue) certificates						130		130				90 Nov. 11	120 Oct.
9,500	497,100	Zenith Radio Corp	*		8½	Sale	2¾	Sale	3	3¼	2¾	Jan. 2	3¼ Jan. 6	2 Dec. 23	16¾ June

† Ex div 20% in stock.

New York Curb Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON NEW YORK CURB EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	9130.
January—Shares—	9,348,904	16,108,800	January	$87,113,000	$42,299,000
	1930.	1929.		1930.	1929.
Jan. 1 to Dec. 31	222,286,725	477,278,130	Jan. 1 to Dec. 31	$863,568,000	$374,666,765

AGGREGATE SALES. In January.	12 Months 1930.	NEW YORK CURB EXCHANGE	Price Jan. 2. 1930.		PRICES IN JANUARY. Jan. 2.		Jan. 31.		Lowest.		Highest.		RANGE FOR YEAR 1930. Lowest.		Highest	
Shares.	Shares.	INDUSTRIAL AND MISCELLANEOUS Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
700	9,300	Acetol Products, Inc, A *			4⅜	Sale			4⅜ Jan. 2		5⅛ Jan. 7		3⅜ Oct. 23		13 Apr. 18	
100	1,250	Acme Steel common 25							38 Jan. 9		38 Jan. 9		32 Dec. 29		70¼ Apr. 24	
	17,100	Acme Wire Co v t c 25											42¼ Mar. 19		52¾ Feb. 19	
	250	Aeolian Co 7% pref 100											30 Aug. 6		45 Feb. 20	
		Aeolian Weber Piano & Pianola Co pref 100														
	100												8 Oct. 15		8 Oct. 15	
	7,500	Aeronautical Industries *	7	7½									7 Feb. 11		15 Apr. 7	
100	28,700	Warrants	1⅛	Sale					⅜ Jan. 5		⅜ Jan. 5		⅜ Nov. 28		3½ Mar. 12	
	1,100	Aero Supply Mfg class A *											7 Dec. 17		19⅝ June 21	
1,000	39,950	Class B *	10	10½	4	4½	3½	3¾	3½ Jan. 29		4⅛ Jan. 5		2 Dec. 23		13⅞ Apr. 7	
1,800	26,750	Aero Underwriters Corp *	13	14	5⅝	7½	6	7	6½ Jan. 5		8½ Jan. 7		5 Nov. 11		23⅜ Mar. 7	
	300	Aetna Rubber Co common *											5 July 26		7 Feb. 24	
11,200	24,800	Affiliated Products Inc *			11¼	Sale							9⅞ Dec. 30		20¼ Sept. 17	
1,600	16,600	Agfa Ansco Corp com *	24	Sale			7	Sale	11¼ Jan. 2		15¾ Jan. 30		16 Sept. 19		34 Apr. 28	
375	4,275	Preferred 100	84	Sale					7 Jan. 31		10½ Jan. 12		68 Nov. 29		85½ May 16	
700	51,248	Ainsworth Mfg Corp com *	21	25	8¼	11	8½	9	67 Jan. 23		68 Jan. 3		5 Oct. 10		33⅛ Apr. 2	
2,900	42,000	Air Investors Inc com v t c *	3¼	4	¾	Sale	1½	3	8⅛ Jan. 27		9⅛ Jan. 14		½ Dec. 20		9⅛ Apr. 10	
	23,700	Convertible preference *	12½	15	4	6	6½	8	¾ Jan. 2		1¾ Jan. 3		4 Dec. 6		24 Apr. 17	
1,000	9,300	Warrants *	43	Sale					⅜ Jan. 12		⅜ Jan. 12		¼ Oct. 20		2⅜ May 2	
	1,300	Airstocks Inc vot tr ctfs *											43 Jan. 2		49 Feb. 14	
125	6,915	Ala Gt Sou RR ordinary 50							75 Jan. 16		80 Jan. 29		79 Dec. 29		132¼ Mar. 31	
10	2,290	Preference 50							91¼ Jan. 28		91¼ Jan. 28		90½ Dec. 24		141 Apr. 1	
1,500	35,300	Alexander Industries *	¾	1	½	¾			½ Jan. 24		¾ Jan. 7		½ Oct. 11		4¾ Apr. 14	
900	91,850	All America General Corp 20											9⅛ Dec. 30		23¾ May 12	
	5,700	Allegheny Corp warrants	9⅛	Sale	9¼	Sale			9⅛ Jan. 2		10 Jan. 12		2½ Oct. 7		5⅛ July 17	
	700	Allen Industries common *											6¼ Mar. 29		11⅛ May 20	
	1,400	Allen & Fisher Inc com *											7 Oct. 10		15 Apr. 23	
	100	Alliance Investment com *					8	11					10 Dec. 29		10 Dec. 29	
		Allied Aviation Industries														
1,500	42,400	With stock pur warrants *	¼	Sale					¼ Jan. 3		⅜ Jan. 10					
	3,300	Allied Internat Invest com *					2	4					⅛ Dec. 18		3 Apr. 7	
	4,200	$3 conv pref *					25	32					4½ Apr. 2		6½ Apr. 7	
3,700	90,200	Allied Mills Inc *	13	Sale	4¼	4⅞	5	5½	4½ Jan. 6		5⅛ Jan. 9		26⅛ Dec. 30		39¾ Apr. 1	
700	3,700	Allied Motor Indus com *							3 Jan. 3		4⅜ Jan. 5		4¼ Dec. 20		15½ Feb. 1	
	9,000	Allison Drug Store class A *	¼	1									⅛ Dec. 17		18½ Feb. 24	
	5,600	Class B *	⅛	1									⅛ July 11		1⅛ Apr. 17	
8,050	66,060	Aluminum Co common *	280	300	149½	Sale	155	Sale	140½ Jan. 14		164½ Jan. 8		⅛ June 19		⅞ Apr. 4	
3,500	39,600	Preferred 100	108½	Sale	106¾	107	108½	109	106⅜ Jan. 3		109⅛ Jan. 27		140½ Dec. 30		356 Apr. 14	
													104 Dec. 17		111½ Sept. 9	
700	16,700	Aluminum Ltd *			59½	Sale			59½ Jan. 2		62 Jan. 9		57½ Dec. 29		232 Apr. 15	
600	9,300	6% cum preferred 100							91 Jan. 5		91½ Jan. 10		85 Dec. 30		99⅝ Sept. 22	
649		Series A warrants w i							28½ Jan. 6		42 Jan. 9					
57		Series B warrants w i							26 Jan. 20		32 Jan. 9					
63		Series C warrants w i							33 Jan. 9		33 Jan. 9					
45		Series D warrants w i							35 Jan. 9		36 Jan. 20					
700	24,600	Aluminum Goods Mfg *	23⅛	Sale	14	16½	15	16½	14 Jan. 5		15 Jan. 24					
	1,100	Aluminum Industries com *			5	13	14	25					13 Oct. 31		24¾ Apr. 17	
	400	Amer Agricul Chem new com *											27⅞ Jan. 7		30½ Feb. 1	
900	13,450	American Arch Co 100	36⅛	Sale	18	31⅞	25⅛	29	24 Jan. 15		29 Jan. 10		22 Dec. 9		37¼ Sept. 19	
13,300	70,500	Amer Austin Car Com *			1	Sale	1	Sale	1 Jan. 2		1⅝ Jan. 9		½ Dec. 29		7¼ Aug. 23	
100	3,700	Amer Bakeries Corp class A *	37	42	25	33	28¼	31	28¼ Jan. 23		28½ Jan. 23		18 Dec. 30		48½ Apr. 3	
	150	7% preferred 100				90		90					24¼ Dec. 30		44 Jan. 24	
	17,400	Amer Beverage Corp 20	5	8	2	4⅛	2	4⅛					85 Oct. 3		90 Oct. 27	
10	410	American Book Co 100							87 Jan. 7		87 Jan. 7		3 Sept. 16		103½ Apr. 25	
300	47,260	Amer British & Contr Corp *	5¼	Sale	1⅝	2	1¾	2¼	1½ Jan. 5		2 Jan. 8		82 Feb. 3		100 Mar. 24	
		Amer Brown Boveri El Corp											1 Nov. 7		8¾ Mar. 11	
1,500	49,700	Founders' shares *	7½	9	3⅝	4	4	4¼	3¾ Jan. 26		4½ Jan. 2					
	3,000	Amer Capital Corp com cl A											3⅛ Dec. 17		13 Apr. 3	
4,600	85,300	Common class B *			5	Sale	5	5⅛	5 Jan. 2		5 Jan. 2		10 Dec. 16		26 July 18	
2,400	5,900	$5.50 prior preferred *							62⅛ Jan. 23		65 Jan. 2		5 Oct. 9		13¼ Apr. 8	
500	14,400	$3 preferred *							29 Jan. 30		30 Jan. 10		60⅝ June 17		80 Mar. 14	
1,050	15,095	American Cigar Co. com 100	70	Sale	65½	68	65	67	65 Jan. 15		67¾ Jan. 2		26⅜ Dec. 18		40 Mar. 14	
1,700	1,200	Amer Cyanamid com class A *							8⅝ Jan. 12		9 Jan. 1		60 Aug. 7		90¾ Mar. 13	
63,350	2,354,800	Common cl B 20	28	Sale	7⅞	Sale	9⅞	Sale	7⅞ Jan. 2		10¼ Jan. 28		14 Sept. 30		38 May 2	
2,600	70,600	Amer Dept Stores Corp *	3	3¼	1⅜	2	1½	1⅞	1½ Jan. 3		2 Jan. 8		6⅜ Dec. 17		37 Mar. 25	
	150	1st Preferred 100			15	24	8	20					1⅛ Dec. 15		6 Feb. 7	
9,700	285,861	American Equities com *	15⅜	Sale	4¾	Sale	20	23	4½ Jan. 2		6¼ Jan. 28		35 Nov. 14		111½ Jan. 3	
300	1,300	American Fork & Hoe com *					5½	5¾	21⅝ Jan. 13		23 Jan. 10		3¾ Dec. 30		22 Mar. 28	
22,500	98,333	Amer Founders Corp *			3⅜	Sale	4⅝	Sale	3½ Jan. 2		5¼ Jan. 7		20 Oct. 10		27½ July 24	
200	3,200	Amer Hard Rubber Co 100							30 Jan. 23		31 Jan. 2		3 Dec. 30		6⅞ Nov. 14	
150	460	American Hardware 25	45	50	19	63			51 Jan. 15		51 Jan. 15		30 Dec. 30		81 Apr. 25	
15,800	486,300	Amer Investors com cl B *	10⅞	Sale	4¾	Sale	5⅞	Sale	4⅜ Jan. 2		6 Jan. 23		47 Dec. 1		62½ Mar. 26	
2,500	112,600	Warrants	5¾	Sale	1½	Sale	2	2¾	1½ Jan. 2		2 Jan. 2		3⅜ Dec. 17		16⅛ Apr. 10	
450	8,225	Amer Laund Mach com *			42	44	40½	42½	42½ Jan. 19		45 Jan. 23		1¼ Nov. 12		7⅜ Mar. 29	
500	11,000	Amer Maize Products com *	25	30	20	30	25	31	28 Jan. 16		30 Jan. 2		40 Dec. 17		75 Mar. 21	
975	7,220	Amer Mfg Co common 100	44	49	15	28	25	30	22½ Jan. 14		28 Jan. 2		25½ Nov. 10		40½ Apr. 1	
	825	Preferred 100											324¾ Dec. 29		607⅝ Mar. 12	
900	1,420	American Meter Co *							39⅞ Jan. 17		45 Jan. 22		62 May 29		72 Mar. 5	
													44 Dec. 23		77¾ Apr. 7	
	2,400	American Phenix Corp 50	30	48												
100	5,800	Amer Pneumatic Serv com 25			1⅞	Sale			1¾ Jan. 2		1⅞ Jan. 2		20 Oct. 16		48 Jan. 10	
	200	2d preferred 50											1¾ Dec. 1		8⅛ Jan. 14	
	3,700	Amer Potash & Chem Corp *											21¾ May 1		33 Jan. 13	
	9,900	Amer Salamandra Corp 50											17⅜ Dec. 16		33 July 15	
	1,500	American Service Co *											90 Nov. 11		62½ Mar. 20	
	400	Amer Thermos Bottle cl A *											8½ May 20		11⅛ Apr. 11	
2,400	21,200	Amer Thread preferred 5							3½ Jan. 8		3½ Jan. 9		15⅝ June 14		17¾ Mar.	
50	3,355	Amer Transformer common *			5	11	6	10	5 Jan. 22		5⅛ Jan. 25		3 June 18		3½ Feb. 5	
		Amer Utilities & Gen Corp—											8 Sept. 30		20 Apr. 10	
43,700	1,000,450	Class B v t c *			3½	Sale	4¼	Sale	3¾ Jan. 2		5 Jan. 24					
1,500	87,400	American Yvette Co com *	5¾	Sale	5	5¼	1	1¼	1 Jan. 6		1¼ Jan. 16		3¼ Dec. 29		15⅝ Apr. 30	
100	100	Amoskeag Mfg common *							7½ Jan. 12		7⅞ Jan. 17		1 Dec. 17		7½ Jan 15	
		Amsterdam Trading Co											17 Feb. 6		17 Feb. 6	
200	2,000	American shares *			10½	20	13½	20	14¼ Jan. 12		16½ Jan. 12					
2,300	91,900	Anchor Post Fence com *	12	13½	3⅛	Sale	4	4¼	3⅜ Jan. 2		4¾ Jan. 10		10¾ Dec. 30		28½ Feb. 13	
		Andre Citroen Corp—											3½ Dec. 30		14⅜ Feb. 14	
	1,100	Amer dep rcts bearer shs											11½ Jan. 31		19⅝ Jan. 16	
6,300	247,900	Anglo-Chile Nitrate Corp *	17⅛	21	8	Sale	10	11¼	7¾ Jan. 2		11¾ Jan. 7		7½ Dec. 16		43⅜ May 13	
700	7,400	Anglo Norwegian Holdings *							2¼ Jan. 19		2¾ Jan. 20		2½ Oct. 9		4 Mar. 18	
	100	Pref with warrants 100											83½ Jan. 24		83½ Jan. 24	

For footnotes see page 56.

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1930.	NEW YORK CURB EXCHANGE	Price Jan. 2 1930.		PRICES IN JANUARY. Jan. 2.		Jan. 31.		Lowest.		Highest.		RANGE FOR YEAR 1930. Lowest.		Highest.	
Shares.	Shares.	INDUS. & MISC. (Con.) Par	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
-------	200	Angus Co common v t c ---*	----	----	----	----	----	----	----		----		3 July 29		8½ Feb.	
-------	1,000	$4 Cum Conv pref ---*	----	----	----	----	----	----	----		----		33 Dec. 9		48 Mar.	1
100	2,200	Apex Electrical Mfg ---*	12½	15	10	16	6	16	10	Jan. 22	10	Jan. 22	10 Nov. 10		16 Mar.	2
-------	400	Apponaug Co com ---*	----	----	----	----	----	----	----		----		54⅝ Nov. 3		57 Oct.	1
1,400	47,900	Arcturus Radio Tube com ---*	10	Sale	6	Sale	6	6¾	4½	Jan. 5	6¼	Jan. 26	3 Dec. 9		23⅞ Mar.	
1,000	3,475	Armstrong Cork com ---*	58½	61½	20½	24	25	26½	22⅛	Jan. 17	26½	Jan. 13	x20 Dec. 17		60½ Feb.	1
1,100	26,600	Art Metal Works com ---*	----	----	3¾	5½	5	6¾	4⅛	Jan. 15	6½	Jan. 30	3½ Dec. 29		27¼ Feb.	
450	200	Arundel Corp ---*	----	----	38	Sale	----	----	38	Jan. 2	41½	Jan. 7	36½ Dec. 29		37 Dec.	3
-------	28,100	Assoc Dyeing & Printing ---*	2⅛	Sale	----	----	----	----	----		----		⅛ Sept. 26		3½ Mar.	1
-------	600	Common certifs of deposit ----	----	----	----	----	----	----	----		----		¼ Nov. 7		¾ Oct.	1
7,500	231,000	Associated Elec Industries— American deposit rects ---£1	6⅛	Sale	4¾	Sale	5⅛	Sale	4¾	Jan. 2	5⅜	Jan. 5	4⅝ Dec. 17		8 Apr.	
200	33,600	Associated Laundries com ---*	----	----	----	----	----	----	1	Jan. 3	1	Jan. 3	1 Feb. 13		2 Jan.	1
-------	100	Com vot trust ctfs ---*	----	----	----	----	----	----	----		----		¾ Dec. 31		¾ Dec.	3
700	17,500	Associated Rayon Corp com ---*	5⅛	55⅝	½	1	1¼	1½	⅝	Jan. 5	1¾	Jan. 30	½ Dec. 24		6¼ Mar.	
6,800	52,900	6% Conv pref ---100	37	44	33	34	47¼	Sale	34	Jan. 7	49	Jan. 30	31¼ Dec. 23		60¾ Apr.	1
-------	280	Atl Birm & Coast RR pref ---100	----	----	----	----	----	----	----		----		90 June 19		100¼ July	1
300	24,700	Atlantic Coast Fisheries ---*	24	25	3⅝	4⅞	4½	5	4¾	Jan. 5	4⅞	Jan. 20	4 Dec. 23		28½ Feb.	1
-------	20	Atlantic Coast Line Co ---50	----	----	----	----	----	----	----		----		118¾ Nov. 17		118¾ Nov.	1
5,200	70,800	Atlantic Fruit & Sugar ---*	----	⅛	----	Sale	----	⅛	⅛	Jan. 2	⅛	Jan. 8	1-16 Dec. 23		1-16 Mar.	
1,000	36,800	Atlantic Securities com ---*	23½	Sale	----	----	8	9	6⅛	Jan. 9	8⅛	Jan. 30	4⅝ Dec. 30		26 Apr.	1
1,500	33,350	Atlas Plywood ---*	----	----	8½	11¾	10	10½	8⅝	Jan. 5	10⅝	Jan. 12	8⅝ Dec. 23		26 Mar.	1
-------	900	Atlas Portland Cement com ---*	33	35	----	----	----	----	----		----		33¾ Jan. 9		35⅛ Jan.	2
6,700	138,430	Atlas Utilities Corp com ---*	----	----	4½	Sale	5⅛	Sale	3⅞	Jan. 19	5⅜	Jan. 27	3¾ Dec. 17		14¾ May	
600	42,404	Warrants ----	----	----	----	----	----	----	1⅝	Jan. 16	1⅞	Jan. 29	1 Oct. 3		5 May	1
-------	1,000	Austin Motor Car— Amer dep rcts reg ----	----	----	3½	8¼	3	9	----		----		5¼ Aug. 18		6½ July	1
-------	95,700	Automat Music Instru A ---*	----	----	----	----	----	----	----		----		1 Oct. 21		15½ Feb.	
2,400	16,265	Automatic Voting Mach com *	7¾	8½	2½	4	3¼	Sale	2½	Jan. 22	3⅞	Jan. 5	1¼ Nov. 12		8⅝ Feb.	1
10,700	66,870	Conv prior participating ---*	15½	Sale	8¼	Sale	10⅜	10½	8⅜	Jan. 20	11½	Jan. 22	5⅛ Nov. 6		17½ Feb.	1
-------	100	Auto Washer conv pref ---*	----	----	----	----	----	----	----		----		3 Dec. 30		5 Dec.	3
7,000	144,563	Aviation Corp of the Amer ---*	27	Sale	18¼	Sale	23½	24	17¾	Jan. 5	25½	Jan. 17	16⅜ Dec. 24		55 Apr.	
-------	82,900	Aviation Credit Corp ---*	12½	13	----	----	----	----	----		----		12⅛ Jan. 3		22½ Aug.	2
800	34,000	Aviation Securities Corp ---*	7¼	11	11	Sale	12½	15	10⅜	Jan. 8	12⅜	Jan. 28	7¼ Jan. 28		19 Apr.	
-------	2,100	Aviation Secur of New Eng ---*	----	----	1	5	1½	6	----		----		6 July 16		9¼ May	2
300	14,700	Axton-Fisher Tob A com ---10	36	41	37	39	37½	39	36¼	Jan. 14	37¾	Jan. 29	35¼ Dec. 10		49¾ Mar.	1
350	9,150	Babcock & Wilcox Co ---100	120	130	104	108	101	107	104	Jan. 6	110	Jan. 15	100 Dec. 24		141 Mar.	1
3,600	122,300	Babia Corp common ---*	2¼	4	1¾	2¼	2	2½	1⅞	Jan. 6	2⅜	Jan. 14	1¼ Nov. 8		7½ July	2
100	21,800	Preferred ---25	1½	4½	1¾	2¼	1½	2	1¼	Jan. 7	1¼	Jan. 7	1⅛ Dec. 29		7½ July	2
-------	300	Baltimore Tube Co com ---100	----	----	----	----	----	----	----		----		10 Mar. 10		10 Mar.	1
-------	275	Preferred ---100	----	----	----	----	----	----	----		----		50 Mar. 10		50 Mar.	1
200	22,600	Bancomit Corp common ---*	49⅛	Sale	37½	55	36½	50	37½	Jan. 21	37½	Jan. 21	43½ Oct. 20		50⅝ Feb.	
10		Bancroft (Jos) & Sons pfd 100	----	----	----	----	----	----	----		----		86½ Sept. 15		86½ Sept.	1
100	400	Bastian Blessing Co ---*	----	----	----	----	----	----	19¼	Jan. 28	19¼	Jan. 28	38½ Aug. 7		41 Aug.	
-------	2,255	Baumann (Lud) & Co Conv 7% 1st pref ---100	----	----	----	----	----	----	----		----		70 May 7		80 Jan.	1
-------	300	Baxter Laundries class A ---*	----	----	----	----	----	----	----		----		4¾ June 9		7 Apr.	1
300	31,700	Bellanca Aircraft v t c ---*	6½	Sale	3¼	4½	3½	4½	3½	Jan. 15	4⅜	Jan. 26	2⅜ Dec. 10		18⅜ May	1
900	4,000	Benson & Hedges common ---*	2	4¾	1	3	1	2¾	2⅜	Jan. 19	2⅞	Jan. 19	1⅝ Nov. 11		6½ Apr.	1
-------	300	Convertible preferred ---*	----	----	----	----	----	----	----		----		16 Feb. 11		20 Jan.	
-------	800	Bentley Chain Stores com ---*	----	----	----	----	----	----	----		----		2¼ Nov. 22		10¼ Feb.	1
100	11,380	Bickford's Inc com ---*	15	Sale	----	----	16½	17½	17	Jan. 6	17	Jan. 6	14¾ Jan. 7		21 Mar.	1
200	6,300	$2.50 cum conv pref ---*	----	----	----	----	28	30	29½	Jan. 21	29½	Jan. 21	28 Jan. 10		33 Feb.	2
625	1,325	Bigelow-Sanford Carpet ---*	----	----	22	24	27	29	25	Jan. 3	31	Jan. 21	23 Dec. 29		73 Mar.	1
-------	200	Black & Decker Mfg. com ---*	----	----	----	----	----	----	----		----		14 Dec. 15		23½ Oct.	
-------	1,900	Blauner's common ---*	30	38¼	20	24	20	24	----		----		24 Dec. 16		38 Jan.	
100	89,200	Bliss (E W) & Co common ---*	23	27	15¼	17	16	18	15½	Jan. 20	15½	Jan. 20	13½ Oct. 10		30⅞ Feb.	
35,300	779,461	Blue Ridge Corp com ---*	7⅝	Sale	3⅜	Sale	4	Sale	3¼	Jan. 2	4⅜	Jan. 9	2⅝ Dec. 29		15¼ Mar.	1
15,550	677,775	Opt 6% Conv pref ---50	34⅜	Sale	30¾	Sale	34	Sale	30¾	Jan. 2	35¼	Jan. 30	30 Nov. 13		44⅞ Apr.	
-------	26,040	Blumenthal (S) & Co com ---*	28½	30	10¼	15	10	12⅜	----		----		10 Dec. 22		44¼ Feb.	2
-------	3,200	Blyn Shoes Inc common ---10	1¼	Sale	¼	1	½	⅞	----		----		⅛ Dec. 1		1⅞ Jan.	1
500	9,200	Bohack (H C) Co com ---*	68	70	70	75	74	76	75	Jan. 13	76	Jan. 14	60 Nov. 10		85 May	2
-------	325	7% 1st preferred ---100	95	105	----	----	----	----	----		----		101 Feb. 14		105 June	
600		Borg-Warner Corp pref ---100	----	----	----	----	----	----	88¾	Jan. 21	93¼	Jan. 9	----		----	
20	90	Boston & Albany RR ---100	----	----	----	----	----	----	175½	Jan. 22	177½	Jan. 28	175 Mar. 21		189 Oct.	1
-------	75	Boston Woven Hose & Rub ---*	----	----	----	----	----	----	----		----		73¾ Sept. 12		73¾ Sept.	1
-------	3,150	Botany Cons Mills com ---*	¼	1¼	¼	¾	¼	¾	----		----		⅛ Dec. 24		1¼ Mar.	2
600	30,750	Bourjois Inc ---*	----	----	5	7½	6½	7	6⅜	Jan. 5	6⅞	Jan. 13	3½ Oct. 18		8⅞ Apr.	1
200	21,400	Bower Roller Bearing ---*	----	----	----	----	----	----	11½	Jan. 20	11½	Jan. 20	8 Nov. 12		20 Apr.	1
-------	400	Bowman Biltm'e Hotels com *	----	----	----	----	----	----	----		----		¼ Dec. 5		2 Jan.	2
-------	390	1st preferred ---100	----	----	----	----	----	----	----		----		14 Dec. 27		40 Mar.	2
-------	160	2d preferred ---100	----	----	----	----	----	----	----		----		9 Jan. 29		12 Feb.	2
600	23,900	Bridgeport Machine com ---*	2¾	3⅞	1⅛	2	2	2¾	1¼	Jan. 6	2	Jan. 7	2½ Dec. 11		6¼ July	1
500	13,350	Brill Corp class A ---*	10½	11⅞	2	4	4	Sale	3	Jan. 9	4	Jan. 31	2⅛ Dec. 30		14⅞ Feb.	
-------	11,175	Class B ---*	2⅞	3¾	⅞	1½	⅝	1½	----		----		⅜ Dec. 23		5½ Mar.	2
-------	360	7% Preferred ---100	----	----	----	----	----	----	----		----		80 Feb. 15		80 Feb.	1
200	16,400	Brillo Mfg Co common ---*	----	----	5⅛	6	5⅛	8	5⅛	Jan. 6	6	Jan. 7	5 Nov. 8		16⅛ Apr.	1
-------	4,300	Class A ---*	24	26½	21	23	21	23	----		----		21 Aug. 12		28 Apr.	1
12,100	36,400	Brit-Amer Tob Ord bearer ---£1	----	----	24⅛	Sale	----	----	19½	Jan. 16	24⅜	Jan. 3	23 Dec. 15		28⅞ Jan.	
1,100	1,700	Amer dep receipts reg ---£1	----	----	----	----	----	----	19½	Jan. 16	20⅜	Jan. 27	24⅛ Dec. 18		28⅜ Mar.	2
3,400	19,400	British Celanese— American dep receipts ----	3⅞	4¼	1⅝	Sale	1½	1⅞	1⅝	Jan. 2	1¾	Jan. 2	1⅝ Sept. 24		5¼ Apr.	1
-------	75	Brown Co 6% preferred ---100	----	----	----	----	----	----	----		----		67 Oct. 20		80 Jan.	1
-------	2,000	Brown Fence & Wire class A *	----	----	16½	20	16½	25	----		----		16 Dec. 15		27¼ Apr.	
-------	7,300	Class B ---*	----	----	5	11	6½	11	----		----		6½ Nov. 3		29⅜ Apr.	1
-------	1,800	Bruce (E L) Co ---*	----	----	----	----	----	----	----		----		25 Nov. 22		59 Apr.	
-------	700	Bruck Silk Mills Ltd ---*	18	Sale	----	----	----	----	----		----		18 Jan. 2		26 Apr.	1
1,100	32,700	Bulova Watch Co $3.50 con pf *	34½	Sale	21⅞	27	25½	Sale	23	Jan. 6	25½	Jan. 31	20 Nov. 19		46 Mar.	3
300	39,500	Burco Inc com ---*	8	9¾	4	5	4	4½	4	Jan. 6	4⅞	Jan. 22	4 Dec. 23		10¾ Apr.	1
600	8,600	6% pref with warrants ---50	39	41	34¼	35	34¼	35	34¼	Jan. 6	35	Jan. 22	34¼ Dec. 30		41 Jan.	2
2,400	24,050	Warrants ----	----	----	----	----	⅝	Sale	⅝	Jan. 20	⅞	Jan. 5	⅜ Dec. 10		4 Jan.	1
1,600	76,210	Burma Corp, Amer dep rcts ---*	3½	Sale	2¼	Sale	1¾	2	1¾	Jan. 20	2½	Jan. 2	1⅞ Dec. 15		3¾ Jan.	
2,300	39,800	Butler Bros ---20	17½	Sale	5½	Sale	5½	6¾	5½	Jan. 2	7	Jan. 17	4½ Dec. 24		17½ Jan.	
1,200	13,500	Cable Radio Tube com v t c ---*	4	Sale	⅞	1⅜	1⅛	1⅜	⅞	Jan. 9	1⅛	Jan. 9	⅛ Oct. 14		9¼ Mar.	2
-------	2,200	Camden Fire Insurance Co ---5	23	Sale	15	19	----	----	----		----		15½ Dec. 16		25½ Feb.	1
-------	1,900	Campe (The) Corp com ---*	----	----	----	----	----	----	----		----		8½ Sept. 23		15 May	1
400		Canada Cement Co com ---100	----	----	----	----	12¼	13	x12⅝	Jan. 19	13	Jan. 24	----		----	
500		6½% cum preference ---100	----	----	----	----	92	92½	92⅛	Jan. 23	92¼	Jan. 24	----		----	
400	600	Canadian Indus Alcohol A ---*	----	----	2½	4	4	5½	3½	Jan. 20	5	Jan. 21	4¾ Aug. 15		10 Feb.	2
-------	200	Class B ---*	----	----	----	----	----	----	----		----		4 May 17		4¾ May	2
-------	2,800	Carman & Co Inc cl A ---*	23	Sale	14	18	14	20	----		----		16 Dec. 8		23 Jan.	
-------	500	Class B ---*	----	----	----	20	7¾	10	----		----		10 Dec. 30		14½ Aug.	
1,800	26,300	Carnation Co common ---*	----	----	24	26	23	24	22½	Jan. 13	24½	Jan. 12	22⅞ Nov. 13		33 May	2
-------	100	Carreras Ltd ---£1 Am dep rcts for A ord shs ----	----	----	----	----	----	----	----		----		55 Jan. 13		55 Jan.	1
-------		Am dep rcts B ord shares ----	----	----	----	----	----	----	3	Jan. 12	3	Jan. 12	----		----	
-------	3,200	Carrier Corp when issued ---*	----	----	15	30	20¼	29	----		----		24½ Dec. 26		30 Dec.	
-------	4,900	Carrier Eng class A non-vot ---*	----	----	28	43	----	----	----		----		27¼ Nov. 3		45 Sept.	1
100	1,400	Castle (A M) & Co ---10	----	----	----	----	----	----	32	Jan. 8	32	Jan. 8	68 Apr. 3		70¾ Apr.	
-------	500	CeCo Mfg Co ---*	----	----	----	----	----	----	----		----		3½ Nov. 14		16 Mar.	2
-------	21,900	Celanese Corp of Amer com ---*	35	Sale	----	----	----	----	----		----		17 June 23		35 Jan.	
175	19,600	7% 1st partic pref ---100	----	----	----	----	----	----	49	Jan. 30	54⅜	Jan. 19	48 Oct. 9		90 Feb.	2
530	4,785	New 7% prior preferred ---100	----	----	----	----	----	----	68¼	Jan. 28	72	Jan. 21	70 Oct. 31		90 Apr.	1
700	17,340	Celluloid Corp common ---*	13½	20	7¼	Sale	5	10	7¼	Jan. 2	10	Jan. 5	3½ Dec. 29		20 Aug.	2
-------	625	1st preferred ---*	87	110	----	----	----	----	----		----		90¼ Apr. 30		103 Jan.	2
-------	130	$7 preferred ---*	----	----	----	----	----	----	----		----		68 Mar. 20		70 Apr.	2
7,000	117,100	Centrifugal Pipe Corp ---*	4¾	Sale	5¾	Sale	6¼	6½	5⅝	Jan. 2	6½	Jan. 27	4¾ Jan. 2		9½ Aug.	2
-------	3,300	Chain & Gen Equities com ---*	----	----	----	----	----	----	----		----		4 Aug. 21		10¼ May	
5,633	102,800	Chain Stores Develop com ---*	----	----	1½	Sale	1¾	Sale	1	Jan. 2	1½	Jan. 2	1 Nov. 12		8¼ Mar.	1
4,225	66,805	Chain Store Stocks Inc ---*	12¼	Sale	6½	7¼	9⅜	Sale	7	Jan. 3	10½	Jan. 31	5½ Dec. 16		17 Mar.	1
200	8,800	Charis Corp common ---*	20	25	20	21½	19¼	21½	20¼	Jan. 8	20¼	Jan. 8	20 Dec. 11		32⅛ Mar.	1
11,200	322,900	Chatham Phenix Allied Corp Non-voting common ---*	----	----	13⅞	Sale	14⅞	Sale	13⅞	Jan. 2	15⅝	Jan. 23	13⅜ Dec. 17		25 Apr.	
-------	25,500	Chicago Corp com ---*	----	----	----	----	----	----	----		----		5⅜ Nov. 15		17⅛ Apr.	2
-------	1,700	Convertible preferred ---*	----	----	----	----	----	----	----		----		39 Sept. 5		43 Sept.	3
2,700	3,600	Chicago Nipple Mfg class A 50	----	----	----	----	----	----	1	Jan. 8	1	Jan. 8	5-16 June 30		1⅜ June	2
150	1,620	Childs Co preferred ---100	----	----	----	----	105	106¾	105	Jan. 19	108	Jan. 6	106 Dec. 9		114 May	1
432,700	11,477,000	Cities Service common ---*	26½	Sale	15⅞	Sale	17¼	Sale	15	Jan. 2	18¼	Jan. 7	13⅞ Dec. 17		44⅛ Apr.	2
2,500	94,297	Preferred ---*	88¾	Sale	----	----	----	----	79¾	Jan. 6	83½	Jan. 26	78¼ Dec. 31		93⅞ Apr.	2
700	14,900	Preferred B ---*	----	----	----	----	7¼	Sale	7¼	Jan. 13	7¼	Jan. 13	7¼ Dec. 17		9 Apr.	2
-------	1,700	Preferred BB ---*	----	----	----	----	----	----	----		----		80 Nov. 8		89¾ June	
100	10,250	City Machine & Tool com ---*	20	Sale	6	9	7	9	7¼	Jan. 30	7¼	Jan. 30	8½ Dec. 30		28¾ Mar.	2
-------	4,500	City Savings Bank Co Ltd— Budapest American shares ----	----	----	41¼	46	----	----	----		----		42½ Dec. 18		46 Apr.	2

For footnotes see page 56.

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1930.	NEW YORK CURB EXCHANGE	Price Jan. 2 1930.	PRICES IN JANUARY. Jan. 2.		Jan. 31.		Lowest.	Highest.	RANGE FOR YEAR 1930. Lowest.	Highest.
Shares.	Shares.	INDUS. & MISC. (Con.) Par	Bid.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
------	1,400	Clark (D L) Co *	------	------	------	9½	15	------	------	13 June 21	19½ Apr. 25
------	13,400	Clark Lighter conv A *	⅝	------	1½	------	------	------	------	⅛ Sept. 30	1½ Jan. 25
5,000	92,100	Cleveland Tractor com *	18½	7	8¾	8½	Sale	7¾ Jan. 3	10⅝ Jan. 8	5⅛ Dec. 17	35⅛ Apr. 4
------	300	Clinchfield Coal com 100	------	------	------	------	------	------	------	4¾ Dec. 24	5½ July 25
100	15,925	Club Aluminum Utensil *	2¾	------	3½	------	------	2¾ Jan. 17	2¾ Jan. 17	2⅛ Dec. 30	6¾ Apr. 14
------	1,100	Cockshutt Plow Co com *	------	------	------	------	------	------	------	12½ Nov. 18	20 May 21
100	11,100	Cohn & Rosenberger Com *	------	------	------	------	------	6¾ Jan. 5	6¾ Jan. 5	5¼ Nov. 10	14⅜ Apr. 7
60,500	493,500	Colombian Syndicate 1	5-16	3-16	Sale	¼	5-16	3-16 Jan. 2	½ Jan. 9	⅛ Sept. 30	¾ Apr. 8
300	9,705	Colt's Patent Fire Arms Mfg 25	26	19	Sale	20	22	19 Jan. 2	20¼ Jan. 10	19¾ Dec. 29	32 Mar. 28
1,100	90,000	Columbia Pictures Corp com *	25	15	22	18	20	16⅞ Jan. 7	20 Jan. 23	15⅜ Dec. 29	55⅞ Apr. 30
2,000	122,126	Common vot trust ctfs *	------	15	17½	18½	21	17½ Jan. 3	20⅞ Jan. 23	14 Dec. 29	54¾ Apr. 30
------	1,900	Columbus Auto Parts pref *	------	14	20	14	20	------	------	13 Oct. 10	25 Feb. 20
		Commerz und Privat Bank									
------	100	American deposit receipts	------	------	------	------	------	------	------	28 Oct. 17	28 Oct. 17
------	2,100	Commonwealth Secur com *	------	------	------	------	------	------	------	15 Dec. 9	15 Dec. 9
------	25	Conv preferred 100	------	------	------	------	------	------	------	66¼ Sept. 17	66¼ Sept. 17
------	250	Conn Gas & Coke Sec com *	------	------	------	------	------	------	------	23 Dec. 17	23 Dec. 17
200	48,200	Consolidated Aircraft com *	16	10¾	Sale	10	11	9⅝ Jan. 8	10¾ Jan. 2	6⅝ Dec. 9	27⅞ Apr. 7
		Consol Automatic									
7,500	349,106	Merchandising v t c *	¼	¼	Sale	¼	Sale	3-16 Jan. 6	¼ Jan. 2	1/16 Dec. 16	1¼ Mar. 22
800	12,195	$3 50 preferred *	2⅜	¾	Sale	¾	1¼	1 Jan. 30	1½ Jan. 13	½ Dec. 18	5 Mar. 24
------	2,400	Consolidated Cigar warr *	------	------	------	------	------	------	------	5/16 Oct. 29	2 Jan. 15
1,300	52,900	Consol Dairy Products *	18¼	4	Sale	3½	4	4 Jan. 2	4⅛ Jan. 7	2¼ Dec. 16	19 Jan 4
------	92,000	Consol Instr Co of Amer com *	3⅝	------	Sale	------	------	------	------	2⅛ July 3	6¼ Apr. 14
16,300	194,700	Consol Laundries *	10	10	Sale	15	Sale	10 Jan. 2	15 Jan. 31	10 Jan. 2	16 Mar 26
1,700	37,575	Cons Retail Stores Inc com *	11⅛	3⅛	Sale	4	4½	3 Jan. 2	4⅞ Jan. 16	3½ Dec. 3	13 Feb. 28
------	360	Preferred with warrants 100	------	------	------	------	------	------	------	85 Nov. 1	93 Feb. 28
------	300	Consolidated Steel com *	------	------	------	------	------	------	------	16 Jan. 23	16 Jan. 23
1,000	4,500	Consol Theatres Ltd v t c *	2¼	1⅛	5	2¼	3	2¾ Jan. 21	2¾ Jan. 21	1⅝ Aug. 13	5 Sept. 30
------	275	Consolidation Coal com 100	------	------	------	------	------	------	------	11¾ Apr. 15	14 Feb. 28
------	7,700	Continental Chic Corp com *	------	5	6½	5	8	------	------	5¾ Dec. 29	19⅛ May 22
------	3,175	Convertible preference *	------	35	37	35	------	------	------	35 Dec. 24	46 June 13
		Continental Shares Inc—									
700	7,395	Preferred series B 100	------	------	------	45	Sale	43 Jan. 3	51 Jan. 14	35 Dec. 29	72 June 25
5,950	12,638	Convertible pref 100	------	42	Sale	------	------	42 Jan. 2	54⅝ Jan. 9	37½ Dec. 30	80 July 17
200	2,500	Coon (W B) Co common *	------	------	------	------	------	15 Jan. 22	15 Jan. 22	20 Jan. 9	25½ Feb. 28
------	700	7% pref with warrants 100	------	------	------	------	------	------	------	74¼ Oct. 9	77½ July 24
2,000	75,800	Cooper Bessemer Corp com *	28	19	23	18	20	18¼ Jan. 16	20¼ Jan. 8	17⅜ Dec. 29	57 May 20
300	14,800	$3 cum pref with warr *	39	34	Sale	33	37	34 Jan. 2	36¾ Jan. 30	32 Dec. 22	53 Apr. 26
		Copeland Products Inc									
600	29,800	Class A with warrants *	5½	------	6	------	------	3⅞ Jan. 5	4⅞ Jan. 7	3½ Dec. 18	12⅝ May 8
118,000	909,600	Cord Corp 5	12	5⅛	Sale	8	Sale	5⅛ Jan. 2	8⅜ Jan. 30	3¼ Dec. 16	17½ Mar. 31
------	200	Corno Mills Co (The) *	------	------	------	------	------	------	------	20⅛ Dec. 16	25 Jan. 27
2,300	93,700	Corroon & Reynolds com *	13½	4	Sale	3½	4½	3½ Jan. 13	4¼ Jan. 5	3½ Dec. 16	20¾ Apr. 11
1,800	21,400	$6 Conv pref A *	76	43	Sale	43	Sale	43 Jan. 2	51⅞ Jan. 2	40 Dec. 13	92 Apr. 11
4,700	37,615	Corporation Sec of Chic *	------	14⅞	Sale	18¼	19	14¾ Jan. 2	19 Jan. 9	014 Dec. 24	27¼ May 26
		Coty Societe Anonyme—									
------	8,200	Am dep rcts bearer shs	------	20	28	24	30	------	------	33 Aug. 15	42¼ Apr. 24
		Courtaulds Ltd £1									
400	13,300	Am dep rcts for ord stk reg	------	42	Sale	------	------	8 Jan. 8	8⅛ Jan. 23	8¾ Dec. 17	13¼ Feb. 3
------	300	Crane Co com 25	------	38	42	38	42	------	------	38½ Oct. 6	44 May 1
------	25	Preferred 100	------	------	------	------	------	------	------	113 July 24	113 July 24
------	100	Creamery Package com *	------	------	------	------	------	------	------	25 Sept. 24	25 Sept. 24
9,700	394,700	Crocker Wheeler Elec Mfg *	21¾	7¾	Sale	10	Sale	7¾ Jan. 2	11 Jan. 5	6 Dec. 17	34⅛ Apr. 21
		Crosse & Blackwell—									
300	10,550	Preferred with warrants *	30⅛	19	23	18	25	24⅝ Jan. 6	24⅝ Jan. 6	10 Oct. 10	39¼ Jan. 31
------	5,100	Crow, Milner & Co com *	------	7½	Sale	7	7½	7 Jan. 19	7½ Jan. 2	23¾ Sept. 11	32¾ Apr. 10
2,100	22,500	Crown Cork Internat cl A *	------	------	------	------	------	------	------	6⅞ Nov. 10	12⅝ May 26
------	170	Crown-Zellerbach pref A *	------	------	------	------	------	⅛ Jan. 7	⅛ Jan. 7	78⅝ Aug. 18	80 July 3
1,600	55,050	Cuban Cane Products warr	------	------	------	------	------	6⅝ Jan. 21	6¾ Jan. 21	⅛ Dec. 30	1 Apr. 15
100	800	Cuban Tobacco com v t c *	------	------	------	------	------	28 Jan. 28	30 Jan. 8	6¾ Dec. 29	20 Feb. 28
500	66,900	Cuneo Press com 10	28	25½	29	26½	30	85 Jan. 22	85 Jan. 22	16 Sept. 30	51½ June 4
100	2,200	6½% pref with warr 100	------	------	------	------	------	------	------	83 Dec. 30	85 June 5
------	200	Curtiss Aero Export com *	------	5	26	------	------	------	------	14 May 23	14 May 23
400	14,300	Curtiss Airports v t c *	2½	1	Sale	1½	2	1 Jan. 2	1⅝ Jan. 3	½ Dec. 19	6¼ Apr. 3
200	7,700	Curtiss Flying Service Inc *	5	2	Sale	2	4	2 Jan. 2	2½ Jan. 8	2 Dec. 15	11⅞ Apr. 11
		Curtiss Reid Aircraft—									
------	1,200	Pref with stk pur warr 30	2	10	------	------	------	------	------	3 Sept. 30	9¾ Feb. 20
100	------	Curtiss-Wright Export com *	------	------	------	------	------	5 Jan. 23	5 Jan. 23	------	------
35,900	296,600	Curtiss Wright warrants	2⅛	½	Sale	⅛	Sale	⅜ Jan. 3	¾ Jan. 12	⅜ Dec. 5	4¾ Apr. 5
300	17,100	Davenport Hosiery *	17½	12⅞	Sale	12½	15	12⅞ Jan. 2	14 Jan. 28	10¼ Nov. 10	22⅞ Feb. 19
------	800	Davis Drug Stores com *	------	------	------	------	------	------	------	¼ Sept. 19	1 Aug. 15
------	300	Convertible preferred *	------	------	------	------	------	------	------	1 Nov. 14	2½ Aug. 15
48,000	141,000	Dayton Airplane Engine *	3	2⅛	Sale	1¾	Sale	1⅝ Jan. 31	2½ Jan. 16	1½ Dec. 24	8⅛ Feb. 1
		Decca Record Co Ltd—									
------	1,200	American shares £1	------	½	¾	½	¾	------	------	⅜ June 10	1 Apr. 2
16,300	400,307	Deere & Co com 100	------	36½	Sale	34½	Sale	33⅛ Jan. 29	42 Jan. 2	29¼ Dec. 16	162⅛ Apr. 14
------	200	New preferred 20	------	------	------	------	------	------	------	25⅜ Jan. 30	26 Jan. 30
22,200	671,205	De Forest Radio v t c *	4¼	1⅝	Sale	2	2⅜	1⅝ Jan. 2	3 Jan. 9	¼ Dec. 17	8⅛ Apr. 7
		De Havilland Aircraft Co—									
------	14,200	Am dep rcts ord reg £1	6½	4	5	3½	4½	------	------	4½ Dec. 27	8⅛ May 27
1,700	17,800	Deisel-Wemmer-Gilbert com *	6¼	1¾	Sale	1⅞	Sale	12 Jan. 5	12 Jan. 5	10 Dec. 16	22¾ May 27
35,700	527,500	Detroit Aircraft Corp *	------	15⅝	20	15⅝	19	1¾ Jan. 2	2½ Jan. 7	1⅝ Dec. 30	9½ June 3
------	7,300	Detroit Gasket & Mfg com *	------	------	------	------	------	------	------	15 Oct. 31	27 Mar. 4
		Deutsche Bank & Discount									
------	100	Am dep rcts bearer shares	------	------	------	------	------	------	------	27 Oct. 20	27 Oct. 20
------	289,700	Diamond Match new com *	------	------	------	------	------	------	------	11½ Nov. 6	24⅛ Sept. 8
------	210,400	New partic pref 25	------	------	------	------	------	------	------	23¼ Dec. 16	27¼ Sept. 8
------	600	Diamond Shoe Corp com *	------	------	------	------	------	------	------	27 Dec. 9	34⅛ Sept. 15
		Dinkler Hotels class A—									
------	900	With warrants *	------	------	------	------	------	126 Jan. 20	132 Jan. 30	11 Dec. 24	19 June 19
40	500	Dixon (Jos) Crucible Co 100	------	------	------	------	------	5¾ Jan. 6	6⅞ Jan. 9	105 Jan. 30	172 Apr. 30
1,600	63,600	Doehler Die-Casting *	19	6	6¼	6½	Sale	12⅛ Jan. 3	17⅜ Jan. 29	4½ Dec. 30	23 Apr. 23
5,400	232,300	Douglas Aircraft Inc *	13	12¼	12½	17	Sale	54 Jan. 27	54 Jan. 27	11¾ Dec. 17	23¼ Apr. 20
25	150	Douglas (W L) Shoe 7% pf 100	------	------	------	------	------	45 Jan. 16	51 Jan. 6	52 Dec. 17	75 Feb. 14
1,300	11,500	Dow Chemical Co com *	------	------	------	------	------	------	------	49 Oct. 14	100 Apr. 22
------	190	Preferred 100	62	43	50	45	51	------	------	100 Jan. 29	107 Apr. 15
6,500	3,550	Draper Corp *	------	31	Sale	37¾	Sale	30 Jan. 2	37½ Jan. 31	80 June 23	65 Mar. 24
6,400	158,400	Dresser (S R) Mfg class A *	------	21⅞	Sale	24⅛	Sale	19 Jan. 16	25 Jan. 3	28⅛ Dec. 17	56⅛ Apr. 26
2,600	60,100	Class B *	------	24¼	Sale	30	32	21⅜ Jan. 15	28 Jan. 3	18¾ Dec. 17	44⅞ June 2
30	97,100	Driver Harris Co common 10	40	------	41	------	------	79½ Jan. 20	80 Jan. 7	14 Dec. 17	108¼ Apr. 28
2,900	650	7% preferred 100	------	------	------	------	------	3¼ Jan. 10	4¼ Jan. 5	82 Dec. 10	103½ May 10
	161,100	Dubilier Condenser Corp *	13	------	Sale	3½	Sale	------	------	2 Sept. 30	13¼ Jan. 3
		Dunlop Rubber Ltd—									
------	800	American deposit rcts *	------	------	------	------	------	------	------	3¼ Mar. 28	3¾ Dec. 15
20,300	648,470	Durant Motors Inc *	5¼	1¼	Sale	1¼	Sale	1¼ Jan. 2	1¾ Jan. 6	1 Dec. 27	7 Jan. 6
		Durham Duplex Razor—									
1,300	3,200	$4 prior pref with warr *	------	12	20	16½	20	15 Jan. 14	16 Jan. 22	10 Dec. 10	20 Mar. 6
400	9,400	Durham Hosiery com cl B *	------	------	------	½	2	⅜ Jan. 8	¾ Jan. 19	1 June 20	5½ June 12
3,000	32,900	Duval Texas Sulphur *	11½	2	2½	3	Sale	2¼ Jan. 6	3¼ Jan. 27	2 Oct. 10	21 Apr. 11
4,800	98,140	Eastern Util Invest cl A *	6	2¾	Sale	4¼	5	2¾ Jan. 2	7 Jan. 29	1½ Dec. 16	18⅝ Apr. 5
------	3,500	Edison Bros Stores com *	------	------	------	------	------	------	------	7 Dec. 12	18 Feb. 6
		Educational Pictures Inc 8%									
1,200	2,325	pref with com pur warr 100	10	------	30	37¾	Sale	18½ Jan. 5	39 Jan. 31	12 July 15	30 Mar. 21
9,500	581,975	Eisler Electric com *	15½	4¼	Sale	4½	Sale	4 Jan. 3	6 Jan. 4	2¾ Dec. 18	23 Mar. 5
------	9,600	Elec Household Utilities 10	------	------	------	------	------	------	------	27 Nov 17	58¼ Apr. 10
11,200	290,015	Elec Pow Associates com *	28	13	Sale	15¼	Sale	13 Jan. 2	16⅞ Jan. 9	11 Dec. 17	39½ Apr. 23
23,900	416,865	Class A *	25	12¼	Sale	14⅜	14¾	12 Jan. 2	15⅝ Jan. 30	10½ Dec 16	37 Apr. 25
7,200	287,312	Elec Shareholdings com *	16⅝	9	Sale	11	Sale	9 Jan. 2	11 Jan. 9	7½ Dec 30	32⅞ Mar. 3
800	35,200	Conv pref with warrants *	83	67	70	70¼	78	72 Jan. 7	79 Jan. 8	67 Dec. 23	108 Apr. 2
------	160	Elgin National Watch Co 25	------	------	------	------	------	------	------	26 Dec. 3	26 Oct. 10
		Emerson Bromo-Seltzer—									
200	11,600	Class A non-vot com *	------	30½	33½	------	------	31¼ Jan. 14	31¾ Jan. 23	30¼ Jan. 17	33¼ Mar. 12
10,900	46,100	Empire Corporation com *	------	1¼	Sale	------	------	1¼ Jan. 14	2⅛ Jan. 5	3 Dec. 13	8½ July 11
100	500	Cum conv pref *	------	------	------	------	------	15 Jan. 30	15 Jan. 30	26 Oct. 31	30⅛ Oct. 27
400	1,300	Warrants *	------	------	------	------	------	3-16 Jan. 30	⅝ Jan. 22	1 Dec. 10	1 Oct. 28
------	32,660	Empire Fire Insurance 10	14¼	5	9	5½	8	------	------	4 Dec. 22	15½ Feb 18
1,700	19,200	Empire Steel Corp com *	Sale	2½	Sale	2½	3½	3 Jan. 19	3⅝ Jan. 2	5 Dec. 16	13⅜ Jan 14
800	25,700	Employers Re-insurance 10	------	20⅝	23	21½	Sale	22 Jan. 16	25 Jan. 2	25½ Dec. 16	30 May 15
700	18,400	Ex-Cell-O Aircraft & Tool *	------	------	------	------	------	8¼ Jan. 17	9 Jan. 2	6 Dec. 16	22 Feb 0
12,100	276,580	Fabrics Finishing com *	2	¾	Sale	------	⅝ Sale	½ Jan. 5	¼ Jan. 2	⅝ Dec. 17	9¼ May 2
3,000	34,600	Fageol Motors Co com 10	2½	1¼	1½	------	⅝ Sale	⅝ Jan. 20	1½ Jan. 10	1 Oct. 10	5½ Feb. 10
2,000	66,474	Fairchild Aviation class A *	3½	1⅛	1½	2	Sale	1½ Jan. 3	2¾ Jan. 28	1 Dec. 20	11 Apr. 14

For footnotes see page 56.

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1930.	NEW YORK CURB EXCHANGE	Price Jan. 2 1930. Bid	Price Jan. 2 1930. Ask	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
------	15,800	Fairey Aviation Am shares----									2 Oct. 15	3⅝ May 16
690	8,840	Fajardo Sugar----------100	51¼	56	30	Sale	36	40	30 Jan. 2	42 Jan. 8	20 Dec. 29	68¾ Mar. 6
1,000	34,800	Fandango Corp com-------*	⅝	1					¼ Jan. 5	⅝ Jan. 30	¼ Nov. 5	2⅛ Apr. 14
------	2,000	Fanny Farmer Candy Shops.*	13½	21	10⅛	15¼	10¼	13			10 Oct. 20	19¼ Apr. 25
1,100	30,300	Fansteel Products Inc------*	7⅛	Sale	4	5½	5	5½	5 Jan. 13	5¾ Jan. 16	3½ Dec. 27	13 Feb. 24
		Farbenindustrie (IG)										
------	100	Am dep rcts com bearer----										
------	23,200	Fedders Mfg Inc cl A-------*	9	10	3	5⅝	4⅜	6			34 Oct. 20	34 Oct. 20
100	12,700	Federal Bake Shops com----*							2½ Jan. 6	2½ Jan. 6	4⅛ Dec. 11	11⅝ July 19
400	300	Federal Mogul Corp--------*					8	13	8 Jan. 6	8 Jan. 6	2⅛ Dec. 30	9 Apr. 24
800	2,400	Federated Capital Corp-----5			1	3	3	5	2¼ Jan. 14	3½ Jan. 19	8 Dec. 15	15 June 25
------	900	6% cum preferred-------25			8	15	8½	15			2 Nov. 12	11⅛ June 30
200	19,100	Federated Metals Corp------*			10	11	10	11¼	10⅛ Jan. 27	10¾ Jan. 21	12½ Oct. 22	17⅛ June 30
500	4,000	Ferro Enameling class A----*					37	43	34⅛ Jan. 6	40 Jan. 29	8 Dec. 17	24¾ Feb. 14
2,800	91,340	Fiat Amer dep rcts---------*			10⅞	Sale	12¾	12⅞	10⅜ Jan. 3	12½ Jan. 29	33 Nov. 12	59⅞ Apr. 1
100	21,800	Film Inspection Machine----*			1	2	1	2	1½ Jan. 14	1½ Jan. 14	10¼ Dec. 19	22½ Apr. 30
------	1,800	Finance Corp of Amer cl A--*									¾ Mar. 12	5⅝ Apr. 16
------	6,800	Financial Invest Co of N Y.10	5½	7	1	1¾	1	2¾			11 Dec. 31	12¾ Sept. 13
750	3,300	Fire Assn of Philadelphia..10	35	40					17 Jan. 5	20 Jan. 7	1¼ Dec. 30	6 Jan. 10
------	6,200	Fireman's Fund Insurance100									14 Dec. 26	42 Apr. 4
900	6,300	Fischman (I) & Son class A.*									83 Oct. 22	115¼ Apr. 21
2,200	25,000	Flintkote Co class A--------*			7½	7⅝	8½	Sale	3½ Jan. 23	6 Jan. 8	6 Dec. 16	49 Feb. 5
------	260,000	Fokker Aircraft common----*	13¾	Sale					8 Jan. 5	9¾ Jan. 15	7 Dec. 17	27⅛ Jan. 31
1,700	19,200	Foltis-Fischer Inc com------*	7⅛	Sale	1¾	2	2½	Sale	1⅝ Jan. 9	3 Jan. 28	11⅛ Oct. 1	34⅝ Mar. 31
------	5,000	Foote Bros Gear & Mach----*					4	5			1¼ Dec. 29	9⅛ Apr. 4
											9 Aug. 14	21⅛ Apr. 21
13,900	346,275	Ford Motor of Canada cl A..*	32¼	Sale	21⅞	Sale	23	24	21⅞ Jan. 2	25 Jan. 7	18½ Oct. 8	38½ Apr. 10
525	5,700	Class B--------------*			25	Sale			25 Jan. 2	30 Jan. 8	21 Dec. 22	58 Jan. 4
		Ford Motor Co, Ltd,										
272,800	1,452,000	Amer dep rcts..Ord reg £1	11⅛	Sale	15	Sale	17⅞	Sale	14⅞ Jan. 2	19⅞ Jan. 26	10½ Jan. 20	23½ Aug. 11
2,500	136,800	Ford of France Am dep rcts.	7⅛	Sale			9	Sale	7⅛ Jan. 15	9½ Jan. 29	6½ Jan. 14	12¾ May 14
14,075	24,225	Foremost Dairy Prod com....*	10	11	1	Sale	1¼	1⅜	1 Jan. 2	3⅞ Jan. 8	½ Dec. 4	10⅞ Mar. 20
4,650	10,250	Conv preference----------*	17½	Sale	1¼	4	2	3½	1⅜ Jan. 8	4 Jan. 5	1½ Dec. 12	18 Jan. 9
200	19,500	Foremost Fabrics Corp------*	20	24¼	4	4¾	4	4¾	4¼ Jan. 28	4½ Jan. 9	3 Oct. 23	24¼ Jan. 28
		Foundation Co foreign shs										
2,800	37,000	class A--------------*	3¾	4½	1½	2⅛	2½	3¼	2½ Jan. 6	3⅝ Jan. 9	1⅝ Dec. 30	7⅜ Jan. 22
31,300	1,333,700	Fox Theatres class A com....*	5⅝	Sale	4⅛	Sale	5⅛	Sale	4⅛ Jan. 2	6⅛ Jan. 23	2½ Jan. 2	17⅛ Apr. 24
500	19,850	Franklin (H H) Mfg com....*	21	22	5	6¾	5½	7	5½ Jan. 5	6 Jan. 15	4 Dec. 17	24 Jan. 7
------	1,525	7% preferred----------100					33	36			39½ Dec. 3	80 Feb. 6
------	250	Franklin Ry Supply--------*									51 Sept. 26	65 Mar. 14
------	100	Fraser Cos Ltd com---------*									3 Dec. 30	3 Dec. 30
------	700	Freed-Eiseman Radio-------*		¼	Sale						½ Jan. 13	¼ Jan. 2
		French Line------600 francs										
------	4,450	Amer shs rep com B stock	39¾	41⅛							19 Dec. 17	45 Jan. 3
100	------	Gamewell Co 6% pref----100							97¾ Jan. 30	98 Jan. 30		
------	200	Garland Steamship Corp----3									1 Nov. 13	1 Nov. 13
800	60,300	Garlock Packing Co com----*	20	20⅜	14¼	16	16⅛	17	16 Jan. 6	16 Jan. 6	14⅝ Nov. 10	33⅛ Apr. 1
1,100	28,800	General Alloys Co ---------*	9¼	10	4¼	5	4⅜	Sale	4 Jan. 14	5 Jan. 5	4 Dec. 23	14½ May 1
17,500	52,250	General Aviation Corp com *			6⅜	Sale	7⅜	7⅞	5⅝ Jan. 19	7¾ Jan. 30	4⅝ Dec. 16	12¾ Oct. 7
		General Baking common—										
25,900	------	New corporation w i------5					17	Sale	17 Jan. 31	20¼ Jan. 12		
303,500	1,581,300	General Baking common....*	4	Sale	1	Sale	½	Sale	½ Jan. 28	1¼ Jan. 7	¾ Dec. 29	4¾ Jan. 7
100	------	Common ctfs of deposit----							⅝ Jan. 13	⅝ Jan. 13		
46,300	405,000	Preferred------------*	53	Sale	27	Sale	27¾	Sale	27 Jan. 2	35 Jan. 9	23½ Dec. 31	54¼ Jan. 6
100	------	Preferred ctfs of deposit----					27	29¼	29¼ Jan. 28	29¼ Jan. 28		
400	10,200	General Cable warrants------	12½	Sale					1⅜ Jan. 10	1⅝ Jan. 22	1¼ Oct. 24	14¾ Jan. 29
200	11,200	General Capital Corp com...*							32 Jan. 13	34½ Jan. 30	26 Dec. 29	59 Apr. 15
		General Electric (Germany)										
------	40,200	Amer deposit receipts------	36⅛	Sale							22½ Dec. 16	43 Apr. 5
------	3	Warrants-------------									110 Apr. 26	110 Apr. 26
		General Elec Co of Great Brit										
11,900	395,400	American dep receipts....£1	11¼	11½	10½	Sale	10¾	11	10⅜ Jan. 13	11 Jan. 5	9¾ Oct. 10	14 Apr. 2
3,000	55,200	General Empire Corp-------*	21½	23¾	14	17	15	16½	14 Jan. 19	16⅝ Jan. 28	14 Dec. 30	29⅝ Mar. 26
800	19,400	Gen Fireproofing com------*	32½	Sale	24	25	24½	25	24½ Jan. 24	25 Jan. 9	23½ Nov. 12	37⅜ Apr. 25
15,000	63,800	Gen Laundry Mach com....*	10¼	11¼		½	Sale		½ Jan. 2	⅝ Jan. 3	½ Dec. 31	1⅜ Jan. 10
------	400	General Parts Corp conv pref									3 June 24	5 June 24
71	141	General Silk 1st pref.....100							5¾ Jan. 20	5¾ Jan. 20	6 July 30	6 July 30
73,000	39,000	Gen Theatres Equip com....*									8¾ Dec. 10	18½ Oct. 16
10	70,484	$3 cum conv pref----------*			24	Sale	26	Sale	21½ Jan. 14	28 Jan. 23	22¾ Dec. 30	37¼ Oct. 16
200	200	Gen Tire & Rubber Co com 25							90 Jan. 16	90 Jan. 16	100 Oct. 28	160 Mar. 31
200	19,655	Gerrard (S A) Co com-------*	n24	Sale	6½	10	6½	7⅛	6½ Jan. 24	7 Jan. 20	6 Dec. 26	23½ Jan. 28
------	30	Gibson Art Co common-------*									42 Jan. 20	46 Jan. 20
100	7,800	Gilbert (A C) Co com-------*	15	17	6	10	8	15	9 Jan. 21	9 Jan. 21	8 Dec. 29	21 Jan. 29
100	4,000	Preferred------------*			33½	34¼	33½	35	33⅜ Jan. 5	33⅞ Jan. 5	30 Oct. 20	43½ Feb. 8
2,100	51,300	Gleaner Comb Harvester---*							4 Jan. 15	5⅜ Jan. 10	5 Dec. 11	36 Apr. 10
4,700	150,029	Glen Alden Coal Co---------*	121	Sale	56	58	54	55½	54½ Jan. 29	60 Jan. 8	50 Dec. 12	121½ Jan. 2
6,200	153,500	Globe Underwriters Exch...*	12⅛	Sale			7	Sale	7 Jan. 5	7⅛ Jan. 26	6½ Nov. 21	16¾ Feb. 7
------	100	Godchaux Sugars Inc--------*									20 Mar. 22	20 Mar. 22
500	------	Golden State Milk Prod....25							15 Jan. 7	16 Jan. 26		
181,100	2,554,785	Goldman-Sachs Trading------*	41⅜	Sale	5¼	Sale	7	Sale	5¼ Jan. 2	8⅜ Jan. 5	4⅜ Dec. 29	46¾ Apr. 23
2,900	259,800	Gold Seal Electric Co ------*	4¼	Sale	⅝	1	⅝	1	⅜ Jan. 12	1 Jan. 5	¾ Dec. 17	6 Apr. 14
------	500	Gorham Inc com class A----*				15		20			10 Dec. 8	19⅜ Jan. 13
300	13,500	$3 cum pref with warr----*			17¼	22	19	20	22 Jan. 3	23¼ Jan. 27	18 Dec. 30	39⅛ May 20
100	3,996	Gorham Mfg Co com v t c---*			10	22	19	28	19 Jan. 6	19 Jan. 6	17 Dec. 8	43 Mar. 20
2,500	52,800	Gotham Knitbac Mach------*	⅜	1¼	⅜	Sale	⅜	Sale	5-16 Jan. 21	⅝ Jan. 5	½ Dec. 15	3½ Feb. 8
------	22,600	Gramophone Co Ltd rcts .£1									9⅜ Dec. 8	26⅛ May 1
		Grand Rap Store Equip—										
------	600	Common---------------*			5	9½					6⅞ Aug. 13	8¾ July 21
------	200	7% cum preferred-------10									8⅛ Jan. 10	9 Jan. 10
300	3,500	Grand Rapids Varnish------*	7¼	11¼	3	7	5	6	5 Jan. 28	5½ Jan. 23	5 Oct. 24	9½ Mar. 6
1,700	75,951	Graymur Corp---------------*	31½	Sale	24	Sale	25¼	Sale	24 Jan. 2	28 Jan. 9	20¾ Dec. 30	44 Mar. 28
800	600	Gray Tel Pay Station com....*			65¾	Sale			63½ Jan. 3	71⅛ Jan. 30	65 Nov. 12	90 Jan. 24
320	6,190	Gt Atl & Pac Tea 1st pref.100	117½	Sale	118	Sale	121	122	118 Jan. 2	121 Jan. 28	115¼ Jan. 8	122 Jan. 3
930	10,790	Non-voting common stock *	254	Sale	170	Sale	202	Sale	167½ Jan. 2	216 Jan. 23	155 Nov. 11	260 Mar. 29
400	10,700	Gr Lakes Dredge & Dock----*							24⅛ Jan. 3	25¾ Jan. 8	20¾ Nov. 12	31½ July 18
300	6,400	Greenfield Tap & Die com..*	13	16	6	10	6	10	6 Jan. 14	6 Jan. 14	6 Dec. 26	20 Mar. 24
------	1,300	Greif (L) & Bros Inc com....*	10	13	9	12½	9	13½			9 Dec. 17	10¼ July 28
50	3,500	Preferred class X---------*	88¼	------	96¾	100	97	100	97 Jan. 17	97 Jan. 17	90 Feb. 13	100 Nov. 13
400	400	Greyhound (The) Corp com *			6⅞	Sale			6 Jan. 5	7 Jan. 2	12⅜ Mar. 7	13 Apr. 1
------	25	Partic Preference---------*									83 Nov. 7	83 Nov. 7
		Grier (S M) Stores Inc—										
800	9,300	Common---------------*			3	5	2	6½	4 Jan. 5	4 Jan. 5	3¼ July 1	12 Jan. 29
------	1,600	$7 pref with warrants----*									35 Nov. 26	55 May 16
------	4,600	Griffith (D W) class A------*		1½	1¾						¼ July 15	1½ Jan. 7
7,400	106,800	Grocery Stores Prod v t c...*			3¼	Sale	3¼	3⅜	3 Jan. 26	4½ Jan. 2	2 Dec. 29	14½ Feb. 3
100	30,550	Ground Gripper Shoe com...*	26¾	Sale	1½	3	1	5	4 Jan. 27	4 Jan. 27	4 Dec. 8	27½ Jan. 4
------	1,490	$3 preferred---------------*	29	40	2½	15	2½	15			24½ May 5	32½ Feb. 4
100	41,710	Guardian Fire Assurance..10	30	40	17	20	16¾	20			17 Dec. 17	49 Apr. 11
350	10,500	Guardian Investors com-----*	3⅜	Sale					¾ Jan. 8	¾ Jan. 8	⅝ Dec. 29	5¼ Apr. 3
		Guenther (Rudolph) Russell										
300	19,200	Law Inc com----------5	28⅜	Sale					18 Jan. 12	18 Jan. 12	17¾ Dec. 2	29½ Mar. 31
------	1,700	Gypsum Lime & Alabastine..*									20 May 20	24½ Apr. 5
200	------	Habirshaw Cable & Wire---*							15 Jan. 14	15 Jan. 14		
1,100	6,600	Hall (C M) Lamp Co---------*	14	15	5½	7	6½	7½	6⅜ Jan. 28	7⅛ Jan. 24	6 Nov. 10	16 Jan. 31
------	2,200	Hambleton Corp com---------*									14 June 19	18⅜ May 16
------	1,400	Cumulative preferred-----*									31 Dec. 30	35 June 11
------	3,000	Allotment ctfs ------------	55	60							45 Apr. 22	56 Jan. 24
------	10	Hamilton Brown Shoe Co...25									8 Mar. 19	8 Mar. 19
		Handley-Page Ltd										
200	13,500	Am dep rcts partic pref----					2	2½	2 Jan. 14	2½ Jan. 7	2¼ Dec. 30	3¼ Apr. 17
600	50,800	Happiness Candy St cl A....*	1	Sale	⅜	½	¼	⅜	⅜ Jan. 3	⅝ Jan. 23	¼ Dec. 30	⅞ Jan. 23
------	100	Hart Carter Co conv pref....*			10	17					11¼ Oct. 10	11½ Oct. 10
1,600	6,100	Hartman Tobacco Co------10	12½	18¾	½	1	¾	Sale	¼ Jan. 30	1½ Jan. 9	⅛ Dec. 29	15 Jan. 13
------	110	Hart Schaffner & Marx----100									98 Nov. 7	137 Sept. 29
------	25	Hawaiian Sugar----------20									34¼ Sept. 20	34¼ Sept. 29
------	1,500	Haydart Corp---------------*	36¾	Sale							35⅜ Jan. 11	37 Jan. 4
600	53,450	Hazeltine Corp-------------*	18	19¼	14½	15¼	19½	22	14½ Jan. 8	17½ Jan. 26	13⅜ Oct. 21	35 May 1
1,900	42,700	Helena Rubinstein com-----*	6¾	Sale	1½	2⅝	2⅜	3¼	1⅝ Jan. 5	2⅝ Jan. 24	1¼ Nov. 19	7¾ Mar. 31
200	5,500	Heyden Chemical Co.--------*			12	20	12	14⅜	13 Jan. 20	13 Jan. 20	10½ Dec. 17	23 Jan. 24
50	------	Heywood Wakefield com....100							12 Jan. 28	12 Jan. 18		
50	------	Second preferred----------100							25¼ Jan. 10	25¼ Jan. 10		
------	25	Hibbard, Spencer, B & Co..25										
------	23,200	Hires (Chas E) Co cl A com..*	25	26	26	30	27½	30¼			52 July 1	52 July 1
------	100	Holly Sugar Co com---------*									24½ Feb. 25	32⅛ May 1
											23 Sept. 2	23 Sept 2

For footnotes see page 56.

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1930.	NEW YORK CURB EXCHANGE	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Lowest. Date	Highest. Sale Prices.	Highest. Date	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Lowest. Date	Highest. Sale Prices.	Highest. Date
Shares.	Shares.	INDUS. & MISC. (Con.) Par														
100	2,200	Hoioplane Co common							10	Jan. 28	10	Jan. 28	10½	Nov. 3	22	Mar. 28
200	2,900	Holt (Henry) & Co partic A 20							15	Jan. 29	18	Jan. 27	15	May 27	21	Feb. 14
	300	Hoover Steel Ball 10											12½	Jan. 16	15	Jan. 17
	200	Hoover Inc *											13	Nov. 28	13⅛	Nov. 17
100	3,200	Hormel (Geo A) & Co com *	34	40					28¼	Jan. 22	28¼	Jan. 22	25	Dec. 13	31½	Feb. 28
5,450	7,450	Horn (A C) Co com *			2½	6½	2½	5	2¾	Jan. 28	4¼	Jan. 19	2¼	July 23	7	Jan. 25
100	1,100	7% 1st preferred 100	26½	Sale	10½	20	10½	35	10½	Jan. 23	10½	Jan. 23	12	Dec. 27	26½	Jan. 2
100	19,700	Horn & Hardart com *	40	45	35	35¾	35	39¾	35¼	Jan. 5	35¼	Jan. 5	30⅝	Nov. 8	46	Mar. 6
25	325	Preferred 100							100	Jan. 20	100	Jan. 20	99¾	Jan. 10	103⅞	Oct. 9
		Houdaille Hershey Corp—														
200	3,650	Convertible pref cl A *							12	Jan. 10	13	Jan. 26	10	Dec. 29	30	Mar. 24
5,000	23,377	Huyler's Co of Del com *	4	14	3½	5	3	5	4	Jan. 28	4	Jan. 28	3⅝	Dec. 30	10	Jan. 30
	13,610	7% preferred 100					50	85					50	Oct. 20	85	Jan. 31
5,400	309,100	Hydro-Elec Secur com *	39	Sale	22½	24¾	24¾	Sale	22¼	Jan. 16	25½	Jan. 30	20⅞	Dec. 29	55	Apr. 11
3,000	177,575	Hygrade Food Prod com *	11¾	Sale	3	Sale	3	Sale	2¾	Jan. 5	3⅜	Jan. 22	2⅜	Sept. 30	15	May 17
		Imperial Chem Industries Ltd														
100	4,200	Amer dep rcts ord shs reg £1							4⅛	Jan. 23	4⅛	Jan. 23	4	Dec. 15	7	Feb. 7
	2,800	Imperial Tobacco of Can 5											8¾	Dec. 2	10⅛	Mar. 10
	16,300	Imp Tob of Gt Brit & Irel £1											21¼	Oct. 10	25⅜	Feb. 3
300		India Tire & Rubber com *							8	Jan. 12	11	Jan. 9				
2,700	125,498	Indus Finance com v t c 10	17	Sale	5⅝	7¾	10	Sale	5½	Jan. 3	11	Jan. 31	5	Dec. 17	29¾	Apr. 10
250	10,805	7% cum pref 100							53	Jan. 22	55	Jan. 3	55	Dec. 26	73½	Apr. 9
5,500	147,395	Insull Utility Investment *	59	Sale	29½	Sale	40	41	29½	Jan. 2	43½	Jan. 27	27½	Dec. 23	71	Feb. 10
200	11,000	$6 2d pref with warrants *	82¾	Sale	71	76			82¼	Jan. 8	84	Jan. 22	71	Dec. 31	98¾	Mar. 24
	400	Prior pref without warr *			70	100							82	Jan. 4	85	Oct. 17
3,500	95,750	Insur Co of North Amer 10	71	Sale	48½	52	60	61	52	Jan. 3	62½	Jan. 27	45⅛	Dec. 16	85⅞	Mar. 27
17,700	179,240	Insurance Securities Co 10	17½	Sale	6⅝	Sale	7¾	Sale	6⅛	Jan. 3	8	Jan. 16	5¾	Dec. 20	23	Mar. 24
700	27,912	Intercoast Trading Com *			6	Sale			6	Jan. 2	7¾	Jan. 26	6	Dec. 15	23½	Apr. 7
24		Interlake Steamship *							56	Jan. 14	56	Jan. 14				
100	1,300	Internat Cigar Machinery *			40	55			46	Jan. 8	46	Jan. 8	46	Nov. 8	55	Aug. 13
1,200	32,800	Internat Holding & Invest *			2¼	Sale	2½	Sale	2¼	Jan. 2	2½	Jan. 31	2	Dec. 30	8½	Apr. 11
	1,700	International Perfume *	7	7⅞									7	Jan. 11	9⅞	Jan 17
1,100	49,300	Internat Products com *	6½	7½	3⅜	4	4¼	Sale	4	Jan. 15	4¼	Jan. 31	2⅞	June 17	7⅜	Mar. 14
	1,265	Preferred 100	71	Sale	46¾	70	46¾	70					51½	Nov. 10	74⅞	Mar. 15
300	10,500	Internat Safety Razor cl B *	10¾	11¼	5	10	10½	12¼	10	Jan. 19	11	Jan. 21	9	Dec. 29	14¼	Oct. 20
	610	Internat'l Textbook 100			20	23	20	23					17	Oct. 21	24	Mar. 1
3,500	176,750	Interstate Equities com *	10½	Sale	3	Sale	2⅞	3½	2½	Jan. 15	3⅞	Jan. 2	2	Dec. 17	14⅜	Mar. 1
4,200	63,750	Conv preferred *	40½	43	27	30	30	35	26⅝	Jan. 9	30	Jan. 30	s29	Dec. 29	46	Apr. 14
500	10,700	Interstate Hosiery Mills *	9⅛	Sale	5	7	7	Sale	6	Jan. 24	7	Jan. 31	5	Sept. 30	10½	Mar. 27
	700	Iron Fireman Mfg com v t c *											23½	Apr. 1	25	Feb. 7
2,300	139,000	Irving Air Chute com *	12⅛	Sale	7⅛	Sale	8½	8⅝	7⅛	Jan. 2	9	Jan. 3	6	Dec. 29	27	Apr. 8
700	66,600	Warrants							1¼	Jan. 13	1⅜	Jan. 19	⅝	Dec. 31	9¼	Apr. 17
		Isotta Fraschini Co—														
	2,800	American dep rcts											6¼	Sept. 19	10	Apr. 9
	97,000	Stock purchase warr											10	Oct. 7	25	Sept. 29
	225	Jaeger Machine Co com *											14	Nov. 19	25	Apr. 8
300	21,200	Jefferson Elec Co *							23¼	Jan. 8	23¼	Jan. 8	18½	Oct. 28	56	Apr. 17
	29,500	Johnson Motor Co com *	28¾	31	7	12½	8¾	12½					7	Dec. 17	44	Mar. 18
	200	Johnson Publishing com 10							23	Jan. 9	23½	Jan. 10				
200	8,200	Jonas&Naumburg Corp com *	2	4	¼	½	⅜	⅞	½	Jan. 23	½	Jan. 23	⅛	Dec. 15	2½	Jan. 4
900	6,200	$3 Convertible pref *	16½	Sale	8	8½	7¼	8½	6¾	Jan. 10	8⅝	Jan. 27	5½	Dec. 12	22	Jan.
	600	Kellogg Switchb & Supply 10											6	Feb. 21	7⅛	Mar. 6
	1,200	Ken Rad Tube & Lamp Cl A *											3½	Nov. 12	9	Jan. 27
	200	Kermath Mfg Co com *											13½	Apr. 28	13½	Apr. 28
	200	Key Boiler Equip com *											38½	June 5	39	June 5
	100	Kirsch Co com *											13	May 17	13	May 17
	3,300	Klein (D Emil) Co common *	17½	Sale	10	12⅜	10¼	15					10	Oct. 10	19¾	Jan. 14
100	56,550	Klein (Henry) pref 20	19	Sale					3⅞	Jan. 13	3⅞	Jan. 13	3	Dec. 17	20¼	Mar. 12
400	21,200	Kleinert (I B) Rubber com *	22	27	10	13⅜	10	18	10⅛	Jan. 23	11	Jan.	9¾	Dec. 15	25¼	Jan. 14
500	7,600	Knott Corp common *	21½	22¾			17	18	10⅜	Jan. 8	12½	Jan. 27	12	Dec. 26	30⅞	Mar 29
	300	Knox Hat Co common cl A *											66	Feb. 3	66	Feb. 3
	2,800	Kobacker Stores com *			12	18	12	18					18	Nov. 26	34⅝	Apr. 16
		Kolster Brandes Ltd—														
3,500	94,100	American shares	1	Sale	⅜	Sale	5/16	½	¼	Jan. 17	½	Jan. 12	¼	Sept. 27	2	Apr. 12
		Koppers Gas & Coke Co—														
125	3,395	6% cum pref 100			96	101	96	101¾	101	Jan. 27	101¾	Jan. 27	95	July 15	102½	June 9
100	3,000	Kress (S H) & Co spec pf 10			10	Sale			10	Jan. 2	10	Jan. 2	9	May 12	10	Dec. 12
	100	Kruskal & Kruskal Inc com *											4¼	Dec. 5	4¾	Dec. 5
	70	Lackawanna RR of N J 100											80	Dec. 22	84¼	Aug. 4
900	55,200	Lackawanna Secur *	35½	Sale	34½	37	35⅛	35½	35	Jan. 21	37	Jan. 6	33	Dec. 20	43⅛	Feb. 13
	175	Laclede Steel Co *											40	Jan. 23	44	Apr. 21
		L'Air Liquide—														
	2,300	Amer dep rcts bear shs			38	48	40	49					38	Dec. 29	84	Jan. 22
500	14,200	Lake Superior Corp *			7	Sale			7	Jan. 2	8½	Jan. 27	6¼	Nov. 11	14⅛	Mar. 10
500	25,700	Lakey Foundry & Mach *	8⅛	Sale	1⅞	3	2½	3	2⅝	Jan. 14	3¼	Jan. 22	1¾	Dec. 10	12	Feb. 27
	200	Lamson & Sessions com *											29¾	Feb. 26	30	Feb. 26
	2,080	Landay Bros Inc class A *											1	Dec. 19	6	June 3
	10,650	Land Co of Florida *	2	Sale									½	Dec. 15	4¼	Apr. 2
200	380	Landers Frary & Clark 25							59	Jan. 15	59	Jan. 15	60	Dec. 10	70	Mar. 1
		Landover Holding Corp—														
	2,400	Stamped A stock 1											1½	June 23	1¾	May 19
		Langendorf United Bak—														
	200	Class A *											26	Jan. 31	27	Feb. 3
	400	Class B *											23¾	Apr. 30	25	Jan. 9
	300	La Salle Extension Univ 10											2½	Mar. 24	2¾	Mar. 24
	2,300	Lazarus (F & R) & Co com *			7½	10							9⅞	Dec. 30	15¼	Mar. 29
	600	6¼% preferred 100	94	102	93½		97½						92	Jan. 28	99	Apr. 11
	100	Leath & Co com *											5	Sept. 2	5	Sept 2
1,300	59,100	Lefcourt Realty com *	13⅝	15	8¼	10	10½	13⅞	10	Jan. 7	10¾	Jan. 30	5½	Dec. 17	25½	Mar 29
1,800	48,825	Preferred *	27	30	21¾	Sale	22½	Sale	20½	Jan. 31	22½	Jan. 28	16¾	Dec. 17	37⅞	Jan. 31
5,200	89,750	Lehigh Coal & Nav *			25½	Sale	23¼	Sale	23¼	Jan. 31	26½	Jan. 9	21⅜	Dec. 16	50⅝	Mar. 31
	1,600	Leland Electric Co com *											30	Mar. 8	40	Feb. 7
		Leonard Tietz Inc—														
	200	Amer dep rcts com bearer											25½	Nov. 21	25½	Nov. 21
500	23,100	Lerner Stores Corp com *	35	39	26	30	32	38	30	Jan. 3	32	Jan. 3	29⅝	Dec. 4	56	Apr. 29
400	16,700	Ley (Fred T) & Co Inc *	40	45	24	40	27	35	30¾	Jan. 19	32¾	Jan. 26	24	Dec. 23	45½	Mar. 26
7,200	72,700	Libby McNeil & Libby 10	17¾	19	10	Sale	11	11½	10	Jan. 2	12½	Jan. 6	9½	Dec. 30	27	Apr. 6
	4,500	Liberty Baking Corp com *											1	Dec. 3	5½	Jan. 19
500	17,200	Liberty Dairy Products *					1¼	1½	1¼	Jan. 9	2	Jan. 10	1¼	Dec. 16	32¼	Apr. 9
700	51,800	Lily Tulip Cup Corp com *	18⅝	Sale	18½	19	19	20	18⅛	Jan. 8	20	Jan. 24	16½	Nov. 8	30¼	May 15
	500	Lit Brothers *											2⅝	Dec. 2	2⅞	Dec. 30
	600	Loblaw Groceterias A stk *			5	35	5	35					10¼	Dec. 29	11⅝	Aug. 25
600	100	Loew's Boston Threatres *							8¾	Jan. 5	9¾	Jan. 5	8	Dec. 11	8	Dec. 11
10,400	138,200	Loew's Inc warrants *	3¼	Sale	2	Sale	1¾	Sale	1½	Jan. 29	2⅜	Jan. 5	1⅜	Dec. 17	20⅞	May 9
10,600	412,600	Louisiana Land & Expl com *	3½	Sale	1½	1¾	1¾	Sale	1½	Jan. 28	2	Jan. 5	¾	Nov 10	5	Jan. 6
20	120	Ludlow Mfg Associates *							114	Jan. 27	114½	Jan. 27	114	Dec. 2	116	Dec. 9
	1,700	Lynch Corp com *											18	Nov. 5	21¼	July 3
2,100	100,830	MacMarr Stores Inc com *	n22	Sale	8½	8¾	8½	8⅝	8⅝	Jan. 19	9	Jan. 7	8¼	Dec. 17	24¾	Jan. 17
	100	Magnin (I) & Co com *											21¼	Apr.	21¼	Apr. 1
	20	Maine Central RR com 100											r77	Sept. 27	r77¼	Sept. 27
100	12,200	Mandel Stores Corp com *	15¼	19	2½	5	3	5	4	Jan. 9	4	Jan. 9	2½	Dec. 31	15½	Feb. 26
200	4,175	6½% pref with com pur w *	77¼	82	30	Sale			30	Jan. 2	30	Jan. 2	25	Dec. 31	77¼	Feb. 14
	2,300	Manhattan Dearborn Corp *											28½	Aug. 12	31½	Sept. 11
	700	Manischewitz (B) Co com *											39¾	Jan. 25	43¾	Mar. 18
100	3,100	Manning Bowman & Co cl A *	15	16½	3½	10	3½	10	3½	Jan. 26	3½	Jan. 26	3	Oct. 23	17	Jan. 31
	1,400	Class B *			1¼	5	1¼	5					2½	Nov. 11	12	Jan. 31
	21,468	Manfrs Finance com v t c 25											10	Nov. 5	27½	Apr. 17
500	26,500	Mapes Cons Mfg Co *	39	Sale			34⅞	Sale	32¾	Jan. 6	34⅞	Jan. 31	32	Dec. 24	49½	June 7
	5,100	Marine Union Investors 10											15	June 17	26	Apr. 7
	100	Stock purchase warrants											9	May 8	9	May 8
2,300	21,500	Marion Steam Shovel com *	10¼	15			2½	3	1⅞	Jan. 12	2½	Jan. 19	1⅛	Dec. 30	17½	Apr. 4
200	762	Maryland Casualty 10							27⅞	Jan. 3	28	Jan. 3	25	Dec. 12	10⅝	May 9
200	1,800	Massey-Harris Co Ltd com *							6¾	Jan. 27	9	Jan. 3	10½	Dec. 16	13⅜	Jan. 6
18,400	1,414,147	Mavis Bottling Co of Am *	1½	Sale	⅝	Sale	¾	⅞	½	Jan. 2	⅞	Jan. 5	½	Nov. 13	3½	Apr. 23
2,300	70,000	Mayflower Associates Inc *	47½	51	40	42	40	44	40	Jan. 15	43	Jan. 28	35	Dec. 16	69½	May 29
		May Hosiery Mills, Inc—														
	3,600	$4 pref with warrants *			16	21	15	19¾					20	Mar. 31	27	June 3
100	9,300	McCord Radiator & Mfg cl B *	17	19¾	8	10	8	10	8⅛	Jan. 15	8⅛	Jan. 15	4	Oct. 10	20¾	Feb. 18
	600	McGraw Electric Co *											16½	Dec. 16	28½	Mar. 27
	400	McWilliams Dredging com *											18	Dec. 18	18½	Dec. 20
	600	Mead Corp com ctfs of dep *											35	Feb. 20	35½	Feb. 20
3,700	87,400	Mead Johnson & Co com *	50	58	77	Sale	81	83	77	Jan. 2	83¼	Jan. 27	55½	Feb. 27	90	Aug. 22
	100	Meadows Mfg Co com *											2¼	Nov. 26	2¼	Nov. 26
1,100	8,800	Mercantile Stores Co 100	35	90	40	45	21	30	20	Jan. 24	30	Jan. 22	20¾	Nov 25	59¾	Feb. 27

For footnotes see page 56.

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1930.	NEW YORK CURB EXCHANGE	Price Jan. 2 1930.		PRICES IN JANUARY. Jan. 2.		Jan. 31.		Lowest.		Highest.		RANGE FOR YEAR 1930. Lowest.		Highest.	
Shares.	Shares.	INDUS. & MISC. (Con.) Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale	Prices.	Sale	Prices.
------	15,700	Merchants Mfrs Sec cl A ---- *	16	20	15	30	17	20	----	----	----	----	15½	Jan. 28	35⅝	May 24
------	100	Merch & Miners Transp ---- *							----	----	----	----	34	Nov. 13	34	Nov. 13
------	200	Mercurbank Vienna Am shs--							----	----	----	----	2	Dec. 17	2	Dec. 17
------	1,100	Mergenthaler Linotype Co-- *							----	----	----	----	105⅝	May 21	110	Apr. 23
400	31,400	Merritt Chapman & Scott--- *	17½	19	14	15¼	14¼	14¾	14⅜	Jan. 14	14⅞	Jan. 14	14½	Oct. 20	20	Feb. 3
------	7,000	Preferred class A ------ 100							----	----	----	----	70	Nov. 8	88½	May 29
1,500	73,800	Mesabi Iron ---- *	1¼	1½					⅞	Jan. 19	1	Jan. 9	⅛	Dec. 15	2½	Jan. 28
300	23,900	Mesta Machine Co common 5			24	28			28	Jan. 29	28¼	Jan. 29	23¾	Nov. 17	33½	Apr. 2
4,800	345,785	Metal & Mining Shares com *	8¾	Sale	⅝	Sale	⅞	1	½	Jan. 7	⅞	Jan. 3	⅛	Dec. 29	16⅜	May 1
100	3,500	Metal Textile Corp pur pref *	36	42½					34	Jan. 9	34	Jan. 9	33½	Nov. 11	41½	Jan. 10
600	55,200	Metropolitan Chain Stores-- *	28⅞	Sale	2	Sale	1¾	2½	1⅞	Jan. 7	2	Jan. 2	1¾	Dec. 30	30	Jan. 15
------	1,000	Met 5-50c Stores class A --- *	3	10	¼	2½	¼	2	----	----	----	----	¼	Nov. 17	3	Feb. 25
------	800	Common class B ---- *					¼	1½	----	----	----	----	⅝	July 10	2	Mar. 5
------	6,700	Preferred ---- 100							----	----	----	----	1	Dec. 29	29	Jan. 21
------	100	Michigan Sugar Co com ---- 10							----	----	----	----	½	Dec. 4	½	Dec. 4
------	200	Mid-Continent Laundries--- Partic A stock ---- *							----	----	----	----	4	Aug. 11	4	Aug. 11
1,800	28,800	Midland Royalty $2 pref ---- *	16½	Sale			13	Sale	13	Jan. 31	14⅞	Jan. 7	13⅝	Jan. 20	24⅜	May 13
------	100	Midland Steel Prod com ---- *							----	----	----	----	75	Feb. 14	75	Feb. 14
1,000	56,300	2nd pref ---- *	11⅜	14	14	15	14	15	14	Jan. 28	14¼	Jan. 10	14	Dec. 17	22	Mar. 1
900	32,600	Midland United Co com ---- *	23¼	Sale	19⅞	20⅜	17¼	Sale	17¼	Jan. 2	20⅞	Jan. 23	16¼	Dec. 18	29¼	Feb. 10
200	1,600	Conv pref series A ---- *					40	42	38½	Jan. 3	38¾	Jan. 3	39½	Nov. 14	46	Aug. 4
------	3,100	Warrants ----							----	----	----	----	⅜	Oct. 24	4	May 26
500	15,240	Midvale Co ---- *	49½	56½	60	62	60⅛	60½	60	Jan. 5	60	Jan. 5	50⅝	Feb. 7	62	Sept. 17
------	3,300	Milgrim & Bros com ---- *	10	11					----	----	----	----	10	Jan. 4	11⅜	Jan. 4
1,450	34,350	Miller (I.) & Sons com ---- *	32	38	14⅜	Sale	9⅜	12	15¼	Jan. 9	15¼	Jan. 5	14⅝	Dec. 26	33⅜	Mar. 26
600	32,900	Miss River Fuel Corp warr---							8	Jan. 7	9½	Jan. 7	5½	Dec. 15	27¾	Mar. 5
------	10,200	Mock-Judson Voehringer--- *	21	24	5	11	5	12	----	----	----	----	5	Dec. 9	26	Mar. 11
------	400	Modine Mfg Co ---- *							----	----	----	----	35	Dec. 12	60½	May 28
------	6,000	Monroe Chemical Co com --- *			2	6	3	6	----	----	----	----	3½	Dec. 6	15	Mar. 27
100	400	Montecatini Min & Agric— Amer dep receipts ----			9¼	10	10¼	11	10	Jan. 24	10	Jan. 24	9	Dec. 12	10¼	Sept. 23
1,900	71,200	Warrants ----			⅛	¼	¼	Sale	⅛	Jan. 6	¼	Jan. 5	⅛	Dec. 5	2¼	Feb. 7
	120	Montg Ward & Co class A --- *							----	----	----	----	99	Dec. 22	108	Oct. 9
100	11,000	Moody's Invest Service pref-	40¼	42½	25	30	25¼	30	27½	Jan. 8	27½	Jan. 8	24¼	Dec. 16	44½	June 3
------	480	Moore Corp Ltd com ---- *							----	----	----	----	18	Sept. 17	23½	May 20
25	------	7% preferred A ---- 100							102	Jan. 23	102	Jan. 23				
------	5,000	Moore Drop Forging cl A ---- *	55	59	28	50	26½	50	----	----	----	----	28	Oct. 22	55	Jan. 4
------	32,500	Morison Elec Supply com --*	38¼	39½					----	----	----	----	18⅞	Dec. 30	49¼	Apr. 23
200	2,900	Mtge Bank of Colom Am shs--	24½	29½					20	Jan. 24	21½	Jan. 15	24	Dec. 17	33	June 7
200	2,600	Murphy (G C) Co com ---- *	70	90			40	45	35¼	Jan. 8	41	Jan. 29	41½	Dec. 27	75	Feb. 14
------	50	Preferred ---- 100							----	----	----	----	103	Jan. 21	108	Jan. 21
------	11,500	Nachman Spring-Filled Corp*							----	----	----	----	7⅜	Dec. 16	27	Jan. 15
9,400	233,630	National American Co ---- *	10½	Sale	4	Sale	4¼	Sale	3⅜	Jan. 6	4¾	Jan. 2	3½	Dec. 16	12⅜	Jan. 6
9,400	241,650	National Aviation Corp ---- *	9⅛	Sale	4¼	Sale	5⅜	Sale	4¼	Jan. 2	6⅞	Jan. 23	3½	Dec. 16	21¾	Apr. 7
100	5,600	National Baking com ---- *	4½	6			2	4	n5	Jan. 16	n5	Jan. 16	1	Dec. 5	5¼	May 27
25	1,075	Preferred ---- 100							45⅛	Jan. 24	45⅛	Jan. 24	49¾	Nov. 8	70	Aug. 18
400	3,326	Nati Bancservice Corp ---- *	33	40	2	Sale			2	Jan. 2	3¾	Jan. 21	2	Dec. 11	33⅛	Jan. 13
5,300	47,250	Nat'l Bond & Share Corp --- *			28	Sale	33⅛	Sale	28	Jan. 2	34	Jan. 28	26	Dec. 30	51¼	Apr. 8
------	------	National Candy Co. com ---- *					15	25	----	----	----	----	24	May 15	27⅛	Mar. 24
------	2,500	Nat ContainerCorp— $2 convertible pref ---- *	18	21	13	30	13	30	----	----	----	----	13½	Oct. 9	20	Feb. 19
	19,600	Nat Dairy Prod pref A ---- 100							----	----	----	----	104	May 20	108	May 29
3,600	92,720	Natl Family Stores common *	17⅛	Sale	3½	Sale	5	5¼	3½	Jan. 2	5⅝	Jan. 26	2½	Dec. 17	20	Mar. 26
300	8,400	Preferred ---- 25	25⅞	Sale	5	12	12	16	12	Jan. 10	14	Jan. 28	10½	Dec. 29	26	Jan. 7
500	11,000	National Food Prod cl B ---- *	3½	5½	⅞	2	1	1⅝	1	Jan. 9	1	Jan. 9	¼	Dec. 13	4⅞	Jan. 11
300	6,240	Class A with warrants ---- *	18	20	1	3⅝	5	15	3	Jan. 9	3⅜	Jan. 19	1⅛	Dec. 30	20	Jan. 9
------	1,300	National Grocer com ---- 10							----	----	----	----	1¼	Aug. 25	5	May 21
16,600	364,250	National Investors com ---- *	14⅝	Sale	4⅜	Sale	5½	Sale	4⅛	Jan. 2	6½	Jan. 3	3¼	Dec. 17	30	Feb 18
25	500	5½% preferred ---- 100					35	50	50	Jan. 20	50	Jan. 20	72	July 22	85	Mar. 28
------	7,008	National Leather ---- 10	1½	1¾					----	----	----	----	½	Dec. 17	2¼	Apr. 21
1,100	12,600	Nat Manufacture & Stores-- *			6	Sale	5	6	5	Jan. 23	6	Jan. 2	5	Nov. 8	15¼	Feb. 3
2,200	84,400	Nat Rubber Mach com ---- *	18¼	Sale	5	6	4½	5	3½	Jan. 19	4½	Jan. 3	z1⅝	Sept. 30	27⅛	Apr. 15
400	193,000	National Screen Service ---- *	15⅝	20	19	25½	22	24½	20	Jan. 10	22	Jan. 30	12½	Oct. 10	32¼	June 4
------	500	Nat Secur Investment com--1							----	----	----	----	15½	Aug. 26	16⅛	June 19
13,800	84,300	Nat Short Term Sec A ---- *			15¼	Sale	16½	Sale	15½	Jan. 2	16¼	Jan. 21	12	May 1	16¾	Sept. 10
100	100	National Standard Co ---- *							----	----	----	----	30½	July 16	30½	July 16
------	1,100	National Steel Car Ltd ----			35½	36½	34½	35½	----	----	----	----	32	Oct. 21	52⅜	Sept. 16
100	3,900	Nat Steel Corp warrants ----					5½	20	5	Jan. 21	5	Jan. 21	7½	Nov. 14	30	Apr. 21
2,900	60,800	National Sugar Refg ---- *	31	32	28½	Sale	30½	31	28½	Jan. 2	31½	Jan. 8	25¼	Dec. 17	35	May 20
------	200	Nat Theatre Supply com ---- *	15	25	5	----			----	----	----	----	25	Jan. 16	25	Jan. 16
	3,135	National Tile Co ---- *							----	----	----	----	5½	Dec. 30	24¼	Mar. 19
100	15,900	Nat Trade Journal Inc ---- *	5¼	7	¾	1¾	½	1¾	1	Jan. 27	1	Jan. 27	½	Dec. 11	6⅛	Jan. 8
------	200	Natl Toll Bridge com A ---- *	8	10					----	----	----	----	6	Mar. 14	8	Feb. 13
3,900	141,767	National Union Radio com *	4½	6	1⅝	Sale	2	2⅛	1⅝	Jan. 2	2⅝	Jan. 23	1¼	Dec. 27	10¼	Apr. 1
500	5,265	Nauheim Pharmacies Inc--- *	1½	Sale			½	1	⅝	Jan. 20	1	Jan. 9	⅜	Dec. 20	2⅝	May 7
200	4,825	Preferred ---- *			1⅝	4¾	1¼	4¾	1⅜	Jan. 17	1⅝	Jan. 12	1⅛	Dec. 1	6¾	Apr. 11
300	39,600	Nebel (Oscar) Inc com ---- *							2	Jan. 17	2½	Jan. 16	1⅜	Dec. 18	14⅛	Apr. 11
200	36,600	Neet Inc conv class A ---- *			11⅜	Sale			10¼	Jan. 15	11⅜	Jan. 2	10	Dec. 12	26¾	Apr. 4
400	49,100	Nehi Corp com ---- *	16	16½	11	12	12	13	11⅞	Jan. 8	13	Jan. 22	10¼	Dec. 29	26	Apr. 1
250	2,175	1st preferred ---- *	74	Sale					72	Jan. 16	74	Jan. 17	69½	Dec. 20	n75	Dec. 30
75	4,325	Neisner Bros 7% pref ---- 100							70½	Jan. 14	75	Jan. 13	69	Dec. 16	125¾	Apr. 10
------	18,700	Nelson (Herman) Corp ---- 5	27¼	27¾	11	15	13	18	----	----	----	----	10⅞	Dec. 23	31¼	Feb. 25
800	3,000	Neptune Meter class A ---- *	15½	18	19⅛	20½	19½	21⅜	18	Jan. 19	20½	Jan. 7	17	Feb. 19	22½	Apr. 2
300	4,800	Nestle Le Mur Co cl A ---- *			1⅜	2¾	2½	2½	2¾	Jan. 27	2¾	Jan. 27	1⅞	Oct. 30	8¾	Jan. 17
------	200	New Amsterdam Casualty--10							----	----	----	----	29	Dec. 22	35	Oct. 8
300	20,411	Newberry (J J) Co com ---- *			23	24¼	23⅞	25	23½	Jan. 8	25	Jan. 28	22¼	Dec. 29	49	Mar. 31
50	1,800	Preferred ---- 100				94¾	90½	94¾	93	Jan. 15	93	Jan. 15	91¼	Nov. 14	101	Feb. 19
1,500	7,500	New Haven Clock Co com ---- *	17	18⅜	7½	9	11	14	9	Jan. 7	13½	Jan. 22	6	Dec. 30	22½	Feb. 25
1,000	55,800	New Mexico & Ariz Land ---1	4	Sale	2	2½	2⅜	Sale	2⅛	Jan. 7	2½	Jan. 27	1½	Dec. 10	7¼	Feb. 29
------	700	New Orl Gt Northern RR ---100			9½	15	7⅜	15	----	----	----	----	12⅛	Jan. 6	15	Feb. 14
600	7,300	N Y Auction class A com ---- *	9⅝	Sale	3	Sale	3½	4	3	Jan. 2	3½	Jan. 7	3¾	Dec. 11	9⅝	Jan. 7
100	------	N Y & Foreign Investing--- 6½% preferred ---- 100							70	Jan. 9	70	Jan. 9				
900	11,400	New York Hamburg Corp ---50			26¼	29½	26¾	Sale	26¼	Jan. 26	27	Jan. 13	15½	Jan. 17	37	May 3
200	5,600	N Y Merchandise Co ---- *	24½	25	10	11	9¾	11	10	Jan. 5	10	Jan. 5	9⅜	Dec. 18	24½	Jan. 2
------	187,600	N Y Rio & Buenos Aires A L *	8¾	Sale					----	----	----	----	4	Sept. 26	18	May 7
	400	N Y Transportation ---- 10							----	----	----	----	12½	Feb. 17	25½	Feb. 26
10,300	197,087	Niagara Share Corp (Md) ---10			7	Sale	7⅜	7¾	7	Jan. 2	8⅜	Jan. 9	5⅜	Dec. 17	21¼	Apr. 4
600	------	Stock purchase warrants ----							⅞	Jan. 14	1	Jan. 14				
5,300	162,900	Niles-Bement-Pond com ---- *	28⅞	Sale	19½	Sale	19¾	20½	19	Jan. 14	22½	Jan. 9	17½	Dec. 29	45⅛	Mar. 27
------	100	Nobitt-Sparks Industries--*							----	----	----	----	57	Mar. 14	57	Mar. 14
1,700	46,875	Noma Elec Corp com ---- *	13	15	4⅜	5½	5¼	5¾	4⅞	Jan. 5	5⅞	Jan. 12	4½	Dec. 29	21¼	Mar. 3
3,700	48,400	Nordon Corp Ltd com ---- 5			⅝	Sale			5-16	Jan. 19	7-16	Jan. 9	5-16	Nov. 28	1⅛	Sept. 11
	570,900	Nor Amer Aviation Inc ---- *	5⅝	Sale					----	----	----	----	5⅛	Jan. 3	14⅜	Apr. 9
22,400	777,300	Option warrants series A--			⅝	Sale	1½	1¾	⅝	Jan. 2	1⅜	Jan. 12	⅝	Dec. 17	5	Apr. 15
100	10,000	North American Cement ---- *	3	6			1½	2	1½	Jan. 19	1½	Jan. 19	¾	Dec. 30	5¼	Mar. 8
------	100	North Amer Match Corp ----							----	----	----	----	30½	Sept. 29	30½	Sept. 29
200	5,100	Northam Warren Corp pref- *	29	31	26	30	30	34¾	29	Jan. 26	30	Jan. 26	26¼	Nov. 7	38	Apr. 2
900	25,000	North & South Amer Corp A *			9¼	10	8½	8⅝	8	Jan. 6	9	Jan. 3	7	Dec. 30	24	May 24
500	16,205	Northwest Eng Corporation-- *	22	Sale	12½	13½	14	16	13	Jan. 19	15	Jan. 7	12¾	Dec. 29	31¼	Apr. 8
	500	Norwich Pharmaceutical Co*							----	----	----	----	70	July 10	84½	Apr. 28
2,100	40,510	Novadel Agene com ---- *	22½	22⅞	40	40¼	45½	Sale	38½	Jan. 15	45½	Jan. 31	22⅜	Jan. 13	42	Dec. 5
------	600	7% cum pref ---- 100							----	----	----	----	97	Jan. 21	103	June 19
------	951,225	Ohio Brass class B ---- *							----	----	----	----	59⅜	Dec. 13	76	Feb. 13
------	40,000	Preferred ---- 100							----	----	----	----	103	Mar. 31	105½	June 3
900	55,100	Oilstocks Ltd— Class A without warr ---- *	8¾	9¾	3¾	Sale	4	4½	3¾	Jan. 2	4¼	Jan. 3	2	Dec. 23	11¾	Apr. 29
	27,100	Class B without warr ---- *	9	14	4¼	7	4	7	----	----	----	----	4½	Dec. 30	11¾	June 9
25	------	Old Colony RR ---- 100							140	Jan. 29	140	Jan. 29				
1,600	200	Oliver Farm Equip new com-*							4	Jan. 28	5½	Jan. 7	4	Dec. 29	6	Dec. 19
	9,300	Orange Crush Co ----	30	Sale	10	20	10	18	----	----	----	----	27	Nov. 1	38½	Apr. 5
6,300	91,850	Outboard Motors cl B com--*	4	Sale	2½	Sale	3½	Sale	2½	Jan. 2	3½	Jan. 12	2	Oct. 14	13	Mar. 31
125	50,400	Class A conv pref ---- *	10¼	10⅜	4½	4⅝	5	Sale	4⅝	Jan. 21	5⅜	Jan. 12	4½	Nov. 8	18⅝	Mar. 31
1,100	10,075	Overseas Securities Co ---- *			2½	Sale	3½	4	2½	Jan. 2	4	Jan. 23	2⅜	Nov. 12	19⅜	Apr. 9
100	800	Ovington Bros partic pref-- *	4	6	2	2½	2	3	2	Jan. 22	2	Jan. 22	2	Nov. 22	5	Mar. 10
------	100	Owl Drug Co 8% pref ---- 100							----	----	----	----	65	Dec. 30	65	Dec. 30
------	26,900	Pacific Coast Biscuit com--*							----	----	----	----	26	Jan. 23	53	May 29
------	59,175	Preferred ---- *	47	49					----	----	----	----	49	Jan. 3	107¼	May 29
------	2,700	Pacific Commercial com ---- *							----	----	----	----	11⅝	June 17	14⅝	Jan. 25
------	1,400	Pacific Finance Corp ---- 10					12	14	----	----	----	----	15	Oct. 15	27½	June 24
------	150	Page-Hershey Tubes com ---- *							----	----	----	----	779	Dec. 19	99½	Apr. 22

For footnotes see page 56

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1930.	NEW YORK CURB EXCHANGE	Price Jan. 2. 1930.		PRICES IN JANUARY. Jan. 2.		Jan. 31.		Lowest.		Highest.		RANGE FOR YEAR 1930. Lowest.		Highest.	
			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
Shares.	Shares.	INDUS. & MISC. (Con.)														
5,200	274,600	Paramount Cab Mfg com		11¼ Sale		2¾ 2⅞		3¼ 3½	3⅛ Jan. 6		4⅝ Jan. 22		2⅜ Nov. 12		13⅝ Jan. 9	
		Parke, Austin & Lipscomb—														
	200	Conv partic pref											16 June 31		18 Apr. 26	
1,200	20,000	Parke Davis & Co							30 Jan. 5		30¾ Jan. 30		28¼ Nov. 11		42½ Jan. 8	
	600	Parker Pen Co com	10										16 Dec. 29		41 Apr. 9	
	100	Parker Rust-Proof, com											117 Mar. 31		117¼ Mar. 31	
100	6,625	Patterson Sargent Co com							26 Jan. 9		26 Jan. 9		19⅞ Nov. 8		29⅝ Apr. 1	
750	2,400	Pender (D) Groc Co cl A		40 45		19¾ Sale	25	27	19¾ Jan. 2		28 Jan. 28		10¼ Oct. 10		42¼ Feb. 13	
1,100	3,260	Class B		33 48	4	10	8	9¾	6½ Jan. 6		9⅝ Jan. 24		4¾ Dec. 23		35⅛ Feb. 13	
87,400	2,473,651	Pennroad Corp com v t c		13⅜ Sale	6¾	Sale	7½	Sale	6⅛ Jan. 2		8 Jan. 9		5 Dec. 17		16½ Feb. 8	
	200	Penn Industries Inc com											14⅜ June 14		15 June 14	
400	450	Pennsylvania Salt Mfg	50						80 Jan. 6		80 Jan. 6		85 Dec. 10		98 May 5	
	4,840	Pepperell Mfg Co	100	94 Sale									78 Dec. 25		105 Feb. 25	
	2,300	Perfect Circle Co											23¾ Dec. 30		44 Apr. 2	
	1,650	Perfection Stove Co	25	59¾ Sale	5	29¾	5	29¾					30 Nov. 24		59¾ Jan. 2	
500	25,000	Perryman Electric Co		5¼ 6	⅝	3	1	2	1 Jan. 20		1¼ Jan. 22		⅝ Dec. 27		12 Mar. 8	
20	210	Pet Milk 7% pref	100						94 Jan. 26		94 Jan. 26		95 Dec. 27		103 May 28	
4,000	181,800	Philip Mor's Cons Inc com	1/10	½	⅝	Sale	9-16	Sale	½ Jan. 12		¾ Jan. 8		⅜ Jan. 8		2 Apr. 11	
300	9,900	Class A	25	4 5	10	10½	10	12	10 Jan. 24		10 Jan. 24		5½ Jan. 17		12 Aug. 22	
	4,200	Philippe (Louis) A com		11¼ 15	9	31	10	31					11⅞ Jan. 6		22 May 20	
500	14,500	Class B common		10 16	9	13	9	13⅞	13 Jan. 8		13½ Jan. 9		9½ Dec. 13		21¾ May 16	
		Pick (Albert) Barth & Co—														
	600	Common v t c	1										1 Mar. 15		1⅝ Feb. 4	
	600	Pref class A (partic pref)		10⅛ Sale									10 Jan. 8		10⅛ Jan. 2	
7,100	13,900	Pie Bakeries of America A		20½ Sale					27 Jan. 5		32½ Jan. 14		20½ Jan. 2		35⅞ Jan. 28	
	100	7% preferred	100										75 Mar. 6		75 Mar. 6	
	750	Piedmont & Nor Ry	100										77 Feb. 18		80 Feb. 26	
600	13,700	Pierce Governor Co		8 10⅜	4	4½	5	6	4½ Jan. 3		5⅛ Jan. 30		3½ Nov. 7		12½ Mar. 21	
8,900	57,300	Pilot Radio & Tube class A		10¾ Sale	2½	3	7½	Sale	3⅛ Jan. 7		7½ Jan. 24		2⅜ Dec. 29		15⅝ Apr. 26	
	700	Pinchin, Johnson & Co, Ltd			23	29	24	29					33 Apr. 15		34⅛ Jan. 28	
	3,400	Pines Winterfront	5										14⅞ Dec. 30		45 Mar. 5	
8,200	128,900	Pitney Bowes Postage Meter		10¾ Sale	6	Sale	7⅛	Sale	5½ Jan. 2		8½ Jan. 23		5 Dec. 29		20⅞ Apr. 24	
	125	Pitts Bess & Lake Erie RR	50										30 July 19		31½ July 16	
	100	Preferred	50										63 Aug. 14		63 Aug. 14	
	30,900	Pittsburgh Forgings		10 15	7½	9	9	13					8¼ Dec. 20		25 May 26	
1,200	15,500	Pitts & Lake Erie RR	50	111¼ 115	100½	101½	101	107	102 Jan. 30		107 Jan. 9		98½ Dec. 17		130 Apr. 11	
1,150	14,490	Pittsburgh Plate Glass com	25	53¼ Sale					36 Jan. 3		42½ Jan. 28		33 Dec. 23		59¼ Apr. 7	
	200	Pittsburgh Steel Foundry											29⅞ Apr. 9		30 Apr. 9	
600	123,852	Polymet Mfg Corp com			1⅜	3	2⅛	3½	1⅜ Jan. 6		3 Jan. 23		1⅛ Dec. 19		18½ Apr. 10	
	200	Port Huron Sulphite Paper											8¼ Nov. 22		8⅝ Nov. 21	
400	5,400	Potrero Sugar common		5¼ 5⅞	3	7⅞	5	Sale	4¾ Jan. 30		5 Jan. 31		4⅞ Dec. 3		10 Feb. 10	
300	10,000	Powdrell & Alexander		63⅞ Sale					25 Jan. 17		25 Jan. 17		21 Dec. 30		63⅞ Jan. 2	
900	3,500	Pratt & Lambert		55 60	36¼	40	36	40	36⅛ Jan. 8		37½ Jan. 14		35 Dec. 17		57¼ Jan. 6	
	200	Prentiss Hall Inc											20⅜ Oct. 31		20½ Oct. 31	
100	2,900	Participating conv stock			25	Sale			25 Jan. 2		25 Jan. 2		19½ Nov. 10		30 Feb. 3	
	1,600	Pressed Metals of America		20 24									16½ May 24		23¾ Jan. 10	
28,600	957,160	Prince & Whitely Trading		10 Sale	⅞	Sale	1⅝	Sale	⅞ Jan. 2		2 Jan. 26		½ Oct. 9		15⅝ Apr. 21	
8,300	289,200	$3 Conv pref A		36⅝ Sale	14	15	20½	Sale	14⅛ Jan. 3		23 Jan. 26		12 Oct. 14		44 Apr. 23	
	500	Process Corp, com			4	4½	4½	6					7¼ Mar 5		11⅝ Apr. 4	
		Propper McCallum Hosiery														
600	22,950	Mill Co com			2	7	3½	5	3 Jan. 16		3 Jan. 16		3 Dec. 26		20 Mar. 19	
	200	Prosperity Co com cl B					182	185	181 Jan. 23		182 Jan. 24		8 Oct. 2		8 Oct. 2	
20		Prov & Worcester RR	100			95		95								
	2,215	Prudence Co 7% pref	100	90 95									93 Jan. 3		102 June 10	
11,800	525,775	Prudential Investors com		15⅛ Sale	8⅛	Sale	10⅞	Sale	8⅛ Jan. 2		11 Jan. 31		7½ Dec. 17		23 Mar. 31	
41,400	1,131,600	Pub Util Holding with warr		18 Sale	6	Sale	7⅛	7½	6 Jan. 2		8 Jan. 28		4⅜ Dec. 11		27½ Apr. 17	
1,100		Cumulative preferred							31½ Jan. 28		33½ Jan. 29					
11,900	41,700	Without warrants			5	Sale	1¼	Sale	5 Jan. 2		6½ Jan. 27		4 Dec. 11		10½ Oct. 6	
40,300	175,600	Warrants			¾	Sale	1¼	Sale	¾ Jan. 2		1½ Jan. 26		⅝ Dec. 16		9⅜ Apr. 29	
	19,200	Pyrene Mfg	10		6¼	7	6⅜	7					6 Dec. 22		10 Apr. 22	
	2,200	Q R S De Vry corp com											15 Feb. 17		23 Feb. 11	
	680	Quaker Oats com											156 Dec. 10		218 June 7	
	350	Preferred	100										110 Feb. 7		118¼ July 17	
800	96,350	Radio Products com		18 20	2	3	2¼	3	2 Jan. 8		2⅞ Jan. 19		1⅞ Dec. 19		27 Mar. 5	
4,500	39,300	Railroad Shares Corp com			3⅞	Sale	4	4⅛	3¾ Jan. 6		4¼ Jan. 21		3⅜ Dec. 30		9½ Apr. 2	
	33,925	Ry & Utility Inv Corp cl A	10										3¼ Dec. 30		16¾ Apr. 2	
5,600	202,418	Rainbow Luminous Prod A		9½ 10	2⅞	Sale	2⅜	2¾	2⅛ Jan. 12		4 Jan. 3		2 Dec. 17		14½ Sept. 15	
4,500	204,987	Common class B		4¾ 5¼	1⅜	2½	1⅜	1⅜	1⅜ Jan. 13		2 Jan. 3		1¼ Dec. 17		7 Feb. 19	
	100	Rath Packing Co com	10				20	24					18½ Dec. 3		18½ Dec. 3	
	2,500	Raymond Concrete Pile com											42 Oct. 10		51 June 4	
100	3,700	$3 cum conv pref							40 Jan. 14		40 Jan. 14		45 Nov. 17		53 June 4	
	6,250	Raytheon Mfg, com v t c											3 Dec. 29		35 Apr. 3	
	13,200	Reeves (Daniel) Inc com		25 35	18	19	22	21½					18 Dec. 15		30 Feb. 3	
200	26,400	Reliable Stores com		18¼ Sale	9½	10½	9	10½	9 Jan. 10		9½ Jan. 10		7½ Dec. 30		20¾ May 1	
	500	Reliance Bronze & Steel											4 Dec. 5		10 Apr. 23	
6,000	36,849	Reliance Internat com A			2⅜	Sale	4	Sale	2¼ Jan. 2		5¼ Jan. 30		1⅞ Nov. 10		16 Apr. 11	
1,200	5,400	Class B					1	Sale	⅜ Jan. 12		1 Jan. 31		¼ Dec. 30		3¾ May 12	
7,000	84,450	Reliance Management		16⅛ Sale	3	Sale	5⅛	Sale	3 Jan. 2		5⅝ Jan. 22		2½ Dec. 30		26⅝ Apr. 23	
200		Reliance Mfg (Ill)							7 Jan. 26		7⅛ Jan. 26					
100	21,200	Repetti Inc	5	⅛ ¼					⅝ Jan. 13		⅝ Jan. 13		½ Dec. 18		2¼ Apr. 9	
13,900	118,700	Reybarn Co., Inc	10		2¼	Sale	2⅝	Sale	2¼ Jan. 2		3 Jan. 2		1 Dec. 29		6⅜ Aug. 8	
	46,400	Reynolds Bros Inc	7.50	7 Sale									5¼ Jan. 17		8⅜ Mar. 29	
21,100	81,900	Reynolds Investing com			¾	Sale	1¼	Sale	¾ Jan. 2		1⅛ Jan. 27		½ Dec 29		8⅞ May 22	
	1,200	Rice-Stix Dry Goods					7½	10					9 Nov. 3		16 Feb. 5	
	2,100	Rich's Inc com		20 30	10	30							17⅝ Mar. 4		24½ Apr. 12	
50	2,778	Richman Bros Co							59¾ Jan. 7		59⅞ Jan. 8		55 Dec. 23		93 Feb. 15	
	7,300	Richmond Radiator com		2½ 3	¾	1	⅞	2					¾ Nov. 6		3 Jan. 10	
400	5,900	7% preferred		8 9½	3	5	3½	5	4½ Jan. 27		5 Jan. 29		3½ Nov. 7		12 Jan. 9	
900	16,600	Rike-Kumler Co com		29 Sale	20	22	22	24	22 Jan. 5		24 Jan. 9		20 Dec. 24		30½ Feb. 27	
	100	Rochester Capital Corp											14 June 18		14 June 18	
		Rollins Hosiery Mills—														
	500	$3.60 conv preferred											33 Oct. 10		43¼ Apr.	
		Rolls Royce Ltd—														
	2,800	Amer dep receipts (reg)	£1										9½ Nov. 7		11¼ Mar. 19	
	6,050	Rolls Royce of Amer pref	100	16 Sale			2	5	4½ Jan. 21		4½ Jan. 21		3⅜ Dec. 24		18 Feb. 13	
2,200	41,000	Roosevelt Field Inc		3¾ Sale	1⅛	Sale	1½	2	1⅞ Jan. 2		2⅛ Jan. 24		1⅜ Dec. 8		5¼ Mar. 18	
	1,000	Ross Gear & Tool com		30½ Sale			21½	22½					30½ Jan. 2		35 Feb. 4	
	64,500	Ross Stores Inc		1½ 2									¾ Feb. 18		n2½ Jan. 8	
9,200	103,200	Rossia Internat Corp			3¼	Sale	2⅞	Sale	2⅝ Jan. 19		3¼ Jan. 2		2⅜ Nov. 3		11¼ Apr. 21	
1,200	5,500	Royal Typewriter common		50 60					36 Jan. 26		38 Jan. 27		30 Nov. 11		54¾ Mar. 5	
1,900	11,500	Ruberoid Co	100	54 Sale	40	50	35	Sale	34 Jan. 27		37¾ Jan. 13		33 Dec. 17		64¾ Apr. 2	
	10,800	Russeks Fifth Ave Inc		13½ 18									4¾ Dec. 24		17⅞ Mar. 14	
300	2,400	Ryerson (Jos T) & Son Inc					24	26	23 Jan. 3		25½ Jan. 15		23 Dec. 30		36 Apr. 12	
375	7,575	Safety Car Heating & Ltg	100	128 Sale	80	89	87½	90	81 Jan. 3		90¼ Jan. 26		85¾ Dec. 29		147 Apr. 25	
		Safeway Stores—														
	5,474	Second series warrants											½ Dec. 6		210 Jan. 15	
	1,620	Old fifth warrants											5 July 8		10¼ Apr. 15	
	520	St Lawrence Corp Ltd com											2½ Dec. 22		2½ Dec. 22	
	1,800	St Lawrence Paper Mills											8 June 16		11 Apr. 4	
	2,000	6% preferred	100										66¼ Jan. 18		71⅛ Mar. 11	
43,400	1,334,100	St Regis Paper Co	10	20¼ Sale	14⅞	Sale	14⅞	Sale	13¾ Jan. 2		15½ Jan. 3		10⅜ Dec. 17		34 Apr. 24	
	6,800	7% cumul pref	100	106 Sale									106 Jan. 2		111 July 3	
	1,200	Sally Frocks Inc com											4 Dec. 16		16½ Apr. 16	
	310	Savannah Sugar, com											65 Dec. 13		87 Mar. 4	
	50	7% preferred	100										96 Feb. 27		96 Feb. 27	
14,100	53,205	Saxet Co (The) common			6⅛	Sale	9¾	Sale	6⅛ Jan. 2		10⅜ Jan. 29		6 Dec. 16		17⅜ Sept. 19	
	12,600	Schiff Co com		27 30	15	20	15½	20					15 Dec. 18		34 Mar. 20	
1,100	9,300	Schletter & Zand com v t c							⅞ Jan. 3		1⅞ Jan. 14		¼ Dec. 26		12⅜ Jan. 29	
1,700	7,300	Cum conv pref			3⅛	Sale			3⅛ Jan. 2		8 Jan. 13		3⅛ Dec. 26		25 Jan. 28	
800	16,400	Schulte Real Estate Co		5 10	3	3¾	3	4⅞	3⅛ Jan. 13		3¾ Jan. 7		3⅛ Dec. 26		14¾ Mar. 20	
23,500	114,000	Schulte-United 5c & $1 Sts		2⅛ Sale	1	Sale	⅜	Sale	¼ Jan. 15		1 Jan. 2		⅛ Dec. 30		4¾ Apr. 9	
3,400	4,800	7% conv pref	100		2½	Sale			1⅞ Jan. 21		3 Jan. 5		2 Dec. 18		25 Apr. 15	
	2,200	Schutter Johnson Candy A		4 5½									2 May 22		4 Jan. 7	
100	100	Scotten Dillon Co	10		10	18	15	18	17 Jan. 26		17 Jan. 26		22 Jan. 8		22 Jan. 8	
50	2,100	Scoville Mfg Co	25	53 60			32½	36	33½ Jan. 8		33½ Jan. 8		40 Dec. 6		65 Apr. 5	
3,400	96,000	Seaboard Util Shares, com			3⅜	Sale			3⅜ Jan. 2		4 Jan. 3		3 Dec. 29		10¼ Apr. 1	
500	56,900	Securities Corp Gen'l com			17	21½	19	23	19⅜ Jan. 12		21⅜ Jan. 3		14 Dec. 29		75⅛ Apr. 23	
500	20,000	Seeman Bros common		42 43	33½	36	34	39	z34 Jan. 15		35 Jan. 20		32 Dec. 17		43⅜ Aug. 1	
5,900	281,100	Segal Lock & Hardware com		6¼ 7	4	Sale	4⅞	5	4 Jan. 2		5¼ Jan. 27		3¼ Dec. 23		9 May 9	
600	43,500	Selberling Rubber com		9⅝ 11	4¾	Sale	4⅝	5¼	4⅝ Jan. 26		5½ Jan. 5		4 Oct. 4		17½ Feb. 14	
	100	Preferred	100										36 Dec. 8		36 Dec. 8	
	500	Selby Shoe Co com		7⅞ Sale	2½	Sale	4¼	Sale	2½ Jan. 2		4⅛ Jan. 9		9¾ Dec. 13		11 Dec. 23	
44,900	490,450	Selected Industries com		66⅞ Sale	45¾	Sale	66	Sale	45¾ Jan. 3		66½ Jan. 30		2 Dec. 17		12¾ Apr. 21	
5,500	167,900	Allot certifs full paid							53⅝ Jan. 16		66½ Jan. 30		44½ Dec. 23		84½ Mar. 31	
5,100		Allot ctfs full paid stpd		60 Sale	45½	Sale	55	Sale	44⅞ Jan. 2		65½ Jan. 30		42⅛ Dec. 29		71¾ Apr. 28	
11,400	64,200	$5½ prior stock														

For footnotes see page 56.

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1930.	NEW YORK CURB EXCHANGE	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
		Selfridge Prov Stores Ltd—										
4,000	21,700	Ordinary £1	2¼	3	2	Sale			2 Jan. 2	2⅛ Jan. 9	1⅞ Nov. 20	2¾ Jan. 7
6,900	168,800	Sentry Safety Control *	5¾	Sale	1¾	Sale	1¾	2	1⅝ Jan. 10	2 Jan. 2	¾ Dec. 4	9¾ Mar. 27
25,000	700	Service Stations Ltd class A *							33 Jan. 15	33 Jan. 15	31½ Dec. 11	40 June 24
	5,800	Seton Leather com *	6½	8½	8	Sale	8	8¾	S Jan. 31	8¾ Jan. 9	5 Dec. 20	21 Apr. 3
300	12,610	Sheaffer (W A) Pen com *	52	Sale	42	47	40	42½	40½ Jan. 28	42 Jan. 28	42½ Dec. 30	59½ Feb. 28
9,600	379,780	Shenandoah Corp com *	3¼	Sale	3½	Sale	4	Sale	3½ Jan. 2	5 Jan. 29	2½ Dec. 29	20 Apr. 4
12,600	344,200	6% conv preference 50	33⅛	Sale	30⅝	Sale	31½	32	30½ Jan. 20	32 Jan. 30	30 Nov. 14	48¼ Apr. 3
350	2,200	Sherwin-Williams Co (Can) *							60½ Jan. 8	63 Jan. 14	58 Dec. 16	85 Apr. 3
	180	Preferred, series AA 100									104¼ Sept. 4	106¼ Apr. 4
1,964	144,201	Silica Gel Corp com v t c *	18	Sale	6	6½	7	8½	5½ Jan. 29	8 Jan. 9	3⅜ Dec. 17	34½ Mar. 31
25	1,700	Silver (Isaac) & Bros pref 100	89	Sale			60	77	65 Jan. 21	65 Jan. 21	76 Dec. 30	96 May 24
		Simmons-Boardman Pub Co—										
	2,200	$3 conv preferred *									35½ Aug. 29	39¾ Oct. 3
80	3,460	Singer Mfg 100					340	Sale	333 Jan. 10	342 Jan. 23	336 Dec. 19	560 Apr. 28
	11,800	Singer Mfg Ltd £1									4¼ Sept. 18	7½ Feb. 18
300	9,810	Am dep rcts ord reg shs							3⅞ Jan. 16	4 Jan. 28	3¾ Oct. 6	6¼ Apr. 26
500	36,050	Sisto Financial Corp *	17	18½	5½	9	9	10¼	9 Jan. 7	11¼ Jan. 8	9½ Dec. 30	25⅜ Mar. 22
	1,200	Skinner Organ com *									30 Jan. 10	33 Mar. 8
390	23,250	Smith (A O) Corp com *	160	170	148⅜	Sale	145	148	135 Jan. 16	157 Jan. 23	120¼ Dec. 11	250 Apr. 25
10	20	Preferred 100							108¾ Jan. 28	108¾ Jan. 28	106 Dec. 23	108 July 16
100	1,500	Snia Viscosa Ltd 120 lire							1⅜ Jan. 8	1⅜ Jan. 8	1 Nov. 21	2¼ Jan. 25
		Sofina (Societa Financiere de Transports Belgium)—										
	500	Am dep rcts ord bearer shs									13⅞ May 5	13¼ May 5
9,200	8,800	South American Air Lines *	1⅛	1½	1½	2⅜	1⅜	Sale	1⅜ Jan. 14	2⅛ Jan. 3	1 Nov 20	5¼ Oct. 24
	130,600	South Coast Co com *	6¼	10							1¼ July 7	18 Apr. 16
1,800	151,000	Southern Corp com *	5¼	Sale	2½	3½	3½	3¾	2¾ Jan. 5	3½ Jan. 2	1⅜ Dec. 19	8¼ Feb. 11
	200	Southern Grocery Sts com *									15 May 10	15 May 10
	3,200	Southern Ice & Util class A *									4½ Jan. 17	8½ Apr. 11
	13,100	Common class B *									4½ Jan. 13	9½ June 5
160	1,300	Southern Stores Corp cl A *	2	3					1 Jan. 6	1 Jan. 6	1 Sept. 4	3¼ June 9
2,000	53,103	Southwest Dairy Prod com *	12½	Sale	1	2	1¾	Sale	1¾ Jan. 31	2½ Jan. 7	1 Dec. 5	13 Mar. 20
50	230	7% pref with warrants 1pp			10	Sale			10 Jan. 2	10 Jan. 2	10 Dec. 26	10 Dec. 26
1,300	96,200	Span & Gen Corp Ltd £1	1	Sale	⅞	1	⅞	Sale	⅞ Jan. 5	½ Jan. 8	⅝ Dec. 17	2¼ Apr. 9
	2,000	Bearer receipts			⅝	⅝	⅝	½			½ Oct. 30	1¾ Jan. 21
675	7,380	Spiegel, May & Stern 6½ pf 100							13 Jan. 8	16 Jan. 13	12½ Dec. 26	82½ Feb. 1
	700	Square D Co, com class B *									34¾ Mar. 19	38½ Mar. 24
	3,500	Stahl-Meyer Inc com *	25	31	15	19	14¾	18¾			15 Dec. 30	28 Jan. 17
100		Staley (A E) Mfg 7% pref 100							85⅜ Jan. 9	89 Jan. 9		
	16,000	Standard Cap & Seal Corp *	30	33							30½ Dec. 13	36¼ Apr. 7
	3,400	Standard Dredging com *	20¾	Sale							6 Dec. 16	31½ Mar. 24
	1,100	Preferred *	27¼	Sale							27½ Jan. 2	30 Mar. 14
	6,050	Standard Holding class A *									14½ Nov. 26	22½ Apr. 24
400	7,060	Standard Invest $5½ pref *			36	Sale			36 Jan. 2	50 Jan. 28	35 Dec. 29	82¼ Apr. 10
5,300	427,900	Standard Mot Constr 1	1⅛	Sale	¾	1	¾	⅞	¾ Jan. 19	1 Jan. 5	⅝ Jan. 6	3⅜ Apr. 2
	900	Standard Pub Corp class A *	4¾	Sale							2 Jan. 23	4¾ Jan. 2
350	1,300	Standard Screw 100	110	150					90 Jan. 17	95 Jan. 10	93 Dec. 10	159½ Mar. 28
	300	Standard Steel Spring *	40	45							45 Feb. 4	51 Mar 31
		Standard Wholesale Phos-										
	200	phate & Acid Works *										
	100	Stanley Works com 25									15 Oct. 31	15¼ Oct. 31
											35½ Dec. 19	35½ Dec. 19
4,500	111,925	Starrett (The) Corp com *	20	21¾	9½	Sale	9¼	10	9½ Jan. 2	12¾ Jan. 7	7 Dec. 17	37¾ Mar. 29
3,300	72,150	6% com pref 50	35½	Sale	20⅛	Sale	24½	Sale	20⅛ Jan. 2	24½ Jan. 31	17½ Dec. 30	48⅞ Mar. 31
	50	Steel Co of Canada com *									45¾ Sept. 29	45¾ Sept. 29
1,600	12,350	Stern (A & Co com *	18	19¾	11¾	13¼	14	Sale	13¾ Jan. 14	14¼ Jan. 15	9 Dec. 26	21 Mar. 21
300	3,125	Preferred 100			85	95	86	90	85½ Jan. 14	87 Jan. 20	81 Feb. 4	87 June 27
1,000	381,800	Stein Cosmetics Inc com *	10	10⅞	3¼	4	5½	Sale	4 Jan. 3	5¾ Jan. 26	3⅜ Dec. 15	23⅞ Apr. 30
	9,100	Steinite Radio *									½ Nov. 10	3½ Apr. 17
	5,600	Sterchi Bros Stores *	18	23	2	3	2	2½			9 Aug. 9	18½ Jan. 15
	3,060	Stetson (John B) Co com *									49 Oct. 30	72 Mar. 17
	7,600	Stinnes (Hugo) Corp *	6¼	10	2¼	3	2½	5			3½ Dec. 4	10 Jan. 3
	1,400	Storkline Furniture pref 25			12	22					12¾ Dec. 18	16 Dec. 9
	100	Stover Mfg & Engine com 25									7¼ May 23	7¾ May 23
100	18,400	Strauss (Nathan) Inc com *			4	5½	4	5½	4½ Jan. 28	4½ Jan. 28	3 Oct. 1	16½ Mar. 19
9,100	86,200	Strauss-Roth Stores com *	11½	13	5	5½	2¾	3¾	2¾ Jan. 28	6 Jan. 3	1⅝ Dec. 31	22⅝ May 12
600	6,700	Stromb-Carlson Tel Mfg *			16	19	17	18	16½ Jan. 2	18¾ Jan. 8	15½ Dec. 22	30 Apr. 9
100	11,002	Stroock (S) & Co *	25	Sale	7¾	9¼	9	13	9 Jan. 3	9 Jan. 3	7¾ Dec. 22	25½ Apr. 21
		Struthers-Wells-Titusville										
	4,500	Corp common *									10 Nov. 10	20 Apr. 30
	253,800	Stutz Motor Car *	2	Sale							1 Sept. 30	4¾ Jan. 6
7,500	6,300	New *			18¾	Sale	21¾	Sale	18½ Jan. 5	21¾ Jan. 29	16½ Dec. 13	19¾ Dec. 20
175	925	Sullivan Machine Co *							19 Jan. 12	20 Jan. 13	18 Dec. 29	52 Apr. 15
	900	Sundstrand Mach Tool com *	3	9	3	9					15 May 16	17 Apr. 21
2,300	14,600	Sun Investing Co com *	15	Sale	3¾	4½	5½	6	4 Jan. 5	6 Jan. 24	3½ Dec. 17	23 Apr. 14
200	23,500	$3 conv pref *	39	40½	36	Sale	37½	40	36 Jan. 2	38 Jan. 28	32 Dec. 30	51 Apr. 14
		Sunset Stores Inc—										
	700	$3.50 pref with warrants 50									36 Aug. 7	50 Feb. 7
	1,300	Super Maid Corp com *									49 Mar 13	53⅜ Mar. 20
5,400	91,700	Swift & Co 25			38¼	Sale	38⅞	Sale	38¼ Jan. 15	39⅜ Jan. 5	27 Dec. 17	39⅝ Jan. 15
4,800	148,200	Swift International 15	35¾	Sale	36	Sale	34½	35¾	34½ Jan. 14	37 Jan. 3	38¾ July 10	38¾ May 14
1,200	27,425	Syrac Wash Mach B com *	8½	Sale	3½	4½	4½	5	4 Jan. 9	4¾ Jan. 30	3½ Dec. 17	10 Oct. 29
2,100	53,000	Taggart Corp com *	19	Sale	13⅞	Sale	12	13¾	13 Jan. 22	14¾ Jan. 5	10 Dec. 16	29¼ Apr. 23
	1,900	Taylor Milling Corp com *				27½		27			21 Jan. 6	33 May 28
16,200	378,695	Technicolor Inc common *			7⅜	Sale	8⅞	Sale	7⅜ Jan. 13	9¾ Jan. 22	5½ Dec. 30	80½ Mar. 8
200	4,500	Tenn Products Corp com *			5½	9	6	10½	6 Jan. 20	6 Jan. 26	6¾ Nov 21	16¾ June 4
3,000	79,914	Thatcher Securities Corp 1			2¾	Sale	2¾	2¾	2¾ Jan. 2	2¾ Jan. 3	2 Oct 10	5¼ Apr. 24
	7,800	Thermoid Co 7% conv pf. 100				52		49¾			59½ Oct 23	87 Apr. 3
200	940	Timken Detroit Axle pref 100							102 Jan. 3	102 Jan. 3	102 Nov 25	110 Apr 10
1,200	9,500	Tishman Realty & Constr *	44¼	47½	35	37	35	37	37 Jan. 10	37 Jan. 10	35 Dec. 11	45½ Jan 23
600	6,400	Tobac o & Allied Stocks *	23	31½	25¼	29	31	42¼	26¾ Jan. 12	25⅝ Jan. 20	18½ Nov 15	43 May 20
6,600	25,900	Tobac o Prod Exports *	⅝	⅞			1⅛	Sale	⅞ Jan. 6	1⅛ Jan. 23	½ Nov. 15	2¼ Apr 10
		Tobacco Securities Trust—										
	200	Am dep rcts ord shs £1									15 May 8	15¼ May 8
	200	Am dep rcts ord reg shs			14	16	12	14½			14¾ Dec. 24	14¾ Dec. 24
	200	Am dep rcts deferred reg			4	6	4	5½			4¾ Dec. 24	4¾ Dec. 24
600	23,400	Todd Shipyards Corp *	44	48	45½	46½	46	47¼	46 Jan. 28	46¾ Jan. 5	43¼ Dec. 18	63 June 3
	300	Tom Huston Peanut Co com *									23 Oct. 4	26 Sept. 19
25		Torrington Co of Maine *			45	47	42	Jan. 24	42	Jan. 24		
8,500	262,500	Transcontinental Air Transp *	7	Sale	3¾	Sale	4	4¼	3½ Jan. 2	4⅞ Jan. 6	3⅜ Dec. 29	10⅞ Apr. 11
	17,700	Voting trust ctfs *	4	4½							4½ Jan. 3	6¼ Feb. 10
	400	Transformer Corp of Amer *									13 Sept. 17	23⅛ July 12
		Trans-Lux Pict Screen										
6,700	346,300	Class A common *	4	5	7	Sale	6½	7	6½ Jan. 30	7⅞ Jan. 5	4½ Dec. 17	13⅜ Apr. 24
6,600	194,675	Tri-Continental Corp Warr	4	Sale			3¼	Sale	2¾ Jan. 3	3¾ Jan. 15	2 Dec. 15	9 Apr. 11
2,400	88,000	Tri-Utilities Corp com *			27½	Sale	29	Sale	25 Jan. 3	29⅞ Jan. 9	22 Dec. 31	58⅝ Apr. 1
	13,600	Preferred *									39¾ Oct. 31	58¾ Apr. 24
		Tripler Safety Glass Ltd—										
200	15,440	Am rcts for ord. shs. reg	7⅜	Sale					8¼ Jan. 7	8¼ Jan. 7	5¾ Apr. 1	11 May 27
1,500	24,615	Trunz Pork Stores Inc *	24¾	Sale	12¾	13	12¾	13½	12¾ Jan. 16	14 Jan. 20	12¾ Dec. 13	26 Jan 15
	50	Truscon Steel 7% pref 100									100 Feb. 20	100 Feb. 20
5,000		Tubize Chatillon Corp—										
500	85,320	Common B v t c *			3½	3¾	4¾	Sale	3½ Jan. 12	4¾ Jan. 7	3 Dec. 17	22¾ Apr. 11
	33,100	Tung Sol Lamp Wks com *	21¾	Sale	7	8½	9½	10	7½ Jan. 5	10 Jan. 19	5⅜ Dec. 26	28¾ Mar. 11
	10,900	$3 cum conv pref *	34	Sale							24 Dec. 27	38½ Mar. 10
	100	Unexcelled Mfg Co Inc 10									9¾ Oct. 17	9¾ Oct. 17
5,700	160,900	Unterleider Financial Corp *	26½	Sale	21¼	23	23	Sale	21¼ Jan. 3	23¾ Jan. 3	15 Oct. 1	30⅝ Feb. 11
9,800	47,300	Union Amer Invest com *	28	Sale	14¾	32¾	19	27	17⅞ Jan. 12	18½ Jan. 20	14 Dec. 23	42 Apr. 7
	200	Union Metal Manufacturing *									43½ May 27	44¼ May 28
	200	Union Mills common *									7 Oct. 29	7 Oct. 29
1,300	314,300	Union Tobacco Co com *	¼	Sale	¼	Sale	¼	⅜	¼ Jan. 2	⅜ Jan. 13	¼ Sept. 30	1 Jan. 24
	450	Union Twist Drill com 5									31 Mar. 3	40 Jan. 21
	4,500	United Amer Utilities com *									4½ Dec. 18	20½ Apr. 29
100	2,200	United Carbon pref 100							100 Jan. 23	100 Jan. 23	101 Jan. 7	110 May 28
1,200	75,000	United Carr Fastener com *	10¾	12⅜	4½	5½	4	5½	4 Jan. 29	5½ Jan. 4	4 Oct. 20	16¼ Jan. 25
	6,070	United Chemicals Inc com *	20	Sale							10 Dec. 5	42 Feb. 20
4,600	32,300	$3 cum partic pref *	32½	Sale	18¼	Sale	20⅞	Sale	16 Jan. 15	21 Jan. 28	14 Dec. 30	44 Feb. 27
16,000	347,700	United Corp warrants	15	Sale	8	Sale	9⅜	Sale	S Jan. 2	9⅜ Jan. 26	6 Dec. 17	30⅝ Apr. 28
8,100	85,200	United Dry Docks com *	7⅞	Sale	2¼	Sale	2¾	3¼	2 Jan. 2	3 Jan. 12	1⅝ Dec. 30	8¾ Jan. 10
211,700	2,974,600	United Founders Corp com *			7	Sale	8⅜	Sale	6⅞ Jan. 2	9¼ Jan. 7	6 Dec. 27	44 Mar. 3
200	15,500	United Milk Prod com *	3½	3½	1¾	2¾	1¾	2½	2⅝ Jan. 27	2⅝ Jan. 27	⅜ Dec. 16	6 Aug. 26
	2,300	7% Cumul preferred 100	40	60	20	50	37	40			44 June 12	65 Oct. 9
		United Molasses Co Ltd—										
500	13,500	Am dep rcts for ord reg £1	26⅛	27¾					2⅜ Jan. 15	3 Jan. 17	3⅛ Dec. 19	29½ Jan. 22

For footnotes see page 56.

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1930.	NEW YORK CURB EXCHANGE	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	RANGE FOR YEAR 1930. Highest. Sale Prices.
Shares.	Shares.	INDUS. AND MISC. (Concl.)	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
------	1,200	United Porto Ric Sugar----*	1½	2¾	1¾	2⅜	1½	2	1¾ Jan. 17	2 Jan. 6	35 May 16	39 Feb. 6
500	26,350	Unit Profit Sharing com----*	1½	2¾	1¾	2⅜	1½	2			1¼ May 28	2¾ Jan. 6
------	1,300	Preferred----10	3⅛	7	5	8¾	5	5½			4 Jan. 13	6 Mar. 25
		United Reproducers Corp										
------	1,600	Class A without warrants-*									¼ June 28	2 Jan. 10
------	1,600	Class B----*	¼	Sale							¾ Jan. 2	¾ Jan. 6
1,200	12,400	United Retail Chemists pfd-*	6	8	5¾	6⅛	5¾	6⅛	5¾ Jan. 29	6½ Jan. 10		
------	3,400	Class A v t c----*	¼	2⅛							6 Dec. 1	9½ May 29
------	1,200	Class B v t c----*	⅛	⅝							⅛ Mar. 24	1 Feb. 3
100	9,300	United Shoe Mach com----25	60	Sale	52	57	51½	53	54¾ Jan. 16	54¾ Jan. 16	⅝ Jan. 10	½ Feb. 3
------	300	Preferred----25									50⅝ Dec. 27	68¼ May 22
		United Steel Works—									30½ Dec. 12	31 Mar. 6
	100	Am dep rcts bearer shares--										
6,500	16,000	United Stores Corp com----*	3¼	Sale	1⅝	Sale	1⅝	Sale	1¼ Jan. 2	1¾ Jan. 8	15½ Oct. 10	15½ Oct. 10
------	10,400	United Wall Paper----*	10¾	15	6⅛	9	6⅛	9			1¾ Dec. 8	6¾ Jan. 8
------	1,000	U S Cold Storage Co com---*									6¼ Dec. 30	18 Apr. 8
100	22,200	U S Dairy Prod class A----*	52	55	60	65½	60	65½	61 Jan. 28	61 Jan. 28	40 Feb. 14	40¾ Feb. 14
400	80,600	Class B----*			8	10⅜	11	Sale	10¼ Jan. 16	11 Jan. 29	52 Jan. 10	72⅜ Apr 25
------	1,300	Warrants----*									8 Dec. 17	26⅜ Apr. 24
400	40,400	U S Finishing com----*	23½	Sale	5	7½	6¼	9	5⅛ Jan. 3	6 Jan. 14	6 Apr. 14	8 Apr. 24
100	800	Preferred----100							50 Jan. 6	50 Jan. 6	5½ Dec. 30	30 Apr. 10
4,600	164,000	United States Foil class B--*	18½	Sale	5¾	Sale	6	6⅜	5⅜ Jan. 2	7 Jan. 9	58 Nov. 25	95⅛ June 4
2,400	34,900	U S Gypsum common----20							39¼ Jan. 20	42½ Jan. 28	3 Dec. 17	26⅜ May 29
------		Preferred----100	105	125							31 Dec. 17	58 Apr. 9
------	58,400	U S & Inter Sec allot ctfs---	65¼	Sale							110 Feb. 24	110 Feb 24
2,600	40,000	Common----*					1¼	Sale	1⅛ Jan. 17	1½ Jan. 7	60¼ Jan. 24	80 Mar. 3
8,000	62,100	1st preferred with warr---*			31	Sale	46	Sale	31 Jan. 2	47 Jan. 30	1 Jan. 12	8 Apr. 7
											28 Dec. 23	75 Mar. 3
5,300	296,800	U S Lines Inc pref----*	14⅞	Sale	6¼	Sale	6	6¼	5½ Jan. 23	6⅜ Jan. 2		
------	25	U S Lumber Co----100									5⅛ Dec. 11	20⅝ Mar. 18
7,300	264,500	U S & Overseas with warr--*			11	12	16	Sale	12 Jan. 3	16⅛ Jan. 26	62 Feb. 5	62 Feb. 5
900	36,000	Certificates of deposit----			11	Sale			11 Jan. 2	10⅝ Jan. 5	10¼ Dec. 15	23 May 28
1,575	5,375	U S Playing Card com----10			46	47¾	47½	49½	45½ Jan. 10	49 Jan. 30	10 Dec. 11	16 Oct. 11
100	22,700	U S Radiator common----*	43	Sale	20	Sale	5	20	20 Jan. 3	20 Jan. 3	45 Dec. 29	84 May 15
------	11,400	Common vot trust ctfs--*									20 Dec. 16	55 Apr 10
------	25	7% preferred----100									42 Jan. 21	55 Apr 10
300	6,400	U S Rubber Reclaiming----*							o1⅛ Jan. 30	o1⅛ Jan. 30	95 May 23	95 May 23
100	33,400	U S Shares Financial----*	7	Sale			1⅛	5	1¼ Jan. 9	1¾ Jan. 9	1 Dec. 20	6¼ Jan. 15
------	500	U S Stores Corp com----*									1 Nov. 1	13½ Apr. 26
100	2,750	Universal Insurance Co---25	54	56					20 Jan. 3	20 Jan. 3	6⅜ July 30	7¼ Aug. 5
600	5,400	Universal Pictures----*			1⅜	5	2	5	4¾ Jan. 30	5 Jan. 6	20 Dec. 30	70 Apr 7
1,100	1,500	Utah Radio Products, com--*					2½	Sale	2 Jan. 3	2½ Jan. 3	5 Dec. 26	23¾ May 1
10,000	261,970	Utility Equities com----*	11¼	Sale	5½	Sale	6	Sale	5⅜ Jan. 2	6½ Jan. 2	1¾ Dec. 23	8 Apr. 17
1,800	450	Priority Stock----*					73½	Sale	68 Jan. 7	73½ Jan. 30	3¾ Dec. 17	22 Apr 15
5,300	296,500	Utility & Ind Corp com----*	20⅛	Sale	5¾	Sale	7	7½	5¾ Jan. 2	8 Jan. 7	68 Dec. 23	73¾ Dec. 12
3,700	90,500	Preferred----*	25⅞	Sale	14⅜	Sale	18¼	18¾	14⅜ Jan. 2	19 Jan. 23	4¾ Dec. 29	23⅝ Feb 13
------	100	Vanadium Alloy Steel----*									13¾ Dec. 16	29⅝ Feb. 13
	50	Van Camp Milk preferred----							44 Jan. 30	48⅞ Jan. 30	66 Jan. 21	66 Jan. 21
11,100	52,806	Van Camp Pack com----*	n14½	Sale	2	4	4	4¾	2½ Jan. 13	5⅜ Jan. 24		
2,700	19,300	7% pref----25	13	17	2¼	3½	4	5½	3 Jan. 13	7 Jan. 27	1 Dec. 13	16 May 13
------	575	Van Camp Milk 7% pref--100									1⅛ Dec. 19	16 May 13
------	6,000	Veeder Root Inc----*									49 Oct. 27	74½ Feb. 28
8,400	176,400	Vick Financial Corp com--10	8⅛	Sale	5	Sale	6¼	Sale	5 Jan. 2	7 Jan. 8	26 Dec. 8	43 Feb. 3
											4¼ Dec. 24	9⅞ Apr. 11
	75	Virginian Ry com v t c----100										
------	200	Vichek Tool Co common----*									130 Oct. 25	143 Jan. 21
------	11,500	Vogt Mfg Corp----*	17	Sale	13	13½	12½	16			16 June 2	16¼ June 2
------	500	Wahl Co com----*									10½ Dec. 13	22½ Apr. 14
1,100	10,100	Waitt & Bond Inc class A--*	9	10¼	12¾	13	16	19	13 Jan. 3	15½ Jan. 23	8 Apr. 25	10¼ Apr. 21
------	10,100	Class B----*			5	7	4	7			11½ Dec. 26	21 Mar. 15
4,300	131,100	Walgreen Co com----*	55	59	18¾	Sale	16¾	Sale	16¼ Jan. 20	20¼ Jan. 2	3 Oct. 1	14 Feb. 19
1,500	14,700	Warrants----*	28¼	Sale	4⅛	Sale			3¾ Jan. 2	5 Jan. 3	14 Dec. 17	61 Jan. 7
		Walker (Hiram) Gooderham									2¼ Dec. 17	35 Jan. 31
29,800	387,400	& Worts common----*	11	Sale	6¾	Sale	8	Sale	6¾ Jan. 2	8½ Jan. 17	5¼ Oct. 14	13¾ Apr. 21
------	87,200	Warren Bros Co. com new---									60⅜ Apr. 8	65⅜ Mar 25
2,400	88,000	Watson (Jno Warren) Co---*	2⅝	Sale	1½	Sale	1⅝	Sale	1½ Jan. 2	1⅝ Jan. 2	1 Dec. 15	6 Mar 14
1,000	34,900	Wayne Pump Co com----*	8½	11	6	7	5⅜	6¾	5½ Jan. 5	6¾ Jan. 16	4 Dec. 27	19 June 4
700	2,375	Convertible preferred----*							21 Jan. 21	23 Jan. 28	17 Dec. 17	35 May 12
175	6,275	Welch Grape Juice----*							50½ Jan. 16	52½ Jan. 16	50 Oct.	69 Apr.
	25	Preferred----100									99⅛ June 9	99⅛ June 9
800	10,200	Western Auto Supply com A *							17 Jan. 20	18 Jan. 27	15 Oct. 18	39¾ Feb. 11
9,900	63,300	Western Air Express Corp--10	18⅛	Sale	14½	Sale			13 Jan. 14	19⅜ Jan. 26	9¾ Dec. 16	46⅞ Apr. 7
		Western Maryland Ry—										
70	2,960	7% 1st pref----100							60 Jan. 6	85 Jan. 9	55 Nov. 19	125 Mar. 31
		Western Tablet & Stationery										
------	7,800	Com v t c----*	30	35	25	30	25	30			25½ Dec. 19	37½ Apr 29
------	1,200	Westfield Mfg Co----*									23 Nov. 26	24 May 28
------	279	Westmoreland Inc----*									11 Nov. 21	15 Dec. 1
------	179	Westmoreland Coal Co----*									8½ Oct. 3	11 Dec. 3
500	4,100	West Virginia Coal & Coke-*							⅝ Jan. 17	⅞ Jan. 7	⅝ Dec. 26	2¼ June 3
------	200	West Va Pulp & Paper----*									36 Nov. 20	37½ May 10
2,100	2,900	Wheatsworth Inc com----*	39⅞	Sale					39⅞ Jan. 2	46⅞ Jan. 6	28⅛ Nov. 10	34⅞ Aug. 22
		Wheeling & Lake Erie Ry										
10	40	7% prior lien stock----100					100		120 Jan. 10	120 Jan. 10	100 Dec. 31	137 Aug. 5
25	100	Wheeling Steel common--100							30 Jan. 13	30 Jan. 13	71½ Aug. 6	72 Aug. 6
------	40	Pref class A----100									114 Dec. 4	126 Apr 24
------	80	Pref class B----100									136 June 6	137½ Feb 18
------	300	Wieboldt Stores common---*	5	20	5	30					20 Oct. 15	25 June 26
500	18,600	Williams (R C) & Co----*	15	16	10⅜	Sale	10⅛	10½	10⅜ Jan. 2	10½ Jan. 13	10 Nov. 10	20 Jan. 31
6,900	211,[illegible]	Willson Cafeterias com----*	7	9			3⅜	3⅞	3 Jan. 3	4⅜ Jan. 22	2 Dec. 29	15¼ May 2
3,200	5,500	Preference----*			12	13½	15	20	12½ Jan. 8	17½ Jan. 29	10⅛ Oct. 29	35 May 19
400	13,800	Wilson Jones Co com----*	53	Sale					20⅜ Jan. 22	22⅞ Jan. 7	20 Dec. 19	55 Jan. 6
2,000	35,900	Winter (Benj) Co----*	4¼	Sale	¾	1	1⅛	1½	1 Jan. 3	1½ Jan. 5	⅝ Dec. 30	6½ Feb. 17
------	5,700	Winton Engine Co, com----*									55½ June 20	67½ Mar. 19
------	50	Preferred----*									57 Mar 11	57 Mar. 11
------	7,000	Worth Inc conv class A----*	1⅞	2¼							½ July 31	3½ Apr. 26
------	500	Yellow Taxi Corp----*	19¼	30							10½ June 18	19¼ Feb. 6
------	140	Young (J S) Co common 100									97 Apr 15	120 Feb. 4
100	310	Youngstown Sheet & Tube pf							97¾ Jan. 20	101½ Jan. 28	98 Nov. 12	99⅞ Oct. 23
18,800	199,100	Zonite Prod Corp com----*	19⅞	Sale	8¾	Sale	8½	Sale	8 Jan. 9	9 Jan. 3	7¼ Dec. 30	21¼ Feb. 29
		RIGHTS										
17,400	159,300	Associated G & E deb rts----	7¾	Sale	1⅝	Sale	3½	Sale	1¼ Jan. 2	4½ Jan. 26		
3,700	6,800	Stock purchase rights----							1⅛ Jan. 3	4 Jan. 26	1 Dec. 29	11¼ Mar. 11
30,700	33,600	Commonwealth Edison Co----			12	Sale			11⅝ Jan. 2	14¼ Jan. 27	¾ Dec. 26	4⅜ Sept. 12
7,200	85,600	Fiat----*	2	Sale	⅛	3-16	⅛	3-16	⅛ Jan. 5	3-16 Jan 23	10⅞ Dec. 1	14⅜ Oct. 29
1,000	43,400	Loew's Inc Deb Rights----	13¼	Sale					9⅛ Jan. 7	12 Jan. 5	⅛ Oct.	⅜ Feb 3
82,900	------	Pacific Gas & Electric Co----							1⅛ Jan. 16	2⅛ Jan. 25	10 Dec. 16	64⅜ May 14
4,900	9,400	Pub Serv Co of Nor Illinois--			16¾	Sale			16⅜ Jan. 2	22¼ Jan. 23		
21,400	------	Southern California Edison----					2	Sale	1⅞ Jan. 16	2 3-16 Jan. 27	13⅜ Dec 17	21 Nov. 15
------	5,500	White Eagle Oil & Ref----*										
------	4,200	White Sewing Mach deb rts--	1½	Sale							1 Oct. 10	6 May 1
											⅛ Dec. 13	2½ Jan. 5
		PUBLIC UTILITIES										
		Par										
50	6,175	Ala Power Co $7 pref----*	111	Sale					113 Jan. 24	113 Jan. 24	111 Jan. 2	115½ June 6
225	2,125	$6 preferred----*					101⅝	Sale	100 Jan. 21	102 Jan. 28	100 June 23	104⅛ Mar. 20
6,400	141,680	Allegheny Gas Corp----*	5½	Sale	2¼	2½	3⅛	Sale	2¼ Jan. 5	3¼ Jan. 28	1⅛ Nov. 10	6¾ Feb. 5
		Amer Cities Power & Lt Corp										
2,000	63,700	Class A----50	38¼	39	33¾	35⅞	35¾	Sale	33¼ Jan. 16	36 Jan. 3	27 Nov. 8	49 Mar. 1
24,200	588,767	Class B----*	14½	Sale	5⅞	Sale	7½	Sale	5⅜ Jan. 2	7⅝ Jan. 9	4⅜ Dec. 17	28⅝ Apr. 2
41,700	615,024	Amer Commonwealth Pow clA	23⅜	Sale	11⅞	Sale	14⅜	Sale	11⅜ Jan. 2	15 Jan. 26	10 Dec. 17	28½ Mar. 28
2,200	99,010	Class B----*	24½	Sale	22	24½	25¼	28¼	24½ Jan. 3	29⅞ Jan. 23	20¼ Dec. 16	50¾ June 5
------	166,650	Warrants----*	3½	Sale							1-32 June 27	5⅛ Feb. 5
100	2,200	Amer Dist Teleg N J pref--100							110½ Jan. 7	111 Jan. 10	110 July 2	112½ Apr. 23
88,600	761,150	Amer & Foreign Power warr--	73⅜	Sale	14½	Sale	16¼	Sale	14½ Jan. 2	19 Jan. 3	11¼ Dec. 17	76⅞ Apr. 16
10,100	953,570	Amer Gas & Elec com----*	119¼	Sale	93	Sale			87⅛ Jan. 2	97½ Jan. 3	74⅛ Nov. 10	157 Apr. 26
43,900	------	Common new----*					74½	Sale	70⅜ Jan. 15	79 Jan. 7		
300	25,500	Preferred----*	107	Sale			102½	Sale	102⅜ Jan. 31	106½ Jan. 7	101 July 9	109¾ Mar. 17
7,000	302,370	Amer Light & Trac com----25			43	Sale	46	47½	43 Jan. 2	48¾ Jan. 27	40 Nov. 10	80¾ Apr. 17
100	1,500	6% preferred----25			26	30	26	30	26 Jan. 23	26 Jan. 23	28½ June 7	30½ Oct. 16
6,900	180,950	Amer Nat Gas com v t c---*	7½	8½	3⅛	Sale	3¾	Sale	3⅛ Jan. 2	4⅛ Jan. 7	2 Dec. 23	19⅜ Apr. 22
------	450	Amer Pub Service 7% pf--100									92 Dec. 30	99 Feb. 7
------	160	Amer Pub Util com----100									112¼ Aug. 22	115¾ Aug. 27
------	462	Participating pref----100									100½ Sept. 24	103 Aug. 29
------	900	7% prior pref----100									90 July 7	108 Aug. 27

For footnotes see page 56.

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1930.	NEW YORK CURB EXCHANGE	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Lowest. Sale Prices.	Highest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices	Lowest. Sale Prices.	Highest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares	PUBLIC UTILITIES (Cont.)	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices		Sale Prices.	
------	24,600	Amer States Pub Serv class A	18¼	22½	-----	-----	15	15½	-----	-----	-----	-----	15 Dec. 19	26 Feb. 18		
449,300	8,879,500	American Superpower	25⅝	Sale	10¼	Sale	12⅜	Sale	9⅛	Jan. 2	13¼	Jan. 30	9 Dec. 17	39½ Apr. 26		
7,800	86,600	1st preferred	94½	Sale	81	82¼	90½	92	81⅛	Jan. 3	92⅜	Jan. 16	80 Dec. 30	101½ May 28		
5,300	34,100	$6cumulative preferred	-----	-----	-----	-----	-----	-----	82½	Jan. 7	88¾	Jan. 10	75¼ Dec. 30	97¼ June 10		
------	3,200	Amer Tel & Tel 1st paid	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100½ Nov. 11	121 Oct. 3		
100	1,000	2d installment paid	-----	-----	135	150	141	-----	144	Jan. 24	144	Jan. 24	132 Dec. 15	136 Dec. 11		
99,800	320,410	Appalachian Gas com	-----	-----	5½	Sale	7½	Sale	5	Jan. 2	7¾	Jan. 29	5 Dec. 27	14⅜ May 1		
------	20	Appalachian Power pref	-----	100	-----	-----	-----	-----	-----	-----	-----	-----	105 Jan. 7	107 Jan. 23		
100	1,900	Arizona Power com	28	32	25	40	10	30	20	Jan. 15	20	Jan. 15	25¼ Oct. 17	33 Mar. 21		
250	2,880	Arkansas Pow & Lt pref	101	107	100¼	103¼	104	105	104¼	Jan. 15	105	Jan. 10	100 Nov. 10	110 Oct. 6		
4,800	119,200	Assoc Gas & Elec, com	-----	-----	15	Sale	-----	-----	15	Jan. 2	21	Jan. 8	11⅜ Dec. 30	51½ Mar. 28		
119,100	1,364,718	Class A	37½	Sale	17⅝	Sale	20¾	Sale	17¼	Jan. 2	21⅝	Jan. 23	13⅜ Dec. 17	46¼ Jan. 27		
1,170	1,765	$5 preferred	-----	-----	-----	-----	89	Sale	85	Jan. 28	89½	Jan. 23	86 Dec. 10	95¼ Oct. 1		
1,375	10,220	$8 int-bear allot ctfs	-----	-----	67½	Sale	-----	-----	67½	Jan. 2	85½	Jan. 24	65 Dec. 22	147¾ Apr. 26		
3,100	------	Allotment certificates	-----	-----	-----	-----	-----	-----	19¾	Jan. 19	20½	Jan. 24	-----	-----		
32,900	------	Warrants	-----	-----	-----	-----	¾	Sale	½	Jan. 16	1	Jan. 26	-----	-----		
------	1,800	Assoc Telep & Teleg cl A	-----	-----	66	69	66	68	-----	-----	-----	-----	60¾ Apr. 16	68½ Nov. 18		
300	16,700	Associated Telep Utilities	-----	-----	22	Sale	-----	-----	22	Jan. 2	23	Jan. 27	18½ Dec. 17	28½ Mar. 26		
200	------	Barcelona Tr Lt & Pr ord	-----	50	-----	-----	-----	-----	19⅞	Jan. 19	20	Jan. 17	-----	-----		
275	7,525	Bell Telep Co of Can	-----	100	-----	-----	-----	-----	139½	Jan. 5	145	Jan. 19	140½ Dec. 29	157⅛ Feb. 17		
125	200	Bell Tel of Pa 6½% pref	-----	100	-----	-----	-----	-----	115	Jan. 9	117	Jan. 19	115 Feb. 6	116 Mar. 10		
------	300	Binghamton Lt Heat & Power $6 preferred	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100 Jan. 29	100 Jan. 29		
45,200	1,196,440	Brazilian Tr Lt & Pr ord	39¼	Sale	21	Sale	23¼	Sale	21	Jan. 2	25	Jan. 9	19½ Dec. 17	55¼ Apr. 24		
------	200	Bridgeport Gas Light Co	-----	*	-----	-----	50	60	-----	-----	-----	-----	53⅛ Nov. 20	58⅜ Nov. 20		
25	------	British Columbia Pow cl A	-----	*	-----	-----	-----	-----	34¾	Jan. 6	34¾	Jan. 6	-----	-----		
6,400	78,700	Buff Niag & East Pow pref	24½	Sale	25⅝	Sale	-----	-----	25½	Jan. 13	26	Jan. 7	24½ Jan. 2	26¾ Sept. 11		
600	500	1st preferred	-----	*	-----	-----	-----	-----	98½	Jan. 14	99¾	Jan. 21	96¾ Dec. 17	98 Dec. 13		
		Cables & Wireless—														
3,500	65,405	Am dep rcts A ord sh	3½	Sale	⅞	Sale	¾	⅞	¾	Jan. 27	⅞	Jan. 2	⅝ Aug. 11	3¾ Jan. 10		
3,600	250,100	Am dep rcts B ord sh	1¾	Sale	⅝	Sale	½	Sale	⅜	Jan. 2	⅝	Jan. 13	⅝ Dec. 22	2 Jan. 9		
1,700	24,125	Am dep rcts pref sh	4½	4¾	3⅛	Sale	3	4	3	Jan. 14	3⅜	Jan. 28	2½ Oct. 31	4¾ Jan. 7		
		Canadian Hydro-Electric—														
------	525	1st preferred	-----	100	-----	-----	-----	-----	-----	-----	-----	-----	77¾ Dec. 17	81½ Oct. 30		
------	375	Carolina Pow & Lt $7 pref	-----	*	-----	-----	-----	-----	-----	-----	-----	-----	107 Oct. 24	111 Mar. 31		
------	10	$6 preferred	-----	*	-----	-----	-----	-----	-----	-----	-----	-----	102 Oct. 30	102 Oct. 30		
------	37,200	Central Atl States Serv v t c	6	Sale	-----	-----	-----	-----	-----	-----	-----	-----	⅛ Dec. 17	6½ Jan. 2		
1,300	11,500	Cent Hud G & E v t c	-----	*	15¼	17¾	16	20	17⅜	Jan. 5	18⅜	Jan. 19	14 Dec. 21	36⅞ Apr. 9		
------	25	6% preferred	-----	100	-----	-----	-----	-----	-----	-----	-----	-----	103 Nov. 21	103 Nov. 21		
40	150	Cent Ill Pub Serv $6 pref	-----	-----	-----	-----	-----	-----	91	Jan. 8	92¼	Jan. 22	90½ July 7	93⅜ Dec. 10		
10	40	Central Maine Pow 7% pf	100	-----	-----	-----	-----	-----	102	Jan. 23	102	Jan. 23	103 Dec. 10	106¾ Nov. 7		
------	350	Cent Pow & Lt 7% pref	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	104 June 6	106½ Sept. 30		
2,100	66,100	Cent Pub Serv of Del com	-----	-----	-----	-----	-----	-----	15⅛	Jan. 19	18	Jan. 15	17 Dec. 18	40⅞ May 23		
39,700	616,460	Central Pub Serv cl A	35	Sale	14¼	Sale	18⅜	Sale	14	Jan. 2	19½	Jan. 27	11½ Dec. 15	43¼ Apr. 24		
------	50	$6 preferred	-----	*	-----	-----	-----	-----	-----	-----	-----	-----	78 Nov. 24	78¾ Nov. 24		
------	50	$7 preferred	-----	*	-----	-----	-----	-----	-----	-----	-----	-----	88 Nov. 24	88¾ Nov. 24		
2,700	27,000	Cent & Southwest Util com	21½	22½	17	18	-----	-----	18¾	Jan. 5	21¾	Jan. 27	14½ Dec. 17	31⅝ Feb. 14		
------	450	$7 Preferred	-----	*	-----	-----	-----	-----	-----	-----	-----	-----	88¼ Dec. 29	99 Mar. 28		
100	800	$7 Prior lien preferred	-----	*	-----	-----	-----	-----	94¼	Jan. 7	94¾	Jan. 7	95½ Jan. 3	103 Apr. 22		
56,600	1,100,856	Central States Electric com	21¾	Sale	9¼	Sale	10	Sale	9	Jan. 2	11½	Jan. 9	7⅞ Dec. 17	39¾ Apr. 7		
100	1,800	7% preferred	-----	100	-----	-----	-----	-----	97	Jan. 10	97	Jan. 10	90 Dec. 29	102 Sept. 26		
------	100	6% pref with warrants	-----	100	-----	-----	-----	-----	-----	-----	-----	-----	117 May 16	117 May 16		
100	11,800	6% pref without warrants	-----	-----	-----	-----	-----	-----	54¾	Jan. 22	54¾	Jan. 22	55 Dec. 16	83¾ Apr. 14		
------	1,425	6% conv pref	96	100	-----	-----	-----	-----	-----	-----	-----	-----	94½ Jan. 23	190 Mar. 31		
150	4,325	Conv pref new	80	88	-----	-----	-----	-----	50	Jan. 8	55½	Jan. 21	44⅛ Dec. 30	105 Apr. 8		
------	1,501	Warrants	17¼	35	6	25	10	25	-----	-----	-----	-----	10 Dec. 4	55½ Apr. 5		
------	200	Cent States P & L 7% pref	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	95½ Mar. 24	95⅝ Mar. 24		
------	500	Cincinnati Gas & El pf A	100	-----	-----	-----	100¼	104	-----	-----	-----	-----	97 Feb. 7	101⅝ Dec. 9		
100	3,325	Cities Serv Pr & Lt $6 pref	-----	*	-----	-----	-----	-----	81¼	Jan. 13	81¼	Jan. 13	82¼ Dec. 29	91 May 5		
------	1,700	$7 preferred	-----	*	-----	-----	-----	-----	-----	-----	-----	-----	93 Jan. 28	100 May 7		
3,200	44,500	Cleveland Elec Illum com	55½	70	47½	49	48¾	Sale	48	Jan. 6	50	Jan. 9	44½ Nov. 10	93 Apr. 25		
------	65,400	Columbia Gas & El. com new	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	76⅜ Mar. 26	83¼ Mar. 31		
760	24,465	Commonwealth Edison	247	Sale	221	Sale	244	Sale	221	Jan. 2	244¾	Jan. 28	217¼ Dec. 17	335½ Apr. 25		
		Commonwealth Power Corp—														
------	24,100	Preferred	-----	100	-----	-----	-----	-----	-----	-----	-----	-----	94 Jan. 20	102¼ Jan. 7		
		Commonwealth & Sou Corp—														
166,000	3,545,336	Warrants	⅛	Sale	1⅛	Sale	2⅛	Sale	1⅛	Jan. 2	2¼	Jan. 27	1⅛ Nov. 10	6¼ Apr. 7		
48,100	228,600	Community Water Service	-----	*	8	Sale	10	Sale	8	Jan. 2	10⅛	Jan. 31	7⅜ Dec. 17	19¼ Apr. 30		
		Compania Hispano Americ'na														
25	675	de Electricidad S A (Chad)	71	75	56⅜	59	57	61½	60	Jan. 9	60	Jan. 9	56 Dec. 26	79¼ Feb. 4		
------	1,600	Conn Elec Service Co	-----	*	-----	-----	70	80	-----	-----	-----	-----	90¼ Jan. 3	95½ May 28		
------	25	Conn Lt & Pow 6½% pfd	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	111½ Nov. 21	111½ Nov. 21		
9,900	180,200	Con Gas E L & P Balt com	91½	Sale	90	Sale	86⅛	Sale	82	Jan. 5	90	Jan. 2	78 Dec. 17	136⅛ May 13		
------	1,275	Pref class A	-----	100	-----	-----	-----	-----	-----	-----	-----	-----	100 Feb. 24	105½ Sept. 11		
2,000	49,100	Consol Gas Utilities class A	-----	*	14¾	Sale	16¼	17	14¾	Jan. 2	17	Jan. 27	13 Dec. 30	30¼ Mar. 22		
500	42,000	Class B v t c	-----	*	5	6¾	5	10	5¼	Jan. 14	5¼	Jan. 14	4½ Oct. 22	14¼ Mar. 27		
350	200	Consol Traction of N J	100	-----	-----	-----	-----	-----	42½	Jan. 15	44½	Jan. 20	45 Nov. 25	47¾ Oct. 28		
100	2,375	Cont'l G & E 7% pr pref	100	-----	-----	-----	-----	-----	97¼	Jan. 3	99¼	Jan. 13	96½ Dec. 17	108¾ June 2		
25	------	Dayton Pow & Lt 6% pref	100	-----	-----	-----	-----	-----	108	Jan. 21	108	Jan. 21	-----	-----		
200	99,918	Dixie Gas & Utilities com	-----	*	10¾	Sale	14¾	17	-----	18	14½	Jan. 14	14¼	Jan. 14	10 July 3	26⅛ Oct. 28
600	30,122	Duke Power Co	145	Sale	118	Sale	-----	-----	118	Jan. 2	130¼	Jan. 3	111 Dec. 29	209 Apr. 15		
35,900	222,600	Duquesne Gas Corp com	-----	*	2½	2	5¾	Sale	2⅜	Jan. 3	6¼	Jan. 23	2½ Dec. 17	17 May 20		
2,200	86,825	Eastern Gas & Fuel Assoc	25¼	27¼	15⅜	17	19½	21	17	Jan. 3	20⅞	Jan. 24	14⅜ Dec. 29	42 Apr. 1		
------	2,050	6% preferred	-----	100	-----	-----	-----	-----	-----	-----	-----	-----	90 Dec. 23	98 May 16		
9,100	484,150	Eastern States Pr com B	19½	Sale	14	Sale	14	Sale	13½	Jan. 30	16½	Jan. 6	11¼ Dec. 17	44 Apr. 23		
600	8,000	Eastern Util Associates	-----	*	-----	-----	34	36	31½	Jan. 14	32½	Jan. 23	26¾ Dec. 30	43¼ Apr. 8		
2,100	46,300	Convertible stock	-----	*	-----	-----	7	Sale	6¾	Jan. 30	8¼	Jan. 8	6 Dec. 15	17¾ Mar. 31		
80	200	Edison Elec Illum (Boston)	100	-----	-----	-----	-----	-----	242	Jan. 20	256½	Jan. 13	240 Dec. 26	275 June 6		
928,700	17,981,400	Elec Bond & Share common	85¼	Sale	41½	Sale	43	Sale	40	Jan. 15	45⅞	Jan. 9	37½ Dec. 17	117⅞ Apr. 21		
7,100	194,600	Preferred	103¾	Sale	103¼	Sale	104⅞	Sale	102½	Jan. 9	105½	Jan. 28	100⅜ Dec. 16	109⅞ May 15		
2,200	76,100	$5 cum preferred	-----	*	-----	-----	-----	-----	89⅜	Jan. 31	92	Jan. 3	88 Dec. 17	98⅜ Oct. 6		
1,200	10,500	Elec Pow & Lt 2d pref A	-----	*	-----	-----	-----	-----	91½	Jan. 5	99	Jan. 30	88 Dec. 29	107 Mar. 19		
9,100	225,600	Option warrants	30	Sale	20	Sale	27¼	27⅜	20	Jan. 2	29	Jan. 27	16½ Dec. 17	78¼ Apr. 23		
------	100	Elec Secur Corp $5 pref	-----	*	-----	-----	-----	-----	-----	-----	-----	-----	86¼ Nov. 12	86½ Nov. 12		
300	8,700	Empire G & F 7% pref	100	87	94	74	79	78½	80	77¼	Jan. 12	79	Jan. 23	75 Dec. 30	98 Apr. 15	
1,100	5,900	8% preferred	100	100	105	86	Sale	89	90½	85¼	Jan. 2	89½	Jan. 27	87 Dec. 19	104 Apr. 23	
500	57,700	Empire Pow Corp part stk	-----	40¼	43	31½	33	32	33¾	32	Jan. 23	32¾	Jan. 27	31 Dec. 16	60 Feb. 26	
4,500	74,635	Empire Pub Serv class A	-----	20	20¼	5½	9¾	4½	5½	5	Jan. 30	7⅛	Jan. 7	4½ Dec. 29	25 Feb. 11	
------	27,400	Engineers Pub Serv warrants	-----	16	Sale	-----	-----	-----	-----	-----	-----	-----	7 Dec. 11	35 May 15		
------	6,600	Warr detached from pf stk	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	20 Feb. 4	37 Apr. 7		
1,800	132,500	European Elec Co of Can A	10	-----	-----	7½	Sale	8	9	7	Jan. 12	9½	Jan. 20	6⅞ Dec. 18	23 Mar. 18	
7,400	123,733	Option warrants	-----	-----	-----	1½	Sale	-----	-----	1¼	Jan. 2	2⅛	Jan. 24	1⅜ Dec. 30	9 Mar. 6	
700	13,400	Florida Power & Lt $7 pref	-----	*	-----	-----	-----	-----	100	Jan. 5	100	Jan. 5	100 Jan. 1	105 Apr. 15		
------	150	Galveston Houston El pf	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	5 Nov. 7	14½ Mar. 12		
------	200	Gas Lt & Coke Am dep rcts	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	4½ Aug. 6	4⅝ Aug. 7		
------	174,800	Gen Gas & Elec class A	14	Sale	-----	-----	-----	-----	-----	-----	-----	-----	13 Jan. 20	15½ Feb. 10		
5,250	110,475	$6 cum conv pref ser B	-----	*	-----	50¼	Sale	62¾	Sale	50¼	Jan. 2	70	Jan. 8	37¼ Dec. 19	97½ Apr. 17	
------	500	General Pub Serv $6 pref	-----	*	-----	-----	-----	-----	-----	-----	-----	-----	80 Jan. 23	94½ June 20		
250	------	Gen Pub Utilities $7 pref	-----	*	-----	-----	-----	-----	67	Jan. 13	70¼	Jan. 16	-----	-----		
1,200	51,200	General Water Wks & Elec A	23	24	13	15	13½	Sale	13½	Jan. 31	15½	Jan. 12	14⅛ Dec. 9	30½ June 3		
1,300	6,300	Georgia Power $6 pref	98½	105	96	Sale	-----	-----	96	Jan. 2	99¾	Jan. 12	94⅜ Dec. 17	103½ May 9		
------	3,500	Hartford Elec Light	25	-----	-----	-----	72	82	-----	-----	-----	-----	75 Oct. 9	98⅞ Mar. 25		
------	20	Holyoke Water Power	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	474 Sept. 25	475 Sept. 25		
25	------	Illinois Nor Util 6% pref	100	-----	-----	-----	-----	-----	93	Jan. 30	93	Jan. 30	-----	-----		
1,150	1,400	Illinois P & L $6 pref	-----	*	85½	90	89	91	86¾	Jan. 5	90¼	Jan. 28	85 Dec. 20	92½ Nov. 13		
450	450	6% preferred	100	-----	-----	-----	89	91½	89¼	Jan. 13	91¾	Jan. 9	89½ Nov. 18	94 Nov. 14		
------	10	Indiana Serv Corp 7% pf	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	85 Jan. 20	85 Jan. 20		
		Indianapolis Pow & Lt—														
75	1,600	6½% cum pref	100	-----	-----	-----	-----	-----	100⅞	Jan. 10	101½	Jan. 12	98 Jan. 10	106¾ Sept. 22		
100	400	Inland Util partic class A	-----	*	-----	-----	-----	-----	4	Jan. 23	4	Jan. 23	6 Dec. 3	8¾ Nov. 19		
600	12,100	Intercont Power com A	-----	*	2	10	-----	-----	7½	Jan. 6	7¾	Jan. 30	12 Dec. 3	25¾ Apr. 23		
------	1,700	Warrants	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	2¼ June 18	3 June 10		
------	200	$7 pref with warrants	-----	*	-----	-----	-----	-----	-----	-----	-----	-----	50 Nov. 20	50 Nov. 20		
110	1,637	Int Hydro-El $3.50 conv pref	-----	*	-----	-----	-----	-----	41	Jan. 16	45	Jan. 8	45⅝ Dec. 15	52 Oct. 15		
------	1,090	Warrants	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	3¼ Oct. 9	4¾ Sept. 29		
2,300	123,200	Internat Superpower	33⅞	Sale	21	21½	22	24	21½	Jan. 6	23¼	Jan. 9	20 Dec. 17	46½ Mar. 29		
3,200	53,350	Internat Util class A	33	35	33	35	36½	Sale	34¼	Jan. 8	38	Jan. 24	30 Dec. 17	50⅞ Apr. 21		
25,000	906,100	Class B	7⅛	Sale	5¼	Sale	7	Sale	5¼	Jan. 2	7½	Jan. 26	4 Dec. 29	19½ Apr. 23		
500	3,650	Participating pref	-----	*	-----	-----	98	Sale	97	Jan. 20	98¼	Jan. 27	79¾ Jan. 17	101 Sept. 16		
------	72,400	Warrants	2	Sale	-----	-----	-----	-----	-----	-----	-----	-----	1-16 June 27	4¾ Mar. 31		
300	27,900	Warrants for class B stock	-----	-----	-----	-----	-----	-----	2	Jan. 5	2⅞	Jan. 10	1⅜ Dec. 15	10 May 29		
30	350	Interstate Power $7 pref	-----	*	-----	-----	-----	-----	85	Jan. 10	87¾	Jan. 27	82¼ Dec. 22	91¾ Oct. 1		
11,500	185,200	Italian Superpower cl A	10	Sale	2¼	Sale	3⅞	Sale	2¼	Jan. 2	5	Jan. 23	1⅞ Dec. 30	18 Apr. 15		
7,700	87,300	Warrants	-----	-----	⅞	1¼	1⅜	1½	⅞	Jan. 17	1¾	Jan. 24	½ Dec. 19	9¾ Feb. 7		

For footnote see page 56.

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1930.	NEW YORK CURB EXCHANGE	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Lowest. Date	Highest. Sale Prices.	Highest. Date	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Lowest. Date	Highest. Sale Prices.	Highest. Date
Shares	Shares	PUBLIC UTILITIES (Con.)														
100	3,000	Jersey Cent Pr & Lt 7% pf 100	103	Sale					106¼	Jan. 19	107	Jan. 16	100⅝	Jan. 10	109	June 25
------	2,500	K C Pub Serv com v t c *											2	Apr. 17	3½	Jan. 22
------	2,100	Preferred A v t c *											25	Jan. 30	26¼	Jan. 13
------	340	Kansas Gas & Elec pref 100											106	Jan. 14	108	May 28
------	25	Kentucky Util 7% pref 50											94¼	Sept. 17	49¾	Sept. 17
2,600	73,100	Long Island Light com *	42¾	Sale	30	30½	30	31½	30	Jan. 6	31½	Jan. 28	30	Dec. 11	56	Apr. 1
340	3,710	7% preferred 100	108	Sale	------	------	108¾	Sale	106½	Jan. 3	111	Jan. 16	103½	Dec. 17	113½	Sept. 15
525	1,300	6% preferred series B 100							100¼	Jan. 3	104	Jan. 7	100	Nov. 14	107	Sept. 5
------	175	Los Angeles G & E 6% pf 100											104½	Nov. 18	104½	Nov. 18
------	3,400	Louisiana Pow & Lt $6 pref *					95	98					96¼	Nov. 14	102	Sept. 18
		Lyons Water & Light Co														
------	100	Amer dep rcts series O											136	Mar. 12	136	Mar. 12
		Marconi Internat Marine														
2,700	51,100	Communication Am dep rct					8⅞	9	8¾	Jan. 17	9½	Jan. 12	7	Oct. 30	13	Feb. 15
97,000	2,164,200	Marconi Wirel Tel of Can 1	4	Sale	2	Sale	3⅛	Sale	1⅞	Jan. 2	3¼	Jan. 29	1⅝	Dec. 29	9½	Apr. 11
		Marconi Wirel Tel Ltd £1														
------	8,400	Bearer shares	12	14½	3¼	5½	4	6½					3⅜	Dec. 20	12¾	Jan. 29
------	300	Maritime Telep & Teleg 10											14½	May 6	15	Mar. 31
4,500	36,800	Mass Util Associates v t c *					4	4¼	3⅞	Jan. 3	4½	Jan. 7	3½	Dec. 29	10⅛	Apr. 14
150	400	5% conv preferred 50							33	Jan. 8	31½	Jan. 17	35	Aug. 27	37	Sept. 26
12,000	548,806	Memphis Nat Gas com *	10½	Sale	8⅞	Sale	10⅜	10½	8⅞	Jan. 2	11¼	Jan. 12	7½	Dec. 26	22¼	Apr. 7
		Metropolitan Edison Co—														
75	885	$6 pref series C *							97½	Jan. 12	98¼	Jan. 17	100¾	Oct. 21	105⅞	May 21
68,900	957,395	Middle West Util com *	27	Sale	17¾	Sale	22⅝	Sale	17⅜	Jan. 2	23	Jan. 27	14¾	Dec. 17	38	Apr. 1
100	14,606	$6 conv pref ser A new *	97	Sale	------	------	------	------	97½	Jan. 6	97½	Jan. 6	93½	Dec. 17	109¼	Apr. 4
300	54,800	A warrants	------	------	------	------	------	------	1⅜	Jan. 23	1⅜	Jan. 23	⅞	Dec. 19	5¾	Apr. 4
500	32,300	B warrants	------	------	------	------	------	------	2	Jan. 16	2¼	Jan. 27	1⅝	Nov. 5	8	Feb. 8
4,200	79,965	Mid-West States Util class A *	------	------	------	------	------	------	20⅛	Jan. 3	22⅜	Jan. 30	18	Dec. 17	29¾	July 14
		Midland Counties El Supply														
------	3,200	American deposit receipts	------	------	------	------	------	------					6⅜	Aug. 20	7¼	Apr. 28
200	12,100	Midland Nat Gas partic A *	------	------	------	------	------	------	1⅜	Jan. 5	2¾	Jan. 5	1	Dec. 26	16¾	July 1
------	25	Midland Util pref class A 100	------	------	------	------	------	------					89⅛	Dec. 6	89⅛	Dec. 6
------	200	Minn Northern Power com *	------	------	------	------	------	------					27	July 14	27½	July 15
------	350	Minn Pow & Lt 7% pref 100	------	------	------	------	------	------					108	May 26	109	May 27
------	485	Miss River Power pref 100	------	------	------	------	------	------					103	July 10	112	Oct. 30
750	8,075	Mohawk & Hud Pow 1st pref *	------	------	------	------	102	Sale	100¼	Jan. 19	103	Jan. 28	103	Nov. 18	108⅞	Oct. 3
650	4,500	Second preferred *	------	------	------	------	102	Sale	99	Jan. 12	102	Jan. 28	94	Dec. 23	110	Feb. 7
		Monongahela West Penn														
100	1,550	Pub Service 7% pref 25	22	25	23	25	24⅜	26	24½	Jan. 20	24½	Jan. 20	22⅝	Feb. 7	26¼	Oct. 7
100	425	Montreal Lt, Ht & Pow *	------	------	------	------	------	------	55¾	Jan. 21	58	Jan. 12	124	May 9	136	Jan. 21
------	500	New stock with rights	------	------	------	------	------	------					55	Oct. 17	64	May 13
------	700	Mountain States Power com *	------	------	------	------	------	------					14	Apr. 22	18	July 25
10	235	7% preferred 100	------	------	------	------	------	------	93½	Jan. 7	93½	Jan. 7	95	Nov. 19	100	Feb. 4
------	130	Mountain St's Tel & Tel 100	------	------	------	------	------	------					136	Feb. 11	149¼	Nov. 6
600	35,000	Municipal Service	8	10	------	------	4¼	6	3¾	Jan. 5	5	Jan. 29	3⅝	Dec. 29	16¼	Apr. 21
------	2,910	Nat Elec Power class A *	27	32	22	24	22½	24					20	Dec. 29	36¾	Feb. 17
------	125	6% preferred 100	------	------	------	------	------	------					78¼	Oct. 11	82	Apr. 7
225	1,500	7% preferred 100	------	------	------	------	88½	92	88¼	Jan. 20	91	Jan. 24	93	Aug. 13	93	Aug. 13
------	10,300	Nat Power & Light $7 pref *	106½	108	------	------	------	------					108½	Jan. 23	111¼	May 23
1,400	23,050	$6 cum preferred *	------	------	94	95¾	97½	98½	97	Jan. 21	98¼	Jan. 12	93½	Dec. 22	104½	Oct. 9
400	88,100	Nat Public Service com cl A *	24	Sale	16	20	18¼	20	17¼	Jan. 8	18⅝	Jan. 29	16⅛	Dec. 27	26½	Mar. 19
1,300	2,900	Common class B *	------	------	32⅛	Sale	31⅞	Sale	30	Jan. 28	35	Jan. 3	30	Nov. 13	51	Mar. 20
------	2,200	$3.50 conv preferred *	------	------	------	------	------	------					40	Dec. 17	47⅞	Sept. 18
250	325	7% preferred 100	------	------	------	------	------	------	83¾	Jan. 8	85	Jan. 15	82	Dec. 29	96½	Sept. 13
------	50	Nebraska Power pref 100	------	------	------	------	------	------					108⅝	May 1	108⅝	May 1
20	27,650	Nevada-Calif Elec com 100	------	------	------	------	------	------	105	Jan. 28	105	Jan. 28	60	Jan. 21	149½	June 3
25	945	$7 preferred *	------	------	------	------	------	------	103	Jan. 6	103	Jan. 6	104	Apr. 7	121	May 7
30	1,960	New Engl Power Assn com *	------	------	------	------	71	Sale	71	Jan. 19	71	Jan. 19	74½	Dec. 17	100	May 7
1,200	9,920	6% preferred 100	------	------	79⅛	Sale	82½	Sale	79⅛	Jan. 2	85¼	Jan. 9	76⅞	Dec. 15	95⅛	Apr. 6
		New Engl Pub Serv														
75	645	$7 Prior lien preferred *	------	------	------	------	------	------	97⅝	Jan. 14	99	Jan. 22	96¼	Dec. 2	105	Oct. 1
------	50	$7 preferred *	------	------	------	------	------	------					94	Apr. 1	96¼	Dec. 12
------	15,250	New Engl Telep & Teleg 100	------	------	------	------	------	------					126½	Dec. 23	160⅞	Apr. 7
------	100	New Orleans Pub Serv com *	------	------	------	------	------	------					14½	Sept. 8	14½	Sept. 8
------	225	7% Preferred 100	------	------	------	------	------	------					98	Aug. 25	100	Aug. 25
75	950	N Y Power & Light $6 pref *	96⅛	Sale	------	------	------	------	101	Jan. 16	102½	Jan. 8	96⅛	Jan. 2	104⅜	Oct. 4
100	1,250	7% preferred 100	------	------	------	------	------	------	109¼	Jan. 13	109½	Jan. 13	105⅛	Jan. 6	117½	Sept. 8
3,000	7,500	N Y Steam Corp com new *	------	------	46⅞	Sale	50⅞	Sale	46⅞	Jan. 2	50⅞	Jan. 30	41	Dec. 17	54½	Oct. 30
850	14,050	N Y Telep 6½% pref 100	114⅛	Sale	------	------	115½	117	113¾	Jan. 6	116½	Jan. 27	112	Nov. 11	117½	June 11
		Niagara Hud Pow (new corp)														
128,100	2,075,990	Common 10	------	------	9⅜	Sale	10⅞	Sale	9¼	Jan. 2	11	Jan. 7	8¼	Dec. 17	24⅛	Apr. 25
3,900	404,600	Class A opt warrants	------	------	1⅜	Sale	2	Sale	1⅜	Jan. 2	2¼	Jan. 24	1⅜	Nov. 10	6⅜	May 10
2,500	97,000	Class B opt warrants	------	------	4¾	5¾	5½	6	5⅛	Jan. 14	5¾	Jan. 28	4⅜	Nov. 7	15⅞	Apr. 24
3,800	13,600	Class C warrants	------	------	1¼	Sale	------	------	1¼	Jan. 2	2¼	Jan. 2	1⅜	Dec. 31	7¾	July 15
------	38,200	North Amer Light & Power *	------	------	60	62	62	64					59	Nov. 10	86	Apr. 24
------	625	$6 preferred *	------	------	80	92	------	------					85	Mar. 12	92¼	Nov. 17
900	20,209	Nor Amer Util Sec com *	5¼	6	2½	3	3¼	3½	2½	Jan. 15	3⅜	Jan. 24	2¼	Dec. 24	10½	Apr. 2
400	2,800	First preferred *	------	------	------	------	------	------	94	Jan. 28	104¼	Jan. 29	92½	Jan. 27	97	Nov. 26
925	5,060	Nor Ind Pub Ser 6% pref 100	------	------	------	------	------	------	97	Jan. 5	100¾	Jan. 7	94⅜	Nov. 11	103	Sept. 26
------	575	7% preferred 100	------	------	------	------	------	------					102½	Feb. 11	112	Apr. 28
50	------	Nor N Y Utilities 7% pref 100	------	------	------	------	------	------	103	Jan. 17	103¼	Jan. 17				
	200	Northern Ohio Power 6% pf	------	------	------	------	------	------					101	Aug. 19	101	Aug. 19
2,600	91,900	Nor States Pow Corp com 100	183	Sale	125	135	127	Sale	123⅝	Jan. 15	130	Jan. 6	120	Nov. 10	183½	Feb. 14
250	5,470	7% preferred 100	107	Sale	101	Sale	103	105¼	101	Jan. 2	103½	Jan. 27	95¼	Jan. 27	111	May 22
50	2,800	6% cum pref 100	------	------	------	------	------	------	98	Jan. 7	98	Jan. 7	95½	Mar. 8	102¼	Sept. 25
------	200	Northwest Util 7% pref	------	------	------	------	------	------					94⅝	July 21	94¾	July 21
------	2,250	Ohio Bell Telep 7% pref 100	------	------	------	------	------	------					106¼	Nov. 19	116¾	Sept. 27
105	227	Ohio Power 6% pref 100	------	------	------	------	------	------	104¾	Jan. 6	106½	Jan. 20	103	Nov. 28	111	Oct. 10
50	420	Ohio Pub Ser 7% 1st pf A 100	------	------	------	------	------	------	103½	Jan. 16	104	Jan. 6	100½	Jan. 9	109	Oct. 2
300	3,200	Oklahoma Gas & Elec pref 100	------	------	------	------	------	------	106⅛	Jan. 7	108½	Jan. 26	106	Dec. 22	115	Apr. 28
50	350	Oklahoma Nat Gas pref 100	------	------	------	------	------	------	45	Jan. 9	45	Jan. 9	49½	Dec. 15	74	Oct. 3
4,200	86,900	Pacific Gas & Elec 1st pf 25	26¼	Sale	26¾	Sale	27	Sale	26¾	Jan. 2	28	Jan. 8	25⅛	Dec. 17	29½	Sept. 29
100	------	5½% 1st preferred 25	------	------	------	------	------	------	26	Jan. 8	26	Jan. 8				
125	1,050	Pacific Ltg Corp $6 pref *	------	------	102	Sale	------	------	102	Jan. 2	102⅞	Jan. 14	98	Dec. 27	105	Mar. 20
50	50	Pacific Pow & Lt 7% pref 100	------	------	------	------	------	------					107	Apr. 1	107	Apr. 1
1,800	97,900	Pacific Pub Serv class A *	30¼	Sale	19⅜	Sale	21	21½	19⅜	Jan. 2	21½	Jan. 30	19¼	Dec. 18	39⅛	Feb. 18
350	800	Peninsular Telep Co com	------	------	------	------	------	------	20	Jan. 27	20¼	Jan. 27	20	Oct. 18	28½	Mar. 10
20	110	7% preferred 100	------	------	------	------	------	------	100	Jan. 16	100	Jan. 16	107	Mar. 27	109	May 19
------	200	Pa Cent Lt & Power pref	------	------	------	------	------	------					45	Oct. 27	45½	Oct. 27
------	8,400	Pa Gas & Elec class A *	17½	19⅛	10	11¾	9½	14¼					9⅞	Dec. 17	18⅛	Mar. 7
------	350	Pa Ohio Pow & Lt $6 pref *	------	------	------	------	------	------					98⅛	Feb. 18	101¾	May 14
------	75	7% preferred 100	------	------	------	------	------	------					105	Feb. 11	108⅞	Oct. 23
350	3,300	Pa Power & Light $7 pref *	------	------	------	------	------	------	108¼	Jan. 7	109¼	Jan. 26	107	Nov. 21	111	May 15
------	725	$6 Preferred *	------	------	------	------	------	------					101	Jan. 15	106⅛	Aug. 20
1,900	37,750	Pa Water & Power *	70	76	61	Sale	60	61	59	Jan. 15	63	Jan. 3	57	Dec. 17	95¾	Mar. 26
5,300	70,900	Peoples Light & Power cl A *	35	Sale	21½	Sale	23⅞	Sale	20	Jan. 9	24½	Jan. 27	16	Dec. 17	46	Mar. 27
200	500	Philadelphia Co new com *	------	------	25	34	28	30	28¼	Jan. 22	30	Jan. 8	29	Dec. 6	43	Sept. 17
------	3,000	Phila Elec $5 pref *	------	------	------	------	------	------					99⅛	Feb. 26	106	Oct. 2
------	800	Phila Elec Pow 8% pref 25	------	------	------	------	------	------					32¼	Feb. 17	33	Apr. 16
------	625	Phila Traction Co. 50	------	------	------	------	------	------					40	July 18	44⅛	Apr. 22
		Piedmont Hydro-Elec Co														
1,000	------	Option warrants new	------	------	------	------	------	------	¼	Jan. 29	¾	Jan. 20				
------	1,300	Power Corp of Canada *	------	------	------	------	------	------					53	Dec. 13	86	Apr. 10
------	9,800	Power Securities com *	14½	15½	------	------	------	------					14½	Jan. 3	34¾	July 25
------	18,100	2d preferred *	------	------	------	------	------	------					38	Jan. 4	99½	Sept. 27
------	1,200	2nd pref ctfs of dep	------	------	------	------	------	------					98½	Oct. 9	99½	Sept. 13
------	300	Providence Gas Co new *	------	------	------	------	------	------					27½	May 5	29½	Apr 21
925	850	Public Service of Nor Ill *	------	------	201	Sale	236	Sale	201	Jan. 2	236	Jan. 31	195	Dec. 16	253½	Sept. 30
575	125	Com $100 par stock 100	------	------	------	------	------	------	201½	Jan. 3	230	Jan. 24	196¾	Dec. 22	240	Nov. 15
------	25	6% preferred 100	------	------	------	------	------	------					129	Oct. 2	129	Oct. 2
480	5,340	Puget Sound P & L $6 pf *	99¼	Sale	------	------	100¼	Sale	98½	Jan. 8	100¼	Jan. 31	98	Dec. 20	102½	Aug. 5
320	870	$5 preferred *	------	------	------	------	------	------	83½	Jan. 21	84	Jan. 23	80	Dec. 23	n91½	Sept. 18
------	1,950	Quebec Power Co, com *	------	------	------	------	------	------					50½	Oct. 8	67½	Apr. 1
100	8,153	Railway & Light Securities *	------	------	------	------	------	------	43	Jan. 13	43	Jan. 13	34⅛	Dec. 24	90⅞	Apr. 14
------	1,300	Rhode Isld Pub Serv pref *	------	------	------	------	------	------					28	Aug. 16	30¼	Mar. 25
------	2,900	Rochester Central Power *	37¾	Sale	5	20	8	20					20	Nov. 7	40½	Apr. 1
------	200	Rochester G & E 6% pref 100	------	------	------	------	------	------					100½	Jan. 3	100½	Jan. 3
4,800	104,800	Rockland Light & Power 10	20½	Sale	16	Sale	16¾	17	16	Jan. 2	17⅞	Jan. 10	15	Dec. 16	29¼	Apr. 2
------	50	Scranton Elec $6 pref *	------	------	------	------	------	------					104	Oct. 15	104⅛	Oct. 15
1,300	6,300	Shawinigan Water & Pow *	------	------	50¼	Sale	------	------	50	Jan. 2	51½	Jan. 7	45	Dec. 17	79½	Jan. 10
------	16,300	Sierra Pacific Elec com 100	41	Sale	------	------	------	------					41	Jan. 2	79	Mar. 21
20	1,790	6% preferred 100	------	------	------	------	------	------	86	Jan. 10	86	Jan. 10	86	Dec. 30	97	Mar. 7
------	300	Sioux City G & E 7% pref 100	------	------	------	------	------	------					94	Dec. 29	103	Sept. 23
2,300	6,300	Sou Calif Edison pref A 25	------	------	------	------	30	Sale	s29	Jan. 9	30¼	Jan. 7	28½	Jan. 10	30¼	Sept. 19
4,400	55,250	Preferred B 25	25	Sale	------	------	26⅞	Sale	25¼	Jan. 3	27⅝	Jan. 26	24¾	July 17	n28⅝	Oct. 2
3,800	36,600	5½% pref class C 25	------	------	------	------	------	------	24⅛	Jan. 19	25⅝	Jan. 26	22¾	Jan. 9	26¼	Mar. 27
100	200	5% cum partic orig pref 25	------	------	------	------	------	------	x51	Jan. 9	x51	Jan. 9	x52	Oct. 15	x53	Oct. 15

For footnotes see page 58

AGGREGATE SALES In January.	12 Months 1930.	NEW YORK CURB EXCHANGE	Par	Price Jan. 2 1930. Bid.	Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Ask.	Jan. 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	PUBLIC UTIL. (Cond.)											
------	200	Southern Cities Util cl A	*	----	----	----	----	----	----	----	----	52 Mar. 4	56 Feb. 3
------	75	7% preferred	100	----	----	----	----	----	----	----	----	73 Mar. 31	75 Mar. 31
300	15,600	Southern Colo Pow cl A	25	23	25	19	22½	20½	24	19 Jan. 15	22⅜ Jan. 21	19 Dec. 17	26¼ Mar. 5
200	8,800	Southern Nat Gas Co com	*	----	----	----	----	6	Sale	6 Jan. 31	6 Jan. 31	11 Aug. 21	21 May 13
------	90	Southern New Eng Tel	100	----	----	----	----	----	----	----	----	160 Feb. 6	175¼ May 20
1,100	700	Southw Bell Tel 7% pref	100	----	----	----	----	----	----	118½ Jan. 7	120¾ Jan. 19	117⅞ Jan. 16	122 Oct. 8
125	350	Sou'west G & E 7% pref	100	----	----	----	----	----	----	94 Jan. 5	94½ Jan. 24	94 Dec. 18	96 Nov. 29
11,800	309,325	Southwest Gas Utilities	*	8	8½	3⅛	Sale	3⅛	Sale	3¾ Jan. 30	4¾ Jan. 9	3¼ Dec. 11	20¼ Apr. 26
------	1,230	Southw P & L 7% pref	100	108½	Sale	----	----	----	----	----	----	108 Jan. 9	116¾ Aug. 22
------	3,500	Stand Gas & Elec 7% pf	100	----	----	----	----	----	----	----	----	106¾ Jan. 10	113 Mar. 24
100	47,310	Standard Power & Lt com	*	----	----	32⅛	40	25	42	35⅛ Jan. 17	35⅛ Jan. 17	32 Dec. 23	80¾ Apr. 12
600	40,600	Class B common	*	----	----	37	50	37	47	32½ Jan. 30	43½ Jan. 12	33 Dec. 29	80 Apr. 11
50	7,600	Preferred	*	----	----	95	98¼	98	100	99½ Jan. 15	99½ Jan. 15	90 Dec. 17	107 Apr. 15
		Standard Public Service—											
------	400	Common v t c	*	----	----	----	----	----	----	----	----	7¼ July 18	8 July 18
------	14,320	Class A partic stock	*	----	----	2½	7½	5	8	----	----	2 Nov. 13	19½ Aug. 29
300	6,300	Swiss-American Elec pref	100	----	----	----	----	----	----	81 Jan. 7	84 Jan. 10	80 Dec. 30	98½ May 26
2,000	159,104	Tampa Electric Co	*	54¼	Sale	47¼	Sale	51	54¼	47½ Jan. 2	52 Jan. 14	40¼ Dec. 29	98 Mar. 29
------	885	Tenn Elec Power 7% pref	100	----	----	----	----	----	----	----	----	106⅞ Jan. 24	111¼ Sept. 3
		Terre Haute Indianapolis &											
------	63	East Traction com	100	----	----	----	----	----	----	----	----	1 Dec. 12	1 Dec. 12
------	63	Preferred	100	----	----	----	----	----	----	----	----	3 Dec. 12	3 Dec. 12
------	25	Tex-La Power 7% pref	100	----	----	----	----	----	----	----	----	70 Nov. 28	70 Nov. 28
25	70	Texas Pow & Lt 7% pref	100	----	----	----	----	62	72	----	----	110¼ Jan. 23	113 Aug. 27
------	260	Toledo Edison Co 7% pf	100	----	----	----	----	----	----	108⅝ Jan. 20	108⅝ Jan. 20	107½ Feb. 25	110½ Aug. 4
10	120	6% pref	100	----	----	----	----	----	----	----	----	101 Mar. 4	104½ July 9
1,800	19,400	Twin States Nat Gas part A	*	----	----	1⅛	Sale	1¼	Sale	1½ Jan. 2	2 Jan. 23	1 Dec. 26	15⅝ May 29
6,000	43,847	Union Natural Gas of Can	*	25	Sale	14½	15	14	Sale	14 Jan. 15	17¼ Jan. 5	13½ Dec. 17	35 May 22
------	25	Union Traction	----	----	----	----	----	----	----	----	----	27¾ Mar. 24	27¾ Mar. 24
6,500	106,400	United Elec Serv purch warr	----	⅛	¾	----	----	----	----	----	----	1-16 Dec. 26	1 Feb. 1
2,200	16,600	American shares	----	----	----	⅛	Sale	⅛	Sale	⅛ Jan. 2	3-16 Jan. 10	1-16 Dec. 26	1 Feb. 1
						----	----	10¼	Sale	9⅛ Jan. 15	10¾ Jan. 30	8¼ Dec. 30	17¾ Feb. 6
725,950	4,291,600	United Gas com	*	----	----	7¾	Sale	9¼	Sale	7⅛ Jan. 2	11⅞ Jan. 23	6¼ Dec. 17	28¾ Mar. 26
------	98,100	Com ctfs of deposit	----	----	----	----	----	----	----	----	----	19⅞ June 25	42⅞ Apr. 14
6,500	197,140	$7 preferred	*	----	----	86	Sale	91⅜	92½	86 Jan. 2	92½ Jan. 24	81½ Dec. 16	99½ Sept. 11
27,100	180,100	Warrants	----	----	----	2¾	Sale	3¾	Sale	2½ Jan. 2	4⅝ Jan. 23	2¼ Dec. 16	11¼ Mar. 24
93,700	4,048,200	United Lt & Power com A	*	28⅝	Sale	23⅜	Sale	25¾	Sale	23 Jan. 2	27¼ Jan. 27	19⅞ Dec. 17	56 May 17
400	47,000	Class B	*	----	----	----	----	----	----	60¼ Jan. 24	69¼ Jan. 3	56 Dec. 15	99⅞ Mar. 8
3,500	167,620	$6 cum 1st pref	*	98⅜	Sale	90	94	96½	99	94¼ Jan. 23	98½ Jan. 28	87 Dec. 16	119¾ Apr. 17
300	11,600	United Pub Service Co com	*	10	16	6	10	6	10	6 Jan. 16	7 Jan. 20	6 Nov. 19	19 Jan. 17
	1,500	United Rys & El Balt com	50	----	----	----	----	----	----	----	----	4½ Dec. 23	14 Feb. 4
40,600	897,630	U S Elec Pow com with warr	*	----	----	4¾	Sale	5½	Sale	4¾ Jan. 2	6 Jan. 7	3½ Dec. 11	22⅞ Feb. 14
1,000	6,700	Stock purchase warrants	----	----	----	1⅛	1⅞	1⅜	1⅞	1½ Jan. 8	1⅞ Jan. 13	1¼ Dec. 31	6¾ June 5
50	925	Utah Power & Light pref	100	106½	Sale	----	----	105	129	105 Jan. 5	105 Jan. 5	103 Dec. 23	110 July 29
------	100	Utica Gas & Elec 7% pf	100	----	----	98	105	102	110	----	----	101 Dec. 18	101¾ Dec. 16
24,700	1,283,632	Util Pow & Light com	*	14¾	Sale	9⅜	Sale	11⅛	Sale	9 Jan. 2	11½ Jan. 24	7¾ Dec. 29	28 Mar. 31
2,000	57,319	Class B v t c	----	34	Sale	23⅜	Sale	23	25	21 Jan. 2	26½ Jan. 2	13⅜ Dec. 16	68¾ Apr. 11
------	75	Virginia Pub Serv 7% pf	100	----	----	----	----	95	98½	96½ Jan. 22	99 Jan. 14	----	----
------	2,300	Western Cont Util class A	*	----	----	----	----	15	18	----	----	22½ July 9	28½ May 16
700	7,000	West Massachusetts Cos	----	----	----	----	----	----	----	----	----	49 Dec. 29	68 Apr. 26
50	2,550	Western Power pref	100	----	----	53⅛	Sale	57¼	61½	53¼ Jan. 2	56½ Jan. 10	49 Dec. 12	107½ May 27
------	10	Wisconsin P & L 7% pref	100	----	----	99	103¾	----	----	98⅜ Jan. 6	98⅞ Jan. 6	95¾ Dec. 12	107 Oct. 21
												105 Oct. 21	105 Oct. 21
		FORMER STANDARD OIL SUBSIDIARIES											
300	3,100	Borne Scrymser Co	25	----	----	10	13	8	14	10 Jan. 29	12⅞ Jan. 8	11¼ Oct. 31	25 Feb. 4
900	14,800	Buckeye Pipe Line	50	68	70	37	40	43½	Sale	40 Jan. 6	45 Jan. 28	38 Dec. 29	69 Jan. 16
200	10,200	Chesebrough Mfg	25	160	175	104	115	110	118	110 Jan. 3	110¼ Jan. 16	100¼ Nov. 13	184½ Apr. 7
------	10,700	Continental Oil (Me) v t c	10	14	Sale	4⅜	10	4⅝	10	----	----	5 Dec. 18	17⅛ Apr. 7
400	6,300	Cumberland Pipe Line	50	40	43	20¼	23	20⅝	25	20⅝ Jan. 30	30 Jan. 26	20¼ Dec. 23	65¾ Apr. 17
150	3,350	Eureka Pipe Line	100	45	50	25	28	25	33	28 Jan. 9	28 Jan. 9	26 Dec. 16	54¾ Jan. 31
800	29,300	Galena Oil Corp	*	----	----	----	2½	2	3	1⅞ Jan. 22	2¼ Jan. 15	2½ Jan. 9	7 May 13
10,000	436,605	Humble Oil & Refining	25	85¼	Sale	59½	Sale	63	Sale	57⅝ Jan. 2	65 Jan. 5	57¼ Dec. 27	119 Apr. 10
------	12,400	Illinois Pipe Line	100	308	310	305	320	305	330	----	----	303 July 8	320 July 12
------	150	Cer ificates of deposit	----	----	----	----	----	----	----	----	----	304 Mar. 21	307 Mar. 3
17,700	536,400	Imperial Oil (Canada)	*	26¾	Sale	17¾	Sale	17½	Sale	17⅜ Jan. 13	18¼ Jan. 3	15 Dec. 17	30 Apr. 7
1,000	12,200	Registered	*	----	----	17¾	Sale	17¾	18½	17¼ Jan. 21	18 Jan. 23	15 Dec. 17	28 Apr. 28
600	26,900	Indiana Pipe Line	10	40½	Sale	14	16	18	19	16 Jan. 3	19 Jan. 28	14½ Dec. 27	41 Jan. 23
1,200	44,700	National Transit	12.50	21¾	22⅛	12¼	Sale	13	14	12¼ Jan. 2	14 Jan. 9	11½ Dec. 15	22⅛ Jan. 11
600	22,050	New York Transit	10	15½	17	12¼	14	11¼	13¼	13½ Jan. 16	14½ Jan. 15	10½ June 18	21⅝ May 26
------	5,400	Northern Pipe Line	50	50	52	26⅛	31	27⅝	32	----	----	26¼ Dec. 16	54 Feb. 1
4,400	25,600	Ohio Oil 6% cum pref	100	101	105	101	102½	102	Sale	102 Jan. 13	102⅞ Jan. 13	100⅜ Dec. 22	108 May 6
1,000	58,120	Penn Mex Fuel	25	19¾	Sale	13⅛	Sale	13⅝	15½	13¼ Jan. 2	15½ Jan. 10	12 Dec. 17	32 Apr. 11
100	18,500	Solar Refining	25	30	34	5¼	8½	6	8	6 Jan. 21	6 Jan. 21	4½ Dec. 20	33 Jan. 16
800	12,100	Southern Pipe Line	10	13½	15	9½	10	12¼	13	10 Jan. 3	13¼ Jan. 27	8¾ Nov. 25	20¼ May 9
3,900	138,620	South Penn Oil	25	41⅛	Sale	19	20	22	23	20⅛ Jan. 3	23⅞ Jan. 27	16½ Dec. 30	65¾ Mar. 25
200	1,600	So West Pa Pine Lines	50	59	Sale	32	36	32½	36	33 Jan. 6	33 Jan. 6	32 Dec. 22	64 Jan. 30
100,500	2,287,384	Standard Oil (Ind)	25	54⅝	Sale	36½	Sale	36¼	Sale	35⅝ Jan. 2	38¼ Jan. 7	30 Dec. 17	59¾ Apr. 7
3,900	649,074	Standard Oil (Kentucky)	10	33¾	Sale	21	Sale	22½	Sale	20⅜ Jan. 2	23¼ Jan. 9	18⅞ Dec. 17	40¼ Apr. 25
1,200	14,500	Standard Oil (Nebraska)	25	44	45	----	----	35	36½	35½ Jan. 28	36½ Jan. 6	34 Dec. 16	48⅞ Mar. 21
3,050	40,720	Standard Oil (Ohio) com	25	88¾	Sale	48	54	54	58	49¾ Jan. 16	62½ Jan. 6	43¼ Dec. 13	108¼ Mar. 25
10	7,845	7% Preferred	100	120	Sale	115¼	115⅞	----	----	115¼ Jan. 5	115¼ Jan. 5	115¼ June 17	122 Mar. 18
800	6,100	5% cum pref	100	----	----	101½	104	103¼	104	103 Jan. 12	103½ Jan. 17	102 Dec. 16	103½ Oct. 7
100	1,150	Swan & Finch Oil Corp	25	6	10	3⅝	7	3¼	6	3½ Jan. 7	3½ Jan. 7	4 Oct. 17	10 Feb. 11
------	10	7% preferred	25	----	----	----	----	----	----	----	----	13½ Feb. 4	13½ Feb. 4
53,100	667,786	Vacuum Oil	25	94⅛	Sale	53⅜	Sale	56	Sale	52⅜ Jan. 2	62⅛ Jan. 9	45½ Dec. 16	97½ Apr. 30
		OTHER OIL STOCKS.											
------	477,600	American Contr Oil Fields	5	3-16	Sale	----	----	----	----	----	----	⅛ Jan. 4	5-16 Mar. 19
11,300	733,000	American Maracaibo	*	1½	Sale	⅜	Sale	¾	Sale	⅛ Jan. 2	1 Jan. 7	½ Dec. 23	4½ May 1
------	1,400	Argo Oil Corp	10	1	2	----	----	----	----	----	----	1 Mar. 21	1⅜ Feb. 5
13,100	401,450	Arkansas Nat Gas com	*	9⅛	Sale	5½	Sale	5⅞	6⅛	5½ Jan. 2	6⅛ Jan. 7	4⅝ Dec. 17	16¼ Apr. 7
49,900	2,315,925	Class A	*	9	Sale	5⅜	Sale	6	Sale	5¼ Jan. 2	6¼ Jan. 7	4½ Nov. 8	16⅝ Apr. 5
11,300	34,700	Preferred	10	7¼	7⅝	6½	7½	6½	6¾	6⅝ Jan. 3	7 Jan. 8	6¼ Dec. 17	8¼ Apr. 29
200	6,100	Atlantic Lobos Oil com	*	¾	1	----	----	⅛	¼	½ Jan. 15	½ Jan. 15	¼ Dec. 15	1 Apr. 12
------	6,840	Preferred	50	1	1½	¼	1	⅜	1	----	----	⅛ Dec. 13	1¾ Mar. 25
		British-American Oil Co	21	----	----	----	----	----	----	----	----	----	----
4,900	7,100	Coupon stock (bearer)	----	----	----	16	Sale	15	Sale	14⅛ Jan. 23	16⅞ Jan. 2	13½ Dec. 5	21 Apr. 9
------	500	Am dep rcts ord bear shs	----	----	----	15	16¼	14½	15¼	----	----	28½ Apr. 4	28½ Apr. 4
		Burmah Oil Co Ltd—											
------	100	Am dep rcts ord reg	----	----	----	----	----	----	----	----	----	21¾ May 16	21¾ May 16
13,600	144,925	Carib Syndicate com	25	1	1¼	⅝	1	⅝	¾	½ Jan. 22	¾ Jan. 3	⅝ Dec. 27	2¾ Apr. 26
13,900	141,300	Colon Oil Corp common	*	5	6	1½	1⅞	2⅛	Sale	1½ Jan. 3	2⅜ Jan. 24	1½ Dec. 18	8¼ Feb. 10
		Columbia Oil & Gasoline—											
18,200	346,625	Vot trust ctfs	*	----	----	5	Sale	6	Sale	5 Jan. 2	6½ Jan. 23	3⅜ Dec. 16	21 Apr. 10
1,800	15,900	Consol Royalty Oil	1	5	Sale	2¼	Sale	----	----	2¼ Jan. 2	2¾ Jan. 8	2 Dec. 26	5⅞ Jan. 3
6,700	264,212	Cosden Oil Co common	*	65	73	2⅛	Sale	3½	Sale	2½ Jan. 15	3¾ Jan. 26	1¼ Dec. 29	74¼ Jan. 14
600	5,950	Preferred	100	62	Sale	----	----	----	----	15 Jan. 9	15 Jan. 9	10¼ Dec. 18	70 Apr. 17
14,300	524,550	Creole Petroleum Corp	*	6⅜	Sale	3½	Sale	3¼	3⅜	3¼ Jan. 5	3½ Jan. 2	3 Dec. 17	7⅛ June 3
------	68,450	Crown Cent Petrol Corp	*	----	----	----	----	----	----	----	----	¼ Jan. 3	1 Mar. 3
1,800	4,900	New common	*	----	----	----	----	----	----	½ Jan. 9	½ Jan. 9	½ Dec. 26	1 Nov. 24
------	400	Crystal Oil Ref com	*	----	----	----	----	----	----	----	----	6 Jan. 25	6½ Jan. 22
1,000	24,050	Darby Petrol Corp	*	----	----	4¼	5½	4	5½	4⅛ Jan. 7	4⅜ Jan. 7	4⅛ Dec. 30	21¾ May 13
6,750	103,000	Derby Oil & Ref com	*	5	Sale	----	----	----	----	2⅝ Jan. 9	3½ Jan. 8	2 Dec. 16	11 Apr. 17
75	2,750	Preferred	*	30	45	----	----	50	43	30 Jan. 17	32½ Jan. 17	30 Jan. 6	60 Apr. 21
------	100	Devonian Oil	10	----	----	----	----	----	----	----	----	12 May 1	12 May 1
1,200	33,100	General Petroleum new	----	----	----	29¾	Sale	26	27	28¾ Jan. 16	29¾ Jan. 2	23½ Dec. 17	37¼ Apr. 7
26,500	537,345	Gulf Oil of Pa	25	139½	Sale	65⅛	Sale	66½	Sale	63¾ Jan. 2	76 Jan. 9	58½ Dec. 17	166⅛ Apr. 28
------	2,500	Homaokla Oil	*	2½	3⅛	----	----	----	----	----	----	2¼ May 19	4 Apr. 14
------	125	Honolulu Consol Oil Co	10	----	----	----	----	----	----	----	----	36 Mar. 24	40¾ Apr. 25
------	6,802	Houston Gulf Gas	*	9¼	Sale	----	----	----	----	----	----	9¼ Jan. 2	19⅞ Mar. 27
------	714,400	Indian Terr Illum Oil Co	1	20¼	Sale	----	----	----	----	----	----	20¼ Jan. 2	50 Mar. 29
4,000	247,500	Non-voting class A	*	----	----	14	Sale	15¾	16	14 Jan. 2	16½ Jan. 26	12⅝ Dec. 30	47⅛ Apr. 10
1,700	288,600	Class B	*	----	----	13⅝	Sale	15½	16¼	13⅜ Jan. 2	15⅞ Jan. 20	12⅝ Dec. 27	53⅛ Apr. 11
39,800	648,000	Intercontinental Petrol	10	1	Sale	½	Sale	7-16	Sale	⅜ Jan. 5	⅝ Jan. 9	⅜ Oct. 23	1¼ Mar. 26
53,500	883,100	Internat Petroleum com	*	21¼	Sale	14½	Sale	14⅜	Sale	14⅜ Jan. 30	15½ Jan. 9	11⅝ Dec. 17	24 Apr. 9
800	71,100	Kirby Petroleum	*	----	----	⅝	Sale	----	----	⅝ Jan. 2	1 Jan. 3	⅛ Dec. 26	3 Mar. 25
4,700	359,100	Leonard Oil Development	25	1¼	Sale	⅝	¾	⅞	Sale	⅝ Jan. 19	⅞ Jan. 9	⅛ Dec. 3	4¼ Apr. 7
2,000	80,500	Lion Oil Refining	*	19⅞	Sale	5	5⅝	6¼	6⅜	5⅝ Jan. 6	6⅝ Jan. 23	4½ Dec. 30	29 Apr. 5
11,541	403,700	Lone Star Gas	*	36¼	Sale	24	Sale	27	Sale	24 Jan. 2	29 Jan. 24	19⅜ Dec. 17	55⅜ Apr. 17
------	100	Preferred	----	----	----	----	----	----	----	----	----	106½ Sept 9	106½ Sept. 9
------	200	McColl Frontenac Oil com	*	----	----	----	----	----	----	----	----	22½ May 5	27½ May 14
------	3,700	MacMillan Petroleum	25	----	----	----	----	----	----	----	----	5½ Oct. 28	31 Apr. 14
4,500	89,100	Magdalena Syndicate	*	----	----	----	----	----	----	½ Jan. 8	3-16 Jan. 30	1-16 Dec. 29	½ Apr. 25
500	3,800	Margay Oil	*	15	20	3	3½	5	Sale	3½ Jan. 5	5 Jan. 31	3 Dec. 1	16 Apr. 12

For footnotes see page 56.

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1930.	NEW YORK CURB EXCHANGE	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices	Highest. Sale Prices.
Shares.	Shares.	OTHER OIL STOCKS (Concl.)										
------	12,850	Mariand Oil of Mex	2¼	3							5-16 Jan. 6	1⅝ Jan. 30
900	43,400	Mexico-Ohio Oil Co					2	4	1½ Jan. 29	2⅝ Jan. 7	1¾ Nov. 24	7½ Apr. 10
600	------	Michigan Gas & Oil Corp					8	8⅛	7½ Jan. 16	8⅞ Jan. 12		
		Middle States Petroleum—										
8,000	129,100	Class A vot trust ctfs			2½	2⅞	3¼	4	2½ Jan. 5	4⅜ Jan. 9	2¼ Nov. 10	11⅞ Apr 28
2,900	69,650	Class B vot trust ctfs			⅞	1	1⅛	Sale	1 Jan. 7	1½ Jan. 8	⅝ Dec. 29	6 Apr 14
69,100	1,555,100	Mo-Kansas Pipe Line	18⅞	Sale	5¼	Sale	6½	Sale	5¼ Jan. 2	11 Jan. 7	5 Dec. 17	n36½ June 11
23,200	232,400	Class B v t c							¼ Jan. 12	⅝ Jan. 6	⅝ Dec. 26	6 May 12
800	36,000	Mountain & Gulf Oil	½	¾					5-16 Jan. 20	½ Jan. 8	⅜ May 24	¾ Mar. 18
6,800	129,900	Mountain Producers Corp	8¾	Sale	4¾	Sale	5½	Sale	4¾ Jan. 2	5⅞ Jan. 9	3¾ Dec. 30	12⅛ Apr. 11
6,000	254,400	National Fuel Gas	26	Sale	21¾	Sale	24	26	21¾ Jan. 2	26⅝ Jan. 27	19⅞ Dec. 23	41⅝ May 23
6,900	46,600	New Bradford Oil	2⅛	Sale	1⅛	Sale	1¾	1¾	1⅛ Jan. 2	1¾ Jan. 7	1⅛ Dec. 30	3½ Mar. 29
------	4,500	New England Fuel Oil	3	4½	2	2½	2	2½			2⅛ Dec. 1	3¼ Jan. 7
1,500	23,000	N Y Petroleum Royalty	16¼	Sale	8½	9			7 Jan. 8	8⅛ Jan. 5	4 Oct. 14	16⅞ Jan. 2
1,800	30,000	North Cent Texas Oil	8	9	2⅛	3⅝	2¾	3¼	1⅜ Jan. 5	2¾ Jan. 28	2⅛ Dec. 18	11¼ Apr. 10
12,500	172,900	North European Oil com			⅝	Sale	1	Sale	⅝ Jan. 2	1 Jan. 7	⅝ Dec. 30	4⅛ May 29
7,300	123,400	Pacific Western Oil Corp	13½	Sale	6¾	Sale	7½	8½	5¾ Jan. 15	8⅞ Jan. 12	5½ Dec. 30	19½ Apr. 7
8,600	887,400	Pandem Oil Corp	1	Sale	5-16	Sale	5-16	Sale	⅛ Jan. 2	5-16 Jan. 2	¼ Sept. 26	2½ Mar. 20
700	184,889	Pantepec Oil of Venezuela	2¼	Sale	1½	Sale	1¼	1½	1⅜ Jan. 26	1½ Jan. 2	⅛ Dec. 31	4⅝ Mar. 25
		Paragon Refining—										
------	400	Common B v t c									13⅛ Apr. 21	15 Aug. 5
------	926,600	Petroleum Corp of Amer	20¼	Sale							19 Jan. 25	29 Apr. 23
1,900	140,700	Stock purchase warrants			⅝	1	1	Sale	1 Jan. 3	1⅛ Jan. 9	½ Dec. 23	5⅞ Apr. 28
2,000	116,600	Plymouth Oil			17	Sale	16⅜	16¾	16½ Jan. 16	17⅜ Jan. 3	16¼ Dec. 17	27½ Feb. 5
1,500	12,900	Producers Royalty Co					2¼	Sale	1¾ Jan. 22	4½ Jan. 3	3½ Dec. 23	8 Sept. 19
260	2,620	Pure Oil Co 6% pref							79 Jan. 6	83½ Jan. 9	81¼ Nov. 22	99 June 5
100	6,800	Red Bank Oil	9	10					2½ Jan. 10	2½ Jan. 10	1½ Dec. 30	10½ May 12
5,300	114,050	Reiter-Foster Oil Corp	2½	Sale	1¼	1⅜	1	Sale	1 Jan. 20	1⅜ Jan. 7	⅝ Dec. 30	5⅜ Apr. 17
10,700	20,400	Richfield Oil of Calif pref	23½	Sale					3⅜ Jan. 15	11 Jan. 27	6½ Dec. 30	23½ Jan. 2
------	8,300	Root Refining Co common	13	20	1	10	1	7			5¾ Dec. 31	24 June 5
100	11,100	Cumulative preferred	15	19¾	3½	7½	3½	Sale	3½ Jan. 31	3½ Jan. 31	2¼ Nov. 10	25 May 28
900	5,300	Royalty Corp pref							1½ Jan. 30	3¾ Jan. 15	5½ Dec. 12	12⅝ Aug. 9
2,600	44,800	Ryan Consol Petroleum	3¾	4⅝	2⅛	3½	2⅛	3½	2 Jan. 14	2½ Jan. 5	2 Nov. 7	8⅝ May 12
700	16,400	Salt Creek Consol Oil	1⅞	2	1	1½	1⅜	1¾	1¼ Jan. 26	1⅜ Jan. 10	½ Dec. 27	2½ Mar. 15
6,700	136,625	Salt Creek Producers	10	11	6⅛	Sale	6¾	Sale	6⅛ Jan. 2	7⅝ Jan. 13	5¼ Nov. 10	15¼ Apr. 11
------	2,000	Savoy Oil Corp			⅛	⅜					½ Mar. 15	1 June 21
------	1,400	Shreveport El Dorado			1¼	2½	1¼	3			1¼ Dec. 4	7½ Aug. 1
------	200	Signal Oil & Gas class A									39 Apr. 25	39½ Apr. 26
14,800	252,900	Southland Royalty Co	15⅛	Sale	7	Sale	7	7½	6⅝ Jan. 10	7½ Jan. 2	6 Dec. 10	17 Apr. 30
23,200	221,982	Sunray Oil	6½	Sale	2⅜	Sale	3¼	Sale	2⅜ Jan. 2	4½ Jan. 15	2 Dec. 17	10 Apr. 14
------	600	Warrants									1⅞ Apr. 15	2 Apr. 14
------	200	Swiss Oil Corp									3⅜ July 12	3½ July 12
4,700	90,920	Texon Oil & Land Co	10	Sale	8¼	9¼	11⅜	12⅛	9¼ Jan. 3	12 Jan. 27	8 Dec. 17	19½ Sept. 9
		Trinidad Leaseholds Ltd—										
------	300	Am dep rcts ord reg shs			3	11	3	11			18⅛ Apr. 1	18¾ Mar. 10
4,000	16,800	Union Oil Associates			21½	Sale	22	22½	21½ Jan. 2	24½ Jan. 9	19 Dec. 30	47½ Apr. 16
------	200	Union Oil Co warrants									1⅜ Oct. 2	1½ Oct. 9
------	100	Universal Consol Oil							11 Jan. 7	11 Jan. 7	8¼ July 12	12 Dec. 11
------	5,000	Venezuelan Mex Oil									8 May 3	16 Apr. 24
21,600	236,600	Venezuelan Petroleum	2¼	Sale	¾	1	1⅛	Sale	⅞ Jan. 3	1⅜ Jan. 7	⅝ Dec. 29	4½ Mar. 15
300	37,500	Woodley Petroleum Corp	3	Sale	1½	Sale			1½ Jan. 2	2 Jan. 5	½ Dec. 31	5 June 3
1,300	33,900	"Y" Oil & Gas Co	½	Sale	⅜	⅞	⅜	⅞	⅜ Jan. 17	⅝ Jan. 23	⅜ Oct. 29	2½ Apr. 11
		MINING STOCKS										
------	8,400	Arizona Commercial									1⅛ Nov. 5	1⅞ Feb. 3
------	83,600	Arizona Globe Coppper	⅛	Sale							1-16 Jan. 2	⅛ Jan. 2
550	7,000	Bunker Hill & Sullivan			46	Sale	35	43	43¾ Jan. 7	46 Jan. 2	48 Dec. 31	95½ Jan. 4
		Bwana M'kubwa Cop Min—										
3,200	68,500	American shares	5¼	Sale	1¾	Sale	1⅜	1¾	1½ Jan. 15	1⅝ Jan. 2	1½ Dec. 15	5⅜ Jan. 8
300	14,900	Carnegie Metals	5½	7	2½	Sale			2 Jan. 19	2½ Jan. 2	1⅞ Dec. 19	8½ Apr. 3
100	1,900	Chief Consol Mining			¼	1			½ Jan. 13	½ Jan. 13	½ June 6	1⅞ Feb 20
------	48,900	Comstock Tun & Drainage 10c			⅛	Sale					¼ June 16	1 Feb. 13
12,000	223,400	Consol Copper Mines	5⅛	Sale	2⅞	Sale	2¾	Sale	2¾ Jan. 31	3⅜ Jan. 7	2 Sept. 30	8⅛ Feb. 8
200	------	Consol Cortez Silver Mines					1-16	Sale	1-16 Jan. 29	1-16 Jan. 29		
10	3,200	Consol Min & Smelt Ltd							144 Jan. 16	144 Jan. 16	140 Nov. 14	240 Mar. 8
------	16,300	Consol Nevada Utah Corp									1-16 Apr. 3	⅛ May 9
300	3,000	Copper Range Co			6¼	Sale			6¼ Jan. 2	7¾ Jan. 28	5½ Dec. 15	16½ Jan. 27
------	45,400	Cortez Silver Mines									1-16 Jan. 2	⅛ Jan. 3
32,300	77,800	Cresson Consol G M & M	¼	⅜			½	Sale	5-16 Jan. 6	1¼ Jan. 30	s½ July 9	⅛ Jan. 17
13,600	184,000	Cusi Mexicana Mining			⅜	½	7-16	½	⅜ Jan. 16	½ Jan. 6	⅝ Dec. 17	2 Feb. 7
------	25,800	Dolores Esperanza Corp									1-16 Jan. 13	¼ Apr. 1
------	2,100	Eagle Picher Lead com									5 Dec. 22	9 June 12
------	3,200	East Butte									¾ June 17	1¾ Jan. 17
1,200	49,200	Engineer Gold Mines Ltd	1	Sale	5-16	⅜	½	Sale	⅜ Jan. 7	½ Jan. 31	¼ Oct. 30	2¼ Feb. 7
3,300	112,000	Evans Wallower Lead	5¼	Sale	1⅛	1⅜	1	1⅛	1 Jan. 19	1⅜ Jan. 8	⅝ Nov. 7	6 Mar. 6
------	135,100	Falcon Lead Mines		³₁₆ Sale							1-16 June 9	3-16 Jan. 2
3,900	22,100	Gold Coin Mines			¼	½	⅜	⅝	⅜ Jan. 15	¾ Jan. 23	¼ Dec. 24	5⅜ June 27
17,200	647,200	Golden Centre Mines	3½	Sale	¾	Sale	1¼	Sale	¾ Jan. 2	1⅜ Jan. 20	½ Oct. 20	7 Feb. 6
2,700	139,600	Goldfield Consol Mines		¹₁₆ Sale					3-16 Jan. 8	¼ Jan. 22	3-16 Nov. 7	⅜ Jan. 2
------	100	Harpen Mining Amer shares									28¾ July 22	28¾ July 22
2,700	42,700	Hecla Mining Co	12¾	Sale	7½	Sale	7½	8	7 Jan. 12	7½ Jan. 2	6½ Dec. 30	14 Feb. 15
15,200	39,700	Hollinger Consol G M	4¾	5⅛	6¼	Sale	8¼	Sale	6¼ Jan. 2	8½ Jan. 27	5 Jan. 8	7 Apr. 21
22,500	446,300	Hud Bay Min & Smelt	9	Sale	4¼	Sale	4¾	Sale	4¼ Jan. 2	5⅜ Jan. 22	3½ Nov. 10	14⅝ Feb. 13
200	12,600	Iron Cap Copper	2⅝	Sale					⅞ Jan. 5	1 Jan. 29	⅝ Dec. 10	3 Jan 2
------	700	Isle Royale Copper Co									6⅞ Nov. 14	7½ Nov. 14
------	500	Jerome Verde Devel									1-16 May 16	3-16 Feb. 24
------	25,400	Kerr Lake			⅛	3-16	⅛	3-16			1-16 Jan. 16	⅛ Apr. 25
500	8,900	Kirkland Lake G M Ltd	⅜	Sale					11-16 Jan. 3	11-16 Jan. 3	¼ Jan. 2	1 Mar. 10
200	900	Lake Shore Mines Ltd							25 Jan. 17	25⅞ Jan. 30	20⅝ Dec. 2	23 Nov. 19
		London Tin Corp Ltd—										
------	100	Amer dep rcts ord shs									6 Apr. 8	6 Apr. 8
------	100	Am dep rcts partic pref									1 May 8	1 May 8
2,300	33,900	Mining Corp of Can	3	Sale					1¾ Jan. 16	2 Jan. 9	½ Oct. 10	3½ Feb. 13
------	1,900	Mohawk Mining	42	45							1⅝ Dec. 30	49 Feb. 14
2,600	67,638	New Jersey Zinc	66¼	Sale					46¼ Jan. 6	51 Jan. 14	45 Dec. 17	91½ Mar. 19
13,300	293,027	New Mont Min Corp	110⅝	Sale	43⅞	Sale	48¼	Sale	41½ Jan. 2	54½ Jan. 8	37⅛ Dec. 30	141⅞ Apr. 4
300	8,400	N Y & Hond Rosario M	15	16	10	11			11 Jan. 15	11½ Jan. 29	9 June 10	16 Jan. 6
3,300	47,800	Nipissing Mines	1½	1⅝	1	Sale	1⅜	1⅝	Jan. 2	1½ Jan. 30	15-16 Oct. 16	1⅞ Mar. 27
42,800	433,300	Noranda Mines Ltd	36⅞	Sale	14½	Sale	17⅛	Sale	14¼ Jan. 2	18 Jan. 28	11⅝ Dec. 17	44½ Feb. 6
8,000	441,300	Nor Pacific	1⅝	Sale			⅜	Sale	⅛ Jan. 6	⅜ Jan. 3	¼ Oct. 23	1¼ Jan. 6
------	2,720	Pacific Tin special stock	14⅞	Sale	3¾	10½	4½	9			6 Dec. 1	14⅞ Jan. 2
------	4,300	Pond Creek Pocahontas	8	15	14	16	12	16			12¾ May 9	18 Oct. 16
1,800	103,090	Premier Gold Mining	1½	Sale			11-16	Sale	⅝ Jan. 16	15-16 Jan. 22	⅜ Nov. 12	1⅝ Jan. 7
------	2,500	Quincy Mining									6 Nov. 12	45 Apr. 5
------	58,800	Red Warrior Mining									1-16 Mar. 6	¼ Apr. 4
		Rio Tinto Co Ltd										
------	110	Am rcts ord bearer shs									213 Mar. 17	215½ Feb. 17
3,400	74,471	Roan Antelope C Mines Ltd	26½	Sale	13⅛	Sale	16⅜	Sale	13½ Jan. 2	17½ Jan. 24	11⅞ Dec. 10	33 Jan. 8
63,200	108,800	St Anthony Gold Mining						Sale	1-16 Jan. 8	3-16 Jan. 26	1-16 May 21	⅛ Feb. 13
	200	St Mary's Mineral Land									9 Oct. 8	9½ Nov. 14
5,700	111,200	Shattuck Denn Mining	9	Sale	3	Sale	4⅛	5½	3 Jan. 2	5⅛ Jan. 28	2½ Oct. 21	9¼ Jan. 2
------	3,000	Silver King Coalition					4	5½			5 Oct. 29	10 Jan. 7
900	36,800	So Amer Gold & Plat	1½	Sale	15-16	1	1⅛	1⅛	15-16 Jan. 3	1½ Jan. 6	1 July 28	2⅝ Feb. 25
------	37,300	Standard Silver Lead									1-16 Feb. 28	3-16 May 23
20,900	97,800	Teck Hughes	5	Sale	6¼	Sale	7⅛	Sale	6¼ Jan. 2	7½ Jan. 22	4¾ Jan. 9	7½ June 4
------	4,700	Tonopah Belmont Devel									1-16 May 8	⅜ Jan. 20
600	9,200	Tonopah Mining	2	2¼	⅝	Sale			⅝ Jan. 26	⅝ Jan. 2	½ Nov. 11	2 Jan. 6
------	4,900	United Eastern Mining									1-16 May 13	⅜ Jan. 13
15,100	178,950	United Verde Extension	12½	Sale	8	Sale	9¼	9½	8 Jan. 2	10½ Jan. 8	6½ Oct. 16	16⅜ Mar. 21
------	4,100	United Zinc Smelting									2 Jan. 29	4 May 14
------	15,600	Unity Gold Mines	7-16	Sale							¼ May 14	11-16 Jan. 11
900	21,100	Utah Apex	2½	3	⅛	1	1	1⅛	⅛ Jan. 28	1⅛ Jan. 9	⅛ Dec. 18	3⅜ Apr. 1
100	11,600	Utah Metal & Tunnel			⅛	Sale			⅛ Jan. 2	⅛ Jan. 2	3-16 Dec. 16	⅛ Jan. 13
500	24,800	Walker Mining			1¾	Sale			1¾ Jan. 2	1¾ Jan. 2	1½ Dec. 17	4¾ Jan. 15
500	136,500	Wenden Copper Mining	9-16	Sale	⅛	¼	⅛	¼	⅛ Jan. 20	¼ Jan. 20	1-16 Oct. 10	⅛ Jan. 10
300	1,800	Wright-Hargreaves Ltd			⅛	¼	2⅛	2⅝	1⅞ Jan. 12	2 Jan. 3	1⅝ July 16	2¼ June 2
100	12,300	Yukon Gold Co							⅛ Jan. 26	¼ Jan. 26	⅛ Aug. 2	⅝ Jan. 16
$	$	BONDS										
9,000	34,000	Abbott's Dairies 6s 1942							99¼ Jan. 14	99¼ Jan. 14	97 May 5	100½ Sept. 11
465,000	3,342,000	Alabama Power 4½s 1967	94	Sale	97	Sale	97	Sale	97 Jan. 2	99⅞ Jan. 7	93 Feb. 4	100 Oct. 4
33,000	355,000	1st & ref 5s 1956							101¾ Jan. 20	103¼ Jan. 6	100 Jan. 3	104 Aug. 28
186,000	828,000	5s 1968	99¾	Sale	103	Sale	102⅝	Sale	101⅛ Jan. 15	104 Jan. 6	99 Jan. 22	104⅛ Oct. 4
261,000	2,039,000	Aluminum Co s f deb 5s 1952	102	Sale	104	Sale	103⅜	Sale	103½ Jan. 13	104⅛ Jan. 23	100⅛ Dec. 17	104⅛ Sept. 26
155,000	1,976,000	Aluminum Ltd 5s 1948	97⅝	Sale					97⅛ Jan. 3	99½ Jan. 7	96⅝ Dec. 12	102 Sept. 26

For footnotes see page 56.

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1930	NEW YORK CURB EXCHANGE	Price Jan. 2. 1930. Bid.	Price Jan. 2. 1930. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest Sale Prices	Highest Sale Prices.
$	$	BONDS—Continued.										
19,000	195,000	Amer Aggregates 6s 1943	85	Sale					73½ Jan. 9	77 Jan. 9	s72 Dec. 27	88 May 20
236,000	3,591,000	Amer Commonw Pow 6s 1949			77	Sale			76 Jan. 29	83 Jan. 7	68 Dec. 17	99½ Mar. 14
1,120,000	7,882,000	Amer Gas & Elec deb 5s 2028	95¾	Sale	97	Sale	97¼	Sale	97 Jan. 2	99 Jan. 8	93¾ Jan. 31	101⅛ Sept. 24
35,000	517,000	Amer Gas & Power 6s 1939	96½	Sale					85 Jan. 16	90 Jan. 5	84½ Dec. 16	96½ Jan. 2
		American Power & Light										
468,000	4,681,000	6s without warrants 2016	105⅛	Sale	101½	Sale	105	Sale	101½ Jan. 2	105¼ Jan. 9	98¼ Dec. 18	109 Mar. 19
83,000	575,000	Amer Radiator deb 4½s 1947	98	Sale					100 Jan. 23	101½ Jan. 7	96⅛ May 16	100 Sept. 10
		Amer Rolling Mills										
175,000	3,616,000	Deb s f 5s 1948	97¾	Sale	91½	Sale			91½ Jan. 2	97 Jan. 21	90⅝ Dec. 29	101 Mar. 20
231,000	569,000	4% notes 1933			96¾	Sale			96 Jan. 7	98 Jan. 8	96 Dec. 17	100 Nov. 19
29,000	691,000	Amer Seating 6s 1936							55 Jan. 3	64 Jan. 27	54 Dec. 29	81 Feb. 10
9,000	136,000	Amer Solv & Chem 6s 1936	99	Sale					53¼ Jan. 23	54¼ Jan. 30	51 Dec. 2	100½ Mar. 10
	30,000	Without warrants	92½	Sale							51 Dec. 4	94¾ Mar. 4
487,000	3,508,000	Appalachian El Pr 5s 1956	97½	Sale	100¾	Sale	99½	Sale	99¾ Jan. 30	102⅜ Jan. 6	94½ Dec. 18	102¼ Sept. 11
		Appalachian Gas Corp—										
1,269,000	6,407,000	Conv deb 6s 1945			66	Sale	86¼	Sale	65¼ Jan. 2	87 Jan. 31	65½ Dec. 31	146¼ May 1
1,465,000	2,771,000	Conv deb 6s series B 1945			49⅞	Sale	72¼	Sale	49¾ Jan. 2	n73½ Jan. 30	48½ Dec. 30	101 May 5
45,000	133,000	Appalachian Power 6s 2024							101½ Jan. 5	103½ Jan. 10	100½ Dec. 18	108 Oct. 4
535,000	4,632,000	Arkansas Pr & Lt 5s 1956	96	Sale	97½	Sale			s96 Jan. 30	99⅞ Jan. 7	93 Dec. 17	101⅞ Sept. 22
121,000		1st & ref 5s new 1956							97 Jan. 30	98⅛ Jan. 20		
27,000	880,500	Armstrong Cork 5s 1940			91½	Sale			91½ Jan. 2	93 Jan. 5	90 Dec. 29	98⅛ Aug. 19
1,000	78,000	Arnold Print Works 6s 1941							s83 Jan. 22	s83 Jan. 22	88 Oct. 21	94 Feb. 1
		Assoc Dyeing & Printing—										
23,000	76,000	6s with warrants 1938							20 Jan. 9	20½ Jan. 9	20 May 15	22 Oct. 3
591,000	3,835,000	Associated Elec 4½s 1953			85	Sale	90	Sale	84⅞ Jan. 2	90 Jan. 6	79¾ Dec. 18	92½ Sept. 27
39,000	667,000	Assoc G & E conv deb 4½s 1948	101½	Sale			76	Sale	72 Jan. 6	76¼ Jan. 12	69½ Dec. 30	124 Jan. 27
	453,000	6s without warrants 1948									72½ Aug. 13	94¾ Jan. 28
1,984,000	10,259,000	5s 1968	80	Sale	71	Sale	76	Sale	s70 Jan. 2	78 Jan. 8	63 Dec. 17	88½ Sept. 28
346,000	2,344,000	5½s 1938			65	Sale	72	Sale	65 Jan. 2	76¼ Jan. 9	59 Dec. 30	87 Mar. 28
939,000	8,125,000	4½s series C 1949			63⅜	Sale	67¾	Sale	63¼ Jan. 2	70½ Jan. 8	53½ Dec. 17	87 Mar. 28
112,000	1,198,000	5½s 1977	100¾	Sale	91	Sale	93½	Sale	91 Jan. 2	96¾ Jan. 9	80½ Dec. 19	105 Mar. 24
1,107,000	3,741,000	Conv deb 5s 1950			68¼	Sale	75¼	Sale	68¼ Jan. 2	77⅞ Jan. 8	63¼ Dec. 18	88 Sept. 26
	874,000	Assoc Simmons Hard 6½s 1933									75 Nov. 15	86¾ Feb. 15
161,000	525,000	Assoc Tel & Tel 5½s A 1955			84	Sale	88½	Sale	84 Jan. 2	90 Jan. 9	82 Dec. 30	94¾ Sept. 23
526,000	7,158,000	Assoc Tel Util 5½s 1944	100⅛	Sale	81	Sale	85	Sale	80¼ Jan. 2	89 Jan. 8	67 Dec. 16	108 Feb. 19
13,000	223,000	Atlantic Fruit & Sugar 8s 1949							1 Jan. 5	3 Jan. 12	1 Dec. 17	6 Apr. 24
25,000	249,000	Atlas Plywood 5½s 1943			s62	Sale			59 Jan. 21	s62 Jan. 2	60 Nov. 10	86 Mar. 17
		Bates Valve Bag 6s 1942										
17,000	211,000	with stock purch warr							102 Jan. 23	105¼ Jan. 29	102 Jan. 4	110 Apr. 28
1,000	211,000	Beacon Oil 6s with warr 1936							96½ Jan. 29	96½ Jan. 29	97 Oct. 4	108 Apr. 15
	11,000	Belgo-Can Paper Ltd 6s 1943									95 Feb. 24	99 Apr. 23
155,000	1,219,000	Bell Tel of Canada 5s 1955	100½	Sale	103¼	Sale	104	Sale	103⅜ Jan. 5	104½ Jan. 23	100 Jan. 20	105⅝ Oct. 3
222,000	2,382,000	1st M 5s ser B June 1 1957	101	Sale	102¾	Sale	103¾	Sale	102½ Jan. 2	104½ Jan. 9	100 Feb. 1	105½ Sept. 25
118,000	931,000	5s series C 1960					103½	Sale	103¼ Jan. 5	104 Jan. 7	102 June 26	105⅝ Oct. 1
65,000	195,000	Birmingham Gas 5s 1959			96	Sale			95¼ Jan. 16	97⅞ Jan. 9	94⅜ Dec. 30	100½ Sept. 29
	120,000	Boston & Albany RR 4½s '78									95⅜ July 22	99⅝ Sept. 30
9,000	144,000	Boston Consol Gas 5s 1947							103 Jan. 26	104¼ Jan. 16	100¼ Feb. 25	104½ Sept. 4
37,000	407,000	Boston & Maine RR 6s 1933	100⅜	Sale					100½ Jan. 5	103 Jan. 19	100 Dec. 13	103¾ Aug. 21
	2,535,000	5s series 2 1955									97¼ June 18	104¾ Mar. 24
5,000	57,000	Brooklyn Boro Gas 5s A 1967							104¼ Jan. 13	104⅞ Jan. 9	103 June 6	105½ Aug. 19
	2,000	Brown Paper Mill 6s 1939									93½ Jan. 14	93¾ Jan. 14
	132,000	Buffalo Gen Elec 5s 1956									100½ Jan. 15	105 July 19
333,000		4½s series B 1981							101 Jan. 28	101⅞ Jan. 22		
		Burmeister & Wain Co of										
18,000	117,000	Copenhagen 15-yr 6s 1940							100¾ Jan. 16	101 Jan. 6	98 Jan. 6	101½ Oct. 30
	80,000	Canada Cement 5½s 1947									97½ Jan. 10	100⅞ Aug. 19
168,000	844,000	Canadian Nat Rys 7s 1935	108	Sale	107	Sale	108⅛	Sale	106⅛ Jan. 5	108⅛ Jan. 31	106 Dec. 18	110 Sept. 18
70,000		4½s 1956							98¼ Jan. 22	98½ Jan. 24		
6,000	266,000	Can Nat Steamships 5s 1955			103	Sale			103 Jan. 2	103½ Jan. 22	87 Oct. 29	104⅛ Sept. 24
34,000	177,000	Capital Admin 5s A 1955							82 Jan. 15	84½ Jan. 15	80½ Dec. 18	94½ Apr. 5
31,000	1,156,000	Without warrant	75	Sale	82½	Sale			82 Jan. 12	82½ Jan. 2	74 Jan. 17	85 Nov. 12
248,000	2,181,000	Carolina Pr & Lt 5s 1956	100¼	Sale	102¾	Sale	102⅝	Sale	101⅛ Jan. 9	103½ Jan. 5	98⅜ Jan. 25	104 Oct. 1
325,000	4,199,000	Caterpillar Tractor 5s 1935			96½	Sale	96⅜	Sale	96½ Jan. 16	99¼ Jan. 9	92 Dec. 18	105⅜ May 13
10,000	89,000	Cent German Pr 6s 1934							93 Jan. 9	93 Jan. 9	89 Dec. 15	99 Sept. 2
		Central Pow & Lt 5s 1956							99 Jan. 29	99 Jan. 26		
58,000												
390,000	2,182,000	Cent States Elec 5s 1948			59	Sale			58 Jan. 2	68 Jan. 8	55 Dec. 30	84 Mar. 29
496,000	5,565,000	Deb 5½s Sept 15 1954	72½	Sale	60⅞	Sale			60⅞ Jan. 2	72 Jan. 8	58 Dec. 17	89½ Mar. 21
	1,000	5½s without warrants 1954									70 Oct. 15	79 Oct. 15
71,000	1,457,000	Cent States Pr & Lt 5½s 1953			77	Sale			77 Jan. 2	86 Jan. 9	74 Dec. 16	92¾ Sept. 29
		Chicago Dist El Generating										
232,000	1,607,000	4½s series A 1970			91	Sale			90½ Jan. 29	93 Jan. 5	84½ Dec. 17	96¼ Oct. 2
214,000	381,000	Deb 5½s 1935			99	Sale	100½	Sale	99 Jan. 2	101 Jan. 10	98½ Dec. 31	101¼ Sept. 27
1,000	397,000	Chic Pneum Tool 5½s 1942	97	Sale					95½ Jan. 21	95½ Jan. 21	97 Jan. 2	102 Feb. 4
96,000	1,259,000	Chic Rys 5s ctfs of dep 1927	75	Sale					62 Jan. 3	70 Jan. 16	62½ Dec. 30	84⅝ July 31
		Cigar Stores Realty—										
61,000	1,272,000	5½s series A 1949	68	Sale	72½	Sale	73⅜	Sale	72 Jan. 2	75 Jan. 21	62⅛ Jan. 16	89 Mar. 20
46,000	316,000	Cincinnati Street Ry 5½s 1952	96	Sale	86	Sale			86 Jan. 2	90½ Jan. 9	85 Dec. 18	97 Jan. 14
30,000	622,000	6s series B 1955							95 Jan. 7	95½ Jan. 9	92 Nov. 13	n100 June 6
124,000	1,925,000	Cities Service 5s 1966	83½	Sale	70½	Sale			70 Jan. 2	76 Jan. 8	64 Dec. 18	88¾ Mar. 21
2,290,000	78,779,000	Conv deb 5s 1950			72⅞	Sale	77	Sale	72 Jan. 2	79 Jan. 17	s64½ Dec. 17	128 May 20
176,000	1,611,000	Cities Service Gas 5½s 1942	84	Sale	80	Sale	80½	Sale	80 Jan. 2	83 Jan. 8	78½ Dec. 29	92¾ Oct. 9
79,000	803,000	Cities Serv Gas Pipe L 6s 1943	90	Sale			87¼	Sale	88¼ Jan. 3	89 Jan. 15	86 Dec. 27	97¼ Oct. 8
455,000	3,515,000	Cities Service P & L 5½s 1952	86	Sale	75½	Sale	83⅜	Sale	75 Jan. 2	84 Jan. 26	75 Dec. 30	94¼ Mar. 20
2,000	111,000	Cleve Elec Illum 5s 1954							105½ Jan. 17	105⅞ Jan. 17	101 Jan. 4	105¾ Sept. 6
45,000	512,000	Deb 7s 1941					107	Sale	105¾ Jan. 8	107 Jan. 27	105¼ Dec. 30	108 Jan. 28
	33,000	5s series B 1961	102¼	Sale							100 Jan. 29	107 Feb. 7
	9,000	304,000	Cleve Term Bldg 6s 1941	90	Sale					80 Jan. 26	85½ Jan. 13	80 Nov. 22
1,709,000		Columbia Gas & Elec 5s 1961					97½	Sale	96⅝ Jan. 31	98¼ Jan. 16		
		Columbia River Longview										
	7,000	Bridge 6½s 1953									60 July 9	91 Feb. 11
	1,000	7s 1943									65 June 30	65 June 30
54,000	289,000	Commander Larabee 6s 1941							39 Jan. 28	43 Jan. 5	41 Dec. 30	69¼ Jan. 13
		Commerz und Privat										
193,000	3,584,000	Bank 5½s 1937	82½	Sale	79⅝	Sale			79¼ Jan. 2	82 Jan. 12	78 Dec. 31	91 Mar. 24
164,000	867,000	Commonw Edison 4½s 1957			100½	Sale			100½ Jan. 28	102½ Jan. 7	93¼ Feb. 6	102⅛ Oct. 7
476,000	1,044,000	4½s series E 1968			100	Sale			99¾ Jan. 13	101½ Jan. 26	96¾ Dec. 11	101⅞ Oct. 1
1,000	9,000	Conn Lighting & Pow 7s 1951							117½ Jan. 5	117½ Jan. 5	117 June 25	118 Oct. 10
		Consol G E L & P Balt—										
31,000	143,000	5½s series E 1952							107¼ Jan. 9	108 Jan. 16	106 Jan. 22	109 Dec. 13
12,000	159,000	5s series F 1965							105½ Jan. 7	105½ Jan. 7	101½ Feb. 7	105¾ Sept. 25
16,000	95,000	4½s series G 1969	100¼	Sale					104 Jan. 15	105¼ Jan. 24	100 Feb. 3	105¾ Sept. 23
54,000	866,000	4½s series H 1970							102 Jan. 30	104⅜ Jan. 20	99¼ July 9	103¼ Oct. 4
42,000	337,000	Consol Publishers 6s 1936			98¼	Sale			98 Jan. 9	100 Jan. 26	96½ Feb. 26	101 May 8
15,000	217,000	Consol Textile 8s 1941							20 Jan. 29	25 Jan. 12	28 Dec. 30	72 Jan. 2
1,248,000	3,333,000	Consumers Power 4½s 1958	96¼	Sale	101¼	Sale	99⅜	Sale	99⅜ Jan. 31	102½ Jan. 3	91½ Feb. 13	102¾ Sept. 3
1,539,000	9,966,000	Continental G & El 5s 1958	85¾	Sale	81½	Sale	81½	Sale	80¼ Jan. 2	84¼ Jan. 7	78½ Dec. 17	94 Mar. 20
52,000	1,257,000	Continental Oil 5¼s 1937							91½ Jan. 5	95 Jan. 15	90 Dec. 24	98 Mar. 31
10,000	14,000	Cont Roll & Steel Fdy 6s 1940							96 Jan. 9	96 Jan. 9	96½ Dec. 11	98⅛ Oct. 2
		Continental Secur 5s 1942										
8,000	15,000	Series A with warrants					70	Sale	65 Jan. 15	70 Jan. 31	68 Dec. 4	89 May 20
	22,000	Cosgrove Meehan 6½s 1945									49 Dec. 29	75 Apr. 30
158,000	1,462,000	Crane Co 5s 1940			100½	Sale	101	Sale	s100¼ Jan. 2	102 Jan. 5	99½ Dec. 11	102¼ Sept. 6
257,000	1,447,000	Crucible Steel 5s 1940			96½	Sale	99¾	Sale	96½ Jan. 2	100¼ Jan. 28	96½ Dec. 30	102 Aug. 26
47,000	313,000	Cuban Telephone 7½s 1941	107½	Sale	103¼	Sale	100¼	Sale	100 Jan. 23	104½ Jan. 14	101¾ Oct. 18	109 Mar. 20
59,000		Cuban Tobacco 5s 1944							45 Jan. 7	47 Jan. 15		
150,000	1,305,000	Cudahy Pack deb 5½s 1937	96¾	Sale	94¾	Sale	98	Sale	94¼ Jan. 2	98¾ Jan. 27	94½ Dec. 15	99 Mar. 28
51,000	543,000	5s 1946			101	Sale	102½	Sale	101 Jan. 2	102½ Jan. 26	98⅜ Mar. 28	102¾ Oct. 20
38,000	119,000	Delaware Elec Pow 5½s 1959							88½ Jan. 22	91 Jan. 8	87 Dec. 26	98½ Sept. 9
21,000	409,000	Denv & Salt Lake Ry 6s 1960	72	Sale					62 Jan. 3	73 Jan. 12	48 Nov. 18	85 Feb. 7
17,000	63,000	6s series A 1950							99¼ Jan. 17	100 Jan. 9	99 Oct. 15	102 Jan. 21
99,000	913,000	Detroit City Gas 5s B 1950	99½	Sale					100 Jan. 2	101⅛ Jan. 7	97½ Feb. 4	104⅛ Oct. 4
143,000	886,000	6s series A 1947	105	Sale	105½	Sale	106¾	Sale	105½ Jan. 2	107 Jan. 10	104 Dec. 15	107½ July 30
97,000	1,739,000	Detroit Int Bdge 6½s 1952	76¾	Sale	20¼	Sale	27	Sale	20¼ Jan. 2	30 Jan. 7	17½ Dec. 30	89 Mar. 27
62,000	1,276,000	25-yr s f deb 7s 1952	50	Sale					2 Jan. 24	4 Jan. 12	1 Dec. 30	75 Mar. 26
		Dixie Gulf Gas 6½s 1937										
70,000	2,912,000	with warrants	68	Sale	s83	Sale	90	Sale	s83 Jan. 2	91½ Jan. 23	68 Jan. 2	99¾ June 4
632,000	2,626,000	Duquesne Gas 6s 1945					63½	Sale	50 Jan. 7	70½ Jan. 15	50 Dec. 29	109½ May 14
129,000	207,000	6½% notes Mar 15 1935							41 Jan. 9	63 Jan. 30	40 Dec. 17	105¼ May 15
981,000	4,182,000	Eastern Util Invest 5s A 1954			57	Sale	59½	Sale	55⅝ Jan. 2	71 Jan. 7	49 Dec. 17	87 Mar. 28
242,000	2,645,000	Edison Elec Ill (Boston 5s '33			101¼	Sale	102¾	Sale	101¼ Jan. 2	102½ Jan. 22	99¼ Jan. 10	102⅞ Oct. 4
64,000	178,000	4% notes 1932							100 Jan. 7	100½ Jan. 21	99¼ Dec. 30	100½ Nov. 1
	8,000	3¾% Notes 1931									100¼ Dec. 26	100¼ Nov. 19
1,451,000	6,257,000	Elec Pow & Lt 5s 2030			83¼	Sale	85	Sale	82¾ Jan. 2	87¾ Jan. 9	78 Dec. 15	94½ Mar. 19
2,000	2,000	Elec Pub Serv 5½s C 1942							58 Jan. 22	58 Jan. 22	72 Dec. 8	82 May 20

For footnotes see page 56

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1930.	NEW YORK CURB EXCHANGE	Price Jan. 2 1930.		PRICES IN JANUARY. Jan. 2.		Jan. 31.		Lowest.		Highest.		RANGE FOR YEAR 1930. Lowest.		Highest.	
									Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
$	$	BONDS (Continued)	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.								
22,000	853,000	El Paso Nat Gas 6½s A..1943					10S	Sale	98	Jan. 19	10S	Jan. 31	96	Dec. 17	117	Sept. 12
62,000	591,000	6½s.....1938	98	Sale					100	Jan. 27	105	Jan. 30	93	Dec. 30	120	May 20
277,000	3,382,000	Empire Oil & Refining 5½s '42			77	Sale	79	Sale	77	Jan. 2	80¼	Jan. 13	75½	Dec. 30	90	Sept. 30
		Ercole Marel Elec Mfg														
54,000	219,000	6½s with warrants.....1953	80	Sale					s63½	Jan. 7	70	Jan. 28	62	Dec. 17	87	Apr. 10
	4,432,000	European Elec 6½s.....1965											84	June 13	101¾	Mar. 21
132,000	1,065,000	6½s without warr.....1965			66⅛	Sale			65½	Jan. 2	74	Jan. 28	64	Dec. 17	81¾	Aug. 15
3,000	42,000	European Mtge & Inv 7s.1950							99½	Jan. 5	99½	Jan. 5	98	May 2	102	Feb. 25
66,000	1,149,000	7s Series C.....1967	83	Sale			S3	Sale	82½	Jan. 3	83½	Jan. 21	82½	Dec. 31	91	Apr. 4
	20,000	Fabrics Finishing 6s A..1939											34½	July 16	57	May 2
33,000	784,000	Fairbanks Morse & Co 5s.1942	92½	Sale			96⅜	Sale	95	Jan. 17	98	Jan. 7	92½	Jan. 2	99⅝	Sept. 27
	303,000	Federal Sugar 6s.....1933											75	July 12	93½	Jan. 24
130,000	876,000	Federal Water Service 5s.1954	91¾	Sale	76½	Sale	89½	Sale	76½	Jan. 2	89½	Jan. 31	74	Dec. 30	97	Apr. 1
		Finland Residential Mtge														
128,000	1,215,000	Bank 6s.....1961	76¼	Sale	78	Sale			75	Jan. 5	81¾	Jan. 24	72¾	Dec. 29	88	Mar. 27
107,000	1,347,000	Firestone Cotton Mills 5s.1948	91¾	Sale			85	Sale	81¾	Jan. 14	86	Jan. 7	73⅛	Nov. 13	94	Apr. 11
23,000	973,000	Firestone T & R Cal 5s...1942	94	Sale	85	Sale	86¼	Sale	85	Jan. 2	86¼	Jan. 14	83¾	Dec. 29	96⅜	Mar. 26
		First Bohemian Glass Wks														
21,000	237,000	1st 7s without warr....1957							77	Jan. 7	80	Jan. 15	78	Oct. 11	84	Jan. 15
79,000	1,240,000	Fisk Rubber 5½s.....1931							16½	Jan. 23	18	Jan. 9	12	Dec. 30	72¾	Feb 3
390,000	3,593,000	Florida Power & Lt 5s....1954	82⅞	Sale	S3	Sale	85	Sale	S3	Jan. 2	88½	Jan. 7	80	Nov. 12	92	Mar. 20
17,000	377,000	Garlock Packing 6s.....1939	95	Sale					85	Jan. 27	90	Jan. 9	92	Dec. 9	110	Apr. 21
325,000	3,965,000	Gatineau Power 5s.....1956	92¼	Sale	92⅜	Sale	93½	Sale	91½	Jan. 2	94½	Jan. 27	91	Feb. 1	99	Oct. 3
109,000	1,094,000	6s.....1941	96¼	Sale	91¼	Sale	92¼	Sale	90	Jan. 3	93⅜	Jan. 13	90	Dec. 22	101	Mar. 21
66,000	228,000	6s series B.....1941			90	Sale			S9	Jan. 2	92⅜	Jan. 14	S8	Dec. 24	99½	Sept. 19
36,000	791,000	Gen Bronze conv deb 6s.1940							56	Jan. 22	58	Jan. 9	57	Dec. 30	99¾	May 19
4,000	230,000	Gen Indus Alcohol 6½s.1944							29½	Jan. 19	30½	Jan. 26	30	Dec. 31	90	Jan. 16
4,000	777,000	Gen Laundry Mach 6½s.1937							20	Jan. 15	20	Jan. 15	30	Nov. 18	66¼	June 13
5,000	159,000	Gen Pub Serv Co 5s.....1953			84	Sale			84	Jan. 2	84	Jan. 2	81	Nov. 11	90	Apr. 30
17,000	63,000	Gen Pub Utilities Co 6s..1931							91⅛	Jan. 16	96	Jan. 16	95	June 20	98⅜	May 13
86,000	828,000	General Rayon Ltd 6s...1948			52	Sale	49	Sale	48	Jan. 26	53	Jan. 8	s51	Dec. 17	80	Mar. 21
	213,000	6s Series A.....1940											101¼	Apr. 29	101¾	Apr. 29
		Gen Vending Corp—														
28,000	525,000	6s with warr Aug 15...1937			14¾	Sale			10	Jan. 22	14¾	Jan. 2	11	Dec. 17	34	Feb. 11
		Gen Water Wks Gas & Elec—														
6,000	1,092,000	6s series B.....1944							s65	Jan. 15	69	Jan. 15	75	Nov. 5	96	May 20
1,000	169,000	Georgia & Fla 6s ser A...1946	21	Sale	8	Sale			8	Jan. 2	8	Jan. 2	10	Dec. 27	26	Mar. 27
1,000	19,000	Certificates of deposit.....							10	Jan. 9	10	Jan. 9	10	Dec. 4	25	Mar. 10
749,000	6,237,000	Georgia Power ref 5s....1967	97½	Sale	99½	Sale	99¼	Sale	98¾	Jan. 29	101¼	Jan. 7	94¼	Dec. 17	102½	Sept. 29
		Gesfuerel—														
60,000	240,000	6s with warrants.....1953			70⅛	Sale			70½	Jan. 2	78¾	Jan. 15	69	Dec. 19	94½	May 29
140,000	241,000	6s without warrants....1953					75⅛	Sale	73	Jan. 15	80	Jan. 8	69	Dec. 31	99¾	June 30
1,609,000	5,040,000	Gillette Safety Razor 5s.1940			87	Sale	84¾	Sale	84	Jan. 28	90⅛	Jan. 8	81	Dec. 17	87⅞	Dec. 20
164,000	588,000	Glidden (The) 5½s.....1935							88	Jan. 6	93	Jan. 9	S9½	Dec. 18	100¼	July 21
		Gobel (Adolf) 6½s ser A.1935														
23,000	406,000	With warrants.....					74¾	Sale	71	Jan. 21	79⅞	Jan. 15	75	Nov. 28	99½	May 14
	1,000	Godchaux Sugars 7½s.....1941											97	Mar. 5	97	Mar. 5
37,000	171,000	Goodyear T & R Cal 5½s.1931							99½	Jan. 8	100	Jan. 10	99½	Jan. 3	101¼	Oct. 15
		Grand (F & W) Properties—														
24,000	420,000	Conv deb 6s.....1948							68	Jan. 7	74	Jan. 10	70	Dec. 31	92	May 21
73,000	696,000	Grand Trunk Ry 6½s...1936			106	Sale	108	Sale	105¾	Jan. 6	108	Jan. 29	105	Apr. 17	109	Sept. 20
2,000	15,000	Gt West Power Calif 5s..1946			102	Sale			102	Jan. 2	102	Jan. 2	101½	Dec. 27	103⅞	Nov. 21
11,000	61,000	Green Mountain Pow 5s.1948							99½	Jan. 8	100	Jan. 9	99	Dec. 17	102½	Sept 25
39,000	242,000	Ground Gripper Shoe 6s.1944			1S	Sale	25	Sale	18	Jan. 2	27	Jan. 20	20	Dec. 26	70	Apr. 28
20,000	212,000	Guantanamo & W Ry 6s.1958					32½	Sale	30⅝	Jan. 8	35	Jan. 28	30	July 30	52	Apr. 14
		Guardian Investors Corp—														
3,000	5,000	5s ser A with warr.....1948							45	Jan. 28	46	Jan. 29	45	Dec. 15	70	July 8
263,000	1,802,000	Gulf Oil of Pa deb 5s....1937			101½	Sale	101⅞	Sale	100⅜	Jan. 21	102½	Jan. 7	99¼	Jan. 18	104	Sept. 8
197,000	1,737,000	Sinking fund deb 5s....1947	100¼	Sale	101½	Sale	102¼	Sale	101½	Jan. 2	103½	Jan. 9	99	Dec. 11	104	Aug. 12
206,000	1,918,000	Gulf States Util 5s.....1956	93⅛	Sale	97⅛	Sale	98¼	Sale	97⅛	Jan. 2	100	Jan. 7	92¾	Jan. 28	102	Oct. 1
5,000	443,000	Hamburg Elec Co 7s.....1935					99	Sale	98	Jan. 29	99	Jan. 23	95¼	Oct. 9	103½	Sept. 9
77,000	820,000	Hamburg El & Und Ry 5½s'38			77	Sale	81	Sale	77	Jan. 2	82½	Jan. 10	76	Dec. 30	90	Mar. 20
25,000	141,000	Hanna (The M A) Co 6s..1934							98⅛	Jan. 21	100	Jan. 29	97	Jan. 29	100¼	June 20
	700,000	Hanover Credit Inst 6s...1931											96½	Jan. 3	100¾	June 12
30,000	542,000	Hood Rubber 7s.....1936							77	Jan. 26	80½	Jan. 8	71	Nov. 14	98	Mar. 31
51,000	670,000	5½s.....Oct 15 1936							60	Jan. 15	62	Jan. 5	56¾	Dec. 24	91	Apr. 29
41,000	4,344,000	Houston Gulf Gas 6½s..1943					90	Sale	86	Jan. 8	92	Jan. 23	64	Jan. 6	100	June 3
	35,000	Certificates of deposit.....											93	May 20	97⅛	June 2
54,000	4,260,000	6s.....1943			83½	Sale			83½	Jan. 2	91	Jan. 27	67	Jan. 3	98⅞	Sept. 11
	26,000	Certificates of deposit.....											92½	May 16	97⅝	June 2
20,000	714,000	Hud Bay Min & Smelt 6s.1935							84	Jan. 30	87⅞	Jan. 9	83½	Nov. 12	108	June 14
10,000	386,000	Hungarian Ital Bank 7½s '63	79	Sale					77	Jan. 3	80½	Jan. 17	76	Jan. 28	92	Mar. 26
159,000	2,350,000	Hygrade Food 6s ser A ..1949	62	Sale	48¾	Sale	49	Sale	48⅛	Jan. 2	52	Jan. 8	45	Dec. 17	71½	May 1
7,000	185,000	6s series B.....1949							50	Jan. 14	50	Jan. 14	49	Dec. 16	66½	Apr. 26
2,000	2,000	Illinois Nor Util 5s.....1957							100¼	Jan. 26	100½	Jan. 26	100	Nov. 21	100½	Dec. 5
109,000	529,000	Illinois Pow & L 5½s.....1957			86¼	Sale	91	Sale	86¼	Jan. 2	93½	Jan. 12	85	Dec. 18	97½	Oct. 7
242,000	1,045,000	5½s series "B".....1954	99¾	Sale	98½	Sale	102	Sale	98½	Jan. 2	102½	Jan. 31	97	Dec. 18	104⅛	Sept. 16
70,000	2,050,000	Indep Oil & Gas deb 6s..1939	102⅜	Sale					95	Jan. 5	100	Jan. 28	93	Dec. 17	110⅝	Apr. 9
3,000	3,000	Indiana Gen Service 5s...1948							101¼	Jan. 28	104½	Jan. 28	102	Oct. 25	103	Nov. 24
	2,000	Indiana Hydro El Pow 5s.1958											96	Sept. 22	97	Sept. 18
	4,000	Indiana Service Corp 5s A '63											89¼	June 13	89¾	June 13
		Ind So'west Gas Util Corp—														
	152,000	Conv 6% notes.....1940											98	Oct. 30	98¼	Sept. 9
691,000	4,850,000	Ind'polis P & L 5s ser A...1957	98⅛	Sale	100½	Sale	100	Sale	100	Jan. 2	101⅛	Jan. 5	96⅛	Jan. 31	101⅞	Sept. 18
	134,000	5s series A new.....1957											100¼	Aug. 18	101¼	Aug. 25
	5,000	Indian Refining 5½s.....1932											99½	Sept. 30	99½	Sept. 30
14,000		Inland Steel 4½s B.....1981							96⅛	Jan. 24	97½	Jan. 24				
907,000	24,719,000	Insull Util Inv 6s ser B..1940 Without warrants.....			81⅞	Sale	90⅜	Sale	81⅜	Jan. 2	92⅞	Jan. 26	78	Dec. 17	112¾	Mar. 12
		Intercontinents Power Co—														
48,000	527,000	Deb 6s with warrants..1948			50	Sale			50	Jan. 2	55	Jan. 9	45	Dec. 16	96	May 7
	17,000	Deb 6s without warr....1948											90½	June 6	94	Nov. 14
13,000	112,000	6s New.....1948			50	Sale			50	Jan. 2	54	Jan. 12	55	Dec. 4	97¾	June 23
176,000	1,807,000	Int Pow Secur 7s ser E....1957	93½	Sale	90⅞	Sale			89¼	Jan. 2	99	Jan. 30	S6¾	Dec. 30	101⅛	June 11
	37,000	International Salt 5s.....1951											84	Oct. 1	88	Oct. 9
250,000	2,435,000	Internat Securities 5s....1947			68⅜	Sale			68⅜	Jan. 2	74	Jan. 8	68⅛	Dec. 30	87	Mar. 25
		Interstate Nat Gas 6s....1936														
6,000	151,000	Without warrants.....			102⅜	Sale			102½	Jan. 7	102⅝	Jan. 2	100½	Jan. 4	104	Aug. 16
217,000	1,919,000	Interstate Power 5s.....1957	88¼	Sale			82⅞	Sale	79½	Jan. 5	85	Jan. 8	79	Dec. 31	93½	Mar. 31
49,000	803,000	Debenture 6s.....1952	80¼	Sale	72½	Sale			72¼	Jan. 2	79	Jan. 23	70	Dec. 18	92¾	Mar. 28
		Interstate Public Service														
21,000	199,000	4½s.....1958							88¾	Jan. 5	90	Jan. 21	85¾	Dec. 16	94½	Oct. 2
		Invest Bond & Share Corp														
2,000	51,000	Deb 5s series A.....1947							68	Jan. 10	68	Jan. 10	74	Dec. 26	93½	Apr. 15
13,000	568,000	Invest Co of Amer 5s A...1947	90½	Sale					78	Jan. 19	82¾	Jan. 7	82	Dec. 29	103½	Apr. 21
22,000	832,000	Without warrants.....	76½	Sale					76	Jan. 9	78¼	Jan. 22	65	Dec. 15	82	Mar. 31
		Investors Equity Co														
23,000	320,000	5s ser A without warr...1947							72¼	Jan. 19	73½	Jan. 29	70	Jan. 28	80	Mar. 26
82,000	1,349,000	Iowa-Nebraska L & P 5s...1957	92	Sale					91½	Jan. 3	94¼	Jan. 27	88	Dec. 17	98⅝	Oct. 8
62,000	108,000	Iowa Pow & Lt 4½s A....1958			90	Sale	92½	Sale	90	Jan. 2	94	Jan. 6	92	Aug. 19	98	Sept. 26
	4,000	Iowa Sou Utilities 6s A...1950											97½	May 27	98	May 27
91,000	816,000	Isarco Hydro-El 7s.....1952			64	Sale			64	Jan. 2	86⅝	Jan. 27	64¾	Dec. 29	94½	Mar. 26
21,000	242,000	Isotta Franchini 7s.....1942	80	Sale	s62	Sale	65½	Sale	58	Jan. 3	65¼	Jan. 31	63	Dec. 17	92¾	May 14
50,000	264,000	Without warrants.....					64½	Sale	60	Jan. 6	66¾	Jan. 12	65	Dec. 17	89	Apr. 14
		Italian Superpower 6s...1963														
506,000	4,546,000	Without warrants.....	70	Sale	55⅛	Sale	63	Sale	55⅛	Jan. 2	65⅛	Jan. 21	49½	Dec. 29	80	Mar. 20
	10,000	Jamaica Wat Sup 5½s A.1955							101	Jan. 2	103	Jan. 22	100¼	Dec. 2	101	Sept. 2
186,000	517,000	Jersey Cent P & L 5½s A.1945			101	Sale			98¼	Jan. 19	100½	Jan. 7	99⅜	Nov. 13	104	Sept. 16
114,000	346,000	5s series B.....1947			100	Sale			102¾	Jan. 27	102⅞	Jan. 28	98	May 6	102	Nov. 13
765,000		Kansas City P & L 4½s.1961					102¾	Sale								
									104	Jan. 26	105¾	Jan. 28	100¾	Jan. 17	107½	June 2
15,000	216,000	Kansas Gas & Elec 6s....2022							95	Jan. 9	96¼	Jan. 21	94	Dec. 12	99	Sept. 9
45,000	70,000	Kansas Power 5s A.....1947														
		Kaufmann Dept Stores											90	Sept. 3	91½	Nov. 29
	11,000	Secur Corp 5¼s.....1936							90½	Jan. 5	91	Jan. 12	69¼	Jan. 3	93½	Sept. 29
8,000	2,321,000	Kelvinator without warr 6s'36							97	Jan. 3	98½	Jan. 23	95	Dec. 29	99½	Nov. 1
40,000	45,000	Kentucky Utilities 5s.....1969							98	Jan. 8	98¾	Jan. 8	97	Nov. 21	97	Nov. 21
13,000	5,000	5s.....1961											96	Aug. 28	96	Aug. 28
	4,000	Keystone Public Serv 5s 1978											82	Nov. 15	88	June 5
	6,000	Keystone Telep 5½s A....1955											99	Oct. 30	100	June 16
	17,000	Kimberley Clark 5s A.....1943											95¾	Jan. 2	101½	Sept. 4
150,000	2,200,000	Koppers Gas & C deb 5s..1947	96	Sale	100	Sale	99¾	Sale	99¼	Jan. 3	100½	Jan. 20	99½	Jan 23	103¾	Sept. 9
157,000	2,533,000	Deb 5½s.....1950			103¼	Sale	102	Sale	102	Jan. 16	103½	Jan. 24				

For footnotes see page 56.

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1930.	NEW YORK CURB EXCHANGE	Price Jan. 2 1930.		PRICES IN JANUARY. Jan. 2.		Jan. 31.		Lowest		Highest		RANGE FOR YEAR 1930. Lowest.		Highest.	
									Sale Prices		Sale Prices		Sale Prices		Sale Prices	
$	$	BONDS (Continued)	Bid.	Ask.	Bid	Ask	Bid.	Ask								
57,000	100,000	Kresge (S S) Co 5s			99⅜	Sale			98½	Jan. 3	100	Jan. 26	98¼	Dec. 23	100⅝	Nov. 6
41,000	365,000	Laclede Gas Lt 5½s	99¼	Sale												
7,000	41,000	Larutan Gas 6½s							99	Jan. 8	101½	Jan. 20	97½	Dec. 26	101¾	June 2
170,000	456,000	Lehigh Coal & Nav 4½s C					99½	Sale	98	Jan. 5	99½	Jan. 6	88½	Oct. 29	93	Oct. 6
247,000	2,570,000	Lehigh Pow Secur 6s	102¼	Sale	101	Sale			100⅝	Jan. 2	104⅞	Jan. 9	97⅛	Nov. 10	99¾	Oct. 6
		Leonard Tietz Inc 7½s											98	Dec. 17	107¼	Mar. 19
------	18,000	With warrants														
9,000	443,000	Without warrants											87	Dec. 30	115	May 12
2,000	8,000	Lexington Telephone 6s							84	Jan. 5	89	Jan. 9	76	Nov. 13	100	Mar. 26
11,000	3,000	Lexington Util 5s					93	Sale	93	Jan. 31	93	Jan. 31	95	Aug. 26	97	July 17
103,000	1,338,000	Libby McNeill & Libby 5s	91½	Sale					92	Jan. 14	93	Jan. 29	96¾	Oct. 2	97	Oct. 28
52,000	550,000	Lone Star Gas Corp 5s			90½	Sale			90½	Jan. 2	94½	Jan. 29	90	Dec. 29	97	Aug. 14
28,000	368,000	Long Island Ltg 6s	98	Sale	97	Sale			97	Jan. 7	98¾	Jan. 7	90⅛	Mar. 24	100	Oct. 2
			102½	Sale					102½	Jan. 2	105	Jan. 9	102¼	Dec. 30	106⅝	Sept. 4
11,000	80,000	Los Angeles Gas & Elec 5s '61							101	Jan. 19	103⅝	Jan. 26	97	May 26	104	Nov. 15
360,000	2,951,000	Louisiana Pow & Lt 5s	95	Sale	97	Sale	97¼	Sale	96½	Jan. 13	99⅞	Jan. 6	92	Jan. 22	101⅛	Sept. 22
62,000	823,000	Manitoba Power 5½s	98⅝	Sale					93⅞	Jan. 29	95¼	Jan. 6	91	Dec. 24	101⅝	Oct. 1
		Mansfield Min & Sm (Germ)														
4,000	220,000	7s with warrants							77	Jan. 22	77½	Jan. 14	73¾	Dec. 17	96	Jan. 16
25,000	221,000	7s without warrants							77	Jan. 21	78	Jan. 5	73	Oct. 28	95	May 4
147,000	1,184,000	Mass Gas Co 5½s	103⅛	Sale	102	Sale			102	Jan. 2	105	Jan. 5	100¼	Dec. 15	105	Apr. 4
6,000	3,151,000	5s			98	Sale	98	Sale	98	Jan. 2	100¾	Jan. 6	93	Dec. 16	101¾	Oct. 7
4,000	10,000	Mass Util Assoc 5s A							94¼	Jan. 10	94½	Jan. 9	96⅛	Nov. 17	98½	Nov. 17
67,000	461,000	McCord Rad & Mfg 6s							50	Jan. 9	56	Jan. 27	50	Nov. 7	87⅞	Mar. 18
4,000	21,000	Melbourne El Supp 7½s A							96	Jan. 28	100	Jan. 7	100	Sept. 8	101	July 23
12,000	37,000	Memphis P & L 5s ser A							101⅛	Jan. 7	102¼	Jan. 15	100¼	Oct. 23	104	Nov. 8
21,000	268,000	Middle Sts Petrol 6½s A					48¾	Sale	44	Jan. 5	50	Jan. 8	40	Dec. 26	76⅞	May 1
48,000	191,000	Middle West Util 4½s							100	Jan. 7	100⅜	Jan. 28	99¼	Dec. 17	101	June 10
80,000	830,000	Conv 5% notes							98½	Jan. 3	100	Jan. 17	98¼	Dec. 29	102	Nov. 1
104,000	695,000	Conv 5% notes	93	Sale					93	Jan. 2	99	Jan. 9	92¾	Dec. 17	100	Sept. 26
133,000	644,000	Conv 5% notes	92⅜	Sale	94	Sale			92¼	Jan. 2	97¼	Jan. 9	92	Dec. 18	100½	July 10
243,000	933,000	Conv 5% notes	s92	Sale					92¼	Jan. 3	97	Jan. 8	91¾	Dec. 20	99⅛	Sept. 20
1,000	------	Conv 4½% notes							96	Jan. 14	96	Jan. 14				
------	670,000	Midland Nat Gas 6s											98½	July 10	98¾	July 1
493,000	------	Milwaukee El Ry & Lt 5s					100	Sale	99¾	Jan. 30	101	Jan. 23				
30,000	515,000	Milwaukee G L 4½s	96½	Sale					101½	Jan. 6	103	Jan. 16	95	Jan. 31	104	Sept. 27
393,000	1,585,000	Minneapolis Gas Lt 4½s			90⅛	Sale			90	Jan. 29	92¾	Jan. 5	84½	Dec. 17	95⅞	Oct. 2
------	1,000	Minn & Ont Paper 6s C											75	June 19	75	June 19
175,000	1,434,000	Minn Pow & Lt 4½s					91½	Sale	91½	Jan. 31	94½	Jan. 8	88	Dec. 11	97	Sept. 27
262,000	1,585,000	Miss Power & Light 5s	93⅛	Sale	93½	Sale			93⅛	Jan. 2	97	Jan. 7	88½	Dec. 17	99¼	Oct. 4
421,000	4,526,000	Miss River Fuel 6s	102½	Sale	96	Sale			96	Jan. 2	104	Jan. 17	95	Dec. 17	122	Mar. 26
33,000	3,614,000	Without warrants							90⅛	Jan. 5	94	Jan. 16	88	Dec. 30	101⅛	Oct. 24
14,000	75,000	Miss River Power 5s					103	Sale	102¾	Jan. 28	103½	Jan. 21	100¼	Oct. 29	104½	Sept. 22
29,000	910,000	Montreal L H & P 5s "A"	98⅜	Sale					102	Jan. 3	102¾	Jan. 19	98¼	Jan. 3	104½	Sept. 20
12,000	99,000	5s series B							102⅛	Jan. 26	103¼	Jan. 27	100½	May 28	104⅜	Sept. 27
------	738,000	Morris & Co 7½s	99¼	Sale									99⅛	Jan. 3	101¼	June 30
		Morris Plan Shares Corp—														
------	1,000	6s with warrants											80	Aug. 14	80	Aug. 14
------	3,000	6s A without warrants											73	Nov. 24	80	Dec. 31
		Munson Steamship Lines—														
------	155,000	6½s with warr	102	Sale									75	Oct 1	103	Jan. 7
164,000	1,597,000	Narragansett Elec Co 5s	98½	Sale	101⅞	Sale			101⅛	Jan. 14	103	Jan. 7	97	Jan. 22	102⅞	Oct. 27
17,000	62,000	National Food Prod 6s							48	Jan. 12	50	Jan. 6	50	Nov. 7	88	Feb. 3
120,000	1,330,000	Nat Pow & Lt 6s "A"	106¼	Sale	100⅝	Sale	103⅝	Sale	100½	Jan. 2	104¾	Jan. 12	97	Dec. 16	108¾	Sept. 19
490,000	4,832,000	Deb 5s series B			88⅛	Sale	88	Sale	88	Jan. 31	90⅞	Jan. 3	80⅛	Dec. 15	95	Sept. 30
478,000	4,387,000	Nat Pub Serv 5s	74¾	Sale	66⅝	Sale	75	Sale	66⅜	Jan. 2	75	Jan. 31	65¾	Dec. 31	86¾	Mar 21
		National Tea Co—														
30,000	325,000	5% gold notes—May 1 1935							96½	Jan. 3	99	Jan. 24	95	Dec. 26	100	Oct. 11
1,000	165,000	Natl Trade Journal 6s							10	Jan. 29	10	Jan. 29	10	Dec. 31	42	Mar. 24
9,000	269,000	Nebraska Power 6s							108	Jan. 12	109¾	Jan. 26	104	Jan. 8	111¼	Oct. 8
13,000	375,000	Neisner Bros Realty 6s					74	Sale	74	Jan. 31	80	Jan. 7	80	Dec. 16	98	Mar. 22
94,000	51,000	Nevada Calif Elec 5s					92	Sale	91	Jan. 3	93⅞	Jan. 8	89	Dec. 16	93⅜	Dec. 2
740,000	3,103,000	New Eng G & Elec Assn 5s	87	Sale	85¼	Sale	88½	Sale	84¾	Jan. 6	90	Jan. 19	80	Dec. 15	98	May 6
395,000	1,930,000	5s			90	Sale	91⅜	Sale	88½	Jan. 3	93½	Jan. 6	83¼	Dec 18	95	Dec. 22
641,000	1,855,000	Conv deb 5s			83	Sale	88⅜	Sale	83	Jan. 2	90	Jan. 26	80	Dec. 15	91¾	Oct. 3
1,000	27,000	N J Power & Light 5s							102⅜	Jan. 15	102¾	Jan. 15	100	Apr. 28	103½	Oct. 31
3,000	29,000	Newton Steel 6½s							97½	Jan. 23	97½	Jan. 23	99	June 4	100	Oct. 17
		N Y & Foreign Invest														
29,000	950,000	5½s A with warrants	80	Sale	77	Sale			76	Jan. 2	79	Jan. 17	75	Dec. 30	90	Apr. 2
1,861,000	8,180,000	N Y P & L Corp 1st 4½s	92½	Sale	95⅝	Sale	94½	Sale	94½	Jan. 31	97¼	Jan. 22	90¼	Dec. 11	98⅛	Oct. 1
37,000	547,000	Niagara Falls Power 6s	105	Sale					105¼	Jan. 8	106¾	Jan. 28	105	Jan. 2	107	June 17
49,000	1,178,000	Nippon Elec Pow 6½s					88¼	Sale	84	Jan. 5	88¼	Jan. 31	82	Nov. 20	91	Mar. 20
1,000	------	North American 5s					97¾	Sale	97¾	Jan. 31	97¾	Jan. 31				
26,000	308,000	Nor Cont Util 5½s A					74	Sale	71	Jan. 6	75	Jan. 6	72	Aug. 5	86	Oct. 2
95,000	1,089,000	Nor Ind Pub Serv 5s	97¼	Sale	100	Sale			99¼	Jan. 3	102¾	Jan. 23	97¼	Jan. 2	105	Aug. 26
210,000	1,655,000	5s series D	97½	Sale	99	Sale	101¼	Sale	99	Jan. 2	103	Jan. 8	95	Dec. 15	107	Aug. 25
854,000	450,000	4½s E			90½	Sale	91½	Sale	90¼	Jan. 2	94⅛	Jan. 27	88¾	Dec. 12	92⅛	Nov. 28
197,000	206,000	Nor Ohio P & L 5½s			99⅞	Sale	102	Sale	98¾	Jan. 2	102⅝	Jan. 23	96	Dec. 17	103½	Oct. 25
69,000	26,000	Nor Ohio Trac & Lt 5s			93	Sale			93	Jan. 2	97	Jan. 22	90	Dec. 12	100½	Oct. 25
		Nor States Power														
46,000	642,000	6½% gold notes					102½	Sale	101¾	Jan. 5	102½	Jan. 12	100½	Feb. 10	104¼	July 29
48,000	52,000	6s A							104	Jan. 6	105¾	Jan. 14	103¼	Dec. 3	105½	Oct. 14
62,000	81,000	5½% notes					99	Sale	99	Jan. 15	101	Jan. 17	98	Dec. 22	102½	Oct. 16
33,000	39,000	5% series B			103	Sale			102¾	Jan. 15	104	Jan. 10	101½	Oct. 10	104¾	Dec. 10
17,000	564,000	North Texas Utilities 7s	99¼	Sale					105	Jan. 8	105⅛	Jan. 7	97	Feb. 7	116	Nov. 3
12,000	110,000	Without warrants							95	Jan. 13	96	Jan. 23	91¼	Dec. 29	101½	Aug. 18
24,000	1,024,000	Northwest Pow Sys A							95¾	Jan. 3	96	Jan. 22	91	Dec. 30	103⅛	Sept. 18
907,000	3,921,000	Ohio Edison Co 5s			99¾	Sale	99¾	Sale	99	Jan. 31	101⅛	Jan. 3	95½	Dec 17	102¾	Oct. 7
50,000	744,000	Ohio Power 5s series B	101	Sale					102	Jan. 14	103	Jan. 7	98¼	Jan 29	101	Sept 24
314,000	2,686,000	4½s series D	92¼	Sale					96	Jan. 30	98	Jan. 7	91	Jan. 23	99	Oct. 1
------	296,000	Ohio River Edison 5s	99¼	Sale									98¼	Feb 17	105¾	Aug. 13
331,000	508,000	Oklahoma Gas & El 5s			100½	Sale	101	Sale	100	Jan. 13	102	Jan. 26	97	Dec. 16	102½	Aug 27
------	479,000	5s new											98½	Dec. 20	103½	Oct 9
------	745,000	Ontario Pow Service 5½s											91	Dec 23	97	Sept. 17
6,000	132,000	Osgood Co 6s with warr							57½	Jan. 14	65	Jan. 27	57	Oct. 15	82	Feb. 11
3,000	96,000	Oswego Falls Co 6s							66	Jan. 17	67½	Jan. 23	60	Dec. 19	80	Jan. 11
61,000	758,000	Oswego River Pow 6s					101	Sale	100	Jan. 7	101¼	Jan. 28	99	Jan. 7	101⅜	Nov. 11
------	2,000	Ottawa Valley Pow 5½s											94	Oct. 31	94⅝	Oct. 31
867,000	2,789,000	Pacific Gas & El 1st 4½s			97⅜	Sale	97¾	Sale	97¾	Jan. 26	98⅞	Jan. 8	93½	Feb. 25	98¾	Sept. 29
41,000	29,000	1st & ref 6s B							109¾	Jan. 5	110⅞	Jan. 13	107½	Dec. 16	110¼	Oct. 20
132,000	252,000	1st & ref 5½s C			105	Sale			104½	Jan. 3	105½	Jan. 15	104	Dec. 15	105⅝	Nov. 13
1,934,000	2,074,000	1st & ref 4½s F			97½	Sale	97¾	Sale	97⅛	Jan. 2	98½	Jan. 7	95	Dec. 13	99⅛	Sept. 29
265,000	------	1st & ref 4½s F w I					98	Sale	98	Jan. 13	98⅜	Jan. 12				
16,000	344,000	Pacific Investing 5½s A							75½	Jan. 8	75½	Jan. 8	75	Oct. 15	85½	Apr. 9
9,000	------	Without warrants							74	Jan. 22	75½	Jan. 7				
576,000	2,921,000	Pacific Power & Light 5s	95⅜	Sale	96¼	Sale			95½	Jan. 2	98¾	Jan. 8	90¼	Dec. 17	101	Sept. 26
689,000	2,560,000	Pacific Western Oil 6½s	74⅜	Sale	75	Sale			65½	Jan. 16	83¼	Jan. 9	75	Dec. 30	97	Aug. 21
11,000	54,000	Park & Tilford 6s							67	Jan. 24	70	Jan. 30	60	Aug. 26	91	Jan. 16
213,000	577,000	Penn Cent Lt & Pow 4½s	92¼	Sale	93	Sale			92¼	Jan. 2	95	Jan. 2	89	Dec. 27	96⅜	Oct. 4
5,000	------	5s							100	Jan. 16	100	Jan. 16				
		Penn Dock & Warehouse Co														
22,000	816,000	6s with warrants							80	Jan. 15	83	Jan. 6	82	Dec. 23	98½	Mar. 19
1,000	14,000	Penn Glass Sand 6s							100½	Jan. 27	100¼	Jan. 27	98	May 13	100	May 23
615,000	------	Penn Ohio & Det RR 4½s					99¾	Sale	99⅜	Jan. 31	100½	Jan. 23				
		Penn-Ohio Edison 6s														
73,000	1,030,000	Without warrants	99	Sale	100¼	Sale			100⅛	Jan. 2	103⅜	Jan. 10	99	Jan. 2	105½	Apr. 7
247,000	3,346,000	5½s	91½	Sale			98	Sale	97⅛	Jan. 6	99⅜	Jan. 24	90	Jan. 3	104½	July 25
109,000	101,000	Penn-Ohio P & L 5½s A			102½	Sale			102½	Jan. 2	104	Jan. 3	102⅛	Dec. 18	104	Nov. 12
20,000	215,000	Penn Pr & Lt 5s ser B	101	Sale	102	Sale			102	Jan. 2	103¼	Jan. 27	99¼	Feb. 19	107	Aug. 4
53,000	401,000	5s series D	101⅛	Sale	102	Sale	103	Sale	102	Jan. 2	104	Jan. 27	98⅛	Feb. 13	105	Sept. 4
243,000	------	Penn Telep Corp 5s C					98½	Sale	95¼	Jan. 13	99¼	Jan. 24				
225,000	1,531,000	Peoples Lt & Pow 5s							55	Jan. 5	68	Jan. 9	65	Nov. 21	93½	Mar. 26
707,000	------	Phil Balt & W RR 4½s C					102⅓	Sale	101⅛	Jan. 31	103⅜	Jan. 23				
2,000	66,000	Phila Elec 5½s							107	Jan. 17	107½	Jan. 24	101½	Nov. 19	108	June 25
------	19,000	5½s											105½	Jan 9	106¼	Mar. 1
2,000	66,000	5s					105⅜	Sale	105⅜	Jan. 31	105¾	Jan. 30	102¼	Feb 7	105¼	Dec. 12
115,000	------	4s					93½	Sale	93½	Jan. 30	93¾	Jan. 30				
220,000	1,432,000	Phila Elec Power 5½s	105	Sale	106¾	Sale	106¼	Sale	106	Jan. 2	106½	Jan. 7	104¼	Feb. 13	106¼	Mar. 31
6,000	168,000	Phila Rapid Transit 6s							71½	Jan. 16	80	Jan. 27	65	Sept. 9	93½	Jan. 3
		Phila Suburb Cos G & E														
36,000	216,000	1st & refunding 4½s							101¾	Jan. 3	103⅜	Jan. 31	96½	Mar. 5	102	Oct. 4
		Piedmont Hydro-Electric Co														
234,000	601,000	6½s class A			72¼	Sale	84	Sale	71	Jan. 3	84	Jan. 31	69	Dec. 17	92	May 19
6,000	26,000	Piedmont & Northern 5s							88½	Jan. 6	90	Jan. 21	86	Dec. 17	92	Nov. 14

For footnotes see page 56.

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1930.	NEW YORK CURB EXCHANGE	Price Jan. 2 1930.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices	Highest. Sale Prices
$	$	BONDS (Continued)	Bid	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices	Sale Prices
27,000	429,000	Pittsburgh Coal 6s 1949	101½	Sale	----	----	----	----	98 Jan. 6	99¾ Jan. 9	96 Dec. 17	102¼ Mar. 25
4,000	23,500	Pitts Screw & Bolt 5½s 1937	----	----	----	----	----	----	98½ Jan. 20	100¾ Jan. 26	97¾ May 26	100½ Oct. 9
16,000	552,000	Pittsburgh Steel 6s 1941	102¼	Sale	----	----	101¼	Sale	100¾ Jan. 7	102¼ Jan. 13	100 Nov. 26	104 May 21
25,000	992,000	Poor & Co 6s 1939	105¾	Sale	----	----	----	----	93 Jan. 7	97 Jan. 24	89 Dec. 29	110¾ Feb. 3
898,000	4,382,000	Portland Gen Elec 4½s 1960	----	----	84¾	Sale	84½	Sale	83 Jan. 29	89½ Jan. 7	80 Dec. 15	93¾ Sept. 5
113,000	984,000	Potomac Edison 5s 1956	97	Sale	----	----	100¾	Sale	99 Jan. 10	101¼ Jan. 6	94½ Jan. 22	103 Oct. 25
8,000	1,000	5½s series D 1949	----	----	----	----	----	----	102½ Jan. 28	104¾ Jan. 5	102 Dec. 16	102 Dec. 16
1,000	164,000	Porrero Sugar 1st 7s 1947	----	----	----	----	----	----	50 Jan. 9	50¾ Jan. 9	45 Dec. 31	78¼ Apr. 14
2,000	19,000	Power Corp of Can 5s A 1957	----	----	----	----	----	----	93 Jan. 17	93 Jan. 17	101 July 7	105 Feb. 13
5,000	393,000	4½s series B 1959	----	----	----	----	----	----	84½ Jan. 21	85 Jan. 10	81 Feb. 24	92¾ Oct. 4
19,000	514,000	Power Corp of N Y 5½s 1957	96	Sale	----	----	96	Sale	96 Jan. 20	96 Jan. 31	92 Dec. 15	101 Oct. 4
82,000	698,000	Procter & Gamble 4½s 1947	----	----	100¼	Sale	----	----	101¼ Jan. 2	102¼ Jan. 21	95¾ Feb. 20	101¼ Sept. 26
32,000	132,000	Pub Serv of Nor Ills 5s 1931	----	----	100	Sale	----	----	100 Jan. 2	101 Jan. 26	99 Dec. 23	101½ Aug. 22
10,000	----	5s series C 1966	----	----	----	----	----	----	103¼ Jan. 27	103½ Jan. 24	----	----
30,000	2,000	4½s series D 1978	----	----	94¾	Sale	----	----	94¾ Jan. 2	97¼ Jan. 7	93 Dec. 30	94¼ Dec. 24
252,000	1,021,000	4½s series E 1980	----	----	----	----	94¼	Sale	94¼ Jan. 31	96½ Jan. 7	91 Dec. 13	98 Oct. 2
31,000	57,000	Pub Serv of Okla 5s D 1957	----	----	----	----	----	----	96½ Jan. 6	98¾ Jan. 30	96½ Nov. 26	99¾ Nov. 8
211,000	501,000	Puget Sound P & L 5½s 1949	100⅝	Sale	100½	Sale	101	Sale	100½ Jan. 2	102¾ Jan. 27	99 Dec. 17	104½ Sept. 10
326,000	1,848,000	5s series C 1950	----	----	96¾	Sale	97¼	Sale	95¾ Jan. 2	98¾ Jan. 7	94 Dec. 9	100⅛ Sept. 19
68,000	176,000	Queens Borough G&E 4½s '58	----	----	----	----	----	----	100 Jan. 22	101¾ Jan. 20	94 Jan. 20	102¾ Sept. 5
11,000	378,000	5½s 1952	----	----	102	Sale	----	----	101½ Jan. 6	102 Jan. 2	100¼ Jan. 7	104¾ Oct. 2
		Reliance Bronze & Steel—										
8,000	10,000	Conv deb 6s 1944	----	----	----	----	----	----	39¼ Jan. 10	42 Jan. 12	38 Dec. 23	77¾ Mar. 5
		Reliance Management 5s 1954										
104,000	909,000	With warrants	79	Sale	----	----	82¾	Sale	82½ Jan. 13	83¾ Jan. 15	70 June 30	95 Mar. 27
15,000	374,000	Rem'ton Arms 5½% notes '30	----	----	----	----	95½	Sale	94 Jan. 28	95¾ Jan. 19	95 Dec. 22	99¼ Feb. 3
941,000	3,192,000	Rochester Gent Pow 5s A 1953	77½	Sale	60	Sale	69¾	Sale	60 Jan. 2	72 Jan. 26	49 Dec. 18	84 Mar. 22
46,000	287,000	Ruhr Chemical 6s A 1948	----	----	63¾	Sale	----	----	63¾ Jan. 2	70 Jan. 24	60 Nov. 28	83 July 16
248,000	658,000	Ruhr Gas Co 6½s 1953	80½	Sale	72	Sale	75	Sale	71 Jan. 2	78 Jan. 8	69½ Dec. 30	89¾ Mar 22
44,000	826,000	Ruhr Housing 6½s A 1958	----	----	----	----	----	----	66½ Jan. 19	71 Jan. 12	65 Dec. 26	89⅞ Apr. 7
52,000	383,000	Ryerson (Jos T) & Sons 5s 1943	----	----	----	----	----	----	92¾ Jan. 21	96 Jan. 9	92 Jan. 7	98 Oct. 6
122,000	1,055,000	St Louis Gas & Coke 6s 1947	----	----	42	Sale	50¼	Sale	42 Jan. 2	52¼ Jan. 28	38½ Dec. 29	83 Mar. 24
6,000	5,000	Salmon River Pow 5s 1952	----	----	----	----	----	----	----	----	105¾ Dec. 30	108 Nov 19
178,000	1,478,000	San Ant Pub Serv 5s 1958	----	----	94	Sale	96½	Sale	94 Jan. 2	98 Jan. 5	91 Jan. 27	101½ Oct 1
45,000	243,000	Sauda Falls Co 5s 1955	----	----	----	----	----	----	102 Jan. 17	103¼ Jan. 7	99¼ Mar. 4	103½ Dec. 8
133,000	1,148,000	Saxet Co (The) 6s A 1945	----	----	80¾	Sale	83	Sale	79½ Jan. 2	83½ Jan. 26	75 Dec. 17	100 July 11
		Saxon Public Works—										
181,000	760,000	5½ G notes 1932	----	----	90	Sale	91½	Sale	90 Jan. 2	93½ Jan. 26	87 Dec. 15	98 July 30
28,000	102,000	Schulte Real Est Co 6s 1935	----	----	67¼	Sale	----	----	56 Jan. 22	68 Jan. 7	51 Jan. 4	87 Sept. 20
127,000	581,000	6s without warrants 1935	----	----	----	----	60	Sale	54¼ Jan. 23	68 Jan. 3	53 Jan. 4	85½ Sept. 22
28,000	504,000	Scripps (E W) Co 5½s 1943	----	----	----	----	----	----	85 Jan. 9	87½ Jan. 28	78¼ Dec. 17	93¾ Aug. 28
----	151,000	Segal Lock & Hdware 6½s '40	----	----	----	----	----	----	----	----	88½ July 28	---- May 9
37,000	423,000	Servel Inc 5s 1948	70	Sale	63¼	Sale	----	----	63 Jan. 3	72 Jan. 9	64 Feb. 28	72½ Sept. 18
529,000	2,776,000	Shawinigan W & P 4½s 1967	----	----	93	Sale	94¾	Sale	92¾ Jan. 2	95⅛ Jan. 27	90¾ Feb. 20	98¾ Sept. 26
204,000	1,031,000	4½s series B 1968	----	----	93	Sale	----	----	93 Jan. 2	95½ Jan. 9	90 Feb. 15	98¾ Sept. 29
227,000	1,683,000	5s series C 1970	----	----	100¾	Sale	102	Sale	100½ Jan. 2	103½ Jan. 10	98 Feb. 21	105 Sept. 26
573,000	3,111,000	4½s series D 1970	----	----	94¾	Sale	97¾	Sale	93¼ Jan. 5	95¼ Jan. 26	90¼ Dec. 17	97⅝ Oct. 7
126,000	1,046,000	Shawsheen Mills 7s 1931	92½	Sale	100¾	Sale	101¾	Sale	100¼ Jan. 2	101¾ Jan. 31	96½ Jan. 30	101½ July 9
46,000	384,000	Sheffield Steel 5½s 1948	----	----	100¾	Sale	101	Sale	100¼ Jan. 7	102½ Jan. 29	97½ Feb. 4	104 Sept. 16
1,000	92,000	Sheridan Wyo Coal 6s 1947	----	----	----	----	----	----	65 Jan. 13	65 Jan. 13	65 Dec. 23	79 Feb. 1
		Silica Gel Corp 6½% notes										
10,000	284,000	with warrants 1932	----	----	----	----	90¼	Sale	90 Jan. 27	90½ Jan. 31	96 Oct. 22	107 Mar. 18
----	373,000	Simmons Co 5s with warr 1944	----	----	----	----	----	----	----	----	94½ Aug. 15	101¼ Feb. 5
61,000	787,000	Solder Pack 6% notes 1933	----	----	----	----	----	----	35¾ Jan. 3	45 Jan. 28	31¼ Dec. 30	75 Apr. 14
----	2,000	South Carolina Gas 6s 1958	----	----	----	----	----	----	----	----	104½ Nov. 21	104½ Nov. 21
----	31,000	Sou Carolina Power 5s 1957	----	----	----	----	----	----	----	----	92½ July 11	97 Sept. 27
462,000	5,094,000	Southeast P & L 6s 2025	103¼	Sale	99⅝	Sale	102¾	Sale	99⅝ Jan. 2	104½ Jan. 7	96 Dec. 18	108¼ Sept. 6
279,000	2,093,000	Southern Calif Edison 5s 1951	100¼	Sale	103⅛	Sale	----	----	103 Jan. 2	105 Jan. 6	99¼ Jan. 23	105 Sept. 19
131,000	1,082,000	Refunding mtge 5s 1952	----	----	----	----	----	----	103¾ Jan. 29	105 Jan. 7	99¾ Feb. 4	104¼ Sept. 25
38,000	410,000	General & refdg 5s 1944	101	Sale	103	Sale	----	----	102¾ Jan. 13	104⅜ Jan. 12	100 Feb. 21	104 Aug. 27
111,000	945,000	Southern Calif Gas 5s 1937	----	----	90¼	Sale	----	----	90½ Jan. 2	93½ Jan. 7	89 Dec. 15	96 Sept. 29
37,000	201,000	5s 1957	----	----	----	----	----	----	99¾ Jan. 19	100½ Jan. 26	98¾ Jan. 20	104⅛ Nov. 13
11,000	5,000	5½s Series B 1952	----	----	----	----	----	----	102⅝ Jan. 12	102⅞ Jan. 30	101½ Dec. 23	102⅝ Nov. 7
----	2,000	6s 1950	----	----	----	----	----	----	----	----	103 Dec. 30	104½ Dec. 19
----	162,000	Southern Gas Co 6½s 1935	----	----	----	----	----	----	----	----	97 Jan. 24	130 Oct. 15
11,000	21,000	6½s without warr 1935	----	----	----	----	----	----	97¾ Jan. 7	99 Jan. 22	96 Nov. 13	100 Nov. 24
6,000	----	Southern G & E 5s A 1957	----	----	----	----	----	----	95¼ Jan. 3	95¾ Jan. 9	----	----
262,000	7,048,000	Southern Nat Gas 6s 1944	----	----	73½	Sale	76	Sale	73¼ Jan. 2	79 Jan. 17	53 Dec. 17	84 Apr. 26
38,000	430,000	Without privilege	----	----	----	----	----	----	63 Jan. 3	77 Jan. 15	64 Dec. 31	86¼ Sept. 22
----	118,000	Sou New Eng Tel 5s 1970	----	----	----	----	----	----	----	----	103¼ June 2	107¾ Oct. 8
		Southwestern Dairies—										
62,000	261,000	6½s with warr 1938	----	----	55	Sale	64	Sale	55 Jan. 2	66 Jan. 14	41 Dec. 15	91 Jan. 3
125,000	1,280,000	Southwestern G & E 5s 1957	92	Sale	91	Sale	95¾	Sale	94 Jan. 5	96¼ Jan. 7	89 Dec. 18	99¼ Sept. 29
69,000	566,000	Southwestern L & P 5s 1957	93	Sale	90¾	Sale	----	----	90¾ Jan. 2	95 Jan. 24	90 Dec. 19	99⅜ Oct. 3
216,000	967,000	Southwest Nat Gas 6s 1945	----	----	50	Sale	68	Sale	50 Jan. 2	68 Jan. 30	49 Dec. 30	80 June 12
45,000	1,017,000	Southwestern P & L 6s 2022	104	Sale	101	Sale	103¾	Sale	101 Jan. 2	105 Jan. 29	100 Dec. 17	110½ Sept. 17
41,000	577,000	Staley (A E) Mfg 6s 1942	99	Sale	95	Sale	----	----	95 Jan. 2	98 Jan. 2	97 Nov. 18	99¼ Apr. 1
528,000	806,000	Standard Gas & Elec 6s 1935	----	----	99½	Sale	99	Sale	98¾ Jan. 9	102 Jan. 9	98 Dec. 17	103⅛ Aug. 23
368,000	1,081,000	6s 1951	----	----	95	Sale	97⅝	Sale	95⅛ Jan. 10	103½ Jan. 12	95¼ Dec. 17	104¼ Sept. 24
201,000	513,000	6s 1966	----	----	95	Sale	96	Sale	96 Jan. 31	100½ Jan. 12	95 Dec. 17	103⅝ Sept. 8
39,000	967,000	Standard Invest 5½s 1939	81¼	Sale	----	----	----	----	77 Jan. 10	80 Jan. 10	75 Dec. 16	94 Apr. 4
----	8,000	5s with warrants 1937	----	----	----	----	----	----	----	----	88 Aug. 10	88½ Apr. 11
19,000	258,000	5s without warrants 1937	----	----	----	----	----	----	75¼ Jan. 6	80¾ Jan. 12	75 Dec. 16	91 Sept. 20
304,000	4,518,000	Stand Power & Lt 6s 1957	98¼	Sale	95½	Sale	96	Sale	94¾ Jan. 2	98 Jan. 7	93 Dec. 17	102¾ Sept. 22
		Stinnes (Hugo) Corp										
129,000	1,022,000	7s Oct 1 '46 without warr	82½	Sale	64	Sale	----	----	64 Jan. 2	75 Jan. 26	50 Dec. 17	93¼ June 13
77,000	1,126,000	7s 1946 without warrants	79	Sale	60¾	Sale	----	----	60 Jan. 2	69¾ Jan. 12	58 Dec. 16	80⅝ July 26
11,000	305,000	Strauss (Nathan) 6s 1938	75½	Sale	----	----	----	----	58½ Jan. 15	61 Jan. 15	45 Oct. 29	81 Mar 21
----	18,000	Strawbridge & Clothier 5s '48	----	----	----	----	----	----	----	----	94 Dec. 22	97 Apr. 16
2,000	299,000	Stutz Motor of Amer 7½s 1937	----	----	----	----	----	----	65 Jan. 23	65 Jan. 29	19 June 18	51 Dec. 29
----	98,000	Sun Maid Raisin 6½s 1942	79¾	Sale	----	----	----	----	----	----	56½ July 21	87¾ Feb. 6
88,000	852,000	Sun Oil 5½s 1939	100	Sale	100½	Sale	----	----	100¾ Jan. 2	102 Jan. 7	99½ Dec. 29	102¾ Mar 20
95,000	167,000	Sun Pipe Line 5s 1955	----	----	----	----	----	----	98½ Jan. 15	100 Jan. 12	94½ Dec. 29	100⅛ Oct. 11
1,000	1,719,000	Swift & Co 5% notes 1937	100	Sale	----	----	----	----	----	----	100 Jan. 2	101¾ Mar. 20
437,000	2,129,000	5s 1940	----	----	99½	Sale	100¼	Sale	99½ Jan. 2	101 Jan. 23	97¾ Aug. 16	101¼ Sept. 6
91,000	285,000	5s 1944	----	----	102¼	Sale	----	----	102¾ Jan. 27	103¾ Jan. 10	102 July 29	103 Aug. 25
44,000	50,000	Tenn Elec Power 5s 1956	----	----	99½	Sale	----	----	98¾ Jan. 5	100 Jan. 10	97½ Dec. 24	100 Dec. 15
164,000	----	5s new w i 1956	----	----	----	----	99	Sale	99 Jan. 29	100 Jan. 13	----	----
6,000	5,000	Tenn Power Co 5s 1962	----	----	----	----	----	----	99 Jan. 14	99½ Jan. 15	98 Dec. 19	98 Dec. 19
167,000	1,439,000	Tenn Pub Serv 5s 1970	----	----	----	----	----	----	94¾ Jan. 6	96¾ Jan. 7	90¼ Dec. 17	98¾ Oct. 6
		Terni Hydro-Electric Co—										
191,000	1,941,000	6½s without warrants 1953	----	----	73½	Sale	77¼	Sale	73 Jan. 3	78¼ Jan. 21	72¾ Dec. 15	87 May 24
97,000	692,000	Texas Cities Gas 5s 1948	----	----	65	Sale	65	Sale	65 Jan. 6	69¾ Jan. 7	55 Dec. 31	89½ Apr. 11
177,000	4,148,000	Texas Elec Service 5s 1960	----	----	95¾	Sale	96	Sale	95¾ Jan. 2	98¾ Jan. 7	92¼ Dec. 17	100¾ Aug. 16
319,000	4,109,000	Texas Gas Utilities 6s 1945	----	----	53	Sale	75½	Sale	56 Jan. 2	77 Jan. 13	55 Dec. 30	87⅞ Apr. 8
677,000	4,124,000	Texas Power & Lt 5s 1956	97¼	Sale	99	Sale	99½	Sale	98½ Jan. 2	100 Jan. 6	94 Dec. 17	102⅜ Oct. 7
11,000	139,000	6s 2022	----	----	----	----	----	----	104¾ Jan. 27	106 Jan. 29	103 Dec. 10	108½ July 14
11,000	1,284,000	Thermoid Co 6s with warr 1934	83	Sale	----	----	----	----	67 Jan. 22	68 Jan. 2	72½ Dec. 24	99¼ Mar. 28
		Trans-Lux 6½s 1932										
----	1,000	Without warrants 1932	----	----	----	----	----	----	----	----	100 Jan. 22	100 Jan. 22
648,000	10,795,000	Tri Utilities Deb 5s 1979	----	----	54½	Sale	60¼	Sale	54½ Jan. 2	64 Jan. 9	43 Dec. 17	100 Apr 1
----	158,000	Twin States Nat Gas 6s 1933	----	----	----	----	----	----	----	----	98¾ Sept. 18	98¾ Sept. 18
128,000	1,280,000	Ulen & Co 6s 1944	83	Sale	----	----	----	----	73 Jan. 10	84 Jan. 30	73¾ Dec. 30	94½ Mar. 21
13,000	314,000	Union Amer Invest 5s A 1948	----	----	----	----	----	----	80 Jan. 6	83 Jan. 25	78½ Dec. 27	98 Apr. 1
		Union Electric Lt & Pow (Mo.										
61,000	347,000	5s series B 1967	----	----	----	----	103	Sale	102 Jan. 16	104¼ Jan. 5	99 Jan. 22	104¾ Oct. 4
----	261,000	5s series B new 1967	----	----	----	----	----	----	----	----	102 Apr. 2	103 June 16
693,000	3,965,000	Union Gulf Corp 5s 1950	----	----	100¼	Sale	101½	Sale	100⅛ Jan. 2	102⅜ Jan. 9	98 June 25	102⅛ Aug. 18
		United El Serv (Unes) 7s 1956										
65,000	899,000	Without warrants ----	----	----	----	----	88	Sale	80 Jan. 3	91 Jan. 26	79¾ Dec. 8	97½ Apr. 2
44,000	237,000	With warrants ----	----	----	----	----	----	----	80¾ Jan. 2	87 Jan. 28	77¼ Dec. 24	100⅛ Apr. 7
73,000	965,000	United Indus 6½s 1941	----	----	70	Sale	----	----	70 Jan. 2	77 Jan. 6	69¾ Dec. 18	100⅜ Oct. 28
32,000	116,000	United Lt & Pow 6½s 1974	----	----	----	----	90	Sale	90 Jan. 23	93 Jan. 5	90 Dec. 16	97 Oct. 17
332,000	177,000	Deb 6s 1975	----	----	91½	Sale	92¼	Sale	91 Jan. 2	97 Jan. 26	85 Dec. 18	98 Dec. 5
67,000	41,000	5½s 1959	----	----	91	Sale	----	----	91 Jan. 2	95½ Jan. 28	77 Dec. 17	95¾ Sept. 23
373,000	3,559,000	United Lt & Rys 5½s 1952	83¾	Sale	80	Sale	85¾	Sale	67¾ Jan. 2	91 Jan. 8	61¼ Dec. 22	94¼ Sept. 23
97,000	1,022,000	6s series A 1952	101	Sale	97½	Sale	----	----	90¼ Jan. 3	101⅜ Jan. 15	90¼ Dec. 17	101 Dec. 5
25,000	29,000	5s 1932	----	----	----	----	100¼	Sale	100¼ Jan. 3	100¼ Jan. 3	----	----

For other footnotes see page 56

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1930.	NEW YORK CURB EXCHANGE	Price about Jan. 2 1930. Bid.	Price about Jan. 2 1930. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	RANGE FOR YEAR 1930. Highest. Sale Prices.
$	$	BONDS (*Concluded*)										
------	9,000	United Oil Producers 8s_1931	-----	-----	-----	-----	-----	-----	-----	-----	70 Feb. 24	100 Apr. 28
		United Porto Rican Sugar—										
------	10,000	6½s series A_____1937	-----	-----	-----	-----	-----	-----	-----	-----	66 Nov. 7	83 Jan. 25
------	155,000	U S Radiator 5s ser A____1938	-----	-----	-----	-----	-----	-----	-----	-----	80 Nov. 7	88¼ May 27
4,000	231,000	United Rys of Havana 7½s '36	-----	-----	-----	-----	-----	-----	78 Jan. 16	80 Jan. 9	80 Dec. 8	107 June 6
59,000	1,108,000	U S Rubber 6½% notes...1931	97	Sale	-----	-----	-----	-----	100 Jan. 5	100 Jan. 5	96½ Jan. 25	101 Mar. 25
3,000	126,000	Serial 6½% notes_____1932	-----	-----	-----	-----	-----	-----	80¼ Jan. 13	85 Jan. 26	84 Dec. 3	100 Apr. 29
5,000	333,000	Serial 6½% notes_____1933	-----	-----	78	Sale	-----	-----	75 Jan. 28	79¼ Jan. 26	75 Dec. 19	100 Apr. 29
------	142,000	Serial 6½% notes_____1934	-----	-----	-----	-----	-----	-----	-----	-----	89½ Oct. 9	100 Apr. 29
1,000	115,000	Serial 6½% notes_____1935	-----	-----	-----	-----	-----	-----	70 Jan. 26	70 Jan. 26	71 Dec. 9	100 Apr. 29
------	78,000	Serial 6½% notes_____1936	94	Sale	-----	-----	-----	-----	-----	-----	70½ Nov. 20	97 May 15
------	136,000	Serial 6½% notes_____1937	94	Sale	-----	-----	-----	-----	-----	-----	77 Dec. 23	98½ May 1
1,000	110,000	Serial 6½% notes_____1938	-----	-----	-----	-----	-----	-----	75 Jan. 14	75 Jan. 14	80 Dec. 18	96½ Apr. 11
------	118,000	Serial 6½% notes_____1939	-----	-----	-----	-----	-----	-----	-----	-----	74½ Dec. 27	96½ Apr. 2
------	105,000	Serial 6½% notes_____1940	-----	-----	-----	-----	-----	-----	-----	-----	89½ Oct. 6	97⅛ Apr. 3
77,000	2,231,000	Serial 6s_____1933	-----	-----	84	Sale	-----	-----	82¾ Jan. 19	88 Jan. 8	77½ Oct. 23	100 May 2
2,000	106,000	Utah Power & Light 5s...1944	-----	-----	-----	-----	-----	-----	94 Jan. 16	94 Jan. 16	90 Dec. 30	97⅝ Sept. 30
2,000	342,000	Valspar Corp 6s_____1940	-----	-----	-----	-----	-----	-----	77¾ Jan. 22	78 Jan. 3	85 Nov. 8	100 Apr. 17
9,000	251,000	Valvoline Oil 7s_____1937	-----	-----	-----	-----	-----	-----	96 Jan. 9	98 Jan. 20	97 Dec. 30	103½ Mar. 26
		Van Camp Packing—										
8,000	111,000	6s_____1948	-----	-----	-----	-----	-----	-----	45 Jan. 8	52 Jan. 9	44 Nov. 8	81 Feb. 21
		Van Sweringen Corp—										
956,000	9,026,000	6s with warrants_____1935	-----	-----	80	Sale	76	Sale	75½ Jan. 31	85 Jan. 6	64 Dec. 17	100½ Apr. 25
65,000	733,000	Virginia Elec Power 5s...1955	97¼	Sale	103	Sale	103½	Sale	102⅞ Jan. 6	104 Jan. 28	97¼ Jan. 7	104½ Oct. 1
106,000	369,000	Virginia Pub Ser 5½s A...1946	-----	-----	94	Sale	94½	Sale	93 Jan. 19	96¼ Jan. 24	93 Dec. 17	99½ Oct. 21
36,000	103,000	6s_____1946	-----	-----	88¾	Sale	-----	-----	88¼ Jan. 15	90 Jan. 9	88¾ Dec. 26	91⅞ Dec. 5
		Waldorf Astoria Corp—										
51,000	2,242,000	1st 7s with warrants...1954	103	Sale	-----	-----	-----	-----	69½ Jan. 22	73¼ Jan. 14	71½ Oct. 22	103½ Jan. 9
	15,000	Wanamaker (J) Phila 5½s '49	-----	-----	-----	-----	-----	-----	-----	-----	101 Dec. 17	102¾ Nov. 29
42,000	40,000	Ward Baking Co 6s_____1937	-----	-----	-----	-----	100	Sale	99½ Jan. 6	100¾ Jan. 21	99½ Dec. 26	101½ Nov. 22
139,000	1,785,000	Wash Water Power 5s____1960	-----	-----	-----	-----	102½	Sale	102½ Jan. 14	104 Jan. 5	98½ Jan. 28	105 Sept. 20
64,000	823,000	Webster Mills 6½s_____1933	-----	-----	96¼	Sale	96½	Sale	96¼ Jan. 2	97½ Jan. 23	85¼ Jan. 6	97⅞ Apr. 1
		Western Newspaper Union										
29,000	519,000	Conv deb 6s_____1944	-----	-----	48	Sale	58	Sale	48 Jan. 2	68¾ Jan. 16	47 Dec. 30	92¼ Mar. 22
66,000	1,359,000	West Penn Elec 5s_____2030	-----	-----	-----	-----	86	Sale	86 Jan. 3	89 Jan. 15	81¼ Dec. 18	93¼ Mar. 27
113,000	3,023,000	West Texas Util 5s A____1957	-----	-----	86	Sale	87¾	Sale	86 Jan. 2	89¾ Jan. 10	84 Dec. 30	97 Sept. 27
70,000	36,000	5s series A new_____1957	-----	-----	86¼	Sale	-----	-----	86¼ Jan. 2	89½ Jan. 6	86 Dec. 23	89¾ Dec. 16
22,000	252,000	Westvaco Chlorine 5½s___1937	-----	-----	-----	-----	-----	-----	101 Jan. 7	102 Jan. 14	101 Feb. 4	103½ June 7
------		Wickwire-Spencer Steel—										
------	1,000	7½s_____1932	-----	-----	-----	-----	-----	-----	-----	-----	90 Apr. 10	90 Apr. 10
72,000	160,000	Wisconsin P & L 5s E____1956	-----	-----	-----	-----	101½	Sale	101 Jan. 10	102 Jan. 24	99 June 30	103¼ Aug. 29
1,000	9,000	Wisconsin Pub Serv 5s...1942	-----	-----	-----	-----	-----	-----	100½ Jan. 19	100½ Jan. 19	100¼ Dec. 22	101½ Nov. 20
2,000	8,000	6s Series A_____1952	-----	-----	-----	-----	-----	-----	105 Jan. 16	105 Jan. 16	104 Dec. 18	106½ Dec. 4
15,000	4,000	5½s Series B_____1958	-----	-----	101¼	Sale	103⅜	Sale	101¼ Jan. 2	104½ Jan. 30	104¾ Nov. 20	105 Nov. 20
------	13,000	York Ice Mfg 6s_____1937	-----	-----	-----	-----	-----	-----	-----	-----	75 Feb. 11	88½ Feb. 13
------	4,000	6s_____1947	-----	-----	-----	-----	-----	-----	-----	-----	83 Feb. 11	83 Feb. 11
		FOREIGN GOVERNMENT AND MUNICIPAL										
		Agricul Mtge Bk Rep of Col—										
111,000	341,000	20-year 7s_____Jan 15 1946	84	Sale	70	Sale	-----	-----	70 Jan. 2	88½ Jan. 14	60½ Dec. 23	95 July 1
94,000	287,000	20-year 7s_____Jan 15 1947	75¼	Sale	63	Sale	-----	-----	62½ Jan. 12	67 Jan. 26	60 Dec. 13	89½ Apr. 17
28,000	553,000	Baden (Germany) 7s_____1951	-----	-----	-----	-----	-----	-----	78 Jan. 3	83 Jan. 9	77 Dec. 17	98¼ June 9
49,000	1,896,000	Buenos Aires (Prov) 7½s.1947	97	Sale	-----	-----	90	Sale	85 Jan. 15	90 Jan. 30	80 Dec. 23	102 Apr. 12
35,000	804,000	7s_____1952	-----	-----	82½	Sale	81½	Sale	79½ Jan. 28	82¼ Jan. 2	78 Dec. 24	100½ Apr. 23
858,000	6,738,000	Canada 30-year 4s...Oct 1 1960	-----	-----	92½	Sale	92⅞	Sale	92⅜ Jan. 4	93⅜ Jan. 13	89⅞ Dec. 17	95½ Oct. 28
56,000	383,000	Cauca Valley (Dept of) Rep of Colombia extl s f 7s__1948	-----	-----	-----	-----	56¾	Sale	47¾ Jan. 6	56¾ Jan. 31	51 Dec. 18	89 Apr. [illegible]
		Cent Bk of German State &										
137,000	550,000	Prov Banks 6s_____1951	76⅝	Sale	-----	-----	70	Sale	65 Jan. 6	73⅞ Jan. 28	62 Dec. 30	86¼ Mar. 20
58,000	355,000	6s_____1952	78¼	Sale	-----	-----	71¼	Sale	67½ Jan. 9	71¼ Jan. 31	63½ Dec. 26	87 July 16
48,000	944,000	Danish Cons Munic 5½s.1955	-----	-----	99¾	Sale	-----	-----	99¾ Jan. 2	101 Jan. 30	97½ Jan. 8	101½ Aug. 21
10,000	397,000	5s_____1953	90⅛	Sale	-----	-----	-----	-----	96½ Jan. 5	99 Jan. 20	90⅛ Jan. 2	100 Oct. 6
		Danzig P & Wat'way Bd										
23,000	444,000	external s f 6½s_____1952	-----	-----	-----	-----	-----	-----	69½ Jan. 7	75 Jan. 5	65 Dec. 9	85⅞ Mar. 21
162,000	2,441,000	German Cons Munic 7s...1947	93	Sale	77	Sale	-----	-----	76½ Jan. 3	83 Jan. 9	74 Dec. 26	98⅛ Mar. 18
302,000	2,760,000	6s_____1947	79½	Sale	67½	Sale	70½	Sale	67¼ Jan. 2	74 Jan. 9	66 Dec. 17	91 Mar. 24
18,000	632,000	Hanover (City) Ger 7s...1939	97⅞	Sale	-----	-----	-----	-----	85½ Jan. 7	88 Jan. 24	84¾ Dec. 13	98⅛ Mar. 18
37,000	512,000	Hanover (Prov) 6½s_____1949	----	----	-----	-----	-----	-----	77 Jan. 7	82 Jan. 9	75 Dec. 30	95 Apr. [illegible]
		Indus Mtge Bk of Finland										
60,000	649,000	1st mtge coll s f 7s_____1944	97¾	Sale	-----	-----	-----	-----	93 Jan. 7	94 Jan. 16	93 Dec. 18	101¾ Sept. 10
6,000	136,000	Lima (City), Peru, 6½s...1958	-----	-----	-----	-----	49	Sale	49 Jan. 29	49½ Jan. 13	65½ Oct. 6	83 Feb. 20
24,000	350,000	Maranhao (State) 7s_____1958	-----	-----	-----	-----	-----	-----	43 Jan. 3	49 Jan. 24	44 Dec. 30	85 Apr. 4
16,000	252,000	Medellin (Colombia) 7s...1951	-----	-----	-----	-----	-----	-----	62½ Jan. 7	75 Jan. 21	65 Dec. 20	92½ May 9
		Mendoza (Prov) Argentina										
45,000	496,000	7½s_____1951	-----	-----	-----	-----	-----	-----	56½ Jan. 8	63½ Jan. 30	63⅞ Dec. 23	94½ Mar. 27
33,000	232,000	Mtge Bk of Bogota 7s____1947	-----	-----	-----	-----	-----	-----	55 Jan. 6	67 Jan. 30	50 Dec. 24	83 May 23
38,000	367,000	New_____	-----	-----	-----	-----	-----	-----	56¼ Jan. 7	65 Jan. 12	54¾ Dec. 24	84 July 14
94,000	3,583,000	Mtge Bank of Chile 6s____1931	-----	-----	95⅛	Sale	97⅝	Sale	95⅛ Jan. 2	98 Jan. 27	95 Dec. 20	101 Aug. 19
51,000	857,000	Mtge Bank of Denmark 5s1972	95¼	Sale	98	Sale	-----	-----	98 Jan. 2	99¾ Jan. 20	95¾ Jan. 3	100¼ Oct. 22
34,000	124,000	Netherlands 6s_____1972	-----	-----	-----	-----	-----	-----	104¾ Jan. 21	105⅞ Jan. 30	103¼ Mar. 15	107½ Aug. 21
9,000	38,000	Newfoundland 5s_____1952	-----	-----	-----	-----	-----	-----	99⅝ Jan. 7	99⅞ Jan. 7	97 Mar. 18	100⅝ Sept. 16
157,000	826,000	Parana (State of), Braz 7s.'58	65	Sale	-----	-----	-----	-----	33½ Jan. 20	44 Jan. 29	34 Dec. 30	82¼ Mar. 31
164,000	911,000	Rio de Janeiro 6½s_____1959	67	Sale	-----	-----	49¾	Sale	39½ Jan. 5	52 Jan. 13	51 Oct. 28	83 Mar. 28
10,000	411,000	Russian Govt 6½s_____1919	-----	-----	-----	-----	-----	-----	3 Jan. 13	3 Jan. 13	2¼ Dec. 17	8 Jan. 14
121,000	1,889,000	6½s certificates_____1919	5¾	Sale	-----	-----	-----	-----	1⅝ Jan. 16	2¼ Jan. 7	1½ Dec. 29	7⅛ Jan. 21
1,000	668,000	5½s_____1921	-----	-----	-----	-----	-----	-----	2½ Jan. 27	2½ Jan. 27	2¼ Dec. 8	8 Jan. 9
------	680,000	5½s certificates_____1921	-----	-----	-----	-----	-----	-----	-----	-----	1⅝ Dec. 29	5¼ Jan. 27
		Saar Basin Con Counties										
27,000	388,000	7s_____1935	94	Sale	-----	-----	-----	-----	92 Jan. 6	96⅛ Jan. 29	92½ Dec. 17	101 Apr. 3
18,000	231,000	Saarbruecken (City) 7s...1935	-----	-----	99½	Sale	-----	-----	99½ Jan. 2	101¼ Jan. 27	98 Feb. 13	103 Sept. 26
		Santa Fe (City) Argentina										
10,000	318,000	Republic extl 7s_____1945	-----	-----	76	Sale	-----	-----	71⅝ Jan. 8	77 Jan. 6	71 Dec. 13	94 Mar. 17
30,000	539,000	Santiago (Chile) 7s_____1949	-----	-----	-----	-----	-----	-----	81 Jan. 17	84 Jan. 28	84 Dec. 22	99 Apr. 5
7,000	291,000	Santiago (City of) 7s____1961	-----	-----	-----	-----	-----	-----	83 Jan. 19	83 Jan. 19	80½ Oct. 22	97 June 3

* No par value. *n* Sold under the rule. *o* Sold for cash. *s* Option sales. *x* Ex-dividends. *y* Ex-rights.

"Under the rule" sales were made as follows in 1930: Jan. 2, Gerrard (S. A.) Co., 105 at 24; Jan. 22, American Commonwealth 6s, 1949, $3,000 at 106@107; Jan. 26, Burco Co., warrants, 50 at 4½. Jan. 29, General Water Works Gas & Electric 6s, 1944, $1,000 at 96½; Feb. 6, Mohawk & Hudson Power, 2d pref., 75 at 112; Feb. 7, Russian Govt. 5½s ctfs., 1921, $6,000 at 7; Feb. 17, Associated Laundries, 100 at ⅞; Feb. 18, Singer Mfg., Ltd., 100 at 8; Feb. 27, Donner Steel, com., 50 at 33; Apr. 23, Gorham Mfg., com. v. t. c., 1 at 43¼; May 6, Koppers Gas & Coke, pref., 25 at 102½; Sept. 16, Electric Power & Light 5s, new 2030, $30,000 at 92½@93; Sept. 11, Jersey Central Power & Light, 7% pref., 50 at 109¾; Oct. 9, Coon (W. B.) Co., 7% pref., 100 at 74; Oct. 23, Associated Telep. & Teleg., deb. 5½s, 1955, $26,000 at 95.

"Option" sales were made as follows in 1930: Jan. 16, Swift & Co., 5s 1932, $5,000 at 99¾; Feb. 6, Central States Electric, 6% pref., $3,300 at 70 Feb. 10, Montreal Light, Heat & Power, 100 at 138; May 12, Leonard Tietz, 7½s with warrants, 1946, $1,000 at 115; June 30, Morris & Co., 7½s 1930, $2,000 at 101¼; July 19, Swift International, 100 at 28⅝; July 11, Intercontinents Power, deb. 6s with warrants, 1948, $5,000 at 97; Oct. 11, American Aggregates, deb. 6s 1943, $1,000 at 70; Oct. 15, Cuban Telephone, 7½s, 1941, $1,000 at 101¼; Nov. 11, Public Service of Oklahoma, 5s series D, 1957, $10,000 at 100¾; Nov. 12, Atlas Plywood, deb. 5½s 1943, $1,000 at 55; Dec. 17, Gillette Safety Razor, 5s 1940, $10,000 at 80¾; Dec. 18, Air Investors, conv. pref., 200 at 3¾; Dec 18, American Capital Corp., $3 pref., 100 at 25; Dec. 18, Associated Gas & Electric, 5s 1950, $6,000 at 6⅜@6¾; Dec. 18, Southern Natural Gas, 6s 1944, $2,000 at 51; Dec. 20, Industrial Mtge. Bank of Finland, 7s 1944, $1,000 at 92½; Dec. 22, Italian Superpower, 6s 1963, $10,000 at 49; Dec. 23, United Electric Service, 7s with warrants 1956, $5,000 at 77; Dec. 29, TriContinental Corp., warrants, 100 at 1¾; Dec. 30, Pacific Western Oil, 6½s 1943, $5,000 at 73½; Dec. 30, Railroad Shares Corp., com. 500 at 3½.

New York Produce Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON SECURITIES MARKET ON THE NEW YORK PRODUCE EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
January—Shares—	253,917	1,934,415	January	$154,000	$457,000
	1930.	1929.		1930.	1929.
Jan. 1 to Dec. 31	10,388,724	18,209,846	Jan. 1 to Dec. 31	$4,128,000	$570,000

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1930.	NEW YORK PRODUCE EXCHANGE BONDS	Par.	Price about Jan. 2 1930. Bid.	Price about Jan. 2 1930. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	RANGE FOR YEAR 1930. Highest. Sale Prices.
$	$												
------	13,000	Alabama Power 5s	1946	-----	-----	100½	105	101	104	-----	-----	103⅝ Oct. 30	104½ Sept. 8
------	9,000	5s	1941	-----	-----	61	65	71½	75	-----	-----	103¾ Sept. 9	103¾ Sept. 9
------	8,000	Am Com Pow Corp 5½s	1953	-----	-----	-----	-----	-----	-----	-----	-----	78 June 16	84 Apr. 12
------	6,000	Amer Gas & Pow Co 5s	1953	-----	-----	70½	74	98¾	102¾	-----	-----	79⅛ Aug. 20	82½ Oct. 1
------	3,000	American Thread 5½s	1938	-----	-----	99½	103	100	105	-----	-----	100⅝ Sept. 8	100⅝ Sept. 8
------	33,000	Appalachian Power 5s	1941	73	77	30	35	40¼	44	-----	-----	101 June 25	103⅜ Sept. 9
------	76,000	Associated G & E 6s	1999	-----	-----	-----	-----	-----	-----	-----	-----	47 Nov. 15	88 Mar. 31
------	15,000	Associated Tel A 5s	1965	-----	-----	-----	-----	-----	-----	-----	-----	97¾ May 1	98 June 16
------	15,000	Atlantic Coast 4s	1939	-----	-----	-----	-----	-----	-----	-----	-----	93½ June 13	94¼ Aug. 19
------	151,000	Baldwin Locomotive 5½s	1933	-----	-----	94	100	98	105	-----	-----	101 June 16	102 Aug. 13
------	22,000	Bear Mtn Bridge 7s	1953	-----	-----	90¼	94½	90	95¼	-----	-----	103¼ Apr. 25	104¾ Sept. 9
------	5,000	Binghamton L & P 5s	1946	98	100	-----	-----	-----	-----	-----	-----	101½ Apr. 25	101¼ June 16
------	53,000	Birmingham Elec 4½s	1968	91	95	91	93½	93	98	-----	-----	92½ Apr. 28	98 Apr. 26
------	10,000	Buffalo & Susq 4s	1963	-----	-----	82	85	82½	85	-----	-----	82¼ Apr. 25	86¾ Sept. 10
------	7,000	Butte Anaconda & Pac 5s	1944	-----	-----	90	95	94⅜	98	-----	-----	98 June 16	98⅛ Sept. 10
------	9,000	Calgary Power 5s	1960	-----	-----	-----	-----	92	95	-----	-----	94¼ Aug. 6	95⅞ Sept. 8
------	33,000	Central Arizona L & P 5s	1960	-----	-----	92	97	95	98	-----	-----	98½ Aug. 29	99¾ Sept. 23
------	1,000	Central Ill P S 4½s	1967	87¼	88¼	88½	89¾	87½	89½	-----	-----	86 Jan. 7	86 Jan. 7
------	1,000	Chicago Juncton Ry 5s	1940	-----	-----	98	103	99	105	-----	-----	101¼ Nov. 24	101¼ Nov. 24
------	2,000	Cities Service 5s ex-war	1963	-----	-----	64½	70	68	73	-----	-----	78¾ Aug. 27	78⅞ Aug. 5
------	8,000	5s with warrants	1969	99	101	-----	-----	-----	-----	-----	-----	85 Oct. 17	127 Mar. 31
------	2,000	5s ex-warrants	1969	81	81½	69	73	68	73½	-----	-----	79 Aug. 7	89 Aug. 21
------	2,000	5½s	1949	83	86	-----	-----	-----	-----	-----	-----	85¾ Oct. 31	91 Mar. 27
------	5,000	Columbus Power 5s	1936	-----	-----	100	104	100	102	-----	-----	102½ Sept. 5	102½ Sept. 5
------	10,000	Commonwealth Edison 5s '43		96	97	102	107	104	105½	-----	-----	106 Oct. 10	106 Oct. 10
------	32,000	Denver Tramway A 5s	1950	-----	-----	26¾	31	24	32	-----	-----	36 July 16	43½ Aug. 15
------	2,000	Dixie Gas 6s	1931	-----	-----	-----	-----	-----	-----	-----	-----	108 Apr. 24	110 Apr. 17
------	11,000	6½s	1938	-----	-----	94⅜	100	84	89	-----	-----	90½ May 8	98½ Aug. 15
------	6,000	Duke Power Co 4½s	1967	94½	95½	-----	-----	-----	-----	-----	-----	100¼ Aug. 15	101 Aug. 6
------	7,000	First National Stores 6s	1952	-----	-----	-----	-----	98	103	-----	-----	99½ June 10	100 Aug. 6
------	10,000	Forty Wall Street Corp 6s '58		-----	-----	-----	-----	-----	-----	-----	-----	95½ July 18	96½ July 16
------	31,000	Fox Film 6s	1931	-----	-----	90½	94	90	93	-----	-----	98¼ Oct. 1	100 Aug. 26
------	13,000	Gen Public Util 6½s	1956	89	96	-----	-----	86	88¾	-----	-----	92 June 26	93½ Mar. 15
------	6,000	Harrisburg Gas 5s	1970	-----	-----	-----	-----	-----	-----	-----	-----	102 June 13	103¼ Aug. 18
------	2,000	Houston Electric 6s	1935	90	93	-----	-----	-----	-----	-----	-----	90 Jan. 16	93 Apr. 23
------	1,000	Houston Gas 5s	1932	100	102	-----	-----	-----	-----	-----	-----	87¾ Apr. 23	87¾ Apr. 23
------	7,000	Houston Lt & Power 5s	1953	97¼	98¼	-----	-----	-----	-----	-----	-----	101¾ Sept. 8	101⅞ Sept. 8
------	7,000	Houston Oil 5½s	1938	-----	-----	-----	-----	-----	-----	-----	-----	102½ Apr. 24	103¼ Apr. 25
$10,000	32,000	Illinois Pow & Light 5s	1956	93¼	94½	91¾	95	94	96	95½ Jan. 28	95½ Jan. 28	94⅞ Aug. 6	99 Sept. 29
1,000	1,000	6s	1953	101	101¼	99	104	101	104	103 Jan. 7	103 Jan. 7	100⅛ Dec. 22	100⅛ Dec. 22
------	1,000	Inland Gas 6½s	1938	-----	-----	-----	-----	-----	-----	-----	-----	92 Apr. 24	92 Apr. 24
------	24,000	Insull Util B 6s w w	1940	-----	-----	-----	-----	-----	-----	-----	-----	99¼ Jan. 3	99⅝ Jan. 3
------	2,000	Int Hydro El 6s	1944	98	-----	-----	-----	-----	-----	-----	-----	98 Jan. 31	103½ Apr. 9
89,000	------	Internat Match 5% deb	1941	-----	-----	-----	-----	95¾	Sale	95¼ Jan. 23	95¾ Jan. 31	-----	-----
------	25,000	Interstate Pub Serv 5s	1956	94	95	-----	-----	-----	-----	-----	-----	99¾ Aug. 20	100⅛ Aug. 21
------	3,000	Kelsey Hayes Wheel 4½s	1931	-----	-----	-----	-----	-----	-----	-----	-----	99¾ Sept. 15	99¾ Sept. 15
------	2,000	Kentucky Fuel 6½s	1942	-----	-----	38⅜	41	-----	-----	-----	-----	90 Apr. 25	90 Apr. 25
------	17,000	Knoxville Ry 5s	1946	-----	-----	-----	-----	-----	-----	-----	-----	98 June 13	99¼ Sept. 9
------	8,000	Long Island Ltg 6s	1948	-----	-----	-----	-----	-----	-----	-----	-----	106½ June 16	108¾ Aug. 19
------	7,000	Monongahela 5½s	1953	-----	-----	-----	-----	-----	-----	-----	-----	98⅜ Aug. 19	98¾ Aug. 19
------	10,000	Montreal Lt Ht & Pr 4½s	1932	95	-----	-----	-----	-----	-----	-----	-----	99⅛ Oct. 10	99½ Oct. 10
------	2,000	New England Power 5s	1948	-----	-----	80½	83¼	-----	-----	-----	-----	89 June 16	89½ June 16
------	14,000	5½s	1954	-----	-----	90½	94	90	94	-----	-----	94 June 24	99⅜ Sept. 24
------	33,000	New Orl Gt Nor 5s	1955	-----	-----	57⅝	61	64	66	-----	-----	69½ Aug. 19	74½ Apr. 24
------	7,000	Nor Amer Lt & Pow 5½s	1956	-----	-----	74	79	80	83	-----	-----	84 Aug. 13	84¾ Aug. 21
------	1,000	Ohio Power 6s	2024	-----	-----	101¾	108	104	109	-----	-----	108½ Sept. 8	108¾ Aug. 19
------	2,000	Pacific Gas & El 5s	1955	100¾	104½	-----	-----	-----	-----	-----	-----	101⅛ Sept. 11	102 Sept. 11
------	260,000	Pacific N W Pub Ser 6s	1950	-----	-----	-----	-----	-----	-----	-----	-----	91⅝ July 2	105¼ Apr. 12
------	4,000	Palmer Corp 6s	1938	-----	-----	-----	-----	-----	-----	-----	-----	97 June 16	97 June 16
------	5,000	Penna Power & Lt 7s	1951	104½	-----	-----	-----	-----	-----	-----	-----	105¼ Aug. 19	105¼ Aug. 19
------	18,000	Peoples Lt & Pr 5½s	1941	-----	-----	70½	81	84	88	-----	-----	91 Apr. 24	93½ Sept. 11
------	10,000	Prussian Elec 6s	1954	76	78	-----	-----	-----	-----	-----	-----	83⅜ Aug. 28	85⅞ Aug. 28
------	4,000	Rio Grande A 7s	1937	-----	-----	-----	-----	-----	-----	-----	-----	78 Aug. 21	79 Aug. 21
------	2,000	Salvador C 7s	1957	78	80	61½	66	-----	-----	-----	-----	78 Sept. 5	78 Sept. 5
------	4,000	San Joaquin L & P 5s	1957	98¾	99½	-----	-----	-----	-----	-----	-----	103¼ Sept. 15	103¼ Sept. 15
------	3,000	Savoy Plaza 6s	1945	92	95	-----	-----	-----	-----	-----	-----	94 Aug. 21	94 Aug. 21
------	71,000	Seaboard Cont'l A 6s	1940	-----	-----	-----	-----	-----	-----	-----	-----	100 Nov. 18	100½ Nov. 14
------	102,000	Shamrock Oil 6s	1939	-----	-----	-----	-----	-----	-----	-----	-----	97 Apr. 1	108 Apr. 29
------	81,000	South Amer Ry 6s	1933	-----	-----	93	101	98	100	-----	-----	94¾ Oct. 8	100 May 7
------	11,000	Southern Cities Pub Ser 6s	49	-----	-----	60	67	77	80	-----	-----	89½ Aug. 14	93 Sept. 17
------	6,000	Southwestern P & L 5s	1943	94½	95½	-----	-----	-----	-----	-----	-----	95¾ Mar. 8	104½ Sept. 25
------	8,000	U S Dairy Prod 6½s	1935	94	-----	100	110	-----	-----	-----	-----	102 Aug. 15	102¼ Aug. 13
------	3,000	Wayne Pump 6s	1948	-----	-----	-----	-----	-----	-----	-----	-----	66 Aug. 26	66 Aug. 26
------	10,000	West United G & El A 5½s	'55	-----	-----	-----	-----	-----	-----	-----	-----	101½ Sept. 9	104½ Sept. 9
------	5,000	Wisconsin-Minn Lt 5s	1944	97¾	99	-----	-----	-----	-----	-----	-----	101½ Sept. 5	101½ Sept. 5
------	3,000	Wisconsin P & L 5s	1958	-----	-----	-----	-----	-----	-----	-----	-----	101½ Aug. 18	101⅜ Aug. 18

Shares.	Shares.	STOCKS	Par.										
------	1,000	Adirondack Investors w w	*	-----	¾ Sale	-----	-----	-----	-----	-----	-----	3¾ June 13	4½ May 27
8,500	33,500	Aero MarineKlemm Corp.	5	-----	-----	.07	Sale	.07	.09	.05 Jan. 3	.15 Jan. 13	.05 Dec. 16	2 Feb. 24
490	1,150	Aetna Life Insurance	10	89	93	-----	-----	-----	-----	47¼ Jan. 12	52 Jan. 13	80½ Aug. 13	85⅞ July 23
------	400	Affiliated Investors	*	-----	-----	-----	-----	-----	-----	-----	-----	3⅜ June 12	5⅛ May 28
------	300	Alabama Power $5 pref	*	108	109	-----	-----	-----	-----	-----	-----	92½ Aug. 2	92½ Aug. 2
------	28,200	Alco Tool Co A		-----	-----	-----	7	-----	7	-----	-----	9½ Nov. 14	19⅜ Oct. 29

*No Par value.

AGGREGATE SALES In January.	12 Months 1930.	NEW YORK PRODUCE EXCHANGE STOCKS	Par.	Price about Jan. 2 1930. Bid.	Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Ask.	Jan. 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
------	2,900	All Amer Gen Corp warrants					1					1⅞ Aug. 14	2½ Aug. 12
------	8,300	Amalgamated Laundries	*	1	4	¼	1½	½	1½			2 Sept. 8	5 Apr. 21
------	300	Amazon Corp	*									1¾ Aug. 7	2 Aug. 7
300	7,300	Am & Continental Corp w w	*	17	19	-----	15	10½	13½	9⅝ Jan. 27	10½ Jan. 28	12 Dec. 8	31 Apr. 4
------	100	American Bemberg Corp A	*	18	23							20 Mar. 21	20 Mar. 21
------	600	B	*	19	25							20 Apr. 30	20 Apr. 30
13,400	53,700	American Corp	*	-----	-----	3⅞	Sale	5¼	5⅝	3⅞ Jan. 2	6 Jan. 26	3 Dec. 17	9¼ July 15
200	20,100	Warrants		-----	-----	⅜	½	⅝	½	⅝ Jan. 19	¾ Jan. 19	½ Dec. 16	2⅞ May 24
------	500	American Dairies	*	-----	-----							1½ Nov. 10	10 May 15
------	186,700	American Eagle	*	⅛	Sale							.25 Dec. 1	1⅝ Jan. 17
------	4,000	New when issued	*	-----	-----	-----	3½	-----	3½			6¾ Nov. 29	8 Oct. 7
------	200	Amer Equitable Assurance	5	24	28	9	12	8¾	11¼			25 Feb. 7	25 Feb. 7
------	600	Amer Fuel & Power	*	2	3							2 May 26	2¼ Apr. 25
------	200	American Furniture	5	-----	-----							2¼ Jan. 21	2¾ Jan. 18
------	400	Amer & Gen'l Securities B	*	14	19							4 July 25	5 July 15
------	100	American Glanzstoff	*	20	24							21 Mar. 21	21 Mar. 21
------	200	Amer I G Chemical A	*	-----	-----							60 Mar. 3	61 Mar. 8
------	200	American Radio	*	-----	-----							2¼ June 14	2⅜ June 14
------	700	Amer Solv & Chem rights		-----	-----							1 Oct. 21	5¾ Mar. 5
------	300	Amer Re-Discount Corp	*	-----	-----	8	12					5¼ Aug. 29	5¼ Aug. 29
------	25	Amer Surety Ins		108	113	-----	-----					105 Oct. 22	105 Oct. 22
43,300		Amer Util & Gen Corp A	20	10½	14	-----	11					10 Nov. 13	30¼ Apr. 29
100	1,000	Preferred with warrants	*	-----	-----	-----	-----			21 Jan. 13	21 Jan. 13	28⅞ Dec. 3	43 Apr. 2
100		Preferred ex-warrants	*	-----	-----	-----	-----	21¼	-----	21 Jan. 27	21 Jan. 27	29 Aug. 13	29 Aug. 13
------	300	Warrants		-----	-----	-----	-----					2½ July 22	6 July 23
------	255	American Union Bank	100	100	132							102 Dec. 22	125 Feb. 18
------	1,800	Amulet Mines	*	-----	-----	.25	.40	.25	.40			35c Nov. 24	1.46 Mar. 7
9,500	63,800	Andes Petroleum	*	⅛	⅛	.15	.20	.20	Sale	.14 Jan. 21	.20 Jan. 31	.10 Dec. 30	.83 May 23
------	100	Andian National	*	-----	-----								
------	1,400	Appalachian Corp	*	4	6							31¼ Sept. 9	31¼ Sept. 9
------	100	Appalachian El Pr pref	*	-----	-----							4¼ May 5	6 Mar. 14
4,200	49,200	Appalachian Gas Corp warr		-----	-----	½	1⅛	1¾	1⅞	1⅛ Jan. 8	1⅞ Jan. 16	108 July 23	108 July 23
100	5,000	Allotment ctfs units w i		-----	-----	80	85	-----	90	89⅞ Jan. 10	89⅞ Jan. 10	1 Dec. 31	7½ Apr. 28
------	300	Associated Dye vot tr ctf w i		-----	-----							90 Nov. 12	101⅞ Sept. 24
------	225,100	Assd G & E opt stock pur rts		-----	-----	⅛	¼					2¼ Aug. 16	3 Jan. 18
------	4,700	1931 rights		-----	-----							3-16 Dec. 30	6½ Apr. 21
------	1,300	$4 preferred when issued	*	-----	-----							⅛ Nov. 13	20 Mar. 28
------	300	Atlantic Gas & El Corp	*	-----	-----		45					40 Dec. 5	45 Nov. 18
------	300	Atlantic Public Util B	*	-----	-----							18 June 24	20¼ June 16
1,900	12,300	Atlas Utilities $3 pref	*	30	33	39	Sale	34	Jan. 13	39	Jan. 31	1 June 6	4⅜ May 13
------	71,400	Automotive Standards	*	1	1⅛							30 Dec. 18	40½ Sept. 15
------	100	Aviation Corp warrants		-----	-----							¼ Dec. 22	4⅝ Mar. 6
400	1,100	Subscription war 1934		-----	-----	1⅛	2⅞	1½	-----	1½ Jan. 19	2 Jan. 23	20 Oct. 8	20 Oct. 8
13,100	166,400	Bagdad Copper	1	2¼	Sale	.40	.50	.95	Sale	.50 Jan. 27	1.00 Jan. 9	1 Dec. 4	3⅛ Oct. 23
------	300	Baltimore American Ins	5	25	27	7½	9	12¾	14			.40 Dec. 23	3 Jan. 27
350	650	Banca Commerciale	500 lire	-----	-----	68¼	75	72¼	73¾	71¼ Jan. 9	73 Jan. 5	9⅞ Dec. 9	24 Feb. 24
------	100	Bandini Petroleum	1	-----	-----	1	2½	1	3			62½ May 27	72 Sept. 5
------	800	Bangor Hydro-Elec	25	-----	-----							3¼ Dec. 3	3¼ Dec. 3
------	200	Bankers Bond & Mortgage	*	-----	-----							44½ Feb. 19	56½ July 18
------	900	Bankers Secur Phila pref	50	-----	-----							14 Mar. 7	14½ Mar. 8
------	1,200	Bankers Sec $6 pref	50	-----	-----							37¼ Nov. 6	37¼ Nov. 6
------	400	Bankers Trust	10	132	135	107½	108½	115½	116½			6 Dec. 22	12½ Dec. 29
------	480	Bank of America	25	122	140	53	55	62½	64			98½ Dec. 16	175 Apr. 10
875	60,303	Bank of United States units	3	73	76½	1¼	Sale	1	1¼	1¼ Jan. 2	1¾ Jan. 14	53½ Dec. 30	146 Apr. 16
------	200	Bansicilia A	*	17	21							1 Dec. 30	91 Feb. 19
------	500	Basic Industries Shares		-----	-----							16¾ June 17	20 May 29
100	12,300	B-G Sandwich Shops	*	2¼	4½	1	5	2½	3	2 Jan. 8	2 Jan. 8	7⅞ Sept. 2	8½ Sept. 9
1,000	24,300	Big Missouri Mining Co	1	⅝	Sale	.30	.50	.35	.49	.40 Jan. 28	.40 Jan. 28	3½ June 26	10⅜ Apr. 22
100	9,100	Bird Aircraft	*			⅜	1¼	1	1¾	1¼ Jan. 6	1¼ Jan. 6	30c Nov. 3	1.00 Jan. 17
------	300	Bishop Oil	5	3½	4							1 Nov. 26	2¾ Sept. 11
------	400	Bolsa Chica A	10	-----	-----							3.50 May 15	3.60 May 13
------	100	Bon Ami Co B	*	-----	-----							7⅝ July 16	2¾ July 30
------	300	Borin Vivatone	*	-----	-----							37 Feb. 17	37 Feb. 17
------	800	Boston Pers'l Prop Trust	*	-----	-----							3½ June 20	6 June 19
------	200	Bourjois, Inc, pref	*	-----	-----							23½ Aug. 23	24½ Aug. 28
3,200	30,800	British Can	*	-----	-----	6	8	4	5	4½ Jan. 28	7 Jan. 6	20¼ Nov. 25	20½ Oct. 17
------	75	Buffalo Niag & East Pow	*	-----	-----							6 Dec. 16	14½ Sept. 8
------	9,400	Butte Madison Mines Corp	5	2	2½							99¾ Sept. 9	100⅝ Sept. 15
------	300	Campe Corp pref	100	-----	-----	-----	52⅞	70				1.50 Apr. 4	2.90 Apr. 17
------	1,000	Central American Mines		½	2⅜							53½ Dec. 30	70¾ Oct. 27
------	200	Chain Store Invest Corp	5	3	4							.45 June 27	.45 June 27
------	100	Chain Stores w i	*	-----	-----	12⅜	13½					1⅛ May 26	2⅜ May 27
2,370	3,795	Chase Bank	20	154	163	85½	Sale	98	100	95 Jan. 13	100½ Jan. 23	13⅜ Dec. 10	13½ Dec. 10
------	100	Chatham Phoenix Bank	20	114	117	70	73	78	81			77¾ Dec. 17	179½ Mar. 13
200	110	Chemical Bank	10	70	74	44¾	45¾	47½	48½	47¼ Jan. 13	48 Jan. 13	137 Apr. 21	137 Apr. 21
2,700	2,700	Chemical Research Corp	*	5	7½	2⅜	3	2⅜	Sale	2⅜ Jan. 31	3.2 Jan. 3	44¾ Dec. 16	85 Apr. 28
------	9,300	Claremont Investing Corp	*	6	9	3½	5	3½	4			2⅜ Dec. 22	9 Jan. 15
100	100	Claude Neon Electric	*	-----	-----	-----	-----	-----	-----	15½ Jan. 27	15½ Jan. 27	4 Dec. 27	8¾ Apr. 21
35,000	139,900	Claude Neon Lights, Inc	1	11½	12½	4⅞	Sale	8¼	Sale	4⅞ Jan. 2	9¼ Jan. 29	15½ Nov. 11	15½ Nov. 11
------	200	Coast Copper	5	-----	-----	-----	-----	-----	-----	-----	-----	2⅛ Dec. 15	19⅞ Feb. 13
100	13,000	Color Pictures	*	6	9	2	3	3	5	3 Jan. 29	3 Jan. 29	14.75 June 2	15.00 May 1
100	6,400	Columbia Baking	*	2	4	¾	1½	1	2	1 Jan. 21	1 Jan. 21	1 Dec. 29	14¾ Feb. 19
------	1,200	1st preferred	*	8	15	3	20	5	20			1 Nov. 11	4¼ May 22
------	700	2nd preferred	*	1	5	.25	2	.25	2			5½ Dec. 29	31 May 28
------	100	Columbia Pictures pref		-----	-----	-----	-----	-----	-----			¾ Dec. 29	7 May 28
------	90	Colonial Beacon Oil deb rts		-----	-----	1	2⅜					40 Aug. 29	40 Aug. 29
4,000		Columbia Investing Corp	*	10	12	6	12	6½	12			2¼ July 17	2¼ July 17
300	6,700	Comm Cred cond'l warr w i		-----	-----	¾	1	½	-----	¾ Jan. 29	⅝ Jan. 19	12 July 24	15½ May 16
------	57,800	Como Mines	1	1¼	1⅝	.05	.50	.05	.40			½ Dec. 12	2 Aug. 14
300	500	Cons Ind Ins	5	12	15	-----	-----	-----	-----	4½ Jan. 10	4½ Jan. 6	10c Nov. 20	2.25 Apr. 11
------	125	Consumers Power 6% pref	100	103¼	Sale							12 Jan. 31	13⅞ May 19
------	100	6.6% preferred	100	104¼	Sale							103⅛ Jan. 2	104½ Oct. 4
400	2,400	Continental Bank	10	37	39	17½	18½	21½	22½	21½ Jan. 8	22 Jan. 8	104⅛ Jan. 2	104⅛ Jan. 2
[illegible]	600	Continental Casualty	10	-----	-----	-----	-----	31½	34	29½ Jan. 12	33½ Jan. 13	14¼ Dec. 16	43¼ Apr. 16
------	200	Copperweld Steel	*	-----	-----							41 Mar. 4	42 Mar. 4
3,800	12,550	Corporate Trust Shares		-----	-----	5¾	Sale	6¼	Sale	5¾ Jan. 2	6¼ Jan. 31	5¾ Dec. 23	9¾ June 26
------	200	Cosmopolitan Fire	10	-----	-----	4	8					11½ June 7	11¾ June 6
------	6,800	Credit Alliance A	*	-----	-----							7 June 19	20 Apr. 7
------	800	A ctfs of deposit	*	-----	-----							7 Oct. 22	8 Oct. 15
------	200	Crosse & Blackwell	*	-----	-----							9¾ June 30	10 Jan. 31
------	200	Dayton Rubber A	*	-----	-----							3¾ June 14	3¾ June 14
------	100	Detachable Bit Corp	*	13¼	15	-----	-----	-----	-----	-----	-----	8¾ June 27	8¾ June 27
14,300	248,900	Detroit & Canada Tunnel	*	3¾	4¼	3	3¼	3½	3¾	3½ Jan. 7	4 Jan. 21	3 Dec. 31	8¼ Apr. 11
------	300	Diversified Trust Shs A		21¼	-----	16⅛	20	16⅛	20			19¾ Oct. 20	22½ Aug. 16
1,500		B		18¾	19½	14¼	18	15¼	18			15½ Dec. 29	20⅜ Sept. 12
1,900	3,600	C		8	8½	5¼	6	6⅛	Sale	5¼ Jan. 30	6⅜ Jan. 26	5¼ Dec. 29	8⅜ Sept. 11
------	100	Dixie Gulf Gas	*	-----	-----	-----	4	-----	4			8 May 15	8 May 15
------	43,100	Dixon	*	12½	Sale							2 Dec. 13	13⅜ June 2
------	4,821	Elec Bond & Share frac scrip		-----	-----	.19	.21	.20	.24			.18 Dec. 16	5.65 Apr. 17
------	400	Electric Products	*	-----	-----							26⅝ Apr. 17	27½ Apr. 17
------	100	El Paso Natural Gas	*	-----	-----							40¼ May 17	40¾ May 17
------	400	Empire Amer Securities	*	-----	-----							6 May 1	8¼ Mar. 31
------	50	Empire Trust	20	72	76	48	51	59	62			102½ Apr. 10	102½ Apr. 10
------	500	Engineers Public Serv pf	*	-----	-----	-----	-----	-----	-----			100 Oct. 22	100 Oct. 22
------	7,500	Exide Securities	*	-----	-----	12½	18	-----	-----			14¼ Nov. 11	18 Sept. 16
------	200	Falconbridge Nickel	*	5	5⅛	1.00	1.50	1.35	1.65			4.25 Feb. 28	4.75 Mar. 7
------	200	Federal Aviation w w		-----	-----	1	3	¼	2			3½ Oct. 17	4½ May 1
120	------	Fidelity & Deposit Co Md	50	-----	-----	-----	-----	-----	-----	130 Jan. 13	140½ Jan. 10		
------	2,000	Fine Art Foods	*	-----	-----							24 Apr. 16	25½ Apr. 24
100	------	Firemans Ins of Newark	10	-----	-----	-----	-----	-----	-----	28¾ Jan. 17	28¾ Jan. 17		
------	100	First American Corp		-----	-----							9½ July 23	9½ July 23
------	6,700	First Amer BanCorp A pref	*	-----	-----							7 Nov. 6	13 July 30
------	100	First Bank Stock	25	-----	-----							20¼ Dec. 24	20¼ Dec. 24
------	200	Foreign Light & Power units		-----	-----							89⅞ June 13	90 June 13
900	7,300	Fuel Oil	10	-----	-----	3	6	3	4⅛	3 Jan. 3	5¾ Jan. 10	1¾ Dec. 16	15 May 15
------	100	Gair A	*	-----	-----	-----	7					7 Dec. 29	7 Dec. 29
1,500	800	Gen Mtn Milling & Pow Co	1	-----	-----	-----	.50	.45	.50	.48 Jan. 28	.49 Jan. 30	15c Nov. 25	40c Dec. 3

* No par value.

AGGREGATE SALES In January.	AGGREGATE SALES 12 Months 1930.	NEW YORK PRODUCE EXCHANGE STOCKS	Par.	Price Jan. 3 1928. Bid.	Price Jan. 3 1928. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares	Shares												
------	25,900	General Motive	*	-----	-----	½	5	½	5	-----	-----	7 July 12	16 June 14
------	100	General Theatre warrants	--	-----	-----	-----	-----	-----	-----	-----	-----	3 Oct. 15	3 Oct. 15
------	100	Georgia Power pref	*	-----	-----	-----	-----	-----	-----	-----	-----	91 May 27	91⅜ May 27
600	------	Glens Falls Ins Co	10	-----	-----	-----	-----	47½	51	46½ Jan. 12	48 Jan. 12		
------	4,700	Golden Cycle	10	14½	14¼	11	14	13	16	-----	-----	11½ Dec. 5	15¾ Mar. 29
------	200	Great Lakes Air	*	-----	-----	-----	-----	-----	-----	-----	-----	7⅛ May 29	7¼ May 28
------	5,300	Great Northern Inv A	*	23	26½	-----	-----	-----	-----	-----	-----	23 Jan. 27	35 May 10
10	30	Guaranty Trust N Y	100	665	675	-----	-----	-----	-----	473 Jan. 13	473 Jan. 13	431 Dec. 19	530 Oct. 21
100	300	Guardian Detroit	20	-----	-----	51	54	56	57	51½ Jan. 13	54 Jan. 14	60½ Nov. 17	61 Nov. 17
------	900	Halifax Fire Ins	10	23	25	17	19	18¾	20¾	-----	-----	21¾ June 27	21¾ June 27
400	61,700	Hamilton Gas	1	3¾	5	3	Sale	2¾	4	2⅝ Jan. 7	3¼ Jan. 23	2 Dec. 26	7¾ June 6
1,000	4,400	Voting trust ctfs	1	-----	-----	3⅛	Sale	3	4	2⅞ Jan. 7	3½ Jan. 27	2½ Dec. 24	5¼ Sept. 14
------	200	Hathaway Bakeries A	*	-----	-----	-----	-----	-----	-----	-----	-----	38⅞ June 6	39 June 5
------	400	B	*	-----	-----	-----	-----	-----	-----	-----	-----	22½ June 20	24¼ June 6
1,500	39,600	H Rubenstein preferred	*	18	20	12	13¾	16	Sale	12 Jan. 8	16½ Jan. 31	9¼ Nov. 19	24⅛ Mar. 26
------	600	Hemisphere Oil Corp	*	-----	-----	-----	-----	-----	-----	-----	-----	¼ May 16	¼ May 16
------	2,300	Home Fire Insurance	10	19	21	5¼	6¼	8⅛	9⅛	6¾ Jan. 16	7 Jan. 16	5⅛ Dec. 29	20⅛ June 10
100	4,300	Home Insurance	10	43	Sale	31¾	32¼	37½	38¼	36½ Jan. 24	36½ Jan. 24	34 Dec. 15	48½ Apr. 23
------	100	Home Oil	*	-----	-----	-----	-----	-----	-----	-----	-----	4 June 23	4 June 23
------	400	Horni Signal A	*	1½	4½	-----	-----	-----	-----	-----	-----	4 Apr. 9	5 Apr. 28
------	20,500	Howey Gold	1	-----	-----	.25	.35	.30	.40	-----	-----	.22 Oct. 21	.33 Sept. 29
400	900	Hutto Engineering	*	4	6	½	1	2⅝	3¼	2 Jan. 14	2⅛ Jan. 30	½ Dec. 29	2½ Aug. 26
------	200	Hydro Elec Securities pref	10	-----	-----	-----	-----	-----	-----	-----	-----	10 June 27	10 June 27
100	100	Ind Brewing	50	-----	-----	1	3½	1	3½	3¼ Jan. 3	3¼ Jan. 3	2⅞ Nov. 24	4½ Nov. 1
200	------	Independence Indemnity	10	-----	-----	-----	-----	-----	-----	5½ Jan. 12	5¾ Jan. 13		
------	500	Independence Trust Shares	--	-----	-----	-----	-----	-----	-----	-----	-----	6¼ Sept. 26	6⅞ Aug. 16
------	1,200	Internat'l Bank Stocks A	*	-----	-----	-----	14½	-----	-----	-----	-----	14 Aug. 25	17 June 6
18,300	764,100	Internat'l Rustless Iron	1	1¾	Sale	9-16	Sale	9-16	⅝	½ Jan. 10	⅝ Jan. 29	.32 Dec. 23	3 Feb. 13
------	1,000	Int Securities Corp of Am A	*	56	62	-----	-----	-----	-----	-----	-----	40 Sept. 10	60 Feb. 27
------	200	B	*	32	-----	-----	-----	-----	-----	-----	-----	10 Sept. 10	26 June 24
------	4,105	International Trust	20	40	45	13	18	15	20	-----	-----	13 Dec. 30	58 Mar. 28
------	8,600	International Vitamins	*	-----	-----	¼	4¼	¼	4¼	-----	-----	¼ Oct. 10	10 Mar. 17
100	5,000	Interstate Natural Gas	*	-----	-----	17½	24	18	22	18 Jan. 29	18 Jan. 29	17 Nov. 11	32 Mar. 29
------	2,200	Investment Co of Amer	*	-----	-----	-----	-----	-----	-----	-----	-----	34½ Aug. 28	57 May 29
------	200	Preferred A	100	-----	-----	-----	-----	-----	-----	-----	-----	90 May 1	90⅛ May 2
------	9,300	Invest Trust Associates	*	38	42	6	10	-----	-----	-----	-----	9 Dec. 8	45½ Jan. 15
------	200	Investment Trust of N Y A	--	-----	-----	-----	-----	-----	-----	-----	-----	11¾ May 16	11¾ May 16
100	19,200	Ironrite Ironer	*	-----	-----	1	4	⅝	3	1 Jan. 14	1 Jan. 14	2⅛ Sept. 16	6½ May 14
1,700	73,100	Irving Trust	10	52	55	32	Sale	36	37	33 Jan. 2	37½ Jan. 9	29 Dec. 16	72⅝ Mar. 24
1,900	13,200	Jenkins Television Co	*	3	3¼	2	2¼	3	3⅛	2¼ Jan. 3	3 Jan. 29	2 Dec. 26	9¾ Apr. 7
------	9,600	Judea Life Insurance	5	-----	-----	-----	-----	-----	-----	-----	-----	7⅝ July 30	16⅞ May 1
------	3,200	Kane Stores new A	*	-----	-----	1	3½	1	3½	-----	-----	1½ Dec. 26	4¼ Sept. 5
------	200	Katz Drug	1	-----	-----	15⅜	17	16½	17¼	-----	-----	28⅞ July 15	29 July 16
------	2,600	Kaybee Stores	--	-----	-----	-----	17	-----	-----	-----	-----	9 Apr. 25	14½ Sept. 8
------	50	Kelsey Hayes pref w w	100	-----	-----	-----	-----	-----	-----	-----	-----	90 May 22	90 May 22
300	4,400	Kelvinator (Can)	*	5	7	3	4½	3½	6	5¾ Jan. 21	5⅞ Jan. 21	4 June 28	11¾ Mar. 29
3,800	200	Kildun Mining	1	-----	-----	-----	-----	6½	7½	7 Jan. 22	8½ Jan. 12	4 Nov. 20	4½ Nov. 20
------	131,100	Kinner Air	1	⅛	Sal	-----	-----	-----	-----	-----	-----	.25 Dec. 31	1¾ Mar. 24
100	------	Kinner Air & Motor new	*	-----	-----	2	4	1	1⅞	1¾ Jan. 7	1¾ Jan. 7		
------	400	Kullman Car	*	-----	-----	-----	-----	-----	-----	-----	-----	3¾ Jan. 24	6⅞ June 20
------	300	Lane Drug	*	4½	Sale	-----	-----	-----	-----	-----	-----	3 Mar. 10	4½ Jan. 2
------	100	Preferred	*	-----	-----	-----	-----	-----	-----	-----	-----	14½ Feb. 6	14½ Feb. 6
3,600	57,500	Lautaro Nitrate	*	-----	-----	1⅞	Sale	2⅛	3	1⅝ Jan. 8	3½ Jan. 28	1¼ Dec. 18	10¼ Apr. 17
------	100	Lerner 6½% pref w w	100	-----	-----	-----	-----	-----	-----	-----	-----	94 July 14	94 July 14
200	4,000	Lessings	5	12	14	9½	12½	10	13½	11¾ Jan. 26	12½ Jan. 26	10 Nov. 8	17 June 10
------	200	Lincoln 42nd Street	*	-----	-----	-----	-----	-----	-----	-----	-----	3⅜ July 18	3⅞ Aug. 1
------	400	Lindsay Light	10	-----	-----	-----	-----	-----	-----	-----	-----	8½ Apr. 3	14½ Apr. 26
------	100	Lloyds Casualty Co	10	-----	-----	4	8	4	7	-----	-----	14½ Sept. 18	14½ Sept. 18
------	200	M & T Securities	10	-----	-----	11½	13¼	13	14¾	-----	-----	18½ Sept. 10	18⅝ Sept. 11
200	4,300	Macfadden Publications	*	19½	22	13½	17	19½	21½	15 Jan. 13	19 Jan. 20	14½ Dec. 31	27 Feb. 20
200	2,600	Preferred	*	37	40	48	51	47	49½	48¾ Jan. 15	51 Jan. 6	40¼ July 16	51½ Nov. 17
------	125	MacMarr Stores pref w w	100	96	100	-----	-----	-----	-----	-----	-----	70 Oct. 25	96 May 8
300	600	Magnavox new	1	-----	-----	1	1⅛	1½	2½	1⅝ Jan. 29	1⅝ Jan. 29	1½ Nov. 12	1¾ Nov. 10
100	95,100	Majestic Household	*	-----	-----	5¼	Sale	3½	4	5¼ Jan. 2	5¼ Jan. 2	4¾ Dec. 30	72¼ May 22
------	200	Major Shares	--	-----	-----	-----	-----	-----	-----	-----	-----	7 Sept. 2	7⅛ Aug. 29
620	785	Manhattan (Bank)	20	119	122	78	80	85	86	80½ Jan. 3	90½ Jan. 9	64 Dec. 16	153 Mar. 25
------	600	Manhattan Financial A	*	-----	-----	-----	-----	-----	-----	-----	-----	12¼ Jan. 24	12¼ Feb. 5
------	200	B	*	-----	-----	-----	-----	-----	-----	-----	-----	⅝ Apr. 22	1¾ Apr. 25
1,000	12,550	Manufacturers Trust	25	147	Sale	27½	Sale	44	46	27 Jan. 2	47 Jan. 9	24 Dec. 30	154 Mar. 8
------	30,700	Marvin Radio	*	¼	1½	.05	.30	-----	.13	-----	-----	.12 Dec. 17	3 Apr. 28
200	37,300	Maxweld Corp	*	-----	-----	5	Sale	-----	5	5 Jan. 2	5⅛ Jan. 2	5 Nov. 5	11¼ July 26
------	300	Merch Mfg Fire Ins	5	20	25	9	12	10	13	-----	-----	10 Dec. 29	23 Mar. 14
200	2,100	Metal Textile	*	-----	-----	3	6	3	6	4 Jan. 9	4½ Jan. 9	3¾ Nov. 5	7½ Mar. 27
------	20,700	Mexican Oil & Coal	5	-----	-----	.05	1	-----	-----	-----	-----	½ Sept. 24	5 June 17
------	395	Mid-West Util frac scrip	--	-----	-----	.04	.05	.04	.06	-----	-----	5c Nov. 24	.05 Nov. 24
------	11,100	Milnesia International	*	-----	-----	1	3½	-----	2½	-----	-----	3 Dec. 11	6 Oct 21
------	100	Mississippi Pow & Lt pref	*	-----	-----	-----	-----	-----	-----	-----	-----	100 Apr. 2	100 Apr. 2
------	3,900	National Aviation A war	--	-----	-----	⅜	9	-----	-----	-----	-----	½ Dec. 29	8¾ Aug. 27
------	1,500	B warrants	--	-----	-----	-----	-----	-----	-----	-----	-----	¼ Nov. 20	¼ Nov. 20
300	2,900	E warrants	--	-----	-----	⅜	⅞	¼	1¼	½ Jan. 6	¾ Jan. 19	⅜ Nov. 18	2 Sept. 9
440	------	National City Bank	20	-----	-----	-----	-----	96¼	97¼	91¼ Jan. 13	100 Jan. 27		
------	27,800	National Copper	*	-----	-----	-----	-----	59	63	53 Jan. 13	58 Jan. 14	1.50 May 16	5.25 Feb. 3
300	------	National Fire Insurance	10	-----	-----	-----	-----	-----	-----	-----	-----		
------	1,300	National Food Prod war	--	-----	-----	-----	-----	-----	-----	-----	-----	⅛ July 7	⅞ June 6
------	7,700	National Harris Wire A	*	-----	-----	-----	-----	-----	-----	-----	-----	12 June 23	15 July 2
1,900	18,900	National Liberty Ins	5	15¼	16	6¾	Sale	8¾	9¼	6⅝ Jan. 2	9⅜ Jan. 6	5½ Dec. 29	18½ Apr. 7
------	1,400	National Pepsi-Cola	*	-----	-----	-----	-----	-----	-----	-----	-----	5 June 4	5½ June 13
------	100	Nat'l Water Works units	--	-----	-----	-----	-----	-----	-----	-----	-----	37 July 29	37 July 29
------	100	Nation Wide Secur B	*	-----	-----	-----	-----	-----	-----	-----	-----	6⅞ Dec. 3	6⅞ Dec. 3
------	100	New Brunswick Ins	10	24	28	-----	-----	-----	-----	-----	-----	34 Apr. 24	34 Apr. 24
------	50	New Jersey Insurance	20	40	50	40	50	43	48	-----	-----	45 Oct. 1	45 Oct. 1
700	21,800	N Y Rio warrants	--	-----	-----	⅛	⅜	¼	1¼	3-16 Jan. 19	⅜ Jan. 23	¼ Dec. 12	3¾ June 9
------	100	Normandie Sec pref w w	*	-----	-----	-----	-----	-----	-----	-----	-----	2⅛ Dec. 26	2¼ Dec. 26
1,400	5,200	North American Finance A	*	-----	-----	23⅜	Sale	23¼	23¾	23⅜ Jan. 5	23½ Jan. 30	22½ Nov. 26	23½ Dec. 31
------	22	North America frac scrip	--	-----	-----	1.40	1.70	1.60	1.90	-----	-----	2.20 Oct. 29	2.20 Oct. 29
------	300	North Amer G & E pref A	*	-----	-----	-----	-----	-----	-----	-----	-----	25 Mar. 31	27¼ Apr. 15
6,700	15,900	North Amer Trust Shares	--	-----	-----	5¾	5⅞	6	Sale	5⅞ Jan. 22	6¼ Jan. 9	6⅜ Dec. 27	10⅜ Apr. 26
500	1,600	North Butte Mining	2.50	2¾	4	.75	1.50	1.00	2.25	1.75 Jan. 12	2.00 Jan. 12	1.25 Oct. 24	5.50 Jan. 16
------	3,400	North & South Amer B	*	-----	-----	½	1½	½	1⅝	-----	-----	⅝ Dec. 20	4 May 29
------	100	Ohio Edison $6 pref	*	-----	-----	-----	-----	-----	-----	-----	-----	101 Aug. 13	101 Aug. 13
------	100	$7 preferred	*	-----	-----	-----	-----	-----	-----	-----	-----	110¾ Sept. 4	110¾ Sept. 4
------	200	Ohio Kentucky Gas	*	-----	-----	-----	-----	-----	-----	-----	-----	6 May 8	6½ May 9
------	3,100	Ohio Valley Gas	*	-----	-----	1	5	1	5	-----	-----	5 June 4	9⅞ Apr. 2
------	1,500	Oil Shares Founders	*	-----	-----	-----	-----	-----	-----	-----	-----	½ Aug. 7	5¼ Aug. 8
------	100	Units	--	-----	-----	-----	-----	-----	-----	-----	-----	40 Mar. 7	40 Mar. 7
------	200	Old Dominion Co	25	-----	-----	-----	-----	-----	-----	-----	-----	4¾ Sept. 9	9 Mar. 24
------	50	Penn Industries units	--	-----	-----	-----	-----	-----	-----	-----	-----	84 May 27	84½ May 28
2,300	193,300	Petroleum Conversion	5	13	Sale	6¼	Sale	7	7¼	5⅞ Jan. 20	7½ Jan. 29	5¾ Nov. 8	13¼ Jan. 4
------	100	Petroleum Derivitives	*	-----	-----	-----	-----	-----	-----	-----	-----	6 Oct. 23	6 Oct. 23
1,000	12,200	Phoenix Oil	25	-----	-----	.10	.20	.15	.30	.25 Jan. 13	.26 Jan. 14	22c Nov. 28	.65 June 3
1,600	51,500	Photocolor	*	-----	-----	¼	1¼	2½	2¾	1 Jan. 12	2¾ Jan. 29	1¼ Dec. 8	8¼ Aug. 6
------	500	Pittsburgh Brewing	50	-----	-----	4¾	5½	4¾	5½	-----	-----	4¾ Dec. 29	8 Nov. 22
------	400	Preferred	50	-----	-----	8	14	-----	14⅝	-----	-----	11½ Nov. 12	13 Nov. 12
------	3,200	Pollak Mfg	*	-----	-----	⅛	1	⅛	⅛	-----	-----	⅝ Oct. 9	2⅞ May 1
------	200	Potter Co	*	-----	-----	5½	7	6½	8¼	-----	-----	6¾ Dec. 16	6¾ Dec. 16
100	300	Pr & Lt Sec Tr opt warr	--	-----	-----	1	4½	-----	-----	2 Jan. 5	2 Jan. 5	2½ Dec. 30	3 Dec. 29
100	200	Prudential Inves pref w i	*	-----	-----	75	Sale	78	90	75 Jan. 2	75 Jan. 2	79 Oct. 9	80¼ Oct. 8
200	12,200	Public Fire Insurance	5	15	19	4	7	5½	7½	6¾ Jan. 16	6¾ Jan. 16	6 Dec. 19	17 May 19
------	10	Public National Bank	25	120	125	-----	-----	-----	-----	-----	-----	159 May 9	159 May 9
400	17,300	Radio Securities A	5	1	2¼	1¼	Sale	1½	2¼	1 Jan. 7	1¾ Jan. 14	1¼ Dec. 16	5 Mar. 11
------	200	Railroad Shares warrants	--	-----	-----	-----	-----	-----	-----	-----	-----	⅛ Oct. 21	¾ July 7
4,700	------	Railways Corp	*	-----	-----	-----	16¼	-----	16¼	-----	-----	7 Sept. 12	16⅛ July 14
1,000	2,900	Reliance Intl Corp pref	*	-----	-----	31⅞	35	32⅞	33½	33½ Jan. 23	34⅞ Jan. 22	30⅛ Nov. 3	36 July 17
------	200	Units	--	-----	-----	-----	-----	-----	-----	-----	-----	53 Apr. 12	53⅛ Apr. 12
------	300	Reliance Management warr	--	-----	-----	-----	-----	-----	-----	-----	-----	1½ Mar. 7	4½ June 20
700	11,000	Rhodesian Selec Trust	5 sh.	9¾	Sale	3½	4¼	4½	5½	4¼ Jan. 9	4¼ Jan. 24	3 Dec. 7	13¾ Feb. 17
------	500	Rio Grande Gas	*	-----	-----	-----	-----	-----	-----	-----	-----	¾ Dec. 3	1⅞ May 6

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1930.	NEW YORK PRODUCE EXCHANGE STOCKS	Par.	Price about Jan. 2 1930. Bid.	Price about Jan. 2 1930. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.												
	1,500	Roovers Bros pref	5	3⅜	4¼	2	3⅝	2	3⅝			3¼ Feb. 19	4⅜ Apr. 7
100	4,800	Roxy Theatres Corp	*			1½	1⅞	1½	2¼	1½ Jan. 23	1½ Jan. 23	1½ Dec. 10	3 May 14
500	1,000	A	*			14½	16½	17¼	Sale	17¼ Jan. 31	18⅜ Jan. 17	18½ Jan. 9	30¾ Apr. 9
	6,000	Rumidor Corp	*									8 Dec. 19	32 Mar. 28
	2,100	Saranac Pulp & Paper	*			12	17					32 Aug. 5	35 July 19
	42,300	Saranac River Power	*				20	13	13¼			20 Apr. 29	32 June 27
	200	Scruggs-Vandervoort Bar	25			6½	9	9¾	11			10⅜ June 30	10½ June 27
500	10,350	Seaboard Fire Insurance	10	16¼	19	9	10	10	15½	7⅛ Jan. 3	10 Jan. 28	8 Dec. 3	20¾ Apr. 3
200	9,600	Seaboard Surety Ins	10	23	26					19¾ Jan. 27	20 Jan. 27	21 Mar. 15	28 May 23
500	51,900	Seaboard Util Shs warr		½	Sale	¼	⅜	¼	⅜	¾ Jan. 29	⅜ Jan. 27	¼ Dec. 16	1⅞ Apr. 7
200	71,800	Shamrock Oil		17	19		12	10¼	Sale	8⅛ Jan. 28	10¼ Jan. 31	9½ Oct. 22	28 Apr. 8
500	9,100	Shepard Stores	*			.05	.50	.15	.50	.25 Jan. 9	.50 Jan. 13	.06 Dec. 29	3 Jan. 30
2,300	14,600	Sherritt Gordon Mines	1			.65	.75	.85	1.00	.85 Jan. 17	1.00 Jan. 28	.75 Dec. 31	3.12 Jan. 24
1,000		Siscoe Gold Mines Ltd	1			.35	.50	.50	.60	.48 Jan. 24	.51 Jan. 28		
	300	Sky Specialties	*									10 Mar. 4	17 Apr. 1
	100	Solid Carbonic					18½					23 Apr. 29	23 Apr. 29
3,500		South Penn Gas w l	*					9⅞	Sale	8¼ Jan. 26	9⅞ Jan. 31		
300		Southern Surety Gas	*2.50			3⅛	Sale	3	Sale	3 Jan. 31	3¾ Jan. 17		
	600	Southern Union Gas	*									26 May 12	30⅛ May 19
	200	Preferred	25									23 May 12	24 May 10
3,900	30,600	Splitdorf Bethlehem	*	2½	3¾	1⅞	Sale	2	2½	1½ Jan. 8	3⅛ Jan. 19	1¼ Dec. 26	5⅞ Mar. 28
240		Springfield Fire & Mar Ins	25					105	118	92 Jan. 13	98 Jan. 14		
	100	Squibb (E R) & Sons	*									54 Apr. 10	54 Apr. 10
	1,200	Standard Oil Trust Shs A										9 June 2	11 Apr. 7
	1,500	Standard Textile	*			1½	2					1 Sept. 9	1¼ Sept. 12
	100	Sterling Securities B	*									12½ May 15	12½ May 15
	1,900	Stinson Aircraft	*	16	18							24 Mar. 6	27¼ Apr. 15
	200	Sudbury Basin Mine	*	3.00	4.00							3.10 Mar. 6	4.62 Jan. 29
	3,200	Sudbury Rand Mines	*	3	4		.60		.60			1.00 Dec. 15	1.55 Dec. 10
1,400	10,300	Super-Corps of Amer A	*			6¾	7⅛	7	7⅜	6⅝ Jan. 19	7¼ Jan. 8	7⅛ Nov. 10	10⅝ May 16
200	19,900	B	*			6½	6⅞	6¾	7	6⅝ Jan. 19	6⅞ Jan. 19	6¼ Dec. 15	9¾ May 23
	200	Swallow Aircraft	*	4	6							3 May 2	3 May 2
	5,900	Swedish Ball Bearing	100 kr.	60¼	62½	46	48½	44½	47			43 Nov. 6	64 Apr. 3
	200	Sylvania Insurance	10	20	25	9¾	12¾					17½ Sept. 10	17⅝ Sept. 11
100	52,200	Sylvestre Utilities	*			1¾	2⅜	1¾	2¼	2¼ Jan. 15	2¼ Jan. 15	1 Aug. 20	3½ Apr. 28
	100	Taylow-Wharton Ir & St Co	*									9 Sept. 19	9 Sept. 19
	700	Times Square Trust new	100	45	60							19 Sept. 11	19¼ Sept. 10
	1,000	Tom Reed Gold	1			.55	.75	.60	.85			70c Nov. 21	75c Nov. 17
5,900	363,600	Trent Process Corp	*	⅝	Sale	⅝	Sale	¾	Sale	½ Jan. 16	⅞ Jan. 26	½ Dec. 31	3¾ Feb. 27
	400	Trinidad Electric	*			2	7½	1	4			2½ July 31	5⅝ Aug. 25
600	1,900	Trustee Standard Oil A				6	Sale	5⅞	6¼	6 Jan. 2	6⅜ Jan. 15	6 Dec. 26	9¼ July 31
800	2,000	B				6½	Sale	6¾	7¼	6⅝ Jan. 2	7⅜ Jan. 12	6⅜ Dec. 31	11 June 14
	200	Twentieth Century Tr Sh		7¼	7¾	6½	7	6¾	7¼			8¾ July 16	9¼ July 19
1,000	200	Twin City Scrip				45	55	43	50	42 Jan. 24	50 Jan. 12	50 Dec. 12	55 Dec. 4
	2,000	Twin State Natural Gas	*	11	13							13½ Apr. 10	16 Apr. 23
	15,600	Twin Tape	*	2	5	2	5	2	5			3 July 15	15½ Apr. 1
	200	Underwriters Trust	20									42 Apr. 14	42¼ Apr. 15
	100	Union Copper pref	*									10¾ Mar. 31	10¾ Mar. 31
	200	Union Financial A pref	*									7¼ May 26	10½ May 27
	100	United Aircr & Trs pf ex-w	50									38 Jan. 28	38 Jan. 28
	100	United National pref	*									23½ Aug. 29	23½ Aug. 29
	700	U S & Brit Internat'l Co A	*	30	35½							15 Sept. 26	33½ Jan. 8
	900	B	*			2	3	2	3			3⅛ July 16	13 May 16
	2,800	U S El Lt & Pwr trust ctf A				26	32	29½	31½			28⅝ Dec. 15	42⅝ Apr. 2
200	2,300	Trust ctfs B				6⅝	7¼	7½	Sale	7 Jan. 3	7½ Jan. 31	6¼ Dec. 29	12¼ June 2
	1,700	U S Radio	*									16½ Nov. 14	27 June 2
	200	U S Shares Finan Corp warr										1⅛ May 27	1¼ May 28
	400	United Stores war WD										1 Dec. 3	1¼ Dec. 10
1,100	24,100	Utilities Hydro & Rails w w				1⅛	Sale	3½	4¼	3¾ Jan. 29	4⅛ Jan. 8	4⅛ Nov. 13	11⅝ May 1
500	39,000	Warrants				⅛	Sale	¼	½	.28 Jan. 23	⅞ Jan. 23	¼ Dec. 30	2 Apr. 28
	300	Utilities Power & Lt pref	100	94	95½							95 Dec. 11	103 June 3
	800	Ventures	*	2¾	2⅞	.30	.50	.45	.60			.50 Oct. 24	1.91 Feb. 28
	2,300	Venezuelan Holding	*				1					2½ Oct. 9	4¾ June 28
	700	Vipond Cons Mine	1	¾	⅞	.80	1.00	1.10	1.30			1.00 May 1	1.28 June 5
	400	Vortex Cup	*									18⅜ Oct. 22	25½ Sept. 9
	1,000	Warner Aircraft Corp	*	4	6							½ Nov. 11	9½ Apr. 2
	200	Wedgewood Inv	*									7¼ May 26	8½ May 27
	100	Westchester Fire Ins	10	50	55							55 July 16	55 July 16
	200	West Pr Lt & Teleph	*									26⅞ July 17	27 July 17
	2,400	Western P S v t c	*									18½ Sept. 12	31⅝ Apr. 18
	700	Whittlesey Mfg A	20	4	6							.08 Dec. 24	1.50 May 26
200	4,400	Williams Alloy	*					3½	6	5¼ Jan. 22	5¾ Jan. 12	5 Dec. 10	15 Aug. 15
200	7,200	Wing Aero	10							7 Jan. 13	7½ Jan. 7	6 Sept. 2	12½ June 26
5,000	180,800	Zenda Gold	1	1⅜	1¾	.13	.17	.15	.17	.15 Jan. 22	.20 Jan. 7	.11 Dec. 11	1.75 Feb. 11

* No par value.

Chicago Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CHICAGO STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
January—Shares—	3,376,500	4,542,800	January	$1,437,000	$537,000
	1930.	1929.		1930.	1929.
Jan. 1 to Dec. 31	69,747,500	81,656,500	Jan. 1 to Dec. 31	$27,462,000	$4,984,500

AGGREGATE SALES.		CHICAGO STOCK EXCHANGE BONDS	Price Jan. 2 1930.		PRICES IN JANUARY.						RANGE FOR YEAR 1930.	
					Jan. 2.		Jan. 31.		Lowest.		Highest.		Lowest.	Highest
In January.	12 Months 1930.		Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale	Prices.	Sale	Prices.	Sale Prices.	Sale Prices.
$	$													
------	36,000	Albuquerque Nat Gas 6½s '40	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100 May 22	100¾ June 6
------	------	Allegheny Gas Corp 6½s (w w)-----1943	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	98½ May 22	98½ May 22
------	5,000	Allied Owners 6s-----1945	82	92	80	83	80	83	-----	-----	-----	-----	-----	-----
5,000	------	Amer Seat Corp conv 6s...1936	100	101	78	Sale	80	-----	78	Jan. 2	78¼	Jan. 2	79⅞ Apr. 9	79⅞ Apr. 9
------	1,000	Amer Seat Corp conv 6s...1936	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	87⅞ Sept. 29	89½ Sept. 29
------	68,000	Amer States Pub Serv 5½s '48	81	87	-----	80	81½	84	-----	-----	-----	-----	91 Sept. 4	104¼ May 8
21,200	128,000	Appalachian Gas Corp 6s 1945	-----	-----	74	75	76	78	74	Jan. 13	85½	Jan. 30	65 Dec. 30	65 Dec. 30
32,000	65,000	6s B-----1945	-----	-----	52	54	62	64	61	Jan. 10	72	Jan. 30	87 Jan 28	87 Jan 28
------	5,000	Bloomington Limestone 6s '42	-----	-----	50	53	52	55	-----	-----	-----	-----	95½ Dec. 15	95½ Dec. 15
------	30,000	British Col Tel 6s -----1960	-----	-----	-----	-----	94	-----	-----	-----	-----	-----	-----	-----
------	1,000	Calumet & So Chi Rys 5s..1927	73	80	62	-----	65	-----	-----	-----	-----	-----	74¾ May 8	74¾ May 8
------	10,000	Cent German Pow 6s-----1934	-----	-----	91	93	91	93	-----	-----	-----	-----	98½ June 18	99 June 17
3,000	196,000	Chicago City Ry 5s-----1927	75¾	77	62½	64	64½	67	62½	Jan. 7	69¼	Jan. 13	62½ Dec. 30	85 July 31
36,000	211,000	Certificates of deposit..1927	75¼	76	62	64	64¼	67	61⅝	Jan. 6	70	Jan. 14	69½ Feb. 20	84¾ July 31
13,000	216,000	Chic City & Con Rys 5s...1927	56	60	32	36	38	39½	37½	Jan. 3	39	Jan. 24	43 Nov. 21	64 Apr. 23
------	1,000	Chicago Mill & Lumb 6s...1943	-----	-----	94	100	94	100	-----	-----	-----	-----	93¾ Nov. 25	93¾ Nov. 25
31,000	471,000	Chicago Railways 5s-----1927	75¼	76½	63¼	64½	64½	67	64¾	Jan. 5	70½	Jan. 15	63 Dec. 30	84 July 28
3,500	172,000	1st mtge 5s ctf of dep...1927	-----	-----	62¼	64	64⅝	67	63¾	Jan. 7	70	Jan. 14	68 Dec. 11	83 July 18
5,000	310,000	5s series A-----1927	-----	-----	39½	Sale	39	41¼	39½	Jan. 2	41⅜	Jan. 28	37½ Dec. 31	66 July 2
40,000	269,000	5s series B-----1927	-----	-----	22	26	23	26	22	Jan. 9	27½	Jan. 22	18 Dec. 20	50 May 22
1,200	12,000	Adjustment income 4s----	20	25	14	17	14½	-----	14½	Jan. 24	14½	Jan. 24	22 Apr. 25	32 May 24
------	15,000	Purchase money 5s-----1927	39	50	29	33	29	-----	-----	-----	-----	-----	46 Sept. 9	50¼ Apr. 30
------	2,000	Chic Stadium Corp 6s---1943	85	93	42	48	42	48	-----	-----	-----	-----	50½ July 15	50½ July 15
17,000	86,000	Commonw Edison 5s-----1943	102¼	103¼	105	106	105½	107	105¼	Jan. 5	106½	Jan. 24	101⅜ Feb. 25	106¾ Oct. 14
1,000	12,000	1st mtge 4½s, series C..1956	96	98	96¼	98	100	103	100¼	Jan. 30	100¼	Jan. 30	95¾ Mar. 7	100⅛ Aug. 27
------	10,000	1st mtge 4½s, series D..1957	96	97¼	97¼	98½	101¼	103	-----	-----	-----	-----	96½ Jan. 13	101½ Oct. 17
9,000	58,000	1st mtge 5s series A....1953	101	102	105⅜	106½	105⅜	106½	104⅝	Jan. 5	106¼	Jan. 20	102 Mar. 6	105¾ Dec. 6
1,000	3,000	5s series B-----1954	100¾	102	100	101½	100	101½	105⅜	Jan. 13	105⅝	Jan. 13	103 Apr. 14	105 Dec. 11
5,000	10,000	1st mtge 6s-----1943	-----	-----	112	Sale	112	114	112	Jan. 2	112	Jan. 2	109 Feb. 28	113 June 26
------	2,000	Commonwealth Elec 5s..1943	101½	103	104	106	104	106	-----	-----	-----	-----	102¼ Jan. 28	104 May 26
------	9,000	Commonw Subsidiary Corp— 5½s-----1948	98	99	96⅛	97⅛	90	95	-----	-----	-----	-----	97⅛ Jan. 7	98⅞ Aug. 26
------	120,000	Cont Roll & Steel 6s A..1940	-----	-----	96	98½	96	98½	-----	-----	-----	-----	98½ July 8	99¾ Oct. 7
------	9,000	Federal Pub Service Co 6s '47	88	94	80	87	82	85	-----	-----	-----	-----	86¾ Jan. 23	86¾ Jan. 23
------	8,000	Holland Furnace 6s-----1936	99¼	101	100	101	100	101	-----	-----	-----	-----	99¾ June 17	100½ Mar. 7
------	10,000	Ill Pub & Printing 6½s...1950	-----	-----	90	95	90	95	-----	-----	-----	-----	100 Mar. 27	100 Mar. 27
------	36,000	Ind S W Gas & Util 6s A..1940	-----	-----	98½	99	98½	99	-----	-----	-----	-----	98½ July 15	99 July 17
------	16,000	Inland Gas 6½s A-----1938	80	90	25	35	32	35	-----	-----	-----	-----	79 Mar. 15	96¾ Apr. 16
$64,000	21,367,000	Insull Util Inv 6s-----1940	-----	-----	81	Sale	90½	Sale	81	Jan. 2	92½	Jan. 27	84½ Nov. 10	112¾ Mar. 12
------	55,000	Without warrant -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	78½ Dec. 17	108¾ Mar. 27
------	1,000	5 without warrant ----1949	-----	-----	84	90	75	80	72½	Jan. 20	72½	Jan. 20	64 Mar. 7	75 Dec. 5
------	15,000	10-year 6s-----1930	-----	-----	82½	83	-----	-----	-----	-----	-----	-----	105 Apr. 23	107½ Apr. 14
35,000	59,000	Kresge (S S) & Co 5s-----1945	-----	-----	99¾	-----	99¾	Sale	95¾	Jan. 23	99¾	Jan. 14	99¼ Nov. 15	99¼ Nov. 15
------	2,000	LaSalle Wacker 6s A-----1954	-----	-----	78	89	55	65	-----	-----	-----	-----	70 Aug. 9	70 Aug. 9
------	5,000	Loew's Thea & R 6s-----1947	89	93	90	96	90	96	-----	-----	-----	-----	89¾ May 7	90 Aug. 12
6,000	110,000	Metro W S Elev 1st 4s...1938	70½	71½	74	76	-----	75	75¾	Jan. 13	76	Jan. 12	65½ Feb. 5	83¾ Aug. 4
3,000	37,000	Extension 4s -----1938	70	73	70	75	-----	74	74	Jan. 13	74	Jan. 13	71⅛ Dec. 10	81¼ Oct. 10
------	1,000	Nat Gas & Elec 5½s---- 1953	-----	-----	84	89	84	89	-----	-----	-----	-----	84⅝ Sept. 25	84⅝ Sept. 25
------	10,000	National Prop 5½s-----1949	99	100	100	102	100	102	-----	-----	-----	-----	100 Apr. 26	100½ July 23
24,000	------	Nat Pub Service 5s-----1978	-----	-----	68	-----	73	74½	72½	Jan. 12	74¾	Jan. 27	-----	-----
14,000	129,000	Northwestern Elev 5s-----1941	-----	-----	-----	-----	-----	-----	73⅜	Jan. 6	79½	Jan. 13	72¾ Dec. 22	89¾ Sept. 10
2,000	2,000	Northern Util Co 6s A----1943	80	87	71	76	78½	82	71	Jan. 14	75	Jan. 20	81 Aug. 25	90 Apr. 10
------	1,000	Palmer Corp of La 6s----1938	96½	100	94	100	94	100	-----	-----	-----	-----	96½ July 8	96½ July 8
30,000	18,000	Pub Serv 1st ref gold 5s..1956	100	101	102	103½	101¾	102½	102¼	Jan. 30	103	Jan. 8	98½ Feb. 5	104 Sept. 25
1,000	13,100	1st & ref mtge 5½s----1962	103½	104½	106	108	106½	107¾	105⅞	Jan. 15	107⅝	Jan. 12	104⅞ Apr. 12	107⅝ Sept. 22
5,000	1,000	5s C-----1966	100	101	102¼	Sale	102	104	102¼	Jan. 2	102½	Jan. 7	101¾ June 23	101¾ June 23
------	1,000	5½s B-----1964	103½	104½	106	108	106½	107¾	-----	-----	-----	-----	106 June 23	106 June 23
------	10,000	4½s E-----1980	-----	-----	96⅞	97½	95	96½	-----	-----	-----	-----	91½ Dec. 11	91¾ Dec. 11
------	2,000	6,000 Pub Ser Sub Corp 5½s A 1949	94	96	93½	95	93½	95	92¾	Jan. 12	92¾	Jan. 12	95 July 15	95⅝ July 15
------	10,000	Rosemary Inc 6% tr ctfs..1930	-----	-----	99	99¾	99	99¾	-----	-----	-----	-----	100 Apr. 17	100¼ Apr. 17
------	3,000	Saxet Co (The) 6s A-----1938	96	98	-----	-----	-----	-----	-----	-----	-----	-----	100 June 6	100 June 6
------	15,000	Southern Gas Util 6½s A 1939	90	99	90	96½	90	96½	-----	-----	-----	-----	90 Apr. 29	90 Apr. 29
------	208,000	Southern Nat Gas 6s-----1944	90	99	100	105	100	105	-----	-----	-----	-----	80 Sept. 3	100 May 15
------	11,000	South Nat Gas 6s conv--1944	-----	-----	12	48	12	48	-----	-----	-----	-----	47 Dec. 31	55 Nov. 18
------	78,000	Sou Union Gas 6½s w w..1939	96	98½	-----	75	-----	75	-----	-----	-----	-----	96 Mar. 31	103 May 13
------	11,000	Southern Unit Gas 6s A..1937	80	86	61	65	67	-----	-----	-----	-----	-----	68 Dec. 1	81 June 9
------	1,000	South United Ice 6s A----1947	85	90	48	52	48	52	-----	-----	-----	-----	70 Nov. 12	76¾ Apr. 17
------	39,000	South Dept Stores 6s A...1933	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	98 Jan. 12	98 Jan. 13
------	3,000	Southw L & P 5s B-----1957	-----	-----	92	94	94	94¾	-----	-----	-----	-----	94¾ June 19	94¾ June 19
19,000	52,000	Southwest Nat Gas 6s----1945	-----	-----	95	100	95	100	63	Jan. 20	66½	Jan. 27	99 June 3	100 June 3
------	17,000	So'west Util Ice 6s-----1941	-----	-----	60	65	-----	58	-----	-----	-----	-----	55 Aug. 14	70 Aug. 8
1,000	29,000	Standard Tel Co 5½s A...1943	81	88	75	77	70	71¼	71¼	Jan. 21	71¼	Jan. 21	64 Dec. 31	89 Feb. 1
------	4,000	Standard Tel 10-yr 6s----1938	80	91	-----	85	-----	85	-----	-----	-----	-----	89¾ May 6	93½ Jan. 6
18,000	121,000	Swift & Co 1st s f g 5s...1944	100¾	101¼	102	103	102¾	103½	103	Jan. 10	103¾	Jan. 13	100⅞ Feb. 26	103 Sept. 22
13,000	10,000	Texas Gas Util 6s-----1945	-----	-----	94	100	94	100	72	Jan. 15	75	Jan. 13	103 Apr. 3	106½ Apr. 7
------	2,000	Texas-La Pow 6s A-----1946	95	100	94	97½	95	98	-----	-----	-----	-----	96½ May 8	96½ May 8
------	2,000	Theatre Royalty 6½s----1942	-----	-----	75	80	75	80	-----	-----	-----	-----	69 Aug. 13	69 Aug. 13
6,000	15,000	Toledo Lt & Pow 5s-----1932	-----	-----	-----	-----	-----	-----	99	Jan. 17	99½	Jan. 17	99½ Dec. 6	99½ Dec. 6
------	1,000	Tonawanda Paper 5½s...1941	96	100	99⅞	102	99⅞	102	-----	-----	-----	-----	100 Oct. 7	100 Oct. 7
------	5,000	Union Elev RR 5s-----1945	70	80	70¾	75¼	70¾	75¼	-----	-----	-----	-----	81½ July 17	84¼ Aug. 11
9,000	159,000	United Amer Util 6 -----1940	-----	-----	-----	60	60	63	64	Jan. 23	69	Jan. 20	80½ Sept. 30	98½ Mar. 24
------	24,000	United Public Service Co— 15-year 6s A-----1942	70	80	55	59	55	59	-----	-----	-----	-----	79¾ June 9	89⅞ Apr. 17
------	2,000	6½s-----1933	-----	-----	82¼	83¼	70	75	-----	-----	-----	-----	90 Aug. 6	96¾ May 16
------	15,000	United Pub Util 6s A----1947	80	89	77	80	78	81	-----	-----	-----	-----	83½ Dec. 4	92¾ Sept. 22
------	2,000	5½s-----1947	81	84	74	77	77½	80	-----	-----	-----	-----	82¼ Nov. 28	82¼ Nov. 28
------	75,000	Util Pow & Lt R R Tr 6s..1958	99¾	100	-----	70	-----	70	-----	-----	-----	-----	65 Dec. 30	65 Dec. 30
------	20,000	Wash Gas & Elec 5s-----1953	94	100	88	94	88	94	-----	-----	-----	-----	93½ Jan. 9	99 Apr. 7
------	5,000	1st mtge g 5s----------1955	-----	-----	-----	-----	85½	90	-----	-----	-----	-----	90 Nov. 24	90 Nov. 24
------	95,000	Western Utilities 6s-----1931	-----	-----	98	99½	98	99½	-----	-----	-----	-----	99¼ Feb. 24	99½ Feb. 24
------	5,000	Willoughby Tow Bldg 6s..1943	101	-----	-----	95	-----	95	-----	-----	-----	-----	84¾ May 12	98 May 14

* No par value. x Ex-dividend.

AGGREGATE SALES In January.	12 Months 1930.	CHICAGO STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1930. Bid.	Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Ask.	Jan. 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares												
1,000	25,315	Abbott Laboratories com	*	35½	37½	35	Sale	36½	38¾	35 Jan. 2	37½ Jan. 23	33½ Dec. 17	46¾ Mar 11
1,050	43,380	Acme Steel Co	25	94	98	35	Sale	39⅞	Sale	35 Jan. 2	41 Jan 22	31 Oct. 24	99 Jan. 23
550	28,321	Adams (J D) Mfg com	*	29	Sale	19	19½	21	25	19¾ Jan. 15	22 Jan. 3	18 Dec. 30	37 May 17
2,650	24,705	Adams Royalty Co com	*	8	9	4	7	4	4¾	3⅞ Jan. 26	4½ Jan. 6	2 Dec. 10	16 Apr. 21
------	35,338	Addressograph Int Corp com	*	22½	Sale	-----	-----	-----	-----	-----	-----	22½ Jan. 2	38 May 14
300	12,660	Ainsworth Mfg Corp com	10	21	22	9	10	9	Sale	8½ Jan. 28	9 Jan. 12	8½ Dec. 30	33½ Apr. 1
950	23,713	All-Amer Mohawk Corp A	*	2	Sale	1	1¼	1	Sale	1 Jan. 3	1 Jan. 3	⅞ Oct. 21	4¼ Apr. 7
8,950	121,021	Allied Motor Ind Inc com	*	17	Sale	4½	5	1½	Sale	1½ Jan. 16	3¾ Jan. 3	1 Dec. 29	19¾ Feb. 17
------	100	Preferred	*	-----	-----	-----	25	-----	25	-----	-----	39 Feb. 18	40 Feb. 18
3,450	105,550	Allied Products Corp cl A	*	34¾	Sale	20	Sale	20⅞	Sale	17¼ Jan. 15	21 Jan. 2	11 Oct. 10	49⅛ Mar. 28
------	7,123	Altorfer Bros Co conv pref	*	35	39	28	33	30	33	28 Jan. 5	32½ Jan. 24	28 Dec. 17	45 Mar. 12
-- ---	11,260	American Colortype com	*	21	Sale	-----	-----	-----	-----	-----	-----	21 Jan. 2	34 Apr. 17
1,100	60,940	Amer Comm Power A	*	24	Sale	11¼	12	14	14½	13¾ Jan. 21	14⅛ Jan. 27	9¾ Oct. 10	27⅞ Mar. 28
------	600	Common class B	*	-----	-----	20¼	27	25	33	-----	-----	37¾ Mar. 19	40 Mar. 25
------	2,352	Warrants	*	-----	-----	-----	-----	-----	-----	-----	-----	1-64 June 28	4½ Apr. 25
------	605	1st preferred $6½ A	*	91	-----	70	80	70	77½	-----	-----	80 Dec. 9	92 Sept. 24
------	50	1st preferred $6	*	75	92	70	86	70	86	-----	-----	92 Jan. 10	92 Jan. 10
-- ---	305	1st preferred $7 A	*	100	101½	82	108	82	108	-----	-----	90 July 2	100 Sept. 25
2,240	58,950	American Equities Co com	*	14½	16	4½	Sale	5½	6	4½ Jan. 2	6 Jan. 8	3¾ Dec. 30	22 Mar. 28
600	16,607	American Pub Serv pref	100	96	-----	92½	Sale	91½	Sale	91 Jan. 29	93 Jan. 3	93 Dec. 17	100 Apr. 28
------	7,494	Amer Pub Util Co pr pref	100	88⅞	-----	-----	-----	-----	-----	-----	-----	88 Jan. 16	110 Oct. 15
------	7,115	Partic preferred	100	93	-----	-----	-----	-----	-----	-----	-----	90 Apr. 22	103½ July 30
300	46,355	Amer Radio & Tel St Corp	*	2	Sale	½	¾	¾	1	⅝ Jan. 27	1 Jan. 6	½ Dec. 17	3½ June 2
------	77,553	Amer Service Co com	*	4½	6	-----	8	-----	8	-----	-----	5 Jan. 14	12 May 23
------	200	American Shipbuilding	100	80	-----	-----	-----	-----	-----	-----	-----	83¾ Jan. 31	94⅝ Mar. 3
------	2,292	Amer States Pub Serv A	*	-----	-----	-----	20	-----	21	-----	-----	16½ May 29	26 Feb. 18
------	84,330	Amer Util & Gen Corp B v t c	*	-----	-----	3½	4½	3½	5½	-----	-----	3⅜ Dec. 26	15½ Apr. 10
100	6,530	Amer-Yvette Co Inc com	*	-----	-----	1	2	1	1½	1 Jan. 6	1 Jan. 6	1¼ Dec. 15	5¼ June 27
3,700	72,350	Appalachian Gas Corp com	*	-----	-----	5	5¾	6½	6¾	6 Jan. 8	7½ Jan. 30	5 Dec. 29	14½ May 1
12,100	252,110	Art Metal Works com	*	19	Sale	3⅞	Sale	6	Sale	3⅞ Jan. 2	6⅜ Jan. 30	2¾ Dec. 29	27½ Feb. 13
------	11,940	Assoc Appar Ind Inc com	*	35	Sale	20	40	-----	45	-----	-----	23 Dec. 29	45⅜ Mar. 10
350	9,100	Associated Investment Co	*	59½	60	57	Sale	58½	59½	57 Jan. 2	59 Jan. 27	55 June 25	62⅜ Mar. 5
120	2,155	Assoc Tel & Tel Co $6 w w	*	-----	90	87	88½	87	88½	86½ Jan. 29	88½ Jan. 12	86 Nov. 20	97 May 14
2,250	21,216	Class A	*	57	59	67	Sale	66	67	65¼ Jan. 15	67¼ Jan. 7	58 Jan. 7	70 Sept. 11
------	30	7% preferred	100	105	-----	100¼	105	-----	105	-----	-----	100¼ Dec. 24	103 June 11
17,100	288,265	Assoc Tel Util Co com	*	21½	Sale	22½	Sale	22¼	Sale	21½ Jan. 19	23⅝ Jan. 3	18¼ Dec. 17	29⅞ Feb 26
- ---	110,150	Rights	-----	-----	-----	-----	-----	-----	-----	-----	-----	⅜ Apr. 14	1 Mar. 24
- ---	172,940	Atlas Stores Corp com	*	19½	Sale	-----	-----	-----	-----	-----	-----	10 Oct. 10	36⅞ May 15
50	198,498	Auburn Auto Co com	*	200	Sale	-----	-----	-----	-----	132 Jan. 28	132 Jan. 28	60 Nov. 5	264¼ Apr. 1
640	4,676	Automatic Washer Co cv pf	*	14½	19	2	5	5½	5¾	5 Jan. 5	6 Jan. 19	1¼ Dec. 31	15 Jan. 23
270	2,492	Backstay Welt Co com	*	30	32	10¼	12	13	19	12 Jan. 3	13 Jan. 13	13 Dec. 24	32½ Jan. 13
------	11,074	Balaban & Katz v t c	25	-----	63	62	69	62	69	-----	-----	60 Nov. 28	84 Mar. 29
------	796	Preferred	100	-----	100	80	96	80	96	-----	-----	90 Jan. 30	100 Jan. 8
11,400	338,850	Bancokentucky Co com	10	20¾	Sale	½	Sale	-----	-----	½ Jan. 2	¼ Jan. 9	½ Nov. 22	25 Feb. 31
1,650	67,330	Bastian-Blessing Co com	*	35	39	-----	22	21	23	20 Jan. 28	21¾ Jan. 29	21 Dec. 17	46½ Apr. 10
150	12,981	Baxter Laundries Inc A	*	11	Sale	1½	2	1¾	2¼	1½ Jan. 9	2 Jan. 6	1½ Dec. 26	12 Jan. 3
700	15,720	Beatrice Creamery com	50	73½	82	64	67	66	68	66 Jan. 21	68⅞ Jan. 26	63 Dec. 17	91½ Apr. 15
116,950	1,323,343	Bendix Aviation Corp com	*	37½	Sale	17½	Sale	19½	Sale	16¾ Jan. 2	20⅜ Jan. 23	14¼ Nov. 10	57¼ Apr. 7
30	23,295	Binks Mfg Co cl A cv pref	*	25½	26½	3	10	5	8	7½ Jan. 29	9¾ Jan. 8	9½ Dec. 29	30¼ Mar. 24
------	2,396	Blum's Inc com	*	-----	23	2	10	2	-----	-----	-----	5 Nov. 17	18¾ Jan. 16
------	6,410	Convertible preferred	*	25½	26½	10	25	10	25	-----	-----	15¼ Dec. 17	30 Mar. 27
131,640	1,659,200	Borg-Warner Corp com	10	35	Sale	21	Sale	24	Sale	20⅜ Jan. 2	25¼ Jan. 26	15 Nov. 8	50¼ Mar. 27
1,250	13,540	7% preferred	100	97	99½	88¼	91	89	92	88 Jan. 20	92½ Jan. 10	88¼ Dec. 30	101 Apr. 23
150	10,710	Borin Vivitone Corp pref	*	15	20	3	3½	3¾	4	3 Jan. 22	3 Jan. 22	2 Oct. 17	17¾ Jan. 11
950	18,550	Brach & Sons (E J) com	*	16	Sale	11¾	Sale	13½	Sale	11¾ Jan. 2	13¾ Jan. 30	10 Oct. 21	18 Jan. 4
110	3,365	Bright Star Elec Co A	*	1½	3	1	3	1¾	2	1⅜ Jan. 7	1½ Jan. 3	⅜ Feb. 1	4 Apr. 28
150	6,105	Class B	*	¼	1½	⅛	¼	⅛	¼	¼ Jan. 8	⅜ Jan. 3	¼ Aug. 27	1¾ Apr. 28
------	69,832	Brown Fence & Wire cl A	*	19	Sale	16	17	17½	18	-----	-----	16 Dec. 15	28¼ Mar. 17
400	67,260	Class B	*	10	Sale	5	5½	7	7½	5 Jan. 9	7½ Jan. 28	5 Dec. 17	31 Apr. 2
1,400	53,200	Bruce Co (E L) com	*	45	Sale	20	22	20	22½	19⅞ Jan. 30	22 Jan. 3	20 Dec. 3	59½ Apr. 4
------	750	Bulova Watch Co Inc $3½ pf	*	-----	-----	20	52	20	52	-----	-----	34 Feb. 21	42½ Mar. 31
------	49,250	Common	*	-----	-----	15	30	15	30	-----	-----	30¼ Feb. 20	38½ Mar. 29
70	580	Bunte Bros com	10	-----	-----	16	17	15½	18	15¼ Jan. 28	17¾ Jan. 16	16½ Oct. 17	28 Feb. 14
------	25	Preferred	100	-----	-----	92¾	-----	92¾	-----	-----	-----	98 Mar. 19	98 Mar. 19
------	133,310	Burnham Trad Corp allot ctf	*	27	Sale	-----	-----	-----	-----	-----	-----	25 Jan. 21	54¼ Apr. 23
3,350	40,010	Common	*	-----	-----	1¼	2	2	Sale	1½ Jan. 5	2½ Jan. 30	1¼ Dec. 18	17¼ Apr. 25
5,200	26,050	Convertible preferred	*	-----	-----	6	Sale	9¾	Sale	5¾ Jan. 17	10 Jan. 29	4⅞ Dec. 30	36½ Apr. 25
11,300	203,980	Butler Bros	20	17	Sale	5¼	Sale	6	Sale	5¼ Jan. 2	7 Jan. 5	4½ Dec. 26	17⅝ Jan. 2
-- ---	5,110	Campbell Wyant & Can Fdy	*	-----	24½	-----	20	-----	20	-----	-----	11¼ Dec. 30	30 Mar. 25
300	3,345	Canal Const Con conv pref	*	-----	13½	5⅝	6	6¼	Sale	5¾ Jan. 22	6½ Jan. 12	3½ Oct. 22	11¾ Apr. 17
850	192,710	Castle & Co (A M)	10	49	Sale	26	29½	26	27⅞	27¼ Jan. 30	33¼ Jan. 3	21¾ Nov. 12	71 Apr. 8
4,500	103,100	CeCo Mfg Co Inc com	*	17½	Sale	1¼	2½	4¼	5	2¼ Jan. 3	5¼ Jan. 23	1⅜ Dec. 18	20½ Jan. 24
------	50	Cefotex Co (The) com	*	-----	-----	-----	-----	-----	-----	-----	-----	3 Dec. 4	3 Dec. 4
190	2,316	Cent Gold Storage Co com	20	-----	-----	14½	19¼	16	19¼	16 Jan. 30	16 Jan. 30	17 Nov. 28	25 Jan. 17
------	760	Cent Gas & El Co $6½ pref	*	98	100	-----	85	75	82	-----	-----	78 Dec. 29	94 Jan. 27
------	65	$7 preferred	*	-----	-----	-----	-----	-----	-----	-----	-----	89 Aug. 5	90 Feb. 10
2,560	35,333	Central Ill Pub Serv pref	*	95	96	91½	Sale	93½	Sale	91 Jan. 2	93⅞ Jan. 20	90¼ Dec. 22	97 Mar. 6
4,790	116,525	Cent Ill Secur Corp allot ctfs		26½	Sale	23½	Sale	23½	24	23 Jan. 6	25¼ Jan. 13	21 Dec. 17	33 Feb. 3
410	2,489	Central Ind Power pref	100	87	-----	78	79	78¾	80	78 Jan. 12	81 Jan. 10	78 Dec. 17	95 Jan. 24
------	639	Certificates of deposit	100	87	-----	-----	-----	-----	-----	-----	-----	87½ Jan. 2	94 Jan. 24
------	1,156	Central Public Service (Del)	*	65	70	-----	-----	-----	-----	-----	-----	60 Jan. 21	119 Feb. 19
220	32,665	Common new	*	-----	-----	17	25	16	20	16 Jan. 22	17 Jan. 12	17 Dec. 10	40½ May 24
26,250	239,115	Cent Pub Serv Corp A	*	35	Sale	14	Sale	18¾	Sale	14 Jan. 2	19 Jan. 27	11⅝ Dec. 12	42⅝ Apr. 25
420	2,358	Cent States P&L Corp pref	*	90	Sale	82	84	84¼	Sale	80 Jan. 15	88 Jan. 27	80 Dec. 20	96 Mar. 21
190	1,658	Central States Util $7 pref	*	88½	90	82¾	84½	80	83	80 Jan. 24	84½ Jan. 3	80¼ Oct. 15	96 Jan. 31
29,130	534,617	Central S W Util com new	*	22½	Sale	17	Sale	21½	Sale	16⅞ Jan. 2	22 Jan. 27	13½ Dec. 17	31 Mar. 29
1,000	11,652	Prior lien preferred	*	99¼	Sale	94½	96	101	Sale	94¾ Jan. 15	104½ Jan. 27	94½ Dec. 17	105 Apr. 10
1,430	20,742	Preferred	*	94	96	90	Sale	93	Sale	90 Jan. 2	95⅝ Jan. 27	89½ Dec. 17	100 Mar. 28
------	719	Cent West Pub Ser B pref	100	90	95	65	70	55	73	-----	-----	75 Feb. 26	90 Jan. 11
50	6,061	Chain Belt Co com	*	44½	Sale	32	32½	36¼	37	35¼ Jan. 12	35¼ Jan. 12	32½ Dec. 27	48¼ Apr. 17
------	100	Chain Store Prod Corp pref	*	-----	18¼	10	-----	10	-----	-----	-----	10 Nov. 28	10 Nov. 28
------	720	Chain Store Stocks Inc com	*	-----	-----	-----	-----	-----	-----	-----	-----	6 Dec. 30	11 Feb. 19
160	16,486	Cherry Burrell Corp com	*	40	43	25½	Sale	26½	27	25½ Jan. 2	27½ Jan. 13	24 Dec. 29	40 Jan. 23
14,430	49,655	Chi City & Con Ry pt sh	*	1¼	Sale	½	Sale	-----	-----	⅛ Jan. 2	¼ Jan. 2	⅛ Dec. 13	2⅜ June 30
850	58,913	Participation preferred	*	11½	Sale	4½	5	4½	5	4 Jan. 6	5 Jan. 17	4 Dec. 29	20 Mar 8
100	5,150	Certificates of deposit	*	9	14	4½	5⅞	4¼	5⅞	5 Jan. 15	5 Jan. 15	5 Dec. 29	18½ June 30
------	2,047,510	Chicago Corp (The) com	*	14⅞	Sale	-----	-----	-----	-----	-----	-----	4¾ Dec. 13	17¾ Apr. 14
------	512,645	Convertible preferred	*	39¾	Sale	-----	-----	-----	-----	-----	-----	36¾ July 9	45 Mar. 31
------	6,813	Chicago Elec Mfg A	*	10¾	Sale	3½	8	4	6	-----	-----	4 Dec. 15	15 Feb. 14
250	4,721	Chicago Flexible Shaft com	5	-----	-----	12	14	12	Sale	12 Jan. 8	13 Jan. 3	14 Feb. 24	16 Jan. 4
6,950	203,660	Chicago Investors Corp com	*	8	Sale	2¾	2¾	2¾	2¾	2¼ Jan. 17	3 Jan. 8	1½ Dec. 29	10¾ Apr. 14
400	88,760	Convertible preferred	*	34	Sale	26	Sale	28½	Sale	26 Jan. 2	29 Jan. 27	26½ Dec. 29	41 Apr. 16
10	14,694	Chic N S & Milw com	100	4	10	2½	4	2½	4	2½ Jan. 15	2½ Jan. 15	2½ Dec. 22	9 Feb. 21
180	65,603	Prior lien preferred	100	-----	95	58¼	Sale	58	60	58 Jan. 14	58¼ Jan. 2	58¼ Dec. 17	98 Jan. 20
20	2,767	Preferred	100	-----	-----	10	10½	9	10½	9 Jan. 19	9 Jan. 19	9 Dec. 29	40 Feb. 7
------	850	Chic & No West Ry com	100	-----	-----	-----	-----	-----	-----	-----	-----	29 Dec. 30	38¾ Dec. 9
------	1,841	Chic Rap Transit pr pf A	100	96	98	-----	80	40	80	-----	-----	95 June 14	100 May 7
------	1,121	Chicago Rys part ctf ser 1	100	5	-----	-----	25	-----	25	-----	-----	10 Feb. 14	25 Jan. 20
140	6,560	Part certifs series 2	100	2	4	-----	2	½	2	½ Jan. 21	½ Jan. 21	1½ Feb. 6	6 June 30
------	1,723	Part ctfs series 3	100	-----	-----	½	1-16	1	-----	-----	-----	⅛ Feb. 6	3 June 30
------	795	Part certificates "4"	100	-----	-----	⅞	-----	⅞	-----	-----	-----	⅛ Mar. 5	½ May 24
130	1,282	Chicago Towel Co conv pref	*	-----	-----	87	84	85	-----	80 Jan. 13	85 Jan. 27	84 Feb. 3	90 July 14
147,100	2,554,818	Cities Service Co com	*	26½	Sale	15¼	Sale	17⅝	Sale	15½ Jan. 2	18⅝ Jan. 7	13¼ Dec. 17	44¼ Apr. 24
------	732,150	Rights	-----	-----	-----	-----	-----	-----	-----	-----	-----	1-16 June 14	1¼ May 20
900	64,120	Club Aluminum Uten Co	*	2½	3	3	Sale	2¾	3	2¾ Jan. 8	3 Jan. 2	2⅛ Dec. 30	7 Apr. 16
190	4,249	Coleman Lamp & Stove com	*	33	40	5	20	12½	20	12 Jan. 14	12½ Jan. 13	12¾ Dec. 23	40 Jan. 21
------	6,100	Columbia Pict new com v t c	*	-----	-----	-----	-----	-----	-----	-----	-----	42¾ Apr. 24	55 Apr. 30
12,125	178,799	Commonwealth Edison	100	240	Sale	220½	Sale	242	Sale	220 Jan. 2	245 Jan. 27	220 Dec. 17	338 Apr. 25
104,850	130,650	Rights	-----	-----	-----	12	Sale	11½	Sale	11⅞ Jan. 2	14¼ Jan. 23	10¾ Dec. 17	12¾ Dec. 15
10	195	Com'ty Pow & Lt Co $6 pref	*	-----	92	-----	93¼	84	87	84 Jan. 9	84 Jan. 9	86 Aug. 25	92 Apr. 14
450	8,919	Com'ty Tel Co cum part	*	22	24	11	14	18	20	12¾ Jan. 6	18½ Jan. 27	11 Dec. 29	30 Apr. 7
300	8,265	Community Water Service	*	12½	Sale	7½	9	9	10	9 Jan. 22	9½ Jan. 23	8¼ Dec. 16	19 Apr. 24
------	1,349	$7 preferred	*	-----	-----	-----	82	70	84	-----	-----	85 Dec. 23	95 Jan. 29
------	95	Congress Hotel Co com	100	-----	-----	-----	-----	-----	-----	-----	-----	84 Feb. 27	89 Apr. 1
------	50	Cons Serv Co (The) ctf of dep		-----	35	-----	-----	-----	-----	-----	-----	35 Jan. 3	35 Jan. 3
950	42,900	Construc Mat'l Corp com	*	14½	15½	7	10	9	9½	8¾ Jan. 7	10¼ Jan. 9	7 Dec. 30	24 Apr. 7
2,000	47,321	$3¾ preferred	*	39	40	25½	28	30	32	26 Jan. 6	32 Jan. 23	22 Dec. 29	49 Apr. 1
2,955	44,080	Consumers Co com	5	5¼	Sale	3	Sale	4	4¾	2¾ Jan. 5	4½ Jan. 12	2½ Dec. 29	8 Feb. 19
110	1,995	6% prior pref A	100	-----	-----	40	45	45	48	45 Jan. 3	45½ Jan. 13	45 Dec. 27	64 Aug. 5
380	4,706	Preferred	100	62	Sale	40	43	40	43	40 Jan. 14	43 Jan. 23	40 Nov. 20	66 Jan. 30
4,850	27,780	V t c pur warrants	5	1¼	2	¼	½	¾	1½	⅝ Jan. 6	1¼ Jan. 23	¼ Oct. 14	3½ Feb. 19

* No par value. z Ex-dividend.

AGGREGATE SALES In January.	AGGREGATE SALES 12 Months 1930.	CHICAGO STOCK EXCHANGE STOCKS	Price Jan. 2 1930.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	Par.	Bid. Ask.								
------	335,375	Cont Chic Corp allot ctfs...*	66¾ Sale	-----	-----	-----	-----	-----	-----	62½ Jan. 18	72 Apr. 14
81,250	684,069	Common...*	----- -----	5¾	Sale	7	Sale	5¾ Jan. 2	7¾ Jan. 9	5 Dec. 29	25 Apr. 21
19,150	349,300	Preferred...*	----- -----	35¼	Sale	37½	37¾	35¼ Jan. 2	39⅛ Jan. 9	35 Dec. 23	49¼ Oct. 10
------	6,860	Continental Steel Corp com.*	20½ Sale	6	10	7	15	----- -----	----- -----	4 Dec. 15	23 Apr. 16
------	4,315	Common vot tr ctfs...*	----- 22	5½	15	6	15	----- -----	----- -----	4 Nov. 7	25¼ Apr. 16
------	333	Preferred...100	----- -----	-----	60	60	70	----- -----	----- -----	70 Dec. 9	93 Feb. 7
102,750	1,764,980	Cord Corporation...5	12 Sale	6⅜	Sale	8	Sale	6 Jan. 2	8¾ Jan. 30	3¾ Dec. 17	17½ Mar. 31
3,050	192,645	Corp Sec of Chic allot ctf...*	54½ Sale	49	50	54	54¾	50 Jan. 3	55 Jan. 8	44 Dec. 23	72¼ Apr. 17
66,800	1,000,970	Common...*	----- -----	14¾	Sale	18⅜	Sale	14½ Jan. 2	19⅝ Jan. 24	14 Dec. 29	28⅝ Apr. 11
------	12	Preferred...*	----- -----	-----	-----	-----	-----	----- -----	----- -----	116 Nov. 19	116 Nov. 19
987	38,980	Crane Co com...25	----- -----	40	Sale	40	Sale	40 Jan. 3	40¼ Jan. 10	39⅞ Nov. 10	44¼ Mar. 26
3,190	4,389	Preferred...100	113½ 114	115½	117½	118½	120	114½ Jan. 2	118½ Jan. 29	113 June 17	118 Aug. 21
650	10,440	Curtis Lighting Inc com...*	17½ 18½	5½	6	6	7	6 Jan. 15	7⅛ Jan. 24	5 Nov. 15	22 Feb. 28
180	4,338	Curtis Mfg Co com...5	18 24	14½	18½	16	18	14½ Jan. 26	18 Jan. 9	14 Dec. 20	28 Mar. 15
100	4,185	Davis Industries Inc A...*	3 5	¼	½	¼	½	¼ Jan. 5	¼ Jan. 5	¼ Oct. 14	3½ Jan. 20
1,040	6,699	Decker (Alf) & Cohn Inc...*	9½ 12	7	Sale	4	7	6½ Jan. 3	7 Jan. 2	5¾ Dec. 20	16 Mar. 1
------	60	Deep Rock Oil conv pfd...100	----- -----	55	65	55	65	----- -----	----- -----	50 Dec. 17	60 Dec. 31
190	3,466	Dexter Co (The) com...5	----- 16	9½	Sale	-----	10	9½ Jan. 2	10 Jan. 2	9½ Dec. 16	16 Jan. 3
180	2,540	De Mets Inc pref w w...*	20 22	12	17	13	14	12⅛ Jan. 28	14 Jan. 16	12 Dec. 17	22 May 1
------	2,950	Diversified Invest Inc cl A...*	----- -----	-----	-----	-----	-----	----- -----	----- -----	4⅜½ Jan. 16	54½ Aug. 15
50	23,680	Duquesne Gas Corp com...*	----- -----	-----	16	5	6	2¾ Jan. 7	2¾ Jan. 7	3½ Dec. 22	16¾ May 22
------	2,002	Eddy Paper Corp (The)...*	17½ 21	11	15	10	12	----- -----	----- -----	11 Dec. 23	21 Mar. 19
26,810	679,845	El Household Util Corp...10	42 Sale	25¾	Sale	25	Sale	23½ Jan. 13	26½ Jan. 8	21½ Dec. 17	57⅜ Apr. 10
------	65,100	Elec Research Lab Inc...*	⅞ Sale	-----	-----	-----	-----	----- -----	----- -----	⅛ Oct. 15	2¼ Apr. 3
150	4,600	Empire G & F Co 6% pref..100	80 -----	65	70	63½	65	64 Jan. 19	65 Jan. 8	64 Dec. 30	86¾ May 14
------	2,261	6½% preferred...100	82 Sale	75	80	70	75	----- -----	----- -----	70 Dec. 13	89½ May 27
400	6,140	7% preferred...100	87¾ -----	75	82	77½	85	75 Jan. 8	80 Jan. 27	75 Dec. 16	97⅜ Apr. 16
100	2,075	8% preferred...100	98 -----	86	92	88½	91	92 Jan. 9	92 Jan. 9	85 Dec. 30	106 Apr. 23
------	2,390	Empire Pub Service Corp A.*	----- 25	-----	25	-----	25	----- -----	----- -----	15 Sept. 12	22½ May 1
------	37,405	Fabrics Finishing Corp com.*	----- 3¾	-----	-----	-----	-----	----- -----	----- -----	½ Nov. 10	9¾ May 1
------	10	Fair Co (The) pref...100	----- -----	105	-----	105	-----	----- -----	----- -----	105 July 16	105 July 16
------	50	Common...*	----- -----	-----	-----	-----	-----	----- -----	----- -----	24½ Dec. 2	24½ Dec. 2
------	3,050	Fed Compress & W'hse com.*	----- -----	-----	22¼	-----	22¼	----- -----	----- -----	18 Nov. 28	23½ June 12
------	2,724	Fed'l Elec Co Inc com...*	----- -----	25	35	30	35	----- -----	----- -----	30 Oct. 21	45 Sept. 15
425	1,342	$6 cum prior pref...*	----- -----	50	55	65	68	55 Jan. 3	68 Jan. 29	55 Dec. 1	71 Oct. 7
------	901	$7 cum prior pref...*	----- -----	55	68	65	68	----- -----	----- -----	60 Dec. 2	76 Sept. 15
------	161	Fed Pub Serv 6½% pfd...100	----- -----	70	80	-----	-----	----- -----	----- -----	84 July 9	85 Mar. 26
------	200	Federal Screw Co...*	----- -----	-----	-----	-----	-----	----- -----	----- -----	36 Jan. 24	36½ Jan. 2
3,430	61,927	Fitz Simmons & Connell Dock & Dredge Co com...*	----- 48	21⅜	Sale	26	27	21⅜ Jan. 2	29 Jan. 9	19 Dec. 23	64½ Mar. 25
8,500	463,137	Foote Bros G & M Co...5	17½ Sale	3	Sale	3⅜	Sale	3 Jan. 2	4½ Jan. 7	2 Dec. 16	22 Apr. 21
------	62,450	Rights...*	----- -----	-----	-----	-----	-----	----- -----	----- -----	⅛ Mar. 21	1¼ Apr. 4
140	145	Foot-Burt Co (The) com...*	----- 44	-----	28	-----	28	----- -----	----- -----	30 Apr. 11	33½ Apr. 15
------	10,019	Gardner-Denver Co com...*	58½ Sale	33	38	30	34	32 Jan. 23	35 Jan. 7	30 Dec. 2	64¾ Feb. 28
350	110	General Box Corp com...*	8⅞ 9	-----	5	-----	4½	----- -----	----- -----	5½ Dec. 15	8⅞ Mar. 6
------	12,328	Gen Candy Corp cl A...5	4 6	3	4	3	4	3¾ Jan. 15	3¾ Jan. 15	2½ Sept. 24	7 May 6
------	100	Gen Laund Mach Corp com *	----- -----	-----	11¼	-----	11¼	----- -----	----- -----	5 June 26	6 June 25
------	3,225	Gen Parts Corp conv pref...*	5 10	5½	10	5½	10	----- -----	----- -----	4 Sept. 10	11¾ Mar. 25
	537,515	Gen Theatres Equip Corp— Common...*	----- -----	-----	-----	-----	-----	----- -----	----- -----	15 Oct. 10	51¼ Apr. 7
6,850	2,950	Common new...*	----- -----	6	7	13	Sale	7 Jan. 3	14 Jan. 23	6 Dec. 29	8⅞ Dec. 12
1,050	850	Preferred...*	----- -----	23¼	24½	26	27	24½ Jan. 14	27¼ Jan. 22	24 Dec. 31	28⅜ Dec. 11
------	9,449	Gen Wat Wks Corp pf $7...*	----- 88	-----	75	-----	65	----- -----	----- -----	80 Jan. 28	92½ Apr. 26
250	21,510	Class A...*	20 25	10	14⅛	13½	14	13 Jan. 3	14½ Jan. 8	12 Dec. 30	33¾ June 12
------	14,650	Gerlach-Barklow (The) com *	14½ 15	-----	-----	-----	-----	----- -----	----- -----	13 Jan. 14	19 Apr. 16
------	12,025	Preferred...*	17½ 19	-----	-----	-----	-----	----- -----	----- -----	18 Jan. 13	23⅝ Apr. 16
14,200	248,200	Gleaner Com Harv Corp com *	22 Sale	6⅜	Sale	3⅜	Sale	3½ Jan. 31	6⅜ Jan. 2	4¾ Dec. 11	36½ Apr. 10
20	11,485	Godchaux Sugar Inc cl B...*	----- 23	5¾	7⅞	7⅞	10½	7⅞ Jan. 8	7⅞ Jan. 8	5 Dec. 16	30 Apr. 4
160	6,622	Goldblatt Bros Inc com...*	24½ 26½	13	15	13¼	Sale	13¼ Jan. 31	14 Jan. 19	13 Dec. 30	26¼ Jan. 4
2,800	188,915	Great Lakes Aircraft A...*	5 Sale	2¼	2½	1¾	Sale	1½ Jan. 9	2 Jan. 5	1 Dec. 16	8¼ Feb. 18
------	18,843	Great Lakes D & D...100	155 Sale	-----	-----	-----	-----	----- -----	----- -----	150 Jan. 7	292 June 2
8,550	109,669	Common new...*	----- -----	23½	Sale	25	Sale	23½ Jan. 2	26 Jan. 23	19 Dec. 16	31½ July 21
10	756	Greif Bros Cooperage A com *	40 41	20	25	20	25	20½ Jan. 28	20½ Jan. 28	38 Jan. 28	42 Feb. 5
50	24,140	Greyhound Corp com...*	----- -----	6	6¼	4	5	6⅛ Jan. 6	6⅛ Jan. 6	4 Nov. 10	13 Feb. 14
91,220	4,211,650	Grigsby-Grunow Co com...*	21¾ Sale	2⅞	Sale	3½	Sale	2⅝ Jan. 19	4⅜ Jan. 7	2½ Dec. 30	27⅞ June 2
------	15,600	Ground Gripper Shoe com..*	27¾ Sale	-----	-----	-----	-----	----- -----	----- -----	20⅛ May 17	27¾ Jan. 2
3,500	44,650	Hall Printing Co com...10	28 29	16¼	Sale	16½	17	16 Jan. 6	17 Jan. 2	16 Dec. 17	31½ Mar. 25
------	425	Hammermill Paper Co com.10	----- 40	25	30	25	29	----- -----	----- -----	35 Mar. 7	35¼ June 28
350	15,544	Harnischfeger Corp com...*	27¼ Sale	11¼	Sale	16	18	13 Jan. 12	16½ Jan. 23	7 Dec. 30	30½ Apr. 21
1,250	41,413	Hart-Carter Co conv pref...*	20 Sale	9¼	11	10⅛	Sale	10½ Jan. 30	12½ Jan. 7	8½ Dec. 17	27⅞ Feb. 5
------	140	Hartford Times part pref.*	----- -----	-----	-----	-----	-----	----- -----	----- -----	40¾ Mar. 7	45 June 5
100	1,736	Hart Schaffner & Marx...100	140 Sale	85	88	65	80	88 Jan. 5	90 Jan. 6	88 Nov. 18	140 Jan. 2
------	10	Hercules Motor Corp com...*	----- -----	-----	-----	-----	-----	----- -----	----- -----	25 May 21	25 May 21
40	5,850	Hibbard Spencer Bartlett & Co common...25	50 55	49	50¼	45	49	49 Jan. 22	49¼ Jan. 19	43 Oct. 30	57 Apr. 14
850	20,038	Hormell & Co (Geo) com A..*	35 Sale	28	Sale	28½	Sale	26¾ Jan. 3	28½ Jan. 30	24 Dec. 16	36½ Jan. 10
7,450	130,455	Houdaille-Hershey class A..*	21¼ Sale	11	11½	12⅞	Sale	11½ Jan. 3	14 Jan. 16	8½ Dec. 29	31 Feb. 1
5,550	500,360	Class B...*	19 Sale	4	4½	5	5½	4¾ Jan. 14	5½ Jan. 5	3⅞ Dec. 30	29¾ Apr. 9
100	2,850	Hussman-Ligonier Co com..*	22½ Sale	-----	5	3¼	-----	5½ Jan. 23	5½ Jan. 23	12 Mar. 28	23½ Jan. 6
1,050	20,599	Illinois Brick Co...25	26 29	15	16	15½	16	14½ Jan. 9	16¼ Jan. 29	11½ Oct. 22	27 Jan. 6
30	2,778	Illinois Nor Utilities pref..100	----- 99	96	98½	98	100	96 Jan. 30	98½ Jan. 15	95 Jan. 22	101 June 4
130	2,623	Indep Pneum Tool v t c...*	----- -----	-----	38½	35	37½	37 Jan. 8	38 Jan. 3	38 Dec. 17	56 May 1
	26,550	Indian Terr Illum Oil— Non-voting A...*	13½ 15½	15¼	16⅛	-----	-----	----- -----	----- -----	12¾ Dec. 29	47¾ Apr. 12
3,430	641,200	Inland Util Inc class A...*	24¾ Sale	1⅜	Sale	3⅛	4	1⅜ Jan. 2	4 Jan. 16	1 Dec. 26	34½ Apr. 24
275,280	2,875,105	Insull Util Invest Inc...*	61¼ Sale	29¼	Sale	40¾	Sale	28⅜ Jan. 2	42⅝ Jan. 27	27½ Dec. 17	70½ Feb. 10
------	279,200	Rights...*	----- -----	-----	-----	-----	-----	----- -----	----- -----	9-16 Aug. 29	1⅞ Aug. 29
100	1,250	Prior preferred...*	83 90	-----	-----	-----	-----	----- -----	----- -----	74 Dec. 17	90 Oct. 16
------	2,735	Without warrants...*	82½ Sale	75	77	80	90	79 Jan. 3	80 Jan. 3	79½ Nov. 28	87½ Nov. 8
2,750	93,750	Preferred series 2...*	83½ Sale	74	Sale	84¾	85	74 Jan. 2	85 Jan. 22	72 Dec. 29	99½ Mar 30
------	80,200	Preferred rights...*	----- -----	-----	-----	-----	-----	----- -----	----- -----	5 16 Sept. 15	13/16 Sept. 3
------	26	Interstate Power Co $6 pref..*	----- -----	90½	100	90½	100	----- -----	----- -----	95 Jan. 28	95 Jan. 28
700	277	$7 preferred...*	88 91	84	87	87	97	84½ Jan. 3	84½ Jan. 3	84 Dec. 16	92 Jan. 31
750	17,900	Investment Co of Amer com..*	----- -----	6½	8	7	7½	6 Jan. 6	7⅛ Jan. 23	5½ Dec. 23	56¾ June 2
2,360	110,180	Iron Fireman Mfg Co v t c...*	24⅞ Sale	16¾	17¼	16¾	17½	15½ Jan. 14	18½ Jan. 9	14⅜ Dec. 17	29 June 5
------	8,460	Jackson Motor Shaft Co...*	3 6¾	-----	-----	-----	-----	----- -----	----- -----	12 Apr. 16	18¼ Apr. 22
1,650	489,050	Jefferson Electric Co com...*	30 Sale	15	15½	20	20¼	17 Jan. 3	23 Jan. 8	13½ Dec. 17	56¾ Apr. 21
3,050	239,116	Kalamazoo Stove com...*	61 Sale	29	29½	33	33¾	29½ Jan. 3	34 Jan. 8	23½ Dec. 30	84¾ Apr. 5
750	41,160	Katz Drug Co com...*	37 Sale	16	16½	18¾	Sale	16¾ Jan. 6	18¾ Jan. 27	15⅜ Nov. 10	42¾ Feb. 18
4,150	75,450	Kellogg Switchboard com..10	4⅞ Sale	3½	Sale	4	Sale	3½ Jan. 2	4⅞ Jan. 7	3 Dec. 11	8¾ Apr. 4
50	1,480	Preferred...100	----- -----	46	50	50	60	50 Jan. 7	51 Jan. 12	43 Dec. 17	53 July 14
1,390	5,648	Kentucky Util jr cum pref..50	50 -----	49	Sale	50	60	49 Jan. 2	50½ Jan. 28	49 Dec. 24	52 July 29
4,300	75,420	Ken RadTube & Lp com A...*	8½ 8⅞	3¼	Sale	3¼	3½	3 Jan. 5	4⅛ Jan. 8	2½ Dec. 29	15¼ Apr. 28
1,150	33,005	Keystone Steel & Wire com..*	20 Sale	10¼	10½	10½	11½	10⅜ Jan. 5	11½ Jan. 14	10 June 23	22 Jan. 16
30	290	Preferred...100	----- 98	70	84	70	84	80 Jan. 5	80 Jan. 5	75 Dec. 23	85 Apr. 16
------	180	Keystone Wat Wks & El A..*	----- 35	-----	-----	-----	-----	----- -----	----- -----	40 Jan. 21	41¾ Jan. 7
------	225	Kimberly Clark Corp com...*	----- -----	44	-----	44	-----	----- -----	----- -----	38¼ Dec. 30	42¾ Nov. 10
50	990	Kirsch Co conv pref...*	----- 20	17¼	20	17¼	20	18¼ Jan. 20	18¼ Jan. 20	16½ Feb. 4	19 Dec. 18
------	300	Common...*	12 15	11	-----	10½	11	----- -----	----- -----	9½ Oct. 24	9¾ Oct. 29
------	230	Kuppenheimer & Co (B) Inc Common...5	----- -----	25	-----	25	-----	----- -----	----- -----	30 Dec. 17	38 July 2
------	200	Preferred...100	----- -----	105	-----	105	-----	----- -----	----- -----	105 Jan. 7	106 May 14
100	8,596	La Salle Ext Univ com...10	3 3¾	1⅛	1½	1⅛	1½	1¼ Jan. 26	1⅜ Jan. 26	1 June 18	3⅞ Feb. 4
150	28,770	Lane Drug com v t c...*	4½ 5½	-----	¾	⅜	½	⅜ Jan. 6	⅜ Jan. 6	½ Dec. 29	6 Jan. 7
------	24,150	Cumulative preferred...*	14½ Sale	-----	-----	⅜	¾	----- -----	----- -----	¼ Dec. 26	15 Jan. 6
50	810	Lawbeck Corp allot certifs..*	----- 89¾	78	85	-----	82	82 Jan. 29	82 Jan. 29	81 Dec. 23	92 May 21
420	1,825	Leath & Co com...*	----- 10½	1⅛	9	4	4⅞	1¾ Jan. 16	5 Jan. 22	1¼ Dec. 31	12 Mar. 3
3,820	918	Cumulative preferred...*	----- 38	-----	15	15	22	15 Jan. 13	15½ Jan. 21	12 Dec. 31	37 Jan. 9
------	488	Warrants...*	1 3	-----	1¼	-----	1¼	----- -----	----- -----	1-16 Nov. 28	3½ Feb. 6
------	4,250	Lehman Corp (The) cap stk.*	78 Sale	-----	-----	-----	-----	----- -----	----- -----	71 June 18	96 Apr. 14
49,690	595,020	Libby, McNeill & Libby...10	18¾ Sale	10	Sale	11⅛	Sale	10 Jan. 2	13⅛ Jan. 6	9 Dec. 27	27½ Apr. 7
250	16,015	Lincoln Printing Co 7% pf..50	43¼ Sale	42	43	42½	Sale	41 Jan. 23	42½ Jan. 31	40½ Dec. 31	47½ Aug. 29
3,500	101,769	Common...*	19½ Sale	21	Sale	20⅞	Sale	19½ Jan. 27	22¾ Jan. 2	17⅜ Oct. 10	29¼ Apr. 24
------	25,300	Warrants...*	----- -----	-----	-----	-----	-----	----- -----	----- -----	⅞ June 2	5½ Apr. 24
450	23,739	Lindsay Light com...10	5¼ Sale	6½	8	8¼	8¾	8 Jan. 7	8½ Jan. 24	5¼ Jan. 2	14¾ Apr. 23
20	50	Preferred...10	9½ -----	10	-----	10	-----	10 Jan. 13	10 Jan. 13	10½ Dec. 30	10½ Dec. 30
------	33,511	Lindsay Nunn Pub Co— $2 convertible preferred..*	----- 27	-----	19	-----	19	----- -----	----- -----	19 Aug. 18	28 May 2
2,400	149,620	Lion Oil Ref Co com...*	19 Sale	5	Sale	5¾	6½	5 Jan. 2	6¾ Jan. 23	4¾ Dec. 31	29½ Apr. 11

* No par value. r Ex-dividend

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1930.	CHICAGO STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
610	10,249	Loudon Packing Co	*	----	----	36	38½	35	39¾	35 Jan. 20	40½ Jan. 8	35 Nov. 10	52 Apr. 2
----	8,982	Rights		----	----	----	----	----	----	----	----	3½ Oct. 16	4¾ Oct. 1
1,760	153,940	Lynch Corp com	*	17½	Sale	15½	Sale	17⅞	Sale	15½ Jan. 2	17¼ Jan. 31	10⅝ Dec. 17	31¼ Apr. 1
320	1,352	McCord Manufacturing A	*	33	40	----	----	18¼	25	15 Jan. 14	25⅛ Jan. 15	20½ Oct. 17	37 Mar. 1
1,100	38,950	McGraw Electric com	*	22½	Sale	16½	Sale	11⅞	16⅝	13 Jan. 29	16½ Jan. 2	13 Dec. 30	27¾ Feb.
70	4,891	McQuay-Norris Mfg	*	50½	Sale	36½	38	37	38	38 Jan. 5	38 Jan. 5	30 Dec. 3	50½ Jan.
116,850	3,367,760	Majestic Household Util com	*	----	----	5¼	Sale	3⅜	Sale	2⅞ Jan. 19	7½ Jan. 5	4⅜ Dec. 31	74 Apr. 2
----	100	Mandel Bros, Inc cap stk	*	----	----	----	5½	----	----	----	----	5¼ Dec. 30	5¼ Dec. 3
2,200	125,600	Manhatt-Dearborn Corp com	*	36½	37	16½	Sale	17¾	19	16 Jan. 6	18¾ Jan. 27	15 Dec. 30	40¾ Mar. 1
----	1,779	Mapes Cons Mfg Co com	*	----	39	----	40	30	36	----	----	33 Dec. 22	45 Apr. 2
		Marks Bros Theatres Inc—											
3,170	24,329	Convertible preferred	*	8	10½	6	Sale	8	10¼	6 Jan. 2	10½ Jan. 23	4 Dec. 3	16½ Feb. 1
24,750	484,250	Marshall Field & Co com	*	27	Sale	29¼	Sale	23¼	Jan. 21	31½ Jan. 9	24 Dec. 30	53½ Feb. 1	
100	6,417	Material Service Corp com	10	21	Sale	16	18¼	18	20	17½ Jan. 20	18 Jan. 6	15½ Nov. 19	25 Feb. 2
1,400	92,075	Meadow Mfg Co com	*	2	Sale	1¼	2	1⅝	2	1½ Jan. 9	2½ Jan. 15	1 Oct. 15	4¼ Feb.
----	3,000	Memphis Natural Gas com	*	----	----	7½	----	9	----	----	----	7⅜ Dec. 31	21½ May
----	602	Mercantile Discount Corp A	*	----	27¼	20	----	15	----	----	----	10 Jan. 29	22 Feb.
3,850	325,085	Mer & Mfrs Sec cl A com	*	17	18	17⅜	Sale	19¼	Sale	17⅜ Jan. 2	19¾ Jan. 30	15½ Dec. 16	36 May 2
----	50	7% prior preferred	100	----	----	75	90	70	80	----	----	84 July 31	84 July 3
	650	Metrop Ind Co allot ctfs	*	----	----	40	47	40	44½			47 June 13	48½ May
2,450	6,580	Mickelberry's Food Prod com	1	----	----	12½	Sale	10¾	11	11 Jan. 27	14½ Jan. 6	11 Dec. 2	15¾ Sept. 2
330	15,982	Mid Cont Laund Inc A	*	----	12	2	5	2	3¾	2 Jan. 9	4¾ Jan. 5	1 Dec. 5	12 Jan.
850	8,295	Middle West Tel Co com	*	25½	Sale	17	21	20¼	Sale	17 Jan. 13	20¼ Jan. 31	17 Dec. 8	26¾ Jan. 1
405,900	7,345,183	Middle West Utilities new	*	26½	Sale	17¼	Sale	22½	Sale	17¼ Jan. 2	23¼ Jan. 30	14⅞ Dec. 17	38¼ Apr.
3,150	161,400	Warrants A		2¼	Sale	1⅜	Sale	1¼	1½	1⅜ Jan. 2	1⅜ Jan. 3	1 Nov. 13	5¾ Apr.
1,500	99,870	Warrants B		3½	Sale	1¾	2	1¾	2	1⅞ Jan. 2	2¼ Jan. 5	1 Dec. 29	8 Feb. 1
3,500	44,910	6% cum preferred	*	98½	Sale	97	Sale	98	98⅛	95 Jan. 15	100 Jan. 8	93¼ Dec. 17	108½ Mar. 2
3,600	104,320	Midland Nat Gas Co part A	*	----	----	1⅞	Sale	1½	Sale	1¼ Jan. 30	3 Jan. 16	1¼ Dec. 27	18½ May 1
----	20	Midland Steel Prod com	*	73¼	75	----	----	----	----	----	----	70¾ Jan. 23	70¾ Jan. 2
13,685	332,935	Midland United Co com	*	23¾	Sale	19	Sale	19¾	Sale	18½ Jan. 2	23 Jan. 9	14⅜ Dec. 17	29½ Feb. 1
5,500	71,160	Convertible preferred	*	----	----	39½	Sale	40¾	Sale	38½ Jan. 2	41½ Jan. 5	35½ Dec. 30	47 Aug. 2
2,750	78,085	Warrants		----	----	1	Sale	⅝	¾	1 Jan. 2	1½ Jan. 7	⅝ Nov. 10	5 May
----	66,250	Rights		----	----	----	----	----	----	----	----	¼ June 23	1⅞ June
110	14,554	Midland Util 6% pr lien	100	81	Sale	79½	80½	81⅝	89½	79 Jan. 7	83 Jan. 7	79½ Dec. 26	102 Apr.
315	17,473	7% prior lien	100	95	Sale	92¼	100	96	97½	95 Jan. 6	98½ Jan. 20	92¼ Dec. 24	113 Mar. 2
170	8,471	Preferred 6% A	100	80	88	78⅝	87	80¼	87	80 Jan. 17	80¾ Jan. 20	78⅝ Dec. 23	100 Mar 2
60	4,867	Preferred 7% A	100	91	Sale	88⅜	91¾	88⅜	93⅞	88⅜ Jan. 19	90½ Jan. 22	87½ Nov. 12	105 Apr.
900	18,410	Miller & Hart Inc conv pref	*	36	Sale	23½	Sale	21¼	22	21 Jan. 13	23½ Jan. 2	18 Dec. 24	40 Mar
----	200	Mpls-Moline Plow Imp Co com	*	----	----	----	----	----	----	----	----	18 Feb. 3	21¼ May
----	100	Preferred	*	----	95	----	----	----	----	----	----	43½ Dec. 31	43½ Dec.
250	6,009	Miss Vall Util pr lien pref	*	93¼	Sale	92½	93½	90½	95	92¾ Jan. 15	95 Jan. 14	91 Feb. 11	96 Jan.
350	7,126	7% preferred	*	97	Sale	93½	95	92½	96	92½ Jan. 7	97 Jan. 14	92¼ Dec. 30	98¼ May
39,880	1,074,900	Mo-Kan Pipe Line Co com	5	18¼	Sale	5⅜	Sale	6½	Sale	5⅛ Jan. 12	10½ Jan. 7	4⅝ Dec. 30	36½ June
----	106,900	Rights		----	----	----	----	----	----	----	----	1-32 June 24	1⅜ May
900	110,808	Modine Mfg com	*	48½	49	32½	34	35½	37	36 Jan. 9	38½ Jan. 6	32¾ Dec. 31	72½ Apr.
50	9,969	Mohawk Rubber Co com	*	----	9	4½	6½	3½	5¼	5 Jan. 12	5½ Jan. 12	4½ Dec. 27	16 May
790	9,205	Monighan Mfg Corp A	*	17½	22	19	20	25	Sale	19 Jan. 5	25 Jan. 29	10 Jan. 15	24 July
860	11,702	Monroe Chemical Co com	*	14¼	14¾	3½	5½	5	5½	5 Jan. 22	5½ Jan. 26	3½ Dec. 15	15 Jan.
180	6,543	Preferred	*	----	30	22	25	22	23	22 Jan. 3	22½ Jan. 9	15½ Dec. 15	35 Feb.
2,250	203,970	Morgan Lithograph com	*	10	Sale	4⅜	Sale	5	5½	4¾ Jan. 2	6 Jan. 27	3¼ Dec. 30	22 Apr.
340	2,519	Mosser Leather Corp com	*	6	Sale	8	10	8	9	8 Jan. 7	8 Jan. 7	6 Jan. 2	10 Jan.
100	10,130	Muncie Gear Co cl "A"	*	2	Sale	1	2	1⅝	2½	1⅜ Jan. 6	1⅝ Jan. 6	1 Nov. 18	8½ Apr.
----	9,435	Common	*	2	4	¾	2½	1⅞	2½			½ Oct. 11	7¾ Apr.
950	54,010	Muskegon Mot Spec conv A	*	16¼	16½	10¾	13	10	11	10 Jan. 9	10¼ Jan. 6	10 Oct. 18	24½ Apr.
----	7,950	Common	*	----	----	4¾	5¼	----	----	----	----	4 Nov. 12	14½ June
100	28,050	Nachman Springfilled com	*	28	32	9	10	9¼	Sale	9¾ Jan. 31	9¾ Jan. 31	8 Dec. 15	28¼ Jan.
590	12,448	National Battery Co pref	*	28	31½	24⅞	25	25	25½	24⅞ Jan. 6	25½ Jan. 15	18 Dec. 17	31 Jan.
1,700	87,059	Nat Elec Power A part	*	28¾	Sale	23½	Sale	23¼	23¾	22 Jan. 21	23¾ Jan. 3	19⅜ Dec. 17	38½ Feb.
110	250	7% preferred	100	89	92	91	95	----	----	90 Jan. 3	94 Jan. 30	90 Nov. 10	97 May
22,425	9,295	Nat Family Stores Inc com	*	18	19¾	3⅞	Sale	5	Sale	3¾ Jan. 5	6 Jan. 14	2⅜ Dec. 20	20 Apr.
----	10	Nat Hotel of Cuba Corp al ctf		----	----	----	----	----	----	----	----	50 June 3	80 July
1,450	34,495	National Leather com	10	1½	1¾	⅝	Sale	¾	1	⅝ Jan. 2	1 Jan. 8	½ Dec. 24	2¼ Apr.
		National Pub Service Corp—											
20	18,877	$3½ conv preferred	*	----	----	39⅜	41	41½	44	40⅛ Jan. 14	40⅛ Jan. 14	39½ Dec. 31	50 Mar
		Nat Republic Invest Trust—											
400	27,250	Allotment certificates	*	47	Sale	32	33	30	33	30 Jan. 5	31 Jan. 9	32¼ Dec. 27	52 Jan
8,100	89,270	Nat Secur Invest Co com	*	14	Sale	5½	Sale	5	Sale	4½ Jan. 19	6 Jan. 27	4½ Dec. 30	26¼ Mar.
3,200	48,215	6% cumulative pref	100	68	69	67	67½	71½	72½	64 Jan. 14	72 Jan. 30	65 Dec. 27	101½ Mar.
----	5,108	National Shareholders com	*	24½	25	10	24⅝	10	24⅝			9 Nov. 5	25½ Feb.
13,100	180,235	National Standard com	*	32	32½	25⅜	Sale	30¼	30½	25⅝ Jan. 2	30⅝ Jan. 30	21⅞ Nov. 12	44 Apr.
50	16,848	Nat Term Corp part pref	*	14	Sale	7	8½	7	8½	7½ Jan. 29	7½ Jan. 29	6 Dec. 17	16 Jan.
100	71,370	Nat Union Radio Corp	*	4⅞	Sale	1⅝	Sale	2	2½	1⅝ Jan. 2	1⅝ Jan. 2	1¼ Dec. 20	10 Apr.
14,850	170,700	Noblitt-Sparks Ind Inc com	*	46⅝	Sale	40	40¼	44	Sale	38 Jan. 5	44¾ Jan. 30	31⅛ Oct. 29	59 Mar.
1,300	182,100	North American Car com	*	37	Sale	26⅜	Sale	28	29½	26⅜ Jan. 2	30½ Jan. 9	22 Dec. 17	55¼ Apr.
1,750	140,336	Nor Amer Gas & Elec cl A	*	20	Sale	12	13	12	12½	10½ Jan. 19	13 Jan. 7	11 Dec. 17	28½ Apr.
1,050	450,610	Nor Amer Lt & Power com	*	67¾	Sale	62¼	Sale	63	Sale	61 Jan. 21	63½ Jan. 8	60 Nov. 10	84¼ Apr.
----	1,000	Nor Amer Water Wks & El A	*	20	21	----	----	----	----	----	----	17 Jan. 28	21¾ Jan.
----	635	North Paper Mills com		40	----	----	40	----	40			40 Jan. 20	40 Jan.
2,450	232,558	No & So Amer Corp A com	*	17¼	Sale	7¼	8	9	Sale	8 Jan. 5	9 Jan. 12	7 Dec. 26	25⅜ Apr.
11,850	115,310	Northwest Bancorp com	50	55	Sale	31½	Sale	33¼	34	31½ Jan. 2	37 Jan. 7	12 Dec. 16	31 Mar.
400	30,770	Northwest Eng Co com	*	21½	23	10	15	12½	15½	12¾ Jan. 20	15½ Jan. 7	92½ Dec. 30	101 Mar.
190	1,489	Nor West Util pr lien pref	100	97¼	Sale	89¼	91½	93	99	89¼ Jan. 9	94 Jan. 27	85 Dec. 29	98½ Feb.
560	29,735	7% preferred	100	90	92	----	89½	86¼	95	87 Jan. 5	90 Jan. 22	75¼ Mar. 28	75¼ Mar.
----	400	Omnibus Corp pref A	100	----	----	----	----	----	----	----	----	4 Dec. 10	4 Dec.
----	100	Common vot trust ctfs		4	10	----	----	----	----	----	----	7 Dec. 31	35 Feb.
150	18,100	Ontario Mfg Co com	*	30	32	7	8	10	15	9 Jan. 8	10 Jan. 26	4½ Oct. 16	6 Jan.
----	2,707	Oshkosh Overall Co com	*	5¾	6	4¾	5¼	5	5¼			18 Jan. 6	20½ Dec.
20	7,602	Convertible preferred	*	17¾	18	20½	----	22½	----	22½ Jan. 19	22½ Jan. 19		
210	15,625	Pac Pub Serv Co cl A conv	*	30	Sale	13½	19½	13½	20¼	20¼ Jan. 30	21 Jan. 5	20 Dec. 29	38¼ Feb.
1,680	25,950	Parker Pen (The) Co com	10	35	Sale	18	Sale	22	23	18 Jan. 2	24½ Jan. 26	15 Dec. 29	45¾ Mar.
----	1,899	Peabody Coal com B	*	8½	Sale	3	5	3	5	----	----	5 Nov. 5	9¾ May
----	275	Penn Cent Lt & Pow pref	*	----	----	73	----	73	----	----	----	79 Apr. 24	79¾ Feb.
150	11,942	Penn Gas & Elec A com		----	----	9½	11½	9½	12½	10 Jan. 15	11¾ Jan. 24	9½ Dec. 30	19½ Mar.
500	1,700	Peoples Gas Lt & Coke	100	----	----	201	Sale	----	----	201 Jan. 2	225 Jan. 14	186 Dec. 17	201 Dec.
28,050	23,240	Rights		----	----	10	Sale	----	----	9⅞ Jan. 2	13 Jan. 15	8½ Dec. 16	10¼ Dec.
----	1,284	Peoples Lt & Pow A com	*	----	----	----	21	----	28			35 Mar. 5	40 Apr.
350	26,900	Perfect Circle (The) Co	*	30½	Sale	28	Sale	25¼	29	25 Jan. 23	28 Jan. 2	22¼ Dec. 18	44½ Apr.
11,250	96,810	Pines Winterfront com	5	41	45	15¼	Sale	16¾	17	15¼ Jan. 2	18½ Jan. 22	12 Dec. 16	45 Jan.
1,600	97,505	Polymet Mfg Corp com	*	12	16	1¼	2	2⅛	3	2 Jan. 6	3 Jan. 16	1⅛ Dec. 29	18¼ Apr.
----	4,420	Poor & Co class B com	*	----	----	----	----	----	----			10¾ Dec. 29	32½ Jan.
1,500	13,650	Potter Co (The) com	*	----	18	6¼	Sale	8	9	6 Jan. 6	9 Jan. 22	5 Oct. 21	20¾ Mar.
850	137,657	Process Corporation com	*	9	Sale	4	Sale	4	Sale	4 Jan. 2	5 Jan. 6	3½ Nov. 12	15 Jan.
7,410	46,044	Pub Serv of Nor Ill com	*	229	Sale	200¾	Sale	234	Sale	200¼ Jan. 2	234½ Jan. 31	186½ Dec. 17	336 Apr.
3,500	9,168	Common	100	228¾	Sale	200¼	Sale	231	237	200¼ Jan. 2	235 Jan. 27	186½ Dec. 17	332½ Apr.
45,300	65,200	Rights		----	----	16¾	Sale	22	Sale	16⅝ Jan. 2	22¼ Jan. 31	13 Dec. 17	17¼ Dec.
170	6,191	6% preferred	100	115	Sale	123½	Sale	126	----	122⅝ Jan. 15	126¼ Jan. 27	115 Jan. 2	142 Dec.
250	1,841	7% preferred	100	125½	Sale	124½	129	130	----	z129¾ Jan. 5	134⅝ Jan. 26	120 Jan. 21	148 Nov.
550	55,966	Q-R-S De Vry Corp (The)	*	17½	Sale	2	5	2½	Sale	2⅛ Jan. 31	2¾ Jan. 16	2¼ Dec. 17	22 Feb.
1,185	10,269	Quaker Oats Co com	*	275	300	157	Sale	162	Sale	155 Jan. 3	170 Jan. 27	150 Dec. 17	293 Feb.
465	6,513	Preferred	100	110	115	112½	113	115¼	120	113 Jan. 5	117 Jan. 26	110 Feb. 4	122 May
10,100	258,365	Railroad Shares Corp com	*	7¼	Sale	3⅞	Sale	4	Sale	3¾ Jan. 2	4⅞ Jan. 13	3½ Nov. 10	9⅞ Jan.
1,380	13,310	Rath Packing Co com	10	21½	Sale	19½	Sale	20½	Sale	19¼ Jan. 6	20½ Jan. 28	18½ Nov. 17	28 Mar.
2,800	51,640	Raytheon Mfg Co com	*	18	Sale	3	3½	5	Sale	5 Jan. 6	6⅞ Jan. 9	2½ Dec. 16	35 Apr.
258	39,905	Reliance Internat Corp A	*	----	----	2⅛	2⅞	4	5½	3 Jan. 7	4⅛ Jan. 23	2 Dec. 12	16¾ Apr.
----	140	Reliance Mfg Co pref	100	----	----	----	91	----	90			91 Dec. 12	94½ Jan.
500	97,642	Common	*	17	Sale	6⅝	7¼	6½	7⅝	7 Jan. 6	7½ Jan. 8	6 Oct. 20	19½ Apr.
110	2,650	Richards (Elmer) Co pref	*	----	13	----	6	⅝	6	⅝ Jan. 29	¾ Jan. 27	2 Dec. 30	10 Jan.
350	12,660	Rollins Hos Mills conv pref	*	40	Sale	30¼	Sale	31	42	31 Jan. 24	36 Jan. 13	27½ Dec. 22	45½ Mar.
1,100	37,310	Ross Gear & Tool com	*	30½	Sale	20¾	22½	25¼	Sale	20¾ Jan. 3	25¼ Jan. 30	19 Sept. 27	37¾ Feb.
----	1,205	Ruud Mfg Co com	*	----	36	18	25	17⅞	25	----	----	17½ Dec. 24	33 Apr.
----	2,025	Ryan Car Co (The) com	25	5	8½	¾	5	1	5			⅝ Dec. 29	11 Mar.
550	36,450	Ryerson & Son Inc com	*	31	34	25	25½	24¾	26	24¼ Jan. 20	26 Jan. 7	22 Dec. 30	36½ Jan.
----	790	St Louis Nat Stk Yds cap	100	83	----	----	----	----	----	----	----	76 Dec. 23	97 Mar
200	13,964	Sally Frocks Inc com	*	15	19	4⅛	Sale	5	10	4 Jan. 7	4¾ Jan. 3	3⅛ Dec. 16	17½ May
1,420	40,226	Sangamo Electric Co	*	30	33	23	26	25	26	23 Jan. 20	26 Jan. 30	23 Dec. 30	40 Feb.
----	650	Preferred	100	----	101	90	100	90	98	----	----	91¼ Dec. 30	100 Sept
----	50	Saunders class A com	*	----	39	----	----	----	----	----	----	37½ Jan. 7	37½ Jan.
----	64,215	Saxet Co common	*	----	----	6½	8	----	----	----	----	12¼ Oct. 18	17⅜ Sept

* No par value. z Ex-dividend

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1930.	CHICAGO STOCK EXCHANGE STOCKS	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Highest. Sale Prices.
Shares	Shares											
845	1,786	Seaboard Pub Serv Co $6 pfd *	-----	92	67½	-----	72	80	68⅜ Jan. 7	85 Jan. 7	65 Dec. 22	86¼ Apr. 17
595	2,215	Convertible preferred ----*	-----	-----	45	47½	45	46⅞	44⅛ Jan. 8	47½ Jan. 8	45 Dec. 3	47⅜ Sept. 17
13,150	408,940	Seaboard Util Shares com--*	6	Sale	3¼	Sale	3¾	Sale	3⅛ Jan. 2	5½ Jan. 9	3 Dec. 30	10 Apr. 1
------	50	Sears, Roebuck & Co com--*	-----	-----	-----	-----	-----	-----	-----	-----	86¾ Jan. 8	86¾ Jan. 8
------	100	Shaffer Oil & Ref conv pf 100	83	-----	-----	-----	-----	-----	-----	-----	90 Mar. 20	90 Mar. 20
------	13,183	Sheffield Steel com-------*	45	51	-----	-----	-----	-----	-----	-----	50 Jan. 6	90¼ Apr. 21
------	2,350	Rights----------	-----	-----	-----	-----	-----	-----	-----	-----	¼ May 28	⅝ May 24
3,490	2,420	Signode Steel Strap Co pf 30	20	24⅛	19	Sale	16¾	18	17 Jan. 15	20 Jan. 7	17⅜ Oct. 3	25 Mar. 25
------	2,306	Purchase Warrants------	-----	⅜	-----	⅜	-----	¼	-----	-----	⅜ Oct. 22	1 Jan. 18
310	2,770	Common----------*	-----	-----	9	Sale	7½	8¾	5 Jan. 15	9½ Jan. 19	5 Dec. 15	15½ Apr. 15
200	3,765	Sivyer Steel Casting Co com.*	17	21	15	18	17	Jan. 22	17 Jan. 22	-----	17 Dec. 29	35 Feb. 14
350	4,885	So Colo Pow Elec A com----25	23¼	Sale	20	21¼	21	22½	19 Jan. 15	22½ Jan. 30	20 Dec. 15	26½ Apr. 14
3,550	26,500	Southern Union Gas com---*	-----	-----	7⅞	8⅞	8¾	Sale	7½ Jan. 10	8⅞ Jan. 26	7¾ Dec. 29	25½ July 16
70	6,910	Southw G&E Co 7% pref.100	92½	94	94	Sale	95	Sale	94 Jan. 2	95 Jan. 24	93 Jan. 3	100 June 11
------	2,250	So'west Gas Util common---*	-----	-----	3	4¼	3½	4½	-----	-----	3⅞ Dec. 12	13¾ Sept. 18
1,240	5,699	Southw Lt & Power pref----*	82	86	89	93	93¾	94	87½ Jan. 22	94¼ Jan. 26	82 Jan. 10	95 Oct. 3
------	50	Spiegel May Stern Co com--*	-----	-----	7	-----	7	-----	-----	-----	10 Oct. 29	10 Oct. 29
4,250	91,300	Standard Dredge conv pref.*	26½	Sale	13	Sale	12⅞	13⅞	12½ Jan. 24	16 Jan. 13	10¼ Dec. 17	33½ Mar. 25
1,950	103,958	Common----------*	21¼	Sale	6	6¼	6	6½	6¼ Jan. 26	8 Jan. 3	4 Dec. 17	32½ Mar. 25
150	6,641	Standard Pub Service A ---*	11	16	6½	Sale	1	8½	6½ Jan. 2	9 Jan. 2	4 Dec. 23	19¾ Aug. 29
------	145	Standard Tel pref $7-------*	-----	90	-----	-----	-----	83	-----	-----	87¼ Jan. 28	89 Feb. 10
200	229,863	Steinite Radio Co----------*	-----	Sale	⅛	⅝	⅛	¾	⅛ Jan. 5	⅝ Jan. 5	⅛ Oct. 3	¾ Apr. 17
------	3,300	Sterling Motor Truck pref.30	-----	31	-----	10½	-----	15	-----	-----	24 May 6	28 Feb. 18
------	88,110	Stone & Co (H O) com------*	27½	Sale	-----	-----	-----	-----	-----	-----	½ Nov. 21	33¼ Mar. 6
10	5,070	Storkline Fur conv pref----25	15	19	-----	10½	9	9¾	9⅞ Jan. 23	10 Jan. 23	10 July 1	18 Jan. 6
450	4,150	Studebaker Mail Order cl A.*	-----	18	1	3½	1⅝	2	2 Jan. 19	3 Jan. 15	1 Dec. 31	18 Jan. 9
350	2,000	Common----------*	-----	-----	⅞	1	⅝	1¼	1 Jan. 6	1 Jan. 6	½ Dec. 31	8 Mar. 6
200	850	Stuz Motor Car com---------*	-----	-----	17½	18½	19¼	20¾	18⅞ Jan. 6	19 Jan. 6	17¾ Dec. 11	17⅞ Dec. 9
1,250	142,950	Super Maid Corp com-------*	49½	Sale	4½	Sale	4	4¾	4½ Jan. 2	5¼ Jan. 6	2 Dec. 17	54 Mar. 20
------	7,806	Sutherland Paper Co com..10	11	12	-----	-----	-----	8¾	-----	-----	6¾ Dec. 23	14 Feb. 24
------	7,850	Swift & Co----------100	136	Sale	-----	-----	-----	-----	-----	-----	130 Jan. 24	137 Jan. 4
17,300	181,465	Certificates----------25	-----	-----	28⅝	Sale	29⅛	Sale	28¼ Jan. 22	30½ Jan. 5	27 Dec. 17	33¼ Feb. 10
7,800	267,055	Swift International-------15	35¼	Sale	36½	Sale	-----	-----	34½ Jan. 17	37¼ Jan. 3	29 June 18	38⅛ May 14
570	2,024	Telephone Bond & Share A.*	-----	-----	53	54	52¾	Sale	52 Jan. 29	53½ Jan. 15	52 Nov. 10	55 Oct. 20
200	145	First preferred----------100	-----	-----	99	102	103	104	100 Jan. 6	103 Jan. 7	100½ Nov. 26	103 Nov. 22
450	10,144	Tenn Prod Corp com--------*	10½	14	3	6¾	6½	7	5 Jan. 14	6½ Jan. 28	6 Dec. 5	17 June 3
------	215	Texas-La Power pref.----100	-----	-----	-----	76	-----	72	-----	-----	75 Dec. 16	87 Oct. 8
1,650	39,960	Thompson (J R) com------25	37	39	25	26½	24½	26	25 Jan. 3	28 Jan. 9	23⅝ Dec. 29	47⅛ Mar. 11
2,850	24,950	Time-O-Stat Controls pf A.*	25⅜	Sale	16⅜	Sale	21½	Sale	16⅜ Jan. 2	25 Jan. 28	14½ Dec. 17	32½ Apr. 12
2,650	48,715	Transformer Corp of Am com*	-----	-----	2	3	2½	2⅞	2 Jan. 5	3¾ Jan. 8	2 Dec. 30	26¾ June 12
------	3,600	Rights----------	-----	-----	-----	-----	-----	-----	-----	-----	3-32 July 9	½ June 23
------	3,100	Tri-Utilities Corp com------*	-----	-----	-----	-----	27	29½	-----	-----	47 Feb. 14	57 Mar. 28
3,650	207,861	Twin States Natural Gas— Participating A----------*	-----	-----	1⅛	Sale	1⅛	Sale	1 Jan. 2	2 Jan. 6	1 Dec. 26	18¼ May 13
------	16,700	Rights----------	-----	-----	-----	-----	-----	-----	-----	-----	1-16 June 12	¾ May 29
------	5,839	12th St Store (The) pf A..*	12	15	10⅜	13½	10	11⅞	-----	-----	8¼ Oct. 20	17 May 1
------	1,090	Stock purchase warrants--	-----	-----	-----	½	¼	½	-----	-----	¼ Feb. 7	⅝ Feb. 11
600	4,100	Union Carbide & Carbon---*	-----	-----	57¼	57¾	59⅜	Sale	59 Jan. 29	60½ Jan. 7	54 Dec. 15	79 Jan. 7
5,900	73,703	United Amer Util Inc com---*	-----	-----	6⅝	Sale	6⅞	Sale	5½ Jan. 5	8¼ Jan. 8	4½ Dec. 11	20 Apr. 28
5,150	42,850	Class A----------*	-----	-----	12	Sale	12¾	Sale	101¼ Jan. 17	15¼ Jan. 8	8⅛ Nov. 12	22¾ Apr. 22
------	100	United Chemicals Inc pref.*	-----	-----	-----	55	-----	55	-----	-----	38½ Feb. 17	38½ Feb. 17
1,487	121,645	United Corp of Amer pref..*	11	Sale	7	Sale	9¾	Sale	7 Jan. 2	9¾ Jan. 31	5¼ Oct. 2	23½ Apr. 14
------	1,610	United Dry Docks Inc com.*	-----	8	-----	-----	-----	-----	-----	-----	1 Dec. 30	7½ Mar. 18
------	65,710	United Gas Co com---------*	20	Sale	-----	-----	-----	-----	-----	-----	19¼ Jan. 2	45½ Mar. 26
900	7,750	United Ptrs & Pubs com----*	-----	-----	10	Sale	8¼	9	8 Jan. 6	10 Jan. 2	6 Oct. 24	16 May 15
550	3,500	Convertible preferred----*	-----	-----	14	15	14	14¾	13⅝ Jan. 24	16½ Jan. 7	13 Dec. 23	24 May 21
------	1,062	United Pub Util $6 pref.---*	-----	-----	-----	66	55	66	-----	-----	60 Dec. 3	81 July 8
------	350	United Repro Corp part pf A*	1¼	2	-----	-----	-----	-----	-----	-----	1⅜ Jan. 8	1⅞ Jan. 6
16,350	238,765	U S Gypsum----------20	41	Sale	38	Sale	41¼	Sale	38 Jan. 2	42½ Jan. 30	31¼ Dec. 16	58 Apr. 11
220	2,766	Preferred----------100	-----	-----	117	Sale	120	Sale	116¾ Jan. 2	124 Jan. 15	114¼ Mar. 14	125 Aug 8
250	18,000	U S Lines Inc pref.---------*	14	17	5¾	6¾	5	6¾	6 Jan. 16	6¼ Jan. 7	5 Dec. 16	20⅛ Mar. 18
45,900	279,605	U S Radio & Telev com-----*	10	Sale	14½	Sale	22	Sale	14⅜ Jan. 2	22¾ Jan. 31	8 Jan. 18	29½ May 29
------	100	Universal Prod Co Inc com.*	18	-----	-----	-----	-----	-----	-----	-----	20 Jan. 29	30 Jan. 29
5,850	173,280	Utah Radio Products com--*	5	Sale	2¼	Sale	2¾	3	2¼ Jan. 2	3¾ Jan. 3	2 Dec. 29	10¾ May 29
12,850	511,805	Utility & Ind Corp com-----*	20	Sale	5⅞	Sale	7	Sale	5⅞ Jan. 2	8 Jan. 5	4¾ Dec. 17	23⅞ Feb. 13
8,350	181,970	Convertible preferred----*	25¾	Sale	15	Sale	18¼	Sale	15 Jan. 2	19 Jan. 23	14¼ Dec. 17	29 Feb. 11
2,400	80,581	Utilities Pow & Lt Corp A..*	34	35½	22	22¼	25¼	26	22⅞ Jan. 16	24⅞ Jan. 22	20 Dec. 17	45¾ Apr. 10
------	650	Class B v t c----------*	-----	-----	14	17	14	17	-----	-----	20⅞ Feb. 14	21¼ Feb. 14
4,000	154,501	Common non-voting-------*	16	18½	9	Sale	10½	11½	9 Jan. 2	11¼ Jan. 30	8 Dec. 17	28 Mar. 31
100	12,455	Van Sicklen Corp part A----*	16	17	-----	9½	-----	6	6⅞ Jan. 27	6⅞ Jan. 27	16 Jan. 9	23 Mar. 12
------	630	Vesta Battery Corp com---10	5	7	-----	2	-----	2	-----	-----	2 July 1	6 Jan. 27
------	7,689	Viking Pump Co com---------*	-----	15¾	-----	9½	8	10	-----	-----	9 Sept. 2	14¾ Jan. 7
270	5,536	Preferred----------*	25½	27½	25	27	25	27	25 Jan. 27	27 Jan. 6	25 Jan. 8	29½ Apr. 25
------	35	Vogt Mfg common----------*	16	-----	5	-----	-----	-----	-----	-----	19 Jan. 22	22½ July 2
------	10,183	Vorclone Corp part pref.---*	10	Sale	1	2	1½	3	-----	-----	1 Dec. 22	15 Jan. 2
450	81,993	Vortex Cup Co com---------*	22½	Sale	19	20	18½	19¼	19 Jan. 29	20 Jan. 5	16½ Nov. 12	29½ Apr. 10
1,850	39,350	Class A----------*	27	Sale	25⅝	Sale	25½	Sale	25⅛ Jan. 29	26 Jan. 10	22½ Nov. 12	34 Apr. 10
4,000	53,340	Wahl Co com----------*	8¼	Sale	2	Sale	2½	3	2 Jan. 2	2½ Jan. 22	1½ Dec. 17	14 Feb. 20
------	10	Walgreen Co 6½% pref.100	-----	-----	90¾	-----	88	-----	-----	-----	98 Feb. 21	98 Feb. 21
------	860	Stock purchase warrants-*	-----	-----	2	-----	3½	-----	-----	-----	2½ Dec. 30	5 Nov. 17
100	2,485	Warchel Corp com----------*	9	10	-----	8	2	8	2 Jan. 6	2½ Jan. 20	1 Dec. 30	10¼ Jan. 30
30	3,945	Convertible preferred----*	-----	22½	10	12½	10	-----	10 Jan. 6	10 Jan. 6	10 Dec. 29	25½ Apr. 8
2,165	7,477	Ward (Montgom) & Co cl A.*	129	Sale	-----	97	96¼	98	95 Jan. 17	98 Jan. 20	94½ Dec. 30	130 Jan. 15
630	10,343	Waukesha Motor Co com---*	110	120	45	Sale	45	53¾	45 Jan. 2	63 Jan. 9	40 Dec. 20	140 Apr. 16
70	2,733	Wayne Pump Co com--------*	7¼	11	5½	7	5½	6½	5½ Jan. 29	6¾ Jan. 12	5½ Dec. 18	19½ June 5
330	12,505	Convertible preferred----*	28	Sale	20¾	22	23	27	21¼ Jan. 20	24 Jan. 9	19 Dec. 16	35 May 14
160	77,587	Western Con Util Inc A----*	-----	18	12	15¾	14	16	15 Jan. 30	22 Jan. 23	10 Dec. 12	28 May 16
280	9,414	Western Grocer Co com----25	12½	14	12¾	16½	11½	12½	12 Jan. 13	12¾ Jan. 5	11½ Jan. 17	17 June 20
1,700	28,529	West P L & Tel class A-----*	-----	26½	22¼	Sale	22½	Sale	20¾ Jan. 20	23 Jan. 6	20 Dec. 26	31 Aug. 1
------	60	7% preferred----------*	-----	95	-----	95	-----	80	-----	-----	80 June 12	80 June 12
33,050	85,450	Wextark Radio Stores com.*	23½	Sale	2	Sale	1	1⅛	1 Jan. 14	3 Jan. 3	½ Dec. 27	24 Jan. 2
------	100	White Star Refg Co com----*	-----	-----	-----	-----	-----	-----	-----	-----	30¼ June 19	30¼ June 19
350	12,520	Wieboldt Stores Inc---------*	28	30	12	13¾	12½	Sale	12½ Jan. 27	14½ Jan. 15	12 Nov. 17	34 June 12
200	13,810	Williams Oil-O-Mat com----*	8½	10½	5	6	5½	6	5½ Jan. 23	6 Jan. 5	4¾ Oct. 11	8¾ Apr. 10
100	2,110	Wil-Low Cafeterias Inc com.*	-----	9	5	-----	-----	-----	5 Jan. 7	5 Jan. 7	10 Mar. 27	13 Apr. 12
------	250	Convertible preferred----*	-----	-----	-----	-----	-----	-----	-----	-----	41 May 1	42 May 1
------	276,886	Winton Engine Co com----*	46¼	Sale	-----	-----	-----	-----	-----	-----	45⅝ Jan. 4	69¼ May 26
------	750	Convertible preferred----*	-----	-----	-----	-----	-----	-----	-----	-----	50 Feb. 11	68 Apr. 4
13,750	338,552	Wisconsin Bankshares com 10	11½	Sale	5¾	Sale	6¼	Sale	5⅝ Jan. 2	6⅝ Jan. 16	5¾ Dec. 17	11¾ Jan. 7
------	2,434	Wolverine Portl'd Cement.10	5	5½	3	4	-----	3¾	-----	-----	3¾ Nov. 28	6 Apr. 2
------	5,870	Woodruff & Edwards Inc— Participation A----------*	-----	14	-----	10	-----	10½	-----	-----	12 Jan. 11	16 Mar. 17
2,500	63,429	Yates-Amer Mach part pref.*	-----	13½	4¼	Sale	4	5	4 Jan. 20	6½ Jan. 7	2⅞ Dec. 18	17¾ Feb. 14
4,850	54,251	Yellow Cab Co Inc (Chic)--*	-----	-----	21	Sale	20	Sale	20 Jan. 30	22½ Jan. 8	20 Dec. 27	31 Mar. 20
26,105	361,530	Zenith Radio Corp com-----*	9	Sale	2¾	Sale	3	Sale	2¾ Jan. 2	4 Jan. 3	2 Dec. 22	16½ June 2
------	75,500	Rights----------	-----	-----	-----	-----	-----	-----	-----	-----	⅝ May 5	1¼ Apr. 29

Boston Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BOSTON STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
January—Shares.	659,414	1,209,484	January	$334,100	$671,700
	1930.	1929.		1930.	1929.
Jan. 1 to Dec. 31	15,251,177	20,025,768	Jan. 1 to Dec. 31	5,599,376	$10,254,675

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1930.	BOSTON STOCK EXCHANGE BONDS	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
	4,000	Amer Agri Chemical— 1st preferred 7½s 1941									103½ Jan. 6	103½ Jan. 6
	4,100	American Tel & Tel 4½s 1939				125		135			139¾ Jan. 29	167½ June 11
86,000	694,900	Amoskeag Mfg Co 6s 1948	79	80	71	75	72	Sale	71¼ Jan. 21	72 Jan. 5	71 Oct. 14	84 Feb. 7
	1,000	Barstow & Co (W S) 6s 1942	90½	94							94 Jan. 13	94 Jan. 13
	12,000	Berlin City El Co 6s 1955									79½ Nov. 3	90½ Apr. 15
	14,000	Boston & Maine 4½s 1944			95		95				93¼ July 29	100 Feb. 7
	5,100	Boston Cons Gas 5s 1947			103¾						101 Feb. 26	102 Jan. 27
	4,000	Boston Terminal 3½s 1947					91				89 Dec. 19	91 May 1
	34,000	Breda (Ernesto) Co 7s 1954	68½	Sale		70					66½ Jan. 4	77½ Jan. 30
	223,000	Brown Co 5½s 1946				88	84	88			89 Nov. 12	97¾ Jan. 18
	4,000	5½s 1950				88	84	88			92¾ Aug. 13	95 Mar. 31
	131,000	Canadian Int Paper 6s 1949	92	95		80	75	80			89 Sept. 12	95 Jan. 9
	56,000	Central Pr & Lt 5s 1956	87		92		95½				94½ June 12	95¼ Oct. 27
14,000	106,000	Chic Jct Ry & U S Yds 4s 1940	86		93½		94		93½ Jan. 7	94 Jan. 28	86 Jan. 4	94½ Oct. 10
11,000	149,000	5s 1940	101		100½		102	102½	101⅜ Jan. 15	103 Jan. 27	89 Nov. 12	98¼ Jan. 16
10,000		Chic Milw & St Paul 5s							30½ Jan. 16	35 Jan. 9		102¾ July 18
	1,000	Consolidated Gas Util 6½s '43									75 Jan. 10	75 Jan. 10
	7,000	Dallas Ry & Term 6s 1951			66	76	66	76			72 Oct. 6	84¼ Apr. 5
26,000	566,000	E Mass St RR ser A 4½s 1948	42	45	25	28	21	25	21½ Jan. 30	30 Jan. 8	20 Dec. 11	48 Mar. 19
12,000	211,750	Series B 5s 1948	50	Sale		32¼	25	33	25½ Jan. 30	35 Jan. 8	33 Dec. 29	55 Mar. 22
	5,000	Series C 6s 1948				44		44			55 Aug. 26	55 Aug. 26
	34,700	Series D 6s 1948				57		52½			50 Aug. 27	62 Apr. 7
	72,000	6s series E									54 Oct. 15	60½ Oct. 29
	26,000	European Elec Corp Ltd— 6½s 1965			66½		72				90 June 18	100½ Mar. 22
	12,000	European Mtge & Invest— 7½s 1950		95	99	99¼	99¼	99¼			81 Dec. 9	100 Jan. 30
	2,000	Florida Public Serv 6½s 1949									93 Jan. 17	93 Jan. 17
	9,000	Fox N E Theatres 6½s 1943				58¼		60			81 June 10	81½ June 11
	5,000	General Public Util 6½s 1956									97 Apr. 2	97 Apr. 2
	79,000	Hood Rubber 7s 1936	93½		75		75	80			80 Nov. 25	97¼ May 15
	5,000	Houston Light & Power— 5s series A 1953									97¼ Feb. 20	97¼ Feb. 20
5,000		4½s 1978							92 Jan. 28	92 Jan. 28		
	5,000	Hungarian Cent Mutual Credit Inst 7s 1937			77½	87	81	87			83 Jan. 14	83 Jan. 13
	1,000	Hungarian Discount & Exchange Bank 7s 1963			80	87	81	87			79 Mar. 3	79 Mar. 3
	3,000	Iowa Central Ry 5s 1938							16 Jan. 28	16 Jan. 28		
	245,000	Int Hydro Elec Syst 6s 1944	98	99	82	90					97 July 2	108 Apr. 14
	13,000	Intl Power Sec Corp 7s 1936									95 May 14	95¾ Mar. 26
	1,000	6½s 1955				90					91½ June 21	91½ June 21
	5,000	7s series F 1952									95 June 2	95 June 2
3,000	17,000	Kan City Mem & Birm 4s 1934							99 Jan. 26	99 Jan. 26	95½ May 26	100½ Nov. 5
10,000	49,500	Income 5s 1934	96¾		99¾		99¾		99 Jan. 13	99¾ Jan. 13	97 Feb. 13	100½ Oct. 8
	5,000	Koppers Gas & Coke 5½s 1950	97½								100½ Apr. 30	100½ Apr. 30
	8,000	Leipzig Trade Fair Corp 7s '53		97¾		69					80½ Mar. 18	84 Oct. 22
	75,000	Lincoln 42d St Corp 5½s 1953	93	95		95½					88 Nov. 7	97 Mar. 27
	12,000	Maine Central 4½s 1935						95½			94½ Jan. 30	97 July 9
	1,000	6s 1935									103 June 10	103 June 10
42,000	97,000	Mass Gas 4½s 1931	98¼		99		100½		100 Jan. 6	100½ Jan. 17	98 Jan. 23	100⅝ Sept. 12
	70,000	5s 1955			97½		98				98 May 13	100¾ Sept. 22
	14,000	5½s 1946			101½		103				102½ May 21	104 July 23
	6,000	Miss Power Co 5s 1955									92½ Nov. 10	93 Mar. 19
	15,000	Miss Power & Light 5s 1957			90¾		94¾				95 July 24	95 July 24
	40,500	Miss River Power 5s 1951	98½				102¾				98 June 25	102¾ June 30
	1,000	Nat Hungarian Ind Mtge Inst 7s 1948	76	85	60		65	75			85¼ Mar. 31	85¼ Mar. 31
	26,500	New England Power 5s 1948	91	92¾	80	82	86				80 Dec. 19	92 Sept. 19
46,000	406,000	New Engl Tel & Tel 5s 1932	99⅛	Sale	100⅞	101	101¾		100⅛ Jan. 5	101⅛ Jan. 23	99⅞ Jan. 2	102⅛ Sept. 20
	15,000	New River 5s 1934			91	94	91	95			89 Jan. 4	94 June 11
	16,000	Northw Power Co Ltd 6s 1960			98½		98½				98¼ Jan. 22	99 Feb. 25
	2,000	Ontario Power 5½s w i 1950			1⅝		91⅝				94¼ Aug. 4	94¼ Aug. 4
2,100	379,000	P C Pocahontas deb 7s 1935	101	104	106	119	106	102	106 Jan. 29	112 Jan. 16	100 Jan. 4	120 Oct. 28
	5,000	Portland General Electric 1st ref mtge 4½s 1960									93¾ Sept. 3	93¾ Sept. 3
	5,000	Power Gas & Water Sec Corp 5s 1948				94½		94½			80 Apr. 30	80 Apr. 30
	10,000	Prussian Electric Co 6s 1954		90							85½ Apr. 30	85½ Apr. 30
	15,000	Punta Alegre Sugar 7s 1937									50 Jan. 16	50 Jan. 16
	5,000	Rhine Ruhr Wa Ser Inc 6s '53				93		93			72 Jan. 13	74 Jan. 14
10,000	4,000	Ruhr Chemical Corp 6s 1948		86	60¾		68		66⅝ Jan. 10	66⅝ Jan. 10	71½ Jan. 16	78 Jan. 27
	2,000	Ruhr Gas Corp 6½s 1953	70	73	69⅞						85 Mar. 31	85½ Mar. 31
	2,000	Ruhr Housing Corp 6½s 1958	81		65⅝		69⅞				84 July 17	95 May 24
1,000		Second Internat Sec 5s 1948							69 Jan. 12	69 Jan. 12		
500		Sevilla-Biltmore 7½s 1937							85 Jan. 19	85 Jan. 19		
2,000	133,500	Swift & Co 5s 1944	86		102⅛		102¼		102⅛ Jan. 7	102¼ Jan. 26	100 Oct. 22	102¾ Dec. 5
5,000		Texas Power & Light 5s 1956							99 Jan. 12	99 Jan. 12		
	5,000	Union Gulf Corp 5s 1950	101		100½		101⅜				99½ June 16	99½ June 16
	33,000	Van Sweringen Co 6s 1935									97 July 1	102 Oct. 27
	2,000	5½s 1957					76¾				89 May 6	89 May 6
76,000	706,500	Western Tel & Tel 5s 1932	100⅛	Sale	101	Sale	101¼	101½	101 Jan. 2	101¼ Jan. 28	99⅞ Feb. 3	101⅛ July 25
	1,000	Whittal U J Assoc Ltd 5s 1937									90 Jan. 4	90 Jan. 4

* No par value. *a* Assessment paid. *x* Ex-dividend.

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1930.	BOSTON STOCK EXCHANGE STOCKS	Price Jan. 2 1930.		PRICES IN JANUARY. Jan. 2.		Jan. 31.		Lowest.		Highest.		RANGE FOR YEAR 1930. Lowest.		Highest.	
			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
Shares.	Shares.															
915	9,175	Boston & Albany	175	Sale	180	Sale	173½	Sale	173½	Jan. 2	182	Jan. 27	173½	Dec. 13	194½	Aug. 28
1,131	33,971	Boston Elevated	66	-----	-----	72¾	73	Sale	69	Jan. 13	73	Jan. 31	66	Dec. 17	84½	Apr. 2
350	2,372	Preferred	81	Sale	-----	83	80½	82	80	Jan. 14	83	Jan. 5	81	Jan. 1	94	Apr. 10
374	5,838	First preferred	105¼	Sale	99⅛	103	100	101	98⅝	Jan. 7	103	Jan. 12	99	Dec. 24	110	Feb. 19
989	9,380	Second preferred	86	-----	88	90	88½	89	86	Jan. 17	90	Jan. 6	88	Oct. 10	99½	Mar. 5
------	571	Boston & Maine com	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	45	Dec. 11	45	Dec. 11
5	-----	Preferred	-----	-----	-----	-----	-----	-----	60	Jan. 26	60	Jan. 26	-----	-----	-----	-----
5	1,324	Class A 1st preferred	-----	-----	65	-----	56¼	-----	60	Jan. 26	60	Jan. 26	56	Dec. 24	81	Oct. 11
------	90	Class B 1st preferred	-----	-----	99	-----	93	-----	-----	-----	-----	-----	99½	July 17	101⅝	Dec. 30
20	122	Class C 1st preferred	-----	-----	93	-----	80¾	-----	86⅞	Jan. 9	88	Jan. 6	88	Nov. 10	97	May 1
15	30	Class D 1st preferred	-----	-----	137⅛	-----	125	-----	112	Jan. 27	112	Jan. 27	124	June 23	124	June 23
1,532	13,506	Bost & Maine prior pf stpd	107	Sale	-----	-----	105	Sale	100	Jan. 3	105	Jan. 31	98	Dec. 18	111½	Apr. 9
793	3,170	Ser A 1st pref stamped	84	Sale	70	Sale	69	-----	60	Jan. 22	70	Jan. 2	65	Nov. 10	84	Jan. 2
195	2,240	Ser B 1st pref stamped	-----	132	104¼	Sale	104	Sale	100	Jan. 15	104¼	Jan. 2	94	Dec. 30	130	Mar. 26
40	1,607	Ser C 1st pref stamped	115	120	98	100	91	110	95	Jan. 20	100	Jan. 28	96	Oct. 31	114	Apr. 2
15	663	Ser D 1st pref stamped	-----	166	137⅞	Sale	124	-----	132	Jan. 29	137⅞	Jan. 2	120	Dec. 20	166	Apr. 8
107	1,104	Boston & Providence	168	-----	168	Sale	180	-----	168	Jan. 2	180	Jan. 7	165	Dec. 12	183	Oct. 23
------	338	Chic Jct Ry & U S Y	165¼	-----	155	-----	155	-----	-----	-----	-----	-----	155	July 18	170	Mar. 26
61	1,584	Chic Jct Ry & U S Y Pref	105	-----	100	-----	102	-----	100	Jan. 6	105⅛	Jan. 28	100	Oct. 17	111½	May 8
110	221	Conn & Pass River pref	x97	-----	-----	105	102½	-----	102½	Jan. 7	103	Jan. 14	101	Jan. 14	106	Oct. 22
300	3,672	East Mass St Ry Co	7½	Sale	65c	-----	60c	-----	1⅛	Jan. 20	1¼	Jan. 5	50c	Dec. 17	10	Feb. 11
365	3,911	First preferred	-----	48	5	10	7	-----	8	Jan. 5	10	Jan. 10	7½	Dec. 30	48	Jan. 7
330	3,873	Preferred B	-----	41	6	8	6	-----	6	Jan. 20	6¼	Jan. 5	5	Oct. 23	47	Apr. 15
695	15,120	Adjustment	25¼	26¼	1¾	2	2½	5	2	Jan. 5	4	Jan. 10	1¼	Dec. 19	28½	Mar. 10
720	1,472	Maine Central	84½	87	-----	63	-----	61	60	Jan. 7	61	Jan. 17	60¼	Dec. 23	86	Jan. 30
------	15,644	Preferred	76	85	-----	84	80	84	-----	-----	-----	-----	82	Jan. 14	88	Apr. 25
1,704	5,402	N Y N H & Hartford	112	112½	75⅝	Sale	89¼	89¾	75⅝	Jan. 2	91⅛	Jan. 9	67½	Dec. 17	127	Mar. 21
23	1,412	Northern New Hampshire	100½	-----	-----	-----	108	-----	108	Jan. 28	109	Jan. 22	108½	Feb. 3	110	June 11
61	5,098	Norwich & Worcester pf	130	-----	130	135	138	-----	130	Jan. 3	138	Jan. 28	129	July 25	135	Apr. 23
214	64,648	Old Colony	126	Sale	-----	130	126	130	125	Jan. 3	138	Jan. 8	125	Jan. 15	144	Oct. 3
8,491	28,710	Pennsylvania RR	74⅝	Sale	57⅛	Sale	61⅝	Sale	56	Jan. 2	63¼	Jan. 27	53	Dec. 17	86¾	Apr. 1
------	7,386	Rights	2¾	Sale	-----	-----	-----	-----	-----	-----	-----	-----	2½	Jan. 8	3¾	Jan. 13
154	734	Providence & Worcester	172	-----	-----	175	180	-----	175	Jan. 3	180	Jan. 9	171	Jan. 22	187½	Apr. 17
110	903	Vermont & Massachusetts	z116	119	105	-----	115	122	118	Jan. 8	122½	Jan. 8	108	Dec. 12	125	Aug. 2
		MISCELLANEOUS—														
------	3,145	Air Investors, Inc	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	50	American Brick Co (T. C.) *	-----	12½	-----	-----	-----	-----	-----	-----	-----	-----	3½	Feb. 11	6½	May 1
------	2,250	Amer Equities Co com	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	12¾	Jan. 16	12¾	Jan. 16
4,099	365,990	American Founders Corp	33¼	Sale	3¾	Sale	4½	4⅞	3¾	Jan. 2	5⅛	Jan. 5	4⅜	Dec. 24	21½	Mar. 28
------	1,950	Rights	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	3	Dec. 27	33½	Jan 2
2,550	62,745	Amer & Continental Corp	18	18½	9	10	11¾	Sale	9⅛	Jan. 5	11¾	Jan. 31	20½	June 5	20½	June 5
------	16,645	Amer & Gen Securities Corp $3 ser 1st pref ctfs	-----	-----	42	-----	41	-----	-----	-----	-----	-----	8⅝	Dec. 30	31½	Apr 4
250	12,312	Amer Pneumatic Service	5	5½	2½	Sale	3	4	2	Jan. 6	3	Jan. 30	70	Jan. 22	70	Jan. 22
885	3,042	Preferred	20	Sale	7	9	8½	9	7	Jan. 3	9	Jan. 28	2	Oct. 22	9	Jan. 14
329	110,718	First preferred	45	-----	39	44	40	45	39	Jan. 5	43¼	Jan. 14	7⅛	Dec. 17	24½	Jan. 15
13,584	678,139	Amer Telep & Teleg	223¾	Sale	178¾	Sale	186¾	Sale	176½	Jan. 2	190⅜	Jan. 27	37½	Dec. 19	52	Mar. 22
------	173,710	Rights	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	170	Dec. 17	274½	Apr. 14
2,930	23,331	Amoskeag Mfg Co	12½	Sale	7	7¾	7½	8	7	Jan. 3	9¾	Jan. 9	16	June 18	22¾	Apr. 17
945	17,140	Aviation Sec of New Engl	4	6	1⅝	2½	3⅝	Sale	2½	Jan. 7	4¼	Jan. 10	6½	Oct. 14	18⅝	Feb. 6
1,038	10,645	Bigelow-Hartf Carpet	80	81	22½	24	28	30	24	Jan. 3	33	Jan. 20	1½	Dec. 17	12	Apr. 21
110	23,042	Preferred	-----	100	82½	83½	81	-----	83½	Jan. 5	85	Jan. 3	23¼	Dec. 30	80	Jan. 4
2,135	19,116	Boston Personal Prop Trust	22	Sale	18½	19	18½	19¼	17⅞	Jan. 15	19½	Jan. 7	80	Oct. 28	103	Mar. 28
215	1,653	Brown & Co pref	83½	Sale	50	Sale	61¼	65	50	Jan. 2	66	Jan. 27	16½	Dec. 17	28	Apr. 2
441	1,908	Brown & Durrel Co common	-----	-----	2	-----	3	-----	2½	Jan. 15	2¾	Jan. 16	50	Dec. 17	85	Jan. 2
------	420	Chemical National Assoc Inc	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	1	Dec. 15	7	June 23
1,220	52,853	Columbia Graphophone	29¼	Sale	-----	-----	-----	-----	7¾	Jan. 19	9½	Jan. 24	23½	Apr. 17	23½	Mar. 1
105	5,670	Continental Securities Corp	55	Sale	16	18	21	-----	18½	Jan. 5	25	Jan. 26	7¼	Dec. 13	37½	Apr. 28
5	48	Preferred	-----	-----	50	60	-----	-----	50	Jan. 19	50	Jan. 19	15	Dec. 26	63	Mar. 24
------	67,086	CreditAllianceCorp cl A	18	Sale	-----	6	5¾	-----	-----	-----	-----	-----	50	Nov. 29	60	Oct. 29
1,035	42,310	Crown Cork Internat Corp	12	Sale	7¼	Sale	7	7½	7	Jan. 28	7⅞	Jan. 6	6	Oct. 14	20	Apr. 5
------	1,869	Dominion Stores	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	6¼	Nov. 11	12¼	Mar. 20
------	8,615	East Boston Land	3¾	4¼	1½	1¾	1¾	2½	2½	Jan. 16	2½	Jan. 16	14	Dec. 24	22½	Feb. 10
1,168	36,922	Eastern Gas & Fuel Assn com	26	Sale	16	17	20	Sale	17½	Jan. 3	20	Jan. 31	1¾	Dec. 16	4¾	Apr. 16
1,071	13,611	4½% preferred	100	Sale	-----	77	82¾	85	77	Jan. 3	85	Jan. 23	15	Dec. 29	41	Apr. 1
1,176	12,707	6% preferred	92½	Sale	89	Sale	95	Sale	89	Jan. 2	95	Jan. 21	76	Jan. 4	85¼	Sept. 27
4,962	71,202	Eastern SS Lines, Inc new	25¾	Sale	19¼	Sale	23⅞	Sale	19¼	Jan. 2	23⅞	Jan. 31	83	Dec. 17	99	May 15
110	12,452	Preferred	44	48	42½	43	42¼	44	42¼	Jan. 30	43	Jan. 21	17	Dec. 29	36	Apr. 3
215	3,361	First preferred	95	96	92	94	93	98	94	Jan. 2	95	Jan. 17	42½	Dec. 26	49½	Apr. 4
------	154	Eastern Util Inv Corp cl A	11	12½	2	3¼	3¾	6	-----	-----	-----	-----	92	Oct. 16	100	Apr. 3
350	7,141	Economy Grocery Stores	z35	36	17	18	18	20	18	Jan. 19	19¼	Jan. 30	12	Mar. 19	15	Feb. 18
2,917	45,025	Edison Elec Illumination	240	Sale	245½	Sale	257	Sale	240	Jan. 19	259	Jan. 7	16½	Dec. 20	40	Feb. 17
2,826	72,665	Employers' Group Assoc T C	21¼	Sale	16⅝	17½	17¼	17½	17⅛	Jan. 3	19	Jan. 9	225	Nov. 12	276	Mar. 31
------	165	European Elec Corp, Ltd— Class A	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	16	Dec. 16	27¼	Apr. 16
------	1,725	Galveston Houston Elec	3¼	-----	1	-----	1½	-----	-----	-----	-----	-----	19	Feb. 11	19½	Feb. 11
360	2,609	Preferred	15	16½	3	-----	3¼	4¼	3	Jan. 6	5½	Jan. 10	1¼	Dec. 23	9	Jan. 14
140	23,998	General Alloys Co	9¼	12	4¼	5¼	5	Sale	4¼	Jan. 27	5	Jan. 28	3	Dec. 15	24	Jan 14
4,870	54,744	General Capital Corp	43½	Sale	30	Sale	34½	Sale	29¼	Jan. 2	35½	Jan. 23	4¼	Dec. 26	14¾	Apr. 30
------	950	General Empire Corp	19½	-----	-----	-----	-----	-----	-----	-----	-----	-----	25½	Dec. 29	60	Apr. 15
195	3,640	German Credit Inv 1st pref	10	Sale	17	-----	16	16½	16	Jan. 30	17	Jan. 19	24½	May 5	29¼	Mar. 26
------	4,225	Georgian Inc (The)	1¼	-----	2	3½	1½	2	-----	-----	-----	-----	10	Jan. 2	19⅞	May 13
291	2,469	Class A preferred	9½	10¼	9	10	8½	9	8½	Jan. 21	9¼	Jan. 3	1	Mar. 24	6	July 1
------	7,788	Gilchrist Co	*	18	19¼	-----	8	-----	-----	-----	-----	-----	8	Oct. 10	11	Mar. 28
9,006	95,472	Gillette Safety Razor Co	104⅛	Sale	21⅞	Sale	24	Sale	21⅝	Jan. 2	28¾	Jan. 15	8½	Dec. 15	19	Jan. 8
265	2,094	Greenfield Tap & Die	25	16	-----	6	5½	8½	5½	Jan. 13	6	Jan. 5	17⅞	Dec. 27	105½	Jan. 17
75	911	Greif Bros Coopge cl A com	*	41	Sale	21	30	-----	-----	21	Jan. 17	21	Jan. 17	6	Dec. 26	19½	Mar. 4
------	1,889	Hathaways Bakeries Inc cl A	-----	38	34½	37½	34	35½	-----	-----	-----	-----	39½	May 8	42	Jan. 8
180	21,653	Class B	21	Sale	15	Sale	12½	Sale	15	Jan. 2	15½	Jan. 2	29½	Mar. 27	41	June 6
110	2,331	Preferred	102	105	90½	95	95	98	94	Jan. 23	96	Jan. 28	14	Dec. 30	23¾	May 28
765	3,485	Hygrade Lamp com stk tr ctfs	28	-----	19	-----	-----	-----	19	Jan. 5	24	Jan. 13	97	Dec. 15	108¾	Jan. 30
------	325	Preferred	91	-----	-----	75	-----	-----	-----	-----	-----	-----	16	Dec. 15	34	Apr. 29
------	55	Indiana Consumers Gas & By-Products Co	93	100	-----	-----	-----	50	-----	-----	-----	-----	75	Dec. 23	93	Jan. 18
------	1,920	Insurance Sec	17½	19	-----	-----	-----	-----	-----	-----	-----	-----	91	Aug. 22	93	Jan. 29
------	330	Insuranshares Corp class A	x12½	14	-----	-----	-----	-----	-----	-----	-----	-----	6	Dec. 29	19½	Jan. 30
210	1,537	Internat Button Hole Sewing Machine Co	9	-----	7⅛	-----	7⅜	-----	7⅛	Jan. 7	7⅜	Jan. 26	6½	Dec. 5	18¾	Feb. 4
------	98,169	Int l Carriers Ltd com	14⅛	Sale	9⅝	10⅛	10½	11	-----	-----	-----	-----	7¼	Dec. 19	15½	Apr. 25
------	8,294	Intl Com	6½	Sale	-----	-----	-----	-----	-----	-----	-----	-----	9½	Dec. 31	19¾	Mar. 31
1,087	7,493	Internat Hydro Elec Sys cl A	-----	-----	-----	-----	25	Sale	23	Jan. 19	25⅝	Jan. 27	3⅛	Oct. 23	14½	Apr. 10
------	46	Int'l Securities Corp cl B com	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	9⅝	Dec. 15	53	Apr. 12
2,975	25,976	Jenkins Television Corp com	3	Sale	2¾	Sale	3	Sale	2½	Jan. 7	3	Jan. 3	28	Feb. 13	35½	Jan. 15
------	5,456	Kidder Peab Accept cl A pf	100	-----	30	75	-----	75	-----	-----	-----	-----	1¾	Dec. 30	9¾	Apr. 4
101	3,495	Libby McNeil Libby	10	17½	18½	9¼	10	11	11¾	9½	Jan. 3	11½	Jan. 10	75	Dec. 17	91	Apr. 11
171	17,241	Loew's Theatres	25	7½	7¾	8½	9	8½	9	8½	Jan. 28	9¼	Jan. 9	9¼	Dec. 31	26⅜	Apr. 7
------	5,246	Mass Util Associates v t c	-----	6¼	Sale	4	Sale	4⅛	Sale	3¾	Jan. 3	4⅝	Jan. 7	7½	Jan. 6	12½	Apr. 16
327	4,836	Mergenthaler Linotype	100	105½	Sale	86	87	87½	88	85	Jan. 7	89	Jan. 28	3½	Dec. 30	11¼	Mar. 3
------	245	Mtge Bank of Columbia— American shares	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	85	Dec. 20	108½	Feb. 7
------	900	Mullins Mfg Co	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	24	Nov. 19	32	May 13
117	4,846	National Leather	10	1½	1¼	75c.	Sale	75c.	1	75c.	Jan. 2	75c.	Jan. 2	10	Nov. 26	13	July 19
3,082	9,256	Nat Service Co com shs tr ctfs	-----	5	3¼	Sale	3	3⅜	3	Jan. 27	3¾	Jan. 2	25c	Dec. 27	2¼	Feb. 1
------	145	Nelson (Henn) Corp	5	25	30	-----	-----	-----	-----	-----	-----	-----	2⅜	Dec. 31	8	Jan 30
30	4,241	New Engl Equity Corp	-----	36	37	-----	-----	25	30	23	Jan. 8	30	Jan. 21	16	Oct. 8	30	Mar. 5
110	1,881	Preferred	100	90	95	-----	-----	60	-----	56¾	Jan. 19	70	Jan. 20	23¾	Nov. 14	37¼	Jan. 14
------	207	New England Gas & El 5½s pf	-----	-----	-----	45	-----	90	-----	-----	-----	-----	80	Oct. 20	95	Jan. 14
------	27	Class A	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	50	Nov. 18	92	May 27
------	515	New England Public Service *	90	Sale	15½	17½	19	21	-----	-----	-----	-----	90⅜	June 23	90⅜	June 23
------	20	Prior preferred	98	-----	-----	-----	-----	-----	-----	-----	-----	-----	17	Nov. 10	92	Jan. 6
473	1,902	New	-----	-----	-----	-----	-----	-----	17	Jan. 6	20	Jan. 8	98	Jan. 8	100	Jan. 7
------	25	New Engl Co Mills pref	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	15	Dec. 29	31	June 14
1,919	50,934	New England Tel & Tel	100	145½	Sale	130	Sale	135	Sale	130	Jan. 2	139	Jan. 10	25	Mar. 21	25	Mar. 21
------	130,496	Rights	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	123	Feb. 11	160½	Apr. 7
------	545	No American Aviation Inc	-----	5⅝	5⅞	4⅜	4⅞	7	7½	5⅜	Jan. 5	7⅜	Jan. 28	7	Jan. 25	11¾	June 2
------	785	North & South America	-----	-----	-----	7	9	8	10	-----	-----	-----	4⅜	Dec. 30	15½	Apr. 15
95	1,269	Northern Texas Electric	100	30c	-----	15c.	-----	15c.	Sale	15c.	Jan. 22	15c.	Jan. 22	8⅝	Dec. 13	16¼	July 25
50	1,485	Preferred	100	1½	-----	60c.	2	60c.	-----	1½	Jan. 14	1½	Jan. 14	10	Dec. 5	1	Feb. 27
------	970	Olympia Theatres (ctfs)	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	50c	Oct. 25	3¼	Jan. 6
------	10	Olympia Theatre ctfs pref	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	9¾	Nov. 17	10¼	Feb. 8
													31½	Nov. 17	31½	Nov 17

* No par value. x Ex-dividend.

AGGREGATE SALES. In January.	12 Months 1930.	BOSTON STOCK EXCHANGE STOCKS	Par.	Price Jan. 2. 1930. Bid.	Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Ask.	Last Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930 Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
	400	Pacific Commercial Co										14 Jan. 22	14½ Jan.
7,469	38,490	Pacific Mills	100	21	Sale	15½	17	15	Sale	15½ Jan. 6	21¾ Jan. 12	14½ Dec. 17	30 Feb.
	957	Plant (Theo G) 1st pref	100		12	5		5				5 Apr. 8	7 Feb.
555	116,589	Public Utility Holding com		17¾	Sale	6¼	Sale	7	7½	6¼ Jan. 2	7¼ Jan. 23	5 Dec. 11	27⅞ Apr.
	2,985	Warrants										6 June 11	9¼ Apr.
	2,717	Punta Alegre Sugar ctfs										1 Dec. 23	1⅝ Aug.
191	9,570	Railway Light & Serv Co com		72½	75	36¼		43		40 Jan. 5	45 Jan. 13	34 Dec. 23	90½ Apr.
230	4,770	Reece Button Hole Mach	10	17		14½	Sale	15	15¾	14½ Jan. 2	15½ Jan. 16	14 Nov. 6	16¾ Apr.
150	5,737	Reece Folding Mach	10	1¾	2	1	1½	1	1¼	1 Jan. 26	1 Jan. 26	50c Dec. 18	1¾ Jan.
	49	St Lawrence Paper										62¾ Sept. 4	68 July
	10,153	Second Incorp Equity com		4¾	Sale							4¾ Jan. 6	6 Feb.
	510	Second Internat Sec Corp			24							17½ Jan. 4	25½ Jan.
7,174	118,477	Shawmut Assn T C		16¾	Sale	13¼	Sale	15¼	Sale	13¼ Jan. 2	15½ Jan. 9	11⅝ Dec. 19	21¾ Mar.
	155	Southern Ice Co		5								2½ Nov. 18	15 May
	45	Preferred		70								65 May 26	70 Jan.
	51	So N Engl Ice Co pr pref	100	20		10	50	10	10			25 Mar. 5	65 Apr.
40	5	Common				20	Sale			20 Jan. 2	25 Jan. 3	9 Sept. 13	9 Sept.
9,803	49,095	Stone & Webster Inc cap stk				42½	Sale	39⅜	Sale	39½ Jan. 30	46⅞ Jan. 7	37⅝ Dec. 17	113½ Apr.
	1,236	Swift & Co	100	135	Sale							127¼ Jan. 23	136⅝ Jan.
2,243	20,127	New				28¾	29	28½	29	28 Jan. 15	30¼ Jan. 5	27 Dec. 17	34½ Jan.
	15,596	Torrington Co (new)	*	64½	Sale							40 Nov. 10	67 Jan.
1,209	4,018	Tri Continental Corp com		11¼	13	43	Sale	45	Sale	43 Jan. 2	46½ Jan. 13	6 Dec. 30	20¾ Apr.
135	35,972	Tower Mfg	5	1¼	Sale	6¾	Sale			6¾ Jan. 2	7⅝ Jan. 3	45c Dec. 30	3 Mar.
9,820	5,849	Traveler Shoe Co		9½	12	45c	75c	80c	1	40c Jan. 9	1¼ Jan. 13	7 May 17	11¼ Jan.
	1,110	Union Copper Land & Min	25	25c	40c							20c Jan. 22	30c Jan.
	35,787	Union Twist Drill	5	48	50		50c	15c	50c			18 Nov. 14	51 Jan.
435	4,960	United Carr Fasten Corp com			13¼	18½		21¾	1	19½ Jan. 12	25 Jan. 7	4¼ Nov. 8	16¼ Jan.
155	434,115	United Founders Corp com		37¼	Sale	4⅜		4	4¾	4⅜ Jan. 6	5 Jan. 8	6 Dec. 27	44¾ Mar.
8,954	108,909	United Shoe Mach Corp	25	60	Sale	6¾	Sale	8⅝	Sale	6¾ Jan. 2	10 Jan. 9	50 Dec. 17	68⅝ May
5,136	14,832	Preferred	25	x31		57¾	Sale	55½	Sale	54¾ Jan. 6	58 Jan. 2	30 Jan. 20	32 Mar.
2,022	15	U S & Brit Inv Co com				31	Sale	31	Sale	31 Jan. 2	31¼ Jan. 21	3¼ Dec. 2	3¼ Dec.
1,000	30,045	U S Brit Inv Co $3 pf allot ctf			41½	3	Sale			3 Jan. 2	3 Jan. 2	39½ Apr. 4	42¾ Nov.
100	159,255	U S Elec Power Corp	*	20¼	Sale			38		41 Jan. 7	41 Jan. 7	3¼ Dec. 17	23 Jan.
1,448	1,000	Warrants				4⅞	Sale	5¼	5⅝	4¾ Jan. 16	5⅞ Jan. 6	4 July 9	4 July
	5	U S & Foreign Sec 1st pref			90							88 Feb. 13	88 Feb.
		U S & Internat Secur Corp—											
	3,787	1st pref allot ctfs 25% pd		16¼	Sale	30	38	45	50			41 Dec. 11	63 June
	20	Common						1½	1¾			1½ Dec. 11	1½ Dec.
	91,365	U S & Overseas Corp com		16¼	Sale	10½	12					10 Dec. 17	23 May
		Utility Equities Corp $5.50											
536	28,136	div priority stk allot ctfs		70	Sale	64	Sale	72½	74½	64 Jan. 2	71¾ Jan. 29	64 Dec. 30	91½ Apr.
	5,161	Common capital stock										5 Dec. 23	20 Apr.
2,150	10,985	Venezuela Holding Corp		1¾	2	35c	Sale	90c	1⅜	35c Jan. 2	90c Jan. 19	25c Dec. 26	6½ May
990	48,916	Venezuelan Mex Oil Corp	10	76¼	Sale	2	Sale	1⅝	2	2 Jan. 2	2¾ Jan. 12	1½ Dec. 23	78½ Jan.
455	4,605	Waldorf System Inc	*	24½	26	22½	23	24½	25¼	22¾ Jan. 15	25 Jan. 27	22⅞ Dec. 30	31⅞ Apr.
30	1,407	Waltham Watch class B	*	42¾	Sale	14	20½	15	20¼	15 Jan. 29	17 Jan. 10	15 Oct. 10	45 Feb.
170	2,881	Preferred	100	75	79		40	40	48	40 Jan. 5	90 Jan. 26	39¾ Dec. 8	85 Feb.
6	595	Prior preferred	100	96¼	100	90	97	90	94½	90 Jan. 17	90 Jan. 17	89¾ Dec. 19	97 Apr.
	1,056	Walworth Co	50	27½	28¼							16½ Nov. 14	41¼ Apr.
	526	Warren Bros	50	132	135							39½ Sept. 30	189 Apr.
2,335	9,304	New				27	28	36⅜	Sale	27¾ Jan. 30	38⅜ Jan. 26	25¼ Aug. 23	65 Mar.
	649	1st preferred	50	49	50							48 Jan. 12	63½ Mar.
	180	1st pref new stock										19½ Apr. 27	20 May
	991	2d preferred	50	48	52							49 Jan. 11	70 Mar.
	18	2d preferred new										19½ May 16	20 May
	265	Conv preferred				40	50	43	45	40⅜ Jan. 13	40¾ Jan. 20	40 Dec. 16	50 July
12	7,592	Westfield Mfg Co can stock		27	28	20	21½	21¾	Sale	21 Jan. 8	22 Jan. 19	20 Dec. 13	27½ Jan.
319	16,275	Whittelsey Mfg Co class A		2	Sale	15c	25c	16c	25c	15c Jan. 10	15c Jan. 10	10c Nov. 12	2½ Feb.
210	625	Wilson & Jones				18	22					21 Dec. 23	42½ July
		MINING—											
	370	Adventure Cons Copper	25	25c	35c		25c		25			5c May 13	25c Jan.
	11,250	Arcadian Consol Min Co	25	50c	Sale			15c	35c			15c Sept. 2	60c Jan.
3,775	75,374	Arizona Commercial	5	x1¼	1½	1¼	1⅜	1⅜	1½	1¼ Jan. 5	1⅜ Jan. 21	1⅛ Nov. 3	1¾ Jan.
	465	Arnold Mining Co	25	25c		25c		25c				20c Aug. 22	40c Jan.
1,161	17,063	Calumet & Hecla	25	30½	Sale	8½	Sale	8⅜	9½	8⅜ Jan. 9	9⅞ Jan. 14	7¾ Dec. 31	32¼ Jan.
100	490	Clif Mining	25		19		3	2½	Sale	2½ Jan. 31	2½ Jan. 31	2½c Aug. 20	10c Apr.
4,005	73,779	Copper Range Co	25	15	Sale	6½	Sale	6⅞	Sale	6¼ Jan. 13	7½ Jan. 30	5¼ Dec. 18	16⅛ Jan.
3,902	32,086	East Butte Copper Mining	10			1½	Sale	1½	1¾	1½ Jan. 2	1¾ Jan. 21	90c Aug. 21	1¾ Jan.
	2,191	Franklin Mining	25	15c	50c	20c	50c	20c	50c			10c Nov. 14	50c May
	8,655	Hancock Consolidated	25	1½	2	50c	1	50c	1			50c Oct. 4	3½ Feb.
	8,185	Hardy Coal Co	1	25c	75c		20c		20c			10c Sept. 25	50c Jan.
	525	Helvetia	25			15c	50c	15c	50c			15 Dec. 20	20c July
115	3,321	Island Creek Coal	1	41¾	Sale	27	28	28½	29½	29½ Jan. 24	30½ Jan. 9	27 Oct. 10	43 Jan.
287		Preferred	1	105		105		105				105 Jan. 11	105½ Apr.
755	26,215	Isle Royal Copper	25	12¼	Sale	4½	5½	5	5½	4¾ Jan. 6	5½ Jan. 20	4¼ Nov. 13	12½ Jan.
230	15,073	Keewenaw Copper	25	2	Sale	1	1½	1¼	2	1 Jan. 15	1½ Jan. 23	99c Dec. 9	2½ Feb.
	6,019	Lake Copper Corp	25	90c	Sale							90c Jan. 17	2 June
750	3,555	LaSalle Copper	25	90c	Sale	50c	90c	95c	1½	87c Jan. 22	95c Jan. 24	36c Jan 4	1 Jan.
	4,155	Mayflower & Old Colony	25	35c	50c	5c	25c	5c	25c			5c Nov. 25	70c Oct.
910	15,920	Mohawk	25	42	45	15	16	16	19	15¾ Jan. 6	18 Jan. 20	14 Dec. 29	52 Feb.
10	145	Nevada Consol Copper				10¼	10¾	11¼	11½	11⅛ Jan. 17	11⅛ Jan. 17	9⅜ Dec. 19	29¼ Mar.
	6,193	New Dominion Copper	1		20c							5c Apr. 4	15c Jan.
	20	New River common							5			5 Nov. 24	5 Nov.
	1,654	New River Co pref	100	54	60	50	57	50	57			49 July 31	64 Jan.
15	2,665	Nipissing Mines	5	x1½	1¾	1	1⅛	1⅛	1½	1⅛ Jan. 27	1⅜ Jan. 27	1 July 3	1¾ Jan.
13,230	195,396	North Butte	2.50	2¾	Sale	1	Sale	1⅜	1¾	1 Jan. 2	2 Jan. 12	1 Oct. 27	5⅛ Jan'
	1,750	Ojibway Mining Co	25	1	1⅛	50c	1		50c			50c Dec. 9	1¾ Mar.
1,240	37,938	Old Dominion Co	25	6½	Sale	3	3½	2¾	3	2⅞ Jan. 29	3 Jan. 5	1⅜ Dec. 24	10⅛ Jan.
320	54,201	Pond Cr Pocahontas Co	*	9½	10¼	15	16	7¼	8	14 Jan. 22	16½ Jan. 29	10 Jan. 6	20 Oct.
3,498	289,454	Quincy	25	19	Sale	7	Sale	7¼	Sale	7 Jan. 2	8½ Jan. 3	6 Oct. 10	46 Apr.
	60,665	Rights										1c June 2	60c Apr.
2,450	27,997	St Mary's Mineral Land	25			8	Sale	7½	Sale	7 Jan. 5	8½ Jan. 2	6 Dec. 27	28 Jan.
310	6,520	Shannon	10	10c	20c	5	10	5	15	5c Jan. 8	15c Jan. 23	5c Dec. 29	20c Feb.
	100	Silver King Coalition M Co	5									9⅞ Jan. 8	9¾ Jan.
	500	South Lake Mining Co	25			25c	75c					20c Jan. 22	20c Jan.
	800	Superior & Boston Copper	10	5c	10c		15c		15c			5c Feb. 14	5c Feb.
2,560	33,278	Utah Apex Mining	5	3	Sale	1	Sale	1	1¼	1 Jan. 2	1¼ Jan. 6	1 Oct. 17	3½ Mar.
750	83,370	Utah Metal & Tunnel	1	70c	Sale	26c	28c	28c	33c	25c Jan. 12	35c Jan. 8	20c Oct. 11	95c Mar.
	200	Victoria Copper Mining	25	25c	60c							35c Feb. 18	35c Feb.

• No par value.

Cleveland Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CLEVELAND STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
January—Shares—	36,126	64,645	January	$27,100	$156,700
	1930.	1929.		1930.	1929.
Jan. 1 to Dec. 31	779,056	2,007,110	Jan. 1 to Dec. 31	$883,050	$1,490,100

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1930.	CLEVELAND STOCK EXCHANGE BONDS	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
------	2,000	Canton & Akron con 5s..1933	-----	-----	-----	-----	-----	-----	-----	-----	92 Aug. 14	92 Aug. 14
------	11,000	City Ice Del gen mtge 6s..1933	-----	-----	-----	-----	-----	-----	-----	-----	99 Mar. 20	100¼ Aug. 13
------	6,500	City Ice Del of Cin ser 6s 1936	-----	-----	-----	-----	-----	-----	-----	-----	100 July 11	100¼ Nov. 7
15,000	67,000	Cleve Ry 5s.....1931	-----	-----	100	Sale	99¾	-----	99¾ Jan. 3	100 Jan. 2	98 Jan. 6	100¼ Mar. 29
2,100	88,300	Cleve S W Ry&Lt G&C5s1954	-----	-----	4½	8	5	-----	5 Jan. 22	5 Jan 22	11 Nov. 10	25 Jan. 6
------	9,000	Lake Shore Elec 1st cons 6s'33	-----	-----	-----	-----	-----	-----	-----	-----	79 Sept. 2	80 June 3
------	14,000	N O T L 5s.....1933	-----	-----	-----	-----	-----	-----	-----	-----	99¾ Sept. 16	100 Oct. 8
10,000	674,250	Steel & Tubes Inc. debs 6s1943	96	Sale	86	92	90	92	90 Jan. 30	92 Jan. 13	93½ Dec. 9	101½ June 13
------	11,000	W B & A RR 5s.....1941	-----	-----	-----	-----	-----	-----	-----	-----	66½ May 23	67 Apr. 26
Shares.	Shares.	STOCKS Par.										
250	5,934	Aetna Rubber.....*	6½	Sale	3⅝	4¼	3¾	4	3¾ Jan. 26	4 Jan. 17	3½ Oct. 16	8¼ Feb. 18
------	104	Preferred.....100	-----	-----	-----	-----	-----	-----	-----	-----	85 Oct. 1	98¼ Dec. 15
------	795	Airway preferred.....100	-----	87½	-----	-----	-----	-----	-----	-----	75 Sept. 18	95 Mar. 11
------	1,315	Akron Rub Reclaiming.....*	-----	6½	-----	-----	-----	-----	-----	-----	2 Sept. 23	6 Feb. 15
------	52	Preferred.....100	-----	90	-----	-----	-----	-----	-----	-----	20 Dec. 6	20 Dec. 6
125	12,675	Allen Industries.....*	5	6¼	5	Sale	4	5	5 Jan. 2	6 Jan. 9	5 Feb. 20	14¾ May 14
------	2,650	Preferred.....*	25	26	-----	-----	-----	-----	-----	-----	25 Oct. 11	31 Apr. 10
------	451	American Fork & Hoe.....100	125	-----	-----	-----	-----	-----	-----	-----	125 Feb. 5	160 July 24
------	47	1st pref.....100	-----	-----	-----	-----	-----	-----	-----	-----	110 Jan. 4	110 Jan. 4
------	7,772	American Multigraph.....*	32¼	34	-----	-----	-----	-----	-----	-----	29½ Nov. 21	41 Mar. 31
------	10	American Shipbuilding...100	-----	-----	-----	-----	-----	-----	-----	-----	90½ Mar. 13	90½ Mar. 13
------	73	Preferred.....100	110	115	-----	-----	-----	-----	-----	-----	110 Mar. 11	111 Jan. 17
------	65	American Vitrified Prod....50	15	-----	-----	-----	-----	-----	-----	-----	14 Sept. 6	15 Jan. 28
140	5,441	Apex Electric & Mfg.....*	13¾	Sale	10	13	10	12	10 Jan. 5	10 Jan. 5	10 Dec. 22	16¾ July 26
------	277	Preferred.....100	-----	98	-----	-----	-----	-----	-----	-----	92 Feb. 7	98 Feb. 18
------	149	Prior pref.....100	-----	-----	-----	-----	-----	-----	-----	-----	78 Oct. 25	80½ Aug. 14
30	627	Bessemer Limestone.....*	29	30	27¼	31	29¼	32	30 Jan. 12	30 Jan. 12	25 Nov. 13	32½ Feb. 11
------	25	Bishop & Babcock.....50	3½	6	-----	-----	-----	-----	-----	-----	3 Mar. 27	3 Mar. 27
------	327	Bond Stores "A".....20	3½	5	-----	-----	-----	-----	-----	-----	3½ Jan. 6	5 May 6
------	1,878	"B".....*	¾	1	-----	-----	-----	-----	-----	-----	½ Mar. 4	1 Jan. 18
------	2,300	Brown Fence & Wire B.....*	9	10	-----	-----	-----	-----	-----	-----	5 Dec. 23	31 Apr. 4
------	3,560	A Preferred.....*	17	19	-----	-----	-----	-----	-----	-----	16 Dec. 17	27½ Apr. 2
85	557	Bulkley Bldg preferred...100	55	-----	-----	50¼	-----	47	43½ Jan. 29	43½ Jan. 29	42½ Dec. 29	63¼ Mar. 12
------	1,717	Byers Machine cl "A".....*	4	6	-----	-----	-----	-----	-----	-----	½ Dec. 19	7 Feb. 1
111	332	Canfield Oil.....100	110	135	90	-----	-----	90	90 Jan. 14	90 Jan. 14	88¾ June 30	110 Mar. 15
25	271	Preferred.....100	-----	-----	102	-----	-----	-----	102½ Jan. 16	102½ Jan. 16	100 July 10	102 Dec. 27
------	1,263	Central Alloy Steel pref..100	109¼	110	-----	-----	-----	-----	-----	-----	106 Feb. 8	109¾ Jan 6
------	358	Certificates of deposit....	-----	-----	-----	-----	-----	-----	-----	-----	108 Mar. 24	110 Apr. 9
15	1,885	Chase Brass & Cop pfd....100	100	103	101¾	-----	104	-----	102¼ Jan. 5	102¼ Jan. 5	101 Mar. 25	104¼ Nov. 21
650	11,599	City Ice & Fuel.....*	45½	47½	33½	37½	36	36½	35½ Jan. 5	37 Jan. 13	33¼ Dec. 31	47 Apr. 1
481	1,391	Pref.....100	-----	-----	-----	82	77¾	Sale	77¾ Jan. 31	79¾ Jan. 5	80 Oct. 22	83 Nov. 26
210	2,728	Clark Fred G.....10	11	Sale	2	4	1	4	1¼ Jan. 19	2½ Jan. 24	2½ Dec. 27	11 Jan. 2
50	963	Cleveland Auto Mach.....*	-----	19	3	7	3	10	5 Jan. 7	5 Jan. 7	5½ Dec. 30	28 Feb. 7
10	211	1st preferred.....*	-----	70	-----	50	-----	55	30 Jan. 30	30 Jan. 30	60 Mar. 13	69 Apr. 15
------	2,808	Cleveland Builders Realty..*	-----	19	-----	-----	-----	-----	-----	-----	13½ May 26	17 Feb. 13
------	1,245	Cleveland Builders Supply.*	-----	38½	-----	-----	-----	-----	-----	-----	34 Feb. 27	35 Mar. 24
545	6,278	Cleveland Cliffs Iron pref..*	-----	93½	-----	94	-----	96	92 Jan. 22	94 Jan. 3	91½ Mar. 12	96 July 23
626	5,785	Cleveland Elec Ill 6% pref100	109¼	110	112½	Sale	113	Sale	111¼ Jan. 2	113½ Jan. 14	110 Jan. 4	114 Dec. 8
185	373	Cleveland Quarries.....*	-----	70	59	65	-----	65	55 Jan. 19	60¼ Jan. 23	65 Aug. 2	69 Jan.
28	412	Cleveland Ry.....100	97½	100	-----	95	-----	95	81¼ Jan. 23	81¼ Jan. 23	87 Nov. 8	102 Mar. 3
898	9,039	Certificates of deposit..100	91½	92	67	68½	70	Sale	68½ Jan. 3	73½ Jan. 22	66⅝ Dec. 31	93½ Feb. 14
474	17,341	Cleveland Securities prior pf*	5	Sale	1¾	2½	2	2¾	2 Jan. 12	2¼ Jan. 9	2 Nov. 28	3½ Feb. 19
177	3,381	Cleveland Union Stkyds.....*	16½	20	15	Sale	16	Sale	15 Jan. 2	17 Jan. 17	13 Oct. 15	18 Jan. 25
110	3,209	Cleveland Worsted Mills..100	12	13	3¾	6	4½	5	5 Jan. 13	5 Jan. 13	3½ Dec. 27	16½ Feb. 11
------	2,005	Cleveland-Buffalo Trans....*	25	28	-----	-----	-----	-----	-----	-----	24 Dec. 29	25 Jan. 3
495	2,428	Cleveland & Sand Brew...100	1¼	2	3⅜	7	3¼	4½	3 Jan. 19	3⅜ Jan. 10	1¼ Jan. 31	8 Oct. 28
------	552	Preferred.....100	2	5	-----	-----	-----	-----	-----	-----	4 July 15	10 Oct. 23
------	734	Cliffs Corp v t c.....*	115	148	-----	-----	-----	-----	-----	-----	100 June 25	138 Mar. 31
50	1,787	Columbus Auto Parts pref..*	16½	20½	14	Sale	11⅛	17½	12¾ Jan. 6	14 Jan. 2	11½ Oct. 30	25 Feb. 25
549	1,185	Commercial Bookbinding...*	16½	20	12	18	12	18	12 Jan. 7	12 Jan. 7	12 Mar. 29	20 May 7
------	300	Cooper Bessemer.....*	-----	-----	-----	-----	-----	-----	-----	-----	25 Oct. 30	30¼ Feb. 5
------	220	Preferred.....*	-----	-----	-----	-----	-----	-----	-----	-----	30 Dec. 31	49¾ May 20
------	15	Detroit & Cleve Nav.....*	-----	-----	-----	-----	-----	-----	-----	-----	14 Sept. 17	14 Sept. 17
662	14,715	Dow Chemical.....*	70	74½	49½	50	47	49	45 Jan. 16	50⅜ Jan. 5	43 Oct. 14	100 Apr. 22
75	625	Preferred.....100	100	-----	105	Sale	103	-----	102 Jan. 15	105¼ Jan. 12	103 Feb. 24	106½ Apr. 15
100	1,596	Eaton Axle & Spring.....*	-----	-----	-----	-----	-----	-----	15½ Jan. 9	15½ Jan. 9	14 Dec. 26	31¼ June 3
------	225	Edwards (Wm) pref.....100	-----	-----	-----	-----	-----	-----	-----	-----	74 July 3	75 Mar. 3
228	4,298	Elec Controller & Mfg.....*	64	Sale	55	60	62½	65	58½ Jan. 5	65 Jan. 22	55 Dec. 16	83 Feb. 20
293	4,118	Enamel Products.....*	-----	15	-----	7	-----	7	5½ Jan. 5	5½ Jan. 5	5½ Dec. 30	11 Jan. 31
------	830	Falls Rubber.....*	-----	3½	-----	-----	-----	-----	-----	-----	1 Oct. 29	4¾ Feb. 4
------	61	Falls Rubber preferred....25	-----	9	-----	-----	-----	-----	-----	-----	6 Nov. 22	6 Nov. 22
64	3,948	Faultless Rubber.....*	34½	38	35	36½	35	29¾	35 Jan. 19	36½ Jan. 5	32½ Oct. 23	37 Feb. 10
200	1,765	Federal Knitting Mills.....*	30¼	35	26	30	28	8	27 Jan. 8	30 Jan. 9	25 June 19	38 Mar. 11
110	1,925	Ferry Cap & Set Screw.....*	19	19½	2	6	7	-----	6 Jan. 14	8 Jan. 26	4⅞ Dec. 29	19½ Feb. 3
------	1,012	Firestone Tire & Rubber...10	-----	-----	-----	-----	-----	-----	-----	-----	17⅞ Dec. 26	19⅝ Nov. 4
25	4,396	Firestone T & R 6% pref...100	-----	-----	55½	-----	59½	-----	61⅜ Jan. 26	61⅜ Jan. 26	55¼ Oct. 17	86⅞ Mar. 24
130	5,799	Foote Burt.....*	23½	25	14½	Sale	13	15¾	14 Jan. 9	14½ Jan. 2	14⅜ Dec. 30	33½ Apr. 14

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1930.	CLEVELAND STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Lowest. Date	Highest. Sale Prices.	Highest. Date	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Lowest. Date	Highest. Sale Prices.	Highest. Date
Shares.	Shares.																
275	150	Fostoria Pressed Steel	*	-----	27	-----	13½	10	Sale	9	Jan. 20	11½	Jan. 9	13¼	Dec. 16	14¼	Nov. 26
------	1,225	Gabriel Co	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	2½	Nov. 12	10	July 1
163	1,217	General T & R	25	-----	155	-----	101	-----	90	90	Jan. 23	95	Jan. 8	99	Dec. 16	163	Mar. 3
291	1,026	Preferred	100	-----	90	84½	86	87	90	83	Jan. 13	87½	Jan. 30	76	Dec. 8	91	Jan. 1
150	3,780	Geometric Stamping	*	20	21	4	6	4½	6	4½	Jan. 27	5½	Jan. 17	3	Dec. 23	25	Jan. 1
------	100	Glidden	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	35	Feb. 18	35	Feb. 1
44	1,245	Prior preferred	100	100	104	65	90	-----	-----	77½	Jan. 13	80	Jan. 12	65	Dec. 20	105	Mar. 3
765	3,998	Godman H C	*	30½	34	8	12	5	7⅞	7	Jan. 29	8¼	Jan. 3	7½	Dec. 16	33	Jan.
400	3,381	Goodrich(B F)	*	-----	-----	-----	-----	-----	-----	16⅜	Jan. 26	16½	Jan. 26	15¼	Dec. 29	41½	May 2
------	690	Preferred	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	63	Dec. 17	91½	June 1
200	1,505	Goodyear Tire & Rubber	*	-----	-----	45	Sale	-----	-----	43⅞	Jan. 8	45	Jan. 2	37⅝	Oct. 23	90¼	Apr. 1
50	95	Preferred	*	-----	-----	-----	-----	-----	-----	83¼	Jan. 26	83¼	Jan. 26	99	Mar. 3	101¼	Apr. 3
------	325	Great Lakes Tow	100	91½	-----	-----	-----	-----	-----	-----	-----	-----	-----	90	Dec. 19	100	July 2
10	211	Preferred	100	107	112	103	-----	-----	-----	103¼	Jan. 3	103¼	Jan. 3	100	June 23	113	Mar.
430	4,013	Greif Bros class "A"	*	40½	43½	21	Sale	21	25	21	Jan. 2	21½	Jan. 28	21	Nov. 13	43	Feb.
------	281	Guarantee Title & Trust	100	118	-----	-----	-----	-----	-----	-----	-----	-----	-----	89	Dec. 18	118	Apr.
------	2,126	Halle Bros	10	36	38	-----	-----	-----	-----	-----	-----	-----	-----	25	Oct. 23	38	Feb.
------	984	Preferred	100	-----	99¼	-----	-----	-----	-----	-----	-----	-----	-----	96	Mar. 6	100½	Oct.
------	201	Hanna (M A) 7% pref	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	125	Mar. 4	128	Mar.
4	722	$7 cum preferred	*	-----	-----	-----	99	90	99	89¼	Jan. 20	89¼	Jan. 20	89	Dec. 29	96½	May 2
290	5,930	Harbauer	*	20	22	17½	19	17½	19	18	Jan. 9	19	Jan. 12	15	Oct. 22	25	Mar. 2
25	1,046	Harris Seybold Potter	*	--	12	3½	9	3½	4	3⅜	Jan. 15	3⅜	Jan. 15	1	Nov. 21	11	Jan. 2
10	1,531	Higbee 1st preferred	100	-----	106	101¼	104	99½	102	102	Jan. 27	102	Jan. 27	101	May 21	106½	July 1
20	611	2nd preferred	100	--	--	-----	100	-----	99	97½	Jan. 13	97¼	Jan. 13	97	Dec. 30	105	Mar. 1
344	20,227	India T & R	*	11	Sale	13	15	8½	10	9½	Jan. 16	13	Jan. 9	8½	Jan. 20	25½	Apr. 1
------	56	Preferred	100	-----	70	-----	-----	-----	-----	-----	-----	-----	-----	55	Jan. 30	55	Jan. 3
919	7,368	Interlake SS	*	82	Sale	54	59	55	57	56¾	Jan. 30	60	Jan. 6	59	Dec. 31	87	Mar.
280	6,079	Jaeger Machine	*	25	26	8	14	13	14	12½	Jan. 19	14	Jan. 7	14	Nov. 14	29½	Feb.
6	127	Jordan Motor	*	-----	-----	8	36	14	36	13	Jan. 8	13	Jan. 8	1⅝	Aug. 20	1⅝	Aug. 2
------	1,681	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	8	July 12	16¾	Oct.
385	2,624	Kaynee	10	30	31	-----	28	25	29	25	Jan. 16	26	Jan. 6	25	Aug. 6	33	Jan. 3
15	121	Preferred	100	-----	-----	97¾	-----	98½	Sale	98½	Jan. 31	98¾	Jan. 31	97	Feb. 4	98¼	July 1
282	2,856	Kelly Island L & T	*	43	Sale	-----	34½	35	40	34	Jan. 13	34½	Jan. 23	34⅓	July 22	45	Mar. 2
------	502	Korach S	*	-----	12½	-----	-----	-----	-----	-----	-----	-----	-----	5	Mar 21	5	Mar. 2
------	13	Lake Shore Electric	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	4	Mar. 27	4	Mar. 2
756	17,853	Lamson Sessions	*	29½	29¾	12¼	28	13	28	12¼	Jan. 5	14	Jan. 20	12	Dec. 19	29½	Feb. 2
------	2,753	Leland Electric	*	28	Sale	-----	-----	-----	-----	-----	-----	-----	-----	27	Jan. 15	38	May
2	122	Loews Ohio Theatres1stpf	100	94	99	-----	-----	-----	97	95	Jan. 7	95	Jan. 7	97½	May 14	99	Jan. 1
------	250	Marion Steam Shovel pref	100	-----	83	-----	-----	-----	-----	-----	-----	-----	-----	50	Dec. 30	80	Mar. 1
------	75	Maud Muller	*	-----	11	-----	-----	-----	-----	-----	-----	-----	-----	10	Mar. 12	10	Mar. 1
------	350	McCaskey 1st pref	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	98½	Feb. 6	99½	Jan. 1
------	1,830	McKee A G "A"	*	-----	45	-----	-----	-----	-----	-----	-----	-----	-----	41	Jan. 7	50	Mar. 1
476	9,041	Class B	*	-----	-----	-----	45	43	48	45	Jan. 5	47	Jan. 13	44	Mar. 4	59	Mar. 2
259	1,446	Medusa Portland Cement	*	-----	-----	65	70	65	67½	65	Jan. 5	70	Jan. 8	64	Dec. 17	105	Mar.
108	2,525	Metro Paving Brick	*	30	38	25	26	26	29½	26	Jan. 14	26	Jan. 14	21	Nov. 5	32	Feb. 1
------	150	Preferred	100	98½	102	-----	-----	-----	-----	-----	-----	-----	-----	100	Jan. 22	102	Sept. 1
------	70	Midland Steel	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
110	5,772	Miller Wholesale Drug	*	23¾	25¾	18	21	18	21	18	Jan. 5	18	Jan. 5	18½	Nov. 14	23½	Oct. 1
------	5,897	Miller Rubber preferred	100	18½	23	-----	-----	-----	-----	-----	-----	-----	-----	18	Dec. 29	32½	Apr. 2
172	12,394	Mohawk Rubber	*	9	Sale	5	8	4⅞	Sale	4	Jan. 22	5½	Jan. 8	20	Jan. 7	52	Apr. 1
------	396	Preferred	100	-----	52	-----	-----	-----	-----	-----	-----	-----	-----	4½	Dec. 24	16⅝	June
------	818	Murray-Ohio Mfg	*	-----	30	-----	-----	-----	-----	-----	-----	-----	-----	35	Dec. 24	55	Jan. 1
606	2,125	Myers F E & Bros	*	35	37	35½	41½	35½	-----	40½	Jan. 20	42½	Jan. 7	10	Oct. 10	25	Jan. 1
------	209	Preferred	100	-----	102	-----	-----	-----	-----	-----	-----	-----	-----	36½	Sept. 30	49	Mar. 2
610	16,765	National Acme	10	-----	-----	6¼	-----	7	-----	7¾	Jan. 5	8¼	Jan. 23	102	Jan. 7	104¾	Mar. 3
61	1,593	National Carbon pfd	100	132½	138	132¼	138	-----	Sale	135	Jan. 6	138	Jan. 31	6	Dec. 29	26¼	Feb. 1
77	5,791	National Refining	25	30	Sale	20¼	22	21¾	22½	20¼	Jan. 8	22½	Jan. 29	129	July 29	138	Nov. 2
58	1,995	Preferred	100	-----	135	132	-----	134	-----	135	Jan. 14	135	Jan. 14	17½	Dec. 16	34	Jan.
428	16,698	National Tile	*	26	27	6½	7	5½	7	6½	Jan. 20	7½	Jan. 8	130	Jan. 18	134	Nov. 2
30	372	National Tool	50	10	15	3	5	3	6	3	Jan. 5	3	Jan. 5	5	Dec. 27	29	Feb.
50	89	Preferred	100	-----	80	6½	30	10	25	25	Jan. 29	25	Jan. 29	10	Apr. 24	16	Apr. 2
312	30,194	Nestle Le Mur class "A"	*	8¼	Sale	1¾	4¾	2¼	3	2¼	Jan. 15	2¼	Jan. 15	25	Dec. 20	50	Mar. 1
20	2,787	Nineteen Hundred Corp	*	24	25	-----	24½	-----	24½	23¾	Jan. 12	23¾	Jan. 12	1¾	July 26	10	Feb. 2
------	2,120	North American Sec A	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	23¼	Dec. 17	25	Jan. 2
------	5,811	Northern OhioP&L6%pfd	100	-----	96	-----	-----	-----	-----	-----	-----	-----	-----	3	May 21	7½	July 1
------	9,079	Ohio Bell preferred	100	111	111¾	-----	-----	-----	-----	-----	-----	-----	-----	90	Jan. 21	102½	Oct. 1
1,694	14,189	Ohio Brass "B"	*	71	Sale	64	Sale	68	Sale	63	Jan. 2	70	Jan. 9	104¾	Dec. 22	116	Apr 1
30	772	Preferred	100	98½	-----	104¾	-----	106	-----	105¼	Jan. 17	105¼	Jan. 17	60	Nov. 12	76¼	Apr. 2
------	104	Ohio Confection	*	-----	15	-----	-----	-----	-----	-----	-----	-----	-----	101	Jan. 22	107	May 1
62	1,047	Ohio Seamless Tube	*	42½	47	19	20	19¼	29	19¾	Jan. 3	20	Jan. 5	8	Dec. 31	8	Dec. 3
------	14	Preferred	100	100¾	-----	-----	-----	-----	-----	-----	-----	-----	-----	19	Dec. 19	45	Jan.
------	1,825	Otis Steel	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	99	June 2	99	June
360	4,083	Packard Electric	*	22	24	10¼	11½	12	13½	10½	Jan. 7	11½	Jan. 8	13¾	Oct. 31	38⅛	Mar. 3
295	8,776	Packer Corporation	*	11½	12½	10¼	11½	11½	14	11½	Jan. 14	12	Jan. 17	9⅛	Dec. 18	25	Apr.
------	2,153	Paragon A pref	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	8	May 8	13½	Feb.
------	38,995	"B"	*	9¼	Sale	-----	-----	-----	-----	-----	-----	-----	-----	35	Mar. 8	49½	June 1
100	283	"B" endorsed	*	-----	-----	2¼	3	2½	-----	3¼	Jan. 30	3¼	Jan. 30	7½	Feb. 17	15¼	Aug.
------	5,911	Voting trust ctfs	*	-----	10½	-----	-----	-----	-----	-----	-----	-----	-----	2¼	Dec. 11	2¼	Dec. 1
965	16,051	Patterson-Sargent	*	23½	Sale	24	25¼	27	Sale	25	Jan. 5	27½	Jan. 15	7½	Feb. 25	15	Sept.
120	2,087	Peerless Motor	50	-----	-----	-----	-----	-----	-----	3¼	Jan. 20	4	Jan. 5	21	Nov. 8	29	Mar. 2
------	3,452	New	10	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	6	Jan. 11	11¼	Jan. 3
500	14,960	Reliance Mfg	*	39	Sale	18½	20½	21	22½	19¾	Jan. 14	22¼	Jan. 26	3	Dec. 29	8¾	May 1
------	425	Republic Stamp & Enamel	*	22¾	25	-----	-----	-----	-----	-----	-----	-----	-----	17	Nov. 22	50	Apr. 1
2,275	50,257	Richman Bros	*	82	Sale	55	Sale	62	Sale	54	Jan . 2	62	Jan. 9	24⅞	Mar. 1	25	Feb. 3
------	540	River Raisin Paper	*	-----	6½	-----	-----	-----	-----	-----	-----	-----	-----	50	Dec. 29	99	Feb. 1
147	835	Robbins & Myers ser 1	*	5	6½	2¼	3	2¼	10	2½	Jan. 8	3	Jan. 6	2	Dec. 3	4½	Feb. 1
55	1,209	V t c series 2	*	5	6¼	2	-----	2	-----	2½	Jan. 29	2½	Jan. 29	2	Dec. 9	7½	Feb. 1
490	2,463	Preferred v t c	35	10	12	6½	9	7	7¾	7	Jan. 6	7¼	Jan. 30	2	Dec. 2	7¼	Feb. 8
------	1,277	Scher-Hirst class "A"	*	9	12	-----	-----	-----	-----	-----	-----	-----	-----	6½	Nov. 5	14¾	Feb. 4
1,020	41,544	Seiberling Rubber	*	10¼	11	5¼	5⅝	4¾	5⅛	4¼	Jan. 23	5¾	Jan. 3	1	Sept. 27	12	Jan. 1
225	3,063	Preferred	100	60	65	35	-----	30	35	33	Jan. 22	35	Jan. 16	4	Oct. 2	18½	Feb. 1
755	10,399	Selby Shoe	*	18	21½	11½	12	15	Sale	12	Jan. 3	16	Jan. 30	30	Oct. 16	78	Feb. 1
25	285	Preferred	100	-----	98	90	-----	90	-----	90	Jan. 14	90	Jan. 14	10½	May 6	20	Jan. 1
------	214	Sheriff Street M & S	*	30	40	-----	-----	-----	-----	-----	-----	-----	-----	90	July 24	95	Apr. 1
2,031	20,966	Sherwin-Williams	25	82	Sale	62½	Sale	64	65	60½	Jan. 2	65¾	Jan. 29	25	May 13	45	Jan. 1
103	4,662	Preferred	100	104¾	105	105¾	-----	107½	Sale	107½	Jan. 27	109	Jan. 15	57	Dec. 16	85	Jan.
100	1,502	Smallwood Stone	*	16	20	3	8	1¼	3½	3	Jan. 3	4	Jan. 22	105	Jan. 3	109	Apr. 1
------	325	Sparks Withington	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	2¼	Dec. 30	15¾	Apr.
------	6	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	22¼	Mar. 31	22½	Apr.
------	7	Stahl Prop com	*	-----	25	-----	-----	-----	-----	-----	-----	-----	-----	90	July 23	90	July 2
------	134	Preferred	100	-----	35	-----	-----	-----	-----	-----	-----	-----	-----	⅛	Dec. 18	⅛	Dec. 1
205	7,697	Standard Textile	*	2¼	3¼	1½	1⅞	1½	1⅝	1½	Jan. 9	1½	Jan. 9	¼	Dec. 18	1	Nov. 1
116	1,479	"A" preferred	*	45	60	15	30	23	32	20	Jan. 15	25	Jan. 30	1	Aug. 15	3¼	Jan. 2
28	1,004	"B" preferred	*	-----	35	-----	11	-----	11	7	Jan. 13	7	Jan. 13	24	Dec. 30	58	Feb. 1
------	800	Stearns F B	*	⅛	Sale	-----	-----	-----	-----	-----	-----	-----	-----	9	Dec. 29	35	Feb. 2
100	1,067	Stouffer Corp "A" W W	*	34	40	25	28	25	30	25¾	Jan. 28	25¾	Jan. 28	⅛	Jan. 2	⅛	Jan. 2
------	645	Sun Glow Ind Inc	*	15½	23	-----	-----	-----	-----	-----	-----	-----	-----	25	Oct. 28	35	Jan. 4
20	------	Swartwout	*	-----	-----	2	6	4¼	6	5	Jan. 22	5	Jan. 22	15	Sept. 3	21	Mar. 2
------	1,317	Thompson Aeronautical	*	-----	9	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	7,605	Thompson Prod cl "A"	*	23	Sale	-----	-----	-----	-----	-----	-----	-----	-----	6	Jan. 27	17	May 2
------	8,946	New	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	23	Jan. 2	39	Apr. 1
21	764	Trumbull-Cliffs preferred	100	100½	103¼	100¼	100½	101½	104	100½	Jan. 7	100½	Jan. 7	10½	Nov. 10	37¼	Apr. 3
														100¼	Sept. 10	106	Apr. 1
98	4,960	Union Metal	*	31	33¼	30	33	32	Sale	30	Jan. 17	32½	Jan. 15	30	Dec. 15	45½	Apr. 2
------	131	Union Mtge	100	⅛	-----	-----	-----	-----	-----	-----	-----	-----	-----	⅛	Feb. 4	¼	Jan. 2
------	66	1st preferred	100	⅛	¼	-----	-----	-----	-----	-----	-----	-----	-----	⅛	Jan. 21	⅛	Jan. 2
------	123	2nd preferred	100	-----	⅛	-----	-----	-----	-----	-----	-----	-----	-----	⅛	Jan. 25	⅛	Jan. 2
155	6,199	Van Dorn Iron	*	6	10½	4	7	4½	7	4	Jan. 28	5¼	Jan. 21	3	Oct. 23	11	Apr. 1
------	25	Preferred	100	-----	65	-----	-----	-----	-----	-----	-----	-----	-----	60	June 13	70	Jan. 2
100	3,111	Vichek Tool	*	20½	25	8	9	8	10	9	Jan. 7	9	Jan. 7	7½	Dec. 19	20½	Jan. 1
82	1,890	Weinberger Drug	*	----	32	14½	17	14½	15¼	14½	Jan. 28	15½	Jan. 28	31⅞	Jan. 3	39¼	Feb. 2
------	8,250	New	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	14	Sept. 20	22½	Apr. 2
------	24	Wellman Engineering	*	8½	18	-----	-----	-----	-----	-----	-----	-----	-----	12	Nov. 13	12	Nov. 1

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1930.	CLEVELAND STOCK EXCHANGE STOCKS	Par.	Price about Jan. 2 1930. Bid.	Price about Jan. 2 1930. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
10	664	Wellman Engineering pref	100	-----	-----	-----	90	85	90	85 Jan. 28	85 Jan. 28	86 Mar. 24	100 May 17
------	362	Wellman Seaver Morgan pf	100	75	80	-----	-----	-----	-----	-----	-----	80 Jan. 4	90 Feb. 14
------	517	Western Res Inv pr pfd	100	-----	100½	-----	-----	-----	-----	-----	-----	79 Dec. 13	99 Jan. 29
------	204	Wheeler Metal Products	*	-----	33	-----	-----	-----	-----	-----	-----	7 Dec. 30	29 Jan 31
------	175	White Motor	50	-----	-----	-----	-----	-----	-----	-----	-----	26 Dec. 9	28 Nov. 25
120	1,951	White Motor Sec pfd	100	101	101½	103	108	103½	108	103 Jan. 3	104 Jan. 13	101 Jan. 4	106¼ June 3
------	135	Wood Chemical A	*	-----	23⅞	-----	-----	-----	-----	-----	-----	9⅞ Nov. 18	20 Mar. 13
------	130	Youngstown Sheet & Tube	*	-----	-----	-----	-----	-----	-----	-----	-----	150 Mar. 20	150 Mar. 20
524	7,298	Preferred	100	99¾	100	95¼	100	101	Sale	99½ Jan. 5	101¼ Jan. 27	97½ July 1	103½ Feb. 10
		BANKS.											
------	9	American Savings	100	515	600	-----	-----	-----	-----	-----	-----	525 Feb. 1	525 Feb. 1
618	11,205	Central-United Nat Bk	20	85	92	57½	Sale	60	61	57½ Jan. 2	60 Jan. 28	57 Dec. 27	86 Jan. 18
------	14	Cleveland Savings & Loan	100	150	-----	-----	-----	-----	-----	-----	-----	150 Nov. 25	150 Nov. 25
420	4,082	Cleveland Trust	100	485¼	500	322	Sale	322	Sale	320 Jan. 16	325 Jan. 8	315 Dec. 20	501 Jan. 8
43	1,173	Guardian Trust	100	425	430	324	350	327	350	324 Jan. 5	327 Jan. 28	324 Dec. 22	432½ Feb. 4
------	30	Lorain St Savings & Trust	100	375	500	-----	-----	-----	-----	-----	-----	372 June 20	373 May 24
104	1,832	Midland (Ind)	100	400	520	-----	270	265	268	265 Jan. 23	275 Jan. 13	270 Dec. 4	403 Jan. 17
------	100	Morris Plan	100	-----	400	-----	-----	-----	-----	-----	-----	320 May 9	320 May 9
50	846	National City	100	348	350	-----	325	-----	326	324 Jan. 15	327 Jan. 6	324 Dec. 11	350 Feb. 18
------	128	Union Sav & Loan	100	-----	150	-----	-----	-----	-----	-----	-----	100 Oct. 9	101 Aug. 15
4,261	27,083	Union Trust	25	94	Sale	72	74	70	71½	69¼ Jan. 14	75 Jan. 9	67⅞ Nov. 13	95 Jan. 14
		RIGHTS.											
------	4,897	Miller Drug		¼	Sale	-----	-----	-----	-----	-----	-----	¼ May 29	1¼ May 23
------	1,847	Peerless Motor		-----	-----	-----	-----	-----	-----	-----	-----	⅛ May 6	½ Apr. 24

Table Brought Forward from Page 15.

RATES OF EXCHANGE ON CONTINENTAL CENTRES.

Dec.	Paris *Francs* Bankers' Checks	Paris *Francs* Bankers' Cables	Swiss *Francs* Bankers' Checks	Swiss *Francs* Bankers' Cables	Amsterdam *Guilders* Bankers' Checks	Amsterdam *Guilders* Bankers' Cables	Antwerp *Belga* Bankers' Checks	Antwerp *Belga* Bankers' Cables	Italian *Lire* Bankers' Checks	Italian *Lire* Bankers' Cables	Greek *Drachma* Bankers' Checks	Greek *Drachma* Bankers' Cables
1	3.92⅝a3.92⅞	3.92¾a .92$^{15}_{16}$	19.35a19.36¾	19.37a19.37½	40.22a40.23	40.23a40.24	13.92a13.93½	13.94a13.94½	5.23 a.24⅛	5.23½a.24⅜	1.29½a.30	1.29½
2	3.92½a3.93	3.93 a3.93$^{31}_{32}$	19.35½a.36⅛	19.37⅛a.37⅛	40.21½a.23½	40.23½a.24⅜	13.92a13.93½	13.94a13.94½	5.23½a.24¼	5.23¼a.24¼	1.29¼a.30	1.29½
3	.92$^{15}_{16}$a.92$^{31}_{32}$	3.92$^{15}_{16}$a3.93	19.35a19.36¾	19.37a19.37½	40.22 a40.24	40.24a40.25	13.92½a.93½	13.94¼a.94½	5.23$^{11}_{16}$a.24	5.24$^{1}_{16}$a.24⅛	1.29¼a.30	1.29½
4	3.92$^{17}_{32}$a3.93	3.92$^{31}_{32}$a .93$^{1}_{16}$	19.35a19.37½	19.37½a.37¾	40.22¾a40.24	40.24a40.24¾	13.93a13.94½	13.95a13.95¼	5.23⅝a.24	5.24 a.24$^{1}_{16}$	1.29¼a.30	1.29½
5	3.92$^{11}_{16}$a3.93	3.92 a3.93$^{31}_{32}$	19.35a19.37½	19.37a19.37⅞	40.22½a40.24	40.24½	13.93a13.94½	13.95a13.95½	5.23½a.24	5.24$^{1}_{16}$a.24⅛	1.29¼a.30	1.29½
6	3.92$^{27}_{32}$a .92⅞	3.92$^{21}_{32}$a3.93	19.36a19.37¼	19.38	40.23½a.24¼	40.25½	13.94⅜a.95⅛	13.96¼a.96⅜	5.23$^{11}_{16}$a.24	5.24$^{1}_{16}$	1.29¼a.30	1.29½
7	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
8	3.92⅝a3.92⅞	3.92¾a .92$^{29}_{32}$	19.36a19.38	19.37½a.38¼	40.24a40.25½	40.26a40.26½	13.94a13.95¾	13.96a13.96¾	5.23¾a.24⅛	5.24⅛	1.29¼a.30	1.29½
9	3.92¾a3.92⅞	3.92¼a3.93	19.36½a.37¾	19.38½	40.24⅞a40.27	40.26½a.27¾	13.95½a.96½	13.97½	5.23$^{11}_{16}$a.24	5.24$^{1}_{16}$a.24⅜	1.29¼a.30	1.29½
10	3.92½a3.93	3.93$^{1}_{32}$a3.93⅛	19.36⅞a.38¼	19.38⅞a19.39	40.27a40.28½	40.29	13.95¾a.97⅛	13.97¾a.98¼	5.23⅝a.23⅞	5.23⅞a.24	1.29¼a.30	1.29½
11	3.92$^{15}_{16}$a .93⅛	3.93$^{1}_{16}$a3.93⅛	19.38a19.39½	19.38½a.40¼	40.27½a40.29	40.29¼a40.30	13.95½a.96¾	13.97½a.98	5.23⅜a.23$^{7}_{8}$	.23¾a.23$^{15}_{16}$	1.29¼a.30	1.29½
12	.92$^{13}_{16}$a.92$^{15}_{16}$	3.92$^{15}_{16}$a3.93	19.39a19.39½	19.38½a.40¼	40.25a40.27½	40.27a40.28¼	13.95a13.96¾	13.97¼a13.98	5.23$^{7}_{16}$a.23⅞	.23$^{15}_{16}$0.23$^{15}_{16}$	1.29¼a.30	1.29½
13	3.92¾a3.92⅞	3.92⅞a .92$^{15}_{16}$	19.38½a.39½	19.40¼a.40½	40.25½a40.28	40.27½a.28¼	13.95a13.95¾	13.96¾a13.97	5.23¼a.23¾	.23$^{13}_{16}$a.23⅞	1.29¼a.30	1.29½
14	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
15	3.92¾a3.92⅞	3.92⅞a .92$^{15}_{16}$	19.39a19.39¼	19.40	40.26a40.27½	40.28	13.94¾a.96⅛	13.96¾a13.97	5.23½a.23¾	.23$^{13}_{16}$a.23⅞	1.29¼a.30	1.29½
16	3.92¾a .92$^{15}_{16}$	3.92⅞a .92$^{15}_{16}$	19.39a19.39½	19.40a19.40¼	40.25¼a40.27	40.26¼a40.¼	13.94a13.96¼	13.96a13.97	5.23¼a.23⅝	5.23⅜a.23⅝	1.29¼a.30	1.29½
17	3.92⅞a3.92⅞	3.92⅞a .92$^{15}_{16}$	19.38a19.40½	19.40a19.41	40.24½a.26¾	40.26½a40.27	13.95a13.96¼	13.97	5.23¼a.23¾	5.23⅜a.23¾	1.29¼a.30	1.29½
18	.92$^{13}_{16}$a.92$^{15}_{16}$	3.92$^{15}_{16}$a .93$^{1}_{16}$	19.39a19.40¾	19.41a19.42	40.25a40.26¾	40.26¾a.27¼	13.95a13.96½	13.97a13.97½	5.23⅞a.23⅝	5.23⅜a.23¾	1.29¼a.30	1.29½
19	.92$^{13}_{16}$a.92$^{15}_{16}$	3.92$^{15}_{16}$a3.93	19.39¼a.41½	19.41¼a.42¼	40.25a40.26½	40.26¼a40.27	13.95a13.96½	13.97a13.97½	5.23¼a.23$^{15}_{16}$	5.23½a.23¾	1.29¼a.30	1.29¾
20	.92$^{13}_{16}$a.92$^{15}_{16}$	3.92$^{15}_{16}$	19.40¾a19.42	19.42¾	40.24½a.26½	40.26⅞a40.27	13.95a13.96½	13.97a13.97¼	5.23¼a.23$^{15}_{16}$	5.23⅝	1.29¼a.30	1.29½
21	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
22	.92$^{13}_{16}$a.92$^{15}_{16}$	3.92$^{15}_{16}$a3.93	19.40½a.41¾	19.42½	40.25½a.27¾	40.27½a.28½	13.95a13.96½	13.97a13.97½	.23½a.23$^{15}_{16}$	.23⅝a.23$^{13}_{16}$	1.29¼a.30	1.29½
23	.92$^{13}_{16}$a.92$^{15}_{16}$	3.92$^{15}_{16}$	19.40½a.41¾	19.42½	40.27a40.28½	40.29	13.95a13.96½	13.97a13.97½	5.23¼a.23⅝	5.23⅝a.23¾	1.29¼a.30	1.29½
24	3.92⅞a3.92	3.93 a3.93$^{1}_{16}$	19.40½a.42¾	19.42½a19.43	40.28½a40.30	40.30¼a.30½	13.95½a.97¾	13.97½a.98¾	5.23⅜a.23¾	5.23¾a.23⅞	1.29¼a.30	1.29¼
25	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY
26	3.92$^{11}_{16}$a3.93	3.93 a3.93⅛	19.40½a.41¾	19.42½	40.28½a40.30	40.30¼a.30½	13.95½a.97½	13.97½a.98¼	.23¾a.23$^{15}_{16}$	.23¾a.23$^{15}_{16}$	1.29¼a.30	1.29¼
27	3.93 a3.93$^{1}_{16}$	3.93$^{31}_{32}$a3.93½	19.40½a.41¾	19.42½	40.28½a.29½	40.30a40.30½	13.96¾a.97¾	13.98½a.98¾	5.23$^{7}_{16}$a.23¾	.23$^{15}_{16}$a.23½	1.29¼a.30	1.29½
28	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
29	3.92¼a3.93	3.93 a3.93$^{31}_{32}$	19.40¼a.41¾	19.42½	40.27½a.28½	40.28¼a40.30	13.97a13.97¾	13.98½a13.99	5.23$^{7}_{16}$a.23¾	.23$^{15}_{16}$a.23⅞	1.29¼a.30	1.29½
30	3.92$^{1}_{16}$a3.92⅞	.92$^{31}_{32}$a.92$^{15}_{16}$	19.37½a.38¾	19.39½	40.25a40.26	40.26a40.27	13.94¾a.96¼	13.96¾a13.97	5.23¼a.23¾	.23½a.23$^{11}_{16}$	1.29¼a.30	1.29½
31	3.92½a3.92¾	3.92¾	19.36⅞a.38½	19.38¼a.39¼	40.25a40.26½	40.26¾a40.27	13.95a13.96¾	13.97	5.23¼a.23$^{15}_{16}$	.23½a.23$^{11}_{16}$	1.29¼a.30	1.29½

Dec.	Denmark *Kroner* Bankers' Checks	Denmark *Kroner* Bankers' Cables	Sweden *Kroner* Bankers' Checks	Sweden *Kroner* Bankers' Cables	Norway *Kroner* Bankers' Checks	Norway *Kroner* Bankers' Cables	Berlin *Reichsmarks* Bankers' Checks	Berlin *Reichsmarks* Bankers' Cables	Vienna *Schilling* Bankers' Checks	Vienna *Schilling* Bankers' Cables	Spanish *Pesetas* Bankers' Checks	Spanish *Pesetas* Bankers' Cables
1	26.72a.73½	26.74a.74½	26.82a26.83	26.83a26.84	26.71½a.73½	26.73½a.74½	23.81a23.83½	23.83a23.84	14.07	14.08a.14¼	11.19a11.27	11.20a11.27
2	26.71$^{1}_{16}$a72$^{1}_{4}$	26.73½	26.81$^{1}_{16}$a82$^{1}_{4}$	26.83½	26.71½a.72½	26.73½	23.82½a23.84	23.83¾a.84½	14.07	14.08a 14¼	11.20a11.25	11.21a11.25
3	26.72a.73½	26.74a.74½	26.82a26.83	26.84	26.72a26.73	26.74	23.82¾a23.84	23.84¾a23.85	14.07	14.08a 14¼	11.20½a11.25	11.21¼a11.25
4	26.72½a73¼	26.74½	26.81a.82¼	26.83a.83¼	26.71¾a26.73	26.73¼a26.74	23.83a23.84½	23.85a23.85½	14.07	14.08a 14¼	11.11a11.20	11.12a11.21
5	26.72a.73½	26.74a.74½	26.81$^{1}_{16}$a82$^{3}_{4}$	26.83$^{1}_{16}$a83$^{3}_{4}$	26.72a26.73	26.74	23.83a23.84½	23.85	14.07	14.08a 14¼	11.07a11.10	11.09a11.10
6	26.73a26.74	26.75	26.81$^{1}_{16}$a82$^{1}_{4}$	26.83½	26.72¼a.73½	26.74¼a.74½	23.83a23.84	23.84¾a23.85	14.07	14.08a 14¼	11.07a11.10	11.08a11.12
7	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
8	26.73½a74¼	26.75½	26.81$^{1}_{16}$a82$^{1}_{4}$	26.83a.83½	26.73a26.74	26.75	23.83½a23.86	23.85½a23.86	14.07	14.08a 14¼	11.14a11.18	11.15a11.18½
9	26.73½a74$^{1}_{4}$	26.75$^{1}_{4}$a75$^{3}_{4}$	26.82a.82½	26.83½a.84	26.73¼a26.74	26.75a26.75¼	23.84a23.86	23.86a23.86¼	14.07	14.08a 14¼	11.09a11.15	11.09½a11.16
10	26.75	26.76	26.82a.83½	26.84a.84½	26.73½a.74¾	26.75½a.75¾	23.84½a23.86	23.86½	14.07	14.08a 14¼	10.80a10.95	10.81a10.95
11	26.73½a.75	26.75½a.76	26.82a26.83	26.84	26.73a26.74¾	26.75a26.75¼	23.84½a23.86	23.85½a.86½	14.07	14.08a 14¼	10.71a10.80	10.72a10.80
12	26.73a.74½	26.75a.75½	26.82½a.83	26.83a.84½	26.72½a26.74	26.74½a26.75	23.83a23.85	23.85a23.86	14.07	14.08a 14¼	10.39a10.54	10.40a10.54
13	26.73a26.74	26.75	26.81$^{1}_{16}$a82$^{1}_{4}$	26.83½	26.72½a.73½	26.74½	23.83a23.84½	23.84¾a23.85	14.07	14.08a 14¼	10.11a10.29	10.12a10.29
14	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
15	26.73a26.74	26.75	26.81a.82¼	26.83a.83¼	26.72½a.73½	26.74½	23.82¼a.83½	23.83¼a.84¾	14.07	14.08a 14¼	10.01a10.15	10.02a10.15
16	26.72½a73¼	26.74½	36.82	26.83a26.84	26.72a26.73	26.74	23.81¼a23.84	23.83¼a.84¼	14.07	14.09a 14¼	10.29a10.53½	10.30a10.54
17	26.73a.73½	26.74½a.75	26.82a.83½	26.84a.84½	26.72½a.73½	26.74½	23.83a23.84½	23.85	14.08	14.09a 14¼	10.74a10.80	10.76a10.80
18	26.72½a.74	26.74½a.75	26.82½a83¼	26.84½	26.71a26.74	26.74a26.75	23.83½a.85¼	23.85½a23.86	14.08	14.09a 14¼	10.60a10.76	10.62a10.77
19	26.72½a73¾	26.74½a74¾	26.82½a83½	26.84½	26.72½a26.74	26.74½a26.75	23.82¾a.84½	23.84¾a.85¼	14.08	14.09a 14¼	10.60a10.66	10.64a10.66
20	26.73½	26.74½a75¼	26.82a.83½	26.84a.84½	26.73a26.74	26.75	23.82a23.84	23.83¾a23.84	14.08	14.09a 14¼	10.63a10.67	10.65a10.68
21	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
22	26.72½a73¼	26.74½a74¼	26.81a.82½	26.83a.83½	26.72a26.73½	26.74a26.74½	23.81¼a.83½	23.83½a.83¾	14.08	14.09a 14¼	10.64a10.70	10.66a10.70
23	26.72½a.72	26.74a.74½	26.81$^{1}_{16}$a81$^{3}_{4}$	26.82½a83$^{1}_{4}$	26.72a26.73½	26.74a26.74½	23.81¼a23.83	23.83¼a.83½	14.08	14.09a 14¼	10.60a10.67	10.61a10.67
24	26.73½a.74	26.75a.75½	26.81a.82½	26.83a.83½	26.73a26.74¼	26.75a26.75½	23.81a23.83	23.83a23.84	14.08	14.09a 14¼	10.64a10.68	10.66a10.68
25	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY
26	26.73½	26.74½a75¼	26.81a.82½	26.83a.83½	26.73a26.74	26.75	23.81a23.83	23.83a23.83¼	14.07	14.08a 14¼	10.64½a10.68	10.65a10.68
27	26.73$^{2}_{4}$a74$^{1}_{4}$	26.75$^{1}_{4}$a75$^{3}_{4}$	26.80½a.82	26.82½a.83	26.73½a.74½	26.75½	23.80½a.82½	23.82½a23.83	14.08	14.09a 14¼	10.54a10.56½	10.56a10.57¼
28	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
29	26.73½a.74	26.75a.75½	26.80$^{1}_{16}$a82$^{3}_{4}$	26.82$^{1}_{16}$a83$^{1}_{4}$	26.73a26.74½	26.75a26.75½	23.80a23.82	23.82½	14.08	14.09a 14¼	10.38½a10.75	10.39a10.75
30	26.73	26.74a26.75	26.79a.79½	26.80½a.81	26.72½a.73½	26.74½	23.80a23.82	23.81¾a23.82	14.07¾	14.08$^{3}_{4}$a14$^{1}_{4}$	10.47a10.56	10.49a10.56
31	26.72a26.73	26.74	26.78a.78½	26.79½a.80	26.71½a.73½	26.73½a.74½	23.80¼a23.82	23.81¾a 82¼	14.07¾	14.08$^{3}_{4}$a14$^{1}_{4}$	10.46a10.53	10.50a10.53

Pittsburgh Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PITTSBURGH STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
January—Shares	120,777	347,948	January	$9,000	$21,000
	1929.	1930.		1930.	1929.
Jan. 1 to Dec. 31	3,542,446	5,335,472	Jan. 1 to Dec. 31	$284,000	$125,000

AGGREGATE SALES.		PITTSBURGH STOCK EXCHANGE STOCKS		Price Jan. 2. 1930.	PRICES IN JANUARY.						RANGE FOR YEAR 1930.			
					Jan. 2.		Jan. 31.		Lowest.		Highest.		Lowest		Highest.	
In January.	12 Months 1930.		Par.	Bid.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
Shares	Shares.															
263	8,410	Allegheny Steel	*						40⅝	Jan. 15	46	Jan. 14	39	Dec. 1	72	Apr. 10
	42	Allemania Fire Insurance	50										214	June 20	214	June 20
5,975	8,793	Aluminum Goods Mfg	*										13⅞	Nov. 12	24	Jan. 16
1,620	97,043	American Austin Car	*	5¾	1	1⅛		1¼	1	Jan. 26	1½	Jan. 6	1	Dec. 28	7½	Jan. 4
60	†2,211	Amer Fruit Growers	*				9	11	10	Jan. 7	10	Jan. 7	†10½	Feb. 8	21	June 16
30	†1,816	Preferred	100				68	70	70	Jan. 27	70	Jan. 27	†60	Jan. 8	95	May 29
	520	Amer Vitrified Products	50										9	Nov. 14	15½	Apr. 11
20	1,704	Preferred	100						75	Jan. 12	75	Jan. 12	77	Apr. 21	80	Feb. 1
	137	Am Wind Glass Co, pref	100										35	Dec. 9	50	Apr. 12
2,265	51,586	Arkansas Nat Gas Corp	*	8⅞	5¼		6⅝		5½	Jan. 3	6¾	Jan. 21	4⅞	Dec. 30	16½	Mar. 18
1,301	70,673	Preferred	10	7⅝ 7⅞	6¾	Sale			6½	Jan. 23	7	Jan. 9	6⅜	Dec. 23	8	Feb. 14
4,217	15,611	Armstrong Cork Co	*	62 Sale	21	Sale	25	Sale	20½	Jan. 2	30	Jan. 7	20	Dec. 22	62	Jan. 2
15		Auto Finance Co	*				13		10	Jan. 7	10	Jan. 7				
200		Preferred	25						20	Jan. 8	20	Jan. 8				
15	681	Bank of Pitts (N A)	50	165 170		130		115	115	Jan. 22	120	Jan. 6	150	Aug. 28	175	Jan. 17
9,337	93,667	Blaw-Knox Co	*	32 Sale	23		25⅝		24	Jan. 3	27	Jan. 13	22½	Nov. 10	41¾	Apr. 23
	400	Calorizing Co pref	25										5	Dec. 12	7	Dec. 29
2,160	44,450	Carnegie Metals Co	10	5½ Sale	2½	Sale			1½	Jan. 30	3½	Jan. 3	1	Dec. 23	8	Mar. 21
	100	Citizens Traction	50			30							30	July 22	30	July 22
3,220	62,374	Clark (D L) Candy	*	13 Sale	9¾	10½	11	12⅞	10	Jan. 6	13	Jan. 16	10	Dec. 31	19½	Apr. 24
	40	Clover Splint Coal pref	100										90	Oct. 7	90	Oct. 7
	433	Colonial Trust Co	100					300					300	Nov. 15	330	July 16
300	50	Columbia Gas & Electric	*		33¾	Sale			33¾	Jan. 2	35	Jan. 2	74½	May 6	74½	May 6
100	25	Consolidated Gas pref	50		35	Sale			35	Jan. 2	35	Jan. 2	25½	Mar. 11	25½	Mar. 11
	869	Consolidated Ice	50										5	Feb. 25	6	May 29
	844	Preferred	50					24¼					24¾	Jan. 3	28½	May 28
550	120	Crandall McK & Henderson	*						10	Jan. 6	15	Jan. 6	20	June 20	22	May 1
772	15,818	Devonian Oil	10	11½ Sale	6	Sale	5	Sale	5	Jan. 31	6¼	Jan. 5	3½	Dec. 29	14¾	Apr. 25
	20	Diamond National Bank	100			600	450	525					550	July 9	550	July 9
	120	Dixie Gas & Util	*										15	Feb. 4	16	Jan. 31
	1,570	Preferred	100										70	Jan. 6	94	Apr 8
	3,309	Donner Steel ctf of dep	*										28	Feb. 6	30	Mar. 8
	1,496	Preferred ctf of dep	100										95	Feb. 6	101¼	Mar. 20
20	1,068	Donahoes Inc cl A	*	18 Sale			13		13	Jan. 30	13	Jan. 30	14	June 19	18	Jan. 2
100	300	Duff Norton Mfg	*				19	24½	19	Jan. 19	19	Jan. 19	24	Dec. 3	34	Mar. 31
	28,197	Electric Products	*			15		18					12	Dec. 31	28	Apr. 17
	114	Exchange National Bank	50					80					77	Oct. 31	90	Jan. 11
	49	Fed St & P Vail Trac	25										11	Jan. 16	11	Jan. 16
6	191	First National Bank (Pgh)	100						375	Jan. 27	375	Jan. 27	390	Apr. 30	400	Jan. 16
	611	Follansbee Bros pref	100										80	Oct. 9	93	Feb. 3
150	2,310	Hachmeister-Lind Co	*						10	Jan. 20	11⅞	Jan. 20	12	June 25	20¼	Mar. 22
	300	Preferred	*	35 Sale									34	Feb. 3	35	Jan. 2
4,835	27,517	Harb-Walker Refrac com	*				39½	Sale	39	Jan. 3	42¼	Jan. 23	39¾	Dec. 17	71½	Apr. 17
	60	Preferred	100										110	Apr. 22	112	Jan. 28
470	1,220	Horne (Joseph) Co	*		32		32		32	Jan. 13	32	Jan. 13	31½	Jan. 15	37½	Sept. 30
	400	Preferred	100		102		101						100	Mar. 25	105	Aug. 1
610	13,998	Independent Brewing	50	1 Sale	2	2½	1½	2½	2	Jan. 20	3	Jan. 3	1	Jan. 2	4½	Feb. 21
131	4,818	Preferred	50		4½	Sale		4	4	Jan. 19	4½	Jan. 2	1¾	Jan. 17	5	Feb. 21
131	1,132	Jones & Laughlin St'l pf	100		119				120	Jan. 14	120½	Jan. 13	118½	Jan. 6	123	Apr. 28
25	10	Keystone National Bank	100		300		300	325	300	Jan. 8	300	Jan. 8	300	Dec. 3	300	Dec. 3
455	12,324	Koppers Gas & Coke pref	100	100 Sale	99½				99¾	Jan. 10	101½	Jan. 27	97½	Dec. 19	104	Oct. 1
2,120	79,252	Liberty Dairy Prod	*	26 Sale	1		1¼	Sale	1¼	Jan. 31	1½	Jan. 30	b1¼	Nov. 13	32½	Apr. 11
1,115		1st preferred	100										95¼	July 22	105	Aug. 28
27,367	687,752	Lone Star Gas	*	35½ Sale	24¼	Sale	27¼	Sale	24	Jan. 2	28½	Jan. 24	19⅞	Dec. 17	56½	Apr. 17
	75	McCrady Rodgers pref	50										49½	July 28	55	Sept. 25
	4,220	McKinney Mfg	*				4						3½	May 22	9	Sept. 9
2,125	†50,910	Mesta Machine	5		26	Sale	28	Sale	25¾	Jan. 9	29	Jan. 27	†23½	Nov. 13	†44¼	Feb. 21
	4,301	National-Erie cl A	25	24 25				19					19	Sept. 6	25¼	Apr. 21
160	4,208	Nat Fireproofing Corp		30					25	Jan. 21	27	Jan. 20	25	Dec. 17	45½	Apr. 21
145	7,584	Preferred	50					32	31	Jan. 20	33	Jan. 6	29	Oct. 28	45	Feb. 6
	325	Ohio Oil & Gas	5										1	May 28	1¼	May 7
92	2,393	Penn Federal Corp com	*	3½			1¾	2	2	Jan. 13	2	Jan. 13	1	Aug. 8	5¾	Feb. 13
	320	Preferred	100										86	May 26	88	Feb. 5
176	1,829	Peoples Sav & Trust	20	155 170		137½	131	134	130	Jan. 7	135	Jan. 21	140	Nov. 29	170	May 20
	615	Petroleum Exploration	25	31									24	Nov. 5	30	Jan. 23
500	†159,166	Phoenix Oil	25c		15c	25c		20c	20c	Jan. 10	20c	Jan. 10	†25c	Dec. 13	80c	Apr 7
	7,100	Preferred	1										40c	July 16	65c	Apr. 5
115	7,198	Pittsburg Brewing	50	2½	4⅞			5¾	5	Jan. 28	6	Jan. 20	2½	Jan. 7	7½	Nov. 3
45	4,880	Preferred	50	5½	10½				10	Jan. 7	12	Jan. 12	5½	Jan. 3	14¾	Dec. 3
	10	Pittsburgh Coal pref	100										106	Jan. 17	106	Jan. 17
8,020	119,291	Pittsburgh Forgings	*	13 Sale	8½	Sale	10	Sale	8½	Jan. 2	11⅝	Jan. 9	8½	Dec. 29	25	May 26
	400	Pittsburgh Investment Sec.	*										3	Dec. 26	10	Jan. 7
	18	Pgh McK & Yough RR	50										51½	Aug. 6	51½	Aug. 6
	5,306	Pittsburg Oil & Gas	5										1¼	Dec. 11	3	Jan. 4
6,788	55,112	Pitts Plate Glass	25	55 Sale	34½	Sale	41¾	Sale	34½	Jan. 2	42	Jan. 28	33	Dec. 30	59¼	Jan. 15
4,381	83,749	Pitts Screw & Bolt Corp	*	z18 Sale	14	Sale	14	14⅛	14	Jan. 2	14½	Jan. 7	14	Dec. 24	23	Jan. 31
200	24,214	Pittsburg Steel Fdy	*						x17⅝	Jan. 9	18	Jan. 5	18	Dec. 12	32	Mar. 21
	200	Preferred	100			85							83	Nov. 12	84	June 25
890	38,420	Plymouth Oil	5	26½	17	Sale	16¼	16¾	16½	Jan. 25	17½	Jan. 5	16½	Dec. 29	27¼	Feb. 5
	32,445	Pruett-Schaffer Chem	*										10	July 12	23	Mar. 4
	1,200	Preferred	*	27½ Sale									26	Jan. 15	28½	Feb. 26

* No par value † new stock z Ex-dividend. y Ex-rights. s Now listed. † Includes also record for period when in Unlisted Dept. b Ex-div
¼ share Beatrice Creamery common. c Coal sale.

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1930.	PITTSBURGH STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Highest. Sale Prices
Shares.	Shares.												
875	2,880	Reymers Brothers Inc	*	-----	19	-----	-----	16¼	-----	17½ Jan. 23	17½ Jan. 23	17 June 20	19 July 10
------	35	Richardson & Boyn part pf	*	-----	-----	-----	-----	-----	-----	-----	-----	10 Oct. 25	12 Jan. 27
150	4,767	Ruud Manufacturing	*	-----	-----	-----	-----	21⅛	24	23 Jan. 6	23¾ Jan. 13	18¼ Nov. 10	38 Mar. 12
400	2,249	Salt Creek Consol Oil	10	-----	-----	1	1½	1¼	1½	1 Jan. 8	1½ Jan. 9	1 Dec. 29	2¼ Feb. 17
------	69,350	San Toy Mining	1	3c	-----	1c	-----	-----	-----	-----	-----	1c Dec. 23	4c Feb. 3
3,350	†234,650	Shamrock Oil & Gas	*	-----	-----	7⅜	Sale	8⅞	Sale	7⅜ Jan. 2	9 Jan. 28	7c Dec. 29	†27½ Apr. 7
------	50	Stand Plate Glass pref	100	-----	-----	-----	-----	-----	-----	-----	-----	9½ Mar. 10	9½ Mar. 10
------	533	Prior preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	9 Jan. 3	19¾ Jan. 31
715	15,441	Standard Steel Spring	*	-----	-----	24¾	Sale	-----	-----	23 Jan. 19	25 Jan. 5	20½ Dec. 13	58 Apr. 10
------	6,415	Suburban Electric Dev	*	-----	-----	-----	-----	-----	-----	-----	-----	13 Mar. 5	19 Mar. 24
------	150	Union National Bank	100	500	-----	530	-----	-----	-----	-----	-----	500 Jan. 9	515 May 15
------	257	Union Storage Co	25	42	-----	40	-----	40	-----	-----	-----	42 Jan. 20	42 Jan. 20
------	2	Union Trust Co	100	-----	-----	-----	-----	-----	-----	-----	-----	10,100 Dec. 31	10,100 Dec. 31
1,015	26,414	United Engine & Fdy	*	40	Sale	40	-----	-----	38	34 Jan. 3	37 Jan. 21	31¾ Nov. 13	49¾ Apr. 21
130	3,270	United States Glass Co	25	-----	-----	-----	-----	-----	-----	2 Jan. 22	2¼ Jan. 21	2 Nov. 10	6 Apr. 29
------	1,335	Vanadium Alloy Steel	*	67½	68	-----	-----	-----	-----	-----	-----	55 Dec. 1	67½ Jan. 21
------	1,700	Waverly Oil Works cl A	*	-----	-----	-----	-----	-----	10	-----	-----	8 Dec. 29	22 July 21
------	17	West End Sav Bank & Tr	50	-----	-----	-----	-----	-----	-----	-----	-----	325 May 21	325 May 21
------	19	Western Sav & Deposit Bk	50	-----	-----	-----	-----	-----	-----	-----	-----	135 Aug. 18	140 Jan. 4
1,035	8,910	Westinghouse Air Brake	*	x44½	-----	32¾	-----	33¾	34	33½ Jan. 5	34⅛ Jan. 23	31½ Dec. 17	50½ Feb 18
200	25	Westghouse El & Mfg	50	-----	-----	90	Sale	84	-----	90 Jan. 2	90 Jan. 2	98¾ Dec. 4	98¾ Dec. 4
------	1,215	Wiser Oil	25	19	-----	-----	-----	-----	-----	-----	-----	12½ Nov. 26	19 Jan. 14
------	3,048	Witherow Steel	*	-----	-----	-----	-----	-----	-----	-----	-----	48 Jan. 10	48 Jan. 10
------	100	Worthington Ball Bear A	25	-----	-----	-----	-----	-----	-----	-----	-----	24½ Apr. 30	24½ Apr. 30
------	100	Zoller (William) Co	*	-----	-----	-----	-----	-----	-----	-----	-----	33 July 17	33 July 17
40	100	Preferred	100	-----	-----	93	Sale	-----	-----	93 Jan. 2	93 Jan. 2	93 Dec. 22	93 Dec. 22
		UNLISTED.											
------	60	American Window Glass	*	-----	-----	-----	-----	-----	-----	-----	-----	10 Aug. 4	10 Aug 4
------	10,840	Central Tube Co	*	-----	-----	-----	-----	-----	-----	-----	-----	x24¼ Jan. 20	25¼ Feb. 21
------	70	Col Oil & Gasoline v t c	*	-----	-----	-----	-----	-----	-----	-----	-----	9 July 3	9 July 3
------	7,180	Copperweld Steel	*	42	45½	-----	-----	-----	-----	-----	-----	40 June 23	50 Apr. 3
74	472	Fidelity Title & Trust Co	*	-----	-----	-----	-----	-----	-----	160 Jan. 17	160 Jan. 17	160 Nov. 17	187½ Jan. 14
------	100	Hachmeister Lind Chemical	*	-----	-----	-----	-----	-----	-----	-----	-----	15 Sept. 8	15 Sept. 8
------	10	Preferred	*	-----	-----	-----	-----	-----	-----	-----	-----	70 Sept. 23	70 Sept. 23
------	720,514	International Rustless Iron	1	1½	Sale	-----	-----	-----	-----	-----	-----	60c Nov. 19	3 Feb. 11
------	239,682	Leonard Oil Development	25	-----	-----	-----	-----	-----	-----	-----	-----	50c Dec. 29	4¼ Apr. 7
210	6,974	Lone Star Gas pref	100	104¼	Sale	-----	-----	-----	-----	103½ Jan. 6	105 Jan. 9	102 Dec. 17	110 Apr. 16
535	17,372	Mayflower Drug Co	*	-----	-----	-----	-----	-----	-----	1 Jan. 5	1¼ Jan. 16	1 Dec. 29	5 Apr. 21
------	200	McCrady Rodgers	*	-----	-----	1	-----	-----	-----	-----	-----	20 June 5	20½ May 6
------	2,160	Nat Fireproofing ctf of dep		-----	-----	-----	-----	-----	-----	-----	-----	30 Jan. 6	44¼ Feb. 21
------	2,742	Preferred certifs of dep		-----	-----	-----	-----	-----	-----	-----	-----	35 Jan. 3	44½ Feb. 5
------	674	Penn Industries	*	-----	-----	-----	-----	-----	-----	-----	-----	10 Dec. 29	14¼ June 13
------	129	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	65 Dec. 29	65 Dec. 29
------	1,627	Units	100	-----	-----	-----	70	-----	-----	-----	-----	70 Dec. 23	85½ June 11
19,671	311,478	West Public Service v t c	*	25	Sale	11½	Sale	12	Sale	10⅜ Jan. 16	13 Jan. 8	9½ Nov. 10	33 Apr. 17
------	20	Witherow Steel		-----	-----	-----	-----	-----	-----	-----	-----	44 Jan. 4	44 Jan. 4
$	$	BONDS.											
------	31,000	Independent Brewing 6s	1955	-----	66	-----	-----	45	55	-----	-----	59 June 17	65 Jan. 23
------	25,000	McKinney Mfg 6s	1943	-----	-----	-----	-----	-----	-----	-----	-----	97 Mar. 26	97 Mar. 26
1,000	41,000	Pittsburgh Brewing 6s	1949	-----	83	80	-----	80	85	81 Jan. 30	81 Jan. 30	79 Feb 8	82 Oct. 3
8,000	179,000	Shamrock Oil & Gas 6s	1939	-----	-----	-----	-----	-----	94	95 Jan. 5	95 Jan. 5	95¼ Jan. 8	108 Apr. 28
------	1,000	Union Traction 5s	1997	-----	-----	-----	-----	-----	-----	-----	-----	41 June 27	41 June 27
------	1,000	West Penn Ry 5s	1931	-----	-----	-----	-----	-----	-----	-----	-----	99 June 3	97 Mar. 26
------	6,000	West Penn Traction 5s	1960	-----	-----	-----	-----	-----	-----	-----	-----	90 Sept. 5	93 Sept. 29

* No par value. ƒ New stock. x Ex-dividend. y Ex-rights. z Now listed. † Includes also record for period when in Unlisted Department.
c Cash Sale.

Philadelphia St'k Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PHILADELPHIA STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
January—Shares—	706,452	1,647,340	January—	$1,809,600	$375,600
	1930.	1929.		1930.	1929.
Jan. 1 to Dec. 31—	27,034,794	25,652,609	Jan. 1 to Dec. 31—	$5,882,125	$5,865,280

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1930.	PHILADELPHIA STOCK EXCHANGE BONDS	Price Jan. 2. 1930. Bid.	Price Jan. 2. 1930. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
	5,000	Baltimore & Ohio C N 4½s	----	----	----	----	----	----	----	----	103 Mar. 19	103 Mar. 19
18,000	74,900	Consol Trac N J 1st 5s—1932	----	----	81½	Sale	----	----	81½ Jan. 2	83 Jan. 27	81½ Dec. 22	90½ June 5
	5,000	Dutchess County 4½s—1940	----	----	95	----	95	----	----	----	95 Aug. 7	95 Aug. 7
35,300	558,575	Elec & Peoples tr ctfs 4s—1945	----	----	----	35	32	34	30 Jan. 3	34 Jan. 16	31¼ Dec. 31	44 Mar. 19
1,000	117,000	Certificates of deposit	----	----	----	----	----	----	----	----	30½ Nov. 29	43¼ Apr. 14
	3,500	Elmira & Williamsport 5s	----	----	99	----	99	----	----	----	96 May 26	97 May 26
	10,000	Georgia & Florida 1st 6s—1946	----	----	----	----	----	----	----	----	20 Feb. 1	20 Feb. 1
	14,000	Harrisnu g Gas 5s W\ —1970	----	----	101½	----	101½	----	----	----	101 May 19	103 July 8
6,000	30,000	Interstate Rys coll tr 4s—1943	25	----	25	50	26½	50	25 Jan. 29	26½ Jan. 9	25¼ Jan. 27	27½ June 16
	10,000	Investors Equity 5s—1948	----	----	----	----	----	----	----	----	70 Feb. 1	70 Feb. 1
3,000	13,100	Keystone Tel 5s	----	----	----	----	----	----	82 Jan. 29	82 Jan. 29	75 Feb. 24	88 Oct. 10
18,000	141,000	Lehigh Nav cons 4½s	----	----	98¾	Sale	99¾	Sale	98¾ Jan. 2	99⅞ Jan. 16	94½ Oct. 9	99½ Oct. 10
6,000	1,000	Leh & New Eng 5s—1954	----	----	104	Sale	103½	----	104 Jan. 2	104½ Jan. 12	103½ Aug. 7	103½ Aug. 7
20,400		Lehigh Power & Light 6s	----	----	----	----	102	Sale	102 Jan. 30	104⅜ Jan. 12		
	13,000	Lehigh Pow Sec. Corp 6s—2026	----	----	----	----	----	----	----	----	100 Dec. 24	103¾ Feb. 17
	3,000	Lehigh Valley 1st 4s—1948	----	----	----	----	----	----	----	----	87½ Nov. 7	93½ July 17
7,000	32,000	Lehigh Valley Annuity 6s	----	----	128	Sale	126	129	128 Jan. 2	129 Jan. 8	126¾ Dec. 23	129½ Oct. 14
	6,000	4½s	----	----	100	----	100	----	----	----	100¼ July 29	100¼ July 29
	2,000	Lehigh Valley RR 5s	----	----	108	----	108	----	----	----	108½ Nov. 20	108½ Nov. 20
	3,000	Penna N Y Can 4s	99¾	----	96¼	----	96¼	----	----	----	100¼ Jan. 20	100¾ Jan. 7
	2,000	Pennsylvania 6½s	----	----	110	----	----	----	----	----	108⅝ Feb. 11	108⅝ Feb. 11
	1,000	Penna Gen 5s—1968	----	----	----	----	----	----	----	----	111¾ Oct. 8	111¾ Oct. 8
	4,000	Pennsylvania Co 4s—1931	----	----	----	----	----	----	----	----	100⅛ Sept. 16	100⅛ Sept. 16
	40,000	Pennsylvania RR 4½s w l 1970	----	----	99	----	99	----	----	----	94½ Apr. 20	100⅜ Oct. 3
4,000	54,000	Peoples Pass tr ctfs 4s—1943	----	55	40	Sale	41	49	40 Jan. 2	50 Jan. 15	38 Dec. 11	54 Feb. 25
	1,000	Certificates of deposit	----	----	----	----	----	----	----	----	50 Apr. 22	58 Apr. 22
22,000	119,000	Philadelphia Co 5s—1967	----	----	----	----	----	----	99 Jan. 29	103 Jan. 14	90 Dec. 19	101⅜ Nov. 3
	3,000	4½s—1963	----	----	----	----	----	----	----	----	100½ June 2	101½ June 2
4,000	48,700	Phila Elec (Pa) 1st s f 4s—1966	----	----	95¼	----	95	----	96 Jan. 3	96 Jan. 3	87¼ Apr. 26	102⅞ Oct. 22
12,000	245,500	1st 4½s series—1967	----	----	102⅞	Sale	102½	103½	102 Jan. 30	103 Jan. 3	96¾ Feb. 5	105½ Oct. 9
11,500	113,204	1st lien & ref 5s—1960	103	----	104½	Sale	104¾	Sale	104½ Jan. 3	105½ Jan. 29	102½ Feb. 18	108½ Oct. 9
123,800	551,200	1st 5s—1966	103⅝	Sale	108⅛	Sale	108½	Sale	107½ Jan. 6	109 Jan. 17	103¼ Jan. 3	108½ Sept. 22
20,500	99,800	1st lien & ref 5½s—1947	105⅛	105½	107	107¾	107¾	----	106¼ Jan. 12	107⅞ Jan. 30	104 Feb. 25	108¼ Nov. 12
3,000	75,800	1st lien & ref 5½s—1953	105⅛	106½	----	----	----	----	106 Jan. 23	106 Jan. 23	103 Jan. 3	106½ Apr. 9
37,000	263,400	Phila Elec Pow Co 5½s—1972	----	----	106	Sale	106	106½	106 Jan. 2	106½ Jan. 15	104¼ Feb. 27	106¾ May 26
	3,000	Philadelphia R C & I 6s	----	----	----	----	----	----	----	----	96 June 26	96 June 26
	2,000	Reading Imp 4s	----	----	----	----	----	----	----	----	94¼ July 10	94½ July 11
	25,000	Reading Terminal 5s	----	----	----	----	----	----	----	----	103½ May 12	104¼ May 9
	11,000	Reading Traction 6s—1933	----	----	----	----	----	----	----	----	95 Feb. 10	95 Feb. 10
	15,000	Seaboard All Florida 6s—1935	----	----	----	----	----	----	----	----	65 Feb. 1	65 Feb. 1
42,000	155,900	Strawbridge & Cloth 5s—1948	96	Sale	93½	Sale	----	----	93½ Jan. 2	98 Jan. 20	94 Dec. 13	100 Oct. 15
	3,000	United Trac of Pittsb 5s—1997	----	----	----	----	----	----	----	----	46 Jan. 10	70 Mar 19
1,000	150,800	United Rys 4s trust ctfs	----	----	----	70	50	70	50 Jan. 22	50 Jan. 22	55 Oct. 15	55 Oct. 15
	4,000	U S Dairy 6½—1934	----	----	----	----	----	----	----	----	99½ Apr. 9	103 May 27
	4,000	Warner Co 1st 6s—1944	----	----	----	----	----	----	----	----	96¼ July 3	98½ Nov. 7
20,000	34,000	With warrants	----	----	----	----	----	----	95¾ Jan. 29	96 Jan. 8	96 Dec. 13	100 Sept. 10
	1,000	Wilmington Gas 5s	----	----	----	----	----	----	----	----	101 July 29	101 July 29
24,000	26,400	York Rys 1st 5s—1987	91	Sale	97¾	98¼	99	Sale	97¼ Jan. 16	99 Jan. 9	91 Jan. 2	100¼ Oct. 17

Shares. In January.	Shares. 12 Months 1930.	STOCKS Par												
7,597	171,487	Almar Stores *	3⅛	Sale	⅛	⅝	¼	Sale	¼ Jan. 15	½ Jan. 2	¼ Dec. 29	4⅛ Feb. 18
995	3,765	Amer Foreign Secur	----	----	----	----	29⅜	Sale	29⅜ Jan. 31	34 Jan. 9	36⅜ Nov. 12	99¼ Feb. 19
100		With warrants	----	----	----	----	----	----	16¼ Jan 29	16¼ Jan. 29		
4,800	86,960	American Stores *	47	Sale	37	38	39	Sale	37 Jan. 8	39 Jan. 28	36 Jan. 11	57 Apr. 16
	2,127	Bankers Securities com 50	----	----	----	50	----	50	----	----	65 Dec. 30	95 Apr. 8
2,000	100,491	Preferred	----	----	16½	Sale	18	21¾	16½ Jan. 2	21½ Jan. 23	12¼ Dec. 30	49 Apr. 8
2,460	206,295	Bell Tel Co of Pa pref 100	----	----	116¾	Sale	116¾	Sale	115⅜ Jan. 6	118 Jan. 19	113½ Jan. 7	118 Sept. 12
600	1,975	Bornot Inc	----	----	5½	7	6	7¼	6 Jan. 9	7 Jan. 3	6 Sept. 10	10 Jan. 4
8,700	372,475	Budd (E G) Mfg Co *	3¾	Sale	4	Sale	4⅜	----	4 Jan. 2	5 Jan. 5	3⅜ Dec. 30	16¼ Apr. 16
100	6,476	Preferred	63¾	65	----	54	----	47½	51 Jan. 5	51 Jan. 5	54 Dec. 6	70 Feb. 17
4,700	264,991	Budd Wheel Co	9¼	Sale	9	Sale	10	Sale	9 Jan. 2	10⅝ Jan. 17	6¾ Oct. 31	14¾ Feb. 5
260	5,056	Preferred	----	----	----	----	----	----	104 Jan. 29	105 Jan. 23	90 Feb. 7	107 Oct. 18
	1,500	When issued	----	----	----	----	----	----	----	----	8⅝ Jan. 2	9¼ Jan. 2
100	4,646	Cambria Iron 50	----	----	41¼	42	41½	42	41¼ Jan. 7	41⅞ Jan. 28	38½ Jan. 18	42 Sept. 3
6,200	103,339	Camden Fire Insurance 22½	22½	Sale	17¼	18	19¼	20	17½ Jan. 5	19¾ Jan. 29	16 Dec. 17	28⅝ Apr. 28
14	81	Catawissa 1st preferred	----	----	43½	----	43½	----	46½ Jan. 20	46½ Jan. 20	44 Nov. 26	46½ Oct. 8
900	52,910	Central Airport	3¾	4¼	2½	Sale	2¾	3	2½ Jan. 2	3 Jan. 21	2 Nov. 3	7 May 9
100	22,220	Commonwealth Cas Co 10	20	22¾	5¼	10	5½	7½	5½ Jan. 28	5½ Jan. 28	4 Dec. 31	27 Feb. 5
275	3,893	Consol Traction of N J 100	----	----	43	51	40¼	43	40½ Jan. 16	43 Jan. 6	43 Dec. 9	52¾ Apr. 29
	3,100	Cramp Ship & Engine 100	----	----	----	----	----	----	----	----	½ Feb. 3	1 Feb. 26
3,640	28,228	Electric Storage Battery 100	----	----	50⅞	Sale	57⅜	Sale	50⅛ Jan. 2	58 Jan. 27	48¾ Dec. 17	78¾ Feb. 10
5,713	38,650	Empire Corp	9	Sale	1¾	Sale	1⅜	1¼	1⅜ Jan. 13	2¼ Jan. 9	⅞ Dec. 17	14 Feb. 7
	173,500	Exide Secur	----	----	----	----	----	----	----	----	14½ Aug. 22	19¾ Feb. 18
	450	50% paid	----	----	----	----	----	----	----	----	16 Apr. 5	9¾ Feb. 17
	200	Warrants	----	----	----	----	----	----	----	----	9½ Feb. 15	15 Apr. 5
7,400	133,106	Fire Association 10	37	Sale	14¾	16	18⅛	Sale	17 Jan. 5	19½ Jan. 9	12 Dec. 20	43½ Mar. 29
	1,360	Fishman & Sons A	40	50	1	15	----	6	----	----	17 Nov. 3	48½ Jan. 30
200	4,394	Giant Portland Cement 50	----	----	24	Sale	----	25	24 Jan. 2	25 Jan. 2	23¼ Dec. 18	30 Jan. 24
40	2,500	Horn & Hardart (Phila) com *	----	----	150	155	145	Sale	145 Jan. 31	155 Jan. 12	137 Oct. 23	189 Apr. 16
2,400	38,575	Horn & Hardart (N Y) com *	44¼	Sale	35	39	35	37	34½ Jan. 5	36¾ Jan. 28	30¾ Nov. 8	46½ Feb. 15
30	1,373	Preferred 100	----	----	----	----	----	----	100 Jan. 20	102 Jan. 5	97¾ Feb. 10	105 Apr. 15
6,700	198,500	Insurance Co of N A 10	----	----	50	Sale	59½	61	50 Jan. 2	61¾ Jan. 27	45¼ Dec. 17	85½ Mar. 27
	144	Keystone Watch Case	----	----	----	----	----	----	----	----	56 Mar. 1	56 Mar. 1
5,700	278,700	Lake Superior Corp 100	----	----	7⅛	Sale	7½	8½	6¾ Jan. 20	9 Jan. 27	6 Nov. 10	15¼ Feb. 13
1,200		Certificates of deposit	----	----	----	----	7½	10	7 Jan. 22	9 Jan. 27		
	29,100	Lehigh Coal & Navigation 50	----	----	23¾	25	23¼	23¾	----	----	101 Jan 3	132 Feb. 14
14,000	227,000	New when issued	----	----	25⅞	Sale	23¼	Sale	23¼ Jan. 31	26¾ Jan. 24	20¾ Dec. 17	49¾ Mar. 31
	900	Lehigh Valley	----	----	53½	54	57	57½	----	----	50½ Oct. 27	77¾ Feb. 14
	1,290	Lit Bros	----	----	----	----	----	----	----	----	2¾ Dec. 29	5 Apr. 2
27	397	Little Schuylkill	----	----	44⅛	----	42⅛	----	42½ Jan. 23	42½ Jan. 23	40 Mar. 31	44½ Nov. 8
1,600	36,963	Manufacturers Cas Ins	34	35	24	24½	25½	26	24⅛ Jan. 3	26¼ Jan. 28	22 Nov. 8	42 Apr. 7
	1,300	Manufactured Rubber Co	----	----	----	¼	----	¼	----	----	⅛ Dec. 29	¼ Mar. 20
	3,200	Mark (Louis) Shoes Inc *	----	----	----	----	----	----	----	----	⅛ Feb. 11	¼ Feb. 3

REGATE SALES. In uary.	12 Months 1930.	PHILADELPHIA STOCK EXCHANGE STOCKS	Price Jan. 2 1930.		PRICES IN JANUARY. Jan. 2.		Jan. 31.		Lowest.		Highest.		RANGE FOR YEAR 1930. Lowest.		Highest.	
ares.	Shares.		Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
	397	Midland Valley pref.....50											33 Mar. 19		45 May 2	
100	871	Minehill & Schuylkill Hav.50			56¼	57¼	55¼		56½ Jan. 26		56½ Jan. 26		54 Feb. 10		56¼ July 15	
3,600	26,710	Mitten Bank Sec Corp.....	16	Sale	13	Sale	11	13	11 Jan. 29		13½ Jan. 12		13 Oct. 20		20 Jan. 3	
9,550	119,713	Preferred.....	17	Sale	13½	Sale	13⅛	Sale	11¾ Jan. 24		13⅞ Jan. 6		13⅜ Dec. 17		20 Jan. 3	
		Mock Judson Voehr com.....	27	29	8	11	8	11					24 May 1		27¼ Jan. 18	
	25	Northern Central Power.....											85⅛ Jan. 27		85⅛ Jan. 27	
44	126	Northern Central RR.....			89		89		85½ Jan. 23		85½ Jan. 23		85¾ July 1		88 May 5	
	302	Northern Liberty Gas Co....											34¼ Mar. 7		40 Apr. 24	
32	54	Northern Pennsylvania Ry..				93		93	87 Jan. 23		87 Jan. 23		85 Mar. 21		90 Apr. 24	
20	3,155	Penn Cent L & P cum pref..*			75	Sale	75	79	76½ Jan. 28		80 Jan. 16		74 Dec. 11		79½ Oct. 4	
53,800	2,781,250	Pennroad Corp.....	13½	Sale	6¾	Sale	7½	Sale	6¼ Jan. 2		8 Jan. 9		5 Dec. 17		16½ Feb. 8	
	2,100	Pennsylvania Insurance.....	117¼	Sale									114 Jan. 2		120 Jan. 14	
30,200	947,253	Pennsylvania RR.....			57⅜	Sale	61⅛	Sale	55⅞ Jan. 2		63⅜ Jan. 28		53 Dec. 17		86⅜ Apr. 1	
	8,300	Pennsylvania Salt Mfg.....	94	97		89		85					89 Nov. 14		100 Jan. 13	
5	1,650	Penn Traffic.....			1¾	2⅛	1¾	2⅛	2⅛ Jan. 22		2⅛ Jan. 22		1¾ Jan. 30		2 Oct. 2	
	37	Philadelphia Co 5% pref....											49 Mar. 11		55 June 19	
	94	6%.....											51¾ Aug. 6		56 Sept. 10	
163	8,113	Phila Dairy Prod pref.....25	94	95	90	92	88	90	88⅛ Jan. 29		91 Jan. 22		86½ Jan. 9		95 June 11	
1,000	3,550	Phila Elec of Pa $5 pref....	*		102¾	Sale		103	101⅝ Jan. 15		102½ Jan. 13		98½ Feb. 10		104½ Oct. 9	
13,800	139,321	Phila Elec Pow pref.....25			32¼	Sale	32⅜	Sale	32⅛ Jan. 19		32⅞ Jan. 5		31⅛ Jan. 7		33½ May 23	
65	1,456	Phila Insulated Wire.....			42	Sale	42	43½	42 Jan. 2		45⅝ Jan. 13		43½ Dec. 31		62 May 23	
	9,600	Philadelphia Inquirer.....	35	45	53	60	53	60					40 Jan. 18		58 Oct. 8	
	56,600	Preferred wi.....	48	50									44 June 20		57½ Sept. 3	
3,015	21,405	Phila Rapid Transit.....50	40	Sale	20	23	17	19	17½ Jan. 28		21 Jan. 3		20 Nov. 6		40⅛ Apr. 8	
4,030	55,464	7% preferred.....50	50	Sale	21⅜	Sale	23	Sale	21⅜ Jan. 2		25½ Jan. 17		20 Dec. 17		44 Jan. 6	
20	363	Phila Germ & Norris RR....50			131	Sale	130	132	129 Jan. 7		131 Jan. 2		125 Jan. 24		129 July 15	
1,900	106,700	Phila & Reading Coal & Iron.			8¼	8½	8⅝	9	8⅜ Jan. 3		10½ Jan. 8		7 Dec. 30		25⅞ May 23	
2,000	23,875	Philadelphia Traction.....50			32	Sale	32¾	34½	32 Jan. 2		34¼ Jan. 26		32 Oct. 29		44⅞ Apr. 22	
200	3,225	Certificates.....							32 Jan. 15		32½ Jan. 22		34½ Nov. 24		40⅝ Apr. 1	
100	5,100	Phila & Western Ry.....50				2		1½	1½ Jan. 28		1½ Jan. 28		1 Jan. 14		3¼ Mar. 6	
	1,400	Preferred.....50				10		10					7⅞ Oct. 9		17½ Jan. 27	
3,100	105,000	Railroad Shares Corp.....			3¾	3⅞	4	Sale	3⅞ Jan. 2		4½ Jan. 27		3¾ Nov. 12		9½ Apr. 3	
	5,200	R E Land Title new.....	49	Sale									47½ Jan. 6		49¼ Jan. 8	
	300	Reading RR.....			80½	81	93¼	94					120 May 24		120 May 24	
1,800	17,050	Reliance Insurance.....10			5½	Sale	6¼	Sale	5½ Jan. 2		6¼ Jan. 31		4¼ June 26		18 Jan. 9	
	2,800	St Anthony Gold.....											¼ Feb. 18		¼ Feb. 18	
4,200	169,670	Seaboard Utilities Corp.....			3⅛	3½	3⅜	Sale	3¼ Jan. 2		4 Jan. 7		2½ Dec. 17		10¼ Apr. 1	
	100	Preferred.....											51½ Apr. 9		51½ Apr. 9	
	100	Warrants.....											1⅜ Mar. 27		1⅜ Mar. 27	
200	1,811	Scott Paper.....			45½	48⅞	42½	Sale	42⅛ Jan. 19		44⅛ Jan. 9		42 June 23		59 Apr. 17	
20	764	7% A.....							99⅝ Jan. 24		100¼ Jan. 22		101 Dec. 11		107⅛ Oct. 11	
	166	6% B.....											90 Mar. 22		95 Apr. 30	
	288,250	Shaffer Stores Co.....	23½	Sale									20 May 23		24½ May 14	
1,525	76,001	Shreve El Dorado Pipe L....25	9½	Sale	1½	1⅞	2½	Sale	1¾ Jan. 14		2½ Jan. 31		1⅜ Dec. 27		15⅝ Mar. 31	
300	54,860	Sentry Safety Control.....			1⅞	Sale	1½	2	1¾ Jan. 20		1⅞ Jan. 2		1 Dec. 4		9⅝ Mar. 27	
183	7,448	Tacony-Palmyra Bridge.....*			44	Sale	41	43	41¼ Jan. 14		44½ Jan. 6		34 Jan. 16		53 Apr. 1	
	365	Telephone Security Corp....				2½		2¼					2 June 19		2¾ Jan. 10	
	80	Preferred.....			9			9					10 Jan. 31		10 Jan. 31	
200	121,515	Tono-Belmont Devel.....1	¼	Sale	1-16	⅛	1-16	⅛	1-16 Jan. 22		1-16 Jan. 22		1-16 July 1		⅜ Feb. 3	
3,200	73,100	Tonopah Mining.....	½	Sale	½	Sale	⅜	½	⅜ Jan. 9		½ Jan. 2		⅜ Dec. 3		2¼ Jan. 4	
4,320	57,108	Union Traction.....50	25½	Sale	21⅞	Sale	22¾	Sale	21⅞ Jan. 2		23 Jan. 6		21½ Dec. 29		32 Apr. 1	
300	5,600	Certificates of deposit.....							22 Jan. 30		22⅝ Jan. 6		21 Dec. 30		30⅞ Apr. 11	
82,200	3,823,807	United Gas Impt com new..*	33½	Sale	27⅞	Sale	29	Sale	27⅝ Jan. 2		30¼ Jan. 23		24⅝ Dec. 17		49¼ May 1	
9,275	616,121	Preferred new.....*	96⅝	Sale	100¼	101	98½	Sale	98½ Jan. 30		102¼ Jan. 6		96⅝ Jan. 2		104½ Oct. 6	
100	22,725	U S Dairy Prod class A.....*	52	54	60	65	60	66	60¼ Jan. 20		60¾ Jan. 20		52 Jan. 7		72½ Apr. 25	
1,675	74,370	Common class B.....*	16	19	10	Sale	11	Sale	10 Jan. 2		11 Jan. 12		7½ Dec. 17		26⅜ Apr. 15	
	444	1st preferred.....			90		90						90 Dec. 15		102½ May 7	
	250	Second preferred.....											96 Dec. 10		102¼ May 6	
	10	U S Stores.....											100 Feb. 17		100 Feb. 17	
2,400	12,450	Victory Insurance Co.....			4⅞	Sale	6½	Sale	4⅞ Jan. 2		6½ Jan. 23		3 Dec. 23		17¼ Apr. 3	
	72	Victory Park Land Impt.....			4⅝	5	4⅝	5					4⅝ Dec. 26		4⅝ Dec. 26	
1,000	7,080	Warner Company.....*			27½	30	31	32¼	29¾ Jan. 6		32 Jan. 23		29 Dec. 30		42 Sept. 9	
13	7,370	Preferred.....			96	Sale			96 Jan. 2		96 Jan. 2		96 Dec. 2		105 Sept. 6	
253	16,675	W Jersey & Seashore RR....50	59	Sale		60	59		60 Jan. 8		60⅜ Jan. 29		55 Nov. 20		62 Oct. 20	
	10,400	Westmoreland Coal.....50			11	13	11½	13					8½ Sept. 15		13 Jan. 20	
100	6,880	Westmoreland Corp.....			14	16	14⅛	17	14 Jan. 10		14 Jan. 10		9¼ Aug. 15		20 Feb. 13	
60	1,535	York Rys pref.....			32	35	32	35	34 Jan. 26		34 Jan. 26		32 Dec. 16		36 Mar. 21	
		RIGHTS—														
	34,820	Almar Stores.....											¼ Mar. 13		¼ Mar. 13	
	214,100	Insur Co of No Amer.....											2¼ Sept 29		4⅛ May 21	

* No par value. x Ex-dividend.

Detroit Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON DETROIT STOCK EXCHANGE

Stock Sales.		1931.	1930.
January	Shares	284,343	354,957
		1930.	1929.
Jan. 1 to Dec. 31 (corrected figures)		5,065,720	11,838,350

AGGREGATE SALES.		DETROIT STOCK EXCHANGE STOCKS	Price Jan. 2 1930.		PRICES IN JANUARY.						RANGE FOR YEAR 1930.			
					Jan. 2.		Jan. 31.		Lowest.		Highest.		Lowest.		Highest.	
In January.	12 Months 1930.	Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale	Prices.	Sale	Prices.
Shares.	Shares.															
1,800	8,150	Airway Elec Appliance com.*	------	------	------	------	9	9⅜	7½	Jan. 9	9½	Jan. 30	6⅞	Dec. 31	30¼	Feb. 2
200	400	Allen Industries com.*	------	------	5⅛	Sale	------	------	5⅛	Jan. 2	5¼	Jan. 2	5½	Oct. 18	14¼	May 1
220	4,290	Alloy Steel class A.*	7½	------	3	------	------	------	4½	Jan. 27	4½	Jan. 27	3	Oct. 10	13½	Mar.
350	9,620	Class B.*	3	------	1½	------	2¼	------	2¼	Jan. 19	3	Jan. 3	1	Dec. 19	8½	Apr. 2
------	450	Amer Industries com w i.*	32	35	------	------	------	------	------		------		20	June 25	32	Jan. 2
------	56	American Life common.50	------	------	------	------	240	------	------		------		298	Mar. 29	300	Jan. 2
453	3,528	Auto Fan & Bearing com.*	3⅛	3¾	1	3	1½	3	⅞	Jan. 23	1⅛	Jan. 22	⅞	Dec. 17	5	Mar. 1
------	200	Backstay Welt com.*	------	------	------	------	------	------	------		------		30	May 9	30	May
50	13,908	Baldwin Rubber class A.*	------	------	9¾	13½	12	16½	10¼	Jan. 29	10¾	Jan. 29	8¼	Dec. 24	17	Mar. 1
1,704	20,410	Class B.*	4	------	3½	4¼	5½	Sale	3⅛	Jan. 8	5½	Jan. 31	3	Jan. 3	8¼	Aug. 2
5,202	213,588	Bower Roller Bearing.*	8	8¼	11	Sale	13⅜	Sale	11	Jan. 2	13⅜	Jan. 31	8⅛	Jan. 4	18⅛	Apr. 1
5,075	------	Briggs Mfg Co common.*	------	------	------	------	17	Sale	16¼	Jan. 28	18	Jan. 23	------		------	
------	1,740	Brown Fence & Wire Class A*	17	------	------	------	------	------	------		------		16¾	Nov. 10	25	May
------	2,313	Class B.*	------	------	------	------	------	------	------		------		6½	Nov. 10	27½	Apr. 1
------	1,510	Capital City Products.*	------	------	------	18	------	18	------		------		14½	Sept. 19	21½	Apr. 3
------	47,051	Cardon Phonocraft com.*	7½	Sale	------	------	------	------	------		------		5	Sept. 18	14	Apr. 1
20,579	16,457	Chrysler Corp common.*	------	------	16¼	Sale	17	Sale	16	Jan. 2	18	Jan. 3	14¾	Dec. 17	17¼	Dec. 2
------	45,349	Columbia Sugar com.10	25c	50c	------	25c	------	25c	------		------		15c	Dec. 24	75c	Mar.
------	1,321	Consol Paper com.10	------	19	------	18	------	14½	------		------		10¾	Nov. 3	15	Sept. 1
200	3,175	Continental Motors com.*	------	------	2½	------	------	------	o3	Jan. 9	o3	Jan. 9	2½	Nov. 18	8	Feb. 1
------	1,137	Copeland Products class A.*	------	------	------	------	------	------	------		------		4	Dec. 9	4¼	Nov. 2
------	15,513	Class B.*	1½	------	------	------	1⅛	Sale	1	Jan. 5	2	Jan. 19	1	Dec. 8	4¼	Apr.
720	6,201	Class B v t c.*	------	------	------	------	------	3	1½	Jan. 28	1½	Jan. 28	1	Dec. 30	3½	Mar. 1
100	19,615	Crowley-Milner & Co com.*	------	------	15	35	15¼	35	17¼	Jan. 17	18	Jan. 19	14	Nov. 19	33½	Apr.
385	59,718	Detroit Wemmer Gilbert com10	13	15	11¼	11½	------	------	11½	Jan. 3	12¾	Jan. 5	9⅞	Dec. 13	24½	Apr.
2,208	22,808	Detroit & Cleve Nav com.10	12¼	13½	8	Sale	7¼	7¾	7½	Jan. 29	9¼	Jan. 15	6	Dec. 30	15	May
3,670	898	Detroit Edison com.100	------	------	------	------	------	------	173	Jan. 8	180½	Jan. 26	155	Dec. 16	245	Feb.
83	2,439	Detroit Forging A com.*	------	9½	------	------	------	------	------		------		3	Sept. 6	9	Jan.
------	31,732	Detroit Gasket & Mfg Co.*	22	24	16¼	16¾	16	17	15¾	Jan. 29	17	Jan. 3	15¾	June 25	27½	Mar.
543	25,290	Detroit Majestic class B com.*	------	7	------	------	------	------	------		------		4	Dec. 30	10½	Apr.
------	2,980	Class A preferred.*	7	------	5	------	------	------	5½	Jan. 22	5½	Jan. 22	7	Dec. 16	16	Apr.
100	3,655	Detroit Mich Stove Co.*	6	Sale	------	3⅞	3	------	------		------		3½	Nov. 17	6	Jan.
1,731	63,859	Detroit Motor Bus.10	6	Sale	4¼	4½	4¼	5	4⅜	Jan. 6	4¼	Jan. 5	3¾	Oct. 27	9	Jan.
100	3,692	Detroit Paper Products.*	------	------	2	------	------	------	2	Jan. 29	2	Jan. 29	50c	Oct. 6	6	Feb.
600	2,655	Detroit Steel Prod com.*	------	42	------	28	26	28	24½	Jan. 14	25	Jan. 14	21	Dec. 27	44	Feb.
------	2,085	Dolphin Paint & Varn cl A.*	------	15	------	------	------	------	------		------		7	Nov. 25	15¼	Feb.
------	8,555	Class B.*	------	------	------	------	------	------	------		------		2	Nov. 25	10¼	Feb.
13,812	245,816	Ex-Cello Aircraft & Tool.*	15	Sale	5½	6	8	Sale	5⅞	Jan. 3	9¼	Jan. 23	5½	Dec. 31	22¾	Feb.
2,375	36,900	Federal Mogul common.*	10½	------	7½	9¾	8	9½	8⅜	Jan. 19	10	Jan. 27	6½	Dec. 16	19½	Apr.
2,388	40,849	Federal Motor Truck com.*	8	10½	7	Sale	7	7½	6⅞	Jan. 22	7½	Jan. 3	5⅛	Oct. 10	12¾	Feb.
1,965	63,150	Federal Screw Works com.*	31¼	33	10¼	11	11	12½	11	Jan. 21	12¼	Jan. 26	9½	Dec. 30	41½	Apr.
------	9,371	Foote Burt common.*	------	46	------	26	------	26	------		------		7	Dec. 16	34	Apr.
2,237	51,607	Ford Motor of Canada cl A.*	32	Sale	22¾	Sale	------	------	22¾	Jan. 2	25	Jan. 7	18½	Nov. 10	38¼	Apr.
2	------	Class B.*	------	------	------	------	27	30	25	Jan. 27	25	Jan. 27	------		------	
785	5,041	Fourth Nat Investors com.*	------	------	------	------	27	28	26	Jan. 16	28	Jan. 26	20	Dec. 17	50	Apr.
------	450	Fruehauf Trailer pref.50	------	------	------	49	------	39	------		------		45	Dec. 15	49½	Apr.
------	902	Gemmer Mfg Co class A.*	------	------	------	39	------	33	------		------		28	Nov. 14	31	Apr.
350	5,078	Gen Fdy & Machine units.*	------	------	3	------	3	4	4	Jan. 6	4	Jan. 6	3	Nov. 20	15	Jan.
17,804	140,853	General Motors com.10	40¼	Sale	35¼	Sale	38½	Sale	35¼	Jan. 2	39	Jan. 27	31½	Nov. 10	54½	Apr.
318	3,830	General Parts common.*	------	------	------	------	------	------	2½	Jan. 24	3	Jan. 27	2	Nov. 25	7	Feb.
9,120	6,190	Convertible preferred.*	------	------	7	Sale	9¾	Sale	7	Jan. 2	10	Jan. 21	5	Aug. 19	8	Sept.
657	7,069	Graham-Paige Motor com.*	9	10¼	3½	------	4	Sale	4	Jan. 29	4¾	Jan. 5	3¼	Dec. 18	13	Apr.
------	500	Common vot tr ctfs.*	------	------	------	------	------	------	------		------		4½	Dec. 18	4½	Dec.
2,490	151,497	Grand Rap Metal Craft.*	8¾	Sale	2⅝	3	2½	2⅝	2¼	Jan. 26	3	Jan. 6	2½	Dec. 16	10¾	Apr.
90	781	Gt Lakes Engineering com.10	------	------	------	------	------	------	20¾	Jan. 27	20¾	Jan. 27	23½	Aug. 21	29½	May
4,725	97,678	Hall Lamp com.*	14½	Sale	6¼	6¾	6½	7	6¼	Jan. 3	7⅝	Jan. 14	4⅛	Oct. 1	16¾	Feb.
------	1,088	Home Dairy class A.*	20½	24½	------	------	------	------	------		------		21	Jan. 6	26	Mar.
1,600	5,573	Hoover Steel Ball com.10	16	18	8	Sale	11½	12	8	Jan. 2	12¼	Jan. 29	9	Dec. 30	20	Jan.
875	5,351	Hoskins Mfg com.*	44	48½	38	43	------	39	38	Jan. 19	40½	Jan. 15	39	Nov. 20	52½	Apr.
200	2,397	Houdaille-Hershey class A.*	------	24	------	------	12½	------	12½	Jan. 26	12½	Jan. 26	12	Nov. 11	31	Feb.
9,796	80,080	Class B.*	18½	------	4½	Sale	5	5¼	4½	Jan. 2	5½	Jan. 5	4½	Dec. 17	29	Apr.
------	1,394	Houseman-Spitzley A.*	------	25	------	6	------	------	------		------		4	Oct. 30	19¼	Feb.
------	2,051	Class B.*	------	4	------	1¼	------	1¼	------		------		1	Dec. 22	3⅞	Feb.
100	2,510	Howell Electric class A.*	10½	11	------	11	------	10	10⅞	Jan. 13	10⅞	Jan. 13	9	June 11	12½	Feb.
------	2,720	Class B.*	7½	9	------	10	------	10	------		------		7½	Jan. 8	9½	Feb.
22,695	62,372	Hutto Engineering com.*	5	Sale	85c	------	3½	Sale	1¼	Jan. 8	3¼	Jan. 31	½	Sept. 30	10½	Feb.
------	4,650	Kalamazoo Stove com.*	------	------	27	30	30	33	------		------		24	Dec. 29	74	Mar.
------	3,887	Kawneer com.10	31	Sale	25	29	------	29	------		------		16	Dec. 30	45	Apr.
100	14,294	Kermath Mfg Co com.*	9	------	2	------	3	------	3	Jan. 9	3	Jan. 9	1¾	Oct. 22	10	Jan.
250	2,814	Kirsch Co com.*	11	14	11	12	10	13	12	Jan. 6	12	Jan. 6	9½	Nov. 10	12¾	Feb.
195	4,642	Convertible preferred.*	17	Sale	17¼	20½	17½	18½	17½	Jan. 26	18½	Jan. 21	15½	Feb. 28	19	Sept.
5,893	4,031	Kresge (S S) Co com.10	------	------	26⅜	Sale	26½	26½	25½	Jan. 29	27¼	Jan. 3	26	Dec. 29	29½	Nov.
675	1,813	Lakey Foundry & Mach.*	------	------	1⅝	------	2½	------	3	Jan. 22	3	Jan. 22	1¼	Dec. 22	4½	July
50	2,610	Mahon (R C) conv pref.*	------	24	12	17	13¾	17	13	Jan. 9	13½	Jan. 8	13⅛	Oct. 22	24	Jan.
------	24,480	Marquette Oil Co.10	45c	50c	15c	30c	20	25	------		------		12c	Dec. 30	75c	Mar.
1,765	29,027	McAleer Mfg com.*	------	10	16½	17⅛	24½	Sale	16¾	Jan. 8	25	Jan. 30	6½	Feb. 5	24¾	May
360	5,780	Mesta Machine common.5	------	------	------	------	27	28	25	Jan. 12	28	Jan. 29	24	Oct. 14	32½	Apr.
6	9,936	Michigan Steel common.*	------	57	------	------	------	------	43½	Jan. 12	43½	Jan. 12	41	Dec. 30	75¾	May
------	1,265	Mich Steel Tube Prod com.*	------	25	------	------	------	------	------		------		12	Sept. 2	20	Mar
9,004	50,769	Michigan Sugar com.10	35c	48c	15c	20c	21c	25c	10c	Jan. 8	35c	Jan. 16	10c	Dec. 15	1	Mar
------	4,214	Preferred.10	65c	1	30c	------	------	------	------		------		25c	Dec. 15	2¾	July
------	20	Miles Detroit Theatre.10	------	------	------	------	13	20	------		------		13	Sept. 19	15	Oct.
25	6,715	Moreland Oil Corp class A.*	------	13½	14	15	15	16	15	Jan. 24	15	Jan. 24	9½	May 22	15	Nov
------	1,335	Class B.*	13½	Sale	7½	9⅞	7½	------	------		------		5¾	Oct. 30	13¾	Jan.
1,024	100,513	Motor Bankers Corp com.*	18	Sale	6¾	Sale	5	6½	6½	Jan. 19	7½	Jan. 23	6¼	Dec. 12	24¾	Apr.
4,550	3,010	Motor Products Corp com.*	------	------	30	------	27¼	40	31	Jan. 15	42½	Jan. 27	25	Dec. 16	31	Dec.
------	300	Muller Bakeries class A com.*	------	------	------	------	------	------	------		------		4½	July 24	6	July
8,971	27,891	Murray Corp common.*	------	------	12½	Sale	12½	13¼	12½	Jan. 16	14	Jan. 7	9¼	Nov. 11	17¼	Sept
225	18,340	Muskegon Motor Specialties*	------	------	4	5	------	------	5	Jan. 3	5	Jan. 3	3	Nov. 11	14½	June
------	700	Class A.*	------	------	------	------	------	------	------		------		16	Sept. 11	19½	June

* No par Value. z Ex-Dividend. y Ex-Rights e Sold for cash.

REGATE SALES.		DETROIT STOCK EXCHANGE STOCKS	Price Jan. 2 1930.		PRICES IN JANUARY.						RANGE FOR YEAR 1930.			
'n uary.	12 Months 1930.				Jan. 2.		Jan. 31.		Lowest.		Highest.		Lowest.		Highest.	
ares.	Shares.	Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
	425	Muskegon Piston Ring com.*											29	Jan. 24	37¾	Mar. 31
	1,850	Odin Cigar com		4½		2¾		2¾					2¾	Jan. 13	4	Mar. 10
100	443	Outboard Motors class A.... *		15					4¾	Jan. 23	4¾	Jan. 23	11½	July 18	16¼	Apr. 26
	4,946	Class B *		9									2	Dec. 4	12¾	Mar. 31
31,770	500,349	Packard Motor Co com.... *	16¼	Sale	8¾	Sale	9⅜	Sale	8¾	Jan. 2	9⅞	Jan. 5	7¼	Nov. 11	23¼	Apr. 7
5,348	111,081	Parke Davis & Co *	41¼	42½	29	Sale	30½	30¾	29	Jan. 2	31⅝	Jan. 28	28⅛	Nov. 11	43	Jan. 7
202	6,890	Parker Rust Proof com.... *		108			56⅛	65	60	Jan. 5	60	Jan. 5	45	Oct. 29	130	Mar. 31
	132	Preferred 100											9½	Nov. 7	10¼	Sept. 19
1,028	3,864	Peerless Cement common.... *					5½		5⅞	Jan. 17	6	Jan. 12	5¾	Nov. 13	7⅞	Sept. 20
300	69,687	Pittsburgh Forgings com.... *	11	12	8⅛	10	9	12	9¾	Jan. 16	10	Jan. 24	8⅛	Dec. 23	25	May 26
50	99	Pt Huron Sulphite & Paper *					7¾		8	Jan. 27	8	Jan. 27	7¾	Dec. 17	7¾	Dec. 17
3,707	77,877	Reo Motor com 10		12¾	8¾	Sale	8½	8¾	8¼	Jan. 2	9⅛	Jan. 9	8	Dec. 17	15	Mar. 24
	7,200	Common vot trust ctfs....			6½	8½	6½						7½	Dec. 19	15	Mar. 24
1,200	22,834	River Raisin Paper com.... *	2¾	3¼	1¼	2	1⅞	2½	1⅞	Jan. 14	2	Jan. 5	1	Dec. 19	4¼	Feb. 14
969	7,695	Scotten Dillon com 10	20	Sale	14	21	16½	18	15	Jan. 8	18	Jan. 28	13	Dec. 27	22	Jan. 31
1,225	3,865	Second Nat Investors com....					4½	Sale	3¼	Jan. 3	5	Jan. 26	2¼	Dec. 30	22¾	Feb. 18
390	1,087	Preferred *					47	51	45	Jan. 24	50	Jan. 26	32	Dec. 17	82½	Mar. 27
	2,885	Silent Automatic com.... *						15					15	Dec. 15	27	Jan. 8
	457	Preferred 100	126				75	100					100	June 17	135	Jan. 21
259	8,472	Square D class A *	21		12		12¼	Sale	12¼	Jan. 31	15	Jan. 13	11	Dec. 13	27½	Apr. 8
263	8,645	Class B *					8¼		8	Jan. 13	11	Jan. 8	9	Dec. 30	44	Apr. 12
	14,369	Standard Steel Spring com.*	34	40	24	26							22	Dec. 10	57¼	Apr. 10
10	1,932	Stearns (Frederick) & Co.... *		40		24		24	24	Jan. 3	24	Jan. 3	22⅞	Nov. 20	30½	Feb. 10
	17,325	Stinson Aircraft common.... *	14	17									15¾	Jan. 12	31	Apr. 11
	1,166	Sutherland Paper com.... 10	10½			9							8½	June 27	12¼	Sept. 5
160	2,151	Third Nat Investors com.... *							20⅜	Jan. 14	23	Jan. 5	16¾	Dec. 17	45¼	Apr. 14
8,817	107,275	Timken Axle com 10	15½	Sale	9⅜	Sale	10⅛	10½	9¼	Jan. 2	10⅞	Jan. 8	8	Oct. 10	21¼	Apr. 11
50	900	Preferred 100							102	Jan. 19	102	Jan. 19	102	Dec. 5	107	May 12
	861	Union Investment com.... *	6	Sale	4½	6							4	June 12	6	Jan. 2
	3,021	Preferred *	16	Sale	18								16	Jan. 2	26	June 13
	825	Unit Shirt Distributors com *		5									2	Apr. 28	3½	Jan. 23
110	1,727	U S Radiator com *			20½	Sale			20	Jan. 2	20½	Jan. 2	20	Nov. 20	55	Apr. 14
	63	Preferred 100		92									80	July 15	90	May 15
350	11,980	Universal Cooler class A.... *		3		2½			2	Jan. 12	2	Jan. 12	2½	Jan. 8	5¾	July 25
2,427	88,256	Class B *		2	1½	1¼	1¼	Sale	1¼	Jan. 3	1½	Jan. 15	1⅛	Dec. 31	3¼	Mar. 27
11,160	73,027	Universal Product com.... *	17¼	Sale	13⅞	Sale	15½	Sale	13⅞	Jan. 2	16¾	Jan. 12	10¾	Nov. 10	27¾	Apr. 12
	3,233	Walker & Co units *	40	50	22	24	22	24					22	Dec. 24	43¾	Apr. 8
19,934	225,061	Warner Aircraft Corp com.*	3¼	Sale	1¼	Sale	1⅛	Sale	1¼	Jan. 2	2⅝	Jan. 9	1	Nov. 10	9¼	Apr. 2
	11,306	Whitman & Barnes Inc com.*	14½			11	7	9					9	Nov. 6	24	Apr. 8
	3,399	Winters Crampton Mfg B.... *											3½	Sept. 10	11¼	Jan. 12
	977	Wolverine Port Cem com.. 10	4¼		3¼	10	3½	10					3¼	Dec. 16	5¾	Mar. 24
	460	Wolvertine Tube com.... *			10		9						10	Nov. 11	10	Nov. 11
	16	Preferred 100											85	July 3	85	July
		BANKS.														
1,730	28,350	American State 20	123	125	64	Sale	62	63½	60	Jan. 13	67	Jan. 5	60	Dec. 29	136	Apr. 7
	42	Com'wealth Com'l State.. 100			300								290	Oct. 7	350	Apr. 4
9,010	99,214	Detroit Bankers 20			82½	Sale	85½	Sale	81⅛	Jan. 2	90⅞	Jan. 24	76¼	Dec. 29	165	Apr. 11
	155	Detroit Savings 100				650							650	Dec. 30	1005	Mar. 25
10,214	266,501	Guardian Detroit 20			53	Sale	57	57⅞	51	Jan. 2	59½	Jan. 30	49¾	Dec. 30	146	Apr. 11
	90	United Savings 100			60	75							70	Oct. 15	95	Apr. 7
		TRUST COMPANIES.														
115	7,186	Fidelity Trust 20		105	48	50	48		47	Jan. 10	48	Jan. 6	40	Dec. 30	141	Mar. 28

* No par value. o Sold for Cash. x Ex-dividends. y Ex-rights.

Los Angeles Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE LOS ANGELES STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
January—Shares.	729,751	1,298,976	January	$14,000	$107,000
	1930.	1929.		1930.	1929.
Jan. 1 to Dec. 31	9,171,442	15,406,993	Jan. 1 to Dec. 31	$2,800,500	$779,500

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1930.	LOS ANGELES STOCK EXCHANGE BONDS	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
------	37,000	Associated Oil 6s——1935	101½	102	102	102¾	102½	103	---- ----	---- ----	102½ Feb. 26	103¼ Sept. 3
------	5,000	Calif Pete 5½s——1938	97½	98¾	99¾	100½	99¾	100½	---- ----	---- ----	99½ Jan. 31	99½ Jan. 31
------	55,000	Feather River 6s z—1929-63	99½	100½	----	----	----	----	---- ----	---- ----	100¾ Mar. 5	105⅛ Nov. 20
------	15,000	Goodyear T & R 5½s——1931	99	100	99¾	----	100	100¼	---- ----	---- ----	100½ Mar. 27	101 July 30
------	5,000	G W P 5s——1946	----	----	102¼	102¾	103½	104¼	---- ----	---- ----	102¼ June 30	102¼ June 30
------	1,000	Los Angeles G & E 5s——1934	99¾	100½	101	----	100¾	----	---- ----	---- ----	101 Mar. 25	101 Mar. 25
------	10,000	Los Ang Gas & Elec 5s——1939	100	100¾	102	----	103	----	---- ----	---- ----	100½ Apr. 22	100½ Apr. 22
------	5,500	Los Angeles Gas & El 5½% '47	100½	101½	105½	----	105¾	----	---- ----	---- ----	102½ Jan. 28	105½ Dec. 9
------	14,000	5½s——1949	100½	101½	104¾	----	105	----	---- ----	---- ----	102¾ Feb. 28	105¾ Nov. 19
------	13,000	6s——1942	104¼	105¾	107¾	108¼	108½	109¼	---- ----	---- ----	107¾ Apr. 22	109 Oct. 21
------	101,000	First & gold 5%——1961	98	99	101	101½	102½	103	---- ----	---- ----	99⅛ Feb. 18	103⅛ Sept. 15
3,000	70,000	L A Ry Co 1st mtge 5%——1938	90	93	91	92½	93	94	91 Jan. 16	91 Jan. 16	91 Feb. 21	95 Sept. 3
1,000	198,000	1st & ref 5s——1940	74	77	75	80	79	80	78 Jan. 21	78 Jan. 21	75 Feb. 24	84 Oct. 9
2,000	2,000	Miller & Lux 7s——1935	97	98	90	92	94	95	102¼ Jan. 16	102¼ Jan. 16	101½ May 26	101½ May 26
------	1,000	Mt. Whitney Power 6s——1939	103½	104½	----	----	----	----	---- ----	---- ----	106 Feb. 18	106 Feb. 18
------	125,500	Nevada Electric 5s——1956	91	92	89	91	91¾	92¾	---- ----	---- ----	92¾ July 25	96 May 9
------	66,000	Pac Elec Ry 1st M 5s——1942	90	91	90	92	94	94½	---- ----	---- ----	91 Feb. 24	97¼ Oct. 14
------	77,000	Pacific Gas & Elec 4½s—1957	94¾	95¾	96¾	97½	97¼	97¾	---- ----	---- ----	95¼ Apr. 21	97¾ Sept. 5
------	51,000	5s——1942	100	100½	102½	103	102½	103	---- ----	---- ----	93½ June 9	102¾ Aug. 7
------	90,000	5s——1955	100¼	101	102¾	103	103¼	104	---- ----	---- ----	101 Mar. 4	102¾ July 30
------	13,000	5½s——1952	103	104	104¾	105¼	105	105½	---- ----	---- ----	104 Jan. 15	105¼ June 4
------	24,000	P G & E L & R M B 6s ...1941	106¼	107¼	109¾	110½	110¾	111½	---- ----	---- ----	109¼ Feb. 24	110¾ May 28
------	5,000	Pacific Light & Power 5s.1951	99¾	100¾	104¾	----	105	----	---- ----	---- ----	101¼ Mar. 21	101¼ Mar. 21
------	2,000	Pacific Tel & Tel 5s——1952	102	103	104¾	105½	106¾	107½	---- ----	---- ----	103 Feb. 25	103 Feb. 25
8,000	676,000	Richfield Oil Co 6%——1944	98½	99¼	55	60	65	66	52½ Jan. 16	66 Jan. 28	69 Oct. 2	97½ Mar. 21
------	8,000	Sierra & S F 2nd 5%——1949	91	93	93	94	94¾	95¾	---- ----	---- ----	93 Jan. 28	97¾ Sept. 26
------	230,000	Southern Cal Edison 5s—1944	100½	101½	----	----	102½	103¼	---- ----	---- ----	100 Feb. 6	103⅛ July 11
------	125,000	5s——1951	100	100½	102¾	103½	103¾	104¼	---- ----	---- ----	100¼ Feb. 6	104½ Oct. 17
------	211,000	5s——1952	100½	101½	102¾	103½	103¾	104¼	---- ----	---- ----	100 Jan. 31	104½ Sept. 22
------	47,000	5s——1954	----	----	102¾	103½	103¾	104¼	---- ----	---- ----	103⅜ Aug. 7	104½ Nov. 5
------	6,000	So California Gas 5½s—1952	100½	101½	103¼	104	103	103½	---- ----	---- ----	103½ Mar. 25	103½ Mar. 25
------	125,000	5s——1957	97	98	99½	100¼	99¾	100½	---- ----	---- ----	99¼ Jan. 27	102 Aug. 18
------	20,000	6s——1950	103¼	104¼	104¾	----	105¼	----	---- ----	---- ----	105 Apr. 7	105⅝ Sept. 17
------	44,000	6s——1958	103¼	104¼	104¾	----	105¼	----	---- ----	---- ----	104½ Jan. 21	105½ Apr. 15
------	8,000	So Calif Tel 5s——1947	100	101	103½	----	103½	----	---- ----	---- ----	102 June 5	102 June 5
------	215,500	So Counties Gas 4½%—1968	89½	90½	92	92½	93¾	94¼	---- ----	---- ----	90¼ Feb. 4	96 Oct. 9
------	16,000	Union Oil Co 5s——1945	----	----	91½	92¼	95	95¾	---- ----	---- ----	96½ Oct. 28	100¼ Sept. 19
------	9,000	5%——1931	100½	101½	----	----	----	----	---- ----	---- ----	102 Jan. 16	102 Jan. 16
------	47,000	5%——1935	98	99	99¾	100½	99¾	100½	---- ----	---- ----	98⅞ Jan. 31	101 Aug. 20
------	27,000	6%——1942	105½	106¼	105	105¾	105	106	---- ----	---- ----	106¼ Jan. 22	109⅜ Sept. 25

Shares.	Shares.	STOCKS	Par.											
------	27,800	Aero Corp of Calif——*	1.75	Sale	----	----	----	----	---- ----	---- ----	100 Nov. 17	3.25 Feb. 28
100	2,300	Associated Gas & Elec A——*	37	----	18¾	19½	----	----	20⅛ Jan. 22	20⅛ Jan. 22	18¼ Nov. 12	44¼ Mar. 29
------	500	Aviation Corp of Calif——*	5⅛	Sale	----	----	----	----	---- ----	---- ----	5⅛ Jan. 2	12 Apr. 14
------	900	Barker Bros com——*	----	----	----	----	10	----	---- ----	---- ----	13½ Oct. 22	18¾ Mar. 4
------	3	Barker Bros pref——100	----	----	----	----	----	----	---- ----	---- ----	60½ Oct. 15	60½ Oct. 15
700	8,500	Barnsdall Oil A——25	23½	Sale	11¾	12¼	12¼	12½	12 Jan. 19	13 Jan. 5	10½ Dec. 27	33½ Mar. 27
------	152,100	Bolsa Chica Oil A a——1	1.35	Sale	----	----	----	----	---- ----	---- ----	.99 Feb. 7	1.50 Mar. 17
59,000	107,700	A new——10	----	----	20½	Sale	13⅛	Sale	10 Jan. 9	22½ Jan. 2	6 June 18	23¾ Dec. 30
75	172	Broadway Dept Stores pf.100	----	90	----	70	75½	81	70 Jan. 7	75 Jan. 26	70 Sept. 23	72 Nov. 28
71	1,201	Preferred ex-warr——100	----	93	65	75	76½	Sale	69½ Jan. 7	75 Jan. 14	65 Aug. 18	80 Jan. 11
1,300	43,400	Byron Jackson Co——*	18	Sale	5¾	Sale	5½	5¾	5½ Jan. 29	6⅜ Jan. 5	4¼ Dec. 19	23½ Feb. 18
200	11,639	California Bank——25	115	120	80	----	90	100	80 Jan. 3	89 Jan. 23	78 Dec. 30	120 Jan. 8
------	280	California Packing Corp——*	66¾	68½	42	45	----	----	---- ----	---- ----	65 Sept. 3	67¼ Jan. 8
180	2,155	Central Investment——100	80	94	91½	97½	----	94	91½ Jan. 7	94 Jan. 14	90 Jan. 17	99 May 1
1,200	20,700	Citizens National Bk new..20	112	113	80	81	87	90	81 Jan. 5	86 Jan. 23	80 Dec. 29	112¼ Jan. 3
7,100	200,700	Claude Neon of Delaware——*	----	----	16	Sale	19¼	Sale	14½ Jan. 15	19¼ Jan. 30	11¼ Dec. 13	45 Feb. 13
10	2,111	Commercial Discount com.10	----	----	25	27	15	20	25 Jan. 30	25 Jan. 30	20 Apr. 8	27½ Sept. 18
------	500	Cons Aircraft Corp——*	----	----	----	----	----	----	---- ----	---- ----	18¾ Mar. 6	20¼ Mar. 6
1,800	77,100	Douglas Aircraft Inc——*	13	15½	12⅞	13½	16½	17½	12½ Jan. 5	15¾ Jan. 21	11¾ Dec. 22	22⅞ Apr. 8
400	20,200	Emsco Derrick & Equip——*	18	19	16	18	5	9	6 Jan. 10	6¾ Jan. 6	5 Dec. 10	23 Jan. 23
------	429	Farmers & Merch Nat——100	405	420	----	430	----	420	---- ----	---- ----	320 Dec. 17	440 June 30
100	100	Food Machinery Corp——*	----	----	23½	23¾	24	25½	24½ Jan. 23	24½ Jan. 23	27½ Oct. 3	27½ Oct. 3
------	801	Foster & Kleiser common..10	7½	8	4¼	6½	5½	6½	---- ----	---- ----	6¾ June 12	9½ Mar. 13
1,400	27,700	Gilmore Oil Co——*	13¾	14	16⅜	----	16½	16¾	16¼ Jan. 16	16¾ Jan. 16	13 Jan. 3	20 Aug. 29
304	8,444	Globe Grain & Mill com——25	26½	Sale	----	25	17	21	20½ Jan. 15	20½ Jan. 15	20¼ Dec. 30	26½ Jan. 3
------	1,000	Golden State Milk Prod——25	----	31	11	12¼	----	----	---- ----	---- ----	16⅝ Oct. 1	29 Jan. 29
------	729	Goodyear Textile pref——100	93	----	83¼	94	83¼	94	---- ----	---- ----	70 Dec. 16	98 Apr. 11
76	2,714	Goodyear T & R pref——100	90	95	----	80	75	80	66 Jan. 7	75 Jan. 17	75 Dec. 15	98 Mar. 15
264	1,544	Hal Roach 8% Preferred——25	7	8	5	8	----	8	5 Jan. 5	5 Jan. 5	5 Dec. 17	10 May 1
1,600	19,600	Hancock Oil com A——25	----	----	8	9	7¾	Sale	7¾ Jan. 31	8½ Jan. 6	7½ Dec. 31	14¼ Aug. 29
------	316	Holly Sugar common——*	----	35	----	----	----	----	---- ----	---- ----	29 Apr. 14	33 Jan. 22
740	9,784	Home Service Co 8% pref..25	21½	25	21	Sale	----	20	19 Jan. 22	21 Jan. 1	20 Sept. 24	24¾ May 24
------	300	Honolulu Cons Oil——10	31	34	25⅜	27	26½	27¾	---- ----	---- ----	39¼ Mar. 26	39¾ Mar. 26
------	4,200	Hydraulic Brake Co g——25	----	44	----	----	----	----	---- ----	---- ----	35 Feb. 24	42 Feb. 20
4,300	39,400	Internat Reinsur Corp——10	40¼	42	32	Sale	27¼	28	26 Jan. 17	33 Jan. 13	32 Oct. 22	49⅝ Mar. 5
------	1,100	Jantzen Knitting Mills——*	----	----	16	20	----	18¼	---- ----	---- ----	42 Feb. 7	50¾ May 29
------	59,608	Lincoln Mtge Co com——*	.35	.45	----	.20	----	.20	---- ----	---- ----	20 Sept. 16	.32 Mar. 10
800	6,222	Lincoln Mortgage pref——*	----	8	----	3.00	2.00	3.00	2.50 Jan. 21	2.80 Jan. 17	3 Dec. 27	6¼ Mar. 28
311	180	Los Angeles Athletic Club.10	----	----	6	Sale	5⅝	----	5⅝ Jan. 23	6¼ Jan. 14	8⅛ Jan. 27	8⅛ Jan. 27
100	455	Los Angeles Biltmore pre .100	----	95	73	80	70	75	72 Jan. 19	75 Jan. 3	80 Nov. 12	96 Jan. 17
687	11,173	Los Ang. Gas & Elect. pref.100	102½	Sale	103	Sale	103¼	108	102¾ Jan. 1	106½ Jan. 27	100½ Dec. 17	111 Sept. 26
------	54,200	Los Angeles Inv common——10	16¼	16½	9½	----	10¼	11	---- ----	---- ----	9 Dec. 31	20½ Feb. 6
2,300	1,300	Los Ang Inv Securities..b..25	25	30	----	----	----	----	9¼ Jan. 3	10¾ Jan. 27	20½ Sept. 18	25½ Jan. 28
1,800	56,400	MacMillan Petroleum——25	20	23¼	3⅞	4½	4⅞	5⅛	4 Jan. 13	5⅛ Jan. 27	3 Dec. 16	31 Apr. 12
------	600	Monolith Portland Cement..*	10	10¾	3	6	3¾	4	---- ----	---- ----	3.25 Nov. 14	10 Jan. 10
------	1,056	Preferred——10	7½	----	4	----	3¼	----	---- ----	---- ----	3.50 Nov. 14	8 Jan. 28
------	3,915	Moreland Motors com——10	----	3.00	----	1.10	----	1.10	---- ----	---- ----	.96 Nov. 19	3.00 Feb. 6
------	1,771	Preferred——10	5½	6	1¾	2½	1½	2½	---- ----	---- ----	2.75 Nov. 6	6¼ Feb. 8

a Removed Mar. 22 1930. g Removed May 1 1930. b Removed Oct. 18 1930. p Removed Aug. 20 1930. z Removed Jan. 2 1931.

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1930.	LOS ANGELES STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
186	1,839	Mortgage Guar Co	10	171	190	162	171	163	174	163 Jan. 27	163 Jan. 27	161 Oct. 30	180 June 16
51		Nat'l Bank of Commerce	25	24¾	37	24¾	43	25	43			29¾ Oct. 14	35 July 12
100		No Amer Inv Corp com	100	111¼		34						110 Jan. 9	110 Jan. 9
100		No Amer Inv Corp 6% pf	100			82	83½					98 Oct. 22	98 Oct. 22
900	11,350	Pacific Amer Fire Ins	10	52½	55	25½	28½	28	36	24½ Jan. 22	27 Jan. 7	25 Dec. 24	57½ Apr. 9
600	6,400	Pacific Clay Prod	*	27½	30	24	25		25	24 Jan. 28	25 Jan. 13	25 Nov. 29	31¾ Apr. 11
13,300	257,200	Pacific Finance com	10	40	Sale	14	Sale	13	13¼	11⅞ Jan. 19	14¼ Jan. 23	12 Dec. 17	43 Jan. 24
3,700	7,000	Preferred ser A	10	8	11½	10½	11¼	10⅜	11¼	9¾ Jan. 15	10½ Jan. 13	9¾ Oct. 9	11½ Apr. 22
2,850	6,400	Preferred ser C	10		10	8½	Sale	8½	9	8¼ Jan. 22	8½ Jan. 2	7 Sept. 25	9½ Dec. 3
2,800	6,800	Pac Finance Co pref ser D	10	9	9¼	9	9⅝	9⅛	9½	9⅛ Jan. 28	9⅛ Jan. 28	8 Sept. 10	9¾ Feb. 14
3,800	21,511	Pacific Gas & Elec com	25			47¼	48⅛	45½	46½	46¼ Jan. 27	49⅜ Jan. 7	40¾ Dec. 17	73⅞ Mar. 29
3,014	5,668	1st pref	25	25¼				26¾	27¼	27¼ Jan. 26	27¼ Jan. 26	25⅞ Dec. 17	28½ Oct. 22
1,500	17,200	Pacific Lighting common	*	71½	74	51½	52½	54¾		52½ Jan. 15	55½ Jan. 22	49 Dec. 24	105½ Mar. 28
	781	6% pref	*	100		100½	101					100½ Mar. 10	103¾ Nov. 20
3,400	34,550	Pacific Mutual Life Ins new	10	81½		55	60	55	Sale	52¾ Jan. 16	58½ Jan. 8	50 Oct. 22	94 Apr. 4
700	11,900	Pacific National Co	25	7½	Sale	1	1¼	1	1½	1 Jan. 23	1¼ Jan. 6	100 Oct. 30	8½ Mar. 4
1,200	79,500	Pacific Public Service A	*	29	30	19	Sale	21	22	18½ Jan. 19	21⅝ Jan. 30	17¾ Dec. 30	39½ Feb. 18
	96	Pacific Tel & Tel common	100			117	118½					140¼ May 4	167½ Feb. 4
8,200	119,000	Pacific Western Oil Corp	*	13	Sale	7	Sale	8½	Sale	5⅞ Jan. 15	8⅞ Jan. 10	6 Dec. 30	19½ Apr. 5
	300	Paraffine Co Inc	*			41¾	42	48½	49¾			52¾ Nov. 6	75½ Apr. 30
1,100		Petrolite Corp	*					18	18¾	17¼ Jan. 16	17¾ Jan. 22		
3,600	53,500	Pickwick Corp common	10	8	Sale	1.25	1.45		1.15	1.15 Jan. 27	1.35 Jan. 8	1¼ Dec. 12	8½ Jan. 6
2,500	58,000	Republic Pete Co new	10	2.10	Sale	1.25	142½	1¼	1½	1.17½ Jan. 23	1¾ Jan. 7	1.15 Dec. 12	4 Feb. 1
355	3,750	Republic Supply Co	*	30	33	19	27	19	24¼	19½ Jan. 27	20 Jan. 20	29½ July 31	32 Feb. 1
196,400	599,300	Richfield Oil Co com	*	25	Sale	6½	Sale	4½	Sale	2⅝ Jan. 15	6½ Jan. 6	4¼ Dec. 17	27⅝ Mar. 14
48,700	71,400	Preferred ex-warrants	25	22¼	Sale	7	Sale	8½	Sale	3½ Jan. 15	9¼ Jan. 27	6 Dec. 31	22¾ Oct. 2
11,000	439,900	Rio Grande Oil Co	*	19½	Sale	6¾	Sale	6⅜	Sale	5½ Jan. 15	7⅛ Jan. 9	4¾ Dec. 17	25⅝ Apr. 4
193	5,755	San Joaquin L & P 7% pf	100	111¼	114½	114	115	116¼	118	115 Jan. 6	117 Jan. 27	111⅛ Mar. 5	124½ Sept. 24
18	729	6% prior preferred	100	100	107	101	103	102¼	104	101½ Jan. 6	101½ Jan. 6	100 Jan. 6	109¼ Oct. 4
	793	Seaboard Dairy Credit A pf	100	93	95		84					70 Aug. 19	96½ Mar. 28
	20	Preferred ex-warr	100									70 Aug. 28	94 Feb. 17
100	1,524	Seaboard National Bank	25	54½	56	37½	Sale	39	52	37½ Jan. 1	40 Jan. 13	37½ Dec. 13	54¼ Jan. 20
90	977	Seaboard Nat'l Sec Corp	25	54¼	56½	37¾	40	39½	45	40 Jan. 13	40 Jan. 13	37½ Dec. 13	54¼ Jan. 15
8,000	164,350	Security First Nat Bk of L A	25	111	Sale	81	Sale	91½	92	79 Jan. 1	94¼ Jan. 26	77½ Dec. 30	118¼ Mar. 19
2,600	24,238	Shell Union common	*	22½	23¼	8½	Sale	9	9½	8¼ Jan. 5	10 Jan. 21	6¾ Dec. 22	25⅛ Apr. 7
2,200	20,700	Signal Oil & Gas Co A	25	26¾	29½	15½	16⅝	16	16½	15 Jan. 9	16 Jan. 28	15 Dec. 12	38¾ Apr. 22
100	600	Signal Oil Gas "B"	25	30½				17		16 Jan. 27	16 Jan. 27	28½ July 19	37¾ Apr. 14
26,900	439,600	So Calif Edison Co com	25	57	Sale	46⅞	Sale	48½	Sale	45⅝ Jan. 1	49⅝ Jan. 23	40½ Dec. 17	71¾ Apr. 14
250	3,719	Original preferred	25	55	61	55	60	54	58	55 Jan. 15	58 Jan. 7	53 Dec. 17	70 Apr. 21
3,100	46,000	7% preferred	25	27½	28	29¼	Sale	29⅜	30	29¼ Jan. 1	29¾ Jan. 28	27⅝ Jan. 4	30½ Mar. 20
6,000	141,400	6% preferred	25	24½	24⅞	26⅛	Sale	26⅛	27½	26⅛ Jan. 1	27½ Jan. 27	24¾ Jan. 2	28 Sept. 23
7,300	98,400	5½% preferred	25	22¾	23	24¾	Sale	24⅞	25⅜	24¾ Jan. 1	25½ Jan. 7	22¾ Jan. 3	26 Sept. 23
401	5,067	So Calif Gas 6% pref	25	23½	25	25¾		25¾	26¼	25¾ Jan. 3	26¼ Jan. 26	24¼ Feb. 20	26⅞ Sept. 18
59	1,374	6% pref A	25	24		24½	26	25¾	26½	25½ Jan. 13	25¾ Jan. 27	24½ Jan. 28	27 June 25
157	2,273	So Counties Gas 6% pfd	100	96½	99	97¾	101	101	Sale	99½ Jan. 5	101 Jan. 26	96½ Feb. 17	103 Sept. 24
36,200	507,700	Standard Oil of Calif	*	60	Sale	47⅛	Sale	47⅜	Sale	45½ Jan. 2	50 Jan. 9	42½ Dec. 17	74¾ Apr. 25
208	2,419	Superior Oil common	25		5	16		20		21 Jan. 15	21 Jan. 15	12⅜ Sept. 6	25 Sept. 12
	244	Superior Oil pref	25									25 Oct. 9	25 Oct. 9
300	27,500	Taylor Milling Corp	*	25	Sale	19⅞	20	21¾	27¼	20 Jan. 6	22 Jan. 27	19 Dec. 17	33¼ June 7
10	1,024	Title Ins & Trust	25			80	95		100	85 Jan. 6	85 Jan. 6	85 Nov. 26	100 Oct. 11
63,600	2,104,000	Transamerica Corp	25	43	Sale	13¼	Sale	13¼	Sale	12⅜ Jan. 2	14½ Jan. 7	10 Dec. 13	47⅝ Feb. 1
67	2,883	Union Bank & Trust Co	100	325	400	325		325		325 Jan. 15	325 Jan. 15	320 July 8	325 Jan. 4
22,300	405,600	Union Oil Associates	25	44¼	Sale	22½	Sale	22¼	22⅝	21⅜ Jan. 2	24⅜ Jan. 9	19¾ Dec. 17	48½ Apr. 7
35,100	464,100	Union Oil of Calif	25	45¾	Sale	23¼	Sale	23¾	Sale	21⅞ Jan. 2	25⅜ Jan. 9	20¾ Dec. 17	49⅞ Apr. 7
	2,600	Van de Kamps Bakeries	*				30		30			32 Sept. 8	40½ June 19
	4,230	Victor Oil	10		4.00		.75		1.00			50 Dec. 19	2.00 Feb. 17
150	2,344	Weber Showcase & Fixt pf	*	21	22	20	22	20	22	20 Jan. 19	20 Jan. 19	21 Jan. 9	24½ Apr. 10
600	34,550	Western Air Express	10	21¼	30	13	21	15	18	15 Jan. 9	16½ Jan. 19	9½ Dec. 17	46 Apr. 7
	600	Western Continental Util p	*		21½							22 July 25	25½ May 27
300	2,500	Western Pipe & Steel Corp	10	22¼	23½	18	19			16 Jan. 15	18¾ Jan. 13	18 Oct. 22	28½ Feb. 27
		WARRANTS, RIGHTS, &c.											
	10,085	Associated Gas & Elec rights		.15								.03 Jan. 16	.10 Jan. 10
35,000		Pacific Gas & Electric						1.95	2.05	1.80 Jan. 19	2.15 Jan. 23		
	64,200	Pacific Lighting										3.45 Feb. 28	5¾ Mar. 28
22,500	134,100	Pacific Mutual Life Ins						1.45	Sale	1.30 Jan. 20	1.45 Jan. 31	2.90 Feb. 28	4.40 Mar. 31
59,200	618,500	So Calif Edison						2.05	Sale	1.75 Jan. 15	2.25 Jan. 23	2.80 Jan. 8	4.50 Apr. 15
	997,600	Transamerica Corp rights		7c	8c							1c Jan. 23	8c Jan. 3
9	517	Scrip (old)										25c Dec. 30	1.12½ Feb. 3
922	17,735	Scrip (new)		39c	Sale							10c Dec. 30	46c Feb. 13

a Removed Mar. 22 1930. g Removed May 1 1930. b Removed Oct. 18 1930. p Removed Aug. 20 1930. z Removed Jan. 2 1931.

San Francisco Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE SAN FRANCISCO STOCK EXCHANGE

Bond Sales.	1931.	1930.	Stock Sales.	1931.	1930.
January	$225,500	$208,000	January—Shares.	1,038,339	1,629,784
	1930.	1929.		1930.	1929.
Jan. 1 to Dec. 31	$2,457,500	$3,384,500	Jan. 1 to Dec. 31	15,262,932	19,188,822

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1930.	SAN FRANCISCO STOCK EXCHANGE BONDS	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
4,000	85,000	Assoc Oil Co 6%—1935	102	102½	102¼	-----	102½	103¼	102¾ Jan. 6	103 Jan. 9	102¼ Dec. 27	104 Sept. 5
------	77,000	Atlas Imp Diesel Eng Co 6s '35	-----	-----	-----	-----	-----	-----	-----	-----	90 Oct. 4	100 Apr. 15
------	55,500	Balfour Building 6%—1945	89¼	92	-----	-----	-----	-----	-----	-----	89 Nov. 15	94 Jan. 23
------	20,000	Calif Gas & Elec Corp 5% 1933	97	-----	-----	-----	-----	-----	-----	-----	100 Feb. 6	101 July 24
------	37,000	Calif Gas & El Corp 5s—1937	100¼	Sale	-----	-----	-----	-----	-----	-----	100¼ Jan. 2	104½ Nov. 12
------	12,000	Calif-Haw Sug Ref Corp7%'37	-----	-----	-----	-----	-----	-----	-----	-----	103½ Feb. 17	104¼ May 21
7,000	28,000	Calif Ore Pow Co 6%—1942	102	-----	-----	-----	106¼	-----	105¾ Jan. 16	106¼ Jan. 24	104⅞ Jan. 27	107 Aug. 14
------	4,000	Calif-Ore Power Co 5½% 1955	101	-----	-----	-----	-----	-----	-----	-----	103 Mar. 12	103¼ Nov. 8
35,000	392,000	Calif-Pack Corp 5%—1940	-----	-----	98	Sale	98¼	98¾	98 Jan. 2	99½ Jan. 3	95½ Dec. 22	103 Sept. 10
------	5,000	Calif Petroleum Corp 5% '39	-----	-----	-----	-----	-----	-----	-----	-----	99 May 22	99½ Oct. 7
------	1,000	City Elec Co 5s—1937	-----	-----	-----	-----	-----	-----	-----	-----	101¼ Apr. 14	101½ Apr. 14
39,000	129,500	Emp Capwell Corp 5½%-1942	-----	-----	55¼	55	59	59¼	55 Jan. 3	60¼ Jan. 13	52¾ Dec. 31	62 Nov. 5
------	14,000	Food Mach Corp 6%—1938	-----	-----	-----	-----	-----	-----	-----	-----	94 Oct. 3	97½ Nov. 10
------	26,000	Great West Power Co 5%-'46	100	-----	-----	-----	-----	-----	-----	-----	100 Feb. 8	104¾ Nov. 1
------	14,000	Home T & T of Spokane 5s '36	-----	-----	-----	-----	-----	-----	-----	-----	99½ July 19	100⅛ Dec. 10
------	7,000	Los Ang G& E Corp 5%—1934	-----	-----	-----	-----	-----	-----	-----	-----	100¾ Feb. 4	102½ Apr. 21
------	9,000	5%—1939	-----	-----	-----	-----	-----	-----	-----	-----	99½ Feb. 19	103 Dec. 23
2,000	7,000	5½%—1943	-----	-----	-----	-----	105¼	105½	104¾ Jan. 6	105¼ Jan. 31	106 Oct. 16	106⅝ Sept. 30
------	4,000	5½%—1947	-----	-----	-----	-----	-----	-----	-----	-----	104⅝ June 4	107 Oct. 18
------	16,500	5½%—1949	-----	-----	-----	-----	-----	-----	-----	-----	104¾ July 14	105¾ Dec. 1
------	21,000	6%—1942	102	106½	-----	-----	-----	-----	-----	-----	106½ Jan. 22	109 July 15
------	7,000	La Ry Co (of Calif) 5%—1938	-----	-----	-----	-----	-----	-----	-----	-----	90 Dec. 18	95¼ Oct. 23
------	1,000	Los Angeles RR Corp 5%-1940	-----	-----	-----	-----	-----	-----	-----	-----	82½ May 28	82½ May 28
1,000	17,000	Market St Ry 7%—1940	-----	-----	-----	-----	-----	96½	96¼ Jan. 30	96½ Jan. 30	91⅝ June 25	98 July 25
------	83,000	Merc Amer Real Co 5%—1951	-----	-----	-----	-----	-----	-----	-----	-----	94⅛ Jan. 27	99½ July 30
4,000	85,000	Miller & Lux 6%—1945	101½	102	-----	-----	102	102½	102⅛ Jan. 23	102¾ Jan. 16	101⅝ Jan. 13	103⅛ Nov. 21
4,500	99,500	7%—1935	98½	100	90	-----	94	95	93¾ Jan. 3	94¾ Jan. 15	86 Dec. 17	101⅛ May 27
12,000	70,000	No Amer Invest Corp 5s—1947	93	-----	88	-----	90	92	90¼ Jan. 29	91 Jan. 22	91 Nov 26	94¾ Sept. 29
------	8,000	Nor Calif Pow cons 5%—1948	-----	-----	-----	-----	-----	-----	-----	-----	99⅞ Jan. 8	104 Dec. 27
3,000	19,000	Orph Theatre & Rlty 6%-1946	-----	-----	-----	70	-----	88	70 Jan. 27	70 Jan. 22	82 Nov. 3	94½ June 5
------	38,000	Pacific Elec Ry 5%—1942	-----	-----	-----	-----	-----	-----	-----	-----	90¼ Jan. 23	96 Nov. 7
6,000	65,000	Pacific Gas & Elec 5%—1942	99½	-----	-----	-----	102½	103	102¾ Jan. 30	103½ Jan. 9	100¾ Jan. 6	103½ Sept. 17
3,000	38,500	5%—1955	-----	-----	-----	-----	103	104¼	103¾ Jan. 29	104 Jan. 5	100¾ Feb. 25	103¾ July 14
24,000	72,500	5½%—1952	-----	-----	-----	-----	105¼	105½	105⅜ Jan. 17	105¾ Jan. 7	103⅛ Jan. 3	106 Aug. 29
5,000	61,000	6%—1941	107½	-----	-----	-----	110¾	-----	110¾ Jan. 8	110⅞ Jan. 8	108¼ Dec. 18	111¼ June 10
1,000	64,000	Pacific T & T Co 5%—1937	101½	-----	-----	-----	105	Sale	105 Jan. 31	105 Jan. 31	101⅛ Jan. 7	104½ Nov. 5
3,000	15,000	Pacific T & T Co 5%—1952	-----	-----	-----	-----	106¼	-----	106⅛ Jan. 6	106⅛ Jan. 6	102⅛ Feb. 24	106¾ Oct. 29
23,000	36,000	Paraffine Cos, Inc, 5%—1935	-----	-----	100	Sale	99	99½	99½ Jan. 3	100 Jan. 2	97 Dec. 11	99¾ Dec. 8
38,000	61,000	Ry Equip & Realty Co, Ltd, 6%—1938	-----	-----	84	-----	89	Sale	86 Jan. 6	89¾ Jan. 9	82¾ Dec. 26	90¼ Dec. 2
3,000	21,000	San Joaquin Lt & Pow 6%-'52	-----	-----	-----	115	114½	115½	114⅜ Jan. 16	114⅝ Jan. 19	109¾ Feb. 14	116⅛ Sept. 29
1,000	30,500	5%—1957	-----	-----	-----	-----	102¾	103½	102 Jan. 5	102 Jan. 5	98½ Feb. 4	104 Oct. 10
------	33,000	South Calif Gas Co 6%—1950	-----	-----	-----	-----	-----	-----	-----	-----	105 Feb. 19	106¼ Feb. 10
------	6,000	South Pacific RR 4%—1955	-----	-----	-----	-----	-----	-----	-----	-----	93¼ Apr. 1	93¼ Apr. 1
------	10,000	South Pacific 4½% w w-1969	-----	-----	-----	-----	-----	-----	-----	-----	98¼ Feb. 26	98¼ Feb. 26
------	48,000	Union Oil Co of Calif6%-1942	-----	-----	-----	-----	-----	-----	-----	-----	106⅞ Dec. 6	110 Sept. 4
7,000	27,000	Union Oil Co of Calif 5%-1945	-----	-----	92¾	Sale	95½	96½	92¾ Jan. 2	95½ Jan. 14	96 Oct. 22	100⅜ Aug. 8
------	10,000	West Pac Ry Co 5%—1946	-----	-----	-----	-----	-----	-----	-----	-----	97⅞ Feb. 19	99 Sept. 23

Shares.	Shares.	STOCKS Par.												
------	117	Alaska Packers—100	173	200	150	200	140	180	-----	-----	170	June 25	176	Apr. 4
------	102	Anglo Calif Trust—100	450	475	360	500	360	500	-----	-----	400	Aug. 28	455	Mar. 24
10	2,093	Anglo & Lon Paris N Bk—100	230	246	171½	180	176	179¼	179¾ Jan. 6	179⅞ Jan. 6	171½	Dec. 27	233¼	Jan. 6
500	200	Armour & Co A—25	-----	-----	-----	-----	3	3⅛	3⅛ Jan. 17	4⅛ Jan. 6	7⅛	May 17	7⅝	May 17
------	700	B—25	-----	-----	-----	-----	2	2¼	-----	-----	3⅛	Sept. 5	4	May 17
2,359	54,990	Associated Ins Fund Inc—10	6⅛	6⅞	3½	4⅛	3¾	4	3½ Jan. 29	4¼ Jan. 10	2⅛	Dec. 18	7⅛	Apr. 1
------	2,234	Assoc Oil Co—25	-----	-----	-----	-----	30	38	-----	-----	33⅜	Dec. 15	50¼	June 4
1,288	47,169	Atlas Imp Diesel A—*	27½	30	6¾	8¾	5¼	6¾	5¼ Jan. 19	7 Jan. 6	4	Dec. 11	34	Feb. 11
160	1,628	Bank of Calif N A—100	279	300	205	250	230	240	230 Jan. 30	250 Jan. 13	229	Dec. 30	300	Jan. 23
1,495	51,600	Bond & Share Co, Ltd—*	11¼	11½	6⅞	7⅜	8⅛	8⅝	7⅛ Jan. 21	8⅛ Jan. 29	6½	Dec. 29	15¼	Apr. 1
8,520	176,526	Byron Jackson Co—*	17¾	Sale	6	Sale	5⅝	Sale	5⅝ Jan. 29	6⅝ Jan. 7	4	Dec. 17	23¼	Feb. 18
550	7,615	Calumba Sugar com (new)-20	15	18	-----	14½	14	16	14 Jan. 5	16 Jan. 21	13⅜	Oct. 10	19	Jan. 10
385	6,550	7% preferred—20	-----	-----	13⅜	15	13	14½	14½ Jan. 9	16 Jan. 12	13	Oct. 18	16½	Mar. 26
------	2,354	Calaveras Cement Co com—*	12¼	15¾	-----	12	-----	12	-----	-----	10	Mar. 10	15	Apr. 9
------	615	Preferred—100	80½	87	-----	80	-----	80	-----	-----	82	Aug. 22	89	Mar. 13
816	30,937	Calif Copper Corp—10	2⅛	Sale	⅛	1	⅛	¾	⅛ Jan. 24	⅝ Jan. 20	⅛	Oct. 17	3⅛	Mar. 4
1,265	6,275	Calif Cotton Mills Co—100	32	34	4½	5¼	4	5⅛	4⅛ Jan. 24	5¼ Jan. 15	3⅜	Dec. 26	42	Feb. 4
------	5,080	Calif Ink Co Inc A—*	-----	35	17	20	17⅛	20	-----	-----	17	Dec. 17	37⅛	Jan. 31
235	520	Calif-Ore Power Co 7% pf.100	105	113	108	-----	108½	110	106½ Jan. 21	110 Jan. 9	106	Jan. 7	113	Oct. 27
10,264	79,809	Calif Packing Corp—*	67	69	44	Sale	44¼	45¼	42¾ Jan. 17	47½ Jan. 9	41	Dec. 30	77	Mar. 5
155	1,712	Calif Water Serv Co pref-100	-----	-----	-----	90	86½	88½	85 Jan. 3	90 Jan. 29	81	Dec. 18	98¼	Oct. 15
76,992	854,814	Caterpillar Tractor Co—*	53¾	Sale	28¾	Sale	38⅜	Sale	27⅛ Jan. 2	40⅛ Jan. 30	21½	Dec. 17	79	Apr. 26
1,812	37,717	Clorox Chem Co A—*	28	30	14⅝	18	18½	19	17⅝ Jan. 20	20¼ Jan. 7	12½	Dec. 15	38¼	Feb. 11
70	2,876	Cons G & E Co 6% 1st pf 100	98½	98¾	98¾	Sale	99¼	100¾	98¾ Jan. 2	99½ Jan. 6	98	Feb. 25	102	Sept. 20
3,092	58,888	Consol Chem Ind class A pf*	26	27	19½	20½	21	Sale	19⅞ Jan. 5	21½ Jan. 8	17¾	Dec. 17	33½	Feb. 15
40	214	Crocker 1st Nat Bk of S F.100	410	Sale	-----	400	-----	370	340 Jan. 26	350 Jan. 15	360	Dec. 12	410	Jan. 2
23,786	297,309	Crown Zellerbach Corp— Common v t c—*	17⅝	Sale	5	5⅛	5½	Sale	5 Jan. 5	6⅞ Jan. 12	4¼	Dec. 17	18¾	Feb. 19
698	19,681	Preferred A—*	81	84½	43	46½	46	Sale	45 Jan. 6	54½ Jan. 12	50	Dec. 16	85	Mar. 27
1,577	10,514	Preferred B—*	80	83	43	44½	43	-----	43 Jan. 5	53½ Jan. 12	40	Dec. 27	84½	Apr. 21
------	4,255	Douglas Aircraft Corp com—*	13¼	16½	-----	-----	17	18	-----	-----	13½	Feb. 1	22½	Apr. 7
------	10,085	Eldorado Oil Works Co—*	25	26	14⅝	21	14⅝	21	-----	-----	13½	Dec. 3	27½	May 9
707	28,413	Emporium-Capwell Corp—*	17⅝	Sale	5¾	7	7	8½	6½ Jan. 12	7 Jan. 13	5¼	Dec. 19	20¼	Feb. 24

* No par value.

AGGREGATE SALES. In January.	12 Months 1930.	SAN FRANCISCO STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1930. Bid.	Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Ask.	Jan. 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
1,850	23,049	Fageol Motors Co com	10	2½	3	1¼	1½	1¼	1¾	⅞ Jan. 21	1½ Jan. 3	1 Nov. 5	4⅝ Feb. 11
	2,989	7% preferred	10	6¾	7¾	3	5	3	5			5 Nov. 5	7⅛ May 27
382	45,014	Fireman's Fund Ins Co	25	102½	Sale	84	Sale	85¼	90	84 Jan. 2	88 Jan. 10	79½ Dec. 29	116 Apr 21
150	2,288	First Nat Corp of Portland	*			24⅝	25	25⅛	26	25 Jan. 5	26 Jan. 8	24⅝ Dec. 26	30 Sept. 22
1,522	36,750	Food Mach'y Corp com	*	39⅞	Sale	23½	23¾	24	25½	23¾ Jan. 3	25 Jan. 7	23½ Dec. 17	44¼ Feb. 18
2,496	29,639	Foster & Kleiser	10	7⅝	Sale	4¼	6	5¾	6¼	5 Jan. 14	7⅛ Jan. 26	3½ Dec. 18	10 Mar. 13
280	5,348	Galland Merc'l Laundry Co	*	37½	39½	25½	30	29	Sale	27 Jan. 17	29 Jan. 31	25 Dec. 17	38¼ Jan. 28
140	4,745	General Paint Corp A	*	20	27	5	7½	5½	10	8 Jan. 26	8 Jan. 26	4 Dec. 24	22 Feb. 19
	3,835	B	*	14	Sale		6	1	4½			2 Dec. 30	14 Jan. 2
8,896	67,041	Golden State Milk Prod Co	25	30	Sale	11¾	Sale	15	Sale	11 Jan. 2	17½ Jan. 27	9¾ Dec. 17	31¾ Jan. 17
1,386	2,975	Gt West Power 6% pf	100	105	Sale	102½	Sale	104¾	Sale	102½ Jan. 2	105 Jan. 8	99 Jan. 13	106 Oct. 20
360	11,832	7% preferred	100	99¾	Sale	101¼	Sale	104¾	Sale	101 Jan. 2	104¾ Jan. 31	101 Dec. 15	107¼ Sept. 4
50	3,196	Haiku Pineapple Ltd com	20	5	7	6	6½	6	7	6 Jan. 6	6 Jan. 6	5 June 24	9 Apr. 2
50	2,090	Haiku P'n'apple Ltd 7% v pf	25		23	18	20	18	19	18 Jan. 27	18 Jan. 27	17 Aug. 15	19 Jan. 6
614	5,463	Hale Bros Stores Inc	*	13¼	15	8⅝	10¼	9	Sale	8⅞ Jan. 17	9 Jan. 15	8½ Dec. 4	14 Jan. 7
945	7,354	Hawaiian C & S Co Ltd	25	49½	50⅝	40¼	42	43¾	45	42 Jan. 5	44½ Jan. 10	41 Dec. 22	51 Jan. 16
740	25,685	Hawaiian Pineapple Ltd	20	60	65	40½	Sale	39⅝	41	40 Jan. 15	41¾ Jan. 6	36½ Dec. 13	63 Feb. 11
200	14,563	Home F & M Ins Co of Cal	10	39¾	40⅝	39½	Sale	33½	39½	34¼ Jan. 8	39½ Jan. 2	28¼ Nov. 12	44 Apr. 17
4,131	61,746	Honolulu Cons Oil Co	10			25⅝	27	26¼	27¾	24 Jan. 15	28⅝ Jan. 6	22⅛ Dec. 11	40¼ Apr. 22
55	2,644	Honolulu Plantation Co	50	60	69	49½	53	51	55	52 Jan. 7	52 Jan. 7	50 Sept. 24	63 Mar. 7
	10,683	Hunt Bros Pack Co A	*	20½	22½		17		17			17 Dec. 16	23¾ Apr. 10
50	2,749	Hutchinson Sugar Plant	15	12½	13½	8	9½	8	9⅝	9½ Jan. 27	9½ Jan. 27	8½ Sept. 19	12½ Jan. 10
	7,171	Investors Assoc. (The) com	*	40¾	Sale		20	5	19⅝			37½ Jan. 14	42¾ Feb. 28
500	8,884	Jantzen Knitting Mills com	*	40¼	42	16	20	17	20	17 Jan. 13	17½ Jan. 9	40 Jan. 14	50¾ May 29
1,455	77,495	Kolster Radio Corp, com	*	3¾	Sale	⅞	1¼	1	1¼	1⅛ Jan. 29	1½ Jan. 9	⅞ Dec. 29	7½ Apr. 12
	1,599	Preferred	*	6	17	3	15	3	10			5 Dec. 10	23 Apr. 14
375	21,919	Langendorf Un Bak Inc A	*	25	28½	16	18	15	Sale	15 Jan. 30	15 Jan. 30	16 Dec. 16	29 Mar. 31
100	14,749	B	*	25		5	10½	5	10½	7 Jan. 6	7 Jan. 6	5 Dec. 29	25½ Jan. 14
	665	Leighton Ind Inc, The A ser	*	10¼	17	1	2½	1				2½ Dec. 26	12 Mar. 27
	2,485	Ser B v t c	*	5	Sale		1½		1¾			½ Dec. 2	5 Jan. 2
2,351	21,495	Leslie-Calif Salt Co	*	18	21	9½	10¼	10⅛	Sale	9⅞ Jan. 22	10¼ Jan. 8	9 Nov. 22	23¼ May 14
175	2,670	L A Gas & Elec Corp 6% pf	100	102½	103	101¾	105	104		103¼ Jan. 6	105 Jan. 7	100½ Dec. 16	111½ Sept. 25
100	4,725	Lyons-Magnus A	*			5½	Sale	3½	6¼	5½ Jan. 2	5½ Jan. 2	6 Dec. 9	13½ Jan. 15
	100	B	*	4	6¾		3½		3½			4 Apr. 4	4 Apr. 4
65,107	112,727	Magnavox Co Ltd	1			1⅜	Sale	2	Sale	1⅜ Jan. 2	2⅝ Jan. 29	1¼ Sept. 30	2¼ Oct. 21
835	17,255	Magnin & Co (I) com	*	21½	22½	12½	13	15	18	13 Jan. 5	15 Jan. 6	13 Dec. 27	24⅝ Apr. 17
90	455	Preferred 6%	100			85½	90	85½	95	89½ Jan. 8	90 Jan. 7	90 Nov. 24	99¼ May 8
760	47,483	Marchant Cal Mach Co com	10	20¾	Sale	6½	7½	8	Sale	7⅞ Jan. 20	8 Jan. 15	6 Nov. 28	25 Jan. 15
	110	Market St Ry Co common	100		3	⅛	4	⅛	4			1 May 20	1¼ Nov. 3
	420	6% prior preferred	100			19	25					14 Dec. 23	22 Nov. 5
140	1,388	Merc Amer Rlty Co 6% pf	100		95	70	Sale	85		70 Jan. 2	85 Jan. 14	85 Dec. 8	99¼ Apr. 8
	4,390	Natomas Co	*	23½	Sale			23	28			19⅛ Oct. 20	28 Jan. 30
193	4,137	No Amer Invest Corp com	100	110	117	34		26¾		28 Jan. 27	33½ Jan. 27	38 Dec. 29	13 Jan. 6
190	2,642	5½% preferred	100	91	92	83¼	Sale	82	85	82 Jan. 16	83½ Jan. 2	80 Dec. 18	92⅛ Apr. 8
12	2,949	6% preferred	100	99	Sale	78⅝		77		78⅝ Jan. 7	78⅝ Jan. 7	85 Dec. 17	100 Mar. 10
4,122	78,043	No Amer Oil Cons	10	15	15¼	9½	Sale	9⅞	10⅛	9 Jan. 2	11½ Jan. 7	8 Dec. 29	19⅞ Mar. 25
	15,004	Occidental Ins Co	10	24	25½	23	27	22	25½			18⅛ Nov. 7	26½ Apr. 17
1,279	25,488	Oliver United Filters Inc A	*	26	Sale	19½	Sale	24½	25	19¼ Jan. 2	25⅛ Jan. 30	16 Dec. 17	31 Jan. 16
758	29,823	B	*	25	Sale	9	Sale	14¼	18	9 Jan. 2	16 Jan. 30	7½ Dec. 17	29¼ Jan. 16
100	582	Paahau Sugar Plantation	15	7¾	8½	5	6	5	10	5 Jan. 28	5⅞ Jan. 28	5 Dec. 5	8½ Jan. 14
100	7,815	Pacific Finance Corp com	10			12	15	12⅞	13⅝	12½ Jan. 20	14 Jan. 23	13⅞ Dec. 16	43 Apr. 21
37,266	653,722	Pacific G & E Co com	25	51⅛	Sale	47¾	Sale	46	Sale	45⅜ Jan. 15	50 Jan. 7	40⅜ Dec. 17	73¾ Mar. 29
8,214	17,551	5½% preferred	25			26⅛	Sale	26⅞	27⅛	26⅞ Jan. 2	28 Jan. 7	23¾ Dec. 15	26⅛ Sept. 29
1,423	173,725	6% 1st pfd	25	26¼	Sale	25	25½	25	Sale	25 Jan. 16	25½ Jan. 9	25½ Dec. 13	29⅛ Sept. 29
270,287		Com rts (par offer No. 6)						2	Sale	1¾ Jan. 15	2⅛ Jan. 9		
11,946	165,278	Pacific Ltg Corp common	*	72	74	52¾	Sale	55½	Sale	51 Jan. 2	57 Jan. 26	47 Dec. 16	106¼ Apr. 14
740	16,148	$6 pref	*	100	Sale	101	Sale	101½	Sale	100¾ Jan. 16	102⅜ Jan. 9	100 Jan. 2	106 Sept. 20
30,728	778,131	Pacific Public Service Co	*	30	Sale	19½	Sale	21½	Sale	18⅜ Jan. 15	21¾ Jan. 30	15½ Dec. 17	39 Feb. 18
831	26,790	Pacific T & T Co com	100	140	150	118	Sale	123	125	118 Jan. 2	125 Jan. 8	115 Dec. 16	180 Feb. 21
195	6,667	6% preferred	100	120	Sale	120	124	123	125	120¾ Jan. 8	125 Jan. 22	119 Dec. 16	144 Feb. 21
3,887	79,201	Paraffine Cos, Inc, The	*	73¼	78	42	Sale	48½	Sale	42 Jan. 2	49 Jan. 30	32½ Dec. 17	78 Jan. 31
	2,712	Phillips Petroleum Co	*	34½		14¾		12⅜	12¾			13 Dec. 30	33¾ Sept. 6
671	7,490	Pig'n Whistle Corp pref	*	13	14	9	Sale	6	7½	6 Jan. 28	9 Jan. 2	7½ Dec. 13	14½ Mar. 26
203	185	Ry Equip & Realty Co class A				5		5		5 Jan. 6	5 Jan. 6	5 Dec. 31	6 Dec. 13
2,123	3,611	1st preferred				13	17	14	Sale	12 Jan. 21	15 Jan. 5	12½ Dec. 20	17½ Dec. 3
86	10	Series 1				18	50	18¼		18 Jan. 20	20 Jan. 5	22 Dec. 5	22 Dec. 5
517	651	Series 2				18	50		20	17 Jan. 21	22 Jan. 5	16 Dec. 26	22½ Dec. 30
100	80	Convertible preferred				10	50	8	10	10 Jan. 20	10 Jan. 20	10 Dec. 13	10 Dec. 13
1,575	15,991	Rainier Pulp & Pa A com	*		34	10½	12	8½	10	10 Jan. 13	11 Jan. 7	10 Dec. 12	29¾ Jan. 28
102,813	117,105	Richfield Oil Co (new)	*	5⅞	Sale	5⅞	Sale	4⅝	Sale	2½ Jan. 15	6⅜ Jan. 5	4½ Dec. 17	10 Oct. 3
30,607	67,793	7% preferred	25	22¾	Sale	6½	8¾	8	Sale	3½ Jan. 15	9½ Jan. 27	6 Dec. 30	22⅝ Jan. 2
840	7,293	Roos Bros Inc common	*	27½	30	16	16½	13½	Sale	13⅜ Jan. 28	17½ Jan. 7	16 Nov. 21	27⅝ Jan. 23
80	1,340	Preferred	*	85	88¼		89	78⅜		77 Jan. 7	83 Jan. 7	81 Nov. 25	94 Mar. 14
88	5,344	S J Lt & Pow 7% pr pfd	100	111½	Sale	114½	115	116½	117	115¼ Jan. 6	117 Jan. 8	110¾ Mar. 4	125 Sept. 24
52	15,565	6% prior A	100	99½		100½	102½	102⅜	105	101¼ Jan. 6	104 Jan. 7	99½ Dec. 17	108¾ Sept. 29
		Schlesinger & Sons Inc—											
425	24,003	A common	*	8	10⅝	4¼	5½	3	3½	3¼ Jan. 29	4 Jan. 12	3 Nov. 28	10¼ Jan. 9
112	3,845	7% preferred	100	62½	Sale	37	40	32½		33 Jan. 24	35 Jan. 9	34 Oct. 30	70 Jan. 6
23,235	195,212	Shell Union Oil Corp		23¼	25	8¾	Sale	9¼	Sale	7½ Jan. 2	10½ Jan. 23	5½ Dec. 29	25 Apr. 7
	380	5½% preferred	100					70	73			75 Nov. 3	99¼ June 4
240	2,684	Sherman & Clay 7% pr pf	100		65	40	50	45¼	50	45 Jan. 8	45¼ Jan. 29	38¼ July 9	65 Apr. 1
35	455	Sierra Pac Elec Co 6% pf	100		89	90	Sale		90	90 Jan. 2	92 Jan. 8	88½ Dec. 17	95½ Sept. 19
	202	Signal Oil & Gas Co A	25					15¾	16¾			22 Oct. 9	23 Oct. 8
	960	Southern Pacific Co	100					103½	105			89¾ Dec. 27	124½ Mar. 19
1,018	29,191	Sou Pac Golden Gate Co A	*	16½	17	12½	Sale	12	13½	12¼ Jan. 15	13¾ Jan. 9	10 Dec. 3	17⅝ Feb. 21
150	9,300	B	*	13	Sale	9½	11½	10⅝	12¼	12 Jan. 7	12 Jan. 7	8¾ Dec. 18	16 June 5
2,100	8,944	Spring Valley Co Ltd	*			9⅝	10¼	10	Sale	10 Jan. 3	10 Jan. 3	9¼ Oct. 1	11½ Sept. 11
48,099	906,654	Standard Oil Co of Calif	*	61	Sale	47⅛	Sale	47⅜	Sale	45½ Jan. 19	50 Jan. 9	42½ Dec. 17	74⅞ Apr. 28
500	5,297	Standard Oil Co of N Y	25	32¼		23⅜	Sale	23⅝	24	23 Jan. 19	25 Jan. 7	21½ Dec. 30	40 Apr. 28
	115	Telephone Investm't Corp	20			50	62	50	63			50 Nov. 28	55 Nov. 5
945	10,871	Thomas Allec Co	*	18	19	6½		6¼		6½ Jan. 6	7 Jan. 29	5¼ Dec. 15	18¼ Jan. 16
5,502	160,255	Tidewater Assoc Oil com		12¼	13½	7	Sale	7⅜	7¾	6¾ Jan. 2	8⅜ Jan. 6	6 Dec. 16	17¼ May 29
625	6,284	6% preferred	100		86	60	Sale	62	Sale	56½ Jan. 2	69⅝ Jan. 9	55⅛ Dec. 31	96 Mar. 26
171,814	5,201,753	Transamer Corp tr ctf old	25	42¾	Sale	13⅝	Sale	13½	Sale	12½ Jan. 2	14⅛ Jan. 3	10 Dec. 13	47½ Feb. 7
	50	Transcont Air Transp Inc						3				8 Sept. 22	8 Sept. 22
215	410	Traung Label & Litho Co A	*		20½	14½	18	16½	18	15 Jan. 8	16¾ Jan. 27	18⅛ Nov. 17	20½ May 27
6,622	296,007	Union Oil Assoc	25	44¾	Sale	22½	Sale	22¾	22⅝	21⅜ Jan. 19	24½ Jan. 9	19½ Dec. 13	48⅛ Apr. 7
15,527	307,834	Union Oil of Calif	25	44¾	45¼	23½	Sale	23½	Sale	22¼ Jan. 2	25½ Jan. 9	20¾ Dec. 17	50 Apr. 7
1,750	10,968	Union Sugar Co common	25	5⅝	7	2½	3¼	3	5½	3 Jan. 20	3¼ Jan. 7	2½ Nov. 19	8⅝ Jan. 29
100	1,842	7% preferred	25	20½	25	18		17½		20½ Jan. 4	20½ Jan. 14	17½ Dec. 13	22½ Jan. 27
	47	Weill & Co Raphael 8% pf	100		110	102		98				105 Aug. 5	105 Aug. 5
64	676	Wells Fargo Bk&UnTrCo	100	312	320	268	290	266	275	270 Jan. 15	275 Jan. 10	295 July 11	335 Mar. 19
825	13,235	West Amer Fin Co 8% pf	10	1½	2¾	2¼	2¾	2¼	Sale	2 Jan. 22	2¼ Jan. 31	1¾ Sept. 23	3½ Aug. 11
	16,365	West Coast Bancorp A	*	17	24			2¼				14½ Nov. 25	24¼ Mar. 22
		Western Pipe & Steel of Calif											
20,768	77,797	com	10	22½	23½	18	Sale	15⅝	16	14½ Jan. 17	19¼ Jan. 7	17½ Dec. 17	29 Jan. 27
	5,598	Yellow & Checker Cab Co A	50	32½	42½		12	4½	12			12 Dec. 2	35 Jan 6

* No par value.

Baltimore Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BALTIMORE STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
January.....Shares.	37,738	64,760	January.....	$357,000	$1,169,000
	1930.	1929.		1930.	
Jan. 1 to Dec. 31.....	712,780	1,299,271	Jan. 1 to Dec. 31.....	$6,436,900	$6,881,500

AGGREGATE SALES.		BALTIMORE STOCK EXCHANGE BONDS	Price Jan. 2 1930.		PRICES IN JANUARY.				RANGE FOR YEAR 1930.	
					Jan. 2.		Jan. 31.		Lowest.	Highest.
In January.	12 Months 1930.		Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.
$	$	BALTIMORE CITY BONDS—								
-------	500	4½s.....1935	-----	-----	-----	-----	-----	-----	100 June 6	100 June 6
-------	2,000	4s 2d sewer loan.....1973	-----	-----	-----	-----	-----	-----	96 Feb. 7	96 Feb. 7
-------	2,000	4s Sewer 2nd.....1972	-----	-----	-----	-----	-----	-----	99½ Dec. 16	99¾ Aug. 12
-------	8,000	4s 2d Sewer (coupon).....1953	-----	-----	-----	-----	-----	-----	101¼ Sept. 30	101¼ Sept. 30
1,000	300	4s.....1962	-----	-----	-----	-----	100¾	-----	100¾ Jan. 17	100¾ Jan. 17
-------	34,000	Conduit.....1962	98	Sale	100	-----	101¼	-----	100 Nov. 21	101 Oct. 18
-------	114,600	4s sewer loan.....1961	-----	-----	-----	-----	-----	-----	98 Jan. 14	101½ Sept. 25
100	13,300	4s Jones Falls.....1961	-----	-----	100½	-----	101½	-----	95½ Feb. 6	101⅛ Sept. 26
5,000	2,900	4s dock loan.....1961	-----	-----	-----	-----	100¾	-----	97 Feb. 28	101⅛ Sept. 24
7,800	21,600	4s School.....1961	-----	-----	100	Sale	-----	-----	101¼ Jan. 23	101¼ Jan. 23
300	1,100	4s Sewerage Impt.....1961	-----	-----	-----	-----	99¾	-----	98 May 21	101 Oct. 4
-------	8,000	4s 2nd Conduit.....1960	96½	Sale	-----	-----	-----	-----	99¾ Jan. 5	100 Oct. 11
-------	2,400	4s.....1960	98	-----	-----	-----	-----	-----	99¼ Dec. 6	101¼ Oct. 8
-------	2,100	4s B D.....1960	-----	-----	100	-----	101¼	-----	99¼ July 16	101¼ Oct. 8
-------	1,000	4s 2d ser P & B (cpn).....1960	-----	-----	-----	-----	-----	-----	96½ Feb. 3	100 Sept. 9
-------	2,000	4s P-B Ser (coupon).....1961	-----	-----	-----	-----	-----	-----	99¾ July 16	99¾ July 16
-------	1,000	4s P B Ser (coupon).....1959	98	-----	-----	-----	-----	-----	101 Oct. 23	101 Oct. 23
-------	4,000	City 4s 2d ser P & B (Cpn) '59	-----	-----	-----	-----	-----	-----	98 June 20	101¼ Oct. 8
-------	10,700	Conduit.....1958	98	Sale	100	-----	101¼	-----	97¼ Mar. 14	97¾ Mar. 14
5,100	62,900	4s water loan.....1958	-----	-----	-----	-----	-----	-----	100 Nov. 18	100 Nov. 18
-------	2,000	4s P & B (cpn).....1958	-----	-----	-----	-----	-----	-----	96½ Feb. 12	100¾ Sept. 10
-------	3,200	4s engine house.....1957	-----	-----	100	-----	101¼	-----	95¾ Feb. 14	101 Nov. 3
-------	4,300	4s S H.....1957	-----	-----	-----	-----	-----	-----	101¼ Oct. 6	101¼ Oct. 16
-------	11,200	4s Harbor.....1957	-----	-----	-----	-----	-----	-----	97½ Jan. 22	101¼ Oct. 1
-------	13,000	4s.....1957	-----	-----	-----	-----	-----	-----	97 Mar. 15	100 Dec. 8
1,000	2,000	4s Second Sewer (Cpn).....1956	-----	-----	-----	-----	-----	-----	98⅛ May 19	101 Oct. 8
-------	3,600	4s Park.....1955	98	-----	100	-----	101¼	-----	98¼ June 6	100¾ Oct. 16
500	30,700	4s annex impt.....1954	-----	-----	100	-----	101¾	-----	100¾ Jan. 15	100¾ Jan. 15
-------	2,000	4s 3rd Sewer Ser.....1953	-----	-----	-----	-----	-----	-----	100 Nov. 19	100 Nov. 19
3,500	39,400	4s annex impt.....1951	-----	-----	100	-----	101¾	-----	100¼ Jan. 3	100¼ Jan. 3
3,100	32,500	4s paving loan.....1951	-----	-----	-----	-----	-----	-----	100½ Jan. 7	100¾ Jan. 12
-------	6,500	4s 2d Water Serial.....1950	-----	-----	-----	-----	-----	-----	97½ Jan. 22	98 Apr. 25
-------	1,000	4s Second Sewer (cpn).....1950	-----	-----	-----	-----	-----	-----	101¼ Sept. 30	101¼ Sept. 30
-------	20,000	4s P & B (coupon).....1950	-----	-----	-----	-----	-----	-----	101¼ Oct. 6	101¼ Oct. 6
-------	3,000	4s Art Museum (Cpn).....1949	-----	-----	-----	-----	-----	-----	99⅜ July 17	99¾ Aug. 11
100	-------	4s Second Water Serial.....1949	-----	-----	-----	-----	-----	-----	101¼ Sept. 25	101¼ Sept. 25
-------	12,000	4s.....M&N 1948	-----	-----	-----	-----	-----	-----	100¾ Jan. 10	100¾ Jan. 10
-------	8,900	4s Second School.....1948	-----	-----	-----	-----	-----	-----	97 Mar. 15	98½ Apr. 11
-------	4,610	4s 2d school ser.....1947	-----	-----	-----	-----	-----	-----	98¼ June 24	101½ Sept. 29
-------	1,000	4s Sec. school.....1946	-----	-----	-----	-----	-----	-----	97 Jan. 23	99½ July 16
-------	5,000	4s Sec sewer.....1946	-----	-----	-----	-----	-----	-----	98¼ May 13	98¼ May 13
-------	1,000	4s Third School (Cpn).....1944	-----	-----	-----	-----	-----	-----	98¾ May 9	98¾ May 9
-------	3,400	4s 2d school loan.....1943	-----	-----	-----	-----	-----	-----	100 Nov. 19	100 Nov. 19
-------	1,400	4s Second Water Serial.....1943	-----	-----	-----	-----	-----	-----	97½ Mar. 1	100¾ Sept. 27
-------	2,000	4s Conduit.....1943	-----	-----	-----	-----	-----	-----	100 Sept. 15	101 Sept. 19
-------	6,000	4s Sec School.....1942	-----	-----	-----	-----	-----	-----	98 May 19	98 May 19
-------	5,000	4s M'h 1st coupon.....1941	-----	-----	-----	-----	-----	-----	99½ July 14	100½ Oct. 8
-------	31,900	4s Sec School.....1940	-----	-----	-----	-----	-----	-----	41 Jan. 13	41 Jan. 13
-------	1,000	4s Third Sewer Serial.....1940	-----	-----	-----	-----	-----	-----	100⅞ Sept. 26	100⅞ Sept. 26
-------	1,800	4s Second School.....1938	-----	-----	-----	-----	-----	-----	97½ June 2	97½ June 2
-------	9,000	4s Harbor.....1937	-----	-----	-----	-----	-----	-----	99¾ Aug. 12	99¾ Aug. 12
-------	4,000	4s H'w'd St Ext (Cpn).....1935	-----	-----	-----	-----	-----	-----	81 Mar. 6	86 July 23
3,800	1,700	3½s new sewer.....1980	-----	-----	88	-----	89	-----	87½ Jan. 8	89 Jan. 14
-------	10,300	3½s.....1980	-----	-----	-----	-----	-----	-----	100½ Sept. 25	100½ Sept. 25
-------	500	3½s.....1954	-----	-----	-----	-----	-----	-----	101 Apr. 15	101 Apr. 15
-------	7,800	3½s Public Impt.....1940	-----	-----	-----	-----	-----	-----	90 Oct. 8	90 Oct. 8
-------	1,800	3½s.....1936	-----	-----	-----	-----	-----	-----	88 Dec. 4	99¾ July 18
-------	200	3½s.....1945	-----	-----	-----	-----	-----	-----	103¼ Mar. 15	42 Mar. 31
-------	-------		-----	-----	-----	-----	-----	-----	100¾ Apr. 10	101 Apr. 14
-------	33,000	Alabama Co gen 4s.....1933	-----	-----	100	-----	-----	-----	100¾ Apr. 15	100¾ Apr. 15
-------	2,000	Ala Coal & Iron Cons 5%.....	-----	-----	-----	-----	-----	-----	-----	-----
-------	3,000	Annap Dairy Prod 6s w w 1943	99	-----	-----	-----	-----	-----	98 Mar. 18	100 Aug. 1
-------	22,500	Arnold(J Ray)Lum Co 6½s '37	97	-----	94	99	94	99	96 May 9	96 May 9
-------	7,500	Arnold(J Ray) Cypress Co6½s	-----	-----	94	99	94	99	99 Jan. 31	99 Jan. 31
1,000	-------	Atlantic Coast Line Co.....	-----	-----	-----	-----	-----	-----	94 Sept. 27	97½ Sept. 11
7,000	24,000	Balt Spar Pt & Ches 4½s.1953	-----	-----	-----	-----	-----	-----	97 Feb. 28	97 Feb. 28
1,000	16,000	Balt Trac N Balt Div 5s...1942	-----	-----	-----	-----	-----	-----	100½ Jan. 3	100½ Jan. 3
-------	1,000	Belvedere Hotel 1st 5s.....	-----	-----	-----	-----	-----	-----	50 Jan. 16	51½ Jan. 22
2,000	32,000	Benesch (I) & Sons I w l.1939	85	Sale	75	-----	80	-----	77⅛ Jan. 16	77⅛ Jan. 16
-------	1,000	Black & Decker 6½s.....1937	-----	-----	-----	-----	-----	-----	70 Jan. 10	75 Jan. 7
500	-------	Carolina Fiber Co.....	-----	-----	-----	-----	95	100	95 Jan. 27	95 Jan. 27
-------	19,000	Century Parkway 6s.....1956	-----	-----	-----	-----	-----	-----	81½ Oct. 28	85 Jan. 21
-------	4,000	Chas Con Ry Gas & El 5s 1999	-----	-----	-----	-----	-----	-----	98 Feb. 24	101 Aug. 15
-------	1,000	Ches & Ohio Cons 5%.....	-----	-----	-----	-----	-----	-----	103 Apr. 9	103 Apr. 9
5,000	2,000	Ches & Potomac Tel of Va 5s	-----	-----	-----	-----	-----	-----	101¼ Mar. 14	101¼ Mar. 14
-------	2,000	Commercial Credit 5½%..1935	-----	-----	-----	-----	94¾	-----	103¼ Jan. 28	103¼ Jan. 28
-------	2,000	6%.....1934	-----	-----	-----	-----	97¾	-----	97 May 20	97 May 20
-------	15,000	Consolidated Gas 5s.....1930	-----	-----	-----	-----	104⅛	-----	99½ May 16	100½ Oct. 23
2,000	51,000	General 4½s.....1954	-----	-----	-----	-----	101¾	-----	99 May 17	103½ July 16
1,000	4,400	Consol G E L & P 4½s.....1935	-----	-----	-----	-----	100¾	-----	101¼ Jan. 9	101¼ Jan. 27
-------	19,000	4½% when issued.....1970	-----	-----	-----	-----	-----	-----	100¾ Jan. 9	100¾ Jan. 9
-------	9,000	Series G 4¾s.....1969	-----	-----	-----	-----	-----	-----	97¾ Jan. 27	97¾ Jan. 27
-------	13,000	1st 5%.....1965	-----	-----	-----	-----	-----	-----	97½ Jan. 14	99¾ May 2
-------	8,000	5½s 1st refunding.....1952	-----	-----	-----	-----	-----	-----	99¾ July 11	101½ Oct. 1
-------	14,000	Consol Coal ref 4½s.....1934	-----	-----	-----	65	-----	70	100 Feb. 14	102¾ June 25
-------	24,000	Refunding 5s.....	-----	-----	-----	-----	-----	-----	103¼ Apr. 24	105 May 19
-------	-------		-----	-----	-----	-----	-----	-----	106½ Mar. 13	107½ Oct. 8
-------	8,000	Danville Trac 5s.....1945	-----	-----	-----	-----	-----	-----	82½ Feb. 4	84 May 15
-------	33,000	Elk Horn Corp 6½s.....1931	-----	-----	-----	-----	-----	-----	61½ Jan. 27	22½ Dec. 31
-------	25,000	Fair & Clarks Trac 5s.....1938	-----	-----	-----	-----	-----	-----	-----	-----
-------	29,000	Fairmount Coal 1st 5s.....1931	-----	-----	-----	-----	-----	-----	33 July 22	35 Apr. 21
-------	103,000	Finance Co of Amer 6½s..1934	97¼	-----	97	-----	97	97½	79¼ Sept. 20	97½ May 8
-------	-------		-----	-----	-----	-----	-----	-----	84 Dec. 19	89¾ Apr. 1
-------	4,000	Georgia Carolina & North 6s	-----	-----	-----	-----	-----	-----	95¼ Jan. 22	96½ May 6
-------	26,000	Georgia Marble 6s.....1950	-----	-----	-----	-----	96	100	97 Feb. 27	100½ Sept. 29
3,000	2,000	Ga Sou & Florida 5s.....1945	96	Sale	-----	-----	-----	-----	-----	-----
-------	-------		-----	-----	-----	-----	-----	-----	100½ Mar. 10	100½ Mar. 10
-------	-------		-----	-----	-----	-----	-----	-----	96 Feb. 7	99 Apr. 9
-------	-------		-----	-----	-----	-----	-----	-----	90 Jan. 14	90 Jan 14
-------	-------		-----	-----	-----	-----	-----	-----	96 Jan. 2	98 Apr. 17

• No par value.

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1930.	BALTIMORE STOCK EXCHANGE BONDS	Par.	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
$	$																
------	2,000	Geo. Washington Stone 6½%		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	45	Sept. 13	45	Sept. 13
------	30,000	Gibson Island Co 1st 6s	1936	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	99	Jan. 7	101½	Aug. 13
------	79,000	Houston Nat Gas 6s w w	1943	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	95	Mar. 1	100½	May 24
------	37,000	Houston Oil 5½s	1938	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	95	Mar. 5	102¼	May 6
		Iron City Sand & Gravel															
------	6,000	1st 6%	1940	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	92	Apr. 8	95	Apr. 15
2,000	19,000	Kingsport Press 6½%	1939	-----	-----	95	Sale	93½	96½	95	Jan. 2	95	Jan. 2	90	Dec. 8	99	Apr. 9
------	1,000	Knoxville Traction 1st 5s		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100	Sept. 16	100	Sept. 16
1,000	18,000	Lake Roland 1st 5s	1942	-----	-----	-----	79	-----	-----	75	Jan. 6	75	Jan. 6	80	Dec. 9	86	June 10
------	42,000	Lexington (Ky) St 5s	1949	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	99¼	Jan. 14	101¾	June 3
1,000	1,000	Lord Balt Hotel gen 6½%		-----	-----	-----	-----	-----	85	85¼	Jan. 27	85¼	Jan. 27	80	Apr. 2	85	Apr. 2
------	93,000	Macon Dublin & Sav 5s	1947	-----	-----	18½	-----	-----	-----	-----	-----	-----	-----	20	Dec. 10	70	Apr. 26
------	1,000	Maryland 4s Bridge June	1933	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	99½	June 16	99½	June 16
4,000	129,700	Md Electric Ry 1st 5s	1931	94	Sale	-----	-----	95	-----	95	Jan. 8	96	Jan. 27	94	Jan. 2	99½	Oct. 22
3,000	101,500	1st & ref 6½s series A	1957	73	-----	-----	-----	-----	-----	55	Jan. 13	55	Jan. 13	59	Dec. 5	86	Mar. 20
------	46,500	6½s	1962	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	68	Aug. 11	85½	Feb. 26
100	------	Maryland Lat'l & Post Rd L'n		-----	-----	-----	-----	-----	-----	101¾	Jan. 15	101¾	Jan. 15				
------	9,000	Md & Penn 6% ser A		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	85	Nov. 14	92	Sept. 26
------	1,000	Milwaukee Res 4½s	1931	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	99¾	May 28	99¾	May 28
------	15,000	Monon Valley Trac 5s	1942	87	Sale	-----	-----	-----	90	-----	-----	-----	-----	87	Jan. 2	92	Sept. 18
------	1,000	Monon West Penn 5½s	1953	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	99	Oct. 14	99	Oct. 14
------	4,000	Newport News & Hampt 5%		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	93	June 24	96	Oct. 28
------	4,000	Newp News & Old Point 5%		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	99½	July 16	100	June 4
------	14,000	Nixon Nitration 6½s	1937	-----	-----	97	102	97	102	-----	-----	-----	-----	97	Feb. 4	100	Apr. 7
------	11,000	Norf & Ports 5%		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	97	Oct. 23	100	Oct. 25
2,000	59,000	North Ave Market 6s	1940	-----	-----	88	-----	84	-----	85	Jan. 19	88	Jan. 6	84	Mar. 14	93	Oct. 2
------	1,000	Ohio River Sand & Gravel 6s		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	90	Apr. 11	90	Apr. 11
3,000	28,000	Olustee Timber Co 6s	1935	-----	-----	93	96	92	96	93	Jan. 6	93	Jan. 6	92½	Mar. 19	94½	Nov. 6
------	2,000	Penn W& Pow 1st 4½s	1968	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	92½	Mar. 13	92½	Mar. 13
------	1,000	Potomac Valley 1st 5s	1941	-----	-----	-----	-----	102	-----	-----	-----	-----	-----	102	Mar. 19	102	Mar. 19
------	9,000	Poulson & Sons 6½s	1941	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	84	June 5	86½	Feb. 4
1,000	58,000	Prudential Ref 6½s w w	1943	-----	-----	-----	-----	94	Sale	94	Jan. 31	94	Jan. 31	100	Sept. 24	101	Apr. 22
------	7,000	Richmond Dairy 6% w w	1944	-----	-----	-----	-----	-----	88	-----	-----	-----	-----	98	Apr. 22	98	Apr. 22
------	6,000	Roland Pk Homel'd Co 5½s	'35	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100¾	Dec. 10	101½	Oct. 8
------	6,000	Rosemary Mfg 7½s	1937	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	101½	Mar. 12	101½	Mar. 12
3,000	40,500	Sandura Co Inc 1st 6s	1940	-----	-----	-----	-----	-----	75	79	Jan. 7	79	Jan. 7	79½	Dec. 9	87	Feb. 3
------	15,000	Santee Timber Co 6s	1941	-----	-----	89	93	-----	-----	-----	-----	-----	-----	91	Mar. 10	93¼	Feb. 5
------	1,000	Savannah Fla & West 5s	1934	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100½	Mar. 17	100½	Mar. 17
------	8,000	Sec Southern Bankers 5% x-w		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	82½	Jan. 2	88½	June 20
------	29,500	Silica Gel Corp 6½s	1932	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100	Feb. 19	102	Apr. 16
------	37,000	Southern Bankers Sec 8s	1938	82½	Sale	70	85	-----	-----	-----	-----	-----	-----	82½	Jan. 2	90	July 11
------	4,000	Ex-warrants		82½	Sale	-----	-----	-----	-----	-----	-----	-----	-----	82½	Jan. 2	89½	July 28
------	18,000	Standard Gas Equip 6½%	'32	-----	-----	-----	-----	100½	-----	-----	-----	-----	-----	99½	June 26	101	Sept. 20
------	2,000	Tampa & Gulf Coast 1st 5%		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	78	Apr. 25	78	Apr. 2
1,000	4,000	Tolchester Beach 6s		-----	-----	-----	90	86	90	88	Jan. 29	88	Jan. 29	88	June 6	89	Mar. 7
		Un Porto Rican Sugar—							65								
------	205,000	6½% notes	1937	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	68	Oct. 4	89¼	Jan. 28
119,000	986,700	United Ry & El 1st 4s	1949	55¼	Sale	41½	44	49	-----	42½	Jan. 6	49½	Jan. 17	40	Dec. 17	68	Sept. 8
65,000	1,065,000	Income 4s	1949	-----	-----	19¾	Sale	24	26	19¾	Jan. 2	25	Jan. 19	19	Dec. 15	49½	Feb. 4
30,000	262,200	Funding 5s	1936	-----	-----	37	38½	42½	Sale	37	Jan. 9	42½	Jan. 28	32½	Sept. 11	65	Apr. 10
------	76,800	6% notes	1930	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	61	Aug. 4	99⅞	Jan. 22
25,000	214,000	1st 6s	1949	-----	-----	50	Sale	-----	60⅞	50	Jan. 2	65	Jan. 17	50	Dec. 31	84	Jan. 24
42,000	363,500	Wash Balt & Annap 5s	1941	67½	Sale	22	-----	22	-----	20	Jan. 27	35	Jan. 20	22⅞	Dec. 24	68	Apr. 9
------	1,000	Wash & Vandemere 4½s	1947	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	91¼	Jan. 24	91¼	Jan. 24
------	427,000	West Md Dairy Corp 6%	1946	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	102½	Feb. 19	107	Nov. 5
------	5,000	Wilmington & Weldon 5%	1935	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100¼	Mar. 6	101	Feb. 24

Shares.	Shares.	STOCKS.															
------	1,100	Annap Dairy Prod common		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	7	Jan. 20	15½	May 8
70	10,674	Appalachian Corp		-----	-----	-----	-----	75c	100	75c	Jan. 8	75c	Jan. 8	1	Oct. 18	5	Jan. 9
------	360	Archer Daniels M O		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	5	Feb. 7	5	Feb. 7
3,210	83,900	Arundel Corporation	*	40½	Sale	38⅛	Sale	41½	Sale	38	Jan. 2	42	Jan. 27	35¼	Dec. 17	47½	Mar. 17
152	1,237	Atlantic Coast L (Conn)	50	164	170	-----	-----	113	-----	105½	Jan. 15	115	Jan. 20	99½	Dec. 23	175	Mar. 20
------	100	Aviation Corp of Del		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	3¾	Nov. 29	3⅞	Nov. 20
------	169	Baltimore Brick pref		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	62	Oct. 15	67	Aug. 11
------	80	Baltimore Comm'l Bank	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	155	Jan. 27	155	Jan. 27
2,445	63,969	Baltimore Trust Co	10	38½	Sale	30	Sale	30	Sale	30	Jan. 2	30¼	Jan. 31	29⅛	Dec. 11	44¼	Apr. 24
------	2,977	Baltimore Tube	100	10	-----	-----	-----	-----	-----	-----	-----	-----	-----	10	Oct. 23	17½	Apr. 29
13	2,007	Preferred	100	51½	-----	-----	-----	-----	-----	37½	Jan. 20	37½	Jan. 20	37	Dec. 30	55	Apr. 9
------	20	Benesch (I) & Sons		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	3	Oct. 1	12	Feb. 17
------	53,158	Berl-Joyce Aircraft Co com		-----	-----	-----	-----	2½	-----	-----	-----	-----	-----	2½	Dec. 21	15¾	Mar. 8
2,084	77,759	Black & Decker common	*	47	Sale	11	15	12½	Sale	12¼	Jan. 22	13½	Jan. 5	10	Dec. 22	56	Mar. 4
------	1,171	Preferred	25	25	27	-----	-----	-----	-----	-----	-----	-----	-----	24	Oct. 25	27½	Jan. 9
------	19,389	Central Fire Insurance	10	29½	Sale	-----	-----	-----	-----	-----	-----	-----	-----	29¼	Jan. 2	58½	Apr. 16
------	8,933	Voting trust ctfs	10	30¼	Sale	-----	-----	-----	-----	-----	-----	-----	-----	30¼	Jan. 2	58½	Apr. 16
------	3,307	Certificates of deposit		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	44	July 7	58	Apr. 24
74	1,197	Ches & Pot Tel of Balt pf	100	113¾	Sale	-----	-----	117½	Sale	116	Jan. 5	117¼	Jan. 21	113⅜	Jan. 2	119⅝	Aug. 12
------	25	Colonial Trust		75	90	-----	-----	-----	-----	-----	-----	-----	-----	80	July 18	80	July 18
10	2,591	Commercial Credit	*	23½	Sale	-----	-----	-----	-----	19	Jan. 6	19	Jan. 6	17½	Dec. 23	38¾	Apr. 3
------	50	Convertible A		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	41	Feb. 21	41	Feb. 21
121	5,029	Preferred	25	-----	-----	-----	-----	-----	-----	21	Jan. 24	22¾	Jan. 26	20	Dec. 17	25½	Apr. 11
100	4,191	Preferred B	25	-----	-----	-----	-----	-----	-----	21½	Jan. 28	23½	Jan. 17	20	Dec. 17	26½	Apr. 15
3	14,542	6½% 1st preferred	100	-----	-----	-----	-----	77	-----	80	Jan. 17	81	Jan. 22	79½	Jan. 28	95	Sept. 26
------	1,502	6½% 1st pref ex-warrants		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	84½	Nov. 13	94¾	Sept. 9
------	18	7% preferred		22	25	20½	23	21	-----	-----	-----	-----	-----	23	July 17	23	July 17
------	120	Warrants		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	1	July 11	3	Apr. 12
45	1,291	Commercial Credit N O pf		-----	-----	23	-----	23	-----	24	Jan. 7	24	Jan. 7	21¾	July 9	24½	Aug. 28
1,544	17,517	Consol Gas E L & Power	*	85	91	87	Sale	87	Sale	82	Jan. 13	91	Jan. 3	80	Dec. 17	136	May 13
47	943	6% preferred ser D	100	110¼	Sale	110	Sale	111	-----	110	Jan. 2	111	Jan. 20	109	Mar. 14	111¾	Oct. 30
95	888	5½% pref w i ser E	100	-----	-----	109	Sale	-----	-----	108½	Jan. 6	109¼	Jan. 15	105⅝	Jan. 7	109⅝	Sept. 9
532	4,792	5% preferred	100	100	Sale	103¼	103½	103½	Sale	102¾	Jan. 12	104	Jan. 7	99½	Feb. 18	105	Oct. 7
111	11,191	Consolidation Coal	100	13¼	Sale	1⅛	-----	2½	3	2	Jan. 10	2½	Jan. 17	1	Nov. 11	15	Feb. 18
------	239	Preferred		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	25	Sept. 4	43	Jan. 20
------	754	Continental Trust		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	220	Feb. 3	262	June 9
------	327	Curtiss-Wright com temp ctfs		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	3⅞	Nov. 20	3⅞	Nov. 20
------	453	Davis Drug Stores com		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	5c	Dec. 30	1	Nov. 26
------	100	Preferred		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	5c	Dec. 30	2⅛	Nov. 26
------	3,000	Davison Chem common	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	12½	Dec. 18	29⅝	Jan. 6
------	7,009	Delion Tire & Rubber	*	25c	Sale	-----	-----	-----	-----	-----	-----	-----	-----	25c	Jan. 6	50c	Jan. 13
------	1,030	Drover & Mech Nat Bank	10	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	35	July 2	46	June 5
305	8,267	Eastern Rolling Mill	*	21	Sale	6¾	7½	9	Sale	7⅝	Jan. 3	9	Jan. 22	6	Dec. 18	25¼	Jan. 31
------	9,132	Scrip		20	Sale	-----	-----	-----	-----	-----	-----	-----	-----	18	May 23	26¼	Jan. 4
------	1,550	Elkhorn common		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	75c	Dec. 19	4½	Mar. 28
380	9,929	Emerson Bromo Seltz A w i		31¼	Sale	31	Sale	32	Sale	31	Jan. 2	32½	Jan. 17	30	Jan. 9	33½	Feb. 20
100	295	Empire 38th St Corp pref	100	-----	-----	-----	-----	-----	-----	130	Jan. 20	40	Jan. 14	40	Dec. 10	84	Apr. 29
90	2,117	Equitable Trust Co	25	145	Sale	40¼	44½	42	44½	42	Jan. 16	45	Jan. 5	44½	Dec. 29	161	Mar. 17
496	9,510	Fidelity & Guar Fire Corp	10	39	Sale	25	Sale	28½	Sale	24¼	Jan. 2	30	Jan. 30	21	Dec. 15	49	Feb. 19
447	8,431	Fidelity & Deposit	50	171	Sale	-----	-----	147	Sale	132	Jan. 3	147	Jan. 31	125½	Dec. 19	190	Apr. 11
------	235	Scrip		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	170	June 25	184	June 5
------	128	Fidelity trust		-----	-----	200	220	-----	200	-----	-----	-----	-----	226	May 6	230	Oct. 2
731	8,426	Finance Co of Amer A	*	10½	-----	10	10½	10	Jan. 10	10½	Jan. 12	9¼	Aug. 27	13	May 6		
15	764	Series B	*	-----	-----	10	-----	10	Jan. 22	10	Jan. 22	10¾	Dec. 18	13	May 12		
181	3,104	Finance Service com A	10	6	Sale	6	-----	6	Jan. 2	6	Jan. 2	6	Dec. 19	15	Feb. 3		
------	83	Common B		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	12	July 2	15	May 1
------	1,759	Preferred	10	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	7	Jan. 14	9½	Apr. 3
------	2	Common B voting trust		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	11	Feb. 15	15	Apr. 22
563	9,006	First Nat Bank w i		50	Sale	41¼	Sale	44	44½	41	Jan. 3	44	Jan. 26	38	Dec. 22	51½	May 2
------	50	Guilford Realty Co		-----	-----	22½	-----	22½	-----	-----	-----	-----	-----	100	Oct. 10	100	Oct. 10
------	15	Houston Nat Gas pref		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	45	Apr. 9	45	Apr. 9
------	23	Warrants		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	40	Jan. 9	50	May 17
30	2,228	Houston Oil pref v t c	100	77	80	-----	-----	-----	-----	68	Jan. 9	69¾	Jan. 9	68	Dec. 20	93	Apr. 1
179	25	Preferred (new)		-----	-----	-----	-----	-----	-----	15	Jan. 23	17½	Jan. 8	17¾	Dec. 22	17¾	Dec. 22
------	40	Common (new)		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	7	Dec. 17	7	Dec. 17
------	40	Common (old)		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	33½	Dec. 16	33½	Dec. 16
------	188	Humphreys Mfg Co pref	25	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	24½	Oct. 22	25	Aug. 14
------	80	Hurst (John E) 1st pref		-----	-----	85	-----	-----	-----	-----	-----	-----	-----	87	June 17	89	Apr. 21
------	13	Industrial Building		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	31⅞	Mar. 13	32	Mar. 14
------	100	Lane Bryant common		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	20	Nov. 20	20	Nov. 20

* No par value.

AGGREGATE SALES. In January.	AGGREGATE SALES. 12 Months 1930.	BALTIMORE STOCK EXCHANGE STOCKS	Par	Price about Jan. 2 1930. Bid.	Price about Jan. 2 1930. Ask	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1930. Lowest. Sale Prices.	Highest. Sale Prices.
Shares	Shares.												
120	4,171	Mfrs Finance common v t	25	-----	-----	-----	-----	-----	-----	3¼ Jan. 16	3½ Jan. 26	3 Dec. 19	27¼ Apr. 22
155	3,750	1st preferred	25	-----	-----	-----	-----	13	-----	12 Jan. 16	13⅜ Jan. 26	10 Nov. 7	20 Apr. 8
343	6,724	2d preferred	25	-----	-----	-----	-----	6½	Sale	4¾ Jan. 16	6½ Jan. 22	3 Dec. 19	17 Apr. 3
-----	11,592	Maryland Casualty Co	25	88	Sale	-----	-----	-----	-----	-----	-----	69½ June 26	112 Apr. 28
3,960	31,111	New when issued		-----	-----	27	Sale	30¼	-----	25 Jan. 2	31 Jan. 9	22½ Dec. 16	46 May 2
-----	152	Maryland & Penna Ry com	100	-----	-----	-----	-----	-----	60	-----	-----	45 Aug. 13	63 Mar. 6
-----	20	Maryland Trust Co	100	-----	-----	-----	-----	-----	-----	-----	-----	220¼ Mar. 31	275 June 9
979	3,815	New when issued		-----	-----	30	30¼	31	31½	30½ Jan. 6	32 Jan. 17	30 Dec. 17	34½ Sept. 2
-----	150	May Oil Burner		-----	-----	-----	-----	-----	-----	-----	-----	31⅛ June 20	38 Apr. 10
35	268	Mercantile Trust		-----	-----	-----	-----	-----	-----	395 Jan. 13	410 Jan. 19	409 Nov. 21	465 June 10
353	5,655	Merch & Miners Transp	*	44	Sale	30	-----	32½	-----	32½ Jan. 5	33¼ Jan. 6	33 Dec. 27	47 Jan. 14
-----	670	Mid Continent Petroleum		-----	-----	-----	-----	-----	-----	-----	-----	12⅝ Dec. 30	21 Sept. 27
429	5,867	Monon W Penn P S pref	25	-----	-----	-----	25	24¾	Sale	24 Jan. 15	25 Jan. 5	12¼ Oct. 18	26 Feb. 19
-----	1,295	Morris Plan Bank	10	11¼	-----	-----	-----	-----	-----	-----	-----	10 Oct. 30	16 June 16
820	11,979	Mort Bond & Title w i		19	Sale	5	7	-----	-----	6 Jan. 3	7½ Jan. 12	5 Dec. 22	20 Jan. 4
-----	11	5% preferred		-----	-----	-----	-----	-----	-----	-----	-----	50 Sept. 24	50 Sept. 24
-----	22	Prior preferred		-----	-----	-----	-----	-----	-----	-----	-----	46½ Apr. 26	68 Jan. 30
215	3,517	Mt Vernon-Woodb M v t	100	-----	-----	5	-----	-----	-----	5⅛ Jan. 8	5½ Jan. 8	5 Dec. 17	17 Mar. 26
60	3,747	Preferred	100	75	Sale	59	-----	-----	-----	60 Jan. 8	60 Jan. 8	60 Dec. 17	86 Mar. 28
-----	64	Nat Bank of Baltimore	100	350	Sale	-----	-----	-----	-----	-----	-----	350 Jan. 2	360 Jan. 2
-----	58	Nat'l Cent Bank of Balto	100	-----	-----	-----	250	-----	-----	-----	-----	250 Dec. 19	300 Feb. 15
-----	44	National Marine Bank	30	-----	-----	-----	-----	-----	-----	-----	-----	70 Sept. 23	71¼ Mar. 28
105	295	Nat'l Sash Weight pref		-----	-----	-----	-----	-----	-----	32½ Jan. 7	32½ Jan. 7	31 Nov. 17	51 Jan. 24
1,086	29,210	New Amsterdam Casualty		39¼	Sale	33	Sale	34	Sale	32 Jan. 2	34½ Jan. 12	30½ Dec. 15	43 Apr. 8
-----	14	Northern Canal		-----	-----	-----	-----	-----	-----	-----	-----	85½ Feb. 3	85½ Feb. 3
34	1,656	Northern Central		-----	-----	-----	-----	85¼	-----	85¼ Jan. 19	85¼ Jan. 6	85¼ Feb. 20	89¼ Sept. 18
-----	170	Oliver Farms conv part		-----	-----	-----	-----	-----	-----	-----	-----	5½ Nov. 28	5½ Nov. 28
-----	2,150	Park Bank	10	-----	-----	-----	26½	-----	-----	-----	-----	27½ Dec. 12	30 Jan. 9
760	8,274	Penna Water & Power	*	71	-----	58½	Sale	61	Sale	58½ Jan. 2	61½ Jan. 3	57 Dec. 17	95½ Mar. 27
-----	12	Real Estate Trustee	100	-----	-----	-----	-----	-----	-----	-----	-----	120 Jan. 14	120 Jan. 14
-----	387	Roland Pk Homel'd Co com	*	-----	-----	-----	-----	-----	-----	-----	-----	14 Jan. 28	22 Mar. 10
-----	112	Preferred 6%		-----	-----	98	-----	-----	-----	-----	-----	98 Mar. 12	99 Apr. 8
25	1,220	Second So Bankers com		-----	-----	-----	-----	20	-----	20 Jan. 30	20 Jan. 30	22 Oct. 9	36 May 26
-----	693	75% paid		-----	-----	-----	-----	-----	-----	-----	-----	33 May 3	40 Apr. 22
-----	12	Full paid		-----	-----	-----	-----	-----	-----	-----	-----	36 May 2	36 May 2
500	1,325	Silica Gel common		-----	-----	-----	-----	6	-----	7 Jan. 7	7 Jan. 7	4 Dec. 16	33¾ Mar. 26
-----	814	Southern Bank Sec Corp		-----	-----	-----	-----	-----	-----	-----	-----	18 Apr. 3	85 Sept. 15
-----	267	Preferred		-----	-----	-----	-----	-----	-----	-----	-----	82 Apr. 2	86 June 17
-----	1,103	Standard Gas Equip com		-----	-----	-----	-----	15	20	-----	-----	10 Oct. 20	14½ Apr. 25
-----	690	Preferred		-----	-----	-----	-----	-----	-----	-----	-----	20 Nov. 21	48 Apr. 10
185	8,287	Un Porto Rican Sugar com	*	5	10	13	16	11	Jan. 7	13¾ Jan. 9		13½ Dec. 15	40 Feb. 5
150	3,535	Preferred	*	36½	Sale	15	-----	23	Sale	22 Jan. 8	23 Jan. 31	25 Sept. 25	43 Jan. 16
224	4,986	Union Trust Co	50	74	-----	52	Sale	58	Sale	52 Jan. 2	62 Jan. 13	50 Dec. 10	74¼ Jan. 7
-----	26	United Aircraft & Transport		-----	-----	-----	-----	-----	-----	-----	-----	29¾ Nov. 20	29¾ Nov. 20
1,373	43,074	United Rys & Electric	50	8½	Sale	3½	-----	5½	5¾	4 Jan. 7	6 Jan. 20	3½ Dec. 27	13⅞ Feb. 5
-----	350	Warrants		-----	-----	-----	-----	-----	-----	-----	-----	1 Jan. 3	3 Feb. 25
8,541	88,229	U S Fidelity & Guar new	10	48	Sale	27½	Sale	30	Sale	25⅞ Jan. 2	31 Jan. 9	23 Dec. 10	49 Apr. 7
-----	2,400	U S Hoffman Mach Co		-----	-----	-----	-----	-----	-----	-----	-----	7¼ Dec. 10	25 Feb. 1
5	17	Walton & Co pref		-----	-----	98	-----	96	-----	96 Jan. 19	96 Jan. 19	98 Oct. 29	101 Sept. 24
100	906	Wash Balt & Annapolis	50	-----	-----	50c	-----	-----	1	1 Jan. 27	1 Jan. 27	5 Oct. 20	7¼ July 25
-----	308	Preferred	50	-----	-----	25c	-----	-----	-----	-----	-----	6½ Feb. 17	8 Jan. 4
-----	26	Western Md Dairy Inc		-----	-----	-----	-----	-----	-----	-----	-----	75 June 7	93 July 2
1,197	2,955	Preferred	*	81	-----	93¼	94½	-----	98	94 Jan. 6	97½ Jan. 28	85 Oct. 10	95 Nov. 29
104	5,207	Prior preferred	50	50	Sale	-----	-----	-----	-----	54¾ Jan. 5	55 Jan. 3	48 Jan. 6	55 Nov. 29
95	206	Western National Bank	20	-----	-----	-----	-----	36½	-----	36½ Jan. 21	38 Jan. 13	39 Oct. 10	41½ Jan. 16
		RIGHTS—											
-----	12,501	Baltimore & Ohio		-----	-----	-----	-----	-----	-----	-----	-----	½ Feb. 25	1⅛ Feb. 8
-----	42,853	Consol Gas E L & Power		-----	-----	-----	-----	-----	-----	-----	-----	3¾ Feb. 8	7 Mar. 31
-----	69,636	Maryland Casualty		-----	-----	-----	-----	-----	-----	-----	-----	5 June 26	10¼ May 2

* No par value.

General Quotations

OF BONDS AND STOCKS

In the earlier part of this publication complete records of the dealings on the leading stock exchanges of the country, for the latest month and for the calendar year to date, are furnished. In this department of General Quotations we combine in one comprehensive whole, securities of all classes and descriptions, not only those dealt in on the exchanges but also leading unlisted and inactive securities. The following is an index to the different classes of securities quoted:

	Page
Steam Railroad Bonds	85
Steam Railroad Stocks	89
Joint Stock Land Bank Bonds	92
Joint Stock Land Bank Stocks	92
Federal Land Bank Bonds	109
Real Estate Bonds	103
Investment Trust Stocks and Bonds	91
Public Utility Bonds	93
Public Utility Stocks	98
Industrial & Miscellaneous Bonds	101
Industrial & Miscellaneous Stocks	105
Exchange Seats	103
Textile Manufacturing Stocks	104
Mining Stocks	104
Insurance Stocks and Scrip	104
Real Estate Trust and Land Stocks	105
Title Guarantee and Safe Deposit Stocks	105
United States and Municipal Bonds	109
Canadian Municipal Bonds	111
Foreign Government Bonds	110

Quotations from all Stock Exchanges are as near as possible for the *closing day of the month preceding the date of issue.* As the New York Stock Exchange began with Jan. 2 1909 to quote all bond prices "and interest," we have adopted the same method and no longer employ a designating mark to indicate the fact except where there is a deviation from this rule. The reader will understand, therefore, that unless the letter "*f*" is prefixed to the price, he must pay accrued interest *in addition* to the price. This, however, does not apply to income bonds or bonds in default, in which cases the price includes the interest, should there be any.

The letter "*f*" prefixed to bond prices denotes that the quotation is a flat price—that is, that the accrued interest forms part of the price, and therefore the purchaser does not have to provide for it separately in making payment. As already stated in the case of income bonds and bonds in default, the price is always "flat," and no designating mark is employed to indicate the fact.

Quotations for guaranteed stocks are "and dividend"; that is, the accrued dividend must be paid in addition to the price. Stock prices marked thus (*d*) are per share. All others are per cent except bank stock prices, which are quoted per share unless otherwise stated.

It should be borne in mind in the use of these tables that the quotations for many inactive and unlisted securities are merely nominal, but in all cases the figures are obtained from sources which are considered reliable.

The following abbreviations are often used, viz.; "M" for mortgage, "g" for gold, "gu" for guaranteed, "end" for endorsed, "cons" for consolidated conv" for convertible, "s f" for sinking fund, "l g" for land grant, "op" for optional.

The black-faced type in the letters showing the interest period indicates the *month* when the bonds mature.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
RAILROAD BONDS		
Adirondack 1st 4½s 1942 guM&S	----	----
Akron & Barb Belt g 4s 1942 J&D	92	----
Ak Cant & Youngst—		
Gen & ref 6s 1945 ser A A&O	90	93
Gen & ref 5½s 1945 ser B A&O	87	91
Alabama Great Southern—		
1st cons g 5s 1943 ser A J&D	101¾	----
1st cons 4s 1943 ser B J&D	93¾	----
Alabama N Orl T & P Junc—		
"A" deb 5s g '40 red '10 M&N *lf*	97	102
"B" deb g 5s '40 red '10 M&N *lf*	97	102
"C" deb g 5s Nov 1 1940 A&O *lf*	97	102
Alabama Tennessee & Northern—		
Prior lien 6s 1948 J&J	51	54
Gen income 6s Oct 1948	15	30
Alabama & Vicksburg Ry—		
1st M g 5s 1974 series A M&N	----	106
Albany & Susq 3½s gold 1946 (conv before 1916) gu A&O	88½	----
Al & West 4s guar 1998 A&O	86½	----
Alleghany Corp—		
Coll tr conv 5s 1944 F&A	92	93
Coll & conv 5s 1949 J&D	82	83
Col & conv 5s 1950 A&O	81	82
Allegheny Val gen 4s 1942 M&S	95½	99
Amer Dock & Impt—See Ind & M	miscell—	
Ann Arbor 1st g 1995 Q-J	80¼	82
Eq tr 6s 1931-35 (s-a) J&J 15 *b*	5.10	4.75%
Ark & Mem Ry Brge & Term—		
1st M 5s 1964 M&S	100⅜	----
Aroostook Nor 5s g 1947 A&O	98	101
Asheville & Spartanburg—S U & Col 1st M g gu 4s 1955 J&J	----	----
Atchison Topeka & Santa Fe—		
Gen mtge gold 4s 1995 A&O	98	98¼
Adjustment 4s July 1 1955 Nov Stamped M&N	---- 94½	96½ 95½
Conv g 4s of 09 due 55 op J&D	95	----
Conv g 4s of 1905 due '55 J&D	96⅝	----
Conv g 4s of 1960 J&D	93	----
Conv deb 4½s 1948 J&D	117½	118½
Trans S L 1st g 4s 1958 J&J	96½	98
Cal-Ariz 1st & rf 4½s '62 op M&S *lf*	101⅞ 94	105 99
Series B		
Rocky Mt Div 4s 1965 J&J	95	96
Athens Terminal Ry—		
1st g 5s 1937 J&J	----	----
Atlanta & Charlotte Air Line—		
1st M 4½s 1944 ser A J&J	98¼	103¼
1st M 5s 1944 ser B J&J	103	----
Atl Knox & Nor 1st 5s 1946 J&D	100	----
Consol gold 4s 2002 M&S	86	----
Atlanta & St Andrews Bay—		
1st 6s, 1938 A&O	50	60
Atlanta Terminal 6s 1939 F&A	107	----
Atlantic City gu 4s 1951 J&J	88	94
1st M 5½s 1929 extd as 5% to May 1954 M&N	103	----
Atlantic Coast Line Co of Conn—		
Certs Indebt 5s irredeem J&D *f*	99	101
Atlantic Coast Line RR—		
1st cons 4s July 1 1952 M&S	94	95¾
Col tr g 4s Oct 1 1952 op M&N	90	92
Conv deb 4s 1939 op 1916 M&N	90	93
Gen unif ser A 4½s 1964 J&D	98¾	99¾
Atlantic Coast Line RR (*Concl*)		
Eq 6½s Feb 1936 (year) F&A *b*	4.40	4.15%
Eq 6s 1931-1935 (yr) J&J 15 *b*	4.70	4.40%
Eq 4½s 1932-'41 E (yr) F&A *b*	4.30	4.10%
Atlantic Coast Line of S C—		
Gen 1st g 4s July 1948 J&J	94	----
Atl & Danville 1st 4s 1948 J&J	44¼	49½
2d g 4s 1948 J&J	26	40
Atl & Yad 1st gu g 4s 1949 A&O	71	71½
Aug Term 1st gu g 6s 1947 A&O	105½	----
Aus & NW 1st 5s g 1941 J&J	103⅜	----
Augusta Union Stat 4s 1953 J&J	80	85
Balt Ches&Atl 1st g 5s 1934 M&S *f*	----	----
Balt & Cumb Val RR—		
Ex 1st M 6s July 1931 J&J	----	----
Balt & Harris g 5s 1936 M&N	----	----
1st M West Ext g 5s 1938 M&N	----	----
Baltimore & Ohio—		
1st M 4s g July 1 1948 A&O	96½	96⅞
1st M 5s July 1 1948 A&O	105	107⅜
Conv 4½s 1933 red 1923 M&S	101	101¼
Conv g 4½s 1960 F&A	96½	97
Ref & gen 5s 1995 series A J&D	103	103½
Ref & gen 6s 1995 series C J&D	108¾	110
Ref & gen 5s 2000 ser D M&S	102¼	102⅞
Eq tr 4½s 1931-40 (yr) M&N *b*	4.40	4.15%
Eq tr 4½s '32-'41 C (yr) F&A *b*	4.40	4.15%
Eq tr 5s 1931-37 (yr) F&A *b*	4.40	4.15%
Eq tr 5s 1932-38 (yr) F&A *b*	4.40	4.15%
Eq tr 6s '31-'35 (yr) J&J 15 *b*	4.70	4.40%
Pittsb Lake Erie & W Va—		
Refund gold 4s 1941 M&N	96	96¾
S W Div 1st 5s 1950 J&J	104	105
Toledo & Cin Div 4s 1959 J&J	85½	86
Bangor & Aroostook—		
1st M 5s g Jan 1 1943 J&J	103¼	----
Cons refund g 4s 1951 J&J	86¼	90½
Medford Ext 5s 1937 M&N	101½	----
Piscat Div g 5s Jan 1943 A&O	101½	----
St Johns Riv Ext gu 5s '39 F&A	101½	----
Van Bur Ext 5s g Jan '43 A&O	101½	----
Washburn Ext 1st 5s '39 F&A	101½	----
Bat Creek & S 1st gu g 3s '89 J&D	66	71¾
Bay C & B C 1st M g 3s 1989 J&D	----	----
Bedford Belt 1st 5s 1938 J&J	95	98
Beech Cr 1st 4s g gu 1936 J&J	97¾	----
2d guar gold 5s 1936 J&J	----	----
Beech Crk Ext 3½s 1951 A&O	84⅜	----
Bellingham Bay & British Col—		
1st g 5s Dec 1 1932 J&D	95	----
Belt RR & Stk Yds (Ind'p'ls)—		
1st ref gold 4s 1939 M&N	85	----
Belt Ry of Chatt 5s 1945 J&J	89¼	----
Belvidere Del 1st 3½s 1943 J&J	94¾	96
Big Sandy Ry 1st g 4s 1944 J&D	91	93
Birm Term 1st g 4s 1957 gu M&S	d & M	iscell.
Bluff Point Land & Imp—See In		
Bolivia Ry 1st 5s 1927 J&J *f*	----	----
Boonville RR Bridge 4s '41 M&N	75	85
Boonville St L & Sou 5s '51 F&A	105	----
Boston & Albany 5s Oct '63 J&J	102½	----
5s June 1942 J&J	101½	----
5s July 1 1938 J&J	98½	----
4½s July 1937 J&J	99	----
4½s impt 1978 F&A	99	----
4s May 1 1933 gu N Y C M&N	98¾	----
4s May 1 1934 gu N Y C M&N	98¼	----
Boston & Albany (*Concluded*)—		
4s May 1 1935 gu N Y C M&N	98½	----
3½s Jan 1 1951 J&J	83¼	----
Ref 3½s 1952 gu N Y C A&O	83¼	----
Boston & Lowell 4½s Feb '33 J&J	98½	----
Boston & Maine (new) 5s Sept '41	102¾	103¼
4s-5s April 1947	102	103
5s Apr 1944	102¾	103¼
6s-5s June 1945	102¾	103
7s-5s Jan 1946	102¾	103¼
5s May 1943	102¾	103
5s Mar 1942	102¾	103¼
5s Jan 1943	102¾	103
5s May 1940	102¾	103¼
1st m 5s 1967 ser AO M&S	100½	100¾
1st m 5s 1955 ser 2 M&N	99¾	100
5s Mar. 1 1932 Series	100½	102
Eq 4½s 1931-1943 (yr) A&O *b*	4.70	4.40%
Bost & Maine (old) 4½s J&J	95	----
4s Feb 1 1937 F&A	93	----
4s Aug 1942 F&A	88	----
3s July 1950 J&J	72	----
6s Jan 1 1933 J&J	100	103
Equip 5½s 1931-1937(yr) F&A *b*	5%	4.60%
Eq tr 6s 1931-38 (year) J&D *b*	5%	4.60%
Bos & N Y A L 1st 4s g 1955 F&A	82	85
Boston Rev Beach & Lynn—		
1st m 4½s July 15 1947 J&J 15	96	----
Gen m 6s 1933 J&J 15	99	100
Brook & Mon 2d 5s 1938 J&D	101	----
Brun & West 1st 4s 1938 J&J	96	----
Buffalo Creek 1st 5s 1941 J&J	100½	----
1st ref 5s 1961 J&J	99½	----
Bluff Point Land & Impt—See In	d & M	iscell.
Buffalo Rochester & Pittsburgh—		
General 5s g 1937 M&S	102	102¼
Con g 4½s 1957 M&N	85	89
Eq 6s ser K 1932-33 (s-a) F&A *b*	4.40	4%
Buff & S W 1st 6s 1928 J&J	----	----
2d g 5s '08 ext to 1928 J&J	----	----
Buff & Susquehanna RR Corp—		
1st 4s Dec 30 1963 J&J	83½	84½
Burl Cedar Rapids & North—		
Con 1st & coll tr 5s g '34 A&O	101¾	----
Butte Anaconda & Pac 5s'44 F&A	97	99
Cam & Clear—1st 5s g 1941 J&J	103½	----
Gen M g 4s 1955 F&A	95	97
Cambria & Ind 1st 4½s '68 J&J	93	95
Eq tr 5½s 1931-38 (year) M&N *b*	5¼	4.75%
Canada Atl 1st 4s 1955 J&J	82½	84
Canada South 5s 1962 ser A A&O	105	108¼
Can Nat Rys 4½s 1954 M&S	98½	98⅞
4½s 1957 J&J	98	98¼
4½s 1968 J&D	97⅞	98⅛
4½s guar 1956 F&A	----	98¼
4¾s guar 1955 J&D	100½	100⅞
40-yr 5s guar 1970 F&A	104¾	104⅞
5s guar 1969 J&J	104	105
5s guar 1969 A&O	103¾	104⅛
Eq tr 4½s 1931-1942 (gu) M&N *b*	4.85	4.65%
Eq tr 4½s 1931-45(ann) J&D *b*	4.85	4.65%

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* London. *n* Nominal. *s* Sale price.

RAILROAD BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
Canadian Northern—		
8 F deb 7s 1940 J&D	110¾	111¼
8 F deb 6½s 1946 J&J	116¼	117
10 yr g 4½s Feb 15 1935 F&A	101	101½
Winnipeg Term 4s 1939 J&J	----	----
Canadian N W 4½s Oct 22 1943	95	99
Canadian Pacific—		
Cons deben 4s perpetual J&J	87	87½
20-yr coll tr 4½s 1946 M&S	100	100⅝
Coll tr 5s Apr 15 1934 A&O	101	101⅜
Coll tr 5s 1954 J&D	102½	104
8 f 4½s Dec 15 1944 J&D15	----	----
Coll tr 4½s 1960 J&J	98⅛	98⅜
Eq tr 5s 1944 J&J	103⅞	104¼
Eq tr 4½s 1931-1938 s-a J&D	4.60	4.40%
Eq tr 6s Apr 26 '31-'32 s-a A&O	4.40	4%
Carb & Shaw 1st g 4s 1932 M&S	95⅜	----
Caro Cent 1st g gu 4s 1949 J&J	75	79½
Caro Clinch & Ohio 5s 1938 J&J	102¾	102½
1st cons 6s 1952 ser A J&SD15	108¾	109¼
Equip 5s 1931 1937 s-a A&O	4.50	4.20%
Eq 5s 1931 1933 s-a J&D	4.50	4.20%
Eq tr 6s 1932-'35 (yrly) J&J15	4.70	4.40%
Cart & Adir 1st 4s 1981 J&D	91½	95
Catawissa cons g 4s 1948 A&O	95	96
Cent Ark & Ea 1st 5s 1940 op J&J	88	90
CentrBr Un Pac 1st g 4s '48 J&D	82	84
Central of Georgia—		
1st M g 5s Nov 1 1945 F&A	101	----
Registered $1,000 & $5,000	----	----
Cons gold 5s 1945 M&N	99	101¾
Registered $1,000 & $5,000	----	----
Ref & gen 5½s 1959 ser B A&O	----	98
Ref & gen 5s 1959 ser C A&O	----	93
Eq tr 4½s '31-'40 ser P(yr) M&S	4.70	4.35%
Eq tr 4½s '31-'40 serQ(yr) M&N	4.70	4.35%
Eq tr 5s 1931-'38 (yrly) J&D	4.70	4.35%
Chat Div gold 4s 1951 J&D	86	92
Macon & Nor g 5s 1946 J&J	100½	102
Mid Ga & Atl 1st 5s 1947 J&J	----	101½
Mobile Div g 5s 1946 J&J	98¼	----
Oconee Div 1st g 5s 1945 J&D	----	----
Ocean S S 1st 5s 1943 J&J	----	----
Cent New Eng 1st gu 4s 1961 J&J	86¾	88
Central of New Jersey—		
Gen M (now 1st) g 5s 1987 J&J	112	114¼
Gen M 4s 1987 J&J	95	98½
Eq tr 6s '32-'35 (yrly) J&J15	4.70	4.40%
Eq tr 4½s 1931-'41 (yr) F&A	4.30	4.10%
Central Pacific—		
1st ref 4s g guar 1949 F&A	95½	95⅝
1st g guar 4s Oct 1 1954 A&O	95	95⅜
Guar g 5s 1960 F&A	102¾	103
m European loan 4s 1946 M&S	79	----
Cent RR & Bkg 5s 1937 M&N	96⅛	99¾
Central Vermont Ry—		
Eq tr 5s Apr 28 1932 s-a A&O	5.25	4.75%
Eq tr 5s Dec 14 '31-'44 (yr) J&J	5.25	4.75%
Char & Sav gen 7s 1936 J&J	108¼	----
Charl & W Car 1st 5s 1946 A&O	100	102
Chattanooga Ore & Iron Co—See Ind & Misc.		
Chat R & South g 5s 1947 J&J	----	----
Chattanooga Sta 4s 1957 gu J&J	80	85
Chesapeake Corp—See Misc Bonds		
Chesapeake & Ohio—		
1st cons g 5s 1939 M&N	104¼	105¾
General 4½s gold 1992 M&S	101⅝	103⅛
Ref & impt 4½s 1993 ser A A&O	99¾	100
Ref & impt 4½s '95 ser B J&J	99¾	100¼
Eq tr 4½s '31-'40 W (yr) A&O	4.35	4.15%
Eq tr 5s '31-'38 (yr) M&S15	4.35	4.15%
Eq tr 5½s '31-'37 (yrly) J&D	4.35	4.15%
Eq tr 6s 1932-'35 (yrly) J&J15	4.70	4.40%
Eq 6½s 1931-'35 (ann) J&D	4.46	4.15%
Craig Valley 1st 5s g 1940 J&J	102¾	105
Potts Creek 4s 1946 J&J	93⅜	----
R & A Div 1st con g 4s '89 J&J	95½	----
2d con g 4s 1989 J&J	----	94¼
Warm Spr Val 1st 5s g '41 M&S	100⅜	107
Elevator Co g 4s gu 1938 A&O	94½	----
West Poc Corp 1st 4½s '45 F&A	----	----
Chesapeake & Ohio Northern—		
1st M 5s 1945 guar A&O	102	104
Chesterfield & Lanc 1st 5s '55 F&A	----	----
Chic & Alton 1st 3½s 1950 J&J f	79¾	80
RR refunding g 3s 1949 A&O f	66	70
Certificates of deposit	----	71¼
Stpd as to Oct 1930 Int f	----	----
Equip trust 6s Jan 15 '32-'35 (yearly) J&J15	6%	5.25%
Chicago Burlington & Quincy—		
Gen M 4s 1958 M&S	96	97½
1st & ref 4½s ser B 1977 F&A	99¾	103
1st & ref g 5s 1971 ser A F&A	108	109
Illinois Div 3½s '49 op '29 J&J	89¾	91
4s July 1 1949 J&J	96¾	97½
Chic & East Ill (new co)—		
Gen M 5s May 1951 M&N	43	44
Chicago & Eastern Illinois—		
1st consol 6s gold 1934 A&O	101	----
Chicago & Erie 5s 1st g '82 M&N	106	107
Income 5s Oct 1983	----	----
Chic Grt West 1st 4s 1959 M&S	66	66¾
Chicago Indiana & Southern Ry—		
Con mtge g 4s 1956 guar J&J	94	95
Chicago Indianap & Louisville—		
Ref M g 6s 1947 series A J&J	105¾	111
Ref M g 5s 1947 series B J&J	----	101½
Ref M g 4s 1947 series C J&J	----	93¾
1st & gen 5s 1966 series A M&N	90	90¾
1st & gen 6s May '66 ser B J&J	96¾	100
Equip tr 6s '32 '35 (yr) J&J15	5%	4.50%
Monon Coal gu 5s '36 opt J&D	48	52
Chic & I C Ry 1st 5s 1936 J&J	----	----
Chicago Lake Shore & Eastern—		
1st M 4½s 1969 opt 1919 J&D	98¼	102
Chic Memp & Gulf 5s 1940 J&J	90	92
Chic Milw St Paul & Pac RR—		
50-yr 5s 1975 series A F&A	71¼	73½
Conv adj 5s Jan 2000 A&O f	31¾	32¼
Gen g 4s A May 1 1989 J&J	85¾	87
Gen g 3½s B May 1 1989 J&J	72	74⅜
Gen 4½s May '89 series C J&J	95½	97¾
Gen M 4½s 1989 ser E M&N	93	95
Gen M 4½s May '89 ser F J&J	97¾	100
Eq 4½s '31-'43 E & F (yr) J&J b	4.70	4.50%
Eq 4½s '31-'41 G & H (yr) J&J b	4.70	4.50%
Equip tr 6s 1932-35 (yr) J&J15 b	4.85	4.50%
Equiptr5s'31-'40 ser B (yr) F&A b	4.70	4.50%

Bonds	Bid.	Ask.
Chicago & North Western—		
Gen M 3½s g 1987 M&N	78¾	79½
Gen M gold 4s 1987 M&N	89⅜	90
Stmpd non-pay Fed inc tax	89⅜	90
Gen M 5s '87 stpd inc tax M&N	108½	114
Gen M 4½s'87stpd inc tax M&N	102⅜	104
Gen M 4½s'87 stpd inc tax M&N	93⅜	----
Sinking fund deb 5s 1933 M&N	101¼	101¾
15-year 6½s Mar 1936 M&S	107¾	108
1st & ref 5s May 2037 J&D	102	103½
1st & ref 4½s May 2037 J&D	----	93¾
1st & ref 4½s May 2037C J&D	93¼	94¾
Conv g 4½s 1949 ser A M&N	88	88¾
Eq tr 5s '31 '35 ser M (yr) J&D b	4.40	4.15%
Eq 5s '31-'38 O (yr) J&D b	4.40	4.15%
Eq 6s Jan 15 '32-'35 (yr) J&J15 b	4.75	4.40%
Eq 6½s 1931 36 ser J (yr) M&S b	4.50	4.20%
Eq 6½s 1931-36 K (yr) A&O b	4.50	4.20%
Eq 4½s'31-'42 (yr.) ser A M&N b	4.40	4.15%
Chic R I & Pac Ry—		
General gold 4s 1988 J&J	91½	92
Ref g 4s 1934 opt to 1911 A&O	98¾	99
Sec 4½s 1952 ser A M&S	92	92¾
30-yr. conv. 4½s 1960 M&N	87¼	88
Eq 6s Jan 15 1932-'35 (yr) J&J15 b	4.75	4.40%
Eq tr 5s 1931-38 (s-a) J&D b	4.40	4.20%
Eq tr 5s Oct '31-'34 (s-a) A&O b	4.40	4.20%
Eq 4½s '31-'42 (yr) J&J b	4.40	4.20%
Eq tr 4½s '31-'45 (s-a) J&D b	4.40	4.20%
Chicago St Louis & N O—		
Con g 5s June 15 '51 J&D 15	101¾	----
Con g 3½s June 15'51 J&D 15	82½	----
Mem Div 1st 4s 1951 J&D n	----	91
Chic St L & Pitts 1st 5s g 1932A&O	100¾	----
Chic St Paul Minn & Omaha—		
Eq 6s 1932-'35 (ann) J&J15 b	4.80	4.50%
Chic Terre Haute & Southeast		
1st & ref g 5s Dec 1 '60 opt J&D	85½	87
Inc mtge 5s Dec 1 1960 M&S	70¾	73
Chic Un Stat 1st 4½s 1963 J&J	103¼	103½
1st M 5s 1963 series B J&J	105	----
1st M 6½s series C 1963 J&J	115½	116
Guar gold 5s 1944 J&D	104⅜	----
Chicago & Western Indiana—		
Gen gold 6s Dec 1 1932 Q-M	----	----
Consol gold guar 4s 1952 J&J	88½	91
1st & ref 5½s 1962 A M&S	104¼	105
Choc & Memph 5s 1949 J&J	103¾	----
Choctaw Oklahoma & Gulf—		
Consol gold 5s 1952 M&N	100¾	----
Cincinnati Hamilton & Dayton—		
General 5s gold 1942 J&D	99½	101
2d mtge gold 4½s 1937 J&J	97¾	99¼
Cinc Ind & St L Sh Line Ry—		
1st gold guar 4s 1953 A&O	----	----
C I S L & C 1st 4s g Aug '36 Q-F	97¾	----
Cin Ind & West 1st 5s 1965 M&N	89	92
Cin Leb & Nor 4s 1942 M&N	91½	----
Cinc & Musk Val 4s 1948 F&A	----	----
Cin N O & Tex Pac Ry—		
Eq tr 5s 1931-38 (yr) A&O b	4.60	4.30%
Cincin North 1st g 4s 1951 J&J	91	----
Cincinnati Union Term Co—		
1st M 4½s 2020 ser A J&J	102¾	104
Clearfield Bitum Coal—See Ind & Misc.		
Clear & M 1st 5s g gu 1943 J&J	----	----
Cleveland Akron & Columbus—		
1st cons guar g 4s 1940 F&A	96	97½
Clev Cinc Chic & St Louis—		
General 4s gold 1993 J&D	81¾	96¾
Gen M 5s ser B 1993 J&D	111	----
Ref & Imp M 6s '41 ser C J&J	104½	105½
Ref & Imp M 5s '63 ser D J&J	101½	----
Ref & Impt 4½s ser E 1977 J&J	98¼	100
Cairo Div 1st g 4s 1939 J&J	98¾	99¼
C W & M Div 1st 4s g '91 J&J	90¾	92½
St L Div 1st coltr g 4s '90 M&N	92½	93½
Spr & Col Div 4s 1st g '40 M&S	95¾	97¼
White W V Div 1st 4s '40 J&J	93	98
Clev Colum Cin & Indianap—		
Gen cons gold 6s 1934 J&J	103¾	----
Cleveland Lorain & Wheeling—		
Cons now 1st 5s 1933 A&O	101¾	----
Gen M 5s 1936 J&D	99	101
Cleve & Mah Val g 5s 1938 J&J	101	102
Clev & Marietta 4½s 1935 M&N	100¾	----
Cleveland & Pittsburgh—		
Ser A 4½s gen gtd 1942 J&J	100½	----
Ser B 4½s gen gtd 1942 A&O	99¾	----
Int red to 3½%	87¾	----
Ser C 3½s gen gtd 1948 M&N	86½	----
Ser D 4s gen gtd 1950 F&A	88⅝	----
Gen & ref 4½s 1977 ser A F&A	100½	104½
Cleve Short L 4½s 1961 A&O	102¾	104
Cleveland Terminal & Valley—		
1st 4s gold guar 1995 M&N	91½	93
Cleveland Union Terminals—		
1st s f 5½s 1972 series A A&O	108¼	108⅞
1st M s f 5s 1973 ser B A&O	105¾	107¾
1st s f 4½s 1977 ser C A&O	101	102¾
Coal Riv Ry 1st 4s gu '45 J&D	96	97
Colorado & Southern		
Ref M g 4½s May 1 '35 M&N	101¼	101¾
General mtge 4½s 1980 M&N	92	93
Eq tr 6s 1932-35 (year) J&J 15 b	5.10	4.60%
Columbia & Port Deposit—		
1st m 4s 1940 F&A	95	----
Col & Hock Val ext 4s 1948 A&O	93	96
Col & Tol 1st g 4s 1955 F&A	94½	95¼
Conn & Pass 1st g 4s 1943 A&O	89½	----
Conn River gold 4s 1943 M&S	88½	----
Connecting Ry (Phila)—		
1st M gu 4s Mar 15' 51 M&S15	96	----
Cuban Nor Rys 1st 5½s '42 J&D	42¾	44
Cuba RR 1st g 5s 1952	57	60
1st l & ref g 7½s '36 ser A J&D	70¾	78
1st l & ref 6s 1936 ser B J&D	59	65
Imp & equip 5s 1960 M&N	35	38
Dal & Waco 1st gu 5s 1940 M&N	----	----
Danb & Norwalk 4s 1955 J&D	80	----
Dayton Union 4s 1949 J&J	87	90
Dawson Ry & Coal 5s 1951 J&J	101	----
Del & Bound Br 3½s 1955 F&A	----	----
Delaware & Hudson—		
Conv 5s 1935 A&O	100½	101¼
1st & ref gold 4s 1943 M&N	95½	96¾

Bonds.	Bid.	Ask.
Delaware & Hudson (Concluded)		
15-yr g 5½s May 1 '37 M&N	----	105¼
Eq 6s Jan 15 '32-'35(yr) J&J15 b	4.70	4.40%
D Rlv RR & B gu g 4s 1936 F&A	97½	----
Del R Ter p m g 5s 1942 M&N	----	----
Ex p mon g 5s 1942 J&J	----	----
Denver & Rio Grande Western—		
Gen income 5s Aug '55 P&A f	75¼	77¼
Ref & impt 5s 1978 ser B A&O	78	82
Eq tr 4½s 1931-42 (yr) M&N b	5%	4.60%
Denver & Rio Grande—		
1st con g 4s 1936 J&J	86½	96¼
1st con g 4½s 1936 J&J	97	98½
Denver & Salt Lake Ry—		
1st mtge 6s 1950	99	101
Inc mtge 6s 1960 f	65	70
Des M & Ft D 1st 4s 1935 J&J f	8	20
Certificates of deposit	8	19¾
Des Plaines Val 4½s 1947 M&S	97¼	----
Det & Mack pr lien 4s 1995 J&D n	43	----
Mortgage gold 4s 1995 J&D	----	50
Det R Tun 4½s 1961 gu M&N	103¼	----
Detroit Toledo & Ironton—		
1st 5s Mar 1 1964 J&J	95	97
Detroit & Toledo Shore Line—		
1st gold guar 4s 1953 J&J	87	89
Dul & Ir Range 1st 5s 1937 A&O	102½	----
Duluth Missabe & Northern—		
Gen g s f 5s Jan 1 1941 J&J	104	----
Duluth South Shore & Atlantic—		
1st gold 5s 1937 J&J	60½	66
Dutchess Co RR 4½s 1940 J&D	94	----
Eastern Ry of Minnesota—		
Nor Div 1st 4s 1948 A&O	93	----
Eastern Tenn & West N C—		
5s 1935 M&N	45	----
East Tenn Va & Georgia—		
Consol 1st g 5s 1956 M&N	106¼	110½
Elgin Jol & East 5s 1941 M&N	103	104¾
Elmira & Williamsport—		
1st 6s 1910 ext at 4% 1950 J&J	94	----
Income 5s 2862 A&O	99	----
El Paso & R I 1st gu 5s 1951 J&J	----	----
El Paso & S W RR—		
1st & ref 5s 1965 A&O	102¼	----
Erie—		
Prior lien gold 4s 1996 J&J	85¼	87½
Gen lien gold 4s 1996 J&J	----	75
Conv gold 4s 1953 ser A A&O	70⅝	79
Series B 1953 A&O	70½	78
Series D 1953 A&O	70½	77¾
Ref & impt m 5s 1967 M&N	77	----
Ref & mtge m 5s 1975 A&O	77	77½
Eq tr 6s 1932-35 (year) J&J15 b	5%	4.60%
Eq 4½s '31-'41 LL (s-a) M&S b	4.70	4.40%
Eq tr 4½s 1931-43 (s-a) M&S b	4.70	4.40%
Penn coll g 4s Feb 1 1951 F&A	98	101
Erie & Jersey s f 6s 1955 J&J	109¼	110
Erie & Pittsburgh—		
Gen gu g 3½s ser B 1940 J&J	92¾	----
Series C 1940 J&J	92¾	----
European & N A gold 1933 J&J	97	----
Fitchburg 5s Jan 1 1934 J&J	99½	----
4½s Jan 1933 J&J	98¾	----
Florida Central & Peninsula—		
1st cons 5s gold 1943 J&J	83½	89
Florida East Coast 4½s '59 J&D	78	80
1st & ref 5s 1974	22	22¾
Eq 4½s '31-'35 G (s-a) A&O b	6.25	5.50%
Eq 4½s '31-'41 H (s-a) M&S b	6.25	5.50%
Fla So 1st g gu 4s 1945 J&J	93½	----
Florida West 8h 5s 1934 J&J	35	----
Fonda Johnstown & Gloversv—		
1st cons ref g 4½s 1947 J&J	75	85
Gen ref gold 4s 1950 J&J	55	65
1st cons ref 4½s '52 opt M&N	26	27
Fort Dodge Des Moines & Sou—		
1st 5s 1938 J&D f	9½	11
Ft Smith & West 1st g 4s '54 A&O	----	5
Fort St Un Dept Det 4½s '41 J&J	91½	----
Ft Worth & D C 4s 1921—		
Ext at 5½% to 1951 J&D	105¼	----
Fren Elk & Mo V 6s 1933 A&O	103¼	----
Galveston Harrisb & San An—		
Mex & P Div 1st 5s 1931 M&N	100½	101
2d M 5s 1931 guar J&J	100¾	101¼
Galv Houston & Henderson—		
1st M 5s 1933 A&O	----	100¾
Galveston Term 6s 1938 M&S	99	101
Genesee River 6s 1957 J&J	109½	110
Ga & Ala 5s Oct 1945 J&J	57½	60
Ga & Ala Term 1st g 5s 1948 J&D	60	----
Ga Caro & N 1st 5s g 1929 J&J	----	----
Ext at 6% to July 1 1934	91½	95
Georgia & Florida RR—		
1st M 6s 1946 ser A M&N	---- s	8
Ctfs of deposit s	---- s	10
Inc deb 6s 1952 f	----	----
Georgia Fla & Ala RR—		
1st M & ref 6s 1952 F&A	50	60
Ga Mid 1st g 3s 1946 A&O	71½	75
Ga RR & Bkg ref 6s 1951 A&O	----	----
4s Jan 1 1947 J&J	----	----
Ga Sou & Fla 1st g 5s 1945 J&J	95	98
Deb 5s 1952 A&O	----	88
Eq tr 4½s 1931-1939 s-a M&N b	4.50	4.25%
Gouv & Osw 1st 5s g 1942 J&D	100½	----
Gr R & Ind ext 4½s 1941 J&J	99¾	101
2d 4s 1936 A&O	97	98
Grand Riv Valley 4s 1959 M&S	91	93
Grand Trunk Pacific—		
1st M 3s 1962 J&J	73	76
1st 4s Feb 25 '39 Alg gu M&N	74	78
1st 4s Feb 15 '42 Alg gu M&N	90	92
Gen 4s 1962 Can Gov gu J&J	87	90
Prairie Section 4s 1955 A&O	80	84
Mountain Sec 4s 1955 A&O	80	84
Lake Sup Div 4s 1955 A&O	80	84
Grand Trunk Ry of Canada—		
Sink fund g deb 7s 1940 A&O	110¼	110½
Deb g 6s Sept 1 1936 M&S	106¼	106½
6½s 1936 F&A	107½	108
Grand Trunk West 4s £1950 J&J	70	----
1st g gu 4s $ July 1 1950 J&J	85	88
Eq tr 5s Dec 14 '31-'43 (yr) b	5%	4.60%
Grays Pt Term g 5s 1947 J&D	87¼	----
Great Northern—		
Gen M 7s 1936 series A J&J	110½	110¾
1st & ref g 4½s '61 opt '41 J&J	99½	100
Gen M 5½s 1952 ser B J&J	107¼	109¼
Gen M 5s 1973 ser C J&J	105¼	105½
Gen 4½s 1976 ser D J&J	97½	98⅜
Gen 4½s 1977 ser E J&D	94	98½
Eq tr 4½s 1931-1939 M&S b	4.40	4.20%
Eq tr 4½s 1931-1940 D (yr) J&D b	4.40	4.20%
Eq tr 5s 1931-1938 (yr) M&S b	4.40	4.20%

b Bids. f This price includes accrued int. k Last sale. l In London. m Dollar per 500 francs or £20. n Nominal. r Canadian price. s Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid	Ask.
Great Northern (*Concluded*)—		
Western Fruit Express		
Eq 5s J'ne 15'31-'39 (yr) J&D	b 4.75	4.50%
Eq tr 4½s 1931-1940 J&D	b 4.75	4.50%
Great Northern Ry of Canada—		
Cons 4s 1934 opt to 1914 A&O	95½	96½
Greenb Ry 1st g gu 4s '40 M&N	95½	----
Green Bay & West debt certs A	f 72	80
Deb ctfs B	f 17½	20
Guantanamo & Western—		
1st M 6s 1958 ser A J&J	f 30½	36
Guayaquil & Quito 1st 5s '32 J&J	f ----	27
Gulf Mobile & Northern—		
1st 5½s 1950 ser B A&O	98	102½
1st 5s 1950 Series C A&O	----	92
Gulf & Ship Island RR—		
1st ref & term g 5s Feb '52 J&J	103	----
Gulf Terminal of Mobile—		
1st mtge g 4s 1957 gu J&J	80	83
Harl R & Portch—See N Y N H & Hartford		
Hoboken RR & Term Co—		
1st lien s f 6s 1947 M&S	----	----
Hocking Valley Ry—		
1st cons gold 4½s 1999 J&J	101½	105
Eq tr 5s 1931-1938 (ann) A&O	b 4.45	4.15%
Eq tr 5s 1931-1939 (yr) J&J	b 4.45	4.15%
Eq tr 6s '32-'35 (yr) J&J 15	b 4.75	4.40%
Holidaysburg Bedford & Cumb		
1st M g 4s 1951 guar J&J	92¼	----
Housatonic con 5s 1937 M&N	98	----
Houston Belt & Term 5s '37 J&J	100¾	100¾
Houston East & West Texas—		
1st 5s g May 1 1933 M&N	99½	----
1st gu g 5s Mar 1933 M&N	101½	----
Houston & Texas Central—		
1st lien g 5s 1937 J&J	100¼	----
Hudson & Manhattan—		
1st gold 5s 1957 opt F&A	98¾	99
Adj inc up to 5% Feb '57 A&O	76¾	78
1st M 4½s 1957 conv F&A	80	82
Huntingdon & Broad Top—		
1st M ext 6s Mar 31 '40 A&O	50	70
2d M ext 6s 1940 ser B F&A	20	30
3d M consol 5s Mar 31 '40 A&O	10	20
Illinois Central—1st g 4s '51 J&J	90	----
1st gold 3½s 1951 J&J	84	91½
Main L ext 1st g 3½s '51 A&O	84	89½
1st M £3s 1951 M&S	lf 70	75
1st M £4s 1951 A&O	lf 85	90
Tr bonds £3½s 1950 J&J	lf 77	82
Coll trust gold 4s 1952 A&O	88¾	92¾
Col tr L N O & T g 4s '53 M&N	86½	87½
Ref mtge 5s 1955 M&N	102¾	106
Ref g 4s 1955 opt 1918 M&N	90	92½
Pur lines 1st g 3½s 1952 J&J	84	86
Jt 1st ref M C & S L & N O 5s 1963 ser A J&D	102	102¾
Ser B 5s(£100 & £200) '63 J&D	lf 100	105
Series C 4½s 1963 J&D	94½	95¾
Gold 6½s July 1 1936 J&J	107¼	109
40-year 4¾s Aug 1 1966 F&A	98	98½
Eq tr 4½s 1931-1939 K F&A	b 4.30	4.15%
Eq tr 4½s 1931-1940 L A&O	b 4.30	4.15%
Eq tr 4½s '31-'41 M (s-a) M&N	b 4.30	4.15%
Eq tr 4½s 1931-41 Ser N A&O	b 4.30	4.15%
Eq tr 4½s 31-'36 (yr) O J&J	b 4.30	4.15%
Eq tr 5s 1931-38 ser J M&N	b 4.30	4.15%
Eq tr 6s '32-'35 (year) J&J 15	b 4.70	4.40%
Equip 6½s 1932-1934 (yr) F&A	b 4.40	4.15%
Equip 7s 1931-1935 A&O	b 4.40	4.15%
Cairo Bridge 4s g 1950 J&D	90½	93½
Litch Div 1st g 3s 1951 J&J	77¾	----
Louisv Div 3½s g 1953 J&J	83¼	84½
Omaha Div 1st 3s g 1951 F&A	77½	83½
St Louis Div 3½s g 1951 J&J	76½	86
St Louis Div 3s g 1951 J&J	77½	80½
Sp'field Div ext 3½s 1951 J&J	83	----
Western lines g 4s 1951 F&A	90	----
Id Bmn & W ext 4s 1940 A&O	92½	----
Indiana Harbor Belt RR—		
Genl mtge 4s 1957 J&J	90	----
Gen mtge 4½s 1957 J&J	99	----
Ind Ill & Ia 1st g 4s 1950 J&J	88	89¾
Indianapolis Union—		
Gen & refg 5s 1965 ser A J&J	103⅝	----
Series B	103⅝	----
Ref & impt 4½s 1980 J&J	----	----
Indianap & Lou 1st 4s 1956 J&J	----	88¾
Interboro-Met } See Public Utility		
Inter Rap Tran } Securities		
Internat-Great North Ry—		
1st M g 6s 1952 series A J&J	84½	87¼
Adj M 6s July 1952 ser A April	f 51½	----
1st M 5s 1956 series B J&J	72	77½
1st M 5s 1956 ser C J&J	72	80
Eq tr 4½s 1931-42 (yr) A&O	b 4.85	4.55%
Internat Rys (Central America)—		
1st M 5s 1972 opt M&N	69	71½
1st col tr 6% notes 1941 M&N	73¾	75
6% notes 1936	----	----
1st l & ref 6½s 1947 F&A	----	70
Iowa Cent 1st g 5s 1938 J&D	f 15	19¾
Certificates of deposit	f 13¼	14
1st & ref g 4s 1951 M&S	f 4½	6¾
Ctf of dep	f 3	6
Ia Minn & N W 1st 3½s 1935 J&J	95½	96½
Jacksonv Gainesv & Gulf—		
1st m 6s 1951 A&O	5	15
Jacksonv Ter 1st 5s gu 1939 J&J	----	----
Ref & ext 6s 1967 J&J	106	109
Jamestown Frank & Clearfield—		
1st g 4s 1959 guar J&D	----	96¾
Joplin Union Station—		
1st g 4½s 1940 guar op M&N	95	----
K A & G R 1st 5s 1938 J&J	----	----
Kal & W Plz n g 5s 1940 J&J	----	----
Kanawha Br & Ter 5s 1948 A&O	90	----
Kana & Mich 1st 4s 1990 A&O	----	92
Eq tr 6s 1932-35 (yr) J&J 15	b 4.70	4.40%
Kanawha & W Va 5s 1955 J&J	92	95
Kan City Ft Scott & Memphis—		
Ref g 4s 1936 guar A&O	96¾	97
K C Mem & Bir 4s 1934 M&S	97¾	----
Income 5s Mar 1934 Sept 1	f 99¾	----
Assented M&S	99¾	----
Kan City Sou—1st g 3s 1950 A&O	79¾	79¾
Ref & Impt 5s Apr 1 1950 J&J	99¾	100¾
Eq tr 6s 1932-35 (year) J&J 15	b 5.10	4.70
Eq tr 5½s 1931-38 (year) M&S	b 5%	4.50%
Kansas City Terminal Ry—		
1st g 4s 1960 opt 1930 J&J	94	94¾
Kan C & Pac 1st 4s g 1990 F&A	f ----	----
Kansas Oklahoma & Gulf—		
Inc 6s series B Jan 1949 Jan	f 35	----
1st M 5s 1978 J&J	85	88

Bonds	Bid	Ask.
Kentucky Cent 4s g 1987 J&J	88½	93¾
Kentucky & Indiana Term RR		
1st M 4½s 1961 (sterling) J&J		
accr int at exch rate 4.8665	----	86
Stmpd accr int at rate 4.8665	89½	94
Plain 1961 J&J	92½	----
L E & Det Riv 4½s 1932 F&A	100½	----
Lake Erie & West 1st 5s '37 J&J	100¼	103
2d gold 5s July 1 1941 J&J	100¼	103½
Lake Shore & Mich South—		
Con g ref 3½s 1997 J&D	84	85¼
Gold 4s 1931 M&N	100⅜	100⅝
Lehigh & New England—		
1st M gold 5s 1945 J&J	103½	----
Gen mtge gold 5s 1954 J&J	103½	----
Eq tr 4½s 1931-'42 (yr) A&O	b 4.60	4.25%
Lehigh Valley Harbor Term Ry—		
1st mtge 5s 1954 F&A	104	105½
Lehigh Valley—		
1st 6s ext gold 4s 1948 J&D	96	----
Con M 6s ann reg Irred J&D	130	132
Con M 4½s ann Irred J&D	101	104
Gen cons gold 4s 2003 M&N	87	87⅝
Gen con gold 4½s 2003 M&N	97¼	99¾
Gen con gold 5s 2003 M&N	103	104
Lehigh Valley Coal—See Ind & Misc.		
Lehigh Valley Ry of New York		
1st 4½s gold 1940 J&J	100½	103½
Lehigh Vall Term 5s 1941 A&O	101¼	104½
Lehigh & Lake Erie—		
1st 4½s 1957 guar M&S	----	----
Lehigh & N Y 1st 4s 1945 M&S	90	----
Lehigh & Wilkes-B Coal—See Ind & Misc.		
Lex & East 1st 5s 1965 A&O	109¾	113¼
Litchfield & Mad 1st 5s '34 M&N	99¾	100½
Little Miami guar 4s 1962 M&N	88¾	----
Little Rock & Hot Spr West Ry—		
1st gold 4s 1939 guar J&J	85	90
Long Dock 6s con g 1935 A&O	105½	----
Long Island—Unified g 4s '49 M&S	92	----
Refunding g gu 4s 1949 M&S	92	93
1st cons f 5s July 1 1931 Q&J	101	101¾
1st cons g 4s July 1 1931 Q-J	100¾	101¼
Gen mtge gold 4s 1938 J&D	96¼	98
4s gold 1932 J&D	98½	----
Debenture gold 5s 1934 J&D	101¾	102
Debenture gold 5s 1937 M&N	100½	102
Equip tr 5s 1931-39 (yr) A&O	b 4.75	4.30%
Equip tr 6s 1931-32 (yr) F&A	b 4.75	4.30%
Montauk Ext 5s 1945 J&J	----	----
North Shore Branch—		
1st cons 5s g Oct 1 1932 Q-J	100½	101¼
L I City & F con 5s 1937 M&N	----	----
Louisiana & Arkansas—		
1st M 5s 1969	69	69¾
Louisiana & North Western—		
1st M gold 5s 1935 A&O	46½	50
Louisville Henderson & St Louis—		
1st mtge gold 5s 1946 J&J	99	----
Louisville & Jeffersonville Bridge		
Guaranteed gold 4s 1945 M&S	94½	----
Louisville & Nashville—		
50-year gold 5s 1937 M&N	102	----
Unified gold 4s 1940 J&J	98	98⅛
Coll trust gold 5s 1931 M&N	101⅛	101⅝
1st & ref 5½s 2003 ser A A&O	103	107
1st & ref 5s 2003 ser B A&O	104	105
1st & ref 4½s 2003 ser C A&O	98⅝	100
Eq tr 4½s 1931-37 (year) J&D	b 4.40	4.15%
Equip 6½s 1931-36 (year) M&S	b 4.40	4.15%
Eq tr 6s 32-'35 (yr) J&J 15	b 4.70	4.40%
Atl K & Ohio Div 4s 1955 M&N	95	97
Lou C & Lex 4½s g 1931 M&N	100	----
Pad & Mem Div 1st 4s '46 F&A	93¾	----
S E & St L Div 6s 1971 M&S	107	----
2d mtge 3s 1980 M&S	61¼	68½
Mob & Mont 4½s 1945 M&S	100⅜	----
Southern Ry Joint Monon coll		
gold 4s, 1952 J&J	89¾	92¾
L & N Term 1st g 4s '52 gu J&D	90	----
Macon Dub & Sav 5s 1947 J&J	20	25
Macon Terminal 5s 1965 J&J	104	106
Mahon C RR 1st 5s 1934 J&J	101¼	----
Maine Central—		
1st & ref 4½s 1935 J&D	97½	98½
1st & ref 5s Dec 1935 J&D	99½	100½
1st & ref 6s Dec 1935 J&D	103	104
Manila RR Sou Lines 4s '39 M&N	74	75½
4s 1939 ext to 1959		
Philippine Govt gu M&N	67	68
Sinking fund g 7s 1937 M&N	109¾	110½
Manitoba S W Col 5s 1934 J&D	97	98½
ManitowGB&NW3½s'41 J&J	86¾	----
Md Del & Va 5s 1955 gu F&A	f ----	----
Maryland & Pa 1st g 4s '51 M&S	75	----
Mason City & Ft Dodge—		
1st M gold 4s 1955 J&D	f ----	----
Memphis Union Station Co—		
1st g gu 5s Nov 1 1959 M&N	104	----
Meridian Term 4s '55 guar M&N	87	90
Mexican International—		
Prior lien 4½s 1947 M&S	f ----	----
1st con gold 4s 1977 M&S	----	----
Asst (cash warr & coup)	f ----	25
Sept 1 1914 coupon on	----	----
Sept 1 1914 coupon off	----	----
Mexican North 1st 6s 1930 J&D	f 5	15
Michigan Central—		
5s coup 1931 D & B C div M&S	101½	103
Ref & impt 4½s 1979 ser C J&J	101½	4%
Equip 6s 1931-32 (yr) M&S	b 4.50	----
1st 5s Kal & S H 1939 M&N	96¾	98¾
1st mtge M Air L 4s 1940 J&J	----	----
1st g 4s Jol & N Ind 1957 J&J	10	----
1st g 3½s J L & Sag 1951 M&S	84½	----
1st gold 3½s 1952 M&N	87¼	----
Middlesex Val 1st 5s 1942 M&N	102	----
Middletown & Unionville—		
2d M adj inc 6s 1933 M&N	----	----
Midland of N J 1st 6s 1910		
ext at 5% to 1940 A&O	----	94¼
Midland Valley—5s 1943 A&O	82	84
Adj M Apr 1 '53 ser A Sept	60	75
Series B	60	75
Millen & Southw 5s 1955 A&O	----	----
Milwaukee & Northern—		
1st ext 4½s 1934 (1880) J&D	97¼	----
Cons 6s 1913 ext at 4½%		
to 1934 (1884) J&D	97	99½
Mil Sparta & N W 1st 4s 1947 M&S	91¾	95
Mil & State Line 1st 3½s 1941 J&J	91	----
Minneapolis & St Louis—		
1st 7s '27 ext at 6% 1932 J&D	80	90
1st consol gold 5s 1934 M&N	f 16¼	30
Certificates of deposit	f 16¼	30
1st refdg gold 4s 1949 M&S	f 6¾	8
Ref & ext 5s Feb '62 ser A Q-F	f 8	20
Certificates of deposit	f ----	15

Bonds	Bid.	Ask.
Minn St P & Sault Ste Marie—		
1st cons gold 4s 1938 J&J	85½	86
1st cons gold 5s 1938 J&J	----	89½
1st cons 5s 1938 gu int J&J	----	94¾
2d M gold 4s guar 1949 J&J	75	80
Coll trust 6½s 1931 M&S	99¼	99¼
1st ref 6s 1946 series A J&J	83½	92
1st ref 5½s 1978 ser B J&J	97½	98
25-year 5½s 1949 M&N	65	68¾
Eq tr 4s '31-'38 s-a J&D 15	b 5%	4.50%
Eq tr 4½s 1931-'36 (s-a) M&N	b 5%	4.50%
Eq tr 5s 1931-'33 (s-a) M&S	b 5%	4.50%
Eq tr 6s 1931-'35 (year) M&S	b 5%	4.50%
MStP&SS M & CentTermRy—		
1st Ch Ter s f 4s '41 op '16 M&N	92	----
Minneap Term 3½s '50 opt J&J	----	----
Mississippi Cent g 5s 1949 J&J	----	95
Mo-Ill RR 5s 1959 J&J	----	83
Missouri-Kansas-Texas RR—		
Prior lien 5s 1962 ser A J&J	100	101
Prior lien 4s 1962 ser B J&J	----	88
Prior lien 4½s 1978 ser D J&J	95	95½
Adj M 5s Jan 1967 ser A A&O	90¾	90¾
M K & T of T 1st 5s gu 1942 M&S	----	----
Mo Kan & Tex (old company)—		
1st gold 4s 1990 J&J	89¼	90½
Eq tr 6s 1932-'35 (year) J&J 15	b 4.80	4.50%
Mo Kan & Okla, 1st 5s '42 M&N	f ----	----
Mo Pacific RR (new company)—		
1st & ref 5s Jan 1965 A F&A	93½	95
1st & ref 5s 1977 ser F M&S	93¾	94
1st & ref 5s 1978 ser G M&N	94	94½
1st & ref 5s 1980 ser H A&O	93¾	94
1st & ref 5s 1981 ser I F&A	95	95½
Conv g 5½s 1949 ser A M&N	98¼	99¼
Secured 5¼s 1931-1956 J&D	88	95
Equip trust 5s 1931 40 (yr) M&S	b 4 60	4.20%
Eq tr 4½s '31-'44 F (yr) M&N	b 4 60	4.20%
Mo Pac (old)—Gen 4s 1975 M&S	71¾	72¾
Eq 6½s 1932 '36 (year) F&A	b 4.75	4.50%
Eq tr 6s 32-'35 (year) J&J 15	b 4.70	4.40%
3d 7s ext to July 1938 at		
4% M&N	95½	96¼
Mob & Birm pr lien 5s 1945 J&J	97	----
Small	----	90¼
Gen M g 4s 1945 J&J	75	77
Small	82	----
Mob & Ohio, gen 4s 1938 M&S	n	----
Ref & Impt 4½s 1977 M&S	----	81
Secured 5s 1938 M&S	----	84¼
Eq 4½s '32 '41 O (yr) J&J 15	b 4.50	4.20%
Eq tr 5s 1931-'38 (s-a) M&S	b 4.50	4.20%
Eq tr 5s 1932-'39 (year) J&J	b 4.50	4.20%
Montgom Div g 5s 1947 F&A	100½	101¾
Moh & Mal 4s 1991 M&S	90⅝	----
Consol gold 3½s 2002 M&S	----	----
Monongahela Sou 5s 1955 A&O	----	----
Mont Cent 1st g 6s 1937 J&J	106½	108
1st guar gold 5s 1937 J&J	102¾	----
Mont Wyo & So 5s 1939 M&S	----	----
Morgantown & Kingwood—		
1st mtge 5s 1935 J&J	89	92
Morris & Essex 3½s 2000 J&D	84¼	85¾
Constr'n 5s 1955 ser A M&N	107	108¼
Constr'n 4½s 1955 ser B M&N	101¼	102½
Nashville Chattanooga & St L—		
1st M 4s 1978 ser A F&A	93	95
Eq tr 4½s 1931-'37 (year) A&O	b 4.50	4.25%
Nash F & S 1st gu g 5s 1937 F&A	102¾	----
National Rys of Mexico—		
Prior lien g 4½s s f 1957 J&J	f 3	5
Gen mtge 4s 1977 A&O	f 3	5
6% g notes '15 ext to '33 J&D	f 3	7
6% g notes £'15 ext to '33 J&D	f 3	7
Nat RR of Mex p l g 4½s '26 J&J	f 5	7½
1st cons gold 4s 1951 A&O	f 3	5
National Transc Branch Lines Co		
1st M s f 4½s 1955 A&O	94	97
Naugatuck 1st 4s 1954 M&N	81¼	----
New Brunsw 1st g 5s 1934 F&A	lf 100	102
Cons deb 4s perpetual J&J	lf 79	81
New Eng cons 4s 1945 gu J&J	92½	101
Consol g 5s July 1 1945 J&J	88	90½
N Hav & North 4s 1956 gu J&J	85	----
N J Junc 1st 4s gu 1986 F&A	88¾	91¾
N J & N Y 5s 1950 M&N	----	----
Gen 5s Dec 31 1932 J&J	----	----
New Lon Nor 1st 4s 1940 J&J	92	----
New Mexico Ry & Coal Co—		
1st coll tr g 5s Oct 1 1947 A&O	----	----
1st & con & coll tr g 5s 1951 A&O	----	----
New Orl Gt Nor 1st 5s '55 F&A	62	63
New Orl & Nor East 6s 1915,		
Extended at 5% 1940 M&N	----	----
Ref & impt 4½s '52 ser A J&J	----	94¾
New Orl Term 1st 4s 1953 J&J	92	94½
New Orleans Texas & Mexico—		
Non-cum inc 5s '35 ser A A&O	98	100
1st 5s 1954 series B A&O	93½	94
1st M 5½s 1954 series A A&O	100	100¼
1st 5s 1956 series C F&A	91½	92¾
1st M 4½s 1956 series D F&A	82	88¼
Eq trust 4½s 1931-'42 A&O	b 4.70	4.40%
Newport & Cincinnati Bridge—		
1st M g 4½s 1945 guar J&J	98	----
Newp & Richf 1st 5s '41 gu J&J	80	----
N Y Bay Ext R 1st 5s g 1943 J&J	----	----
New York Bklyn & Manh Beach		
1st gold 5s 1935 A&O	101¼	----
New York Central RR—		
Conv deb 6s 1935 M&N	106¾	107
Cons mtge 4s 1998 ser A F&A	97¼	97¾
New York Central & Hud Riv—		
Ref g 3½s July 1 1997 J&J	84¾	85¾
Deb g 4s '34 tax-exempt M&N	100	100¾
Deb 4s 1942 tax-exempt J&J	97½	98¼
Ref & Impt 4½s 2013 A A&O	101	101½
Ref & impt 5s 2013 C A&O	107	107½
L S coll tr g 3½s 1998 F&A	82¼	84¼
M C coll tr g 3½s 1998 F&A	78¾	84¾
Eq tr 7s '31-'35 (year) A&O 15	b 4.40	4.10%
Eq tr 6s '32-'35 (year) J&J 15	b 4.70	4.40%
NYC L eq 5s '31-'37 (yr) J&D	b 4.25	4.10%
NYC L eq 5s '31-'39 (yr) J&D	b 4.25	4.10%
NYC L eq 4½s '31-'37 (yr) M&S	b 4.25	4.10%
NYC Lines eq 4½s Mar 15 1931		
to 1939 (year) M&S 15	b 4.25	4.10%
NYC Lines eq 4½s '32-'35 J&J	b 4.25	4.10%
NYC Lines eq 4½s '31-'40		
(yearly) M&N 15	b 4.25	4.10%
NYC RR eq 4½s '36-'32 J&J	b 4.25	4.10%
NYC RR eq 4½s '31-'45 M&N	b 4.25	4.10%
N Y C & St L 1st g 4s 1937 A&O	99	99¼
6% gold notes 1932 A&O	101	101¾
Deb 4s May 1 1931 M&N	100¾	----
Ref 5½s 1974 ser A A&O	105½	104½
Ref 5½s 1975 ser B J&J	107¼	107½
Ref 4½s 1978 ser C M&S	87¼	89

b Basis. f This price includes accrued interest. h Dollars per 1,000 franc bond. k Last sale. l In London. n Nominal. s Sale price.

RAILROAD BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
New York Connecting RR—		
1st M 4½s 1953 series A...F&A	101¼	102⅞
1st guar 5s 1953 series B...F&A	104¼	105⅛
N Y & E 1st 4s ext g 1947...M&N	91⅞	----
4½s 3d ext 1933...M&S	98	----
N Y & Gr Lake gu 5s 1946..M&N	96	97
N Y & Har 1st g 3½s 2000..M&N	84⅝	----
N Y & Jer 1st g 5s '32 opt...F&A	100⅞	101
N Y Lack & Western—		
1st & ref 5s 1973 ser A...M&N	102	----
1st & ref 4½s 1973 ser B...M&N	100	----
N Y L E & W C & RR—See Ind & Misc.		
N Y L E & W Dock & Impt—See Ind & Miscel		
N Y & L Br gen 4s 1941...M&S	86¼	----
General gold 5s 1941...M&S	----	----
N Y & NE Bos Ter 4s 1939...A&O	----	----
N Y New Haven & Hartford—		
Deb 6s Jan 15 '48 conv...J&J15	116⅜	116¾
Deb 4s May 1 1957...M&N	72	74
Deb 4s July 1 '55 non-conv J&J	83⅛	86
Deb 4s 1956 non-conv...M&N	83⅛	86
Deb 4s 1947 non-conv...M&S	82	----
Deb 3½s March 1947...M&S	76	83½
Deb 3½s 1954 non-conv...A&O	75¾	79½
Deb 3½s 1956 conv...J&J	73½	79
15-year secured 6s 1940...A&O	105⅞	106½
1st & ref 4½s 1967...J&D	93¼	94
Equip tr 4½s Mar 15 1931 to Mar 15 1945 (s-a)...M&S 15	b 4.60	4.35%
Harl Riv & Pt Ches 4s '54 M&N	92	----
New York Ontario & Western—		
Ref 1st g 4s June 1992...M&S	43	44½
Registered $5,000 only...----	----	----
Gen M g 4s 1955 red...J&D	36⅛	38¾
N Y Pa & O p l 4½s 1935...M&S	100	101¾
N Y Phil & Nor—1st g 4s '39 J&J	97	98
Income 4s Jan 1 1939...M&N	95	97
Stock trust ctfs 4s 1948...J&D	94	95½
N Y Prov & Bos 4s 1942...A&O	95	----
N Y & Put 1st 4s g 1993...A&O	----	96
N Y Susq & Western—		
1st refunding 5s 1937...J&J	72	78
2d mtge 4½s 1937...F&A	----	82⅞
Gen mtge 5s g 1940...F&A	59¼	60
Term 1st g 5s 1943...M&N	95	98¾
Registered $5,000 each...----	----	----
N Y Westchester & Bos Ry—		
1st M g 4½s 1946 guar...J&J	85½	85½
Nord Ry s f 6½s 1950...A&O	106½	----
Norfolk & Car 5s 1939...A&O	100	----
Norfolk Southern—		
1st & ref g 5s '61 opt '15...F&A	38	39¾
Norf & South 1st 5s 1941..M&N	78¼	83
1st gen g 5s 1954 opt...J&J	55	----
Norfolk Ter 1st gu 4s 1961...M&N	88	90
Norf & West gen 6s 1931...M&N	100¾	101¼
Impt & exten 6s 1934...F&A	103¼	----
New River 1st 6s 1932...A&O	101¾	----
N & W Ry 1st con 4s '96...A&O	97	98
Div 1st lien & gen g 4s July 1 1944 opt Jan 1 1929...J&J	97½	98
N & W Pocahontas 4s '41..J&D	98	98¾
Eq tr 4½s 1931-'32 (yr)...M&N b	4.20	4.10%
Eq tr 4½s 1931-'32 (yr)...A&O b	4.20	4.10%
Eq tr 4½s 1932-'35...J&J b	4.20	4.10%
Northeast of S C 6s 1933...J&J	100	----
Northern Central—		
Gen & ref 5s 1974 ser A...M&S	107	----
Interest red to 4½%...----	102	----
Nor Maine Seaport 5s 1935..A&O	100	----
Nor Ohio 1st gu 5s g 1945...A&O	91	96
Northern Pacific—		
Prior lien g 4s Jan 1997...Q-J	93½	95¼
Gen lien g 3s Jan 2047...Q-F	66⅝	68
Ref & Imp 4½s 2047 ser A..J&J	98	99
Ref & Imp 6s 2047 ser B...J&J	111½	112
Ref & Imp 4s 2047 ser C...J&J	103¼	105
Ref & Imp 5s 2047 ser D...J&J	103¼	104⅞
Eq tr 4½s 1931-'32 (yr) F&A 15 b	4.40	4.20%
Eq tr 4½s 1931-'40 (yr) M&S 15 b	4.40	4.20%
No Pac Ter Co 1st 6s 1933..J&J	103¾	----
No Ry of Cal 5s g gu 1938...A&O	102½	----
North Penna ext'd 4s 1936...M&N	----	----
Gen g 3 3-10s 1953...J&J	----	----
Northwestern Terminal RR—		
1st M 5s 1977 f	38	40
Norwich & Wor—4½s 1947..M&S	97	----
Ogd & L Ch 1st g gu 4s 1948..J&J	----	76¾
Ohio Connecting 4s 1943...M&S	94½	----
O Ind & W g 5s Apr 1938...Q-J	----	----
Ohio Riv RR—1st g 5s 1936..J&D	101¾	----
Gen gold 5s 1937...A&O	101¾	----
Old Colony RR 4s 1938...J&J	95	----
3½s July 1 1932...J&J	97⅝	----
1st M 5½s 1944...F&A	106	----
1st M 5s 1945 series B...J&D	102	----
1st m 4½s 1950 series O...J&J	99	----
Ont & Que deb gu 5s perp...J&D f	100	102
Ore RR & Nav cons 4s 1946..J&D	94	96
Ore Short Line 1st 5s 1946..J&J	107	108
1st cons gua 5s 1946...J&J	107	107¾
Oregon-Wash RR & Nav—		
1st & ref g gu 4s '61 opt...J&J	93	93⅞
Pacific Coast Co—See Misc Bonds		
Pacific Coast Terminals Ltd—		
1st M s f 6½s 1948...F&A	----	----
Pac of Mo 1st ex g 4s 1938...F&A	95	96½
2d ext 5s gold 1938...J&J	101	----
St L R E 1st 5s 1938...M&N	101	102
Cardelet Br 1st 4½s 1938..A&O	98	----
Paducah & Ill 1st 4½s 1955..J&J	101½	----
Pan American 1st 5s '34 op...J&J f	----	----
Paris-Lyons-Mediterranean RR—		
Ext s f 6s 1958...F&A15	104⅜	105
S f ext 7s 1958...M&S15	107	107¼
Paris-Orleans ext 5½s 1968 M&S	102½	103½
6% franc bonds (foreign series) red to 1956...J&D h	$39¼	$40
Paterson Ext 1st 5s 1950...J&D	----	----
Paulista Ry 1st 7s '42 ser A M&S15	93	95
Pennsylvania Company—		
Gu g 4s 1931 op 1921...A&O	100¾	100⅝
Gu tr ctfs g 4s 1952...M&N	93	94½
Gu tr ctfs g 3½s 1937...M&S	93	----
Gu tr ctfs g 3½s 1941...F&A	87	----
Gu tr ctfs g 3½s 1942...J&D	87	----
Gu tr ctfs g 3½s 1944...J&D	85	----
Sec g 4½s 1963...M&N	100½	101¼
Pa&NYCanal con 5s 1939...A&O	102	----
Cons mtge 4½s 1939...A&O	99	100
Cons mtge 4s 1939...A&O	96	97½

Bonds	Bid.	Ask.
Penn Ohio & Detroit RR—		
1st & ref 4½s 1977 ser A...A&O	99¾	100½
New...----	99⅝	99¾
Pennsylvania RR—		
Con M 4s gold 1943...M&M	95⅞	----
do 4s gold 1948...M&N	98¼	99⅛
do 4s gold 1948 sterling stamped dollar bond...----	97½	98⅞
do 4½s g 1960...F&A	105¼	106½
Gen g 4½s 1965...J&D	102	102⅜
Gen g 5s Dec 1 1968...J&D	107½	108¼
15-yr 6½s Feb 1 1936...F&A	109¾	110
40-yr 5s 1964...M&N	104¾	105
Con M 3½s g £1945...J&J lf	85	90
Deb 4½s 1970...A&O	96¾	97
Eq tr 5s 1931-38 (yr)...M&S b	4.25	4.15%
Gen equip 5s 1931-39 (yr) A&O b	4.25	4.15%
Eq tr 4½s 1931-39 (yr)...A&O b	4.25	4.15%
Peor & East cons 4s 1940...A&O	85	88¼
2d cons inc 4s 1990...Apr 1 f	----	20
Peoria & Pekin Union Ry—		
1st g 5½s 1974 series A...F&A	103	104¼
Peoria Ry Ter 4s '37 gu op...J&J	91	96
Pere Marquette (New Co)—		
1st g 5s July 1956 Ser A...J&J	104⅝	105
1st g 4s July 1956 ser B...J&J	92	94
1st 4½s 1980 ser C...M&S	97	98
Eq tr 6s '32-'35 (yr)...J&J 15 b	4.70	4 40%
Perkiomen 1st 5s '18 ext to '38 Q-J	----	----
2d 5s 1918 ext to 1938...Q-J	----	----
Phila & Balt Cent 4s 1951...M&N	97	99
Phila Balt & Wash 4s 1943...M&N	97	98
Gen 5s 1974 series B...F&A	108	----
Gen M 4½s 1977 ser C...J&J	102	102⅛
Phila Newt & N Y 3s 1942...A&O	----	----
Phila & Read C & I—See Ind & M lsc.		
Phila Wilm & Balt—		
Debenture g 4s 1932...A&O	99	100½
Philippine Railway—		
1st p 4s 1937 opt gu...J&J	23	23¼
Pine Creek guar 6s 1932...J&D	102⅜	----
P B & L E con g 5s 1947...J&J	103	----
Pitts Char & Youghiogheny—		
Gen mtge gtd 4s 1932...A&O	----	----
Pitts Cin Chic & St Louis—		
Con g gu 4½s ser A 1940..A&O	101½	----
do Ser B 1942...A&O	98½	102¾
do Ser C 1942...M&N	99	----
do Ser I 1963...F&A	----	105
do 4½s ser J 1964...M&N	102½	105
do 4s ser D 1945...M&N	96	----
do 4s ser F 1953...J&D	97	----
do 4s ser G 1957...M&N	97	----
do 4s ser H 1960...F&A	96	----
do 3½s ser E 1949...F&A	89¼	----
Gen M 5s 1970 ser A...J&D	107½	110¼
Gen M 5s 1975 ser B...A&O	107½	111
Gen M 4½s 1977 ser C...J&J	99¾	100¼
Pitts & Lake Erie		
Eq tr 6½s 1931-35 (yr)...A&O b	4.40	4.20%
Pitts McK & Y 5s 1932...J&J	102½	----
2d 6s guar 1934...J&J	103¾	----
Pitts Shaw & N—1st g 5s '49 F&A f	3	6
Gold 4s Feb 1 1952...F&A f	3	6
6% receivers' ctfs 1927...F&A f	60	70
Pittsburgh & Shawmut—		
1st s f g 5s 1959...J&D f	----	----
P S & L E 1st g 5s 1940...A&O	103	----
Cons 1st g 5s July 1 1943...J&J	101¾	----
Pittsb Term RR & Coal—		
1st g guar s f 5s 1942...J&J	98½	----
Pitts Va & Char gu 4s 1943 M&N	92¾	----
Pitts & West Va Ry—		
1st m 4½s 1958 ser A...J&D	92	94
1st m 4½s 1959 ser B...A&O	92½	94
1st M 4½s 1960 ser C...A&O	93½	94¼
Pitts Young & Ash—		
1st gen 4s series A 1948...J&D	96	----
1st M 5s 1962 series B...F&A	105½	----
1st gen 5s 1974 series C...J&D	104½	----
Portl (Me) Term gu 4s 1961..J&J	86	88
Guar 5s 1961...J&J	101	103
Port Reading 1st gu 5s 1941...J&J	99	----
Ports Gt F & Con 4½s 1937..J&D	95	----
Potomac Val 1st gu 5s g 1941 J&J	102	----
Prov Sec deb 4s 1957 gu...M&N	69	75
Prov Ter 1st g 4s gu 1956...M&S	77	92½
Prov & Worc 1st 4s 1947...A&O	91	----
Ral & Cape Fear 1st 5s 1943 M&S	----	55
Ral & Charleston 4s 1956...F&A	50	----
Consol 4s 1956...F&A	50	----
Ral & Gaston 1st 5s g 1947..J&J	90	----
Ral & Southp con 5s 1965...J&D	50	65
Raleigh & S W 1st 4s 1936...J&J	----	----
Raritan River 1st g 5s 1939..J&J	99½	----
Reading Company—		
W & N A tr ctfs 4s red 105-Q-M	82½	84
Jer Cent g 4s '51 op '06...A&O	95	95½
Gen & ref 4½s 1997 ser A..J&J	101	102
Gen & ref 4½s 1997 ser B...J&J	100½	103
Eq 5s (J&J) '32 ser J...J&J b	4.30	4.10%
Eq. 4½s 1931-'45 (s-a)...M&N b	4.30	4.10%
Phila & R—2d 5s g 1933...A&O	102	----
Imp M ext g 4s 1947...A&O	96½	----
Cons ext gold 4s 1937...M&S	97	----
Term 5s g gu May 1 '41..Q-F	103	----
Rensselaer & Saratoga—		
6% g bds May 1 1941...M&N	109¼	----
Rich Fredericksb & Potomac—		
Cons mtge 4½s 1940...A&O	----	----
Equip 6s Jan 15 '32-'35..J&J 15 b	4.75	4.40%
Richmond & Mecklenburg—		
1st g 4s Nov 1 1948...M&N	----	79½
Rich & Peters 4½s 1940...A&O	95	----
Richmond Term 1st 5s 1952...J&J	102½	105
Richmond-Washington Co—		
Coll tr g gu 4s 1943 opt...J&D	94	----
Rio Gr Junc 1st gu 5s 1939..J&D	91	100
Rio Gr So 1st g 4s 1940...J&J f	1½	----
1st g 4s guar 1940...J&J f	1½	----
Rio Gr West 1st 4s 1939...J&J	94¾	95½
1st coll tr 4s 1949 op...A&O	82	83
Utah Fuel 1st 5s 1931...M&S	98½	100
R I Ar & La 4½s 1934...M&S	99¾	100
Rock Island-Frisco Term Ry—		
1st m 4½s 1957...J&J	98	99
Rutl Can 1st g gu 4s 1949...J&J	61	78½
Rutland con 4½s 1941...J&J	83¼	89⅞
St Clair Mad & St Louis Belt—		
Alton Bridge 1st g 4s '51..J&J	65	75
St Clair Term 1st 5s 1932...F&A	----	----
St Johns & L Cham 5s 1944..M&S	82	----
St J Gr Isl 1st g 4s 1947...J&J	88¼	----
St Lawr & Adirond 5s 1996..J&J	93⅜	----
2d gold 6s 1996...A&O	100	104½
St Louis Iron Mt & Sou—		
Gen con ry & l g 5s 1931..A&O	100⅜	100¾
Gen con stpd gu g 5s 1931..A&O	----	----
Riv & Gulf Div 4s 1933...M&M	98⅞	99¼
St L Peo & N W 5s 1948...J&J	----	105⅜

Bonds	Bid.	Ask.
St Louis-San Fran (reorganized)—		
Prior lien 4s 1950 series A...J&J	85¾	86
Prior lien 5s 1950 series B...J&J	99	100¼
Cons in 4½s 1978 ser A...M&S	80	80½
Gen mtge gold 6s 1931...J&J	101	----
Gen mtge gold 5s 1931...J&J	100¾	101
Eq tr 6s 1932-'34 (yr)...J&J 15 b	4.75	4.40%
Eq tr 5s 1931-'37(year)...M&S b	4.50	4.20%
Eq 4½s 1932-'41 BB (yr)..F&A b	4.50	4.20%
St L South 1st g 4s 1931...M&S	----	----
St Louis Southwestern—		
1st g 4s 1989...M&N	85¼	86½
2d g inc 4s Nov 1989...J&J	76½	78⅛
1st consol g 4s 1932...J&D	99⅜	100¼
1st term & unif 5s 1952...J&J	92	93¼
Eq tr 5½s 1931-1939 s-a) M&S b	5%	4.60%
Equip tr 4½s 1931-1945...J&J b	4.60	4.30%
St Paul & Dul 1st 5s 1931...F&A	100⅜	----
1st consol g 4s 1968...J&D	91	----
St Paul East Gr Tr 4½s '47..J&J	92	----
St P & K O Sh 4½s 1941...F&A	96½	98
St Paul Minn & Manitoba—		
1st consol g 4s 1933...J&J	99	----
1st consol g 6s 1933...J&J	103½	105
1st cons red to 4½s g 1933..J&J	100⅞	102
Montana ext 1st 4s 1937..J&D	97	----
Pacific Ext 1st 4s £ 1940..J&J	94	----
St Paul Union Depot—		
1st & ref 5s 1972...J&J	109¾	110½
Salt Lake City Un Dep & RR—		
1st M 5s 1938...M&N	98	----
S A & Ar Pass g gu 4s 1943..J&J	91½	96¾
San Fran & San Joaquin Val—		
1st g 5s Oct 1 1940...A&O	102	104
San Fran Term 1st 4s 1950...A&O	95½	96¾
Santa Fe Prescott & Phoenix—		
1st g 5s 1942...M&S	104½	----
Sault Ste Marie Bridge—		
1st M s f 5s July 1 1937...J&J	----	----
Sav Fla & W 1st 6s 1934...A&O	103⅝	----
1st M g 5s 1934...A&O	100⅜	----
Sav & Statesb 1st g gu 5s 1953..J&J	----	----
Scioto Val & N E 1st 4s 1989 M&N	94½	97
Seab Air Line 1st g 4s 1950..A&O	48	60
Stamped...----	49¼	56
Adj mtge 5s Oct 1 1949..F&A f	6	8
Certificates of deposit...---- f	8	----
Ref gold 4s 1959 opt...A&O	18	19¼
1st & cons 6s 1945 ser A...M&S	16½	17
5% secured notes 1931...F&A	12	15
Equip tr 6s (s-a) 1932-37..F&A b	----	5.50%
Eq tr 5½s 1931-1932 (s-a)A&O b	----	5.50%
Eq tr 5s 1932-1940 (s-a)...J&J b	----	5.50%
Eq tr 4½s Jan15'32-40(s-a)J&D b	----	5.50%
Atlanta-Birmingham Div—		
1st g 4s May 1 1933...M&S	54⅜	65
Seab-All Florida Ry—		
1st gu 6s 1935 series A...F&A	8¾	9½
1st gu 6s 1935 ser B...F&A	8¼	14
Seab & Roanoke 5s ext 1931..J&J	90	96
Seacoast RR of N J 5s '48...A&O	----	----
Shamokin Sunbury & Lewisb'g—		
2d 6s gold July 1 1925 ext at 5% to July 1 1945...J&J	----	----
Shrev Bdg & Ter 5s '55 gu...F&A	----	92½
Sierra Ry of California—		
1st s f 6s g Apr 12 '37..A&O 12	----	----
Sioux City & Pac 3½s 1936...F&A	91½	----
Somerset Ry 1st & ref 4s '55..J&J	75	77
1st M 4s July 2 1950...J&J	75	77
South Bound RR 1st 5s 1941A&O	----	80
S & N Ala cons M g 5s 1936..F&A	101	----
Gen cons gu g 5s 1963...A&O	109½	----
So Pac Coast 1st g 4s 1937..J&J	97	----
Southern Ill & Mo Bridge Co—		
1st M g 4s 1951...M&N	74	----
South Indiana 1st g 4s 1951..F&A	70	75
So Pacific Branch L 1st 6s '37A&O	----	----
Southern Pacific Co—		
Coll tr 4s (C P) Aug 1 '49 J&D	94	96
1st 4½s (Oregon Lines) A 1977...M&J	99	100
Conv g 5s 1934...J&D	102¼	103⅜
40-year 4½s 1968...M&S	95½	97¾
4½s 1969 with war...M&N	97½	98
Equip 7s 1931-1935 (yr) J&D b	4.40	4.15%
Equip 5s 1931-1939 (yr)...M&N b	4.40	4.15%
Equip tr 5s 1931-38 (yr)...J&D b	4.40	4.15%
Eq tr 4½s '31-'41 (yr)...J&D b	4.40	4.15%
Pacific Fruit Express equip 7s		
June 1 1931-1935 (yr)...J&D b	4.40	4.15%
Eq 5s '31-'39 C (yr)...M&S b	4.40	4.15%
Eq 5s '31-'41 D (yr)...A&O b	4.40	4.15%
Southern Pacific RR Cal—		
1st con g 5s gu 1937...M&N	102⅝	----
1st ref g 4s 1955 op 1910..J&J	94	96¾
Stamped Federal Tax...----	----	----
Southern Railway—		
1st consol gold 5s 1994...J&J	109½	109¾
Develop & gen 6s g 4s '56..A&O	84¾	85
Develop & gen 6s 1956...A&O	112	113¼
Develop & gen 6½s 1956..A&O	115½	117
Eq tr 6s '32-'35 (yr)...J&J 15 b	4.70	4.40%
Eq tr 5s 1931-39 (s-a)...M&S b	4.50	4.20%
Eq tr 4½s Oct '31-'39 (s-a)A&O b	4.50	4.20%
E Tenn reorg lien 5s 1938 M&S	99	----
1st Mem Div g 5s 1996...J&J	102	106
St Louis Div 1st g 4s 1951..J&J	92	92½
Aiken Br 1st g 4s 1998...J&J	----	----
L & N So joint g 4s—See L & N		
Mobile & O coll tr 4s '38..M&S	94½	----
Spartanburg Un Col 4s '95..J&J	----	----
Spokane Falls & Nor 6s '39..J&J	----	----
Spok Internat 1st g 5s 1955..J&J	44½	47
Staten Isl Ry 4½s 1943...J&D	----	----
Stephenv N&S Tex 5s '40 op..J&J	88	90
Suffolk & Car con 5s 1952...J&J	----	----
Sun & Lewis 1st g 4s 1936...J&J	----	----
Sunbury Hazleton & W—B—		
2d mtge inc 6s 1938 coup..M&N	106	----
Tampa & Gulf Coast—		
1st g 5s 1953...A&O	39	----
Tampa North 1st 5s '36 op..J&J	35	50
Temiskaming & Nor Ont Ry Com Deb 4s 1939-1968...F&A	----	----
Tennessee Central Ry—		
1st m 6s 1947 ser A...A&O	90¾	92
Term RR Assn (St Louis)—		
1st gold 4½s 1939...A&O	99½	101½
1st consol gold 5s 1944...F&A	104¾	----
Gen ref s f g 4s '53 op '10..J&J	92½	93
Terre Haute & Peor 5s 1942..M&S	101	----
Texarkana & Ft Smith—		
1st m 5½s 1950 guar...F&A	105	106
Texas City Term 6s 1941..J&J26	93	98
Texas & N O con 5s 1943...J&J	100½	----

b Basis. *f* This price includes accrued interest. *h* Dollars per 1,000-franc bond. *k* Last sale. *l* In London. *n* Nominal. *s* Sale price

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid	Ask.
tas & Pac 1st 5s 2000 J&D	109¾	111½
id inc g 5s Dec 2000 Mar	----	----
den & ref 5s 1977 ser B A&O	97	98
den & ref 5s 1979 ser C A&O	97¼	98½
den & ref 5s 1930 ser D J&D	96¾	97
Louisiana Div 1st 5s 1931 J&J	----	100
Eq tr 5s 1931-1939 M&N b	4.60	4.25%
Eq tr 4½s 1931-42 (yr) A&O b	4.60	4.25%
Eq tr 4½s 1932-43 (yr) F&A b	4.60	4.25%
x Pac-Mo Pac Term RR—		
1st M g 5½s 1964 M&S	105½	106
ol Can Sou & D 1st 4s '56 J&J	93	----
ol & Ohio Cent 1st 5s 1935 J&J	101	----
West Div 1st 5s g 1935 A&O	----	102½
Gen gold 5s 1935 J&D	----	----
St Mary's Div 4s g 1951 F&A	----	----
Eq tr 6s 1932-1935 (yr) J&J15 b	4.75	4.50%
oledo Peoria & Western RR—		
1st m. 6s 1952 J&J	----	----
oledo St Louis & Western—		
1st gold 4s Apr 1 1950 A&O	90½	94
ol Term 1st 4½s '57 gu M&N	96½	97½
ol Wah Valley & Ohio—		
1st g gu 4½s 1931 ser A J&J	100	----
1st g gu 4½s 1933 ser B J&J	98½	----
1st g gu 4s 1942 ser C M&S	95⅝	----
oronto Hamilton & Buffalo—		
1st gold 4s June 1 1946 J&D	92½	93½
lster & Del cons 5s 1928 J&D f	87¼	----
Stamped as to Dec 1928 int f	76⅛	79⅞
Ctfs of dep no cpn stpd 1928 f	75⅛	----
Stpd as to Dec 1928 int f	76⅛	80
1st ref gold 4s 1952 A&O	47½	55
Union Pacific—		
1st ry & land gr 4s g 1947 J&J	99⅛	99⅜
1st & ref 4s June 2008 M&S	93½	94⅞
1st & ref 5s June 2 2008 M&S	111	113
40-year 4½s 1967 J&J	99¾	101¼
40-year 4s 1968 J&D	92¼	92¾
Eq gr 4½s '31-'38 (yr) M&N b	4.40	4.10%
Eq 4½s Sept 15 '31-'39 M&S15 b	4.40	4.10%
Eq tr 5s 1931-'37 (yr) M&S b	4.40	4.10%
Eq tr 7s 1931-'35 (yr) J&D b	4.65	4.35%
Union Terminal Co (Dallas)—		
1st g 5s 1942 opt 1922 A&O	101½	103
United N J RR & Canal Co—		
General gold 4s 1944 M&S	96	----
Gen 1st g 3½s Mar 1 '51 M&S	89	92
Utah Fuel—See Ind & Misc.		
Utah & Northern—		
1st 7s '08 ext at 4% to '33 J&J	----	----
Utica Clin & Bing 5s 1939 J&J	----	----
Vandalia RR—		
Cong 4s 1955 series A F&A	----	----
Series B 1957 M&N	----	----
Vera Cruz & Pacific RR—		
1st gold 4½s 1934 opt J&J f	----	----
July 1924 coupon on f	----	----
July 1913 coupon off f	----	4¾
1st gold 4½s 1934 assenting f	2½	4¾
Vermont Vall 1st 4½s 1940 A&O	95	----
Vicksburg Bdge & Term Co—		
1st M s f 6s 1958 M&S	65	67
Vicksburg Shreveport & Pacific—		
Pr lien 6s '15 ext to '40 M&N	100	----
Gen 5s May 1 1941 M&N	98	----
Virginia Mid series F 5s '31 M&S	100	----
General 5s 1936 M&N	102	102½
Va & Southwest 5s 2003 J&J	97	99
1st cons g 5s 1958 A&O	----	75
Virginian Railway—		
1st M gold 5s 1962 opt M&N	106	106⅜
1st m 4½s 1962 ser B M&N	100¾	105
Wabash RR—1st g 5s 1939 M&N	103½	----
2d gold 5s 1939 F&A	96¾	96⅞
Deb mtge 6s series B 1939 J&J f	85	89½
1st lien term gold 4s 1954 J&J n	85½	89½
Ref & gen 5½s 1975 A M&S	100	100¾
Eq tr 6s 1932-'35 (year) J&J15 b	4.80	4.45%
Eq tr 4½s 1931-42 (yr) A&O b	4.40	4.20%
Det & Chic ext 1st g 5s '41 J&J	102	----
Des M Div 1st g 4s 1939 J&J	----	93½
Toledo & Chic 4s g 1941 M&S	----	93½
Omaha Div 1st 3½s g '41 A&O	----	87½
Wabash Ry—		
Ref & gen 5s 1976 ser B F&A	90½	93¾
Ref & gen 4½s 1978 ser C A&O	83¾	86
Ref & gen 5s 1980 ser D A&O	----	93¼
Warren 1st refg 3½s 2000 F&A	78½	81
Wash Cent 4s Mar 1948 Q-M	----	91⅞
Wash & Colum Riv 4s 1935 J&J	----	----
Washington Co Ry 1st g guar		
3½s Jan 1954 op 1924 J&J	74	76
Wash Term Co—3½s 1945 F&A	89¾	91½
1st gold 4s 1945 guar F&A	95¾	----
Washington & Vandemere—		
1st 4½s 1947 F&A	96	----
West Jersey & Sea Shore—		
Consol gold 4s 1936 J&J	97½	----
Cons 3½s g series B 1936 J&J	94	----
West Maryland 4s 1952 A&O	79	80
1st & ref 5½s 1977 ser A J&J	94¼	96
West N Y & Penna 5s 1937 J&J	103	----
Gen mtge gold 4s 1943 A&O	94½	----
Income g 5s Apr 1943 Nov 1 f	----	----
Western Pacific RR Corp—		
1st M 5s 1946 series A M&S	92½	94
Eq tr 5½s 1931-'38 (yr) J&D b	4.60	4.35%
West Ry of Ala 1st 4½s '58 A&O	91½	92¾
West Shore 1st 4s 2361 J&J	----	----
W Side Belt 1st g 5s 1937 M&S	----	----
W Va & Pitts 1st 4s g 1990 A&O	91	----
Wheeling & Lake Erie RR—		
1st consol gold 4s 1949 M&S	89	90½
Ref M 4½s series A 1966 M&S	91¾	93¾
Ref gold 5s series B 1966 M&S	----	100⅞
Wheeling Term 4s 1940 F&A	96¼	----
White & Black River Valley—		
1st 5s 1980 J&J	75	85
Wichita Falls & Northwestern—		
1st 5s Jan 1939 J&J f	----	----
1st & ref g 5s 1940 opt J&J f	----	----
Wichita Union Terminal Ry—		
1st g gu 4½s 1941 opt M&N	----	----
Wilkes & E 1st g 5s 1942 J&D	47½	59½
Will & S F 1st 5s g 1938 J&D	99⅞	----
Wilm & Newb 4s 1947 F&A	86½	----
Wilm & Nor 1st 5s 1927 extended		
at 4½% to 1977 J&D	96	----
Gen g 5s Aug 1 1932 Q-F	100	----
Wil & Wel gen g 5s 1935 J&J	100	103
Gen mtge g 4s 1935 J&J	95	----
Winston-Salem Southbound—		
1st gold guar 4s 1960 J&J	90½	----

Bonds and Stocks.	Bid.	Ask.
Winston-Salem Terminal Co—		
1st M gold 5s 1966 A&O	98	----
Wis Cent Ry—1st M g 4s '49 J&J	62	65
1st & ref 4s 1959 A&O	42	46
Marshfield & South East Div		
pur mon 1st g 4s 1951 M&N	60	----
Sup & Dul Div 4s 1936 M&N	77	83
Wor Nashua & Roch 4-5s 1945	102¾	103¾
4s Oct 1 1934 A&O	93½	----
Yosemite Val s f g 5s 1936 J&J f	----	----
2d 5s 1936 J&J f	----	----
RAILROAD STOCKS. Par		
Ala Great Southern com 50	d ----	s 80
Preferred 50	d ----	s 91¼
Alabama Tenn & Nor com 100	----	2
Preferred 100	----	5
Alabama & Vicksburg 100	----	----
Albany & Susquehanna (guar) 100	215	225
Alleghany Corp (†)	d 9¼	9⅜
Pref (with $30 warrants) 100	52½	57
Pref (with $40 warrants) 100	52½	57
Pref without warrants 100	53	53⅞
$40 warrants	d ⅛	----
Allegheny & West (guar.) 100	115	120
Ann Arbor common 100	----	----
Preferred 100	----	----
Atch Top & Santa Fe 100	193	194
Preferred 100	105¾	106
Atlanta Birm & Coast pref 100	99	102
Atlan & Char Air L (guar) 100	190	200
Atlanta & West Point 100	120	140
Atlantic Coast L Co of Conn 50	d 114	120
Atlantic Coast L RR com 100	115	116
Atlantic Coast L RR pref 100	ld 75	78
Atlantic 1st leased lines rent tr	----	----
Augusta & Savannah (guar) 100	99	----
Balt & Ohio—Common 100	79	79½
Preferred 100	77¼	78½
Bangor Aroostook com 50	d 60	62
Preferred 100	111	112
Beech Creek (guar N Y C) 50	d 41½	43
Belgian Nat Rys Co		
American shares partic pref	d 78¼	79⅞
Boston & Alb (guar N Y C) 100	178½	181
Boston & Maine com (stpd) 100	62	67
1st preferred A unstamped 100	56¼	----
1st preferred B unstamped 100	93	----
1st preferred C unstamped 100	80¾	----
1st preferred D unstamped 100	125	----
1st preferred E unstamped 100	----	----
Prior pref	104	105
1st preferred A stamped	69	----
1st preferred B stamped	104	106
1st preferred C stamped	91	110
1st preferred D stamped	124	----
1st preferred E stamped	----	----
Prefer'd stamped	----	----
Bost & Prov (guar Old Col) 100	180	----
Boston Rev Beach & Lynn 100	----	----
Brunswick Ter & Ry Sec Co (†)	d 7½	7¾
Buffalo Roch & Pittsburgh 100	10	----
Preferred 100	51	----
Camden & Burl Co (guar) 25	d 25	29
Canada Southern 100	61	65
Canadian Pacific	d 42	42⅛
Preferred 100	ld 79	81
Caro Clinchfield & O com 4% 100	x 86	92
Common stamped 5% 100	x 98	100
Catawissa RR—1st pref (guar) 50	d 45	47
2d pref (guar P & R) 50	d 45	47
Cayuga & Susq (gu D L & W) 30	d 47	50
Central of New Jersey 100	218	249
Chesapeake Corp	d 47½	48½
Chesapeake & Ohio common 25	d 43	43¼
6½% cum pref Ser A 100	----	----
Chicago & Alton RR 100	1½	1⅝
Certificates of deposit 100	½	3
Preferred 100	1	1¼
Certificates of deposit 100	½	2
Chicago Burl & Quincy 100	183	189
Chic & East Illinois common 100	----	14
Preferred 100	6⅞	25
Chicago Great West com 100	21½	7
Preferred 100	75	22½
Chic Ind & Louisv common 100	----	90
Preferred 100	----	58½
Chic Milw St P & Pacific—		
Common (†)	d 7¾	8¼
Preferred 100	13¼	13⅜
Chicago & North Western 100	42	42¼
Preferred 100	110½	119
Chic R I & Pacific common 100	60½	62
7% preferred 100	98	101
6% preferred 100	89	92
Chicago St Paul Minn & O 100	----	----
Preferred 100	290	50
Cinc New Orl & Texas Pacific 100	----	----
Preferred 100	108	----
Cinc Sandusky & Cleve pref 50	d 68	71
Cin Union Term 5% pref 100	108	110
Cleve Cinc Chicago & St L 100	100	400
Preferred 100	107¼	120
Cleve & Pitts (guar Pa RR) 50	d 78	82
Betterm't stk (guar Pa RR) 50	d 45	47
Colorado & Southern 100	43½	48⅜
1st preferred 100	59	70
2d preferred 100	----	62
Columbus & Xenia (guar) 50	d 115	----
Conn & Pass Riv pref 100	x 102½	----
Consol RRs of Cuba pref 100	36	37½
Cripple Creek Central 100	----	----
Preferred 100	38⅝	41
Cuba RR preferred 100	d 39	42
Dayton & Mich com (guar) 50	d 94	96
Preferred (guar C H & D) 50	d 170	180
Delaware & Bound Br (guar) 100	150	151
Delaware & Hudson Co 100	d 91½	95
Delaware Lack & Western 50	d 40	43
Delaware 25	32	36
Denv & Rio Gr West pref 100	d 110	----
Denver & Salt Lake (†)	75	80
Detroit Hills & S W (guar) 100	----	----
Detroit & Mackinac 100	----	----
Preferred 100	----	----
Duluth South Shore & Atl 100	¾	1¼
Preferred 100	62	66
East Penna (guar P & R) 50	d 42	46
Elmira & W'msport (guar) 50	d 62	65
Preferred (guar Nor Cent) 50	d 30⅝	31
Erie—Common 100	39⅝	41¾
1st preferred 100	33	39¾
2d preferred 100	d 75	80
Erie & Kalamazoo (guar) 50	d 60	64
Erie & Pitts (guar Pa RR) 50		

Stocks. Par.	Bid.	Ask.
Fonda Johns & Glov com 100	----	----
Preferred 100	----	----
Ft Wayne & Jack pref (guar) 100	105	110
Georgia & Florida com 100	----	----
Preferred 100	----	----
Georgia RR & Bank Co (gu) 100	230	240
Georgia Southern & Florida 100	----	----
1st preferred 100	----	----
2d preferred 100	30	----
Great Northern Ry—Pref 100	67½	67¾
Ore certificates (no par)	d 20⅜	20½
Green Bay & Western 100	72	75
Gulf Mobile & North com 100	d 19⅝	21¼
Preferred 100	62	66
Hartford & Conn Western 100	----	----
Hocking Valley—Common 100	----	----
Hudson & Manhattan 100	41½	43
Preferred 100	76	80
Huntingd & Broad Top v t c 50	d ----	----
Preferred v t c 50	d ----	----
Illinois Central 100	87¼	88¼
Non-cumul 6% pref ser A 100	104¾	115
Leased lines (guar) 100	78	----
Stk tr ctfs—See RR Securs Co		
Int & Great North Ry v t c 100	----	----
Internat Rys (Cent Am) com (†)	d 12	16
Com vot trust ctfs (†)	d 10½	----
Preferred 100	48¼	55¾
Iowa Central 100	¼	¾
Joliet & Chic (guar C & A) 100	150	----
Kal Allegan & Gr Rap (gu) 100	110	116
K C St L & Chic—Pref (gu) 100	115	----
Kansas City Southern 100	40	43¾
Preferred 100	61	64
Lackawanna RR of N J 100	85	89
Lehigh Valley 50	d 57	59¼
Preferred 50	d ----	----
Little Miami original guar 50	d 99	102
Spec guar betterment stk 50	d 45	47
Lit Schuyl Nav RR & Coal (gu) 50	d 43	45
Louis & Mo Riv pref (guar) 100	118	----
Louisv Hend & St L pref 100	98	----
Louisville & Nashville 100	108	110
Mahoning Coal RR 50	d 750	850
Pref (guar L S & M S) 50	d 48	51
Maine Central 100	x ----	61
Preferred 100	80	84
Maryland & Pennsylvania 100	----	60
Massawippi Valley Ry 100	x 95	----
Michigan Central 100	1070	1110
Midland Valley com 50	d 40	----
Preferred 50	d 30	----
Minehill & Schuyl Hav (gu) 50	d 55	57
Minneapolis & St Louis 100	⅛	⅝
Minneapolis St P & S S M 100	9	10
Preferred 100	15	28
4% leased line ctfs 100	62	64
Mississippi Central 100	23½	20
Mo-Kan-Tex RR com (no par)	d 23⅞	24⅜
Preferred 100	80	83½
Missouri Pacific com 100	36½	37½
Preferred 100	98½	100½
Mobile & Birm pref (guar) 100	70	80
Mobile & Ohio—See Southern Ry		
Morris & Essex (guar) 50	d 83	86
Nashv Chatt & St Louis 100	75	86
Nashv & Decatur (gu L & N) 25	d 36	40
National Rys of Mex 1st pref 100	½	1½
2d preferred 100	⅜	½
New London Northern 100	130	150
New Orleans Great North 100	7½	15
New Orl Texas & Mexico 100	85	115
New York Central RR 100	123⅜	123½
Dividend payable in London	ld 119	124
N Y Chic & St Louis com 100	85	89
6% preferred 100	85½	89½
N Y & Harlem com (gu) 50	d 177	180
Preferred 50	d 120	----
N Y Lack & West (guar) 100	107	111
N Y New Haven & Hartf 100	87½	90
7% preferred 100	117⅜	118½
N Y Ontario & Western 100	6⅜	6½
Norfolk Southern 100	6¾	7
Norfolk & Western Ry 100	211	214½
Adjustment preferred 100	92	92½
No Carolina (guar So RR) 100	140	147
Northern Cent (guar Pa RR) 50	d 85¾	90
North'n N H (guar B & M) 100	108	----
Northern Pacific Ry 100	57½	58½
North RR of N J (guar Erie) 100	60	65
Northern Securities Co stubs	d 103	109
North Pennsylv (gu P & R) 50	d 86	89
Norwich & Worcester pref 100	138	----
Ogden Mine RR (gu Cn N J) 100	d 60	70
Old Colony (gu NYNH&H) 100	126	130
Ontario & Quebec	ld 119	121
Oswego & Syrac (gu D L & W) 50	d 90	94
Passaic & Del Ext 100	75	80
Paterson & Hudson River 50	d 74	80
Paterson & Ramapo 50	d 23	27
Pennsylvania RR 50	61½	61¾
Pennroad Corp v t c (†)	d 7¾	7⅝
Peoria & Bureau Val (guar) 100	135	145
Peoria & Eastern 100	7	11
Pere Marquette Ry com 100	77	80
Preferred 100	85	88
Prior preferred 100	128	132
Phila Germ & Norris (guar) 50	d 129	135
Phila & Trenton (gu Pa RR) 100	215	225
Pittsburgh Bess & Lake Erie 50	d 31	33
Preferred 50	d 64	67
Pitts Cinc Chic & St Louis 100	----	----
Pitts Ft W & Chic com (gu) 100	138	145
Preferred (guar Penn RR) 100	152	158
Pittsburgh & Lake Erie 50	d 101	102
Pittsb McK & Yough (guar) 50	d 50	53
Pittsb & West Va common 100	68	70
Pitts Youngst & Asht pref 100	147	155
Prov & Worcester (guar) 100	182	185
Railroad Securities Co—		
4% Ill Cent stk ctf 1952 1000	60	65
Reading Company 50	d 87½	91
1st preferred 50	d 41	46
2d preferred 50	d 45	46
Rensselaer & Saratoga (guar) 100	140	147
Rich Fred & Potom—Com 100	162	----
Dividend obligations 100	180	180
6% guaranteed 100	180	----
7% guaranteed 100	200	----
Roch & Genesee Val RR 100	90	95
Rome & Clint (gu D & H) 100	85	95
Rutland pref 100	30	32

b Basis. f This price includes accrued interest. k Last sale. l In London. n Nominal. s Sale price. v Ex-rights. † No par value.

Stocks.	Par.	Bid.	Ask.
St Louis Bridge 1st pref	100	118	122
2nd preferred	100	57	60
St Louis-San Francisco Ry	100	55	58½
6% preferred	100	70½	74
St Louis Southwestern	100	28	34
Preferred	100	40	51
Saratoga & Schenectady (gu)	100	115	120
Seaboard Air Line common	100	⅞	1
Preferred	100	1¼	1⅝
Sharon	50	*d* 50	54
Southern Pacific Co	100	104	104⅝
Southern Ry common	100	61¼	62
Preferred	100	80	82
Mob & Ohio stk tr ctfs	100	73	77
Southwestern of Ga (guar)	100	98	102
Tennessee Central Ry com	(†)	*d* ----	----
Convertible preferred	100	----	----
Texas & Pacific	100	95	99
Troy & Gr'bush (gu N Y C)	50	*d* 61	66
Tunnel RR of St Louis	100	118	122
Union Pacific—Common	100	196	197½
Preferred	100	85¼	86¼
United N J RR & Canal (gu)	100	220	225
Utica Chen & Susq Val (gu)	100	118	122
Utica Clinton & Binghamton	100	25	30
Valley RR (N Y) (guar)	100	105	108
Vermont & Mass (guar)	100	115	122
Vicksb Shrevep & Pac com	100	----	----
Preferred	100	----	100
Virginian Railway com	100	----	----
Com vot tr certificates	----	----	----
Wabash Railway	100	18¼	18½
Preferred A	100	37¾	40
Preferred B	100	30	45
Warren N J (guar D L & W)	50	*d* 66	70
Western Maryland Ry com	100	15⅜	13⅝
1st preferred	100	----	*s* 80
2d preferred	100	14	17
Western Pacific RR Corp	100	11½	13
Preferred	100	28½	29½
West Jersey & Sea Sh—Com	50	*d* 60	63
Wheeling & Lake Erie Ry	100	90	99¾
Prior lien stock 7%	100	100	*s* 120
Preferred 6%	100	90	100
Wisconsin Central Ry	100	----	----

† No par value. *b* Basis. *d* Price per share not per cent. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *s* Sale price. *y* Ex-rights.

Investment Trust Stocks and Bonds

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share
ldred Invest Tr 4½s Dec 1967		63	----
4½s 1968		53	60
ll America Investors Corp A		8⅞	9½
llance Investment Corp	(†)	5	7
llied Int Investing Corp com	(†)	2	4
$3 convertible preferred		2⅝	32
mer Bank Stock Trust Shs		7⅜	7⅞
merican British & Cont com	(†)	1¾	2¼
$6 preferred	(†)	53	56
Deb g 5s 1953	F&A	70	73
mer. Capital Corp A		10½	11¾
Class B		5	5⅛
$3 preferred	(†)	----	s 29
$5.50 prior pref	(†)	----	s 65
mer Cities Pow & Lt cl A	10(	34	35½
Class B	(†)	7¼	7½
American & Continental Corp		10	12
mer. Composit Trust Shares		7¼	7¾
American European Secur	(†)	23½	23¾
Coll tr s f 5s 1958 ser A	J&J	90	93
mer Founders Corp common		4½	4⅝
Warrants		⅛	----
6% preferred	5(	x 36¾	41¾
7% pref rred	5(	x 41	----
Convertible preferred		x 73½	----
140ths		9c.	12c.
170ths		5c.	8c.
Amer & Gen Sec com class A	(†)	13	15
Common class B	(†)	1½	----
$3 preferred	(†)	37½	----
Amer Insuranstocks Corp		5½	8¼
Amer Invest Trust Shares		5⅜	5⅞
Amer & Overseas pref		n 85	90
Amer Railway Tr shares		----	----
Amer. Util. & Gen'l Corp A		----	----
Class B v t c	(†)	4	4½
Preferred		22	24
Associated Stand. Oil Shs		6⅞	7⅜
Atlantic & Pac Int com w w	(†)	2⅝	2¾
Preferred w w	50	18	20
Units		20	23
Scrip		1	3
Atlantic Securities com	(†)	8	9
Warrants		¼	1
Preferred		33½	37
Aviation Sec Corp of N E		1½	6
Bancomit Corp	(†)	36½	50
Bankers Nat Investing com A	(†)	16	18¾
Bankers Sec Corp of Am	(†)	----	----
Bankinstocks Holding Corp	(†)	----	5
Bankstocks Corp of Md cl A	(†)	----	----
Class B		----	----
Preferred	50	----	----
Bansicilla Corp		6½	8½
Basic Industry Shares		6¼	7
Beacon Participations Inc A		9½	10½
British Type Investors	(†)	6⅝	7⅝
Capital Administration cl A		12	12½
Class B	(†)	1½	2½
6% cum pref ser A	50	30¼	33
5s series B 1953 with warrants		----	s 83¼
Without warrants		----	s 82
Cent Nat Corp class A		21	27
Class B		3	8
Chain Store Shareowners (Chic)		13⅝	14⅜
Chain & Gen'l Equities Inc		2½	3½
6½% pref		n 47	52
Chain Store Invest Corp new		n ----	3
Preferred		n ----	50
Chartered Investors		x 13	15
Preferred		76½	78½
Chelsea Exchange Corp cl A		⅛	2
Class B		⅛	2
Chem Nat Associates	(†)	19	20
Stock purchase warrants		----	----
Colonial Inv s ors shares		18½	19¼
Consolidated Trust Shares		5⅞	6⅜
Continental Metropol Corp		2⅛	----
Continental Secur Corp com	(†)	20¼	20¾
Preferred	100	----	60
Debenture 5s May 1 1942		68½	77
Without warrants		----	----
Continental Shares	(†)	9⅜	9¾
Convertible preferred	100	45	47
Corporate Trust Shares		5⅜	6⅝
Corporation Secur Co of Chicago			
Common		18¼	19
Credit Alliance class A ctf dep		----	----
Crum & Forster Inc B		40½	42½
8% preferred		104½	107
Crum & Forster Insursh B	10	40	45
7% preferred	100	98½	100
Cumulative Trust Shares		7⅛	7⅞
Depos Bank & Trust Shares N Y		7⅜	8⅛
B-1		7⅞	8⅝
Devonshire Investing		36¼	38¼
Diversified Trustee Shares A		16⅞	17⅝
B shares		15¼	16
Series C		6	6½
Eastern Utilities Investing Corp—			
Common A	(†)	4½	5
Deb 5s 1954 with warr M&S	15	59	60
Elec Shareholdings Corp com	(†)	10½	11
$6 conv pref with warr	(†)	70¼	78

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share.
Equity Invest Corp com		20	27
Units		62	67
Equity Trust Shares A		5¼	5⅝
Federated Capital Corp com		2	4
New units		----	----
Preferred		15¼	17
Financial Investing N Y	10	1	2
First Amer Corp com	(†)	7⅞	8¾
First Invest Co of N H pref A	(†)	----	----
Fixed Trust Oil Shares		----	----
Fixed Trust Shares series A		15⅜	----
Series B		13⅝	----
Fourth Nat'l Investors w w	(†)	27	27½
Warrants		2¼	3¼
Fundamental Trust shares A		7⅛	7⅜
Class B	(†)	7½	8
General American Investors	(†)	5¼	6
Preferred (with warrants)	100	----	----
Deb 5s Feb 1 1952 without warr		----	----
General American Shares class A		20	23½
General Equities class A		2½	4
General Public Service com	(†)	15½	15¾
$6 first preferred		80	85
Gen'l Realty & Utilities com	(†)	5⅞	6⅛
$6 pref with warr		61	65
German Credit & Invest.			
Pref. allot. ctf. 25% 1st pref		16	17
Globe Underwriters Exchange	(†)	7	7⅝
Granger Trading Corp		10	----
Greenway Corp com	10	----	----
Warrants		----	----
Pref ex-warrants		----	----
Guardian Investment	(†)	----	----
Convertible preferred		----	----
Preferred	(†)	----	----
Guardian Investors com	(†)	----	----
$6 units		----	----
$3 units		----	----
$7 preferred		----	----
Debenture 5s series A 1948		41	----
Gude Winmill Corp		30	40
Hydro Elec Sec com	(†)	24¾	25¾
5% preferred class B	10	----	----
Incorporated Investors	(†)	34¾	37¾
Incorporated Investors Equities		7	9½
Independence Trust Shares	(†)	4⅝	5⅜
Indus & Power Securities Co	(†)	19½	21¾
Insuranshares of Delaware A	(†)	6⅞	7
Insuranshares Ctfs	(†)	7½	7⅝
Insurance Securities Co	10	7½	7¾
Insull Utility Invest com	(†)	40	41
$6 pref 2d ser with warr	(†)	----	s 84
$5.50 pr pref without warr	(†)	----	----
Deb g 5s Jan 1949	F&A	73	76
Deb g 6s 1940 B with war	J&J	89½	90⅝
Intercontinental Inv 6% units		----	----
Internat Germanic Trust		16	20
Int Sec Corp of Am com A	(†)	18¼	----
Common B	(†)	1½	----
6½% preferred	100	86	----
6% preferred	100	81	----
Allotment certificates		----	----
Debenture 5s 1947	J&D	----	s 71⅛
Investment Corp of Am com	(†)	5	9
7% preferred	100	46	56
Invest Fund of N J	(†)	7⅜	8⅝
Investment Trust of New York		7⅛	8⅛
Invest Trust Associates com	(†)	x 8⅝	----
Investors Equity common	(†)	6⅞	7¾
Debenture 5s series A 1947		72½	----
Debenture 5s series B 1948		72	----
Investors Trustee Shares		10½	12½
Jackson & Curtis Invest Trust		39¾	41¾
Jackson & Curtis Sec Corp pref		95	100
Joint Investors class A	(†)	2	10
Convertible preferred	50	35	45
Leaders of Industry—Series A		8	----
Series B		5⅝	6⅛
Series C		5¼	5¾
Major Shares Corp		5⅜	6
Massachusetts Investors		32¼	34⅜
Metal & Mining Shares com	(†)	⅞	1
Mohawk Investing Corp		44½	46¼
Mutual Investment Trust		5	6½
Mutual Management com		----	2¾
Nat Industries Shares A		6¼	6¾
National Investors	(†)	5¼	5¾
National Re-Investing Corp		4	----
Nationwide Sec Co tr ctf B		6¾	7½
New Bedford Invest Trust	50	36	41
New Jersey Bankers Securities		1⅝	1⅞
N Y Bank & Trust Shares		8¼	8¾
N Y & London Investment units		----	----
Niagara Share Corp (Md)		7⅜	7¾
Conv deb 5½s 1950	M&N	92½	94
North & South Amer Corp cl A	(†)	8	9
Class B		⅛	2
North American Trust shares		5⅞	6⅜
No Am Utility Securities com	(†)	3¼	3½
Oil Shares units		23	27
Old Colony Invest Trust com	(†)	8	10
Debenture 4½s Feb 1 1947		80	----
Debenture 4½s Dec 15 1952		80	----

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share.
Old Colony Trust Associates—			
1st serial trust shares	(†)	33	34
Overseas Securities		3⅛	4
Pacific Investing Corp 1st pf	100	55	60
Second preferred	(†)	45	55
Debenture 5s 1948	J&J	77	80
Petroleum Trading Corp A		10	15
Power & Light Securities Trust	(†)	31	39
Warrants		----	----
Power & Rail Trustee shares		9½	10½
Public Service Tr shs ser A		6⅝	7⅜
Public Utility Holding com	(†)	7⅛	7½
Common with warrants	(†)	7⅛	7½
Warrants		1¼	1⅜
Reliance Internat Corp com A	(†)	4	5
Common B	(†)	⅛	1
Preferred		32¾	33¼
Research Invest common		26	----
6% preferred units		6¼	----
Royalties Management A		2	2½
Second Int Sec Corp A com	(†)	18	----
B com	(†)	1½	----
6% preferred	50	37½	----
Second Nat Inv Corp unit ctfs	(†)	----	----
Common	(†)	4⅜	4½
Preferred	(†)	47	49¼
Securities Corp Gen'l $6 pref		83	88
Selected Amer shares		5⅜	5⅞
Selected Income shares		6¾	7⅛
Selected Industries com	(†)	4⅛	4⅜
Prior preferred		65	65¾
Allotment ctfs		66	67
Shares in the South	(†)	----	----
Shawmut Association	(†)	15	15¼
Shawmut Bank Inv Trust	(†)	8	10
4½s	1942	78	82
5s	1952	80	84
6s	1952	110	----
Shenandoah Corp common	(†)	4⅝	4¾
Convertible preferred	50	31½	32½
Southern Bond & Share—			
Common A	(†)	----	----
Common B	(†)	----	----
$3 preferred allot certificates		----	----
Spencer Trask Fund Inc	(†)	25	26¼
Standard Amer. Tr. shares		7⅛	7½
Standard Coll Trust shares		9⅝	10⅝
Standard Corporations		7½	8¼
Standard Holding Corp cl A	(†)	----	----
Standard Investing Corp com	(†)	3	3¼
$5.50 preferred	(†)	50	60
Deb 5s Mar 1 1937 with warr		----	----
Ex-warrants		79	81
Deb 5½s 1939	F&A	78¾	81
Standard Oilstocks Trust Shs		8¼	8¾
Standard Oil Trust shares		8¼	8¾
Class B		6	6¾
Standard Utilities		d	----
State Tr Invest Corp		65½	67½
Sterling Sec com A	(†)	5	5¾
Common B		1¼	2½
$1.20 preferred	(†)	9	9½
$3 cum conv 1st pf	50	35½	36½
Super Corp of Amer class A		7	7¾
Class B		6¾	7¼
Third National Investors	(†)	22¾	23
Tri-Continental Corp	(†)	9	9¼
6% cum pref	100	92½	92¾
Warrants		3	3¼
Trusteed Amer. Bank shares		7½	8⅛
Trustee Stand Invest ser C		4½	4⅝
Class D		4	4¼
Trustee Standard Oil shares A		6	----
Series B		6⅞	7¼
Trustee Transportation		----	----
Trust Shares of America		6⅛	6½
Twentieth Century Fixed Tr		6¾	7¼
Two-Year Tr shares		21⅞	23½
United Fixed Shares ser Y		6¾	7¼
United Founders common	(†)	8⅛	8½
1-70th		10c	13c
United N Y Bank Shares ser C3		12¾	14½
United N Y Ins Shares ser F		10¼	11⅜
United N Y Oil Shares ser H		----	----
United Com Trust Shares A 2		8½	9
U S & British Internat class A	(†)	x 13¼	----
Class B	(†)	1¾	----
Preferred	(†)	x 37½	----
Deb g 5s 1948	M&N	70	73
U S Elec Light & Pow tr ctf A		29¾	31¾
Trust ctfs ser B		7⅜	7¼
U S Elec Pow Corp com w war	(†)	5⅝	5¾
Warrants		----	----
U S & Foreign Securities com	(†)	9	10
$6 1st preferred	(†)	86⅛	88¾
U S Overseas com with war	(†)	15¾	16¼
Certificates of deposit		----	s 11⅝
Universal Trust Shares		5⅞	6⅜
Utilities Hydro & Rails Shares		x 3¾	4¼
Utility Equities Corp com	(†)	5½	6
$5.50 priority stock		72½	74

† No par value. k Last sales. s Price per share, not per cent t New stock. x Ex-dividend.

Joint Stock Land Bank Bonds and Stocks

Bonds.	Bid.	Ask.
Agricultural—5s '53 op '33 M&N	65	70
5s Nov 1952 opt 1932 M&N	65	70
Arkansas 5s 1952 opt 1932 M&N	58	62
Atlanta—5s 1952 opt 1932 J&D	45	50
5s 1957 opt 1937 J&J	45	50
5s 1955 opt 1935 M&N	45	50
5s 1956 opt 1936 M&S	45	50
Atlantic—5s 1953 opt 1933 M&S	45	50
5s 1952 opt 1932 M&S	45	50
5s 1954 opt 1934 J&J	45	50
5s 1955 opt 1935 J&D	45	50
5s 1957 opt 1937 M&S	45	50
5s 1953 opt 1933 M&S	45	50
Bankers—5s '53 opt '28 J&J	24	27
5s May 1952 opt 1932 M&N	24	27
5s Nov 1953 opt 1933 M&N	24	27
4½s 1955 opt 1935 J&J	24	27
Burlington 4½s 1957 opt '37	45	50
4½s Feb 1957 opt '37 F&A	40	45
5s Feb 1953 opt 1933 F&A	53	57
5s Dec 1953 opt 1933 J&D	53	57
California—5s 1951 opt 1931-M&N	78	82
5s July 1956 opt 1936 J&J	78	82
5½s Nov 1951 opt 1931 M&N	84	88
Central Ill—5s '53 opt '33 J&D	38	42
5s July 1 1953 opt 1933 J&J	38	42
Central Iowa—5s '53 opt '33 A&O	36	41
5s May 1 1942 opt 1927 M&N	36	41
4½s Nov 1 '52 opt '32 M&N	35	40
Chicago Joint 5½s '51 opt '31 M&N	50	54
5s 1951 opt 1931 M&N	46	52
5s 1952 opt 1932 M&N	46	52
5s 1963 opt 1933 M&N	43	48
4½s 1952 opt 1932 M&N	43	48
4½s 1963 opt 1933 M&N	41	44
4½s 1952 opt 1932 M&N	41	44
4½s 1964 opt 1934 M&N	41	44
4½s 1965 opt 1935 A&O	41	44
Dallas—5s 1953 opt 1933 M&S	63½	65
5s 1954 opt 1934	63½	65
5s 1963 opt 1933 A&O	63½	65
5s 1965 opt 1935 J&J	63½	65
5s 1966 opt 1936 J&J	63½	65
5s 1966 opt 1936 A&O	63½	65
5½s 1951 opt 1931 M&N	63½	68
Dayton-Agric 5s '54 opt '34 J&J	65	70
Denver—5s 1954 opt 1934 J&D	64	68
5s 1955 opt 1935 F&A	64	68
5s 1956 opt 1936 F&A	64	68
5½s Nov 1951 opt 1931 M&N	65	70
Colo-Wyo 5s '53 opt '33 A&O	64	68
Des Moines—5s '52 opt '32 M&N	38	42
5s May 1953 opt 1933 M&N	38	42
5s 1963 opt 1933 M&N	38	42
5½s Nov 1951 opt 1931 M&N	39	43
First Carolinas—5s '52 opt '32 M&N	25	35
5s 1954 opt 1934 A&O	25	35
5s 1955 opt 1935 J&J	25	35
5s Feb 1956 opt 1936 F&A	25	35
5s June 1956 opt 1936 J&D	25	35
First of Chey—5s '52 opt '32 M&N	64	68
First of Olev—5s '53 opt '33 M&N	65	70
1st of Ft Wayne 5½s '31 opt '51 M&N	93	97
5s Nov 1953 opt 1933 M&N	90	95
4½s May 1957 opt 1937 M&N	87	92
4½s Nov 1957 opt 1937 M&N	87	92
First of Minn—5s '51 opt '31 M&N	22	27
5s 1952 opt 1927 M&N	22	27
5s 1952 opt 1932 M&N	22	27
5s 1953 opt 1933 M&N	22	27
5½s 1951 opt 1931 M&N	22	27
First of Montgomery 5s '54 opt '34	48	52
5s 1966 opt 1936 A&O	48	52
5s Apr 1967 opt 1937 A&O	48	52
5s Dec 1967 opt 1937 J&D	48	52
First New Orl 5s '44 opt '34 M&N	72	76
First Texas—5s '42 opt '32 M&N	60	63
5s 1943 opt 1933 M&N	60	63
5s 1965 opt 1935 M&S	60	63
5s 1966 opt 1936 A&O	60	63

Bonds.	Bid.	Ask.
First Trust of Chicago—		
4½s Feb 1958 opt 1938 F&A	89	91
4½s Dec 1955 opt 1935 A&O	92	96
4½s July 1954 opt 1934 J&J	96	99
First Trust of Dallas—		
5s Sept 1954 opt 1934 M&S	98	101
5s Feb 1957 opt 1937 F&A	98	101
Fletcher 4½s 1954 opt 1934 M&N	88	92
4½s 1955 opt 1935 M&N	88	92
4½s Nov 1957 opt 1937 M&N	88	92
5s Nov 1953 opt 1933 M&N	90	95
5½s Nov 1951 opt 1931 M&N	97	100
Fremont—5s 1953 opt '33 J&D	75	80
5s 1952 opt 1932 M&N	75	80
4½s 1965 opt 1935 J&D	64	68
4½s 1966 opt 1936 A&O	64	68
5½s Nov 1951 opt 1931 M&N	85	90
Greensboro(NC)5s '53 op '33 A&O	45	55
5s Dec 1955 opt 1935 J&D	45	55
Greenbrier 5s 1964 opt 1934 A&O	65	70
5s 1965 opt 1935 J&J	65	70
5s 1957 opt 1937 M&S	65	70
5s 1968 opt 1938	65	70
Illinois—5s 1952 opt 1932 M&N	94	98
4½s Nov 1955 opt 1935 M&N	89	93
4½s Nov 1955 opt 1935 M&N	87	90
Ill-Midwest—5s '53 op '33 A&O	52	56
5s 1954 opt 1934 J&D	52	56
5s 1955 opt 1935 M&N	52	56
4½s Mar 1958 opt 1938 M&S	52	56
4½s 1956 opt 1936 M&N	45	50
Iowa 4½s 1955 opt 1935 A&O	87	91
4½s 1956 opt 1936 F&A	80	85
5s Nov 1951 opt 1931 M&N	97	100
Kansas City—5s '52 op '32 M&N f	50	55
5s 1953 opt 1923 M&N f	50	55
5s 1954 opt 1934 F&A f	50	55
5s 1964 opt 1934 M&N f	50	55
5s 1964 opt 1934 M&N f	50	55
4½s 1965 opt 1935 A&O f	50	55
Kentucky—5s '52 opt '32 M&N	72	76
5s 1954 opt 1934 J&J	72	76
5s Jan 1957 opt 1937 J&J	72	76
Lafayette—5s 1953 opt '33 M&N	93	97
4½s Nov 1957 opt 1937 M&N	88	91
Liberty Cent—5s '52 op '32 M&N f	50	53
5s 1953 opt 1933 M&N f	50	53
Lincoln—5s 1951 opt 1931 M&N	77	80
5s 1943 opt 1928 M&N	77	80
5s 1942 opt 1927 M&N	77	80
4½s 1965 opt 1935 J&J	64	68
4½s 1966 opt 1936 J&J	64	68
4½s 1967 opt 1937 J&J	64	68
5½s Nov 1951 opt 1931 M&N	85	90
Louisville—5s 1952 opt 1932 M&N	72	76
5s Nov 1953 opt 1933 M&N	72	76
Maryland-Va 5s '55 opt '35 M&N	85	89
5s 1956 opt 1936 J&D	85	89
5s Apr 1957 opt 1937 A&O	85	89
Minneapolis Trust—		
5s Nov 1952 opt 1932 M&N	94	98
Mississippi 5s '55 opt '35 F&A	58	64
5½s Nov 1951 opt '31 M&N	58	64
New York 5s '52 opt '32 J&J	55	59
5s 1953 opt 1933 J&J	55	59
5s 1955 opt 1935 J&J	55	59
5s 1956 opt 1936 M&N	55	59
N Y & Pa—5s '53 opt '33 J&J	55	59
N Y & N J 5s 1953 opt '33 J&D	55	59
5s 1954 opt 1934 M&N	55	59
5s 1955 opt 1935 J&D	55	59
5s 1956 opt 1936 J&D	55	45
No Caro—5s '53 opt '33 M&S	32	38
5s 1952 opt 1932 M&N	32	38
5s 1955 opt 1935 F&A	32	38
5s 1956 opt 1936 M&S	32	38
5s Apr 1957 opt 1937 A&O	32	38
Ohio—5s 1952 opt 1933 M&N f	13	17
Ohio-Penna 5s 1954 opt 1934 J&J	74	79
5s Jan 1958 opt 1938 J&J	74	79
Oregon-Wash 5s '52 opt '32 M&N	50	55
5s Oct 1953 opt 1933 A&O	50	55

Bonds and Stocks.	Bid.	Ask.
Pacific Coast Jt Stk Land Bk—		
Portland, Ore—5s '53 op '33 J&J	76	82
5s 1954 opt 1934 M&N	76	82
5s 1955 opt 1935 M&N	76	82
5s 1956 opt 1936 J&J	76	82
Los Angeles—5s '53 opt '33 J&J	74	77
5s Mar 1957 opt 1937 M&S	74	77
San Fran—5s '53 opt '33 J&J	74	77
5s Mar 1954 opt 1934 M&S	74	77
5s Sept 1957 opt 1937 M&S	74	77
Salt Lake C—5s '53 op '33 J&J	74	78
5s July 1956 opt 1936 J&J	74	78
Pennsylvania 5s '53 opt '33 M&N	80	85
5s Feb 1955 opt 1935 F&A	80	85
5s 1966 opt 1936 A&O	80	85
5s 1967 opt 1937 M&S	80	85
Potomac 5s 1954 opt 1934 J&D	74	78
5s 1956 opt 1936 J&D	74	78
5s 1957 opt 1937 F&A	74	78
5s Jan 1958 opt 1938 J&J	74	78
St Louis—5s 1953 opt '33 J&D	38	43
5s 1952 opt 1932 M&N	38	43
5s 1943 opt 1928 J&D	38	43
5s Mar 1954 opt 1934 M&S	38	43
5s 1955 opt 1935 M&S	38	43
4½s 1956 opt 1936 J&J	32	38
San Antonio 5½s '51 opt '31 M&N	69	74
5s May 1953 opt '33 M&N	66	74
5s 1953 opt 1933 M&N	69	74
5s 1954 opt 1934 M&N	69	74
5s 1956 opt 1936 J&J	69	74
5s 1957 opt 1937 J&J	69	74
5s Mar 1958 opt '38 M&S	69	74
Shenandoah Val 5s 45 op '35 J&D	69	74
So Minn 5½s '51 opt '31 M&N	22	27
5s May 1953 opt 1933 M&N	22	27
5s 1952 opt 1932 M&N	22	27
5s 1964 opt 1934 M&N	22	27
Southwest (Little Rock, Ark.)—		
5s May 1956 opt 1936 M&N	50	60
5s May 1957 opt 1937 M&N	50	60
Tennessee 5½s 1951 opt '31 M&N	58	64
5s Aug 1955 opt 1935 F&A	58	64
Union (Det) 5s '54 opt '34 M&N	75	80
5s May 1955 opt 1935 M&N	75	80
5s 1956 opt 1936 J&J	75	80
5s 1957 opt 1937 J&J	75	80
4½s 1955 opt 1935 J&J	65	70
4½s 1956 opt 1936 J&J	65	70
4½s 1957 opt 1937 J&J	65	70
Union Louisville, Ky—	—	—
5s 1952 opt 1932 M&N	72	76
5s Nov 1954 opt 1934 M&N	72	76
5s 1957 opt 1937 F&A	72	76
Virginia-Caro 5s '53 opt '33 M&N	55	65
5s Aug 1954 opt 1934 F&A	55	65
5s May 1957 opt 1937 M&N	55	65
5s 1956 opt 1936 F&A	55	65
Virginia—5s '53 opt '33 M&N	65	70
5s Nov 1 1951 opt 1931 M&N	65	70
5s 1955 opt 1935 J&J	65	70
Wichita—5s 1953 opt 1933 F&A f	50	52
5s 1952 opt 1932 J&D f	50	52

STOCKS	Par.	Bid.	Ask.
Atlanta		----	25
Atlantic	100	30	----
Chicago	100	2	5
Dallas		35	----
Denver	100	20	22
Des Moines	100	2	----
First Carolinas	100	1	3
Freemont	100	25	30
Kansas City	100	----	----
Kentucky		----	----
Lincoln	100	26	30
North Carolina		5	15
Oregon- Washington		----	----
Potomac		----	80
St Louis		2	5
San Antonio	100	65	----
South Minnesota	100	½	1½
Virginia	5 d	⅛	¼

Public Utilities

(Includes street and electric railways, gas, electric, power, water, telegraph, telephone and bridge companies.)

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Adriatic Electric Co (Italy)—		
Extl s f 7s 1952 ----------A&O	98	99
Alabama Power 1st 5s 1946 --M&S	103¼	104½
1st & ref 5s 1951----------J&J	103	104
1st & ref 5s 1956--------M&N	102	103
1st & ref 4½s 1967--------J&D	97	97½
1st & ref 5s 1968--------M&S	102½	103
Alabama Water Service Co—		
1st M 5s 1957 ser A--------J&J	87	90½
Albany Ry—See United Trac		
Alleg Belley & P—See Phila Co		
Allegheny Gas Corp 6½s'43 M&N	60	70
Alton & St Louis Bridge Co—		
1st M s f 7s 1947----------M&N	60	62
Deb 7s 1942----------	40	45
Altoona & Logan Val Elec Ry—		
Con g 4½s 1933 gu----F&A 15	80	82
Amer Commonwealths Power—		
Deb g 6s 1952 ser A--------F&A	72	75
Deb g 5½s 1953--------M&N	70	73
Conv deb 6s 1940--------M&S	79	80
Amer Elec Pow deb 6s '57 M&S 15	66	72
Amer & Foreign Power Co—		
Deb g 5s 2030----------M&S	82½	83½
Amer G & E deb 5s 2028---M&N	97¼	97½
Amer Gas & Power Co—		
Sec deb 5s 1953----------M&N	67½	69
Secured deb 6s 1939------J&D	87½	88½
American Natural Gas Corp—		
Deb 6½s 1942 with war--A&O	39½	40
Am Pow & L deb 6s 2016---M&S	104½	104⅝
Amer Rys coll tr 5s 1931----F&A	85	90
Amer States Public Serv—		
1st 1 5½s 1948 ser A-----M&N	82	83
Deb 6s 1938----------J&D	67½	69½
Amer Telep & Teleg—		
Conv g 4s '36 conv aft '09-M&S	99	100⅜
Conv 4½s '33 op aft '25--M&S	101½	----
Coll trust 5s 1946--------J&D	105	105½
Deb s f 5s 1960----------J&J	106⅜	106½
Deb 5½s Nov 1 1943---M&N	108⅞	109
Conv deb 4½s 1939 -------J&J	----	135
35-yr deb 5s 1965-------F&A	106⅛	106¼
American Utilities Co—		
1st lien & ref 6s 1945-----J&D	73	77
Deb 6½s 1941----------M&N	65	70
Amer W W & El 5s 1934-----A&O	101¾	102½
Deb 6s 1975 Ser A--------M&N	102½	103¼
Deb 5s 1975 ser B--------J&D	85	88
Annap & Chesapeake Bay Pow—		
1st 6s 1948----------J&D	102	104
Ana & Pot R RR—See W Ry & El		
Androscoggin Elec Co—		
1st & ref 5s 1934----------A&O	97¼	98¼
Appalachian Elec Power—		
1st & ref 5s 1956----------M&N	99¼	99¾
Appalachian Power 5s 1941 J&D	101	103
7% gold bonds 1936-----F&A	105	----
Deb gold 6s 2024--------J&J	102¼	103¼
Appalachian Gas Corp—		
Conv deb 6s 1945--------M&S	86	86¼
Conv deb 6s 1945 ser B---M&S	70	71
Ardmore St Ry—See Phila Co		
Arizona Edison 1st 5s 1948---J&J	91	93
Arizona Pow 6s '33 opt '13--M&N	100½	101½
1st l & unif 6s 1947 ser A-M&N	91	92
Arkansas & Missouri Power—		
1st mtge 6s 1953----------J&J	79	82
Deb 6½s 1935----------M&N	79	82
Arkansas P & L 1st 5s 1956-A&O	96½	97
Arkansas Western Gas Co—		
1st 7s 1939 with warr------J&J	92	98
Arkansaw Water 1st 5s 1956-A&O	95½	97
Ashland (Wis) L & Pow St Ry		
1st M gold 5s 1939----------J&J	----	----
Assoc Elect 4½s 1953-------J&J	89½	90
Associated Gas & Elec Co—		
Conv deb 5½s 1977--------F&A	93	93½
Conv deb 6s 1999----------	42½	44½
Conv deb 6s 1999----------	75¼	78
Conv deb 4½s '48 with warM&S	68	74
Without warrants----------	67	67¾
Conv deb 4½s 1949----J&J 15	75¾	76
Cons ref deb 5s 1968------A&O	75	75¾
Conv deb 5s 1950---------F&A	72	73½
5½s 1938----------	----	----
Associated Pub Utilities Corp—	65	70
1st lien 5s 1947 ser A-------J&J	----	80
Assoc Telep Util 5s 1942-----A&O	----	93
Conv deb 6s 1941--------M&S	85	85½
Conv deb 5½s 1944 ser C-M&N	----	----
Associated Telep & Teleg Co—	$88	$88½
Deb 5½s 1955 ser A------M&N	----	----
Atchison Ry, Light & Power—		
1st 5s Nov 1935----------M&N	100	103
Athens (Ga) Ry & Electric—		
1st & ref s f g 5s '50 opt '15 J&J	101	----
Atl Cons St RR—See Ga Ry & El		
Atlanta Gas L 5s g 1947-----J&D	102	----
Atlanta Nor Ry—See Ga Ry & El		
Atlanta Wat, El & Pr 5s 1943 J&J		
Atlantic Ave RR—See Bkn R T	101	102
Atlantic City El 5s 1953----M&S	104	105
1st & ref 5½s 1954--------M&N	101	102
1st & ref 5s 1956----------A&O		
Atlantic City (N J) Gas—	100	102
1st g 5s Jan 1 1960 opt '20 J&J		
Atlantic Pub Serv Corp—	f 18	25
1st lien 5½s 1953 ser A---F&A	f 15	25
Deb 6s 1943----------F&A		
Aurora Elgin & Chicago RR—	----	----
1st & ref g 5s 1946 opt------J&J	----	----
A E & C Ry 1st g 5s '41 A&O 15		
Balt & Ann S L—See Md El Ry		
B Sp Pt & Ches—See Un Ry & El		
Balt Traction—See Un Ry & El		
Bangor Hydro Elec 5½s '49-M&S	----	----
1st lien & ref 5s 1955----------	----	----
Bangor (Me) Pow 5s 1931--M&S	99½	101
Bangor Ry & El 1st 5s '35---J&J	100	101
Baton Rouge Electric Co—		
1st mtge 5½s 1954-------J&D	102	----
Bear Mt Hud Riv Bdge Co—		
1st 7s 1953----------A&O	96	----
Deb 8s 1953----------A&O	f 75	85

Bonds.	Bid.	Ask.
Beauharnois Power Corp—		
Coll trust s f 6s 1959 w w--A&O	86	90
Beaver Va Tr gen g 5s 1953 M&N	30	35
1st conv m 5s 1950----------A&O	45	50
Bell Telephone of Canada—		
1st g 5s 1955 ser A--------M&S	103¼	104
1st g 5s 1957 ser B--------J&D	103	104¼
1st mtge 5s 1960 ser C---M&N	103½	104¼
Bell Telep Co of Pennsylvania—		
1st & ref 5s 1948 ser B------J&J	107¼	107½
1st & ref 5s 1960 ser C-----A&O	110⅛	110⅝
Beloit Water, Gas & Elec Co—		
1st g 5s 1937----------M&S	100½	101½
Bellows Falls Hydro-Elec Corp—		
1st mtge 5s 1958----------A&O	97	98
Berlin City Elect 6½s 1951--J&D	71½	72
Sink fund deb 6½s 1959---F&A	70¾	72¾
Deb 6s Apr 1 1955------A&O	67	68⅜
Berlin Elec Elev & Underg Rys—		
1st mtge s f 6½s 1956----A&O	71	72¾
Binghamton (N Y) Gas Works		
1st 5s 1938----------A&O	101	102
Binghamton (N Y) L H & P—		
1st ref 5s Feb 1946------A&O	100	103½
Binghamt'n Ry 5s '31 op '11M&N	----	----
Birmingham Elec Co—		
1st & ref 4½s 1968------M&S	94	94¾
Birmingham Gas 1st 5s '59 M&N	97	98½
Birm Knox & Atl—See Phila Co		
Birmingham Ry Light & Power—		
Gen ref g 4½s '54 op '09--A&O	101	102¼
Birmingham Water Works Co—		
1st m 5½s 1954 ser A----A&O	101½	----
1st m 5s 1954 ser B------J&D	97	99
1st mtge 5s 1957 ser C----F&A	98½	----
Blackstone Val G & E 5s '39 J&J	102½	103½
Mtge & col tr 5s '51 ser A A&O	102	104
Bleecker St&FulFy—See NY Rys		
Bloomington Dec & Champagne		
1st & ref 5s 1940----------M&N	71	76
Blue Lakes Wat 1st 6s '38--M&S	106	----
Boston Con Gas deb 5s '47--F&A	103¾	----
Boston Elev Ry 4s 1935---M&N	92⅝	----
Deb g 4½s Oct 1 1937---A&O	91⅞	----
Deb g 4½s Nov 1 1941--M&N	88½	----
Deb g 5s Dec 1942---------J&D	94½	----
West End St 5s 1932-----M&N	98¾	----
5s May 1936----------M&N	96⅝	----
5s March 1944----------M&S	94	----
7s Sept 1947----------M&S	112	----
4s Aug 1 1932----------F&A	97½	----
Brandenburg (Germany) El Pr—		
Extl 1st s f 6s 1953------M&N	70	73
Bridgeport Gas Lt 4s 1952--J&J	92	----
Bridgeport Hydraulic Co—		
1st m 5s 1944----------J&D	103	----
Broad River Power Co—		
1st & ref 5s 1954 Ser A---M&S	93	95
10-yr s f 6½s 1934-------M&N	98	100
Bway & 7th Ave RR—See NY Rys		
Bway Surface RR—See N Y Rys		
Bronx G & E 5s 1960---------J&J	102	----
Brooklyn Borough Gas Co—		
1st m 5s Mar 6 1938------M&S	----	----
Gen & ref 5s 1967----------F&A	104	106½
Bklyn City & New RR—See O I	& Bk	RR
Bklyn City RR 1st 5s 1941--J&J	85½	86¼
Eq tr 5s '32-'35 ser A----J&J	b ----	----
Brooklyn Edison Co—		
Gen m 5s ser A 1949------J&J	105⅝	----
Bklyn-Manhattan Transit Corp		
s f 6s 1968 ser A----------J&J	100½	101
6½% notes 1932----------F&A	100¾	101¼
Brooklyn Rap Trans 5s 1945 A&O	f 95	----
Equit Trust ctfs of deposit	f 95	----
1st ref gold 4s 2002---------J&J	f 85	----
3-year 7% notes 1921---------J&J	f 105	----
Cent Un Tr temp ctfs dep.	f 105	----
Temp ctfs dep stamped---	f 105	----
Brooklyn Queens Co & Sub—		
1st m g 5s 1941 (stpd)--J&J	64	72¾
1st con 5s July '41(stp)M&N	68⅛	80
Bklyn Un Elev 5s 1950---F&A	87½	88¾
Stamped guaranteed----------	85	87
Kings Co El 1st 4s 1949---F&A	77	78⅛
Stamped guaranteed----------	77	79
Nassau Elec 1st 5s 1944----A&O	77	79
1st g old 4s Jan 1 1951 J&J	51¼	54⅛
Atlantic Ave con 5s g '31-A&O	99¼	100⅛
Bklyn Bath & WE 5s '33 A&O	94	----
Bklyn Un Gas 1st cons 5sg '45 M&N	107⅝	----
1st lien & ref 6s '47 ser A-M&N	117⅜	----
Conv deb 5½s 1936---------J&J	----	250
Deb 5s 1950----------J&D	102⅞	103½
Brownsville Ave—See Phila Co		
Brush Elec Co 5s 1952------A&O	70	80
Buff & Erie Ry 1st 6½s 1954 J&J	f ----	----
Buff Gen Elec 1st 5s 1939--F&A	103	103⅜
1st ref 5s April 1 1939-----J&J	103	103⅜
Gen & ref 5s 1956 ser A--F&A	103	104
Gen & ref 4½s 1981------F&A	101	101½
Buff & Niag Falls El L & Power—		
1st gold 5s 1942----------F&A	----	----
Buffalo Ry—See Internat Ry		
Burlington (Vt) G L 5s 1955 J&J	102	----
Burlington (Ia) Ry & Light—		
1st s f gold 5s 1932 opt---M&S	99	100½
Butler Water 5s 1957 A-------A&O	88	92
Butte El&P 1st s f 5s '31-'51 J&D	101½	----
California Electric Generating—		
1st s f g 5s '48 op aft '12--M&S	103½	----
Calgary Power 1st 5s 1960--A&O	93	----
California Gas & Elec Corp—		
Gen & col tr s f g 5s 1933 M&S	100¾	----
Unif & ref g 5s '37 op s f---M&N	103⅞	104
Cal Cent Gas & El 5s '31 F&A	100	----
California-Oregon Power—		
1st & ref 6s 1942 ser B----J&J	106¼	----
1st & ref 5½s 1955 series C F&A	103	104
Deb gold 5½s 1942-------A&O	98½	100
Calif Telep & Lt 1st 5s 1943-A&O	----	----
Calif Water Service 5s 1958--A&O	95	98
Calumet Gas & Elec Co—		
1st & ref 5½s 1960 ser B--J&J	103	105
Calumet & South Chicago Ry—		
1st M rehab g 5s '27 op '12F&A	62	64
Certificates of deposit------	62	64

Bonds.	Bid	Ask
Camden & Sub Ry—See P S Corp		
Canada Nor Pow coll 5s '53 M&N	87½	89½
Canadian L & P 5s '49 op '14 J&J	91	93
Canal&Clalb RR—See NO Ry&L		
Canton-Akron Con Ry 5s '33 J&J	90	95
Canton Elec Co 5s 1937----M&N	100¼	----
Cape Breton Elec Co 5s '32 J&J	----	----
Capital Traction (Wash, D C)—		
1st g 5s June 1 1947-------J&D	86½	89
Carbondale Ry 5s Nov 1933--J&J	69	----
Carolina-Ga Service Co—		
6½% notes '32 with warr J&D	----	40
Carolina Mt Power 6s 1935-J&D	----	----
Carolina P & L 1st 5s 1956--A&O	102	103
Cedar Rap Mfg & P 5s '53--J&J	103½	104½
Central Arizona Light & Pow Co		
1st mtge 5s 1960----------J&D	97	98
Cent Ark Pub Serv Corp—		
1st l & coll tr 5s 1948 ser A F&A	88	89
Cent Crosst'n RR—See N Y Rys.		
Cent Dist Telep 1st 5s '43--J&D	105	----
Central Gas & Electric Co—		
First lien coll trust 6s '46 M&S	90	92
First lien coll tr 5½s '46--J&D	83	86
3-yr 5½% note 1933-------F&A	93	95
Cent Hud Gas & Elec Corp—		
1st & ref 5s Jan 1957------M&S	104½	----
Cent Ill Light 1st & ref 5s '43 A&O	102	----
Central Illinois Public Service—		
1st & ref 5s 1956 ser E---M&N	97½	98¼
1st mtge 4½s 1967 ser F--J&D	88¾	89½
1st & ref 5s 1968 ser G---M&N	97½	98½
Cent Indiana Gas 5s 1931--M&S	99	----
Ref mtge 5s 1957----------M&S	87½	92½
Central Indiana Power Co—		
1st & ref 6s 1947 ser A----J&J	98½	100½
Cent Ia P & L 6s '44 ser A---M&N	----	----
Cent MainePr 5s '39 op '19 M&N	102½	103½
1st & gen 6s 1942 ser B---J&J	106	108
1st & gen 5s 1955 ser D---J&J	102	103
1st & gen 5½s 1949 ser C F&A	103¼	104½
1st & gen 4½s 1957 ser E J&D	96½	97½
Cent. Ohio L & Pow—		
1st m 5s 1950----------A&O	88	90
Cent Pow 1st 5s, 1957, ser D J&J	85	----
Cent Pow & Lt 1st 5s 1956--F&A	93	94½
Cent Pub Serv Corp—		
Conv deb 5½s '49 with warF&A	70	72
Central Ry—See Un Ry&El (Balt)		
Central States Elec Corp—		
Conv deb 5s 1948--------J&J	65	66
Deb 5½s 1954 with war M&S15	68½	69½
Cent States Pow & Lt Corp—		
1st M & 1st lien 5½s 1953 J&J	85	87
Central Traction—See Phila Co		
Cent Vermont Public Serv Corp—		
1st & ref 5s 1959 ser A----S&O	101	102
Central West Public Service Co—		
1st l coll 5½s 1956 ser A--M&N	90	92
Series B----------	90	92
Series C----------	90	92
Charleston Cons Ry Gas & El		
Consol gold 5s 1999-----M&S	99½	----
Chattanooga Ry & Light—		
1st & ref g 5s 1956 op '16--M&N	98	100
Chatt Rys 1st cons 5s '56 M&N	94	----
Ches & Pot Tel of Va 5s '43 M&N	102½	104
Chester Water Service Co—		
1st 4½s 1958 series A----M&S	88½	91
Chicago Aurora & Elgin Corp—		
Deben 6s April 1972------J&J	f ----	----
Chic Aurora & Elgin RR—		
1st & ref 6s 1951------J&J	52	----
Chicago City & Connecting Ry		
Coll tr s f g 5s Jan 1 1927 A&O	f 37¾	39½
Certificates of deposit-------	f 65	67
Chic Dist Elec Generating—		
1st M 4½s 1970----------M&S	91	91½
Deb 5½s 1935----------A&O	100½	100⅝
Chic North Shore & Milw RR—		
1st mtge gold 5s 1936-----J&J	86	88
1st & ref 6s 1955 ser A----J&J	70	73
1st & ref 5½s 1956-------A&O	62	65
6% notes 1932----------A&O	9 3	96
Chicago Railways Co—		
1st M gold 5s 1927 opt F&A	f 66	69
Ctfs of deposit----------	f 65	67
Cons M 5s ser A Feb '27--A&O	39	41
Series B Feb 1927------J&D	24	26
Pur mon 4-5s Feb '27 opt-J&J	29	31
Adj inc 4s Feb 1927 opt---May	14½	17
Chicago Rapid Transit Co—		
1st & ref 6½s 1944------J&J	79	81
1st & ref 6s 1953 ser A----J&J	72	73
Adjust deb 6s July 1963------	28¼	28¾
Chippewa Power 6s 1947----J&D	----	----
Chris & 10th Sts RR—See NY Rys		
Cincinnati Gas & Electric—		
1st M 4s 1968 series A----A&O	90	91
Cin Newport & Cov L & T—		
1st ref 6s 1947 series A----J&J	103	----
So Cov & Cinc 6s 1932----J&J	100	----
Cincinnati Street Ry—		
1st m 5½s Apr 15, '52 ser AA&O	88½	90
1st 6s 1955 ser B----------A&O	95	97
Cicero Gas gen & ref 5s 1932 J&J	101	102
Cities Serv deb 5s Jan '66---M&S	74	----
Deb g 5s Apr. 1958------A&O	71	----
Deb g 5s 1963 with warr M&N	88	----
Without warrant----------	71	----
Deb 5s 1969 with warr----M&S	72	----
Conv deb 5s 1950-------J&D	76¼	77
Cities Service Gas Co—		
1st M pipe line 5½s 1942-M&N	80¾	81½
Cities Service Gas Pipe Line Co—		
1st M pipe line 6s 1943----J&J	87¼	87½
Cities Service Power & Light—		
Deb 5½s 1952----------M&N	83	85
Deb 5½s 1949----------J&D	74½	76
Citizens Gas (Indianapolis)—		
1st & ref gold 5s 1942------J&J	101¼	102¾
Citizens L H & P (Johnst'n, Pa)		
1st g 5s 1934 opt 1914---M&N	101½	102½
Citizens St Ry—See Ind Tr & Ter		
Citizens Tract—See Phila Co		
City Elec San Fran 5s 1937--J&J	103	----

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian price *s* Sale price.

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
City & Sub Ry—See Wash Ry & El		
City Water (Chattanooga)—		
1st 5½s 1954 series A——J&D	101	102
1st M 5s 1954——J&D	97	98
1st M 5s 1957 series C——M&N	97	98
Clev El Ill 1st 5s '39 op '24_A&O	104	104½
Gold deb 7s 1941——F&A	106	106⅝
Gen M 5s 1954 series A——M&N	103½	----
Gen M 5s 1961 series B——A&O	106	107¼
Cleve Pains & East Con 5s 1918—		
Ext at 6% to 1933——A&O *f*	----	----
Cleve Ry 1st 5s 1931 opt——M&S	100	----
Cleve Southw Ry & Light—		
Gen &con 5s 1954——M&S *f*	4	7
Clinton W W 1st 5s 1939——F&A	92	----
Colorado Power 1st 5s '53—M&N	101	102
Columbia Gas & Elec Corp—		
Deb g 5s 1952——M&N	97⅛	97¾
Deb g 5s 1952——A&O15	97	97¾
Deb 5s Jan 15 1961——J&J 15	97	97¼
Columbia (S C) Ry Gas & El Co		
1st M s f g 5s 1936——J&J	97	100
Columbus Dela & Marion Elec Co		
1st & ref 5s July 1937——J&J	90	93
1st & ref 6s (stmpd) 1937—J&J	94	96
Columbus (Ga) Elec & Power—		
1st & ref 6s 1947 ser A——J&D	104	----
1st & ref 5s 1954 ser B——M&N	100	101
Columbus(O)Gas 1st 5s g '32_J&J	96¼	98¼
Columbus (O) Interurban Ter Co		
1st guar 5s 1935——J&D	----	90
Col Lon & Spr Ry—See Ind C & E		
Colum & 9th Av RR—See NYRys		
Columbus (Ga) Pow 5s '36—A&O	101	102
Columbus Ry Pow & Light—		
1st ref 4½s 1957 ser A——J&J	93	94
Col Ry 1st 4s '39 opt '14—Q–J	89¾	----
Col St Ry 1st 5s g 1932——J&J	99¾	101
Cross St 1st 5s g 1933——J&D	99½	----
Commonwealth-Edison Co—		
1st g 5s June 1 1943——M&S	105¾	106
1st g 6s June 1 1943——M&S	112	114
1st M 5s 1953——J&J	105¾	106
1st M col 5s 1954 ser B——J&D	105¾	106
1st M col 4½s 1956 ser C_A&O	100¾	101¼
1st M col 4½s 1957 ser D_J&J	100¾	101¼
1st M col 4½s 1960 ser E A&O	100¾	101
Com'wealth El 1st 5s June '43 _M&S	105¼	106
Commonwealth Utilities Corp—		
Conv deb 6s 1938——M&N	100	----
Commonwealth Wat 5½s A 1947_	99	100
1st M 5s 1956 ser B——F&A	97	98
Community Power & Light Co—		
Col M 5s 1957——M&S	85	86
Community Water Service Co—		
Deb g 6s 1946 ser A——J&D	80	82
Conestoga Trac 1st 4s 1950—J&J	----	----
Coney Isl & Bklyn RR 4s '48_J&J	56	60
Consol gold 4s 1955——J&J	----	----
B C & N 1st cons 5s 1939—J&J	66	70
Conn Light & Power—		
1st & ref s f 7s '51 ser A—M&N	118	120
1st & ref 5½s 1954 ser B—F&A	107½	109
1st & ref 4½s 1956 ser C—J&J	102¾	103½
Connecticut Power 5s '63——A&O	----	----
1st & coll trust 5s 1956——J&J	104	----
Conn Ry & Lt 4½s 1951——J&J	99½	----
Stamped guaranteed optional	100	100¼
Conn Ltg & Pow 5s '39——J&J	99	----
Conn Riv Pow 1st 5s 1937—J&D	98½	100½
Connells'v Wat 5s Oct 2 '39—A&O	91	93
Gold 5s 1951——A&O	----	----
Consolidated Cities L P & Tr—		
1st lien 5s 1962 stamped—J&J	75	77
Consol Gas of Balt 5s 1939—J&J	104½	----
Gen g 4½s Apr 1954——A&O	101¾	----
Consol Gas Elec Lt & P (Balt)—		
Gen g 4½s Feb 14 1935—J&J	100¾	----
1st ref 5½s 1952 ser E——M&S	107½	----
1st ref 5s 1965 ser F——J&D	105	----
1st & ref s f 4¼s 1969 ser G M&S	104	----
1st & ref s f 4½s 1970 ser H J&J	103	----
Consol Gas N J 5s g 1936——J&J	99	----
1st ref 5s 1965——A&O	96	----
Consolidated Gas (N Y)—		
Deb 5½s 1945——F&A	105½	105⅝
Underlying cos—see N Y G E L H & P.		
Consol Gas Utilities Co—		
1st & coll 6s 1943 ser A—J&D	70	71
Consol Hydro-Elec Wks of Upper Wuerttemburg 1st 7s '56—J&J	77½	84½
Con Ry (New Hav) deb 4s '54 J&J	70¼	72½
Deb 4s 1955——J&J	70¼	72¾
Deb 4s 1955——A&O	70¼	74½
Deb 4s 1956 guar——J&J	70¼	74½
Consolidated Telep of Wisc—		
1st M 5½s 1942 ser A——M&N	95	----
Cons Tr (N J)—See Pub Ser Corp		
Consolidated Water of Utica—		
1st M 5s 1958——M&N	95	----
Consumers El L & P (New Orl)—		
1st M 5s 1936——J&J	97	99
Consum L H & P Co (Eliz, N J)—		
5s 1938——J&D	101	----
Consumers Power Co (Mich)—		
1st & ref 5s 1936 op '16—J&J	102	103
1st & unif 5s ser C 1952—M&N	105¼	105½
1st lien & ref 5½s 1958_M&N	99¼	99½
Continental Gas & Electric—		
Deb 5s 1958——F&A	81	----
Cooper River Bridge Inc—		
1st s f 6s 1958——M&N	48	50
Copenhagen Telephone Co—		
Extl s f 5s Feb 15 1954_F&A15	97⅛	97¾
Crosstown St Ry—See Col Ry & Lt.		
Cross St Ry—See Int Tr (Buff)		
Cuban Telephone Co—		
1st lien & ref 7½s 1941—M&S	100	102½
1st conv 5s 1951——J&J	81	85
Cumberland Co (Me) Pow & Lt—		
1st 4½s 1956——J&D	95¾	96½
Cumb'land T & T 5s 1937—J&J	103½	104
Dakota Central Telep Co—		
1st gold 6s 1935——J&D	102	104
Dallas Gas 1st 6s 1941——A&O	103	----
Dallas Pow & Lt 6s 1949——J&J	105	106
1st g 7½s 1949 ser B——J&J	107	----
1st g 5s 1952 ser C——J&J	100½	101½
1st gold 5½s 1954 ser D—J&J	103	----
Dallas Ry & Terminal Co—		
1st 6s 1951——J&J	71	73
Danville Tr & Pow 1st 5s '41 J&J	15	30
Darby Med & Ches Ry—See Phila R Tr.		
Dayton Ltg 1st 5s '37 op '12_M&S	101	----
Dayton Pow & L 1st 5s '41—J&D	101½	----
Day Sp & Urb—See Ind Col & E		
Defiance (O) G&E 5s 1942—M&S	101½	103
Delaware Co & Phila—See Un P & Trans.		
Delaware Elec Power Co—		
Deb 5½s 1959——J&J	90	91
Delaware Power & Light Co—		
1st M 4½s 1969——J&J	98	----
Denver Cons Tram 5s 1933_A&O	68	----
Denv Gas & El 1st g 5s '49_M&N	101	102
1st & ref 5s 1951——M&N	101⅞	102¼
Stamped as to Pa tax———	101⅜	102
Denver Tramway Corp—		
Gen & ref 5s 1950 ser A——J&J	29	32
6% notes Oct 1 1933———	90	93
Denver Tramway Terminals Co—		
1st M g gu 5s 1931-40——M&S *b*	----	----
Derby Gas & Elec Corp—		
1st lien 5s 1946——F&A	83	85
Des Moines & Cent Ia Elec Co—		
S F 6s 1937 opt series A—M&S	100	102
S F 5s 1937 opt series B—M&S	----	----
Des Moines City Ry 5s 1936 J&J	35½	----
Des Moines Elec Co—		
1st m 5s, 1938——M&N	101	102
Detroit & Canada Tunnel—		
1st m s f 6s 1953——M&N	77	79
Conv s f deb 6½s 1948—M&N	66	70
Detroit City Gas Co—		
1st m 6s 1947 series A——J&J	106⅜	107
1st m 5s 1950 series B——A&O	101	102
Detroit Edison 1st g 5s 1933_J&J	102¼	102¾
1st & ref 5s July 1 1940—M&S	105¼	105⅜
1st & ref 6s July '40 ser B_M&S	105¾	105⅞
Gen & ref 5s 1949 series A_A&O	106	107
Gen & ref 5s 1955 ser B—J&D	106	107
Gen & ref 5s 1962 ser C—F&A	106	107
Gen & ref 4½s 1961 ser D_F&A	99¾	100
Detroit International Bridge—		
1st m s f 6½s 1952——F&A	27	29¼
S f deb g 7s 1952——F&A	----	----
Det United 4½s 1932 opt—J&J	97¾	99
1st m & coll tr 6s 1929——J&J *f*	15	----
Det & Pt Huron Shore Line—		
1st gold 5s 1950——J&J *f*	----	----
Dixie Gas & Utilities Co—		
S f g 6½s 1938 ser A——F&A	97½	100
Dixie Gulf Gas Co—		
1st 6½s 1937 A with war_M&S	88½	90
Dominion Pow & Transmission—		
1st 5s 1932——A&O	100½	101
Dortmund Munic Util (Germany)		
20-yr s f 6½s 1948——A&O	73	75
D D E B & B RR—See Third Av Ry		
Duke Power Co—		
1st & ref 4½s 1967——J&D	102½	103½
Duke Price Power Co—		
1st m s f 6s 1966 ser A_M&N	103½	103⅞
Duquesne Gas Corp—		
1st conv 6s Mar 15 1945_M&S15	63	64
6½% notes 1935——M&S15	59	62
Duquesne Light—See Phila Co		
Duquesne Trac—See Phila Co		
Eastern Connecticut Pow Co—		
1st m s f 5s 1948 series A_A&O	103	----
Eastern Mass Street Ry Co—		
Ref m 4½s 1948 A——J&J	21	25
Ref m 5s 1948 B——J&J	25	----
Ref 6s Jan 1948 ser C—M&S15	----	44
Ref 6s Jan 1948 series D_A&O	----	52½
Ref 6s Jan 1948 series E_M&N	----	----
Eastern Mich Edison Co—		
1st g 5s 1931——M&N	100¼	----
Eastern Michigan Rys—		
1st mtge coll tr 7s 1958——J&J	----	40
Adj 6s 1958——J&J	1	4
Eastern N J Pow 1st 6s 1949_J&J	104	105¼
1st m 5½s 1949——J&J	102½	103½
1st m 5s 1949——J&J	98¾	99
1st m 5s 1959——J&J	98½	99
Eastern Pa Rys 1st 5s 1936_J&J	100½	----
Eastern Shore Pub Service Co—		
1st m 5½s 1947 ser A——M&S	96	97
Eastern Wisconsin Electric Co—		
1st lien & ref 6s 1942——J&D	105	106½
1st lien & ref 6½s 1948—M&S	107	108
Sheboygan Elec 5s 1946—J&J	100½	101
East Coast Utilities—		
1st coll 5½s 1937 ser A—F&A	65	70
Conv del 6s 1933 ser A—M&N	70	75
6% conv notes 1932——J&J	98	100
E. Kootenay Pow 1st 7s '42-A&O *r*	----	----
East Penn El 1st 6s 1953—J&J	107	108
East Prussia Pow 6s 1953—J&D	70	80
E St L & interurb Wat 5s '42 J&J	93	95
1st m 6s 1942——J&J	100	101
1st m 5s 1960 ser D——F&A	91	93
East St Louis (Ill) Lt & Pow—		
1st 5s 1940——J&D	94	96
East St Louis & Suburban Co—		
Coll trust g 5s 1932 opt—A&O	96½	96¾
Easton Cons El 5s 1949——M&N	----	----
East Palm & Beth 6s 1939—J&J	----	----
Economy Lt & Pow (Joliet, Ill)—		
1st m s f gold 5s 1956——J&D	105½	106½
Edison Elec Illum of Boston—		
3¾% notes Nov. 1 '31—M&N	100½	100¾
4% notes Nov 1 '32——M&N	100½	----
3-yr 5% note Jan 15 '33_J&J 15	102⅝	102⅞
Ed El Ill(Bkn)See KingsCoEL&P		
Edison El Ill (N Y)—See N Y G		
Edison Elec Co (Lancaster)—		
Refunding 5s 1943——F&A	103	----
Eighth Ave RR—See N Y Rys		
Electrical Devel of Ontario—		
1st 5s 1933———	101	102
Elec & Peop—See Phila Rap Tran		
Electric Pow Corp (Germany)—		
1st s f 6½s 1950——M&S	78	79
1st sink fund 6½s 1953—A&O	76	77½
Electric Power & Light Corp—		
Deb 6s 2030——F&A	85¼	85½
Electric Public Utilities Co—		
15-year sec 6s 1942——J&D	45	50
5% gold notes 1931——M&N	70	80
Eliz Plainf & Cent J See Public		
Eliz & Trenton RR Serv Corp.		
Elizabethtown Water Co Consol		
1st m 5s 1957 series A—F&A	98¼	----
Elmira Water, Light & RR—		
1st & con g 5s 1956——M&S	98	100
El Paso El Co coll tr g 5s '32 J&J	----	----
1st m 5s 1950 ser A——J&D	100	101
El Paso Natural Gas—		
1st sink fund 6½s 1943—J&D	106	108
Deb 6½s 1938——J&D	---- *s*	107
Empire District Elec Co—		
1st & ref m 5s 1952——M&S	101½	102½
Empire Gas & Electric Co—		
Gen & ref 6s ser A 1952—J&D	103	105
Empire Gas & Elec and Empire Coke jt 1st&ref 5s '41 opt_M&S	95	98
Empire Public Service Corp—		
Deb 6s 1950 w w 1950——J&J	88	92
Ercole Marelli Elec Mfg Co (Italy)		
1st s f 6½s 1953 with war M&N	---- *t*	70
Equit G & E Utica 5s 1942_A&O	103	----
Erie Rys—1st 6s 1954——A&O	----	----
Erie El Motor s f g 5s 1941 A&O	----	----
Erie Ltg 1st m 5s 1967——A&O	104	105
Erie & Suburban Ry 5s '41_A&O	40	----
Europ'n Elec Corp (of Canada)		
Deb 6½s 1965 w w——F&A	77	80
Without warrants———	72	74
Evansv & E L 5s '32 op '12J&D	100	----
Fairmont & Clarksburg Trac—		
1st g 5s 1938 opt 1913——A&O	83½	----
Fairmount Pk Trans 5s '37—A&O	85	----
Fall River Elec Lt 1st 1945—J&J	----	----
Federal Light & Traction—		
1st s f g 5s 1942 opt——M&S	95	97
Stamped———	94	95
1st lien g 6s 1942 stpd——M&S	102	102¼
Debenture 6s 1954 ser B_J&D	96⅝	99
Federal Public Serv Corp—		
1st l 6s 1947——J&D	82	84
6% gold notes 1932——J&J	90	95
Fed St & Pleas Val—See Phil Co		
Federal Water Service Corp—		
Conv deb 5½s 1954——M&N	89¼	89½
Federated Utilities Inc—		
1st lien col tr 5½s 1957—M&S	93	75
Florida Power Corp—		
1st M 5½s 1979——J&J	82	----
Florida Pow & Lt 1st 5s '54—J&J	85	85½
Florida Public Service Co—		
1st M 6½s 1949——F&A	75	80
1st 6s 1955 series B——A&O	70	75
Florida Telep 1st 6s 1945—A&O	----	----
Ft Plit Traction—See Phila Co		
Ft W Van Wert & Lima Trac—		
1st M g 5s 1930 guar——J&J *f*	----	----
Ft Worth Pow & L 5s 1931—F&A	100	----
42d8tM&8tNAv—See 3d Av Ry		
Galesburg Ry Ltg & Power—		
Con 5s Oct 1934——J&D	99	101
Galesb Ry & L 5s 1934——J&J	99	101
Galv Elec Co 1st 5s '40 opt_M&N	70	80
Galveston-Houston Elec Ry—		
1st M s f g 5s 1954 opt——A&O	18	22
6½% secured notes 1931—J&D	45	50
6% secured notes 1931——J&D	45	50
Gas & El of Bergen Co 5s '49_J&D	102½	----
Gen 5s Nov 1 1954——M&N	102	----
Gatineau Pow 1st 5s 1956—J&D	93½	94¼
Debenture gold 6s 1941 J&D 15	92	93
General Gas & Elec Corp—		
4½% notes Aug 15 '31_F&A15	96½	----
5% notes Aug 15 '32—F&A15	----	----
5% notes Aug 15 '33—F&A15	92	----
5% notes Aug 15 '34_F&A15	----	----
5% notes Aug 15 '35—F&A15	----	----
General Public Service Corp—		
Conv deb 5s 1953——J&J	84	86
Conv deb 5½s 1939——J&J	93½	94½
General Public Utilities—		
1st M coll tr 6½s ser A '56 A&O	89	90
Conv ser 6% notes 1931—J&D	95½	97½
General Water Works Corp—		
1st lien & col 5s 1943 ser A_J&D	71	72½
Conv deb 6s 1931 ser A—J&D	93	97
Conv deb 6s 1944 ser B—A&O	60	70
Georgetown Gas Lt 1st 5s '61 F&A	103	105
Ga Row & Ips—See B & N St Ry		
Georgia Power 1st 5s 1967—M&S	99	99¼
Georgia Ry & Elec 5s 1932—J&J	100	101
Atlanta Cons St 5s 1939—J&J	98½	----
Atlanta Northern Ry Co—		
1st guar 5s '54 op '90—J&J	98	----
Gesfurel 5s 1953 with warr_J&D	75	77
Without warrants———	75	77
Grand Rapids Ry 1st 7s '39 M&N	19	24
Great Cons Elec Pow (Japan)—		
1st M 7s 1944——F&A	98¼	99
1st & gen 6½s 1950——J&J	91¼	93½
Gt Falls Pow 1st 5s '40 op_M&N	----	----
Great Lakes Power Ltd—		
1st M 6s 1931-1944——M&N	100	106
Great Lakes Utilities Co—		
1st lien coll tr 5½s 1942—M&N	25	40
Great North Pow 5s 1935—F&A	101¼	----
Great West Power Co of Calif—		
1st ref M 6s 1952 ser C——F&A	106	----
Grt West Pow Co 5s 1946 J&J	103½	104¼
Green Bay Gas & Elec Co—		
1st & ref 5s 1935——M&N	101	102
Green Mountain Power Corp—		
1st mtge 5s 1948——F&A	100	101
Greenfield Tram 1st 5s '31 J&J	97½	----
Greenwich Wat 4½s '57 ser A&J	----	----
Greenwich Wat & Gas System—		
Col tr 5s 1952 ser A——A&O	83	86
Col tr 5s 1952 ser B——A&O	83	86
Guanajuato Power & Elec—		
5s & 6s 1932——A&O	85	----
Gulf Power 1st 5s 1968——A&O	85	86½
Gulf States Utilities Co—		
1st M & ref 5s 1956 ser A_M&S	97	97½
Hackensack Wat 4s '52 op '12J&J	88¼	91
Gen&ref5sJune15'77 A_J&D15	99	----
Hamburg (Germany) Elec Co—		
Extl g s f deb 7s 1935——M&N	---- *s*	99
Hamburg (Germany) Elev Underground & St Rys 5½s '38 _J&D	---- *s*	81
Harrisburg L & P 5s 1952——F&A	103¾	104½
Harwood El 5s '39 op '14——J&J	----	----
1st & ref s f g 6s '42 op—M&S	107	----
Havana Elec Ry, Light & Power		
Gen M 5s 1954 series A——M&S	----	----
Havana Elec Ry 5s 1952—F&A	50¾	60
Deb g 5½s 1951——M&S	23	32
Helena Gas & Elec 1st 6s '52 M&S	100	----
Hest Man & Fair Pass Ry—See Phil R T		
Home Telep & Teleg(LosAngeles, Cal) 1st 5s 1933——J&J	102½	----
1st refunding 5s 1945——J&J	102½	----
Home Long Dist Tel (San Fran)		
1st M s f 5s 1932——J&J 2	----	----
Home Tel & Tel of Spokane—		
1st M g 5s May 15 '36_M&N 15	103	----
Houghton Co Trac 1st 5s '37_J&J *f*	----	----
Houston El Co 1st 6s '35—J&D	----	55
Houston Gulf Gas—		
1st M & col 6s 1943 ser A_A&O	90	92
Deb 6½s 1943 with war_A&O	89	90¾
Hous Home Telep 5s 1935—M&S	98	----
Houston Lt & Pow 5s 1931—A&O	100	101
1st lien & ref 5s 1953——M&S	98½	101½
1st lien & ref 6s 1953 ser B_A&O	----	----
1st lien & ref 5½s '54 serC_M&S	102½	----
1st lien & ref 4½s '78 ser D M&N	92	93
Houston Natural Gas Corp—		
1st m coll 6s 43 with warr_J&D	88	95
Hudson Co Gas 5s g 1949—M&N	103	106¼
Hunt'g'n Wat 1st M 6s '54 A M&S	102	----
1as M 5s 1954 ser B——M&S	96	98

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
raulic Power of Niag Falls—		
tr& refunding5s 1950...J&J	103½	----
ef & impt 5s 1951.....A&O	101½	----
no Power 1st 5s 1947.....J&J	103	103½
Bell Telep 1st 5s 1956...J&D	105	105⅜
ois Cent Trac 5s 1933...J&D	92	95
ois Commercial Telep—		
st mtge 5s 1960 ser B...M&S	92	96
Ky Edge 6½s 1947.....M&S	----	40
ois Northern Utilities Co—		
st & ref 5s 1957 opt.....A&O	100½	101½
ois Power & Light Corp—		
st & ref 6s 1953 series A...A&O	102½	103½
st & ref 5½s 1954 ser B...J&D	102	103
st & ref 5s 1956 ser C.....J&D	95½	96½
f deb 5½s 1957.....M&S	91	96
ois Power 1st 5s 1933.....J&D	99	101
st 7s 1936.....J&D	106	108
st 6s 1944.....J&D	102	104
ois Valley Ry 1st 5s '35.M&S	----	----
ois Water Service Co—		
st mtge 5s 1952 series A...J&J	88	90½
iana Central Telep Co—		
st mtge 5s 1958 ser.....M&N	80	88
st lien coll 5½ 1938.....M&N	78	80
iana Columbus & E Trac—		
Gen & ref g 5s '26 op '11...M&N	f 1	2
Col Lon & Springf 5s '20..A&O	f 20	25
Dayt Spgf & Urb 5s '28...M&N	f 38	48
iana Electric Corp—		
1st M 6s 1947 series A...M&N	99	101
1st M 6½s 1953 series B...F&A	102	104
1st M 5s 1951 series C.....M&S	85	88
iana Gas Utilities 5s 1946 J&J	----	----
iana General Service—		
1st M 5s 1948.....J&J	104	----
iana Hydro-Elec Power—		
1st mtge 5s 1958 ser A...M&N	91	92
iana Lgt 4s 1958 opt.....F&A	----	----
iana & Mich El 5s 1957...F&A	105	106
1st & ref 5s 1955.....M&S	103¼	104¼
d Nat Gas & O—See Peo G L&C		
iana Pr 1st 17½s '41 A...M&N	113	----
iana Ry & Lt 1st 5s '43...J&J	95	----
iana Service Corp—		
1st & ref M 5s Jan 1 1950..J&J	f 85	87
iana & S W Gas & Util—		
6% conv notes 1949.....J&D	----	----
iana Union Traction—		
1st g 5s July 1 '33 op '08.A&O	f 15	----
Indiana Nor 1st g 5s 1933.A&O	f 4	----
dianap Columbus & Sou Trac—		
1st M g 6s Feb 1 1948.....F&A	----	----
dianapolis Gas 5s 1952.....A&O	100½	101½
dianap & Martinsv Rap Tran—		
1st g 5s 1932 opt.....J&J	15	----
dianap Nor—See Un Tr of Ind		
dianapolis & Northwest Trac—		
1st g 5s 1923 ext to 1933...M&S	f 5	----
dianapolis Power & Light—		
1st M 5s 1957 ser A.....J&J	99½	100
dianapolis & Southeast Trac—		
1st M g 5s 1935.....J&J	f ----	----
Ind Shelby & S E 5s 1932..J&J	f ----	----
dianapolis Trac & Term Co—		
1st s f gold 5s Jan 1 1933...A&O	f 41	46
Indianap St gen 4s 1933...J&J	f 13	17
Citizens St con 5s g 1933 M&N	f 21	26
dianapolis W W Sec Co—		
Secured 5s 1958.....J&J	85	90
dianapolis Water—		
1st & ref. g 4½s 1940 opt..J&J	96	----
1st lien & ref 5½s 1953...M&S	101½	----
1st lien & ref 5s 1970.....M&S	99	----
dland Gas 6½s 1938.....J&J	37	----
dland Power & Light Corp—		
Coll tr s f 6s 1936 ser A...M&S	75	85
Coll tr s f 6s 1941 ser B...M&N	----	87
Col tr 6s 1957 ser C.....A&O	75	85
Deb s f 7s 1935.....J&D	----	----
dland Telep 1st 6s 1948.....A&O	----	----
dland Utilities Inc—		
Conv deb 6s 1934.....J&D	30	35
nterborough-Metropolitan Co—		
Coll trus g 4½s 1956.....A&O	9½	20
Guar Trust certif of deposit	f ----	----
nterborough Rapid Transit—		
1st & ref g 5s '66 op tax-ex.J&J	69	69½
Stamped.....	69	69¼
6% notes 1932.....A&O	54	55
Conv g 7% notes 1932...M&S	90	91
ntercontinents Power Co—		
Debs 6s 1948 with warr J&D	s 50	s 50½
nternational Hydro-Elec System		
Conv deb 6s 1944.....A&O	----	----
nternational Power Sec Corp—		
Coll trust 6½s 1954 ser B..J&D	101½	----
6½% sec bonds 1955 serC J&D	87½	----
Sec 7s 1936 D (with war)...J&J	91½	----
Sec 7s 1957 ser E.....J&J 15	90½	92
nternational Railway (Buffalo—		
Buff Ry 1st con M 5s g '31..F&A	99¼	----
Buff Trac 1st 5s 1948.....J&D	53	60½
Cross St. Ry 1st 5s g '32...M&N	88	90
Buff & Lock 1st g 5s 1938..J&J	----	75
Buffalo & Niag Falls Elec Ry—		
1st M 5s gold 1935.....J&J	62	----
Internat Ry ref 5s '62 op.M&N	42	47
nternational Telep & Teleg—		
Deb g 4½s 1952.....J&J	78½	79¼
Conv deb 4½s 1939.....J&J	----	95
Deb 5s 1955.....F&A	80	83
nterstate Natural Gas 6s 1936		
Without warrants.....	----	s 102½
nterstate Power 1st 5s '57..J&J	82	83
Deb gold 6s 1952.....J&J	----	76½
nterstate Pub Serv Co—		
1st & ref 6½s 1949 ser B...J&J	108	109
1st & ref 5s 1956 ser D.....J&D	98	99
1st & ref 4½s '58 ser F...M&S	89½	90½
nterstate Rys 4s 1943.....F&A	----	----
owa-Nebraska Lt & Power—		
1st lien & ref 5s '57 ser A.M&N	93	95
owa Pow & Lt 1st 4½s 1958 M&S	----	93¼
owa Pub Serv 1st 5s 1957...J&D	94	95
Deb 5s 1968.....M&S	75	80
1st mtge 5½s 1959.....M&S	99	100
owa Ry & Lt (Cedar Rapids)—		
1st & ref 5s 1932 opt '15...M&S	100¾	101¾
1st & ref 5s Oct 1945.....M&N	----	----
1st & ref 5½s Oct 1945...M&N	100½	101½
owa Southern Utilities—		
1st & ref 6s 1943.....F&A	98	100
1st & ref 5½s 1950.....J&J	97¼	98¼
Deb 6s 1950 ser A.....M&N	90	95
Ironwood & Bessemer Ry & Light		
1st s f g 5s '36 opt after '15.F&A	----	----
Isarco Hydro-Elec Co (Italy—		
1st M s f 7s 1952.....M&N	83	86

Bonds.	Bid.	Ask.
Islands Edison Co—		
25-yr s f 5½s 1953 ser A...M&S	53	----
Italian Superpower Corp—		
Deb 6s '63 (without warr)...J&J	s 62	s 63
Jackson Cons Tr—See Mich E Ry		
Jackson (Mich) Gas 5s g '37..A&O	----	----
Jacksonv (Fla) Gas s f 5s '42.J&D	68	75½
Jacksonville Trac 1st 5s '31.M&S	20	30
Jamaica Water Supply Co—		
1st gold 5½s series A 1955..J&J	101	102
James River Bridge Corp—		
1st sink fund 6½s 1958...J&J	----	----
Deb g 7s 1943.....J&D	----	----
Janesville Elec Co—		
1st & ref 5s 1931-1945.....J&J	----	----
Jersey Central Pow & Lt Corp—		
1st & ref 5½s 1945 series A F&A	102	102¾
1st & ref 5s 1947 ser B.....F&A	99	99½
Jer City Hob & Pat—See P S Corp		
Johnstown (Pa) Telephone Co—		
1st & ref 5s 1942.....F&A	----	----
Johnstown (Pa) Trac 5s '43..J&J	----	----
Johnst Pass Ry 4s 1931..J&D	----	----
Joplin W W 1st 5s 1957....M&S	89	92
Kanawha Trac & Elec Co—		
1st & ref 5s 1936.....F&A	94	96
Kanawha Valley 1st M 5s '46.J&J	----	----
Kansas City Gas 1st 5s '46..F&A	100½	102
1st M 6s 1942.....F&A	106½	108
Kansas City Power & Light—		
1st M 5s 1952 series A.....M&S	105¼	105½
1st mtge 4½s 1957 ser B...J&J	102	102½
1st M 4½s 1961.....F&A	102	102¾
Kansas City Pub Ser 6s 1951 J&J	43	45½
Kansas Elec Pow. 6s 1937....J&D	101¼	----
1st M 6s 1943.....J&D	101	----
1st M 5s 1951.....J&D	96	----
Kansas Gas & Electric—		
Deb gold 6s 2022 ser A..M&S	104	106
1st mtge 4½s 1980.....J&D	93	94
Kansas Pow 1st 5s 1947.....M&S	94	95
Kansas Power & Light Co—		
1st M 6s 1955 ser A.....M&N	103	103¾
1st M 5s 1957 ser B.....M&N	97½	98
Kentucky Fuel Gas Corp—		
1st 6½s 1942 with warr..J&D	f 35	40
Conv s f deb 6½s 1938....J&D	f 20	28
K'y Hydro Elec Co 1st 6s '49.J&D	----	----
Kentucky Power & Light Co—		
1st m 5½s 1948 ser B.....M&S	75½	----
Kentucky Traction & Terminal—		
1st & ref gu 5s '51 opt '14..F&A	75	77
Lexington Ry 1st 5s 1949.J&D	----	----
Kentucky Utilities Co—		
1st M 5s 1961 series G.....F&A	98	99
1st M 5s 1969 ser I.....J&J	98	98
Keokuk Elec 6s 1945.....M&N	98½	----
Key Tel 1st g 5s '35 opt '08..J&J	82	84
1st l & ref 5½s 1955 ser A.J&D	75	80
1st l & ref 6s 1951 ser B....A&O	80	85
Keystone Pub Serv—		
1st M 5s 1978.....M&N	96	97½
Keystone W W & Elec Corp—		
1st lien 5½s 1948 ser B...M&N	f 25	40
Conv deb 6s 1939.....A&O	10	15
Kings Co E L & P 1st 5s '37..A&O	103¾	----
Purch money 6s g 1997.....A&O	133	----
Edison El Ill Bklyn 4s '39.J&J	97½	99¼
Kings Co Elev Ry—See Bklyn RT		
Kings Co Gas & Ill 1st 5s '40..A&O	100	----
Kings Co Ltg 1st ref 5s '54...J&J	105¼	----
1st ref 6½s 1954.....J&J	118½	----
Kingston Gas & Elec 1st 5s'52....	101½	----
Knoxv Gas 1st 5s '33 opt '13..A&O	90	95
Lackawanna & Wyoming Val RR		
1st 5s 1951.....F&A	20	25
Debentures 6s 1948.....F&A	5	10
Lacledc Gas Lt ref 5s 1934...A&O	102	103½
1st M coll tr 5½s '53 ser C F&A	101¾	103½
1st col&ref 5½s 1960 ser D F&A	101¾	102
5½% gold notes 1935.....F&A	100	----
Lake Erie Pow & Lt 6s 1946 A&O	& Elec.	102½
Lake Roland Elev—See Un Rys	60	65
Lake Sh Elec 1st con g 6s '33 J&J	40	45
Gen gold 5s Feb 1 1933...F&A	----	----
Lor & Clev g 5s '27 opt '17 J&J	45	50
Sand Frem & Sou 5s 1936 J&J	60	65
Lake St Elev RR—See Chic & O	ak PkE	Ry.
Lake Superior Dist Pow—		
1st M & ref 5s 1956.....J&D	101	102½
Lawrence (Mass) Gas & Elec—		
1st M 4½s 1940 ser B.....F&A	----	----
Lehigh Power Securities—		
Deb g 6s 2026 ser A.....F&A	102½	103
Lehigh Valley Transit—		
1st M g 5s Dec 1935 opt...M&S	75	----
1st M g 4s Dec 1935 opt...M&S	65	----
Cons gold 4s 1935.....J&D	24	----
Ref & impt g 5s 1960....J&D	28	----
Leh Val L & P 5s 1943....A&O	102½	----
Lex Ave & Pav Fy—See N Y Rys		
Lex (Ky) Ry—See Ky Tr & Term		
Lexington (Ky) Tel 5½s '31..M&S	100	----
1st M 6s 1944.....M&S	92	95
Lexington Util 1st 5s 1952..F&A	92	94
Lexington Wa Pow Co 1st 5s'68 J&J	85	88
Conv deb 5½s 1953.....J&J	85	88
Lincoln Gas & Elec 5s 1941..J&D	101	101½
Lincoln Tel & Tel 5s 1946....J&J	----	----
Lindell Ry—See United Rys(StL)		
Little Rock G & F 6s 1937..M&N	80	85
Little Rock Ry & El 5s '33...A&O	100	----
Ref & ext g 6s 1938.....A&O	101	103½
Lockhart Power 5½s 1950...F&A	94	96
Lombard Elec Co (Italy)—		
1st extl 7s 1952 with warr.J&D	86¼	88
Without warrants.....	86	88
Lone Star Gas s f 5s 1942...M&N	97½	99½
Long Isl Lighting 5s 1936...M&S	102½	----
1st ref 6s 1948.....J&J	109	110
1st & ref 5s 1955 ser B....M&S	105	----
Secured g 6s 1945.....J&J	104	105
Conv deb g 5½s '52 ser A..A&O	99½	102
Lorain & Clev RR—See Lake Sh	Elec Ry	
Lorain Telep 1st 5s 1958.....	88	92
Los Angeles Gas & Elec Corp—		
1st & ref g 5s 1939 opt....M&S	103¼	103¾
1st & gen 5s 1961.....M&S	102¼	102¾
Gen & ref 6s 1942 ser D...M&S	108½	109¼
Gen & ref 5½s 1943 ser F M&S	105¼	106
Gen & ref 5½s 1947 ser E J&D	105½	106¼
Gen & ref 6s 1942 ser G...M&S	108½	109¼
Gen & ref 5½s 1949 ser I..A&O	105¾	105¾
Los Ang G & E 5s 1934...J&J	102	----

Bonds.	Bid.	Ask.
Los Ang Pac Co—See Pac El Ry		
Los Ang & Pasad—See Pac El Ry		
Los Angeles Railway Corp—		
1st & ref s f g 5s 1940.....J&D	75	80
Los Angeles Ry 5s 1938...A&O	90	94
Louisiana Pow & Light Co—		
1st mtge 5s 1957.....J&D	97¼	97¼
Louisville Gas & Elec Co (Ky.—		
1st & ref 5s 1952 ser A....M&N	105	105¾
1st & ref 5½s 1954 ser B..M&N	104¼	----
Deb s f 6s 1937 ser A.....A&O	100½	----
Louisv Ltg 5s '53 unstmpd...A&O	100	----
Louisville Ry 2d 4½s 1940..M&S	----	58
Gen M 5s 1950.....F&A	----	39½
Lower Austrian Hydro-Elec—		
1st s f g 6½s 1944.....	83	83¼
Luneburg Pow L & W W (Germ'y)		
1st M s f 7s 1948.....M&N	65	68
Luzerne Co (Pa) Gas & Elec—		
1st ref&imp g 5s'48 op'13 A&O	102½	----
1st & ref 6s 1954.....M&S	106½	107½
Debenture 7s 1944.....J&J	112	115
Lykens Val L & P 6s 1945...M&S	101	106
Macon Ry & Light 1st 5s '53.J&J	98½	----
Madison Co (Ill) Light & Power—		
1st g 5s 1936.....J&D	100	----
Madison G & El 1st 5s 1940..A&O	102	----
Gen & ref 5s 1950.....M&N	102	----
Madison Rys 1st g 5s 1936...M&N	25	30
Mad Riv Pr 1st 5s '35 gu op..F&A	101	101½
Manchester Tr Lt & Power—		
1st ref 5s Aug 1952.....	----	----
1st & ref 7s Aug 1952.....	----	----
Manhattan El con 4s g '90..A&O	55¼	57¼
2d gold 4s 2013.....J&D	46½	47½
Manila Elec RR & Ltg Corp—		
1st lien & coll tr 5s '53...M&S	95½	103
Manila Gas Co—		
1st lien coll tr 5½s 1937...A&O	78	80
Manila Sub Rys 1st 5s 1946..M&S	100	----
Manitoba Power Co Ltd—		
1st M s f 5½s '51 ser A...J&J	----	----
1st M s f 5½s 1952 ser B..J&J	----	----
Mannheim & Palatinate Elec Cos		
15-year s f 7s 1941.....J&D	85	88
Mauf'rs Wat (Pa) 5s 1939..J&D	100	102
Market St El Pass Ry—See P R T		
Market St Ry (San Francisco)—		
1st s f 7s 1940 ser A.....Q-J	96	96¼
Maryl'd El Rys 1st gu 5s '31 A&O	95	----
1st & ref 6½s 1957 ser A..J&J	50	55
1st & ref 6½s 1962 ser B..J&J		
With warrants.....	----	51
Without warrants.....	----	51
Balt & Ann S L 5s 1946..F&A	----	30
Maryland Light & Power—		
1st M 5½s 1950 ser A.....J&J	88	93
Massachusetts Gas—		
Deb g 4½s Dec 1931.....J&D	100½	----
20-year s f 5½s 1946.....J&J	103	----
Sink fund deb 5s 1955.....M&N	98	----
Mass Utilities Associates—		
S f deb 5s 1949 ser A.....A&O	94½	95½
Massillon Elec & Gas—		
1st M 5s 1956.....J&J	----	----
McGav & Mt V—See Nash Ry&L		
Memphis Power & Light Co—		
1st & ref 5s 1948 ser A.....J&J	102	----
1st & ref 4½s 1978 ser C...A&O	94	96
Memphis St Ry con g 5s '45.J&J	40	45
Meridian Lt & Ry 5s 1944...M&S	----	----
Meridionale Electric Co—		
1st s f 7s 1957 ser A.....A&O	95¼	97
Metropolitan Edison Co—		
1st & ref 5s 1953 ser C.....J&J	104	105
1st m 4½s 1968 ser D.....M&S	99¾	100
Met Street Ry—See N Y Rys		
Metropolitan West Side "L"—		
1st gold 4s 1938.....F&A	----	75
Exten gold 4s 1938.....J&J	----	----
Mexican El 1st M g 5s '35.J&J	----	----
Mex Lt & Pow 1st 5s '33 s f..F&A	f ----	80
Mich Elec Ry 5s 1948.....J&J	2	4
Jack Cons Trac 5s 1934...M&N	2	6
Michigan Gas & Elec Co—		
1st & ref 6s 1943.....M&S	101	103
1st M 5s 1956.....J&D	94	96½
Michigan Home Telep Co—		
1st M 6s 1946 ser A.....M&N	95	96½
Michigan Light 1st 5s 1946..M&S	104	----
Michigan Nor Pow 1st 5s '41.J&J	----	----
Michigan Public Service Co—		
1st g 5s 1947 ser A.....A&O	87	90
Middle West Utilities Co—		
4½% conv notes 1931.....J&D	----	s 100¾
5% conv notes 1932.....J&D	----	s 100
5% conv notes 1933.....J&D	s 96¾	s 97
5% conv notes 1934.....J&D	94	95
5% conv notes 1935.....J&D	s 94	s 95
Midland Natural Gas Co—		
Conv deb 6s 1935.....J&J	26	30
Milw Etna & Sharps—See Phil Co		
Milwaukee Coke & Gas Co—		
1st M s f 7½s 1933.....F&A	102	----
Milwaukee Elec Ry & Light—		
Gen & ref g 5s 1951 opt..J&D	101	----
1st & ref 5s 1961 ser B.....J&D	100¼	100¾
1st M 5s 1971.....J&J	100	100¼
Milwaukee Gas Light Co—		
1st M 4¼s 1967.....M&S	102¼	103
Milwaukee Nor 1st 5s 1931..A&O	99¾	----
Minn Gen El 1st 5s '34 op..J&D	102	----
Minneapolis Gas Light Co—		
1st M 4½s 1950.....J&J	90¼	90¾
Minn St Rys—See Twin C'y R T		
Minnesota Nor Pr 1st 6s 1934..A&O	98	100
Minnesota Power & Light Co—		
1st & ref 5s 1955.....J&D	101	103
1st & ref 4½s 1978.....M&N	91	92
Mississippi Power Co—		
1st & ref 5s 1955.....M&S	92½	94
Mississippi Power & Light—		
1st M 5s 1957.....J&D	93½	94½
Mississippi River Fuel Corp—		
1st s f 6s 1944 with warr F&A15	103½	104½
Without warrants.....	93½	95
Mississippi Riv Pow 5s '51..J&J	100	----
Deb 5s May 1 1947.....	98	100
Missouri Power & Light—		
1st M 5½s 1955 ser A.....M&S	100¾	101¾
1st M 4½s 1958 ser B.....M&N	87	88½
Missouri Public Service Co—		
First mtge 5s 1947 ser A...F&A	88	90
Mo Riv Sioux City Bdge Co—		
1st s f 6s 1953.....M&S 15	82	86

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Mobile Gas Imp & ref 7s '51 J&D	97	99
Mob Lt & RR 1st g 5s '37 J&D	----	----
Cons g 5s 1941 M&S	----	----
Monmouth Cons Wat 5s '56 J&D	91	93
Monongahela Light & Pow Co—		
1st M 5s 1949 J&D	102	----
Monongahela St Ry—See Phil Co		
Monongahela Valley Traction—		
1st M g 5s '42 opt '22 J&D	87	89
Monongahela Valley Water—		
1st M 5½s 1950 series A J&J	96	99
Monongahela West Penn Pub Ser		
1st lien & ref 5½s ser B '53 F&A	96	98
Montana-Dakota Power Co—		
1st m 5½s 1934 J&J	96½	100
Montana Power—		
1st & ref s f 5s '43 op '18 J&J	103	103½
Deb g 5s 1962 ser A J&D	99	100
Montreal Isl Pow 5½s 1957 M&N	r ----	----
Montreal Lt &ft & Pow Consol—		
1st ref & coll tr 5s 1951 A&O	102½	103
1st ref col tr s f 5s 1970 ser B M&S	102¼	103¼
Montreal Lt Ht & Pow Co—		
1st&coll tr g 4½s '32op'12 J&J	r 99½	----
Gold 5s 1933 opt 1913 A&O	101⅛	----
Montreal Pub Service Corp—		
1st & ref 5s 1942 M&S	99	101
Montreal Tramways—		
1st & ref g 5s 1941 opt J&J	100	100⅜
Gen & ref 5s 1955 series A A&O	91¾	92
Gen & ref 5s 1955 ser B A&O	91¾	----
Gen & ref s f 4½s '55 ser C A&O	84	85½
Gen & ref s f 5s 1955 ser D A&O	91¾	----
Morn'side El St Ry—See Phila Co		
Mount Home Telep 5s 1938 J&J	99¾	----
Mountain States Power Co—		
1st & ref 5s 1938 J&J	97½	100
1st M 6s 1938 series B J&J	101	103
Mt Hope Bdge 1st 6½s '57 J&D	f 32	35
Deb s f 7s 1952 J&D	f 7	10
Mt Wash St Ry—See Phila Co		
Muncie El L 1st 5s '32 op '12 J&J	100	101
M & U C Tr Co—See Un Tr of Ind		
Muncie W W 5s Oct 2 1939 A&O	95	97
Municipal Gas Co (Texas)—		
1st M 6s 1935 ser A M&N	100	101½
Municipal Gas & Elec, Roch—		
1st M g 4½s 1942 opt '12 A&O	----	----
Municipal Service coll 1956 F&A	91	92
Muskegon Tr & Lt 1st 5s '31 M&S	98	100
Muskogee Elec Tr 5s 1934 M&N	----	----
Mutual Telep(Pa) 1st 5s '45 A&O	----	----
Narragansett Elec Co—		
1st M 5s 1957 ser A J&J	102¼	102¾
Nashville Railway & Light—		
Cons g 5s 1953 opt 1908 J&J	102	----
Ref & ext gold 5s 1958 J&J	----	99¾
McGavock & Mt Vernon—		
2d series 6s July 1937 J&J	----	----
Nashville Gas & Heating Co—		
1st M gold 5s 1937 guar M&N	99	99½
Nassau El RR—See Bklyn R T		
Nassau & Suff Ltg 5s 1945 F&A	103½	104½
Nat Elec Pow Co deb 5s 1978 J&J	75	80
Nat Pow & L deb 6s 2026 A_F&A	103¼	103¾
Deb 5s 2030 ser B M&N	87	88½
Nat Public Service Corp—		
Debenture gold 5s 1978 F&A	72½	73½
Nat Toll Bridge 6s 1939 J&J	----	60
Nebraska Power 1st 5s 1949 J&D	102	----
1st M 6s 1949 J&D	104	----
Deb 6s 2022 M&S	107	109
Nev Calif Elec 1st 5s 1956 A&O	91¼	92½
Debs 6s July 1941 J&J	99	100
Newark Gas 6s Apr 1 1944 Q-J	113	----
Newark Cons Gas con 5s '48 J&D	104	----
New Brunswick (Can) Pow Co—		
1st M 5s 1937 M&S	91	93
New Castle (City of) W 5s'41 J&D	93	----
S f 5s 1932 J&D	98¾	99½
New England G & E Association		
Deb g 5s 1947 M&S	88	88½
Conv deb 5s 1948 J&D	91	92
Conv deb 5s 1950 M&N	88	88½
New Eng Pow Assn 5s 1948 A&O	86½	88
Deb 5½s 1954 J&D	93	94½
5% notes Dec 1932 J&D	----	----
New Eng Pow 1st 5s 1951 J&J	104	----
New Eng Tel & Tel—		
5s gold Oct 1 1932 A&O	101¾	102¼
1st 5s 1952 series A J&D	108	108½
1st 4½s 1961 ser B M&N	103⅛	104½
New Hampshire Pow 6s Dec.1943	100	102
N J & Hud Riv Ry & Ferry—		
1st gold 4s 1950 opt M&S	48	51
N J Pow & L 1st 5s 1956 F&A	104	105
1st M 4½s 1960 A&O	100	100½
New Jersey Water Co—		
1st M 5s 1950 F & A	90	----
New London Gas & Electric—		
Consol & refg 5s 1933 J&J	99	----
New Mexico Powere		
1st M 5s 1958 J&J	85½	86½
New Milford Pow 1st 5s '32 F&A	100½	----
New Orleans Pub Service Co—		
1st & ref 5s 1952 series A A&O	86¾	89
1st & ref 5s 1955 series B J&D	88⅛	88⅞
Gen M 4½s 1935 J&J	90½	92
Inc 6s Nov 1949 ser A J&D	f 78	----
New Orleans Ry & Light Co—		
Canal & Claib 1st 6s '46 M&N	107	----
N O Cy RR—Gen g 5s '43 J&J	99	100½
N O Cy & Lake 5s 1943 J&J	98¾	101⅝
NO&Carroll con 5s Feb'33 J&J	98½	----
N O Pow House Co 5s '41 J&J	----	----
St Charles St 1st g 4s '52 J&J	79	----
Newp News & Hamp Ry G & E—		
1st & ref 5s 1944 J&J	90	94
Newp News & Old Pt Ry & El		
1st g 5s Nov 1 1938 M&N	99	----
Gen g 5s Mar 1 1941 M&S	90	----
New Rochelle Wat 5½s '51 M&N	96	98½
N Y Cent Elec 1st 5½s '50 M&S	101	102
New York Edison Co—		
1st lien & ref 6½s 1941 A&O	114½	115
1st l & ref 5s ser B 1944 A&O	104¾	105½
N Y Gas Elec L H & P Co—		
1st g 5s Dec 1 1948 J&D	107¼	110
Pur mon coll tr 4s 1949 F&A	96⅜	97⅞
Ed El Ill, N Y, con g 5s '95 J&J	116¾	----
Equitable Gas 5s 1932 M&S	101¾	----
New Amster Gas 5s 1948 J&J	100¾	101¼
NY&ER Gas 1st g 5s '44 J&J	100	101
Con 5s 1945 J&J	98	99
NY&Westch Ltg 4s 2004 J&J	91	92
Deb g 5s 1954 op guar J&J	101	102

Bonds.	Bid	Ask
N Y Municipal Ry 5s 1966 J&J	f ----	----
N Y Power & Light Corp—		
1st mtge 4½s 1967 A&O	94½	94⅞
N Y & Queens Gas 1st 5s '34 F&A	100½	101
N Y & Queens Co Ry 4s '46 A&O	f 15	20
Steinway Ry 1st 6s 1922 J&J	f 5	8
New York Rys Corp—		
Prior lien 6s 1965 ser A J&J	50½	55
Adj income 6s Jan 1 1965 Apr	f 2⅜	2½
New York Railways—		
1st R E & ref 4s '42 op '16 J&J	f 40	54
Guar trust ctfs of deposit	f 40	----
Adj inc g 5s Jan 1942 A&O	f 1	4
Bankers Trust ctfs of depos	f ½	----
Bleeck St & F P 1st 4s '50 J&J	20	25
Bway & 7th Av cons 5s '43 J&D	f 5½	6½
Certificates of deposit	f 4½	----
Col & 9th Ave 1st 5s '93 M&S	f 2	4
Lex Ave & P Fy 1st 5s '93 M&S	f 16	22
Second Av recel ctfs 1914	f 22	----
Sixth Av RR pur M 5s '65 J&J	f 50	65
Third Ave—See under "T"		
34th St Crosst 1st 5s '96 A&O	25	29
23d St Ry 5s 1962 J&J	20	26½
N Y & Richmond Gas Co—		
1st ref M 6s 1951 ser A M&N	106¼	----
1st ref 6s 1952 M&N	----	----
N Y State G&E Corp 5½s'62 A&O	103	----
1st 6s 1952 J&J	103	107
New York State Rys—		
1st con g 4½s '62 op '13 M&N	f 7	8
Certificates of deposit	f 7	8¾
1st con 6½s 1962 M&N	f 7¼	10
N Y Steam 6s 1947 M&N	107½	107¾
1st M 5s 1951 M&N	100⅜	101
N Y & Suburban Gas—See Westchester		Ltg
N Y Tel 1st 4½s '39 tax ex M&N	102½	103
Deb 6s Feb 1949 F&A	111¼	111¾
Ref M 6s Oct 1941 A&O	106½	106¾
N Y Water Service Corp—		
1st M 5s 1951 ser A M&N	94½	96½
Niagara Falls Power 5s 1932 J&J	101¼	101½
Ref & gen 6s Jan 1932 A&O	102⅛	102½
1st & cons 6s ser AA '50 M&N	104¾	----
Niagara Lockport & Ont Power—		
1st & ref 5s 1955 series A A&O	101	104½
Nippon Elec Pow Ltd (Japan)—		
1st mtge 6½s 1953 J&J	88	90
Norf & Ports Tr—See Va Ry & P		
Norf Ry & Lt 1st 5s 1949 M&N	102	----
Norfolk 8t 1st g 5s 1944 J&J	101	----
Deb 5s 1961 F&A	97	97¾
North American Co.		
North American Edison Co—		
Conv deb 5s 1957 ser A M&S	100⅜	102¼
Deb 5½s 1963 ser B F&A15	102	102½
Deb 5s Nov 15 '69 ser C M&N15	97⅛	97¼
North Amer Light & Power Co—		
S f deb 5½s 1956 ser S J&J	81	82½
North Amer W W & Elec Corp—		
Conv sec 6s 1938 ser A M&N	----	55
North Boston Ltg Properties—		
3-year 5% notes 1932 J&J	----	----
North Carolina Pub Serv Co—		
1st & ref 5s 1934 opt A&O	100	----
1st & ref 5s 1956 J&J	----	----
Salisb & Spencer 5s 1945 M&N	----	----
North Continent Utilities Corp—		
1st coll & ref 5½s 1948 ser A	73½	75
North Hudson Lt H & P Co		
(Hoboken, N J) 5s 1938 A&O	101	----
North Jer St Ry—See P S Corp		
North Penn Gas Co—		
1st M & llen 5½s 1957 M&N	93	95
North Shore Electric Co—		
1st & ref g 5s '59 op '20 A&O	99½	101
North Shores Gas Co of Illinois—		
1st gold 5s 1937 opt F&A	100¾	----
1st & cons s f 5s '48 op '15 J&D	103½	----
Northern Conn Power Co—		
1st & ref 5½s 1946 M&S	100	102
North El Co & Nor Pap Mills—		
1st M 5s 1934-1947 M&N	79	82
Northern Elec Co Ltd—See Misc.		
Northern Ind Pub Serv—		
1st & ref 5½s ser B 1960 J&J	101	102
1st & ref 5s 1966 ser C M&N	101	102¼
1st & ref 5s 1969 ser D M&S	101¾	102¼
1st&ref m 4½s 1970 serE J&D	91⅞	92
North Ind Gas & El 6s '52 M&N	105½	106½
Northern Indiana Ry—		
1st M 5s 1960	----	48
Northern N Y Utilities Inc—		
1st M & ref 5s 1963 J&J	98	----
1st llen & ref 7s 1946 A M&N	109	----
1st llen & ref 6s 1947 B M&N	102	----
1st l & ref 6s 1943 C M&N	102	----
1st l & ref 5½s ser D '49 J&D	101	103
1st l & ref 5s 1955 ser E J&D	94	----
Watertown L & P 5s 1959 J&J	98	----
Northern Ohio Pow & Lt—		
Gen & ref 5½s 1951 M&S	101	102
Northern Ohio Telep Co—		
1st s f 5½s 1957 ser A F&A	96	99
Northern Ohio Trac & Light—		
1st consol gold 5s 1933 J&J	100	101
1st consol gold 4s 1933 J&J	97½	98½
1st lien & ref 5s 1956 F&A	95	96
Gen & ref 6s 1947 ser A M&S	103¼	105⅝
Northern Penna Power Co—		
1st & ref 5s 1956 ser A J&D	97½	98
Northern States Power Co—		
1st & ref 5s 1941 A&O	102	102¾
1st & ref 6s 1941 ser B A&O	106¼	----
1st lien 6s 1948 ser A M&N	101¾	99
1st lien 5½s 1950 ser B J&D	103½	104
5½% notes 1940 J&D	98½	99
6½% gold notes 1933 M&N	102½	102¾
Northern Texas Elec Co—		
Coll tr s f g 5s 1940 opt J&J	----	----
Northern Texas Traction Co—		
1st g 5s 1933 opt 1913 J&J	93	96
Northern Texas Utilities Co—		
1st s f 7s '35 with war J&J	103	108
Without warrants	96	100
Northern Utilities Co—		
1st llen s f 6s 1943 ser A M&N	76	78
S f deb 6½s 1943 M&N	71	76

Bonds	Bid.	Ask.
Northwest Louisiana Gas—		
1st M 6½s 1933 with warr J&D	62	66
Northwest Elec 1st 6s 1935 M&N	102⅜	103
Northwestern Elevated (Chic)—		
1st mtge 5s 1941 opt M&S	76	77½
Union El (Loop) 5s g '45 A&O	68	74
Northwestern Power Co Ltd—		
1st m s f conv 6s '60 ser A J&J	n 98½	----
Northwestern Pub Serv Co—		
1st m 5s ser A 1957 J&J	94	95
Northw Teleg—See W U Teleg		
Nova Scotia Light & Power Co—		
1st M s f 5s 1958 ser A J&D	93½	----
Ogden Gas 5s 1945 M&N	101	102
Ohio Cent Telep 1st 6s '47 J&J	----	80
Ohio Cities Water Corp—		
1st m col tr 5½s 1953 ser A J&J	84	88
Ohio Edison 1st 5s 1957 A&O	100¾	102
1st & consol 5s 1960 F&A	99	99½
Ohio Elec Pow 1st M 5s 1957 J&D	90	93
Ohio-Kentucky Gas Co—		
1st s f 6½s 1943 ser A J&D	50	60
Ohio Light & Power Co—		
1st 5s 1944	102½	104
Ohio Pow 1st & ref 5s 1952 B J&J	102½	103½
1st & ref 4½s 1956 ser D J&D	97	98
Deb g 6s 2024 J&D	104	----
Ohio Public Service Co—		
1st M & ref 7½s '46 ser A A&O	110¾	111
1st & ref 7s 1947 ser B F&A	112½	113
1st & ref 6s 1953 series C M&S	108	110
1st & ref 5s1954 ser D M&S	101	102
Ohio State Telep 5s 1944 J&J	102½	----
Ohio Val Elec 1ty 1st M 5s '46 J&D	78	80
Ohio Valley Gas Corp—		
1st 6½s 1943 (with war) J&J	70	75
Ohio Water 6s June 1933 J&D	----	100
Oklahoma Gas & Electric—		
1st M 5s 1950 M&S	100	100½
Debenture gold 6s 1940 M&S	99½	101½
Oklohoma Gas Util 6½s 1934	91	93
Okla Natural Gas 6s 1946 A J&J	75	79
1st m 5s 1948 ser B F&A	58	60
Oklahoma Power & Water		
1st m 5s 1948 ser A F&A	88	90
Oklahoma Ry 1st & ref 5s '41 J&J	50	55
Old Dominion Pow 5s May 15 '51	90	93
Omaha & Coun Bluffs Ry & Br		
1st s f 6s 1947 A&O	84	87
Omaha & Council Bluffs Ry—		
Ext 6s 1936	50	55
Ontario Pow 5s '43 op to '13 F&A	----	----
Ontario Power Serv Corp—		
1st s f 5½s 1950 J&J	91¾	92¾
Ontario Transmission Co Ltd—		
1st gu g 5s '45 op bef '16 M&N	100½	103½
Orange & Pas Val R—See P S Corp		
Orange & Rockland Elec Co—		
1st m 5s 1958 F&A	98	100
Oregon Elec Ry 5s '33 opt M&N	86½	----
Oregon-Washington Water Serv—		
1st M 5s 1957 series A J&D	77	81
Oslo Gas & El Works (Norway)—		
Extl sink fund 5s 1963 M&S	97⅛	97½
Oswego Riv Pow 6s 1931 J&D	100½	101¾
Otter Tail Power Co (Minn)—		
Gen M 5s 1946 ser E A&O	101¾	103
Ottawa L H & Power—		
Ref & coll tr 5s 1957 ser A A&O	99	100¾
Ottawa Trac 1st 5½s July '55 J&D	101	103
Ottawa Valley Power Co—		
1st M s f 5½s 1970 A&O	r 97	98
Ozark Power & Water Co—		
1st s f 5s 1952 M&S	99½	101
Pacific Coast Power 5s 1940 M&S	101¾	102¾
Pacific Elec Ry g 5s 1942 J&J	94	95
Los Angeles Pacific Co—		
1st ref g 4s 1950 opt '15 J&J	87	88
L A Pac R R con 5s '31 A&O	99¾	----
L A Pa R R Cal 5s '42 M&S	91	94
Pacific Gas & El ref 5s '42 J&J	102½	102¾
1st & ref M 6s 1941 ser B J&D	110¾	111¾
1st & ref 5½s 1952 ser C J&D	105¾	105⅞
1st & ref 5s 1955 ser D J&D	103½	104
1st & ref 4½s 1957 ser E J&D	97¾	98
1st & ref 4½s '60 ser F J&D	97¾	98
Pacific Light & Power Corp—		
1st & ref s f g 5s 1951 op M&S	104½	106
Pac L & P Co 1st 5s 1942 J&J	103½	105½
Guaranteed	----	----
Pacific Northwest Pub Serv—		
Conv deb 6s 1950 M&S	78	80
Pacific Power & Light Coe		
1st M 5s 1955 F&A	96¼	96¾
Pacific Teleph & Telegraph—		
1st & col tr s f g 5s 1937 J&J 2	104¼	104⅝
Ref M 5s 1952 series A M&N	106	107
Parr Shoals Pow 5s 1952 A&O	97	98
Pasa & Mt Lowe—See Pac El Ry		
Paterson Ry—See Pub Serv Corp		
Paterson & Passaic Gas & Electric		
consol gold 5s 1949 M&S	103	106½
Pawtucket Gas 4s 1932 M&N	98¼	100
Pecos Valley Power & Light Co		
1st m 6½s 1937 ser A M&N	86	----
Deb 7s 1942 J&J	80	----
Peninsular Tel Co 1st 5½s '51 J&J	98½	98⅞
Penn Central Light & Power Co—		
1st & ref 4½s 1977 M&N	91½	93
Penn-Ohio Edison Co—		
Deb g 6s 1950 ser A M&N	----	----
Without warrants	101¾	101⅞
Deb 5½s 1959 ser B F&A	98	99
Pennsylvania El Co 5s 1962 F&A	----	----
1st & ref 5s 1954 ser D J&D	----	----
Pennsylvania Gas & Elec Corp—		
Deb gold 6s 1976 ser A M&S	----	75
Pennsylvania Gas & Elec Co—		
1st l & ref 5½s '55 ser A M&S	93	96
1st llen & ref 5s 1958 M&S	88	91
Deb 6s 1940 J&D	85	90
Pennsylvania Ltg 5s 1940 J&J	101	----
Pennsylvania-Ohio Pow & Lt—		
1st & ref 5½s '54 ser A J&J	103	104
Penna Pow Co 1st 5s 1956 J&J	100	101
Pennsylvania Power & Light—		
1st & ref 7s ser A 1951 F&A	105¼	106
1st & ref 5s 1952 ser B A&O	102½	103
1st & ref 6s 1953 ser C M&S	104	----
1st & ref 5s ser D 1953 M&B	102¾	104
Pennsylvania State Water Corp—		
1st lien 5½s 1952 series A M&S	85	89
Penn Water & Power s f 5s '40 J&J	103½	104½
1st ref 4½s 1968 ser B M&S	99	100

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask
ensacola El Co 1st 5s '31 _F&A	99¾	----
eoples Gas (N J) 1st 5s '68_J&D	96	98
eople's G L & Coke, Chicago—		
1st cons g 6s 1943_____A&O	113½	----
Refunding gold 5s 1947__M&S	106	107¾
Serial 4½% notes 1933___F&A	100	100½
Serial 4½% notes 1934___F&A	99¾	100½
Serial 4½% notes 1935___F&A	99¾	100½
Serial 4½% notes 1936___F&A	99¾	100½
Chic G L & C 1st 5s 1937__J&J	102⅞	103⅞
Consum Gas 1st g 5s '36__J&D	101⅛	103
Ind Nat G&O g 5s '36 gu_M&N	100½	----
Mutual Fuel Gas g 5s '47 M&N	104⅜	----
eoples Light & Power Corp—		
1st lien 5½s 1941_____J&J	87	83
Conv deb 5s 1979_____J&J	65	66
eople's Traction—See Phila R T		
eoria Bloom & Champ Trac—		
1st gold guar 5s 1936____M&N	----	----
eoria W W Co pr l 5s '48__M&N	97	98
1st con 4s 1948_____M&N	82	84
1st con 5s 1948_____M&N	83	----
Deb 4s 1950_____M&N	65	----
1st & ref 5s 1950_____F&A	85	88
Philadelphia Company—		
Secured gold 5s 1967_____J&D	98⅜	99
Alleg Belle & Per 5s 1935_A&O	92	96
Ardmore Street 5s 1953__A&O	50	60
Central Trac 1st 5s 1929__J&J	80	85
Duquesne Lt 1st M 4½s'67A&O	102⅝	103½
Duquesne Trac 1st 5s '30__J&J	80	85
Fed St & P V 5s May 1 '42_J&J	63	67
Ft Pitt Trac 1st 5s 1935__J&D	40	50
Millv Et & Sh 5s 1923____M&N	82	----
Morn'side El St Ry 5s '35 A&O	92	96
Mount Washington St Ry—		
1st & coll tr gu 5s 1933_A&O	94	97
Pitts Alleg & M gen 5s '30 A&O	80	85
Pitts & Birm Traction—		
B K & A Trac 6s 1931__M&S	90	95
Brownsv Ave 5s 1926__F&A	82	----
Pitts & Charleroi 5s '32__M&N	80	86
Pittsb Rys 5s 1953_____A&O	80	85
Pitts Trac 1st 5s 1927____A&O	80	90
So Trac 1st & coll tr g 5s '50 A&O	43	50
2d Ave Tr 1st 5s 1934____J&D	55	64
Gold 5s July 1933_____J&J	80	90
United Trac 5s 1997 ctfs__J&J	44	48
West End Trac con 5s '38_J&J	55	65
Phila Elect 1st 5s 1966_____A&O	108¼	108¾
1st M 4s 1966_____A&O	95¼	----
1st & ref 5½s 1947_____J&D	107¾	108½
First lien & ref 5s 1960___J&J	105⅜	106¼
1st lien & ref m 4½s 1967 M&N	101¾	102¾
Philadelphia Elec Power Co—		
1st mtge 5½s 1972_____F&A	105¾	106¼
Phila & Garretsford St Ry—		
1st 5s 1955_____F&A	35	38
Philadelphia Rapid Transit—		
Coll tr g 5s 1957 opt s f__F&A	60	62
S f guar 5s '62 opt '17____M&S	77	----
6s gold 1962_____M&S	77	80
1st m r e 6s 1944_____J&J	86	89
Darby Media & Ches St Ry		
1st 4½s '36 opt '16 gu__J&J	----	42
Heist Mantua & Fairm 5½s '34	55	----
Market Street Elev Pass Ry		
1st g gu 5s 1955_____M&N	82	84
Union Traction—		
Elec & Peo 4s tr ctfs '45_A&O	32	35
People's Traction Co—		
P P Ry tr ctfs 4s '43 _F&A	41	45
W Phila Pass 2d 5s 1926—		
Ext at 5½ % to 1956_M&N	50	----
Phila Subur-Counties Gas & Elec		
1st & ref 4½s 1957_____M&N	101½	102
Phila Sub Water Co—		
1st M 5s 1955_____M&N	102	103
1st M 5s 1969_____A&O	102½	103
1st M 4½s 1967_____M&N	102½	103
Phila & W Ches Tr 4s 1954__J&J	----	----
Phila & West Ry 5s 1960____J&J	40	45
Piedmont Hydro-El Co (Italy)—		
1st & ref s f 6½s 1960 ser A A&O	84	85
Piedmont & North 1st 5s 1954 J&J	90	92
Pitts & Alleg Telep 1st 5s 1949__	103½	104
Pitts Alleg & Man—See Phila Co		
Pitts & Charleroi—See Phila Co		
P McK & Conn—See W Penn Rys		
Pittsburgh Trac—See Phila Co		
Pittsburgh Rys—See Phila Co		
Plattsburg G & El 1st 5s 1939____	95	----
Portland General Elec Co—		
1st & ref 4½s 1960_____M&S	84	84½
Portland (Ore) Gas & Coke—		
1st & ref g 5s '40 opt '20__J&J	100	102
1st l'n & gen 4½s 1940____J&J	94	96
Portland Gas 1st 5s 1951_F&A	101	----
Portland (Me) RR 3½s 1951_J&J	49	52
1st l & con m 5s 1945____M&N	67	69
Porto Rico Telep 6s 1944___J&D	85	95
Postal Teleg & Cable 5s '53_J&J	73⅜	74
Potomac Edison Co—		
1st M 6s 1949_____M&N	104	106
1st m 5½s ser D 1949___M&N	103	104
1st mtge 5s 1956 ser E___M&N	100¾	101
Potomac El Pow		
Cons M g 5s 1935 guar__J&J	103	----
Gen lien & ref 6s 1953____A&O	108	109
Power Corp of Canada Ltd—		
Conv deb 4½s 1959 Ser B_M&S r	84	86
Power Corp of N Y—		
1st M 6½s 1942 Ser A_M&N	102	----
1st M s f 6s 1942 Ser B__M&N	101	----
Deb gold 5½s 1947_____M&N	93	94
Power Gas & Water Sec Corp		
Coll tr 5s 1948 with warr_M&N	55	60
Power Secur coll tr 6s '49___J&D	94	96
Incomes June 1949_____F&A	90	92
Providence Gas Co 1st 5½s 1942	104	----
Prussian Elec 6s 1954_____	69	71
Public Elec L Co & (St Albans, Vt)		
1st 5½s 1956 _____A&O	95	99
Public Service Co of Colorado—		
1st & ref 6s 1953 series A__M&S	102	104
1st & ref 5½s '54 series B_M&S	100	101
Deb 6s 1946_____M&N	97	97½
Public Service Co of N H—		
1st & ref 5s 1956 ser A__M&N	102	----
1st & ref. 4½s 1957 ser B_A&O	96	97
Public Service Co of Nor Ill—		
1st & ref g 5s 1956 op '21_A&O	103½	104½
1st ref 5½s 1962 series A_J&D	107	108
1st & ref 5½s 1964 series B_J&J	105¼	107
1st & ref 5s 1966 series C_M&N	103	104
1st & ref 4½s 1978 ser D_M&N	----	----
1st & ref 4½s 1980 ser E__J&J	94½	95¾

Bonds.	Bid.	Ask.
Pub Serv of No Ill *(Concluded)*		
Debenture 5s 1931_____M&S	99	100½
Debenture 5s 1932_____F&A	99	100½
Public Service Co of Oklahoma—		
1st mtge 5s 1961 ser C____M&S	97	98
First mtge 5s 1957 ser D_M&N	97	98
Public Service Corp of N J—		
Trust certs 6% perpet___M&S	114	116
Conv deb 4½s 1948_____F&S	92	94
Camden Sub 1st 5s 1946__J&J	82¼	84
Cons Trac 1st 5s 1933___J&D		
Ells Plainf & Cent Jersey Ry—		
1st g 5s Dec 1 1950____J&D	46	49
Elizabeth & Trent 5s '62_A&O	86	89
J O Hob & Pat 4s 1949__M&N	35	37
P S Newark Term Ry 5s'55 J&D	101	----
Nor Jer St Ry 4s 1948__M&N	99	----
Or & Pass Val 1st 5s '38__J&D	66	70
Paterson Ry—Con 6sg'31_J&D	93	----
2d 6s '14 ext 5% to '44_A&O	57	62
Riverside Trac 5s 1960__J&D	86	89
So Jersey Gas El & Trac—		
Guar g 5s Mar 1 1953__M&S	102½	----
Public service Elec & Gas Co—		
1st & ref 5s 1965_____J&D	105⅜	106
1st & ref 4½s 1967_____JxD	101¾	102¼
1st & ref 4½s 1970_____F&A	101⅜	102
Public Utilities Consol Corp—		
1st M 5½s 1948_____M&S f	52	55
Secured conv 6s 1938__M&S f	45	50
1st col tr conv 6½s 1948__A&O f	45	50
Puget Sound Power Co—		
1st g gu 5s 1933 opt____J&D	100	101
Puget Sound Power & Light—		
1st & ref 5½s 1949_____J&D	100	101
1st & ref 5s 1950 ser C____M&N	97¼	97½
Puget Sd El Ry 5s 1932____F&A f	3	5
Quebec Power Co		
1st M & coll tr s f 5s 1968 J&D	100½	101½
Queens Bor Gas & El 5s '52_J&J	107	107½
Ref 5s 1955_____M&S	105	106
Ref 4½s 1958_____M&S	100¼	101¼
Conv g deb 5½s 52 ser A_A&O	101	102½
Quincy (Ill) Ry 5s 1932___F&A	----	----
Railway & Light Sec 5s var_____	93	----
Rap Tr St Ry—See Pub Ser Corp		
Reading Trac 6s 1933_____J&J	----	----
Rhine-Ruhr Wat Serv Union—		
Extl deb 6s 1953_____J&J	69¼	70
Rhine-Westphalia El Pr (Germ'y)		
Mtge g 7s 1950_____M&N	96⅞	97¾
Direct m 6s 1952_____M&N	81	81⅜
Con m 6s 1953 with war__F&A	78	79¼
Without warrants_____	75½	81
Cons 6s 1955 with rights__A&O	77½	78
Richland Public Service—		
1st & ref 5s 1937_____A&O	----	----
Richmond (Ind) W W Corp—		
1st M 5s 1957_____M&N	90	92
Richmond (S I) Lt & RR—		
1st coll tr g 4s 1952_____J&J	85	89
Rio de Janeiro Tram Lt & P—		
1st g 5s 1935_____J&J	96	----
Rio Grande Valley Gas Co—		
1st M 7s 1937 ser A_____A&O	70	72
Riverside Trac—See Pub Ser Corp		
Roanoke Gas 5½s 1951____F&A	99	101
Roanoke Ry & El 5s 1953__F&A	99	----
Roanoke W W 5s 1950_____J&J	76	80
Rochester Central Power Corp—		
Deb g 5s 1953_____M&S	69	69¾
Rochester Gas & Elec Corp—		
Gen M 7s 1946 series B__M&S	106¾	106¾
Gen M 5½s 1948 series C_M&S	106	----
Gen mtge 4½s 1977 ser D_M&S	101½	----
Roch Ry & Lt 5s '54 opt____J&J	108¼	108¾
Roch Ry cons 5s g 1930__A&O	37	40
2d 5s g 1933 ctf dep____J&D	35	38
Rochester & Syracuse RR—		
1st M conv 5s 1957_____M&N f	4	5
Rochester Telep Corp—		
1st & ref 5s 1946 ser B____A&O	100¼	102
1st & ref 4½s 1953 ser C__J&J	98	99
Roch Tel Co gen 5s 1933_A&O	100	102
Rockford Elec Co 1st 5s '39_M&S	101	102
Rockland Light & Pow—		
1st M 5s 1938_____M&N	103	----
1st ref 4½s 1958 ser A____M&N	102¼	----
Rome (Ga) Ry & L 5s '46__A&O	100½	102
Rome (N Y) Gas, Elec Lt & P—		
1st 5s 1931_____J&D	99	----
1st ref 5s 1946_____	98½	----
Ruhr Gas Corp 6½s '53 A__A&O s	75 s	75¾
Rumford Falls Pow 4s 1945_A&O	92	94
Gen M 4½s May 1948____M&N	93	94½
Rutland Ry Lt & P 1st 5s'46_M&S	98	100
St Charles St RR—See N Orl Ry & Eight		
St Clair County (Ill) Gas & El—		
1st cons guar 5s 1959____M&S	101	102
St Cloud Pub Service Co.		
1st M 6s 1934_____M&N	102	103
St Joseph Gas—1st 5s 1937__J&J	----	83½
St Joseph Ry, Lt Heat & Power—		
1st g 5s Nov 1 1937_____M&N	----	99
1st & ref 5s 1946_____J&J	84	87½
St Joseph Water 5s 1941____A&O	96	98
St Louis Co Gas 1st 5s 1951_____	100¾	101½
St Louis Co (Mo) Water Co—		
1st M 5½s 1945 ser A____J&D	100	101
1st M 5s 1945 ser B_____J&D	96	98
St Louis-Miss Riv Bridge—		
1st s f 6½s Oct 15 '47__A&O15	----	55
St Louis Public Service—		
Conv 6% notes 1933_____J&J	39	47
St Louis Springf & Peoria RR—		
1st & ref gu g 5s '39 opt_J&D	81	85
St Paul City Ry—See Twin City	R T	
St Paul Gas Light—		
Gen gold 5s 1944_____M&S	102	102½
Gen & ref 5½s 1954 ser B_J&D	101½	103½
Gen & ref 6s 1952_____J&J	107	109
Salisbury & Spencer—See No Car o Pub S service		
Salmon Riv Pow gu 5s '52 op F&A	107	----
Salt Lake Term 6s 1935____J&D	----	----
Salt River Val Water Users Assn		
6s 1938_____F&A	94	97
Stewart Mt Power 5½s June 1931-1958_____A&O	Basis 6 .10%	
San Angelo Telep 1st 5s 1958 F&A	96	----
San Antonio Public Service—		
1st ref 6s 1952 series A____J&J	107	108¼
1st & ref 5s 1958 ser B____J&J	96	96½
San Antonio Tr 1st 5s '49_M&S	92	----
San Antonio G & E 5s 1949_M&S	98	99
San Diego Consol Gas & Elec—		
1st g 5s 1939 opt 1914___M&S	103	----
1st & ref 5s 1947 ser B___M&S	103	----

Bonds.	Bid	Ask.
San Diego Water Supply Co—		
1st m s f 5s 1955_____M&N	85	----
Sandusky Bay Bdge 1st 6½s '42 J&J	75	80
Sand Frem & So Ry—See Lake Sh	El Ry.	
San Fran G & E 4½s 1933__M&N	100	101¾
Not callable_____	100	101
San Francisco Bay Toll Bridge—		
1st M sink fund 6½s '57_M&N	34	36
Deb s f 7s 1942_____M&N	----	20
San Joaquin Lt & Power Corp—		
Unif & ref 6s 1952 ser B__M&S	114½	115½
Unif & ref 5s 1957 ser D___J&J	103	103½
San Joaquin Light & Power—		
1st 5s 1945 opt aft 1910 J&D	104	105
Santa Barbara Gas & Elec—		
1st M 5s 1941_____J&J	103	----
Sauda Falls Co Ltd—		
1st s f 5s 1955 ser A_____A&O	----	s 103
Savannah Elec & Power Co—		
1st & ref 7½s 1941 ser A__A&O	104	----
1st & ref 6s 1945 ser B____A&O	100	----
Savannah Elec Co 5s g '52_J&J	93	----
Sayre (Pa) Elec 5s 1947____A&O	99½	----
Schenectady Railway Co—		
1st M 5s 1946 opt 1919__M&S	15	20
Schuylkill Trac 1st 5s 1943__A&O f	5	----
Schuylkill Val Tr 5s 1945___F&A f	----	----
Scioto Val Ry & Pr 1st 6s'43_J&D	----	80
Scranton Elec 5s '37 opt '12_J&J	101	103
Scranton Gas & Water Co—		
1st 4½s 1958_____M&S	90	92
Scranton-Spg Brook Water Serv—		
4½% notes 1931-1933__J&D b	6⅞	5½%
1st & ref 5s 1967 ser A___F&A	91	92
Scranton Ry—1st 5s Nov '32_J&J	72¾	74
1st & ref 5s 1947_____F&A	54	57
Scran Trac 1st 5s g 1932_M&N	80	----
Seattle-Everett Traction—		
1st M g 5s 1939 opt 1914__M&S	93	----
Seattle Ltg 1st 5s '44 opt '10_M&S	----	----
Ref g 5s 1949 opt 1914____A&O	90¼	----
Deb s f 6s 1936_____F&A	91	93
Second Ave—See N Y Rys.		
Second Ave Trac—See Phila Co—		
Seneca Pow Corp 6s 1946__M&S	----	----
Shawnigan Water & Power Co—		
1st M & cols f 4½s '67SerA A&O	94⅝	94¾
1st col tr 4½s '58 ser B__M&N	94¾	95
1st coll tr 5s '70 ser C____F&A	101½	102½
1st coll tr 4½s ser D '70__A&O	94½	91⅝
Sheboygan Elec—See East Wis Elec Co.		
Shenango Val Water 5s 1958A&O	90	93
Shinyetsu Elec Pow (Japan)—		
1st sink fund 6½s 1952___J&D	79¾	87
Shreveport Rys 1st 5s, '31-44_J&J	40	60
Sierra Pacific Power Co—		
1st & ref 5s 1960 ser A___M&S	96	97½
Sierra & San Francisco Power—		
1st g 5s 1949 opt_____F&A	103⅛	104
2d M 6s 1949 series A_____J&J	102	104
2d M 5s 1949 series B_____J&J	92	94
Silesian Elec Corp s f 6½s '46F&A	71½	72
Sioux City Gas & Elec Co—		
1st 6s 1947 ser A_____M&S	104	----
1st 6s 1949 ser B_____F&A	104	----
1st & ref 5½s 1950 ser C_F&A	100½	102
1st M 5s 1960_____J&J	85	88
Sioux City Serv 6s 1951_____J&J	----	----
Somerset Un & Middlesex Ltg—		
Mtge g 4s Dec 1 1943__J&D	92	----
So Car Gas & El 6s 1942__M&S15 f	95	----
Conv 6s Dec 15 1932__J&D15 f	35	----
South Carolina Power Co—		
1st lien & ref 5s 1957 ____J&J	92	94
South Cov & Cin St Ry—See Cin	New &	Cov Ry
South Ferry—See N Y Rys		
South Jer G E & T—See Pub Serv	Corp.	
South Pittsburgh Water Co—		
1st lien & ref 5s 1940 ser A_J&J	95	97
1st lien & ref 5s 1960 ser B_J&J	95	97
1st M 5s 1955_____F&A	99	100
So Texas Gas 6½s 1938 A__M&S	88	----
Southeast P&L deb 6s 2025 _M&S	102¼	102¾
Southern Bell Telep & Teleg—		
1st s f g 5s 1941 opt 1916__J&J	105	105¼
Sou B'vard—See Third Ave Ry		
Southern California Edison—		
Gen g 5s Nov 1939 opt____J&J	102⅛	104⅛
Gen & ref 5s 1944_____F&A	102⅛	103⅛
Refunding 5s 1951_____J&J	103⅛	104⅛
Refunding 5s 1952_____M&S	103⅛	104⅛
Refunding 5s 1954_____J&D	103⅛	104⅛
Southern California Gas Corp—		
Collateral trust 5s 1937__M&M	91⅞	----
South Cal Gas Co 6s 1950_M&N	105	----
1st & ref 5s 1958 series O__J&D	102	104
1st & ref 5½s 1952 ser B__M&S	102½	103½
1st & ref 5s 1957_____M&S	100	102
South Calif Telep 1st M 5s 1947	98	100
Southern Canada Pr Co Ltd—		
1st M 5s 1955 ser A_____A&O r	101	102
Southern Cities Pub Serv Co—		
Conv deb 6s 1949_____M&N	71	76
Southern Cities Utilities Co—		
S f deb 6s 1958 ser A_____F&A	37	40
Southern Colorado Power Co—		
1st g 6s 1947 series A_____J&J	102½	103
Southern Counties Gas (Calif)—		
1st M 4½s 1968_____M&N	93¾	94½
Southern Gas Co—		
1st 6½s 1935 ex-warr____M&N	97	98
S f deb 6½s 1936 ser A___A&O	94	96
Southern Gas Utilities, Inc—		
1st M s f 6½s 1939 ser A_M&S	90	92
Southern Indiana G & E—		
1st lien & ref 6s 1947____A&O	102	103
Southern Natural Gas Corp—		
1st s f 6s 1944 with warr___J&J	76	76½
Without privilege_____	74	76
South N E Telep 1st 5s 1948_J&D	107	108½
Deb g 5s 1970_____J&D	107	108½
So Ohio Elec 5s 1955_____J&D	102	104
1st g 5½s 1959 ser D____J&J	100	102
Sou Pub Util 1st 5s 1943____J&J	102	----
Southern Trac—See Phila Co.		
Southern United Gas Co—		
1st lien 6s 1937 with warr A&O	72	75
Southern Wisc Pow 5s 1933 _A&O	100	101
Southwestern Bell Telep—		
1st & ref M 5s 1954 ser A_F&A	106	106⅜
Southwestern Gas & Elec Co—		
1st mtge 5s 1957 ser A ____J&J	94½	95½
1st M 5s 1957 ser B_____M&N	95	96

b Basis. *f* This price includes accrued interest. *k* Last sale *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price.

PUBLIC UTILITY BONDS AND STOCKS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Southwestern Light & Pow Co—		
1st M 5s 1957 ser A	F&A	95	95½
1st M 5s 1957 ser B	F&A	----	----
Southwestern Natural Gas Co—		
1st s f 6s 1945	M&N	68	69
Southwestern Power & Light—		
1st lien 5s 1943	J&D	----	----
Deb g 6s 2022 series A	M&S	103½	104
Southwestern Public Service Co—		
1st M s f 6s 1945 ser A	J&J	98½	100½
Southwestern States Telep Co—		
1st M 6s 1948	M&S	83	85
Conv 6s 1931		97	99
Southwest Gas Co—		
1st lien 6½s '37 with warr	M&N	71	74
Spg Cr & Wat 1st ref 5s '65	A&O	97	----
Spring Val Wat 1st 5s '43	M&N	----	----
Springfield (Mo) Gas & Elec Co—		
1st mtge 5s 1957 ser A	J&D	95	100
Springfield (O) Lt, Ht & Power—		
General & ref 5s 1933	A&O	99	100½
Springf & N E Tr 5s 1936	J&D	----	----
Springfield (O) Ry 1st 6s '35	M&S	----	----
Standard Gas & Elec of Delaware—		
6% g notes 1935	A&O	99	99¼
Debenture 6s 1951	F&A	96½	97½
Debenture 6s 1963	J&D	96	96½
6% conv notes 1935	A&O	----	100
Standard Power & L Corp—		
Deb g 6s 1957	F&A	96	97
Standard Public Service Corp—		
1st lien 6s 1948 ser B	J&D	----	94
Standard Telephone Co—		
1st f col tr 5½s '43 ser A	M&N	68	72
Steinway Sty—See N Y & Queens		C Ry	
Stettin Pub Util 7s 1946	A&O	----	----
Suburban Gas Co of Philadelphia—		
1st s f g 6s Apr 1 '52 ap '37	A&O	104	104½
Suburban Light & Power (Ohio)—		
1st gu coll 6s 1952 ser A	M&N	30	50
Superior Water, Light & Power—		
1st 4s 1957	M&N	100	101
Super-Power Co of Ill—		
1st 4½s 1968	M&S	88	89
1st M 4½s 1970	M&S	88	89
Syracuse Gas g 5s 1940	J&J	105	----
Syracuse Lake Shore & North—		
1st M g 5s '47 opt '17	M&N	f 1½	3
Syracuse Lighting 5s g 1951	J&D	107⅜	----
1st & ref 5½s 1954	F&A	105¼	----
Syrac Rap Tr 1st g 5s 1946	M&S	f 17	19
2d mtge g 5s 1930	J&J	f 10	15
Tampa Electric Co—		
1st M g 5s 1933 s f op	J&D	99½	----
Tennessee Eastern Elec Co—		
1st M 5s 1943	F&A	95	----
Ref m 6s 1955	M&N	----	----
Tenessee Electric Power—		
1st & ref 6s 1947 ser A	J&D	103½	106½
1st & ref 5s 1956	J&D	99	99½
Tenn Pow gu 5s 1962 opt	M&N	99	100
Tennessee Public Service—		
1st & ref 5s 1970	A&O	95	97
Tenn Water 1st 5s 1946	M&S	----	----
Terni Hydro Elec 6½s 1953	s	77	s 77⅞
Terre Haute Traction & Light—		
1st con M g 5s 1954	M&N	88	90
Terre Haute W W Corp—		
1st M 5s 1949 ser B	J&D	101	----
1st M 5s 1956 ser B	F&A	94	96
Texas Cities Gas 1st 5s '48	M&N	65	67
Tex Elec Ry deb 5s 1942	J&J	f 10	20
1st & ref 5s 1947	J&J	f 10	13
Tex Trac 1st 5s 1937 opt	J&J	----	50
Texas Electric Service Co—		
1st mtge 5s 1960	J&J	96½	96¾
Texas Gas Util 5s 1945		74½	75½
Texas Louisiana Power Co—		
1st 6s 1946 series A	J&J	94	95
1st 5½s 1960 series B	M&S	93	94
1st deb 6s 1942	M&S	70	----
Texas Pow & Lt 1st 5s 1937	J&D	101¾	102
Deb g 6s 2022 ser A		106¾	----
1st & ref 5s 1956	M&N	99	99¼
Third Avenue Ry (New York)—		
1st ref 4s 1960 opt aft '11	J&J	49¾	50¾
Adj inc g 5s Jan 1960 opt	A&O	f 31⅜	32⅜
Third Ave *RR* 1st 5s g '37	J&J	97½	98
Dry Dock E Bway & Battery—		
1st 5s gold 1932	J&D	75	85
Gen ref M ser C inclan 1960	f	1½	4
Sou Boulevard g 5s 1945	J&J	56	----
Union Ry 1st 5s g 1942	F&A	71	75
Westchester El 1st 5s g '43	J&J	57	63
Yonkers Ry 1st 5s 1946	A&O	56	60
Thirty-fourth St Cross-town—See NY Rys			
Tide Water Power 1st 5s '79	F&A	89	91
Toho Electric Power (Japan)—		
1st s f 7s 1955 ser A	M&S15	96¾	98
3-yr 6% g notes 1932	J&J	98½	99¼
Tokyo Elec Light Co (Japan)—		
1st g 6s 1953 series	J&D15	87¾	88
Toledo Edison 1st 5s 1947	M&S	101	----
Tol Fremont & Norw—See Lake Shore		El Ry	
Tol G E & H con 1st g 5s '35	A&O	100	----
Toledo Light & Power Co—		
5½ notes 1932	J&D	----	99½
Topeka Ry & L 1st 5s 1933	F&A	100	----
Trenton G & El g 5s 1949	M&S	102¼	----
Trenton St Ry con g 5s '38	J&J	25	35
1st M 5s 1942 ser B	M&N	----	----
Tri-State Telep & Teleg—		
5½s 1942	M&N	105	105½
1st M 5s 1942 ser B	M&N	102	102½
Troy City Ry—See Un Tr (Alb)			
Troy Gas 2d 6s '23 ext to '39	F&A	100	----
1st 5s 1939	M&N	100	104
28th & 29th Sts—See 3d Ave Ry			
23d Street Ry—See N Y Rys			
Twin City Rapid Transit Co—		
1st lien & ref 5½s 1952	J&D	55	57
St Paul City 1st g 6s 1932	A&O	98½	----
1st cons 6s g 1934	A&O	98¼	----
Cable con 5s 1937	J&J15	88	90
Guaranteed		88	92
Twin States Gas & Electric—		
1st & ref 5s Oct 1953	A&O	103	104⅛
1st l & ref 5½s 1945 Ser A	M&S	103½	104
Twin States Natural Gas Co—		
Conv deb 6s 1933	F&A	----	----
Tyrol Hydro-Elec Pow Co—		
1st M s f 7½s 1955	M&M	94½	96
Guar s f 7s 1952	F&A	87	88½
Ujigawa Elec Power (Japan)—		
1st M s f 7s 1945	M&S15	99⅛	100⅛

Bonds.	Bid.	Ask.
Union El Lt & Pow Co of St L—		
1st g 5s Sept 1 1932 stpd	M&S	101⅝	102
Ref & ext 5s '33 op aft '18	M&N	102⅛	102¾
Geni mtge 5s 1967 ser B	F&A	103	104
Union Elec L & Pow of Illinois—		
1st g 5½s 1954 ser A	J&J	103¾	104
Union Elev RR—See N W Elev			
Union Ry—See Third Ave Ry			
Union Trac Co of Indiana—		
1st 5s '19 ext at 6% to '32	J&J	f 15	----
Indianap North 5s 1932	J&J	f 10	----
Mun & Un City 5s 1936	J&J	f 3	----
Union Water Service Co—		
First lien 5½s 1951 ser A	M&N	78	82
Union Water Wks Co—		
1st lien 5½s 1942	M&S15	----	----
Unit Elec Co of N J 4s '49	J&D	96½	----
United Elec Rys (Providence)—		
Prior lien M 4s Jan 1946 ser B		----	65
Prior lien m 6s Jan 1946 ser C		----	----
Gen ref M 5s Jan 1951 ser A		----	60
Gen ref M 4s Jan 1951 ser B		----	60
United Elec Serv (Italy)—		
Extl 1st s f 7s 1956 ser A	J&D	----	s 89
Without warrants		----	s 88
United Fuel & Supply—		
1st M g 6s Apr 15 1941	A&O	f ----	----
United Gas & El (S F) 5s '32	J&J	----	----
United Illum Co New Haven—		
1st 4s Feb 1 1940	F&A	95½	----
United Light & Power Co—		
Deb g 6½s 1974	M&N	98	99
1st l & consol 5½s 1959	A&O	96½	97
Deb g 6s 1975	M&N	92¼	92¾
United Lt & Rys 1st 5s '32	J&D	100½	101
1st & cons M 6s '52 ser A	A&O	100	100¼
Deb g 5½s1952	F&A	85	86
Deb 6s 1973	J&J	87	89
United Power & Light (Kansas)—		
1st mtge 5s 1947 ser B	F&A	96	----
United Power & Tran—		
Del Co & Phl tr ctfs 4s '49	J&J	----	----
United Rys tr ctfs 4s '49	J&J	----	----
United Public Service Co—		
Coll tr 6s 1942 ser A	A&O	62	65
6½s 1933 with warr	A&O	75	78
United Pub Util 6s 1947 A	A&O	83	85
1st lien 5½s 1947 ser B	A&O	77	79
1st lien 6s 1947 ser C	A&O	83	85
Unit Rys & Elec (Baltimore)		49	----
1st consol g 4s 1949	M&S		60½
1st con M 6s 1949	M&S	----	----
Income g 4s 1949 op '29	J&D	21	26
Inc funding g 5s 1936	J&D	42	43
Balt Sparrows Pt & Ches—		
1st g gu 4½s 1953	F&A	51	51
Baltimore Traction Co—		
No Balt Div 1st 5s '42	J&D	75	85
Cent Ry con M g 5s 1932	M&N	92	----
Ext & imp 5s 1932	M&S	93	----
Lake Ro El 1st 5s '42	M&S	75	85
United Railways of Havana—		
Eq 7½s Feb 15 1936	F&A 15	----	s 78
Unit Rys (Phila)—See Unit P & T			
United Rys of St Louis—		
Gen g 4s July 1 1934	J&J	57½	59
City & Sub Pub Serv 5s '34	J&J	67	68
United Traction (Albany)—		
Con g 4½s 2004	J&D	fn 7	12
Albany Ry con M 5s g '30	J&J	n 40	----
Gen g 5s 1947	J&D	fn 12	20
Troy City Ry 5s g 1942	A&O	fn 4	7
Unit Tr (Pittsb)—See Phila Co.			
United Util 1st 6s '43 op '18	J&J	----	----
Universe Power & Light Co—		
S f M 6s 1953	A&O	74	76
Utah Gas & Coke 1st 5s 1936	J&J	87	----
Utah Lt & Tr 1st 5s 1944 A	A&O	94¾	95¾
Utah Power & Light Co—		
Deb 6s May 1 2022	M&N	103½	----
1st l & gen M 5s 1944	F&A	101⅛	101⅞
1st l & gen M 4½s 1944	F&A	92	94
Utica El & P 1st 5s 1950	J&J	103	105½
Utica G & Elref & ext 5s '57	J&J	109½	110
Gen 5½s 1949	J&D15	104	105
Gen M 5s 1956 ser D	A&O	102½	104
Utica & Mohawk Valley Ry—		
1st g 4½s 1941	M&S	3	6
Utica Belt L 1st g 5s '39	M&N	5	----
Utilities Power & Light Corp—		
Deb g 5½s 1947	J&D	78	79¼
Deb 5s 1959 with warr	F&A	72	73½
Without warrants		----	----
Utilities Public Service Co—		
Conv 6s 1933	J&D	----	98¼
Utilities Service 6s 1953		50	70
Valley Counties Pow 6s '30	M&N	100	----
Virginia Pow 1st 5s 1942	J&D	101½	103
Va Elec & Pow 1st 5s 1955	A&O	103⅛	103¼
Virginia Public Service Co—		
1st & ref 5½s 1946 ser A	F&A	94	94½
Deb s f 6s 1946	F&A	88	90
Virginia Ry & Power—		
1st & ref g 5s 1934	J&J	101¾	102
Norf & Ports Tr 5s '36	J&D	100	101
Wash Alexandria & Mt Vernon—		
1st g 5s 1955 opt	M&S	f 1	5
Certificates		f 1	5
Washington Balt & Ann El—		
1st M 5s Mar 1941 op	M&S	22	----
Wash'n (D C) G L 5s 1960	M&N	104	----
6s M 1933 series A	A&O	102	102¼
6s m 1936 ser B	A&O	105	----
4½% notes 1933	A&O	99	99¼
Washington Gas & El Co—		
1st s f 5½s 1947	F&A	92	95
1st M 5½s 1953	J&J	92	95
1st M 5s 1955	M&N	87	89
Wash Ry & El g 4s 1951	J&D	87½	88½
Anacost & Pot 5s 1949	A&O	81	----
Guaranteed		95	98
City & Sub 5s g 1948	F&A	80	82
Washington Water Power Co—		
1st ref 5s 1939 op	J&J	103	104¾
1st & gen 5s 1960	J&J	102½	103
Waterbury Gas Light Co—		
1st mtge 4½s 1958	M&N	102	----
Waterloo C Falls & No Ry—		
1st M s f 5s 1940 op '15	J&J	f 10	12
Certificates of deposit		f 10	12
Watert'n L&P—See No N Y Util			
Waukesha Gas & Electric Co—		
1st 5s 1959	J&J	102	----
Westchester Elec—See 3d Av Ry			
Westchester Lt 1st g 5s '50	J&D	107	----
N Y Sub Gas—1st g 5s '49	M&S	102	----

Bonds and Stocks.	Bid	Ask
West Chester (Pa) St Ry—		
1st g 5s Aug 7 1932	F&A	f ----	----
1st collateral 6s 1939	A&O	----	----
West End St Ry—See Boston E			
West Penn Elec. deb 5s 2030	A&O	86	86½
West Penn Power—		
1st M 5s '46 op '21 ser A	M&S	105¼	105¼
1st M 5s 1963 series E	M&S	106½	----
1st M 5½s 1953 series F	A&O	105¾	106
1st M 5s 1956 series G	J&D	104¾	105¼
West Penn Tr 1st 5s 1960	J&D	92	94
W Phila Pass Ry—See Phila R T			
West Texas Utilities Co—		
1st M 5s 1957 ser A	A&O	87¾	88
West Virginia Gas Co—		
1st s f 6½s '37 with war	J&D	85	90
West Va-Ohio River Bridge—		
1st M 6½s 1952	J&J	----	----
Westerly L & P 5s 1937	J&D	n 100	----
Western N Y Utilities 5s '46	J&D	104	106
Western N Y Water Co—		
1st M 5s 1951	M&N	90	92½
Western P L & Telep—		
1st l coll 6s 1948 ser A	F&A	----	----
6% gold notes 1931	J&D	99	100
Western Public Service Co—		
1st & ref 5½s 1960	F&A	91	94
Western T & T coll tr g 5s '32	J&J	101¼	101½
Western United Gas & Elec Co—		
1st 5½s 1955 Ser A	J&D	102¼	103¼
1st Un Telec coll tr 5s 1938	J&J	101¼	101¾
West Va Rys 4½s g '50	M&N	100	100¾
5½s Aug 1 1936	F&A	108¼	108½
25-year g 5s 1951	J&D	103½	104
30-year 5s Mar 1 1960	M&S	102½	102¾
Mut Uns ext at 5% to '41	M&N	102½	----
Northw'n gu g 4½s 1934	J&J	100¼	101¼
Western Utilities Corp—		
1st coll tr s f 5½s 1948	J&D	----	93
Westphalia United El Pr (Germ)		70	70½
1st M s f 6s 1953	J&J	99	----
Whatcom Co Ry & Lt 5s '35	M&N		
Wheeling (W Va) Electric Co—		
1st M 5s 1941 opt	M&N	100¾	----
Wichita RR & Light 5s	1932	76½	----
Wichita Water 6s 1949	M&S	101	102½
1st M 5s 1956, ser B	M&S	94½	96
1st m 5s 1960 ser C	M&N	94½	96
Wilkes-Barre G & E 5s '55 opt	1935	103½	104½
Wilmington Gas—1st g 5s '36	F&A	103	105
Williamsport Water Co—		
1st m 5s Aug 1952 ser A	M&S	98	99
Wilmington & Chester Traction—		
Coll trust 6s ext 1933	A&O	96	----
Wilmington (Del) Gas Co—		
1st & ref s f 5s 1949	M&S	101	----
1st & ref 6s 1949	M&S	104	----
1st & ref 7s 1949	M&S	102	----
Winnipeg El Co 1st ref 5s '35	J&J	r 98½	100
Ref M 6s 1954	A&O	r ----	94
Wisconsin Electric Power Co—		
1st M 5s 1954 ser A	F&A	102½	103½
Wisconsin Gas & Electric—		
1st g 5s 1952 opt 1919	J&D	103	104
Wisconsin Hydro-Elec Co—		
1st M 5s 1947	A&O	91	94
Wisconsin Michigan Power Co—		
1st & ref 5s June 15 '57	J&D15	100½	101½
Wisconsin Minn Light & Power—		
1st & ref 5s 1944 opt '19	M&N	100	101
Gen & ref 7s 1947	J&J	105	----
Wisconsin Power & Light—		
1st l & ref 5s 1956 ser E	M&N	101½	102¼
1st lien & ref 5s 1958 ser F	J&D	101	102
Wisconsin Pow, Light & Heat—		
1st & ref 5s 1946	J&D	100	101
Wisconsin Public Service Corp—		
1st l & ref 6s 1952 ser A	A&O	105	106
1st & ref 5½s 1958	J&J	103⅜	104¼
Wisc Pub Service Co—		
1st & ref 5s, 1942	J&J	100	102
Wisconsin Ry Light & Power—		
1st & ref 5s 1933	F&A	100	101
Wisconsin Riv Pow 1st 5s 1941	M&N	101	102
Wisconsin Trac L H & Power—		
1st M 5s July 1931	J&J	100⅛	100½
1st M 7½s July 1931	J&J	100½	----
Wisc Val El 1st & ref 5s '42	M&N	101½	----
Wisc Valley Elec 5½s 1942	M&N	102	----
Worcester & Conn Eastern Ry—		
1st s f g 4½s 1943	J&J	68	----
Yadkin River Pow 1st 5s '41	A&O	101½	102½
Yonkers Ry—See Third Ave Ry			
York Haven Wat & P 1st 5s '51	J&D	102	----
York Rys 1st M g 5s '37 opt	J&D	97½	98½
Youngstown & Ohio River—		
1st M g 5s 1935 opt 1915	A&O	f 1	4
Youngs-Shar Ry & Lt—See Mah & S Ry & L			
Youngstown & Suburban Ry—		
1st mtge 5s 1936	M&S	----	----
Zanesv Ry L & P—See Col New & Zanesv			

PUBLIC UTILITY STKS. Par			
Alabama Power $7 pref 100	d	113	114
$6 preferred (†)	d	99	101¾
$5 preferred (†)	d	87	90
Allegheny Gas Corp (†)	d	3	3¼
Allegheny Traction—See Phila Co			
Allied Pow & Light com (†)	d	22	----
$5 cum 1st pref (†)	d	80	----
$3 preferred (†)	d	43	----
Amer Cities Pow & Light cl A 50	d	33½	34½
Class B 50	d	7	8
Amer Commonw'lths Pw com A (†)	d	13¾	14½
Common B (†)	d	25¼	28½
$7 first preferred (†)	d	81	84
$6½ first preferred (†)	d	70	74
Option warrants	d	----	----
Amer Dist Tel of N J com *(no par)*	d	77	82
Preferred 100	d	110½	111½
Amer Elec-Power $6 pref (†)	d	60	62
Amer Elec Secur com (†)	d	5	10
Participating pref 20	d	28	31
Amer & Foreign Pow com *(no par)*	d	29¾	29⅞
$7 Preferred *(no par)*	d	92	95
$7 second pref series A (†)	d	68	70
$6 cum pref (†)	d	80	80½
Warrants	d	16⅛	16½
Amer Gas & Elec com *(no par)*	d	74	75
$6 preferred	d	----	s 102½
Amer Gas & Pow $6 1st pref (†)	d	71	80
American Light & Traction 25		46	47½
Preferred 25	d	26	30
Amer Natural Gas com (†)	d	3¼	3¾
$7 cum conv pref (†)	d	30	32
Amer Power & Light com (†)	d	48	48½
$6 preferred (†)	d	96	96½
$5 pref ser A (†)	d	79½	80
Stamped (†)	d	80	80½

* Basis. *d* Price per share not per cent. *f* Flat price. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Stocks.	Par.	Bid.	Ask.
Amer Public Service 7% pref	100	91	93
American Public Utilities	100	95	----
7% prior preferred	100	----	----
4% participating preferred	100	----	----
Amer States Sec. com A	(†)	d ----	----
Amer States Pub Serv A	(†)	d 15	15½
$6 preferred	(†)	d 70	80
Amer Superpower Corp com	(†)	d 12¼	12⅜
First preferred	(†)	d 90½	92
Preferred $6 series	(†)	85	87
Amer Teleg & Cable guar	100	16⅛	16½
American Telep & Teleg	100	187	187½
Second install paid		d 141	----
Amer Wat Wks & Elec com	(†)	d 57¼	57¾
Com voting trust ctfs		d 57¼	57¾
$6 1st preferred	(†)	d 100	102
Appalachian El Pow 7% pref	100	107	107½
Appalachian Gas Corp com	(†)	d 7⅜	7½
$7 conv pref ser A	(†)	d ----	95
Rights		d 1⅜	1¾
Arizona Edison 6½% pref	(†)	d ----	----
Arizona Power	100	10	30
Preferred (7%)	100	76	81
Preferred (8%)	100	85	90
Arkansas Natural Gas Corp	†	d 5⅞	6⅛
Class A com	(†)	d 5⅞	6
Preferred	10	d 6½	6¾
Arkan & Mo Pow 7% pref	100	73	76
Arkansas Pow & Lt $7 pref	(†)	d 104	105
Associated Gas & Elec com	(†)	d 16	21
Common class A	(†)	d 20½	21
Original preferred	(†)	d 41	45
$4 preferred	(†)	d 53	53
$5 preferred	(†)	d 89	92
$6 preferred	(†)	d 89½	93
$6½ preferred	(†)	d 90½	93
$7 preferred	(†)	d 92	94
Debenture rights		d 3¼	7
Common rights		d ----	s 3⅜
Allotment ctfs		d ----	s 86
Allot ctfs purch rights		d ----	7⅜
Associated Pub Utilities com	(†)	d ----	----
7% pref	(†)	d ----	----
Associated Tel & Teleg pref		87	88½
Associated Telep Util com A		d ----	s 23
$6 pref with war	(†)	d ----	----
$7 pref	(†)	d ----	----
Augsr & Hydro Elec com	25	d 39	41
7% preferred	100	116	----
6% preferred	100	100	----
Baton Rouge Elec Co prf ser A	100	110	----
Beauharnois Power, pref		r ----	----
Bell Telephone (Canada)	100	r 147	150
Bell Telep of Pa 6½% pf	100	115½	119
Binghamton L H & P $6 pf	(†)	d 86	92
Birmingham Elec $7 pref	(†)	a 106½	108
$6 preferred	(†)	d 100	100½
Birmingham Gas $6 pref	(†)	d 75	----
Blackstone Val Gas & E	50	d ----	----
Preferred	100	101	----
Block St & Ful Fy—See N Y Rys			
Boston Elevated RR com	100	71¾	72
Preferred	100	80½	82
1st preferred	100	100	101
2d preferred	100	88½	89
Brazilian Tr Lt & Pow ord	(†)	l 23¼	23½
Bridgeport Gas Light	(†)	d 52	58
Bridgeport Hydraulic Co	20	d 34	37
Brit Col Pow Corp A	(†)	r 35⅜	36
Class B		r 12	12½
Broad River Power pref	100	85	----
B'way & 7th Av RR—See N Y Rys			
Brockton Gas Light Co v t c	25	d 38	40
Brooklyn City RR	10	d 7½	8½
Brooklyn Edison Co	100	203	300
Bklyn-Manhat Transit	(no par)	d 60¼	60½
Preferred series A	(no par)	d 90	90¼
Bklyn & Queens Transit com	(†)	c 8½	8⅝
Preferred	(†)	c 50½	56⅜
Brooklyn Union Gas	(no par)	d 108	109
Buff Niagara & East Pow pref	25	d 25⅞	26
$5 first pref	(†)	d 98½	99½
Calgary Power	100	r 145	151
6% cum pref	100	98¼	99½
Calif-Oregon Pow 7% pref		107⅛	110
6% preferred series of 1927	100	98½	----
6% preferred	100	98½	----
Calif Water Serv pref	100	80½	----
Can Hydro-El Corp 6% 1st pf	100	r 78	78½
Canadian Nor Pow com	(†)	dr 16	----
Preferred		r 105½	----
Cape Breton El Co pref	100	70	----
Capital Trac (Wash, D C)	100	40	41
Carolina Pow & Light $7 pref	(†)	d 108½	110
$6 preferred	(†)	d 100	102
Central Ariz L & Pow pref	100	----	----
Cent Arkan Pub Serv Corp pf	100	99	101
Cent Crosst RR—See N Y Rys			
Central Gas & El Co $6½ pref	(†)	d 84	88
Cent Hud G & E com v t c	(†)	d 16	20
6% preferred	100	102	104
Central Illinois Light 6% pf	100	100	102
Cent Ill Pub Serv pref	(no par)	d 93	94
Cent Indiana Power 7% pref	100	78	81
Central Maine Pow 6% pref	100	94	95
7% preferred	100	103	106
Cent Miss Val Elec Prop pref	100	86	----
Cent Pk N & E RR—See N Y Rys			
Central Pow & Light 7% pref	100	100	102
Cent Pub Serv (Del) com	(†)	d ----	s 18
Class A	(†)	d 18¾	18½
Cent & S W Util com	(†)	d ----	s 21½
$7 preferred	(†)	d 94	97
$7 prior pref	(†)	d 102	104
Central States Elec Corp	(†)	d 9⅛	10
7% preferred	100	90	95
6% cum pref (without warr)	100	----	s 54¾
Warrants		d 10	25
6% conv pref	100	----	s 55½
$6 opt conv pref (ser 1929)	(†)	d ----	88
Central States Pow & L $7 pf	(†)	d 82	88
Cent Vermont Pub Ser $6 pf	(†)	d ----	----
Ches & Poto Tele of Balt pref	100	117	118½
Chic City & Con com part ctfs	(†)	d ⅛	¼
Pref partic ctfs	(no par)	d 4	5
Ctfs of deposit		d 3¼	5⅛
Chicago City Ry	100	----	90
Chicago Rys partic ctfs series 1		----	25
Series 2		1½	2
Series 3		----	¼
Series 4		----	⅛
Chicago Rap Tran V t c	100	6¾	7½
Prior preferred	100	43	48
7.2% prior pref ser B	100	38	43
Chris & 10th Sts RR—See N Y Rys			
Cincinnati Gas & Electric pref	100	100¼	104
Cincinnati Car Co class B	(†)	d ½	⅛
Preferred	20	d 1⅜	3
Cincinnati Gas Transp	100	----	k 162
Cinc New & Cov Lt & Trac	100	80	----
Preferred	100	80	----
Cincinnati Street Ry	50	d 38½	39¼
Cincin & Suburb Bell Telep	50	d 96½	97¼
Cities Service com		d 17⅜	17¾
Preferred	100	83	83½
Preferred B	10	d 7¼	7⅜
Preferred BB	100	72½	----
Cities Serv Pr & Lt $6 pf	(†)	d 75	----
7% preferred	100	85	----
Citizens Gas (Indianap) com	25	d 25	----
Preferred	100	98	----
Citizens' Pass Ry—See Phila R T			
Citizens Traction—See Phila Co			
City Pass Ry—See Reading Tr			
City Ry (Dayton, Ohio)	100	40	50
Preferred	100	60	75
Cleve Elec Illum common	(†)	d 48½	50
6% preferred	100	113	114
Cleveland Railway	100	68½	70
Certificates of deposit		100	----
Coast Co Gas & El 1st pref	100	d 36½	36⅝
Colum G & El Corp (Del) com	(†)	d 36½	105
6% preferred series A	100	104	----
5% preferred series B	100	89¾	92¼
Columbus Del & Marion com	(†)	d ----	----
7% preferred	100	92	96
Columbus(Ga)El & Pr 7% pf	100	112	114
6½% preferred		----	----
Columbus Ry P & L com	(†)	d ----	----
First pref series A 6%	100	107	109
Preferred ser B 6½%	100	107	109
Commercial Union Teleg (gu)	25	d 24	----
Commonwealth-Edison Co	100	241½	242
Commonwealth Pr Corp	(no par)	a ----	----
6% preferred	100	d 97	----
Commonwealth & Sou Corp com	†	d 9½	9⅝
Optional warrants		d 2	2⅛
$6 pref	(†)	d 95¼	96
Com'wealth Utilities cl B	(†)	d ----	----
Community Pow & Lt com	10	d ----	----
First preferred 6%	100	83	87
Preferred ser B 6½%	100	107	109
Community Water Ser com	(†)	d 10	10¼
Coney Island & Bklyn RR	100	76	----
Connecticut Elec Serv com	(†)	d 75	77
Connecticut Power	25	d 68	70
Connecticut Ry & Lighting	100	r 72	74
Preferred	100	r 72	74
Cons Gas E L & P (Balt)	(no par)	d 87	87½
6% cum pref series D	100	111	----
5½% preferred series E	100	109	----
5% preferred series A	100	103	----
Consolidated Gas (N Y) com	(†)	d 80½	80¾
$5 preferred	(†)	d 101	101½
Consol Gas Util class A	(†)	d 16¼	17
Class B v t c	(†)	d 5	10
Cons Trac of N J—See P S Corp			
Cons Trac (Pittsb)—See Phila Co			
Consumers Gas (Toronto)	100	r 185½	189
Consumers Pr (Maine) pf 6%	100	104	105½
6.6% preferred	100	104½	----
Continental Gas & Elec com	(†)	d 150	200
7% prior preferred	100	100	102
Continen Pass Ry—See Phila R T			
Cumberland Co(Me)P & Lt pf	100	99	101
Dallas Power & Light 7% pref	100	109	----
Dayton Power & Light 6% pref	100	109	110
Denver Tramway com	(†)	d ----	----
Preferred	100	3	5
Derby Gas & Elec $7 pref	(†)	d 82	86
Detroit & Canada Tunnel		3½	----
Detroit Edison	100	181	185½
Dixie Gas & Util com	(†)	d 87½	92
$7 preferred	(†)	d 87½	92
Duke Power	100	----	s 128⅝
Duluth-Superior Trac Co	100	----	----
Preferred	100	55	59
Duquesne Gas Corp com	(†)	d ----	----
Duquesne Light—See Pulla Co			
Eastern Mass St Ry com	100	600	----
First preferred stamped	100	7	8½
Preferred B stock	100	6	----
Adjustment stock	100	2	5
Eastern Michigan Rys	(†)	d ----	----
Eastern N J Power $5 pref	100	101	----
6% cum pref	100	90	92
East Shore Pub Serv 6½% pf	(†)	d 91	----
Eastern Shore G & El 8% pf	25	d 25	----
Eastern States Pow Cor com(B)	(†)	d 11½	15
$7 pref without warrants	(†)	d 92	95
$6 pref with warrants	(†)	d 80	85
$6 pref without warrants	(†)	d 80	85
Eastern Texas Elec Co	(†)	d 150	200
Preferred	100	35	36
Eastern Util Assoc com	(†)	d 5½	7
Conv stock	(†)	d 6¾	----
East Kootenay Pow Ltd	100	r 17⅞	95
Preferred	100	r ----	----
East Read'g El—See Read'g Trac			
Edison Elec Illum (Boston)	100	r 255	257
Edison Elec Illum (Brockton)	25	d ----	----
Eighth Ave RR—See N Y Rys			
Electrical Securities, 5% pref	100	88	93
Electric Bond & Share	(†)	d 43	43¼
$6 preferred	(†)	d 104¾	105
$5 preferred	(†)	d 89½	91
Electric Light & Power Co of			
Abington & Rockland		d ----	----
Elec Power & Light Corp	(†)	d 46⅞	47⅛
Allot ctf for 70% paid		d 101	105
Second pref ($7) ser A	(†)	d 90	90¼
$6 cum pref	(†)	d 90	90¼
Option warrants		d 27⅛	27⅜
Elk & Tren RR—See Pub S Corp			
El Paso Elec Co (Del)	(no par)	d 150	250
Preferred series A	100	110	113
Preferred series B	100	60	66
Empire & Bay State Teleg	100	83	85
Empire District Elec 6% pf	100	89	90½
Empire Gas & Fuel Co pf 8%	100	78½	80
Preferred 7%	100	----	----
6½% preferred	(†)	d ----	----
6% preferred	(†)	d ----	----
Empire Power Corp partic stk	(†)	d 32	33¾
$6 preferred	(†)	d 84	86
Empire Pub. Serv. com. A		d 4½	5⅛
Engineers Pub Serv com		d 40	43
Optiona warrants		d ----	----
$5 conv pref	(†)	d 84½	87
$5½ pref (with warrants)	(†)	d 85½	89¾
Erie Lighting pref	(no par)	d 33	----
Essex & Hudson Gas	100	157	162
European Elec class A		d 8	9
Option warrants		d ----	----
Fairm't Pk & Hadd Pass Ry—See Phila R T			
Fall River Elec Light	25	d 45	50
Fall River Gas Works	25	d 42	55
Federal Light & Tr com	15	d 42	50
Preferred ($6)	(†)	d 90	92
Federal Water Service com A	(†)	d 29½	30
$6½ preferred	(†)	d 80	85
$7 preferred	(†)	d 88	89½
Fitchburg Gas & Elec Light	50	d 53	58
Florida Power & Lt $7 pref	(†)	100	100¾
Florida Pub Serv 7% pref	100	70	85
Franklin Telegraph (guar)	100	40	44
Galveston-Houston Elec Co	100	1½	----
Preferred	100	3¾	4¼
Gas & Elec of Bergen County	100	100	----
Gen Gas & Elec (Del) com A	(†)	d 5¼	5½
Common class B	(†)	d ----	20
Preferred class A 7%	(†)	d 85⅜	90
Preferred class A 8%	(†)	d 81	110
$6 cum conv pref ser A	(†)	d 63	65
$6 conv pref ser B	(†)	d 62¼	64
Gen Italian Edison Elec Corp—			
Amer shs for ordinary stock		d 33¼	34
Gen'l Public Utilities $7 pfd	(†)	d 68	70
Gen Wat Wks & Elec com A	(†)	d 13½	15
7% preferred	(†)	d ----	75
$6½ pf(with com purch war)	(†)	d 59	60
Georgia Power $6 preferred	(†)	d 98¾	99⅛
Gold & Stock Teleg (guar)	100	112	120
Great Western Power 7% pref	100	101¼	101¾
6% preferred		101⅞	104⅞
Green Mt Pow Corp $6 pref	(†)	d 85	88
Greenwich Water&Gas 8% pf	100	----	90
Gulf States Util $6 pref	(†)	d 96	98
$5.50 pref	(†)	d 87	90
Hackensack Water	25	d 26	28
Preferred	25	d 28	28⅝
Hamilton Gas common		2	5
Hartford Electric Light	25	d 76	78
Hartford Gas com	25	d 70	75
Preferred	25	d 42	----
Havana Elec Ry com		d 1¼	3⅝
Preferred	100	----	30
Haverhill Elec Light	25	d 66	69½
Haverhill Gas Light	25	d 45⅝	49½
Holyoke Water Power	100	----	450
Houston Gas & Fuel pref	100	89	93
Houston Gulf Gas	(†)	d ----	----
Houston Ltg & Pow pref 7%	100	108	111
Houston Natural Gas pref		d ----	----
Stock purchase warrants		d ----	----
Hudson County Gas	100	157	162
Idaho Power 7% pref	100	109½	----
Illinois Pow. & Lt. 6% pref	100	89	91½
$6 preferred	(†)	d 88	91
Illinois North Utilities 6% pref	100	95	98
Illum & Power Secur 1st pref	100	101	----
Indiana Consumers Gas &			
Ry-Products s f with war		----	----
Indiana Service Corp com	100	----	----
6% preferred	100	85	86
Indianapolis Gas	50	d 56½	61½
Indianap Pow & Lt 6½% pref	100	102	104
Indianap & Southeast Tr pf	100	----	----
Indianapolis Street Ry Co	100	----	----
Indianap Water pref		101	----
Inland Pow & Light 7% pref	100	60	70
Inland Utilities partic A	(†)	d 1½	2¾
Interboro R T vot trust ctfs	100	20	26⅝
Ctf of deposit		25	30
Intercontinents Pow Co com A	(†)	d ----	----
Internat Hydro-El Syst A	(†)	24½	25¼
Internat Ocean Teleg (guar)	100	99	100
Internat Power com		r 6¾	8
Preferred		r 69¾	70
Internat Power Securities com	(†)	d 1½	3
$6 preferred	(†)	d 50	60
International Ry v t c	100	3	10
Internat Superpower	(†)	d 22	24
International Telep & Teleg	(†)	d 26¾	26¾
International Utilities A	(†)	d 36	38
Class B	(†)	d 7	7½
$7 preferred ex war	(†)	d 98	103
Warrants		d ----	----
Warrants new for cl B stock		d ----	----
Interstate Power pref $7	(†)	d 87½	89½
Interstate Public Serv. pr lien	100	97½	100
6% cum pref	100	85	----
Iowa Southern Util. 7% pref	100	98	99
Italian Superpower		d 34	35
Warrants		d 1⅜	1½
Italo Argentine Elec Co—			
American shares		----	----
Jamaica Water Supply pref	50	d 50	52
Jersey Cent Pow & Lt 7% pref	100	106	107
6% preferred	100	98½	100
Kansas City Power & Light—			
1st pref $6 series B	(†)	d 114½	118
Kansas City Pub Serv com	(†)	d ----	1½
Preferred	(†)	d ----	10
Kansas Elec Pow 7% pref	100	100	----
Kansas Gas & Elec 7% pref	100	106	107½
Kentucky Hydro Elec 7% pf	100	----	----
Kentucky Securities Corp	100	300	----
Preferred (6%)	100	89	93
Kentucky Utilities, pref	100	97	----
Junior preferred	50	d 47	50
Keystone Telephone preference	50	d 50	54
Kings Co Ltg 7% pref	100	97	100½
5% preferred	100	91	100
Knoxville Pow & Light 7% pref	100	----	----
6% pref	100	102	105
Laclede Gas Light	100	205	240
Preferred	100	100	103
Lehigh Power Securities (no par)	d	32	35
Lexington Utilities 6½% pf	100	96	99
Lone Star Gas Corp	(†)	d 26½	26⅞
Preferred		d ----	106
Long Island Lighting com	(†)	d 30	31½
7% preferred	100	108¾	111
6% preferred	100	104	105
Los Angeles G & E Corp. pref	100	101¼	----
Louisiana Power & Light $6 pf	(†)	d 95	98
Louisv Gas & Elec com cl A	(†)	d 28½	29¼
Louisville Railway Co	100	6	7
Preferred	100	----	25
Lowell Electric Light	25	d 49	51
Lowell Gas	25	d 50	----
Lynn Gas & Elec Co	25	d 120	125
Mackay Companies com	100	----	82½
Preferred	100	----	----
Manitoba Power Co	(no par)	r ----	----
Manhattan Elev Ry (N Y)	100	51	59
Manhattan guarantee	100	34¾	34⅞
Marconi Wirel (Canada)	1	d 3	3⅛
Market St Ry (San Francisco)	100	1	1½
Preferred	100	7¼	10⅞
Prior preferred	100	18½	25
Second preferred	100	3½	6½
Mass Utilities Associates v t c		d 4	4¼
5% conv partic preferred	50	d 33	35

a Purchaser also pays accrued dividend. d Price per share, not per cent. h Ex-stock dividend. k Last sale. l In London. n Nominal. r Canadian price. s Sale price. † New stock. u Ex-warrants. v Ex-100% stock dividend. x Ex-dividend. y Ex-rights. † Without par value.

Stocks.	Par	Bid.	Ask.
Memphis Natural Gas	d	10⅛	10½
Memphis Pow & Lt, 7% pf	no par	d 109	----
Metropolitan Edison Co com	(†)	d 50	75
$7 preferred	(†)	d 105	108
$6 preferred series C	(†)	d 98	101
Middle West Utilities		d 22½	22⅝
6% cum pref without war		98	98⅞
Warrants A		d 1¼	1½
Warrant B		d 1¾	2
Midland Nat Gas class A	(†)	d 1½	2½
Midland United Co com	(†)	d 19⅞	20⅝
Conv pref A	(†)	d 40	42
Warrants		----	1½
Midland Util 7% prior lien		d 96	99
6% prior lien	100	81	89
7% preferred class A	100	88	94
6% preferred class A	100	80	87
Milwaukee Gas Light 7% pref	100	106	----
Milw Elec Ry & Lt, 6% pref	100	102½	106¾
Minn Nor Pow new		d 23½	23¾
Minnesota Pow & Lt 7% pf	100	105	106
Mississippi River Power	100	----	----
Preferred	100	105	----
Missouri Pub Ser 7% pref	100	92	96
Mohawk-Hudson Power 1st prf	(†)	d 102	103
Second preferred	(†)	d 100½	102
Monongahela L & P—See PhilaCo			
Monongahela St Ry—See PhilaCo			
Mont. West Penn P S 7% pf	25	d 24⅜	26
Montreal L H & Pow. Cons	(†)	dr 51½	51¾
New stock part paid		dr 28½	29
Montreal Telegraph	40	dr 49	52
Montreal Tramways, com	100	dr 166	180
Mountain States Power, com	(†)	d 10	15
7% Preferred	100	----	100
Mountain States Tel & Tel	100	144	147
Municipal Service com	(†)	d 4¼	6
Preferred	(†)	d ----	----
National Elec Pow cl A	(†)	22½	24
7% preferred	100	88½	92
6% preferred	100	75	78
National Power & Light com	(†)	d 35	35¼
$6 preferred	(†)	d 97½	98½
Nat Public Serv Corp A com	(†)	d 18¾	20
Class B common	(†)	d 30	36
7% pref	100	84½	85½
$3½ conv pref (with warr)	(†)	d 41½	44
Nebraska Power, pref	100	103½	----
Nevada-Calif Electric, com	100	110	115
Preferred	100	103	106
Newark Consolidated Gas	100	100	103
New Bedford Gas & Ed Lt Co	25	----	----
New Eng Gas & El Assn $6 pref		d ----	----
$5½ preferred stamped	(†)	d 88	----
Unstamped		d ----	----
Class B		d ----	----
Class C		d ----	----
New Eng Pow Assn com	(†)	d 70	75
Preferred	100	82½	83
New England Power, pref	100	10	10½
New England Pub Serv com	(†)	d 19	21
$7 prior preferred	(†)	d 99	100
$7 preferred	(†)	d 89	91
$6 preferred	(†)	d 79½	81
$6 convertible preferred	(†)	d 84	87
$6 prior pref		d 84½	86½
New England Telep & Teleg	100	y 135	137
N Eng Wat L & P Asso 6% pf	100	d ----	----
New Haven Water	50	d 74	76
N J & Hud Riv Ry & Ferr pref	100	d 92	96
New Jersey Pow & Lt $6 pref	(†)	d 94	98
New Orl Pub Serv, com	(†)	d 8	----
7% preferred	100	92	98
N Y Cent Elec Corp 7% pf	100	80	----
N Y Power & Light Corp $6 pf	†	d 101	103
7% preferred	100	110	112
N Y Rys Corp $7 pref	(†)	d 1¼	1½
Bleecker St & Fulton Ferry	100	----	----
B'way & 7th Ave guar	100	----	----
Christopher & Tenth Sts	100	----	----
Eighth Avenue	100	----	----
New	(†)	----	----
42d St & Grand St Ferry	100	----	----
Sixth Avenue old	100	----	----
Twenty-third St guar	100	----	----
N Y & Richmond Gas 6% pref	100	----	----
New York State Rys, com	100	----	----
Preferred	100	----	----
N Y Steam Co com	(†)	d 49	51
$7 preferred ser A	(†)	d 113	114
$6 dividend pref	(†)	d 101	101½
N Y Telephone 6½% pref	100	s 115¾	s 116¾
Niagara & Hudson Pow	10	a 10¾	10⅞
Option warrants A		d 1⅝	2
Option warrants B		d 5	6
Option warrants C		s 2½	s 2⅝
North American Co com	(†)	d 70¼	70½
6% preferred	50	a 51¼	51
North Amer Edison $6 pref	(†)	d 102¾	103½
North Amer Light & Pow		62	64
Nor Amer Utility Sec—Com	(†)	d 3¼	3½
1st preferred	(†)	as100	s 104½
Nor Boat Ltg Prop com v t c	(†)	d 70	73
Common (free stock)	(†)	d 62	----
Preferred v t c	100	51	53
Nor Conn Pow 6½% pref	(†)	d ----	----
Nor Indiana Pub Ser 6% pf	100	99¼	100
7% preferred		105	110
5½% preferred	n	94	----
Northern Mex Pow & Dev com	100	r ----	----
Preferred	100	----	----
Northern N Y Util pref	100	102	104
Nor Ohio Pow & Lt 6% pref	100	99	101
Nor Ontario Power Co pref	100	60	70
Northern States Power	100	126½	127
7% preferred	100	103	105¼
6% preferred	100	96	100
Northern Tex Elec Co com	100	15c	----
Preferred	100	60c	1½
Northwest Electric 6% pref	100	75	----
Preferred 7%	100	92	101
Northwestern Teleg (guar)	50	d 43	43¾
Ohio Bell Telep pref	100	106	108
Ohio-Kentucky Gas		d 1	3
Ohio Power 6% pref	100	106	----
Ohio Public Serv pref A (7%)	100	104½	106
6% preferred		92	94
Ohio River Edison 7% pref	100	----	----
Ohio Valley Gas common		d 1	3
Okla Nat Gas Corp 6½% pf	100	50	52
Omaha & Council Bluffs St Ry	100	----	----
Preferred	100	1½	4
Ottawa Light Heat & Pow	100	r ----	98
Preferred	100	r 103	----
Ottawa Traction	100	r ----	25
Pacific & Atlantic Tel (gu)	25	d 14	17
Pacific Gas & Electric	25	d 46	46¼
Rights (expire Mar 11)		d 2	2⅛
First preferred (6%)	25	d 26½	27½
First preferred (5½%)		d 24¾	25¾
Pac Northwest Pub Serv	(†)	d 80	35
Pacific Pow & Lt 7% pref	100	97	99
Pacific Pub Ser ser A	(†)	d 21	21½
Pacific Lighting Corp com	(†)	d 54½	55
Preferred ($6)	(†)	d 101½	102
Pacific Telep & Teleg	100	d 123	124
Preferred	100	123	129
Paterson & Passaic Gas & El	100	99	----
Pawtucket Gas pref	100	93	97
Peninsular Telep Co com	(†)	d 21	22
Preferred	100	101	103
Penn Central Lt & Pow $5 pref	(†)	d 75	78
Penn-Ohio Edison	(†)	d ----	----
7% prior pref	100	d 116	118
$6 preferred	(†)	d 100	101
Warrants		d 20	----
Warrants B		d 8	----
Penn-Ohio Pow & Lt 7% pref	100	108	110
$6 preferred	(†)	d 98	100
Penna Gas & Elec Corp $7 pref	(†)	d 75	78
Participating class A stock	(†)	d 9½	10½
Penna Gas & Elec Co 7% pref	100	90	95
Pennsylvania Pow & Lt $7 pf	(†)	d 108	110
$6 preferred	(†)	d 101	102
$5 preferred	(†)	d 93	95
Pennsylvania Water & Pow	(†)	d 60	61
People's G L & C (Chic)	100	230	235
Peoples Light & Pow com A	(†)	d 24	24¼
Phila Co (Pittsburgh)	50	d 100	200
Com new 1	(†)	d 28	30
6% non-cum preferred	50	d 50	----
6% cum preferred	50	d 54	54½
$6 cum pref	(†)	d 96	106
Allegheny Traction	50	d 20	----
Citizens Traction	50	d 28	30
Consolidated Trac pref	50	d 22	26
Duquesne Light 5% 1st pf	100	103¾	104½
Federal St & Pleasant Val	25	d 9	12
Monongahela Lt & Pr	50	d 45	50
Monongahela St Ry	50	d 20	----
Pittsburgh & B'ham Tr	50	d 20	----
Sub Rap Tran St Ry	50	d 20	25
United Traction pref	50	d ----	----
Philadelphia Elec Co $5 pref	(†)	d ----	103
Phila Elec Pow pref	25	d 32⅜	33
Philadelphia Rapid Transit	50	d 17	19
7% Preferred	50	d 22	25
Citizens Passenger guar	50	----	k 125½
Continen Pass Ry ($29 pd)	50	----	k 50
Fairm't Pk & Hadding'n	50	----	k 40
Frandf'd & Southwark Pass	50	----	k 170¼
Germantown Passenger	50	----	k 65½
Green & Coates Sts ($15 pd)	50	----	k 69
Hestonville M & F com	50	----	k 19
Preferred	50	----	k 42¾
Phila Pass Ry ($22½ pd)	50	----	----
Phila & Darby Pass Ry	50	----	k 16¼
Phil & Gray's Fy ($25 pd)	50	----	k 45¾
Philadelphia Traction	50	d 32	34½
Ridge Ave Pass ($28 pd)	50	d ----	k 95
2d & 3d Sts Ry guar	50	d ----	k 110
13th & 15th Sts Pass Ry	50	d ----	k 109
Union Pass ($30 5-6 pd)	50	d ----	k 65¾
Union Traction ($17½ pd)	50	d 22½	23½
West Phila Pass guar	50	d ----	k 117
Phila & Western Ry com	50	----	1½
Preferred	50	----	10
Piedmont & Northern Ry	100	n 39	48
Pittsb & Birm Tr—See Phila Co			
Portland Gas & Coke, 7% pf	100	105	108
Postal Telegr & Cable, 7% pf	100	3½	35
Potomac Edison Co 6% pref	100	d 97	----
Potomac Elec Pow 6% pref	100	112	113½
5½% preferred	100	109¼	109¾
Power Corp of Canada com	(†)	dr 51	51¾
Preferred	100	r ----	99
Power Corp of N Y com	(†)	d ----	----
Power Securities com	(no par)	d ----	----
Second preferred	(no par)	d ----	----
Providence Gas (free stock)		d 23½	25½
Certificates of deposit		d 21	24
Public Serv of Colo 7% pref	100	95	100
6% preferred	100	----	----
Public Serv. Co. of N.H. $6 pf	(†)	d 98	100
Public Serv Corp of N J	(no par	d 78½	78¾
8% preferred	100	152	156
7% preferred	100	128¼	134
6% preferred	100	114¼	114¾
$5 preferred	(†)	d 96	96¾
Consolidated Trac of N J	100	40¼	43
Rapid Transit St Ry Co	100	120	----
So Jersey Gas & Elec Trac	100	159	163
Pub Serv El & G 6% pref	100	110	111
Public Service Co of Nor Ill	(†)	d 234	240
6% preferred	100	120	125
7% preferred	100	130	133
Public Service of Okla 7% pref	100	100	103
6% preferred	100	90	92
Public Util Serv Corp 6% pf	(†)	d ----	----
Puget Sound Power & Light	100	70	----
$4 preferred	†	d 99½	100½
$5 preferred Com	†	d 84	----
Quebec Power common	(†)	dr 40	41
Queensboro Gas & El 6% pf	100	101¼	----
Radio Corp of Amer	(†)	d 15¾	15½
7% cum pref A	50	d 49	49⅞
6% cum pref B	(†)	d 46	48¾
Rap Tran St Ry—See P S Corp			
Rhine-Westph Elec Pow Amer sh		d 30¾	31¾
Rhode Isl Pub Serv pref	(†)	d 28½	29½
Class A	(†)	d 56	----
Rochester Central Power	(†)	d 8	20
Rochester G & E 7% pref B	100	102	----
6% preferred series C	100	95½	97½
6% preferred series D	100	98	99
Rockland Light & Power	10	d 16¾	17
Rocky Mtn Motor com A	25	d 25	28
Preferred	100	95	98
St Louis County Water pref	100	97	101
St Louis Pub Serv	(†)	d 3¼	5
Preferred series A	(†)	d 17	20
San Joaquin Light & Power	100	d ----	----
Preferred A 7%	100	108	----
7% prior preferred	100	116¾	117
6% prior preferred	100	102⅛	105
Savannah El & Pow deb stk	100	112	----
6% preferred	100	85	88
Scioto Val Ry & Pow, com	100	----	----
First preferred	100	----	----
Preferred	100	----	----
Scranton Spring Brook Wat Ser pf		----	----
Seaboard Public Service Co—			
$3.25 conv pref with warr	(†)	d 44	47
Second Ave RR Corp (N Y)		----	25
Shawinigan Water & Power	(†	d 50	50½
Sioux City Gas & El 7% pf	100	99	101
Sierra Pacific Elec Co com	100	----	----
Preferred	100	85½	88½
Somerset Un & Middlesex Lt	100	78	----
Southeastern Pr & Lt com	(†)	d 44	48
Voting trust certifs	(†)	d ----	----
Preferred ($7)	(†)	d 100	110
Participating preferred	(†)	d 94	98
Warrants		d 19	22
South Calif Edison common	25	d 48	48⅝
Rights (com & priv pref)		d 2	2 1-16
5½% preferred series C	25	d 25	25⅜
6% preferred series B	25	d 26¾	27
7% preferred series A	25	d 29¼	30
Sou Calif Gas Corp $6½ pref	25	d 101	104
Sou Calif Gas Co 6% pref	25	d 25¾	----
Southern Canada Power	(†)	dr 30	32
Preferred	100	dr ----	106
Southern Cities Utilities com	(†)	d ----	----
7% preferred	100	d ----	----
$6 prior preferred	(†)	d 10	20
Southern Col Pow com A	25	d 20½	24
Preferred	100	100	----
South & Atlan Teleg (guar)	25	d 18	21
Southern Indiana G & E 6% pf	100	92	94
7% preferred	100	97	101
Southern New Eng Telep	100	164	166
So Jer G El & Tr—See P S Corp			
Southwest Gas Util com	(†)	d ----	3⅜
$6½ preferred	(†)	d 32	36
Southwestern Bell Telep pref	100	120	120½
Southwestern Gas & El 7% pf	100	94	96
Southwestern Lt & Pr com A	(†)	d 75	85
Common class B	(†)	d 75	85
Preferred	(†)	d 88	92
Springfield Gas & Elec pref	†	97	100
Springfield (Mass.) G L Co vtc	25	d 49	52
Free stock	25	d 46	49
Springf (Mass) Rt Ry Cos pf	100	60	65
Spring Valley Co	20	d 9⅜	10¼
Standard Gas & Elec com	(no par	d 63½	64
$7 cum prior pref	(†)	d 103¾	105
$4 cum preferred	(†)	d 59½	60⅜
$6 prior pref	(†)	d 99¾	100
Standard Pow & Lt com	(†)	d 25	42
Class B	(†)	d 37	47
Preferred	(†)	d 98	100
Stone and Pub Serv com	(†)	d 1	----
Class A partic stock	(†)	d 5	8
Units		an 60	70
Standard Tel ap $7 pref	(†	d ----	78
Sub R T St Ry—See Phila Co			
Superior Water L & P com	100	----	----
Preferred	100	----	----
Swiss American Elec pref		----	s 81
Syracuse Ltg 6% preferred	100	102¾	104
6½% preferred	100	109	110
8% preferred	100	119	123
Tampa Elec Co	(†	d 51	51¼
Tennessee El Pow 1st pf (7%)	100	107	109
1st preferred (6%)	100	97½	99½
Terre Haute Tr & Lt pref	100	n 67	----
Tex-Louisiana Pow 7% pref	100	62	72
Texas Power & Light 7% pref	100	10	111
Third Avenue Ry (N Y)	100	8½	9¼
Toledo-Edison pref A (7%)	100	109	110
6% preferred	100	104	106
5% preferred	100	----	----
Tri-City Ry & Light pref	100	103	106
Tri-State Telep & Teleg	(†	an150	----
Preferred	10	d 10	10¾
23d Street—See N Y Railways			
Twin City Rapid Transit	(†)	d 12½	13
Preferred	100	45	51
Twin States Nat Gas pref A	(†	d 1⅜	1¾
Union Elec L & Pow (Ill) 6% pf		----	----
Un El L & Pow (Mo) 6% pf	100	103½	----
7% preferred	100	110	112
Union St Ry (New Bed, Mass)	100	----	25
United Corp	†	d 20¼	20½
$3 cumulative preferred	(†)	d 49	49½
Warrants		d 9⅜	9¾
United Gas & Elec Corp pref	100	91½	----
United Gas & El of NJ 5% pf	100	71	----
United Gas Corp com		d 9⅜	10
$7 pref series A	(†)	d 91¾	92¼
Warrants		d 3¾	4
United Gas & Impt vot	(†	d 28¼	29
$5 cum pref (non-vot)		d 98½	98¾
United Ill Co of New Haven	(†	d 113	116
United Lt & Pr com A	(no par)	d 25⅜	26
Common B		d ----	----
[illegible] com 1st pref		d 93½	99
United Pub Serv com	(†)	d 6	10
$7 preferred	(†)	d 50	52
United Pub Util $6 pref		d 59	61
United Rys & El (Balt) com	50	d 5½	5¾
Utah Pow & Lt cl A	(†)	----	----
$7 preferred	(†	d 105	106½
$6 preferred	(†	d 95	----
Utica Gas & Electric 7% pref	100	102	105
Utilities Power & Lt Cl A	(no par	d 25	25¼
New when issued		d 11	11¾
Class B	(no par	d 23	25
7% cumul pref	100	95	96
Virginia Elec & Power com	(†)	----	----
$6 preferred	(†)	d 102¼	103¼
Virginia Pub Serv 7% pref	100	95	98½
Wash Balt & Annapolis	50	d ----	1
Preferred	50	d ----	1
Washington (D C) Gas	20	dz 123	124
Washington Gas & Elec 7% pf	100	d 80	90
Wash (D C) Ry & El com	100	410	----
Preferred	100	98½	99½
Washington Water Pow Co	100	----	----
Wayne United Gas		d 1	3
Western Massachusetts Cos	(†	d 57½	61½
Western Power Corp	100	----	----
Preferred	100	98	100
Western States Gas & Elec com		39	----
7% pref		98	102
Western Union Telegraph	100	136¼	138
West Indies El & Mfg—See und Misc			
West Kootenay pref	100	r ----	----
West Penn Elec Co Class A	(†	d 99⅛	100
7% cum preferred	100	103⅞	104
6% cum pref	100	96	98
West Penn Power 7% pref	100	107	110
6% preferred	100	115	116
Winnipeg Elec Co	(†	d 15½	16½
Preferred	100	r 73	74
Wisconsin Power & Light 6% pf	100	----	----
7% preferred	100	103½	105½
Wisconsin Pub Ser Corp 7% pf	100	105	107
Wisconsin Telep 7% pref	100	112	114
York (Pa) Railways common	50	d 100	----
Preferred	50	d 33	35

a Purchaser also pays accrued dividend *d* Price per share, not per cent *h* Ex-stock dividend. *k* Last sale. *l* In London. *n* Nominal *r* Canadian price. *s* Sale price. *t* New stock. *u* Ex-warrants. *v* Old stock. *x* Ex-div. *y* Ex-rights † Without par value.

Industrial and Miscellaneous Securities

Under the heading "Industrial and Miscellaneous Securities" we include all issues which *do not* appear under the previous two headings, namely "Railroads (Steam)" and "Public Utilities." In the case of stocks, however, we put "Textile Manufacturing," "Insurance," "Mining," "Real Estate and Land," "Title Guarantee and Safe Deposit Companies" under separate heads, then follow with the rest of the "Industrial and Miscellaneous."

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
INDUSTRIAL AND MISCELLANEOUS BONDS.		
Abbotts Dairies deb 6s 1942 M&S	----	s 99¼
Abitibi Pow & Paper—		
1st M 5s 1953 ser A J&D	76	76⅞
Abraham & Straus Inc—		
Deb 5½s 1943 with warr A&O	94⅛	95¼
Adams Exp coll tr g 4s '48 M&S	87½	88
Coll tr g 4s 1947 J&D	f 82½	84½
Ajax Rubber s f 8s 1936 J&D	10	15
Alabama Cons Coal & iron—		
1st cons M 5s 1933 M&N	96	99
Alabama Mills 1st 6½s '43 A A&O	15	20
Ala Steel & Shipbldg—See Tenn C. I. &	RR.	
Alaska Gold Mines deb 6s '25 M&S	f 5¼	12
Deb 6s 1926 ser B M&S	f 5¼	7
Albany Perf Wrapping Corp—		
1st M coll tr 6s 1948 A&O	----	79
Alberta Pacific Grain 6s, 1946	r ----	----
Algoma Steel Corp—		
1st & ref 5s 1962 A&O	60	62
Allied Packers deb 6s 1939 J&J	f 31	33
1st M & coll tr 8s 1939 J&J	f 31	33
Allis-Chalmers Mfg Co—		
Deb gold 5s 1937 M&N	101¾	102
Alpine Montan Steel Corp—		
1st s f 7s 1955 M&S	89	90
Aluminum Co debs 5s 1952 M&S	103¾	104⅛
Aluminum Ltd s f debt 5s '48 J&J	99	99½
Amalgamated Sugar Co—		
1st s f 7s 1937 A&O	88	92
Amer Aggregates Corp—		
Deb 6s '43 ser A with war F&A	73	75
Without warrants	71	74
American Agric Chemical—		
1st ref s f 7½s 1941 F&A	104	104¼
American Beet Sugar Co—		
Conv s f deb 6s 1935 F&A	41	46⅛
Amer Chain deb 6s 1933 A&O	100¼	101½
Amer Cot Oil g 5s 1931 opt M&N	100⅜	100⅞
American Cyanamid Co—		
Deb s f 5s 1942 A&O	92	93
Amer European Securities Co—		
Coll tr s f 5s 1958 ser A J&J	90	93
Amer Ice Co deb 5s 1953 J&D	80	83
Amer I G Chem Corp—		
Conv deb 5½s 1949 M&N	99	99½
Amer International Corp—		
Conv 5½s 1949 J&J	90½	91
Amer La France Fire Eng Co—		
5-yr 5½% notes 1931 J&D	40	45
Am Mach & Fdy s f 6s 1939 A&O	104½	105¾
American Meat Co 1st—		
5½% g notes Apr 1 1934 A&O	89	91½
Amer Radiator deb 4½s '47 M&N	----	s 100
American Rolling Mill—		
Sinking fund deb 5s 1948 J&J	95¾	96¾
4½% notes 1933 M&N	----	----
Amer Seating conv 6s 1936 J&J	64	65½
American Service Co—		
Conv deb 6½s 1934 J&J	40	50
Amer Smelt & Ref 5s 1947 A&O	102⅜	102½
Amer Solvents & Chem Corp—		
S f deb 6½s 1936 with war M&S	53	----
Amer Sugar Refg 6s 1937 J&J	103¾	104½
Amer Thread 1st 5½s 1938 M&N	101	----
Am Tobacco deb 4s 1951 F&A	91	----
Amer Type Fdrs deb g 6s '37 M&N	104¼	105
Deb gold 6s 1939 M&N	102½	----
Deb gold 6s 1940 A&O	104⅜	105¼
Amer Wire Fabrics 1st 7s '42 M&S	92	96
Amer Writ Paper s f 7-6s '39 J&J	35	----
1st 6s 1947 J&J	65	67⅞
Andian National Corp Ltd—		
1st 6s 1940 without warr M&S	105	----
Anglo-Chilean Cons Nitrate—		
Deb 7s 1945 M&N	70	----
Antilla Sugar 7½s 1939 A J&J	16	20
Armour & Co of Delaware—		
1st M 5½s 1943 ser A J&J	77	77¾
Armour & Co—Real estate 1st gold 4½s 1939 opt J&D	88⅜	89¾
Armstrong Cork Co—		
Cons deb 5s 1940 J&D	93½	95
Arnold Print Wks 6s 1941 A&O	----	s 83
Asbestos Corp of Can 5s 1942 J&J	r ----	105
Asbestos Corp Ltd 1st 6s 1941 J&J	r 15	----
General 6s, 1956 J&J	r ----	14
Associated Oil 6% notes '35 M&S	102⅞	103½
Associated Simmons Hardw Cos 6½% gold notes 1933 J&J	----	----
Atl Fruit & SS deb 7s '34 J&D		
Certificates of deposit	f ¼	----
Ctfs dep std on stk listed of 7ds	f ¼	----
Atl Gulf & W Indies SS Lines—		
Coll tr g 5s Jan 1 1959 J&J	61	62⅝
Atlantic Refin deb 5s 1937 J&J	101½	102
Atlantic Steel 1st s f 6s 1941 J&J	102	----
Atlas Plywood Corp—		
Conv deb 5½s 1943 M&N	----	s 60
Autocar Co. 1st 7s 1937 M&N	99	102
Balaban & Katz Corp—		
5½% notes 1931-34 M&N	----	----
5½% notes 1935-38 M&N	93½	----
Baldwin Locomotive Works—		
3-yr 5½% notes 1933 M&S	101	101¼
Baraqua Sugar (Comp Azucarera Baraqua) 7½s 1937 J&J	44	55
Batavian Petrol 4½s gu 1942 J&J	94⅛	95⅛
Bates Valve Bag Corp—		
Deb s f 6s 1942 with warr F&A	102	----
Without warrants	95	98
Beacon Oil deb 6s 1936 M&N	96	99
Beech Creek C & C 5s '44 J&D	85	90
Beld'g-Hem'way 6% notes '36 J&J	84½	90
Belgo-Can Pap 1st 6s 1943 J&J	85	90
Beth'm St 1st l & ref 5s '42 M&N	103⅛	103¾
Purch money 5s 1936 J&J	102⅜	102⅞
Penn-Mary Steel 5s 1937 J&J	100	102
Bluff Point Land Impt Co—		
1st mtge guar 4s 1940 J&J	86	----
Bohemian (First) Glass Works—		
1st 7s 1957 without warr J&J	----	s 80
Borden Mills 1st s f 6s 1934 F&A	96	----
Boston Store (Chic) 5s 1938	100	101
Boston Term Co 3½s 1947 F&A	91	----
Botany Consol Mills 6½s '34 A&O	30	32
Brown Co 1st 5½s 1946 A&O	84	88
1st 5½s 1950 ser B M&S	84	88
Buffalo & Susq Iron 5s 1932 J&D	94	----
Burmeister & Wain (Copenhagen)		
15-yr s f ext 6s 1940 J&J	----	s 100¾
Bush Term 1st 4s 1952 A&O	89	90
Cons g 5s Jan 1955 J&J	94	98⅛
Bush Term Bldgs 1st 5s '60 A&O	102	102½
By-Products Coke Corp—		
1st M 5½s 1945 ser A M&N	101¼	103
Cady Lumber 6½s 1939 M&N	f 5	15
California Packing Corp—		
Cons deb 5s 1940 J&J	98½	98⅞
Calif Pet deb 5½s 1938 M&N	100	101
Conv s f deb 5s 1939 F&A	96½	97
Camaguey Sugar 7s 1942 A&O 15	37¼	40
Can Cement 1st 5½s 1947 M&N	98	100
Canada SS L deb 5s '43 F&A 15	r 94½	----
1st & gen m 6s 1941 ser A A&O	r 57¼	59
Canad Cons Rub 6s 1946 A&O	97	99
Canadian Cottons 5s 1940 J&J 2	r ----	----
Canadian Internat Paper—		
1st M 6s 1949 J&J	72½	75
Canadian Nat Steamships—		
25-yr guar 5s 1955 M&S	103½	104¼
Canadian Power & Paper—		
Deb 5½s 1958 (Laurentide) J&J	r 15	16¼
Wayagamack series	r 15	17
Capital Admin Corp—		
Deb 5s 1953 with warr J&D	----	s 83¼
Without warrants	----	s 82
Caterpillar Tractor 5s 1938	----	s 96⅛
Central Foundry May 1931 F&A	28	79½
Cent Hud St'boat 5s Apr '33 A&O	f ----	----
Central Steel 1st 8s 1941 M&N	113	113⅞
Certain-teed Prod Corp—		
Deben s f 5½s 1948 M&S	34	35
Cespedes Sugar 1st 7½s '39 M&S	----	56
Chateaugay Ore & Iron—		
Guar gold 4s 1942 J&J	86	90
Chesapeake Corp—		
Conv col 5s 1947 M&N 15	99	99¼
Chic Jct coll tr ref g 4s '40 A&O	94	----
Coll trust ref 5s 1940 A&O	102	102½
Chic Pneumatic Tool Co—		
Deb s f 5½s 1942 A&O	----	s 95¼
Childs Co deb 5s 1943 A&O	81	83
Clearfield Bit Coal 4s 1940 J&J	----	75
Small series B 1940 J&J	60	----
Colon Oil deb 6s 1938 J&J	64¾	69
Col Fuel & Iron s f 5s 1943 F&A	95¼	98½
Colo Indus 1st 5s A & B 1934 F&A	91½	93
Commander-Larabee Corp—		
1st mtge 6s 1941 J&J	s 39	s 39½
Comm'l Credit 6s 1934 M&N	98	99
Coll tr s f 5½s 1935 J&J	95¾	96½
Comm'l Trust Invest Corp—		
Conv deb 6s 1948 M&S	104⅝	104¾
Conv deb 5½s 1949 F&A	94½	95½
Commerz-und Privat-Bk (Germ'y) 5½% notes '37 (Am part ctf) M&N	80½	81
Commonwealth Subsidiary Corp—		
Deb g 5½s 1948 ser A M&S	94	96
Computing-Tabulating-Rec Co		
Sinking fund gold 6s 1941 J&J	106	106½
Connecticut Coke 5s 1948 M&S	97	98
Consol Agricul Loan—		
Sec s f 6½s 1958 ser A J&D	72⅛	73¾
Consol Publishers, Inc—		
10-year coll tr 6¼s 1936 J&J	----	s 99½
Consol Textile 1st 8s 1941 J&D	----	s 20
Consol Coal 4½s 1934 opt M&N	----	70
1st & ref s f g 5s 1950 J&D	26	27¾
Consumers Co 1st 6s 1946 J&J	75	80
Container Corp 1st 6s '46 J&D 15	70	80
Deb 5s 1943 with warr J&D	----	61
Continental Oil Co—		
Deb 5½s 1937 M&N	94	95
Continental Roll & Steel Fdy—		
1st M conv s f 6s 1910 J&D	96½	98½
Corn Prod Ref 1st g 5s 1934 M&N	103½	104½
Corporation Securities Co—		
4½% serial notes 1931 M&S	98	99
4½% serial notes 1932 M&S	96	97
4½% serial notes 1933 M&S	92	94
4½% serial notes 1934 M&S	91	93
4½% serial notes 1935 M&S	90	92
4½% serial notes 1935 M&S	30	50
Cowgrove Meehan Coal 4½s 1954	100½	101½
Crane Co 5% notes 1940 F&A		
Credit Alliance Corp—		
Deb 5½s 1938 with warr M&N	84	84¾
Crew Levick Co 1st 6s 1931 F&A	99¾	100¼
Crowley, Milner & Co—		
Deb s f 5½s 1937 M&N	90	94
Crown Cork & Seal Co, Inc—		
20-year sink fund 6s 1947 J&D	97⅝	98½
Crown W'llamet Pap 6s '51 J&J	95	96
Crown Zellerbach Corp—		
Deb 6s 1940 with warr M&S	81	82
Crucible Steel Co deb 5s '40 M&N	99¼	99¾
Cuba Cane Products—		
Deb 6s 1950 J&J	8	9
Cuba Cane Sug deb 7s 1930 J&J	----	30
Conv deb 8s 1930 J&J	----	41
Cuban-Amer Sug 8s '31 M&S 15	98¾	99
Cuban Dominican Sugar Co—		
1st lien s f 7½s 1944 M&N	----	15
Stmpd with stk purch warr	----	17
Cudahy Pack s f 5s 1946 J&D	101	102½
Sink fund deb g 5½s 1937 A&O	97½	98
Cuyamel Fruit 1st 6s 1940 A&O	103	103½
De Bardeleben Coal Corp—		
1st mtge 6s 1953 J&D	51	53
Dery (D G) 7s 1942 stpd M&S	----	8
Second stamped	5	6¼
Denver Un Stk Yds 5s 1946 J&J	98	100
Deutsche Bank (Berlin)—		
6% note '32 (Am part ctfs) M&S	97½	98
Deutsche Rentenbank—		
Farm Ln s f 6s Oct 15 '60 A&O 15	76	77
Dodge Bros deb 6s 1940 M&N	89¼	90
Dodge Mfg 1st 7s 1942 J&J	30	40
Dold (Jac) Pack 1st 6s '42 M&N	60½	65
Dominion Canners 1st 6s '40 A&O	r 103	----
Domin Coal 5s '40 op '10 M&N	97	98
Dominion Glass 6s 1933 J&D 2	r 102	----
Domin Iron & Steel—		
Con 5s '39 (currency series) M&S	90	----
Dominion Tar & Chemical Co—		
Deb s f 6s 1949 ser A J&J 2	r 99¼	99¾
Dominion Textile 6s 1949	r 106	----
Donnacona Paper—		
1st s f 5½s 1948 ser A F&A	55	75
Donner Steel 7s 1942 J&J	93	93⅛
Dow Chemical 6% notes '40 F&A	101½	102½
Eastern Cuba Sug 7½s 1937 M&S	31¼	33
Eastern Steel 5s 1931 ctfs F&A	f 3	----
Edith Rockefeller McCormick Tr		
Col tr 6% notes 1934 J&J	101	101¼
Elk Horn Coal 1st 6½s 1931 J&D	----	75
7% notes 1931 with warr J&D	----	57
Without warrants	----	----
Empire Brick & Supply 20-yr 6½s	----	----
Empire Oil & Refg Co—		
1st & col tr 5½s 1942 A&O	79	79½
Ernesto Breda 7s '54 with war F&A	63½	68
Fabrics Finishing Corp—		
1st m conv s f 6s 1939 J&J	n 10	25
Fairbanks Morse & Co—		
Sink fund deb 5s 1942 F&A	95	97
Fairmont Coal 5s 1931 J&J	83	89
Famous Players Canada Corp—		
1st s f 6s 1948 ser A A&O	97	100
Without warrants	r ----	----
Farmers Offic Co 7s 1943 M&S	37	----
Federal Sug Ref 6s 1933 M&N	----	----
Federated Metals s f 7s '39 J&D	94	95
Fiat s f deb 7s with war '46 J&J	83½	90
Without warrants	86	87¼
Firestone Cotton Mills 5s '48 M&S	84½	86
Firestone Tire & Rub (Can) 7s 1937	----	----
Firestone Tire & Rub of Calif—		
S f 5s 1942 M&S	86	86¼
Fisk Rubb Co 1st 8s 1941 M&S	33⅛	48
5½% s f notes 1931 J&J	s 17¾	s 18
Fleischer (S B & W B) 6s 1939	----	----
Flour Mills of America Inc—		
Conv g 6½% notes 1946 A&O	58	62
Foreign Power Secur Corp—		
1st col tr conv 6s 1949 ser AJ&D	----	----
Fox Film 6% notes 1931 A&O 15	95½	96¼
Framerican Ind & Dev Corp—		
Deb 7½s 1942 J&J	106	108
Francisco Sug 7½s 1942 M&N 15	58	62
Fraser Co deb 6½s 1942 A&O	----	----
French Nat SS Lines 7s 1949 J&D	----	----
Frick-Reid Supply 6s 1943 J&D	98	99
Gannett Co deb 6s '43 ser A F&A	75	77½
Garlock Pack Co deb 6s '39 A&O	----	s 86¼
Geisenkirchen Mining Co—		
6-yr 6% notes 1934 M&S	72¾	73½
General American Investors Inc—		
Deb 5s 1952 ex warr F&A	86¼	87½
General Amer Tank Car Corp—		
Equip 5½s 1931-1934 M&N	b 4.90	4.60%
Equip 4½s 1942 F&A	b 4.90	4.60%
Eq tr 4½s 1931-45 J&D	b 4.90	4.60%
Gen Baking deb 5½s 1940 A&O	94½	94¾
General Bronze deb 6s 1940 M&N	----	s 58
General Cable Corp—		
1st mtge s f 5½s 1947 ser A J&J	77	80
General Cigar serial 6s 1935 J&D	100	----
Gen'l Elec 3½s 1942 opt F&A	95	96
Gen Elec (Germany) 7s '45 J&J 15	95	98
Deb 6½s 1940 with war J&D	90¾	91
Without warrants attached	----	----
Deb s f 6s 1948 M&N	86½	87
Genl Indus Alcohol—		
Conv deb 6½s 1944 M&N	30	34
General Laundry Mach'y Corp—		
Deb 6½s 1937	----	s 20
General Motors Acceptance Corp		
Sink fd gold deb 6s 1937 F&A	102¾	103
5% serial notes 1931 M&S	100⅛	100⅛
5% serial notes 1932 M&S	100¾	101
5% serial notes 1933 M&S	100¾	101
5% serial notes 1934 M&S	100¾	101¼
5% serial notes 1935 M&S	100½	100¾
5% serial notes 1936 M&S	100¾	100¾
Gen Petrol 1st 5s Aug 15 1940	102¾	106¾
Gen Rayon deb 6s 1948 w w J&D	49	50
Gen Stl Cast 1st 5½s '49 w w J&J	92½	95
Gen Theat Eq deb 6s 1940 A&O	70	71
Gen Vending 6s 1937 w w F&A	----	s 10
Gesfurel 6s 1953 with warr	----	s 75¼
Without warrants J&D	----	75
Gillette Safety Razor—		
Debentures 5s 1940 A&O	85	85½
Glidden Co 5½% notes '35 J&D	90	91½
Gobel (Ad'f) 6½% notes '35 M&N	70	76
Good Hope St & Ir Wks (Germ'y)		
S f g 7s Oct 15 1945 A&O 15	----	90
Goodrich (B F) 1st 6½s 1947 J&J	99	100
Deb g 6s 1945 J&D	67¼	68
Goodyear Tire & Rubber—		
1st mtge coll tr 5s 1957 M&N	88¼	89
Goodyear T & R of California—		
5½s notes Feb 15 1931 F&A 15	----	s 99½
Gotham Silk Hos deb 6s '36 J&D	78	80
Gould Coupler 1st l 6s 1940 F&A	68	70
Grand (F & W) Properties Corp—		
Conv deb 6s 1948 J&D 15	----	s 70
Great Lakes Paper Co Ltd—		
1st s f 6s 1950 ser A M&S	70	73
GreyhoundCorp 6% notes '33 M&S	96	99
Ground Gripper Shoe 6s 1944	23¼	29
Gulf Oil of Pa deb 5s 1937 J&D	101⅞	102
Sinking fund deb 5s 1947 F&A	102	103
Gulf States Paper Corp—		
1st s f 6½s 1943 with war J&D	86	88
Gulf States Steel deb 5½s '42 J&D	89¾	90

a Basis f This price includes accrued interest. k Last sale. l In London n Nominal

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Hall (F W) Printing Co—		
1st m & col tr 5½s '47 int M&N	92	94
Hamb-Am Line 6½s eq'31-'40 J&D	93	99
Hanna (M A) Co deb 6s '34_F&A	99	----
Hansa Steamship Lines		
10-yr 8s 1939 with warr_A&O	73½	75¾
Hartford Times 6s 1943	100	101
Hayoca Corp 6s 1937	35	----
Hoe (R) & Co 1st 6½s A '34 A&O	59	60
Holland-Amer Line 6s '47_M&N f	----	85½
Hollingshead (RM) Co 7s '38 F&A	35	45
Hood Rubber 7s 1936_____J&D	75	80
Conv 5½% g notes 1936A&O 15	---- s	60¼
Houston Oil Co of Texas—		
10-yr sec s f 5½s 1940_M&N	92	93
Hudson Bay Min & Smelt 6s 1935	---- s	84
Hudson Coal 1st 5s 1962 A_J&D	60	60½
Humble Oil & R 5½s '32-J&J 15	102⅜	102½
Deb g 5s 1937_____A&O	101⅛	101⅝
Hungarian-Italian Bank Ltd—		
Sinking fund 7½s 1963_A&O	78	80
Hygrade Food Products Corp.		
1st & ref 6s Jan '49 A_____A&O	45½	----
6s 1949 series B_____J&J	---- s	51
Ideal Cement Co—		
Conv deb 5s 1943 _____J&J	99	101
Illinois Steel deb 4½s 1940_A&O	100⅛	100⅜
Ilseder Steel mtge 6s 1948____F&A	73	74⅛
Independent Brewing 6s '55 J&J	45	55
Indian Refining Co—		
5½% notes 1932_____J&D	99	100
Ind Limestone 1st s f 6s '41 M&N	48	48½
Inland Steel 1st 4½s 1978_A&O	96	96⅜
1st m s f 4½s 1981 ser B__F&A	99½	100
Inspiration Con Cop 6½s '31 M&S	99½	100½
Internat Agricultural Corp—		
1st & coll tr s f g 5s '32 op M&N	96⅛	99
Stpd ext to 1942_____M&N	76⅛	78
International Cement—		
Conv deb 5s 1948_____M&N	95¼	96½
International Match Corp—		
Deb s f 5s 1947_____M&N	90	91⅜
Conv deb 5s 1941_____J&J15	----	96
Internat Mercantile Marine—		
1st M coll trust 6s 1941__A&O	94	96
International Paper—		
1st & ref s f 5s 1947 ser A__J&J	74½	76¼
Ref mtge 6s 1955 ser A__M&S	62¾	65
Internat Power & Paper—		
1st M 5s 1968_____J&J n	71	74
Internat Salt g 5s 1951 op__A&O	77	82
International Securities Corp—		
Deb g 5s 1947_____J&D s	71¾ s	72½
Interstate Iron & Steel Co—		
1st M s f 6½s 1946 ser B_M&N	100	102
Investment Co of Amer—		
Deb g 5s 1947_____A&O s	78 s	78½
Without warrants_____ s	77 s	77½
Isotta-Fraschini 7s 1942 with war s	65 s	65¼
Without warrants_____ s	63 s	64¼
Jefferson & Clearfield Coal & Iron		
Indiana Co 1st s f 5s 1950_J&J	79	----
Jones & Laughlin St 5s '39_M&N	103½	104½
Kapstone Service Corp—		
Sink fund 7s 1938_____M&N	----	----
Karstadt (Rudolph) Inc—		
1st 6s 1943 with Am shs_M&N	62½	63
Kaufman Dept Stores Sec Corp—		
Col tr 5¼ % notes July 15'43 F&A	93½	----
Kayser (Julius) & Co—		
Conv s f deb 5½s 1947____M&S	76½	79
Keith (B F) Corp 6s 1946_M&S	----	----
Kelvinator Corp 6s 1936____J&J	---- s	91
Without warrants_____	55½	56¾
Kendall Co 5½s 1948_____J&D	----	----
Kendall Mills 1st 6½s 1944_J&D	----	----
Kentucky Rock Asphalt—		
S f 6½s 1936 with warr__J&D	89	100
Without warrants_____J&D	88	100
Koholyt Corp 6½s 1943_____	72	----
Keystone St & Wire 8s 1941 A&O	101½	----
Kimberly-Clark Corp—		
1st mtge 5s 1943 ser A_____J&J	99½	----
Kinney (GR) Co 7½s 1936_J&D	87	90
Kirby Lumber 6s 1938____J&J16	89	94
Koppers Gas & Coke Co—		
Deb s f 5s 1947_____F&D	99	99¾
s f deb 5½s 1950_____J&J	102	102¾
Kresge Foundation 6s 1936_J&D	102	102¾
Kresge (S S) 1st 5s 1945____J&D	99¼	100
Krueger & Toll—		
Deb sink fund 5s 1959____M&S	89¼	90
Lackawanna Steel 5s 1950_M&S	103	104¾
Lake Superior Corp inc 5s '24 Oct	----	----
1st & coll tr gold 5s 1944__J&D	62	63½
Lane Bryant Inc—		
S f deb 6s 1940 with warr_M&N	----	----
Lautaro Nitrate Co—		
1st conv 6s 1954 with war__J&J	54¾	56½
Lawrence Portland Cement Co—		
Deb g 5½s 1942_____A&O	86	88
Lehigh Coal & Nav fund 4s '48 J&J	96	----
Cons s f g 4½s 1954_____J&J	99½	101
Cons s f 4½s 1954 ser C__J&J	99⅛	99⅝
Lehigh Valley Coal—		
1st 5s gold guar 1933_____J&J	----	----
1st 40-year guar int red to 4% 1933_____J&J	97¼	----
1st & ref 5s 1934_____F&A	99⅜	----
1st & ref 5s 1944_____F&A	77½	81
1st & ref 5s 1954_____F&A	43	63
1st & ref 5s 1964_____F&A	40	59⅜
1st & ref 5s 1974_____F&A	55	57
Leh & W-B Coal con 4s '35_J&D	97	----
Libby McNeil & Libby—		
1st M s f 5s 1942_____A&O s	93 s	94½
Liggett & Myers g 7s 1944__A&O	121	122
Gold bonds 5s 1951_____F&A	106	----
Litite (A E) Co 7s 1942____A&O f	50	55
Loew's Inc deb 6s 1941____A&O	----	105
Without warrants_____	98½	99½
Logan County Coal—		
1st 7s 1942_____	----	50
Long Bell Lumber 6s 1931____J&D	90	95
Lorillard (P) Co g 7s 1944__A&O	108⅛	110
Deb g 5½s 1937_____J&J	93⅞	94½
Lukens Steel 1st M g 8s '40 M&N	90	95
Magnolia Petroleum—		
Deb 4½s 1932_____F&A	100⅛	----
Deb 4½s 1933_____F&A	100⅛	----
Deb 4½s 1934_____F&A	100⅛	----
Deb 4½s 1935_____F&A	100⅛	----
Mallory 8S 1st s f 5s 1932__J&J	99½	100
Manati Sugar 1st 7½s '42__A&O f	25	30
Stpd Apr 1931 coup on_____ f	28	35
Mansfield Mining & Smelting—		
7s 1941 (with warrants)_____ s	---- s	77
Without warrants_____	---- s	77
Manufacturers' Finance Co—		
Col tr 6% notes 1935____A&O	88	90
Collat trust 6s 1931_____	99¾	100

Bonds.	Bid.	Ask.
Mfrs Tr Co ctfs of partic in A		
Namm & Son 6s 1943____J&D	92	94½
Marland Oil Co—		
Ser 5% notes June 15'32 J&D15	100½	101¼
Marion Steam Shovel—		
1st mtge s f 6s 1947_____A&O	35	45
Massey-Harris Co 5s 1947__A&O r	80	85
McCord Rad & Mfg—		
Deb 6s 1943 with warr__F&A	---- s	56
McCrory Stores 5½s 1941_J&D15	93½	94½
McKesson & Robbins Inc—		
20-yr conv deb 5½s 1950_M&N	80½	81
Mead (The) Corp—		
1st M 6s 1945 with warr__M&N	85½	86½
Metropolitan Chain Properties—		
1st conv. s f 6s 1948_____M&N	58	----
Metropolitan Wat Sew & Drain—		
Board s f 5½s 1950_____A&O	----	----
Mtag Mill Mach'y 1st 7s 1956—		
With stk purch warrants__J&D	64¾	67
Without warrant_____	66	68
Michigan Steel deb 6s 1938_M&N	45½	49½
Middle States Petrol 6½s 1945__		
Midvale Steel & Ordnance—		
Conv s f 5s 1936_____M&S	102¼	103
Miller & Lux Inc 1st M 6s '45 A&O	102	102¾
7% gold notes 1935_____A&O	94	95
Minnesota & Ont Paper 6s '43 J&J	71	74
1st s f 6s 1950_____M&N	71	71
Monon Coal—See Chic Ind & L	Ry.	
Monsanto Chemical Works—		
1st s f 5½s 1942_____M&N	99½	100½
Montecatini (Societa Gen Ind		
Mineraria, Italy) deb 7s '37 J&J	----	95
With warrants_____	94½	95
Without warrants_____	93⅞	95
Morris & Co 1st s f 4½s '39-J&J	81¾	82¾
Mtge-Bond Co 4s ser 2 '66-A&O	70	90
5s series 3 1932_____J&J	98⅜	98¼
Munson Steamship Line—		
Secured 6s 1937_____J&J	----	60
Deb 6½s 1937 with warr_____	----	50
Murray Body 1st 6½s 1934_J&D	95	96
Namm (A I) & Son—See Mfrs Tr	Co.	
Nat Acme Co 1st 6s 1942____J&D	95	97½
Nat Dairy Prod 5½s 1948__F&A	100	100¼
National Fire Proofing Co—		
Deb s f 5½s 1947_____M&S	84	88
Nat Food Products 6s 1944_____	---- s	49
National Radiator Corp—		
Deb s f 6½s 1947_____F&A	14¼	14½
Nat Steel deb 1941_____	92	93
National Tea 5s 1935_____M&N	98	99
National Trade Journals Inc—		
6% conv notes 1938_____M&N	10	15
Nat Union Mtge 6s 1946_____	82	86
Newberry (J J) 5½s 1940___A&O	92½	94
New Eng Nav—See N Y N H & H	RR.	
New River Co 1st 5s 1934___J&J	91	94
N Y Dock Co—1st g 4s '51-F&A	81	82¼
Serial 5% notes 1938_____A&O	74	75
N Y & Foreign Investing Corp—		
Deb 5½s 1948 with warr_J&D	78	85
N Y & Hob Fy 5s May '46__J&D	88	----
Hoboken Ferry 5s 1946__M&N	90	----
N Y & N J Ferry—5s '46__J&J	90	----
N Y L E & W C & RR—		
1st 6s ext 5¼% 1942____M&N	95	100½
N Y L E & W D & I 1st 6s '13_		
Extended at 5% to 1943___J&J	100½	----
N Y Shipbldg 1st 5s Nov 1 '46___	89½	91½
New York Trap Rock Corp—		
1st M s f 6s 1946_____J&D	95	97⅜
North Amer Car—		
Equip 5s 1931-1943 (s-a)__J&D b	5.60	5.15%
Eq tr 5s '31-'45 (s-a)___M&N15 b	5.60	5.15%
North Amer Cement Corp—		
Deb 6½s A with warr '40_M&S	48	49
North German Lloyd—		
20-yr s f 6s 1947_____M&N	85	86
North'n Elec Co Ltd 5s '39_J&D	103⅛	----
Norwegian Hy-Elec Nitrog Corp—		
Ref & imp 5½s '57 ser A M&N	100	100¼
Nova Scotia S & C 5s 1959__J&J	58	62
O'Gara Coal 5s '55 op aft '08 M&S	40	44
Ogilvie Flour Mills 6s '32____J&D r	100	----
Series B_____ r	100	----
Series C_____ r	100	----
Old Ben Coal 1st 6s 1944___F&A	49¼	50
Oneida Community Ltd—		
S f 6½% notes 1939 with w J&J	----	----
Ontario Steel Products—		
1st s f 6s 1943_____J&J2 r	100½	106¾
Oregon-Am Lumber 6s 1942A&O n	60	75
Oriental Devel Co Ltd—		
Extl deb 6s 1953_____M&S 15	97⅛	97½
Extl deb 5½s 1958_____M&N	91¼	91¾
Oszood Co deb g 6s 1938____J&D s	64 s	65
Oswego Falls Corp 6s 1941_____	70	73
Otis Steel 1st 6s 1941 ser A_M&S	97½	97¾
Pacific Coast Co g 5s 1946__J&D	----	50
Pac Fruit Exp Eq—See So Pacific	Co.	
Pacific Invest deb 5s 1948____J&J	77	80
Pacific Western Oil Co—		
S f deb 6½s 1943 with warM&N	74	75½
Palmer Corp of La 1st 6s1948J&D	96	100
Pan Amer Indus Corp		
1st 7s 1937 with com_____	92½	95½
Pan Amer Petrol Co (of Calif)—		
1st conv s f 6s 1940____J&D15	64	65
Pan-Amer Petrol & Transp Co—		
S f 6s 1934_____M&N	101¾	102¼
Paramount Fam Lasky Corp—		
20-yr s f g 6s 1947_____J&D	95	95½
Paramount Publix Corp—		
Sink fund 5½s 1950_____F&A	86⅜	87¼
Park & Tilford s f 6s 1936__J&D	----	----
Parmelee Transportation Co—		
S f conv deb 6s 1944_____A&O	36	45¾
Path Ex deb 7s '37 with war M&N	67	71
Peabody Coal Co (Consol Co)—		
1st s f 5s 1953 ser A_____M&N	72	75
Penick & Ford 6½s 1943___J&D	----	----
Penna C & O 1st 5s '32 op__J&J	90	93
Penn Mary Steel—See Beth Steel		
Pennsylvania-Dixie Cement Corp		
1st m s f 6s 1941 ser A. M&S15	79	81
Penn Dock & Warehouse Co.		
L'hold s f 6s 1949 w w___F&A	80	84
Pennsylvania Glass Sand Corp—		
1st M s f 6s 1952_____J&J	101	103
Philа & Read C & I 5s 1973__J&J	82½	82¾
Philа & Read Coal & Iron—		
Coll s f g 4s ext '32 gu____F&A	----	----
Conv deb 6s 1949_____M&S	80	82
Phillips Petroleum o—		
Sink fund deb 5½s 1939__J&D	85	86½
Pick (Albert) & Co deb 6s '36 J&J	70	75
Pierce Oil 8s Dec 15 1931__J&D15	103½	104
Pine Hill Collieries—		
1st 6s 1942_____	----	50

Bonds.	Bid.	Ask.
Pillsbury Flour Mills 6s 1943 A&O	105	106¼
Pirelli Co of Italy con 7s '52M&N	95¾	98½
Pittsb Brewing 6s Feb 4 '49__J&J	81	----
Pittsburgh Coal Co—		
Sinking fund deb 6s 1949_F&A	97¾	99
Pittsburgh Screw & Bolt Corp—		
Deb s f g 5½s 1947_____J&D	98½	99½
Pitts Steel s f 6s 1948_____F&A	101¼	101½
Pittsburgh-Westmoreland Coal		
1st s f g 5s 1947 opt_____M&N	82	----
Pocahontas Consol Collieries—		
1st gold 6s 1957 op_____J&J	92	93
Poor & Co 6s 1939_____ s	94⅞ s	95
Port Alfred Pulp & Paper Corp—		
1st M s f 5½s 1957 ser A_M&N r	----	----
Port Arthur Canal & Dock—		
1st 6s 1953 ser A_____F&A	103¾	105
1st M 6s 1953 series B_____F&A	102⅝	----
Porto Rican Amer Tobacco—		
Conv 6s 1942_____J&J	70½	75
Potrero Sugar 7s 1947__M&N15	---- s	50½
Pressed Steel Car 5s 1933____J&J	85⅜	87
Price Bros & Co 1st 6s '43 A_F&A r	----	----
Procter & Gamble 4½s1947_____ s	102 s	102¼
Prudential Refg Corp—		
1st m 6s 1943_____J&D	94	----
Punta Alegre Sug s f 7s 1937 J&J	7	25
Comm'l Nat Bank ctf dep_____	3	----
Chase Nat Bank ctfs dep_____	10½	12
6% gold notes 1930_____A&O	----	----
Pure Oil Co—		
10-yr 5½% s f notes '37__F&A	85	90¼
10-yr s f 5½ % notes '40__M&S	90	91
Purity Bakeries 5s 1948_____J&J	91½	94¾
Railway Express Agency Inc—		
Serial 5s '31-'40 (s-a)__M&S	100	----
Reliance Bronze & Steel Corp—		
S f conv deb 6s 1944_____A&O s	41¼ s	42
Reliance Mgt Corp5s 1954__F&A	82	85
Remington Arms 6s 1937____M&N	94½	95
5½% notes 1933_____M&S	94⅜	95
Remington Rand, Inc—		
Deb 5½s 1947 with warr_M&N	86½	88
Republic Brass Corp—		
1st s f 6s 1948_____J&J	----	----
Republic Iron & St'l 5s 1940 A&O	97	98
Ref & gen 5½s '53 ser A__J&J	89	90
Republic Motor Truck Co, Inc—		
Deb 6½s 1937 with warr__J&J	55	60
Revere Copper & Brass—		
1st inc 6s July '48 ser A__M&	----	99½
Rheinelbe Union 7s 1946 J&J	85½	86
with stock purch warrants_____	----	----
Without warrants_____	90	91
Rhine-Main-Danube 7s 1950 M&S	----	----
Richfield Oil of California		
Col tr 6s 1944 ser A_____M&N	65	65¾
Rima Steel Corp 1st s f 7s '55 F&A	85	86
Riordon Pulp & Paper Ltd—		
1st 6s June 30 1942____J&D30 r	----	----
Roch & Pitts C & I 5s '46__M&N	----	90
Rocky Mtn Fuel 5s 1943_____	----	40
Rogers-Brown Iron 5s '32 '40 J&J b	7.50	----
Gen & Ref 7s 1942_____M&N f	----	----
Stamped_____ f	----	----
Root Glass Co, 1st 6s_____	90	92
Royal Dutch Co—		
Deb 4s 1954 with warr_____A&O	90¾	90¼
Ruhr Housing 6½s 1958____J&J	---- s	70⅛
Ryerson (Joseph T) & Sons—		
Sink fund deb 5s 1943____M&N	---- s	93½
St Lawrence Paper & Lumber—		
1st M 6s 1927-1929_____F&A	----	----
Certificates of deposit_____	----	----
1st M 6s 1931-1933_____F&A	----	----
Certificates of deposit_____	----	----
St Louis Gas & Coke Corp—		
1st M s f 6s 1947_____J&D	48	50¼
St Louis Refrig & Cold Storage—		
6s 1942_____J&J	----	90
St Maurice Valley Corp—		
1st & coll tr s f 5½s '57, B M&S r	47	50
St L Rky Mt & P 5s '55 stpd_J&J	100	101½
St. Regis Pap 6½s '31-'34__J&D	99½	100½
Deb g 6s 1931_____A&O	50	55
Santa Ana Sug 8s 1931_____A&O	----	----
Saxet (The) Co—		
1st lien coll 6s 1945_____J&D15	82½	82¾
Saxon Pub Wks (Germany)—		
1st ext s f 7s 1945_____F&A	81	82½
Gen & ref 6½s 1953_____M&N	76½	76¾
5% gu notes July 15 '32 J&J 15	93	93½
Schuico Co 6½s 1946_____J&J	60	62½
Guar s f 6½s 1946 ser B_A&O	60½	68
Scripps (E W) deb 5½s 1943 F&A	86	87
Scullin Steel 1st 6s 1941_____A&O	66	70
Securities Co N Y 4s cons__M&S	----	----
Security Mtge 6s Sept 1 '45 ser E	85	----
6% bonds Apr 1 1946 ser F_____	85	----
Servel Corp (new) 5s 1948_____	---- s	71
Sharon Steel Hoop—		
1st s f 5½s 1948 ser A_____F&A	----	89¼
Shawah Mills 7% notes 1931_A&O	101¾	101½
Sheffield Steel 5½s 1948__M&S	101	104
Shell Union Oil Corp—		
Deb s f 5s 1947_____M&N	79½	81½
Deb s f 5s 1949 with warr_A&O	85½	86¾
Shell Pipe Line Corp—		
Deb s f 5s 1952_____M&N	90½	92
Sheridan-Wyoming Coal Co—		
1st s f 6s 1947_____J&J	65	70
Shults Bread 1st 6s 1940__M&S	92	94
Siemans&Halske 10-yr7s'35_J&J	96½	97
Siemens & Hal-Siem-Schuck—		
Deb g s f 6½s'51with warM&S	93½	94
Silesian-Am Corp 7s 1941__F&A	60¾	70
Silica Gel Corp—		
5 yr 6% notes'32 with war A&O	----	90
Simmons Co 5s Nov. 1 1944_____	----	----
Sinclair Cons Oil Corp—		
1st 1 coll 7s ser A 1937_M&S15	99¾	100
1st lien coll 6½s '38 ser B_J&D	97	97⅛
Sinclair Crude Oil Purch Co—		
10-yr 5½s 1938 ser A_____J&J	101¾	102
Sinclair Pipe Lines s f 5s '42__A&O	99⅜	100
Sinclair Oil deb 5½s 1939___M&S	76¾	79¾
Smith (A O) Corp 6½s '33_M&N	102½	103
Smith (Howard) Paper Mills Ltd		
1st s f 5½s 1953 A_____J&D r	----	----
Snider Packing Corporation		
6% conv gold notes 1932_M&N	---- s	43
Solvay Amer Invest Corp—		
5% gold notes 1942_____M&S	97	99
South America Rys—		
6% conv notes Apr 15 1933A&O	87½	89
Southern Advance Bag & Paper—		
1st s f 6s 1947_____J&D	----	----
Southern United Ice Co—		
6s 1947 with warr_____A&O	37	----
6½s 1938_____A&O	37	----
Spruce Falls Power & Pap. Ltd—		
1st m 5½s 1931-43 (s-a)__A&O	98	100

Basis. f This price includes accrued interest. k Last sale. n Nominal. r Canadian prices. s Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds.	Bid.	Ask.
ley (A E) Mfg 1st 6s '42 M&S	----	s 97
and Oil (N J) deb 5s Nov 15 1946	103¾	103½
and Oil N Y deb 4½s '51 J&D	97	97½
and Textile Prod 6½s '42 M&S	45	50
arrett Invest sec 5s 1950 A&O	52	56
eel Co of Can 6s 1946 J&J	r ----	----
eel & Tubes deb 6s 1943 M&S	90	92
innes (Hugo) Corp—		
Gen 7s '36 (without war) A&O	s 74	s 74¼
innes (Hugo) Industries—		
Deb 7s '46 (without war) A&O	----	s 65
rauss (Nathan) Inc 6s 1938	----	s 60
rawbridge & Clothier—		
1st s f 5s 1948 M&S	91	94
utz Motor Car 7½s 1937 A&O	----	s 65
ugar Estates of Oriente—		
1st s f 7s 1942 M&S	12	16
ugar Pine Lumber Co—		
1st M serial 6s 1931-1942 M&S	92	95
un Maid Raisin 6½s 1942	----	----
un Oil deb s f 5½s 1939 M&S	101½	101¾
usquehanna Silk Mills—		
8 f deb 5s 1938 J&D	45	55
wift & Co 1st s f g 5s '44 J&J	102¾	103½
10-yr 5% notes 1940 M&S	100¼	100⅝
aylor-Wharton I & S 6s '42 M&S	96	99
1st & ref 7½s 1946 Ser A J&J	85	87
eitz (Leonard), Inc—		
7½s, 1946, with warrant	----	----
Without warrants	81	85
enn Coal 1 & RR 5s 1951 J&J	102¼	----
enn Cop & Chem 6s 1941 A&O	----	----
Conv deb 6s 1944 ser B M&S	93	97
exas Corp deb 5s 1944 A&O	99	99¼
hermold Co 6% notes 1934 F&A	----	s 67½
ranscont Oil—		
1st s f 6½s 1938 with warr J&J	----	----
Without warrants	----	----
raylor Eng & Mfg 8s 1936	----	----
ri-Utilities Corp—		
Conv deb 5s 1979 M&S	60	60¾
ruax-Traer Coal Co—		
Conv deb 6½s 1953 M&N15	66½	69
rumbull Steel s f 6s 1940 M&N	97	98
10-yr deb 7s 1935 ex-warr M&N	----	97
Ulen & Co deb 6s 1934 F&A	s 75¼	s 84
Union Gulf Corp—		
Coll tr s f 5s 1950 J&J	101¼	101½
Union Oil Co of California—		
6s May 1 1942 Ser A F&A	105½	106
S f g 5s Feb 1 1935 Ser C A&O	99¾	100¼
Deb 5s 1945 A&O	95½	96
Un Tk Car eq 4½s '31-'36 A&O	b 4.70	4.40%
United Biscuit of Am 6s '42 M&N	102	101½
United Drug 5s 1953 M&S15	97¼	98
5s 1932 A&O	100	----
5s 1933 A&O	100	----
Unit Oil Prod 8s '31 ctf dep J&J	25	----
United Industrial 1st 6s 1945 J&D	68	70
Deb 6½s 1941 M&N	76	77
United Porto Rican Sugar Co		
6½% notes '37 A with war M&S	----	65
United Steamship 6s 1937 M&N	101¼	101½
United Steel Works (Germany)—		
S F 6½s 1951 with warr J&D	73¼	74
Series C	72	74
6½s 1947 with warrants J&J	71	72
United Steel Wks of Burbach		
Esch-Dudelange s f 7s '51 A&O	105⅜	107
United Stores Realty 6s '42 A&O	----	----
U S & British Internat Ltd—		
Deb g 5s 1948 M&N	70	78
U S Radiator deb 5s 1938 F&A	75	80
U S Rubber—		
1st & ref 5s 1947 Ser A J&J	71	71½
6½% serial notes 1931 M&S	----	s 100
6½% serial notes 1932 M&S	----	s 85
6½% serial notes 1933 M&S	----	s 75¼
6½% serial notes 1934 M&S	----	----
6½% serial notes 1935 M&S	----	s 70
6½% serial notes 1936 M&S	----	----
6½% serial notes 1937 M&S	----	----
6½% serial notes 1938 M&S	----	s 75
6½% serial notes 1939 M&S	----	----
6½% serial notes 1940 M&S	----	----
3-yr 6% notes 1933 J&D	----	----
Universal Pipe & Rad 6s '36 J&D	50	60
Universal Winding Co 7s '37 J&J	99	101
Utah Fuel 1st 5s 1931 M&J	99	100½
Valspar Corp conv deb 6s '40 F&A	----	77¾
Valvoline Oil 7s 1937 M&N	----	s 98
Van Camp Pack—6s 1948 large	----	s 50
Van Slyke & Horton 7s 1938	99	----
Vertientes Sugar 1st 7s 1942 J&D	39	45¼
Victor Fuel 1st s f g 5s 1953 J&J	22	24
Va Iron Coal & Coke 5s '49 M&S	75	80
Walworth Co 1st 6s 1945 A&O	74¾	75
Deb 6½s '35 ser A with war A&O	78½	94¾
Without warrants	79½	90
Ward Baking 6s 1937 J&D16	99¾	100¼
Warner Bros Pict 6s 1939 M&S	68	70
Warner Co 1st 6s 1944 A&O	----	----
With warrants	----	95¼
Without warrants	----	96
Warner-Quinlan Co—		
Conv deb 6s 1939 M&S	63	65
Warner Sugar Ref 7s 1941 J&D	104½	105½
Warner Sugar Corp 1st 7s '39 J&J	f 15½	20
Stpd (July 1930 coup on) 1939	f 15⅞	22⅞
Warren Bros 5½% notes '37 M&S	96	98
Webster O&O 1st g 5s '42 op M&S	71	75
Webster Mills 6½s 1933 J&D	96	97
W Va Coal & Co 1st 6s 1950 J&J	----	----
Western Elec deb 5s 1944 A&O	105	105½
Western Newspaper Union—		
Conv deb 6s 1944 F&A	58	60
White Eagle Oil & Ref Co—		
S f deb 5½s 1937 M&S15	102½	103
Wheeling Steel Corp—		
1st & ref s f 5½s 1948 ser A J&J	102	102⅞
1st & ref s f 4¾s '53 ser B A&O	88½	90
White Sew M 6s '36 with w J&J	33⅓	35
Without warrants	31⅓	31⅞
Deb s f 6s 1940 M&N	22¼	28¾
Wickw Spencer Steel 7s '35 J&J	f 8	12
Certificates of deposit	f 6½	10¼
Wickwire Spencer Steel Co—		
Pr lien & coll 7s Jan 1935 M&N	f 8½	26
Certificates of deposit	6½	12
Wiebold (W. A.) & Co. 5½s '39	99	----
Willys-Overland 1st 6½s '33 M&S	96	96½
Wilson & Co 1st 6s 1941 A&O	100⅛	100½
Winch Repeat Arms 7½s '41 A&O	50	59
Wood (Alan) Ir & St 6s 1944	----	----
Woodward Iron 5s 1952 J&J	87	89
Yellow Mfg Accept Corp—		
6½% notes 1934 F&A	99	100
Youngst Sh & Tube—		
1st m s f 5s 1978 ser A J&J	102⅝	103
EXCHANGE SEATS.		
N Y Stock Exch— *No.*	*Last Sale*	
t Ex-rights	1,350	$230,000
N Y Produce Exch	1,577	6,000
N Y Cotton Exch	450	19,000
N Y Cof & Sug Ex	344	9,900
N Y Curb Exch	550	104,000
Baltimore Stk Exch	87	4,000
Boston Stock Exch	139	22,000
Buffalo Stk Exch	35	20,000
Chicago Bd of Tr	1,592	8,000
Chicago Stock Exch	u470	u15,000
Cincinnati Stk Ex	50	12,500
Cleveland Stk Exch	41	4,500
Columbus Stk & B	12	500
Denver Stock Exch	19	500
w Detroit Stock Ex	90	w17,500
Ft Worth Gr & Cot	73	¶1,000
Hartford Stk Exch	20	¶3,500
Kan City (Bd of Tr)	217	7,500
Los Ang Stock Exch	75	52,500
Los Angeles Curb Ex	87	20,000
Louisville Stk Exch	29	1,200
Milw Ch of Com	269	500
Minn Ch of Comm	550	1,800
Minn-St P Stk Ex	60	2,000
Montreal Stock Ex	77	140,000
New Orl Cotton Ex	593	3,500
New Orl Stock Ex	70	4,500
nOmaha Stock Ex	28	----
Phila Stock Exch	206	10,500
Pittsb Stock Exch	115	15,000
vPortl'd Stk&Bd Ex	19	v1,000
St Louis Exchange	50	15,000
Salt Lake Stock Ex	51	1,250
San Fran Stk Exch	75	‡75,000
San Fran Curb Ex		
Seattle Stock Exch	94	25,000
Seattle Curb & M		
Toronto Stock Exch	62	45,000
Washington Stk Ex	40	2,800
§Wheeling Stock Ex	13	$1,000
Winnipeg Gr Exch	465	14,100

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal *r* Canadian prices *s* Sale price. *t* Under a resolution of the Governing Committee of the New York Stock Exchange dated Jan. 24 1929 the number of members was increased from 1,100 to 1,375. Up to date 250 new members have been elected making present membership 1,350. The purchase of four rights entitles holder to one full membership in the Exchange. Sale at $625,000 before increase in membership in Jan. 1929, highest on record. *u* For new membership. Last sale of old membership, $110,000. The Governors of the Chicago Stock Exchange increased the number of members from 235 to 470, a 100% membership dividend being declared, each present member receiving one additional membership. *v* Curb memberships not included. *w* Detroit Stock Exchange declared a 100% membership dividend, increasing membership from 45 to 90. Present prices ex-this 100% dividend. † Sale Jan. 20 1931. ‡ Price for combination membership in San Francisco Stock Exchange and San Francisco Curb Exchange. § Prices of Wheeling Stock Exchange memberships are fixed. No open market. Original price $250, now $1,000. ¶ Book value. Membership of Ft. Worth Grain & Cotton Exch. is limited to 90. Exchange buys certifs. in order at $850 when funds are available. *u* Omaha Stock Exchange voted Dec. 27 1930 to liquidate and dissolve. *v* Portland Stock & Bond Exch. temporarily suspended on Feb. 1 1931. Last sale above given is previous to suspension.

Real Estate Bonds

Bonds.	Bid.	Ask.
Allerton Cleve Bldg 6½s 1945	f ----	----
Allerton 55th St Corp (N Y) 5½s '47	78	80
Allerton N Y Corp 5½s '47 J&J	52	57
Conv deb 6s 1942 J&J	f 22	----
Atlanta Post Office 5½s 1937 M&S	----	----
Belmont Bldg (NY) 6½s '44 F&A	100	----
Blitm-Commodore 1st 7s '34 M&S	98	100
Bing & Bing deb 6½s 1950 M&S	81	91½
Boston Parcel Post Station—		
5½s Oct 1 1935 A&O	----	90
Boston Post Office Serv Station—		
5½s July 1 1938 J&J	----	----
Bowman-Biltmore Hotels 7s 1934	100¼	104¾
3-year 6% notes 1931 J&J	----	----
B'way Barclay Office Bldg 6s 1941	82	87
Broadway Bldg (N Y) 5½s 1950	----	----
Bway Mot Bldg (N Y) 6s '48 F&A	85	88
Bway & 38th St Bldg 7s 1945	93	----
Bway & 41st St Bldg 6½s 1944	83	89
Bryant Pk Bldg (N Y) 6½s '45 J&J	73	----
Budd Realty 6s June & Sept 1941	----	----
Bush Term Bldg 1st 5s 1960 A&O	----	----
Chanin Bldg 6½s 1945	81	85
Chesebrough Bldg 6s 1948 A&O	95	98
Ch Av Sta P O 5½s Nov 15 '32 M&N	----	----
Chic Beach Hotel 6s 1941 J&D	----	----
Chrysler Bldg 6s 1948	82	86
Cigar Stores Realty Holdings—		
S f deb 5½s 1949 ser A J&J	73	75
Cleve Term Bldg 6s 1941	----	s 80
Court & Remsen Sts (Brooklyn) 6s 1940	75	80
Dallas P O 6s Sept 15 1935 M&S	88	----
Dept of Labor Bldg, Wash, D C—		
5½s June 1 1932 J&D	----	----
Detroit Hotel 6½s 1931-41 M&S	----	70
Edgew Bch Apart 6s '31-'44 A&O	98	100
11 West 42d St 6½s 1945	74	78
Eppley Hotels 6½s 1941 J&J	----	----
Equit Office Bldg (N Y) 5s 1952	84	87
Ferry Sta P O (San Fr) 6s 1934	----	----
43 Exchange Place Bldg 6s 1931	----	----
50 Bway Bldg (N Y) 6s '46 M&S	96	98
1500 Walnut St (Phila) 1st 6s '47	98½	----
Fox Det Theatre 6s 1942 A&O	68	70
Fox New Eng Thea 6½s '43 F&A	48	58
Fox Theatre & Office Bldg 1st s f 6½s 1941 M&S	83	----
Fox St Louis Theatre Bldg—		
1st s f 6½s 1942 A&O	75	77½
Fuller Bldg (G A F Realty Corp) 1st s f 5½s 1949 J&J	93	96
Fulton-Flatbush Bldg 6s '48 J&J	28	----
Garrett Bldg (Chic) 5½s 1930-40	98	100
Gen'l Motors Bldg 6s 1948	----	----
George Washington Hotel 6s 1944	----	92
Grant Bldg (Pittsb) 7s '47 F&A	41½	----
Greeley Sq Bldg 6s 1950 F&A	63	67
Graybar Bldg (East Offices Inc)—		
1st m leasehold 6s 1946 J&D	82	84
Ser leasehold 5½s '31-'34 (s-a) J&D	b 7.50	7%
Harriman Bldg 6s 1951	95	98
Herald Square Bldg 6s 1948	----	80
Highbridge Station P O, N Y—		
5½s Dec 1 1938 J&D	----	----
Hotel Lexington 6s 1948	----	95
Insurance Center Bldg 6½s 1943	----	82
Jewelers Bldg (Chic) 7s '40 J&D	----	----
Lake Sh Ath Club (Chic) 6½s '45	----	----
La Salle Hotel 5½s 1940	----	----
Liggett Bldg 1st l h 5½s '52 F&A	90	95
Lincoln Bldg 5½s 1953	70	75
Lincoln 42d St Corp—		
1st mtge s f 5½s 1953 J&D	70	75
Deb s f 6½s '43 with war J&D	70	75
Without warrants	65	70
Loew's New Brd Prop 6s '45 J&D	93	95
Loews Theatre Rlty 6s '47 M&S15	84	87
Lond Gu & Acc Bldg (Chic) 6s '62	----	----
Lord Balt Hotel g m 6½s '45 A&O	----	85
Lords Court Bldg 5½s 1942 J&D	80	85
Louisville P O 5½s Jan 1 1943 J&J	----	----
Mack Trucks R E Sec 6s 1930-40	----	----
Madison Clark Bldg, Chic—		
1st m leasehold 6s '31-'42 M&S15	----	----
Manhattan Co Bldg—		
1st m & leaseh s f 6s '58 M&N	91	93
Master Printers Bldg 6½s '46 J&J	45	50
Mercantile Arcade Bldg (Los Ang) 1st s f 5½s 1953 J&D	----	----
Minneapolis Parcel P O—		
6s July 1 1942 J&J	----	----
Munson Bldg (N Y) 6½s '39 M&N	90	93½
Nat Hotel of Cuba 6s 1959 M&S	60	70
Nat Press Bldg 5½s 1950 A&O15	40	45
Neisner Bros Realty, Inc—		
Conv s f deb 6s 1948 J&D15	72¼	74
N Y Athletic Club 6s 1946	89½	99
1900 Rittenhouse Square 6s 1944	----	----
Norfolk P O 6s Mar 1 1935 M&S	----	----
North Station Indus Bldg (Bost) 1st m s f 6s 1948 A&O	----	----
One E 55th St Corp 6½s '45 J&D	70	75
111 John St Bldg 6s 1948	90	95
165 Broadway Bldg 5½s '51 F&A	85	88
One-Seventy Bway (NY) 6½s '49	80	83
One West 39th St Bldg 7s 1945	----	----
Palace Hotel (San Fr) 6s '45 F&A	100½	101½
Param Bway Corp 5½s '51 J&J	101⅛	103
Paramount Theatres 6s 1945 J&J	81	82
Park Ave Bldg 6s 1941	70	75
Park Lane Corp 6½s 1943	61	65
Park Lexington Co 6½s '53 J&J	82	86
Park Row Bldg 6s 1943 A&O	----	93
Pennsylvania Bldg 6s 1939 M&N	60	62
Pitts Hotels Corp 1st 5½s '48 M&J	----	----
Pittsburgh P O Serv Station—		
5½s Dec 1 1938 J&D	----	----
Plaza Office Bldg 1st 6½s '46 M&N	----	----
Postum Bldg 6½s 1943 M&N	96½	102
Quincy Station P O (Chicago)—		
6s May 1 1941 J&D	----	----
Real Estate Board Bldg 7s 1946	92	96
Realty Assoc Sec Corp 6s '37 J&J	93	97
6s 1939	----	100
6s 1943	----	101
Roxy Theatre 6½s 1931-40	87	91
St Charles Hotel (AtlCy) 6½s '45	f 20	30
St George Hotel 5½s '32-'43 M&N	----	----
Saks Realty 6s 1931-1946	----	----
Savoy-Plaza Corp 6s 1945 J&D	80	85
Deb g 5½s 1938 J&A	77	82
Schulte R E Estate 6s 1935 J&D	----	----
Without com stk	60	61
Sevilla-Biltmore Hotel 7½s '37 M&N	80	85
Shelburn, Inc (AtlCy) 6½s '40 J&J	----	----
Sherry-Netherland Hotel 5½s '48	----	85½
Shubert Theat deb 6s '42 J&D15	18¾	21½
Sixty-One Bway 5½s 1950 A&O	92	94
Gen mtge 7s 1945	80	82
Standard Bldg Corp 6s 1948 A&O	92	95
Stanley Real Est 5½s '45 J&D	93	96
Straus Bldg 6s 1931-1941	----	----
State & Wash Bldgs (Chicago)—		
1st sink fund 5s 1948 ser A M&S	75	80
Sink fund 5s 1948 ser B M&S	----	----
Stevens Hotel (Chic) 6s 1945 J&J	63	63½
Taft Realty (New Hav) 6s '40 A&O	88	90
10 East 40th Street Bldg 6s 1940	----	85
Textile Bldg 1st 6s 1958 M&N	70	72
Transp'n Bldg (Chic) 6½s '41 M&N	----	----
Trinity Bldg 5½s 1939 J&D	101¼	----
208 South La Salle St Bldg Corp—		
1st s f 5½s 1958 M&N	80	84
Tyler Bldg 6s 1953 A&O	----	----
Un Masonic Temp (Oh) 6½s 1949	80	85
Un Post Offices 5½s '35 F&A15	45	52
Vanderbilt Bldg 6½s 1933	----	----
Van Sweringen Co 6s 1935 F&A	75¼	76¼
Varick St Sta P O (N Y) 6s 1941	87	90
Wadsworth Bldg (NY) 6s '53 A&O	95	----
Waldorf Astoria		
1st lien 7s 1954 M&S	69	70
With warrant	----	----
Wanamaker (John) Phila., 5½s	----	----
Wardman Real Estate Properties		
1st & ref 6½s 1931 M&S	----	----
1st & ref 6½s 1938 M&S	----	----
1st & ref 6½s 1948 M&S	30	35
Wardman Realty & Construction		
Deb g 6½s 1938 M&S	----	----
Washington Bldg 6s 1940 J&D	----	----
Westinghouse Bldg 6s 1931-39	93½	----
White Motor Realty 6s 1931-40	98	100
Woodbridge Bldg 5½s '41 A&O	90	95

Industrial and Miscellaneous Stocks

Stocks. Par	Bid.	Ask.
TEXTILE MFG. STOCKS.	Per	share.
North. Mills. par		
Arcadia M		
Acushnet Mill (N B)	4½	
Algonquin Print	275	300
Am Linen (Fall R)		50c.
American Mfg...100	25	30
Preferred...100	48	55
Amoskeag Mfg	7⅛	8
Amoskeag Co pref		
Androscog M (Me)	59	63
Appleton Co (Mass)	1¼	2½
Arlington M (Mass)	17	19
Assoc Textile Cos...†	35 s	35½
Barnard Mfg (Fr)	5	
Bates Mfg (Me)...100	59	63
Beacon Mfg (NB)	107½	
Preferred...100		86
Berkshire Fine Spinning Co...(†)	7½	10
7% cum pref...100	33	40
Bigel-Sanf Carp's...1	27	29
Preferred...100	81 x	
Boone (Daniel) Woolen Mills...25		
Booth Mfg (N B)	3	6
Preferred...100	26	28
Boott Mills (Mass)		
Border C Mfg (Fk)	2¾	4
Boss Mfg com...100	115	
Preferred...100		
Bourne Mills (Fk)	10	12½
Brunswick Mfg (NB)	30½	33
Brookside C M	s	18¼
Cabot Mfg	95	100
Cameron Mills		
Charlton Mills...100	30	
City Mfg Co (NB)	17½	18½
Conn M com A		
Common B		
Preferred		
2nd preferred		
Conval M (Me)...100	55	65
Cornell Mills (Fk)	3	5
Dartmouth Mfg Corp (N B)...100	27	30
Preferred...100	78	
Davis Mills (F R)	1	4
Davol Mills (F R)	1	
Dexter Hos com	71	
Preferred		90
Draper Corp...100	46½	48
Dwight Mfg (Mass)	1¾	2
Edwards Mfg (Me)	59	63
Esmond M (R I), pf	s	98
Everett M (Mass)		
Fairh Mills com...100		
Preferred...100		
Farr Alpaca (Mass)	s	50¼
Flint Mills (F R)	40	46
Franklin Co (Me)	275	300
General Cotton	1	2
Gosnold M (N B)	9	12
Preferred	35	38
Gt Falls Mfg (N H)		
Grinnell Mfg (N B)	31	33
Hamilt W (Mass)		
Harmony Mills pf	s	22
Hathaway Mfg (NB)	32½	
Hill Mfg Co (Ga)	9½	12
Holliston Mfg (NB)		3
Preferred...100		8
Hoosac Cot Mills pf	8	12
Ipswich Mills...100		
Preferred...100	1	3
Kilburn M (N B)	21	24
King Philip M (FR)	2½	4
Lancas't-M (Mass)		
Preferred...100	4	6
Laurel Lake com		5
Preferred	3	
Lawton Mills...100		
Lincoln Mfg (FR)		
Lockwood Co (Me)	22	25
Luther Mfg (F R)		80
Manomet M (N B)		
Mass Cott Mills 100		
Merch Mfg (FR)	14	15
Merrimack Mfg (Mass)...100		
Preferred...100		
Middlesex Co (M)		
Mohawk Carpet...(†)	16½	17½
Mt V. Wood Mills (Balt)...100	5	6
Preferred...100	60	61
Narraganset Mills (F R)...100	1	2½
Nashawena M 100	18	20
Nashua M (N H) 100	6	
Preferred...100		
Nat Fabric & Fin 100	1	
Preferred	30	
Naumkeag (Mass) Steam Cot Co...100	s 80	s 84
Nelld Mills (N B)	28	
New Bedf'd Cot M		
Preferred...100	10	12½
Newmarket Mfg Co (N H)...100	6	7
Nonquitt M (N B) †		
Nyanza M...100		
Osborn Mills (FR)		
Otis Co	28½	32
Pac Mills (Mass) 100	18¾	19¼
Pamaquid M...20		
Pepperell Mfg (Me)	76	79
Pierce Mfg (N B)	97	
Pilgrim Mills	30	
Pocasset Mfg (FR)		
Ponemah M (Prov)	98	105
Preferred...100	78	
Potonska M (NB)	35½	38½
Powdrell & Alex...†	25	32½
Preferred...100	90	
Quissett Mills (NB)		52
Preferred...100		
Rich Borden Mfg Co (F R)...100	1	4

Stocks. Par	Bid.	Ask.
	Per	share.
Sagamore Mfg (F R)...100	58	62
Salmon Falls Mfg Co (N H)...100		
Sharp Mfg (N B)		
Preferred...100		
Shawmut Cot Mills F R) common 100		
Preferred ...100		
Shaw Stocking		
Shove Mill (FR)...100	1	
Skeuandoah Cotton Co (Utica)		
Soule Mill (N B)...100	48	52
Stafford M (F R)		
Stevens Mfg (F R)	28	
Suncook Mills pf		
Taber Mills (N B)	8	9
Thorndike (Mass)		
Tremont & Suffolk M (Mass)...100		
Troy Cot'n & Wool'n Mfg (F R)...500		
Union Cot Mf (FR)	s	53¼
Union Mills		
Utica Knit Co...100		
Preferred...100		
Utica Steam & Mon Val Cot		
Wamsutta M (N B)	9	11
Westamoo M (FK)		1
Westfield Mfg com		
Preferred...100		
Whitman M (NB)		
Preferred		
Winnisquam Mills pf 100		
York Mfg (Me)...100	5	7
Southern Mills.	*Per*	*share.*
Abbeville C M (SC)		40
Anderson C M (SC)		55
Arcade Cotton Mills		35
Arcadia Mills...100		200
Preferred	80	90
Arkwright Mills		45
Augusta Fac (Ga)		20
Avondale Mills	500	750
Beaumont Mfg	200	250
7% preferred	93	100
Belton Mills (S C)		20
Preferred	55	63
Bibb Mfg...100	97	100
Brandon Corp A		40
Class B		6
Preferred		70
Calhoun Mills		20
Cannon Mills...(†)	19¾	19¾
Chadwick-Hoskins 6	6	8
Chesnee Mills		40
Chiquola Mfg		200
Preferred	80	85
Clifton Mfg (S C)...100	86	92
Clinton Cotton Mills		220
Columbus Mfg (Ga)	55	
Converse (D E)...100		80
Cowpens Mills		20
Dallas Mfg (Ala)...100	35	40
Darl'g'n Mfg (S C)		45
Drayton Mills...100	65	
Dunnean Mills...100	95	105
Preferred	91	97
Eagle & Phenix...100		50
Easley Cot M, pref		30
Enterprise Mfg (Ga)		75
Florence Mills	45	50
7% preferred	93	97
Gaffney Mfg (S C)		15
Gainesville Cot Mills		110
Glenwood Mills	80	90
Gluck	41	80
Gossett Mills		45
Granteville Mfg...100		85
Greenw'd C M (S C)	500	
Grendel Mills Preferred...50	40	45
Hamrick Mills		90
Hartsville Cot Mills		110
Hunter Mfg & Commission Co pfd	62	66
Industrial C M pref		25
Inman Mills		100
Preferred	90	100
Judson Mills A...100	80	90
Preferred B...100	80	85
King (J P) Mfg (Ga)		80
Lancaster C M	225	
Lane Cotton Mills		16
Laurens C M (S C)		95
Limestone C & M		90
Marion Mfg N C 100		90
Marlboro C M (SC)		11
Mills Mills pref	80	90
Mollohon Mfg pref	90	100
Monarch C M (S C)		82
Musgrove Mills		20
Newberry C M (SC)	92	100
Ninety-Six Mills	400	
Norris Cot Mills		30
Orr Cot M (S C)...100		50
Preferred...100	60	65
Pacolet Mfg (S C)		80
Preferred...100		75
Panola Cotton Mill Cl A pref (par 52½)	45	50
Pelham Mills		
Phillips Buttorff M		
Pickens Cot Mills		105
Piedmont Mfg (S C)	85	90
Piedmont Print— Works com...†		5
Preferred		50
Poe, F W, Mfg (SC)	18	22
Riverside & Dan Riv	9	10
6% preferred	64	68
Saxon Mills...100		50
Sibley Mfg (Ga)...100	45	55
Southern Bleachery		15
Preferred		70
Southern Franklin— Process common	18	22
Preferred	95	100

Stocks. Par	Bid	Ask.
	Per	share.
Southern Worsted pf	70	80
Spartan Mills (SC)	95	110
Union-Buffalo Mills 1st pref	63	30 68
2d pref		35
Victor-Monag Co	50	54
Preferred	100	110
Wallace Mfg Co		90
Ware Shoals Mfg. 100	110	120
West Point Mfg. 100		s 85
Whitney Mfg (SC)		20
Woodside Cot M. 100	12	15
Preferred		30
Canadian Mills		
Can Convert, Ltd	r	60¾
Can Cottons, Ltd. 100	r	40
Preferred...100	r	58
Domin Text. Ltd. (†)	r 75	80
Preferred...100	r 119	
Montreal Cottons	r 95	100
Preferred...100	r 100	112
Penmans, Ltd com (†)	r	72
Preferred...100	r 100	
INSURANCE STOCKS.		
Baltimore—		
Baltimore American	12	13¼
Fidelity & Guaranty		
Fire Corp...10	27	
Boston—		
Boston...100	540	550
Colum Nat Life 100	310	325
Mass Bonding ...25	77	82
Brooklyn—See N Y		
Camden—		
Camden Fire...100	19¼	20
Detroit.		
American Life com	n 240	
Detroit F & M		
Michigan F & M. 50		
Hartford.		
Aetna (Fire)...10	51	53
Automobile Ins...10	30	32
Hartford Fire...10	64	66
Hartf Steam Boil Insp & Ins...10	59	61
National Fire...10	60	62
Phoenix (Fire)...10	70	72
Life Insurance.		
Aetna Casualty & Surety...10	73	77
Aetna Life...10	57½	59½
Conn Gen ...10	113	117
Lincoln Nat Life...10		90
Travelers'...100	1065	1085
Indianapolis—		
Am Central Life...50	n 1000	
Louisville—		
Liberty...50	200	
Louisville Fire & Mar		140
Minneapolis—		
Nor'west F & M	19½	20
Newark.	*Per*	*share*
American...5	18	18¾
Firemen's...10	29¼	26¾
New Haven.	*Per*	*share*
Security Ins...10	31	33
New Orleans.	*Per*	*share.*
Pan Amer Life	31	32
New York	*Per*	*share*
American Alliance	23	26
Amer Equit com...5	8¾	10¾
Amer Reserve...10	31	35
Bankers & Ship...25	100	105
Brooklyn Fire...5	10½	12½
Bronx Fire...25	65	68
City of New York 100	260	275
Commonwealth...100		
Continental...10	46½	47
Fidelity-Phenix...10	50	52
Gen Alliance Corp 25	21	23
Globe & Rutgers 100	670	690
Great American 10	28	29
Guardian Fire	16¼	20
Hamilton...50	200	300
Hanover...10	35	36
Home...10	36¼	37¼
Home Fire Securs. 10	7⅜	8
Knickerbocker com 5	18	22
Lincoln...10	24	30
Merchants Fire Asso Common...10	53	55
National Liberty...5	8¾	9½
New York...5	25	30
Northern...25	75	85
North River...25	31	34
Pacific Fire...25	93	110
Rossia Ins...10	19⅞	20¾
Stuyvesant...25	39	40¾
United States...10	46½	50
Westchester...10	40	48
Philadelphia.		
Fire Association...10	17¾	13½
Ins Co of N A...10	60	51
Mfrs Casualty...10	25½	26
People's Nat Fire	4	6
Phila Life...10	10	13

Stocks. Par	Bid	Ask.
	Per	share.
Phila. (Concluded)		
Reliance...10	6	6½
Victory...10	6	7
Providence.		
Guaranty ...10	16	20
Merchants...(†)	16	20
Prov Wash'ton...100	48	51
Puritan Life...50	45	
Rhode Island...(†)	21½	25
Richmond.		
Virginia F & M...25	88	91
Deposited stock	88	94
St. Louis.		
Cent States Life...5	26	28
Continental Life...10	16	18
Mo State w...10	21	23
St. Paul, Minn.		
St. Paul F & M...25	168	175
San Francisco.		
Calif State Life	52½	60¼
Firemen's Fund...100	86¾	90
Home Fire & Marine	33½	39½
Occidental Life	22	25½
Pacific Mutual Life		
West Coast Life	3.60	4
Western States Life	35	40
Springfield, Mass.		
Springf Fire & M...25	105	
Washington.		
American...100	x 280	
Corcoran...50	x 145	
Fireman's	20	30
National Union...5	20	26
MARINE INSURANCE SCRIP.	*Per*	*cent.*
Atlantic Mutual—		
1929	f 100	102
1930	f 100½	102½
MINING STOCKS.		
Adventure Cons...25		25
Ahumada Lead Co...1	¾	½
Alaska Juneau Gold Mining...10	8½	8¾
Algomah ...25	5	15
Amer Zinc Lead & Smelting ...25	4½	4¾
Preferred...25	29½	32
Anaconda Cop Min 50	32¾	33
Andes Copper M...(†)	14¾	16
Arizona Com'cial...5	1⅜	1½
Arizona Globe Cop...1		
Arcadian Cons...25	15c.	35c.
Bingham Mines...10		
Bonanza Dev Co...10	25c.	
Bunker Hill & Sullivan M & C 10	35	43
Butte Cop & Z Co...5	1¾	2
Butte & Sup...10	1⅛	1½
Callahan Zinc-Lead Co...10	⅝	¾
Calumet & Aris...20	37½	39
Calumet & Hecla...25	9	9¼
Carnegie Metals		s 1½
Cerro de Pasco...†	23¼	24
Chile Copper...25	28	31¾
Consol Copper...5	2¾	2½
Con Lead & Zinc...20		2½
Con Min & Smelt...25	r 137	138
Cop Range Con...100	6⅞	7½
Cresson Con G M & M 1	½	9-16
Crown Reserve...1		
Davis-Daly Copper 1 Stamped		3
De Beers Cons M	8¼	11⅞
Dome Mines...(†)	10⅜	10¾
East Butte	1½	1¾
Engineer Gold M	7-16	½
Federal M & Sm...100 Preferred...100	65 75	90 100
First National Cop ($3.75 pd)...5	1-16	⅛
Franklin...25	20c.	50c.
Golden Centre...5	1⅛	1¼
Goldfield Consol Mines	¼	s 3-16
Granby Cons M S & Power...100	16	16¼
Granite-Bi-Metallic (St Louis)...10	15c.	35c.
Greene-Cananea...100	45⅛	74¾
Guanajuato Cons...5		
Hancock Cons...20	50c.	1
Hardy Coal...1		20
Hecla Mining...25c	7⅛	8
Hollinger Mines...5	8⅜	8¼
Homestake Min...100	83	84
Howe Sound Cov't ct	23¼	23½
Hudson Bay Min & Smelting ...(†)	4⅝	4¾
Inspiration Cons Copper...20	7⅝	8
Iron Cap Copper...10	⅛	1¼
Island Creek Coal...1	28⅝	32
Preferred...1	105	105½
Isle Royale Cop...25	5	5½
Jerome Verde...50c	⅛	¼
Keweenaw...25	1¼	1½
Kennecott Copper...†	23⅜	24
Kerr Lake...5	⅛	s 3-16
Lake Copper...25		
Lake Sh Mines Ltd 1	r	
La Rose Mines, Ltd. 5		
La Salle Copper...25	95c.	1½
Magma Copper Co...5	20⅜	22
Mason Val Mines...5		
Mass Cons...25		
Mayflower Old Col 25	5c.	25c.

a Purchaser also pays accrued dividend. b Assessment paid. c Par value $700. d Price per share, not per cent. h Par value $1,000. k Last sale. l Par value $100. m First instl'mt paid. n Nominal. o Ex-liquidating dividend. r Canadian price. s Sale price. t New stock. z Ex-dividend. y Ex-rights. s Ex-stock dividend. † Without par value.

Stocks. Par	Bid.	Ask.
	Per	share.
McIntyre Porcupine 5	22¾	22¾
Miami Copper ... 5	8¼	8½
Mining Corp of Canada ... 5	1.78	1.82
Mohawk ... 25	x 16	19
Motherlode Coal'n (†)	½	⅝
Nevada Cons Cop (†)	11⅜	11⅝
New Cornelia Cop ... 5	----	----
New Dominion A ... 1	----	----
New Quincy ...	----	----
New River Co ... 100	----	5
Preferred ... 100	x 50	57
Newmont Mining ... 10	48	48¼
Nipissing Mines ... 5	1⅜	1⅝
Noranda ... (†)	17¼	17⅜
North Butte ... 1	y 1⅝	1¾
North Lake ... 25	----	25c
Ohio Copper ... 10	¼	⅜
Old Dominion Co ... 25	2¾	3
Ontario Silver Min ... 1	----	----
Patino Mines & Enterprise con ... 20	10½	11¼
Park-Utah—Consol Mines ... 1	1½	1⅝
Pond Creek—Pocahontas ...	13¼	16
Premier Gold M ...	11-16	¾
Quincy ... 25	----	----
Rand Mines, Ltd ...	29¾	37
St Joseph Lead ... 10	25¼	26
St Mary's Mineral-Land ... 25	6¾	7½
San Toy ... 1	----	----
Seneca Cop Min ... 1	1½	1¼
Shannon ... 10	5	15
Shattuck Ariz Cop 10	----	----
Shattuck Denn ... †	----	5
Silver King Coal'n ... 5	----	----
So Am Gold & Plat ... 1	----	1¾
South Lake ... 25	----	----
Superior & Boston 10	----	15c
Teck-Hughes G M ... 1	7	7¾
Tennessee Corp ... †	8¼	8¾
Tonopah-Belmont ... 1	1-16	⅛
Tonopah (New) ... 1	⅜	½
Tonopah Ext Min ... 1	----	----
Trinity Copper ... 5	----	----
United Verde Ext 50c	9¼	9½
Utah-Apex ... 5	1	1⅛
Utah Copper Co ... 10	101¼	150
Utah Metal & Tun ... 1	28c	33c
Victoria ...	----	----
Wenden Copper ... 1	⅛	¼
Yukon Gold ... †	----	¼
REAL ESTATE TR & LAND STOCKS	Per	share.
Albany Tr (Bost) 100	a ----	21
Alliance Realty ... †	55	78
Bedford Tr (Bos) 100	a ----	55
Berkeley Hotel Tr (B)	a 85	----
Bd of Tr Bld Tr (O)	a ----	35
Bos Gr'd R'T Tr (O)	a ----	85
Bos R E T (Bos) ... 100	a ----	68
Bos Stor Wh'se (B)	a ----	115
Boston Wharf Co ...	a ----	98
Bromf Bldg Tr (B)	a 85	----
Business R E Tr (B)	a ----	35
Cent Bldg Tr (B)	a ----	----
Chic R E Trus's 1000	a 950	----
City R E T (O) ... 1000	a ----	500
Congress St Associates (Boston)	a 50	----
Copley Sq Th (Bos)	a ----	35
Devonish Bldg Tr (B)	a ----	25
Preferred	a ----	60
East Bos Co (B)	----	1¾
Essex St Tr (Bost)	a ----	55
Factory Bldg Tr (B)	a ----	35
Fifty Associates (B)	a ----	3000
Hotel Tr (Boston)	a ----	95
Kimball Bldg Tr (B)	a ----	60
New Orleans Land 10	5	10
New York Investors Common ... (†)	d 11¼	12¼
1st preferred ... 100	78	82
2d preferred ... 100	78	82
Texas Pacific Land Trust sub shares 1	13¼	13½
TITLE GUARANTEE & SAFE DEPOSIT STOCKS		
Bond & M Guar ... 20	94½	96
Chicago T & Tr ... 100	440	444
City SD (Alb, NY) 100	110	120
Columbia Title (Washington) ... 5	d 8¼	11
Commonwealth—Casualty Phila ... 10	d 5½	7½
Empire Title & Gu 100	90	100
Fidelity & D (Md) 50	d 145	147
Franklin Surety ...	----	14
Home Title Ins (N Y)	44	49
Kentucky Title Co ... 100	----	----
Lawyers' Title & Guar ... 100	----	----
Lawyers' M Co ... 20	47	49
Lawyers Westchester Mtge & Title ... 100	190	220
Maryland Cas Co ... 25	d 30¼	----
Mtge Bond & Title com ... (†)	ds 6¼	s 6¼
Nat Surety Co ... 50	51¾	52¼
New Amsterdam Casualty (Balt) 10	d 33½	----
Northeast Surety ...	----	----
R E T Ins (Wash) 100	165	200
State Title Mtge ... 100	70	80
Suffolk Title & Mtge ...	63	73
Title Ins & Gu (San Fr)	----	----
Title & Inv Md ... 50	d 20	30
Title Gu Tr (Stl) ... 100	----	5
Union Guar & Mtg 100	90	120
US Fidel & Gu (Md) 50	d 30	30¼
Wash Cons Tit pf ... 50	d ----	----
INDUSTRIAL AND MISCELLANEOUS		
Abbott's Alderney Dairies pref 2d ... 10	97	100
Abitibi Pow & Pap ... †	d 10½	11¼
7% preferred ... 100	r ----	----
6% pref ... 100	44	47
Abraham & Straus ... †	d 28¼	31¾
7% preferred ... 100	----	101
Acme Steel ... 25	----	s 38
Adams Express ... (†)	d 20¼	20½
5% preferred ... 100	85¼	87
Adams Millis ... (†)	d 24	25
Addressograph International Corp ... (†)	d 23	23½
Advance-Rumely ... 100	3	3½
Preferred ... 100	10¼	12
Aeolian Co pref ...	25	35
Aeolian-Weber Piano & Plan ... 100	n 1	4
Preferred ... 100	n 4	10
Aeronautical Indus † Warrants ...	d ----	----
Aero Supply Mfg— Class A ... (†)	d ----	s ⅜
Class B ... (†)	d 3½	s 3¾
Aetna Rubber ... (†)	d 3¾	4
Air Investors com (†)	d 1½	3
Preferred ... (†)	d 6½	8
Air Reduction ... (†)	d 94¼	94⅞
Air-Way Electric Appliance ... (†)	d 9⅝	9¾
7% preferred ... 100	----	70
Ajax Rubber ...	d ⅜	½
Alaska Pack ...	140	180
Alexander Ind com ... 1	d ½	¾
8% partic pref ...	----	50
Alleghany Corp ... (†)	d 9¼	9⅜
5½% preferred ... 100	----	----
With $30 warr ...	52½	57
With $40 warr ...	52½	57
Without warr ...	50	53⅞
Allegh Steel com ... (†)	d 39	43
Allen & Fisher ... (†)	d 8	11
Allied Chem & Dye Corp ... †	d 156½	158
7% pref ... 100	123½	124
Allis-Chalmers Mfg Common ... (†)	d 35½	36
Allison Drug Stores— Class A ...	----	----
Class B ...	d ----	----
Alpha Portl Cem ... (†)	d 16	17½
Preferred ... 100	116	120
Aluminum Co com ... †	d 157¼	158
6% preferred ... 100	108¼	109
Aluminum Ltd ... †	d ----	s 61¼
6% pref ... 100	----	s 91¼
Alma Goods Mfrs ... †	d 15	16½
Amalg Laundries ... †	nl 3	----
Amal Leather ... †	d 1	1½
Preferred 7% ... 100	d 13	20
Amal Sugar com ... †	d 50c	75c
1st preferred ... 100	17	20
Amerada Corp ... †	d 18	18½
Amer Agric Chem — (Delaware) ... †	d24½	25½
Amer Agric Chem — (Conn) com ... (†)	d2	3
$6 cum pref ... (†)	d22	32
Amer Airports ... (†)	d ¼	1
American Arch ... 100	25½	29
Am Bank Note ... 10	d 56	60
6% Preferred ... 50	d 64½	65
Am Beet Sugar ... (†)	d 2⅞	4½
Preferred ... 100	9½	12
American Book ... 100	90	100
Am Brake sh & F Common ... †	d 34	34½
Preferred ... 100	121¾	122¾
Am Brown Boveri El Founders shs ... (†)	d 4	4¼
Partic stock ... (†)	d 9⅞	10¼
Preferred ... 100	50½	55
Am Can ... 25	d 110¾	110½
Preferred ... 100	146½	147
Amer Canadian Properties ...	1	3
Am Car & Fdy ... (†)	d 31¼	31½
Preferred ... 100	75	80
Am Caramel ... 100	2½	4
Preferred ... 100	17	22
Am Chain com ... (†)	d 30¼	33
Pref (with common stk warrants) ... 100	85	90
Am Chicle ... †	d 41¾	42
Prior preferred ... †	----	----
Am Cigar ... 100	65	67
Preferred ... 100	65	85
Amer Coal ... 25	d 53	85
Amer Colortype ... (†)	d 14½	15
Amer Commercial Alcohol com v t c †	d 9¼	9¾
Am Credit Indem ... 25	d ----	35
Amer Cyanamid A (†)	ds 8¾	s 9
Class B ... 20	9⅞	10
Preferred ... 100	----	----
Am Dept Stores ... (†)	d 1½	1⅝
1st pref 7% ... 100	8	20
Am Enc Tiling ... (†)	d 10¾	12½
Am Express ... 100	185	675
Am Fork & Hoe ... (†)	d 20	23
American Glue ... 100	o 46	51
Amer Hard Rub ... 100	n 25	30
Am Hardware ... 25	d 49	53
Am-Hawaiian SS ... 10	d 8	9
Am Hide & Leath (†)	d 1⅞	2¼
Preferred ... 100	10¾	12½
Amer Home Prod ... †	d 54	54½
Amer Hosiery ... 25	d 25	----
Amer Ice Co ... (†)	d 25¼	25½
6% non-cum pf 100	72	80
Amer I G Chem A ...	----	----
Am Intern Corp ... (†)	d 19¼	19½
Amer-La France Foamite Corp ... (†)	d ¾	⅞
Preferred ... 100	7¼	8
Amer Laundry Machinery ... 20	d 40½	42½
Amer Locomotive ... †	d 23½	24¾
Preferred ... 100	79½	80
Amer Mach & Fdy ... †	d 35¼	36
Am Mach & Met (†)	d 4½	4⅝
Amer Metal Co ... †	d 17	17½
6% preferred ... 100	81	97½
American Meter ...	45	48
Amer Multigraph ... †	d ----	----
Amer News ... 10	d 50	52
Amer Piano— New class A ...	----	1.50
Amer Pneu Serv ... 25	d 3	4
1st preferred ... 50	d 40	45
Preferred ... 50	d 8½	9
Amer Radiator & Stand Sanit ... (†)	d 17⅛	17¼
7% cum pref ... 100	143	146
Amer Repub Corp ... †	d 7¼	8½
Am Rolling Mill ... 25	d 29	29½
6% pref ser B ... 100	96½	99
Am Safety Razor (†)	d 62¾	63
American Screw ... 10	60	64
Amer Seating v t c ... †	d 6½	7¾
Amer Shipbldg ... (†)	d 37½	40
Amer Ship & Com (†)	d ⅜	1
Am Smelt & Refg ... (†)	d 44¾	45
Preferred ... 100	128½	129¼
6% second pf ... 100	98½	100
Am Snuff ... 25	d 38¾	39½
Preferred ... 100	105	110
Am Solv & Chem ... †	d 3¾	3½
Preferred ... †	d 8½	9¾
Am Steel F'dries ... (†)	d 26	26½
Preferred ... 100	112	112½
American Stores ... †	d 38½	39
American Stove ... 100	40	60
Am Sugar Refg ... 100	46¾	48
Preferred ... 100	101½	103½
Am Sum Tob ... †	d 9	9½
Am Therm Bottle A †	d 8½	9
Preferred ... 50	d 48¾	50
Am Thread pref ... 5	d 3	4
Am Tobacco com ... 25	d 109	110¼
Common B ... 25	d 111	112
Preferred ... 100	128½	130
Am Type Found ... 100	92	97½
Preferred ... 100	105	107
Am Vitrified Prod ... 50	----	7
Preferred ... 100	----	s 75
Amer Wind Glass Preferred ... 100	----	----
Am Wool (Mass) ... 100	8½	9
Preferred ... 100	28	28½
Amer Wringer ... (†)	d 40	50
Am Wr Pap v t c ... (†)	d 2¾	3½
$6 pref v t c ... (†)	d 13⅛	17
Anaconda W & C ... (†)	d 22	23½
Anchor Cap ... (†)	d 29¾	31¼
$6½ conv pref ... (†)	d 90	93
Appalachian Corp— Common ... (†)	d 75c	1
Archer-Daniels Mid †	d 16½	16¾
Preferred ... 100	----	110
Armour & Co of Del Preferred ... 100	62	62½
Armour & Co (Ill)— Com Cl A ... 25	d 3	3⅛
Com Cl B ... 25	d 2	2¾
Preferred ... 100	34	34¾
Armstrong Cork ... †	d 25	26¾
Arnold, Constable ... †	d 4½	5
Artloom Corp ... †	d 6¾	7¾
$6 pref ... 100	83	90
Art Metal Constr ... 10	d 20	21¾
Arundel Corp ... (†)	d 41	----
Asbestos Corp Ltd ... †	dr ¼	⅜
Preferred ... 100	r 1	1⅜
Associated Apparel Industries ... (†)	d 25	25¾
Assoc Dry G'ds ... †	d 21	24½
1st pref ... 100	94	95
2d pref ... 100	81	84
Associated Oil ... 25	d 30	35
Associated Simmons Hardware pf ... 100	----	----
Atl Fruit & Sugar ... †	d ⅛	¼
Atl Gulf & W Ind SS Lines stpd ... (†)	d 31¾	34
Preferred ... 100	d 49¾	50½
Atlas Lobos Oil ... †	d ⅛	⅜
Preferred ... 50	d ----	1
Atlantic Refin'g ... 25	d 20½	21
Atlas Steel com ... 100	95	98
7% preferred ... 100	110	----
Atlas Plywood ... (†)	d 10	10½
Atlas Powder ... †	d 48	50
Preferred ... 100	d 97	100
Atlas Stores ... (†)	d 11	12½
Atlas Tack ... †	d 2½	3
Auburn Automob ... 25	d 138	138½
Austin, Nich & Co ... †	d 2	2⅜
Prior A ... (†)	d 19¾	23
Pref (non-vot) ... 100	----	----
Austrian Credit American shares ...	d 51½	53
Autosales Corp ... (†)	d 1½	1⅝
Preferred ... 50	d 2	3
Aviation Corp of Am	d 23½	24
Aviation Corp (Del) †	d 4⅛	4¼
Aviation Corp of Cal	d ----	----
Aviation Sec Corp ... †	d 12½	15
Aviation Sec of N E ...	d 2½	4½
Babcock & Wil ... 100	101	107
Baker (J T) Chem (†)	d 10	14
Balaban & Katz— V t c ... 25	d ----	91
Baldw Loc Wks ... (†)	d 21½	22
Preferred ... 100	92¼	93
Baltimore Tube ... 100	7	12
Preferred ... 100	35	45
Bamberger (L) & Co 6½% pref ... 100	105	106
Bancroft (J) & Sons †	d 8	13
7% preferred ... 100	78	83
Bankers Sec Corp ...	----	50
Preferred ... 50	d 18	21¾
Barker Bros ... (†)	d 8	9¾
6½% pref ... 100	54	70
Barnet Leather ... †	d 1¼	2½
Preferred ... 100	----	40
Barnsdall Corp Class A voting 25	d 12⅜	12¾
Bayuk Cigars ... †	d 30½	31½
7% 1st pref ... 100	89½	91
Beatrice Cream ... 50	d 66	68½
7% preferred ... 100	108	----
Beech-Nut Pack ... 20	d 51	52
Belding Hem'way (†)	d 3¼	4
Belgo-Can Pap pf ...	r ----	44
Bellanca Aircraft ... (†)	d 3½	4½
Bendix Aviation ... (†)	d 19¼	19½
Best & Co Inc ... (†)	d 36¾	37
Bethlehem Steel ... (†)	d 50¾	50½
7% cum pref ... 100	121¼	122
Bickfords com ... (†)	d 16½	17¼
$2½ cum pref ... (†)	d 28	30
Billings & Spen ... 25	d 1¼	2¼
Birtman Elec Co ... 5	----	15
Preferred ... 100	----	80
Black & Decker ... (†)	d 12	12½
Preferred ... 25	d ----	----
Blauner's ... (†)	d 20	24
Blaw-Knox Co ... (†)	d 25¾	26¼
Bliss (E W) Co ... †	d 16	18
Preferred ... 50	d 56	----
2d preferred ... 10	d 9	----
Bloch Bros Tob ... 25	d ----	----
Preferred ... 100	----	----
Bloomingdale Bros. †	d 17½	25⅞
Pref cum 7% ... 100	----	89
Blumenthal (S)— Inc 7% pref ... 100	75½	85
Blyn Shoes Inc ... 10	----	⅛
Bohack (H C) com ... †	d 74	76
7% 1st pref ... 100	102	105
Bohn Aluminum & Brass ... (†)	d 24¾	24¾
Bohn Refrig pref ... 100	----	85
Bon Ami com A ... (†)	d 60	61
Common B ... †	d ----	35
Booth Fisheries ... (†)	d 1¾	1¾
1st preferred ... 100	10	18
Borden Co ... 25	d 68¾	68¾
Borg-Warner Corp ... 10	d 23¼	24
Borne, Scrymser ... 25	d 8	14
Boston-Herald Traveler Corp ...	18	19
Boston Woven Hose & Rubber com ... (†)	d 60	65
Preferred ... 100	98	102
Botany Cons M ... A 50	d 1⅝	2
Bowm Bilt Hotels ...	¾	1½
First preferred ...	14	17
Second preferred ...	3	5
Bridgeport Mach ... (†)	d 2	2¾
Briggs Mfg ... (†)	d 16⅞	17
Briggs & Stratton (†)	d 18	19
Brill Corp cl. A ... †	d 3	5
Class B ... †	d ⅝	1½
Bristol Brass ... 25	d 10	13
7% pref ... 100	90	----
Bristol-Myers Co (†)	d ----	----
Brit-Am Oil Corp ... †	d 14¾	15
Reg ... (†)	d 14½	15¼
Brit-Amer Tob reg £1	d ----	s 20⅝
Ordinary bearer £1	d ----	s 20¼
Brit Col Pack Ltd (†)	dr 3	3¼
Brit Empire Steel 100	r 1¼	----
1st pref ... 100	r 19½	----
2d pref ... 100	r 3	5
Brockway Mot Tr (†)	d 27⅝	31¼
7% cum conv pf 100	15¾	23
Brown Co pref ... 100	r 61¾	65
Brown Shoe ... (†)	d 33¼	34¼
Preferred ... 100	117	----
Brunswick-Balke-Collender ... (†)	d 10⅜	11
Preferred ... 100	83	85
Buckeye Pipe L ... 50	d 42	45
Bucyrus-Erie Co ... 10	d 16⅞	17⅛
7% cum pref ... 100	112½	114
$2½ conv. pref ... 5	d 28	29
Budd (E G) Mfg ... (†)	d 4¼	4½
Preferred ... 100	----	50
Budd Wheel ... (†)	d 10	10¼
Bullard Co ... (†)	d 16½	17
Bulova Watch ... (†)	d 14⅜	14½
Bunte Bros ... (†)	d 15¼	18
Preferred ... 100	92¾	----
Burden Iron pref ...	n 40	----
Burns Bros com A (†)	d 30¼	37
Com class B ... (†)	----	5½
7% cum pref ... 100	80¼	85
Burr Add Machine (†)	d 25½	25¾
Bush Term Co com (†)	d 28	29
7% debenture ... 100	101	103½
Bush Terminal Bldgs pref ... 100	101	103½
Butler Bros ... 20	d 5½	6¾
Butler (James) com ...	dn ----	2
Preferred ... 100	dn ----	25
Butterick Co ... (†)	d 14¼	15
Byers (A M) com ... †	d 46	46¾
Preferred ... 100	98¼	100
Calif Pack Corp ... †	d 45	45¼
Calif Petrol ... 25	d 20	30
Campbell Wyant & Cannon Fdry ... (†)	d 13¼	13½
Canada Cement ... 100	12¼	13
Preferred ... 100	92	92½
Can Dry Ging Ale ... †	d 32½	32¾
Canada SS Lines ... †	dr 5½	6
Preferred ... 100	r 19	----
Canada Wire & Cable A ...	r ----	66
Class B ...	r 29¼	30
Canad Brewing ... (†)	dr ----	3
Canadian Bronze (†)	dr 34	35
Preferred ... 100	r 108¼	----
Canadian Car & F ...	dr 18	18½
Preferred ...	r 25	25¼
Canadian Celanese ...	10	11½
Preferred ... 100	59	62
Canadian Eagle Oil	d 1	2
Can Fairbank pf 100	r 80¼	----
Can Fdys & Forg— Class A ... (†)	r ----	14
Class B ... (†)	rn ----	----
Canadian Gen El 100	r 220	----
Preferred ... 50	dr 61	62½
Can Indus Alch ... (†)	d 4	5½
Class B ... (†)	dr 3	4
Can Locomotive ... 100	r ----	20
Preferred ... 100	r ----	25
Can Power & Paper	dr 2¾	2¾
Carib Syndicate ... 25	d ⅝	¾
Carnation Milk Prod	23	24
Preferred ...	102	----
Case (J I) Co Stpd ctf ... 100	89¼	90
Pref stpd ctf ... 100	----	113
Case Lockwood & Brainard Co ... 100	350	----
Caterpillar Tract ... (†)	d 38¼	38¼
Cavanagh-Dobbs Inc Common ... (†)	d 2¾	5¼
6½% pref with warrants ... 100	24	25
Celanese Corp ... (†)	d 11	13
Celotex Co com ... †	d 7	8
Vot trust ctf ... (†)	d 5¾	6
7% pref ... 100	20	26
Cellulose Co com (†)	d 5	10
1st preferred ... (†)	d ----	----
$7 pref ... (†)	d ----	----
Central Aguirre Associates ... (†)	d 21½	22¼
Central Airport ... (†)	d 1	5
Central O & C ... 100	----	10
Preferred ... 100	5	10
Centrifugal Pipe ... †	d 6¼	6½
Century Rib Mills ... †	d 3	3½
Preferred ... 100	59	64
Cert'n-Teed Prod ... †	d 3½	3¾
7% preferred ... 100	13	16
Cessna Aircraft com ...	d 1	2½
Champion Coated Paper ... 100	200	----
Preferred ... 100	105	----
Special pref ... 100	100	----
Chapman Valve ... 100	d 200	210
Preferred ... 100	110	----
Checker Cab Mfg (†)	d 19¾	20¼
Chesebr'gh Mfg ... 25	d 110	118

a Purchaser also pays accrued dividend. *d* Price per share, not per cent. *k* Last sale. *l* Par value $100. *n* Nominal. *o* In liquidation; ex-div. of 30%. *r* Canadian price. *s* Sale price. New stock. *u* Ex-cash and stock dividend. *e* Ex-stock div. *x* Ex-div. *y* Ex-rights. *z* Ex-warrants. † Without par value.

Stocks. Par.	Bid.	Ask.
	Per	share.
Chestnut & Smith --	---	2
Preferred ---------- n	79	---
Chickasha Cot O 100	d 11	11½
Chic Junc Rys &		
Un St Yd stpd 100	155	---
Preferred ------ 100	105	---
Chic Pneu Tool ---- (†)	d 10⅜	10⅞
$3½ conv pref ----	d 26	26½
Chic Ry Equip ---- 25	d 7	---
Preferred ----------	d 19	22
Chic Wire & Frank		
Coal com ------ 100	---	7½
Preferred ------ 100	35	---
Chic Yellow Cab --- †	d 20	20¾
Childs Co com ------	d 27	28
Preferred ------ 100	105	106¾
Christie-Brown & Co --- †	d 100	---
Chrysler Corp ---- (†)	d 16⅞	17
Cin Tob Warch ---- 100	10	12
Cin Un Stk Yds ---- (†)	d 27	32
City Ice & Fuel		
(Cleveland) ---- (†)	d 36	36⅜
6½% cum pf ---- 100	77½	78
City Investing ---- 100	135	150
City Stores ---------- (†)	d 3⅜	3½
Class A ---------- (†)	d 21⅝	24
City & Sub Homes ----	d 8½	10
Clark Eq Co com ---- (†)	d 18	20½
Claude Neon Lt ---- †	d 8¾	9¾
Clev & Buff Tr ---- 100	5	25
Cleve Tractor ---- (†)	dx 8¾	9
Cleve Cliffs Iron—		
Preferred ---------- (†)	d 60	90
Clevel'd Quarries 100	59½	65
Cliffs Corp v t c ---- (†)	d 60	90
Clinchfield Coal 100	n 1	6
Preferred ------ 100	65	75
Cluett, Peabody --- †	d 26	31
Preferred ------ 100	95⅜	100
Coca-Cola Co ------ †	d 155½	156
Class A ---------- (†)	d 51⅜	51½
Coca Cola Intern ---- (†)	d ---	---
Cohn-Hall-Marx --- †	d ---	---
Colgate-Palmolive-		
Peet ---------- (†)	47⅛	47½
Preferred ------ 100	102	103
Collins & Aikman (†)	d 9⅜	10⅜
Pref (7%) ------ 100	---	73
Colliss Co ---------- 100	---	105
Columbia Syndicate ---	¼	5-16
Colonial Beacon Oil --- †	d 9½	10
Color Pictures ----------	2	4
Colo Fuel & Iron 100	23⅞	24⅜
Preferred ------ 100	105¼	109
Colt's Patent Fire		
Arms Mfg ---- 25	d 20	22
Columbia Bak com ---	n ½	2
1st preferred ------	n 7	8½
2d pref ----------	½	2
Columbia Graphoph		
Amer shares ------	d 8¾	8¾
Columbia Pic com --- †	d 18	20
Common v t c --- †	d 18½	21
Colum Carbonyte (†)	d 89	90
Commercial Credit --- †	d 18¾	19½
7% cum 1st pf ---- 25	d 22	23
8% pref cl B ---- 25	d 22	23
6½% 1st pref		
with pur war 100	82	83
Without war 100	22	23
6% conv cl A ---- 50	d 34½	35½
Commercial		
Credit (N O) pf ---- 25	d 23	---
Comm'l Invest Tr --- †	d 28½	29
7% 1st pref ---- 100	100	109½
Conv pref opt ser --- †	d 84	86
6½% 1st pref with		
Warrants ---- 100	d 99	100¼
War ext Jan 15'33	---	6
Comm'l Solvents ---- †	d 17¼	17½
Conde Nast Pub ---- (†)	d 33	35
Congoleum-Nairn --- †	d 8½	8¾
Preferred ------ 100	99	---
Congress Cigar ---------- †	d 23¾	26½
Consol Aircraft ----------	d 10	11
Consol Car Heat ---- 100	50	56
Cons CigarCorp ---- (†)	d 26½	28½
6½% pfd w w ---- 100	65	66
6½% pf ex-war 100	57⅜	64¾
7% preferred ---- 100	75	78
Cons Film Indus --- †	12½	12¾
$2 cum part pf --- †	d 17	17½
Cons Coal of St L ---- 100	---	20
Consol Dry Goods --- †	d ---	20
Preferred ------ 100	---	75
Cons Ice (Pittsb) ---- 50	d ---	---
Preferred ------ 50	d ---	24¼
Consol Instrum't ---- (†)	d ½	2
Consol Retail Sts --- †	d 4	4½
8% pf with war 100	75	85
Consol Textile ---------- †	---	⅝
Cons Coal of Md ---- 100	2½	3
Preferred ------ 100	---	---
Consumers Co com 5	d 4	4¼
6% prior pref ---- 100	45	48
7% 1st pref ---- 100	40	43
Warrants ----------	d 1	1⅜
Container Corp A 20	d 6¾	7⅛
Class B ---------- †	d 2½	3
Cont Bkg A (vot) (†)	d 26¾	27
Class B (vot) ---- (†)	d 2⅞	3
Pf (8%) (non-v) 100	74½	75
Continental Can --- †	d 50¼	50¾
Cont Diam'd Fibre --- †	d 11⅝	12¼
Continental Mot --- †	d 3	3⅛
Cont'l Oil (Del) --- (†)	d 10	10⅛
Cont'l Oil (Me) v t c	d 4⅝	10
Cont'l Shares (vot) --- †	d 9⅜	9¾
Cont Wd Screw com 10	d 28½	---
Preferred ------ 10	d 11½	---
Corn Prod Refg ---- 25	d 80¾	81
Preferred ------ 100	147½	148½
Cosden Oil ---------- †	d 3½	3⅝
Preferred ------ 100	d ---	s 15
Cosg-Meeh Coal --- †	d ---	2
Coty Inc ---------- †	d 10½	11
Crane Co com ---- 25	d 33	42
Preferred ------ 100	118½	120
Cream of Wheat --- †	d 29	29⅞
Creole Petrol ---------- †	d 3¼	3⅜
Crex Carpet ---- 100	14⅞	16
Crock-Wheeler --- (†)	d 10	10¼
Crosley Radio --- (†)	d 6	7
Crosse & Blackwell	1½	3
Crowell Publishing	68	73
Preferred ---------- x	103	110
Crown Cork Int A ---	d 7	7½
Crown C'k & Seal (†)	d35	35⅞
Preferred ------ (†)	d33¼	34⅜

Stocks. Par.	Bid.	Ask.
	Per	Per
Crown-Willam Paper		share.
1st preferred ---- †	d60	77
2nd pref ----------	---	---
Crown-Zellerbach		
Vot tr ctfs ---- (†)	d5½	5½
Pref A ---------- (†)	d46	50
Pref B ---------- (†)	d45	---
Crucible Steel ---- 100	55¼	61½
Preferred ------ 100	103	103½
Cuba Cane Sugar --- †	d ---	---
Preferred ------ 100	---	5
Cuba Co ---------- †	d4½	---
Cuban-Am Sug ---- 10	d4	4½
Preferred ------ 100	28	31⅜
Cuban Cane Prod (†)	d1½	1¾
Cuban Dominican		
Sugar com ---------- †	d½	⅝
Cuban Tob v t c --- †	d ---	---
Cudahy Pack ---- 50	d 42½	43½
Cumberl Pipe L ---- 50	d20⅜	25
Curtiss Airport & t c	d 1½	2
Curtiss Aerop Expt --- †	d 20	---
Curtiss Fly'g Serv (†)	d 2	4
Curtis Pub com ---- (†)	d 90	93
$7 preferred ---- (†)	d 112¾	114½
Curtis-Reid com ------	d 1	2
Curtiss Wright Corp --- †	d 4⅛	4¼
Conv A ---------- (†)	d 6	6¼
Warrants ----------	d ½	⅝
Cushman's Sons --- †	d ---	---
7% cum pref ---- (†)	d 102	105
$8 cum pref ---------- †	d 98	105
Cutler Hammer --- (†)	d 35	35⅞
D H Holmes Ltd ---- 100	115	---
Davison Chem ---------- †	d 14½	15
Dayton Airpl Eng (†)	d 1½	1¾
Debenhams Sec—		
Amer shares ------	d 11	16
Decker (A) & Cohn		
Common A ---- †	d 4	7
Preferred A ---- 100	---	85
Deep Rock Oil		
& Ref 7% pf ---- 100	---	60
Deere & Co com --- (†)	d34	36¼
7% preferred ---- 20	d 21½	22
De Forest Phonofilm	1	3
Deny Un Stk Yds --- †	d 52	57
Preferred ------ 100	103	107
Derby O & Ref com †	d ---	s 2⅜
Preferred ---------- †	d 30	43
Detroit Aircraft (†)	1⅞	2
Det & Clev Nav ---- 50	d 7⅜	7¾
Devoe & Raynolds		
1nc 1st pref ---- 100	103	113
Class A non-vot (†)	d 14	15½
Diamond Match --- (†)	d 16	16½
Preferred ------ 25	d 25½	25¼
Diamond Shoe com †	d ---	---
6½% pref (with		
warrants) ---- 100	80	85
Dictaphone com ------	20	25
Preferred ----------	100	105
Dictorgio Fr't units ---	d 36	40
Dixon (J) Cruc ---- 100	130	140
Doehler Die-Cast (†)	d 6	6⅜
8½% pref ----------	---	35
7% preferred ---- 50	d ---	65
Dominion Bdge ---- 100	r 52¾	53
Dom Coal pref ---- 100	r ---	44
Dominion Glass ---- 100	r 115	---
Preferred ---------- 100	r 118	---
Dom I & S pref ---- 100	r 19	25
Domin Rubb pf ---- 100	r ---	---
Dom St Corp pf ---- 100	r 24	---
Dominion Steel		
& Coal B ----------	dr 6¼	6½
Dominion Stores --- (†)	d 17¼	17½
Donnacona Paper --- (†)	d 10½	11
Douglas Shoe pf ---- 100	54	58
Dow Chem com --- †	d 47	49
Preferred ------ 100	103	---
Dow Drug ---------- (†)	d 10	11
Driver Harris Co 100	30	32
Preferred ------ 100	75	82
Drug, Inc ---------- (†)	d 67¼	67⅜
Dry-Ice Holding ------	30	45
Dunhill Internat --- (†)	d ---	5¼
Duplan Silk ---------- †	d 14	14¾
8% cum pref ---- 100	100	103
DuPont (E I) de N		
& Co com ---- 20	d 86	86¼
Deben stock ---- 100	120	120¼
Durant Motors --- (†)	d 1¼	1⅜
Durant Mot. (Calif)	d ---	---
Durant Mot. (Can.)	dr 5	6
Durham Duplex Raz		
Prior pref with ci		
B com war ---- 100	16½	20
Durham Hosiery ---- 50	d ½	2
Preferred ------ 100	22	40
Eagle Lock ---- 25	d 35	40
Eagle-Picher Lead 20	d 5	5½
Eastern Mfg ---------- 5	d 11	13
Prior pref ----------	d 40	45
East Roll Mill ---- †	d 8¾	9⅛
Eastern SS Lines ---- 5	d 23½	24
1st pref ---- 100	93	98
Non partic pref ---	x 42¼	44
Eastman Kodak --- †	d 155	157
Preferred ------ 100	129½	130
Eaton Axle & Sp --- †	d 15⅜	15½
Econ Groc Stores --- (†)	d 10	15
Edison Bros Sts --- (†)	d ---	---
Preferred ----------	n 70	80
Eisemann Magneto ---	d ---	10
7% preferred ----------	---	90
Elfingon Schild --- (†)	d 4⅝	5¾
6½% 1st pref ---- 100	40¼	59½
Electric Auto-lite (†)	d 55	55½
Preferred ------ 100	106½	108¼
Electric Boat --- (†)	d 3¼	3⅝
Elec Cont & Mfg --- †	d 62½	65
Elec Stor Batt ---- †	d 57⅜	57½
Elgin N Watch --- 25	d 19½	20
Elk H Coal Corp --- †	d 1	2
Preferred ------ 50	d 3	5½
Ely Walker D G --- 25	d 16	16½
1st preferred ---- 100	92	95
2d preferred ---- 100	---	79
Emerg Brant cl A --- (†)	d 1¼	1½
Class B ---------- (†)	d ⅜	1½
Emp Capw Corp --- (†)	d 6⅞	9
Endicott-Johnson ---- 50	d 41	41¾
Preferred ------ 100	d 112	115
Equit Office Bldg --- (†)	d 33	35
Preferred ---------- 100	---	---
Eureka Pipe L ---- 100	d 25	33
Eureka Vac Clean --- †	d 9⅜	10
Evans Auto Load'g 5	d 5	5⅜
Exch Buff Corp ------	d 20	23

Stocks. Par.	Bid.	Ask.
	Per	share.
Fair (The) Chic --- †	d 21⅜	22¼
Preferred ------ 100	105	106
Fairbanks Co ---- 25	d 1¼	2½
8% non-vot pf ---- 100	d 6½	7
Fairbanks Morse --- †	d 21	22
Preferred ------ 100	105	109½
Fairchild Avia A ----	d 1⅞	2
Fajardo Sugar ---- 100	d 36	40
Falls Rubber ---------- †	d ---	4
Preferred ---------- 20	d 10	---
Famous Players		
Can Corp com --- (†)	dr ---	40
Voting tr ctfs ------	d ---	---
Fanny Farmer Candy		
Shops pref ---------- †	d 29	---
Fashion Park Asso --- †	d 4½	4⅜
7% cum pref ---- 100	18	20½
Faultless Rubb ---- †	d 35	---
Fay & Egan com ---- 100	10	30
Preferred ------ 100	25	65
Federal Aviation ---	d ---	---
Fed Bak Shops com (†)	d ---	s 2½
Preferred ----------	7	8
Federal Mot Tr --- †	d 7	8
Fed Screw Wks --- (†)	d 11½	12¾
Federated Dept Sts †	d 16	18⅞
Federated Metals --- †	d 10	11¾
Flat Am dep rcts ---	d 12⅜	12⅝
5th Ave Bus Sec.	d 7	8
Filene's Sons ---- (†)	d 16	19⅞
6½% cum pref 100	80	87½
Finance Co of Amer		
(Balt) com A --- (†)	d 10	10½
Common B ---------- (†)	d 10	---
Firestone T & Rub 10	d 17¼	17½
6% 1st pref 100	58⅜	59½
First Ky Co 6% pref	100	---
First Nat Stores --- (†)	d 44	44⅞
First pref ------ 100	105¾	107
First Penn ---------- 100	d 11	---
Fishman (M H) ------	d ---	16
Preferred ----------	---	¾
Fisk Rubber com --- †	d ---	¾
1st preferred ---- 100	---	2½
1st pref conv pf 100	---	3½
Florsheim Shoe com †	d 30	32
6% pref ------ 100	100½	102
Follansbee Bros --- (†)	d 13½	15
Ford Co Ltd—		
Guar Tr rcts ------	d 17⅝	17⅞
Ford Mot of Can 100		
Class A ---------- †	d 23	24
Class B ----------	---	s 26¼
Ford Motor France	d ---	9⅝
Foster Wheeler --- (†)	d 52½	52⅝
$7 conv pref --- (†)	d ---	---
Fostoria Glass ---- 100	d ---	190
Foundation Co ---- †	d 9	10¾
Foundation Co (Can)	dr 11	16
Fox Film cl A ------ †	---	31⅜
Fox Theatres A com †	---	5½
Franklin (H H) Mfg †	---	5½
Preferred ----------	---	33
Franklin Ry Sup --- (†)	d 50	---
Fraser Cos com ---- †	dr ---	2¾
Freeport Tex Co ---- †	---	32⅜
Fuel Oil Motors ----	---	3
Fuller (G A) Co—		
Partic pref ---- (†)	d 80½	85
2d preferred ---- †	d 67	72
Gabriel Co cl A ---- †	d ---	3⅝
Galena Oil ----------	d ---	2
Gamewell Co ---- (†)	d 52½	55
Preferred ----------	---	96
Gardner Denver c (†)	d ---	33
Preferred ------ 100	100	104½
Gardner Motors --- 25	d 1	1½
Gen Am Tank Car --- †	d 63½	64
Gen Asph com --- (†)	d 34	34⅛
Gen Aviation 1st pf ---	---	17
Gen Bak Corp com †	d ---	18⅝
Preferred ----------	d 27½	27⅝
Gen Bak Co pref --- †	d 109	110
Gen'l Bronz ---------- †	d 7¾	7½
General Cable --- (†)	d 7⅞	8½
Class A ---------- (†)	d 19	19¾
7% pref ------ 100	43½	50
Gen Cigar common †	38⅛	39½
Preferred ------ 100	108½	110
General Electric --- (†)	d 43⅞	44
Special 6% stk 10	d 11⅞	12⅛
Gen Fireproofing --- †	d 24½	25
Preferred ------ 100	108	113
Gen Foods Corp --- (†)	d 51⅞	52
Gen Laund Mach --- †	d ½	⅝
General Mills ------ †	d 43½	44¾
6% cum pref ---- 100	96	96⅝
General Motors ---- 10	d 37⅛	38
5% pref ---------- (†)	d 98⅛	98¼
General Outdoor—		
Advertising A --- †	d 26	28
Com v t c ----------	---	8½
Gen'l Petroleum ------	d 26	27
Gen'l Print Ink --- (†)	19	20
$6 pf with warr. (†)	---	76
Gen Ry Signal com --- †	d 76	76½
Preferred ------ 100	108	110
General Refrac --- †	d 50	50½
Gen Steel Cast com †	d 30	40
$6 preferred --- (†)	d 78	89½
Gen Theat Eq v t c --- †	d 26	26½
New ----------	d 12¾	12⅞
Gen Tire & Tub ---- 25	---	90
6% cum pf A ---- 100	87	90
Gibson Art ---------- †	d 37½	39
Gilchrist Co ----------	d ---	8
Gillette Saf Raz --- (†)	d 24	24⅝
$5 pref ---------- (†)	d 64¾	66¾
Gimbel Bros ---------- †	d 4¾	4⅞
Preferred ------ 100	d 38½	44½
Glen Alden Coal --- †	d 54	55½
Glidden Co ---------- †	d 9⅝	9¾
7% prior pref ---- 100	74	76
Globe-Wernicke ---- 100	---	65
Preferred ---------- 100	---	---
Godch'x Sug Inc A --- †	d ---	---
Class B ----------	d ---	---
Preferred ---------- 100	---	---
Gobel (Adolf) Co --- †	d 5⅞	5¾
GoldmanSachsTrad †	d 6¾	7
Gold Dust Corp v t c †	d 35⅝	35⅞
$6 cum conv pfd --- †	106	---
Goodrich (B F) ---- †	d 15¾	16½
Preferred ------ 100	61	64
Goodyear Tire &		
Rubber com --- (†)	d 39½	40¼
$7 1st pref ------ (†)	d 81⅛	82
Goodyear T & R of		
California pref ---	---	92

Stocks. Par	Bid.	Ask.
	Per	share.
Goodyear T & R of		
Canada pref ---- 100	r ---	104
Gorham Inc com A --- †	d ---	20
$3 pref with war --- †	d 19	20
Gorham Mfg com (†)	d 19	28
Gotham Silk—		
Hosiery (voting) --- †	d 7⅛	7½
7% pf (with war) 100	50	55
Without war 100	52	65
Gould Coupler A --- †	d 4⅛	5¾
Graham-Paige Mot --- †	d 4⅜	4½
Vot tr ctf ---------- †	d 3½	4
Grand (F & W) 5-10-		
25c Store com --- (†)	d ---	---
6½% conv pf ---- 100	70	79¾
Grand (F & W) Silver		
Stores ---------- †	d 21¾	21¾
Grand Union Co --- (†)	d 11¾	12
$3 pref ---------- (†)	d 36	38½
Granite City Steel (†)	d 21½	22
Grant (W T) ------ (†)	d 30½	31½
Grat & Knight --- †	d 2	4
Preferred ------ 100	35	40
Gray & Dudley ---- 100	---	---
Preferred ----------	---	---
Gt Atl & Pac Tea		
vot com ---------- (†)	d ---	---
Non vot com ------ †	200	201
Preferred ------ 100	121	122
Gt Lakes Tow ---- 100	82	100
Preferred ----------	---	---
Gt Nor Ore Prop (†)	d 20¾	20¾
Great Nor Pap ---- 25	d 35	37
Great West Sug --- (†)	d 9	9½
Preferred ------ 100	93¼	96
Grnfld Tap & Die --- †	d 5½	8½
Preferred ------ 100	70	77
Grigsby-Grunow --- (†)	d 3⅝	3⅞
Gruen Watch ------ (†)	d ---	34½
Preferred ----------	---	107
Guantanamo Sug --- †	---	1
Preferred ------ 100	6	10
Gulf Oil Corp ---- 25	d 67	68
Gulf States St'l --- (†)	d 23	23¾
1st preferred ---- 100	---	85
Hahn Dept Sts --- (†)	d ---	7½
6½% conv pf ---- 100	53	55
Hale & Kilburn --- 100	---	---
Preferred ------ 100	---	5
Hall (W S)		
Printing v t c --- 10	d 16⅛	16⅜
Hamil-Br Shoe --- 25	d 5	6
Hamilton Watch --- (†)	d 39⅜	41
$6 pref ---------- 100	103	---
Hammermill Paper		
common ---------- 10	d 25	29
6% cum pref ---- 100	90	---
Hanna (M A) 1st		
7% pref. ser. A ---- 100	---	---
$7 cum. pref. --- (†)	90¼	91
Happiness Candy		
Stores class A --- †	---	¼
Harbauer Co ------ (†)	d 17½	19
Harb-Walk Ref		
Common ---------- †	d 39¾	40
Preferred ------ 100	109½	115
Hartman Corp cl A --- †	d 9⅛	9½
Class B ---------- †	d 4	4½
Hart, Schaffner &		
Marx ---------- 100	60	90
Haskelite Mfg com ---	d 14	17
New pref ----------	d 35	40
Hathaway Bakeries A	d 34	35
Class B vot tr ctf	d 12½	15
Preferred ----------	d 95	98
Hawaiian Com &		
Sugar ---------- 25	d 44	45
Hawaiian Pineap'le 20	d 36½	50
Hayes Body ---------- †	d 3¾	4
Haytian Corp of Am	d 1	3
Hazel-Atlas Glass ---- 25	d 44	---
Helme (G W) Co		
Common ---------- 25	83½	86
Preferred ------ 100	135	140
Hercules Motors --- (†)	d 14	14
Hercules Powd --- (†)	d 52⅞	55
Preferred ------ 100	118	119
Herr-Hall-Marv ---	n 40	60
Hershey Chocolate †	d 87¼	89
Convertible pref †	95	97
Prior preferred 100	---	---
Heywood-Wakefield Co ---- 100	14	17
1st preferred ----------	70	---
2d preferred ----------	35	---
Hibernia Secur pf 100	97½	---
Hoe (R) & Co cl A --- †	d 6	8
Hollander (A) & Son (†)	d 7⅜	7
Holland Furnace --- †	d 29¾	30
Holly Sug Co ---------- †	d 13	18
Preferred ------ 100	40	50
Horn & Hardart (NY)	35	39
Horn & Hard't (Phila)	145	150
Houdaille-Hershey		
Class B ---------- †	d 4⅜	5
Household Fin pf ---- 50	d 61	62
Houston Oil (Tex) 25	d 38¾	39
New ----------	---	8¾
Howe Scale com ------	---	6
Preferred ------ 100	26	29
Hudson Mot Car --- †	d 21½	21
Hud Riv Nav ----------	n 1	3
Preferred ----------	---	50
Humble Oil & R ---- 25	d 62½	65
Hupp Motor ---------- 10	d 8	8
Hutch Sug Plan ---- 25	d 8	9
Huylers Inc ---------- †	d 3	8
7% preferred ---- 100	50	85
Hydraulic Pr Br ---- 100	1	2
Preferred ------ 100	---	40
Ideal Cement ---- (†)	d 47	48
Illinois Brick ---- 25	d 15½	16
Ill Pac Coast ----------	---	6
Preferred ----------	22	25
Illinois Pipe L ---- 100	305	330
Imperial Glass ---- 100	---	18
Imperial Oil Ltd (†)	d 17½	17
Imperial Tobacco		
of Canada com ---- 5	dr 9⅛	9
Imperial Tobacco		
of Gt. Brit & Irel'd	d ---	---
Indepen Brew'g ---- 50	d ---	1½
Preferred ---------- 50	d ---	4
Indep Pneum Tool --- †	d 35	37
Indiana Pipe Line 50	d 18	19
Indian Motocycle --- †	d 2⅞	3
7% preferred ---- 100	---	---
Indian Ref com ---- 10	d 4	---
Indus Accep Corp --- †	---	---
1st pref ---------- 100	---	5
7% cum pref ---- 100	---	43

a Purchaser also pays accrued dividend. d Price per share, not per cent. k Last sale. n Nominal. r Canadian price. s Sale price. t New stock. u Ex cash and stock dividend. v Ex-stock dividend. x Ex-dividend. y Ex-rights. † Without par value.

Stocks. Par	Bid.	Ask.
	Per	share.
India Tire & Rub..(†)	d 8½	10
Industrial Rayon	d 45	54
Ingersoll-Rand	d 161	167
Preferred 100	123	----
Inland Steel ..... (†)	d 60½	62½
Intercont Rub	d 2⅞	3
Interlake Iron ..... (†)	d 14	14¾
Interlake Steamsh (†)	d 55	57
Int Agr Cor com ..... †	d 3⅜	4
Prior pref 100	47½	48
Int Business Mach ..†	d 156	156½
Inter Button Hole Sew Machine..10	d 7⅜	----
Int. Carriers Ltd (†)	d 10⅜	11
Int Cement Corp ..†	d 56	56¾
Int Cigar Mach ..... †	d ----	----
Int Combust Eng..†	d 2½	2⅞
Preferred ..... (†)	d 29	30
Pref ctfs of dep	d 25	35
Int Educational— Publishing com..50	d 5c	15c
Preferred 50	d 5	5⅝
Int Harvester ..... (†)	d 51¾	52
Preferred 100	140	143
International Match— Partic pref 35	d 58¾	59
Int Merch Mar..100	d 15¾	16
Int Nickel (Canada)†	d 14½	14⅜
7% cum pref..100	116½	118
InterPaper 7% pf 100	36½	40
Int Pap & Pow A (†)	d 8	8½
Class B ..... (†)	d 5½	6⅜
Class C ..... (†)	d 3⅞	4
Preferred 100	37	38½
Int Petrol ..... (†)	d 14⅜	14½
Int Ptg Ink com ..... †	d 12¾	16½
Preferred (with com war)..100	58	60
Internat Salt ..... †	d 37⅜	37¾
Internat Shoe ..... †	d 47¼	48
Preferred 100	106½	----
Inter Silver 100	30	41
Preferred 100	78	87
Int Text Book 100	20	23
Interstate Dept Sts..†	d 17⅜	17½
Pref with warr 100	d 58¼	67½
Pf without w..100	d 58¼	63
Intertype Corp ..... †	d 15	16½
Irving Air Chute..(†)	d 8¼	8⅝
Warrants	----	s 1¼
Isotta Fraschini— Amer dep rcts	d 63	65¼
Warrants	d 61	65
Jessup & Moore Pap.	1	3
First pref	2	4
Jewel Tea ..... (†)	d 42¼	45
Johns-Manv Inc..(†)	d 60	60¼
Preferred 100	122	123⅜
Johnson Tin Foil & Metal 100	40	50
Jones & Laughlin Steel 7% pref..100	120¼	120½
Jordan Motor Car..†	d ½	¾
K C Stk Yds Me..100	100	102
Preferred 100	82	----
Kari-Keen Mfg	----	8
Karstadt (Rudolph) Inc Amer shares..	d 5¼	5⅝
Kaufman Dep St Com 12.50	d 15½	16½
Kayser (Jul) & Co..†	d 16¾	17
Keith-Albee Orph(†)	d ----	40
7% preferred..100	90	109
Keith (Geo E) Co— 1st preferred..100	85	90
Kellogg Switch & S 10	d 3¾	4
Preferred 100	50	60
Kelly-Springf Tire(†)	d 1½	1⅝
6% cum pref..100	34	35
8% 2d pref 100	16	15
Kelsey Hayes Wh'l(†)	d 24¾	25
Kelvinator Corp..(†)	d 10¾	10⅞
Kendall Co $6 pfd(†)	d 27⅜	35½
Kent Garage— Investing class A..	d 27	27¾
Kimberly-Clark Corp Common ..... †	d 38⅛	40
King Royalty	n 33	38
Preferred	n 85	90
Kinner Airplane & M	d 1½	1¾
Kinney (G R) Inc..†	d 17	19
Preferred 100	65	68
Knox Hat com..(†)	d 15	----
Kobacker Sts com(†)	d 12	18
Cum pref 7%..100	40	60
Koister Radio ..... †	d 1	1¼
Ctfs of deposit....	⅜	1
Koppers Gas & Coke Preferred 100	96	101¾
Kresge Dept Stores †	d 4¾	5
Preferred 100	33	35
Kresge (S S) Co— Com (vot) 10	d 26⅛	26¼
Preferred 100	109	109⅞
Kress (S H) & Co (†)	d 44	46½
Kroger Grocery & Baking common †	d 24	24⅛
Krueger & Toll Amer ctfs 20 kronen....	d 21¾	22
Kupp'h'mer (B)...5	d 25	----
Preferred 100	106½	----
Lackawanna Sec (†)	d 35⅛	35½
Laclede Steel 50	d 31	35
Lago Oil & Trans..(†)	----	----
Lake Sup Corp...100	d 7½	8½
Ctfs. of dep	d 7½	10
Lake of the Woods Milling 100	r 13	15
Preferred 100	r ----	109
Lakey Fdy & Mach †	2½	3
Lambert Co..... †	d 83⅜	83½
Lamson & Hubb'd ..	d 1	3
Preferred	27	29½
Landay Bros ..... (†)	d ----	----
Landers, Frary & Clark 25	d 59	61
Lane Bryant Inc com	d 12½	14
Lanst Monotype 100	d 103	106
Lawrence Portl Cem.	51	56
Lee Rub & Tire..... †	d 3⅛	3⅞
Leh Coal & Nav..(†)	d 23¼	24
Leh Portl Cement 50	d 17	18
Preferred 100	99¾	101
Lehigh Valley Coal †	d 6½	7
6% cum conv pf 50	d 15	21
Lehman Corp ..(†)	d 60	61½
Lehn & Fink Prod..†	d 27	27½
Lerner Stores	d 32	38
Pref without warr.	----	95

Stocks. Par.	Bid.	Ask.
	Per	share.
Libbey-Owens-Ford †	d 11⅝	12
Lib McNeil & Lib..10	d 11	11½
Liberty Baking	n ----	3
Preferred	n ----	25
Lig & Myers Tob..25	d 87¾	88
Common B 25	d 88¼	88½
Preferred 100	140	141¼
Lima Locom Wks..†	d 29¼	30
Lindsay Light 10	d 8½	9
Preferred 10	d 10	----
Link Belt Co ..... (†)	d 30	31
Lion Oil Refg ..... †	d 6¾	6⅝
Liquid Carbonic	d 45	46½
Lit Brothers 10	d ----	----
Lockheed Aircraft....	dn 1	3
Locomotive Firebox..	17	21
Loew's Inc ..... †	d 50¾	51
$6½ cum pref with purch war..†	d 91	98
Pf without warr (†)	d 93	100
Warrants	d ----	s 1¾
Loew's Boston Th 25	dx 8½	9
Loew's Ohio Theatre 1st pref 100	----	97
Loft Inc ..... †	d 3½	3⅝
Long Bell Lum A (†)	d 3¼	3½
Loose Wiles Bis..25	d 50	50½
1st preferred..100	120	125
2d preferred..100	----	----
Lord & Taylor..100	n 175	250
1st preferred..100	n 90	95
2d preferred..100	n 92	100
Lorillard (P)..... 25	d 14⅛	14¼
Preferred 100	90	95
Louisiana Oil Ref (†)	d 4	4⅜
6½% pf..100	48¾	60
Ludlow Mfg Assn (†)	d 112	115
Ludlum Steel ..... †	d 12¼	13
$6½ cum conv pf †	d 30½	40
MacAnd & Forbes (†)	d 22⅞	24
Preferred 100	d 95	99
Macfadden Pub.....	19	22
Preferred	49	51
Mack Trucks Inc (†)	d 38⅛	38½
MacMarr Stra pr 100	d 70	75
Macy (R H) Co Inc..†	d 86	87½
Maddux Air L units..	----	8
Mad Sq Gar v t c (†)	d 5½	6
Mallison (H R) ..... †	d 2½	30
Preferred 100	----	40
Manat Sugar 100	2½	2⅝
Preferred 100	5½	6½
Mandel Bros Inc..(†)	d 5	6
Manhattan Shirt..25	d 9	9⅞
Preferred 100	121	----
Manischewitz (B) (†)	d 33	35
Preferred	118	----
Manning Bowman & Co class A..(†)	d 3½	10
Class B ..... (†)	d 1¼	5
Mfrs Finance, Balt— Com v t c 25	----	----
Preferred 25	d 13	----
2d preferred..25	d 6	----
Maple Leaf Mill....	r ----	24
Preferred 100	r ----	50
Pref class B.....	r ----	----
Maracaibo Oil Expl †	d 2	3
Marine Midland..10	22½	22¾
Marsh-Rockwell Corp v t c..... †	d 26	27
Marmon Motor C..†	d 6	6½
Marshall Field & Co.†	29¼	29½
Martin-Parry Cor..†	d 3	3½
Massey-Harris..... (†)	dr 7½	7⅝
Mathi'son Alkali..50	d 23½	24
Preferred 100	120¾	129½
May (The) Dept Stores Co com..25	d 32½	33½
Maytag Co ..... †	d 6	6½
1st $6 pref..... (†)	d 66	68
$3 con com pf.. (†)	d 17½	19
McCall Corp ..... (†)	d 33	33½
McCrory Sts (vot)..†	d 36⅛	38
Non vot cm ci B..†	d 35⅞	38¾
Pf(7%)(non-v)100	80	90
McGraw-Hill Pub..†	d 28½	29
McKeesport T Pl (†)	d 77½	78
McKesson & Robb— Common ..... †	d 15½	15¾
Preference A..... 50	d 33½	33¾
McLellan Sts com(†)	d 7¼	7½
6% preferred..100	----	69½
Mead Johnson & Co	d 81	83
Melville Shoe Corp common ..... (†)	d 30	31
1st pf 6%..... 100	85	89
Mengel Co ..... (†)	d 6	7
7% cum pref..100	----	67½
Mercantile Stores(†)	d 21	30
Preferred 100	80	85
Merch & Mfrs Sec— Com A ..... †	d 17	20
Prior pref ..... †	d ----	----
Merchants & Miners Transportation (†)	d 32½	----
Merck & Co pref..100	72	76
Merg Linotype..(†)	d 88½	89½
Merrimac Hat Co— Common	30	35
Preferred	38	42
Mesabi Iron ..... †	d ----	s ½
Met Chain Stores(†)	d 1¾	2½
New pf ser '28..100	7	9
Metrop Dairy Prod..	d ----	----
Metropol 5 to 50c Stores com A..... †	d ¼	2
Common B..... †	d ¼	1½
Preferred 100	d ----	----
Metrop Pav Brick..†	d 26	29½
Preferred 100	102	----
Metro-Gold Pict..27	d 25½	26
Mex Eagle Oil 5	d ⅞	1⅞
Mex Seaboard Oil..†	d 14½	14⅝
Mexican Petrol..100	d ----	198
Preferred 100	d ----	105
Michigan Steel..(†)	d ----	----
Michigan Sugar..10	d 21c	25c
Mid-Cont Pet..... (†)	d 14	14½
Midland Steel Products com..... †	d 25¼	25¾
First pref 100	84	90
Midvale Co ..... †	d 60½	60½
Miller Wholesale Drug ..... (†)	d 18	21
Miller (I) & Sons common ..... (†)	d 9¾	12
Pref 6½% 100	40	50

Stocks. Par.	Bid.	Ask.
	Per	share.
Minneap-Honeywell Regulator ..... (†)	d 48	52
Minneap-Moline Power Implem..†	d 4¾	4⅞
$6.50 cum pref..†	d 40	42
Mirror (The) pref 100	----	----
Mo Portl Cement..25	d 26½	27¼
Mock Judson & Voehringer com(†)	d 5	12
Preferred	----	90
Mohawk Rubb..(†)	d 4⅞	5
Preferred 100	----	33
Monsanto Ch Wks..†	d 22	22½
Montgomery Ward Co common ..... †	d 19¾	19⅞
Class A ..... †	d 96¼	98
Morrell (John) & Co†	d 52⅝	54
Morris (Phil.) & Co 10	d ----	----
Morris (Philip) Cons Common ..... †	d ½	⅝
Class A 25	d 9½	9¾
Morse Twist Drill & Machinery ..100	82	86
Moto Meter G & E..†	d 2½	2¾
Motor Products..†	d 38	38½
Mot Wheel Corp ..†	d 15¼	16½
Mount'n & Gulf Oil 1	d ----	s 5-16
Mountain Prod....10	d 5¼	5½
Mullins Mfg ..... (†)	d 9⅝	10¼
$7 conv pref..... (†)	d 39½	45
Munsingwear Inc..†	d 27½	28
Murphy (G C) Co common ..... (†)	d 40	45
8% cum pref..100	n 95	110
Murray Corp..... (†)	d 12⅛	13¼
Murray Ohio Mfg..†	d 5	12
Myers (FE) & Bro(†)	d 38¼	41¾
Nash Motors ..... (†)	d 31½	31⅞
Nat Acme Co..... 10	d 8¾	8¾
Nat Air Transport..	d 7¾	10½
Nat Aviation..... (†)	d 5⅝	5¾
National Baking..(†)	d 2	4
Preferred 100	45	----
Nat Bellas-Hess..(†)	d 5½	5¾
Preferred 100	23½	28
Nat Biscuit 10	d 78½	78¾
Preferred 100	148½	150
Nat Breweries ..... †	dr 27½	28
Preferred 100	r 30	31
Nat Candy ..... (†)	d 19½	25
1st preferred..100	107¾	----
2d preferred..100	96	----
Nat Carbon pref..100	133½	138
Nat Casket com..(†)	d 85	95
Preferred $7....(†)	d 107	110
Nat Cash Reg A..(†)	d 34½	35
Nat Dairy Prod.... †	d 42¾	43
Nat Dept Stores.... †	d 4⅜	5
1st preferred..100	47	55
Nat Dist Prod.... (†)	d 27¾	28
Nat Enam & Stpg..(†)	d 20	23
Nat Family Sts Inc(†)	d 5	5¼
Cum pf $2 w w..25	d 12	16
Warrants	d ----	s 3½
Nat Fire-Proofing 50	d ----	s 25
Preferred 50	d ----	32
Nat Fuel Gas..... (†)	d 24	26
National Lead...100	120	126
7% pref A..... 100	140	143
6% pref B..... 100	118	120
National Leather..10	d ⅞	1
Nat Licorice com 100	28	35
Preferred 100	55	65
Nat Paper & Type....	----	----
Nat Radiator com(†)	d ⅜	1
Preferred ..... (†)	d 1¾	2
Nat Ref com..... 25	d 21¾	22½
Preferred 100	135	----
Nat Shirt Sh com(†)	dn 5	8
Preferred 8%..100	d 70	80
Nat Steel ..... (†)	d 43½	43¾
Nat Sugar Refg..(†)	d 30½	31
Nat Supply Co....50	d 60	61½
Preferred 100	107¾	108
Nat Tea com ..... †	d 16¼	17
6½% pref	----	----
Nat'l Transit..12.50	d 13	14
Natomas Co of Cal preferred 100	----	----
Nedick's Inc com(†)	d ----	----
Neisner Bros ..... (†)	d 19½	22
Preferred 7%..100	----	----
Newberry (J J) Co Common..... (†)	23½	25
Preferred 7%..100	90½	94¾
Newport Co ..... (†)	15½	16
Class A 50	42½	43
Newton Steel ..... †	d 15	16½
New Hav Cl com..25	d 11	14
7% pref	d ----	----
New Bedford Cordage com 10	d 12	15
Preferred 100	100	----
New Bradford Oil..5	d 1¼	1¾
New Departure Mfg pref 100	105	----
New Engl Grain Products pf..... 100	102	105
N J Zinc 25	d 48	50
N J Worsted	----	----
New Mexico & Arizona Land ..1	d 2⅜	2½
New Niquero Sug 100	5	10
New Stand Aircraft..	dn 3	10
N Y Air Brake ..... †	d 22	24½
N Y Investors Inc(†)	d 11¾	12
First pref 100	78	82
Second pref..... 100	78	82
N Y Reo & Buenos Aires Line..... (†)	----	----
N Y Dock 100	d 33	36
Preferred 100	76	78
N Y Merchan com(†)	d 9¾	11
First pref 7%..100	80	90
N Y Transit..... 10	d 11½	13¼
N Y Transport'n..10	d ----	30
Nicholson File.....	d 40	42
Niles-Bem't-P'd..(†)	d 19¾	20½
Nor & W Stboat..100	190	235
No Amer Aviation..	d 7	7⅛
North German Lloyd Amer shares.....	d 28¼	29¼
North & Judd..... 25	d 16½	18
Northern Pipe L...50	d 27⅜	32
N'west Eng com..(†)	d 14	16
Norwalk Tire & Rubber 10	d ⅝	¾
Preferred 100	9	12
Nunnally Co..... †	d 2½	3

Stocks. Par	Bid.	Ask.
	Per	share.
Nye Incinerator	----	7
Units	----	25
Ogilvie Fl Mills..(†)	d 200	280
Preferred 100	dr 127	150
Ohio Brass pref..100	106	----
Class B ..... †	d 65	69
Ohio Seamless Tube †	d 19¼	21
Preferred 100	----	94
Ohio Oil	d 17⅛	17¼
Preferred 100	101½	102
Okonite pref	----	85
Oliver Farm Equip..†	d 4⅜	4
6% pr pf w warr..†	d 18½	19
$3 conv partic..... †	d ----	----
Olympia Thea pref..	d 31½	----
Omnibus Corp v t c.†	d 4⅞	5¼
Preferred A..... 100	70	74
Ontario Steel Prod....	dr ----	16
Preferred	r ----	105
Oppenheim Collins..†	d 21¾	23
Orpheum Circuit..1	d ----	----
8% preferred..100	d 56¾	62
Otis Elevator..... (†)	d 55¼	56½
Preferred 100	126⅜	127½
Otis Steel ..... †	d 13½	13½
Prior pref (vot).100	----	70
Outlet Co com..... (†)	d 50	59
Preferred 100	105	110
Owens-Ills Glass..25	d 36	38
Oxford Paper pfd 6%	d 87	92
Pacific Coast Co..100	d 4	6
1st preferred..100	9	11
2d preferred..100	6	8
Pac Portl Cement...	d ----	----
Preferred (new)...	d 70¼	75
Pacific West Oil.. (†)	d ----	----
Packard Motor..... 10	d 9⅜	9½
Pairpoint Corp...100	150	165
Pan Amer Indus..(†)	d 10	12½
Pan Am Petrol & Transp com..... 50	d 30	----
Com Class B..... 50	d 34¼	36¼
Panhandle P & R..†	d 2½	2¾
Preferred 100	d ----	55
Paraffine Cos.....	d 49	49¾
Paragon Refg B..... †	d 12½	----
Class B end..... (†)	d 2½	----
Vot tr ctfs..... (†)	d 12½	----
Vot tr ctfs end...	d 2½	----
Paramount-Publix Corp..... (†)	d 45	45¼
Parke, Davis Co....	d 30¼	30¾
Parker Wylie Mfg...	15	18
Preferred	80	84
Park & Tilford Inc..†	d 7	8
Parmelee Trans..(†)	d 3½	3¾
Pathe Exch Inc...(†)	d 1¾	1⅞
Pref class A ..... (†)	d 3½	3¾
Peck, Stow & Wilc 25	d ----	7
Peerless-Egyptian Port Cem com..†	d 6	----
7% pref..... 100	70	75
Peerless Mot Car..50	d 4	4¼
Pender (D) Groc'y A†	d 25	27
Class B ..... †	d 8	9¾
Penick & Ford.....	d 42½	42⅝
Preferred 100	----	----
Penney (J C) Co Common..... (†)	d 32½	32¼
6% cum cl A pf 100	90½	91½
Penn Coal & Coke 50	d 4½	6
Pa-Dixie Cement..†	d 4⅛	4⅞
Series A pref..100	26⅞	29
Penn Glass Sand pf..	90	----
Penn Salt Mfg..... 50	d ----	85
Penn Traffic..... 2½	d ----	----
Penn-Mex Fuel 2	13⅜	15⅝
Pennroad Corp..... †	d 7	7⅝
Peoples Drug Stores Common ..... (†)	d 25½	28
6½% cum pref..10	97	100
Pet Milk ..... (†)	d 17	18½
Pet Corp of Am.....	d 8⅝	8¾
Petroleum Convers'n	----	----
Petrol Derivatives..	d 5	7
Phelps-Dodge..... 25	d 20½	21
Phila Dairy pref with warrants.....	d 88	90
Phila Insul Wire..†	d 42	43½
Phil & Read C & I..†	d 8½	9
Phillip-Jones Corp..†	d 11	11¾
Preferred 100	48¾	58
Phillips Petrol..... †	d 12⅝	12¾
Phoenix Hosiery..... 5	7	9
Preferred 100	70	74
Photomaton Inc B...	----	1
Pick (Albert) pf w w	n ----	35
Pierce-Arrow Mot Car Corp..... †	23	24
Preferred 100	69	70
Pierce Oil Corp..25	d ⅜	¾
Preferred 100	d 10¾	11¼
Pierce Petrol..... †	d 2½	2⅝
Pigg Wigg Corp.....	dn 5	10
Preferred 100	----	----
Pillsbury Flour Mills common ..... (†)	d 28½	29
Pirelli Co of Italy Am shs 500 lire....	d 37¾	38½
Pittsb Brewing..... 50	d ----	5¾
Preferred 50	d 9	11
Pitts Coal (Pa)..100	d 25	26
Preferred 100	75¼	79½
Pittsb Oil & Gas..... 5	d ----	2
Pittsb Pl Glass..... 25	d 41	41½
Pitts Screw & Bolt(†)	d 14	14½
Pittsb Steel pref..100	86	87
Pittsburgh Steel Fdy com ..... (†)	d ----	s 17
Preferred	d 79½	----
Pittsb Term Coal 100	4¾	5
Preferred 100	26	28
Pitts United Corp 25	d 14	14⅜
7% conv pf..... 100	95	100
Pittston Co ..... (†)	d 17¼	20
Plimpton Mfg Co 100	110	----
Plymouth Cord..100	65	69
Poole Eng & Mach A	----	6
Class B	----	4
Poor & Co class B..(†)	d 9½	9¾
Port Alfred P & P..	r ----	----
7% pref 100	r ----	30
Porto Rico Tob A..100	----	----
Class A new..... (†)	d 19½	20
Class B ..... (†)	----	5¾
Prairie Oil & Gas..25	d 13¾	13⅞
Prairie Pipe L..... 25	d 18¼	18¼
Pratt & Lambert..†	d 36	40

a Purchaser also pays accrued div. d Price per share, not per cent. k Last sale. n Nominal. r Canadian price. s Sale price. t New stock
w Ex-cash and stock dividend. v Ex-stock dividend. w Ex-100% stock dividend x Ex-dividend. y Ex-rights. † Without par value

Stocks.	Bid.	Ask.
	Per	share.
Pressed Steel Car (†)	d 4¾	4⅞
Preferred 100	36	40
Price Bros 100	r 38	39½
Preferred 100	r 95	97
Proc & Gamble ..... (†)	d 67⅛	67½
8% Preferred 100	165	180
5% pref 100	108	110
Prod & Ref Corp .50	d 4¾	4⅞
Preferred 50	15¾	15¾
Publication Corp	58	63
First pref	100	105
Pullman Inc ..... (†)	d 54	54⅜
Punta Alegre Sug .50	d 1⅛	1½
Ctfs of deposit .50	d ¾	1
Pure Oil Co 25	d 9⅛	10
6% preferred 100	80	82
8% preferred 100	98	98½
Purity Bakeries ..... (†)	d 45	46
$6 cum pref ..... (†)	d ----	----
Pyrene Mfg 10	6⅜	7
Quaker Oats ..... (†)	d 160	162
Preferred 100	115¼	120
Radio-Keith-Orph ..†	d 18⅜	18½
Real Silk		
Hosiery M (vot) 10	d 27	28½
Pref (voting) 100	84½	85
Raybestos-Manhat †	d 20	21
Reece Button-Hole		
Machine 10	d 15	15¾
Reece Fold Mach .10	d 1	1¼
Reeves (Daniel) pref	97	----
Regal Shoe pref .100	78	82
Reis (Robt) & Co ..†	d 1	1½
1st pref (Ohio) 100	12½	20
Reliance Mfg (Ohio)	d 21	22½
Remington Arms ..†	d 12	17
1st pref 100	82	86
2d pref 100	65	75
Rem't'n Rand com .†	d 15¾	16
1st pref 100	83	86
2d pref 100	90½	98
Reo Motor Car 10	d 8⅜	8⅞
Vot tr ctfs	d 6	8
Republic Steel ..... (†)	d 16½	16¾
Preferred 100	38	39
Revere Cop & Br ..†	d 9½	12
Class A ..... †	d 29	32
7% cum pref 100		80
Reynolds Met ..... (†)	d 14¾	15
Reynolds Spring	d 1¾	1⅞
Reynolds Tob 10	d 70	71
B common 10	d 44⅝	44¾
Rice Stix Dry Gds .†	7⅛	7¾
1st pref 100	92	93
2nd pref 100	80	83
Richfield Oil of Calif		
Common 25	d 4⅜	4½
Pref	d 7	8
Richmond Rad ..... (†)	d ⅜	2
Preferred 50	d 3½	5
Rio Grande Oil ..... (†	d 6⅜	6½
Ritter Dental Mfg .†	d 30	31
River Raisin Paper	d 1⅞	2½
Robinson (Dwight P.)		
First preferred	80	88
Rockwood Co	30	----
Preferred	62	----
Rocky Mt Fuel 10	2½	5
Preferred 10	3½	7½
Rogers Peet com .10	n 80	100
Roosevelt Field	d 1½	2
Royal Bak Pow	d ----	55
Preferred 10	101	----
Royal Dutch Co N Y	d 40	40½
Ruberoid Co 10	35½	37
Rumidor Corp com	----	----
Safety Car H & L .10	87	95
Safeway Stores ..... (†	d 44½	44⅞
6% pref 10	86½	89
7% pref 10	98¼	101
St Lawrence Corp ..	dr 2⅜	3
Class A	dr 10¾	----
St Lawrence Flour		
Mills com 10	r ----	16¼
Preferred 10	r 81¾	----
St L Car Co 7% pf 10	80	85
St L Cot Comp 10	----	----
St L Nat Stk Y .10	77	78½
St L Rocky Mt &		
Pacific Co 10	4	7
Preferred 10	20	25
St Maurice Val Corp		
Preferred	r ----	30
St Regis Pap. com	d 14½	15
Preferred 10	----	----
Salt Creek Con Oil .1	d 1⅛	1⅜
Salt Creek Prod ..1	d 6¾	6⅞
Savage Arms ..... (†)	d 15⅛	15¼
Sav Riv Sug pf .10	----	----
Savan'h Sug com ...	d 65	70
Preferred 10	81	85
Saxet Co	d 9¼	9¾
Schiff Co com ..... (†	d 15½	20
Schulte Retail St ...	d 5	5½
Preferred 10	50	60
Schulte United	d ¾	½
Preferred 10	s 1⅞	s 1¼
Scotten-Dillon Co 10	d 15	18
Scott Paper ..... †	42¼	45
Scovill Mfg 2	d 32½	36
Scullin Steel ..... (†	d 6⅜	7
Seagrave Corp ..... †	d 6	7
Sears, Roebuck &		
Co common ..... †	d 50⅛	51
Segal Lock & H'ware	d 4⅞	5
Preferred	d ----	30
Selberling Rubb ..... †	d 4⅝	5¼
Preferred 100	30	35
Sellers (G I) & Sons		
Co pref 100	80	90
Servel Co v t c ..... (†)	d 7	7½
Preferred v t c .100	24	----
Shaffer Stores com ..	d ----	----
Sharon Steel Hp. (†)	d 12	12¼
Sharp & Dohme ..... †	d 12	13
$3.50 conv pref ... †	d 53¼	55⅜
Shattuck (Frank G) †	d 24	25
Sheffield Steel ..... (†)	d ----	----
Shell Transp & Tr £2	d 32½	36
Shell Union Oil ..... †	d 9¼	9⅜
5½% conv pf .100	70	72
Sherw-Williams ... 25	d 64	65
6% pref A A 100	107½	108
Sher-Wms Can ... (†)	dr 27	30
Preferred 100	r ----	119

Stocks.	Bid	Ask.
	Par	Per
Shubert Theatre .(†)	d 4¼	5⅛
Silica Gel Corp—		
Common v t c ..... †	d 7	8½
Silver (Isaac) & Bros		
common ..... (†)	d ----	----
7% cum cv pf .100	60	77
Simmons Co ..... †	d 16	16⅛
Simms Petrol Co .10	d 8	9
Simon (Franklin) &		
Co pref 100	----	75
Sinclair Cons Oil ..†	11⅜	11⅞
Preferred 100	101⅛	107
Singer Mfg 100	335	342
Singer Mfg Ltd £1	d 3½	4
Skelly Oil 25	d 8⅜	8⅝
6% cum pref .100	54	60
Sky Specialties	d 5	6¼
Sloss-Sheff S & I .100	20½	35
Preferred 100	31	36¼
Smith (LC) & Corona		
Typewr'r com. (†)	d 21	23
Smith (A O) Corp ...	145	155
Smyth Mfg Co 25	d 80	----
Snider Pack ..... (†)	d 2½	2¾
6% preferred ..... (†)	d 6	9
Solar Refining 25	d 6	8
Solid Carbonic	7⅛	9
Solvay Amer Inv—		
Pref with warr .100	90½	92
Southeast Exp .100	95	105
Southern Air Transp	dn 5	10
South Dairies A ..... †	d 13	14⅜
Class B ..... †	d 4⅛	4⅜
Southern Ice Util A (†)	d ----	----
Class B ..... (†)	d ----	----
Southern Pipe L ..10	d 12½	13
Southern Sts cl A ..†	d ----	----
6 units	----	¾
Southern States Oil.	----	¾
South Penn Oil 25	d 22	23
So Porto RicoSug (†)	14⅜	14¾
Preferred 100	107½	109¾
S'west Pa P L 50	d 32½	36
Spalding (AG) & Br (†)	d 33	34
1st preferred 100	110¼	111
Spang Chalf't & Co †	d 25	26½
6% cum pref .100	91½	92
Sparks-With'gt'n Co		
Common ..... †	d 10⅛	10¾
Spear & Co ..... †	d 2½	3¼
Pref 100	57	62
Spencer Kellogg (†)	d 10	10½
Spicer Mfg Co ..... (†)	d 12¼	13½
$3 cum conv pref †	d 30	34
Spiegel-May-Stern. †	d 6½	7½
Splitdorf-Beth El ...	2	4
Standard Brands (†)	d 17⅜	18
$7 pref ser A ..... †	d 119½	120
Stand Com Tob ..... †	d 2½	3½
Stand Oil (Cal) ..(†)	d 47⅛	47¾
Stand Oil (Ind) 25	d 36⅛	36¾
Stand Oil (Kan) ..25	d 15½	16
Stand Oil (Ky) 10	d 22½	22¾
Stand Oil (Neb) ..25	d 36½	37
Stand Oil of N J ..25	d 47⅜	47½
Stand Oil of N Y ..25	d 23¾	24
Stand Oil (Ohio) ..25	d 54	58
New 5% pf 100	103¾	104
Stand Oil Expt pf 100	103¼	103⅞
Standard Screw .10	91	94
Preferred A 100	100	----
Stand Tank Car	d 1	5
Preferred 100	5	10
Stan Text Prod 10	1⅜	1⅝
Preferred A 100	23	32
Preferred B 10	----	15
Stanley Co of Am (†)	d 40	55
Stanley Works 2	d 33½	35½
Starrett (L S) Co. (†	29	29⅞
Starrett Co pref	25¾	25¾
Steel Co of Can	dr 39	39½
Preferred	dr 35	36
Stetson (J B) ..... (†	d 40	45
Preferred 2	d 30	33
Stew Warn Speed .10	d 14⅞	15
Stinnes (Hugo) Corp	d 2½	5
Stix Baer & Fuller (†	d 13	----
Stone & Webster (†)	d 38¾	39¼
Strawbridge & Cloth		
6% preferred 100	91	93
7% preferred	90	93
Stromberg-Carls Tel	d 17	18
Studebaker Corp	d 20¾	21
Preferred 10	116¾	119¾
Stutz Motor Car	d 21	23
Submarine Boat	d ⅛	¼
Sugar Estates		
Oriente pref 10	4½	7
Sullivan Mach'y (†)	d 19	21
Sun Oil com ..... (†	d 40	43
6% cum pref .100	105¾	106¾
Superheater Co ..... †	d 34¼	34½
Superior Oil	d 1⅜	1½
Super Portl Cem A	28	31½
Common B	8	13
Superior Steel 10	8½	9¼
Swallow Airplane	dn 1	4
Swan & Finch Oil .25	d 3¼	6
Sweets Co of Am .50	d 12¾	13
Swift & Co 25	d 28⅜	29
Swift Internat'l ..15	d 34¾	35½
Syracuse Wash Mach.		
Common B ..... †	d 4½	5
Symington Co ..... †	d 2	2½
Class A ..... †	d 5½	6
Taylor-Colquitt Co †	d 32	34
Preferred	d 101	----
Taylor Milling	----	27
Taylor-Wharton		
Iron & Steel com .†	d 6	8
Preferred 100	----	32
Technicolor Inc ..... (†)	d 8¾	9
Telaut'g'ph Corp ..†	d 18¼	18½
Tennessee Prod pref.	40	43
Texas Corporation .25	d 32½	32½
Tex Pac Coal & Oil .10	d 4⅞	5
Texas Gulf Sulph (†)	d 49	49½
Textile Banking	d 50	52
Thatcher Mfg (vot) (†)	d 13½	14
Conv pref ..... (†)	d 35	37¼
Thayer-Foss pref 100	----	82½
Thermoid Co ..... (†)	d 5⅞	6
7% cum pref .100	d 10	49¾

Stocks.	Bid.	Ask.
	Par	Per
Thompson-Starret .†	d 4⅜	4⅞
$3½ pref ..... (†)	d 25	27
Thompson (J R) ..25	d 25⅜	26⅞
Thompson Prod A .†	d 13	15
Tide W Assn Oil ..†	d 7¾	7⅞
Preferred 100	62	62½
Tide Water Oil ..... †	d 11	13
Pref (non-vot) 100	75½	78
Timken-Det Axle .10	d 10¾	10¾
Timken Roll Bear .†	d 47	47½
Tobacco & Allied		
Stock	d 31	42½
Tobacco Prod ..... (†)	d 2⅜	2½
Class A ..... (†)	d 10⅝	11
Dividend ctfs A .10	d 3	5
Dividend ctfs B ...	d 3⅛	4
Dividend ctfs O ...	d 3⅛	4
Tob Prod Expts ..... †	d 1⅜	1¼
Todd Shipyards ..... †	d 45	47¼
Torrington Co ..... (†)	45	47
Trans Air Transp ..†	d 4	4¼
Vot trust ctfs	d ----	----
Transamerica Corp ..	d 13⅛	13¼
Transue & Williams		
Steel Forging ..... †	d 8¼	9
Trent Process	¾	⅞
Trico Products ..... (†)	33	33⅜
Truax-Traer Coal (†)	----	10
Trumbull-Cliffs		
Furnace pref 100	101½	104
Truscon Steel 10	d 22¼	22½
Tubize Chat pref B.	n 32	40
Ulen & Co common ..	d 16½	19¾
Underwood Elliott		
Fisher ..... (†)	d 60¼	62
Preferred 100	122	122⅜
Un B & P Corp ..... (†)	10½	11¼
Union Carb & Carb †	d 58⅛	59¼
Union Cigar	----	¼
Class A	----	¾
Union Oil of Calif .25	d 23¾	24
Un Oil Associates .25	d 22⅜	22¾
Un St Gas Co Om 100	102	104
Union Tank Car ..... (†)	23	23¼
Union Tob com ..... (†)	d ¼	⅜
Class A	dn ----	4
Unexcelled Mfg	d 6½	7½
Unit Airc & Trans .†	d 26¾	28
Pref with warr .50	d 49	50⅞
Unit Amer Bosch. (†)	d 17⅛	18⅜
United Biscuit—		
of Am com ..... (†)	d 38	38⅞
7% conv pref .100	109¾	117½
United Business		
Publishers ..... †	d 6	10
Preferred		75
United Carbon vtc †	d 25¾	26
Preferred 100	----	----
United Cigar Stores		
of America ..... (†)	d 4⅜	4¾
8% pref 100	60	65½
Div ctf—See Tob Prod.		
United Dyewood .100	2¼	3
Preferred 100	40	42
United El Coal v t c †	d 5¼	5⅜
Un Eng & Fdy ..... †	d ----	38
Preferred 100	----	59½
United Fruit ..... †	d 59	59½
Unit Paper Board 100	2⅝	3
Unit Piece Dye com †	d 26½	26¾
Preferred 100	102¼	105½
United Porto Rican		
Sugar com ..... (†)	d 13	16
Preferred ..... (†)	d 23	25
United Profit Shar ...	d 1½	2
Preferred	d 5	5½
United Publish pref.	----	86½
Untd Sh Mach Co .25	d 51½	53
Preferred 25	d 31	31¼
United Stores com .†	d 1⅜	1⅝
U S Bobb & Shut. 100	5	10⅜
Preferred 100	75	82
U S Dairy Prod A (†)	d 60	66
Common B ..... (†)	d 10½	12
U S Distrib ..... †	d 7	10
Preferred 100	30	50
U S Envelope 100	195	220
Preferred 100	112	115
U S Finishing ..... (†)	d 6¾	9
Preferred 100	d ----	60
U S Freight ..... †	d 19½	20½
U S Glass 25	d ----	2½
U S Gypsum 20	d 41⅜	41½
Preferred 100	120	124
U S Hoff Machin'y †	d 8	8¼
U S Ind Alcohol. (†)	d 60½	62
U S Leather v t c. (†)	e 4¾	5
7% cum pr pf 100	78	80½
Part conv & cl A (†)	d 7	9
U S Pipe & Foundry		
Common 20	d 29½	30¼
1st pref 100	19½	20
U S Playing Card .10	d 47½	49½
U S Print & Litho—		
Common ..... (†)	d ----	30
Preferred 50	d ----	50
U S Realty & Imp ..†	d 32¾	32⅞
U S Rubber ..... (†)	d 12⅞	13
1st preferred .100	25	26½
U S Shoe com ..... †	d ⅛	3
Preferred 100	----	20½
U S Sm Ref & Min .50	d 19½	20
Preferred 50	----	44¼
U S Stamping 100	----	----
U S Steel Corp 100	d 139¼	139⅜
Preferred 100	145¾	146⅜
U S Stores com A (†)	d 3	6
1st pref 7% 100	40	----
U S Tobacco ..... †	d 60	62½
Preferred 100	136	141
Univ Leaf Tob ..... (†)	d 28½	29
Preferred 100	96¼	107
Univers Pic 1st pf 100	d 31	35
Univ Pipe & Rad ..... †	d 2⅝	3
Preferred 100	54	61
Utah-Idaho Sugar .6	25	50
Vacuum Oil 25	d 55½	56
Vadsco Sales Corp		
Common ..... (†)	d 1⅛	1¼
7% preferred 100	17½	19½

Stocks.	Bid.	Ask.
	Par	Per
Valley Mould & Iron		
common ..... (†)	d 8	12
Preferred 100	65	75
Vanadium Corp ..... †	d 49	49¾
Van Camp Milk Co		
7% cum pref .100	----	----
Van Camp Pkg ..... (†)	d 4	4½
Preferred 25	d 4	5½
Van Raalte Co ..... †	d 7	14
1st preferred .100	26	43½
Venezuelan Petrol.	d 1	1½
Vertiente Sug pf .100	15	20
Va-Caro Chem—		
Common ..... †	d 2½	2⅝
7% prior pref .100	69	70
6% part pref .100	14	14½
Va Iron C & C .100	20½	30
Preferred 100	50	70
Vulcan Detinning 100	52	52½
Preferred 100	85	90
Wabasso Cotton .(†)	dr ----	30
Walt & Bond Inc A (†)	d 16	19
Class B ..... (†)	d 4	7
Waldorf System ..... †	d 24¾	24¾
8% pref 10	d ----	----
Walgreen Co com (†)	d 16½	17½
Warrants	d ----	s 4½
6½% cum pf .100	85	97
Walker Dishwasher		
Corp ..... †	d 7¾	10
Waltham Watch B (†)	d 15	20
Prior pref 100	90	94
Preferred 100	40	48
Walworth Co ..... (†)	d 12⅞	13¼
Ward Baking Corp—		
Com Class A ..... †	d 20	23
Com Class B ..... †	d 6⅛	6
Preferred 100	52	54
Warner Aircraft. (†)	d 1½	3
Warner Bros Pict—		
Common ..... †	d 16¾	17
Preferred ..... †	d 30	40
Warner-Quinlan		
Co ..... (†)	d 6	6
Warren Bros ..... †	d 36½	36
1st pref new ... (†)	d ----	20
Conv pref ..... (†)	d 45	46
Warren Fdy & Pipe †	d 23	25
Washburn Wire	d ----	43
Washington Oil 10	d ----	----
Webster Eisenlohr 25	d 3½	4
$7 preferred 100	60	80
Welch Grape Juice	30	55
Preferred	99	----
Wesson Oil & Snow-		
drift v t c ..... (†)	d 21½	22
$4 conv pref ..... †	d 56	57
Western Air Express	ds 15	s 16
West Auto Supply—		
Common A ..... (†)	d ----	s 18
West Dairy Prod A †	d 28½	31
Class B v t c ..... (†)	d 6½	6
W't'n Md Dy Co (†)	d ----	----
Prior pref 50	d ----	----
Preferred ..... (†)	d ----	98
Westing Air Brake (†)	d 34	34
West'hse El & Mf .50	d 84½	84
1st preferred ... 50	d 108	109
Westland Oil	8	10
Weston El Instru ... †	d 22½	23
Class A ..... †	d 34	36
W Va Pulp & Pap ... †	d 32	35
Preferred 100	98	101
Westvaco Chlorine		
Products ..... †	d 25½	27
Wextark Radio Sts .†	d 1	1
Wheatsworth pref ...	110	----
Wheel Steel Corp 100	d 29	33
Preferred A 100	105	112
Preferred B 100	108	115
White Motor 50	d 23	24
White Mot Sec pf 100	103½	108
White Saw Mach (†)	d 3	6
Preferred ..... (†	d 7¾	9
White Rk Min Spgs †	d 42½	43
First preferred ..	102	107
Second preferred .	190	----
Whitman Wm pf .100	50	60
Whittelsey Mfg	d ----	----
Wilcox & Gibbs ...	41	45
Wilcox (H F) Oil		
& Gas ..... (†)	d 6½	7
Wilcox-Rich Corp—		
Class A ..... (†)	d 20	23
Class B ..... (†)	d ----	11
Willys-Overland .. 25	d 5⅛	5⅜
Preferred 100	42	45
Wilson & Co ..... †	3	3
Class A ..... †	d 8½	9
Preferred 100	48	51
Wolverine Portl C .10	d 3½	6
Woods Mfg 100	r ----	60
Preferred 100	r ----	60
Woodward Iron 100	23	30
Preferred 100	----	85
Woolw'th (F W) ..10	d 57¾	58
Worcester Salt	87	96
Worthington Pump		
& Mach 100	d 81	86
Preferred A 100	83	90
Preferred B 100	75	82
Wright Aeronaut'l .†	d 141½	143
Wrigley (Wm) Jr .. †	d 69	70
Wurlitzer (Rudolph)		
Common 100	165	----
7% preferred .100	93	98
Yale & Towne 25	d 28	29
Yellow Taxi (N Y) ...	----	----
Yellow Truck &		
Coach Mfg cl B .10	d 10¾	11
Preferred 100	75	80
Young (Edwin H)		
Drug units	d ----	----
Young (J S) Co ... 100	95	100
Preferred 100	101	----
Young (L A) Spring		
& Wire ..... (†)	d 23½	25
Youngstown Sheet		
& Tube (unstpd.) .	d 73	74
Ctfs. dep. (blue) ...	----	73
Preferred 100	100	----
Zenith Radio ..... (†)	d 3	4

a Purchaser also pays accrued div. *d* Price per share, not per cent. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New st
Ex-cash and stock dividend. *v* Ex-stock dividend. *w* Ex-100% stock dividend. *z* Ex-dividend. *y* Ex-rights. *d* Without par value

United States and Municipal Bonds

In reporting below prices for State and municipal securities, we give bid and asked quotations wherever they can be obtained. The custom however, is to quote municipal securities on the basis of the return they yield per annum. Therefore in most cases it will be found that instead of actual prices we have inserted in the column headed "To Net" certain figures to indicate the interest rate at which business in the bonds is being done. Thus 4.35% means that the particular security can be bought or sold at a price that will yield the purchaser or seller 4.35% per annum to the maturity of the issue. Where two figures appear, as for instance "4.25% to 4.35%," the rate of return varies according to the maturity—the shorter maturities yielding the lowest rate, and the longer maturities yielding the highest return. Recently however, owing to the ease in the money market, it has happened in not a few instances that the shorter maturities have been yielding the highest rate of return, and where that happens to be the case, the range has been reversed to read say 4.35% to 4.25%.

In State and municipal bonds the custom has always been to quote them "and interest." That is, the accrued interest must in all cases be added on. There are a very few which form exceptions to the rule—that is, where the prices given are flat prices, the accrued interest having been taken into account in making them. These are indicated by a special mark, thus (f)

Bonds.	Bid.	Ask.	To Net.
UNITED STATES—See also page 16.			
First Liberty Loan—			
3½% of 1932-1947 J&D	100[29/32]	101	---
Conv 4% of 1932-47 J&D			---
Conv 4¼% of 1932-47 J&D	102[8/32]	102[15/32]	---
2d conv 4¼% '32-'47 J&D			---
Fourth Liberty Loan—			
4¼% of 1933-38 A&O	103	103[4/32]	---
Treasury 4¼s 1947-1952 A&O	110[16/32]		---
Treasury 4s 1944-54 J&D	106[14/32]		---
Treasury 3½s 1946-56 M&S	104[16/32]		---
Treasury 3½s 1943-47 J&D	101[12/32]	101[24/32]	---
Treas 3½s June 15 '40-43 J&D	101[14/32]		---
2s Pan Can Nov 1938 Q-F	102½	103½	---
3s Panama Canal 1961 Q-M	99	100	---
3s Conversions 1946-47 Q-J	98½	100½	---
U S Treas ctfs of indebtedness			
3½s Sept 15 1931-'32 Notes	100[8/32]	100[8/32]	---
3½s Mar 15 1931-1932 Notes	100[8/32]	100[9/32]	---
3½s Dec 15 1931-1932 Notes	101[21/32]	100[22/32]	---
2⅞s June 15 1931	100[19/32]	100[21/32]	---
2¾s Sept 15 1931	100[21/32]	100[23/32]	---
1¾s June 15 1931	100[6/32]	100[7/32]	---
1½s Dec. 15 1931	100[4/32]	100[10/32]	---
Instrumentalities of U S Govt—			
Federal Land Bank—Farm Loan Bonds—			
4s Nov 1 '57 op '37 M&N	86	89	---
4s 1958 opt 1938 M&N	86	89	---
4¼s 1956 opt 1936 J&J	89	92	---
4¼s Jan 1957 opt '37 J&J	89	92	---
4¼s 1957 opt 1937 M&N	89	92	---
4¼s 1958 opt 1938 M&N	89	92	---
5s 1941 opt 1931 M&N	99[4/32]	100[4/32]	---
4½s 1933 opt 1932 J&D	100½	101¼	---
4½s 1942 opt 1932 M&N	94	96	---
4½s 1943 opt 1933 J&J	94	96	---
4½s 1953 opt 1933 J&J	93½	95½	---
4½s 1955 opt 1935 J&J	93½	95½	---
4½s 1956 opt 1936 J&J	94	96	---
4¾s 1953 opt 1933 J&J	95½	97½	---
4¾s 1954 opt 1934 J&J	95½	97½	---
TERRITORIES & U. S. POSSESSIONS			
Honolulu (City & County)—			
5s Pub Impt 1956 J&D 15	*b* 4.25	to 4.15	%
5s Jan 15 '32-'56 J&J 15	*b* 4.35	to 4.20	%
5s 1932-1956 J&D15	*b* 4.25	to 4.15	%
Hawaii, Terr. 4½s '49 M&S 15	*b* 4.15	to 4.05	%
4½s Jan 1945	*b* 4.15	to 4.05	%
4½s Nov 15 '32-'65 M&N15	*b* 4.15	to 4.05	%
4½s Nov 15 1936-58 M&N	*b* 4.15	to 4.05	%
4s May 15 '46 opt '36 M&N	*b* 4.10	to 4%	---
4s Aug 1947 opt 1937 F&A	*b* 4.10	to 4%	---
Philip Isls 4½s 1952 J&J	103	105	---
4½s 1950	103	105	---
4½s 1957 M&N	104	107	---
4s g L Pur '34 opt '14 Q-F	98	100	---
4s P Wks & Imp 1935 Q-M	98	100	---
4s Impt 1936 opt 1916 F&A	98	100	---
Porto Rico 4½s 1922-34 J&J	*b* 4.30	to 4.15	%
4½s 1937-1940 J&J	*b* 4.30	to 4.15	%
4½s Funding 1931 J&J	*b* 3.50	to 2.50	%
4½s Fund 1932 & '33 J&J	*b* 4%	3.75%	---
4½s Funding 1934-'40 J&J	*b* 4%	to 4½	%
4s Jan 1 1944-1950 J&J	*b* 4.30	to 4.15	%
4s gold 1931-1960 J&J	*b* 4.30	to 4.15	%
4s July 1954	*b* 4.30	to 4.15	%
ALABAMA			
3½s Renewal cl C 1956 J&J	91	92	---
4½s Harbor Imp 1934-73	*b* 4.10	to 4%	---
4½s 1952 M&S	*b* 4.10	to 4%	---
4½s 1956 & 1959 M&S	*b* 4.10	to 4%	---
4½s '36, '42, '46, '49 M&S	*b* 4.15	to 4.05	%
4s Pub Highway 1949-51 M&S	*b* 4.15	to 4%	---
6s Ala State Bridge Corp '35-'40	97	100	---
Anniston 5½s 1939			---
5s Schools 1931-1947			---
Bessemer 6s Pub Imp 1931-38			---
5s Funding 1947			---
Birmingham 5½s Pub Imp 1931-35 M&S2			4.70
4s 1931-1933			4.70
4s 1934-1940			4.70
4½s Pub Imp 1931-37 A&O			4.70
4½s 1933 1936 A&O			4.70
4½s 1937 1960 A&O			4.70
4½s Pub Imp 1931-1937			4.70
5s Sewers Sept 20 41 M&S			4.70
Gadsden 6% Impt 1933-38			5.50
5s Schools 1931-40			5.50
Huntsville 5s Funding 1942			5.50
6s Pub Imp 1936-1938			5.50
Jefferson Co 5s Road 1938-49			4.85
6s Road 1933-1947			4.85
4½s C H & Jail 1955-57 J&J			4.85
4½s Sanitary 1931 J&J			4.85
5½s Hospital warrants			5.50
Madison Co 5s Refunding 1940			5.25
Mobile 5s School 1943 J&D			4.85
5s Refunding 1949 M&S			4.85
4½s Refunding 1937 A&O			4.85
4½s Water & Sew '39 J&J			4.85
Mobile Co. 5s Ref 1931			4.85
4½s 1931-1948			4.85
5s School 1936-1945			4.85
4½s R & B 1931-38 J&D			4.85
4½s 1939-1958 J&D			4.85
Montgomery Pub Imp 5s 1934			4.85
5s Pub Imp 1931-1938			4.85
4½s Sanitary Sewer 1931-44			4.85
Montgomery Co 4½s 1957-59			4.85
5s Road 1955 A&O			4.85
6s Road 1951			4.85
Morgan Co 5s 1938-52			4.85
Tuscaloosa 6s Pub Imp '31-'35			4.85
5s Pub Imp 1935			4.85
5s W W 1939-1957			4.85
Tuscaloosa Co 6s Bridge 1941			4.85
5s Road 1957			4.85
ARIZONA			
Maricopa County S D No 1			
5s March 1933 Mar	99	100	---
6s Highway 1947-51 J&J15			
Navajo Co 4½s June 15 '31-'36	*b* 4.60	to 4.40	%
Phoenix 4½s '50 opt '30 J&J	*b* 4.50	to 4.30	%
4½s 1932-1956 J&J	*b* 4.50	to 4.30	%
4½s Court Hse '31-'48 J&D	*b* 4.50	to 4.30	%
6s Jan 1 1946 J&J	*b* 4.50	to 4.30	%
5s Jan 1 1954 opt 1934 J&J	*b* 4.50	to 4.30	%
5s W W 1932-1950 J&J	*b* 4.50	to 4.30	%
Phoenix Union High S D—			
4½s April 15 1948	100	101	---
Prescott 5s 1948 J&J	99	101	---
Roosevelt Irr Dis 6s '45-'53 J&J	80	90	---
6s 1938-1957 J&J	80	90	---
Tucson 5s Water 1950 J&J			4.60
4½s W Mar 10 '38 M&S10			
ARKANSAS			
4½s Highway 1938-48 J&D	*b* 4.70	to 4.60	%
4½s Highway '38-'58 M&N	*b* 4.70	to 4.60	%
4½s Pens Notes 1931-'51 A&O	*b* 4.70	to 4.60	%
4½s Highway 1935-65 J&J	*b* 4.70	to 4.60	%
5s 1936-1962 M&S			
Hot Springs 4½s '31-'50 M&S			---
Little Rock 4½s 31-40 M&N			---
4½s Fund 1941-50 M&N			---
Little Rock S D 4s '32-'55 M&S			---
St Francis Lev D 6s 1947 J&J			6
5½s 1945-1964 J&J			6
5½s 1950-1969 J&J			6
5s 1949 opt 1929 J&J			6
CALIFORNIA			
5½s Highway 1931-37 J&J3			3.50
4½s Univ Bldg Jan5'32-'65 J&J			3.80
4½s Highway 1936-48 J&J30			3.80
4½s 1932-1947 F&A			3.80
4½s Jan 2 1932-1936 J&J 2			3.25
4½s 1932-1948 F&A			3.80
4½s Olympiad 1936-'71 J&J2			3.80
4½s Jan 2 1945-1948 J&J2			3.80
4s Harb Imp 1985 opt '50 J&J			3.75
Alameda 4s 1931 to 1941 J&D			3.75
4½s Mun Imp '31-'48 A&O			4.05
Alta Irrig Dist 5s	98½	100	---
Bakersfield 5s 1931-52 A&O			4.20
Berkley 5s 1942-1951 J&J			4.15
5s School 1932-1955 J&J			4.15
Brentwood Irrig District 6s			7
Citrus Heights Irrig Dist 6s			6.80
Consol Irrig Dist 5½s			4.30
East Bay Mun Utll Dist—			
5s 1935-1974 J&J			4.20
Fresno Irrig Dist 6s			4.50
Imperial Irrig Dist 6s '38 J&J			7.10
5s			7.10
Los Angeles 4½s 1931-51 J&D			4.10
4s Water 1931 to 1945 M&N			4
3½s Water 1931 to '41 A&O			3.50
4½s Water 1932 & '33 A&O			3.50
4½s Water 1934-'40 A&O			4.05
4½s Water 1941-'70 A&O			4.05
4½s Sch 1931 to 1944 J&D			4.10
4½s 1931-1968 J&J			4.10
4½s 1931-1969 M&S			4.15
5s Municipal 1931-61 F&A			4.20
5s 1931-1948 A&O			4.15
5½s Harb Imp 31-'61 M&N			4.25
Los A C S D 5½s 31-34 M&N			3.75
5½s Nov 1935-60 M&N			4.25
5s 1931 1934 F&A			3.75
5s 1935-1964 F&A			4.20
Los Ang Co 4½s '32 '49 F&A			4.10
Merced Irrg Dist 6s			8.10
Modesto Irrig Dist 6s			6.25
Oakdale Irrig Dist 5s			6.10
Oakland 5½s 1931-43 F&A			4.05
4½s Mun Imp 31-'43 F&A			4.05
4½s 1931-1965 F&A			4.05
Oakland S D 4s 1931-44 J&J			4
Orange Co 5s 1931-45 M&S			4.10
Pasadena 4s Jan 1932-42 J&J			4
4½s Wat Pl't '31-'36 A&O			3.75
Redlands 5s 1931-51 J&J15			4.20
Riverside 5s 1931-53 J&D			4.20
Riverside Co 5s '31-'54 M&N			4.10
Sacramento 4s Jan '32 '45 opt			4
4½s Saw & Dr 1931-34 J&J			3.75
Sacram'to Co 4½s '31-'46 J&D			4.05
San Diego 5s WW '31-'54 A&O			4.20
5s Water 1931-63 J&J			4.20
5s Municipal 1931-1960 J&J			4.20
5s School 1931-1966			4.20
4½s Wh & Har '32-'52 J&J			4.10
4½s Water 1931-1964			4.10
3½s g July 1 1931-44 J&J			4
San Dieguito Irr Dist 6s			6.45
San Francisco (City & County)			
5s Water 1932-1951 J&J			4.20
5s Water 1952 1969 J&J			4.20
4½s Water '57, '58, '59 J&J			4.10
4½s 1932-1951 J&J			4.10
4½s 1932-1951 M&N			4.10
4½s Water 1938-1977 J&J			4.10
San Joaquin Co 5s '31-'49 J&J			4
Santa Barbara 5s '32-41 Jan10			4.10
4½s gold Aug 1943 F&A			4.10
So. San Joaq Irrig Dist 5½s			6.05
Turlock Irrig Dist 5s			5
West Side Irrig Dist 6s			6.90
CANADA—*See page* 111.			
COLORADO			
Colorado Spgs 4s Mar 1 1941	*b* 4.15	to 4.05	%
4½s 1931-1939 J&J	*b* 4.15	to 4.05	%
Denver (City and County)—			
4½s Water 1944 J&J	*b* 4.05	to 4%	
4½s Ref Wat 1931 J&D	*b* 2.50	to 2%	
4½s Ref Wat 1932-34 J&D	*b* 3.25	to 3.90	%
4½s Ref Wat 1935-67 J&D	*b* 4.05	to 3.95	%
S D No 1 4½s 1934-53 J&J	*b* 4.05	to 3.95	%
S D No 1 1931-1947 J&D	*b* 4.05	to 3.95	%
Durango 4½s 1944 M&S			
Moffat Tun Imp D 5½s 44-68 J&J			
5½s 1947-1956 J&J			
5½s 1964-1973 J&J			
5s 1974-1983 J&J			
Pueblo Co S D No 20 4½s 32 M&S			
CONNECTICUT			
*3½s April 1934 A&O			
*4s July 1936 J&J			
*5s July 1 1936 J&J			
Bloomfield 4½s '31-'33 A&O	*b* 4%	to 3.50	%
4½s 1934-1952 A&C	*b* 4.25	to 4.10	%
Branford T 4½s '31-'50 J&D			
Bridgeport 4½s 1931-65 J&J	*b* 4.20	to 4%	
4½s High Sch 1932-63 J&J	*b* 4.20	to 4%	
*4½s Sewer 1931-46 A&O	*b* 4.20	to 4%	
4½s 1931-1957 A&O	*b* 4.20	to 4%	
*4s 1932-1963 F&A	*b* 4.20	to 4%	
3½s Improvt 1931-41 J&J	*b* 4.20	to 4%	
*5s Constcu'n 1931-49 J&D	*b* 4.20	to 4%	
Bristol 4½s Water 1939 J&J			
*5s July 1 1931-55 J&J			4.15
*Cheshire 4½s 1932-45 J&J			
Danbury 4s 1946 taxable J&J	*b* 4%	to 3.90	%
*4½s 1931-65 J&D	*b* 4%	to 3.90	%
3½s Fund 1941 tax'le A&O	*b* 4%	to 3.90	%
East Hartford (Town)—			
4½s Sch 1931-36 M&N			4.20
4½s Sch 1937-49 M&N			4.20
4½s Sch 1950-59 M&N			4.20
East Hartford Fire District—			
*5½s 1931-1951 M&N			
4s Water June 1933 J&D			
Glastonbury *4½s '32-53 J&J			4.15
Greenwich *4½s 1931-33 J&J	*b* 4.05	to 3.95	%
*4½s 1934-1942 tax exm't	*b* 4.05	to 3.95	%
4½s 1932 M&N	*b* 4.05	to 3.95	%
4½s 1933-1934	*b* 4.05	to 3.95	%
4½s 1935-1951	*b* 4.05	to 3.95	%
Groton S D 4½s 1931-1960			
*Hamden 4½s 1931-1932 M&S			
Hartford 3½s Bdge '55 J&J			
*4s Water June '31-'39 J&D			
4s Water 1940-45 J&D			
*4s Water 1931-1938			
*4s High Sch '32-'55 J&J			
*4½s 1931-1932 M&S			
*4½s 1933-1934 M&S			
*4½s 1935-1938 M&S			
*4½s 1939-1960 M&S			
4½s Munic Bldg 1933 M&N			
Hartf'dSD *4½s '31-'47 M&S			
*4½s Northeast 1959 J&D			
4½s 2d North 1944 J&J			
3½s South Sept 1955 M&S			
4½s Southwest 1944 M&N			
*4½s Wash't'n '41-'47 J&J			
4s West Middle 1937 F&A			
Killingly Town 4½s '31-56 J&J			
Litchfield 4½s 1935-37			4
Manchester *4½s '31-33 M&N	*b* 3.75	to 3.25	%
4½s 10 4-1-44 M&N	*b* 4%	to 3.85	%
Manchester 4th School Dist—			
4½s 1931-1951 M&N	*b* 4%	to 3.85	%
4½s 1931-1949 M&N	*b* 4%	to 3.85	%
Meriden (T) 4s '31-'35 M&N			
Middletown 4s 1931-35 M&N			
New Britain (C) 3½s '32 J&J	*b* 3.50	to 3%	
4s Munic Bldg 1948 J&J	*b* 4%	to 3.85	%
4s 1931-1952 F&A	*b* 4%	to 3.85	%
*4½s School 1931-'40 F&A	*b* 4%	to 3.85	%
*4½s School 1940-'52 F&A	*b* 4%	to 3.85	%
4½s Water Aug 1941 F&A	*b* 4%	to 3.85	%
4½s 1931-1969 F&A	*b* 4%	to 3.85	%
*4½s Sch Aug '31-'43 F&A	*b* 4%	to 3.85	%
*4s Park 1931-1943 F&A	*b* 4%	to 3.85	%
New Hav (C) 3½s 31-35 A&O			4
*4s Apr 2 1940 tax-expt A&O			4
4½s Paving May 1936 M&S			4
*4½s 1943-1952			4
*4½s Paving Aug '37 F&A			4
*4½s Mch 15 '31-'35 M&S15			4
*5s '36-'37-'39-40-41 A&O			4
*5s 1931-1951 J&J			4
New London 4s 1933 A&O			
*4½s Imp 1931-1935 M&S			
4½s Park July 1942 J&J			
*4½s Water 1950 F&A			
5s Dec 1 1937 J&D			
Norwalk (C) 4s 1954-1964			4.05
*4½s Sch Mch 1931-1953			4.05
*4½s Improv't '31-'39 J&J			4.05
Norwalk (T) 4½s 1942 J&D			4.05
4½s 1936-1968			4.05
Norwich—G & E 1931 A&O			
4½s Water Mar 1939 M&S			
*4½s 1931-1964 M&S15			
4½s Refunding 1938 A&O			
*Plainfield (T) 4½s '31-'57 A&O			4.10
Putnam (T) 4½s '31-'46 A&O			4.10
*Ridgefield (T) 4½s Jan 1 '43			
Stamford (C) 4s 1942 M&N			
Stamford (T) 4½s '32-'45 J&J			
*4½ Sch 1931 1965 M&N			
4½s High Sch 1931-'59 J&D			
Stonington 4½s '1933 A&O			4.15
Torrington *5½s '32-'35 J&J			
*5½s Fund 1936-'41 J&J			
4½s July 1 1939 J&J			
Wallingford (Town) 4½s 1933 '38, '43, '48, '53			4.20
4s 1931-46 J&D			
Waterbury 3½s Sch 1932 J&J			
4s Water 1931-1939 J&J15			
4s Water 1940-1965 J&J15			
4½s City Hall '31-'63 J&J	*b* 4%	to 3.90	%
4½s July 15 1931-'66 J&J15	*b* 4.20	to 4.05	%
*4½s Water 1932-44 J&J15			
*4½ Bdge, St, &c, 40-64 J&J15			
*4½s 1946-1963 J&J 15			
*4½s Water 1935-'64 J&J			
*4½s 1932-1934 J&J15			
West Hartf'd 4½s 1943 J&D			
4½s Mar 15 1931-'48 M&S			
W Hav USD *4½s '31-'56 M&N			4.20
Westport 4½s 1935-1944			
Weston (T) 4½s '32-'45 M&N			
Windham 4½s 1932-'46 J&J			

b Basis. *f* Flat price. *l* In London. *n* Nominal. *s* Sale price. *y* Per £20. * Tax free in Connecticut.

Bonds	Bid.	Ask.	To Net.
DELAWARE.			
4½s '60 opt any date 105 J&J	b 4.05	3.90%	---
4½s 1961 opt '22 at 105 J&J	b 4.05	3.90%	---
Dover Spec S D 5s '31-'46 A&O	b 4.75	to 4.50	%
Kent Co 4½s 1945-1950 M&S	b 4.60	to 4.50	%
NewCastleCo 4½s '31-'34 J&D	b 4.30	to 4.10	%
5½s 1936-1944 J&J	b 4.30	to 4.10	%
Sussex Co 5s 1932-1970 J&J	b 4.50	to 4.25	%
4½s 1934-1953 A&O	b 4.50	to 4.25	%
Wilm'gton—4½s '31-'37 A&O	b 4.05	to 3.90	%
4½sBldg—Con'53-'62 M&S	b 4.05	to 3.90	%
4½s S F 1960-63 (s-a) A&O	b 4.05	to 3.90	%
5s 1947-'49 S&O	b 4.05	to 3.90	%
FLORIDA.			
Coral Gables 5½s'31-'56 A&O	14	20	---
6s impt 1931-1938 J&J	14	20	---
6s Ref & Impt '33-'56 var	14	20	---
Dade Co 5s Oct 1947-'54 A&O	80	85	---
5s 1931-1937 J&J	80	85	---
Duval Co 5½s'32 op'12 M&N	97	100	---
5s Armory 1944 J&J	97	100	---
Jacksonville 5s Jan 1 '36 J&J	99	100	---
5s Jan 15 1931-15 J&J 15	b 4.50	to 4.90	%
5½s Jan 15 1934-15 J&J 15	b 4.50	to 4.90	%
4½s Feb 1937 F&A	94	98	---
Jacksonv S D No 1 5s Apr '45	97	100	---
Miami 5½s 1932-35 M&S	54	58	---
5s 1931-1939 M&S	54	58	---
5s 1940-1956 M&S	54	58	---
5s 1933-1935 O&A	54	58	---
4½s 1936-1938 A&O	54	58	---
4½s Munic Imp'31-'55 M&S	54	58	---
6s School 1940 J&D	54	58	---
Orange County 5s 1944 J&J	75	80	---
6s 1952-1953 J&J	75	80	---
Palm Beach 6s 1931-1952	96	100	---
Pensacola 4½s ref 1941 A&O	85	88	---
6% School 1931-1951 J&J	90	94	---
St Augustine 5s 1955 J&J	50	55	---
6s impt 1932-1937 F&A	50	55	---
St Petersburg 5½s 1949 J&J	70	75	---
5½s 1931-1953 J&J	70	75	---
5½s June 1954 J&D	70	75	---
6s 1931-1938	70	75	---
Tampa 5s June '55 op '25 J&J	83	86	---
5s W W Purch '31-'72 F&A	83	86	---
4½s Impt 1931-37 J&J	83	86	---
FOREIGN GOVTS.			
Agricul Mtg Bk (Colombia)			
Guar s f 6s 1947 F&A	58½	63½	---
Guar s f 6s 1948 A&O	58½	65	---
20-yr 7s 1946 A&O	s 80	s 83	---
20-yr 7s Jan 15 1947 J&J	----	s 67	---
Akershus (Dept of), Norway—			
5s 1963 M&N	95⅝	96	---
Antioquia (Col (Dept of)—			
Extl s f 7s ser A 1945 J&J	63	68	---
Extl s f 7s Ser B 1945 J&J	63	65	---
Extl s f 7s ser C 1945 J&J	63	68	---
Extl s f 7s ser D 1945 J&J	63	65	---
Extl s f 7s 1957 1st ser A&O	53	54⅞	---
Extl s f 7s 1957 2d ser A&O	53	55	---
Extl s f 7s 1957 3d ser A&O	53	54⅞	---
Argentine Repub—			
Internal 5s(of '09) 1945 M&S	84	86	---
4s £ loan of 1897 A&O	f 76	78	---
4½s of '23 1957 A M&S	89⅞	91	---
1st g 6s 1958 Ser B J&D	89¾	91½	---
Sink fund gold 6s 1959 J&D	90¼	91¾	---
Extl s f 6s Oct 1959 A&O	90	91	---
Extl s f 6s 1960 M&N	90	91	---
Extl s f 6s 1960 A&O	89¾	91	---
Ext s f 6s(State Ry)'60 M&S	90½	90¾	---
Extl 6s sanit wks 1961 F&A	90	90¾	---
Extl 6s pub wks 1961 M&N	90	90¾	---
Extl 5½s pub wks '62 F&A	83¾	85	---
Australia (Commonwealth)—			
Ext 5s July 15 1955 J&J 15	71⅞	72	---
Extl 5s 1957 M&S	71½	72	---
Extl 4½s 1956 M&N	65	65¼	---
Austrian Govt s f 7s '43 J&D	105¼	106	---
Int s f 7s 1957 J&J	94⅜	95	---
Bavaria (Ger'y) 6½s '45 F&A	70⅜	80½	---
Belg Govt 8% Extl 1941 F&A	107⅜	107⅜	---
Extl 6½s 1949 M&S	108½	108¾	---
External s f 6s 1955 J&J	102¾	103⅛	---
Extl s f 7s 1955 J&D	112½	113	---
Stabiliz'n loan 7s 1956 M&N	109	109¼	---
Bogota (Mtge Bk) 7s May '47 s	62¾	s 67	---
7s Oct 1947 A&O	----	s 64½	---
Bolivia (Rep) Ext 8s '47 M&N	48	54	---
Extl 7s 1958 J&J	34	35	---
Extl s f 7s 1969 M&S	30	32½	---
Brazil 8% ext 1941 J&D	89	89¾	---
7s Cent Ry elec 1952 J&D	72	75	---
8 f 7½s (coff.sec.'22) 1952	100¾	102	---
Extl s f 6½s(1926) '57 A&O	64	64¼	---
Extl s f 6½s(1927) '57 A&O	63	64	---
5s of 1895	f 51	53	---
5s of 1913	f 50	52	---
4½s of 1883	f 50	51	---
4½s of 1888	f 50	52	---
4s of 1900	f 45	47	---
4s of 1910	f 41	43	---
4s of 1889	f 39	41	---
Bremen (State) 7s 1935 M&S	94½	94¾	---
British—Cons 2½s op '23 Q-J	l 57⅜	----	---
6½s War Loan '31-'45 J&D	l101⅜	----	---
5½s f Feb 1 1937 F&A	105½	105¾	---
4s fund 1990 opt 1960 M&N	90½	91	---
5s war loan '47 op '20 J&D	100	100⅜	---
Buenos Aires (Prov) 6s '61 M&S	67¼	73½	---
Extl s f 7s 1952 A&O	80	82½	---
Extl 7½s 1947	89¼	90	---
Ext s f 6½s 1961 F&A	68½	71	---
Bulgaria (Kingd) s f 7s '67 J&J	65½	70	---
Sec s f 7½s stabilization loan 1968 M&N 15	74	75	---
Caldas (Dept of) Colombia			
External s f 7½s 1946 J&J	66	66½	---
Cauca Val (Dept of) Colombia			
7½s 1946 A&O	68	70	---
Extl sec 7s 1948 J&D	54¾	56¾	---
Cent Agricul Bank (Germany)			
Farm loan 7s 1950 M&S 15	84	85	---
Farm loan 6s 1960 J&J 15	76	76¼	---
Farm loan 6s 1960 A&O 15	76	76¾	---
Ser A Int ctfs '38 A&O 15	84	85	---
Chili (Rep) ext 7s 1942 M&N	94¾	95	---
Extl s f 6s 1960 A&O	81½	82	---
Extl s f 6s Feb 1961 F&A	80	82	---
Extl s f 6s Sept 1961 M&S	80	82	---
Extl Ry ref 6s 1961 J&J	81	----	---
Extl s f 6s 1962 M&S	80	82	---
Extl s. f. 6s 1963 M&N	81	81¼	---
Chili Mtge Bk 6½s '57 J&D 31	83½	85	---
8 f gu 6½s Jne 30'61 J&D 31	84½	85⅝	---
8 f gu 6s 1961 A&O	77⅞	79¼	---
6s 1962 M&N	80½	82	---
6s Dec 31 1931	97⅜	98	---

Bonds.	Bid.	Ask.	To Net.
Chinese Government—			
Hukuang Rys 5s £ J&D 15	f 27⅜	28	---
5s of 1896 £ red 1933 A&O	f 99	101	---
4½s of '98 £ red '44 M&S	f 86	88	---
4s (of 1895) 1931 J&J			
English stamped	wf 90	95	---
French stamped	wf 90	95	---
Colombia Rep 6s 1961 J&J	67	69¾	---
Extl s f 6s (1928) 1961 A&O	68	69	---
Colombia Mtg Bk—			
20-yr s f 6½s 1947 A&O	57	59	---
Sink fd 7s(of 1926) '46 M&N	64	65	---
Sink fd 7s (of 1927) '47 F&A	63	66¼	---
Cordoba (Prov) Argentina—			
Extl s f 7s 1942 J&J	78¼	79	---
Costa Rica (Rep) ext 7s '51 M&N	78¼	80	---
Cuban 5s 1944 opt 1911 M&S	95	97⅜	---
"Extl" g 4½s '49 opt F&A	----	87¾	---
"Extl" g 5s 1949 F&A	98	100½	---
"Extl" s f 5½s '53 J&J 15	97	98¼	---
Pub Wks s f 5½s 1945 J&D	79	81	---
5½s Pub Wks June30 '45 J&D	79	80	---
5½s P wks Dec 31 '31 J&D 31	97	----	---
5½s June 30 1932 J&D 31	94	96	---
5½s Dec 31 1932 J&D 31	94	96	---
5½s June 30 1933 J&D 31	94	96	---
Cundinamarca Dep(Colombia)			
Extl s f 6½s 1959 M&N	57	60	---
Czechoslovak Republic—			
Ext s f 8s 1951 ser A A&O	110½	111¾	---
Ext s f 8s 1952 ser B A&O	110¼	110¾	---
Denmark ext 6s 1942 J&J	105⅝	106	---
Extl 5½s 1955 F&A	100½	101¼	---
Trust rcts 4½s 1962 A&O 15	94¾	95	---
Dominican Rep 5½s '42 M&S	90½	92	---
5½s Cust Adm 1940 A&O	87	89⅛	---
2nd ser 5½s 1940 A&O	87½	88	---
Dutch E Indies 6s 1947 J&J	101¾	102	---
Ext s f 6s 1962 M&S	101¾	102	---
Extl 5½s Mar 1953 M&S	101	102	---
Extl 5½s Nov 1953 M&N	102	102½	---
Estonia (Rep of) 7s, 1967 J&J	60¼	62	---
Finland (Repub) 6s '45 M&S	84	87	---
6½s Mun loan '54 cl A A&O	87	91	---
Class B A&O	91	92¼	---
Ext'l s f 7s 1950 M&S	94½	94¾	---
Extl s f 6½s 1956 M&S	90⅜	90½	---
Extl s f 5½s 1958 F&A	80⅜	81	---
France (Republic of) 4s 1917	p$39½	$40½	---
5% National Loan not red before Jan 1931 Q-F 16	p$39¼	$40¼	---
5s premium 1920	p$52	$53	---
6% National loan of 1920	p$39	$40	---
7s ext of 1924-1949 J&D	120½	120⅝	---
7½s External 1941 J&D	126	126⅛	---
German Govt Internat—			
5½% loan of 1930-65 J&D	73¼	74⅞	---
German extl 7s 1949 A&O 15	100	100¼	---
Graz (Mun) Austria 8s '54 M&N	99¼	101	---
Greek Govt s f 7s 1964 M&N	----	99⅞	---
Sink fd 6s 1968 F&A	95¼	96	---
Haiti (Rep) 6% Ex '52 A A&O	94½	94¾	---
Hamburg (State of) Germany			
Gold 6s 1946 A&O	81	82	---
Hanover (Province) Germany			
Harz W W 6½s 1949 F&A	78	80	---
Hungarian Land Mtg Instit'n			
Mtg 7½s 1961 ser A M&N	82¾	89	---
8 f 7½s '61 ser B ($ bds) M&N	87¾	88	---
Hungary (Kingd) 7½s '44 F&A	100½	102	---
Industrial Mtge Bk of Finland			
1st M coll 7s July 1 1944	s	94	---
Irish Free State 5s 1960 M&N	103¾	----	---
Italy (Kingd) extl 7s '51 J&D	97¼	97½	---
5% Int Consol J&J	u$41⅛	$42½	---
Prestito Littorio 5s	u$41½	$42⅛	---
Ital Cred Consortium for			
Pub wks ext 7s A '37 M&S	96	96¼	---
Pub wks ext 7s B '47 M&S	93	94¾	---
Pub Util Credit s f 7s '52 J&J	89½	90	---
Japanese Government—			
4s £ '54 opt '10 J30 & D31	l 74	76	---
8 f 6½s 1954 F&A	104½	----	---
Extl s f 5½s 1965 M&N	93¾	93½	---
Oriental Dev Co 6s '53 M&S	----	----	---
Lower Aust (Prov) 7½s '50 J&D	99¾	100¼	---
Maranhao (State Brazil			
Ext s f 7s 1958 M&N	46	49	---
Mendoza (Prov) Argentina—			
7½s extl s f 1951 J&D	----	s 63½	---
Mexico (U S of)—			
External 5s of 1899	f 10	12	---
4s of 1904	f 8	8½	---
Extl 4s of 1910 (£20 pieces)	f 8½	9½	---
£100 and £200 pieces	f 9	10	---
Treas 6% notes '23 ext to '33			
£20 pieces	f 11	12	---
£100 and £200 pieces	f 11	12	---
Internal silver 5s	f 3	4	---
Internal silver 3s	f 2	3	---
Minas Geraes (State) Brazil			
Extl 6½s 1958 M&S	57	59	---
Extl 6½s 1959 ser A M&S	57	58	---
Mtge Bank of Denmark—			
Exch s f 5s 1972 ser IX J&D	99¾	100	---
Mtge Bank of Jugoslavia—			
Secured 8 f 7s 1957 A&O	78¾	80	---
Newfound 6½s 1936 J&D 30	104½	105½	---
5½s 1939 J&J	101	102½	---
5½s 1942 & 1943 J&J	102	103½	---
5s June 30 1955 J&J	100	101	---
Netherl'ds 6s '72 (flat) M&S	105¾	106	---
6s 1972 series B	----	s 105¾	---
Ext 6s 1954 A&O	----	----	---
New South Wales (Australia)—			
5s extl s f 1957 F&A	65½	68	---
Extl s f 5s 1958 A&O	65	65½	---
Met Wat Serv & Dr Board S f 5½s 1950 A&O	----	----	---
Norway ext 6s 1943 F&A 15	105½	106	---
Extl s f 6s 1944 F&A	105¾	106	---
6s Ext Oct 15 1952 A&O 15	102	102¾	---
40-yr s f 5½s 1965 J&D	102¾	103¼	---
35-yr extl s f 5s '63 M&S 15	101	101¼	---
Norway Municipalities Bank—			
Extl s f 5s 1967 J&D	100½	101¼	---
Guar s f 5s 1970 J&D	100¾	101	---
Panama (Rep) ext 5½s '63 J&D	101½	102¼	---
Extl s f 5s 1963 M&N 15	89	90½	---
Parana (State of) Brazil 7s '58	s 43¾	s 44	---
Pernambuco (State of) Brazil—			
Extl s f 7s 1947 M&S	60	63	---
Peru sec s f 7s 1959 M&S	60	62	---
Nat Loan extl 6s 1960 J&D	38¾	39¼	---
Extl s f 6s 1961 A&O	38½	39	---
Poland (Rep of) 6s 1940 A&O	66	67	---
Stab'n l s f 7s 1947 A&O 15	78¾	79½	---
Extl s f 8s 1950 J&J	84	84½	---

Bonds.	Bid.	Ask.	To Net.
Prussia 6½s 1951 M&S 15	74	77	---
6s 1952	71	72	---
Queensland (State) 7s '41 A&O	95	97¼	---
Ext g 6s Feb 15 1947 F&A 15	87	90	---
Rio Grande Do Sul (State)			
Brazil ext s f 8s 1946 A&O	76½	78½	---
7s extl s f 1966 M&N	60½	62	---
Extl s f 7s 1967 J&D	51¾	53½	---
Extl s f 6s 1968 J&D	49	50½	---
6½s 1959 J&J	----	----	---
Rumania (Monopolies)			
Institute 7s 1959 F&A	76	80	---
Russian 6½s June 18 '19 J&J	----	s 3	---
5½% Ext Ln Dec '21 J&D	----	s 2½	---
Salvador (Repub) 8s 1948 J&J	99½	100	---
San Paulo (Brazil) State of—			
8% external loan 1936 J&J	84¾	88	---
Ext'l 8s 1950 J&J	77	78½	---
Extl water 7s 1956 M&S	61	73¼	---
7s 1946 (per 1,000 milreis)	45	55	---
Sec s f 6s(of 1928) '68 J&J	50½	53	---
Sec s f 7s 1940 A&O	81½	83¾	---
Santa Fe (Prov) 7s 1942 M&S	78½	80	---
Santander (Dept) Colombia			
Ext s f 7s 1948 A&O	66	76	---
Saxon State Mtge Institution			
Sink fund 7s 1945 J&D	84¼	85½	---
Sink fund 6½s 1946 J&D	82	83⅜	---
Seine (Dept of) 7s 1942 J&J	107¼	107⅜	---
Serbs Croats & Slov (King of)			
Ext 8s 1962 M&N	90¾	91	---
Extl 7s 1962 ser B M&N	79¾	80	---
Silesia (Prov) Poland—			
Extl s f 7s 1958 J&D	61	63	---
Silesian Landowners Assn—			
(Bank of the) 1st 6s '47 F&A	65	67	---
Styria (Prov of) 7s 1946 F&A	92½	93½	---
Swedish 5½s ext 1954 M&N	105⅞	105½	---
Switzerland 5½s Ext '46 A&O	105¾	106⅞	---
Tolima (Dept of) 7s '47 M&N	55¼	61	---
Upper Austria (Prov) 7s '45 J&D	99	100	---
Extl s f 6½s 1957 J&D 15	89	89½	---
Uruguay 8s ext 1946 F&A	99¾	100	---
Extl s f 6s 1960 M&N	81	82	---
Extl s f 6s 1964 M&N	81½	83	---
Venetian Prov Mtge Bank—			
S f 7½s 1952 ser A A&O	94⅝	95½	---
FOREIGN CITIES, &c.			
Antwerp (City) extl 5s '58 J&D	100	101	---
Baden Extl s f 7s 1951 J&J	----	s 79⅛	---
Bergen, Norway, 6s 1949 A&O	100⅜	101	---
Extl s f 5s 1960 M&S	95	96	---
Extl s f 5s Oct15'49-A&O15	95⅝	97	---
Berlin 6½s 1950 A&O	74¼	79	---
6s June 15 1958 J&D 15	70⅝	71½	---
Bogota (City) extl 8s '45 A&O	75	82	---
Extl s f 6½s 1947 A&O	----	----	---
Bordeaux (City) 6s '34 M&N	104⅜	104⅝	---
Brisbane (City) Australia—			
30-yr s f 5s 1957 M&S	65⅛	68	---
6 f 5s 1958 F&A	66⅜	69	---
20-yr s f 6s 1950 J&D	80	80⅜	---
Budapest (City of) Hungary—			
Extl s f 6s (of 1927) '62 J&D	67¾	68	---
Buenos Aires, Argentine Rep			
Extn 6½s 1955 ser B J&J	87½	90	---
Extl s f 6s 1960 Ser C2 A&O	84⅜	100	---
Extl s f 6s 1960 ser C3 A&O	84	84¾	---
Cali (Colombia) s f 7s '47 M&N	50	60	---
Carlsbad (City) s f 8s '54 J&J	107	107½	---
Chilean Cons Municipal Loan—			
Extl s f 7s 1960 ser A M&S	78¾	81	---
Christiania (Norway)—			
30-yr s f 6s 1954 M&S	100¾	101	---
30-year s f 6s 1955 M&N	101	102	---
CologneGerm'y 6½s '50 M&S 15	74⅞	76	---
Copenhagen 4s of 1901 M&N	l/92	96	---
5s June 1 1952 J&D	98½	98¾	---
Extl g 4½s 1953 M&N	93½	94	---
Cordoba (City) Argentine Rep			
7s extl s f 1957 F&A	68	68⅛	---
Extl s f 7s 1937 M&N 15	77½	82	---
Danish Cons Municipal Loan			
8% s f ext '46 ser A F&A	107¾	108¾	---
Series B F&A	107¾	108	---
5½s 1955 M&N	s100⅞	s101	---
5s 1953 F&A	----	s 97¾	---
Dansig Port & Wat Ways Bd			
Extl s f 6½s 1952 J&J	s 70	s 71	---
Dresden (Ger) extl 7s '45 M&N	81⅛	90	---
Frankf't (Ger) 7s 1931 A&O	95	100	---
7s 1932 A&O	92	97	---
7s 1933-1934 A&O	85	90	---
7s 1935-1945 A&O	78	85	---
Extl s f 6½s 1953 M&N	73½	74¼	---
GermanCons Munic 7s '47 F&A	s 81	s 82	---
Cons munic 6s 1947 J&D	70½	71	---
Hanover (City) Germany			
Extl conv 7s 1939 M&N	86¼	88	---
Havana—1st 6s 1939 Q-J	90	103	---
2d 6s Q-J	87	103	---
Heidelberg (Germ) 7½s '50 J&J	90¼	94	---
Helsingfors (City) Finland—			
Extl s f 6½s 1960 A&O	83	85	---
Hungarian Cons Munic Loan			
s f g 7½s 1945 J&J	83	86½	---
Extl s f 7s Sept 1946 J&J	74¾	75¾	---
Leipzig (City of) 7s 1947 F-A	82¼	92¾	---
Lima (City) Peru—			
Extl s f 6½s 1958 M&J	40	49	---
Lyons (City) 6s 1934 M&N	104⅛	104⅛	---
Marseilles (City) 6s '34 M&N	104⅛	104½	---
Medellin (Munic) (Columbia)			
7s extl Dec 1 1951	s 74¾	s 75	---
6½s 1954	47¾	49	---
Milan (Italy) ext 6½s '52 A&O	86¼	87¼	---
Montevideo (City) 7s '52 J&D	85¾	88½	---
Extl s f 6s 1959 ser A M&N	77½	79½	---
Nuremburg extl 6s 1952 F&A	71¾	74¾	---
Oslo s f 5½s 1946 F&A	99⅞	101	---
Porto Alegre (City) Brazil—			
Sinking fund 8s 1961 J&D	77	80	---
8 f 40-yr 7½s 1966 J&J	65½	66⅞	---
Prague (Greater) City—			
7½s loan of 1931-52 M&N	104¾	104⅞	---
Rio de Janeiro 8s 1946 A&O	77½	79	---
Extl s f 6½s 1953 F&A	55	55½	---
7s 1960 (per 1000 milreis)	47	53	---
5s of 1904	45	55	---
Rome extl s f 6½s 1952 A&O	88	88½	---
Rotterdam (C) ext 6s '64 M&N	104	106¾	---
Saarbrucken (City), Germany			
Ext 7s Mar 31 1935 A&O	----	s101	---
Extl s f 6s 1953 J&J	85	86	---
Santa Fe (City) Arg Rep extl 7s 1945 A&O	----	s 71⅝	---
Santiago (City) Chile 7s '49 J&J	82½	83½	---
Extl s f 7s 1961 M&N	79½	83	---
Sao Paulo Brazil 8s 1952 M&N	78¼	85	---
Extl s f 6½s 1957 M&N 15	60	62½	---

b Basis. c Basis $5 to the £. f Flat price. l In London. m Dollars per rubles flat. n Nominal. p Per £20. r Canadian price. s Sale price.
t Per 1,000 guilders. u Dollars per 1,000 lire flat. v Dollars per 1,000 francs. w Dollars per 500 francs. y Per £200. z Per £300 bond

Bonds.	Bid.	Ask.	To Net.
Boissons (City), France—			
Ext g 6s Nov 14 '36...M&N	105	105½	---
Sydney (City) N S W—			
25-yr s f 5½s 1955...F&A	73	76½	---
Tucuman(City)Argentine Rep			
Secured 7s 1951...J&D	43	48	---
Tokyo (City of) 5s of 1912—			
Red ann s f beg '17-52..M&S	80	81⅜	---
Extl s f 5½s 1961...A&O	91⅞	92	---
Trondhjem (City), Norway—			
Extl s f 5½s 1957...M&N	98	98⅞	---
Vienna (C) extl 6s '52...M&N	86⅜	86½	---
Warsaw (City) 7s 1958...F&A	61¾	62¼	---
Yokohama extl 6s 1961...J&D	97¼	97¾	---
CANADA			
Dominion of Canada—			
30-yr 4s Oct 1 1960...A&O	92¾	93¼	---
4½s Feb 1 1936...F&A	101¼	101½	---
5s refdg Oct 15 '43..A&O 15	103	103¾	---
5s 1931...A&O	100¼	100⅜	---
5s Mar 1937...M&S	104¾	105¼	---
5s Oct 1931...A&O	100½	101	---
5s May 1952...M&N	105¾	106¼	---
5½s Vict Ln Nov '33..M&N	103	103½	---
5½s Vict Ln Nov '34..M&N	103	103½	---
5½s Vict Ln Dec '37...J&D	108	108½	---
5½s renew Nov 1932..M&N	101¾	102¼	---
Alberta (Prov of) 5s '50 A&O 15	102	103	---
4½s Jan 15 1957...J&J	95½	96½	---
4½s Jan 15 1942...J&J 15	96	97½	---
4½s July 16 1958...J&J	95½	96½	---
4½s June 1 1967...J&D	96	97½	---
Brit Col (Prov) 5s '48..J&J 15	101	103	---
5s Apr 25 1954...A&O 25	102	103¾	---
4½s 1931-1932...J&D29	b 4%	to 3.25	%
4½s 1933-1946...J&D29	b 4.65	to 4.55	%
4½s 1947-1956...J&D29	b 4.65	to 4.55	%
4½s s f deb Jan 23 '69 J&J23	97	98	---
Calgary 5s 1933...J&J	98	100	---
5s June 15 1935...J&D 15	98	100	---
5s July 1 1945...J&J	98	100	---
Edmonton (C) 5s '45&'50 A&O	98	101	---
5s s f 1955 & 1960...A&O	98	101	---
Galt 4½s Apr 18 1931..A&O 8	----	----	5.25
4½s El Pow June 5 '31 J&D5	----	----	5.25
Halifax N S 4s July 1945......	99	100½	---
5s Jan 1951...J&J	101	103	---
Hamilton—4s Apr 1 '32..A&O	b 5%	4.75%	
4s Elec L & P 1941...A&O	----	----	5
Lachine P Q 5s 1954...J&D	----	----	5
Maisonneuve Q 5½s '36..M&N	101	102	---
Manitoba (Prov)5s 1944 J&D2	101½	102½	---
4½s May 1 1945...M&N	96½	97½	---
4½s Dec 15 1956...J&D15	95½	97	---
Montreal 5s Dec 1 1945..J&D	103	103½	---
5s s f Nov 1 1956...M&N	103	104	---
4½s May 1954......	97	99	---
4½s Jan 1 1946...J&J	97	99	---
4s May 1 1933 £...M&N	97½	99	---
4s May 1 1944...M&N	90	91	---
3½s refdg May 1939..M&N	90½	92	---
Metrop-Co 4½s '53, '54 & '61	b 4.90	to 4.75	%
Harbor Commissioners—			
5s Nov 1 1969...M&N	104½	106½	---
New Brunswick 3½s '33..J&J	b 5.10	4.75 %	
4½s non call 1958..M&N 15	97	98	---
4½s 1955...M&S	----	102¼	4.58
North Vancouver 5s '60..J&J	99	101	---
Nova Scotia(Prov)5s 1934 F&A	100	101	---
Deb 5s 1960...M&S	103¼	104¼	---
Deb 4½s Sept 15 52 M&S15	96¾	97½	---
Deb 4½s 1960...M&N15	95½	97½	---
Ontario (Prov) 6s '43..M&S15	115	112	---
4½s 1944...M&S	98¾	100	---
4½s Jan 15 '32-'47...J&J15	b 4%	to 4.50	%
4½s Jan 15 '48-'57...J&J15	b 4.65	to 4.55	%
4½s 1931...M&N15	b 3.25	to 3%	
4½s 1932...M&N15	b 3.75	to 3.25	%
4½s 1933-'34...M&N15	b 4.40	to 4.20	%
4½s 1935-'38...M&N15	b 4%	to 4.40	%
4½s 1939-'70...M&N15	b 4.60	to 4.40	%
4s 1941...M&N	95	96	---
4s May 15 1931-43..M&N 15	b 3.25	to 4.50	%
4s May 15 1944-57..M&N 15	b 4.65	to 4.50	%
4s May 15 1958-68..M&N 15	b 4.60	to 4.50	%
Hydro Elec Pow Com—			
5s Jan 1 1935...J&J 2	b 4.80	to 4.65	%
4½s Jan 1 1970...J&J 2	b 4.80	to 4.65	%
Ottawa City 5s '31-'45...J&J	b 4.80	to 3.25	%
6s Munic Imp '31-'50...J&J	b 5%	to 4%	
5s July 1 1931-1956 ...J&J	b 4.90	to 3.25	%
4½s 1934, 1935, 1944...J&J	b 4.80	to 4.50	%
Quebec (Province)—			
4½s 1950 opt 1945...M&S 2	99	100	---
Quebec City 3½s 1933...J&J	b 4.70	to 4.50	%
5s S F (non-call) 1960 M&N	102½	105	---
Saskatchewan (Province)—			
5s 1943 (non-call)...J&D15	100	102	---
5s 1959 (non-call)...M&N	101	102½	---
4½s July 2 1945...J&J2	94½	96	---
4½s Mar 15 1960...M&S	94½	96	---
4s Nov 15 1935...M&N 15	----	98	4.45
4s Nov 15 1957...M&N15	85	91	---
Toronto 5s 1931-1936...J&J	b 4.60	to 3.50	%
6s 1931-1940...J&J	b 4.90	to 3.50	%
6s 1940-1950...J&J	b 4.95	to 4.85	%
5s 1931-1934...J&D	b 4.75	to 3.25	%
5s 1935-1939...J&D	b 5.05	to 4.70	%
5s 1940-1949...J&D	b 4.70	to 4.60	%
5s 1950-1959...J&D	b 4.70	to 4.60	%
4½s Jan 1 1949...J&J	97	99	---
4½s Jan 1 1955...J&J	97	99	---
4½s 1939-1951...A&O	b 4.75	to 4.60	%
4s £ July 1 1948...J&J	88	90	---
3½s July 1 1944-45...J&J	b 5.10	to 4.90	%
Vancouver, B C, 5½s '39 A&O	100	104	---
5½s 1952...F&A	104	106	---
5s '31-'46 (So Vanc)..J&D 30	----	----	---
5s 1939 & 1944 var......	99½	101½	---
5s 1949, '50, '59 & '69 var...	99	102	---
4½s 1942 and 1967...F&A	b 5.05	to 4.85	%
4s St Imp Sept 9 '32..M&S9	b 4.50	to 4.25	%
Verdun deb 5s 1954......	99	----	---
Winnipeg, Man, 5s '44...A&O	100	102	---
4½s non-call 1944...M&N	95½	97	---
4½s June 1 1946...J&D	95½	97	---
4½s June 15 1950...J&D15	95½	97	---
4s Aug 1 1946...F&A15	88	90	---
GEORGIA			
4½s ref 1935-1945...J&J	b 3.90	to 3.65	%
3½s Jan 1932-1935...J&J	b 3.90	to 3.65	%
Albany—5s 1945...J&D	b 4.15	to 4%	
Athens—4½s June 30 1943...	b 4%	to 3.70	%
Atlanta—4½s Jan 1 1940..J&J	b 3.80	to 3.70	%
5s Water 1932-'37...J&J	b 3.80	to 3.70	%
5s Water 1938-'51...J&J	b 3.80	to 3.70	%
4½s 1931-1956...J&J	b 3.80	to 3.70	%
3½s July 1 '31 & '33...J&J	b 3.80	to 3.70	%
Augusta—4½s Flood '42 M&N	b 3.90	to 3.80	%
4s refunding 1934...J&J	b 3.90	to 3.80	%

Bonds.	Bid.	Ask.	To Net.
Bibb Co 4½s 1948-49...M&N	b 3.90	to 3.80	%
Clarke Co 5s 1931-41...J&J	b 3.90	to 3.80	%
Columbus—5s 1931-44...J&J	b 3.90	to 3.80	%
Cordele 5s W W '31-'38...J&J	----	----	4.40
4½s Refunding 1939...J&J	b 4.50	to 4.25	%
Crisp Co—			
Hydro-Elec 5s '32-'57..F&N	98	100	---
Dougherty Co 5s '31-'48 M&S	b 4.10	to 4%	
Macon 4½s W W 1931-36..J&J	b 3.90	to 3.80	%
4s Pav & Sew '31 to '39..J&J	b 3.90	to 3.80	%
Marietta 5s W W 1939...F&A	b 4.25	to 4.10	%
Pulaski Co 5s 1932-48...J&J	b 4.70	to 4.60	%
Rome4sMunicbldg '31-'39 A&O	b 4.10	to 4%	
Savannah—4½s ref 1943..J&J	b 3.90	to 3.80	%
4½s Drainage 1944...F&A	b 3.90	to 3.80	%
4½s Refunding 1959...F&A	b 3.90	to 3.80	%
Spalding Co—5s '31-'49..J&D	b 4.10	to 4%	
Swainsboro 6s 1932-50...A&O	b 4.80	to 4.60	%
Valdosta 5s 1932-1942.....Jan	b 4.15	to 4%	
Ware Co 5s Sch 1931.....J&J	b 4.25	to 4.10	%
5s Road 1932-1949.....J&J	b 4.25	to 4.10	%
Watkins S D 6s 1931-50..M&N	b 5.50	to 5.25	%
Woodbury 6s 1931-49...J&D	b 5.25	to 5%	
IDAHO			
5½s Impt 1941...A&O	----	----	4.50
5s Highway 1941...J&J	----	----	4.50
4½s Cap Bldg 1932-39...J&J	----	----	4.50
4½s May 1 1932 opt 1921..J&J	----	----	4.50
4½s Highway '35 opt '25..J&J	----	----	4.50
4½s Highw 1937 op '27 ..J&J	----	----	4.50
4½s Ref 1931-1945.....A&O	----	----	4.50
4s Jan 1 1934 op 1924...J&J	----	----	4.50
Blaine Co 5s Feb 1931...J&J	----	----	---
Boise City S D 6s 1940...J&J	----	----	---
ILLINOIS			
4½s Serv Comp 1931-43..F&A	b 4.10	to 3.90	%
4½s Aug 1 1931-38.....F&A	b 4.15	to 3.90	%
4½s 1931-1943.....F&A	b 4.20	to 3.95	%
4½s 1931-1944.....F&A	b 4.05	to 3.85	%
4s May 1 1931-1935...M&N	b 4%	to 3.70	%
4s Highway 1931-1940...May	b 4%	to 3.75	%
4s Highway 1941-1943...May	b 3.95	to 3.80	%
4s Highway 1945-1954..M&S	b 3.90	to 3.80	%
4s 1945-1956.....M&N	b 3.90	to 3.80	%
4s 1945-1958.....M&N	b 3.90	to 3.80	%
Bloomington Township H S Dist No 206 4½s '36-'46..	b 4.35	to 4.05	%
Champaign County—			
5s Road 1931-1943..M&N	b 4.50	to 4.25	%
Chicago 4s '32 to 1935.....J&J	b 4.40	to 4.05	%
4s Jan 1937 1939.....J&J	b 4.30	to 4.10	%
4s Jan 1932-1941.....J&J	b 4.40	to 4.10	%
Chic Line Pk 4s '31-'48 M&N	b 4⅜	to 4.20	%
4½s 1931-1933.....A&O	b 4.60	to 4%	
4½s 1934-1936.....A&O	b 4.40	to 4.20	%
4½s 1937-1950.....A&O	b 4.40	to 4.25	%
Chicago Sanitary District—			
4½s 1931-1933.....M&N	b 4.50	to 4.20	%
4½s 1934-1938.....M&N	b 4.50	to 4.30	%
4½s 1939-1948.....M&N	b 4.50	to 4.30	%
4½s 1931-1932.....J&J	b 4.50	to 4.20	%
4½s 1933-1936.....J&J	b 4.50	to 4.25	%
4½s 1937-1949.....J&J	b 4.50	----	---
4½s Jan 1 1950.....J&J	b 4.50	to 4.30	%
4s Sept 1931.....M&S	b 4.65	to 4%	
4s 1931-1945.....J&J	b 4.45	to 4.30	%
Chic So Park 4s '31-'39 var...	b 4.40	to 4.30	%
4s 1940-1945 var.....	b 4.40	to 4.25	%
4s 1931-1947.....J&D	b 4.40	to 4.25	%
4s Sept 3 1937-'41.....	b 4.40	to 4.25	%
4s 1931-59.....M&N	b 4.40	to 4.25	%
4s 1935-50.....M&N	b 4.40	to 4.25	%
Chic West Park 4s 1936-41	b 4.45	to 4.25	%
Cook Co 4½s '31-'40...A&O	b 4.50	to 4.25	%
4½s For Pres '31-'43 J&J15	b 4.50	to 4.25	%
4½s 1935-1943.....J&D	b 4.40	to 4.20	%
4s Ser K 1931.....J&D	b 5%	to 4%	
4s Ser M 1931-1933...J&D	b 5%	to 4%	
4s Forest Pres '31-'34..A&O	b 4.75	to 4%	
Elgin Sanitary Dist—			
5s 1931-1944.....M&N	b 4.80	to 4.50	%
Evanston S D No 76—			
4½s 1935-1948.....	b 4.35	to 4.15	%
Granite City 4½s 1934-48....	b 4.90	to 4.60	%
Jackson Co 4½s 1939-1944...	b 4.70	to 4.40	%
Lake Co 5s road 1932-35..F&A	b 4.50	to 4%	
5s Road 1936-49.....F&A	b 4.40	to 4.25	%
Moline 4½s 1931-1932...J&J	b 4.60	to 3.75	%
River Forest S D No 90			
4½s 1931-1947.....	b 4.50	to 4.30	%
Springfield Sanitary District—			
4½s 1931-1944.....J&D	b 4.40	to 4.15	%
INDIANA (*see footnote k*)			
Cass Co 5s 4s '31-'33..M&N 15	----	----	3.75
Elkhart 4½s WW '31-'75 A&O	----	----	4.50
*k*Evansville—4s Ref 1932..J&J	----	----	3.75
*k*4s Ref 1942.....	J&J	----	3.75
*k*Fort Wayne Sch D 5s 1933...	----	----	3.75
*k*Gary Sch City 4½s Oct 1943.	----	----	3.85
*k*Hendricks County—			
4s C H Jan 15 1932...J&J15	----	----	3.75
Indianapolis—			
*k*5½s Track Elev '32-'47 J&J	----	----	3.80
*k*4s Fire Dept J'ne 1 '41 J&J	----	----	3.75
*k*4½s Sch J'ne 15 '40 J&D15	----	----	3.75
*k*4½s 1931-1955.....J&J	----	----	3.75
*k*3½s Hospital 1936 ..J&J	----	----	3.75
*k*3½s City Hall 1939 ..J&J	----	----	3.75
k Indianapolis S D—			
*k*4s Bldg Sept 1 1946...J&J	----	----	3.75
*k*3½s July 1 1941.....J&J	----	----	3.75
*k*5s Oct 20 1931-39..A&O20	----	----	3.80
*k*Kokomo 4s 1931.....M&S	----	----	3.75
Logansp't *k*4½s '31-'37 J&D15	----	----	3.80
So Bend *k*4½s W W '43..M&N	----	----	3.80
*k*4½s W W Dec '43....J&D	----	----	3.80
*k*5½s 1931.....M&S	----	----	3.75
*k*5½s 1941.....M&S	----	----	3.80
South Bend School City—			
4½s Impt 1939-1948..F&A	----	----	3.80
*k*Terre H Sch C 4s 1931...M&S	----	----	3.75
INDIAN TERRITORY (See Oklahoma)			
IOWA			
4½s 1932-1933.....J&D	b 4%	to 3.90	%
4½s 1934-1940.....J&D	b 4%	to 3.90	%
Boone 4½s 1931.....M&N	b 4.10	to 4%	
Burlington 4½s '31-'33..M&N	b 4.10	to 4%	
Cedar Rapids 4½s '49-'53 M&N	b 4.05	to 4%	
Davenport Indep Sch Dist—			
4½ 1939-1940.....M & N	b 4.05	to 4%	
4½s 1940-1941.....M&N	b 4.05	to 4%	
Des Moines 5s '31-'57.....J&J	----	----	4
4½s 1931.....M&N	----	----	4
4½s W W 1932-42.....J&D	----	----	4
6s Gen Oblig 1931-40...J&J	----	----	4
Des M Ind S D 4½s '32...J&J	b 4.05	to 4%	
4½s Sept 1 1945.....M&S	b 4.05	to 4%	
4½s 1944.....	b 4.05	to 4%	
4s Sept 1 1945.....M&S	b 4.05	to 4%	

Bonds.	Bid.	Ask.	To Net.
Dubuque Co 4½s 1931...J&J	----	----	4
Fort Dodge 5s Fund '39...A&O	----	----	4.10
Fremont Co 5s 1931-35...J&J	----	----	4.10
Marshalltown Ind S D—			
5s City Hall 1931-39...M&N	b 4.10	to 4.05	%
Marshalltown—			
4½s Water 1931-42...A&O	b 4.10	to 4.05	%
4½s Water 1943&'44...A&O	b 4.10	to 4.05	%
Ottumwa 4½s June 1936.....	b 4.10	to 4.05	%
Polk Co 4½s '31-'32...A&O 15	----	----	4
5s Funding 1931-35.....J&J	----	----	4
Sioux City 6s '35-'45...F&A 15	----	----	4.10
6s Ref Aug 15 1940...F&A 15	----	----	4.10
5s Fire Fund 1931-33...J&J	----	----	4.10
5s Police Fund '31-'33..M&N	----	----	4.10
4½s Sewer 1931-47.....M&N	----	----	4.10
Woodbury Co 5s 1932.....J&J	----	----	4
KANSAS.			
4½s 1931-1933.....J&J	b 4%	to 3.90	%
4½s Soldiers Compen '34-'52	b 4%	to 3.90	%
4½s 1931-1939.....	b 4%	to 3.90	%
4½s 1940-1949.....	b 4%	to 3.90	%
4½s 1950-1953.....	b 4%	to 3.90	%
4s Soldiers Comp 1953...J&J	b 4%	to 3.85	%
4s Soldiers Comp 1954...J&J	b 4%	to 3.85	%
Crawford Co 4½s 1939.....	b 4.25	to 4.20	%
Hutchinson—5s 1931.....A&O	b 4.25	to 4.15	%
4½s Pub Bldg '61 op '31 J&J	b 4.25	to 4.15	%
4½s 1933.....	b 4.25	to 4.15	%
4½s 1939.....	b 4.25	to 4.15	%
Kansas City 5s 1942.....F&A	----	----	4.25
4½s Wat & Light 1944..J&J	----	----	4.25
4½s Wat Plant Pur '39 J&J	----	----	4.25
4½s Imp July 18 '49...J&J	----	----	4.25
Board of Education—			
4½s 1932-1953.....F&A	----	----	4.25
4½s 1931-1953.....J&J	----	----	4.25
Sch Dist 4½s 1932-54...J&J	----	----	4.25
Leavenworth—			
4½s Water 1932-1947...J&J	b 4.30	to 4.20	%
Leavenworth Co 5s 1935.....	b 4.25	to 4.20	%
McPherson 4½s 1945.....	b 4.50	to 4.35	%
Reno Co 5s 1941.....	b 4.15	to 4.05	%
Saline Co 4½s 1945.....	b 4.20	to 4.10	%
Sedgwick Co 4½s 1940.....	b 4.15	to 4.05	%
Shawnee Co. 4½s 1944.....	b 4.15	to 4.05	%
Topeka 4½s 1931-1933...F&A	b 4.30	to 4.15	%
4½s 1948.....	b 4.20	to 4.05	%
Topeka S D 4½s 1931-46.....	b 4.20	to 4.05	%
Wichita 4½s 1932-36.....	b 4.20	to 4.05	%
Wyandotte County—			
4½s Bridge '32 to '41...F&A	b 4.20	to 4.10	%
4½s 1931-1939.....	b 4.20	to 4.10	%
4½s 1940-1945.....	b 4.20	to 4.10	%
KENTUCKY			
4½s Bridge 1950.....J&J	----	----	---
Ashland—5s 1932-37.....M&S	----	----	---
4½s S I '42, '47 & '52...M&S	----	----	---
Bowling Green—5s 1955..J&J	----	----	---
Covington—			
6s WW Jan 15'32-'61 J&J 15	----	----	4.35
4½s Fdg 1931-48.....F&A	----	----	---
4½s 1935-1950.....A&O	----	----	---
4½s WW 1932-51.....J&J	b 4.30	to 4.20	%
4s Fdg 1952 opt '42...F&A	b 4.30	to 4.20	%
4½s School 1931-69.....	b 4.30	to 4.20	%
Crittenden County—			
5½s Fdg Feb 1 '39-'49..F&A	----	----	---
Henderson County—			
4½s R&B Oct 1 '34-'56 A&O	----	----	---
Hickman—6s Fdg 1949...M&S	----	----	---
Lexington—4s 1945.....F&A	----	----	---
5s S D 1938.....J&D	----	----	---
Livingston County—			
5½s R&B Fdg Mar1'49A&O	----	----	---
Louisville—5s Sch 1962..A&O	110	111	---
4½s Hospital 1951.....M&S	102½	104	---
4½s Bridge Rev '48...M&N	95	98	---
4½s Ref 1965.....J&D	101	102	---
4½s Jan 1 1970.....J&J	101	102	---
4s Ref July 1 1937.....J&J	99	100	---
4s Sewer 1947.....F&A	100	101	---
4s Lou W Co 1959.....F&A	100	101	---
4s Sewer 1965.....F&A	100	101	---
4s Jan 1 1970.....J&J	100	101	---
3½s Ref 1943.....J&J	93	94	---
3s Sew & Park 1941.....J&J	89	90	---
McCracken Co—5s 1933..M&S	----	----	---
Owensboro—5s Sewer...J&D	----	----	---
Warren Co—4½s '34-'59..J&J	----	----	---
LOUISIANA.			
5s Port Comm'n '31-'54..A&O	b 4.70	to 4.50	%
5s Port Comm'n '31-'59...J&J	b 4.70	to 4.50	%
5s Port Comm'n '31-'55...J&D	b 4.70	to 4.50	%
5s Highway Dec 15 '31-35 J&D	b 4.65	to 4.50	%
5s Highway Dec 15 '36-49 J&D	b 4.65	to 4.50	%
5s Dec 31 1938.....J&J	b 4.45	to 4.30	%
4½s Ref 1931-1964.....F&A	b 4.50	to 4.40	%
4½s Port Comm'n '31-'57 M&S	b 4.50	to 4.40	%
Alexandria 5s 1931-52....F&A	----	----	---
Atchafalaya Levee Dist—			
5s Sept 1932-1972...M&S15	----	----	---
5s Dist ref & imp '49...M&S	----	----	---
Baton Rouge—5s '31-'54..M&S	----	----	---
Bossier Dist Levee 5s '54..A&O	----	----	---
Caddo District Levee—			
5s 1951 opt 1941.....J&J	----	----	---
Caddo Parish S D No 1—			
5s School 1931-1943...J&J	----	----	---
Fifth District Levee—			
5s 1950 opt 1940.....J&J	----	----	---
5s 1952 opt 1942.....J&J	----	----	---
5s Oct 15 1962 op '52...A&O	----	----	---
5s Oct 15 1963.....A&O15	----	----	---
5s 1957-1967.....A&O15	----	----	---
5s 1959-1969.....F&A15	----	----	---
Lafourche Basin Levee—			
5s Jan 1954 opt 1944...J&J	----	----	---
5s Jan 1937 opt 1928...J&J	----	----	---
5s 1956-1970.....A&O	----	----	---
Lake Borgne Dist Levee—			
5s Dec 1952 opt 1942...J&D	----	----	---
New Orleans 5s Oct'31-'32A&O	----	----	---
5s Pub Belt RR '39-'49..J&J	----	----	---
5s Pub Belt 1950-59....J&D	----	----	---
4½s 1932-39.....J&J	b 4.50	to 4.30	%
4½s 1940-49.....J&J	b 4.50	to 4.30	%
4½s 1950-59.....J&J	b 4.50	to 4.30	%
4½s 1960-67.....J&J	b 4.50	to 4.30	%
4½s 1931-1977.....A&O	b 4.50	to 4.30	%
4½s 1942-1966.....A&O	b 4.50	to 4.30	%
4s Floating debt 1948..A&O	----	----	---
4s Constitutional 1942..J&J	----	----	---
4s Public Impt 1950 opt 1942 (old issue).....J&J	----	----	---
4s Pub Impt '42 opt '28..J&J	----	----	---

b Basis. *f* Flat price. *n* Nominal. *k* Tax-exempt; under a law approved March 9 1903 and which went into effect April 23 1903, bonds issued after that date by State or municipal corporations are tax-exempt, and these sell on a better basis. *o* Tax-exempt, under a law approved March 13 1909, and which went into effect Sept. 1 1909, bonds issued after that date by municipal corporations are tax-exempt and these sell on a better basis. *s* Sale prices

Bonds.	Bid.	Ask.	To Net.
Orleans District—			
5s July 1931-1939 J&J	99¾		--
5s July 1940-1949 J&J	99		--
5s July 1950-1959 J&J	99		--
4½s 1934-1961 A&O	98		--
4½s Sept 1 1931-1968 M&S	95		--
Orleans Parish Sch Board—			
5s 1936-1944 J&D			---
5s 1945-1967 J&D			---
Plaquemine Parish E Bank—			
5s Oct 1952 opt 1942 A&O	90		---
Pontchartrain District—			
D 6s 1944 M&N	105		---
5s July 1968 J&J	99¾		---
Red River A & B B District—			
5s 1950 Series B A&O	99½		---
5s Mar 1953 opt 1943 M&S	99¾		---
5s 1965 Series D F&A			---
Shreveport—			
5s 1932-1936 F&A	*b* 4.50	to 4.40	%
5s Dec 1 1931-1969 J&D	*b* 4.50	to 4.40	%
5s Wat Wks Riv '31-'40 M&S	*b* 4.50	to 4.40	%
4½s W W & Sew '31-'54 J&J	*b* 4.50	to 4.40	%
4½s May 2 1931-67 M&N2	*b* 4.50	to 4.40	%
Tensas Basin Levee District—			
5s Jan 1957 J&J	99		---
MAINE			
5s Hway & Bdge '31-'54 A&O			4
4s Sept 1 1931-1953 M&S			3.90
4s Highw & Bdge '35-39 M&N			3.90
4s Highw & Bdge '40-44 M&N			3.90
4s April 1931 tax-ex A&O			3.90
4s State Pier 1933-1942 M&S			3.90
Auburn—			
4s 1935 & 1940 tax-ex J&J	98½	100	---
Augusta 4s Oct 15 1931-55 A&O	98½	100	---
Bangor—			
4s Ref Wat '35 (*taxable*) J&J	98		---
4s Ref Wat '35 tax-ex J&D	97		---
Belfast 4½s Ref 1931-1950	*b* 4.40	to 4.20	%
Biddeford 4s 1931-35 M&N	98		---
Brewer High Sch Dist—			
4½s 1931-1945 M&N	99½		---
Gardiner Water District—			
4s 1934 (*taxable*) J&J	96½		---
Kennebec Water District—			
4s Ref May 1 1959 M&N	97		---
Kittery Water District—			
5s Jan 1932 to 1938 J&J	*b* 4.60		---
Old Town Water District—			
4s July 1931-1939 J&J	*b* 4%	to 4.35	%
4s July 1952-1958 J&J			4.10
Portland—			
4s C H '31-'45 tax ex A&O	99	101	---
4s High Sch 1936 tax-exem.	99	101	---
Portland Bridge Dist (*taxable*)			
3½s July 1931 to 1939 M&S	95		---
Portland Water District—			
4s Funding 1938 J&D	98½		---
4s Funding 1948 J&D	98½		---
Saco 4s April 1939 A&O	97½		---
South Portland Sewer Dist—			
4s 1941-1950 M&N	97		---
Waterville 3½s 1935 M&S	94		---
MARYLAND			
4½s Aug 15 1931-33 F&A15	*b* 4%	to 3.80	%
4½s Rd & Bdge '31-'40 J&D15	*b* 4%	to 3.90	%
4½s 1931-1942 J&D15	*b* 4%	to 3.90	%
4½s 1931-1942 J&J	*b* 4%	to 3.90	%
Annapolis 4½s W W '42 A&O	*b* 4.25	4.15%	---
Baltimore—5s 1931-1948 M&S			3.90
5s 1931-1961 A&O			3.90
5s Gen. Imp. 1943-45 M&S			3.90
5s Water 1961 A&O			3.90
5s registered 1946 M&S			3.90
4½s Mar 1 1931-55 M&S	*b* 4.10	to 4%	---
4½s Mar 1 1955 M&S	*b* 4.10	to 4%	---
4s Aug 1 1951 F&A	101½	102½	---
4s Annex 1954 J&D	101½	102½	---
4s Parks 1955 M&N	101½	102½	---
4s Mar 1 1961 M&S	101½	102½	---
4s Aug 1 1961 F&A	101½	102½	---
4s School 1933-1939 M&N	101½	102½	---
4s 1945-1971 M&S	101½	102½	---
4s Regis'd stk 1946-57 M&N	101½	102½	---
4s 1933-1944 A&O	101½	102½	---
4s 1956-1965 M&S	101½	102½	---
4s 1972-1975 M&S	101½	102½	---
4s 1933-1957 A&O	101½	102½	---
3½s Impt 1940 J&J	101		---
3½s Mar 1945 M&S	101		---
3½s Refunding 1952 J&J	101		---
3½s Sewage Impt '80 A&O	90		---
Cumber'd 4½s W W '41 A&O			4.10
Hagerstown—			
5s Water 1938-1957 A&O			4.10
4½s 1936-1986 A&O			4.10
Montgomery Co			
4½s 1939-1968 M&N			4.10
Washington Sub San Dist—			
4½s Sewer g 1973 J&J			4.50
5s 1969			---
MASSACHUSETTS			
4s 1931-52 (tax-exempt) Var	102⅞		---
4s Water registd 1931-'58 J&J	100		---
3½s gold July 1 1935 J&J	97¾		---
3½s 1956 ref (tax-exem) J&J	98½		---
3½s 1937 reg (tax-exem) J&J	98¾		---
3½s Water 1942 J&J	95½		---
3½s gold July 1944 M&S	94½		---
3s Met Sewerage 1936 M&S	95¾		---
3s gold July 1 1939 J&J	92⅞		---
3s gold Water Jan 1 1941 J&J	91¾		---
Arlington 4s '31-'42 (tax ex) J&J	100¾		---
Attleborough—			
3½s March 1935 M&S	97¾		---
Beverley 4s '31-'36 (tax ex) A&O	101		---
4s 1931-1945 (tax ex) M&N	101½		---
Boston—			
4½s Tun 1960 tax-ex A&O	105½		---
4s July 1936 J&J	99½		---
4s Apr '31-'37 (tax-ex) A&O	101		---
4s 1931-1939 (tax-ex) J&J	101½		---
4s Tunnel & Sub 1948 J&D	99		---
4s Sub 1957 tax-ex A&O	100⅝		---
4s Sub 1958 tax-ex J&J	100⅜		---
4s Tub & Sub '59 tax-ex J&J	100⅜		---
3½s June 1 1932 J&D	99		---
3½s June 1 1934 J&D	98¼		---
3½s July 1 1935 J&J	97⅝		---
3½s June 1 1943 J&D	94⅛		---
3½s June 1 1944 J&D	93⅞		---
3½s July 1 1945 J&J	93½		---
Braintree—4s 1931-1941 J&J15	99½		---
Brockton—			
4s 1931-1947 tax-ex A&O	101¾		---
3½s Water 1932 M&N	99		---

Bonds.	Bid.	Ask.	To Net.
Jambridge—			
3½s May 1 '45 (reg) M&N	93⅝		---
3s Bridge 1941 F&A	90⅛		---
Chelsea—4s Park 1936 A&O	99¼		---
4s Sept 1 1958 M&S	98⅛		---
Essex Co 4s 1931 (tax ex) M&N	99⅞		---
Fall River—			
4½s '31-'34 (tax-ex) M&N			---
4s 1931-'55 (tax-ex) M&N			---
Gardner 4s wat '31-'34 M&N	99⅝		---
Gloucester—			
3½s Water 1931 A&O	99¾		---
Holyoke—			
4½s '32-'50 (tax-ex) F&A	106⅛		---
4½s '31-'41 (tax-ex) J&J	104⅜		---
4s June 1 1933 tax-ex J&D	100¾		---
3½s Dec 1931-1932 J&D	99		---
Lowell—			
4½s 1931-34 (tax-ex) M&N	100⅝		---
4½s 1937 (tax-ex) F&A	103½		---
Lynn—			
4s '35-'39 (tax-exmpt) M&N	100⅝		---
4s 1940-51 (tax-exmpt) M&N	100⅝		---
3½s 1932 (tax-exmpt) A&O	100		---
Malden 4s '31-'44 (tax-ex) F&A	101		---
Medford—			
3½s 1931-1942 tax-ex M&N	99½		---
Milton 3½s 1931 to 1932 F&A	99¾		---
4s 1933-1937 tax-ex F&A	101⅛		---
Needham—			
4½s '31-43 (tax exmp) A&O	102¼		---
New Bedford—			
4s Sewer 1931-41 (tax exempt) M&N	100¾		---
4s 1931-'35 (tax-ex) M&S	101		---
Newburyport—			
3½s Water '31 to '34 J&D	98¾		---
Newton 4s 1935 F&A	99¾		---
North Audover—			
5s 1931-'34 (tax-ex) J&J	102½		---
Pittsfield—			
4s 1932-1937 tax-ex J&J 15	101⅛		---
Quincy 3½s '31 to '39 A&O	97¾		---
Tax exempt	99½		---
Salem 4s Jan 1 '32-'54 tax-ex	102		---
Somerville 4s Dec 1 1934 A&O	99⅞		---
4s July 1 1931-35 J&J	99¾		---
4s July 1 1948-50 J&J	99		---
Springfield 3½s 1935 J&J	98		---
4s 1935-'44 (tax-ex) F&A	101¾		---
4½s 1934 tax-ex M&N	102¼		---
Taunton—			
4½s 1931 & 1933 J&J	99⅛		---
Wakefield 4s 1931-1933 A&O	99⅛		---
Walpole 4½s 1931 J&J	100⅛		---
Waltham 3½s 1931-45 F&A	98		---
4s 1931-1960 F&A	99		---
Warren Water District—			
4½s 1932-1953 F&A	101		---
Watertown—4s 1931-34 J&J	99⅝		---
Winchester 4s 1939-1943 A&O	99		---
MEXICO			
See Foreign Govts, page 110.			
MICHIGAN (See footnote *o*)			
5½s July 15 1941 J&J15			---
5½s Oct 15 1941 A&O15			---
5½s Highway 1941 J&D			---
5s Highway 1940 J&D			---
4½s Highway 1943 F&A			---
4½s Highway Impt 1937 A&O			---
4s Highway Impt 1942 A&O			---
Ann Arbor School District—			
4s Sept 1935 A&O			---
Battle Creek—			
4s City Hall 1932-36 F&A			---
Battle Creek S D—			
4½s 1932 F&A			3
4½s 1933 F&A			3.50
4½s 1934-1937 F&A			3.90
4½s 1938-1940 F&A			3.95
Bay City 4s 1934 J&J			---
5½s W W 1931-1951 M&S			---
Bay City Union S D—			
06s 1931, 1936 J&J			---
Dearborn 5s 1936			---
Detroit—			
06s Pub Serv 1932-51 J&J	*b* 4.35	to 4.25	%
05½s Nov 1 1945 M&N	*b* 4.35	to 4.25	%
05½s Pub Util '32-'51 J&J	*b* 4.35	to 4.25	%
05½s Pub Util '31-'48 A&O	*b* 4.35	to 4.25	%
5½s Sewer 1932 1951 J&J	*b* 4.35	to 4.25	%
5s Pub Impt 1932-51 J&J	*b* 4.35	to 4.25	%
05s Jan 15 1936-42 J&J15	*b* 4.35	to 4.25	%
04½s Pub Lib 1948 J&J15	*b* 4.30	to 4.20	%
04½s 1932, 1935-42 J&J15	*b* 4.30	to 4.20	%
4½s Jan 1 1932 1942 J&J	*b* 4.30	to 4.20	%
4½s Jan 1 1943-1957 J&J	*b* 4.30	to 4.20	%
4½s 1942-1952 J&D	*b* 4.30	to 4.20	%
4½s Jan 1 1957 J&J	*b* 4.30	to 4.20	%
4½s 1931-1932 M&N15	*b* 4.05	to 4%	
4½s 1933-1934 M&N15	*b* 4.30	to 4.20	%
4½s 1935-1960 M&N15	*b* 4.30	to 4.20	%
4s School 1914 M&S	*b* 4.30	to 4.20	%
04s School 1946 M&N	*b* 4.30	to 4.20	%
04s May 15 1956 M&N 15			---
Ecorse Township—			
06s Water 1931-33 J&J15			---
06s Water 1934-35 J&J15			---
Flint—			
4½s 1931-1954 M&S15			4.30
4½s 1931-1937 J&D			4.30
05s (Mar 15 & Apr 1) '31-'50			4.30
Flint Union School Dist—			
5s 1931-1954 M&S			---
4½s Mar 1 1935-1939			---
Grand Rapids 5s 1931-34 A&O	*b* 4.10	to 3.90	%
4½s Flood Protec '33 M&S	*b* 4.10	to 3.90	%
4½s Oct 1 1934-1938 A&O	*b* 4.10	to 3.90	%
4½s 1931-1953 F&A	*b* 4.10	to 3.90	%
4½s 1931-'32 F&A	*b* 3.00	to 3.50	%
4½s 1933-1935 F&A	*b* 3.75	to 3.90	%
4½s 1936-1942 F&A			4
4s 1931-1953			4
4s 1943-1960 F&A			---
Grand Rapids School District—			
4½ 1931-1943 M&S			---
Highland Park—			
04½s Sept 15 1934 M&S			---
04½s April 15 1957			---
Jackson 4½s 1931-47 A&O16			---
4½s Gen Impt '31-'54 M&N			---
Jackson Un SD			
4½s 1931-1936 M&N	*b* 3.90	to 4.05	%
4½s 1937-1945 M&N	*b* 4.10	to 4.15	%
Lansing 05s 1931-32 J-J15			---
05s Jan 3 1932 J&J3			---
04½s Jan 3 1932-36 J&J3			---
4½s 1937-1946 J&D			---

Bonds.	Bid.	Ask.	To Net.
Muskegon 4½s 1932-'44 J&J			---
4s May 1 1934 M&N			---
Muskegon S D 5s 1942 July			---
Muskegon Co 4½s 1932 J&J			---
Pontiac—4½s '31-'47 M&S			---
4s 1941-1957			---
4½s 1946-1951 M&S			---
5½s Sewer 1931-1942 F&A			---
6s Wat Impt 1931-35 J&D			---
6s Wat Impt 1936-50 J&D			---
Port Huron 4s 1932 J&J			---
Saginaw 4½s sew '31-'33 J&J			---
4½s Sewer 1931-1949 F&A			---
4½s Sewer 1931-1932 J&D			---
4½s Sewer 1933-1951 J&D			---
4½s Wat Jan 2 '32-'39 J&J			---
Sault Ste Marie 4s 1932 J&J			---
Wayne County—			
4½s bldg&bdge '31-'39 M&N			---
4½s 1942-1949 A&O			---
4½s 1932-1941 A&O			---
Wyandotte 4½s 1934 J&D			---
MINNESOTA			
4½s July 15 1943 J&J15			3.80
4½s Dec 1 1939 J&D			3.80
Beltrami County—			
5½s Ditch 1931-34 J&D			---
Duluth—			
4½s 1931-1947 J&J			3.95
4½s 1931 M&N			3.95
4½s 1931-1942 M&N			3.95
4s Water & Light 1936 A&O			3.95
4s 1931-1946 J&J			3.95
Duluth Ind School Dist—			
5½s 1936, 1938, 1940 A&O			4
4½s Feb 1 '40 op '30 F&A			4
4s 1934 opt 1924 A&O			4
Hennepin County—			
6s Bridge 1931-40 M&N			4.05
5½s Bridge 1931-40 M&N			4.05
4½s Sanitorium '31-'42 J&J			4
4½s Hospital '31-'41 M&N			4
Koochiching Co 5s '32-'33 J&J			---
5½s Ditch 1932-1935 J&J			---
Minneapolis—			
5s 1931-1932 J&D			3.50
5s 1935, '36, '40, '43, '45, '46, '47, '48, '49, '50 J&D			3.90
5s St Imp May 2 '37-'41 M&N2			3.90
4½s 1931-1935			3.90
4½s Mar 1931-1937 M&S			3.90
4½s School 1941			3.90
4½s 1931-1932 A&O			3.90
4½s 1933-1934 A&O			3.90
4½s 1935-1940 A&O			3.90
4s School Jan 1 1935 J&J			3.90
4s Improvement 1942 J&D			3.90
4s 1944 A&O			3.90
3½s Water Wks 1932 J&J			3.90
Ramsey County—			
4½s 1932-1950 F&A			3.95
4½s Rd&Bdge '33-'34 M&N			3.95
4½s Rd&Bdge '33-'37 M&N			3.95
4½s Rd&Bdge '31-'43 J&D			3.95
St. Paul—			
6s School July 1 1951 J&J			4.05
5s Refg July 2 1931 J&J			3.95
4½s W W 1931-42 A&O			3.95
5s School July 1 1951 J&J			3.95
4½s July 1936 J&J			3.95
4½s Park June 1 '43 J&D			3.95
4½s Sewer July 1 '43 J&J			3.95
4½s Water Aug 1 '43 F&A			3.95
4½s Refg July 2 1931 J&J			3.95
4½s Nov 1 1931			3.95
4½s July 1 1955 J&J			3.95
4½s 1932 J&J			3.95
4½s 1933-1937 J&J			3.95
4½s 1938-1959 J&J			3.95
4s Ref Mar 1 1939 M&S			3.95
4s Sewerage July 1 1939 J&J			3.5
4s March 1 1940 M&S			3.95
4s July 1 1931-55 J&J			3.95
South St Paul 5½s ref '33 J&J			4.35
MISSISSIPPI			
5½s Impt 1931-1946 M&S	*b* 4.30	to 4 20	%
5½s April 1931-1934 A&O	*b* 4.30	to 4 20	%
4½s 1931-1950	*b* 4.30	to 4 20	%
4½s 1931-1934 J&J	*b* 4.30	to 4 20	%
4½s Impt 1953 J&J	*b* 4.30	to 4 20	%
4½s Flood 1931-'53 A&O	*b* 4.30	to 4 20	%
4½s July 1 1931-1935 J&J	*b* 4.30	to 4 20	%
4½s July 1 1936 J&J	*b* 4.30	to 4 20	%
3½s State 1934 opt 1914 J&J	*b* 4.30	to 4 20	%
Greenville 5s fund '43 '50 F&A	98	100	---
Biloxi 5½s 1931-1948 A&O	*b* 5.25	to 5%	
Harrison Co 5½s 1940-50 F&	*b* 5.25	to 5%	
Jackson 5½s July 1 1933 J&J	*b* 5%	to 4.70	%
5½s 1931-1954 A&O	*b* 5%	to 4.70	%
5s June 1 1932 J&D	99	100	---
4½s 1933-1952	*b* 5%	to 4.60	%
4½s 1931-1952 M&N	*b* 5%	to 4.60	%
Jones Co 5s 1931-1942 M&N	99	100 ½	---
Meridian 5s Dec 1 1939 J&D	99	101	---
4½s School House 1941 J&J	*b* 5%	to 4.60	%
Mississippi Levee District—			
5s May 2 1944 M&N	98	100	---
5s July 1 1953 J&J	98	100	---
4½s Sept 1934 M&S	*b* 5.10	to 5%	
Vicksburg 5s St 1932 F&A	99	100	---
5s Pub Imp 1931-48 F&A	98½	100	---
Yazoo-Miss Delta Levee Dist—			
5s 1931-1954 M&N	98½	100	---
4½s July 1949 J&J	*b* 5.10	to %	
4s 1952 optional 1922 J&J	*b* 5.10	to %	
MISSOURI			
5s March 1931-1936	*b* 3.90	to 3.80	%
4½s 1933-1937 A&O	*b* 3.90	to 3.80	%
4½s 1938 & 1939 A&O	*b* 3.90	to 3.80	%
4½s 1943-1946 M&S	*b* 3.90	to 3.80	%
4s Road 1933-34 Ser D M&S	*b* 3.90	to 3.80	%
4s 1943-1947 M&S	*b* 3.90	to 3.80	%
Jackson C'nty 4½s '36-'50 J&J			3.80
5s Judg fund '35-'49 M&N15			4.30
Kansas City 5s W W 1941 J&J	*b* 4%	to 3.90	%
4½s Mar 1 1933 M&S	*b* 4%	to 3.90	%
4½s Water Works 1942 J&J	*b* 4%	to 3.90	%
4½s 1931-34 J&J	*b* 4%	to 3.90	%
4½s 1935-46 J&J	*b* 4%	to 3.90	%
4½s Judg fd 1931-46 J&D	*b* 4%	to 3.90	%
4½s Judg fd 1931-47 M&S	*b* 4%	to 3.90	%
4½s Judg fd 1931-47 M&N	*b* 4%	to 3.90	%

b Basis. *f* Flat price. *n* Nominal. *o* Tax-exempt; under a law approved March 13 1909, and which went into effect Sept 1 1909, bonds issued after that date by municipal corporations are tax-exempt and these, accordingly sell on a better basis.

Bonds	Bid.	Ask.	To Net.
ansas City S D 5s 1941 J&J	b 4%	to 3.90	%
4½s July 1 1933 J&J	b 4%	to 3.90	%
4½s July 1 1937 J&J	b 4%	to 3.90	%
4½s Jan 1943 J&J	b 4%	to 3.90	%
4½s Sewer 1931-'34 M&S	b 4%	to 3.90	%
4½s Sewer 1935-'45 M&S	b 4%	to 3.90	%
4½s Building 1946 J&J	b 4%	to 3.90	%
4½s Building 1947 J&J	b 4%	to 3.90	%
4½s 1931-1932 J&J	b 4%	to 3.90	%
4½s 1933-1943 J&J	b 4%	to 3.90	%
4s Building 1932 J&J	b 4%	to 3.90	%
4s Building 1947 J&J	b 4%	to 3.90	%
erryville W W 4½s	b 5%	to 4.80	%
t Joseph—			
4½s 1931-1945 M&S	b 4%	to 3.90	%
t Joseph School District			
4½s 1935	b 4.10	to 3.90	%
t Louis 4½s Bridge '35 A&O			
4½s Public Bldg & Imp 1931-1943 J&J	b 3.50	to 3.90	%
4½s 1935-1939 F&A	b 3.50	to 3.90	%
4½s 1940-1953 F&A	b 3.50	to 3.90	%
4½s W W 1932-1945 A&O	b 3.50	to 3.90	%
4½s 1933-1948 M&N	b 3.50	to 3.90	%
4½s 1941-1948 M&N	b 3.50	to 3.90	%
4s W W Renew 1931 M&N	b 3.50	to 3.90	%
4s School 1937 J&J	b 3.50	to 3.90	%
4s School 1938 J&J	b 3.50	to 3.90	%
4s 1931-1946 A&O	b 3.50	to 3.90	%
Springfield 5s '32 op '17 J&D	b		%
4½s W W 1934-1949 M&N	b 4.10	to 4%	
University City—			
4½s 1931-1943 M&N	b 4.20	to 4.10	%
4½s 1942-1949 J&J15	b 4.20	to 4.10	%
MONTANA			
5½s Educational 1941 J&J			4.30
4½s Educational 1944 J&J			4.25
Billings 5s 1934 op 1929 J&J			5
Butte 5s 1932-1936 J&J	b 4.50	to 4.15	%
6s 1941 J&J	b 4.80	to 4.60	%
Daniels Co 6s 1933-1942	b 5.75	to 5.10	%
Great Falls—			
5½s Sewer '35 to '39 J&J	b 4.90	to 4.50	%
4½s Wat & Sew '33-'50 J&J	b 4.70	to 4.40	%
Helena 5s 1931 opt 1916 J&J	b 6.50	to 5%	%
Kalispell 5s 1933 J&J	b 6%	to 5.25	%
Lincoln Co 5s '32 op '27 J&J	b 6%	to 5%	
5s Fund Mar '31 op '21 J&J	b 6%	to 5%	
Phillips Co 5s Dec '35 op '33 J&J	b 6%	to 4.90	%
NEBRASKA			
Beatrice Ref 5s '44 opt '34 A&O			4.05
Beatrice S D 5s 1931-54 F&A			4.10
Douglas County—			
5s Highway 1942 A&O			4
Grand Island Sch District—			
4½s Ref 1931-40 opt 1930			4.75
Holdrege S D 5s 1939-52 J&D			4.10
Kearney—			
4½s Sch '44 opt 1929 J&D			4.75
Lincoln School District—			
4½s 1931-1953 M&N			3.95
McCook Fund 5s '34-43 F&A			4.10
Norfolk 4½s ref 1945 opt M&S			4.50
Norfolk Sch 5½s 1941 M&S			4
North Platte Sch Dist—			
4½s 1940-50 J&J			4.10
Omaha 4½s ref 1933 J&J			3.95
4½s Wat wks Dec 15 '41 J&J			3.95
4½s May 1 1956 M&N			3.95
5s 1948 J&D			4
Omaha S D 4½s May 1 '55 M&N			3.95
Scottsbluff—			
4½s Ref '42, opt '32 M&N			4.10
Scottsbluff School District—			
5½s 1942, opt 1932 A&O			4.10
York School District—			
4½s 1936-55 J&J			4.05
NEW HAMPSHIRE			
4s July 1931-1948 J&J	99⅜		---
4s June 1931-1938 J&D	99¾		---
4s Highway 1934-43 M&S	99⅜		---
4½s May 14 1931-1933	100½		---
4½s Highway 1934-43 J&D	103⅜		---
Concord 4½s 1942 J&D	101⅜		---
4½s '38, '40, '42, '44 M&N	101⅜		---
Dover 3½s 1931 J&D	99⅜		---
Keene 4½s 1931-1942 M&N	100⅜		---
Manchester—			
4s 1931-1940 (tax-ex) F&A	99⅞		---
4s 1931-1942 (tax-ex) J&J	99½		---
4s Sewer 1931-1943 (tax-exempt) M&N	99½		---
4s 1931-1945 J&D	99⅜		---
Pembroke 4s '32 '34 F&A	99⅜		---
Portsmouth—			
4s Ref Water 1932 J&J	99⅝		---
Stratford 5s May 1933-1954	107¾		---
NEW JERSEY			
4½s Road & bdge 1933 J&J			4
4½s Road & bdge 1938 J&J			4
4½s 1940 J&J			4
4½s Highway 1954 J&J			4
4½s 1955 J&J			4
4s Road 1950 J&J			
Asbury Park 4½s Sch '43 J&J	b 4.75	to 4.60	%
4½s 1931-1970 M&N	b 4.75	to 4.60	%
4½s 1936-1946 M&S	b 4.75	to 4.60	%
4½s 1951-1960 M&S	b 4.75	to 4.60	%
4½s 1931-1970 M&N	b 4.75	to 4.60	%
Atlantic City—			
4½s 1931-1938 J&J			4.60
4½s 1938-1958 J&J			4.60
4½s Paving 1938 J&J			4.60
4½s Jan 1 1945 J&J			4.60
4½s Inc 1 1931-66 J&J	b 4.75	to 4.60	%
4.40s 1931 M&S			4.60
4.40s 1932-1954 M&S			4.60
Atlantic Co—			
4½s Bridge 1931-35 A&O			4.60
4½s Bridge 1936-57 A&O			4.60
Audub S D 6s '31-'40 A&O			5
Bayonne 5s 1932-1949 J&J			4.15
4½s Funding 1931 J&D			4.15
4½s Jan 1 1933 J&J			4.15
4½s 1931-1953 F&A			4.15
4½s Funding 1945			4.15
4½s School 1932 F&B			4.15
4½s School 1933 F&A			4.15
4½s School 1934-66 F&A			4.15
Belleville 5s 1934 & '44 M&N			4.15
Belleville S D 5s '31-'44 M&N			4.15
Bergen Co 5½s '31-'34 J&D			4.15
5½s Dec 1 1935-1942 J&D			4.15
5s Dec 1944 J&D			4.15
5s Dec 15 1931-1955 J&D 15			4.15
4½s 1931-1939 A&O			4.15
4½s Aug 1931-1938 F&A			4.15
4s Court Hse 31-'38 A&O			4.15

Bonds	Bid.	Ask.	To Net.
Bloomfield—4½s 1931 J&D			4.10
4½s Dec 15 1932-64 J&D	b 5%	to 4.60	%
4½s 1931 & 1932 J&D 15	b 3.50	to 3.75	%
4½s 1933 to 1969 J&D 15	b 3.90	to 4.10	%
Bogota (Boro) 5s '31-'33 J&D	b 5%	to 4.75	%
4½s 1931-1946 J&D	b 4.75	to 4.60	%
Bound Brook 4½s '31-'42 J&D			4.75
Brigantine 5½s Sew '33 J&J			6.50
Camden 5½s 1931-61 F&A			4.15
4½s School 1943 A&O			4.15
4½s Water '31 to '60 M&N			4.15
Camden Co 4½s 1932 F&A			4.15
4½s 1935-1957 J&J			4.15
4½s 1931-1964 F&A			4.15
4½s 1932-1934 J&J			4.15
4½s 1935 & 1936 J&J			4.15
4½s 1937-1970 J&J			4.15
4s 1944 J&J			4.15
Cape May—5s 1934 J&D			5
4½s School 1931-1951 M&S			5
4½s 1931-1952 M&S			5
Cape May County—			
5½s Nov 15 1931-33 M&N			4.40
5½s Nov 15 1934-47 M&N			4.40
East Orange 4½s '31-'45 F&A	b 4.15	to 4.05	%
4½s 1931 & 1932 J&D	b 4.15	to 4.05	%
4½s 1933-1969 J&D	b 4.15	to 4.05	%
5s Sewer 1932-1960 J&J	b 4.15	to 4.05	%
4s 1934 A&O	b 4.15	to 4.05	%
4s Water 1933 J&D	b 4.15	to 4.05	%
3½s Water 1933 A&O	b 4.15	to 4.05	%
Elizabeth—4½s 1955 J&J			4.25
4½s 1931-1933 A&O			4.25
4½s 1934-1957 A&O			4.25
4½s Inc 1 1931-1946 J&J			4.25
Englewood—4s Sept '35 M&S			4
Essex Co 4½s Road '35 F&A			3.90
4½s 1932-1977 F&A			3.95
4½s L'd Purch '32-'46 J&J			4
4½s Hospital '31-'49 F&A			4
4½s Road 1932-1936 F&A			3.90
4s Hospital 1946 F&A			3.95
3.65s Park '32 to '35 F&A			
Essex Fells (Boro) 5s July 28 1931-1960			5
Fairview—5s 1944			5
Gloucester City 4½s '31-66 J&D			5
5½s Water 1937-1955			5
Gloucester Co—			
4½s Bldg&Rd '31-'45 J&D20			4.40
Hackensack—4½s 1942 F&A			4.30
4½s Imp 1932-1942 J&J			4.30
Hoboken—4½s 1940 J&J			4.30
3½s 1931 M&N			4.30
5s School 1932-1954 J&J			4.15
Hudson Co—4½s 1948 F&A			4.15
4½s May 1 1950 M&N			4.15
4½s 1931 & 1932 M&N15			4.15
4½s 1933-1978 M&N15			4.15
4s g Park 1959 & '54 M&N			4.15
4s gold refunding 1935 F&A			4.15
4½s July 15 '31-'34 J&J15			4.15
4½s July 15 '35-'74 &J15			
Hunterdon County—			
4½s 1932-1934 J&J			4.15
4½s road & bldg '35-'46 J&J			4.15
Irvington Sch School '63 J&D			4.15
4½s 1931-1933 J&D			4.15
4½s 1934-1939 J&D			4.15
4½s 1940-1959 J&D			4
Jersey City 5½s 1942-53 A&O			4
5½s Dec 1 1931-1933 J&D			4
4½s School 1931-58 J&D			4
4½s School 1945 J&J			4
4½s Water 1961 A&O			4
4½s Park May 1961 M&S			4
4½s 1931-1963 J&D			4
4½s 1931-1966 J&D			4
4s Water 1932 A&O			4
4s Refunding 1949 F&A			5.25
Keansburg 5½s			4.10
Kearny 4½s 1936 F&A	b 4.50	to 4.30	%
4½s April 1962 A&O	b 4.50	to 4.30	%
4½s Water 1931-1962 M&N	b 4.50	to 4.30	%
4½s Water 1932-'34 J&D15	b 4.50	to 4.30	%
4½s Water 1935-'70 J&D15	b 4.50	to 4.30	%
4½s Sch Impt '31-'52 J&D			5
Lodi—5s 1932 1947 J&J			5
Long Branch 5s 1943 M&N			5
4s June 1 1935 J&D			4.10
Lyndhurst 5s 1931-1957 J&J	b 5%	to 4.75	%
Mercer Co—4½s 1933 J&J			4.10
3s Road 1933 J&D			4.10
3½s April 1941 A&O			4.10
6s Road&Bdge '31-'34 F&A			4.10
Middlesex Co 4½s '32-'34 J&J			4.10
6s Road 1931 J&D			4.10
4½s Fund July 1931-1939			4.10
4½s Road 1932 44 F&A2			4.10
4½s Impt 1931-32 A&O			
Monmouth Co—			
4½s Mar 15 '32-'50 M&S			4.10
4½s Rd&Bdg '31-'51 F&A15			4.10
Montclair 4½s Sch 1941 A&O			4.10
4½s High Sch Bldg '44 J&D			4.10
3½s School 1932 J&J			4.10
Morris Co—4s '35 opt '05 J&J			4.10
4½s 1942 opt 1922 J&J			4.10
Morristown 4½s '31-'42 J&D			4.10
Newark—4½s 1944 F&A			4.10
5½s Oct 15 '31 to '59 A&O15			4.10
5s 1931-1958 J&J			4.10
4½s 1931-1969 M&S15			4.10
4½s Dock 1959 F&A			4.10
4½s Apr 15 '31-'61 A&O15			4.10
4½s School Dec 1 '45 J&D			4.10
4s Sch House 1959 opt 1949			4.10
4s Pas Val Sew '61 op '51 J&D			4.10
3½s Track Elev 1954 F&A			4.10
Vailsburg 4½s 1934 J&J			4.10
New Brunswick 4½s 31-57 F&A			4.10
4½s Sch & Wat '32-'69 J&D			4.10
4½s 1931-1967 J&D			
North Arlington (Borough)			
5½s Impt 1933-1935			5.50
6s Impt 1933-1935			5.50
North Bergen 5s 1941 J&D			6
6s School 1931-58 M&S			6
North Plainfield 5s 31-54 A&O			5.50
Nutley 5s 1933 J&D			4.65
Nutley S D 4½s '32-'42 F&A			4.65
4½s 1943-1967 F&A			4.65
5½s Nov 15 1931-39 M&N			4.65
Ocean City—6s 1944 F&A			5
4½s Impt May 15 1938-'56			
Ocean Co 4½s '31-'33 J&D			4.40
4½s 1934-1950 J&D			4.40

Bonds	Bid	Ask.	To Net.
Orange—5s 1932 J&J			4.20
5s Water 1938 F&A			4.20
4½s School 1943 J&D			4.20
4½s Sewer 1931-1964 A&O			4.20
4s School House 1934 J&D			4.20
Passaic 4½s 1931-40 M&S			4.20
5½s Gen Imp '31-'44 J&D			4.20
5½s Gen Imp '45-'51 J&D			4.20
5s Imp 1931-1948 M&N			4.20
5s Water 1935 M&N			4.20
4½s Refunding 1944 M&N			4.20
Passaic Co 4½s 1931-1936 J&J			4.20
4½s 1937-1946 J&J			4.20
4½s 1931 J&D			4.20
4½s 1932-1968 J&D			4.20
Paterson 5½s '31-'34 M&N			4.20
5½s 1935-1959 M&N			4.20
4½s 1933 to 1944 M&N			4.20
4½s Feb 1 1945 F&A			4.20
4½s 1932-1967 A&O			4.20
4s N C Hall 1931 to '32 J&J			4.20
Perth Amboy 4½s Apr 1944			4.60
4½s Water 1931-34 M&S2			4.60
4½s Water 1935-64 M&S2			4.60
4½s School 1932-1960 A&O			4.60
4½s School 1938			4.60
5s Feb. 1936-1977 F&A			4.60
Plainfield—4s 1931 to '34 J&D			4.30
4s School 1959 M&N			4.30
4½s 1931-1962 various			4.30
Ramsey 5s Water 1931-1940			5
Red Bank (Borough)—			
4½s 1931-1953 M&N			4.60
Ridgefield 5s July 1931 J&J			5
Ridgewood 4½s 1931-62 M&N			4.50
5½s 1931-1939 J&J			4.50
Riverside 6s 1931-1933 A&O			5
Sea Isle City 5s 1943 F&A			5.25
Somerset Co 4½s 1931-49 J&D	b 4.20	to 4.10	%
4½s 1931-1933 J&J			4.30
4½s 1934-1952 J&J			4.30
South Jersey Port District			
4½s Marine Term 1934-'73	b 4.50	to 4.30	%
Sou Orange—4s '31 to '44 J&J	b 4.30	to 4.20	%
4½s 1931-1969 J&D	b 4.30	to 4.20	%
4½s 1931-1967 J&D	b 4.35	to 4.25	%
4½s 1931-1968 J&D	b 4.35	to 4.25	%
Summit 4½s Sch 1941 F&A			4.35
4s 1933 M&N			4.35
Sussex Co 4¾s '37-'44 M&S			4.35
Teaneck (Twp) 5½s '31-38			4.80
Tenafly 4¾s 1931-33 F&A			4.80
4¾s 1934-1963 F&A			4.25
Trenton 5½s 1931-1951 A&O			4.15
4½s Water 1943 A&O			4.15
4½s 1932-1939 F&A			4.15
4½s 1940-1966 F&A			4.15
4½s School 1931-60 M&S			4.15
4½s 1931-1934 F&A			4.15
4½s 1935-1960 F&A			4.15
4s City Hall 1939 J&D			4.15
Union City 4½s '31-'64 J&D	b 4.60	to 4.40	%
Union Co 4½s 1937 M&S			4.15
4½s 1942 M&S			4.15
4½s Oct 15 1931-'52			4.15
4½s Road&Bdge '31-'47 F&A			4.15
4½s Park 1931-'35 J&D15			4.15
4½s Park 1936-'37 J&D15			4.15
4s Oct 1 1942 A&O			4.15
4s Park 1931-1932 M&N			4.15
4s Park 1933-1937 M&N			4.15
Union Township Sch Dist—			
4½s 1931-1968 J&J	b 5%	to 4.75	%
Vailsburg—See Newark.			
Ventnor City—			
5½s Mun Bldg '31-'58 A&O			5
Vineland (Boro)—			
5½s 1933-1934 M&S			5.25
5½s 1931-1950 M&S			5.25
Westfield —			
5s June 15 1931-'60 J&D			4.75
West New York 5s 1936 M&S			4.50
Wildwood 4½s 1932 '57 F&A			5
Woodbridge 6s 1933 A&O 5			5
NEW MEXICO			
6s Highway 1935-1940 J&J			4.80
5½s Highway 1935-1940 J&J			4.70
4½s Ref 1953 opt 1933 J&J	96	97	---
4½s Dec 16 1952 opt '22 J&D	97	98	---
4s Fund 1939 opt 1919 M&S	92	93	---
4s Highway 1931-1944 J&J	92	93	---
Albuquerque 5s W W 1962 J&D	b 4.65	to 4.40	%
4½s 1933-1950 J&J	b 4.65	to 4.40	%
4½s 1933-1950 J&J	b 4.65	to 4.40	%
Bernalillo Co 5s 1931	97	100	---
Middle Rio Grande Conser-Dist 5½s '34-'73 F&A	97	100	---
Socorro Co 5s 41 op '21 A&O	94	95	---
NEW YORK.			
5s March 1931-1935 M&S	b 3.90	to 3.80	%
5s Jan & Mar 1 1936-1945	b 3.90	to 3.80	%
5s Jan 1932-1935 J&J	b 3.90	to 3.80	%
5s Jan & Mar 1946-1970	b 3.90	to 3.80	%
4½s Highway 1963 M&S	113	115	---
4½s Canal 1964 J&J	113	115	---
4½s Canal 1965 J&J	109	111	---
4½s Highway 1965 M&S	109	111	---
4½s Barge Canal 1945 J&J	105½		---
4½s Bonus 1931-1939 A&O	b 3.75	to 3.65	%
4½s Bonus 1940-1949 A&O	b 3.75	to 3.65	%
4s Canal Term 1942 J&J	102½		---
4s Canal Term Jan 1946 J&J	102½		---
4s g High Imp Mar 1958 M&S	b 3.70	to 3.60	%
4s g High Imp Sept 1958 M&S	b 3.70	to 3.60	%
4s High Imp Mar 1960 M&S	b 3.70	to 3.60	%
4s Canal Imp July 1960 J&J	b 3.70	to 3.60	%
4s Canal Imp Jan 1961 J&J	b 3.70	to 3.60	%
4s Canal Imp July 1961 J&J	b 3.70	to 3.60	%
4s Highw Imp Mar '61 M&S	b 3.70	to 3.60	%
4s Palisade Park 1961 M&S	b 3.70	to 3.60	%
4s Canal Jan 1962 J&J	b 3.70	to 3.60	%
4s Highw Imp Mar '62 M&S	b 3.70	to 3.60	%
4s Canal Imp Jan 1967 J&J	b 3.70	to 3.60	%
4s Highw Imp Mar '67 M&S	b 3.70	to 3.60	%
4s Palisades Park 1967 M&S	b 3.70	to 3.60	%
4s Bldg constr '31-'39 M&S	b 3.70	to 3.60	%
4s Bldg constr '40-'49 M&S	b 3.70	to 3.60	%
4s Grade Cross &c '31-'33 M&S	b 3.70	to 3.60	%
4s Grade Cross &c '34-36 M&S	b 3.70	to 3.60	%
4s St Inst Bldg '31-'53 M&S	b 3.70	to 3.60	%
4s Apr 15 1940-1955 A&O15	b 3.70	to 3.60	%
3½s St Ins Bldg '31-'78 M&S	b 3.70	to 3.60	%
3½s St Ins Bldg '31-'53 M&S	b 3.70	to 3.60	%
3s g Jan 1 1956 J&J	98	100	---
3s g July 1 1958 J&J	98	100	---
3s g Canal Jan 1 1959 J&J	98	100	---
3s Canal 1957-59 J&J	98	100	---
Albany 4½s Wat '31-34 M&N	b 2.50	to 3 50	%
4½s 1931-1933 M&N	b 2.50	to 3 25	%
4½s 1934-1939 M&N	b 3.50	o 3.80	%

b Basis. / Flat price. n Nominal. d Now paid by N. Y. City.

Bonds.	Bid.	Ask.	To Net.
Albany (*Concluded*)—			
4½s 1940-1969 M&N			3.90
4½s Water 1932 M&N			3
4½s 1931-1954 J&D	*b* 2.50	to 3.90	%
4½s 1932-1935 J&D	*b* 3%	to 3.60	%
4½s 1936-1970 J&D	*b* 3.70	to 3.80	%
4s Munic & Sch '32-'63 J&J	*b* 3%	to 3.85	%
3½s Pub Imp '32-'34 F&A	*b* 2.50	to 3.50	%
Albany Co 4½s 1936-38 M&N			3.80
4½s 1932-1960 M&S	*b* 3%	to 3.90	%
Albany Port District—			
4½s 1932-1971 F&A	*b* 3.20	to 4.10	%
4½s 1933-1972 M&N	*b* 3.50	to 4.10	%
Allegany Co 4½s'32-'36 M&S	*b* 3.20	to 3.90	%
Amherst 4½s 1931-'55 M&S	*b* 4%	to 4.75	%
5½s 1931-1932 M&N	*b* 4.60	to 4.75	%
5½s 1933-1936 M&N	*b* 4%	to 4.90	%
5½s 1937-1947 M&N			4.75
Amsterdam 5s Wat 1931-37 J&J	*b* 3%	to 4%	
Auburn—			
4½s 1932-1934 J&J	*b* 3.60	to 4%	%
Binghamton—4s '32-'36 F&A	*b* 2.50	to 3.90	%
4½s 1931-1971 var.	*b* 2.50	to 4%	
3½s Bridge 1935 F&A			3.90
Brighton (Town)—			
5s Impt 1931-1942 M&N	*b* 4%	to 4.75	%
5s 1931 1952 J&D	*b* 4%	to 4.75	%
Brooklyn—*d*—3½s '31-'37 J&J	*b* 2.50	to 4%	%
3½s gold 1936 J&J			4
Broome Co 5s '31-'33 M&S	*b* 3%	to 3.60	%
Buffalo 5½s 1944 J&D15			4
5s 1932-1934 M&N	*b* 3%	to 3.50	%
5s 1935-1950 M&N	*b* 3.60	to 3.95	%
4½sJune 15 1964 J&D15			3.90
4½s 1931-1968 J&D	*b* 2.50	to 3.90	%
4½s Feb 15 '62 op '32 F&A			3
4½s 1931-1938 J&J	*b* 2.50	to 3.85	%
4½s 1938-1967 A&O			3.90
4s 1931-1948 A&O	*b* 2.50	to 3.85	%
4s June 15 1960 J&D			3.85
4s 1931-1958 J&J	*b* 2.50	to 3.85	%
3½s Water 1931-'55 M&S	*b* 2.50	to 3.60	%
3½s 1935-1964 M&N	*b* 3.60	to 3.85	%
Cohoes 6s Ref Wat '31-'45 J&J	*b* 4%	to 4.05	%
5½s 1931-1939 M&N	*b* 4.00	to 4.40	%
5½s 1940-1949 M&N			4.50
5½s 1950-1960 M&N			4.60
Columbia Co 4½s '31-'35 A&O	*b* 3%	to 3.75	%
4½s 1936-1959 A&O	*b* 3.80	to 4%	
Corning 5½s 1931-'60 M&S	*b* 3%	to 4.10	%
Cortland Co 4½s '31-'51 J&J	*b* 3%	to 4%	
Delaware Co 4.20s'31-'52 A&O	*b* 3%	to 4%	
East Chester 4½s '32-'34 F&A	*b* 3%	to 3.80	%
4½s 1935-1958 F&A	*b* 3.90	to 4.05	%
Elmira—4s 1935 M&S			3.80
4½s Water 1931-'45 A&O	*b* 2.50	to 2.95	%
4½s Apr 1 1933-1935	*b* 3.40	to 3.75	%
Erie Co 4½s '31-'36 tax-ex J&J	*b* 2.50	to 3.75	%
4½s 1931 J&D			2.50
4½s 1932-1933 J&D	*b* 3%	to 3.25	%
4½s 1934-1935 J&D	*b* 3.50	to 3.70	%
4½s 1936-1938 J&D	*b* 3.85	to 3.90	%
4½s 1939-1959 J&D			3.80
4s 1945-1953 M&S			3.85
Essex Co 4s 1933-1956 M&S	*b* 3.25	to 4%	
Franklin Co 4½s '31-'40 M&S			4
Freeport 4.20 Ser '31-45 M&N			4.05
Freeport 4.20 Ser '31-45 M&N			4.05
4.20 sewer 1946-1960 M&N			4.05
4½s 1931-1951 M&N			4.05
4.40s 1931-1950 M&N			4.05
Garden City 4½s 1931-52 J&J			4.10
Greenburgh U S Sch Dist No 9			
4.40s 1933-1965 J&D			4.05
Groton 6s Wat '31-'50 M&N			
Harrison (T) 4½s '32-'35 F&A			4
4½s 1936-1980 F&A			
Haverstraw 4.12s '31-'37 M&S			
Hempstead(T)4½s'32-'59 A&O			4.10
Hempstead (Village)—			
4½s 1931-1965 M&S			4.05
Hempstead Un F S D No 1—			
6s 1931-1954 M&S			4.35
Hornell 4½s 1931-1947 F&A			4
Hudson—4½s '31-'32 A&O			4
Hudson Riv Regulating Dist—			
4½s 1931-1934 J&J			4.40
4½s 1935-1965 J&J			4.40
4.70s 1935-1965 J&J			4.40
Huntington(T)4s '33-'52 J&J			4.15
Irondequoit 5s '31-'63 J&J			
5s 1931-1943 M&S			
Irvington 4.10s '31-'36 A&O			4
Ithaca—4½s Water 1942 J&J			3.90
4½s 1940-1954 J&J			3.90
Jamest'n 4s Mar 20 1943 A&O			3.95
4½s 1931-1933 A&O15			3.95
4½s 1934-1940 A&O15			3.95
Jamestown S D 5s'31 '39 J&D			4
Johnstown 4½s Dec 1931-'37			4
dKings Co 4s May 1 '31-'44			
Kingston 3½s g '31-'36 A&O			3.90
Lackawanna 4½s'31-'54 M&N	*b* 3.95	to 4.05	%
Lockport 4½s 1931-1944			4
4½s 1943 1949			4
4½s Sch 1931-1944			4
4.40s 1943-1949 M&S			4
5s 1931-1942 M&S			4
Long Beach 5½s '31-'33 M&N			
5½s 1934-1936 M&N			
5½s 1937-1960 M&N			
Mamaroneck(T)4½s'31-64 J&J			4
Mamaroneck Un F S D No 1—			
5½s May 1 '31-'52 M&N			4.10
Middleport 4.35s '30-'42 J&D	100		
4.35s Sewer '31-'39 J&D	100		
Middletown 3½s 1932 F&A			3.50
Monroe Co 4s 1932-44 F&A			3.90
3.90 Co Bldg '34-'60 F&A			3.75
Mineola (V) 4.40s 1931-68 J&J			4.05
Mt Vernon 4½s '31-'43 A&O			3.95
5½s 1931-1934 A&O			3.95
5½s 1935-1941 A&O			3.95
4½s Water 1942 J&J			3.95
4½s 1931-1943 J&J			3.95
4½s School 1962-'73 M&N			3.95
4s Sewerage 1950-55 M&N			3.95
5s Jan 2 1938 J&J2			3.95
Nassau Co—5s '31-'39 M&N			3.80
4½s 1931-1934 A&O			3.80
4½s 1935-1944 A&O			3.80
4½s 1938-1943 J&D			3.80
4½s 1931-1946 M&S			3.80
4s 1931-1939 M&N			3.80
Newburgh 4½s '32-'34 F&A			3.90
4 Wat Imp 1942-62 J&J			3.90
4½s Wat Imp 1931-41 J&J			3.90
New Rochelle 5s '31-'50 M&N			3.90
4½s Mun Imp '31-'35 M&N			3.90
4½s 1931-1934 M&N			3.90
4½s 1935-1963 M&N			3.90
3½s 1931 to 1933 J&D			3.90
New York City—			
4½s June 1965 J&D	106½	108	
4½s 1963 M&S	106¾	107¼	
4½s May 1957 M&N	105¾	106¾	
4½s Nov 1957 M&N	105¾	106¾	
4½s Corp stock 1967 J&J	106¾	107½	
4½s Corp stock '31-'32 J&J	*b* 3%		
4½s Corp stk 1971 J&D15	107½	108½	
4½s corp stk 1931-1935 J&D	*b* 4.05	to 3.95	%
4½s corp stk 1936-79 J&D	*b* 4.15	to 4.10	%
4½s Jan. 1 1977 J&J	103	104	
4½s Sch & Var '31-'39 J&D	*b* 4.05	to 4%	
4½s 1960 opt 1930 M&S	100¾	100⅞	
4½s 1960 M&S	102¾	103⅛	
4½s Mar 1 1962 M&S	102½	103⅛	
4½s Mar 1 1964 M&S	102½	103⅛	
4½s April 1935 A&O	*b* 4%		
4½s April 1 1968 A&O	102⅞	103⅜	
4½s Apr 15 1972 A&O15	102¾	103¾	
4½s Rap Tr & Wat '74 J&D	102⅞	103⅛	
4½s Feb 15 1931-'66 F&A15	*b* 4.15	to 4.05	%
4½s April 1931 A&O	*b* 3%		
4½s Feb 15 1976 F&A15	103	104	
4½s Nov 15 '31-'68 M&N15	*b* 4.15	to 4.05	%
4½s Nov 15 1978 M&N15	103	104	
4s Oct 1 1960 A&O	99¾	100⅛	
4s May 1977 M&N	99¾	100⅛	
4s Various 1936 M&N	100		
4s Nov 1955 M&N	99¼	100	
4s Various 1956 M&N	99¼	100	
4s Various Nov 1957 M&N	99¼	100¼	
4s Nov 1958 M&N	99¼	100¼	
4s May 1959 M&N	99¼	100¼	
4s Dec 31 1931	101¼		
4s 1931-1937 M&N	*b* 4.05%		
4s 1938-1967 M&N	*b* 4.05%		
3½s g exempt 1941 M&N	*b* 4.10	to 3.95	%
3½s exempt 1942 M&N	*b* 4.10	to 3.95	%
3½s R T 1948-1950 M&N	*b* 4.10	to 4%	
3½s g exempt 1952 M&N	90¾		
3½s g exempt 1953 M&N	90¾		
3½s g exempt 1954 M&N	91	92	
3½s g Water ex '54 M&N	91	92	
3½s exempt 1955 M&N	90¼	91¼	
3½s stock Apr 1 1954 A&O	89	90	
Niag Falls—5½s 41-'48 M&N	*b* 4.20	to 4.10	%
4.15s Sewer 1965-70 M&N	*b* 4.10	to 3.95	%
4.10% Sewer 1935-50 J&J	*b* 4.10	to 3.95	%
4½s Wat May1'41-'48 M&N	*b* 4.10	to 3.95	%
4½s Repav '31-'33 reg M&N	*b* 4%	to 3.25	%
4½s Sew '39-'46 reg M&N	*b* 4.20	to 4.05	%
3.95 Nov 1 1961-1970 M&N	*b* 4.10	to 3.95	%
3½s 1942-1945 M&N	*b* 4.10	to 3.95	%
Niagara Falls S D—			
4½s 1932-1934 F&A	*b* 4%	to 3.25	%
4½s 1935-1960 F&A	*b* 4.15	to 4%	
No Hempstead 5s '32-'34 J&J	*b* 4.50	to 3.50	%
No Hempstead S D No 7—			
4½s 1934-1942 J&D	*b* 4.25	to 4.15	%
North Tarrytown (*b*)			
4½s Water 1931-45 A&O	*b* 4.30	to 4.20	%
4½s Water 1946-64 A&O	*b* 4.30	to 4.20	%
4½s 1947-72 J&J	*b* 4.30	to 4.20	%
Oneida—4s Water '40-'45 J&J	*b* 4.10	to 3.95	%
4½s Water 1932-39 J&J	*b* 4.10	to 3.95	%
Onondaga Co—			
4½s 1931-1947 A&O	*b* 4%	to 3.90	%
Ontario Co 4s '31-'51 M&N	*b* 4.10	to 4%	%
Ossining 4½s 1931-42 M&S	*b* 4.25	to 4.15	%
4½s Water 1932-1969 A&O	*b* 4.25	to 4.15	%
Oswego—			
5½s School 1931-46 M&N	*b* 4.20	to 4.10	%
Pelham (T) Un Fr Sch Dist No 1 4.60s 1944-1966	*b* 4.30	to 4.20	%
Penn Yan 4.35s 1931 Oct	*b* 4%	to 3.50	%
Poughkeepsie—			
4½s Water 1931-52 J&D	*b* 4%	to 3.90	%
4s School 1931-'59 M&S	*b* 4%	to 3.90	%
Port Jervis 4½s 1937-1966	*b* 4.15	to 4.05	%
Port of N Y Authority—N Y-N J Bdge 4½s '32-'39 M&S	*b* 4.60	to 4.35	%
4½s 1940-1946 M&S	*b* 4.60	to 4.35	%
4½s 1939-1943 M&N	*b* 4.60	to 4.35	%
4½s 1944-1948 M&N	*b* 4.60	to 4.35	%
4½s 1949-1953 M&N	*b* 4.60	to 4.35	%
Putnam Co 4½s '31-'51 A&O	*b* 4.10	to 3.90	%
Rensselaer County—			
4½s Highway 1931-32 F&A	*b* 4%	to 3.50	%
4½s Highway 1933-36 F&A	*b* 4.10	to 3.90	%
4½s Highway 1937-58 F&A	*b* 4.10	to 3.90	%
Rochester—			
5s 1932-1951 (coupon) F&A	*b* 4%	to 3.85	
4½s Jan 15 1933 J&J	*b* 4%	to 3.50	%
4½s Pub Imp '31-'48 F&A	*b* 4%	to 3.85	%
4½s 1931-1934 M&S	*b* 4%	to 3%	
4½s 1935-1959 M&S	*b* 4%	to 3.85	%
4s Imp Sch &c '32-'47 J&J	*b* 4%	to 3.85	%
3½s Ref 1933 opt 1913 J&J	*b* 4%	to 3.50	%
Rockland Co—4s '31-'34 M&S	*b* 4.15	to 3.50	%
4½s '31-'38 (reg) F&A15	*b* 4.10	to 4%	
4½s 1931-1932 M&S	*b* 4.30	to 4.25	%
4½s 1933-1946 M&S	*b* 4.15	to 4%	
Rockville Centre (V)—			
4.15s 1931-1952 J&D	*b* 4.30	to 4.15	%
Rome—4½s Sept 15 1931 J&J	*b* 3.50	to 2.75	%
5½s 1931-1941 A&O	*b* 4.25	to 4.10	%
Rye(V)5s Mar 10 '31-'38 M&S	*b* 4.30	to 4.15	%
Rye & Har'son Un Fr S D No 6			
4.40s 1932-1953 F&A	*b* 4.40	to 4.25	%
Saranac Lake 4.45s'32-'39 F&A	*b* 4.40	to 4.45	%
Saratoga Co 5s 1931-1941 J&J	*b* 3.50	to 4%	
4½s 1931-1932 M&S	*b* 3%	to 3.25	%
4½s 1933-1955 M&S	*b* 3.75	to 3.85	%
4s Sept 1 1945-1954 M&S			3.80
Saratoga Springs—			
4½s Park 1931-40 A&O	*b* 3%	to 3.95	%
Scarsdale 4½s 1931-'45 J&D	*b* 3.25	to 4.10	%
Schenectady 5s 1931-'33 J&J	*b* 3.25	to 4.80	%
4½s 1931 A&O			3
4.30s 1931-1932 J&D	*b* 2.50	to 3.25	%
4.30s 1933-1948 J&D	*b* 3.75	to 3.90	%
4½s 1931-1934 J&J	*b* 2.25	to 3.90	%
4.15s 1932-1933 A&O	*b* 3%	to 3.25	%
4.15s 1934-1939 A&O	*b* 3.75	to 3.85	%
4.15s 1940-1960 A&O			3.85
4s Oct 15 1931-1944 A&O15	*b* 2.25	to 3.30	%
Schenec Co 4½s '42-'58 J&J			3.90
Solvay 4½s 1931-'40 F&A	*b* 3.50	to 4.15	%
Somers (T) 4½s '31-'53 M&N	*b* 3.75	to 4.15	%
Steuben Co 4½s '32-'37 F&A	*b* 2.50	to 3.90	%
Suffolk Co 4½s 1931-'32 J&J	*b* 2.25	to 2.50	%
4½s Oct 1931-1939 A&O	*b* 2.25	to 3.75	%
4½s 1931-1957 A&O	*b* 2.25	to 3.85	%
Sullivan Co 4½s '31-'45 A&O	*b* 2.75	to 3.90	%
Syracuse 4½s 1931-'35 Various	*b* 2.25	to 3.80	%
5s May 15 1931-1938	*b* 2.25	to 3.85	%
5½s 1931-1960 M&S	*b* 2.25	to 3.90	%
4½s June 15 '31-'34 J&D15	*b* 2%	to 3%	
4½s 1931-1944 M&N	*b* 2%	to 3.80	%
4s June 15 1931-'44 J&D15	*b* 2%	to 3.75	%
4s 1931-1946 F&A	*b* 2%	to 3.75	%
Ticonderoga S D No. 5—			
4½s July 1954-'58 J&J			4.40
Tonawanda (City of) 4½s 1932-1942 J&J	*b* 4%	to 4.25	%
4½s Sewer 1931-1953 J&J	*b* 4%	to 4.30	%
5s Water 1931-1950 J&J	*b* 4%	to 4.30	%
5½s Water 1931-1950 J&J	*b* 4%	to 4.30	%
5½s Street impt 1931 J&J			4
Troy 6s 1931-1940 reg A&O	*b* 4%	to 4.25	%
4½s School 1931 F&A			2.25
4½s 1931-1932 A&O	*b* 2.25	to 2.50	%
4½s 1933-1950 A&O	*b* 2.75	to 3.90	%
4½s Feb 15 1931-1957	*b* 2.75	to 4%	
4½s 1931-1965 J&J	*b* 2%	to 3.85	%
3½s Water 1931-36 J&J	*b* 2.25	to 3.90	%
Utica—4½s 1931-35 M&N	*b* 2.25	to 3.85	%
4½s Pub Imp '31-'42 A&O	*b* 2%	to 3.85	%
4½s Pub Imp '31-'45 J&J15	*b* 2%	to 3.85	%
4.20s 1932 F&A			2.25
4.20s 1933-1937 F&A	*b* 2.75	to 3.80	%
4.20s 1938 1949			3.85
4.15s 1931 & 1932 M&N	*b* 2%	to 2.25	%
4.15s 1933-1950 M&N	*b* 2.50	to 3.85	%
4.10s 1931-1946 A&O	*b* 2%	to 3.80	%
3.90s 1932-1948 F&A	*b* 2.25	to 3.75	%
3½s Nov 1 1931-'35 Nov	*b* 2.25	to 3.80	
Warren Co 4½s 1932-'50 F&A	*b* 2.25	to 3.90	%
Warsaw Union Fr S D No 10—			
4½s 1931-1942 Oct			4.40
Watertown 4½s 1942 J&J			3.85
4½s 1931-1953 J&J	*b* 2.25	to 3.90	%
5s 1931-1945 J&J	*b* 2.50	to 3.95	%
4s May 1938 M&N			3.80
West Seneca 5s '31-'33 A&O			4.35
Westchester County—			
5½s 1931-32 reg J&D	*b* 3.50	to 3.75	%
5s 1939-76 J&D	*b* 3.85	to 3.90	%
5s June 1 1931-54 J&D	*b* 2.50	to 3.90	%
4½s San Sew '33-'82 J&J	*b* 2.50	to 3.85	%
4½s Parkway 1962-86 J&D			3.90
4½s Co Bldg 1931-44 A&O	*b* 2%	to 3.80	
4s Co Bldg 1931-59 M&N	*b* 2	to 3.75	%
4s 1931 to 1935 F&A	*b* 2%	to 3.70	%
4s June 1 1959-1964 J&D			3.75
White Plains—			
4½s 1935-1959 (reg) M&S	*b* 3.90	to 3.95	
5½s Sch 1931-1936 A&O	*b* 2.75	to 3.95	%
3½s Water 1931 A&O			2.50
Wolcott 4½s Jly 15 '31-'42 J&J			4.40
Yonkers—			
5½s Jan 1932-1961 A&O	*b* 3%	to 4%	
4½s July 1 1931-62 A&O	*b* 2.50	to 3.95	%
4½s Feb 1932 A&O			2.25
4½s Feb '33-'36 A&O	*b* 2.75	to 3.80	%
4½s Feb '37-'49 A&O	*b* 3.90	to 3.95	%
4½s Mar 1 '31-'56 A&O	*b* 2%	to 3.85	%
4½s June 1 1931-43 A&O	*b* 2%	to 2.85	%
4½s Feb 1932 A&O			2.25
4½s Feb 1933-1936 A&O	*b* 2.50	to 3.75	%
4½s Feb 1937-1949 A&O	*b* 3.80	to 3.85	%
4s 1932-1958 F&A	*b* 2.25	to 3.80	%
5s 1931-1938 A&O	*b* 2.25	to 3.80	%
NORTH CAROLINA			
5s July 1961	*b* 4.10	to 4%	
4½s 1932-1962 J&J	*b* 4.10	to 4%	
4½s 1938-1949 J&J	*b* 4.10	to 4%	
4s Building 1951 J&J	*b* 4.10	to 4%	
4s 1931-1938 J&J	*b* 4.10	to 4%	
4s 1939-1948	*b* 4.10	to 4%	
Albemarle 6s 1932-38 F&A			
Asheville—			
5s 1932-1969 J&J			4.85
5½s 1932-1957 J&J			4.85
5½s Street 1932-36 F&A			4.85
5½s 1935-1969 M&S			4.85
4½s 1931-1965 M&N			4.85
4½s 1932-1962 A&O			4.85
Buncombe Co 5s '31-'46 J&D			
4½s Funding 1939 M&S			
6s Bridge 1931-37 A&O			
Charlotte 5s School '32-46 F&A			
5½s 1931-1948 M&N			
4½s Water Mar 1935 J&J			
4½s Wat & Sew 1942 J&J			
4½s 1932-1970 M&N			
Durham—4½s Sew&Lt'41 J&J			
4½s Fund '31 to 1940 J&J			
4½s 1942 to 1966			
5s Water 1932 to 1945 J&J			
5s Fd & Sewer '31-'39 F&A			
Forsyth Co 4½s '31-'58 J&D			
Granville Co 4½s '39 M&N			
Greensboro 5s 1942 W F&A			
4½s 1932-1963 J&J	*b* 4.60	to 4.40	%
4½s 1932-1965 F&A			
4s Water Works 1954 J&J			
Greenville 5s W W '58 F&A			5.25
Guilford County—			
4½s 1931-1933 M&N			
4½s 1934-1957 M&N			
High Point 4½s 1932-'48 J&J			
5s Wat Serv 1932-1969 J&D			
Iredell Co 5s Aug 1 '42 F&A			5.50
4½s 1931-1939 A&O			5.50
4½s 1940-1950 A&O			5.50
Lee Co 5s Road 1952 M&N			
Lincoln Co 5s 1943 & '48 J&J			
5s Bridge 1937-1951 F&A			
Mecklenburg Co—			
6s Ref Nov 1950 M&N			5.50
Pitt Co 5s 1931-'36 M&N			
4½s 1943-1947 M&S			
5s Fund June 1959 J&J			
Raleigh 5s Munic Bldg '39 J&J			4.90
5s Impt June 1 1944 J&D			4.90
4½s 1931-1967 A&O			4.90
Randolph Co 4½s '32-'47 F&A			
4½s 1948-1959 F&A			
Rutherford Co 5s '31-'52 J&J			
Salisbury 6s Impt '31-'35 J&J			5.50
6s 1931-1941 M&N			5.50
Surrey Co 6s May 1933-1958			
Wake Co 5s Fund 1948 J&J			
Weldon 6s Jan 1931-1942			
Wilmington—			
5s Ref & Impt 1955 A&O			5
4½s 1931-1962 A&O			5
4½s g Wat & Sew '48 A&O			5
4½s Wat & Sew 1952 J&J			5
4½s Pub Imp 1933-1960 J&J			5
Wilson—4½s 1932-'57 F&A			
Winston-Salem 5s '31-'32 J&J	*b* 4.90	to 4.60	%
5s 1933-1936 J&J	*b* 4.90	to 4.60	%
5s gen impt 1944 J&J	*b* 4.90	to 4.60	%
5s Sept 1931-1947 M&S	*b* 4.90	to 4.60	%
4½s 1931-1958 M&N15	*b* 4.90	to 4.60	%
4½s July 1 1942 J&J	*b* 4.90	to 4.60	%
4½s July 1 1952 J&J	*b* 4.90	to 4.60	%
4½s 1931-1973 J&J	*b* 4.90	to 4.60	%

* Subject to taxation. By an amendment to the constitution of Ohio adopted Sept. 3 1912, bonds issued after Jan. 1 1913 by municipalities in that State are subject to taxation. Bonds issued prior to Jan. 1 1913 are exempt from taxation. *b* Basis. *d* Now part of N. Y. City. *f* Flat price. *n* Nominal.

Bonds	Bid.	Ask.	To Net.
NORTH DAKOTA			
Farm Loan 1935, 1940, 1945 and 1950 J&J			
⅛s 1945 & 1948 ser C J&J			
⅛s July 1931-1933 J&J			
⅛s July 1951 & '55 J&J			
⅛s Jan 1957 J&J			
rand Forks 5s May '31-'38			
OHIO (See *footnote* *)			
¼s 1931-1932 A&O	b 3.50	to 3.75	%
Akron 6s 1931-1940 A&O	b 4.25	to 4.15	%
*5s Water 1931-1953 A&O	b 4.25	to 4.15	%
*5½s 1932-1937 J&J	b 4.25	to 4.15	%
*5½s 1938-1951 J&J	b 4.25	to 4.15	%
*4¾s 1931-1947 A&O	b 4.25	to 4.15	%
*4¾s 1936-1955 A&O	b 4.25	to 4.15	%
4¾s 1931-1938 A&O	b 4.25	to 4.15	%
*4½ W W Dec31'31-37 JD31	b 4.25	to 4.15	%
*4½s 1931-1946	b 4.25	to 4.15	%
*4½s 1931-1939 A&O	b 4.25	to 4.15	%
*4½s 1940-1952 A&O	b 4.25	to 4.15	%
4s Water Works 1942 A&O	b 4.25	to 4.15	%
Allen Co 5½s 1931-'50 A&O	b 4.75	to 4.50	%
Alliance 4½s 1931-1932 J&D	b 4.40	to 4%	
*5s Water Dec 15 1931-1950	b 4.40	to 4%	
Ashland *5½s 1931-44 A&O	b 4.10	to 4%	
Butler Co *4½s 1931 M&N			
Cambridge—4½s '32-'34 J&J	b 4.25	to 4%	
*5s Sewer 1953 M&S	b 4.25	to 4%	
*5s Sewer 1931-37 M&S	b 4.25	to 4%	
Canton—*5s Sew 1953 M&S	b 4.15	to 4.05	%
*5½s Fund 1931-37 J&D	b 4.15	to 3.75	%
*6s Water 1944-1959 A&O	b 4.15	to 4%	
Canton S D 5s 1954 A&O8	b 4.15	to 4%	
*4½s Dec 5 1939-42 J&D	b 4.15	to 4%	
*4.40s 1956	b 4.15	to 4%	
Cincinnati—*5½s 1941 M&S			4
*5¾s Imp Feb '46, '51 F&A			4
*5½s Mar 10 '1931 M&S10			4
*5s July 1 1965 J&J			4
*4½s July 1943 J&J			4
*4½s Sewer 1955 A&O			4
*4¾s Sew Sept 3 '37 M&S3			4
4s 1932-1956 M&S	b 4.05	to 3.65	%
3.65s g Feb 1937 F&A	b 3.80	to 3.75	%
3½s Water '45 op '25 F&A	b 3.80	to 3.75	%
3s Water 1939 op '19 F&A	b 3.80	to 3.75	%
Cinc S D *4½s 1934 A&O13	b 3.75	to 3.75	%
4s 1936 opt 1906 M&S	b 3.80	to 3.75	%
3½s 1940 opt 1912 A&O	b 3.80	to 3.75	%
Cleveland *5½s 1940-70 J&D	b 3.80	to 3.75	%
*6s 1932-1933 J&D	b 4.15	to 4%	
*5½s Pub Hall 1970 J&D	b 4.15	to 4%	
*5s W W 1936-1968 J&D	b 4.15	to 4%	
*5s 1931 A&O			3
*5s 1932-1935 A&O	b 4.10	to 4%	
*5s 1936-1940 A&O	b 4.10	to 4%	
*4¾s Grad Cros '31-'54 A&O	b 4.10	to 4%	
*4¾s Paving 1931-34 J&D	b 4.10	to 4%	
*4¾s Sewer 1931-49 J&D	b 4.10	to 4%	
*4¼s St Imp Feb 1 '34 F&A			4.10
*4¼s March 1949 M&S			4.15
*4¼s Fire Dep '31-'55 A&O	b 4.15	to 4%	
4¼s Clark Av Bdg '42 A&O			4.15
4¼s Park 1938 A&O			4.15
*4¼s 1931-1935 M&S			4.15
*4¼s 1936-1950 M&S	b 4.15	to 4%	
4s Park 1931 A&O			3.95
*4s 1931 A&O			3.95
*4s 1932 & 1933 A&O			3.95
*4s 1934-1955 A&O	b 4.10	to 4%	
Cleveland S D—			
*4½s 1931 to 1935	b 4%	to 3.90	%
4s July 1 1932 J&J			4
*6s 1931 to 1935 J&D	b 4.10	to 4%	
Cleveland Heights S D—			
*6s 1931-1959 A&O	b 4.10	to 4%	
Columbus *6s 1949-57 M&S			4.25
*5s St Impt 1931-1932 M&S			4
*4½s 1931-1935 M&S	b 4.10	to 4%	
*4½s 1936-1938 M&S			4.10
*4½s 1931-1953	b 4.05	to 4%	
4¼s 1931-1932 s-a F&A	b 4.05	to 4%	
4¼s 1933-1955 s-a F&A	b 4.05	to 4%	
4s Sewer '33 opt '13 M&S			4
4s Wat W '45 opt '20 M&S			4
3½s 1932 opt 1912 J&J			4
Columbus S D—			
*5s 1943-1952 J&D19	b 4.15	to 4.10	%
Cuyahoga Co *5s '31-'39 A&O			4.10
*5s 1936-1937 A&O			4.10
*5s 1936 & 1937 A&O			4.10
*5s 1938 & 1939 A&O			4.10
*4½s 1931-1935 A&O	b 4.10	to 4%	
*4½s 1936-1944 A&O	b 4.20	to 4.10	%
4½s 1931-1937 A&O	b 4.20	to 4%	
4½ 1931-1943 A&O	b 4.10	to 4%	
4s 1931-1941 A&O			4.20
*Dayton—5s 1931-'32 M&N	b 4.15	to 4%	
*5½s W W Imp 1944 J&D			4.20
*5s W W Imp 1945 F&A			4.20
*4½s Bdge 1931-1951 M&S	b 4.15	to 4%	
*4½s W W Imp 1940 J&D			4.20
*4½s Bdge 1933-39 A&O	b 4.15	to 4%	
*4½s 1931 M&S	b 3.75	to 3.50	%
*4½s 1932-1940 M&S	b 4.15	to 4%	
Dayton S D 5½s '41-'61 M&S			4.20
*5s Mar 16 '31-'46 M&S16	b 4.15	to 4%	
East Cleveland—			
*5s St Impt 1931-35 A&O	b 4.20	to 4.15	%
East Liverpool—4s 1940 J&J	b 4.20	to 4.15	%
Elyria 4s 1931 to 1938 J&D	b 4.20	to 4%	
*4½s 1931-1952 M&S	b 4.20	to 4%	
*5s W W 1931-1946 J&J	b 4.20	to 4%	
Fostoria *5s W W '31-'40 M&S	b 4.20	to 4%	
Franklin County—			
*5½s Hos&Bge '32-'35 F&A	b 4.15	to 4%	
*6s Rd May 2 1931 M&N2			4
Hamilton Co *4½s 1943 F&A			4
*4½s Oct 1 1939 A&O			4
*4½s Sewer 1931-'45	b 4.10	to 4%	
4s C H June '36 op '16 J&D			4
Ironton *4½s W W '36 J&D			4.25
Lakewood—*4½s '31 '39 A&O	b 4.25	to 4%	
*4½s Oct 1945 A&O			4.30
*5s Park & Imp '31-'41 A&O	b 4.25	to 4%	
*Lawrence Co 6s 1934 M&S			4.20
Lima *5½s Sewer 1931-1947			4.25
*5s Sewer Feb 15 '31-'51			4.10
Lorain 5s 1931 to 1932 J&J			4.10
Lucas Co 4s O-H 1944 M&S			4.10
4½s 1931 & 1932 J&D2			3.75
4½s 1933 J&D2	b 4%	to 3.85	%
4½s 1934-1940 J&D2	b 4.05	to 3.95	%
*4½s W&SSep10'31-35 M&S10	b 4.05	to 3.95	%
5s 1931-1935 J&D	b 4.05	to 3.95	%
Mahoning Val. San. Dist—			
4½s water 1933-52 A&O	b 4.25	to 4.15	%
Marietta—*4½s '31-'33 J&D	b 4.10	to 4%	
3½s 1931 opt 1911 F&A			3.65
Martin's Fy *5s '31 '44 M&S	b 4.35	to 4%	
Miami Conservancy Dist—			
5½s (1 to 5 yr mat'y) J&D	b 4.40	to 4.35	%
5½s (5 to 10 yr mat'y) J&D	b 4.40	to 4.35	%
5½s (after 10 years) J&D	b 4.40	to 4.35	%
Montgomery County—			
*5s Fl Emerg '31-'42 J&D	b 4.20	to 4%	
Newark *4½s 1931-41 A&O	b 4.20	to 4%	
Portsmouth—6s '32-'36 J&J	b 4.20	to 4%	
Portsmouth City S D—			
4½s 1931 & 1932	b 4.10	to 4%	
4½s 1933-1950	b 4.30	to 4.15	%
Springfield *5s 1931-1934			4
4½s 1931-1935 M&S	b 4.15	to 3.95	%
4½s St Impt 1931-39 M&S	b 4.15	to 3.95	%
*4½s 1931-1949 M&S	b 4.15	to 3.95	%
Springf'd S D *5s '31 '39 J&J2	b 4.15	to 3.95	%
Steubenville *5s 1931-35 M&S	b 4.15	to 4%	
Summit Co—			
*5s Road Imp '31-'35 A&O	b 4.15	to 4%	
*4¾s 1931-1937	b 4.15	to 4%	
*4½ 1932-1940 A&O	b 4.15	to 4%	
Toledo *5s W W '37-'44 F&A	b 4.15	to 4%	
*5s Sept 1931-1942 M&S	b 4.15	to 4%	
5s 1931-1933 J&D15	b 4.10	to 4.05	%
*6s Pub Wharf 1960 M&S	b 4.10	to 4.05	%
*5s Sewer 1949 M&S	b 4.10	to 4%	%
4¾s 1931-1954 M&S15	b 4.10	to 4%	
*4¼s Wat 1932-34 J&J	b 4.10	to 4%	
*4¼s 1931-1953 M&S	b 4.10	to 4%	
4¼s Bdg 1933 & '38 F&A	b 4.10	to 4%	
4¼s 1931-1953	b 4.10	to 4%	
4s Park July 1 1942 J&J	b 4.10	to 4.05	%
Toledo Sch Dist—			
*4½s 1931-1950 A&O	b 4.15	to 4%	
4¼s 1932-1956 A&O	b 4.15	to 4%	
*6s 1931-1960 M&N	b 4.15	to 4%	
Warren Co 5s 1931-34 M&S	b 4.10	to 4.05	%
Youngstown—			
*6s Bdge 1932-41 A&O	x 4.20	to 4%	
*5s Police Bdg & St '31-'32	x 4.20	to 4.70	%
*4½s 1931-1957 A&O	b 4.10	to 3.75	%
Youngstown School Dist—			
*4½s 1944-1947 M&S	b 4.15	to 3.50	%
*5s 1931-1944 M&S	b 4.15	to 3.50	%
Zanesville—*5s City Hall & Market 1931-39 M&S	b 4.20	to 4%	
Zanesville S D *5s '31-'43 A&O	b 4.20	to 4%	
OKLAHOMA			
4½s Oct 15 1931-33 A&O15	b 4.10	to 4%	
Muskogee 5s Sew 1936 M&S	100	102	
Oklahoma City—			
5½s 1934-1940 J&D	b 4.60	to 4.40	%
5s 1937 opt 1922 F&A	100	101	
5s Water 1936 M&S	101	102	
4½s Sewer 1936 F&A	100	101	
4½s Water Works 1941 J&J	b 4.60	to 4.40	%
Okla City S D 4s 1933 J&J	99	101	
5s 1931 Var	100	101	
Okla Co 4½s 1931-1933 J&D	100	101	
Okmulgee 5s Mar 15 1943	b 4.70	4.60%	
Tulsa 5½s 1932 F&A	100	101	
5½s July 1946 F&A	b 4.60	to 4.40	%
5½s Wat & Park '32-'49 F&A	b 4.60	to 4.40	%
5½s 1932-1939 F&A	b 4.60	to 4.40	%
5s 1933-1947 F&A	b 4.60	to 4.40	%
6s Feb 1 1932-1939	b 4.60	to 4.40	%
OREGON			
4½s Highway '31-34 Apr'44 A&O			
4½s 1931-1944 (s-a) A&O			
4½s H'way '31-'35 (s-a) A&O			
4½s H'way '36-'49 (s-a) A&O			
4s Highway 1931-42 A&O			
4s Highway 1931-41 A&O			
4s Aug 1 1931-1933 F&A			
3½s Oct 1 1952 A&O			
Albany 5s ref '31 opt '21 A&O			
Astoria 5s 1953 J&D			
5½s 1931-1949 J&J			
Baker City 5s 1934 M&S			
Clatsop County 5s 1934 A&O			
Columbia Co 5s '31-'34 A&O			
Eugene 5s 1942 M&S			
Multnomah Co 4½s '32 J&D			
4½s Bridge 1931-1944 J&D			
4½s 1949-1956 F&A			
4s Bridge 1945-1955 J&D			
5s Road 1931-1939 M&N			
Multnomah Co S D No 1—			
4½s July 15 '31-'39 J&J15			
4s July 15 '40-'45 J&J15			
Portland—			
5s Harb Dev 1931-50 M&N			4.20
4½s Dock 1943 M&N			4.20
4½s Oct 1931-47 A&O			4.20
4½s 1933-1960 M&N			4.20
4s Water 1937 M&N			4.20
4s Water 1936-1955 M&N			4.20
4s Water 1939-1958 J&J			4.20
4s Water 1940-1959 F&A			4.20
Pt of Astoria 5s Refg 1955 J&J			
Pt of Coos Bay Harbor 5s			
Port of Portland 4s 1934 J&J			
Salem—5s Sewer '31-'33 M&N			
PENNSYLVANIA			
5s July 1 1951 Series C J&J	114		
4¼s Dec 1 1951 J&D	b 4.10	to 3.90	%
4¼s 1934, 1939, 1944, 1949 J&J	b 4%	to 3.85	%
4s Highway 1932, 1935, 1937, '42, '45, '47, '50, '52	b 3.90	to 3.75	%
4s Highway 1941, '43, '46, '48, '51, '53 M&S	b 4%	to 3.85	%
Allegheny—4s 1931, 1937 M&N	b 4.10	to 4.05	%
3½s 1931 A&O	b 4.10	to 4.05	%
Allegheny Co 4¼s '43 M&N	b 3.85	to 3.95	%
4¼s 1931-1956 A&O	b 3.85	to 3.95	%
4¼s July 1931-1958 J&J	b 3.85	to 3.95	%
4¼s 1931-1933 J&J	b 3.85	to 3.95	%
4¼s 1934-1939 J&J	b 3.85	to 3.95	%
4¼s 1940-1959 J&J	b 3.85	to 3.95	%
4s Bridge 1942 F&A	b 3.85	to 3.95	%
4s 1931-1958 M&S	b 3.85	to 3.95	%
3½s 1932 opt 1922 M&N	b 4%	to 3.90	%
Altoona—4s '34 opt '14 J&J	b 4.05	to 4%	
4s Ref 1936 opt 1916 J&J	b 4.05	to 4%	
4s Highway '37 opt '32 J&J	b 4.05	to 4%	
Altoona S D 4s '31 to '35 A&O	b 4.05	to 4%	
Bethlehem S D 5½s '35, '40, '45, '50 J&D	b 4.05	to 3.90	%
Braddock 4½s '31-'44 M&N	b 4.05	to 3.90	%
4s 1931 to 1935 M&N	b 4.05	to 3.90	%
Cambria Co 4½s '31-'45	b 4.05	to 3.90	%
Chester 4s '37 op '17 tax-ex J&J	b 4.05	to 3.90	%
4½s 1935-1940 J&J	b 4.05	to 3.90	%
Chester S D 4½s '32-'47-'42	b 4.05	to 3.90	%
Erie—4½s Sch 1931-'39 A&O	b 4.05	to 3.90	%
4½s Ref 1935 opt '24 J&J	b 4.05	to 3.90	%
4½s 1932-1933 F&A	b 3.50	to 3.75	%
4½s 1934-1960 F&A			4
Erie S D 4s 1931-1938 F&A	b 4.05	to 3.90	%
4¼s 1931-1937 A&O	b 4.05	to 3.90	%
4¼s Jan 1 1936-1946	b 4.05	to 3.90	%
Fayette Co 4s road 1936 A&O	b 4%	to 3.90	%
Harrisburg—4s '31-'32 M&S	b 4%	to 3.90	%
4s Pub Imp '31 to '36 M&S	b 4%	to 3.90	%
4s May 15 1931-1953	b 4%	to 3.90	%
4s 1931-1942 F&A	b 4%	to 3.90	%
Jeanette 4½s 1932-1956 M&S	102½	103	
Lackawanna Co 4s 1944 F&A	b 4%	to 3.90	%
Lancaster Co 4½s & 4¼s	b 4%	to 3.90	%
Lancaster 3s '38 opt '28 A&O	b 4%	to 3.85	%
3½s Sewer 1934 M&S	b 4%	to 3.85	%
Lancaster S D 4s May 1945	b 4%	to 3.90	%
LowerMerionTwp4s, 4¼s, 4½s	b 4%	to 3.90	%
McK'p't S D 4½s '31-'43 M&N	b 4%	to 3.90	%
Mercer Co 5½s '31-'47 F&A	b 4%	to 3.90	%
Norristown S D 4½s 1943 J&J	b 4%	to 3.90	%
Philadelphia 4s 1937 J&J	b 4%	to 3.90	%
5s Jan 1951 J&J	b 4%	to 3.90	%
4½s May 1948 J&J	b 4%	to 3.90	%
4½s Nov 1 1948 J&J	b 4%	to 3.90	%
4¼s Sept 16 1975 J&J	b 4%	to 3.90	%
4¼s 1956	b 4%	to 3.90	%
4¼s Dec 17 1978 J&J	99½	100	
4s July 1939 J&J	99½	100	
4s July 1942 J&J	99½	100	
4s Jan 1 1946 J&J	99½	100	
4s Feb 16 1955 J&J	99½	100	
4s Nov 1 1966 J&J	99½	100	
4s July 26 1972 J&J	99½	100	
3½s July 1932 J&J	b 4.05	to 4%	
3½s July 1 1934 J&J	b 4.05	to 4%	
Phila S D 4¼s '31-'43 J&J	b 4.05	to 4%	
4¼s 1941-1959 M&N			4⅛
4¼s Apr 15 1939-58 A&O15	b 4.05	to 4%	
4s 1931-1942 J&J	b 4.05	to 4%	
4s 1937-1956 J&D	b 4.05	to 4%	
Pittsburgh—4½s '31-'50 J&D	b 4.05	to 4%	
4¼s 1931 1940 J&D	b 4.05	to 4%	
4¼s 1941-1956 J&D	b 4.05	to 4%	
4¼s 1931-1958 M&N	b 4.05	to 4%	
4s 1931 to 1939 J&J	b 4.05	to 4%	
4¼s '31-'38 taxable M&N	b 4.05	to 4%	
Reading—4s 1931	b 4%	to 3.90	%
5s Impt. 1943-1949 J&J	b 4%	to 3.90	%
Schuylkill Co—			
4¼s 1932-1955 J&J	b 3.60	to 4%	
Scranton 4½s '31-'41 F&A	b 4.05	to 4%	
5s 1931-1950 F&A	b 4.05	to 4%	
4s 1931-1957 M&S	b 4.05	to 4%	
4s 1931 & 1935 A&O	b 4.05	to 4%	
Scranton S D 4s 1931 & 33 A&O	b 4.05	to 4%	
4½s 1933-1956 J&J	b 4.05	to 4%	
3½s 1931-1932 F&A	b 4.05	to 4%	
Wash'n Co 4½s '31-'34 M&S	b 4.05	to 4%	
4s 1931-1933 M&N	b 4.05	ta 4%	
Wilkes-Barre—			
4s 1932 to 1935 J&J	b 4%	to 3.90	%
4½s Imp ser I '31-'38 A&O	b 4%	to 3.90	%
4½s 1932-1940 J&J	b 4%	to 3.90	%
4½s Impt 1940-1945 J&J	b 4%	to 3.90	%
York 4¼s 1931-1943 F&A	b 4%	to 3.90	%
York Co 3½s '31-'32 M&N	b 4%	to 3.90	%
RHODE ISLAND			
4s Charit Inst 1965 M&S	99⅛		
4s June 1 1977 J&D	100		
3½s gold S H 1934 J&J	98		
Cranston 4s Sch 1932-'66 J&J	b 4.30	to 4.10	%
4½s Mar 15 '31-'73 M&S15	b 4.40	to 4.20	%
Johnston 4½s 1935-1940 M&N	101⅞		
N Prov'ce 4s June 15 '47 J&D	98		
Newport—4½s '31-'39 M&S	101¾		
5½s June 1 1931-1958	114		
4½s May 1931-1942 M&N	100¾		
4½s Mar 1931-35 M&S	100⅛		
4s May 15 1948 M&N	99		
3½s g High Sch 1954 J&D	91		
Pawtucket—4½s 1950 J&J			
4½s Sewer 1952 J&D			
4½s School 1954 M&N			
4s Water 1937 M&N			
Providence—			
4½s 1931-1932 J&D	100		
4½s 1933-1937 J&D	100⅝		
4½s 1938-1959 J&D	102¼		
4s Water Jan 2 1936 J&J	99¼		
4s Jan 1 1945 J&J	99		
4s Oct 1 1954 A&O	99		
4s July 1956 J&J	99		
4s May 2 1957 M&N 2	99		
4s May 1962 M&N	99		
4s Water 1962 J&D	99		
4s Oct 1 1964 A&O	99		
4s 1931-1932 J&D	100⅛		
4s 1933-1950 J&D	99		
Woonsocket 4½s Fd '41 J&D	b 4.60		
6s Fund 1931-1935 M&N	b 4.60		
6s Fund 1936-1961 M&N	b 4.60		
4½s 1931-1967 J&D	b 4.60		
4½s Funding 1944 M&N	b 4.60		
4½s 1931-1967 J&D	b 4.60		
4½s June 1931-1957 J&D	b 4.60		
5s 1931-1936 M&N	b 4.60		
5s 1937-1942 M&N	b 4.60		
5s Funded 1931-1959 A&O	b 4.60		
4s Funding 1947 A&O	b 4.60		
3½s Wat May 1 '31 M&N	b 4.60		
SOUTH CAROLINA			
4s Refund 1952 opt 1932 J&J	96	98	
4½s ctfs indebt '39-'53 J&D	b 4.40	to 4.25	%
Aiken Co 4½s 1937-1945	b 4.50	to 4.40	%
Anderson Co 4½s '32-'33 F&A	b 4.60	to 4.50	%
4½s Highway 1934-37 F&A	b 4.50	to 4.40	%
4½s Highway 1938-43 F&A	b 4.50	to 4.40	%
Charleston—4½s Jan 62 J&J	b 4.40	to 4.30	%
4s Refg '38 (tax-exem) J&J	b 4.40	to 4.30	%
Charleston Co 6s 1937 J&J	b 4.70	to 4.60	%
Cheraw 5s '52 opt '32 July 1	100	101	
Clarendon Co—			
6s May 15 '36-'40 M&N15	b 4.90	to 4.80	%
Columbia 5s Ref 1941 M&S	b 4.50	to 4.40	%
4½s Water 1945 J&J	b 4.50	to 4.40	%
Greenville—5s St 1942 J&J	b 4.50	to 4.40	%
5s Water 1958 opt '38 F&A	b 4.50	to 4.40	%
Greenville Co 4½s 40-'55 J&J	b 4.50	to 4.40	%
4½s Highw 1932-1945 F&A	b 4.50	to 4.40	%
Greater Greenville Sewer Dist			
4½s 1967 M&N		109	
Kershaw Co—			
5s Highway 1932-1946 F&A	b 4.90	to 4.70	%
Lancaster S D—5s 1941 J&J	100	102	
6s July 1946 J&J			
Marion Co—			
4½s 1931-1934 M&S	b 4.75	to 4.60	%
4½s 1935-1941 M&S	b 4.75	to 4.60	%
Richland Co 5s 1933 J&J	b 4.50	to 4.40	%
Rock Hill 5s 1951 opt '31 J&J	100	101	

b Basis. *x* Flat price. *n* Nominal.

Bonds.	Bid.	Ask.	To Net.
Spartanburg 4½s 1935..A&O	b 4.50	to 4.40	%
4½s Water 1932-1939..J&J	b 4.50	to 4.40	%
4½s Water 1940-1965..J&J	b 4.50	to 4.40	%
5s Sept 1 1939	b 4.60	to 4.50	%
5s Nov 1 1943	b 4.60	to 4.50	%
Spartanb'g Co 4½s '37-47M&S	b 4.50	to 4.40	%
4½s 1931-1950 M&N	b 4.50	to 4.40	%
Sumter Co 5s '32-'52 J&J	b 4.60	to 4.50	%
York Co 4½s 1932-50 J&J	b 4.60	to 4.50	%
SOUTH DAKOTA			
5s Rural Credit '33-'40..A&O	b 4.25	to 4.10	%
5s Sept 1941 M&S	b 4.25	to 4.10	%
5s Mar 15 1931-35 M&S15	b 4.25	to 4.10	%
5s June 1 1931-39 J&D	b 4.25	to 4.10	%
5s Jan 15 1934-40 J&J15	b 4.25	to 4.10	%
5½s Jan 15 1943 J&J15	b 4.40	to 4.20	%
4½s Rural Credit 1939..J&J	b 4.20	to 4.05	%
Aberdeen 4½s Sewer '32-J&J	l 4.50	to 4.25	%
Corson Co 5s fd 1932-47..M&N	b 4.70	to 4.50	%
Jackson Co—			
4½s fund 1944-47..M&N 15	b 4.70	to 4.50	%
Perkins Co 4½s fd '36-'47 J&D	b 4.70	to 4.50	%
Stanley Co 4½s fd '43-'48 J&D	b 4.70	to 4.50	%
Sioux Falls 5s 1931 J&D			4
Sioux Falls S D 5s 1935..A&O	b 4.90	to 4.25	%
5½s Dec 1 1940 J&D	b 4.40	to 4.25	%
TENNESSEE			
4½s highway 1939 J&D			4.50
4½s bridge 1945 J&J			4.50
4½s refdg July 29 1955..J&J			4.50
4½s July 1 1945 J&J			4.50
4½s highway 1939 J&J			4.50
4s refdg July 29 1955 J&J			4.50
5s Memorial Aud'm 1961..J&J			4.50
Carter County—			
5s funding Jan 1 1959..J&J			5.50
5½s Road			5.50
Chattanooga—			
4½s School 1956 A&O			4.70
4½s Memorial Aud '52M&N			4.70
5s Hospital 1954 M&S			4.70
Cocke County—			
4½s Road July 15 '47..J&J			5.25
Cumberland Co 5s 1956..J&J			5.50
Davidson County—			
4½s Highway 1947 J&J			4.70
5% Co Memorial '31-'50J&J			4.70
Dyer Co 4½s 1955			4.70
Fayette County—			
4½s Road 1958 J&J			5.25
Giles County—			
5% Highway 1947 J&D			5.25
Gibson County—			
4% Road 1932-1958..J&J			5.25
Hamilton County—			
4½% Refunding 1957..A&O			4.75
5% Bridge 1944			4.75
Jackson—			
4½% Ref 1933-1948 J&J			5
Johnson City—			
5½s Impt 1931-1946..J&D			5.50
Knox Co 5s Pike & Bridge May 1 1931-1940 M&N			4.70
Knoxville—			
4½s Impt 1931-39 F&A			4.70
4½s Park 1933-1935..A&O			4.70
5½% Fdg Sept 1 1950 M&S			4.70
Madison County—			
4½% Highway '31-'49 J&D			4.70
Memphis 5s July 1954 J&J			4.70
5s River Term '31-'48..A&O			4.70
4½s Water 1931-1962..J&J			4.70
4½s Water 1949 J&J			4.70
4½s Park 1959 A&O			4.70
4½s 1932-1955 J&D			4.70
4s Water 1933 M&N			4.70
4s 1932-1954 M&S			4.70
Montgomery Co—5s Cumberland River Bdge 1953..F&A			5
Nashville 6s 1931-1942..A&O			4.60
5s March 1931-1960..M&S			4.60
5s Memorial Sq '31-'50			4.60
4½s High Sch 1940 J&J			4.60
4½s Hospital '32-'56..J&J			4.60
4½s 1935-1968 M&N			4.60
4½s 1931-1967 J&J			4.60
4½s 1934-1948 M&S			4.60
4s 1931-1933 M&S			4.60
Polk Co 5s 1931-46 J&D			5.50
Robertson County—			
4½s Road 1948 F&A			5
Shelby County—			
4% Courthouse 1957..A&O			4%
5% Aud Mkt H'se '49 M&S			4%
4½% Jail 1940-1951..M&S			4%
Smith County—			
4½% Fdg 1935-1958..J&J			5
Tipton County—			
4½s Road July 2 '31-'58J&J			5
Washington County—			
5% Fdg June 1 1954..J&J			5.25
White County—			
5½% Highway 1955..M&S			5.25
TEXAS.			
Abilene 5s Feb 15 '59-'65	b 5%	to 4.80	%
Amarillo 4½s '33-'58..M&S15	b 5%	to 4¼	%
Austin 5s 1931-1942 J&J			4.75
5s Sch Bldg & Hos '52op'32J&J			4.75
4¼% Ref 1931-1946..J&J			4.75
4½s 1932-1960 J&J			4.75
4½s 1931 1953 J&J			4.75
4½s 1951-1958 J&J			4.75
Beaumont 5s '52 op '32..A&O	b 5%	to 4¼	%
5s Water Works 1954..M&S	b 5%	to 4¼	%
5s 1931-1939 A&O	b 5%	to 4¼	%
5s 1940-1965 A&O	b 5%	to 4¼	%
4½s 1931 & 1932 J&J	b 5%	to 4¼	%
4½s 1933-1935 J&J	b 5%	to 4¼	%
4½s 1936-1970 J&J	b 5%	to 4¼	%
4s 1942 opt 1922 J&D	b 5%	to 4¼	%
Brazoria Co—			
5½s Impt Apr 10 1956-1965	b 5¼	to 5¼	%
Cameron County—			
4½s 1934-1942 M&S	b 5.50	to 5.25	%
5s Road Mar 15 1933-1957	b 5.50	to 5.25	%
Cleburne 5s W W'52op'32 J&J			
Corpus Christi 5s fd '67..F&A	b 5½	to 5¼	%
6s Water 1931-1959 F&A	b 5½	to 5¼	%
Dallas—5s 1931 J&D			
5s 1931-1960 M&N			
4½s 1931 M&N			4
4½s 1932 M&N			4
4½s 1933-1970 M&N	b 4¼	to 4.15	%
4½s July 1 1931-1949..J&J	b 4¼	to 4.15	%
4½s 1931-45 M&N	b 4¼	to 4.15	%
4½s 1946-65 M&N	b 4¼	to 4.15	%
4s School 1931-1951..J&J	b 4¼	to 4.15	%
Dallas Co4½sSept10'51 Apr10	b 4¼	to 4.15	%
5s Viad't & Bridge Feb 10 1954 opt 1924 Apr 10	b 4¼	to 4.15	%

Bonds.	Bid.	Ask.	To Net.
Dallas (City & Co) Levee Impt Dist 5½s 1934-1958 A&O			
Edinburg (City)—			
6s Ref June 25 '39-69 J&D	95	100	
El Paso 5s W W Purch'50 A&O	b 4¾	to 4.50	%
5s Fund 1951 opt '31 M&S	b 4¾	to 4.50	%
5s School 1955 opt '35..J&J	b 4¾	to 4.50	%
5s Impt Aug 1 1948 F&A	b 4¾	to 4.50	%
4½s 1932-1960 A&O	b 4¾	to 4.50	%
Fort Worth 5s 1951 A&O	b 4½	to 4.35	%
5s 1931-1934 J&D	b 4½	to 4.35	%
5s 1935-1959 J&D	b 4½	to 4.35	%
4½s StImp'48 op aft'28 J&J	b 4½	to 4.35	%
4½s Sch'49 op aft '29..J&D	b 4½	to 4.35	%
4½s 1944-1961 J&J	b 4½	to 4.35	%
4½s 1936-1964 F&A	b 4½	to 4.35	%
4s Refunding 1941 J&J	b 4½	to 4.35	%
Galveston—5s 1932-1936 J&J			5
5s Grade Rais 1944 A&O			5
5s School 1931-1954..M&S			5
5s 1931-1956 A&O			5
4½s Grad. &c, '48op'28 J&J			5
4½s Grad.&c,'49 op'29A&O			5
Galveston County—			
5s Bd Apr 10 '51op'31 A&O	b 5.10	to 4.90	%
Grimes Co.			
5½s Road 1931-'54..A&O10	b 5%	to 4.80	%
Harris Co 4s '47 op '17 A&O	b 4¼	to 4¼	%
4½s Apr 10 '31-'56..A&O10	b 4½	to 4¼	%
4¼s Road Apr 10 '31-'60	b 4¼	to 4¼	%
Houston—5s Sew1939..M&N	b 4½	to 4.30	%
5s Ref Oct 16 '41op'31..A&O	b 4½	to 4.30	%
5s Mun Imp '32-'36 F&A	b 4½	to 4.30	%
4½s Sept 1931-1952..M&N	b 4½	to 4.30	%
4½s Oct 26 '38 op '28..A&O	b 4½	to 4.30	%
4½s 1931-1957 J&J	b 4½	to 4.30	%
4½s 1942-1947	b 4½	to 4.30	%
Houston S D 5s Feb 1952			
4½s 1937-1951 J&D	95	100	
Hutchinson Co—			
6s Sept 15 1931-1945	b 6.00	to 5.75	%
Palestine 5s Sch Aug 1 1934, '39, '44, '49, '54, '59, '64	96	100	
Port Arthur—			
5s 1932 F&A	b 5%	to 4¼	%
5s 1933-1970 F&A	b 5%	to 4¼	%
Ranger Co—			
5½s Mar 15 1955-1963	b 6.00	to 5.75	%
San Antonio—5s '31-'53..M&S	b 4½	to 4.30	%
5½s W W 1931-'35 M&N	b 4½	to 4.30	%
5½s W W 1936-'65 M&N	b 4½	to 4.30	%
5s Sept 1931-1953 M&S	b 4½	to 4.30	%
5s Sept 1931-1959	b 4½	to 4.30	%
5s St Imp Dist No 2 1943	b 4½	to 4.30	%
4½s 1932-1967 J&J	b 4¼	to 4.30	%
4½s 1931-1968 F&A	b 4¼	to 4.30	%
San Antonio S D 5s '56..F&A	b 4½	to 4.30	%
San Jacinto County—			
5½s road Apr 10 '32-'42	b 6.00	to 5.50	%
Tarrant County—			
4½s Oct 10 1931 A&O10	b 4.50	to 4.30	%
4½s Oct 10 '32-'33..A&O10	b 4.50	to 4.30	%
4½s Oct 10 '34-'59..A&O10	b 4.50	to 4.30	%
Waco—5s Sewer 1937 J&J	b 4¾	to 4¼	%
5s Water Works 1942 J&J	b 4¾	to 4¼	%
4½s Water 1937-1968..J&J	b 4¾	to 4¼	%
Wichita Falls 6s 1950 M&N	b 4.60	to 4.40	
5½s 1931-1940 M&N	b 4.60	to 4.40	
5s Feb 10 1960 F&A10	b 4.60	to 4.40	
4½s 1931-1955 M&N	b 4.60	to 4.40	
4½s 1931-1960 J&D	b 4.60	to 4.40	
4½s 1932-1946 F&A 10	b 4.60	to 4.40	
UNITED STATES—See pages		16 & 1	09.
UTAH.			
5½s April 1 1941 J&J	b 4.10	to 4%	
5s Capitol Bldg 1934 J&J	b 4.10	to 4%	
4½s Capitol Bldg 1934..A&O	b 4.10	to 4%	
4½s Road 1939 J&J	b 4.10	to 4%	
4½s July 1 1939 J&J	b 4.10	to 4%	
4s Capitol Bldg 1934 J&J	b 4.10	to 4%	
Box Elder Co 4½sSch'32 F&A			4.20
Ogden 4½% 1931-1945			4.20
4½s Refunding 1932 J&D			4.20
4½s Ref Wat 1933 M&N			4.20
Salt Lake City—			
5s Refunding 1941 J&J	b 4.10	to 4%	
4½s May 1 1934 M&N	b 4.10	to 4%	
4½s refunding 1934..M&N	b 4.10	to 4%	
4s Ref 1931-1935 A&O	b 4.10	to 4%	
4s Ref 1936-1945 A&O	b 4.10	to 4%	
4s Ref 1946-1965 A&O	b 4.10	to 4%	
Salt Lake City S D—			
4½s Feb 1 1932 F&A	b 4.10	to 4%	
4½s Aug 1 1933 F&A	b 4.10	to 4%	
4s May 1 1949 M&N	b 4.10	to 4%	
Salt Lake Co 4½s 1941	b 4.10	to 4%	
VERMONT.			
3½s 1931-48 J&D	97⅜		
4½s Oct 1 1931-1949 A&O	103⅜		
Middlebury 4½s '41op'21 M&N	99		
Rutland 4½s 1946-48 J&J	102		
VIRGINIA			
6s deferred ctfs 1871 J&J			
Brown Bros certificates			
3s "Riddleberger" 1932 J&J	99	100	
3s Funded debt 1991 J&J	82¾	83¼	
4½s ctf indebt 1931 J&J	b 3.90	3.70%	
4½s ctfs indebt 1932 J&J	b 3.90	3.70%	
4½s ctf indebt 1933-37 J&J	b 3.90	3.70%	
Albemarle Co 5s 1948 J&J			4.75
Alexandria 6s 1931-1956..A&O			4¾
Arlington Co 5½s '32-'54..F&A			4.40
Bristol 5½s Sch '34-'53	b 5%	to 4.90	%
Charlottesville 5s 1962..M&S			4.50
5s Water Impt 1958 J&J			4.50
Danville—4s Refg 1931..J&J	b 5%	to 4¼	%
4½s Ref Aug 1942 F&A	b 4.50	to 4.40	%
4½s July 1 1939-1950..J&J	b 4.40	to 4.25	%
Fairfax Co 4½s 1945..F&A2			4.75
Henrico Co 5ch 5s '32-'50 J&J	b 4.50	to 4¼	%
4½s June 1 1957 J&D	b 4.50	to 4¼	%
Lee County 5s 1932-41 J&J	b 5½	to 5%	
Lynchbg4½s Pub Imp '39J&J	b 4.30	to 4.20	%
4½s Pub Impt 1946 J&J	b 4.30	to 4.20	%
4½s Water 1951 J&J	b 4.30	to 4.20	%
4s Ref Oct 1934 J&J	b 4.30	to 4.20	%
4s Pub Impt 1939-1959..J&J	b 4.30	to 4.20	%
Newport News 4½s '48..J&D	b 4.60	to 4.50	%
4½s Feb 1953 F&A	b 4.60	to 4.50	%
4s Street Nov 1 1941..M&N	b 4.70	to 4.60	%
Norfolk—6s Oct 1 1950..A&O	b 4.60	to 4.40	%
5½s School Oct 1 '51..A&O	b 4.60	to 4.40	%
5s Municipal 1949 F&A	b 4.60	to 4.40	%
5s Municipal 1969 F&A	b 4.60	to 4.40	%
4½s Munic Impt '42-M&S	b 4.60	to 4.40	%
4½s Renew Apr 1 '41..A&O	b 4.60	to 4.40	%
4½s Imp July 1940 J&J	b 4.60	to 4.40	%
4s Impt March 1936..M&S	b 4.60	to 4.40	%
Petersburg 4½s 1952 A&O	b 4.40	to 4½	%

Bonds.	Bid.	Ask.	To Net.
Portsmouth—5½s 1951..F&A			5
4½s Imp Oct 1 1942..A&O			5
4½s Sch & Sew 1938..J&J			5
4½s 1931-1954 J&J			5
5s Water 1948 J&D			5
Richmond—4½s 1949 J&J	b 4.10	to 4%	
4½s 1958 J&J	b 4.10	to 4%	
4½s July 1 1964 J&J	b 4.10	to 4%	
4s 1938 to 1943 J&J	b 4.10	to 4%	
4s 1941 J&J	b 4.10	to 4%	
4s Elec Light 1942 J&J	b 4.10	to 4%	
4s 1943 J&J	b 4.10	to 4%	
Roanoke 4½s Ref 1936..J&J	b 4.40	to 4.20	%
4½s Street Impt May 1940	b 4.40	to 4.20	%
4½s Pub Bldg 1941..M&N	b 4.40	to 4.20	%
4½s Pub Bldg 1944..M&N	b 4.40	to 4.20	%
4½s Apr 1952 A&O	b 4.40	to 4.20	%
4s Street Impt 1936 J&J	b 4.40	to 4.20	%
Staunton 5s 1931-55 M&S	b 4.20	to 4.30	%
5s 1957			4.40
Tazewell Co 5s 1931-46 J&J			
Washington Co. sch '34-'39 J&J			4.60
WASHINGTON			
6s Gen Fund 1931-1940..J&J			
Aberdeen 5½s 1931 J&D			
Clarke Co 5s '35 opt '25 Jan 1			
Everett 5s July 15 1931..J&J			5.25
5s June 1936 J&D			5.25
5½s Water 1934-1938..M&S			5.25
King Co—5s Ct H 1933..May			
5s Road 1935 F&A			
4½s Bridge 1931-1932 M&N			
4½s Bridge 1933-1938 M&N			
4½s Bridge 1939-1949 M&N			
4½s 1932-1934 M&N			
4½s 1935-1950 M&N			
Pierce Co 5s Sept 1 '31-37Sept			
Port of Seattle 5s '31-'55 M&S			
4½s Jan 1932-1955 J&J			
Seattle—6s 1931-41 A&O			5
5½s L & P 1931-43..M&N			5
5s Light & Pow 1942-55A&O			5
4½s Light & Pr 1939-'58 M&N			5
4½s Sewer 1931 J&J			4.50
4½s Light ext 1932 J&J			4.50
4½s 1931-1932 A&O			4.50
4½s 1933-1940 A&O			4.50
4½s 1941-1955 A&O			4.50
4½s 1931-1935 A&O			4.50
4½s 1936-1957 A&O			4.50
Seattle School Dist No. 1—			
4½s Mar 1931 M&S			4.50
4s 1946-1950 M&N			4.50
Snohomish Co 5s '31 opt aft '21			4.50
Spokane 4½s 1931 J&J			4.50
4½s Park 1962 J&J			4.50
4½s Bridge 1931-36..J&J			4.50
Spokane S D No 81—			
4½s May 1 1931 M&N			4.50
Tacoma—5s 1931-33 J&D			
4½s Water '30-'43(s-s)..J&J	b 4.80	to 4.70	%
4½sEll&P '42-'46(s-a)..J&J	b 5%	to 4%	
4½sEll&P '34-'51(s-a)A&O	b 5%	to 4%	
4½s Refunding 1931..A&O	100		
4s Water 1944-46 J&J	b 4.30	to 4.20	%
3½s Jan 1 1939 J&J	b 4.30	to 4.20	%
WEST VIRGINIA			
5s Highway 1931-1934..J&J	b 2.75	to 2.20	%
5s Highway 1935-1946..J&J	b 4.10	to 4%	
4½s July 1946-1948 J&J	b 4.10	to 4%	
4½s 1945-1954 J&J	b 4.10	to 4%	
4½s 1931-1934 J&J	b 2.75	to 2.20	%
4½s 1935-1943 J&J	b 4.05	to 3.90	%
4s 1939-1950 J&J	b 4%	to 3.85	%
4s July 1948-1952 J&J	b 4.10	to 4%	
3½s 1951 & 1952 J&J	b 4.10	to 4%	
3½s 1943-1952 J&J	b 4.10	to 4%	
Charleston 4½s '41 opt '27J&J	b 4.10	to 4%	
Charleston S. D. 5s '31-34J&J	b 3%	to 2.75	%
5s 1935-1952 J&J	b 4.10	to 4%	
Clarksburg 5s '31-'34 A&O	b 3%	to 2.75	%
5s 1935-1953 A&O	b 4.10	to 4%	
Clarksbg S D 5s '41 op '21M&S	b 4.10	to 4%	
Hancock County—5s Grant Road Dist '46 opt '32..M&N	b 4.25	to 4.05	%
Huntington 5s 1944 Oct	b 4.25	to 4.05	%
5s Ind Sch D '32-'34 J&J	b 3%	to 2.75	%
Martinsburg 5s '43 op '29 Dec1	b 4.25	to 4.05	%
Mercer Co 5s '44 op '24 A&O15	b 4.25	to 4.05	%
Morgantown 5s 1931-48..J&J	b 4.25	to 4.05	%
Parkersburg—			
4½s June 1 1933 J&D	b 3.90	to 3.75	%
Wheeling 5s W W '32-'52..J&J	b 4.20	to 4.05	%
4s Ref 1931 to 1936 July	b 4.20	to 4.05	%
WISCONSIN			
Appleton 4½s 1932 F&A			
Chippewa Co 4½s '31-'34			
Dane Co 4½s 1934 M&N			
Eau Claire 4½s W W '33-'44			
Fond du Lac 4½s '31-'35..Mar			
Green Bay 4½s '31-'33 J&J			
4½s 1931-1947			
6s W W 1931-1935 M&N			
6s W W 1936-1960 M&N			
Jefferson Co 5s '31-'32 A&O			
La Crosse 4½s '32 op '22..F&A			
4s Water '31 op '21 J&D			
Madison —4½s '31-'32 J&D	b 4.05	to 3.95	%
4½s 1933-1937 J&D	b 4.05	to 3.95	%
4½s 1938-1949 J&D	b 4.05	to 3.95	%
Marshfield 4½s 1931-32..J&J			
Milwaukee—5s '32-'40 J&J			4.05
5s July 1931-1940 J&J			4.05
4½s 1932-1939 J&J			4.05
4½s Park 1932-1935 J&J			4.05
4½s 1931 J&J			4.05
4½s 1932-1945 J&J			4.05
4s 1931-1936 J&J			4.05
4s 1937-1944 J&J			4.05
Milwaukee County—			
4½s Ct H'se '32-'34 M&N15			4.20
4½s Ct H'se'35-'50 M&N15			4.20
4½s Sew Mar 12 '36-'45			4.20
4½s court h'se '31-'35J&D16			4.20
4½s court h'se '36-'49J&D16			4.20
Oshkosh 4½'s 1932-34 F&A			4.20
Racine—4½s '31'-57 M&N			4.20
6s 1931-1941 F&A			4.20
Racine Co 6s 1932-1940..J&J			4.20
4½s 1934-1947			4.20
Superior 4½s Sch '31-'44..J&J			
Wausau 4½s '31-'33 A&O			
Wood Co—5s 1931 A&O			
5s 1934 A&O			
5s 1937 and 1938 A&O			
WYOMING			
Natrona Co S D No 2—			
5s 1931-1944	b 4.50	to 4.90	%
Sheridan5s Mar 15 1952..M&S			

Banks & Trust Companies

STATE AND NATIONAL BANK STATEMENTS

Quotations in this department are given per share, not per cent, except for stocks of Canadian Institutions, and are as near as possible for the *closing day of the month preceding date of issue*, though often are nominal. An asterisk (*) denotes sales.

Figures of deposits, capital and profits for the national banks are from the Comptroller's last call; for all other institutions they are the latest obtainable, direct returns being procured by us where no periodic statements are required. For the Clearing House banks of New York, Philadelphia and Boston, deposits are taken from the latest weekly statement.

ALABAMA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Birmingham—	$	$	$		Per	share.
Birming'm Tr & Sav	1,000,000	1,450,000	18,726,569	100	300	325
First National Bank	5,000,000	5,050,005	54,877,382	25	70	80
Southern Bk & Tr Co	500,000	91,536	1,425,000	100	110	120
Woodlawn-American Nat Bank	100,000	25,000	238,764	100	125	135
Mobile—					Per	share.
First National Bank	1,000,000	1,747,624	17,029,914	100	Nominal 400	425
Merchants' Nat Bk	1,000,000	1,325,148	12,108,877	20	80	85
Mobile Nat Bank	200,000	64,903	1,418,586	10	17½	20
Amer Nat Bk&TrCo	500,000	260,138	1,541,225	100	160	165
Montgomery—					Per	share.
First National Bank	1,000,000	904,322	13,702,958	10	22	27
Alabama National Bk	500,000	147,454	2,584,069	100	125	150
Union Bank & Tr Co	200,000	83,317	1,088,231	10	15	18

ARIZONA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Phoenix—					Per	share.
Commercial Nat Bk	100,000	38,559	833,375	100	------	------
First Nat Bk of Ariz	300,000	393,385	5,316,231	100	------	------
Phoenix Nat Bank	500,000	697,260	6,172,818	100	------	------
Phoenix Sav Bk & Tr	250,000	417,578	4,609,324	100	------	------
Valley Bank & Tr Co	1,050,000	743,169	14,106,875	100	------	------

ARKANSAS

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Little Rock—					Nominal Per	share.
Federal Bk & Tr Co d	200,000	30,643	2,151,548	100	------	------
Twin City Bank	100,000	50,556	1,200,735	25	30	35
Bankers Trust Co	600,000	249,689	10,881,048	100	180	185
Peoples Trust Co	350,000	210,479	4,881,049	25	25	------
Union Trust Co	500,000	452,472	11,232,419	100	185	190
W B Worthen Co	200,000	405,934	4,273,229	100	265	280
Pine Bluff—					Per	share.
Cotton Belt Bk&TCo	100,000	68,175	1,326,848	25	40	50
Merc&PlantBk&TCo	200,000 a	50,817	2,638,790	100	------	------
Simmons Nat Bank	200,000	593,738	6,689,522	100	------	------

CALIFORNIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Los Angeles.					Per	share.
Central Natl Bank	500,000	a121,978	1,454,648	----	------	------
Citizens Nat Trust & Savings Bank	5,000,000	11,101,270	114,651,019	20	86	------
Farmers & MerchNat	3,000,000	5,212,613	66,403,910	100	390	------
California Bank	5,000,000	4,969,424	108,512,296	25	90	------
California Trust Co	1,000,000	a828,748	------	100	------	------
Nat Bk of Commerce	500,000	c131,751	5,334,288	25	25	------
Seaboard Nat Bank	2,000,000	c643,207	8,451,189	----	39	------
Security-First Nat Bk	30,000,000	22,493,813	543,799,659	25	93¼	------
Transamerica Corp	------	------	------	New	13⅜	------
U S National Bank	1,000,000	a522,431	13,507,506	100	------	------
Union Bank & Trust	5,000,000	2,360,468	25,459,762	100	325	------
Wilshire Nat Bank	200,000	a57,166	1,052,445	100	------	------

CALIFORNIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Oakland—	$	$	$		Per	share
Central Sav Bank	1,200,000	2,835,135	34,688,722	100	350	400
Central Nat Bank	1,200,000	3,029,997	29,860,575	100	------	475
First National Bank	1,000,000	162,063	4,549,625	100	100	110
Farmers & Mer Sav	300,000	180,093	6,065,796	100	135	------
Pasadena—					Per	share.
Citizens Savings Bk	300,000 a	469,716	3,773,500	100	------	------
First National Bank	500,000	258,429	6,948,117	100	------	------
First Trust & Sav Bk	1,000,000	1,148,529	12,100,432	25	------	------
Pasadena Nat Bank	100,000	35,238	1,757,628	100	------	160
Security Nat Bank	300,000	234,049	3,199,868	100	------	------
Sacramento—					Per	share
California Nat Bank	2,000,000	570,686	22,559,886	100	------	------
Capital Nat Bank	500,000	587,670	14,037,175	100	------	------
California Tr & S Bk	450,000	790,020	20,036,458	100	------	------
Citizens Bk of Sacra	50,000	109,352	978,762	----	------	------
Merchants Nat Bank	200,000	136,619	3,033,488	100	------	------
SanBernardino—						
American Nat Bank	150,000 a	127,909	2,144,084	100	------	------
San Bernardino N Bk	100,000	398,134	1,935,747	100	------	------
San Bern Co Sav Bk	150,000	499,623	2,850,022	100	------	------
San Diego—					Nom. Per	share.
First Nat Tr & Sav Bk	1,000,000	1,221,450	25,345,250	25	28	29
San Diego Tr & S Bk	500,000	836,751	11,326,057	25	100	110
Security Tr & Sav Bk	600,000	357,384	5,481,026	100	190	205
United States Nat Bk	100,000	86,023	1,725,151	100	200	210
San Francisco—					Per	share.
Anglo & London-Paris National Bank	10,000,000	8,360,951	109,762,217	100	175	179½
Bank of America	4,000,000	2,388,096	56,695,133	----	62½	65
Bank of Calif. N A	8,500,000	9,318,876	88,438,511	100	230	240
Bank of Canton Ltd	300,000 a	15,534	828,561	----	------	------
Bank of Amer Nat Tr & Savings Ass'n	50,000,000	54,136,374	998,039,477	25	------	------
Bank of Montreal	1,000,000	209,453	3,553,370	100	------	------
Canadian Bk of Com	1,300,000	433,159	11,406,096	100	------	------
City National Bank	625,000	66,945	1,748,555	----	------	------
Crocker First Nat Bk	6,000,000	4,215,088	72,885,101	100	------	370
The San Fran Bank	1,000,000	4,750,000	134,302,813	1000	------	------
Pacific Nat Bank	1,000,000	452,540	8,675,617	100	132¼	140
Wells Fargo Bank & Union Trust Co	9,000,000	8,210,616	139,234,454	100	266	285
AmericanTrust Co	10000,000	12,526,370	245,070,942	100	------	------
Anglo-Calif Trust Co	1,500,000	2,993,689	78,486,417	100	360	500
Crocker First Federal Tr Co	1,500,000	1,854,523	36,197,689	50	------	------
San Jose—					Per	share
First National Bank	600,000	909,240	7,894,552	100	------	------
San Jose Natl Bank	500,000 a	152,076	2,340,650	----	------	------
Stockton—						
First National Bank	200,000	658,730	2,692,171	100	------	------
Stockton S & L Bank	1,000,000	1,018,889	8,598,240	100	------	------
Union Safe Dep Bk & Tr	375,000 a	61,029	2,067,472	100	------	------

CANADA (See Page 127)

COLORADO

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Colorado Spgs.—					Per	share
Colorado Sav Bank	50,000	217,332	2,339,717	100	------	------
Colorado Spgs Nat B	100,000	150,300	1,754,112	100	------	------
Exchange Nat Bank	300,000	302,039	5,488,221	100	------	------
First National Bank	300,000	397,471	6,189,754	100	------	------
Colo Title & Tr Co	150,000	84,713	1,840,326	100	------	------

* Sale price. *a* Sept. 24 1930. *b* March 27 1930. *c* June 30 1930. *d* Closed and stockholders assessed 100%; deposits paid off 100% by the Clearing House. *e* Trust deposits. *g* Dec. 31 1930. *l* Last sale price. *x* Ex-dividend.

COLORADO

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Denver—	$	$	$		Per	share
American Nat Bank	500,000	536,626	7,088,252	100	------	----
Central Sav Bk & Tr	500,000	135,033	3,507,940	100	------	----
Colorado Nat Bank	1,000,000	1,751,833	39,402,283	100	------	----
Denver Nat Bank	1,500,000	1,561,985	29,410,787	100	------	----
First National Bank	1,500,000	2,345,844	46,078,991	100	------	----
South B'way Nat Bk	200,000	37,049	612,625	100	------	----
Stock Yards Nat Bk	250,000	140,130	1,964,043	100	------	----
U S National Bank	550,000	1,909,473	23,208,877	100	------	----
Guardian Trust Co	240,000	13,163	571,381	100	------	----
International Tr Co	500,000	1,758,959	13,151,355	100	------	----
Leadville—					Per	share.
Carbonate Amer N B	100,000	29,259	1,173,795	100	------	----
Pueblo—						
First National Bank	500,000	1,076,305	15,371,601	100	------	----
Minnequa Bank	30,000	129,416	2,391,467	00	------	----
Western Nat Bank	100,000	151,193	2,200,784	100	------	----
Pueblo Sav & Tr Co	100,000	259,033	5,681,283	100	------	----

CONNECTICUT

National Banks Dec. 31. — *State Institutions Dec. 31.*

Bridgeport—					Per	share.
First Nat Bk & Tr Co	1,000,000	2,157,330	17,640,633	20	95	105
Black Rock Bk & Tr	100,000	37,815	1,300,203	100	150	----
Bridgep't City Tr Co	1,750,000	2,019,402	22,881,847	25	115	125
Amer Bank & Tr Co	300,000	254,758	7,227,562	100	200	----
Comm'l Bk & Tr Co	300,000	109,715	3,591,330	100	160	----
Fairfield Trust Co	200,000	235,527	2,152,518	100	------	----
Guar Bank & Tr Co	500,000	111,533	2,056,833	100	140	----
Newfield Bk & Tr Co	100,000	171,510	1,732,886	100	225	----
North End Bk & Tr	100,000	223,223	1,727,469	100	300	----
West Side Bank	300,000	501,366	4,126,410	25	110	----
Hartford—					Per	share.
Capitol Nat'l Bk & Tr	600,000	440,576	2,508,522	100	------	250
City Bank & Tr Co	1,000,000	2,042,397	24,593,157	25	------	250
Conn River Bkg Co	150,000	1,155,674	7,272,085	30	500	----
First National Bank	1,150,000	1,427,472	11,773,427	100	190	----
Glastonbury Bk & Tr	100 000	219,952	1,610,627	50	160	----
Hart Nat'l N B&T Co	4,000,000	5,459,742	39,665,855	10	39	41
Industrial Bank	100,000	241,782	----------	100	------	----
Merchants Bk & Tr	200,000	65,532	1,087,227	100	------	165
Phoenix State Bank & Tr Co	1,600,000	2,993,709	27,648,625	100	------	450
Bankers Trust Co	*a* 250,000	388,273	4,807,321	100	------	----
East Hartf Trust Co	200 000	297,187	2,720,845	100	------	500
Hartford-Conn Tr Co	3,000,000	4,411,379	29,782,328	25	------	130
Park Street Trust Co	200,000	236,775	4,358,724	100	------	650
Simsbury Bk & Tr Co	125,000	173,213	1,719,128	25	115	125
So End Bk & Tr Co	100,000	75,673	467,024	50	125	----
Travelers Bk & Tr Co	500,000	862,624	9,491,706	100	------	----
West Hartford Tr Co	200,000	254,187	1,936,209	100	250	----
Windsor Trust Co	100,000	190,310	1,399,931	25	------	----
New Haven—					Per	share.
Amer Bank & Tr Co	100,000	596,210	2,642,811	100	500	550
Bway Bk & Tr Co	400,000	300,372	3,216,394	100	145	155
Congress Bk & Tr Co	500,000	208,562	1,629,775	----	------	----
First Nat Bk & Tr Co	1,260,000	2,051,833	17,995,506	100	280	300
Mechanics' Bank	300,000	1,500,000	19,673,998	60	500	----
Merchants Nat Bank	500,000	792,594	9,279,053	50	170	200
New Haven Bk NBA	1,600,000	2,570,714	10,881,887	100	275	300
Nat Tradesm Bk&Tr	500,000	640,105	4,969,486	100	200	215
Second Nat Bank	750,000	1,734,683	9,195,922	100	375	400
Un & N Haven Tr Co	1,458,700	2,139,162	12,074,601	100	370	390
Norwich—					Per	share.
Thames Bk & Tr	1,100,000	832,379	4,316,276	100	------	145
Uncas-Merch Nat Bk	200,000	136,504	1,254,600	100	120	122
Waterbury—					Per	share.
Jitis & Mfrs' Nat Bk	600,000	860,490	11,177,852	100	315	330
Waterbury Nat Bank	500,000	655,428	6,243,067	50	103	----
Colonial Trust Co	1,000,000	3,057,000	7,530,236	100	490	----
Merchants Trust Co	500 000	839,476	6,331,044	100	350	----
Waterbury Trust Co	800,000	656,722	4,516,523	100	265	----

DELAWARE

National Banks Dec. 31. — *State Institutions Dec. 31.*

Wilmington—					Per	share.
Central Nat Bank	210,000	351,690	2,108,935	100	144	150
Farmers' Bank	500,000	2,779,388	27,940,338	50	250	----
Industrial Trust Co	1,250,000	505,765	3,125,715	50	70	75
Union National Bank	203,175	909,578	3,497,631	25	110	125
Delaware Trust Co	1,000,000	894,387	8,451,967	100	220	240
Equitable Trust Co	1,500,000	3,047,678	10,211,021	25	110	125
Security Trust Co	1,121,000	1,966,120	10,178,327	100	420	430
Wilmington Trust Co	4,000,000	10,770,416	21,608,748	50	250	275

DIST. OF COLUMBIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

Washington—					Per	share.
Columbia Nat Bank	250,000	618,161	4,191,604	100	400	----
Commercial Nat Bk	1,000,000	730,348	16,069,121	100	219	235
Bank of Comm & Sav	100,000	211,023	1,841,517	10	325	----
Departmental Bank	106,040	55,157	1,288,955	10	------	----
District Nat Bank	1,000,000	608,749	8,581,034	100	207	230
Fed'l Am Nat Bk & Tr Co	2,000,000	1,490,528	19,070,435	----	50	60
Franklin Nat Bank	225,000	146,083	4,818,956	100	------	----
Liberty Nat Bank	500,000	369,381	3,626,826	100	190	210
Lincoln Nat Bank	400,000	750,476	6,433,703	100	400	440
Mt Vernon Sav Bank	400,000	167,065	4,206,658	100	------	----
Nat Bank of Wash'n	1,050,000	1,192,070	8,828,120	100	225	245
Nat Capital Bank	200,000	295,796	1,785,389	100	224	250
Nat Metropol Bank	800,000	1,607,741	18,291,112	100	313	360
Riggs National Bank	3,000,000	4,023,616	53,923,962	100	435	465
Second Nat Bank	750,000	549,635	6,452,272	100	171	210
Secur Sav & Com Bk	300,000	358,379	6,234,413	100	461	500
Wash'ton Sav's Bk	100,000	14,187	725,711	10	------	----
Amer Secur & Tr Co	3,400,000	4,149,337	30,486,747	100	336	355
Nat'l Sav & Tr Co	1,000,000	3,038,407	13,489,949	100	*x*410	475
Munsey Trust Co	2,000,000	1,536,452	4,944,833	100	------	----
Union Trust Co	2,000,000	1,273,663	8,728,478	100	212	220
United States Sav Bk	100,000	311,076	2,541,985	100	530	630
Wash Loan & Tr Co	1,000,000	2,548,913	16,251,589	100	*x*435	450

FLORIDA

Nationa Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital	Surplus & Profits.	Gross Deposits.	Par.	Bid	Ask
Jacksonville—	$	$	$		Per	share.
Atlantic Nat Bank	3,000,000	742,510	28,257,684	10	------	----
Barnett N B of Jack	1,500,000	1,254,691	17,829,723	100	------	----
Citizens Bank	100,000	27,534	952,760	100	------	----
Florida Nat Bank	1,500,000	948,600	19,202,905	25	------	----
Lakeland—						
Florida National Bk	100,000	55,628	2,065,547	25	------	39
Miami—						
City Bank	*c* 100,000	----------	----------	----	------	----
First National Bank	1,200,000	1,123,847	14,912,235	100	------	----
First Tr & Sav Bank	300,000	170,156	872,966	100	------	----
Miami Beach First National Bank	300,000	213,764	2,753,147	100	------	----
Third Nat'l Bank	400,000	100,186	853,504	100	------	----
Trust Co of Florida	200,000	354,817	*t*267,906	100	------	----
Orlando—						
First Nat Bk & Tr Co	200,000	223,759	2,669,438	100	------	----
Florida Bank	100,000	52,716	1,491,613	----	------	----
St. Augustine—						
People's Bk for Sav	25,000	110,050	589,836	100	------	----
St Augustine Nat Bk	100,000	82,923	1,863,010	100	------	----
St. Petersburg—						
Cent Nat Bk & Tr Co	300,000	289,286	3,043,077	20	------	----
Florida Nat Bank	200,000	101,763	2,028,509	----	------	----
Tampa—						
Exchange Nat Bank	1,250,000	681,808	11,097,893	100	------	----
First National Bank	1,500,000	1,074,073	14,485,012	100	------	----
First Sav & Trust Co	500,000	327,947	1,643,293	100	------	----
West Palm Beach Atlantic Nat'l Bank	100,000	33,602	2,247,805	100	160	190

GEORGIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

Atlanta—					Per	share
American Sav Bank	200,000	135,000	375,000	100	135	----
Citis. & So. Nat'l Bk.	5,000,000	5,036,652	73,193,607	†10	28	29
First Nat Bank	5,400,000	6,697,367	84,605,319	10	50½	52
Fulton Nat Bank	1,000,000	600,012	13,585,294	100	190	200
Ga Sav Bk & Tr Co	500,000	583,777	4,388,027	100	320	----
Trust Co of Georgia	2,000,000	2,962,592	6,091,388	----	------	*e*
Augusta—					Per	share
Georgia RR Bk & Tr	1,000,000	754,469	8,377,492	100	------	----
Citis. & So. Nat'l Bk	5,000,000	5,036,652	73,193,607	†10	28	29
Nat Exchange Bank	400,000	159,370	3,091,208	100	137½	----
Columbus—					Per	share.
Columbus Bk&Tr Co	850,000	903,688	6,618,812	100	150	165
Fourth Nat Bank	300,000	119,816	1,583,137	100	135	140
Home Savings Bank	100,000	81,056	1,247,776	100	145	150
Merch & Mech Bank	200,000	344,513	2,354,197	100	200	210
First Nat Bk of Col	200,000	223,251	1,355,744	100	130	135
Macon—					Per	share
Citis. & So Nat'l Bk	5,000,000	5,036,652	73,193,607	†10	28	29
First Nat Bk & Tr Co	500,000	257,828	7,914,197	10	18	20
Macon Savings Bk	50,000	105,986	711,369	100	260	285
Luther Williams Bk & Trust	*b*100,000	*d*122,000	1,950,000	100	------	----
Savannah—					Per	share
Citis. & So Nat'l Bk.	5,000,000	5,036,652	73,193,607	10	28	29
Liberty Nat'l B&TCo	600,000	290,994	4,572,432	10	14	16
Savannah Bk & TrCo	700,000	234,650	2,427,741	100	------	100
Citizens' Bk & Tr Co	300,000	92,926	1,088,601	100	------	100

IDAHO

National Banks Dec. 31.

Boise City—						
Boise City Nat Bank	375,000	104,142	3,850,748	100	------	----
First Nat of Idaho	300,000	336,034	7,974,252	100	------	----
First Security Bank	150,000	*d*282,077	4,266,474	25	------	----

ILLINOIS

National Banks Dec. 31. — *State Institutions Dec. 31.*

Aurora—					Per	share.
Aurora Nat Bank	300,000	288,190	2,908,627	100	------	----
B'way Tr & Savs Bk	200,000	251,434	1,412,233	100	------	----
First National Bank	300,000	269,065	5,341,751	100	------	----
Merchants Nat Bank	300,000	267,365	2,417,586	100	------	----
Old Second Nat Bank	200,000	303,944	1,996,268	100	------	----
Chicago—					Per	share
Adams State Bank	200,000	143,377	2,126,575	100	------	----
Aetna State Bank	200,000	*d*206,862	3,085,498	100	210	220
AlbanyP.N.Bk&TCo	300,000	80,023	3,170,700	100	100	115
Alliance Nat Bank	200,000	341,484	3,741,765	100	------	----
Ashland State Bank	250,000	187,520	1,435,102	100	110	120
Austin National Bk	250,000	192,926	2,979,675	100	90	105
Austin State Bank	500,000	333,114	6,182,831	100	------	----

* Sale price. † Branch of Savannah. *a* Acquired by the Hartford National Co. *b* Closed on Jan. 12 1931. *c* Reopened on Jan. 13 1931. *d* Sept. 24 1930. *e* Controlled by First National Bank. *g* New stock. *k* June 30 1930. *l* Last sale. *t* Trust funds. *x* Ex-dividend. *y* Ex-rights.

ILLINOIS

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Chicago (*Con.*)	$	$	$		Per	share.
Beverly State Sav Bk	100,000	64,223	1,048,156	100	150	170
Boulevard Bridge Bk	500,000	577,800	12,714,905	100	390	405
Boulevard State S Bk	200,000	38,953	1,232,756	100	----	----
BowmanvilleNat'lBk	300,000	109,105	4,762,663	----	165	175
Brighton Pk St Bk	200,000	50,148	996,731	----	----	----
Broadway Nat Bank	200,000	131,367	1,602,374	100	110	120
Bryn Mawr State Bk	200,000	52,031	833,417	100	----	----
Build & Merch Bk & Tr	450,000	156,505	4,899,832	100	155	165
Calumet Nat Bank	400,000	277,309	5,199,808	100	160	180
Capital State Sav Bk	400,000	a298,141	3,230,250	100	----	----
Central Mfg Dist Bk	600,000	921,970	9,974,913	100	400	415
Chatham State Bk	300,000	124,470	1,040,527	----	----	----
Chic Bank of Comm	3,000,000	2,083,151	4,495,700	----	137	141
Chic Lawn State Bk	420,000	455,977	2,538,615	100	----	----
Citiz State Bk of Chic	750,000	1,362,491	8,790,573	----	435	445
Cont Ill Bk & Tr Co	75,000,000	72,189,636	964,468,140	100	396	399
Columbia State S Bk	300,000	a110,019	2,163,969	100	90	100
Commercial State Bk	250,000	111,078	1,645,960	100	150	175
Community State Bk	200,000	57,808	1,254,573	100	----	----
Cosmopolitan St Bk	1,000,000	773,400	10,661,177	100	----	----
Cottage Grove St Bk	200,000	157,773	2,768,066	100	110	125
Craglin State Bank	200,000	65,537	1,238,654	100	----	----
Depositors State Bk	400,000	344,914	4,785,502	100	190	200
Division State Bank	300,000	458,079	2,506,410	100	200	210
Douglass Nat Bank	250,000	23,583	1,200,000	100	----	----
Drexel State Bank	500,000	487,952	6,167,206	100	275	290
Drovers Nat Bank	1,000,000	894,168	16,069,600	100	275	290
Elmwood Pk St Bk	150,000	38,129	1,367,134	----	----	----
Elston State Bank	200,000	a63,190	1,022,643	100	----	----
First Englew State Bk	200,000	259,397	2,828,585	100	----	----
First Italian State Bk	200,000	a93,688	1,616,762	100	----	----
First National Bank	25,000,000	28,145,064	421,453,943	100	510	514
First Union T & S Bk	10,000,000	13,972,611	150,022,230	100	----	----
First Nat Englewood	200,000	745,874	6,559,493	100	----	----
ForemanState NatBk	11,000,000	13,911,984	167,574,068	100	412	417
Fullerton State Bank	250,000	119,548	2,489,127	100	125	135
Garfield State Bk	800,000	648,164	8,383,472	100	150	160
Halsted St State Bk	200,000	450,096	2,895,796	100	275	285
Hamilton State Bk	200,000	a59,063	926,792	100	----	----
Harbor State Bank	200,000	a59,611	1,011,836	100	----	----
Humboldt State Bk	500,000	225,995	3,419,327	100	170	180
Hyde-Park-Kenwood Nat Bk	600,000	533,948	8,077,820	100	170	175
I C Bank & Tr Co	300,000	148,813	1,528,372	----	80	100
Immel State Bank	300,000	143,585	1,616,904	100	----	----
Immigrant State Bk	200,000	65,730	751,634	100	----	----
Irving Park Nat Bk	300,000	180,242	3,518,657	20	25	35
Irving State Savs Bk	200,000 z	28,530	1,497,265	100	----	----
Jackson Park Nat Bk	200,000	60,849	2,389,350	100	200	210
Jefferson Park Nat	300,000	187,523	4,138,953	20	55	65
Kaspar Amer St Bk	1,600,000	459,995	12,581,435	100	168	175
Lawndale Nat Bank	300,000	316,974	5,837,485	10	100	105
Lawndale State Bk	500,000	295,629	4,034,339	100	----	----
Lincoln State Bank	400,000	100,218	1,127,242	100	----	----
Logan Sq St & SavBk	200,000	143,523	2,630,499	100	----	----
Mad Sq State Bank	200,000	65,747	2,815,463	100	----	----
Marquette Pk St Bk	300,000	198,790	2,288,834	100	250	275
Marshall Sq State Bk	200,000	94,569	1,357,017	100	----	----
Mayfair State Sav Bk	200,000	62,755	1,066,950	----	----	----
Metrop State Bank	200,000	a295,790	2,392,609	100	185	200
Midland Nat Bk	250,000	147,590	1,735,879	20	----	----
Mutual Nat Bk of Ch	300,000	293,304	5,135,458	100	300	325
Nat Bk of Republic	11,000,000	5,212,119	147,211,995	20	73	75
Nat Bk of Woodlawn	300,000	247,647	3,521,791	100	260	265
Nat'l Builders Bank	500,000	167,970	6,068,002	100	165	175
North Ave State Bk	600,000	321,328	7,676,555	100	250	265
North Town State Bk	200,000	85,553	1,128,442	----	----	----
Noel State Bank	1,000,000	492,833	7,529,556	100	200	220
Novak & Steiskal State Bank	200,000	89,391	721,286	----	----	----
Oak Park Tr & Sa Bk	1,000,000	717,724	7,168,671	----	260	270
Ogden National Bank	200,000	82,851	1,491,213	100	----	----
Old Dearborn St Bk	500,000	131,295	3,519,849	100	70	80
Peoples Nat Bk & Tr	1,000,000	a655,145	13,396,433	20	----	----
PersonalLn & Sav Bk	2,000,000	a1,309,992	8,846,918	----	185	190
Phillip State Bk & Tr	500,000	235,857	3,741,275	100	----	----
Pioneer Tr & Sav Bk	750,000	737,373	8,416,483	100	275	300
Portage Park Nat Bk	300,000	69,839	1,638,317	100	----	----
Prudential St Savs Bk	200,000	410,990	3,147,009	100	200	225
Reliance Bk & Tr Co	750,000	805,638	9,126,560	100	200	210
Ravenswood Nat Bk	200,000	128,282	1,917,470	----	110	120
Rogers Pk Natl Bk	100,000	80,719	2,016,131	----	250	300
Roseland State S Bk	200,000	241,088	2,669,632	100	225	250
Schiff Tr & Sav Bank	600,000	431,807	4,051,201	100	140	160
2d N W State Bank	350,000	191,203	3,661,342	100	100	125
Second Security Bk	350,000	506,937	5,108,945	100	----	----
Security Bank	700,000	727,755	8,225,727	100	440	460
Service State Bank	100,000	a97,885	1,343,993	100	----	----
Skala State Bank	200,000	52,608	1,302,371	100	----	----
So Chicago Sav Bk	800,000	661,000	7,431,312	100	230	240
South Shore State Bk	200,000	124,496	1,834,486	100	130	150
South Side Sav & Tr	500,000	102,919	4,485,579	100	----	----
Southwest State Bk	200,000	132,889	2,277,693	100	120	130
State Bk of Bev Hills	200,000	61,032	1,011,363	----	----	----
State Bk of Clearing	100,000	a101,532	1,073,067	----	----	----
State Bk of W Pullman	200,000	60,438	1,000,655	----	----	----
Stock Yards Nat Bk	2,000,000	860,385	17,600,913	20	53	55
Stk Yds Tr & Sav Bk	337,500	571,333	8,490,269	100	----	----
Stony Isl State S Bk	400,000	322,043	2,844,495	100	----	----
Straus N B & Tr Co	1,000,000	718,403	11,277,700	100	215	225
Terminal Nat Bank	750,000	269,256	7,692,763	20	51	52
26th St State Bank	200,000	75,119	1,821,326	100	165	170
Union Bank of Chic	1,300,000	1,302,794	10,401,392	100	160	165
Union State Bk of S Ch	250,000	209,837	3,221,016	100	190	200
Universal State Bank	200,000	291,778	2,023,802	100	170	180
Univ St Bk of Chic	300,000	300,213	2,422,798	100	170	175
Upper Avenue Bank	300,000	131,819	2,326,079	----	140	145
Uptown State Bank	500,000	151,496	3,719,761	----	175	200
Washington Pk N Bk	800,000	439,598	9,160,700	100	190	200
West Engl'w Tr&S Bk	750,000	636,628	4,836,826	100	----	----
W Highland State Bk	300,000	276,590	1,425,612	100	----	----
West Irving State Bk	200,000	139,400	971,060	100	----	----
West SideAtlas Nat B	200,000	119,021	3,636,690	20	25	30
West 31st State Bk	100,000	49,273	774,925	----	----	----
West Town State Bk	600,000	629,172	4,692,387	100	200	220
Western State Bank	350,000	312,758	3,423,173	----	----	----
Wiersema State Bk	200,000	338,668	3,200,646	----	----	----
Amalg Tr & Savs Bk	200,000	159,277	2,471,129	100	----	----
Auburn Pk Tr & S Bk	300,000	115,800	863,605	100	----	----
Bway Tr & Savs Bk	200,000	a67,666	1,917,563	100	100	120
Central Tr Co of Ill	12,000,000	11,530,690	139,349,099	100	258	263
Chic City Bk & Tr Co	1,600,000	2,244,885	13,046,059	100	315	325
Chicago Trust Co	3,000,000	1,756,134	6,866,193	----	----	----

ILLINOIS

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits	Par.	Bid.	Ask.
Chicago (*Concl.*)	$	$	$		Per	share
Commerce Tr & S Bk	200,000	53,678	1,371,230	100	----	----
Congress Tr & S Bk	500,000	125,943	4,253,111	100	115	120
Commonw T & S Bk	200,000	136,188	1,859,653	100	165	175
Diversey Tr & S Bk	200,000	71,009	1,142,634	100	----	----
Devon Tr & Savs Bk	200,000	134,172	1,271,500	100	----	----
Drovers Tr & Sav Bk	350,000	912,509	6,817,402	100	540	560
East Side Tr & S Bk	200,000	163,910	1,241,271	100	----	----
Equitable Trust Co	350,000	76,797	2,037,696	100	----	----
Fidelity Tr & Sav Bk	500,000	i145,421	5,376,099	100	----	----
Foreman State Trust & Savings Bank	2,500,000	3,107,998	32,280,822	100	----	----
Franklin Tr & S Bk	200,000	195,254	2,078,503	100	170	190
Harris Tr & Sav Bk	6,000,000	7,693,210	101,690,597	100	550	560
Home Bank & Tr Co	750,000	a271,700	6,236,073	----	----	----
Howard Ave T & S Bk	200,000	58,811	1,243,593	100	----	----
Inland Tr & Sav Bk	300,000	202,187	2,245,647	100	115	125
Italian Tr & Savs Bk	200,000	80,633	1,536,856	100	----	----
Kimbell Tr & Sav Bk	300,000	169,556	4,022,554	100	275	285
Lake Shore Tr & S B	600,000	574,160	9,089,385	100	310	330
Lakeview Tr & S B	500,000	1,395,837	10,863,369	100	490	500
Liberty Tr & Sav Bk	700,000	486,824	8,592,583	100	225	240
Lincoln Tr & Sav Bk	400,000	202,368	3,804,620	---	195	205
Madison-Kedzie Tr & Sav Bank	1,000,000	980,428	9,638,694	100	145	155
Mercantile Tr & Sav	500,000	598,646	11,769,796	100	360	380
Merchandise Bk & Tr	500,000	674,899	3,248,504	----	----	----
Mid-City Tr & S Bk	1,000,000	816,186	12,890,934	100	225	240
Morgan Pk T & S Bk	200,000	61,590	1,317,212	100	170	185
Northern Trust Co	3,000,000	9,319,351	63,075,531	100	492	497
Northw'n Tr & S Bk	1,250,000	1,013,316	15,924,072	100	98	105
Peoples' Tr & Sav Bk	2,500,000	1,531,295	28,368,503	100	355	365
Pullman Tr & Sav Bk	500,000	340,716	5,338,614	100	140	150
Sheridan Tr & SavBk	800,000	359,670	10,324,495	100	140	150
South West Tr & Sav	400,000	218,361	4,448,553	100	175	200
State Savs Bk & Tr Co	500,000	271,192	3,961,227	----	150	160
Stockmen's Tr & S B	200,000	265,218	1,892,936	100	----	----
United Am Tr & S Bk	750,000	172,566	6,454,154	----	----	----
West City Tr & S Bk	300,000	75,992	1,196,266	----	----	----
W Side Tr & Sav Bk	1,000,000	673,769	10,808,209	100	285	295
Woodlawn Tr & S Bk	600,000	400,647	7,769,223	100	270	290
Elgin—					Per	Share
Elgin National Bank	100,000	128,192	1,168,766	100	----	----
First National Bank	300,000	206,952	2,303,309	100	----	----
Home National Bank	150,000	387,857	2,488,642	100	i250	----
Union National Bank	100,000	150,000	900,000	100	----	----
Elgin City B'k'g Co.	300,000	256,110	2,912,287	100	----	----
Home Tr & Sav Bk	100,000	303,856	2,020,273	100	----	----
Peoria—					Nominal Per	Share
Bank of Peoria	200,000	a94,913	1,661,070	100	----	----
Cent'l Nat Bk&Tr Co	600,000	713,284	6,430,924	50	----	----
Com Mer Nat Bk & Tr	2,000,000	2,160,653	23,055,083	20	----	----
First National Bank	660,000	1,116,269	9,950,496	20	----	----
State Trust & Sav Bk	200,000	298,803	1,639,200	100	----	----
Quincy—					Per	share
Illinois State Bank	300,000	266,596	2,817,708	100	----	----
State St Bk & Tr Co	500,000	67,765	3,144,823	100	----	----
Mercantile Tr & S B	200,000	148,598	3,119,419	100	----	----
Rockford—						
Commercial Nat Bk	200,000	157,333	1,241,282	100	----	----
Forest City Nat Bk	300,000	436,910	3,601,751	100	----	----
Mfg'rs Nat Bk&TrCo	500,000	277,596	3,753,456	100	----	----
Peoples Bk & Tr Co	250,000	144,826	2,601,602	100	----	----
Rockford Nat Bank	750,000	997,859	9,735,515	100	----	----
Security Nat Bank	200,000	158,890	2,641,260	100	----	----
Swedish-Am Nat Bk	125,000	425,955	2,813,041	100	----	----
Third National Bank	500,000	516,409	4,640,198	100	----	----
Springfield—					Per	share
First National Bank	500,000	341,765	5,905,331	100	----	----
Illinois Nat Bank	300,000	221,982	4,622,783	100	----	----
Ridgely-Farm's S Bk	600,000	350,415	7,674,994	100	----	----
Sp'gfield Marine Bk	500,000	516,501	7,114,161	100	----	----
First State Tr & S Bk	500,000	396,921	4,349,268	100	----	----

INDIANA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits	Par.	Bid.	Ask.
Evansville—					Per	Nominal share.
Central Union Bank	500,000	125,300	5,200,380	100	125	130
Citizens' Nat Bank	500,000	826,360	11,324,886	100	300	325
Citizens Tr & S Bk	100,000	189,273	1,321,949	100	----	----
Lamasco Bank	100,000	81,364	1,771,254	100	185	200
National City Bank	500,000	480,204	7,145,900	100	225	240
North Side Bank	100,000	67,176	1,794,584	100	150	160
Old Nat Bank	500,000	491,235	8,224,962	100	250	260
West Side Bank	250,000	272,798	5,148,360	100	200	210
Am Tr & Sav Bank	250,000	217,341	3,147,933	100	250	260
Fort Wayne—					Per	share
First & Tri-State Nat Bank & Trust	2,250,000	1,188,213	23,479,223	20	50	53
Lincoln N Bk & TrCo	1,250,000	1,310,819	12,359,378	20	58	61
Old National Bank	500,000	734,930	8,672,536	100	355	360
Citizens' Trust Co	500,000	682,260	6,527,867	20	50	53
Dime Savs & Tr Co	300,000	208,402	3,616,672	20	28	30
People's Tr & Sav Co	300,000	1,189,824	6,165,509	20	120	122
Indianapolis—						
Fletcher-Am Nat Bk	4,000,000	1,343,795	38,332,702	100	142	----
Fountain Sq State Bk	100,000	109,947	909,215	100	----	----
Indiana Nat Bank	2,000,000	2,032,272	37,568,535	100	265	280
Live Stock Ex Bank	200,000	135,091	849,097	100	145	----
Marion Co State Bk	50,000	35,000	910,727	100	210	----
Merchants' Nat Bk	1,250,000	2,240,604	13,316,487	100	315	----
Meyer-Kiser Bank	300,000	337,889	2,067,642	100	----	----
People's State Bank	200,000	382,699	2,920,672	100	250	----
South Side State Bk	50,000	58,348	1,208,000	100	----	----
Aetna Tr & Sav Co	250,000	71,656	1,242,122	100	----	----
Bankers Trust Co	500,000	618,622	2,265,285	100	150	160
Farmers Trust Co	300,000	259,601	868,045	100	150	----
Fidelity Trust Co	100,000	179,202	1,506,539	100	150	----
Fletcher Sav& Tr	1,500,000	1,688,256	23,922,169	100	280	330
Indiana Trust Co	1,000,000	1,558,305	11,073,232	100	215	----
Security Trust Co	200,000	530,000	4,110,546	100	250	----
Union Trust Co	600,000	2,442,849	9,597,646	100	675	725
United Labor Bk&Tr	112,500	26,997	434,784	----	----	----
Terre Haute—					Nominal Per	prices Share
First McKeen Nat Bk & Tr	500,000	700,801	6,573,268	100	250	255
Terre Haute N B & Tr	600,000	582,306	7,412,803	100	250	260
Citizens Nat B&TrCo	200,000	132,043	1,662,076	100	185	200
Terre Haute Trust	500,000	886,584	7,035,211	100	275	285

* Sale price. z Private banks, stocks closely held. a Sept. 24 1930. d Preferred rights. i June 30 1930. k New stock. l Last sale.
r Combined statement. s Dec. 31 1930 x Ex-dividend. y Ex-rights.

IOWA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Burlington—	$	$	$		Per	share.
Amer S Bk & Tr Co	300,000	n735,000	6,500,000	100	------	------
Farmers & Merch S B	50,000	e47,357	1,189,368	100	----	------
First Iowa State Tr & Sav Bank	600,000	493,238	8,007,902	100	------	------
Cedar Rapids—					Per	share
Ced Rapids Nat Bk	600,000	386,886	12,235,322	100	------	235
Ced Rap SBk&Tr Co	200,000	225,225	3,687,210	100	------	------
Iowa State Sav Bk	200,000	n80,352	2,630,219	100	------	------
Merchants' Nat Bk	500,000	1,012,034	13,477,424	100	------	------
People's Sav Bank	100,000	n111,373	2,700,365	100	------	------
Amer Tr & Sav Bk	200,000	197,442	3,257,129	100	------	------
Council Bluffs—					Per	share.
City National Bank	120,000	130,984	2,190,431	100	------	------
Coun Bluff Sav Bk	150,000	224,148	3,648,083	100	------	------
First National Bank	300,000	105,045	3,433,464	100	------	------
State Savings Bank	150,000	202,249	4,012,579	100	------	------
Davenport—					Per	share.
Amer Com & Sav Bk	1,500,000	1,651,443	31,254,014	100	------	------
First National Bank	400,000	n220,355	5,671,001	100	------	------
Home Savings Bank	50,000	n67,406	1,432,630	100	------	------
American Trust Co	100,000	147,689	3643,318	100	------	------
Union Sav Bk & TrCo	1,250,000	n1,329,844	20,867,442	100	------	------
Citizens' Tr & S Bk	150,000	n120,424	1,892,313	100	------	------
Des Moines—					Per	share.
Bankers Trust Co	1,000,000	261,133	7,632,628	100	------	------
Cap City State Bank	150,000	108,809	2,678,773	100	------	------
CentralNtBk& Tr Co	250,000	336,123	10,437,290	100	------	------
Iowa-DesMoines Nat Bk & Tr	h2,000,000	1,595,679	33,038,812	100	h------	------
Home Savings Bank	100,000	64,958	1,774,542	100	------	------
Iowa Trust & Sav Bk	100,000	n28,024	1,131,874	----	------	------
University State Bk	50,000	n4,704	350,198	100	------	------
Valley Nat Bank	500,000	211,076	5,062,227	100	------	------
Valley Sav Bank	150,000	256,183	3,004,776	100	------	------
Dubuque—					Per	share.
Consol Nat Bank	500,000	121,602	6,584,469	100	------	------
Federal Bk & Tr Co	150,000	n110,808	2,262,994	100	------	------
First National Bank	200,000	342,491	5,338,654	100	------	------
Amer Tr & Sav Bank	50,000	n43,570	906,578	100	------	------
Union Tr & Sav Bank	150,000	285,944	3,208,611	100	------	------
Iowa Trust & Sav Bk	300,000	232,533	2,331,245	100	------	------
Sioux City—					Per	share
Live Stock Nat Bank	h200,000	191,933	6,201,479	100	h------	------
Toy Nat Bank	200,000	202,886	5,933,058	100	------	------
Security Nat Bank	250,000	332,872	6,224,881	100	------	------
Woodbury Co Sav Bk	100,000	190,854	3,222,756	100	------	------
First Trust & S Bk	100,000	e25,584	964,865	100	------	------

KANSAS

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Kansas City—					Per	share.
Comm'cial N B of K C	750,000	334,917	9,690,885	100	180	185
Exchange State Bank	200,000	137,663	2,323,835	100	195	205
People's Nat Bank	200,000	80,338	2,602,969	100	140	145
Riverview State Bk	100,000	n150,000	2,250,000	100	255	260
Topeka—						
Central Nat Bank	500,000	168,147	7,063,870	100	------	------
Farmers' Nat Bank	150,000	63,755	1,043,177	100	------	------
Fidelity Sav State Bk	200,000	n62,028	1,851,310	100	------	------
Guaranty State Bank	50,000	66,398	1,063,271	----	------	------
Kans Reserve St Bk	100,000	e36,937	1,258,748	----	------	------
Kaw Valley Nat Bk	100,000	29,855	607,771	100	------	------
Merchants' Nat Bk	200,000	145,901	4,212,066	100	------	------
Nat Bank of Topeka	500,000	500,000	9,860,474	100	------	------
State Savings Bank	100,000	n52,116	1,809,885	100	------	------
Topeka State Bank	50,000	72,307	1,368,475	100	------	------
Central Trust Co	400,000	202,494	1,748,740	100	------	------
Wichita—					Per	share.
First National Bank	1,000,000	1,055,000	19,552,573	100	------	------
First Trust Co	100,000	n95,705	415,345	100	------	------
Fourth Nat Bank	1,000,000	597,824	14,442,362	100	------	------
Merch State Bank	100,000	n26,015	986,306	100	------	------
State Reserve Bank	250,000	n107,818	1,187,916	100	------	------
Southwest Nat Bank	200,000	88,483	1,336,119	100	------	------
Union Nat Bank	200,000	65,803	1,503,112	100	------	------
Union Stock Yds Nat	100,000	31,825	695,930	100	------	------

KENTUCKY

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Covington—					Per	share.
Cent Savs Bk & TrCo	60,000	e184,652	1,951,089	----	------	------
Citizens' Nat Bank	200,000	402,924	3,231,089	100	260	275
First Nat Bk & Tr Co	500,000	700,099	6,419,962	100	200	225
Peop-Lib Bk & Tr Co	650,000	e465,673	7,845,909	----	------	t200
CovingtonTr&BkgCo	200,000	320,271	2,250,090	100	230	250
Lexington—					Per	share.
Bank of Commerce	300,000	300,000	3,311,670	100	200	------
Fayette Nat Bank	300,000	371,033	3,475,507	100	225	------
First Nat Bk & Tr Co	1,000,000	1,106,515	9,779,184	50	------	l171½
Guaranty Bank & Tr	250,000	91,128	2,555,541	100	100	105
Second Nat Bank	150,000	150,000	1,532,865	100	290	300
Union Bank & Tr Co	150,000	93,000	1,840,193	100	325	------
Security Trust Co	500,000	150,000	3,186,653	100	625	------
Louisville—					Per	share.
Citizens' Union N B	f1,000,000	2,225,763	39,163,044	100	f395	405
Fidelity & Colum Tr	2,000,000	1,764,308	8,526,617	100	------	------
First National Bank	500,000	1,473,104	23,165,831	100	------	300
Liberty Bk & Tr Co	1,000,000	2,436,218	21,452,745	10	------	56
Security Bank	300,000	e383,000	1,989,064	v----	------	------
KentuckyTitle Tr Co	1,000,000	1,407,990	4,068,617	100	g------	------
Lincoln Bank & Tr	750,000	620,957	13,344,953	100	------	200
Stock Yards Bank	100,000	81,852	797,552	100	150	------
United States Tr Co	525,000	417,525	1,501,823	100	------	280

KENTUCKY

National Bank Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Newport—	$	$			Per	share
American Nat Bank	100,000	231,000	1,386,000	100	240	------
Newport Nat Bank	100,000	400,000	3,425,192	100	300	400
Central Sav Bk & Tr	100,000	200,000	1,800,000	100	300	------

LOUISIANA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
New Orleans—					Per	share
American Bank & Tr	1,000,000	627,517	14,003,495	100	160	165
Canal Bank & Trust Co	6,750,000	4,251,155	80,054,526	25	32½	33
Int-State Tr & B Co	750,000	1,190,028	20,945,131	100	------	------
Whitney Nat Bk	r2,800,000	5,592,076	73,971,692	25	90	------
Hibernia Bk & Tr Co	2,500,000	3,691,492	55,955,012	25	90	------
Whitney Trust & Savings Bank	r1,000,000	5,592,076	73,971,692	25	90	------
Shreveport—					Per	share
Comm'l Am B&Tr Co	300,000	81,065	2,599,514	100	----	------
First National Bank	1,000,000	642,930	13,495,003	100	325	330
City Sav Bk & Tr Co	500,000	663,696	9,432,599	----	------	------
Commercial Nat Bk	1,000,000	862,092	18,317,837	100	215	225
Contin'l Tr & Sav Bk	400,000	103,746	3,512,718	100	----	------

MAINE

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Bangor—					Per	share
Merchants' Nat Bk	100,000	314,093	5,148,496	100	375	------
Eastern Tr & Bkg Co	175,000	939,896	7,754,933	100	600	------
Merrill Trust Co	1,000,000	1,064,969	22,128,008	100	300	325
Portland—						
Canal Nat Bank	600,000	641,723	5,550,893	100	140	150
First National Bank	600,000	672,951	9,142,905	100	150	160
Portland Nat Bank	425,000	1,111,123	11,473,213	50	230	240
Fidelity Trust Co	1,000,000	1,908,426	28,078,477	100	325	335
Casco-Mercantile Tr	700,000	890,969	19,606,722	100	225	235

MARYLAND

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Baltimore—					Per	share
Balt Comm'l Bank	1,000,000	530,870	11,681,139	100	------	130
Calvert Bank	200,000	456,995	7,096,647	50	170	200
Canton Nat Bank	100,000	n 150,000	3,282,010	100	160	200
Commonw'lth Bank	300,000	290,373	6,501,984	50	130	155
Mercantile Bank	200,000	d 146,336	4,013,729	25	65	70
First National Bank	4,000,000	6,285,146	71,771,511	10	44	44½
Nat Cent Bk of Balt	400,000	700,156	4,949,542	100	------	250
Nat Marine Bank	600,000	740,178	4,811,356	30	68	70
Park Bank	700,000	690,659	5,509,726	10	------	26
Western Nat Bank	750,000	865,898	6,909,300	20	36½	39
Baltimore Trust Co	6,250,000	d5,250,000	76,731,419	50	30	30½
Colonial Trust Co	400,000	691,149	1,769,829	25	68	75
Equitable Trust Co	1,250,000	2,500,523	20,940,388	25	42	44½
Fidelity Trust Co	1,000,000	2,785,603	18,184,529	25	------	200½
Maryland Trust Co	2,500,000	2,695,813	37,579,167	10	31	31½
Mercantile Tr Co	1,500,000	4,697,849	19,446,352	50	390	410
Real Estate Tr Co	600,000	199,898	1,353,264	100	120	130
Safe Dep & Trust Co	2,000,000	4,870,198		100	850	900
Title Guar & Tr Co	600,000	1,044,174	6,145,868	100	90	115
Union Trust Co	2,500,000	6,550,583	63,265,592	10	57	58
Frederick—						
Citizens' Nat Bank	100,000	979,519	6,654,681	100	1200	------
Comm'l Bank	200,000	200,000	2,659,046	40	95	------
Farm & Mech N Bk	125,000	480,669	4,039,074	25	115	------
Frederick Co Nat Bk	150,000	103,238	2,245,644	15	29	------
Fr'k Town Sav Inst	150,000	413,541	3,244,669	100	375	------
Central Trust Co	1,000,000	1,608,134	14,015,530	10	----	40

MASSACHUSETTS

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Deposits of	Nat Banks	date Jan. 28, 1931		Per	share
Boston—						
Atlantic Nat Bank	9,875,000	8,016,298	129,288,000	25	70	73
Boston-Cont. Nat B	b1,000,000	----------	----------	20	------	------
Federal Nat Bank	1,819,003	853,395	s31,604,559	20	80	85
First National Bank	44,500,000	41,075,254	556,632,000	20	80	82
Merchants' Nat Bk	3,000,000	6,777,989	50,243,000	100	500	515
Nat Rock Bk of Bos	1,500,000	3,955,582	20,035,000	20	83	87
Nat Shawmut Bank	20,000,000	12,603,044	177,162,000	25	60	62
Second Nat Bank	2,000,000	4,778,399	44,690,000	25	138	142
Web & Atlas N Bk	1,000,000	710,009	11,599,000	100	190	210
Banc Com Ital Tr Co	750,000	n 449,239	c 1,048,241	100	------	------
Bk of Comm & Tr Co	1,000,000	395,000	c 6,921,000	420	35	------
Boston S Dep & Tr	2,000,000	3,745,000	21,566,000	100	500	------
Charlestown Tr Co	200,000	47,825	c 3,439,753	100	165	175
Columbia Trust Co	100,000	251,856	c 2,997,938	100	175	185
Exchange Trust Co	1,500,000	2,034,000	c17,506,000	100	190	210
Day Trust Co	2,500,000	319,547	4,848,081	100	110	------
Harris ForbesTr. Co.	500,000	n 148,722	2,463,905	100	------	------
Indus. Bk. & Tr. Co.	200,000	e 3,614	2,495,719	100	------	105
Jamaica Plain Trust	200,000	90,142	c 5,271,679	100	125	------
Kidder Peabody Tr Co	500,000	295,887	3,578,849	100	------	------
Lee Higginson Tr Co	500,000	767,932	14,016,668	100	------	------
New Eng Trust Co	1,200,000	3,949,418	31,829,702	100	400	------
Old Colony Trust Co	5,000,000	5,256,256	10,300,359	----	------	------
State Street Tr Co	3,000,000	4,110,090	62,165,519	100	350	------
U S Trust Co	2,500,000	3,770,000	16,584,000	25	77	80
Winthrop Trust Co	100,000	n 142,311	2,983,109	100	------	------
Beverly—					Per	share
Beverly Nat Bank	300,000	492,261	c 3,832,400	100	225	------
Beverly Trust Co	100,000	115,242	c 1,705,893	100	170	------

* Sale price. *b* Boston National Bank and the Continental National Bank merged under the title of Boston-Continental Nat. Bank on Dec. 23 1930. *c* Incl. savings deposits. *d* Sept. 2 1930. *e* June 30 1930. *f* Citizens Union fidelity unified certificates. *g* Affiliated with the First National Bank of Louisville. *h* Member Northwest Bancorporation. *i* Trust funds. *l* Last sale. *n* Sept. 24 1930. *r* Consolidated statement. *s* Dec. 31 1930. *t* New stock. *v* Formerly controlled by the Bancokentucky Co. of Louisville, Ky. *x* Ex-dividend. *y* Ex-rights.

MASSACHUSETTS

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Brockton—	$	$	$		Per	share.
ockton Nat Bank	600,000	724,517	7,910,477	100	------	275
me Nat Bank	500,000	762,625	7,542,474	100	225	-----
rmouth Co Tr Co	200,000	131,106	c3,852,292	100	70	-----
Cambridge—					Per	share.
mbridge Trust Co	150,000	525,995	c6,348,840	100	800	-----
ntral Trust Co	1,500,000	2,948,858	c17,087,337	10	68	73
rvard Trust Co	1,000,000	1,408,584	c18,480,162	20	100	105
East Cambridge					Per	share.
chmere Nat Bank	100,000	262,846	2,005,868	100	------	-----
Fall River—					Per	share.
ll River Nat Bank	400,000	323,700	5,635,010	100	------	145
rfee Trust Co	1,200,000	1,159,002	10,219,349	100	220	-----
ll River Trust	300,000	179,000	c3,312,829	100	120	125
Fitchburg—					Per	share.
fety Fund Nat Bk	500,000	922,207	6,462,263	100	300	-----
Gloucester—						
ape Ann Nat Bank	150,000	289,192	3,519,975	100	200	-----
loucester Nat Bank	k 100,000	152,815	1,756,468	k	155	-----
louces S D TrCo	200,000	255,589	c4,879,958	20	60	-----
Haverhill—						
ssex National Bank	100,000	367,132	2,849,215	10	250	-----
irst National Bank	200,000	116,922	3,305,602	10	------	110
averhill Nat Bank	200,00	876,019	2,738,381	10	325	375
errimack Nat Bank	240,000	356,883	1,544,524	10	150	165
averhill Trust Co	200,00	122,513	c2,868,964	100	------	100
Holyoke—						
olyoke Nat Bank	400,000	301,283	8,316,804	100	200	-----
ark National Bank	100,000	219,263	2,445,674	100	------	-----
adley Falls Tr Co	750,000	684,734	c14,816,456	100	205	-----
Lawrence—					Per	share.
ay State Nat Bank	600,000	277,993	7,148,374	100	205	225
rlington Trust Co	200,000	u365,174	6,911,968	100	205	225
awrence Trust Co	200,000	667,055	9,565,998	100	300	-----
erchants' Trust Co	300,000	464,097	7,927,567	100	200	-----
Lowell—					Per	share.
ppleton Nat Bank	300,000	289,823	1,704,391	100	190	196
nion Old Lowell National Bank	1,000,000	934,324	11,319,112	50	90	94
owell Trust Co	240,000	234,226	c3,530,876	100	125	130
iddlesex Nat Bank	k 200,000	51,950	4,503,665	----	k 50	60
Lynn—					Per	share.
entral Nat Bank	200,000	446,092	5,779,686	100	370	-----
anufac'rs Nat Bk	200,000	471,579	4,022,416	100	240	-----
ational City Bank	300,000	321,238	4,893,927	100	165	-----
tate National Bank	k 200,000	85,531	2,220,711	----	k	-----
ssex Trust Co	250,000	635,791	3,226,448	100	285	-----
ynn S Dep & Tr Co	100,000	u638,405	3,438,815	100	425	-----
agamore Trust Co	200,000	111,185	c2,569,782	100	127	-----
ecurity Trust Co	200,000	873,106	c7,403,611	20	95	-----
New Bedford—					Per	share.
irst National Bank	500,000	902,442	9,281,503	100	250	-----
erchants' Nat Bk	1,500,000	2,663,731	8,968,784	20	60	62
afe Deposit Nat Bk	500,000	796,885	6,369,003	25	64	65
Peabody—					Per	share
Warren Nat Bank	200,000	218,526	2,229,082	100	190	-----
Salem—					Per	share.
erchants Nat Bank	200,000	329,938	4,137,545	50	205	-----
Naumkeag Trust Co	250,000	660,545	c5,682,253	10	*41½	-----
alem Trust Co	200,000	u56,465	2,411,124	100	125	-----
Springfield—						
Springfield Chapin Nat Bk & Tr Co	1,500,000	1,879,018	19,983,229	100	------	250
Third N Bk & Tr Co	1,500,000	3,360,740	31,081,363	100	400	-----
West Mass Bk & Tr	350,000	u45,725	3,875,711	100	------	-----
Springfield S D & Tr	1,000,000	1,550,572	11,525,477	25	125	-----
Union Trust Co	1,000,000	2,008,492	17,612,280	25	------	210
West Springfield Tr	r 150,000	105,831	2,215,207	25	------	-----
Taunton—					Per	share
Machinists' Nat Bk	200,000	u289,669	2,579,872	100	230	240
Bristol County Tr	300,000	383,629	c5,360,917	100	195	-----
Worcester—					Per	share
Mechanics' Nat Bk	500,000	960,454	14,843,862	100	500	-----
Worcester Co Nat Bk	e1,888,150	1,794,374	28,934,536	e	------	-----
Bancroft Trust Co	300,000	u230,916	6,224,158	100	170	180
Worcester Bk & Tr Co	3,800,000	4,946,633	34,291,001	20	71	72½
Scandia Bk & Tr Co	200,000	u10,000	1,550,000	10	17	-----

MICHIGAN

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Bay City—					Per	share.
Bay City Bank	400,000	299,598	5,923,236	100	------	-----
Bay County Sav Bk	400,000	323,212	7,057,637	100	------	-----
First National Bank	400,000	485,765	5,582,386	100	------	-----
People's Commercial & Savings Bank	500,000	1,224,170	9,138,985	100	------	-----
					Nominal.	
Detroit—					Per	share
American State Bank	2,500,000	3,665,890	43,681,853	20	62	63½
Bank of Detroit	s4,000,000	a1,744,857	44,669,011	s	------	-----
Com-wealth-Com'l State Bank	1,000,000	u1,279,607	20,907,205	100	------	1230
Detroit Savings Bank	1,500,000	u3,108,240	47,490,091		------	1650
First National Bank	f7,500,000	12,538,375	165,622,493	f	85½	86¼
Guardian Detroit Bk	s5,000,000	7,091,512	124,097,977	f	------	-----
Highland Pk StateBk	1,000,000	2,266,956	23,524,988	100	------	-----
Mich St Bk of Detr	250,000	79,459	1,983,959	100	------	-----
Nat Bk of Commerce	s5,000,000	7,246,086	74,130,786	s	20 57	57⅛
Peoples WayneCo Bk	s15000000	39,166,457	345,499,972	f	------	-----
United Savings Bank	1,000,000	1,026,127	17,353,194	20	65	70
Bankers Trust Co	1,000,000	906,767	d27,454,920	100	------	1275
Equit & Cent T Co	1,000,000	716,241	2,924,233	----	------	-----
Detroit Trust Co	f3,000,000	11,583,760	g41,952,916	f	------	-----
Fidelity Trust Co	1,000,000	1,470,911	10,582,865	20	48	-----
Guaranty Trust Co	750,000	612,564	g702,644	100	20	30
Highland Park Trust	s 500,000	331,909	1,688,877	s	------	-----
Metrop Trust Co	500,000	346,174	g3,058,582	----	------	-----
Un Guardian TrCo	s5,000,000	5,732,546	50,125,478	s	------	-----

MICHIGAN

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Grand Rapids—	$	$	$		Per	share
Amer Nat Bank	500,000	257,618	1,711,848	100	100	120
Grand Rap Nat Bank	s1,000,000	711,641	19,626,513	s	110	125
Grand Rap Sav Bank	s1,000,000	1,019,064	c20,149,847	s	90	120
Home State Bk for S.	400,000	179,521	c7,120,567	100	125	150
Old Kent Bank	2,000,000	2,411,725	c29,592,401	20	70	80
Security Nat Bank	500,000	253,213	983,849	20	27	30
Grand Rapids Tr Co	s 750,000	828,218	g1,402,125	s	------	-----
Union Bank of Mich	500,000	515,042	2,507,979	----	25	35
Michigan Trust Co	1,200,000	560, 850	g1,351,825	30	60	70
Saginaw—					Per	share
Bank of Saginaw	1,250,000	1,375,417	16,454,620	100	225	250
American State Bank	400,000	441,113	4,649,430	20	------	-----
People's Sav Bank	200,000	150,014	2,340,074	20	40	41
Second Nat Bank & Tr Co	s1,250,000	2,015,308	13,426,375	s	------	-----

MINNESOTA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Duluth—					Nominal. Per	share.
Bank of Comm & Sav	200,000	56,303	716,771	100	100	-----
City National Bank	600,000	559,292	5,200,071	100	215	-----
Duluth Nat Bank	200,000	90,993	2,294,778	100	150	-----
First & Amer Nat Bk	s3,000,000	3,130,412	32,416,645	100	t	-----
Minnesota Nat Bank of Duluth	600,000	174,025	4,325,865	100	135	-----
Northern Nat Bank	1,000,000	507,806	8,338,377	100	210	-----
Pioneer Nat Bank	100,000	33,434	958,878	100	150	-----
Western Nat Bank	150,000	43,004	800,000	100	130	-----
Minneapolis—					Per	share
Blooming'n-Lake NB	b 200,000	65,288	2,082,104	b	------	-----
Central Nat Bank	t100,000	88,448	1,755,102	t	------	-----
Fifth No'west'n N B	t 100,000	18,317	761,920	t	------	-----
First National Bank	b6,000,000	5,645,075	97,337,352	b	------	-----
First Minneap Tr Co	b1,000,000	1,115,379	24,281,677	b	------	-----
Marquette Nat Bank	200,000	70,000	2,216,437	100	------	-----
Midland Nat Bk & Tr	t1,000,000	615,874	18,687,187	t	------	-----
Minnehaha Nat Bk	b 100,000	26,759	1,810,867	b	------	-----
Northwest'n Nat Bk	t5,000,000	3,146,045	101,484,911	t	------	134
Produce State Bank	b 100,000	41,304	1,281,419	b	------	-----
d Northwest State	t 50,000	45,664	1,293,688	t	------	-----
Third N'west'n N Bk	t 200,000	29,279	1,212,501	t	------	-----
4th Northwest Nat'l	t 100,000	163,656	3,274,508	t	------	-----
Marquette Trust Co	h 200,000	70,000	2,983,787	h	------	-----
Minn Loan & Tr Co	t1,000,000	2,324,465	18,441,193	t	------	-----
St. Paul—					Per	share.
American Nat Bank	500,000	781,354	20,046,522	100	600	-----
Commercial State Bk	50,000	405,822	3,576,991	100	1000	1200
First National Bank	p6,000,000	5,073,782	99,883,023	100	------	-----
First State Bank	p 100,000	66,707	2,213,237	----	------	-----
Empire Nat Bank	t 350,000	205,934	5,302,829	----	------	-----
Stock Yards Nat Bk	t 350,000	116,843	4,139,066	t	------	-----
Twin Cities Nat Bk	100,000	25,994	860,419	100	130	-----
First Trust Co	p1,000,000	356,554	8,072,150	p	------	-----

MISSISSIPPI

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Jackson—					Per	share.
Capital Nat Bank	300,000	327,162	3,479,969	100	------	-----
Citizens Sav Bk & Tr	100,000	59,497	1,360,217	25	------	-----
Depos Gu Bk & Tr Co	100,000	49,348	1,769,413	100	------	-----
First Nat Bk	t 200,000	237,106	2,416,850	100	------	-----
Jackson-State N Bk	200,000	137,196	3,776,109	100	------	-----
Merch Bank & Tr Co	750,000	1,028,138	7,740,932	100	280	300
Vicksburg—					Per	share.
First Nat. & Tr. Co	500,000	584,245	5,584,759	20	65	-----
Merch Nat Bk&Tr Co	300,000	412,692	3,745,923	100	275	275

MISSOURI

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Kansas City—					Per	share.
Baltimore Bank	100,000	41,511	989,011	100	130	135
Broadway Bank	100,000	70,211	876,065	100	150	-----
City Bank & Tr Co	300,000	831,454	9,900,911	100	350	450
Columbia Nat Bank	500,000	67,548	3,854,635	100	95	100
Community State Bk	100,000	31,995	698,968	100	100	-----
Drovers' Nat Bank	600,000	347,758	6,644,889	100	167	-----
East Side Bk of Com	200,000	34,909	1,462,913	100	110	125
First National Bank	2,000,000	3,415,903	57,715,788	100	475	525
Interstate Nat Bank	500,000	1,029,436	8,441,792	100	400	440
Linwood State Bank	100,000	51,883	1,088,595	100	150	-----
Main St State Bank	100,000	71,326	1,324,584	100	150	-----
Merchants Bank	200,000	142,809	2,139,419	100	195	220
Metropolitan Bk & Tr	200,000	150,289	2,637,059	100	120	130
Missouri Sav Bank	100,000	354,757	3,792,795	100	500	-----
Mutual Bank	100,000	71,547	531,997	100	110	120
Park National Bank	50,000	12,322	927,248	100	160	-----
Produce Exch Bank	100,000	113,851	2,424,812	100	250	280
Traders' Gate City Nat'l Bank	400,000	146,613	9,005,374	100	188	-----
Southeast State Bk	100,000	39,945	839,091	100	------	140
Stock Yards Nat Bk	300,000	262,541	3,503,189	100	200	-----
Westport Ave Bank	100,000	151,956	1,438,365	100	275	280
West Side Bk of Com	100,000	40,872	1,021,621	100	165	-----
Union Av Bk of Com	100,000	105,156	1,106,483	100	110	-----
Commerce Trust Co	6,000,000	3,520,751	100,019,950	100	200	215
Fidelity Nat Bk & Tr	4,000,000	1,216,058	57,686,739	100	160	180
Fidelity Savs Tr Co	500,000	531,453	6,472,179	100	------	-----
Home Trust Co	300,000	216,044	4,483,484	100	170	190
Mercantile Trust Co	200,000	130,868	2,077,567	100	375	-----
Pioneer Trust Co	267,500	382,038	3,757,844	100	250	255
St. Joseph—					Per	share
American Nat Bank	200,000	328,456	7,613,363	100	------	-----
Burnes Nat Bank	200,000	168,110	3,562,951	100	------	-----
First National Bank	500,000	475,647	4,997,397	100	------	-----
First Trust Co	100,000	146,354	2,759,590	100	j	-----
St Jos Stock Yds Bk	350,000	206,308	3,265,684	s	------	-----
Tootle-Lacy Nat Bk	200,000	223,508	7,874,936	100	------	-----
Empire Trust Co	200,000	155,603	2,171,464	100	------	-----
Missouri Vall Tr Co	100,000	132,770	1,096,329	100	------	-----

* Sale price. † No par value. *a* March 27 1930. *b* First National Group. *c* Includes savings deposits. *d* First mortgage certificates. *e* Affiliated with the Worcester Bank & Trust Co. *f* Member of the Detroit Bankers Co. *g* Includes trust deposits. *h* See Marquette National Bank. *i* Member of Northwest Bancorporation. *k* Controlled by the Federal National Bank of Boston. *l* Last sale. *n* Nominal. *o* Certificates of deposit. *p* Member of the First Bank Stock Corp. *r* Reopened for business on Jan. 12, 1931. *s* Member of the Guardian Detroit Union Group, Inc., Detroit. *t* Closed on Jan. 20, 1931. *u* Sept. 24, 1930. *x* Ex-dividend. *z* Ex-warrants.

MISSOURI

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
St. Louis—	$	$	$		Per	share
Baden Bank	200 000	i244,365	2,932,644	100	225	----
Boatmen's Nat Bank	2,500 000	1,293,844	27,887,645	100	------	186
Bremen Bk & Tr Co	400 000	725,480	5,923,100	100	------	----
Cass Bk & Tr Co	300,000	570,982	5,154,342	100	------	335
Cherokee Nat Bank	200,000	466,192	1,938,509	100	135	----
First National Bank	12,100,000	8,694,502	163,072,125	20	65	67
Grand Nat'l Bk	700,000	340,542	2,847,581	100	------	----
Jefferson Bank	200,000	303,156	3,587,326	100	200	----
Jeff-Gravois Bank	500,000	203,470	4,550,000	100	------	----
Lafayette South Side Bk & Tr Co	2,150,000	1,890,372	25,688,866	100	310	350
Lemay Ferry Bank	50,000	a49,073	1,469,948	100	------	----
Lowell Bank	200,000	227,162	3,847,594	100	------	----
Manchester Bank	500,000	383,232	5,311,769	100	200	240
Nat Bridge Trust Co	200,000	64,724	1,290,369	100	------	----
Plaza National Bank	300,000	71,276	1,445,000	100	100	120
Scruggs, Vandervoort Barney Bank	200,000	141,737	3,266,402	100	------	----
Sec N B S & TrCo	350,000	310,756	12,103,761	100	195	----
South Side Nat. B'k	600,000	215,491	7,807,382	100	------	----
South'n Com & Sav	200,000	199,416	3,259,002	100	------	----
St Louis Nat Bank	200,000	57,521	2,344,747	100	125	135
Tower Grove Bank	500,000	665,022	10,214,106	100	350	----
Twelfth St Nat Bank	300,000	51,893	1,885,697	100	100	120
United Bk & Tr Co	1,000,000	583,163	8,785,613	100	------	110
Vandeventer Nat Bk	250,000	61,000	2,000,000	100	130	140
Water Tower Bank	200,000	149,221	1,636,545	100	150	----
Franklin Amer Tr Co	2,600,000	1,930,865	38,526,918	100	190	199
Chippewa Trust Co	200,000	111,031	1,759,784	100	150	160
Ohouteau Trust Co	200,000	a75,537	1,091,851	100	------	----
Fidelity Bk & Tr Co	200,000	57,255	1,097,465	100	------	----
Guaranty Bk & Tr	200,000	65,536	2,121,482	100	------	----
Easton-Taylor Tr Co	200,000	129,488	1,656,543	100	175	180
Lacleede Trust Co	300,000	227,247	1,899,489	100	------	----
Lindell Trust Co	300,000	170,626	2,550,936	100	175	200
Mercantile Commerce Bk & Tr. Co	10,000,000	7,815,588	123,813,152	100	190½	195
Miss Val Trust Co	6,000,000	3,803,061	77,091,560	100	210	225
Mound City Tr Co	200,000	62,124	1,995,101	100	------	135
North St Louis Tr Co	200,000	a157,916	2,464,594	100	200	----
Northwest'n Tr Co	500,000	1,183,111	8,248,805	100	330	340
Savings Trust Co	200,000	125,593	3,460,847	100	200	----
Webster Groves Tr	100,000	178,452	1,695,355	100	------	----
West St Louis Tr Co	200,000	167,785	2,525,969	100	------	----

MONTANA

National Banks Dec. 31. — *State Institutions Dec. 31.*

Butte—						
First National Bank	300,000	815,972	14,022,298	100	------	----
Miners S Bk & Tr Co	200,000	59,350	1,068,869	100	------	----
Metals Bank & Tr Co	g 600,000	653,186	19,539,502	g---	------	----
Helena—						
American Nat Bank	g 200,000	239,433	4,208,921	g---	------	----
Nat Bk of Montana	g 250,000	193,699	3,518,093	g---	------	----
Montana Tr & S Bk	g 150,000	120,779	2,337,125	g---	------	----
Union Bank & Tr Co	e 250,000	196,393	3,683,397	e---	------	----

NEBRASKA

National Banks Dec. 31. — *State Institutions Dec. 31.*

Lincoln—					Per	share
Continental Nat'l Bk	e 200,000	216,232	6,934,346	e---	------	----
First National Bank	850,000	333,060	13,857,229	100	225	250
Nat Bk of Commerce	300,000	253,400	5,899,673	100	250	255
Omaha—					Per	share.
First National Bank	1,250,000	1,105,433	27,161,679	100	190	205
Live Stock Nat Bank	450,000	i179,061	5,551,015	100	120	----
Omaha Nat Bank	1,250,000	1,245,502	37,390,870	25	325	----
Packers Nat Bank	200,000	117,464	2,972,416	100	130	150
Stock Yards Nat Bk	e 750,000	525,000	9,297,661	e---	------	----
State Bank	300,000	228,663	3,358,097	100	------	100
Sou Omaha State Bk	100,000	92,023	1,232,994	100	100	140
U S National Bank	e1,100,000	941,184	21,748,992	e---	------	----
Union State Bank	200,000	64,832	1,731,307	100	85	100

NEW HAMPSHIRE

National Banks Dec. 31. — *State Institutions Dec. 31.*

Manchester—					Per	share.
Amoskeag Nat Bank	200,000	913,975	5,090,238	100	375	----
First National Bank	n 150,000	60,643	1,096,903	100	------	----
Manchester Nat Bk	150,000	487,667	3,143,722	100	------	----
Merchants Nat Bank	150,000	90,711	2,434,749	100	165	----
Nashua—					Per	share.
Indian Head Nat Bk	100,000	432,105	3,858,689	100	300	----
Nashua Trust Co	300,000	607,412	5,558,926	100	250	----
Second Nat of Nashua	h300,000	538,488	6,890,610	100	250	300
Portsmouth—					Per	share.
First National Bank	150,000	157,955	2,628,775	100	150	----
Nat Mech & Trad Bk	100,000	33,063	873,589	100	125	----
New Hamp Nat Bk	100,000	164,816	1,376,358	100	225	----

NEW JERSEY

National Banks Dec. 31. — *State Institutions Dec. 31.*

Atlantic City—					Per	share.
Atlantic City Nat Bk	300,000	1,906,034	9,303,363	100	------	--
Boardwalk Nat Bank	400,000	754,413	1,113,483	100	------	--
Chelsea Nat Bank	200,000	622,490	5,846,653	100	------	----
Second Nat Bank	k 300,000	420,794	5,476,635	25	------	--
Union National Bank	100,000	i208,365	1,883,758	100	------	----
Atlantic Co Trust Co	200,000	411,453	2,860,170	100	------	----
Atlantic S D & Tr Co	k 300,000	659,611	5,551,524	100	------	--
Bankers Trust Co	120,000	230,526	2,163,346	100	------	----
Chelsea Safe D & Tr	100,000	165,731	1,870,404	100	------	----
Guarantee Trust Co	600,000	1,010,322	6,583,216	100	------	----
Equitable Trust Co	k 200,000	412,287	4,179,614	100	------	----
Marine Trust Co	200,000	822,949	3,501,625	100	------	----

NEW JERSEY

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Asbury Park—	$	$	$		Per	share
Asb Pk & Oc'n Gr Bk	600,000	1,348,374	9,776,747	100	------	----
Asbury Pk Nat Bk & Tr	300,000	488,861	3,396,289	100	------	----
Seacoast Trust Co	500,000	548,888	5,558,090	100	------	----
Bayonne—					Per	share.
Bayonne Trust Co	400,000	731,406	10,024,459	100	475	500
Mechanics' Trust Co	500,000	924,831	8,908,200	50	215	----
Bridgeton—					Per	share.
Bridgeton Nat Bank	100,000	175,520	1,877,798	100	425	430
Cumberland Nat Bk	150,000	487,361	3,343,827	100	600	----
Farm & Mer Nat Bk	200,000	294,435	1,614,830	20	70	70
Cumberland Tr Co	150,000	i215,115	1,786,173	100	315	320
Camden—					Per	share
First CamNatB&T C	1,500,000	2,980,822	36,799,437	25	------	----
Camden S D & Tr Co	1,200,000	4,511,594	27,715,496	25	------	----
B'way Merch Tr Co	1,100,000	2,585,357	9,883,006	20	------	----
South Camden Trust	c 100,000	i176,687	1,427,231	100	------	----
Victory Trust Co	c 200,000	a116,543	1,353,604	100	------	----
West Jersey Trust Co	1,050,000	i1,435,671	6,964,375	20	------	----
East Orange—					Per	share.
Ampere Bank	150,000	i152,911	1,899,683	100	300	----
Essex Co Trust Co	500,000	i789,057	9,432,997	100	600	----
Sav Inv & Trust Co	1,500,000	1,940,933	23,638,641	25	100	105
Elizabeth—					Nom Per	inal share
Elizabethport Bkg Co	500,000	503,214	6,672,520	100	365	----
National State Bank	700,000	1,411,953	12,105,020	50	------	270
Peoples Bkg & Tr Co	o 350,000	295,332	7,255,671	----	70	80
Central Home Tr Co	500,000	351,130	5,155,579	100	220	225
Elizabeth Trust Co	500,000	479,271	5,351,026	100	240	250
Union County Tr Co	750,000	1,159,946	12,682,164	25	150	160
Hoboken—					Per	share
First National Bank	500,000	1,220,753	14,050,889	25	120	----
Second Bk & Tr Co	350,000	118,889	4,281,273	25	------	55
Columbia Trust Co	100,000	120,306	1,754,280	100	185	----
Hoboken Trust Co	300,000	384,501	4,649,027	100	100	108
New	------	------	------	25	------	----
Jefferson Trust Co	800,000	645,416	7,242,026	100	------	225
Steneck Trust Co	v1,000,000	923,878	12,281,601	25	v 90	100
Jersey City—					Per	share
Journal Sq Nat Bank	500,000	179,213	3,385,694	100	120	----
First National Bank	1,600,000	1,874,760	24,398,349	25	------	75
Franklin Nat Bank	400,000	350,099	4,466,705	100	------	255
Hudson Co N B	1,250,000	1,391,529	31,769,243	25	------	110
Labor National Bank	400,000	186,087	2,688,792	25	------	----
Commercial Tr N J	3,400,000	7,723,057	70,335,301	25	135	140
Jackson Trust Co	300,000	156,816	1,429,553	25	45	----
N J Title Guar & Tr	2,000,000	3,097,703	23,917,741	25	------	110
Trust Co of N J	5,700,000	8,370,914	81,609,920	25	----	110
West Bergen Tr Co	400,000	239,754	2,576,702	100	270	----
Long Branch—					Per	share.
Citizens' Nat Bank	150,000	157,300	2,613,000	100	------	----
Long Branch Bkg Co	200,000	356,579	3,005,322	100	305	----
Morristown—					Per	share.
First National Bank	200,000	467,931	6,461,578	100	400	----
National Iron Bank	250,000	351,388	8,091,450	50	150	----
American Trust Co	200,000	219,285	2,130,420	100	240	----
Morristown Trust Co	1,000,000	910,835	10,147,808	25	120	----
Mt. Holly—					Per	share.
Mt Holly Nat Bank	100,000	51,932	569,539	25	35	38
Union Nat Bk & Tr Co	200,000	429,969	2,140,851	50	200	202½
Farmers' Trust Co	200,000	227,189	1,228,559	100	185	190
Newark—					Per	share.
Lincoln Nat Bank	600,000	455,725	4,428,378	25	40	43
Franklin Wash Tr Co	1,200,000	825,092	12,630,115	25	33	36
Marzano State Bk & Tr Co	210,000	61,871	1,538,348	100	275	----
Mt Prospect Nat Bk	225,000	50,587	1,087,585	100	95	----
Nat Newark & Essex Banking Co	3,000,000	2,979,555	36,041,657	100	300	310
National State Bank	500,000	1,338,210	8,496,597	100	575	600
N J Nat B & T Co	2,800,000	1,481,199	20,129,918	25	34	36
Central Bk & Tr Co	150,000	57,973	791,447	25	30	40
Clinton Trust Co	700,000	1,112,760	8,115,103	25	80	85
Columbus Trust Co	400,000	256,390	1,273,146	25	40	----
Federal Trust Co	4,056,250	4,902,004	44,125,033	25	99	102
Fidelity Union Tr Co	6,666,675	9,111,175	143,068,909	25	190	195
Merch & Newark Tr	2,500,000	3,488,417	20,526,587	25	75	78
So Side N B & T Co	300,000	225,500	1,867,628	25	60	----
Union National Bk	375,000	235,246	3,633,888	100	170	180
United States Tr Co	600,000	958,118	2,686,142	25	37	42
Vailsburgh Trust Co	200,000	200,747	3,219,055	25	75	85
West Side Trust Co	1,075,000	1,600,463	8,732,535	25	b100	105
New Brunswick					Per	share.
Jits Nat Bk of N Br	250,000	d108,357	2,225,094	100	145	165
Nat Bank of N J	500,000	1,200,521	15,338,888	100	460	485
Peoples Nat Bank	200,000	386,149	3,853,285	100	295	----
Middlesex TG&T Co	100,000	i199,826	2,287,253	100	230	275
New Brunsw Tr Co	300,000	654,597	8,039,293	100	315	340
North & West Hudson—					Per	share.
Bergenline Trust Co, Union City	100,000	i59,559	987,848	100	------	----
1stNat Bk of Un City	300,000	135,881	5,427,294	100	------	----
First N Bk, West NY	300,000	304,834	6,523,756	100	------	----
Hamilton Nat Bank of Weehawken	150,000	100,000	1,565,599	100	------	----
Liberty National Bk Guttenberg	100,000	68,139	1,899,503	100	------	----
Nat Bank of No Hudson, Union City	600,000	1,018,484	8,821,647	25	------	----
Merchants Trust Co	500,000	i495,032	9,121,483	100	------	----
Commonw'lth Tr Co	800,000	1,494,735	8,126,133	100	------	----
Gutt'b'g Bk & Tr Co	100,000	298,843	2,949,846	100	------	----
Pk Tr Co Weehawken	350,000	i374,263	1,617,700	100	------	----
Weehawken T&T it Co	1,000,000	f1,015,000	8,455,829	25	------	----
Hudson Tr Co Un City	1,000,000	3,724,481	29,828,011	25	------	----
West N Y Tr Co	400,000	a240,946	1,516,620	100	------	----
Woodcliff Trust Co	150,000	i207,208	1,900,532	100	--	--
Passaic—					Per	share.
Amer National Bank	200,000	65,969	1,272,802	100	------	----
Passaic N Bk&Tr Co	1,500,000	2,252,622	28,940,222	25	------	----
City Trust Co	400,000	609,400	6,018,107	100	------	----
People's Bk & Tr Co	850,000	1,291,330	11,387,963	25	75	80
Plainfield—					Per	share.
First National Bank	400,000	354,499	6,310,544	100	250	285
Mid-City Trust Co	200,000	115,848	1,277,346	100	------	----
Plainfield Trust Co	650,000	1,513,934	21,462,118	100	------	----
State Trust Co	150,000	318,547	4,283,356	100	------	----
Guaranty Tr Co	250,000	77,739	1,342,941	100	------	----

* Sale price. *a* June 30 1930. *b* Includes Security stock. *c* Acquired on Jan. 12 1931 by the West Jersey Trust Co. *d* March 27 1930. *e* Member of Northwest Bancorporation. *f* Dec. 10 1930. *g* Member First Bank Stock Corp. *h* Aug. 22 1930. *i* Sept. 24 1930. *k* Merger of the Equitable Trust Co. the Atlantic Safe Deposit & Trust Co. and the Second National Bank approved by respective directors on Jan. 13 1931. *l* Last sale. *n* Stockholders voted to place bank in voluntary liquidation as of Feb. 14 1931. *o* Closed on Jan. 28 1931. *s* Guaranty. *t* New stock. *v* Includes rights of the Steneck Title Co. *x* Ex-dividend. *y* Ex-rights.

NEW JERSEY

National Bank Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal	
aterson—	$	$	$		Per	share.
adway Bk & T Co	200,000	92,789	3,066,627	25	35	40
mbus Nat Bank	200,000	69,576	1,435,396	100	------	-----
National Bank	680,000	952,878	11,282,539	100	470	-----
don Nat Bank	50,000	22,629	1,039,905	100	160	-----
or Nat Bank	300,000	157,866	5,599,963	100	185	195
rson Nat Bank	1,200,000	1,513,906	15,581,215	100	375	385
nd Nat Bank	750,000	1,707,596	14,929,762	50	250	-----
Bank of Amer	500,000	632,000	3,725,000	100	------	155
rson Sav Inst	1,000,000	2,637,709	25,914,485	25	175	185
spect Park Nat Bk	100,000	128.15	1,159,033	50	140	150
itside Nat Bank	75,000	32,859	367,080	100	140	-----
ens' Trust Co	600,000	825,000	11,228,900	25	140	150
nklin Trust Co	600,000	661,778	4,723,571	100	170	180
milton Trust Co	750,000	799,439	11,838,972	100	300	315
coln Trust Co	100,000	50,980	994,688	----	------	-----
rchants Trust Co	100,000	45,727	621,169	100	------	-----
Trust Co	600,000	2,025,441	18,890,500	100	640	650
					Nominal	
renton—						
ad St Nat Bank	250,000	1,341,023	11,691,058	100	650	700
pitol City Tr Co	150,000	161,605	1,028,891	100	220	230
ambersburg TrCo	100,000	30,148	1,163,603	100	140	150
st-Mech Nat Bk	2,000,000	5,090,114	33,810,437	50	------	-----
nover Trust Co	300,000	311,594	1,965,452	100	90	100
nton Banking Co	1,000,000	2,003,256	28,859,746	50	------	-----
nton Trust Co	1,400,000	2,700,012	24,503,010	50	220	230
lbur Trust Co	200,000	136,116	1,907,281	100	------	-----
Woodbury—						
rm & Mechanics'						
National Bank	100,000	464,370	2,097,522	10	75	85
stNat'l Bk&Tr Co	200,000	523,447	2,296,798	50	190	200
odbury Trust Co	100,000	442,754	1,227,202	10	600	650

NEW YORK

**National Banks Dec. 31.* — *State Institutions Dec. 31.*

*(*Outside New York City.)*

Albany—					Per	share.
ntral Bank	100,000	177,089	3,325,723	100	200	-----
ech & Farmers	250,000	1,723,745	3,319,959	100	800	-----
at Com Bk & Tr Co.	1,500,000	5,163,526	38,951,438	100	625	675
Y State Nat Bank	2,000,000	2,750,184	35,899,679	100	275	290
rst Trust Co	1,000,000	2,467,057	37,453,170	100	475	500
					Per	share.
Auburn—						
ayuga Co Nat Bk	200,0000	459,329	3,277,509	100	250	300
at Bank of Auburn	200,0000	358,408	4,884,613	100	200	250
uburn Trust Co	150,0000	543,638	7,116,909	100	450	600
					Per	share.
Binghamton—						
itizens Bank	250,000	162,586	2,789,246	100	------	-----
ity National Bank	200,000	780,206	9,036,322	100	------	-----
irst National Bank	600,000	774,345	10,535,350	100	------	-----
eople's Trust Co	‡ 500,000	751,080	9,806,620	‡---	------	-----
Brooklyn—*State Bank & Trust Co. returns dated Dec. 31.*						
	Nat. banks	*Dec. 31.*			*Per*	*share.*
ay Parkway Nat Bk	200,000	99,802	1,092,916	100	------	-----
enson hurst Nat Bk	200,000	50,000	773,100	100	------	-----
rooklyn Nat Bank	1,500,000	1,781,854	8,037,481	50	59	61
itizens Bk of Bklyn	200,000	178,930	2,153,854	100	------	-----
latbush Nat Bank	300,000	232,229	1,934,477	100	-----	125
ort Greene Nat Bk	500,000	101,659	794,998	100	------	-----
Globe Bk & Tr Co	1,525,000	931,128	8,118,269	100	------	100
ingsboro Nat Bank	500,000	410,213	2,118,751	100	120	130
afayette Nat Bank	1,450,000	1,102,460	5,481,972	25	24	28
lat Bk of Ridgewood	200,000	59,000	1,476,600	----	------	-----
lat Exch Bk & Tr Co	1,000,000	1,302,076	3,055,094	25	------	-----
eople's Nat Bank	500,000	563,065	7,005,223	100	300	350
Brooklyn Trust Co	8,200,000	21,081,178	131,883,043	100	500	510
Kings Co Trust Co	500,000	6,453,636	31,213,008	100	2550	2750
Midwood Trust Co	1,000,000	400,406	10,851,090	100	82	92
					Per	share.
Buffalo—						
East Side Nat Bank	300,000	249,918	2,172,751	25	25½	40
Liberty Bank	5,500,000	11,050,409	94,888,636	100	159	160
Lincoln Nat Bank	200,000	60,014	1,366,165	50	62½	-----
Commercial Trust Co	a1,250,000	705,261	8,203,461	100	------	-----
Mfrs & Trad-Peop Tr	6,000,000	23,080,937	125,677,768	‡ 25	72½	74
Marine Trust Co	a† 10,000,000	20,481,081	230,114,221	‡---	22⅜	23
					Per	share.
Elmira—						
Chemung Can Tr Co	800,000	2,112,804	11,590,615	20	130	140
First Nat Bk & Tr Co	1,237,500	1,606,579	13,575,307	25	115	135
					Per	share.
Jamestown—						
American Nat Bank	300,000	347,560	5,461,732	100	220	240
Bank of Jamestown	500,000	e831,764	7,040,341	25	85	100
Farmers & Mech Bk	600,000	361,567	6,065,901	100	*175	-----
The First Nat Bank	153,300	724,463	5,685,180	100	------	l 550
Nat Chautauq Co Bk	500,000	964,776	9,990,146	25	80	100
Union Trust Co	‡ 600,000	1,155,547	3,360,218	‡---	------	-----

New York City—Deposits New York City banks are reported next and are of Jan. 31, 1931. Surplus and profits are date Dec. 31 '30 for Statements for National and Dec. 31. 19 30 for State banks. A dividend record of bank and trust companies in New York City and Brooklyn may be found in our "Railway and Industrial" Section, page 2606.

					Per	share.
Amalg Bank of N Y	650,000	519,974	c10,358,391	100	------	-----
Amer Union Bank	2,000,000	1,107,273	c8,479,111	100	50	65
Bk of America N.A.	36,775,300	40,579,669	215,378,000	25	62½	65½
Bank of Yorktown	1,500,000	507,114	c5,200,914	100	------	95
Berardini States Bank	350,000	654,235	c2,465,591	100	------	-----
Bryant Park Bank	500,000	522,992	c1,798,565	20	20	30
Chase National Bank	148,000,000	209,791,141	1,633,784	20	99	102
Chat Ph Nat B & T Co	16,200,000	20,086,256	193,324,000	20	78	81
Columbus Bank	200,000	101,760	c742,377	100	165	195
Comm'l Nat Bk & Tr	7,000,000	9,992,595	49,714,000	100	305	315
Dunbar Nat Bank	500,000	504,600	c1,605,400	25	------	-----
Fifth Avenue Bank	500,000	3,842,060	32,144,000	100	2200	2400
First National Bank	10,000,000	14,009,524	300,891,000	100	4000	4200
Gimbel Bros Bank	100,000	192,800	c976,400	100	------	-----

NEW YORK

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask
					Per	share
N.Y. City (*Concl.*)	$	$	$			
Grace Nat Bk of N Y	1,500,000	1,836,976	c19,598,977	100	400	600
Harbor State Bank	200,000	324,165	c1,805,607	25	------	65
Harriman N Bk & Tr	2,000,000	2,811,990	35,081,000	100	1500	1600
Industrial Nat Bank	1,500,000	785,081	c6,499,284	100	150	170
Intern-Madison Bk & Tr Co	‡1,750,000	1,596,200	c7,479,900	25	15	20
Lebanon Nat Bank	500,000	33,400	c506,800	----	25	50
Liberty Nat Bank & Trust Co	3,000,000	1,084,551	c11,716,943	100	56	66
Melrose Nat Bank	500,000	185,395	c3,091,724	100	100	110
Merchants Bank	400,000	170,509	c1,682,874	100	90	100
Midtown Bank	768,600	458,800	c1,950,400	20	11¾	16
Nat Bk of Yorkville	500,000	294,076	c2,889,746	100	68	78
National City Bk	110000000	114554299	1222288000	20	96½	99½
Nat Safety Bk&TrCo	1,428,600	427,799	c4,553,424	25	17	22
Penn Exchange Bank	1,000,000	250,674	c2,567,175	100	68	78
Port Morris Bank	300,000	420,000	c2,011,800	10	8	13
Prisco State Bank	250,000	274,197	c2,303,312	100	------	-----
Public Nat Bk&TrCo	8,250,000	13,729,259	72,644,000	25	57¼	60¼
Sakser State Bank	100,000	99,100	c1,284,400	100	------	-----
Schroder Bkg Corp	5,000,000	5,273,075	c31,299,782	----	------	-----
Seward NatBk&TrCo	2,000,000	1,200,621	c4,677,252	100	71	76
Sterling Nat B & T	1,500,000	1,607,437	c8,047,799	25	21	26
Straus Nat Bk&TrCo	2,000,000	1,227,146	c14,767,857	100	125	140
Trade Bank of N Y	660,000	377,413	c5,105,556	100	150	160
Wash Nat Bank	500,000	200,000	c718,513	100	------	65
World Exch Bank	500,000	327,392	c1,269,000	100	------	75
Trust Co. returns dated Dec. 31.						
Am Exp Bk & Tr Co	10,000,000	5,400,560	24,361,271	100	190	225
Anglo-South Am Tr	1,000,000	756,984	6,467,598	100	------	-----
Bk of Athens Tr Co	500,000	557,089	6,893,922	100	------	-----
Banca Com It Tr Co	2,000,000	2,101,303	15,458,520	100	250	258
Bank of Europe Tr Co	1,000,000	819,649	13,701,145	25	53	63
Banco di Nap Tr Co	1,000,000	700,000	8,244,600	----	------	-----
Bk of Manhat Tr Co	22,250,000	54,439,888	404,147,910	20	86	89
Bank of Sicily Tr Co	1,500,000	1,513,483	11,795,611	20	28	32
Bank of N Y & Tr Co	6,000,000	14,178,219	106,462,375	100	580	600
Bankers Trust Co	25,000,000	86,887,830	590,146,132	10	115¼	118¼
Br'dway&Plaza Tr Co	----------	----------	----------	----	37	39
Bronx County Tr Co	1,550,000	1,202,772	23,335,148	20	47	53
Cent Han Bk & Tr Co	21,000,000	87,278,208	660,778,800	20	249	254
Chemical Bk Tr Co	21,000,000	43,425,968	360,689,016	10	48	50
City Bank Farmers' Trust Co	10,000,000	12,894,776	49,216,359	20	------	-----
Clinton Trust Co	500,000	510,496	1,536,812	100	82	92
Continental Bk&TCo	6,000,000	11,353,149	23,509,872	10	21½	24½
Corn Ex Bk & Tr Co	15,00,0000	35,131,335	251,651,285	20	123½	127½
Corporation Trust Co	500,000	110,133	95,765	100	------	-----
County Trust Co	4,000,000	4,500,000	25,860,019	25	34	37
Empire Trust Co	6,000,000	8,008,868	81,326,423	20	59	60
Federation Bk&TrCo	750,000	1,186,535	15,846,401	100	------	-----
Fulton Trust Co	2,000,000	3,434,244	18,277,442	100	400	450
Guaranty Trust Co	90,000,000	207442797	1263591245	100	499	504
Hellenic Bk Tr Co	1,000,000	506,544	2,150,621	----	------	-----
Hibernia Trust Co	3,000,000	2,407,671	12,403,357	100	115	125
Intern Trust Co	3,200,000	1,789,911	12,403,357	20	17	21
Irving Trust Co	50,000,000	85,390,453	571,840,894	10	36⅜	38¾
J Henry Schroder Tr	700,000	440,274	3,440,056	----	------	-----
Lawyers' Trust Co	3,000,000	4,622,546	24,059,686	100	------	-----
Manufacturers' Tr	27,500,000	23,610,265	219,412,739	25	44½	46½
Marine Midland Tr	10,000,000	9,527,096	63,455,491	‡ 20	------	-----
New York Trust Co	12,500,000	35,554,655	291,857,055	25	156	161
Times Square Tr Co	1,000,000	988,610	2,165,900	20	6½	8½
Title Guar & Tr Co	10,000,000	24,830,016	43,429,689	20	136	141
Trust Co of Nor Am	500,000	337,294	3,410,110	100	------	200
Underwriters Tr Co	1,675,000	1,431,535	10,181,284	20	19¼	23¼
U S Trust Co of N Y	2,000,000	27,503,497	57,777,211	100	3000	3200
Jamaica, L. I.—						
Jamaica Nat Bank	300,000	216,965	4,758,425	100	------	-----
					Per	share
Rochester—						
First Nat Bk & Tr Co	1,000,000	1,596,946	8,681,469	25	75	80
Lincoln-Allia Bk & Tr	2,000,000	4,260,769	63,812,185	20	93	99
Central Trust Co	600,000	1,185,988	19,652,656	25	120	130
Genesee Vall Tr Co	1,000,000	2,604,244	23,054,560	25	140	150
Roch Trusts SD&Co	1,000,000	3,503,307	44,121,720	20	148	155
Security Trust Co	300,000	3,295,054	33,539,783	100	1700	2200
Union Trust Co	‡5,000,000	4,423,959	58,759,588	‡---	------	-----
					Per	share
Schenectady—						
Mohawk Nat Bank	500,000	459,778	7,066,843	25	80	85
Union National Bank	300,000	998,852	11,555,985	100	------	-----
Capitol Trust Co	300,000	153,717	2,338,862	100	145	155
Citizens Trust Co	300,000	727,348	9,014,746	100	330	350
Schenectady Tr Co	750,000	1,596,593	18,826,077	100	500	550
					Per	share
Syracuse—						
Lincoln Nat Bk & Tr	1,200,000	958,867	6,501,837	20	45	46
Merch Nat Bk & Tr	750,000	1,410,862	7,575,288	20	60	63
Salt Springs Nat Bk	800,000	487,625	7,941,288	20	98	103
First Trust & Dep Co	5,400,000	7,968,942	81,619,820	20	74	76
Syracuse Trust Co	2,500,000	4,193,684	37,033,893	25	104	107
					Per	share
Troy—						
Manufac'rs Nat Bk	‡1,200,000	2,335,842	29,253,189	25	120	-----
National City Bank	600,000	1,200,263	8,367,631	25	60	-----
Union Nat Bank	300,000	737,229	6,566,173	----	110	120
Troy Trust Co	200,000	300,171	4,148,081	100	240	-----
					Per	share
Utica—						
First Bk & Tr	1,500,000	2,724,170	22,247,791	20	68	75
Oneida Nat Bk & Tr	600,000	1,186,661	6,172,926	20	053	55
Citizens Trust Co	1,625,000	1,884,114	23,391,870	25	65	67½
Utica Tr & Dep Co	500,000	700,949	14,219,185	20	40	45
					Nom.	prices
Watertown—					Per	share
Jefferson Co Nat Bk	500,000	530,908	7,423,645	100	200	-----
Watertown Nat Bk	200,000	246,007	4,208,299	100	------	250
North'n N Y Tr Co	500,000	1,149,805	9,241,963	25	140	150
Westchester Co—					Per	share
Mt. Vernon—1st N	500,000	1,271,013	12,096,002	100	1000	1200
Mt Vernon Tr Co	1,500,000	1,734,697	24,920,553	20	120	140
New Rochelle—						
Central Nat Bank	300,000	274,175	2,709,298	20	95	100
Nat City Bank	500,000	854,505	14,353,962	20	140	160
Nor Ave B & Tr Co	300,000	308,790	2,658,421	100	------	300
Huguenot Tr Co	450,000	486,994	5,980,248	100	x250	300
N Rochelle Tr Co	400,000	1,241,542	10,821,502	20	250	275
Ossining—1st Nat Bk & Trust Co	250,000	261,751	1,430,019	100	------	-----
Ossining Trust Co.	200,000	426,513	3,033,154	100	------	-----
Peekskill—						
Westches Co Nat	100,000	1,170,032	9,130,246	50	550	-----
Pleasantville—						
Mt Pleas. B&Tr Co	200,000	231,010	3,255,633	100	325	395
Port Chester—1st N. Bk. & Tr Co	500,000	e493,249	8,957,723	20	210	210
Mutual Trust Co.	300,000	360,602	5,660,727	100	350	400

* Sale price. *a* Marine Trust Co. on Jan. 23 1931 acquired the Commercial Trust Co. *c* Dec. 31 1930. *d* March 27 1930. *e* Sept. 24 1930. *g* New stock. *i* Controlled by the Marine Midland Corp. *l* Last sale. *x* Ex-dividend. *y* Ex-rights. *z* With rights.

NEW YORK

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Per	share
Rye—Rye Nat Bk	250,000	330,113	4,443,057	20	125	130
Tarrytown N B&TrCo	200,000	236,602	2,474,777	100	350	375
White Plains—						
Citizens Bank	400,000	675,341	8,156,090	100	500	510
West Title & Tr Co	2 000,000	3,000,851	5,531,179	20	110	120
County Trust Co	500,000	2,210,575	10,251,209	100	600	-----
Yonkers—First Natl Bk & Tr	1,000,000	1,429,010	23,959,683	25	150	160
Yonkers Nat Bank & Trust Co	400,000	522,886	11,866,384	20	140	150
Westches'r Tr Co	300,000	1,680,223	9,593,640	100	925	1025

NORTH CAROLINA

National Banks Dec. 31. — *State Institutions Dec. 31.*

Asheville—					Per	share.
Nat Bank of Comm	200,000	s120,000	2,213,772	100	175	-----
Charlotte—					Par	share.
Charlotte Nat Bank	500,000	840,305	3,978,860	100	200	225
Commercial Nat Bk	500,000	767,972	3,133,337	100	200	225
Mer & Farm N Bk	200,000	625,175	2,941,119	100	-----	400
Union Nat Bank	300,000	676,218	3,087,173	100	300	325
American Trust Co	1,200,000	1,256,152	17,552,620	100	165	190
Independ'ce Tr Co	1,000,000	1,014,243	6,129,497	100	165	175
Durham—					Per	share.
Citizens' Nat Bank	100,000	s129,579	983,797	100	-----	-----
Fidelity Bank	120,000	1,167,758	8,997,172	25	-----	-----
First National Bank	600,000	s575,819	6,851,983	100	-----	-----
Home Savings Bank	100,000	s105,000	1,320,000	25	-----	-----
Merchants Bank	100,000	174,778	1,785,969	50	-----	-----
Greensboro—					Per	share.
United Bank & TrCo	1,000,000	508,955	6,713,648	100	150	155
Raleigh—					Per	share.
Comm'l Nat Bank	600,000	173,157	4,734,674	100	100	105
No Caro Bk & Tr Co	2,500,000	1,942,731	36,815,537	10	15	18
Wilmington—					Per	share.
People's Sav Bk & Tr	100,000	s296,213	2,346,193	25	100	105
Wilm Sav & Tr Co	800,000	784,923	5,095,763	10	46	50
Winston-Salem—					Nom. Per	inal. share.
Farmers N Bk & T Co	500,000	140,000	2,200,000	100	-----	-----
People's Nat Bank d	150,000	s82,713	1,161,671	100	-----	-----
Wachovia Bk & Tr	2,500,000	2,432,184	45,327,795	100	265	290

NORTH DAKOTA

National Banks Dec. 31. — *State Institutions Dec. 31.*

Fargo—					Par	share.
Dakota Nat Bank	150,000	147,685	2,830,025	100	-----	-----
Fargo National Bk	50,000	77,239	813,754	100	-----	-----
First Nat Bk & Tr Co	4300,000	270,923	7,401,232	4	-----	-----
Merch Nat Bk&TrCo	e250,000	66,418	2,829,885	e	-----	-----
Nor & Dakota Tr Co	150,000	138,131	710,121	100	-----	-----

OHIO

National Banks Dec. 31. — *State Institutions Dec. 31.*

Akron—					Par	share
Cen Dep Bk & Tr Co	2,750,000	2,806,590	26,572,195	25	65	80
Commercial Bk & Tr	450,000	459,728	4,972,645	50	125	135
Dime Savings Bank	200,000	287,888	3,965,471	100	200	-----
Ohio State Bk & Tr	f1,000,000	664,390	8,285,083	100	-----	-----
Standard Sav Bank	100,000	s36,830	825,000	100	85	95
Firestone Pk Tr & SB	200,000	396,088	5,902,797	100	160	180
First-City Tr & S Bk	f3,500,000	4,135,158	39,285,177	50	165	180
Canton—					Per	share.
Cent Sav B & T Co	200,000	s116,099	2,519,844	100	100	100
Dime Savings Bank	500,000	307,683	9,648,722	100	-----	400
First National Bank	500,000	1,622,926	12,436,741	100	-----	1400
Cincinnati—					Par	share.
Atlas Nat Bank	400,000	1,294,790	7,448,851	100	-----	1500
Cinn Bk & Tr Co	150,000	368,820	3,771,853	100	-----	-----
Columbia B & S Co	100,000	287,438	2,030,899	10	-----	-----
First National Bank	6,000,000	5,807,931	52,489,676	100	-----	1400
Norwood-Hyde Park Bk & Tr Co	300,000	411,561	6,081,283	100	-----	-----
Lincoln Nat Bank	500,000	1,444,490	9,801,041	100	-----	1400
Northside Bk & Tr Co	150,000	353,079	2,767,228	50	-----	-----
Oakley Bank k	100,000	s175,895	2,651,485	50	-----	-----
People's Bk & Sv Co	200,000	381,132	5,044,905	100	-----	-----
Prov S Bk & Tr Co	1,700,000	2,467,384	34,498,638	10	-----	-----
Second Nat Bank	1,000,000	1,070,342	9,079,472	100	-----	1981¼
So Ohio S Bk & Tr Co	250,000	519,617	4,792,257	100	-----	-----
Wash Bk & Tr Co	250,000	146,295	3,351,275	100	-----	-----
Western Bk & Tr Co	1,250,000	1,451,294	14,109,761	10	-----	1034
Central Trust Co	4,000,000	4,674,814	63,219,358	100	265	-----
Fifth Third Union Trust Co	5,000,000	6,899,700	87,341,253	100	-----	255
Cleveland—					Per	share
Amer Sav Bank Co	100,000	328,442	4,137,279	100	-----	750
Capital Bank	100,000	33,194	134,222	----	-----	-----
Central United Nat Bank	5,000,000	4,874,180	87,605,949	20	60	61
Clev Sav & Loan Co	250,000	502,083	3,385,827	100	150	----
Lorain Str Sav & Tr	500,000	655,537	12,147,050	100	250	395
Midland Bank	4,000,000	2,097,579	41,158,174	100	265	278
National City Bank	2,000,000	1,697,081	31,691,653	100	-----	326
North Amer Tr Co	200,000	242,384	5,138,530	----	-----	-----
Standard Trust Bank	2,000,000	1,155,510	18,633,999	----	-----	-----

OHIO

National Banks Dec. 31. — *State Institution. Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask
Cleveland (Con.)					Per	share.
Cleveland Trust Co	13,800,000	12,852,854	280,606,201	100	322	324
Guardian Trust Co	7,000,000	10,729,475	157,189,573	100	327	350
Union Sav & L Co	900,000	803,550	2,445,218	100	-----	110
Union Trust Co	22,850,000	16,876,263	301,291,965	25	70	71½
Columbus—					Per	share
Brunson Bk & Tr Co	250,000	52,756	2,909,590	100	-----	-----
City Nat Bk & Tr Co	1,200,000	2,007,677	21,427,444	10	-----	37½
Columbus Nat Bank	500,000	131,190	3,515,594	10	66	75
Columbus Sav Bank	50,000	99,441	1,092,656	100	310	-----
Fifth Ave Sav Bank	c200,000	69,028	2,057,623	----	c-----	-----
First Citizens Tr Co	c2,500,000	2,099,561	33,288,794	----	c 30	34
Huntington Nat Bk	2,000,000	2,175,506	24,291,749	100	-----	235
Market Exch Bank	100,000	437,909	2,926,143	100	610	-----
Northern Sav Bk Co	100,000	s 75,065	1,218,542	100	210	-----
Ohio National Bank	c1,500,000	2,103,255	19,174,247	----	c-- --	-----
Dayton—					Per	share
Merchants' Nat Bk & Trust Co	200,000	165,173	3,111,013	100	195	205
Third Nat Bank & Trust Co	400,000	337,071	7,366,911	100	250	265
Winters N Bk & Tr	1,000,000	853,176	14,007,738	100	250	265
Union Trust Co	1,500,000	1,760,787	30,785,352	20	70	75
Toledo—					Per	share
American Bank	200,000	70,554	1,509,450	100	125	-----
Com Sav B & Tr Co	700,000	572,257	15,610,722	100	250	-----
First National Bank	500,000	1,859,625	8,528,903	100	-----	-----
West Toledo Nat Bk	200,000	104,859	359,815	100	-----	-----
Com Guard Tr & Sav	1,400,000	1,766,076	26,416,520	100	250	-----
Ohio S Bk & Tr Co	3,000,000	5,531,416	51,895,010	100	400	-----
Secur-Home Tr Co	1,500,000	2,045,195	27,428,269	25	70	80
Spitzer-R T & S Bk	600,000	321,442	2,707,557	100	226	-----
Toledo Trust Co	5,000,000	4,068,499	44,787,085	50	125	-----
Youngstown—					Per	share
City Tr & Sav Bank	1,000,000	1,466,236	16,585,691	100	280	285
Commer'l Nat Bank	500,000	859,663	7,989,208	100	285	300
Dollar Sav & Tr Co	2,500,000	1,979,006	22,263,761	100	165	170
First National Bank	2,500,000	2,067,593	17,289,806	100		
Mahoning Nat Bank	1,000,000	455,387	3,771,811	100	190	198
Mahoning Sav & Tr	150,000	143,071	2,988,960	100		
Second Nat Bank	200,000	31,183	1,826,342	100	120	135

OKLAHOMA

National Banks Dec. 31. — *State Institutions Dec. 31.*

Guthrie—					Per	share
First National Bank	100,000	148,892	2,731,394	100	-----	--
First State Bank	50,000	67,023	1,267,725	100	-----	--
McAlester—					Per	share
First Nat Bk of McA	100,000	26,214	2,210,913	100	-----	--
Muskogee—					Per	share
Citizens National Bk	100,000	34,543	1,147,095	100	-----	---
Commercial Nat Bk	300,000	150,759	4,140,969	100	175	200
First Nat Bk & Tr Co	500,000	227,040	5,872,721	100	225	250
Oklahoma City—					Nom Per	inal share
Capitol State Bank	50,000	82,885	1,193,620	100	100	140
City Nat'l Bk&Tr Co	200,000	80,000	4,627,850	100	200	250
First Nat Bk & Tr Co	5,000,000	2,130,264	56,928,772	20	70	80
Fidelity Nat Bank	300,000	118,395	5,522,399	100	190	250
Liberty Nat Bank n	1,200,000	577,191	14,456,244	100	250	300
Tradesmen's Nat Bk	500,000	170,000	7,101,631	100	225	278
Tulsa—					Per	share.
Exchange Nat Bank	3,000,000	3,280,746	56,850,457	20	69	72
First Nat Bk & Tr Co	2,500,000	1,307,690	32,731,275	20	45	46
Fourth Nat Bank	250,000	69,801	4,647,707	20	22	25
Nat Bk of Commerce	200,000	125,000	4,324,131	20	50	60
Exchange Trust Co	1,000,000	503,566	2,732,319	100	-----	-----

OREGON

National Banks Dec. 31. — *State Institutions Dec. 31.*

Portland—					Per	share
Amer National Bk	400,000	97,847	6,234,702	100	120	-----
Bk of East Portland	100,000	69,346	1,060,836	100	-----	-----
Columbia Nat Bank	275,000	60,323	1,787,978	25	20	30
Central Nat Bank	200,000	36,350	600,111	100	-----	-----
G W Bates & Co	b100,000	26,338	1,384,380	b	-----	-----
Citizens Nat Bank	b200,000	301,644	4,029,208	b	-----	-----
First National Bank	a2,500,000	1,503,686	45,216,606	100	220	-----
Security Sav & Tr Co	a 500,000	712,401	h 199,933	100	-----	-----
Hibernia C & Sav Bk	500,000	267,580	7,269,819	100	-----	160
Live Stock State Bk	50,000	11,143	361,397	100	-----	-----
Peninsular Nat Bank	b 200,000	s 95,199	1,854,182	b	-----	-----
Portland Tr & Sav Bk	300,000	81,980	3,857,108	100	100	105
United States N Bk	4,000,000	3,917,123	67,849,490	20	-----	75

PENNSYLVANIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

Allentown—	$	$	$		Per	share
Allentown Nat Bank	1,000,000	1,841,884	9,216,824	100	380	390
Mer-Cit Nat Bk & Tr	1,000,000	2,561,842	8,204,550	25	125	140
Lehigh Ave Dep Bk	50,000	143,880	1,586,263	50	240	270
Second Nat Bank	450,000	1,383,810	5,674,761	q10	55	60
Allentown Trust Co	400,000	648,180	3,007,495	30	160	170
Dime Sav & Tr Co	500,000	583,563	1,893,073	10	14	16
Lehigh Vall Trust Co	500,000	1,353,688	5,559,383	50	600	650
Penn Trust Co	400,000	656,000	3,056,000	50	165	170
Altoona—					Per	share
First National Bank	150,000	587,096	4,885,774	100	-----	1300
Second Nat Bank	125,000	759,044	3,315,523	100	-----	1500
Union Bank	200,000	s 251,700	2,023,949	100	-----	1200
Altoona Trust Co	250,000	782,638	2,627,199	10	-----	50
Central Trust Co	249,300	431,352	1,701,084	100	-----	1210
Mountain City Tr Co	162,963	352,090	1,982,388	25	-----	65

* Sale price. *a* Controlled by Transamerica Corp. *b* Member West Coast Corp. *c* Member of the BancOhio Corporation. *d* Controlled by the International Bankstocks Corp. *e* Member First Bank Stock Corp. *f* Absorption of the Ohio State Bank & Trust Co. by the First-City Trust & Savings Bank approved by stockholders of the latter institution. *g* New stock. *h* Trust funds. *i* Member Northwest Bancorporation. *k* Merged on Dec. 22 1930 with the Fifth-Third-Union Trust Co. *l* Last sale. *n* Affiliated with the Exchange National Bank of Tulsa, Okla. *s* Formerly controlled by Banco-Kentucky Co. of Louisville, Ky. *z* Ex-dividend. *y* Ex-rights.

National Banks Dec. 31. **PENNSYLVANIA** State Institutions Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits	Par.	Bid	Ask
rie—	$	$	$		Per	share
k of Erie Tr Co	125.000	309,834	2,245,329	100	175	200
t National Bank	800.000	1,818,866	10,499,622	100	500	700
rine Nat Bank	500.000	868,996	8,624,559	100	250	300
ond Nat Bank	500.000	1,146,946	13,378,840	100	375	400
Trust Co	500.000	1,330,421	11,653,939	50	190	200
ur-Peoples Tr Co	300.000	1,287,566	13,964,163	100	250	300
on Trust Co	216.200	78,295	1,525,495	50	50	60
Harrisburg—					Per	share
t End Trust Co	200.000	102,028	1,746,471	50		
rrisburg Nat Bank	800.000	905,506	2,698,644	25		
ntral Trust Co	400.000	903,233	3,528,045	25		
mmercial Tr Co	125.000	118,201	930,127	50		
mmonwealth Tr Co	937.800	2,194,275	9,137,502	20		
uphin Dep Tr Co	300.000	847,115	5,071,565	20		
risburg Trust Co	400.000	1,201,944	4,534,252	100		
urity Trust Co	300.000	129,004	1,605,407	10		
ion Trust Co	250.000	286,265	3,671,123	100		
Lancaster—					Per	share.
nestoga Nat Bk	200.000	844,691	6,094,787	20		l136
lton Nat Bank	400.000	901,736	5,209,132	20		l70
ncaster Co Nat Bk	300.000	841,251	4,573,300	50		l191
ricul Tr & Sav	300.000	293,723	2,026,875	25		l40
rmers' Trust Co	1,962,500	2,801,688	16,012,650	10		l7½
ncaster Trust Co	280.000	2,080,362	13,403,128	10		l196
rthern Tr & S Co	200.000	778,921	4,648,970	50		l266½
Philadelphia— *Deposits of National banks date Feb. 2, 1931.*					Per	share.
elphia Bk & Tr Co	828,330	817,306	1,046,809	10		
ntral-Penn Nat Bk	3,040.000	12,068,066	56,608,000	10	57½	60
ty Nat Bk & Tr Co	1,125.000	1,219,344	6,368,000	100	120	130
m'l Nat Bk & Tr Co	2,000.000	2,780,382	16,893,000	10	18	20
rn Exch Nat Bank & Trust Co	4,550.000	13,615,316	95,773,000	20	95½	97½
le National Bank	500.000	224,370	n2,016,174	100		
rst National Bank	3,111.000	8,074,944	76,550,000	100	400	415
mbel Bros Bk & Tr	200.000	e157,722	e 3,559,967			
ardian Bk & Tr Co	300.000	162,549	1,064,253	50		
nsington Nat Bk	350.000	914,610	8,316,000	50	120	140
high Nat Bank	200.000	e64,729	e 701,066	10		
arket St Nat Bk	1,000.000	4,154,931	19,995,000	100	408	505
t Bk of Ger & Tr Co	400.000	2,172,369	n11,800,123	10	60	63
rth Broad Nat'l Bk	250.000	e267,552	e 499,999	10		
rthe't Nat Bk & Tr	200.000	73,205	n 755,798	50		
rthw Nat Bk & Tr Co	500.000	2,338,789	6,926,000	10	96	106
verbrook Nat Bk	500.000	190,301	n 3,131,195	100		
ney Bank & Trust	300.000	857,619	n 6,808,165	50		
iladelphia Nat Bk	14,000.000	31,954,484	300,220,000	20	116	119
cond Nat Bank	500.000	1,759,211	n11,559,821	10	53	57
rth Nat Bank	300.000	e530,664	7,288,000	100	215	235
uthwestern Nat Bk	300.000	312,939	2,195,000	100		
oga National Bank	300,000	94,695	n 1,452,399	10	17	21
adesmen's National Bank & Trust Co	3.300.000	5,885,157	36,938,000	100	270	290
yoming Bk & Tr	200.000	188,439	2,051,602	50		
dine Trust Co	k1,218.182	e722,035	6,409,125	100		
nca Com'l Tr Co	1,000.000	540.000	608,969			
oad Street Trust	1,000.000	585,081	2,684,445	50	41	45
nt Tr & Sav Co	1,000.000	1,916,149	7,408,555	10		l16
estnut Hill T & Tr	250.000	206,253	1,321,527	50		
lumbus Title & Tr	125.000	148,803	1,495,269	100		
nt-Eq T & T Co A	1,000.000	3,018 893	16,463,918	5		l26
unty Trust Co	812.750	935 572	7,592.000	10	16	21
delity Phila Tr Co	5,700,000	26 430 446	107,428,053	100	545	565
nance Co. 1st pref.	2,500.000	f7,914,240	467,787	100	340	355
2d preferred						
ankford Trust Co	500.000	2,191,758	10,293,864	10	60	65
anklin Trust Co	3,000.000	7,954,792	27,266,430	10	32	35
rmantown Tr Co	1,400.000	4,330,592	22,921,041	10	52	55
rard Av T & T Co	200.000	640,037	3,211,484	50	240	265
rard Trust Co	4,000.000	e17722,251	74,329,253	10	145	150
addington T & T Co	150.000	239,469	2,618,110	100		
amilton Trust Co	250.000	371,412	3,249,335	100		
dustrial Trust Co	882.250	4,527,537	18,181,356	10	68	71
tegrity Trust Co	2,987.920	15,992,181	60,761,250	10	87	90
fferson T & Tr Co	200.000	160,971	1,814,144	50		
ensington Security Bk. & Trust Co	1,300.000	4,172,641	19,340,290	50		
berty Title & Tr Co	1,000.000	1,818,422	7,569,729	50		l200
nayunk Trust Co	250.000	760,896	3,162,594	25		
nheim Trust Co	250.000	57,391	656,111	50		
edia-69th St Tr Co	375.000	1,184,655	8,550,275			
lken Men & Mgt Bank & Trust Co	3,500 000	1,374,722	12,448,221	50	37	42
ortgage Securt Co	300.000	e112,530	1,000.000	10		
inth Bank & Tr Co	1,375.000	3,269,955	22,037,312	10	36	40
orth City Trust Co	500.000	239,862	995,502	50		
orthern Cent Trust	966.750	1,079,242	3,840,184	10		
orthern Trust Co	500.000	4,248,061	14,678,573	100	950	10 0
or Phila Trust Co	500.000	1,527,464	8,367,077	50	230	245
orthwestern Tr Co	200.000	2,681,972	8,941,294	10	100	120
arkway Trust Co	250.000	233,896	1,884,000	100		
enn Co for Insur on Lives & Grant Ann						
Tr & Safe Dep Co	8,232.400	36,675,083	220,739,127	10	83	85
enn Colony Tr Co	200.000	13,653	1,824,774	100		
enn W'h'g & S D Co	800.000	470,129	752,790	100		
laza Trust Co	320,310	100.000	521,017	10		
ovident Trust	3,200.000	17,225,909	27,053,269	100	610	635
eal Est Tr Co	3,131,200	2,422,976	7,082,444	100		
eal Estate Land T & T Co	7,500.000	17,020,107	46,807,523	10	33	35
ichmond Trust Co	254.600	68,852	2,151,176	100		

National Banks Dec. 31. **PENNSYLVANIA** State Institutions Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits	Par.	Bid.	Ask
Phila.—(Con.)	$	$	$		Per	share
Roxborough Tr Co	300,000	e512,917	2,250,926	50	110	115
Security Title & Tr	661.450	e101,619	917,570	10		
United Sec Trust Co	750.000	e823,166	10,814,449	100		205
Pittsburgh—					Per	share.
Allegheny Val Bank	100,000	370,000	3,925,000	50		
Am'st'eBk & Trof Pitts	200.000	109,195	1,819,816	100		
Arsenal Bank	100,000	330,555	1,676,448	50		
Bk of America Tr Co	249.132	53,469	622,920			
Bank of Pittsb, N A	3,000,000	4,918,310	50,757,358	50		120
Bank of Secured Savs	125.000	227,913	2,402,849	50		
Braddock Nat Bank	500.000	1,350,395	13,858,349	100		
City Dep Bk & Tr Co	1,000.000	1,888,632	16,355,868	50		
Diamond Nat Bank	500.000	2,460,641	23,624,527	100	450	600
Dollar Savings Bank	d	3,417,635	44,921,991	(d)		
Duquesne Nat Bank	500,000	1,200,246	9,020,475	100		
Exchange Nat Bank	750.000	1,104,987	8,174,053	50		80
Farmers Deposit Nat	8,000.000	8,661,064	60,005,393	100		
Fifth Avenue Bank	100.000	e249,516	2,298,477	50		125
First Nat Bk of Birm	a 100,000	386,400	2,430,696	100		
First National Bank	5,000.000	7,709,391	68,548,957	100		375
Forbes National Bk	200.000	325,704	4,321,664			
Fourteenth St Bank	200.000	457,672	4,853,507	50		
Freehold Bank	300.000	e1,125,433	1,595,407	100		
Highland Nat Bank	200.000	251,243	4,068,983	100		
Homewood Peop Bk	100.000	222,132	4,243,271	50		
Iron & Glass Dol Sav	172.709	610.282	4,468,686	100		
Keystone Nat Bank	600,000	1,408,473	9,255,835	100	300	325
Mellon Nat Bank	7,500.000	15,606,164	222,797,121	100		
Monongahela Nat Bk	1,000.000	1,278,655	15,838,654	100		
Nat Bank of America	200.000	687,743	6,156,860	100		
Ohio Valley Bank	100.000	175,558	2,199,913	100		
Penn Sav Bk & Tr Co	100.000	f 209,698	2,497,204	50		
Pittsburgh State Bk	125.000	e59,746	1,349,504	50		
Second Nat Bank	300.000	1,401,014	8,809,728			
Third National Bank	500.000	430,000	5,759,936	100		
Union National Bank	2,000.000	6,149,379	27,092,882	100		530
Union Savings Bank	1,000.000	3,265,529	33,543,739	100		
Western S & D Bank	250.000	719,929	3,700,594	50		
Allegheny Trust Co	700.000	1,072,844	6,415,002	100	300	
Bloomfield Trust Co	200.000	60,267	1,893,782	100		
Colonial Trust Co	2,500.000	e4,467,773	26,366,162	50		299
Com'wealth Trust Co	1,500.000	1,991,804	13,830,338	100		280
Dollar Sav & Tr Co	1,000.000	2,468,043	12,645,453	100		
Dormont S & Tr Co	125.000	f 164,836	2,362,981	50		
Farmers Deposit Tr	1,320.000	974,809	117,458	100		
Fidelity Trust Co	2,000.000	8,692,027	17,013,833	25		165
Franklin Sav & Trust	175.000	378,190	2,810,622	25		
Hazlewood S & T Co	165,400	595,467	3,059,164	100		
Hill Top S & T Co	150.000	397,182	2,752,296	50		
Manchester Savings Bank & Trust Co	250.000	486,605	3,401,671	50		
Merch Sav & Tr Co	125.000	92,766	1,105,357	50		
Penn Bk & Tr Co	300.000	311,492	3,592,877			
Penn Trust Co	500.000	753,945	4,862,979	100		
People's Pittsburgh Tr Co	a5,456,271	16,391,362	79,438,461	20	131	134
Potter Title & Tr Co	500.000	1,042,115	9,398,528	100		
Provident Trust Co	150.000	307,062	1,374,723	100		
Real Est Sav & Tr Co	400.000	210,000	4,919,168	100		
South Hills Trust Co	125.000	312,462	2,008,555	100		
Terminal Trust Co	125.000	e79,085	607,209	100		
Union Trust Co	1,500.000	61,873,930	165,638,113	100		
Washington Tr Co	1,000.000	1,330,000	11,004,651	100		275
West End S B & Tr	125.000	e823,217	5,082,885	50		
William Penn Tr Co	125.000	214,895	1,633,203	50		
Workingman's Savgs Bank & Trust Co	100.000	2,590,129	12,294,976	50		
Reading—					Per	share.
Farmers' Nat Bank & Trust Co	500 010	1,399,000	9,169,398	30	140	145
Penn Nat Bank & Tr Co	1,000.000	537,810	4,944,583	10	17	17½
Readg Nat Bk & Tr Co	800.000	1,731,674	10,425,553	10	51	53
Berks Co Trust Co	1 000.000	1,625,412	5,772,749	10	30	33
Colonial North EasTr	1,500.000	1,418,876	6,939,645	10	20	20½
Pennsylvania Tr Co	2,000.000	2,403,230	12,082,164	10	41	42
Reading Trust Co	1,170.300	3,798,561	7,130,341	10	45	47
Scranton—					Per	share.
Bosak State Bank	500.000	896,710	5,418,296	50		275
Elec City Bk & Tr Co	125.000	224,481	1,510,237	50		211
First National Bank	5,000.000	5,294,498	54,553,682	25	122	126
Green Ridge Bank	200.000	288,038	840,221	50		135
Keystone Bank	125.000	276,723	1,655,754	50		250
Nor. Scr'on Bk & Tr Co	500.000	483,575	3,116,7 5	25		91
Providence Bank	200 000	239,465	1,810,052	50	180	185
South Side Bk & Tr	400.000	8 3,000	3,900.000	25		145
Third Nat Bk & Tr Co	1,000,000	640.132	8,754,846			75
Union Nat Bank	900.000	406.699	4,030.023	100		251
West Side Bank	250,000	733,963	3,388,385	25		148½
Anthracite Tr Co	500.000	504,284	3,525,755	50		130
Dime Bank-Lincoln Trust Co	1,500.000	1,574,437	16,792,962	10	30	32
Wilkes-Barre—					Per	share
Dime Bk Tit & Tr Co	500.000	1,135,354	3,067,834	50		65
First National Bank	750.0 0	2,193,538	7,401,075	100	485	510
Hanover Bk & Tr	250.000	367,763	1,553,693	50	125	130
Heights Deposit Bk	50.000	251,438	1,689,588	50	290	
Miners Bk of W-B	3.000.000	5,895,975	18,002,167	50	205	215
Penn Lib Bk & Tr Co	325,000	886,406	3,687,853	25		105
Second Nat Bank	1,000.000	3,309,343	11,759,156	100	730	760
So Side Bk & Tr Co	125.000	225,744	1,672,440	50		200
Union Sav Bk & Tr	500 000	401,204	1,954,372	25	40	
W-B Dep & Sav Bk	499.000	1,810,187	5,214,437	100	95	105
Wyoming Nat Bank	500.000	1,062,830	5,196,823	50		170
Wyoming Val Tr Co	500.000	1,961,537	6,204,353	50	275	290
Williamsport—					Per	share
First National Bank	600.000	570,422	3,773,697	10	23	25
Williamsport N Bk	250.000	370,371	2,133,565	20	e 60	65
Lycoming Trust Co	2,000.000	781,443	14,371,016	100	245	250

* Sale price. *a* First National Bank of Birmingham merged on Jan. 20 1931 with the Peoples-Pittsburgh Trust Co. *d* A mutual savings bank. Sept. 24 1930. *f* June 30 1930. *g* Ex-rights. *l* Last sale. *n* Dec. 31 1930. *o* New stock. *x* Ex-dividend. *y* Closely held.

PENNSYLVANIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
York—	$	$	$		Per	share
Central Nat Bank	250,000	284,052	2,618,263	100	190	200
Drov & Mech N Bk	150,000	462,679	2,698,379		30	32
First National Bank	500,000	707,335	6,223,184	100	30	31
Industrial Nat Bank	125,000	247,505	1,372,665	100	200	
Western Nat Bank	225,000	498,079	3,400,163	100	240	242
York Co Nat Bank	300,000	996,940	4,069,719	20		
York N Bk & Tr Co	500,000	636,204	3,584,509	25	62	63
Guardian Trust Co	500,000	746,624	3,127,284	25	85	87
York Trust Co	750,000	1,577,268	7,333,679		40	42

RHODE ISLAND

National Banks Dec. 31. — *State Institutions Dec. 31.*

Newport—					Per	share.
Aquidneck Nat Exch Bk & Sav Co	300,000	316,753	8,893,608	50	*107	
Newport Nat Bank	120,000	146,269	555,872	60	*105	
Newport Trust Co	300,000	564,670	3,634,834	100	*212	
Providence—					Per	share.
Blackstone Can Nat	500,000	1,000,490	3,816,143	25		72
Columbus Exch Bk & Tr Co	200,000	123,500	3,226,564	50		
New				10	18	20
High St Bk & Tr Co	120,000	z259,204	1,841,516	50	135	150
Mechanics' Nat Bk	500,000	497,026	6,161,784	50	85	
Nat Bank of Comm	850,000	1,139,491	8,963,848	50	80	87
Phenix Nat Bank	450,000	1,434,797	3,739,061	50	165	
Providence Nat Bk	1,500,000	2,784,132	12,047,997	100	318	340
Industrial Trust Co	4,000,000	10,813,156	137,956,264	100	400	410
Lincoln Trust Co	125,000	185,247	1,134,697	25	45	53
Rhode I Hos Tr Co	5,000,000	11,487,685	100,650,495	1000	4100	4400
Union Trust Co	1,000,000	1,286,131	26,876,707	100	300	310
					Per	share
Woonsocket—						
Woonsocket Trust Co	100,000	299,745	3,865,085	100		z225

SOUTH CAROLINA

National Banks Dec. 31 — *State Institutions Dec. 31.*

Charleston—					Per	share.
Atlantic National Bk	200,000	172,524	3,858,351	100	300	305
Citizens & Sou Bk	500,000	464,562	4,553,889	100	225	250
Carolina Sav Bank	200,000	173,503	2,302,915	100	120	135
Miners & Merch Bk	50,000	37,862	388,413	100	10	12
People's State Bk	2,000,000	485,257	29,621,987	10	160	350
South Caro Nat Bk	1,500,000	1,556,218	28,911,821	100		
So Carolina Sav Bk	450,000	272,365	6,865,111	100		
Columbia—					Per	share.
Central Union Bank	633,500	414,077	8,130,832			
Nat Loan & Exch Bk	500,000	225,881	4,588,690			
					Per	share.
Greenville—						
First National Bank	200,000	363,453	1,755,940	100	280	285
Peoples Nat Bk	200,000	475,822	2,624,446	10	24	26
Piedmont Sav & Tr	50,000	122,386	2,350,233			
					Per	share.
Spartanburg—						
American Nat Bk	150,000	78,689	838,548	50		60
Central Nat Bank	400,000	348,743	4,650,284	50	125	130
First National Bank	500,000	160,840	3,112,510	100	90	100
Mer & Farm Bank	100,000	101,030	857,553	100	60	80
Southern Trust Co	60,000	20,144	291,421	100		40

TENNESSEE

National Banks Dec. 31. — *State Institutions Dec. 31.*

Chattanooga—					Per	share.
Amer Tr & Bkg Co	625,000	1,065,573	5,822,396	100		
First National Bank	2,500,000	2,463,494	22,000,336	20	60	65
Hamilton Nat Bank	2,000,000	1,469,724	21,087,440	100	315	320
					Per	share
Knoxville—						
East Tennessee N Bk	1,000,000	674,962	19,275,285		10	11
Comm'l Bk & Tr Co	203,125	g137,800	510,545	20		
					Per	share
Memphis—						
Bank of Com & TrCo	3,000,000	2,821,994	30,147,188	100	274	280
First National Bank	1,000,000	1,222,620	22,225,567	100	310	320
State Savings Bank	50,000	69,126	1,333,351	100	305	
Union Planters' Nat'l Bank & Trust Co	3,500,000	4,834,534	22,566,726	10	22	23
Manhat S Bk & Tr Co	700,000	1,764,901	6,438,171	100		
					Per	share.
Nashville—						
American Nat Bank	2,000,000	7,795,081	43,917,078	10	70	75
American Trust	1,000,000	616,153	5,080,705			
Broadway Nat Bank	300,000	493,747	5,113,653	25	150	160
Commerce-Union Bk	800,000	1,113,055	8,914,783	20	75	80
Nashville Trust Co	800,000	1,272,803	8,594,429		(b)	
Third National Bank	600,000	256,328	6,038,300	100	180	185

TEXAS

National Banks Dec. 31. — *State Institutions Dec. 31.*

Austin—					Nominal Per	share.
American Nat Bank	300,000	527,052	5,325,739	100		
Austin Nat Bank	300,000	781,248	8,546,588	100		
Republic Bk & Tr Co	200,000	35,118	1,819,886	100		
Security Trust Co	400,000	500,720	7,341,963	100		
Texas Bank & Trust	200,000	66,650	1,805,271	100		
					Nominal Per	share
Beaumont—						
American Nat Bank	250,000	616,737	5,464,679	100	350	
City Nat'l Bank	250,000	224,718	3,011,723	100	200	225
First National Bank	400,000	779,101	9,297,592	100	300	
Secur St Bk & Trust	125,000	36,320	1,132,370	100	135	
Texas National Bank	250,000	218,841	4,308,375	100		200

TEXAS

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask
Dallas—	$	$	$		Per	shar
First Nat Bank	8,000,000	6,459,528	74,415,457	20	52	55
Liberty State Bank	150,000	37,948	2,056,397	100	150	
Mercantile Bk & Tr	2,000,000	736,743	16,095,227	20	21	23
Dallas Nat Bank	d 500,000	z166,292	4,725,609	20		
Republic Nat Bk & Tr Co	4,000,000	2,660,000	49,959,049	20	52	55
Nat Bk of Comm'ce	150,000	430,110	4,716,577	100	270	
Dallas Bk & Tr Co	d1,000,000	874,515	11,187,751	20		42
Oak Cliff Bk & Tr Co	100,000	40,000	1,518,000	100	135	150
State Trust & Sav Bk	100,000	22,603	972,186	100	50	
Texas Bk & Tr Co	125,000	25,000	1,097,543		23	
					Per	shar
El Paso—						
El Paso Nat Bank	300,000	169,838	2,932,211	100	155	
First National Bank	1,100,000	293,525	11,828,388	100	100	150
State Nat Bank	300,000	1,009,293	12,908,120	100	500	
					Per	shar
Fort Worth—						
Amer Bank & Tr Co	100,000	41,713	701,513	100	110	
Continental Nat Bk	750,000	389,130	9,859,354	100	150	160
First National Bank	1,000,000	1,375,000	23,874,341	20	60	65
Ft Worth Nat Bank	2,500,000	2,589,439	36,414,886	20	60	65
Stockyards Nat Bk	200,000	116,636	3,038,201	100		
Union Bk & Tr Co	100,000	31,912	479,390	100	110	
					Per	shar
Galveston—						
City National Bank	200,000	373,043	9,595,429	100	250	300
First National Bank	200,000	315,428	4,519,892	100	250	300
Hutchings-Sealy Nat Bank	750,000	377,326	8,844,552	100		
U S National Bank	1,000,000	309,189	11,629,772	100	125	130
					Nominal Per	price share
Houston—						
Citizens State Bank	100,000	g 7,793	807,290	100	80	90
First National Bank	2,500,000	z1,160,982	41,324,590	100	300	310
City Bank & Tr Co	500,000	114,824	3,555,022	20	20	24
Houston Nat Bank	1,000,000	952,115	13,667,206	100		185
Second Nat Bank	1,000,000	z1,295,507	16,519,815	100	280	290
Nat Bank of Comm	1,000,000	2,573,200	13,650,750	25	300	325
Public Nat Bk & Tr Co	800,000	423,765	8,077,103	10	18	20
State Nat Bank	600,000	267,340	5,780,650	100	220	230
Union Nat Bank	1,000,000	1,228,424	14,894,142	100	225	230
South Texas Comm'l Nat Bank	1,500,000	1,926,561	30,664,453	100	330	
Federal Trust Co	400,000	230,301	2,843,528	100		150
Fidelity Trust Co	200,000	377,061	6,111,538	100		
Guardian Trust Co	300,000	1,097,096	6,048,291	100	350	375
Houston Land & Tr	1,000,000	657,950	5,175,045	100	170	
San Jacinto Trust	500,000	i 624,994	4,580,672	100	150	165
					Per	share
Port Arthur—						
First National Bank	100,000	822,580	5,236,744	100		975
Merchants Nat'l Bk	100,000	338,139	2,320,612	100	475	500
					Per	share
San Antonio—						
Alamo Nat Bank	2,000,000	930,114	12,899,969	100	175	185
City Cent'l Bk & TrCo	1,000,000	553,375	13,402,360	100		
Commercial Nat Bk	300,000	66,049	2,967,656	100	130	140
Frost National Bank	1,200,000	1,410,395	18,697,968	100	310	325
Groos Nat Bank	350,000	261,815	2,397,035	100	180	185
Nat Bk of Comm'ce	600,000	514,110	8,940,184	100		725
Sam Houston State Bank & Trust	100,000	27,325	446,203	100		115
San Antonio Nat Bk	500,000	142,513	2,604,774	100		105
Com'wealth B & TCo	300,000	142,209	3,052,901	100		175
					Nominal Per	price share
Waco—						
Citizens' Nat Bank	250,000	228,393	7,137,588	100	240	250
First National Bank	1,000,000	232,574	9,570,958	100		175
First Trust & Sav Bk	100,000	127,055	1,047,570	100		
Liberty Nat Bank	300,000	151,000	2,250,000	100	80	90
National City Bank	100,000	63,236	56,999	100	90	100

UTAH

National Banks Dec. 31. — *State Institutions Dec. 31.*

Ogden—	$				Per	sh
Commercial Sec Bk	300,000	129,606	4,614,352	100	162½	16
First Sav Bank	b 250,000	266,073	4,239,321	100	b	
Ogden State Bank	100,000	355,298	8,572,547	100		v
First Nat Bank	b 500,000	266,724	7,064,024	100	b	
					Per	sh
Salt Lake City—						
Continental Nat Bk	f 600,000	220,000	12,299,888	100	125	13
Deseret Nat Bank	500,000	621,295	6,476,275	100	285	29
Deseret Sav Bank	500,000	163,840	7,240,282	100	145	16
National Copper Bk	b 500,000	258,307	10,041,205	100		
Utah State Nat Bank	500,000	529,068	11,567,505	100	b260	27
Utah Sav & Tr Co	300,000	201,413	1,966,155	100	170	18
Walker Bros, B'kers	1,500,000	760,344	24,315,308	100	190	19
Zion Sav Bk & Tr Co	1,000,000	707,465	13,175,732	100	325	34

VERMONT

National Banks Dec. 31. — *State Institutions Dec. 31.*

Barre—					Per	sh
Granite S B & Tr Co	100,000	132,901	3,829,681	100		
People's Nat Bank	200,000	285,745	5,562,840	100		
Quarry S Bk & Tr Co	100,000	85,539	2,189,969	100		
					Per	sh
Burlington—						
Chittenden Co Trust	200,000	386,395	5,013,353	100	200	
Howard Nat Bank	500,000	476,731	4,095,311	100	200	
Merchants Nat Bank	150,000	a220,184	540,152	40	65	
Burlington Trust Co	250,000	870,104	6,841,705	100	150	
					Per	sh
Montpelier—						
Capital S B & Tr Co	100,000	195,221	3,291,049	100	170	1
First National Bank	150,000	99,523	3,095,766	100	150	
Montpelier Nat Bank	150,000	g123,607	2,293,358	100	135	
Montp'r S B & Tr Co	100,000	201,505	4,994,441	100	350	
					Per	sh
Rutland—						
Central Nat Bank	100,000	135,510	948,245	100		
Clement Nat Bank	100,000	318,601	3,306,497	100		
Killington Nat Bank	100,000	187,952	375,747	100		
Rutland Co Nat Bk	100,000	179,568	2,070,079	100		
Rutland Trust Co	50,000	255,281	1,889,238	100		

* Sale price. *a* March 27 1930. *b* Member of First Security Corp. *c* Dec. 31 1930. *d* Dallas National Bank merged with the Dallas Ba
Trust Co. under title of the latter, effective Jan. 2 1931. *e* Sold with First National Bank. *f* Changed title to the Continental National Bank &
Co., effective Jan. 17 1931. *g* June 30 1930. *i* Sept. 24 1930. *k* New stock. *l* Last sale. *n* Nominal. *t* Trust funds. *x* Ex-divs. *y* Ex-ri

VIRGINIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Lynchburg—	$	$	$		Per	share.
First National Bank	1,000,000	850,625	5,671,189	100	------	205
Lynchburg Nat Bank & Trust Co	1,000,000	757,491	3,562,747	100	------	195
People's Nat Bank	500,000	568,806	3,137,619	100	------	230
Com'l Tr & Sav Bank	150,000	162,116	1,260,873	10	------	29
Mutual Sav Bk & Tr	200,000	20,000	622,242	20	------	16
Lynchburg Tr & S B	300,000	544,110	3,958,796	100	------	600
Norfolk—					Per	share.
Nor & Mec Sav Bk	250,000	199,698	3,305,113	100	g225	237
Merch & Planters Bk	125,000	542,384	2,229,897	100	500	550
Norfolk Nat Bank of Com & Trusts	2,500,000	2,441,197	22,469,652	100	------	190
Seab'd Citiz Nat Bk	2,000,000	1,247,853	12,542,195	100	------	180
Virginia Nat Bank	600,000	400,903	5,089,467	25	------	43
Petersburg—					Per	share.
Petersb Sav & Am Tr	750,000	325,064	3,089,671	50	55	60
Nat Bank of Petersb	400,000	136,967	2,464,530	100	90	100
Virginia Nat Bank	1,000,000	885,930	2,869,769	100	------	100
Portsmouth—					Per	share.
American Nat Bank	500,000	161,670	5,429,766	100	115	120
Citizens Trust Co	250,000	92,842	526,467	100	120	130
Merch & Farmers Bk	500,000	234,532	2,581,847	100	150	175
Richmond—					Per	share.
American Bank & Trust Co	3,500,000	1,582,197	17,463,712	25	35	36½
Bank of Comm & Tr	600,000	827,947	4,392,610	20	------	58
Broadway Bk&Tr Co	300,000	44,177	1,771,606	25	------	15
Central Nat Bank	1,000,000	111,378	8,898,198	20	35	41
First & Mer Nat Bk	3,000,000	3,936,733	39,197,730	20	58	60
Merch & Mer Bank	200,000	225,377	1,584,396	100	------	260
Poll'd & Bagby Tr Co	154,500	142,664	1,108,974	----	------	------
State-Planters Bank & Trust Co	2,500,000	2,503,371	32,557,886	25	39	39¾
Sav Bank & Tr Co	200,000	483,112	1,828,780	25	80	90
Un Bk & Fed Tr Co	750,000	212,318	2,435,714	25	18	20
Richmond Trust Co	500,000	360,800	2,931,043	50	36	38
Virginia Trust Co	1,000,000	1,852,481	5,005,722	100	------	350
Roanoke—					Per	share.
Colonial Amer Nat B	1,000,000	627,395	5,702,016	100	230	------
State & City Bank	300,000	68,553	901,077	100	------	110
First Nat Exch Bank	1,000,000	1,477,400	21,289,592	100	500	------
Mountain Trust Bk	800,000	434,194	1,902,138	100	135	140

WASHINGTON

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Seattle—					Per	share.
Amer Exchange Bank	300,000	71,589	1,704,624	u	45	50
Canadian Bk of Com	500,000	------	5,503,969	100	------	------
Central Nat Bank of Commerce	c200,000	96,743	2,487,341	100	------	------
First-Seattle-Dexter Horton N Bk	a8,000,000	2,524,005	73,466,427	i	69	70
First Security Bank	150,000	33,912	1,968,069	20	------	------
Metropolitan Nat Bk	i500,000	348,433	9,812,188	i	------	------
Nat Bk of Commerce	c2,500,000	1,870,710	28,074,488	c	------	------
North Coast Bk & Tr	312,500	40,000	769,031	100	60	70
Pacific Comm'l Bk	150,000	79,790	2,629,724	100	------	------
Pacific Nat Bank	2,500,000	1,085,583	15,759,339	100	210	220
People's Bk & Tr Co	600,000	314,462	12,592,451	100	r 75	80
Peoples First Ave Bk	300,000	81,981	2,894,550	r	------	------
Sumitomo B of Seattle	200,000	51,108	2,038,565	100	------	------
University Nat Bank	400,000	122,810	4,764,009	20	75	80
Washington Nat Bk of Commerce	c100,000	34,369	1,184,698	c	------	------
W Seattle State Bk	100,000	36,540	693,858	100	------	------
Spokane—					Per	share.
American Bank	400,000	145,613	4,730,942	20	60	70
First Nat Tr & S Bk	500,000	59,482	4,004,165	100	------	------
Old Nat Bk & Un Tr Co	v1,500,000	557,059	21,468,903	v	11	12
Security State Bank	25,000	90,399	1,004,817	100	------	------
Spok & East Tr Co	e1,000,000	486,881	14,088,626	e	------	------
Spokane Savings Bk	1,000,000	127,671	14,461,062	25	23	25
Washington Trust Co	200,000	278,104	2,542,280	100	------	------

WASHINGTON

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Tacoma—	$	$	$		Per	share.
Nat Bank of Tacoma	t1,000,000	805,118	13,400,807	100	450	500
Puget Sound Nat Bk	600,000	242,573	3,518,988	100	140	------
Puget Sd Bway Bk	200,000	46,464	694,543	100	125	------

WEST VIRGINIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Wheeling—					Per	share.
Center Wheeling Sav	100,000	98,959	1,750,775	100	------	------
Citizens Mutual Trust Co	t 600,000	569,992	5,868,339	100	175	------
Half Dollar Trust & Sav Bank	100,000	34,042	1,323,545	----	25	------
Nat Bank of W Va	500,000	650,954	4,367,920	100	160	------
Nat Exchange Bank	t 500,000	642,932	4,875,727	100	235	------
Cent Union Tr Co	500,000	259,602	1,725,492	100	95	------
So Side Bk & Tr Co	100,000	171,392	1,361,575	100	240	------
Dollar Sav & Tr Co	1,135,600	2,960,249	12,840,483	100	315	------
Security Trust Co	300,000	550,000	3,679,126	100	300	------
Wheeling Bank & Trust Co	500,000	843,220	7,082,964	100	290	------

WISCONSIN

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
La Crosse—					Per	share
Batavian Nat Bank	500,000	543,892	4,422,557	100	300	300
Exchange State Bank	50,000	104,786	906,603	100	235	300
Nat Bk of La Crosse	e 500,000	526,990	5,003,510	e	------	------
Security Savs Bank	60,000	28,493	1,169,708	100	150	160
State Bk of La Crosse	100,000	144,342	2,266,690	100	210	225
Milwaukee—					Per	share
Badger State Bank	d 400,000	421,975	7,259,556	d	------	------
Bay View Natl Bk	d 200,000	61,824	2,695,570	d	------	------
Citizens Bk of Mil	d 100,000	127,179	1,277,171	d	------	------
City Bank	300,000	136,655	3,065,671	100	130	------
East Side Bank	d 200,000	162,669	2,373,420	d	------	------
First Wisc N Bk	d10,000,000	8,609,202	155,155,023	d	------	------
Home Savings Bank	200,000	289,941	1,886,917	20	------	------
Holton St State Bk	100,000	40,802	1,255,649	10	------	------
Kilbourn State Bk	100,000	90,145	1,331,446	20	------	------
Layton Pk State Bk	50,000	70,191	1,148,717	100	250	------
Liberty State Bank	150,000	138,651	1,547,566	100	200	205
Lincoln State Bank	100,000	62,442	1,148,287	100	175	------
Marine Nat Exch Bk	2,200,000	1,204,139	19,375,559	20	44	46
Marshall & Ilsley Bk	1,500,000	2,501,741	31,490,158	20	84	88
Mer & Farmers St Bk	d 200,000	226,290	3,003,105	d	------	------
Milw Comm'l Bank	400,000	363,366	1,998,604	20	------	------
Mitchell St State Bk	200,000	355,819	2,876,327	100	------	------
Nat Bk of Commerce	d1,000,000	352,339	13,768,722	d	------	------
North Ave State Bk	d 200,000	240,499	3,117,361	d	------	------
Northwestern Nat Bk	d 200,000	51,684	1,387,607	d	------	------
Park Savings Bank	200,000	255,846	2,811,986	100	200	------
Security Bk of Milw	200,000	157,480	1,567,349	100	------	------
16th Ward State Bk	d 200,000	66,656	873,278	d	------	------
Sixth Wisc Nat Bank	d 200,000	78,694	1,357,322	d	------	------
State Bank of Milw	400,000	82,357	908,153	20	------	------
Teutonia Ave State Bk	200,000	165,408	3,227,921	20	50	------
Vliet St State Bank	d 200,000	167,207	1,568,454	d	------	------
West Side Bank	400,000	827,638	2,913,974	100	290	------
Wisconsin State Bk	300,000	461,455	4,015,781	20	110	120
First Wisc Trust Co	1,000,000	553,259	t2,407,057	100	------	------

WYOMING

National Banks Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Cheyenne—					Per	share
American Nat Bank	250,000	221,138	3,692,225	100	------	------
Stock Growers N Bk	300,000	205,402	4,673,181	100	------	------

Canadian Bank Statements

Returns are all of Nov. 29 1930. *Prices are per cent. not per share.*

NOVA SCOTIA

	Capital Paid in.	Reserve Fund.	Deposits.	Par.	Bid.	Ask.
Halifax—	$	$	$		per	cent.
Bank of Nova Scotia	11,951,612	22,927,418	197,951,485	100	318	320

ONTARIO

					Per	cent
Toronto—						
Bank of Toronto	6,000,000	9,000,000	102,429,256	100	229	------
Can Bank of Comm	30,000,000	30,000,000	514,420,558	100	225	228
Dominion Bank	7,000,000	9,000,000	95,666,885	100	222	223
Imperial Bank of Can	7,000,000	8,000,000	100,278,772	100	222	223

QUEBEC

	Capital.	Reserve Fund.	Gross Deposits.	Par.	Bid.	Ask.
Montreal—	$	$	$		Per	cent
Bank of Montreal	36,000,000	38,000,000	622,795,625	100	288	290
Banque Canadienne	7,000,000	7,000,000	116,429,153	100	170¼	171½
BarclaysBk(Canada)	500,000	500,000	1,890,038	100	------	------
Provincial Bk of Can	4,000,000	1,500,000	41,679,138	100	------	------
Royal Bk of Canada	35,000,000	35,000,000	677,876,944	100	276½	278½

SASKATCHEWAN

					Per	cent.
Weyburn—						
Weyburn Secur Bank	524,560	250,000	2,420,598	100	------	------

* Sale price. z No par value. a Title to be changed to the First National Bank. c Member of the Marine Bancorporation. d Unit of the Wisconsin Bankshares Corp. e Member of the Northwest Bancorporation. g New stock. i Member First National Corp. l Last sale. n Nominal. r Member People's Corp. s Sept. 24 1930. t Includes trust funds. u Sold in units of one share of American Exchange Bank and one share of American Bank Bldg. stock. v Traded in as Old National Corp. x Ex-dividend. y Ex-rights.

Insurance Stocks

	Par	Capital.	Net Surplus Dec. 31 1929.	Unearned Premium Reserve.	Bid.	Ask.
	$	$	$	$	Per	Share
Fire & Marine—						
Aetna Insur (Hartf)	10	7,500,000	18,605,689	25,217,979	51	53
Agricultural (Watet'n)	25	3,000,000	5,076,942	6,095,984	95	105
Amer Alliance (N Y)	10	3,000,000	5,038,527	1,841,744	23	26
Amer Equitable (N Y)	5	2,000,000	2,660,457	3,559,558	8¾	10¾
Amer Fire (Wash'ton)	100	100 000	361 869	65.015	e280	----
Amer Insur (Newark)	5	6,681,570	11,108,052	15,711,253	18	18¾
Amer Phenix (N Y)	50	3,000,000	19,000	a	----	----
Amer Reserve (N Y)	10	e1,000,000	1,503,307	2,045,697	31	35
Amer Salamandra	50	2,500,000	926,949	a	----	----
Automobile Ins (Hartf)	10	5,000,000	7,779,634	5,325,357	30	32
Baltimore Amer (N Y)	5	1,000,000	3,090,222	2,436,729	12	13¼
Bankers & Shipp (N Y)	25	1,000,000	2,242,920	2,439,540	100	105
Boston (Boston)	100	3,000,000	13,849,435	6,326,862	540	550
Brooklyn Fire (Brooklyn, N. Y.)	5	1,000,000	1,500,000	1,598,817	10½	12½
Bronx Fire (N Y)	25	1,000,000	1,500,000	2,191,928	65	68
Buffalo Ins Co (Buff)	100	1,000,000	912,858	2,450,736	----	----
Camden Fire (Camden)	5	2,000,000	5,306,744	5,395 535	19¼	20
Carolina (Wilmington, N. C.)	10	500,000	785,200	754,299	26	28
Central Fire (Balto)	10					
Voting trust ctfs	10	1,000,000	1,598,930	1,343,766	----	----
Chicago Fire & Marine (Chicago)	10	500,000	552,169	1,626,206	8	11
City of New York (NY)	100	g1,500,000	2,838,724	2,882,179	260	275
Colonial States (N Y)	10	200,000	254,983	115,098	7½	10¼
Commonwealth (N Y)	100	1,000,000	2,743,864	3,246,145	----	----
Continental Ins (N Y)	10	20,000,000	44,273,170	27,038,297	46½	47
Corcoran (Wash'ton)	50	100,000	308,325	34,454	x145	----
Cosmopol'n Fire (NY)	10	1,000,000	1,000,000	423,630	5	7
Detroit F & M (Det)	---	1,000,000	1,620,056	1,202,651	----	----
Eagle Fire (Newark)	5	1,000,000	1,500,000	2,378,895	12½	13½
Empire Fire (Bklyn)	10	400,000	283,133	408,166	5½	8
Federal Ins (Jer City)	10	2,000,000	6,971,254	2,874,781	55	65
Fidelity-Phenix (N Y)	10	13,797,717	37,460,925	22,952,842	50	52
Fire Assoc of Phila	10	5,500,000	10,176,726	11,315,135	17¾	18½
Fireman's (Wash'ton)	20	200,000	286,441	216,786	30	40
Firemans Fund (S F)	25	7,500,000	11,564,465	15,335,115	86½	90
Firemans Ins (Newark)	10	18,797,000	27,539,645	11,834,581	29¼	29¾
Franklin Fire (Phila)	5	3,000,000	11,015,245	5,297,751	25¾	27¾
Germanic Fire (N Y)	10	1,000,000	1,079,014	666,493	8	10
Glen Falls Insurance (Glen Falls, N Y)	10	5,000,000	6,121,446	8,218,887	48½	50½
Globe of Amer (Pittsb)	10	1,000,000	417,707	462,361	13	16
Globe & Rutgers Fire (New York)	100	7,000,000	44,315,436	26,803,146	670	690
Great Amer Ins (N Y)	10	16,300,000	21,164,077	20,978,229	28	29
Guaranty Fire (Prov)	---	750,000	526,746	986,194	16	20
Guardian Fire (N Y)	10	1,500,000	2,345,425	3,083,572	16¾	20
Halifax (Halifax, N.S.)	10	2,000,000	3,162,456	846,580	19¼	21
Hamilton Fire (N Y)	50	1,000,000	3,872,530	648,057	200	300
Hanover Fire (N Y)	10	4,000,000	12,802,949	5,627,114	35	36
Harmonia Fire (Buff)	10	1,000,000	2,025,714	825,122	27	28
Hartford Fire (Hartf)	10	12,000,000	33,185,595	39,456,786	64	66
Home (New York)	10	24,000,000	48,325,633	41,393,575	36¼	37¼
Home F & M (S F)	10	1,000,000	2,252,751	2,845,439	33½	39½
Homestead Fire (Balt)	10	500,000	477,335	471,681	18	19
Hudson Insur (Hudson (N Y)	10	1,000,000	1,227,324	2,251,956	22	27
Importers & Exporters (New York)	25	1,000,000	774,364	2,322,108	29	34
Independence Fire (Philadelphia)	5	1,000,000	705,034	712,871	6½	9
Insurance Co of State of Pa (Philadelphia)	100	1,000,000	3,253,468	2,526,225	----	----
Insur Co of Nor Amer (Philadelphia)	10	10,000,000	40,349,023	29,532,668	60	61
Knickerbocker	com	5	500,000		18	22
(New York)	pref	100	500,000	1,054,328	1,694,716	----	----
Lafayette (New Orl)		50	200,000	420,143	146,315	----	----
Liberty (Louisv, Ky)		50	500,000	255,329	49,727	200	----
Liberty (Dayton, O)		50	250,000	232,386	491,694	60	75
Lincoln Fire (N Y)		10	800,000	1,048,761	2,798,733	24	30
Lumbermen's (Phila)		25	1,000,000	1,842,773	1,794,364	----	----
Majestic Fire (N Y)		10	500,000	152,124	69,932	4	7
Mechanics Ins (Phila)		25	500,000	1,143,219	2,771,346	30	35
Mercantile Ins (N Y)		100	1,000,000	2,513,313	3,248,340	(g)	(g)
Merch Fire Assn	com	10	2,500,000			53	55
(New York)	pref	100	750,000	5,405,889	4,151,226	----	----
Merchants & Mfrs Fire (Newark, N J)		5	1,000,000	1,500,000	2,098,279	10	13
Merchants Insurance (Providence)		†	1,000,000	576,989	1,368,228	16	20
Michigan F & M (Det)		50	1,000,000	1,122,277	1,571,752	----	----
Mohawk Fire (N Y)		25	1,000,000	812,660	1,150,692	----	----
National Fire (Hartf)		10	5,000,000	19,363,122	21,732,660	60	62
National F & M (N J)		50	500,000	652,926	156,698	----	----
Nat'l Liberty (N Y)		5	10,000,000	9,110,061	10,365,979	8¼	9½
Nat'l Union (Wash)		5	100,000	312,492	107,348	20	26
Nat Union Fire (Pitts)		100	5,000,000	3,567,660	12,655,583	155	162
New Brunswick Fire (New Bruns, N J)		10	1,000,000	1,564,463	1,408,719	26	27½
New England Fire (Pittsfield, Mass)		10	300,000	754,421	233,441	23	28
New Hampshire Fire (Manchester, N H)		10	3,000,000	8,504,303	5,554,489	45	50
New Jersey Insurance (Newark, N J)		20	1,000,000	1,003,043	1,969,405	45	48
New York Fire	com	10	*1,000,000	558,225	387,711	f25	30
New York Hamburg		50	3,000,000	335,423	a	26¼	26¾
North River Ins (N Y)		10	4,000,000	10,055,024	9,370,687	39	40¼
Northern Ins Co (NY)		25	2,000,000	3,607,496	3,955,844	70	80
Northwest Fire & Mar (Minneapolis)		---	1,000,000	818,134	547,958	19½	20
Northwestern National (Milwaukee)		25	2,000,000	4,493,931	6,496,585	95	105
Occidental Ins (S F)		10	1,000,000	1,952,031	564,932	20	25
Pacific Fire (N Y)		25	1,000,000	2,353,357	2,867,483	110	120
Peoples National Fire (Philadelphia)		5	1,000,000	1,147,615	1,870,030	4	6
Phila Nat (Phila)		10	1,000,000	1,527,647	321,320	----	----
Phoenix Ins (Hartf)		10	6,000,000	22,033,261	12.602.043	70	72
Providence - Washington (Providence)		10	3,000,000	13,051,420	5,314,634	48	51
Public Fire (Newark)		5	1,000,000	1,921,254	4,419,029	5½	7½
Reliance Ins (Phila)		10	1,000,000	417,868	1,072,946	6	6½
Reliable Fire (Dayton, Ohio)		20	250,000	816,134	438,650	50	60
Republic (Dallas)		10	2,000,000	1,634,888	1,561,572	15	20
Republic Fire (Pitts)		10	1,000,000	1,000,000	1,467,841	13	17
Rhode Island (Prov)		10	2,000,000	2,529,420	3,247,398	21½	25
Rochester American (Rochester)		25	1,000,000	1,656,069	476,352	42	48
Rossia Ins (Hartford)		10	3,000,000	6,271,293	7,813,261	19⅞	20⅞
St Paul F & M (St P)		25	4,000,000	14,835,723	13,113,164	168	175
Security Ins (New Hav)		10	2,000,000	4,472,306	6,022,043	31	33
Springfield Fire & Mar (Springfield, Mass)		25	5,000,000	14,230,307	16,041,738	105	----
Stuyvesant Fire (N Y)		25	1,000,000	1,318,267	2,135,709	39	40¾
Transport'n Ind (NY)		10	1,000,000	1,225,116	528,071	7	9
Transportation Insur (New York)		10	2,000,000	1,956,683	940,491	9	10
Travelers Fire (Hartf)		100	2,000,000	2,435,190	9,163,858	1060	1080
U S Fire (New York)		10	5,000,000	16,005,782	14,596,885	46½	50
U S Merch & Shippers (New York)		100	1,000,000	2,215,505	2,511,680	290	310
Universal Ins (Newark)		25	1,250,000	1,080,613	1,683,046	----	----
Victory Ins (Phila)		10	1,000,000	414,871	995,124	6	7
Virginia F & M (Richmond)		25	500,000	1,408,098	1,413,423	88	94
Westchester Fire (NY)		10	2,000,000	6,195,505	8,098,969	45	48
Wheeling Fire (Wheel)		100	200,000	277,733	433.720	----	----
Casualty & Surety		—					
Aetna Casualty & Sur (Hartford)		10	3,000,000	12,237,362	10,614,852	73	77
Amer Reinsur (Phila)		10	1,000,000	3,089,955	788,571	45	47
Amer Surety (N Y)		25	7,500,000	8,329,931	7,047,470	85	88
Constitu'n Ind (Phila)		10	1,250,000	631,569	1,197,223	5	10
Continental Casualty (Hammond, Ind)		10	3,500,000	3,500,000	7,213,177	32	33
Equitable C & S (NY)		10	1,300 000	531,599	754,667	2	5
Excess Ins (N Y)		5	750,020	1,015,265	836,130	3½	5½
Employers Re-ins (KO)		10	1,500,000	2,250,000	1,257,216	24½	25
Fidelity & Dep (Balt)		50	6,000,000	6,120,041	7,464,206	145	147
General Alliance (New York)		(b)	15,599,980	27,753	(a)	21	23
General Surety (N Y)		25	2,500,000	7,500,000	30,664	----	----
Georgia Cas (Newark)		5	750,000	530,134	1,219,614	3	5
Gr Amer Indemnity (New York)		10	1,500,000	1,615,213	2,431,931	22	24½
Hartford Steam Boiler (Hartford)		10	3,000,000	7,383,326	9,289,882	59	61
Hudson Casualty (Jersey City)		10	705,473	302,376	651,237	1	4
Independence Indemnity (Phila)		10	1,250,000	1,770,022	3,411,118	5	7
Lloyd's Casualty N. Y. (New York)		10	2,000,000	1,715,091	1,220,501	5	6
Manufacturers Cas'ty (Phila)		10	2,500,000	1,820,611	520,074	25	28
Maryland Cas (Balt)		25	5,000,000	6,825,326	14,184,623	3¼	----
Mass Bonding & Ins (Boston)		25	4,000,000	5,000,000	4,251,384	77	82
National Cas (Detroit)		10	750,000	500,000	761,174	18	20
National Surety (N Y)		50	15,000,000	10,257,665	12,568,086	51⅛	52½
New Amsterdam Cas (Baltimore)		10	4,500,000	5,500,000	6,016,138	33½	----
New York Indemnity (New York)		100	1,000,000	1,027,955	2,876,315	(f)	(f)
Preferred Accident (New York)		20	3,500,000	2,475,147	2,499,941	46½	51½
Seaboard Surety (NY)		10	1,000,000	902,372	267 409	----	----
South'n Surety (NY)		10	3,000,000	850,000	5,087,779	3½	5
Stand Accident (Mich)		50	2,500,000	1,818,005	8,096 190	----	----
U S Casualty (N Y)		25	1,500,000	2,360,843	3,699,417	47	49
U S Fidelity & Guaranty (Baltimore)		10	10,000,000	14,278,740	18,226,203	30	30¼
					Policy Reserves		
Life—							
Aetna Life (Hartford)		10	15,000,000	34,663,922	298,719,979	57½	59¼
Central States Life (St Louis)		5	400,000	300,000	11,591,821	26	28
Columbian Nat'l Life (Boston)		100	2,000,000	1,520,461	35,097,329	310	325
Conn Gen Life (Hartf)		10	3,000,000	7,394,165	103,966,322	113	117
Continental Life (St L)		10	500,000	647,825	13,804,907	16	18
Kansas City Life (Kansas City, Mo)		100	1,000,000	4,560,950	49,693,413	800	900
Lincoln Nat'l Life (Ft Wayne, Ind)		10	2,500,000	3,500,000	60,237,427	----	90
Mo State Life (St L)		10	4,000,000	3,215,132	127,254,246	21	23
Pan-Amer Life (N O)		10	1,000,000	2,237,117	22,165,339	31	32
Phila Life (Phila)		10	700,000	514,122	11,362,828	10	13
Occidental Life (L A)		100	1,000,000	1,134,151	18,652,985	22	25½
Sun Life Ass'nce (Can		100	2,000,000	60,307,762	338,686,322	1470	1510
Travelers Ins (Hartf)		100	20,000,000	26,583,641	459,331,197	1065	1085
West Coast Life (S F)		1	500,000	1,050,862	16,111,505	3.60	4
Western States Life (San Francisco)		10	1,000,000	800,000	19,427,237	35	40

a Holding company. (b) 320,000 no par shares. f All stock owned by National Surety Co. g All stock owned by North British & Mercantile Co
b Last sale * New stock v Ex-stock dividend v Ex-rights † No par value e Increase July 31 1930. g Increase Nov. 1 1930. * New York Fire and Long Island Fire consolidated. Capital of new company, as above, par being changed to $10.

BANK AND QUOTATION RECORD

REG. U. S. PAT. OFFICE

Copyright in 1931 by WILLIAM B. DANA COMPANY, in office of Librarian of Congress, Washington, D. C.
Entered as Second Class Matter, March 9 1928, at the Post Office at New York, N. Y., under the Act of March 3 1879.

VOL. 4. NEW YORK, MARCH 6 1931. NO. 3.

BANK AND QUOTATION RECORD

The Bank and Quotation Record is one of the publications of the Commercial & Financial Chronicle and is issued monthly.

Terms for the Chronicle are $10 per annum within Continental United States, except Alaska; $11.50 in Canada and $13.50 in other foreign countries and United States Possessions and Territories.

The subscription price to the Bank & Quotation Record is $6.00 a year. Foreign postage outside of United States and Canada, 50 cents extra. Single copies are sold at 75 cents per copy.

CHICAGO OFFICE—208 South La Salle Street.

LONDON OFFICE—Edwards & Smith, 1 Drapers' Gardens, E. C.

WILLIAM B. DANA COMPANY, Publishers,
William Street corner Spruce Street, New York.

REVIEW OF FEBRUARY—COMMERCIAL AND FINANCIAL EVENTS.

Soldier bonus legislation, with constant clashes between President Hoover and Congress on that and other proposals that the President deemed injurious or objectionable, constituted the dominant feature in the political and industrial situation during February, overshadowing everything else and undoubtedly exercising a repressive influence upon trade pending the outcome, thereby preventing business revival on any extended scale, at least for the time being. Mr. Hoover had two great objects in view: first, the avoiding of burdensome and reckless expenditure of public funds which would cripple the Treasury and impose unjustifiable burdens upon the taxpayers, and secondly to avoid the convening of an extra session of the new Congress, which, in due course, will not assemble until next December, after the expiration of the life of the old Congress on Mar. 4. He felt that the legislative proposals that would inevitably be broached with the convening of the new Congress, in which the two great political parties are nearly evenly divided in membership, could not fail to be highly disturbing, especially at a time when trade continues so seriously depressed and when what is needed most of all is a period of rest and quiet, during which the process of restoring business health can proceed in the ordinary normal way, free from the extraneous depressing influences which are always sure to emanate from political quarters. The President was successful in attaining this latter object, since Congress before adjourning sine die on Mar. 4, passed the appropriation bills and other measures deemed urgent, some of which the recalcitrant elements in Congress had threatened to hold up in the event that they were thwarted in getting certain measures on the statute books, more particularly the soldier bonus proposition and drouth relief, thereby relieving the President of the necessity of calling the new Congress together before the prescribed time in December. But he accomplished this at the cost of the burdensome legislation which he sought so strenuously to avoid. Congress at every step completely disregarded the President's objections to the soldier bonus proposition, and when the bill actually came to him after having passed both Houses of Congress by overwhelming majorities, and the President deemed it incumbent to interpose his veto, the two houses both overrode the veto by enormous majorities, inflicting upon the Executive of the nation one of the severest defeats ever suffered by an American President.

It is proper to say, however, that this soldier bonus proposition did not take the extreme form originally contemplated, so that the protest of the President and Mr. Mellon, the Secretary of the Treasury, cannot be said to have been entirely without effect. The original proposition was to pay now the full face value of the adjusted service certificates voted the war veterans in 1924, when the matter was up before in Congress, and was then supposed to have been definitely settled for good through the issuance of these service certificates, but which do not fall due until 1945. In other words, these service certificates, adjusted according to the service rendered by the veterans, are in the nature of endowment insurance policies, payable after a definite term of years—in this case 20 years from 1925, or in 1945. The original proposal was to pay these certificates to their full face value at the present time instead of waiting until 1945, and would have involved an immediate outlay on the part of the Treasury in the huge amount of $3,400,000,000. To carry out any such scheme would, as Secretary Mellon so clearly showed, involve the issuance of United States bonds in this huge amount. The mere suggestion of the possibility of anything of the kind was sufficient, as soon as the public got an inkling of what it implied, to precipitate a severe break in all the outstanding issues of United States bonds, as we showed in our review for the month of January. The Congressional leaders, desirous though they were to extend aid to the vast army of veterans to the number of about 3,397,973, and presumably to gain their favor, did not deem it expedient to go as far as that. Instead, they decided to allow the veterans to borrow up to 50% of the face value of their service certificates with interest at 4½% per annum. This will involve a correspondingly smaller drain upon the Treasury, and yet will, according to the best estimates, be in the neighborhood of a full billion dollars. The President and Mr. Mellon thought even this far too heavy a burden to assume, especially in a time of business depression, with Government revenues rapidly declining, and, besides, they could see no need or justification for such a tremendous outlay. Accordingly, they voiced their opposition to this modified proposal just as they had to the plan in its original shape. They adduced, too, the strongest kind of arguments in support of their objections. But Congress was now in no mood to give consideration to what might be said in opposition. It was bent on rushing the measure through, whatever might be urged against it. Even some of the President's staunchest political supporters—Speaker Longworth, for instance, of the House of Representatives—who ordinarily deem it an article of faith to support the head of the party to which they belong, forsook Mr. Hoover on this occasion. Thus he was left forlorn and the cause he espoused was hopeless from the start. He nevertheless persisted in his opposition out of a sense of public duty.

On Feb. 12 the House Ways and Means Committee, by a unanimous vote, adopted the compromise proposal authorizing loans up to 50% of the face value of adjusted service certificates at 4½% interest. The bill was now rushed pell mell through both Houses of Congress. On Feb. 14 the bill was formally presented to the House by Representative Bacharach of New Jersey, he having been chosen as sponsor of the compromise, since Chairman Hawley, of the Ways and Means Committee, while voting for it, was not entirely in sympathy with some of its provisions. Newspaper reports pointed out that in order to avoid possibility of a pocket veto by the President the bill would have to be passed prior to the 10-day period before adjournment of Congress on Mar. 4, and that that period began Feb. 21, Sundays not being counted in the 10-day period.

Speaker Longworth indicated that he would recognize Representative Bacharach for a motion to suspend the rules and set a 40-minute limitation upon the debate. This was done, and on Monday, Feb. 16, when the bill was called up in the House under a suspension of the rules, it was passed by that body by a vote of 363 to 39. With most of the Republican leaders in Congress deaf to Administration protests, the bill was sent immediately to the Senate, where

steps were taken to pass it, so the newspapers said, by Saturday, Feb. 21, and thus force President Hoover to veto or approve the measure before adjournment on Mar. 4. The Democrats present, 150 of them, voted solidly for the bill. It was pointed out that the House vote was larger than expected, and that "it exceeded in emphasis the vote by which the House adopted the original bonus in March 1924." That bill went through, over the objection of President Coolidge, by a vote of 355 to 54. President Coolidge's veto was overridden by a vote of 313 to 78. Congressman Bacharach, in presenting the bill, outlined its provisions and the probable requirements under it as follows:

"On Jan. 1 it is estimated that there were in force and effect approximately, 3,400,000 certificates, with a maturity value of about $3,423,000,000, or averaging a little over $1,000 apiece. On certificates issued as of Jan. 1 1925, in the average case 22½% of the maturity value may under the present law be borrowed, the total loan value approximating $730,000,000. This bill provides for increasing this value to $1,712,500,000. Approximately $325,000,000 has been loaned on adjusted service certificates. Of this, approximately $13,000,000 is represented by notes held in the adjusted service certificate fund, $26,000,000 in banks and $286,000,000 from the United States Government life insurance fund.

"The total assets as of the first of the calendar year held by the adjusted service certificate fund amounted to approximately $771,000,000, from which provision must be made for the payment of certificates maturing on account of death, which, according to the American experience table of mortality, will amount to $21,000,000. The assets of the adjusted service certificate fund are composed of $756,000,000 in special Treasury notes and $13,000,000 in notes secured by adjusted service certificates, the remaining $2,000,000 being represented by accrued interest.

Divided Opinion on Cost.

"It will thus be seen that the principal feature of the bill is that it increases the loan value to 50% of the face value of the certificates. This compares with a loan value of 53% on an old-line insurance policy which has been in force the same length of time as the adjusted service certificate, in other words, on an old-line insurance company's policy for $1,000, running for the same length of time, $530 could be borrowed, while only $500 can be borrowed on the adjusted service certificate.

"The Treasury Department estimates that the potential cost of this legislation will be $1,720,000,000. This estimate, of course, is based upon the assumption that the holders of the 3,397,973 certificates now in force would take full advantage of the loan value of their certificates.

"It should, in fairness, be stated that there is some divergence of opinion as to the probable cost of this legislation, and estimates of the cost range from $375,000,000 upward.

"There is no way to determine accurately just what the cost will be but the facts are that only about 48% of the veterans eligible to borrow on their certificates have taken advantage of this right, and they have borrowed only about 43% of the total amount available for that purpose.

Expect Half to Borrow.

"If the veterans of our country have gone through a period of distress through which we have been passing in the past year and a half, with only 48% of their number taking advantage of the loan feature of their adjusted certificates, it seems reasonable to assume that not more than 50% will take advantage of the increased loaning value of their certificates under this bill.

"This is borne out by the fact that while the borrowing value of all outstanding certificates for the year 1930, the worst period of distress and unemployment, was $4.0,000,000, the veterans borrowed only $90,000,000 during the year.

"It would therefore seem that the greater number of the veterans holding adjusted service certificates have a full realization of their real value at the end of the 20-year period and of the protection afforded their dependents in the event of death in the interim, and will preserve them intact until maturity.

"There is transmitted herewith letters from the Secretary of the Treasury and General Frank T. Hines of the veterans' administration bearing upon the bill."

It will be seen that Representative Bacharach, in the concluding paragraph of the foregoing, stated that he was transmitting letters from the Secretary of the Treasury and General Frank T. Hines of the Veterans' Administration bearing upon the bill. Mr. Mellon's letter was dated Feb. 14, and the action of the House, so precipitate and so overwhelming, was in face of the statements contained in that letter. The Secretary in this letter to Chairman Hawley, of the House Ways and Means Committee, said that "as the face value of these certificates is $3,440,000,000 in round numbers, this proposal establishes a potential liability of $1,720,000,000." The Secretary called attention "to the fact that the only funds made available for meeting this liability of $1,720,000,000 are those in the adjusted service certificate fund, amounting to $772,000.000, less $21,000,000 which must be reserved for the payment of death claims this year. This," Secretary Mellon added, "would indicate that unless Congress is prepared to incur an obligation without providing means of meeting it, an appropriation of approximately $1,000,000,000 is necessary." Mr. Mellon also pointed out that the Treasury was "confronted with a probable deficit of not less than a half billion dollars for this fiscal year, which also must be made good by borrowing." Plans for the Liberty Loan refunding operations were also alluded to by Mr. Mellon, who, in conclusion, said:

The Treasury wishes earnestly to call attention of the committee to the cumulative effect of all these factors which make the problem of current financing extraordinarily difficult, particularly in view of the desirability of the Government's not making too great demands upon the investment market at this time. I regret that I cannot, in view of the situation explained above, approve of the Treasury assuming the obligations imposed by this bill.

I cannot too urgently recommend that this measure should have reconsideration in order that it should be placed upon a basis which will not damage our whole financial position.

In a letter addressed, on Feb. 18, to Senator Reed Smoot, Republican, the Chairman of the Senate Finance Committee, President Hoover also gave expression to his objections. All this, however, proved of no avail, and on Feb. 19 the bill was passed by the Senate by a vote of 72 to 12, with a dispatch, the newspapers remarked, seldom seen in that branch of Congress. The newspapers also said that every attempt to amend it was shouted down for fear of delay which would enable the President to kill the measure by a pocket veto. It was added, however:

Despite all the well laid plans to guard against such a contingency, the House made a slip by adjourning before the Senate was ready. That precluded the Speaker's signing the bill to-night in the presence of the House, as required, and delayed the delivery of the legislation to the White House by one day. Parliamentarians said it left less than 10 days to the adjournment of Congress and thus empowered the President to pigeonhole the measure if he so desired.

President Hoover was prompt in letting it be known that he would veto the bill and not attempt to kill it by a pocket veto, and on Thursday, Feb. 26, he sent in his veto message. Congress was no less prompt in setting the veto aside. The House disposed of the veto in 43 minutes after the receipt of the veto message, refusing to sustain the veto by a vote of 328 to 79, or 58 more than the two-thirds necessary to set aside the veto. In the Senate the veto was overruled on Friday after a three-hour debate by a vote of 76 to 17. Mr. Hoover characterized the measure in no uncertain terms. He also stressed the ill consequences that were certain to follow. According to the Administrator of Veterans' Affairs, said the President, the probable number of the veterans who will avail themselves of the privilege granted under the measure will require approximately $1,000,000,000. Then the President followed with the statement that "there not being a penny in the Treasury to meet such a demand, the Government must borrow this sum through the sale of the Reserve fund securities, together with further issues, or we must need impose further taxation." Mr. Hoover then undertook to show how liberally provision had already been made for the veterans, saying:

"The principle that the nation should give generous care to those veterans who are ill, disabled, in need or in distress, even though these disabilities do not arise from the war, has been fully accepted by the nation. Pensions or allowances have been provided for the dependents of those who lost their lives in the war; allowances have been provided to those who suffered disabilities from the war; additional allowances were passed at the last session of Congress to all the veterans whose earning power at any time may be permanently impaired by injury or illness; free hospitalization is available not only to those suffering from the results of the war but to large numbers of temporarily ill. Together with war-risk insurance and the adjusted compensation, these services now total an annual expenditure of approximately $600,000,000, and under existing laws will increase to $800,000,000 a year in a very few years for World War veterans alone. A total of $5,000,000,000 has been expended upon such services since the war."

With the measure now on the statute books the Administration began immediately the work of making the loans authorized by the new law, the distinguishing features of which are, as already noted, that it increases the loan privilege from 22½% to 50% of the face value of the adjusted service certificates and that the interest rate on the loans will be 4½%, compounded annually. The Act also provides that certificates already pledged for loans to banks can be recovered and the whole 50% obtained from the United States Government at the 4½% rate, which is presumably less than what the banks were charging the veterans. In other words, provision is made for veterans who are paying more than 4½% interest on loans already obtained to refinance their loans at the lower rate. The law also provides that the Administrator of Veterans Affairs may make loans out of the $772,000,000 sinking fund set aside to retire the certificates in 1945, and also from the Government Life Insurance Fund. Roughly, 3,400,000 certificates are held by the veterans, with a maturity value of $3,423,000,000. These certificates, under the old law, had a value of $720,000,000, which by the new law is increased to $1,712,500,000. About $325,000,000 of loans were outstanding against the

certificates and the sinking fund provision which is made available for part payment of the 50% loans consists mainly of Government obligations which, as the President said in his letter to Senator Reed Smoot, under date of Feb. 18, will have to be sold and thus converted into cash. It is estimated that 50% of the veterans will request loans, since about 48% have already obtained loans under the old law. Though the Treasury Department estimates that $1,000,000,000 will ultimately be required to meet the 50% loans authorized under the new Act, Secretary Mellon included only about $291,000,000 for the purpose in his March program of financing, deeming that sufficient to cover the immediate needs for the ensuing two or three months.

OTHER PRESIDENTIAL VETOES.

Mr. Hoover also sent in some other veto messages, but none of these were overridden by Congress. The first veto message was sent in on Feb. 7, but the subject was of no consequence, as it provided simply for the relief of a designated Spanish-American War Veteran. The President said the War Department files failed to disclose the name of any such person. On Feb. 24 the President returned to the House, without his approval, a bill designed to amend the Act of May 14 1926 so as to permit certain Chippewa Indians of Minnesota to share in the distribution of an interest fund derived from the sale by the United States of tribal lands in that State. The President held that it was unnecessary to amend the Act to bring in as parties plaintiff those Indians who have severed their tribal relations, as their claim for a distributive share of the interest fund had already been adjudicated by a decision of the Supreme Court of the United States in the case of Wilbur vs. The United States, known as the Kadrie Case. On Feb. 18 the President also returned without his approval a bill which would have given to the Court of Claims authority to revive the claims of the Choctaw and Chickasaw Indians relating to land relinquished under treaty by the Indians more than 75 years ago. The proposed measure the President declared would "create a lawful aspect to a claim which had no legal standing." After the close of the month, on Mar. 3, the President also vetoed the Muscle Shoals bill, rejecting the proposal contained therein for Government operation as economically unsound and a threat to the initiative of private enterprise. In this case the President was sustained in his veto, 34 votes being cast to uphold the veto, and 49 to override—not the necessary two-thirds.

FURTHER MEASURES OF DROUTH RELIEF.

The President also got into controversy with certain members of Congress regarding contemplated relief for the sections of the country so seriously stricken by drouth last summer. As noted in our review for the month of January, the United States Senate attached a rider to the Interior Department Appropriation Bill, appropriating $25,000,000 for relief purposes to be expended by the American National Red Cross, but which the latter felt it incumbent to decline, not deeming it proper to use public funds for such a purpose, and, moreover, having already made arrangements for obtaining private funds for the purpose. Referring to this, and noting that "certain Senators have issued a public statement to the effect that unless the President and the House of Representatives agree to appropriations from the Federal Treasury for charitable purposes they will force an extra session of Congress," President Hoover, on Feb. 3, issued a statement in which he argued for the maintenance of "the spirit of charity and mutual self-help through voluntary giving and the responsibility of local government as distinguished . . . from appropriations out of the Federal Treasury for such purposes." The President expressed it as his conviction that "if we break down this sense of responsibility of individual generosity to individual and mutual self-help in this country, in times of national difficulty and if we start appropriations of this character we have not only impaired something infinitely valuable in the life of the American people but have struck at the roots of self-government." The President asserted that "the basis of successful relief in national distress is to mobilize and organize the infinite number of agencies of self-help in the community." The Red Cross officials, he said, "inform me this morning that except for minor incidents of any emergency organization, no one is going hungry, and no one need go hungry or cold." He likewise said, "they [the Red Cross] have refused to accept Federal appropriations as not being consonant either with the need or the character of their organization." In his further declarations President Hoover said: "I am willing to pledge myself that if the time should ever come that the voluntary agencies of the country, together with the local and State governments, are unable to find resources with which to prevent hunger and suffering in my country, I will ask the aid of every resource of the Federal Government, because I would no more see starvation among our countrymen than would any Senator or Congressman. I have the faith in the American people that such a day will not come." Mr. Hoover also said: "This is not an issue as to whether people shall go hungry or cold in the United States. It is solely a question of the best method by which hunger and cold shall be prevented." Mr. Hoover also quoted what President Cleveland said back in 1887, when confronted with a similar issue, namely:

"A prevalent tendency to disregard the limited mission of this power and duty should, I think, be steadfastly resisted, to the end that the lesson should be constantly enforced that, though the people support the Government, the Government should not support the people.

"The friendliness and charity of our countrymen can always be relied upon to relieve their fellow citizens in misfortune. This has been repeatedly and quite lately demonstrated. Federal aid in such cases encourages the expectation of paternal care on the part of the Government and weakens the sturdiness of our national character, while it prevents the indulgence among our people of that kindly sentiment and conduct which strengthens the bonds of common brotherhood."

On Feb. 6, however, Republican and Democratic leaders of the Senate agreed on a compromise proposal on the $25,000,000 relief dispute, which, said the New York "Times," if accepted by President Hoover, to whom it was submitted late in the day, would cause the Democrats to abandon their threats to filibuster and force an extra session of Congress. Regarding this compromise, a Washington dispatch to the New York "Times" said:

The compromise provides for the appropriation of $25,000,000 to be lent to farmers in the drouth-stricken area for seed, fertilizer, feed for live stock, and "crop production and farm rehabilitation." The original suggestion stipulating specifically that the fund should be also available for food for the people was eliminated and the words "for crop production and farm rehabilitation" substituted. The new language is considered by Senators to be sufficiently broad to permit the use of the appropriation for feeding drouth victims, if necessary, but Democratic Senators want the Administration to agree in advance to that interpretation.

Following a slightly modified agreement reached on Feb. 6 by the House and Senate conferees, the compromise drouth relief measure carrying an appropriation of $20,000,000 (rather than $25,000,000) for loans to farmers was reported favorably on Feb. 7 to the Senate. It immediately appeared, however, that the compromise was meeting with sharp dissent from certain Senators, in particular Senators Wheeler and La Follette, but after letters had been received from both President Hoover and the Secretary of Agriculture, Arthur M. Hyde, giving their interpretation of the language of the provision both the House and the Senate on Feb. 14 passed the Interior Department Appropriation Bill, carrying the $20,000,000 compromise drouth relief amendment, and the measure was signed on the same day by President Hoover. The bill provides for a total appropriation of about $90,000,000. Regarding the action of the two houses of Congress on Feb. 14, the "United States Daily" said:

After debate of a week, the Senate agreed to the report of its conference committee, 67 to 15, and sent it back to the House, where immediate action was had, the House adopting it without a record vote.

Thus was brought to a conclusion the controversy that has involved leaders of both House and Senate and the President, and which finally resulted in an accord sponsored by the majority and minority leadership in both Houses, and which the President accepted.

In Associated Press dispatches from Washington, Feb. 21, it was made known that the current short session of Congress would go down in history for the extent of the appropriations made to provide for a long list of emergencies. The dispatch is worth quoting in full, as follows:

To date more than half a billion dollars has been appropriated for all manner of relief to the unemployed and drouth sufferers. All of it was made available for immediate use.

All but $185,000,000 was provided by enactment of regular annual appropriation bills, which also carried several billion to carry on the normal operations of the government for the next fiscal year. The latter funds do not become available until July 1.

In addition to the half-billion dollars appropriated for immediate use, $200,000,000 for building is carried in supply bills for that purpose after July 1.

Here is a recapitulation of the relief measures already adopted and the sums appropriated for immediate use:

Emergency measures—
Public works construction, $116,000,000.
Drouth loans, $65,000,000.
Medical supplies, $2,000,000.
Flood loans to Southern States, $2,500,000.
Funds carried in regular supplies bills—
Construction, first deficiency bill, $20,000,000.
Road construction, agricultural bill, $125,000,000.
Reclamation projects, &c., Interior bill, $34,000,000.
Public buildings, Treasury bill, $61,000,000.
Rivers and harbors, War Department bill, $60,000,000.
Military post construction, War Department bill, $20,000,000.

FARM BOARD AND GRAIN DEVELOPMENTS.

The Farm Board situation took on some new aspects during February. In a statement issued at Chicago on Feb. 26, by George S. Milnor, President of the Grain Stabilization Corp., operated under the Federal Farm Board, it was announced that the corporation would sell in export markets, in the next four months, not to exceed 35,000,000 bushels of wheat. Mr. Milnor's announcement said:

"There have been persistent rumors both in this country and abroad regarding the probable selling policy of the wheat under control of the Federal Farm Board. It is believed that the effect of such rumors upon the grain market creates a feeling of uncertainty that the facts do not justify. Therefore, this corporation, which owns all of the so-called Farm Board wheat, is very glad to announce the following policy which has the full concurrence of the Fderal Farm Board:

"The corporation has some stocks of choice milling quality wheat at the Atlantic Seaboard, Gulf, and in the Pacific Northwest which, on account of position, cannot move into domestic markets advantageously for milling, drouth relief, or feeding purposes.

In order that such stocks may be disposed of in ample time to clear the port facilities for taking care of the new 1931 crop, it is deemed advisable that such wheat be sold in export markets during the next four months. The quantity available will not exceed 35,000,000 bushels, including Pacific Coast wheat, which will move largely to the Orient.

"The wheat will not be offered at lower prices than those of other principal exporting countries, taking into account customary differentials for grades and quality. This enables the United States to participate in an equitable basis to supply the requirements of importing countries.

"The above is the maximum amount that the Corporation will sell for export on this crop, unless unforeseen crop or market conditions should cause world markets to advance to a price substantially above our present domestic level.

"There is nothing in this export policy that will interfere with, or cause any change in, the domestic policy on the 1930 crop which has been in effect for some months past."

On Feb. 5 Alexander Legge, Chairman of the Federal Farm Board, had expressed the view that as a result of continued drouth throughout some of the principal wheat producing States it was entirely likely that there would be a shortage of wheat next year. According to Washington advices, Feb. 5, given in the New York "Times," he pointed out that the carryover of last year's wheat crop was only 40% of the normal annual consumption, or about 275,000,000 bushels, and he asserted that due to the drouth the wheat growing region west of Illinois was in a very bad condition. The possibility that the Federal Farm Board might control nearly all of the carryover of last year's wheat crop, amounting to about 275,000,000 bushels, was pictured by Mr. Legge, on Feb. 19, according to a Washington dispatch to the New York "Times," which went on to say:

Because roads throughout the wheat-growing territory have not been closed to transportation throughout the winter, he said, and the present price of wheat is above that to be paid on delivery of July futures, deliveries are now coming into the Stabilization Corporation at about double the rate of last year.

The present holdings of the Board, he said, include about 100,000,000 bushels of the carry-over from last year and deliveries were made at a rate of about 1,000,000 to 1,500,000 bushels daily. This would bring the Board's holdings by that time to about 200,000,000 bushels, the present status of the carry-over as a result of winter live stock feeding.

Aside from the factors mentioned, Mr. Legge said, farmers had been urged by grain elevator interests and others to make their deliveries of wheat to the Stabilization Corporation as early as possible.

"I suppose they thought it might make us lose courage and have a depressing effect on world prices by getting it all into the show windows at this time," he added.

Reports that the Board would call in its March contracts for delivery at that time were confirmed by the chairman. He believes, however, that such action would have little if any effect on the market.

In the meantime evidence accumulated going to show that the Canadian provinces were finding the grain problem a trying one. Canadian press advices, for instance, from Winnipeg, Feb. 20, as published in the Montreal "Gazette," stated that "total liability of the Prairie Governments on guarantees of bank advances to the wheat pools is approximately $22,455,983 on the basis of figures of Feb. 16, Premier John Bracken announced in his budget speech to the Manitoba Legislature to-night." Manitoba's share of the liability, it was stated, was approximately $3,491,611. The dispatch added that until the unsold stocks of the 1929 crop were disposed of, only approximate liabilities could be calculated, and that the unsold stocks at the present time were unknown, but that an ultimate loss was not feared by any of the Western provinces, as the assets of the pools were held as security ranging in the millions of dollars.

It happened that at this time a European grain conference which had brought together the delegates of 24 nations ended its three-day session on Feb. 25, so a Paris cablegram to the New York "Times" said, "with the realization that its immediate objective was about as far away as it was when the meeting began." The cablegram further added:

The only concrete accomplishment—and this was more in the nature of a "moral gesture"—was the formal signing by sixteen participants of an act favoring the disposal of the surplus stocks of 1930 Danubian grain.

The setting up of the all-important machinery for buying and selling these cereals, which must take place before the problem even begins to approach a solution, was left to the initiative of the individual members.

Upon the less tangible though equally significant question of giving life to Aristide Briand's dream of a European federation the conference registered fresh enthusiasm, although it must be added that when the delegates got down to business their deliberations were at once a striking illustration of the formidable practical obstacles in the way of such unity.

The announcement that the Federal Farm Board contemplated selling 35,000,000 bushels of wheat in the near future had curious repercussions in Europe, where the public appeared to have lost sight of the fact that the Farm Board, with its Grain Stabilization Corp., simply acted as intermediary between the farmers and the consuming public, and that whatever wheat it might accumulate was a mere temporary operation intended simply to ease the situation of the farmer for the time being during a period of a temporary glut in supplies, and that there was never even a remote intention of holding on indefinitely to the stocks of grain it might temporarily take over as part of its policy and program, any more than the Canadian grain pools do. Carlisle MacDonald, in a Paris cablegram to the New York "Times," under date of Feb. 27, stated that a feeling closely akin to consternation had developed in the second European Grain Conference late that afternoon, when it learned that the United States Farm Board had decided "to sell 35,000,000 bushels of wheat in Continental markets at a price considerably below that maintained at home." This is a statement which is erroneous, according to the announcement of the Farm Board itself, as quoted above, the Farm Board having in said announcement expressly stated that there was no intention in selling to underbid other markets. However, this Paris correspondent went on to state that "when the heads of the various delegations had partly recovered from their astonishment, keen interest was the reaction to the move characterized as 'American dumping' on a scale comparable with that of Russia." The correspondent added:

Some of the delegates hesitated to believe the American Government would consent to a scheme which, according to to-day's reports, does not differ from the Soviet selling methods which are widely denounced in the United States. Others recalled that Canada and Argentina were conducting intensive selling campaigns throughout Europe, in which the diplomatic representatives of the two nations were actively engaged.

Because of the high prices fixed by the Farm Board, Canada and Argentina have been able to obtain much business which had previously gone to the United States. With the Farm Board apparently determined to overcome this handicap, the question has naturally arisen here as to whether American diplomats will now become wheat salesmen.

The delegates' resentment was caused by the fact that United States competition would further depress the European wheat market. The only definite thing which the present conference accomplished was recognition of the fact that the European grain crisis could not be solved without the collaboration of the great wheat-producing countries overseas. Francois Poncet as president of the conference suggested a world grain agreement.

The delegates who accepted the reported decision of the Farm Board as a fact stressed that a world grain accord was imperative now. Unless such an understanding can be reached, these experts believe the European agricultural situation, especially in Rumania, Poland, Yugoslavia, Bulgaria and Hungary, will go from bad to worse with Russia and the United States dumping huge quantities of wheat, further depressing prices and demoralizing markets.

There was much speculation among grain experts as to the price which the Farm Board would fix for its European shipments. Russian high protein wheat is sold for about 1 cents a bushel under the price of the best Canadian product. If the American board desires to compete with the Russians it will have to undersell Canada.

Assuming the figure of 35,000,000 bushels to be accurate, observers here explain, it represents about half of the total amount of wheat which the Russians dumped on the European market from Aug. 1 1930, to Feb. 19 last. The Farm Board is understood to control 140,000,000 bushels. According to the estimates of French grain brokers, Europe must import about 320,000,000 bushels of wheat each year.

The Board's plan will be awaited with no little anxiety, especially since the grain conferences have been able to advance very little the solution of Europe's agricultural troubles. The first conference, which dealt with last year's surpluses, failed to achieve practical results because of the manifold business obstacles in the way, and the present meeting, which concludes to-morrow morning, will have to adjourn with its problem of future surpluses no further along the road to solution.

The announcement of the Farm Board had the effect of weakening wheat prices the last few days of the month. We do not mean that it had any effect on the nearby options, since these have been kept under the absolute control of the Farm Board, with no price deviations worthy of note, as appears from the fact that the March option for wheat in Chicago closed Feb. 28 at precisely the same figure as the

opening price on Monday, Feb. 2, namely, 79½c., and that the range for this option for the entire month of February was encompassed between 79½c. and 80¼c., and that the May option for wheat closed Feb. 28 at 82¾c. against the opening price Feb. 2 of 82½c., and that the range for the month for this option was no wider than 82¼c. to 84⅛c. In the case, however, of the options for the next crop, in which the Farm Board has not been conducting operations, the market price, which had shown a rising tendency the early part of the month, displayed marked weakness the latter part. Thus July wheat at Chicago, which had risen from 65½c. Feb. 2 to 72⅝c. Feb. 10, touched 63¾c. on Feb. 28, closing on that day at 64⅜c. In like manner September wheat at Chicago, after moving up from 63½c. Feb. 2 to 72½c. Feb. 10, was back to 64c. on Feb. 28, with the close on that day at 64⅝c. The experience of the Canadian grain markets was much the same. The May option for wheat at Winnipeg, after rising from 57⅞c. Feb. 2 to 66⅞c. Feb. 10, declined to 58⅝c. Feb. 28. July wheat at Winnipeg, after moving up from 59c. Feb. 2 to 68½c. Feb. 10, was 60⅜c. Feb. 28. Other grain prices also sharply declined the latter part of February, after early strength. Thus March corn in Chicago, after rising from 62c. Feb. 2 to 67⅜c. Feb. 10, was down to 60⅛c. Feb. 28, and May oats in Chicago, after rising from 32½c. Feb. 2 to 35c. Feb. 10, touched 32c. Feb. 28. The decline in grain prices had many indirect adverse effects. Thus Kansas City dispatches, Feb. 20, stated that, with demand restricted, heavy hogs had declined to a top of $6.40 per hundredweight, and best light weights to $7. It was also stated that heavy hogs were the lowest since 1914, and that cattle, sheep and lambs were also depressed, and at about the lowest prices in eight years. It was likewise stated that eggs in western Kansas were bringing only 6c. a dozen, which was lower even than in 1893, and that farmers were cracking fresh eggs into swill as hog feed. C. B. Denman, member of the Federal Farm Board, said in a statement given out at Washington, Feb. 21, that low-priced grain and a favorable corn hog-feeding ratio had resulted in an overproduction of heavy fat hogs. Low-priced grain, Mr. Denman indicated, had caused many Corn Belt farmers to overfeed their hogs, notwithstanding that the average housewife refuses to buy overfat pork cuts. The New York "Times," on Feb. 24, reported that quotations on packer hides declined the previous week to the lowest level since 1893.

Sugar prices also moved lower in face of the plan for controlling the production and distribution of the world's crops. Cuban raw sugar, as against 1.40c. at the end of January, sold several times during February at 1.30c., with the last sale of the month at 1.32c. Cuban raw sugar at wholesale in this city was marked down on Feb. 9 by the leading refineries from 4.70c. to 4.50c. Havana advices, Feb. 26, stated that President Machado had signed a decree providing that only mills which ground the last two crops might have the right to be assigned a quota in the present year's production. Several mills had objected to the agreement fixing the crop on an average for the last three years. On Feb. 7 cablegrams from Havana reported that President Machado had on that day signed a decree, upon the recommendation of the Secretary of Agriculture, ordering all sugar manufacturers established in Cuba to turn over their respective shares of sugar to make possible the segregation of 1,300,000 tons from the world market in accordance with the stipulations of the Chadbourne plan not later than Feb. 15. This sugar had to be from the output of 1929-30. It was asserted on Feb. 13 that Cuba had completed all enabling legislation necessary for carrying out the international agreement to curtail production and restrict exports. It had determined its quota of exports, the amount of sugar that will be segregated out of stocks and held in reserve for the time being, and the size of the next crop. Upon the return of Mr. Chadbourne to Europe, it was stated, he would sign the international agreements which were being drawn up by the various foreign subscribers to the plan. He was also expected to work out details of the proposed permanent commission which is to be created to administer the international agreement. President Machado had signed a decree on Jan. 31 regulating Cuba's sugar production for 1931 and limiting sugar exports to the United States to 2,577,000 tons instead of 2,800,000 tons as agreed to before Germany joined the international sugar curtailment agreement.

Coffee prices became further demoralized during Feb. and No. 7 Rio in this market was quoted as low as 5½@5⅝c. Feb. 28 against 6¾c. Jan. 31; 7¼@7½c. Dec. 31; 7½c. Nov. 29; 8½c. on Oct. 31; 7⅞@7½c. on Sept. 30; 6¼@6½c. Aug. 29; 7½c. July 31, and 8¾c. at the end of June. No. 7 Santos was down to 7¾@8c. Feb. 28 against 8¾@9c. Jan. 31; 8¾@9¼c. Dec. 31; 10@10½c. Nov. 29; 11@11¼c. Oct. 31; 10¼@11c. Sept. 30; 8¾@9¼c. Aug. 29, and at 10@10½c. July 31, as well as on June 30.

TRADE DEVELOPMENTS.

Very little progress was made during February in trade revival if, indeed, it can be said there was any further progress at all, after the recovery in January following the extremely low levels reached during the Christmas holidays in December. The developments in Washington, and particularly the enactment of the soldier bonus legislation, making a large prospective drain on Treasury cash, acted as a depressing influence, and the moderate weather all over the country acted in the same direction. The winter appears to have been exceptionally mild everywhere, which acted to the detriment of trade in seasonable lines of goods. At the end of February, temperatures were almost spring-like over much of the country, and, accordingly, the trade in heavy wearing apparel continued to lag. Spring trade appeared to show some gain, though more in the matter of sentiment and morale than in actual transaction. Retail sales revealed the fact that stocks of consumers' goods were at a low level. Retailers, nevertheless, kept buying very cautiously. The lumber trade and the textile trades certainly got into better shape, but this was mainly because of the radical and drastic curtailment of production. In lumber, for instance, shipments and orders were much in excess of output, but this was mainly because output had been so greatly reduced. From figures given out at the end of February it appeared that for the eighth consecutive week lumber orders had exceeded production by a substantial margin during the week ended Feb. 21, as indicated in telegraphic reports from 815 leading hardwood and softwood mills to the National Lumber Manufacturers' Association. The new business at these mills was 22% greater than the cut. Shipments were 16% above production which amounted to 194,409,000 feet. A week earlier 824 mills reported orders 22% above the cut of 191,232,000 feet. Similar ratios, it was stated, had been maintained since the Christmas holidays. On the other hand, however, reports by identical mills affording comparison with conditions a year ago showed: for softwoods, 483 mills, production 40% less, shipments 28% less, and orders 25% less than for the corresponding week in 1930; for hardwoods, 188 mills, production 41% less, shipments 35% less, and orders 27% under the volume for the corresponding week in 1930.

The story for the textile trades is much the same, that is, shipments and orders running well in excess of production, but away below the corresponding items in 1930. The New York Cotton Exchange service reported that many cotton mills in this country had sold such a large volume of cloth that they were now in a stronger position as to stocks and orders than at any other time since the spring of 1927. Total cloth sales, in recent weeks, it was stated, under date of Feb. 24, had been considerably in excess of total production during the same period, and on some lines of goods they had been the largest in any such period in several years, with contracts running into the summer. The price of cotton showed a further advance on top of the rise during January, spot cotton here in New York selling up to 11.35c. on Feb. 24 and closing at 11.20c. on Feb. 28, against 10.45 on Feb. 2 and 10.15 Jan. 2. Print cloths at Fall River for 28-inch 64x60 were marked up Feb. 26 to 4⅛c., after having been marked down Jan. 14 from 4⅛c. to 4c. The Association of Cotton Textile Merchants of New York, in its report issued Feb. 9, covering the four weeks of January, stated that sales of cloth during January had been 239,106,000 yards, equivalent to 118.3% of production, and that shipments had been 210,597,000 yards, or 104.2% of production; also that unfilled orders on Jan. 31 1931 were 317,465,000 yards, representing an increase of 9.9% during the month, while stocks on hand amounted to 355,514,000 yards Jan. 31, representing a decrease of 2.3% during the month. The United States Census reported the quantity of cotton consumed by the mills of the United States in January 1931 at 454,188 bales of lint and 49,346 bales of linters as compared with 576,160 bales of lint and 62,694

bales of linters in January 1930. One of the favorable developments of the month was the termination on Feb. 13 of the long-drawn-out tie-up in the Lancashire cotton industry, with the result that 300,000 weavers returned to work on Feb. 16. Peace resulted at a conference in which mill owners agreed to abandon the so-called more looms-per-weaver system with which they had experimented at several mills in Burnley. The lockout had been in effect since Jan. 17.

The wool industry also showed some indications of improvement. However, prices of rugs declined up to 8% on desirable Axminsters and 20% on cheaper grades of tapestry rugs at the first day sale on Feb. 9 of the auction of 45,000 bales of floor coverings conducted for the Alexander Smith & Sons Carpet Co. by their selling agents, W. & J. Sloane. Further declines were recorded on subsequent days, but the auction, the first at which Smith goods were offered since April 1928, was considered very satisfactory. A strike occurred in the combing rooms of the Washington, Ayer and Wood Mills of the American Woolen Co., on Feb. 21, but was settled on Feb. 26, when the men voted to return to work. Though only about 300 workers struck, the entire mills were forced to close down. Business in silk and silk goods slackened somewhat during February. Prices of raw silk again weakened. Japanese double extra 13-15 deniers were quoted at $2.70@$2.75 Feb. 28 against $2.85@$2.95 a yard on Jan. 31; $2.60@$2.70 Dec. 31; $2.35@$2.45 the previout Sept. 30, but $4.70@$4.75 Jan. 31 1930. In the 20-22 deniers Japanese crack double extra were quoted at $2.65@$2.70 on Feb. 28 against $2.85@$2.90 on Jan. 31; $2,70@$2.75 Dec. 31; $2.25@$2.30 on Oct. 31 but $4.60@$4.65 on Jan. 31 1930. Crude rubber after establishing new low levels braced up somewhat the latter part of the month. Mounting stocks were held responsible for the new break. Ribbed smoked sheets for spot delivery were quoted at 7⅝@7½c. Feb. 20, but recovered to 7⅝@7¾ Feb. 28, which compares with 7¾@8c. on Jan. 31 and 8⅜@8½c. on Dec. 31 and 15¾@15⅞c. on Feb. 28 1930.

In the steel market activity was slightly further increased with the mills of the country working to 52%@53% of capacity at the end of February as against 47% at the end of January. In its issue of Feb. 26 the "Iron Age" remarked that business from the automobile industry had shown further improvement, while specifications for line pipe, tin plate and track materials continued to increase, while releases from miscellaneous consuming lines were also in larger volume, but with caution the dominating note with most buyers and current orders are notable for their greater frequency rather than for their size. Prices for finished steel remained unchanged, the composite price March 3 standing at 2.142c. the same as a month earlier, and comparing with the low for the year of 2.121c. on Jan. 6. The composite price for pig iron per gross ton was $15.71 March 3 against $15.88 a month earlier and $15.90 Jan. 6 the high for the year. In its issue of March 6 the "Iron Age" described conditions as follows:

"Irregularities in the flow of orders, always more noticeable in a period of subnormal activity, continue to obscure the trend of business, particularly for manufacturers of a single product or a narrow range of products.

"Nevertheless, viewed as a whole, the impressive feature of the market is not the temporary setbacks experienced by some producers or the gains shown by others, but the sustained, though gradual, expansion in the total consumption of metal."

Sustained, though gradual expansion in consumption of steel, accompanied by a further slight increase in ingot output in the last week, and a 10% gain in pig iron production in February were viewed as reassuring factors.

In the non-ferrous metals some improvement in the prices of copper occurred the latter part of the month, after a further break in the early part. On Feb. 4 sales of copper were made at 9½c. a lb. delivered at the mills in Connecticut which was a reduction of ¼c. a lb., and brought the price back to where it was the previous November when the metal sold at the lowest price reached in 35 years. However, later in the month several increases occurred and the price of the metal got back to 10¼c., at which figure there appeared a good demand both on home account and for export. Here in New York electrolytic copper was reduced from 9.50c. to 9.25c. Feb. 5, but raised again to 9.50 Feb. 10 and then increased to 9.75 Feb. 11, to 9.87½c. Feb. 18, and to 10.00c. Feb. 19. Lake copper at New York was reduced from 9⅞c. to 9⅝c. on Feb. 5, increased again to 9⅞c. Feb. 10, further raised to 10⅛c. Feb. 11, advanced to 10¼c. Feb. 18 and to 10⅜c. Feb. 19. The price of lead in New York was reduced on Feb. 3 from 4.75c. to 4.60c. Feb. 4 and to 4.50 Feb. 5, but advanced again to 4.60 Feb. 19. Tin at New York fluctuated considerably as usual, but was 26.90c. Feb. 28 against 25.25c. Feb. 2. The Tin Producers Association issued an official statement on Feb. 4 denying that any breakdown had occurred in the international regulation of tin output, saying:

The Executive Committee of the Tin Producers Association announce that no credence need be attached to the rumors which are circulating to the effect that plans for international regulation of tin output had broken down. As is well-known, governments of Bolivia, Netherlands, East Indies and Nigeria have declared their readiness to accept and operate quota scheme. The Malayan Government a short time ago, issued a circular to the mining industry in Malaya inviting their opinion. The result of that inquiry showed that a large majority of the Malayan producers were in favor of the international scheme under the control of the Governments concerned. The Malayan Government expressed the view that control should cover production as well as export, and that the scheme, if adopted, should take effect in all countries on March 1. Both these suggestions have since been agreed to by the Governments in the three other countries. There is, therefore, every reason to believe that the Malayan Government will, like the Nigerian Government, recommend the agreed scheme for the approval of His Majesty's Government.

On Feb. 20 news came that the British Government had approved the international tin restriction scheme, his Majesty's Secretary of State making the following announcement in the House of Commons:

His Majesty's Government has approved in principle of the Malayan States and Nigerian Governments passing the necessary legislation to regulate the production and export of tin with effect from March 1 1931.

The approval is subject to the Secretary of State being satisfied as to the details of the international scheme and negotiations with the representatives of the Netherland East Indies Government and of the Bolivian Government and as to the understanding that the work of the restriction scheme is controlled by a committee of representatives of the four Governments concerned—Nigerian, Malayan States, Dutch East Indian and Bolivian—by which the consumer will be protected against any excessive rise in price.

In the case of petroleum and its products the feature was the rise in importance of the new fields in East Texas, which threatens to interfere with the prorating schemes, and the posting of very low prices by the independent operators in these East Texas fields, these prices of crude oil ranging from 32 to 40c. a barrel. The price changes of the month, both in the case of crude oil and in the refined products, are indicated in the following:

CRUDE OIL.

Feb. 4.—Effective this day, the Crew Levick Co., of Titusville, posted a price of $2 a barrel for oil purchased in the Oil City, Franklin and Titusville districts, Pennsylvania. This was an advance of 15 cents over the previous posting of $1.85 a barrel.

GASOLINE AND KEROSENE.

Feb. 4—Detroit.—Gasoline was cut 2 cents a gallon in the retail price by Standard Oil of Indiana. Other companies promptly met the cut, which was caused by local competitive conditions.

Feb. 6.—Effective this day, Texas Co. advanced the price of U. S. Motor gasoline one cent a gallon to eight cents a gallon, tank car lots, at the refinery, in New York, Philadelphia and Baltimore. New price is 8¼ cents at Providence and 8½ cents at Portland, Me.

Feb. 10.—Crew-Levick posted U. S. Motor gasoline at 7½ cents, an advance of one-half cent a gallon in the tank car market in New York and Philadelphia, meeting the recent advance of Texas.

Feb. 11.—Pan-American Tide Water Oil Co., Pure Oil Co., Atlantic Refining and Warner-Quinlan advanced the posting for U. S. Motor gasoline one-half cent to 7½ cents a gallon in the tank car market. Shell Eastern Petroleum raised the price 1c. and are now quoting at 8 cents a gal.

Feb. 13.—Standard Oil of New Jersey announced an advance in gasoline of one-half cent a gallon in the tank car market, effective Feb. 14, meeting the increases posted by other refiners.

Chicago, Feb. 13.—Standard Oil of Indiana cut the service station price of gasoline 2 cents. Other major companies promptly met the cut which was due to local competitive conditions.

New York, Feb. 17.—Standard Oil of New York advanced the tank car price of gasoline ½c. a gallon to meet the recent general advance.

New York, Feb. 20.—Standard Oil of New York reduced the tank wagon price of gasoline one cent a gallon. Texas, Gulf, Tidewater Oil and Richfield Oil promptly met the cut.

Los Angeles, Feb. 25.—Standard Oil of California reduced the retail prices of gasoline 2 cents a gallon throughout the State. The cut was promptly met by all large companies operating in California.

THE DECLINE IN SILVER.

Further declines in the price of silver to new low levels in all time occurred during the month seriously disturbing exchanges on the Far East and leading to movements to see what could be done in the way of arresting the depreciation in the metal, which is such an important currency unit with large sections of the East and some other countries like Mexico. In London the price dropped on Feb. 9 to 12d. per oz. On Feb. 20 the U. S. Senate adopted without debate a resolution suggesting that President Hoover negotiate with other countries to prevent the debasing of silver coin and the dumping of silver on the world markets. Three recommendations for improving trade with China and restoring the price of silver were made to the Senate Foreign Relations Committee on Feb. 11 by a subcommittee which had been studying the questions for a year. Associated Press dispatches from Washington, summarizing the recommendations, said:

Negotiations with Great Britain to suspend the policy of dumping silver from India; an international conference to reach an understanding with respect to the use of silver as money, and an international silver loan to China, were the points urged.

"The chief cause for the abnormal and sudden decrease in our commerce with China during the latter part of 1929 and 1930 was the sudden great and unprecedented fall in the price of silver," the Committee said, pointing out China's purchasing power had been cut in half by the metal's drop.

Not overproduction, but oversupply of silver, resulting from the dumping of large quantities of bullion in India, and debasement of silver coins in Great Britain, France and Belgium, was blamed for the situation.

"It is impossible," the Committee reported, "to accomplish restoration of the normal purchasing power of silver or to prevent its continued decrease in purchasing power and its continued instability as a basis of credit unless and until the British Government for India announces a determination to suspend its present policy."

The silver loan to China was proposed as "an additional and special remedy for the depressed condition of our commerce with China."

"If we can aid China in her internal development," the Committee reported, "and furnish her people with employment, they will for years furnish us a market for a large portion of our surplus production. It was testified before our subcommittee by exporters who know China and its customs that with the pacification and revivification of China our entire wheat surplus would be consumed."

The Committee suggested the loans to China be made on the basis of ounces rather than silver dollars because of difficulty in establishing a price.

On Feb. 20 the United States Senate adopted a resolution requesting President Hoover to call an international conference "to the end that agreements or understandings may be obtained with respect to the uses and status of silver as money." The resolution also suggested negotiations with other countries to prevent the "abnormal fluctuations and depressions in the price of silver." The resolution as agreed to by the Senate follows:

Resolved, That the Senate, having had under investigation and consideration, through its Committee on Foreign Relations and a subcommittee thereof, our commercial relations with China, the causes of the great and sudden depression in such commerce and remedies for such depression, and such Committee having reported to the Senate, the Senate submits to the President the reports, hearings and other data in respect thereto, with the respectful suggestion that he shall, if he deem it compatible with the best interests of the Government, enter into discussion or negotiation with governments looking to the suspension of the policy and practice of government, of melting or debasing silver coins and sales by governments of silver, and that he take such other and further action in the premises as he may deem necessary to eliminate the abnormal fluctuations and depressions in the price of silver.

The Senate further respectfully suggests that the President, if he deem it compatible with the best interests of the Government, call or obtain an international conference, or international conferences, to the end that agreements or understandings may be obtained with respect to the uses and status of silver as money.

Because of the decline in silver, the Mexican Government found itself obliged to postpone for two years gold payments on its indebtedness. In a statement issued Jan. 30 by Thomas W. Lamont of J. P. Morgan & Co., Chairman of the International Committee of Bankers on Mexico, it was made known that under a new agreement entered into between the Committee and the Mexican Minister of Finance, Montes de Oca, the Mexican Government will be permitted "to postpone the necessity of making gold payments on its indebtedness for a period not to exceed two years while still retaining the other main features of the agreement of July 25 1930." The statement given out by Mr. Lamont in announcing the two year suspension of gold payments, said that "meanwhile the Mexican Government will under the terms of the new agreement pay to the committee in silver pesos the equivalent of the payments scheduled for 1931 and 1932 the total amount of $25,500,000 United States gold, as provided in the agreement of July 25 last, including the $5,000,000 previously deposited under the agreement, which will be converted into silver for such purpose. This silver will be lodged in a responsible depositary in Mexico City." The new agreement, it was indicated in the statement, results from the decline in the value of the Mexico silver peso, by reason of which the Government's "capacity to pay in gold has decreased so greatly that it cannot possibly within the limit of the budget revenue and requirements provide the amount of gold called for under such [July 25] agreement."

THE FEBRUARY FINANCING OF THE UNITED STATES TREASURY.

Following close upon the heels of the sale of $60,000,000 90-day Treasury bills on Jan. 30, which, as pointed out in our "Bank and Quotation Record," issued Feb. 6, and covering the month of January, and which elicited subscriptions aggregating $327,805,000, only just $60,000,000 of which were accepted, the Secretary of the Treasury on Sunday night, Feb. 8, gave notice of a new offering of bills to the amount of $150,000,000, "or thereabouts." They were 91-day bills, to be dated Feb. 16 1931, and to mature on May 18 1931. Tenders were invited up to 2 o'clock p. m. Eastern Standard time, on Friday, Feb. 13. Tenders for the bills aggregated $346,532.000, and out of this amount $154,218,000 were allotted at an average of 99.695, this being an average rate on a bank discount basis of about 1.21% per annum. This was not as good as the exceptionally low rate realized at the sale of $60,000,000 of bills on Jan. 30, when the average rate to the Government on a discount basis was only 0.95% per annum. On the present occasion the highest bid received was 99.783, equivalent to an interest rate of about 0.86% on an annual basis. The lowest bid accepted was 99.671, equivalent to an interest rate of about 1.30% on an annual basis.

Another very important announcement, having an important bearing on any sale of Treasury certificates of indebtedness or of bonds that the Government might make in its March financing, also came from the Treasury Department during the month. For the second time in recent months the Secretary of the Treasury lowered the rate of interest which the banks have to pay on Government deposits representing the proceeds of sales of certificates of indebtedness or other war loan deposit accounts. On Feb. 9 he gave notice that, effective Feb. 16, each depositary would be required to pay interest at the rate of only 1% per annum on daily balances held instead of the previous 1½%. Only a short time previously this rate had been lowered from 2% to 1½%. It may be recalled that on Nov. 26 1930 a circular came from the Treasury Department at Washington stating that beginning with Dec. 1 1930 the interest required to be paid on such deposits would be only 1½% per annum against the previous 2%. Thus in the short space of 11 weeks the interest on these special Government deposits was cut exactly in two, the first reduction (Dec. 1) having been from 2% to 1½%, and the second, or present reduction (effective Feb. 16 1931), having cut the rate from 1½% to 1%.

While these reductions in the rate of interest to be paid on Government deposits reflected the great ease prevailing in the money market under which rates for all classes of loans had declined to inordinately low figures, the reductions were also important, as already stated, in their bearing on the sale of Government obligations that the Treasury Department might make in its March program of financing, since, as frequently explained here, it is the practice of the Treasury Department to allow the proceeds of the sales of Treasury certificates or other war loan obligations to remain on deposit with the banks through whom or on behalf of which the subscriptions are made, and to draw these Government deposits down only as needed from time to time. But on such deposits the depositary banks are obliged to pay interest to the Government for the time during which the deposits are retained. Obviously the lower the rate of interest which the depositary banks are obliged to pay on the Government deposits received by them as the result of the sale of Government obligations, the lower the rate of interest the Secretary may name in the new obligations to be put out while yet leaving them attractive to the banks in making subscriptions, since in all cases where the banks subscribe for their own account they stand to make the difference between the rate of interest they have to pay for the deposits and the rate of interest carried in the new issues. On the other hand, where the banks subscribe for customers and patrons and get the proceeds of the subscriptions for the new issues as special deposits, and then undertake to make a profit by loaning the amount of the deposits (against which they are not obliged to maintain any reserves) out in the open market, the same as ordinary deposits, the lower the interest rate required to be paid to the Government the greater the chance of netting a profit through the operation.

The lowering of the interest rate on the Government deposits foreshadowed a low interest rate again in the certificates of indebtedness to be offered in connection with the Treasury's March financing, even though there should not be a full saving to the extent of the ½% reduction in the rate of interest required on the Government deposits. And this view was borne out when the details of the Government's March financing were made known on Sunday night, Mar. 1. At the sale of certificates in December (after the interest on Government deposits had been lowered from 2% to 1½%) the Secretary reduced the rate on the certificates he then offered running for a year to 1⅞%, which was exactly ½ of 1% less than the 2⅜% interest carried by the certificates sold the previous September, also running a year, and he cut the rate on the six months certificates which he was offering to 1¼%, a reduction in that case of ⅝ of 1% as compared with the 2⅜% interest borne by

the certificates put out at the sale the previous September, and which, it should be stated, was the lowest rate which had ever been named up to that time in any issue of certificates. In his present March financing, after the second reduction of ½% in the rate of interest on Government deposits, he provided for a six months issue of certificates for amount of $300,000,000 carrying only 1½% interest per annum, and a 12 months issue for $600,000,000, "or thereabouts," bearing 2% interest, besides a Treasury bond offering for $500,000,000 carrying 3⅜% interest. The six months issue of certificates is dated Mar. 16 and matures Sept. 15 1931; the 12 months issued is also dated Mar. 16, and will mature Mar. 15 1932. The Treasury bonds are dated Mar. 16 1931 and will mature Mar. 15 1943, but redeemable at the option of the United States on and after Mar. 15 1941. The two series of certificates are exempt from the surtaxes, but not the Treasury bonds. It is really a clever combination whose success was assured in advance. In this total of $1,400,000,000 of new issues only $291,000,000 was allowed to meet the probable demands of the World War veterans for 50% loans on their adjusted service certificates; $1,100,000,000 was allowed to take up the 3½% Treasury notes called for redemption on Mar. 15.

NEW SECURITY ISSUES AND DIVIDENDS IN FEBRUARY.

Foreign government and foreign corporate financing in February continued on a diminished scale and consisted of the following:

FOREIGN FINANCING.

$6,500,000 **West Kootenay Power & Light Co., Ltd.**—1st mtge. s. f. g. bonds, series A 5% at 97½ and int., to yield 5.18% and due March 1 1956. By the National City Co., Ltd., and Hanson Bros., Inc., Montreal.

5,000,000 **British Columbia (Prov. of)** 4¼% bonds, due Feb. 15 1936, purchased by a syndicate formed by Dillon, Read & Co., of New York, at 98.40, a basis of about 4.51% and reoffered at 99.33, to yield 4.40%.

4,836,000 **Toronto, Ont.,** 4½% bonds, comprising eight issues, due serially from 1932 to 1961 incl., purchased by a group managed by the First National Bank, of New York, at 99.17 a basis of about 4.579%. Reoffered at prices to yield from 3.50 to 4.50%, according to maturity.

3,000,000 **Saskatchewan (Prov. of)** 3½% notes, due Feb. 16 1932, sold at private sale to a group headed by the Dominion Securities Corp., of Toronto at 99.51, a basis of about 4%. Reoffered at a price to yield 3½%.

Offerings [of] domestic securities [in February showed a marked decrease as compared with Jan. Municipal financing, however, was heavier than in previous month and led the list with the $30,325,000 Chicago, Ill. offering, which consisted of $27,325,000 4% bonds sold at 96.658, a basis of about 4.57%, and $3,000,000 5% water revenue ctfs. at 99.625, a basis of about 5.03%, for one-half the issue, and at 99.50, a basis of 5.08% for the remainder. Another offering of size was the $15,000,000 issue of Central Illinois Electric & Gas Co. 1st & ref. mtge. 5% series gold bonds at 94½ and int., yielding 5.45%. The month's financing, classified as to nature of business and size of issue, is shown below, the table including only issues of $5,000,000 and above:

RAILROAD FINANCING.

$8,000,000 **Pere Marquette Ry.**—Additional issue of 1st mtge. 4½% gold bonds, series C at 99½ and int, due March 1 1930. By J. P. Morgan & Co.: First National Bank; Guaranty Co. of New York; National City Co.; J. & W. Seligman & Co., and Chase Securities Corp.

PUBLIC UTILITY FINANCING.

$15,000,000 **Central Illinois Electric & Gas Co.**—1st & ref. mtge. 5% series gold bonds at 94½ and int., yielding 5.45% and due Feb. 1 1951. By a group headed by Harris, Forbes & Co. and including H. M. Byllesby & Co., Inc.; Central-Illinois Co., Inc.; Chase Securities Corp.; Continental Illinois Co., Inc.; West & Co.; E. H. Rollins & Sons, Inc.; and Albert E. Pierce & Co., Inc.

6,000,000 **Cleveland Ry.**—1st mtge. 2-yr. 5% gold bonds at 100 and int., due March 1 1933. By Hayden, Miller & Co.; Union Cleveland Corp.; the Cleveland Trust Co.; Midland Corp.; the Guardian Trust Co. and Central United Co.

6,000,000 **Louisville Gas & Electric Co. (Ky.).**—Additional issue 1st & ref. mtge. 4% gold bonds, series C at 97 and int. to yield over 4.68% and due Feb. 1 1961. By Harris, Forbes & Co.; H. M. Byllesby & Co., Inc.; W. C. Langley & Co.; Guaranty Co. of New York; A. C. Allyn & Co., Inc., and J. Henry Schroder Banking Corp.

MUNICIPAL FINANCING.

$30,325,000 **Chicago, Ill.,** bonds, awarded as follows: $27,325,000 4s, comprising 12 issues, due serially from 1933 to 1950 incl., sold to a group managed by Halsey, Stuart & Co., of Chicago at 96.658, a basis of about 4.57%. Reoffered to yield from 4.10 to 4.40%, according to maturity; $3,000,000 5% water revenue ctfs., due serially from 1940 to 1949 incl., $1,500,000 were awarded to A. C. Allyn & Co., of Chicago at 99.625, a basis of about 5.03%, and reoffered to yield 4.75%. A group headed by the First Union Trust & Savings Bank of Chicago, paid 99.50, a basis of about 5.08%, for the remaining $1,500,000.

15,000,000 **Louisiana (State of)** 4½% highway bonds, due serially from 1934 to 1955 incl., awarded to a group managed by Harris, Forbes & Co., of Chicago, at 100.11, a basis of about 4.49%. Reoffered priced to yield from 4.00 to 4.40% for the maturities from 1934 to 1949 incl., and at 100.50 for the bonds due from 1950 to 1955 incl.

15,000,000 **Philadelphia, Pa.,** bonds comprising $7,757,000 4s and $7,243,000 4¼s, all due Feb. 27 1981, optional, however, at par and int. on, or at any time after, Feb. 27 1951. Awarded to a group headed by the National City Co., New York, at 100.01, the net int. cost to the city being about 4.12%. Reoffered at 100, yielding 4%, for $7,757,000 4s, and at 102.25 and int., yielding about 4.08% to the redeemable date, and 4¼% thereafter, for the $7,243,000 4¼s.

Changes in dividend declarations in February were again numerous and again included many of an unfavorable nature. The following table, divided into two sections, namely, "Favorable Changes" and "Unfavorable Changes," gives the more important of the changes:

FAVORABLE DIVIDENDS.

American News Co., Inc.—Extra div. of 50c. a share on the common stock.
Associates Investment Co.—Special div. of 1-60th of a share of common stock on the common stock.
Backstay Welt Co.—Resumes quar. divs. on common stock by payment of 25c. a share.
Buckeye Shares, Inc.—Initial semi-annual div. of 17.578c. a share on the Buckeye Trust Shares, series A.
Canadian Light & Power Co., Ltd.—Initial div. of 1% on the common stock.
Capital Administration Co., Ltd.—Preferred stock restored to reg. div. basis by declaration of 75c. a share due April 1, and quar. div. of the same amount, which was due Jan. 1.
Champion Coated Paper Co.—Quar. div. on common increased from $1.50 a share to $2 a share.
Coca Cola Co.—Quar. div. on common increased from $1.50 a share to $1.75 a share in addition to an extra div. of 25c. a share.
Doctor Pepper Co.—Quar. div. on capital stock increased from 25c. a share to 30c. a share.
Douglas Aircraft Co., Inc.—Extra div. of 25c. a share on the common stock.
Durham Duplex Razor Co.—Quar. divs. on the $4 cum. prior pref. stock resumed by payment of $1 a share.
Equity Investors Corp.—Quar. div. on common increased from 50c. a share to 62½c. a share.
Ford Motor of Denmark.—Dividend of 10% on the common stock.
General Fire Extinguisher Co.—Quar. div. on common increased from 20c. a share to 25c. a share.
Jewel Tea Co., Inc.—Quar. div. on common stock increased from 75c. a share to $1 a share.
Lincoln National Life Insurance Co.—Four extra divs., one of 20c. a share payable Feb. 2 and the other three of 10c. each payable May 1, Aug. 1 and Nov. 1, respectively.
May Department Stores Co.—Quar. cash div. on common increased from 50c. a share to 62½c. a share.
Muirheads Cafeterias, Ltd.—Dividend on common stock resumed by payment of 10c. a share.
National Food Shares Corp.—Initial div. of 25c. a share ($500 per unit) on the Trustee Food Shares, series A.
National Sash Weight Corp.—Initial div. of 25c. a share on the common stock.
National Short Term Securities Corp.—Stock div. of 4% on the class A stock compared with a 3% stock div. in Dec. 1929.
New York State Fire Insurance Co.—Initial quar. div. of 30c. a share on the capital stock.
Parker Rust-Proof Co.—Quar. div. on common stock increased from 62½c. a share to 75c. a share.
Philadelphia Co.—Initial div. of 25c. a share semi-annually on the $10 par value 5% non-cum. pref. stock.
Pirelli Co. of Italy.—Declared a div. of 60 lire, the same as last year, while the Pirelli International Co., a subsidiary, increased its div. from 10 lire to 11 lire.
Quaker Oats Co.—Extra cash div. of $3 a share on the common stock.
St. Paul Fire & Marine Insurance Co. of New York.—Quar. div. on the capital stock increased from $1.25 a share to $1.50 a share.
Saranac Pulp & Paper Co., Inc.—Stock div. of 10% on the common stock payable 5% on March 1 and 5% on Sept. 1.
Siemens & Halske (A. G.), Berlin.—Dividend of 14% less German income tax and expenses of depositary, on the American deposit receipts.
Sioux City Stock Yards.—Extra divs. of $4 a share on the preferred and common stocks.
Stromberg-Carlson Telephone Mfg. Co.—Extra div. of 12½c. a share on the common stock.
Telephone Bond & Share Co.—Extra div. of 25c. a share on the class A common stock.
Thew Shovel Co.—Dividends resumed by payment of $1 a share.
Twentieth Century Depositor Corp.—Extra distribution of 39c. per trust share in addition to the reg. semi-annual coupon amount of 30c. a share.
United Corporation (Del.).—Quar. div. of 18¾c. a share on the common stock.
United Securities, Ltd.—Initial div. of 2% on the common stock.
United Stores Corp.—Quar. div. on the pref. stock increased from 62½c. a share to $1 a share.

UNFAVORABLE DIVIDENDS.

Acme Glove Works, Ltd.—Quar. div. of 81¼c. a share on the 6½% 1st pref. stock omitted.
Ainsworth Mfg. Co.—Quar. div. of 25c. a share on the common stock omitted.
American Colortype Co.—Quar. div. on common reduced from 60c. a share to 35c. a share.
American Laundry Machinery Co.—Quar. div. on capital stock reduced from $1 a share to 75c. a share.
American Silver Co., Bristol, Conn.—Quar. div. of 50c. a share on the common stock omitted.
American Transformer Co.—Quar. div. of 35c. a share on the common stock omitted.
American Utilities & General Corp.—Quar. div. of 5c. a share on the class B stock omitted.
Anticosti Corp.—Quar. div. of 1¾% on the 7% cum. pref. stock omitted.
Armour & Co. (Ill.).—Quar. div. of $1.75 a share on the preferred stock omitted.
Atlantic Refining Co.—Extra div. of 25c. a share on the common stock omitted.
(B. F.) Avery & Sons, Inc.—Semi-annual div. of 3% on the 6% cum. 2d pref. stock omitted.
Bachmann, Emmerich & Co., Inc.—Quar. divs. of $2 a share on the 8% cum. pref. stock; $2 a share on the sum. pref. A stock and 87½c. a share on the conv. cum. pref. class B stock omitted.
Joseph Bancroft & Sons Co.—Quar. div. of 30c. a share on the common stock omitted.
Barker Bros. Corp.—Quar. div. of 50c. a share on the common stock omitted.
(N.) Bawlf Grain Co., Inc.—Quar. div. of 1¾% on the 6½% cum. pref. stock omitted.
Belden Mfg. Co.—Quar. div. on capital stock reduced from 75c. a share to 25c. a share.

Belgo-Canadian Paper Co., Ltd.—Quar. div. of 1¾% on the 7% cum. pref. stock omitted.

Bentley Chain Stores, Inc.—Quar. div. of $1 a share on the $4 cum. pref. stock omitted.

Borne Scrymser Co.—Semi-annual div. of $1 a share on capital stock omitted.

Brill Corp.—Div. of 34c. a share on the class A stock compared with 65c. a share paid on March 15 1930.

Buffalo, Rochester & Pittsburgh Ry.—Semi-annual div. of $3 a share on the 6% non-cum. pref. stock omitted.

Bulova Watch Co., Inc.—Quar. div. on common reduced from 75c. a share to 37½c. a share.

Bush Service Corp.—Quar. div. of $1.75 a share on the 7% cum. series A pref. stock omitted.

Canada Bread Co., Ltd.—Semi-annual div. on common reduced from 37½c. a share to 25c. a share.

Canada Power & Paper Corp.—Subsidiaries defer dividends, see Belgo Canadian Paper Co., Ltd. above and Port Alfred Pulp & Paper Corp. and St. Maurice Valley Corp. below.

Canadian Canners, Ltd.—Quar. divs. on conv. pref. stock reduced from 25c. a share to 20c. a share and on the no par common stock from 25c. a share to 12½c. a share.

Celluloid Corp.—Quar. divs. of $1.75 each on the 1st pref. partic. stock and the $7 div. pref. stock omitted.

Cleveland Quarries Co.—Quar. div. on common stock reduced from 75c. a share to 25c. a share.

Consolidated Dry Goods Co., Springfield, Mass.—Quar. div. of 25c. a share on the capital stock compared with a quar. div. of 75c. a share paid previously.

Consolidated RRs. of Cuba.—The Cuba RR. Co., a subsidiary, has reduced its common quar. div. from $1.20 a share to 80c. a share.

Continental Shares, Inc.—Quar. divs. of 25c. a share on the common and 1½% each on the 6% cum. conv. pref. stock, 6% cum. pref. and the 6% cum. pref. B stock omitted.

Crane Co., Chicago.—Quar. div. on the common stock reduced from 43¾c. a share to 31¼c. a share.

Cutler-Hammer, Inc.—Quar. div. on the (no par) common stock omitted. Previously a quar. div. of 88c. a share was paid on this issue.

Dinkler Hotels Co., Inc.—Quar. div. on the class A stock reduced from 50c. a share to 25c. a share.

Dominion Engineering Works, Ltd.—Quar. div. on common reduced from $1 a share to 60c. a share.

Dominion Stores, Ltd.—Semi- annual stock div. of 2% omitted.

Electric Hose & Rubber Co.—Quar. div. on capital stock of 2% a share omitted.

Ely & Walker Dry Goods Co.—Quar. div. on common reduced from 50c. a share to 12½c. a share.

Federal Motor Truck Co.—Quar. div. on the common stock reduced from 20c. a share to 10c. a share.

Federal Power & Light Co.—Quar. div. on common reduced from 62½c. a share to 50c. a share.

First American Bancorporation, Inc.—Quar. div. of 25c. a share on the class A stock omitted.

Foote-Burt Co., Cleveland.—Quar. div. on common stock reduced from 65c. share to 32½c. a share.

General Development Co.—Div. on the $25 par value common stock omitted.

General Gas & Electric Corp.—Quar. div. on the class B common stock of 7½c. a share omitted.

Gillette Safety Razor Co.—Quar. div. of $1 a share on the common stock omitted.

(L.) Goldsmith, Inc.—Semi-annual divs. of 3½% on the 7% pref. and 3% on the 6% pref. stocks omitted.

Grace Securities Corp.—Quar. div. on the common stock omitted.

Gulf Mobile & Northern RR.—Quar. div. of 1½% on the 6% cum. pref. stock omitted.

Hancock Oil Co. of Calif.—Quar. divs. on the class A and class B stock reduced from 25c. a share to 15c. a share.

Hartman Corp.—Quar. div. of 50c. a share on the $2 cum. class A stock omitted.

Hecla Mining Co.—Quar. div. on common stock decreased from 25c. a share to 10c. a share.

Hudson Motor Car Co.—Quar. div. on common stock reduced from 75c. a share to 25c. a share.

Insuranshares Certificates, Inc.—Quar. div. on common stock reduced from 15c. a share to 10c. a share.

Interlake Iron Corp.—Quar. div. on common stock decreased from 25c. a share to 15c. a share.

International Nickel Co. of Canada, Ltd.—Quar. div. on common reduced from 25c. a share to 15c. a share.

Investors Association.—Quar. div. on the common stock of 75c. a share omitted.

(Byron) Jackson Co.—Quar. div. on the common stock reduced from 25c. a share to 12½c. a share.

Johansen Bros. Shoe Co.—Quar. div. of 37½c. a share on the no par common stock omitted.

Kalamazoo (Mich.) Stove Co.—Quar. div. on common reduced from $1.12½ a share to 62½c. a share.

Kidder Participations, Inc.—Semi-annual div. on the common stock of 56¼c. a share omitted.

Kidder Participations, Inc., No. 3.—Semi-annual div. of $2.50 a share on the 5% cum. and partic. pref. stock omitted.

Kirby Lumber Co.—Quar. div. on common stock of 1¾% a share omitted.

(I. B.) Kleinert Rubber Co.—Quar. div. on the no par value stock of 25c. a share omitted.

Laclede Gas Light Co.—Quar. div. on common reduced from 2½% a share to 2% a share.

Lane Bryant, Inc.—Quar. div. on common stock reduced from 50c. a share to 25c. a share.

Leonard Custom Tailors Co.—Quar. div. on common stock reduced from 43¾c. a share to 25c. a share.

Heywood-Wakefield Co.—Semi-annual div. on the $7 1st pref. stock omitted.

Mangel Stores Corp.—Quar. div. of 1⅝% on the 6½% cum. pref. stock omitted.

Marbelite Corp. of America.—Quar. div. of 50c. a share on the 8% cum. pref. stock omitted.

Marquette Easton Finance Corp., St. Louis.—Quar. div. of 50c. a share on the capital stock omitted.

Mayflower Associates, Inc.—Stock div. of 1% on the capital stock omitted.

Meyer Blanke Co., St. Louis.—Quar. div. on the (no par) common stock reduced from 31¼c. a share to 15c. a share.

(I.) Miller & Sons, Inc., N. Y.—Quar div. on common stock of 50c. a share omitted.

Mitchum Tully Participations, Inc.—Semi-annual div. of 25c. a share on the common stock omitted.

Montague City (Mass.) Rod Co.—Quar. div. of $1.75 a share on the $7 partic. pref. stock omitted.

Morse Twist Drill & Machine Co.—Quar. div. on common reduced from $1.50 a share to $1 a share.

Motor Wheel Corp.—Quar. div. on common stock reduced from 75c. a share to 37½c. a share.

National Bearing Metals Corp.—Quar. div. of 25c. a share on the common stock omitted.

National Bellas Hess Co., Inc.—Quar. div. of 1¾% on the 7% cum. pref. stock omitted.

National Brick Co. of Laprairie, Ltd.—Quar. div. of 1½% on the 6% cum. pref. stock omitted.

National Department Stores, Inc.—Quar. div. of $1.75 a share on the 7% cum. 2d pref. stock omitted.

National Family Stores, Inc.—Quar. div. of 2½% in stock on the common stock omitted.

Nehi Corp., Columbus, Ga.—Quar. div. on common reduced from 32½c. a share to 15c. a share.

New Bedford Cordage Co.—Quar. div. on the common stock reduced from 37½c. a share to 25c. a share.

(The) Newport Co.—Quar. div. on common reduced from 50c. a share to 25c. a share.

Ohio Electric Mfg. Co.—Quar. div. on capital stock reduced from 40c. a share to 25c. a share.

Ohio Oil Co.—Quar. div. on the common stock decreased from 50c. a share to 25c. a share.

Pacific American Co.—Quar. div. of 50c. a share on the no par value common stock omitted.

Palmer Brothers Co.—Div. of $1 a share on the $4 pref. stock omitted.

(J. C.) Penney Co., Inc.—Quar. div. on common reduced from 75c. a share to 60c. a share.

Pennsylvania Gas & Electric Corp.—Quar. div. of 37½c. a share on the class A stock omitted.

Petroleum Exploration.—Quar. div. on capital stock reduced from 50c. a share to 25c. a share.

Phoenix Finance System, Inc.—Quar. divs. of $1.50 a share on the common stock, $6 partic. stock and $6 div. pref. stock, all of no par value omitted.

Pierce Mfg. Co., New Bedford.—Quar. div. on common stock reduced from $2 a share to $1.50 a share.

Port Alfred Pulp & Paper Corp.—Quar. div. of 1¾% on the 7% cum. red. pref. stock omitted.

Prairie Pipe Line Co.—Reg. extra div. of 50c. a share on the common (no par) stock omitted.

Public Utility Holding Corp. of America.—Quar. divs. on the no par class A and common stock of 12½c. a share omitted.

Puget Sound Power & Light Co.—Quar. div. of $1 a share on the no par value common stock omitted.

Rainier Pulp & Paper Co.—Quar. div. of 50c. a share on the $2 cum. class A common stock omitted.

Reo Motor Car Co.—Quar. div. on common stock reduced from 20c. a share to 10c. a share.

Revere Copper & Brass, Inc.—Quar. div. of $1 a share on the class A stock omitted.

Richardson Co.—Quar. div. on the common stock of 40c. a share omitted.

Robin, Jones & Whitman.—Quar. div. of $1.50 a share on the preferred stock omitted.

St. Maurice Valley Corp.—Quar. div. of 1¾% on the 7% s. f. cum. pref. stock omitted.

Seaboard Insurance Co.—Quar. div. on the $10 par value stock decreased from 17½c. a share to 12½c. a share.

Shippers' Car Line Corp.—Quar. div. of 50c. a share on the $2 non-cum. class A stock.

Signal Oil & Gas Co.—Quar. divs. on both the class A and B stocks reduced from 50c. a share to 25c. a share.

Simmons-Boardman Publishing Corp.—Quar. div. of 50c. a share on the common stock omitted.

Southern New England Ice Co.—Quar. div. of 1¾% on the 7% cum. pref. stock omitted.

South Penn Oil Co.—Quar. div. on the common reduced from 50c. a share to 25c. a share.

Standard Dredging Co.—Quar. div. on common of 15c. a share in cash and 1-80th of a share in common stock omitted.

Standard Oil Co. of Indiana.—Quar. div. on common reduced from 62½c. a share to 50c. a share.

Standard Oil Co. of Nebraska.—Quar. div. on common reduced from 62½c. a share to 50c. a share.

Stix, Baer & Fuller Co.—Quar. div. on the common stock reduced from 37½c. a share to 25c. a share.

Stone & Webster, Inc.—Quar. div. on capital stock reduced from $1 a share to 75c. a share.

Sullivan Packing Co.—Quar. div. of 2% on the 8% cum. pref. stock omitted.

Sunset Stores, Inc.—Quar. div. of 87½c. a share on the cum. pref. stock omitted.

Swan-Finch Oil Corp.—Quar. div. of 1¾% on the 7% cum. pref. stock omitted.

Tennessee Corp.—Quar. div. on common stock reduced from 25c. a share to 12½c. a share.

United Founders Corp.—Quar. stock div. on the capital stock of 1-70th of a share of common stock omitted.

United National Corp., Seattle, Wash.—Quar. div. of 40c. a share on the partic. pref. stock omitted.

United Steel Works Corp. (Germany).—Annual div. of 4% on the common stock for fiscal year ended Sept. 30 1930 compared with 6% paid on Sept. 30 1929.

Vanadium-Alloys Steel Co.—Quar. div. on common stock reduced from $1 a share to 50c. a share.

Waltham Watch Co.—Quar. div. on the 6% non-cum. pref. stock reduced from $1.50 a share to 50c. a share.

Walworth Co.—Quar. div. on common stock reduced from 50c. a share to 25c. a share.

Waterloo Mfg. Co., Ltd.—Quar. div. of 25c. a share on the capital stock omitted.

Wheeling Steel Corp.—Quar. div. of 50c. a share on the common stock omitted.

Wilson-Jones Co.—Quar. div. on capital stock reduced from 75c. a share to 37½c. a share.

Wolverine Portland Cement Co.—Quar. div. of 15c. a share on the common stock omitted.

Woods Mfg. Co. Co., Ltd.—Quar. div. of 1¾% on the preferred stock omitted.

THE COURSE OF THE STOCK MARKET DURING FEBRUARY 1931.

Activity and strength, with sharp advances in prices, which, in not a few instances, carried quotations back above the low point reached during the panic in October-November 1929, marked the course of values on the Stock Exchange during February. This was in continuation of the upswing in prices during January, and was all the more noteworthy on that account. A spirit of great enthusiasm developed, and as prices continued their upward movement the market at times assumed a positively buoyant aspect. Dealings also kept growing in volume, and there were indications of more or less participation in the trading on the part of the outside public. In the early days of the month, dealings on the New York Stock Exchange did not reach much above a million shares a day, but after the first week they ran for several days in excess of 4,000,000 shares, aggregating 4,126,145 shares Monday, Feb. 9; 4,760,425 shares Tuesday, Feb. 10, and 4,698,960 shares on Wednesday, Feb. 11 (the day before the Lincoln Birthday holiday), and then, after some slackening of the pace for a week or more, mounting to 5,345,710 shares on Tuesday, Feb. 24 (after the holiday on Monday, Feb. 23, in celebration of Washington's Birthday, which occurred on Sunday and was therefore kept as a holiday on Monday, Feb. 23). Thereafter dealings again tapered off, but only slightly, footing up on Wednesday, Feb. 25, 4,388,062 shares; on Thursday, Feb. 26, 4,623,239 shares, and on Friday, Feb. 27, 3,724,674 shares, with prices, however, decidedly reactionary at the half-day session Saturday, Feb. 28, when the dealings for the two hours' business amounted to 1,747,875 shares, the weakness on this last day of February foreshadowing the sharp break in the market which came in the early days of March. There appeared really no adequate reason for the great buoyancy and brisk advances in prices which occurred during February. Probably the superabundance of banking credit and the inordinately low money rates were the most potent factor in the large and general rise in prices. At the same time the technical condition of the market doubtless served as a strong aid. Evidently weak accounts had been thoroughly liquidated in the big break in the market the previous November and the early part of December, and it was now easier to bring about advances than declines, besides which the facility with which prices moved upward scared bear operators and induced extensive covering of outstanding short accounts.

As far as the state of trade and industry was concerned, there were a few favoring developments, but also some of a less assuring nature. Steel production, according to the trade papers, continued to show a slow increase, and much was made of the fact that the unfilled orders on the books of the U. S. Steel Corp., made public after the close of business on Tuesday, Feb. 10, showed a further increase during the month of January of 188,755 tons, this being the fourth consecutive month recording an increase, and the addition for the four months together being 708,013 tons. Besides this, there was at times more or less talk of staging another advance in steel prices. In the copper trade the action at the beginning of the month of the custom smelters in making sales of the metal at as low as 9½c. a pound for copper delivered in Connecticut was a depressing influence in the early days of the month, but when this changed and the price of copper, later in the month, by successive steps rose to 10¼c., with a good demand for the metal both on domestic account and for export, the copper stocks became leaders in the upward movement. A slow but steady advance in the price of cotton was also hailed with much satisfaction; and encouragement was likewise at one time derived from the recovery in grain prices—that is, the future options not under the influence of the operations of the Federal Farm Board—though the situation in that respect was altered for the worse the latter part of the month, when the grain market again suffered a setback as it became known that the Farm Board contemplated disposing of about 35,000,000 bushels of its unwieldy accumulations of wheat. The further decline in the price of silver, to new low records in all time, could not be viewed with favor, but was disregarded in the stock market, and the weekly reports of car loadings, with the heavy falling off that they disclosed from the loadings of the corresponding weeks in both 1930 and 1929, were far from suggesting that any great revival of trade was already at hand. A very strong feeling prevailed nevertheless that trade would before long show considerable recovery. Then, also, the poor income statements that kept coming in for the December quarter in the case of industrial concerns, accompanied by some dividend reductions, and for the month of January in the case of the railroads were not calculated to promote a cheerful feeling, but the market ignored them until the very close of the month, when the startling losses registered by the railroads in their January returns served as a new eye opener of the unfortunate condition in which the country's great transportation agencies were finding themselves. They suggested that dividend reductions might be quite imminent. The railroad list shared in the early advance, but these bad returns for the month of January, which began to come in during the closing week of February, exercised a dampening influence, which it was impossible to resist. Both the Pennsylvania RR. and the New York Central showed losses in gross earnings for the month as compared with January 1930 in the neighborhood of $10,000,000, or, to be precise, the Pennsylvania RR. for the month reported a decrease in gross of $10,282,720 and a loss in net (before the deduction of the taxes) of $3,418,706, while the New York Central fell behind $9,318,885 in gross and $3,408,404 in net. Doubt was now expressed—at the extreme end of the month—that even the New York Central could maintain its dividend rate, while it seemed a matter of course that roads like the St. Louis-San Francisco would have to sharply cut their dividends or suspend them altogether. As to this last-mentioned road it showed gross earnings of $4,649,694 in January 1931 against $6,259,266 in January 1930, and $6,882,892 in January 1929, and had net operating income (after the deduction of taxes) of no more than $665,518 in January 1931 against $1,172,262 in January 1930, and $1,495,688 in January 1929.

Soldier bonus legislation, and Congressional legislation generally, hung as a cloud over the market, but was largely ignored except in the early days of the month, and except, also, that occasionally some incident connected with the proposed legislation served temporarily to hold the rising tendency under restraint. One incident of the kind referred to occurred on Wednesday, Feb. 11, when the market, after a further sharp rise in the four hours of the session up to 2 o'clock, suffered a serious setback in the last hour, owing to some remarks made by Under-Secretary of the Treasury Ogden L. Mills in prefacing a prepared speech on the cash bonus proposal then under consideration by Congress. The address was delivered at the luncheon of the Bond Club in this city, and Mr. Mills introduced the address by remarking: "I am sorry to say that you are going to hear much more in the course of the next 48 hours about these proposals, and I am not entirely sure that the news is going to be as good as you might have anticipated from the statements that have appeared in the press." Mr. Mills also indicated that the United States Treasury for the fiscal year ending June 1931 would show a deficit of "not less than half a billion dollars." But this, while causing a sharp reaction in the stock market in the last hour of business on Feb. 11, served as only a temporary check to the upward movement which after a short interval resumed its course with growing intensity. It is to be said that the amount involved in the cash payments required under the Soldier Bonus Bill in the form it finally took was much smaller than that which would have been required had the original proposition to cash the whole of the adjusted service certificates prevailed, the requirements under the change being estimated at $1,000,000,000 as against the former $3,400,000,000. This $1,000,000,000, notwithstanding its magnitude, it was assumed that the Treasury would be able to provide somehow, even though the process might prove burdensome. It happened, too, that the different issues of United States Government obligations showed further recovery after the break in the same in January, indicating confidence that the Treasury would be able to manage the job satisfactorily.

As indicating in a general way the course of stock prices during the month the 50 selected stocks which form the basis of the general averages that the New York "Times" has been keeping for so many years, sold up to 173.07 on Feb. 24 and closed Feb. 28 at 167.80 as against 153.41, the close on Jan. 31. The averages for the 25 railroad stocks, forming part of the 50, showed only a very moderate rise. These reached a high of 94.93 Feb. 24 and closed Feb. 28 at 92.15, against 91.93 the close on Jan. 31 On the other hand,

t average of the 25 industrial stocks reached a high of 2 .22 Feb. 24 and closed Feb. 28 at 243.46 as against a c :e of 214.90 on Jan. 31. The sales for the month on the 2 v York Stock Exchange reached a total of 64,181,836 s res, which compares with 42,503,382 shares in January, 1 with 67,834,100 shares in February 1930 and 77,968,730 s res in February 1929. On the New York Curb Exchange t sales for February 1931 aggregated 11,939,237 shares s against 9,348,900 shares in January, but comparing with 1 329,575 shares in February 1930 and 29,886,750 shares in))ruary 1929. On the Stock Exchange 873 shares reached 1 v highs for the year 1931, and on the New York Curb] change 662 shares recorded new highs for the year. As 1 individual stocks, Auburn Automobile no doubt distin- g shed itself beyond all others for the wide extent of f ctuations. It rose from 135¼ Feb. 2 and 101½ Jan. 14 1 217½ Feb. 26, and closed Feb. 28 at 203. General Motors 1 e from 37¾ Feb. 2 to 45¼ Feb. 26, and closed Feb. 28 1 43⅝. U. S. Steel, which often was a leader in the upward g ing, advanced from 137⅞ Feb. 5 to 152⅜ Feb. 26, and (sed Feb. 28 at 147½. General Electric moved up from 4½ Feb. 2 to 54¾ Feb. 26, and closed Feb. 28 at 52½.] thlehem Steel rose from 49⅞ Feb. 2 to 70⅜ Feb. 26, and (sed Feb. 28 at 67⅜. Vanadium jumped from 48¼ Feb. 2 1 75¼ Feb. 25, and closed Feb. 28 at 66⅞. Allied Chemical 1 Dye spurted up from 154 Feb. 2 to 182¾ Feb. 24, and (sed Feb. 28 at 169½. Johns Manville rose from 59¼ b. 2 to 77⅞ Feb. 24, and closed Feb. 28 at 72¾. Amer-] n Tel. & Tel. moved up from 185¼ Feb. 2 to 201¾ Feb. 26, t h the close Feb. 28 at 198¾; American Can from 108¾ b. 2 to 129⅜ Feb. 24, with the close Feb. 28 at 125; Inter- ' tional Harvester from 50¼ Feb. 3 to 60¼ Feb. 27, with] e close Feb. 28 at 59¼; Westinghouse Elec. & Mfg. from ½ Feb. 2 to 107¾ Feb. 26, with the close Feb. 28 at 3¼; Montgomery Ward & Co. from 19½ Feb. 2 to 29¼ b. 26, with the close Feb. 28 at 27; Sears, Roebuck & Co. m 50 Feb. 2 to 63¼ Feb. 26, with the close Feb. 28 at ⅝; J. I. Case from 88¼ Feb. 2 to 131½ Feb. 24, with the se Feb. 28 at 120. Public utilities, as a class, were ceptionally strong, and North American stock shot up om 69¼ Feb. 2 to 90¼ Feb. 26, with the close Feb. 28 88⅜. Pacific Gas & Electric rose from 46 Feb. 2 to 51⅝ b. 26, and closed Feb. 28 at 49¾. American & Foreign ower jumped from 28⅞ Feb. 2 to 51¾ Feb. 24, with the se Feb. 28 at 43¼; American Water Works & Elec. from 5⅝ Feb. 2 to 80¾ Feb. 26, with the close Feb. 28 at 78⅛; ec. Power & Light from 46⅜ Feb. 2 to 60¾ Feb. 26, with e close Feb. 28 at 57⅝. In the copper group Anaconda opper moved up from 32⅛ Feb. 5 to 43¼ Feb. 27, and osed Feb. 28 at 42. Kennecott Copper rose from 23⅛ eb. 2 to 31½ Feb. 24, with the close Feb. 28 at 30⅛. In ie case of the railroad stocks, St. Louis-San Francisco uffered perhaps the severest break the latter part of the onth; it rose from 58 Feb. 2 to 62⅛ Feb. 17, but dropped 45 Feb. 27, and closed Feb. 28 at 47¼. New York Central, fter moving up from 121⅛ Feb. 7 to 132¼ Feb. 24, closed eb. 28 at 125½. Atchison rose from 192 Feb. 2 to 203⅜ eb. 24, but closed Feb. 28 at 196½. Baltimore & Ohio dvanced from 78½ Feb. 6 to 87⅞ Feb. 24, and closed eb. 28 at 82¾. Union Pacific rose from 195 Feb. 2 to 05⅛ Feb. 24, and closed Feb. 28 at 203. Southern Pacific dvanced from 103 Feb. 2 to 109½ Feb. 11, and closed 'eb. 28 at 105. Southern Railway, after rising from 62 'eb. 2 to 65⅞ Feb. 10, dropped to 58 Feb. 28. Central RR. f N. J., after selling at 230 Feb. 5, tumbled to 218 Feb. 28.

As to the bond market, Government bonds were weak he early part of February, but recovered somewhat the atter part. The general bond market was firm and higher n the case of high-grade issues, but lower for the second- rade issues. Foreign government issues suffered sharp eclines in the case of some of the Latin American countries, ut were higher for some of the European countries, like he German International 5½s. The course of some of the eading bonds is indicated in the following table:

	First Sale Feb. 2.	Range During February 1931. Lowest.	Highest.	Last Sale Feb. 28.
irst Liberty Loan— 3½% of 1932–1947	101	100[20]/32 Feb. 2	101[28]/32 Feb. 10	a101[15]/32
Conv. 4¼% 1932–1947	102[2]/32	102[2]/32 Feb. 2	102[31]/32 Feb. 11	102[23]/32
ourth Liberty Loan— 4¼% of 1933–1938	103	102[29]/32 Feb. 2	102[30]/32 Feb. 11	103[14]/32
reasury 4¼s 1947–1952	110[8]/32	109[24]/32 Feb. 2	112[13]/32 Feb. 9	110[20]/32
reasury 4s 1947–1954	106[10]/32	105[7]/32 Feb. 2	108[7]/32 Feb. 7	106[31]/32
reasury 3¼s 1946–1956	104[10]/32	104[2]/32 Feb. 3	106[4]/32 Feb. 7	104[30]/32
reasury 3¼s 1943–1947	101[13]/32	100[29]/32 Feb. 26	103 Feb. 5	101[2]/32
reasury 3½s 1940–1943	101[8]/32	100[13]/32 Feb. 26	102[29]/32 Feb. 7	100[26]/32

a Feb. 27.

Railroad and Industrial Bonds.	Opening Price Feb. 2 1931.	Range for February. Lowest.	Highest.	Closing Price Feb. 28 1931.
Atch Topeka & Santa Fe gen 4s '95	98¼	98¼ Feb. 2	99½ Feb. 18	98⅝
Atl Coast Line 1st cons 4s 1952	a95⅝	95⅝ Feb. 4	96¾ Feb. 11	e96½
Balt & Ohio gen 4s, series A 1995	96½	96½ Feb. 2	98¼ Feb. 10	97¼
Convertible 4½s 1960	95	94¼ Feb. 2	97½ Feb. 25	97½
Boston & Maine 1st 5s 1967	99¾	99¾ Feb. 2	103¼ Feb. 21	102⅝
Central of Georgia 5s series C 1959	b91	91 Feb. 9	92 Feb. 19	f91½
Central of N J gen 4s 1987	c97½	97½ Feb. 5	98 Feb. 11	h98
Ches & Ohio ref & imp 4½s B 1995	100¼	100¼ Feb. 2	101¾ Feb. 19	e100⅜
Chesapeake Corp cons 5s May 15'47	99	98½ Feb. 3	100½ Feb. 26	100½
Chic Milw & St Paul gen 4s 1989	85½	85¼ Feb. 6	87¾ Feb. 25	87⅛
Chic Milw St P & Pac 5s ser A 1975	71½	70 Feb. 19	73⅞ Feb. 11	72½
Chic & No'west conv 4¾s ser A '49	88¼	87⅝ Feb. 2	91¾ Feb. 20	91
Cleve Cin Chic & St L 4½s E 1977	99	99 Feb. 2	101 Feb. 20	100¾
Erie ref & imp 5s 1967	79	79 Feb. 2	84 Feb. 11	83
Ref and impts of 1930 1975	77½	77 Feb. 2	83 Feb. 20	81
Great Northern gen 4½s ser E 1977	96½	96½ Feb. 2	98⅞ Feb. 21	98½
Ill Cent St Louis & N O 5s A 1963	101⅞	101¼ Feb. 2	102¼ Feb. 13	e102
Kansas City South ref & imp 5s '50	99⅞	99⅞ Feb. 2	102⅝ Feb. 28	102¼
Lehigh Valley (Pa) cons 4s 2003	87½	87 Feb. 2	90½ Feb. 13	88¼
Mo-Kans-Tex RR cum ad 5s 1967	d90½	90½ Feb. 3	95 Feb. 10	99¾
Missouri Pacific gen 4s 1975	71⅝	70¼ Feb. 2	72⅝ Feb. 11	e71¼
N Y Chic & St L 4½s ser C 1978	88½	88¾ Feb. 4	93 Feb. 20	91⅝
N Y N H & H 1st & ref 4½s 1967	93¼	92¼ Feb. 3	95 Feb. 19	94½
N Y Ont & West ref 4s 1992	43	37 Feb. 26	44 Feb. 3	e41½
Pennsylvania RR deb g 4½s 1970	97	97 Feb. 2	98¾ Feb. 20	98
St L & San Fran gen 4 s ser A 1978	80¾	80 Feb. 2	83¾ Feb. 11	81½
Southern Ry gen 4s series A 1956	85	86 Feb. 3	88¾ Feb. 19	87¼
Southern Pacific gold 4½s 1969	98	97⅜ Feb. 3	99½ Feb. 10	99
Wabash 5½s series A 1975	d99½	98½ Feb. 26	100 Feb. 3	99
Western Maryland 1st 4s 1952	79	79 Feb. 2	82¼ Feb. 21	82
Alleghany Corp coll tr 5s 1944	82	81½ Feb. 3	87½ Feb. 24	86¼
Coll & conv 5s 1949	82	81 Feb. 3	85½ Feb. 24	84¼
Amer & Foreign Pow deb 5s 2030	82¼	81¼ Feb. 2	86 Feb. 11	84
Brooklyn Union Elev 1st 4s 1950	85	85 Feb. 2	88½ Feb. 10	87¾
Central Steel 1st 8s 1941	113¾	112 Feb. 17	114 Feb. 13	d112
Dodge Brothers 6s 1940	89¼	88½ Fen. 16	90 Feb. 4	89
Gen Theatres Equipt deb 6s 1940	70	69 Feb. 28	74 Feb. 16	69½
Internat'l Paper 5s ser A & B 1947	d76	71⅝ Feb. 19	76½ Feb. 5	75
Int'l Tel & Tel conv deb 4½s 1939	89	88⅝ Feb. 2	95½ Feb. 24	93
Liggett & Myers Tob 1944	121	120½ Fbe. 3	121⅛ Feb. 13	121
Paramount-Famous Lasky 6s 1947	95½	95 Feb. 2	97 Feb. 11	96½
Shubert Theatres 6s 1942	18	18 Feb. 2	25 Feb. 20	k21
Skelly Oil deb 5½s 1939	77½	75 Feb. 18	78 Feb. 3	f77¼
Warner Bros Pictures 6s 1939	68	63 Feb. 25	71½ Feb. 9	63½
Warner Sugar Corp 7s 1939	d15½	15½ Feb. 3	15¾ Feb. 25	k15¾
Foreign Bonds—				
Antioquia (Dept) 7s ser A 1945	d64	56 Feb. 24	63 Feb. 3	e56⅛
Argentine (Govt) 6s series A 1957	90½	89¾ Feb. 2	93¼ Feb. 28	93¼
6s of June 1925 1959	91	90½ Feb. 5	92½ Feb. 27	92
External 5½s 1963	94½	84 Feb. 7	87 Feb. 9	e86
Berlin (City) 6s 1958	71¾	70¾ Feb. 5	73 Feb. 27	73
Bolivia (Rep) ext'l 7s 1969	32½	22¼ Feb. 27	32½ Feb. 2	25
External 8s 1947	48	39 Feb. 27	49¾ Feb. 2	e39¼
Brazil external 8s 1941	89	84½ Feb. 9	90 Feb. 26	89½
6½s of 1927 1957	63½	61¾ Feb. 16	66½ Feb. 27	66¼
7½s 1952	a101	101 Feb. 4	103¾ Feb. 25	101
Chile (Rep) 6s Sept 1961	80¾	79 Feb. 6	81 Feb. 2	79¾
External sinking fund 6s 1963	80	79 Feb. 10	81¾ Feb. 6	79½
External sinking fund 6s 1960	81¾	78½ Feb. 3	82 Feb. 2	80¼
Columbia (Rep) 6s of 1928 1961	68	65¾ Feb. 6	68 Feb. 2	66
Columbia Mtge Bank 7s of 1927 '47	63	61½ Feb. 4	66 Feb. 24	66
German (Rep) 7s 1949	100	99⅝ Feb. 2	104½ Feb. 26	104
German International 5½s 1965	73½	73¼ Feb. 2	78¾ Feb. 27	78¾
Minas Geraes (State) 6½s 1958	58	53 Feb. 7	59¾ Feb. 11	e53½
Peru (Rep) 7s 1959	60½	41 Feb. 5	60¾ Feb. 6	51
6s 1960	38	28½ Feb. 3	38 Feb. 2	30¾
Rio de Janeiro (City) 8s 1946	79	76 Feb. 10	80 Feb. 3	76¾
Rio Grande do Sul 8s 1946	d78¾	68 Feb. 16	78¾ Feb. 3	73⅛
Uruguay (Rep) 8s 1946	100¼	100 Feb. 3	104 Feb. 4	100½

a Feb. 4. b Feb. 9. c Feb. 5. d Feb. 3. e Feb. 27. f Feb. 26. h Feb. 11. k Feb. 17. k Feb. 25.

VOLUME OF BUSINESS ON THE STOCK EXCHANGE.

Month of February—	1931.	1930.	1929.	1928.
Stock sales—No. of shares	64,181,836	67,834,100	77,968,730	47,009,070
Bond sales (par value)—	$	$	$	$
Railroad and miscellaneous	113,124,500	143,543,500	120,281,500	151,539,500
State, municipal and foreign	55,432,000	47,095,500	47,222,500	70,657,125
United States Government	20,089,350	8,128,500	9,298,600	16,623,250
Total bond sales	188,645,850	198,767,500	176,802,600	238,819,875
Jan. 1 to Feb. 28—				
Stock sales—No. of shares	106,687,218	130,142,390	188,774,680	103,928,465
Bond sales (par value)—	$	$	$	$
Railroad and miscellaneous	289,067,500	283,776,000	284,033,500	331,438,800
State, municipal and foreign	119,468,500	103,812,500	109,203,050	155,872,625
United States Government	37,155,550	16,444,500	23,189,100	37,204,000
Total bond sales	445,691,550	404,033,000	416,425,650	524,515,425

THE MONEY MARKET DURING FEBRUARY 1931.

There was during February no abatement of the extreme ease prevailing in the money market. And the developments of the month were only manifestations of the presence of this extreme ease. All the underlying conditions responsible for the ease remained unchanged. The revival of activity on the Stock Exchange served to increase somewhat the demand for accommodation from that quarter, which was reflected in an increase in brokers' loans after the first week of the month, but the expansion in such loaning was only moderately large, and, moreover, it came after a long period of great shrinkage in Stock Exchange borrowing, and was not of sufficient important to make any impression upon the money market in the state of congestion prevailing. The same may be said of the Soldier Bonus legislation in its effects upon the money market, near and remote. It was recognized that this would complicate Treasury financing and constituted an exceedingly regrettable feature in the general financial situation and might even have the effect, later on, of retarding trade revival because of the menace of increased taxes which it carries, but it was, nevertheless, felt that with monetary congestion so pronounced and so abnormal as now existing no apprehension need be entertained of any great change in money conditions, at least for the immediate future. In the form which the Soldier Bonus legislation finally took, it was estimated that it would ultimately require cash payments out of the Treasury in amount of about $1,000,000,000, and as the

Secretary of the Treasury had six months before called for payment on Mar. 15 1931, somewhat over $1,100,000,000 of 3½% Treasury notes, that the problem of Treasury financing at a time when Treasury tax receipts were running low by reason of trade depression, was thereby being complicated and rendered more difficult and yet no one doubted that Secretary Mellon would be able to meet the demands of the situation without involving any disturbance to the money market. This proved to be the case. It was evident too, that the Treasury still had considerable amounts of cash available for immediate needs. This was evident more especially from the fact that it still had a considerable amount of deposits with the banks representing the proceeds of the certificate sale made the previous December. It was pointed out by us in our review of the money market for January that at the time of the sale of these certificates on Dec. 9, when the allotments aggregated $428,322,000, government deposits to a total of $309,972,400 resulted, of which $79,291,000 was held by the banks in the N. Y. Federal Reserve District. We also pointed out that at the end of January $128,360,900 of these Government deposits still remained on deposit with the banks throughout the country, of which $32,603,200 was on deposit in the N. Y. Federal Reserve District. The further calls on these deposits during February, of which there were three during the month, namely on Feb. 3, Feb. 6, and Feb. 24, aggregated only $27,321,100, leaving therefore still $101,039,800 of these deposits at the end of February. These deposits tend to maintain ease in the money market, as the banks are not obliged to hold any reserves against them. In another call on Feb. 27, however, the banks were required to repay 30% of these deposits Mar. 3 and another 30% Mar. 4, and in a call issued Mar. 3 they were required to repay the remaining 40% on Mar. 6.

The new manifestations of ease, to which reference has been made above as having developed during February, were in the announcement by the U. S. Treasury on Feb. 9, that effective as of Feb. 16, the banks acting as special depositaries for the Government, would be required to pay interest of only 1% per annum, as against the previous 1½%. The previous Dec. 1, this rate on Government deposits had been marked down from 2% to 1½%. Another manifestation of the prevailing ease was seen, when on Friday Feb. 6, the N. Y. Clearing House association announced that the interest rate on certificates of deposit and on time deposits for 30 days by the N. Y. Clearing House banks would be reduced from 2% to 1½% effective Monday, Feb. 9. Along the same lines, the informal committee of bankers that regulates interest rates paid by local banks on foreign deposits voted on Feb. 11, to reduce the rate on demand deposits of foreign central banks, governments and other foreign depositors from 1½% to 1%, bringing this rate into conformity with the Clearing House rates on domestic demand deposits. The rate on foreign time deposits, was continued at 2%. On Jan. 10, the rates on foreign deposits had been reduced to 1½% in the case of demand deposits and from 2½% to 2% in the case of time deposits.

Call loans on the Stock Exchange during the entire month of February did not at any time deviate from 1½%, this having been the rate on each and every day of the month, in the case of both renewals and of new loans. Moreover with the exception of Feb. 16 and Feb. 17 funds constantly overflowed into the outside or "street" market where loans could be obtained at a concession of ½ of 1% from the Stock Exchange rate, that is at only 1% per annum. Time money ruled dull throughout the whole month and transactions in the same were few and unimportant. This was largely because it was possible to borrow at even lower rates in other divisions of the money market. The latter part of the month quotations for 30 day loans were entirely eliminated. Loans for other periods remained virtually unchanged. The rate for 90-day loans did not change at all the entire month from 1¾ @ 2%, nor did the rate for 4 months loans change at any time from 2 @ 2¼%. In the case of loans for 5 months and 6 months there was a change on Feb. 24 (after the holiday on Feb. 23, in the celebration of Washington's birthday which this year came on Sunday) from a range of 2¼ @ 2½% to the single figure of 2½%. There were some minor changes also in the rate for 60 day loans, which during the second and third weeks of the month were quoted at 1¼ @ 1½% as against 1½ @ 1¾ in the first week of the month and again in the last week of the month. The daily record for time loans is shown in the table which follows.

DAILY RECORD OF TIME LOAN RATES—RATES ON MIXED COLLAT

February 1931.	30 *Days.*	60 *Days.*	90 *Days.*	4 *Months.*	5 *Months.*	6 *Mon*
1			Sunday			
2	1 -1½	1½-1¾	1¾-2	2 -2¼	2¼-2½	2¼-2
3	1 -1½	1½-1¾	1¾-2	2 -2¼	2¼-2½	2¼-2
4	1 -1½	1½-1¾	1¾-2	2 -2¼	2¼-2½	2¼-2
5	1 -1½	1½-1¾	1¾-2	2 -2¼	2¼-2½	2¼-2
6	1 -1½	1½-1¾	1¾-2	2 -2¼	2¼-2½	2¼-2
7			Saturday			
8			Sunday			
9	1¼-1½	1¼-1½	1¾-2	2 -2¼	2¼-2½	2¼-2
10	1¼-1½	1¼-1½	1¾-2	2 -2¼	2¼-2½	2¼-2
11	1¼-1½	1¼-1½	1¾-2	2 -2¼	2¼-2½	2¼-2
12			Holiday			
13	1¼-1½	1¼-1½	1¾-2	2 -2¼	2¼-2½	2¼-2
14			Saturday			
15			Sunday			
16	-------	1¼-1½	1¾-2	2 -2¼	2¼-2½	2¼-2
17	-------	1¼-1½	1¾-2	2 -2¼	2¼-2½	2¼-2
18	-------	1¼-1½	1¾-2	2 -2¼	2¼-2½	2¼-2
19	-------	1¼-1½	1¾-2	2 -2¼	2¼-2½	2¼-2
20	-------	1¼-1½	1¾-2	2 -2¼	2¼-2½	2¼-2
21			Saturday			
22			Sunday			
23			Holiday			
24	-------	1½-1¾	1¾-2	2 -2¼	2½	2½
25	-------	1½-1¾	1¾-2	2 -2¼	2½	2½
26	-------	1½-1¾	1¾-2	2 -2¼	2½	2½
27	-------	1½-1¾	1¾-2	2 -2¼	2½	2½
28			Saturday			

Commercial paper continued in brisk demand through the whole month and a much larger volume of business co have been done if the paper had been available. The dem for this class of accomodation was especially keen at time from New England and the Central West. Rates choice names of 4 to 6 months maturity ruled at 2½ throughout the entire month while names less well-kno passed at 2¾ @ 3%. The N. Y. Federal Reserve Bank discussing the paper market in its "Monthly Review" sa

"Reflecting the limited volume of paper available in market, the amount outstanding through the 20 deal reporting to this bank declined 9% further during Janua The Jan. 31 outstandings of $327,000,000 were 19% bel the figure for the corresponding date in 1930, the first ye to-year decline to be shown in 12 months. Not since 1 have January outstandings failed to show some incre over the figure for December, which usually marks seasonal low point."

The market for bankers' acceptances was somew erratic during February. The demand for acceptan remained very keen the first half of the month, but latter part of the month the market became dull and inquiry for bills diminished. Rates were reduced ⅛ of on Tuesday, Feb. 3, and again ⅛% on Friday, Feb. 6, both the bid and the ask columns for all dates, but t were advanced again ⅛% for all maturities on Saturd Feb. 14, indicating a sudden change in the situation, Sat day being a very unusual day for making changes, and w advanced another ⅛% on Thursday, Feb. 19, so that ra at the end of the month were the same as at the beginni namely, 1⅝% bid and 1½% asked for bills running 30 d 60 days, and 90 days; 1¾% bid and 1⅝% asked for days, and 1⅞% bid and 1¾% asked for 150 days and 180 days. This last brought the rates back to where t were once more in harmony with the buying rates of Federal Reserve Bank. The latter did not follow the m ket down in the two reductions in rates the early part the month. The Reserve Bank throughout the month k its purchasing rate at 1½% in the case of bills runn from 1 to 45 days, and at 1⅝% in the case of bills runn from 46 to 120 days. In the early part of the month, w the buying rate of the Reserve Banks was above that the market rate, the acceptance holdings of the Rese Banks continued to decline, but the latter part of month, with the open market rate for acceptances o more moved higher, these holdings were again increa Between Jan. 28 and Feb. 11 the acceptance holdings the 12 Reserve institutions declined from $120,241,000 $87,739,000, while in the two weeks following, to Feb. they increased again to $106,317,000. The holdings of b purchased by the Reserve Banks for their foreign co spondents varied somewhat from week to week, but w $453,814,000 Feb. 25 against $442,435,000 Jan. 28. American Acceptance Council, in its statement issued J 17, reported a decrease of $35,776,318 in the volume of acc ances outstanding, following a decrease of $15,451,473 December, but still leaving the total Jan. 31 at $1,520,189,5 This compares, however, with $1,692,793,891 in Janu 1930, when the volume was at record figures. A feat was that the accepting banks were holding an increas amount of acceptances in their own bill cases. On Dec the accepting banks reporting to the American Accepta Council held in their own bills and of purchased bills

r banks a total of $371,452,274, while on Jan. 31 this had increased $199,950,662 to a new high of ,402,936.

PRIME BANKERS' ACCEPTANCES.

	Call Loans Secured by Accept'ces	30 Days Bid & Ask	60 Days Bid & Ask	90 Days Bid & Ask	120 Days Bid & Ask	150 Days Bid & Ask	180 Days Bid & Ask
				Sunday			
	-------	1⅝-1⅜	1⅝-1⅜	1⅝-1⅜	1¾-1⅝	1⅞-1¾	1⅞-1¾
	-------	1⅜-1⅜	1⅜-1⅜	1⅜-1⅜	1⅝-1⅝	1¾-1⅞	1¾-1⅞
	-------	1⅜-1⅜	1⅜-1⅜	1⅜-1⅜	1⅝-1⅝	1¾-1⅞	1¾-1⅞
	-------	1⅜-1⅜	1⅜-1⅜	1⅜-1⅜	1⅝-1⅝	1¾-1⅞	1¾-1⅞
	-------	1⅝-1¼	1⅝-1¼	1⅜-1¼	1¼-1⅜	1⅝-1½	1⅝-1½
				Saturday			
				Sunday			
	-------	1¾-1¼	1¾-1¼	1¾-1¼	1½-1⅜	1⅝-1½	1⅝-1½
	-------	1⅜-1¼	1⅜-1¼	1⅜-1¼	1½-1⅜	1⅝-1½	1⅝-1½
	-------	1⅜-1¼	1⅜-1¼	1⅜-1¼	1½-1⅜	1⅝-1½	1⅝-1½
				Holiday			
	-------	1⅜-1¼	1⅜-1¼	1⅜-1¼	1½-1⅜	1⅝-1½	1⅝-1½
				Saturday			
				Sunday			
	-------	1½-1⅜	1½-1⅜	1½-1⅜	1⅝-1½	1¾-1⅝	1¾-1⅞
	-------	1½-1⅜	1½-1⅜	1½-1⅜	1⅝-1½	1¾-1⅝	1¾-1⅞
	-------	1½-1⅜	1½-1⅜	1½-1⅜	1⅝-1½	1¾-1⅝	1¾-1⅞
	-------	1⅝-1½	1⅝-1½	1⅝-1½	1¾-1⅝	1⅞-1¾	1⅞-1¾
	-------	1⅝-1½	1⅝-1½	1⅝-1½	1¾-1⅝	1⅞-1¾	1⅞-1¾
				Saturday			
				Sunday			
				Holiday			
	-------	1⅝-1½	1⅝-1½	1⅝-1½	1¾-1⅝	1⅞-1¾	1⅞-1¾
	-------	1⅝-1½	1⅝-1½	1⅝-1½	1¾-1⅝	1⅞-1¾	1⅞-1¾
	-------	1⅝-1½	1⅝-1½	1⅝-1½	1¾-1⅝	1⅞-1¾	1⅞-1¾
	-------	1⅝-1½	1⅝-1½	1⅝-1½	1¾-1⅝	1⅞-1¾	1⅞-1¾
				Saturday			

No changes occurred during the month in the rediscount es of any of the 12 Reserve Banks.

RATES FOR MONEY AT NEW YORK.

eek Ended—	Feb. 7.	Feb. 14.	Feb. 21.	Feb. 28.
Loans on Stock Exchange—				
ange for week (mixed & indus. collat.)	1½@1½	1½@1½	1½@1½	1½@1½
eek's average (mixed & indus. collat.)	1½	1½	1½	1½
Loans (Mixed & Indus. Collateral)—				
irty days	1 @1½	1¼@1½		
xty days	1½@1¾	1¼@1½	1¼@1½	1½@1¾
inety days	1¾@2	1¾@2	1¾@2	1¾@2
our months	2 @2¼	2 @2¼	2 @2¼	2 @2¼
ve months	2¼@2½	2¼@2½	2¼@2½	2¼
x months	2¼@2½	2¼@2½	2¼@2½	2½
mercial Paper—				
ouble and single names—				
Prime 4 to 5 months	2½	2½	2½	2½
Good 4 to 6 months	2¾@3	2¾@3	2¾@3	2¾@3

E RETURNS OF THE FEDERAL RESERVE AND MEMBER BANKS—BROKERS' LOANS.

After a long period of contraction, brokers' loans on the curity of stock and bond collateral again began to record creases during the last three weeks of February. In the ek ending Feb. 4, the returns by the reporting member nks in the New York Federal Reserve district still showed decrease, the total falling from $1,734,000,000 Jan. 28 to ,716,000,000 Feb. 4. But in the week ending Feb. 11 the tal increased to $1,749,000,000, and it further increased $1,772,000,000 Feb. 18, and still further to $1,798,000,000 eb. 25. The increase was entirely in the loans made by e reporting member banks on their own account, these anding at $1,267,000,000 Feb. 25 against $1,089,000.000 an. 28. On the other hand, the loans for outside account ntinued to decline, these outside lenders finding no attrac- on in brokers' loans with the call loan rate on the Stock xchange no higher than 1½% and with the rate in the Street" market even lower, or at only 1%. Loans made for ccount of out-of-town banks fell from $328,000,000 Jan. 28 $260,000,000 Feb. 25, and loans "for account of others" om $317,000.000 to $271,000,000 between the same dates.

The N. Y. Stock Exchange's own figures for the even nonth of February also show an increase after a long period f contraction. According to this statement, "total net loans y N. Y. Stock Exchange members on collateral, contracted or and carried in N. Y. increased from $1,720,345,318 at he close of business Jan. 31, to $1,839,756,058 Feb. 28. Pre- iously there had been an uninterrupted decrease in these nonthly totals ever since April 30, of the previous year, hen the amount of Stock Exchange borrowing stood at 5,063,131,359."

There were no noteworthy changes during February in the tatements of the 12 Federal Reserve Banks. The volume of Reserve credit outstanding, as measured by the bill and ecurity holdings, was somewhat further reduced, with the otal Feb. 25 at $895,607,000, against $945,405,000 Jan. 28. The iscount holdings of the 12 Reserve institutions, representing irect borrowing by the member banks, after increasing rom $215,137,000 Jan. 28 to $222.917,000 Feb. 4, thereafter ecreased and were down to $189,847,000 Feb. 25. The accept- nce holdings were governed by the open market conditions or acceptances and the buying rate of the Reserve banks for cceptances. The latter as explained above, did not follow he open market rates downward in the early part of the nonth. The acceptance holdings declined from $120,241,000 Jan. 28 to $87,739,000 Feb. 11, but then increased to $106,317,000 Feb. 25. Holdings of U. S. Government securities at the same time were somewhat reduced and Feb. 25 stood at $599,443,000 against $609,877,000 Jan. 28. The amount of Federal Reserve notes in circulation fell from $1,478,302,000 Jan. 28 to $1,448,416,000 Feb. 25, and gold reserves were also somewhat lower, at $3,081,322,000 Feb. 25, against $3,091,714,000 Jan. 28.

COURSE OF STERLING EXCHANGE DURING FEBRUARY.

Sterling exchange pursued a somewhat erratic course dur ing February. It advanced sharply the first 10 days of the month during which period cable transfers on London rose from 4.85⅝ Feb. 2 (Feb. 1 having been Sunday) to 4.86¼ Feb. 10, but thereafter again moved downward, touching 4.85½ Feb. 14, and thereafter moving irregularly upward, with the range Feb. 28, 4.85¾@4.85 25-32. The abrupt decline in sterling which occurred on Feb. 13 and Feb. 14, involving an almost complete reversal of the exchange situation, was attributed to speeches made by the British Chancellor of the Exchequer, Phillip Snowden on Feb. 11. Mr. Snowden made a declaration on British national finances which strongly hinted at the necessity for increase in the tax on capital. He asserted that heavy sacrifices must be made. These remarks caused a sudden stop to the flow of funds from New York, which previously had been a strengthening influence. Indeed somewhat of a reverse movement of funds, away from the London market, occurred. However, the Bank of England during the course of the month succeeded in bringing about a stiffening in open market bill rates with the effect of holding these open market rates for bills much above the rates for acceptances at New York., even after the rise in acceptance rates here the latter part of the month. Three months' bills in London were quoted at the end of February at 2 11-16@2¾%, while 90-day acceptances in this market were quoted at 1⅝% bid and 1½% asked. Stress was also laid upon the increasing co-operation between London and Paris, several conferences having taken place between the officials of the Bank of England and the Bank of France. The New York Reserve Bank was also understood to be working in harmony with the plan. At the end of January three months bills in London had been quoted at 2 7-16@2½%; at the end of February the quotation was 2 11-16@2¾%. A Communique issued at the third conference of the Anglo-French treasury officials on Feb. 24 emphasized the general desire to work together for the common interest and this caused a good impression, not only in banking circles in London, but also on the Continent, although it implied that no new measures were contemplated beyond the continuance of the policy of keeping money rates higher in London than in Paris. The forcing up of bill rates in London was due, it is believed, altogether to moral suassion brought to bear on the London market by the Bank of England, rather than the result of an increased demand for commercial credit. French takings of gold at the Bank of England ceased and the Bank was able to add to its gold holdings in all but one of the different weeks of February. The Bank's statement for the week ended Feb. 4 recorded a gain of no less than £899,025 in gold, being the first upturn since Nov. 5 1930. This was followed by a further gain of £206,898 in the week ended Feb. 11. In the week ended Feb. 18 the Bank suffered a small loss, namely £40,496, but in the week ended Feb. 25, it had a new gain to its credit in amount of £385,887. The gold flow from London to France appeared to have been checked except for the fresh consignments of new gold from South Africa which for the most part had previously been engaged for forward delivery for French account. The Federal Reserve Bank of New York in its Monthly Review remarked that French withdrawals of gold at the Bank of England had ceased during February and the Bank was able to show an increase in its gold holdings due to the reported receipts of £750,000 from South Africa and £300,000 from Brazil. It said that of the South African gold offered in the market, approximately £1,800,000 was obtained by France and £700,000 by Belgium. Canadian exchange at New York continued to rule at a discount but at a declining rate and on the last day of the month (Saturday, Feb. 28) touched par. The gold movement at and from the United States consisted mainly of further gold arrivals from Latin America. The New York Federal Reserve Bank speaking with reference to the movement stated that receipts from South America constituted the bulk of the gold imported at the Port of New York during February, $9,300,000 coming from Argentina and $1,100,000 from Uruguay. At San Francisco $2,700,000 was received from China. There was in addition, it is stated, a gain of $2,500,000 in the country's gold stock through a decrease in gold held under earmark for foreign account. As exports were neglible, a preliminary estimate, we are told, indicates a gain to the country for the month of about $16,500,000.

THE CONTINENTAL AND OTHER FOREIGN EXCHANGES.

The course of rates of exchange on the Continental centers of Europe was decidedly irregular, both with respect to the movements during different periods of the months, and also with respect to the different centers with one another, some moving upward and others downward. The French franc moved within narrow limits, cable transfers at New York on Paris being quoted at 3.91 15-16 Feb. 2 and at 3.91⅞@3.91 15-16 Feb. 28, though in the interval the rate was 3.91¾ Feb. 14, the low for the month, and 3.92¼ Feb. 10 and Feb. 11 the high. The takings of gold on French account at London have been referred to above in our comments on the course of sterling exchange during the month. The Bank of France continued steadily to enlarge its gold holdings, to a new high record with each succeeding week. For the first week of February ended Feb. 7, it reported an increase of 121,972,372 francs; for the second week it showed an increase of 105,983,018 francs, for the third week of 119,735,406 francs and for the final week of the month an increase of 660,000,000 francs. The German mark moved up and down with considerable irregularity, but wound up with the rate on the final day of the month not greatly different from that at the opening. The range for cable transfers on Berlin Feb. 2 was 23.76¾@23.77¼, and on Feb. 28 was 23.77@23.77¼, but several times during the early part of the month it sold as high as 23.79, and on Feb. 14 sold at a range of 23.75@23.75¼. The advance in the mark the early part of the month was mainly due to the budget speech delivered by Chancellor Bruening on Feb. 5, and the success he had in carrying his budget program through. It appeared also that French banks had arranged for participation in an international credit to Germany aggregating $30,000,000. Berlin press dispatches expressed satisfaction over the desire of the French to assist Germany financially and that the French Government had raised no opposition. Another favorable development was large receipts of gold in Berlin from Soviet Russia, 43,000,000 marks gold having been received at the beginning of the month and 21,000,000 marks later in February. As a result of the strength of the Bruening ministry and its success with its budget program confidence in Germany economic and political stability was measurably increased, thereby leading to a considerable inflow of foreign funds. This supply of funds, which seemed to exceed the current limited demand, had the effect in turn to lower interest rates in Berlin. In short, owing to considerable offers of foreign credit to the Berlin market and the steady return of German funds to domestic domecile, combined with increasing confidence in the ability of the Bruening ministry to control the radical elements in th Reichstag, things in Germany assumed a much brighte aspect. The Bank of Germany in the first quarter of Feb ruary reported a loss in gold of 118,000 marks but this wa followed in the second quarter of the month by an increas of 10,179,000 marks and a further increase of 11,337,00 marks in the third quarter with 19,482,000 marks additiona gain in the final quarter of the month. The Italian lir showed only slight changes, cable transfers on Rome Feb. being quoted at 5.23½@5.23 9-16 and Feb. 28 at 5.23¾@ 5.23 13-16.

Exchange on the countries neutral during the war wa characterized by sharp declines in both Swiss francs an Dutch guilders, while on the other hand the Scandinavia exchanges were strong and higher. The Bank of Sweden o Feb. 5 reduced its discount rate from 3½% (the rate in forc since April 2 1930) to 3%, effective Feb. 6, and this was th only change in the discount rate of any European centra bank made during the month of February. Cable transfer on Switzerland were down to 19.24¾@19.25 Feb. 28 agains 19.31½@19.33¼ Feb. 2. Cable transfers for guilders o Amsterdam were 40.10¾@40.11 Feb. 28 against 40.17½@ 40.18½ Feb. 2. The weakness in both the Swiss and Dute exchanges was attributed largely to the withdrawal of Germa funds from these markets and in the case of Holland a furthe movement of funds to the London and New York marke was also noted. The weakness in Swiss francs also followe as a result of efforts on the part of Swiss banks to repel th further inflow of capital from the outside, which had serve to choke the money market with unusable funds. Man Swiss banks adopted the policy of paying no interest at a on foreign deposits, due to the excessive volume of suc deposits. The Scandinavian exchanges seemed to be pu suing a course of their own instead of on parallel lines wit each other. The Norwegian crown on cable transfers wa 26.73½@26.74 Feb. 2 and 26.75½ on Feb. 28, but on Fe 9 sold up to 26.77¾, in this rise duplicating the course sterling exchange during the same period, which also move sharply upward, and then tumbled to 26.72½@26.73 Fe 14, just as sterling bills on London sharply declined durin much the same period, but then recovered to 26.77 on Fe 25 with the rate Feb. 28, as already stated, 26.75½. Cab transfers on Sweden also pursued a very irregular course with the net result of somewhat higher rates on Feb. 2 than on Feb. 2. In other words the Swedish crown o cable transfers was 26.78@26.78¾ on Feb. 28 agains 26.77@26.77½ on Feb. 2 after having been up to 26.79 on Feb. 9, Feb. 10 and Feb. 11, and down to 26.75 Feb. 1

RATES OF EXCHANGE ON CONTINENTAL CENTERS.

Feb.	Paris *Francs*		Swiss *Francs*		Amsterdam *Guilders*		Antwerp *Belga*		Italian *Lire*		Greek *Drachma*	
	Bankers'		Bankers'		Bankers'		Bankers'		Bankers'		Bankers'	
	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables
1	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
2	3.91¹³/₁₆*a*.91⅞	3.91¹⁵/₁₆	19.30¾*a*.31⅛	19.31⅛*a*.33¼	40.15½a40.18	40.17½*a*.18½	13.92½*a*.93¾	13.94½	5.23⅛*a*.23⁷/₁₆	5.23½*a*.23⁹/₁₆	1.29¼*a*.29¾	1.29½
3	3.91¹³/₁₆a3.92	3.92¹/₁₆	19.30a19.31¼	19.31½a19.32	40.17a40.18¾	40.18½*a*.19½	13.92½*a*.93¾	13.94½	5.23¹⁵/₁₆*a*.23⁷/₁₆	5.23⁹/₁₆	1.29¼*a*.29¾	1.29½
4	3.92 *a*3.92¹/₁₆	3 92⅛	19.29a19.31	19.31a19.31¾	40.16a40.18	40.18a40.18½	13.92½*a*.94¼	13.94½a13.95	5.23¼*a*.23½	5.23⅛*a*.23²¹/₃₂	1.29¼*a*.29¾	1.29½
5	3.92 *a*3.92⅛	3.92⅛a3.92¹/₁₆	19.30a19.32⅛	19.32a19.32½	40.15¾a40.18	40.16¾*a*.18½	13.94a13.94¾	13.95a13.95½	5.23¹/₁₆*a*.23⁷/₁₆	5.23⁹/₁₆	1.29¼*a*.29¾	1.29½
6	3.91¹⁵/₁₆*a* .92¹/₁₆	3.92¼a3.92¹/₁₆	19.30½a19.32	19.32½*a*.32¾	40.14a40.16	40.15¾a40.16	13.93½*a*.94¾	13.95½	5.23¼*a*.23½	5.23⅝	1.29¼*a*.29¾	1.29½
7	3.92¹/₁₆a3.92⅛	3.92¹/₁₆	19.30½a.31⅜	19.32½	40.14¼a40.16	40.16¼a40.17	13.94½*a*.95¼	13.96	5.23⅛*a*.23⁷/₁₆	5.23⅝*a*.23¾	1.29¼*a*.29¾	1.29½
8	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
9	3.92⅛a3.92¼	3.92¼	19.30¼*a*.31¼	19.32a19.32¼	40.14¾a40.17	40.15¾*a*.18½	13.94¼*a*.95½	13.96¼	5.23¹¹/₁₆*a*.23⁹/₁₆	5.23¹¹/₁₆	1.29¼*a*.29¾	1.29½
10	3.92 *a*3.92¼	3.92⅛a3.92¼	19.29¾*a*.31⅛	19.31¾*a*.31⅞	40.13¾a40.16	40.14½a40.16	13.94¼a13.95	13.95¼*a*.96¼	5.23¼*a*.23⅛	5.23⅝*a*.23⅝	1.29⅞*a*.29¾	1.29½
11	3.92¹/₁₆a3.92⅛	3.92¹/₁₆a3.92¼	19.29⅛a.30⅛	19.31a19.31⅛	40.13a40.15	40.14a40.15	13.93¾*a*.94¼	13.95¼*a*.95½	5.23¼*a*.23½	5.23⅝	1.29⅛*a*.29¾	1.29½
12	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY
13	3.91¾*a*3.91⅞	3.91⅞*a* .91¹/₁₆	19.27½*a*.28¾	19.29¼*a*.29½	40.11⅜*a*.13¼	40.12⅜*a*.13⅜	13.91½*a*.92¾	13.93⅛	5.23¹/₁₆*a*.23¾	5.23⅞	1.29¼*a*.29¾	1.29½
14	3.91⅛a3.91¾	3.91¾ *a* .91¹/₁₆	19.26a19.27¾	19.28a19.28¾	40.10a40.11⅛	40.11¼a.12½	13.90½a92¾	13.92½*a*.93⅛	5.23 *a*5.23⅛	5.23⅜*a*.23½	1.29¼*a*.29¾	1.29½
15	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
16	3.91¾a3.91⅞	3.91⅞*a* .91¹/₁₆	19.27¼*a*.28¾	19.29¼*a*.29½	40.10¾a40.12	40.12¼*a*.12½	13.91a13.92½	13.92½*a*.93¼	5.23¹/₁₆*a*.23⅜	5.23⁷/₁₆a.23½	1.29¼*a*.29¾	1.29½
17	3.91⅜a3.91⅞	3.91⅞*a* .91¹/₁₆	19.27a19.29	19.29a19.29¾	40.11a40.12	40.12a40.12¾	13.91a13.92¾	13.92½*a*.93½	5.23¹/₁₆*a*.23⁹/₁₆	5.23⁷/₁₆	1.29¼*a*.29¾	1.29½
18	3.91⅜a3.92	3.92	19.27½*a*.29⅛	19.29¼*a*.29¼	40.10¾a40.12	40.12¼	13.91½*a*.92¼	13.93a13.93½	5.23 *a*5.23⅛	5.23½*a*.23⁷/₁₆	1.29¼*a*.29¾	1.29½
19	3.91¹⁵/₁₆a3.92	3.91¹³/₁₆a3.92	19.27½*a*.28⅝	19.28⅝*a*.29¼	40.10a40.12	40.12a40.12½	13.92a13.93½	13.94	5.23 *a*5.23⅛	4.23⅝	1.29¼*a*.29¾	1.29½
20	3.91¹⁵/₁₆a3.91⅞	3.91¹⁵/₁₆a3.92	19.26½a19.28	19.28a19.28¼	40.10¼a.11¼	40.11⅜*a*.12	13.92½*a*.93¼	13.94	5.23 *a*5.23⅛	5.23¹/₁₆*a*.23⅜	1.29⅛*a*.29¾	1.29½
21	3.91⅜a3.91⅞	3.91¹⁵/₁₆a3.92	19.26¾*a*.27¼	19.28¼*a*.28¾	40.10¾a.11½	40.12a40.12¼	13.92½*a*.93¾	13.94a13.94¼	5.23 *a*5.23⅛	5.23½*a*.23⅝	1.29¹/₁₆*a*.29¾	1.29½
22	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
23	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY
24	3.91¹⁵/₁₆*a* .91⅞	3.91¹³/₁₆a3.92	19.26a19.26¾	19.26¾*a*.27½	40.11¼a40.12	40.12¼*a*.12⅜	13.93a13.93¾	13.94⅛	5.23¹/₁₆*a*.23⁷/₁₆	5.23⁹/₁₆	1.29¼*a*.29¾	1.29½
25	3.91²³/₃₂*a* .91⅞	3.91²⁰/₃₂*a*.91¹⁵/₁₆	19.26a19.27	19.27a19.27¾	40.11a40.12	40.12a40.12½	13.93a13.93¾	13.94½	5.23¹/₁₆*a*.23¹¹/₁₆	5.23¹³/₃₂*a*.23¹¹/₁₆	1.29¼*a*.29¾	1.29½
26	3.91½a3.91⅞	3.91⅞*a* .91¹⁵/₁₆	19.25	19.25¾a19.27	40.10a40.11¾	40.11a40.12	13.92¾*a*.93¾	13.94½	5.23¼*a*.23⅛	5.23¹/₁₆*a*.23⅜	1.29¼*a*.29¾	1.29½
27	3.91¼a3.91⅞	3.91¹⁵/₁₆	19.23a19.24¼	19.25	40.10a40.11	40.10⅞a.11½	13.92¾*a*.93¾	13.94½	5.23¼*a*.23⅛	5.23¹³/₃₂*a*.23¹¹/₁₆	1.29¼*a*.29¾	1.29½
28	3.91¼a3.91⅞	3.91⅞*a* .91¹⁵/₁₆	19.22¾*a*.24¼	19.24¾a19.25	40.09¼a.10¾	40.10¾a40.11	13.92¼*a*.93¾	13.94¼a.94½	5.23⅜*a*.23⅝	5.23¹³/₃₂*a*.23¹¹/₁₆	1.29¼*a*.29¾	1.29½

Feb.	Denmark *Kroner*		Sweden *Kroner*		Norway *Kroner*		Berlin *Reichsmarks*		Vienna *Schilling*		Spanish *Pesetas*	
	Bankers'		Bankers'		Bankers'		Bankers'		Bankers'		Bankers'	
	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables
1	SUN	DAY	SUN	DAY	SUN	DAY						
2	26.71½a.73	26.73½a.74	26.75a.76½	26.77a.77½	26.72a26.72½	26.73½a26.74	23.74¾a23.77	23.76¾*a*.77¼	14.05	14.06a14¼	10.11a10.24	10.14a10.24
3	26.72a.73½	26.74a.74½	26.75½a.76½	26.77½	26.72¾*a*.73¾	26.74¾	23.75¾ *a*.77½	23.77¼*a*.77⅞	14.05	14.06a14¼	10.14a10.18	10.15a10.18
4	26.73¼a.74	26.75a.75½	26.76a26.77	26.78	26.73a26.74	26.75	23.77a23.78¾	23.79	14.05	14.06a14¼	10.10a10.14	10.11a10.14
5	26.73½a.74	26.75a.75½	26.75½*a*.77	26.77½*a*.78	26.73a26.74	26.75	23.76¾*a*.78¾	23.78a23.78¾	14.05	14.06a14¼	10.07a10.10	10.08a10.10
6	26.73a.74¼	26.75a.75¼	26.76a26.77	26.78a26.79	26.73a26.74¼	26.75a26.75¼	23.76¾*a*.78¾	23.78¾a23.79	14.05	14.06a14¼	10.13a10.24	10.18a10.25
7	26.74¼a.76	26.76¼a.77	26.77a26.78	26.79	26.74¼*a*.75¾	26.76¼a.76¾	23.76 *a*23.78	23.78¾	14.05	14.06a14¼	10.16a10.18½	10.16½a10.
8	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
9	26.75½a.76¾	26.77½a.77¾	26.77½a.78¼	26.79¼a.79½	26.75a26.76¾	26.77a26.77¾	SUN	DAY	SUN	DAY	SUN	DAY
10	26.74¾a.76	26.76¾a.77	26.77½a.78¼	26.79¼a.79½	26.74¼a26.76	26.76¼a26.77	23.76a23.77½	23.77¼a23.78	14.05	14.06a14¼	10.06a10.15	10.08¼a.15
11	26.74a26.76	26.76a26.77	26.77½a.78	26.79a.79½	26.74½a26.76	26.76½a26.77	12.76½a23.79	23.78a23.79	14.05	14.06a14¼	10.04½a10.10	10.05a10.10
12	HOLI	DAY	HOLI	DAY	HOLI	DAY	23.76½a23.78	23.78¼a.78½	14.05	14.06a14¼	9.90a10.02	9.92a10.02
13	26.73½a.74	26.75a.75½	26.75½a.76¾	26.76½a.77¾	26.73¼a26.74	26.75a26.75¾	HOLI	DAY	HOLI	DAY	HOLI	DAY
14	26.71a.71¾	26.72½a.73	26.73a26.74	26.75	26.71a26.72	26.72½a26.73	23.74¾a.76½	23.76a23.76¾	14.05	14.06a14¼	9.69a 9.95	9.70¼a9.95
15	SUN	DAY	SUN	DAY	SUN	DAY	23.73a23.74½	23.75a23.75¼	14.05	14.06a14¼	9.73a 9.90	9.75a 9.90
16	26.73	26.74a.74¼	26.74½a.75	26.76	26.72½a26.73	26.74	SUN	DAY	SUN	DAY	SUN	DAY
17	26.72½a.73	26.74	26.74a.74½	26.75a26.76	26.71½a26.73	25.73½a26.74	23.74a23.76	23.76a23.76½	14.05	14.06a14¼	9.87a 9.99	9.91a10.00
18	26.73½a.74½	26.74a.74½	26.74a.75	26.76a.76½	26.72a26.74	25.74a26.75	23.74½a.75½	23.76¼a23.78	14.05	14.06a14¼	9.85a 9.95	9.86a 9.95
19	26.73	26.74a.74½	26.74½a.75	26.76a.76½	26.72a26.73	26.74	23.74½a23.76	23.76¼*a*.76½	14.05	14.06a14¼	10.01a10.13½	10.07¼10.14
20	26.72a.72½	26.73½a.74	26.74a.75¼	26.76a.76¼	26.72½a26.73	26.74	23.74½a23.76	23.76¼*a*.76½	14.05	14.06a14¼	10.22a10.39½	10.24a10.40
21	26.71½a.73	26.73½a.74	26.75a.75½	26.76½a.77	26.72a26.73	26.74	23.75a23.76	23.76¼*a*.76½	14.04¼	14.05a.14¼	10.43a10.61½	10.44½a10.
22	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	14.04¼	14.05¼a.14¼	10.43a10.50	10.44a10.50
23	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	SUN	DAY	SUN	DAY
24	26.74¼a.74½	26.75½a.75¾	26.75¾a.76½	26.75¾a.77½	26.74a26.74½	26.75½	23.76a23.77	23.77½a.77⅝	HOLI	DAY	HOLI	DAY
25	26.74a26.75	26.76	26.75½a.76¾	26.77¼a.77⅝	26.74½a26.76	26.76½a26.77	23.75a23.77½	23.77½a23.78	14.04¾	14.05¼a.14¼	10.62a10.73	10.65a10.74
26	26.73a26.74	26.74½a.76	26.75a.75½	26.76½a.77	26.73½a26.75	26.75½a26.76	23.74a23.77	23.76½a23.77	14.04¾	14.05½a.14½	0.3 a10.5	10 42a10.55
27	26.73a26.74	26.75	26.75a.76½	26.77a.77½	26.73a26.74½	26.75a26.75½	23.74½a23.77	23.76½a.77¼	14.05	14.06a14¾	0.43 10.5	10.44½a10.
28	26.73½a.74	26.75	26.77a.77¼	26.78a.78¾	26.74a26.74½	26.75¾	23.75a23.77 2.		14.05	14.06a14¾	10.49 10.5	10.50a10.55

he Danish crown on cable transfers was 26.75 Feb. 28, as gainst 26.73½@26.74 on Feb. 2, with a high for the month 26.77¾ Feb. 9, and a low of 26.72½ Feb. 14. The panish peseta, after a violent decline in the early part of he month as a result of negotiations with the radical ele- ents in the country for the formation of a new ministry to ucceed the ministry under Premier Berenguer, which had esigned, enjoyed a sharp recovery when King Alfonso re- ected the cabinet submitted by these radical elements and alled upon the monarchists to form a cabinet, then accepting ministry made up entirely of royalist supporters of the king. panish pesetas on cable transfers dropped from 10.25 Feb. 6 o 9.70½ Feb. 13, and then spurted up t o10.74 Feb. 24 with he range Feb. 28 at 10.50@10.55.

Exchange on South America showed a sharp improvement n the case of the Argentine peso which on cable transfers ose from 30.47 on Feb. 2 to 33.15@33¼ Feb. 28 owing to he liberal way in which gold was exported from Argentine o New York but showed continued weakness in the case of he Brazilian milreis which on Feb. 28, on cable transfers vas down to 8.20@8.40 against 8.75@8.80 Feb. 2, owing to he demoralized state of Brazilian finances and the inability o provide any feasible plan for taking care of the coffee ituation. The price of coffee continually declined notwith- tanding all efforts to arrest the downward movement. It is roper to state, however, that all Brazilian quotations are nerely nominal and furthermore that the San Paulo Govern- nent continued to meet promptly all its obligations in con- nection with the Speyer Coffee Realization Loan of last year. The Peruvian sol on checks declined still further and touched n new low owing to a fresh uprising in that country; the rate on checks dropped from 28.50 Feb. 2, to 26.85 Feb. 14, and was 27.14 on Feb. 28. There was no great change in the Chilean peso, but the Uruguayan peso on checks ad- vanced from 65.87@68¾ Feb. 2 to 71.12@71¼ on Feb. 28.

In exchange on the Far East there were no strikingly new developments. The low price of silver continued a depress- ng influence in exchange on China. Silver further declined, touching a new low record in all time at 12d. per oz. in London on Feb. 9, as against 13¼d. Feb. 2, but recovered somewhat after that date and was quoted at 12¾d. per oz. on Feb. 28. Exchange rates on China points moved more or less in ac- cordance with the fluctuations from day to day in the price of silver, and the recovery in the metal also brought some recovery in exchange rates. The dollar on Hong Kong got as low as 22⅛@22 9-16 Feb. 17 and 18, as against 23⅞@ 24 7-16 Feb. 2, but recovered to 22⅞@23 1-16 Feb. 28. The tael on Shanghai dropped from 31⅛ Feb. 2 to 28 Feb. 16, 17 and 18, and was 29¼ Feb. 28. Rupees on Bombay remained virtually unchanged at 35.95@36⅛ throughout the month, in the face of the political problems in India, the country being on a gold basis notwithstanding that it is also a silver using country. The Japanese gold yen con- tinued to show considerable strength in face of the unsettled condition in the whole of the Far East because of the continued drop in silver. The yen in checks on Yokahama was 49.38@49⅝ Feb. 2 and at 49.38@49 9-16 Feb. 26, with only minor fluctuations in the interval, and was 49.36@ 49 9-16 Feb. 28.

RATES OF EXCHANGE ON LONDON IN POUNDS STERLING.

Feb	Bankers' Bills. Sight.	Cable Transfers.	Commercial Bills. Sight.	Sixty Day.	Ninety Day.	Documents for Payment Sixty-Days.	Seven-Day Grain.
1	4.85⅛ d4.85⅛	4.85⅛ d4.85⅛	4.85⅛ d4.85⅛	SUNDAY	4.82¼ d4.82¼	4.82¼ d4.83¼	4.84⅝
2	4.85⅛ d4.85⅛	4.85⅛ d4.85⅛	4.85⅛ d4.85⅛	4.83⅛ d4.83¼	4.82¼ d4.82⅝	4.82¼ d4.83¼	4.85⅛
3	4.85⅛ d4.85⅛	4.85⅛ d4.85⅛	4.85⅛ d4.85⅛	4.83⅛ d4.83¼	4.82¼ d4.82⅝	4.82¼ d4.83¼	4.85⅛
4	4.85⅛ d4.85⅛	4.85⅛ d4.85⅛	4.85⅛ d4.85⅛	4.83⅛ d4.83¼	4.82¼ d4.82⅝	4.82¼ d4.83¼	4.85⅛
5	4.85⅛ d4.85⅛	4.85⅛ d4.85⅛	4.85⅛ d4.85⅛	4.83⅛ d4.83¼	4.82¼ d4.82⅝	4.82¼ d4.83¼	4.85⅛
6	4.85⅛ d4.85⅛	4.85⅛ d4.85⅛	4.85⅛ d4.85⅛	4.83⅛ d4.83¼	4.82¼ d4.82⅝	4.82¼ d4.83¼	4.85⅛
7	4.85⅛ d4.85⅛	4.85⅛ d4.85⅛	4.85⅛ d4.85⅛	4.83⅛ d4.83¼	4.82¼ d4.82⅝	4.82¼ d4.83¼	4.85⅛
8	4.85⅛ d4.85⅛	4.85⅛ d4.85⅛	4.85⅛ d4.85⅛	SUNDAY	SUNDAY	SUNDAY	SUNDAY
9	4.86⅛ d4.86¼	4.86¼ d4.86¼	4.85¹⁵⁄₁₆ d4.86	4.83⅛ d4.83¼	4.82¼ d4.82⅝	4.82¼ d4.83¼	4.85⅛
10	4.85¹⁵⁄₁₆d4.86⅛	4.86¼ d4.86¼	4.85¹⁵⁄₁₆ d4.86	4.83⅛ d4.83¼	4.82¼ d4.82⅝	4.82¼ d4.83¼	4.85⅛
11	4.85⅞ d4.86⅛	4.86¼ d4.86¼	4.85¹⁵⁄₁₆ d4.86	4.83⅛ d4.83¼	4.82¼ d4.82⅝	4.82¼ d4.83¼	4.85⅛
12	4.86⅛ d4.86⅜	4.86¼ d4.86¼	4.86 d4.86	4.83⅛ d4.83¼	4.82¼ d4.82⅝	4.82¼ d4.83¼	4.85⅛
13	4.85¼ d4.85¼	4.85¼ d4.85¼	4.85¼ d4.85¼	4.83⅛ d4.83¼	4.82¼ d4.82⅝	4.82¼ d4.83¼	4.85⅛
14	4.85¼ d4.85¼	4.85¼ d4.85¼	4.85¼ d4.85¼	4.83⅛ d4.83¼	4.82¼ d4.82⅝	4.82¼ d4.83¼	4.85⅛
15	4.85¼ d4.85¼	4.85¼ d4.85¼	4.85¼ d4.85¼	4.83⅛ d4.83¼	4.82¼ d4.82⅝	4.82¼ d4.83¼	4.85⅛
16	4.85¼ d4.85⅛	4.85¼ d4.85⅛	4.85¼ d4.85⅛	4.83⅛ d4.83¼	4.82¼ d4.82⅝	4.82¼ d4.83¼	4.85⅛
17	4.85¼ d4.85⅛	4.85¼ d4.85⅛	4.85¼ d4.85⅛	4.83⅛ d4.83¼	4.82¼ d4.82⅝	4.82¼ d4.83¼	4.85⅛
18	4.85¼ d4.85⅛	4.85¼ d4.85⅛	4.85¼ d4.85⅛	4.83⅛ d4.83¼	4.82¼ d4.82⅝	4.82¼ d4.83¼	4.85⅛
19	4.85⅛ d4.85⅛	4.85⅛ d4.85⅛	4.85⅛ d4.85⅛	4.83⅛ d4.83¼	4.82¼ d4.82⅝	4.82¼ d4.83¼	4.85⅛
20	4.85⅛ d4.85⅛	4.85⅛ d4.85⅛	4.85⅛ d4.85⅛	4.83⅛ d4.83¼	4.82¼ d4.82⅝	4.82¼ d4.83¼	4.85⅛
21	4.85⅛ d4.85⅛	4.85⅛ d4.85⅛	4.85⅛ d4.85⅛	4.83⅛ d4.83¼	4.82¼ d4.82⅝	4.82¼ d4.83¼	4.85⅛
22	4.85⅛ d4.85⅛	4.85⅛ d4.85⅛	4.85⅛ d4.85⅛	SUNDAY	SUNDAY	SUNDAY	SUNDAY
23	4.85⅛ d4.85⅛	4.85⅛ d4.85⅛	4.85⅛ d4.85⅛	4.83⅛ d4.83¼	4.82¼ d4.82⅝	4.82¼ d4.83¼	4.85⅛
24	4.85⅛ d4.85⅛	4.85⅛ d4.85⅛	4.85⅛ d4.85⅛	4.83⅛ d4.83¼	4.82¼ d4.82⅝	4.82¼ d4.83¼	4.85⅛
25	4.85⅛ d4.85⅛	4.85⅛ d4.85⅛	4.85⅛ d4.85⅛	4.83⅛ d4.83¼	4.82¼ d4.82⅝	4.82¼ d4.83¼	4.85⅛
26	4.85⅛ d4.85⅛	4.85⅛ d4.85⅛	4.85⅛ d4.85⅛	4.83⅛ d4.83¼	4.82¼ d4.82⅝	4.82¼ d4.83¼	4.85⅛
27	4.85⅛ d4.85⅛	4.85⅛ d4.85⅛	4.85⅛ d4.85⅛	4.83⅛ d4.83¼	4.82¼ d4.82⅝	4.82¼ d4.83¼	4.85⅛
28	4.85⅛ d4.85⅛	4.85⅛ d4.85⅛	4.85⅛ d4.85⅛	4.83⅛ d4.83¼	4.82¼ d4.82⅝	4.82¼ d4.83¼	4.85⅛

RATES OF EXCHANGE ON OTHER CENTRES.

Feb.	Canada Dollar	Czecho-slovakia Kronen	Bucharest Lei	Polish Zloty	Hungary Pengo	Serbia Dinar	Bulgaria Lev	Finnish Markka	Argentina Peso		Brazil Milreis	
	Checks	Checks	Checks	Checks	Checks	Cables	Checks	Checks	Checks	Cables	Checks	Cables
1						SUNDAY						
2	7⅝₃₂a12⅛₃₂ disct.	2.95¾a2.96	.59¼	11.20	17.45½	1.76⅜a1.77¼	.71¼	2.51⅝a2.52	30.40a30⅜₁₆	30.47a30½	8.70	8.75a8.80
3	11⅛₃₂a12⅛₃₂% disct.	2.95¾a2.96	.59¼	11.20	17.45	1.76⅜a1.77¼	.71¼	2.51⅝a2.52	30.40a30⅜₁₆	30.47a30½	8.70	8.75a8.80
4	3⅛₃₂a1⅛₃₂% disct.	2.95¾a2.96	.59¼	11.20	17.45½	1.76⅜a1.77¼	.71¼	2.51⅝a2.52	30.40a30⅜₁₆	30.47a30½	8.70	8.75a8.80
5	1₃₂% discount	2.95¾a2.96	.59¼	11.20	17.45½	1.76⅛a1.77¼	.71¼	2.51⅝a2.52	30.43a30⅞₁₆	30½	8.70	8.75a8.85
6	1₃₂% discount	2.95¾a2.96	.59¼	11.20	17.45½	1.76⅛a1.77¼	.71¼	2.51⅝a2.52	30.43a30⅞₁₆	30½	8.70	8.75a8.85
7	1₃₂% discount	2.95¾a2.96	.59¼	11.20	17.45½	1.76⅝a1.77¼	.71¼	2.51⅝a2.52	30⅞₁₆ a30.48	30½ a30.55	8.70	8.75a8.85
8						SUNDAY						
9	1₆₄% discount	2.95¾a2.96	.59¼	11.20	17.45½	1.76⅜a1.77	.71¼	2.51⅝a2.52	30⅞₁₆ a30.48	30½ a30.55	8.70	8.70a8.75
10	1₆₄a1₁₂₈% disct.	2.95¾a2.96	.59¼	11.20	17.45½	1.76⅜a1.77	.71¼	2.51⅝a2.52	30.53a30⅛₁₆	30.60a30¾	8.70	8.75
11	1₆₄% discount	2.95¾a2.96	.59¼	11.20	17.45½	1.76½a1.76¾	.71¼	2.51⅝a2.52	30.53a31⅞₁₆	30.60a31½	8.55	8.60a8.75
12						HOLI	DAY					
13	1₃₂a1₆₄% disct.	2.95¾a2.96	.59¼	11.20	17.45½	1.76½a1.76¾	.71¼	2.51⅝a2.52	31⅞₁₆ a31.58	31½ a31.65	8.55	8.60
14	1₃₂% discount	2.95¾a2.96	.59⅛	11.20	17.45½	1.76⅞a1.76¾	.71¼	2.51⅝a2.52	31⅞₁₆ a31.53	31½ a31.60	8.55	8.60
15						SUN	DAY					
16	1₆₄% discount	2.95¾a2.96	.59¼	11.20	17.45½	1.76½a1.76¾	.71¼	2.51⅝a2.52	31⅞₁₆ a31.78	31½ a31.83	8.55	8.60
17	1₆₄% discount	2.95¹⁵⁄₁₆a2.96	.59¼	11.20	17.45½	1.76¼a1.76¾	.72¼	2.51⅝a2.52	31.58a31¹¹⁄₁₆	31.65a31¾	8.55	8.60
18	1₆₄% discount	2.95¾a2.96⅛	.59¼	11.20	17.45½	1.76¼a1.76¾	.72¼	2.51⅝a2.52	31.88a31⅝₁₆	31.95a32.00	8.75	8.06a8.80
19	1₆₄% discount	2.95⅞a2.96	.59¼	11.20	17.45½	1.76¼a1.76¾	.72¾	2.51⅝a2.52	31.88a32⅛₁₆	31.95a32⅛	8.55	8.60a8.66
20	1₆₄% discount	2.95⅞a2.96	.59¼	11.20	17.44¼	1.76¼a1.76¾	.72¾	2.51⅝a2.52	32¹¹⁄₁₆a32.98	32⅞ a33.05	8.55	8.60a8.66
21	Par	2.96	.59¼	11.20	17.44¼	1.76¼a1.76¾	.72¾	2.51⅝a2.52	32.80a32¹³⁄₁₆	32.87a32⅜	8.48a8.55	8.40a8.60
22						SUN	DAY					
23						HOLI	DAY					
24	1₆₄% discount	2.96¼a2.96¼	.59¼	11.20	17.44¼	1.76¼a1.76¾	.72¾	2.51⅝a2.52	32.80a32¹³⁄₁₆	32.87a32⅛	8.55	8.40a8.60
25	1₆₄% discount	2.96¼	.59¼	11.20	17.43¾	1.76 a1.76½	.72¾	2.51⅝a2.52	32.00a32¹³⁄₁₆	32.07a32⅞	8.55	8.40a8.60
26	1₆₄% discount	2.96¼	.59¼	11.20	17.43¼	1.76 a1.76½	.72¾	2.51⅝a2.52	32¹³⁄₁₆a32.88	32⅛ a32.90	8.55	8.40a8.60
27	1₆₄% discount	2.96 a2.96¼	.59¼	11.20	17.43½	1.76 a1.76½	.72¾	2.51⅝a2.52	33.08a33⅛₁₆	33.15a33¼	8.24a8.35	8.29a8.40
28	Par	2.96 a2.96½	.59¼	11.20	17.43½	1.76 a1.76½	.72¾	2.51⅝a2.52	33.08a33⅛₁₆	33.15a33¼	8.35	8.20a8.40

Feb.	Bolivia Boliviano	Colombia Dollar	Ecuador Sucre	Uruguay Peso	Venezuela Bolivar	Chile Peso	Peru Sol	Portugal Escudo	Hong Kong Dollar	Shanghai Tael	Yokohama Yen	Manila Peso	Singapore Dollar	Bombay Rupee	Java Guilder
	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks
1							SUN	DAY							
2	35.72	96.62	20.00	65.87a68¾	18.51	12.05	28.50	4.49	23⅞a24⅞₁₆	30¾ a 31⅛	49.38a49⅝	49⅜ a 49⅞	56¼a56⅞₁₆	35.95a 36⅛₁₆	40.20a40½
3	35.72	96.62	20.00	68.12a68⅛	18.51	12.05	28.35	4.49	23¾ a 24⅝₁₆	30¼ a 30⅝	49.38a49⅝	49⅜ a 49⅞	56¼a56⅞₁₆	35.95a 36⅛₁₆	40.20a40½
4	35.72	96.62	20.00	68.12a68⅛	18.51	12.04a12.05	28.20	4.49	23⅝ a 24⅜₁₆	29¾ a 30	49.38a49⅝	49⅜ a 49⅞	56¼a56⅞₁₆	35.95a 36⅛₁₆	40.13a40⅝
5	35.72	96.62	20.00	67.17a67⅜	18.51	12.04a12.05	27.80	4.49	23½ a23¹⁵⁄₁₆	29⅜ a 29¾	49.38a 49⅝	49⅜ a 49⅞	56¼a56⅞₁₆	35.95a 36⅛₁₆	40.13a40½
6	35.72	96.62	20.00	67.17a67⅜	17.70	12.05	27.80	4.49	22⅞ a23¹³⁄₁₆	29⅛ a 29⅝	49.39a 49⅛	49⅜ a 49⅞	56¼a56⅞₁₆	35.95a 36⅛₁₆	40.13a40⅛
7	35.72	96.62	20.00	67.17a68¼	17.70	12.05a12.06	27.35	4.49	22¾ a23¹²⁄₁₆	29¼	49.41a 49⅛	49⅜ a 49⅞	56¼a56⅞₁₆	35.95a 36⅛	40.13a40⅛
8							SUN	DAY							
9	35.72	96.62	20.00	67.87a68¼	17.70	12.06a12⅛	27.40	4.49	22¾ a 23⅛	28⅛ a 28⅝	49.41a 49⅛	49⅜ a 49⅞	56¼a56⅞₁₆	35.95a 36⅛	40.12a40⅜
10	35.72	96.62	20.00	67.47a68¼	17.70	12.06a12⅛	27.40	4.49	22⅛ a 23⅛	28⅛ a 29¼	49.42a 49⅛	49⅜ a 49⅞	56¼a56⅞₁₆	35.95a 36⅛	40.12a40⅜
11	35.72	96.62	20.00	67.47a68¾	17.70	12⅛₁₆ a12.07	27.40	4.49	23⅛ a 23½	29¼ a 30⅜	49.42a 49⅛	49⅜ a 49⅞	56¼a56⅞₁₆	35.95a 36⅛	40.20a40⅜
12							HOLI	DAY							
13	35.72	97.08	20.00	67.47a67¾	17.86	12.07a12.10	27.00	4.49	22⅛ a 23⅛	28⅜ a 28½	49.42a 49⅛	49⅜ a 49⅞	56¼a56⅞₁₆	35.95a 36⅛	40.10a40⅜
14	35.72	97.08	20.00	67¾ a68.87	17.86	12.06a12.10	26.85	4.49	22½ a 23⅛₁₆	28⅛ a 28⅝	49.40a 49⅛	49⅜ a 49¾	56¼a56⅞₁₆	35.95a 36⅛	40.10a40⅜
15							SUN	DAY							
16	35.72	97.08	20.00	67¾ a68.62	17.86	12.06a12.10	26.90	4.49	22¼ a 22⅜₁₆	28 a 28⅜	49.40a 49⅛	49⅜ a 49⅞	56¼a56⅞₁₆	35.95a 36⅛	40.10a40⅜
17	35.72	97.08	20.00	68.62a68¾	17.86	12.06a12.10	26.90	4.49	22⅛ a 22⅜₁₆	28	49.40a 49⅛	49⅜ a 49⅞	56¼a56⅞₁₆	35.95a 36⅛	40.10a40⅜
18	35.72	97.08	20.00	68.87a69¾	17.86	12.06a12.10	26.90	4.49	22⅛ a 22⅜₁₆	28	49.40a 49⅛	49⅜ a 49⅞	56¼a56⅞₁₆	35.95a 36⅛	40.10a40⅜
19	35.72	97.08	20.00	69.57a69¾	17.86	12.06a12.10	27.00	4.49	22⅜ a 23⅛₁₆	28⅛ a 28⅞	49.40a 49⅛	49⅜ a 49⅞	56¼a56⅞₁₆	35.95a 36⅛	40.10a40⅜
20	35.84	97.08	20.00	69.57a71¼	17.86	12.04a12.10	27.40	4.49	22⅜ a 23⅛	28¼ a 28⅝	49.38a 49⅛	49⅜ a 49¾	56¼a56⅞₁₆	35.95a 36⅛	40.10a40¼
21	35.84	97.08	20.00	71¼a71.87	17.86	12.04a12.10	27.40	4.49	22⅝ a 23⅛₁₆	29⅛ a 29¼	49.38a 49⅛	49⅜ a 49⅞	56¼a56⅞₁₆	35.95a 36⅛	40.10a40⅜
22							SUN	DAY							
23							HOLI	DAY							
24	35.84	97.08	20.00	70.67a71¼	17.86	12.04a12.10	27.40	4.49	23⅛ a23¹³⁄₁₆	29⅛ a29²¹⁄₃₂	49.38a 49⅛	49⅜ a 49⅞	56¼a58⅞₁₆	35.95a 36⅛	40.10a40⅜
25	35.84	97.08	20.00	70.67a71¼	17.86	12.04a12⅛₁₆	27.25	4.49	22⅛ a 23⅛₁₆	29⅛ a 29⅜	49.38a 49⅛	49⅜ a 49⅞	56¼a56⅞₁₆	35.95a 36⅛	40.10a40⅜
26	35.84	97.08	20.00	70.67a71¼	17.86	12.04a12⅛₁₆	27.15	4.49	22⅜ a 23⅛	29⅛	49.38a 49⅛	49⅜ a 49⅞	56¼a56⅞₁₆	35.95a 36⅛	40.10a40⅜
27	35.84	97.08	20.00	71.11a71¼	17.86	12.04a12⅛₁₆	27.10	4.49	22⅝ a 23¼	28⅞ a 29⅛₁₆	49.36a 49⅛	49⅜ a 49⅞	56¼a56⅞₁₆	35.95a 36⅛	40.10a40⅜
28	35.84	97.08	20.00	71.12a71¼	17.86	12.04a12⅛₁₆	27.14	4.49	22¾ a 23⅛₁₆	29¼ a 29⅜	49.36a 49⅛	49⅜ a 49⅞	56¼a56⅞₁₆	35.95a 36⅛	40.10a40⅜

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF BOND PRICES DURING FEBRUARY 1931.

Bond Sales.	1931.	1930.	*Stock Sales.*	1931.	1930.
February	$188,645,850	$198,767,500	February *Shares*	64,182,836	67,834,100
Jan. 1 to Feb. 28	445,691,550	404,033,600	Jan. 1 to Feb. 28	106,686,218	130,142,390

The tables on pages 16 to 38 furnish a complete record of the transactions on the New York Stock Exchange during February and range since January 1. They need no extended introduction, as they are self-explanatory. The tables embrace every security dealt in on the Exchange. We give bonds first, using the classification adopted in the official list. The black-faced letters in the column headed "*Interest Period*" indicate in each case the month when the bonds mature.

In accordance with the rule adopted by the New York Stock Exchange in 1909, all quotations for interest-paying bond are at a price to which accrued interest must be added. The exceptions to the rule are income bonds and bonds on which interest is in default. A few other bonds, like the Holland-American Line 6s, for special reasons, are also quoted "flat," but where this is the case the quotation "*flat*" will be found against the name of the issue. This method of quoting bonds became effective Jan. 2 1909.

For footnotes to tables see last page of bonds and last page of stocks.

Sales in February. Value.	BONDS N. Y. STOCK EXCHANGE.	*Interest Period*	*Price Jan. 2 1931.* Bid.	Ask.	*PRICES IN FEBRUARY.* Feb. 2. Bid.	Ask.	Feb. 28. Bid.	Ask.	*Lowest.* Sale Prices.	*Highest.* Sale Prices.	*RANGE SINCE JAN. 1.* *Lowest.* Sale Prices.	*Highest.* Sale Prices.
$	**U S GOVERNMENT**											
	First Liberty Loan—											
2,326	First 3½s 1932-1947	J D	101[26/32]	Sale	101	Sale	101[11/32]	101[18/32]	100[30/32] Feb. 2	101[28/32] Feb. 10	100[30/32] Feb. 2	102[28/32] Jan. 24
3,000	Registered	J D						101[18/32]	101[18/32] Feb. 19	101[28/32] Feb. 19	101[18/32] Feb. 19	101[26/32] Jan. 5
	First 4s 1932-1947	J D						102[26/32]	102[26/32]			
	Registered	J D										
1,105	First 4½s 1932-1947	J D	102[27/32]	Sale	102[28/32]	Sale	102[28/32]	Sale	102[28/32] Feb. 2	102[31/32] Feb. 11	102[28/32] Jan. 29	103[16/32] Jan. 3
17,000	Registered	J D							102[28/32] Feb. 3	102[28/32] Feb. 6	102[28/32] Feb. 3	103[4/32] Jan. 27
	First Second 4½s 1932-1947	J D	102	Sale							102 Jan. 2	102 Jan. 2
	Fourth Liberty Loan—											
4,843,000	Fourth 4¼s 1933-1938	A O	103[19/32]	Sale	103	Sale	103[14/32]	Sale	102[30/32] Feb. 2	103[30/32] Feb. 11	102[24/32] Jan. 29	104[4/32] Jan. 26
50,000	Registered	A O	103[16/32]	Sale	102[26/32]	Sale	103[11/32]	Sale	102[24/32] Feb. 2	103[24/32] Feb. 24	102[16/32] Jan. 29	103[21/32] Jan. 26
	Conversion 3s coupon	J J										
3,947,000	Treasury 4¼s 1947-1952	A O	112[6/32]	Sale	110[6/32]	Sale	110[30/32]	Sale	109[24/32] Feb. 2	112[12/32] Feb. 9	109[24/32] Feb. 2	113[8/32] Jan. 22
	Registered	A O									112[20/32] Jan. 27	112[20/32] Jan. 27
3,429,000	Treasury 4s 1944-1954	J D	108[6/32]	Sale	106[10/32]	Sale	106[21/32]	Sale	105[29/32] Feb. 2	108[7/32] Feb. 7	105[29/32] Feb. 2	109[2/32] Jan. 20
	Registered	J D									108[21/32] Jan. 12	108[21/32] Jan. 12
3,416,000	Treasury 3¾s 1946-1956	M S	106[1/32]	Sale	104[10/32]	Sale	104[30/32]	Sale	104[2/32] Feb. 3	106[6/32] Feb. 7	104[2/32] Feb. 3	107[1/32] Jan. 20
	Registered	M S										
1,495,000	Treasury 3½s 1943-1947	J D	102[13/32]	Sale	101[12/32]	Sale	101[2/32]	Sale	101[7/32] Feb. 2	103 Feb. 5	101[7/32] Feb. 2	103[2/32] Jan. 23
	Registered	J D									103[2/32] Jan. 19	103[2/32] Jan. 19
1,357,000	Treasury 3½ June 15 1940-43	J D	102[2/32]	Sale	101[6/32]	Sale	100[26/32]	Sale	101[7/32] Feb. 17	102[23/32] Feb. 7	101[6/32] Jan. 29	102[30/32] Jan. 24
	Registered	J D										
	Panama Canal 3s 1961	Q M										
	STATE AND CITY SECURITIES											
	New York City—3½s Nov. 1954	M N		92								
	3½% Corporate stock May 1954	M N									99½ Jan. 13	99½ Jan. 13
	4s registered 1955	M N										
	4s Registered 1956	M N										
	4% Corporate stock 1957	M N	99	102		102		102				
1,000	4½% Corporate stock May 1957	M N							106½ Feb. 9	106½ Feb. 9	106½ Feb. 9	107⅝ Jan. 27
	4½s Corporate stock Nov 1957	M N									107½ Jan. 26	107½ Jan. 26
	4% Corporate stock 1958	M N	99			101		101				
	4% Corporate stock 1959	M N	99								100 Jan. 19	100¼ Jan. 24
	4½s corporate stock 1931	A O										
14,000	4¼s 1960	M S					100⅜		100½ Feb. 21	100½ Feb. 21	100¼ Jan. 14	100⅜ Jan. 21
	4¼s 1964	M S										
	4¼s 1972	A O										
	4½s Corporate Stock 1971	J D										
	4½s Corporate stock 1963	M S										
	4½s Corporate stock 1965	J D		110⅝		110⅝						
	4½s Corporate stock 1967	J J										
	N Y State Canal 4s 1961	J J										
	4½s 1963	M S									112 Jan. 8	112 Jan. 8
	FOREIGN GOVT. & MUNICIPAL'S											
107,000	Agric Mtge Bank s f 6s 1947	F A	51	Sale	63½	Sale	65	Sale	62½ Feb. 24	67¾ Feb. 5	51 Jan. 2	67⅜ Feb. 5
30,000	Sinking fund 6s A Apr 15 1948	A O	50	Sale	58½	65	64	65½	59 Feb. 4	64⅞ Feb. 9	50 Jan. 2	65 Jan. 27
89,000	Akershus (Dept) extl 5s 1963	M N	94½	Sale	95⅜	Sale	96½	Sale	95 Feb. 3	96½ Feb. 11	94½ Jan. 2	96½ Feb. 11
28,000	Antioquia (Dept of) Col 7s A 1945	J J	57	Sale	63	68	56½	58	56 Feb. 24	63 Feb. 3	56 Feb. 24	65 Jan. 30
46,000	External s f 7s ser B 1945	J J	52¼	Sale	64	Sale	56	57⅛	56 Feb. 19	64 Feb. 2	51¼ Jan. 3	65 Jan. 27
1,000	External s f 7s ser C 1945	J J	53⅜	Sale	63	68	56	57⅛	58 Feb. 18	58 Feb. 18	53⅞ Jan. 2	63 Jan. 26
23,000	External s f 7s ser D 1945	J J	53	Sale	64	Sale	55¾	Sale	54 Feb. 24	64 Feb. 2	52 Jan. 6	64 Feb. 2
45,000	Ext sec s f 7s 1957	A O	40⅛	44	54¾	Sale	52	53	52½ Feb. 2	55 Feb. 4	44 Jan. 5	55 Feb. 4
51,000	2d series trustr ects 1957	A O	44	Sale	54	55	52⅞	Sale	49 Feb. 17	54 Feb. 3	44 Jan. 2	55 Jan. 28
28,000	Extl sec s f 7s 3d series 1957	A O	43½	Sale	54	Sale	52⅜	54⅞	50 Feb. 24	55 Feb. 4	43 Jan. 2	55¼ Jan. 24
137,000	Antwerp (City) extl loan 5s 1958		97¼	Sale	100¾	Sale	100¾	Sale	96¼ Feb. 13	101 Feb. 2	96¼ Feb. 13	101 Jan. 30
112,000	Argentine Govt public works 6s 1960	A O	90¼	91⅞	89¾	91	92	93	90½ Feb. 7	91¼ Feb. 11	89¾ Jan. 20	91¼ Feb. 11
268,000	Argentine Nation (Govt) s f 6s 1959	J D	90½	Sale	91	Sale	92	93	90½ Feb. 5	92⅛ Feb. 27	90 Jan. 15	92⅛ Feb. 27
107,000	Extl s f g 6s of Oct 1925 1959	A O	90¼	Sale	90¼	Sale	92½	93	90 Feb. 3	91½ Feb. 6	89¾ Jan. 2	91¾ Jan. 12
224,000	Sinking fund gold 6s ser A 1957	M S	90½	Sale	90½	Sale	93¼	Sale	89⅞ Feb. 2	93¼ Feb. 28	89⅛ Jan. 16	93¼ Feb. 28
111,000	External 1st s f 6s ser B 1958	J D	90¾	Sale	89¾	91	92½	93	89¾ Feb. 4	92¼ Feb. 25	89½ Jan. 16	92¼ Feb. 25
196,000	Extl s f 6s of May 1926 1960	M N	90½	91½	91	Sale	93⅛	Sale	89¾ Feb. 3	93⅛ Feb. 28	89¾ Jan. 19	93⅛ Feb. 28
117,000	External s f 6s (State Ry) 1960	M S	90⅛	Sale	90⅞	Sale	92	Sale	90⅛ Feb. 14	92⅞ Feb. 27	89⅞ Jan. 21	92⅞ Feb. 27
174,000	Extl s f 6s (Sanitary Works) 1961	F A	91⅜	Sale	90	91	92⅜	Sale	90 Feb. 3	92⅜ Feb. 28	89½ Jan. 16	92⅜ Feb. 28
167,000	Public Works ext s f g 6s May 1961	M N	90⅜	Sale	90	91	92⅛	Sale	90¼ Feb. 4	93 Feb. 28	89½ Jan. 15	93 Feb. 28
86,000	Public Works ext s f 5½s 1962	F A	83¼	86	84⅛	Sale	85½	86	84 Feb. 4	87 Feb. 9	83 Jan. 20	87 Jan. 12
62,000	Argentine (Rep) 5s of 1909 1945	M S	84	Sale	84⅛	Sale	84	86	83 Feb. 4	86 Feb. 17	83 Jan. 26	86 Feb. 17
896,000	Australia 5s of 1925 July 15 1955	J J	71	Sale	72	Sale	66	Sale	56 Feb. 20	72½ Feb. 3	56 Feb. 20	76 Jan. 5
558,000	External loan 5s of 1927 1957	M S	70⅛	Sale	72	Sale	65½	Sale	55 Feb. 20	72¾ Feb. 2	55 Feb. 20	75 Jan. 5
466,000	External g 4½s of 1928	M N	64	Sale	66	Sale	61	Sale	52½ Feb. 19	66 Feb. 2	52½ Feb. 19	69¾ Jan. 3
147,000	Austrian Govt s f 7s 1943	J D	104	Sale	105½	Sale	106	Sale	104⅜ Feb. 3	106¾ Feb. 14	103¾ Jan. 2	106½ Jan. 13
814,000	International s f 7s 1957	J J	90	Sale	95⅛	Sale	97	Sale	95⅛ Feb. 2	97 Feb. 28	90 Jan. 2	97 Jan. 28
98,000	Bavaria (Free State) extl 6½s 1945	F A	81	82	80½	Sale	84	Sale	80¼ Feb. 2	87½ Feb. 18	78 Jan. 9	87½ Feb. 18
	Belgium 20-year skg fund 8s 1941	F A	107¾	Sale							107⅜ Jan. 24	107⅞ Jan. 5
298,000	25-year ext 6½s 1949	M S	107⅜	Sale	109½	Sale	109⅞	Sale	108½ Feb. 2	110 Feb. 14	107⅜ Jan. 2	110 Feb. 14

cCash sale.

Sales in February. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN FEBRUARY. Feb. 2. Bid.	Feb. 2. Ask.	Feb. 28. Bid.	Feb. 28. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
$	**Foreign Government** (*Continued*)															
311,000	**Belgium** (*Cond*) **External s f 6s**...1955	J J	102⅛	Sale	103	Sale	114	Sale	102⅝	Feb. 2	103¾	Feb. 24	101⅝	Jan. 7	104	Jan. 24
297,000	**External s f 7s**...1955	J D	111½	Sale	113	Sale	114	114¼	112½	Feb. 6	114	Feb. 20	110½	Jan. 10	114	Feb. 20
397,000	**Stabilization loan 7s**...1956	M N	107¾	Sale	109½	Sale	110¼	Sale	109¼	Feb. 2	111	Feb. 10	107¾	Jan. 2	111	Feb. 20
16,000	**Bergen (Norway) 25-year s f 6s**...1949	A O	100½	Sale	101	Sale	101	Sale	101	Feb. 2	101½	Feb. 20	100½	Jan. 19	101½	Feb. 20
24,000	**External s f 5s**...Oct 15 1949	A O	94¾	95¼	100⅜	101	96	96½	95⅞	Feb. 3	97	Feb. 9	95½	Jan. 3	97	Feb. 9
68,000	**External s f 5s**...1960	M S	95	Sale	96	Sale	96	Sale	95¼	Feb. 6	97	Feb. 6	94½	Jan. 13	97	Feb. 6
83,000	**Berlin (Germany) s f 6½s**...1950	A O	70½	Sale	77½	Sale	81¼	Sale	76⅜	Feb. 3	82	Feb. 27	70½	Jan. 2	82	Feb. 27
140,000	**External sinking fund 6s**...1958	J D	66	Sale	71¾	Sale	73	Sale	70¾	Feb. 5	73	Feb. 27	66	Jan. 2	73⅝	Jan. 27
44,000	**Bogota (City) ext g 8s**...1945	A O	77	Sale	75	80	81	83¼	76¾	Feb. 3	84	Feb. 25	76	Jan. 5	84⅞	Jan. 19
138,000	**Bolivia (Republic of) s f 8s**...1947	M N	44	Sale	48	Sale	38	39⅞	39	Feb. 27	49¾	Feb. 2	33	Jan. 6	55	Jan. 30
171,000	**External sec gold 7s**...1958	J J	30	Sale	34¾	Sale	30	Sale	29¼	Feb. 24	34¾	Feb. 2	25	Jan. 2	38	Jan. 14
167,000	**Extl sink fund 7s**...1969	M S	30	Sale	32½	Sale	25	Sale	22¼	Feb. 27	32½	Feb. 2	22¼	Feb. 27	38¾	Jan. 16
93,000	**Bordeaux (City of) 15-year 6s**...1934	M N	103⅞	Sale	104¼	Sale	104¾	Sale	104⅛	Feb. 2	105	Feb. 20	103¾	Jan. 3	105	Feb. 20
340,000	**Brazil (U S of) external 8s**...1941	J D	72	Sale	89	Sale	89½	Sale	84½	Feb. 9	90	Feb. 26	71	Jan. 2	92	Jan. 23
731,000	**Ext s f g 6½s of 1926**...1957	A O	56¾	Sale	63¼	Sale	66	Sale	61½	Feb. 17	66⅜	Feb. 27	55½	Jan. 2	69¼	Jan. 12
502,000	**Extl s f 6½s of 1927**...1957	A O	55	Sale	63½	Sale	66¼	Sale	61¾	Feb. 16	66½	Feb. 27	50	Jan. 3	69¼	Jan. 12
179,000	**Cent Ry 30-year g 7s**...1952	J D	50	Sale	70	Sale	67	Sale	64¼	Feb. 21	71	Feb. 2	50	Jan. 2	75	Jan. 26
5,000	**Sink fd 7½s (coffee sec)**... flat 1952	A O	99⅜	102½	101	102	101	Sale	101	Feb. 4	103¼	Feb. 25	99¾	Jan. 6	103¼	Feb. 25
229,000	**Bremen ext g 7s trust rects**...1935	M S	88	90	94⅝	Sale	99½	Sale	94	Feb. 3	99½	Feb. 27	90	Jan. 3	99½	Feb. 27
46,000	**Brisbane (City) s f 5s**...1957	M S	66	Sale	65⅛	68	59	Sale	53	Feb. 21	65¾	Feb. 10	53	Feb. 21	72½	Jan. 3
90,000	**Sinking fund gold 5s**...1958	F A	-----	62	67½	Sale	59	Sale	53	Feb. 20	68¾	Feb. 4	53	Feb. 20	69	Jan. 3
57,000	**20-year s f 6s**...1950	J D	71⅛	Sale	80	Sale	74	Sale	67	Feb. 17	80½	Feb. 3	67	Feb. 17	83	Jan. 9
312,000	**Budapest (City) extl s f 6s 1962**...1955	J D	64	Sale	68	Sale	76¼	Sale	67¾	Feb. 2	77	Feb. 28	64	Jan. 2	77	Feb. 28
41,000	**Buenos Aires (City) extl 6½s**...1955	J J	77	90	87½	90	89½	90⅜	88½	Feb. 5	90¾	Feb. 11	80	Jan. 12	90¾	Feb. 11
1,000	**External s f g 6s series C-3**...1960	A O	85	100	84⅝	100	84⅝	100	84⅝	Feb. 11	84⅝	Feb. 11	84⅝	Jan. 30	84⅞	Jan. 30
5,000	**External s f 6s series C-2**...1960	A O	-----	85	84	84¾	-----	83	81	Feb. 25	83	Feb. 25	81	Feb. 25	85	Jan. 9
175,000	**Buenos Aires (Prov) ref. ext'l s f 6s 1961**	M S	63½	Sale	69	Sale	70¾	Sale	67½	Feb. 2	71	Feb. 13	62	Jan. 2	71	Feb. 13
200,000	**External s f 6½s**...1961	F A	63½	Sale	69	Sale	71	Sale	68½	Feb. 5	71⅛	Feb. 27	62	Jan. 2	71¼	Feb. 27
38,000	**Bulgaria (Kingdom of) s f g 7s**...1967	J J	66½	Sale	65½	70	70½	Sale	69	Feb. 6	70½	Feb. 28	65½	Jan. 2	70½	Feb. 28
93,000	**Stab loan 7½s int rct**...1968	M N	72	Sale	75	Sale	81¼	Sale	75	Feb. 2	81¼	Feb. 28	69	Jan. 16	81¼	Feb. 20
51,000	**Caldas Dept of (Colombia) 7½s**...1946	J J	60	Sale	66	Sale	63½	Sale	62	Feb. 18	66	Feb. 2	59½	Jan. 5	66	Feb. 2
46,000	**Canada, Dominion of 5s**...1931	A O	100⅜	Sale	100¼	100⅜	100¼	100½	100¼	Feb. 3	100½	Feb. 6	100¼	Jan. 19	100½	Jan. 8
162,000	**30-year gold 5s**...1952	M N	104	Sale	106	Sale	105¾	Sale	105¼	Feb. 24	106¼	Feb. 4	103¼	Jan. 2	106½	Jan. 26
190,000	**4½s**...1936	F A	100⅝	Sale	101½	Sale	102	Sale	101¼	Feb. 2	102½	Feb. 16	100⅝	Jan. 2	102½	Feb. 16
22,000	**Carlsbad (City) s f 8s**...1954	J J	106	Sale	107½	Sale	108	109½	103	Feb. 7	108	Feb. 3	103	Feb. 7	108	Feb. 3
12,000	**Cauca Vall (Rep of Col) s f g 7½s 1946**	A O	62⅛	Sale	68	71½	65	66	64⅜	Feb. 16	68	Feb. 3	60	Jan. 5	67½	Jan. 28
240,000	**Cent Agric Bank (Ger) 7s**...1950	M S	79	Sale	83	Sale	90	Sale	83	Feb. 2	90	Feb. 28	78½	Jan. 16	90	Feb. 28
312,000	**Farm Loan s f 6s**...1960	J J	68	Sale	75¾	Sale	79⅜	Sale	75¾	Feb. 2	80	Feb. 7	68	Jan. 2	80	Feb. 7
819,000	**Farm loan s f 6s**...1960	A O	68½	Sale	75½	Sale	79¼	Sale	75½	Feb. 2	80	Feb. 9	68½	Jan. 2	80	Feb. 9
277,000	**Farm loan 6s series A**...1938	---	79	Sale	85	Sale	85½	Sale	82¾	Feb. 3	86½	Feb. 16	78¾	Jan. 2	87	Jan. 26
215,000	**Chile Republic ext s f g 7s**...1942	M N	88	95	95½	Sale	99⅞	Sale	95⅛	Feb. 2	100	Feb. 25	88¼	Jan. 6	100	Feb. 25
248,000	**External sinking fund g 6s**...1960	A O	74	Sale	81¾	Sale	80¼	Sale	78⅛	Feb. 3	82	Feb. 2	72	Jan. 2	83	Jan. 27
72,000	**External sink fund gold 6s**...1961	F A	74	Sale	81	Sale	80½	Sale	77¾	Feb. 6	81	Feb. 2	73	Jan. 2	83	Jan. 27
68,000	**Ry ref extl s f g 6s**...1961	J J	74	Sale	80⅞	Sale	79¾	Sale	79	Feb. 6	81	Feb. 2	71¾	Jan. 5	83¼	Jan. 27
92,000	**Extl s f 6s int ctfs**...1961	M S	74	Sale	82	Sale	79¾	Sale	79	Feb. 25	82	Feb. 2	72	Jan. 2	83½	Jan. 28
69,000	**Extl sinking fund 6s**...1962	M S	75½	Sale	80	Sale	79¼	81	79	Feb. 5	81½	Feb. 6	74⅛	Jan. 5	83	Jan. 26
208,000	**External sinking fund 6s w i**...1963	M N	73	Sale	80	Sale	79½	Sale	79	Feb. 10	81¾	Feb. 6	71½	Jan. 2	82½	Jan. 26
65,000	**Chile Mtge Bank of gu s f 6½s**...1957	J D	74¼	Sale	84½	Sale	85	Sale	83	Feb. 10	86	Feb. 19	74¼	Jan. 2	86	Feb. 19
48,000	**Sinking fund gold 6½s guar**...1961	J D	79	Sale	84⅞	Sale	86	Sale	84¾	Feb. 3	87	Feb. 27	78	Jan. 5	87	Feb. 27
171,000	**Guaranteed s f gold 6s**...1961	A O	66	70	78¼	Sale	77	Sale	76½	Feb. 18	79¾	Feb. 11	69	Jan. 5	79¾	Jan. 30
175,000	**Guaranteed sinking fund 6s**...1962	M N	66¾	76	78¼	Sale	79½	80¼	77	Feb. 3	81½	Feb. 5	72	Jan. 3	81⅛	Feb. 5
60,000	**Chilian Munic Loan 7s**...1960	M S	70	76	78¾	Sale	80½	Sale	78¾	Feb. 2	82	Feb. 17	72	Jan. 5	82	Feb. 17
4,000	**Chinese Hukuang Ry 5s**...1951	J D	26¾	Sale	27½	28	25	25¾	26	Feb. 25	27	Feb. 6	26	Feb. 25	28	Jan. 5
26,000	**Christiania (City) (Oslo) 30-yr 6s**...1954	M S	100	101	101	Sale	101⅛	101½	101	Feb. 2	103	Feb. 11	100	Jan. 23	103	Feb. 11
101,000	**Cologne (Germany) s f 6½s**...1950	M S	74	Sale	74⅞	76	81½	82	75¼	Feb. 4	83	Feb. 26	72¼	Jan. 6	83	Feb. 26
212,000	**Colombia (Rep) external s f 6s**...1961	J J	57½	Sale	68¼	Sale	66¼	Sale	66	Feb. 6	68½	Feb. 2	56½	Jan. 2	69	Jan. 26
172,000	**Ext s f g 6s int rcts**...1961	A O	56½	Sale	68	Sale	66	Sale	65¾	Feb. 6	68	Feb. 2	56	Jan. 2	69	Jan. 26
44,000	**Colombia Mtge Bank 6½s**...1947	F A	55	62	56¼	63	65	Sale	56¾	Feb. 4	65	Feb. 28	52¼	Jan. 5	65	Feb. 28
52,000	**Sinking fund 7s of 1926**...1946	M N	56	Sale	63	Sale	66¼	Sale	62⅝	Feb. 4	66¼	Feb. 28	55	Jan. 3	67	Jan. 28
20,000	**Sinking fund 7s of 1927**...1947	F A	56	Sale	63	Sale	66	Sale	61½	Feb. 4	66	Feb. 24	56	Jan. 2	66	Feb. 24
198,000	**Copenhagen external 5s**...1952	J D	97⅜	Sale	98¾	Sale	100¾	Sale	98⅛	Feb. 3	100½	Feb. 26	96½	Jan. 3	100½	Feb. 26
218,000	**Gold 4½s int ctfs**...1953	M N	-----	93¼	94¼	Sale	96¼	Sale	93½	Feb. 2	96¼	Feb. 28	93¼	Jan. 3	96¼	Feb. 28
32,000	**Cordoba (City) external s f 7s**...1957	F A	40	57½	68	Sale	67	Sale	62¾	Feb. 13	68	Feb. 2	57½	Jan. 5	68⅛	Jan. 30
20,000	**External s f 7s**...Nov 15 1937	M N	51	69	78	82	85	86⅞	80	Feb. 11	85¼	Feb. 27	64	Jan. 6	85¼	Feb. 27
29,000	**Cordoba (Prov) Argen 7s**...1942	J J	73¾	Sale	79	Sale	80	83	79	Feb. 2	80	Feb. 26	73½	Jan. 2	80	Jan. 12
81,000	**Costa Rica (Republic) extl 7s**...1951	M N	68½	73	79	Sale	75	Sale	75	Feb. 28	79¼	Feb. 11	73	Jan. 5	79¼	Feb. 11
46,000	**Cuba (Rep of) 5s of 1904**...1944	M S	97	98½	95	98	94½	97¾	95	Feb. 6	95¾	Feb. 13	95	Feb. 6	98	Jan. 14
24,000	**5s ext debt Ser A of 1914**...1949	F A	98	99¾	98	100½	91	97	98	Feb. 7	100	Feb. 6	98	Jan. 3	100	Feb. 6
6,000	**4½s ext loan Series C**...1949	F A	-----	87	86	87¾	85½	Sale	85½	Feb. 28	87¾	Feb. 25	85½	Feb. 28	87¾	Feb. 25
246,000	**30-year s f 5½s**...1953	J J	97⅜	Sale	98⅛	Sale	96	98¼	96¾	Feb. 19	98¾	Feb. 27	96¾	Feb. 19	99	Jan. 5
230,000	**Public Works 5½s**...June 30 1945	J D	72	Sale	79½	Sale	75¾	Sale	74⅜	Feb. 27	80	Feb. 2	72	Jan. 2	81	Jan. 7
	Cundinamarca (Dept Colombia)															
96,000	**External s f 6½s**...1959	M N	47½	Sale	57	Sale	58	Sale	56	Feb. 2	59¼	Feb. 7	46⅜	Jan. 6	60½	Jan. 26
89,000	**Czechoslovak (Rep of) extl 8s**...1951	A O	109¾	Sale	110¾	Sale	110⅛	110⅜	110⅛	Feb. 26	111	Feb. 6	109¼	Jan. 2	111	Feb. 6
40,000	**Sink fd 8s ser B**...1952	A O	109¾	---	110¾	Sale	109¼	110½	109¼	Feb. 14	110¾	Feb. 2	109¼	Jan. 5	110¾	Feb. 2
------	**Danish Cons Munic s f 8s A**...1946	F A	107¾	108	----	----	----	----	----	----	----	----	107½	Jan. 23	108¼	Jan. 14
------	**Series B sink fund 8s**...1946	F A	107¾	Sale	----	----	----	----	----	----	----	----	107½	Jan. 9	107¾	Jan. 3
152,000	**Denmark 20-yr external gold 6s**...1942	J J	104¾	Sale	105½	Sale	106	Sale	105½	Feb. 2	107¼	Feb. 6	104⅞	Jan. 2	107¾	Feb. 6
206,000	**External g 5½s**...1955	----	100⅛	Sale	101	Sale	101⅛	Sale	100¾	Feb. 2	102	Feb. 3	100⅛	Jan. 2	102	Jan. 21
726,000	**Gold 4½s**...1962	----	93¾	Sale	95	Sale	96⅞	Sale	94¾	Feb. 3	97¼	Feb. 16	93¾	Jan. 2	97¼	Feb. 16
116,000	**Deutsche Bank Am part ctfs 6s**...1932	M S	96½	Sale	98	Sale	99½	Sale	97⅜	Feb. 2	99¾	Feb. 28	96	Jan. 2	99¾	Feb. 28
118,000	**Dominican Republic s f 5½s**...1942	M S	89	Sale	90½	92¼	91	Sale	90⅛	Feb. 24	93	Feb. 16	88	Jan. 6	93	Feb. 16
24,000	**1st sec 5½s of 1926**...1940	A O	-----	87	87	Sale	86	87½	86	Feb. 21	87	Feb. 2	85	Jan. 6	90	Jan. 24
39,000	**2d series sinking fund 5½s**...1940	A O	84½	Sale	87⅜	Sale	86	87	86	Feb. 20	88	Feb. 2	84	Jan. 3	89¾	Jan. 24
28,000	**Dresden (City) extl s f 7s**...1945	M N	75⅜	79	80½	90	90¼	92	82	Feb. 3	90	Feb. 27	79½	Jan. 20	90	Feb. 27
73,000	**Dutch East Ind 25-yr ext 6s**...1947	J J	101½	Sale	101¾	102	102¼	102⅛	101¾	Feb. 3	102½	Feb. 17	101½	Jan. 2	102½	Feb. 17
82,000	**40-yr external sink fd gold 6s**...1962	M S	102	Sale	101¾	102⅝	102	102½	101¾	Feb. 3	102⅝	Feb. 6	101	Jan. 2	102¾	Feb. 6
13,000	**30-yr external gold 5½s**...Mar 1953	M S	101	Sale	101½	Sale	101½	102	101⅛	Feb. 2	102	Feb. 24	100¾	Jan. 7	102	Jan. 23
27,000	**30-yr external gold 5½s**...Nov 1953	M N	101	Sale	102	102½	101½	102½	101¼	Feb. 17	102½	Feb. 6	100¾	Jan. 14	102½	Jan. 24
15,000	**El Salvador (Rep) 1st s f 8s**...1948	J J	102¼	Sale	100	Sale	101½	Sale	100	Feb. 2	101½	Feb. 26	99	Jan. 23	102¼	Jan. 2
34,000	**Estonia (Republic) 7s**...1967	J J	49	59	60¼	62	65½	Sale	59⅛	Feb. 21	65½	Feb. 28	52	Jan. 19	65½	Feb. 28
45,000	**Finland (Rep of) external 6s**...1945	M S	86⅞	Sale	84	Sale	88⅞	Sale	84	Feb. 2	89¼	Feb. 13	84	Feb. 2	89¼	Feb. 13
49,000	**External sinking fund 7s**...1950	M S	94	Sale	95	Sale	95¾	Sale	94½	Feb. 17	98	Feb. 9	93½	Jan. 5	98	Feb. 9
82,000	**External sinking fund 6s**...1956	M S	88	Sale	90¼	Sale	90⅜	91¼	89⅛	Feb. 16	90¾	Feb. 9	88	Jan. 2	90¼	Feb. 9
79,000	**Extl sinking fund 5½s**...1958	F A	78¼	79	81	Sale	82¾	Sale	80½	Feb. 2	82¾	Feb. 25	78	Jan. 5	82¾	Feb. 25
23,000	**Finnish mun loan 6½s A**...1954	A O	88	Sale	87	90½	-----	90½	89⅞	Feb. 2	91	Feb. 14	87	Jan. 27	92	Jan. 12
3,000	**External 6½s Ser B**...1954	A O	91	Sale	91	92¼	-----	91¾	91	Feb. 14	92¼	Feb. 4	89¾	Jan. 23	92¼	Feb. 4
65,000	**Frankfort (City of) s f 6½s**...1953	M N	69	Sale	72½	73½	78¾	Sale	72½	Feb. 3	81⅛	Feb. 21	69	Jan. 2	81⅜	Feb. 21
396,000	**French Republic 20-yr extl 7½s**...1941	J D	125⅛	Sale	126	Sale	126¼	Sale	126	Feb. 2	127	Feb. 18	125⅛	Jan. 2	127	Feb. 18
316,000	**External s f 7s of 1924**...1949	J D	120	Sale	120½	Sale	120¼	Sale	120½	Feb. 2	121⅞	Feb. 14	120	Jan. 2	121⅛	Feb. 14
	German Gov't International—															
3,345,000	**35-year 5½s of 1930**...1965	J D	69¼	Sale	73½	Sale	78¾	Sale	73¼	Feb. 2	78¾	Feb. 27	69¼	Jan. 2	78¾	Feb. 27
1,430,000	**German Republic extl 7s**...1949	A O	101	Sale	100	Sale	104	Sale	99⅜	Feb. 2	104½	Feb. 26	99⅝	Feb. 2	104½	Feb. 26
44,000	**Graz (Municipality) 8s**...1954	M N	96½	Sale	99¼	102	99¾	101	99⅛	Feb. 25	101½	Feb. 9	96½	Jan. 2	101½	Feb. 9
1,247,000	**Grt Brit & Ire., 20-year 5½s**...1937	F A	105¼	Sale	105½	Sale	106¼	Sale	105⅛	Feb. 3	107	Feb. 20	105	Jan. 2	107	Feb. 20
------	**Registered**...1937	F A	----	----	----	----	----	----	----	----	----	----	----	----	----	----
215,000	**4% fund £ op 1960 ($5=£1)**...1990	----	c91	91¾	c90½	Sale	87¼	88⅛	85½	Feb. 20	91¼	Feb. 4	c85½	Feb. 20	92¾	Jan. 27
33,000	**5% War Loan £ op 1929 ($5=£1)**...1947	J D	c99¼	100¼	99⅜	---	99	100¼	98¾	Feb. 25	100½	Feb. 3	c98¾	Feb. 25	100⅞	Jan. 27
38,000	**Greater Prague (City) 7½s**...1952	M N	104	Sale	104¾	104⅞	104⅞	106	104¾	Feb. 3	106	Feb. 6	104	Jan. 2	106	Feb. 6
86,000	**Greek Govt s f sec 7s**...1964	M N	99	Sale	99	Sale	101½	Sale	99	Feb. 2	102¼	Feb. 24	99	Jan. 2	102¼	Feb. 24
305,000	**Sinking fund secured 6s**...1968	F A	82½	Sale	85⅞	Sale	88¼	Sale	84½	Feb. 7	88½	Feb. 26	83	Jan. 2	88⅛	Feb. 26
49,000	**Haiti (Rep. of) Cust s f 6s**...1952	A O	94½	Sale	95	Sale	95½	95⅝	95	Feb. 2	96⅛	Feb. 11	93½	Jan. 29	96⅛	Feb. 11
233,000	**Hamburg (State) 6s**...1946	A O	-----	86	81⅞	Sale	86¾	Sale	80¾	Feb. 16	86⅞	Feb. 28	79	Jan. 24	86¾	Feb. 28
------	**Heidelberg (City) ext s f 7½s**...1950	J J	94	Sale	90¼	94	91½	95¾	----	----	----	----	94	Jan. 2	94	Jan. 2
57,000	**Helsingfors (City) ext 6½s**...1960	A O	80¼	81¼	85	Sale	89	89⅞	85	Feb. 2	88	Feb. 25	80¼	Jan. 5	88	Feb. 25
39,000	**Hungarian Mun Loan 7½s**...1945	J J	82¾	84	83	87	91	Sale	84	Feb. 4	91	Feb. 18	81¼	Jan. 16	91	Feb. 18
93,000	**External s f 7s**...Sept 1 1941	J J	72	Sale	75	Sale	84½	Sale	74¼	Feb. 3	84½	Feb. 28	72	Jan. 2	84¼	Feb. 28
6,000	**Hungarian Land Mtge 7½s A**...1961	M N	81½	84	87¼	89	90⅜	95	84	Feb. 5	c92¼	Feb. 26	82⅝	Jan. 21	c92⅞	Feb. 20
26,000	**S f 7½s series B**...1961	M N	82¼	86¾	87¾	Sale	90⅜	93¼	85	Feb. 13	90	Feb. 24	82	Jan. 8	90	Feb. 24
63,000	**Hungary (King of) s f 7½s**...1944	F A	98	100	102	Sale	101½	Sale	99⅞	Feb. 26	102	Feb. 2	99¼	Jan. 5	102	Feb. 2
170,000	**Irish Free State external 5s**...1960	M N	101½	Sale	103¼	Sale	102¾	Sale	102¾	Feb. 11	103½	Feb. 5	101½	Jan. 2	104	Jan. 30
1,058,000	**Italy (Kingdom) external s f 7s**...1951	J D	93	Sale	97⅞	Sale	99¼	Sale	97½	Feb. 3	99½	Feb. 28	92⅞	Jan. 2	99½	Feb. 28
46,000	**Italian Cred Consortium 7s ser A**...1937	M S	92¾	95	95½	Sale	98¾	Sale	95½	Feb. 2	98¾	Feb. 28	93¼	Jan. 7	98¾	Feb. 28
102,000	**External sec s f 7s series B**...1947	M S	84	Sale	94	Sale	94½	94¾	91¾	Feb. 13	95¼	Feb. 20	85	Jan. 5	95¼	Feb. 20
426,000	**Italian Public Utility s f g 7s**...1952	J J	78	Sale	89¾	Sale	93¾	Sale	89¾	Feb. 2	94	Feb. 26	78	Jan. 2	94	Feb. 26
524,000	**Japanese Govtcrt s f 6½s**...1954	F A	103	Sale	104½	Sale	105⅛	Sale	104⅛	Feb. 2	105½	Feb. 25	102¾	Jan. 2	105½	Feb. 25
726,000	**Extl sinking fund 5½s**...1965	M N	92	Sale	93¼	Sale	95¼	Sale	93¼	Feb. 2	95⅜	Feb. 27	91¼	Jan. 2	95⅜	Feb. 27
	Jugoslavia (State Mtge Bank)—															
150,000	**Second s f g 7s**...1957	A O	76¾	Sale	78¾	Sale	81¾	Sale	78⅝	Feb. 3	82	Feb. 10	76¾	Jan. 2	82	Feb. 10
13,000	**Leipzig (City) external s f g 7s**...1947	F A	75	78	83	92	87	Sale	82½	Feb. 4	87½	Feb. 25	77¾	Jan. 6	88	Jan. 31
44,000	**Low Austria (Prov) sec s f g 7½s**...1950	J D	99	Sale	99½	99¾	99½	99¾	99½	Feb. 2	100	Feb. 3	98⅝	Jan. 9	100	Jan. 30
123,000	**Lyons (City of) 15-year 6s**...1934	M N	103⅞	Sale	104⅛	Sale	105	Sale	104	Feb. 3	105	Feb. 20	103¾	Jan. 3	105	Feb. 20
107,000	**Marseilles (City) 15-year 6s**...1934	M N	103⅞	Sale	104⅛	Sale	104¾	Sale	104⅛	Feb. 2	105	Feb. 18	103⅞	Jan. 2	105	Feb. 18
72,000	**Medellin (Colombia) 6½s**...1954	J D	40	Sale	49	Sale	47⅛	Sale	46½	Feb. 21	49¼	Feb. 7	40	Jan. 2	53¼	Jan. 27
------	**Mexican Irrig Assenting s f 4½s** 1943	----	37½	45	----	----	----	----	----	----	----	----	8¼	Jan. 31	8¾	Jan. 15

c Cash Sale. e On the basis of $5 to the £ sterling.

Sales in February. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1931. Bid.	Ask.	PRICES IN FEBRUARY. Feb. 2. Bid.	Ask.	Feb. 28. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	FOREIGN GOV'T (Concluded)											
------	Mexico (U S) external 5s of 1899 £ 1945	Q J	11⅛	Sale	10¾	14	11	12	10 Feb. 13	12 Feb. 13	10 Feb. 13	12 Jan. 20
46,000	Assenting 5s of 1899 1945				9⅛	10½	9	10½	11 Feb. 6	11 Feb. 6	11 Feb. 6	11⅝ Jan. 31
12,000	Assenting 5s large	Q J			6¾	Sale	7¼	8½	6¾ Feb. 2	8⅛ Feb. 27	6¾ Feb. 2	9⅝ Jan. 5
54,000	Assenting 4s of 1904 1954		6¾	8½					8½ Feb. 20	8½ Feb. 20	8½ Feb. 20	10¾ Jan. 9
5,000	Assenting 4s of 1910	J J							8 Feb. 16	8 Feb. 16	8 Feb. 16	10¼ Jan. 5
5,000	Assenting 4s of 1910 large								6¾ Feb. 13	9½ Feb. 26	6¾ Feb. 13	9¾ Jan. 13
20,000	Assenting 4s of 910 small				7⅞	Sale			10 Feb. 4	12¼ Feb. 28	10 Feb. 4	13⅜ Jan. 3
52,000	Treas 6s of 1913 assent (large) 1933	J J	9½	12¾	11	Sale	12¼	Sale	8 Feb. 9	11½ Feb. 24	8 Feb. 9	13¼ Jan. 19
32,000	Small				10½	Sale			86⅛ Feb. 11	87½ Feb. 28	75¾ Jan. 2	87½ Feb. 28
534,000	Milan City (Italy) ext loan 6½s 1952	A O	76½	Sale	86⅛	Sale	87½	Sale				
	Minas Geraes (State) Brazil—											
95,000	External sinking fund 6½s 1958	M S	46	48	58	Sale	53	54¾	53 Feb. 7	59⅞ Feb. 11	47 Jan. 3	65 Jan. 26
74,000	Ext sec 6½s series A 1959	M S	40	45	57	Sale	53¼	Sale	52 Feb. 7	59 Feb. 11	45 Jan. 3	65 Jan. 26
12,000	Montevideo (City) s f g 7s 1952	J D	71½	74	85¾	89¾	85½	89	83 Feb. 9	88 Feb. 3	74 Jan. 6	88½ Jan. 27
38,000	Ext s f g 6s series A 1959	M N		76	77½	79½	75¾	Sale	75¾ Feb. 28	80½ Feb. 3	74 Jan. 5	80½ Feb. 6
24,000	Netherlands s f 6s flat 1972	M S	105⅛	Sale	105½	106	105⅞	107	105½ Feb. 5	106⅞ Feb. 25	105⅛ Jan. 6	106⅛ Feb. 25
230,000	New South Wales ext s f g 5s 1957	F A	66	Sale	65	Sale	59	Sale	55 Feb. 20	67 Feb. 4	55 Feb. 20	69½ Jan. 5
207,000	External s f g 5s 1958	A O	65	Sale	65	Sale	59	Sale	53½ Feb. 24	65¼ Feb. 5	53½ Feb. 24	68½ Jan. 5
166,000	Norway 20-year ext s f 6s Aug 15 1943	F A	104½	Sale	105¾	Sale	105¼	106	105½ Feb. 7	106¼ Feb. 11	104⅛ Jan. 2	106¾ Feo. 11
145,000	20-year external s f 6s Aug 15 1944	F A	104⅞	Sale	106	Sale	105½	105¾	105⅝ Feb. 7	106 Feb. 2	104¾ Jan. 2	106⅜ Jan. 29
140,000	30-year external s f 6s Oct 1952	A O	102½	Sale	102½	Sale	102⅛	Sale	102⅛ Feb. 2	102¾ Feb. 4	101⅝ Jan. 15	102¾ Jan. 5
242,000	40-year ext s f 5½s June 15 1965	J D	102¼	Sale	102⅜	Sale	103	Sale	102½ Feb. 25	103⅝ Feb. 16	101¾ Jan. 21	103⅜ Feb. 16
210,000	External s f 5s Mar 15 1963	M S	101	Sale	101¼	Sale	101	Sale	101 Feb. 2	101½ Feb. 24	100¼ Jan. 6	101½ Jan. 22
50,000	Municipal Bank extl s f 5s 1967	J D	100	100¼	100⅛	Sale	100¼	Sale	100½ Feb. 2	101 Feb. 13	100⅛ Feb. 2	101 Jan. 6
27,000	Municipal Bank ext s f 5s 1970	J D	100⅛	100½	100⅛	100½	101½	102	101¼ Feb. 3	102 Feb. 24	100⅛ Jan. 3	102 Feb. 24
70,000	Nuremberg (City) external 6s 1952	F A	63	66¾	71¼	75	77½	80	70 Feb. 4	77 Feb. 27	66 Jan. 6	77 Feb. 27
62,000	Oslo (City) 30 year s f 6s 1955	M N	100½	Sale	102	Sale	103¼	Sale	101⅝ Feb. 2	104 Feb. 17	100½ Jan. 2	104 Feb. 17
37,000	Sinking fund gold 5½s 1946	F A	99¼	100	100	Sale	100½	100¼	99¾ Feb. 18	101 Feb. 24	99½ Jan. 3	101 Jan. 27
34,000	Panama (Rep) external 5½s 1953	J D	103	Sale	101⅝	102¼	102¼	103⅛	101⅜ Feb. 17	102¼ Feb. 4	100½ Jan. 6	102¼ Feb. 4
49,000	Extl s f 5s ser A May 15 1963	M N	89½	Sale	89½	Sale	88	Sale	87 Feb. 3	90¼ Feb. 11	87 Jan. 20	90½ Jan. 6
55,000	Pernambuco (State) ext sec 7s 1947	M S	42	Sale	61	Sale	56	56¾	56 Feb. 27	61 Feb. 2	42 Jan. 2	67 Jan. 23
269,000	Peru (Rep) Sec s f g 7s 1959	M S	56¼	Sale	60⅝	Sale	51	Sale	41 Feb. 5	60⅜ Feb. 6	41 Feb. 5	61 Jan. 29
520,000	National loan ext s f 6s 1960	J D	35½	Sale	38	Sale	30¾	Sale	28½ Feb. 3	38 Feb. 2	28½ Feb. 3	40¾ Jan. 9
218,000	S F 6s int ctfs w i 1961	A O	34	Sale	39	Sale	30¾	Sale	28½ Feb. 3	39 Feb. 2	28½ Feb. 3	40 Jan. 9
59,000	Poland (Rep of) g 6s 1940	A O	64	Sale	67	Sale	69⅛	69⅞	66 Feb. 4	71 Feb. 24	63¾ Jan. 2	71 Feb. 24
776,000	Stabiliz loan 7s of '27 Oct 15 1947	A O	76½	Sale	78⅜	Sale	78¾	Sale	78⅝ Feb. 2	81⅜ Feb. 25	75⅛ Jan. 2	81⅜ Feb. 25
231,000	External s f 8s 1950	J J	83½	Sale	84½	Sale	88½	Sale	84½ Feb. 2	90 Feb. 20	82 Jan. 5	90 Feb. 20
17,000	Porto Alegre (City of) 8s 1961	J D	60	65⅞	76	80	----	75	67⅜ Feb. 26	77⅜ Feb. 4	59⅞ Jan. 6	77⅜ Feb. 4
26,000	External guar sink fund 7½s 1966	J J	----	55	65¼	Sale	56	58	56⅞ Feb. 20	65¼ Feb. 2	52 Jan. 7	65½ Feb. 2
120,000	Prussia (Free State) ext s f 6½s 1951	M S	74	Sale	73½	76½	82½	Sale	75¼ Feb. 6	82¾ Feb. 27	72½ Jan. 6	87⅜ Jan. 9
238,000	S f gold 6s 1952	A O	69⅞	Sale	71	Sale	77½	Sale	70 Feb. 3	77½ Feb. 28	68½ Jan. 15	77½ Feb. 20
219,000	Queensland (State of) ext s f 7s 1941	A O	94⅜	Sale	95¾	Sale	89½	Sale	86½ Feb. 19	98 Feb. 9	86½ Feb. 19	99 Jan. 14
133,000	25-year extl s f 6s Feb 15 1947	F A	81⅛	Sale	87½	Sale	76½	79½	74 Feb. 13	87⅜ Feb. 3	74 Feb. 13	87⅜ Feb. 3
35,000	Rio Grande do Sul (State) ext 8s 1946	A O	70	Sale	76½	78¾	72¼	Sale	68 Feb. 16	78¾ Feb. 3	65 Jan. 6	79 Jan. 28
140,000	Ext s f g 6s 1968	J D	39¼	Sale	48	50½	44¾	46	42½ Feb. 17	49 Feb. 3	39¼ Jan. 2	51¼ Jan. 27
50,000	Ext s f 7s of 1926 1966	M N	48½	Sale	62	Sale	57½	Sale	50½ Feb. 14	62 Feb. 2	48¼ Jan. 2	65 Jan. 9
22,000	Extl s f 7s munic loan 1967	J D	43	46¾	55¼	Sale	52	52⅞	50 Feb. 9	57 Feb. 3	47 Jan. 8	59¾ Jan. 26
30,000	Rio de Janeiro (City) 25-yr s f 8s 1946	A O	65¼	67	79	Sale	76¾	Sale	76 Feb. 10	80 Feb. 3	65 Jan. 3	80 Feb. 3
353,000	External sec s f g 6½s 1953	F A	42	Sale	55½	Sale	58¾	Sale	55⅝ Feb. 6	62 Feb. 10	40 Jan. 2	62 Feb. 10
525,000	Rome (City) external s f 6½s 1952	A O	78	Sale	88¼	Sale	88¼	Sale	86¾ Feb. 20	88¼ Feb. 2	78 Jan. 2	88¼ Feb. 2
23,000	Rotterdam (City) ext s f 6s 1964	M N	104	Sale	104	----	105	----	104¾ Feb. 7	105½ Feb. 25	103 Jan. 5	105½ Jan. 7
256,000	Roumania (Monopolies) 7s 1959	F A	72	75	78	Sale	82	Sale	77½ Feb. 3	83 Feb. 18	73⅜ Jan. 7	83 Feb. 18
14,000	Saarbruecken (City) s f 6s 1953	J J	----	86¾	85	86	83½	85	83½ Feb. 13	86 Feb. 4	83½ Feb. 3	88¾ Jan. 17
26,000	Sao Paulo (City) s f 8s Mar 1952	M N	71	Sale	81	Sale	72¾	79	69¾ Feb. 20	81 Feb. 2	63 Jan. 2	85 Jan. 19
64,000	Ext lsec s f g 6½s May 15 1957	M N	50	Sale	61	Sale	55	59	52¾ Feb. 24	62½ Feb. 2	46½ Jan. 5	62½ Feb. 3
31,000	San Paulo (State) ext s f 8s 1936	J J	85	Sale	88	Sale	88½	88	84¾ Feb. 6	c89¼ Feb. 3	84 Jan. 2	91 Jan. 9
87,000	External s f 8s 1950	J J	65	Sale	77	Sale	72½	Sale	70 Feb. 24	77 Feb. 2	65 Jan. 2	83 Jan. 24
27,000	Ext 7s water loan 1956	M S	55½	Sale	61	73	64	65	61 Feb. 4	68¾ Feb. 19	55½ Jan. 2	76½ Jan. 28
106,000	Extl s f 6s int rcts 1968	J J	39¾	Sale	51	Sale	47¼	50	45 Feb. 17	51 Feb. 2	39¼ Jan. 2	53 Jan. 26
354,000	Sec s f g 7s int rcts w i 1940	A O	93	Sale	83⅝	Sale	83½	Sale	81 Feb. 27	84 Feb. 6	72 Jan. 5	84¼ Jan. 27
53,000	Sante Fe Prov (Arg Rep) ext 7s 1942	M S	82	Sale	78½	79⅛	83½	Sale	78¼ Feb. 9	83½ Feb. 24	78¼ Feb. 9	83½ Feb. 24
28,000	Saxon State Mtge Inst 7s 1945	J D	77¾	78¾	84¼	85¼	88	Sale	84¼ Feb. 3	88 Feb. 14	78½ Jan. 9	89 Jan. 8
60,000	S F g 6½s Dec 1946	J D	77⅞	Sale	82	83½	83¼	84	82½ Feb. 6	87¼ Feb. 20	74½ Jan. 7	87¼ Feb. 20
139,000	Seine Dept (France) 20-yr 7s 1942	J J	106½	Sale	107¼	107½	107⅜	Sale	107⅛ Feb. 4	107⅜ Feb. 16	106½ Jan. 2	107⅜ Jan. 29
187,000	Serbs. Croats & Slovenes extl 8s 1962	M N	90½	91	91	Sale	92	Sale	90¾ Feb. 3	92¾ Feb. 21	90½ Jan. 5	92 Jan. 8
398,000	Ext sec 7s ser B 1962	M N	78½	Sale	80	Sale	81	81¼	78¾ Feb. 3	84½ Feb. 10	77 Jan. 5	84½ Feb. 10
87,000	Sydney (City) s f g 5½s 1955	F A	71	Sale	73	76½	69½	Sale	66 Feb. 20	73 Feb. 3	66 Feo. 20	76 Jan. 5
115,000	Silesia (Prov) extl sink fund 7s 1958	J D	60	Sale	61½	64	62	Sale	61 Feb. 5	65 Feo. 14	58½ Jan. 20	68 Jan. 9
112,000	Silesian Landowners Assn 6s 1947	F A	63	64¾	67¼	70	72½	74	67⅛ Feb. 4	74 Feb. 24	60 Jan. 5	74 Feb. 24
38,000	Soissons(City)ext 15-yr g 6s Nov 14 '36	M N	102⅜	104	105½	Sale	105¾	Sale	105 Feb. 10	106¼ Feb. 25	103 Jan. 6	106¼ Feb. 25
124,000	Styria (Prov) extl sec s f 7s 1946	F A	91⅛	92	93	98	95	Sale	94 Feb. 16	95⅛ Feb. 3	90 Jan. 16	95⅛ Feb. 3
	Sweden (Kingdom of)											106 Feb. 7
85,000	Extl g 5½s 1954	M N	104½	Sale	105¼	Sale	105½	105⅝	105 Feb. 21	106 Feb. 7	104½ Jan. 2	107 Jan. 2
84,000	Switzerland (Govt) ext 5½s 1946	A O	106	Sale	106	Sale	106⅛	Sale	105⅝ Feb. 13	106¼ Feb. 4	105⅜ Jan. 13	81½ Jan. 26
72,000	Tokyo City loan of 1912 5s 1952	M S	75⅝	79	80	81⅛	80¾	81¼	80¾ Feb. 10	81 Feb. 25	77½ Jan. 19	93½ Feb. 26
157,000	External s f 5½s guar 1961	A O	89¼	Sale	92	Sale	93½	Sale	92 Feb. 2	93½ Feb. 26	88½ Jan. 2	65 Feb. 13
72,000	Tolima (Dept of) external 7s 1947	M N	45	50	56	61	59¾	62⅜	57½ Feb. 7	65 Feb. 13	49¼ Jan. 7	99 Feo. 4
29,000	Trondhjem (City) 1st ext g 5½s 1957	M N	98	Sale	98	Sale	99	Sale	97⅜ Feb. 6	99 Feb. 17	97⅜ Jan. 7	100¼ Feb. 21
12,000	Upper Austria (Prov) extl s f 7s 1945	J D	98½	99	99	Sale	99½	100	99 Feb. 2	100¼ Feb. 21	98½ Jan. 5	91¾ Feb. 10
91,000	External s f 6½s June 15 1957	J D	----	89½	89	89½	89	Sale	89½ Feb. 3	91¾ Feb. 10	87 Jan. 6	104 Feb. 4
112,000	Uruguay (Rep) external s f 8s 1946	F A	99	Sale	100	Sale	100½	Sale	100 Feb. 3	104 Feb. 4	98 Jan. 5	84¾ Jan. 20
429,000	Ext s f 6s 1960	M N	75	Sale	81⅛	Sale	81⅛	Sale	78½ Feb. 26	82¼ Feb. 4	75 Jan. 2	84½ Jan. 27
112,000	Extl s f 6s May 1 1964	M N	75	Sale	82½	Sale	81¼	Sale	79¾ Feb. 24	84½ Feb. 4	75 Jan. 2	98¼ Feb. 28
55,000	Venetian Prov Mtg Bank 7s 1952	A O	92¾	95	95¼	Sale	98½	Sale	95½ Feb. 3	98½ Feb. 28	93¾ Jan. 3	89 Feb. 6
179,000	Vienna (City) external 6s 1961	M N	84½	Sale	86⅛	Sale	88¾	Sale	86⅝ Feb. 2	89 Feb. 6	83¾ Jan. 13	64¼ Jan. 12
138,000	Warsaw (City) external 7s 1958	F A	56½	Sale	61	62	63¼	Sale	60 Feb. 4	64¼ Feb. 14	55½ Jan. 17	99⅛ Feb. 10
215,000	Yokohama (City) extl s f 6s 1961	J D	95¼	Sale	97¾	Sale	98¼	Sale	97½ Feb. 6	99⅛ Feb. 10	95 Jan. 2	
	RAILROAD											
5,000	Ala Gt Sou 1st cons 5s ser A 1943	J D	100¼	----	102	----	103¼	104	103½ Feb. 27	103½ Feb. 27	103½ Feb. 27	103½ Feb. 27
------	First cons 4s series B 1943	J D	93¾	----	----	----	91½	----				
3,000	Albany & Susq 1st guar 3½s 1946	A O	87½	90⅜	----	----	89¼	----	89½ Feb. 25	89¼ Feb. 20	89½ Jan. 16	91 Jan. 22
27,000	Allegh & West 1st g gu 4s 1998	A O	86	89	86	----	88½	----	86¼ Feb. 4	89½ Feb. 27	86 Jan. 5	89¼ Feb. 27
------	Alleg Valley gen gu 4s 1942	M S	95½	99	93	99	97	98½			98⅛ Jan. 23	98½ Jan. 23
12,000	Ann Arbor 1st g 4s July 1995	Q J	----	79¾	80¼	Sale	80	Sale	80 Feb. 5	80¼ Feb. 2	79¾ Jan. 7	80¼ Jan. 29
449,000	Atch Top & S F gen g 4s 1995	A O	98⅜	Sale	98¼	Sale	98⅜	Sale	98⅛ Feb. 2	99½ Feb. 18	97⅜ Jan. 13	99¼ Feb. 18
2,000	Registered 1995	A O	96	Sale	----	----	----	----	96¾ Feb. 6	97 Feb. 7	96 Jan. 2	98 Jan. 19
5,000	Adjustment g 4s July 1995	Nov	92¼	----	94⅛	Sale	----	95¾	94⅛ Feb. 2	96½ Feb. 19	95 Jan. 5	96½ Jan. 7
88,000	Stamped July 1995	M N	95	Sale	94½	95½	95½	96	94½ Feb. 3	96½ Feb. 4	94½ Jan. 30	97¼ Jan. 20
------	Registered	M N	94	98½	87⅞	94½	87⅞	94½				
6,000	Conv g 4s of 1909 1955	J D	93½	----	96	Sale	96	96½	96 Feb. 2	96 Feb. 2	95½ Jan. 29	96 Feb. 2
26,000	Conv g 4s of 1905 1955	J D	94¼	Sale	96	----	96	97⅜	96 Feb. 14	97½ Feb. 6	94¾ Jan. 2	97½ Jan. 21
------	Conv g 4s of 1910 1960	J D	92⅝	----	93	----	93	----				
693,000	Conv deb gold 4½s 1948	D J	113	Sale	117½	Sale	117¾	Sale	117½ Feb. 2	122 Feb. 24	112¾ Jan. 2	122 Feb. 24
35,000	Rocky Mt div 1st 4s A 1965	J J	94	Sale	95	96½	95¾	97	94½ Feb. 14	97 Feb. 18	94 Jan. 2	97 Feb. 18
21,000	Trans-Cont Short Line 1st 4s g 1958	J J	96	----	96½	98	96¾	97¾	96½ Feb. 3	97½ Feb. 21	95 Jan. 7	97½ Feb. 21
57,000	Cal-Ariz 1st & ref 4½s ser A 1962	M S	102¼	Sale	101⅜	105	105	Sale	103 Feb. 14	105 Feb. 28	102 Jan. 30	105 Jan. 27
3,000	Atl Knox & No 1st g 5s 1946	J D	99	----	100	----	103½	----	103½ Feb. 5	103½ Feb. 5	103½ Jan. 14	103½ Jan. 14
------	Atl & Char Air Line 1st 4½s A 1944	J J	85	86	98¼	103¼	98½	103			97½ Jan. 6	98 Jan. 7
7,000	1st 30-year 5s ser B 1944	J J	100	103	103	----	103¾	104½	103 Feb. 3	104⅜ Feb. 7	103 Jan. 7	104⅜ Feb. 7
6,000	Atlantic City 1st con guar g 4s 1951	J J	85¾	94½	88	94	92	94	90¾ Feb. 14	92½ Feb. 27	90 Jan. 22	94½ Jan. 27
78,000	Atl Coast L 1st cons 4s July 1952	M S	96¾	Sale	94	95¾	96½	96¾	95⅝ Feb. 4	96¾ Feb. 11	95½ Jan. 15	97¼ Jan. 5
------	Registered	M S										
41,000	General unified 4½s 1964	J D	98½	100½	98¼	99¾	98½	99⅝	99 Feb. 27	100 Feb. 6	99 Jan. 14	102 Jan. 20
64,000	L & N collat gold 4s Oct. 1952	M N	89	Sale	92	Sale	90½	91¾	90½ Feb. 14	92 Feb. 2	89 Jan. 2	92½ Jan. 26
19,000	Atlantic & Danville 1st g 4s 1948	J J	47	56	44¼	49¾	50	54	46 Feb. 4	52 Feb. 24	42 Jan. 23	52 Feb. 24
6,000	Second 4s 1948	J J	----	39⅞	24	40	30½	38	39½ Feb. 6	40 Feb. 11	39½ Feb. 6	40 Feb. 11
1,000	Atlantic & Yadkin 1st gu g 4s 1949	A O	65	Sale	60¼	84	72	75	71 Feb. 17	71 Feb. 17	65 Jan. 2	71 Jan. 31
------	Austin & N W 1st g 5s 1941	J J	100	----	103⅜	----	103¼	----			101¼ Jan. 9	101¼ Jan. 9
317,000	Balt & Ohio 1st g 4s July 1948	A O	96¼	Sale	96½	Sale	97¼	Sale	96½ Feb. 2	98¼ Feb. 10	96 Jan. 13	98⅞ Jan. 27
4,000	Registered	A O			94⅜	----	95⅜	96	95½ Feb. 7	95½ Feb. 7	95½ Feb. 7	95½ Feb. 7
304,000	Convert 4½s 1933	M S	100¼	Sale	101⅛	Sale	101½	Sale	100⅞ Feb. 3	101⅝ Feb. 10	99¾ Jan. 2	101⅝ Feb. 10
------	Registered	M S										
191,000	Refund & gen 5s ser A 1995	J D	102	Sale	103⅛	Sale	103⅜	Sale	103 Feb. 3	104½ Feb. 9	101⅝ Jan. 2	104½ Feb. 9
------	Registered	J D					103	----				
74,000	1st gold 5s July 1948	A O	106¼	108⅞	105	107⅛	107¼	Sale	106½ Feb. 4	108¼ Feb. 5	105⅜ Jan. 14	108⅞ Jan. 30
115,000	Ref and gen 6s, series C 1995	J D	107½	Sale	108¾	Sale	109¾	Sale	108½ Feb. 3	110 Feb. 24	107½ Jan. 2	110¼ Jan. 27
197,000	P L E & W Va Sys ref g 4s 1941	M N	95½	Sale	96¾	Sale	97¾	Sale	96½ Feb. 16	c98¾ Feb. 13	95½ Jan. 2	c98¾ Feb. 13
135,000	Southw Div 1st 3½s at 5% 1950	J J	103	Sale	103¼	105	104½	104¾	103⅜ Feb. 3	104¾ Feb. 20	102½ Jan. 2	105½ Jan. 5
58,000	Tol Cin Div 1st & ref 4s 1959	J J	84	Sale	85½	86	85¼	86¼	85⅛ Feb. 3	86⅞ Feb. 24	83 Jan. 2	86⅞ Feb. 24
268,000	Refunding 5s series D 2000	M S	102	Sale	102⅞	Sale	104	Sale	102⅛ Feb. 4	104¾ Feb. 28	101¾ Jan. 2	104¾ Feb. 28
818,000	Conv g 4½s temp 1960	F A	93	Sale	95	Sale	97½	Sale	94¼ Feb. 2	97½ Feb. 25	92¼ Jan. 2	c99 Jan. 27
2,000	Bangor & Aroostook RR 1st g 5s '43	J J	102¾	----	103¼	----	104	104½	104 Feb. 17	104¾ Feb. 26	103 Jan. 5	104¾ Feb. 26
69,000	Con ref mtge gold 4s 1951	J J	85½	87	86¼	90½	88	89¾	87⅞ Feb. 16	90 Feb. 20	86¼ Jan. 8	90 Feb. 20
50,000	Battle Creek & Sturgis gu 3s 1989	J D	56¼	----	66	71¾	67	71¾	71 Feb. 27	71 Feb. 27	71 Feb. 27	71 Feb. 27
------	Beech Creek 1st gu 4s 1936	J J	97½	98	98	----	98¼	99½			97½ Jan. 7	98½ Jan. 26
------	Second guar gold 5s 1936	J J										

c Cash sale.

Sales in February. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN FEBRUARY. Feb. 2. Bid.	Feb. 2. Ask.	Feb. 28. Bid.	Feb. 28. Ask.	Lowest Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
2,000	Beech Creek Exten 1st g 3½s....1951	A O	85¼	----	84⅜	----	84⅜	----	85⅛ Feb. 20	85⅛ Feb. 20	85⅛ Feb. 20	85⅛ Feb. 20
------	Belvidere Del cons gtd g 3½s....1943	J J	89	----	89¼	----	89¼	----				
2,000	Big Sandy Ry 1st guar 4s....1944	J D	96	----	94¾	96	95¼	97½	94⅞ Feb. 6	94⅞ Feb. 6	94⅞ Feb. 6	94⅞ Feb. 6
361,000	Boston & Maine 1st 5s A C....1967	M S	99¾	Sale	99¾	Sale	102⅝	Sale	99¾ Feb. 2	103¼ Feb. 21	99½ Jan. 2	103¼ Feb. 21
410,000	1st mortgage 5s series 2....1955	M N	99½	Sale	99½	Sale	102½	Sale	99½ Feb. 2	103¼ Feb. 20	99¼ Jan. 14	103¼ Feb. 20
16,000	Boston & N Y Air Line 1st gu 4s.1955	F A	----	85	82	85	83½	85	82⅛ Feb. 14	85 Feb. 18	81 Jan. 12	85 Feb. 18
------	Brunsw & Western 1st gu g 4s....1938	J J	95½	----	96	----	96⅝	98				
4,000	Buff Roch & Pitts gen 5s....1937	M S	101½	103	102	102¾	102¾	103	102¾ Feb. 24	102¾ Feb. 24	101¼ Jan. 16	102¾ Feb. 24
67,000	Consol 4½s....1957	M N	85	Sale	85	Sale	89	Sale	83⅜ Feb. 2	90 Feb. 20	83⅜ Feb. 2	90 Jan. 14
21,000	Buri Ced Rap & Nor & Col ts 1st 5s '34	A O	100¾	102	101¾	----	102	102¼	102 Feb. 27	102¼ Feb. 19	101 Jan. 20	102¼ Feb. 19
10,000	Canada Sou con gu & col tr 5s....1962	A O	105	Sale	105¼	108½	107	108½	106½ Feb. 17	108½ Feb. 7	105 Jan. 2	108½ Feb. 7
55,000	Canadian Nat guar 4½s. Sept 15 1954	M S	98⅞	Sale	98¼	Sale	99¼	Sale	98⅛ Feb. 4	99¼ Feb. 27	98 Jan. 21	99⅜ Jan. 6
245,000	4½s....1957	J J	99	Sale	98	Sale	99⅜	Sale	97¼ Feb. 2	99½ Feb. 27	97¼ Feb. 2	99⅜ Jan. 5
198,000	Gold 4½s....1968	J D	98½	Sale	98⅜	Sale	99½	Sale	98⅛ Feb. 2	99½ Feb. 27	97½ Jan. 22	99⅝ Jan. 6
71,000	Guaranteed gold 5s....July 1960	J J	104⅜	Sale	104	Sale	105½	Sale	104 Feb. 2	105⅝ Feb. 21	104 Jan. 19	105⅝ Feb. 21
163,000	Guaranteed g 5s....Oct 1969	A O	104½	Sale	104⅛	Sale	105½	Sale	104 Feb. 2	105¾ Feb. 24	103⅜ Jan. 20	105¾ Feb. 24
72,000	Guaranteed g 5s....1970	F A	104¼	105	104¼	Sale	105⅝	106	104⅛ Feb. 3	106 Feb. 13	104 Jan. 20	106 Feb. 13
131,000	Guar gold 4½s....June 15 1955	J D	101¼	Sale	100⅝	Sale	102	Sale	100⅝ Feb. 2	102 Feb. 11	100⅜ Jan. 21	102⅜ Jan. 9
119,000	Canadian No deb s f 7s....1940	J D	110¾	Sale	110¾	Sale	112	112½	110¾ Feb. 2	112 Feb. 27	110½ Jan. 5	112 Feb. 27
45,000	25-year deb s f guar 6½s....1946	J J	115½	Sale	116¾	Sale	118	Sale	116½ Feb. 2	118 Feb. 24	115½ Jan. 2	118 Jan. 10
------	Registered	J J	----	----	----	----	----	----				
57,000	10-year gold 4½s....Feb. 15 1935	F A	100½	Sale	101	Sale	100½	101	100½ Feb. 27	101½ Feb. 11	100⅛ Feb. 27	101½ Jan. 13
208,000	Canadian Pac 4% deb stock....1944	J J	88¼	Sale	87⅜	Sale	87½	87¾	86⅜ Feb. 2	87¾ Feb. 24	86⅜ Feb. 2	89¼ Jan. 3
36,000	Collateral trust gold 4½s....1946	M S	99¾	Sale	100⅝	Sale	100⅜	101½	100⅜ Feb. 25	101½ Feb. 9	99¼ Jan. 2	101½ Jan. 7
72,000	5s equip tr temp ctfs....1944	J J	102¾	Sale	104⅛	104¾	104⅛	Sale	102 Feb. 2	104¾ Feb. 6	102 Jan. 2	105⅛ Jan. 24
104,000	Collateral trust g 5s....1954	J D	102¾	Sale	102½	Sale	103½	Sale	101⅛ Feb. 13	104½ Feb. 5	101½ Feb. 13	104½ Feb. 5
302,000	Collateral trust 4½s....1960	J J	99	Sale	98⅛	Sale	99¼	Sale	98⅛ Feb. 2	99½ Feb. 25	98⅛ Feb. 2	100 Jan. 3
------	Carb & Shaw 1st g 4s....1932	M S	92	----	95½	----	97	----				
3,000	CaroCent 1st cons g 4s....1949	J J	65	69	75	79½	75	79	75 Feb. 18	75 Feb. 18	68 Jan. 7	75 Jan. 22
32,000	Caro Clinch & Ohio 1st 5s....1938	J D	102¼	103	102¼	Sale	103	Sale	102 Feb. 3	103⅛ Feb. 28	102 Jan. 20	103¼ Feb. 28
30,000	1st & con g 6s series A..Dec 15.1952	J D	107½	Sale	108¼	109¼	107⅝	108¾	108 Feb. 25	109¼ Fbe. 13	107⅜ Jan. 14	109½ Jan. 30
------	Carthage & Adir 1st gu g 4s....1981	J D	89	93½	91½	95	82	----			91 Jan. 20	91 Jan. 20
7,000	Cent Br Un Pac 1st g 4s....1948	J D	80	Sale	82	84	82	83¾	82 Feb. 10	83¾ Feb. 25	80 Jan. 2	83¾ Feb. 25
16,000	Cent of Ga Ry 1st g 5s....Nov. 1945	F A	100	----	101¼	Sale	101¾	----	101¼ Feb. 3	101¼ Feb. 2	101 Jan. 28	101½ Feb. 2
23,000	Consol gold 5s....1945	M N	95	99¾	96	101¾	100	101½	100 Feb. 10	101½ Feb. 27	99½ Jan. 29	101½ Jan. 12
------	Registered $1,000 & $5,000....1945	M N	----	----	----	----	----	----				
17,000	Ref & gen 5½s series B....1959	A O	----	87	94	98	98¾	100	97¼ Feb. 5	99½ Feb. 17	----	100 Jan. 22
27,000	Ref & gen 5s series C....1959	A O	83½	87½	----	93	90	93¼	91 Feb. 9	92 Feb. 19	97¼ Feb. 5	95½ Jan. 20
5,000	Chat Div pur money g 4s....1951	J D	----	91	----	92	85	----	87 Feb. 20	87 Feb. 20	90 Jan. 5	87 Feb. 20
1,000	Mac & Nor Div 1st g 5s....1946	J J	95	102½	100½	Sale	100½	----	100½ Feb. 2	100½ Feb. 2	87 Feb. 20	101 Jan. 29
------	Middle Ga & Atl Div pur m 5s....1947	J J	93¼	----	----	101½	----	101				
------	Mobile Div 1st g 5s....1946	J J	95	----	98½	----	100	----				
31,000	Cent N E 1st guar 4s....1961	J J	85	Sale	86¼	Sale	86	88	86¼ Feb. 2	88 Feb. 4	85 Jan. 2	88 Jan. 21
5,000	Cen RR & Bkg of Ga col tr g 5s....1937	M N	93	97	96½	Sale	97½	99	96¼ Feb. 2	99¼ Feb. 25	96½ Feb. 2	99¼ Feb. 25
69,000	Central of N J gen g 5s....1987	J J	112½	Sale	109½	114¼	112⅞	116	112½ Feb. 20	114½ Feb. 4	112⅜ Jan. 2	115 Jan. 26
------	Registered	Q J	109⅛	114½	108	114½	109	111½			110 Jan. 7	114½ Jan. 9
10,000	General 4s....1987	J J	95¼	97⅜	95	98½	95	98½	97½ Feb. 5	98 Feb. 11	97½ Jan. 27	98 Feb. 11
158,000	Cent Pac 1st ref gu g 4s....1949	F A	96½	Sale	95¾	Sale	96¾	Sale	95½ Feb. 2	97 Feb. 7	95½ Jan. 31	97½ Jan. 8
2,000	Registered	F A	----	----	----	----	95	Sale	95 Feb. 28	95 Feb. 28	95 Feb. 28	95 Feb. 28
------	Through St L 1st gu g 4s....1954	A O	92¼	----	94½	95½	96	97			95¾ Jan. 6	96¾ Jan. 6
134,000	Guar 5s....1960	F A	105	Sale	102¾	Sale	105	Sale	102¾ Feb. 2	105 Feb. 28	102 Jan. 30	105 Jan. 19
------	Charles & Savannah 1st g 7s....1936	J J	107⅜	----	108⅛	----	108⅜	111¼				
26,000	Ches & Ohio 1st cons g 5s....1939	M N	104	----	104⅞	105¾	105⅛	105¾	105 Feb. 11	105¾ Feb. 3	104¾ Jan. 14	106 Jan. 20
1,000	Registered....1939	M N	----	----	103⅛	----	103¾	Sale	103¼ Feb. 28	103¼ Feb. 28	101 Jan. 10	103½ Jan. 19
230,000	General gold 4½s....1992	M S	104½	Sale	103½	Sale	105	105⅞	103½ Feb. 2	105⅞ Feb. 18	103⅛ Jan. 31	106⅞ Jan. 6
------	Registered	M S	----	----	----	104	----	104¼				
127,000	Ref & imp 4½s ser A....1993	A O	100⅜	Sale	99½	101	101½	Sale	100¼ Feb. 3	101⅞ Feb. 19	99⅜ Jan. 13	102¼ Jan. 21
392,000	Ref & imp 4½s ser B w i....1995	J	101	Sale	100¼	Sale	100	101⅜	100¼ Feb. 2	101¾ Feb. 19	99½ Jan. 13	102½ Jan. 20
------	Craig Valley 1st g 5s....May 1940	J J	100½	----	102¼	105	102¼	105			102¼ Jan. 30	102¼ Jan. 30
------	Potts Creek Br 1st 4s....1946	J J	93	----	93¼	----	93¾	----				
11,000	R & A Div 1st con g 4s....1989	J J	93¾	95½	95½	----	95¼	95⅞	95¾ Feb. 5	96 Feb. 26	94½ Jan. 7	96¾ Jan. 8
1,000	R & A Div 2d con gold 4s....1989	J J	87	----	92¾	94¼	92¾	----	93 Feb. 25	93 Feb. 25	92¼ Jan. 6	94½ Jan. 7
------	Warm Springs Valley 1st g 5s.1941	M S	100¼	105	100½	107	101¼	107				
672,000	Ches Corp conv col tr g 5s May 15 1947	M N	95¾	Sale	99	Sale	100½	Sale	98½ Feb. 3	100½ Feb. 26	95¾ Jan. 2	100½ Feb. 26
102,000	Chic & Alt RR ref g 3s....1949	A O	69	69¾	67¾	Sale	71⅞	Sale	67½ Feb. 2	72 Feb. 14	67½ Feb. 2	73 Jan. 16
1,000	Certif deposit stpd Oct 1929 int....	----	69	70½	----	71⅞	69	72½	69 Feb. 9	69 Feb. 9	69 Feb. 9	70 Jan. 9
4,000	Chic & Alt Ry 1st lien g 3½s....1950	J J	79¾	80	79¾	80	79¾	81	79¾ Feb. 3	79¾ Feb. 3	79¾ Jan. 13	79¾ Jan. 13
38,000	Chic Burl & Q Ill Div 3½s....1949	J J	91	Sale	88⅜	90½	90½	91¾	90 Feb. 4	91¼ Feb. 19	90 Feb. 4	92 Jan. 8
------	Registered	J J	81¼	----	----	----	----	----			91 Jan. 19	91 Jan. 19
56,000	Illinois Division 4s....1949	J J	96½	98	97¼	Sale	97½	98¼	96¾ Feb. 3	98½ Feb. 20	96⅜ Jan. 31	98½ Jan. 19
144,000	General 4s....1958	M S	96⅞	Sale	96¼	97½	97⅜	98¼	96⅞ Feb. 4	98½ Feb. 14	96⅞ Jan. 2	98½ Jan. 23
42,000	1st & ref 4½s series B....1977	F A	103	Sale	100	102	101⅞	102⅞	101⅜ Feb. 26	103 Feb. 7	100 Jan. 30	103¼ Jan. 5
70,000	1st & ref 5s series A....1971	F A	108¾	110	108	Sale	109½	Sale	107¾ Feb. 5	109½ Feb. 14	107¾ Feb. 5	110 Jan. 6
------	Chic & E Ill 1st cons g 6s....1934	A O	----	----	101	----	101	----				
236,000	Chic & E Ill Ry (new co) gen 5s..1951	M N	35	Sale	40	Sale	46	Sale	38 Feb. 3	46½ Feb. 25	35 Jan. 2	50 Jan. 8
15,000	Chic & Erie 1st gold 5s....1982	M N	103	108	104¼	107	107	Sale	104⅜ Feb. 5	107 Feb. 28	104⅜ Jan. 6	107 Feb. 28
294,000	Chic Gt Western 1st 50-yr 4s....1959	M S	63½	Sale	67	Sale	69	Sale	66½ Feb. 2	69½ Feb. 10	63½ Jan. 2	69¾ Jan. 7
------	Chic Indianap & Louisv ref g 6s.1947	J J	----	110	105¼	111	105¼	110¼			110 Jan. 5	110 Jan. 5
3,000	Refunding gold 5s....1947	J J	100	----	----	101¼	----	102	101½ Feb. 7	101½ Feb. 7	100¾ Jan. 21	102¾ Jan. 21
------	Refunding 4s series C....1947	J J	89	93	----	93¼	----	93¼				
26,000	1st & general 5s series A....1966	M N	----	87½	89¼	Sale	83¾	88¾	87 Feb. 19	89½ Feb. 2	87 Feb. 19	90¾ Jan. 15
30,000	1st & gen 6s series B....May 1966	J J	98	Sale	97½	Sale	99	100	97½ Feb. 2	98¾ Feb. 19	96¼ Jan. 30	100 Jan. 17
5,000	Chic Indiana & Sou 50-yr 4s....1956	J J	91½	94	94	95	96	97	95 Feb. 4	95½ Feb. 4	94 Jan. 21	95½ Feb. 4
1,000	Chic L S & East 1st 4½s....1969	J D	97½	101¾	98½	102	101½	----	100¾ Feb. 18	100¾ Feb. 18	100 Jan. 13	100¾ Feb. 18
54,000	Chic Mil & St P gen g 4s... May 1989	J J	83½	Sale	85½	Sale	87½	Sale	85¼ Feb. 6	87¾ Feb. 25	83⅛ Jan. 2	87¾ Feb. 25
------	Registered	Q J	70	----	----	----	75½	75¾				
29,000	Gen g 3½s series B....May 1989	J J	73½	76	74	Sale	95¼	97¾	73½ Feb. 2	75 Feb. 16	73½ Feb. 2	75¾ Jan. 26
65,000	Gen 4½s series C....May 1989	J J	93½	Sale	95⅜	Sale	95⅞	96¼	94⅞ Feb. 24	96 Feb. 18	93½ Jan. 2	96 Feb. 18
67,000	Gen gold 4½s series E...Mar 1 1989	J J	93¼	94¾	93	95	95⅞	Sale	94 Feb. 4	96¼ Feb. 11	93½ Jan. 5	96¼ Feb. 11
73,000	Gen 4½ series F....1989	J J	98	Sale	97¾	100	99⅞	100¼	99 Feb. 6	100¼ Feb. 11	97¾ Jan. 31	101 Jan. 26
750,000	Chic Milw St P & Pac mtge 5s....1975	F A	68¾	Sale	71⅛	Sale	72½	Sale	70 Feb. 19	73⅞ Feb. 11	68¼ Jan. 2	76 Jan. 7
2,250,000	Conv adj 5s....Jan 1 2000	A O	26½	Sale	31¾	Sale	30	Sale	27⅝ Feb. 19	33½ Feb. 10	26 Jan. 2	35 Jan. 9
102,000	Chic & No West gen 3½s....1987	M N	77⅛	Sale	78¼	79½	78½	80½	78 Feb. 25	79½ Feb. 4	76 Jan. 3	81 Jan. 5
------	Registered	Q F	----	----	72	78	72	78				
55,000	General 4s....1987	M N	86	Sale	88	90	89¼	90	89¼ Feb. 5	91 Feb. 9	86 Jan. 2	90 Feb. 9
8,000	Stpd non-payt Fed inc tax..1987	M N	----	----	88	90	89¼	90	91 Feb. 10	91 Feb. 10	86¼ Jan. 5	91 Feb. 10
4,000	Stpd gen 4½s non-pay inc tax..1987	M N	103¼	Sale	102¾	104	103¾	----	102⅜ Feb. 6	102⅜ Feb. 6	102⅜ Feb. 6	103¼ Jan. 2
16,000	Gen 5s stpd non pay inc tax..1987	M N	104¼	107	106⅞	114	108¾	Sale	108½ Feb. 3	109½ Feb. 20	106⅜ Jan. 15	109½ Feb. 20
------	Registered	M N	----	----	----	----	106	----				
27,000	Sinking fund deb 5s....1933	M N	100	Sale	101¾	Sale	101⅞	102¼	101 Feb. 6	102½ Feb. 10	100 Jan. 2	102½ Feb. 10
------	Registered	M N	----	----	----	101½	100½	102⅜				
80,000	15-year secured 6½s..Mar 1 1936	M S	99½	100¾	107¾	108¼	108¾	109½	107¾ Feb. 5	109⅛ Feb. 25	107¼ Jan. 19	109⅛ Feb. 25
64,000	1st & ref g 5s....May 2037	J D	107	108½	102	105½	101½	102	102 Feb. 13	103 Feb. 11	101 Jan. 9	103 Feb. 11
92,000	Stpd 1st & ref 4½s....May 2037	J D	97⅝	105½	92½	Sale	92½	Sale	92 Feb. 7	94 Feb. 4	92 Feb. 7	96 Jan. 9
307,000	1st & ref 4½s ser C....May 2037	J D	91¾	Sale	92¾	94¾	93	Sale	92½ Feb. 2	94¾ Feb. 7	91⅜ Jan. 2	95⅞ Jan. 8
741,000	Conv 4¾s series A....1949	M N	87½	Sale	88¼	Sale	91	Sale	87⅜ Feb. 2	91¾ Feb. 20	87½ Jan. 2	93 Jan. 26
106,000	Chic R I & Pacific gen g 4s....1988	J J	95	Sale	91¾	92	92⅞	Sale	91⅛ Feb. 18	93½ Feb. 25	91⅛ Feb. 18	96 Jan. 7
------	Registered....1988	J J	----	----	----	92⅞	----	92⅞			91 Jan. 14	91 Jan. 14
917,000	Refunding gold 4s....1934	A O	98¼	Sale	98¾	Sale	99⅛	Sale	98½ Feb. 3	99⅜ Feb. 6	98¼ Jan. 5	99½ Jan. 21
------	Registered	A O	----	----	----	----	----	----				
329,000	Sec gold 4½s series A....1952	M S	91	Sale	90	92¾	93	93⅜	92 Feb. 4	94 Feb. 9	91 Jan. 2	95⅜ Jan. 24
689,000	Convertible gold 4½s....1960	M N	87	Sale	87¼	Sale	89⅞	Sale	87½ Feb. 2	91 Feb. 10	86½ Jan. 2	92⅜ Jan. 23
	Chic S L & N O—											
------	Gold 5s....June 15 1951	J D	101	----	101½	----	102⅜	---				
------	Registered....June 15 1951	J D	----	----	----	----	----	----				
------	Gold 3½s....June 15 1951	J D	80	----	82⅜	----	83⅜	----				
------	Mem Div 4s....1951	J D	----	91	----	----	88	92				
------	Chic St L & Pitts cons g 5s....1932	A O	100⅜	----	100⅜	----	101½	----				
1,000	Registered	A O	----	----	----	101	----	----	101 Feb. 18	101 Feb. 18	101 Jan. 14	101¾ Jan. 31
27,000	Chic T H & S'east 1st & ref 5s....1960	J D	85	Sale	85½	86	88	Sale	85 Feb. 4	88¼ Feb. 27	101 Feb. 18	101 Feb. 18
17,000	Income guar 5s....Dec 1 1960	M B	66	70½	70⅛	Sale	72	Sale	70⅛ Feb. 2	73 Feb. 11	83½ Jan. 6	88¼ Feb. 27
											69⅞ Jan. 13	73 Feb. 11
11,000	Chic Un Station 1st gu 4½s A....1963	J J	102⅜	Sale	103¼	Sale	103⅜	Sale	103 Feb. 3	103⅝ Feb. 9	102⅜ Jan. 2	105 Jan. 22
9,000	1st 5s series B....1963	J J	104⅛	105¾	105⅛	Sale	103⅜	103⅞	105⅛ Feb. 2	105¼ Feb. 17	104⅝ Jan. 3	106 Jan. 15
31,000	Guaranteed gold 5s....1944	J D	104	Sale	104⅞	Sale	104¼	Sale	103⅜ Feb. 27	105½ Feb. 14	103⅜ Feb. 27	105½ Feb. 14
25,000	1st 6½s series C....1963	J J	114¾	Sale	115⅛	116	115⅝	Sale	115 Feb. 4	115⅝ Feb. 28	114⅝ Jan. 13	116¾ Jan. 22
119,000	Chic & West Ind Consol 50-yr 4s..1952	J J	87½	Sale	88½	91	90	Sale	89½ Feb. 11	90¾ Feb. 25	87½ Jan. 2	92 Jan. 24
49,000	1st & ref 5½s series A....1962	M S	102½	Sale	104¼	105	105¼	Sale	104½ Feb. 6	105½ Feb. 16	102½ Jan. 2	105½ Feb. 16
1,000	Choc Okl & Gulf consol 5s....1952	M N	98	105	100⅞	----	103½	----	102½ Feb. 3	102⅝ Feb. 3	101¼ Jan. 21	103 Jan. 15
------	Cin Ham & Day 2d g 4½s....1937	J J	97⅝	99¼	97¾	99¼	98	101			98 Jan. 15	98 Jan. 15
------	Cin Ind St L & C 1st 4s....Aug 2 1936	Q F	97½	----	98	----	98	----			98 Jan. 9	98 Jan. 9
------	Registered	Q F	----	----	96½	98	96½	98				
3,000	Cin Leb & N 1st con gu g 4s....1942	M N	90⅝	----	91½	----	94¼	96	94¼ Feb. 26	94¼ Feb. 26	94¼ Feb. 26	94¼ Feb. 26
64,000	Cin Union Term 1st 4½s....2020	J J	103¼	Sale	102¾	Sale	104½	104⅞	102¾ Feb. 2	104⅞ Feb. 27	102¾ Jan. 31	105¼ Jan. 20
------	Clearfield & Mahon 1st gtd g 5s....1943	J J	----	----	----	----	98	----				

c Cash sale.

Sales in February. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PCERIS IN FEBRUARY. Feb. 2. Bid.	Feb. 2. Ask.	Feb. 28. Bid.	Feb. 28. Ask.	Lowest. Sale Prices	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
82,000	C C C & St L gen g 4s 1993	J D	93⅜	96¼	87¾	96¾	93	96⅞	94 Feb. 16	95 Feb. 17	93¾ Jan. 5	110 Feb. 17
8,000	General 5s series B 1993	J D	109½	114	109½	114	112½	113⅞	108⅜ Feb. 17	110 Feb. 17	109⅝ Feb. 17	109 Feb. 16
3,000	Ref & imp 6s series C 1941	J J	104	Sale	105	-----	104¼	105	104¼ Feb. 25	105 Feb. 16	103⅜ Jan. 2	104¼ Jan. 14
29,000	Ref & imp 5s series D 1963	J J	103½	Sale	104½	-----	104½	104⅞	104½ Feb. 21	104⅞ Feb. 26	103½ Jan. 2	105 Jan. 7
360,000	Ref & impt 4½s series E 1977	J J	100½	Sale	99	Sale	100⅜	Sale	99 Feb. 2	101 Feb. 20	98½ Jan. 30	101¾ Jan. 21
------	When issued										100 Jan. 13	101¾ Jan. 23
1,000	Cairo Div 1st gold 4s 1939	J J	-----	97½	98¼	99½	96½	98	98¼ Feb. 5	98¼ Feb. 5	97½ Jan. 21	98¼ Feb. 6
22,000	Cin W & M Div 1st g 4s 1991	J J	92½	95	90½	Sale	92	94	91 Feb. 10	92¼ Feb. 14	91 Feb. 10	93 Jan. 21
5,000	St Louis Div 1st coll trust g 4s 1990	M N	92¾	-----	92⅝	93½	90½	92½	92¼ Feb. 4	92¼ Feb. 4	92¼ Feb. 4	92⅞ Jan. 28
2,000	Spring & Col Div 1st g 4s 1940	M S	93½	95¼	95½	97¼	95¼	-----	95¾ Feb. 10	95¾ Feb. 10	95¼ Jan. 19	95¾ Feb. 10
------	W W Val Div 1st g 4s 1940	J J	93	98	93	98	93	98				
------	Clev Col C & Ind gen con 6s 1934	J J	103¼	105⅜	103⅞	-----	103¾	-----			103½ Jan. 6	104¼ Jan. 20
10,000	Clev Lor & Wheel con 1st g 5s 1933	A O	101	101¾	101½	-----	101⅜	102	101⅜ Feb. 26	101⅝ Feb. 25	101⅜ Feb. 26	101¾ Jan. 6
------	Clev & Mahon Valley g 5s 1938	J J	-----	102	101	-----	101⅛	-----			101 Jan. 15	101 Jan. 15
2,000	Clev & Marietta 1st gu 4½s 1935	M N	98	102	100¼	-----	99¾	101½	101 Feb. 19	101 Feb. 19	100½ Jan. 22	101 Feb. 19
------	Clev & Pitts gen gu 4½s ser B 1942	A O	100	-----	99⅛	-----	101	-----				
------	Series B gu 3½s 1942	A Q	87¼	-----	87¾	-----	89½	-----				
------	Series A gu 4½s 1942	J J	100	-----	100½	-----	101¼	-----				
------	Series C gu 3½s 1948	M N	86¼	-----	87¾	92¾	89	-----			92⅝ Jan. 20	92⅝ Jan. 20
------	Series D 3½s 1950	F A	86¼	-----	86⅝	-----	89	-----				
38,000	General 4½s series A 1977	F A	102¾	104	100½	103½	103¼	-----	101 Feb. 2	104½ Feb. 16	101 Feb. 2	104¾ Jan. 23
24,000	Clev Short Line 1st gu 4½s 1961	A O	102½	Sale	102¼	104	103¾	104½	102½ Feb. 3	104½ Feb. 18	102¼ Jan. 30	104½ Feb. 18
20,000	Clev Union Term'ls 1st s f 5½s A 1972	A O	108¾	Sale	108½	108⅞	109¾	Sale	108¼ Feb. 5	109¾ Feb. 18	108¼ Feb. 5	110 Jan. 17
11,000	1st s f g 5s series B guar 1973	A O	104⅞	106	105¾	107⅜	106⅝	Sale	106 Feb. 3	107 Feb. 11	105⅛ Jan. 10	107 Feb. 11
82,000	1st s f guar 4½s ser C 1977	A O	103¼	Sale	101	Sale	102¾	103½	101⅝ Feb. 3	103½ Feb. 21	101⅜ Jan. 31	104½ Jan. 23
15,000	Coal Riv Ry 1st gu 4s 1945	J D	91	97	96	97	95¾	-----	95¼ Feb. 20	96 Feb. 7	95¼ Feb. 20	96 Feb. 7
126,000	Colo & Southern Ref & ext 4½s 1935	M N	101	Sale	101⅛	Sale	101¾	Sale	101⅛ Feb. 2	101¾ Feb. 7	101 Jan. 2	101¾ Jan. 6
215,000	General mtge 4½s series A 1980	M N	96	Sale	93	Sale	93⅜	95½	93 Feb. 2	95⅝ Feb. 27	93 Jan. 31	97¼ Jan. 7
1,000	Col & Hock Valley 1st ext g 4s 1948	A O	90⅝	-----	93	96	96	96¼	95¾ Feb. 18	95¾ Feb. 18	92 Jan. 22	95¾ Feb. 18
1,000	Col & Tol 1st ext 4s 1955	F A	90	-----	93½	95¼	95½	96	95⅛ Feb. 17	95⅛ Feb. 17	93½ Jan. 9	95⅛ Feb. 17
------	Conn & Passum Rivs 1st g 4s 1943	A O	89⅛	-----	89⅞	-----						
48,000	Consolidated Ry non-conv deb 4s 1954	J J	64⅛	73	68	72	71⅜	73	70 Feb. 3	74⅛ Feb. 14	69¼ Jan. 19	74⅛ Feb. 14
7,000	Non-conv debenture 4s 1955	J J	63	68	68	74¼	71½	72⅞	71 Feb. 6	71½ Feb. 14	68 Jan. 3	71¾ Jan. 23
10,000	Non-conv deb 4s A&O 1955	A O	63	74	68	74½	71½	74½	70 Feb. 4	70 Feb. 4	70 Feb. 4	70 Feb. 4
------	Non-conv debenture 4s J&J 1956	J J	64½	69½	68	74½	71⅜	73¼			68⅝ Jan. 12	70 Jan. 7
134,000	Cuba Northern Rys 1st 5½s 1942	J D	40¼	43	43	Sale	45	Sale	42¾ Feb. 2	47 Feb. 10	40½ Jan. 6	47 Feb. 10
84,000	Cuba RR 1st 50-yr g 5s 1952	J J	53⅞	Sale	55	57	66	68	56¾ Feb. 4	67 Feb. 27	53⅞ Jan. 2	67 Feb. 27
26,000	1st & refund 7½s series A 1936	J D	70	72¾	74	78	78	Sale	72 Feb. 6	78 Feb. 28	70 Jan. 5	78 Jan. 20
26,000	1st lien & ref 6s series B 1936	J D	60	65	59	65	65½	69	59 Feb. 9	65 Feb. 11	59 Jan. 30	65 Jan. 30
341,000	Del & Hud 1st 4s tax ex N Y 1943	M N	95¼	Sale	96	Sale	97	Sale	95¾ Feb. 2	97⅜ Feb. 21	95¼ Jan. 2	97⅜ Jan. 27
6,000	10-year convertible 5s 1935	A O	101	104¾	100½	101½	101½	102¼	101 Feb. 17	101½ Feb. 17	100½ Jan. 27	101½ Jan. 6
39,000	15-year 5¼s 1937	M N	104½	105¼	104½	Sale	105½	-----	103½ Feb. 3	105½ Feb. 27	103½ Feb. 3	105½ Jan. 21
1,000	Del Riv RR & Bdge 1st gu g 4s 1936	F A	96	98	98	Sale	98	100	98 Feb. 2	98 Feb. 2	98 Jan. 14	98 Jan. 14
207,000	Den & Rio Gr 1st cons g 4s 1936	J J	95	Sale	96½	Sale	97	Sale	96½ Feb. 2	99 Feb. 6	95 Jan. 2	99 Feb. 6
28,000	Consol gold 4½s 1936	J J	97½	Sale	97	98¼	98¼	Sale	99½ Feb. 11	100 Feb. 14	97½ Jan. 2	100 Feb. 14
172,000	Denv & R Gr West gen 5s Aug 1955	F A	76	Sale	75½	Sale	81½	Sale	75⅛ Feb. 2	83 Feb. 25	75⅛ Jan. 30	83 Feb. 25
36,000	Ref & imp mtge 5s ser B 1978	A O	76⅝	Sale	78¼	Sale	83⅜	Sale	78 Feb. 2	83⅜ Feb. 28	76⅜ Jan. 2	85¼ Jan. 9
------	Des Moines & Ft D 1st gu g 4s 1935	J J	-----	25	8	20	8	20				
------	Certificates of deposit		-----	19⅞	8	19⅛	10	19⅝				
------	Des Plaines Val 1st guar 4½s 1947	M S	-----	-----	91¼	-----	95½	-----				
------	Detroit & Mack 1st lien g 4s 1995	J D	43	-----	-----	-----	46	-----				
------	Gold 4s 1995	J D	36	50	-----	50	32	44⅞				
10,000	Detroit River Tunnel 1st gu 4½s 1961	M N	102⅛	103½	-----	-----	103¼	-----	103 Feb. 10	104 Feb. 20	102⅛ Jan. 5	104 Jan. 9
------	Dul Missabe & Nor gen 5s 1941	J J	103½	-----	104	-----	104	-----				
8,000	Dul & Iron Range 1st 5s 1937	A O	100	103	102⅝	-----	103	-----	103 Feb. 14	103¼ Feb. 19	102 Jan. 7	103¾ Jan. 23
6,000	Dul So Shore & Atlantic g 5s 1937	J J	60½	66	60⅛	Sale	-----	59	60 Feb. 2	60½ Feb. 2	60 Feb. 2	60¾ Feb. 2
18,000	East Ry M No Div 1st g 4s 1948	A O	93½	-----	93	-----	97	-----	96¾ Feb. 25	96¾ Feb. 25	96¼ Feb. 25	96⅛ Feb. 25
2,000	East Tenn Va & Ga cons 1st g 5s 1956	M N	104¾	Sale	106¼	110½	107½	108	107 Feb. 6	107½ Feb. 24	104¾ Jan. 2	108 Jan. 23
4,000	Elgin Joi & East 1st g 5s 1941	M N	102½	104¼	103	104½	104	-----	104 Feb. 20	104 Feb. 20	104 Feb. 20	104½ Jan. 6
5,000	El Paso & S W 1st & ref 5s 1965	A O	101¼	-----	102¾	-----	102¾	-----	103 Feb. 9	103 Feb. 9	102⅛ Jan. 19	103¼ Jan. 15
103,000	Erie 1st con & prior lien 4s 1996	J J	85	Sale	85¼	Sale	86⅛	86⅞	84¼ Feb. 3	87¼ Feb. 24	84¼ Feb. 3	88¼ Jan. 26
5,000	Registered	J J	76½	84	81½	83½	81½	83½	82 Feb. 5	82 Feb. 5	82 Feb. 5	82 Feb. 6
146,000	1st consol gen lien 4s 1996	J J	72¾	Sale	74½	Sale	75¼	Sale	74 Feb. 2	78 Feb. 10	72¼ Jan. 2	79¼ Jan. 23
------	Registered	J J										
------	Penn coll trust g 4s 1951	F A	98	100	98	101	98¼	102			98¼ Jan. 27	100 Jan. 9
17,000	60 yr conv g 4s Ser A 1953	A O	70½	74¾	76	Sale	76	77	76 Feb. 2	78 Feb. 10	74¾ Jan. 16	78½ Jan. 23
10,000	Do do Ser B 1953	A O	70½	76½	76	Sale	75⅛	78	76 Feb. 2	78 Feb. 10	73¼ Jan. 30	78⅞ Jan. 27
5,000	Gen conv 4s Series D 1953	A O	71½	Sale	70½	Sale	70⅝	73⅞	70½ Feb. 2	70½ Feb. 2	70½ Feb. 2	72 Jan. 16
132,000	Ref & impt gold 5s ser 1927 1967	M N	79¾	Sale	79	Sale	83	Sale	79 Feb. 2	84 Feb. 11	77¾ Jan. 31	84½ Jan. 21
548,000	Ref & imp 5s of 1930 1975	A O	79½	Sale	77½	Sale	81	Sale	77 Feb. 2	83 Feb. 20	77 Jan. 31	84 Jan. 16
61,000	Erie & Jersey 1st s f 6s 1955	J J	109	112	109¼	110	110¼	110¾	109¼ Feb. 3	110½ Feb. 10	109 Jan. 21	110½ Jan. 16
26,000	Genesee Riv RR 1st s f 6s 1957	J J	106	107½	108½	110	109	Sale	108⅝ Feb. 6	110 Feb. 9	106⅛ Jan. 5	110 Jan. 16
------	Erie & Pittsb gen gu g 3½s ser B 1940	J J	91¾	93½	92⅜	-----	93	-----				
------	Series C 3½s 1940	J J	91¾	-----	92⅜	-----	93	94				
11,000	Fla Cent & Pen consol gold 5s 1943	J J	80	89⅞	83½	89	89½	93	89 Feb. 13	89½ Feb. 25	81 Jan. 19	89½ Feb. 25
7,000	Fla East Coast 1st 4½s 1959	J D	75	77	77	79	79½	80	77 Feb. 3	80 Feb. 18	77 Jan. 3	80 Jan. 14
125,000	1st & ref 5s ser A 1974	M S	21½	Sale	22¾	Sale	29	Sale	20¼ Feb. 2	25 Feb. 16	20⅛ Feb. 2	31 Jan. 8
18,000	Fonda Johns & Gl gen ref 4½s 1952	M N	26½	28½	26	Sale	23	24	24⅞ Feb. 21	29 Feb. 28	24 Jan. 19	29 Feb. 28
------	Fort St U D Co 1st g 4½s 1941	J J	89	-----	91½	-----	93½	-----				
------	Ft Worth & Denver City 5½s 1961	J D	101	-----	105⅞	-----	106⅞	-----				
10,000	Ft Wm Elk & Mo V 1st 6s 1933	A F	103	104¾	103¼	-----	103¾	-----	103½ Feb. 10	103⅝ Feb. 24	103½ Feb. 10	104¾ Jan. 7
7,000	Gal H & San Ant M & P 1st 5s 1931	M	100½	101	100½	101	100⅜	100⅝	100½ Feb. 5	100½ Feb. 5	100½ Jan. 9	100½ Jan. 9
10,000	2d guar exten 5s 1931	J J	100⅝	101¼	101	101¼	100⅜	101⅛	100¾ Feb. 5	100¾ Feb. 5	100⅝ Jan. 5	100¾ Jan. 24
1,000	Galv Hous & Hend 1st 5s 1933	a O	-----	99	-----	100¾	-----	100	99¾ Feb. 25	99¾ Feb. 25	98 Jan. 15	100 Jan. 26
1,000	Ga & Ala 1st cons 5s Oct. 1945	J J	-----	64⅞	57½	60	-----	60	57½ Feb. 18	57½ Feb. 18	55 Jan. 14	57½ Feb. 18
16,000	Ga Caro & Nor 1st 5s 1929 Extended at 6% to 1934	J J	85	Sale	94½	95	92	98	92 Feb. 19	95 Feb. 3	85 Jan. 2	95 Feb. 3
------	Georgia Midland 1st 3s 1946	A O	73	-----	71½	-----	-----	73			73 Jan. 16	73 Jan. 17
5,000	Gr R & I ex 1st gu g 4½s 1941	J J	97½	101	99½	101	101½	101¾	99⅝ Feb. 5	101 Feb. 18	99⅜ Jan. 29	101 Feb. 18
115,000	Grand Trunk of Can s f 7s 1940	A O	111	Sale	110¾	Sale	111⅞	Sale	110 Feb. 3	112 Feb. 28	110 Feb. 3	112 Feb. 28
131,000	15-yer deb g s f 6s guar 1936	M S	105⅞	Sale	106¼	Sale	107⅜	Sale	106¼ Feb. 2	107¾ Feb. 13	105¼ Jan. 3	107¾ Feb. 13
------	Grays Point Term 1st gu g 5s 1947	J D	81	-----	90⅜	-----	90⅜	-----				
565,000	Gt Nor—Gen 7s Series A 1936	J J	109⅜	Sale	110½	Sale	111¾	Sale	110⅜ Feb. 3	112 Feb. 24	109⅛ Jan. 2	112 Feb. 24
------	Registered	J J									109 Jan. 9	109 Jan. 9
94,000	1st & refund 4½s Ser A 1961	J J	97¾	101¾	98½	99¼	99⅞	101	99 Feb. 4	101½ Feb. 10	99 Jan. 6	101⅞ Jan. 23
128,000	Gen mtge 5½s Ser B 1952	J J	107⅞	Sale	108¾	Sale	109½	109¾	108½ Feb. 6	110 Feb. 9	107⅛ Jan. 2	111 Jan. 5
32,000	Gen mtge 5s Ser C 1973	J J	103¾	Sale	105¼	105½	105	106¾	105¾ Feb. 6	106½ Feb. 4	103½ Jan. 3	106½ Feb. 8
34,000	Gen 4½s Series D 1976	J J	98	Sale	97½	98½	99¼	Sale	98¾ Feb. 3	99½ Feb. 27	97½ Jan. 30	100 Jan. 8
171,000	Gen 4½s series E 1977	J J	97⅝	Sale	96¾	Sale	98½	Sale	96¾ Feb. 2	98⅞ Feb. 21	96 Jan. 30	99¾ Jan. 7
------	Green Bay & West deb ctfs A	Feb	70	90	72	90	67	85				
------	Debenture ctfs B	Feb	11½	16	17½	20	17	18			15 Jan. 7	21 Jan. 15
------	Greenbrier Ry 1st gu g 4s 1940	M N	95⅛	-----	95⅜	-----	95¼	-----				
2,000	Gulf Mob & Nor 1st 5½s 1950	A O	97	97½	99	Sale	96½	97½	97½ Feb. 18	99 Feb. 2	97½ Jan. 3	99⅞ Jan. 21
17,000	1st mtge gold 5s series C 1956	A O	-----	94	-----	92	87	88	87 Feb. 18	91 Feb. 4	87 Feb. 18	92 Jan. 12
5,000	Gulf & Ship Island ref 5s 1952	J J	101¼	-----	103	-----	103⅝	-----	103¼ Feb. 6	104 Feb. 14	103¼ Feb. 6	104 Feb. 14
26,000	Hock Val 1st con g 4½s 1999	J J	100½	102	102½	Sale	104½	105	102½ Feb. 2	105 Feb. 4	101½ Jan. 3	106⅞ Jan. 21
------	Registered	J J			99	105½						
8,000	Housatonic RR con g 5s 1937	M N	93	-----	98	100	100½	-----	99 Feb. 4	100½ Feb. 17	99 Feb. 4	100⅛ Feb. 17
2,000	Houst & Tex C 1st g 5s int gu 1937	J J	101¼	105¼	100¼	-----	100⅝	-----	101 Feb. 5	101 Feb. 5	100 Jan. 12	101 Feb. 9
3,000	Hous Belt & Ter 1st 5s 1937	J J	100¼	100⅝	100¼	100¾	100½	-----	100¼ Feb. 5	101 Feb. 13	100¼ Jan. 5	101 Feb. 13
2,000	Houst E & W Tex 1st 5s 1933	M N	100	100¼	99½	-----	101	-----	100⅜ Feb. 4	101 Feb. 5	100⅛ Feb. 4	101 Feb. 5
------	1st gu g 5s redeem 1933	M N	100	-----	101½	-----	101⅝	-----			100 Jan. 7	101½ Jan. 23
298,000	Hudson & Manhat 1st & ref 5s A 1957	F A	98⅞	Sale	98½	Sale	99½	Sale	98 Feb. 2	100½ Feb. 27	98 Jan. 19	101 Jan. 12
269,000	Adjust income 5s Feb 1957	A O	74	Sale	78	Sale	78	Sale	77 Feb. 3	79⅜ Feb. 28	74 Jan. 2	79⅜ Feb. 28
------	Illinois Central 1st g 4s 1951	J J	-----	95¾	96	-----	95½	-----				
1,000	1st gold 3½s 1951	J J	86	-----	84	91¼	85⅛	88	85 Feb. 6	85 Feb. 6	85 Feb. 6	85 Feb. 6
------	Registered	A O	75	86¼	-----	-----	75	-----			86¼ Jan. 10	86¼ Jan. 10
1,000	Extended 1st g 3½s 1951	A O	85	-----	84	89½	87	Sale	87 Feb. 28	87 Feb. 28	87 Feb. 28	87 Feb. 28
------	1st gold 3s sterling 1951	M S										
30,000	Collateral trust gold 4s 1952	A O	89	90	91¼	Sale	91¼	92	91¼ Feb. 2	93¼ Feb. 9	90 Jan. 5	96 Jan. 16
------	Registered	A O										
53,000	1st refunding 4s 1955	M N	90	91	89	92⅜	91	Sale	90⅜ Feb. 3	92⅛ Feb. 11	90⅜ Feb. 3	92⅜ Jan. 17
21,000	Purchased lines 1st 3½s 1952	J J	79	-----	81	86	86	88¼	84 Feb. 11	87¼ Feb. 27	80 Jan. 7	87¼ Jan. 27
92,000	Coll tr g 4s L N O & T 1953	M N	85	Sale	88	Sale	88⅞	89⅜	83 Feb. 2	89¼ Feb. 26	85 Jan. 2	89½ Feb. 26
------	Registered	M N										
63,000	Refunding 5s 1955	M N	102⅛	104⅜	102⅛	102	104⅛	105¾	104¼ Feb. 16	106 Feb. 7	104½ Feb. 16	106 Jan. 28
66,000	15-year secured 6½s 1936	J J	108¼	109½	107¼	109	109⅛	110	108 Feb. 5	110 Feb. 25	107 Jan. 30	110 Jan. 16
363,000	40-year 4½s 1966	F A	96	Sale	98	Sale	96¾	Sale	96⅜ Feb. 27	98½ Feb. 6	95⅝ Jan. 15	98½ Feb. 6
------	Cairo Bridge gold 4s 1950	J D	85	93	90½	93½	90½	92⅞				

c Cash Sale.

Sales in February. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN FEBRUARY. Feb. 2. Bid.	Feb. 2. Ask.	Feb. 28. Bid.	Feb. 28. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	**Illinois Central (Concluded)**											
----	Litchfield Div 1st g 3s 1951	J J	75	----	77⅜	----	77⅝	----				
1,000	Louisv Div & Ter g 3½s 1953	J J	82	84	83¼	84½	84	85	84½ Feb. 6	84½ Feb. 6	82¾ Jan. 14	84½ Feb. 6
----	Omaha Div 1st g 3s 1951	F A	73½	78	77½	83½	76½	78			77 Jan. 21	78 Jan. 21
16,000	St Lou Div & Term g 3s 1951	J J	73⅝	80½	77¼	80½	76½	78	75½ Feb. 13	78 Feb. 19	75½ Feb. 13	78 Feb. 19
12,000	Gold 3½s 1951	J J	83½	86	76⅛	86	84	85	84½ Feb. 19	84¼ Feb. 19	84¼ Feb. 19	84¼ Feb. 19
9,000	Springf Div 1st g 3½s 1951	J J	----	----	83	----	84	----	85 Feb. 18	85 Feb. 18	85 Feb. 18	85 Feb. 18
------	Western Lines 1st g 4s 1951	F A	85	90¼	90	----	89¼	----			90¼ Jan. 3	90¼ Jan. 3
------	Registered	F A	----	----	----	----	----	----				
	Ill Cent & Chic St L & N O—											
103,000	Joint 1st & ref 5s ser A 1963	J D	99	Sale	101⅞	Sale	101¼	102¼	101¼ Feb. 2	102¼ Feb. 13	99 Jan. 2	102¼ Feb. 13
89,000	4½s series C 1963	J D	93	95	95	Sale	94	94¾	94 Feb. 25	96 Feb. 6	94 Feb. 25	96 Jan. 10
------	Ind Bloomington & W 1st 4s 1940	A O	91¼	----	92½	----	92½	----			91⅜ Jan. 7	91⅜ Jan. 7
------	Ind Ill & Ia 1st gold 4s 1950	J J	95	----	88⅛	99¾	97	99¾				
2,000	Indianapolis & Louisv 1st gu 4s 1956	J J	----	86⅜	----	88¾	71	85⅞	86½ Feb. 20	86½ Feb. 20	84¾ Jan. 9	88½ Jan. 12
------	Ind Union gen & ref 5s A 1965	J J	103¼	----	103⅜	----	103¼	101½				
6,000	Gen & ref guar 5s ser B 1965	J J	103¼	----	103⅛	----	103¼	105	104½ Feb. 19	104½ Feb. 19	103¾ Jan. 10	104½ Feb. 19
47,000	Internat & Gt Nor 1st 6s 1952	J J	80	Sale	84½	Sale	89⅛	Sale	80½ Feb. 6	90 Feb. 27	78 Jan. 3	90 Feb. 27
269,000	Adj mtge 6s series A...July 1 1952	----	37	Sale	51½	Sale	50	Sale	50 Feb. 5	65 Feb. 17	37 Jan. 2	65 Feb. 17
30,000	1st mtge gold 5s series B 1956	J J	57½	64⅛	72	77½	81	Sale	76½ Feb. 11	81 Feb. 18	65 Jan. 5	81 Feb. 18
24,000	1st gold 5s series C 1956	J J	60½	65	72	80	77	Sale	74¾ Feb. 14	80½ Feb. 21	65 Jan. 5	80½ Feb. 21
33,000	Int Rys of Cent Amer 1st 5s 1972	M N	70	Sale	69	Sale	70	71	69 Feb. 2	70 Feb. 21	69 Feb. 2	70 Jan. 2
16,000	1st col trust 6s 1941	M N	70¾	75	73⅝	75	80¼	83	74 Feb. 2	82 Feb. 21	71 Jan. 10	82 Feb. 21
78,000	First lien & ref 6½s 1947	F A	----	72⅞	73¾	Sale	72⅝	75	69 Feb. 6	74 Feb. 2	69 Feb. 6	74 Feb. 2
26,000	Iowa Cent 1st gold 5s 1938	J D	13½	19¾	15	19¾	16⅜	19¾	15 Feb. 4	15 Feb. 4	14 Jan. 28	16 Jan. 21
12,000	Certificates of deposit	----	13⅜	17½	13¼	14	14	25	13½ Feb. 4	14 Feb. 6	13½ Feb. 5	15 Jan. 9
35,000	1st & ref 4s 1951	M S	4	Sale	4⅜	Sale	4⅜	5	4⅜ Feb. 2	5½ Feb. 11	3⅜ Jan. 24	6 Jan. 12
7,000	James Franklin & Clearf 1st 4s 1959	J D	91⅝	93	----	96⅞	95½	96¼	94 Feb. 9	96⅞ Feb. 18	94 Jan. 3	96⅞ Feb. 18
------	Kal Alleghan & G R 1st gu g 5s 1938	J J	----	----	----	----	----	----				
------	Kanawha & Mich 1st gu g 4s 1990	A O	86½	91½	----	92	90¾	92				
201,000	K C Ft S & M ref g 4s 1936	A O	95¼	97¾	97⅜	97¾	98⅛	98¼	97¼ Feb. 7	98¼ Feb. 20	90 Jan. 21	92½ Jan. 21
115,000	Kan City South 1st g 3s 1950	A O	77½	Sale	79½	79⅞	79	Sale	79 Feb. 5	79⅝ Feb. 5	95¾ Jan. 5	98¼ Feb. 20
127,000	Ref & Imp 5s April 1950	J J	100	Sale	99½	Sale	102¼	Sale	99⅞ Feb. 5	102⅝ Feb. 28	77¾ Jan. 2	81 Jan. 25
145,000	Kan City Term 1st 4s 1960	J J	93¾	Sale	94⅛	95	95¼	95½	94⅜ Feb. 3	95½ Feb. 11	99¾ Jan. 2	102⅝ Feb. 28
20,000	Kentucky Central g 4s 1987	J J	91¾	Sale	88	93¾	93¼	94	91½ Feb. 3	93¼ Feb. 16	93¼ Jan. 2	95½ Jan. 21
------	Kentucky & Ind Term 4½s 1961	J J	----	86	----	86	80	92			91¼ Feb. 3	94½ Jan. 10
5,000	Stamped	J J	----	93	89½	94	89¾	92	94 Feb. 17	94 Feb. 17		
------	Plain 1961	J J	----	----	92¼	----	97	----			90 Jan. 19	94 Feb. 17
9,000	Lake E & W 1st gold 5s 1937	J J	102	103	100¼	102	101⅝	----	101⅛ Feb. 9	103 Feb. 27	101⅛ Feb. 9	103 Jan. 8
11,000	2nd gold 5s 1941	J J	100	103½	100	103½	100⅛	103⅛	100⅛ Feb. 3	100⅛ Feb. 13	100⅛ Feb. 3	100½ Feb. 13
16,000	Lake Shore & Mich Sou g 3½s 1997	J D	85	Sale	84	86	84⅜	85¾	85½ Feb. 3	85½ Feb. 5	84½ Jan. 12	87⅛ Jan. 23
------	Registered 1997	J D	----	85	81½	----	81½	86			85 Jan. 23	85 Jan. 23
85,000	25-year gold 4s 1931	M N	100¼	Sale	100¼	Sale	100¼	100⅝	100¼ Feb. 2	100⅜ Feb. 7	100¼ Jan. 2	100⅝ Feb. 7
------	Registered	M N	----	----	----	----	----	----				
2,000	Leh Vall Harbor Term 1st 5s 1954	F A	100⅝	105	104	105½	103	106	105 Feb. 17	105 Feb. 17	104 Jan. 6	105 Jan. 28
22,000	Leh V (N Y) 1st gu g 4½s 1940	J J	98	100½	100¾	103½	100½	103½	100⅝ Feb. 11	101 Feb. 25	100 Jan. 19	101½ Jan. 27
96,000	Leh Val (Pa) gen con g 4s 1003	M N	86½	Sale	87½	Sale	88¼	Sale	87 Feb. 2	90½ Feb. 13	85¾ Jan. 5	90¼ Feb. 13
------	Registered	M N	----	----	----	----	----	----			86 Jan. 7	86 Jan. 7
71,000	Gen cons 4½s 2003	M N	96	97½	97¾	Sale	100¼	Sale	97¾ Feb. 2	100¾ Feb. 26	97¼ Jan. 5	100⅜ Jan. 23
80,000	Leh Vall RR gen con 5s series 2003	M N	102¼	107	104	Sale	106	107	104 Feb. 2	106⅛ Feb. 20	103 Jan. 28	106¼ Jan. 23
3,000	Leh V Ter Ry 1st gu g 5s 1941	A O	101	----	101¼	104½	101½	104½	102 Feb. 18	104 Feb. 25	102 Feb. 18	104½ Jan. 20
1,000	Lehigh & N Y 1st gu g 4s 1945	M S	----	88½	90	----	90⅜	96	90⅛ Feb. 18	90⅛ Feb. 18	85¾ Jan. 3	90⅛ Feb. 18
------	Lex & East 1st gu 5s 1965	A O	109⅛	113¾	109	113⅝	108½	113¼	----	----	109¾ Jan. 10	110 Jan. 26
------	Little Miami gen 4s series A 1962	M N	88	----	88¼	----	89⅛	----				
------	Long Dock cons gold 6s 1935	A O	101	104½	105½	----	104⅜	----			104 Jan. 5	105½ Jan. 20
------	Long Island 1st cons g 5s...July 1931	Q J	100¾	----	100⅝	101¾	100⅝	----				
------	1st cons gold 4s...July 1931	Q J	100⅛	----	100⅜	101¼	100¾	----			101 Jan. 14	101 Jan. 14
------	Gen gold 4s 1938	J D	91⅞	95	96¼	98	96½	98				
1,000	Gold 4s 1932	J D	92	----	98½	----	98¾	----	98½ Feb. 6	98½ Feb. 6	95 Jan. 16	96¼ Jan. 28
------	Unified gold 4s 1949	M S	90	----	92	----	91⅝	----			98½ Feb. 6	98¼ Feb. 6
------	Deb gold 5s 1934	J D	101	Sale	101¾	102	101½	102			92⅜ Jan. 15	93 Jan. 15
67,000	20-year deb 5s 1937	M N	97⅝	99¼	100¼	102	101¼	101¾	101 Feb. 5	102 Feb. 18	101 Jan. 2	101 Jan. 2
68,000	Guar ref gold 4s 1949	M S	92½	93½	92	93	94½	Sale	92 Feb. 3	94½ Feb. 28	98¼ Jan. 5	102 Feb. 18
8,000	N Sh Bch 1st cons gu 5s. Oct. 1932	Q J	99¾	100½	100½	101½	101	----	100½ Feb. 10	100⅞ Feb. 19	92 Feb. 3	94½ Feb. 28
117,000	Louisiana & Ark 1st 5s series A 1969	J J	60	61	70	Sale	67¾	Sale	66 Feb. 4	70 Feb. 2	100¼ Feb. 10	100⅝ Feb. 19
7,000	Lou & Jeff Bridge gu g 4s 1945	M S	----	96	94½	----	95	96½	94⅝ Feb. 7	95½ Feb. 19	61 Jan. 3	71¼ Jan. 13
------	Louisv & Nashv gold 5s 1937	M N	103½	----	102	----	103	104			94 Jan. 6	96¾ Jan. 21
135,000	Unified gold 4s 1940	J J	98	Sale	97¼	Sale	98	Sale	97¼ Feb. 2	99 Feb. 28	97¼ Feb. 2	99½ Jan. 19
------	Registered	J J	----	----	----	----	----	----				
12,000	Coll trust gold 5s 1931	M N	100½	101⅜	101⅛	101⅝	101	Sale	101 Feb. 28	101½ Feb. 25	101 Jan. 14	101½ Feb. 25
43,000	1st & ref 5½s series A 2003	A O	104½	106	103	107	106	Sale	105 Feb. 7	106⅝ Feb. 24	104½ Jan. 5	106⅝ Feb. 24
22,000	1st & ref 5s series B 2003	A O	104½	Sale	104	105	104¾	105¾	104½ Feb. 17	105 Feb. 7	104⅛ Feb. 11	106 Jan. 7
115,000	1st & ref 4½s series C 2003	A O	100¼	Sale	99	Sale	101	Sale	99 Feb. 2	101⅜ Feb. 26	99 Jan. 30	102¼ Jan. 20
------	Paducah & Mem Div 4s 1946	F A	92½	----	93¾	----	93½	----				
7,000	St Louis Div 2d gold 3s 1980	M S	63¼	67	64¼	68½	67½	68	63 Feb. 6	67 Feb. 10	63 Feb. 6	67 Feb. 10
2,000	Mob & Montg 1st g 4½s 1945	M S	99½	102	100½	----	100⅜	----	100⅜ Feb. 9	100⅝ Feb. 9	100⅜ Feb. 9	100⅝ Feb. 9
14,000	South Ry joint Monon 4s 1952	J J	----	86⅝	89½	92¾	89½	89¾	89⅛ Feb. 10	92¾ Feb. 11	86 Jan. 7	93 Jan. 23
22,000	Atl Knox & Cin div g 4s 1955	M N	93⅛	96½	95	Sale	95½	Sale	89¾ Feb. 6	96¼ Feb. 19	89¼ Feb. 6	96¾ Jan. 22
------	Louis Cin & Lex div 6 4½s 1931	M N	100	----	100	----	101	----			100 Jan. 23	100 Jan. 13
1,000	Mahon Coal RR 1st 5s 1934	J J	101⅞	----	101¼	----	101¼	----	101¼ Feb. 11	101¼ Feb. 11	101¼ Feb. 11	101¼ Feb. 11
16,000	Manila RR South Lines 1st 4s 1939	M N	73⅛	74	74⅛	Sale	74⅞	Sale	74⅛ Feb. 2	75 Feb. 14	73⅜ Jan. 5	77¼ Jan. 9
3,000	1st ext 4s 1959	M N	67	69½	70	Sale	70	80	67 Feb. 4	70 Feb. 2	67 Jan. 7	70 Feb. 2
3,000	Manito S W Colonlz g 5s 1934	J D	98½	Sale	97	98½	99½	----	98½ Feb. 3	99½ Feb. 7	98½ Jan. 2	99½ Jan. 17
3,000	Man G B & NW 1st gu 3½s 1941	J J	86⅝	----	91⅛	94	90	Feb. 27	90 Feb. 27	90 Feb. 27	90 Feb. 27	90 Feb. 27
------	Mex Internat 1st 4s asstd 1977	----	----	25	----	----	----	----				
6,000	Mich Cent Det & Bay City 5s 1931	M S	100¼	100⅜	----	100⅜	----	----	99⅞ Feb. 3	99⅞ Feb. 3	99⅞ Feb. 3	99⅞ Feb. 3
------	Registered	Q M	----	----	----	----	----	----				
1,000	Mich Air Line 1st 4s 1940	J J	96½	----	96¾	98¾	97½	----	97¾ Feb. 21	97¾ Feb. 21	97¾ Jan. 26	97¾ Jan. 26
------	Jack L & S gold 3½s 1951	M S	84½	----	----	----	83½	----				
13,000	1st gold 3½s 1952	M N	85½	89	87½	----	88½	----	89 Feb. 19	89¾ Feb. 27	85½ Jan. 6	89¾ Feb. 27
52,000	Ref & Imp 4½s series C 1979	J J	101½	102½	101⅝	103	101	102½	102 Feb. 11	104¾ Feb. 6	102 Feb. 11	104¾ Feb. 6
------	Midland of N J 1st ext 5s 1940	A O	----	94½	----	94¼	87½	91¼				
44,000	Mil & Nor 1st ext 4½s (1880) 1934	J D	98	99	97¼	99	99⅞	101¼	97½ Feb. 11	99¼ Feb. 27	97½ Feb. 11	99¾ Feb. 27
31,000	Cons ext 4½s (1884) 1934	J D	97½	Sale	97	99½	99¼	100	97 Feb. 11	100 Feb. 27	97 Jan. 19	100 Feb. 27
1,000	Mil Spar & N W 1st gu 4s 1947	M S	----	95	91⅝	95	92½	96	95 Feb. 5	95 Feb. 5	95 Feb. 5	95 Feb. 5
------	Milw & State Line 1st guar 3½s 1941	J	----	----	----	----	88	92				
8,000	Minn & St L 1st cons gold 5s 1934	M N	15	30	16¼	30	20	30	18½ Feb. 16	18½ Feb. 16	17½ Jan. 20	18½ Feb. 16
24,000	Temp ctfs of deposit	M N	15	21	16⅛	30	20	30	16½ Feb. 3	20 Feb. 13	16⅛ Feb. 3	21 Jan. 9
18,000	1st & refund gold 4s 1949	M S	4½	5	6⅜	Sale	6¾	7	6⅜ Feb. 2	8 Feb. 11	5 Jan. 3	9 Jan. 21
------	Ref & ext 5s series A 1962	Q F	8	20	8	20	8	10	----	----	----	----
------	Certificates of deposit	----	----	15	----	15	----	15	----	----	----	----
182,000	M St P & S S M 4s stpd 1938	J J	80	85	87	Sale	88½	89	86½ Feb. 2	89 Feb. 6	83 Jan. 21	89 Feb. 6
2,000	1st cons 5s 1938	J J	----	90	----	89	75	84½	80 Feb. 25	84½ Feb. 27	80 Feb. 25	84½ Feb. 27
35,000	1st cons 5s gtd as to int 1938	J J	----	93½	90	94½	93	94	92 Feb. 9	93¾ Feb. 4	92 Feb. 9	94½ Jan. 19
104,000	10-yr coll tr g 6½s 1931	M S	98¼	98½	99¾	Sale	99⅞	100	99½ Feb. 5	100 Feb. 20	98¼ Jan. 3	100 Jan. 16
5,000	1st & ref 6s series A 1946	J	80	82	85	92	85½	89	87 Feb. 18	87 Feb. 18	81 Jan. 3	89 Jan. 23
20,000	25-year g 5½s 1949	M S	44	65	62½	68¾	62½	66	62½ Feb. 18	66¼ Feb. 20	62½ Feb. 13	67 Jan. 27
69,000	1st ref 5½s series B 1978	J J	97	97½	97½	Sale	97¼	Sale	97¼ Feb. 26	98¾ Feb. 3	97 Jan. 3	99¾ Jan. 21
------	M St P & S S M & Cent Term 1st Chic Term s f 4s 1941	M N	92	----	92	----	94	----				
------	Mississippi Cent 1st 5s 1949	J J	----	90	----	95	----	95			90 Jan. 14	97 Jan. 15
20,000	Missouri-Illinois RR 1st 5s ser A 1959	J J	----	65	60	63	63	64¾	62 Feb. 11	65 Feb. 20	60 Jan. 5	65¼ Jan. 14
82,000	Mo Kan & Tex 1st g 4s 1990	J D	90	Sale	90	Sale	90½	91	89¾ Feb. 3	91¾ Feb. 24	88¼ Jan. 3	92 Jan. 27
	Missouri-Kansas-Texas RR—											
50,000	Prior lien 5s series A 1962	J J	101¾	Sale	100½	103	103¾	Sale	101¼ Feb. 3	103¼ Feb. 17	100½ Jan. 31	103¾ Jan. 13
22,000	40-year 4s series B 1962	J J	88	Sale	----	88	87½	88¾	87 Feb. 4	89¾ Feb. 20	87 Feb. 4	90½ Jan. 27
56,000	Pr lien mtge 4½s ser D 1978	J J	95¾	Sale	93	95⅞	96½	Sale	95⅞ Feb. 3	97⅞ Feb. 25	94¾ Jan. 12	97⅞ Feb. 25
213,000	Cum adjust 5s series A Jan 1967	A O	89	Sale	89½	90½	94¾	Sale	90½ Feb. 3	95 Feb. 10	89 Jan. 2	95 Feb. 10
	Missouri Pacific RR Co—											
76,000	1st & refund 5s series A 1965	F A	98¾	Sale	94¾	Sale	96	Sale	94¼ Feb. 3	97⅛ Feb. 25	94¼ Feb. 3	100 Jan. 7
423,000	General 4s 1975	M S	69	Sale	71⅜	Sale	70¾	71⅝	70¼ Feb. 2	72⅞ Feb. 11	69 Jan. 2	75 Jan. 26
651,000	1st & ref 5s series F 1977	M S	97	Sale	93	Sale	94¾	Sale	93 Feb. 2	95 Feb. 5	93 Feb. 2	99½ Jan. 7
145,000	1st & ref g 5s ser G 1978	M N	96⅞	Sale	93½	Sale	94¼	Sale	93¼ Feb. 5	94⅝ Feb. 5	93¼ Feb. 5	98 Jan. 9
244,000	Convertible gold 5½s 1949	M N	93	Sale	98½	Sale	99	100	97½ Feb. 6	101 Feb. 24	93 Jan. 2	101 Jan. 24
287,000	1st ref gold 5s series H 1980	A O	96½	Sale	93¾	Sale	94⅜	Sale	93¼ Feb. 2	95 Feb. 14	93¼ Jan. 31	99 Jan. 8
444,000	1st & ref 5s ser I 1981	F A	----	----	95	Sale	95	Sale	95 Feb. 14	95¾ Feb. 21	95 Jan. 28	95⅞ Feb. 21
1,000	Mo Pac 3d 7s ext at 4% July 1938	M N	93¾	95	95½	96½	99	Sale	98 Feb. 26	99 Feb. 28	95¾ Jan. 27	99 Feb. 28
------	Mobile & Birm prior lien g 4s 1945	J J	97	----	97	----	97½	----				
------	Small	J J	96	----	----	----	----	94			97 Jan. 16	97 Jan. 16
------	Mortgage gold 4s 1945	J J	----	90¾	----	90¼	88¾	90¼				
------	Small	J J	----	87	75	85	75	85				

c Cash sale

Sales in February. Value.	BONDS N. Y. STOCK EXCHANGE.		Interest Period	Price Jan. 2 1931.		PRICES IN FEBRUARY. Feb. 2.		Feb. 28.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest.	
						Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
$																	
------	Mobile & Ohio gen gold 4s	1938	M S	-----	95¼												
1,000	Montgomery Div 1st g 5s	1947	F A	-----	102½	100⅛	101¾	100⅛	101¾	102	Feb. 9	102	Feb. 9	99⅞	Jan. 19	102	Feb. 9
------	Refunding & Improv't 4½s	1977	M S	-----	88	-----	81	-----	80¾								
108,000	Sec 5% notes	1938	M S	90¾	Sale	-----	84¾	81	Sale	75	Feb. 10	81¼	Feb. 27	75	Feb. 10	90¾	Jan. 2
1,000	Mohawk & Mal 1st gu g 4s	1991	M S	-----	-----	90⅝	-----	91½	-----	91½	Feb. 18	91⅜	Feb. 18	91½	Feb. 18	92	Jan. 12
1,000	Mont Cent 1st gu g 6s	1937	J J	105	Sale	106	109½	108½	109½	108	Feb. 18	108	Feb. 18	105	Jan. 2	108	Feb. 18
4,000	1st guar gold 5s	1937	J J	102½	104½	102½	-----	102½	-----	102¼	Feb. 17	102¼	Feb. 17	102¼	Feb. 17	102¼	Feb. 17
27,000	Morris & Essex 1st gu 3½s	2000	J D	84¾	Sale	84½	Sale	84½	85¼	84½	Feb. 7	85¼	Feb. 11	84½	Jan. 31	86	Jan. 21
30,000	Constr M 5s ser A w i	1955	M N	107	-----	107	108¼	106½	108⅝	107	Feb. 25	108¼	Feb. 18	107	Jan. 6	108¾	Jan. 20
98,000	Constr M 4½s ser B w i	1955	M N	101	Sale	101¾	Sale	102	102¾	101	Feb. 16	102¾	Feb. 20	101	Jan. 2	103	Jan. 20
25,000	Nashville Chat & St L 1st 4s	1978	F A	93⅜	95	93	94⅜	94¼	95¾	94	Feb. 6	94½	Feb. 9	93⅜	Jan. 13	95	Jan. 7
2,000	Nash Fla & Sheff 1st gu g 5s	1937	F A	101	104	102¼	-----	102¼	103½	102¼	Feb. 24	104½	Feb. 24	102⅛	Jan. 23	104½	Feb. 24
	National Ry of Mexico—																
	Prior lien 50-year s f 4½s	1957	----														
8,000	Assent cash warr rects No 3 on		----	2½	4½	3	4½	4	5⅞	3½	Feb. 18	4	Feb. 16	3½	Feb. 18	4¾	Jan. 7
	Guar 70-year s f 4s	1977	----														
------	April 1914 coupon off		A O														
7,000	Assent warr receipt No 5 on		----	2½	4½	3	4½	4¼	5	4½	Feb. 4	4½	Feb. 4	4	Jan. 10	5	Jan. 20
	Nat RR Mex prior lien g 4½s	1926	----														
35,000	Assent cash warr rect Nov 4 on		----	5½	7	5⅛	6	5¾	6½	5	Feb. 3	6	Feb. 24	5	Feb. 3	7	Jan. 7
	First cons gold 4s	1951	----														
5,000	Assenting cash warr rect No 4 on		----	2½	4	3	3⅞	3½	3⅞	3	Feb. 7	3¾	Feb. 25	3	Feb. 7	4¼	Jan. 7
------	Naugatuck RR 1st g 4s	1954	M N	81¾	-----	81¾	-----	82	-----								
6,000	New England RR cons 5s	1945	J J	93½	105	99½	101	100⅞	105	99¾	Feb. 6	101¼	Feb. 10	99¾	Feb. 6	101¼	Feb. 10
13,000	Cons guar 4s	1945	J J	87	88	88	90½	90	92	88⅜	Feb. 10	90½	Feb. 19	88	Jan. 3	90½	Feb. 19
------	N J Junc R gu 1st 4s	1986	F A	-----	93	88¾	91¾	90	91¾								
------	N O & N East ref 4½s A	1952	J J	-----	95¾	-----	94⅞	-----	94								
15,000	New Orleans Term 1st 4s	1953	J J	88	93	92	94½	92⅞	93⅝	92⅛	Feb. 3	93½	Feb. 10	90	Jan. 6	93½	Feb. 10
1,000	N O Tex & Mex non cum inc 5s	1935	A O	98	100	98	100	99	100⅜	100⅜	Feb. 26	100⅜	Feb. 26	98	Jan. 6	100⅜	Jan. 26
50,000	First 5s series B	1954	A C	93	Sale	93½	Sale	89	92¼	93¼	Feb. 5	93½	Feb. 2	92½	Jan. 7	93¾	Jan. 27
21,000	1st mtge gold 5s series C	1956	F A	88	92⅞	91½	93⅞	90¼	92	89½	Feb. 18	91½	Feb. 17	89½	Feb. 18	94⅝	Jan. 24
------	1st 4½s series D	1956	F A	82	93½	82	88⅞	82	86⅞								
53,000	First 5½s series A	1954	A O	97¾	98	100½	Sale	----	98¾	97	Feb. 19	101	Feb. 2	97	Feb. 19	101¾	Jan. 16
2,000	Npt & Cin B gen gu g 4½s	1945	J J	97¾	-----	98	-----	98¼	100	97¼	Feb. 18	97¼	Feb. 18	96	Jan. 3	100	Jan. 24
------	N Y & Bklyn & M B cons g 5s	1935	A O	100	-----	101	-----	101	102⅜					101¾	Jan. 27	101¾	Jan. 27
71,000	N Y Cent RR conv deb 6s	1935	M N	106¼	107	106⅞	Sale	106¾	107⅜	106¾	Feb. 27	107⅝	Feb. 9	106⅛	Jan. 14	107⅝	Feb. 9
186,000	Consol 4s series A	1998	F A	95	Sale	97¼	Sale	96¼	Sale	95½	Feb. 7	97¼	Feb. 2	95	Jan. 2	97⅝	Jan. 21
279,000	Ref & Impt 4½s series A	2013	A O	102⅝	Sale	100	Sale	100½	Sale	100	Feb. 2	102	Feb. 3	100	Feb. 2	104	Jan. 30
241,000	Ref & Impt 5s series C	2013	A O	106¼	Sale	107	Sale	107	107¼	106½	Feb. 7	107⅞	Feb. 11	106	Jan. 2	109	Jan. 7
91,000	N Y C & H R g mtge 3½s	1997	J J	85	86½	84⅝	Sale	84¾	Sale	84⅝	Feb. 2	86	Feb. 2	84½	Jan. 12	87¼	Jan. 24
3,000	Registered	1997	J J	75	85	82½	85⅜	82½	88	85⅜	Feb. 9	85⅜	Feb. 9	84⅞	Jan. 23	85⅜	Feb. 9
378,000	Debenture gold 4s	1934	M N	100¼	Sale	100	Sale	100	Sale	100	Feb. 2	100⅞	Feb. 16	100	Feb. 2	100⅞	Feb. 16
35,000	30-year deb 4s of 1912	1942	J J	96½	98⅞	97⅝	98⅝	98	98⅞	98	Feb. 3	98⅞	Feb. 13	97¾	Jan. 10	98⅞	Feb. 13
40,000	Lake Shore coll g 3½s	1998	F A	82	83½	82½	Sale	83⅛	84¼	82½	Feb. 2	84	Feb. 7	82½	Feb. 2	85	Jan. 6
------	Registered	1998	F A	76	Sale	78	84½	78¾	82⅜					76	Jan. 2	82¼	Jan. 6
66,000	Mich Cent coll g 3½s	1998	F A	82	86¼	84¼	Sale	83⅞	84½	83⅝	Feb. 5	84½	Feb. 2	82	Jan. 29	85⅞	Jan. 22
------	Registered	1998	F A	74	80	78½	84	78½	84					80	Jan. 3	84	Jan. 7
57,000	N Y Chic & St Louis 1st g 4s	1937	A O	96½	97¾	99	99¼	99½	Sale	99	Feb. 2	99¾	Feb. 13	97½	Jan. 3	100	Jan. 20
------	Registered		A O														
30,000	25-year debenture 4s	1931	M N	100¼	Sale	100⅜	Sale	100¼	-----	97¾	Feb. 6	100⅜	Feb. 2	97¾	Feb. 6	100⅜	Jan. 22
168,000	6% gold notes	1932	A O	99⅞	Sale	101	Sale	101¼	Sale	101	Feb. 2	101⅜	Feb. 21	99⅞	Jan. 2	102	Jan. 24
108,000	Refunding 5½s series A	1974	Q	101¼	103	103⅜	Sale	106¼	Sale	103	Feb. 2	106¼	Feb. 24	102	Jan. 26	107	Jan. 9
1,129,000	Refunding 4½s series C	1978	M S	90	Sale	88⅛	Sale	91⅝	Sale	88¾	Feb. 4	93	Feb. 20	87⅛	Jan. 30	93	Feb. 20
20,000	N Y Connecting 1st gu 4½s A	1953	F A	102	Sale	101	103	102	103	102	Feb. 10	103	Feb. 3	102	Jan. 2	103¼	Jan. 7
5,000	1st gtd 5s series B	1953	F A	104	105¼	104½	105¼	103¾	105¾	104½	Feb. 19	104½	Feb. 19	104½	Jan. 7	105	Jan. 16
------	N Y & Erie 1st ext g 4s	1947	M N	92½	-----	91⅞	-----	92¼	-----								
------	3d ext gold 4½s	1938	M S	88	-----	98	-----	98½	-----								
10,000	N Y & Greenw L guar g 5s	1947	M N	-----	95¾	96	97	96¼	97¾	96	Feb. 14	97¾	Feb. 21	96	Feb. 14	97¾	Feb. 21
------	N Y & Harlem g 3½s	2000	M N	79	-----	84¾	-----	84½	-----								
------	N Y Lack & West 1st 5s A	1973	M N	101	-----	102	-----	103	-----								
------	1st & ref guar 4½s Ser B	1973	M N	100½	-----			103	-----								
21,000	N Y & Jersey 1st 5s	1932	F A	100½	101	101	Sale	101⅛	101½	100⅞	Feb. 14	101¼	Feb. 2	100⅔	Jan. 6	101¼	Feb. 2
-----	N Y & Long Branch gen 4s	1941	M S	86	-----	86¼	-----	89	-----								
-----	N Y & N E Boston Ter 1st 4s	1939	M S														
	N Y New Haven & Hartford—																
9,000	Non-conv debenture 4s	1947	M S		88	82	-----	89½	-----	89	Feb. 18	90⅛	Feb. 20	89	Feb. 18	90¼	Feb. 20
8,000	Non-conv debenture 3½s	1947	A O	64½	82¾	76	83½	82½	Sale	81⅝	Feb. 27	83½	Feb. 18	81⅝	Feb. 27	83½	Jan. 31
12,000	Non-conv debenture 3½s	1954	A O	70	73	76	79½	79½	81	78½	Feb. 6	79⅝	Feb. 13	73	Jan. 6	79⅝	Feb. 13
52,000	Non-conv debenture 4s	1955	J J	81	83	83⅞	86	86⅜	-----	85	Feb. 4	87	Feb. 13	83	Jan. 7	87	Feb. 13
120,000	Non-conv debenture 4s	1956	M N	80½	Sale	83⅞	86	86⅜	87½	84½	Feb. 4	87	Feb. 17	80½	Jan. 2	87	Jan. 24
65,000	Convertible debenture 3½s	1956	J J	70	74	73½	79	81¼	Sale	79	Feb. 7	81½	Feb. 28	70	Jan. 23	81½	Feb. 28
198,000	Convertible debenture 6s	1948	J J	114⅞	Sale	116	Sale	118¼	Sale	115	Feb. 2	118½	Feb. 26	114½	Jan. 16	118¾	Jan. 9
1,000	Registered		J J							114	Feb. 24	114	Feb. 24	114	Jan. 28	114	Jan. 28
42,000	Collateral trust 6s	1940	A O	104½	105	105⅞	106	105¾	Sale	105¼	Feb. 9	106	Feb. 2	104¾	Jan. 5	106½	Jan. 21
42,000	Debenture 4s	1957	M N	70½	72	71½	74	77⅜	83⅞	73	Feb. 4	77½	Feb. 24	71⅜	Jan. 30	77½	Feb. 24
240,000	1st & ref 4½s ser of 1927	1967	J D	91¼	Sale	93¾	Sale	94½	Sale	92¼	Feb. 3	95	Feb. 19	91¼	Jan. 2	95¾	Jan. 27
4,000	Harlem R & Pt Ches 1st 4s	1954	M N	88	88½	92	-----	89	92½	92	Feb. 20	92½	Feb. 20	89¼	Jan. 7	92½	Feb. 20
67,000	N Y Ont & West 1st g 4s	June 1992	M S	40¼	Sale	43	Sale	41	42½	37	Feb. 26	44	Feb. 3	37	Feb. 26	46½	Jan. 9
9,000	General 4s	1955	J D	30	33	36¼	38¾	36⅛	37	36½	Feb. 9	37	Feb. 18	31⅛	Jan. 5	38½	Jan. 21
------	N Y Prov & Boston gen 4s	1942	A O	95	-----	95	-----	95	-----								
10,000	N Y & Putnam 1st con guar 4s	1993	A O	91½	93½	-----	96	95¼	96	95½	Feb. 18	96	Feb. 18	92⅛	Jan. 6	96	Feb. 18
8,000	N Y Susq & West 1st ref g 5s	1937	J J	-----	69	72	78	72½	Sale	72½	Feb. 28	78	Feb. 13	70	Jan. 2	78	Feb. 13
------	Second gold 4½s	1937	F A	-----	83	-----	82⅞	-----	82⅛								
39,000	General gold 5s	1940	F A	50	58	59¾	60	61	68	58	Feb. 6	61	Feb. 24	58	Jan. 12	61	Feb. 24
2,000	Terminal 1st gold 5s	1943	M N	-----	99¼	95	98¾	99	99¼	99	Feb. 25	99	Feb. 25	99	Feb. 25	99	Feb. 25
92,000	N Y Westches & Bos 1st 4½s	1946	J J	79⅝	Sale	84	Sale	86	Sale	83½	Feb. 3	87	Feb. 27	78⅝	Jan. 2	87	Jan. 24
174,000	Nord Rys extl s f 6½s	1950	A O	105	Sale	106½	107¼	106½	106¾	106⅜	Feb. 6	106¾	Feb. 4	105	Jan. 2	107⅜	Jan. 26
49,000	Norfolk South 1st & ref 5s A	1961	F A	36	Sale	38	Sale	40	44⅞	38	Feb. 2	41⅜	Feb. 26	36	Jan. 2	45	Jan. 9
11,000	Norfolk & South 1st 5s	1941	M N	75	85	76½	83	81½	90	81	Feb. 25	81	Feb. 25	77	Jan. 22	81	Feb. 25
12,000	Norfolk & Western gen g 6s	1931	M N	100¾	101¼	100¾	101¼	100¾	-----	100¾	Feb. 24	101¼	Feb. 9	100¾	Feb. 24	101¼	Feb. 24
------	Improvement & ext g 6s	1934	F A	102⅛	-----	103⅝	-----	113⅞	-----								
------	New River 1st gold 6s	1932	A O	101¼	-----	101¼	-----	101¼	-----								
212,000	Norfolk & West Ry 1st con g 4s	1996	A O	97½	98¼	97	Sale	98¼	Sale	96⅞	Feb. 2	98½	Feb. 7	96¾	Jan. 29	99	Jan. 7
------	Registered	1996	A O	-----	96½	-----	-----	-----	-----					96½	Jan. 9	97¼	Jan. 19
41,000	Div 1st & gen g 4s	1944	J J	99	Sale	97½	Sale	98	98½	97½	Feb. 2	98½	Feb. 5	97⅜	Jan. 13	99	Jan. 2
7,000	Pocahontas C & C joint 4s	1941	J D	96	Sale	98	98¼	97½	98	96¾	Feb. 17	98	Feb. 3	96	Jan. 2	100	Jan. 27
------	North Cent gen & ref 5s A	1974	M S	103¼	-----	107	-----	107	-----								
4,000	Gen & ref 4½s series A stpd	1974	M S	100¼	102½	101½	103½	102½	-----	101⅞	Feb. 14	103	Feb. 16	101⅞	Feb. 14	103	Feb. 16
------	Northern Ohio 1st guar g 5s	1945	A O	-----	91⅞	91	96	92	95¾					90	Jan. 8	97	Jan. 16
398,000	Northern Pacific prior lien 4s	1997	Q J	95⅛	Sale	93	Sale	94⅜	94¾	93	Feb. 2	95½	Feb. 6	93	Jan. 31	97	Jan. 6
12,000	Registered	1997	Q J	94	Sale	90⅛	95½	91½	93	92½	Feb. 17	93¾	Feb. 9	92½	Feb. 17	95	Jan. 6
212,000	Gen lien ry & ld gt 3s	Jan 2047	Q F	68	Sale	67⅞	Sale	68¼	68½	67¼	Feb. 3	68½	Feb. 9	67¼	Feb. 3	69¼	Jan. 7
5,000	Registered	Jan 2047	Q F	66	-----	63	66½	63	70	65	Feb. 9	65½	Feb. 9	65	Feb. 9	67	Jan. 9
55,000	Ref & Impt 4½s Series A	2047	J J	98¼	Sale	99	Sale	99¼	Sale	98¾	Feb. 6	99¾	Feb. 20	97¾	Jan. 2	101	Jan. 8
185,000	Ref & Impt 6s Series B	2047	J J	111½	Sale	111	Sale	113¼	Sale	111	Feb. 2	113⅜	Feb. 19	111	Jan. 31	113⅜	Jan. 27
26,000	Ref & Impt 5s Series C	2047	J J	100⅜	102½	103¼	105½	102¼	104½	102½	Feb. 14	103¼	Feb. 3	102¼	Feb. 14	105¼	Jan. 24
50,000	Ref & Impt 5s Series D	2047	J J	101⅛	102⅜	101½	103½	102⅛	103¼	102	Feb. 20	104⅛	Feb. 14	102	Feb. 20	105½	Jan. 21
1,000	North Pac Terminal 1st 6s	1933	J J	103¾	-----	103⅜	-----	105½	-----	105	Feb. 17	105	Feb. 17	105	Feb. 17	105¼	Jan. 10
8,000	Northern Ry of Calif guar 5s	1938	A O	102	-----	102½	-----	102¾	-----	102⅜	Feb. 17	102¾	Feb. 17	102⅜	Feb. 17	102½	Feb. 17
8,000	Ogden & Lake Ch 1st guar g 4s	1948	J J	-----	79	-----	76¾	76	Sale	75½	Feb. 28	77	Feb. 18	75½	Feb. 28	77	Jan. 28
------	Ohio Connecting Ry 1st 4s	1943	M S	94¼	-----	94½	-----	95	-----								
6,000	Ohio River RR 1st g 5s	1936	J D	-----	-----	101¼	-----	102½	-----	101⅞	Feb. 10	101⅞	Feb. 10	101⅞	Feb. 10	101⅞	Feb. 10
5,000	General gold 5s	1937	A O	101	102	101¾	103½	102	-----	102	Feb. 3	102¼	Feb. 27	102	Feb. 3	102½	Feb. 27
15,000	Oregon RR & Nav con g 4s	1946	J D	94	Sale	92⅞	Sale	96	97¾	95	Feb. 6	96	Feb. 25	92	Jan. 31	97⅜	Jan. 23
6,000	Oregon Short Line 1st con g 5s	1946	J J	108	109	107	108	107½	109	107	Feb. 18	108	Feb. 18	107	Feb. 18	108	Feb. 18
44,000	Guaranteed con 5s	1946	J J	108	-----	107	108	107½	108¾	107	Feb. 2	108¾	Feb. 20	107	Feb. 2	109¼	Jan. 20
300,000	Oregon-Wash 1st & ref 4s	1961	J J	92½	Sale	93	Sale	94⅜	95¼	92¾	Feb. 2	95⅜	Feb. 13	92½	Jan. 2	95¾	Jan. 26
1,000	Pacific Coast Co 1st g 5s	1946	J D	-----	50	-----	50	-----	45	45	Feb. 11	45	Feb. 11	45	Feb. 11	53	Jan. 6
7,000	Pacific RR of Mo 1st ext 4s	1938	F A	93	96¼	95½	96¼	95⅞	-----	95⅛	Feb. 2	97	Feb. 20	95⅛	Feb. 2	97	Feb. 20
1,000	2d extended gold 5s	1938	J J	99	-----	101¼	-----	101⅞	-----	101½	Feb. 18	101½	Feb. 18	101	Jan. 24	101½	Feb. 18

c Cash sale.

Sales in February. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN FEBRUARY. Feb. 2. Bid.	Feb. 2. Ask.	Feb. 28. Bid.	Feb. 28. Ask.	Lowest. Sale Prices.	Lowest. Sale Prices.	Highest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
$														
1,000	Paducah & Illinois 1st s f 4½s	1955 J J	95½	-----	100½	-----	101½	-----	100½ Feb. 11	100½ Feb. 11	100½ Feb. 11	100½ Feb. 11	100½ Feb. 11	100½ Feb. 11
171,000	Paris-Lyons-Med RR 6s	1958 F A	104⅜	104½	104⅜	Sale	104⅛	Sale	104⅛ Feb. 4	105 Feb. 6	104 Jan. 6	106⅜ Jan. 8		
41,000	Sinking fund ext 7s	1958 M S	106¾	Sale	107	Sale	106¾	Sale	106¾ Feb. 5	107¼ Feb. 2	106¾ Jan. 2	107¼ Jan. 7		
42,000	Paris-Orleans RRExt s f 5½s	1968 M S	102½	Sale	102¾	Sale	104	Sale	102¾ Feb. 2	104 Feb. 28	101½ Jan. 2	104 Feb. 28		
9,000	Paulista Ry 1st & ref 7s	1942 M S	89	95	93	Sale	70	93	93 Feb. 2	95 Feb. 6	92 Jan. 12	95 Feb. 6		
4,000	Penn RR consol gold 4s	1943 M N	-----	-----	97⅝	-----	98½	-----	98½ Feb. 17	98¾ Feb. 25	98½ Feb. 17	98¾ Feb. 25		
118,000	Consol gold 4s	1948 M N	97½	98⅛	98	99⅛	99	99½	98⅛ Feb. 11	99⅜ Feb. 19	98 Jan. 15	99⅜ Feb. 19		
23,000	Stamped dollar bonds	1948 M N	97½	98⅜	93¼	98⅜	98	98¾	98 Feb. 3	99 Feb. 13	98 Feb. 3	99 Feb. 13		
------	Registered		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----		
59,000	Consol 4½s issue of 1915	1960 F A	104½	105½	106¼	Sale	105¾	106	105 Feb. 13	106¾ Feb. 25	105 Feb. 13	107¼ Jan. 6		
280,000	General 4½s Series A	1965 J D	103¼	Sale	102	Sale	101¾	102⅞	101½ Feb. 3	103⅛ Feb. 6	101½ Feb. 3	105 Jan. 24		
154,000	General 5s Series B	1968 J D	109⅛	Sale	107⅝	108¾	108⅛	Sale	108⅛ Feb. 28	111⅛ Feb. 5	107⅝ Jan. 31	111¼ Jan. 20		
249,000	15-year secured 6½s	1936 F A	108¾	Sale	109¼	Sale	110	Sale	109⅜ Feb. 9	110 Feb. 26	108¾ Jan. 2	110 Jan. 21		
1,000	Registered	F A	-----	-----	-----	-----	-----	-----	109¼ Feb. 7	109¼ Feb. 7	109¼ Feb. 7	109¼ Feb. 7		
230,000	40-year 5s	1964 M N	104	Sale	105¼	Sale	104¾	Sale	104¾ Feb. 10	105½ Feb. 17	104 Jan. 2	105¾ Jan. 23		
862,000	Debenture gold 4½s	1970 A O	97¼	Sale	97	Sale	98	Sale	97 Feb. 2	98½ Feb. 20	96 Jan. 13	99⅛ Jan. 24		
	Pennsylvania Co—													
------	Guar 3½s coll tr reg ctfs ser A	1937 M S	90¾	-----	93	-----	91	-----	-----	-----	-----	-----	-----	-----
------	Guar 3½s coll tr ctfs ser B	1941 F A	86⅝	-----	87	-----	87	-----	-----	-----	-----	-----	-----	-----
------	Guar g 3½s tr ctfs Series C	1942 J D	86½	89¾	87	-----	89⅛	-----	-----	-----	-----	-----	-----	-----
3,000	Guar g 3½s tr ctfs Series D	1944 J D	86⅜	89⅝	85	94	89	-----	89⅜ Feb. 13	89⅜ Feb. 13	89⅜ Feb. 13	89⅜ Feb. 13	97⅝ Jan. 30	97⅝ Jan. 30
9,000	Guar gold 15-25-year 4s	1931 J O	100⅛	100¼	100⅛	100½	100⅛	-----	100⅛ Feb. 13	100¼ Feb. 3	89⅜ Feb. 13	89⅜ Feb. 13	89⅜ Feb. 13	89⅜ Feb. 13
20,000	40-year guar tr ctfs 4s Ser E	1952 M N	92	-----	93⅛	95	93¾	94⅛	93¼ Feb. 3	93¾ Feb. 26	100⅛ Jan. 7	100¼ Jan. 21		
289,000	Secured gold 4½s	1963 M N	100	Sale	101	Sale	102	Sale	100 Feb. 3	102 Feb. 10	92 Jan. 2	95 Jan. 24		
											96 Jan. 2	102 Jan. 2		
	Penn Ohio & Detroit RR—													
123,000	1st & ref gold 4½s series A	1977 A O	100½	102	100	Sale	100⅜	Sale	100 Feb. 2	c101 Feb. 3	98⅞ Jan. 14	102½ Jan. 5		
24,000	Peoria & East 1st cons 4s	1940 A O	80	82¾	86	Sale	85¼	87	85 Feb. 2	88 Feb. 20	80 Jan. 9	88 Feb. 20		
------	Income 4s (fiat)	1990 A O	-----	25	-----	20	-----	25	-----	-----	-----	-----	-----	-----
3,000	Peoria & Pekin Un 1st 5½s A	1974 F A	97	100	103	Sale	103¼	-----	103 Feb. 2	103 Feb. 2	100 Jan. 6	103 Jan. 19		
65,000	Pere Marq 1st 5s Series A	1956 J J	103½	Sale	104⅝	Sale	104½	Sale	104⅛ Feb. 17	104⅞ Feb. 10	103½ Jan. 2	105¼ Jan. 16		
50,000	1st 4s Series B	1956 J J	94	Sale	95¼	Sale	95¼	Sale	92 Feb. 4	95⅜ Feb. 10	92 Feb. 4	95⅜ Jan. 26		
775,000	1st g 4½s ser C w i	1980 M S	100¼	Sale	97¼	98	99¼	100	99⅛ Feb. 27	100½ Feb. 11	98 Jan. 30	101⅛ Jan. 21		
1,000	Phila Balt & Wash 1st g 4s	1943 M N	95½	97	97	98	97	-----	97 Feb. 13	97 Feb. 13	97 Feb. 13	98¾ Jan. 9		
5,000	General 5s Series B	1974 F A	108⅞	-----	108	-----	108⅝	-----	109¼ Feb. 14	109½ Feb. 14	109½ Feb. 14	109½ Feb. 14		
23,000	Philippine Ry 1st 30-yr s f 4s	1937 J J	23	Sale	23	23¼	22¼	23½	22¼ Feb. 26	23½ Feb. 18	22¼ Feb. 26	25 Jan. 16		
------	Pine Creek registered guar 6s	1932 J D	102¼	104	102⅜	-----	102⅝	-----	-----	-----	-----	-----		
1,000	Pitts & West Va 1st 4½s ser A	1958 J D	92	97	92	94	94½	96¾	93 Feb. 13	93 Feb. 13	93 Feb. 13	94 Jan. 26		
9,000	1st M 4½s ser B	1959 A O	92½	94	92	95	92	-----	94½ Feb. 9	94½ Feb. 9	92½ Jan. 29	94½ Jan. 27		
28,000	1st mtge 4½s series C	1960 A O	94	Sale	93½	94¼	94¼	95	93½ Feb. 17	95¼ Feb. 10	93½ Feb. 17	95¾ Jan. 7		
7,000	P C C & St L guar g 4½s ser A	1940 A O	101	-----	100	-----	101½	102¾	101 Feb. 11	101½ Feb. 18	101 Feb. 11	101½ Jan. 7		
20,000	Con 4½s series B guar g	1942 A O	99¾	102¾	98½	102¾	102	-----	101¾ Feb. 9	102¾ Feb. 20	99 Jan. 16	102¾ Feb. 20		
------	Con 4½s series C guar g	1942 M N	98¾	-----	99	-----	101⅛	102	-----	-----	-----	-----		
------	Con 4s series D guar g	1945 M N	95¾	-----	96	-----	96	-----	-----	-----	-----	-----	95⅞ Jan. 13	95⅞ Jan. 13
------	Con 3½s series E guar g	1949 F A	87½	-----	89½	-----	91	-----	-----	-----	-----	-----	-----	-----
------	Con 4s series F guar g	1953 J D	97	-----	97	-----	97	-----	-----	-----	-----	-----	-----	-----
------	Con 4s series G guar g	1957 M N	-----	-----	97	-----	96	-----	-----	-----	-----	-----	-----	-----
------	Con 4s series H guar g	1960 F A	96	-----	96	-----	96	-----	-----	-----	-----	-----	-----	-----
2,000	Con 4½s series I guar g	1963 F A	103	-----	-----	105	103⅛	-----	103 Feb. 26	103 Feb. 26	103 Feb. 26	103 Feb. 26		
6,000	Con 4½s series J guar	1964 M N	101	-----	102½	105	103⅛	-----	100¼ Feb. 5	103 Feb. 27	100¼ Feb. 5	103 Feb. 27		
11,000	Gen guar 5s series A	1970 J D	108¾	-----	107½	110½	109¾	Sale	108 Feb. 7	110¼ Feb. 25	108 Feb. 7	110¾ Jan. 21		
------	Registered	J D	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----		
16,000	General g 5s ser B	1975 A O	108¾	Sale	107½	110¾	109⅝	111¼	108¾ Feb. 14	109⅝ Feb. 27	108¾ Feb. 14	110¼ Jan. 26		
437,000	General 4½s series C	1977 J J	101	Sale	99¾	Sale	101½	Sale	99¾ Feb. 2	102 Feb. 20	99¾ Jan. 30	102⅜ Jan. 21		
------	Pitts McK & Yough 1st guar 6s	1932 J J	101⅝	-----	102⅛	-----	102⅛	-----	-----	-----	-----	-----	-----	-----
2,000	2d guar 6s	1934 J J	103⅛	104	103⅛	-----	103⅛	-----	103⅜ Feb. 10	103⅜ Feb. 10	103⅜ Feb. 10	103⅜ Feb. 10	103⅜ Feb. 10	103⅜ Feb. 10
------	Pitts Shen & L E 1st g 5s	1940 A O	101	-----	103	-----	103	-----	-----	-----	101 Jan. 7	101 Jan. 7	101 Jan. 7	
------	First consol gold 5s	1943 J J	101	-----	101¾	-----	103⅜	-----	-----	-----	-----	-----	-----	-----
------	Pitts Va & Char 1st guar 4s	1943 M N	94¼	-----	92½	-----	93	-----	-----	-----	-----	-----	-----	-----
------	Pitts Y & Ash 1st gen 4s ser A	1948 J D	102	-----	95	-----	95¼	-----	-----	-----	-----	-----	92½ Jan. 5	92½ Jan. 5
------	1st gen 5s series B	1962 F A	102	-----	105⅛	-----	105½	-----	-----	-----	-----	-----		
1,000	Providence Securities deb 4s	1957 M N	66	75½	67	75	73¾	-----	75 Feb. 11	75 Feb. 11	75 Feb. 11	75 Feb. 11	75 Feb. 11	75 Feb. 11
5,000	Providence Terminal 1st 4s	1956 M S	77	-----	77	92½	89⅛	-----	87½ Feb. 6	87½ Feb. 6	87½ Feb. 6	87½ Feb. 6	87½ Feb. 6	87½ Feb. 6
15,000	Read Co Jersey Cen coll g 4s	1951 A O	95	-----	-----	95⅞	96¼	96⅝	95⅝ Feb. 5	96⅞ Feb. 13	95 Jan. 31	98 Jan. 7		
60,000	Gen & ref 4½s	1997 J J	102	Sale	101	102	102¼	Sale	101 Feb. 3	102⅝ Feb. 7	100¾ Jan. 14	103⅛ Jan. 23		
45,000	Gen & ref 4½s series B	1997 J J	102	Sale	100½	100⅞	102⅛	102½	100¾ Feb. 3	102⅝ Feb. 7	100¾ Feb. 3	103 Jan. 21		
------	Rensselaer & Saratoga 1st gu 6s	1941 M N	109¼	-----	109¼	-----	109¼	-----	-----	-----	-----	-----		
------	Richmond & Mecklenburg 1st 4s	1948 M N	-----	80	-----	79½	-----	79¼	-----	-----	-----	-----		
------	Richmond Term Ry 1st guar 5s	1952 J J	102½	-----	102⅛	105	102⅛	105	-----	-----	-----	-----		
1,000	Rio Grande Junc 1st guar g 5s	1939 J D	91	100	91	100	98	100	98 Feb. 25	98 Feb. 25	98 Feb. 25	98 Feb. 25	98 Feb. 25	98 Feb. 25
2,000	Rio Grande Southern 1st g 4s	1940 J J	-----	-----	1½	-----	2	-----	2 Feb. 21	2 Feb. 21	2 Feb. 21	2 Feb. 21	2 Feb. 21	2 Feb. 21
------	Guar (Jan 1922 coupon)	1940 J J	-----	4	1½	-----	2	-----	-----	-----	-----	-----	-----	-----
100,000	Rio Grande Western 1st g 4s	1939 J J	95½	92½	95⅛	Sale	96	Sale	95 Feb. 11	96¾ Feb. 20	92 Jan. 6	96¾ Feb. 20		
36,000	1st con & coll trust 4s series A	1949 A O	80⅛	Sale	82	83	84⅝	86⅜	83 Feb. 4	84⅝ Feb. 11	80 Jan. 2	85 Jan. 17		
95,000	Rock Isl'd Ark & Louis 1st 4½s	1934 M S	99	Sale	99¾	Sale	100⅜	Sale	99⅝ Feb. 2	100¾ Feb. 27	98½ Jan. 30	100¾ Feb. 27		
------	Rutland-Canadian 1st guar g 4s	1949 J J	-----	-----	61	78½	61	78½	-----	-----	-----	-----		
------	Rutland 1st cons g 4½s	1941 J J	82½	90	83½	85	77	82¼	-----	-----	-----	-----	85½ Jan. 14	85½ Jan. 14
3,000	St Jos & Grand Island 1st g 4s	1947 J J	87¾	88½	88¼	-----	90¼	-----	90 Feb. 13	90 Feb. 13	88½ Jan. 7	90 Feb. 13	88½ Jan. 21	90 Feb. 13
------	St Lawr & Adirondack 1st g 5s	1996 J J	93⅜	-----	93⅜	-----	93⅜	94	-----	-----	-----	-----	-----	-----
------	2d gold 6s	1996 A O	100	103	100	104½	100	103	-----	-----	-----	-----	101 Jan. 21	101 Jan. 21
40,000	St Louis Iron Mtn & South— Gen con ry & land grant 5s	1931 A O	100¾	100½	100¾	100¾	100⅛	100½	100⅛ Feb. 24	100¾ Feb. 3	100⅛ Feb. 24	100½ Jan. 5		
284,000	River & Gulf Div 1st g 4s	1933 M N	98⅝	Sale	98¾	99¼	100⅛	Sale	99 Feb. 3	100⅛ Feb. 27	98½ Jan. 3	100⅝ Jan. 23		
	St Louis-San Francisco Ry —													
534,000	Prior lien 4s series A	1950 J J	87	Sale	85½	Sale	86	Sale	85⅛ Feb. 2	87⅛ Feb. 4	85⅛ Feb. 2	89½ Jan. 6		
904,000	Con M 4½s series A	1978 M S	79¾	Sale	80¾	Sale	81⅛	Sale	80 Feb. 2	83¾ Feb. 11	79¾ Jan. 2	86 Jan. 24		
------	When issued		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----		
165,000	Prior lien 5s series B	1950 J J	100⅞	Sale	100⅝	Sale	100¾	101½	99¾ Feb. 3	101⅞ Feb. 6	99¾ Feb. 3	102 Jan. 5		
3,000	St L & San Fran Ry gen g 6s	1931 J J	100⅜	100⅞	101	-----	100⅞	101⅜	101½ Feb. 25	101½ Feb. 25	100¾ Jan. 5	101⅛ Jan. 9		
22,000	General gold 5s	1931 J J	100½	100¾	100⅞	102⅞	100⅝	101⅛	100¾ Feb. 24	c102½ Feb. 18	100⅜ Jan. 24	c102½ Feb. 18		
------	St Louis Peoria & N W 1st gu 5s	1948 J J	100	104	-----	105⅜	101	105⅜	-----	-----	104 Jan. 5	105⅜ Jan. 19		
------	St Louis Southern 1st guar g 4s	1931 M S	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----		
35,000	St. Louis Southwest 1st g 4s	1989 M N	84⅞	85½	-----	85¾	85⅞	86⅜	85¾ Feb. 6	86 Feb. 19	85½ Jan. 5	86¼ Jan. 12		
20,000	2d gold 4s income bond	Nov 1989 J J	-----	79½	76⅛	79⅞	77⅛	79	76¼ Feb. 16	78¾ Feb. 17	76½ Feb. 16	78¾ Feb. 17		
122,000	Consol gold 4s	1932 J D	99¾	Sale	100	Sale	100¼	100½	100 Feb. 2	100½ Feb. 18	99½ Jan. 2	100½ Feb. 18		
24,000	1st terminal & unif 5s	1952 J J	90½	93	92½	Sale	90	91	85¾ Feb. 14	92½ Feb. 2	85¾ Feb. 14	97½ Jan. 20		
66,000	St Paul & K C Short L 1st 4½s	1941 F A	94⅞	Sale	96¾	Sale	97½	98½	96 Feb. 9	98½ Feb. 26	94⅞ Jan. 2	98½ Jan. 26		
4,000	St Paul & Duluth 1st 5s	1931 F A	100	-----	102	-----	100½	-----	100½ Feb. 5	100⅝ Feb. 5	100½ Feb. 5	100⅜ Feb. 5		
5,000	1st consol gold 4s	1968 J D	89	96	91	-----	91½	96	91½ Feb. 6	91½ Feb. 6	89 Jan. 5	91½ Feb. 6		
------	St Paul E Grand Trunk 4½s	1947 J J	-----	-----	-----	-----	94	-----	-----	-----	-----	-----		
1,000	St Paul Minn & Man cons 4s	1933 J J	98½	-----	98¾	-----	99	99¼	98⅞ Feb. 21	98⅞ Feb. 21	98⅛ Jan. 5	98⅞ Feb. 21		
6,000	1st consol gold 6s	1933 J J	103½	105	103½	105	103½	Sale	103½ Feb. 28	104¼ Feb. 18	103½ Jan. 22	104¼ Feb. 18		
29,000	6s reduced to gold 4½s	1933 J J	100½	102	100⅞	102	101½	102	100⅞ Feb. 3	101 Feb. 6	100¾ Jan. 6	101 Feb. 6		
------	Registered	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----		
------	Montana Ext 1st gold 4s	1937 J D	97	-----	97	-----	98⅝	-----	-----	-----	-----	-----	97 Jan. 3	97½ Jan. 16
4,000	Pacific Ext sterling guar 4s	1940 J J	93	Sale	94	-----	92	95	94 Feb. 16	94 Feb. 16	93 Jan. 2	94 Feb. 16		
30,000	St Paul Union Depot 1st 5s	1972 J J	108⅞	110	109¾	110	110	-----	109¾ Feb. 10	110½ Feb. 9	109½ Jan. 5	110⅜ Jan. 24		
118,000	San Ant & Aran Pass 1st guar 4s	1943 J J	93	Sale	93½	Sale	95½	96¼	93½ Feb. 2	96½ Feb. 19	93 Jan. 2	96⅞ Jan. 21		
------	Santa Fe Presc & Phoenix 1st 5s	1942 M S	102½	103½	104½	-----	104	-----	-----	-----	-----	-----		
12,000	Sav Fla & West 1st g 6s	1934 A O	103½	-----	103¾	-----	104½	-----	104½ Feb. 6	104¾ Feb. 17	104 Jan. 30	104¾ Feb. 17		
5,000	1st g 5s	1934 A O	100½	-----	100½	-----	101½	-----	101⅜ Feb. 24	101⅜ Feb. 24	100½ Jan. 5	101⅜ Feb. 24		
13,000	Scio Vall & N E 1st guar g 4s	1989 M N	94	97	95	Sale	96	97½	95 Feb. 2	96¼ Feb. 9	94 Jan. 13	97½ Jan. 23		
17,000	Seaboard Air Line 1st g 4s	1950 A O	40¼	45	48	60	49⅛	-----	48 Feb. 19	54⅜ Feb. 5	45 Jan. 5	54½ Feb. 5		
118,000	Stamped	1950 A O	40⅜	Sale	49¼	Sale	43⅝	46	43½ Feb. 17	54¾ Feb. 4	40⅜ Jan. 2	54¾ Feb. 4		
17,000	Adjustment 5s	Oct 1949 F A	4½	5¼	6	Sale	2	4	4 Feb. 6	6 Feb. 2	4 Feb. 6	8 Jan. 12		
107,000	Refunding g 4s	1959 A O	17	Sale	18	Sale	16	Sale	15 Feb. 27	18 Feb. 2	15 Feb. 27	20¼ Jan. 26		
678,000	1st & cons 6s series A	1945 M S	15½	Sale	15½	Sale	17	Sale	15 Feb. 2	18½ Feb. 4	15 Feb. 2	19 Jan. 3		
20,000	Atlan-Birm Div 1st g 4s	May 1933 M S	47½	Sale	54⅜	65	48¾	49¾	47¾ Feb. 25	60 Feb. 3	47½ Jan. 2	61 Jan. 14		
67,000	Seaboard-All Fla 1st 6s A	1935 F A	7½	11¾	9¾	Sale	10½	11	9⅛ Feb. 3	12 Feb. 20	8¾ Jan. 3	12¼ Jan. 7		
------	Series B	1935 F A	8¼	Sale	8¼	14	9¼	40	-----	-----	7¼ Jan. 21	12 Jan. 9		
------	Seaboard & Roanoke 1st 5s extd	1931 J J	90	96	90	96	90	96	-----	-----	-----	-----		
------	South & Nor Ala cons guar 5s	1936 J F A	100⅝	-----	101	-----	101⅝	-----	-----	-----	-----	-----		
1,000	Gen cons guar 50-year 5s	1963 A O	109	-----	109½	-----	108½	110¾	109⅛ Feb. 18	109¼ Feb. 18	109¼ Jan. 29	110 Jan. 19		
124,000	Sou Pac Co 4s Cent Pac coll Aug. '49	J D	92	Sale	91½	Sale	97	99	94 Feb. 2	97 Feb. 24	92 Jan. 2	97 Jan. 23		
413,000	1st 4½s (Oregon Lines) ser A	1977 M S	100¼	Sale	99¼	Sale	100¾	Sale	99¼ Feb. 2	101½ Feb. 6	99 Jan. 30	102¾ Jan. 21		
7,000	Convertible 5s	1934 J D	102½	103	102¼	103⅝	102½	Sale	102¼ Feb. 2	102½ Feb. 28	102 Jan. 7	103 Jan. 16		
122,000	Gold 4½s	1968 M S	97½	Sale	95¼	Sale	98	Sale	95⅛ Feb. 2	98⅞ Feb. 10	95½ Feb. 2	99½ Jan. 26		
510,000	Gold 4½s w i	May 1 1969 M N	97¾	Sale	98	Sale	99	Sale	97⅜ Feb. 3	99½ Feb. 10	97⅛ Feb. 3	99⅞ Jan. 7		
39,000	San Francisco Term 1st 4s	1950 A O	93	94½	90½	95½	95½	97	94⅜ Feb. 9	96½ Feb. 11	94½ Jan. 6	97 Jan. 22		
------	Registered	1950 A O	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----		

c Cash sale.

Sales in February. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN FEBRUARY. Feb. 2. Bid.	Feb. 2. Ask.	Feb. 28. Bid.	Feb. 28. Ask.	Lowest. Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
2,000	So Pac of Calif 1st cons 5s....1937	M N	101	----	102⅛	----	104⅛	----	102½ Feb. 20	104 Feb. 20	102 Jan. 21	104 Feb. 20
------	South Pac Coast guar 4s....1937	J J	97	----	96⅜	----	95⅛	----				
18,000	South Pac RR 1st ref guar 4s....1955	J J	96⅛	Sale	92	96¾	96⅛	97	95 Feb. 2	97¾ Feb. 19	95 Feb. 2	97¾ Feb. 19
------	Registered....1955	J J	----	----	----	----	----	----				
------	Stamped Federal tax....1955	J J	----	----	----	----	----	----				
184,000	Southern Ry 1st cons 5s....1994	J J	110	Sale	108⅛	109¼	108⅝	109¾	108⅛ Feb. 3	110 Feb. 20	108⅛ Jan. 31	111 Jan. 26
4,000	Registered....1994	J J	----	----	----	----	105¼	Sale	105¼ Feb. 28	106 Feb. 27	105¼ Feb. 28	106 Feb. 27
271,000	Devel & gen 4s series A....1956	A O	86¼	Sale	85	Sale	87¼	Sale	86 Feb. 3	88¾ Feb. 19	84½ Jan. 3	88¾ Feb. 19
28,000	Devel & gen 6s series A....1956	A O	110½	Sale	112⅛	Sale	112⅜	114	111¾ Feb. 5	113½ Feb. 20	110½ Jan. 2	113¼ Feb. 20
68,000	Devel & gen 6½s series A....1956	A O	115	Sale	115⅞	Sale	117½	118	115⅛ Feb. 5	117⅞ Feb. 25	115 Jan. 2	117⅞ Feb. 25
1,000	Memphis Div 1st g 5s....1996	J J	100½	106	102	106	102⅛	105	102 Feb. 24	102 Feb. 24	102 Feb. 24	102 Feb. 24
11,000	St Louis Div 1st g 4s....1951	J J	87	89	92	92½	92	93	91¾ Feb. 24	92¼ Feb. 10	89½ Jan. 13	92½ Jan. 27
10,000	East Tenn reorg lien 5s....1938	M S	90½	----	99	----	100¼	----	93¾ Feb. 27	99¼ Feb. 17	93⅜ Feb. 27	99¼ Feb. 17
83,000	Mobile & Ohio coll tr 4s....1938	M S	----	94⅜	95	Sale	93½	93¾	93 Feb. 16	95⅛ Feb. 6	93 Feb. 16	95⅜ Feb. 6
1,000	Spokane Internat 1st g 5s....1955	J J	40⅛	44½	47	Sale	47	57	47 Feb. 2	47 Feb. 2	44½ Jan. 8	47 Jan. 28
------	Staten Isl Ry 1st gu g 4½s....'43	J D	----	----	----	----	----	----				
------	Sunbury & Lewis 1st g 4s....1936	M S	----	----	----	----	98	----				
19,000	Tenn Cent Ry 1st M 6s A....1947	A O	89	Sale	90½	92	91	92	90¾ Feb. 6	92 Feb. 13	89 Jan. 2	92 Jan. 22
5,000	Term RR Assn of St L 1st g 4½s....1939	A O	99	----	99½	101½	100⅜	102	100½ Feb. 18	101½ Feb. 25	99½ Jan. 3	101½ Feb. 25
1,000	First cons g 5s....1944	F A	103½	105	105	----	105¼	----	104¾ Feb. 21	104¾ Feb. 21	104¾ Feb. 21	105¼ Jan. 27
78,000	Gen ref s f gold 4s....1953	J J	92½	93¼	92⅜	Sale	93	93½	91⅜ Feb. 4	93 Feb. 19	91⅛ Feb. 4	93¼ Jan. 3
121,000	Texarkana & F S Ry 5½s ser A....1950	F A	101½	102	104⅜	Sale	105⅜	106¼	104⅛ Feb. 2	106¾ Feb. 2	102¼ Jan. 2	106¾ Feb. 2
6,000	Texas & N O cons g 5s....Aug 1943	J J	99¾	----	100⅛	----	102	----	100½ Feb. 16	102½ Feb. 16	100⅛ Jan. 14	102¼ Feb. 16
36,000	Texas & Pacific 1st g 5s....2000	J D	109	Sale	109¾	111½	111	112	111 Feb. 25	112½ Feb. 6	109 Jan. 2	113 Jan. 17
------	Second g inc 5s (flat)....Dec 1 2000	Mar	----	----	----	----	----	----				
48,000	Gen ref 5s ser B....1977	A O	98½	Sale	97	Sale	99¾	Sale	97 Feb. 2	99¾ Feb. 27	97 Jan. 30	100 Jan. 5
134,000	Gen & ref 5s series C....1979	----	99	Sale	97¼	Sale	98	98⅜	97¼ Feb. 2	99¼ Feb. 6	97¼ Feb. 2	100 Jan. 7
644,000	Gen & ref 5s ser D....1980	J D	----	----	97¼	Sale	101	Sale	95⅜ Feb. 3	101 Feb. 29	95⅜ Feb. 3	98¾ Jan. 26
10,000	Tex Pac—Mo Pac Te m 5½s....1964	M S	----	103	105⅞	106	106⅛	106¾	106 Feb. 4	106½ Feb. 6	100⅞ Jan. 7	106½ Feb. 6
4,000	Toledo & Ohio Cen t 1st g 5s....1935	J J	101	----	101	----	102	102½	101 Feb. 4	101¼ Feb. 16	101 Jan. 5	101⅝ Feb. 16
3,000	Western Div 1st g 5s....1935	A O	----	----	----	----	100¼	----	100 Feb. 14	100 Feb. 14	100 Feb. 14	100 Feb. 14
------	General gold i s....1935	J D	----	102½	----	102½	100¼	----				
8,000	Tol St L & We t 50-yr g 4s....1950	A O	86	91½	92½	93	93½	----	92 Feb. 16	94 Feb. 18	90 Jan. 9	94 Feb. 18
------	Tol W Va & O hio 1st guar 4½s A....1931	J J	100	----	100	----	100	----			100 Jan. 7	100 Jan. 7
------	1st guar 4½s series B....1933	J J	98½	----	98½	----	98¼	----				
------	1st guar 4s series C....1942	M S	94	----	95⅝	----	95⅝	----				
2,000	Tor Ham & Buff 1st 4s....1946	J D	91	Sale	92½	95	90	93	89 Feb. 10	90 Feb. 18	95¼ Jan. 10	95½ Jan. 10
------	Ulster & Delaware 1st con g 5s....1928	J D	85	90⅝	87	----	87	----			89 Feb. 10	91½ Jan. 3
5,000	Stpd as to Dec '28 & June '29int	----	75	84½	76	79⅞	75	79⅞	76 Feb. 24	79⅞ Feb. 19	90⅝ Jan. 5	90⅝ Jan. 5
11,000	Certificates of deposit	----	85	----	85½	----	85½	----	73½ Feb. 19	76 Feb. 19	75 Jan. 10	79⅞ Feb. 19
------	First refunding gold 4s....1952	A O	42	50⅜	47½	55	68	69⅞			73½ Jan. 19	76 Feb. 19
204,000	Unior Pac RR & land gr g 4s....1947	J J	98¾	Sale	99¾	Sale	99¼	Sale	98¾ Feb. 21	100¾ Feb. 13	53 Jan. 26	60 Jan. 5
6,000	Registered....1947	J J	----	----	----	----	----	----	96½ Feb. 9	98¼ Feb. 16	96 Jan. 8	100¾ Feb. 13
188,000	Fl. t & refunding 4s....June 2008	M S	96¼	Sale	63	95¼	95¾	96	94 Feb. 3	96⅜ Feb. 18	96½ Feb. 9	98¼ Feb. 16
88,000	Gold 4½s....1967	J J	100⅝	Sale	99¾	101	102	Sale	100½ Feb. 3	102⅜ Feb. 26	93¼ Jan. 31	98 Jan. 6
87,000	1st lien & ref 5s....June 2008	M S	110⅛	110¾	111	Sale	112	Sale	110 Feb. 2	112½ Feb. 19	99¾ Jan. 29	102⅜ Feb. 26
490,000	40-year 4s int rcts....1968	J D	93½	Sale	92⅜	Sale	93½	Sale	92¼ Feb. 2	94¼ Feb. 9	92⅛ Feb. 2	94¼ Jan. 21
------	U N J RR & Canal Co gen 4s....1944	M S	95¾	----	96	----	97½	99½			98 Jan. 5	98 Jan. 5
------	Utah & Northern 1st ext 4s....1933	J J	----	----	----	----	----	----				
------	Vandalia consol g 4s A....1955	F A	90	98	----	----	96½	98				
5,000	Consol 4s Series B....1957	M N	90	----	----	----	96½	98	96½ Feb. 6	98 Feb. 9	96½ Feb. 6	98 Feb. 9
------	Vera Cruz & P Asstg 1st 4½s....1934	----	----	----	2½	5	4¼	5½			4⅜ Jan. 12	4⅜ Jan. 12
2,000	Virginia Midland 5s series F....1931	M S	100	----	100	----	100¼	----	100 Feb. 11	100 Feb. 11	100 Feb. 11	100 Feb. 11
3,000	General 5s....1936	M N	101½	102½	102	102½	102	102½	102⅛ Feb. 24	102¼ Feb. 24	97 Jan. 26	102⅛ Feb. 24
9,000	Va & Southwest 1st guar 5s....2003	J J	97⅞	100	97	99	97	100¼	99 Feb. 7	100½ Feb. 16	99 Feb. 7	100½ Feb. 16
4,000	First cons 50-year 5s....1958	A O	----	79⅝	----	76	68	Sale	67½ Feb. 10	72 Feb. 11	67½ Feb. 10	77 Jan. 5
150,000	Virginian Ry 1st 5s ser A....1962	M N	105⅜	Sale	106	Sale	105¼	105⅜	105⅜ Feb. 3	107¾ Feb. 11	105⅜ Feb. 3	108¾ Jan. 7
24,000	1st mtge 4½s series B....1962	M N	100	102¼	99	100¾	100	102¼	99¼ Feb. 4	100¼ Feb. 4	99 Jan. 31	102 Jan. 26
75,000	Wabash RR 1st gold 5s....1939	M N	103	Sale	103⅜	Sale	104	Sale	103⅜ Feb. 2	104½ Feb. 24	102⅜ Jan. 5	105 Jan. 21
45,000	Second gold 5s....1939	F A	99¾	Sale	99½	Sale	101½	Sale	99½ Feb. 2	101⅞ Feb. 13	99½ Jan. 2	102½ Jan. 16
83,000	Ref & gen s f 5½s ser A....1975	M S	97¼	Sale	99⅛	100¼	99	Sale	98⅜ Feb. 26	100 Feb. 3	97¼ Jan. 2	102½ Jan. 28
15,000	Deb 6s registered....1939	J J	----	----	85	89½	----	----				
1,000	1st lien 50-year gold term 4s....1954	J J	84	89½	----	----	86	87	86½ Feb. 19	86½ Feb. 19	86½ Feb. 19	94½ Jan. 5
8,000	Det & Ch Ex 1st g 5s....1941	J J	----	----	102	----	102	----	102 Feb. 6	102 Feb. 6	102 Jan. 28	102 Jan. 28
5,000	Des Moines Div 1st g 4s....1939	J J	----	----	----	93½	90	93½	91 Feb. 5	91 Feb. 5	91 Jan. 20	91 Jan. 20
1,000	Omaha Div 1st g 3½s....1941	A O	85½	88	87⅜	----	89	90	90 Feb. 25	90 Feb. 25	87¼ Jan. 8	90 Feb. 25
20,000	Tol & Chic Div 1st g 4s....1941	M S	91	92⅞	90½	93½	92¼	----	92½ Feb. 10	92½ Feb. 10	92½ Feb. 10	92¾ Jan. 20
28,000	Wabash Ry ref & gen 5s ser B....1976	F A	94	Sale	90	94	90	91	91 Feb. 25	93 Feb. 7	91 Feb. 25	96½ Jan. 22
39,000	Ref & gen 4½s series C....1978	A O	84	Sale	83¾	88	83¾	85	84½ Feb. 25	86 Feb. 6	84 Jan. 2	89½ Jan. 23
169,000	Ref & gen 5s series D....1980	A O	94⅜	Sale	----	92	91¼	91⅞	91½ Feb. 5	93¼ Feb. 10	91¼ Feb. 4	96 Jan. 9
------	Warren RR 1st ref guar 3½s....2000	F A	----	----	----	----	----	----				
15,000	Wash Cent Ry 1st g 4s....1948	Q M	----	91⅞	----	88⅜	88½	92	88⅜ Feb. 6	88⅜ Feb. 18	88⅜ Feb. 6	88⅜ Feb. 18
1,000	Wash Term 1st guar 3½s....1945	F A	88⅜	91	89	91½	90	91½	91 Feb. 17	91 Feb. 17	90¼ Jan. 6	91¼ Jan. 12
------	1st 40-year guar 4s....1945	F A	93¼	----	96	----	95	----				
315,000	West Maryland 1st g 4s....1952	A O	78⅝	Sale	79	Sale	82	Sale	79 Feb. 2	82¼ Feb. 21	78¼ Jan. 2	84 Jan. 26
63,000	First & ref 5½s series A....1977	J J	92½	Sale	94	Sale	95	96	93½ Feb. 4	97 Feb. 11	92½ Jan. 2	97 Feb. 11
13,000	West N Y & Pa 1st g 5s....1937	J J	101⅜	----	103	103¼	103¼	104	102⅞ Feb. 17	103½ Feb. 4	102⅜ Jan. 12	103½ Feb. 4
39,000	General gold 4s....1943	A O	91	93⅞	84½	96	95⅞	Sale	95 Feb. 4	96 Feb. 18	92⅛ Jan. 7	96 Jan. 26
159,000	Western Pacific 1st 5s ser A....1946	M S	93	Sale	92½	93	95	Sale	92 Feb. 9	95 Feb. 28	92 Feb. 9	97 Jan. 6
------	Registered	M S	----	----	----	----	----	----				
67,000	West Shore 1st 4s guar....2361	J J	92	Sale	90	91½	92½	Sale	91 Feb. 6	93½ Feb. 10	91 Jan. 31	94¼ Jan. 23
9,000	Registered....2361	J J	90	91⅜	88	93	90⅜	92	88¾ Feb. 10	93 Feb. 25	88¼ Feb. 10	93 Feb. 25
22,000	Wheel & L E Ref 4½s ser A....1966	M S	88	90	91¾	Sale	92⅜	93¾	90 Feb. 9	92¼ Feb. 25	90 Jan. 23	92⅛ Feb. 25
------	Refunding 5s ser B....1976	M S	----	----	----	100⅞	91	101				
18,000	Wheel & L Erie RR 1st con g 4s....1949	M S	----	90⅞	88	92	88	92	88½ Feb. 5	89¾ Feb. 19	86 Jan. 31	89¾ Feb. 19
5,000	Wilkes-B & East 1st gu g 5s....1942	J D	42⅜	Sale	45⅛	59½	48⅝	55	50 Feb. 6	53¼ Feb. 6	42⅞ Jan. 2	53¼ Feb. 6
------	Wilmar & Sioux Falls 1st 5s....1938	J J	99⅜	----	98⅞	----	101⅛	----				
11,000	Winston-Salem S B 1st 4s....1960	J J	87¼	----	90⅛	----	92⅞	93½	92 Feb. 18	92¾ Feb. 26	92 Feb. 18	92¾ Feb. 26
76,000	Wisconsin Cent 1st gen g 4s....1949	J J	51⅞	56	63	65	66	Sale	63¾ Feb. 6	66½ Feb. 10	51¾ Jan. 5	66½ Feb. 10
12,000	Sup & Dul Div & Ter 1st 4s....1936	M N	68	75	76	77	78	Sale	76 Feb. 6	78 Feb. 28	75 Jan. 7	80 Jan. 20
------	Worcester & Conn East Ry 4½s....1943	J J	65	----	68	----	70	91				
	INDUSTRIALS—											
313,000	Abitibi Pow & Paper 1st 5s....1953	J D	70	Sale	74	76⅜	77¾	Sale	75½ Feb. 3	77⅛ Feb. 28	70 Jan. 2	78 Jan. 9
------	Abraham & Straus deb 5½s....1943	----	----	----	----	----	----	----				
23,000	With warrants....A	O	93	Sale	94⅝	95½	95½	96	95 Feb. 6	96 Feb. 10	93 Jan. 2	97 Jan. 5
57,000	Adriatic Elec Co external 7s....1952	A O	91	Sale	98	Sale	99	Sale	97¼ Feb. 11	99 Feb. 19	86 Jan. 10	99 Feb. 19
29,000	Adams Express coll tr g 4s....1948	M S	83⅛	85½	87½	88	87	87½	86¾ Feb. 18	88 Feb. 4	84¾ Jan. 9	88 Feb. 4
3,000	Ajax Rubber 1st s f 8s....1936	J D	12	20	10	15	5	14	14 Feb. 11	14 Feb. 11	8 Jan. 16	14 Feb. 11
1,000	Alaska Gold M deb 6s A (flat)....1926	M S	5¼	12	5¼	Sale	5¼	12	5¼ Feb. 2	5¼ Feb. 2	5¼ Feb. 2	5¼ Feb. 2
------	10-year conv 6s ser B (flat)....1925	M S	5¼	Sale	5¾	7	5¾	7			5¾ Jan. 2	5¾ Jan. 2
3,000	Albany Perforated Wrap Paper 6s....1948	A O	----	89⅝	----	79	----	75¾	78 Feb. 7	78 Feb. 7	78 Feb. 7	78 Feb. 7
366,000	Allegheny Corp coll tr conv 5s....1944	F A	81	Sale	82	Sale	86¼	Sale	81½ Feb. 3	87⅛ Feb. 24	79½ Jan. 2	87⅛ Feb. 24
342,000	Collateral and convertible 5s....1949	J D	80	Sale	82	Sale	84¾	Sale	81 Feb. 3	85½ Feb. 24	80 Jan. 2	85½ Feb. 24
256,000	Coll & conv 5s....1950	A O	80	Sale	81	Sale	83	Sale	80½ Feb. 2	85 Feb. 25	80 Jan. 2	85 Feb. 25
175,000	Allis-Chalmers Mfg deb g 5s....1937	M N	100⅜	Sale	101⅜	Sale	102⅜	Sale	100½ Feb. 2	102⅝ Feb. 25	100¼ Jan. 2	102¾ Jan. 10
22,000	Alpine-Montan Steel 7s....1955	M S	83½	86¼	90	Sale	91	95	88⅝ Feb. 14	92½ Feb. 13	86 Jan. 6	92½ Feb. 13
71,000	Amer Agric Chem 1st ref s f 7½s....1941	F A	104	Sale	104½	Sale	104½	----	103¾ Feb. 2	104½ Feb. 4	103¼ Jan. 8	104½ Jan. 12
15,000	Amer Beet Sugar conv deb 6s....1935	F A	30	42	41	46⅜	42	43½	42 Feb. 11	44⅞ Feb. 9	42 Jan. 6	47 Jan. 10
29,000	Amer Chain 10-year s f deb 6s....1933	A O	98	Sale	100¼	101	102	Sale	99¾ Feb. 6	102 Feb. 10	98 Jan. 2	102 Feb. 10
3,000	Amer Cotton Oil deb 5s....1931	M N	100⅞	Sale	100⅞	----	100¾	----	100½ Feb. 7	100⅝ Feb. 4	100½ Feb. 7	100⅝ Jan. 18
31,000	American Cynamid deb 5s....1942	A O	93	95¼	92	Sale	95	95½	92 Feb. 6	96 Feb. 18	92 Feb. 6	96 Feb. 18
1,183,000	Amer & ForeignPower 5s....2030	M S	76	Sale	82¼	Sale	84	Sale	81¼ Feb. 5	86 Feb. 11	76 Jan. 2	86 Feb. 11
21,000	American Ice s f deb 5s....1953	J D	83½	Sale	80	83	83¼	84¾	81 Feb. 5	83¼ Feb. 26	81 Jan. 5	85 Jan. 12
345,000	American I G Chemical 5½s....1949	M N	98	Sale	99½	Sale	100½	Sale	98¼ Feb. 2	100½ Feb. 18	98 Jan. 2	101¼ Jan. 6
165,000	Amer Internat Corp conv 5½s....1949	J J	89	Sale	89½	Sale	94½	Sale	90½ Feb. 2	94½ Feb. 26	89 Jan. 2	94½ Feb. 26
------	Amer Mach & Fdy s f gold 6s....1939	A O	101⅛	105¼	104½	105¾	104½	105			104¾ Jan. 9	104¾ Jan. 22
184,000	Amer Metal Ltd 5½s gold notes....1934	A O	92	Sale	89	91	94¾	96¾	90¾ Feb. 4	94⅜ Feb. 26	91 Jan. 3	94⅜ Feb. 26
256,000	American Natural Gas Corp— Deb 6½s (with purch warr)....1942	A O	40⅛	Sale	38¾	Sale	31	Sale	30 Feb. 9	38¾ Feb. 2	30 Feb. 9	51½ Jan. 14
266,000	Amer Smelting & Ref 5s ser A....1947	A O	102	Sale	102¼	Sale	102	Sale	102 Feb. 2	103½ Feb. 24	102 Jan. 2	104½ Jan. 22
120,000	Amer Sugar Refg 15-year 6s....1937	J J	105	Sale	104¾	Sale	104	Sale	103¾ Feb. 3	105 Feb.10	103⅛ Jan. 24	105 Jan. 26
49,000	Amer Tel & Tel Conv 4s....1936	M S	98½	----	100	100⅜	101⅜	----	99¾ Feb. 5	101⅛ Feb. 26	99¼ Feb. 5	101⅛ Feb. 26
29,000	20-year convertible 4½s....1939	M S	100½	100⅞	101¼	Sale	100⅜	100½	100 Feb. 19	101¾ Feb. 11	100 Feb. 19	102 Jan. 14
200,000	30-year coll trust....1946	J D	106	Sale	105¾	Sale	106¼	Sale	105½ Feb. 3	107 Feb. 6	105 Jan. 31	107 Feb. 6
------	Registered	J D	----	----	----	----	----	----				
715,000	35-year sink fund deb 5s....1960	J J	105½	Sale	106⅛	Sale	106⅜	Sale	106 Feb. 18	107 Feb. 16	101⅜ Jan. 2	107½ Jan. 21
494,000	20-year sinking fund 5½s....1943	M N	108	Sale	108⅛	Sale	109⅜	Sale	108¼ Feb. 19	109½ Feb. 2	107⅜ Jan. 2	109½ Jan. 27
447,000	Convertible debentures 4½s....1939	J J	120½	Sale	127½	Sale	135	Sale	126⅜ Feb. 3	135 Feb. 26	120½ Jan. 2	135 Feb. 26
875,000	35-year deb 5s....1965	F A	105½	Sale	106¼	Sale	106⅞	Sale	106 Feb. 2	107 Feb. 18	105¼ Jan. 2	107⅜ Jan. 23
10,000	Amer Type Founders deb 6s....1940	A O	103½	Sale	104⅜	105	105½	106	104¾ Feb. 5	105½ Feb. 13	103½ Jan. 2	105½ Feb. 13
13,000	Amer Water Works & Elec coll 5s....1934	A O	101¼	Sale	101⅛	Sale	102⅜	102½	101 Feb. 20	102⅞ Feb. 3	101 Feb. 20	104 Jan. 9
85,000	Debenture gold 6s series A....1975	M N	102	Sale	103¼	Sale	106	Sale	103¼ Feb. 2	106 Feb. 27	102 Jan. 2	106 Feb. 27

c Cash sale.

Sales in February. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan 2 1931. Bid.	Ask.	PRICES IN FEBRUARY. Feb. 2. Bid.	Ask.	Feb. 28. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
87,000	Amer Writ Paper 1st g 6s 1947	J J	55	59	65	67⅞	70½	72	67 Feb. 3	77 Feb. 27	59 Jan. 5	77 Feb. 27
81,000	Anglo-Chil Nitrate 7s without war '45	M N	65½	66	71¼	----	80	Sale	72½ Feb. 3	80 Feb. 28	63 Jan. 13	80 Feb. 28
7,000	Antilla Sug (Comp Azuc) 1st 7½s '39	J J	14	Sale	16	Sale	16½	Sale	16 Feb. 2	20 Feb. 10	14 Jan. 2	20 Jan. 12
------	Ark & Memp Bdge & Term 1st 5s 1964	M S	100	103¼	101⅜	----	101⅜	103⅜			101¼ Jan. 29	101¼ Jan. 10
265,000	Armour & Co. 1st real estate 4½s 1939	J D	86¾	Sale	89	Sale	90	90¼	89 Feb. 2	91 Feb. 9	86½ Jan. 2	92 Jan. 6
156,000	Armour & Co of Del 1st 5½s 1943	J J	72¼	Sale	77¾	Sale	75	Sale	75 Feb. 26	78¼ Feb. 9	72¾ Jan. 2	80½ Jan. 6
76,000	Armstrong Cork conv deb 5s 1940	J D	----	----	93¾	Sale	92⅝	Sale	91¾ Feb. 21	95 Feb. 5	91¾ Feb. 21	98 Jan. 9
13,000	Associated Oil 6% gold notes 1935	M S	102	Sale	102⅞	103½	103	Sale	102¾ Feb. 7	104 Feb. 27	102 Jan. 2	104 Feb. 27
------	Atlanta Gas Light 1st 5s 1947	J D	101	----	101	----	102½	----				
------	Atlantic Fruit 7s ctfs of dep 1934	J D	----	----	----	----	----	----				
------	Certif of deposit stamped	J D	----	----	----	----	----	----				
34,000	Atl Gulf & W I SS Line coll tr 5s 1959	J	63¾	Sale	62⅝	Sale	63	Sale	62½ Feb. 2	65¾ Feb. 17	61½ Jan. 31	68 Jan. 9
130,000	Atlantic Refining deb 5s 1937	J J	101¾	Sale	101½	102	102	102¼	101½ Feb. 13	103 Feb. 7	101 Jan. 2	103 Feb. 7
7,000	Baldwin Locom Works 1st e f 5s 1940	M N	106½	107¼	106½	----	106¾	----	106½ Feb. 4	106½ Feb. 4	106½ Jan. 5	106¾ Jan. 27
5,000	Baraqua (Comp Azucar) 7½s 1937	J J	42	Sale	44	55	30	44	44 Feb. 6	44 Feb. 6	30 Jan. 6	48 Jan. 22
489,000	Batavian Pete gtd deb 4½s 1942	J	93¾	Sale	95	Sale	96½	Sale	94¾ Feb. 3	96⅞ Feb. 25	93⅛ Jan. 2	96⅞ Feb. 25
15,000	Belding-Heminway conv deb 5s 1936	J J	89	Sale	88½	90	86½	87	86½ Feb. 19	88½ Feb. 4	86½ Feb. 19	90 Jan. 7
110,000	Bell Telephone of Pa 1st 5s B 1948	J J	107½	Sale	107¼	Sale	108⅛	Sale	107 Feb. 3	108⅝ Feb. 27	107 Feb. 3	109⅛ Jan. 8
92,000	First & ref 5s series C 1960	A O	111	Sale	110½	Sale	112⅛	113½	111½ Feb. 2	112¾ Feb. 10	110½ Jan. 31	c114 Jan. 19
172,000	Berlin City Electric deb 6½s 1951	J D	70¼	Sale	71½	Sale	75⅞	Sale	70½ Feb. 2	76 Feb. 28	69⅜ Jan. 16	76 Feb. 28
66,000	Deb sinking fund 6½s 1959	F A	68⅝	Sale	72¾	Sale	77	Sale	71 Feb. 4	77 Feb. 28	68¼ Jan. 2	77 Feb. 28
132,000	Debenture 6s 1955	A O	68	Sale	67⅛	Sale	70⅞	Sale	66⅜ Feb. 18	71 Feb. 28	64¼ Jan. 16	71 Feb. 28
	Berlin Elec Elev & Undgrd Rys—											
112,000	1st 6½s 1956	A O	69	Sale	71	73	76	Sale	71⅛ Feb. 3	76¾ Feb. 13	68¼ Jan. 2	76¾ Feb. 13
77,000	Bethlehem Steel 1st & ref 5s g A 1942	M N	104½	Sale	103¾	Sale	104	Sale	103 Feb. 3	104 Feb. 25	102½ Jan. 8	105 Jan. 5
167,000	20-year pur & imp s f 5s 1936	J J	101¾	Sale	102¾	102⅞	102⅝	Sale	101⅝ Feb. 9	103 Feb. 14	101⅜ Jan. 6	103 Jan. 10
------	Bing & Bing s f deb 6½s 1950	M S	78	83	81	91⅝	81	85			78 Jan. 7	81½ Jan. 30
36,000	Botany Cons Mills sec s f 6½s 1934	A O	33⅜	Sale	32	Sale	30	32	29 Feb. 6	32¼ Feb. 3	29 Feb. 6	35 Jan. 6
41,000	Bowman-Biltmore Hotels 1st 7s 1934	M S	97	104	100¼	104¾	100½	104¾	100⅛ Feb. 6	105 Feb. 10	97 Jan. 8	105 Feb. 10
15,000	Broadway & 7th Ave 1st con 5s 1943	J D	4	8	5½	6½	5	7	5 Feb. 3	5¾ Feb. 18	5 Jan. 24	5¾ Feb. 18
------	Certificates of deposit		4¼	----	4½	----						
24,000	Brooklyn City RR 1st 5s 1941	J J	85	85⅜	85⅛	86½	85	Sale	85 Feb. 17	87 Feb. 13	85 Jan. 9	87 Feb. 13
73,000	Brooklyn Edison Inc gen 5s A 1949	J J	105¾	----	105⅜	----	106⅜	108	105¼ Feb. 3	107½ Feb. 27	105¼ Feb. 3	107¼ Feb. 27
832,000	Bklyn-M Tr R T Sec 4s 1968	J J	98¾	Sale	101	Sale	101¼	Sale	100½ Feb. 2	101½ Feb. 10	98¾ Jan. 2	101½ Feb. 10
3,000	Bklyn Queens Co & Sub gtd 5s 1941	M N	64	69	64	Sale	65	73	63 Feb. 2	64 Feb. 2	63 Jan. 2	64½ Jan. 16
------	1st 5s stamped 1941	J J	66½	89	68⅛	89	67½	69			66½ Jan. 12	66¾ Jan. 12
------	Brooklyn Rap Tr 1st refcon g 4s 2002		----	----	85	----	85	----				
122,000	Brooklyn Un El 1st g 4-5s 1950	F A	86	Sale	85	Sale	85⅜	Sale	85 Feb. 2	88½ Feb. 10	85 Jan. 8	88 Jan. 27
9,000	Brooklyn Union Gas Co 1st g 5s 1945	M N	106⅜	----	107¼	Sale	108¼	Sale	107⅜ Feb. 16	108¼ Feb. 28	107¼ Jan. 12	108¼ Feb. 28
5,000	1st lien & ref 6s ser A 1947	M N	117	----	117⅜	----	117⅜	----	117½ Feb. 9	117⅜ Feb. 11	117½ Feb. 9	117⅜ Feb. 11
------	Conv deb 5½s 1936	J J	----	250	----	250	----	----			218 Jan. 9	218 Jan. 9
156,000	Convertible debentures 5s 1950	J D	103	Sale	103	Sale	104½	Sale	103 Feb. 2	104¾ Feb. 18	102¼ Jan. 29	104¾ Jan. 9
------	Buffalo & Susq Iron gen s f 5s 1932	D	92	----	94	----	94⅜	----			96 Jan. 27	96 Jan. 27
488,000	Buffalo Gen Elec 4½s ser B 1981	F A	----	----	101	Sale	101⅜	Sale	101 Feb. 2	101⅞ Feb. 26	101 Jan. 29	101⅞ Feb. 26
11,000	Bush Terminal Co 1st 4s 1952	J O	87⅜	----	89	90	90⅜	94¾	90 Feb. 3	93 Feb. 26	83 Jan. 9	93 Feb. 26
30,000	Consol 5s 1955	J J	98½	Sale	97⅜	Sale	99¼	100⅞	97⅜ Feb. 2	101¼ Feb. 28	98½ Jan. 2	101¼ Feb. 18
71,000	Bush Term Bldgs 5s gu tax ex 1960	A O	101⅛	Sale	102	Sale	102	102¾	100 Feb. 14	103 Feb. 18	100 Feb. 14	103⅛ Jan. 23
33,000	By-Product Coke 1st 5½s ser A 1945	M N	102	Sale	102	Sale	103½	104	101¾ Feb. 9	103½ Feb. 27	100⅜ Jan. 8	103½ Feb. 27
12,000	Cal Gas & El Corp unif & ref 5s 1937	M N	103⅛	----	103⅜	----	103	Sale	103 Feb. 6	104¼ Feb. 17	103 Feb. 6	104¼ Feb. 17
194,000	Calif Packing conv deb 5s 1940	J J	98¾	Sale	99	Sale	99¼	99⅜	98¼ Feb. 13	100 Feb. 14	96¾ Jan. 2	100 Feb. 14
65,000	Calif Pet conv deb s f g 5s 1939	F A	97¼	Sale	96½	Sale	----	97	95¾ Feb. 4	97⅛ Feb. 13	95¾ Feb. 4	98⅛ Jan. 12
45,000	Conv deb s f g 5½s 1938	M N	100¼	Sale	100	101	100⅛	Sale	100¼ Feb. 4	100⅞ Feb. 16	100 Jan. 7	101 Jan. 10
4,000	Camaguey Sugar sink fund 7s 1942	A O	41	Sale	37¼	40	30	Sale	30 Feb. 28	37¼ Feb. 14	30 Feb. 28	45 Jan. 9
19,000	Canada Steamship Lines 1st 6s 1941	A O	53¼	Sale	57⅛	59	70¼	Sale	62 Feb. 17	70⅜ Feb. 26	55 Jan. 2	70⅜ Feb. 26
4,000	Central Dist Tel 1st 30-year 5s 1943	J D	105	----	105	Sale	105⅜	----	105 Feb. 2	105 Feb. 2	105 Jan. 15	105 Jan. 15
13,000	Central Foundry 1st s f 6s 1931	F A	28	80	28	79½	30	55	54 Feb. 25	65 Feb. 10	51 Feb. 25	65 Feb. 10
12,000	Cent Hud G & E 1st 5s Jan 1957	M S	104¾	105½	104½	----	105	105¾	104⅞ Feb. 17	105 Feb. 20	104¾ Jan. 17	105 Feb. 20
10,000	Central Steel 1st sink fund 8s 1941	M N	113	114	113⅞	Sale	112	113⅞	112 Feb. 17	114 Feb. 13	111⅜ Jan. 12	114 Feb. 13
141,000	Certain-teed Prod s f g 5½s A 1948	M S	29	32	34¾	Sale	35½	37	34¼ Feb. 2	37½ Feb. 19	31½ Jan. 3	37¾ Feb. 19
------	Cespedes Sugar 1st gold 7½s 1939	M S	----	59	----	56	----	48			59 Jan. 12	59 Jan. 12
------	Chicago City & Conn Ry 5s Jan 1927	A O	30	39	30	39	37½	40				
14,000	Chic Gas L & C 1st gu g 5s 1937	J J	103	----	103¾	Sale	103⅝	103⅝	103¼ Feb. 4	103¾ Feb. 2	103⅛ Jan. 28	103¾ Feb. 2
191,000	Chicago Rys 1st 5s stamped Aug 1 1929 int 10% paid 1927	F A	63	71	----	68⅜	67	Sale	64¼ Feb. 7	67 Feb. 27	63¾ Jan. 5	70 Jan. 13
88,000	Childs Co deb 5s 1943	A O	79½	81	81	83	82¾	Sale	81 Feb. 6	83 Feb. 11	80⅛ Jan. 5	83 Feb. 11
400,000	Chili Copper deb g 5s 1947	J J	91	Sale	94	Sale	95	Sale	92½ Feb. 19	95⅛ Feb. 10	90 Jan. 2	95½ Feb. 10
243,000	Cin Gas & Elec 1st mtge g 4s A 1968	A O	92¼	Sale	91¼	Sale	92¾	Sale	91 Feb. 3	93 Feb. 26	90 Jan. 31	93¼ Jan. 5
------	Clearfield B t Coal 1st 4s 1940	J J	75½	----	----	75	70½	----				
114,000	Coton Oil conv deb 6s 1938	J J	51	Sale	66½	Sale	65	67	60 Feb. 10	67 Feb. 26	51 Jan. 2	70 Jan. 27
8,000	Colo Fuel & Iron Co gen s f 5s 1943	F A	97	Sale	95¾	Sale	94⅞	Sale	94⅞ Feb. 28	96 Feb. 16	94⅞ Feb. 28	99¾ Jan. 20
13,000	Colo Indus 1st coll tr 5s gu 1934	F A	90	Sale	91½	93	91⅝	93	92 Feb. 21	93 Feb. 25	90 Jan. 2	94½ Jan. 22
469,000	Columbia Gas & Elec deb 5s 1952	M N	100¼	Sale	97¾	Sale	98¾	Sale	96½ Feb. 2	99⅛ Feb. 11	96⅛ Feb. 2	101⅝ Jan. 7
54,000	Debenture 5s Apr 15 1952	A O	100⅛	----	97	Sale	99¼	Sale	97 Feb. 2	99¼ Feb. 18	97 Feb. 2	101¼ Jan. 2
9,000	Columbus Gas 1st gold 5s 1932	J J	93	95½	95⅜	98¼	----	97	95⅜ Feb. 11	97½ Feb. 6	95½ Jan. 6	97½ Feb. 6
42,000	Columbus Ry P & L 1st 4½s 1957	J J	94¼	Sale	93	94	96½	97	94 Feb. 4	97½ Feb. 25	94 Jan. 30	97½ Feb. 25
17,000	Commercial Credit s f 6s 1934	M N	98	99	98	99	99¾	Sale	97 Feb. 14	99¾ Feb. 28	97 Feb. 14	99¼ Jan. 27
27,000	Coll trust 5½s ser A 1935	J J	93½	95	95¼	Sale	96	Sale	95 Feb. 6	96 Feb. 28	93⅝ Jan. 16	96½ Jan. 30
25,000	Comm'l Invest Trust deb 6s 1948	M S	104¾	Sale	104⅜	Sale	104⅝	104⅝	104⅛ Feb. 14	104¾ Feb. 9	104½ Feb. 14	104⅞ Jan. 9
355,000	Conv deb 5½s 1949	F A	91½	Sale	94⅝	Sale	97⅜	Sale	93¼ Feb. 3	98⅛ Feb. 28	91½ Jan. 2	98⅛ Feb. 28
11,000	Computing-Tab-Record s f 6s 1941	J J	104½	106¼	106	106½	105⅞	106½	105¾ Feb. 17	106½ Feb. 11	105⅛ Jan. 14	106⅛ Jan. 8
3,000	Conn Ry & Lt 1st g 4½s 1951	J J	99	----	99¼	----	99⅜	----	99¼ Feb. 4	99¼ Feb. 4	99¼ Feb. 4	99¼ Feb. 4
16,000	Stamped guar 4½s 1951	J J	99	100	100	Sale	99⅜	101¼	99¼ Feb. 26	101¼ Feb. 5	99⅛ Jan. 8	101½ Jan. 22
297,000	Consol Agricul Loan 6½s 1958	J O	67	Sale	73½	Sale	79¾	Sale	72⅝ Feb. 5	79¾ Feb. 29	67 Jan. 2	79¾ Feb. 29
46,000	Consol Hydro-Elec 1st e f g 7s 1956	J J	82	Sale	85	Sale	89⅝	Sale	84¾ Feb. 4	90 Feb. 13	82 Jan. 2	90 Feb. 13
140,000	Consol Coal Md 40-yr 5s 1950	J D	23½	30	26	27⅜	34¼	35	25 Feb. 3	35¾ Feb. 16	24⅞ Jan. 22	35¾ Feb. 16
475,000	Consol Gas (N Y) deb 5½s 1945	F A	106⅞	Sale	105¾	Sale	106	Sale	105⅛ Feb. 21	106⅞ Feb. 10	103 Jan. 9	107½ Jan. 6
13,000	Consum Gas Chic 1st guar g 5s 1936	J D	102	103¾	101⅛	103	103⅜	104	103⅛ Feb. 20	103¾ Feb. 6	103⅛ Jan. 21	103¾ Jan. 23
57,000	Consumers Power 1st lien 5s 1952	M N	105¼	Sale	105¼	Sale	105⅜	105⅜	104⅛ Feb. 4	105¼ Feb. 2	103 Jan. 20	105½ Jan. 29
2,000	Container Corp of Am 1st s f g 6s 1946	J D	80	91½	70	84⅞	----	74⅞	84⅜ Feb. 5	84⅞ Feb. 5	84⅞ Feb. 5	85 Jan. 16
15,000	15-year deb gold 5s 1943	J D	63	Sale	63	Sale	----	57	59 Feb. 18	63 Feb. 2	59 Feb. 18	64 Jan. 9
53,000	Copenhagen Telep extl s f g 5s 1954	F A	99	Sale	97⅛	97¾	98¼	Sale	97 Feb. 4	99 Feb. 16	97 Jan. 14	s99¾ Jan. 3
16,000	Corn Prod Ref 1st 25-yr s f 5s 1934	M N	102½	104½	103¼	104½	102⅝	103⅞	102⅝ Feb. 26	103¾ Feb. 6	102¼ Jan. 14	104½ Jan. 27
27,000	Crown Cork & Seal s f 6s 1945	J D	----	98½	98½	Sale	98¼	98½	97½ Feb. 24	98½ Feb. 2	97½ Jan. 26	99 Jan. 7
67,000	Crown Willamette Pap 1st s f g 6s 1951	J J	96	Sale	95	Sale	90⅛	94	84¾ Feb. 9	95 Feb. 2	84¾ Feb. 9	96¾ Jan. 5
108,000	Crown Zellerbach deb 6s w w 1940	M S	74½	Sale	81	Sale	75	Sale	74 Feb. 9	82 Feb. 2	74 Feb. 9	85 Jan. 9
------	Cuba Cane Sugar conv 7s 1930	J J	----	30	----	30	----	31				
------	Conv deb stamped 8% 1930	J J	----	28	----	41	----	41				
75,000	Cuban-Amer Sug 1st coll 8s 1931	M S	92¾	Sale	98¾	99	97⅜	Sale	97 Feb. 21	99¾ Feb. 7	89⅞ Jan. 6	99⅞ Jan. 24
135,000	Cuban Cane Products deb 6s 1950	J J	7½	Sale	8	9	7⅞	8	7½ Feb. 17	9 Feb. 9	7 Jan. 2	10 Jan. 9
------	Cuban Dom Sug 1st 7½s 1944	M N	----	19	----	15	----	17			15 Jan. 28	16 Jan. 28
21,000	Stpd with purch warr attached		----	16	Sale	15	----	10	11 Feb. 20	15 Feb. 5	11 Feb. 20	17 Jan. 10
40,000	Cumb T & T 1st & gen 5s 1937	J J	102¾	Sale	104	Sale	103⅝	104	103½ Feb. 14	104½ Feb. 2	102¾ Jan. 2	104½ Feb. 2
54,000	Cuyamel Fruit 1st s f 6s A 1940	A O	103	Sale	103	103½	104¼	Sale	103⅛ Feb. 6	104⅛ Feb. 25	102⅛ Jan. 2	104¼ Feb. 25
26,000	Denver Gas & El 1st & ref 5s 1951	M N	99	100	102	Sale	102¼	Sale	100⅜ Feb. 14	102¼ Feb. 25	100 Jan. 5	102¾ Jan. 27
21,000	Stamped as to Pa tax 1951	M N	99⅝	Sale	101⅝	Sale	102¼	Sale	101⅜ Feb. 2	102½ Feb. 14	99⅜ Jan. 2	102½ Feb. 14
------	Dery (D G) Corp 1st s f 7s 1942	M S	7	8	----	8	----	8				
------	Second stamped		5	6½	5	6½	5	6¼				
62,000	Detroit Edison Co 1st coll tr 5s 1933	J J	102½	Sale	102¼	Sale	102½	Sale	102 Feb. 2	103 Feb. 11	102 Feb. 2	103½ Jan. 8
29,000	1st & ref 5s series A July 1940	M S	103⅜	Sale	105⅛	Sale	104⅞	105⅛	104⅞ Feb. 24	105⅜ Feb. 2	103⅜ Jan. 2	105½ Jan. 19
40,000	Gen & ref 5s series A 1949	A O	102½	Sale	106	Sale	105⅝	Sale	105 Feb. 20	107 Feb. 9	104¾ Jan. 6	107 Jan. 22
118,000	1st & ref 6s series B July 1940	M S	107⅜	Sale	105¼	Sale	105⅛	105⅜	105 Feb. 21	105⅝ Feb. 26	105 Jan. 14	108 Jan. 3
81,000	Gen & ref 5s series B 1955	J D	106	Sale	108⅜	Sale	108¼	----	105¼ Feb. 5	107 Feb. 26	105¼ Jan. 16	107 Feb. 26
122,000	Gen & ref 5s ser C 1962	F A	105½	----	106½	Sale	106⅞	107	105¾ Feb. 13	107⅜ Feb. 27	105¼ Feb. 13	107⅝ Feb. 27
704,000	Gen & ref 4½s series D 1961	F A	----	----	100	Sale	101⅜	Sale	100 Feb. 2	101⅜ Feb. 6	99¾ Jan. 31	101⅜ Feb. 6
24,000	Det United 1st cons g 4½s 1932	J J	97¼	99	97¾	99	98	98¼	98 Feb. 10	99 Feb. 11	97¼ Jan. 12	99 Feb. 11
226,000	Dodge Bros s f deb 6s 1940	M N	82¾	Sale	89¼	Sale	89	Sale	88½ Feb. 16	90 Feb. 4	82½ Jan. 2	91¾ Jan. 8
46,000	Dold (Jacob) Pack 1st 6s 1942	M N	60	64	60⅛	Sale	64⅝	74	60¼ Feb. 2	70 Feb. 19	60¼ Jan. 30	70 Feb. 19
------	Dominion Iron & Steel 5s 1939	M S	90	----	90	----	90	----				
8,000	Donner Steel 1st ref 20-year 7s 1942	J J	----	90	93½	Sale	95	101	93½ Feb. 2	94 Feb. 3	90 Jan. 5	94 Jan. 13
98,000	Duke-Price Pow (Ltd) 1st 6s A 1966	M N	103	Sale	104	Sale	104⅜	104¾	103⅜ Feb. 11	104¾ Feb. 11	102 Jan. 3	104¾ Feb. 11
235,000	Duquesne Light 1st mtge g 4½s A 1967	A O	103½	Sale	102½	Sale	103⅞	Sale	102½ Feb. 2	104⅜ Feb. 25	102½ Jan. 29	104⅞ Jan. 8
32,000	Eastern Cuba Sugar s f 7½s 1937	M S	30	Sale	31½	33	29	Sale	29 Feb. 16	33 Feb. 3	29 Feb. 16	41 Jan. 10
31,000	Ed El Ill Bkn 1st con g 4s 1939	J J	97	99¼	98⅛	98½	99¼	99¾	97⅜ Feb. 4	99¼ Feb. 16	97⅜ Feb. 4	99¼ Jan. 8
2,000	Ed El Ill N Y 1st cons g 5s 1995	J J	115	----	116⅛	----	115⅜	119	115¾ Feb. 9	115¾ Feb. 9	115¼ Jan. 9	115¾ Feb. 19
	Edith Rockefeller McCormick											
38,000	Trust coll 6% notes 1934	J J	100	Sale	101½	Sale	101⅛	Sale	100¾ Feb. 4	101¾ Feb. 14	100 Jan. 2	101¾ Jan. 12
12,000	Elec Pow Corp (Germany) 6½s 1950	M S	77	Sale	78	81	81½	85	78½ Feb. 6	81 Feb. 21	77 Jan. 2	81 Feb. 21
24,000	1st sinking fund 6½s 1953	A O	71	Sale	77⅛	Sale	80⅜	82⅜	77⅛ Feb. 2	81½ Feb. 26	71 Jan. 2	81½ Feb. 26
------	Elkhorn Coal 1st & ref 6½s 1931	J D	----	80	----	75	----	75				
------	Deb 7% notes (with warr) 1931	J D	----	57	57	----	----	56				
5,000	Equitable Gas 1st con 5s 1932	M S	101¾	----	101¾	----	101	101⅝	101 Feb. 13	101¾ Feb. 27	101 Feb. 13	101¾ Jan. 14
	Ernesto Breda Co 1st M 7s '54											
65,000	With stock purch warrants	F A	55¼	Sale	63½	68	67¼	69½	64¾ Feb. 21	70½ Feb. 10	55¼ Jan. 2	70½ Feb. 10
22,000	Federal Lt & Tr 1st s f 5s 1942	M S	85	94	93	Sale	95½	97	94½ Feb. 2	95½ Feb. 16	91⅞ Jan. 9	95½ Feb. 16
7,000	First l s f 5s stamped 1942	M S	85	93	94	95	94¼	95	94¾ Feb. 3	95 Feb. 9	92 Jan. 9	95 Feb. 9
11,000	1st lien s f 6s stamped 1942	M S	99	Sale	102	102¼	101¼	101¾	102 Feb. 7	103⅛ Feb. 18	99 Jan. 2	103⅛ Feb. 18
9,000	30-year deb 6s series B 1954	J D	100	Sale	96⅜	99	96½	98½	98 Feb. 10	99 Feb. 14	96½ Jan. 2	100 Jan. 2

c Cash sale.

Sales in February. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN FEBRUARY. Feb. 2. Bid.	Feb. 2. Sale	Feb. 28. Bid.	Feb. 28. Sale	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
$																
16,000	Federated Metals conv 7s	1939 J D	93¼	93½	94	Sale	95	Sale	93	Feb. 27	95	Feb. 3	93	Feb. 27	95¾	Jan. 20
26,000	Fiat sinking fund gold deb 7s	1946 J J	80	Sale	90	Sale	87	90	86¼	Feb. 25	90	Feb. 2	79¾	Jan. 2	90	Jan. 31
125,000	Without warrants	J J	79¾	Sale	86	90	87	Sale	85¾	Feb. 19	89	Feb. 4	79½	Jan. 19	89	Feb. 4
10,000	Fisk Rubber 1st s f 8s	1941 M S	25½	30⅜	34	48	35	40	34½	Feb. 4	37¾	Feb. 26	28	Jan. 15	37¾	Feb. 26
74,000	Framerie Ind & Dev 20-yr 7½s	1942 J J	105	Sale	107	Sale	107½	Sale	106½	Feb. 6	108	Feb. 21	104½	Jan. 5	108	Feb. 21
9,000	Francisco Sugar 20-year 7¼s	1943 M N	-----	71½	58	62	55	69¾	60	Feb. 4	69½	Feb. 13	60	Feb. 4	69½	Feb. 13
28,000	Gannett Co deb 6s	1943 F A	81	Sale	75	77½	75	82	73	Feb. 13	81	Feb. 24	73	Feb. 13	82	Jan. 9
-----	Gas & Elec (Bergen Co) 5s	1949 J D	100⅝	104½	102½	-----	105	-----								
190,000	Gelsenkirchen Mining 6s	1934 M S	90¼	Sale	90	Sale	93⅞	Sale	90	Feb. 2	94	Feb. 24	89	Jan. 28	94	Feb. 24
75,000	Gen Amer Investors 5s	1952 F A	83	Sale	87	Sale	89½	Sale	86	Feb. 3	89½	Feb. 28	83	Jan. 2	89½	Feb. 28
43,000	General Baking deb s f 5½s	1940 A O	97½	98	94½	95	93¾	94⅜	94	Feb. 7	94⅞	Feb. 19	94	Feb. 7	98¾	Jan. 10
73,000	General Cable 1st s f g 5½s A	1947 J J	92⅜	Sale	77½	80	80	84¼	77¼	Feb. 6	84½	Feb. 9	77¼	Feb. 6	92¾	Jan. 3
13,000	General Elec deb g 3½s	1942 F A	95	96	95	95¼	-----	96	95	Feb. 6	96	Feb. 27	95	Feb. 6	95¼	Jan. 22
60,000	General Elec (Germany) 7s	1945 J J	90	94	95	99	100	101	97	Feb. 3	101	Feb. 25	91	Jan. 5	101	Feb. 25
-----	Deb 6½s stock purch war	1940 J D			90¾	91	91½	94								
47,000	Without warrants attached	1940 J D	91	Sale	90¾	Sale	-----	-----	90¾	Feb. 2	94	Feb. 17	90½	Jan. 2	94	Feb. 17
77,000	S f deb g 6s	1948 M N	83	Sale	87	Sale	87½	Sale	85	Feb. 27	88	Feb. 10	82	Jan. 2	89	Jan. 23
329,000	Gen Motors Acceptance deb g 6s	1937 F A	102	Sale	102¼	Sale	103⅛	Sale	102½	Feb. 2	104¼	Feb. 18	101⅛	Jan. 2	104¼	Feb. 18
66,000	Gen Petroleum 1st s f 5s	Aug 15 1946 F A	101⅝	102	102¾	106¾	102½	102⅝	102¾	Feb. 9	103¾	Feb. 9	102	Jan. 3	103¾	Jan. 26
86,000	General Public Service deb 5½s	1939 J J	94¼	Sale	93	94½	94½	Sale	93	Feb. 6	95	Feb. 24	93	Jan. 9	95	Jan. 24
126,000	Genl Steel Castings 1st 5½s	1949 J J	90½	Sale	94½	Sale	96	96	94	Feb. 6	96¼	Feb. 24	89	Jan. 2	96¼	Feb. 24
804,000	Gen Theatres Equip deb 6s	1940 A O	51	Sale	70	Sale	69½	Sale	69	Feb. 28	74	Feb. 16	51	Jan. 2	74	Feb. 16
29,000	Good Hope Iron & Steel sec 7s	1945 A O	81	85	-----	91	90¾	Sale	87	Feb. 7	91¼	Feb. 24	82	Jan. 5	c94	Jan. 24
204,000	Goodrich (B F) Co 1st 6½s	1947 J J	100⅜	Sale	89	Sale	99½	Sale	99	Feb. 3	100	Feb. 10	99⅞	Jan. 31	102½	Jan. 9
620,000	Convertible deb 6s	1945 J D	68	Sale	67¼	Sale	68½	Sale	67	Feb. 2	71	Feb. 11	67	Jan. 30	76	Jan. 9
284,000	Goodyear Tire & Rubber 1st 5s	1957 M N	87	Sale	88¼	Sale	90	Sale	88	Feb. 5	90¾	Feb. 13	87	Jan. 2	90¾	Feb. 13
9,000	Gotham Silk Hosiery deb 6s	1936 J D	78½	Sale	78	80	80¼	81	80	Feb. 9	80¼	Feb. 20	75	Jan. 6	80¼	Feb. 20
28,000	Gould Coupler 1st 15-yr s f 6s	1940 F A	68½	74½	68	70	68	68¼	68	Feb. 3	68⅝	Feb. 4	68	Jan. 22	68⅝	Feb. 4
74,000	Gt Cons El Pow (Japan) 7s	1944 F A	94¼	Sale	98¼	Sale	100	Sale	98½	Feb. 2	100¼	Feb. 25	93¾	Jan. 5	100¾	Feb. 25
186,000	1st & gen s f g 6½s	1950 J J	85½	Sale	92½	Sale	94½	Sale	92½	Feb. 2	95½	Feb. 25	85½	Jan. 2	95¼	Feb. 25
20,000	Gulf States Steel deb 5½s	1942 J D	89	90	89⅜	90	90	Sale	87⅞	Feb. 11	90	Feb. 28	87⅞	Feb. 11	90	Jan. 23
2,000	Hackensack Water 1st 4s	1952 J J	90	90½	88¼	91	91½	-----	88¾	Feb. 29	91	Feb. 21	88¾	Feb. 19	91	Feb. 21
21,000	Harpin Mining 6s with warr	1949	-----	77	Sale	-----	-----	-----	79	Feb. 3	82½	Feb. 16	77	Jan. 2	82½	Feb. 16
44,000	Hansa S S Line 6s with warr	1933 A O	70	Sale	73¼	75	81	Sale	75½	Feb. 4	81	Feb. 28	70	Jan. 2	81	Feb. 28
3,000	Havana Elec Ry cons g 5s	1952 F A	45½	Sale	52	Sale	50	54¾	47½	Feb. 6	52	Feb. 2	45½	Jan. 2	53½	Jan. 23
28,000	Deb 5½s series of 1926	1951 M S	23½	Sale	23½	32	26½	27½	22½	Feb. 6	26	Feb. 18	22⅜	Feb. 6	30½	Jan. 23
127,000	Hoe (R) & Co 1st 6½s A	1934 A O	65	Sale	59	60	53	56	51	Feb. 7	59	Feb. 3	51	Feb. 7	65	Jan. 9
19,000	Holland Amer L 6s (flat)	1947 M N	-----	58¾	-----	85½	-----	60	57¾	Feb. 26	65	Feb. 7	57¾	Feb. 26	60	Jan. 6
56,000	Houston Oil sink fund 5½s	1940 M N	91	Sale	60	Sale	93½	Sale	91½	Feb. 7	94	Feb. 24	90	Jan. 6	94	Feb. 24
291,000	Hudson Coal 1st s f 5s series A	'62 J D	51	Sale	59¾	Sale	61	Sale	57⅛	Feb. 5	63	Feb. 10	51	Jan. 2	63	Jan. 26
26,000	Hudson County Gas 1st 5s	1949 M N	101⅞	105	103	106½	106	106½	105	Feb. 6	106½	Feb. 6	104½	Jan. 29	106½	Feb. 6
332,000	Humble Oil & Ref 5½s	1932 J J	101⅞	Sale	102½	Sale	102⅝	102¾	102¼	Feb. 3	c104	Feb. 13	101⅛	Jan. 2	c104	Feb. 13
93,000	Deb gold 5s temp	1937 A O	101	102½	101⅝	Sale	101⅝	102	101	Feb. 4	102¼	Feb. 24	101	Jna. 12	102¼	Feb. 24
133,000	Illinois Bell Telep 1st & ref 5s A	1956 J D	105¼	Sale	105½	Sale	105½	Sale	105	Feb. 5	106	Feb. 24	105	Jan. 30	106¾	Jan. 9
77,000	Illinois Steel deben 4½s	1940 A O	101½	Sale	100¼	Sale	101¼	101½	100½	Feb. 3	102	Feb. 18	100½	Jan. 30	103½	Jan. 9
128,000	Ilseder Steel Corp Mtge 6s	1948 F A	71	Sale	73	74¼	75¼	Sale	72¼	Feb. 6	76	Feb. 10	71	Jan. 2	76¼	Jan. 6
70,000	Indiana Limestone 1st s f 6s	1941 M N	45	49	50	Sale	59	Sale	50	Feb. 2	69	Feb. 20	48	Jan. 5	69	Feb. 20
1,000	Ind Nat Gas & Oil ref 5s	1936 M N	100	-----	100½	-----	100	-----	100¼	Feb. 17	100¼	Feb. 17	100¼	Feb. 17	100¼	Feb. 17
355,000	Inland Steel 1st M s f g 4½s A	1978 A O	95¼	Sale	96	Sale	96⅛	Sale	95¼	Feb. 2	96¼	Feb. 3	95¼	Jan. 2	97¾	Jan. 17
148,000	1st m s f 4½s ser B	1981 F A	-----	-----	96¼	Sale	96½	Sale	96	Feb. 3	96½	Feb. 3	96	Feb. 3	96⅝	Jan. 22
210,000	Inspiration Copper 6½s	1931 M S	-----	99	100	Sale	99½	102	95¾	Feb. 20	100	Feb. 2	95¾	Feb. 20	100	Jan. 23
-----	Inter-Metrop coll tr 4½s	1956 A O	4	20	9½	20	10¼	20					9½	Jan. 12	9½	Jan. 12
	Certificates of deposit		4	9									9½	Jan. 8	9½	Jan. 8
366,000	Interboro R T 1st & ref 5s	1966 J J	69¼	Sale	69	Sale	72	Sale	68¼	Feb. 2	72	Feb. 28	68¼	Feb. 2	72	Feb. 28
941,000	Stamped	J J	69½	Sale	69¼	Sale	72	Sale	68¾	Feb. 2	72	Feb. 28	68¼	Jan. 16	72	Jan. 28
-----	Registered	J J														
84,000	10-year 6% notes	1932 A O	55¾	Sale	54½	Sale	58	Sale	54	Feb. 3	57¼	Feb. 10	53	Jan. 14	57¾	Feb. 10
190,000	10-year 7% notes	1932 M S	90	Sale	90	Sale	91	Sale	90	Feb. 2	91¾	Feb. 11	89¼	Jan. 14	93	Jan. 19
7,000	Int Agri Corp 1st & coll tr 5s	1932 M N	95½	99	98½	99⅜	98½	99	98½	Feb. 11	98¼	Feb. 11	98½	Feb. 11	99	Jan. 19
29,000	Stamped extended to	1942 M N	75	76¾	76¾	78	74	75¾	74	Feb. 16	76⅛	Feb. 6	74	Feb. 16	76⅛	Jan. 30
248,000	Int Cement conv deb 5s	1948 M N	96	Sale	96	Sale	99½	Sale	95¼	Feb. 4	100	Feb. 16	95	Jan. 19	100	Feb. 16
278,000	Internat Hydro El deb 6s	1944 A O	86½	Sale	89¾	Sale	91	Sale	87½	Feb. 3	93¼	Feb. 14	86½	Jan. 2	93¼	Feb. 14
734,000	International Match deb 5s	1947 M N	97	Sale	89¾	Sale	91¾	Sale	89¾	Feb. 2	92½	Feb. 7	89¾	Feb. 2	99½	Jan. 9
136,000	Int Merc Marine 1st s f 6s	1941 A O	92	Sale	94½	96	90¼	92	90	Feb. 25	95¼	Feb. 6	90	Feb. 25	97	Jan. 9
143,000	Intern Paper conv 5s series A	1947 J J	73	77	75¼	76¼	75	Sale	71⅝	Feb. 19	76⅛	Feb. 5	71⅝	Feb. 19	77	Jan. 9
97,000	Refunding 6s series A	1955 M S	60	Sale	63	65	62¼	Sale	60½	Feb. 26	64	Feb. 4	71¼	Jan. 2	69¾	Jan. 9
316,000	Internat T & T deb g 4½s	1952 J J	72	Sale	79¼	Sale	81½	Sale	79¼	Feb. 2	82½	Feb. 16	60	Jan. 2	82½	Feb. 16
1,157,000	Convertible debenture 4½s	1939 J J	81	Sale	89	Sale	93	Sale	88¾	Feb. 2	95½	Feb. 24	81	Jan. 2	95½	Feb. 24
403,000	Deb gold 5s	1955 F A	76	Sale	81¾	Sale	85	Sale	80¼	Feb. 3	85¾	Feb. 9	76	Jan. 2	86¼	Jan. 9
68,000	Kansas City Power & Lt 5s	1952 M S	104⅝	105¾	105¼	Sale	81¼	81½	105½	Feb. 23	105½	Feb. 3	104½	Jan. 6	106	Jan. 28
115,000	1st gold 4½s series B	1957 J J	101⅞	-----	100	102½	101⅞	Sale	101½	Feb. 5	102½	Feb. 6	101½	Jan. 14	103¼	Jan. 23
193,000	Kansas Gas & El 1st mtge 4½s	1980 J D	93½	Sale	93¾	Sale	94⅝	Sale	93¾	Feb. 2	95⅜	Feb. 13	93½	Jan. 2	96¾	Jan. 16
205,000	Karstadt (R) Inc 1st Mtge 6s	1943 M N	61	Sale	63¾	Sale	68	Sale	62	Feb. 4	68	Feb. 28	59¾	Jan. 19	68¼	Jan. 16
32,000	Keith Corp (B F) 1st ser g 6s	1946 M S	75	79	76¾	79	76	76½	75	Feb. 18	76¾	Feb. 3	75	Feb. 18	78½	Jan. 16
30,000	Kendall Co 5½s with warrants	1948 M S	39	Sale	55	60	60	62½	55⅝	Feb. 3	60½	Feb. 13	39	Jan. 2	60½	Feb. 13
3,000	Keystone Telephone 1st 5s	1935 J J	75	85	82	84	65	82	82	Feb. 4	82	Feb. 4	74	Jan. 12	82	Jan. 16
5,000	Kings Co E L & Pow gold 5s	1937 A O	102	-----	103¾	-----	104	-----	103¾	Feb. 17	104¼	Feb. 16	103¾	Jan. 12	104¼	Feb. 16
-----	Purchase money 6s	1997 A O	133¼	135½	133	-----	136	-----					134	Jan. 3	138½	Jan. 20
31,000	Kings Co Elevated 1st g 4s	1949 F A	78	83	78½	Sale	78½	79¾	78½	Feb. 2	80	Feb. 11	78	Jan. 30	80	Jan. 15
16,000	Kings Co Lighting 1st ref 5s	1954 J J	103⅝	-----	105½	-----	105½	-----	104¼	Feb. 4	105½	Feb. 14	104¼	Feb. 4	105½	Jan. 15
9,000	1st & ref 6½s	1954 J J	117½	118¾	118½	-----	118¼	-----	119	Feb. 4	119	Feb. 4	118¼	Jan. 17	119	Feb. 4
19,000	Kinney (G R) Co conv 7½s	1936 J D	95	95	90	95	89	Sale	88	Feb. 7	90¼	Feb. 3	87	Jan. 31	90¼	Feb. 3
123,000	Kresge Foundation coll tr 6s	1936 J D	101¾	102¾	102½	103½	102½	Sale	101½	Feb. 9	102½	Feb. 3	101½	Feb. 9	102½	Jan. 17
1,115,000	Kreuger & Toll 5s with war	1959 M S	92	Sale	90	Sale	93¼	Sale	89¾	Feb. 3	93¼	Feb. 28	88	Jan. 21	93¼	Feb. 28
50,000	Lackaw Steel 1st cons 5s ser A	1950 M S	101½	102½	103	104⅜	103	103½	102½	Feb. 26	103⅝	Feb. 5	102	Jan. 15	103⅝	Feb. 5
93,000	Laclede Gas L ref & ext 1st 5s	1934 A O	101½	Sale	102	Sale	102¼	Sale	102	Feb. 2	102⅝	Feb. 20	101½	Jan. 2	103¾	Jan. 23
67,000	Coll & ref 5½s series C	1953 F A	101	Sale	102¾	Sale	103¾	Sale	102	Feb. 20	103⅞	Feb. 4	101	Jan. 2	103¾	Feb. 4
52,000	Col & ref g 5½s ser D	1960 F A	101½	Sale	101¼	104	103¼	Sale	101¾	Feb. 3	103¼	Feb. 9	101¼	Jan. 2	103¼	Jan. 24
	Lautaro Nitrate Co 6s	1954														
359,000	Without warrants	J J	44½	Sale	55¼	Sale	62½	Sale	55	Feb. 2	63	Feb. 28	43	Jan. 2	63	Feb. 28
9,000	Lehigh Coal & Nav 4½s	1954 J J	97¾	98¾	98¾	99¾	100	100½	99¾	Feb. 4	101	Feb. 13	98½	Jan. 6	101	Jan. 23
143,000	Lehigh Valley Coal 1st 5s	1933 J J	100⅜	Sale	101⅜	Sale	101½	102	101	Feb. 6	102	Feb. 26	100⅜	Jan. 2	102	Feb. 26
-----	1st 40-yr gu int red to 4%	1933 J J	100	100⅜	97¼	-----	97¼	-----								
2,000	First & ref sinking fund 5s	1934 F A	99	-----	99½	Sale	100⅜	-----	99½	Feb. 2	99½	Feb. 2	99½	Feb. 2	99½	Feb. 2
10,000	1st & ref s f g 5s	1944 F A	78	81	77½	77¾	77⅝	81	77⅝	Feb. 7	77¾	Feb. 3	77⅝	Feb. 7	78	Jan. 16
-----	1st & refunding 5s	1954 F A	-----	63	43	63	52	60								
6,000	1st & refunding 5s	1964 F A	-----	62⅞	40	48	52	55	50	Feb. 13	50	Feb. 13	50	Feb. 13	50	Feb. 13
16,000	First & ref sinking fund 5s	1974 A O	-----	57	51	57	53	55	55	Feb. 27	57	Feb. 3	50	Jan. 24	57	Feb. 3
60,000	Liggett & Myers Tobacco 7s	1944 A O	122	Sale	121	Sale	121	Sale	120¼	Feb. 3	121½	Feb. 13	120¼	Feb. 3	123½	Jan. 28
27,000	5s	1951 F A	105	105⅞	106	Sale	105½	Sale	104⅞	Feb. 5	106⅛	Feb. 3	104¼	Jan. 5	107	Jan. 28
439,000	Loew's Inc deb 6s with warr	1941 A O	100¾	Sale	103	Sale	108¼	Sale	102¾	Feb. 2	110½	Feb. 16	100	Jan. 16	110½	Feb. 16
249,000	Without warrants	A O	96½	Sale	98⅝	Sale	99⅛	Sale	98¾	Feb. 2	99¾	Feb. 9	96½	Jan. 2	99¾	Feb. 9
56,000	Lombard Elec 1st 7s with warr	1952 J D	72½	81	-----	-----	93	Sale	88½	Feb. 5	94⅞	Feb. 24	76¾	Jan. 3	94⅞	Feb. 24
96,000	Without warrants	A O	75	Sale	89	Sale	92¼	94	88½	Feb. 6	92½	Feb. 25	75	Jan. 2	92½	Feb. 25
22,000	Lorillard (P) Co 7s	1944 A O	102⅞	Sale	108	Sale	111¾	112	107½	Feb. 3	110	Feb. 20	102¾	Jan. 2	110	Feb. 20
105,000	5s	1951 F A	82	Sale	86¾	Sale	90	Sale	86¾	Feb. 2	90⅞	Feb. 27	82	Jan. 2	90⅞	Feb. 27
613,000	Debenture gold 5½s	1937 J J	86⅞	Sale	93⅝	94¾	97	Sale	93¼	Feb. 5	97⅜	Feb. 21	86⅞	Jan. 2	97⅝	Feb. 21
87,000	Louisv Gas & El 1st & ref 5s	1952 M N	104	Sale	104½	Sale	105	Sale	103½	Feb. 16	105½	Feb. 26	103½	Jan. 31	105¼	Jan. 26
63,000	Lower Austrian Hydro-Elec 6½s	1944 F A	81	84	83	83¼	86½	Sale	83	Feb. 6	86¾	Feb. 27	76	Jan. 9	86¾	Feb. 27
23,000	McCrory Stores deb gold 5½s	1941 J D	94½	Sale	94	95	96½	98	94	Feb. 3	95	Feb. 18	93⅞	Jan. 30	95¼	Jan. 9
285,000	Mc Cesson & Robbins deb 5½s	1950 M N	78⅞	Sale	80½	Sale	79⅞	Sale	79	Feb. 13	81	Feb. 3	78⅜	Jan. 2	84½	Jan. 12
16,000	Manati Sugar 1st s f 7½s	1942 A O	20½	35	25	Sale	28	29½	25	Feb. 2	28	Feb. 31	25	Feb. 2	40	Jan. 12
88,000	Manhattan Ry (N Y) con g 4s	1990 A O	56	56¾	53½	57½	55½	57	55½	Feb. 4	57½	Feb. 6	55¼	Jan. 10	57½	Jan. 23
1,000	2d 4s	2013 J D	47	53½	46½	47½	45	52	47½	Feb. 26	47½	Feb. 26	47½	Feb. 26	48	Jan. 12
6,000	Manila El Ry & Lt 1st 5s	1953 M S	98	Sale	95⅛	100	90	100	97	Feb. 16	97½	Feb. 25	97	Feb. 16	98	Jan. 23
5,000	Mfr tr ctfs, Namm & Son 6s	1943 J D	92¼	94¼	93	Sale	93¾	97½	92	Feb. 2	93	Feb. 3	92	Feb. 2	94½	Jan. 23
154,000	Marion Steam Shovel s f g 6s	1947 A O	47	48	35	45	36¾	39	35	Feb. 16	42⅞	Feb. 10	35	Feb. 16	47	Jan. 23
84,000	Market Street Ry 1st 7s	Apr 1940 Q J	93	Sale	96½	Sale	96¾	97	95¾	Feb. 10	98	Feb. 25	93	Jan. 2	98	Feb. 25
97,000	Mead Corp 6s with warrants	1945 M N	-----	85	85¾	Sale	87¼	Sale	85	Feb. 2	87½	Feb. 7	84⅞	Jan. 3	95	Jan. 23
21,000	Meridional El 1st 7s	1957 A O	89	Sale	97	Sale	98	98½	96⅞	Feb. 25	98½	Feb. 13	85	Jan. 29	98½	Feb. 13
16,000	Metropolitan Edison 1st & ref 5s C	1953 J J	104	Sale	105	Sale	105	Sale	102½	Feb. 10	105	Feb. 2	102½	Feb. 10	105	Jan. 23
281,000	1st g 4½s series D	1968 M S	100⅞	Sale	100	Sale	101	101⅜	100	Feb. 2	101	Feb. 6	99¼	Jan. 13	102	Jan. 23
79,000	Met Water, Sewer & Drain 5½s	1950 A O	70	Sale	73	73½	-----	-----	66¼	Feb. 27	73	Feb. 3	66¼	Feb. 27	75	Jan. 23
-----	Met West Side Elev (Chicago) 4s	1938 F A	-----	75	-----	75	68½	73					71½	Jan. 3	77	Jan. 23
-----	Mlag Mill Mach 1st s f g 7s	1956 J D	-----	77½	64¾	77½	70	75					75	Jan. 24	75½	Jan. 26
6,000	Without warrants	J D	62¼	Sale	66	Sale	70	Sale	66	Feb. 2	70	Feb. 28	62¼	Jan. 2	70	Feb. 28
182,000	Midvale St & Ord conv s f 5s	1936 M S	101	Sale	102½	Sale	102⅛	Sale	100½	Feb. 2	103	Feb. 14	100½	Feb. 2	103	Jan. 30
177,000	Milw El Ry & Lt 1st & ref 5s ser B	1961 J D	101½	Sale	99⅞	Sale	101½	101⅝	99¾	Feb. 2	101¾	Feb. 25	99½	Jan. 13	102¼	Jan. 23
91,000	Montana Power 1st & ref 5s A	1943 J J	102⅞	Sale	103	Sale	104¾	Sale	103⅛	Feb. 5	105	Feb. 25	103	Jan. 30	105	Feb. 25
36,000	Deb gold 5s series A	1962 J D	100	101	99	Sale	101¼	Sale	99	Feb. 2	101¼	Feb. 28	99	Feb. 2	103	Jan. 23

c Cash sale.

Sales in February. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN FEBRUARY. Feb. 2. Bid.	Ask	Feb. 28. Bid.	Ask.	Lowest. Sale Prices.		Highest. Sale Prices.		RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$														
	Montecatini Min & Agr s f deb g 7s													
39,000	tr rcts with deb stk pur warr	1937 J J	88⅞	97	94	95	97½	100¼	95 Feb.	3	99 Feb.	25	91½ Jan. 8	99 Feb. 25
68,000	Without warrants	J J	90⅝	95	53⅞	95	94¾	98	93⅜ Feb.	16	97 Feb.	24	92 Jan. 5	97 Feb. 24
42,000	Mont Tram 1st & ref A 5s	1941 J J	98⅜	99	100	Sale	99½	Sale	99¼ Feb.	17	100 Feb.	2	98½ Jan. 7	100⅛ Jan. 28
4,000	General & refunding 5s A	1955 A O	90¾	92¾	91¾	92	93	94⅜	92 Feb.	4	94⅜ Feb.	6	90¾ Jan. 3	94⅜ Feb. 6
------	Gen & ref 5s series B	1955 A O	90¾	----	91¾	----	93	----	----		----		----	----
------	Gen & ref s f 4½s ser C	1955 A O	82	90¾	84	85½	84	90⅜	----		----		----	----
------	Gen & ref s f 5s ser D	1955 A O	90¾	----	91¾	----	93	----	----		----		91¼ Jan. 21	92 Jan. 20
29,000	Morris & Co 1st s f 4½s	1939 J J	79½	Sale	81¼	Sale	82	82¾	81 Feb.	3	82¾ Feb.	18	79½ Jan. 2	82¾ Feb 18
------	Mortgage-Bond Co 4s series 2	1966 A O	70	90	70	90	70	80	----		----		----	----
3,000	10-20-year 5s series 3	1932 J J	97	98¼	98⅜	98¾	98½	98¾	98⅛ Feb.	21	98¾ Feb.	11	97 Jan. 5	98¾ Feb. 11
6,000	Murray Body 1st 6½s	1934 J D	92½	Sale	95	96	91	94⅞	92⅜ Feb.	24	96 Feb.	10	92⅜ Jan. 3	97 Jan. 20
6,000	Mutual Fuel Gas 1st gu 5s	1947 M N	104½	105⅞	104¾	----	105	----	104⅞ Feb.	6	105¼ Feb.	18	102½ Jan. 24	105⅞ Jan. 6
------	Mutual Union Tel 5s	1941 M N	103⅜	----	102½	----	102⅜	----	----		----		----	----
39,000	Nassau Elec guar gold 4s	1951 J	46⅝	49⅞	51	53	52	53¼	51 Feb.	4	52½ Feb.	13	49⅞ Jan. 6	52½ Feb. 13
2,000	National Acme 1st mtge 6s	1942 J D	88	91	95	97½	95	98	95 Feb.	14	95 Feb.	14	95 Jan. 29	95 Jan. 29
1,324,000	National Dairy Prod deb 5½s	1948 F A	99	Sale	100	Sale	101¾	Sale	99⅜ Feb.	2	101¾ Feb.	26	98¾ Jan. 6	101⅞ Jan. 27
230,000	Nat Radiator deb 6½s	1947 F A	15¼	19	13½	Sale	18	Sale	13½ Feb.	2	25⅞ Feb.	13	11½ Jan. 16	25⅛ Feb. 13
84,000	Nat Steel Corp s f g 5s	1941 J J	----	----	----	----	98	Sale	96 Feb.	14	98½ Feb.	18	96 Feb. 14	98½ Feb. 18
6,000	Newark Con Gas 5s	1948 J D	101½	104	103	106½	106	106½	105⅛ Feb.	19	106 Feb.	27	104 Jan. 3	106 Feb. 27
30,000	Newberry (J J) Co 5½s	1949 A O	83	88½	92½	Sale	93½	95	91 Feb.	13	95 Feb.	3	85 Jan. 5	95 Jan. 12
147,000	New England T & T 30-yr 5s A	1952 J D	108	109½	108½	Sale	109⅝	110¾	108½ Feb.	2	110¼ Feb.	13	108¾ Jan. 5	110¼ Feb. 13
94,000	1st g 4½s series B	1961 M N	104¼	106	103⅝	Sale	104¾	105½	103⅜ Feb.	2	106 Feb.	5	103⅜ Jan. 30	106 Feb. 5
45,000	New Orleans P S 1st & ref 5s A	1952 A O	85	Sale	86¾	89	89	90¾	87⅞ Feb.	3	90⅞ Feb.	27	85 Jan. 2	90⅞ Feb. 27
77,000	1st & ref 5s B	1955 J D	85	Sale	88½	89⅞	89	Sale	86⅞ Feb.	5	89¼ Feb.	26	85 Jan. 2	90 Jan. 8
33,000	N Y Dock 50-year gold 4s	1951 F A	83	Sale	81	Sale	----	77½	77¾ Feb.	27	82¼ Feb.	7	77¾ Feb. 27	84½ Jan. 13
126,000	Serial 5s g notes	1938 A O	78	80	74¾	Sale	71	Sale	70½ Feb.	25	74¾ Feb.	2	70½ Feb. 25	81⅞ Jan. 8
101,000	N Y Edison 1st & ref 6½s	1941 A O	113⅝	Sale	114⅛	Sale	114½	114¾	114⅛ Feb.	2	115½ Feb.	16	113⅜ Jan. 2	115¼ Feb. 16
50,000	1st lien & ref 5s B	1944 A O	105⅜	105¾	105	Sale	105½	105¾	104⅞ Feb.	3	106 Feb.	7	104½ Feb. 3	106 Jan. 8
32,000	N Y Gas El Lt Ht & Pow 5s	1948 J D	106⅛	108½	108⅛	110	109⅜	109⅞	107⅜ Feb.	19	110½ Feb.	14	107⅜ Jan. 31	110½ Feb. 14
92,000	Purchase money coll tr g 4s	1949 F A	98	Sale	95½	97⅞	98¾	Sale	98 Feb.	4	99¼ Feb.	21	97½ Jan. 30	99¾ Jan. 27
------	N Y L E & W Coal & RR 5½s	1942 M N	----	102	95	100½	95	100½	----		----		----	----
------	Dock & impt ext 5s	1943 J J	102	----	100½	----	100	----	----		----		----	----
------	New York Rys 1st & ref 4s	1942 J J	40	45	40	54	40	54	----		----		----	----
------	Certificates of deposit	1942 J J	40	----	40	----	40	----	----		----		----	----
------	Adjustment income 5s	Jan 1942 A O	1	4⅞	1	4	2	4	----		----		----	----
------	Certificates of deposit	Jan 1942 A O	----	----	----	----	----	----	----		----		----	----
107,000	N Y Rys Corp inc 6s	Jan 1965 A pr	2½	3	2⅝	3½	2¾	Sale	2⅛ Feb.	3	4¼ Feb.	7	2¼ Jan. 26	4¼ Feb. 7
26,000	Prior lien 4 s series A	1965 J J	45	48	50¼	53	50½	52½	50¼ Feb.	3	53 Feb.	18	45 Jan. 7	53 Feb. 18
2,000	N Y & Rich Gas 1st 6s A	1952 M N	106	Sale	106¼	----	106¼	Sale	106 Feb.	25	107 Feb.	11	106 Jan. 2	107 Jan. 27
28,000	N Y State Rys 1st cons 4½s	1962 M N	3¾	7	7	8	8⅝	9	8 Feb.	6	8½ Feb.	18	7 Jan. 6	8½ Jan. 12
------	Registered		----	----	----	----	----	----	----		----		----	----
1,000	Certificates of deposit		3½	8¾	7	8	8⅝	8¾	8¾ Feb.	20	8¾ Feb.	20	7 Jan. 17	8¾ Feb. 20
7,000	1st con 6½s series B	1962 M N	5	7	7¼	10	8¾	10½	7⅝ Feb.	11	10 Feb.	17	6½ Jan. 12	10 Feb. 17
43,000	New York Steam 1st 6s	1947 M N	106½	107¾	107¾	Sale	108½	Sale	107¼ Feb.	3	108⅝ Feb.	28	107½ Jan. 3	108¾ Feb. 28
56,000	1st mortgage 5s	1954 M N	101½	Sale	100⅝	101	103	----	101 Feb.	3	103 Feb.	26	100⅝ Jan. 31	103 Feb. 26
173,000	N Y Tel 1st & gen s f 4½s	1939 M N	102¼	Sale	102¾	Sale	102⅜	Sale	102½ Feb.	2	103¼ Feb.	21	101½ Jan. 6	105⅛ Jan. 23
98,000	30 year debenture 6s	1949 F A	112	Sale	111¼	Sale	111⅛	Sale	111⅛ Feb.	26	112 Feb.	6	111⅜ Jan. 21	112⅛ Jan. 5
242,000	20-year refunding 6s gold	1941 A O	106¾	Sale	106¾	Sale	106½	Sale	106¼ Feb.	3	107 Feb.	7	106¼ Feb. 3	107⅛ Jan. 22
22,000	N Y Trap Rock 1st s f g 6s	1946 J D	95½	Sale	95½	98	97½	97¾	95½ Feb.	3	98 Feb.	11	95 Jan. 6	98 Feb. 11
28,000	Niagara Falls Power 1st 5s	1932 J J	102¼	Sale	103½	Sale	102¼	Sale	101¼ Feb.	3	102½ Feb.	18	101 Jan. 7	102¾ Jan. 5
41,000	Refunding & gen 6s	Jan 1932 A O	112	Sale	102½	102½	102¼	102½	102 Feb.	21	102¾ Feb.	17	102 Jan. 21	103 Jan. 3
44,000	Niag Lock & Out Pow 1st 5s A	1955 A O	103½	104½	103⅜	Sale	104¼	105	103½ Feb.	2	104¾ Feb.	20	103½ Feb. 2	105 Jan. 7
93,000	Niagara Share deb 5½s	1950 M N	93½	Sale	93¼	Sale	95½	Sale	93⅛ Feb.	3	95¾ Feb.	16	89¾ Jan. 30	97 Jan. 7
	Nordeutsche Lloyd (Bremen)—													
68,000	20-year s f 6s	1947 M N	84	Sale	85	Sale	85	Sale	84 Feb.	6	85½ Feb.	27	84 Jan. 2	87 Jan. 26
62,000	No Amer Cement deb 6½s A	1940 M S	44	Sale	49	Sale	46½	Sale	46½ Feb.	24	56½ Feb.	16	41 Jan. 19	56½ Feb. 16
90,000	North American Co deb 5s	1961 F A	----	----	----	----	97⅛	97⅜	97⅛ Feb.	26	97½ Feb.	27	97¼ Feb. 26	97½ Feb. 27
145,000	North Am Edison deb 5s ser A	1957 M S	101⅝	Sale	100½	102¼	104⅛	Sale	101⅜ Feb.	4	104¼ Feb.	27	100¼ Jan. 30	104¼ Feb. 26
123,000	Deb 5½s ser B	Aug 15 1963 F A	102	Sale	102	Sale	102½	Sale	102 Feb.	2	103 Feb.	4	101⅜ Jan. 2	103½ Jan. 6
322,000	Deb 5s series C	Nov 15 1969 M N	98	Sale	97½	Sale	99	Sale	97 Feb.	3	99½ Feb.	5	97 Jan. 29	101¼ Jan. 9
44,000	Nor Ohio Trac & Lt gen & ref 6s	1947 M S	101	102½	103¼	Sale	105¾	Sale	103¼ Feb.	2	105¾ Feb.	10	103 Jan. 5	105¾ Jan. 23
102,000	North States Power 5s A	1941 A O	103¼	Sale	102	Sale	103	Sale	102 Feb.	2	103¼ Feb.	4	102 Feb. 2	104½ Jan. 9
30,000	1st & ref 6s series B	1941 A O	105¾	Sale	106	----	106	Sale	106 Feb.	5	107 Feb.	24	105½ Jan. 2	107 Feb. 24
6,000	Northwest Teleg 1st 4½s	1934 J J	100⅞	----	100½	----	100⅜	101¼	100¼ Feb.	9	100¼ Feb.	19	100¼ Jan. 7	100¼ Jan. 7
327,000	Norweglan Hydro-El Nit 5½s	1957 M N	97¾	Sale	100	Sale	100	Sale	99¾ Feb.	2	100¼ Feb.	16	97¾ Jan. 2	101¼ Jan. 26
29,000	Ohio Pub Service 1st & ref 7½s	1946 A O	110¼	110½	110¾	Sale	111⅛	112	110½ Feb.	13	112½ Feb.	25	110 Jan. 3	112½ Feb. 25
8,000	1st & ref 7s series B	1947 F A	111	113	112½	113	112½	114¼	112½ Feb.	18	115 Feb.	16	111 Jan. 5	115 Feb. 16
3,000	Ohio River Edison 1st 6s	1948 J J	----	----	49¼	50	----	----	102⅜ Feb.	13	102⅜ Feb.	13	101½ Jan. 23	102⅛ Feb. 13
18,000	Old Ben Coal 1st g 6s	1944 F A	45	53	49¼	Sale	45	50	48 Feb.	21	49¼ Feb.	2	48 Feb. 21	50¼ Jan. 9
39,000	Ontario Power N F 1st 5s	1943 F A	103¼	Sale	104½	Sale	104¼	105½	104 Feb.	6	105 Feb.	16	103¼ Jan. 2	105½ Jan. 26
44,000	Ontario Power Serv 1st 5½s	1950 J J	----	----	90½	91½	91	91⅜	90½ Feb.	2	91 Feb.	9	90½ Feb. 2	93 Jan. 12
10,000	Ontario Transmission 1st 5s	1945 M N	98¾	101¾	100½	103½	101⅝	103½	101½ Feb.	10	101½ Feb.	16	100 Jan. 6	102 Jan. 27
166,000	Oriental Development 6s	1953 M S	94½	Sale	97¼	Sale	99	Sale	96¾ Feb.	3	99 Feb.	17	95 Jan. 5	99 Feb. 17
229,000	Extl deb 5½s int ctfs	1958 M N	88¼	Sale	91½	Sale	98⅝	99	91½ Feb.	2	93¼ Feb.	24	88¼ Jan. 2	93⅛ Feb. 24
161,000	Oslo Gas & Elec extl s f g 5s	1963 M S	95½	Sale	97½	Sale	100	Sale	97¼ Feb.	3	100 Feb.	25	95¾ Jan. 2	100 Feb. 25
59,000	Otis Steel sec g 6s series A	1941 M S	95¼	Sale	97½	Sale	98¼	Sale	97½ Feb.	2	98¾ Feb.	13	95 Jan. 2	99¾ Jan. 12
135,000	Pacific G & E gen & ref 5s	1942 J J	103⅛	Sale	102½	Sale	103¼	Sale	102½ Feb.	2	104 Feb.	18	102½ Feb. 2	104 Feb. 18
71,000	Pacific Tel & Tel 1st 5s	1937 J J	104	Sale	104¾	Sale	104¼	Sale	104¼ Feb.	25	104¾ Feb.	2	103⅛ Jan. 2	105¼ Jan. 28
81,000	30-year 5s series A	1952 M N	106	Sale	106	107	107¼	Sale	106¼ Feb.	3	107½ Feb.	5	106 Jan. 2	107½ Feb. 5
107,000	Pan-Am Pet & T conv s f 6s	1934 M N	101¾	Sale	101¾	Sale	102	102½	101½ Feb.	3	102⅜ Feb.	25	101½ Jan. 16	102½ Jan. 6
66,000	Pan-Am Petr (Col) 1st g 6s	1940 J D	----	74	65	Sale	64	Sale	62 Feb.	13	65½ Feb.	2	50 Jan. 22	78 Jan. 9
49,000	Paramount B'way 1st 5½s	1951 J J	101½	Sale	101⅝	Sale	104½	Sale	101⅜ Feb.	2	104½ Feb.	27	101½ Jan. 2	104½ Feb. 27
81,000	Paramount-Famous-Lasky 6s	1947 J D	92¾	Sale	95⅛	Sale	96¾	Sale	95 Feb.	2	97 Feb.	11	92¾ Jan. 2	97 Jan. 23
347,000	Paramount Publix Corp 5½s	1950 F A	85	Sale	86⅝	Sale	87	Sale	86½ Feb.	3	88 Feb.	10	84 Jan. 3	89 Jan. 24
15,000	Park-Lexington leasehold 6½s	1953 J J	60	65	61	65	58⅝	Sale	56⅝ Feb.	25	62½ Feb.	5	56⅝ Feb. 25	62½ Jan. 23
8,000	Parmelee Trans conv deb 6s	1944 A O	36	45¾	35	39	36	Feb.	3	38	Feb.	25	36 Jan. 12	38 Feb. 25
9,000	Paterson & Passaic G & E 5s	1949 M S	101¼	----	103	106¾	106	----	105 Feb.	18	106 Feb.	17	105 Feb. 18	106 Feb. 17
346,000	Pathe Exch deb 7s with warr	1937 M N	51	Sale	72	Sale	70	Sale	66 Feb.	14	72 Feb.	2	50¾ Jan. 2	72 Feb. 2
105,000	Penn Dixie Cement 1st 6s A	1941 M S	65	71	79	83	74	75	74 Feb.	26	80¾ Feb.	9	66½ Jan. 3	80¾ Feb. 9
------	Peoples Gas & Coke 1st 6s	1943 A O	112½	115	113½	----	115¾	----	----		----		112½ Jan. 5	114 Jan. 13
145,000	Refunding gold 5s	1947 M S	105⅜	106	106	107¼	106⅞	107½	106⅛ Feb.	3	109 Feb.	17	105⅜ Jan. 5	109 Feb. 17
------	Registered	M S	101	----	101	----	101	----	----		----		----	----
471,000	Phila Company secured gold 5s	1967 J D	99¼	Sale	98¼	Sale	101¼	Sale	98½ Feb.	2	101½ Feb.	25	98¼ Jan. 31	101½ Jan. 8
151,000	Phila Elec Co 1st 4½s	1967 M N	102¾	Sale	102⅜	Sale	103	Sale	102¼ Feb.	4	c103¾ Feb.	18	102¼ Feb. 4	104½ Jan. 27
51,000	1st & ref g 4s	1971 J D	----	----	----	----	93	Sale	93 Feb.	28	93½ Feb.	26	93 Feb. 28	93½ Feb. 26
111,000	Phila & Read C & I ref 5s	1973 J J	84	Sale	82¾	Sale	81¼	Sale	80 Feb.	25	82¾ Feb.	2	80 Feb. 25	85¼ Jan. 2
308,000	Conv deb 6s w i	1949 M S	73	Sale	79	Sale	81	Sale	78½ Feb.	3	82¾ Feb.	11	72½ Jan. 2	83 Jan. 12
287,000	Phillips Petroleum deb 5½s	1939 J D	86	89	83⅛	Sale	87	88	83¾ Feb.	2	89 Feb.	13	83¼ Feb. 2	92¼ Jan. 9
1,000	Pierce Oil Corp s f 8s	1931 D	103½	108½	103½	108½	103	108½	103 Feb.	27	103 Feb.	27	103 Feb. 27	103½ Jan. 23
24,000	Pillsbury Flour Mills 20-yr 6s	1943 A O	104	Sale	105	106½	105	105½	105 Feb.	14	105½ Feb.	10	103¾ Jan. 13	105½ Feb. 10
43,000	Pirelli Co (Italy) conv 7s	1952 M N	94	Sale	95¾	98½	99¼	100	98 Feb.	4	99½ Feb.	27	94 Jan. 2	99½ Feb. 27
4,000	Pocahontas Con Coll 1st s f 5s	1957 J J	----	91	92	93	92	93	92 Feb.	3	92 Feb.	3	91 Jan. 27	92 Feb. 3
8,000	Port Arthur Canal & Dock 6s	1953 F A	100	Sale	103¾	Sale	104½	106	103¾ Feb.	2	106 Feb.	4	100 Jan. 2	106 Feb. 4
1,000	1st mtge 6s series B	1953 F A	99	102	102⅛	----	102⅛	----	102¾ Feb.	24	102¾ Feb.	24	102 Jan. 6	102¾ Feb. 24
13,000	Portland Ry L & P conv 5s	1942 J A	105	----	----	----	88	88¼	----		----		105 Jan. 3	105 Jan. 3
	1st & ref 7½s series A	1946 M N	----	107	107½	Sale	107½	108	107¼ Feb.	2	107½ Feb.	6	106¾ Jan. 12	108 Jan. 29
30,000	Portland Gen Elec 1st 5s	1935 J J	102	Sale	102	Sale	101½	102	102 Feb.	2	104 Feb.	10	101½ Jan. 3	104 Feb. 10
127,000	1st & ref M gold 4½s	1960 M S	----	----	----	----	87⅞	Sale	86 Feb.	13	88¾ Feb.	24	86 Feb. 13	88¾ Feb. 24
53,000	Porto Rican Am Tobac conv 6s	1942 J J	60	Sale	71	Sale	76	78	71 Feb.	2	79 Feb.	18	60 Jan. 2	79 Feb. 18
205,000	Postal Teleg & Cable coll 5s	1953 J J	55	Sale	73	Sale	74	Sale	69½ Feb.	18	74⅞ Feb.	11	55 Jan. 2	74⅞ Feb. 11
27,000	Pressed Steel Car 10-year 5s	1933 J J	75	78	85¼	Sale	83¾	88	83¾ Feb.	24	85⅛ Feb.	2	74 Jan. 8	88 Jan. 28
------	Pub Serv Corp N J deb 4½s	1948 F A	----	----	----	----	----	----	----		----		----	----
58,000	Public Serv E & G 1st & ref 5s	1965 J D	104¾	Sale	106	Sale	106	----	105½ Feb.	11	106 Feb.	2	104¾ Jan. 2	106 Feb. 2
133,000	1st & ref 4½s	1967 J D	103	Sale	101⅞	102¼	103¼	Sale	101½ Feb.	3	103⅝ Feb.	17	101½ Feb. 3	104 Jan. 21
135,000	1st & ref 4½s	1970 F A	103	Sale	101½	Sale	103	Sale	101½ Feb.	3	103⅜ Feb.	25	101½ Feb. 3	103⅜ Jan. 5
------	Punta Alegre Sugar 1st conv 7s	1937 J J	7	22	7	25	8½	25	----		----		12½ Jan. 9	12½ Jan. 9
13,000	Certificates of deposit		6	----	10¼	Sale	3	----	8¾ Feb.	5	10½ Feb.	2	8¾ Feb. 5	12 Jan. 10
61,000	Pure Oil Co s f g 5½% notes	1937 F A	90	Sale	90	Sale	92¾	93¾	89½ Feb.	2	94 Feb.	20	89½ Feb. 2	96 Jan. 9
62,000	Sinking fund gold 5½s	1940 M S	87	91	90¾	Sale	92½	Sale	88 Feb.	3	92½ Feb.	25	87¾ Jan. 2	93¾ Jan. 12
67,000	Purity Bakeries Corp s f g 5s	1948 J J	90¾	Sale	94½	Sale	96¾	Sale	94½ Feb.	2	97 Feb.	25	90¾ Jan. 2	97 Feb. 25
37,000	Remington Arms 1st s f 6s	1937 M N	----	93	92¼	94	92¼	Sale	92 Feb.	4	95¾ Feb.	11	92 Feb. 4	95¾ Jan. 13
227,000	Rem Rand 5½s A with warr	1947 M N	83	86	87	Sale	88½	Sale	86½ Feb.	2	89¾ Feb.	13	86½ Jan. 31	92 Jan. 10
44,000	Republic Iron & Steel s f 5s	1940 A O	95½	Sale	95½	Sale	97½	99¼	95½ Feb.	2	99½ Feb.	13	95½ Jan. 2	100¼ Jan. 16
23,000	Ref & gen 5½s A	1953 J J	86	89½	89	Sale	93⅛	94½	88½ Feb.	5	92 Feb.	26	88½ Feb. 5	90 Jan. 8
9,000	Revere Cop & Br 6s	July 1948 M S	100	101	99¼	Sale	----	95⅞	97 Feb.	7	99½ Feb.	2	97 Feb. 7	101 Jan. 9
------	Rheinelbe Union 7s with warr	1946 J J	80	Sale	----	88½	89	----	----		----		80 Jan. 2	87¾ Jan. 7
161,000	Without stock purch warr	1946 J J	82¼	Sale	85½	Sale	88⅝	Sale	85½ Feb.	2	89½ Feb.	13	82¼ Jan. 2	89¼ Feb. 13
89,000	Rhine-Main-Danube deb 7s ser A	1950 M S	90	91¾	90	Sale	94	Sale	90 Feb.	2	94 Feb.	26	90 Jan. 19	94 Feb. 26

c Cash sale.

Sales in February. Value.	BONDS N. Y. STOCK EXCHANGE.	Int'rest period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN FEBRUARY. Feb. 2. Bid.	Ask.	Feb. 28. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1; Lowest. Sale Prices.	Highest. Sale Prices.
$												
26,000	Rhine-West Elec Power 7s.....1950	M N	90 Sale		96⅞	97⅞	98⅜	Sale	97⅜ Feb. 2	100 Feb. 9	90 Jan. 2	100 Feb. 9
131,000	Direct mortgage gold 6s.....1952	M N	78 Sale		81	Sale	83	Sale	80 Feb. 3	84 Feb. 10	75 Jan. 3	84 Feb. 10
85,000	Cons mtge 6s ctfs w i.....1953	F A	77 Sale		79⅝	Sale	81¾	Sale	77 Feb. 5	82 Feb. 11	75⅞ Jan. 3	82 Feb. 11
6,000	Without warrants			83½	75⅜	77	80¼	81⅝	80¼ Feb. 24	81⅝ Feb. 25	76 Jan. 17	81⅝ Feb. 25
418,000	Cons mtge 6s with warrants....1955	A O	77⅜ Sale		77½	Sale	82	Sale	76⅛ Feb. 4	82 Feb. 23	74½ Jan. 16	82 Feb. 23
90,000	Rhine-Ruhr Wat Serv 6s.....1953	J J	61½ 63		69¼	Sale	72¼	Sale	65⅜ Feb. 4	72⅞ Feb. 20	63 Jan. 3	72⅞ Feb. 20
277,000	Richfield Oil of Calif 6s.....1944	----	55½ Sale		65	Sale	62½	Sale	61 Feb. 3	65½ Feb. 14	41 Jan. 15	67 Jan. 30
11,000	Rima Steel s f 7s.....1955	F A	76¼ 85⅞		86	Sale	85½	86⅞	84¾ Feb. 3	87 Feb. 11	84¾ Feb. 3	87 Jan. 19
25,000	Rochester Gas & El 7s ser B.....1946	M S	105⅞ 107½		106⅝	106¾	106½	107	106½ Feb. 9	107 Feb. 20	105⅜ Jan. 14	107½ Jan. 6
------	Gen mtge 5½s series C.....1948	M S	105½ -----		106	-----	106½	107½			105 Jan. 24	105⅝ Jan. 8
25,000	Gen Mtge 4½s series D.....1977	M S	97⅛ 99½		100½	-----	100¼	-----	101¼ Feb. 20	101¼ Feb. 20	99½ Jan. 17	101¼ Feb. 20
------	Roch & Pitts C & I pur money 5s.1946	M N	87⅛ 90		90	90	92	-----				
968,000	Royal Dutch deb 4s with warr....1945	A O	87⅛ Sale		90¼	Sale	92½	Sale	90¼ Feb. 2	92¾ Feb. 28	87 Jan. 2	92¾ Feb. 28
33,000	St Joseph Ry L H & P 1st 5s.....1937	M N	97 97½		-----	98⅜	99½	100	98½ Feb. 4	100 Feb. 25	97½ Jan. 6	100 Feb. 25
14,000	St L Rky M & Pac 5s stmpd.....1955	J J	47 55		47	50	51	54⅞	47 Feb. 14	50 Feb. 18	46 Jan. 28	50 Feb. 18
6,000	St Paul City Ry Cable 5s.....1937	J J	87 -----		88	90	88	90	89 Feb. 14	89 Feb. 14	87⅜ Jan. 9	92 Jan. 5
1,000	Guaranteed 5s.....1937	J J	88⅜ -----		88	92	88	89	88 Feb. 18	88 Feb. 18	88 Feb. 18	92 Jan. 5
33,000	San Antonio Public Serv 6s.....1952	J J	103½ Sale		107	Sale	106¾	107	106 Feb. 4	107 Feb. 2	103½ Jan. 2	107¼ Jan. 17
141,000	Saxon Pub Works (Germany) 7s.1945	F A	75⅞ Sale		82	Sale	86⅞	Sale	81½ Feb. 4	87½ Feb. 11	75⅞ Jan. 2	87½ Feb. 11
204,000	Gen ref guar serial gold 6½s.....1951	M N	72⅜ Sale		79	Sale	79¼	Sale	77⅝ Feb. 18	80 Feb. 9	72¼ Jan. 2	80 Feb. 9
8,000	Schulco Co guar 6½s.....1946	J J	----- 65		60¼	Sale	60⅛	61	60 Feb. 4	61 Feb. 5	60 Jan. 16	61 Feb. 5
23,000	Guar sinking fund 6½s B.....1946	A O	91¼ Sale		60⅜	70	70¼	84	60¼ Feb. 4	90 Feb. 11	60 Jan. 23	91¼ Jan. 2
8,000	Sharon Steel Hoop s f 5½s.....1948	F A	----- 89⅞		-----	89¼	-----	89	86⅞ Feb. 5	87 Feb. 5	86⅞ Feb. 5	90⅜ Jan. 13
210,000	Shell Pipe Line s f deb 5s.....1952	M N	87 Sale		91½	Sale	90½	Sale	89⅞ Feb. 28	91⅞ Feb. 14	87 Jan. 2	92¾ Jan. 13
394,000	Shell Union Oil s f deb 5s.....1947	M N	78 Sale		81	Sale	83	Sale	80 Feb. 2	86 Feb. 14	77¼ Jan. 2	89 Jan. 9
522,000	Deb 5s with warrants.....1949	A O	79⅜ Sale		85¼	Sale	86¾	Sale	84⅛ Feb. 4	88 Feb. 14	78¾ Jan. 2	90 Jan. 9
132,000	Shinyetsu El Pow 1st 6½s.....1952	J D	76½ Sale		80⅛	88¾	92	Sale	88 Feb. 3	93 Feb. 20	76½ Jan. 2	93 Feb. 20
243,000	Shubert Theatre deb 6s.....1942	J D	18 Sale		18	Sale	20	22	18 Feb. 2	25 Feb. 20	17½ Jan. 3	25 Feb. 20
57,000	Siemens & Halske sec s f g 7s.....1935	J J	98½ Sale		99⅞	Sale	101	102	96½ Feb. 2	101 Feb. 24	97 Jan. 20	101 Feb. 24
487,000	Debenture s f 6½s.....1951	M S	89 Sale		94⅛	Sale	99½	Sale	94⅜ Feb. 2	99¼ Feb. 25	88¼ Jan. 2	99½ Feb. 25
46,000	Sierra & Sa Fran Power 1st 5s.....1949	F A	102 Sale		103	103½	103	103½	102⅞ Feb. 10	103½ Feb. 24	102 Jan. 2	103⅜ Jan. 30
9,000	Silesia-Elec Corp gold 6½s.....1946	F A	67 72		70⅛	71½	72⅝	78	70⅛ Feb. 4	73 Feb. 21	67 Jan. 8	73 Feb. 21
30,000	Silesian-Am Corp coll tr g 7s.....1941	F A	63⅜ Sale		60¼	70	68½	78	60 Feb. 6	67¾ Feb. 27	60 Feb. 7	67¼ Feb. 27
205,000	Sinclair Cons Oil 1st lien 7s.....1937	M S	98 Sale		100	Sale	99½	Sale	98 Feb. 18	100¼ Feb. 11	98 Jan. 2	100½ Jan. 12
112,000	1st lien coll 6½s B.....1938	J D	97 Sale		97⅛	Sale	95¾	96	95 Feb. 6	97½ Feb. 3	95 Feb. 2	98½ Jan. 9
162,000	Sinclair Crude Oil 5½s series A...1938	J J	100¼ Sale		101⅞	Sale	101¾	Sale	101 Feb. 13	102 Feb. 3	100¼ Jan. 1	102½ Jan. 22
44,000	Sinclair Pipe Line 20-year 5s.....1942	A O	98 Sale		100	Sale	100	Sale	99⅞ Feb. 3	100¼ Feb. 13	98 Jan. 1	101 Jan. 23
40,000	Skelly Oil deb s f ¼s.....1939	M S	79¾ Sale		77⅛	Sale	77¾	80	75 Feb. 18	78 Feb. 3	75 Feb. 18	84 Jan. 9
29,000	Smith (A O) Corp 1st 6½s.....1933	M N	103 Sale		102½	103	103¾	Sale	102½ Feb. 3	103½ Feb. 26	102¼ Jan. 29	103½ Feb. 26
45,000	Solvay Am Inv sec g 5s A.....1942	M S	96 Sale		97	99	97½	Sale	97 Feb. 4	98½ Feb. 10	95¾ Jan. 6	98½ Feb. 10
479,000	South Bell T & T 1st s f 5s.....1941	J J	104⅝ Sale		104¾	105	105⅜	Sale	104⅞ Feb. 3	106 Feb. 25	104⅜ Jan. 2	106 Feb. 25
143,000	Southw Bell Telep 1st & ref 5s.....1954	F A	105¾ 106½		106	Sale	106	Sale	105⅛ Feb. 19	106⅝ Feb. 26	105 Jan. 9	106⅛ Feb. 26
77,000	Southern Colorado Power 1st & ref '47	J J	102½ Sale		102⅜	Sale	103	Sale	102 Feb. 3	105⅛ Feb. 20	102 Jan. 6	105⅛ Feb. 20
611,000	Stand Oil (N J) deb g 5s...Dec 15 1946	F A	104½ Sale		103½	Sale	103¾	Sale	103 Feb. 2	104 Feb. 2	103 Jan. 31	105½ Jan. 9
264,000	Stand Oil (N Y) deb 4½s.....1951	J D	99 Sale		98½	Sale	100¼	Sale	98 Feb. 2	100¾ Feb. 24	97½ Jan. 31	100½ Jan. 23
44,000	Stevens Hotel 1st 6s series A.....1945	J J	61 Sale		63	Sale	64	Sale	61 Feb. 25	66 Feb. 11	61 Jan. 2	68 Jan. 10
6,000	Sugar Estates Oriente 7s.....1942	M S	15 26		14	Sale	10¼	Sale	10¾ Feb. 24	14 Feb. 2	10 23¾ Feb. 24	30 Jan. 2
26,000	Syracuse Lighting Co 1st g 5s.....1951	J D	107⅛ -----		107⅛	-----	108	-----	107⅛ Feb. 14	108¼ Feb. 24	107¼ Feb. 14	108¼ Feb. 24
------	Tenn Coal Iron & RR gen s.....1951	J J	102⅜ 104		102¼	-----	105	-----			104 Jan. 5	105¼ Jan. 9
16,000	Tenn Copper & Chem— Conv deb 6s series B.....1944	M S	91 94		95	97	96½	97	91¼ Feb. 11	96 Feb. 20	91¼ Feb. 11	99 Jan. 5
70,000	Tenn Elec Power 1st & ref 6s.....1947	J D	104⅜ Sale		106¾	Sale	107	Sale	106¼ Feb. 6	107 Feb. 28	104⅜ Jan. 2	107 Feb. 28
1,742,000	Texas Corp conv deb 5s.....1944	A O	100¼ Sale		98⅛	Sale	101	Sale	97¾ Feb. 2	101 Feb. 25	97¾ Feb. 2	102 Jan. 7
158,000	Third Ave 1st ref 4s.....1960	J J	46⅜ Sale		42⅝	50¾	49⅜	50½	48½ Feb. 13	51 Feb. 26	46 Jan. 3	51¼ Jan. 23
297,000	Adjustment income 5s.....Jan 1960	A O	29 Sale		32	Sale	31¼	Sale	30 Feb. 21	33 Feb. 4	28¾ Jan. 5	33 Jan. 29
15,000	Third Ave RR 1st gold 5s.....1937	J J	93 95		96¼	98	94	97	97 Feb. 5	98 Feb. 4	93 Jan. 5	98 Feb. 14
74,000	Toho Elec Power (Ltd) 7s ser A.....1955	----	91½ 93¼		97	Sale	99¾	100	97 Feb. 2	99⅜ Feb. 25	91½ Jan. 5	99¾ Feb. 25
160,000	6% gold notes.....1932	J J	96¼ 96⅜		98⅝	Sale	99½	Sale	98¼ Feb. 19	99¾ Feb. 27	96½ Jan. 9	99¾ Feb. 27
729,000	Tokyo Electric Light (Ltd) 1st M 6s $ Series.....June 15 1953	J D	83½ Sale		88	Sale	90¾	Sale	87½ Feb. 5	90¾ Feb. 25	83¼ Jan. 2	90¾ Feb. 25
------	Trenton Gas & Elec 1st 5s.....1949	M S	100¾ -----		102½	-----	105	-----				
9,000	Truax-Traer Coal conv 6½s.....1943	M N	72 75		66½	67	62	64	62 Feb. 20	66½ Feb. 3	62 Feb. 20	72 Jan. 14
86,000	Trumbull Steel 1st s f 6s.....1940	M N	88⅝ Sale		97¼	Sale	98	98⅞	97 Feb. 3	100 Feb. 17	88¾ Jan. 3	100 Feb. 17
4,000	Twenty-third St Ry imp & ref 5s.1962	J J	25 Sale		20	26½	20	23	21 Feb. 20	21 Feb. 20	21 Feb. 20	26½ Jan. 9
37,000	Tyrol Hydro-Elec Power 7½s.....1955	----	92½ 97		93	96	98¼	99	94⅞ Feb. 3	98¾ Feb. 27	94⅞ Feb. 3	98¾ Jan. 9
76,000	Guar sec s f 7s.....1952	F A	88½ Sale		85	88½	94	Sale	88 Feb. 4	94 Feb. 27	87¾ Jan. 5	94 Feb. 27
74,000	Uhlgawa Elec Power 7s.....1945	M S	98⅜ 98⅜		100¼	Sale	100⅛	Sale	100 Feb. 11	100⅜ Feb. 24	98⅜ Jan. 2	100⅜ Feb. 24
44,000	Union El L & P 1st g 5s.....1932	M S	101¾ Sale		102⅛	Sale	101½	102	101½ Feb. 20	102½ Feb. 10	101¼ Jan. 8	102⅛ Feb. 10
58,000	Refunding 5s.....1933	M N	101 101½		102⅛	102¾	102⅜	Sale	102⅛ Feb. 2	102⅝ Feb. 7	101 Jan. 5	102⅝ Feb. 7
55,000	1st gold 5½s series A.....1954	J J	102½ Sale		104	Sale	103½	103¾	103½ Feb. 27	104⅜ Feb. 20	102½ Jan. 2	104¼ Feb. 10
------	Union Elev Ry Chic 1st 5s.....1945	A O	68 73		68	74	68	71			69¾ Jan. 19	70 Jan. 9
56,000	Union Oil Cal 30-yr 6s ser A May 1942	F A	105⅞ Sale		105⅞	106	105½	107	105¼ Feb. 10	107 Feb. 17	104⅜ Jan. 17	108 Jan. 9
107,000	First lien s f 5s ser C.....Feb 1 1935	A O	99½ Sale		99¼	100¼	100	100⅞	99⅞ Feb. 7	100¼ Feb. 17	99½ Jan. 2	101 Jan. 13
129,000	Deb 5s with warrant.....Apr 1945	J D	92 Sale		95	96	96⅞	Sale	95½ Feb. 3	97 Feb. 27	90¾ Jan. 9	97 Feb. 27
17,000	United Biscuit (Amer) deb 6s.....1942	M N	100 Sale		102	104½	103½	104½	102½ Feb. 6	104½ Feb. 25	100 Jan. 2	104½ Feb. 25
385,000	United Drug Trust receipts 5s.....1953	M S	96⅝ Sale		98	Sale	99¼	Sale	97 Feb. 2	99¾ Feb. 11	96⅝ Jan. 2	100 Jan. 10
19,000	United Rys St L 1st g 4s.....1934	J J	61½ Sale		87½	89	-----	58	56½ Feb. 19	58¼ Feb. 19	56½ Feb. 19	62 Jan. 5
33,000	United Steamship 15-yr 6s.....1932	M N	101⅜ -----		100½	101½	101¼	Sale	100½ Feb. 13	101¼ Feb. 10	100½ Feb. 13	101⅜ Jan. 10
266,000	United Steel Wks g 6½s ser A.....1951	J D	74 Sale		73½	Sale	76¾	Sale	72⅜ Feb. 3	79 Feb. 11	71⅜ Jan. 10	79 Feb. 11
63,000	Series C.....1951	J D	71⅛ Sale		72¾	Sale	76¾	Sale	72½ Feb. 6	77½ Feb. 11	70½ Jan. 2	77¼ Feb. 11
142,000	Sinking fund deb 6½s ser A.....1947	J J	70⅛ Sale		71	72½	77	Sale	71½ Feb. 2	77½ Feb. 16	69¾ Jan. 2	77½ Feb. 16
27,000	United Sti Wks(Burbach) s f g 7s 1951	A O	105⅞ Sale		105⅜	Sale	105⅜	106½	105⅜ Feb. 24	106 Feb. 16	105⅛ Jan. 2	107 Jan. 24
158,000	U S Rubber 1st & ref 5s series A...1947	J J	71 Sale		69	Sale	-----	57	69 Feb. 2	72½ Feb. 25	69 Feb. 2	75¼ Jan. 26
------	Universal Pipe & Rad deb 6s.....1936	J D	----- 60		50	60	77	78½				
47,000	Untereibe Power & Ltg 6s.....1953	A O	67 70		74	75	78⅞	Sale	74 Feb. 3	80 Feb. 11	69 Jan. 5	80 Feb. 11
145,000	Utah Light & Trac 1st & ref 5s...1944	A O	94 Sale		95⅜	Sale	96¼	Sale	95 Feb. 2	96¾ Feb. 13	94 Jan. 2	96¾ Feb. 13
225,000	Utah Power & Light 1st 5s.....1944	F A	100 Sale		101¾	Sale	101½	Sale	101⅛ Feb. 3	102½ Feb. 7	100 Jan. 2	102½ Jan. 7
6,000	Utica Elec Lt & Pr 1st s f g 5s.....1950	J J	99½ 100¼		103	105½	103½	106½	104 Feb. 17	104½ Feb. 10	104 Feb. 17	104½ Feb. 10
16,000	Utica G & El ref & ext 5s.....1950	J J	102¼ 106½		109¾	Sale	109⅛	110	105⅝ Feb. 4	110 Feb. 7	105⅜ Feb. 4	110 Feb. 7
102,000	Utilities Pow & Ltg deb g 5½s.....1947	J D	73⅛ Sale		81¼	Sale	80	80¾	75 Feb. 3	81 Feb. 9	73 Jan. 2	83½ Jan. 9
393,000	Debenture gold 5s.....1959	F A	67¾ Sale		72¼	Sale	74	Sale	70 Feb. 2	75 Feb. 11	66 Jan. 2	76½ Jan. 9
20,000	Vertientes Sugar 1st s f 7s.....1942	J D	43 49		39	45¼	34	Sale	34 Feb. 28	39 Feb. 10	34 Feb. 28	45 Jan. 9
1,000	Victor Fuel 1st s f 5s.....1952	J J	15 24		22	24	22	24	22 Feb. 27	22 Feb. 27	22 Feb. 27	22 Feb. 27
13,000	Va Iron Coal & Coke 1st g 5s.....1949	M S	70 78		75	80	81	85	75 Feb. 9	81 Feb. 25	75 Feb. 9	81 Feb. 25
46,000	Virginia Ry & Pow 1st 5s.....1934	J J	101½ Sale		101¾	Sale	102½	Sale	101¾ Feb. 3	103¾ Feb. 18	101⅜ Feb. 3	103¾ Feb. 18
2,000	Walworth Co 6½s ser A (with war) '35	A O	70 85		78½	94¾	78½	79¾	78½ Feb. 20	78½ Feb. 20	78½ Feb. 20	85 Jan. 27
------	Without warrants		----- 90		79½	90	79½	80				
38,000	1st s f 6s series A.....1945	A O	75 79		74¾	75	75¼	76	74½ Feb. 24	76 Feb. 17	73½ Jan. 8	79 Jan. 3
1,041,000	Warner Bros Pictures conv deb 6s.1939	M S	67¾ Sale		68	Sale	63½	Sale	63 Feb. 25	71½ Feb. 9	63 Feo. 25	74¾ Jan. 9
37,000	Warner Co 1st 6s with warrants.1944	A O	----- 96		-----	95¼	96	98	94½ Feb. 10	97 Feb. 25	94½ Feb. 10	97 Feb. 25
21,000	Without warrants	A O			-----	96	95	97	95 Feb. 24	97 Feb. 25	95 Feb. 24	97 Feb. 25
40,000	Warner Sugar Ref 1st 7s.....1941	J D	100½ 102		104	Sale	105	Sale	104½ Feb. 2	105⅝ Feb. 5	100½ Jan. 3	105⅝ Feb. 5
16,000	Warner Sugar Corp 1st 7s.....1939	J J	13 Sale		15⅛	22⅞	15¼	23½	15½ Feb. 3	15⅜ Feb. 25	12 Jan. 8	17½ Jan. 10
30,000	Stamped		6½ 29½		15⅜	22⅞	14	20⅜	15¼ Feb. 27	15¼ Feb. 27	15 Jan. 8	15¼ Jan. 21
87,000	Warner-Quinlan deb 6s.....1939	M S	46½ Sale		66	Sale	60	62½	59½ Feb. 18	69 Feb. 3	46 Jan. 2	69 Feb. 3
------	Wash Wat Pow 1st 30-yr 5s.....1939	J J	101¾ 103½		103	104½	103	103¾			103 Jan. 30	105 Jan. 19
9,000	Westchester Light gold 5s.....1950	J D	105½ Sale		107	-----	107½	-----	107¾ Feb. 18	108¼ Feb. 18	105½ Jan. 2	108¼ Feb. 18
31,000	West Penn Pow 1st 5s series A.....1946	M S	103¾ Sale		105⅛	105¼	105	105¼	105⅛ Feb. 3	105½ Feb. 3	103¾ Jan. 2	105¼ Jan. 17
15,000	1st 5s series E.....1963	M S	105⅝ Sale		106¼	Sale	105⅝	107	105⅜ Feb. 4	107⅜ Feb. 17	105⅛ Jan. 2	107¾ Feb. 17
25,000	1st g 5½s series F.....1953	A O	105 -----		105¼	Sale	105	105¼	105¼ Feb. 2	106⅜ Feb. 21	104⅞ Jan. 30	106¾ Feb. 21
24,000	1st secured 5s series G.....1956	J D	104½ 105		104⅜	105½	104¼	105	104⅞ Feb. 4	105⅛ Feb. 20	104⅜ Jan. 9	105½ Jan. 14
151,000	Western Electric deb 5s.....1944	A O	105⅝ Sale		104⅞	Sale	105	Sale	104⅛ Feb. 4	106 Feb. 18	104⅛ Feb. 4	106½ Jan. 9
12,000	Western Union coll tr cur 5s.....1938	J J	103⅞ Sale		104¼	104⅞	103⅛	104¼	101⅝ Feb. 14	104¾ Feb. 4	101 Jan. 26	105 Jan. 28
60,000	Fund & real est 4½s gold.....1950	M N	101½ Sale		100¼	Sale	101	102	100 Feb. 7	102 Feb. 24	100 Feb. 7	102 Feb. 24
140,000	15-year 6½s gold.....1936	F A	108 108¾		108⅛	Sale	109¾	Sale	108 Feb. 3	c110½ Feb. 16	107½ Jan. 3	c110½ Feb 16
76,000	5s.....1951	J D	102 Sale		103⅛	103⅞	104½	Sale	102¾ Feb. 11	104½ Feb. 24	100¾ Jan. 14	104⅜ Jan. 9
271,000	Gold 5s.....1960	M S	103½ Sale		102¾	Sale	103¾	Sale	102¾ Feb. 2	103¾ Feb. 25	100½ Jan. 14	104 Jan. 7
194,000	Wesrphalia Un El Pow 6s.....1953	J J	67 Sale		70½	Sale	73⅜	74⅜	70 Feb. 3	73½ Feb. 11	67 Jan. 2	73½ Feb. 11
86,000	Wheeling Steel Corp 1st 5½s.....1948	J J	100 Sale		102¼	Sale	101⅝	102½	101 Feb. 3	103 Feb. 20	99⅝ Jan. 3	103 Feb. 20
247,000	1st and ref 4½s series B.....1953	A O	87⅜ Sale		88½	Sale	90¼	Sale	87¾ Feb. 2	90⅜ Feb. 14	87 Jan. 2	92 Jan. 8
15,000	White Eagle Oil 5½s 1937 with war..	M S	101½ 102		102½	103	102¾	Sale	102½ Feb. 3	103 Feb. 9	102 Jan. 3	103 Jan. 22
13,000	White Sewing Machine deb 6s...1936	J J	29 Sale		33⅜	35	36	78	35 Feb. 3	36 Feb. 10	33½ Jan. 24	36 Feb. 10
32,000	Without warrants		29 32		31⅜	34	36	40	33¾ Feb. 6	36 Feb. 25	29 Jan. 2	36 Jan. 6
17,000	Partic s f deb 6s.....1940	M N	21 31		22½	28⅜	31	37	28½ Feb. 19	31 Feb. 21	22½ Jan. 23	31 Feb. 21
2,000	Wickwire-Spencer Steel 1st 7s.....1935	J J	8 10		7⅛	Sale	8¼	12	7¼ Feb. 13	10 Feb. 24	7¼ Feb. 13	10 Jan. 10
1,000	Ctfs dep Chase Nat Bank		7 18		6½	12	8½	12	8¼ Feb. 18	8⅝ Feb. 24	7¾ Jan. 14	8⅝ Feb. 24
7,000	Wickwire-Spen Steel Co 7s...Jun 1935	M N	6½ 10		8	Sale	8½	26	7¼ Feb. 2	8 Feb. 2	7¼ Feb. 2	9½ Jan. 5
28,000	Ctfs dep Chase Nat Bank		6¾ Sale		7¼	10½	8⅜	10	7 Feb. 3	10 Feb. 24	6¾ Jan. 2	10 Jan. 26
32,000	Willys-Ove'land 1st s f g 6s.....1933	M S	95 96		96½	Sale	98	Sale	96½ Feb. 2	99 Feb. 16	95 Jan. 2	99 Feb. 16
129,000	Wilson & Co 1st s f 6s.....1941	A O	99 Sale		100	Sale	100½	Sale	99½ Feb. 6	101 Feb. 21	99 Jan. 2	101 Feb. 21
39,000	Winchester Repeat Arms 7½s.....1941	A O	----- 83⅞		50	Sale	42½	Sale	42½ Feb. 18	50 Feb. 2	42½ Feb. 18	83 Jan. 6
293,000	Youngstown Sheet & Tu 1st 5s A 1978	J J	102¼ Sale		102⅜	Sale	101½	Sale	100 Feb. 25	103¼ Feb. 6	100 Feb. 25	103¾ Jan. 27

c Cash sale.

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF STOCK PRICES DURING FEBRUARY 1931.

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
February—Shares	64,182,836	67,834,100	February	$188,645,850	$198,767,500
Jan. 1 to Feb. 28—Shares	106,686,218	130,142,390	Jan. 1 to Feb. 28	445,691,550	404,033,600

In accordance with a rule of the Stock Exchange, effective Oct. 3, 1915, all stocks are now quoted dollars per share. Prices are on basis of 100-share lots, except in the case of stocks which sell only in a small way. Option sales are disregarded.

AGGREGATE SALES. In February.	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1931. Bid.	Ask.	PRICES IN FEBRUARY. Feb. 2. Bid.	Ask.	Feb. 28. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest Sale Prices.
Shares.	Shares.												
------	10	Alabama & Vicksburg	100	-----	-----	-----	225	-----	225	-----	-----	105 Jan. 27	105 Jan. 27
------	20	Albany & Susquehanna	100	220	230	-----	-----	-----	-----	-----	-----	225 Jan. 7	225 Jan. 7
34,000	74,450	Atchison Top & S Fe	100	179	Sale	192 Sale		196½ Sale		192 Feb. 2	203¾ Feb. 24	178¼ Jan. 2	203¾ Feb. 24
3,100	8,100	Preferred	100	102½	Sale	105¾ Sale		107⅜ Sale		105⅝ Feb. 10	107½ Feb. 24	102½ Jan. 2	107½ Feb. 24
3,800	7,700	Atlan Coast Line RR	100	105	Sale	114½ 116		115 122		106 Feb. 19	120 Feb. 27	105 Jan. 20	120 Jan. 23
91,000	231,700	Baltimore & Ohio	100	69⅞	Sale	78⅜ Sale		82¾ Sale		78½ Feb. 6	87⅞ Feb. 24	68½ Jan. 2	87⅞ Feb. 24
4,600	6,945	Preferred	100	72¼	Sale	77¼ Sale		80 Sale		77¼ Feb. 2	80½ Feb. 27	72¼ Jan. 2	80½ Feb. 27
4,700	10,600	Bangor & Aroostook	50	53½	57½	59 62		63 Sale		61 Feb. 9	66¾ Feb. 26	56½ Jan. 6	66¾ Feb. 26
180	290	Preferred	100	107½	108	111 112		110¼ 113		111 Feb. 4	113 Feb. 18	108 Jan. 13	113 Feb. 18
100	100	Beech Creek RR	50	41	-----	41½ -----		41½ -----		42 Feb. 25	42 Feb. 25	42 Feb. 25	42 Feb. 25
85,600	108,400	Bkln-Manhat tr ctfs	*	60⅛	Sale	59⅜ Sale		67¼ Sale		59½ Feb. 2	67¼ Feb. 28	58¾ Jan. 17	67¼ Feb. 28
2,100	4,500	Trusts ctfs pref	*	84⅜	91	90 90½		93 93½		90¼ Feb. 3	94¼ Feb. 11	85⅜ Jan. 21	94¼ Feb. 11
3,400	11,400	Brooklyn & Queens Transit	*	8	10	8⅝ Sale		9½ 10		8⅝ Feb. 2	10 Feb. 26	8 Jan. 14	10 Feb. 26
2,500	3,100	Preferred	*	51⅞	56⅞	50½ 56⅞		55¼ 56		52 Feb. 26	56 Feb. 26	52 Feb. 26	56 Feb. 26
800	2,600	Boston & Maine	100	55	75	62 Sale		60 70		62 Feb. 2	66 Feb. 20	59 Jan. 9	66 Feb. 20
110,400	247,200	Canadian Pacific	25	39⅝	Sale	41⅝ Sale		44⅜ Sale		41⅝ Feb. 2	45⅜ Feb. 24	38½ Jan. 16	45⅜ Feb. 24
20	150	Canada Southern	100	52	60	60 63		60 65		61 Feb. 16	61 Feb. 16	60 Jan. 24	61 Feb. 16
20	50	Carolina Clinch & O com	100	80¾	95	86 92		90 95		90 Feb. 27	92 Feb. 9	85 Jan. 16	92 Feb. 9
170	180	Stamped	100	96	98	98 99		99½ 101		98 Feb. 5	100 Feb. 6	95 Feb. 5	100 Feb. 6
300	900	Central RR of N J	100	194½	225	218 230		218 Sale		218 Feb. 28	230 Feb. 5	218 Feb. 28	230 Feb. 5
142,400	275,300	Chesapeake & Ohio	25	40¼	Sale	43¾ Sale		43⅝ Sale		42⅝ Feb. 2	46½ Feb. 10	39½ Jan. 2	46½ Feb. 10
5,300	31,900	Chicago & Alton	100	⅞	Sale	1½ Sale		1⅞ Sale		1½ Feb. 2	2 Feb. 16	⅞ Jan. 2	2¾ Jan. 12
7,100	34,100	Preferred	100	¾	Sale	1 Sale		1 1⅛		1 Feb. 2	1¼ Feb. 13	¼ Jan. 2	1⅞ Jan. 12
------	400	Preferred certificates	-----	-----	-----	½ 2		½ 1		-----	-----	½ Jan. 14	¾ Jan. 16
------	------	Chic & East Ill RR	100	-----	18	----- 15		----- 15		-----	-----	-----	-----
------	------	Preferred	100	-----	25	----- 25		----- 25		-----	-----	-----	-----
------	80	C G C & St Louis pref	100	98	105	107¼ 120		108 115		-----	-----	106 Jan. 7	110 Jan. 8
13,900	32,600	Chicago Great Western	100	6½	Sale	7 Sale		7½ Sale		6⅝ Feb. 3	7¼ Feb. 10	6½ Jan. 2	7⅞ Feb. 10
26,900	56,700	Preferred	100	19½	Sale	22 22½		24⅞ Sale		22½ Feb. 3	26⅜ Feb. 25	19¼ Jan. 14	26⅜ Feb. 25
10	10	Chic Indianap & Louisv pf	100	-----	-----	----- 58½		----- -----		58½ Feb. 10	58½ Feb. 10	58½ Feb. 10	53½ Feb. 10
19,600	61,900	Chic Mil St Paul & Pacific	*	5¼	Sale	8 Sale		7½ Sale		7⅛ Feb. 19	8⅞ Feb. 10	5¼ Jan. 2	8⅞ Jan. 23
54,800	158,400	Preferred	100	9½	Sale	13 Sale		12¾ Sale		12½ Feb. 6	15⅝ Feb. 10	9½ Jan. 2	15⅜ Feb. 10
21,850	60,850	Chicago & North West	100	34	Sale	42½ Sale		43 Sale		41 Feb. 6	45½ Feb. 24	33 Jan. 2	45½ Feb. 24
1,000	2,200	Preferred	100	95	103	112¾ 119		114¾ 117		113 Feb. 11	115 Feb. 17	103 Jan. 8	115 Jan. 29
30,900	61,300	Chic Rock Isl & Pac	100	47¼	Sale	60½ Sale		60¼ Sale		56¾ Feb. 7	62⅞ Feb. 24	47¼ Jan. 2	65½ Jan. 27
1,900	3,100	7% preferred	100	92	95	100 Sale		99¾ Sale		99 Feb. 4	100 Feb. 2	94 Jan. 3	100¾ Jan. 28
1,800	2,400	6% preferred	100	83	86	89 91		87½ 89		85 Feb. 17	89 Feb. 3	84 Jan. 3	90 Jan. 28
------	10	Cleveland & Pittsburgh	50	77	82	77 82		79½ 82		-----	-----	77 Jan. 20	77 Jan. 20
------	------	Special	⅝	43	-----	45½ -----		45 -----		-----	-----	-----	-----
200	600	Colorado & Southern	100	40⅛	Sale	43⅜ 18½		34⅜ 48		43½ Feb. 5	43⅛ Feb. 3	40⅛ Jan. 2	48 Jan. 9
10	20	1st preferred	100	50¼	60	59 70		59 70		59 Feb. 17	59 Feb. 17	59 Feb. 17	60 Jan. 7
------	------	2d preferred	100	-----	67	----- 62		56½ 62		-----	-----	-----	-----
3,800	6,200	Consolid RR of Cuba pref	100	34¼	Sale	37 Sale		40 Sale		37 Feb. 2	42½ Feb. 24	34¼ Jan. 2	42½ Feb. 24
370	970	Cuba RR pref	100	-----	37	38⅜ 41		41 42		41 Feb. 4	44 Feb. 11	35 Jan. 13	44 Feb. 11
8,900	14,700	Delaware & Hudson	100	136½	137	150 Sale		153 Sale		150 Feb. 2	157¼ Feb. 25	141 Jan. 3	157¼ Feb. 25
5,200	15,500	Del Lack & Western	50	80	Sale	94½ Sale		90 Sale		90 Feb. 28	99¼ Feb. 10	80 Jan. 2	102 Jan. 8
2,700	4,900	Denver Rio Gr & Wes pref	100	28½	Sale	33 34½		36¼ 40⅞		33 Feb. 3	45¾ Feb. 10	27½ Jan. 2	45¾ Feb. 10
------	------	Detroit & Mackinac pref	100	20	-----	----- -----		----- -----		-----	-----	-----	-----
------	800	Duluth South Sh & Atl	100	⅜	1	½ ¾		⅝ 1½		-----	-----	⅝ Jan. 26	1¼ Jan. 9
------	1,700	Duluth S S & Atl Pfd	100	½	¾	¾ 1		¾ Sale		¾ Feb. 21	⅞ Feb. 4	¾ Jan. 7	1½ Jan. 9
400	66,400	Erie	100	28	Sale	30⅝ Sale		37 Sale		30⅜ Feb. 6	39¾ Feb. 24	28 Jan. 2	39¾ Feb. 24
24,200	11,400	First preferred	100	40	Sale	27¾ 41		45½ Sale		39½ Feb. 5	45½ Feb. 27	39 Jan. 19	45½ Feb. 27
5,200	500	Second preferred	100	35	42	31¾ 39¾		38 43		39¾ Feb. 24	39¾ Feb. 24	39¾ Feb. 24	40½ Jan. 5
100	------	Erie & Pittsburgh	50	60¾	-----	60¼ -----		60¼ -----		-----	-----	-----	-----
23,600	46,150	Great Northern pref	100	58½	Sale	68⅛ Sale		68 Sale		66¾ Feb. 6	69¾ Feb. 24	58½ Jan. 2	69¾ Feb. 24
------	------	Green Bay & Western	100	60	-----	60 75		67 75		-----	-----	-----	-----
7,895	13,500	Gulf Mobile & Northern	100	18½	Sale	19⅝ 21¼		23 26		18¾ Feb. 11	27¼ Feb. 17	16½ Jan. 19	27¼ Feb. 17
3,300	5,200	Preferred	100	66¾	Sale	66 Sale		58 69		51½ Feb. 10	69 Feb. 2	51½ Feb. 10	75 Jan. 9
400	600	Havana Elec. Ry	*	¾	1⅛	1⅛ 2⅞		1 2¼		1 Feb. 17	1¼ Feb. 13	¾ Jan. 7	1⅜ Jan. 28
10	30	Preferred	100	20	25	17 30		10¼ 30		20 Feb. 24	20 Feb. 24	18 Jan. 31	20 Feb. 24
8,500	20,500	Hudson & Manhattan	100	37¾	Sale	41¼ Sale		42½ Sale		41¼ Feb. 2	44½ Feb. 17	37 Jan. 15	44½ Feb. 17
900	2,400	Preferred	100	72	80	75 80		75½ 78		74⅞ Feb. 3	78½ Feb. 9	72 Jan. 9	78½ Feb. 9
18,100	47,600	Illinois Central	100	70½	Sale	87¾ Sale		85½ Sale		82½ Feb. 14	89 Feb. 24	69⅝ Jan. 2	89 Feb. 24
500	600	6% pref series A	100	108	112	110¼ 115		105 108		108 Feb. 20	114 Feb. 5	108 Feb. 20	114 Feb. 5
100	380	Leased line stock	100	71¼	78	78 -----		----- -----		71⅝ Feb. 13	78 Feb. 3	77⅝ Feb. 13	78 Jan. 28
188	430	RR sec stock ctfs	1000	60	Sale	60 65		58⅛ Sale		57 Feb. 19	60½ Feb. 4	57 Jan. 19	61 Jan. 23
54,900	58,900	Interboro Rapid Transit	100	26¾	Sale	26 Sale		33⅜ Sale		25¾ Feb. 5	33⅜ Feb. 28	24½ Jan. 19	33⅜ Feb. 28
4,200	4,200	Certificates of deposit	100	-----	-----	26 30		32½ Sale		26¾ Feb. 4	32½ Feb. 28	26¾ Feb. 4	32½ Feb. 28
280	580	Int Rys of Cent Amer	100	5⅜	10	12 16		10¼ 12		10 Feb. 24	12 Feb. 6	10 Jan. 7	12½ Jan. 26
40	140	Certificates	*	8½	Sale	10½ -----		11 Sale		10½ Feb. 24	11 Feb. 28	8½ Jan. 2	11 Feb. 28
120	645	Preferred	100	41	47	48¼ 55¾		48½ 54		50 Feb. 18	55¾ Feb. 11	44 Jan. 17	55¾ Feb. 11
------	100	Iowa Central	100	⅜	¾	½ ¾		----- -----		-----	-----	⅝ Jan. 20	1⅜ Jan. 20
3,400	10,600	Kansas City Southern	100	35	Sale	40 44		44¼ Sale		40¼ Feb. 5	45 Feb. 26	35 Jan. 2	45 Feb. 26
800	1,600	Preferred	100	53	Sale	62¼ Sale		61 64		62⅜ Feb. 20	64 Feb. 9	53 Jan. 2	64 Feb. 9
2,100	6,600	Lehigh Valley	50	50	54	59¼ Sale		55 Sale		55 Feb. 13	59¼ Feb. 2	53 Jan. 6	61 Jan. 9
4,000	11,800	Louisville & Nashville	100	90½	Sale	109 110		107 Sale		106 Feb. 19	111 Feb. 9	90½ Jan. 2	111 Feb. 9
330	440	Manhattan Ry guar	100	52	59	54 59		61 Sale		59 Feb. 6	61 Feb. 28	52¾ Jan. 6	61 Feb. 28
61,600	83,700	Mod guar	100	34	Sale	33½ 33¾		38⅞ Sale		34¼ Feb. 3	39 Feb. 28	32⅜ Jan. 28	39 Feb. 28
1,290	1,390	Market Street Ry	100	¾	1½	1½ Sale		1½ 2⅜		1½ Feb. 2	3¼ Feb. 17	⅞ Jan. 13	3¼ Feb. 17
430	630	Preferred	100	6½	10¼	8¼ 8½		10⅝ 11½		8½ Feb. 3	10⅝ Feb. 25	8 Jan. 20	10⅝ Feb. 25
1,100	2,400	Prior preferred	100	12½	15	18 19½		19⅞ 21⅞		19 Feb. 13	22 Feb. 18	15 Jan. 3	22 Feb. 18
320	520	Second preferred	100	2⅜	3¾	3⅝ 5		----- 6⅛		5 Feb. 13	6⅝ Feb. 17	3 Jan. 16	6⅜ Feb. 17
600	4,100	Minneapolis & St Louis	100	½	½	½ Sale		¾ ½		½ Feb. 2	½ Feb. 2	½ Jan. 7	¾ Jan. 12
6,900	9,500	Minn St Paul & S S M	100	8¾	Sale	9¾ 10		9⅞ 11		9¾ Feb. 7	11½ Feb. 10	8¾ Jan. 2	11½ Feb. 10
------	------	Preferred	100	-----	30	15 28		15 28⅛		-----	-----	-----	-----
180	630	Leased line	100	40	45	42⅜ Sale		43½ 47¾		42⅜ Feb. 2	43 Feb. 3	42⅛ Jan. 10	43½ Jan. 26
39,300	127,400	Mo Kan-Texas	*	20	Sale	24 Sale		24¼ Sale		23 Feb. 7	26¾ Feb. 10	20 Jan. 2	26¾ Jan. 29
8,500	16,750	Preferred	100	70	Sale	80 82½		82 Sale		81¼ Feb. 4	83¾ Feb. 24	70 Jan. 2	85 Jan. 16
8,700	40,300	Missouri Pacific	100	30½	Sale	36¾ Sale		41 Sale		35 Feb. 7	42¾ Feb. 21	30½ Jan. 2	42¾ Feb. 21
6,300	16,000	Preferred	100	88	Sale	99 Sale		105 Sale		99 Feb. 2	107 Feb. 11	86½ Jan. 2	107 Feb. 11
------	20	Morris & Essex	100	76	-----	80 -----		83 86½		-----	-----	81 Jan. 15	81 Jan. 15
70	220	Nash Chatt & St Louis	100	71½	79	74 Sale		78⅞ 80½		73 Feb. 3	80 Feb. 25	73 Feb. 3	80 Feb. 25
2,100	4,200	Nat Rys of Mex 2nd pref	100	¾	3	¾ 1½		⅝ ⅞		⅝ Feb. 6	⅝ Feb. 6	⅝ Jan. 3	½ Jan. 5
70	70	1st preferred	100	½	1¼	1⅛ 1¾		½ 1		1⅛ Feb. 9	1⅛ Feb. 9	1⅛ Feb. 9	1⅛ Feb. 9
50	60	New Orl Tex & Mexico	100	75	113	100 108		121 140		115 Feb. 20	143 Feb. 24	100 Jan. 30	143 Feb. 24
137,016	313,972	New York Central	100	114½	Sale	123 Sale		125½ Sale		121½ Feb. 7	132¼ Feb. 24	113 Jan. 2	132¼ Feb. 24
300	1,000	N. Y. Chicago & St Louis	100	74	82½	86 89		85 Sale		84 Feb. 9	88 Feb. 11	77 Jan. 10	88 Feb. 11
700	1,400	Preferred	100	85	86	87 89½		92 95		87 Feb. 3	91 Feb. 25	85 Jan. 21	91 Feb. 25
3,240	4,030	New York & Harlem	50	165	Sale	170½ 178½		202¼ Sale		175 Feb. 3	227 Feb. 24	165 Jan. 2	227 Feb. 24
------	200	N Y Lackawanna & West	100	99	121	101 120		101 120		-----	-----	105 Jan. 15	105 Jan. 15
31,700	53,100	N Y N H & Hartford	100	75¼	Sale	89 Sale		91½ Sale		87¼ Feb. 18	94⅞ Feb. 24	75 Jan. 2	94⅞ Feb. 24
2,900	9,900	Preferred	100	109	110	118⅜ Sale		119¼ 119¾		118⅜ Feb 2	119⅝ Feb. 24	110 Jan. 3	119⅝ Feb. 24

* No par value.

AGGREGATE SALES.		STOCKS	Price Jan. 2 1931.		PRICES IN FEBRUARY.								RANGE SINCE JAN. 1.			
In February.	Since Jan. 1.	N. Y. STOCK EXCHANGE			Feb. 2.		Feb. 28.		Lowest.			Highest.		Lowest.		Highest.
Shares.	Shares.	Par.	Bid	Ask	Bid.	Ask.	Bid.	Ask.	Sale	Prices.		Sale	Prices.	Sale	Prices	Sale	Prices
3,600	8,700	N Y Ontario & Western	100	5⅜	Sale	7⅛	Sale	7	7½	6⅝	Feb.	17	7⅞	Feb. 2	5¾	Jan. 2	8	Jan. 9
3,700	5,800	N Y Rys pf	*	1	Sale	1⅛	1½	1¾	2⅛	1⅛	Feb.	25	2	Feb. 27	1	Jan. 2	2	Feb. 27
------	560	New York State Rys	100	¼	Sale	----	----	----	----	----			----		¼	Jan. 2	1	Jan. 16
------	130	Preferred	100	⅛	Sale	----	----	----	----	----			----		⅛	Jan. 2	¾	Jan. 16
1,000	4,400	Norfolk Southern	100	5¼	7	6¾	Sale	6¼	7¼	6½	Feb.	3	8	Feb. 11	6	Jan. 3	8¼	Jan. 9
4,100	10,500	Norfolk & Western	100	198	205	213¾	Sale	209	Sale	209	Feb.	28	217	Feb. 26	200	Jan. 19	217	Feb. 26
250	1,300	Preferred	100	90	Sale	92	Sale	91	92⅜	91	Feb.	25	92½	Feb. 17	89	Jan. 8	92½	Jan. 13
30	70	Northern Central	50	87½	95	85½	88	88	Sale	85½	Feb.	3	88	Feb. 28	85½	Feb. 3	88	Feb. 28
25,500	58,500	Northern Pacific	100	47¼	Sale	58¼	Sale	58¼	Sale	55⅝	Feb.	6	60¼	Feb. 25	47¾	Jan. 2	60⅞	Jan. 27
1,300	2,200	Pacific Coast	100	2	5½	4¼	6	6⅜	Sale	5¾	Feb.	13	6¾	Feb. 18	4	Jan. 10	6¼	Feb. 18
110	270	First preferred	100	10	Sale	9	11	9¾	10¾	10	Feb.	11	11	Feb. 19	8	Jan. 5	11½	Jan. 27
30	80	2d preferred	100	6	8	5	8	5	8	5	Feb.	4	7	Feb. 19	5	Feb. 4	8	Jan. 3
100,600	243,300	Pennsylvania	50	57⅜	Sale	60¼	Sale	62¾	Sale	60⅝	Feb.	2	64	Feb. 10	55⅞	Jan. 1	64	Feb. 10
200	1,400	Peoria & Eastern	100	5	7½	7	11¼	5	11¼	7	Feb.	10	8	Feb. 6	5½	Jan. 7	9½	Jan. 9
700	1,500	Pere Marquette	100	77	95	77	90	80	85	80	Feb.	14	85	Feb. 10	76	Jan. 3	85	Feb. 10
720	810	Prior preferred	100	76¼	91½	85	88	91½	92¼	86	Feb.	10	92¼	Feb. 25	86	Jan. 20	92¼	Feb. 25
440	510	Preferred	100	----	80	----	80	77	Sale	77	Feb.	18	80	Feb. 17	77	Jan. 6	80	Jan. 8
20	40	Phila Rapid Transit pref	50	20	25	20	40	25	40	26½	Feb.	4	26½	Feb. 4	25¼	Jan. 22	26½	Feb. 4
800	5,200	Pittsb & West Virginia	100	52	55½	68	75	69	75	72⅛	Feb.	10	80	Feb. 13	60	Jan. 3	86	Jan. 9
------	------	Pitts Ft Worth & Chicago	100	138	----	----	----	131	----	----			----		----		----	
20	20	Preferred	100	140¼	158	150	158	155	159⅞	157	Feb.	25	163	Feb. 16	157	Feb. 25	163	Feb. 16
10	10	Pitts Youngs & Ash pf 7%	100	----	----	145	----	150	----	150	Feb.	24	150	Feb. 24	150	Feb. 24	150	Feb. 24
1,200	4,900	Reading Company	50	80¾	Sale	87¾	92½	94½	Sale	87¾	Feb.	6	97½	Feb. 11	79	Jan. 2	97½	Feb. 11
------	100	First preferred	50	46	47	41	46	43	46	----	----		----		46	Jan. 5	46	Jan. 5
300	1,200	Second preferred	50	42½	47½	46	Sale	45	46¾	45	Feb.	20	46	Feb. 2	44	Jan. 10	47	Jan. 16
------	20	Rensselaer & Saratoga	100	137	147	140	147	140	147	----	----		----		137	Jan. 21	144	Jan. 21
200	600	Rutland RR. pref	100	23¼	30	30	32	30½	36½	30¼	Feb.	3	31¼	Feb. 11	30	Jan. 8	31¼	Feb. 11
27,700	48,000	St Louis-San Francisco	100	43	Sale	58	Sale	47¼	Sale	45	Feb.	27	62⅛	Feb. 17	43	Jan. 2	62¾	Jan. 27
5,030	11,630	Preferred	100	63⅞	Sale	74½	Sale	70	Sale	70	Feb.	27	74¾	Feb. 2	63⅞	Jan. 2	76	Jan. 27
4,800	11,300	St Louis Southwest	100	23	Sale	28	33	30	Sale	29	Feb.	9	33⅜	Feb. 11	23	Jan. 2	33½	Jan. 9
400	1,000	Preferred	100	40	49	40	51	40	59	45	Feb.	9	60	Feb. 24	45	Feb. 9	60	Feb. 24
42,200	123,000	Seaboard Air Line	----	⅝	Sale	⅞	Sale	⅞	Sale	¾	Feb.	7	1	Feb. 2	½	Jan. 2	1⅜	Jan. 12
3,500	13,500	Preferred	100	1	Sale	1⅜	Sale	1½	Sale	1¼	Feb.	5	1½	Feb. 20	1	Jan. 2	2⅛	Jan. 12
18,000	49,700	Southern Pacific Co	100	93	Sale	103½	Sale	105	Sale	103	Feb.	2	109½	Feb. 11	92¾	Jan. 2	109½	Feb. 11
21,000	62,800	Southern Railway	100	49	Sale	62	Sale	58⅜	Sale	58	Feb.	28	65⅛	Feb. 10	47¾	Jan. 2	65⅜	Feb. 10
2,050	3,050	Preferred	100	----	85	80	82	80	81½	81	Feb.	20	83	Feb. 10	80	Jan. 9	83	Feb. 10
1,100	2,300	Mobile & Ohio certifs	100	68	70	73	77	72½	Sale	72½	Feb.	28	76	Feb. 16	70	Jan. 3	76	Jan. 30
100	700	Texas & Pacific	100	85	99	95	99	90	100	95	Feb.	9	95	Feb. 9	95	Feb. 9	100	Jan. 14
6,300	9,900	Third Avenue	100	6	6½	8	9	9⅜	Sale	7½	Feb.	26	9⅜	Feb. 28	6⅛	Jan. 5	9⅜	Feb. 28
9,010	15,210	Twin City Rapid Transit	100	9¼	10	11½	12¼	14	14⅜	11½	Feb.	5	17⅞	Feb. 17	9	Jan. 22	17⅞	Feb. 17
300	610	Preferred	100	45	Sale	45	51	61	62	51	Feb.	3	62	Feb. 9	41¼	Jan. 17	62	Feb. 9
19,400	54,000	Union Pacific	100	180	Sale	195	Sale	203	Sale	195	Feb.	2	205⅛	Feb. 24	179¾	Jan. 2	205¼	Feb. 24
6,000	13,400	Preferred	100	84	Sale	85½	86½	85¾	86½	85½	Feb.	17	86¾	Feb. 24	83⅝	Jan. 5	86¾	Feb. 24
------	------	Vicksburg Shreve & Pac	100	----	----	----	----	----	----	----			----		----		----	
------	------	Preferred	100	----	106	----	100	----	100	----			----		----		----	
17,100	64,700	Wabash	100	17	18	18	Sale	18	Sale	17¼	Feb.	5	20⅞	Feb. 24	17	Jan. 29	26	Jan. 9
4,000	18,400	Preferred A	100	41	44	38½	Sale	39	42	38½	Feb.	2	41½	Feb. 24	38¼	Jan. 31	51	Jan. 9
------	------	Preferred B	100	35	45	28	45	30	40	----			----		----		----	
90,000	170,600	Western Maryland	100	13⅝	Sale	15⅛	Sale	18	Sale	15	Feb.	5	19⅝	Feb. 24	13¼	Jan. 2	19⅝	Feb. 24
800	1,700	Second preferred	100	13	16	15½	19	18	21½	16¼	Feb.	5	20	Feb. 24	16	Jan. 6	20	Feb. 24
1,900	5,800	Western Pacific	100	9⅛	10	12¾	Sale	13	Sale	12½	Feb.	18	14⅞	Feb. 9	10	Jan. 3	14⅞	Feb. 9
1,400	6,900	Preferred	100	23	26½	29	Sale	30	Sale	29	Feb.	2	31⅝	Feb. 24	26	Jan. 15	31⅝	Feb. 24
10	20	Wheeling & Lake Erie	100	90	99⅝	90	99¾	75	90	90	Feb.	7	90	Feb. 7	90	Jan. 20	90	Jan. 20
80	190	Preferred	100	90	100	90	100	90	100	90	Feb.	27	90	Feb. 27	90	Jan. 22	94	Jan. 5
		INDUSTRIAL & MISCELL.																
38,200	53,000	Abitibi Power & P	*	9	10	10½	Sale	12⅝	Sale	9½	Feb.	9	14¼	Feb. 26	9	Jan. 3	14¼	Feb. 26
12,000	15,500	Preferred	100	41	Sale	44	47	46½	Sale	39	Feb.	19	52	Feb. 26	39	Feb. 19	52	Feb. 26
3,500	4,700	Abraham & Straus	*	28½	Sale	28⅞	31¾	33½	Sale	30	Feb.	10	34	Feb. 26	25	Jan. 22	34	Feb. 26
670	780	Preferred	100	----	102¼	----	101	100	Sale	100	Feb.	6	100¼	Feb. 11	100	Jan. 8	101½	Jan. 8
125,000	250,900	Adams Express	*	16⅞	Sale	19⅞	Sale	22¼	Sale	19⅝	Feb.	2	23½	Feb. 24	16¼	Jan. 2	23½	Feb. 24
1,180	1,410	Preferred	100	80½	83½	85¼	Sale	88	90	85¼	Feb.	2	90¼	Feb. 24	83½	Jan. 5	90¾	Feb. 24
2,100	4,200	Adams Millis	*	23½	24	24¼	Sale	24½	25	23⅛	Feb.	14	25	Feb. 24	22¼	Jan. 14	25½	Jan. 27
2,400	4,900	Addressograph Internat	*	23¼	25	23⅜	Sale	23½	Sale	22¾	Feb.	20	23½	Feb. 2	21½	Jan. 15	23½	Feb. 2
51,600	55,800	Advance Rumely	100	3¼	Sale	3	3½	4⅜	Sale	3¼	Feb.	9	5¼	Feb. 16	2⅞	Jan. 29	5¼	Feb. 16
10,400	10,800	Preferred	100	12	14	10¼	12	17	19	12	Feb.	9	20½	Feb. 16	11½	Jan. 29	20½	Feb. 16
188,500	319,100	Air Reduction Inc	*	95½	Sale	94½	Sale	102¼	Sale	93¼	Feb.	5	109⅜	Feb. 24	92¼	Jan. 19	109¾	Feb. 24
35,100	58,500	Air-Way Elec Appli Corp	*	6½	6¾	9½	Sale	8⅞	Sale	8¼	Feb.	17	10⅜	Feb. 24	7¾	Jan. 3	10¾	Feb. 24
17,200	36,800	Ajax Rubber Inc	*	¼	Sale	½	Sale	----	----	¼	Feb.	14	½	Feb. 2	¼	Jan. 2	½	Jan. 5
35,100	57,900	Ahumada Lead	1	⅛	⅜	⅜	Sale	¼	Sale	⅜	Feb.	2	⅜	Feb. 27	⅜	Jan. 6	⅞	Feb. 27
120,700	614,400	Alaska Juneau Gold Min	10	7⅛	Sale	8⅜	Sale	8⅜	Sale	8¼	Feb.	27	9⅜	Feb. 9	7	Jan. 2	9⅞	Jan. 23
1,300	3,500	A P W Paper Co	*	6	7	6¼	Sale	6⅜	Sale	6⅜	Feb.	4	8½	Feb. 10	6½	Jan. 8	8½	Feb. 10
392,600	765,900	Allegheny Corp	*	8	Sale	9¼	Sale	11¾	Sale	9⅛	Feb.	2	12¾	Feb. 24	7¾	Jan. 2	12¾	Feb. 24
1,900	6,300	Pref series A $30 warr'ts	100	39¾	Sale	53	57	58	60	54½	Feb.	4	59⅛	Feb. 25	39¾	Jan. 2	59⅛	Feb. 25
400	1,400	Pref series A $30 ex-war	100	38	44	53	57	48	55¾	51½	Feb.	5	55½	Feb. 25	49⅞	Jan. 23	55½	Feb. 25
1,100	3,700	Pref series A $40 warr'ts	----	39¾	Sale	50½	54	56½	58	53	Feb.	4	59	Feb. 11	39¾	Jan. 2	59	Feb. 11
900	1,100	Alleghany Steel	*	41	45	39½	42	44⅞	46	40	Feb.	16	46¼	Feb. 20	40	Jan. 29	46¼	Feb. 20
------	------	Alliance Realty	----	----	78	55	77⅞	60	70	----			----		----		----	
245,900	440,805	Allied Chem & Dye	*	176¾	Sale	156¼	Sale	169½	Sale	154	Feb.	2	182¾	Feb. 24	153½	Jan. 19	182¾	Feb. 24
1,800	4,400	Preferred	100	120	121	123½	124	123½	124½	123	Feb.	10	124	Feb. 24	122	Jan. 3	124	Jan. 7
163,800	211,700	Allis Chalmers Mfg	*	33¼	Sale	35	Sale	39⅜	Sale	33½	Feb.	5	42¾	Feb. 26	32⅞	Jan. 2	42¾	Feb. 26
9,675	19,525	Alpha Portland Cement	*	15	18	17⅛	Sale	18¼	Sale	16½	Feb.	5	18⅞	Feb. 9	14½	Jan. 13	18⅞	Feb. 9
------	200	Amalgamated Leather	*	½	2	1	1½	1	1½	----			----		1	Jan. 16	1	Jan. 16
200	400	Preferred	100	----	16	19	Sale	15	15⅛	16½	Feb.	27	19	Feb. 2	16¼	Feb. 27	20	Jan. 24
9,700	21,600	Amerada Corp	*	17½	Sale	18½	Sale	19¼	Sale	18	Feb.	5	20½	Feb. 13	17½	Jan. 2	21	Jan. 5
------	1,200	Amer Agricul Chemical	100	1¾	Sale	----	----	----	----	----			----		1¾	Jan. 2	2⅝	Jan. 5
------	400	Certificates	100	1⅞	Sale	----	----	----	----	----			----		1⅞	Jan. 2	2	Jan. 2
------	1,400	Preferred	100	19	Sale	----	----	----	----	----			----		19	Jan. 2	22	Jan. 7
------	800	Preferred certificates	100	17½	Sale	----	----	----	----	----			----		17½	Jan. 2	22	Jan. 7
------	400	Amer Agric Chem (Conn)	*	----	----	2	3	2	2⅝	----			----		2	Jan. 12	2½	Jan. 22
100	500	Preferred	*	----	----	22	32	25⅛	35	29¼	Feb.	25	29¼	Feb. 25	21½	Jan. 10	29¼	Feb. 25
10,600	13,600	Amer Agricul Chemical (Del)	*	----	----	24	Sale	26	Sale	22⅞	Feb.	6	29¾	Feb. 19	20	Jan. 13	29¾	Feb. 19
7,600	12,650	American Bank Note	10	53½	60	58	Sale	60	61	58	Feb.	2	62¾	Feb. 13	54⅞	Jan. 3	62¾	Feb. 13
160	780	Preferred	50	62	63½	64½	65	64½	Sale	64¼	Feb.	4	66¼	Feb. 26	62	Jan. 7	66¼	Feb. 26
1,900	6,000	American Beet Sugar	*	2¼	3½	3⅜	4½	3½	4	3⅜	Feb.	27	4½	Feb. 21	2½	Jan. 26	4⅜	Jan. 9
80	448	Preferred	100	13¼	14	9½	12	12½	13	12	Feb.	5	13	Feb. 25	8	Jan. 5	17⅛	Jan. 9
5,200	8,500	Am Brake S & F	*	32	Sale	34	34½	36¾	Sale	34	Feb.	6	38	Feb. 24	32	Jan. 2	38	Feb. 24
60	520	Preferred	100	119	124⅜	122	Sale	121¾	124⅜	121¾	Feb.	17	122½	Feb. 4	118	Jan. 13	122¼	Jan. 26
47,500	72,600	Am Brown Boveri El	*	8¼	Sale	9⅞	Sale	10⅞	Sale	9⅜	Feb.	4	12⅜	Feb. 24	8¼	Jan. 2	12⅜	Feb. 24
600	1,980	Preferred	100	47	Sale	52	55	58½	60	52½	Feb.	3	63	Feb. 20	45¼	Jan. 12	63	Feb. 20
731,100	1,604,600	American Can	25	110½	Sale	109⅜	Sale	125	Sale	108¾	Feb.	2	129⅜	Feb. 24	106¼	Jan. 19	129⅜	Feb. 24
1,600	4,300	Preferred	100	147	Sale	146½	Sale	179¼	179½	145	Feb.	4	149½	Feb. 25	145	Feb. 4	149½	Feb. 25
13,700	36,300	Amer Car & Foundry	*	27	Sale	31⅛	Sale	36	Sale	31	Feb.	2	38¾	Feb. 24	27	Jan. 2	38¾	Feb. 24
2,100	3,400	Preferred	100	71½	78	80	Sale	81¼	Sale	79⅞	Feb.	24	81¼	Feb. 27	74⅞	Jan. 5	81½	Jan. 26
13,400	15,000	American Chain	*	30	32½	30½	32½	37½	Sale	32½	Feb.	4	43¾	Feb. 24	29⅜	Jan. 20	43¾	Feb. 24
600	900	Preferred	100	81	88	85	90	84	89	84	Feb.	16	86	Feb. 25	84	Feb. 16	88	Jan. 23
29,200	51,000	American Chicle	*	38¼	Sale	42¼	Sale	45¼	Sale	42¼	Feb.	2	46⅞	Feb. 26	38¼	Jan. 2	46⅞	Feb. 26
9,400	11,400	American Colortype	*	19½	Sale	14¼	15	21	Sale	14¼	Feb.	3	21¼	Feb. 27	14¼	Feb. 3	21¼	Feb. 27
57,900	67,300	Am Com Alcohol v t c	*	9¾	Sale	9	9½	12¾	Sale	9	Feb.	3	14½	Feb. 16	9	Jan. 17	14½	Feb. 16
5,000	7,300	Amer Encaustic Tiling	*	11	Sale	10¼	12¼	15½	Sale	10¾	Feb.	4	15½	Feb. 28	9	Jan. 8	15½	Feb. 28
11,900	16,900	Am European Securities	*	19	Sale	23⅜	23¾	32⅛	Sale	24	Feb.	3	33⅛	Feb. 24	19	Jan. 2	33⅛	Feb. 24
------	10	American Express Co	100	----	----	185	675	190	675	----			----		182	Jan. 28	182	Jan. 28
1,262,800	2,014,100	Am & Foreign Power	*	28¼	Sale	29⅝	Sale	43¼	Sale	28⅞	Feb.	2	51¾	Feb. 24	26¾	Jan. 19	51¾	Feb. 24
3,200	6,400	Preferred	*	82	90	93½	95	99	100¾	94½	Feb.	5	99⅞	Feb. 27	85¼	Jan. 3	99⅞	Feb. 27
10,500	17,000	Preferred (6)	*	74	75	79½	Sale	89	Sale	79½	Feb.	2	90	Feb. 26	74	Jan. 3	90	Feb. 26
11,400	16,550	2d pref A	*	69	Sale	67½	74	74⅞	Sale	67¼	Feb.	6	79½	Feb. 25	67½	Feb. 6	79½	Feb. 25
5,200	15,500	Am Hawaiian Steamship	10	7	Sale	8⅛	Sale	7⅜	8¼	8	Feb.	10	9	Feb. 18	7	Jan. 2	10¾	Jan. 9
700	1,300	Amer Hide & Leather	100	1⅛	Sale	2	2½	2⅝	4	2½	Feb.	5	3¼	Feb. 11	1⅝	Jan. 7	3¼	Feb. 11
1,300	1,800	Preferred	100	12	Sale	10¾	12½	13⅛	Sale	12½	Feb.	9	14⅛	Feb. 24	10¼	Jan. 8	14⅛	Feb. 24
21,100	38,000	Amer Home Products	*	47⅛	Sale	54	Sale	58⅜	Sale	54	Feb.	2	60½	Feb. 25	47⅛	Jan. 2	60½	Feb. 25
24,900	35,700	American Ice	*	27⅛	Sale	25½	Sale	30¾	Sale	25¼	Feb.	2	31⅝	Feb. 9	23¾	Jan. 19	31⅝	Feb. 9
300	1,000	Preferred	100	72	77¼	72	79¾	75	Sale	74½	Feb.	27	76	Feb. 7	74	Jan. 26	77¾	Jan. 30
108,800	313,500	Amer Internat Corp	*	19¼	Sale	19	Sale	24⅛	Sale	18⅝	Feb.	2	26	Feb. 26	18¼	Jan. 15	26	Feb. 26
6,000	16,200	Am La France & Foamite	10	⅝	¾	8	Sale	1⅛	Sale	¾	Feb.	5	1¼	Feb. 20	⅝	Jan. 5	1½	Jan. 9
210	380	Preferred	100	----	25	¾	⅞	7	9	6	Feb.	21	9⅝	Feb. 25	6	Feb. 21	12	Jan. 9
19,775	38,175	Amer Locomotive	*	21	Sale	23¼	25	29¼	Sale	23⅞	Feb.	5	30¾	Feb. 26	20⅜	Jan. 2	30¾	Feb. 26
2,500	4,500	Preferred	100	70	71¼	79½	Sale	82	Sale	79	Feb.	2	82	Feb. 28	72¼	Jan. 3	82	Feb. 28
82,400	136,700	Am Mach & Foundry	*	31	Sale	36¼	Sale	39¾	Sale	36	Feb.	5	41⅞	Feb. 17	31	Jan. 2	41⅞	Feb. 17
7,800	21,900	Amer Machine & Metals	----	3⅞	Sale	4⅜	Sale	5½	5¾	4	Feb.	6	6¼	Feb. 27	3½	Jan. 13	6¼	Feb. 27
1,200	1,200	Voting trust ctfs	*	----	----	----	----	5	Sale	4½	Feb.	26	5⅜	Feb. 26	4¼	Feb. 26	5⅜	Feb. 26
21,300	27,700	American Metal	*	17¾	Sale	17½	Sale	20¼	Sale	17	Feb.	9	23¾	Feb. 24	16¾	Jan. 30	23¾	Feb. 24
200	200	Preferred (6)	100	75	90	81	90	76	90½	89	Feb.	21	89½	Feb. 5	89	Feb. 21	89½	Feb. 5
38,690	40,450	Am Nat Gas preferred	*	24¾	Sale	31⅞	Sale	27	Sale	22½	Feb.	11	31⅞	Feb. 24	22¼	Feb. 11	39⅞	Jan. 20
250	290	American Raw Co	*	50	75	50	52	56	60	50	Feb.	5	57¼	Feb. 26	50	Feb. 5	57¼	Feb. 26

* No par value.

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN FEBRUARY. Feb. 2. Bid.	Feb. 2. Ask.	Feb. 28. Bid.	Feb. 28. Ask.	Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest. Prices.	Highest. Sale Prices.	Highest. Prices.
Shares.	Shares.																
115,300	178,000	Amer Power & Light	*	46¾	Sale	48	Sale	60½	Sale	46⅝	Feb. 2	64⅞	Feb. 26	45	Jan. 2	64⅞	Feb. 26
6,400	10,400	Preferred	*	94⅝	Sale	96½	Sale	97⅛	98	96⅜	Feb. 3	99	Feb. 20	94⅞	Jan. 2	99	Feb. 20
500	1,100	Preferred (5)	*	79¼	82	79½	80	80	80¼	79⅜	Feb. 10	80	Feb. 26	78	Jan. 5	80	Jan. 8
2,700	6,000	Pref A stamped	*	78	80¼	80	80¾	80½	80¾	80	Feb. 20	80¼	Feb. 7	80	Jan. 3	81	Jan. 9
264,600	407,200	Am Radiator & Stand San	*	16⅛	Sale	17¼	Sale	20½	Sale	16⅞	Feb. 2	20½	Feb. 28	15½	Jan. 2	20½	Feb. 28
470	600	Preferred	100	141	152	143	145	144	144½	141	Feb. 9	144	Feb. 24	141	Feb. 9	145	Jan. 20
21,800	27,000	American Republics	*	7¼	Sale	7½	8	12½	Sale	7	Feb. 6	12¾	Feb. 27	7	Jan. 13	12⅜	Feb. 27
277,800	410,346	Am Rolling Mill	25	30¼	Sale	29½	Sale	33¼	Sale	26⅝	Feb. 7	37⅜	Feb. 20	26⅝	Feb. 7	37⅜	Feb. 20
69,800	118,700	American Safety Razor	*	57	Sale	62¾	Sale	64¾	Sale	62	Feb. 5	66	Feb. 26	57	Jan. 2	66	Feb. 26
600	2,400	American Seating	*	6½	7½	6½	7	7½	9	7	Feb. 3	9	Feb. 13	6½	Jan. 30	9	Feb. 13
15,200	18,100	Amer Ship & Comm	*	¾	Sale	⅞	Sale	1⅜	Sale	⅞	Feb. 2	1⅝	Feb. 27	¾	Jan. 2	1⅝	Feb. 27
630	950	American Shipbuilding	*	41	42	39	Sale	39¼	40	39	Feb. 2	40	Feb. 21	37	Jan. 16	42	Jan. 6
107,545	208,545	Amer Smelt & Refining	*	41	Sale	44⅜	Sale	56¾	Sale	43½	Feb. 6	58½	Feb. 24	40½	Jan. 2	58½	Feb. 24
1,400	3,000	Preferred	100	115	130½	128¾	130	134	135¾	130	Feb. 3	134½	Feb. 27	129	Jan. 9	134½	Feb. 27
3,100	5,200	2d Preferred	100	-----	93½	99¾	Sale	100½	Sale	99½	Feb. 3	100¾	Feb. 25	93½	Jan. 3	100¾	Jan. 26
2,700	5,600	American Snuff	25	37	Sale	39⅝	Sale	41	42	39⅜	Feb. 2	42	Feb. 25	37	Jan. 2	42	Feb. 25
250	300	Preferred	100	102	104	105	110	105	107	106	Feb. 17	107	Feb. 3	105	Jan. 20	107	Feb. 3
5,100	11,300	Amer Soda & Chem Corp	*	2¼	Sale	3⅜	3⅝	3¾	4½	3⅜	Feb. 3	4½	Feb. 16	2½	Jan. 2	4½	Feb. 16
4,000	6,000	Preferred	*	7¾	Sale	9	Sale	10	Sale	8⅛	Feb. 10	11½	Feb. 24	6⅜	Jan. 15	11½	Feb. 24
43,900	69,410	Amer Steel Foundries	*	25⅜	Sale	26¼	Sale	29	Sale	25½	Feb. 6	31¼	Feb. 20	25	Jan. 15	31¼	Feb. 20
160	400	Preferred	100	112⅝	110¾	112⅝	Sale	111	112	111⅛	Feb. 27	113	Feb. 20	110	Jan. 13	113	Feb. 20
3,600	5,600	American Stores	*	37	39	39	Sale	46	46½	39	Feb. 2	46⅞	Feb. 27	37	Jan. 7	46⅞	Feb. 27
13,500	19,700	American Sugar Refining	100	41	45	46⅞	47½	55⅞	Sale	47½	Feb. 2	57½	Feb. 25	42¾	Jan. 5	57½	Feb. 25
1,100	2,700	Preferred	100	96	Sale	102	Sale	104½	105	101½	Feb. 4	105⅝	Feb. 25	96	Jan. 2	105⅝	Feb. 25
12,400	15,500	Am Sum Tob	*	8⅝	Sale	9	Sale	9¼	10	8⅝	Feb. 18	11⅜	Feb. 13	8	Jan. 12	11⅜	Feb. 13
2,550	3,150	Amer Teleg & Cable	100	15½	16¾	16½	Sale	19	Sale	16⅜	Feb. 3	23⅛	Feb. 18	15¼	Jan. 12	23⅛	Feb. 18
208,282	482,138	Amer Telep & Teleg	100	178½	Sale	186⅞	Sale	198¾	Sale	185¼	Feb. 2	201¾	Feb. 26	176½	Jan. 2	201¾	Feb. 26
19,900	41,500	American Tobacco	25	104	Sale	109¼	Sale	116½	Sale	109¼	Feb. 2	120½	Feb. 24	104	Jan. 2	120½	Feb. 24
106,400	271,800	Class B	25	106⅛	Sale	110¼	Sale	118½	Sale	110	Feb. 2	122½	Feb. 24	104⅜	Jan. 2	122½	Feb. 24
1,200	4,000	Preferred	100	124	125½	128½	129½	128	128¼	127½	Feb. 6	128½	Feb. 4	124¼	Jan. 3	128¼	Feb. 4
1,500	3,000	Amer Type Founders	100	95	162	92	96	97¾	Sale	96	Feb. 6	100	Feb. 18	90	Jan. 24	105	Jan. 16
160	270	Preferred	100	106	Sale	105	107	110½	Sale	106	Feb. 24	110½	Feb. 28	105	Jan. 21	110¼	Feb. 28
211,700	333,600	Am Wat Wks & El	*	58	Sale	57½	Sale	78⅛	Sale	56⅜	Feb. 2	80¾	Feb. 26	54	Jan. 15	80¾	Feb. 26
16,400	16,700	Certificates	*	-----	-----	56⅜	57¼	75	Sale	59⅛	Feb. 10	80¾	Feb. 26	54¼	Jan. 19	80¾	Feb. 26
1,700	2,600	1st preferred	*	100	105	100¼	102	104	Sale	101⅜	Feb. 7	104	Feb. 28	101¼	Jan. 29	105	Jan. 9
17,900	35,900	American Woolen	100	6⅞	Sale	8¼	Sale	9½	Sale	8¼	Feb. 4	11¼	Feb. 7	6⅞	Jan. 2	11⅞	Jan. 12
53,400	126,100	Preferred	100	21	Sale	27⅝	Sale	32⅞	Sale	27⅝	Feb. 2	35¾	Feb. 9	21	Jan. 2	35¾	Feb. 9
700	6,700	Am Writing Paper v tr ctfs	*	1¾	1⅞	2½	3½	2¾	4	2½	Feb. 9	3	Feb. 17	2	Jan. 3	4	Jan. 23
300	900	Pref voting trust ctfs	*	11½	15	13⅜	17	17	20	17	Feb. 11	18	Feb. 20	14	Jan. 13	18	Feb. 20
35,200	40,500	Amer Zinc, Lead & Smelt	25	4½	Sale	4¾	Sale	7¾	Sale	4½	Feb. 4	8¾	Feb. 26	4½	Jan. 2	8¾	Feb. 26
1,800	2,500	Preferred	25	28	30	29	Sale	35	60	29	Feb. 2	39⅞	Feb. 26	26	Jan. 10	39⅞	Feb. 26
528,800	1,063,654	Anaconda Copper	50	30¾	Sale	32⅞	Sale	42	Sale	32⅛	Feb. 5	43¼	Feb. 27	29¾	Jan. 2	43¼	Feb. 27
2,700	5,900	Anaconda Wire & Cable	*	22	24	22	23⅞	26	26½	22	Feb. 4	26	Feb. 27	22	Feb. 4	26⅜	Jan. 13
19,800	24,300	Anchor Cap Corp	*	27	Sale	29½	30½	32⅜	Sale	29¾	Feb. 18	36	Feb. 21	27	Jan. 2	36	Feb. 21
1,400	1,600	Preferred	*	80	96	90	93	96	98	89¼	Feb. 6	94½	Feb. 24	89¾	Feb. 6	94¼	Feb. 24
3,600	7,000	Andes Copper Mining Co	*	14	Sale	15⅜	Sale	18¼	19	14	Feb. 5	19½	Feb. 27	13⅜	Jan. 12	19½	Feb. 27
17,400	26,900	Archer Daniels Mid	*	15⅛	15½	16¼	Sale	17	17¼	16¼	Feb. 2	18	Feb. 4	15½	Jan. 3	18	Feb. 4
10	130	Preferred	100	102	106	-----	110	101	102	101⅛	Feb. 21	101⅛	Feb. 21	101⅛	Feb. 21	102	Jan. 22
3,900	14,000	Armour (Del) pref	100	62¼	65	61	Sale	63	64	61	Feb. 2	65	Feb. 13	60¼	Jan. 23	72	Jan. 7
196,900	324,675	Armour of Illinois class A	25	3¼	Sale	3	Sale	3⅛	Sale	3	Feb. 2	3¾	Feb. 11	3	Jan. 28	4⅛	Jan. 6
22,900	78,000	Class B	25	2	Sale	2¼	Sale	2	Sale	2	Feb. 4	2½	Feb. 11	2	Jan. 2	2⅞	Jan. 7
25,400	37,800	Preferred	100	33	Sale	34½	Sale	26⅜	Sale	25	Feb. 26	38¾	Feb. 20	25	Feb. 26	47	Jan. 6
9,600	16,850	Arnold Constable Corp	*	3⅜	Sale	4½	Sale	6½	Sale	4	Feb. 3	7⅜	Feb. 26	3⅜	Jan. 2	7⅜	Feb. 26
1,160	1,760	Artloom Corporation	*	5½	5¾	6¼	7⅜	8	9	7	Feb. 17	10½	Feb. 26	5	Jan. 13	10½	Feb. 26
40	50	Preferred	100	81	95	83	99⅞	-----	-----	83	Feb. 4	83	Feb. 4	83	Jan. 30	83	Jan. 30
700	1,000	Art Metal Construction	10	20	21½	20¼	21⅜	19½	20½	19¾	Feb. 25	20¾	Feb. 9	19¼	Feb. 25	20½	Jan. 8
23,100	37,100	Associated Apparel Indus	*	22½	24	25	Sale	25⅞	Sale	24¾	Feb. 5	28⅞	Feb. 10	24⅛	Jan. 25	28⅞	Feb. 10
50,000	70,300	Associated Dry Goods	*	22	Sale	24⅜	Sale	27½	Sale	24⅛	Feb. 3	28½	Feb. 27	22	Jan. 2	28½	Feb. 27
2,100	2,400	1st preferred	100	85	92½	94	95	96	Sale	93¾	Feb. 24	97	Feb. 5	85	Jan. 12	97	Feb. 5
100	300	2d preferred	100	80	84	81	84	92	100	84	Feb. 5	84	Feb. 5	80	Jan. 19	84	Feb. 5
70	210	Associated Oil	25	26½	Sale	30	Sale	31	35	30	Feb. 2	31	Feb. 18	26½	Jan. 2	31	Feb. 18
800	3,100	Atl G & W I SS Lines	*	35⅞	Sale	31½	32½	33½	35	33	Feb. 6	35	Feb. 25	31	Jan. 28	39	Jan. 7
1,000	2,500	Preferred	100	50	53	49⅞	Sale	49¾	51	49¾	Feb. 26	50½	Feb. 9	49¾	Jan. 29	53½	Jan. 21
145,700	227,400	Atlantic Refining	25	18¼	Sale	20½	Sale	22¼	Sale	20⅛	Feb. 2	23⅝	Feb. 24	18	Jan. 2	23⅝	Feb. 24
4,300	7,000	Atlas Powder	*	45½	47½	48	Sale	50	51½	48	Feb. 2	54	Feb. 11	45½	Jan. 5	54	Feb. 11
330	700	Preferred	100	97	98	98½	Sale	97	98½	95	Feb. 4	99⅞	Feb. 18	95	Feb. 4	99⅞	Jan. 16
4,200	6,900	Atlas Stores	*	8⅞	Sale	10½	12½	11⅝	Sale	10⅞	Feb. 25	13½	Feb. 10	8⅞	Jan. 2	13½	Feb. 10
400	800	Atlas Tack Corp	*	3	3½	2½	3⅜	3	3½	2⅞	Feb. 9	3	Feb. 24	2⅞	Feb. 9	3½	Jan. 5
491,300	969,000	Auburn Automobile	*	107½	Sale	137	Sale	203	Sale	135¼	Feb. 2	217½	Feb. 26	101½	Jan. 14	217½	Feb. 26
1,200	2,000	Austin, Nichols & Co	*	1¾	2	2	2⅛	2	2⅛	1⅞	Feb. 26	2⅛	Feb. 16	1⅞	Feb. 26	2⅛	Jan. 23
150	340	Prior A	*	17	21	21	22	20	22	21¾	Feb. 9	22	Feb. 25	21	Jan. 7	23	Jan. 15
400	500	Austrian Credit Anstalt	*	51½	52¾	51½	53	51¼	51½	51½	Feb. 18	51¾	Feb. 17	51½	Feb. 18	51¾	Jan. 10
6,500	13,800	Autosales	*	1	Sale	1½	Sale	2	Sale	1½	Feb. 2	2¾	Feb. 16	1	Jan. 2	2⅜	Feb. 16
910	1,210	Preferred	50	1	2	3	Sale	5	Sale	2¾	Feb. 3	5	Feb. 27	2¾	Feb. 3	5	Feb. 27
98,760	189,660	Aviation Corp	*	3	Sale	4¼	Sale	5½	Sale	4	Feb. 7	6	Feb. 27	3	Jan. 2	6	Feb. 27
218,500	342,400	Baldwin Locomotive	*	21½	Sale	22	Sale	25¾	Sale	21¾	Feb. 2	27½	Feb. 26	20¾	Jan. 2	27½	Feb. 26
730	2,020	Preferred	100	88½	Sale	92½	Sale	99	100	92	Feb. 2	100	Feb. 27	88½	Jan. 2	100	Feb. 27
400	1,010	Bamberger (L) & Co pref	100	104	105	105	106	100½	105	105	Feb. 4	107	Feb. 11	104¾	Jan. 3	107	Feb. 11
540	1,070	Barker Bros	*	10	Sale	8⅝	9¼	7¼	Sale	7	Feb. 14	9	Feb. 27	7	Feb. 14	10	Jan. 2
70	300	Preferred	100	58	68	5¼	8½	55	65	54	Feb. 10	55	Feb. 16	54	Feb. 10	57½	Jan. 10
200	400	Barnet Leather	*	½	1¼	1½	2½	1½	2½	1¼	Feb. 9	1½	Feb. 19	1¼	Jan. 21	1½	Feb. 19
86,800	180,150	Barnsdall Corp, class A	25	11¼	Sale	12¾	Sale	13⅜	Sale	12	Feb. 3	14½	Feb. 26	11¼	Jan. 2	14½	Feb. 26
40	680	Bayuk Cigars, Inc	*	24¼	30	30½	31½	27	Sale	27	Feb. 28	30½	Feb. 7	27	Feb. 28	33	Jan. 19
-----	110	1st preferred	100	87½	Sale	87½	91	90	91	-----	-----	-----	-----	87½	Jan. 2	87½	Jan. 2
32,700	40,100	Beatrice Creamery	50	65	Sale	66⅝	Sale	75	Sale	66⅛	Feb. 3	79⅜	Feb. 20	65	Jan. 2	79⅜	Feb. 20
1,800	3,500	Preferred	100	106	108	108	109	109½	-----	108¼	Feb. 14	109¼	Feb. 5	106	Jan. 15	109¼	Feb. 5
3,900	7,300	Beech-Nut Packing	20	50¼	53	51	51½	56	57	51	Feb. 3	60	Feb. 11	50	Jan. 15	60	Feb. 11
5,860	11,960	Belding Brothers	*	2¼	Sale	4	Sale	3⅞	Sale	3¼	Feb. 3	4	Feb. 2	2¼	Jan. 15	4	Jan. 30
800	2,300	Belg Nat Rys part pref		76½	79	78⅛	79½	78¾	80¾	78⅜	Feb. 20	79¼	Feb. 18	78	Jan. 5	80¾	Jan. 22
364,000	520,100	Bendix Aviation Corp	*	17⅝	Sale	19½	Sale	22⅜	Sale	19	Feb. 2	25½	Feb. 24	16⅞	Jan. 2	25½	Feb. 24
74,300	107,000	Best & Co	*	33¼	Sale	36⅞	Sale	43½	Sale	36	Feb. 2	44⅞	Feb. 26	32¼	Jan. 13	44⅞	Feb. 26
586,600	1,236,000	Bethlehem Steel Corp	100	51	Sale	50⅞	Sale	67⅜	Sale	49⅞	Feb. 2	70⅜	Feb. 26	45⅓	Jan. 19	70¾	Feb. 26
3,600	9,200	7% preferred	100	114½	115¼	122½	Sale	121	122	121	Feb. 13	123	Feb. 2	114½	Jan. 5	123	Feb. 2
28,200	43,000	Blaw-Knox	*	24	Sale	26	Sale	28	Sale	25½	Feb. 4	29	Feb. 21	24	Jan. 2	29	Feb. 21
384	504	Bloomingdale Bros	*	16½	20	17½	20½	18	20½	16⅝	Feb. 11	19⅜	Feb. 6	16½	Jan. 5	20	Jan. 12
20	170	Preferred	100	96	100	50	94	90	94¾	92	Feb. 19	92	Feb. 19	92	Feb. 19	95	Jan. 9
-----	70	Blumenthal & Co pref	100	72½	85	75½	85	82½	87¾	-----	-----	-----	-----	75½	Jan. 15	75½	Jan. 15
30,600	51,500	Bohn Alum & Brass Corp	*	21	Sale	24¾	Sale	30¼	Sale	24¼	Feb. 3	35	Feb. 24	20¾	Jan. 2	35	Feb. 24
2,000	3,200	Bon Ami class A	*	55	60½	60	61	62	62¾	60	Feb. 5	63	Feb. 19	60	Jan. 6	63	Feb. 19
3,400	5,900	Booth Fisheries	*	1⅜	Sale	1¾	2⅛	2	2½	1½	Feb. 5	3	Feb. 20	1⅜	Jan. 2	3	Feb. 20
1,500	2,000	1st preferred	100	10	18	10	18	11½	18	10	Feb. 6	17¼	Feb. 20	7	Jan. 9	17¼	Feb. 20
123,900	217,400	Borden Co	*	68¾	Sale	69½	Sale	74¼	Sale	68⅝	Feb. 2	75⅛	Feb. 27	67½	Jan. 15	75⅛	Feb. 27
273,700	381,200	Borg-Warner Corp	10	21⅜	Sale	23¼	Sale	29¾	Sale	23	Feb. 2	30¾	Feb. 27	20¾	Jan. 2	30¾	Feb. 27
200	400	Botany Cons Mills A	50	1½	3	1⅝	Sale	2	Sale	1⅝	Feb. 2	2¼	Feb. 27	1½	Jan. 28	2¼	Feb. 27
7,900	9,100	Briggs & Stratton	*	15½	20	18	19	22¼	Sale	18½	Feb. 5	24	Feb. 20	16½	Jan. 14	24	Feb. 20
9,300	18,100	Brockway Motor Truck	*	2	Sale	3	Sale	5	Sale	3	Feb. 2	5	Feb. 27	2	Jan. 2	5	Feb. 27
440	470	Preferred	100	13	28	14	24	21	24¾	15¾	Feb. 9	26	Feb. 17	15¾	Feb. 9	26	Feb. 17
410	410	Brooklyn Edison Co Inc	100	-----	-----	-----	-----	179	400	300	Feb. 10	300	Feb. 10	300	Feb. 10	300	Feb. 10
100	100	Rights		-----	-----	-----	-----	-----	-----	20¼	Feb. 27	20⅜	Feb. 27	20⅛	Feb. 27	20⅜	Feb. 27
38,500	48,200	Brooklyn Union Gas	*	103	Sale	106	109	121	Sale	105¾	Feb. 3	125	Feb. 27	103	Jan. 2	125	Feb. 27
1,300	4,500	Brown Shoe, Inc	*	35	Sale	33½	Sale	33¾	34½	33½	Feb. 2	34½	Feb. 26	32¾	Jan. 22	35½	Jan. 5
-----	-----	Preferred	100	117¼	-----	117	-----	117	-----	-----	-----	-----	-----	-----	-----	-----	-----
564,800	767,500	Briggs Manufacturing	*	17⅜	Sale	17	Sale	20½	Sale	16½	Feb. 3	22¾	Feb. 24	16½	Jan. 15	22¾	Feb. 24
5,300	13,780	Brunswick-Balke-Coll	*	10⅜	Sale	10¾	Sale	11½	14	10⅛	Feb. 6	15	Feb. 13	10⅛	Jan. 2	15	Feb. 13
15,700	24,700	Brunsw'k Term & Ry Sec	100	6½	Sale	7⅝	Sale	8	Sale	7⅛	Feb. 4	9¼	Feb. 10	5½	Jan. 20	9¼	Feb. 10
28,000	40,900	Bucyrus-Erie Co	10	14⅞	Sale	16¼	17	18¾	Sale	16½	Feb. 3	20⅞	Feb. 19	14¾	Jan. 16	20⅞	Feb. 19
15,000	19,800	Conv preferred	5	26	26½	29	Sale	33¾	Sale	28½	Feb. 3	34¾	Feb. 10	25	Jan. 13	34¾	Feb. 10
170	260	Preferred (7)	100	110¾	115	113	Sale	113	114	112⅝	Feb. 3	113¾	Feb. 2	111¾	Jan. 3	113½	Feb. 2
11,800	17,800	Budd (E G) Mfg	*	4	Sale	4½	Sale	5¾	Sale	4½	Feb. 2	5⅝	Feb. 25	4	Jan. 2	5¾	Feb. 25
-----	10	Preferred 7%	100	*	49¼	53	-----	50	-----	50	-----	-----	-----	49½	Jan. 5	49½	Jan. 5
160,300	172,600	Budd Wheel	*	9	Sale	10	Sale	12¾	Sale	10	Feb. 2	13	Feb. 27	9	Jan. 2	13	Feb. 27
44,600	67,600	Bullard Co	*	11¾	Sale	16¼	Sale	20	Sale	16¼	Feb. 2	23	Feb. 26	11¾	Jan. 2	23	Feb. 26
27,400	42,600	Bulova Watch	*	11¼	Sale	14⅝	Sale	13¼	13½	13⅛	Feb. 27	15¾	Feb. 10	11¼	Jan. 2	15¾	Jan. 30
1,300	3,100	Burns Brothers	*	34	36	30	35	25¾	Sale	25¾	Feb. 19	31½	Feb. 10	25¾	Feb. 19	51	Jan. 7
80	120	Preferred	100	75	84	80¼	85	53	59	50¼	Feb. 26	80¼	Feb. 4	50¼	Feb. 26	85	Jan. 20
1,000	3,600	Class B common	*	5	10	5⅞	7⅞	6	Sale	5¼	Feb. 18	6¼	Feb. 27	5	Jan. 3	10	Jan. 7
100,200	155,600	Burroughs Add Mach	*	23⅛	Sale	25¼	Sale	29⅜	Sale	25¼	Feb. 2	32¼	Feb. 9	21½	Jan. 16	32¼	Feb. 9
9,000	14,700	Bush Terminal Co	*	22½	24	27	Sale	29	Sale	25½	Feb. 6	31	Feb. 24	23¼	Jan. 22	31	Feb. 24
290	900	Debenture stock	100	100¾	Sale	103¼	Sale	102	102½	100⅛	Feb. 11	103¼	Feb. 2	100⅛	Feb. 11	104	Jan. 23
340	520	Bush Term Bldgs, pref	100	108¼	109	110½	111½	110	110¾	109	Feb. 4	111½	Feb. 3	109	Jan. 3	111½	Feb. 3
4,300	12,000	Butte Copper & Zinc	5	1¼	Sale	1¾	2	1⅞	2	1⅝	Feb. 10	2	Feb. 11	1½	Jan. 5	2	Jan. 29
24,400	26,400	Butterick	100	14¾	Sale	13	15	18½	Sale	13½	Feb. 18	20⅝	Feb. 26	12¾	Jan. 20	20⅝	Feb. 26
4,100	6,400	Butte & Superior Mining	10	1	1¼	1½	1½	1⅝	Sale	1⅜	Feb. 19	1¾	Feb. 20	1	Jan. 7	1¾	Feb. 20
518,300	694,700	Byers & Co	*	38	Sale	46	Sale	63½	Sale	44⅜	Feb. 5	69¾	Feb. 20	37⅝	Jan. 2	69¾	Feb. 20
180	200	Preferred	100	-----	103	100	Sale	100	105	99⅞	Feb. 10	108⅞	Feb. 24	99⅞	Feb. 10	106⅞	Feb. 24

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN FEBRUARY. Feb. 2. Bid.	Feb. 2. Ask.	Feb. 28. Bid.	Feb. 28. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
14,300	28,500	Calif Packing Corp	*	43	Sale	45¼	Sale	48⅝	Sale	44 Feb. 3	53 Feb. 16	42¾ Jan. 19	53 Feb. 16
		Califnia Poretroleum	25	20	30	20	30	20	25				
8,400	10,500	Callahan Zinc-Lead	10	⅝	¾	⅝	Sale	1⅛	Sale	⅝ Feb. 2	1¼ Feb. 27	⅝ Jan. 8	1¾ Feb. 27
12,100	19,100	Calumet & Arizona Min	20	37½	Sale	37½	38	41	42	36¾ Feb. 7	42⅝ Feb. 27	36¾ Feb. 7	42⅝ Feb. 27
31,100	46,000	Calumet & Hecla	25	8	Sale	9	Sale	10⅜	Sale	8⅜ Feb. 6	11⅜ Feb. 24	8 Jan. 2	11⅜ Feb. 24
16,000	26,700	Campbell W & C Foundry	*	11¾	Sale	13¼	13⅞	14	Sale	13 Feb. 5	15½ Feb. 18	11¾ Jan. 2	15½ Feb. 18
85,400	140,400	Canada Dry Ging Ale	*	34½	Sale	32	Sale	38⅞	Sale	32 Feb. 2	40¼ Feb. 27	29¼ Jan. 19	40¼ Feb. 27
3,800	5,700	Cannon Mills	*	17¾	Sale	19⅝	Sale	22	22½	19¼ Feb. 2	21½ Feb. 24	17¾ Jan. 2	21½ Feb. 24
7,800	17,400	Capital Admin Co Ltd c A	*	8¼	9	12	12½	15	Sale	12 Feb. 3	16 Feb. 26	9½ Jan. 3	16 Feb. 26
2,000	5,600	Preferred class A	50	30½	32	30½	33	36	37	30½ Feb. 7	36¾ Feb. 25	30 Jan. 10	36¾ Feb. 25
1,143,200	1,729,900	Case (J I) Co	100	89¾	Sale	88⅞	Sale	120	Sale	88¼ Feb. 2	131½ Feb. 24	81¾ Jan. 19	131½ Feb. 24
2,000	2,620	Pref ctfs stamped	100	----	113	----	113	111	114	111 Feb. 16	115¼ Feb. 24	111 Feb. 16	115¼ Feb. 24
233,200	307,300	Caterpillar Tractor	*	27	Sale	38	Sale	48¾	Sale	38 Feb. 2	52½ Feb. 17	26⅞ Jan. 2	52½ Feb. 17
200	400	Cavanagh-Dobbs, Inc	*	2	3½	3	5½	4	Sale	4 Feb. 27	4 Feb. 27	2¼ Jan. 5	4 Feb. 27
200	730	Preferred	100	24	25	24½	25	23	26	23 Feb. 17	25 Feb. 5	23 Feb. 17	25 Feb. 5
6,600	6,700	Celanese Corp of America	*	11¾	12¾	11½	Sale	14	14½	11 Feb. 4	16 Feb. 25	11 Feb. 4	16 Feb. 25
8,200	12,300	Celotex Co	*	5¾	Sale	6½	8	13¾	Sale	7 Feb. 4	13¾ Feb. 28	5½ Jan. 2	13¾ Feb. 28
9,000	12,100	Voting trust certificates	*	4½	Sale	5½	6	10½	Sale	6 Feb. 3	10¾ Feb. 28	4½ Jan. 2	10¾ Feb. 28
500	880	Preferred	100	19¾	25	18	26	34½	Sale	25 Feb. 9	34½ Feb. 28	22¼ Jan. 5	34½ Feb. 28
5,000	14,900	Central Aguirre Associates	*	20	Sale	22¼	Sale	23	Sale	21½ Feb. 6	23¼ Feb. 16	20 Jan. 2	24⅝ Jan. 9
12,600	14,000	Century Ribbon Mills	*	2⅝	3¾	3	3½	6	Sale	3⅛ Feb. 4	6¾ Feb. 21	2¼ Jan. 6	6¾ Feb. 21
260	460	Preferred	100	53	69⅞	59	64	----	69¾	64 Feb. 3	70 Feb. 26	59 Jan. 8	70 Feb. 26
59,900	94,100	Cerro de Pasco Copp	*	23½	Sale	23¾	Sale	28	Sale	22½ Feb. 6	30¼ Feb. 24	22½ Feb. 6	30¼ Feb. 24
7,400	18,100	Certain-Teed Prod	*	2¼	Sale	3½	3¾	4¼	4½	3⅜ Feb. 5	4⅞ Feb. 18	2¼ Jan. 2	4⅞ Jan. 12
100	1,539	7% preferred	100	9½	10	13	16	13	18	14½ Feb. 1	16 Feb. 16	11 Jan. 5	17 Jan. 7
117,050	213,550	Checker Cab	*	18¾	Sale	20	Sale	19¼	Sale	19¼ Feb. 28	23¼ Feb. 17	17¾ Jan. 15	23¼ Feb. 17
40,300	75,800	Chesapeake Corp	*	40	Sale	48	Sale	49½	Sale	46½ Feb. 5	54⅞ Feb. 24	40 Jan. 2	54⅛ Feb. 24
87,200	106,480	Chicago Pneum Tool	*	10¼	Sale	9¾	Sale	13⅞	Sale	9½ Feb. 5	15¼ Feb. 26	9½ Feb. 5	15¼ Feb. 26
3,900	7,100	Preferred	*	23¾	Sale	26⅜	Sale	35	Sale	25½ Feb. 6	35 Feb. 26	23¾ Jan. 2	35 Feb. 26
90	1,010	Chicago Yellow Cab	*	20½	22	20	20½	22	Sale	20⅛ Feb. 7	22½ Feb. 24	20⅛ Jan. 31	23 Jan. 9
3,400	5,000	Chickasha Cotton Oil	10	10¾	11	11	11¼	11½	11¾	11 Feb. 10	11¾ Feb. 27	11 Jan. 16	11⅞ Jan. 23
26,400	38,800	Childs Co	*	25½	Sale	27½	Sale	30⅞	Sale	27⅜ Feb. 2	33¾ Feb. 10	25½ Jan. 2	33¾ Feb. 10
1,250	1,850	Chile Copper	25	27	35	28	31¾	35	37	28 Feb. 5	38 Feb. 27	26 Jan. 3	38 Feb. 27
834,800	1,233,950	Chrysler Corporation	*	16¾	Sale	16¾	Sale	22½	Sale	16⅜ Feb. 5	24¼ Feb. 24	15⅞ Jan. 2	24⅛ Feb. 24
6,900	9,000	City Ice & Fuel	*	32¾	35½	36¼	Sale	36⅜	37	35⅞ Feb. 5	37⅜ Feb. 25	35¾ Jan. 27	37⅜ Feb. 25
2,785	4,410	Preferred	100	80	Sale	79	Sale	82½	Sale	79 Feb. 2	82½ Feb. 28	77⅛ Jan. 14	82½ Feb. 28
	30	City Investing	100	135	150	100	150	101	135			149¾ Jan. 28	149¾ Jan. 28
16,600	34,000	City Stores	*	3⅛	Sale	3⅜	Sale	3¾	4	3⅜ Feb. 2	4 Feb. 27	2¾ Jan. 10	4 Jan. 8
280	340	Class A	*	20½	27⅛	24	Sale	20⅝	23	19⅛ Feb. 25	25 Feb. 11	19⅛ Feb. 25	25 Feb. 11
400	700	Clark Equipment	*	16	----	18	20½	20	22	18 Feb. 10	20 Feb. 17	18 Jan. 14	20¼ Jan. 21
1,500	3,100	Cluett, Peabody & Co	100	25	27	28	31	34	Sale	30 Feb. 3	34½ Feb. 17	24¾ Jan. 12	34⅝ Feb. 17
90	370	Preferred	100	94	99½	95	97	101	102	98½ Feb. 3	101½ Feb. 21	95 Jan. 28	101½ Feb. 21
48,900	128,240	Coca Cola	*	144¾	Sale	154¼	Sale	164	165	154⅛ Feb. 2	170 Feb. 24	142¾ Jan. 2	170 Feb. 24
2,500	8,100	Class A	*	50½	Sale	51⅛	51½	51⅝	51½	51⅛ Feb. 7	51¾ Feb. 10	50½ Jan. 2	51½ Jan. 29
4,400	8,300	Colgate-Palmolive-Peet Co	*	47⅛	Sale	47	47¼	47½	48	47⅛ Feb. 3	49⅜ Feb. 7	47 Jan. 20	49⅜ Feb. 7
900	800	Preferred	100	101	104¼	102	103	102⅜	102½	102 Feb. 3	104 Feb. 17	102 Jan. 15	104 Feb. 16
58,800	93,700	Collins & Aikman	*	14	Sale	10	Sale	15⅜	Sale	10 Feb. 2	17⅜ Feb. 26	9 Jan. 30	17⅜ Feb. 26
1,500	2,900	Preferred	100	----	75	73	Sale	74	78	72½ Feb. 24	74 Feb. 3	72 Jan. 20	74 Feb. 3
2,400	9,200	Colonial Beacon Oil Co	*	9⅛	Sale	10	Sale	9½	Sale	9½ Feb. 3	10 Feb. 2	9⅛ Jan. 2	10¼ Jan. 8
62,600	86,300	Colorado Fuel & Iron	100	22	Sale	23½	Sale	29	Sale	23¼ Feb. 5	32¼ Feb. 19	21⅞ Jan. 2	32¼ Feb. 19
110	220	Preferred	100	100¼	115	105¾	109	110¼	115	105¼ Feb. 4	115 Feb. 24	100½ Jan. 9	115 Feb. 24
2,300	4,500	Columbia G & El Preferred	100	101¼	Sale	89¾	92¼	92½	95½	105 Feb. 2	108½ Feb. 25	100⅞ Jan. 2	108½ Feb. 25
486,200	703,200	Common	*	35	Sale	36¾	Sale	41¾	Sale	36 Feb. 2	45 Feb. 26	33¼ Jan. 16	45 Feb. 26
1,400	5,700	Preferred B	100	91½	92⅝	105	Sale	108	Sale	92¼ Feb. 5	93¾ Feb. 24	91¼ Jan. 12	93¾ Feb. 24
811,700	979,650	Columbia Graphophone	*	8¼	Sale	8¾	Sale	13⅝	Sale	8¼ Feb. 4	13¾ Feb. 28	7⅞ Jan. 16	13¾ Feb. 28
142,800	207,200	Columbian Carbon	*	73½	Sale	88½	Sale	104½	Sale	88 Feb. 2	111¾ Feb. 25	73½ Jan. 2	111¾ Feb. 25
550,600	946,424	Commonwealth & Southern	*	8½	Sale	9½	Sale	11¾	Sale	9½ Feb. 2	12 Feb. 24	8 Jan. 2	12 Feb. 24
14,200	27,500	Preferred	*	91⅞	Sale	95⅞	Sale	97⅜	Sale	95⅞ Feb. 2	99⅜ Feb. 9	91½ Jan. 2	99⅜ Feb. 9
35,000	47,400	Commercial Credit	*	19	Sale	18⅜	Sale	22¼	Sale	18⅜ Feb. 2	23¼ Feb. 26	18⅛ Jan. 2	23¼ Feb. 26
3,300	7,700	Class A	50	34	Sale	34½	Sale	35¼	Sale	34½ Feb. 2	35⅝ Feb. 26	34 Jan. 2	35⅞ Feb. 26
480	1,560	Preferred 7%	25	20½	23½	21½	22½	21⅛	Sale	21½ Feb. 10	22 Feb. 17	20 Jan. 26	23½ Jan. 13
340	520	Preferred B	25	21	24	22½	Sale	23½	25	22 Feb. 10	24¼ Feb. 14	21½ Jan. 20	24¾ Jan. 6
210	540	1st preferred	100	80½	83	76½	83	84	85¼	82 Feb. 6	85 Feb. 20	76½ Jan. 29	85 Feb. 20
42,379	70,604	Comm Inv Trust	*	25	Sale	28	Sale	32⅝	Sale	27⅝ Feb. 3	33 Feb. 26	25 Jan. 2	33 Feb. 26
		Preferred	100	100	109	100	109½	101½	109½				
400	700	6½% preferred	100	99	110	99	110	99	110	102 Feb. 20	102½ Feb. 10	102 Jan. 30	102½ Jan. 24
7,000	9,750	Convertible preferred	*	83	Sale	84	86	87½	Sale	82 Feb. 11	87½ Feb. 28	82 Jan. 20	90 Jan. 26
2,800	3,400	Warrants stamped	*	3	3½	3½	----	5	9	4½ Feb. 16	8 Feb. 27	2⅞ Jan. 7	8 Feb. 27
477,000	737,000	Commercial Solv	*	15¼	Sale	17¼	Sale	19¾	Sale	17⅜ Feb. 3	21½ Feb. 24	15⅜ Jan. 2	21½ Feb. 24
500	600	Conde-Nast Publications	*	33	37	33	35	34	37	33 Feb. 5	34½ Feb. 16	33 Jan. 16	34¾ Feb. 16
85,500	114,700	Congoleum-Nairn Inc	*	6⅞	Sale	8½	Sale	10	Sale	8¼ Feb. 5	11⅜ Feb. 18	6¾ Jan. 2	11⅜ Feb. 18
14,200	18,900	Congress Cigar	*	22¼	23⅞	23¾	Sale	27	29½	23⅝ Feb. 2	30¼ Feb. 21	22 Jan. 13	30¼ Feb. 21
10	10	Cons Railway & Lighting	100	71⅛	----	71⅛	----	71⅞	----	73 Feb. 27	73 Feb. 27	73 Feb. 27	73 Feb. 27
10	10	4% cumulative pref	100	71⅛	----	71⅜	----	71⅞	----			71½ Jan. 17	71⅞ Jan. 17
14,800	16,800	Consolidated Cigar	*	25	27½	28	Sale	35	Sale	27⅞ Feb. 3	37 Feb. 20	25½ Jan. 8	37 Feb. 20
80	150	Preferred	100	53	65	75	84	70	77	71 Feb. 7	78 Feb. 5	64½ Jan. 12	78 Feb. 5
1,120	2,290	Preferred (6½)	100	55	Sale	65	Sale	66	69	63¼ Feb. 17	68½ Feb. 13	55 Jan. 2	68½ Feb. 13
540	560	Prior pref ex-warr	*	50½	62	58	64	60	----	59⅜ Feb. 4	65 Feb. 18	59⅜ Feb. 4	69 Jan. 22
18,700	34,800	Consol Film Industry	*	10½	Sale	12½	13	13¼	Sale	12½ Feb. 3	15 Feb. 17	9¾ Jan. 2	15 Feb. 17
11,900	28,500	Preferred	*	15¾	Sale	17⅜	Sale	17⅜	Sale	17⅜ Feb. 28	18⅞ Feb. 17	15¾ Jan. 2	18⅞ Feb. 17
466,400	747,300	Consolidated Gas	*	83½	Sale	89	Sale	100	Sale	88½ Feb. 2	102½ Feb. 26	82⅜ Jan. 2	102½ Feb. 26
12,500	25,200	Pref $5	*	102¼	Sale	104	Sale	101¾	Sale	101½ Feb. 27	104⅛ Feb. 14	101½ Feb. 27	104¼ Jan. 29
48,500	78,200	Consolidated Textile	*	⅛	Sale	½	Sale	1¼	Sale	¼ Feb. 2	1½ Feb. 27	¼ Jan. 2	1½ Feb. 27
11,700	20,700	Container Corp class A	20	7	Sale	7	Sale	7⅞	Sale	6½ Feb. 3	7⅞ Feb. 25	6⅜ Jan. 22	8½ Jan. 9
7,000	11,100	Class B	*	2¾	Sale	2½	2¾	2¾	Sale	2½ Feb. 4	2¾ Feb. 24	2⅜ Jan. 2	3 Jan. 12
127,100	221,800	Continental Baking A	*	17¾	Sale	27	Sale	28	Sale	26 Feb. 10	30 Feb. 26	17⅜ Jan. 2	30 Feb. 26
48,500	80,200	Class B	*	2¼	Sale	3	Sale	3	Sale	2⅞ Feb. 18	3¾ Feb. 2	2¼ Jan. 2	3¾ Feb. 2
10,700	18,866	Preferred	100	65½	68	75	Sale	77	Sale	74 Feb. 16	77½ Feb. 27	67¼ Jan. 3	77½ Feb. 27
151,400	209,400	Continental Can	*	48⅜	Sale	50¼	Sale	57⅝	Sale	50¼ Feb. 2	59⅞ Feb. 24	47 Jan. 2	59⅞ Feb. 24
21,100	30,700	Continental Diamond Fibre	*	10½	Sale	11¾	Sale	15½	Sale	11⅝ Feb. 2	16⅞ Feb. 27	10½ Jan. 2	16⅞ Feb. 27
20,900	40,638	Continental Insurance	10	41	Sale	46¼	Sale	49	Sale	46¼ Feb. 2	51⅞ Feb. 24	41 Jan. 2	51⅞ Feb. 24
40,100	56,900	Continental Motors	*	3½	Sale	3	Sale	4¼	Sale	2⅞ Feb. 5	4½ Feb. 27	2⅞ Feb. 5	4½ Feb. 27
115,950	251,500	Continental Oil	*	9½	Sale	10	Sale	11⅜	Sale	8⅝ Feb. 2	12 Feb. 13	8⅝ Feb. 2	12 Feb. 13
130,315	211,415	Continental Shares	*	8¾	Sale	9⅜	Sale	11	Sale	8¾ Feb. 2	12 Feb. 24	8½ Jan. 2	12 Feb. 24
55,100	118,500	Corn Prod Refining	25	78	Sale	80½	Sale	83⅜	Sale	80¼ Feb. 2	86¾ Feb. 17	76½ Jan. 2	86¾ Feb. 17
490	1,070	Preferred	100	148⅝	Sale	147½	148½	147⅜	148	147¼ Feb. 20	148 Feb. 16	146⅞ Jan. 6	149⅛ Jan. 6
76,200	103,800	Coty, Inc	*	9⅞	Sale	11⅛	Sale	16	Sale	10¾ Feb. 3	18 Feb. 27	8¼ Jan. 16	18 Feb. 27
11,000	15,000	Cream of Wheat	*	28⅞	Sale	29½	Sale	30½	Sale	29 Feb. 3	31 Feb. 7	27 Jan. 14	31 Feb. 7
600	800	Crex Carpet	100	15½	16	14⅜	16	16	Sale	16 Feb. 10	16¼ Feb. 10	14⅜ Jan. 26	16½ Feb. 10
4,700	14,900	Crosley Radio	*	4¾	Sale	6	6½	8	Sale	5¾ Feb. 9	8¾ Feb. 25	4½ Jan. 2	8¾ Feb. 25
7,800	13,400	Crown Cork & Seal	*	33⅞	Sale	35	35½	35½	36	34 Feb. 13	38¼ Feb. 24	31 Jan. 16	38¾ Feb. 24
2,200	3,400	Preferred	*	32	Sale	33¼	34⅝	32⅝	33¼	33⅝ Feb. 24	34¼ Feb. 20	31½ Jan. 5	34¾ Feb. 20
10	20	Crown Wil P 1st pf	*	60	77¾	60	77	60	90	67½ Feb. 20	67½ Feb. 20	67½ Feb. 20	68 Jan. 20
4,500	8,900	Crown Zellerbach	*	4½	5	5¼	5½	5	6	4 Feb. 6	5⅝ Feb. 24	4 Feb. 6	6⅞ Jan. 12
2,900	6,800	Crucible Steel of Amer	100	58½	Sale	55¼	70	57	60	56¾ Feb. 7	63 Feb. 11	55⅜ Jan. 15	63 Feb. 11
770	1,680	Preferred	100	104¾	Sale	103½	Sale	104⅛	Sale	103½ Feb. 2	104½ Feb. 11	103 Jan. 23	106 Jan. 3
2,800	7,000	Cuba Co	*	2½	4½	4½	Sale	4½	Sale	4½ Feb. 2	5 Feb. 13	4 Jan. 6	5⅞ Jan. 8
7,500	16,300	Cuba Cane Products	*	1⅛	Sale	1½	2	1¾	2	1½ Feb. 6	2 Feb. 24	1⅜ Jan. 2	2⅝ Jan. 8
6,100	16,800	Cuban American Sugar	10	2¾	3½	4	Sale	3	3¾	3¾ Feb. 26	4¼ Feb. 14	3 Jan. 5	5¼ Jan. 8
220	1,050	Preferred	100	22½	24¾	28	31	20	25	25 Feb. 24	28 Feb. 3	22¼ Jan. 5	35 Jan. 9
4,200	20,300	Cuban Dom Sug	*	⅛	¾	½	⅝	⅝	Sale	½ Feb. 13	¾ Feb. 17	½ Jan. 29	1½ Jan. 8
4,900	11,600	Cudahy Packing	50	41	Sale	43½	Sale	45½	46	42¼ Feb. 5	46 Feb. 24	41 Jan. 2	46 Feb. 24
10,400	19,425	Curtiss Publishing Co	*	91¼	Sale	93	Sale	91	92	91 Feb. 20	100 Feb. 7	89⅞ Jan. 12	100 Feb. 7
2,950	7,050	Preferred	*	113½	114	114	114¼	117½	119	114½ Feb. 5	118½ Feb. 18	113¼ Jan. 15	118½ Feb. 18
18,900	541,641	Curtiss-Wright Corp	*	2¾	Sale	4¼	Sale	5⅜	Sale	4 Feb. 2	5⅞ Feb. 27	2⅝ Jan. 2	5⅞ Feb. 27
48,400	81,100	Class A	*	4	Sale	6	6⅛	7¾	Sale	6 Feb. 3	8¼ Feb. 27	3⅞ Jan. 2	8¼ Feb. 27
260	420	Cushmans Sons 7% pref	100	100	Sale	102	105	105¼	106	103¾ Feb. 16	106 Feb. 6	100 Jan. 2	106 Feb. 6
170	280	8% preferred	*	----	96	98	105	99	100	100 Feb. 21	100 Feb. 21	95 Jan. 9	100 Feb. 21
23,900	34,900	Cutler-Hammer Mfg	*	38	42	35	Sale	31	Sale	30⅛ Feb. 28	39⅝ Feb. 9	30⅛ Feb. 28	41 Jan. 7
42,900	54,400	Davison Chem	*	14	Sale	14½	15⅝	20½	Sale	14¼ Feb. 5	23 Feb. 24	13½ Jan. 5	23 Feb. 24
----	20	De Beers Consolidated Mines	5a	8¼	9½	8¾	11⅜	8¾	11⅞			8¾ Jan. 14	8¾ Jan. 14
100	1,100	Debenham Securities	5a	9	16	11	16	9	10	12½ Feb. 13	12½ Feb. 13	10 Jan. 12	12½ Jan. 28
6,000	11,800	Deere & Co pref	20	21	Sale	21¼	22	21	21¼	21 Feb. 3	22 Feb. 6	20⅛ Jan. 28	22 Jan. 5
3,300	5,100	Detroit Edison	100	177	Sale	183	185¼	186	190	181 Feb. 5	195 Feb. 11	175 Jan. 14	195 Feb. 11
6,200	9,000	Devoe & Raynolds A	*	12	13	14½	Sale	18½	19	14¼ Feb. 2	19¼ Feb. 18	13 Jan. 3	19¼ Feb. 18
70	130	1st Preferred	100	103½	113	103	113	105	110	102½ Feb. 11	103 Feb. 9	102½ Feb. 11	104 Jan. 13
402,700	441,300	Diamond Match	*	16⅛	Sale	15¾	Sale	21¾	Sale	15¾ Feb. 2	22¾ Feb. 9	14⅞ Jan. 15	22¾ Feb. 9
10,600	19,400	Participating 6% Pref	25	24¾	Sale	25⅛	Sale	25⅝	Sale	25¼ Feb. 2	26 Feb. 24	24⅜ Jan. 7	26 Feb. 24
21,500	52,300	Dome Mines Ltd	*	8⅞	Sale	10	10⅜	10½	10⅞	10⅜ Feb. 4	11¾ Feb. 7	8⅞ Jan. 2	11¾ Feb. 7
18,000	33,200	Dominion Stores	*	14½	Sale	17¼	Sale	21¾	Sale	17¼ Feb. 2	21¾ Feb. 26	14½ Jan. 2	21¾ Feb. 26
90,700	143,100	Drug, Inc	*	63	Sale	67	Sale	71⅜	Sale	67 Feb. 2	72½ Feb. 26	61½ Jan. 2	72½ Feb. 26
1,900	3,500	Dunhill Int	*	5	6	5¼	6	6⅜	7	5¼ Feb. 6	7¼ Feb. 26	5¼ Jan. 22	7⅛ Feb. 26

* No par value.

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN FEBRUARY. Feb. 2. Bid.	Feb. 2. Ask.	Feb. 28. Bid.	Feb. 28. Ask.	Lowest. Sale Prices.	Lowest. Sale Prices.	Highest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.																
800	900	Dupla.n Silk	*	14	14 ½	14	14¾	12½	14⅞	12¾	Feb. 25	14¾	Feb. 9	12¼	Feb. 25	14¾	Feb. 9
30	30	Preferred	100	99	103	100	103	103½		103	Feb. 4	103½	Feb. 26	103	Feb. 4	103½	Feb. 26
1,900	2,400	Duquesne Light 1st pref.	100	101½	104½	103¾	104½	104	105	104	Feb. 7	104¾	Feb. 26	102	Jan. 5	104¾	Feb. 26
60	370	Durham Hos Mills pref.	100	23	26	22	26	22½	26	21½	Feb. 10	22½	Feb. 25	21½	Jan. 15	23	Jan. 9
7,800	10,600	Eastern Rolling Mill	*	6¼	8	8½	Sale	12⅜	Sale	8¼	Feb. 2	12½	Feb. 27	7½	Jan. 7	12½	Feb. 27
116,400	236,405	Eastman Kodak	*	147	Sale	154⅛	Sale	177	Sale	153¼	Feb. 2	185¾	Feb. 24	143⅜	Jan. 19	185¾	Feb. 24
150	620	Preferred	100	129	Sale	129	129⅞	130	132	129¼	Feb. 9	132	Feb. 24	128⅜	Jan. 8	132	Feb. 24
128,400	160,400	Eaton Axle & Spring	*	13¾	Sale	15½	Sale	19½	Sale	14½	Feb. 5	21⅛	Feb. 25	13¼	Jan. 2	21⅛	Feb. 25
275,800	553,000	E I duP de Nem & Co	20	87	Sale	86	Sale	98	Sale	85⅜	Feb. 2	102⅞	Feb. 25	84	Jan. 15	102⅞	Feb. 25
3,600	5,600	6% cumul preferred	100	120	Sale	120⅛	Sale	121	Sale	120¼	Feb. 2	121¾	Feb. 26	118¼	Jan. 9	121¾	Feb. 26
11,400	15,100	Eitington Schild	*	3½	Sale	4¾	5¾	8	8¾	4¾	Feb. 3	11⅛	Feb. 17	3¼	Jan. 2	11⅛	Feb. 17
5,900	7,100	Preferred 6½%	100	35	35½	40½	59½	63	66	50	Feb. 11	69	Feb. 18	35½	Jan. 5	69	Feb. 18
384,500	571,700	Electric Auto-Lite	*	51	Sale	55¼	Sale	65½	Sale	54	Feb. 2	68⅞	Feb. 27	50⅜	Jan. 15	68⅞	Feb. 27
160	230	Preferred	100	106	110	106	108¼	108¼	109	108¼	Feb. 7	109	Feb. 26	108¼	Jan. 21	110	Jan. 7
8,200	15,600	Electric Boat	*	2⅜	Sale	3½	3⅝	2⅞	Sale	2½	Feb. 9	3½	Feb. 3	2½	Feb. 9	3⅜	Jan. 5
835,600	1,843,650	Elec Power & Light	*	40	Sale	46⅞	Sale	57⅜	Sale	46⅜	Feb. 2	60¾	Feb. 26	38¼	Jan. 2	60¾	Feb. 26
4,200	8,000	Preferred certificates	*	99	100	104	Sale	107	Sale	104	Feb. 2	107⅝	Feb. 24	100	Jan. 6	107¾	Feb. 24
7,900	17,900	Preferred (6)	*	85	87	90	Sale	95	96	90	Feb. 2	96	Feb. 24	86	Jan. 3	96	Feb. 24
------	10	Preferred 70% paid		100	----	110	----	112¼						104	Jan. 17	104	Jan. 17
16,200	26,500	Elec Storage Battery	*	51	Sale	57½	Sale	63	Sale	57½	Feb. 2	65	Feb. 24	50⅞	Jan. 2	65	Feb. 24
100	300	Elk Horn Coal Corp	50	½	1	1	2	1	2	1¼	Feb. 26	1¼	Feb. 26	1	Jan. 9	1¼	Feb. 26
220	410	Preferred	50	1⅜	5	3	5½	1¾	6½	5	Feb. 26	6	Feb. 11	5	Jan. 9	6	Feb. 11
1,000	1,900	Emerson-Brant cl A	*	1	1½	1¼	1½	2¼	Sale	1½	Feb. 10	2¼	Feb. 27	1	Jan. 5	2¼	Feb. 27
------	700	Class B	*	⅜	1	⅜	1½	⅜	1					1⅛	Jan. 3	⅝	Jan. 3
30	110	Emporium Capwell Corp	*	5½	7½	7¼	11½	7	10	8	Feb. 4	8	Feb. 4	6⅞	Jan. 26	10	Jan. 31
7,700	12,600	Endicott-Johnson	50	37½	39	39⅞	40	36	36¼	30	Feb. 10	39⅞	Feb. 3	30	Feb. 10	41	Jan. 7
2,000	2,500	Preferred	100	110¼	114¼	112	115	106½	108	106½	Feb. 26	113	Feb. 10	106¼	Feb. 26	113	Feb. 10
3,200	4,100	Engineers Pub Service	*	43½	44	38	43	47⅛	Sale	38	Feb. 5	47⅛	Feb. 28	38	Feb. 5	47⅛	Feb. 28
400	1,000	Preferred	*	81	Sale	84⅝	86½	84¼	87	84⅜	Feb. 5	86	Feb. 19	81	Jan. 2	87	Jan. 27
1,100	2,700	Preferred (5½%)	*	80	89⅜	89¾	Sale	89⅝	Sale	86¼	Feb. 18	89¾	Feb. 2	85	Jan. 19	89¾	Feb. 2
600	600	$6 cum preferred	*			93	93½	93	Sale	93	Feb. 27	94	Feb. 2	93	Feb. 27	94	Feb. 26
8,900	15,800	Equitable Office Bldg	*	32½	Sale	33	34	31¾	31½	30⅝	Feb. 16	33	Feb. 4	30⅜	Feb. 16	35¾	Jan. 12
7,900	12,100	Eureka Vacuum Clean	*	10	11½	10	Sale	10½	Sale	9¾	Feb. 5	12½	Feb. 24	9	Jan. 5	12½	Feb. 24
5,700	9,500	Evans Auto Loading Co	5	4½	Sale	5	Sale	6½	Sale	5	Feb. 2	8¾	Feb. 24	4⅛	Jan. 2	8¾	Feb. 24
660	5,570	Exchange Buffet Corp	*	23¼	Sale	20	Sale	20½	Sale	20	Feb. 2	22¾	Feb. 10	20	Jan. 31	25	Jan. 7
2,100	2,800	Fair (The) Co	*	21½	23	21⅜	22	22	23	21⅜	Feb. 3	23	Feb. 24	21⅜	Jan. 31	23	Jan. 9
110	220	Preferred	100	----	105	105	106	106	----	103	Feb. 3	106½	Feb. 26	105	Jan. 28	106½	Feb. 26
300	600	Fairbanks Co	25	1	1¾	1⅜	2½	2	Sale	2	Feb. 13	2	Feb. 13	1	Jan. 3	2	Feb. 13
70	310	Preferred	100	4	5	6½	6⅞	4½	6¾	4½	Feb. 25	6⅞	Feb. 13	4½	Feb. 25	7	Jan. 28
4,700	5,800	Fairbanks Morse	*	22½	Sale	21	22	27½	28	22	Feb. 5	28½	Feb. 27	22	Jan. 31	28½	Feb. 27
200	240	7% preferred	100	105	108⅝	109⅞	Sale	103	104	103	Feb. 14	109⅞	Feb. 26	103	Feb. 14	109⅞	Feb. 26
4,913	8,113	Fashion Park Assn	*	3½	5	4⅜	Sale	6	Sale	4⅜	Feb. 2	6½	Feb. 24	3⅜	Jan. 21	6½	Feb. 24
500	1,300	Preferred	100	15¼	Sale	17	Sale	24	35	17	Feb. 2	18½	Feb. 21	15¼	Jan. 2	20	Jan. 9
7,600	15,200	Federal Department Stores	*	10	18⅜	18¾	Sale	20	22¾	17¾	Feb. 9	22¾	Feb. 27	15½	Jan. 5	22¾	Feb. 27
3,500	4,400	Federal Light & Traction	15	40	52	42	45	45	49⅜	42	Feb. 6	49⅞	Feb. 26	41	Jan. 22	49⅞	Feb. 26
240	540	Preferred	*	88	90	90	Sale	89	91	88	Feb. 5	91½	Feb. 9	87	Jan. 6	91½	Feb. 9
100	100	Federal Mining & Smelt.	100	75	90	65	90	72	90	80	Feb. 18	80	Feb. 18	80	Feb. 18	80	Feb. 18
100	100	Preferred	100	85	110	75	110	85	100	94	Feb. 20	94	Feb. 20	94	Feb. 20	94	Feb. 20
2,100	5,200	Federal Motor Truck	*	6½	Sale	7	8	6⅞	7½	6¾	Feb. 11	7⅝	Feb. 24	6½	Jan. 2	7⅝	Feb. 24
4,800	6,800	Federal Screw Works	*	10	Sale	12¾	Sale	14½	15¼	12½	Feb. 18	15½	Feb. 24	10	Jan. 2	15½	Feb. 24
14,500	30,800	Federal Water Service A	*	22	Sale	29⅛	Sale	27⅜	28⅜	27	Feb. 26	29⅞	Feb. 2	22	Jan. 2	30	Jan. 31
7,700	16,413	Fidelity Phenx Fire Ins	10	46¼	Sale	51	Sale	53	55	51	Feb. 2	56¼	Feb. 24	46¼	Jan. 2	56¼	Feb. 24
610	880	Fifth Avenue Bus	*	6¾	8	7	8	8	10	7⅞	Feb. 5	9	Feb. 21	6⅞	Jan. 16	9	Feb. 21
160	200	Filene's Sons	*	16	20	16	18⅞	17	25	16	Feb. 4	22	Feb. 25	16	Jan. 27	22	Feb. 25
1,600	2,940	Preferred	100	88⅜	89	80½	86¼	93	Sale	85¼	Feb. 10	93	Feb. 28	85¼	Feb. 10	93	Feb. 28
5,500	8,400	Firestone Tire & Rubber	10	17½	Sale	17½	Sale	18	18⅛	17⅛	Feb. 4	19¾	Feb. 25	17	Jan. 13	19¾	Feb. 25
11,700	25,940	Preferred	100	58	Sale	59	Sale	60¾	Sale	56½	Feb. 6	61½	Feb. 24	56½	Feb. 6	63	Jan. 8
51,100	72,200	First National Stores	*	41	Sale	44	Sale	52	Sale	43¾	Feb. 2	53¾	Feb. 21	41	Jan. 2	53¾	Feb. 21
47,500	79,700	Fisk Rubber	*	⅝	Sale	⅝	Sale	¾	Sale	⅝	Feb. 2	⅞	Feb. 24	½	Jan. 5	⅞	Feb. 24
1,560	4,170	First preferred	100	2	Sale	2⅜	Sale	2½	3	2⅜	Feb. 3	3	Feb. 7	2	Jan. 2	3	Feb. 7
465	695	First preferred conv.	100	2⅜	Sale	2⅜	Sale	2⅜	3½	2¼	Feb. 2	3	Feb. 24	2	Jan. 5	3	Jan. 6
5,500	9,000	Florsheim Shoe class A	*	33	36	31½	Sale	31	33	31	Feb. 7	33	Feb. 24	31	Feb. 7	35½	Jan. 3
650	850	Preferred 6%	100	95	99	100	Sale	100½	101½	100	Feb. 2	102	Feb. 19	97	Jan. 6	102	Feb. 19
4,300	5,800	Follansbee Bros	*	14	Sale	13½	Sale	18⅛	19	12	Feb. 9	19¾	Feb. 25	12	Feb. 9	19¾	Feb. 25
309,200	464,300	Foster-Wheeler	*	43	Sale	52¼	Sale	60	Sale	52¼	Feb. 2	64½	Feb. 24	41½	Jan. 2	64½	Feb. 24
------	----	Preferred	*	111	----	130	----	48									
4,500	17,600	Foundation Co	*	5	5½	10½	Sale	13½	13¾	9⅞	Feb. 19	13¾	Feb. 27	4⅞	Jan. 5	13¾	Feb. 27
29,000	56,950	Fourth Nat'l Investors	*	22¾	Sale	27	Sale	31	Sale	27	Feb. 2	32½	Feb. 24	22¼	Jan. 2	32½	Feb. 24
476,600	839,000	Fox Film "A"	*	26½	Sale	31¼	Sale	35¼	Sale	30¾	Feb. 2	38⅜	Feb. 17	25⅜	Jan. 2	38⅜	Feb. 17
------	480	Franklin Simon pref.	100	----	80	----	75	----	74					70	Jan. 24	75	Jan. 7
122,800	166,800	Freeport Texas Co	*	28½	Sale	32	Sale	37¼	Sale	32	Feb. 2	42	Feb. 20	28½	Jan. 2	42	Feb. 20
150	250	Fuller Co prior pref	*	75	80	80	85	82½	85	80	Feb. 9	82½	Feb. 27	75	Jan. 5	82½	Feb. 27
40	40	2d preferred	*	65	72	65	72	65	Sale	65	Feb. 5	65	Feb. 5				
5,900	7,700	Gabriel Co (The) Class A	*	3½	3⅞	3½	4	3¾	6	4	Feb. 7	6⅜	Feb. 25	3½	Jan. 6	6⅜	Feb. 25
2,080	4,160	Gamewell Co (The)	*	50½	56	53½	Sale	58	Sale	53	Feb. 5	60	Feb. 26	50½	Jan. 5	60	Feb. 26
10,000	16,700	Gardner Motor	*	1¼	1½	1⅜	Sale	1¾	Sale	⅞	Feb. 2	1½	Feb. 9	⅞	Feb. 12	2	Jan. 3
23,000	38,000	Gen American Investors	*	4⅞	Sale	5¼	5¾	6⅜	6⅞	5⅜	Feb. 6	7¼	Feb. 26	4½	Jan. 15	7¼	Feb. 26
200	1,300	Preferred	100	78	80¾	80	83	86	104	83	Feb. 9	83	Feb. 9	80	Jan. 21	83	Feb. 9
114,800	156,423	Gen Amer Tank Car	*	58½	Sale	63¾	Sale	71½	Sale	63	Feb. 5	73⅛	Feb. 26	57¾	Jan. 2	73½	Feb. 26
71,800	99,700	General Asphalt	100	24¼	Sale	33½	Sale	42⅜	Sale	32⅝	Feb. 6	45⅛	Feb. 20	24¼	Jan. 2	45⅛	Feb. 20
1,040	1,920	General Baking pref	*	98	Sale	109	110	109¾	115	109	Feb. 3	110	Feb. 3	98	Jan. 2	110	Feb. 3
28,800	27,100	General Bronze	*	6¼	6¾	7⅜	Sale	9	Sale	6¼	Feb. 6	9½	Feb. 16	6¼	Feb. 6	9½	Feb. 16
4,700	6,600	General Cable	*	7	Sale	7⅝	8½	10¼	Sale	7	Feb. 4	13	Feb. 24	7	Jan. 2	13	Feb. 24
2,930	4,810	Preferred 7%	100	46	Sale	47	Sale	55½	Sale	40¼	Feb. 3	58	Feb. 25	40¼	Feb. 3	65	Jan. 12
6,400	10,800	Class A	*	14¼	22	19¼	Sale	22	24¼	16	Feb. 5	25½	Feb. 24	15½	Jan. 5	25½	Feb. 24
11,000	19,300	Gen Cigar Inc	*	33	34	39	Sale	45	Sale	39	Feb. 2	48½	Feb. 10	34	Jan. 3	48½	Feb. 10
860	1,280	Preferred (7)	100	----	110	108¼	110	110	115	109½	Feb. 6	116½	Feb. 18	107½	Jan. 15	116½	Feb. 18
1,063,000	2,055,450	General Electric	*	44⅛	Sale	43⅝	Sale	52½	Sale	43½	Feb. 2	54¾	Feb. 26	41⅜	Jan. 19	54¾	Feb. 26
14,100	37,200	Special	10	11¾	Sale	12	Sale	11⅞	Sale	11⅞	Feb. 3	12⅝	Feb. 2	11⅜	Jan. 3	12⅛	Jan. 27
157,400	308,000	General Foods	*	49	Sale	51½	Sale	53⅛	Sale	51⅛	Feb. 2	55	Feb. 19	47¾	Jan. 2	55	Feb. 19
177,100	228,600	Gen Gas & Elec Cl A	*	4⅛	Sale	5½	Sale	7⅛	Sale	5⅜	Feb. 5	8¼	Feb. 21	4⅛	Jan. 2	8½	Feb. 21
50	270	Preferred A (7)	*	63	74	85½	90	80¼	85	85	Feb. 13	90	Feb. 11	72	Jan. 14	90	Feb. 11
190	340	Preferred A (8)	*	----	90	91	110	80	90	89½	Feb. 4	90	Feb. 4	75	Jan. 3	91	Jan. 30
9,800	16,200	Conv preferred A	100	54¾	Sale	65	Sale	69	Sale	60½	Feb. 10	69¾	Feb. 19	54	Jan. 2	69¾	Feb. 19
600	2,000	General Italian Edison	*	30½	31¾	33¾	34½	34¼	35¾	33¾	Feb. 19	35	Feb. 25	31½	Jan. 12	35	Feb. 25
5,000	21,900	General Mills	*	45⅞	Sale	43¼	44	46	46½	44	Feb. 3	47¼	Feb. 24	44	Jan. 31	48¾	Jan. 9
2,100	5,000	Preferred	100	96½	97½	96	Sale	98¼	Sale	96	Feb. 2	99	Feb. 26	96	Jan. 19	99	Feb. 26
1,209,900	2,100,800	Gen Motors Corp	10	35¾	Sale	37⅞	Sale	43⅜	Sale	37¾	Feb. 2	45¼	Feb. 26	35¼	Jan. 2	45¼	Feb. 26
13,200	31,200	Preferred (5)	*	95	Sale	98¼	Sale	100⅜	Sale	98¼	Feb. 2	100½	Feb. 24	95	Jan. 2	100½	Feb. 24
3,700	7,900	Gen Outdoor Advertising	*	7½	Sale	26	28	27	28	8⅛	Feb. 7	10¼	Feb. 25	7½	Jan. 5	10¼	Feb. 25
700	2,000	A	*	21⅜	Sale	8½	8¾	9⅞	Sale	25¼	Feb. 19	27¾	Feb. 26	21⅜	Jan. 2	28	Jan. 28
620	730	General Printing Ink	*	----	23	19	Sale	26	27	19	Feb. 2	30	Feb. 26	19	Feb. 2	30	Feb. 26
735	838	Preferred	*	70	88	----	67	72	73	67	Feb. 4	73	Feb. 20	67	Feb. 4	76	Jan. 9
34,100	51,060	General Public Service	*	15	Sale	15½	16½	21⅜	Sale	15½	Feb. 3	23	Feb. 26	14⅞	Jan. 16	23	Feb. 26
32,500	58,700	General Ry Signal	*	72¼	Sale	76	Sale	82	Sale	74	Feb. 4	82¼	Feb. 24	68	Jan. 15	82¼	Feb. 24
330	450	Preferred	100	104⅜	Sale	110	Sale	109	110	108¼	Feb. 4	110	Feb. 2	104⅝	Jan. 2	112¼	Jan. 22
59,000	86,700	Gen Realty & Utilities Corp	*	5¾	Sale	6	Sale	7⅜	Sale	5¾	Feb. 25	8½	Feb. 26	5¼	Jan. 2	8½	Feb. 26
4,500	6,300	Preferred	*	54	Sale	63	Sale	70	Sale	60	Feb. 5	70	Feb. 28	54	Jan. 2	70	Feb. 28
79,200	115,600	General Refractories	*	40	Sale	50	Sale	55	Sale	49⅜	Feb. 2	57⅜	Feb. 26	40	Jan. 2	57⅜	Feb. 26
------	----	Gen Steel Castings pref	*	70	89¼	79	89½	77	89½								
165,866	444,318	Gen Theatres Eq ctf dep new	*	6½	Sale	12⅝	Sale	14	Sale	12	Feb. 2	15⅛	Feb. 18	6¼	Jan. 2	15½	Feb. 18
368,177	677,277	Gillette Safety Razor	100	21¾	Sale	24¾	Sale	29¼	Sale	24	Feb. 3	34⅛	Feb. 21	21¼	Jan. 2	34⅛	Feb. 24
17,000	26,400	Convertible preferred	*	62	65	64¾	66½	69	Sale	65	Feb. 3	69⅜	Feb. 27	62¼	Jan. 21	69½	Feb. 27
53,600	67,200	Gimbel Brothers	*	4⅞	Sale	5	Sale	6¾	Sale	4⅝	Feb. 5	7⅜	Feb. 18	4½	Jan. 2	7⅜	Feb. 18
1,900	3,100	7% preferred	100	38⅝	Sale	39½	Sale	45¼	Sale	39½	Feb. 2	48½	Feb. 24	38	Jan. 3	48	Feb. 24
82,500	94,400	Glidden Co	*	8⅝	Sale	9⅜	Sale	14	Sale	9	Feb. 6	16⅜	Feb. 18	8¾	Jan. 2	16⅛	Feb. 18
1,200	1,670	7% prior preferred	100	63¼	73	74	Sale	73	Sale	64¾	Feb. 13	74	Feb. 2	64¼	Feb. 13	78	Jan. 15
85,400	136,900	Gobel (Adolf)	*	4½	Sale	5¾	Sale	7⅜	Sale	5⅓	Feb. 3	9¼	Feb. 16	4	Jan. 2	9¼	Feb. 16
294,900	477,600	Gold Dust certificates	*	31½	Sale	35¼	Sale	37⅜	Sale	35¼	Feb. 2	39⅝	Feb. 26	31¼	Jan. 2	39¼	Feb. 26
700	2,100	Preferred	*	102½	107¼	106	----	109	111	111	Feb. 6	111½	Feb. 16	104	Jan. 19	111½	Feb. 16
------	----	Gold & Stock Telegraph	100	110½	120	----	120	112	120								
59,000	119,800	Goodrich (B F)	*	15⅜	Sale	15½	Sale	18½	Sale	15½	Feb. 2	20⅜	Feb. 21	15¼	Jan. 21	20⅜	Feb. 21
900	3,700	7% preferred	100	62⅜	Sale	60	Sale	63	66	60	Feb. 2	68	Feb. 10	60	Jan. 19	68	Feb. 10
110,200	292,500	Goodyear T & R	*	45⅜	Sale	39½	Sale	49⅞	Sale	39⅜	Feb. 2	52¾	Feb. 21	38⅜	Jan. 22	52¾	Feb. 21
3,900	7,900	1st preferred	*	82	Sale	81⅜	Sale	89	90½	81	Feb. 2	91	Feb. 25	81	Jan. 21	91	Feb. 25
14,300	19,900	Gotham Silk Hosiery	*	4½	5¼	7⅜	Sale	9	9½	6¾	Feb. 13	10⅞	Feb. 24	4⅜	Jan. 5	10⅞	Feb. 24
90	440	Preferred	100	50½	Sale	50	53	57	65	52	Feb. 16	55	Feb. 19	50	Jan. 26	55	Jan. 9
70	80	Preferred ex-warrants	100	60	65	52	65	56	61	53½	Feb. 19	53	Feb. 20	52	Jan. 22	55	Feb. 20
6,600	10,500	Gould Coupler "A"	*	4½	4⅝	4¼	Sale	5½	6	4¼	Feb. 2	6¾	Feb. 6	4¼	Jan. 5	6¾	Feb. 6
31,700	51,400	Graham-Paige Motors	*	3⅛	Sale	4½	Sale	4¾	Sale	4	Feb. 3	5¼	Feb. 9	3¼	Jan. 2	5¼	Feb. 9
1,000	1,600	Certificates	*	4	4¾	3½	4	4¾	Sale	3½	Feb. 28	4¾	Feb. 9	3½	Feb. 28	4¾	Feb. 9
50,500	67,500	Granby Cons M S & P	100	15⅝	Sale	16¼	Sale	20¼	Sale	15¾	Feb. 6	22⅝	Feb. 24	15⅜	Jan. 16	22⅝	Feb. 24
23,700	64,900	Grand Silver Stores	*	20	Sale	21¾	Sale	23⅛	Sale	21½	Feb. 2	24⅜	Feb. 26	19½	Jan. 3	24⅜	Jan. 17

* No par value.

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN FEBRUARY. Feb. 2. Bid.	Feb. 2. Ask.	Feb. 28. Bid.	Feb. 28. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
100	100	Grand (F & W) Stores pf	100	----	82½	70	79⅝	75	85⅛	79⅝ Feb. 16	79⅝ Feb. 16	79⅝ Feb. 16	79⅝ Feb. 16
49,500	63,500	Grand Union	*	11⅜	Sale	11¾	12¼	16⅝	Sale	12½ Feb. 4	17 Feb. 27	10½ Jan. 16	17 Feb. 27
6,200	8,500	Preferred	*	37½	40	35	38	41	41⅞	38 Feb. 4	41½ Feb. 10	36 Jan. 15	41½ Feb. 10
10,200	14,000	Granite City Steel	*	20	Sale	21½	22	28¾	29¾	21 Feb. 3	29¾ Feb. 25	20 Jan. 2	29¾ Feb. 25
19,500	51,000	Grant (W T)	*	26¼	Sale	30⅞	Sale	32⅜	Sale	30⅝ Feb. 6	33½ Feb. 25	25¾ Jan. 2	33½ Feb. 25
19,700	38,400	Great Northern Ir ore prop	*	19½	Sale	20¼	Sale	21⅝	Sale	20 Feb. 3	22 Feb. 24	19½ Jan. 2	22 Feb. 24
8,420	36,220	Great West Sug	*	7¾	Sale	9	Sale	10	Sale	9 Feb. 2	10¼ Feb. 25	7⅜ Jan. 2	11⅞ Jan. 8
710	1,600	Preferred	100	86⅜	Sale	94	Sale	96	Sale	90 Feb. 10	96⅛ Feb. 28	85⅝ Jan. 2	96½ Jan. 8
----	520	Greene Cananea Copper	100	41	45	45⅛	74¾	58	74¾	----	----	45 Jan. 3	50 Jan. 5
252,800	356,900	Grigsby-Grunow Co	*	2⅞	Sale	3⅜	Sale	6¼	Sale	3½ Feb. 2	6½ Feb. 27	2⅞ Jan. 2	6½ Feb. 27
700	3,800	Guantanamo Sugar	*	¼	⅜	⅝	1	⅝	¾	⅝ Feb. 11	¾ Feb. 5	⅝ Jan. 6	1½ Jan. 8
----	30	Preferred	100	10	12	6	10	6¼	10	----	----	10 Jan. 27	12½ Jan. 9
13,700	17,500	Gulf States Steel	100	18⅝	Sale	21¼	22¼	34⅛	Sale	21 Feb. 7	37½ Feb. 24	18⅜ Jan. 2	37½ Feb. 24
70	70	7% 1st preferred	100	----	85	----	85	78	95	78 Feb. 25	78 Feb. 25	78 Feb. 25	78 Feb. 25
1,100	1,200	Hackensack Water	25	25½	28	27¼	28½	28½	31	28 Feb. 3	29¼ Feb. 27	27¼ Jan. 21	29¼ Feb. 27
120	280	Preferred A	25	27	28¾	27	28¾	28	28¾	26¾ Feb. 25	28 Feb. 13	26¾ Feb. 25	28¼ Jan. 8
54,500	66,600	Hahn Department Stores	*	6⅞	Sale	7½	Sale	8½	Sale	7¾ Feb. 6	9⅜ Feb. 26	6⅞ Jan. 2	9⅜ Feb. 26
2,200	4,710	Preferred	100	46	51	53	55	56½	Sale	53 Feb. 3	58¼ Feb. 26	50 Jan. 3	58¼ Feb. 26
3,300	7,600	Hall Printing	10	16	16½	16¼	Sale	16	Sale	16 Feb. 10	16½ Feb. 10	16 Jan. 15	17 Jan. 10
200	400	Hamilton Watch	*	37⅞	42	40	41	39	40	39¼ Feb. 17	41 Feb. 5	37⅞ Jan. 8	41 Feb. 5
10	30	Hamilton Watch pref	100	103	104	103	105¼	102½	105¼	102½ Feb. 16	102½ Feb. 16	102½ Feb. 16	103 Jan. 6
740	1,230	Hanna pref new	*	89½	90	91	Sale	93	94	91 Feb. 2	94 Feb. 19	89½ Jan. 8	94 Feb. 19
50,500	88,200	Harbison Walker Ref	*	39½	Sale	40	Sale	41	Sale	39 Feb. 6	44¼ Feb. 16	39 Jan. 6	44¼ Feb. 16
20	20	Preferred	100	111	----	109½	115	109½	115	109½ Feb. 9	109¾ Feb. 9	109½ Feb. 9	109¾ Feb. 9
8,100	8,800	Hartman Corp class A	*	6	10	9½	9⅞	9½	10½	9 Feb. 4	10⅝ Feb. 9	9 Feb. 4	10⅝ Feb. 9
72,000	76,800	Class B	*	4¼	Sale	4¼	4¾	6¾	Sale	3⅞ Feb. 14	7⅝ Feb. 24	3¾ Jan. 2	7⅝ Feb. 24
120	250	Hawaiian Pineapple	20	39	58¾	34	50	39½	41	40 Feb. 14	40½ Feb. 18	39½ Jan. 14	42½ Jan. 8
23,200	30,500	Hayes Body	*	3¼	Sale	3¾	4	6⅛	Sale	3¾ Feb. 4	6¾ Feb. 28	3½ Jan. 2	6¾ Feb. 28
2,300	3,200	Helme (G W)	25	80½	88	85	Sale	95	105½	85 Feb. 2	100 Feb. 18	82½ Jan. 17	100 Feb. 18
10	40	7% preferred	100	133½	140	135	140	135	140	135 Feb. 9	135 Feb. 9	134 Jan. 15	135 Jan. 24
2,400	3,400	Hercules Motors	*	14	15	14½	15	15	15½	15 Feb. 3	16¼ Feb. 20	14½ Jan. 15	16¼ Feb. 20
600	1,200	Hercules Powder	*	52	58	52	55	53¼	55½	52¾ Feb. 3	57 Feb. 24	52¾ Feb. 3	57 Feb. 24
350	690	Preferred	100	116½	Sale	118	119	118½	Sale	116⅝ Feb. 11	118⅞ Feb. 3	116½ Jan. 2	119 Jan. 30
9,000	13,700	Hershey Chocolate	*	88	Sale	88¾	Sale	98½	Sale	87½ Feb. 2	97 Feb. 24	87 Jan. 19	97 Feb. 24
3,800	5,200	Preferred	*	93¾	Sale	96	Sale	94	94½	95 Feb. 2	99 Feb. 17	93 Jan. 2	99 Feb. 17
500	2,300	Hoe (R) & Co class A	*	5	6	6	8	8¼	10	7 Feb. 17	8 Feb. 25	5¼ Jan. 7	8 Jan. 14
13,500	19,700	Holland Furnace	*	27⅝	Sale	30	Sale	35¾	Sale	30 Feb. 2	37 Feb. 25	26 Jan. 3	37 Feb. 27
6,800	11,100	Hollander (A) & Son	*	5¾	Sale	7⅜	Sale	10	Sale	7¾ Feb. 2	10½ Feb. 13	5¾ Jan. 2	10½ Feb. 13
1,500	2,900	Homestake Mining	100	77½	81	83¼	84	86	88	83 Feb. 10	88 Feb. 18	81 Jan. 6	88 Feb. 18
72,200	95,800	Houdaille-Hershey cl B	*	4¼	Sale	5	Sale	8	Sale	4⅞ Feb. 5	8¾ Feb. 26	4¼ Jan. 2	8¾ Feb. 26
1,400	4,200	Household Finance pref	50	61	Sale	61	62	62	64	60½ Feb. 3	61½ Feb. 13	59 Jan. 19	62½ Jan. 23
126,700	168,700	Houston Oil of Texas	100	35¼	Sale	38⅞	Sale	60¼	Sale	38½ Feb. 2	68½ Feb. 24	35¼ Jan. 2	68½ Feb. 24
127,100	163,100	Voting trust certificates	25	8⅜	Sale	8¾	Sale	13	Sale	8¾ Feb. 2	14⅛ Feb. 24	8¼ Jan. 2	14⅛ Feb. 24
35,400	49,100	Howe Sound	*	23¼	Sale	23¼	Sale	29	Sale	22¾ Feb. 9	29½ Feb. 24	21 Jan. 13	29½ Feb. 24
133,300	229,900	Hudson Motor Car	*	23¼	Sale	21⅝	Sale	22	Sale	18⅝ Feb. 4	23¾ Feb. 20	18⅝ Feb. 4	26 Jan. 3
251,100	316,800	Hupp Motor Car Corp	10	8	Sale	8	Sale	11¾	Sale	7⅞ Feb. 2	13⅛ Feb. 24	7¾ Jan. 2	13⅛ Feb. 24
18,400	27,800	Indian Motocycle	*	2⅜	Sale	2⅞	3	4	Sale	2⅝ Feb. 6	4¾ Feb. 27	2⅜ Jan. 2	4¾ Feb. 27
160	590	Preferred	100	20½	23	----	23	23	26½	21 Feb. 17	26 Feb. 27	21 Feb. 17	26 Feb. 27
60,600	162,900	Indian Refining	10	3⅞	Sale	4¼	Sale	3⅞	Sale	3⅝ Feb. 20	4⅝ Feb. 11	3⅝ Feb. 20	4⅝ Feb. 11
----	24,700	Certificates of deposit	----	3¾	Sale	----	----	----	----	----	----	3⅝ Jan. 13	4⅜ Jan. 9
98,400	102,400	Industrial Rayon Corp	----	55¼	Sale	45	50	78¾	Sale	45 Feb. 4	86 Feb. 24	45 Jan. 15	86 Feb. 24
7,700	21,300	Ingersoll-Rand	*	178½	Sale	163	173	165¼	169	164¼ Feb. 3	174 Feb. 10	164 Jan. 31	182 Jan. 3
----	40	Preferred	100	123	----	123	----	123	----	----	----	123 Jan. 9	123 Jan. 9
3,500	10,400	Inland Steel	*	64	Sale	60⅞	61¼	70	75	60¼ Feb. 4	71 Feb. 27	59¾ Jan. 14	71 Feb. 27
26,300	43,900	Inspiration Cons Copper	20	7¾	Sale	7⅞	Sale	10¾	Sale	7¼ Feb. 4	11⅜ Feb. 24	7¼ Feb. 4	11⅜ Feb. 24
10,700	17,300	Insuranshares Corp	*	6½	Sale	7⅛	Sale	8¾	Sale	7 Feb. 2	9¼ Feb. 25	5⅞ Jan. 2	9¼ Feb. 25
6,400	15,750	Certificates	*	7	Sale	7⅜	Sale	8½	9	7¼ Feb. 2	9⅜ Feb. 24	6¾ Jan. 13	9⅜ Feb. 24
5,800	13,300	Intercontinental Rubber	*	2	Sale	2⅛	Sale	3	3¼	2⅞ Feb. 2	4½ Feb. 21	2 Jan. 2	4½ Feb. 21
7,600	15,000	Interlake Iron	*	13	Sale	14¼	Sale	12⅝	13⅜	12⅝ Feb. 27	15 Feb. 24	12⅝ Feb. 27	15 Jan. 28
8,200	15,400	Internat Agriculture	*	3⅝	Sale	3¼	4	4⅛	Sale	3¼ Feb. 3	5¼ Feb. 24	3½ Jan. 17	5¼ Feb. 24
2,900	3,600	Prior preferred	100	42	48	47½	48	48	49⅞	46½ Feb. 18	51¼ Feb. 24	46½ Feb. 18	51¼ Feb. 24
17,805	26,005	Int Business Machines	*	149¾	Sale	156¾	Sale	173	Sale	155½ Feb. 2	179¾ Feb. 24	145½ Jan. 14	179¾ Feb. 24
22,000	39,300	Internat Carriers Ltd	*	10	Sale	10⅝	Sale	11½	11¾	10½ Feb. 2	12¾ Feb 24	9⅞ Jan. 2	12¾ Feb. 24
38,600	61,300	Internat Cement	*	51	Sale	55⅝	Sale	59	Sale	55⅝ Feb. 7	62½ Feb. 10	49¾ Jan. 16	62½ Feb. 10
52,900	85,300	Internat Combus Eng	*	1¾	Sale	2¾	Sale	3½	Sale	2⅝ Feb. 2	4 Feb. 2	1¾ Jan. 2	4 Feb. 2
11,000	18,500	Preferred	*	20	25	30	Sale	35½	36	29 Feb. 6	39¾ Feb. 16	24½ Jan. 21	39¾ Feb. 16
200	400	Preferred certificates	----	----	35	30	35	20	40	20 Feb. 4	30⅝ Feb. 9	20 Feb. 4	30⅛ Feb. 9
155,000	231,700	Internat Harvester	*	48¼	Sale	51½	Sale	59¼	Sale	50¼ Feb. 3	60¼ Feb. 27	48 Jan. 16	60¼ Feb. 27
1,700	7,400	7% preferred	100	132	Sale	142	144	141	142¼	140 Feb. 9	142 Feb. 4	131 Jan. 2	142 Jan. 31
69,600	92,900	Internat Hydro-Elec Sys A	*	22½	Sale	24⅞	Sale	29⅜	Sale	24¾ Feb. 2	31 Feb. 26	21⅝ Jan. 2	31 Feb. 26
42,100	72,000	Internat Match pref	35	57½	Sale	59	Sale	67½	Sale	58¾ Feb. 3	69¾ Feb. 27	55 Jan. 7	69¾ Feb. 27
10,500	44,400	Internat Merc Marine Ctfs	*	15½	Sale	15¾	Sale	16	16¼	15½ Feb. 2	16½ Feb. 25	15⅜ Jan. 8	16½ Jan. 5
958,200	1,460,100	Internat Nickel of Canada	*	15	Sale	14⅛	Sale	19	Sale	13⅞ Feb. 2	20¼ Feb. 24	13⅞ Feb. 2	20⅛ Feb. 24
1,600	2,200	Preferred	100	112¼	117	116¾	Sale	120	122	116¾ Feb. 2	120¾ Feb. 26	114 Jan. 9	120¼ Feb. 26
550	1,180	Internat Paper pref 7%	100	25	36	38	Sale	37½	Sale	34 Feb. 26	40 Feb. 7	31 Jan. 12	40 Feb. 7
5,700	10,000	Internat Paper & Power cl A	*	7	9	8	8½	8¾	Sale	8 Feb. 3	10¼ Feb. 26	6⅞ Jan. 3	10¼ Feb. 26
1,400	4,500	Class B	*	4¼	5¾	5½	6½	4⅞	5	5 Feb. 20	5⅝ Feb. 26	5 Jan. 5	6 Jan. 26
22,410	43,510	Class C	*	2¼	Sale	3⅞	Sale	4	Sale	3½ Feb. 11	4½ Feb. 26	2⅜ Jan. 2	4½ Feb. 26
8,650	17,650	Preferred	100	26⅛	Sale	38	Sale	38½	Sale	34⅞ Feb. 25	39¾ Feb. 10	26⅛ Jan. 2	40 Jan. 30
3,300	5,000	Internat Printing Ink	*	11	Sale	12¾	16¼	15	16¼	12⅝ Feb. 4	16¼ Feb. 26	11 Jan. 2	16¼ Feb. 26
100	190	Preferred	100	55	60	58	60	56½	66	54 Feb. 11	58 Feb. 5	54 Feb. 11	65 Jan. 13
228,200	242,700	International Salt	*	37½	Sale	37½	Sale	39½	Sale	37⅜ Feb. 3	42 Feb. 9	37¼ Jan. 20	42 Feb. 9
1,400	24,600	International Shoe	*	48	Sale	47	48	47	47½	47 Feb. 24	48 Feb. 17	47 Jan. 10	48¾ Jan. 23
3,950	5,250	International Silver	100	30¼	35	30	40	41¼	41¾	34 Feb. 16	44½ Feb. 24	33½ Jan. 6	44½ Feb. 24
180	340	7% preferred	100	72	73	78	87	85	89	78 Feb. 3	85 Feb. 27	73¼ Jan. 3	90 Jan. 14
1,021,880	1,583,648	Internat Tel & Tel	*	20⅛	Sale	25⅜	Sale	33⅝	Sale	25⅜ Feb. 2	38¾ Feb. 24	18¾ Jan. 2	38¾ Feb. 24
81,440	97,640	Interstate Dept Stores	*	16⅜	Sale	17½	Sale	18¾	Sale	17 Feb. 4	21⅝ Feb. 20	16 Jan. 2	21⅝ Feb. 20
190	190	Preferred	100	----	67½	60	67½	65	Sale	57¼ Feb. 10	65 Feb. 28	57¼ Feb. 10	65 Feb. 28
440	690	Ex warrants	----	60	65	58¼	Sale	61	62	58 Feb. 13	65 Feb. 18	58 Jan. 26	65 Feb. 18
1,100	2,000	Intertype Corp	*	15½	17	15	16½	18	18½	16 Feb. 7	18¼ Feb. 24	16 Jan. 5	18¼ Feb. 24
16,600	26,900	Investors Equity	*	5	Sale	6⅞	Sale	8½	Sale	6⅞ Feb. 2	9¾ Feb. 24	5 Jan. 2	9¾ Feb. 24
1,400	3,800	Island Creek Coal	1	27½	Sale	28¾	Sale	28	28¼	28 Feb. 25	30 Feb. 4	27½ Jan. 2	31 Jan. 14
----	20	Preferred	1	105	----	105	105½	105	105½	----	----	105 Jan. 5	105 Jan. 5
21,400	23,200	Jewel Tea Inc	*	40	Sale	43⅞	Sale	54½	Sale	43⅞ Feb. 2	57½ Feb. 11	39¼ Jan. 3	57½ Feb. 11
243,400	417,100	Johns-Manville	*	54	Sale	61	Sale	72¾	Sale	59¼ Feb. 2	77⅞ Feb. 24	52½ Jan. 2	77⅞ Feb. 24
200	550	Preferred	100	115½	118	121½	123¾	124	----	123⅜ Feb. 4	125 Feb. 20	118 Jan. 3	125 Feb. 20
470	1,470	Jones & Laugh Steel pref	100	119½	Sale	120½	Sale	121¾	----	120½ Feb. 2	121¾ Feb. 26	119½ Jan. 2	121¾ Feb. 26
17,600	20,400	Jordan Motor Car	*	½	Sale	----	½	1	1⅛	½ Feb. 2	1¼ Feb. 21	½ Jan. 28	1¼ Feb. 21
90	270	Kansas City Lt 1st pf Ser B	----	113¾	114	114½	----	114	114½	114½ Feb. 4	114½ Feb. 4	113¾ Jan. 6	114½ Jan. 29
2,000	8,900	Karstadt (Rudolph)	*	6⅜	Sale	5⅜	5¾	5¾	6½	5½ Feb. 6	6¾ Feb. 10	5⅜ Jan. 15	7 Jan. 5
159,300	169,600	Kayser (J) & Co	*	16½	Sale	17	Sale	22⅜	Sale	16½ Feb. 10	24⅛ Feb. 27	16½ Jan. 2	24⅛ Feb. 27
1,600	2,200	Kaufman Dept Stores	$12.50	14	15½	15½	16½	16½	17¼	17 Feb. 26	18 Feb. 16	14⅜ Jan. 6	18 Feb. 16
----	----	Keith-Albee Orpheum	----	----	40	----	40	----	39	----	----	----	----
600	1,000	Preferred	100	90	100	90	100	95	105	100 Feb. 3	101½ Feb. 9	90¼ Jan. 24	101½ Feb. 9
28,600	51,900	Kelly-Springfield Tire	*	1⅜	Sale	1⅝	Sale	2¼	Sale	1⅝ Feb. 2	2½ Feb. 25	1⅜ Jan. 2	2½ Feb. 25
340	850	6% preferred	100	28½	----	34	35	37	40	35 Feb. 3	39½ Feb. 26	35 Jan. 12	39½ Feb. 26
790	2,520	Preferred 8%	100	10½	Sale	15	Sale	16½	Sale	13 Feb. 18	17½ Feb. 25	9½ Jan. 5	17½ Feb. 25
35,200	59,300	Kelsey-Hayes	*	21½	Sale	24⅞	Sale	27	Sale	24½ Feb. 3	29¾ Feb. 25	21⅝ Jan. 2	29¾ Feb. 25
220,600	339,300	Kelvinator Co	*	8¾	Sale	10¾	Sale	13	Sale	10⅝ Feb. 2	14¼ Feb. 24	8¾ Jan. 2	14¼ Feb. 24
470	720	Kendall Co pref A	*	20	26	26⅛	35½	37	40	30¾ Feb. 16	41 Feb. 21	20 Jan. 6	41 Feb. 21
411,300	629,800	Kennecott Copper	*	23⅛	Sale	23¾	Sale	30¼	Sale	23¼ Feb. 2	31½ Feb. 24	22½ Jan. 2	31½ Feb. 24
2,100	2,900	Kimberley-Clark	*	39¼	40½	38⅞	40	39	39¾	38¼ Feb. 14	40 Feb. 11	38¼ Feb. 14	41 Jan. 9
100	850	Kinney (G R)	*	17⅛	Sale	17	19	17½	20	17 Feb. 17	17 Feb. 17	17 Feb. 17	20½ Jan. 9
680	1,720	8% preferred	100	50	Sale	65	68	55	68	57 Feb. 18	65 Feb. 4	50 Jan. 2	70 Jan. 21
38,400	53,900	Kolster Radio	----	⅞	Sale	1	Sale	2	Sale	1 Feb. 2	2⅜ Feb. 25	⅞ Jan. 2	2⅜ Feb. 25
2,700	4,100	Certificates	----	⅝	¾	⅞	Sale	1¼	Sale	½ Feb. 16	1⅜ Feb. 26	½ Jan. 10	1⅜ Feb. 26
30,500	92,700	Kresge (S S) Co	10	26½	Sale	26¼	Sale	27	Sale	26⅛ Feb. 2	27⅞ Feb. 9	25 Jan. 29	27⅞ Feb. 9
150	390	7% preferred	100	106	110	109¾	Sale	110	111	109½ Feb. 13	111 Feb. 27	107 Jan. 9	111 Feb. 27
900	1,900	Kresge Dept Stores	*	5½	Sale	4⅝	5	5¾	7	5¾ Feb. 9	6½ Feb. 26	4¾ Jan. 17	6⅜ Jan. 23
----	10	8% preferred	100	32½	40	33	35	32¼	34	----	----	35 Jan. 23	35 Jan. 23
2,700	3,100	Kress (S H) & Co	*	41	45¼	43	46½	55	57⅞	45 Feb. 3	55 Feb. 24	45 Jan. 28	55 Feb. 24
137,400	297,400	Krueger & Toll Co	*	22⅜	Sale	21⅞	Sale	25¾	Sale	21¾ Feb. 2	25⅞ Feb. 28	20⅞ Jan. 13	25⅞ Feb. 28
201,000	339,500	Kroger Grocery & Bak	*	18⅝	Sale	24	Sale	30⅜	Sale	23⅜ Feb. 2	31¾ Feb. 27	18 Jan. 2	31¾ Feb. 27
----	----	Kuppenheimer & Co	*	25	35½	25	40	25	40	----	----	----	----
200	200	Laclede Gas	100	205	240	205	240	207	220	205½ Feb. 13	206 Feb. 13	205½ Feb. 13	206 Feb. 13
----	110	Laclede Gas (St L) 5% pref	100	97½	----	100	103	101	103	----	----	100 Jan. 23	100 Jan. 23
98,100	155,000	Lambert Co	*	78	Sale	82½	Sale	83¼	Sale	77¾ Feb. 5	86¾ Feb. 24	77½ Jan. 2	86¾ Feb. 24
2,500	3,800	Lane Bryant	*	16¼	Sale	12½	Sale	12⅝	13½	12 Feb. 9	14 Feb. 11	11 Jan. 29	17½ Jan. 6
1,400	5,500	Lee Rubber & Tire	----	3⅜	Sale	3¼	4	3¾	4	3½ Feb. 10	3⅞ Feb. 20	3¼ Jan. 7	4 Jan. 27

* No par value.

AGGREGATE SALES. In February.	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1930. Bid.	Ask.	PRICES IN FEBRUARY. Feb. 2. Bid.	Ask.	Feb. 28. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
4,400	12,500	Lehigh Portland Cement	50	13⅝	Sale	17	Sale	17	19	17 Feb. 2	18¾ Feb. 25	13⅝ Jan. 2	18¾ Feb. 25
130	410	Preferred	100	98½	Sale	100	101	99¾	104	99¾ Feb. 7	101½ Feb. 3	98½ Jan. 2	101½ Feb. 3
12,000	34,400	Lehigh Valley Coal	*	6⅜	Sale	6⅝	Sale	6	Sale	6 Feb. 27	8 Feb. 16	6 Feb. 27	8¾ Jan. 14
700	1,900	Preferred	50	16½	17½	15	21	15	19¾	20 Feb. 26	21 Feb. 14	20 Jan. 8	21 Jan. 14
44,200	96,900	Lehman Corp (The)	*	54	Sale	61¼	Sale	67	Sale	60⅛ Feb. 5	69⅜ Feb. 24	54 Jan. 2	69⅜ Feb. 24
33,400	39,700	Lehn & Fink	*	24	Sale	27¾	Sale	33¼	Sale	27⅛ Feb. 3	34¾ Feb. 27	24 Jan. 2	34¾ Feb. 27
14,000	24,500	Libby Owens Glass	*	11½	12	12	Sale	14¾	Sale	11¾ Feb. 6	15¼ Feb. 9	11¼ Jan. 28	15¼ Feb. 9
26,700	58,900	Lima Locomotive Works	*	23½	Sale	30⅜	Sale	32	Sale	29⅛ Feb. 9	34¾ Feb. 26	23½ Jan. 2	34¾ Feb. 26
200	500	Liggett & Myers Tob pref	100	132	144	141¼	Sale	142	144	140½ Feb. 4	141¼ Feb. 2	137½ Jan. 7	141¼ Feb. 2
8,400	12,100	Common	25	85	88	88	Sale	87¼	Sale	87 Feb. 20	91 Feb. 7	87 Jan. 8	91 Feb. 7
51,300	107,400	"B"	25	84¾	Sale	88½	Sale	87¾	Sale	87½ Feb. 20	91¾ Feb. 24	83 Jan. 2	91¾ Feb. 24
2,100	3,900	Link Belt Co	*	28½	35	30	Sale	30½	Sale	30 Feb. 2	33 Feb. 11	28¼ Jan. 20	33 Feb. 11
38,300	50,900	Liquid Carbonic	*	41½	Sale	45	Sale	52⅝	Sale	45 Feb. 2	55¼ Feb. 24	41⅝ Jan. 2	55⅛ Feb. 24
511,700	702,650	Loews Incorporated	*	46	Sale	50⅝	Sale	59½	Sale	50 Feb. 2	63½ Feb. 16	45¼ Jan. 2	63½ Feb. 16
300	1,300	Preferred	*	86	Sale	93	100	97½	98½	95 Feb. 3	98¾ Feb. 21	86 Jan. 2	98½ Feb. 21
1,600	4,000	Preferred ex-warrants	*	83	Sale	93	98	96½	97¾	95 Feb. 5	98 Feb. 7	83 Jan. 2	98 Feb. 7
68,200	87,300	Loft Incorporated	*	3	Sale	3⅝	Sale	4⅛	Sale	3⅝ Feb. 2	5 Feb. 7	2¾ Jan. 2	5 Feo. 7
900	2,600	Long Bell Lumber A	*	4	5	3¼	3½	3¼	3⅞	3 Feb. 9	3½ Feb. 17	3 Feb. 9	4 Jan. 6
34,200	66,300	Loose-Wiles Bisc	25	44	Sale	49	Sale	52¾	Sale	49 Feb. 2	54¾ Feb. 21	43¾ Jan. 2	54⅜ Feb. 21
20	350	1st preferred	100	118	Sale	120	125	120½	125	120 Feb. 11	120½ Feb. 24	118 Jan. 2	126½ Jan. 8
600	2,300	Lorillard (P) pref	100	90	96	91	95⅞	94⅛	97	91 Feb. 3	97 Feb. 26	90¼ Jan. 31	98 Jan. 12
255,400	383,800	Common	25	11½	Sale	14⅛	Sale	17	Sale	13⅞ Feb. 2	18⅛ Feb. 24	11⅜ Jan. 2	18⅛ Feb. 24
7,800	16,600	Louisiana Oil	*	3¾	Sale	4	Sale	4⅛	4¼	4 Feb. 2	4½ Feb. 10	3¾ Jan. 2	4½ Feb. 10
50	60	6½% preferred	100	55	60	48⅜	60	50½	60	50 Feb. 4	50½ Feb. 25	50 Feb. 4	55 Jan. 15
44,000	57,000	Louisville Gas & Elec A	*	27½	Sale	29⅜	Sale	33	Sale	29⅜ Feb. 2	35⅜ Feb. 26	27 Jan. 2	35⅜ Feb. 26
102,800	140,000	Ludlum Steel	*	11¾	Sale	12⅛	Sale	16¾	Sale	12⅛ Feb. 2	18⅜ Feb. 17	11 Jan. 2	18⅜ Feb. 17
3,800	4,600	Preferred	*	30	35	35	40	50½	60	36 Feb. 3	52¼ Feb. 17	35 Jan. 3	52¼ Feb. 17
3,600	5,000	McCall Corp	*	34	36	33½	Sale	34	36½	33½ Feb. 2	36 Feb. 27	32⅛ Jan. 31	36 Jan. 7
4,200	4,710	McCrory Stores	*	39	Sale	38	Sale	49¼	Sale	38 Feb. 2	51¾ Feb. 17	34 Jan. 24	51¾ Feb. 17
1,020	1,130	Class B	*	37	38¾	49	Sale	38¾	Sale	38¾ Feb. 4	51⅝ Feb. 16	35 Jan. 19	51⅝ Feb. 16
110	630	6% preferred	100	75	78	80	90	85¼	87½	85¼ Feb. 27	90 Feb. 16	76 Jan. 22	90 Feb. 16
400	1,100	McGraw Hill Pub Co	*	27	29	28½	29	29	30	28 Feb. 16	29 Feb. 26	28 Jan. 30	29 Feb. 26
5,200	26,700	McIntyre Porcupine Mines	5	20¾	Sale	22	22½	21¾	22¼	21¾ Feb. 24	23½ Feb. 5	20¾ Jan. 2	24½ Jan. 23
41,300	63,600	McKeesport Tin Plate	*	71½	Sale	77¼	Sale	82⅜	Sale	76⅛ Feb. 5	85¾ Feb. 24	71½ Jan. 2	85¾ Feb. 24
31,100	58,800	McKesson & Robbins	*	13⅞	Sale	15½	Sale	15¼	Sale	14¼ Feb. 14	16½ Feb. 26	13 Jan. 13	17 Jan. 30
5,200	11,100	Preferred	50	33	Sale	34	Sale	36⅝	Sale	34 Feb. 2	37⅜ Feb. 26	31 Jan. 13	37⅜ Feb. 26
18,200	22,500	McLellan Stores class A	*	8	Sale	7¾	Sale	9⅛	Sale	7¾ Feb. 2	9½ Feb. 17	7 Jan. 20	9½ Feb. 17
		Preferred	100		71		69		68¾				
1,600	4,000	MacAndrews & Forbes Co	*	21	Sale	23	24	24	27	23 Feb. 3	25 Feb. 24	19 Jan. 9	25 Feb. 24
40	80	Preferred	100		99	95	99	99		99 Feb. 20	99 Feb. 20	95 Jan. 15	99 Feb. 20
83,700	130,700	Mack Truck Inc	*	35¾	Sale	37¾	Sale	41⅜	Sale	37⅜ Feb. 2	43⅞ Feb. 24	35¾ Jan. 2	43¼ Feb. 24
		Mackay Companies pref	100						82¼				
64,600	93,700	Macy	*	85	Sale	85½	Sale	103¾	Sale	85½ Feb. 2	106¼ Feb. 27	83 Jan. 29	106¼ Feb. 27
4,300	7,100	Madison Square Garden	*	6	6¼	5¾	Sale	6⅝	Sale	5½ Feb. 10	6⅞ Feb. 24	5 Jan. 3	6⅞ Feb. 24
13,100	19,800	Magma Copper	*	21¼	Sale	21	Sale	24⅜	Sale	20¼ Feb. 4	27⅜ Feb. 24	20¼ Feb. 4	27⅜ Feb. 24
4,900	8,200	Mallinson (H R) Co	*	2⅝	3½	2½	Sale	4¼	Sale	2½ Feb. 2	4½ Feb. 27	2½ Jan. 14	4½ Feb. 27
		7% preferred	100		40		40		45¼				
980	2,320	Manati Sugar	100	½	Sale	2½	Sale	3	Sale	1¼ Feb. 6	3 Feb. 18	1¼ Feb. 6	4 Jan. 8
190	1,130	7% preferred	100	4¼	Sale	5¼	Sale	6	8	5¼ Feb. 2	7⅞ Feb. 20	3¼ Jan. 2	12⅞ Jan. 8
1,800	2,100	Mandel Bros	*	5	5½	5	6⅞	5½	5⅝	5¼ Feb. 11	6 Feb. 14	5½ Jan. 22	6 Feb. 14
4,500	7,300	Manhattan Shirt	25	7¼	Sale	9¼	9⅞	10½	11½	9¼ Feb. 3	12 Feb. 25	7¼ Jan. 2	12 Feb. 25
		Preferred	100	115		121		121					
2,400	2,600	Maracaibo Oil Explor	*	2½	Sale	2	2½	2½	3	2½ Feb. 6	3¾ Feb. 14	2½ Feb. 6	3¾ Feb. 14
30,540	57,340	Marine Midland	10	20	Sale	22¼	Sale	23½	Sale	21¾ Feb. 5	24¼ Feb. 24	19⅝ Jan. 2	24¼ Feb. 24
12,000	17,100	Marlin-Rockwell	*	23	Sale	26	27	30	31	26 Feb. 10	32⅝ Feb. 24	23 Jan. 2	32⅝ Feb. 24
21,500	35,400	Marmon Motor Car	*	5¼	Sale	6¼	Sale	8⅞	Sale	5½ Feb. 5	10 Feb. 25	5¼ Jan. 2	10 Feb. 25
47,700	112,800	Marshall Field & Co	*	27½	Sale	29⅜	Sale	31¾	Sale	28⅞ Feb. 3	32⅝ Feb. 24	23½ Jan. 21	32⅝ Feb. 24
500	1,900	Martin Parry Corp	*	2¼	2¾	3	3½	2¼	3	2¾ Feb. 17	3 Feb. 27	2¼ Jan. 15	3½ Jan. 30
111,900	248,600	Mathieson Alkali Works	*	30½	Sale	24	Sale	26⅞	Sale	23¼ Feb. 2	29 Feb. 24	23⅛ Jan. 28	31½ Jan. 3
200	350	7% preferred	100	120¼	123	120¾	129½	110	125⅝	119 Feb. 20	122¼ Feb. 10	119 Feb. 20	123 Jan. 5
38,400	78,050	May Dept Stores	25	29¾	Sale	32½	Sale	37¼	Sale	32⅝ Feb. 2	38 Feb. 27	28⅝ Jan. 2	38 Feb. 27
3,300	5,400	Maytag Co new	*	5¾	Sale	6	8½	6½	8	6½ Feb. 5	8⅞ Feb. 13	5¾ Jan. 2	8⅞ Feb. 13
3,600	6,800	Pref with warrants	*	16¼	Sale	18½	Sale	22¾	Sale	18½ Feb. 5	22⅞ Feb. 27	15½ Jan. 2	22⅞ Feb. 17
400	1,100	1st pref 6%	*	67	68	66	68	66	68	66 Feb. 5	68 Feb. 25	66 Jan. 31	68 Jan. 8
1,300	7,800	Melville Shoe Corp	*	25	29⅞	30	31	31	32	30 Feb. 21	32 Feb. 6	29 Jan. 2	32 Feb. 6
8,400	11,800	Mengel Co	*	7	Sale	6⅜	Sale	7⅛	Sale	6⅜ Feb. 2	8¼ Feb. 24	6 Jan. 15	8½ Feb. 24
20	40	Preferred	100	67½	72	67¼	Sale	70	Sale	67¼ Feb. 2	70 Feb. 28	67¼ Jan. 29	70 Feb. 28
1,900	3,200	Metro-Goldwyn Pict pref	27	24	25½	25½	26	25	Sale	25 Feb. 27	26½ Feb. 17	25 Feb. 27	26½ Jan. 23
180	180	Mexican Petroleum	100		198		165		175	165 Feb. 7	171 Feb. 7	165 Feb. 7	171 Feb. 7
	30	Preferred	100		100		105		115			100 Jan. 21	100 Jan. 21
333,100	599,800	Mexican Seaboard Oil	*	10⅞	Sale	14⅝	Sale	18	Sale	14½ Feb. 2	19¾ Feb. 26	10⅝ Jan. 2	19¾ Feb. 26
19,900	25,900	Miami Copper	5	7⅞	Sale	8⅛	8½	10¾	Sale	7½ Feb. 6	10⅝ Feb. 24	7½ Feb. 6	10⅝ Feb. 24
	2,400	Michigan Steel	*	43½	44½							43¼ Jan. 3	46⅞ Jan. 7
45,600	84,300	Mid-Continent Petroleum	*	14	Sale	14¼	Sale	14¾	Sale	13½ Feb. 6	16 Feb. 13	13½ Feb. 6	16¾ Jan. 8
36,300	52,600	Midland Steel Products	*	21	Sale	25	Sale	28	Sale	25 Feb. 2	31¼ Feb. 24	21 Jan. 2	31½ Feb. 24
2,600	3,500	First preferred	100	80	100	82	90	88½	93	84 Feb. 14	94 Feb. 26	84 Feb. 14	94 Feb. 26
	100	Milwaukee El Ry & Lt pf	100	104	Sale	102½	106¾	105	107			104 Jan. 2	105¼ Jan. 2
1,300	3,300	Minn-Honeywell Reg Co	*	38¼	Sale	48	52⅜	52	56	51⅜ Feb. 6	58½ Feb. 9	38¼ Jan. 2	58½ Feb. 9
19,300	29,400	Minn Moline Pow Implem	*	4⅝	Sale	4¾	Sale	7¼	Sale	4⅝ Feb. 5	7½ Feb. 10	4½ Jan. 19	7½ Feb. 10
1,300	2,300	Preferred	*		43	40	42	50	60	40½ Feb. 9	47 Feb. 25	40 Jan. 20	47 Feb. 25
6,500	21,100	Mohawk Carpet Mills	*	10⅞	11	16½	Sale	16	Sale	16 Feb. 10	18¾ Feb. 24	10⅞ Jan. 2	18½ Jan. 23
9,800	14,400	Monsanto Chemical Wks	*	21	Sale	22	Sale	24	25	21¼ Feb. 4	25½ Feb. 24	20 Jan. 19	25½ Feb. 24
1,076,500	1,609,300	MontgomeryWard & Co	*	16¼	Sale	20	Sale	27	Sale	19½ Feb. 2	29¼ Feb. 26	15¾ Jan. 2	29¼ Feb. 26
1,300	2,900	Morrell (J) & Co	*	50½	51	52⅞	54	56	Sale	53⅞ Feb. 3	58 Feb. 16	51 Jan. 3	58 Feb. 16
7,700	16,800	Mother Load Coalition	*	⅜	Sale	⅜	Sale	⅜	Sale	⅜ Feb. 3	¾ Feb. 20	⅜ Jan. 6	¾ Feb. 20
18,800	29,900	Moto Meter Gauge & Equip	*	2⅝	Sale	2⅝	Sale	3	Sale	2⅝ Feb. 2	3⅝ Feb. 24	2½ Jan. 2	3⅝ Feb. 24
9,700	19,800	Motor Products	*	30	32⅞	36⅜	Sale	43	Sale	36⅜ Feb. 2	47 Feb. 24	30 Jan. 16	47 Feb. 24
25,800	38,200	Motor Wheel	*	14⅜	Sale	15½	Sale	18¾	19	14⅜ Feb. 6	19⅞ Feb. 18	14⅜ Jan. 2	19⅞ Feb. 18
29,000	31,350	Mullins Mfg Corp	*	8⅜	Sale	9⅝	Sale	17½	Sale	8½ Feb. 4	20¼ Feb. 25	8⅜ Jan. 2	20¼ Feb. 25
1,600	1,780	Preferred new	*		38	39½	45	50	55	36 Feb. 10	60¾ Feb. 25	36 Feb. 10	60¾ Feb. 25
4,300	9,200	Munsingwear	*	27¼	30	28	Sale	29½	Sale	28 Feb. 2	31½ Feb. 6	27⅜ Jan. 20	31¼ Jan. 26
88,300	129,500	Murray Corp	*	11½	Sale	12¾	Sale	15	Sale	12½ Feb. 2	16⅝ Feb. 21	11½ Jan. 2	16⅝ Feb. 21
2,200	4,600	Myers (F E) & Bros	*	38	41	38½	41½	40	40⅜	40 Feb. 11	41⅝ Feb. 11	40 Jan. 3	42⅞ Jan. 24
140,900	349,800	Nash Motors Co	*	28	Sale	31	Sale	36	Sale	31 Feb. 2	38⅝ Feb. 24	27¼ Jan. 2	38⅝ Feb. 24
15,400	21,800	National Acme stamped	10	7¼	Sale	8¼	8¾	9⅛	Sale	8 Feb. 6	10¼ Feb. 10	7⅞ Jan. 2	10¼ Feb. 10
700	1,000	Nat Air Transport	*	7	22	8	10	9¼	17	8½ Feb. 4	12 Feb. 20	8½ Jan. 5	12 Feb. 20
60,000	74,100	National Bellas Hess	*	3⅜	Sale	6	Sale	7¾	Sale	5 Feb. 5	10 Feb. 26	3¼ Jan. 2	10 Feb. 26
2,200	3,000	7% preferred	100	15	17	27	Sale	31	33	24 Feb. 4	32 Feb. 27	17 Jan. 3	32 Feb. 27
139,800	308,700	National Biscuit	10	78	Sale	27¼	Sale	31½	Sale	28 Feb. 2	33¾ Feb. 24	76 Jan. 22	83¾ Feb. 24
900	2,500	7% preferred	100	145¼	151¼	148½	151	150½	151½	150 Feb. 7	151 Feb. 19	146 Jan. 8	151 Feb. 19
152,576	232,976	Nat Cash Register A	*	29⅜	Sale	35⅛	Sale	38	Sale	34½ Feb. 5	39¾ Feb. 26	29 Jan. 2	39¾ Feb. 26
222,016	377,916	Nat Dairy Prod Corp	*	39⅜	Sale	42⅛	Sale	45½	Sale	42½ Feb. 2	47½ Feb. 24	38¼ Jan. 2	47½ Feb. 24
6,200	10,800	National Dept Stores	*	4¼	Sale	4¾	7	7¼	Sale	5⅛ Feb. 5	7½ Feb. 26	4⅛ Jan. 2	7½ Feb. 26
210	460	7% 1st preferred	100	40	60	58½	Sale	50	55	55 Feb. 4	58½ Feb. 2	50 Jan. 26	60 Jan. 9
44,900	86,900	Nat Distill Prod v t c	*	20	Sale	26	27	30	Sale	25¼ Feb. 3	36⅜ Feb. 24	19¾ Jan. 6	36⅜ Feb. 24
9,900	10,200	Nat Enamel & Stamp	*	18½	21	20	23	25½	26	22 Feb. 4	27⅞ Feb. 20	21 Jan. 21	27⅞ Feb. 20
2,500	6,300	National Lead	100	115½	118	123	Sale	127½	Sale	120½ Feb. 5	130½ Feb. 25	118⅛ Jan. 22	132 Jan. 9
570	1,080	Preferred A	100	136	Sale	140¼	Sale	140	140½	140 Feb. 9	140½ Feb. 5	136 Jan. 2	140¼ Jan. 21
130	1,520	Preferred B		118	119	118½	Sale	118	119⅞	118 Feb. 4	119⅞ Feb. 20	118 Jan. 8	120 Jan. 14
585,550	790,450	Nat Power & Light	*	32⅞	Sale	34¾	Sale	41⅛	Sale	34¼ Feb. 2	44¼ Feb. 24	31⅝ Jan. 2	44¼ Feb. 24
7,400	9,600	National Radiator	*	½	1¼	⅝	Sale	⅝	Sale	⅝ Feb. 2	1⅝ Feb. 3	⅝ Jan. 10	1¼ Feb. 3
	200	Preferred	*	2	2½	1⅞	3¼	1¼	2¼			2⅜ Jan. 7	2¾ Jan. 7
90,500	102,400	National Steel	*	43	Sale	43⅝	Sale	54½	Sale	43⅜ Feb. 2	58½ Feb. 27	43 Jan. 2	58½ Feb. 27
10,900	14,000	National Supply	50	62½	Sale	62	Sale	67	Sale	59 Feb. 5	70¼ Feb. 27	59 Feb. 5	70¼ Feb. 27
780	1,320	Preferred	100	107¾	110	107¾	Sale	110¼	117	107¾ Feb. 3	111 Feb. 27	107¾ Feb. 3	111 Feb. 27
12,200	30,800	National Surety	50	41¾	Sale	52½	Sale	60	Sale	51¼ Feb. 5	62½ Feb. 24	41¾ Jan. 2	62½ Feb. 24
19,500	26,500	National Tea Co	*	16	Sale	16⅝	Sale	22¼	Sale	16⅜ Feb. 2	23½ Feb. 27	15½ Jan. 6	23½ Feb. 27
6,400	7,000	Nelsner Bros	*	20	23	19⅜	22	20¾	Sale	20¾ Feb. 28	25¼ Feb. 9	19½ Jan. 27	25¼ Feb. 9
128,700	200,500	Nevada Cons Cop	*	10⅞	Sale	13⅜	Sale	14	Sale	10½ Feb. 5	14¾ Feb. 24	10¼ Jan. 14	14¾ Feb. 24
3,300	8,800	Newport Co (The)	*	17½	Sale	15⅞	Sale	14¾	15½	15 Feb. 25	16 Feb. 2	15 Jan. 22	18 Jan. 2
900	1,400	Newport Co class A	*		38	43	Sale	42	Sale	42 Feb. 28	47 Feb. 13	42 Feb. 28	47 Feb. 13
13,500	18,400	Newton Steel	*	14½	Sale	15	16½	19¼	19¾	15 Feb. 4	24 Feb. 20	14¼ Jan. 2	24 Feb. 20
2,900	8,900	New York Air Brake	*	21½	24⅜	23	24½	23	23¾	21 Feb. 14	24½ Feb. 27	21 Feb. 14	25 Jan. 23
2,500	7,800	New York Dock	100	22	26	33¼	Sale	27¼	34⅞	26 Feb. 19	33½ Feb. 2	22¼ Jan. 28	37¾ Jan. 29
600	1,200	5% preferred	100	76	83	76	Sale		64	65 Feb. 14	76 Feb. 2	65 Feb. 14	80 Jan. 26
23,500	34,000	N Y Investors Inc	*	11⅜	Sale	11¾	Sale	11⅞	Sale	10 Feb. 21	11⅞ Feb. 28	10 Feb. 21	12⅜ Jan. 27
1,020	1,640	New York Steam pref 6%	*	98	101	101⅞	Sale	104	Sale	101⅝ Feb. 21	104 Feb. 27	100 Jan. 7	104 Feb. 27
500	880	7% 1st preferred	*	109	111½	113	114	115	116	113 Feb. 5	117 Feb. 27	111¼ Jan. 3	117 Feb. 27
314,200	628,418	North American	*	64	Sale	70¼	Sale	88¾	Sale	69¼ Feb. 2	90¼ Feb. 26	62 Jan. 2	90¼ Feb. 26
6,300	12,300	6% preferred	50	54	Sale	53⅞	Sale	55	Sale	53½ Feb. 3	55 Feb. 27	53 Jan. 5	55 Jan. 27
137,200	217,500	North American Aviation	*	4½	Sale	7	Sale	9⅜	Sale	6⅞ Feb. 2	10 Feb. 27	4⅜ Jan. 2	10 Feb. 27

* No par value.

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN FEBRUARY. Feb. 2. Bid.	Feb. 2. Ask.	Feb. 28. Bid.	Feb. 28. Ask	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest Sale Prices.
Shares	Shares												
4,200	7,400	North Amer Edison pref	*	102	Sale	103½	Sale	104½	104⅞	103⅛ Feb. 2	105 Feb. 26	102 Jan. 2	105 Feb. 26
1,400	2,600	North German Lloyd w i		28¾	29¼	31½	Sale	28¾	Feb. 3	31½ Feb. 6	24⅞ Jan. 15	31½ Feb. 6	
550	1,020	Northwestern Telegraph	50	42⅜	45	43	Sale	43	44⅞	43 Feb. 2	45 Feb. 21	43 Jan. 31	46 Jan. 5
1,500	2,900	Norwalk Tire & Rubber	10	½	⅞	⅝	¾	⅞	1	¾ Feb. 10	1 Feb. 24	½ Jan. 9	1 Feb. 24
	80	Preferred	100	6	12	9⅛	12	9	12			9 Jan. 14	12 Jan. 12
1,069	1,369	Nunnally Co	*	2¾	3	2½	3	2½	Sale	2½ Feb. 3	2¾ Feb. 16	2½ Jan. 13	2¾ Jan. 13
90,500	147,300	Ohio Oil Co (The)	*	17¼	Sale	17¼	Sale	17	Sale	15⅝ Feb. 4	18¾ Feb. 13	15⅜ Feb. 4	19½ Jan. 8
	53,000	Oliver Farm Equipment	*	1¾	Sale							1½ Jan. 5	1⅞ Jan. 6
16,400	17,400	New	*			4¼	Sale	5¼	Sale	4¼ Feb. 2	5⅜ Feb. 3	3⅜ Jan. 29	5⅜ Feb. 3
	5,300	Conv participating	*	3	Sale							3 Jan. 2	5½ Jan. 7
4,000	7,800	Preferred A	*	19	Sale	18½	19⅞	17¾	19	18½ Feb. 4	20½ Feb. 3	18½ Jan. 2	26 Jan. 12
14,000	28,200	Omnibus Corp v t c	*	3½	4	4¾	Sale	5¼	5½	4¾ Feb. 2	6 Feb. 21	3⅝ Jan. 8	6 Feb. 21
400	1,700	Preferred A	100	68	74	70	74	82	85¼	73¾ Feb. 9	80¼ Feb. 16	68 Jan. 23	80¼ Feb. 16
2,100	3,300	Oppenheim Collins & Co	*	25	25	22	Sale	28½	Sale	22 Feb. 2	28½ Feb. 28	22 Jan. 16	28½ Feb. 28
210	290	Orpheum Circuit Inc Pref	100	55	65	55	63	62¼	65	62 Feb. 18	65 Feb. 27	60¼ Jan. 30	65 Jan. 7
50,500	81,500	Otis Elevator	*	55¼	Sale	54⅝	Sale	54⅝	Sale	52¼ Feb. 5	58⅜ Feb. 25	52¼ Feb. 5	58⅛ Jan. 12
410	680	6% preferred	100	124¼		126⅝	127	124⅜	126½	124⅝ Feb. 26	127 Feb. 4	124⅜ Feb. 26	127¼ Jan. 28
32,800	43,400	Otis Steel	*	10	Sale	13	Sale	14¼	Sale	12⅜ Feb. 2	16⅜ Feb. 26	10 Jan. 2	16⅜ Feb. 26
50	50	Prior preferred	100		74⅞	69½	Sale	64	64¾	60 Feb. 11	69½ Feb. 2	60 Feb. 11	69½ Feb. 2
30	300	Outlet Co	*	45	Sale	50	55	50½	55	50 Feb. 25	55 Feb. 3	45 Jan. 2	55 Feb. 3
30	30	Preferred	100	105	110	105	110	107	110	106 Feb. 24	106 Feb. 24	106 Feb. 24	106 Feb. 24
4,900	14,700	Owens-Ill Glass Co	25	33¼	Sale	36	38	38	38½	35¾ Feb. 6	38¾ Feb. 25	33¼ Jan. 2	39¾ Jan. 20
61,300	93,000	Pacific Gas & Elec	25	46	Sale	46¼	Sale	49¾	Sale	46 Feb. 2	51⅝ Feb. 26	45¼ Jan. 15	51⅝ Feb. 26
141,800	166,072	Rights				2	Sale	2⅝	Sale	2 Feb. 2	2⅝ Feb. 26	2 Jan. 26	2⅝ Feb. 26
52,900	85,800	Pacific Lighting Corp	*	51	Sale	54½	Sale	64⅞	Sale	54¼ Feb. 2	67¼ Feb. 26	50¼ Jan. 2	67¼ Feb. 26
670	3,390	Pacific Mills	100	15½	16⅞	17½	19	22	24	18½ Feb. 5	24¼ Feb. 19	16⅞ Jan. 7	24¼ Feb. 19
3,200	4,580	Pacific Teleph & Telegr	100	116½	Sale	123⅞	Sale	129	Sale	123 Feb. 4	131 Feb. 25	116½ Jan. 2	131 Feb. 25
10	30	Preferred	100	118½	131	123	131	126		125¾ Feb. 16	125¾ Feb. 16	124 Jan. 13	125¾ Feb. 16
243,900	402,300	Packard Motor Car	*	9½	Sale	11⅛	Sale	9⅜	Feb. 2	11⅛ Feb. 24	8¾ Jan. 2	11⅞ Feb. 24	
200	500	Pan-Amer Pet & Trans	50	32⅜		33	43	34	Feb. 9	35 Feb. 18	34 Jan. 29	35½ Jan. 29	
1,300	5,900	Class B stock	50	32	Sale	34¼	Sale	35	Sale	33¾ Feb. 11	35½ Feb. 21	32 Jan. 2	36½ Jan. 9
6,400	8,900	Panhand Prod & Ref	*	2½	3¼	2½	2¾	3½	Sale	2⅝ Feb. 3	4¼ Feb. 25	2⅜ Jan. 28	4¼ Feb. 25
		8% preferred	100		55		40		40				
479,900	766,300	Paramount Famous Lasky		38	Sale	44⅝	Sale	47½	Sale	44¼ Feb. 2	50¼ Feb. 24	36⅝ Jan. 2	50¼ Feb. 24
1,500	6,883	Park & Tilford	100	5⅜	Sale	7	11	8¼	9	7⅝ Feb. 5	9 Feb. 24	5⅜ Jan. 2	9 Feb. 24
8,200	21,200	Park Utah Cons Mines	1	1¼	1½	1⅝	Sale	1¾	Sale	1⅜ Feb. 7	1⅜ Feb. 24	1⅜ Feb. 7	1⅜ Feb. 24
6,400	17,400	Parmelee Transport Co	*	3	Sale	3½	3¾	4¼	4⅜	3½ Feb. 3	4½ Feb. 24	3 Jan. 2	4⅞ Jan. 21
46,400	72,200	Pathe Exch	*	1¾	Sale	1⅞	Sale	2¾	Sale	1¾ Feb. 2	2⅞ Feb. 20	1½ Jan. 17	2⅛ Feb. 20
21,200	29,900	A	*	4	Sale	3¾	Sale	4	Sale	3½ Feb. 9	5 Feb. 20	3 Jan. 16	5 Feb. 20
15,125	21,325	Patino Mines & Ent ctf	20	11	Sale	11	Sale	14	Sale	10⅝ Feb. 3	15½ Feb. 24	10⅝ Feb. 3	15½ Feb. 24
4,600	9,800	Peerless Motor	50	3¾	Sale	4	4¼	3⅞	Sale	3½ Feb. 17	4⅝ Feb. 24	3½ Feb. 17	4⅝ Feb. 24
45,800	108,000	Penick & Ford	*	37¼	Sale	42½	Sale	45½	Sale	42¼ Feb. 2	46½ Feb. 19	37¼ Jan. 2	46½ Feb. 19
55,100	98,000	Penney (J C) Co	*	28⅜	Sale	32½	Sale	37¾	Sale	32½ Feb. 2	39⅜ Feb. 17	28⅜ Jan. 2	39⅜ Feb. 17
800	4,100	Preferred	100	86	92	91½	Sale	96	97	91½ Feb. 2	96⅛ Feb. 21	90 Jan. 8	96⅛ Feb. 21
200	600	Penn Coal & Coke	50	4	6½	4½	6	4	6	5½ Feb. 19	5½ Feb. 19	4 Jan. 19	5½ Feb. 19
8,800	15,200	Penn-Dixie Cement	*	3¼	Sale	4½	Sale	4¾	Sale	4¼ Feb. 5	5½ Feb. 10	3½ Jan. 2	5½ Feb. 10
1,400	3,000	7% preferred	100	17	Sale	26½	28	22	27½	22½ Feb. 26	27½ Feb. 10	17 Jan. 2	29 Jan. 30
1,500	3,400	People's Drug Store Inc	*	23	Sale	27	Sale	33	34	27 Feb. 2	33¾ Feb. 27	23 Jan. 2	33¾ Feb. 27
60	60	Preferred	*			96⅝	Sale	99½	100	96⅝ Feb. 2	100 Feb. 26	96⅝ Feb. 2	100 Feb. 26
7,900	23,700	People's Gas L & Coke	100	200½	Sale	228	235	245	Sale	230 Feb. 3	250 Feb. 16	200½ Jan. 2	250 Feb. 16
	42,400	Rights		10	Sale							9⅞ Jan. 2	12⅞ Jan. 14
1,700	1,900	Pet Milk	*	17	20	17	18½	17	17¾	16¾ Feb. 6	17½ Feb. 6	16¾ Feb. 6	17½ Jan. 30
101,600	172,300	Petroleum Corp	*	6⅞	Sale	8¾	Sale	10¼	Sale	8½ Feb. 5	10⅞ Feb. 26	6¾ Jan. 2	10⅞ Feb. 26
17,500	25,600	Phelps Dodge	25	21½	Sale	20½	21	24	Sale	20⅜ Feb. 6	25⅝ Feb. 24	19¼ Jan. 13	25⅝ Feb. 24
1,800	3,500	Philadelphia Co pref 6%	50	53	Sale	54	54½	53	56	53½ Feb. 9	55⅜ Feb. 25	52½ Jan. 5	55⅜ Feb. 25
	2,000	Preferred (6) new	*	92¼	96½	96	100	99½	100½			95½ Jan. 5	99 Jan. 27
102,300	156,300	Philadelphia Reading C & I	*	7¾	Sale	9	Sale	10⅞	Sale	8⅞ Feb. 5	12 Feb. 25	7¼ Jan. 2	12 Feb. 25
400	800	Phillips Jones Corp	*	11	13	11	11⅛	12	20	11 Feb. 13	11½ Feb. 14	11 Jan. 5	11⅞ Jan. 5
90	100	Preferred	100	52	56	48⅜	58	49	50	49 Feb. 25	49 Feb. 25	49 Feb. 25	52 Jan. 3
6,200	8,900	Philip Morris & Co	10	9	9½	9½	9¾	10⅜	11	9¼ Feb. 3	11⅜ Feb. 25	9 Jan. 6	11⅜ Feb. 25
288,000	636,900	Phillips Petroleum	*	13⅞	Sale	12⅞	Sale	14¼	Sale	12⅜ Feb. 2	15⅝ Feb. 13	12¼ Jan. 29	16⅝ Jan. 5
100	100	Phoenix Hosiery	5	7	9	7	9	10	16	9 Feb. 14	7 Feb. 14	9 Feb. 14	9 Feb. 14
110	350	Preferred	100	70	72	70	74	68¼	70	70 Feb. 6	70⅜ Feb. 10	70 Jan. 10	70½ Jan. 9
2,200	4,700	Pierce-Arrow Mot C pref	100	57	64	70	Sale	69	71½	70 Feb. 2	72¾ Feb. 3	63 Jan. 9	72¾ Feb. 3
8,600	12,200	Class A	*	23	Sale	23½	25½	22½	Sale	22½ Feb. 4	27¼ Feb. 11	19 Jan. 15	27¼ Feb. 11
22,600	27,600	Pierce Oil Corp	25	⅝	¾	⅝	¾	1¼	Sale	⅝ Feb. 3	1½ Feb. 28	⅝ Jan. 7	1½ Feb. 28
13,200	15,600	8% preferred	100	9	Sale	10⅛	Sale	21	Sale	10¼ Feb. 2	23¾ Feb. 27	9 Jan. 2	23¾ Feb. 27
36,900	56,600	Pierce Petroleum	*	1¾	Sale	2⅜	Sale	3¼	Sale	2⅜ Feb. 2	3⅜ Feb. 27	1¾ Jan. 2	3⅜ Feb. 27
8,900	12,900	Pillsbury Flour Mills	*	26⅞	Sale	28	28¾	30	Sale	29 Feb. 3	31⅜ Feb. 13	26 Jan. 2	31¾ Feb. 13
200	2,600	Pirelli of Italy A	*	32	Sale	38⅛	39¾	39¾	40	38⅞ Feb. 3	39 Feb. 10	31⅞ Jan. 2	39 Feb. 10
1,000	4,200	Pittsburgh Coal (of Pa)	100	23	Sale	25	Sale	22	26⅞	23¾ Feb. 26	28½ Feb. 9	22 Jan. 2	28½ Jan. 12
1,300	2,100	6% preferred	100	67½	85	75¼	79	77	Sale	75¼ Feb. 4	78½ Feb. 11	67¼ Jan. 3	80 Jan. 27
2,700	6,400	Pittsburgh Screw & Bolt	*	14	Sale	14	14½	14¼	Sale	14 Feb. 3	15¼ Feb. 24	14 Jan. 2	15¼ Feb. 24
740	1,370	Pittsburgh Steel pref	100	85	89½	86	Sale	83	Sale	83 Feb. 28	87 Feb. 3	83 Feb. 28	87 Jan. 15
	2,700	Pitts Term Coal	100	3	4½	4⅜	5	4⅜	5			3½ Jan. 5	4¾ Jan. 7
230	340	6% preferred	100	20	25	27½	Sale	26	28	27½ Feb. 2	28 Feb. 3	25 Jan. 5	28 Feb. 3
2,400	4,000	Pittsburgh United	25	11½	12¼	14	14⅞	14	15⅜	14 Feb. 5	15 Feb. 27	13 Jan. 3	15 Feb. 27
140	430	Pref conv	100	93½	Sale	95	100	96	99¾	95 Feb. 4	99⅞ Feb. 27	93½ Jan. 2	99⅞ Feb. 27
	6,900	Pittston Co w i	*	18¼	19	17¼	19½	17⅛	18¼			17½ Jan. 13	18¼ Jan. 5
9,500	18,300	Poor & Co class B	*	11	Sale	9⅜	Sale	10⅜	11⅜	8¾ Feb. 4	11⅝ Feb. 24	8¾ Feb. 4	13¾ Jan. 10
24,400	34,000	Porto Rico Am Tob cl A new	*	18	18⅞	19⅛	Sale	25¼	Sale	19⅛ Feb. 2	27 Feb. 28	16 Jan. 3	27 Feb. 28
17,300	25,100	Class B	*	4½	4⅞	5½	Sale	7⅞	Sale	5⅜ Feb. 2	8 Feb. 27	4¾ Jan. 19	8 Feb. 27
12,550	25,850	Postal Teleg & Cable pref	100	25	Sale	34⅛	Sale	36	Sale	34 Feb. 2	38½ Feb. 26	25 Jan. 2	39½ Jan. 9
45,600	76,900	Prairie Oil & Gas	25	14½	Sale	13¾	Sale	18¾	Sale	13½ Feb. 4	20⅜ Feb. 26	12¾ Jan. 15	20⅜ Feb. 26
69,700	124,600	Prairie Pipe Line	25	20	Sale	18¼	Sale	24	Sale	18⅛ Feb. 3	27½ Feb. 26	17⅞ Jan. 28	26½ Feb. 26
2,700	3,000	Pressed Steel Car 7% pf	100	33	40	35⅛	37½	44⅛	Sale	37½ Feb. 4	47⅝ Feb. 19	35¼ Jan. 22	47⅝ Feb. 19
24,300	35,600	New	*	4	Sale	5	Sale	6	Sale	4¾ Feb. 2	7⅛ Feb. 19	4 Jan. 2	7⅛ Feb. 19
25,100	52,400	Procter & Gamble	*	64	Sale	67⅛	Sale	70	Sale	67⅛ Feb. 2	70⅜ Feb. 10	63 Jan. 2	70⅜ Feb. 10
	120	Preferred 5%	100	104	107½	107	Sale	108½		107 Feb. 2	110 Feb. 9	107 Feb. 2	110 Feb. 9
7,700	18,200	Producers & Ref Corp	50	2½	Sale	4	Sale	5	5¾	3¾ Feb. 2	6 Feb. 27	2½ Jan. 2	6 Feb. 27
1,760	2,440	7% preferred	50	11⅞	Sale	15	Sale	15	16	14 Feb. 9	16 Feb. 27	11⅞ Jan. 2	16 Feb. 27
500	770	Pub Ser Corp of N J pf 8%	100	144½	149	150½	156	153½	Sale	150¼ Feb. 18	150½ Feb. 28	148 Jan. 6	153½ Feb. 28
172,150	277,708	Common	*	74	Sale	79	Sale	87	Sale	78 Feb. 2	90¾ Feb. 26	72 Jan. 15	90¾ Feb. 26
1,700	2,900	7%	100	120	128¼	129	Sale	134½	135½	129 Feb. 2	134¼ Feb. 24	128¼ Jan. 3	134¼ Feb. 24
3,600	6,100	6% preferred	100	108⅞	109¾	113⅞	Sale	115⅞	116¼	113⅞ Feb. 2	116⅜ Feb. 24	109¾ Jan. 3	116⅛ Feb. 24
7,100	11,500	Preferred (5)	*	95	Sale	96	96¼	98½	Sale	96½ Feb. 9	98½ Feb. 28	95 Jan. 2	98½ Feb. 28
99,700	114,500	Rights				1-64	Sale	1-128	Sale	1-128 Feb. 9	1-64 Feb. 2	1-128 Feb. 9	1-64 Jan. 30
2,400	5,000	Pub Serv El & Gas pref	100	108½	109¼	110	111	111⅛	Sale	110½ Feb. 5	111¼ Feb. 24	109¼ Jan. 2	111¼ Feb. 24
94,900	129,300	Pullman Company	100	50⅞	Sale	54⅛	Sale	55¼	Sale	52¼ Feb. 18	58½ Feb. 27	49¾ Jan. 2	58½ Feb. 27
2,000	11,600	Punta Alegre Sugar	50		⅞	1⅛	1½		1	1⅛ Feb. 10	1½ Feb. 25	⅞ Jan. 8	2 Jan. 9
1,700	5,700	Certificates	50		¾	⅝	Sale	1	1⅜	1⅛ Feb. 2	1⅜ Feb. 20	⅝ Jan. 5	1¼ Jan. 9
50,300	98,100	Pure Oil	25	8⅞	Sale	10	Sale	10¼	Sale	9¼ Feb. 2	11½ Feb. 13	8¾ Jan. 2	11⅞ Jan. 5
450	2,110	Preferred	100	96¼	Sale	98	Sale	99¼	Sale	97¼ Feb. 9	99½ Feb. 26	95¼ Jan. 2	101⅞ Jan. 8
76,100	110,200	Purity Bakeries Common		38	Sale	45	Sale	53	Sale	44½ Feb. 6	53⅞ Feb. 27	38 Jan. 2	53⅞ Feb. 27
1,997,300	2,717,700	Radio Corp of Amer		12½	Sale	15	Sale	26⅛	Sale	14⅝ Feb. 2	27½ Feb. 25	12 Jan. 2	27½ Feb. 25
2,800	4,300	7% preferred "A"		48	49¼	49	Sale	52	53	49 Feb. 2	53½ Feb. 4	48 Jan. 7	53¼ Feb. 4
24,200	44,584	Preferred B	*	34½	Sale	48	Sale	53¾	Sale	47 Feb. 3	56½ Feb. 26	34½ Jan. 2	56¼ Feb. 26
842,000	1,284,000	Radio-Keith-Orpheum cl A	*	16¼	Sale	18¼	Sale	21½	Sale	18 Feb. 2	23⅝ Feb. 24	15¾ Jan. 2	23⅜ Feb. 24
		Rand Mines		28½	36	29¾	37	30½	39				
34,000	40,600	Raybestos-Manhattan	*	18⅜	Sale	21	Sale	25¼	Sale	20½ Feb. 5	28¾ Feb. 26	18⅝ Jan. 2	28⅜ Feb. 26
12,900	24,600	Real Silk Hosiery	10	25½	Sale	28¼	Sale	27	Sale	27 Feb. 27	30⅞ Feb. 10	25 Jan. 5	30⅞ Feb. 10
200	260	Preferred	100	82	85	85	Sale	87⅝	90	85 Feb. 2	90 Feb. 3	82 Jan. 3	90 Feb. 3
500	2,200	Reis (Robt) & Co	*	¾	1¼	1	1¼	1¼	Sale	1 Feb. 6	1¼ Feb. 28	⅛ Jan. 5	1⅞ Jan. 8
1,100	2,460	1st preferred	100	10½	11	12½	27	9¼	25	12½ Feb. 11	12¾ Feb. 3	11 Jan. 6	12¾ Feb. 3
167,100	258,200	Remington-Rand	*	15⅜	Sale	15⅝	Sale	18½	Sale	15⅛ Feb. 6	19¾ Feb. 27	15⅛ Jan. 2	19¾ Feb. 27
1,900	2,600	1st preferred	100	84	85½	85	Sale	85	Sale	80⅛ Feb. 14	85½ Feb. 2	80½ Feb. 14	88 Jan. 7
30	100	2d preferred	100	98	100	90⅛	95¼	94¾	96	95 Feb. 4	97¾ Feb. 6	90¼ Jan. 29	98 Jan. 6
86,600	110,300	Reo Motor Car	10	8⅞	Sale	8⅞	Sale	8¾	Sale	8¼ Feb. 6	10⅜ Feb. 11	8¼ Feb. 6	10½ Feb. 11
6,600	6,600	Cert	10	7	8	6	8	7	9	7 Feb. 19	8⅞ Feb. 11	7 Feb. 19	8⅞ Feb. 11
328,800	556,700	Republic Steel Corp	*	12¼	Sale	16¼	Sale	23½	Sale	16⅛ Feb. 7	25⅜ Feb. 24	12 Jan. 2	25⅜ Feb. 24
39,100	58,800	Preferred cov	100	29⅞	Sale	37½	Sale	47¼	Sale	37 Feb. 4	54 Feb. 19	29½ Jan. 2	54 Feb. 19
2,800	4,600	Revere Copper & Brass	*	11½	Sale	10	12	12½	13	10 Feb. 5	12¾ Feb. 11	7¾ Jan. 6	13 Jan. 2
400	800	Class A	*	25	33½	29	32	29½	32¼	29 Feb. 5	29¾ Feb. 14	27 Jan. 6	30 Jan. 6
	30	Preferred	100		80		80		80			81 Jan. 15	83½ Jan. 13
52,600	75,700	Rey olds Metal Co	*	11½	Sale	14⅞	Sale	19½	Sale	14⅞ Feb. 2	20¼ Feb. 26	11½ Jan. 2	20¼ Feb. 26
	5,300	Reynolds Spring Co	*	1⅛	1¼							1¼ Jan. 10	1⅞ Jan. 29
1,300	1,300	New	*					9	Sale	5½ Feb. 18	10 Feb. 5	5½ Feb. 18	10 Feb. 5

* No par value.

AGGREGATE SALES. In February.	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1931. Bid.	Ask.	PRICES IN FEBRUARY. Feb. 2. Bid.	Ask.	Feb. 28. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
133,800	277,600	Reynolds (RJ) Tob cl B	10	40½	Sale	44⅞	Sale	47⅞	Sale	44¼ Feb. 2	48⅝ Feb. 27	40⅝ Jan. 2	48⅝ Feb. 27
530	2,160	Class A	10	74¾	Sale	70	Sale	73	74	70 Feb. 2	75½ Feb. 19	70 Jan. 13	75½ Feb. 19
1,100	1,200	Rhine Westphalia Elec Pr	---	29½	31½	31⅜	32¾	31¼	32¾	32 Feb. 6	32¼ Feb. 6	28¾ Jan. 13	32½ Feb. 6
193,200	536,300	Richfield Oil of Calif (New)	*	4⅞	Sale	4⅜	Sale	4⅜	Sale	4⅜ Feb. 2	5⅛ Feb. 25	2¾ Jan. 15	6⅜ Jan. 5
48,900	71,300	Rio Grande Oil	*	5⅜	Sale	6¼	Sale	8¾	Sale	6¼ Feb. 2	10¼ Feb. 21	5⅜ Jan. 15	10¼ Feb. 21
3,600	6,300	Ritter Dental Mfg	*	24⅞	28	30½	31¼	38	Sale	31 Feb. 4	38 Feb. 28	27 Jan. 6	38 Feb. 28
26,300	40,400	Rossia Insurance	10	16½	Sale	20½	Sale	23¼	Sale	20¼ Feb. 2	26 Feb. 24	16½ Jan. 2	26 Feb. 24
19,300	42,800	Royal Dutch Co N Y shs	100	38	Sale	39¾	Sale	39	Sale	39 Feb. 28	42⅝ Feb. 10	37¾ Jan. 2	42⅝ Feb. 10
13,800	91,000	St Joseph Lead	10	24⅞	Sale	24¾	Sale	28¾	Sale	24½ Feb. 5	30⅜ Feb. 20	24¾ Jan. 2	30⅜ Feb. 20
95,200	133,300	Safeway Stores	---	40½	Sale	43⅝	Sale	60¼	Sale	43⅜ Feb. 2	63 Feb. 20	38⅜ Jan. 15	63 Feb. 20
710	840	Preferred (6)	100	86½	89	92	95	89	Sale	89 Feb. 4	95¼ Feb. 26	86 Jan. 19	95¼ Feb. 26
460	670	Preferred (7)	100	98¾	100	101	Sale	102½	Sale	99 Feb. 7	103 Feb. 16	98 Jan. 21	103 Feb. 16
22,200	31,900	Savage Arms Corp common	---	14	Sale	14⅝	Sale	19¼	Sale	14⅝ Feb. 2	20¼ Feb. 27	13 Jan. 13	20¼ Feb. 27
17,700	42,200	Schulte Retail Stores	*	4⅛	Sale	5	Sale	5⅝	Sale	4½ Feb. 5	5¾ Feb. 13	4 Jan. 13	5¾ Feb. 13
340	1,000	8% preferred	100	50	Sale	50	Sale	50¼	58	50 Feb. 2	55 Feb. 11	40½ Jan. 22	55 Jan. 29
520	640	Scott Paper	*	39¾	50	42¼	44¾	45¼	50	44¾ Feb. 3	45½ Feb. 24	40 Jan. 7	45½ Feb. 24
34,500	34,700	Seaprave	*	5¼	6¼	6	6⅞	10	Sale	6½ Feb. 9	11 Feb. 27	6½ Jan. 29	11 Feb. 27
270,700	457,900	Sears, Roebuck & Co	*	45¾	Sale	50¼	Sale	59¾	Sale	50 Feb. 2	63¼ Feb. 26	44⅞ Jan. 2	63¼ Feb. 26
6,900	13,100	Second Nat Investors ctfs	*	2¾	2⅞	4⅜	Sale	6⅜	Sale	4⅜ Feb. 2	6½ Feb. 27	3⅜ Jan. 3	6½ Feb. 27
4,800	9,600	Preferred certificates	*	41	Sale	47¼	50	57	Sale	47 Feb. 3	58⅛ Feb. 27	40 Jan. 2	58⅛ Feb. 27
1,900	12,400	Seneca Copper	*	1⅛	Sale	1¼	Sale	1⅜	Sale	1⅛ Feb. 4	1⅜ Feb. 11	1⅛ Jan. 2	1⅜ Feb. 11
132,100	312,300	Servel Inc	*	4¼	Sale	6¾	Sale	7½	Sale	6⅝ Feb. 18	8½ Feb. 20	4⅛ Jan. 2	8½ Feb. 20
6,600	9,250	Sharon Steel Hoop	*	10	Sale	12	Sale	13⅛	Sale	11⅞ Feb. 2	13⅞ Feb. 18	10 Jan. 2	13⅞ Feb. 18
33,700	34,700	Sharp & Dohme	*	11¼	13¼	12½	13	18	Sale	12¾ Feb. 6	19 Feb. 26	12 Jan. 16	19 Feb. 26
900	1,500	Preferred	*	53¾	Sale	53¼	Sale	56⅞	57½	53¼ Feb. 2	58 Feb. 27	53¼ Jan. 23	58 Feb. 27
45,800	80,090	Shattuck (G F)	*	22⅝	Sale	25	Sale	28	Sale	25 Feb. 2	29½ Feb. 26	22⅛ Jan. 2	29½ Feb. 26
---	830	Shell Transp & Trading	£2	30⅛	37	32	36	32¼	35½	---	---	30½ Jan. 7	34 Jan. 26
74,100	202,590	Shell Union Oil	*	7½	Sale	9⅜	Sale	9¾	Sale	9 Feb. 28	10¼ Feb. 13	7⅜ Jan. 2	10¼ Jan. 12
2,900	7,500	Preferred	100	58	Sale	70	72	63½	71	68 Feb. 5	78 Feb. 17	58 Jan. 2	78 Jan. 17
18,800	28,800	Shubert Theatre	---	4½	Sale	4¾	5	7½	Sale	5 Feb. 3	8¼ Feb. 20	4⅜ Jan. 2	8¼ Feb. 20
10,600	16,800	Simms Petroleum	10	7⅜	Sale	8	9	9½	11	8 Feb. 13	11 Feb. 26	7¼ Jan. 3	11 Feb. 26
302,800	405,300	Simmons Co	*	14¼	Sale	16¼	Sale	21¾	Sale	16⅛ Feb. 2	23¾ Feb. 26	14⅜ Jan. 2	23¾ Feb. 26
335,900	467,000	Sinclair Con Oil Corp	*	10⅜	Sale	11¾	Sale	14¾	Sale	11⅜ Feb. 2	15⅞ Feb. 26	10⅜ Jan. 2	15⅞ Feb. 26
500	18,300	8% preferred	100	91	96	102½	104½	102½	108	102½ Feb. 9	102¾ Feb. 25	95 Jan. 9	103½ Jan. 31
31,100	66,700	Skelly Oil Co	25	10½	Sale	8¼	Sale	9⅞	Sale	8½ Feb. 2	11½ Feb. 13	8¼ Jan. 16	12⅜ Jan. 7
5,100	10,800	Preferred	100	42½	Sale	52	55	52	Sale	50 Feb. 6	57¾ Feb. 13	42½ Jan. 2	62 Jan. 8
200	2,800	Sloss-Sheffield Steel & Ir	100	12	34	18½	35	24	32	24½ Feb. 24	32⅞ Feb. 26	16 Jan. 2	32⅞ Feb. 26
510	2,290	Preferred	100	29	Sale	35	35½	36	38¾	32 Feb. 11	39 Feb. 26	29 Jan. 2	39 Feb. 26
11,800	13,500	Snider Packing	*	2½	3	2¾	Sale	3¼	Sale	2½ Feb. 2	4¾ Feb. 16	2⅜ Jan. 21	4¾ Feb. 16
2,800	2,900	Preferred	100	8	10	6	9	8	14	8½ Feb. 6	15⅝ Feb. 18	8 Jan. 9	15⅝ Feb. 18
4,900	8,100	Solvay Am Corp pref with war		92	Sale	90½	91¾	90	Sale	90 Feb. 16	73 Feb. 9	90 Feb. 16	94½ Jan. 7
43,700	96,300	So Porto Rico Sug	*	12¼	Sale	14½	Sale	14⅝	Sale	13⅝ Feb. 5	16¼ Feb. 13	12 Jan. 5	17½ Jan. 8
270	1,000	8% preferred	100	103	Sale	107½	109¾	101	105	107½ Feb. 4	109 Feb. 4	103 Jan. 2	112 Jan. 8
34,900	62,700	Sou California Edison	25	46	Sale	48⅛	Sale	50¾	Sale	47⅞ Feb. 2	54½ Feb. 26	45⅜ Jan. 2	54½ Feb. 26
4,700	4,700	Rights	---	---	---	---	---	2⅜	Sale	2⅛ Feb. 27	2⅜ Feb. 27	2½ Feb. 27	2⅜ Feb. 27
100	200	Southern Dairies class A	*	12½	15	13	14⅞	14	21	14½ Feb. 6	14½ Feb. 6	14½ Feb. 6	15 Jan. 30
1,700	5,100	Southern Dairies cl B	*	3¾	4	4⅛	4⅜	4¼	5	4¼ Feb. 6	4⅞ Feb. 24	4 Jan. 3	4⅞ Feb. 24
1,200	2,700	Spalding Bros	*	33	38	33	34	33½	35	34 Feb. 6	35½ Feb. 11	34 Jan. 10	36 Jan. 6
10	320	Spalding 1st pref	100	111	---	111	Sale	111½	114	111 Feb. 2	111 Feb. 2	111 Jan. 13	111 Jan. 13
560	860	Spang Chalfant & Co	*	25	Sale	25	26½	25⅝	28	25 Feb. 3	27½ Feb. 17	25 Jan. 2	27½ Feb. 17
570	710	Preferred	100	92½	95	91½	92	92	95	91½ Feb. 5	92 Feb. 17	91½ Jan. 23	92½ Jan. 21
62,200	98,700	Sparks Withington Addt'l w i		8½	Sale	10	Sale	11½	Sale	9⅜ Feb. 6	12⅜ Feb. 27	8⅛ Jan. 2	12⅜ Feb. 27
210	430	Spear & Co	*	2⅝	3	2½	3¼	3	3⅞	3 Feb. 11	4 Feb. 14	2⅜ Jan. 3	4 Feb. 14
50	130	7% preferred	100	55½	60	56	62	58½	66½	62 Feb. 11	62 Feb. 11	55 Jan. 23	62 Feb. 11
5,900	7,400	Spencer Kellogg & Sons	*	9⅞	10	10	10½	11	Sale	10 Feb. 10	11 Feb. 26	10 Jan. 3	11⅞ Jan. 9
11,900	15,300	Spicer Mfg Co	*	11	11½	12¼	13	15	16	13⅛ Feb. 4	17¾ Feb. 21	10½ Jan. 10	17¾ Feb. 21
500	1,600	Preferred A	*	25½	26¾	30	Sale	35	38	30 Feb. 2	33½ Feb. 20	26¼ Jan. 6	33½ Feb. 20
13,600	16,300	Spiegel-May-Stern Co	*	6⅞	Sale	7½	Sale	10¼	Sale	7 Feb. 3	11⅜ Feb. 27	5¼ Jan. 13	11⅜ Feb. 27
505,200	920,900	Standard Brands	*	16¾	Sale	18	Sale	19¾	Sale	17⅞ Feb. 2	20½ Feb. 25	16¼ Jan. 2	20½ Feb. 25
2,400	4,000	Preferred	*	118	121½	120	Sale	121½	122	120 Feb. 2	121½ Feb. 27	118 Jan. 5	121½ Feb. 27
284,200	265,600	Standard Gas & Elec	*	59½	Sale	65¼	Sale	84	Sale	64 Feb. 2	87⅞ Feb. 26	58 Jan. 2	87⅞ Feb. 26
3,300	8,800	8% preferred	50	57¾	Sale	59⅝	Sale	63	63¾	59⅝ Feb. 2	63¾ Feb. 25	50⅝ Jan. 3	63¾ Feb. 24
700	1,500	Preferred (7%)	*	96½	103	103¾	105	108	109½	104⅞ Feb. 3	108½ Feb. 21	101¼ Jan. 10	108½ Feb. 21
700	2,200	Preferred (6%)	*	90	93½	96¾	97	99⅞	101	96¾ Feb. 3	100 Feb. 24	92½ Jan. 15	100 Feb. 24
700	2,300	Stand Com'l Tobacco	*	3½	Sale	2½	3¼	3¼	3½	2¾ Feb. 9	4 Feb. 10	2¾ Feb. 9	4 Feb. 10
5,700	9,300	Standard Investing Corp	---	2	Sale	3	3½	4	Sale	3⅛ Feb. 4	4¼ Feb. 13	2 Jan. 2	4¼ Feb. 13
1,350	8,050	Standard Oil Export pref	100	101¼	104	103¾	103⅞	103⅜	103¾	103⅛ Feb. 5	104⅜ Feb. 19	102¾ Jan. 6	104⅜ Feb. 19
83,900	171,000	Stand Oil of Calif	*	45½	Sale	47⅜	Sale	49½	Sale	46⅞ Feb. 5	51¾ Feb. 13	45⅛ Jan. 2	51¾ Feb. 13
11,100	21,300	Standard Oil of Kansas	25	17	Sale	16	Sale	17	17⅜	14⅝ Feb. 2	18⅝ Feb. 13	14⅜ Feb. 2	19 Jan. 5
364,800	733,100	Standard Oil of N J	25	47¼	Sale	47⅛	Sale	49¾	Sale	46⅞ Feb. 2	52½ Feb. 24	45¾ Jan. 19	52½ Feb. 24
121,000	288,600	Standard Oil of N Y	25	22⅞	Sale	24	Sale	25	Sale	23½ Feb. 3	26 Feb. 10	22½ Jan. 2	26 Feb. 10
---	---	Stanley Co of America	*	25	55	40	55	40	55	---	---	---	---
23,400	28,100	Starrett Co (The L S)	*	21½	Sale	28¼	Sale	31	Sale	26½ Feb. 4	34¼ Feb. 24	21½ Jan. 2	34¼ Feb. 24
17,300	29,800	Sterling Sec Corp cl A	*	3	Sale	5	Sale	5½	Sale	4¾ Feb. 7	6⅞ Feb. 10	3 Jan. 2	5⅞ Feb. 10
10,000	16,000	Preferred	20	6¼	Sale	9	9½	9¾	Sale	9 Feb. 4	9¾ Feb. 16	6½ Jan. 2	9¾ Feb. 16
4,900	9,500	Conv 1st preferred	50	33	Sale	35½	36½	39	40	35¾ Feb. 5	39⅞ Feb. 24	33 Jan. 2	39⅞ Feb. 24
82,700	156,200	Stewart Warner Corp	10	17	Sale	15	Sale	18½	Sale	14¾ Feb. 2	20⅜ Feb. 24	14½ Jan. 27	20⅜ Feb. 24
195,800	300,200	Stone & Webster	*	42⅜	Sale	39	Sale	47	Sale	37¾ Feb. 2	49⅞ Feb. 24	37¾ Feb. 2	49⅞ Feb. 24
30	230	Studebaker Corp pref	100	116	120	115	---	115¼	118¼	115 Feb. 10	115 Feb. 10	115 Feb. 10	118 Jan. 28
98,900	246,100	Studebaker Corp	*	22¼	Sale	20¾	Sale	23¾	Sale	20⅛ Feb. 2	25⅝ Feb. 24	20¼ Feb. 2	25⅝ Feb. 24
1,200	22,000	Submarine Boat Corp	*	⅛	Sale	⅛	¼	---	---	⅛ Feb. 13	⅛ Feb. 13	⅛ Jan. 2	¼ Jan. 5
2,800	9,500	Sun Oil	*	39½	Sale	40	Sale	44	Sale	40 Feb. 2	45¼ Feb. 25	39½ Jan. 2	45¼ Feb. 25
910	1,400	Preferred	100	100⅞	Sale	104½	Sale	104	Sale	103⅝ Feb. 27	104½ Feb. 2	100⅞ Jan. 2	104½ Feb. 2
29,100	32,500	Superheater Co (The)	*	33½	Sale	34½	Sale	36	36⅞	34½ Feb. 2	40⅝ Feb. 9	33½ Jan. 2	40⅝ Feb. 9
8,700	27,600	Superior Oil	*	¾	Sale	1⅝	Sale	1¼	1⅝	1⅝ Feb. 2	1¾ Feb. 17	¾ Jan. 2	1¾ Feb. 17
20,100	24,100	Superior Steel	100	6½	Sale	8	9¼	16½	Sale	8 Feb. 5	17⅛ Feb. 27	6½ Jan. 2	17⅛ Feb. 27
2,600	4,200	Sweets Co of America	50	11¼	12	13	Sale	13¼	13¾	12½ Feb. 4	13¾ Feb. 20	11⅞ Jan. 7	13¾ Feb. 20
2,400	2,700	Symington	*	1¾	2¼	2⅛	Sale	1⅞	2¼	1 Feb. 4	2⅛ Feb. 2	1 Feb. 4	2⅛ Feb. 2
7,270	14,170	Class A	*	4½	Sale	5½	Sale	Sale	Sale	5 Feb. 5	6½ Feb. 6	4¼ Jan. 13	6½ Jan. 28
2,800	5,400	Telautograph Corp	*	17¼	Sale	18¼	Sale	19⅝	20	17⅞ Feb. 3	20½ Feb. 9	17 Jan. 2	20½ Feb. 9
17,100	21,700	Tennessee Corp	*	8¾	Sale	8¾	Sale	9	Sale	8½ Feb. 9	9½ Feb. 24	8½ Feb. 9	9½ Jan. 5
133,500	347,100	Texas Corp (The)	25	31⅝	Sale	32⅞	Sale	34	Sale	31½ Feb. 5	35½ Feb. 13	30⅛ Jan. 13	35⅞ Jan. 7
81,900	169,300	Texas Gulf Sulphur	*	46¾	Sale	49	Sale	55	Sale	48½ Feb. 5	55¾ Feb. 24	45¾ Jan. 19	55¾ Feb. 24
12,400	34,800	Texas Pacific Coal & Oil	10	4½	Sale	5	5⅛	5½	Sale	5 Feb. 6	6 Feb. 13	4½ Jan. 2	6½ Jan. 9
245,000	332,800	Tex Pac Ld Tr Tem ctfs	1	11⅜	Sale	13¾	Sale	15¾	Sale	13⅛ Feb. 2	17⅝ Feb. 13	11⅜ Jan. 2	17⅝ Feb. 13
20,700	23,500	Thatcher Mfg	*	13⅛	14	14	14½	21⅜	Sale	13⅞ Feb. 3	22 Feb. 27	13¼ Jan. 3	22 Feb. 27
1,700	2,500	Cumul pref	*	35	Sale	35¼	37⅛	40	Sale	36⅜ Feb. 18	30¼ Feb. 27	35 Jan. 2	40¼ Feb. 27
71,500	80,800	Thermoid Co	*	5	Sale	6⅛	Sale	6¾	Sale	6 Feb. 2	9 Feb. 13	5 Jan. 2	9 Feb. 13
5,700	14,900	Third Nat'l Investor	*	18⅜	Sale	23½	Sale	25¼	26¼	22¾ Feb. 2	27 Feb. 21	18⅜ Jan. 2	27 Feb. 21
3,100	7,900	Thompson (J R)	25	24	25	26	Sale	32½	Sale	25½ Feb. 3	32½ Feb. 28	25 Jan. 3	32½ Feb. 28
10,200	19,000	Thompson Products	*	11¾	Sale	14	15	17	Sale	14 Feb. 5	18 Feb. 24	11¾ Jan. 2	18 Feb. 24
15,800	21,500	Thompson-Starrett	*	4	Sale	4⅛	Sale	6¼	Sale	4 Feb. 6	6⅞ Feb. 26	4 Jan. 2	6⅞ Feb. 26
2,600	3,600	Preferred	---	25	29	25	Sale	27½	31½	24½ Feb. 4	29⅞ Feb. 25	24½ Feb. 4	29⅞ Feb. 25
58,500	138,100	Tidewater Assoc Oil	*	6½	Sale	7½	Sale	8	Sale	7¼ Feb. 5	8¾ Feb. 26	6¾ Jan. 2	9 Jan. 7
2,700	7,200	Preferred 6%	100	55	Sale	62	Sale	65½	66	61¾ Feb. 10	67½ Feb. 26	55 Jan. 2	68 Jan. 8
1,100	4,400	Tidewater Oil	*	---	24	11	12	14¼	17	12½ Feb. 13	15⅛ Feb. 26	10½ Jan. 31	15⅛ Feb. 26
900	2,400	6% preferred	100	69¼	Sale	75½	78	83⅜	84½	80 Feb. 10	83 Feb. 26	69¼ Jan. 2	83 Feb. 26
10,800	17,300	Timken-Detroit Axle Co	10	9⅜	Sale	10¼	10½	10¼	Sale	10 Feb. 6	12 Feb. 20	9⅜ Jan. 2	12 Feb. 20
61,550	104,850	Timken Roller Bear	*	43⅛	Sale	47⅞	Sale	56½	Sale	46 Feb. 3	59 Feb. 17	43 Jan. 2	59 Feb. 17
11,100	15,500	Tobacco Prod Corp New	20	2	2¼	2¼	Sale	2⅝	Sale	2¼ Feb. 2	3 Feb. 14	2¼ Jan. 16	3 Feb. 14
18,400	39,000	Class A new	20	10⅝	Sale	10⅝	11	11⅝	Sale	11 Feb. 3	12½ Feb. 13	10⅜ Jan. 14	12¾ Feb. 13
---	---	Div ctfs A	10	3	5	---	---	---	---	---	---	---	---
1,300	1,600	Div ctfs "B"	---	2½	5	3½	5⅜	4½	6⅞	3⅝ Feb. 19	5⅝ Feb. 24	3 Jan. 27	5⅝ Feb. 24
300	500	Dividend certificates C	---	2½	5	3½	4	4	6⅞	3½ Feb. 4	4 Feb. 9	3½ Jan. 27	4 Feb. 9
454,400	559,100	Transamerica Corp	25	12⅝	Sale	13¼	Sale	16¼	Sale	11⅞ Feb. 7	18 Feb. 26	11⅞ Feb. 7	18 Feb. 26
22,400	24,700	Tran & Williams Steel	*	7⅜	7⅞	8¼	Sale	13⅝	Sale	8⅛ Feb. 2	14⅞ Feb. 16	7⅞ Jan. 3	14⅞ Feb. 16
70,800	127,000	Tri-Continental Corp	*	6½	Sale	9	Sale	11⅝	Sale	9 Feb. 2	11¾ Feb. 24	6½ Jan. 2	11¾ Feb. 24
5,200	11,000	Preferred	100	92¾	Sale	92½	93	93½	93¾	92⅜ Feb. 9	94 Feb. 25	92⅜ Feb. 9	94 Feb. 25
78,000	86,500	Trico Products	*	29⅞	Sale	33½	Sale	43	Sale	33½ Feb. 2	45⅝ Feb. 27	29⅞ Jan. 2	45⅝ Feb. 27
2,275	2,775	Truax Truer Coal	*	10	10¼	8	10	7	Sale	8½ Feb. 3	10 Feb. 3	8½ Feb. 3	10 Jan. 20
3,100	4,200	Truscon Steel Co	10	21¼	23	22⅛	Sale	23	23¾	22 Feb. 3	24 Feb. 24	21 Jan. 5	24 Feb. 24
2,300	3,700	Ulen & Co	*	14½	17	16	17⅛	18	Sale	14½ Feb. 10	18 Feb. 28	14½ Feb. 10	18 Feb. 28
57,900	86,500	Underwood Elliott Fisher	25	51½	Sale	61	Sale	74	Sale	61 Feb. 2	75¾ Feb. 27	51½ Jan. 2	75¾ Feb. 27
230	340	7% preferred	100	120	---	122	122⅝	121¼	122⅜	121 Feb. 11	123 Feb. 10	121 Feb. 11	123 Feb. 10
3,800	4,400	Union Bag & Paper	100	9¼	11	9	10	12½	Sale	9¾ Feb. 4	13⅜ Feb. 20	9¾ Feb. 4	13⅜ Feb. 20
374,300	639,400	Union Carbide & Car	10	57¼	Sale	58⅜	Sale	68	Sale	58⅜ Feb. 2	72 Feb. 24	55½ Jan. 19	72 Feb. 24

* No par value.

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	STOCKS N.Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN FEBRUARY. Feb. 2. Bid.	Feb. 2. Ask.	Feb. 28. Bid.	Feb. 28. Ask.	Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.	RANGE SINCE JAN. 1. Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.
Shares.	Shares.																
32,000	79,600	Union Oil, California	25	22	Sale	23⅞	Sale	24⅜	Sale	23¾	Feb. 2	26⅝	Feb. 13	22	Jan. 2	26⅝	Feb. 13
4,900	7,400	Union Tank Car	*	25	Sale	23	23½	23	Sale	23	Feb. 3	24	Feb. 10	23	Jan. 27	25⅛	Jan. 3
1,025,800	1,866,900	United Aircraft & Tr Corp.	*	23¾	Sale	25⅞	Sale	34⅝	Sale	25⅝	Feb. 2	37¾	Feb. 26	22½	Jan. 2	37¾	Feb. 26
9,100	15,700	Preferred	50	46	Sale	49	Sale	55	Sale	48½	Feb. 2	57	Feb. 24	46	Jan. 2	57	Feb. 24
2,900	3,400	United American Bosch Corp	*	15½	20	17	Sale	25	26	17	Feb. 2	26½	Feb. 27	16	Jan. 16	26½	Feb. 27
9,000	14,700	United Biscuit of Am.	*	33⅜	Sale	38⅜	Sale	40	Sale	38	Feb. 17	40⅜	Feb. 21	33⅞	Jan. 2	40⅜	Feb. 21
170	170	Preferred	100	110	118	113¼	Sale	115	Sale	113¼	Feb. 2	115	Feb. 25	113¼	Feb. 2	115	Feb. 25
10	80	United Business Publishers.	*	10	15	6	10	----	----	5	Feb. 16	5	Feb. 16	5	Feb. 16	11	Jan. 9
154,700	291,800	United Carbon	*	25¾	Sale	25¾	Sale	26¾	Sale	24	Feb. 17	28¾	Feb. 26	18¾	Jan. 2	28¾	Feb. 26
22,000	28,400	United Cigar Stores new	10	4	Sale	4⅜	Sale	5¼	Sale	4¼	Feb. 5	5⅜	Feb. 24	4	Jan. 2	5⅜	Feb. 24
600	2,550	7% preferred	100	61½	65	60¼	Sale	61	65½	60¼	Feb. 2	66½	Feb. 18	60¼	Feb. 2	67	Jan. 20
1,643,800	3,006,114	United Corp	*	16⅜	Sale	20⅛	Sale	26⅝	Sale	19⅞	Feb. 2	28⅜	Feb. 27	16⅛	Jan. 2	28⅜	Feb. 27
33,300	60,183	Preferred	*	44¾	Sale	49¼	Sale	50⅝	Sale	48⅛	Feb. 2	50⅞	Feb. 28	44¼	Jan. 2	50⅞	Feb. 28
30	80	United Dyewood	*	2	2½	2¼	3	2¼	4	3	Feb. 10	3	Feb. 10	2	Jan. 29	3	Feb. 10
40	40	Preferred	100	----	49	40	42	41¼	49	40½	Feb. 17	42½	Feb. 26	40½	Feb. 17	42½	Feb. 26
58,300	75,400	United Electric Coal	*	3	Sale	5½	Sale	11⅜	Sale	5½	Feb. 2	12	Feb. 27	3	Jan. 2	12	Feb. 27
29,100	64,000	United Fruit	*	52	Sale	59¼	Sale	67	Sale	58¼	Feb. 4	67¾	Feb. 27	51¼	Jan. 2	67¾	Feb. 27
13,700	20,500	Universal Pipe & Rad Co.	*	2⅜	Sale	2⅞	Sale	3⅜	Sale	2⅞	Feb. 2	4	Feb. 9	2⅜	Jan. 2	4	Feb. 9
10	100	Preferred	100	----	50	54	61	32	54	54	Feb. 25	54	Feb. 25	54	Jan. 9	60	Jan. 9
445,400	615,720	United Gas & Impt Co	*	27⅞	Sale	28⅝	Sale	33¾	Sale	28⅛	Feb. 2	35½	Feb. 26	27⅜	Jan. 2	35½	Feb. 26
11,200	23,900	Preferred	*	101	101½	98½	Sale	99⅞	Sale	98½	Feb. 2	101	Feb. 26	98½	Jan. 30	102¼	Jan. 6
100	400	United Paperboard Co	100	----	3½	2⅝	3	2¾	3½	3	Feb. 6	3	Feb. 6	3	Jan. 19	3¼	Jan. 7
69,700	84,100	United Piece Dye Works	*	23½	Sale	26½	Sale	29⅝	Sale	25⅞	Feb. 5	31¾	Feb. 19	23⅛	Jan. 2	31¾	Feb. 19
430	740	Preferred	100	101	102	104	Sale	106	108	104	Feb. 2	105½	Feb. 16	102	Jan. 5	105½	Feb. 16
25,600	33,700	United Stores A	*	5⅞	Sale	5⅜	Sale	7⅜	Sale	5¼	Feb. 2	8¾	Feb. 21	5¼	Jan. 26	8¾	Feb. 21
5,500	10,700	Preferred	*	36	39	41⅜	43½	47⅞	Sale	43	Feb. 11	48¾	Feb. 21	37⅜	Jan. 5	48¼	Feb. 21
1,700	3,400	Universal Leaf Tobacco	*	28	Sale	28½	30	30	31	29	Feb. 11	30½	Feb. 10	28	Jan. 2	31	Jan. 12
20	90	Preferred	100	96	102½	100	115	105⅝	108	102	Feb. 4	107	Feb. 19	102	Feb. 4	107	Feb. 19
250	250	Universal Pict 1st pref	100	29	38	31¾	Sale	31	36	29¾	Feb. 9	36	Feb. 24	31½	Feb. 9	36	Feb. 24
197,500	291,400	U S Cast Iron Pipe & F	*	27⅜	Sale	30⅜	Sale	34½	Sale	29¾	Feb. 2	36	Feb. 26	27⅜	Jan. 2	36	Feb. 26
1,800	3,200	1st preferred	*	18⅛	19	19	20	19¾	20	19¾	Feb. 9	19⅞	Feb. 5	18⅛	Jan. 3	19⅞	Feb. 5
1,500	5,800	U S Distrib Corp	*	7	10	7¼	Sale	7½	10	7¼	Feb. 2	8	Feb. 4	7¼	Jan. 2	8	Jan. 3
----	500	Preferred	100	----	49	30	50	42	48	----	----	----	----	49	Jan. 19	49½	Jan. 8
2,200	5,200	U S Express	100	----	----	----	----	----	----	1	Feb. 6	1¼	Feb. 27	1	Jan. 7	1⅜	Jan. 7
14,200	29,600	U S Foreign Securities Corp.	*	7⅜	Sale	9⅛	Sale	11¾	12	9¼	Feb. 7	12½	Feb. 24	7⅜	Jan. 2	12½	Feb. 24
1,500	4,000	Preferred	*	76	78	86¼	88½	88	90	86¼	Feb. 9	90	Feb. 24	80	Jan. 8	90	Feb. 24
9,500	14,550	U S Freight	*	17	Sale	21	23	22½	26	21	Feb. 5	29	Feb. 10	17	Jan. 2	29	Feb. 10
16,600	20,600	U S Gypsum Co	20	----	----	41⅜	Sale	44	Sale	40¼	Feb. 5	45½	Feb. 26	40¼	Feb. 5	45½	Feb. 26
1,800	4,800	U S Hoffman Mach	*	5⅞	Sale	8	8¼	8½	9⅞	8	Feb. 3	10	Feb. 9	5⅞	Jan. 2	10	Feb. 9
130,300	158,700	U S Indus Alchol	100	63½	Sale	61	Sale	71⅜	Sale	54	Feb. 5	77⅜	Feb. 25	54	Feb. 5	77⅜	Feb. 25
3,900	13,400	U S Leather v t c	*	3⅝	Sale	4¾	5	6½	6¾	5¼	Feb. 9	7⅛	Feb. 24	3⅝	Jan. 2	7⅛	Feb. 24
1,400	6,800	Class A v t c	*	7¼	Sale	7	10¼	10	Sale	9	Feb. 20	10½	Feb. 24	7	Jan. 2	10½	Feb. 24
1,400	3,000	Prior preferred v t c	100	66½	68¼	80½	Sale	72½	79	75	Feb. 26	80½	Feb. 2	69½	Jan. 7	80½	Feb. 2
40,000	72,200	U S Realty & Impt	*	27	Sale	32¼	Sale	34¾	Sale	31	Feb. 21	36¼	Feb. 26	26¼	Jan. 2	26¼	Feb. 26
103,200	153,000	U S Rubber	100	12	Sale	12⅞	Sale	16⅛	Sale	12⅞	Feb. 2	17⅛	Feb. 21	11¾	Jan. 6	17⅛	Feb. 21
35,400	60,400	8% 1st preferred	100	21	Sale	24½	Sale	29	Sale	24⅛	Feb. 3	33⅛	Feb. 24	20¾	Jan. 2	33½	Feb. 24
18,100	24,700	U S Smelt Ref & Mg	50	18⅝	Sale	19½	Sale	21	22	18½	Feb. 3	23⅜	Feb. 24	18⅛	Feb. 2	23⅜	Feb. 24
1,700	2,700	Preferred	50	41½	42	44	Sale	44¼	Sale	44	Feb. 2	46	Feb. 16	42¾	Jan. 5	45	Jan. 9
925,000	1,785,450	United States Steel	100	139¾	Sale	139⅜	Sale	147½	Sale	137⅞	Feb. 5	152⅜	Feb. 26	137⅛	Jan. 2	152⅜	Feb. 26
9,200	30,100	7% preferred	100	143⅛	Sale	145⅞	Sale	146¾	Sale	145⅜	Feb. 4	147¼	Feb. 14	143⅛	Jan. 2	148⅛	Jan. 27
2,100	2,800	U S Tobacco	*	59½	60½	60½	62½	66¼	Sale	62½	Feb. 3	68⅛	Feb. 26	60¼	Jan. 6	68¼	Feb. 26
----	10	Preferred	100	135	142¼	136	141	136½	141	----	----	----	----	136	Jan. 24	136	Jan. 24
150	160	Utah Copper	10	100¼	150	101¼	150	116	118	100	Feb. 11	124⅞	Feb. 14	100¼	Jan. 28	124⅞	Feb. 24
181,400	295,300	Utilities P & L "A"	*	22¼	Sale	24⅜	Sale	31	Sale	24¾	Feb. 2	31	Feb. 28	21½	Jan. 2	31	Feb. 28
16,540	31,740	Vadsco Sales Corp	*	¾	Sale	1⅛	Sale	1⅞	Sale	1⅛	Feb. 2	2	Feb. 26	¾	Jan. 2	2	Feb. 26
1,200	1,500	Preferred	100	13	17	17½	Sale	24	28½	17½	Feb. 2	28	Feb. 16	17½	Jan. 7	28	Feb. 16
1,632,600	2,699,000	Vanadium Corp	*	53¾	Sale	48¾	Sale	66⅞	Sale	48¼	Feb. 2	75¼	Feb. 24	45⅜	Jan. 19	75¼	Feb. 24
400	430	Van Raalte Co	*	10	14	7	14	7¾	10	10	Feb. 13	10	Feb. 13	10	Feb. 13	14	Jan. 5
250	260	Van Raalte 7% 1st pref	100	22½	43⅞	26	43⅞	29½	43⅞	22¼	Feb. 13	27	Feb. 11	22¼	Feb. 13	27	Feb. 11
6,700	12,400	Va-Caro Chem	*	2	Sale	2½	2¾	2⅞	Sale	2½	Feb. 10	3¼	Feb. 20	2	Jan. 2	3¼	Feb. 20
2,100	3,100	7% prior pref	100	67½	Sale	69	70⅜	68	70	68	Feb. 27	70⅜	Feb. 10	67½	Jan. 2	71¾	Jan. 7
2,900	4,500	6% preferred	100	10½	11½	14½	15	15½	16	14⅞	Feb. 3	17	Feb. 19	11½	Jan. 5	17	Feb. 19
		Virginia Elec & Power—															
650	1,310	Preferred (6) new	*	100	Sale	102¼	103¼	103¾	Sale	103	Feb. 9	104	Feb. 14	98¼	Jan. 2	104	Feb. 14
90	100	Virginia Iron, Coal & Coke	100	20½	22	20½	30	30	33	27½	Feb. 24	30	Feb. 26	22	Jan. 9	30	Feb. 26
10	10	Preferred	100	50	60	50	70	60	70	62	Feb. 26	62	Feb. 26	62	Feb. 26	62	Feb. 26
16,870	23,200	Vulcan Detinning	100	43	Sale	51¾	Sale	62½	Sale	51¾	Feb. 2	71⅜	Feb. 24	41½	Jan. 2	71⅜	Feb. 24
----	----	7% preferred	100	85	90	86	91	----	----	----	----	----	----	----	----	----	----
71,300	93,800	Waldorf System	*	22¾	Sale	25⅛	Sale	24	Sale	23⅞	Feb. 5	27⅞	Feb. 17	22½	Jan. 15	27⅞	Feb. 17
200	300	Walgreen preferred	100	90¾	94¾	85	97	92	Sale	90	Feb. 18	92	Feb. 28	90	Feb. 18	92	Jan. 12
47,400	61,300	Walworth Co	*	12	Sale	12¾	13⅛	13	Sale	12⅛	Feb. 5	15	Feb. 18	12	Jan. 2	15	Feb. 18
6,870	8,700	Ward Baking class A	*	15	20	22	Sale	25¼	Sale	20	Feb. 19	26⅞	Feb. 25	13⅝	Jan. 6	27¼	Jan. 30
27,400	57,600	Class B	*	3½	Sale	6⅛	Sale	7	7⅛	6	Feb. 17	7½	Feb. 26	3½	Jan. 2	8⅜	Jan. 30
2,100	4,900	7% preferred	100	45	49¾	53	Sale	56½	Sale	53	Feb. 2	57	Feb. 25	45	Jan. 3	57½	Jan. 30
1,503,800	2,668,400	Warner Bros Pictures	*	13¾	Sale	16¾	Sale	16⅜	Sale	15⅜	Feb. 25	20⅜	Feb. 17	13	Jan. 2	20⅜	Feb. 17
200	500	Preferred	*	26½	39	30	40	30	40	38	Feb. 9	38½	Feb. 20	38	Jan. 19	40½	Jan. 9
----	----	Rights	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----
10,700	27,400	Warner-Quinlan	*	4¾	Sale	6½	Sale	6½	Sale	6	Feb. 25	7⅜	Feb. 4	4¼	Jan. 16	7⅜	Feb. 4
96,800	138,300	Warren Bros new	*	27½	Sale	36	Sale	44¼	Sale	35⅜	Feb. 2	46⅜	Feb. 27	27½	Jan. 2	46⅜	Feb. 27
----	----	1st preferred	*	----	20½	----	20½	----	20	----	----	----	----	----	----	----	----
2,685	3,320	Convertible preferred	*	42	50	45	Sale	47½	48⅜	44	Feb. 5	49⅜	Feb. 27	41¼	Jan. 26	49⅜	Feb. 27
6,800	9,300	Warren Fdry & Pipe	*	23	26	25	25½	31¼	Sale	25½	Feb. 3	32	Feb. 20	24	Jan. 3	28½	Jan. 9
4,800	6,600	Webster Eisenlohr	25	3¼	Sale	3⅞	4½	5	Sale	3⅞	Feb. 3	6	Feb. 24	3¼	Jan. 2	6	Feb. 24
----	10	Preferred	100	60	80	60	80	60	80	----	----	----	----	60	Jan. 7	60	Jan. 7
30	130	Wells Fargo & Co	1	----	----	1	1½	1	1½	1	Feb. 21	1	Feb. 21	1	Jan. 30	1	Jan. 30
11,700	15,400	Wesson Oil & Snowdrift	*	20½	21½	21⅛	Sale	25⅜	Sale	21¼	Feb. 7	26	Feb. 25	21¼	Feb. 7	26	Feb. 25
2,800	4,800	Preferred new	*	54¾	Sale	56	57⅛	56½	Sale	56	Feb. 21	57½	Feb. 11	54½	Jan. 14	57½	Feb. 11
320	970	West Penn El Co "A"	*	97	105½	99½	100	104½	Sale	100	Feb. 3	104½	Feb. 28	99	Jan. 14	104½	Feb. 28
640	1,420	7% preferred	100	104⅞	Sale	101¼	104	105	106	103	Feb. 3	106¾	Feb. 13	103	Jan. 30	108	Jan. 13
850	1,280	Preferred (6)	100	98	Sale	97⅛	Sale	95½	Sale	95	Feb. 25	97⅞	Feb. 2	95	Jan. 9	99⅞	Jan. 30
380	1,314	West Penn Pow pref 7%	100	116	116½	115	Sale	115½	116	115	Feb. 2	119¼	Feb. 11	114	Jan. 5	119¼	Feb. 11
1,080	1,780	6% preferred	100	103½	Sale	107¼	108	109	Sale	107¼	Feb. 4	110½	Feb. 6	103½	Jan. 2	110½	Feb. 6
9,500	12,500	Western Dairy Prod A	*	22	28	27½	Sale	38	40	27½	Feb. 2	44½	Feb. 20	24½	Jan. 27	44½	Feb. 20
28,000	42,200	Class B	*	4⅞	Sale	6¼	Sale	8¼	Sale	6¼	Feb. 2	10½	Feb. 21	4¾	Jan. 2	10½	Feb. 21
36,000	61,600	Western Union Teleg	100	131	Sale	135½	Sale	144	Sale	134⅛	Feb. 5	150¾	Feb. 24	130	Jan. 2	150¾	Feb. 24
17,100	28,900	Westinghouse Air Brake	*	33	33½	34	Sale	35	Sale	33⅜	Feb. 5	36⅛	Feb. 21	33	Jan. 3	36⅛	Feb. 21
1,159,050	1,901,150	Westinghouse El & Mfg	50	91¾	Sale	81⅛	Sale	103¼	Sale	83½	Feb. 2	107¾	Feb. 26	82⅜	Jan. 19	107¾	Feb. 26
1,990	5,290	7% 1st preferred	50	110	Sale	109	Sale	118	Sale	108	Feb. 6	119½	Feb. 27	103¾	Jan. 21	119½	Feb. 27
14,400	19,800	Weston El Instr	*	22⅝	Sale	22⅛	Sale	25¾	26	22⅛	Feb. 2	28	Feb. 21	20¼	Jan. 15	28	Feb. 21
700	700	Class A	*	35½	36	34	36	34	35	34½	Feb. 2	34½	Feb. 25	33	Jan. 5	36¼	Jan. 14
2,900	5,550	Westvaco Chlorine Prod	*	21	Sale	25½	Sale	27¾	Sale	25½	Feb. 2	28	Feb. 13	19⅞	Jan. 3	28	Feb. 13
45,600	69,420	Wextark Radio Stores	*	1½	2¼	1⅛	Sale	1¼	Sale	1	Feb. 2	1¾	Feb. 10	1	Jan. 14	2⅜	Jan. 14
12,500	15,400	White Motor	50	23¼	Sale	23	Sale	24	24¼	22	Feb. 5	25¼	Feb. 26	22	Feb. 5	26¼	Jan. 14
5,000	7,700	White Rk M Spr ctfs	*	36	37	42⅜	Sale	45	45¾	42⅜	Feb. 2	46	Feb. 11	39	Jan. 7	46	Feb. 11
5,300	10,900	White Sewing Mach	*	2¼	2½	3¼	Sale	3¾	Sale	3⅛	Feb. 2	3⅞	Feb. 26	2⅛	Jan. 3	3⅝	Jan. 2
1,400	2,800	Preferred	*	5½	6	7	9	7½	10	8¾	Feb. 6	9¼	Feb. 27	6	Jan. 5	9¼	Feb. 27
900	2,300	Wilcox Oil & Gas	*	7	7½	6⅝	Sale	6¾	Sale	6½	Feb. 3	7¼	Feb. 13	6½	Jan. 6	7¼	Jan. 2
2,900	3,200	Wilcox-Rich Corp class A	*	20¾	23	20	23	26	Sale	22	Feb. 16	27½	Feb. 26	20	Jan. 29	27⅞	Feb. 26
----	----	Class B	*	----	16⅞	----	16¾	15	20	----	----	----	----	----	----	----	----
67,500	124,800	Willys-Overland	5	5	Sale	5⅛	5⅜	5½	Sale	5	Feb. 4	6	Feb. 9	4⅛	Jan. 15	6	Jan. 30
2,000	3,500	7% preferred	100	52¼	Sale	40	45	41	45½	44½	Feb. 10	47¾	Feb. 10	44¼	Jan. 30	52¾	Jan. 2
10,900	22,100	Wilson & Co	*	2½	2¾	3	Sale	3	Sale	2¾	Feb. 10	4	Feb. 10	2½	Jan. 5	4	Feb. 10
5,000	16,100	"A"	*	5⅝	6	8¼	8¾	9½	10	8⅞	Feb. 4	10¾	Feb. 17	6⅛	Jan. 3	10¾	Feb. 17
8,500	9,200	Preferred	100	37	40	48	Sale	49	50	48	Feb. 2	51¾	Feb. 16	40	Jan. 5	51¾	Jan. 16
3,400	8,400	Woolworth (F W)	*	53⅜	Sale	57⅜	Sale	62⅞	Sale	57⅜	Feb. 2	65	Feb. 24	54⅜	Jan. 2	65	Feb. 24
209,600	674,000	Worthington P & M	100	60¼	Sale	79⅜	Sale	98⅜	Sale	79¼	Feb. 2	106⅞	Feb. 24	59⅜	Jan. 2	106⅞	Feb. 24
500	500	7% preferred "A"	100	71¾	90	85	90	92	95	89⅜	Feb. 9	90	Feb. 10	89⅜	Feb. 9	90	Feb. 10
1,100	1,400	6% preferred B	100	69	75	78	80	80	82	78¾	Feb. 18	82	Feb. 10	70	Jan. 8	82	Feb. 10
830	930	Wright Aeronautic	*	10⅜	19	12	19	27	Sale	11½	Feb. 4	27	Feb. 25	11⅛	Feb. 4	27	Feb. 25
73,600	77,600	Wrigley (Wm) Jr	*	66⅜	Sale	69	69¼	78	Sale	69	Feb. 3	79¾	Feb. 27	66¾	Jan. 2	79¾	Feb. 27
2,400	4,300	Yale & Towne	25	25¾	Sale	28	Sale	28	Sale	27	Feb. 5	30	Feb. 10	25	Jan. 6	30	Jan. 2
295,300	596,100	Yel Trk & C'ch class B	10	9½	Sale	10½	Sale	13⅜	Sale	10½	Feb. 2	14½	Feb. 24	9⅜	Jan. 2	14½	Feb. 24
680	990	7% preferred	100	75	80	75	80	75	80	75	Feb. 9	75¾	Feb. 24	75	Jan. 5	75¾	Feb. 24
29,900	38,700	Young Spring & Wire	*	22¼	Sale	23	Sale	26¾	Sale	22½	Feb. 2	29	Feb. 24	22⅜	Jan. 29	29	Feb. 24
1,800	2,200	Youngst'n Sh & Tube	*	70⅜	85	73	75	78	Sale	73	Feb. 9	78	Feb. 28	73	Feb. 9	78	Feb. 28
----	----	Dissented-Black-Stamped (Blue) certificates		----	130	----	130	----	130	----	----	----	----	----	----	----	----
20,700	30,200	Zenith Radio Corp	*	2⅜	Sale	3	Sale	5	Sale	3	Feb. 2	5¼	Feb. 27	2⅜	Jan. 2	5¼	Feb. 27

* No par value.

New York Curb Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON NEW YORK CURB EXCHANGE

Stock Sales.		1931.	1930.	Bond Sales.	1931.	1930.
February	Shares	11,939,237	18,629,575	February	$65,509,000	$53,670,000
Jan. 1 to Feb. 28		21,298,137	34,738,375	Jan. 1 to Feb. 28	152,622,000	95,969,000

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2. 1931. Bid.	Price Jan. 2. 1931. Ask.	PRICES IN FEBRUARY. Feb. 2. Bid.	Feb. 2. Ask.	Feb. 28. Bid.	Feb. 28. Ask.	Lowest. Sale Prices.	Highest Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUSTRIAL AND MISCELLANEOUS Par.										
300	1,000	Acetol Products, Inc, A ---*	4¾	Sale	-----	-----	-----	-----	4½ Feb. 18	4½ Feb. 18	4½ Feb. 18	5⅛ Jan. 7
50	150	Acme Steel common ---25	-----	-----	-----	-----	-----	-----	39 Feb. 11	39 Feb. 11	38 Jan. 9	39 Feb. 11
400	500	Aeronautical Indus warr ----	-----	-----	-----	-----	-----	-----	¼ Feb. 25	¼ Feb. 25	¼ Feb. 25	⅜ Jan. 5
1,000	2,000	Aero Supply Mfg class B ---*	4	4½	3½	3¾	4	5	3¾ Feb. 3	4½ Feb. 13	3½ Jan. 29	4½ Feb. 13
1,300	3,100	Aero Underwriters Corp ---*	5⅝	7½	6¼	7	8¾	Sale	6¼ Feb. 3	8¼ Feb. 26	6¼ Feb. 3	8½ Jan. 7
25,300	36,500	Affiliated Products Inc ---*	11¼	Sale	15½	Sale	18⅜	Sale	15½ Feb. 2	21⅛ Feb. 24	11¼ Jan. 2	21¼ Feb. 24
1,400	3,000	Agfa Ansco Corp com ---*	-----	-----	7	Sale	9	10	5 Feb. 5	10 Feb. 24	5 Feb. 5	10½ Jan. 12
100	475	Preferred ---100	-----	-----	-----	-----	-----	-----	69 Feb. 10	69 Feb. 10	67 Jan. 23	69 Feb. 10
3,900	4,600	Ainsworth Mfg Corp com ---*	8¼	11	8½	9	11	12	8 Feb. 3	13 Feb. 21	8 Feb. 3	13 Feb. 21
1,150	4,050	Air Investors Inc com v t c ---*	¾	Sale	1⅜	2½	1⅞	Sale	1¼ Feb. 24	1⅞ Feb. 28	¾ Jan. 2	1⅞ Feb. 28
800	800	Convertible preference ---*	4	6	8	8	8	10	6¾ Feb. 19	7 Feb. 20	6¼ Feb. 19	7 Feb. 20
-----	1,000	Warrants ----	-----	-----	-----	-----	-----	-----	-----	-----	⅜ Jan. 12	⅜ Jan. 12
150	275	Ala Gt Sou RR ordinary ---50	-----	-----	-----	-----	-----	-----	80 Feb. 10	80½ Feb. 18	75 Jan. 16	80½ Feb. 18
-----	10	Preference ---50	-----	-----	-----	-----	-----	-----	-----	-----	91¼ Jan. 28	91¼ Jan. 28
400	1,900	Alexander Industries ---*	¾	1	½	¾	½	¾	½ Feb. 17	½ Feb. 17	½ Jan. 24	¾ Jan. 7
-----	900	All America General Corp ---20	9⅛	Sale	9¾	15½	9¾	15	-----	-----	9⅛ Jan. 2	10 Jan. 12
500	500	Alliance Investment com ---*	-----	-----	8	Sale	-----	-----	8 Feb. 2	8 Feb. 2	8 Feb. 2	8 Feb. 2
		Allied Aviation Industries										
2,800	4,300	With stock pur warrants ---*	-----	-----	¼	Sale	-----	-----	¼ Feb. 2	⅝ Feb. 25	¼ Jan. 3	⅝ Feb. 25
1,600	5,300	Allied Mills Inc ---*	4¼	4¾	5	5½	4¾	5	4¾ Feb. 16	5 Feb. 6	4½ Jan. 6	5⅜ Jan. 9
200	900	Allied Motor Indus com ---*	-----	-----	1¼	2⅜	2	4	1⅝ Feb. 24	2⅝ Feb. 25	1⅜ Feb. 24	4⅜ Jan. 5
12,150	20,200	Aluminum Co common ---*	149¼	Sale	151	Sale	162	Sale	145½ Feb. 2	178 Feb. 24	140½ Jan. 14	178 Feb. 24
1,200	4,700	Preferred ---100	106¾	107	108½	Sale	109	109¼	108½ Feb. 2	109¼ Feb. 24	106¾ Jan. 3	109¼ Feb. 24
400	1,100	Aluminum Ltd ---*	59½	Sale	-----	-----	75	Sale	70 Feb. 16	81 Feb. 25	59½ Jan. 2	81 Feb. 25
400	1,000	6% cum preferred ---100	-----	-----	91½	Sale	-----	-----	90⅝ Feb. 2	92¾ Feb. 14	90⅝ Feb. 2	92¾ Feb. 14
476	1,125	Series A warrants w i ----	-----	-----	32	Sale	-----	-----	32 Feb. 2	40 Feb. 11	28½ Jan. 6	42 Jan. 5
-----	57	Series B warrants w i ----	-----	-----	-----	-----	-----	-----	-----	-----	26 Jan. 20	32 Jan. 9
-----	63	Series C warrants w i ----	-----	-----	-----	-----	-----	-----	-----	-----	33 Jan. 9	33 Jan. 9
9	54	Series D warrants w i ----	-----	-----	-----	-----	-----	-----	-----	-----	35 Jan. 9	40 Feb. 3
1,600	2,300	Aluminum Goods Mfg ---*	14	16½	15	16½	-----	-----	14 Feb. 6	16 Feb. 27	14 Jan. 5	16 Feb. 27
100	100	Aluminum Industries com ---*	5	13	14	25	14	20	x17¾ Feb. 27	x17¾ Feb. 27	17¾ Feb. 27	17¾ Feb. 27
600	1,500	American Arch Co ---100	18	31⅞	26	Sale	25	27½	25 Feb. 16	26 Feb. 2	24 Jan. 15	29 Jan. 10
20,600	33,800	Amer Austin Car Com ---*	1	Sale	1⅛	Sale	1	1⅛	⅞ Feb. 13	1¼ Feb. 2	⅞ Feb. 13	1⅜ Jan. 9
100	200	Amer Bakeries Corp class A ---*	25	33	29½	31	31⅛	35	31 Feb. 18	31 Feb. 18	28¼ Jan. 23	31 Feb. 18
150	150	7% preferred ---100	-----	90	-----	90	91	94	90 Feb. 16	92 Feb. 20	90 Feb. 16	92 Feb. 20
-----	10	American Book Co ---100	-----	-----	-----	-----	-----	-----	-----	-----	87 Jan. 7	87 Jan. 7
3,700	4,000	Amer British & Contr Corp ---*	1⅝	2	1¾	2	2¼	Sale	1⅝ Feb. 7	2½ Feb. 27	1½ Jan. 5	2½ Feb. 27
		Amer Brown Boveri El Corp										
3,200	4,700	Founders' shares ---*	3⅝	4	4	Sale	4¾	5	4 Feb. 2	5 Feb. 21	3¾ Jan. 26	5 Feb. 21
500	500	Amer Capital Corp com cl A ---*	-----	-----	-----	-----	-----	-----	9¾ Feb. 5	10 Feb. 25	9¼ Feb. 5	10 Feb. 25
4,000	8,600	Common class B ---*	5	Sale	5	Sale	5	5¼	5 Feb. 2	6 Feb. 11	5 Jan. 2	6 Feb. 11
700	3,100	$5 50 prior preferred ---*	-----	-----	60¼	Sale	-----	-----	60¼ Feb. 2	65½ Feb. 27	60¼ Feb. 2	65½ Feb. 27
600	1,100	$3 preferred ---*	-----	-----	29½	Sale	-----	-----	26 Feb. 6	29½ Feb. 2	26 Feb. 6	30 Jan. 16
825	1,875	American Cigar Co. com ---100	65¼	68	65	67	67	70	65 Feb. 11	67 Feb. 17	65 Jan. 15	67¾ Jan. 5
-----	1,700	Amer Cyanamid com class A ---*	-----	-----	-----	-----	-----	-----	-----	-----	8¾ Jan. 12	9 Jan. 12
78,450	141,800	Common cl B ---20	7⅞	Sale	9⅞	Sale	11¾	Sale	9⅛ Feb. 2	12¾ Feb. 24	7⅞ Jan. 2	12¾ Feb. 24
1,400	4,000	Amer Dept Stores Corp ---*	1⅜	2	1½	1⅞	1½	1¾	1⅜ Feb. 4	1½ Feb. 4	1⅜ Feb. 4	2 Jan. 5
18,700	28,400	American Equities com ---*	4¼	Sale	5¾	Sale	7	Sale	5¼ Feb. 2	7⅛ Feb. 26	4½ Jan. 2	7⅛ Feb. 26
	300	American Fork & Hoe com ---*	-----	-----	19	23	18	23	-----	-----	21¾ Jan. 13	23 Jan. 10
22,000	44,500	Amer Founders Corp ---*	3⅜	Sale	4⅜	Sale	5¼	Sale	4½ Feb. 5	5¼ Feb. 28	3½ Jan. 2	5¼ Jan. 5
300	500	Amer Hard Rubber Co ---100	-----	-----	-----	-----	-----	-----	30 Feb. 9	32¼ Feb. 26	30 Jan. 23	32¾ Feb. 26
50	180	American Hardware ---25	45	50	49	55	45	50	49 Feb. 26	52 Feb. 13	49 Feb. 26	52 Feb. 13
26,900	42,700	Amer Investors com cl B ---*	4⅜	Sale	5⅞	Sale	7¼	Sale	5⅞ Feb. 2	7¾ Feb. 26	4⅜ Jan. 2	7¾ Feb. 26
7,100	9,600	Warrants ----	1½	Sale	2	Sale	2⅝	Sale	1⅝ Feb. 2	2¾ Feb. 27	1½ Jan. 2	2¾ Feb. 27
875	1,325	Amer Laund Mach com ---20	42	44	40	42	38¾	Sale	38¾ Feb. 28	42 Feb. 9	38¾ Feb. 28	45 Jan. 23
200	700	Amer Maize Products com ---*	20	30	24	31	-----	-----	26 Feb. 26	26 Feb. 26	26 Feb. 26	30 Jan. 7
475	1,450	Amer Mfg Co common ---100	15	28	25	30	25	33	25 Feb. 6	26¼ Feb. 25	22½ Jan. 14	28 Jan. 5
175	1,075	American Meter Co ---*	-----	-----	-----	-----	-----	-----	47 Feb. 4	51 Feb. 24	39⅞ Jan. 17	51 Feb. 24
100	200	Amer Pneumatic Serv com ---25	1⅞	Sale	-----	-----	-----	-----	2¼ Feb. 25	2¼ Feb. 25	1⅞ Jan. 2	2¼ Feb. 25
1,100	3,500	Amer Thread preferred ---5	-----	-----	-----	-----	-----	-----	3¼ Feb. 25	3½ Feb. 25	3⅛ Jan. 8	3½ Jan. 9
50	100	Amer Transformer common ---*	5	11	6	10	-----	-----	6¾ Feb. 20	7 Feb. 20	5 Jan. 22	7 Feb. 20
		Amer Utilities & Gen Corp—										
51,000	94,700	Class B v t c ---*	3⅞	Sale	4	Sale	3⅞	Sale	3½ Feb. 18	4¼ Feb. 2	3½ Feb. 18	5 Jan. 24
900	2,400	American Yvette Co com ---*	5	5¼	1	Sale	1½	1⅞	1 Feb. 2	1¾ Feb. 27	1 Jan. 6	1¾ Feb. 27
-----	100	Amoskeag Mfg common ---*	-----	-----	-----	-----	-----	-----	-----	-----	7½ Jan. 12	7½ Jan. 17
		Amsterdam Trading Co										
-----	200	American shares ---*	10½	20	15¾	20	-----	-----	-----	-----	14¼ Jan. 12	16½ Jan. 12
4,400	6,700	Anchor Post Fence com ---*	3½	Sale	4	4¼	5	Sale	4 Feb. 5	5⅞ Feb. 13	3⅜ Jan. 2	5⅞ Feb. 13
7,000	13,300	Anglo-Chile Nitrate Corp ---*	8	Sale	10½	11¾	13	Sale	9⅜ Feb. 3	14½ Feb. 16	7⅜ Jan. 2	14½ Feb. 16
-----	700	Anglo Norwegian Holdings ---*	-----	-----	-----	-----	-----	-----	-----	-----	2¼ Jan. 19	2¾ Jan. 20
-----	100	Apex Electrical Mfg ---*	10	16	6	16	8	11	-----	-----	10 Jan. 22	10 Jan. 22
100	100	Apponaug Co com ---*	-----	-----	53⅞	-----	-----	-----	53 Feb. 18	54 Feb. 18	54 Feb. 18	54 Feb. 18
2,700	4,100	Arcturus Radio Tube com ---*	6	Sale	6	6¾	5¼	5¾	5⅝ Feb. 27	6 Feb. 4	4½ Jan. 5	6¼ Jan. 26
600	1,600	Armstrong Cork com ---*	20½	24	15	26½	23	25½	25 Feb. 11	25¼ Feb. 10	22½ Jan. 17	26½ Jan. 13
2,900	4,000	Art Metal Works com ---*	3¾	5¼	4½	6⅜	7½	8	5⅞ Feb. 6	8¾ Feb. 24	4⅜ Jan. 15	8¾ Feb. 24
-----	-----	Arundel Corp ---*	38	Sale	-----	-----	-----	-----	-----	-----	38 Jan. 2	41¼ Jan. 7
		Associated Elec Industries—										
5,300	12,800	American deposit rects ---£1	4¼	Sale	5⅛	Sale	5⅛	Sale	4⅞ Feb. 19	5¾ Feb. 26	4⅞ Jan. 2	5⅜ Jan. 5
100	300	Associated Laundries com ---*	-----	-----	-----	-----	-----	-----	⅝ Feb. 26	⅝ Feb. 26	⅝ Feb. 26	1 Jan. 3
6,600	7,300	Associated Rayon Corp com ---*	½	1	1¼	1½	3	Sale	1⅛ Feb. 4	4 Feb. 24	⅜ Jan. 5	4 Feb. 24
22,400	29,200	6% Conv pref ---100	33	34	48½	Sale	55½	Sale	46¾ Feb. 2	58½ Feb. 10	34 Jan. 7	58½ Feb. 10
2,600	2,900	Atlantic Coast Fisheries ---*	3⅝	4⅞	4⅞	Sale	7⅞	Sale	4⅞ Feb. 2	7¾ Feb. 28	4¼ Jan. 5	7¾ Feb. 28
3,400	8,600	Atlantic Fruit & Sugar ---*	⅛	Sale	-----	-----	-----	-----	⅛ Feb. 4	⅛ Feb. 4	⅛ Jan. 2	⅜ Jan. 8
2,900	3,900	Atlantic Securities com ---*	8	9	12	13½	8⅛	Sale	8 Feb. 6	13⅜ Feb. 26	6¼ Jan. 9	13⅜ Feb. 26
2,000	3,500	Atlas Plywood ---*	8½	11¾	10	10½	12	Sale	10½ Feb. 6	13 Feb. 17	8⅝ Jan. 5	13 Feb. 17
33,800	40,500	Atlas Utilities Corp com ---*	4½	Sale	5	Sale	6	Sale	5 Feb. 2	6¾ Feb. 11	3⅞ Jan. 19	6¾ Feb. 11
9,500	10,100	Warrants ----	-----	-----	-----	-----	-----	-----	1⅝ Feb. 17	2¼ Feb. 13	1⅝ Jan. 16	2¼ Feb. 13
9,800	12,200	Automatic Voting Mach com ---*	2½	4	3½	Sale	7	Sale	3½ Feb. 2	8½ Feb. 16	2⅜ Jan. 22	8½ Feb. 16
19,600	30,300	Conv prior participating ---*	8½	Sale	10⅝	Sale	16	Sale	10⅝ Feb. 2	16 Feb. 14	8½ Jan. 20	16 Feb. 14
3,500	10,500	Aviation Corp of the Amer ---*	18¾	Sale	23½	24	25⅜	Sale	23 Feb. 19	25⅝ Feb. 27	17¼ Jan. 3	25⅜ Feb. 27
200	1,000	Aviation Securities Corp ---*	11	Sale	12½	15	14½	20	14 Feb. 17	15 Feb. 17	10½ Jan. 8	15 Feb. 17
200	200	Aviation Secur of New Eng ---*	1	5	-----	-----	4	5	5 Feb. 26	6 Feb. 26	3 Feb. 26	6 Feb. 26
300	600	Axton-Fisher Tob A com ---10	37	39	37½	39	38½	40	38¼ Feb. 24	41 Feb. 11	36¼ Jan. 14	41 Feb. 11
253	603	Babcock & Wilcox Co ---100	104	108	101	104	102½	110	100 Feb. 4	n110 Feb. 24	100 Feb. 4	110 Jan. 15
1,000	4,600	Bahia Corp common ---*	1¾	2¼	2	2¼	1½	2	1¾ Feb. 11	2 Feb. 3	1¾ Feb. 11	2⅜ Jan. 14
400	500	Preferred ---25	1½	2¼	1½	2	1¼	2	1½ Feb. 19	1¾ Feb. 14	1¼ Jan. 7	1½ Feb. 14
200	460	Banconit Corp common ---*	37½	55	36½	56	-----	-----	31 Feb. 13	33½ Feb. 5	31 Feb. 13	37½ Jan. 21

For footnotes see page 52.

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931.		PRICES IN FEBRUARY. Feb. 2.		Feb. 28.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest.	
									Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
Shares.	Shares.	INDUS. & MISC. (Con.) Par	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.								
------	100	Bastian Blessing Co.....*											19⅛ Jan. 28		19⅛ Jan. 28	
		Baumann (Lud) & Co														
125	125	Conv 7% 1st pref.....100							69 Feb. 27		70 Feb. 27		69 Feb. 27		70 Feb. 27	
700	1,000	Bellanca Aircraft v t c.....*	3¼	4½	3½	4½	4½	7	4 Feb. 7		4⅜ Feb. 19		3½ Jan. 15		4⅜ Jan. 26	
1,200	2,100	Benson & Hedges common...*	1	3	1	2¾	3	3½	2 Feb. 19		3 Feb. 24		2 Feb. 19		3 Feb. 24	
2,800	2,900	Bickford's Inc com.....*			16½	17½	18¼	Sale	16⅛ Feb. 25		18¼ Feb. 25		16⅛ Feb. 25		18¼ Feb. 25	
500	700	$2.50 cum conv pref.....*			28	30	29	29½	28 Feb. 7		29½ Feb. 27		28 Feb. 7		29½ Jan. 21	
550	1,175	Bigelow-Sanford Carpet....*	22	24	27	29½	25	26¾	27 Feb. 11		29¼ Feb. 9		25 Jan. 3		31 Jan. 21	
300	300	Blauner's common.....*	20	24	20	24	24	27	24 Feb. 17		26 Feb. 24		24 Feb. 17		26 Feb. 24	
900	1,000	Bliss (E W) & Co common...*	15¼	17	16	Sale	15½	Sale	15½ Feb. 6		16¾ Feb. 18		15½ Jan. 20		16¾ Feb. 18	
52,300	87,600	Blue Ridge Corp com.....*	3⅜	Sale	4	Sale	6⅛	Sale	4 Feb. 2		6⅜ Feb. 27		3¼ Jan. 2		6⅜ Feb. 27	
23,300	38,850	Opt 6% Conv pref.....50	30¾	Sale	34	Sale	38	Sale	34 Feb. 2		38½ Feb. 27		30¾ Jan. 2		38½ Feb. 27	
4,000	4,000	Blumenthal (S) & Co com...*	10¼	15	12⅝	Sale	20	20½	12⅝ Feb. 2		20½ Feb. 19		12⅝ Feb. 2		20½ Feb. 19	
200	700	Bohack (H C) Co com.....*	70	75	74	76	73	80	75½ Feb. 17		76 Feb. 17		73 Jan. 13		76 Jan. 14	
------	600	Borg-Warner Corp pref...100											88¼ Jan. 21		93¼ Jan. 9	
------	20	Boston & Albany RR.....100											175⅛ Jan. 22		177½ Jan. 28	
200	200	Botany Cons Mills com.....*	¼	⅝	¼	⅝	¼	½	⅜ Feb. 20		⅝ Feb. 20		⅜ Feb. 20		⅝ Feb. 20	
10,900	11,500	Bourjois Inc.....*	5	7½	6½	7	10½	Sale	4⅞ Feb. 19		10½ Feb. 28		4⅞ Feb. 19		10½ Feb. 28	
200	400	Bower Roller Bearing.....*							14 Feb. 10		14⅛ Feb. 10		11½ Jan. 20		14⅛ Feb. 10	
800	1,400	Bridgeport Machine com....*	1⅛	2	2	2¾	1¼	2	1⅞ Feb. 10		2¼ Feb. 24		1¼ Jan. 6		2¼ Feb. 24	
1,100	1,600	Brill Corp class A.....*	2	4	4⅛	Sale	4¼	7½	3⅜ Feb. 14		6 Feb. 24		3 Jan. 9		6 Feb. 24	
550	550	Class B.....*	⅝	1½	⅝	1½	¾	1½	¾ Feb. 26		1 Feb. 16		⅝ Feb. 26		1 Feb. 16	
1,000	1,200	Brillo Mfg Co common.....*	5⅛	6	5½	8	5½	7	5¼ Feb. 13		6¼ Feb. 17		5⅛ Jan. 6		6¼ Feb. 17	
1,400	13,500	Brit-Amer Tob Ord bearer..£1	24⅛	Sale	20⅜	Sale	19¼	Sale	18 Feb. 19		20⅜ Feb. 2		18 Feb. 19		24⅜ Jan. 3	
------	1,100	Amer dep receipts reg....£1											19½ Jan. 16		20⅜ Jan. 27	
		British Celanese—														
7,600	11,000	American dep receipts.....*	1⅛	Sale	1½	1⅞	1½	1⅞	1½ Feb. 3		1⅞ Feb. 17		1½ Feb. 3		1⅞ Feb. 17	
1,800	2,900	Bulova Watch Co $3.50 con pf*	21⅞	27	25¼	Sale	24½	28¾	25¼ Feb. 2		31 Feb. 11		23 Jan. 6		31 Feb. 11	
2,300	2,600	Burco Inc com.....*	4	5	4	4½	5	6	4⅛ Feb. 21		6 Feb. 25		4 Jan. 6		6 Feb. 25	
500	1,100	6% pref with warrants..50	34¼	35	34⅛	35	35	38	35 Feb. 10		35½ Feb. 21		34¼ Jan. 6		35½ Feb. 21	
1,200	3,600	Warrants.....*			⅝	Sale			⅝ Feb. 2		1 Feb. 10		⅝ Jan. 20		1 Feb. 10	
1,100	2,700	Burma Corp, Amer dep rcts...	2⅛	Sale	1⅝	Sale	2⅛	2⅝	1⅝ Feb. 10		2¼ Feb. 24		1⅝ Feb. 10		2¼ Feb. 24	
2,200	4,500	Butler Bros.....20	5½	Sale	5½	6⅞	5¾	6½	5⅞ Feb. 17		6⅜ Feb. 10		5½ Jan. 2		7 Jan. 17	
800	2,000	Cable Radio Tube com v t c.*	⅞	1⅜	1⅛	1⅜	1⅛	2	1⅛ Feb. 10		2 Feb. 25		⅞ Jan. 9		2 Feb. 25	
------	400	Canada Cement Co com...100			12¼	13							x12⅝ Jan. 19		13 Jan. 24	
------	500	6½% cum preference...100			92	92½							92⅛ Jan. 23		92¼ Jan. 24	
------	400	Canadian Indus Alcohol A...	2½	4	4	5½	3¾	5					3½ Jan. 20		5 Jan. 21	
1,100	2,900	Carnation Co common.....*	24	26	23	24	25	Sale	24¼ Feb. 14		26 Feb. 17		22½ Jan. 13		26 Feb. 17	
		Carreras Ltd.....£1														
	100	Am dep rcts B ord shares..											3 Jan. 12		3 Jan. 12	
3,400	3,400	Carrier Corp common.....*	15	30	20	29			24½ Feb. 7		25 Feb. 24		24½ Jan. 7		25 Feb. 24	
------	100	Castle (A M) & Co.....10											32 Jan. 8		32 Jan. 8	
		Celanese Corp of Amer—														
200	375	7% 1st partic pref.....100							55¼ Feb. 16		59 Feb. 26		49 Jan. 30		59 Feb. 26	
125	655	New 7% prior preferred.100							69 Feb. 17		73 Feb. 9		68¼ Jan. 28		73 Feb. 9	
200	900	Celluloid Corp common.....*	7¼	Sale	5	10	5	10	5½ Feb. 14		8 Feb. 9		5½ Feb. 14		10 Jan. 5	
9,600	16,600	Centrifugal Pipe Corp.....*	5¾	Sale	6¾	Sale	7½	7½	6¾ Feb. 2		8½ Feb. 10		5⅝ Jan. 2		8½ Feb. 10	
400	6,033	Chain Stores Develop com..*	1½	Sale	1	1⅜	¼	1¾	1⅜ Feb. 11		1½ Feb. 11		1 Jan. 2		1½ Jan. 2	
4,500	8,725	Chain Store Stocks Inc.....*	6½	7¼	9¾	10	11⅛	Sale	9¾ Feb. 3		11⅞ Feb. 19		7 Jan. 3		11⅞ Feb. 19	
400	600	Charis Corp common.....*	20	21½	20	21½	22	23½	21½ Feb. 11		22½ Feb. 27		20¼ Jan. 8		22½ Feb. 27	
		Chatham Phenix Allied Corp														
19,500	30,700	Non-voting common.....*	13⅛	Sale	14¾	Sale	16⅜	Sale	14¾ Feb. 2		17 Feb. 24		13⅛ Jan. 2		17 Feb. 24	
------	2,700	Chicago Nipple Mfg class A.50											1 Jan. 8		1 Jan. 8	
330	780	Childs Co preferred.....100							105 Feb. 11		106¾ Feb. 3		105 Jan. 19		108 Jan. 6	
472,600	905,300	Cities Service common.....*	15⅜	Sale	17½	Sale	19½	Sale	17¼ Feb. 2		20¾ Feb. 17		15 Jan. 2		20¾ Feb. 17	
3,700	6,200	Preferred.....*			83	Sale	83¾	Sale	82⅜ Feb. 3		84⅜ Feb. 24		79¾ Jan. 6		84¾ Feb. 24	
300	1,000	Preferred B.....*							7¼ Feb. 5		7¾ Feb. 5		7¼ Jan. 13		7¾ Jan. 13	
100	200	City Machine & Tool com...*	6	9	7	9	9	15	8½ Feb. 9		8½ Feb. 9		7¼ Jan. 30		8½ Feb. 9	
		City Savings Bank Co Ltd—														
------	4,500	Budapest American shares.	41¼	46	42	46	42	46								
9,600	9,600	Claude Neon Lights com.....1					9⅜	Sale	9¼ Feb. 26		10⅝ Feb. 24		9¼ Feb. 26		10⅝ Feb. 24	
3,800	8,800	Cleveland Tractor com.....*	7	8¾	8½	Sale	9	9¾	8⅛ Feb. 7		9¾ Feb. 24		7¾ Jan. 3		10⅝ Jan. 8	
1,000	1,100	Club Aluminum Utensil.....*							3 Feb. 20		3¼ Feb. 10		2¾ Jan. 17		3¼ Feb. 10	
100	100	Cockshutt Plow Co com.....*					8	10½	9¾ Feb. 11		9¾ Feb. 11		9¾ Feb. 11		9¾ Feb. 11	
700	800	Cohn & Rosenberger Com ..*							7⅞ Feb. 19		8¾ Feb. 3		6⅜ Jan. 5		8⅜ Feb. 3	
23,400	83,900	Colombian Syndicate.....1	3-16	Sale	¼	Sale	¼	5/16	¼ Feb. 2		⅜ Feb. 19		3-16 Jan. 2		½ Jan. 9	
500	800	Colt's Patent Fire Arms Mfg25	19	Sale	20	22	18	20	18½ Feb. 25		22 Feb. 5		18½ Feb. 25		22 Feb. 5	
400	1,500	Columbia Pictures Corp com*	15	22	19	Sale	20	22½	19 Feb. 2		23 Feb. 24		16⅞ Jan. 7		23 Feb. 24	
1,900	3,900	Common vot trust ctfs.....*	15	17½	18½	Sale	20	22	18 Feb. 2		22 Feb. 16		17½ Jan. 3		22 Feb. 16	
		Commonwealth Secur Inc—														
100	100	Conv preferred.....100							44 Feb. 9		46¼ Feb. 10		44 Feb. 9		46¼ Feb. 10	
200	200	Compressed Indus Gases....*					18	23	21⅝ Feb. 16		21⅝ Feb. 16		21⅝ Feb. 16		21⅝ Feb. 16	
1,400	1,600	Consolidated Aircraft com..*	10¾	Sale	10	11	9	10	9 Feb. 18		10 Feb. 18		9 Feb. 18		10¾ Jan. 2	
		Consol Automatic														
9,200	16,700	Merchandising v t c.....*	¼	Sale	5/16	Sale			⅛ Feb. 4		¼ Feb. 10		⅛ Feb. 4		¼ Jan. 2	
200	1,000	$3 50 preferred.....*							1 Feb. 17		1 Feb. 17		1 Jan. 30		1½ Jan. 13	
500	1,800	Consol Dairy Products.....*	4	Sale	3	4	3½	4	3¼ Feb. 9		4 Feb. 9		3¼ Feb. 9		4⅛ Jan. 7	
10,300	26,600	Consol Laundries.....*	10	Sale	14¾	Sale	14½	Sale	13⅝ Feb. 7		15 Feb. 25		10 Jan. 2		15 Jan. 31	
500	2,200	Cons Retail Stores Inc com.*	3⅛	Sale	4	4½	4	Sale	4 Feb. 28		4¾ Feb. 14		3 Jan. 2		4⅞ Jan. 16	
500	1,500	Consol Theatres Ltd v t c..*	1⅛	5	2¼	3	2	3	1⅞ Feb. 17		2⅜ Feb. 3		1⅞ Feb. 17		2¾ Jan. 21	
2,300	2,300	Continental Chic Corp com.*	5	6½	5	8	9¼	Sale	6¾ Feb. 3		10¼ Feb. 26		6¾ Feb. 3		10¼ Feb. 26	
600	600	Convertible preference...*	35	37	35				37½ Feb. 3		37½ Feb. 3		37½ Feb. 3		37½ Feb. 3	
		Continental Shares Inc—														
2,250	2,950	Preferred series B.....100					43½	Sale	39 Feb. 18		51 Feb. 17		39 Feb. 18		51 Jan. 14	
7,075	13,025	Convertible pref.....100	42	Sale	46¼	Sale	43	Sale	40 Feb. 18		51¾ Feb. 16		40 Feb. 18		54⅝ Jan. 9	
200	400	Coon (W B Co common.....*					6	15	10 Feb. 4		10 Feb. 4		10 Feb. 4		15 Jan. 22	
4,400	6,400	Cooper Bessemer Corp com..*	19	23	18½	24	19	Sale	19 Feb. 28		23¾ Feb. 24		18½ Jan. 16		23¾ Feb. 24	
500	800	$3 cum pref with warr....*	34	Sale	33	37	32½	35	34 Feb. 25		35 Feb. 13		34 Jan. 2		36¾ Jan. 30	
		Copeland Products Inc														
1,300	1,900	Class A with warrants.....*					5½	Sale	4½ Feb. 4		6¼ Feb. 9		3⅞ Jan. 5		6¼ Feb. 9	
294,500	412,500	Cord Corp.....5	5⅛	Sale	8⅛	Sale	10⅞	Sale	7⅞ Feb. 2		11⅞ Feb. 24		5⅛ Jan. 2		11⅞ Feb. 24	
1,700	4,000	Corroon & Reynolds com....*	4	Sale	4	Sale	6	Sale	4 Feb. 2		6 Feb. 27		3½ Jan. 13		6 Feb. 27	
700	2,500	$6 Conv pref A.....*	43	Sale	41	45	42⅝	48	40 Feb. 9		45⅜ Feb. 27		40 Feb. 9		51⅞ Jan. 2	
2,100	6,800	Corporation Sec of Chic....*	14⅞	Sale	18¼	18½			18⅜ Feb. 6		22 Feb. 11		14¾ Jan. 2		22 Feb. 11	
		Courtaulds Ltd.....£1														
100	500	Am dep rcts for ord stk req							7½ Feb. 7		7½ Feb. 7		7½ Feb. 7		8⅛ Jan. 23	
25,600	35,300	Crocker Wheeler Elec Mfg..*	7¾	Sale	10	10¼	12¼	Sale	9½ Feb. 13		14 Feb. 21		7¾ Jan. 2		14 Feb. 21	
		Crosse & Blackwell—														
------	300	Preferred with warrants..*											24⅝ Jan. 6		24⅝ Jan. 6	
400	2,500	Crown Cork Internat cl A..*	7⅛	Sale	7	7½	7½	7½	7⅛ Feb. 7		7½ Feb. 10		7 Jan. 19		7½ Jan. 2	
25,200	26,800	Cuban Cane Products warr..					¼	Sale	⅛ Feb. 26		¼ Feb. 9		⅛ Feb. 26		¼ Jan. 7	
300	400	Cuban Tobacco com v t c...*							6¼ Feb. 5		6½ Feb. 6		6¼ Feb. 5		6⅝ Jan. 21	
1,500	2,000	Cuneo Press com.....10	25½	29	26½	30	31¼	33	27¾ Feb. 16		34 Feb. 19		27¾ Feb. 16		34 Feb. 19	
500	600	6½% pref with warr.....100			85½	Sale			85½ Feb. 2		87 Feb. 13		85 Jan. 22		87 Feb. 13	
------	400	Curtiss Airports v t c.....*	1	Sale	1	2½	1½	3					1 Jan. 2		1⅝ Jan. 3	
------	200	Curtiss Flying Service Inc..*	2	Sale	2	4	3	5½					2 Jan. 2		2½ Jan. 8	
		Curtiss Reid Aircraft—														
	100	Curtiss-Wright Export com.*											5 Jan. 23		5 Jan. 23	
56,700	92,600	Curtiss Wright warrants.....		⅛	Sale	⅝	Sale	¾	Sale	⅝ Feb. 20		¾ Feb. 27		⅜ Jan. 3		¾ Jan. 12
500	800	Davenport Hosiery.....*	12⅞	Sale	12½	15	15	16	14¾ Feb. 13		15 Feb. 14		12⅞ Jan. 2		15 Feb. 14	
29,000	77,000	Dayton Airplane Engine....*	2	2⅛	1⅝	Sale	1⅝	Sale	1½ Feb. 11		2 Feb. 10		1½ Feb. 11		2⅛ Jan. 16	
47,900	64,200	Deere & Co com.....100	36½	Sale	35	Sale	40	Sale	33⅜ Feb. 7		44¾ Feb. 26		33⅜ Jan. 29		44¾ Feb. 26	
189,200	211,400	De Forest Radio v t c.....*	1⅝	Sale	2	Sale	6⅝	Sale	1¾ Feb. 6		6¾ Feb. 25		1⅝ Jan. 2		6¾ Feb. 25	
		De Havilland Aircraft Co—														
300	300	Am dep rcts ord reg.....£1	4	5	3½	4½	3¼	4	3½ Feb. 14		3½ Feb. 14		3½ Feb. 14		3½ Feb. 14	
1,000	2,700	Deisel-Wemmer-Gilbert com*			11½	12½	12½	14	12⅜ Feb. 9		13½ Feb. 13		12 Jan. 5		13½ Feb. 13	
48,300	84,000	Detroit Aircraft Corp.....*	1⅛	Sale	2	Sale	3¼	Sale	2 Feb. 2		3¼ Feb. 27		1¾ Jan. 2		3¼ Feb. 27	
100	100	Diamond Shoe Corp com...*							24½ Feb. 21		24½ Feb. 21		24½ Feb. 21		24½ Feb. 21	
------	40	Dixon (Jos) Crucible Co..100											126 Jan. 20		132 Jan. 30	
800	2,400	Doehler Die-Casting.....*	6	6¼	5½	6⅝	7	7⅛	6¾ Feb. 18		7 Feb. 24		5¾ Jan. 6		7 Feb. 24	
25	25	Dominion Bridge Co Ltd.....*							52 Feb. 14		52 Feb. 14		52 Feb. 14		52 Feb. 14	
20,600	26,000	Douglas Aircraft Inc.....*	12¼	12½	16¾	17	18¾	Sale	16½ Feb. 9		19⅜ Feb. 27		12⅜ Jan. 3		19⅜ Feb. 27	
------	25	Douglas (W L) Shoe 7% pf 100											54 Jan. 27		54 Jan. 27	
	400	1,700	Dow Chemical Co com.....*							49 Feb. 10		50⅞ Feb. 13		45 Jan. 16		51 Jan. 6	
	30	30	Preferred.....100							102 Feb. 24		102 Feb. 24		102 Feb. 24		102 Feb. 24	
4,600	11,100	Dresser (S R) Mfg class A...*	31	Sale	37¾	Sale	38	Sale	37 Feb. 3		39¾ Feb. 24		30 Jan. 2		39¾ Feb. 24	
8,100	14,500	Class B.....*	21⅞	Sale	25⅜	Sale	26	Sale	24½ Feb. 3		27¼ Feb. 27		19 Jan. 16		27¼ Feb. 27	
6,300	8,900	Driver Harris Co common..10	24¼	Sale	30	Sale	31½	34	27⅜ Feb. 5		41½ Feb. 20		21⅝ Jan. 15		41½ Feb. 20	
100	130	7% preferred.....100							80 Feb. 3		80 Feb. 3		79½ Jan. 24		80 Jan. 7	
2,700	5,600	Dubilier Condenser Corp....*	3⅝	Sale	4⅛	Sale	3	3⅝	3½ Feb. 16		4⅛ Feb. 2		3¼ Jan. 10		4¼ Jan. 5	
53,600	73,900	Durant Motors Inc.....*	1¼	Sale	1¼	Sale	2¼	Sale	1¼ Feb. 2		2⅜ Feb. 19		1¼ Jan. 2		2⅜ Feb. 19	
		Durham Duplex Razor—														
400	1,700	$4 prior pref with warr....*	12	20	16½	20	18	40	19⅛ Feb. 20		21 Feb. 6		15 Jan. 14		21 Feb. 6	

For footnotes see page 52.

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN FEBRUARY. Feb. 2. Bid.	Feb. 2. Ask.	Feb. 28. Bid.	Feb. 28. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
----	400	Durham Hosiery com cl B---*			½	2	1	2				
4,400	7,400	Duval Texas Sulphu -------*	2	2½	2¾	Sale	2⅝	3	2¼ Feb. 10	2⅞ Feb. 3	⅝ Jan. 8	¾ Jan. 19
											2¼ Feb. 10	3¼ Jan. 27
5,200	10,000	Eastern Util Invest cl A----*	2⅝	Sale	4	Sale	5½	5¾	3⅛ Feb. 14	5⅞ Feb. 26	2⅝ Jan. 2	7 Jan. 29
200	200	Edison Bros Stores com----*					6	12	6 Feb. 25	10 Feb. 11	6 Feb. 25	10 Feb. 11
		Educational Pictures Inc 8%										
125	1,325	pref with com pur warr.100				35	16	35	24¾ Feb. 17	25 Feb. 17	18½ Jan. 5	39 Jan. 31
5,500	15,000	Elsler Electric com-------*	4⅛	Sale	4	4½	4	Sale	4 Feb. 3	4½ Feb. 24	4 Jan. 5	6 Jan. 7
300	300	Elec Household Utilities---10					23	33	25 Feb. 10	26¼ Feb. 19	25 Feb. 10	26¼ Feb. 19
21,900	33,100	Elec Pow Associates com----*	13	Sale	15¼	Sale	20½	Sale	14⅝ Feb. 4	22¾ Feb. 26	13 Jan. 2	22¾ Feb. 26
41,800	65,700	Class A-------------*	12¼	Sale	14⅞	Sale	20½	Sale	14 Feb. 5	22½ Feb. 26	12 Jan. 2	22½ Feb. 26
8,800	16,000	Elec Shareholdings com----*	9	Sale	10⅞	Sale	16	Sale	10½ Feb. 2	16 Feb. 26	9 Jan. 2	16 Feb. 26
1,100	1,900	Conv pref with warrants.*	67	70	73	78	82	89	78 Feb. 4	88⅞ Feb. 25	72 Jan. 7	88⅞ Feb. 25
		Emerson Bromo-Seltzer—										
100	300	Class A non-vot com------*	30½	33½			30½	33½	33¼ Feb. 16	33¼ Feb. 16	31½ Jan. 14	33¼ Feb. 16
2,600	13,500	Empire Corporation com----*	1¾	Sale					1⅜ Feb. 3	1⅝ Feb. 10	1¼ Jan. 14	2½ Jan. 5
200	300	Cum conv pref----------*							12 Feb. 5	15 Feb. 17	12 Feb. 5	15 Jan. 30
	400	Warrants-----------------									3-16 Jan. 30	⅜ Jan. 22
300	300	Empire Fire Insurance----10	5	9	5½	6½	6	11¾	6½ Feb. 4	7 Feb. 4	6½ Feb. 4	7 Feb. 4
7,900	9,600	Empire Steel Corp com------*	3½	Sale	2¼	Sale	2¼	Sale	1½ Feb. 20	2⅝ Feb. 25	1½ Feb. 20	3⅛ Jan. 2
1,100	1,900	Employers Re-insurance---10	20⅝	23	24½	Sale	23½	25	23½ Feb. 17	24½ Feb. 2	22 Jan. 16	25 Jan. 28
1,300	2,000	Ex-Cell-O Aircraft & Tool--*			8⅛	Sale			8⅛ Feb. 2	10 Feb. 10	8¼ Feb. 2	10 Feb. 10
------	12,100	Fabrics Finishing com------*	⅜	Sale							¼ Jan. 5	½ Jan. 2
700	3,700	Fageol Motors Co com-----10	1¼	1½	1	Sale	1	1⅛	1 Feb. 2	1¼ Feb. 4	⅛ Jan. 20	1¼ Jan. 16
6,600	8,600	Fairchild Aviation class A.*	1¼	1½	2	Sale	2⅝	Sale	1⅝ Feb. 24	2⅝ Feb. 27	1½ Jan. 3	2⅝ Feb. 27
670	1,360	Fajardo Sugar----------100	30	Sale	36½	Sale	37	38½	36 Feb. 2	42 Feb. 11	30 Jan. 2	42 Jan. 8
1,600	2,600	Fandango Corp com--------*							¼ Feb. 4	⅝ Feb. 3	¼ Jan. 5	⅝ Jan. 30
100	100	Fanny Farmer Candy Shops.*	10½	15¼	10½	15½	15	18½	15¼ Feb. 19	15¼ Feb. 19	15¼ Feo. 19	15¼ Feb. 19
7,200	8,300	Fansteel Products Inc-----*	4	5½	5	5¼	10	11	3¼ Feb. 3	11½ Feb. 24	5 Jan. 13	11½ Feb. 24
300	400	Federal Bake Shops com----*							1½ Feb. 9	4 Feb. 13	2½ Jan. 6	4 Feb. 13
200	600	Federal Mogul Corp--------*			8	Sale			7½ Feb. 19	8 Feb. 2	7½ Feb. 19	8 Jan. 6
800	1,600	Federated Capital Corp----5	1	3			4½	6	4 Feb. 20	5 Feb. 13	2¼ Jan. 14	5 Feb. 13
------	200	Federated Metals Corp-----*	10	11	10	11¾	10½	15			10⅛ Jan. 27	10¾ Jan. 21
	700	Ferro Enameling class A----*			37	43	36	45	42⅞ Feb. 9	43 Feb. 9	34½ Jan. 6	43 Feb. 9
2,800	5,600	Fiat Amer dep rcts----------*	10⅞	Sale	12⅞	Sale	13½	14½	12⅜ Feb. 13	13⅜ Feb. 24	10¾ Jan. 3	13⅜ Feb. 24
100	200	Film Inspection Machine---*	1	2	1	1½	1⅛	1⅞	1⅛ Feb. 10	1⅛ Feb. 10	1⅛ Feb. 10	1½ Jan. 13
200	200	Financial Invest Co of N Y.10	1	1¼	1	2¾	½	2⅝	¾ Feb. 5	1 Feb. 3	¾ Feb. 5	1 Feb. 3
200	950	Fire Assn of Philadelphia..10							18 Feb. 3	18½ Feb. 6	17 Jan. 5	20 Jan. 7
1,600	2,500	Fischman (I) & Son class A.*							3½ Feb. 6	7¼ Feb. 19	3½ Jan. 23	7¼ Feb. 19
900	3,100	Flintkote Co class A--------*	7½	7⅞	8	8¾	9	9¾	8½ Feb. 7	8⅞ Feb. 27	8 Jan. 5	9¾ Jan. 15
500	2,200	Foltis-Fischer Inc com-----*	1¼	2	2	2½	3	3½	2½ Feb. 13	3 Feb. 26	1⅜ Jan. 9	3 Jan. 28
10,700	10,700	Food Machinery Corp com--*					33¼	34½	29 Feb. 21	36⅛ Feb. 25	29 Feb. 21	36⅛ Feb. 25
28,300	42,200	Ford Motor of Canada cl A--*	21⅞	Sale	23½	Sale	26¾	Sale	23⅜ Feb. 5	28⅞ Feb. 24	21⅞ Jan. 2	28⅞ Feb. 24
1,775	2,300	Class B----------------*	25	Sale					27 Feb. 5	62¾ Feb. 16	25 Jan. 2	62¾ Feb. 16
		Ford Motor Co, Ltd,										
185,200	458,000	Amer dep rcts..Ord reg £1	15	Sale	17½	Sale	17⅜	Salc	17⅛ Feb. 25	19½ Feb. 9	14⅞ Jan. 2	19⅞ Jan. 26
1,700	4,200	Ford of France Am dep rcts--			9	Sale			9 Feb. 2	9⅞ Feb. 4	7⅞ Jan. 15	9⅞ Feb. 4
7,900	21,975	Foremost Dairy Prod com---*	1	Sale	1¼	Sale	1½	1¾	1 Feb. 5	1½ Feb. 10	1 Jan. 2	3⅞ Jan. 8
600	5,250	Conv preference----------*	1½	4	2	3½	2⅝	3½	3⅝ Feb. 6	4 Feb. 13	1⅜ Jan. 8	4 Jan. 5
1,100	1,300	Foremost Fabrics Corp-----*	4	4¾	4	4¾	2½	3⅜	2½ Feb. 20	4 Feb. 4	2½ Feb. 20	4½ Jan. 9
		Foundation Co foreign shs										
6,300	9,100	class A-------------------*	1½	2½	2½	¾	4½	4⅝	3 Feb. 3	5 Feb. 27	2½ Jan. 6	5 Feb. 27
29,000	60,300	Fox Theatres class A com---*	4⅛	Sale	5⅜	Sale	5½	Sale	5¼ Feb. 5	6 Feb. 11	4½ Jan. 2	6½ Jan. 23
800	1,300	Franklin (H H) Mfg com---*	5	6¾	5½	7	7	8	6½ Feb. 13	7½ Feb. 21	5⅛ Jan. 5	7½ Feb. 21
25	25	7% preferred-----------100			28½	36			34 Feb. 4	34 Feb. 4	34 Feb. 4	34 Feo. 4
250	350	Gamewell Co 6% pref-----100			98½	Sale	100½	101¾	98½ Feb. 2	101¾ Feb. 19	97¾ Jan. 30	101¾ Feb. 19
300	1,100	Garlock Packing Co com-----*	14¾	16	16½	Sale	16⅞	18	16½ Feb. 2	17 Feb. 3	16 Jan. 6	17 Feb. 3
30,900	32,000	General Alloys Co----------*	4¾	5	4	4¾	9¼	Sale	4 Feb. 3	10¼ Feb. 26	4 Jan. 14	10¼ Feb. 26
23,800	41,300	General Aviation Corp com *	6⅜	Sale	7⅝	Sale	11	Sale	7⅜ Feb. 2	11½ Feb. 27	5⅜ Jan. 19	11½ Feb. 27
		General Baking common—										
13,800	39,700	New corporation w i-------5			17⅜	Sale	17¾	Sale	17⅜ Feb. 2	19⅛ Feb. 6	17 Jan. 31	20¼ Jan. 12
39,300	342,800	General Baking common----*	1	Sale	⅝	Sale	½	Sale	½ Feb. 3	⅝ Feb. 2	½ Jan. 28	1¼ Jan. 7
3,500	3,600	Common ctfs of deposit----*			⅝	Sale	½	Sale	⅝ Feb. 2	⅝ Feb. 26	⅜ Feb. 2	⅝ Jan. 13
12,600	58,900	Preferred----------------*	27	Sale	28	Sale	28½	29	28 Feb. 2	30½ Feb. 6	27 Jan. 3	35 Jan. 9
3,100	3,200	Preferred ctfs of deposit----*			27¾	29¼	28½	29½	27⅝ Feb. 19	30⅜ Feb. 19	27⅜ Feb. 19	30⅜ Feb. 7
1,900	2,300	General Cable warrants------							1 Feb. 18	3¾ Feb. 24	1 Feb. 18	3¾ Feb. 24
300	500	General Capital Corp com--*							34 Feb. 13	36 Feb. 13	32 Jan. 13	36 Feb. 3
		General Elec Co of Great Brit										
8,600	20,500	American dep receipts---£1	10½	Sale	10¾	Sale	10⅞	11	10⅝ Feb. 20	11⅜ Feb. 16	10⅜ Jan. 13	11¾ Feb. 16
500	3,500	General Empire Corp--------*	14	17	15	16½	16	18	15 Feb. 11	17½ Feb. 27	14 Jan. 19	17½ Feb. 27
500	1,300	Gen Fireproofing com-------*	24	25	24¼	Sale	3⅛	3½	24⅛ Feb. 21	24⅞ Feb. 24	24⅛ Jan. 24	25 Jan. 9
3,400	18,400	Gen Laundry Mach com-----*	½	Sale	⅝	Sale	½	⅝	½ Feb. 7	⅝ Feb. 2	½ Jan. 2	⅝ Jan. 3
200	200	General Parts Corp com-----*							5 Feb. 27	5½ Feb. 27	5 Feb. 27	5⅞ Feb. 27
200	200	Convertible pref-----------*							12⅞ Feb. 27	13 Feb. 27	12⅞ Feb. 27	13 Feb. 27
------	71	General Silk 1st pref-----100									5¾ Jan. 20	5¾ Jan. 20
		Gen Theatres Equip Inc										
61,900	134,900	$3 cum conv pref----------*	24	Sale	26	Sale	29	Sale	26 Feb. 2	31¼ Feb. 16	21½ Jan. 14	31¼ Feb. 16
10	20	Gen Tire & Rubber Co com 25							82⅞ Feb. 16	82⅞ Feb. 16	82⅞ Feb. 16	90 Jan. 16
2,300	2,500	Gerrard (S A) Co com-------*	6½	10	6⅝	Sale	4½	5	4½ Feb. 17	6⅝ Feb. 2	4½ Feb. 17	7 Jan. 20
100	200	Gilbert (A C) Co com-------*	8	10	8	15	7¼	8⅜	9¼ Feb. 10	9¼ Feb. 10	9 Jan. 21	9¼ Feb. 10
100	200	Preferred----------------*	33½	34¾			33½	40	33⅜ Feb. 20	33⅜ Feb. 20	33⅝ Jan. 5	33⅜ Jan. 5
100	100	Gladding McBean & Co-------*							22⅞ Feb. 4	23 Feb. 3	22⅞ Jan. 8	23 Feb. 3
14,100	16,200	Gleaner Comb Harvester-----*			3½	Sale	3½	Sale	1 Feb. 5	4½ Feb. 20	1 Feb. 5	5⅞ Jan. 10
8,200	12,900	Glen Alden Coal Co----------*	56	58	54	55	50	Sale	50 Feb. 25	57 Feb. 10	50 Feb. 25	60 Jan. 8
3,600	9,800	Globe Underwriters Exch----*					8½	Sale	7 Feb. 3	8½ Feb. 10	7 Jan. 5	8½ Feb. 10
250	250	Goldblatt Bros Inc com-----*							17⅛ Feb. 19	19 Feb. 21	17⅞ Feb. 19	19 Feb. 21
------	500	Golden State Milk Prod---25									15 Jan. 7	16 Jan. 26
177,200	356,300	Goldman-Sachs Trading------*	5¼	Sale	6⅞	Sale	9¾	Sale	6⅝ Feb. 2	10¼ Feb. 26	5¼ Jan. 2	10¼ Feb. 26
13,800	16,700	Gold Seal Electric Co ------*	⅞	1	⅞	Sale	1⅜	Sale	⅞ Feb. 2	1⅝ Feb. 26	⅜ Jan. 12	1⅜ Feb. 26
		Gorham Inc										
200	500	$3 cum pref with warr----*	17¼	22	19	20	19	20½	20 Feb. 6	21 Feb. 9	20 Feb. 6	23¼ Jan. 27
300	400	Gorham Mfg Co com v t c---*	10	22	19	20	20	28	20 Feb. 3	23 Feb. 26	19 Jan. 6	23 Feb. 26
900	3,400	Gotham Knitbac Mach------*	⅜	Sale	7-16	Sale	⅜	¼	⅜ Feb. 11	7-16 Feb. 7	5-16 Jan. 21	⅝ Jan. 5
2,200	2,200	Gramophone Co Ltd rcts .£1					10⅜	Sale	9¾ Feb. 20	11 Feb. 11	9¾ Feb. 20	11 Feb. 11
------	300	Grand Rapids Varnish------*	3	7	5	7	3	5¾			5 Jan. 28	5½ Jan. 23
2,200	3,900	Graymur Corp----------------*	24	Sale	25⅛	Sale	28	30¾	23½ Feb. 3	29 Feb. 24	23½ Feb. 3	29 Feb. 24
550	1,350	Gray Tel Pay Station com----*	65¾	Sale	70	72			71⅝ Feb. 4	73⅛ Feb. 4	63½ Jan. 3	73⅛ Feb. 4
280	600	Gt Atl & Pac Tea 1st pref.100	118	Sale	118½	Sale			117 Feb. 11	119 Feb. 24	117 Feb. 11	121 Jan. 28
470	1,400	Non-voting common stock *	170	Sale	200	Sale	215	Sale	200 Feb. 2	225 Feb. 24	167½ Jan. 2	225 Feb. 24
400	800	Gr Lakes Dredge & Dock-----*							26 Feb. 6	27⅝ Feb. 16	24½ Jan. 3	27⅝ Feb. 16
200	200	Great Lakes Engineering..10							22⅞ Feb. 18	23 Feb. 18	22⅞ Feb. 18	23 Feb. 18
100	400	Greenfield Tap & Die com---*	6	10	6	10	2	8	6 Feb. 3	6 Feb. 3	6 Jan. 14	6 Jan. 14
300	300	Greif (L) & Bros Inc com---*	9	12½	9	13½	10	Sale	9 Feb. 13	10 Feb. 28	9 Feb. 13	10 Feb. 28
100	150	7% preferred-----------100	96¾	100	97	100	97	100	97 Feb. 11	97 Feb. 11	97 Jan. 17	97 Jan. 17
------	400	Greyhound (The) Corp com *	6⅞	Sale							6 Jan. 5	7 Jan. 2
		Grier (S M) Stores Inc—										
	800	Common-------------------*	3	5			2	6½			4 Jan. 5	4 Jan. 5
8,400	15,800	Grocery Stores Prod v t c..*	3¼	Sale	3¼	Sale	3⅜	4⅛	3 Feb. 3	4 Feb. 20	3 Jan. 26	4½ Jan. 2
------	100	Ground Gripper Shoe com---*	1½	5	1	5					4 Jan. 27	4 Jan. 27
2,400	2,400	Guardian Fire Assurance..16	17	20	16¼	20			16¼ Feb. 4	22 Feb. 26	16½ Feb. 4	22 Feb. 26
	500	Guardian Investors com-----*							¾ Feb. 9	1⅛ Feb. 26	¾ Jan. 8	1⅛ Feb. 26
		Guenther (Rudolph) Russell										
1,800	2,100	Law inc com----------------5			18	Sale			13 Feb. 24	18 Feb. 2	13 Feb. 24	18 Jan. 12
------	200	Habirshaw Cable & Wire----*									15 Jan. 14	15 Jan. 14
700	1,800	Hall (C M) Lamp Co----------*	5½	7	6½	7	8	9½	6½ Feb. 6	7½ Feb. 9	6½ Feo. 6	7½ Feb. 9
200	200	Hammond Clock com----------*							30 Feb. 26	30 Feb. 26	30 Feb. 26	30 Feb. 26
		Handley-Page Ltd										
200	400	Am dep rcts partic pref-----			2	2½	2	3	2 Feb. 27	2 Feb. 27	2 Jan. 14	2½ Jan. 7
2,200	2,800	Happiness Candy St cl A----*	⅜	½	⅝	Sale	½	⅝	⅝ Feb. 2	⅝ Feb. 13	⅝ Jan. 3	¾ Feb. 13
200	1,800	Hartman Tobacco Co---------1	½	1	½	1	¾	1½	¾ Feb. 13	⅞ Feb. 17	¾ Jan. 30	1⅛ Jan. 9
80	80	Hart Schaffner & Marx----100							60 Feb. 11	60 Feb. 11	60 Feb. 11	60 Feb. 11
800	1,400	Hazeltine Corp-------------*	14½	15¼	22	Sale	21	25	19½ Feb. 2	23½ Feb. 11	14½ Jan. 8	23½ Feb. 11
3,600	5,500	Helena Rubinstein com------*	1½	2½	2⅞	Sale	3¼	3½	2¾ Feb. 6	3½ Feb. 10	1⅝ Jan. 5	3½ Feo. 10
500	700	Heyden Chemical Co---------*	12	20	12	14½	10	14½	12 Feb. 24	12 Feb. 24	12 Feb. 24	13 Jan. 20
100	150	Heywood Wakefield com---100			12¼	Sale			12¼ Feb. 2	17 Feb. 7	12 Jan. 28	17 Feb. 7
25	25	7% 1st pre----------------100					70	Sale	70 Feb. 28	70 Feb. 28	70 Feb. 28	70 Feb. 28
------	50	Second preferred----------100									25¼ Jan. 10	25¼ Jan. 10
------	100	Holophane Co common--------*					8	21			10 Jan. 28	10 Jan. 28
------	200	Holt (Henry) & Co partic A 20									15 Jan. 29	18 Jan. 27
------	100	Hormel (Geo A) & Co com---*			14½	17⅛					28¼ Jan. 22	28¼ Jan. 22
------	5,450	Horn (A C) Co com----------*	2½	6½	2½	5	2½	4¼			2¾ Jan. 28	4½ Jan. 19
------	100	7% 1st preferred----------50	10½	20	10½	35	10½	35			10½ Jan. 23	10½ Jan. 23

For footnotes see page 52

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid	Price Jan. 2 1931. Ask.	PRICES IN FEBRUARY. Feb. 2. Bid.	Feb. 2. Ask.	Feb. 28. Bid.	Feb. 28. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
800	900	Horn & Hardart com	35	35¾	34	37	38	41	35½ Feb. 3	40⅛ Feb. 17	35¼ Jan. 5	40⅛ Feb. 17
------	25	Preferred 100									100 Jan. 20	100 Jan. 20
		Houdaille Hershey Corp—										
100	300	Convertible pref cl A *							13¼ Feb. 9	13¼ Feb. 9	12 Jan. 10	13¼ Feb. 9
------	5,000	Huyler's Co of Del com *	3½	5	3	5	3¼	4¾			4 Jan. 28	4 Jan. 28
------	700	7% preferred 100			50	85	50	80	50½ Feb. 9	50½ Feb. 9	50½ Feb. 9	50½ Feb. 9
3,100	8,500	Hydro-Elec Secur com *	22½	24¾	23½	25	29⅝	31⅝	24½ Feb. 3	30 Feb. 27	22¾ Jan. 16	30 Feb. 27
4,300	7,300	Hygrade Food Prod com *	3	Sale	2⅞	Sale	3⅝	Sale	2¾ Feb. 2	3¾ Feb. 26	2¾ Jan. 5	3¾ Feb. 26
		Imperial Chem Industries Ltd										
100		Amer dep rcts ord shs reg £1									4⅛ Jan. 23	4⅛ Jan. 23
100	100	Imperial Tobacco of Can 5							9¼ Feb. 13	9¼ Feb. 13	9¼ Feb. 13	9¼ Feb. 13
300	300	Imp Tob of Gt Brit & Irel £1							x20¼ Feb. 13	x20½ Feb. 13	x20¼ Feb. 13	x20½ Feb. 13
125	425	India Tire & Rubber com *							9 Feb. 6	10 Feb. 10	8 Jan. 12	11 Jan. 9
7,000	9,700	Indus Finance com v t c 10	5⅝	7¾	10¾	Sale	10¼	Sale	8⅞ Feb. 4	11 Feb. 2	5½ Jan. 3	11 Jan. 31
300	550	7% cum pref 100							52½ Feb. 7	57 Feb. 20	52½ Feb. 7	57 Feb. 20
5,800	11,300	Insull Utility Investment *	29½	Sale	39¼	Sale	45½	46¾	39¼ Feb. 2	49½ Feb. 16	29½ Jan. 2	49¼ Feb. 16
50	250	$6 2d pref with warrants *	71	76	82	85			83½ Feb. 18	83½ Feb. 18	82¼ Jan. 8	84 Jan. 22
3,800	7,300	Insur Co of North Amer 10	48½	52	60	61	60¼	Sale	60⅛ Feb. 7	62 Feb. 4	52 Jan. 3	62½ Jan. 27
12,600	30,300	Insurance Securities Co 10	6⅝	Sale	7⅝	Sale	8¾	Sale	7½ Feb. 2	9¼ Feb. 26	6⅛ Jan. 3	9¼ Feb. 26
4,900	5,600	Intercoast Trading Com *	6	Sale			8	Sale	6⅝ Feb. 5	8¾ Feb. 26	6 Jan. 2	8¾ Feb. 26
------	24	Interlake Steamship *									56 Jan. 14	56 Jan. 14
------	100	Internat Cigar Machinery *	40	55			46	51½			46 Jan. 8	46 Jan. 8
400	1,600	Internat Holding & Invest *	2¼	Sale			2¾	3½	2¾ Feb. 14	3⅜ Feb. 3	2¼ Jan. 2	3⅜ Feb. 3
1,200	2,300	Internat Products com *	3⅝	4	4	6	3⅝	5⅞	3¾ Feb. 17	4½ Feb. 25	3¾ Feb. 17	4½ Feb. 25
400	700	Internat Safety Razor cl B *	5	10	10½	12½	11	13½	11½ Feb. 9	13⅝ Feb. 4	10 Jan. 19	13⅝ Feb. 4
9,900	13,400	Interstate Equities com *	3	Sale	3⅜	Sale	3⅝	4¼	3 Feb. 5	4¼ Feb. 24	2½ Jan. 15	4¼ Feb. 24
3,000	7,200	Conv preferred *	27	30	31	Sale	33	Sale	29¾ Feb. 14	34 Feb. 7	26⅜ Jan. 9	34 Feb. 7
200	700	Interstate Hosiery Mills *	5	7	6½	7¾	5½	7	6 Feb. 17	6½ Feb. 3	6 Jan. 24	7 Jan. 31
4,800	7,100	Irving Air Chute com *	7½	Sale	8¾	Sale	10¼	10⅝	8⅝ Feb. 2	10½ Feb. 20	7½ Jan. 2	10½ Feb. 20
400	1,100	Warrants			1¼	Sale			1¼ Feb. 2	1¾ Feb. 13	1¼ Jan. 13	1¾ Jan. 19
200	200	Jaeger Machine Co com *							13½ Feb. 16	13½ Feb. 16	13½ Feb. 16	13½ Feb. 16
------	300	Jefferson Elec Co *									23¼ Jan. 8	23¼ Jan. 8
100	100	Johnson Motor Co com *	7	12½	8¾	12¼	8	12	8¾ Feb. 6	8¾ Feb. 6	8¾ Feb. 6	8¾ Feb. 6
------	200	Johnson Publishing com 10									23 Jan. 9	23¼ Jan. 10
200	400	Jonas&Naumburg Corp com *	¼	½	3/16	7/16	5/16	3/8	¼ Feb. 25	½ Feb. 16	¼ Feb. 25	½ Jan. 23
200	1,100	$3 Convertible pref *	8	8½	7½	Sale	7½	9	7 Feb. 19	7½ Feb. 2	6¾ Jan. 10	8½ Jan. 27
200	200	Klein (D Emil) Co common *	10	12⅜	10½	15	12½	14½	12½ Feb. 24	12⅝ Feb. 18	12½ Feb. 24	12⅝ Feb. 18
300	400	Klein (Henry) pref 20					3	Sale	3 Feb. 28	3½ Feb. 28	3 Feb. 28	3⅛ Jan. 13
900	1,300	Kleinert (J B) Rubber com *	10	13¾	10	18	3	9½	10 Feb. 4	10⅜ Feb. 4	10 Feb. 4	11 Jan. 5
200	700	Knott Corp common			15	18	15	18	12½ Feb. 11	14 Feb. 25	10⅛ Jan. 8	14 Feb. 25
		Kolster Brandes Ltd—										
3,600	7,100	American shares		Sale	5/16	½	5/8	¾	5/16 Feb. 10	⅞ Feb. 26	¼ Jan. 17	⅞ Feb. 26
75	200	Koppers Gas & Coke Co— 6% cum pref 100	96	101	99¼	101½	100	Sale	98 Feb. 24	100 Feb. 28	98 Feb. 24	101¾ Jan. 27
100	200	Kress (S H) & Co spec pf 10	10	Sale					10½ Feb. 7	10½ Feb. 7	10 Jan. 2	10½ Feb. 7
3,700	4,600	Lackawanna Secur *	34½	37	35½	Sale	32½	35	32½ Feb. 24	37 Feb. 5	32½ Feb. 24	37 Jan. 6
100	600	Lake Superior Corp *	7	Sale					8 Feb. 9	8 Feb. 9	7 Jan. 2	8½ Jan. 27
200	200	Deposit receipts							8 Feb. 21	8½ Feb. 21	8 Feb. 21	8½ Feb. 21
1,300	1,800	Lakey Foundry & Mach *	1¾	3	2½	3½	3	4	3 Feb. 7	3½ Feb. 16	2⅝ Jan. 14	3½ Jan. 22
300	300	Land Co of Florida *			½	1			½ Feb. 13	5/8 Feb. 20	½ Feb. 13	5/8 Feb. 20
10	210	Landers Frary & Clark 25							60½ Feb. 16	60½ Feb. 16	59 Jan. 15	60½ Feb. 16
50	50	Lawrence Port Cement 100							51¼ Feb. 19	51¾ Feb. 19	51¼ Feb. 19	51¼ Feb. 19
300	1,600	Lefcourt Realty com *	8¼	10	10½	13⅞	10½	13	x10¼ Feb. 5	11½ Feb. 27	10 Jan. 7	11½ Feb. 27
1,300	3,100	Preferred *	21⅜	Sale	20½	25⅞	25	25⅝	20⅝ Feb. 5	25 Feb. 19	20½ Jan. 13	25 Feb. 19
8,400	13,600	Lehigh Coal & Nav *	25½	Sale	23¼	Sale	27	Sale	23½ Feb. 2	27½ Feb. 27	23¼ Jan. 31	27½ Feb. 27
400	900	Lerner Stores Corp com *	26	30	32	38	35	39	34⅞ Feb. 24	36 Feb. 27	30 Jan. 3	36 Feb. 27
600	1,000	Ley (Fred T) & Co Inc *	24	40	27	35	27½	33	31½ Feb. 4	32⅝ Feb. 24	30¾ Jan. 19	32¾ Jan. 26
3,200	10,400	Libby McNeil & Libby 10	10	Sale	11¼	11½	11¾	12¾	11 Feb. 3	13¼ Feb. 19	10 Jan. 2	13¼ Feb. 19
1,000	1,000	Liberty Baking Corp com *							1 Feb. 5	2 Feb. 9	1 Feb. 10	2 Feb. 9
3,200	3,700	Liberty Dairy Products *			1¼	1½			1½ Feb. 4	1⅞ Feb. 11	1¼ Jan. 9	2 Jan. 10
1,400	2,100	Lily Tulip Cup Corp com *	18½	19	19	21	23½	24	21 Feb. 6	x24½ Feb. 24	18¼ Jan. 8	x24½ Feb. 24
------	600	Loew's Boston Threatres									8⅝ Jan. 5	9⅜ Jan. 5
42,600	53,000	Loew's Inc warrants	2	Sale	1¾	Sale	1¼	Sale	¼ Feb. 9	3½ Feb. 16	½ Feb. 9	3½ Feb. 16
11,000	21,600	Louisiana Land & Expl com *	1½	1¾	1½	Sale	1¾	Sale	1½ Feb. 2	2 Feb. 20	1½ Jan. 28	2 Jan. 5
110	130	Ludlow Mfg Associates *							115 Feb. 10	120 Feb. 21	114 Jan. 27	120 Feb. 21
14,600	16,700	MacMarr Stores Inc com *	8½	8⅞	8½	Sale	9⅞	Sale	8⅜ Feb. 3	11⅞ Feb. 25	8⅝ Jan. 19	11⅞ Feb. 25
200	200	Magnin (I) & Co com *							14½ Feb. 5	14½ Feb. 5	14½ Feb. 5	14½ Feb. 5
100	200	Mangel Stores Corp com *	2½	5	3½	Sale	3	5	3⅛ Feb. 2	3½ Feb. 2	3⅛ Feb. 2	4 Jan. 9
125	325	6½% pref with com pur w *	30	Sale	25	Sale			25 Feb. 2	25 Feb. 2	25 Feb. 2	30 Jan. 2
500	500	Manhattan Dearborn Corp *					17½	18¼	18⅝ Feb. 21	19½ Feb. 17	18⅝ Feb. 21	19½ Feb. 17
------	100	Manning Bowman & Co cl A *	3¼	10	3½	10	3⅜	10			3½ Jan. 26	3½ Jan. 26
100	100	Class B *	1¼	5	1½	5		2	1¼ Feb. 6	1¼ Feb. 6	1¼ Feb. 6	1¼ Feb. 6
2,100	2,600	Mapes Cons Mfg Co *			34	35	39	Sale	34½ Feb. 7	39 Feb. 28	32¾ Jan. 6	39 Feb. 28
100	2,400	Marion Steam Shovel com *			2½	3⅞	2½	3	2½ Feb. 5	2¾ Feb. 5	1⅞ Jan. 12	2½ Jan. 19
------	200	Maryland Casualty 10									27⅛ Jan. 3	28 Jan. 3
100	300	Massey-Harris Co Ltd com *							8½ Feb. 11	8½ Feb. 11	6¾ Jan. 27	9 Jan. 3
32,200	50,600	Mavis Bottling Co of Am *	⅝	Sale	¾	Sale	1¼	Sale	¾ Feb. 2	1¼ Feb. 26	½ Jan. 2	1¼ Feb. 26
600	2,900	Mayflower Associates Inc *	40	42	40	44	43½	47	42 Feb. 9	45 Feb. 27	40 Jan. 15	45 Feb. 27
		May Hosiery Mills, Inc—										
100	100	$4 pref with warrants *	16	21	15	19¾	14	20½	20½ Feb. 20	20½ Feb. 20	20¼ Feb. 20	20¼ Feb. 20
1	100	McCord Radiator & Mfg cl B *	8	10	8	10	7	9			8½ Jan. 15	8½ Jan. 15
17,800	21,500	Mead Johnson & Co com *	77	Sale	81	Sale	102½	Sale	80½ Feb. 2	102⅞ Feb. 28	77 Jan. 2	102⅞ Feb. 28
600	1,700	Mercantile Stores Co 100	40	45	20⅜	Sale	21½	27	20⅜ Feb. 17	22 Feb. 26	20 Jan. 24	30 Jan. 22
100	100	Mercurbank Vienna Am shs							2¼ Feb. 6	2¼ Feb. 6	2¼ Feb. 6	2¼ Feb. 6
1,000	1,400	Merritt Chapman & Scott *	14	15¼	14¼	14¾	14	Sale	13½ Feb. 27	14⅞ Feb. 11	13½ Feb. 27	14⅞ Jan. 14
100	100	Preferred class A 100			80	Sale			80 Feb. 2	80 Feb. 2	80 Feb. 2	80 Feb. 2
4,500	6,000	Mesabi Iron *							7/8 Feb. 6	1 Feb. 21	⅞ Jan. 19	1 Jan. 9
1,600	1,900	Mesta Machine Co common 5	24	28	24	28	31½	Sale	30 Feb. 17	32½ Feb. 24	28 Jan. 29	32½ Feb. 24
10,200	15,000	Metal & Mining Shares com *	⅝	Sale	1	Sale	⅞	Sale	⅞ Feb. 10	1¼ Feb. 28	½ Jan. 7	1⅛ Feb. 28
100	200	Metal Textile Corp par pref *							33 Feb. 17	33 Feb. 17	33 Feb. 17	34 Jan. 9
1,900	2,500	Metropolitan Chain Stores *	2	Sale	2	2¼	3⅝	4	1¾ Feb. 7	4⅛ Feb. 25	1¾ Feb. 7	4⅛ Feb. 25
100	100	Met 5-50c Stores class A *	¼	2½	¼	2	¼	1½	1½ Feb. 13	1½ Feb. 13	1½ Feb. 13	1½ Feb. 13
2,200	4,000	Midland Royalty $2 pref *			14	Sale			12⅞ Feb. 3	17⅜ Feb. 19	12⅞ Feb. 3	17⅜ Feb. 19
		Midland Steel Product—										
3,200	4,200	2nd pref *	11½	14	14	15	15	18	15 Feb. 9	17½ Feb. 20	14 Jan. 28	17½ Feb. 20
700	1,600	Midland United Co com *	17¼	Sale	19¼	20¼			21¼ Feb. 9	23 Feb. 11	17¼ Jan. 2	23 Feb. 11
200	400	Conv pref series A *			40	42			41¾ Feb. 9	42 Feb. 6	38½ Jan. 3	42 Feb. 6
------	500	Midvale Co *	60	62	60	66	60	60½			60 Jan. 5	60 Jan. 5
200	1,650	Miller (I) & Sons com *	14½	Sale	9½	14	9¾	17	11¾ Feb. 13	13½ Feb. 16	11¾ Feb. 13	15¼ Jan. 5
110	110	Minneap-Honeywell Reg pref							82 Feb. 17	85¼ Feb. 18	82 Feb. 17	85¼ Feb. 18
400	1,000	Miss River Fuel Corp warr							9½ Feb. 9	10¾ Feb. 13	8 Jan. 7	10¼ Feb. 13
200	200	Monroe Chemical Co com *	2	6	3	6	3	7¼	4 Feb. 16	4 Feb. 16	4 Feb. 16	4 Feb. 16
		Montecatini Min & Agric—										
100		Amer dep receipts	9¼	10	10⅜	10⅞	10⅝	11¼			10 Jan. 24	10 Jan. 24
2,600	4,500	Warrants *	1/16	¼	¼	⅜	¼	Sale	¼ Feb. 19	⅜ Feb. 9	⅛ Jan. 6	⅝ Feb. 9
300	400	Moody's Invest Service pref *	25	30	25½	30	30	Sale	30 Feb. 20	30 Feb. 20	27½ Jan. 8	30 Feb. 20
------	25	Moore Corp Ltd 7% pf A 100									102 Jan. 23	102 Jan. 23
500	700	Mtge Bank of Colom Am shs					18	20	20 Feb. 11	20 Feb. 11	20 Jan. 24	21½ Jan. 15
------	200	Murphy (G C) Co com *			40	45					35¼ Jan. 8	41 Jan. 29
4,400	13,800	National American Co *	4	Sale	4⅛	Sale	4	4¼	4 Feb. 5	4¼ Feb. 3	3⅝ Jan. 6	4¾ Jan. 2
8,800	18,200	National Aviation Corp *	4¼	Sale	5⅝	Sale	7⅛	7⅞	5¾ Feb. 2	8½ Feb. 27	4¼ Jan. 2	8½ Feb. 27
------	100	National Baking com *									n5 Jan. 16	n5 Jan. 16
50	75	Preferred 100							50 Feb. 27	50 Feb. 27	45⅜ Jan. 24	50 Feb. 27
100	500	Natl Bancservice Corp *	2	Sale					2¼ Feb. 3	2¼ Feb. 3	2 Jan. 2	3¾ Jan. 21
5,000	10,300	Nat'l Bond & Share Corp *	28	Sale	33	33½	36½	37	33¾ Feb. 3	37 Feb. 24	28 Jan. 2	37 Feb. 24
		Nat ContainerCorp—										
700	700	$2 convertible pref *	13	30	13	30	15	20	14 Feb. 13	16 Feb. 24	14 Feb. 13	16 Feb. 24
600	600	Nat Dairy Prod pref A 100							107 Feb. 27	108 Feb. 5	107 Feb. 27	108 Feb. 5
3,200	6,800	Natl Family Stores common *	3½	Sale	4½	Sale	3½	Sale	3½ Feb. 28	4½ Feb. 2	3½ Jan. 2	5¾ Jan. 26
300		Preferred 25	5	12	12	16	9¾	Sale	9¾ Feb. 28	12½ Feb. 3	9¾ Feb. 28	14 Jan. 28
100	600	National Food Prod cl B *	⅞	2	1	1⅝	1¼	2	1¼ Feb. 13	1¼ Feb. 13	1 Jan. 9	1¼ Feb. 13
400	700	Class A with warrants *	1	3½	4¾	15	10	Sale	4¾ Feb. 5	10 Feb. 28	3 Jan. 9	10 Feb. 28
31,700	48,300	National Investors com *	4½	Sale	5¼	Sale	6¾	Sale	4¾ Feb. 7	7¾ Feb. 27	4⅜ Jan. 2	7¾ Feb. 27
50	75	5½% preferred 100			35	50			45 Feb. 24	50 Feb. 27	45 Feb. 24	50 Jan. 20
500	500	National Leather 10			1	1⅛			1 Feb. 4	1 Feb. 4	1 Feb. 4	1 Feb. 4
900	2,000	Nat Manufacture & Stores *	6	Sale	5	5½	6	8	5¼ Feb. 3	7⅞ Feb. 7	5 Jan. 23	7⅞ Feb. 7
800	3,000	Nat Rubber Mach com *	5	6	4¼	5¼	4½	6	4 Feb. 6	5⅞ Feb. 26	3½ Jan. 19	5⅝ Feb. 26
200	600	National Screen Service *	19	25½	22	24¼	24	26	22 Feb. 10	24 Feb. 21	20 Jan. 10	24 Feb. 21
100	100	Nat Secur Investment com 1							5 Feb. 10	5 Feb. 10	5 Feb. 10	5 Feb. 10
14,000	27,800	Nat Short Term Sec A *	15½	Sale	16½	Sale	17½	Sale	15⅞ Feb. 20	17½ Feb. 27	15½ Jan. 2	17¼ Feb. 27
350	350	National Steel Car Ltd	35½	36½	34¼	36			36½ Feb. 13	42 Feb. 24	36½ Feb. 13	42 Feb. 24
500	600	Nat Steel Corp warrants			5⅞	20			11 Feb. 17	13 Feb. 17	5 Jan. 21	13 Feb. 17

For footnotes see page 52

GREGATE SALES. In bruary.	Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931.	PRICES IN FEBRUARY. Feb. 2.		Feb. 28.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest.	
hares.	Shares.	INDUS. & MISC. (Con.) Par	Bid.	Ask.	Bid.	Ask.	Bid.	Ask	Sale Prices.		Sale Prices		Sale Prices.		Sale Prices.	
3,100	6,000	National Sugar Refg	28½	Sale	30½	31	33	Sale	30	Feb. 5	34	Feb. 27	28½	Jan. 2	34	Feb. 27
-----	100	Nat Trade Journal Inc	¾	1¾	½	1¾	¼	1⅜	-----		-----		1	Jan. 27	1	Jan. 27
19,400	23,300	National Union Radio com	1⅛	Sale	2⅛	Sale	4½	Sale	2½	Feb. 2	5¼	Feb. 24	1⅜	Jan. 2	5¼	Feb. 24
600	1,100	Nauheim Pharmacies Inc	½	1	½	⅞	¾	Feb. 20	¾	Feb. 20	¾	Feb. 20	⅝	Jan. 20	1	Jan. 19
100	300	Preferred	1¾	4¾	1¾	4¾	2¼	Sale	2¼	Feb. 28	2¼	Feb. 28	1¾	Jan. 17	2¼	Feb. 28
200	500	Nebel (Oscar) Inc com	-----	-----	-----	-----	-----	-----	2	Feb. 5	2	Feb. 5	2	Jan. 17	2½	Jan. 16
-----	200	Neet Inc conv class A	11⅜	Sale	-----	-----	-----	-----	-----		-----		10¼	Jan. 15	11⅜	Jan. 2
1,900	2,300	Nehi Corp com	11	12	12	13	9	10¾	9	Feb. 19	12	Feb. 5	9	Feb. 19	13	Jan. 22
350	600	1st preferred	-----	-----	-----	-----	-----	-----	68	Feb. 26	74	Feb. 7	68	Feb. 26	74	Jan. 17
700	775	Neisner Bros 7% pref	-----	-----	-----	-----	-----	-----	78½	Feb. 27	80	Feb. 10	70½	Jan. 14	80	Feb. 10
1,900	1,900	Nelson (Herman) Corp	11	15	13¾	Sale	16½	17	13½	Feb. 2	16½	Feb. 26	13½	Feb. 2	16½	Feb. 26
100	900	Neptune Meter class A	19½	20½	19½	21⅜	18½	24	20	Feb. 3	20	Feb. 3	18	Jan. 19	20½	Jan. 7
400	700	Nestle Le Mur Co cl A	1⅜	2¾	2⅛	2½	2	2⅞	2⅜	Feb. 7	2⅝	Feb. 26	2⅜	Jan. 27	2⅝	Feb. 26
600	900	Newberry (J J) Co com	23	24½	24	25	25½	28	25	Feb. 6	26	Feb. 19	23½	Jan. 8	26	Feb. 19
------	50	Preferred	-----	94¾	90⅛	94¾	90⅛	100	-----		-----		93	Jan. 15	93	Jan. 15
600	2,100	New Haven Clock Co com	7½	9	11	14	7½	9	9¾	Feb. 25	11½	Feb. 11	9	Jan. 7	13¼	Jan. 22
2,900	3,900	New Mexico & Ariz Land	2	2½	2⅝	2½	2½	3	1⅞	Feb. 5	3	Feb. 13	1⅞	Feb. 5	3	Feb. 13
800	1,400	N Y Auction class A com	3	Sale	3¼	4	3½	4⅛	3½	Feb. 3	4¼	Feb. 10	3	Jan. 2	4¼	Feb. 10
------	100	N Y & Foreign Investing— 6½% preferred	-----	-----	-----	-----	-----	-----	-----		-----		-----		-----	
700	1,600	New York Hamburg Corp	26¼	29½	26¼	26¾	27¾	28¼	26¼	Feb. 3	28¼	Feb. 27	70	Jan. 9	70	Jan. 9
200	400	N Y Merchandise Co	10	11	9¾	11	10	11	10¾	Feb. 7	10¾	Feb. 7	26¼	Jan. 26	28¼	Feb. 27
20,600	30,900	Niagara Share Corp (Md)	7	Sale	7⅝	7¾	9⅛	Sale	7⅜	Feb. 4	10	Feb. 26	10	Jan. 5	10¾	Feb. 7
100	700	Stock purchase warrants	-----	-----	-----	-----	-----	-----	⅞	Feb. 24	⅞	Feb. 24	7	Jan. 2	10	Feb. 26
6,300	11,600	Niles-Bement-Pond com	19½	Sale	19⅞	Sale	21½	21⅞	18¾	Feb. 9	22	Feb. 24	⅞	Jan. 14	1	Jan. 14
2,200	3,900	Noma Elec Corp com	5¼	5¾	5¼	5¾	6⅛	Sale	5¼	Feb. 4	6¼	Feb. 11	18½	Feb. 9	22½	Jan. 9
12,000	15,700	Nordon Corp Ltd com	⅜	Sale	-----	-----	½	Sale	¼	Feb. 7	½	Feb. 28	4⅞	Jan. 5	6¼	Feb. 11
		Nor Amer Aviation Inc—											¼	Feb. 7	½	Feb. 28
33,000	55,400	Option warrants series A	⅝	Sale	1½	Sale	1¾	Sale	1	Feb. 3	2	Feb. 26	⅝	Jan. 2	2	Feb. 26
1,000	1,100	North American Cement	-----	-----	1½	2	-----	-----	1⅝	Feb. 10	1⅝	Feb. 10	1½	Jan. 19	1⅝	Feb. 10
1,200	1,400	Northam Warren Corp pref	26	30	30	34¾	37½	43	29½	Feb. 5	40	Feb. 27	29	Jan. 26	40	Feb. 27
3,500	4,400	North & South Amer Corp A	9½	10	8¾	Sale	11	Sale	8¾	Feb. 4	11½	Feb. 20	8	Jan. 6	11½	Feb. 20
200	700	Northwest Engineering	12½	13½	14	16	16	17	12	Feb. 7	16¾	Feb. 27	12	Feb. 7	16¾	Feb. 27
6,000	8,100	Novadel Agene com	40	40¼	46	Sale	48⅛	Sale	46	Feb. 2	51⅜	Feb. 24	38½	Jan. 15	51⅜	Feb. 24
350	350	Ohio Brass class B	-----	-----	-----	-----	-----	-----	68	Feb. 10	70	Feb. 24	68	Feb. 10	70	Feb. 24
1,500	2,400	Oilstocks Ltd— Class A without warr	3¾	Sale	4	4½	4¼	Sale	4	Feb. 3	4¾	Feb. 24	3¾	Jan. 2	4¾	Feb. 24
1,000	1,000	Class B without warr	4¼	7	4	7	4½	6	3⅝	Feb. 4	4	Feb. 3	3⅝	Feb. 4	4	Feb. 3
------	25	Old Colony RR	-----	-----	-----	-----	-----	-----	-----		-----		140	Jan. 29	140	Jan. 29
-----	1,600	Oliver Farm Equip new com	-----	-----	-----	-----	-----	-----	-----		-----		4	Jan. 28	5½	Jan. 7
6,100	12,400	Outboard Motors cl B com	2½	Sale	3⅛	Sale	3½	Sale	3	Feb. 5	3⅝	Feb. 2	2½	Jan. 2	3½	Jan. 12
3,100	3,225	Class A conv pref	4½	4¾	4⅞	5	5⅜	5⅞	5	Feb. 3	6	Feb. 16	4⅛	Jan. 21	6	Feb. 16
7,100	8,200	Overseas Securities Co	2⅛	Sale	3½	Sale	-----	-----	3½	Feb. 2	6	Feb. 24	2⅛	Jan. 2	6	Feb. 24
100	200	Ovington Bros partic pref	2	2½	2	3	2	Sale	2	Feb. 28	2	Feb. 28	2	Jan. 22	2	Jan. 22
5,900	11,100	Paramount Cab Mfg com	2¼	2⅞	3¼	3½	3¾	4¼	3¼	Feb. 5	5	Feb. 11	3⅛	Jan. 6	5	Feb. 11
200	200	Parke, Austin & Lipscomb— Conv partic pref	-----	-----	-----	-----	-----	13¾	11	Feb. 20	12	Feb. 3	11	Feb. 20	12	Feb. 3
500	1,700	Parke Davis & Co	-----	-----	30¾	Sale	-----	-----	28	Feb. 24	30¾	Feb. 2	28	Feb. 24	30¾	Jan. 30
------	100	Patterson Sargent Co com	-----	-----	-----	-----	-----	-----	-----		-----		26	Jan. 9	26	Jan. 9
1,150	1,900	Pender (D) Groc Co cl A	19¾	Sale	-----	-----	27½	29	27	Feb. 6	30	Feb. 10	19¾	Jan. 2	30	Feb. 10
1,550	2,650	Class B	4	10	-----	-----	9¾	13½	9¼	Feb. 16	10	Feb. 3	6½	Jan. 6	10	Feb. 3
49,200	136,600	Pennroad Corp com v t c	6¾	Sale	7½	Sale	7⅝	Sale	7⅜	Feb. 2	8½	Feb. 10	6⅛	Jan. 2	8½	Feb. 10
------	400	Pennsylvania Salt Mfg	-----	-----	-----	-----	-----	-----	-----		-----		80	Jan. 2	80	Jan. 6
100	100	Penn Traffic Co	-----	-----	-----	-----	-----	-----	1⅞	Feb. 4	1⅞	Feb. 4	1⅞	Feb. 4	1⅞	Feb. 4
190	190	Pepperell Mfg Co	-----	-----	-----	-----	-----	-----	76½	Feb. 21	78¾	Feb. 18	76½	Feb. 21	78¾	Feb. 18
600	600	Perfect Circle Co	-----	-----	-----	-----	-----	-----	30¼	Feb. 19	34¼	Feb. 20	30¼	Feb. 19	34¼	Feb. 20
25	25	Perfection Stove Co	-----	-----	-----	-----	-----	-----	15	Feb. 24	15	Feb. 24	15	Feb. 24	15	Feb. 24
1,700	2,200	Perryman Electric Co	5	29¾	5	29¾	20	30	1	Feb. 3	1⅝	Feb. 26	1	Jan. 20	1⅝	Feb. 26
------	20	Per Milk 7% pref	¼	3	-----	-----	1¼	1½	-----		-----		94	Jan. 26	94	Jan. 26
2,500	6,500	Philip Morr's Cons Inc com	⅝	Sale	½	¾	⅝	¾	⅝	Feb. 26	¾	Feb. 10	½	Jan. 12	¾	Jan. 8
200	500	Class A	10	10½	10	12	10	12	10¾	Feb. 24	10¾	Feb. 24	10	Jan. 24	10¾	Feb. 24
900	1,400	Philippe (Louis) class B com	9	13	10¼	13¼	17½	18	13½	Feb. 9	18¼	Feb. 24	13	Jan. 8	18¼	Feb. 24
8,700	8,700	Phoenix Securities Corp	-----	-----	-----	-----	1⅞	Sale	1⅝	Feb. 26	2	Feb. 24	1⅝	Feb. 26	2	Feb. 24
2,100	2,100	Preferred	-----	-----	-----	-----	23½	24½	23¾	Feb. 24	24¾	Feb. 25	23¾	Feb. 24	24¾	Feb. 25
8,500	15,600	Pie Bakeries of America A	-----	-----	30½	Sale	36	Sale	30	Feb. 14	36	Feb. 28	27	Jan. 5	36	Feb. 26
600	1,200	Pierce Governor Co	4	4½	5	6	4	5½	5½	Feb. 21	6⅞	Feb. 4	4½	Jan. 3	6⅞	Feb. 4
36,800	45,700	Pilot Radio & Tube class A	2½	3	7	Sale	9¾	Sale	7	Feb. 2	10	Feb. 19	3⅜	Jan. 7	10	Feb. 19
900	900	Pines Winterfront	-----	-----	17½	Sale	-----	-----	17½	Feb. 2	17½	Feb. 2	17½	Feb. 2	17½	Feb. 2
4,300	12,500	Pitney Bowes Postage Meter	6	Sale	7⅛	Sale	7¼	7½	7	Feb. 4	8⅜	Feb. 13	5½	Jan. 2	8½	Jan. 23
100	100	Pittsburgh Forgings	7½	9	9	13	-----	-----	11	Feb. 27	11	Feb. 27	11	Feb. 27	11	Feb. 27
700	1,900	Pitts & Lake Erie RR	100½	101½	101	106	108½	110	106	Feb. 3	108½	Feb. 25	102	Jan. 30	108¼	Feb. 25
300	1,450	Pittsburgh Plate Glass com	-----	-----	-----	-----	-----	-----	41	Feb. 4	41⅞	Feb. 21	36	Jan. 3	42½	Jan. 28
8,200	8,800	Polymet Mfg Corp com	1⅜	3	2½	3½	4¾	Sale	3	Feb. 5	5¼	Feb. 10	1⅝	Jan. 6	5¼	Feb. 10
-----	400	Potrero Sugar common	3	7⅞	4	5¼	4	5	-----		-----		4⅜	Jan. 30	5	Jan. 31
600	900	Powdrell & Alexander	-----	-----	-----	-----	25	30	24¾	Feb. 19	25	Feb. 19	24¾	Feb. 19	25	Jan. 17
400	1,300	Pratt & Lambert	36¼	40	-----	-----	39	40	36½	Feb. 5	39½	Feb. 21	36⅛	Jan. 8	39½	Feb. 21
------	100	Prentice Hall Inc Participating conv stock	25	Sale	10	29	10	29	-----		-----		25	Jan. 2	25	Jan. 2
19,100	47,700	Prince & Whitely Trading	⅞	Sale	1⅝	Sale	-----	-----	1¼	Feb. 3	2	Feb. 21	⅞	Jan. 2	2	Jan. 26
5,900	14,200	$3 Conv pref A	14	15	20¾	Sale	-----	-----	20½	Feb. 2	24⅛	Feb. 21	14½	Jan. 3	24⅛	Feb. 21
200	800	Propper McCallum Hosiery Mill Co com	2	7	2	5	2¼	5¼	5	Feb. 7	5	Feb. 7	3	Jan. 16	5	Feb. 7
------	20	Prov & Worcester RR	-----	-----	182	185	-----	-----	-----		-----		181	Jan. 23	182	Jan. 24
10	10	Prudence Co 7% pref	-----	95	-----	95	-----	95	91¼	Feb. 9	91¼	Feb. 9	91¼	Feb. 9	91¼	Feb. 9
18,400	30,200	Prudential Investors com	8⅛	Sale	10¾	Sale	12⅞	Sale	10¼	Feb. 5	13¼	Feb. 26	8⅜	Jan. 2	13¼	Feb. 26
42,200	83,600	Pub Util Holding with warr	6	Sale	7¼	Sale	7½	Sale	6	Feb. 3	8¾	Feb. 10	6	Jan. 2	8¾	Feb. 10
2,600	3,700	Cumulative preferred	-----	-----	32½	Sale	-----	-----	32¼	Feb. 2	36½	Feb. 9	31⅛	Jan. 28	36½	Feb. 9
12,400	24,300	Without warrants	5	Sale	6	Sale	6½	6½	6	Feb. 2	7½	Feb. 3	5	Jan. 2	7¼	Feb. 3
66,000	106,300	Warrants	¾	Sale	1¼	Sale	1	Sale	1	Feb. 5	1½	Feb. 2	¾	Jan. 2	1½	Jan. 26
300	300	Pyrene Mfg	6¼	7	6⅝	7	7¼	Sale	7⅛	Feb. 13	7¼	Feb. 28	7⅛	Feb. 13	7¼	Feb. 28
10	10	Quaker Oats com	-----	-----	-----	-----	-----	-----	165	Feb. 21	165	Feb. 21	165	Feb. 21	165	Feb. 21
600	1,400	Radio Products com	2	3	2¼	3	2¼	Sale	2¼	Feb. 20	2¼	Feb. 6	2	Jan. 8	2⅞	Jan. 19
2,000	6,500	Railroad Shares Corp com	3⅛	Sale	3⅛	Sale	4⅝	5½	3⅝	Feb. 2	4⅝	Feb. 25	3⅝	Feb. 2	4⅝	Feb. 25
3,800	3,800	Ry & Utility Inv Corp cl A	-----	-----	-----	-----	5¼	Sale	4½	Feb. 9	5¼	Feb. 28	4½	Feb. 9	5¼	Feb. 28
3,700	9,300	Rainbow Luminous Prod A	2⅞	Sale	2¾	Sale	2¼	2⅝	2¼	Feb. 2	2½	Feb. 13	2⅛	Jan. 12	4	Jan. 3
5,200	9,700	Common class B	1⅛	2½	1⅜	Sale	1¼	Sale	1⅛	Feb. 28	1¾	Feb. 4	1⅛	Jan. 28	2	Jan. 3
------	100	Raymond Concrete Pile $3 cum conv pref	-----	-----	40	49	40	46	-----		-----		40	Jan. 14	40	Jan. 14
2,100	2,100	Raytheon Mfg, com v t c	-----	-----	-----	-----	13	Sale	11	Feb. 20	13⅛	Feb. 27	11	Feb. 20	13⅛	Feb. 27
200	400	Reliable Stores com	9½	10½	9	10½	7½	10½	8½	Feb. 25	9	Feb. 3	8½	Feb. 25	9½	Jan. 10
5,500	11,500	Reliance Internat com A	2⅛	Sale	-----	-----	-----	-----	4⅜	Feb. 11	6	Feb. 26	2¼	Jan. 2	6	Feb. 26
3,500	4,700	Class B	-----	-----	1	Sale	-----	-----	1	Feb. 2	1¼	Feb. 10	⅝	Jan. 12	1¾	Feb. 10
4,900	11,900	Reliance Management	3	Sale	5⅛	Sale	7	Sale	5⅛	Feb. 2	7¾	Feb. 9	3	Jan. 2	7¾	Feb. 9
------	200	Reliance Mfg (Ill)	-----	-----	-----	-----	-----	-----	-----		-----		7	Jan. 26	7⅞	Jan. 26
-----	100	Repetti Inc	-----	-----	-----	-----	-----	-----	-----		-----		⅝	Jan. 13	⅝	Jan. 13
17,000	30,900	Reybarn Co., Inc	2¼	Sale	2¾	Sale	3⅛	3½	2⅛	Feb. 2	5	Feb. 24	2¼	Jan. 2	5	Feb. 24
13,500	34,600	Reynolds Investing com	¾	Sale	1½	Sale	-----	-----	1¼	Feb. 3	1½	Feb. 2	¾	Jan. 2	1⅞	Jan. 27
200	250	Richman Bros Co	-----	-----	60½	Sale	-----	-----	60½	Feb. 2	70	Feb. 14	59¾	Jan. 7	70	Feb. 14
200	600	Richmond Radiator 7% preferred	3	5	3½	5	3½	4	4	Feb. 26	5	Feb. 13	4	Feb. 26	5	Jan. 29
1,200	2,100	Rike-Kumler Co com	20	22	22	24	22	24	22	Feb. 24	23¼	Feb. 16	22	Jan. 5	24	Jan. 9
350	850	Rolls Royce of Amer pref	-----	-----	-----	-----	-----	-----	2¼	Feb. 25	4	Feb. 13	2¼	Feb. 25	4½	Jan. 21
2,900	5,100	Roosevelt Field Inc	1⅞	Sale	2	Sale	2⅛	Sale	1⅞	Feb. 3	2¼	Feb. 28	1⅞	Jan. 2	2¼	Feb. 28
34,200	43,400	Rossia Internat Corp	3¼	Sale	2⅞	Sale	4⅛	Sale	2⅝	Feb. 2	5⅜	Feb. 24	2⅝	Jan. 19	5⅜	Feb. 24
3,500	4,700	Royal Typewriter common	-----	-----	-----	-----	31½	Sale	30⅛	Feb. 14	37	Feb. 4	30⅛	Feb. 14	38	Jan. 27
1,700	3,600	Ruberoid Co	40	50	35½	37	35	35½	34¼	Feb. 19	36½	Feb. 27	34	Jan. 27	37¾	Jan. 13
200	200	Russeks Fifth Ave Inc	-----	-----	-----	-----	-----	-----	5	Feb. 25	5	Feb. 25	5	Feb. 25	5	Feb. 25
200	200	Russell Mfg	-----	-----	-----	-----	-----	-----	48	Feb. 5	48¾	Feb. 6	48	Feb. 5	48¼	Feb. 6
200	500	Ryerson (Jos T) & Son Inc	-----	-----	24	26	-----	-----	24¾	Feb. 10	25	Feb. 4	23	Jan. 3	25½	Jan. 15
600	975	Safety Car Heating & Ltg	80	89	87½	Sale	83	86	83¼	Feb. 26	88	Feb. 4	81	Jan. 3	90¼	Jan. 26
159,000	202,400	St Regis Paper Co	14⅛	Sale	14½	14⅞	19¾	Sale	14	Feb. 5	20¾	Feb. 27	13¾	Jan. 2	20¾	Feb. 27
14,800	28,900	Saxet Co (The) common	6⅛	Sale	9¾	Sale	9	Sale	8	Feb. 6	9¾	Feb. 2	6⅛	Jan. 2	10⅛	Jan. 29
-----	300	Schiff Co com	15	20	15½	20	18⅞	19¼	19	Feb. 19	19¼	Feb. 24	19	Feb. 19	19½	Feb. 24
300	500	Schletter & Zand com v t c	-----	-----	-----	-----	-----	-----	1⅛	Feb. 9	1½	Feb. 3	⅞	Jan. 3	1⅞	Jan. 14
100	1,800	Cum conv pref	3½	Sale	-----	-----	-----	-----	6⅞	Feb. 9	6⅞	Feb. 9	3½	Jan. 2	8	Jan. 13
100	900	Schulte Real Estate Co	3	3¾	3	4⅞	3	4⅞	3½	Feb. 17	3½	Feb. 17	3½	Jan. 13	3¾	Jan. 7
6,500	30,100	Schulte-United 5c & $1 Sts	1	Sale	½	Sale	¼	¾	¼	Feb. 18	½	Feb. 2	¼	Jan. 15	1	Jan. 2
400	3,800	7% conv pref	2½	Sale	-----	-----	-----	-----	1⅛	Feb. 5	1⅛	Feb. 5	1⅛	Jan. 21	3	Jan. 5
------	100	Scotten Dillon Co	10	18	15	18	17	18	-----		-----		17	Jan. 26	17	Jan. 26
-----	50	Scoville Mfg Co	-----	-----	33	40	-----	-----	-----		-----		33½	Jan. 8	33½	Jan. 8
4,800	8,200	Seaboard Util Shares, com	3⅜	Sale	3⅝	3⅞	5	5⅛	3⅜	Feb. 7	5⅜	Feb. 26	3⅜	Jan. 2	5⅜	Feb. 26
4,900	5,400	Securities Corp Gen'l com	17	21½	19	22	29½	Sale	22	Feb. 11	30⅛	Feb. 26	19½	Jan. 12	30⅛	Feb. 26
200	700	Seeman Bros common	33½	36	34	39	36½	39	37	Feb. 18	37	Feb. 18	z34	Jan. 15	37	Feb. 18
30,100	36,000	Segal Lock & Hardware com	4	Sale	4⅛	5	5⅝	Sale	4⅛	Feb. 3	5⅞	Feb. 13	4	Jan. 2	5⅞	Feb. 13

For footnotes see page 52

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Par	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN FEBRUARY. Feb. 2. Bid.	Feb. 2. Ask.	Feb. 28. Bid.	Feb. 28. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
Shares.	Shares.	(INDUS. & MISC. (Con.)															
1,200	1,800	Selberling Rubber com	*	4¾	Sale	4⅝	5¼	7¼	8	4⅞	Feb. 13	7	Feb. 26	4⅝	Jan. 26	7	Feb. 26
300	300	Selby Shoe Co com	*					16	Sale	14	Feb. 5	16	Feb. 11	14	Feb. 5	16	Feb. 11
36,900	81,800	Selected Industries com	*	2½	Sale	4¼	Sale	4⅝	Sale	3⅛	Feb. 4	4⅞	Feb. 27	2½	Jan. 2	4⅞	Feb. 27
2,000	7,500	Allot certifs full paid		45¾	Sale	66	Sale			65⅛	Feb. 5	67	Feb. 26	45⅜	Jan. 3	66¼	Jan. 30
5,422	10,522	Allot ctfs full paid stpd				66	Sale			65	Feb. 3	68⅝	Feb. 27	53⅝	Jan. 16	68⅜	Feb. 27
8,900	20,300	$5½ prior stock	*	45½	Sale	65	Sale	67	Sale	65	Feb. 2	67	Feb. 28	44½	Jan. 2	67	Feb. 28
		Selfridge Prov Stores Ltd—															
200	4,200	Ordinary	£1	2	Sale	2	2⅛			2	Feb. 3	3	Feb. 3	2	Jan. 2	2⅛	Jan. 9
61,700	68,600	Sentry Safety Control	*	1¾	Sale	1¾	Sale	2⅛	Sale	1¼	Feb. 7	3½	Feb. 17	1¾	Feb. 7	3½	Jan. 17
25	25,025	Service Stations Ltd class A	*							33	Feb. 11	33	Feb. 11	33	Jan. 15	33	Jan. 15
200	600	Seton Leather com	*	6½	8½	6½	8½			6½	Feb. 21	8¼	Feb. 10	6½	Feb. 21	8½	Jan. 10
400	700	Sheaffer (W A) Pen com	*	42	47	40	42½	41⅜	Sale	40⅛	Feb. 11	41⅜	Feb. 28	40⅛	Jan. 28	42	Jan. 28
27,600	37,200	Shenandoah Corp com	*	3½	Sale	4¾	Sale	7½	Sale	4¾	Feb. 2	7⅝	Feb. 27	3½	Jan. 2	7⅝	Feb. 27
11,300	23,900	6% conv preference	50	30⅜	Sale	31¼	32	35⅞	Sale	31	Feb. 13	36	Feb. 25	30½	Jan. 20	36	Feb. 25
	350	Sherwin-Williams Co (Can)	*											60½	Jan. 8	63	Jan. 14
	10	Preferred, series AA	100							106½	Feb. 5	106¼	Feb. 18	106⅛	Feb. 5	106¼	Jan. 13
300	300	Signature Hosiery						1½	Sale	1¼	Feb. 24	1½	Feb. 25	1¼	Feb. 24	1½	Feb. 28
45,000	46,964	Silica Gel Corp com v t c	*	6	6½	7	Sale	8½	9	6⅞	Feb. 7	12	Feb. 21	5⅜	Jan. 29	12	Jan. 21
50	75	Silver (Isaac) & Bros pref	100			60	72			62	Feb. 20	71½	Feb. 27	62	Feb. 20	71½	Feb. 27
320	400	Singer Mfg	100			340	Sale			340	Feb. 2	343½	Feb. 17	333	Jan. 10	343½	Feb. 17
		Singer Mfg Ltd	£1														
600	900	Am dep rcts ord reg shs								4⅛	Feb. 11	4⅞	Feb. 11	3⅞	Jan. 16	4⅞	Feb. 11
300	800	Sisto Financial Corp	*	5½	9	9	10¼	10	11⅜	10¼	Feb. 9	10¼	Feb. 9	9	Jan. 7	11¼	Jan. 8
1,030	1,420	Smith (A O) Corp com	*	148⅜	Sale	145	147	190	Sale	145¼	Feb. 5	190	Feb. 28	135	Jan. 16	190	Feb. 28
	10	Preferred	100											108¾	Jan. 28	108¾	Jan. 28
200	300	Snia Viscosa Ltd	120 lire							1½	Feb. 24	1½	Feb. 24	1½	Feb. 24	1⅝	Jan. 8
3,800	13,000	South American Air Lines	*	1½	1¼	1½	1⅞	1½	2	1⅝	Feb. 26	2	Feb. 11	1⅜	Jan. 14	2¼	Jan. 3
6,300	8,100	Southern Corp com	*	2½	3½	3⅛	Sale	4	4¼	3	Feb. 2	4¼	Feb. 25	2¼	Jan. 5	4¼	Feb. 25
	100	Southern Stores Corp cl A	*											1	Jan. 6	1	Jan. 6
1,200	3,200	Southwest Dairy Prod com	*	1	2	1½	3	2	3	1⅝	Feb. 4	2⅛	Feb. 9	1⅛	Feb. 4	2¼	Jan. 7
60	140	7% pref with warrants	1pp	10	Sale					15½	Feb. 20	17	Feb. 26	10	Jan. 2	17	Feb. 26
3,400	4,700	Span & Gen Corp Ltd	£1	⅝	⅝	½	Sale	¾	⅞	½	Feb. 2	⅞	Feb. 11	⅝	Jan. 5	⅞	Feb. 11
375	1,050	Spiegel, May & Stern 6½ pf	100							16½	Feb. 9	24	Feb. 26	13	Jan. 8	24	Feb. 26
100	100	Stahl-Meyer Inc com	*	15	19	15¼	Sale	16	18¾	15½	Feb. 2	15½	Feb. 2	15½	Feb. 2	15½	Feb. 2
	100	Staley (A E) Mfg 7% pref	100											88⅜	Jan. 9	89	Jan. 9
100	100	Standard Holding class A	*			5	15			11	Feb. 7	11	Feb. 7	11	Feb. 7	11	Feb. 7
200	600	Standard Invest $5½ pref	*	36	Sale					50	Feb. 9	50½	Feb. 25	36	Jan. 2	50½	Feb. 25
4,200	9,500	Standard Mot Constr	*	¾	1	¾	Sale	1	Sale	¾	Feb. 2	1	Feb. 13	¾	Jan. 19	1	Jan. 13
25	375	Standard Screw	100					85	92½	93	Feb. 26	93	Feb. 26	90	Jan. 17	95	Jan. 16
5,500	10,000	Starrett (The) Corp com	*	9⅛	Sale	9¼	10	10¼	Sale	9¼	Feb. 10	10⅞	Feb. 16	9⅛	Jan. 2	12¾	Jan. 7
4,400	8,300	6% cum pref	50	20½	Sale	24	Sale	23	Sale	20	Feb. 24	25½	Feb. 11	20	Feb. 24	25½	Feb. 11
2,200	3,800	Stein (A) & Co com	*	11½	13¼	13½	15	16½	19	14	Feb. 5	17½	Feb. 27	13¾	Jan. 14	17½	Feb. 27
	350	Preferred	100	85	95	86	90							85½	Jan. 14	87	Jan. 28
800	2,400	Stein Cosmetics Inc com	*	3¾	4	5⅛	6	5¾	6	5⅜	Feb. 4	6	Feb. 10	4	Jan. 3	6	Feb. 10
100	100	Steinite Radio	*							⅛	Feb. 16	½	Feb. 16	½	Feb. 16	½	Feb. 16
400	400	Sterchi Bros Stores	*	2	3	2	2½	2	5	2	Feb. 4	2½	Feb. 18	2	Feb. 4	2½	Feb. 18
1,000	1,000	Stinnes (Hugo) Corp	*	2¼	3	2½	5	3½	6	3¾	Feb. 17	4	Feb. 17	3¾	Feb. 17	4	Feb. 17
5,300	5,400	Strauss (Nathan) Inc com	*	4	5¼	4	5½	9¼	Sale	5½	Feb. 3	9⅜	Feb. 27	4½	Jan. 28	9⅜	Feb. 27
20,500	29,600	Strauss-Roth Stores com	*	5	5½	2⅞	Sale	2¼	2⅜	2	Feb. 2	3½	Feb. 2	2	Feb. 2	6	Jan. 6
600	1,200	Stromb-Carlson Tel Mfg	*	16	19	17	Sale	17	17⅞	15¼	Feb. 3	17½	Feb. 20	15¼	Feb. 3	18¾	Jan. 3
500	600	Strook (S) & Co	*	7¾	9¾	9	15	9	14	10	Feb. 17	10¼	Feb. 6	9	Jan. 3	10¼	Feb. 6
22,900	30,400	Stutz Motor Car Co	*	18⅞	Sale	21	Sale	24	Sale	21	Feb. 2	25¾	Feb. 20	18½	Jan. 5	25¾	Feb. 20
325	500	Sullivan Machine Co	*					22½	Sale	19	Feb. 14	22½	Feb. 28	19	Jan. 12	22½	Feb. 28
2,000	4,300	Sun Investing Co com	*	3⅝	4½	5½	6½	7	Sale	5¾	Feb. 10	7⅜	Feb. 26	4	Jan. 5	7⅜	Feb. 26
1,400	1,900	$3 conv pref	*	36	Sale	37½	40	40¾	41	38⅜	Feb. 13	40¼	Feb. 26	36	Jan. 2	40¼	Feb. 26
7,600	13,000	Swift & Co	25	28½	Sale	28¾	Sale	30	Sale	28⅜	Feb. 3	30¼	Feb. 18	28⅛	Jan. 15	30¾	Jan. 31
11,800	16,600	Swift International	15	36	Sale	34¾	Sale	38½	39	34½	Feb. 4	39¾	Feb. 19	34⅛	Feb. 4	39¾	Feb. 19
1,600	2,800	Syrac Wash Mach B com	*	3¾	4½	4½	5	6½	Sale	4½	Feb. 7	6⅝	Feb. 28	4	Jan. 9	6⅝	Feb. 28
1,800	3,900	Taggart Corp com	*	13⅞	Sale	12	13¾	13½	15	12	Feb. 3	15½	Feb. 27	12	Feb. 3	15½	Feb. 27
200	200	Taylor Milling Corp com	*		27½		27			19¼	Feb. 25	21¾	Feb. 26	19½	Feb. 25	21¾	Feb. 26
32,300	48,500	Technicolor Inc common	*	7¾	Sale	8¾	Sale	11¾	Sale	8⅜	Feb. 3	15¼	Feb. 9	7⅛	Jan. 13	15¼	Feb. 9
100	300	Tenn Products Corp com	*	5½	9¾	6	10½	6	10½	7	Feb. 9	7	Feb. 9	6	Jan. 26	7	Feb. 9
3,300	6,300	Thatcher Securities Corp	1	2¾	Sale	2½	2¾	2¾	3	2⅜	Feb. 11	3¼	Feb. 20	2⅜	Jan. 2	3½	Feb. 20
100	100	Thermoid Co 7% conv pf	100		52					40	Feb. 19	40	Feb. 19	40	Feb. 19	40	Feb. 19
30	250	Timken Detroit Axle pref	100							102	Feb. 24	102	Feb. 24	102	Jan. 3	102	Jan. 3
100	200	Fisherman Realty & Constr	*	35	37	35	37	32	35	35	Feb. 10	35	Feb. 10	35	Feb 10	37	Jan. 14
500	1,100	Tobacco & Allied Stocks	*	25¾	29			35½	37	35	Feb. 25	38	Feb. 25	26½	Jan. 12	38	Feb. 25
4,700	11,300	Tobacco Prod Exports	*			1⅛	Sale	1	Sale	1	Feb. 7	1¼	Feb. 11	⅝	Jan. 6	1⅝	Jan. 28
600	1,200	Todd Shipyards Corp	*	45½	46¼	46	47¼	47½	50⅛	47	Feb. 17	50	Feb. 27	46	Jan. 28	50	Feb. 27
	25	Torrington Co of Maine	*			43	47							42	Jan. 24	42	Jan. 24
17,600	25,900	Transcontinental Air Transp	*	3⅝	Sale	4½	Sale	5½	Sale	3⅞	Feb. 7	6⅜	Feb. 27	3⅝	Jan. 2	6⅜	Feb. 27
		Trans-Lux Pict Screen															
63,600	70,300	Class A common	*	7	Sale	6⅝	Sale	8¾	Sale	6⅝	Feb. 2	9⅞	Feb. 16	6⅝	Jan. 30	9⅞	Feb. 16
8,900	15,500	Tri-Continental Corp Warr		3⅛	Sale	4	Sale	3⅛	Feb. 2	4⅛	Feb. 20	2⅝	Jan. 3	4⅛	Feb. 20		
3,400	5,800	Tri-Utilities Corp com	*	27½	Sale	29	29½	27¼	29⅝	27	Feb. 24	29⅝	Feb. 6	25	Jan. 3	29⅝	Feb. 6
		Triplex Safety Glass Ltd—															
300	500	Am rcts for ord. shs. reg								8	Feb. 5	8¼	Feb. 21	8	Feb. 5	8¼	Feb. 21
1,400	2,900	Trunz Pork Stores Inc	*	12½	13	12¾	14½	12¾	15½	13	Feb. 21	14½	Feb. 25	12¾	Jan. 16	14½	Feb. 25
25	25	Truscon Steel 7% pref	100			103½	Sale			103½	Feb. 2	103½	Feb. 2	103½	Feb. 2	103½	Feb. 2
		Tubize Chatillon Corp—															
91,850	97,450	Common B v t c	*	3½	3¾	4¼	Sale	9¼	Sale	3⅝	Feb. 18	16	Feb. 24	3⅝	Jan. 12	16	Feb. 24
1,100	1,600	Tung Sol Lamp Wks com	*	7	8½	9½	10	11¼	Sale	9¼	Feb. 7	12	Feb. 20	7½	Jan. 5	12	Feb. 20
100	100	$3 cum conv pref	*							26¼	Feb. 16	26¼	Feb. 16	26¼	Feb. 19	26¼	Feb. 19
15,100	20,800	Ungerleider Financial Corp	*	21½	23	22	25	29¾	Sale	22¾	Feb. 4	29¾	Feb. 27	21¼	Jan. 3	29¾	Feb. 27
700	10,500	Union Amer Invest com	*	14¾	32¾	19¾	Sale	19½	27	19	Feb. 6	20½	Feb. 5	17⅛	Jan. 12	20½	Feb. 20
4,100	5,400	Union Tobacco Co com	*	¼	Sale	¼	Sale	¼	⅜	¼	Feb. 2	⅜	Feb. 2	¼	Jan. 2	⅜	Jan. 16
	100	Unit Carbon pref	100					90	104					100	Jan. 23	100	Jan. 23
1,300	2,500	United Carr Fastener com	*	4½	5½	4	5½	5⅜	6¼	5	Feb. 11	7	Feb. 25	4	Jan. 29	7	Feb. 25
300	300	United Chemicals Inc com	*							10	Feb. 21	10	Feb. 21	10	Feb. 21	10	Feb. 21
4,300	8,900	$3 cum partic pref	*	18¼	Sale	21	Sale	24¼	25	21	Feb. 2	24⅞	Feb. 9	16	Jan. 15	24⅞	Feb. 9
33,500	49,500	United Corp warrants		8	Sale	9⅜	Sale	11¼	Sale	9	Feb. 3	12	Feb. 26	8	Jan. 2	12	Feb. 26
48,600	53,700	United Dry Docks com	*	2¼	Sale	2⅞	Sale	3¼	Sale	1⅞	Feb. 4	3¼	Feb. 24	1⅞	Jan. 4	3¼	Feb. 24
197,000	408,700	United Founders Corp com	*	7	Sale	8⅜	Sale	9¼	Sale	8⅛	Feb. 18	9½	Feb. 28	6⅞	Jan. 2	9½	Jan. 31
1,500	1,700	United Milk Prod com	*	1¾	2¾	1¾	2½	1¾	1⅞	1⅞	Feb. 9	2¾	Feb. 10	1⅞	Feb. 9	2¾	Feb. 10
225	225	7% Cumul preferred	100	20	50	37	Sale		48½	37	Feb. 2	37	Feb. 2	37	Feb. 2	37	Feb. 2
		United Molasses Co Ltd—															
	500	Am dep rcts for ord reg	£1											2⅞	Jan. 15	3	Jan. 15
	600	Unit Profit Sharing com	*	1¾	2⅜	1½	2			1½	Feb. 6	1⅝	Feb. 6	1½	Feb. 6	2	Jan. 2
100	100	Preferred	10	5	8¾	5	5½			5½	Feb. 4	5½	Feb. 4	5½	Feb. 4	5½	Feb. 4
200	1,400	United Retail Chemists pfd	*	6	8	5¾	6⅛	5¾	7	5¾	Feb. 9	5¾	Feb. 9	5¾	Jan. 29	6½	Jan. 2
500	600	United Shoe Mach com	25	52	57	54¼	56½	55⅝	57¼	56	Feb. 13	56	Feb. 13	54¾	Jan. 16	56	Feb. 13
		United Steel Works—															
11,700	18,200	United Stores Corp com vtc	*	1⅝	Sale	1½	Sale	2¼	Sale	1¼	Feb. 2	2⅞	Feb. 13	1¼	Jan. 2	2⅞	Feb. 13
400	400	United Wall Paper	*	6½	9	6½	9	5	6	6	Feb. 5	6½	Feb. 5	6	Feb. 5	6⅞	Feb. 5
200	400	U S Dairy Prod class A	*	60	65½	60	65½	60½	65½	60¼	Feb. 14	60¼	Feb. 14	60¼	Feb. 14	61	Jan. 28
2,500	2,900	Class B	*	8	10⅜	11½	Sale	14½	Sale	11½	Feb. 2	15	Feb. 13	10¼	Jan. 16	15	Feb. 13
1,700	2,100	U S Finishing common	*	5	7½	6½	Sale	8	9	6	Feb. 7	8½	Feb. 24	5⅜	Jan. 3	8½	Feb. 24
150	250	Preferred	100							50	Feb. 19	50	Feb. 19	50	Jan. 6	50	Jan. 6
6,000	10,600	United States Foil class B	*	5¾	Sale	5¾	6⅜	8¼	8⅜	5⅝	Feb. 4	9	Feb. 24	5⅝	Feb. 4	9	Feb. 24
	2,400	U S Gypsum common	20											39¾	Jan. 20	42½	Jan. 27
8,050	10,650	U S & Internat Sec com	*			1¼	Sale	2⅛	Sale	1⅛	Feb. 3	3⅜	Feb. 27	1⅛	Jan. 17	3⅜	Feb. 27
11,950	19,950	1st preferred with warr	*	31	Sale	46	Sale			43	Feb. 4	60	Feb. 26	31	Jan. 2	60	Feb. 26
4,000	9,300	U S Lines Inc pref	*	6¼	Sale	6	6¼	5½	Sale	5½	Feb. 17	6¼	Feb. 3	5½	Jan. 23	6¾	Jan. 2
9,500	16,800	U S & Overseas with warr	*	11	12	15¼	16¼	18	Sale	15¾	Feb. 4	20	Feb. 11	12	Jan. 3	20	Feb. 11
	900	Certificates of deposit		11	Sale									11	Jan. 2	11⅝	Jan. 20
450	2,025	U S Playing Card com	10	46	47¾	47½	49	47½	48¾	46¾	Feb. 26	49	Feb. 4	45¼	Jan. 10	49	Jan. 28
	100	U S Radiator common	*	20	Sale			10	19					20	Jan. 3	20	Jan. 3
	300	U S Rubber Reclaiming	*											o1¼	Jan. 30	o1½	Jan. 30
	100	U S Shares Financial	*											1¼	Jan. 9	1¼	Jan. 9
200	300	Universal Insurance Co	25							23	Feb. 25	23	Feb. 25	20	Jan. 3	23	Feb. 25
1,100	1,700	Universal Pictures	*	1⅜	5	2	5	5	9	5	Feb. 21	7	Feb. 21	4¾	Jan. 30	7	Feb. 21
300	1,400	Utah Radio Products com	*			2½	Sale			2½	Feb. 2	2½	Feb. 2	2	Jan. 3	2½	Jan. 3
17,245	27,245	Utility Equities com	*	5½	Sale	6⅜	Sale	8½	8½	6	Feb. 2	9⅛	Feb. 24	5⅜	Jan. 2	9½	Feb. 24
650	2,450	Priority Stock	*			72½	73½	73	74½	73	Feb. 4	74¾	Feb. 11	68	Jan. 7	74¾	Feb. 11
18,400	23,700	Utility & Ind Corp com	*	5¾	Sale	7	7½	9¼	Sale	7	Feb. 3	9½	Feb. 26	5¾	Jan. 2	9½	Feb. 26
5,300	9,000	Preferred	*	14¾	Sale	18	19	18¾	19	17½	Feb. 18	19⅝	Feb. 25	14⅝	Jan. 2	19⅛	Feb. 25
60	110	Van Camp Milk preferred	100			48¾	Sale			48¾	Feb. 2	48¾	Feb. 2	44	Jan. 30	48¾	Jan. 30
9,900	21,000	Van Camp Pack com	*	2	4	4	4¾	4⅛	Sale	4	Feb. 11	5⅛	Feb. 9	2½	Jan. 13	5⅜	Jan. 31
3,500	6,200	7% pref	25	2¼	3½	4	5½	5½	6½	4	Feb. 10	6½	Feb. 26	3	Jan. 13	7	Jan. 31
8,400	16,800	Vick Financial Corp com	10	5	Sale	6	6½	6¼	Sale	5⅝	Feb. 3	7	Feb. 24	5	Jan. 2	7	Jan. 31
700	700	Vogt Mfg Corp	*	13	13½	12½	Sale	12½	12½	12	Feb. 6	12½	Feb. 2	12	Feb. 6	12½	Feb. 6

For footnotes see page 52

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2. 1931. Bid.	Price Jan. 2. 1931. Ask.	PRICES IN FEBRUARY. Feb. 2. Bid.	Feb. 2. Ask.	Feb. 28. Bid.	Feb. 28. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.)										
400	1,500	Waitt & Bond Inc class A	12⅜	13	16	19	15½	19	17 Feb. 17	19 Feb. 18	13 Jan. 3	19 Feb. 18
100	100	Class B	5	7	4	7	6¼	9	5½ Feb. 14	5½ Feb. 14	5½ Feb. 14	5½ Feb. 14
5,400	9,700	Walgreen Co com	18¾	Sale	16¾	17½	24¾	Sale	17½ Feb. 6	28¼ Feb. 21	16¼ Jan. 20	28¼ Feb. 21
1,500	3,000	Warrants	4⅛	Sale	----	----	7½	Sale	4½ Feb. 3	7½ Feb. 24	3¾ Jan. 2	7½ Feb. 24
26,600	56,400	Walker (Hiram) Gooderham & Worts common	6¾	Sale	7¾	Sale	8¼	Sale	7⅝ Feb. 3	8⅝ Feb. 26	6⅜ Jan. 2	8⅝ Feb. 26
50	50	Warren (S D) Co	----	----	----	----	----	----	70¼ Feb. 27	70¼ Feb. 27	70¼ Feb. 27	70¼ Feb. 27
1,500	3,900	Watson (Jno Warren) Co	1½	Sale	1½	Sale	1⅝	Sale	1¼ Feb. 2	2 Feb. 25	1½ Jan. 2	2 Feb. 25
400	1,400	Wayne Pump Co com	6	7	5½	6¼	6½	Sale	6¼ Feb. 9	6½ Feb. 9	5½ Jan. 5	6¾ Jan. 16
300	1,000	Convertible preferred	----	----	----	----	----	----	24½ Feb. 5	29 Feb. 17	21 Jan. 21	29 Feb. 17
------	175	Welch Grape Juice	----	----	----	----	----	----	----	----	50½ Jan. 16	52½ Jan. 16
700	1,500	Western Auto Supply com A	----	----	----	----	21⅜	Sale	20 Feb. 3	24½ Feb. 19	17 Jan. 20	24½ Feb. 19
11,200	21,100	Western Air Express Corp	14½	Sale	14⅛	Sale	18¾	19	14¼ Feb. 2	20 Feb. 24	13 Jan. 14	20 Feb. 24
------	70	Western Maryland Ry— 7% 1st pref	----	----	----	----	----	----	----	----	60 Jan. 6	85 Jan. 9
500	1,000	West Virginia Coal & Coke	----	----	1	Sale	----	----	1 Feb. 2	1⅞ Feb. 26	⅝ Jan. 17	1⅞ Feb. 28
100	2,200	Wheatsworth Inc com	39⅛	Sale	----	----	----	----	46½ Feb. 10	46½ Feb. 10	39⅞ Jan. 2	46¾ Jan. 6
------	10	Wheeling & Lake Erie Ry 7% prior lien stock	----	----	100	----	----	----	----	----	120 Jan. 10	120 Jan. 10
------	25	Wheeling Steel common	----	----	----	----	----	----	----	----	30 Jan. 13	30 Jan. 13
10	10	Pref class B	----	----	----	----	----	----	$109 Feb. 16	$109 Feb. 16	$109 Feb. 16	$109 Feb. 16
2,000	2,500	Williams (R C) & Co	10⅜	Sale	10½	12½	11	14½	10¾ Feb. 13	14¼ Feb. 24	10¼ Feb. 13	14¼ Feb. 24
3,500	10,400	Will-low Cafeterias com	----	----	3⅝	Sale	3⅞	Sale	3½ Feb. 26	4 Feb. 11	3 Jan. 3	4⅜ Jan. 22
1,600	4,800	Preference	12	13½	15	19½	20¼	Sale	17⅛ Feb. 14	20¼ Feb. 28	12¼ Jan. 8	20¼ Feb. 28
5,400	5,800	Wilson Jones Co com	----	----	----	----	22½	Sale	19 Feb. 18	22½ Feb. 28	19 Feb. 18	22⅜ Jan. 7
300	2,300	Winter (Benj) Co	¾	1	1½	1½	1	1¼	1⅜ Feb. 4	1½ Feb. 10	1 Jan. 3	1½ Jan. 5
10	110	Youngstown Sheet & Tube pf	----	----	----	----	----	----	100⅛ Feb. 27	100¼ Feb. 27	97¾ Jan. 20	101½ Jan. 28
23,300	42,100	Zonite Prod Corp com	8¾	Sale	8½	Sale	12¾	Sale	8⅜ Feb. 4	13 Feb. 28	8 Jan. 9	13 Feb. 28
		RIGHTS										
8,000	25,400	Associated G & E deb rts	1⅝	Sale	3½	Sale	----	----	2⅝ Feb. 14	4⅜ Feb. 26	1¼ Jan. 2	4½ Jan. 26
1,700	5,400	Stock purchase rights	----	----	3¾	Sale	----	----	3 Feb. 16	4½ Feb. 26	1½ Jan. 3	4½ Feb. 26
	30,700	Commonwealth Edison Co	12	Sale	----	----	----	----	----	----	11⅞ Jan. 2	14½ Jan. 27
8,600	15,800	Fiat	⅛	3-16	⅛	Sale	⅛	Sale	⅛ Feb. 2	3/16 Feb. 13	⅛ Jan. 5	3-16 Jan. 23
8,100	9,100	Loew's Inc Deb Rights	----	----	----	----	18	Sale	10½ Feb. 5	23¼ Feb. 20	9¼ Jan. 7	23¼ Feb. 20
------	82,900	Pacific Gas & Electric Co	----	----	----	----	----	----	----	----	1¾ Jan. 16	2⅛ Jan. 22
	4,900	Pub Serv Co of Nor Illinois	----	----	----	----	----	----	----	----	16¾ Jan. 2	22½ Jan. 23
76,700	98,100	Southern California Edison	16¾	Sale	----	----	----	----	----	----	1⅞ Jan. 16	2⅝ Feb. 25
		PUBLIC UTILITIES										
		Par										
200	250	Ala Power Co $7 pref	----	----	----	----	----	----	114¼ Feb. 27	115 Feb. 27	113 Jan. 24	115 Feb. 27
200	425	$6 preferred	----	----	----	----	----	----	100¼ Feb. 6	101½ Feb. 13	100 Jan. 21	102 Jan. 28
3,200	9,600	Allegheny Gas Corp	2¼	2½	3⅛	3¼	3	3⅛	2¾ Feb. 18	3⅜ Feb. 16	2¼ Jan. 5	3⅜ Feb. 16
2,200	4,200	Amer Cities Power & Lt Corp Class A	33¾	35⅞	34	35½	38⅞	Sale	35⅜ Feb. 3	38⅞ Feb. 28	33¼ Jan. 16	38⅞ Feb. 28
27,600	51,800	Class B	5⅞	Sale	7½	Sale	9⅞	Sale	7⅛ Feb. 2	10 Feb. 27	5¾ Jan. 2	10 Feb. 27
51,900	93,600	Amer Commonwealth Pow cl A	11⅝	Sale	14½	Sale	16¼	Sale	13⅞ Feb. 2	16⅞ Feb. 18	11⅜ Jan. 2	16⅞ Feb. 18
2,100	4,300	Class B	22	24½	25⅜	28	25	28⅞	25⅛ Feb. 4	28⅛ Feb. 26	24½ Jan. 3	29⅞ Jan. 23
75	175	Amer Dist Teleg N J pref	----	----	----	----	----	----	110½ Feb. 5	111 Feb. 27	110⅜ Feb. 5	111 Jan. 10
146,300	234,900	Amer & Foreign Power warr	14⅝	Sale	15¾	Sale	25½	Sale	15⅝ Feb. 2	31½ Feb. 24	14¼ Jan. 2	31¼ Feb. 24
------	10,100	Amer Gas & Elec com	93	Sale	----	----	----	----	----	----	87⅛ Jan. 2	97½ Jan. 3
110,000	153,900	Common new	----	----	74	Sale	80⅝	Sale	73¼ Feb. 2	86¾ Feb. 26	70¼ Jan. 15	86¾ Feb. 26
4,200	4,700	Preferred	----	----	----	----	----	----	103½ Feb. 4	107 Feb. 21	102½ Jan. 31	107 Feb. 21
12,700	19,700	Amer Light & Trac com	43	Sale	46	Sale	54½	Sale	45⅝ Feb. 7	54½ Feb. 28	43 Jan. 2	54½ Feb. 28
600	700	6% preferred	26	30	26	30	27½	30	27 Feb. 11	27 Feb. 11	26 Jan. 23	27 Feb. 11
9,500	16,400	Amer Nat Gas com v t c	3½	Sale	3⅝	4	5¼	Sale	3⅜ Feb. 6	5½ Feb. 26	3⅛ Jan. 2	5½ Feb. 26
1,100	1,100	Amer States Pub Serv class A	----	----	15	15½	15	15½	14 Feb. 11	15⅜ Feb. 11	14 Feb. 11	15⅜ Feb. 11
1,008,500	1,457,800	American Superpower	10¼	Sale	12⅝	Sale	16⅞	Sale	12 Feb. 2	18 Feb. 27	9⅝ Jan. 2	18 Feb. 27
2,800	10,600	1st preferred	81	82¼	90½	92	94	95¾	91½ Feb. 6	95¼ Feb. 26	81⅜ Jan. 3	95¼ Feb. 26
500	5,800	$6 cumulative preferred	----	----	----	----	----	----	84 Feb. 4	86¾ Feb. 9	82½ Jan. 7	88¾ Jan. 10
------	100	Amer Tel & Tel— 2d installment paid	135	150	143½	148	----	----	----	----	144 Jan. 24	144 Jan. 24
85,100	184,900	Appalachian Gas com	5⅛	Sale	7⅜	Sale	7¾	Sale	7½ Feb. 2	8⅝ Feb. 10	5 Jan. 2	8⅝ Feb. 10
------	100	Arizona Power com	25	40	10	30	10	30	----	----	20 Jan. 15	20 Jan. 15
120	370	Arkansas Pow & Lt pref	100⅛	103¼	104	Sale	106½	Sale	104 Feb. 2	106½ Feb. 28	104 Feb. 2	106⅛ Feb. 28
7,700	12,500	Assoc Gas & Elec, com	15	Sale	20	Sale	----	----	18¼ Feb. 6	30 Feb. 26	15 Jan. 2	30 Feb. 26
85,100	204,200	Class A	17⅝	Sale	21¼	Sale	23½	Sale	19½ Feb. 6	23½ Feb. 27	17⅛ Jan. 2	23½ Feb. 27
2,390	3,560	$5 preferred	----	----	86	Sale	89	Sale	86 Feb. 2	89 Feb. 2	85 Jan. 28	89½ Jan. 23
990	2,265	$8 int-bear allot ctfs	67½	Sale	79	Sale	91¾	Sale	78 Feb. 5	91¾ Feb. 28	67½ Jan. 2	91¾ Feb. 28
2,700	5,800	Allotment certificates	----	----	----	----	21½	Sale	19 Feb. 6	21½ Feb. 28	19 Feb. 6	21¾ Feb. 28
38,900	71,800	Warrants	----	----	----	----	¾	Sale	9-16 Feb. 13	⅞ Feb. 26	½ Jan. 16	1 Jan. 26
400	700	Associated Telep Utilities	22	Sale	----	----	----	----	23¾ Feb. 9	25 Feb. 17	22 Jan. 2	25 Feb. 17
------	200	Barcelona Tr Lt & Pr ord	----	----	----	----	----	----	----	----	19⅞ Jan. 19	20 Jan. 17
575	850	Bell Telep Co of Can	----	----	148	Sale	----	----	148 Feb. 2	153 Feb. 13	139½ Jan. 5	153 Feb. 13
50	175	Bell Tel of Pa 6½% pref	----	----	----	----	----	----	116⅛ Feb. 11	116⅝ Feb. 13	115 Jan. 9	117 Jan. 19
33,410	78,610	Brazilian Tr Lt & Pr ord	21	Sale	22½	Sale	26¼	Sale	22½ Feb. 2	27⅝ Feb. 24	21 Jan. 2	27⅝ Feb. 24
25	50	British Columbia Pow cl A	----	----	37¼	Sale	----	----	37¼ Feb. 2	37¼ Feb. 2	34¾ Jan. 3	37¼ Feb. 2
100	100	Class B	----	----	----	----	----	----	15 Feb. 21	15 Feb. 21	15 Feb. 21	15 Feb. 21
2,800	9,200	Buff Niag & East Pow pref	25⅝	Sale	----	----	----	----	26 Feb. 3	26½ Feb. 21	25½ Jan. 13	26½ Feb. 21
300	900	1st preferred	----	----	----	----	----	----	100 Feb. 13	102 Feb. 20	98½ Jan. 14	102 Feb. 20
5,800	9,300	Cables & Wireless— Am dep rcts A ord sh	7/8	Sale	¾	Sale	1	Sale	¾ Feb. 2	1 Feb. 26	¾ Jan. 27	1 Feb. 26
14,300	17,900	Am dep rcts B ord sh	⅝	Sale	⅝	Sale	⅝	¾	⅝ Feb. 2	¾ Feb. 19	⅝ Jan. 2	¾ Feb. 19
3,000	4,700	Am dep rcts pref sh	3⅛	Sale	3	Sale	3⅜	3⅝	3 Feb. 2	3½ Feb. 18	3 Jan. 14	3½ Feb. 18
20	20	Carolina Pow & Lt $6 pref	----	----	----	----	----	----	101½ Feb. 27	101½ Feb. 27	101½ Feb. 27	101½ Feb. 27
600	600	Central Atl States Serv v t c	----	----	----	----	----	----	⅛ Feb. 17	½ Feb. 18	⅛ Feb. 17	½ Feb. 18
2,500	3,800	Cent Hud G & E v t c	15¼	17¾	17	19½	20	Sale	19 Feb. 9	21¼ Feb. 27	17⅞ Jan. 5	21¼ Feb. 27
70	110	Cent Ill Pub Serv $6 pref	----	----	92½	Sale	----	----	$92 Feb. 17	92½ Feb. 2	91 Jan. 8	92½ Feb. 2
10	10	Cent Indiana Pow 7% pf	----	----	----	----	75	81	79 Feb. 7	79 Feb. 7	79 Feb. 7	79 Feb. 7
------	10	Central Maine Pow 7% pf	----	----	----	----	----	----	----	----	102 Jan. 23	102 Jan. 23
800	2,900	Cent Pub Serv of Del com	----	----	----	----	16	Sale	16 Feb. 28	18¾ Feb. 11	15⅛ Jan. 19	18¾ Feb. 11
37,300	77,000	Central Pub Serv cl A	14¼	Sale	18¼	Sale	18⅛	Sale	17½ Feb. 25	19¾ Feb. 11	14 Jan. 2	19½ Jan. 27
50	50	$6 preferred	----	----	----	----	----	----	67 Feb. 6	67 Feb. 6	67 Feb. 6	67 Feb. 6
500	3,200	Cent & Southwest Util com	17	18	20¾	Sale	----	----	20¾ Feb. 2	24¼ Feb. 11	18¾ Jan. 5	24¼ Feb. 11
150	250	$7 Prior lien preferred	----	----	----	----	----	----	100 Feb. 18	101½ Feb. 9	94¼ Jan. 2	101½ Feb. 9
146,500	203,100	Central States Electric com	9⅛	Sale	9¾	Sale	11⅞	Sale	9 Feb. 16	12⅜ Feb. 26	9 Jan. 2	12⅜ Feb. 26
300	450	7% preferred	----	----	----	----	----	----	95 Feb. 19	95 Feb. 19	95 Feb. 19	97 Jan. 10
1,100	1,200	6% pref without warrants	----	----	----	----	----	----	54 Feb. 4	68¼ Feb. 25	54 Feb. 4	68¼ Feb. 25
75	75	6% conv pref	----	----	----	----	----	----	100 Feb. 5	100¼ Feb. 4	100 Feb. 5	100¼ Feb. 4
125	275	Conv pref new	----	----	----	----	----	----	59 Feb. 4	65 Feb. 24	50 Jan. 8	65 Feb. 24
------	100	Cities Serv Pr & Lt $6 pref	----	----	----	----	----	----	----	----	81¼ Jan. 13	81¼ Jan. 13
200	200	$7 preferred	----	----	----	----	----	----	85 Feb. 9	85 Feb. 9	85 Feb. 9	85 Feb. 9
1,500	4,900	Cleveland Elec Illum com	47½	49	48½	50	51	Sale	50 Feb. 10	51½ Feb. 24	48 Jan. 6	51½ Feb. 24
1,130	1,890	Commonwealth Edison	221	Sale	----	----	250	Sale	240¼ Feb. 3	256¾ Feb. 26	221 Jan. 2	256¾ Feb. 26
189,100	355,100	Commonwealth & Sou Corp Warrants	1⅝	Sale	2	Sale	2¼	Sale	1¾ Feb. 2	2½ Feb. 27	1⅝ Jan. 2	2½ Feb. 27
25	25	Community P & L $6 1st pref	----	----	----	----	----	----	85 Feb. 24	85 Feb. 24	85 Feb. 24	85 Feb. 24
47,400	95,500	Community Water Service	8	Sale	10⅛	Sale	11⅛	Sale	9¾ Feb. 5	11⅝ Feb. 27	8 Jan. 2	11⅜ Feb. 27
100	125	Compania Hispano Americ'na de Electricidad S A (Chad)	56⅜	59	57	62	65	69	60 Feb. 11	61½ Feb. 11	60 Jan. 9	61½ Feb. 11
8,000	17,900	Con Gas E L & P Balt com	90	Sale	86½	89½	99½	100	86¼ Feb. 4	101 Feb. 26	82 Jan. 5	101 Feb. 26
1,600	3,600	Consol Gas Utilities class A	14¾	Sale	16¼	17	16⅓	16¾	14⅞ Feb. 13	16⅜ Feb. 3	14¾ Jan. 2	17 Jan. 27
100	600	Class B v t c	5	6¾	5	10	5⅓	7½	5 Feb. 24	5 Feb. 24	5 Feb. 24	5¼ Jan. 14
200	550	Consol Traction of N J	----	----	----	----	----	----	41½ Feb. 9	42¼ Feb. 9	41½ Feb. 9	44½ Jan. 20
250	350	Cont'l G & E 7% pr pref	----	----	----	----	----	----	99⅛ Feb. 3	101⅞ Feb. 17	97¼ Jan. 5	101⅞ Feb. 17
------	25	Dayton Pow & Lt 6% pref	----	----	----	----	----	----	----	----	108 Jan. 21	108 Jan. 21
------	200	Dixie Gas & Utilities com	14½	17	----	----	----	----	----	----	14½ Jan. 14	14½ Jan. 14
1,625	2,225	Duke Power Co	118	Sale	125¾	Sale	----	----	125 Feb. 6	145 Feb. 16	118 Jan. 2	145 Feb. 16
29,300	65,200	Duquesne Gas Corp com	2½	3	5¾	Sale	6	Sale	5 Feb. 4	6½ Feb. 17	2⅝ Jan. 3	6½ Feb. 17
2,200	4,400	Eastern Gas & Fuel Assoc	15⅝	17	20	Sale	22	22¾	20 Feb. 2	22½ Feb. 27	17 Jan. 3	22½ Feb. 27
33,400	42,500	Eastern States Pr com B	14	Sale	13¾	Sale	18½	Sale	13¾ Feb. 2	19¼ Feb. 27	13½ Jan. 30	19¼ Feb. 27
200	800	Eastern Util Associates	----	----	33½	36	----	----	34½ Feb. 5	35¾ Feb. 7	31½ Jan. 14	35¼ Feb. 7
400	2,500	Convertible stock	----	----	6¾	7¼	----	----	7 Feb. 5	7¾ Feb. 11	6⅜ Jan. 30	8¼ Jan. 8
320	400	Edison Elec Illum (Boston)	----	----	----	----	----	----	258 Feb. 3	268½ Feb. 9	242 Jan. 20	268½ Feb. 9
1,585,100	2,513,800	Elec Bond & Share common	41⅝	Sale	43⅛	Sale	57⅜	Sale	42⅛ Feb. 2	61 Feb. 24	40 Jan. 15	61 Feb. 24
4,600	11,700	Preferred	103¼	Sale	104½	Sale	106⅞	Sale	104½ Feb. 2	106⅞ Feb. 28	102⅛ Jan. 9	106⅞ Feb. 28
3,400	5,600	$5 cum preferred	----	----	----	----	94½	Sale	90½ Feb. 7	95 Feb. 26	89⅜ Jan. 31	95 Feb. 26
600	1,800	Elec Pow & Lt 2d pref A	----	----	----	----	----	----	98 Feb. 4	98¼ Feb. 4	91½ Jan. 5	99 Jan. 30
19,000	28,100	Option warrants	20	Sale	27⅛	Sale	35½	Sale	27¼ Feb. 2	37⅞ Feb. 26	20 Jan. 2	37¾ Feb. 26
300	600	Empire G & F 7% pref	74	79	78½	80	78	80	78⅜ Feb. 13	78½ Feb. 3	77¼ Jan. 12	79 Jan. 23
------	1,100	8% preferred	86	Sale	89	95½	89	95	----	----	85¼ Jan. 2	89½ Jan. 27
2,100	2,600	Empire Pow Corp part stk	31½	33	32	33¾	38	47	32⅜ Feb. 6	52⅞ Feb. 26	32 Jan. 23	52⅞ Feb. 26
3,900	8,400	Empire Pub Serv class A	5½	9¾	4½	Sale	3⅝	3⅞	3¼ Feb. 24	4½ Feb. 2	3¼ Feb. 24	7½ Jan. 7
1,300	3,100	European Elec Co of Can A	7½	Sale	8	Sale	9	9⅞	8 Feb. 2	9½ Feb. 27	7 Jan. 12	9½ Jan. 20
19,400	26,800	Option warrants	1⅝	Sale	----	----	2	Sale	1⅞ Feb. 9	2⅛ Feb. 19	1¼ Jan. 2	2¼ Jan. 24

For footnotes see page 52

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN FEBRUARY. Feb. 2. Bid.	Feb. 2. Ask.	Feb. 28. Bid.	Feb. 28. Ask.	Lowest. Sale Prices.	Lowest. Sale Prices.	Highest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest. Sale Prices.	Highest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	PUBLIC UTILITIES (Cont.)	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale	Prices.	Sale	Prices.	Sale	Prices.	Sale	Prices.
1,500	2,200	Florida Power & Lt $7 pref.*							100 Feb. 4		102 Feb. 17		100 Jan. 5		102 Feb. 17	
		Gen Gas & Elec—														
7,600	12,850	$6 cum conv pref ser B.*	50¼	Sale			75	Sale	58¼ Feb. 10		75 Feb. 28		50¼ Jan. 2		75 Feb. 28	
10	10	General Pub Serv $6 pref.*							80⅛ Feb. 17		80⅛ Feb. 17		80⅛ Feb. 17		80¼ Feb. 17	
	250	Gen Pub Utilities $7 pref.*											67 Jan. 13		70¼ Jan. 16	
400	1,600	General Water Wks & Elec A	13	15	13½	15			12 Feb. 17		14 Feb. 4		12 Feb. 17		15⅛ Jan. 12	
600	1,900	Georgia Power $6 pref.*	96	Sale					97⅝ Feb. 5		100¼ Feb. 26		96 Jan. 2		100¼ Feb. 26	
75	75	Gt Western Pow 7% pref.100							103½ Feb. 24		103½ Feb. 24		103½ Feb. 24		103½ Feb. 24	
	25	Illinois Nor Util 6% pref.100											93 Jan. 30		93 Jan. 30	
650	1,800	Illinois P & L $6 pref.*	85½	90			92½	Sale	90¼ Feb. 10		92½ Feb. 28		86⅜ Jan. 5		92½ Feb. 28	
300	750	6% preferred.100					91	94	92 Feb. 16		95 Feb. 24		89¼ Jan. 13		95 Feb. 24	
		Indianapolis Pow & Lt—														
250	325	6½% cum pref.100							102⅝ Feb. 11		105 Feb. 16		100⅞ Jan. 10		105 Feb. 16	
900	1,000	Inland Util partic class A.*							2⅛ Feb. 21		2⅝ Feb. 25		2⅛ Feb. 21		4 Jan. 23	
400	1,000	Intercont Power com A.*	2	10	7¾	9½	5½	7	5¼ Feb. 17		9 Feb. 7		5¼ Feb. 17		9 Feb. 7	
350	460	Int Hydro-El $3.50 conv pref.*							43 Feb. 10		44 Feb. 10		41 Jan. 16		45 Jan. 8	
700	700	Warrants							3-16 Feb. 14		3-16 Feb. 14		3-16 Feb. 14		3-16 Feb. 14	
4,100	6,400	Internat Superpower.*	21	21½	24	Sale	26¾	29	22¼ Feb. 9		28½ Feb. 26		21⅛ Jan. 6		28½ Feb. 26	
3,200	6,400	Internat Util class A.*	33	35	36⅝	Sale	43	44	36⅝ Feb. 2		45 Feb. 24		34¾ Jan. 8		45 Feb. 24	
66,900	91,900	Class B.*	5¼	Sale	7	7¼	10¼	Sale	7⅛ Feb. 4		10⅞ Feb. 24		5¼ Jan. 2		10⅞ Feb. 24	
250	750	Participating pref.*							98¾ Feb. 19		99 Feb. 17		97 Jan. 20		99 Feb. 17	
9,400	9,700	Warrants for class B stock.							3½ Feb. 14		4¼ Feb. 24		2 Jan. 5		4¼ Feb. 24	
	30	Interstate Power $7 pref.*											85 Jan. 10		87¼ Jan. 27	
25,600	37,100	Italian Superpower cl A.*	2¼	Sale	3⅝	Sale	4¼	4½	3⅜ Feb. 5		4¾ Feb. 27		2¼ Jan. 2		5 Jan. 23	
2,900	10,600	Warrants	⅞	1¼	1¼	1½	1¾	Sale	1¼ Feb. 18		1⅞ Feb. 25		⅝ Jan. 17		1⅞ Jan. 24	
300	400	Jersey Cent Pr & Lt 7% pf.100							108 Feb. 19		109 Feb. 21		106½ Jan. 19		109 Feb. 21	
4,500	7,100	Long Island Light com.*	30	30½	30⅛	31½	34½	35½	30⅞ Feb. 6		35¼ Feb. 26		30 Jan. 6		35¼ Feb. 26	
100	440	7% preferred.100							109½ Feb. 3		110¾ Feb. 16		106½ Jan. 3		111 Jan. 16	
75	600	6% preferred series B.100							103 Feb. 4		104 Feb. 10		100¼ Jan. 3		104 Jan. 7	
		Marconi Internat Marine—														
200	2,900	Communication Am dep rct			8¼	9	9	9⅝	8¾ Feb. 13		9¼ Feb. 24		8¾ Jan. 17		9½ Jan. 12	
164,000	261,000	Marconi Wirel Tel of Can.1	2	Sale	3	Sale	4	Sale	2⅞ Feb. 2		4½ Feb. 9		1⅝ Jan. 2		4½ Feb. 9	
		Marconi Wirel Tel Ltd.£1														
300	300	Bearer shares	3¼	5½	4	6½	3½	10	3⅝ Feb. 5		4 Feb. 5		3⅜ Feb. 5		4 Feb. 5	
3,100	7,600	Mass Util Associates v t c.*					4¾	5	4⅛ Feb. 3		4⅜ Feb. 10		3⅞ Jan. 3		4⅝ Feb. 10	
225	375	5% conv preferred.50							32½ Feb. 5		33¾ Feb. 24		32½ Feb. 5		34½ Jan. 17	
18,000	30,000	Memphis Nat Gas com.*	8⅞	Sale	10⅛	Sale	11½	Sale	10⅛ Feb. 2		12⅛ Feb. 11		8⅞ Jan. 2		12⅛ Feb. 11	
		Metropolitan Edison Co—														
25	100	$6 pref series C.*							98¾ Feb. 24		98¾ Feb. 24		97½ Jan. 12		98¾ Feb. 24	
55,900	124,800	Middle West Util com.*	17¾	Sale	22½	Sale	24⅛	Sale	21⅛ Feb. 3		25 Feb. 27		17⅜ Jan. 2		25 Feb. 27	
	100	$6 conv pref ser A new.*											97½ Jan. 6		97½ Jan. 6	
600	900	A warrants							1¾ Feb. 3		2⅛ Feb. 21		1⅜ Jan. 23		2¼ Feb. 21	
700	1,200	B warrants							2¼ Feb. 3		3⅜ Feb. 11		2 Jan. 16		3¾ Feb. 11	
8,000	5,000	Mid-West States Util class A.*							21 Feb. 6		25 Feb. 11		20¼ Jan. 3		25 Feb. 11	
5,000	5,200	Midland Nat Gas partic A.*			1¼	Sale	1⅛	Sale	1 Feb. 24		1¼ Feb. 2		1 Feb. 24		2¾ Jan. 5	
50	50	Midland Util 6% pr lien.100							84½ Feb. 19		84½ Feb. 19		84½ Feb. 19		84½ Feb. 19	
10	10	Miss River Power pref.100							107 Feb. 5		107 Feb. 5		107 Feb. 5		107 Feb. 5	
525	1,275	Mohawk & Hud Pow 1st pref.*	102	Sale	104	Sale	102	Feb. 2	104 Feb. 13		100½ Jan. 19		104 Feb. 13			
275	925	Second preferred.*	102	Sale			102	Feb. 2	103 Feb. 20		99 Jan. 12		102 Feb. 20			
		Monongahela West Penn														
	100	Pub Service 7% pref.25	23	25									24½ Jan. 20		24½ Jan. 20	
975	1,075	Montreal Lt, Ht & Pow.*							55½ Feb. 4		63½ Feb. 26		55½ Feb. 4		63½ Feb. 26	
	10	Mountain Sts Pow 7% pfd.100											93⅝ Jan. 7		93⅝ Jan. 7	
100	700	Municipa l Service.*			6	Sale	3¾	6¾	6 Feb. 2		6 Feb. 2		3¾ Jan. 5		6 Feb. 2	
200	200	Nat Elec Power class A.*	22	24	22⅛	24			24 Feb. 10		25 Feb. 11		24 Feb. 10		25 Feb. 11	
25	250	7% preferred.100			87	92			90 Feb. 6		90 Feb. 6		88⅛ Jan. 20		91 Jan. 24	
		Nat Power & Light—														
3,100	4,500	$6 cum preferred.*	94	95¾	98½	Sale	101¾	Sale	98½ Feb. 2		101½ Feb. 25		97 Jan. 21		101½ Feb. 25	
1,800	2,200	Nat Public Service com cl A.*	16	20	18½	19¼	8½	22	18 Feb. 4		19 Feb. 11		17¼ Jan. 8		19 Feb. 11	
100	1,400	Common class B.*	32½	Sale	30	36	34½	38½	36 Feb. 7		36 Feb. 7		30 Jan. 28		36 Feb. 7	
300	300	$3.50 conv preferred.*							43⅞ Feb. 11		44 Feb. 11		43⅞ Feb. 11		44 Feb. 11	
125	375	7% preferred.100							85 Feb. 6		85½ Feb. 10		83⅝ Jan. 8		85½ Feb. 10	
	20	Nevada-Calif Elec com.100											105 Jan. 28		105 Jan. 28	
	25	$7 preferred											103 Jan. 6		103 Jan. 6	
30	30	New Engl Power Assn com.*							75 Feb. 9		75 Feb. 9		71 Jan. 19		75 Feb. 9	
1,150	2,350	6% preferred.100	79⅛	Sale					82⅝ Feb. 3		86 Feb. 11		79⅛ Jan. 2		86 Feb. 11	
		New Engl Pub Serv														
	75	$7 prior lien preferred.*											97⅝ Jan. 14		99 Jan. 22	
25	100	N Y Power & Light $6 pref.*							102½ Feb. 3		102½ Feb. 3		101 Jan. 16		102½ Jan. 8	
50	150	7% preferred.100							109⅜ Feb. 24		110½ Feb. 24		109¼ Jan. 13		110½ Feb. 24	
4,400	7,400	N Y Steam Corp com new.*	46⅞	Sale	50	51	71	73	51 Feb. 3		74 Feb. 27		46⅞ Jan. 2		74 Feb. 27	
425	1,275	N Y Telep 6½% pref.100	115½	117	118	118½	115½	Feb. 3	118¼ Feb. 25		113¾ Jan. 6		118¼ Feb. 25			
225,633	353,733	Niagara Hud Pow com.10	9⅜	Sale	10⅜	Sale	13⅜	Sale	10½ Feb. 2		14½ Feb. 26		9¼ Jan. 2		14½ Feb. 26	
49,333	53,233	Class A opt warrants	1¾	Sale	2	Sale	2½	Sale	1¾ Feb. 2		3 Feb. 24		1¾ Jan. 2		3 Feb. 24	
6,100	8,600	Class B opt warrants	4¾	5¾	5½	Sale	7¼	Sale	5½ Feb. 2		8 Feb. 24		5⅛ Jan. 14		8 Feb. 24	
800	4,600	Class C warrants	1¼	Sale	2¼	Sale			2¼ Feb. 2		2⅝ Feb. 24		1¾ Jan. 2		2⅞ Feb. 24	
1,000	1,000	North Amer Light & Power.*	60	62	62	64			63⅜ Feb. 17		65½ Feb. 27		6⅜ Feb. 17		65½ Feb. 27	
3,200	4,100	Nor Amer Util Sec com.*	2½	3	3¼	Sale	3¾	Sale	3 Feb. 4		3⅝ Feb. 20		2½ Jan. 15		3⅞ Feb. 20	
100	500	First preferred.*							104½ Feb. 6		104½ Feb. 6		94 Jan. 28		104½ Feb. 6	
475	1,400	Nor Ind Pub Ser 6% pref.100							99 Feb. 6		100⅜ Feb. 27		97 Jan. 5		100⅜ Feb. 27	
75	75	7% preferred.100							109½ Feb. 24		112 Feb. 16		109½ Feb. 24		112 Feb. 16	
	50	Nor N Y Utilities 7% pref.100											103 Jan. 17		103¼ Jan. 17	
6,300	8,900	Nor States Pow Corp com.100	125	135	126¾	Sale	138¾	Sale	125¼ Feb. 3		138⅞ Feb. 28		123⅝ Jan. 15		138⅞ Feb. 28	
500	750	7% preferred.100	101	Sale	103	106	107½	109	103 Feb. 3		107½ Feb. 24		101 Jan. 2		107½ Feb. 24	
110	160	6% cum pref.100							95¾ Feb. 9		98¼ Feb. 20		95¾ Feb. 9		98¼ Feb. 20	
200	200	Nor'west States Utilities.*							16¼ Feb. 4		16⅜ Feb. 5		16⅛ Feb. 4		16⅜ Feb. 5	
30	135	Ohio Power 6% pref.100							105 Feb. 10		105 Feb. 19		104¾ Jan. 6		106½ Jan. 20	
	50	Ohio Pub Ser 7% 1st pf A.100											103½ Jan. 16		104 Jan. 6	
400	700	Oklahoma Gas & Elec pref.100					106¾	Sale	106½ Feb. 9		108½ Feb. 26		106½ Feb. 9		108½ Jan. 26	
	50	Oklahoma Nat Gas pref.100											45 Jan. 9		45 Jan. 9	
8,900	13,100	Pacific Gas & Elec 1st pf.25	26¾	Sale	27	Sale	27¼	Sale	26⅝ Feb. 2		27½ Feb. 11		26⅝ Feb. 2		28 Jan. 8	
	100	5½% 1st preferred.25											26 Jan. 8		26 Jan. 8	
25	150	Pacific Ltg Corp $6 pref.*	102	Sale					103¾ Feb. 19		103¾ Feb. 19		102 Jan. 2		103¾ Feb. 19	
25	25	Pacific Pow & Lt 7% pref.100							100¼ Feb. 20		100¼ Feb. 20		100¼ Feb. 20		100¼ Feb. 20	
10,000	11,800	Pacific Pub Serv class A.*	19⅜	Sale	21½	Sale	26¾	27	21½ Feb. 2		28¾ Feb. 27		19⅜ Jan. 2		28¾ Feb. 27	
	350	Peninsular Telep Co com											20 Jan. 27		20¼ Jan. 27	
	20	7% preferred.100											100 Jan. 16		100 Jan. 16	
200	200	Pa Gas & Elec class A.*	10	11¾	9½	14¼	8½	10	8 Feb. 20		9¼ Feb. 5		8 Feb. 20		9½ Feb. 5	
50	50	Pa Ohio Pow & Lt 7% pfd.100							109 Feb. 10		109 Feb. 10		109 Feb. 10		109 Feb. 10	
100	450	Pa Power & Light $7 pref.*							109½ Feb. 25		110½ Feb. 25		108¼ Jan. 7		110½ Feb. 25	
25	25	$6 Preferred.*							103 Feb. 11		103 Feb. 11		103 Feb. 11		103 Feb. 11	
8,000	9,900	Pa Water & Power.*	61	Sale	59⅛	Sale	67	Sale	59⅛ Feb. 2		70 Feb. 26		59 Jan. 15		70 Feb. 26	
4,900	10,200	Peoples Light & Power cl A.*	21½	Sale	24½	Sale	23¾	24½	24 Feb. 27		26⅝ Feb. 16		20 Jan. 9		26⅝ Feb. 16	
200	400	Philadelphia Co new com.*	25	34	28	Sale	25	32	28 Feb. 2		31⅞ Feb. 26		28 Feb. 2		30 Jan.	
50	50	Phila Traction Co.50							36 Feb. 11		37 Feb. 11		36 Feb. 11		37 Feb. 11	
		Piedmont Hydro-Elec Co														
900	1,900	Option warrants new			¼	Sale	⅜	Sale	¼ Feb. 2		⅜ Feb. 3		¼ Jan. 29		¾ Jan. 20	
1,566	1,566	Power Corp of Canada.*			51½	52½			53 Feb. 14		53 Feb. 14		53 Feb. 14		53 Feb. 14	
50	50	Pub Serv Colo 7% pref.100							n100 Feb. 16		n100 Feb. 16		n100 Feb. 16		n100 Feb. 16	
300	1,225	Public Service of Nor Ill.*	201	Sale					238½ Feb. 5		258 Feb. 11		201 Jan. 2		258 Feb. 11	
225	800	Com $100 par stock.100							238½ Feb. 5		269½ Feb. 25		201½ Jan. 3		269½ Feb. 25	
		Pub Serv of Oklahoma														
325	325	6% prior lien.100							90 Feb. 3		91 Feb. 6		90 Feb. 3		91 Feb. 6	
75	75	7% prior lien.100							98 Feb. 3		99½ Feb. 4		98 Feb. 3		99½ Feb. 4	
100	580	Puget Sound P & L $6 pf.*			99½	Sale			99½ Feb. 2		99½ Feb. 2		98½ Jan. 8		100¼ Jan. 30	
50	370	$5 preferred.*							86 Feb. 14		86 Feb. 14		83½ Jan. 21		86 Feb. 14	
50	50	Quebec Power Co, com.*					45	Sale	45 Feb. 28		46 Feb. 26		45 Feb. 28		46 Feb. 26	
175	275	Railway & Light Securities.*							45 Feb. 6		50 Feb. 25		43 Jan. 13		50 Feb. 25	
1,700	1,700	Rhode Isld Pub Serv pref.*							26 Feb. 14		28½ Feb. 16		26 Feb. 14		28½ Feb. 16	
5,300	10,100	Rockland Light & Power.10	16	Sale	16¾	Sale	16¾	Sale	15⅛ Feb. 19		17⅞ Feb. 25		15⅛ Feb. 19		17⅞ Jan. 24	
400	1,700	Shawinigan Water & Pow.*	50¼	Sale	50	Sale			50 Feb. 2		54½ Feb. 20		50 Jan. 2		54½ Feb. 20	
	20	Sierra Pacific Elec 6% pf.100					86½	88½					86 Jan. 10		86 Jan. 10	
1,800	4,100	Sou Calif Edison pref A.25					30⅛	Sale	29⅞ Feb. 10		30½ Feb. 27		s29 Jan. 9		30½ Feb. 27	
3,200	7,600	Preferred B.25			27	Sale			27 Feb. 2		27⅞ Feb. 9		25¼ Jan. 8		27⅞ Feb. 9	
3,600	7,400	5½% pref class C.25							25½ Feb. 14		25¾ Feb. 26		24⅜ Jan. 19		25¾ Feb. 26	
	100	5% cum partic orig pref.25											x51 Jan. 9		x51 Jan. 9	
200	500	Southern Colo Pow cl A.25	19	22½	21	24	21	23	21½ Feb. 27		21½ Feb. 25		19 Jan. 15		22¾ Jan. 27	
1,500	1,700	Southern Nat Gas Co com.*			6⅞	Sale	7	8	6⅜ Feb. 13		7½ Feb. 10		6 Jan. 31		7½ Feb. 10	
250	1,350	Southw Bell Tel 7% pref.100							119⅜ Feb. 4		120½ Feb. 26		118½ Jan. 7		120½ Feb. 26	
50	175	Sou'west G & E 7% pref.100							97 Feb. 7		97 Feb. 7		94 Jan. 5		97 Feb. 7	
13,100	24,900	Southwest Gas Utilities.*	3⅞	Sale	4	Sale	5	Sale	3¾ Feb. 2		6⅞ Feb. 25		3¾ Jan. 30		6⅞ Feb. 25	
4,000	4,100	Standard Power & Lt com.*	32⅛	40	25	50	45½	51	36 Feb. 16		50 Feb. 26		35½ Jan. 17		50 Feb. 26	
1,500	2,100	Class B common.*	37	50	34	47	46	52	40 Feb. 10		48 Feb. 25		32½ Jan. 30		48 Feb. 25	
450	500	Preferred.*	95	98¼	98	100	98¼	100	98¼ Feb. 9		100 Feb. 25		98¾ Feb. 9		100 Feb. 25	
500	800	Swiss-American Elec pref.100							87 Feb. 10		94 Feb. 19		81 Jan. 7		94 Feb. 19	

For footnotes see page 52.

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN FEBRUARY. Feb. 2. Bid.	Feb. 2. Ask.	Feb. 28. Bid.	Feb. 28. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.	PUBLIC UTIL. (Concl.) Par												
3,500	5,500	Tampu Electric Co *	47¼	Sale	51¾	51½	59	Sale	52	Feb. 5	61	Feb. 24	47½ Jan. 2	61 Feb. 24
50	50	Tenn Elec Power 7% pref 100							108	Feb. 4	108	Feb. 4	108 Feb. 4	108 Feb. 4
50	50	Tex-La Power 7% pref 100			62	72			70¼	Feb. 18	70½	Feb. 18	70¼ Feb. 18	70½ Feb. 18
	25	Texas Pow & Lt 7% pref 100											108⅜ Jan. 20	108⅝ Jan. 20
20	30	Toledo Edison 6% pref 100							107	Feb. 16	109	Feb. 16	107 Feb. 16	109 Feb. 16
100	100	Tri State Tel & Tel com *							10	Feb. 3	10	Feb. 3	10 Feb. 3	10 Feb. 3
4,000	5,900	Twin States Nat Gas part A *	1⅛	Sale	1¼	Sale			⅞	Feb. 18	1¼	Feb. 2	⅞ Feb. 18	2 Jan. 23
4,300	10,300	Union Natural Gas of Can *	14½	15	13¾	Sale	15¼	17	13¼	Feb. 14	15½	Feb. 25	13½ Feb. 14	17¼ Jan. 5
7,000	13,500	United Elec Serv purch warr		Sale	1⅞	1⅞		3-16	⅛	Feb. 9	3-16	Feb. 9	⅛ Jan. 2	3-16 Jan. 10
100	2,300	American shares							12	Feb. 3	12	Feb. 3	9⅜ Jan. 15	12 Feb. 3
381,500	1,107,450	United Gas com *	7¾	Sale	10	Sale	11¼	Sale	9¾	Feb. 2	11⅞	Feb. 26	7⅜ Jan. 2	11⅞ Jan. 23
14,400	20,900	$7 preferred *	86	Sale	91⅝	Sale	92	Sale	91⅞	Feb. 2	93½	Feb. 11	86 Jan. 2	93½ Feb. 11
25,500	52,600	Warrants	2¾	Sale	3⅝	Sale	3¾	3⅞	3⅝	Feb. 2	4½	Feb. 11	2½ Jan. 2	4⅝ Jan. 23
283,700	377,400	United Lt & Power com A *	23⅝	Sale	25⅝	Sale	32¾	Sale	24⅞	Feb. 5	34½	Feb. 27	23 Jan. 2	34½ Feb. 27
400	800	Class B *							60⅛	Feb. 4	69⅛	Feb. 20	60⅛ Jan. 24	69⅞ Jan. 3
6,000	9,500	$6 cum 1st pref *	90	94	97½	98	103¾	Sale	97¼	Feb. 4	104	Feb. 27	94¼ Jan. 23	104 Feb. 27
100	400	United Pub Service Co com *	6	10	6	10	6	10	6⅛	Feb. 11	6¼	Feb. 27	6 Jan. 16	7 Jan. 20
200	200	United Rys & El Balt com 50							6	Feb. 26	6	Feb. 26	6 Feb. 26	6 Feb. 26
51,700	92,300	U S Elec Pow com with warr *	4¾	Sale	5⅜	Sale	7¾	Sale	5¼	Feb. 3	8¾	Feb. 27	4¾ Jan. 2	8⅜ Feb. 27
1,800	2,800	Stock purchase warrants	1⅛	1⅞	⅛	3-16	2¾	Sale	1⅜	Feb. 20	2¾	Feb. 27	1⅜ Feb. 20	2⅝ Feb. 27
75	125	Utah Power & Light pref 100			105	106¼			105¼	Feb. 5	105½	Feb. 4	105 Jan. 5	106¼ Feb. 4
50	50	Utica Gas & Elec 7% pf 100	98	105			101	105	103½	Feb. 24	103½	Feb. 24	103½ Feb. 24	103¼ Feb. 24
68,100	92,800	Util Pow & Light com *	9⅜	Sale	10⅞	Sale	14	Sale	10¾	Feb. 2	14½	Feb. 26	9 Jan. 2	14½ Feb. 26
5,200	7,800	Class B v t c	23⅞	Sale	23	25	29	30	24½	Feb. 14	31	Feb. 27	21 Jan. 2	31 Feb. 27
275	350	Virginia Pub Serv 7% pf 100			95	98½			97½	Feb. 9	100	Feb. 10	96½ Jan. 22	100 Feb. 10
200	900	West Massachusetts Cos *	53¼	Sale					62	Feb. 26	62½	Feb. 27	53¼ Jan. 2	62¼ Feb. 27
150	200	Western Power pref 100	99	103¾	98½	103⅞	101½	102½	99	Feb. 4	101⅝	Feb. 14	98⅛ Jan. 6	101⅝ Feb. 14
		FORMER STANDARD OIL SUBSIDIARIES												
50	350	Borne Scrymser Co 25	10	13	6	10	6	12	10¼	Feb. 26	10¼	Feb. 26	10 Jan. 29	12¾ Jan. 8
400	1,300	Buckeye Pipe Line 50	37	40	42	45	46	52	44⅜	Feb. 9	48	Feb. 25	40 Jan. 6	48 Feb. 25
200	400	Chesebrough Mfg 25	104	115	110	118	125	135	117	Feb. 9	125	Feb. 24	110 Jan. 3	125 Feb. 24
200	600	Cumberland Pipe Line 50	20¼	23	20⅝	25	21	27	22½	Feb. 4	25	Feb. 17	20⅜ Jan. 30	30 Jan. 26
300	450	Eureka Pipe Line 100	25	28	27	33	28	30	27	Feb. 3	29¾	Feb. 20	27 Feb. 3	29¾ Feb. 27
300	1,160	Galena Oil Corp *		2½	2	3	2	3	2½	Feb. 14	2⅞	Feb. 14	1⅞ Jan. 22	2⅞ Feb. 14
15,400	25,400	Humble Oil & Refining 25	59½	Sale	63½	Sale	63	Sale	62⅛	Feb. 2	72	Feb. 13	57⅜ Jan. 2	72 Feb. 13
8,600	26,300	Imperial Oil (Canada) *	17¾	Sale	17¾	Sale	17½	Sale	16¾	Feb. 19	17¾	Feb. 2	16¾ Feb. 19	18¼ Jan. 3
800	2,400	Registered *	17¾	Sale	17¼	18	17	17¾	16⅞	Feb. 9	17⅜	Feb. 9	16⅞ Feb. 9	18 Jan. 23
4,000	4,600	Indiana Pipe Line 10	14	16	18	19	21	Sale	18⅜	Feb. 4	21⅛	Feb. 25	16 Jan. 3	21⅛ Feb. 25
2,300	3,500	National Transit 12.50	12¼	Sale	13	14	13	13½	13	Feb. 9	13⅞	Feb. 9	12¼ Jan. 2	14 Jan. 9
700	1,300	New York Transit 10	12¼	14	11½	13¼	10¾	11	10¼	Feb. 19	13½	Feb. 27	10¼ Feb. 19	14½ Jan. 15
400	400	Northern Pipe Line 50	26½	31	27¾	38	30½	33	28	Feb. 6	30	Feb. 14	28 Feb. 6	30 Feb. 14
1,900	6,300	Ohio Oil 6% cum pref 100	101	102½	101½	Sale	99¼	101	100	Feb. 25	102	Feb. 11	100 Feb. 25	102¾ Jan. 13
600	1,600	Penn Mex Fuel 25	13⅛	Sale	13¾	Sale	13½	15	13¾	Feb. 2	15	Feb. 9	13⅛ Jan. 2	15½ Jan. 10
800	900	Solar Refining 25	5½	8½	6	8	7¼	8	7	Feb. 4	7½	Feb. 10	6 Jan. 21	7½ Feb. 10
1,300	2,100	Southern Pipe Line 10	9½	10	13	Sale	12¼	12½	12½	Feb. 20	14	Feb. 3	10 Jan. 3	14 Feb. 3
7,400	11,300	South Penn Oil 25	19	20	22	Sale	19¾	Sale	19⅜	Feb. 20	22	Feb. 2	19⅛ Feb. 20	23⅞ Jan. 27
250	450	So West Pa Pipe Lines 50	32	36	36	Sale	35	39	35	Feb. 19	36	Feb. 2	33 Jan. 6	36 Feb. 2
129,300	229,800	Standard Oil (Ind) 25	36½	Sale	36¼	Sale	34¼	Sale	34	Feb. 28	36¾	Feb. 9	34 Feb. 28	38¼ Jan. 7
25,700	29,600	Standard Oil (Kentucky) 10	21	Sale	22¾	Sale	23¼	Sale	21⅞	Feb. 5	23⅝	Feb. 13	20¾ Jan. 2	23⅝ Feb. 13
600	1,800	Standard Oil (Nebraska) 25			35	Sale	33½	35	33⅜	Feb. 6	35	Feb. 2	33⅛ Feb. 6	36½ Jan. 7
3,300	6,350	Standard Oil (Ohio) com 25	48	54	54	58	54	55	53¾	Feb. 9	56	Feb. 25	49¾ Jan. 16	62⅜ Jan. 6
10	10	7% Preferred 100	115¼	115⅞									115¼ Jan. 2	115½ Jan. 5
680	1,480	5% cum pref 100	101½	104	104	Sale	103	105	103¾	Feb. 24	104	Feb. 2	103 Jan. 12	104 Feb. 2
	100	Swan & Finch Oil Corp 25	3⅝	7	3¼	6	4	6					3½ Jan. 7	3½ Jan. 7
61,400	114,500	Vacuum Oil 25	53⅝	Sale	55¾	Sale	63¼	Sale	55⅛	Feb. 2	69¾	Feb. 9	52⅝ Jan. 2	69¾ Feb. 9
		OTHER OIL STOCKS.												
26,900	38,200	American Maracaibo *	⅝	Sale	¾	Sale	⅞	Sale	⅝	Feb. 6	1	Feb. 14	⅝ Jan. 2	1 Jan. 7
11,700	24,800	Arkansas Nat Gas com *	5½	Sale	5⅞	Sale	6¼	Sale	5⅞	Feb. 2	6½	Feb. 17	5½ Jan. 2	6½ Feb. 17
46,500	96,400	Class A *	5⅜	Sale	6	Sale	6¼	Sale	5¾	Feb. 5	6¾	Feb. 17	5¼ Jan. 2	6¾ Feb. 17
800	12,300	Preferred 10	6½	7½	6¾	Sale	6½	6⅞	6½	Feb. 24	6⅞	Feb. 17	6½ Feb. 24	7 Jan. 8
100	300	Atlantic Lobos Oil com *			⅛	¼	⅛	¼	⅛	Feb. 18	⅜	Feb. 18	⅛ Feb. 18	½ Jan. 15
200	5,100	British-American Oil Co £1 Coupon stock (bearer)	16	Sale	14⅜	15⅛	14⅛	14⅝	14¾	Feb. 25	14¾	Feb. 25	14¾ Feb. 25	16⅜ Jan. 2
52,500	66,100	Carib Syndicate com 25	⅝	1	⅝	Sale	1⅞	Sale	⅝	Feb. 2	2¾	Feb. 16	½ Jan. 22	2¾ Feb. 16
13,300	27,200	Colon Oil Corp common *	1½	1⅞	2⅛	2¼	2½	2¾	2	Feb. 13	2⅞	Feb. 20	1½ Jan. 3	2⅞ Feb. 20
		Columbia Oil & Gasoline—												
13,700	31,900	Vot trust ctfs *	5	Sale	6	Sale	6½	Sale	5⅝	Feb. 2	7¼	Feb. 25	5 Jan. 2	7¼ Feb. 25
3,800	5,600	Consol Royalty Oil 1	2¼	Sale					2	Feb. 11	2¾	Feb. 10	2 Feb. 11	2¾ Jan. 8
4,400	11,100	Cosden Oil Co common *	2⅜	Sale	3½	Sale	2¾	3	2¼	Feb. 20	3½	Feb. 2	2⅛ Jan. 15	3¾ Jan. 26
	300	Preferred 100											15 Jan. 9	15 Jan. 9
18,500	33,000	Creole Petroleum Corp *	3½	Sale	3⅜	Sale	3½	Sale	3⅛	Feb. 5	3½	Feb. 11	3⅛ Feb. 5	3⅜ Jan. 2
10,400	12,200	Crown Cent Petrol Corp *					½	Sale	½	Feb. 6	⅝	Feb. 13	½ Jan. 9	⅝ Feb. 13
1,600	2,600	Darby Petrol Corp *	4¼	5½	4	5½	4	4½	4	Feb. 4	5	Feb. 13	4 Feb. 4	5 Feb. 13
11,600	18,300	Derby Oil & Ref com *							3	Feb. 3	6	Feb. 13	2¾ Jan. 6	6 Feb. 13
	75	Preferred *					34	43½					30 Jan. 17	32½ Jan. 17
8,900	10,100	General Petroleum new	29¾	Sale	26	27	24	25¾	25	Feb. 11	30	Feb. 7	25 Feb. 11	30 Feb. 7
34,600	61,100	Gulf Oil of Pa 25	65⅛	Sale	68⅞	Sale	68	Sale	66⅛	Feb. 2	73¾	Feb. 13	63¾ Jan. 2	76 Jan. 9
3,300	7,300	Indian Terr Illum Oil Co 1 Non-voting class A *	14	Sale	15⅞	Sale	16⅝	17	15⅞	Feb. 2	16⅞	Feb. 10	14 Jan. 2	16⅞ Feb. 10
3,200	4,900	Class B *	13⅜	Sale	15¾	Sale	16¼	16⅝	15½	Feb. 2	16⅜	Feb. 10	13¾ Jan. 2	16⅜ Feb. 10
13,600	53,400	Intercontinental Petrol 10	½	Sale	7-16	Sale	½	Sale	7-16	Feb. 2	⅝	Feb. 27	⅜ Jan. 5	⅝ Jan. 9
48,700	102,000	Internat Petroleum com *	14½	Sale	14¼	Sale	14¼	Sale	13⅜	Feb. 5	14¾	Feb. 27	13½ Feb. 5	15½ Jan. 9
1,000	1,800	Kirby Petroleum	⅛	Sale					1	Feb. 18	1⅞	Feb. 25	⅛ Jan. 2	1⅞ Feb. 25
7,900	12,600	Leonard Oil Development 25	⅝	¾	¾	⅞	1	Sale	¾	Feb. 4	1	Feb. 25	⅝ Jan. 19	1 Feb. 25
600	2,600	Lion Oil Refining *	5	5⅜	6¼	6⅝			6	Feb. 5	6¾	Feb. 4	5⅜ Jan. 6	6¾ Feb. 4
11,200	22,741	Lone Star Gas *	24	Sale	26⅞	Sale	24¾	Sale	24¼	Feb. 27	28¾	Feb. 26	24 Jan. 2	29 Jan. 24
15,200	19,700	Magdalena Syndicate *			3-16	Sale			3-16	Feb. 2	⅜	Feb. 13	⅛ Jan. 8	⅜ Feb. 13
600	1,100	Margay Oil *	3	3½	4½	6	3¾	4	3	Feb. 14	4½	Feb. 3	3 Feb. 14	5 Jan. 31
300	1,200	Mexico-Ohio Oil Co *							1⅝	Feb. 19	1⅝	Feb. 19	1½ Jan. 29	2⅝ Jan. 7
400	1,000	Michigan Gas & Oil Corp *			8	8½	6½	Sale	6¼	Feb. 27	7½	Feb. 20	6½ Feb. 27	8⅛ Jan. 12
3,300	11,300	Middle States Petroleum— Class A vot trust ctfs *	2½	2⅞	3¼	4	3½	Sale	3⅛	Feb. 20	3⅞	Feb. 13	2½ Jan. 5	4⅜ Jan. 9
2,200	5,100	Class B vot trust ctfs *	⅞	1	1	1¼	1⅜	Sale	1⅛	Feb. 10	1⅜	Feb. 24	1 Jan. 7	1½ Jan. 8
33,500	102,600	Mo-Kansas Pipe Line 5	5¼	Sale	6¾	Sale	8¼	Sale	6¼	Feb. 4	9	Feb. 27	5¼ Jan. 2	11 Jan. 7
14,000	37,200	Class B v t c			⅝	Sale			⅝	Feb. 2	⅝	Feb. 26	¼ Jan. 12	⅝ Jan. 6
400	1,200	Mountain & Gulf Oil 1							¼	Feb. 13	½	Feb. 27	⅛ Feb. 13	½ Jan. 8
4,300	11,100	Mountain Producers Corp 10	4¼	Sale	5¼	Sale	5½	5¾	5⅜	Feb. 5	5⅝	Feb. 19	4¾ Jan. 2	5⅞ Jan. 9
10,600	16,600	National Fuel Gas *	21¾	Sale	24	25	24½	24¾	21	Feb. 18	26½	Feb. 10	21 Feb. 18	26½ Feb. 10
4,400	11,300	New Bradford Oil *	1⅞	Sale	1¼	1⅜	1⅜	1½	1¼	Feb. 5	1⅜	Feb. 3	1⅛ Jan. 2	1½ Jan. 7
	1,500	N Y Petroleum Royalty *	8¼	9									7 Jan. 8	8⅞ Jan. 5
1,000	2,800	North Cent Texas Oil *	2½	3⅝	2½	Sale	2½		2½	Feb. 2	3¼	Feb. 10	1⅜ Jan. 5	3¼ Feb. 10
125,900	138,400	North European Oil com	⅝	Sale	1	Sale	1¾	Sale	⅞	Feb. 2	2	Feb. 5	⅝ Jan. 2	2 Feb. 5
8,700	16,000	Pacific Western Oil Corp *	6¾	Sale	7⅝	8½	11¾	12½	8	Feb. 3	15	Feb. 20	5¾ Jan. 15	15 Feb. 20
32,500	41,100	Pandem Oil Corp *	5-16	Sale	¼	⅜	¾	Sale	¼	Feb. 3	½	Feb. 9	¼ Jan. 2	½ Feb. 9
12,100	17,800	Pantepec Oil of Venezuela *	1½	Sale	1¼	1½	1⅞	Sale	1¼	Feb. 4	2	Feb. 21	1⅛ Jan. 26	2 Feb. 21
4,500	6,400	Petroleum Corp of Amer— Stock purchase warrants	⅝	1			⅞	1	⅝	Feb. 3	1	Feb. 9	⅝ Feb. 3	1⅛ Jan. 9
4,300	6,300	Plymouth Oil 5	17	Sale	16½	16¾	17⅛	Sale	16⅜	Feb. 9	19	Feb. 21	16⅜ Feb. 9	19 Feb. 21
8,800	10,300	Producers Royalty Co *			2¼	Sale	2⅜	Sale	2	Feb. 3	3⅜	Feb. 10	1¾ Jan. 22	4½ Jan. 3
210	470	Pure Oil Co 6% pref 100					81	Sale	80	Feb. 3	82¼	Feb. 17	79 Jan. 6	83½ Jan. 9
100	200	Red Bank Oil *					1½	8½	1¾	Feb. 24	1¾	Feb. 24	1¾ Feb. 24	2½ Jan. 10
5,000	10,300	Reiter-Foster Oil Corp *	1¼	1⅜	1	1¼	1½	1¼	1	Feb. 4	1¼	Feb. 10	1 Jan. 20	1⅜ Jan. 7
2,400	13,100	Richfield Oil of Calif pref 25							6¼	Feb. 26	8	Feb. 6	3⅜ Jan. 15	11 Jan. 27
	100	Root Refining cum pref *	3½	7½	3	5	3	4¾					3½ Jan. 31	3½ Jan. 31
1,800	2,700	Royalty Corp pref 10					1⅝	Sale	1½	Feb. 25	2	Feb. 10	1½ Jan. 30	3¾ Jan. 15
1,800	4,400	Ryan Consol Petroleum *	2⅛	3½	2⅜	3½	2½	3¼	2½	Feb. 16	3	Feb. 10	2 Jan. 14	3 Feb. 10
900	1,600	Salt Creek Consol Oil 10	1	1½	1⅛	1⅝	1¼	Sale	1	Feb. 19	1⅜	Feb. 14	1 Feb. 19	1⅜ Jan. 10
7,200	13,900	Salt Creek Producers 10	6⅛	Sale	6¾	Sale	6⅝	7	6½	Feb. 5	7⅛	Feb. 27	6¾ Jan. 2	7⅝ Jan. 13
500	500	Shreveport El Dorado 25	1¼	2½	1¼	3			3⅛	Feb. 6	3⅛	Feb. 6	3⅛ Feb. 6	3⅛ Feb. 6
15,600	30,400	Southland Royalty Co *	7	Sale	6⅝	Sale	5¾	Sale	5¾	Feb. 27	6⅞	Feb. 2	5¾ Feb. 27	7½ Jan. 2
36,800	60,000	Sunray Oil 5	2¾	Sale	3¼	Sale	4⅛	Sale	3¼	Feb. 7	5¼	Feb. 24	2¾ Jan. 2	5¼ Feb. 24
1,700	6,400	Texon Oil & Land Co *	8¼	9¼	11⅞	Sale	11½	12	11¾	Feb. 2	12⅞	Feb. 13	9¼ Jan. 2	12⅞ Feb. 13
1,300	5,300	Union Oil Associates 25	21½	Sale	22⅜	Sale	22½	23	22½	Feb. 3	24¼	Feb. 13	21½ Jan. 2	24½ Jan. 9
	100	Universal Consol Oil 10											11 Jan. 7	11 Jan. 7
16,200	37,800	Venezuelan Petroleum 5	¾	1	1½	Sale	1	1¼	1	Feb. 2	1¼	Feb. 10	⅜ Jan. 3	1¼ Jan. 7
900	1,200	Woodley Petroleum Corp *	1½	Sale			2½	3⅜	2	Feb. 3	3½	Feb. 25	1½ Jan. 2	3½ Feb. 25
800	2,100	"Y" Oil & Gas Co *	⅝	⅞	⅝	⅝	⅞	Sale	½	Feb. 24	⅞	Feb. 26	⅝ Jan. 17	⅞ Feb. 26

For footnotes see page 52.

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931.		PRICES IN FEBRUARY. Feb. 2.		Feb. 28.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest.	
Shares.	Shares.	MINING STOCKS	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
300	850	Bunker Hill & Sullivan....10	46	Sale	35	43			45	Feb. 13	52	Feb. 25	43¾	Jan. 7	53	Feb. 25
125	125	Voting trust certificates....					47	50	43	Feb. 19	43	Feb. 19	43	Feb. 19	43	Feb. 19
		Bwana M'kubwa Cop Min—														
300	3,500	American shares	1¾	Sale	1¼	1⅝	1⅜	1¾	1⅝	Feb. 7	1⅝	Feb. 7	1⅜	Feb. 7	1¾	Jan. 2
	300	Carnegie Metals....10	2½	Sale	1	3	1	2					2	Jan. 19	2½	Jan. 2
	100	Chief Consol Mining....1	¼	1	½	1	½	1¼					½	Jan. 13	½	Jan. 13
25,700	25,700	Comstock Tun & Drainage 10c			7/16	Sale	¾	Sale	7/16	Feb. 2	⅞	Feb. 10	7-16	Feb. 2	⅞	Feb. 10
15,100	27,100	Consol Copper Mines....1	2⅞	Sale	2¾	Sale	3	Sale	2½	Feb. 6	3⅜	Feb. 11	2½	Feb. 6	3⅜	Jan. 7
1,600	1,800	Consol Cortez Silver Mines..1			1/16	Sale			1/16	Feb. 2	1/16	Feb. 2	1-16	Jan. 29	1-16	Jan. 29
20	30	Consol Min & Smelt Ltd....25			130	150			139½	Feb. 11	139½	Feb. 11	139½	Feb. 11	144	Jan. 16
	300	Copper Range Co....25	6¼	Sale									6¼	Jan. 2	7¾	Jan. 28
12,300	44,600	Cresson Consol G M & M....1			½	Sale	½	Sale	⅜	Feb. 9	½	Feb. 2	5-16	Jan. 6	1¼	Jan. 30
21,900	35,500	Cusi Mexicana Mining....1	⅜	½	7/16	Sale	9/16	Sale	7/16	Feb. 2	¾	Feb. 24	⅜	Jan. 16	¾	Feb. 24
400	1,600	Engineer Gold Mines Ltd....5	5-16	⅜	½	Sale			7/16	Feb. 11	½	Feb. 2	⅜	Jan. 7	½	Jan. 31
31,200	34,500	Evans Wallower Lead....*	1⅛	1⅜	1	Sale	2½	Sale	1	Feb. 2	3¼	Feb. 27	1	Jan. 19	3¼	Feb. 27
17,500	17,500	Falcon Lead Mines....1					⅛	Sale	1/16	Feb. 11	⅛	Feb. 27	1-16	Feb.1	⅛	Feb. 27
1,600	5,500	Gold Coin Mines....1	⅛	½	⅜	Sale	⅝	Sale	⅜	Feb. 2	⅝	Feb. 28	⅜	Jan. 15	¾	Jan. 23
22,000	39,200	Golden Centre Mines....5	¾	Sale	1¼	Sale	1¼	Sale	1⅛	Feb. 2	2	Feb. 9	¾	Jan. 2	2	Feb. 9
900	3,600	Goldfield Consol Mines....1			1/16	Sale			1/16	Feb. 2	¼	Feb. 16	3-16	Jan. 8	¼	Jan. 22
4,400	7,100	Hecla Mining Co....25c	7½	Sale	7½	8	6¾	Sale	5½	Feb. 13	7½	Feb. 4	5½	Feb. 13	7½	Jan. 2
4,900	20,100	Hollinger Consol G M....5	6¼	Sale	8¼	8⅜	7¾	7⅞	7¾	Feb. 26	8½	Feb. 6	6¼	Jan. 2	8½	Jan. 27
26,300	48,800	Hud Bay Min & Smelt....*	4¼	Sale	4⅛	Sale	5½	Sale	4¼	Feb. 5	5⅞	Feb. 13	4¼	Jan. 2	5⅞	Feb. 13
1,700	1,900	Iron Cap Copper....10							¾	Feb. 4	1	Feb. 25	¾	Feb. 4	1	Jan. 29
100	100	Kerr Lake....5	⅛	3-16	⅛	3/16	⅛	¼	3/16	Feb. 17	3/16	Feb. 17	3-16	Feb. 17	3-16	Feb. 17
1,000	1,500	Kirkland Lake G M Ltd....1							11/16	Feb. 24	11/16	Feb. 24	11-16	Jan. 3	11-16	Jan. 3
400	600	Lake Shore Mines Ltd....1							26	Feb. 20	26¼	Feb. 4	25	Jan. 17	26¾	Feb. 4
2,700	5,000	Mining Corp of Can....5							1⅞	Feb. 3	2¼	Feb. 26	1¾	Jan. 16	2¼	Feb. 26
400	400	Mohawk Mining....25							18	Feb. 17	20⅛	Feb. 19	18	Feb. 17	20¼	Feb. 19
2,500	5,100	New Jersey Zinc....25	48¾	Sale	48¾	Sale	48½	Sale	47½	Feb. 27	49	Feb. 6	46¼	Jan. 6	51	Jan. 14
26,900	40,200	New Mont Min Corp....10	43⅞	Sale	48	Sale	56	Sale	48	Feb. 2	58⅞	Feb. 25	41½	Jan. 2	58⅞	Feb. 25
400	700	N Y & Hond Rosario M....10	10	11	11	11½	10⅝	11	10½	Feb. 17	11	Feb. 8	10¼	Feb. 17	11½	Jan. 29
3,900	7,600	Nipissing Mines....5	1	Sale	1⅜	1½	1½	Sale	1¼	Feb. 5	1⅝	Feb. 13	1	Jan. 2	1⅝	Feb. 13
50,500	93,300	Noranda Mines Ltd....*	14¼	Sale	17⅜	Sale	18	Sale	16½	Feb. 5	18⅝	Feb. 20	14½	Jan. 2	18⅝	Feb. 20
28,500	36,500	Ohio Copper....*			⅜	Sale	½	Sale	¼	Feb. 5	½	Feb. 24	¼	Jan. 6	½	Feb. 24
200	200	Pacific Tin special stock....*	3¾	10½	4½	9	4¾	9	4⅝	Feb. 5	4⅝	Feb. 5	4⅝	Feb. 5	4⅝	Feb. 6
4,700	6,500	Premier Gold Mining....1			11/16	Sale	¾	Sale	11/16	Feb. 2	¾	Feb. 16	⅝	Jan. 16	15-16	Jan. 22
4,000	7,400	Roun Antelope C Mines Ltd....	13½	Sale	16	17¼	16¼	17	15½	Feb. 4	17½	Feb. 11	13½	Jan. 2	17½	Jan. 24
49,300	112,500	St Anthony Gold Mining....1			3-16	Sale	1/8	Sale	1/8	Feb. 2	3-16	Feb. 2	1-16	Jan. 8	3-16	Jan. 26
7,600	13,300	Shattuck Denn Mining....*	3	Sale	4⅞	Sale	5	Sale	4½	Feb. 5	5⅛	Feb. 26	3	Jan. 2	5¼	Jan. 28
800	1,700	So Amer Gold & Plat....1	15-16	1	1⅛	1¼			1⅛	Feb. 11	1¼	Feb. 16	15-16	Jan. 3	1¼	Jan. 6
5,000	25,900	Teck Hughes....*	6¼	Sale	7	Sale	6⅞	Sale	6⅞	Feb. 13	7⅛	Feb. 4	6¼	Jan. 2	7½	Jan. 22
100	100	Tonopah Belmont Devel....1							1-16	Feb. 20	1-16	Feb. 20	1-16	Feb. 20	1-16	Feb. 20
	600	Tonopah Mining....1	⅝	Sale									⅝	Jan. 26	⅝	Jan. 26
15,600	30,700	United Verde Extension....5	8	Sale	9¼	Sale	10¾	Sale	9	Feb. 6	11	Feb. 28	8	Jan. 2	11	Feb. 28
900	1,800	Utah Apex....5	⅞	1	1	1⅛	1⅛	Sale	1⅛	Feb. 19	1¼	Feb. 19	⅞	Jan. 28	1¼	Jan. 9
	100	Utah Metal & Tunnel....1	⅛	Sale									⅛	Jan. 2	¼	Jan. 2
500	1,000	Walker Mining....1	1¾	Sale					1¾	Feb. 18	2	Feb. 16	1¾	Jan. 2	2	Feb. 16
6,400	6,900	Wenden Copper Mining....1	⅛	¼	⅛	¼	3-16	¼	⅛	Feb. 3	¾	Feb. 28	⅛	Jan. 20	¾	Feb. 28
300	600	Wright-Hargreaves Ltd....*			2⅛	2⅜	2¼	2⅜	2¼	Feb. 18	2⅜	Feb. 14	1⅞	Jan. 12	2¾	Feb. 14
1,000	1,100	Yukon Gold Co....5							⅛	Feb. 14	⅛	Feb. 14	⅛	Feb. 14	¼	Jan. 26
$	$	BONDS														
	9,000	Abbott's Dairies 6s....1942											99¼	Jan. 14	99¼	Jan. 14
194,000	659,000	Alabama Power 4½s....1967	97	Sale	97¼	Sale	98½	Sale	96⅜	Feb. 2	n99	Feb. 10	96⅜	Feb. 2	99⅞	Jan. 7
55,000	88,000	1st & ref 5s....1956							102	Feb. 24	102¾	Feb. 9	101¾	Jan. 20	103¼	Jan. 6
71,000	257,000	5s....1968	103	Sale			103½	Sale	102½	Feb. 4	103½	Feb. 14	101⅞	Jan. 15	104	Jan. 6
155,000	419,000	Aluminum Co s f deb 5s..1952	104	Sale	104	Sale	104½	Sale	103¾	Feb. 4	104¾	Feb. 18	103½	Jan. 13	104¾	Feb. 18
99,000	254,000	Aluminum Ltd 5s....1948			98¾	Sale	100¼	Sale	98¼	Feb. 3	100⅛	Feb. 28	97⅛	Jan. 3	100⅛	Feb. 28
7,000	26,000	Amer Aggregates 6s....1943							s73½	Feb. 4	s75	Feb. 27	73½	Jan. 9	77	Jan. 9
419,000	655,000	Amer Commonw Pow 6s..1940	77	Sale	78⅜	Sale	77½	Sale	76	Feb. 9	79	Feb. 2	76	Jan. 29	83	Jan. 7
467,000	1,587,000	Amer Gas & Elec deb 5s ..2028	97	Sale	97	Sale	98¾	Sale	97	Feb. 2	99	Feb. 24	97	Jan. 2	99	Jan. 6
38,000	73,000	Amer Gas & Power 6s....1939							85	Feb. 7	90	Feb. 3	85	Jan. 16	90	Jan. 5
		American Power & Light														
228,00	696,000	6s without warrants..2016	101½	Sale	105⅛	Sale	s105¼	Sale	104½	Feb. 3	106	Feb. 19	101½	Jan. 2	106	Feb. 19
75,000	158,000	Amer Radiator deb 4½s..1947			100	Sale			100	Feb. 2	102	Feb. 17	100	Jan. 23	102	Feb. 17
		Amer Rolling Mills														
130,000	305,000	Deb s f 5s....1948	91¼	Sale	95⅛	Sale	96¾	Sale	95	Feb. 18	97⅜	Feb. 4	91⅛	Jan. 2	97⅜	Feb. 4
366,000	597,000	4½ notes....1933	96¼	Sale	97⅛	Sale	97⅜	Sale	97	Feb. 2	98	Feb. 20	96	Jan. 7	98	Jan. 8
45,000	74,000	Amer Seating 6s....1936			62½	Sale			62¼	Feb. 2	70	Feb. 25	55	Jan. 3	70	Feb. 25
1,000	10,000	Amer Solv & Chem 6s....1936							s53	Feb. 5	s53	Feb. 5	53	Feb. 5	54¼	Jan. 30
374,000	861,000	Appalachian El Pr 5s....1956	100¾	Sale	99⅜	Sale	101¾	Sale	99⅜	Feb. 2	102	Feb. 10	99¼	Jan. 30	102⅜	Jan. 6
		Appalachian Gas Corp—														
985,000	2,254,000	Conv deb 6s....1945	66	Sale	86	Sale	87	Sale	85½	Feb. 2	89	Feb. 10	65¼	Jan. 2	89	Feb. 10
849,000	2,314,000	Conv deb 6s series B....1945	49⅞	Sale	72½	Sale	72	Sale	71	Feb. 2	75	Feb. 3	49⅞	Jan. 2	75	Feb. 3
69,000	69,000	Conv 6s new....1945							87¼	Feb. 18	89	Feb. 11	87¼	Feb. 18	89	Feb. 11
38,000	83,000	Appalachian Power 6s....2024							101	Feb. 3	103	Feb. 10	101	Feb. 3	103½	Jan. 10
262,000	797,000	Arkansas Pr & Lt 5s....1956	97½	Sale	96½	Sale	97½	Sale	95½	Feb. 2	97½	Feb. 28	95½	Feb. 2	99⅞	Jan. 7
86,000	207,000	1st & ref 5s new....1956			95	Sale			94	Feb. 2	n98	Feb. 3	94	Feb. 2	98⅛	Jan. 20
	27,000	Armstrong Cork 5s....1940	91½	Sale									91½	Jan. 2	93	Jan. 6
	1,000	Arnold Print Works 6s...1941											s83	Jan. 22	s83	Jan. 22
		Assoc Dyeing & Printing—														
9,000	32,000	6s with warrants....1938			s20¼	Sale			s20¼	Feb. 2	s20¼	Feb. 2	20	Jan. 9	20¼	Jan. 9
647,000	1,238,000	Associated Elec 4½s....1953	85	Sale	90	Sale	90	Sale	88¼	Feb. 2	90	Feb. 2	84⅞	Jan. 6	90	Jan. 6
66,000	105,000	Assoc G & E conv deb 4½s 10c			s74¼	Sale			s74¼	Feb. 2	77	Feb. 11	72	Jan. 6	77	Feb. 11
28,000	28,000	6s without warrants....1948			67½	Sale			67	Feb. 4	72	Feb. 25	67	Feb. 4	72	Feb. 25
1,662,000	3,646,000	5s....1968	71	Sale	75¾	Sale	80	Sale	74¼	Feb. 6	80¼	Feb. 28	s70	Jan. 2	80¼	Feb. 28
2,000	2,000	5s registered....1968							77	Feb. 27	77	Feb. 27	77	Feb. 27	77	Feb. 27
146,000	492,000	5½s....1938	65	Sale	72	Sale	72	Sale	s68½	Feb. 7	73¾	Feb. 28	65	Jan. 2	76¼	Jan. 9
527,000	1,466,000	4½s series C....1949	63¾	Sale	67¼	Sale	69¾	Sale	s66⅜	Feb. 7	69½	Feb. 28	63¼	Jan. 2	70½	Jan. 9
81,000	193,000	5½s....1977	91	Sale	93½	Sale	91¾	Sale	91	Feb. 25	93½	Feb. 3	91	Jan. 2	96¾	Jan. 9
852,000	1,959,000	Conv deb 5s....1950	68¼	Sale	74¼	Sale	80	Sale	s73½	Feb. 4	80½	Feb. 28	68¼	Jan. 2	80½	Feb. 28
55,000	55,000	Assoc Rayon Corp 5s....1950							53	Feb. 21	54	Feb. 26	53	Feb. 24	54	Feb. 26
5,000	5,000	Assoc Simmons Hard 6½s 1933					45	Sale	45	Feb. 27	57	Feb. 18	45	Feb. 27	57	Feb. 18
104,000	265,000	Assoc Tel & Tel 5½s A....1955	84	Sale					88	Feb. 3	89⅞	Feb. 17	84	Jan. 2	90	Jan. 9
344,000	870,000	Assoc Tel Util 5½s....1944	81	Sale	85¼	Sale	89¼	Sale	s84½	Feb. 3	90	Feb. 10	80¼	Jan. 2	90	Feb. 10
1,000	14,000	Atlantic Fruit & Sugar 8s 1949							1	Feb. 9	1	Feb. 9	1	Jan. 5	3	Jan. 12
	25,000	Atlas Plywood 5½s....1943	s62	Sale									59	Jan. 21	s62	Jan. 2
		Baldwin Locomotive Works														
36,000	36,000	5½% notes....1933					101⅝	Sale	101⅛	Feb. 17	101⅝	Feb. 28	101⅛	Feb. 1	101⅝	Feb. 28
		Bates Valve Bag 6s....1942														
	17,000	with stock purch warr											102	Jan. 23	105¼	Jan. 29
40,000	41,000	Beacon Oil 6s with warr..1936							97½	Feb. 9	97¾	Feb. 6	96½	Jan. 29	97¾	Feb. 6
2,000	2,000	Beige-Can Paper Ltd 6s...1943							84¾	Feb. 3	85	Feb. 3	84¾	Feb. 3	85	Feb. 3
105,000	260,000	Bell Tel of Canada 5s....1955	103¼	Sale					103½	Feb. 5	104½	Feb. 27	103¼	Jan. 5	104½	Jan. 23
154,000	376,000	1st M 5s ser B June 1 1957	102¾	Sale	103⅝	Sale	104⅜	Sale	103½	Feb. 6	104⅜	Feb. 28	102½	Jan. 2	104⅜	Jan. 28
135,000	253,000	5s series C....1960			104⅛	Sale	104⅝	Sale	103½	Feb. 3	104⅝	Feb. 28	103¼	Jan. 5	104½	Feb. 28
58,000	123,000	Birmingham Gas 5s....1959	96	Sale	96⅝	Sale			95¾	Feb. 17	97¼	Feb. 6	95¼	Jan. 16	97¾	Jan. 9
1,000	1,000	Boston & Albany RR 4½s '78							99¾	Feb. 9	99¾	Feb. 9	99¾	Feb. 9	99¾	Feb. 9
48,000	57,000	Boston Consol Gas 5s....1947							103	Feb. 7	103	Feb. 7	103	Jan. 26	104¼	Jan. 16
21,000	58,000	Boston & Maine RR 6s....1933					102½	Sale	102	Feb. 4	102¾	Feb. 11	100½	Jan. 5	103	Jan. 19
	5,000	Brooklyn Boro Gas 5s A..1967											104¼	Jan. 13	104¾	Jan. 23
19,000	19,000	Buffalo Gen Elec 5s....1956							103	Feb. 20	104¾	Feb. 26	103	Feb. 20	104¾	Feb. 26
	333,000	4½s series B....1981											101	Jan 28	101⅜	Jan. 24
		Burmeister & Wain Co of														
6,000	24,000	Copenhagen 15-yr 6s...1948			100¾	Sale			100¼	Feb. 21	100¾	Feb. 2	100¼	Feb. 21	101	Jan.
20,000	20,000	Canada Cement 5½s....1947							99⅝	Feb. 13	100½	Feb. 19	99⅝	Feb. 13	100¼	Feb.
47,000	215,000	Canadian Nat Rys 7s....1935	107	Sale	s108	Sale			107½	Feb. 16	109	Feb. 16	106⅜	Jan. 5	109	Feb.
548,000	618,000	4½s....1956			98⅜	Sale	99¼	Sale	98¼	Feb. 3	99¼	Feb. 28	98¼	Jan. 22	98¼	Jan.
1,000	7,000	Can Nat Steamships 5s...1955	103	Sale	103½	Sale			103½	Feb. 2	103½	Feb. 2	103	Jan. 2	103½	Jan.
	34,000	Capital Admin 5s A....1953											82	Jan. 15	84½	Jan.
31,000	62,000	Without warrant	82½	Sale	81½	Sale			81	Feb. 10	83	Feb. 4	81	Feb. 10	83	Feb.
146,000	394,000	Carolina Pr & Lt 5s....1956	102¼	Sale	102	Sale			101¼	Feb. 16	103¼	Feb. 5	101¼	Jan. 9	103½	Jan.
265,000	590,000	Caterpillar Tractor 5s....1935	96½	Sale	96¾	Sale			95½	Feb. 2	101½	Feb. 20	95½	Feb. 2	101½	Feb.
2,000	12,000	Cent German Power 6s...1934							95	Feb. 26	96	Feb. 26	93	Jan. 9	96	Feb.
6,000	6,000	Cent Illinois Elec 5s....1931							94½	Feb. 26	94½	Feb. 26	94½	Feb. 26	94½	Feb.
63,000	121,000	Central Pow & Lt 5s....1956					94	Sale	93½	Feb. 16	95	Feb. 6	93	Jan. 29	96	Jan.
299,000	689,000	Cent States Elec 5s....1948	59	Sale	62¼	Sale	66	Sale	62	Feb. 2	67½	Feb. 24	58	Jan. 3	68	Jan.
345,000	841,000	Deb 5 ... Sept 15 1954	60¾	Sale	66½	Sale	72	Sale	66½	Feb. 2	73	Feb. 24	60¾	Jan. 2	73	Feb.
146,000	237,000	Cent States Pr & Lt 5½s.1953	77	Sale	82	Sale	81	Sale	s80	Feb. 2	82	Feb. 2	77	Jan. 2	86	Jan.
		Chicago Dist El Generating														
180,000	412,000	4½s series A....1970	91	Sale	90⅞	Sale			90	Feb. 3	92½	Feb. 10	90	Feb. 3	93	Jan.
112,000	326,000	Deb 5½s....1935	99	Sale	s100⅛	Sale	100¼	Sale	100	Feb. 20	100⅞	Feb. 10	99	Jan. 2	101	Jan.

For footnote see page 52.

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN FEBRUARY. Feb. 2. Bid.	Feb. 2. Ask.	Feb. 28. Bid.	Feb. 28. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)										
6,000	7,000	Chic Pneum Tool 5½s...1942	-----	-----	-----	-----	-----	-----	87⅞ Feb. 10	90 Feb. 11	87⅞ Feb. 10	95½ Jan. 21
151,000	247,000	Chic Rys 5s ctfs of dep...1927	-----	-----	64½	Sale	-----	-----	64½ Feb. 6	67 Feb. 27	62 Jan. 3	70 Jan. 16
		Cigar Stores Realty—										
70,000	131,000	5½s series A...1949	72½	Sale	73⅜	Sale	71½	Sale	68¾ Feb. 19	74 Feb. 2	68¾ Feb. 19	75 Jan. 21
27,000	73,000	Cincinnati Street Ry 5½s1952	86	Sale	-----	-----	-----	-----	85 Feb. 25	90½ Feb. 16	85 Feb. 25	90½ Jan. 9
22,000	52,000	6s series B...1955	-----	-----	95½	Sale	-----	-----	95¼ Feb. 5	96½ Feb. 10	95 Jan. 7	96½ Feb. 10
48,000	172,000	Cities Service 5s...1966	70½	Sale	-----	-----	74⅜	Sale	73½ Feb. 4	76 Feb. 11	70 Jan. 2	76 Jan. 8
179,000	7,469,000	Conv deb 5s...1950	72⅝	Sale	76⅞	Sale	79½	Sale	76¼ Feb. 2	81½ Feb. 13	72 Jan. 2	81⅛ Feb. 13
103,000	279,000	Cities Service Gas 5½s...1942	80	Sale	80¾	Sale	s79½	Sale	79½ Feb. 26	81½ Feb. 2	79½ Feb. 26	83 Jan. 8
75,000	154,000	Cities Serv Gas Pipe L 6s...1943	-----	-----	87¼	Sale	87	Sale	86¾ Feb. 4	87⅜ Feb. 3	86¼ Jan. 3	89 Jan. 15
241,000	696,000	Cities Service P & L 5½s...1952	75½	Sale	83¼	Sale	83¼	Sale	s82¼ Feb. 4	83½ Feb. 2	75 Jan. 2	84 Jan. 26
6,000	8,000	Cleve Elec Illum 5s...1954	-----	-----	-----	-----	-----	-----	105¼ Feb. 4	105¾ Feb. 4	105⅛ Jan. 17	105¾ Feb. 4
43,000	88,000	Deb 7s...1941	-----	-----	106⅜	Sale	106⅜	Sale	106 Feb. 4	107 Feb. 6	105⅜ Jan. 8	107 Jan. 27
10,000	10,000	5s series B...1961	-----	-----	-----	-----	-----	-----	106¾ Feb. 25	106¾ Feb. 25	106⅜ Feb. 25	106¾ Feb. 25
1,000	1,000	5s...1939	-----	-----	-----	-----	-----	-----	104⅛ Feb. 24	104⅛ Feb. 24	104⅛ Feb. 24	104⅛ Feb. 24
17,000	26,000	Cleve Term Bldg 6s...1941	-----	-----	-----	-----	-----	-----	78 Feb. 26	82 Feb. 26	78 Feb. 26	85½ Jan. 13
751,000	3,460,000	Columbia Gas & Elec 5s...1961	-----	-----	96⅞	Sale	97⅛	Sale	96⅝ Feb. 2	98⅛ Feb. 13	96½ Feb. 2	98¾ Jan. 16
24,000	78,000	Commander Larabee 6s...1941	-----	-----	-----	-----	-----	-----	35 Feb. 24	40½ Feb. 9	35 Feb. 24	43 Jan. 5
		Commerz und Privat										
152,000	345,000	Bank 5½s...1937	79⅜	Sale	81	Sale	-----	-----	80¾ Feb. 2	84¾ Feb. 24	79¼ Jan. 2	84¾ Feb. 24
73,000	237,000	Commonw Edison 4½s...1957	100½	Sale	101	Sale	102	Sale	100½ Feb. 3	102¼ Feb. 25	100⅜ Jan. 28	102½ Jan. 7
12,000	12,000	4½s series C...1956	-----	-----	-----	-----	-----	-----	101 Feb. 21	101¾ Feb. 16	101 Feb. 21	101¾ Feb. 16
127,000	603,000	4½s series E...1960	100	Sale	100¼	Sale	-----	-----	100 Feb. 2	101½ Feb. 7	99¾ Jan. 13	101½ Jan. 26
1,000	2,000	Conn Lighting & Pow 7s...1951	-----	-----	-----	-----	-----	-----	118 Feb. 17	118 Feb. 17	117½ Jan. 5	118 Feb. 17
		Consol G E L & P Balt—										
7,000	38,000	5½s series E...1952	-----	-----	107½	Sale	-----	-----	107½ Feb. 2	108¼ Feb. 9	107¼ Jan. 9	108¼ Feb. 9
40,000	62,000	5s series F...1965	-----	-----	-----	-----	-----	-----	105½ Feb. 17	106 Feb. 3	105½ Jan. 7	106 Feb. 3
16,000	32,000	4½s series G...1969	-----	-----	105¼	Sale	-----	-----	104½ Feb. 18	105¼ Feb. 2	104 Jan. 15	105¼ Jan. 24
41,000	75,000	4½s series H...1970	-----	-----	-----	-----	-----	-----	103 Feb. 4	103¾ Feb. 18	102 Jan. 30	104⅜ Jan. 20
		Consol Gas Utilities—										
51,000	51,000	6½s with warrants...1943	-----	-----	-----	-----	74¼	Sale	71¾ Feb. 21	75 Feb. 28	71¾ Feb. 21	75 Feb. 28
60,000	60,000	1st & coll 6s ser A...1943	-----	-----	-----	-----	77	Sale	76¾ Feb. 27	84½ Feb. 19	76¾ Feb. 27	84½ Feb. 19
13,000	55,000	Consol Publishers 6¾s...1936	98¼	Sale	99	Sale	-----	-----	96 Feb. 27	99½ Feb. 2	96 Feb. 27	100 Jan. 26
10,000	25,000	Consol Textile 8s...1941	-----	-----	-----	-----	-----	-----	17 Feb. 13	25 Feb. 27	17 Feb. 13	25 Jan. 12
301,000	1,549,000	Consumers Power 4½s...1958	101¼	Sale	99¼	Sale	101½	Sale	99½ Feb. 2	101¾ Feb. 10	99⅜ Jan. 31	102½ Jan. 3
775,000	2,314,000	Continental G & El 5s...1958	81½	Sale	81⅛	Sale	84½	Sale	80⅞ Feb. 3	84⅓ Feb. 27	80¼ Jan. 2	84½ Feb. 27
93,000	145,000	Continental Oil 5¼s...1937	-----	-----	-----	-----	93½	Sale	93½ Feb. 6	94 Feb. 13	91½ Jan. 5	95 Jan. 15
------	10,000	Cont Roll & Steel Fdy 6s...1940	-----	-----	-----	-----	-----	-----	-----	-----	96 Jan. 9	96 Jan. 9
------	8,000	Continental Secur 5s...1942 Series A with warrants	-----	-----	-----	-----	-----	-----	-----	-----	65 Jan. 15	70 Jan. 31
96,000	254,000	Crane Co 5s...1940	100½	Sale	101⅝	Sale	101¾	Sale	101¼ Feb. 2	102 Feb. 13	s100¼ Jan. 2	102 Jan. 5
90,000	347,000	Crucible Steel 5s...1940	96½	Sale	99½	Sale	100	Sale	99 Feb. 2	100 Feb. 26	96½ Jan. 2	100¼ Jan. 28
23,000	70,000	Cuban Telephone 7½s...1941	103½	Sale	-----	-----	105¼	Sale	101½ Feb. 5	105¼ Feb. 28	100 Jan. 23	105¼ Feb. 28
------	59,000	Cuban Tobacco 5s...1944	-----	-----	-----	-----	-----	-----	-----	-----	45 Jan. 7	47 Jan. 15
112,000	262,000	Cudahy Pack deb 5½s...1937	94¾	Sale	98	Sale	99¾	Sale	97¾ Feb. 2	100 Feb. 27	94¾ Jan. 2	100 Feb. 27
29,000	80,000	5s...1946	101	Sale	-----	-----	-----	-----	102½ Feb. 18	103 Feb. 9	101 Jan. 2	103 Feb. 9
13,000	46,000	Delaware Elec Pow 5½s...1959	-----	-----	-----	-----	-----	-----	88 Feb. 3	89½ Feb. 18	88 Feb. 3	91 Jan. 8
26,000	47,000	Denv & Salt Lake Ry 6s...1960	-----	-----	-----	-----	-----	-----	62 Feb. 25	69 Feb. 11	62 Jan. 3	73 Jan. 12
10,000	27,000	6s series A...1950	-----	-----	-----	-----	-----	-----	100 Feb. 19	100½ Feb. 4	99¼ Jan. 17	100½ Feb. 4
75,000	165,000	Detroit City Gas 5s B...1950	-----	-----	100¾	Sale	-----	-----	100 Feb. 3	101⅝ Feb. 26	100 Jan. 3	101⅝ Feb. 26
74,000	222,000	6s series A...1947	105½	Sale	106⅜	Sale	-----	-----	106⅜ Feb. 2	107 Feb. 21	105½ Jan. 2	107 Jan. 10
109,000	206,000	Detroit Int Bdge 6½s...1952	20¼	Sale	28	Sale	-----	-----	15½ Feb. 24	28 Feb. 2	15½ Feb. 24	30 Jan. 7
37,000	99,000	25-yr s f deb 7s...1952	-----	-----	2½	Sale	-----	-----	2½ Feb. 2	4½ Feb. 9	2 Jan. 24	4¾ Feb. 9
		Dixie Gulf Gas 6½s...1937										
83,000	153,000	with warrants	s83	Sale	-----	-----	93¾	Sale	90 Feb. 3	93¾ Feb. 27	s83 Jan. 2	93¾ Feb. 27
183,000	815,000	Duquesne Gas 6s...1945	-----	-----	63¾	Sale	-----	-----	58 Feb. 26	63¾ Feb. 2	50 Jan. 7	70½ Jan. 15
84,000	213,000	6½% notes...Mar 15 1935	-----	-----	62½	Sale	-----	-----	58¼ Feb. 24	63½ Feb. 4	41 Jan. 9	63½ Feb. 4
518,000	1,499,000	Eastern Util Invest 5s A 1954	57	Sale	59⅜	Sale	62½	Sale	s59 Feb. 9	62¾ Feb. 28	55⅜ Jan. 2	71 Jan. 7
98,000	340,000	Edison Elec Ill (Boston 5s '33	101½	Sale	102⅜	Sale	-----	-----	102⅜ Feb. 2	103½ Feb. 26	101¼ Jan. 2	103¼ Feb. 26
25,000	89,000	4% notes...1932	-----	-----	-----	-----	-----	-----	100½ Feb. 3	101½ Feb. 13	100 Jan. 7	101⅛ Feb. 13
15,000	15,000	3¾% Notes...1931	-----	-----	-----	-----	-----	-----	100⅞ Feb. 17	100⅞ Feb. 17	100⅞ Feb. 17	100⅞ Feb. 17
538,000	1,989,000	Elec Pow & Lt 5s...2030	83¼	Sale	85¼	Sale	87	Sale	85 Feb. 3	87⅞ Feb. 25	82¾ Jan. 2	87⅞ Feb. 25
------	2,000	Elec Pub Serv 5½s C...1942	-----	-----	-----	-----	-----	-----	-----	-----	58 Jan. 22	58 Jan. 22
22,000	44,000	El Paso Nat Gas 6½s A...1943	-----	-----	-----	-----	-----	-----	105 Feb. 6	108 Feb. 27	98 Jan. 19	108 Jan. 31
74,000	136,000	6½s...1938	-----	-----	107	Sale	-----	-----	105 Feb. 10	107 Feb. 2	100 Jan. 27	107 Feb. 2
192,000	469,000	Empire Oil & Refining 5½s '42	77	Sale	79	Sale	-----	-----	s77⅝ Feb. 27	79 Feb. 2	77 Jan. 2	80¼ Jan. 13
74,000	128,000	Ercole Marel Elec Mfg 6½s with warrants...1953	-----	-----	-----	-----	-----	-----	69 Feb. 16	70 Feb. 3	s63½ Jan. 7	70 Jan. 28
		European Elec 6½s...1965										
240,000	372,000	Without warr...1965	66⅛	Sale	-----	-----	78	Sale	71¾ Feb. 5	78 Feb. 28	65⅛ Jan. 2	78 Feb. 28
1,000	4,000	European Mtge & Inv 7s...1950	-----	-----	-----	-----	-----	-----	99¾ Feb. 18	99¾ Feb. 18	99½ Jan. 5	99¾ Feb. 18
75,000	141,000	7s Series C...1967	-----	-----	83	Sale	-----	-----	82 Feb. 16	84⅞ Feb. 25	82 Feb. 16	84⅞ Feb. 25
2,000	2,000	Fabrics Finishing 6s A...1939	-----	-----	-----	-----	-----	-----	19 Feb. 3	19 Feb. 3	19 Feb. 3	19 Feb. 3
49,000	82,000	Fairbanks Morse & Co 5s...1942	-----	-----	97	Sale	-----	-----	96 Feb. 2	97¼ Feb. 16	95 Jan. 17	98 Jan. 7
2,000	2,000	Farmers Nat Mtg Inst 7s...1963	-----	-----	-----	-----	-----	-----	73 Feb. 19	75¼ Feb. 25	73 Feb. 19	75¼ Feb. 25
243,000	373,000	Federal Water Service 5s...1954	76½	Sale	88	Sale	87¾	Sale	86¼ Feb. 20	90 Feb. 7	76½ Jan. 2	90 Feb. 7
		Finland Residential Mtge										
61,000	189,000	Bank 6s...1961	78	Sale	-----	-----	-----	-----	79 Feb. 11	82 Feb. 27	75 Jan. 5	82 Feb. 27
70,000	177,000	Firestone Cotton Mills 5s...1948	-----	-----	-----	-----	-----	-----	84½ Feb. 6	85¼ Feb. 11	81¾ Jan. 14	86 Jan. 7
65,000	88,000	Firestone T & R Cal 5s...1942	85	Sale	-----	-----	86	Sale	84¾ Feb. 19	86¾ Feb. 5	84¾ Feb. 19	86¾ Feb. 5
		First Bohemian Glass Wks										
24,000	45,000	1st 7s without warr...1957	-----	-----	-----	-----	-----	-----	80 Feb. 4	80 Feb. 4	77 Jan. 7	80 Jan. 15
53,000	132,000	Fisk Rubber 5½s...1931	-----	-----	-----	-----	-----	-----	19⅛ Feb. 4	27⅝ Feb. 19	16½ Jan. 23	27⅝ Feb. 19
451,000	841,000	Florida Power & Lt 5s...1954	83	Sale	-----	-----	87¼	Sale	85½ Feb. 4	87¾ Feb. 11	83 Jan. 2	88½ Jan. 7
24,000	41,000	Garlock Packing 6s...1939	-----	-----	-----	-----	-----	-----	90 Feb. 10	90½ Feb. 24	85 Jan. 27	90½ Feb. 24
258,000	583,000	Gatineau Power 5s...1956	92⅜	Sale	93⅛	Sale	94	Sale	93⅛ Feb. 2	94½ Feb. 13	91½ Jan. 2	94½ Jan. 27
33,000	142,000	6s...1941	91¼	Sale	92½	Sale	93¾	Sale	92 Feb. 17	94½ Feb. 26	90 Jan. 3	94½ Feb. 26
29,000	95,000	6s series B...1941	90	Sale	-----	-----	-----	-----	91½ Feb. 4	92½ Feb. 24	89 Jan. 2	92⅝ Jan. 14
68,000	104,000	Gen Bronze conv deb 6s...1940	-----	-----	-----	-----	60	Sale	53⅞ Feb. 10	61⅝ Feb. 21	53¼ Feb. 10	61⅝ Feb. 21
8,000	12,000	Gen Indus Alcohol 6½s...1944	-----	-----	-----	-----	33¼	Sale	33 Feb. 11	35 Feb. 28	29½ Jan. 19	35 Feb. 28
3,000	7,000	Gen Laundry Mach 6½s...1937	-----	-----	-----	-----	-----	-----	12 Feb. 14	15 Feb. 3	12 Feb. 14	20 Jan. 15
------	5,000	Gen Pub Serv Co 5s...1953	84	Sale	-----	-----	-----	-----	-----	-----	84 Jan. 2	84 Jan. 2
6,000	23,000	Gen Pub Utilities Co 6s...1931	-----	-----	95½	Sale	-----	-----	95 Feb. 14	96 Feb. 14	94½ Jan. 16	96 Jan. 16
51,000	137,000	General Rayon Ltd 6s...1948	52	Sale	49	Sale	-----	-----	45 Feb. 24	50 Feb. 4	45 Feb. 24	53 Jan. 8
		Gen Vending Corp—										
34,000	62,000	6s with warr Aug 15...1937	14¾	Sale	-----	-----	-----	-----	10 Feb. 4	12½ Feb. 20	10 Jan. 22	14¾ Jan. 2
		Gen Water Wks Gas & Elec—										
1,000	7,000	6s series B...1944	-----	-----	-----	-----	-----	-----	63 Feb. 17	63 Feb. 17	63 Feb. 17	69 Jan. 15
10,000	11,000	Georgia & Fla 6s ser A...1946	8	Sale	-----	-----	-----	-----	10 Feb. 6	10½ Feb. 5	8 Jan. 2	10½ Feb. 5
9,000	10,000	Certificates of deposit	-----	-----	-----	-----	-----	-----	8½ Feb. 6	10 Feb. 19	8½ Feb. 6	10 Jan. 9
520,000	1,269,000	Georgia Power ref 5s...1967	99½	Sale	99⅛	Sale	100⅜	Sale	99 Feb. 2	100½ Feb. 7	98¾ Jan. 29	101¼ Jan. 7
		Gesfuerel—										
101,000	161,000	6s with warrants...1953	70⅛	Sale	-----	-----	82½	Sale	76½ Feb. 3	82½ Feb. 28	70⅛ Jan. 2	82½ Feb. 28
80,000	220,000	6s without warrants...1953	-----	-----	74¾	Sale	-----	-----	74¾ Feb. 2	81½ Feb. 24	73 Jan. 15	81½ Feb. 24
547,000	2,156,000	Gillette Safety Razor 5s...1940	87	Sale	85	Sale	88	Sale	84¼ Feb. 2	88¾ Feb. 9	84 Jan. 28	90⅛ Jan. 8
85,000	249,000	Glidden (The) 5½s...1935	-----	-----	-----	-----	-----	-----	90 Feb. 9	91 Feb. 3	88 Jan. 6	93 Jan. 9
		Gobel (Adolf) 6½s ser A...1935										
125,000	148,000	With warrants	-----	-----	-----	-----	75	Sale	74 Feb. 13	82 Feb. 17	74 Jan. 21	82 Feb. 17
1,000	1,000	Godchaux Sugars 7½s...1941	-----	-----	92	Sale	-----	-----	92 Feb. 2	92 Feb. 2	92 Feb. 2	92 Feb. 2
------	37,000	Goodyear T & R Cal 5½s...1931	-----	-----	-----	-----	-----	-----	-----	-----	99¼ Jan. 8	100 Jan. 10
		Grand (F & W) Properties—										
25,000	49,000	Conv deb 6s...1940	-----	-----	-----	-----	-----	-----	70 Feb. 9	72 Feb. 24	68 Jan. 7	74 Jan. 10
60,000	133,000	Grand Trunk Ry 6½s...1936	106	Sale	-----	-----	-----	-----	107 Feb. 4	108 Feb. 6	105½ Jan. 6	108 Jan. 29
3,000	5,000	Gt West Power Calif 5s...1946	102	Sale	-----	-----	-----	-----	103½ Feb. 18	103¾ Feb. 9	102 Jan. 2	103¾ Feb. 9
2,000	13,000	Green Mountain Pow 5s...1948	-----	-----	99	Sale	-----	-----	99 Feb. 2	100¼ Feb. 5	99 Feb. 2	100¼ Feb. 5
22,000	61,000	Ground Gripper Shoe 6s...1944	18	Sale	-----	-----	25	Sale	23¼ Feb. 11	26 Feb. 4	18 Jan. 2	27 Jan. 20
12,000	32,000	Guantanamo & W Ry 6s...1958	-----	-----	-----	-----	-----	-----	31 Feb. 11	31½ Feb. 9	30⅝ Jan. 8	35 Jan. 28
		Guardian Investors Corp—										
33,000	36,000	5s ser A with warr...1948	-----	-----	-----	-----	-----	-----	54 Feb. 7	56 Feb. 10	45 Jan. 28	56 Feb. 10
145,000	408,000	Gulf Oil of Pa deb 5s...1937	101¼	Sale	101⅞	Sale	-----	-----	101¾ Feb. 2	103 Feb. 10	100⅝ Jan. 21	103 Feb. 10
80,000	277,000	Sinking fund deb 5s...1947	101½	Sale	-----	-----	-----	-----	102¼ Feb. 3	104 Feb. 25	101½ Jan. 2	104 Feb. 25
145,000	351,000	Gulf States Util 5s...1956	97⅛	Sale	97	Sale	99¾	Sale	96 Feb. 2	101¼ Feb. 21	96 Feb. 2	101¼ Feb. 21
29,000	34,000	Hamburg Elec Co 7s...1935	-----	-----	99½	Sale	99	Sale	98¾ Feb. 3	99½ Feb. 2	98 Jan. 29	99½ Feb. 2
90,000	167,000	Hamburg El & Und Ry 5½s '38	77	Sale	82	Sale	83⅞	Sale	81¼ Feb. 4	84 Feb. 13	77 Jan. 2	84 Feb. 13
7,000	32,000	Hanna (The M A) Co 6s...1934	-----	-----	98½	Sale	-----	-----	98 Feb. 2	99½ Feb. 14	98 Feb. 2	100 Jan. 29
48,000	78,000	Hood Rubber 7s...1936	-----	-----	77¼	Sale	78½	Sale	77¼ Feb. 2	n80 Feb. 17	77 Jan. 26	80½ Jan. 8
59,000	110,000	5½s...Oct 15 1936	-----	-----	65	Sale	69⅛	Sale	62¾ Feb. 4	69⅜ Feb. 28	60 Jan. 15	69⅛ Feb. 28
37,000	98,000	Houston Gulf Gas 6½s...1943	-----	-----	-----	-----	-----	-----	s90 Feb. 4	92 Feb. 13	86 Jan. 8	92 Jan. 23
53,000	107,000	6s...1943	83½	Sale	-----	-----	-----	-----	88⅝ Feb. 18	91 Feb. 11	83½ Jan. 2	91 Jan. 27
12,000	12,000	Houston L & P 4½s D...1978	-----	-----	-----	-----	-----	-----	92½ Feb. 19	93½ Feb. 21	92½ Feb. 19	93½ Feb. 21
108,000	128,000	Hud Bay Min & Smelt 6s...1935	-----	-----	-----	-----	-----	-----	84 Feb. 10	86 Feb. 13	84 Jan. 30	87⅞ Jan. 9
21,000	31,000	Hungarian Ital Bank 7½s '63	-----	-----	-----	-----	83	Sale	77½ Feb. 5	83½ Feb. 28	77 Jan. 3	83⅛ Feb. 28
42,000	201,000	Hygrade Food 6s ser A...1949	48¼	Sale	-----	-----	-----	-----	40¾ Feb. 27	49¾ Feb. 6	40¾ Feb. 27	52 Jan. 8
1,000	8,000	6s series B...1949	-----	-----	-----	-----	-----	-----	40¼ Feb. 26	40¼ Feb. 26	40¼ Feb. 26	50 Jan. 14

For footnotes see page 52.

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan 2 1931. Bid.	Price Jan 2 1931. Ask.	PRICES IN FEBRUARY. Feb. 2. Bid.	Feb. 2. Ask	Feb. 28. Bid.	Feb. 28. Ask.	Lowest. Sale Prices.	Lowest.	Highest Sale Prices	Highest	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
$	$	BONDS (*Continued*)														
------	2,000	Illinois Nor Util 5s 1957											100¼	Jan. 26	100¼	Jan. 26
79,000	188,000	Illinois Pow & L 5½s 1957	86¼	Sale	91	Sale			90	Feb. 6	94½	Feb. 26	86¼	Jan. 2	94½	Feb. 26
89,000	331,000	5½s series "B" 1954	98½	Sale	102	Sale	102⅜	Sale	101	Feb. 17	102¾	Feb. 11	98½	Jan. 2	102¾	Feb. 11
67,000	137,000	Indep Oil & Gas deb 6s 1939							99	Feb. 4	99	Feb. 4	95	Jan. 5	100	Jan. 28
------	3,000	Indiana Gen Service 5s 1948											104¼	Jan. 28	104¼	Jan. 28
419,000	1,110,000	Ind'polis P & L 5s ser A 1957	100½	Sale	99¾	Sale	101⅞	Sale	99⅝	Feb. 2	102	Feb. 28	99⅝	Feb. 2	102	Feb. 28
------	14,000	Inland Steel 4½s B 1981											96⅝	Jan. 24	97⅛	Jan. 24
		Insull Util Inv 6s ser B 1940														
464,000	1,371,000	Without warrants	81⅞	Sale	90⅜	Sale	91⅞	Sale	s89	Feb. 4	95	Feb. 11	81⅜	Jan. 2	95	Feb. 11
		Intercontinents Power Co—														
31,000	79,000	Deb 6s with warrants 1948	50	Sale	52½	Sale			52¼	Feb. 2	57½	Feb. 4	50	Jan. 2	57½	Feb. 4
7,000	20,000	6s New 1948	50	Sale	50½	Sale			50½	Feb. 2	58	Feb. 5	50	Jan. 2	58	Feb. 5
523,000	523,000	Internat Match 5s 1941					96	Sale	96	Feb. 10	96¼	Feb. 25	96	Feb. 10	96¼	Feb. 25
208,000	384,000	Int Pow Secur 7s ser E 1957	90⅞	Sale	97⅜	Sale	97¾	Sale	95⅛	Feb. 2	97⅞	Feb. 2	89¾	Jan. 2	99	Jan. 30
2,000	2,000	International Salt 5s 1951							80	Feb. 6	80	Feb. 6	80	Feb. 6	80	Feb. 6
260,000	510,000	Internat Securities 5s 1947	68⅜	Sale	71¾	Sale			71¾	Feb. 2	78¾	Feb. 10	68⅜	Jan. 2	78¾	Feb. 10
		Interstate Nat Gas 6s 1936														
------	6,000	Without warrants	102⅜	Sale									102½	Jan. 7	102⅝	Jan. 2
90,000	307,000	Interstate Power 5s 1957			82¼	Sale	82⅝	Sale	80	Feb. 16	83	Feb. 27	79¼	Jan. 5	85	Jan. 8
18,000	67,000	Debenture 6s 1952	72¼	Sale					72¾	Feb. 19	76	Feb. 10	72¼	Jan. 2	79	Jan. 23
		Interstate Public Service														
13,000	34,000	4½s 1958							88	Feb. 6	91	Feb. 24	88	Feb. 6	91	Feb. 24
		Invest Bond & Share Corp														
------	2,000	Deb 5s series A 1947											68	Jan. 10	68	Jan. 10
7,000	20,000	Invest Co of Amer 5s A 1947							78½	Feb. 9	79½	Feb. 4	78	Jan. 19	82¾	Jan. 7
14,000	36,000	Without warrants							76½	Feb. 10	77	Feb. 3	76	Jan. 9	78¼	Jan. 22
		Investors Equity Co														
41,000	64,000	5s ser A without warr 1947							73	Feb. 10	75½	Feb. 17	72½	Jan. 19	75½	Feb. 17
56,000	138,000	Iowa-Nebraska L & P 5s 1957					94½	Sale	93¼	Feb. 24	95	Feb. 14	91¼	Jan. 3	95	Feb. 14
23,000	85,000	Iowa Pow & Lt 4½s A 1958	90	Sale			94	Sale	93	Feb. 3	94½	Feb. 17	90	Jan. 2	94½	Feb. 17
6,000	6,000	Iowa Pub Serv 5s 1957							89½	Feb. 19	94½	Feb. 25	89½	Feb. 19	94½	Feb. 25
3,000	3,000	Iowa Sou Utilities 6s A 1950							90	Feb. 14	90	Feb. 14	90	Feb. 14	90	Feb. 14
52,000	143,000	Isarco Hydro-El 7s 1952	64	Sale			85½	Sale	81	Feb. 7	85½	Feb. 28	64	Jan. 2	86⅞	Jan. 27
12,000	33,000	Isotta Franchini 7s 1942	s62	Sale					63	Feb. 4	77	Feb. 27	58	Jan. 3	77	Feb. 27
68,000	118,000	Without warrants							64⅝	Feb. 2	75	Feb. 25	60	Jan. 6	75	Feb. 25
		Italian Superpower 6s 1963														
518,000	1,024,000	Without warrants	55⅛	Sale	62⅛	Sale	71	Sale	62⅛	Feb. 2	73	Feb. 24	55⅛	Jan. 2	73	Feb. 24
3,000	3,000	Jamaica Wat Sup 5½s A 1955			101⅛	Sale			101⅛	Feb. 2	101⅛	Feb. 2	101⅛	Feb. 2	101¼	Feb. 2
128,000	314,000	Jersey Cent P & L 5½s A 1945	101	Sale	102	Sale	s102⅝	Sale	102	Feb. 2	103¾	Feb. 10	101	Jan. 2	103¾	Feb. 10
68,000	182,000	5s series B 1947	100	Sale			101⅜	Sale	s99	Feb. 3	101½	Feb. 28	98¼	Jan. 19	101½	Feb. 28
702,000	1,467,000	Kansas City P & L 4½s 1961	102¾	Sale			102¾	Sale	102¾	Feb. 2	s103¼	Feb. 10	102¾	Jan. 27	103¼	Feb. 10
3,000	18,000	Kansas Gas & Elec 6s 2022							104¼	Feb. 26	106	Feb. 5	104	Jan. 26	106	Feb. 5
20,000	65,000	Kansas Power 5s A 1947							94	Feb. 27	96	Feb. 17	94	Feb. 27	96¼	Jan. 21
13,000	21,000	Kelvinator without warr 6s'36							90½	Feb. 14	91¼	Feb. 5	90½	Jan. 5	91¾	Feb. 5
6,000	46,000	Kentucky Utilities 5s 1969							98	Feb. 11	99	Feb. 25	97	Jan. 5	99	Feb. 25
5,000	18,000	5s 1961							98	Feb. 19	98	Feb. 19	98	Jan. 8	98¼	Jan. 8
1,000	1,000	Keystone Public Serv 5s 1978							95	Feb. 3	95	Feb. 3	95	Feb. 3	95	Feb. 3
173,000	323,000	Koppers Gas & C deb 5s 1947	100	Sale	99½	Sale	100	Sale	99	Feb. 2	100⅝	Feb. 20	99	Feb. 2	100⅝	Feb. 20
125,000	282,000	Deb 5½s 1950	103¼	Sale	102	Sale	103	Sale	101½	Feb. 4	103¼	Feb. 14	101¼	Feb. 4	103¼	Jan. 2
79,000	136,000	Kresge (S S) Co 5s 1945	99⅝	Sale	99¾	Sale	100	Sale	99½	Feb. 3	103¼	Feb. 25	98½	Jan. 3	103¼	Feb. 25
56,000	97,000	Laclede Gas Lt 5½s 1935			100⅝	Sale	99⅞	Sale	99⅞	Feb. 28	100¾	Feb. 24	99	Jan. 8	101⅝	Jan. 20
73,000	243,000	Lehigh Coal & Nav 4½s C 1954					99⅛	Sale	99¼	Feb. 3	99⅞	Feb. 28	98	Jan. 5	99⅞	Feb. 28
178,000	425,000	Lehigh Pow Secur 6s 2026	101	Sale	101¼	Sale	102⅝	Sale	101¼	Feb. 2	103¼	Feb. 17	100⅝	Jan. 2	104⅞	Jan. 9
		Leonard Tietz Inc 7½s 1946														
25,000	34,000	Without warrants					92½	Sale	s85	Feb. 10	92½	Feb. 28	84	Jan. 5	92½	Feb. 28
------	2,000	Lexington Telephone 6s 1944											93	Jan. 31	93	Jan. 31
5,000	16,000	Lexington Util 5s 1952							91	Feb. 10	91	Feb. 10	91	Feb. 10	93	Jan. 29
92,000	195,000	Libby McNeill & Libby 5s 1942	90½	Sale	93	Sale	93½	Sale	92½	Feb. 5	95	Feb. 10	90½	Jan. 2	95	Feb. 10
102,000	154,000	Lone Star Gas Corp 5s 1942	98¼	Sale			99¼	Sale	96¾	Feb. 6	99¾	Feb. 18	96¼	Feb. 6	99¾	Feb. 18
29,000	57,000	Long Island Ltg 6s 1945	102½	Sale					104¾	Feb. 16	105⅛	Feb. 3	102½	Jan. 2	105¼	Jan. 9
5,000	16,000	Los Angeles Gas & Elec 5s '61							102¾	Feb. 25	102¾	Feb. 25	101	Jan. 19	103⅜	Jan. 26
361,000	721,000	Louisiana Pow & Lt 5s 1957	97	Sale	97½	Sale			97¼	Feb. 16	99¼	Feb. 10	96½	Jan. 13	99⅜	Jan. 6
1,000	1,000	5s new 1957							98¼	Feb. 25	98¼	Feb. 25	98¼	Feb. 25	98¼	Feb. 25
2,000	2,000	Lukens Steel Co 8s 1940							93	Feb. 3	93	Feb. 3	93	Feb. 3	93	Feb. 3
14,000	76,000	Manitoba Power 5½s 1951							92⅞	Feb. 24	93⅜	Feb. 27	92⅞	Feb. 24	95¼	Jan. 6
		Mansfield Min & Sm (Germ)														
6,000	10,000	7s with warrants 1941			78	Sale			78	Feb. 2	79⅜	Feb. 26	77	Jan. 22	79¾	Feb. 26
8,000	33,000	7s without warrants 1941							77	Feb. 10	79½	Feb. 24	77	Jan. 21	79½	Feb. 24
69,000	216,000	Mass Gas Co 5½s 1946	102	Sale	102½	Sale	104⅝	Sale	102½	Feb. 2	104⅝	Feb. 28	102	Jan. 2	105	Jan. 5
371,000	979,000	5s 1955	98	Sale	98¼	Sale	100	Sale	97½	Feb. 2	100¼	Feb. 24	97½	Feb. 2	100⅝	Jan. 6
6,000	10,000	Mass Util Assoc 5s A 1949							94	Feb. 6	94	Feb. 6	94	Feb. 6	94½	Jan. 9
12,000	79,000	McCord Rad & Mfg 6s 1943							55	Feb. 26	57	Feb. 24	50	Jan. 9	57	Feb. 24
5,000	9,000	Melbourne El Supp 7½s A '46			94	Sale			90	Feb. 21	95	Feb. 6	90	Feb. 21	100	Jan. 7
11,000	23,000	Memphis P & L 5s ser A 1948					102¾	Sale	101⅜	Feb. 3	102¾	Feb. 17	101¼	Jan. 7	102¾	Feb. 17
14,000	35,000	Middle Sts Petrol 6½s A 1945							48	Feb. 4	50	Feb. 24	44	Jan. 5	50	Jan. 8
28,000	76,000	Middle West Util 4½s 1931							100¼	Feb. 3	100⅞	Feb. 9	100	Jan. 7	100⅞	Feb. 9
334,000	414,000	Conv 5% notes 1932			100	Sale	100½	Sale	99⅛	Feb. 6	100½	Feb. 28	98⅛	Jan. 3	100½	Feb. 28
66,000	170,000	Conv 5% notes 1933	93	Sale	96⅝	Sale	98	Sale	s96	Feb. 5	98⅛	Feb. 26	93	Jan. 2	99	Jan. 9
84,000	217,000	Conv 5% notes 1934	92¼	Sale			96¾	Sale	93⅜	Feb. 5	96⅜	Feb. 28	92¼	Jan. 2	97¼	Jan. 9
49,000	292,000	Conv 5% notes 1935	s92	Sale	94	Sale			92¾	Feb. 3	96¼	Feb. 14	92¼	Jan. 3	97	Jan. 8
------	1,000	Conv 4½% notes 1943											96	Jan. 14	96	Jan. 14
459,000	952,000	Milwaukee El Ry & Lt 5s 1971			100	Sale	101	Sale	99¾	Feb. 2	101	Feb. 11	99¾	Jan. 30	101	Jan. 23
30,000	60,000	Milwaukee G L 4½s 1967							102	Feb. 4	103½	Feb. 20	101⅝	Jan. 6	103¼	Feb. 20
89,000	482,000	Minneapolis Gas Lt 4½s 1950			90½	Sale			s95⅝	Feb. 3	92¼	Feb. 20	89⅜	Feb. 3	92¾	Jan. 5
126,000	301,000	Minn Pow & Lt 4½s 1978							92¾	Feb. 3	95	Feb. 24	91½	Jan. 31	95	Feb. 24
236,000	498,000	Miss Power & Light 5s 1957	93⅛	Sale	93¼	Sale	96⅛	Sale	93¾	Feb. 2	96¼	Feb. 11	93⅛	Jan. 2	97	Jan. 7
47,000	468,000	Miss River Fuel 6s 1944	96	Sale	103½	Sale			103½	Feb. 2	106⅞	Feb. 13	96	Jan. 2	106⅞	Feb. 13
64,000	97,000	Without warrants			94	Sale			94	Feb. 2	96	Feb. 13	90½	Jan. 5	96	Feb. 13
11,000	25,000	Miss River Power 5s 1951							103	Feb. 3	103	Feb. 3	102¾	Jan. 28	103½	Jan. 21
25,000	54,000	Montreal L H & P 5s "A" 1951			102½	Sale			102½	Feb. 2	104	Feb. 25	102	Jan. 3	104	Feb. 25
18,000	30,000	5s series B 1970			103	Sale	104⅜	Sale	102⅞	Feb. 3	104⅜	Feb. 28	102¼	Jan. 26	104⅜	Feb. 28
		Morris Plan Share Corp—														
1,000	1,000	6s A without warrants 1947							77	Feb. 13	77	Feb. 13	77	Feb. 13	77	Feb. 13
111,000	275,000	Narragansett Elec Co 5s 1957	101⅞	Sale	102	Sale			102	Feb. 2	103	Feb. 21	101½	Jan. 14	103	Jan. 7
33,000	50,000	National Food Prod 6s 1944							57¼	Feb. 10	67	Feb. 21	48	Jan. 12	67	Feb. 21
80,000	200,000	Nat Pow & Lt 6s "A" 2026	100⅝	Sale	103¾	Sale	105¼	Sale	103⅛	Feb. 3	105¼	Feb. 28	100½	Jan. 2	105¼	Feb. 28
159,000	649,000	Deb 5s series B 2030	88½	Sale			89¼	Sale	87¼	Feb. 4	90	Feb. 28	87¼	Feb. 4	90⅞	Jan. 3
335,000	813,000	Nat Pub Serv 5s 1978	66⅝	Sale	73¼	Sale	73½	Sale	73	Feb. 3	74½	Feb. 10	66⅝	Jan. 2	75	Jan. 31
		National Tea Co—														
10,000	40,000	5% gold notes May 1 1935							98	Feb. 9	98¾	Feb. 9	96½	Jan. 3	99	Jan. 24
17,000	18,000	Natl Trade Journal 6s 1938							10	Feb. 20	10	Feb. 20	10	Jan. 29	10	Jan. 29
9,000	18,000	Nebraska Power 6s 2022							109⅜	Feb. 10	109¾	Feb. 13	108	Jan. 12	109¾	Jan. 26
11,000	24,000	Neisner Bros Realty 6s 1948							73	Feb. 2	73½	Feb. 13	73	Feb. 2	80	Jan. 7
28,000	122,000	Nevada Calif Elec 5s 1956			92	Sale	92	Sale	91½	Feb. 4	92½	Feb. 14	91	Jan. 3	93⅞	Jan. 8
301,000	7,741,000	New Eng G & Elec Assn 5s 1947	85¼	Sale	88⅜	Sale	90¼	Sale	s87½	Feb. 3	90⅝	Feb. 28	84⅝	Jan. 6	90⅜	Feb. 28
133,000	528,000	5s 1948	90	Sale	91⅞	Sale	90⅜	Sale	90	Feb. 6	91⅞	Feb. 2	88¼	Jan. 3	93½	Jan. 6
706,000	1,347,000	Conv deb 5s 1950	83	Sale	88¼	Sale	89¾	Sale	86⅜	Feb. 17	90	Feb. 9	83	Jan. 2	90	Jan. 26
1,000	2,000	N J Power & Light 5s 1959							103	Feb. 27	103	Feb. 27	102¾	Jan. 15	103	Feb. 27
5,000	8,000	Newton Steel 6½ notes 1931							97½	Feb. 6	97½	Feb. 6	97½	Jan. 23	97½	Jan. 23
		N Y & Foreign Invest														
12,000	41,000	5½s A with warrants 1948	77	Sale			80	Sale	79	Feb. 4	80	Feb. 28	76	Jan. 2	80	Feb. 28
684,000	2,545,000	N Y P & L Corp 1st 4½s 1967	95⅝	Sale	93⅞	Sale	96¾	Sale	93⅞	Feb. 2	97	Feb. 13	93⅞	Feb. 2	97¼	Jan. 22
30,000	67,000	Niagara Falls Power 6s 1950					106	Sale	105½	Feb. 25	106	Feb. 4	105¼	Jan. 8	106¾	Jan. 28
95,000	144,000	Nippon Elec Pow 6½s 1953			88	Sale	91⅞	Sale	88	Feb. 2	92	Feb. 18	84	Jan. 5	92	Feb. 18
309,000	310,000	North American Co 5s 1961			97	Sale			97	Feb. 2	97⅛	Feb. 24	97	Feb. 2	97¾	Jan. 31
6,000	32,000	Nor Cont Util 5½s A 1948			74	Sale			72½	Feb. 3	74	Feb. 2	71	Jan. 6	75	Jan. 6
60,000	153,000	Nor Ind Pub Serv 5s 1966	100	Sale			102¾	Sale	100½	Feb. 4	103⅜	Feb. 28	99¼	Jan. 3	103⅜	Feb. 28
58,000	268,000	5s series D 1969	99	Sale	101¾	Sale	102½	Sale	101	Feb. 3	103	Feb. 26	99	Jan. 2	103	Jan. 8
419,000	1,253,000	4½s E 1970	90⅛	Sale	91⅝	Sale	93⅜	Sale	91⅜	Feb. 2	93¾	Feb. 26	90⅛	Jan. 2	93¾	Feb. 26
121,000	318,000	Nor Ohio P & L 5½s 1951	99⅞	Sale	101⅞	Sale	102¾	Sale	101⅜	Feb. 3	103¼	Feb. 17	98¾	Jan. 2	103¼	Feb. 17
83,000	152,000	Nor Ohio Trac & Lt 5s 1956	93	Sale	95⅛	Sale	97¼	Sale	95	Feb. 2	97¼	Feb. 10	93	Jan. 2	97¼	Feb. 10
		Nor States Power														
34,000	80,000	6½% gold notes 1933							102½	Feb. 11	103	Feb. 6	101¾	Jan. 5	103	Feb. 6
52,000	100,000	6s A 1948			104⅝	Sale			104½	Feb. 3	105¾	Feb. 27	104	Jan. 6	105¾	Feb. 27
51,000	113,000	5½% notes 1940			99½	Sale	100¾	Sale	99½	Feb. 2	101	Feb. 7	99	Jan. 15	101	Jan. 17
12,000	45,000	5½ s series B 1950	103	Sale			103¾	Sale	103¼	Feb. 4	104	Feb. 25	102¾	Jan. 15	104	Jan. 10
4,000	21,000	North Texas Utilities 7s 1935							108	Feb. 13	108	Feb. 13	105	Jan. 8	108	Feb. 13
31,000	45,000	Without warrants			97¾	Sale	98	Sale	95½	Feb. 3	98¼	Feb. 13	95	Jan. 13	98¼	Feb. 13
5,000	29,000	Northwest Pow 6s A 1960							94⅛	Feb. 13	94½	Feb. 13	93¾	Jan. 3	96	Jan. 22
442,000	1,349,000	Ohio Edison Co 5s 1960	99¾	Sale	99⅞	Sale	101⅜	Sale	99½	Feb. 2	101½	Feb. 24	99	Jan. 31	101½	Feb. 24
40,000	90,000	Ohio Power 5s series B 1952					102¼	Sale	101	Feb. 16	102¾	Feb. 3	101	Feb. 16	103	Jan. 7
162,000	376,000	4½s series D 1956			96¾	Sale	97⅞	Sale	96	Feb. 2	97⅞	Feb. 28	96	Jan. 30	98	Jan. 7
268,000	599,000	Oklahoma Gas & El 5s 1950	100⅛	Sale	100¾	Sale	101¾	Sale	100¼	Feb. 2	102	Feb. 25	100	Jan. 13	102	Jan. 26

For footnotes see page 52.

AGGREGATE SALES. In January.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931.	PRICES IN FEBRUARY. Feb. 2. Bid.	Feb. 2. Ask.	Feb. 28. Bid.	Feb. 28. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)	Bid. Ask	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
5,000	11,000	Osgood Co 6s with warr 1938						65 Feb. 25	67 Feb. 4	57⅛ Jan. 14	67 Feb. 4
1,000	4,000	Oswego Falls Co 6s 1941						66¼ Feb. 13	66¼ Feb. 13	66 Jan. 17	67⅛ Jan. 23
68,000	129,000	Oswego River Pow 6s 1931		100⅞	Sale			100¼ Feb. 11	101½ Feb. 14	100 Jan. 7	101½ Feb. 14
176,000	1,043,000	Pacific Gas & El 1st 4½s 1957	97⅝ Sale	97⅞	Sale	98	Sale	96¾ Feb. 18	98 Feb. 5	96¾ Feb. 18	98¼ Jan. 8
52,000	93,000	1st & ref 6s B 1941		110¾	Sale			110½ Feb. 9	111⅞ Feb. 27	109¾ Jan. 5	111⅞ Feb. 27
104,000	236,000	1st & ref 5½s C 1952	105 Sale	105⅛	Sale	106¼	Sale	105⅛ Feb. 2	106¼ Feb. 27	104½ Jan. 3	106¼ Feb. 27
830,000	2,784,000	1st & ref 4½s F 1960	97⅛ Sale	----	----	98	Sale	97 Feb. 3	98 Feb. 5	97 Feb. 3	98½ Jan. 7
156,000	421,000	1st & ref 4½s F w i 1960		----	----	----	----	97 Feb. 3	98 Feb. 2	97 Feb. 3	98½ Jan. 12
------	16,000	Pacific Investing 5s A 1948		----	----	----	----	----	----	75½ Jan. 8	75½ Jan. 8
9,000	18,000	Without warrants		----	----	----	----	70 Feb. 13	73 Feb. 24	70 Feb. 13	75½ Jan. 7
319,000	895,000	Pacific Power & Light 5s 1955	95⅝ Sale	----	----	97½	Sale	96¼ Feb. 3	98 Feb. 11	95½ Jan. 2	98¾ Jan. 8
254,000	943,000	Pacific Western Oil 6½s 1943	74⅜ Sale	----	----	----	----	s75 Feb. 4	84½ Feb. 24	65½ Jan. 16	84¾ Jan. 9
------	11,000	Park & Tilford 6s 1936		----	----	----	----	----	----	67 Jan. 24	70 Jan. 30
66,000	279,000	Penn Cent Lt & Pow 4½s 1977	92¼ Sale	----	----	93¾	Sale	92⅞ Feb. 13	94 Feb. 19	92¼ Jan. 2	95 Jan. 2
------	5,000	5s 1979		----	----	----	----	----	----	100 Jan. 16	100 Jan. 16
6,000	28,000	Penn Dock & Warehouse Co 6s with warrants 1949		----	----	----	----	s80 Feb. 5	S2 Feb. 13	80 Jan. 15	83 Jan. 6
1,000	2,000	Penn Glass Sand 6s 1952		----	----	----	----	100⅜ Feb. 6	100¾ Feb. 6	100¼ Jan. 27	100¼ Jan. 27
114,000	729,000	Penn Ohio & Det RR 4½s 1977		----	----	99⅝	Sale	99⅝ Feb. 2	100¼ Feb. 17	99⅜ Jan. 31	100½ Jan. 23
79,000	151,000	Penn-Ohio Edison 6s 1950 Without warrants	100⅛ Sale	----	----	----	----	----	----	----	----
141,000	88,000	5½s 1959		98⅜	Sale	99	Sale	101½ Feb. 2	102¾ Feb. 26	100¼ Jan. 2	103⅜ Jan. 10
70,000	179,000	Penn-Ohio P & L 5½s A 1954	102½ Sale	103½	Sale	103½	Sale	97¾ Feb. 11	99⅜ Feb. 5	97½ Jan. 6	99¾ Jan. 24
21,000	41,000	Penn Pr & Lt 5s ser B 1952	102 Sale	----	----	----	----	102⅞ Feb. 4	104 Feb. 13	102½ Jan. 2	104 Jan. 3
15,000	68,000	5s series D 1953	102 Sale	----	----	----	----	103¾ Feb. 20	104 Feb. 3	102 Jan. 2	104 Feb. 3
221,000	464,000	Penn Telep Corp 5s C 1960	---- ----	98½	Sale	100½	Sale	103¼ Feb. 5	104 Feb. 14	102 Jan. 2	104 Jan. 27
351,000	576,000	Peoples Lt & Pow 5s 1979	---- ----	65⅛	Sale	70½	Sale	98¼ Feb. 2	100⅛ Feb. 25	95¾ Jan. 13	100⅞ Feb. 25
63,000	63,000	Pere Marquette 4½s C 1980	---- ----	----	----	99¾	Sale	65 Feb. 3	70¾ Feb. 25	55 Jan. 5	70¾ Feb. 25
55,000	762,000	Phil Balt & W RR 4½s C 1977	---- ----	101¾	Sale	102¾	Sale	99½ Feb. 26	99¾ Feb. 26	99½ Feb. 26	99¾ Feb. 26
14,000	16,000	Phila Elec 5½s 1947	---- ----	----	----	----	----	101½ Feb. 2	103¼ Feb. 19	101½ Feb. 2	103⅜ Jan. 23
9,000	11,000	5s 1960	---- ----	----	----	----	----	108⅛ Feb. 3	108¼ Feb. 27	107 Jan. 17	108¼ Feb. 27
387,000	502,000	4s 1971	---- ----	----	----	----	----	105⅜ Feb. 13	105⅝ Feb. 13	105⅝ Jan. 31	105¾ Jan. 30
172,000	392,000	Phila Elec Power 5½s 1972	106⅜ Sale	93½	Sale	----	----	93¼ Feb. 2	93⅜ Feb. 21	93⅛ Jan. 30	93¾ Feb. 21
35,000	41,000	Phila Rapid Transit 6s 1962	---- ----	----	----	----	----	105¼ Feb. 4	106½ Feb. 21	105½ Feb. 4	106½ Jan. 7
60,000	96,000	Phila Suburb Gas G & E 1st & refunding 4½s 1957	---- ----	101½	Sale	----	----	77¼ Feb. 5	80 Feb. 7	71½ Jan. 16	80 Jan. 27
250,000	484,000	Piedmont Hydro-Electric Co 6½s class A 1960	72¼ Sale	82¼	Sale	----	----	101½ Feb. 2	103 Feb. 21	101½ Feb. 2	103⅜ Jan. 31
14,000	20,000	Piedmont & Northern 5s 1954	---- ----	----	----	91½	Sale	82 Feb. 3	85 Feb. 11	71 Jan. 3	85 Feb. 11
6,000	33,000	Pittsburgh Coal 6s 1949	---- ----	----	----	----	----	91 Feb. 5	92 Feb. 9	88½ Jan. 6	92 Feb. 9
1,000	5,000	Pittsb Screw & Bolt 5½s 1947	---- ----	----	----	----	----	96½ Feb. 26	98 Feb. 4	96½ Feb. 26	99¾ Jan. 9
140,000	156,000	Pittsburgh Steel 6s 1948	---- ----	101½	Sale	99	Sale	100½ Feb. 24	100½ Feb. 24	98½ Jan. 20	100⅛ Feb. 24
28,000	53,000	Poor & Co 6s 1939	---- ----	94	Sale	----	----	99 Feb. 28	101½ Feb. 2	99 Feb. 28	102¼ Jan. 13
255,000	1,163,000	Portland Gen Elec 4½s 1960	84⅜ Sale	84⅛	Sale	----	----	92 Feb. 18	94½ Feb. 3	92 Feb. 18	97 Jan. 24
								84½ Feb. 2	86¾ Feb. 10	83 Jan. 29	89½ Jan. 7
43,000	156,000	Potomac Edison 5s 1956	---- ----	101	Sale	----	----	s100⅛ Feb. 5	101½ Feb. 27	99 Jan. 10	101½ Feb. 27
11,000	19,000	5½s series D 1949	---- ----	----	----	----	----	103 Feb. 6	104 Feb. 9	102¾ Jan. 28	104¾ Jan. 5
3,000	4,000	Potrero Sugar 1st 7s 1947	---- ----	----	----	----	----	60 Feb. 17	60 Feb. 17	50⅛ Jan. 9	60 Feb. 17
------	2,000	Power Corp of Can 5s A 1957	---- ----	----	----	----	----	----	----	93 Jan. 17	93 Jan. 17
7,000	12,000	4½s series B 1959	---- ----	83½	Sale	----	----	83 Feb. 13	85 Feb. 6	83 Feb. 13	85 Jan. 10
11,000	30,000	Power Corp of N Y 5½s 1947	---- ----	----	----	----	----	93 Feb. 16	95 Feb. 28	90 Jan. 20	96 Jan. 31
55,000	137,000	Procter & Gamble 4½s 1947	100¼ Sale	101½	Sale	102¼	Sale	101 Feb. 5	102¾ Feb. 26	100¼ Jan. 2	102¾ Feb. 20
2,000	34,000	Pub Serv of Nor Ills 5s 1931	100 Sale	----	----	----	----	100⅞ Feb. 14	100⅞ Feb. 14	100 Jan. 2	101 Jan. 26
------	10,000	5s series C 1966	---- ----	----	----	----	----	----	----	103¼ Jan. 27	103⅜ Jan. 24
33,000	63,000	4½s series D 1978	94¾ Sale	----	----	----	----	94½ Feb. 4	96¼ Feb. 19	94½ Feb. 4	97¾ Jan. 7
76,000	328,000	4½s series E 1980	---- ----	----	----	96	Sale	94⅛ Feb. 3	96½ Feb. 10	94⅛ Feb. 3	96⅛ Jan. 7
126,000	157,000	Pub Serv of Okla 5s D 1957	---- ----	97	Sale	----	----	96 Feb. 7	98 Feb. 20	96 Feb. 7	98⅛ Jan. 30
230,000	441,000	Puget Sound P & L 5½s 1949	100½ Sale	101	Sale	100	Sale	100 Feb. 27	103 Feb. 10	100 Feb. 27	103 Feb. 10
227,000	553,000	5s series C 1950	95⅞ Sale	97¾	Sale	97	Sale	97 Feb. 26	99¼ Feb. 11	95⅞ Jan. 2	99¼ Feb. 11
13,000	81,000	Queens Borough G&E 4½s '58	---- ----	----	----	----	----	100 Feb. 3	100½ Feb. 6	100 Jan. 29	101¼ Jan. 20
1,000	12,000	5½s 1952	102 Sale	----	----	----	----	101½ Feb. 6	101½ Feb. 6	101¼ Jan. 6	102 Jan. 2
6,000	14,000	Reliance Bronze & Steel— Conv deb 6s 1944	---- ----	----	----	----	----	38 Feb. 24	38 Feb. 24	38 Feb. 24	42 Jan. 12
35,000	139,000	Reliance Management 5s 1954 With warrants	---- ----	82	Sale	81	Sale	80 Feb. 24	82 Feb. 2	80 Feb. 24	83¾ Jan. 15
5,000	20,000	Rem'ton Arms 5½% notes '30	---- ----	----	----	----	----	94½ Feb. 4	96 Feb. 16	94 Jan. 28	96 Feb. 16
632,000	1,573,000	Rochester Cent Pow 5s A 1953	60 Sale	69½	Sale	74⅛	Sale	67¾ Feb. 7	74¾ Feb. 28	60 Jan. 2	74¾ Feb. 28
52,000	98,000	Ruhr Chemical 6s A 1948	63¾ Sale	----	----	74	Sale	70 Feb. 3	74 Feb. 28	63¾ Jan. 2	74 Feo. 28
308,000	556,000	Ruhr Gas Co 6½s 1953	72 Sale	75¼	Sale	77¾	Sale	74¾ Feb. 3	78 Feb. 10	71 Jan. 2	78 Jan 8
22,000	66,000	Ruhr Housing 6½s A 1958	---- ----	----	----	----	----	70½ Feb. 6	75 Feb. 14	66½ Jan. 19	75 Feb. 14
42,000	94,000	Ryerson (Jos T) & Sons 5s 1943	---- ----	93½	Sale	----	----	93½ Feb. 2	96 Feb. 6	92¾ Jan. 21	96 Jan. 9
62,000	184,000	St Louis Gas & Coke 6s 1947	42 Sale	----	----	47	Sale	44 Feb. 19	53 Feb. 6	42 Jan. 2	53 Feb. 6
79,000	257,000	San Ant Pub Serv 5s 1958	94 Sale	----	----	98	Sale	96⅛ Feb. 6	98¼ Feb. 26	94 Jan. 2	98¼ Feb. 26
5,000	5,000	San Joaquin L & P 6s B 1952	---- ----	----	----	----	----	115 Feb. 18	115 Feb. 18	115 Feb. 18	115 Feb. 18
6,00	51,000	Sauda Falls Co 5s 1955	---- ----	----	----	----	----	103½ Feb. 14	103⅝ Feb. 18	102 Jan. 17	103⅝ Feb. 18
105,000	238,000	Saxet Co (The) 6s A 1945	80¾ Sale	82¾	Sale	81½	Sale	80½ Feb. 28	83 Feb. 9	79⅛ Jan. 2	83½ Jan. 26
234,000	415,000	Saxon Public Works— 5% G notes 1932	90 Sale	91½	Sale	94	Sale	91⅜ Feb. 3	95 Feb. 9	90 Jan. 2	95 Feb. 9
12,000	40,000	Schulte Real Est Co 6s 1935	67¼ Sale	----	----	----	----	59 Feb. 5	60 Feb. 5	56 Jan. 22	68 Jan. 7
41,000	168,000	6s without warrants 1935	---- ----	60	Sale	----	----	59 Feb. 6	61 Feb. 18	54¼ Jan. 23	68 Jan. 3
74,000	102,000	Scripps (E W) Co 5½s 1943	---- ----	86½	Sale	----	----	86½ Feb. 2	89¾ Feb. 27	85 Jan. 9	89¾ Feb. 27
21,000	58,000	Servel Inc 5s 1948	63⅜ Sale	71½	Sale	----	----	71 Feb. 3	74 Feb. 14	63 Jan. 3	74 Feb. 14
147,000	667,000	Shawinigan W & P 4½s 1967	93 Sale	94⅜	Sale	95⅝	Sale	94½ Feb. 4	96 Feb. 24	92¾ Jan. 2	96 Feb. 24
59,000	263,000	4½s series B 1968	93 Sale	94¼	Sale	95¾	Sale	94¾ Feb. 2	96¼ Feb. 26	93 Jan. 2	95½ Jan. 9
95,000	322,000	5s series C 1970	100¾ Sale	102	Sale	----	----	102 Feb. 2	104 Feb. 25	100½ Jan. 2	104 Feb. 25
293,000	866,000	4½s series D 1970	93¾ Sale	94½	Sale	95½	Sale	94 Feb. 2	96 Feb. 19	93¼ Jan. 5	96 Feb. 19
106,000	232,000	Shawsheen Mills 7s 1931	100½ Sale	101¼	Sale	101¾	Sale	101¼ Feb. 2	101⅞ Feb. 24	100¼ Jan. 2	101⅞ Feb. 24
20,000	66,000	Sheffield Steel 5½s 1948	100¾ Sale	----	----	----	----	100¾ Feb. 7	103 Feb. 17	100¼ Jan. 7	103 Feb. 17
2,000	3,000	Sheridan Wyo Coal 6s 1947	---- ----	----	----	----	----	60 Feb. 24	60 Feb. 24	60 Feb. 24	65 Jan. 13
34,000	44,000	Silica Gel Corp 6½% notes with warrants 1932	---- ----	----	----	----	----	90 Feb. 3	95 Feb. 25	90 Jan. 27	95 Feb. 25
102,000	163,000	Snider Pack 6% notes 1932	---- ----	----	----	45	Sale	44¾ Feb. 4	50 Feb. 9	35½ Jan. 3	50 Feb. 9
1,000	1,000	Sou Carolina Power 5s 1957	---- ----	----	----	----	----	90 Feb. 9	90 Feb. 3	90 Feb. 3	90 Feb. 3
201,000	663,000	Southeast P & L 6s 2025	99⅝ Sale	102¼	Sale	102⅝	Sale	101½ Feb. 3	103⅝ Feb. 25	99⅜ Jan. 2	104½ Jan. 7
118,000	397,000	Southern Calif Edison 5s 1951	103½ Sale	103½	Sale	104¾	Sale	103⅜ Feb. 3	104¾ Feb. 21	103 Jan. 2	105 Jan. 6
149,000	280,000	Refunding mtge 5s 1952	---- ----	103	Sale	----	----	103 Feb. 2	104⅞ Feb. 25	103 Feb. 2	105 Jan. 7
31,000	69,000	General & refdg 5s 1944	103 Sale	103¼	Sale	----	----	103¾ Feb. 2	104 Feb. 4	102¼ Jan. 19	104½ Jan. 12
135,000	246,000	Southern Calif Gas 5s 1937	90¼ Sale	92¼	Sale	93¾	Sale	92 Feb. 4	95 Feb. 27	90½ Jan. 2	95 Feb. 27
41,000	78,000	5s 1957	---- ----	----	----	----	----	100 Feb. 5	102½ Feb. 26	99¾ Jan. 19	102½ Feb. 26
5,000	16,000	5½s Series B 1952	---- ----	----	----	----	----	102¾ Feb. 25	102¾ Feb. 25	102⅛ Jan. 12	102⅞ Jan. 30
4,000	15,000	Southern Gas Co 6½s Without warr	---- ----	----	----	----	----	99 Feb. 24	99 Feb. 21	97¾ Jan. 7	99 Jan. 22
------	6,000	Southern G & E 5s A 1957	---- ----	----	----	----	----	----	----	95¼ Jan. 9	95¼ Jan. 9
451,000	713,000	Southern Nat Gas 6s 1944	73⅛ Sale	75¾	Sale	82½	Sale	74 Feb. 4	82½ Feb. 20	73⅛ Jan. 2	82½ Feb. 20
18,000	56,000	Without privilege	---- ----	----	----	73	Sale	73 Feb. 28	75 Feb. 6	63 Jan. 3	77 Jan. 13
35,000	97,000	Southwestern Dairies— 6½s with warr 1938	55 Sale	63	Sale	----	----	61½ Feb. 24	64 Feb. 2	55 Jan. 2	66 Jan. 14
75,000	200,000	Southwestern G & E 5s 1957	s91 Sale	94⅞	Sale	----	----	94⅜ Feb. 2	96 Feb. 19	93 Jan. 5	96¼ Jan. 7
30,000	99,000	Southwestern L & P 5s 1957	90¾ Sale	----	----	94½	Sale	92½ Feb. 4	94¾ Feb. 28	90¾ Jan. 2	95 Jan. 24
145,000	361,000	Southwest Nat Gas 6s 1945	50 Sale	68	Sale	70½	Sale	67½ Feb. 2	72¾ Feb. 26	50 Jan. 2	72¾ Feb. 26
60,000	103,000	Southwestern P & L 6s 2022	101 Sale	----	----	----	----	102 Feb. 13	104 Feb. 16	101 Jan. 2	105 Jan. 29
26,000	67,000	Staley (A E) Mfg 6s 1942	98 Sale	96¾	Sale	----	----	96 Feb. 2	97 Feb. 2	96 Jan. 20	98 Jan. 2
296,000	824,000	Standard Gas & Elec 6s 1935	99½ Sale	99	Sale	100¼	Sale	99 Feb. 2	100¼ Feb. 20	98⅝ Jan. 19	102 Jan. 9
196,000	559,000	6s 1951	98 Sale	97¼	Sale	98⅞	Sale	96⅛ Feb. 3	98⅞ Feb. 28	96⅛ Jan. 30	100½ Jan. 12
155,000	356,000	6s 1966	98 Sale	97⅜	Sale	98½	Sale	96⅜ Feb. 5	98½ Feb. 11	96 Jan. 31	100½ Jan. 12
38,000	77,000	Standard Invest 5½s 1939	---- ----	78½	Sale	----	----	78½ Feb. 2	82¾ Feb. 17	77 Jan. 19	82¾ Feb. 17
5,000	24,000	5s without warrants 1937	---- ----	----	----	----	----	79 Feb. 5	82 Feb. 26	75⅛ Jan. 6	82 Feb. 26
124,000	428,000	Stand Power & Lt 6s 1957	95½ Sale	96	Sale	96⅞	Sale	95½ Feb. 3	97¼ Feb. 20	94¾ Jan. 2	98 Jan. 7
105,000	234,000	Stinnes (Hugo) Corp 7s Oct 1 '36 without warr	64 Sale	72	Sale	82	Sale	70 Feb. 9	82¼ Feb. 27	64 Jan. 2	82¼ Feb. 27
108,000	185,000	7s 1946 without warrants	60⅝ Sale	65	Sale	71	Sale	65 Feb. 2	75⅜ Feb. 17	60 Jan. 2	75⅜ Feb. 17
10,000	21,000	Strauss (Nathan) 6s 1938	---- ----	60	Sale	65	Sale	55½ Feb. 9	65 Feb. 28	55⅛ Feb. 9	65 Feb. 28
11,000	13,000	Stutz Motor of Amer 7½s 1937	---- ----	----	----	----	----	65 Feb. 10	80 Feb. 11	65 Jan. 29	80 Feb. 11
38,000	136,000	Sun Oil 5½s 1939	100½ Sale	101¼	Sale	----	----	101 Feb. 4	102 Feb. 18	100½ Jan. 2	102 Jan. 7
37,000	132,000	Sun Pipe Line 5s 1940	---- ----	----	----	----	----	99¼ Feb. 5	100 Feb. 26	98½ Jan. 15	100 Jan. 12
46,000	46,000	Super Power of Ill 4½s 1970	---- ----	----	----	----	----	89½ Feb. 19	90 Feb. 19	89½ Feb. 19	90 Feb. 19
226,000	663,000	Swift & Co 5s 1940	99½ Sale	100½	Sale	101¼	Sale	100 Feb. 3	101½ Feb. 27	99½ Jan. 2	101½ Feb. 27
67,000	158,000	5s 1944	102¾ Sale	----	----	103	Sale	102½ Feb. 20	103⅛ Feb. 3	102½ Jan. 27	103¾ Jan. 10

For other footnotes see page 52

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask.	PRICES IN FEBRUARY. Feb. 2. Bid.	Feb. 2. Ask.	Feb. 28. Bid.	Feb. 28. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sales Prices.
$	$	BONDS (Concluded)										
22,000	66,000	Tenn Elec Power 5s 1956	99½	Sale	100	Sale			99¾ Feb. 11	101¼ Feb. 26	98½ Jan. 5	101¾ Feb. 26
232,000	395,000	5s new w i 1956			99¼	Sale	101	Sale	99½ Feb. 2	101¾ Feb. 20	99 Jan. 29	101¾ Feb. 26
1,000	7,000	Tenn Power Co 5s 1962							100 Feb. 20	100 Feb. 20	99 Jan. 14	100 Feb. 26
85,000	252,000	Tenn Pub Serv 5s 1970					96½	Sale	94⅞ Feb. 3	96¼ Feb. 26	94⅜ Jan. 6	96¾ Feb. 26
		Terni Hydro-Electric Co—										
158,000	349,000	6½s without warrants 1953	73½	Sale	77½	Sale	79⅛	Sale	77½ Feb. 2	83 Feb. 7	73 Jan. 3	83 Feb. 7
36,000	133,000	Texas Cities Gas 5s 1948			66	Sale			65½ Feb. 10	69⅜ Feb. 20	65 Jan. 6	69¾ Feb. 20
351,000	528,000	Texas Elec Service 5s 1960	95¾	Sale	96¼	Sale	97⅛	Sale	96¼ Feb. 2	98¼ Feb. 10	95⅝ Jan. 2	98⅛ Jan. 29
225,000	535,000	Texas Gas Utilities 6s 1945	58	Sale	75⅞	Sale	79	Sale	74½ Feb. 6	80 Feb. 11	56 Jan. 5	80 Feb. 11
449,000	1,126,000	Texas Power & Lt 5s 1956	99	Sale	99⅛	Sale	101	Sale	98¾ Feb. 2	101½ Feb. 21	98½ Jan. 2	101½ Feb. 21
6,000	17,000	6s 2022					107	Sale	106 Feb. 4	107 Feb. 28	106 Feb. 4	107 Feb. 28
88,000	99,000	Thermoid Co 6s with warr 1946					76	Sale	66¾ Feb. 18	77¾ Feb. 25	66¾ Feb. 18	77¾ Feb. 25
738,000	1,386,000	Tri Utilities Deb 5s 1979	54½	Sale	60	Sale	62¼	Sale	59⅝ Feb. 3	62½ Feb. 27	54½ Jan. 2	64 Jan. 9
18,000	146,000	Ulen & Co 6s 1944			82	Sale			75½ Feb. 19	82 Feb. 2	73 Jan. 10	84 Jan. 30
26,000	39,000	Union Amer Invest 5s A 1948			82½	Sale			82½ Feb. 2	86 Feb. 11	80 Jan. 6	86 Feb. 11
		Union Electric Lt & Pow (Mo)										
35,000	96,000	5s series B 1967			103½	Sale			103 Feb. 2	104½ Feb. 16	102 Jan. 16	104⅝ Jan. 5
82,000	775,000	Union Gulf Corp 5s 1950	100⅜	Sale	101¾	Sale	102¼	Sale	101½ Feb. 2	102¼ Feb. 13	100⅝ Jan. 2	102¼ Jan. 9
		United El Serv (Unes) 7s 1956										
42,000	107,000	Without warrants			88½	Sale			s86½ Feb. 20	89⅞ Feb. 26	80 Jan. 5	91 Jan. 28
10,000	54,000	With warrants					90¾	Sale	88½ Feb. 5	90¾ Feb. 28	80¼ Jan. 5	90¾ Feb. 28
47,000	120,000	United Indus 6½s 1941	70	Sale	76	Sale	79¾	Sale	76 Feb. 2	79¾ Feb. 28	70 Jan. 2	79¾ Feb. 28
74,000	106,000	United Lt & Pow 6½s 1974					98	Sale	98 Feb. 3	99¾ Feb. 21	98 Jan. 24	99¾ Feb. 21
180,000	502,000	Deb 6s 1975	91½	Sale	92½	Sale	93⅞	Sale	92⅝ Feb. 3	94⅛ Feb. 16	91½ Jan. 2	95 Jan. 9
32,000	99,000	5½s 1959	91	Sale	95½	Sale	97	Sale	94 Feb. 10	97 Feb. 28	91 Jan. 2	97 Jan. 26
212,000	585,000	United Lt & Rys 5½s 1952	80	Sale	85⅛	Sale	88	Sale	85⅛ Feb. 2	88½ Feb. 19	80 Jan. 2	88⅜ Jan. 26
111,000	241,000	6s series A 1952	97½	Sale	100¼	Sale	101¾	Sale	100¼ Feb. 2	102 Feb. 20	97½ Jan. 2	102 Feb. 26
38,000	63,000	5s 1932					100¾	Sale	100½ Feb. 5	101 Feb. 27	100¼ Jan. 3	101 Feb. 27
36,000	36,000	United Pub Serv 6s 1942							63 Feb. 5	68¼ Feb. 18	63 Feb. 5	68¼ Feb. 18
17,000	17,000	U S Radiator 5s ser A 1938							75 Feb. 17	80 Feb. 17	75 Feb. 17	80 Feb. 17
5,000	9,000	United Rys of Havana 7½s '36							74¼ Feb. 24	75 Feb. 19	74¼ Feb. 24	80 Jan. 5
10,000	69,000	U S Rubber 6½% notes 1931					96½	Sale	85½ Feb. 3	100 Feb. 3	100 Jan. 5	100 Jan. 5
9,000	12,000	Serial 6½% notes 1932							76 Feb. 3	97 Feb. 24	80¼ Jan. 13	97 Feb. 24
7,000	12,000	Serial 6½% notes 1933	78	Sale					70 Feb. 7	82 Feb. 24	75 Jan. 28	82 Feb. 24
3,000	3,000	Serial 6½% notes 1934							70 Feb. 7	73 Feb. 24	70 Feb. 7	73 Feb. 24
14,000	15,000	Serial 6½% notes 1935							70 Feb. 10	72 Feb. 16	70 Jan. 26	72 Feb. 16
3,000	3,000	Serial 6½% notes 1936			69	Sale	69⅞	Sale	69 Feb. 2	70 Feb. 20	69 Feb. 2	70 Feb. 20
1,000	1,000	Serial 6½% notes 1937							70 Feb. 9	70 Feb. 9	70 Feb. 9	70 Feb. 9
	1,000	Serial 6½% notes 1938									75 Jan. 14	75 Jan. 14
2,000	2,000	Serial 6½% notes 1939							69 Feb. 27	70⅛ Feb. 10	69 Feb. 27	70⅛ Feb. 10
136,000	213,000	Serial 6s 1933	84	Sale			86	Sale	83 Feb. 11	86 Feb. 28	82¾ Jan. 19	88 Jan. 8
35,000	37,000	Utah Power & Light 5s 1944					96	Sale	95 Feb. 10	96 Feb. 25	94 Jan. 16	96 Feb. 25
1,000	3,000	Valspar Corp 6s 1940							77 Feb. 13	77 Feb. 13	77 Feb. 13	78 Jan. 7
5,000	14,000	Valvoline Oil 7s 1937							95 Feb. 18	98 Feb. 25	95 Feb. 18	98 Jan. 26
		Van Camp Packing—										
5,000	13,000	6s 1948							50 Feb. 5	60 Feb. 9	45 Jan. 8	60 Feb. 9
		Van Sweringen Corp—										
699,000	1,655,000	6s with warrants 1935	80	Sale	74¾	Sale	81¾	Sale	74¼ Feb. 4	82¼ Feb. 28	74¼ Feb. 4	85 Jan. 6
101,000	166,000	Virginia Elec Power 5s 1958	103	Sale			103¼	Sale	103¼ Feb. 6	104 Feb. 20	102¼ Jan. 6	104 Jan. 23
158,000	264,000	Virginia Pub Ser 5½s A 1946	94	Sale	94	Sale			92⅛ Feb. 24	96⅜ Feb. 13	92⅛ Feb. 24	96⅝ Feb. 13
36,000	72,000	6s 1946	88¾	Sale					89¾ Feb. 4	91¾ Feb. 13	88¼ Jan. 15	91¾ Feb. 13
		Waldorf Astoria Corp—										
95,000	146,000	1st 7s with warrants 1954			69½	Sale			68¾ Feb. 6	74 Feb. 25	68¾ Feb. 6	74 Feb. 25
55,000	97,000	Ward Baking Co 6s 1937							100¼ Feb. 2	100½ Feb. 9	99⅝ Jan. 6	100¾ Jan. 28
103,000	242,000	Wash Water Power 5s 1960							102⅛ Feb. 3	104⅜ Feb. 25	102¼ Jan. 14	104⅛ Feb. 24
60,000	124,000	Webster Mills 6½s 1933	96¼	Sale	96½	Sale			96½ Feb. 2	98½ Feb. 24	96¼ Jan. 2	98½ Feb. 24
		Western Newspaper Union—										
35,000	64,000	Conv deb 6s 1944	48	Sale	58	Sale	63	Sale	55½ Feb. 5	66 Feb. 19	48 Jan. 2	68¾ Jan. 16
77,000	143,000	West Penn Elec 5s 2030							85 Feb. 4	91 Feb. 25	85 Feb. 4	91 Feb. 25
59,000	172,000	West Texas Util 5s A 1957	86	Sale	87¾	Sale			s86¾ Feb. 13	87¾ Feb. 2	86 Jan. 2	89¾ Jan. 16
99,000	169,000	5s series A new 1957	86¼	Sale	88	Sale			86½ Feb. 4	88 Feb. 2	86¼ Jan. 2	89½ Jan. 16
4,000	26,000	Westvaco Chlorine 5½s 1937							102⅜ Feb. 7	103 Feb. 25	101 Jan. 7	103 Feb. 25
73,000	145,000	Wisconsin P & L 5s E 1956			101¼	Sale			101⅛ Feb. 3	102⅛ Feb. 19	101 Jan. 10	102¾ Feb. 19
	1,000	Wisconsin Pub Serv 5s 1942									100½ Jan. 19	100½ Jan. 19
1,000	3,000	6s Series A 1952							105 Feb. 10	105 Feb. 10	105 Jan. 16	105 Jan. 16
5,000	20,000	5½s Series B 1958	101¼	Sale					104¾ Feb. 6	104¾ Feb. 6	101¼ Jan. 2	104¾ Feb. 6
		FOREIGN GOVERNMENT AND MUNICIPAL										
		Agricul Mtge Bk Rep of Col—										
34,000	145,000	20-year 7s Jan 15 1946	70	Sale					68 Feb. 9	77 Feb. 24	68 Feb. 9	88½ Jan. 16
43,000	137,000	20-year 7s Jan 15 1947	63	Sale	67¾	Sale			67 Feb. 3	71 Feb. 20	62½ Jan. 12	71 Feb. 20
22,000	50,000	Baden (Germany) 7s 1951					82¼	Sale	80⅞ Feb. 9	83¾ Feb. 27	78 Jan. 5	83¾ Feb. 27
95,000	144,000	Buenos Aires (Prov) 7½s 1947			90	Sale	88⅜	Sale	88 Feb. 17	90 Feb. 2	85 Jan. 15	90 Jan. 30
169,000	204,000	7s 1952	82½	Sale	82	Sale	83	Sale	82 Feb. 2	90 Feb. 11	79½ Jan. 28	90 Feb. 11
445,000	1,303,000	Canada 30-year 4s Oct 1 1960	92½	Sale	93	Sale	93⅜	Sale	92¾ Feb. 14	93⅝ Feb. 20	92¾ Jan. 4	93⅜ Jan. 16
		Cauca Valley (Dept of) Rep of										
31,000	87,000	Colombia ext s f 7s 1948							53 Feb. 18	56¾ Feb. 4	47¾ Jan. 6	56¾ Jan. 30
		Cent Bk of German State &										
183,000	320,000	Prov Banks 6s 1951			69¼	Sale			69 Feb. 5	77 Feb. 26	65 Jan. 6	77 Feb. 26
13,000	71,000	6s 1952					77	Sale	73⅛ Feb. 6	77 Feb. 28	67½ Jan. 9	77 Feb. 28
79,000	127,000	Danish Cons Munic 5½s 1955	99⅜	Sale	100½	Sale	101¼	Sale	s100 Feb. 3	101¾ Feb. 21	99⅜ Jan. 2	101¾ Feb. 26
17,000	27,000	5s 1953							97½ Feb. 16	99 Feb. 9	96½ Jan. 5	99 Jan. 29
		Danzig P & Wat'way Bo										
14,000	37,000	external s f 6½s 1952							70¼ Feb. 20	73 Feb. 7	69½ Jan. 7	75 Jan. 31
131,000	293,000	German Cons Munic 7s 1947	77	Sale	82¼	Sale			s81½ Feb. 4	85 Feb. 11	76½ Jan. 3	85 Feb. 11
195,000	497,000	6s 1947	67½	Sale	71	Sale	75	Sale	69 Feb. 2	75¾ Feb. 11	67½ Jan. 2	75¾ Feb. 11
13,000	31,000	Hanover (City) Ger 7s 1939							86¼ Feb. 3	88 Feb. 11	85½ Jan. 7	88 Jan. 29
11,000	48,000	Hanover (Prov) 6½s 1949							80 Feb. 9	82 Feb. 21	77 Jan. 7	82 Jan. 29
		Indus Mtge Bk of Finland										
22,000	82,000	1st mtge coll s f 7s 1944			94	Sale			94 Feb. 2	94 Feb. 2	93 Jan. 7	94 Jan. 16
1,000	7,000	Lima (City), Peru, 6½s 1958							37 Feb. 18	37 Feb. 18	37 Feb. 18	49½ Jan. 16
14,000	38,000	Maranhao (State) 7s 1958							44 Feb. 18	49⅞ Feb. 7	43 Jan. 3	49⅞ Feb. 7
21,000	37,000	Medellin (Colombia) 7s 1951							71 Feb. 25	76 Feb. 4	62½ Jan. 7	76 Feb. 25
		Mendoza (Prov) Argentina										
70,000	115,000	7½s 1951			63⅛	Sale			59¾ Feb. 18	63⅛ Feb. 2	56½ Jan. 8	63½ Jan. 30
15,000	48,000	Mtge Bk of Bogota 7s 1947							63⅛ Feb. 6	74 Feb. 27	55 Jan. 6	74 Feb. 27
29,000	67,000	New			63	Sale			62½ Feb. 4	70⅛ Feb. 25	56¼ Jan. 7	70⅛ Feb. 25
72,000	166,000	Mtge Bank of Chile 6s 1931	95⅛	Sale	97⅛	Sale			97⅛ Feb. 3	98⅞ Feb. 20	95⅛ Jan. 2	98⅞ Feb. 20
43,000	94,000	Mtge Bank of Denmark 5s 1972	98	Sale					99⅛ Feb. 18	100⅜ Feb. 27	98 Jan. 2	100⅜ Feb. 27
3,000	37,000	Netherlands 6s 1972							105⅝ Feb. 3	105⅝ Feb. 3	104¾ Jan. 21	105⅞ Jan. 26
5,000	14,000	Newfoundland 5s 1952							100½ Feb. 17	100½ Feb. 17	99⅜ Jan. 7	100½ Feb. 17
180,000	337,000	Parana (State of), Braz 7s '58			43½	Sale			41 Feb. 4	50 Feb. 19	33⅞ Jan. 20	50 Feb. 19
56,000	220,000	Rio de Janeiro 6½s 1959			48	Sale			47 Feb. 3	54 Feb. 13	39¼ Jan. 5	54 Feb. 13
42,000	52,000	Russian Govt 6½s 1919							2¼ Feb. 14	2⅜ Feb. 4	2¼ Feb. 14	3 Jan. 16
487,000	608,000	6½s certificates 1919					2½	Sale	2 Feb. 3	3 Feb. 10	1⅝ Jan. 16	3 Feb. 10
219,000	220,000	5½s 1921			2½	Sale			2⅜ Feb. 2	2½ Feb. 2	2⅜ Feb. 2	2½ Jan. 29
97,000	97,000	5½s certificates 1921			1⅝	Sale			1⅝ Feb. 2	3 Feb. 19	1⅝ Feb. 2	3 Feb. 19
		Saar Basin Con Counties										
29,000	56,000	7s 1935							96¼ Feb. 3	100¾ Feb. 9	92 Jan. 6	100¾ Feb. 9
12,000	30,000	Saarbruecken (City) 7s 1935	99½	Sale	101	Sale			101 Feb. 2	103 Feb. 27	99½ Jan. 2	103 Feb. 27
		Santa Fe (City) Argentina										
12,000	22,000	Republic ext 7s 1945	76	Sale			76	Sale	73 Feb. 9	76 Feb. 27	71⅝ Jan. 8	77 Jan. 31
42,000	72,000	Santiago (Chile) 7s 1949			82½	Sale	80	Sale	78¾ Feb. 26	82½ Feb. 2	78¾ Feb. 26	84 Jan. 2
17,000	24,000	Santiago (City of) 7s 1961					78¾	Sale	75 Feb. 19	80 Feb. 7	75 Feb. 19	83 Jan. 16

* No par value. *n* Sold under the rule. *o* Sold for cash. *s* Option sales. *x* Ex-dividends. *y* Ex-rights.

"*Under the rule*" sales were made as follows in 1931: Jan. 8, Consol. Gas Utilities class B v. t. c., 100 at 8; Jan. 28, Standard Oil (Ohio) 5% pref 100 at 105; Feb. 3, General Rayon deb. 6s, 1948, $3,000 at 55; Feb. 16, Appalachian Electric Power 5s, 1956, $24,000 at 102¾@103; Feb. 16, Selected Industries full paid allot. ctfs. unstamped, 100 at 68; Feb. 18, International Match 5s, 1941, $3,000 at 96¾; Feb. 25, Phenix Securities Corp. pref 200 at 25¼.

"*Option*" sales were made as follows in 1931: Jan. 2, Associated Gas & Electric deb. 4½s, 1949, $3,000 at 63; Jan. 2, Associated Telephone Utilities conv. deb. 5½s, 1944, $5,000 at 80; Jan. 2, Middle West Utilities 5% notes, 1935, $1,000 at 92; Jan. 2, National Public Service deb. 5s, 1978, $3,000 at 66; Jan. 2, Southern Natural Gas 6s, 1944, with privilege, $5,000 at 72½; Jan. 2, Southwestern Gas & Electric 1st mtge. 5s, 1957, $5,000 at 91; Jan. 2, Tri-Utilities Corp. 5s, 1979, $2,000 at 54; Jan. 2, Union Gulf Corp. 5s, 1950, $1,000 at 100¼; Jan. 6, Union American Investing 5s, 1948, with warrants $1,000 at 79; Jan. 9, Iowa Power & Light 1st 4½s, 1958, $2,000 at 94½; Jan. 9, Southern California Edison 7% pref. A, 200 at 29; Jan. 13, Stutz Motor Car 7½s, 1937, $1,000 at 58; Jan. 15, Virginia Public Service Co. 6s, 1946, $2,000 at 88; Jan. 20, Interstate Power 1st 5s, 1957, $3,000 at 76½; Jan. 23, Washington Water Power 1st & ref. 5s, 1960, $1,000 at 102¼; Jan. 28, Guardian Investors 5s, 1948, with warrants, $1,000 at 40½; Feb. 2, Columbia Gas & Electric deb. 5s, 1961, $5,000 at 96¼; Feb. 3, Indianapolis Power & Light 1st 5s, 1957, $2,000 at 90½; Feb. 4, Industrial Mortgage Bank of Finland 1st mtge. 7s, 1944, $1,000 at 95; Feb. 5, American Solvents & Chemical 6½s, 1936, with warrants, $1,000 at 53; Feb. 7, International Petroleum 700 at 13; Feb. 10, Houston Gulf Gas 1st 6s, 1943, $3,000 at 91½; Feb. 10, Imperial Oil (Can.) reg., 100 at 16¾; Feb. 16, Cities Service deb. 5s, 1966, $3,000 at 66; Feb. 16, Poor & Co. 6s, 1930, $7,000 at 91¾; Feb. 17, McCord Radiator Mfg. 6s, 1943, with warrants, $1,000 at 58; Feb. 19, U. S. Lines pref., 200 at 5¾; Feb. 20, Consolidated Gas Utilities deb. 6½s, $1,000 at 70; Feb. 24, Associated Gas & Electric deb. 5½s, 1977, $2,000 at 30; Feb. 24, Mortgage Bank of Chile, 6s, 1931, $2,000 at 100; Feb. 26, National Trade Journal 6s, 1938, $2,000 at 15.

New York Produce Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON SECURITIES MARKET ON THE NEW YORK PRODUCE EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
ebruary	377,653	2,236,221	February	$59,000	$31,000
an. 2 to Feb. 28	631,570	4,170,636	Jan. 2 to Feb. 28	213,000	488,000

AGGREGATE SALES. In ebruary.	AGGREGATE SALES. Since Jan. 1.	NEW YORK PRODUCE EXCHANGE BONDS	Par.	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask.	PRICES IN FEBRUARY. Feb. 2. Bid.	Feb. 2. Ask.	Feb. 28. Bid.	Feb. 28. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
$	$												
------	$10,000	Illinois Pow & Lt 5s	1956	91¾	95	94	96	95½	96¾	------	------	95½ Jan. 28	95½ Jan. 28
------	1,000	6s	1953	99	104	86	86¼	103½	105	------	------	103 Jan. 7	103 Jan. 7
------	------	Internat'l Match 5% deb	1941							------	------	95¼ Jan. 23	95¾ Jan. 31

Shares.	Shares.	STOCKS	Par.	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask.	Feb. 2. Bid.	Feb. 2. Ask.	Feb. 28. Bid.	Feb. 28. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
100	100	Adams Millis warrants	------							1 Feb. 6	1 Feb. 6	1 Feb. 6	1 Feb. 6
500	9,000	Aeromarine Klemm	5	.07	Sale	.05	.09	.05	.10	.05 Feb. 9	.05 Feb. 9	.05 Feb. 9	.15 Jan. 13
------	490	Aetna Insurance	10					50	53			47¼ Jan. 12	52 Jan. 13
100	100	All Amer General warr	------							1¼ Feb. 6	1¼ Feb. 6	1¼ Feb. 6	1¼ Feb. 6
100	400	Amer & Continental w w	------	------	15	10½	13½			15 Feb. 9	15 Feb. 9	9½ Jan. 27	15 Feb. 9
200	200	Amer Bemberg com	*							3¾ Feb. 11	3½ Feb. 11	3¾ Feb. 11	3½ Feb. 11
200	200	B	*							3¼ Feb. 11	3¾ Feb. 11	3¾ Feb. 11	3¾ Feb. 11
17,500	30,900	American Corp	*	3⅞	Sale	5½	Sale	6½	Sale	5½ Feb. 2	7 Feb. 5	3⅞ Jan. 2	7 Feb. 5
1,800	2,000	Warrants	------	⅜	½	⅜	½	½	⅝	⅝ Feb. 27	½ Feb. 16	⅜ Feb. 27	½ Feb. 16
100	100	Amer Glan stoff A	*					3½	------	8 Feb. 27	8 Feb. 27	8 Feb. 27	8 Feb. 27
------	100	Amer Util & Gen pfd ex-warr	*			21¼						21 Jan. 27	21 Jan. 27
100	200	Preferred with warr	------					28	32	24¼ Feb. 20	24¼ Feb. 20	21 Jan. 13	24¾ Feb. 20
10,000	19,500	Andes Petroleum	$5	.15	.20	.20	Sale	.14	Sale	.11 Feb. 20	.20 Feb. 2	.11 Feb. 20	.20 Feb. 2
6,700	10,900	Appalachian Gas warr	------	½	1⅛	1¾	Sale	1⅝	1¾	1½ Feb. 20	2¼ Feb. 10	1⅛ Jan. 8	2¼ Feb. 10
------	100	Allot ctfs units	------	80	85		90		90			89⅞ Jan. 10	89⅞ Jan. 10
25	25	Arkansas Pow & Lt 6% pref	*					93½	96½	95⅛ Feb. 16	95⅛ Feb. 16	95⅛ Feb. 17	95⅛ Feb. 16
100	100	Assoc Dye & Print v t c	*							2 Feb. 6	2 Feb. 6	2 Feb. 6	2 Feb. 6
4,500	6,400	Atlas Util $3 pref A	*	30	33	38¾	Sale	39½	40	35¼ Feb. 16	40¾ Feb. 6	34 Jan. 13	40¾ Feb. 6
------	-------	Subscription warr 1934	------	1¼	2¾							1½ Jan. 19	2 Jan. 23
900	900	Automotive Standards	*						.50	⅛ Feb. 24	⅛ Feb. 19	¼ Feb. 24	⅝ Feb. 19
1,300	1,700	Aviation Corp sub warr 1934	------	1½	2⅛	1⅛	2⅛	1	------	1 Feb. 10	1¾ Feb. 10	1 Feb. 10	2 Jan. 23
38,000	51,100	Bagdad Copper	1	.40	.50	.93	Sale	1.15	1.25	.85 Feb. 6	1.84 Feb. 24	.50 Jan. 27	1.48 Feb. 24
100	100	Baltimore Amer Insur	5	7½	9	12⅞	13½	13¼	14¼	13 Feb. 4	13 Feb. 4	13 Feb. 4	13 Feb. 4
50	400	Banca Comm'le Italia	500 lir	68¼	73	72¼	73¾	72½	73¾	72½ Feb. 6	72½ Feb. 6	71¼ Jan. 9	73 Jan. 5
300	1,175	Bank of U S units	------	1¼	Sale	1	1¼	2½	3	1¼ Feb. 14	3¾ Feb. 14	1¼ Feb. 14	3¾ Feb. 14
200	200	Basic Industry Shares	------							6¾ Feb. 16	7 Feb. 6	6¾ Feb. 16	7 Feb. 6
------	100	B G Sandwich Shops Inc	*	1	5	2½	3	2½	3			2 Jab. 8	2 Jan. 8
------	1,000	Big Missouri Mining	1	.30	.50	.35	.48	.35	.55			.40 Jan. 28	.40 Jan. 28
------	100	Bird Aircraft Corp	*	¾	⅞	1	1¾	¾	1¾			1½ Jan. 6	1¼ Jan. 6
1,800	5,000	British Can Shares Inc	*	6	8	4½	5	4½	6	4⅞ Feb. 11	5½ Feb. 25	4½ Jan. 28	7 Jan. 6
10	2,380	Chase National Bank	20	85½	Sale	98½	99¾	103	105	102 Feb. 10	102 Feb. 10	95 Jan. 13	102 Feb. 10
100	300	Chemical Bank & Tr Co	10	44¾	45¾	47½	48½	50	51	50 Feb. 10	50 Feb. 10	47¾ Jan. 13	50 Feb. 10
1,700	4,400	Chemical Research Corp	*	2⅜	3	2⅝	3	3½	5	2⅜ Feb. 4	5⅛ Feb. 24	2⅛ Feb. 4	5⅝ Feb. 24
100	100	Claremont Investing Corp	*	3½	5	3½	4	3½	5	3½ Feb. 24	3½ Feb. 24	3½ Feb. 24	3½ Feb. 24
------	100	Claude Neon Elec Prod Ltd	*									15½ Jan. 27	15½ Jan. 27
------	------	Claude Neon Elec Inc	1	4⅞	Sale							4⅛ Jan. 2	9¾ Jan. 29
90	90	Colonial Beacon Oil deb rts	------	1	2⅜	1	2⅜			1 Feb. 16	1 Feb. 16	1 Feb. 16	1 Feb. 16
200	300	Color Pictures Inc	*	2	3	3	5	2¼	4	2 Feb. 6	3 Feb. 3	2 Feb. 6	3 Feb. 3
100	100	Columbia Baking	*	⅝	1½	⅞	2	1¼	1½	1 Feb. 3	1 Feb. 3	1 Feb. 3	1 Feb. 3
1,400	1,700	Commercial Credit cond warr	------	⅜	1	½	¾	¾	1	½ Feb. 18	⅝ Feb. 25	¾ Feb. 29	⅝ Feb. 25
2,000	2,000	Como Mines	1	.05	.50	.05	.40	.06	.24	.05 Feb. 5	.12 Feb. 14	.05 Feb. 5	.12 Feb. 14
------	300	Consolidated Ind & Ins Co	5									4⅛ Jan. 10	4½ Jan. 6
------	400	Contin Bank & Tr of N Y	10	17½	18½	21	22	23	24			21¼ Jan. 8	22 Jan. 8
------	600	Continental Casualty	10			31	34	33	38			29½ Jan. 12	33½ Jan. 13
2,000	5,800	Corporate Trust Shares	------	5¾	Sale	6	6⅛	6⅜	6½	6¼ Feb. 16	6⅜ Feb. 24	5¾ Jan. 2	6⅝ Feb. 24
17,000	31,300	Detroit & Canada Tunnel	*	3	3¼	3¾	Sale	3¾	Sale	3½ Feb. 28	4 Feb. 25	3½ Jan. 7	4 Feb. 25
1,600	3,600	Diversified Trustee Shs C	------	5¾	6	6¼	Sale	6½	6¾	6⅛ Feb. 6	6¾ Feb 11	5¾ Jan. 30	6¾ Feb. 11
100	100	Elec Bond & Share frac scrip	------	.19	.21	.20	.24	.27	.33	.20 Feb. 3	.20 Feb. 3	.20 Feb. 3	.20 Feb. 3
------	120	Fidelity & Deposit (Md)	50									130 Jan. 13	140½ Jan. 10
------	100	Fireman's Insur of Newark	10									28¾ Jan. 17	28⅜ Jan. 17
2,700	3,600	Fuel Oil Motors Corp	10	3	6	2¼	4⅜	7	Sale	4¼ Feb. 18	7 Feb. 28	3 Jan. 3	7 Feb. 28
1,100	2,600	General Min Mill & Pow	1	------	½	------	1½	------	------	.49 Feb. 16	.64 Feb. 3	.48 Jan. 28	.64 Feb. 3
------	600	Glen Falls Insurance	10			47	51	49	53			46½ Jan. 12	48 Jan. 12
400	400	Group No. Two Oil	1			1¾	2¾	2.50	3.00	2¾ Jan. 20	2¾ Feb. 25	2⅜ Feb. 18	2¾ Feb. 25
------	10	Guaranty Trust of N Y	100									473 Jan. 13	473 Jan. 13
------	100	Guard Detroit Unit Group	20	52	55½	56¼	58¼	50	53			51½ Jan. 13	54 Jan. 14
2,600	3,000	Hamilton Gas	*	3	Sale	3	4	5	5¾	3¼ Feb. 11	5⅞ Feb. 27	2½ Jan. 7	5⅞ Feb. 27
11,200	12,200	Vot trust certificates	*	3¼	Sale	3	4	5⅛	Sale	3 Feb. 9	5¼ Feb. 27	2⅛ Jan. 7	5¼ Feb. 27
2,500	4,000	Helena Rubenstein pref	*	12	13¾	16½	Sale	18	Sale	16¼ Feb. 4	18½ Feb. 25	12 Jan. 8	18½ Feb. 25
------	200	Home Fire Security	10	5¼	6¼	8¾	9¾	7⅞	8¾	------	------	6¾ Jan. 16	7 Jan. 16
------	100	Home Insurance	10	31¾	32¼	37⅜	38	36¼	37¼			36½ Jan. 24	36½ Jan. 24
1,000	1,000	Howey Gold Mines Ltd	1	25c	35c	30c	40c	25c	35c	32c Feb. 3	35c Feb. 3	32c Feb. 3	35c Feb. 3
------	400	Hutto Engineering Inc	*	½	1	2¾	3¾	2⅛	3¼	------	------	2 Jan. 14	2½ Jan. 30
------	200	Independence Indemnity	10									5½ Jan. 12	5¾ Jan. 13
------	100	Independent Brew Pittsb	50	1	3½	1	3½	1	3½			3¼ Jan. 3	3¼ Jan. 3
67,100	85,400	Internat'l Rustless Iron	1	9/16	Sale	9/16	⅞	89c	Sale	51c Feb. 4	1.20 Feb. 20	50c Jan. 10	1.20 Feb. 20
300	300	Internat'l Trust Co	20	13	18	15	20	15	20	17½ Feb. 14	18 Feb. 14	17½ Feb. 14	18 Feb. 14
100	200	Interstate Natural Gas	*	17½	24	19¾	Sale	18⅛	22	19⅛ Feb. 2	19⅞ Feb. 2	18 Jan. 29	19¼ Feb. 2
300	400	Ironrite Ironer	*	1	4	¾	3	2½	4¼	2 Feb. 20	3 Feb. 21	1 Jan. 14	3 Feb. 21
100	1,800	Irving Trust Co	10	35	Sale	36	36¾	39	41	37¾ Feb. 16	37¾ Feb. 16	33 Jan. 2	37¾ Feb. 16
2,800	4,700	Jenkins Television	*	2	2¼	3	Sale	4	Sale	2⅝ Feb. 4	4 Feb. 28	2¼ Jan. 3	4 Feb. 28
300	300	Kane Stores of N E "A"	*	1	3½	1	3½	1	3	1 Feb. 20	1⅝ Feb. 26	1 Feb. 20	1½ Feb. 26
200	500	Kelvinator of Canada	*	3	4½	3½	6	3	6	5¾ Feb. 7	5¾ Feb. 7	5¾ Feb. 7	5¾ Feb. 7
17,000	20,800	Kildun Mining	------	------	------	6½	7¼	7¾	Sale	6⅞ Feb. 20	9¼ Feb. 26	7 Jan. 22	9¾ Feb. 26
1,500	1,600	Kinner Air & Motor	*	2	4	1	1¾	3¾	4½	1⅞ Feb. 7	4⅛ Feb. 24	1¾ Jan. 7	4⅛ Feb. 24
1,600	5,200	Lautaro Nitrate	*	1⅞	Sale	2¼	3	2½	Sale	2¼ Feb. 18	2⅝ Feb. 26	1⅝ Jan. 8	3½ Jan. 28
100	300	Lessings Inc	5	9½	12¼	10	13½	11	12	12¾ Feb. 26	12¾ Feb. 26	11¾ Jan. 26	12½ Jan. 26
200	200	Leaders of Industry A	------	------	------	------	------	6	6½	6 Feb. 25	6½ Feb. 26	6 Feb. 25	6½ Feb. 26
100	100	B	------	------	------	------	------	5¾	6	5¾ Feb. 26	5¾ Feb. 26	5¾ Feb. 26	5¾ Feb. 26

*No par value.

AGGREGATE SALES In February.	AGGREGATE SALES Since Jan. 1.	NEW YORK PRODUCE EXCHANGE STOCKS	Par.	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask.	PRICES IN FEBRUARY. Feb. 2. Bid.	Feb. 2. Ask.	Feb. 28. Bid.	Feb. 28. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE XINCE JAN. 1. Lowest. Sale Prices.	RANGE XINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.												
300	500	Macfadden Publications	*	13½	17	19½	21½	14½	15¾	18½ Feb. 21	19½ Feb. 18	15 Jan. 13	19½ Feb. 18
500	700	$6 Preferred	*	48	51	47	49½	47	50	47½ Feb. 13	49 Feb. 27	47½ Feb. 13	51 Jan. 6
-----	300	Magnavox Co Ltd	*	1¼	1⅝	1	1⅝	2¼	3	-----	-----	1⅜ Jan. 29	1⅝ Jan. 29
1,900	2,000	Majestic Household Util	*	5¼	Sale	3	4	6	Sale	4 Feb. 20	6 Feb. 28	4 Feb. 28	6 Feb. 28
110	730	Manhattan Co	20	78	80	85	86	91¼	92¼	90½ Feb. 19	92¾ Feb. 20	80½ Jan. 3	92¾ Feb. 20
200	1,200	Manufacturers Trust Co	25	27½	Sale	44	45	50	53	44¾ Feb. 11	54½ Feb. 24	27 Jan. 2	54½ Feb. 24
200	400	Maxweld Corp	*	5	Sale	-----	5	3	5	4¾ Feb. 16	4¾ Feb. 16	4¾ Feb. 16	5⅛ Jan. 2
------	200	Metal Textile Corp	*	3	6	3¾	6½	4¾	5	-----	-----	4 Jan. 9	4½ Jan. 9
1,000	1,300	National Aviation E warr	----	⅝	⅞	½	-----	-----	-----	⅝ Feb. 5	¾ Feb. 25	½ Jan. 6	¾ Feb. 25
110	550	National City Bank	20	-----	-----	95¾	96½	102½	103½	95½ Feb. 6	110 Feb. 24	91¾ Jan. 13	110 Feb. 24
------	300	National Fire Insurance	10	-----	-----	59	63	60	64	-----	-----	53 Jan. 13	58 Jan. 14
------	1,900	National Liberty Insur	5	6¾	Sale	8⅞	9⅜	8¾	9⅜	-----	-----	6⅝ Jan. 2	9⅜ Jan. 6
100	100	Nation Wide Securities B	----	-----	8	-----	-----	6⅞	7¼	7 Feb. 20	7 Feb. 20	7 Feb. 20	7 Feb. 20
200	900	N Y Rio & Buenos Aires warr		⅛	⅜	¼	1	¼	1	¼ Feb. 16	¼ Feb. 16	3-16 Jan. 19	⅜ Jan. 23
400	1,800	North Amer Finance A	*	23⅜	Sale	23¼	23¾	23¼	23¾	23½ Feb. 6	23¾ Feb. 19	23⅜ Jan. 5	23¾ Feb. 19
5,700	12,400	North Amer Trust Shares	----	5¾	5⅞	6	Sale	6⅜	6½	6 Feb. 3	6⅝ Feb. 26	5⅞ Jan. 22	6⅞ Feb. 26
2,300	2,800	North Butte Mining	$2.50	2.00	2.25	1.75	2.50	2.75	Sale	1.90 Feb. 11	3.25 Feb. 25	1.75 Jan. 12	3.25 Feb. 25
200	200	Ohio Kentucky Gas	*	-----	-----	-----	-----	2⅛	2½	2 Feb. 24	2 Feb. 24	2 Feb. 24	2 Feb. 24
100	100	Ohio Valley Gas	*	1	5	1	5	⅞	4¾	1 Feb. 20	1 Feb. 20	1 Feb. 20	1 Feb. 20
5,800	8,100	Petroleum Conversion	5	6¼	Sale	7¼	Sale	7	Sale	6¾ Feb. 25	7¼ Feb. 16	5⅛ Jan. 20	7½ Jan. 29
100	100	Petroleum Derivitives	*	-----	-----	-----	-----	-----	-----	7¾ Feb. 5	7¼ Feb. 5	7¼ Feb. 5	7¼ Feb. 5
------	1,000	Phoenix Oil	25c	10c	20c	15c	30c	15c	30c	-----	-----	25c Jan. 13	26c Jan. 14
400	2,000	Photocolor Corp	*	¼	1¼	2½	3⅜	2	2¼	2¼ Feb. 16	2½ Feb. 19	1 Jan. 12	2¾ Jan. 29
------	100	Power & Lt Secur Tr opt warr		1	4½	-----	-----	-----	-----	-----	-----	2 Jan. 5	2 Jan. 5
------	100	Prudential Investors pref	*	75	Sale	76	-----	84	-----	-----	-----	75 Jan. 2	75 Jan. 2
300	500	Public Fire Insurance	5	4	7	5½	7½	7	8	6½ Feb. 6	7½ Feb. 9	6⅜ Jan. 16	7½ Feb. 9
300	700	Radio Securities A	5	1¼	Sale	1¼	1¾	1	1¼	1 Feb. 13	1⅛ Feb. 9	1 Feb. 13	1¾ Jan. 14
3,200	3,200	Railways Corp	*	-----	16¼	-----	16¼	16⅞	Sale	13⅜ Feb. 11	17¼ Feb. 26	13⅜ Feb. 11	17¼ Feb. 26
200	1,200	Reliance Internat'l $3 pref	*	34⅞	35½	32⅞	33½	32⅞	33½	33⅜ Feb. 11	33½ Feb. 11	33⅜ Feb. 11	34⅓ Jan. 22
100	800	Rhodesian Selec Tr Ltd	5 sh	3½	4¼	4⅜	5⅛	4	5	4¾ Feb. 17	4¾ Feb. 17	4¼ Jan. 9	4⅜ Feb. 17
200	200	Roovers Bros Inc 7% pref	5	2	3⅜	2	3⅜	2	4	4 Feb. 25	4 Feb. 25	4 Feb. 25	4 Feb. 25
------	100	Roxy Theatres Corp	*	1⅛	1⅜	1¼	2¼	1¼	2	-----	-----	1½ Jan. 23	1½ Jan. 23
100	400	A	*	14½	16½	17¼	18¾	16	18	17¾ Feb. 4	17⅞ Feb. 4	17¼ Jan. 31	18⅜ Jan. 17
300	300	Saranac River Power	*	-----	20	13	Sale	10	15	13 Feb. 7	13 Feb. 7	13 Feb. 7	13 Feb. 7
500	500	Seaboard Continental	*	-----	-----	-----	-----	3½	4½	3½ Feb. 20	4¾ Feb. 6	3¼ Feb. 20	4¾ Feb. 6
300	800	Seaboard Fire & Mar Ins	10	9	10	10	13½	13	15½	10¼ Feb. 6	14 Feb. 11	7⅛ Jan. 3	14 Feb. 11
------	200	Seaboard Surety Co	10	-----	-----	-----	-----	16	19⅞	-----	-----	19¾ Jan. 27	20 Jan. 27
400	1,900	Seaboard Util Shares warr	----	¼	⅜	¼	⅜	¼	⅜	¼ Feb. 6	⅜ Feb. 21	¼ Feb. 6	⅜ Feb. 21
200	400	Shamrock Oil & Gas	*	-----	12	10⅜	Sale	9	-----	10⅜ Feb. 2	10⅜ Feb. 2	8½ Jan. 28	10⅜ Feb. 2
500	1,800	Shepard Stores Inc	*	5c	50c	15c	50c	10c	50c	25c Feb. 26	25c Feb. 26	25c Feb. 26	50c Jan. 13
2,300	4,600	Sherritt-Gordon Mines Ltd	1	65c	75c	85c	1	1.12	1.25	1.10 Feb. 20	1.33 Feb. 25	85c Jan. 17	1.33 Feb. 25
47,000	47,000	Shortwave & Television	1	-----	-----	-----	-----	2	Sale	1¼ Feb. 20	2¼ Feb. 27	1¼ Feb. 20	2¼ Feb. 27
------	1,000	Siscoe Gold Mines Ltd	1	35c	50c	50c	60c	40c	50c	-----	-----	48c Jan. 24	51c Jan. 28
200	200	Solid Ca bonic Co Ltd	*	-----	18½	-----	-----	-----	-----	6 Feb. 6	6 Feb. 6	6 Feb. 6	6 Feb. 6
2,400	5,900	Southern Penna Gas w i	*	-----	-----	9½	Sale	9¾	10	9½ Feb. 3	10 Feb. 20	8¼ Jan. 26	10 Feb. 20
100	1,000	Southern Surety Co	$2.50	3½	Sale	3	4¾	5½	12	7⅝ Feb. 24	7⅝ Feb. 24	3 Jan. 31	7⅛ Feb. 24
1,100	5,000	Splitdorf Bethlehem Elec	*	1¾	Sale	2	2½	2½	2⅞	1¾ Feb. 17	2¾ Feb. 27	1½ Jan. 8	3⅛ Jan. 13
------	240	Springfield Fire & Mar ins	25	-----	-----	104	120	105	120	-----	-----	92 Jan. 13	98 Jan. 14
------	100	Stand Oil Trust Shares A	----	-----	-----	-----	-----	7¼	-----	7 Feb .18	7 Feb. 18	7 Feb. 18	7 Feb. 18
700	2,100	Super Corp of Amer A	------	6¾	7⅛	7	7⅜	7⅝	8	7⅜ Feb. 4	7¾ Feb. 25	6⅞ Jan. 19	7¾ Feb. 25
200	400	B	------	6½	6⅞	6¾	7⅛	7⅝	7¾	6¾ Feb. 3	7⅛ Feb. 16	6⅝ Jan. 19	7⅛ Feb. 16
600	600	Swedish Ball Bearing	100 kr	46	48½	44½	46½	47⅜	49	46 Feb. 25	46¾ Feb. 9	46 Feb. 25	46¾ Feb. 9
800	900	Sylvestre Util A	*	1¾	2⅜	1¾	2¼	1¾	2½	2 Feb. 11	2⅜ Feb. 18	2 Feb. 11	2⅜ Feb. 18
5,100	11,000	Trent Process	*	⅝	Sale	⅝	Sale	⅝	½	½ Feb. 27	¾ Feb. 18	½ Feb. 27	⅞ Jan. 26
100	100	Trinidad Electric Co	1 pd	2	7½	1	4	1½	4	3 Feb. 20	3 Feb. 20	3 Feb. 20	3Feb. 20
100	700	Trustee Standard Oil Shs A	----	6	Sale	-----	-----	6½	6⅝	6⅞ Feb. 21	6⅞ Feb. 21	6 Jan. 29	6⅞ Feb. 21
200	1,000	B	------	6⅝	Sale	6½	6⅞	6¾	7⅛	6⅛ Feb. 9	7 Feb. 21	6⅛ Feb. 9	7⅜ Jan. 13
100	100	Twentieth Century Tr Shs	----	6½	7	6¾	7¼	6⅜	6⅞	6⅞ Feb. 21	6⅞ Feb. 21	6⅞ Feb. 21	6⅞ Feb. 21
700	1,700	Twin City Transit Scrip	-----	45	55	42	50	52	58	42 Feb. 10	52 Feb. 18	42 Feb. 10	52 Feb. 18
100	100	Unit Air & Trans pfd x-war	50	-----	-----	-----	-----	-----	-----	35½ Feb. 10	35½ Feb. 10	35½ Feb. 10	35½ Feb. 10
200	200	U S Elec Lt & Pow tr ctf A	*	26	32	29	31	32¾	33¾	30 Feb. 18	32½ Feb. 24	30 Feb. 18	32½ Feb. 24
800	1,000	B	*	6⅝	7¼	7	7⅝	8⅜	8¾	6⅞ Feb. 9	8 Feb. 20	6⅞ Feb. 9	8 Feb. 20
------	1,100	Utilities Hydro & Rails w w	*	4⅜	Sale	3¾	4	4	4¾	-----	-----	3¾ Jan. 29	4⅝ Jan. 2
800	1,300	Warrants	------	⅜	Sale	¼	½	⅜	½	⅜ Feb. 24	½ Feb. 25	⅜ Feb. 24	½ Feb. 25
100	100	Venezuelan Holding Corp	*	-----	1	-----	-----	-----	-----	75c Feb. 16	75c Feb. 16	75c Feb .16	75c Feb. 16
100	100	Warner Aircraft Corp	*	-----	-----	-----	-----	-----	-----	2⅛ Feb. 26	2⅛ Feb. 26	2⅛ Feb. 26	2⅛ Feb. 26
800	1,000	Williams Alloy Products	*	3	5¾	3½	6	6	10	4 Feb. 10	10½ Feb. 19	4 Feb. 10	10½ Feb. 19
------	200	Wing Aeronautical Corp	10	-----	-----	-----	-----	-----	-----	-----	-----	7 Jan. 13	7½ Jan. 13
32,000	37,000	Zenda Gold Mining	1	13c	17c	17c	Sale	17c	Sale	15c Feb. 3	26c Feb. 14	15c Feb. 3	26c Feb. 14

* No par value.

Pittsburgh Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PITTSBURGH STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
February ..... Shares	116,248	442,762	February	$3,000	$10,000
Jan. 1 to Feb. 28	237,025	790,710	Jan. 1 to Feb. 28	12,000	31,000

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	PITTSBURGH STOCK EXCHANGE STOCKS	Par.	Price Jan. 2. 1931. Bid.	Price Jan. 2. 1931. Ask.	PRICES IN FEBRUARY. Feb. 2. Bid.	Feb. 2. Ask.	Feb. 28. Bid.	Feb. 28. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest Sale Prices.
Shares	Shares.												
880	1,143	Allegheny Steel	*				44¾			39½ Feb. 17	46½ Feb. 26	39½ Feb. 17	46½ Feb. 26
375	6,350	Aluminum Goods Mfg	*	14	Sale					14½ Feb. 6	16 Feb. 27	14 Jan. 2	16 Feb. 27
2,460	4,080	American Austin Car	*	1	1⅛	1		1		1 Feb. 3	1⅛ Feb. 5	1 Jan. 26	1⅛ Jan. 6
100	160	Amer Fruit Growers	*			9	11	11½	15	13 Feb. 20	13 Feb. 20	10 Jan. 7	13 Feb. 20
10	40	Preferred	100			67	70	70	73	67¾ Feb. 11	67¾ Feb. 11	67¾ Feb. 11	70 Jan. 27
115	115	Amer Vitrified Prod	50							5 Feb. 5	6 Feb. 11	5 Feb. 5	6 Feb. 11
------	20	Preferred	100									75 Jan. 12	75 Jan. 12
315	2,580	Arkansas Nat Gas Corp	*	5¼		5⅞		6		5⅝ Feb. 4	6½ Feb. 6	5½ Jan. 3	6¾ Jan. 21
895	2,196	Preferred	10	6¾	Sale	6⅞	7	6⅞		6⅞ Feb. 9	7 Feb. 7	6½ Jan. 23	7 Jan. 9
2,140	6,357	Armstrong Cork Co	*	21	Sale		26	23		24 Feb. 13	25½ Feb. 3	20½ Jan. 2	30 Jan. 7
------	15	Auto Finance Co	*					14				10 Jan. 7	10 Jan. 7
------	200	Preferred	25									20 Jan. 8	20 Jan. 8
19	34	Bank of Pitts (N A)	50									105 Feb. 18	120 Jan. 16
5,561	14,898	Blaw-Knox Co	*		130				115	105 Feb. 18	120 Feb. 19	24 Jan. 3	29¼ Feb. 24
1,270	3,430	Carnegie Metals Co	10	23		26	Sale	28	Sale	25¾ Feb. 3	29¼ Feb. 24	1½ Jan. 30	3½ Jan. 3
12	12	Citizens Traction	50	2½	Sale	2	Sale	1½	Sale	1½ Feb. 27	2 Feb. 27	30 Feb. 11	30 Feb. 11
910	4,130	Clark (D L) Candy	*		30					30 Feb. 11	30 Feb. 11	10 Jan. 6	13½ Feb. 14
------	300	Columbia Gas & Electric	*	9¾	10½	-----	12¾	12	-----	11 Feb. 9	13½ Feb. 14	33¾ Jan. 2	35 Jan. 2
------	100	Consolidated Gas pref	50	33¾	Sale							35 Jan. 2	35 Jan. 2
35	35	Consolidated Ice preferred	50	35	Sale							24½ Feb. 24	25 Feb. 24
------	550	Crandall McK & Henderson	*							24½ Feb. 24	25 Feb. 24	10 Jan. 6	15 Jan. 6
3,095	3,867	Devonian Oil	10	6	Sale	5	Sale	6½	7	5 Feb. 2	6½ Feb. 27	5 Jan. 31	6½ Feb. 27
120	140	Donahoes Inc cl A	*			13	Sale			13 Feb. 2	13 Feb. 2	13 Jan. 30	13 Jan. 30
------	100	Duff Norton Mfg	*									19 Jan. 19	19 Jan. 19
------	6	First National Bank (Pgh)	100						350			375 Jan. 27	375 Jan. 27
110	110	Follansbee Bros pref	100							74 Feb. 20	75 Feb. 10	74 Feb. 20	75 Feb. 10
4,335	4,485	Hachmeister-Lind Co	*			10		13½	14	10¾ Feb. 5	15 Feb. 13	10 Jan. 20	15 Feb. 13
230	230	Preferred				60		70		67½ Feb. 10	70 Feb. 10	67½ Feb. 10	70 Feb. 10
7,215	12,050	Harb-Walker Refrac com	*			39¾				41 Feb. 6	44 Feb. 16	39 Jan. 3	44 Feb. 16
------	470	Horne (Joseph) Co	*	32		30		30	34			32 Jan. 13	32 Jan. 13
440	1,050	Independent Brewing	50	2	2½	2½	Sale	1⅞	2	2 Feb. 17	2½ Feb. 2	2 Jan. 20	3 Jan. 3
25	156	Preferred	50	4½	Sale	-----	4	3	Sale	3 Feb. 28	3 Feb. 28	3 Feb. 28	4½ Jan. 2
230	361	Jones & Laughlin St'l pf	100	119						120¾ Feb. 10	121½ Feb. 26	120 Jan. 14	121½ Feb. 26
------	25	Keystone National Bank	100	300								300 Jan. 8	300 Jan. 8
150	605	Koppers Gas & Coke pref	100	300		300	325	300				99¼ Jan. 10	102 Feb. 4
110	2,230	Liberty Dairy Prod	*	99½		100¼	Sale			100 Feb. 16	102 Feb. 4	1½ Feb. 18	1½ Jan. 30
22,515	49,882	Lone Star Gas	*	1		1¼	1¾	1½		1½ Feb. 18	1½ Feb. 10	24 Jan. 2	29 Feb. 26
130	130	McKinney Mfg	*	24¼	Sale	27	Sale	24½	Sale	z24⅝ Feb. 28	29 Feb. 26	4 Feb. 6	5 Feb. 14
3,881	6,006	Mesta Machine	5			4				4 Feb. 6	5 Feb. 14	25¾ Jan. 9	32 Feb. 24
735	895	Nat Fireproofing Corp	*	26	Sale	26	28	31½	Sale	26 Feb. 3	32 Feb. 24	25 Jan. 21	27 Jan. 20
330	475	Preferred	50					-----	24	25 Feb. 9	25 Feb. 9	31 Jan. 20	33 Jan. 6
								-----	31	31 Feb. 27	32 Feb. 3		
------	92	Penn Federal Corp com	*				2					2 Jan. 13	2 Jan. 13
129	305	Peoples Sav & Trust	20	-----	137½	131	Sale	-----	-----	130 Feb. 6	134 Feb. 10	130 Jan. 7	135 Jan. 21
------	500	Phoenix Oil	25c	15c	25c	-----	20c					20c Jan. 10	20c Jan. 10
150	265	Pittsburg Brewing	50	4½		-----	5¾	4½		5 Feb. 24	5¾ Feb. 3	5 Jan. 28	6 Jan. 20
110	155	Preferred	50	10½		12		9½	10½	10 Feb. 16	10 Feb. 16	10 Jan. 7	12 Jan. 12
3,888	11,908	Pittsburgh Forgings	*	8½	Sale	10	Sale	10½	11¼	9¾ Feb. 9	11½ Feb. 27	8½ Jan. 2	11⅝ Jan. 9
337	337	Pittsburgh Oil & Gas	5				2			1½ Feb. 10	1½ Feb. 10	1½ Feb. 10	1½ Feb. 10
1,547	8,335	Pitts Plate Glass	25	34½	Sale	41½	Sale	42	Sale	41 Feb. 2	42½ Feb. 27	34½ Jan. 2	42½ Feb. 27
4,435	8,816	Pitts Screw & Bolt Corp	*	14	Sale	14	Sale	14½	Salo	14 Feb. 2	15¾ Feb. 24	14 Jan. 2	15¾ Feb. 24
------	200	Pittsburg Steel Fdy	*									z17⅝ Jan. 9	18 Jan. 5
2,670	3,560	Plymouth Oil	5	17	Sale	16½	16¾	17	18	16¼ Feb. 2	19¼ Feb. 21	16¼ Feb. 2	19¼ Feb. 21
200	1,075	Reymers Brothers Inc	*							16½ Feb. 24	17½ Feb. 20	16½ Feb. 24	17½ Jan. 23
150	300	Ruud Manufacturing	*			21½	24	22¾	23½	22 Feb. 4	23¾ Feb. 6	22 Feb. 4	23¾ Jan. 13
------	400	Salt Creek Consol Oil	10	1	1½	1¼	1½					1 Jan. 8	1½ Jan. 9
6,100	6,100	San Toy Mining	1	1c								1c Feb. 26	2c Feb. 17
12,515	15,865	Shamrock Oil & Gas	*	7⅜	Sale					1c Feb. 26	2c. Feb. 17	7⅜ Jan. 2	12½ Feb. 27
1,469	2,184	Standard Steel Spring	*	24¾	Sale	9¾	Sale	11½	Sale	9 Feb. 6	12½ Feb. 27	23 Jan. 19	25¼ Feb. 24
490	1,505	United Engine & Fdy	*	40		23		25		23 Feb. 5	25¼ Feb. 24	34 Jan. 3	38 Feb. 26
------	130	United States Glass Co	25			35	38		38	36½ Feb. 21	38 Feb. 26	2 Jan. 22	2¼ Jan. 21
50	50	Waverly Oil Works cl A	*							7½ Feb. 16	7½ Feb. 16	7¼ Feb. 16	7¾ Feb. 16
80	1,115	Westinghouse Air Brake	*	32¾		34	Sale	35¼		34 Feb. 2	34½ Feb. 19	33½ Jan. 5	34½ Feb. 19
------	200	Westghouse El & Mfg	50	90	Sale							90 Jan. 2	90 Jan. 2
------	40	Zoller (William) Co pref	100	93	Sale			93				93 Jan. 2	93 Jan. 2
		UNLISTED.											
1,510	1,510	Copperweld Steel	*					37	Sale	35 Feb. 17	40 Feb. 17	35 Feb. 17	40 Feb. 17
------	74	Fidelity Title & Trust Co	*									160 Jan. 17	160 Jan. 17
475	685	Lone Star Gas pref	100			104	Sale	105		104 Feb. 2	105 Feb. 10	103½ Jan. 6	105 Jan. 9
1,325	1,860	Mayflower Drug Co	*							1 Feb. 17	1⅛ Feb. 20	1 Jan. 5	1¼ Jan. 16
19,870	39,541	West Public Service v t c	*	11½	Sale	12	Sale	13⅛	Sale	12 Feb. 2	14½ Feb. 20	10⅝ Jan. 16	14½ Feb. 20
		BONDS.											
$2,000	$3,000	Pittsburgh Brewing 6s	1949	80		80	85	80½	81	81 Feb. 14	81 Feb. 14	81 Jan. 30	81 Jan. 30
------	8,000	Shamrock Oil & Gas 6s	1939				94½					95 Jan. 5	95 Jan. 5
1,000	7,000	West Penn Traction 5s	1960							92¾ Feb. 10	92¾ Feb. 10	92¾ Feb. 10	92¾ Feb. 10

* No par value. *c* Cash sale. *x* Ex-dividend. *y* Ex-rights. *z* Ex-stock dividend.

Chicago Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CHICAGO STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales	1931.	1930.
February	Shares. 4,199,700	6,219,800	February	$2,109,000	$3,085,500
Jan. 1 to Feb. 28	7,676,200	10,762,600	Jan. 1 to Feb. 28	3,546,000	3,622,500

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE BONDS	Price Jan. 2 1931.	PRICES IN FEBRUARY. Feb. 2.		Feb. 28.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest	
								Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
$	$		Bid.	Ask.	Bid.	Ask.	Bid.	Ask.							
5,000	5,000	Allied Owners 6s----1945	78	Sale	81	84	81	84	85¾	Feb. 2	88¾	Feb. 10	78	Jan. 2	78¼	Jan. 2
15,000	36,200	Appalachian Gas Corp 6s 1945	74	75	86	Sale	76	78	71¾	Feb. 2	75	Feb. 3	71	Jan. 13	88¼	Feb. 10
11,000	43,000	6s B----1945	52	54	72	Sale	62	64	90	Feb. 2	90	Feb. 2	61	Jan. 10	75	Feb. 3
1,000	1,000	Central West Pub Serv 6s '36	76	80	90	Sale	76	80	90	Feb. 2	90	Feb. 2	90	Feb. 2	90	Feb. 2
22,000	25,000	Chicago City Ry 5s----1927	62½	64	63¾	66	65¼	Sale	63¼	Feb. 13	66	Feb. 27	62½	Jan. 7	69¼	Jan. 13
32,000	68,000	Certificates of deposit 1927	62	64	64¼	Sale	64	65	63¾	Feb. 21	65¼	Feb. 28	61¾	Jan. 6	70	Jan. 14
11,000	24,000	Chic City & Con Rys 5s...1927	32	36	38	39½	38	39½	38½	Feb. 21	39¼	Feb. 21	37½	Jan. 3	39¼	Feb. 21
41,000	72,000	Chicago Railways 5s----1927	63¼	64½	64	67	66	66¾	63½	Feb. 21	67	Feb. 27	64¼	Jan. 5	70½	Jan. 15
44,000	47,500	1st mtge 5s ctf of dep...1927	62¼	64	54⅞	Sale	65⅜	66¾	64½	Feb. 6	65¾	Feb. 21	63¾	Jan. 7	70	Jan. 14
17,000	22,000	5s series A----1927	39½	Sale	39	41¼	40	41	39½	Feb. 20	41	Feb. 3	39½	Jan. 2	41¾	Jan. 28
15,000	55,000	5s series B----1927	22	26	23	26	27	27½	26½	Feb. 6	28	Feb. 24	22	Jan. 9	28	Feb. 24
------	1,200	Adjustment Income 4s----	14	17	14½	-----	16½	18	-----		-----		14½	Jan. 24	14½	Jan. 24
------	17,000	Commonw Edison 5s----1943	105	106	105½	107	105½	106½	-----		-----		105¼	Jan. 5	106½	Jan. 24
------	1,000	1st mtge 4½s, series C.1956	96¼	98	100	103	100	102	-----		-----		100¼	Jan. 30	100¾	Jan. 30
3,000	3,000	4½s D----1957	98¼	98½	101¼	103	100	102	100⅛	Feb. 7	100⅛	Feb. 31	100⅛	Feb. 7	100⅛	Feb. 7
10,000	19,000	1st mtge 5s series A----1953	105⅜	106½	105⅜	106½	104⅜	106	105½	Feb. 25	105½	Feb. 25	104⅝	Jan. 5	106¼	Jan. 20
2,000	3,000	5s series B----1954	100	101½	100	101⅜	100	101½	105½	Feb. 27	105½	Feb. 27	105⅜	Jan. 13	105½	Feb. 27
------	5,000	1st mtge 6s----1943	112	Sale	112	114	112	113	-----		-----		112	Jan. 2	112	Jan. 2
1,000	1,000	Ill Bell Tel 1st 5s A----1956	103¾	104½	103¾	104¼	104½	105½	101⅝	Feb. 5	101¼	Feb. 5	104⅜	Feb. 5	104⅝	Feb. 5
7,000	7,000	Inland Gas 6½s----1938	25	35	32	35	32	35	36½	Feb. 26	36½	Feb. 26	35½	Feb. 26	36½	Feb. 26
345,000	1,209,000	Insull Util Inv 6s----1940	81	Sale	90⅜	Sale	91⅜	Sale	89⅞	Feb. 5	94	Feb. 11	81	Jan. 2	94	Feb. 11
------	1,000	5 without warrant ---1949	84	90	73	-----	73	-----	-----		-----		72½	Jan. 20	72½	Jan. 20
31,000	66,000	Kresge (S S) & Co 5s----1945	99¾	-----	99¾	Sale	99¾	100	99½	Feb. 17	99¾	Feb. 2	95¾	Jan. 23	99¾	Jan. 14
1,000	1,000	La Salle Wacker Bldg 6s...1954	78	89	55	65	55	61	61½	Feb. 17	61½	Feb. 17	61½	Feb. 17	61½	Feb. 17
	6,000	Metro W S Elev 1st 4s...1938	74	76	-----	75	70½	74	-----		-----		75¾	Jan. 13	76	Jan. 12
5,000	8,000	Extension 4s ----1938	70	75	-----	74	270¾	Sale	70¾	Feb. 28	70¼	Feb. 28	70¼	Feb. 28	74	Jan. 13
1,000	1,000	Nat Hotel of Cuba allot ctf '59	60	90	63	75	50	60	60	Feb. 20	60	Feb. 20	60	Feb. 20	60	Feb. 20
4,000	28,000	Nat Pub Service 5s----1978	68	-----	73	74½	73	74½	73½	Feb. 3	74½	Feb. 18	72½	Jan. 12	74¾	Jan. 27
42,000	56,000	Northwestern Elev 5s----1941					80	Sale	75	Feb. 4	80	Feb. 19	73⅜	Jan. 6	79½	Jan. 13
	2,000	Northern Util Co 6s A ...1943	71	76	78½	82	77	80	-----		-----		71	Jan. 14	75	Jan. 20
2,000	2,000	Pettibone-Mulliken 10-year 6s----1938	38	45	38	45	38	45	40½	Feb. 20	40½	Feb. 20	40½	Feb. 20	40½	Feb. 20
2,000	32,000	Pub Serv 1st ref gold 5s...1956	102	103½	102½	Sale	101¾	102½	102½	Feb. 2	102½	Feb. 2	102¼	Jan. 30	103	Jan. 8
4,000	15,000	1st & ref mtge 5½s----1962	106	108	106½	107¾	106½	107¼	107¾	Feb. 25	107¾	Feb. 25	105⅞	Jan. 15	107¾	Feb. 25
------	5,000	5s C----1966	102¼	Sale	102	104	102	104	-----		-----		102¼	Jan. 2	102½	Jan. 7
------	2,000	Pub Ser Sub Corp 5½s A 1949	93½	95	93½	95	93½	95	-----		-----		92¾	Jan. 12	92¾	Jan. 12
4,000	4,000	South United Gas 6s----1937	61	65	67	-----	75	-----	76	Feb. 16	76	Feb. 16	76	Feb. 16	76	Feb. 16
1,000	1,000	South United Ice 6½s---1938	75	85	75	85	46	50	37	Feb. 3	37	Feb. 3	37	Feb. 3	37	Feb. 3
------	19,000	Southwest Nat Gas 6s----1945	95	100	95	100	95	100	-----		-----		63	Jan. 20	66½	Jan. 27
------	1,000	Standard Tel Co 5½s A...1943	75	77	70	71¾	70	71¼	-----		-----		71¼	Jan. 21	71¼	Jan. 21
3,000	3,000	Stand Textile Prod 6½s...1942	50	60	45	50	45	50	40½	Feb. 4	40½	Feb. 4	40¼	Feb. 4	40½	Feb. 4
1,000	19,000	Swift & Co 1st s f g 5s----1944	102	103	102¾	103½	102½	103½	103½	Feb. 3	103½	Feb. 3	103	Jan. 10	103¾	Jan. 13
2,000	15,000	Texas Gas Util 6s----1945	94	100	94	100	94	100	76½	Feb. 3	76½	Feb. 3	72	Jan. 15	76½	Feb. 3
------	6,000	Toledo Lt & Pow 5s----1932	-----	-----	-----	-----	-----	-----	-----		-----		99	Jan 17	99½	Jan. 17
13,000	22,000	United Amer Util 6 ----1940	-----	60	55	60½	60½	70	60½	Feb. 11	64½	Feb. 24	60½	Feb. 11	69	Jan. 20
1,000	1,000	United Public Serv 6s A...1942	55	59	55	59	67	69	63½	Feb. 7	63½	Feb. 7	63½	Feb. 7	63½	Feb. 7
2,000	4,000	United Pub Util 5½s----1947	77	80	78	81	77	80	79½	Feb. 26	79½	Feb. 26	79½	Feb. 26	79½	Feb. 26

Shares.	Shares.	STOCKS Par.														
1,600	2,600	Abbott Laboratories com...*	35	Sale	36½	38¾	38	Sale	36½	Feb. 10	38½	Feb. 24	35	Jan. 2	38½	Feb. 24
2,540	3,590	Acme Steel Co----25	35	Sale	40	Sale	40	Sale	38½	Feb. 16	41⅞	Feb. 24	35	Jan. 2	41⅞	Feb. 24
805	805	Adams (J D) Mfg com----*	19	19½	21	25	25	Sale	23	Feb. 5	25	Feb. 28	19¾	Jan. 15	25	Feb. 28
255		Adams Royalty Co com----*			4	Sale	3	4¾	3	Feb. 13	4¾	Feb. 10	3	Feb. 13	4¾	Feb. 10
3,900	6,550	Ainsworth Mfg Corp com...10	9	10	9	Sale	11	13	9	Feb. 2	12	Feb. 21	8¼	Jan. 28	12	Feb. 21
4,050	4,350	All-Amer Mohawk Corp A...5	1	1¼	1	1¼	1	1¼	1	Feb. 4	1	Feb. 6	1	Jan. 3	1	Jan. 3
13,200	14,150	Allied Motor Ind Inc com...*	4½	5	1⅞	Sale	2¼	Sale	1⅞	Feb. 2	2⅜	Feb. 4	1½	Jan. 16	3¾	Jan. 16
10,250	19,200	Allied Products Corp cl A...*	20	Sale	21	Sale	22¾	Sale	17	Feb. 19	22¾	Feb. 28	17	Feb. 19	22¾	Feb. 28
7,400	10,850	Allorfer Bros Co conv pref...*	28	33	30	33	31	37	32	Feb. 10	36¼	Feb. 20	28	Jan. 5	36	Feb. 20
320		Amer Comm Power A----*	11¼	12	14	Sale	16½	Sale	14	Feb. 2	16¾	Feb. 16	13¾	Jan. 21	16¼	Jan. 21
3,650	4,750	1st preferred $6½ A----*	70	80	70	77½	75½	78	75¼	Feb. 10	75¼	Feb. 10	75¼	Feb. 10	75¼	Feb. 10
50	50	American Equities Co com...*	4½	Sale	8	23	7	Sale	5¾	Feb. 9	7¾	Feb. 26	4½	Jan. 2	7¼	Feb. 26
2,650	4,890	American Pub Serv pref...100	92½	Sale	91	Sale	93	94	91	Feb. 2	94	Feb. 16	91	Jan. 27	94	Feb. 16
230	830	Amer Radio & Tel St Corp...*	½	¾	¾	Sale	1½	Sale	¾	Feb. 2	1⅞	Feb. 24	⅝	Jan. 27	1⅞	Feb. 24
3,350	3,650	Amer-Yvette Co Inc com----*	1	2	1	1½	1	2½	-----		-----		1	Jan. 6	1	Jan. 6
------	100	Appalachian Gas Corp com.*	5	5⅜	7⅝	Sale	7½	7½	7⅛	Feb. 3	8¼	Feb. 10	6	Jan. 8	8¼	Feb. 10
2,310	6,010	Art Metal Works com----*	3⅞	Sale	5⅞	6	7½	Sale	5¾	Feb. 5	8½	Feb. 16	3⅞	Jan. 2	8½	Feb. 16
8,450	10,550	Associated Investment Co...*	57	Sale	58¾	59¼	60¼	Sale	59½	Feb. 17	60¼	Feb. 28	57	Jan. 2	60¼	Feb. 28
350	700	Assoc Tel & Tel Co $6 w w...*	87	88½	87	88½	----	88	88½	Feb. 6	88½	Feb. 6	86¼	Jan. 29	88½	Jan. 29
30	150	Class A----*	67	Sale	66	67	66	67	65	Feb. 9	67	Feb. 10	65	Feb. 9	67¼	Jan. 29
410	2,660	Assoc Tel Util Co com----*	22½	Sale	22⅜	Sale	25¼	Sale	22¼	Feb. 2	25½	Feb. 11	21½	Jan. 19	25½	Feb. 11
12,875	29,975	Auburn Auto Co com----*											132	Jan. 28	132	Jan. 28
------	50	Automatic Washer Co cv pf.*	2	5	5½	5¾	4½	5¾	5½	Feb. 5	6	Feb. 14	5	Jan. 5	6	Jan. 5
435	1,075	Backstay Welt Co com----*	10¼	12	13	19	13	16	12¾	Feb. 4	15	Feb. 19	12	Jan. 3	15	Feb. 19
290	560	Balabon & Katz Corp com.25	62	69	62	69	62	75	68¾	Feb. 3	69	Feb. 3	68¼	Feb. 3	69	Feb. 3
60	60	Bancokentucky Co com----10	⅛	Sale	-----		-----		-----		-----		⅛	Jan. 2	¼	Jan. 2
------	11,400	Bastian-Blessing Co com----*	21	23	21	23	22	Sale	21	Feb. 3	24	Feb. 11	20	Jan. 28	24	Feb. 11
1,300	2,950	Baxter Laundries Inc A----*	1½	2	2	Sale	1½	2	1¾	Feb. 4	2	Feb. 2	1½	Jan. 2	2	Jan. 2
180	330	Beatrice Creamery com...50	64	67	66	68	75	Sale	70½	Feb. 11	79	Feb. 20	66	Jan. 21	79	Feb. 20
800	1,500	Bendix Aviation Corp com...*	17½	Sale	19⅛	Sale	22⅝	Sale	19	Feb. 2	25⅛	Feb. 24	16¾	Jan. 2	25⅛	Feb. 24
193,400	310,350	Binks Mfg Co cl A cv pref...*	3	10	5	8	8¾	Sale	6	Feb. 6	8¾	Feb. 28	6	Feb. 6	9¼	Jan. 29
630	660	Blums Inc conv pref----*	10	25	10	25	10	24	10	Feb. 11	10	Feb. 11	10	Feb. 11	10	Feb. 11
40	40	Borg-Warner Corp com----10	21	Sale	23¾	Sale	29½	Sale	23⅜	Feb. 5	30½	Feb. 27	20¾	Jan. 2	30½	Feb. 27
203,050	334,690	7% preferred----100	88¼	91	89	92	94	100	91½	Feb. 3	95	Feb. 24	88	Jan. 20	95	Feb. 24
800	2,150	Borin Vivitone Corp pref...*	3	3½	3¾	4	7	7½	2¾	Feb. 19	7½	Feb. 25	2¾	Feb. 19	7½	Feb. 25
1,250	1,400	Brach & Sons (E J) com----*	11¾	Sale	13½	14½	14¼	14¾	13⅞	Feb. 18	16¼	Feb. 16	11¾	Jan. 2	16¾	Feb. 16
850	1,800	Bright Star Elec Co A----*	1	3	1⅝	2	1	1¾	1	Feb. 13	1½	Feb. 18	1	Feb. 13	1½	Jan.
650	760	Class B----*		¼			¼	1					¼	Jan. 8	⅜	Jan.
------	150	Brown Fence & Wire cl A ...*	16	17	17½	18½	19	21	17½	Feb. 5	20	Feb. 10	17½	Feb. 5	20	Feb. 10
700	700	Class B----*	5	5½	7⅞	7⅞	8½	Sale	7	Feb. 5	10½	Feb. 9	5	Jan. 9	10½	Feb. 9
2,200	2,600															

* No par value. x Ex-dividend.

AGGREGATE SALES In February.	AGGREGATE SALES Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN FEBRUARY. Feb. 2. Bid.	Feb. 2. Ask.	Feb. 28. Bid.	Feb. 28. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
600	2,000	Bruce Co (E L) com	*	20	22	15	20	20	21	20 Feb. 9	20 Feb. 9	19⅛ Jan. 30	22 Jan. 3
20	90	Bunte Bros com	10	16	17	15¼	18	15¼	17½	17½ Feb. 17	17½ Feb. 17	15¼ Jan. 28	17¾ Jan. 16
1,850	4,200	Burnham Trad Corp com	*	1¼	2	2	Sale	2¼	Sale	1¾ Feb. 5	2½ Feb. 27	1½ Jan. 5	2½ Feb. 27
3,950	9,150	Convertible preferred	*	6	Sale	8¾	Sale	10	Sale	8½ Feb. 3	11 Feb. 4	5¾ Jan. 17	11 Feb. 4
11,950	23,250	Butler Bros	20	5¼	Sale	6	Sale	5⅞	Sale	5⅝ Feb. 24	6¾ Feb. 10	5¼ Jan. 2	7 Jan. 5
3,780	4,170	Canal Const Con conv pref	*	5⅝	6	6½	Sale	10	Sale	6½ Feb. 2	11½ Feb. 13	5¾ Jan. 22	11½ Feb. 13
5,200	6,200	Castle & Co (A M)	10	26	29½	26	28½	30	31¼	27 Feb. 10	34½ Feb. 18	27 Feb. 10	34½ Feb. 18
9,550	14,050	CeCo Mfg Co Inc com	*	1½	2½	4⅝	4⅞	6½	Sale	4 Feb. 13	7½ Feb. 26	2¼ Jan. 3	7½ Feb. 26
200	390	Cent Cold Storage Co com	20	14½	19¼	16	19¼	16	18	16 Feb. 5	16 Feb. 5	16 Jan. 30	16 Jan. 30
10,680	13,240	Central Ill Pub Serv pref	*	91½	Sale	93¼	Sale	94	Sale	93 Feb. 2	94 Feb. 4	91 Jan. 2	94 Feb. 4
4,150	8,940	Cent Ill Secur Corp allot ctfs		23½	Sale	23½	Sale	23	Sale	23 Feb. 3	23⅞ Feb. 3	23 Jan. 6	25¾ Jan. 13
130	540	Central Ind Power pref	100	78	79	78½	Sale	77¾	84	78½ Feb. 2	80 Feb. 7	78 Jan. 12	81 Jan. 10
190	410	Cent Pub Serv (Del) com	*	17	25	16	20	16	Sale	15¼ Feb. 4	16¼ Feb. 7	15¼ Feb. 4	17 Jan. 12
7,350	33,600	Cent Pub Serv Corp A	*	14	Sale	18¼	Sale	18	Sale	17½ Feb. 25	19⅝ Feb. 11	14 Jan. 2	19⅜ Feb. 11
60	480	Cent States P&L Corp pref	*	82	84	80	85	80	85	80 Feb. 19	84 Feb. 20	80 Jan. 15	88 Jan. 27
20	210	Central States Util $7 pref	*	82¾	84½	80	83	----	80	80 Feb. 7	85½ Feb. 3	80 Jan. 24	84½ Jan. 3
22,350	51,480	Central S W Util com new	*	21½	Sale	21½	Sale	23⅞	Sale	20½ Feb. 2	24⅜ Feb. 11	16⅞ Jan. 2	24⅜ Feb. 11
400	1,400	Prior lien preferred	*	94½	96	101½	Sale	103¼	104	101½ Feb. 2	103½ Feb. 27	94¾ Jan. 15	104½ Jan. 27
500	1,930	Preferred	*	90	Sale	93¾	Sale	94½	96	93½ Feb. 2	95½ Feb. 11	90 Jan. 2	95⅝ Feb. 27
450	500	Chain Belt Co com	*	32	32½	35⅝	37	36	Sale	36 Feb. 19	37 Feb. 16	35¼ Jan. 12	37 Feb. 16
240	400	Cherry Burrell Corp com	*	25½	Sale	26½	27	----	26	26 Feb. 7	27 Feb. 5	25½ Jan. 2	27½ Jan. 13
2,500	16,930	Chic City & Con Ry pf sh	*	⅛	Sale	⅛	¼	⅛	¼	⅛ Feb. 18	⅛ Feb. 3	⅛ Jan. 2	½ Jan. 2
600	1,450	Participation preferred	*	4¾	5	4½	5	4¼	5½	4⅞ Feb. 17	5 Feb. 4	4 Jan. 6	5 Jan. 17
310	410	Certificates of deposit	*	4½	5⅞	4¼	5⅛	4½	5⅛	4 Feb. 13	5 Feb. 16	5 Jan. 15	5 Jan. 15
10	10	Chicago Electric Mfg A	*	3½	8	4	6	4	5	4 Feb. 6	4 Feb. 6	4 Feb. 6	4 Feb. 6
290	540	Chicago Flexible Shaft com	5	12	14	10	12	10	12	11½ Feb. 19	12 Feb. 9	11½ Feb. 19	13 Jan. 3
23,350	30,300	Chicago Investors Corp com	*	2⅝	2¾	2¼	Sale	3⅞	Sale	2¼ Feb. 2	4½ Feb. 27	2¼ Jan. 17	4½ Feb. 27
550	950	Convertible preferred	*	26	Sale	27½	30	30½	Sale	28 Feb. 13	30½ Feb. 26	26 Jan. 2	30½ Feb. 26
----	10	Chic N S & Milw com	100	2½	4	2½	4	----	----	----	----	2½ Jan. 15	2½ Jan. 15
90	270	Prior lien preferred	100	58¼	Sale	58	60	58	Sale	58 Feb. 11	58¾ Feb. 3	58 Jan. 14	58¾ Feb. 3
70	90	Preferred	100	10	10½	9	10½	9	Sale	9 Feb. 20	9¾ Feb. 3	9 Jan. 19	9¾ Feb. 3
20	20	Chicago Rys part ctf ser 1	100	----	25	----	25	4¾	Sale	4¾ Feb. 28	4¾ Feb. 28	4¾ Feb. 28	4¾ Feb. 28
240	240	Part certifs series 2	100	----	2	½	2	----	2	2½ Feb. 9	2½ Jan. 21	⅜ Jan. 2	2½ Feb. 9
80	210	Chicago Towel Co conv pref	*	84	87	84	85	82	84	84 Feb. 19	84 Feb. 19	80 Jan. 3	85 Jan. 27
140,400	287,500	Cities Service Co com	*	15¾	Sale	17⅛	Sale	19¼	Sale	17⅛ Feb. 2	20¼ Feb. 16	15¼ Jan. 2	18⅝ Jan. 7
2,100	3,000	Club Aluminum Uten Co	*	3	Sale	2¾	3	2⅞	3	2¾ Feb. 13	3¼ Feb. 13	2¾ Jan. 8	3¼ Feb. 13
80	180	Coleman Lamp & Stove com	*	15	20	12½	20	10	12	10⅜ Feb. 17	11¼ Feb. 10	10⅜ Feb. 17	12½ Jan. 13
12,630	24,755	Commonwealth Edison	100	220¼	Sale	242	Sale	251¼	Sale	240 Feb. 2	255½ Feb. 26	220 Jan. 2	255½ Feb. 26
5,250	110,100	Rights		12	Sale	14	Sale	----	----	14 Feb. 2	14½ Feb. 2	11⅞ Jan. 2	14½ Feb. 2
----	10	Com'ty Pow & Lt Co $6 pref	*	----	93¼	84	87	84½	87	----	----	84 Jan. 9	84 Jan. 9
200	650	Com'ty Tel Co cum part	*	11	14	18	20	18	20	18 Feb. 16	20¼ Feb. 25	12¾ Jan. 6	20¼ Feb. 25
300	600	Community Water Service	*	7½	9	9	10	10	10½	10¼ Feb. 9	10¾ Feb. 27	9 Jan. 22	10¾ Feb. 27
1,400	2,350	Construc Mat'l Corp com	*	7	10	9	9½	9	Sale	8½ Feb. 25	9½ Feb. 10	8½ Feb. 25	10¼ Jan. 9
1,400	3,400	$3½ preferred	*	25½	28	30	Sale	30¼	31	30 Feb. 2	32 Feb. 24	26 Jan. 6	32 Jan. 23
2,800	5,755	Consumers Co com	5	3	Sale	4	4¾	3	4	3½ Feb. 27	4¼ Feb. 3	2¾ Jan. 5	4½ Jan. 12
20	130	6% prior pref A	100	40	45	45	48	----	46	44½ Feb. 26	45 Feb. 5	44½ Feb. 26	45¼ Jan. 13
50	430	Preferred	100	40	43	40	43	----	43	40 Feb. 5	40 Feb. 5	40 Jan. 14	43 Jan. 23
1,500	6,350	V t c pur warrants	5	⅛	¼	⅛	1⅛	⅛	¼	⅛ Feb. 9	1 Feb. 3	⅛ Jan. 6	1¼ Jan. 23
161,560	242,810	Cont Chic Corp common	*	5⅞	Sale	6⅞	Sale	9¼	Sale	6¼ Feb. 6	10⅜ Feb. 26	5¾ Jan. 2	10⅜ Feb. 26
19,600	38,750	Preferred	*	35¼	Sale	37¼	Sale	40	41	37½ Feb. 2	40½ Feb. 26	35¼ Jan. 2	40½ Feb. 26
257,310	360,060	Cord Corporation	5	6⅜	Sale	8	Sale	11	Sale	7¾ Feb. 2	11¼ Feb. 24	6 Jan. 2	11¼ Feb. 24
3,050	6,100	Corp Sec of Chic allot ctf	*	49	50	53	Sale	59	Sale	53 Feb. 2	60 Feb. 11	50 Jan. 3	60 Feb. 11
93,950	160,750	Common	*	14¾	Sale	18½	Sale	20½	Sale	18 Feb. 3	21¾ Feb. 11	14½ Jan. 2	21¾ Feb. 11
4,354	5,341	Crane Co com	25	40	Sale	40	Sale	37	Sale	37 Feb. 28	40 Feb. 2	37 Feb. 28	40¼ Jan. 10
3,680	7,680	Preferred	100	115½	117½	118½	120	118½	----	118 Feb. 19	119 Feb. 19	114½ Jan. 2	119 Feb. 19
70	720	Curtis Lighting Inc com	*	5½	6	6	7	5½	7	5¾ Feb. 13	7 Feb. 6	5¾ Feb. 13	7⅛ Jan. 24
20	200	Curtis Mfg Co com	5	14½	18½	16	18	15	18	16 Feb. 25	16 Feb. 25	14½ Jan. 26	18 Jan. 9
340	440	Davis Industries Inc A	*	¼	½	⅜	Sale	¼	½	⅜ Feb. 2	⅜ Feb. 2	¼ Jan. 5	⅜ Feb. 2
420	1,460	Decker (Alf) & Cohn Inc	*	7	Sale	4	7	5	Sale	5 Feb. 24	6¾ Feb. 7	5 Feb. 24	7 Jan. 2
600	790	Dexter Co (The) com	5	9½	Sale	----	10	9⅝	10½	9 Feb. 5	10½ Feb. 14	9 Feb. 5	10¼ Feb. 14
60	240	De Mets Inc pref w w	*	12	17	13	Sale	13	14	13 Feb. 2	14 Feb. 16	12⅞ Jan. 28	14 Jan. 16
3,300	3,350	Duquesne Gas Corp com	*	----	16	5	6	6¼	Sale	5⅝ Feb. 9	6¾ Feb. 11	2¾ Jan. 7	6¾ Feb. 11
300	300	Eddy Paper Corp (The)	*	11	15	10	12	9¾	10	10 Feb. 25	10 Feb. 25	10 Feb. 25	10 Feb. 25
32,400	59,210	El Household Util Corp	10	25¾	Sale	25	Sale	28¾	Sale	23 Feb. 4	29½ Feb. 27	23 Feb. 4	29½ Feb. 27
100	250	Empire G & F Co 6% pref	100	65	70	63½	65	62½	65	63 Feb. 13	63½ Feb. 7	63 Feb. 13	65 Jan. 8
300	700	7% preferred	100	75	82	77½	85	77½	87	77½ Feb. 27	78¼ Feb. 5	75 Jan. 8	80 Jan. 27
50	150	8% preferred	100	86	92	88½	91	91½	98	90 Feb. 11	90 Feb. 11	90 Feb. 11	92 Jan. 9
1,075	1,075	Fed'l Elec Co Inc— Common	*	25	35	30	35	33	35	28 Feb. 4	35 Feb. 19	28 Feb. 4	35 Feb. 19
100	525	$6 cum prior pref	*	50	55	65	68	65	67	65 Feb. 9	67¾ Feb. 14	55 Jan. 3	68 Jan. 29
50	50	$7 cum prior preferred	*	55	68	65	68	65	67	67¾ Feb. 14	67¾ Feb. 14	67¾ Feb. 14	67¾ Feb. 14
900	4,440	Fitz Simmons & Connell Dock & Dredge Co com	*	21½	Sale	26	Sale	24½	Sale	24½ Feb. 28	26½ Feb. 9	21¾ Jan. 2	29 Jan. 9
25,600	34,100	Foote Bros G & M Co	5	3	Sale	3½	Sale	3½	Sale	2½ Feb. 5	4¼ Feb. 16	2½ Feb. 5	4½ Jan. 7
140	280	Gardner-Denver Co com	*	33	38	30	34	30½	Sale	30¼ Feb. 21	33 Feb. 19	30¼ Feb. 21	35 Jan. 7
790	1,140	Gen Candy Corp cl A	5	3	4	3	4	3¾	4¼	4 Feb. 10	4¾ Feb. 14	1 Feb. 5	4¾ Feb. 14
200	200	Gen Parts Corp conv pref	*	5½	10	5½	10	11	12½	13¼ Feb. 25	13¼ Feb. 25	13¼ Feb. 25	13¼ Feb. 25
11,150	18,000	Gen Theatres Equip Corp— Common new	*	6	7	12¼	Sale	13¾	14¼	12¼ Feb. 2	15 Feb. 16	7 Jan. 3	15 Feb. 16
3,800	4,850	Preferred	*	23¼	24½	26	27	29	29½	26 Feb. 3	30¼ Feb. 17	24½ Jan. 14	30¾ Feb. 17
200	450	Gen Wat Wks Corp class A	*	10	14¾	13½	14	----	13	13 Feb. 17	13½ Feb. 5	13 Jan. 3	14½ Jan. 8
45,400	59,600	Gleaner Com Harv Corp com	*	6⅜	Sale	3½	Sale	3⅜	Sale	1 Feb. 5	4¾ Feb. 20	1 Feb. 5	6⅜ Jan. 2
200	220	Godchaux Sugar Inc cl B	*	5¾	7⅞	7⅞	10½	----	8	9 Feb. 3	9 Feb. 3	7⅞ Jan. 8	9 Feb. 3
10,140	10,300	Goldblatt Bros Inc com	*	13	15	13	15	19	19½	16 Feb. 13	20 Feb. 14	13¼ Jan. 31	20 Feb. 14
15,050	17,850	Great Lakes Aircraft A	*	2¼	2½	1¾	Sale	3	Sale	1¾ Feb. 2	3 Feb. 28	1½ Jan. 9	3 Feb. 28
25,800	34,350	Great Lakes D & D com new	*	23½	Sale	24⅜	Sale	26	26½	24⅜ Feb. 2	28½ Feb. 16	23⅛ Jan. 2	28¾ Feb. 16
50	60	Greif Bros Cooperage A com	*	20	25	20	25	20½	30	20⅜ Feb. 7	20½ Feb. 7	20½ Jan. 7	20½ Jan. 28
150	200	Greyhound Corp com	*	6	6½	4½	5	4½	Sale	4½ Feb. 28	5 Feb. 19	4½ Feb. 28	6¾ Jan. 6
184,500	275,720	Grigsby-Grunow Co com	*	2⅞	Sale	3¾	Sale	6¼	Sale	3⅜ Feb. 6	6¾ Feb. 27	2⅝ Jan. 19	6¾ Feb. 27
3,050	6,550	Hall Printing Co com	10	16¼	Sale	16	17	15¾	16	16 Feb. 10	17 Feb. 9	16 Jan. 6	17 Jan. 2
200	550	Harnischfeger Corp com	*	11½	Sale	15	16	15	16	15 Feb. 6	15½ Feb. 3	13 Jan. 12	16¼ Jan. 23
1,450	2,700	Hart-Carter Co conv pref	*	9¾	11	10¾	12	10¼	12½	10¼ Feb. 27	13½ Feb. 11	10¼ Feb. 27	13½ Feb. 11
180	280	Hart Schaffner & Marx	100	85	88	65	80	68	95	60 Feb. 10	68 Feb. 13	60 Feb. 10	90 Jan. 6
20	60	Hibbard Spencer Bartlett & Co common	25	49	50½	45	49	----	45	45 Feb. 19	45 Feb. 19	45 Feb. 19	49¼ Jan. 19
550	1,400	Hormell & Co (Geo) com A	*	28	Sale	27	28	27	27¼	26½ Feb. 26	29 Feb. 9	26½ Feb. 26	29 Feb. 9
11,350	18,800	Houdaille-Hershey class A	*	11	11½	13	Sale	16⅜	Sale	12 Feb. 6	17 Feb. 25	11½ Jan. 3	17 Feb. 25
17,350	22,900	Class B	*	4	4½	5	Sale	7⅞	Sale	5 Feb. 2	8½ Feb. 26	4¾ Jan. 14	8½ Feb. 26
10	110	Hussman-Ligonier Co com	*	----	5	3¼	Sale	3¼	7	3¼ Feb. 2	3¼ Feb. 2	3¼ Feb. 2	5½ Jan. 23
1,000	2,050	Illinois Brick Co	25	15	16	15½	16	14	15½	14½ Feb. 9	16¼ Feb. 19	14½ Jan. 9	16¼ Jan. 29
40	70	Illinois Nor Utilities pref	100	96	98½	98	100	100	----	97 Feb. 16	97 Feb. 16	96 Jan. 30	98½ Jan. 15
200	330	Indep Pneum Tool v t c	*	----	38½	35	37½	37	39⅞	37 Feb. 21	41⅛ Feb. 21	37 Jan. 8	41½ Feb. 21
3,150	6,580	Inland Util Inc class A	*	1¾	Sale	3½	Sale	2¾	Sale	2⅝ Feb. 3	3¾ Feb. 17	1⅝ Jan. 2	4 Jan. 16
214,770	490,050	Insull Util Invest Inc	*	29¼	Sale	40¾	Sale	46	Sale	39⅜ Feb. 3	49¾ Feb. 13	28¾ Jan. 2	49¾ Feb. 13
250	350	Without warrants		75	77	80	90	80	90	90 Feb. 11	93 Feb. 11	79 Jan. 3	93 Feb. 11
4,350	7,100	Preferred series 2	*	74	Sale	84	Sale	86	86½	83 Feb. 2	90 Feb. 9	74 Jan. 2	90 Feb. 9
----	700	Interstate Power Co $7 pref	*	84	87	87	97	88¾	97	----	----	84½ Jan. 3	84½ Jan. 3
2,100	2,850	Investment Co of Amer com	*	6½	8	7	7½	12½	12¾	6½ Feb. 7	13¼ Feb. 25	6 Jan. 6	13¼ Feb. 25
28,850	31,210	Iron Fireman Mfg Co v t c	*	16¾	17¼	16½	Sale	19½	Sale	16½ Feb. 2	22¾ Feb. 17	15½ Jan. 14	22¾ Feb. 17
1,050	2,700	Jefferson Electric Co com	*	15	15½	20	Sale	19	20½	19 Feb. 27	21 Feb. 10	17 Jan. 3	23 Jan. 8
2,250	5,300	Kalamazoo Stove com	*	29	29½	31	Sale	25½	28	25½ Feb. 19	31 Feb. 2	25½ Feb. 19	34 Jan. 8
1,900	2,650	Kata Drug Co com	1	16	16½	19	Sale	25⅞	Sale	19 Feb. 2	25½ Feb. 28	16¾ Jan. 6	25½ Feb. 28
5,800	9,950	Kellogg Switchboard com	10	3½	Sale	3¾	4	5	Sale	4 Feb. 3	5¼ Feb. 11	3½ Jan. 2	5½ Feb. 11
----	50	Preferred	100	46	50	50	60	50	80	----	----	50 Jan. 7	51 Jan. 12
270	1,660	Kentucky Util jr cum pref	50	49	Sale	50¼	52¾	50	Sale	50 Feb. 4	51 Feb. 13	49 Jan. 2	51 Feb. 13
1,750	6,050	Ken RadTube & Lp com A	*	3¼	Sale	3¼	3½	4½	Sale	3 Feb. 3	4½ Feb. 28	3 Jan. 5	4½ Jan. 8
950	2,100	Keystone Steel & Wire com	*	10¼	10½	10⅝	11	11	11½	10½ Feb. 9	11 Feb. 16	10⅜ Jan. 5	11½ Jan. 14
----	30	Preferred	100	70	84	70	84	70	80	----	----	80 Jan. 5	80 Jan. 5
100	150	Kirsch Co conv pref	*	17¼	20	17¼	20	17¾	18	17½ Feb. 4	17½ Feb. 4	17½ Feb. 4	18¼ Jan. 20
10	10	Kuppenheimer & Co B com	5	25	----	25	----	25	----	25 Feb. 25	25 Feb. 25	25 Feb. 25	25 Feb. 25
90	190	La Salle Ext Univ com	10	1⅛	1½	1¼	1½	1	1½	1⅛ Feb. 13	1½ Feb. 25	1⅛ Feb. 13	1½ Feb. 25
250	400	Lane Drug com v t c	*	----	¾	⅝	½	½	½	⅝ Feb. 17	½ Feb. 18	⅜ Jan. 6	½ Feb. 18
350	400	Lawbeck Corp allot certifs	*	78	85	----	85	80	84	80 Feb. 13	83 Feb. 16	80 Feb. 13	83 Feb. 16
180	600	Leath & Co com	*	1½	9	4	Sale	3	Sale	3 Feb. 28	4 Feb. 2	1¾ Jan. 16	5 Jan. 22
270	4,090	Cumulative preferred	*	----	15	15½	Sale	15½	30	15 Feb. 11	15½ Feb. 2	15 Jan. 13	15½ Jan. 21
21,400	74,090	Libby, McNeill & Libby	10	Sale		11¼	11¾	12	Sale	11⅛ Feb. 6	13¼ Feb. 18	10 Jan. 2	13¼ Feb. 18
800	1,050	Lincoln Printing Co 7% pf	50	42	43	42½	Sale	41½	Sale	41 Feb. 11	42½ Feb. 2	41 Jan. 23	42½ Jan. 31
5,900	9,400	Common	*	21	Sale	20⅜	Sale	22	Sale	20 Feb. 3	22½ Feb. 9	19¼ Jan. 27	22½ Feb. 9
550	1,000	Lindsay Light com	10	6½	8	8¼	8¾	8½	8⅞	8 Feb. 5	9 Feb. 26	8 Jan. 7	9 Feb. 26
----	20	Preferred	10	----	----	10	----	----	----	----	----	10 Jan. 13	10 Jan. 13
300	300	Lindsay Nunn Pub $2 pref	*	----	19	----	19	9½	19½	13½ Feb. 21	19 Feb. 24	13½ Feb. 21	19 Feb. 24

* No par value z Ex-dividend.

AGGREGATE SALES. In February.	Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN FEBRUARY. Feb. 2. Bid.	Ask.	Feb. 28. Bid.	Ask	Lowest. Sale	Prices.	Highest. Sale	Prices.	RANGE SINCE JAN. 1. Lowest. Sale	Prices.	Highest. Sale	Prices.
Shares.	Shares.																
7,350	9,750	Lion Oil Ref Co com	*	5	Sale	5¾	6½	6¼	Sale	6	Feb. 3	6⅝	Feb 17	5	Jan. 2	6⅝	Jan. 23
550	1,160	Loudon Packing Co	*	36	38½	35	Sale	35	Sale	35	Feb. 2	39½	Feb. 2	35	Jan. 20	40½	Jan. 8
1,900	3,660	Lynch Corp com	*	15½	Sale	17	18	19	Sale	17	Feb. 9	19	Feb. 28	15½	Jan. 2	19	Jan. 28
50	370	McCord Manufacturing A	*	----	18	18	----	15	22	15	Feb. 27	15	Feb. 27	15	Jan. 14	25¾	Jan. 15
150	1,250	McGraw Electric com	*	16½	Sale	14¾	16¾	13¼	15	14½	Feb. 26	15¼	Feb. 5	13	Jan. 29	16½	Jan. 2
160	230	McQuay-Norris Mfg	*	36½	38	37	38	35	37	35	Feb. 19	37	Feb. 9	35	Feb. 19	38	Jan. 5
84,050	200,900	Majestic Household Util com	*	5¼	Sale	3½	Sale	6	Sale	3	Feb. 6	6¾	Feb. 28	2⅝	Jan. 19	7¼	Jan. 5
3,950	6,150	Manhatt-Dearborn Corp com	*	16½	Sale	17½	Sale	18	18½	17	Feb. 11	20½	Feb. 17	16	Jan. 6	20½	Feb. 17
90	90	Mapes Cons Mfg Co cap	*	----	40	30	36	34	----	35	Feb. 25	36	Feb. 6	35	Feb. 25	36	Feb. 6
		Marks Bros Theatres Inc—															
3,210	6,350	Convertible preferred	*	6	Sale	6¼	10¼	10	Sale	9⅞	Feb. 4	11½	Feb. 11	6	Jan. 2	11½	Feb. 11
3,800	28,550	Marshall Field & Co com	*	27	Sale	29	Sale	31	Sale	28⅛	Feb. 3	32½	Feb. 24	23¼	Jan. 21	32½	Feb. 24
400	500	Material Service Corp com	10	16	18¼	18	20	16½	20	18	Feb. 10	19	Feb. 25	17½	Jan. 20	19	Feb. 25
850	2,250	Meadow Mfg Co com	*	1½	2	1⅝	2	1⅝	1¾	1¾	Feb. 5	2	Feb. 20	1½	Jan. 9	2⅜	Jan. 15
200	200	Memphis Nat Gas com	*	7½	----	9	----	9	----	9	Feb. 9	9	Feb. 9	9	Feb. 9	9	Feb. 9
9,050	12,900	Mer & Mfrs Sec cl A com	*	17¾	Sale	19	Sale	20	Sale	17¼	Feb. 10	21	Feb. 17	17¼	Feb. 10	21	Feb. 17
1,600	4,050	Mickelberry's Food Prod com	1	12½	Sale	11	12	10½	Sale	10½	Feb. 28	14	Feb. 21	10½	Feb. 28	14½	Jan. 6
120	450	Mid Cont Laund Inc A	*	2	5	2	3¾	1½	4	2	Feb. 16	2	Feb. 16	2	Jan. 9	4¾	Jan. 5
3,350	4,200	Middle West Tel Co com	*	17	21	20½	Sale	22¾	22¾	18	Feb. 4	23½	Feb. 17	17	Jan. 13	23½	Feb. 17
19,800	725,700	Middle West Utilities new	*	17½	Sale	22¾	Sale	24¾	Sale	21⅞	Feb. 2	25	Feb. 11	17½	Jan. 2	25	Feb. 11
9,600	12,750	Warrants A	*	1⅜	Sale	1⅝	Sale	2½	2¾	1⅝	Feb. 2	4	Feb. 11	1⅜	Jan. 2	4	Feb. 11
9,600	11,100	Warrants B	*	1¾	2	2⅛	Sale	3	Sale	2⅛	Feb. 2	5	Feb. 11	1⅞	Jan. 2	5	Feb. 11
1,200	4,700	6% cum preferred	*	97	Sale	97½	98¼	99¾	Sale	97½	Feb. 9	100	Feb. 9	95	Jan. 15	100	Jan. 8
1,700	5,300	Midland Nat Gas Co part A	*	1⅞	Sale	1½	Sale	1½	2	1	Feb. 2	2	Feb. 5	1	Feb. 2	3	Jan. 16
32,250	45,935	Midland United Co com	*	19	Sale	19½	Sale	21¼	Sale	19½	Feb. 2	23	Feb. 11	18½	Jan. 2	23	Jan. 9
2,650	7,550	Convertible preferred	*	39¼	Sale	40¼	40¾	42	Sale	39½	Feb. 18	43¾	Feb. 7	38½	Jan. 2	43¾	Feb. 7
16,950	19,750	Warrants	*	1	Sale	1⅛	Sale	1¼	Sale	⅞	Feb. 4	1½	Feb. 11	⅞	Feb. 4	1½	Jan. 7
320	430	Midland Util 6% pr lien	100	79½	80½	81½	85	82½	90	80¼	Feb. 6	90¾	Feb. 16	79	Jan. 7	90¾	Feb. 16
360	675	7% prior lien	100	92¼	100	96	Sale	95	96	95½	Feb. 19	100	Feb. 24	95	Jan. 6	100	Feb. 24
430	600	Preferred 6% A	100	78⅜	87	80½	87	81¼	85	80¼	Feb. 10	84¾	Feb. 14	80	Jan. 17	84¾	Feb. 14
90	150	Preferred 7% A	100	88¼	91¾	88½	93⅞	88½	94	88¾	Feb. 3	93⅞	Feb. 11	88¾	Jan. 19	93⅞	Feb. 11
400	1,300	Miller & Hart Inc conv pref	*	23½	Sale	21¼	22	22	24	20½	Feb. 20	24	Feb. 20	20½	Feb. 20	24	Feb. 20
200	450	Miss Vall Util pr lien pref	*	92½	93½	90¼	95	95	97	91½	Feb. 14	94½	Feb. 27	91½	Feb. 14	95	Jan. 14
80	80	7% preferred	*	93½	93	92½	96	95½	98	93¼	Feb. 19	97	Feb. 3	92½	Jan. 7	97	Jan. 14
23,650	63,530	Mo-Kan Pipe Line Co com	5	5⅜	Sale	6¾	Sale	8½	Sale	6¼	Feb. 4	9	Feb. 27	5½	Jan. 12	10½	Jan. 7
950	1,850	Modine Mfg com	*	32½	34	35½	37	36	37	35½	Feb. 9	37	Feb. 21	35½	Feb. 9	38½	Jan. 6
770	820	Mohawk Rubber Co com	*	4½	6½	3½	5½	4⅝	Sale	3½	Feb. 10	5	Feb. 5	3½	Feb. 10	5½	Jan. 12
410	1,200	Monighan Mfg Corp A	*	19	20	25	Sale	23	24	23	Feb. 6	25	Feb. 2	19	Jan. 5	25	Jan. 29
330	1,190	Monroe Chemical Co com	*	3½	5½	5½	Sale	4½	7	5	Feb. 4	5½	Feb. 2	5	Jan. 22	5½	Jan. 26
210	390	Preferred	*	22	25	23	25	23½	25	22¼	Feb. 6	25	Feb. 19	22	Jan. 3	25	Jan. 19
10,600	12,250	Morgan Lithograph com	*	4¾	Sale	5¼	Sale	8	Sale	5¼	Feb. 2	9	Feb. 11	4¾	Jan. 2	9	Feb. 11
450	790	Mosser Leather Corp com	*	8	10	8	10	8	10	8	Feb. 3	8	Feb. 3	8	Jan. 7	8	Jan. 7
700	800	Muncie Gear Co cl "A"	*	1	2	1⅝	2½	2½	3	1⅝	Feb. 5	3¼	Feb. 17	1⅝	Jan. 6	3¼	Feb. 17
300	300	Common	*	----	2½	1½	2½	2	2¼	1½	Feb. 5	2½	Feb. 24	1½	Feb. 5	2¼	Feb. 24
1,250	2,200	Muskegon Mot Spec conv A	*	10¾	13	10	11	15	Sale	11	Feb. 4	15¼	Feb. 25	10	Jan. 9	15½	Feb. 25
800	900	Nachman Springfilled com	*	9	10	9¼	11	11	Sale	9½	Feb. 6	11½	Feb. 28	9¼	Feb. 6	11½	Feb. 28
200	790	National Battery Co pref	*	24½	25	25	25½	22	23½	24½	Feb. 7	25	Feb. 6	24½	Feb. 7	25⅜	Jan. 15
1,850	3,550	Nat Elec Power A part	*	23½	Sale	23¼	23¾	24	25	23½	Feb. 3	25⅞	Feb. 11	22	Jan. 21	25⅞	Jan. 11
80	190	7% preferred	100	91	95	94½	----	94	----	94	Feb. 6	95	Feb. 16	90	Jan. 3	95	Feb. 16
4,700	27,125	Nat Family Stores Inc com	*	3⅞	Sale	4⅛	Sale	4½	4⅝	3½	Feb. 10	5	Feb. 2	3½	Feb. 10	6	Jan. 14
550	2,000	National Leather com	10	⅝	Sale	¾	1	⅞	Sale	⅞	Feb. 16	⅞	Feb. 16	½	Jan. 2	1	Jan. 8
		National Pub Service Corp—															
430	450	$3½ conv preferred	*	39½	41	42	Sale	43¾	45	42	Feb. 2	43½	Feb. 11	40½	Jan. 14	43½	Feb. 11
		Nat Republic Invest Trust—															
450	850	Allotment certificates	*	32	33	30	33	31	33	30	Feb. 3	31	Feb. 20	30	Jan. 5	31	Jan. 9
6,900	15,000	Nat Secur Invest Co com	*	5⅛	Sale	5¼	Sale	7	Sale	3¾	Feb. 5	7⅛	Feb. 27	3¾	Feb. 5	7⅛	Feb. 27
1,225	4,425	6% cumulative pref	100	67	67½	71½	72½	73	75	71	Feb. 5	76	Feb. 19	64	Jan. 14	76	Jan. 19
8,750	21,850	National Standard com	*	25¾	Sale	30½	Sale	30¾	Sale	29½	Feb. 7	31¾	Feb. 19	25⅞	Jan. 2	31⅝	Feb. 19
450	500	Nat Term Corp part pref	*	7	8½	7	8½	7¾	9	6½	Feb. 5	8	Feb. 5	6½	Feb. 5	8	Feb. 5
5,000	5,100	Nat Union Radio Corp	*	1⅝	Sale	2	2½	4½	4⅞	2	Feb. 3	5	Feb. 24	1⅝	Jan. 2	5	Feb. 24
17,100	31,950	Noblitt-Sparks Ind Inc com	*	40	40¼	44	Sale	43½	Sale	41½	Feb. 6	45½	Feb. 10	38	Jan. 5	45½	Feb. 10
9,600	19,900	North American Car com	*	26¾	Sale	29	Sale	24	Sale	21⅛	Feb. 27	31	Feb. 21	21⅛	Feb. 27	31	Feb. 21
1,600	3,350	Nor Amer Gas & Elec cl A	*	12	13	12½	Sale	12	13½	10	Feb. 25	13½	Feb. 9	10	Feb. 25	13½	Feb. 9
8,600	9,550	Nor Amer Lt & Power com	*	62¼	Sale	62	63	66	Sale	62	Feb. 3	66	Feb. 28	61	Jan. 21	66	Feb. 28
2,800	5,250	No & So Amer Corp A com	*	7¼	8	8	9	11	Sale	8½	Feb. 7	11	Feb. 20	8	Jan. 5	11	Feb. 20
1,250	13,100	Northwest Bancorp com	50	31½	Sale	34	34½	33½	Sale	33	Feb. 7	34	Feb. 24	31½	Jan. 2	37	Jan. 7
400	800	Northwest Eng Co com	*	10	15	12½	13½	15½	17	13	Feb. 7	15½	Feb. 24	12¾	Jan. 20	15½	Jan. 7
260	450	Nor West Util pr lien pref	100	89¾	91½	93	99	100	101	95	Feb. 6	102	Feb. 7	89¾	Jan. 9	102	Feb. 7
520	1,080	7% preferred	100	----	89½	86¼	Sale	95¾	Sale	85¾	Feb. 2	98	Feb. 7	85¾	Feb. 2	98	Feb. 7
200	350	Ontario Mfg Co com	*	7	8	10	10½	10¼	12	10	Feb. 6	10½	Feb. 11	9	Jan. 8	10½	Feb. 11
20	20	Oshkosh Overall Co com	*	4¾	5¼	5	5¼	5½	6	5¼	Feb. 10	5½	Feb. 14	5¼	Feb. 10	5½	Feb. 14
----	20	Convertible preferred	*	20½	----	22½	----	20½	----	----	----	----	----	22½	Jan. 19	22½	Jan. 19
170	380	Pac Pub Serv Co cl A com	*	13½	19½	20¾	Sale	23	24	30¾	Feb. 2	24	Feb. 24	20¼	Jan. 30	24	Feb. 24
550	2,230	Parker Pen (The) Co com	10	18	Sale	22	Sale	21	23	22	Feb. 2	24	Feb. 21	18	Jan. 2	24½	Jan. 26
10	10	Peabody Coal Co B com	*	3	5	3	5	5	6	5	Feb. 21	5	Feb. 21	5	Feb. 21	5	Feb. 21
10	10	6% preferred	100	55	70	55	57	60	70	60	Feb. 21	60	Feb. 21	60	Feb. 21	60	Feb. 21
1,600	1,750	Penn Gas & Elec A com	*	9¼	11½	9½	12½	8½	9¾	8	Feb. 19	11¾	Feb. 3	8	Feb. 19	11¾	Jan. 24
------	500	Peoples Gas Lt & Coke	100	201	Sale	----	----	----	----	----	----	----	----	201	Jan. 2	225	Jan. 14
------	28,054	Rights		10	Sale	----	----	----	----	----	----	----	----	9⅞	Jan. 2	13	Jan. 15
5,700	6,050	Perfect Circle (The) Co	*	28	Sale	25¼	29	34	34½	27	Feb. 9	35	Feb. 20	25	Jan. 23	35	Feb. 20
14,800	26,050	Pines Winterfront com	5	15¼	Sale	18	Sale	21	Sale	17½	Feb. 4	21½	Feb. 26	15¼	Jan. 2	21½	Feb. 26
10,100	11,700	Polymet Mfg Corp com	*	1¼	2	2¾	Sale	4½	Sale	2¾	Feb. 2	5¾	Feb. 13	2	Jan. 6	5¾	Feb. 13
1,550	1,550	Poor & Co class B common	*	----	----	----	9½	----	----	4¼	Feb. 26	5	Feb. 26	4¼	Feb. 26	5	Feb. 26
500	2,000	Potter Co (The) com	*	6¼	Sale	8	9	7	8	7	Feb. 24	8¾	Feb. 13	6	Jan. 6	9	Jan. 22
1,750	2,600	Process Corporation com	*	4	Sale	4	Sale	4¾	5	4	Feb. 2	5	Feb. 14	4	Jan. 2	5	Jan. 6
8,750	12,160	Pub Serv of Nor Ill com	*	203¾	Sale	233	Sale	252	253	233	Feb. 2	262	Feb. 27	200¼	Jan. 2	262	Feb. 27
1,125	4,625	Common	100	203¾	Sale	234½	Sale	252	262	234½	Feb. 2	265	Feb. 26	200¼	Jan. 2	265	Feb. 26
1,300	46,600	Rights		16¾	Sale	22⅛	Sale	----	----	22⅛	Feb. 2	23	Feb. 21	16¾	Jan. 2	23	Feb. 2
850	1,000	6% preferred	100	123½	Sale	127	Sale	133¼	135	127	Feb. 2	135	Feb. 20	122¾	Jan. 15	135	Feb. 20
220	470	7% preferred	100	124½	129	134	----	140	Sale	138	Feb. 5	147	Feb. 14	x129¼	Jan. 5	147	Feb. 14
16,750	17,300	Q-R-S De Vry Corp (The)	*	2	5	2¼	2½	3	Sale	1½	Feb. 18	3¼	Feb. 19	1½	Feb. 18	3¼	Feb. 19
840	2,025	Quaker Oats Co com	*	157	Sale	161	162	163½	Sale	160	Feb. 3	170	Feb. 24	155	Jan. 3	170	Jan. 27
290	755	Preferred	100	112½	113	113¾	117	115½	120	115	Feb. 4	117	Feb. 5	113	Jan. 5	117	Jan. 26
5,300	15,400	Railroad Shares Corp com	*	3⅞	Sale	4	Sale	4½	Sale	3¾	Feb. 2	5	Feb. 26	3¾	Jan. 2	5	Feb. 26
900	2,280	Rath Packing Co com	10	19½	Sale	20	20¾	19½	20½	19½	Feb. 27	20¼	Feb. 5	19¼	Jan. 6	20¾	Jan. 28
15,700	18,500	Raytheon Mfg Co com	*	3	3½	5	5¾	13	Sale	5	Feb. 9	14¾	Feb. 24	5	Jan. 6	14⅜	Feb. 24
1,400	1,650	Reliance Internat Corp A	*	2½	2¾	4½	4¾	5½	Sale	4	Feb. 5	5½	Feb. 28	3	Jan. 7	5½	Feb. 28
550	1,050	Reliance Mfg Co Common	10	6¾	7¼	7	Sale	7⅛	7½	6¾	Feb. 4	7¾	Feb. 17	6¾	Feb. 4	7½	Jan. 8
1,150	1,260	Richards (Elmer) Co pref	*	----	6	----	6	1	3¼	1½	Feb. 13	6½	Feb. 16	⅜	Jan. 29	6½	Feb. 16
200	550	Rollins Hos Mills conv pref	*	30½	Sale	32	41	38	Sale	32½	Feb. 6	38	Feb. 28	31	Jan. 24	38	Feb. 28
700	1,800	Ross Gear & Tool com	*	20¼	22¼	25	27	25	28½	26	Feb. 3	29	Feb. 18	20¾	Jan. 3	29	Feb. 18
550	1,100	Rverson & Son Inc com	*	25	25¼	24¼	26	25	25¾	25	Feb. 9	25¾	Feb. 11	24¼	Jan. 20	26	Jan. 7
------	200	Sally Frocks Inc com	*	4½	Sale	5	9	5	10	----	----	----	----	4	Jan. 7	4¾	Jan. 3
850	2,270	Sangamo Electric Co	*	23	26	25	26	24	Sale	24	Feb. 24	26½	Feb. 9	23	Jan. 20	26½	Feb. 9
850	850	Saxet Co common	*	6½	8	----	----	8¼	9	9	Feb. 24	10	Feb. 10	9	Feb. 24	10	Feb. 10
290	1,135	Seaboard Pub Serv Co $6 pfd	*	67½	----	73	80	71½	73½	75	Feb. 3	76	Feb. 4	68¾	Jan. 7	85	Jan. 7
1,530	2,125	Convertible preferred	*	45	47½	45	46⅞	47½	Sale	44½	Feb. 25	48	Feb. 6	44½	Jan. 8	48	Feb. 6
22,900	36,050	Seaboard Util Shares com	*	3¼	Sale	3¾	Sale	5¼	Sale	3¾	Feb. 2	5½	Feb. 27	3¼	Jan. 2	5½	Jan. 9
130	3,620	Signode Steel Strap Co pf	30	19	Sale	18¾	18	18¾	19	16¾	Feb. 19	19¼	Feb. 17	16¾	Feb. 19	20	Jan. 7
100	410	Common	*	9	Sale	8¾	Sale	6¼	8⅞	8¾	Feb. 2	8⅞	Feb. 2	5	Jan. 15	9¼	Jan. 19
200	200	Purchase warrants	*	----	⅜	¼	----	½	¾	¼	Feb. 6	¾	Feb. 6	¼	Feb. 6	¼	Feb. 6
650	850	Silver Steel Casting Co com	*	17	21	15	18	13½	15	13	Feb. 13	17	Feb. 5	13	Feb. 13	17	Jan. 22
350	700	So Colo Pow Elec A com	25	20	21½	21½	Sale	21½	23	20½	Feb. 3	27½	Feb. 14	19	Jan. 15	22½	Jan. 30
6,320	9,870	Southern Union Gas com	*	7⅝	8¾	8½	Sale	11	Sale	7¼	Feb. 6	12	Feb. 18	7½	Jan. 10	12	Feb. 18
2,350	2,350	Rights		----	----	----	----	----	----	1/16	Feb. 19	1/16	Feb. 14	1/16	Feb. 19	1/16	Feb. 14
360	430	Southw G&E Co 7% pref	100	94	Sale	95	Sale	96½	Sale	95	Feb. 2	97	Feb. 13	94	Jan. 2	97	Feb. 13
510	1,750	Southw Lt & Power pref	*	89	93	92¼	93½	91	93	91	Feb. 11	93¼	Feb. 3	87½	Jan. 22	94¼	Jan. 26
2,000	2,000	Spiegel May Stern Inc com	*	7	----	7	----	7	----	9½	Feb. 27	9¾	Feb. 27	9½	Feb. 27	9¾	Feb. 27
7,900	12,150	Standard Dredge conv pref	*	13	Sale	12⅞	Sale	9⅞	Sale	8½	Feb. 19	13	Feb. 3	8½	Feb. 19	16	Jan. 13
4,350	6,300	Common	*	6	6½	6	Sale	5	6	4	Feb. 9	6¼	Feb. 4	4	Feb. 9	8	Jan. 3
------	150	Standard Pub Service A	*	6½	Sale	1	8½	1	8½	----	----	----	----	6½	Jan. 2	9	Jan. 2
2,800	3,000	Steinite Radio Co	*	½	¾	½	¾	¾	⅞	½	Feb. 3	1	Feb. 24	½	Jan. 5	1	Feb. 24
140	150	Storkline Fur conv pref	25	----	10½	9	9¾	5½	9⅞	9	Feb. 19	9½	Feb. 9	9	Feb. 19	10	Jan. 23
550	1,000	Studebaker Mall Order cl A	*	1	3½	2¼	Sale	2¾	3	2	Feb. 4	2¾	Feb. 2	2	Jan. 19	3	Jan. 15
------	350	Common	*	⅞	1	⅝	1¼	⅝	1¼	----	----	----	----	1	Jan. 6	1	Jan. 6
------	200	Stur Motor Car com	*	17½	18½	----	----	----	----	----	----	----	----	18¾	Jan. 6	19	Jan. 6
1,850	3,100	Super Maid Corp com	*	4½	Sale	4	4¾	6	Sale	4¾	Feb. 6	7	Feb. 11	4½	Jan. 2	7	Feb. 11
380	380	Sutherland Paper Co com	10	6½	8½	----	8¾	8	11	8¼	Feb. 19	10	Feb. 21	8¼	Feb. 19	10	Feb. 21
16,050	33,350	Swift & Co Stk	25	28⅝	Sale	29	Sale	30	Sale	28½	Feb. 3	30¼	Feb. 27	28¼	Jan. 22	30½	Jan. 5
45,000	52,800	Swift International	15	36½	Sale	34¾	Sale	38⅝	Sale	34¼	Feb. 2	39	Feb. 19	34¼	Feb. 2	39½	Feb. 19
2,030	2,600	Telephone Bond & Share A	*	53	54	52	52½	55¼	Sale	51¾	Feb. 13	55½	Feb. 25	51¾	Feb. 13	55½	Feb. 25
10	210	First preferred	100	99	102	103	104	103	104	104	Feb. 25	104	Feb. 25	100	Jan. 6	104	Feb. 25

* No par value. x Ex-dividend

AGGREGATE SALES.		CHICAGO STOCK EXCHANGE STOCKS	Price Jan. 2 1931.		PRICES IN FEBRUARY.						RANGE SINCE JAN. 1.			
					Feb. 2.		Feb. 28.		Lowest.		Highest.		Lowest.		Highest.	
In February.	Since Jan. 1.		Bid.	Ask	Bid.	Ask	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
Shares	Shares															
270	720	Tenn Prod Corp com----*	3	6⅜	7	Sale	6½	9	6⅜	Feb. 10	7½	Feb. 9	5	Jan. 14	7½	Feb. 9
20	20	Texas-Louisiana Pow pf--100	----	76	----	72	70	75	70	Feb. 17	70	Feb. 17	70	Feb. 17	70	Feb. 17
7,700	9,350	Thompson (J R) com-----25	25	26½	25½	26	31½	Sale	25⅛	Feb. 3	31½	Feb. 19	25	Jan. 3	31½	Feb. 19
5,150	8,000	Time-O-Stat Controls pf A.*	16⅝	Sale	21⅛	Sale	25¼	Sale	21	Feb. 2	26½	Feb. 20	16⅝	Jan. 2	26¼	Feb. 20
1,050	3,700	Transformer Corp of Am com*	2	3	2½	2⅝	3⅛	3⅞	2⅛	Feb. 5	3¾	Feb. 18	2	Jan. 5	3¾	Jan. 8
90	90	Twelfth Street Stores A----*	10¾	13¼	10	11⅞	10	Sale	10	Feb. 28	11	Feb. 10	10	Feb. 28	11	Feb. 10
		Twin States Natural Gas—														
4,450	8,100	Participating A----------*	1⅛	Sale	1¼	2	⅝	⅞	⅝	Feb. 18	1¼	Feb. 7	⅝	Feb. 18	2	Jan. 6
------	600	Union Carbide & Carbon---*	57¼	57¾	59	59½	69	70	----	----	----	----	59	Jan. 29	60½	Jan. 7
5,550	11,450	United Amer Util Inc com---*	6⅜	Sale	6½	Sale	8	8¼	6	Feb. 2	9	Feb. 20	5½	Jan. 5	9	Feb. 20
2,150	7,300	Class A----------*	12	Sale	12½	Sale	14	15	12½	Feb. 2	16	Feb. 20	10	Jan. 17	16	Feb. 20
2,550	4,037	United Corp of Amer pref--*	7	Sale	9¾	Sale	12¼	Sale	8¾	Feb. 2	12½	Feb. 24	7	Jan. 2	12½	Feb. 24
56,200	56,200	United Gas Corp common--*	----	----	----	----	11¼	Sale	10	Feb. 5	11¾	Feb. 26	10	Feb. 5	11¾	Feb. 26
800	1,700	United Ptrs & Pubs com----*	10	Sale	8¼	9	7	8	6½	Feb. 26	8⅞	Feb. 4	6¼	Feb. 26	10	Jan. 2
350	900	Convertible preferred----*	14	15	14	14⅜	13½	14½	13¾	Feb. 14	14⅞	Feb. 10	13⅜	Jan. 24	16½	Jan. 7
14,700	31,050	U S Gypsum----------20	38	Sale	41⅜	Sale	44½	Sale	40¼	Feb. 5	46	Feb. 26	38	Jan. 2	46	Feo. 26
170	390	Preferred----------100	117	Sale	120	124	125	130	123	Feb. 7	125	Feb. 24	116¾	Jan. 2	125	Feb. 24
650	900	U S Lines Inc pref--------*	5¾	6¾	5	6¾	5	6⅛	5¾	Feb. 24	6	Feb. 16	5¾	Feo. 24	6¼	Jan. 7
254,650	300,550	U S Radio & Telev com----*	14½	Sale	24¼	Sale	29⅝	Sale	19½	Feb. 5	31¾	Feb. 25	14⅜	Jan. 2	31¾	Feb. 25
33,500	39,350	Utah Radio Products com--*	2¼	Sale	3	Sale	4⅜	Sale	2⅝	Feb. 2	5¼	Feb. 17	2¼	Jan. 2	5¼	Feb. 17
23,100	35,950	Utility & Ind Corp com----*	5⅞	Sale	7	Sale	9	Sale	7	Feb. 2	9⅜	Feb. 27	5⅞	Jan. 2	9⅜	Feb. 27
8,550	16,900	Convertible preferred----*	15	Sale	18	Sale	19	Sale	17⅞	Feb. 9	19¾	Feb. 26	15	Jan. 2	19¾	Feb. 26
6,700	9,100	Utilities Pow & Lt Corp A--*	22	22½	25¼	26	29⅜	Sale	25½	Feb. 3	30½	Feb. 24	22⅞	Jan. 16	30½	Feb. 24
5,250	9,250	Common non-voting----*	9	Sale	10½	11½	14	Sale	10⅞	Feb. 3	14½	Feb. 26	9	Jan. 2	14½	Feb. 26
----	100	Van Sicklen Corp part A----*	----	9½	----	6	----	9	----	----	----	----	6⅞	Jan. 27	6⅞	Jan. 27
230	500	Viking Pump Co Pref------*	25	27	25	27	27	Sale	25	Feb. 4	27	Feb. 25	25	Jan. 27	27	Jan. 6
170	170	Common----------*	----	9½	8	10	8	10	8	Feb. 6	9⅝	Feb. 24	8	Feb. 5	9⅝	Feb. 24
1,810	1,810	Vorclone Corp part pref----*	1	2	1½	3	4	Sale	1½	Feb. 5	4	Feb. 11	1½	Feb. 5	4	Feb. 11
4,650	5,100	Vortex Cup Co com--------*	19	20	18½	Sale	21½	Sale	18½	Feb. 2	22	Feb. 26	18½	Feb. 2	22	Feb. 26
2,650	4,500	Class A----------*	25⅜	Sale	25¼	Sale	27¾	Sale	25	Feb. 3	29	Feb. 17	25	Feb. 3	20	Feb. 17
350	4,350	Wahl Co com----------*	2	Sale	2½	2¾	3	3½	2½	Feb. 5	3	Feb. 6	2	Jan. 2	3	Feb. 6
50	150	Warchel Corp com--------*	----	8	2	8	2⅛	8	2	Feb. 16	2	Feb. 16	2	Jan. 6	2½	Jan. 20
60	110	Convertible preferred----*	10	12½	10	----	10	12	10	Feb. 3	10	Feb. 3	10	Jan. 6	10	Jan. 6
2,190	4,355	Ward (Montgom) & Co cl A.*	----	97	96¼	100	103	Sale	98	Feb. 3	103	Feb. 28	95	Jan. 17	103	Feb. 28
1,660	f2,290	Waukesha Motor Co com---*	45	Sale	47	52	69	Sale	50	Feb. 14	73	Feb. 21	45	Jan. 2	73	Feb. 21
80	150	Wayne Pump Co com-------*	5½	7	5⅜	6½	6¼	8	6½	Feb. 9	6¾	Feb. 24	5½	Jan. 29	6¾	Feb. 24
730	1,060	Convertible preferred----*	20¼	22	23½	Sale	24½	28	23½	Feb. 2	28	Feb. 25	21¼	Jan. 20	28	Feb. 25
200	360	Western Con Util Inc A----*	12	15¾	14½	16	14½	16	14⅝	Feb. 26	15⅜	Feb. 16	14⅜	Feb. 26	22	Jan. 23
----	280	Western Grocer Co com----25	12¾	16½	11½	15	13½	15	----	----	----	----	12	Jan. 13	12¾	Jan. 5
1,260	2,960	West P L & Tel class A----*	22¼	Sale	22½	Sale	22½	Sale	22½	Feb. 2	23	Feb. 9	20¾	Jan. 20	23	Jan. 6
31,760	64,810	Westark Radio Stores com.*	2	Sale	1	Sale	1⅜	Sale	⅞	Feb. 5	1⅜	Feb. 10	⅞	Feb. 5	3	Jan. 3
100	450	Wieboldt Stores Inc-------*	12	13¾	10½	Sale	12½	13½	12	Feb. 9	12	Feb. 9	12	Feb. 9	14½	Jan. 15
------	200	Williams Oil-O-Mat com----*	5	6	5½	6	5	6	----	----	----	----	5½	Jan. 23	6	Jan. 5
------	100	Wil-Low Cafeterias Inc com.*	5	----	----	----	----	----	----	----	----	----	5	Jan. 7	5	Jan. 7
8,400	22,150	Wisconsin Bankshares com 10	5⅝	Sale	6⅛	Sale	6⅛	Sale	6	Feb. 4	6¼	Feb. 2	5⅝	Jan. 2	6⅝	Jan. 16
10	10	Woodruff & Edw Inc part A.*	----	10	10⅛	Sale	----	9	10⅛	Feb. 2	10⅛	Feb. 2	10⅛	Feb. 2	10⅛	Feb. 2
16,750	19,250	Yates-Amer Mach part pref.*	4¼	Sale	4	5	6⅛	Sale	5	Feb. 9	9	Feb. 17	4	Jan. 20	9	Feb. 17
2,050	6,900	Yellow Cab Co Inc (Chic)--*	21	Sale	20	Sale	21	22½	20	Feb. 2	23	Feb. 19	20	Jan. 30	23	Feb. 19
18,500	44,605	Zenith Radio Corp com-----*	2⅜	Sale	3	3¼	4¾	Sale	3⅛	Feb. 3	5⅜	Feb. 27	2⅜	Jan. 2	5⅜	Feb. 27

Boston Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BOSTON STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
February ——— Shares.	922,550	1,075,845	February	$189,300	$573,540
Jan. 1 to Feb. 28	1,581,965	2,285,325	Jan. 1 to Feb. 28	548,400	1,245,240

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	BOSTON STOCK EXCHANGE BONDS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN FEBRUARY. Feb. 2. Bid.	Feb. 2. Ask.	Feb. 28. Bid.	Feb. 28. Ask.	Lowest. Sale Prices.	Highest Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$		$	$	$	$	$	$	$	$	$	$
15,000	101,000	Amoskeag Mfg Co 6s 1948	71	75	71	72	71	74	71 Feb. 7	72 Feb. 9	71 Feb. 7	72 Jan. 5
12,000	26,000	Chic Jct Ry & U S Yds 4s 1940	93½	-----	94	-----	94⅞	95½	93¾ Feb. 4	94½ Feb. 17	93½ Jan. 7	94½ Feb. 17
10,000	21,000	5s 1940	100½	-----	102	Sale	102½	103	102 Feb. 2	103 Feb. 17	101⅝ Jan. 15	103 Jan. 27
2,000	12,000	Chic Milw & St Paul 5s	-----	-----	-----	-----	-----	-----	30½ Feb. 5	30½ Feb. 5	30½ Jan. 16	35 Jan. 9
1,000	1,000	Dallas Ry & Term 6s 1951	66	76	66	76	72	80	72 Feb. 7	72 Feb. 7	72 Feb. 7	72 Feb. 7
29,000	55,000	E Mass St RR ser A 4½s 1948	25	28	21½	25	27½	Sale	25 Feb. 9	29 Feb. 24	21½ Jan. 30	30 Jan. 8
23,000	35,000	Series B 5s 1948	-----	32¼	25	Sale	30¼	33	33½ Feb. 2	33 Feb. 19	23½ Feb. 2	35 Jan. 8
1,000	1,000	Series D 6s 1948	-----	57	52	Sale	-----	51½	52 Feb. 2	52 Feb. 2	52 Feb. 2	52 Feb. 2
------	5,000	Houston Lt & Pow 4½s 1978	-----	-----	93¼	94½	-----	-----	-----	-----	92 Jan. 28	92 Jan. 28
------	3,000	Iowa Central Ry 5s 1938	-----	-----	-----	-----	-----	-----	-----	-----	16 Jan. 28	16 Jan. 28
3,000	6,000	Kan City Mem & Birm 4s 1934	-----	-----	-----	-----	-----	-----	98½ Feb. 5	98½ Feb. 5	98½ Feb. 5	99 Jan. 26
1,000	11,000	Income 5s 1934	99¾	-----	99¾	-----	98	-----	100 Feb. 25	100 Feb. 25	99 Jan. 13	100 Feb. 25
------	42,000	Mass Gas 4½s 1931	99	-----	100½	-----	100	-----	-----	-----	100 Jan. 6	100½ Jan. 17
1,000	1,000	New Eng Power Assoc 5s	80	82	86	-----	86	-----	88 Feb. 25	88 Feb. 25	88 Feb. 25	88 Feb. 25
16,000	62,000	New Engl Tel & Tel 5s 1932	100⅞	101	101¾	-----	101⅞	-----	101¾ Feb. 5	101⅞ Feb. 9	100⅞ Jan. 5	101⅞ Jan. 23
5,000	5,000	New River 5s 1934	91	94	91	94	91	94	92 Feb. 19	92 Feb. 19	92 Feb. 19	92 Feb. 19
2,000	4,100	N C Pocahontas deb 7s 1935	106	119	106	120	110	120	110 Feb. 17	110 Feb. 17	106 Jan. 29	110 Feb. 17
------	10,000	Ruhr Chemical Corp 6s 1948	60¾	-----	68	-----	71¾	-----	-----	-----	66⅝ Jan. 10	66⅝ Jan. 10
------	1,000	Second Internat Sec 5s 1948	-----	-----	-----	-----	-----	-----	-----	-----	69 Jan. 12	69 Jan. 12
------	500	Sevilla-Biltmore 7½s 1937	-----	-----	-----	-----	-----	-----	-----	-----	85 Jan. 19	85 Jan. 19
1,000	3,000	Swift & Co 5s 1944	102½	-----	102½	-----	102½	-----	102 1-5 Feb. 4	102 1-5 Feb. 4	102¼ Jan. 7	102¼ Jan. 26
5,000	10,000	Texas Power & Light 5s 1956	-----	-----	98⅜	-----	101½	-----	-----	-----	99 Jan. 12	99 Jan. 12
36,000	112,000	Western Tel & Tel 5s 1932	101	Sale	101¼	-----	101⅜	101½	100⅛ Feb. 4	101½ Feb. 14	100¼ Feb. 4	101⅝ Jan. 28

Shares	Shares.	STOCKS	Par											
441	1,356	Boston & Albany	100	173½	Sale	180	Sale	179½	Sale	178½ Feb. 2	184 Feb. 25	173½ Jan. 2	184 Feb. 25
1,268	2,399	Boston Elevated	100	-----	72¾	73	Sale	71	Sale	70 Feb. 5	73 Feb. 2	69 Jan. 13	73 Jan. 31
217	567	Preferred	100	-----	83	81½	82	79	79½	80 Feb. 21	82 Feb. 4	80 Jan. 14	83 Jan. 5
162	536	First preferred	100	99½	103	100	101	100½	101	99¾ Feb. 4	103 Feb. 26	98⅝ Jan. 7	103 Jan. 12
944	1,933	Second preferred	100	88	90	88¾	Sale	87	88½	87 Feb. 6	89½ Feb. 11	86 Jan. 17	90 Jan. 6
25	30	Boston & Maine Pref	-----	-----	-----	61	-----	61	-----	-----	-----	60 Jan. 26	60 Jan. 26
42	62	Class C 1st preferred	100	93	-----	80¾	-----	83	-----	100 Feb. 19	105 Feb. 21	86⅞ Jan. 9	105 Feb. 21
------	15	Class D 1st preferred	100	137⅜	-----	125	-----	125	-----	-----	-----	112 Jan. 27	112 Jan. 27
1,658	3,190	Bost & Maine prior pf stpd	100	-----	-----	104½	Sale	107½	Sale	104 Feb. 14	107½ Feb. 26	100 Jan. 3	107 Feb. 24
322	1,115	Ser A 1st pref stamped	100	70	Sale	69	-----	72¾	75	69 Feb. 3	75 Feb. 20	60 Jan. 22	75 Jan. 20
86	281	Ser B 1st pref stamped	100	104¼	Sale	100	106	110¾	-----	110½ Feb. 15	115 Feb. 3	100 Jan. 15	115 Feb. 3
125	165	Ser C 1st pref stamped	100	98	100	91	103	100	-----	102½ Feb. 3	103 Feb. 5	95 Jan. 20	103 Feb. 5
------	15	Ser D 1st pref stamped	100	137⅞	Sale	124	-----	137¼	-----	-----	-----	132 Jan. 29	137½ Jan. 2
54	161	Boston & Providence	100	168	Sale	180	-----	182¼	-----	180½ Feb. 11	180½ Feb. 11	168 Jan. 2	180½ Feb. 11
27	89	Chic Jct Ry & U S Y Pref	100	100	-----	105½	-----	102½	108	105⅛ Feb. 17	105⅛ Feb. 17	100 Jan. 6	105⅛ Jan. 28
------	110	Conn & Pass River pref	100	-----	105	102½	-----	103	-----	-----	-----	102½ Jan. 7	103 Jan. 14
32	332	East Mass St Ry Co	100	65c	-----	70c	-----	99c	-----	60c Feb. 11	62c Feb. 11	60c Feb. 11	1¼ Jan. 5
106	471	First preferred	100	5	10	7	8½	8	Sale	7½ Feb. 20	8 Feb. 9	6 Jan. 20	6¼ Jan. 5
12	342	Preferred B	100	6	8	6	-----	6	-----	6 Feb. 5	6 Feb. 5	7½ Feb. 20	10 Jan. 10
695	1,990	Adjustment	100	1¾	2	2½	5	2½	5	-----	-----	2 Jan. 5	4 Jan. 10
535	1,255	Maine Central	100	-----	63	59	63	62	Sale	61 Feb. 5	62 Feb. 26	60 Jan 7	61½ Feb. 17
840	2,544	N Y N H & Hartford	100	75⅜	Sale	89¼	90	91½	92½	87⅜ Feb. 19	92⅞ Feb. 25	75¾ Jan. 2	92⅞ Feb. 25
14	37	Northern New Hampshire	100	-----	-----	108	-----	108¾	113	-----	-----	108 Jan. 28	109 Jan. 22
35	96	Norwich & Worcester pf	100	130	135	138	-----	140	142	138 Feb. 4	142 Feb. 14	130 Jan. 3	142 Feb. 14
412	626	Old Colony	100	-----	130	126	130	130½	135	127 Feb. 10	134 Feb. 26	125 Jan. 3	138 Jan. 8
4,951	13,442	Pennsylvania RR	50	57½	Sale	60⅞	Sale	62⅞	Sale	60⅞ Feb. 2	68⅞ Feb. 19	56 Jan. 2	68⅞ Feb. 19
------	154	Providence & Worcester	100	-----	175	180	-----	180	-----	-----	-----	175 Jan. 3	180 Jan. 9
232	342	Vermont & Massachusetts	100	105	-----	119	122	121	-----	120 Feb. 24	122 Feb. 16	118 Jan. 8	122 Feb. 16
		MISCELLANEOUS—											
1,332	5,431	American Founders Corp	-----	3¾	Sale	4⅝	5	5	Sale	4½ Feb. 3	5 Feb. 25	3⅜ Jan. 2	5⅛ Jan. 5
2,863	5,413	Amer Pneumatic Service	25	9	10	11¾	Sale	14	16½	11¼ Feb. 5	15½ Feb. 20	9⅛ Jan. 5	15½ Feb. 20
210	460	Amer Pneumatic Service	25	2½	Sale	3	4	3	Sale	3 Feb. 3	4 Feb. 11	2 Jan. 5	4 Feb. 11
705	1,590	Preferred	50	7	9	8½	9	-----	10½	8¾ Feb. 10	11 Feb. 20	7 Jan. 3	11 Feb. 20
120	449	First preferred	50	39	44	40	44	40	44	40 Feb. 25	44 Feb. 13	39 Jan. 5	44 Feb. 13
3,534	17,018	Amer Telep & Teleg	100	178¾	Sale	187½	Sale	198¼	Sale	185¾ Feb. 2	201⅞ Feb. 26	176½ Jan. 2	201⅞ Feb. 26
3,270	6,200	Amoskeag Mfg Co	*	7	7¾	7½	Sale	8	Sale	7½ Feb. 2	8¾ Feb. 13	7 Jan. 3	9¾ Jan. 9
1,392	2,347	Aviation Sec of New Engl	-----	1⅝	2¼	3⅛	Sale	4½	Sale	3⅛ Feb. 2	4½ Feb. 26	2⅛ Jan. 7	4½ Feb. 26
780	1,818	Bigelow-Hartf Carpet	*	22½	24	28	30	25	26	26½ Feb. 19	30 Feb. 3	24 Jan. 3	33 Jan. 20
46	156	Preferred	100	82½	83½	81	-----	85	Sale	85 Feb. 13	85 Feb. 13	83½ Jan. 5	85 Jan. 3
670	2,805	Boston Personal Prop Trust	-----	18½	19	18½	Sale	20¾	21½	18½ Feb. 2	21½ Feb. 24	17⅞ Jan. 15	21½ Feb. 24
5	220	Brown & Co pref	-----	50	Sale	61¼	65	56	-----	60 Feb. 10	60 Feb. 10	50 Jan. 2	66 Feb. 27
656	1,097	Brown & Durrel Co common	-----	2	-----	3	-----	5	-----	3 Feb. 4	4 Feb. 21	2½ Jan. 15	4 Jan. 21
6,129	7,349	Columbia Graphophone	-----	-----	-----	8⅜	Sale	13⅜	Sale	8⅜ Feb. 2	13¾ Feb. 28	7¾ Jan. 19	13¾ Feb. 28
50	155	Continental Securities Corp	-----	16	18	21	22	23	Sale	23 Feb. 28	23 Feb. 28	18⅛ Jan. 5	25 Jan. 26
------	5	Preferred	-----	50	60	50	60	-----	-----	-----	-----	50 Jan. 19	50 Jan. 19
673	1,708	Crown Cork Internat Corp	-----	7¼	Sale	7¼	Sale	7½	-----	7 Feb. 4	7¾ Feb. 2	7 Jan. 28	7⅞ Jan. 6
20	30	East Boston Land	10	1½	1¾	1¾	2½	-----	-----	2 Feb. 26	2 Feb. 26	2 Feb. 26	2½ Jan. 16
2,840	4,008	Eastern Gas & Fuel Assn com	-----	16	17	19½	Sale	22	Sale	19¼ Feb. 2	22 Feb. 28	17½ Jan. 3	22 Feb. 28
504	1,575	4½% preferred	100	-----	77	82½	85	80½	Sale	80 Feb. 24	85 Feb. 4	77 Jan. 3	85 Jan. 23
1,097	2,273	6% preferred	100	89	Sale	94½	Sale	93	Sale	91 Feb. 6	95 Feb. 3	89 Jan. 2	95 Jan. 21
5,555	10,517	Eastern SS Lines, Inc new	-----	19¼	Sale	23½	Sale	26¼	27½	23 Feb. 5	27½ Feb. 24	19¼ Jan. 2	27½ Feb. 24
10	120	Preferred	*	42½	43	43	Sale	44	45	43 Feb. 2	45 Feb. 17	42¼ Jan. 30	45 Feb. 17
10	225	First preferred	100	92	94	93	98	95	100	-----	-----	94 Jan. 2	95 Jan. 17
110	110	East Util Inv Corp cl A	-----	1¾	2	2½	5	3	-----	2¾ Feb. 5	3 Feb. 10	2¾ Feb. 5	3½ Feb. 6
735	1,085	Economy Grocery Stores	*	17	18	19⅝	Sale	23	28	19⅝ Feb. 2	22¾ Feb. 24	18 Jan. 19	22¾ Feb. 24
2,332	5,249	Edison Elec Illumination	100	245½	Sale	256	Sale	259	Sale	253 Feb. 2	266½ Feb. 9	240 Jan. 19	266½ Feb. 9
1,998	4,824	Employers' Group Assoc T C	-----	16⅜	17½	17½	Sale	19¼	Sale	17½ Feb. 2	20 Feb. 28	17⅛ Jan. 3	20 Feb. 28
323	683	Galveston Houston Elec Pr	100	3	-----	4¼	Sale	-----	4	3½ Feb. 6	5½ Feb. 11	3 Jan. 6	5½ Jan. 10
295	435	General Alloys Co	-----	4¼	5¼	-----	-----	9	Sale	4¼ Feb. 24	10⅞ Feb. 27	4¼ Jan. 27	10⅞ Feb. 27
3,515	8,485	General Capital Corp	-----	30	Sale	34½	Sale	37½	Sale	34¼ Feb. 2	38½ Feb. 25	29¼ Jan. 2	38½ Feb. 25
15	210	German Credit Inv 1st pref	-----	17	-----	16	Sale	16	17	16 Feb. 2	16 Feb. 7	16 Jan. 30	16 Jan. 30
5	5	Georgian, Inc (The) common	-----	2	3½	1½	2	1½	2½	3 Feb. 10	3 Feb. 10	3 Feb. 10	3 Feb. 10
585	876	Class A preferred	20	9	10	8½	9	9	10	8½ Feb. 4	10 Feb. 26	8½ Jan. 21	10 Feb. 26
215	215	Gilchrist Corp	-----	-----	8	-----	8	5	8	6 Feb. 21	6 Feb. 21	6 Feb. 21	8 Feb. 21
7,494	16,500	Gillette Safety Razor Co	*	21⅛	Sale	24	24½	29¼	Sale	24¼ Feb. 6	34¾ Feb. 24	21⅜ Jan. 2	34⅞ Feb. 24
100	365	Greenfield Tap & Die	25	-----	6	5½	8½	5	6	5½ Feb. 3	5½ Feb. 3	5½ Jan. 13	6 Jan. 5
10	85	Greif Bros Cooper cl A com	*	21	30	20	24	20	30	20 Feb. 7	20 Feb. 7	20 Feb. 7	21 Jan. 17
190	190	Hathaway Bakeries class A	-----	34½	37½	34	Sale	33½	-----	33 Feb. 2	34 Feb. 2	33 Feb. 2	34 Feb. 2
1,200	1,380	Class B	-----	15	Sale	12½	Sale	12	13	12½ Feb. 2	14 Feb. 10	15 Jan. 2	15½ Jan. 2

* No par value a Assessment paid. x Ex-dividend.

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	BOSTON STOCK EXCHANGE STOCKS	Prices Jan. 2 1931. Bid.	Prices Jan. 2 1931. Ask.	PRICES IN FEBRUARY. Feb. 2. Bid.	Feb. 2. Ask.	Feb. 28. Bid.	Feb. 28. Ask.	Lowest. Sale Prices.	Lowest. Date	Highest. Sale Prices	Highest. Date	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest. Date	Highest. Sale Prices.	Highest. Date
Shares.	Shares.															
375	485	Preferred	90½	95	95	Sale	93	98	95	Feb. 2	95	Feb. 2	94	Jan. 23	96	Jan. 23
280	1,045	Hygrade Lamp com stk tr ctfs	19	----	21	22	23¾	24½	22	Feb. 3	25	Feb. 16	19	Jan. 5	25	Feb. 16
20	20	Preferred	----	75	84	85	80	90	85	Feb. 3	85	Feb. 3	85	Feb. 3	85	Feb. 3
40	250	Internat Button Hole Sewing Machine Co 10	7⅛	----	7¾	----	7⅝	----	7⅝	Feb. 19	7½	Feb. 25	7⅛	Jan. 7	7½	Feb. 25
1,050	2,132	Internat Hydro Elec Sys cl A	----	----	----	28½	Sale	----	25⅛	Feb. 4	29⅛	Feb. 26	23	Jan. 19	29⅛	Feb. 26
3,708	6,683	Jenkins Television Corp com	2⅜	Sale	3	Sale	3⅜	4	3	Feb. 2	4⅛	Feb. 17	2½	Jan. 7	4⅛	Feb. 17
246	347	Libby McNeil Libby 10	9¼	10	11	11¾	11¾	12½	11	Feb. 5	13¼	Feb. 21	9½	Jan. 3	13¼	Feb. 21
1,969	2,080	Loew's Theatres 25	8½	9	8½	9	8¼	Sale	8⅛	Feb. 19	9	Feb. 5	8⅛	Feb. 19	9¼	Jan. 9
7,680	12,926	Mass Util Associates v t c	4	Sale	4	Sale	4⅛	Sale	4	Feb. 2	5	Feb. 16	3¾	Jan. 3	5	Feb. 10
212	5,539	Mergenthaler Linotype 100	86	87	87½	88	86	87	86	Feb. 16	88	Feb. 3	85	Jan. 7	89	Jan. 28
200	200	Mullins Mfg Co	----	----	10	Sale	----	----	10	Feb. 2	14¼	Feb. 20	10	Feb. 2	14¼	Feb. 20
35	152	National Leather 10	75c	Sale	75c	Sale	75c	1¼	75c	Feb. 2	75c	Feb. 2	75c	Jan. 2	75c	Jan. 2
5,244	8,326	Nat Service Co com stk tr ctfs	3½	Sale	3	Sale	3½	Sale	2¾	Feb. 11	3½	Feb. 2	2¼	Feb. 11	3¾	Jan. 2
15	45	New Engl Equity Corp	----	----	25	30	26	----	25	Feb. 11	25	Feb. 11	23	Jan. 8	30	Jan. 21
10	120	Preferred 100	----	----	60	----	70	90	80	Feb. 16	80	Feb. 16	56¾	Jan. 19	80	Feb. 16
310	783	New England Public Service New	----	----	19	20¾	20	23	19½	Feb. 3	21	Feb. 19	17	Jan. 6	21	Feb. 19
1,636	3,555	New England Tel & Tel 100	130	Sale	136	Sale	140½	Sale	135	Feb. 10	141½	Feb. 28	130	Jan. 2	141½	Feb. 28
105	655	No American Aviation Inc	4⅜	4⅞	7⅛	Sale	9	Sale	7⅛	Feb. 2	9¼	Feb. 28	5⅝	Jan. 5	9¼	Feb. 28
------	95	Northern Texas Electric 100	15c.	----	15c	----	15c	----	----	----	----	----	15c.	Jan. 22	15c.	Jan. 22
------	50	Preferred 100	60c.	2	60c	1½	50c	2	----	----	----	----	1½	Jan. 14	1½	Jan. 14
9,961	17,430	Pacific Mills 100	15½	17	18	Sale	23	Sale	18	Feb. 2	24⅞	Feb. 18	15½	Jan. 6	24⅝	Feb. 18
311	866	Public Utility Holding com	6¼	Sale	7½	Sale	7¼	7¾	7¼	Feb. 21	7¾	Feb. 25	6½	Jan. 2	7¾	Feb. 25
55	246	Railway Light & Serv Co com	36¼	----	44	47	51	54	45	Feb. 10	50	Feb. 21	40	Jan. 5	50	Feb. 21
428	657	Reece Button Hole Mach 10	14½	Sale	15	15½	15½	Sale	13	Feb. 3	15⅝	Feb. 28	14½	Jan. 2	15½	Feb. 28
100	250	Reece Folding Mach 10	1	1⅜	1	1⅜	1⅜	Sale	1⅜	Feb. 25	1⅜	Feb. 28	1	Jan. 26	1⅜	Feb. 28
7,409	14,582	Shawmut Assn T C	13¼	Sale	15	15¼	15½	Sale	14¾	Feb. 3	16	Feb. 11	13¼	Jan. 2	16	Feb. 11
------	40	So N Engl Ice Co Common	20	Sale	----	----	----	----	----	----	----	----	20	Jan. 2	25	Jan. 3
9,880	19,683	Stone & Webster Inc cap stk	42½	Sale	39¼	Sale	46½	Sale	37¾	Feb. 2	50	Feb. 24	37¼	Feb. 2	50	Feb. 24
1,647	3,890	Swift & Co New	28¾	29	29	Sale	30	Sale	28¾	Feb. 4	30¾	Feb. 28	28	Jan. 15	30½	Jan. 5
729	1,938	Torrington Co (new) *	43	Sale	45	Sale	46	Sale	45	Feb. 2	47	Feb. 9	43	Jan. 2	47	Feb. 9
------	9,820	Traveler Shoe Co	45c	75c	----	----	----	----	----	----	----	----	40c	Jan. 9	1⅛	Jan. 13
------	135	Tri Continental Corp com	6¼	Sale	----	----	----	----	----	----	----	----	6¾	Jan. 2	----	----
1,900	11,720	Tower Mfg 5	45c	75c	80c	1	75c	90c	75c	Feb. 7	95c	Feb. 6	40c	Jan. 9	1¼	Jan. 13
545	980	Union Twist Drill	18½	----	22	----	28½	29½	22½	Feb. 4	30	Feb. 18	19½	Jan. 12	30	Feb. 18
------	155	United Carr Fasten Corp com	4⅜	----	----	----	----	6½	----	----	----	----	4¾	Jan. 6	5¼	Jan. 11
5,464	14,418	United Founders Corp com	6¾	Sale	8½	Sale	9⅛	Sale	8⅛	Feb. 6	9¼	Feb. 28	6¾	Jan. 2	10	Jan. 9
5,637	10,773	United Shoe Mach Corp 25	57¾	Sale	55½	Sale	56⅜	Sale	55½	Feb. 2	57	Feb. 10	54¼	Jan. 6	58	Jan. 2
1,341	3,363	Preferred 25	31	Sale	31	31¼	31	31¼	31	Feb. 4	31¼	Feb. 11	31	Jan. 2	31¼	Jan. 21
------	1,000	U S & Brit Inv Co com	3	Sale	----	----	----	4¼	----	----	----	----	3	Jan. 2	3	Jan. 2
200	300	U S Brit Inv Co $3 pf allot ctf	----	----	38	----	37	----	38	Feb. 4	41	Feb. 16	38	Feb. 4	41	Jan. 7
626	2,074	U S Elec Power Corp *	4⅞	Sale	5¼	Sale	7¾	8	5	Feb. 6	6½	Feb. 25	4¾	Jan. 16	6½	Feb. 25
85	85	U S & Internat'l Sec Corp—Common	1	2	1⅛	1¾	1	----	1	Feb. 4	1¾	Feb. 18	1	Feb. 4	1¾	Feb. 18
20	20	Preferred	30	38	45	50	50	----	40	Feb. 4	40	Feb. 4	40	Feb. 4	40	Feb. 4
305	841	Utility Equities Corp $5.50 div priority stk allot ctfs	64	Sale	72	75¼	73½	75½	73	Feb. 5	74	Feb. 16	64	Jan. 2	74	Feb. 10
100	100	Common	----	----	----	----	----	----	6	Feb. 5	6	Feb. 5	6	Feb. 5	6	Feb. 5
200	2,350	Venezuela Holding Corp	35c	Sale	80c	1⅜	85c	----	1	Feb. 17	1	Feb. 17	35c	Jan. 2	1	Feb. 17
570	1,560	Venezuelan Mex Oil Corp 10	2	Sale	1⅞	2	1½	2	1¾	Feb. 25	2⅜	Feb. 10	2	Jan. 2	3	Jan. 9
1,327	1,782	Waldorf System Inc *	22½	23	25¼	Sale	23¾	24½	24½	Feb. 6	26¼	Feb. 18	22¼	Jan. 15	26¾	Feb. 18
25	55	Waltham Watch class B *	14	20½	15	20¼	15	20¾	15	Feb. 25	17	Feb. 26	15	Jan. 29	17	Jan. 10
100	270	Preferred 100	----	40	40	48	35	43	39½	Feb. 4	43	Feb. 25	35	Feb. 25	50	Jan. 15
------	6	Prior preferred 100	90	97	90	94½	90	----	----	----	----	----	90	Jan. 17	90	Jan. 17
12,068	15,003	Warren Bros New	27	28	36⅞	Sale	41½	Sale	35¾	Feb. 2	44⅞	Feb. 28	27¾	Jan. 30	44⅞	Feb. 28
------	12	Conv preferred	40	50	44	46	----	----	----	----	----	----	40¾	Jan. 13	41¾	Jan. 20
402	721	Westfield Mfg Co cap stock	20	21½	21	Sale	22½	24	20½	Feb. 4	22½	Feb. 20	20½	Feb. 4	22½	Feb. 20
------	210	Whittelsey Mfg Co class A	15c	25c	16c	25c	10c	15c	----	----	----	----	15c	Jan. 10	15c	Jan. 10
		MINING—														
285	285	Arcadian Cons Mining Co	----	----	15c	25c	15c	50c	15c	Feb. 24	25c	Feb. 25	15c	Feb. 24	25c	Feb. 25
1,920	5,695	Arizona Commercial 5	1¼	1⅜	1⅜	1½	70c	----	65c	Feb. 24	1⅛	Feb. 18	65c	Feb. 24	1⅛	Feb. 18
867	2,028	Calumet & Hecla 25	8½	Sale	8½	9½	10⅛	Sale	8¾	Feb. 6	11⅞	Feb. 20	8¾	Jan. 9	11⅞	Feb. 20
100	2,000	Cliff Mining 25	----	3	2	5	----	5	2½	Feb. 10	2½	Feb. 10	2½	Jan. 31	2½	Jan. 31
2,450	6,455	Copper Range Co 25	6½	Sale	7	7½	8	8½	7	Feb. 4	8½	Feb. 24	6¾	Jan. 13	8½	Feb. 24
2,250	6,152	East Butte Copper Mining 10	1½	Sale	1½	1¾	18c	50c	7c	Feb. 19	2	Feb. 11	7c	Feb. 19	2	Feb. 11
300	300	Hancock Consol Mining Co	50c	1	50c	1	60c	75c	50c	Feb. 24	1	Feb. 13	50c	Feb. 24	1	Feb. 13
20	135	Island Creek Coal 1	27	28	28¾	Sale	27½	29	28½	Feb. 3	28¾	Feb. 2	28½	Feb. 3	30½	Jan. 9
29	29	Preferred	105	----	----	----	105	----	105	Feb. 3	105	Feb. 3	105	Feb. 3	105	Feb. 3
2,045	2,800	Isle Royal Copper 25	4½	5½	5	5½	6	6½	4⅝	Feb. 3	6½	Feb. 26	4⅝	Feb. 3	6¾	Feb. 24
25	255	Keewenaw Copper 25	1	1½	1¼	1¾	1½	2	----	----	----	----	1	Jan. 15	1¾	Jan. 23
550	1,300	LaSalle Copper 25	50c	90c	95c	1½	80c	95c	87c	Feb. 20	95c	Feb. 5	87c	Jan. 22	95c	Feb. 5
1,296	2,136	Mohawk 25	15	16	16	19	18	19	16	Feb. 4	21	Feb. 24	15¾	Jan. 6	21	Feb. 24
85	95	Nevada Consol Copper	10¼	10¾	10¾	11¼	13½	14	11	Feb. 3	13¼	Feb. 21	11	Feb. 3	13¾	Feb. 21
50	50	New River common	----	5	----	5	----	5	57c	Feb. 9	57c	Feb. 9	57c	Feb. 9	57c	Feb. 9
50	50	Preferred 50	50	57	50	57	50	59	59	Feb. 19	59	Feb. 19	59	Feb. 19	59	Feb. 19
10	25	Nipissing Mines 5	1	1⅜	1⅛	1½	1¼	1¾	1½	Feb. 13	1½	Feb. 13	1⅛	Jan. 27	1½	Feb. 13
96,688	10,998	North Butte 2.50	1	Sale	1¾	Sale	3	Sale	1¾	Feb. 2	3½	Feb. 24	1	Jan. 2	3½	Feb. 24
200	200	Oilbway Mining Co	50c	1	----	50c	75c	----	50c	Feb. 13	50c	Feb. 13	50c	Feb. 13	50c	Feb. 13
1,480	1,720	Old Dominion Co 25	3	3½	2¾	3	3¼	Sale	3	Feb. 9	3¾	Feb. 19	2¾	Jan. 29	3¾	Feb. 17
1,045	1,365	Pond Cr Pocahontas Co *	15	16	13½	15½	13½	14	13¼	Feb. 25	15	Feb. 18	13½	Feb. 25	15½	Jan. 29
13,900	17,408	Quincy 25	7	Sale	7	8	10	Sale	7¼	Feb. 9	10¾	Feb. 24	7	Jan. 2	10¾	Feb. 24
1,430	3,880	St Mary's Mineral Land 25	8	Sale	6½	7½	8¼	9½	7½	Feb. 6	9	Feb. 25	7	Jan. 5	9	Feb. 25
------	310	Shannon 10	5	10	5c	15c	5c	25c	----	----	----	----	5c	Jan. 8	15c	Jan. 23
1,750	4,310	Utah Apex Mining 5	1	Sale	1	Sale	1¼	Sale	1	Feb. 2	1¼	Feb. 19	1	Jan. 2	1½	Jan. 6
5,655	6,405	Utah Metal & Tunnel 1	26c	28c	28c	33	57c	Sale	25c	Feb. 7	57c	Feb. 28	2 5c	Jan. 12	57c	Feb. 28

No par value. z Ex-dividend.

Philadelphia St'k Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PHILADELPHIA STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
February ..... Shares.	983,523	2,173,829	February	$1,032,213	$242,450
Feb. 1 to Feb. 28	1,689,485	3,821,169	Feb. 1 to Feb. 28	2,841,813	618,050

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	PHILADELPHIA STOCK EXCHANGE BONDS	Price Jan. 2. 1931.	PRICES IN FEBRUARY. Feb. 2. Bid.	Feb. 2. Ask.	Feb. 28. Bid.	Feb. 28. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$		Bid. Ask.								
7,000	25,000	Consol Trac N J 1st 5s...1932	81½ Sale	---- ----	---- ----	---- ----	---- ----	83 Feb. 5	83½ Feb. 17	81⅛ Jan. 2	83½ Feb. 17
27,300	62,600	Elec & Peoples tr ctfs 4s..1945	---- 35	32¾ Sale	36 Sale	---- ----	---- ----	32¼ Feb. 2	36 Feb. 28	30 Jan. 3	36 Feb. 28
5,000	6,000	Certificates of deposit	---- ----	---- ----	---- ----	---- ----	---- ----	35 Feb. 11	35⅞ Feb. 27	31¼ Jan. 5	35⅞ Feb. 27
----	6,000	Interstate Rys coll tr 4s..1943	25 50	26½ 50	20 50	---- ----	---- ----	---- ----	---- ----	25 Jan. 29	26½ Jan. 9
1,000	4,000	Keystone Tel 5s	---- ----	---- 88	---- 88	---- ----	---- ----	82 Feb. 4	82 Feb. 4	82 Jan. 29	82 Jan. 29
106,000	124,000	Lehigh Nav cons 4½s	98¾ Sale	---- ----	---- ----	---- ----	---- ----	99 Feb. 3	101 Feb. 21	98¾ Jan. 2	101 Feb. 21
1,000	1,000	4s	---- ----	---- ----	---- ----	---- ----	---- ----	96¼ Feb. 19	96¼ Feb. 19	96¼ Feb. 19	96¼ Feb. 19
----	6,000	Leh & New Eng 5s	104 Sale	103½ ----	104 ----	---- ----	---- ----	---- ----	---- ----	104 Jan. 2	104½ Jan. 12
13,000	63,400	Lehigh Power & Light 6s	---- ----	102½ Sale	---- ----	---- ----	---- ----	101 Feb. 3	103 Feb. 13	101 Feb. 3	104⅜ Jan. 12
1,000	1,000	Lehigh Valley 1st 4s	---- ----	---- ----	---- ----	---- ----	---- ----	97 Feb. 27	97 Feb. 27	97 Feb. 27	97 Feb. 27
----	7,000	Lehigh Valley Annuity 6s	128 Sale	126 129	126 129	---- ----	---- ----	---- ----	---- ----	128 Jan. 2	129 Jan. 8
----	4,000	Peoples Pass tr ctfs 4s...1943	10 Sale	11 49	41 49	---- ----	---- ----	---- ----	---- ----	40 Jan. 5	50 Jan. 15
5,000	27,000	Philadelphia Co 5s	---- ----	99 Sale	---- ----	---- ----	---- ----	99 Feb. 2	99 Feb. 2	99 Feb. 2	102½ Jan. 23
10,200	14,200	Phila Elec (Pa) 1st s f 4s..1966	95¼ ----	95 ----	96 ----	---- ----	---- ----	94½ Feb. 18	96 Feb. 6	94½ Feb. 18	96 Jan. 3
11,000	23,000	1st 4½s series	102⅞ Sale	101⅝ ----	103½ ----	---- ----	---- ----	102¾ Feb. 14	103⅜ Feb. 9	102 Jan. 30	103⅜ Feb. 9
12,000	23,500	1st lien & ref 5s	104½ Sale	105⅛ ----	105⅝ ----	---- ----	---- ----	105¼ Feb. 4	105⅝ Feb. 10	104⅛ Jan. 3	105⅞ Feb. 10
51,100	174,900	1st 5s	108⅝ Sale	108⅛ Sale	---- ----	---- ----	---- ----	107½ Feb. 3	109½ Feb. 27	107½ Jan. 6	109½ Feb. 27
6,000	26,500	1st lien & ref 5½s	107 107¾	107⅛ Sale	107⅛ ----	---- ----	---- ----	107⅛ Feb. 2	108 Feb. 17	106¾ Jan. 12	108 Feb. 17
----	3,000	1st lien & ref 5½s	---- ----	---- ----	---- ----	---- ----	---- ----	---- ----	---- ----	106 Jan. 23	106 Jan. 23
31,000	71,000	Phila Elec Pow Co 5¼s	106 Sale	105¾ Sale	106 106½	---- ----	---- ----	105¾ Feb. 2	106¼ Feb. 4	105¾ Feb. 2	106½ Jan. 15
2,000	2,000	Reading Terminal 5s	---- ----	---- ----	---- ----	---- ----	---- ----	104 Feb. 11	104½ Feb. 24	104 Feb. 11	104½ Feb. 24
7,000	49,000	Strawbridge & Cloth 5s 1948	93½ Sale	---- ----	---- ----	---- ----	---- ----	97 Feb. 4	97⅜ Feb. 3	93½ Jan. 2	98 Jan. 20
----	1,000	United Rys 4s trust ctfs	---- 70	50 70	50 70	---- ----	---- ----	---- ----	---- ----	50 Jan. 22	50 Jan. 22
----	20,000	Warner Co 1st 6s wi war. 1941	---- ----	---- ----	---- ----	---- ----	---- ----	---- ----	---- ----	95½ Jan. 29	96 Jan. 8
7,000	31,000	York Rys 1st 5s 1937	97⅝ 98¼	99 Sale	---- 99	---- ----	---- ----	97½ Feb. 24	99 Feb. 2	97¼ Jan. 16	99 Jan. 9
Shares	Shares	STOCKS Par									
35,440	43,037	Almar Stores *	½ ⅝	¼ Sale	---- ----	---- ----	---- ----	⅛ Feb. 2	⅝ Feb. 4	⅛ Feb. 2	⅛ Jan. 2
1,785	2,780	Amer Foreign Secur	---- ----	---- ----	---- ----	---- ----	---- ----	31⅜ Feb. 7	53½ Feb. 16	29⅛ Jan. 31	53½ Feb. 16
----	100	With warrants	---- ----	---- ----	---- ----	---- ----	---- ----	---- ----	---- ----	16¼ Jan. 29	16¼ Jan. 29
4,400	9,200	American Stores *	37 38	39 Sale	46½ Sale	---- ----	---- ----	39 Feb. 2	46½ Feb. 28	37 Jan. 8	46½ Feb. 28
500	2,500	Bankers Securities pref	16½ Sale	18 21¾	20 25	---- ----	---- ----	18 Feb. 3	25 Feb. 16	16½ Jan. 2	25 Feb. 16
1,400	3,860	Bell Tel Co of Pa pref. 100	116¼ Sale	117 Sale	117¼ Sale	---- ----	---- ----	116½ Feb. 9	117¼ Feb. 21	115¾ Jan. 6	117¼ Feb. 21
----	600	Bernat Inc	5½ 7	6 7¾	6⅜ 7¾	---- ----	---- ----	---- ----	---- ----	6 Jan. 9	7 Jan. 3
11,200	19,900	Budd (E G) Mfg Co *	4 Sale	4½ Sale	5½ Sale	---- ----	---- ----	4½ Feb. 2	5½ Feb. 25	4 Jan. 2	5¼ Feb. 24
25	125	Preferred	---- 54	---- 47½	45 47½	---- ----	---- ----	47½ Feb. 24	47½ Feb. 24	47½ Feb. 24	51 Jan. 5
10,000	15,300	Budd Wheel Co	9 Sale	10 Sale	12½ Sale	---- ----	---- ----	10 Feb. 2	13 Feb. 27	9 Jan. 2	13 Feb. 27
90	350	Preferred	---- ----	104 Sale	---- ----	---- ----	---- ----	104 Feb. 2	104 Feb. 2	104 Jan. 29	105 Jan. 23
10	110	Cambria Iron 50	41¼ 42	41¼ 42	---- ----	---- ----	---- ----	42 Feb. 24	42 Feb. 24	41¼ Jan. 7	42 Feb. 24
2,550	8,750	Camden Fire Insurance	17½ 18	19¾ 20	20½ Sale	---- ----	---- ----	19¾ Feb. 5	21¾ Feb. 10	17½ Jan. 5	21¾ Feb. 10
----	14	Catawissa 1st preferred	43½ ----	43½ ----	43½ ----	---- ----	---- ----	---- ----	---- ----	46⅛ Jan. 20	46⅛ Jan. 20
500	1,400	Central Airport	2⅜ Sale	2⅜ 3	2⅜ 3	---- ----	---- ----	2⅜ Feb. 4	2⅜ Feb. 4	2⅛ Jan. 2	3 Jan. 21
1,540	1,640	Commonwealth Cas Co 10	5¾ 10	5½ 9⅞	9 12	---- ----	---- ----	9 Feb. 9	12 Feb. 25	5½ Jan. 28	12 Jan. 25
115	390	Consol Traction of N J 100	43 51	---- ----	40¼ 41¾	---- ----	---- ----	40½ Feb. 27	41½ Feb. 25	40½ Feb. 27	43 Jan. 6
2,315	5,955	Electric Storage Battery 100	50⅛ Sale	56½ 58⅛	63 Sale	---- ----	---- ----	57⅛ Feb. 3	65 Feb. 24	50⅞ Jan. 2	65 Feb. 24
2,855	8,568	Empire Corp	1⅜ Sale	1⅜ 1⅝	1⅛ 1½	---- ----	---- ----	1⅜ Feb. 5	1⅝ Feb. 5	1⅜ Jan. 13	2⅛ Jan. 9
5,040	12,440	Fire Association 10	14¾ 16	17¾ 18¾	23½ 24	---- ----	---- ----	20½ Feb. 11	24½ Feb. 26	17 Jan. 5	24½ Feb. 26
70	70	(I) Fishman & Sons	---- ----	---- 6	---- 12½	---- ----	---- ----	6 Feb. 13	6 Feb. 13	6 Feb. 13	6 Feb. 13
300	500	Giant Portland Cement 50	24 Sale	---- 25	---- 25	---- ----	---- ----	25 Feb. 5	25 Feb. 5	24 Jan. 2	25 Jan. 25
370	410	Horn & Hardart (Phila) com. *	150 155	142 147	161 169	---- ----	---- ----	150 Feb. 7	180 Feb. 16	145 Jan. 31	180 Feb. 16
2,500	4,900	Horn & Hardart (N Y) com. *	35 39	34¾ 37	38 40	---- ----	---- ----	37 Feb. 9	40 Feb. 17	34½ Jan. 5	40 Feb. 17
130	160	Preferred 100	---- ----	---- ----	---- ----	---- ----	---- ----	101½ Feb. 13	101¼ Feb. 13	100 Jan. 20	102 Jan. 5
2,000	8,700	Insurance Co of N A 10	50 Sale	60 Sale	61¾ Sale	---- ----	---- ----	60 Feb. 2	62 Feb. 26	50 Jan. 2	62 Feb. 26
1,200	6,900	Lake Superior Corp 100	7⅜ Sale	7⅛ 8⅜	---- ----	---- ----	---- ----	7⅛ Feb. 4	8⅛ Feb. 7	6¾ Jan. 20	9 Jan. 27
4,600	5,800	Certificates of deposit	---- ----	7½ 10	7½ 8	---- ----	---- ----	7¾ Feb. 13	8¾ Feb. 25	7 Jan. 22	9 Jan. 27
----	----	Lehigh Coal & Navigation w i	23¾ 25	23¼ 24	26¾ 27	---- ----	---- ----	---- ----	---- ----	---- ----	---- ----
26,000	40,000	New when issued	25⅞ Sale	23⅜ Sale	27¼ Sale	---- ----	---- ----	23¼ Feb. 5	27¾ Feb. 27	23¼ Jan. 31	27¾ Feb. 27
100	100	Lehigh Valley	---- ----	---- ----	48¼ ----	---- ----	---- ----	55 Feb. 27	55 Feb. 27	55 Feb. 27	55 Feb. 27
----	27	Little Schuylkill	44⅛ ----	42⅛ ----	42⅛ ----	---- ----	---- ----	---- ----	---- ----	42½ Jan. 23	42½ Jan. 23
1,500	3,100	Manufacturers Gas Ins	24 24½	25½ 26	23½ 25	---- ----	---- ----	24 Feb. 9	25½ Feb. 3	24½ Jan. 3	26¼ Jan. 28
----	100	Minehill & Schuylkill Hav. 50	56¼ 57¾	55¾ ----	56½ ----	---- ----	---- ----	---- ----	---- ----	56½ Jan. 26	56½ Jan. 26
900	4,500	Mitten Bank Sec Corp	13 Sale	11 13	10½ 14	---- ----	---- ----	10⅝ Feb. 27	11¾ Feb. 17	10⅝ Feb. 27	13½ Jan. 12
7,885	17,435	Preferred	13½ Sale	13½ Sale	12½ Sale	---- ----	---- ----	12½ Feb. 28	13⅜ Feb. 17	11¾ Jan. 24	13⅞ Jan. 6
----	44	Northern Central RR	S9 ----	S9 ----	S6 ----	---- ----	---- ----	---- ----	---- ----	S[illegible] Jan. 23	85½ Jan. 23
----	32	Northern Pennsylvania Ry	---- 93	---- 93	85 ----	---- ----	---- ----	---- ----	---- ----	S[illegible] Jan. 23	S7 Jan. 23
40	60	Penn Cent L & P cum pref. *	75 Sale	75 79	79 80	---- ----	---- ----	75¾ Feb. 14	78 Feb. 2[illegible]	[illegible] Feb. 14	80 Jan. 16
37,500	91,300	Pennroad Corp	6¾ Sale	7⅛ Sale	7⅝ Sale	---- ----	---- ----	7⅝ Feb. 2	8½ Feb. 10	6⅞ Jan. 2	8½ Feb. 10
25,200	55,400	Pennsylvania RR	57¾ Sale	60¾ Sale	62⅝ Sale	---- ----	---- ----	60⅝ Feb. 2	63⅜ Feb. 16	75⅛ Jan. 2	64 Feb. 10
400	400	Penna Salt Manufacturing	---- ----	---- S5	78 S3	---- ----	---- ----	80 Feb. 13	81¼ Feb. 3	80 Feb. 13	81¼ Feb. 3
552	557	Penn Traffic	1¾ 2⅛	1¾ 2¼	2 2⅛	---- ----	---- ----	2 Feb. 16	2 Feb. 16	2 Feb. 16	2⅛ Jan. 22
260	423	Phila Dairy Prod pref. 25	90 92	88 90	93 95	---- ----	---- ----	90 Feb. 6	92 Feb. 13	88½ Jan. 29	92 Feb. 13
1,050	2,050	Phila Elec of Pa $5 pref. *	102¾ Sale	102 Sale	102 103	---- ----	---- ----	101 Feb. 3	102¾ Feb. 17	101 Feb. 3	102¾ Feb. 17
11,400	25,200	Phila Elec Pow pref. 25	32¼ Sale	32½ Sale	33¼ Sale	---- ----	---- ----	32¼ Feb. 11	33¼ Feb. 28	32⅛ Jan. 19	33¼ Feb. 28
----	20	Phila Germ & Norris RR. 50	131 Sale	130 132	130 132	---- ----	---- ----	---- ----	---- ----	129 Jan. 7	131 Jan. 2
----	125	Phila Insulated Wire	42 Sale	42 43¼	39½ 43¼	---- ----	---- ----	43 Feb. 21	43½ Feb. 4	42 Jan. 2	45¾ Jan. 13
2,435	5,450	Phila Rapid Transit 50	20 23	17¾ Sale	19 23	---- ----	---- ----	17 Feb. 2	21 Feb. 11	17 Feb. 2	21 Jan. 3
2,080	6,110	7% preferred 50	21⅛ Sale	23⅛ Sale	27 30	---- ----	---- ----	22¾ Feb. 3	29½ Feb. 26	21¾ Jan. 2	26½ Feb. 21
3,500	110,200	Phila & Reading Coal & Iron.	8¾ 8½	9 9¼	10⅜ 10⅝	---- ----	---- ----	9¼ Feb. 3	11⅞ Feb. 17	8⅜ Jan. 3	11⅞ Feb. 17
2,515	26,390	Philadelphia Traction 50	32 Sale	32⅞ 34⅛	38⅜ 40¼	---- ----	---- ----	33¼ Feb. 4	40¼ Feb. 25	32 Jan. 2	40¼ Feb. 25
200	400	Certificates	---- ----	---- ----	---- ----	---- ----	---- ----	35⅛ Feb. 10	39¾ Feb. 25	32 Jan. 15	39¾ Feb. 25
60	300	Phila & Western Ry 50	---- 2	---- 1½	---- 2	---- ----	---- ----	1 Feb. 16	1 Feb. 16	1 Feb. 16	1½ Jan. 28
3,100	108,100	Railroad Shares Corp	3¼ 3⅞	4⅛ Sale	4¾ Sale	4 Feb. 5	5 Feb. 25	3⅞ Jan. 2	5⅞ Feb. 25		
3,350	20,400	Reliance Insurance 10	5½ Sale	6 6⅛	7¾ Sale	6 Feb. 5	7¾ Feb. 28	5½ Jan. 2	7⅝ Feb. 28		

AGGREGATE SALES		PHILADELPHIA STOCK EXCHANGE	Price Jan. 2 1930.		PRICES IN FEBRUARY.						RANGE SINCE JAN. 1.			
					Feb. 2.		Feb. 28.		Lowest.		Highest.		Lowest.		Highest.	
In bruary.	Since Jan. 1.	STOCKS	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices		Sale Prices.	
hares.	Shares.															
163	1,974	Scott Paper	45½	48⅞	42⅜	Sale	46	50	42⅜	Feb. 2	46	Feb. 24	42⅛	Jan. 20	100¾	Feb. 13
20	40	7% A							100	Feb. 9	100⅜	Feb. 13	99⅛	Jan. 21	5¼	Feb. 25
15	15	6% preferred							90	Feb. 10	90	Feb. 10	90	Feb. 10	90	Feb. 10
4,700	174,370	Seaboard Utilities Corp	3¼	3½	3⅝	Sale	5	Sale	3⅝	Feb. 2	5¼	Feb. 25	3⅛	Jan. 2	46	Feb. 24
9,585	85,586	Sentry Safety Control	1⅞	Sale	2½	2⅝	4⅞	Sale	2½	Feb. 4	5	Feb. 26	1½	Feb. 7	5	Feb. 26
500	800	Shreve El Dorado Pipe L...25	1¼	1⅞	1⅝	2	2¼	3	1½	Feb. 7	3¼	Feb. 17	1¾	Jan. 14	3¼	Feb. 17
439	7,887	Tacony-Palmyra Bridge...*	44	Sale	42	43	42	49⅞	41	Feb. 7	42¼	Feb. 27	41	Feb. 9	44⅛	Jan. 9
135	135	Telephone Security Corp				2½	1½	2½	1	Feb. 10	1¾	Feb. 17	1	Feb. 10	1¾	Feb. 17
100	300	Tono-Belmont Devel	1-16	⅛	1-16	⅛	1-16	⅛	⅛	Feb. 17	⅛	Feb. 17	1-16	Jan. 22	½	Feb. 17
300	3,500	Tonopah Mining	½	Sale	⅜	½		½	⅜	Feb. 3	⅜	Feb. 3	⅜	Jan. 9	½	Jan. 2
2,460	59,566	Union Traction	21⅞	Sale	22⅛	23⅛	22½	Sale	22⅛	Feb. 3	23	Feb. 11	21⅞	Jan. 2	23	Jan. 6
200	500	Certificates of deposit							22	Feb. 3	22	Feb. 3	22	Jan. 30	22⅝	Jan. 6
136,700	3,960,507	United Gas Impt com new...*	27⅞	Sale	28⅛	Sale	33¾	Sale	28¾	Feb. 2	35½	Feb. 26	27¾	Jan. 2	35½	Feb. 26
5,200	621,321	Preferred new...*	100¼	101	98¾	Sale	100	Sale	98¾	Feb. 2	101	Feb. 26	98½	Jan. 30	102¼	Jan. 6
	100	U S Dairy Prod class A...*	60	65	60	66	59	66					60¼	Jan. 20	60¼	Jan. 20
1,225	75,595	Common class B...*	10	Sale	11	Sale	14	15	11	Feb. 2	15	Feb. 14	10	Jan. 2	15	Feb. 14
3,700	16,150	Victory Insurance Co	4⅞	Sale	6	7	7¾	Sale	5⅛	Feb. 5	7¾	Feb. 28	4⅞	Jan. 2	7¾	Feb. 28
120	120	Victory Park Land Impt							4⅝	Feb. 26	4⅝	Feb. 26	4⅝	Feb. 26	4⅝	Feb. 26
400	1,400	Warner Company...*	27½	30	31	32¼	31	33	32	Feb. 10	32¼	Feb. 11	29¾	Jan. 6	32¾	Feb. 11
20	33	Preferred	96	Sale					96	Feb. 25	97	Feb. 13	96	Jan. 2	97	Feb. 13
521	17,196	W Jersey & Seashore RR...50		60	59		60	Sale	60	Feb. 17	60½	Feb. 25	60	Jan. 8	60½	Feb. 25
300	300	Westmoreland Coal							12	Feb. 4	12	Feb. 4	12	Feb. 4	12	Feb. 4
300	400	Westmoreland Corp	14	16	14⅛	17	14⅞	17	15	Feb. 4	15	Feb. 4	14	Jan. 10	15	Feb. 4
10	70	York Rys pref	32	35	32	35	32	35	34	Feb. 5	34	Feb. 5	34	Jan. 26	34	Jan. 26

* No par value. x Ex-dividend.

Cleveland Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CLEVELAND STOCK EXCHANGE

Stock Sales.		1931.	1930.	Bond Sales.	1931.	1930.
February	Shares	40,583	66,535	February	$4,000	$199,000
Jan. 1 to Feb. 28		76,709	131,180	Jan. 1 to Feb. 28	31,000	355,700

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	CLEVELAND STOCK EXCHANGE BONDS	Price Jan. 2 1931.	PRICES IN FEBRUARY. Feb. 2. Bid.	Feb. 2. Ask.	Feb. 28. Bid.	Feb. 28. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$		Bid. Ask.	Bid. Ask.		Bid. Ask.					
------	15,000	Cleve Ry 5s 1931	100 Sale	99¾ ----		---- ----		----------	----------	99¾ Jan. 3	100 Jan. 2
------	2,100	Cleve S W Ry&Lt G&C5s1954	4½ 8	5 9		4½ ----		----------	----------	5 Jan. 22	5 Jan 22
1,000	1,000	Lake Shore Elec Ry Gen5s1933	---- 67	---- 67		---- 67		38¼ Feb. 18	38¼ Feb. 18	38¼ Feb. 18	38¼ Feb. 18
3,000	3,000	N O T & L 4s 1933	97 98	95¼ 98		---- ----		98 Feb. 7	98 Feb. 7	98 Feb. 7	98 Feb. 7
------	10,000	Steel & Tubes Inc. deb 6s1943	86 92	90 92		90 93		----------	----------	90 Jan. 30	92 Jan. 13

Shares.	Shares.	STOCKS Par.															
300	550	Aetna Rubber *	3½	4¾	3¾	4	4	6	4	Feb. 11	5	Feb. 17	3¾	Jan. 26	5	Feb. 17
160	285	Allen Industries *	5	Sale	4¼	5	4½	7	4¼	Feb. 7	5	Feb. 9	4¼	Feb. 7	6	Jan. 9
90	90	Allen Industries preferred *	----	25	15	24	19¼	25	20	Feb. 11	22	Feb. 6	20	Feb. 11	22	Feb. 6
50	50	American Vitrified Prod 50	----	8½	----	7	----	----	6	Feb. 5	6	Feb. 5	6	Feb. 5	6	Feb. 5
135	275	Apex Electric *	10	13	10	12	9	12	10	Feb. 3	10	Feb. 3	10	Jan. 5	10	Jan. 5
16	16	Preferred B 100	----	75	----	75	----	75	72¼	Feb. 17	72¼	Feb. 17	72¼	Feb. 17	72¼	Feb. 17
2	32	Bessemer Limestone *	27½	31	29¼	32	31	32	30	Feb. 7	30	Feb. 7	30	Jan. 12	30	Jan. 12
50	50	Brown Fence & Wire A pfd *	----	----	----	47	----	45	19¾	Feb. 11	19¾	Feb. 11	19¾	Feb. 11	19¾	Feb. 11
35	120	Bulkley Bldg preferred 100	----	50¼	----	3	2½	3	43½	Feb. 4	43½	Feb. 4	43½	Jan. 29	43½	Jan. 29
30	30	Byers Machine A *	1	3	----	90	85	125	2	Feb. 4	2	Feb. 4	2	Feb. 4	2	Feb. 4
72	183	Canfield Oil 100	90	----	----	----	102½	----	85	Feb. 9	85	Feb. 9	85	Feb. 9	90	Jan. 14
------	25	Preferred 100	102	----	----	----	----	----	----------	----------	----------	----------	102½	Jan. 16	102½	Jan. 16
58	75	Chase Brass & Cop pfd 100	101¾	----	104	----	104	----	105	Feb. 10	105	Feb. 10	102¼	Jan. 5	105	Feb. 10
1,254	1,904	City Ice & Fuel *	33½	37½	36½	Sale	36½	37⅛	35¾	Feb. 7	37⅜	Feb. 25	35½	Jan. 5	37⅜	Feb. 25
59	510	Pref 100	----	82	----	80	80	----	79¾	Feb. 7	80	Feb. 7	77¼	Jan. 31	80	Feb. 7
------	210	Clark Fred G 10	2	4	1¼	4	1¼	2½	----------	----------	----------	----------	1¼	Jan. 19	2¼	Jan. 24
------	50	Cleveland Auto Mach *	3	7	3	10	3	10	----------	----------	----------	----------	5	Jan. 7	5	Jan. 7
------	10	1st preferred *	----	50	----	55	----	55	----------	----------	----------	----------	30	Jan. 30	30	Jan. 30
------	581	Cleveland Cliffs Iron pref *	----	94	----	96	----	91¼	91¾	Feb. 15	92	Feb. 20	91¾	Feb. 25	94	Jan. 3
36	1,253	Cleveland Elec Ill 6% pref 100	112½	Sale	113⅛	Sale	111½	113	111½	Feb. 24	113⅝	Feb. 13	111¼	Jan. 2	113⅜	Feb. 13
627	210	Cleveland Quarries *	59	65	----	65	62	70	65	Feb. 17	65	Feb. 17	55	Jan. 19	65	Feb. 17
25	30	Cleveland Ry 100	----	95	----	95	----	93	80	Feb. 4	80	Feb. 4	81¼	Jan. 23	81¼	Jan. 23
2	1,815	Certificates of deposit 100	67	68½	70	Sale	78	Sale	70	Feb. 2	78	Feb. 28	68½	Jan. 3	78	Jan. 28
915	232	Cleveland Securities prior pf *	1¾	2½	2	2¼	1⅞	2⅜	1¾	Feb. 18	2	Feb. 13	1¾	Feb. 18	2¼	Jan. 9
232	706	Cleveland Union Stkyds *	15	Sale	16	17	16	19¾	16	Feb. 3	16	Feb. 3	15	Jan. 2	17	Jan. 17
100	27	Cleveland Worsted Mills 100	3¾	6	4½	5	5½	9	5	Feb. 21	5½	Feb. 27	5	Jan. 13	5½	Feb. 27
130	240	Cleveland & Sand Brew 100	3⅜	7	3¼	4½	3⅜	7	3¼	Feb. 17	3¼	Feb. 17	3	Jan. 19	3⅜	Jan. 10
309	804	Preferred 100	----	10	2	7	2	7	5	Feb. 24	6	Feb. 24	5	Feb. 24	6	Feb. 24
50	50	Cliffs Corporation v t c *	----	100	60	90	80	Sale	70	Feb. 20	80	Feb. 28	70	Feb. 20	80	Feb. 28
99	50	Columbus Auto Parts pref *	14	Sale	11⅛	17½	10⅝	17½	----------	----------	----------	----------	12¾	Jan. 6	14	Jan. 19
------	106	Commercial Bookbinding *	12	18	12	18	12⅜	13⅛	13	Feb. 19	13	Feb. 19	12	Jan. 7	13	Feb. 19
106	265	Dow Chemical *	49½	50	47	49	48	51	49	Feb. 16	50	Feb. 11	45	Jan. 16	50⅜	Jan. 5
265	92	Preferred 100	105	Sale	101¼	----	100¾	102½	101½	Feb. 19	102½	Feb. 25	101½	Feb. 19	105¼	Jan. 12
95	170	Eaton Axle & Spring *	----	----	----------	----------	----------	----------	18¾	Feb. 19	18¾	Feb. 19	15½	Jan. 9	18¾	Feb. 19
30	130	Edwards (Wm) pref 100	----	----	----------	----------	----------	----------	70	Feb. 14	70	Feb. 14	70	Feb. 14	70	Feb. 14
2	2	Elec Controller & Mfg *	55	60	62½	Sale	61	62½	60	Feb. 25	63	Feb. 2	58½	Jan. 5	65	Jan. 22
144	372	Enamel Products *	----	7	----	7	----	8	5¾	Feb. 3	5¾	Feb. 3	5½	Jan. 5	5¾	Feb. 3
300	593	Faultless Rubber *	35	36½	35	----	35½	40	37	Feb. 6	37	Feb. 6	35	Jan. 19	37	Feb. 6
92	156	Federal Knitting Mills *	26	30	28	29¾	28	Sale	28	Feb. 21	28	Feb. 21	27	Jan. 8	30	Jan. 9
35	235	Ferry Cap & Set Screw *	2	6	6	8	6⅛	10	6	Feb. 11	6¾	Feb. 19	6	Jan. 14	8	Jan. 26
40	150	Firestone T & R 6% pref 100	55½	----	----	----	----	----	58½	Feb. 4	60½	Feb. 19	58½	Feb. 4	61¾	Jan. 26
120	145	Foote Burt *	14½	Sale	13	15¾	----	20	13	Feb. 16	15¾	Feb. 9	13	Feb. 16	15¾	Feb. 16
85	215	Fostoria Pressed Steel *	----	13½	9½	10	10	19	10	Feb. 10	10	Feb. 10	9	Jan. 20	11½	Jan. 30
83	358	General T & R 25	----	101	----	90	96	108	81	Feb. 16	90	Feb. 19	81	Feb. 16	95	Jan. 30
205	368	Preferred 100	84½	86	87	90	84	90	84	Feb. 17	87	Feb. 6	83	Jan. 13	87½	Jan. 30
476	767	Geometric Stamping *	4	6	4½	5	4½	5¾	4½	Feb. 10	4¾	Feb. 14	4½	Jan. 27	5½	Jan. 12
305	455	Glidden prior pref 100	65	90	----	----	----	----	----------	----------	----------	----------	77½	Jan. 13	80	Jan. 12
------	44	Godman H C *	8	12	7⅛	Sale	5¾	7	7	Feb. 20	7⅛	Feb. 2	7	Jan. 29	8¼	Jan. 26
310	1,075	Goodrich(B F) *	----	----	----------	----------	----------	----------	----------	----------	----------	----------	16¾	Jan. 26	16½	Jan. 26
------	400	Goodyear Tire & Rubber *	45	Sale	----------	----------	----------	----------	----------	----------	----------	----------	43⅜	Jan. 8	45	Jan. 26
------	200	Preferred *	----	----	----------	----------	----------	----------	----------	----------	----------	----------	83¼	Jan. 26	83¼	Jan. 26
------	50	Preferred 100	103	----	----------	----------	100½	----	102½	Feb. 25	102½	Feb. 25	102½	Feb. 25	103¼	Jan. 26
22	32	Great Lakes Tow pref 100	21	Sale	----	25	21½	25	21	Feb. 9	22	Feb. 14	21	Jan. 2	22	Feb. 14
260	690	Greif Bros Cooperage *	----	26	23	Sale	22	23	23	Feb. 2	23⅞	Feb. 11	23	Feb. 2	23⅞	Feb. 11
325	325	Halle Brothers 10	96	100	93⅜	98	98	100	98	Feb. 10	98	Feb. 10	98	Feb. 10	98	Feb. 10
191	191	Preferred 100	----	99	90	99	92	95½	----------	----------	----------	----------	89¼	Jan. 20	89¼	Jan. 20
4	4	Hanna (MA) $7 cum pref 100	17½	19	17½	19	18	19	18	Feb. 14	19	Feb. 9	18	Jan. 9	19	Jan. 19
145	435	Harbauer *	----	13½	3½	4	4	7	4	Feb. 16	4	Feb. 16	3⅝	Jan. 15	4	Feb. 16
40	65	Harris Seybold Potter *	3½	9	99½	101½	99	Sale	99	Feb. 28	99½	Feb. 27	99	Feb. 28	102	Jan. 26
79	89	Higbee 1st preferred 100	101¼	104	----	99	----	99	----------	----------	----------	----------	97½	Jan. 13	97½	Jan. 13
------	20	2nd preferred 100	----	100	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------
1,450	1,794	India T & R *	13	15	8⅜	19	11½	12¾	8⅜	Feb. 6	13½	Feb. 10	8⅜	Feb. 6	13½	Feb. 10
1,088	2,007	Interlake SS *	54	59	56¾	Sale	51	53	50	Feb. 18	56¾	Feb. 2	50	Feb. 18	60	Jan. 26
50	330	Jaeger Machine *	8	14	13	14	13½	18	13½	Feb. 6	13½	Feb. 6	12½	Jan. 19	14	Jan. 26
10	16	Jordan Motor pref 100	8	36	16	32¾	16	25	16	Feb. 16	16	Feb. 16	16	Feb. 16	16	Feb. 16
100	485	Kaynee 10	----	28	24	25	24½	Sale	24	Feb. 5	25	Feb. 3	24	Feb. 5	26	Jan. 26
------	15	Preferred 100	97¾	----	97¾	----	98½	----	----------	----------	----------	----------	98½	Jan. 31	98½	Jan. 31
156	438	Kelly Island L & T *	----	34½	35	40	35	38	35	Feb. 6	35	Feb. 6	34	Jan. 13	35	Feb. 6
140	140	Korach Company *	3	12	3	12	3	12	5¼	Feb. 19	5½	Feb. 19	5¼	Feb. 19	5¼	Feb. 19
586	1,342	Lamson Sessions *	12¼	28	13	28	15½	Sale	14½	Feb. 24	15½	Feb. 28	12¼	Jan. 5	15½	Feb. 28
27	29	Loews Ohio Theatres1stpf 100	----	----	----	97	----	----	96	Feb. 13	96	Feb. 13	96	Feb. 13	96	Feb. 13
101	577	McKee A G "B" *	----	45	43	47	40	Sale	40	Feb. 28	43	Feb. 21	40	Feb. 28	47	Jan. 26
296	555	Medusa Portland Cement *	65	70	65	Sale	65	80	64½	Feb. 6	65	Feb. 2	64½	Feb. 6	70	Jan. 26
------	108	Metro Paving Brick *	25	26	26	27½	27	33¼	----------	----------	----------	----------	26	Jan. 14	26	Jan. 14
4	4	Preferred 100	100½	----	102	----	102¼	----	102	Feb. 2	102	Feb. 2	102	Feb. 2	102	Feb. 2
------	110	Miller Wholesale Drug *	18	21	18	21	19	21	----------	----------	----------	----------	18	Jan. 5	18	Jan. 5
1,212	1,384	Mohawk Rubber *	5	8	4⅞	5	5	Sale	3	Feb. 10	5	Feb. 4	3	Feb. 10	5½	Jan. 26
925	1,531	Myers F E & Bros *	35¼	41¼	40	Sale	40	Sale	40	Feb. 2	41¼	Feb. 17	40	Feb. 2	42½	Jan. 26
6	6	Preferred 100	103½	----	103½	----	105	----	105	Feb. 19	105	Feb. 19	105	Feb. 19	105	Feb. 19
330	940	National Acme 10	6½	----	7	----	9	10	8¼	Feb. 6	9¼	Feb. 18	7¾	Jan. 5	9¼	Feb. 18
35	96	National Carbon pfd 100	132¼	138	133½	138	135	138	137	Feb. 19	137	Feb. 19	135	Jan. 6	138	Jan. 26
1,282	1,359	National Refining 25	20¼	22	22	Sale	20½	21½	20½	Feb. 26	22½	Feb. 13	20¼	Jan. 8	22½	Jan. 26
32	90	Preferred 100	132	----	134	----	132	----	134	Feb. 7	134	Feb. 7	134	Feb. 7	135	Jan. 26
409	837	National Tile *	6½	7	5½	6	6¼	7	5½	Feb. 7	6⅛	Feb. 24	5½	Feb. 7	7½	Jan. 26

AGGREGATE SALES In February.	AGGREGATE SALES Since Jan. 1.	CLEVELAND STOCK EXCHANGE STOCKS	Par	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask.	PRICES IN FEBRUARY. Feb. 2. Bid.	Feb. 2. Ask.	Feb. 28. Bid.	Feb. 28. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
------	30	National Tool	50	3	5	3	6	3	6	------	------	3 Jan. 5	3 Jan. 5
------	50	Preferred	100	6½	30	10	25	10	25	------	------	25 Jan. 29	25 Jan. 29
1,596	1,908	Nestle Le Mur class "A"	*	1¾	4½	2⅜	3	2¾	2¾	2⅜ Feb. 13	3 Feb. 24	2¼ Jan. 15	3 Feb. 24
180	200	Nineteen Hundred Corp	*	-----	24½	23½	Sale	------	------	23½ Feb. 2	23½ Feb. 2	23½ Feb. 2	23¾ Jan. 12
3	3	North Amer Securities Co	*	-----	5	------	5	------	5	3 Feb. 14	3 Feb. 14	3 Feb. 14	3 Feb. 14
1,317	3,011	Ohio Brass "B"	*	64	Sale	69	Sale	68	Sale	67 Feb. 7	71 Feb. 21	63 Jan. 2	71 Feb. 21
------	30	Preferred	100	104¼	-----	105½	-----	107	------	------	------	105¼ Jan. 17	105¼ Jan. 17
150	212	Ohio Seamless Tube	*	19	20	19¼	29	18⅞	19	19 Feb. 26	20 Feb. 10	19 Feb. 26	20 Jan. 5
190	550	Packard Electric	*	10¼	11½	12	13½	12	13½	11¼ Feb. 6	12½ Feb. 24	10½ Jan. 7	12½ Feb. 24
40	335	Packer Corporation	*	10¼	11½	11½	-----	10	11	11 Feb. 17	11½ Feb. 10	11 Feb. 17	12 Jan. 17
------	100	Paragon B" endorsed	*	2¼	3	------	------	------	------	------	------	3¼ Jan. 30	3¼ Jan. 30
525	1,490	Patterson-Sargent	*	24	25¼	27	Sale	28	Sale	27 Feb. 2	28½ Feb. 26	25 Jan. 5	28½ Feb. 26
------	120	Peerless Motor	10	------	------	------	------	------	------	------	------	3⅞ Jan. 20	4 Jan. 5
1,055	1,555	Reliance Mfg	*	18½	20½	21	22½	24	32	21½ Feb. 10	24 Feb. 25	19¾ Jan. 14	24 Feb. 25
100	100	Republic Stmpg & Enam	*	-----	24⅞	------	24⅞	------	24	20⅞ Feb. 18	20⅞ Feb. 18	20⅞ Feb. 18	20⅞ Feb. 18
6,399	8,674	Richman Bros	*	55	Sale	61	Sale	73¼	Sale	61 Feb. 2	76½ Feb. 27	54 Jan. 2	76½ Feb. 27
10	157	Robbins & Myers vtc ser 1	*	2¼	3	2¼	10	2½	10	2½ Feb. 13	2½ Feb. 13	2½ Jan. 8	3 Jan. 6
------	55	V t c series 2	*	2	-----	2¼	------	2	------	------	------	2½ Jan. 29	2½ Jan. 29
940	1,430	Preferred v t c	25	6½	9	7	7¾	6	9	7 Feb. 13	7 Feb. 13	7 Jan. 6	7¼ Jan. 30
1,955	2,975	Selberling Rubber	*	5¼	5⅝	4⅞	5¼	7½	Sale	4¾ Feb. 11	7½ Feb. 28	4¾ Feb. 11	7½ Feb. 28
108	333	Preferred	100	35	-----	30	35	32	Sale	32 Feb. 28	35 Feb. 25	32 Feb. 28	35 Jan. 16
480	1,235	Selby Shoe	*	11½	12	12⅝	15	14	16	15 Feb. 9	16⅞ Feb. 17	12 Jan. 3	16⅞ Feb. 17
------	25	Preferred	100	90	-----	90	------	90	------	------	------	90 Jan. 14	90 Jan. 14
2,563	4,594	Sherwin-Williams	25	62½	Sale	64½	Sale	67	Sale	64 Feb. 18	67 Feb. 28	60½ Jan. 2	67 Feb. 28
219	322	Preferred	100	105½	-----	107½	Sale	106¼	107	105½ Feb. 16	107½ Feb. 2	105½ Feb. 16	109 Jan. 15
150	250	Smallwood Stone	*	3	8	1¼	3½	1¼	3½	3 Feb. 24	3 Feb. 24	3 Jan. 3	4 Jan. 22
------	205	Standard Textile	*	1½	1⅞	1⅜	1⅝	1¼	1½	------	------	1½ Jan. 9	1½ Jan. 9
41	157	"A" preferred	*	15	30	23	32	20	47	25 Feb. 19	28 Feb. 9	20 Jan. 15	28 Feb. 9
------	28	"B" preferred	*	-----	11	------	11	------	11	------	------	7 Jan. 13	7 Jan. 13
200	300	Stouffer Corp "A" W W	*	25	28	25	30	25½	30	27 Feb. 13	28 Feb. 24	25⅜ Jan. 28	28 Feb. 24
30	30	Without warrants	*	-----	30	24	30	24	30	25 Feb. 24	25 Feb. 24	25 Feb. 24	25 Feb. 24
10	30	Swartwout	*	2	6	4¼	6	4¼	5	5½ Feb. 4	5½ Feb. 4	5 Jan. 22	5½ Feb. 4
100	100	Thompson Aeronautical	*	-----	10	-----	8	5	9	8 Feb. 24	8 Feb. 24	8 Feb. 24	8 Feb. 24
1,200	1,200	Thompson Products Inc	*	10¼	-----	10¼	-----	17	18	14 Feb. 5	17¾ Feb. 24	14 Feb. 5	17¾ Feb. 24
85	106	Trumbull-Cliffs preferred	100	100¼	100½	101½	104	99½	101	102 Feb. 20	104 Feb. 10	100½ Jan. 7	104 Feb. 10
230	328	Union Metal	*	30	33	32	32½	32½	37½	32½ Feb. 11	34 Feb. 16	30 Jan. 17	34 Feb. 16
478	633	Van Dorn Iron	*	4	7	4½	7	5	8	4 Feb. 20	7½ Feb. 27	4 Jan. 28	7½ Feb. 27
------	100	Vichek Tool	*	8	9	8	10	9	10	------	------	9 Jan. 7	9 Jan. 7
382	464	Weinberger Drug	*	14½	17	15¼	Sale	15½	Sale	14 Feb. 10	15½ Feb. 28	14 Feb. 10	15½ Jan. 28
25	35	Wellman Engineering pref	100	-----	90	85	90	85	95	85 Feb. 3	87 Feb. 27	85 Jan. 28	87 Feb. 27
335	335	White Motor	50	------	------	------	------	------	------	23⅞ Feb. 11	23⅞ Feb. 11	23⅞ Feb. 11	23⅞ Feb. 11
18	138	White Motor Sec pfd	100	103	108	103½	108	104	108	104 Feb. 9	104 Feb. 9	103 Jan. 3	104 Jan. 13
302	826	Youngstown Sheet & Tube Preferred	100	95¼	100	101	Sale	99⅞	100½	100 Feb. 21	101 Feb. 2	99½ Jan. 5	101⅛ Jan. 27
		BANKS.											
342	960	Central-United Nat Bk	20	57½	Sale	59½	Sale	62¼	Sale	59 Feb. 3	63 Feb. 24	57½ Jan. 2	63 Feb. 24
250	670	Cleveland Trust	100	322	Sale	322	Sale	318	320	316 Feb. 18	322 Feb. 2	316 Feb. 18	325 Jan. 8
61	104	Guardian Trust	100	324	350	327	330	330	350	327 Feb. 3	330 Feb. 16	324 Jan. 5	330 Feb. 16
7	111	Midland (Ind)	100	------	270	265	268	265	280	265 Feb. 7	265 Feb. 7	265 Jan. 23	275 Jan. 13
67	117	National City	100	------	325	324½	Sale	------	323	323 Feb. 3	324½ Feb. 2	323 Feb. 3	327 Jan. 6
1,610	5,871	Union Trust	25	72	74	71	Sale	72	73	70 Feb. 5	74 Feb. 16	69¼ Jan. 14	75 Jan. 9

Detroit Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON DETROIT STOCK EXCHANGE

Stock Sales.		1931.	1930.
February	Shares	415,472	442,021
Jan. 1 to Feb. 28		699,815	796,978

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	DETROIT STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN FEBRUARY. Feb. 2. Bid.	Feb. 2. Ask.	Feb. 28. Bid.	Feb. 28. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
Shares.	Shares.																
100	1,900	Airway Elec Appliance com	*		5⅛ Sale				4½		4½ Feb. 17		4⅝ Feb. 17		4½ Feb. 17		4⅝ Feb. 17
	200	Allen Industries com	*		3				2½		2½ Feb. 24		2⅝ Feb. 20		2⅝ Jan. 19		3 Jan. 3
200	420	Alloy Steel class A	*		1½				2		2 Feb. 16		2⅛ Feb. 24		⅞ Jan. 23		2⅛ Feb. 24
240	590	Class B	*	1	3	1⅛	3	2	2½	1	Feb. 16		2½ Feb. 24		10¼ Jan. 29		14¼ Feb. 4
2,043	2,496	Auto Fan & Bearing com	*	3½	4¼					12	Feb. 3		14¼ Feb. 4		3⅞ Jan. 8		5¾ Feb. 3
1,070	1,120	Baldwin Rubber class A	*	9⅛	13½	12	15	13¾	14½	4	Feb. 10		5¾ Feb. 3		11 Jan. 2		15⅛ Feb. 21
6,364	8,068	Class B	*	11	Sale	5	Sale	5⅛	5½	13⅛	Feb. 5		15⅛ Feb. 21		16⅛ Feb. 5		22⅜ Feb. 24
8,005	13,207	Bower Roller Bearing	*			13¼	Sale	14⅛	Sale	16½	Feb. 5		22⅜ Feb. 24		8 Feb. 6		8 Feb. 6
13,280	18,355	Briggs Mfg Co common	*			17⅛	Sale	20½	Sale	8	Feb. 6		8 Feb. 6		16 Jan. 2		24½ Feb. 24
100	100	Brown Fence & Wire cl B	*						8¾	16⅜	Feb. 5		24½ Feb. 24		2⅞ Feb. 9		4⅞ Feb. 26
26,525	47,104	Chrysler Corp common	*	16¼	Sale	17	Sale	22	Sale	2⅞	Feb. 9		4⅞ Feb. 26		4¼ Feb. 6		4¼ Feb. 6
1,660	1,860	Continental Motors com	*	2½				4⅜	Sale	4¼	Feb. 6		4¼ Feb. 6		1 Jan. 5		2 Jan. 19
100	100	Copeland Products class A	*							1½	Feb. 4		1⅞ Feb. 4		1 Feb. 3		1⅞ Feb. 4
700	1,420	Class B	*			1⅛	2	1½	1⅞	1	Feb. 3		1⅞ Feb. 4		17¼ Jan. 17		18 Jan. 19
1,350	1,450	Class B v t c	*			1	1	1¾	Sale								
	385	Crowley-Milner & Co com	*	15	35	15⅛	18¾	16½	18⅞								
2,053	4,261	Deisel Wemmer Gilbert com	10	11¼	11½	12	12¼	12¾		12⅛	Feb. 4		13¼ Feb. 26		11¼ Jan. 3		13¼ Feb. 26
420	4,090	Detroit & Clevel Nav com	10	8	Sale	7⅞	Sale	7	8	7⅛	Feb. 6		8½ Feb. 25		7½ Jan. 29		9⅛ Jan. 15
83	166	Detroit Edison com	100						5	182	Feb. 6	190	Feb. 26	173	Jan. 8	190	Feb. 26
50	50	Detroit Forging A com	*							3	Feb. 13	3	Feb. 13	3	Feb. 13	3	Feb. 13
1,200	1,743	Detroit Gasket & Mfg Co	*	16¼	16¾	16	17	19	Sale	16	Feb. 21	19	Feb. 28	15⅞	Jan. 29	19	Feb. 28
	100	Detroit Majestic cl A pref	*	5		5½	7							5½	Jan. 22	5½	Jan. 22
	100	Detroit Mich Stove Co	*		3½		5		5	3	Feb. 5	3	Feb. 5	3	Feb. 5	3	Feb. 5
100	9	Detroit Motor Bus	10	4¼	4½	4⅜	5	4⅜	5½	4	Feb. 5	5	Feb. 25	4	Feb. 5	5	Feb. 25
2,568	100	Detroit Paper Products	*	2		2								2	Jan. 29	2	Jan. 29
	700	Detroit Steel Prod com	*		28	27	Sale	15	28	27	Feb. 2	27	Feb. 2	24½	Jan. 14	27	Feb. 2
100	55,836	Ex-Cello Aircraft & Tool	*	5½	6	8¼	Sale	9¾	Sale	7¾	Feb. 6	10⅞	Feb. 21	5⅞	Jan. 3	10⅞	Feb. 21
32,024	4,146	Federal Mogul common	*	7½	9¾	8	Sale	6⅞	7¾	7⅛	Feb. 9	8¼	Feb. 24	7¼	Feb. 9	10	Jan. 27
1,771	5,138	Federal Motor Truck com	*	7	Sale	7	7½	7	7½	6⅞	Feb. 6	7½	Feb. 9	6⅞	Jan. 22	7½	Jan. 3
2,750	10,600	Federal Screw Works com	*	10¼	11	10⅛	12¾	14½	Sale	12⅛	Feb. 9	15¾	Feb. 24	11	Jan. 21	15¼	Feb. 24
8,635	5,661	Ford Motor of Canada cl A	*	22¾	Sale	22½	24¼		27	24¼	Feb. 7	28¼	Feb. 20	22¾	Jan. 2	28¼	Feb. 20
3,424	854	Class B	*			27	30	38	48	29½	Feb. 10	60½	Feb. 16	25	Jan. 27	60¾	Feb. 16
852	1,517	Fourth Nat Investors com	*					30	31⅝	27½	Feb. 5	32	Feb. 21	26	Jan. 16	32	Feb. 21
732	100	Gerner Mfg Co class A	*		39		33		31	30	Feb. 18	30	Feb. 18	30	Feb. 18	30	Feb. 18
100	100	Gen Fdy & Machine units	*	3			4½			3½	Feb. 17	3½	Feb. 17	3½	Feb. 17	4	Jan. 6
200	550																
28,076	45,880	General Motors com	10	35¼	Sale	37⅞	Sale	43½	Sale	37⅝	Feb. 2	45¼	Feb. 26	35¼	Jan. 2	45¼	Feb. 26
1,224	1,542	General Parts common	*			2¼	Sale			2¼	Feb. 2	5¾	Feb. 25	2¼	Feb. 2	5¾	Feb. 25
19,603	28,723	Convertible preferred	*	7	Sale	9½	Sale	12¾	Sale	9½	Feb. 2	13⅜	Feb. 25	7	Jan. 2	13⅜	Feb. 25
1,545	2,202	Graham-Paige Motor com	*	3½			4½		4⅛	4	Feb. 4	5	Feb. 9	4	Jan. 29	5	Feb. 9
3,944	6,434	Grand Rap Metal Craft	*	2⅜	3	2½	Sale	2½	2¾	2¼	Feb. 21	2¾	Feb. 9	2¼	Feb. 21	3	Jan. 6
	90	Gt Lakes Engineering com	10			2½	2½	20	24					20¾	Jan. 27	20¾	Jan. 27
9,350	14,075	Hall Lamp com	*	6½	6⅞	6½	7	8¾	Sale	6¾	Feb. 5	9	Feb. 25	6¼	Jan. 3	9	Feb. 25
310	1,910	Hoover Steel Ball com	10	8	Sale	11	12		12½	9⅞	Feb. 18	12	Feb. 24	8	Jan. 2	12¼	Jan. 29
47	922	Hoskins Mfg com	*	38	43	39	Sale	39½	40	38	Feb. 21	39	Feb. 2	38	Jan. 19	40½	Jan. 15
1,450	1,650	Houdaille-Hershey class A	*			12½		16	18½	12½	Feb. 6	17¼	Feb. 27	12¾	Jan. 26	17¼	Feb. 27
21,833	31,629	Class B	*	4⅜	Sale	5	5¼	7⅞	Sale	4⅞	Feb. 6	8½	Feb. 26	4⅝	Jan. 2	8½	Feb. 26
100	200	Howell Electric class A	*		11		10		10	10⅞	Feb. 13	10⅞	Feb. 13	10¼	Jan. 13	10¼	Jan. 13
100	100	Class B	*		10		10		10	6¼	Feb. 17	6¼	Feb. 17	6¼	Feb. 17	6¼	Feb. 17
1,015	1,015	Hudson Motor Car	*	85c				22¾	Sale	21½	Feb. 26	22½	Feb. 25	21¼	Feb. 26	22½	Feb. 25
22,891	45,586	Hurto Engineering com	*	3¼	Sale	3¼	Sale	2⅜	Sale	2¼	Feb. 7	3⅜	Feb. 3	1¼	Jan. 8	3⅜	Feb. 3
1	1	Kalamazoo Stove com	*	27	30	30	32½			25½	Feb. 25	25½	Feb. 25	25½	Feb. 25	25½	Feb. 25
323	423	Kermath Mfg Co com	*	2		3		2½	3½	3	Feb. 13	3½	Feb. 13	3	Jan. 9	3½	Feb. 13
	250	Kirsch Co com	*	11	12	10	13	10	13					12	Jan. 6	12	Jan. 6
	265	Convertible preferred	*	17¼	20½	17½	18⅛	18	18⅛	13	Feb. 24	18	Feb. 5	13	Feb. 24	18½	Jan. 21
70	7,580	Kresge (S S) Co com	10	26⅝	Sale	26⅜	Sale	27	27½	26⅛	Feb. 4	27⅛	Feb. 10	25½	Jan. 29	27¼	Feb. 10
1,587	922	Lakey Foundry & Mach	*	1⅝		2½		2½		2¼	Feb. 6	3¼	Feb. 7	2¼	Feb. 6	3¼	Feb. 7
247																	
325	375	Mahon (R C) conv pref	*	12	17	13¾	17	17½	Sale	13¾	Feb. 19	17½	Feb. 28	13	Jan. 9	17½	Feb. 28
100	100	Marquette Oil Co com v t c	10	15c	30c	20c	Sale	15c	20c	20c	Feb. 2	20c	Feb. 2	20c	Feb. 2	20c	Feb. 2
1,474	3,239	McAleer Mfg com	*	16½	17⅞	24⅛	Sale	18	23	22	Feb. 11	24½	Feb. 2	16¾	Jan. 8	25	Jan. 30
3,655	15	Mesta Machine common	5			27	28	31½	Sale	28	Feb. 5	32½	Feb. 10	25	Jan. 12	32½	Feb. 10
	6	Michigan Steel common	*											43½	Jan. 12	43½	Jan. 12
12,350	21,354	Michigan Sugar com	10	15c	20c	21c	25c	15c	Sale	13c	Feb. 24	21c	Feb. 6	10c	Jan. 8	35c	Jan. 15
	25	Moreland Oil Corp class A	*	14	15									15	Jan. 24	15	Jan. 24
2,230	3,254	Motor Bankers Corp com	*	4⅞	6½					5½	Feb. 16	6⅛	Feb. 4	5½	Feb. 16	7⅛	Jan. 23
2,545	7,095	Motor Products Corp com	*	6¾	Sale	39	Sale	42	48	37	Feb. 5	46	Feb. 24	31	Jan. 15	46	Feb. 24
3,975	29,478	Muller Bakeries class A com	*	30		3½	Sale	3½	Sale	3⅛	Feb. 2	4¼	Feb. 3	3⅛	Feb. 2	4¼	Feb. 3
20,507		Murray Corp common	*	12¼	Sale	12¾	Sale	14½	Sale	12¾	Feb. 2	16½	Feb. 21	12⅛	Jan. 16	16¼	Feb. 21
	225	Muskegon Motor Specialties	*	4	5									5	Jan. 3	5	Jan. 3
	270	Outboard Motors class A	*			2½		4¾		4⅛	Feb. 24	8	Feb. 26	4¼	Jan. 23	6	Feb. 26
170	100	Class B	*							3⅛	Feb. 17	3½	Feb. 17	3⅛	Feb. 17	3½	Feb. 17
100	60,612	Packard Motor Co com	*	8¾	Sale	9⅛	Sale	11¼	Sale	9⅛	Feb. 5	11⅞	Feb. 21	8¾	Jan. 2	11⅞	Feb. 21
28,842	16,030	Parke Davis & Co	*	29	Sale	30¾	Sale	28¾	Sale	28	Feb. 20	30¾	Feb. 2	28	Feb. 20	31¾	Jan. 28
10,682	1,895	Parker Rust Proof com	*			56⅛	65	65	Sale	60	Feb. 3	65½	Feb. 10	60	Jan. 5	65½	Feb. 10
1,693	1,413	Peerless Cement common	*			5½				5	Feb. 17	5½	Feb. 11	5	Feb. 17	6	Jan. 23
385	600	Pittsburgh Forgings com	*	8⅛	10	9	12	10	11	10½	Feb. 25	11¼	Feb. 25	9¾	Jan. 16	11⅛	Feb. 25
300	50	Pt Huron Sulphite & Paper	*			7¾								8	Jan. 27	8	Jan. 27
8,885	12,592	Reo Motor com	10	8¾	Sale	8⅝	8⅞	8¼	8½	8⅛	Feb. 6	10⅛	Feb. 11	8⅛	Feb. 6	10⅛	Feb. 11
525	525	Common vot trust ctfs		6½	8½	6½				6½	Feb. 6	8	Feb. 18	6½	Feb. 6	8	Feb. 18
1,280	2,480	River Raisin Paper com		1¾	2	1⅞	2	1¼	1¾	1½	Feb. 10	1⅞	Feb. 5	1½	Feb. 10	2	Jan. 2
423	1,392	Scotten Dillon com	10	14	21	17	18	18	19	16	Feb. 11	18	Feb. 3	15	Jan. 8	18	Jan. 2
2,941	4,166	Second Nat Investors com				4⅜	Sale	6¼	Sale	4⅜	Feb. 2	6½	Feb. 27	3¼	Jan. 3	6½	Feb. 27
580	970	Preferred	*					55	65	47	Feb. 3	53	Feb. 25	45	Jan. 24	53	Feb. 25
310	310	Silent Automatic com	*				13			12	Feb. 26	13	Feb. 26	12	Feb. 26	13	Feb. 26
65	65	Preferred	100			75	100	75		89⅛	Feb. 20	90	Feb. 10	89¼	Feb. 20	90	Feb. 10
295	554	Square D class A	*	12		12¼		13		13	Feb. 20	16	Feb. 5	12¼	Jan. 31	16	Feb. 5
1,140	1,403	Class B	*			8¼	Sale	7¾	Sale	5½	Feb. 18	8½	Feb. 3	5¼	Feb. 18	11	Jan. 23
100	100	Standard Steel Spring	*	24	26					25	Feb. 24	25	Feb. 5	25	Feb. 24	25	Feb. 24
100	25	Stearns (Frederick) & Co	*		24		24		24	22	Feb. 5	22	Feb. 5	22	Feb. 5	24	Jan. 29
15	12	Sutherland Paper com	10		9	6				6	Feb. 5	6	Feb. 5	6	Feb. 5	6	Feb. 5
12	260	Third Nat Investors com	*							26	Feb. 20	26	Feb. 20	20⅝	Jan. 14	26	Feb. 20
100	16,017	Timken Axle com	10	9⅜	Sale	10⅝	Sale	11	Sale	10¼	Feb. 6	11¾	Feb. 20	9¼	Jan. 2	11¾	Feb. 20
7,200	107	Preferred	100							101½	Feb. 10	103	Feb. 14	101½	Feb. 10	103	Feb. 14
57	25	Union Investment com	*	4½	6					5	Feb. 24	5	Feb. 24	5	Feb. 24	5	Feb. 24
25																	

AGGREGATE SALES.		DETROIT STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1931.		PRICES IN FEBRUARY.						RANGE SINCE JAN. 1.			
						Feb. 2.		Feb. 28.		Lowest.		Highest.		Lowest.		Highest.	
In February.	Since Jan. 1.			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale	Prices.	Sale	Prices.	Sale	Prices.	Sale	Prices.
Shares.	Shares.																
------	110	U S Radiator com	*	20½	Sale	-----	-----	-----	-----	-----	-----	-----	-----	20	Jan. 2	20½	Jan. 2
7	7	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
100	450	Universal Cooler class A	*	-----	-----	2¾	4	-----	-----	65	Feb. 14	65	Feb. 14	65	Feb. 14	65	Feb. 14
9,410	11,837	Class B	*	1⅛	1¼	1⅜	Sale	1¾	Sale	4	Feb. 9	4	Feb. 9	2	Jan. 12	4	Feb. 9
7,529	18,689	Universal Product com	*	13⅞	Sale	14⅛	Sale	17¼	Sale	13⅜	Feb. 2	21¼	Feb. 4	1¼	Jan. 3	2¼	Feb. 4
250	250	Walker & Co units	-----	22	24	22	24	23	25	23	Feb. 17	17½	Feb. 28	13	Feb. 17	17¼	Feb. 28
31,210	51,147	Warner Aircraft Corp com	*	1⅜	Sale	2⅛	Sale	2¼	Sale	23	Feb. 16	24	Feb. 5	23	Feb. 16	24	Feb. 5
250	250	Whitman & Barnes Inc com	*	-----	11	7	-----	-----	-----	1⅞	Feb. 2	3⅛	Feb. 27	1⅜	Jan. 2	3⅛	Feb. 27
150	150	Wolverine Portl Cem com	10	3¼	10	3¼	10	2⅞	3¼	7¾	Feb. 13	7¾	Feb. 13	7¾	Feb. 13	7¾	Feb. 13
		BANKS.								2¾	Feb. 26	3¼	Feb. 13	2¾	Feb. 26	3¼	Feb. 13
1,754	3,484	American State	20	64	Sale	62	Sale	50	55	55	Feb. 26	63½	Feb. 2	55	Feb. 26	67	Jan. 5
6,644	15,654	Detroit Bankers	20	82½	Sale	85½	Sale	86½	Sale	83½	Feb. 7	88	Feb. 25	81⅝	Jan. 2	90¼	Jan. 24
12,324	22,538	Guardian Detroit	20	53	Sale	57	Sale	51½	Sale	49⅞	Feb. 19	57¾	Feb. 2	49⅞	Feb. 19	59½	Jan. 30
50	50	United Savings	100	60	75	65	Sale	-----	-----	60	Feb. 2	65	Feb. 2	60	Feb. 2	65	Feb. 2
		TRUST COMPANIES.															
90	205	Fidelity Trust	20	48	50	48	-----	47	-----	40	Feb. 18	48	Feb. 27	40	Feb. 18	48	Jan. 6

* No par value. o Sold for Cash x Ex-dividends. y Ex-rights.

Baltimore Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BALTIMORE STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
February ——— Shares	28,401	72,016	February	$336,700	$692,000
Jan. 1 to Feb. 28	66,139	136,866	Jan. 1 to Feb. 28	693,700	1,861,000

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	BALTIMORE STOCK EXCHANGE BONDS	Price Jan. 2 1931.		PRICES IN FEBRUARY. Feb. 2.		Feb. 28.		Lowest. Sale Prices.		Highest. Sale Prices.		RANGE SINCE JAN. 1. Lowest. Sale Prices.		Highest. Sale Prices.	
$	$	BALTIMORE CITY BONDS—	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.								
3,000	3,000	4s second sewer 1964							101	Feb. 19	101	Feb. 19	101	Feb. 19	101	Feb. 19
		4s 1962											100¾	Jan. 17	100¾	Jan. 17
2,200	2,000	4s conduit 1962	100		101		101		101⅛	Feb. 4	101¼	Feb. 10	101⅛	Feb. 4	101¼	Feb. 10
3,000	3,000	4s O B 1962							101	Feb. 3	101	Feb. 3	101	Feb. 3	101	Feb. 3
2,000	2,000	4s P & B (coupon) 1962							101	Feb. 3	101	Feb. 3	101	Feb. 3	101	Feb. 3
		4s Jones Falls 1961	100⅛		101		101						100¾	Jan. 14	100¾	Jan. 14
		4s dock loan 1961											101¼	Jan. 23	101¼	Jan. 23
7,000	14,000	4s School 1961	100	Sale	101⅛	Sale			101	Feb. 11	101⅛	Feb. 2	99¾	Jan. 5	101⅛	Feb. 2
		4s Sewerage Impt 1961			101¼	Sale							99¾	Jan. 5	99¾	Jan. 5
500	500	4s burnt district 1960	100		101		101		101	Feb. 7	101	Feb. 7	101	Feb. 7	101	Feb. 7
5,000	5,000	4s O B 1960							101	Feb. 3	101	Feb. 3	101	Feb. 3	101	Feb. 5
4,800	9,900	4s water loan 1958			101¼	Sale			101	Feb. 3	101¼	Feb. 2	100¾	Jan. 8	101⅛	Feb. 2
		4s Second Sewer (Cpn) 1956											100¾	Jan. 15	100¾	Jan. 15
700	700	4s park loan 1955	100		101				101	Feb. 18	101¼	Feb. 10	101	Feb. 18	101¼	Feb. 10
900	1,400	4s annex impt 1954	100		101		101		101¼	Feb. 10	101¾	Feb. 4	100½	Jan. 7	101¾	Feb. 4
1,000	1,000	4s 3rd P & B 1953							101	Feb. 24	101	Feb. 24	101	Feb. 24	101	Feb. 4
		4s annex impt 1951	100		101		101						100¼	Jan. 3	100⅛	Jan. 3
		4s paving loan 1951											100¼	Jan. 7	100¾	Jan. 12
		4s Second Water Serial 1949											100¾	Jan. 10	100¾	Jan. 10
5,000	5,000	4s second series P & B 1941							101	Feb. 3	101	Feb. 3	101	Feb. 3	101	Feb. 3
1,000	1,000	4s second sewer 1937							101	Feb. 6	101	Feb. 6	101	Feb. 6	101	Feb. 6
800	4,600	4½s new sewer 1980	88		89		88	Sale	88	Feb. 28	89	Feb. 7	87½	Jan. 8	89	Jan. 14
4,700	4,700	3½s public impt 1940					101¼	Sale	101¼	Feb. 28	101¾	Feb. 17	101¼	Feb. 28	101¾	Feb. 17
		Atlantic Coast Line Co											100½	Jan. 3	100½	Jan. 3
3,000	3,000	Balto & Harrisb RR 5s 1936							100¼	Feb. 3	100¼	Feb. 3	100¼	Feb. 3	100¼	Feb. 3
		Balt Spar Pt & Ches 4½s 1953			51		50¼	52	50¼	Feb. 25	50½	Feb. 25	50	Jan. 16	51½	Jan. 22
5,000	12,000	Balt Trac N Balt Div 5s 1942			75		76¼		76½	Feb. 16	78½	Feb. 18	76½	Feb. 16	78½	Feb. 18
4,000	5,000	Beneach (I) & Sons I w l 1939	75		79		81						70	Jan. 10	75	Jan. 7
		Carolina Fiber Co			95	100	95	100					95	Jan. 27	95	Jan. 27
1,000	6,000	Ches & Potomac Tel of Va 5s			102		102½		103	Feb. 16	103	Feb. 16	103	Feb. 16	103¼	Jan. 28
1,000	3,000	Consol Gas Gen 4½s 1954			101½				101	Feb. 28	101	Feb. 28	101	Feb. 28	101¾	Jan. 27
2,000	3,000	Consol G E L & P 4½s 1935					101	Sale	101	Feb. 13	101	Feb. 13	100¾	Jan. 9	101	Feb. 13
4,000	4,000	Finance Co of Am 6½s 1934	97		97	97½	97½	98¾	98	Feb. 27	101	Feb. 19	98	Feb. 27	101	Feb. 19
1,000	1,000	Georgia Marble 6s 1950			96	100	97¼		97¼	Feb. 10	97¼	Feb. 10	97¼	Feb. 10	97¼	Feb. 10
		Ga Sou & Florida 5s 1945											90	Jan. 14	90	Jan. 14
1,000	3,000	Kingsport Press 6½% 1939	95	Sale	93½	96½	93½	96½	93½	Feb. 25	93½	Feb. 25	93¼	Feb. 25	95	Jan. 2
		Lake Roland 1st 5s 1942		79	75		76¼						75	Jan. 6	75	Jan. 6
		Lord Balt Hotel gen 6½%				88		90					85¼	Jan. 27	85¼	Jan. 27
1,000	1,000	Macon Dublin & Sav 5s 1947	18½			25½			24	Feb. 3	24	Feb. 3	24	Feb. 3	24	Feb. 3
1,000	5,000	Md Electric Ry 1st 5s 1931					96		96	Feb. 20	96	Feb. 20	95	Jan. 8	96	Jan. 27
7,000	10,000	1st & ref 6½s series A 1957							50	Feb. 4	56½	Feb. 24	50	Feb. 4	56½	Feb. 24
		Maryland Lat'l & Post Rd L n											101¾	Jan. 15	101¾	Jan. 15
1,000	1,000	Maryland Mtge 5½s 1948						70	65	Feb. 21	65	Feb. 21	65	Feb. 21	65	Feb. 21
7,000	9,000	North Ave Market 6s 1940	88		84		84		84	Feb. 19	85	Feb. 4	84	Feo. 19	88	Jan. 6
		Olustee Timber Co 6s 1935	93	96	92	96	92	96					93	Jan. 6	93	Jan. 6
1,000	2,000	Prudential Ref 6½s w w 1943							95	Feb. 26	95	Feb. 26	94	Jan. 31	95	Feb. 26
		Sandura Co Inc 1st 6s 1940				79		79					79	Jan. 7	79	Jan. 7
5,000	5,000	Silica Gel Corp 6½s w w 1932						98	92¼	Feb. 19	95¼	Feb. 20	92¼	Feb. 19	95¼	Feb. 20
2,000	2,000	Standard Gas Equip 6½s 1932			100½		100½		100½	Feb. 3	100½	Feb. 3	100½	Feb. 3	100½	Feb. 3
		Tolchester Beach 6s		89	86	90	86	90					88	Jan. 29	88	Jan. 29
150,000	269,000	United Ry & El 1st 4s 1949	41½	44	49	Sale	50¾	Sale	47¼	Feb. 17	50¾	Feb. 25	42½	Jan. 6	50¾	Feb. 25
22,000	87,000	Income 4s 1949	19¾	Sale	24	Sale	25	Sale	22	Feb. 16	25	Feb. 25	19¾	Jan. 2	25	Jan. 19
21,100	51,100	Funding 5s 1936	37	38½	40½	Sale	43	44½	40	Feb. 5	44	Feb. 25	37	Jan. 2	44	Feb. 25
17,000	42,000	1st 6s 1949	50	Sale		60⅞	50	64	56	Feb. 9	61	Feb. 24	50	Jan. 2	65	Jan. 17
48,000	90,000	Wash Balt & Annap 5s 1941	22		25	Sale			19	Feb. 24	25	Feb. 2	19	Feb. 24	35	Jan. 20

Shares.	Shares.	STOCKS.														
525	595	Appalachian Corp •			⅞	1	1	Sale	75c	Feb. 9	1⅛	Feb. 24	75c	Jan. 8	1⅛	Feb. 24
2,897	6,100	Arundel Corporation •	38½	Sale	41⅜	Sale	40		40	Feb. 17	41½	Feb. 2	38	Jan. 2	42	Jan. 27
139	291	Atlantic Coast L (Conn) 50					115	Sale	115	Feb. 11	115¾	Feb. 9	105½	Jan. 15	115¾	Feb. 9
205	205	Baltimore Brick pref			60	70			60	Feb. 10	60	Feb. 10	60	Feb. 10	60	Feb. 10
1,851	4,296	Baltimore Trust Co 10	30	Sale	30	Sale	31⅛	Sale	30	Feb. 2	32⅞	Feb. 4	30	Jan. 2	32½	Feb. 4
		Baltimore Tube preferred 100											37½	Jan. 20	37½	Jan. 20
25	25	Common				10			7½	Feb. 2	7½	Feb. 2	7½	Feb. 2	7½	Feb. 2
110	110	Berliner-Joyce Aircraft Corp					3¼		3¼	Feb. 20	3¼	Feb. 20	3¼	Feb. 20	3¼	Feb. 20
1,965	4,049	Black & Decker common •	11	15	12½	Sale	13⅞	Sale	12	Feb. 2	15	Feb. 24	12½	Jan. 22	15	Feb. 24
200	200	Preferred						25	24	Feb. 10	24½	Feb. 20	24	Feb. 10	24½	Feb. 20
40	114	Ches & Pot Tel of Balt pf 100			117⅛		117¾	118½	117¼	Feb. 3	118¼	Feb. 20	12	Feb. 2	118¼	Feb. 20
		Commercial Credit •											19	Jan. 6	19	Jan. 6
79	200	Preferred 25							22	Feb. 3	22	Feb. 3	21	Jan. 24	22¾	Jan. 26
87	187	Preferred B 25			22	Sale			22	Feb. 2	24½	Feb. 21	21½	Jan. 28	24½	Feb. 21
		6½% 1st preferred 100											80	Jan. 17	81	Jan. 22
140	185	Commercial Credit N O pf	23		24	Sale			24	Feb. 2	24	Feb. 2	24	Jan. 7	24	Jan. 7
2,498	4,023	Consol Gas E L & Power •	85	91	86		99⅞	Sale	87	Feb. 3	100¼	Feb. 26	82	Jan. 13	100¼	Feb. 26
89	136	6% preferred ser D 100	110	Sale	111	Sale	112		111	Feb. 2	112	Feb. 5	110	Jan. 2	112	Feb. 5
116	211	5½% pref w i ser E 100	109	Sale	109¼		110		109½	Feb. 3	110	Feb. 19	108½	Jan. 6	110	Feb. 19
462	994	5% preferred 100	103¼	103½	103	Sale	103½	Sale	103	Feb. 2	104	Feb. 4	102¾	Jan. 12	104	Jan. 7
486	597	Consolidation Coal 100	1½		2⅝	Sale	3	Sale	2⅝	Feb. 2	3	Feb. 7	2	Jan. 10	3	Feb. 7
236	541	Eastern Rolling Mill •	6¾	7½	8½	9	12	13	8¾	Feb. 5	12	Feb. 21	7⅜	Jan. 3	12	Feb. 21
370	750	Emerson Bromo Seltz A w i	31	Sale	31¾	Sale	31¾	32½	31	Feb. 25	32½	Feb. 16	31	Jan. 2	32½	Jan. 17
		Empire 38th St Corp pref 100				1	30						130	Jan. 20	40	Jan. 14
37	127	Equitable Trust Co 25	40½	44½	42	44½	42		42	Feb. 25	43	Feb. 25	42	Jan. 16	45	Jan. 15
1,369	1,865	Fidelity & Guar Fire Corp 10	25	Sale	28	29	30	Sale	26⅛	Feb. 6	32	Feb. 24	24½	Jan. 2	32	Feb. 24
791	1,238	Fidelity & Deposit 50			148	Sale	160	Sale	148	Feb. 2	161	Feb. 21	132	Jan. 3	161	Feb. 21
366	1,097	Finance Co of Amer A •	10½		10	10¼	10	Sale	10	Feb. 6	10	Feb. 6	10	Jan. 10	10½	Jan. 12
		Series B •			10		10						10	Jan. 22	10	Jan. 22
100	281	Finance Service com A 10	6	Sale	6				6	Feb. 7	6½	Feb. 7	6	Jan. 2	6½	Feb. 7
157	720	First Nat Bank w i	41¼	Sale	44	44½	44	45	44	Feb. 10	50	Feb. 27	41	Jan. 3	50	Feo. 27

• No par value.

REGATE SALES. In ruary.	Since Jan. 1.	BALTIMORE STOCK EXCHANGE STOCKS	Par	Price about Jan. 2 1931. Bid	Ask	PRICES IN FEBRUARY. Feb. 2. Bid	Ask	Feb. 28. Bid.	Ask.	Lowest. Sale Prices			Highest. Sale Prices.			RANGE SINCE JAN. 1. Lowest. Sale Prices.		Highest. Sale Prices.	
ares.	Shares.																		
5	5	Guilford Realty Co		22½	-----	22½	-----	-----	-----	22½	Feb.	26	22½	Feb.	26	22½	Feb. 26	22½	Feb. 26
-----	-----	Houston Oil pref v t c	100	-----	-----	-----	-----	-----	-----	-----			-----			68	Jan. 9	69¾	Jan. 29
155	334	Preferred (new)		-----	-----	-----	-----	-----	-----	17	Feb.	16	19	Feb.	25	15	Jan. 23	19	Feb. 25
130	250	Mfrs Finance common v t	25	-----	-----	-----	-----	3½	5	3½	Feb.	13	4½	Feb.	20	3¼	Jan. 16	4½	Feb. 20
88	273	1st preferred	25	-----	-----	14	Sale	---	-----	13½	Feb.	20	14	Feb.	2	12	Jan. 16	14	Feb. 2
545	1,088	2d preferred	25	-----	-----	-----	7	-----	-----	6¼	Feb.	6	7	Feb.	9	4¾	Jan. 16	7	Feb. 9
2,230	6,131	Maryland CasConew whea	iss	27	Sale	31	Sale	35⅛	35½	31	Feb.	2	36	Feb.	24	25	Jan. 2	36	Feb. 24
235	1,214	Maryland Tr Co new when	iss	30	30¼	-----	-----	30½	31½	30½	Feb.	25	31¼	Feb.	13	30½	Jan. 6	32	Jan. 17
5	5	May Oil Burner		-----	-----	---	-----	-----	-----	35	Feb.	16	41	Feb.	16	35	Feb. 16	41	Feb. 16
47	82	Mercantile Trust		-----	-----	400	-----	-----	-----	405½	Feb.	6	410	Feb.	6	395	Jan. 13	410	Jan. 19
457	810	Merch & Miners Transp	*	30	-----	32½	-----	-----	33	32	Feb.	6	33¼	Feb.	16	32	Feb. 6	33¼	Jan. 6
478	907	Monon W Penn P S pref	25	-----	25	24½	-----	24⅜	Sale	24¼	Feb.	24	24¾	Feb.	3	24	Jan. 15	25	Jan. 5
255	1,075	Mort Bond & Title w i		5	7	-----	----	5¼	Sale	5¼	Feb.	26	5½	Feb.	5	5¼	Feb. 26	7½	Jan. 12
8	223	Mt Vernon-Woodb M v t	100	5	-----	-----	-----	6½	-----	6½	Feb.	8	6½	Feb.	8	5½	Jan. 8	6½	Feb. 8
28	88	Preferred	100	59	-----	-----	-----	60½	-----	61	Feb.	5	61⅛	Feb.	5	60	Jan. 8	61⅛	Feb. 5
-----	-----	Nat'l Sash Weight pref		-----	-----	32½	-----	33½	40	-----			-----			32½	Jan. 7	32½	Jan. 7
1,997	3,086	New Amsterdam Casualty		33	Sale	33½	Sale	36½	Sale	33½	Feb.	2	36½	Feb.	24	32	Jan. 2	36½	Feb. 24
5	39	Northern Central		-----	-----	85¾	Sale	85¾	-----	85¾	Feb.	2	85¾	Feb.	2	85¼	Jan. 19	85¾	Jan. 6
1,132	1,892	Penna Water & Power	*	58½	Sale	60	Sale	-----	70	60	Feb.	2	70	Feb.	26	58½	Jan. 2	70	Feb. 26
-----	-----	Second So Bankers com		-----	-----	-----	-----	-----	-----	-----			-----			20	Jan. 30	20	Jan. 30
-----	-----	Silica Gel common		-----	-----	-----	-----	-----	-----	-----			-----			7	Jan. 7	7	Jan. 7
11	11	Standard Gas Equip pref		-----	-----	15	20	16	20	16	Feb.	9	20	Feb.	27	16	Feb. 9	20	Feb. 27
-----	-----	Un Porto Rican Sugar com	*	5	10	-----	15½	---	-----	-----			-----			11	Jan. 7	13⅝	Jan. 9
-----	-----	Preferred	*	15	-----	23	25½	-----	22	-----			-----			22	Jan. 8	23	Jan. 31
847	1,071	Union Trust Co	50	52	Sale	58	Sale	58	59½	58	Feb.	2	60	Feb.	2	52	Jan. 2	62	Jan. 13
435	1,808	United Rys & Electric	50	3½	-----	-----	5¾	5½	6¼	5	Feb.	6	6	Feb.	26	4	Jan. 7	6	Jan. 20
4,249	12,790	U S Fidelity & Guar new	10	27½	Sale	30¼	Sale	36	Sale	30	Feb.	2	37	Feb.	20	25⅞	Jan. 2	37	Feb. 20
-----	-----	Walton & Co pref		98	-----	96	-----	96	-----	-----			-----			96	Jan. 19	96	Jan. 19
-----	-----	Wash Balt & Annapolis	50	50c	-----	-----	1	-----	-----	-----			-----			1	Jan. 27	1	Jan. 27
491	1,688	Western Md Dairy Inc pref	*	93¼	94½	98	Sale	-----	97½	97½	Feb.	18	98	Feb.	2	94	Jan. 6	98	Feb. 2
-----	-----	Prior preferred	50	-----	-----	-----	-----	-----	-----	-----			-----			54¾	Jan. 5	55	Jan. 3
25	120	Western National Bank	20	-----	-----	36½	-----	37	-----	36½	Feb.	5	36½	Feb.	5	36½	Jan. 21	38	Jan. 13

* No par value.

San Francisco Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE SAN FRANCISCO STOCK EXCHANGE

Bond Sales.	1931.	1930.	Stock Sales.	1931.	1930.
February	$244,000	$243,000	February ..... Shares	1,367,388	1,479,04
Jan. 1 to Feb. 28	469,500	451,000	Jan. 1 to Feb. 28	2,405,727	3,108,83

AGGREGATE SALES.		SAN FRANCISCO STOCK EXCHANGE	Price Jan. 2 1931.		PRICES IN FEBRUARY.						RANGE SINCE JAN. 1.			
In February.	Since Jan. 1.	BONDS			Feb. 2.		Feb. 28.		Lowest.		Highest.		Lowest.		Highest.	
			Bid.	Ask.	Bid.	Ask.	Bid.	Ask	Sale	Prices.	Sale	Prices.	Sale	Prices.	Sale	Prices.
$	$															
2,000	6,000	Assoc Oil Co 6% 1935	102½	-----	102¾	103	103	103¾	103¾	Feb. 27	103¾	Feb. 27	102⅜	Jan. 6	103⅜	Feb. 2
1,000	1,000	Calif Gas & Elec Corp 5% 1933	100⅞	-----	101	Sale	101	-----	101	Feb. 2	101	Feb. 2	101	Feb. 2	101	Feb.
2,000	2,000	5% 1937	-----	-----	103½	104	103¾	-----	104	Feb. 26	104	Feb. 26	104	Feb. 26	104	Feb. 2
3,000	3,000	Calif & Haw Sug Ref 7% .. 1937	-----	-----	104	-----	104	-----	104½	Feb. 20	104⅜	Feb. 20	104½	Feb. 20	104⅜	Feb. 2
3,000	10,000	Calif Ore Pow Co 6% 1942	-----	-----	106¼	Sale	105½	-----	106¼	Feb. 2	106½	Feb. 9	105⅜	Jan. 16	106½	Feb.
32,000	67,000	Calif-Pack Corp 5% 1940	98	Sale	98¾	Sale	99¼	99¾	98¾	Feb. 2	99⅜	Feb. 17	98	Jan. 2	99⅜	Feb. 1
103,000	142,000	Emp Capwell Corp 5½% .. 1942	55¼	55	59	59¼	64	Sale	59	Feb. 20	64½	Feb. 28	55	Feb. 3	64	Feb. 2
5,000	5,000	Food Mach'y Corp ser A 6% '38	-----	-----	-----	-----	-----	-----	95	Feb. 21	95	Feb. 21	95	Feb. 21	95	Feb. 2
5,000	5,000	Great Western Pow Co 5% '46	-----	-----	104	Sale	-----	-----	104	Feb. 2	104	Feb. 2	104	Feb. 2	104	Feb.
2,000	2,000	Los Ang G & E Corp 5% .. 1939	-----	-----	103¼	103¾	103⅛	-----	103⅝	Feb. 20	103⅝	Feb. 20	103⅝	Feb. 20	103⅝	Feb. 2
2,000	2,000	6% 1942	-----	-----	108½	109¼	108¾	109½	108½	Feb. 6	108½	Feb. 6	108½	Feb. 6	108½	Feb.
1,000	1,000	Los Ang G & E Corp 5½% 1965	-----	-----	105½	105½	105¼	-----	105¼	Feb. 24	105¼	Feb. 24	114¼	Jan. 6	105¼	Jan. 3
6,000	7,000	Market St Ry 7% 1940	-----	-----	96½	-----	96⅜	Sale	96	Feb. 16	96⅜	Feb. 28	96	Feb. 16	96½	Jan. 3
3,900	7,900	Miller & Lux 6% 1945	-----	-----	102	102½	102	Sale	101¾	Feb. 16	102⅜	Feb. 17	101⅝	Feb. 16	102⅝	Feb. 1
5,000	9,500	7% 1935	90	-----	94	95	-----	-----	93	Feb. 27	94⅜	Feb. 4	93	Feb. 27	94¾	Jan. 1
------	12,000	No Amer Invest Corp 5s .. 1947	88	-----	90	92	91¼	-----	-----	-----	-----	-----	90¼	Jan. 29	91	Jan. 2
------	3,000	Orph Theatre & Rlty 6% .. 1946	-----	70	-----	88	-----	88	-----	-----	-----	-----	70	Jan. 27	70	Jan. 2
1,000	7,000	Pacific Gas & Elec 5% 1942	-----	-----	102½	103	103	103½	102½	Feb. 4	102½	Feb. 4	102½	Feb. 4	103½	Jan.
2,000	5,000	5% 1955	-----	-----	103¼	104	104	-----	104¼	Feb. 21	104½	Feb. 21	103¾	Jan. 29	104½	Feb. 2
9,000	33,000	5½% 1952	-----	-----	105⅜	105¾	105¾	-----	105¼	Feb. 3	105¾	Feb. 4	105¼	Feb. 3	105⅜	Jan.
4,500	9,500	6% 1941	-----	-----	110½	111½	110¼	-----	110¼	Feb. 11	110¾	Feb. 13	110¼	Feb. 11	110¾	Jan.
6,000	7,000	Pacific T & T Co 5% 1937	-----	-----	104½	105	104¼	105	105	Feb. 17	105	Feb. 17	105	Jan. 31	105	Jan. 3
1,000	4,000	Pacific T & T Co 5% 1952	-----	-----	106½	-----	107	10½7	106½	Feb. 20	106½	Feb. 20	106½	Jan. 6	106½	Jan.
15,000	38,000	Paraffine Cos, Inc, 5% .. 1935	100	Sale	99	99¾	99½	Sale	98	Feb. 13	99¾	Feb. 26	98	Feb. 13	100	Jan.
7,000	45,000	Ry Equip & Realty Co, Ltd, 6% 1938	84	-----	88	89½	88½	89	88	Feb. 18	89	Feb. 4	86	Jan. 6	90	Jan. 1
------	3,000	San Joaquin Lt & Pow 6% '52	-----	115	114½	115½	115	116	-----	-----	-----	-----	114⅜	Jan. 16	114½	Jan. 1
------	1,000	5% 1957	-----	-----	102½	103	103¼	103¾	-----	-----	-----	-----	102	Jan. 5	102	Jan.
1,000	1,000	So Pac Co Ore Lines 4½% '77	-----	-----	-----	-----	100½	101¼	99¾	Feb. 3	99¾	Feb. 3	99¾	Feb. 3	99¾	Feb.
2,000	2,000	Union Oil Co of Calif 6% .. 1942	-----	-----	106	Sale	-----	-----	106	Feb. 2	106	Feb. 2	106	Feb. 2	106	Feb.
6,000	13,000	Union Oil Co of Calif 5% .. 1945	92¾	Sale	95¾	Sale	96¼	-----	95¾	Feb. 2	95¾	Feb. 2	92¾	Jan. 2	95¾	Feb.

Shares.	Shares.	STOCKS	Par													
63	73	Anglo & Lon Paris N Bk ..	100	171½	180	176	179½	172½	175	175	Feb. 19	179½	Feb. 9	175	Feb. 19	179⅞	Jan. 1
------	500	Armour & Co A	25	-----	-----	2⅞	3¼	3	3¼	-----	-----	-----	-----	3½	Jan. 17	4½	Jan.
2,682	5,221	Associated Ins Fund Inc ..	10	3½	4⅛	4	Sale	4½	5	4	Feb. 2	4¾	Feb. 19	3½	Jan. 29	4¾	Feb.
5,855	7,143	Atlas Imp Diesel A	*	6⅞	8¾	5¼	6¾	6¼	7	5½	Feb. 7	7½	Feb. 10	5¼	Jan. 19	7½	Feb.
90	250	Bank of Calif N A	100	205	250	235	240	230	245	230	Feb. 4	245	Feb. 24	230	Jan. 30	250	Jan.
5,970	7,465	Bond & Share Co, Ltd	*	6⅞	7¾	8⅜	Sale	10	Sale	8¼	Feb. 5	10¼	Feb. 27	7½	Jan. 21	10¼	Feb.
28,512	37,032	Byron Jackson Co	*	6	Sale	5¾	Sale	6⅞	Sale	5⅜	Feb. 3	7⅜	Feb. 10	5⅜	Jan. 29	6⅜	Feb.
150	700	Calamba Sugar com (new) ..	20	-----	14½	14	16	14	16	15	Feb. 10	15½	Feb. 10	14	Jan. 5	16	Jan.
300	685	7% preferred	20	13¾	15	13	14½	13½	15	13¾	Feb. 10	14½	Feb. 10	13¾	Feb. 10	16	Jan.
120	120	Calaveras Cement Co com ..	*	-----	12	-----	12	5	12	7½	Feb. 18	7½	Feb. 18	7½	Feb. 18	7½	Feb.
500	1,316	Calif Copper Corp	10	½	1	⅝	¾	½	⅝	½	Feb. 4	⅝	Feb. 4	½	Jan. 24	⅝	Jan.
4,105	5,370	Calif Cotton Mills Co	100	4½	5¼	4	5½	5	Sale	4⅛	Feb. 6	7½	Feb. 16	4½	Jan. 24	7½	Feb.
1,425	1,425	California Ink Co Inc A ..	*	17	20	17	20	22	26	18	Feb. 4	23	Feb. 24	18	Feb. 4	23	Feb.
221	456	Calif-Ore Power Co 7% pf ..	100	108	-----	108¼	Sale	110¼	-----	108½	Feb. 2	110	Feb. 4	106½	Jan. 21	110	Jan.
7,702	17,966	Calif Packing Corp	*	44	Sale	44	45	48	Sale	44	Feb. 3	52	Feb. 16	42¾	Jan. 17	52	Feb.
60	215	Calif Water Serv Co pref ..	100	-----	90	86½	88½	86½	89	87	Feb. 7	87	Feb. 7	85	Jan. 3	90	Jan.
115,760	192,752	Caterpillar Tractor Co	*	28¾	Sale	38½	Sale	49¼	Sale	38⅛	Feb. 2	52	Feb. 17	27¼	Jan. 2	52	Feb.
6,194	8,006	Clorox Chem Co A	*	14¾	18	18½	19¼	20½	21¾	18½	Feb. 4	22¼	Feb. 26	17⅜	Jan. 20	22¼	Feb.
88	158	Cot Co G & E Co 6% 1st pf ..	100	98¾	Sale	98¾	-----	99¼	100	100	Feb. 26	101	Feb. 17	98¾	Jan. 2	101	Feb.
4,184	7,276	Consol Chem Ind class A pf	*	19½	20½	22½	Sale	23	Sale	21⅛	Feb. 17	23	Feb. 28	19⅞	Jan. 2	23	Feb.
------	40	Crocker 1st Nat Bk of S F ..	100	-----	400	-----	370	-----	360	-----	-----	-----	-----	340	Jan. 26	350	Jan.
35,563	51,249	Crown Zellerbach Corp— Common v t c	*	5	5⅛	5	Sale	4	Sale	3⅞	Feb. 6	5¼	Feb. 3	3⅞	Feb. 6	6⅞	Jan.
3,087	3,785	Preferred A	*	43	46½	47½	Sale	39½	40	33	Feb. 6	47½	Feb. 2	33	Feb. 6	54½	Jan.
1,070	2,647	Preferred B	*	43	44½	43	47½	39½	40	32	Feb. 6	43	Feb. 5	32	Feb. 6	53½	Jan.
3,225	3,225	Douglas Aircraft Co capital	*	-----	-----	-----	-----	18½	19½	17⅜	Feb. 19	19⅜	Feb. 26	17⅜	Feb. 19	19¾	Feb.
209	209	El Dorado Oil Works capital	*	14½	21	15	21	13	16	15	Feb. 13	15	Feb. 13	15	Feb. 13	15	Feb.
2,310	3,017	Emporium-Capwell Corp	*	5½	7	7½	10	7¼	7½	7¼	Feb. 3	7½	Feb. 26	6¼	Jan. 12	7½	Feb.
1,785	3,635	Fageol Motors Co com	10	1¼	1½	2	1¾	1¼	Sale	1	Feb. 16	1¾	Feb. 11	⅞	Jan. 21	1½	Jan.
974	974	Preferred	10	3	5	3	5	2¼	5	2	Feb. 24	3	F3b. 7	2	Feb. 24	3	Feb.
305	687	Fireman's Fund Ins Co	25	84	Sale	86	89	87	Sale	86	Feb. 5	90	Feb. 9	84	Jan. 2	90	Feb.
165	315	First Nat Corp of Portland	*	24½	25	25⅛	25¾	25	25⅞	25	Feb. 27	25½	Feb. 24	25	Jan. 5	26	Jan.
21,352	22,814	Food Mach'y Corp com	*	23½	23¾	24	25⅛	33¼	34½	24	Feb. 19	36	Feb. 26	23¾	Jan. 3	36	Feb.
1,444	3,940	Foster & Kleiser	10	4¼	6	6¾	Sale	6½	5¾	5¼	Feb. 13	6¾	Feb. 2	5	Jan. 14	7½	Jan.
2,662	2,942	Galland Merc'l Laundry Co.	*	25½	30	29	Sale	35	37	29	Feb. 2	39½	Feb. 21	27	Jan. 17	39½	Feb.
300	440	General Paint Corp A	*	5	7½	6½	10½	6½	10	9½	Feb. 4	11	Feb. 6	8	Jan. 26	11	Feb.
400	400	B	*	-----	6	1	4½	3	4	3	Feb. 10	3	Feb. 10	3	Feb. 10	3	Feb.
15,756	24,652	Golden State Milk Prod Co.	25	11¼	Sale	16	Sale	19¼	Sale	16	Feb. 2	21¼	Feb. 21	11	Jan. 2	21¼	Feb.
5,073	6,459	Gt West Power 6% pf	100	102½	Sale	104⅜	Sale	104	Sale	103⅜	Feb. 4	104⅜	Feb. 2	102½	Jan. 2	105	Jan.
1,858	2,219	7% preferred	100	101¼	Sale	104	Sale	103⅞	Sale	103	Feb. 18	104½	Feb. 2	101	Jan. 2	104¾	Jan.
1,165	1,215	Haiku Pineapple Ltd com ..	20	6	6½	6	7	8	9	6½	Feb. 7	8½	Feb. 21	6	Jan. 6	8½	Feb.
550	600	Haiku P'n'apple Ltd 7% v pf	25	18	20	18	19	19½	20	20	Feb. 14	20	Feb. 14	18	Jan. 27	20	Feb.
710	1,324	Hale Bros Stores Inc	*	8⅜	10¼	9½	10¼	13¼	-----	10¼	Feb. 3	13½	Feb. 27	8⅜	Jan. 17	13½	Feb.
110	1,055	Hawaiian C & S Co Ltd	25	40¼	42	43⅞	45	45	47	44½	Feb. 13	45	Feb. 9	42	Jan. 5	45	Feb.
1,070	1,810	Hawaiian Pineapple Ltd ..	20	40⅛	Sale	38½	41	38¾	40	39	Feb. 7	40½	Feb. 24	39	Feb. 7	41¾	Jan.
------	200	Home F & M Ins Co of Cal.	10	39½	Sale	33½	34½	32½	39½	-----	-----	-----	-----	34½	Jan. 8	39½	Jan.
1,180	5,311	Honolulu Cons Oil Co	10	25⅜	27	26½	27¾	27⅜	27¾	27	Feb. 4	27⅝	Feb. 13	24	Jan. 15	28⅝	Jan.
------	55	Honolulu Plantation Co	50	49½	53	52	55	52	54	-----	-----	-----	-----	52	Jan. 7	52	Jan.
243	243	Hunt Bros Packing Co cl A.	*	-----	17	-----	17	8½	15	15	Feb. 17	15½	Feb. 17	15	Feb. 17	15½	Feb.
------	50	Hutchinson Sugar Plant ..	15	8	9½	8	9⅝	8½	9⅝	-----	-----	-----	-----	9½	Jan. 27	9½	Jan.
150	150	Investors Assn (The) capital	*	-----	20	-----	19⅝	11	19⅝	12	Feb. 19	12	Feb. 19	12	Feb. 19	12	Feb.
------	500	Jantzen Knitting Mills com	*	16	20	17	20	17½	18½	-----	-----	-----	-----	17	Jan. 13	17½	Jan.
3,038	4,493	Kolster Radio Corp, com	*	⅞	1¼	1	1¼	1⅞	2⅛	1¼	Feb. 10	2⅛	Feb. 26	1⅛	Jan. 29	2⅛	Feb.

* No par value.

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	SAN FRANCISCO STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN FEBRUARY. Feb. 2. Bid.	Feb. 2. Ask.	Feb. 28. Bid.	Feb. 28. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares	Shares.												
1,230	1,605	Langendorf Un Bak Inc A	*	16	18	15	17	13	15	13½ Feb. 27	15 Feb. 4	13¼ Feb. 27	15 Jan. 30
100	200	B	*	5	10½	5	7	6	7	7 Feb. 13	7 Feb. 13	7 Jan. 6	7 Jan. 6
215	215	Leighton Indus Inc cl A ser 1	*	1	2½	1	-----	6	10	2⅞ Feb. 6	6 Feb. 27	2⅞ Feb. 6	6 Feb. 27
1,525	3,876	Leslie-Calif Salt Co	*	9⅞	10¼	9⅝	10⅜	11¾	13½	9½ Feb. 20	11 Feb. 26	9½ Feb. 20	11 Feb. 26
207	382	U A Gas & Elec Corp 6% pf	100	101¾	105	105¾	Sale	106	106½	105¾ Feb. 2	106½ Feb. 27	103½ Jan. 6	106¼ Feb. 27
270	370	Lyons-Magnus A	*	5½	Sale	3½	6¼	4	10½	6 Feb. 18	6¼ Feb. 13	5½ Jan. 2	6¼ Feb. 13
93 417	158 524	Magnavox Co Ltd	1	1⅜	Sale	2	Sale	2¾	Sale	1⅞ Feb. 2	2⅞ Feb. 19	1⅜ Jan. 2	2⅞ Feb. 19
3,038	3,873	Magnin & Co (I) com	*	12½	13	14½	18	17½	Sale	14½ Feb. 5	18 Feb. 27	13 Jan. 5	18 Feb. 27
130	220	Preferred 6%	100	-----	90	85½	95	90	95	92 Feb. 20	94 Feb. 25	89½ Jan. 8	94 Feb. 25
812	1,572	Marchant Cal Mach Co com	10	6¾	7½	8	Sale	7	8	7½ Feb. 18	8 Feb. 2	7½ Feb. 18	8 Jan. 15
125	265	Merc Amer Rity Co 6% pf	100	70	Sale	85	-----	89	Sale	85 Feb. 4	89 Feb. 21	70 Jan. 2	89 Feb. 21
1,084	1,084	Natomas Co capital	*	-----	-----	23	Sale	-----	23	22 Feb. 18	23 Feb. 2	22 Feb. 18	23 Feb. 2
10	203	No Amer Invest Corp com	100	34	-----	27	-----	35½	-----	40 Feb. 27	40 Feb. 27	28 Jan. 27	40 Feb. 27
222	234	5½% preferred	100	78½	-----	77	Sale	77	-----	77 Feb. 2	78 Feb. 18	77 Feb. 2	78¾ Jan. 7
170	360	6% preferred	100	83½	Sale	82	Sale	82	-----	82 Feb. 2	82½ Feb. 18	82 Jan. 16	83½ Jan. 2
9,112	13,234	No Amer Oil Cons	10	9½	Sale	10	Sale	11	11½	10 Feb. 2	12⅝ Feb. 13	9 Jan. 2	12⅝ Feb. 13
2,479	3,758	Oliver United Filters Inc A	*	19½	Sale	24	25	25	27¼	25 Feb. 3	27¼ Feb. 28	19½ Jan. 2	27¼ Feb. 28
4,865	5,623	B	*	9	Sale	15¾	Sale	14	Sale	14 Feb. 17	16½ Feb. 25	9 Jan. 2	16½ Feb. 25
50	150	Paahau Sugar Plantation	10	5	6	5	10	5⅜	10	5½ Feb. 4	5½ Feb. 4	5 Jan. 28	5⅞ Jan. 28
600	1,200	Pacific Finance Corp com	10	12	15	12¾	13½	14½	16½	13⅜ Feb. 9	14 Feb. 9	12½ Jan. 20	14 Jan. 23
37,475	74,741	Pacific G & E Co com	25	47¾	Sale	46	Sale	49¾	Sale	46 Feb. 2	51½ Feb. 26	45¾ Jan. 15	51½ Feb. 26
6,656	8,079	5½% preferred	25	25	25⅛	24⅝	25⅜	25½	25¼	24¾ Feb. 4	25¼ Feb. 25	24¾ Feb. 4	25½ Jan. 9
10,737	18,951	6% 1st pfd	25	26⅞	Sale	26⅞	Sale	27¼	Sale	26¾ Feb. 3	27¼ Feb. 6	26¾ Feb. 3	28 Jan. 7
252,135	522,422	Com rts (par offer No. 6)	---	-----	-----	-----	-----	-----	-----	2 Feb. 2	2 9/16 Feb. 26	1¾ Jan. 15	2 9/16 Feb. 26
12,065	24,011	Pacific Ltg Corp common	*	52⅜	Sale	55	Sale	64½	65⅛	55 Feb. 2	67 Feb. 26	51 Jan. 2	67 Feb. 26
713	1,453	$6 pref	*	101	Sale	101½	Sale	103½	104	101¼ Feb. 2	104 Feb. 11	100¾ Jan. 16	104 Feb. 11
67,427	98,155	Pacific Public Service Co	*	19½	Sale	21⅜	Sale	26⅞	Sale	21⅜ Feb. 2	28 Feb. 26	18⅝ Jan. 15	28 Feb. 26
1,250	2,081	Pacific T & T Co com	100	118	Sale	123	124	130	Sale	123¾ Feb. 5	131 Feb. 24	118 Jan. 2	131 Feb. 24
378	573	6% preferred	100	120	124	123½	124½	127¾	Sale	123½ Feb. 4	130 Feb. 26	120¾ Jan. 8	130 Feb. 26
7,064	10,951	Paraffine Cos, Inc. The	*	42	Sale	47¾	50	49¾	50½	46 Feb. 7	50½ Feb. 11	42 Jan. 2	50½ Feb. 11
100	100	Phillips Petroleum Co cap'l	*	14¾	-----	12½	13½	13⅞	14½	15½ Feb. 13	15½ Feb. 13	15½ Feb. 13	15½ Feb. 13
655	1,326	Pig'n Whistle Corp pref	*	9	Sale	6	7½	5	7½	6 Feb. 5	6½ Feb. 5	6 Jan. 28	9 Jan. 2
------	203	Ry Equip & Realty Co class A		5	-----	-----	-----	-----	-----	-----	-----	5 Jan. 6	5 Jan. 6
1,557	3,680	1st preferred		13	17	12¼	14	13½	15	12 Feb. 3	14¼ Feb. 25	12 Jan. 21	15 Jan. 5
------	86	Series 1		18	50	18¼	-----	18¼	-----	-----	-----	18 Jan. 20	20 Jan. 5
10	567	Series 2		18	50	-----	20	-----	18	18 Feb. 14	18 Feb. 14	17 Jan. 21	22 Jan. 5
50	150	Convertible preferred		10	50	8	10	5¼	10	9½ Feb. 24	9½ Feb. 24	9½ Feb. 24	10 Jan. 20
1,165	2,740	Rainier Pulp & Pa A com	*	10½	12	8½	10	9½	10	8 Feb. 5	10 Feb. 18	8 Feb. 5	11 Jan. 7
35,407	138,226	Richfield Oil Co com	*	5⅞	Sale	4⅝	Sale	4⅝	Sale	4⅜ Feb. 2	5⅛ Feb. 4	2¼ Jan. 15	6¾ Jan. 5
6,479	37,086	7% preferred	25	6½	8⅜	7¼	8¼	6⅞	Sale	6⅜ Feb. 25	8½ Feb. 3	3⅜ Jan. 15	9¼ Jan. 27
2,020	2,860	Roos Bros Inc common	*	16	16½	15	Sale	14	16	13 Feb. 6	16 Feb. 10	13 Feb. 6	17½ Jan. 7
------	80	Preferred		-----	89	78¾	-----	78¾	-----	-----	-----	77 Jan. 7	83 Jan. 7
790	878	S J Lt & Pow 7% pr pfd	100	114½	115	116½	Sale	117½	118½	116½ Feb. 2	119½ Feb. 25	115¼ Jan. 6	119¼ Feb. 25
------	52	6% prior A	100	100½	102½	102⅜	185	105	185	----- -----	----- -----	101¼ Jan. 6	104 Jan. 7
		Schlesinger & Sons Inc—											
100	525	A common	*	4¼	5½	3	3½	3	4	3 Feb. 21	3 Feb. 21	3 Feb. 21	4 Jan. 12
10	122	7% preferred	100	37	40	34⅞	Sale	34½	40	34⅞ Feb. 2	34⅞ Feb. 2	33 Jan. 24	35 Jan. 9
6,121	29,356	Shell Union Oil Corp	*	8¾	Sale	9½	Sale	9⅜	9⅝	9⅜ Feb. 3	6¼ Feb. 13	7½ Jan. 2	10¼ Feb. 13
235	475	Sherman & Clay 7% pr pf	100	40	50	45¼	50	49	53	50 Feb. 9	52 Feb. 19	45 Jan. 8	52 Feb. 19
40	75	Sierra Pac Elec Co 6% pf	100	90	Sale	-----	90	86½	92	86 Feb. 4	89½ Feb. 13	86 Feb. 14	92 Jan. 8
1,000	2,018	Sou Pac Golden Gate Co A	*	12½	Sale	12	14	13¾	14½	12½ Feb. 18	14 Feb. 27	12¼ Jan. 15	14 Feb. 27
883	1,033	B	*	9½	11½	10⅝	12¼	12½	Sale	11½ Feb. 20	12½ Feb. 27	11⅛ Feb. 20	12½ Feb. 27
1,250	3,350	Spring Valley Co Ltd	*	9⅜	10¼	9¾	10¼	10½	Sale	9¾ Feb. 17	10¼ Feb. 17	9¾ Feb. 17	10¾ Feb. 17
28,732	76,831	Standard Oil Co of Calif	*	47⅛	Sale	47⅛	Sale	49¼	Sale	47 Feb. 5	45½ Feb. 13	45½ Jan. 19	51½ Feb. 13
103	603	Standard Oil Co of N Y	25	23⅛	Sale	-----	-----	24¾	25¼	25½ Feb. 14	2o½ Feb. 14	23 Jan. 19	25½ Feb. 14
2,697	3,642	Thomas Allec Co	*	6½	-----	6¼	8	6¾	-----	5½ Feb. 20	6½ Feb. 5	5½ Feb. 20	7 Jan. 29
7,236	12,738	Tidewater Assoc Oil com	*	7	Sale	7⅝	7⅝	8¼	8⅝	7¼ Feb. 5	8¾ Feb. 27	6¾ Jan. 2	8¾ Feb. 27
386	1,011	6% preferred	100	60	Sale	61	62	62	-----	61 Feb. 4	65½ Feb. 25	56½ Jan. 2	69¾ Jan. 9
425,677	597,491	Transamer Corp tr ctf old	25	13⅜	Sale	13¼	Sale	16½	Sale	11¾ Feb. 6	18 Feb. 26	11¾ Feb. 6	18 Feb. 26
75	290	Traung Label & Litho Co A	*	14½	18	16½	18	19	20	18 Feb. 11	18 Feb. 11	15 Jan. 8	18 Feb. 11
10,096	16,718	Union Oil Assoc	25	22¼	Sale	22¼	22¾	22⅜	22½	22⅝ Feb. 6	24¾ Feb. 13	21½ Jan. 19	24¾ Feb. 13
16,037	31,564	Union Oil of Calif	25	23¼	Sale	32½	Sale	24	Sale	25½ Feb. 2	26½ Feb. 13	22¼ Jan. 2	26½ Feb. 13
1,395	3,145	Union Sugar Co common	25	2½	3¼	3	5½	2⅞	3¾	3 Feb. 7	4¼ Feb. 14	3 Jan. 20	4¼ Feb. 14
------	100	7% preferred	25	18	-----	17½	-----	20	-----	----- -----	----- -----	20½ Jan. 4	20½ Jan. 14
41	41	Weill & Co (Raph) pref	100	102	-----	98	-----	106	-----	98 Feb. 9	98 Feb. 9	98 Feb. 9	98 Feb. 9
40	104	Wells Fargo Bk&UnTrCo	100	268	290	265	276	265	275	275 Feb. 17	275 Feb. 17	270 Jan. 15	275 Jan. 10
1,000	1,825	West Amer Fin Co 8% pf	10	2¼	2¾	2	Sale	2½	5¼	2 Feb. 2	2¾ Feb. 26	2 Jan. 22	2¾ Feb. 26
10,460	31,228	Western Pipe & Steel of Calif com	10	18	Sale	16	Sale	19	Sale	15¾ Feb. 2	20¾ Feb. 24	14½ Jan. 17	20¾ Feb. 24

* No par value.

Los Angeles Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE LOS ANGELES STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
February ---------- Shares	578,809	747,579	February ----------	$63,000	$298,500
Jan. 1 to Feb. 28 ----------	1,308,560	2,046,555	Jan. 1 to Feb. 28 ----------	77,000	405,500

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	LOS ANGELES STOCK EXCHANGE BONDS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN FEBRUARY. Feb. 2. Bid.	Feb. 2. Ask.	Feb. 28. Bid.	Feb. 28. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
1,000	1,000	Los Angeles Gas & El 5½s '43	105¼	-----	105¼	-----	105½	106¼	106 Feb. 4	106 Feb. 4	106 Feb. 4	106 Feb. 4
1,000	1,000	5½s 1947	105¾	-----	105¾	-----	106	106½	106¼ Feb. 5	106¼ Feb. 5	106¼ Feb. 5	106¼ Feb. 5
2,000	2,000	5½s 1949	105	-----	105	-----	105⅜	106	106 Feb. 27	106 Feb. 27	105 Feb. 27	106 Feb. 27
6,000	6,000	6s 1942	107¾	108¼	108½	109¼	109¼	109¾	109 Feb. 16	109¼ Feb. 10	109 Feb. 16	109¼ Feb. 10
------	3,000	La Ry Co 1st mtge 5s 1938	91	92½	93	94	93	94	----- -----	----- -----	91 Jan. 16	91 Jan. 16
5,000	6,000	1st & ref 5s 1940	75	80	79	80	79	80	80 Feb. 20	80 Feb. 20	78 Jan. 21	80 Feb. 20
------	2,000	Miller & Lux 7s 1935	90	92	94	95	92½	93	----- -----	----- -----	102¼ Jan. 16	102¼ Jan. 16
2,000	2,000	6s 1945	101	101¾	102¼	103	102¼	102¾	102 Feb. 4	102 Feb. 4	102 Feb. 4	102 Feb. 4
2,000	2,000	Nev Electric 5s 1956	89	91	91¾	92¾	92	92¾	92½ Feb. 26	92½ Feb. 26	92½ Feb. 26	92½ Feb. 26
2,000	2,000	Pac El Ry 1st mtge 5s 1942	90	92	94	94½	93¾	94¼	94¼ Feb. 16	94¼ Feb. 16	94½ Feb. 16	94¼ Feb. 16

AGGREGATE SALES. In February.	AGGREGATE SALES. Since Jan. 1.	LOS ANGELES STOCK EXCHANGE BONDS	Par	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN FEBRUARY. Feb. 2. Bid.	Feb. 2. Ask.	Feb. 28. Bid.	Feb. 28. Ask.	Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.	RANGE SINCE JAN. 1. Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.
$	$																
15,000	23,000	Richfield Oil 6s	1944	55	60	65	66	64	65	63	Feb. 6	65½	Feb. 26	52½	Jan. 16	66	Jan. 28
2,000	2,000	Serra & Santa Fe 1st 5s	1949	101¼	102	102½	103¼	103	103½	102⅝	Feb. 4	102⅝	Feb. 4	102⅝	Feb. 4	102⅝	Feb. 4
4,000	4,000	2nd 5s	1949	93	94	94¾	95¾	96½	96½	96¼	Feb. 20	96¼	Feb. 20	96¼	Feb. 20	96¼	Feb. 20
6,000	6,000	So Calif Gas 5s	1957	99½	100¼	99¾	100½	102	102¼	100⅝	Feb. 20	102	Feb. 26	100⅝	Feb. 20	102	Feb. 26
15,000	15,000	6s	1950	104¾	-----	105¼	-----	105¼	105½	105¼	Feb. 18	105½	Feb. 10	105¼	Feb. 18	105½	Feb. 18
Shares	Shares.	STOCKS	Par.														
------	100	Assoc Gas & Electric A	*	18¾	19½	-----	-----	-----	-----	-----	-----	-----	-----	20½	Jan. 22	20½	Jan. 22
------	700	Barnsdall Oil A	25	11⅜	12¼	11⅞	12¼	13	13¾	-----	-----	-----	-----	12	Jna. 19	13	Jan. 5
13,200	72,200	Bolsa Chica Oil A	10	20½	Sale	12½	Sale	11	Sale	11	Feb. 3	13½	Feb. 2	9⅝	Jan. 10	22½	Jan. 2
20	93	Broadway Dept Stores pf	100	-----	70	75	78	75	81	75	Feb. 19	75	Feb. 19	70	Jan. 7	75	Jan. 21
52	123	Ex-warrant	100	65	75	75	78	75	80	75	Feb. 6	75	Feb. 6	69½	Jan. 7	76½	Jan. 31
3,700	5,000	Byron Jackson Co	*	5¾	Sale	5½	5¾	6¾	7	5¾	Feb. 9	7¼	Feb. 24	5½	Jan. 29	7¼	Feb. 24
150	350	California Bank	25	80	-----	90	100	93	98	94½	Feb. 20	94½	Feb. 20	80	Jan. 3	94½	Feb. 20
75	255	Central Investment Co	100	91½	97½	90	92	87	90	88½	Feb. 11	90	Feb. 3	88½	Feb. 11	94	Jan. 15
400	1,600	Citi en's National Bank	20	80	81	87	90	89½	-----	86	Feb. 13	89	Feb. 4	81	Jan. 5	89	Feb. 4
12,500	19,600	Claude Neon of Del	*	16	Sale	22	Sale	21½	21¾	19½	Feb. 2	22¾	Feb. 26	14½	Jan. 15	22¾	Feb. 26
990	1,000	Commercial Discount	10	25	27	15	Sale	18	21½	15	Feb. 2	15	Feb. 2	15	Feb. 2	15	Feb. 2
4,800	6,600	Douglas Aircraft Inc	*	12⅞	13½	16	18	18¼	19½	17¼	Feb. 19	19½	Feb. 26	12½	Jan. 5	19½	Feb. 26
------	400	Emso Derrick & Equip	*	6	8	5	9	5½	-----	-----	-----	-----	-----	6	Jan. 10	6⅛	Jan. 6
------	100	Food Machinery Corp	*	23½	23¾	-----	-----	32	-----	-----	-----	-----	-----	24½	Jan. 23	24½	Jan. 23
35	35	Foster & Klieser	10	-----	-----	-----	-----	-----	-----	5	Feb. 24	5	Feb. 24	-----	-----	-----	-----
100	1,500	Gilmore Oil Co	*	16⅜	-----	16¾	Sale	17⅛	20⅛	16¾	Feb. 2	16¾	Feb. 2	16¼	Jan. 16	16¾	Jan. 16
317	621	Globe Grain & Milling com	25	-----	25	17	21	17⅝	19½	17½	Feb. 5	18	Feb. 11	17½	Feb. 5	20½	Jan. 15
100	100	Golden State Milk Prod	25	-----	-----	-----	-----	-----	-----	19⅜	Feb. 25	19⅜	Feb. 25	19⅜	Feb. 25	19⅜	Feb. 25
15	20	Goodyear Textile pref	100	93	-----	83¼	94	85	94	83¼	Feb. 6	84	Feb. 26	66	Jan. 7	75	Jan. 17
135	211	Goodyear Tire & Rub pf	100	-----	80	75¼	77	75	80	75½	Feb. 26	80	Feb. 18	66	Jan. 7	80	Feb. 18
170	434	Hal Roach 8% pref	25	5	8	-----	-----	-----	-----	5	Feb. 5	5	Feb. 5	5	Jan. 9	5	Jan. 9
1,900	3,500	Hancock Oil common A	25	8	9	7½	8	8	Sale	7⅝	Feb. 4	8	Feb. 24	7⅝	Feb. 4	8½	Jan. 6
407	1,147	Home Service 8% pref	25	21	Sale	-----	20	-----	8	19	Feb. 6	19	Feb. 6	19	Feb. 22	21	Jan. 22
2,500	6,800	International Re-Ins Corp	10	32	Sale	26½	Sale	23¼	Sale	23¼	Feb. 28	26½	Feb. 2	23¼	Feb. 23	33	Jan. 13
100	100	Jantzen Knit Mills	*	16	20	-----	18¼	-----	-----	18¼	Feb. 7	18¼	Feb. 7	18¼	Feb. 7	18¼	Feb. 7
280	280	Lincoln Mortgage com	*	-----	.20	-----	.20	-----	⅛	.05	Feb. 13	.10	Feb. 14	-----	-----	-----	-----
200	1,000	Preferred	*	-----	3	2	3	2¼	3	2	Feb. 6	2	Feb. 6	2	Feb. 6	3	Jan. 13
250	561	Los Angeles Athletic Club	10	6	Sale	5⅜	-----	5⅜	-----	5½	Feb. 24	5½	Feb. 24	5½	Feb. 24	6¼	Jan. 14
75	175	Los Angeles Biltmore pf	100	73	80	70	75	62	65	65	Feb. 24	65	Feb. 24	65	Feb. 24	75	Jan. 3
367	1,054	Los Angeles Gas & El pref	100	103	Sale	105	Sale	106	108	104¾	Feb. 2	106½	Feb. 26	102¾	Jan. 2	106½	Jan. 27
1,700	4,000	Los Angeles Invest com	10	9½	-----	10⅛	Sale	8⅞	9⅜	9⅛	Feb. 27	10½	Feb. 11	9⅛	Feb. 27	10⅜	Jan. 27
1,500	3,300	MacMillan Petro Co	25	3⅞	4½	4½	5	5	5⅛	5	Feb. 9	6	Feb. 19	4	Jan. 13	6	Feb. 19
200	200	Monolith Port Cem com	*	3	6	3	4	-----	-----	4	Feb. 3	4	Feb. 3	4	Feb. 3	4	Feb. 3
100	100	Moreland Moter pref	10	1¾	2½	1¾	2½	2	4	3	Feb. 19	3	Feb. 19	3	Feb. 19	3	Feb. 19
10	196	Mortgage Guar Co	100	162	171	163	174	166	174	165	Feb. 18	165	Feb. 18	153	Jan. 27	165	Feb. 18
15	15	Nat'l Bank of Commerce	25	25	43	25	43	-----	43	25	Feb. 19	25	Feb. 19	25	Feb. 19	25	Feb. 19
150	1,050	Pacific Amer Fire Insur	10	25½	28½	28	30	22	26	27	Feb. 9	28	Feb. 3	24⅞	Jan. 22	28	Feb. 3
------	600	Pacific Clay Products	*	24	25	-----	25	-----	25	-----	-----	-----	-----	24	Jan. 28	25	Jan. 13
12,000	25,300	Pacific Finance com	10	14	Sale	13¼	Sale	15	Sale	13⅛	Feb. 5	16¼	Feb. 18	11⅞	Jan. 12	16¼	Feb. 18
1,100	4,800	Preferred series A	10	10½	11⅛	10⅜	11¼	10⅜	11⅛	10⅜	Feb. 10	10⅜	Feb. 10	9¾	Jan. 15	10⅜	Jan. 13
350	3,200	Preferred series C	10	8½	Sale	8½	9	8½	9	8½	Feb. 10	8½	Feb. 10	8½	Jan. 22	8½	Jan. 2
350	3,150	Preferred series D	10	9	9¾	9⅛	9⅝	9¼	9½	9¼	Feb. 25	9¼	Feb. 25	9⅛	Jan. 28	9¾	Feb. 25
2,300	6,100	Pacific Gas & Elec com	25	47¼	48⅛	45¾	46¼	49½	50⅛	46¼	Feb. 3	51½	Feb. 26	46¼	Jan. 27	51½	Feb. 26
832	3,846	1st Preferred	25	-----	-----	27	Sale	26¾	27¼	27	Feb. 2	27	Feb. 2	27	Feb. 2	27½	Jan. 7
32	32	5½% preferred	25	-----	-----	-----	-----	-----	-----	24½	Feb. 19	24½	Feb. 19	-----	-----	-----	-----
1,100	2,600	Pacific Lighting com	*	51½	52½	55½	Sale	63	65	55½	Feb. 2	64	Feb. 25	52½	Jan. 15	64	Feb. 25
25	45	6% preferred	*	100½	101	101	102	103¼	104	103¼	Feb. 27	103¼	Feb. 27	-----	-----	-----	-----
2,650	6,050	Pacific Mutual Life Insur	10	55	60	55	Sale	52½	53½	51½	Feb. 18	55	Feb. 2	51½	Feb. 18	58½	Jan. 8
200	900	Pacific National Co	25	1	1¼	1	2	1⅜	1½	1½	Feb. 28	1½	Jan. 23	1	Jan. 23	1½	Feb. 28
7,300	8,500	Pacific Public Service A	*	19	Sale	21⅛	21⅝	26¾	27	22	Feb. 3	27⅞	Feb. 26	18½	Jan. 19	27⅞	Feb. 26
16,800	25,000	Pacific Western Oil Corp	*	7	Sale	8¼	8½	12	Sale	8¾	Feb. 3	15⅜	Feb. 20	5⅞	Jan. 15	15⅜	Feb. 20
100	1,200	Petrolite Corp	*	-----	-----	18	18¼	15	18	18	Feb. 7	18	Feb. 7	17¼	Jan. 16	18	Feb. 7
5,700	9,300	Pickwick Corp com	10	1.25	1.45	1.15	Sale	¾	1	1	Feb. 3	1.15	Feb. 2	1	Feb. 3	1.35	Jan. 5
1,000	3,500	Republic Pete Co	10	1.25	1.42½	1.25	1.50	2¼	2½	1.35	Feb. 16	2¾	Feb. 27	1.17½	Jan. 23	2¾	Feb. 27
------	355	Republic Supply Co	*	19	27	19	24¼	17	24¼	-----	-----	-----	-----	19½	Jan. 27	20	Jan. 20
66,700	263,100	Richfield Oil common	*	5½	Sale	4½	Sale	4⅝	Sale	4¾	Feb. 2	5⅛	Feb. 4	2⅝	Jan. 15	6⅛	Jan. 5
15,200	63,900	Preferred	25	7	Sale	7⅝	8⅛	6⅝	Sale	6¼	Feb. 20	8½	Feb. 3	3⅛	Jan. 15	9¼	Jan. 27
47,700	58,700	Rio Grande Oil	*	6⅜	Sale	6⅜	Sale	8¾	Sale	6¼	Feb. 3	10¼	Feb. 21	5½	Jan. 15	10¼	Feb. 21
39	232	San Joaquin L&P 7% pr pf	100	114	115	116¼	-----	117¾	Sale	117¾	Feb. 7	118½	Feb. 11	115	Jan. 6	118½	Feb. 11
13	31	6% prior preferred	100	101	103	102¼	104	102½	107	102	Feb. 3	104	Feb. 16	101½	Jan. 6	101½	Jan. 6
59	159	Seaboard National Bank	25	37½	Sale	39	52	39½	42	39	Feb. 25	40	Feb. 10	37½	Jan. 2	40	Jan. 13
120	210	Seaboard Nat'l Secur Corp	25	37¾	40	39½	45	39½	56½	39⅛	Feb. 13	39⅛	Feb. 13	39⅛	Feb. 13	40	Jan. 13
4,450	12,450	Sec First Nat'l Bank L A	25	81	Sale	91½	Sale	92½	93½	91½	Feb. 2	95½	Feb. 13	79	Jan. 2	95½	Feb. 8
200	2,800	Shell Union Oil com	*	8½	Sale	9¼	9¾	9½	9⅝	9⅝	Feb. 7	9¾	Feb. 7	8¼	Jan. 5	10	Jan. 21
2,300	4,500	Signal Oil & Gas Co A	25	15½	16⅜	16	16½	15	Sale	15	Feb. 26	17¾	Feb. 17	15	Jan. 29	17¾	Feb. 17
------	100	B	-----	-----	-----	16½	-----	15	-----	-----	-----	-----	-----	16	Jan. 22	16	Jan. 22
10,500	37,400	Sou Calif Edison Co com	25	46⅛	Sale	48¼	Sale	51	Sale	48	Feb. 5	54⅛	Feb. 26	45⅝	Jan. 2	54⅛	Feb. 26
213	463	Original preferred	25	55	60	54	58	55⅜	-----	54	Feb. 6	60	Feb. 19	54	Feb. 6	60	Feb. 19
3,000	6,100	7% preferred	25	29¼	Sale	29¾	Sale	29⅜	Sale	29⅜	Feb. 28	30¼	Feb. 11	29¼	Jan. 2	32¼	Feb. 11
6,500	12,500	6 preferred	25	26⅛	Sale	27	Sale	27⅛	27½	26⅛	Feb. 20	27½	Feb. 6	26⅛	Jan. 2	27½	Jan. 27
4,300	11,600	5½% preferred	25	24¾	Sale	24⅞	25	25⅜	25¾	24⅞	Feb. 2	25⅝	Feb. 11	24¾	Jan. 2	25½	Jan. 7
118	519	Sou Calif Gas 6% pref	25	25¾	-----	26¼	Sale	26⅛	27	25⅞	Feb. 4	26¼	Feb 2	25¾	Jan. 3	26¼	Jan. 26
5	64	6% preferred A	25	24½	26	25¾	26⅛	26	26½	26¼	Feb. 25	26¼	Feb. 25	25½	Jan. 13	25¾	Jan. 27
101	258	Sou Counties Gas 6% pref	100	97¾	101	100¼	101½	101	-----	101	Feb. 25	102¾	Feb. 19	99½	Jan. 5	102¼	Feb. 19
19,100	55,300	Standard Oil of Calif	*	47⅛	Sale	47½	Sale	49¼	Sale	47	Feb. 5	51	Feb. 24	45½	Jan. 2	51	Feb. 24
------	208	Superior Oil com	25	16	-----	20	-----	21	30	-----	-----	-----	-----	21	Jan. 15	21	Jan. 15
900	1,200	Taylor Milling Corp	*	19⅞	20	21¾	27¼	22½	24	23	Feb. 27	24¼	Feb. 11	20	Jan. 6	24¼	Feb. 11
20	30	Title Ins & Trust Co	25	80	95	-----	100	70	93	90	Feb. 25	90	Feb. 25	85	Jan. 6	90	Feb. 25
146,800	210,400	Transamerica Corp	25	13¼	Sale	13	Sale	16⅛	Sale	11¾	Feb. 6	18	Feb. 26	11¾	Feb. 6	18	Feb. 26
84	151	Union Bank & Trust Co	100	325	Sale	325	-----	325	-----	325	Feb. 3	325	Feb. 3	325	Jan. 16	325	Jan. 16
16,000	38,300	Union Oil Associates	25	22¼	Sale	22¾	Sale	22¾	Sale	22⅛	Feb. 3	24½	Feb. 13	21¾	Jan. 2	24½	Feb. 13
16,400	51,500	Union Oil of Calif	25	23¼	Sale	23¾	Sale	24	Sale	23½	Feb. 3	26	Feb. 13	21⅞	Jan. 2	26	Feb. 13
585	735	Weber Showcase & Fix pfd	*	20	22	20	22	17	20	18⅜	Feb. 20	18¼	Feb. 20	18⅛	Feb. 20	20	Jan. 19
200	800	Western Air Express	10	13	21	13	16	18	18¾	15½	Feb. 13	15½	Feb. 13	15	Jan. 9	16½	Jan. 19
500	800	Western Pipe & Steel Corp	10	18	19	15½	16⅛	18⅞	Sale	16⅜	Feb. 3	18⅞	Feb. 28	16	Jan. 15	18⅞	Feb. 28
		RIGHTS—															
26,800	61,800	Pacific Gas & Electric		-----	-----	1.95	2.00	2⅛	2⅛	2	Feb. 14	2⅛	Feb. 26	1.80	Jan. 19	2⅛	Feb. 26
61,900	84,400	Pacific Mutual		-----	-----	1.40	1.45	1.25	1.30	1.25	Feb. 6	1.40	Feb. 3	1.25	Feb. 6	1.45	Jan. 31
29,700	88,900	Sou Calif Edison		-----	-----	2.10	Sale	2 7-16	2⅝	2 1-16	Feb. 3	2⅝	Feb. 26	1⅞	Jan. 15	2⅝	Feb. 26

General Quotations

OF BONDS AND STOCKS

In the earlier part of this publication complete records of the dealings on the leading stock exchanges of the country, for the latest month and for the calendar year to date, are furnished. In this department of General Quotations we combine in one comprehensive whole, securities of all classes and descriptions, not only those dealt in on the exchanges but also leading unlisted and inactive securities. The following is an index to the different classes of securities quoted:

	Page		Page		Page
Steam Railroad Bonds	73	Public Utility Bonds	81	Insurance Stocks and Scrip	92
Steam Railroad Stocks	77	Public Utility Stocks	86	Real Estate Trust and Land Stocks	93
Joint Stock Land Bank Bonds	80	Industrial & Miscellaneous Bonds	89	Title Guarantee and Safe Deposit Stocks	93
Joint Stock Land Bank Stocks	80	Industrial & Miscellaneous Stocks	93	United States and Municipal Bonds	97
Federal Land Bank Bonds	97	Exchange Seats	91	Canadian Municipal Bonds	99
Real Estate Bonds	91	Textile Manufacturing Stocks	92	Foreign Government Bonds	98
Investment Trust Stocks and Bonds	79	Mining Stocks	92		

Quotations from all Stock Exchanges are as near as possible for the *closing day of the month preceding the date of issue.* As the New York Stock Exchange began with Jan. 2 1909 to quote all bond prices "and interest," we have adopted the same method and no longer employ a designating mark to indicate the fact except where there is a deviation from this rule. The reader will understand, therefore, that unless the letter "*f*" is prefixed to the price, he must pay accrued interest *in addition* to the price. This, however, does not apply to income bonds or bonds in default, in which cases the price includes the interest, should there be any.

The letter "*f*" prefixed to bond prices denotes that the quotation is a flat price—that is, that the accrued interest forms part of the price, and therefore the purchaser does not have to provide for it separately in making payment. As already stated in the case of income bonds and bonds in default, the price is always "flat," and no designating mark is employed to indicate the fact.

Quotations for guaranteed stocks are "and dividend"; that is, the accrued dividend must be paid in addition to the price. Stock prices marked thus (*d*) are per share. All others are per cent except bank stock prices, which are quoted per share unless otherwise stated.

It should be borne in mind in the use of these tables that the quotations for many inactive and unlisted securities are merely nominal, but in all cases the figures are obtained from sources which are considered reliable.

The following abbreviations are often used, viz.; "M" for mortgage, "g" for gold, "gu" for guaranteed, "end" for endorsed, "cons" for consolidated "conv" for convertible, "s f" for sinking fund, "l g" for land grant, "op" for optional.

The black-faced type in the letters showing the interest period indicates the *month* when the bonds mature.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
RAILROAD BONDS		
Adirondack 1st 4½s 1942 guM&S	97¼	----
Akron & Barb Belt g 4s 1942 J&D	----	----
Ak Cant & Youngst—		
Gen & ref 6s 1945 ser A A&O	92	94
Gen & ref 5½s 1945 ser B A&O	87	91
Alabama Great Southern—		
1st cons g 5s 1943 ser A J&D	103½	106
1st cons 4s 1943 ser B J&D	91½	----
Alabama N Orl T & P Junc—		
"A" deb 5s g '40 red '10 M&N *f*	97	102
"B" deb g 5s '40 red '10 M&N *f*	97	102
"C" deb g 5s Nov 1 1940 A&O *f*	96	101
Alabama Tennessee & Northern—		
Prior lien 6s 1948 J&J	47	51
Gen income 6s Oct 1948	12	----
Alabama & Vicksburg Ry—		
1st M g 5s 1974 series A M&N	102½	104½
Albany & Susq 3½s gold 1946		
(conv before 1916) gu A&O	89¼	----
Al & West 4s guar 1998 A&O	88½	----
Alleghany Corp—		
Coll tr conv 5s 1944 F&A	86½	87½
Coll & conv 5s 1949 J&D	83	84
Col & conv 5s 1950 A&O	82	84
Allegheny Val gen 4s 1942 M&S	97	98½
Amer Dock & Impt—See Ind & Miscell—		
Ann Arbor 1st g 1995 Q-J	80	81
Eq tr 6s 1931-35 (s-a) J&J 15 *b*	4.80	4.50%
Ark & Mem Ry Brge & Term—		
1st M 5s 1964 M&S	101⅞	103½
Aroostook Nor 5s g 1947 A&O	98	101
Asheville & Spartanburg—S U &		
Col 1st M g gu 4s 1955 J&J	----	----
Atchison Topeka & Santa Fe—		
Gen mtge gold 4s 1995 A&O	98½	98⅝
Adjustment 4s July 1 1955 Nov	----	95¾
Stamped M&N	95½	96
Conv g 4s of 09 due 55 op J&D	96	96½
Conv g 4s of 1905 due '55 J&D	96	97⅜
Conv g 4s of 1960 J&D	93	----
Conv deb 4½s 1948 J&D	118¾	119¾
Trans S L 1st g 4s 1958 J&J	96¾	97¾
Cal-Ariz 1st & rf 4½s '62 op M&S	104¾	105
Series B *f*	94	99
Rocky Mt Div 4s 1965 J&J	95⅞	97
Athens Terminal Ry—		
1st g 5s 1937 J&J	----	----
Atlanta & Charlotte Air Line—		
1st M 4½s 1944 ser A J&J	98½	103
1st M 5s 1944 ser B J&J	103¾	104½
Atl Knox & Nor 1st 5s 1946 J&D	103½	----
Consol gold 4s 2002 M&S	86	----
Atlanta & St Andrews Bay—		
1st 6s 1938 A&O	50	60
Atlanta Terminal 6s 1939 F&A	107	----
Atlantic City gu 4s 1951 J&J	92	94
1st M 5½s 1929 extd as 5%		
to May 1954 M&N	103	----
Atlantic Coast Line Co of Conn—		
Certs Indebt 5s irredeem J&D *f*	99	101
Atlantic Coast Line RR—		
1st cons 4s July 1 1952 M&S	96½	96¾
Col tr g 4s Oct 1 1952 op M&N	90	91¾
Conv deb 4s 1939 op 1916 M&N	94½	95½
Gen unif ser A 4½s 1964 J&D	98½	99¾
Atlantic Coast Line RR (*Concl*)		
Eq 6½s Feb 1936 (year) F&A *b*	4 40	4.15%
Eq 6s 1932 1935 (yr) J&J 15 *b*	4.50	----
Eq 4½s 1932-'41 E (yr) F&A *b*	4.30	4.10%
Atlantic Coast Line of S C—		
Gen 1st g 4s July 1948 J&J	96	98
Atl & Danville 1st 4s 1948 J&J	50	54
2d g 4s 1948 J&J	30⅛	38
Atl & Yad 1st gu g 4s 1949 A&O	72	75
Aug Term 1st gu g 6s 1947 A&O	105½	----
Aus & NW 1st 5s g 1941 J&J	103¼	85
Balt Ches&Atl 1st g 5s 1934 M&S *f*	----	----
Balt & Cumb Val RR—		
Ex 1st M 6s July 1931 J&J	----	----
Balt & Harris g 5s 1936 M&N	100	----
1st M West Ext g 5s 1938 M&N	100	----
Baltimore & Ohio—		
1st M 4s g July 1 1948 A&O	97½	97½
1st M 5s July 1 1948 A&O	107¼	107½
Conv 4½s 1933 red 1923 M&S	101½	101¾
Conv g 4½s 1960 F&A	97½	98
Ref & gen 5s 1995 series A J&D	103⅜	104
Ref & gen 6s 1995 series C J&D	109¼	109¾
Ref & gen 5s 2000 ser D M&S	104	104⅜
Eq tr 4½s 1931-40 (yr) M&N *b*	4.30	4.15%
Eq tr 4½s '32-'41 C (yr) F&A *b*	4 30	4.15%
Eq tr 5s 1931-37 (yr) F&A *b*	4.30	4.15%
Eq tr 5s 1932-38 (yr) F&A *b*	4 30	4 15%
Eq tr 6s '32-'35 (yr) J&J 15 *b*	4 55	4.05%
Pittsb Lake Erie & W Va—		
Refund gold 4s 1941 M&N	97	97⅜
S W Div 1st 5s 1950 J&J	104½	104¾
Toledo & Cin Div 4s 1959 J&J	85¼	86¼
Bangor & Aroostook—		
1st M 5s g Jan 1 1943 J&J	104	104½
Cons refund g 4s 1951 J&J	88	89⅜
Medford Ext 5s 1937 M&N	101	----
Piscat Div g 5s Jan 1943 A&O	101	----
St Johns Riv Ext gu 5s '39 F&A	101	----
Van Bur Ext 5s g Jan '43 A&O	101	----
Washburn Ext 1st 5s '39 F&A	101	----
Bat Creek & S 1st gu g 3s '89 J&D	67	71¾
Bay C & B C 1st M g 3s 1989 J&D	----	----
Bedford Belt 1st 5s 1938 J&J	95	98
Beech Cr 1st 4s g gu 1936 J&J	98¼	99½
2d guar gold 5s 1936 J&J	----	----
Beech Crk Ext 3½s 1951 A&O	84¾	----
Bellingham Bay & British Col—		
1st g 5s Dec 1 1932 J&D	95	----
Belt RR & Stk Yds (Ind'p'lis)—		
1st ref gold 4s 1939 M&N	85	----
Belt Ry of Chatt 5s 1945 J&J	----	----
Belvidere Del 1st 3½s 1943 J&J	89¼	----
Big Sandy Ry 1st g 4s 1944 J&D	95¼	97½
Birm Term 1st g 4s 1957 gu M&S	91	93
Bluff Point Land & Imp—See Ind & Miscell.		
Bolivia Ry 1st 5s 1927 J&J *f*	----	----
Boonville RR Bridge 4s '41 M&N	----	----
Boonville St L & Sou 5s '51 F&A	70	80
Boston & Albany 5s Oct '63 J&J	106½	--
5s June 1942 J&D	102⅜	--
5s July 1 1938 J&J	101⅝	--
4½s July 1937 J&J	99	
4½s impt 1978 F&A	99¼	100
4s May 1 1933 gu N Y C M&N	99⅛	----
4s May 1 1934 gu N Y C M&N	99	----
Boston & Albany (*Concluded*)—		
4s May 1 1935 gu N Y C M&N	99	----
3½s Jan 1 1951 J&J	85	----
Ref 3½s 1952 gu N Y C A&O	84½	----
Boston & Lowell 4½s Feb '33 J&J	98¾	----
Boston & Maine (new) 5s Sept '41	103½	----
4s-5s April 1947	103½	----
5s Apr 1944	103½	----
6s-5s June 1945	103½	----
7s-5s Jan 1946	103½	----
5s May 1943	103½	----
5s Mar 1942	103½	----
5s Jan 1943	103½	----
5s May 1940	103½	----
1st m 5s 1967 ser AC M&S	102½	102⅝
1st m 5s 1955 ser 2 M&N	102	102¼
5s Mar. 1 1932 Series	100¾	101½
Eq 4½s 1931-1943 (yr) A&O *b*	4.60	4.35%
Bost & Maine (old) 4½s J&J	95	----
4s Feb 1 1937 F&A	94	----
4s Aug 1942 F&A	90	----
3s July 1950 J&J	73	----
6s Jan 1 1933 J&J	102¼	
Equip 5½s 1931-1937 (yr) F&A *b*	4.75	4.50%
Eq tr 6s 1931-38 (year) J&D *b*	4.75	4 50%
Bos & N Y A L 1st 4s g 1955 F&A	83½	85
Boston Rev Beach & Lynn—		
1st m 4½s July 15 1947 J&J 15	98	99
Gen m 6s 1933 J&J 15	100	101
Brook & Mon 2d 5s 1938 J&D	101	----
Brun & West 1st 4s 1938 J&J	96½	98
Buffalo Creek 1st 5s 1941 J&J	101	----
1st ref 5s 1961 J&J	100	----
Bluff Point Land & Impt—See Ind & Miscell.		
Buffalo Rochester & Pittsburgh—		
General 5s g 1937 M&S	102¾	103
Con g 4½s 1957 M&N	89	89¼
Eq 6s ser K 1932-33 (s-a) F&A *b*	4.20	3.75%
Buff & S W 1st 6s 1928 J&J	----	----
2d g 5s '08 ext to 1928 J&J	----	----
Buff & Susquehanna RR Corp—		
1st 4s Dec 30 1963 J&J	87	88
Burl Cedar Rapids & North—		
Con 1st & coll tr 5s g '34 A&O	102	102¼
Butte Anaconda & Pac 5s'43 F&A	98	100
Cam & Clear—1st 5s g 1941 J&J	103½	----
Gen M g 4s 1955 F&A	95	--
Cambria & Ind 1st 4½s '68 J&J	94	95
Eq tr 5½s 1931-38 (year) M&N *b*	5.10	5.60%
Canada Atl 1st 4s 1955 J&J	81½	84
Canada South 5s 1962 ser A A&O	107	108¼
Can Nat Rys 4½s 1954 M&S	99	99½
4½s 1957 J&J	99	99¾
4½s 1968 J&D	99¼	99½
4½s guar 1956 F&A	98⅛	99⅛
4½s guar 1955 J&D	101⅜	101¾
40-yr 5s guar 1970 F&A	105⅜	106
5s guar 1969 J&J	105½	105¾
5s guar 1969 A&O	105⅛	105⅜
Eq tr 4½s 1931-1942 (gu) M&N *b*	4.75	4.50%
Eq tr 4½s 1931-45(ann) J&D *b*	4.75	4.50%

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* London. *n* Nominal. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds	Bid.	Ask.
Canadian Northern—		
. 8 F deb 5s 1940 ..... J&D	112	112½
8 F deb 6½s 1946 ..... J&J	117¼	118
10-yr g 4½s Feb 15 1935 F&A	100⅛	101
Winnipeg Term 4s 1939 ..... J&J	----	----
Canadian N W 4½s Oct 22 1943 ..	94	96
Canadian Pacific—		
Cons deben 4s perpetual .. J&J	87¼	87¾
20 yr coll tr 4½s 1946 .... M&S	100⅜	101½
Coll tr 5s Apr 15 1934 .... A&O	101¼	101¾
Coll tr 5s 1954 ..... J&D	103	103⅝
8 f 4½s Dec 15 1944 .... J&D 15	98	----
Coll tr 4½s 1960 ..... J&J	99¼	99½
Eq tr 5s 1944 ..... J&J	104½	101⅝
Eq tr 4½s 1931-1938 s-a .. J&D *b*	4.50	4.35%
Eq tr 4½s 1910-1945 s-a .. J&D *b*	----	4.40%
Eq tr 6s Apr 26 '31-32 s-a .. A&O *b*	4.20	3.75%
Carb & Shaw 1st g 4s 1932 .. M&S	97	----
Caro Cent 1st g gu 4s 1949 .. J&J	75	79
Caro Clinch & Ohio 4s 1938 .. J&J	103	----
1st cons 4s 1952 ser A .. J&S D15	107	108
Equip 5s 1931-1937 s-a .. A&O *b*	4.50	4.20%
Eq 5s 1931-1937 s-a .. J&D *b*	4.25	4%
Eq tr 6s 1932 '35 (yrly) J&J15 *b*	4.55	4.10%
Cart & Adir 1st 4s 1981 .. J&D	92	----
Catawissa cons g 4s 1948 .. A&O	95	96
Cent Ark & Eas 1st 5s 1940 op J&J	89	----
Centr'l'r Un Pac 1st g 4s '48 J&D	82	83¾
Central of Georgia —		
1st M g 5s Nov 1 1945 .. F&A	101¾	----
Registered $1,000 & $5,000	----	----
Cons gold 5s 1945 ..... M&N	101	101⅜
Registered $1,000 & $5,000	----	----
Ref & gen 5½s 1959 ser B. A&O	98¾	100
Ref & gen 5s 1959 ser C .. A&O	90	93¼
Eq tr 4½s '32 (cons'r P yr M&S *b*	4.60	4.30%
Eq tr 4½s '31-'40 ser J (yr) M&N *b*	4.60	4.30%
Eq tr 5s 1931-'38 (yrly) .. J&D *b*	4.60	4.30%
Chat Div gold 5s 1951 .. J&D	85	----
Macon & Nor g 5s 1946 .. J&J	100½	----
Mid Ga & Atl 1st 5s 1947 .. J&J	----	101
Mobile Div g 5s 1946 ..... J&J	100	----
Oconee Div 1st g 5s 1945 .. J&D	----	----
Ocean S 1st 5s 1946 ..... J&J	----	----
Cent New Eng 1st gu 4s 1961 J&J	86	88
Central of New Jersey—		
Gen M (now 1st g 5s 1987 J&J	112¾	116
Gen M 4s 1987 ..... J&J	95	98½
Eq tr 6s '32-'35 (yrly) .. J&J15 *b*	4.50	4%
Eq tr 4½s 1931-'41 (yr) .. F&A *b*	4.25	4.10%
Central Pacific—		
1st ref 4s g guar 1949 ..... F&A	96¼	97⅛
1st g guar 4s Oct 1 1954 .... A&O	96	97
Guar 5s 1960 ..... J&A	101¾	105
m European loan 4s 1946 M&S	79	----
Cent RR & Bkg 5s 1937 ..... M&N	97½	99
Central Vermont Ry—		
Eq tr 5s Apr 26 1932 s-a .. A&O *b*	4.90	4.50%
Eq tr 5s Dec 14 '31-'44 (yr) .... *b*	4.90	4.50%
Char & Sav gen 7s 1936 .... J&J	108¾	111¼
Charl & W Car 1st 5s 1946 .. A&O	100	----
Chattanooga Gas & Iron Co —See Ind & Misc.		
Chat R & Southern 6s 1947 .... J&J	----	----
Chattanooga Sts 5s 1957 gu Ind	89	----
Chesapeake Corp —See Misc Bonds		
Chesapeake & Ohio—		
1st cons g 5s 1939 ..... M&N	105⅛	105¾
General 4½s gold 1992 .... M&S	105	105⅞
Ref & Impt 4½s 1993 ser A & O	101⅜	101¼
Ref & Impt 4½s '95 ser B J&J	100	100⅜
Eq tr 4½s '31 '40 W yr .. A&O *b*	4.35	4.15%
Eq tr 5s '31 '38 (yr) .... M&S15 *b*	4.35	4.15%
Eq tr 5½s '31 '37 (yrly) .. J&D *b*	4.35	4.15%
Eq tr 6s 1932 '35 (yrly) J&J15 *b*	4.50	4.10%
Eq 6½s 1931-'35 (ann) .. J&D *b*	4.40	4.15%
Craig Valley 1st 5s g 1940 J&J	102½	105
Potts Creek 2s 1946 ..... J&J	93¾	----
R & A Div 1st con g 4s '89 J&J	95½	95⅞
2d con g 4s 1989 ..... J&J	92¾	----
Warm Spr Val 1st 5s g '41 M&S	101¼	107
Elevator Co g 4s gu 1938 .. A&O	97	----
West Poc Corp 1st 4½s '45 F&A	----	----
Chesapeake & Ohio Northern—		
1st M 5s 1945 guar ..... A&O	102	104
Chesterfield & Lam 1st 5s '55 F&A *f*	----	15
Chic & Alton 1st 3½s 1950 .. J&J *f*	79¾	81
RR refunding g 3s 1949 .. A&O *f*	71	71⅞
Certificates of deposit —		
Stpd as to Oct 1950 Int ..... *f*	69	72½
Equip trust 6s Jan 15 '32 '35 (yearly) ..... J&J15 *b*	5.75	5.25%
Chicago Burlington & Quincy—		
Gen M 4s 1958 ..... M&S	97⅜	98¼
1st & ref 4½s ser B 1977 .. F&A	101⅝	102
1st & ref g 5s 1971 ser A .. F&A	109½	110
Illinois Div 3½s '49 op '29 J&J	90½	91¾
4s July 1 1949 ..... J&J	97½	98¼
Chic & East Ill (new co)—		
Gen M 5s May 1951 ..... M&N	46	46½
Chicago & Eastern Illinois—		
1st consol 6s gold 1934 .... A&O	101	----
Chicago & Erie 5s 1st g '82 M&N	101¾	----
Income 5s 1982	----	69
Chic Gt West 1st 4s 1959 .. M&S	69	69¼
Chicago Indiana & Southern Ry		
Con mtge g 4s 1956 guar .. J&J	96	97
Chicago Indianap & Louisville—		
Ref M g 6s 1947 series A .. J&J	105¼	110¼
Ref M g 5s 1947 series B .. J&J	----	102
Ref M g 4s 1947 series C .. J&J	----	93¼
1st & gen 5s 1966 series A .. M&N	83¾	88¾
1st & gen 6s May '66 ser B J&J	99	100
Equip tr 6s '32 '35 (yr) .. J&J15 *b*	5%	4.50%
Monon Coal gu 5s '36 opt J&D	48	50
Chic & I C Ry 1st 5s 1936 .. J&J	----	----
Chicago Lake Shore & Eastern—		
1st M 4½s 1969 opt 1919 J&D	101½	----
Chic Memp & Gulf 5s 1940 .. J&J	----	85
Chic Milw St Paul & Pac RR—		
50-yr 5s 1975 series A .... F&A	72	72¾
Conv adj 5s Jan 2000 ..... A&O *f*	30	30¼
Gen g 4s A May 1 1989 .. J&J	97½	97¾
Gen g 3½s B May 1 1989 .. J&J	75¼	75¾
Gen 4½s May '89 series C J&J	95½	97¾
Gen M 4½s 1989 ser E .. M&N	95⅜	96¼
Gen M 4½s May '99 ser F J&J	99⅛	100¼
Eq 4½s '31-'43 E & F (yr) J&J *b*	4.70	4.50%
Eq 4½s '31-'41 G & H (yr) J&J *b*	4.70	4.50%
Equip tr 6s 1932-35 (yr) J&J15 *b*	4.65	4.20%
Equiptr5s'31-'40 ser B (yr) F&A *b*	4.70	4.50%

Bonds	Bid.	Ask.
Chicago & North Western—		
Gen M 3½s g 1987 ..... M&N	78½	80¼
Gen M gold 4s 1987 ..... M&N	89¼	90
Stmpd non-pay Fed Inc tax	89¼	90
Gen M 3s '87 stpd Inc tax M&N	108⅜	109½
Gen M 4½s'87stpd Inc tax M&N	103¼	----
Gen M 4½s'87 stpd Inc tax M&N	96¼	----
Sinking fund deb 5s 1933 M&N	101¾	102¼
15 year 6½s Mar 1936 .... M&S	108¼	109½
1st & ref 5s May 2037 .... J&D	101½	102
1st & ref 4½s May 2037 .. J&D	92	92¾
1st & ref 4½s May 2037 C J&D	93½	93¾
Conv g 4¾s 1949 ser A .. M&N	91	91¾
Eq tr 5s '31 '35 ser M (yr) .. J&D *b*	4.35	4.15%
Eq 5s '31-'38 O (yr) ..... J&D *b*	4.35	4.15%
Eq 6s Jan 15 '32 '35 (yr) J&J15 *b*	4.55	4.05%
Eq 6½s 1932 36 ser J (yr) M&S *b*	4.45	4.15%
Eq 6½s 1931-'36 K (yr) .. A&O *b*	4.45	4.15%
Eq 4½s'31-'42 (yr.) ser A M&N *b*	4.35	4.15%
Chic R I & Pac Ry—		
General gold 4s 1988 ..... J&J	92⅞	93¼
Ref 4s 1934 opt to 1911 .. A&O	99⅛	99¼
Ser 4½s 1952 ser A ..... M&S	93⅜	93⅝
30-yr. conv 4½s 1960 .. M&N	89¼	90
Eq 6s Jan 15 1932 '35 (yr) J&J15 *b*	4.60	4.10%
Eq tr 5s 1931-'38 (s-a) ..... J&D *b*	4.40	4.20%
Eq tr 5s Oct '31-'34 (s-a) .. A&O *b*	4.40	4.20%
Eq 4½s '31-'42 O (yr) ..... J&J *b*	4.40	4.20%
Eq tr 4½s '31-'45 (s-a) ..... J&D *b*	4.40	4.20%
Chicago St Louis & N O—		
Con g 5s June 15 '51 .. J&D 15	102⅝	----
Con g 3½s June 15'51 J&D 15	83⅜	----
Mem Div 1st 4s 1951 ..... J&D	88	92
Chic St L & Pitts 1st 5s g 1932 A&O	101½	----
Chic St Paul Minn & Omaha—		
Eq 6s 1932 '35 (ann) .. J&J15 *b*	4.70	4.40%
Chic Terre Haute & Southeast		
1st & ref g 5s Dec 1 '60 opt J&D	88	90
Inc mtge 5s Dec 1 1960 .. M&S	72⅞	73⅞
Chic Un Stat 1st 4½s 1963 .. J&J	103⅛	103⅜
1st M 5s 1963 series B ..... J&J	105½	----
1st M 6½s series C 1963 .. J&J	115⅜	----
Guar gold 5s 1944 ..... J&D	104⅞	----
Chicago & Western Indiana—		
Gen gold 6s Dec 1 1932 ... Q-M	----	----
Consol gold guar 4s 1952 ... J&J	90	90½
1st & ref 5½s 1962 A ..... M&S	105¼	105⅝
Choc & Memph 5s 1949 ..... J&J	103	----
Choctaw Oklahoma & Gulf—		
Consol gold 5s 1952 ..... M&N	103½	----
Cincinnati Hamilton & Dayton—		
General 5s gold 1942 ..... J&D	100	101
2d mtge gold 4½s 1937 ..... J&J	98	101
Cinc Ind & St L 50 Line Ry—		
1st gold guar 4s 1953 ..... A&O	94½	96
C I S L & C 1st 4s g Aug '36 .. Q-F	98	----
Cin Ind & West 1st 5s 1965 .. M&N	92	95
Cin Leb & Nor 4s 1942 ..... M&N	94¼	96
Cinc & Musk Val 4s 1948 ..... F&A	----	----
Cin N O & Tex Pac Ry—		
Eq tr 5s 1931-38 (yr) ... A&O *b*	4.60	4.30%
Cincin North 1st g 4s 1951 .. J&J	91	----
Cincinnati Union Term Co—		
1st M 4½s 2020 ser A ..... J&J	104½	104⅞
Cleartield Bitum Coal —See Ind & Misc.		
Clear & M 1st 5s g gu 1943 .. J&J	98	----
Cleveland Akron & Columbus—		
1st cons guar g 4s 1940 ... F&A	96	97
Clev Cinc Chic & St Louis—		
General 4s gold 1993 ..... J&D	93	93⅞
Gen M 5s ser B 1993 ..... J&D	112⅝	113⅞
Ref & Imp M 6s '41 ser C .. J&J	104½	105
Ref & Imp M 5s '63 ser D .. J&J	104⅞	104⅞
Ref & Impt 4½s ser E 1977 J&J	100⅜	100⅝
Cairo Div 1st g 4s 1939 .... J&J	96½	98
C W & M Div 1st 4s g '91 J&J	92	94
St L Div 1st coltr g 4s '90 M&N	90⅛	92½
Spr & Col Div 4s 1st g '10 M&S	95¼	----
White W V Div 1st 4s '10 J&J	93	98
Clev Colum Cin & Indianap—		
Gen cons gold 6s 1934 ..... J&J	103¾	----
Cleveland Lorain & Wheeling—		
Cons now 1st 5s 1933 .... A&O	101¾	102
Gen M 5s 1936 ..... J&D	101½	----
Cleve & Mah Val 1st 5s 1938 J&J	101½	----
Clev & Marietta 4½s 1935 M&N	99¼	101½
Cleveland & Pittsburgh—		
Ser A 4½s gen gtd 1942 .. J&J	100¼	----
Ser B 4½s gen gtd 1942 .. A&O	101½	----
Int rcd to 3½%	89½	----
Ser C 3½s gen gtd 1948 .. M&N	89	----
Ser D 3½s gen gtd 1950 .. F&A	89	----
Gen & ref 4½s 1977 ser A .. F&A	103⅛	----
Cleve Short L 4½s 1961 .... A&O	103¾	101½
Cleveland Terminal & Valley—		
1st 4s gold guar 1995 .... M&N	91	93
Cleveland Union Terminals—		
1st s f 5½s 1972 series A .. A&O	109¾	110
1st M s f 5s 1973 ser B .... A&O	106⅝	107⅜
1st s f 4½s 1977 ser C .. A&O	102¾	103⅛
Coal Riv Ry 1st 4s gu '45 .. J&D	95¾	----
Colorado & Southern		
Ref M g 4½s May 1 '35 .. M&N	101⅝	101¾
General future 4½s 1980 .. M&N	93¾	95⅛
Eq tr 6s 1932-35 (year) .. J&J 15 *b*	4.70	4.30%
Columbia & Port Deposit—		
1st m 4s 1940 ..... F&A	----	----
Col & Hock Val ext 4s 1948 A&O	96	96¼
Col & Tol 1st g 4s 1955 .... F&A	95½	96
Conn & Pass 1st g 4s 1943 .. A&O	89	----
Conn River gold 4s 1943 .... M&S	89	----
Connecting Ry (Phila)—		
1st M gu 4s Mar 15' 51 M&S15	96	97
Cuban Nor Rys 1st 5½s '42 J&D	45	46
Cuba RR 1st g 5s 1952 ..... J&J	66	68
1st l & ref g 7½s '36 ser A .. J&D	77¾	82½
1st l & ref 6s 1936 ser B .. J&D	65½	69
Imp & equip 5s 1960 ..... M&N	37½	42½
Dal & Waco 1st gu 5s 1940 .. M&N	----	----
Danb & Norwalk 4s 1955 ..... J&D	78½	----
Dayton Union 4s 1949 ..... J&J	87	90
Dawson Ry & Coal 5s 1951 .. J&J	101	----
Del & Bound Br 3½s 1955 F&A	83	----
Delaware & Hudson—		
Conv 5s 1935 ..... A&O	101½	102¼
1st & ref gold 4s 1943 .... M&N	96¾	97

Bonds.	Bid.	Ask.
Delaware & Hudson (*Concluded*)		
15-yr g 5½s May 1 '37 .. M&N	105½	----
Eq 6s Jan 15 '32-'35 (yr) J&J15 *b*	4.50	4%
D Riv RR & B gu g 4s 1936 F&A	98	100
Del R Ter p m g 5s 1942 .... M&N	----	----
Ex p mon g 5s 1942 ..... J&J	----	----
Denver & Rio Grande Western—		
Gen income 5s Aug '55 .. F&A *f*	81½	82½
Ref & Impt 5s 1978 ser B. A&O	82⅛	85
Eq tr 4½s 1931-42 (yr) ... M&N *b*	5%	4.50%
Denver & Rio Grande—		
1st con g 4s 1936 ..... J&J	97	97¼
1st con g 4½s 1936 ..... J&J	99¼	99⅞
Denver & Salt Lake Ry—		
1st mtge 6s 1950	99	101
Inc mtge 6s 1960 ..... *f*	60	65
Des M & Ft D 1st 4s 1935 .. J&J *f*	8	20
Certificates of deposit	10	19¾
Des Plaines Val 4½s 1947 .. M&S	95½	----
Det & Mack pr lien 4s 1995 J&D	46	----
Mortgage gold 4s 1995 .... J&D	32	44⅞
Det R Tun 4½s 1961 gu .. M&N	103¼	----
Detroit Toledo & Ironton—		
1st 5s Mar 1 1964 ..... J&J	96	99
Detroit & Toledo Shore Line —		
1st gold guar 4s 1953 ..... J&J	89	92
Dul & Ir Range 1st 5s 1937 .. A&O	103	----
Duluth Missabe & Northern—		
Gen g s f 5s Jan 1 1941 .... J&J	104	----
Duluth South Shore & Atlantic—		
1st gold 5s 1937 ..... J&J	----	59
Dutchess Co RR 4½s 1940 .. J&D	95	----
Eastern Ry of Minnesota—		
Nor Div 1st g 4s 1948 .... A&O	97	----
Eastern Tenn & West N C—		
5s 1935 ..... M&N	40	45
East Tenn Va & Georgia —		
Consol 1st g 5s 1956 ..... M&N	107⅛	108
Elgin Jol & East 5s 1941 .... M&N	104	----
Elmira & Williamsport—		
1st 6s 1910 ext at 4% 1950 .. J&J	94	96
Income 5s 2862 ..... A&O	99	100
El Paso & R I 1st gu 5s 1951 J&J	----	----
El Paso & S W RR—		
1st & ref 5s 1965 ..... A&O	102¾	----
Erie—		
Prior lien gold 4s 1996 ..... J&J	86¼	86⅞
Gen lien gold 4s 1996 ..... J&J	75¼	75½
Conv gold 4s 1953 ser A .. A&O	76	77
Series B 1953 ..... A&O	75⅛	78
Series D 1953 ..... A&O	70¾	73¼
Ref & impt m 5s 1967 .... M&N	82⅛	83
Ref & mtge m 5s 1975 ..... A&O	80¼	81
Eq tr 6s 1932-35 (year) J&J15 *b*	4.80	4.40%
Eq 4½s '31 '41 LL (s-a) .. M&S *b*	4.60	4.30%
Eq tr 4½s 1931-43 (s-a) .. M&S *b*	4.60	4.30%
Penn coll g 4s Feb 1 1951 .. F&A	98¼	102
Erie & Jersey s f 6s 1955 ..... J&J	110⅛	110¼
Erie & Pittsburgh—		
Gen gu g 3½s ser B 1940 .. J&J	93	----
Series C 1940 ..... J&J	93	94
European & N A gold 1933 .. J&J	97⅛	----
Fitchburg 5s Jan 1 1934 ..... J&J	99½	----
4½s Jan 1933 ..... J&J	98¾	----
Florida Central & Peninsula —		
1st cons 5s gold 1943 ..... J&J	89½	93
Florida East Coast 4½s '59 J&D	75½	80
1st & ref 5s 1974 ..... M&S	26⅛	27¾
Eq 4½s '31-'35 G (s-a) .. A&O *b*	6.25	5.50%
Eq 4½s '31-'41 H (s-a) .. M&S *b*	6.25	5.50%
Fla So 1st g gu 4s 1945 ..... J&J	93½	----
Florida West 8h 5s 1934 ..... J&J	35	----
Fonda Johnstown & Gloversv.		
1st cons ref g 4½s 1947 .... J&J	75	85
Gen ref gold 4s 1950 ..... J&J	53	----
1st cons ref 4½s '52 opt .. M&N	23	24
Fort Dodge Des Moines & Sou—		
1st 5s 1938 ..... J&D *f*	10¼	----
Ft Smith & West 1st g 4s '51 A&O	----	----
Fort St Un Dep Dot 4½s '41 J&J	93½	----
Ft Worth & D C 6s 1921 —		
Ext at 5½% to 1961 ..... J&D	106¾	----
Frem Elk & Mo V 6s 1933 .. A&O	103¾	----
Galveston Harrisb & San An—		
Mec & I div 1st 5s 1931 M&N	100⅜	100¾
2d M 5s 1931 guar ..... J&J	100⅜	101¾
Galv Houston & Henderson—		
1st M 5s 1933 ..... A&O	----	100
Galveston Term 6s 1938 .... M&S	99½	----
Genesee River 6s 1957 ..... J&J	109	112
Ga & Ala 5s Oct 1945 ..... J&J	----	60
Ga & Ala Term 1st g 5s 1948 J&D	60	----
Ga Caro & N 1st 5s g 1929 .. J&J		
Ext at 6% to July 1 1934	92	98
Georgia & Florida RR—		
1st M 6s 1946 ser A ..... M&N	---- *s*	10
Ctfs of deposit	---- *s*	10
Inc deb 6s 1952 ..... *f*	----	----
Georgia Fla & Ala RR—		
1st M & ref 6s 1952 ..... F&A	----	----
Ga Mid 1st g 3s 1946 ..... A&O	----	73
Ga RR & Bkg ref 6s 1951 .. A&O	108	111
4s Jan 1 1947 ..... J&J	80	85
Ga Sou & Fla 1st g 5s 1945 .. J&J	90	95
Deb 5s 1952 ..... A&O	----	85
Eq tr 4½s 1931-1939 s-a M&N *b*	4.50	4.25%
Gouv & Osw 1st 5s g 1942 .. J&D	1?2	104½
Gr R & Ind ext 4½s 1941 .. J&J	101½	101¾
2d 4s 1936 ..... A&O	97	98¾
Grand Riv Valley 4s 1959 .. M&S	91	93
Grand Trunk Pacific—		
1st M 3s 1962 ..... J&J	73	76
1st 4s Feb 25 '39 Alg gu .. M&N	74	78
1st 4s Feb 15 '42 Alk gu .. M&N	90	92
Gen 4s 1962 Can Gov gu .. J&J	87	90
Prairie Section 4s 1955 .... A&O	80	84
Mountain Sec 4s 1955 .... A&O	80	84
Lake Sup Div 4s 1955 .... A&O	80	84
Grand Trunk Ry of Canada—		
Sink fund g deb 7s 1940 .. A&O	111¾	112
Deb g 6s Sept 1 1936 ..... M&S	107⅛	107½
6½s 1936 ..... F&A	107⅝ *s*	108
Grand Trunk West 4s *f* **1950** J&J	70	----
1st g gu 4s $ July 1 1950 .. J&J	86	87½
Eq tr 5s Dec 14 '31-'43 (yr) .... *b*	4.90	4.50%
Grays Pt Term g 5s 1947 .. J&D	90½	----
Great Northern—		
Gen M 7s 1936 series A .... J&J	111¾	112
1st & ref g 4½s '61 opt '41 J&J	99⅞	101
Gen M 5½s 1952 ser B .... J&J	107⅝ *s*	108
Gen M 5s 1973 ser C ..... J&J	105	106¾
Gen 4½s 1976 ser D ..... J&J	99	99¾
Gen 4½s 1977 ser E ..... J&D	98¾	98¾
Eq tr 4½s 1931-1939 .... M&S *b*	4.40	4.20%
Eq tr 4½s 1931-1940 D (yr) J&J *b*	4.40	4.20%
Eq tr 5s 1931-1938 (yr) .. M&S *b*	4.40	4.20%

b Basis. *f* This price includes accrued int. *k* Last sale. *l* In London. *m* Dollar per 500 francs or £20. *n* Nominal. *r* Canadian price. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.		Bid.	Ask.
at Northern (Concluded)—			
estern Fruit Express			
Eq 5s J'ne 15'31-'39 (yr) J&D	b	4.60	4.30%
Eq tr 4½s 1931-1940 J&D	b	4.60	4.30%
at Northern Ry of Canada—			
ons 4s 1934 opt to 1914 A&O		96	97
enb Ry 1st g gu 4s '40 M&N		95¼	----
en Bay & West debt certs A	f	67	85
eb ctfs B	f	17	18
ntanamo & Western—			
st M 6s 1958 ser A J&J	f	25½	----
yaquil & Quito 1st 5s '32 J&J2	f	25	35
f Mobile & Northern—			
st 5½s 1950 ser B A&O		96½	97½
st 5s 1950 Series C A&O		87	88
f & Ship Island RR—			
st ref & term 4s Feb 52 J&J		103⅜	----
f Terminal of Mobile—			
st mtge g 4s 1957 gu J&J		80	83
ri R & Portch—See N Y N H & Hartford			
oken RR & Term Co—			
st lien s f 6s 1947 M&S		----	----
cking Valley Ry—			
st cons gold 4½s 1999 J&J		104½	105
Eq tr 5s 1931-1938 (annl) A&O	b	4.45	4.15%
Eq tr 5s 1931-1939 (yr) J&J	b	4.45	4.15%
Eq tr 6s '32 '35 (yr) J&J 15	b	4.60	4.10%
lidaysburg Bedford & Cumb			
st M g 4s 1951 guar J&J		95	97
usatonic con 5s 1937 M&N		100½	----
uston Belt & Term 5s '37 J&J		100½	----
uston East & West Texas—			
st 5s g May 1 1933 M&N		101	----
st gu g 5s Mar 1933 M&N		101⅝	----
uston & Texas Central—			
st lien g 5s 1937 J&J		100⅜	----
dson & Manhattan—			
st gold 5s 1957 opt F&A		99½	100
Adj inc up to 5% Feb '57 A&O		78½	78½
1st M 4½s 1957 conv F&A		81	83
ntingdon & Broad Top—			
1st M ext 6s Mar 31 '40 A&O		50	70
2d M ext 6s 1940 ser B F&A		20	30
3d M consol 5s Mar 31 '40 A&O		10	20
inois Central—1st g 4s '51 J&J		95½	----
1st gold 3½s 1951 J&J		85½	88
Main L ext 1st g 3½s '51 A&O		85½	87
1st M £3s 1951 M&S	If	70	75
1st M £4s 1951 A&O	If	85	90
Tr bonds £3½s 1950 J&J	If	77	82
Coll trust gold 4s 1952 A&O		91¼	92
Col tr L N O & T g 4s '53 M&N		88⅞	89⅜
Ref mtge 5s 1955 M&N		104⅜	105¼
Ref g 4s 1955 opt 1918 M&N		91	92
Pur lines 1st g 3½s 1952 J&J		86	86¼
Jt 1st ref M (I C & O S L & N O) 5s 1963 ser A J&D		101¼	102¼
Ser B 5s(£100 & £200) '63 J&D	If	100	105
Series C 4½s 1963 J&D		94	94¾
Gold 6½s July 1 1936 J&J		109½	110
40-year 4¾s Aug 1 1966 F&A		96	96½
Eq tr 4½s 1931-1939 K F&A	b	4.30	4.15%
Eq tr 4½s 1931-1940 L A&O	b	4.30	4.15%
Eq tr 4½s '31-'41 M (s-a) M&N	b	4.30	4.15%
Eq tr 4½s 1931-41 Ser N A&O	b	4.30	4.15%
Eq tr 4½s '31-'36 (yr) O J&J	b	4.30	4.15%
Eq tr 5s 1931-38 ser J M&N	b	4.30	4.15%
Eq tr 6s '32 '35 (year) J&J 15	b	4.50	4%
Equip 6½s 1932-1934 (yr) F&A	b	4.40	4.15%
Equip 7s 1931-1935 A&O	b	4.40	4.15%
Cairo Bridge 4s g 1950 J&D		90½	92½
Litch Div 1st g 3s 1951 J&J		77⅝	----
Louisv Div 3½s g 1953 J&J		84	85
Omaha Div 1st 3s g 1951 F&A		76⅛	78
St Louis Div 3½s g 1951 J&J		84	85
St Louis Div 3s g 1951 J&J		76½	79
Sp'field Div ext 3½s 1951 J&J		84	----
Western lines g 4s 1951 F&A		89¼	----
Bim & W ext 4s 1940 A&O		92½	----
diana Harbor Belt RR—			
Genl mtge 4s 1957 J&J		93	----
Gen mtge 4½s 1957 J&J		99	----
ad Ill & Ia 1st g 4s 1950 J&J		97	99¾
adianapolis Union—			
Gen & refg 5s 1965 ser A J&J		103¼	104½
Series B		103¼	105
Ref & impt 4½s 1980 J&J		----	----
ndiana & Louisville 1956 J&J		71	85⅛
nterboro-Met (see Public Utility			
nter Rap Tran Securities			
nternat-Great North Ry—			
1st M g 6s 1952 series A J&J		89	90
Adj M 6s July 1952 ser A April	f	53	53⅝
1st M 5s 1956 series B J&J		81	87
1st M 5s 1956 ser C J&J		72	77
Eq tr 4½s 1931-42 (yr) A&O	b	4.60	4.10%
nternat Rys (Central America)—			
1st M 5s 1972 opt M&N		70	71
1st col tr 6% notes 1941 M&N		80¼	83
6% notes 1936		75	----
1st I & ref 6½s 1947 F&A		72½	75
owa Cent 1st g 5s 1938 J&D	f	16½	19¾
Certificates of deposit	f	14	25
1st & ref g 4s 1951 M&S	f	4¾	5
Ctf of dep	f	3	5
a Minn & N W 1st 3½s 1935 J&J		95½	----
acksonv Gainesv & Gulf—			
1st m 6s 1951 A&O		----	10
acksonv Ter 1st 5s gu 1939 J&J		----	----
Ref & ext 6s 1967 J&J		106	109
amestown Frank & Clearfield—			
1st g 4s 1959 guar J&D		95½	96¼
oplin Union Station—			
1st g 4½s 1940 guar op M&N		95	----
K A & Gr R 1st 5s 1938 J&J		----	----
Kal & W Plg n g 5s 1940 J&J		----	----
Kanawha Br & Ter 5s 1948 A&O		90	----
Kana & Mich 1st 4s 1990 A&O		90½	92
Eq tr 6s 1932-35 (yr) J&J 15	b	4.50	4%
Kanawha & W Va 5s 1955 J&J		91	93
Kan City Ft Scott & Memphis—			
Ref g 4s 1936 guar A&O		98½	98¼
K C Mem & Bir 4s 1934 M&S		98	----
Income 5s Mar 1934 Sept 1	f	100	----
Assented M&S		100	----
Kan City Sou—1st g 3s 1950 A&O		79¾	79½
Ref & Impt 5s Apr 1 1950 J&J		101⅞	102⅜
Eq tr 6s 1932-35 (year) J&J15	b	4.75	4.20
Eq tr 5½s 1931-38 (year) M&S	b	5%	4.50%
Kansas City Terminal Ry—			
1st g 4s 1960 opt 1930 J&J		95¼	95½
Kan C & Pac 1st 4s g 1990—F&A	f	----	----
Kansas Oklahoma & Gulf—			
Inc 6s series B Jan 1949 Jan	f	35	----
1st M 5s 1978 J&J		83	86

Bonds		Bid.	Ask.
Kentucky Cent 4s g 1987 J&J		93¼	94
Kentucky & Indiana Term RR			
1st M 4½s 1961 (sterling) J&J			
accr int at exch rate 4.8665		80	92
Stmpd accr int at rate 4.8665		89⅝	92
Plain 1961 J&J		97	----
L E & Det Riv 4½s 1932 F&A		100	100¾
Lake Erie & West 1st 5s '37 J&J		101⅜	----
2d gold 5s July 1 1941 J&J		100½	103½
Lake Shore & Mich South—			
Con g ref 3½s 1997 J&D		84⅜	85¼
Gold 4s 1931 M&N		100¼	100⅜
Lehigh & New England—			
1st M gold 5s 1945 J&J		103½	----
Gen mtge gold 5s 1954 J&J		103½	----
Eq tr 4½s 1931-'42 (yr) A&O	b	4.50	4.15%
Lehigh Valley Harbor Term Ry—			
1st mtge 5s 1954 F&A		103	106
Lehigh Valley—			
1st 6s ext gold 4s 1948 J&D		96	97
Con M 6s ann reg irred J&D		130	131
Con M 4½s ann irred J&D		101	102
Gen cons gold 4s 2003 M&N		88	88⅝
Gen con gold 4½s 2003 M&N		100½	100⅞
Gen con gold 5s 2003 M&N		106	107
Lehigh Valley Coal—See Ind & Misc.			
Lehigh Valley Ry of New York			
1st 4½s gold 1940 J&J		100½	103½
Lehigh Vall Term 5s 1941 A&O		101½	104½
Lehigh & Lake Erie—			
1st 4½s 1957 guar M&S		----	----
Lehigh & N Y 1st 4s 1945 M&S		90⅜	96
Lehigh & Wilkes-B Coal—See Ind & Misc.			
Lex & East 1st 5s 1965 A&O		108½	113¼
Litchfield & Mad 1st 5s '34 M&N		99¾	100½
Little Miami guar 4s 1962 M&N		89⅜	----
Little Rock & Hot Spr West Ry—			
1st gold 4s 1939 guar J&J		88	----
Long Dock 6s con g 1935 A&O		104⅜	----
Long Island—Unified 4s 49 M&S		93¼	94¼
Refunding g 4s 1949 M&S		91⅝	----
1st cons f 5s July 1 1931 Q-J		100⅜	----
1st cons g 4s July 1 1931 Q-J		100⅜	----
Gen mtge gold 4s 1938 J&D		96½	98
4s gold 1932 J&D		98¾	----
Debenture gold 5s 1934 J&D		101½	102
Debenture gold 5s 1937 M&N		101¾	101¾
Equip tr 5s 1931-39 (yr) A&O	b	4.60	4.20%
Equip tr 6s 1931-32 (yr) F&A	b	4.60	4.20%
Montauk Ext 5s 1945 J&J		----	----
North Shore Branch—			
1st cons 5s g Oct 1 1932 Q-J		101	----
L I City & F con 5s 1937 M&N		----	----
Louisiana & Arkansas—			
1st M 5s 1969		66	67¼
Louisiana & North Western—			
1st M gold 5s 1935 A&O		53	58
Louisville Henderson & St Louis—			
1st mtge gold 5s 1946 J&J		101	----
Louisville & Jeffersonville Bridge			
Guaranteed gold 4s 1945 M&S		95	96½
Louisville & Nashville—			
50-year gold 5s 1937 M&N		103	104
Unified gold 4s 1940 J&J		98	98⅜
Coll trust gold 5s 1931 M&N		101¼	101¼
1st & ref 5½s 2003 ser A A&O		105	105¾
1st & ref 5s 2003 ser B A&O		104⅜	105¼
1st & ref 4½s 2003 ser C A&O		100⅜	101
Eq tr 4½s 1931-37 (year) J&D	b	4.35	4.10%
Equip 6½s 1932-36 (year) M&S	b	4.35	4.10%
Eq tr 6s 32-35 (yr) J&J15	b	4.50	4%
Atl K & Cin Div 4s 1955 M&N		95½	96
Lou C & Lex 4½s g 1931 M&N		101	----
Pad & Mem Div 1st 4s '46 F&A		93½	----
S E & St L Div 6s 1971 M&S		107	----
2d mtge 3s 1980 M&S		67½	68
Mob & Mont 4½s 1945 M&S		100⅜	----
Southern Ry joint Monon coll			
gold 4s 1952 J&J		89⅛	89¾
L & N Term 1st g 4s '52 gu J&D		91	----
Macon Dub & Sav 5s 1947 J&J		25	----
Macon Terminal 5s 1965 J&J		103½	105½
Mahon C RR 1st 5s 1934 J&J		101¾	----
Maine Central—			
1st & ref 4½s 1935 J&D		97¾	99
1st & ref 5s Dec 1935 J&D		99½	100½
1st & ref 6s Dec 1935 J&D		103½	----
Manila RR Sou Lines 4s '39 M&N		74¾	76⅞
4s 1939 ext to 1959			
Philippine Govt gu M&N		70	80
Sinking fund g 7s 1937 M&N		109	111
Manitoba S W Col 5s 1934 J&D		99½	----
ManitowGB&NW3½s'41 J&J		91⅝	94
Md Del & Va 5s 1955 gu F&A	f	----	----
Maryland & Pa 1st g 4s '51 M&S		70	75
Mason City & Ft Dodge—			
1st M gold 4s 1955 J&D	f	----	----
Memphis Union Station Co—			
1st g gu 5s Nov 1 1959 M&N		104	----
Meridian Term 4s 1955 guar M&N		87	90
Mexican International—			
Prior lien 4½s 1917 M&S	f	----	----
1st con gold 4s 1977 M&S			
Asst (cash warr & coup)	f	----	----
Sept 1 1914 coupon on		----	----
Sept 1 1914 coupon off		----	----
Mexican North 1st 6s 1930 J&D	f	10	----
Michigan Central—			
5s coup 1931 D & B C div M&S		----	----
Ref & impt 4½s 1979 ser C J&J		100	102½
Equip 6s 1931-32 (yr) M&S	b	4.25	3.75%
1st 5s Kal & S H 1939 M&N		----	----
1st mtge M Air L 4s 1940 J&J		97½	----
1st g 4s Jol & N Ind 1957 J&J10		----	----
1st g 3½s J L & Sag 1951 M&S		83½	----
1st gold 3½s 1952 M&N		88¼	----
Middlesex Val 1st 5s 1942 M&N		102	----
Middletown & Unionville—			
2d M adj inc 6s 1933 M&N		----	----
Midland of N J 1st 6s 1910			
ext to 1940 A&O		87½	94¼
Midland Valley—5s 1943 A&O		80	82
Adj M Apr 1 '53 ser A Sept		60	70
Series B		60	70
Millen & Southw 5s 1955 A&O		----	----
Milwaukee & Northern—			
1st ext 4½s 1934 (1880) J&D		99⅞	101¼
Cons 6s 1913 ext at 4½% to 1934 (1884) J&D		99¼	100
Mil Sparta & NW 1st 4s 1947 M&S		92½	96
Mil&State Line 1st 3½s 1941 J&J		88	92
Minneapolis & St Louis—			
1st 7s '27 ext at 6% 1932 J&D		80	90
1st consol gold 5s 1934 M&N	f	20	30
Certificates of deposit	f	20	30
1st refdg gold 4s 1949 M&S	f	6¾	7
Ref & ext 5s Feb '62 ser A Q-F	f	8	10
Certificates of deposit	f	----	15

Bonds		Bid.	Ask.
Minn St P & Sault Ste Marie—			
1st cons gold 4s 1938 J&J		88⅜	89
1st cons gold 5s 1938 J&J		75	84½
1st cons 5s 1938 gu Int J&J		93	94
2d M gold 4s guar 1949 J&J		73	76
Coll trust 6½s 1931 M&S		99⅞	100
1st ref 6s 1946 series A J&J		85¾	89
1st ref 5½s 1978 ser B J&J		97⅛	97½
25-year 5½s 1949 M&S		62½	66
Eq tr 4s '31-'38 s-a J&D15	b	4.75	4.25%
Eq tr 4½s 1931-'36 (s-a) M&N	b	4.75	4.25%
Eq tr 5s 1931-'33 (s-a) M&S	b	4.75	4.25%
Eq tr 6s 1932 '35 (year) M&S	b	4.75	4.25%
MStP&SS M & CentTermRy—			
1st Ch Ter s f 4s '41 opt '16 M&N		94	----
Minneap Term 3½s '50 opt J&J		----	----
Mississippi Cent g 5s 1949 J&J		----	95
Mo-Ill RR 5s 1959 J&J		63	64¾
Missouri-Kansas-Texas RR—			
Prior lien 5s 1962 ser A J&J		102	103¾
Prior lien 4s 1962 ser B J&J		87½	88¾
Prior lien 4½s 1978 ser D J&J		96⅛	96½
Adj M 6s Jan 1967 ser A A&O		94	95
M K & T of T 1st 5s gu 1942 M&S		----	----
Mo Kan & Tex (old company)—			
1st gold 4s 1990 J&D		90½	91
Eq tr 6s 1932 '35 (year) J&J15	b	4.60	4.10%
Mo Kan & Okla. 1st 5s '42 M&N	f	----	----
Mo Pacific RR (new company)—			
1st & ref 5s Jan 1965 A F&A		95½	96½
1st & ref 5s 1977 ser F M&S		94¼	94⅝
1st & ref 5s 1978 ser G M&N		93½	94½
1st & ref 5s 1980 ser H A&O		94	94⅜
1st & ref 5s 1981 ser I F&A		95	95¼
Conv g 5½s 1949 ser A M&N		99	100
Secured 5½s 1931-1956 J&D		88	92
Equip trust 5s 1932 40(yr) M&S	b	4.50	4.20%
Eq tr 4½s '31-'44 F (yr) M&N	b	4.50	4.20%
Mo Pac (old)—Gen 4s 1975 M&S		70¾	71⅝
Eq 6½s 1932-'36 (year) F&A	b	4.60	4.30%
Eq tr 6s '32-'35 (year) J&J15	b	4.60	4.10%
3d 7s ext to July 1938 at			
4% M&N		97	99
Mob & Birm pr lien 5s 1945 J&J		97¼	----
Small		----	94
Gen M g 4s 1945 J&J		88¾	90¼
Small		75	85
Mob & Ohio, gen 4s 1938 M&S		----	----
Ref & impt 4½s 1977 M&S		----	80¾
Secured 5s 1938 M&S		81	81¼
Eq 4½s '32-'41 O (yr) J&J15	b	4.45	4.20%
Eq tr 5s 1932-'38 (s-a) M&S	b	4.45	4.20%
Eq tr 5s 1932 '39 (year) J&J	b	4.45	4.20%
Montgom Div g 5s 1947 F&A		100⅛	100¾
Moh & Mal 4s 1991 M&S		91⅜	----
Consol gold 3½s 2002 M&S		----	----
Monongahela Sou 5s 1955 A&O		----	----
Mono Cent 1st g 6s 1937 J&J		108½	109½
1st guar gold 5s 1937 J&J		102⅝	----
Mont W & S 5s 1929 M&S		----	----
Montour RR 1st 5s 1963 F&A		100¾	102½
Morgantown & Kingwood—			
1st mtge 5s 1935 J&J		89	----
Morris & Essex 3½s 2000 J&D		84⅛	85¼
Constr'n 5s 1955 ser A M&N		106½	108⅝
Constr'n 4½s 1955 ser B M&N		102	102¾
Nashville Chattanooga & St L—			
1st M 4s 1978 ser A F&A		94¼	95¾
Eq tr 4½s 1931-'37 (year) A&O	b	4.50	4.25%
Nash F & S 1st gu g 5s 1937 F&A		102¼	103½
National Rys of Mexico—			
Prior lien g 4½s s f 1957 J&J	f	3¾	5¼
Gen mtge 4s 1977 A&O	f	4	5
6% g notes '15 ext to '33 J&D	f	3	6
6% g notes £'15 ext to '33 J&D	f	2	6
Nat RR of Mex p l g 4½s '26 J&J	f	5¾	6¼
1st cons gold 4s 1951 A&O	f	3½	4½
National Transc Branch Lines Co—			
1st M 4½s 1955 A&O		95	97
Naugatuck 1st 4s 1954 M&N		82	----
New Brunsw 1st g 5s 1934 F&A	If	98	100
Cons deb 4s perpetual J&J	If	79	81
New Eng cons 4s 1945 gu J&J		90	92
Consol g 5s July 1 1945 J&J		100⅞	105
N Hav & North 4s 1956 gu J&D		80	----
N J June 1st 4s gu 1986 F&A		90	91¾
N J & N Y 5s 1950 M&N		----	----
Gen 5s Dec 31 1932 J&J		----	----
New Lon Nor 1st 4s 1940 J&J		94	95
New Mexico Ry & Coal Co—			
1st coll tr g 5s Oct 1 1947 A&O		102	----
1st & con & coll tr g 5s 1951 A&O		102	----
New Orl Gt Nor 1st 5s '55 F&A		61	63
New Orl & Nor East 6s 1915,			
Extended at 5% 1940 M&N		----	----
Ref & impt 4½s '52 ser A J&J		----	94
New Or Term 1st 4s 1953 J&J		92⅞	93¾
New Orleans Texas & Mexico—			
Non-cum inc 5s '35 ser A A&O		99	100¾
1st 5s 1954 series B A&O		89	94¼
1st M 5½s 1954 series A A&O			98¾
1st 5s 1956 series C F&A		90¼	92
1st M 4½s 1956 series D F&A		82	86½
Eq trust 4½s 1931-'42 A&O	b	4.50	4.25%
Newport & Cincinnati Bridge—			
1st M g 4½s 1945 guar J&J		98¼	100
Newp & Richf 1st 5s '41 gu J&J		76½	----
N Y Bay Ext R 1st 5s g 1943 J&J		----	----
New York Bkwn & Manh Beach			
1st gold 5s 1935 A&O		101	102⅝
New York Central RR—			
Conv deb 6s 1935 M&N		106¾	107⅝
Cons mtge 4s 1998 ser A F&A		96¼	96¾
New York Central & Hud Riv—			
Ref g 3½s July 1 1997 J&J		84¾	86
Deb g 4s 1934 tax-exempt M&N		100¾	100⅞
Deb 4s 1942 tax-exempt J&J		98	98⅛
Ref & impt 4½s 2013 A A&O		100½	100⅞
Ref & impt 5s 2013 C A&O		107	107¼
L S coll tr g 3½s 1998 F&A		83½	84¼
M C coll tr g 3½s 1998 F&A		83¾	84½
Eq tr 7s '31-'35 (year) A&O15	b	4.30	4.15%
Eq tr 6s '32-'35 (year) J&J15	b	4.65	4.40%
NYC L eq 5s '31-'37 (yr) J&D	b	4.25	4¾%
NYC L eq 5s '31-'39 (yr) J&D	b	4.25	4⅜%
NYC L eq 4½s '31-'37 (yr) M&S	b	4.25	4⅜%
NYC Lines eq 4½s Mar 15 1931 to 1939 (year) M&S15	b	4.25	4⅛%
NYC Lines eq 4½s '32-'35 J&J	b	4.25	4⅜%
NYC Lines eq 4½s '31-'40 (yearly) M&N15	b	4.25	4⅛%
NYC RR eq 4½s '36-'32 J&J	b	4.25	4⅛%
NYC RR eq 4½s '31-'45 M&N	b	4.25	4⅛%
N Y C & St L 1st g 4s 1937 A&O		99½	99⅝
6% gold notes 1932 A&O		101⅜	101¼
Deb 4s May 1 1931 M&N		100¼	----
Ref 5½s 1974 ser A A&O		105⅝	106¼
Ref 5½s 1975 ser B J&J		107⅜	107½
Ref 4½s 1978 ser C M&S		91⅛	92

b Basis. f This price includes accrued interest. h Dollars per 1,000 franc bond. k Last sale. l In London. n Nominal. s Sale price.

RAILROAD BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
New York Connecting RR—		
1st M 4½s 1953 series A...F&A	102	103
1st guar 5s 1953 series B...F&A	103¾	105¾
NY & E 1st 4s ext g 1947...M&N	92¼	----
4½s 3d ext 1933.....M&S	98½	----
N Y & Gr Lake gu g 5s 1946..M&N	96¼	97¾
N Y & Har 1st g 3½s 2000...M&N	84½	----
N Y & Jer 1st g 5s '32 opt...F&A	101½	101½
N Y Lack & Western—		
1st & ref 5s 1973 ser A....M&N	103	----
1st & ref 4½s 1973 ser B...M&N	103	----
N Y L E & W C & RR—See Ind & Misc.		
N Y L E & W Dock & Impt—See Ind & Miscel		
N Y & L Br gen 4s 1941....M&S	89	----
General gold 5s 1941.....M&S	----	----
NY & NE Bos Ter 4s 1939...A&O	----	----
N Y New Haven & Hartford—		
Deb 6s Jan 15 '48 conv...J&J15	117½	119¾
Deb 4s May 1 1957.....M&N	77⅛	83⅜
Deb 4s July 1 '55 non-conv J&J	86⅜	----
Deb 4s 1956 non-conv....M&N	86⅜	87½
Deb 4s 1947 non-conv....M&S	99⅛	----
Deb 3½s March 1947....M&S	81½	85
Deb 3½s 1954 non-conv...A&O	79⅜	81
Deb 3½s 1956 conv.....J&J	80	83
15-year secured 6s 1940....A&O	105⅜	105¾
1st & ref 4½s 1967.....J&D	94⅜	94½
Equip tr 4½s Mar 15 1931 to Mar 15 1945 (s-a)...M&S 15 *b*	4.50	4 25%
Hari Riv & Pt Ches 4s '54 M&N	89	92½
New York Ontario & Western—		
Ref 1st g 4s June 1992.....M&S	41	42½
Registered $5,000 only.....	36½	37
Gen M g 4s 1955 red.....J&D	36½	37
N Y Pa & O p l 4½s 1935...M&S	100½	101½
N Y Phil & Nor—1st g 4s '39 J&J	97¼	98
Income 4s Jan 1 1939....M&N	95	96
Stock trust ctfs 4s 1948....J&D	94½	95¼
N Y Prov & Bos 4s 1942....A&O	95	----
N Y & Put 1st 4s g 1993....A&O	95¼	96
N Y Susq & Western—		
1st refunding 5s 1937.....J&J	72½	73½
2d mtge 4½s 1937.....F&A	----	82⅞
Gen mtge 5s g 1940.....F&A	61	68
Term 1st g 5s 1943.....M&N	99	99¼
Registered $5,000 each.....	----	----
N Y Westchester & Bos Ry—		
1st M g 4½s 1946 guar....J&J	86	87
Nord Ry s f 6½s 1950.....A&O	106½	106¾
Norfolk & Car 5s 1939.....A&O	102¾	----
Norfolk Southern—		
1st & ref g 5s '61 opt '15..F&A	40	44⅞
Norf & South 1st 5s 1941..M&N	81½	90
1st gen g 5s 1954 opt.....J&J	55	60
Norfolk Ter 1st gu 4s 1961...M&N	88	----
Norf & West gen 6s 1931....M&N	100¾	----
Impt & exten 6s 1934....F&A	103⅜	----
New River 1st 6s 1932.....A&O	101¾	----
N & W Ry 1st con 4s '96...A&O	97⅜	98
Div 1st lien & gen g 4s July 1 1944 opt Jan 1 1929...J&J	98	98½
N & W Pocahontas 4s '41..J&D	97½	98
Eq tr 4½s 1931-'32 (yr)...M&N *b*	4.20	4.10%
Eq tr 4½s 1931-'32 (yr)...A&O *b*	4.20	4.10%
Eq tr 4½s 1932-'35.....J&J *b*	4.20	4.10%
Northeast of S C 6s 1933....J&J	101	----
Northern Central—		
Gen & ref 5s 1974 ser A....M&S	107	----
Interest red to 4½%.....	102½	----
Nor Maine Seaport 5s 1935..A&O	100½	101¾
Nor Ohio 1st gu 5s g 1945...A&O	92	95¾
Northern Pacific—		
Prior lien g 4s Jan 1997....Q-J	94⅜	94¼
Gen lien g 3s Jan 2047.....Q-F	68¼	68½
Ref & imp 4½s 2047 ser A..J&J	99½	100
Ref & imp 6s 2047 ser B....J&J	112⅝	113¼
Ref & imp 4s 2047 ser C....J&J	102⅛	104½
Ref & imp 4s 2047 ser D....J&J	102½	103¼
Eq tr 4½s 1931-'32(yr) F&A15 *b*	4.40	4.20%
Eq tr 4½s 1931-'40 (yr)M&S15 *b*	4.40	4.20%
No Pac Ter Co 1st 6s 1933...J&J	105½	----
No Ry of Cal 5s g gu 1938...A&O	102¾	----
North Penna ext'd 4s 1936...M&N	----	----
Gen g 3 3-10s 1953.....J&J	----	----
Northwestern Terminal RR—		
1st M 5s 1977..... *f*	35	40
Norwich & Wor—4½s 1947..M&S	98	----
Ogd & L Ch 1st g gu 4s 1948..J&J	75	76½
Ohio Connecting 4s 1943....M&S	95	----
O Ind & W g 5s Apr 1938....Q-J	----	----
Ohio Riv RR—1st g 5s 1936..J&D	102⅜	----
Gen gold 5s 1937.....A&O	102	----
Old Colony RR 4s 1938.....J&J	96⅜	----
3½s July 1 1932.....J&J	97¾	----
1st M 5½s 1944.....F&A	107¾	----
1st M 5s 1945 series B.....J&D	103⅜	----
1st m 4½s 1950 series C....J&J	100	----
Ont & Que deb gu 5s perp...J&D *lf*	100	102
Ore RR & Nav cons 4s 1946..J&D	96	97¾
Ore Short Line 1st 5s 1946..J&J	107½	109
1st cons guar 5s 1946.....J&J	107⅛	108¾
Oregon-Wash RR & Nav—		
1st & ref g gu 4s '61 opt..J&J	94⅜	95¼
Pacific Coast Co—See Misc Bonds		
Pacific Coast Terminals Ltd—		
1st M s f 6½s 1948.....F&A	----	----
Pac of Mo 1st ex g 4s 1938...F&A	95⅛	----
2d ext 5s gold 1938.....J&J	101⅞	----
St L R E 1st 5s 1938.....M&N	101	102
Cardelet Br 1st 4½s 1938..A&O	98	100
Paducah & Ill 1st 4½s 1955..J&J	101¼	----
Pan American 1st 5s '34 op...J&J *f*	----	----
Paris-Lyons-Mediterranean RR—		
Ext s f 6s 1958.....F&A15	104¾	105
S f ext'l 7s 1958.....M&S15	106¾	107¾
Paris-Orleans ext'l 5½s 1968 M&S	103½	104
6% franc bonds (foreign series) red to 1956.....J&D *h*	$39¾	$40½
Paterson Ext 1st 5s 1950...J&D	----	----
Paulista Ry 1st 7s '42serA M&S15	70	93
Pennsylvania Company—		
Gu g 4s 1931 op 1921.....A&O	100⅛	----
Gu tr ctfs g 4s 1952.....M&N	93¾	94⅜
Gu tr ctfs g 3½s 1937.....M&S	91	----
Gu tr ctfs g 3½s 1941.....F&A	87	----
Gu tr ctfs g 3½s 1942.....J&D	89⅛	----
Gu tr ctfs g 3½s 1944.....J&D	89	----
Sec g 4½s 1963.....M&N	101¾	102
Pa&NYCanal con 5s 1939...A&O	102	----
Cons mtge 4½s 1939.....A&O	99	----
Cons mtge 4s 1939.....A&O	96	----

Bonds	Bid.	Ask.
Penn Ohio & Detroit RR—		
1st & ref 4½s 1977 ser A...A&O	100	100⅛
New.....	----	*s* 100¼
Pennsylvania RR—		
Con M 4s gold 1943.....M&M	98½	----
do 4s gold 1948.....M&N	99	99½
do 4s gold 1948 sterling stamped dollar bond....	98	98¾
do 4½s g 1960.....F&A	105⅜	106
Gen g 4½s 1965.....J&D	101¾	102⅛
Gen g 5s Dec 1 1968.....J&D	108⅞	109¾
15-yr 6½s Feb 1 1936....F&A	109⅛	111
40-yr 5s 1964.....M&N	104¾	105
Con M 3½s g f 1945.....J&J *lf*	88	93
Deb 4½s 1970.....A&O	97¾	98
Eq tr 5s 1932-38 (yr).....M&S *b*	4.20	4 10%
Gen equip 5s 1931-39 (yr) A&O *b*	4.20	4 10%
Eq tr 4½s 1931-39 (yr)....A&O *b*	4.20	4.10%
Peor & East cons 4s 1940...A&O	85¼	87
2d cons inc 4s 1990.....Apr 1 *f*	----	25
Peoria & Pekin Union Ry—		
1st g 5½s 1974 series A....F&A	103⅛	----
Peoria Ry Ter 4s '37 gu op...J&J	90	93
Pere Marquette Ry—		
1st g 5s July 1956 Ser A...J&J	104	104½
1st g 4s July 1956 ser B...J&J	93⅝	95¼
1st 4½s 1980 ser C.....M&S	99¼	100
Eq tr 6s '32-'35 (yr)....J&J 15 *b*	4.55	4.05%
Perkiomen 1st 5s '18 ext to '38Q-J	----	----
2d 5s 1918 ext to 1938....Q-J	----	----
Phila & Balt Cent 4s 1951...M&N	----	----
Phila Balt & Wash 4s 1943...M&N	97	----
Gen 5s 1974 series B.....F&A	108⅝	----
Gen M 4½s 1977 ser C.....J&J	102½	102⅞
Phila Newt & N Y 3s 1942...A&O	----	----
Phila & Read R & I—See Ind & M	lsc.	
Phila Wilm & Balt—		
Debenture g 4s 1932.....A&O	----	----
Philippine Railway—		
1st p 4s 1937 s f opt gu...J&J	22¼	23½
Pine Creek guar 6s 1932....J&D	102⅝	----
P B & L E con g 5s 1947....J&J	103	----
Pitts Char & Youghiogheny—		
Gen mtge gtd 4s 1932....A&O	----	----
Pitts Cin Chic & St Louis—		
Con g gu 4½s ser A 1940..A&O	101½	102¾
do Ser B 1942.....A&O	102	----
do Ser C 1942.....M&N	101⅛	102
do Ser I 1963.....F&A	103½	----
do 4½s ser J 1964...M&N	103½	----
do 4s ser D 1945....M&N	96	----
do 4s ser F 1953.....J&D	97	----
do 4s ser G 1957....M&N	96	----
do 4s ser H 1960.....F&A	96	----
do 3½s ser E 1949...F&A	91	----
Gen M 5s 1970.....A&O	109¾	111¼
Gen M 5s 1975 ser B.....A&O	109¾	111¼
Gen M 4½s 1977 ser C....J&J	101¾	101¾
Pitts & Lake Erie		
Eq tr 6½s 1931-35 (yr)....A&O *b*	4.40	4.20%
Pitts McK & Y 6s 1932.....J&J	102½	----
2d 6s guar 1934.....J&J	103¾	----
Pitts Shaw & N—1st g 5s '49 F&A *f*	2	4
Gold 4s Feb 1 1952.....F&A *f*	2	4
6% receivers' ctfs 1927...F&A *f*	60	70
Pittsburgh & Shawmut—		
1st s f g 5s 1959.....J&D *f*	----	----
P S & L E 1st g 5s 1940.....A&O	103	----
Cons 1st g 5s July 1 1943...J&J	103¾	----
Pittsb Term RR & Coal—		
1st g guar s f 5s 1942.....J&J	99	----
Pitts Va & Char gu 4s 1943 M&N	93	----
Pitts & West Va Ry—		
1st m 4½s 1958 ser A.....J&D	94½	96¾
1st m 4½s 1959 ser B.....A&O	92	----
1st M 4½s 1960 ser C ...A&O	94¼	95
Pitts Young & Ash—		
1st gen 4s series A 1948....J&D	95¼	----
1st M 5s 1962 series B.....F&A	105⅜	----
1st gen 5s 1974 series C....J&D	104⅜	----
Portl (Me) Term gu 4s 1961.J&J	88	89
Guar 5s 1961.....J&J	101½	103½
Port Reading 1st gu 5s 1941...J&J	99½	----
Ports Gt F & Con 4½s 1937 J&D	96½	----
Potomac Val 1st gu 5s g 1941 J&J	101	----
Prov Sec deb 4s 1957 gu....M&N	73¾	----
Prov Ter 1st g 4s gu 1956....M&S	89⅞	----
Prov & Worc 1st 4s 1947...A&O	90	----
Ral & Cape Fear 1st 5s 1943M&S	55	----
Ral & Charleston 4s 1956....F&A	40	----
Consol 4s 1956.....F&A	40	----
Ral & Gaston 1st 5s g 1947...J&J	90	----
Ral & Southp con 5s 1965....J&D	55	----
Raleigh & S W 1st 4s 1936....J&J	----	----
Raritan River 1st g 5s 1939...J&J	99½	----
Reading Company—		
W& N A tr ctfs 4s red 105.Q-M	84	87
Jer Cent g 4s '51 op '06...A&O	96¼	96⅝
Gen & ref 4½s 1997 ser A..J&J	101¾	102¼
Gen & ref 4½s 1997 ser B...J&J	102⅛	102½
Eq 5s (J&J) '31-'32 ser J...J&J *b*	4.20	4.10%
Eq. 4½s 1931-'45 (s-a)...M&N *b*	4.20	4.10%
Phila & R—2d 5s g 1933...A&O	101½	102
Imp M ext g 4s 1947...A&O	96½	----
Cons ext gold 4s 1937...M&S	97	----
Term 5s g gu May 1 '41..Q-F	104½	----
Rensselaer & Saratoga—		
6% g bds May 1 1941...M&N	109¼	----
Rich Fredericksb & Potomac—		
Cons mtge 4½s 1940.....A&O	----	----
Equip 6s Jan 15 '32-'35..J&J 15 *b*	4.60	4.05%
Richmond & Mecklenburg—		
1st g 4s Nov 1 1948.....M&N	----	79¼
Rich & Peters 4½s 1940....A&O	95	----
Richmond Term 1st 5s 1952...J&J	102½	105
Richmond-Washington Co—		
Coll tr g gu 4s 1943 opt....J&D	96	97
Rio Gr Junc 1st gu 5s 1939..J&D	98	100
Rio Gr So 1st g 4s 1940.....J&J *f*	2	----
1st g 4s guar 1940.....J&J *f*	2	----
Rio Gr West 1st 4s 1939.....J&J	95½	96
1st coll tr 4s 1949 op.....A&O	84⅝	86¾
R I Ar & La 4½s 1934.....M&S	100⅜	100¾
Rock Island-Frisco Term Ry—		
1st m 4½s 1957.....J&J	97	99
Rutl Can 1st g gu 4s 1949.....J&J	61	78½
Rutland con 4½s 1941.....J&J	77	82¾
St Clair Mad & St Louis Belt—		
Alton Bridge 1st g 4s '51...J&J	65	75
St Clair Term 1st 5s 1932....F&A	----	----
St Johns & L Cham 5s 1944..M&S	85	----
St J Gr Isl 1st g 4s 1947....J&J	90¼	----
St Law & Adiron 5s 1996..J&J	93⅝	94
2d gold 6s 1996.....A&O	100	103
St Louis Iron Mt & Sou—		
Gen con ry & l g 5s 1931..A&O	100½	100½
Gen con stpd gu g 5s 1931..A&O	----	----
Riv & Gulf Div 4s 1933...M&M	100	100½
St L Peo & N W 5s 1948....J&J	101	105¾

Bonds	Bid	Ask.
St Louis-San Fran (reorganized)—		
Prior lien 4s 1950 series A...J&J	86	86¼
Prior lien 5s 1950 series B...J&J	100¾	101½
Cons in 4½s 1978 ser A...M&S	81½	82
Gen mtge gold 6s 1931....J&J	100¾	101¼
Gen mtge gold 5s 1931....J&J	100⅞	101½
Eq tr 6s 1932-'34 (yr)...J&J 15 *b*	4.60	4.10%
Eq tr 5s 1931-'37(year)...M&S *b*	4 50	4.20%
Eq 4½s 1932-'41 BB (yr)..F&A *b*	4 50	4.20%
St Louis Southwestern—		
1st g 4s 1989.....M&N	85⅛	86½
2d g inc 4s Nov 1989.....J&J	77¼	79
1st consol g 4s 1932.....J&D	100¾	100½
1st term & unif 5s 1952....J&J	90	91
Eq tr 5½s 1931-'39 (s-a) M&S *b*	4.75	4.40%
Equip tr 4½s 1931-1945....J&J *b*	4 60	4.30%
St Paul & Dul 1st 5s 1931....F&A	100½	----
1st consol g 4s 1968.....J&D	91⅜	96
St Paul East Gr Tr 4½s '47..J&J	94	----
St P & K C Sh 4½s 1941....F&A	97½	98½
St Paul Minn & Manitoba—		
1st consol g 4s 1933.....J&J	99	99¼
1st consol g 6s 1933.....J&J	103½	104
1st cons red to 4½s g 1933..J&J	101½	102
Montana ext 1st 4s 1937 J&D	98⅜	----
Pacific Ext 1st 4s £ 1940...J&J	92	95
St Paul Union Depot—		
1st & ref 5s 1972.....J&J	110	----
Salt Lake City Un Dep & RR—		
1st M 5s 1938.....M&N	98	----
S A & Ar Pass g gu 4s 1943 J&J	95½	96¼
San Fran & San Joaquin Val—		
1st g 5s Oct 1 1940.....A&O	103	105
San Fran Term 1st 4s 1950....A&O	95½	97
Santa Fe Prescott & Phoenix—		
1st g 5s 1942.....M&S	104	----
Sault Ste Marie Bridge—		
1st M s f 5s July 1 1937.....J&J	----	----
Sav Fla & W 1st 6s 1934....A&O	104½	----
1st M g 5s 1934.....A&O	100½	----
Sav & States 1st g gu 5s 1953..J&J	----	----
Scioto Val & N E 1st 4s 1989 M&N	96	97½
Seab Air Line 1st g 4s 1950..A&O	49⅛	----
Stamped.....	43⅝	46
Adj mtge 5s Oct 1 1949...F&A *f*	2	4
Certificates of deposit..... *f*	----	----
Ref gold 4s 1959 opt.....A&O	15	16
1st & cons 6s 1945 ser A...M&S	17	17½
5% secured notes 1931...F&A	13	20
Equip tr 6s (s-a) 1932-37..F&A *b*	6.50	5 75%
Eq tr 5½s 1931-1932 (s-a)A&O *b*	6.50	5 75%
Eq tr 5s 1932-1940 (s-a)...J&J *b*	6.50	5 75%
Eq tr 4½s Jan15'32-40(s-a)J&D *b*	6.50	5 75%
Atlanta-Birmingham Div—		
1st g 4s May 1 1933....M&S	48¾	49¼
Seab All Florida Ry—		
1st gu 6s 1935 series A...F&A	10½	11
1st gu 6s 1935 ser B.....F&A	9¼	40
Seab & Roanoke 5s ext 1931..J&J	90	96
Seacoast RR of N J 5s '48 ..A&O	----	----
Shamokin Sunbury & Lewisb'g—		
2d 6s gold July 1 1925 ext at 5% to July 1 1945.....J&J	----	----
Shrev Bdg & Ter 5s '55 gu..F&A	88	----
Sierra Ry of California—		
1st s f 6s g Apr 12 '37..A&O 12	----	----
Sioux City & Pac 3½s g 1936...F&A	92	----
Somerset Ry 1st & ref 4s '55..J&J	----	----
1st M 4s July 2 1950.....J&J	----	----
South Bound RR 1st 5s 1941A&O	62	----
S & N Ala cons M g 5s 1936..F&A	101⅝	----
Gen cons gu g 5s 1963.....A&O	108½	110¾
So Pac Coast 1st g 4s 1937...J&J	85½	----
Southern Ill & Mo Bridge Co—		
1st M 4s 1951.....M&N	74	----
South Indiana 1st g 4s 1951...F&A	73½	76
So Pacific Branch L 1st 6s '37A&O	----	----
Southern Pacific Co—		
Coll tr 4s (C P) Aug 1 '49 J&D	97	99
1st 4½s (Oregon Lines) A 1977.....	100¾	101
Conv g 5s 1934.....J&D	102½	103½
40-year 4½s 1968.....M&S	98	98¾
4½s 1969 with war.....M&N	98⅛	99
Equip 7s 1931-1935 (yr) J&D *b*	4 40	4.15%
Equip 5s 1931-1939 (yr)...M&N *b*	4 35	4.15%
Equip tr 5s 1931-38 (yr)...J&D *b*	4 35	4.15%
Eq tr 4½s 1931-40 (yr)....J&D *b*	4 35	4.15%
Eq tr 4½s '31-'41 (yr).....J&D *b*	4.35	4.15%
Pacific Fruit Express equip 7s 1 June 1 1931-1935 (yr)...J&D *b*	4 35	4.15%
Eq 5s '32-'39 (J) (yr)....M&S *b*	4 35	4.15%
Eq 5s '31-'41 D (yr).....A&O *b*	4 35	4.15%
Southern Pacific RR Cal—		
1st con g 5s gu 1937.....M&N	104½	----
1st ref g 4s 1955 op 1910...J&J	96¾	97
Stamped Federal Tax.....	----	----
Southern Railway—		
1st consol gold 5s 1994....J&J	108¾	109¾
Develop & gen M g 4s '56..A&O	87¾	88
Develop & gen 6s 1956 ...A&O	112⅜	114
Develop & gen 6½s 1956 A&O	117⅛	118
Eq tr 6s '32-'35 (yr)....J&J 15 *b*	4.60	4.10%
Eq tr 5s 1931-39 (s-a).....M&S *b*	4.50	4.20%
Eq tr 4½s Oct '31-'39 (s-a)A&O *b*	4.50	4.20%
E Tenn reorg lien 5s 1938 M&S	100⅛	----
1st Mem Div g 5s 1996.....J&J	102½	103
St Louis Div 1st g 4s 1951..J&J	92	93
Aiken Br 1st g 4s 1998.....J&J	----	----
L & N So joint g 4s—See L & N		
Mobile & O coll tr 4s '38..M&S	93½	93¾
Spartanburg Un Col 4s '95..J&J	----	----
Spokane Falls & Nor 6s '39...J&J	----	----
Spok Internat 1st g 5s 1955..J&J	47	57
Staten Isl Ry 4½s 1943.....J&D	----	----
Stephenv N&S Tex 5s '40 op..J&J	89	91
Suffolk & Car con 5s 1952....J&J	----	----
Sun & Lewis 1st g 4s 1936.....J&J	98	----
Sunbury Hazleton & W-B—		
2d mtge inc 6s 1938 coup..M&N	107	----
Tampa & Gulf Coast—		
1st g 5s 1953.....A&O	36	----
Tampa North 1st 5s '36 op..J&J	35	45
Temiskaming & Nor Ont Ry Com		
Deb 4s 1939-1968.....F&A	----	----
Tennessee Central Ry—		
1st m 6s 1947 ser A.....A&O	91	92
Term RR Assn (St Louis)—		
1st gold 4½s 1939.....A&O	100⅝	102
1st consol gold 5s 1944....F&A	105¼	----
Gen ref s f g 4s '53 op '10..J&J	93	93½
Terre Haute & Peor 5s 1942..M&S	101	----
Texarkana & Ft Smith—		
1st m 5½s 1950 guar.....F&A	105¾	106¾
Texas City Term 6s 1941..J&J26	----	97
Texas & N O con 5s 1943....J&J	102	----

b Basis. *f* This price includes accrued interest. *h* Dollars per 1,000-franc bond. *k* Last sale. *l* In London. *n* Nominal. *s* Sale price

RAILROAD BONDS AND STOCKS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid	Ask.
xas & Pac 1st 5s 2000....J&D	111	112
2d inc g 5s Dec 2000.....Mar	----	----
Gen & ref 5s 1977 ser B....A&O	99⅝	99½
Gen & ref 5s 1979 ser C...A&O	98	98⅛
Gen & ref 5s 1980 ser D...J&D	98	98¼
Eq tr 5s 1931-1939.....M&N *b*	4.50	4.20%
Eq tr 4½s 1931-42 (yr)....A&O *b*	4.50	4.20%
Eq tr 4½s 1932-43 (yr)....F&A *b*	4.50	4.20%
ax Pac-Mo Pac Term RR—		
1st M g 5½s 1964.....M&S	106½	106⅝
ol Can Sou & D 1st 4s '56...J&J	93	----
ol & Ohio Cent 1st 5s 1935..J&J	102	102½
West Div 1st 5s g 1935....A&O	100¼	----
Gen gold 5s 1935.....J&D	100¼	----
St Mary's Div 4s g 1951...F&A	----	----
Eq tr 6s 1932-1935 (yr) J&J15 *b*	4.60	4.10%
oledo Peoria & Western RR—		
1st m. 6s 1952.....J&J	----	----
oledo St Louis & Western—		
1st gold 4s Apr 1 1950....A&O	93½	----
ol Term 1st 4½s '57 gu....M&N	97	98
ol Walh Valley & Ohio—		
1st g gu 4½s 1931 ser A...J&J	100	----
1st g gu 4½s 1933 ser B...J&J	98½	----
1st g gu 4s 1942 ser C....M&S	95¾	----
oronto Hamilton & Buffalo—		
1st gold 4s June 1 1946...J&D	90	93
lster & Del cons 5s 1928...J&D *f*	87	----
Stamped as to Dec 1928 int *f*	75	79⅜
Ctfs of dep no cpn stpd 1928 *f*	85½	----
Stpd as to Dec 1928 int *f*	69	79⅞
1st ref gold 4s 1952.....A&O	50½	54
nion Pacific—		
1st ry & land gr 4s g 1947...J&J	99	99¼
1st & ref 4s June 2008.....M&S	95¾	96
1st & ref 5s June 2 2008...M&S	112	113
40-year 4½s 1967.....J&J	102	----
40-year 4s 1968.....J&D	93½	93⅞
Eq tr 4½s '31-'38 (yr)....M&N *b*	4.25	4.10%
Eq 4½s Sept 15 '31 '39..M&S15 *b*	4.25	4.10%
Eq tr 5s 1931-'37 (yr).....M&S *b*	4.25	4.10%
Eq tr 7s 1931-'35 (yr)....J&D *b*	4.25	4.10%
nion Terminal Co (Dallas)—		
1st g 5s 1942 opt 1922....A&O	101½	103
nited N J RR & Canal Co—		
General gold 4s 1944.....M&S	97½	99½
Gen 1st g 3½s Mar 1 '51..M&S	89	----
tah Fuel—See Ind & Misc.		
tah & Northern—		
1st 7s '08 ext at 4% to '33..J&J	----	----
tica Clin & Bing 5s 1939...J&J	----	103
andalia RR—		
Cong 4s 1955 series A....F&A	96½	98
Series B 1957.....M&N	96½	98
era Cruz & Pacific RR—		
1st gold 4½s 1934 opt....J&J *f*	4¼	5½
July 1924 coupon on..... *f*	----	----
July 1913 coupon off..... *f*	----	----
1st gold 4½s 1934 assenting.... *f*	----	----
ermont Val 1st 4½s 1940...A&O	95	----
icksburg Bdge & Term Co—		
1st M s f 6s 1958.....M&S	70	75
icksburg Shreveport & Pacific—		
Pr lien 6s '15 ext 5% '40...M&N	100	----
Gen 5s May 1 1941.....M&N	98	----
irginia Mid series F 5s '31...M&S	100¼	----
General 5s 1936.....M&N	102	102½
a & Southwest 5s 2003.....J&J	97	100¼
1st cons g 5s 1958.....A&O	67	71⅞
irginian Railway—		
1st M gold 5s 1962 opt...M&N	105¼	105¾
1st m 4½s 1962 ser B....M&N	100	102¾
Vabash RR—1st g 5s 1939..M&N	104	104⅜
2d gold 5s 1939.....F&A	101½	101¾
Deb mtge 6s series B 1939..J&J *f*	----	----
1st lien term gold 4s 1954..J&J	86	87
Ref & gen 5½s 1975 A...M&S	98	99
Eq tr 6s 1932-'35 (year)..J&J15 *b*	4.60	4.10%
Eq tr 4½s 1931-42 (yr)....A&O *b*	4.40	4.20%
Det & Chic ext 1st g 5s '41..J&J	102	----
Des M Div 1st g 4s 1939...J&J	90	93½
Toledo & Chic 4s g 1941...M&S	92¼	----
Omaha Div 1st 3½s g '41..A&O	89	90
Wabash Ry—		
Ref & gen 5s 1976 ser B...F&A	90	91
Ref & gen 4½s 1978 ser C.A&O	83¾	85
Ref & gen 5s 1980 ser D...A&O	91½	91⅝
Warren 1st refg 3½s 2000...F&A	----	----
Wash Cent 4s Mar 1948.....Q-M	88½	92
Wash & Colum Riv 4s 1935...J&J	----	----
Washington Co Ry 1st g guar		
3½s Jan 1954 op 1924....J&J	75	78
Wash Term Co—3½s g 1945...F&A	90	91½
1 old 4s 1945 guar.....F&A	95	----
Was ton & Vandeuere—		
1st 4½s 1947.....F&A	97	----
West Jersey & Sea Shore—		
Consol gold 4s 1936.....J&J	97	----
Cons 3½s g series B 1936...J&J	95	----
West Maryland 4s 1952.....A&O	81¾	82¼
1st & ref 5½s 1977 ser A...J&J	95	96
West N Y & Penna 5s 1937...J&J	103¼	104
Gen mtge gold 4s 1943.....A&O	95⅜	96½
Income g 5s Apr 1943.....Nov 1 *f*	----	----
Western Pacific RR Corp—		
1st M 5s 1946 series A....M&S	94½	95
Eq tr 5½s 1931-38 (yr)..J&D *b*	4.55	4.30%
West Ry of Ala 1st 4½s '58 A&O	----	----
West Shore 1st 4s 2361.....J&J	92½	93
W Side Belt 1st g 5s 1937...M&S	----	----
W Va & Pitts 1st 4s g 1990...A&O	91	93
Wheeling & Lake Erie RR—		
1st consol gold 4s 1949...M&S	89	92
Ref M 4½s series A 1966..M&S	92⅝	93¾
Ref gold 5s series B 1966..M&S	91	101
Wheeling Term 4s 1949.....F&A	96½	----
White & Black River Valley—		
1st 5s 1980.....J&J	----	----
Wichita Falls & Northwestern—		
1st 5s Jan 1939.....J&J *f*	----	----
1st & ref g 5s 1940 opt....J&J *f*	--	----
Wichita Union Terminal Ry—		
1st g gu 4½s 1941 opt.....M&N	----	----
Wilkes & E 1st g 5s 1942....J&D	48⅜	55
Will & S F 1st 5s g 1938.....J&D	101½	----
Wilm & Newb 4s 1947.....F&A	----	----
Wilm & Nor 1st 5s 1927 extended		
at 4½% to 1977.....J&D	98	----
Gen g 5s Aug 1 1932.....Q-F	100	----
Wil & Wel gen g 5s 1935.....J&J	101	----
Gen mtge g 4s 1935.....J&J	96	----
Winston-Salem Southbound—		
1st gold guar 4s 1960.....J&J	92⅞	93½

Bonds and Stocks.	Bid.	Ask.
Winston-Salem Terminal Co—		
1st M gold 5s 1966.....A&O	----	----
Wis Cent Ry—1st M g 4s '49 J&J	66	66¼
1st & ref 4s 1959.....A&O	44	47
Marshfield & South East Div		
pur mon 1st g 4s 1951...M&N	----	----
Sup & Dul Div 4s 1936...M&N	78	80
Wor Nashua & Roch 4-5s 1945	103½	----
4s Oct 1 1934.....A&O	96	----
Yosemite Val s f g 5s 1936..J&J *f*	41	44
2d 5s 1936.....J&J *f*	----	8
RAILROAD STOCKS. *Par*		
Ala Great Southern com.....50 *d*	----	*s* 9
Preferred.....50 *d*	----	*k* 91¼
Alabama Tenn & Nor com.....100	----	2
Preferred.....100	----	5
Alabama & Vicksburg.....100	----	----
Albany & Susquehanna (guar) 100	215	225
Alleghany Corp.....(†) *d*	11⅝	11¾
Pref (with $30 warrants)....100	58	60
Pref (with $40 warrants)....100	56½	58
Pref without warrants.....100	48	55⅜
$40 warrants..... *d*	----	----
Allegheny & West (guar.).....100	116	121
Ann Arbor common.....100	53¾	----
Preferred.....100	76	----
Atch Top & Santa Fe.....100	196	197
Preferred.....100	107¾	108
Atlanta Birm & Coast pref....100	99	102
Atlan & Char Air L (guar).....100	180	190
Atlanta & West Point.....100	130	----
Atlantic Coast L Co of Conn..50 *d*	110	115
Atlantic Coast L RR com.....100	115	122
Atlantic 1st leased lines rent tr... *ld*	75	78
Augusta & Savannah (guar)...100	100	----
Balt & Ohio—Common.....100	82	83
Preferred.....100	80⅛	80⅛
Bangor Aroostook com.....50 *d*	63	64¾
Preferred.....100	110¼	113
Beech Creek (guar N Y C).....50 *d*	41½	----
Belgian Nat Rys Co		
American shares partic pref... *d*	78¾	80¾
Boston & Alb (guar N Y C)...100 *x*	179½	180
Boston & Maine com (stpd)...100	60	70
1st preferred A unstamped..100	70	73½
1st preferred B unstamped..100	96	----
1st preferred C unstamped..100	83	----
1st preferred D unstamped..100	125	----
1st preferred E unstamped..100	----	----
Prior pref.....100	107½	----
1st preferred A stamped.....100	72¾	75
1st preferred B stamped.....100	110¾	----
1st preferred C stamped.....100	100	----
1st preferred D stamped.....100	137¼	----
1st preferred E stamped.....100	----	----
Preferred stamped.....100	----	----
Bost & Prov (guar Old Col)....100	182¼	----
Boston Rev Beach & Lynn.....100	----	----
Brunswick Ter & Ry Sec Co....(†) *d*	7⅞	8
Buffalo Roch & Pittsburgh....100	10	----
Preferred.....100	20	----
Camden & Burl Co (guar).....25 *d*	25	29
Canada Southern.....100	60	63
Canadian Pacific.....25 *d*	44¾	44½
Preferred.....100 *id*	79	81
Caro Clinchfield & O com 4%...100	90	93
Common stamped 5%.....100	99½	101
Catawissa RR—1st pref (guar)..50 *d*	46	48
2d pref (guar P & R).....50 *d*	46	48
Cayuga & Susq (gu D L & W)..30 *d*	47	50
Central of New Jersey.....100	213	230
Chesapeake Corp.....(†) *d*	49½	50
Chesapeake & Ohio common...25 *d*	43½	44½
6½% cum pref Ser A.....100	----	----
Chicago & Alton RR.....100	1¾	2
Certificates of deposit....100	¾	3
Preferred.....100	1	1⅛
Certificates of deposit....100	½	1
Chicago Burl & Quincy.....100	184	190
Chic & East Illinois common..100	----	15
Preferred.....100	----	25
Chicago Great West com.....100	7⅝	7⅝
Preferred.....100	24¾	25
Chic Ind & Louisv common...100	75	90
Preferred.....100	60	65
Chic Milw St P & Pacific—		
Common.....(†) *d*	7½	7¾
Preferred.....100	12⅝	12⅞
Chicago & North Western...100	43	44
Preferred.....100	114¾	117
Chic R I & Pacific common...100	59⅜	60½
7% preferred.....100	99⅜	100
6% preferred.....100	87¼	89
Chicago St Paul Minn & O....100	25	----
Preferred.....100	----	50
Cinc New Orl & Texas Pacific..100	----	*k*295
Preferred.....100	100	*k*109¾
Cinc Sandusky & Cleve pref...50 *d*	68	71
Cin Union Term 5% pref.....100	108	110
Cleve Cinc Chicago & St L....100	150	400
Preferred.....100	108	115
Cleve & Pitts (guar Pa RR)....50 *d*	79½	82
Betterm't stk (guar Pa RR) 50 *d*	45	----
Colorado & Southern.....100	34½	48
1st preferred.....100	59	70
2d preferred.....100	56¼	62
Columbus & Xenia (guar).....50 *d*	115	----
Conn & Pass Riv pref.....100	103	----
Consol RRs of Cuba pref.....100	39	41½
Cripple Creek Central.....100	3	----
Preferred.....100	9	----
Cuba RR preferred.....100	41	42
Dayton & Mich com (guar)....50 *d*	39	42
Preferred (guar C H & D)...50 *d*	94	96
Delaware & Bound Br (guar)..100	170	175
Delaware & Hudson Co.....100	152	155
Delaware Lack & Western....50 *d*	90	92
Delaware.....25 *d*	40	43
Denv & Rio Gr West pref.....100	36¼	40⅞
Denver & Salt Lake.....100 *d*	105	115
Detroit Hills & S W (guar)....100	75	80
Detroit & Mackinac.....100	----	----
Preferred.....100	----	----
Duluth South Shore & Atl.....100	⅝	1½
Preferred.....100	¾	1¼
East Penna (guar P & R).....50 *d*	62	66
Elmira & W'msport (guar)....50 *d*	42	46
Preferred (guar Nor Cent)..50 *d*	62	65
Erie—Common.....100	36½	37
1st preferred.....100	44½	52
2d preferred.....100	38	43
Erie & Kalamazoo (guar).....50 *d*	75	80
Erie & Pitts (guar Pa RR)....50 *d*	60¼	----

Stocks. *Par.*	Bid.	Ask.
Fonda Johns & Glov com....100	----	----
Preferred.....100	----	----
Ft Wayne & Jack pref (guar)..100	105	110
Georgia & Florida com.....100	----	----
Preferred.....100	----	----
Georgia RR & Bank Co (gu)...100	226	----
Georgia Southern & Florida...100	----	----
1st preferred.....100	50	----
2d preferred.....100	----	----
Great Northern Ry—Pref.....100	68	68½
Ore certificates.....(no par) *d*	21¼	21½
Green Bay & Western.....100	67	75
Gulf Mobile & North com.....100	23	26
Preferred.....100	58	69
Hartford & Conn Western....100	----	----
Hocking Valley—Common....100	----	----
Hudson & Manhattan.....100	42½	43
Preferred.....100	75½	78
Huntingd & Broad Top v t c. 50 *d*	----	----
Preferred v t c.....50 *d*	----	----
Illinois Central.....100	85	86
Non-cumul 6% pref ser A...100	105	108
Leased lines (guar).....100	73½	----
Stk tr ctfs—See RR Securs Co.		
Int & Great North Ry v t c....100	----	----
Internat Rys (Cent Am) com..(†) *d*	10¼	12
Com voting trust ctfs.....(†) *d*	10½	11
Preferred.....100	48½	54
Iowa Central.....100	½	¾
Joliet & Chic (guar C & A)....100	150	155
Kal Allegan & Gr Rap (gu)....100	112	117
K C St L & Chic—Pref (gu)....100	118	122
Kansas City Southern.....100	44	45
Preferred.....100	61	64
Lackawanna RR of N J.....100	85	89
Lehigh Valley.....50 *d*	55	56¾
Preferred.....50 *d*	----	----
Little Miami original guar....50 *d*	100	----
Spec guar betterment stk...50 *d*	45	47
Lit Schuyl Nav RR & Coal(gu) 50 *d*	43	45
Louis & Mo Riv pref (guar)...100	118	----
Louisv Hend & St L pref.....100	99	101
Louisville & Nashville.....100	106½	108
Mahoning Coal RR.....50 *d*	750	850
Pref (guar L S & M S).....50 *d*	48	51
Maine Central.....100	60	63
Preferred.....100 *x*	80	84
Maryland & Pennsylvania.....100	----	----
Massawippi Valley Ry.....100	95	----
Michigan Central.....100	1070	1110
Midland Valley com.....50 *d*	42	----
Preferred.....50 *d*	30	----
Minehill & Schuyl Hav (gu)...50 *d*	56	59
Minneapolis & St Louis.....100	⅜	½
Minneapolis St P & S S M....100	9⅞	11
Preferred.....100	15	28½
4% leased line ctfs.....100	43½	47¾
Mississippi Central.....100	----	20
Mo-Kan-Tex RR com....(no par) *d*	23¾	24⅛
Preferred.....100	81½	82½
Missouri Pacific com.....100	39¾	40¾
Preferred.....100	105	107
Mobile & Birm pref (guar).....100	70	80
Mobile & Ohio—See Southern Ry		
Morris & Essex (guar).....50 *d*	83	86
Nash Chatt & St Louis.....100 *d*	78½	80½
Nashv & Decatur (gu L & N)...25 *d*	36	40
National Rys of Mex 1st pref..100	½	1
2d preferred.....100	⅜	⅝
New London Northern.....100	135	145
New Orleans Great North.....100	7½	15
New Orl Texas & Mexico.....100	121	140
New York Central RR.....100	125¼	126
Dividend payable in London... *id*	127	132
N Y Chic & St Louis com.....100	80	89
6% preferred.....100	92	95
N Y & Harlem com (gu).....50 *d*	202	207
Preferred.....50 *d*	120	----
N Y Lack & West (guar).....100	107	111
N Y New Haven & Hartf.....100	91	91¾
7% preferred.....100	119¼	119¾
N Y Ontario & Western.....100	7	7½
Norfolk Southern.....100	6¼	7¼
Norfolk & Western Ry.....100	209	210
Adjustment preferred.....100	91	92¾
No Carolina (guar So RR)....100	140	147
Northern Cent (guar Pa RR)..50 *d*	87½	95
North'n N H (guar B & M)...100	108¼	113
Northern Pacific Ry.....100	57½	58⅛
North RR of N J (guar Erie)..100	60	65
Northern Securities Co stubs.... *d*	104	106
North Pennsylv (gu P & R)...50 *d*	87	----
Norwich & Worcester pref....100	140	142
Ogden Mine RR (gu On N J)...100 *d*	60	70
Old Colony (gu NYNH&H)...100	130½	135
Ontario & Quebec.....100 *id*	120	123
Oswego & Syrac (gu D L & W) 50 *d*	90	94
Passalc & Del Ext.....100	75	80
Paterson & Hudson River.....50 *d*	74	80
Paterson & Ramapo.....50 *d*	23	27
Pennsylvania RR.....50	62¼	62½
Pennroad Corp v t c.....(†) *d*	7⅜	7⅞
Peoria & Bureau Val (guar)...100	135	145
Peoria & Eastern.....100	5	11¼
Pere Marquette Ry com.....100	80	85
Preferred.....100	----	78
Prior preferred.....100	91½	92¼
Phila Germ & Norris (guar)...50 *d*	129	132
Phila & Trenton (gu Pa RR)..100	220	230
Pittsburgh Bess & Lake Erie...50 *d*	32	34
Preferred.....50 *d*	65	68
Pitts Cinc Chic & St Louis....100	----	----
Pitts Ft W & Chic com (gu)...100	145	150
Preferred (guar Penn RR)....100	155	160
Pittsburgh & Lake Erie.....50 *d*	108	110
Pittsb McK & Yough (guar)...50 *d*	50	53
Pittsb & West Va common....100	69	75
Pitts Youngst & Asht pref....100	150	----
Prov & Worcester (guar).....100	180	----
Railroad Securities Co—		
4% Ill Cent stk ctf 1952....1000	58	60
Reading Company.....50 *d*	88	95
1st preferred.....50 *d*	43	46
2d preferred.....50 *d*	45	46¾
Rensselaer & Saratoga (guar)..100	140	147
Rich Fred & Potom—Com....100	162	----
Dividend obligations.....100	160	180
6% guaranteed.....100	180	----
7% guaranteed.....100	200	----
Roch & Genesee Val RR.....100	90	95
Rome & Clint (gu D & H)...100	85	95
Rutland pref.....100	30½	36½

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *s* Sale price *v* Ex-rights. † No par value.

Stocks.	Par.	Bid.	Ask.
St Louis Bridge 1st pref	100	118	122
2nd preferred	100	58	61
St Louis-San Francisco Ry	100	46¾	48
6% preferred	100	70	72½
St Louis Southwestern	100	29	31
Preferred	100	40	59
Saratoga & Schenectady (gu)	100	115	120
Seaboard Air Line common	100	¾	⅞
Preferred	100	1⅜	1½
Sharon	50	*d* 50	54
Southern Pacific Co	100	104½	106
Southern Ry common	100	58½	59
Preferred	100	80	81½
Mob & Ohio stk tr ctfs	100	70	75

Stocks.	Par	Bid.	Ask.
Southwestern of Ga (guar)	100	100	102
Tennessee Central Ry com	(†)	*d* ----	----
Convertible preferred	100	----	----
Texas & Pacific	100	90	100
Troy & Gr'bush (gu N Y C)	50	*d* 61	66
Tunnel RR of St Louis	100	118	122
Union Pacific—Common	100	202	202½
Preferred	100	85¾	86½
United N J RR & Canal (gu)	100	223	228
Utica Chen & Susq Val (gu)	100	118	122
Utica Clinton & Binghamton	100	25	30
Valley RR (N Y) (guar)	100	105	108
Vermont & Mass (guar)	100	121	----
Vicksb Shrevep & Pac com	100	----	----
Preferred	100	----	100

Stocks	Par	Bid.	Ask
Virginian Railway com	100	----	----
Com vot tr certificates	----	----	----
Wabash Railway	100	17½	20
Preferred A	100	39	42
Preferred B	100	30	40
Warren N J (guar D L & W)	50	*d* 66	70
Western Maryland Ry com	100	18	18¼
1st preferred	100	----	*s* 81
2d preferred	100	18	21½
Western Pacific RR Corp	100	13	13½
Preferred	100	29½	30¾
West Jersey & Sea Sh—Com	50	*d* 60	----
Wheeling & Lake Erie Ry	100	75	90
Prior lien stock 7%	100	----	*k* 120
Preferred 6%	100	90	100
Wisconsin Central Ry	100	----	----

† No par value. *b* Basis. *d* Price per share not per cent. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *s* Sale price. *y* Ex-rights.

Investment Trust Stocks and Bonds

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Stocks and Bonds. Par.	Bid.	Ask.
	Per	share
dred Invest Tr 4½s Dec 1967	70	74
4½s 1968	52	60
l America Investors Corp A	9¾	10⅜
liance Investment Corp (†)	6	8
lied Int Investing Corp com (†)	---	5
$3 convertible preferred	25	38
ner Bank Stock Trust Shs	---	---
nerican British & Cont com (†)	2¼	3
$6 preferred (†)	52	56
Deb g 5s 1953 F&A	70	74
ner. Capital Corp A	---	$10
Class B	5	5¼
$3 preferred (†)	---	s 26
$5.50 prior pref (†)	---	s 65½
ner Cities Pow & Lt cl A 100	38	39
Class B (†)	9⅝	9⅞
merican & Continental Corp	14	16
mer. Composit Trust Shares	7⅛	8¼
merican European Secur (†)	32¼	32⅜
Coll tr s f 5s 1958 ser A J&J	---	---
ner Founders Corp common	4¾	5
Warrants	⅛	---
6% preferred 50	37¾	42¾
7% preferred 50	43¼	48¼
Convertible preferred	75½	---
140ths	9c.	12c.
170ths	5c.	8c.
mer & Gen Sec com class A (†)	14	16
Common class B (†)	1½	---
$3 preferred (†)	36½	---
mer Insuranstocks Corp	5¾	8¼
mer Invest Trust Shares	5⅞	6⅜
mer & Overseas pref n	85	90
mer Railway Tr shares	---	---
mer. Util. & Gen'l Corp A	---	---
Class B v t c (†)	3⅜	3⅞
Preferred	27	29
ssociated Stand. Oil Shs	7¼	7¾
tlantic & Pac Int com w w (†)	1½	2
Preferred w w 50	15	17
Units	16½	18½
Scrip	1	2
tlantic Securities com (†)	12	13½
Warrants	½	2
Preferred	35½	38½
viation Sec Corp of N E (†)	4	5
ancomit Corp (†)	---	s 31
ankers Nat Investing com A (†)	16	18
ankers Sec Corp of Am (†)	---	---
ankinstocks Holding Corp (†)	---	2
ankstocks Corp of Md cl A (†)	---	---
Class B 10	---	---
Preferred 50	---	---
ansicilla Corp	6½	8½
asic Industry Shares	6¾	7½
eacon Participations Inc A	9	10
ritish Type Investors (†)	7¼	7½
apital Administration cl A (†)	15	15½
Class B (†)	3½	4½
6% cum pref ser A 50	36	37
5s series B 1953 with warrants	---	s 83¼
Without warrants	---	s 82½
ent Nat Corp class A	24	30
Class B	4	9
hain Store Shareowners (Chic)	15⅜	16⅛
hain & Gen'l Equities Inc	2¾	3¼
6½% pref	47	---
hain Store Invest Corp new n	---	3
Preferred n	---	50
hartered Investors	14½	16
Preferred	78	80
helsea Exchange Corp cl A	2	4
Class B	1	3
hem Nat Associates (†)	---	---
Stock purchase warrants	---	---
olonial Investors shares	19¼	20¼
onsolidated Trust Shares	---	---
ontinental Metropol Corp	2½	---
ontinental Secur Corp com (†)	24	26
Preferred 100	57	60
Debenture 5s May 1 1942	71	72½
Without warrants	70	75
ontinental Shares (†)	---	---
Preferred B 100	41½	45
Convertible preferred 100	43	44½
orporate Trust shares	6¼	6¾
orporation Secur Co of Chicago		
Common (†)	20⅝	20¾
redit Alliance class A ctf dep	---	---
rum & Forster Inc B	41	43
8% preferred	105	107
rum & Forster Insursh B 10	43	46
7% preferred 100	98	100
umulative Trust Shares	8¼	8⅝
Deposited Bank Shs ser N Y	8⅛	8⅞
Deposited Bank Shs ser B-1	8	8¾
Deposited Insur Shs ser A	7⅛	7¾
Deposited Bank Shs N Y ser A	6¾	7⅜
Devonshire Investing	38½	40½
Diversified Trustee Shares A	18¾	19¼
B shares	16¼	17
Series C	6½	7
Eastern Utilities Investing Corp—		
Common A (†)	3	---
Deb 5s 1954 with warr M&S 15	62½	62⅝
Elec Shareholdings Corp com (†)	15⅝	16¾
$6 conv pref with warr (†)	82	89

Stocks and Bonds. Par.	Bid.	Ask.
	Per	share.
Equity Invest Corp com	26	27½
Units	63	67
Equity Trust Shares A	5¾	6½
Federated Capital Corp com	4½	6
New units	---	---
Preferred	9½	11½
Financial Investing N Y 10	½	2⅝
First Amer Corp com (†)	8½	9
First Invest Co of N H pref A (†)	---	---
Fixed Trust Oil Shares	---	---
Fixed Trust Shares series A	16½	---
Series B	14½	---
Fourth Nat'l Investors w w (†)	31	31½
Warrants	2½	3½
Fundamental Trust shares A	7¾	8½
Class B (†)	8¼	8¾
General American Investors (†)	6⅝	6⅞
Preferred (with warrants) 100	86	104
Deb 5s Feb 1 1952 without warr	88½	88⅞
General American Shares class A	20	23½
General Equities class A	2½	4
General Public Service com (†)	---	---
$6 first preferred (†)	82	84
Gen'l Realty & Utilities com (†)	7¾	7⅞
$6 pref with warr (†)	69	75
German Credit & Invest.		
Pref. allot. ctf. 25% 1st pref	16	17
Globe Underwriters Exchange (†)	8½	8¾
Granger Trading Corp	12	---
Greenway Corp com 10	17⅜	20
Preferred	45	---
Guardian Investment (†)	2	3½
Convertible preferred	---	---
Preferred (†)	---	---
Guardian Investors com (†)	---	---
$6 units	---	---
$3 units	---	---
$7 preferred	---	---
Debenture 5s series A 1948	---	60
Gude Winmill Corp	32½	42½
Hydro Elec Sec com (†)	29⅝	31⅜
5% preferred class B 10	---	---
Incorporated Investors (†)	38½	41⅜
Incorporated Investors Equities	9½	11½
Independence Trust Shares (†)	4¾	5¼
Indus & Power Securities Co (†)	20¾	23
Insuranshares of Delaware A (†)	8⅝	8¾
Insuranshares Ctfs (†)	8½	9
Insurance Securities Co 10	8¾	8⅞
Insull Utility Invest com (†)	45½	46¼
$6 pref 2d ser with warr (†	---	s 83½
$5.50 pr pref without warr (†)	---	---
Deb g 5s Jan 1949 F&A	---	---
Deb g 6s 1940 B with war J&J	91⅛	92
Intercontinental Inv 6% units	---	---
Internat Germanic Trust	18	21
Int Sec Corp of Am com A (†)	17¾	---
Common B (†)	1½	---
6½% preferred 100	85	---
6% preferred 100	79	---
Allotment certificates	---	---
Debenture 5s 1947 J&D	---	s 75⅛
Investment Corp of Am com (†)	---	---
7% preferred 100	---	---
Invest Fund of N J (†)	7½	8¾
Investment Trust of New York	8¼	9¼
Invest Trust Associates com (†)	8¾	---
Investors Equity common (†)	8¼	8⅝
Debenture 5s series A 1947	74	78
Deb 5s ser B 1948 with warr	73	---
Without warrants	73	---
Investors Trustee Shares	11	---
Jackson & Curtis Invest Trust	43	45⅜
Jackson & Curtis Sec Corp pref	95	100
Joint Investors class A (†)	2	10
Convertible preferred 50	35	45
Leaders of Industry—Series A	8½	---
Series B	6¼	6¾
Series C	5¾	6¼
Low-Priced Shares	8⅝	9
Major Shares Corp	5⅞	6½
Massachusetts Investors	35¼	37½
Metal & Mining Shares com (†)	¾	⅞
Mohawk Investing Corp	49½	51½
Mutual Investment Trust	6	7
Mutual Management com	---	2¾
Nat Industries Shares A	6⅜	7½
National Investors (†)	7	7½
National Re-Investing Corp	---	---
Nat'l Short Term Sec com A (†)	16½	17⅛
National Trust Shares	12¾	13
Nationwide Sec Co tr ctf B	7⅜	7⅞
New Bedford Invest Trust 50	40	42
New Jersey Bankers Securities	1¼	2
N Y Bank & Trust Shares	8¾	9¼
N Y & London Management units	---	---
Niagara Share Corp (Md)	9¼	9½
Conv deb 5½s 1950 M&N	95	95½
North & South Amer Corp cl A (†)	11	11½
Class B	¼	1
North American Trust shares	6⅜	6¾
No Am Utility Securities com (†)	3½	3¾
Oil Shares units	24½	27
Old Colony Invest Trust com (†)	10	---
Debenture 4½s Feb 1 1947	80	---
Debenture 4½s Dec 15 1952	80	---

Stocks and Bonds. Par.	Bid.	Ask.
	Per	share.
Old Colony Trust Associates—		
1st serial trust shares (†)	33	35
Overseas Securities s	5½	s 6
Pacific Investing Corp 1st pf 100	50	60
Second preferred (†)	---	50
Debenture 5s 1948 J&J	72	75
Petroleum Trading Corp A	11	15
Phoenix Sec Corp	1⅝	1⅞
Preferred	23½	24⅞
Power & Light Securities Trust (†)	34	37
Warrants	---	---
Power & Rail Trustee shares	10½	11½
Public Service Tr shs ser A	7⅝	8¾
Public Utility Holding com (†)	6⅛	6½
Common with warrants (†)	7¼	7½
Warrants	1	1⅜
Reliance Internat Corp com A (†) s	5	s 6
Common B (†)	---	s 1¼
Preferred	32¾	33¾
Representative Trust Shs	16¼	17
Research Invest common	31	34
6% preferred units	66	72
Royalties Management A	---	---
Second Int Sec Corp A com (†)	18	---
B com (†)	1½	---
6% preferred 50	37	---
Second Nat Inv Corp unit ctfs (†)	---	---
Common (†)	6¼	6⅜
Preferred (†)	57	57½
Securities Corp General com (†)	29	29¾
$7 first preferred (†)	---	---
6% preferred	84½	---
Selected Amer shares	5⅞	6⅜
Selected Income shares	7⅜	8⅛
Selected Industries com (†)	4⅜	4¾
Prior preferred	65	68
Allotment ctfs (unstamped)	--- s	67
Allotment ctfs (stamped) s	68 s	68⅜
Shares in the South (†)	---	---
Shawmut Association (†)	14⅜	15¼
Shawmut Bank Inv Trust (†)	10¼	12¼
4½s 1942	74½	75¾
5s 1952	70	72
6s with warrants 1952	110	---
Shenandoah Corp common (†)	7¼	7⅝
Convertible preferred 50	35¾	36
Southern Bond & Share—		
Common A (†)	---	---
Common B (†)	---	---
$3 preferred allot certificates	---	---
Spencer Trask Fund Inc (†)	27¾	28
Standard Amer. Tr. shares	7⅜	8⅛
Standard Coll Trust shares	10⅝	11⅜
Standard Corporations	8½	9½
Standard Utilities	8⅜	9¾
Standard Holding Corp cl A (†)	---	---
Standard Investing Corp com (†)	3⅞	4¼
$5.50 preferred (†)	50	55
Deb 5s Mar 1 1937 with warr	---	---
Ex-warrants	81	83
Deb 5½s 1939 F&A 15	81	83
Standard Oilstocks Trust Shs	7¼	---
Standard Oil Trust shares A	7½	---
Class B	6¼	6⅞
Standard Utilities d	8¼	9¼
State Tr Invest Corp	72½	74½
Sterling Sec com A (†)	5½	5⅝
Class B	2½	3¼
$1.20 preferred (†)	9¾	10
$3 cum conv 1st pf 50	39	40
Super Corp of Amer class A	7⅝	8
Class B	7⅛	7¾
Class C	11¾	12¼
Class D	11⅛	11⅝
Third National Investors (†)	25¼	26¼
Tri-Continental Corp (†)	11¼	11¾
6% cum pref 100	93½	93¾
Warrants	4	4⅛
Trusteed Amer. Bank shares	8¼	8⅝
Trustee Stand Invest ser C	4½	4¾
Class D	4⅜	4⅝
Trustee Standard Oil shares A	6¼	6¾
Series B	7	7¼
Trustee Transportation	---	---
Trust Shares of America	6¼	7⅛
Twentieth Century Fixed Tr	6⅜	6¾
Two-Year Tr shares	25	26½
United Fixed Shares ser Y	7¼	7¾
United Founders common (†)	9⅜	9¼
1-70th	11c	14c
United Bank Trust	12¾	14⅛
United Invest Trust	10⅜	11¼
U S & British Internat class A (†)	13	---
Class B (†)	1¾	---
Preferred (†)	37	---
Deb g 5s 1948 M&N	72	74
U S Elec Light & Pow tr ctf A	32¾	34¾
Trust ctfs ser B	8½	9
U S Elec Pow Corp com w war (†)	7⅝	7¾
Warrants	2¾	3
U S & Foreign Securities com (†)	11¾	12
$6 1st preferred (†)	88	90
U S Overseas com with war (†)	18	19
Certificates of deposit k	---	11¼
Universal Trust Shares	6⅜	6¾
Utilities Hydro & Rails Shares	4	4½
Utility Equities Corp com (†)	8¼	8¾
$5.50 priority stock	73	74½

† No par value. k Last sales. s Price per share, not per cent t New stock. z Ex-dividend.

Joint Stock Land Bank Bonds and Stocks

Bonds.	Bid.	Ask.
Agricultural—5s '53 op '33 M&N	67	70
5s Nov 1952 opt 1932 M&N	67	70
Arkansas 5s 1952 opt 1932 M&N	58	61
Atlanta—5s 1952 opt 1932 J&D	43	46
5s 1957 opt 1937 J&J	43	46
5s 1955 opt 1935 M&N	43	46
5s 1956 opt 1936 M&S	43	46
Atlantic—5s 1953 opt 1933 M&S	46	49
5s 1952 opt 1932 M&S	46	49
5s 1954 opt 1934 J&J	46	49
5s 1955 opt 1935 J&D	46	49
5s 1957 opt 1937 M&S	46	49
5s 1953 opt 1933 M&S	46	49
Bankers—5s '53 opt '28 J&J	25	30
5s May 1952 opt 1932 M&N	25	30
5s Nov 1953 opt 1933 M&N	25	30
4½s 1955 opt 1935 J&J	25	30
Burlington 4½s 1957 opt '37	45	50
4½s Feb 1957 opt '37 F&A	40	45
5s Feb 1953 opt 1933 F&A	53	57
5s Dec 1953 opt 1933 J&D	53	57
California—5s 1951 opt 1931 M&N	82	85
5s July 1956 opt 1936 J&J	82	85
5½s Nov 1951 opt 1931 M&N	86	90
Central Ill—5s '53 opt '33 J&D	40	43
5s July 1 1953 opt 1933 J&J	40	43
Central Iowa—5s '53 opt '33 A&O	40	43
5s May 1 1942 opt 1927 M&N	40	43
4½s Nov 1 '52 opt '32 M&N	35	40
Chicago Joint 5½s '51 opt '31 M&N	60	64
5s 1951 opt 1931 M&N	54	57
5s 1952 opt 1932 M&N	54	57
5s 1963 opt 1933 M&N	53	55
4½s 1952 opt 1932 M&N	53	55
4½s 1963 opt 1933 M&N	49	52
4½s 1952 opt 1932 M&N	49	52
4½s 1964 opt 1934 M&N	49	52
4½s 1965 opt 1935 A&O	49	52
Dallas—5s 1953 opt 1933 M&S	65	67
5s 1954 opt 1934	65	67
5s 1963 opt 1933 A&O	65	67
5s 1965 opt 1935 J&J	65	67
5s 1966 opt 1936 J&J	65	67
5s 1966 opt 1936 A&O	65	67
5½s 1951 opt 1931 M&N	66½	69½
Dayton-Agric 5s '54 opt '34 J&J	67	70
Denver—5s 1954 opt 1934 J&D	68	71
5s 1955 opt 1935 F&A	68	71
5s 1956 opt 1936 F&A	68	71
5½s Nov 1951 opt 1931 M&N	70	75
Colo-Wyo 5s '53 opt '33 A&O	68	71
Des Moines—5s '52 opt '32 M&N	40	43
5s May 1953 opt 1933 M&N	40	43
5s 1963 opt 1933 M&N	40	43
5½s Nov 1951 opt 1931 M&N	42	45
First Carolinas—5s '52 opt '32 M&N	27	31
5s 1954 opt 1934 A&O	27	31
5s 1955 opt 1935 J&J	27	31
5s Feb 1956 opt 1936 F&A	27	31
5s June 1956 opt 1936 J&D	27	31
First of Chey—5s '52 opt '32 M&N	68	71
First of Clev—5s '53 opt '33 M&N	67	70
1st of Ft Wayne 5½s '31 opt 51 M&N	96	99
5s Nov 1953 opt 1933 M&N	92	96
4½s May 1957 opt 1937 M&N	85	88
4½s Nov 1957 opt 1937 M&N	85	88
First of Minn—5s '51 opt '31 M&N	25	28
5s 1952 opt 1927 M&N	25	28
5s 1952 opt 1932 M&N	25	28
5s 1953 opt 1933 M&N	25	28
5½s 1951 opt 1931 M&N	25	28
First of Montgomery 5s '54 opt '34	48	52
5s 1966 opt 1936 A&O	48	52
5s Apr 1967 opt 1937 A&O	48	52
5s Dec 1967 opt 1937 J&D	48	52
First New Orl 5s '44 opt '34 M&N	69	72
First Texas—5s '42 opt '32 M&N	60	63
5s 1943 opt 1933 M&N	60	63
5s 1965 opt 1935 M&S	60	63
5s 1966 opt 1936 A&O	60	63

Bonds.	Bid.	Ask.
First Trust of Chicago—		
4½s Feb 1958 opt 1938 F&A	89½	92
4½s Dec 1955 opt 1935 A&O	93	96
4½s July 1954 opt 1934 J&J	97	100
First Trust of Dallas—		
5s Sept 1954 opt 1934 M&S	99	101
5s Feb 1957 opt 1937 F&A	99	101
Fletcher 4½s 1954 opt 1934 M&N	89	92
4½s 1955 opt 1935 M&N	89	92
4½s Nov 1957 opt 1937 M&N	89	92
5s Nov 1953 opt 1933 M&N	94	97
5½s Nov 1951 opt 1931 M&N	97	100
Fremont—5s 1953 opt '33 J&D	76	79
5s 1952 opt 1932 M&N	76	79
4½s 1965 opt 1935 J&D	67	70
4½s 1966 opt 1936 A&O	67	70
5½s Nov 1951 opt 1931 M&N	85	90
Greensboro (NC) 5s '53 op '33 A&O	50	53
5s Dec 1955 opt 1935 J&D	50	53
Greenbrier 5s 1964 opt 1934 A&O	45	50
5s 1965 opt 1935 J&J	45	50
5s 1957 opt 1937 M&S	45	50
5s 1968 opt 1938	45	50
Illinois—5s 1952 opt 1932 M&N	96	100
4½s Nov 1955 opt 1935 M&N	96	100
4½s Nov 1955 opt 1935 M&N	90	94
Ill-Midwest—5s '53 op '33 A&O	51	55
5s 1954 opt 1934 J&D	51	55
5s 1955 opt 1935 M&N	51	55
4½s Mar 1958 opt 1938 M&S	45	50
4½s 1956 opt 1936 M&N	35	40
Iowa 4½s 1955 opt 1935 A&O	92	95
4½s 1956 opt 1936 F&A	90	94
5s Nov 1951 opt 1931 M&N	99	101
Kansas City—5s '52 op '32 M&N f	54	58
5s 1953 opt 1923 M&N f	54	58
5s 1954 opt 1934 F&A f	54	58
5s 1964 opt 1934 M&N f	54	58
5s 1964 opt 1934 M&N f	54	58
4½s 1965 opt 1935 A&O f	54	58
Kentucky—5s '52 opt '32 M&N	74	76
5s 1954 opt 1934 J&J	74	76
5s Jan 1957 opt 1937 J&J	74	76
Lafayette—5s 1953 opt '33 M&N	88	92
4½s Nov 1957 opt 1937 M&N	86	89
Liberty Cent—5s '52 op '32 M&N f	53	58
5s 1953 opt 1933 M&N f	53	58
Lincoln—5s 1951 opt 1931 M&N	77	80
5s 1943 opt 1928 M&N	77	80
5s 1942 opt 1927 M&N	77	80
4½s 1965 opt 1935 J&J	66	69
4½s 1966 opt 1936 J&J	66	69
4½s 1967 opt 1937 J&J	66	69
5½s Nov 1951 opt 1931 M&N	85	90
Louisville—5s 1952 opt 1932 M&N	74	76½
5s Nov 1953 opt 1933 M&N	74	76½
Maryland-Va 5s '55 opt '35 M&N	84	87
5s 1956 opt 1936 J&D	84	87
5s Apr 1957 opt 1937 A&O	84	87
Minneapolis Trust—		
5s Nov 1952 opt 1932 M&N	94	97
Mississippi 5s '55 opt '35 F&A	58	61
5½s Nov 1951 opt '31 M&N	58	61
New York 5s '52 opt '32 J&J	55	58
5s 1953 opt 1933 J&J	55	58
5s 1955 opt 1935 J&J	55	58
5s 1956 opt 1936 M&N	55	58
N Y & Pa—5s '53 opt '33 J&J	55	58
N Y & N J 5s 1953 opt '33 J&D	55	58
5s 1954 opt 1934 M&N	55	58
5s 1955 opt 1935 J&D	55	58
5s 1956 opt 1936 J&D	55	58
No Caro—5s '53 opt '33 M&S	38	42
5s 1952 opt 1932 M&N	38	42
5s 1955 opt 1935 F&A	38	42
5s 1956 opt 1936 M&S	38	42
5s Apr 1957 opt 1937 A&O	38	42
Ohio—5s 1952 opt 1933 M&N f	11	17
Ohio-Penna 5s 1954 opt 1934 J&J	74½	77
5s Jan 1958 opt 1938 J&J	74½	77
Oregon-Wash 5s '52 opt '32 M&N	50	55
5s Oct 1953 opt 1933 A&O	50	55

Bonds and Stocks.	Bid.	Ask.
Pacific Coast Jt Stk Land Bk—		
Portland, Ore—5s '53 op '33 J&J	78	81
5s 1954 opt 1934 M&N	78	81
5s 1955 opt 1935 M&N	78	81
5s 1956 opt 1936 J&J	78	81
Los Angeles—5s '53 opt '33 J&J	72	75
5s Mar 1957 opt 1937 M&S	72	75
San Fran—5s '53 opt '33 J&J	72	75
5s Mar 1954 opt 1934 M&S	72	75
5s Sept 1957 opt 1937 M&S	72	75
Salt Lake C—5s '53 op '33 J&J	72	75
5s July 1956 opt 1936 J&J	72	75
Pennsylvania 5s '53 opt '33 M&N	81	85
5s Feb 1955 opt 1935 F&A	81	85
5s 1966 opt 1936 A&O	81	85
5s 1967 opt 1937 M&S	81	85
Potomac 5s 1954 opt 1934 J&D	63	70
5s 1956 opt 1936 J&D	63	70
5s 1957 opt 1937 F&A	63	70
5s Jan 1958 opt 1938 J&J	63	70
St Louis—5s 1953 opt '33 J&D	40	43
5s 1952 opt 1932 M&N	40	43
5s 1943 opt 1928 J&D	40	43
5s Mar 1954 opt 1934 M&S	40	43
5s 1955 opt 1935 M&S	40	43
4½s 1956 opt 1936 J&J	35	38
San Antonio 5½s '51 opt '31 M&N	74	78
5s May 1953 opt '33 M&N	72	75
5s 1953 opt 1933 M&N	72	75
5s 1954 opt 1934 M&N	72	75
5s 1956 opt 1936 J&J	72	75
5s 1957 opt 1937 J&J	72	75
5s Mar 1958 opt '38 M&S	72	75
Shenandoah Val 5s 45 op '35 J&D	67	70
So Minn 5½s '51 opt '31 M&N	25	28
5s May 1953 opt 1933 M&N	25	28
5s 1952 opt 1932 M&N	25	28
5s 1964 opt 1934 M&N	25	28
Southwest (Little Rock, Ark.)—		
5s May 1956 opt 1936 M&N	49	52
5s May 1957 opt 1937 M&N	49	52
Tennessee 5½s 1951 opt '31 M&N	63	67
5s Aug 1955 opt 1935 F&A	58	61
Union (Det) 5s '54 opt '34 M&N	72	75
5s May 1955 opt 1935 M&N	72	75
5s 1956 opt 1936 J&J	72	75
5s 1957 opt 1937 J&J	72	75
4½s 1955 opt 1935 J&J	68	73
4½s 1956 opt 1936 J&J	68	73
4½s 1957 opt 1937 J&J	68	73
Union Louisville, Ky—		
5s 1952 opt 1932 M&N	74	76½
5s Nov 1954 opt 1934 M&N	74	76½
5s 1957 opt 1937 F&A	74	76½
Virginia-Caro 5s '53 opt '33 M&N	54	58
5s Aug 1954 opt 1934 F&A	54	58
5s May 1957 opt 1937 M&N	54	58
5s 1956 opt 1936 F&A	54	58
Virginia—5s '53 opt '33 M&N	67	70
5s Nov 1 1951 opt 1931 M&N	67	70
5s 1955 opt 1935 J&J	67	70
Wichita—5s 1953 opt 1933 F&A f	53	58
5s 1952 opt 1932 J&D f	53	58

STOCKS	Par.	Bid.	Ask.
Atlanta			25
Atlantic	100	15	
Chicago	100	2	5
Dallas		35	
Denver	100	20	22
Des Moines	100	2	
First Carolinas	100	1	3
Freemont	100	25	30
Kansas City	100		
Kentucky			
Lincoln	100	28	32
North Carolina		5	15
Oregon- Washington			
Potomac			30
St Louis		2¼	
San Antonio	100	65	
South Minnesota	100	¼	1½
Virginia	5 d	¼	⅝

Public Utilities

(Includes street and electric railways, gas, electric, power, water, telegraph, telephone and bridge companies.)

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Adriatic Electric Co (Italy)—		
Extl s f 7s 1952 A&O	98½	99
Alabama Power 1st 5s 1946 M&S	104	105
1st & ref 5s 1951 J&J	103½	104½
1st & ref 5s 1956 M&N	102½	103½
1st & ref 4½s 1967 J&D	98½	98⅝
1st & ref 5s 1968 M&S	103	103½
Alabama Water Service Co—		
1st M 5s 1957 ser A J&J	87	89
Albany Ry—See United Trac		
Alleg Belley & P—See Phila Co		
Allegheny Gas Corp 6½s '43 M&N	64	67
Alton & St Louis Bridge Co—		
1st M s f 7s 1947 M&N	60	65
Deb 7s 1942	40	50
Altoona & Logan Val Elec Ry—		
Con g 4½s 1933 gu F&A 15	79¾	80¾
Amer Commonwealths Power—		
Deb g 6s 1952 ser A F&A	70¼	71
Deb g 5½s 1953 M&N	70	72
Conv deb 6s 1940 M&S	78	78½
Amer Elec Pow deb 6s '57 M&S 15	64	68
Amer & Foreign Power Co—		
Deb g 5s 2030 M&S	84½	84¼
Amer G & E deb 5s 2028 M&N	98¾	99
Amer Gas & Power Co—		
Sec deb 5s 1953 M&N	68	70
Secured deb 6s 1939 J&D	85	86
American Natural Gas Corp—		
Deb 6½s 1942 with war A&O	31½	32
Am Pow & L deb 6s 2016 M&S	*s* 105½	*s* 105¾
Amer Rys coll tr 5s 1931 F&A	75	85
Amer States Public Serv—		
1st 5½s 1948 ser A M&N	76	79½
Deb 6s 1938 J&D	67	70
Amer Telep & Teleg—		
Conv g 4s '36 conv aft '09 M&S	101½	----
Conv 4½s '33 op aft '25 M&S	100⅛	100⅛
Coll trust 5s 1946 J&D	106¼	106⅜
Deb s f 5s 1960 J&J	106⅛	107
Deb 5½s Nov 1 1943 M&N	109⅛	109¼
Conv deb 4½s 1939 J&J	130	135
35-yr deb 5s 1965 F&A	106⅝	106¾
American Utilities Co—		
1st lien & ref 6s 1945 J&D	73	76
Deb 6½s 1941 M&N	70	75
Amer W W & El 5s 1934 A&O	102½	102½
Deb 6s 1975 Ser A M&N	105	106
Deb 5s 1975 ser B J&D	88	90
Annap & Chesapeake Bay Pow—		
1st 6s 1948 J&D	101	103
Ana & Pot R RR—See W Ry & El		
Androscoggin Elec Co—		
1st & ref 5s 1934 A&O	98½	99½
Appalachian Elec Power—		
1st & ref 5s 1956 M&N	101⅜	101¾
Appalachian Power 5s 1941 J&D	101¾	102½
7% gold bonds 1936 F&A	107½	108½
Deb gold 6s 2024 J&J	103	104
Appalachian Gas Corp—		
Conv deb 6s 1945 M&S	71¾	72
Conv deb 6s 1945 ser B M&S	86¾	87
Ardmore St Ry—See Phila Co		
Arizona Edison 1st 5s 1948 J&J	91	93
Arizona Pow 6s '33 opt '13 M&N	100	101
1st l & unif 6s 1947 ser A M&N	92	93
Arkansas & Missouri Power—		
1st mtge 6s 1953 J&J	80	82
Deb 6½s 1935 M&N	85	88
Arkansas P & L 1st 5s 1956 A&O	97⅛	97½
Arkansas Western Gas Co—		
1st 7s 1939 with warr J&J	92	98
Arkansaw Water 1st 5s 1956 A&O	96	98
Ashland (Wis) L & Pow St Ry		
1st M gold 5s 1939 J&J	100	----
Ashtabula Water 5s '56 A&O	93	----
Assoc Elect 4½s 1953 J&J	89¾	90
Associated Gas & Elec Co—		
Conv deb 5½s 1977 F&A	91	91¾
Conv deb 6s 1999	40½	----
Conv deb 4½s '48 with warr M&S	75	80
Without warrants	70	71
Conv deb 4½s 1949 J&J 15	69	70
Cons ref deb 5s 1968 A&O	79¾	80
Conv deb 5s 1950 F&A	79¾	80
5½s 1938	69½	70
Associated Pub Utilities Corp—		
1st lien 5s 1947 ser A J&J	60	70
Assoc Telep Util 5s 1942 A&O	75	82
Conv deb 6s 1941 M&S	----	93
Conv deb 5½s 1944 ser C M&N	89	89¾
Associated Telep & Teleg Co—		
Deb 5½s 1955 ser A M&N	*s* 88½	*s* 88⅞
Atchison Ry, Light & Power—		
1st 5s Nov 1935 M&N	----	----
Athens (Ga) Ry & Electric—		
1st & ref s f g 5s '50 opt '15 J&J	100	----
Atl Cons St RR—See Ga Ry & El		
Atlanta Gas L 5s g 1947 J&D	102½	----
Atlanta Nor Ry—See Ga Ry & El		
Atlanta Wat, El & Pr 5s 1943 J&J	102	----
Atlantic Ave RR—See Bkn R T		
Atlantic City El 5s 1938 M&S	101¾	102¾
1st & ref 5½s 1954 M&N	104	104¾
1st & ref 5s 1956 A&O	102	103
Atlantic City (N J) Gas—		
1st g 5s Jan 1 1960 opt '20 J&J	101	102
Atlantic Co Wat 5s '58 AM&S	91	----
Atlantic Pub Serv Corp—		
1st lien 5½s 1953 ser A F&A	*f* 35	40
Deb 6s 1943 F&A	*f* 20	26
Aurora Elgin & Chicago RR—		
1st & ref g 5s 1946 opt J&J	----	----
A E & C Ry 1st g 5s '41 A&O 15	72	76
Balt & Ann S L—See Md El Ry		
B Sp Pt & Ches—See Un Ry & El		
Balt Traction—See Un Ry & El		
Bangor Hydro Elec 5½s '49 M&S	----	----
1st lien & ref 5s 1955	----	----
Bangor (Me) Pow 5s 1931 M&S	----	----
Bangor Ry & El 1st 5s '35 J&J	100	101½
Baton Rouge Electric Co—		
1st mtge 5½s 1954 J&D	102	----
Bear Mt Hud Riv Bdge Co—		
1st 7s 1953 A&O	98	100
Deb 8s 1953 A&O	*f* 80	90
Beauharnois Power Corp—		
Coll trust s f 6s 1959 w w A&O	*r* 86	90
Beaver Va Tr gen g 5s 1953 M&N	30	35
1st conv m 5s 1950 A&O	45	50
Bell Telephone of Canada—		
1st g 5s 1955 ser A M&S	103¾	104⅛
1st g 5s 1957 ser B J&D	104	104½
1st mtge 5s 1960 ser C M&N	104¼	105
Bell Telep Co of Pennsylvania—		
1st & ref 5s 1948 ser B J&J	108⅜	108¾
1st & ref 5s 1960 ser C A&O	112⅝	113½
Beloit Water, Gas & Elec Co—		
1st g 5s 1937 M&S	101	102
Bellows Falls Hydro-Elec Corp—		
1st mtge 5s 1958 A&O	97½	98½
Berlin City Elect 6½s 1951 J&D	75½	76
Sink fund deb 6½s 1959 F&A	76½	78
Deb 6s Apr 1 1955 A&O	70	71
Berlin Elec Elev & Underg Rys—		
1st mtge s f 6½s 1956 A&O	75¾	76
Binghamton (N Y) Gas Works		
1st 5s 1938 A&O	101	102
Binghamton (N Y) L H & P—		
1st ref 5s Feb 1946 A&O	100	102
Binghamt'n Ry 5s '31 op '11 M&N	----	----
Birmingham Elec Co—		
1st & ref 4½s 1968 M&S	94	95
Birmingham Gas 1st 5s '59 M&N	96½	97½
Birm Knox & Atl—See Phila Co		
Birmingham Ry Light & Power—		
Gen ref g 4½s '54 op '09 A&O	101	102½
Birmingham Water Works Co—		
1st m 5½s 1954 ser A A&O	101½	102½
1st m 5s 1954 ser B J&D	99½	----
1st mtge 5s 1957 ser C F&A	99½	100½
Blackstone Val G & E 5s '39 J&J	101	103
Mtge & col tr 5s '51 ser A A&O	100	102
Bleecker St&FulFy—See NY Rys		
Bloomington Dec & Champagne—		
1st & ref 5s 1940 M&N	71	76
Blue Lakes Wat 1st 6s '38 M&S	----	----
Boston Con Gas deb 5s '47 F&A	----	*s* 103
Boston Elev Ry 4s 1935 M&N	92¾	----
Deb g 4½s Oct 1 1937 A&O	92	----
Deb g 4½s Nov 1 1941 M&N	90	----
Deb g 5s Dec 1942 J&D	94½	----
West End St 5s 1932 M&N	99¼	----
5s May 1936 M&N	95⅝	----
5s March 1944 M&S	91	----
7s Sept 1947 M&S	112	----
4s Aug 1 1932 F&A	98¼	----
Brandenburg (Germany) El Pr—		
Extl 1st s f 6s 1953 M&N	72½	74
Bridgeport Gas Lt 4s 1952 J&J	92	----
Bridgeport Hydraulic Co—		
1st m 5s 1944 J&D	103	----
Broad River Power Co—		
1st & ref 5s 1954 Ser A M&S	94½	95
10-yr s f 6½s 1934 M&N	99	101
Bway & 7th Ave RR—See NY Rys		
Bway Surface RR—See N Y Rys		
Bronx G & E 5s 1960 J&J	101	----
Brooklyn Borough Gas Co—		
1st m 5s Mar 6 1938 M&S	----	----
Gen & ref 5s 1967 F&A	104	106½
Bklyn City & New RR—See C I	& Bk	RR
Bklyn City RR 1st 5s 1941 J&J	85	85½
Eq tr 5s '32-'35 ser A J&J	*b* ----	----
Brooklyn Edison Co—		
Gen m 5s ser A 1949 J&J	106⅜	108
Bklyn-Manhattan Transit Corp		
s f 6s 1968 ser A J&J	101¼	101⅜
6½% notes 1932 F&A	101½	101¾
Brooklyn Rap Trans 5s 1945 A&O	*f* 95	----
Equit Trust ctfs of deposit	*f* 95	----
1st ref gold 4s 2002 J&J	*f* 85	----
3-year 7% notes 1921 A&J	*f* 105	----
Cent Un Tr temp ctfs dep	*f* 105	----
Temp ctfs dep stamped	*f* 105	----
Brooklyn Queens Co & Sub—		
1st m g 5s 1941 (stpd) J&J	67½	89
1st con 5s July '41 (stp) M&N	65	73
Bklyn Un Elev 5s 1950 F&A	87¾	88
Stamped guaranteed	86½	88½
Kings Co El 1st 4s 1949 F&A	75⅝	79¾
Stamped guaranteed	79	81
Nassau Elec 1st 5s 1944 A&O	77	80
1st gold 4s Jan 1 1951 J&J	52	53¼
Atlantic Ave con 5s g '31 A&O	99½	100⅛
Bklyn Bath & WE 5s '33 A&O	94	----
Bklyn Un Gas 1st cons 5s g '45 M&N	108¼	109¾
1st lien & ref 6s '47 ser A M&N	117⅜	----
Conv deb 5½s 1936 J&J	----	104¾
Deb 5s 1950 J&D	104	----
Brownsville Ave—See Phila Co		
Brush Elec Co 5s 1952 A&O	60	70
Buff & Erie Ry 1st 6½s 1954 J&J	*f* 1	3
Buff Gen Elec 1st 5s 1939 F&A	103½	----
1st ref 5s April 1 1939 J&J	103½	103⅜
Gen & ref 5s 1956 ser A F&A	104	105
Gen & ref 4½s 1981 F&A	101¾	101⅞
Buff & Niag Falls El L & Power—		
1st gold 5s 1942 F&A	103¾	----
Buffalo Ry—See Internat Ry—		
Burlington (Vt) G L 5s 1955 J&J	101½	----
Burlington (Ia) Ry & Light—		
1st s f gold 5s 1932 opt M&S	99½	100½
Butler Water 5s 1957 A A&O	93	----
Butte El&P 1st s f 5s '31-'51 J&D	103	----
California Electric Generating—		
1st s f g 5s '48 op aft '12 M&S	104	----
Calgary Power 1st 5s 1960 A&O	95	96
California Gas & Elec Corp—		
Gen & col tr s f g 5s 1933 M&S	101	----
Unif & ref g 5s '37 op s f M&N	103¾	----
Cal Cent Gas & El 5s '31 F&A	100	----
California-Oregon Power—		
1st & ref 6s 1942 ser B J&J	105½	106½
1st & ref 5½s 1955 series C F&A	102¾	103
Deb gold 5½s 1942 A&O	98¼	100
Calif Telep & Lt 1st 5s 1943 A&O	----	97
Calif Water Service 5s 1958 A&O	93	97
Calumet Gas & Elec Co—		
1st & ref 5½s 1960 ser B J&J	104	105
Calumet & South Chicago Ry—		
1st M rehab g 5s '27 op '12 F&A	63½	----
Certificates of deposit	63½	65½
Camden & Sub Ry—See P S Corp		
Canada Nor Pow coll 5s '53 M&N	88½	90
Canadian L & P 5s '49 op '14 J&J	93	94
Canal&Claib RR—See NO Ry&L		
Canton-Akron Con Ry 5s '33 J&J	96	97½
Canton Elec Co 5s 1937 M&N	101¼	----
Cape Breton Elec Co 5s '32 J&J	55	60
Capital Traction (Wash, D C)—		
1st g 5s June 1 1947 J&D	81½	82½
Carbondale Ry 5s Nov 1933 J&J	70	73
Carolina-Ga Service Co—		
6½% notes '32 with warr J&D	----	40
Carolina Mt Power 6s 1935 J&D	----	----
Carolina P & L 1st 5s 1956 A&O	102	103
Cedar Rap Mfg & P 5s '53 J&J	103½	105¼
Central Arizona Light & Pow Co—		
1st mtge 5s 1960 J&D	98¼	99
Cent Ark Pub Serv Corp—		
1st l & coll tr 5s 1948 ser A F&A	88	91
Cent Crosst'n RR—See N Y Rys		
Cent Dist Telep 1st 5s '43 J&D	105½	----
Central Gas & Electric Co—		
First lien coll trust 6s '46 M&S	89	93
First lien coll tr 5½s '46 J&D	80	83
3-yr 5½% note 1933 F&A	92½	95
Cent Hud Gas & Elec Corp—		
1st & ref 5s Jan 1957 M&S	105	105⅜
Cent Ills Elec & Gas Co—		
1st & ref 5s 1951 F&A	----	94½
Cent Ill Light 1st & ref 5s '43 A&O	101½	----
Central Illinois Public Service—		
1st & ref 5s 1956 ser E M&N	98¾	99½
1st mtge 4½s 1967 ser F J&D	90¾	91½
1st & ref 5s 1968 ser G M&N	98¾	99½
Cent Indiana Gas 5s 1931 M&S	99½	100
Ref mtge 5s 1957 M&S	90	92½
Central Indiana Power Co—		
1st & ref 6s 1947 ser A J&J	98½	100½
Cent Maine P'r 5s '39 op '19 M&N	102½	103½
1st & gen 5s 1942 ser B J&J	107	108½
1st & gen 5s 1955 ser D J&J	102½	103½
1st & gen 5½s 1949 ser C F&A	104	105
1st & gen 4½s 1957 ser E J&D	97¾	98½
Cent Ohio L & P 1st 5s 1950 A&O	88½	90
Cent Pow 1st 5s, 1957, ser D J&J	88	90
Cent Pow & Lt 1st 5s 1956 F&A	93¾	94¾
Cent Pub Serv Corp—		
Conv deb 5½s '49 with warr F&A	70	71
Central Ry—See Un Ry & El (Balt)		
Central States Elec Corp—		
Conv deb 5s 1948 J&J	65½	66½
Deb 5½s 1954 with war M&S 15	71	72
Cent States Pow & Lt Corp—		
1st M & 1st lien 5½s 1953 J&J	80	81
Central Traction—See Phila Co		
Cent Vermont Public Serv Corp—		
1st & ref 5s 1959 ser A S&O	102	103
Central West Public Service Co—		
1st l coll 5½s 1956 ser A M&N	90	92
Series B	90	92
Series C	90	92
Charleston Cons Ry Gas & El—		
Consol gold 5s 1999 M&S	99¾	----
Chattanooga Ry & Light—		
1st & ref g 5s 1956 op '16 M&N	99	101
Chatt Rys 1st cons 5s '56 M&N	93	95
Ches & Pot Tel of Va 5s '43 M&N	102¾	104
Chester Water Service Co—		
1st 4½s 1958 series A M&S	90	91½
Chic Aurora & Elgin RR—		
1st & ref 6s 1951 J&J	52	56
Chicago City & Connecting Ry		
Coll tr s f g 5s Jan 1 1927 A&O	*f* 37½	40
Certificates of deposit	*f* 38½	40
Chicago City Ry 1st 5s '27 F&A	*f* 64¾	65¾
Certificates of deposit	*f* 64¾	65¾
Chic Dist Elec Generating—		
1st M 4½s 1970 M&S	92	92¼
5½s 1935 A&O	100¼	100½
Chic North Shore & Milw RR—		
1st mtge gold 5s 1936 J&J	87½	88½
1st & ref 6s 1955 ser A J&J	65	70
1st & ref 5½s 1956 A&O	60	65
6% notes 1932 A&O	95	98
Chicago Railways Co—		
1st M gold 5s 1927 opt F&A	*f* 66½	67¼
Ctfs of deposit	*f* 66½	67¼
Cons M 5s ser A Feb '27 A&O	40	41½
Certificates of deposit	*f* 40	41½
Series B Feb 1927 J&D	28	29
Certificates of deposit	28	29
Pur mon 4-5s Feb '27 opt J&J	32	34
Certificates of deposit	32	34
Adj inc 4s Feb 1927 opt	17	19
Certificates of deposit	17	19
Chicago Rapid Transit Co—		
1st & ref 6½s 1944 J&J	78½	79½
1st & ref 6s 1953 ser A J&J	72	73
Adjust deb 6s July 1963	28¾	29½
Cheyenne Power 6s 1947 J&D	104	----
Chris & 10th Sts RR—See NY Rys		
Cincinnati Gas & Electric—		
1st M 4s 1968 series A A&O	92¾	92⅞
Cin Newport & Cov L & T—		
1st ref 6s 1947 series A J&J	102	----
So Cov & Cinc 6s 1932 J&J	99½	101
Cincinnati Street Ry—		
1st m 5½s Apr 15, '52 ser AA&O	86	89
1st 6s 1955 ser B A&O	94	98
Cicero Gas gen & ref 5s 1932 J&J	102	103
Cities Serv deb 5s Jan '66 M&S	74¾	75
Deb g 5s Apr. 1958 A&O	73	74
Deb g 5s 1963 with warr M&N	86	92
Without warrant	73	74
Deb 5s 1969 with warr M&S	73¼	74¼
Conv deb 5s 1950 J&D	79¾	79½
Cities Service Gas Co—		
1st M pipe line 5½s 1942 M&N	*s* 79¾	*s* 80
Cities Service Gas Pipe Line Co—		
1st M pipe line 6s 1943 J&J	----	*s* 87
Cities Service Power & Light—		
Deb 5½s 1952 M&N	83	83¾
Deb 5½s 1949 J&D	81	83
Citizens Gas (Indianapolis)—		
1st & ref gold 5s 1942 J&J	98	----
Citizens L H & P (Johnst'n, Pa)		
1st g 5s 1934 opt 1914 M&N	101½	102½

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian price *s* Sale price.

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
Citizens St Ry—See Ind Tr & Ter		
Citizens Tract—See Phila Co		
City Elec San Fran 5s 1937—J&J	104	----
City & Sub Ry—See Wash Ry & El		
City Water (Chattanooga)—		
1st 5½s 1954 series A—J&D	101	102
1s t M 5s 1954—J&D	98	----
1st M 5s 1957 series C—M&N	98	----
Clev El Ill 1st 5s '39 op '24—A&O	104	106
Gold deb 7s 1941—F&A	106⅜	106¾
Gen M 5s 1954 series A—M&N	106	108
Gen M 5s 1961 series B—A&O	106	----
Cleve Palns & East Con 5s 1918—		
Ext at 6% to 1933—A&O	f ----	106
Cleve Southw Ry & Light—		
Gen &con 5s 1954—M&S	f 4½	----
Clinton W W 1st 5s 1939—F&A	92	----
Colorado Power 1st 5s '53—M&N	101½	102½
Columbia Gas & Elec Corp—		
Deb g 5s 1952—M&N	98¾	98¾
Deb g 5s 1952—A&O15	98¾	99¼
Deb 5s Jan 15 1961—J&J 15	97½	97¾
Columbia (S C) Ry Gas & El Co		
1st M s f g 5s 1936—J&J	96½	98½
Columbus Dela & Marion Elec Co		
1st & ref 5s July 1937—J&J	92½	94
1st & ref 6s (stmpd) 1937—J&J	95	97
Columbus (Ga) Elec & Power—		
1st & ref 6s 1947 ser A—J&D	----	----
1st & ref 5s 1954 ser B—M&N	99	----
Columbus(O)Gas 1st 5s g '32—J&J	----	97
Columbus (O) Interurban Ter Co		
1st guar 5s 1935—J&D	----	90
Col Lon & Spr Ry—See Ind C & E		
Colum & 9th Av RR—See N Y Rys		
Columbus (Ga) Pow 5s '36—A&O	102	103
Columbus Ry Pow & Light—		
1st ref 4½s 1957 ser A—J&J	96½	97
Col Ry 1st 4s '39 opt 14—Q—J	89½	----
Col St Ry 1st 5s g 1932—J&J	100	101
Cross St 1st 5s g 1933—J&D	99½	----
Commonwealth-Edison Co—		
1st g 5s June 1 1943—M&S	106	107
1st g 6s June 1 1943—M&S	113	115
1st M 5s 1953—J&J	105½	106¼
1st M col 5s 1954 ser B—J&D	105½	106¼
1st M col 4½s 1956 ser C—A&O	101	----
1st M col 4½s 1957 ser D—J&J	101¾	102
1st M col 4½s 1960 ser E A&O	100⅞	101
Com'wealth El 5s June '43—M&S	105½	106¼
Commonwealth Utilities Corp—		
Conv deb 6s 1938—M&N	99	103
Commonwealth Wat 5½s A 1947	101	----
1st M 5s 1956 ser B—F&A	98	----
1st mtge 5s 1957 ser C—F&A	98	99
Community Power & Light Co—		
Col M 5s 1957—M&S	85	86
Community Water Service Co—		
Deb g 6s 1946 ser A—J&D	80	83
Conestoga Trac 1st 4s 1950—J&J	----	----
Coney Isl & Bklyn RR 4s '48—J&J	57	60
Consol gold 4s 1955—J&J	----	----
B C & N 1st cons 5s 1939—J&J	67	70
Conn Light & Power—		
1st & ref s f 7s '51 ser A—M&N	118	120
1st & ref 5½s 1954 ser B—F&A	107½	109
1st & ref 4¼s 1956 ser C—J&J	103	103½
Connecticut Power 5s '63—A&O	105	----
1st & coll trust 5s 1956—J&J	105	----
Conn Ry & Lt 4½s 1951—J&J	99¾	----
Stamped guaranteed optional	99⅞	101¼
Conn Ltg & Pow 5s '39—J&J	99	----
Conn Riv Pow 1st 5s 1937—J&D	98	100
Connellsv Wat 5s Oct 2 '39—A&O	91	92
Gold 5s 1951—A&O	----	----
Consolidated Cities L P & Tr—		
1st lien 5s 1962 stamped—J&J	76	78
Consol Gas of Balt 5s 1939—J&J	104¼	----
Gen g 4½s Apr 1954—A&O	101¼	----
Consol Gas Elec Lt & P (Balt)—		
Gen g 4½s Feb 14 1935—J&J	100¾	101½
1st ref 5½s 1952 ser E—M&S	107½	----
1st ref 5s 1965 ser F—J&D	105	----
1st & ref s f 4¼s 1969 ser G M&S	104	----
1st & ref s f 4½s 1970 ser H J&J	103½	104
Consol Gas N J 5s g 1936—J&J	99	----
1st ref 5s 1965—A&O	96	----
Consolidated Gas (N Y)—		
Deb 5½s 1945—F&A	106	106½
Underlying cos—See N Y G E I	H & P.	
Consol Gas Utilities Co—		
1st & coll 6s 1943 ser A—J&D	77	78¾
Conv deb 6½s 1943 ser A J&D	74	76
Consol Hydro-Elec Wks of Upper Wuerttemburg 1st 7s '56—J&J	89¾	91
Con Ry (New Hav) deb 4s '54 J&J	71½	73
Deb 4s 1955—J&J	71½	72¾
Deb 4s 1955—A&O	71¾	74½
Deb 4s 1956 guar—J&J	71¾	73¼
Consolidated Telep of Wisc—		
1st M 5½s 1942 ser A—M&N	96¾	----
Cons Tr (N J)—See Pub Ser Corp		
Consolidated Water of Utica—		
1st M 5s 1958—M&N	95	99
Consumers El L & P (New Ork)—		
1st M 5s 1936—J&J	98	100
Consum L H & P Co (Eliz, N J)—		
5s 1938—J&D	101	----
Consumers Power Co (Mich)—		
1st & ref 5s 1936 op '16—J&J	103¼	103⅝
1st l & unif 5s ser C 1952—M&N	105	105⅜
1st lien & unif 4½s 1958—M&N	101¼	101½
Contin Gas & El deb 5s 1958 F&A	84½	84½
Cooper River Bridge Inc—		
1st s f 6s 1958—M&N	40	50
Copenhagen Telephone Co—		
Exti s f 5s Feb 15 1954_F&A15	96¼	98½
Crosstown St Ry—See Col Ry &	Lt.	
Cross St Ry—See Int Tr (Buff)		
Cuban Telep 1st 7½s 1941—M&S	105¼	106
1st conv 5s 1951—J&J	80	82
Cumberland Co (Me) Pow & Lt—		
1st 4½s 1956—J&D	95¾	96½
Cumb'land T & T 5s 1937—J&J	103⅝	104
Dakota Central Telep Co—		
1st gold 6s 1935—J&D	103	104
Dallas Gas 1st 6s 1941—A&O	103	----
Dallas Pow & Lt 6s 1949—J&J	105	106
1st g 7½s 1949 ser B—J&J	107¼	----
1st g 5s 1952 ser C—J&J	102	----
1st gold 5½s 1954 ser D—J&J	103	----
Dallas Ry & Ter 1st 6s 1951 J&J	73	76
Danville Tr & Pow 1st 5s '41 J&J	17	----
Darby Med & Ches Ry—See Phila	R Tr.	
Davenport Water 5s 1961—J&J	93	94
Dayton Ltg 1st 5s '37 op '12—M&S	101	----
Dayton Pow & L 1st 5s '41—J&D	102¼	----
Day Sp & Urb—See Ind Col & E		
Defiance (O) G&E 5s 1942—M&S	102	----
Delaware Co & Phila—See Un P &	Trans.	

Bonds	Bid.	Ask.
Delaware Elec Power Co—		
Deb 5½s 1959—J&J	89	90
Delaware Power & Light Co—		
1st M 4½s 1969—J&J	97½	99
Denver Cons Tram 5s 1933_A&O	70	----
Denv Gas & El 1st g 5s '49—M&N	101	103
1st & ref 5s 1951—M&N	101¾	102¼
Stamped as to Pa tax	102⅔	----
Denver Tramway Corp—		
Gen & ref 5s 1950 ser A—J&J	34	36
6% notes Oct 1 1933	92	96
Denver Tramway Terminals Co—		
1st M g gu 5s 1932-40—M&S	Basic	6%.
Derby Gas & Elec Corp—		
1st lien 5s 1946—F&A	83	84
Des Moines & Cent Ia Elec Co—		
S F 6s 1937 opt series A—M&S	100	----
S F 5s 1937 opt series B—M&S	----	----
Des Moines City Ry 5s 1936 J&J	36	37
Des Moines Elec Co—		
1st m 5s, 1938—M&N	101	101½
Detroit & Canada Tunnel—		
1st m s f 6s 1953—M&N	72	75
Conv s f deb 6½s 1948—M&N	60	63
Detroit City Gas Co—		
1st m 6s 1947 series A—J&J	107	109
1st m 5s 1950 series B—A&O	101	102
Detroit Edison 1st g 5s 1933_J&J	102¼	102⅞
1st & ref 5s July 1 1940—M&S	104⅛	105⅛
1st & ref 6s July '40 ser B_M&S	105⅛	105⅝
Gen & ref 5s 1949 series A_A&O	105½	106
Gen & ref 5s 1955 ser B—J&D	106¾	----
Gen & ref 5s 1962 ser C_F&A	106¾	107
Gen & ref 4½s 1961 ser D_F&A	101¼	101½
Detroit International Bridge—		
1st m s f 6½s 1952—F&A	----	s 19½
S f deb g 7s 1952—F&A	----	s 3½
Det United 4½s 1932 opt—J&J	98	98½
1st m & coll tr 6s 1929—J&J	f 15	----
Det & Pt Huron Shore Line—		
1st gold 5s 1950—J&J	f ----	----
Dixie Gas & Utilities Co—		
S f g 6½s 1938 ser A—F&A	101	106
Dixie Gulf Gas Co—		
1st 6½s 1937 A with war_M&S	94	96
Dominion Pow & Transmission—		
1st 5s 1932—A&O	100¾	101¼
Dortmund Munic Util (Germany)		
20-yr s f 6½s 1948—A&O	73½	76
D D E B & B RR—See Third Av	Ry.	
Duke Power Co—		
1st & ref 4½s 1967—J&D	101	----
Duke Price Power Co—		
1st m s f 6s 1966 ser A_M&N	104¾	104¾
Duquesne Gas Corp—		
1st conv 6s Mar 15 1945_M&S15	58	60
6½% notes 1935—M&S15	58	60
Duquesne Light—See Phila Co		
Duquesne Trac—See Phila Co		
Eastern Connecticut Pow Co—		
1st m s f 5s 1948 series A_A&O	104	----
Eastern Mass Street Ry Co—		
Ref m 4½s 1948 A—J&J	26¾	28
Ref m 5s 1948 B—J&J	30¾	33
Ref 6s Jan 1948 ser C_M&S15	----	44
Ref 6s Jan 1948 series D_A&O	----	51½
Ref 6s Jan 1948 series E_M&N	48	----
Eastern Mich Edison Co—		
1st g 5s 1931—M&N	100	----
Eastern Michigan Rys—		
1st mtge coll tr 7s 1958—J&J	----	50
Adj 6s 1958—J&J	3	8
Eastern N J Pow 1st 6s 1949_J&J	101¼	----
1st m 5½s 1949—J&J	103	----
1st m 5s 1949—J&J	98½	99
1st m 5s 1959—J&J	98½	99
Eastern Pa Rys 1st 5s 1936_J&J	101½	102½
Eastern Shore Pub Service Co—		
1st m 5½s 1947 ser A—M&S	97½	98¼
Eastern Wisconsin Electric Co—		
1st lien & ref 6s 1942—J&D	104	106
1st lien & ref 6½s 1948—M&S	106½	108
Sheboygan Elec 5s 1946—J&J	100	101
East Coast Utilities—		
1st coll 5½s 1937 ser A—F&A	60	68
Conv del 6s 1933 ser A—M&N	65	70
6% conv notes 1932—J&J	98	100
E. Kootenay Pow 1st 7s '42_A&O	r ----	----
East Penn El 1st 6s 1953—J&J	----	----
East Prussia Pow 6s 1953—J&D	67	70
E St L & Interurb Wat 5s '42 J&J	95	97
1st m 6s 1942—J&J	101	103
1st m 5s 1960 ser D—F&A	94	95
East St Louis (Ill) Lt & Pow—		
1st 5s 1940—J&D	94	96
East St Louis & Suburban Co—		
Coll trust g 5s 1932 opt—A&O	96¾	97¼
Easton Cons El 5s 1949—M&N	70	75
East Palm & Beth 6s 1939—J&J	----	50
Economy Lt & Pow (Joliet, Ill)—		
1st m s f gold 5s 1956—J&D	105½	106½
Edison Elec Illum of Boston—		
3¼% notes Nov. 1 '31—M&N	100¾	----
4% notes Nov 1 '32—M&N	100⅞	101¼
3-yr 5% note Jan 15 '33 J&J 15	102½	103
Ed El Ill(Bkn)See KingsCoEL&P		
Edison El Ill (N Y)—See N Y G		
Edison Elec Co (Lancaster)—		
Refunding 5s 1943—F&A	102½	----
Eighth Ave RR—See N Y Rys		
Electrical Devel of Ontario—		
1st 5s 1933—J&J	----	----
Elec & Peop—See Phila Rap Tran		
Electric Pow Corp (Germany)—		
1st s f 6½s 1950—M&S	81½	85
1st sink fund 6½s 1953—A&O	80½	82½
Electric P & L Deb 6s 2030_F&A	87	87½
Electric Public Utilities Co—		
15-year sec 6s 1942—J&D	35	40
5% gold notes 1931—M&N	70	80
Eliz Plainf & Cent J See Public		
Eliz & Trenton RR Serv Corp.		
Elizabethtown Water Co Consol		
1st m 5s 1957 series A—F&A	98½	----
Elmira Water, Light & RR—		
1st & con g 5s 1956—M&S	99½	100
El Paso El Co coll tr g 5s '32_J&J	----	----
1st m 5s 1950 ser A—J&D	100½	101½
El Paso Nat Gas 1st 6½s '43_J&D	----	s 108
Deb 6½s 1938—J&D	s 105¼	s 106
Empire District Elec Co—		
1st & ref m 5s 1952—M&S	100	101
Empire Gas & Electric Co—		
Gen & ref 6s ser A 1952—J&D	104	----
Empire Gas & Elec and Empire Coke 1st 1st&ref 5s '41 opt_M&S	95	98
Empire Public Service Corp—		
Deb 6s 1950 w w 1950—J&J	----	----
Ercole Marelli Elec Mfg Co (Italy)		
1st s f 6½s 1953 with war M&N	----	s 69½

Bonds	Bid.	Ask.
Equit G & E Utica 5s 1942_A&O	102	----
Erie Rys—1st 6s 1954—A&O	44	49
Erie El Motor s f g 5s 1941 A&O	77	82
Erie Ltg 1st m 5s 1967—A&O	104	105
Erie & Suburban Ry 5s '41_A&O	43	----
Europ'n Elec Corp (of Canada)		
Deb 6½s 1965 w w—F&A	80	85
Without warrants	75	78
Evansv G & E L 5s '32 op '12J&D	100½	101½
Fairmont & Clarksburg Trac—		
1st g 5s 1938 opt 1913—A&O	----	82
Fairmount Pk Trans 5s '37—A&O	85	----
Fall River Elec Lt 1st 1945—J&J	100	----
Federal Light & Traction—		
1st s f g 5s 1942 opt—M&S	95½	97
Stamped	94½	95
1st lien g 6s 1942 stpd—M&S	101¼	101¾
Debenture 6s 1954 ser B_J&D	96½	98½
Federal Public Serv Corp—		
1st 1 6s 1947—J&D	80	84
6% gold notes 1932—J&J	----	98¼
Fed St & Pleas Val—See Phil Co		
Federal Water Service Corp—		
Conv deb 5½s 1954—M&N	86	87¼
Federated Utilities Inc—		
1st lien col tr 5½s 1957—M&S	71	74
Florida Power Corp—		
1st M 5½s 1979—J&J	83½	86¼
Florida Pow & Lt 1st 5s '54_J&J	87⅛	87¼
Florida Public Service Co—		
1st M 6½s 1949—F&A	70	75
1st 6s 1955 series B—A&O	67½	70½
Florida Telep 1st 6s 1945—A&O	70	----
Ft Pitt Traction—See Phila Co		
Ft W Van Wert & Lima Trac—		
1st M g 5s 1930 guar—J&J	f 15	----
Ft Worth Pow & L 5s 1931—F&A	100½	----
42dStM&StNAv—See 3d Av Ry		
Galesburg Ry Ltg & Power—		
Con 5s Oct 1934—J&D	99	101
Galesb Ry & L 5s 1934—J&J	99	101
Galv Elec Co 1st 5s '40 opt_M&N	75	80
Galveston-Houston Elec Ry—		
1st M s f g 5s 1954 opt—A&O	22	25
6½% secured notes 1931—J&D	45	50
6% secured notes 1931—J&D	45	50
Gas & El of Bergen Co 5s '49_J&D	105	----
Gen 5s Nov 1 1954—M&N	102	----
Gatineau Pow 1st 5s 1956—J&D	94	94¼
Debenture gold 6s 1941 J&D 15	92	93
General Gas & Elec Corp—		
4½% notes Aug 15 '31_F&A15	99¼	99¾
5% notes Aug 15 '32—F&A15	96	98
5% notes Aug 15 '33_F&A15	93	95
5% notes Aug 15 '34_F&A15	90	----
5% notes Aug 15 '35_F&A15	90	----
General Public Service Corp—		
Conv deb 5s 1953—J&J	87	90
Conv deb 5½s 1939—J&J	94	94½
General Public Utilities—		
1st M coll tr 6½s ser A '56 A&O	83½	85½
Conv ser 6% notes 1931—J&D	94	96
General Water Works Corp—		
1st lien & col 5s 1943 ser A_J&D	70	73
Conv deb 6s 1931 ser A—J&D	89	93
Conv deb 6s 1944 ser B—A&O	50	60
Georgetown Gas Lt 1st 5s '61F&A	103½	105
Ga Row & Ips—See B & N St Ry		
Georgia Power 1st 5s 1967—M&S	100¼	100½
Georgia Ry & Elec 5s 1932—J&J	100½	101½
Atlanta Cons St 5s 1939—J&J	99	----
Atlanta Northern Ry Co—		
1st guar 5s '54 op '90—J&J	98	----
Gesfurel 6s 1953 with warr—J&D	82	83
Without warrants	82	83
Grand Rapids Ry 1st 7s '39 M&N	19	21
Great Cons Elec Pow (Japan)—		
1st M 7s 1944—F&A	99½	100
1st & gen 6½s 1950—J&J	94	95
Gt Falls Pow 1st 5s '40 op—M&N	----	----
Great Lakes Power Ltd—		
1st M 6s 1931-1944—M&N	100	106
Great Lakes Utilities Co—		
1st lien coll tr 5½s 1942—M&N	46	50
Great North Pow 5s 1935—F&A	102	103
Great West Power Co of Calif—		
1st ref M 6s 1952 ser C—F&A	106¾	----
Grt West Pow Co 5s 1946 J&J	103¾	----
Green Bay Gas & Elec Co—		
1st & ref 5s 1935—M&N	101	102
Green Mountain Power Corp—		
1st mtge 5s 1948—F&A	100½	101½
Greenwich Tram 1st 5s '31_J&J	99½	----
Greenwich Wat & Gas System—		
Col tr 5s 1952 ser A—A&O	100	----
Col tr 5s 1952 ser B—A&O	82	85
Guanajuato Power & Elec—		
5s & 6s 1932—A&O	82	85
Gulf Power 1st 5s 1968—A&O	85	----
Gulf States Utilities Co—		
1st M & ref 5s 1956 ser A_M&S	99½	100¼
Hackensack Wat 4s '52 op '12J&J	91½	----
Gen&ref5sJune15'77 A_J&D15	99½	----
Hamburg (Germany) Elec Co—		
Exti g s f deb 7s 1935—M&N	98	99⅞
Hamburg (Germany) Elev Under-ground & St Rys 5½s '38—J&D	83¼	84
Harrisburg L & P 5s 1952—F&A	104¼	104¾
Harwood El 5s '39 op '14—J&J	102½	103½
1st & ref s f g 6s '42 op—M&S	107	107¾
Havana Elec Ry, Light & Power		
Gen M 5s 1955 series A—M&S	----	----
Havana Elec Ry 5s 1952—F&A	50	54¾
Deb g 5½s 1951—M&S	26½	27½
Helena Gas & Elec 1st 6s '52M&S	100	----
Hest Man & Fair Pass Ry—See P	hil R T	
Home Telep & Teleg(LosAngeles, Cal) 1st 5s 1933—J&J	102½	----
1st refunding 5s 1945—J&J	102½	----
Home Long Dist Tel (San Fran) 1st M s f 5s 1932—J&J 2	----	----
Home Tel & Tel of Spokane—		
1st M g 5s May 15 '36_M&N 15	100¾	----
Houghton Co Trac 1st 5s '37_J&J	f ----	----
Houston El Co 1st 6s '35—J&D	45	55
Houston Gulf Gas—		
1st M & col 6s 1943 ser A_A&O	89	90
Deb 6½s 1943 with war_A&O	90	91
Hous Home Telep 5s 1935—M&S	98	----
Houston Lt & Pow 5s 1931—A&O	100	100½
1st lien & ref 5s 1953—M&S	101	----
1st lien & ref 6s 1953 ser B_A&O	104	----
1st lien & ref 5½s '54serC_M&S	102	----
1st lien & ref 4½s '78 ser D M&N	93	93½
Houston Natural Gas Corp—		
1st m coll 6s 43 with warr_J&D	87	92
Hudson Co Gas 5s g 1949—M&N	106	106½
Hunt'g'n Wat 1st M 6s '54 AM&S	101	----
las M 5s 1954 ser B—M&S	98	100

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
draulic Power of Niag Falls—		
str& refundings5s 1950...J&J	103	104
tef & impt 5s 1951.....A&O	103	105
ho Power 1st 5s 1947.....J&J	103	103¾
Bell Teleg 1st 5s 1956...J&D	105¼	106
nois Cemt Trac 5s 1933...J&D	95	97½
nois Commercial Telep—		
st mtge 5s 1960 ser B...M&S	94	95½
Ky Bdge 6½s 1947.....M&S	15	35
nois Northern Utilities Co—		
st & ref 5s 1957 opt.....A&O	101¾	102½
nois Power & Light Corp—		
st & ref 6s 1953 series A...A&O	103⅞	104¼
st & ref 5½s 1954 ser B...J&D	102⅝	102½
st & ref 5s 1956 ser C.....J&D	96⅛	96⅞
8 f deb 5½s 1957.....M&S	92	94
nois Power 1st 5s 1933...J&D	99½	101
1st 7s 1936.....J&D	104	106
1st 6s 1944.....J&D	102	104
nois Valley Ry 1st 5s '35..M&S	99	----
nois Water Service Co—		
1st mtge 5s 1952 series A...J&J	89½	91½
diana Central Telep Co—		
1st mtge 5s 1958 ser.....M&N	----	----
1st lien coll 5½s 1938.....M&N	----	----
diana Columbus & E Trac—		
Gen & ref g 5s '26 op '11...M&N f	1¾	2¾
Col Lon & Springf 5s '20..A&O f	18	23
Dayt Spgf & Urb 5s '28...M&N f	35	45
diana Electric Corp—		
1st M 6s 1947 series A...M&N	99	101
1st M 6½s 1953 series B...F&A	102	104
1st M 5s 1951 series C...M&S	87	----
diana Gas Utilities 5s 1946 J&J	----	----
diana General Service—		
1st M 5s 1948.....J&J	104	105
diana Hydro-Elec Power—		
1st mtge 5s 1958 ser A...M&N	----	----
diana & Mich El 5s 1957...F&A	103¾	104½
1st & ref 5s 1955.....M&S	104	----
d Nat Gas & O—See Peo G L&C		
diana Fr 1st 17½s '41 A ..M&N	115	----
diana Ry & Lt 1st 5s '43...J&J	95	----
diana Service Corp—		
1st & ref M 5s Jan 1 1950...J&J f	87	88½
diana & S W Gas & Util—		
6% conv notes 1940.....J&D n	97	100
diana Union Traction—		
1st g 5s July 1 '33 op '08..A&O f	15	----
Indiana Nor 1st g 5s 1933..A&O f	4	----
dianap Columbus & Sou Trac—		
1st M g 6s Feb 1 1948.....F&A	----	----
dianapolis Gas 5s 1952...A&O	101	102
dianap & Martinsv Rap Tran—		
1st g 5s 1932 opt.....J&J f	10	----
dianap Nor—See Un Tr of Ind		
dianapolis & Northwest Trac—		
1st g 5s 1923 ext to 1933...M&S fn	5	----
dianapolis Power & Light—		
1st M 5s 1957 ser A.....J&J	101¾	102
dianapolis & Southeast Trac—		
1st M g 5s 1935.....J&J f	----	----
Ind Shelby & S E 5s 1932...J&J f	----	----
ndianapolis Trac & Term Co—		
1st s f gold 5s Jan 1 1933...A&O f	43	46
Indianap St gen 4s 1933...J&J f	14	17
Citizens St con 5s g 1933 M&N f	23	26
ndianapolis W W Sec Co—		
Secured 5s 1958.....J&J	90	92
ndianapolis Water—		
1st & ref. g 4½s 1940 opt...J&J	96½	----
1st lien & ref 5½s 1953...M&S	102½	----
1st lien & ref 5s 1970.....M&S	99½	----
nland Gas 6½s 1938.....J&J	----	----
nland Power & Light Corp—		
Coll tr s f 6s 1936 ser A...M&S	----	----
Coll tr s f 6s 1941 ser B ..M&N	----	----
Col tr 6s 1957 ser C.....A&O n	80	85
Deb s f 7s 1935.....J&D	----	----
nland Telep 1st 6s 1948...A&O	80	85
nland Utilities Inc—		
Conv deb 6s 1934.....J&D	32	36
nterborough-Metropolitan Co—		
Coll trus g 4½s 1956.....A&O	10½	20
Guar Trust certif of deposit.. f	----	----
nterborough Rapid Transit—		
1st & ref g 5s '66 op tax-ex.J&J	70¼	70⅝
Stamped.....	70¼	70⅝
6% notes 1932.....A&O	53½	55
Conv g 7% notes 1932...M&S	90½	91
ntercontinents Power Co—		
Debs 6s 1948 with warr J&D	----	s 52¾
nternational Hydro-Elec System		
Conv deb 6s 1944.....A&O	91	91½
nternational Power Sec Corp—		
Coll trust 6½s 1954 ser B..J&D	102	----
6½% sec bonds 1955 serO..J&D	87¼	88½
Sec 7s 1936 D (with war)...J&J	92¾	----
Sec 7s 1957 ser E.....J&J	97½	97¾
Sec 7s 1952.....J&J 15	----	----
nternational Railway (Buffalo—		
Buff Trac 1st 5s 1948.....J&D	53	60½
Cross St. Ry 1st 5s g '32...M&N	88	90
Buff & Lock 1st g 5s 1938...J&J	50	55
Buffalo & Niag Falls Elec Ry—		
1st M 5s gold 1935.....J&J	64	----
Internat Ry ref 5s '62 op.M&N	45½	48½
nternational Telep & Teleg—		
Deb g 4½s 1952.....J&J	81¼	81½
Conv deb 4½s 1939.....J&J	90	95
Deb 5s 1955.....F&A	84½	85
nterstate Natural Gas 6s 1936		
Without warrants.....	----	k 102½
nterstate Power 1st 5s '57...J&J	82¾	83
Deb gold 6s 1952.....J&J	74½	76
nterstate Pub Serv Co—		
1st & ref 6½s 1949 ser B...J&J	108¼	109¼
1st & ref 5s 1956 ser D.....J&D	99⅜	----
1st & ref 4½s '58 ser F....M&S	90	91
nterstate Rys 4s 1943.....F&A	----	----
owa-Nebraska Lt & Power—		
1st lien & ref 5s '57 ser A..M&N	94½	95
owa Pow & Lt 1st 4½s 1958 M&S	93¼	94
owa Pub Serv 1st 5s 1957...J&D	93½	94½
Deb 5s 1968.....M&S	76	79
1st mtge 5½s 1959.....M&S	100	101
owa Ry & Lt (Cedar Rapids)—		
1st & ref 5s 1932 opt '15...M&S	100¾	101¼
1st & ref 5s Oct 1945.....M&N	99	101
1st & ref 5½s Oct 1945...M&N	100	101
owa Southern Utilities—		
1st & ref 6s 1943.....F&A	99	----
1st & ref 5½s 1950.....J&J	95½	96½
Deb 6s 1950 ser A.....M&N	92	----
ronwood & Bessemer Ry & Light		
1st s f g 5s '36 opt after '15.F&A	97½	----
saarco Hydro-Elec Co (Italy)—		
1st M s f 7s 1952.....M&N	85	86

Bonds.	Bid.	Ask.
Islands Edison Co—		
25-yr s f 5½s 1953 ser A..M&S	54	58
Italian Superpower Corp—		
Deb 6s '63 (without warr)..J&J	71	71¾
Jackson Cons Tr—See Mich E Ry		
Jackson (Mich) Gas 5s g'37..A&O	----	----
Jacksonv (Fla) Gas s f 5s '42..J&D	71	73
Jacksonville Trac 1st 5s '31..M&S	----	25
Jamaica Water Supply Co—		
1st gold 5½s series A 1955..J&J	101¼	102¼
James River Bridge Corp—		
1st sink fund 6½s 1958...J&J	20	30
Deb g 7s 1943.....J&D	20	----
Janesville Elec Co—		
1st & ref 5s 1931-1945.....J&J	----	----
Jersey Central Pow & Lt Corp—		
1st & ref 5½s 1945 series A F&A	102¾	103
1st & ref 5s 1947 ser B.....F&A	101¼	102
Jer City Hob & Pat—See P S Corp		
Johnstown (Pa) Telephone Co—		
1st & ref 5s 1942.....F&A	98	----
Johnstown (Pa) Trac 5s '43...J&J	28	33
Johnst Pass Ry 4s 1931...J&D	25	35
Joplin W W 1st 5s 1957.....M&S	91	93
Kanawha Trac & Elec Co—		
1st & ref 5s 1936.....F&A	94	96
Kanawha ValTr 1st M5s '46..J&J	----	----
Kansas City Gas 1st 5s '46...F&A	101	102
1st M 6s 1942.....F&A	106½	108
Kansas City Power & Light—		
1st M 5s 1952 series A.....M&S	105½	105¼
1st mtge 4½s 1957 ser B...J&J	101⅝	101⅞
1st M 4½s 1961.....F&A	101½	102¼
Kansas City Pub Ser 6s 1951 J&J	44½	45½
Kansas Elec Pow 6s 1937....J&D	102	103
1st M 6s 1943.....J&D	102½	----
1st M 5s 1951.....J&D	97	98
Kansas Gas & Electric—		
Deb gold 6s 2022 ser A...M&S	104	107
1st mtge 4½s 1980.....J&D	94¾	95
Kansas Pow 1st 5s 1947.....M&S	94	96
Kansas Power & Light Co—		
1st M 6s 1955 ser A.....M&N	104	----
1st M 5s 1957 ser B.....M&N	96	98
Kentucky Fuel Gas Corp—		
1st 6½s 1942 with warr...J&D f	40	50
Conv s f deb 6½s 1938....J&D f	22	28
K'y Hydro Elec Co 1st 6s '49..J&D	----	----
Kentucky Power & Light Co—		
1st m 5½s 1948 ser B.....M&S	78	----
Kentucky Traction & Terminal—		
1st & ref gu 5s '51 opt '14..F&A	74½	76½
Lexington Ry 1st 5s 1949..J&D	----	----
Kentucky Utilities Co—		
1st M 5s 1961 series G....F&A	98½	99½
1st M 5s 1969 ser I.....J&J	99	99½
Keokuk Elec 6s 1945.....M&N	----	----
Key Tel 1st g 5s '35 opt '08..J&J	65	82
1st l & ref 5½s 1955 ser A..J&D	----	73
1st l & ref 6s 1951 ser B....A&O	76	78
Keystone Pub Serv—		
1st M 5s 1978.....M&N	97½	93½
Keystone W W & Elec Corp—		
1st lien 5½s 1948 ser B...M&N d	41½	44
Conv deb 6s 1939.....A&O f	25	35
Kings Co E L & P 1st 5s '37..A&O	104	----
Purch money 6s g 1997....A&O	136	----
Edison Ill Bklyn 4s '39..J&J	99¼	99¾
Kings Co Elev Ry—See Bklyn R T		
Kings Co Gas & Ill 1st 5s '40..A&O	----	----
Kings Co Ltg 1st ref 5s '54...J&J	105⅞	----
1st ref 6½s 1954.....J&J	118¼	----
Kingston Gas & Elec 1st 5s'52....	102½	----
Knoxv Gas 1st 5s '33 opt '13..A&O	92	----
Kokomo W W, 5s 1958.....J&D	91½	94
Lackawanna & Wyoming Val RR		
1st 5s 1951.....F&A	22	25
Debentures 6s 1948.....F&A	5	15
Laclede Gas Lt ref 5s 1934...A&O	102	102⅜
1st M coll tr 5½s '53 ser C F&A	102⅞	103¾
1st col&ref 5½s 1960 ser D F&A	103½	103½
5½% gold notes 1935 ...F&A	99⅜	100¾
Lake Erie Pow & Lt 6s 1946 A&O	101	103
Lake Roland Elev—See Un Rys	& Elec.	
Lake Sh Elec 1st con g 6s '33 J&J	55	60
Gen gold 5s Feb 1 1933...F&A	35	40
Lor & Clev g 5s '27 opt '17 J&J	----	----
Stand Frem & Sou 5s 1936 J&J	40	45
Tol Frem & No 6½s 1925——	----	----
Extended at 6% to 1933 J&J	57	60
Lake St Elev RR—See Chic & O	ak PkE	Ry
Lake Superior Dist Pow—		
1st M & ref 5s 1956.....J&D	102¼	103
Lawrence (Mass) Gas & Elec—		
1st M 4½s 1940 ser B.....F&A	----	98
Lehigh Power Securities—		
Deb g 6s 2026 ser A.....F&A	102½	103
Lehigh Valley Transit—		
1st M g 5s Dec 1935 opt...M&S	75	----
1st M g 4s Dec 1935 opt...M&S	65	----
Cons gold 4s 1935.....J&D	53	----
Ref & impt g 5s 1960.....J&D	22	26
Leh Val L & P 5s 1943...A&O	103	----
Lex Ave & Pav Fy—See N Y Rys		
Lex (Ky) Ry—See Ky Tr & Term		
Lexington (Ky) Tel—		
1st M 1944.....M&S	92	94
Lexington Util 1st 5s 1952...F&A	92	94
Lexington Wa Pow Co 1st 5s'68J&J	86	89
Conv deb 5½s 1953.....J&J	85½	89
Lincoln Gas & Elec 5s 1941..J&D	101	102
Lincoln Tel & Tel 5s 1946...J&J	101	----
Lindell Ry—See United Rys(St L)		
Little Rock G & F 6s 1937..M&N	75	85
Little Rock Ry & El 5s '33...A&O	100	101½
Ref & ext g 6s 1938.....A&O	101	102½
Lockhart Power 5½s 1950...F&A	94¼	96
Lombard Elec Co (Italy)—		
1st extl 7s 1952 with warr..J&D	92	92⅞
Without warrants.....	92¼	94
Lone Star Gas s f 5s 1942...M&N	99¼	99½
Long Isl Lighting 5s 1936...M&S	103	----
1st ref 6s 1948.....J&J	109½	110½
1st & ref 5s 1955 ser B....M&S	105½	106
Secured g 6s 1945.....J&J	101½	----
Conv deb g 5½s '52 ser A..A&O	100½	102
Lorain & Clev R R—See Lake Sh	Elec Ry	
Lorain Telep 1st 5s 1958.....	88	93
Los Angeles Gas & Elec Corp—		
1st & ref g 5s 1939 opt...M&S	103½	----
1st & gen 5s 1961.....M&S	103	105
Gen & ref 6s 1942 ser D...M&S	108¾	109½
Gen & ref 5½s 1943 ser F M&S	105½	----
Gen & ref 5½s 1947 ser E J&D	105¾	----
Gen & ref 6s 1942 ser G...M&S	108¾	109½
Gen & ref 5½s 1949 ser I..A&O	105¼	----
Los Ang G & E 5s 1934...J&J	100¾	----

Bonds.	Bid.	Ask
Los Ang Pac Co—See Pac El Ry		
Los Ang & Pasad—See Pac El Ry		
Los Angeles Railway Corp—		
1st & ref s f g 5s 1940.....J&D	77	80
Los Angeles Ry 5s 1938....A&O	91	94
Louisiana Pow & Light Co—		
1st mtge 5s 1957.....J&D	97	97⅝
Louisville Gas & Elec Co (Ky)—		
1st & ref 5s 1952 ser A...M&N	105	105¾
1st & ref 5½s 1954 ser B..M&N	105	106
1st & ref 4½s 1961 ser C..F&A	----	97
Deb s f 6s 1937 ser A.....A&O	101	102
Louisv Ltg 5s '53 unstmpd...A&O	102	----
Louisville Ry 2d 4½s 1940...M&S	50	----
Gen M 5s 1950.....F&A	----	39
Lower Austrian Hydro-Elec—		
1st s f g 6½s 1944.....	86½	86¾
Luneburg Pow L & W W (Germ'y)		
1st M s f 7s 1948.....M&N	70	----
Luzerne Co (Pa) Gas & Elec—		
1st ref&imp g 5s'48 op'13 A&O	102¾	----
1st & ref 6s 1954.....M&S	106¾	----
Debenture 7s 1944.....J&J	113½	114½
Lykens Val L & P 6s 1945...M&S	101	106
Macon Ry & Light 1st 5s '53 J&J	99	----
Madison Co (Ill) Light & Power—		
1st g 5s 1936.....J&D	----	----
Madison G & El 1st 5s 1940..A&O	102¼	----
Gen & ref 5s 1950.....M&N	102¼	----
Madison Rys 1st g 5s 1936...M&N	25	35
Mad Ry Pr 1st 5s '35 gu op..F&A	102	102¾
Manhattan El con 4s g '90...A&O	55½	57
2d gold 4s 2013.....J&D	45	52
Manila Elec RR & Ltg Corp—		
1st lien & coll tr 5s '53...M&S	90	100
Manila Gas Co—		
1st lien coll tr 5½s 1937...A&O	----	----
Manila Sub Rys 1st 5s 1946..M&S	100	----
Manitoba Power Co Ltd—		
1st M s f 5½s '51 ser A....J&J	----	----
1st M s f 5½s 1952 ser B...J&J	----	----
Mannheim & Palatinate Elec Cos		
15-year s f 7s 1941.....J&D	86	90
Manuf'rs Wat (Pa) 5s 1939..J&D	100	103
Market St El Pass Ry—See P R T		
Market St Ry (San Francisco)—		
1st s f 7s 1940 ser A.....Q-J	96¾	97
Maryl'd El Rys 1st gu 5s '31 A&O	96	----
1st & ref 6½s 1957 ser A...J&J	56	58
1st & ref 6½s 1962 ser B...J&J		
With warrants.....	56	----
Without warrants.....	56	----
Balt & Ann S L 5s 1946...F&A	15	30
Maryland Light & Power—		
1st M 5½s 1950 ser A.....J&J	96	93
Massachusetts Gas—		
Deb g 4½s Dec 1931.....J&D	99⅝	----
20-year s f 5½s 1946.....J&J	103⅝	103¾
Sink fund deb 5s 1955....M&N	100	100¼
Mass Utilities Associates—		
8 f deb 5s 1949 ser A.....A&O	94½	95½
Massillon Elec & Gas—		
1st M 5s 1956.....J&J	----	----
McGav & Mt V—See Nash Ry&L		
Memphis Power & Light Co—		
1st & ref 5s 1948 ser A.....J&J	102¾	----
1st & ref 5½s 1978 ser C...A&O	94	96
Memphis St Ry con g 5s '45..J&J	40	45
Meridian Lt & Ry 5s 1944...M&S	----	----
Meridionale Electric Co—		
1st s f 7s 1957 ser A.....A&O	98	98½
Metropolitan Edison Co—		
1st & ref 5s 1953 ser C.....J&J	104⅝	105
1st m 4¼s 1968 ser D.....M&S	101	101¾
Met Street Ry—See N Y Rys		
Metropolitan West Side "L"—		
1st gold 4s 1938.....F&A	68½	73
Exten gold 4s 1938.....J&J	70½	72½
Mexican El L 1st M g 5s '35..J&J	----	----
Mex Lt & Pow 1st 5s '33 s f..F&A r	----	----
Mich Elec Ry 5s 1948.....J&J	2	4
Jack Cons Trac 5s 1934...M&N	2	6
Michigan Gas & Elec Co—		
1st & ref 6s 1943.....M&S	101	103
1st M 5s 1956.....J&D	94	96½
Michigan Home Telep Co—		
1st M 6s 1946 ser A.....M&N	95¼	----
Michigan Light 1st 5s 1946..M&S	102	104
Michigan Nor Pow 1st 5s '41..J&J	----	----
Michigan Public Service Co—		
1st g 5s 1947 ser A.....A&O	88	90
Middle West Utilities Co—		
4½% conv notes 1931.....J&D	----	----
5% conv notes 1932.....J&D	100½	101
5% conv notes 1933.....J&D	97¼	98
5% conv notes 1934.....J&D	96¾	98
5% conv notes 1935.....J&D	----	s 94¾
Midland Natural Gas Co—		
Conv deb 6s 1935.....J&J	23	25
Milly Etna & Sharps—See Phil Co		
Milwaukee Coke & Gas Co—		
1st M s f 7½s 1933.....F&A	102	----
Milwaukee Elec Ry & Light—		
Gen & ref g 5s 1951 opt...J&D	101	----
1st & ref 5s 1961 ser B....J&D	101½	101¾
1st M 5s 1971.....J&J	100¾	101
Milwaukee Gas Light Co—		
1st M 4½s 1967.....J&J	103	104
Milwaukee Nor 1st 5s 1931..A&O	100	----
Minn Gen El 1st 5s '34 op...J&D	102	----
Minneapolis Gas Light Co—		
1st M 4½s 1950.....J&J	91¾	92¼
Minn St Rys—See Twin C'y R T		
Minnesota Nor Pr 1st 6s 1934..A&O	98	100
Minnesota Power & Light Co—		
1st & ref 5s 1955.....J&J	101	103
1st & ref 4½s 1978.....M&N	93½	95
Mississippi Power Co—		
1st & ref 5s 1955.....M&S	93	----
Mississippi Power & Light—		
1st M 5s 1957.....J&D	96⅛	96¼
Mississippi River Fuel Corp—		
1st s f 6s 1944 with warr F&A1f	104¼	106½
Without warrants.....	94¼	96
Mississippi Riv Pow 5s '51..J&J	103	----
Deb 5s May 1 1947.....M&N	99	----
Missouri Power & Light—		
1st M 5½s 1955 ser A.....M&S	100¾	101¾
1st M 4½s 1958 ser B.....M&N	88	90
Missouri Public Service Co—		
First mtge 5s 1947 ser A...F&A	88	90
Mo Riv Sioux City Bdge Co—		
1st s f 6s 1953.....M&S 15	83	86

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price.

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds.	Bid.	Ask.
Mobile Gas Imp & ref 7s '51_J&D	100	101
Mob Lt & RR 1st g 5s '37__J&D	----	----
Cons g 5s 1941_____M&S	----	----
Monmouth Cons Wat 5s '56_J&D	92	94
Monongahela Light & Pow Co—		
1st M 5s 1949_____J&D	102½	104½
Monongahela St Ry—See Phil Co		
Monongahela Valley Traction—		
1st M g 5s '42 opt '22____J&D	88	90
Monongahela Valley Water—		
1st M 5½s 1950 series A__J&J	98½	100
Monongahela West Penn Pub Ser		
1st lien & ref 5½s ser B '53 F&A	97½	99½
Montana-Dakota Power Co—		
1st m 5½s 1934_____J&J	98	100
Montana Power—		
1st & ref s f 5s '43 op '18__J&D	104	104¾
Deb g 5s 1962 ser A_____J&D	100¾	101¼
Montreal 1st Pow 5½s 1957_M&N	r ----	----
Montreal Lt Ht & Pow Consol—		
1st ref & coll tr 5s 1951__A&O	103¼	104
1st ref col & sf 5s 1970 ser B M&S	103⅞	----
Montreal Lt Ht & Pow Co—		
1st&coll tr g 4½s '32op'12 J&J	100½	101
Gold 5s 1933 opt 1913____A&O	101½	102
Montreal Pub Service Corp—		
1st & ref 5s 1942_____M&S	99½	102
Montreal Tramways—		
1st & ref g 5s 1941 opt____J&J	99½	100
Gen & ref g 5s 1955 series A_A&O	93	94¾
Gen & ref 5s 1955 ser B___A&O	93	----
Gen & ref s f 4½s '55 ser C A&O	84	90¾
Gen & ref s f 5s 1955 ser D_A&O	93	----
Morn'side El St Ry—See Phila Co		
Mount Home Telep 5s 1938_J&J	99¾	----
Mountain States Power Co—		
1st & ref 5s 1938_____J&J	93	----
1st M 6s 1938 series B_____J&J	101	103
Mt Hope Bdge 1st 6½s '57_J&D	f 36	39
Deb s f 7s 1952_____J&D	f 5	8
Mt Wash St Ry—See Phila Co		
Muncie El L 1st 5s '32 op '12_J&J	----	----
M & U C Tr Co—See Un Tr of Ind		
Muncie W W 5s Oct 2 1939_A&O	95	97
Municipal Gas Co (Texas)—		
1st M 6s 1935 ser A_____M&N	100½	102
Municipal Gas & Elec, Roch—		
1st M g 4½s 1942 opt '12_A&O	----	----
Municipal Service coll 1956_F&A	92¼	93
Muskogee Elec Tr 5s 1934__M&N	20	----
Mutual Telep(Pa) 1st 5s '45_A&O	----	----
Narragansett Elec Co—		
1st M 5s 1957 ser A_____J&J	102½	103
Nashville Railway & Light—		
Cons g 5s 1953 opt 1908__J&J	101	----
Ref & ext gold 5s 1958____J&J	----	----
McGavock & Mt Vernon—		
2d series 6s July 1937____J&J	----	----
Nashville Gas & Heating Co—		
1st M gold 5s 1937 guar__M&N	101	102
Nassau El RR—See Bklyn R T		
Nassau & Suff Ltg 5s 1945__F&A	103½	104½
Nat Elec Pow Co deb 5s 1978 J&J	74	76
Nat Pow & L deb 6s 2026 A__F&A	104¼	105
Deb 5s 2030 ser B_____M&N	89½	90
Nat Public Service Corp—		
Debenture gold 5s 1978__F&A	73¼	73⅝
Nat Toll Bridge 6s 1939____J&J	----	60
Nebraska Power 1st 5s 1949_J&D	102	----
1st M 6s 1949_____J&D	104	----
Deb 6s 2022_____M&S	109	110
Nev Calif Elec 1st 5s 1956___A&O	91¾	92½
Debs 6s July 1941_____J&J	99	101
Newark Gas 6s Apr 1 1944__Q-J	113	116½
Newark Cons Gas con 5s '48_J&D	106	106⅝
New Brunswick (Can) Pow Co—		
1st M 5s 1937_____M&S	92	----
New Castle (City of) W 5s '41 J&D	93	----
S f 5s 1932_____J&D	98¾	99½
New England G & E Association		
Deb g 5s 1947_____M&S	90	90¼
Conv deb 5s 1948_____J&D	90	90½
Conv deb 5s 1950_____M&N	89¼	89¾
New Eng Pow Assn 5s 1948 A&O	88	89
Deb 5½s 1954_____J&D	93	94
5% notes Dec 1932_____J&D	98¾	99¼
New Eng Pow 1st 5s 1951___J&J	104	----
New Eng Tel & Tel—		
5s gold Oct 1 1932_____A&O	101⅞	----
1st 5s 1952 series A_____J&D	109⅜	110⅜
1st 4½s 1961 ser B_____M&N	104⅛	105
New Hampshire Pow 6s Dec.1943	100	102
N J & Hud Riv Ry & Ferry—		
1st gold 4s 1950 opt_____M&S	49	50½
N J Pow & L 1st 5s 1956____F&A	104	105
1st M 4¼s 1960_____A&O	101	101½
New Jersey Water Co—		
1st M 5s 1950_____F & A	----	----
New London Gas & Electric—		
Consol & refg 5s 1933_____J&J	99	----
New Mexico Powere		
1st M 5s 1958_____J&J	86	90
New Milford Pow 1st 5s '32_F&A	101½	----
New Orleans Pub Service Co—		
1st & ref 5s 1952 series A__A&O	89	90⅞
1st & ref 5s 1955 series B__J&D	89	90
Gen M 4½s 1935_____J&J	90¼	91½
Inc 6s Nov 1949 ser A___J&D	f 80	90
New Orleans Ry & Light Co—		
Canal & Claib 1st 6s '46__M&N	108	----
N O Cy RR—Gen g 5s '43_J&J	98½	100
N O Cy & Lake 5s 1943___J&J	99	----
NO&Carroll con 5s Feb'33_J&J	99	----
N O Pow House Co 5s '41_J&J	95	----
St Charles St 1st g 4s '52__J&J	79	90
Newp News & Hamp Ry G & E—		
1st & ref 5s 1944_____J&J	93½	94½
Newp News & Old Pt Ry & El		
1st g 5s Nov 1 1938____M&N	99	----
Gen g 5s Mar 1 1941_____M&S	93	----
New Rochelle Wat 5½s '51_M&N	97	99
N Y Cent Elec 1st 5½s '50_M&S	100½	102
New York Edison Co—		
1st lien & ref 6½s 1941___A&O	114½	114¾
1st l & ref 5s ser B 1944__A&O	105½	105¾
N Y Gas Elec L H & P Co—		
1st g 5s Dec 1 1948_____J&D	109⅝	109⅞
Pur mon coll tr 4s 1949___F&A	98⅝	99
Ed El Ill, N Y, con g 5s '95 J&J	115⅞	119
Equitable Gas 5s 1932___M&S	101	101½
New Amster Gas 5s 1948__J&J	100½	101
NY&ER Gas 1st g 5s '44__J&J	100½	102
Con 5s 1945_____J&J	98¾	100
NY&Westch Ltg 4s 2004__J&J	90½	91½
Deb g 5s 1954 op guar__J&J	102½	103½

Bonds.	Bid.	Ask.
N Y Municipal Ry 5s 1966___J&J	f ----	----
N Y Power & Light Corp—		
1st mtge 4½s 1967_____A&O	96½	96¾
N Y & Queens Gas 1st 5s '34 F&A	----	----
N Y & Queens Co Ry 4s '40_A&O	f 15	20
Steinway Ry 1st 6s 1922__J&J	f 5	8
New York Rys Corp—		
Prior lien 6s 1965 ser A___J&J	50½	52½
Adj income 6s Jan 1 1965_Apr	f 2½	2¾
New York Railways—		
1st R E & ref 4s '42 op '16_J&J	f 40	54
Guar trust ctfs of deposit___	f 40	----
Adj inc g 5s Jan 1942____A&O	f 2	4
Bankers Trust ctfs of depos__	f ¼	----
Block St & F F 1st 4s '50_J&J	20	25
Bway & 7th Av cons 5s '43 J&D	f 5	7
Certificates of deposit_____	f 4½	----
Col & 9th Ave 1st 5s '93__M&S	f 2	4
Lex Ave & P Fy 1st 5s '93 M&S	f ----	22
Second Av recel' ctfs 1914____	f 22	----
Sixth Av RR pur M 5s '65_J&J	f 50	65
Third Ave—See under "T"		
34th St Crosst 1st 5s '96__A&O	25	29
23d St Ry 5s 1962_____J&J	20	33
N Y & Richmond Gas Co—		
1st ref M 6s 1951 ser A__M&N	106¼	----
1st ref 6s 1952_____M&N	----	----
N Y State G&E Corp 5½s'62A&O	103½	104½
1st 6s 1952_____J&J	106½	----
New York State Rys—		
1st con g 4½s '62 op '13__M&N	f 8⅝	9
Certificates of deposit_____	f 8⅜	8¾
1st con 6½s 1962_____M&N	f 8¾	10½
N Y Steam 6s 1947_____M&N	108⅜	109¼
1st M 5s 1951_____M&N	103	----
N Y & Suburban Gas—See West	chester	Ltg
N Y Tel 1st 4½s '39 tax ex_M&N	102½	102⅝
Deb 6s Feb 1949_____F&A	111¼	111¾
Ref M 6s Oct 1941_____A&O	106½	106⅝
N Y Water Service Corp—		
1st M 5s 1951 ser A_____M&N	95½	96½
Niagara Falls Power 5s 1932_J&J	102⅜	102¾
Ref & gen 6s Jan 1932___A&O	102¼	102½
1st & cons 6s ser AA '50__M&N	105¾	106½
Niagara Lockport & Ont Power—		
1st & ref 5s 1955 series A_A&O	104½	105
Nippon Elec Pow Ltd (Japan)—		
1st mtge 6½s 1953_____J&J	91¾	92½
Norf & Ports Tr—See Va Ry & P		
Norf Ry & Lt 1st 5s 1949__M&N	102	----
Norfolk St 1st g 5s 1944__J&J	102	----
North American Co—		
Deb 5s 1961_____F&A	97⅛	97⅝
North American Edison Co—		
Conv deb 5s 1957 ser A__M&S	104½	----
Deb 5½s 1963 ser B__F&A15	102½	102¾
Deb 5s Nov 15 '69 ser C M&N15	99	99⅜
North Amer Light & Power Co—		
S f deb 5½s 1956 ser S____J&J	84	85
North Amer W W & Elec Corp—		
Conv sec 6s 1938 ser A__M&N	----	50
North Boston Ltg Properties—		
3-year 5% notes 1932____J&J	100½	----
North Carolina Pub Serv Co—		
1st & ref 5s 1934 opt_____A&O	99½	101
1st & ref 5s 1956_____J&J	97½	----
Salisb & Spencer 5s 1945_M&N	88	----
North Continent Utilities Corp—		
1st coll & ref 5½s 1948 ser A__	75	80
North Hudson Lt H & P Co		
(Hoboken, N J) 5s 1938__A&O	101	----
North Jer St Ry—See P S Corp		
North Penn Gas Co—		
1st & ref 6s liens 5½s 1957___M&N	----	----
North Shore Electric Co—		
1st & ref g 5s '40 op '20___A&O	100	101
North Shore Gas Co of Illinois—		
1st gold 5s 1937 opt_____F&A	100	101
North Calif Pow 5s 1932____J&D	----	----
1st & cons s f 5s '48 op '15_J&D	104	----
Northern Conn Power Co—		
1st & ref 5½s 1946_____M&S	100	102
North El Co & Nor Pap Mills—		
1st M 5s 1934-1947_____M&N	75	80
Northern Elec Co Ltd—See Misc.		
Northern Ind Pub Serv—		
1st & ref 5½s ser B 1960__J&J	----	----
1st & ref 5s 1966 ser C___M&N	102½	102¾
1st & ref 5s 1969 ser D____M&S	102½	103
1st&ref m 4½s 1970 ser E_J&D	93¼	93⅝
North ind Gas & El 6s '52__M&N	105½	106½
Northern Indiana Ry—		
1st M 5s 1960_____	----	48
Northern N Y Utilities Inc—		
1st M & ref 5s 1963_____J&J	98	----
1st lien & ref 7s 1946 A___M&N	109	----
1st lien & ref 6s 1947 B___M&N	102	----
1st l & ref 6s 1943 C_____M&N	101	----
1st l & ref 5½s ser D '49__J&D	100	103
1st l & ref 5s 1955 ser E__J&D	96	----
Watertown L & P 5s 1959_J&J	98	----
Northern Ohio Pow & Lt—		
Gen & ref 5½s 1951_____M&S	102½	103
Northern Ohio Telep Co—		
1st s f 5½s 1957 ser A____F&A	96	100
Northern Ohio Trac & Light—		
1st consol gold 5s 1933___J&J	100	101
1st consol gold 4s 1933___J&J	98	99
1st lien & ref 5s 1956____F&A	96¾	97
Gen & ref 6s 1947 ser A___M&S	105⅞	105⅞
Northern Penna Power Co—		
1st & ref 5s 1956 ser A___J&D	97¼	98
Northern States Power Co—		
1st & ref 5s 1941_____A&O	102¾	103
1st & ref 6s 1941 ser B___A&O	106	107
1st lien 6s 1948 ser A_____M&N	104½	----
1st lien 5½s 1950 ser B___J&D	103¾	104
5½% notes 1940_____J&D	100¾	101
6½% gold notes 1933___M&N	102⅞	103½
Northern Texas Elec Co—		
Coll tr s f g 5s 1940 opt__J&J	----	----
Northern Texas Traction Co—		
1st g 5s 1933 opt 1913____J&J	95¼	96½
Northern Texas Utilities Co—		
1st s f 7s '35 with war____J&J	105	114
Without warrants_____	96	98
Northern Utilities Co—		
1st lien s f 5s 1943 ser A__M&N	78	81
S f deb 6½s 1943_____M&N	78	81

Bonds	Bid.	Ask.
Northwest Louisiana Gas—		
1st M 6½s 1933 with warr_J&D	61	67
Northwest Elec 1st 6s 1935_M&N	103	104
Northwestern Elevated (Chic)—		
1st mtge 5s 1941 opt_____M&S	78½	80¾
Union El (Loop) 5s g 45__A&O	68	71
Northwestern Power Co Ltd—		
1st m s f conv 6s '60 ser A_J&J	n 98½	----
Northwestern Pub Serv Co—		
1st m 5s ser A 1957_____J&J	94½	95½
Northw Teleg—See W U Teleg		
Nova Scotia Light & Power Co—		
1st M s f 5s 1958 ser A____J&D	94	96
Ogden Gas 5s 1945_____M&N	101	102
Ohio Cent Telep 1st 6s '47__J&J	75	79
Ohio Cities Water Corp—		
1st m col tr 5½s 1953 ser A J&J	85	88
Ohio Edison 1st 5s 1957_____A&O	101½	103
1st & consol 5s 1960_____F&A	101¼	101½
Ohio Elec Pow 1st M 5s 1957 J&D	90	----
Ohio-Kentucky Gas Co—		
1st s f 6½s 1943 ser A_____J&D	50	55
Ohio L & Pow_____1st 5s 1944	103	----
Ohio Pow 1st & ref 5s 1952 B J&J	102¼	102⅝
1st & ref 4½s 1956 ser D_J&D	97⅛	97¾
Deb g 6s 2024_____J&D	105½	----
Ohio Public Service Co—		
1st M & ref 7½s '46 ser A_A&O	111⅛	112
1st & ref 7s 1947 ser B____F&A	112½	114¼
1st & ref 6s 1953 series C_M&S	109	110
1st & ref 5s1954 ser D___M&S	102⅛	103½
Ohio State Telep 5s 1944____J&J	102⅜	----
Ohio Val Elec Ry 1st M 5s '46J&D	78	80
Ohio Valley Gas Corp—		
1st 6½s 1943 (with war)___J&J	----	65
Ohio Water 6s June 1933____J&D	----	100
Oklahoma Gas & Electric—		
1st M 5s 1950_____M&S	101¼	101¾
Debenture gold 6s 1940__M&S	100	101
Oklahoma Gas Util 6½s 1934___	90	----
Okla Natural Gas 6s 1946 A__J&J	62	64
1st m 5s 1948 ser B_____F&A	51½	53
Oklahoma Power & Water		
1st m 5s 1948 ser A_____F&A	83½	86½
Oklahoma Ry 1st & ref 5s '41_J&J	48	51
Old Dominion Pow 5s May 15 '51	92½	93
Omaha & Coun Bluffs Ry & Br		
1st s f 6s 1947_____A&O	81	86
Omaha & Council Bluffs Ry—		
Ext 6s 1936_____	----	----
Ontario Pow 5s '43 op to '13_F&A	104¼	105½
Ontario Power Serv Corp—		
1st s f 5½s 1950_____J&J	91	91¾
Ontario Transmission Co Ltd—		
1st gu g 5s '45 op bef '16__M&N	101⅜	103½
Orange & Pas Val R—See P S Corp		
Orange & Rockland Elec Co—		
1st m 5s 1958_____F&A	98	100
Oregon Elec Ry 5s '33 opt__M&N	87	----
Oregon-Washington Water Serv—		
1st M 5s 1957 series A____J&D	73	76
Oslo Gas & El Works (Norway)—		
Extl sink fund 5s 1963____M&S	99⅜	100
Oswego Riv Pow 6s 1931____J&D	100	----
Otter Tail Power Co (Minn)—		
Gen M 5s 1946 ser E____A&O	101¾	103
Ottawa L H & Power—		
Ref & coll tr 5s 1957 ser A_A&O	99¼	100½
Ottawa Trac 1st 5½s July '55J&D	101	103
Ottawa Valley Power Co—		
1st M s f 5½s 1970_____A&O	r 96½	97½
Ozark Power & Water Co—		
1st s f 5s 1952_____M&S	100½	----
Pacific Coast Power 5s 1940_M&S	101¾	102¼
Pacific Elec Ry g 5s 1942___J&J	----	96¼
Los Angeles Pacific Co—		
1st ref g 4s 1950 opt '15__J&J	88½	89½
L A-Pac R R con 5s '31_A&O	99¾	----
L A Pa R R Cal 5s '43__M&S	91½	93
Pacific Gas & El ref 5s '42__J&J	103¼	103½
1st & ref M 6s 1941 ser B_J&D	111¾	----
1st & ref 5½s 1952 ser C_J&D	106¼	106½
1st & ref 5s 1955 ser D____J&D	104¼	104¾
1st & ref 4½s 1957 ser E__J&D	98	98¼
1st & ref 4½s '60 ser F___J&D	97¾	98
Pacific Light & Power Corp—		
1st & ref s f g 5s 1951 op__M&S	105	107
Pac L & P Co 1st 5s 1942_J&J	104½	105½
Guaranteed_____	----	----
Pacific Northwest Pub Serv—		
Conv deb 6s 1950_____M&S	76	78
Pacific Power & Light Co—		
1st M 5s 1955_____F&A	97½	97¾
Pacific Teleph & Telegraph—		
1st & col tr s f g 5s 1937__J&J 2	104¼	104¾
Ref M 5s 1952 series A___M&N	107¼	107½
Parr Shoals Pow 5s 1952____A&O	97	98
Pasa & Mt Lowe—See Pac El Ry		
Paterson Ry—See Pub Serv Corp		
Paterson & Passaic Gas & Electric		
consol gold 5s 1949_____M&S	106	----
Pawtucket Gas 4s 1932____M&N	99	100
Pecos Valley Power & Light Co.		
1st m 6½s 1937 ser A_____M&N	86	----
Deb 7s 1942_____J&J	80	----
Peninsular Tel Co 1st 5½s '51 J&J	100¼	101¼
Penn Central Light & Power Co—		
1st & ref 4½s 1977_____M&N	93½	93¾
Penn-Ohio Edison Co—		
Deb g 6s 1950 ser A_____M&N	102	102½
Without warrants_____	99	99½
Deb 5½s 1959 ser B_____F&A	----	----
Pennsylvania El Co 5s 1962_F&A	----	----
1st & ref 5s 1954 ser D____J&D	----	----
Pennsylvania Gas & Elec Corp—		
Deb gold 6s 1976 ser A___M&S	78	----
Pennsylvania Gas & Elec Co—		
1st l & ref 5½s '55 ser A__M&S	94	97
1st lien & ref 5s 1958____M&S	89	91
Deb 6s 1948_____J&D	86	90
Pennsylvania Ltg 5s 1940___J&J	103	----
Pennsylvania-Ohio Pow & Lt—		
1st & ref 5½s '54 ser A___J&J	103½	103¾
Penna Pow Co 1st 5s 1956___J&J	101	102
Pennsylvania Power & Light—		
1st & ref 7s ser A 1951____F&A	105½	106
1st & ref 5s 1952 ser B___A&O	103½	----
1st & ref 6s 1953 ser C___M&S	104¼	----
1st & ref 5s ser D 1953___M&S	103½	----
Pennsylvania State Water Corp—		
1st lien 5½s 1952 series A–M&S	87½	91
Penn Tel 5s 1960 ser C_____	100½	101
Penn Water & Power s f 5s '40J&J	103	----
1st ref 4½s 1968 ser B____M&S	97⅛	97⅜

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Pensacola El Co 1st 5s '31 F&A	100	----
Peoples Gas (N J) 1st 5s '68 J&D	97	----
People's G L & Coke, Chicago—		
1st cons g 6s 1943 A&O	115⅜	----
Refunding gold 5s 1947 M&S	106⅞	107⅛
Serial 4½% notes 1933 F&A	100¼	100½
Serial 4½% notes 1934 F&A	100¼	100¾
Serial 4½% notes 1935 F&A	100	100¾
Serial 4½% notes 1936 F&A	100	100¾
Chic G L & C 1st 5s 1937 J&J	103⅜	103⅝
Consum Gas 1st g 5s '36 J&D	103⅜	104
Ind Nat G&O g 5s '36 gu M&N	100	----
Mutual Fuel Gas g 5s '47 M&N	105	----
Peoples Light & Power Corp—		
1st lien 5½s 1941 J&J	81	82
Conv deb 5s 1979 J&J	70	70½
People's Traction—See Phila R T		
Peoria Bloom & Champ Trac—		
1st gold guar 5s 1936 M&N	----	----
Peoria W W Co pr l 5s '48 M&N	97	98
1st con 4s 1948 M&N	82	84
1st con 5s 1948 M&N	83	----
Deb 4s 1950 M&N	65	----
1st & ref 5s 1950 F&A	85	88
Philadelphia Company—		
Secured gold 5s 1967 J&D	101	101¼
Alley Belle & Per 5s 1935 A&O	89½	89½
Ard more Street 5s 1958 A&O	50	55
Central Trac 1st 5s 1929 J&J	83	----
Duquesne Lt 1st M 4½s '67 A&O	103½	104
Duquesne Trac 1st 5s '30 J&J	83	----
Fed St & P V 5s May 1 '42 J&J	60	65
Ft Pitt Trac 1st 5s 1935 J&D	40	50
Milly Et & Sh 5s 1923 M&N	82	----
Morn'side El St Ry 5s '35 A&O	89½	----
Mount Washington St Ry—		
1st & coll tr gu 5s 1933 A&O	96½	----
Pitts Alleg & M gen 5s '30 A&O	83	----
Pitts & Birm Traction—		
B K & A Trac 6s 1931 M&S	87	93
Brownsv Ave 5s 1926 F&A	82	----
Pitts & Charlerol 5s '32 M&N	83	88
Pittsb Rys 5s 1953 A&O	80	85
Pitts Trac 1st 5s 1927 A&O	80	90
So Trac 1st & coll tr g 5s '50 A&O	43	50
2d Ave Tr 5s 1934 J&D	55	64
Gold 5s July 1933 J&J	80	90
United Trac 5s 1997 ctfs J&J	41	44
West End Trac con 5s '38 J&J	55	65
Phila Elect 1st 5s 1966 A&O	108¾	109
1st M 4s 1966 A&O	95¼	----
1st lien & ref m 4½s 1967 M&N	102¾	103
1st & ref 4s 1971 J&A	93¼	93½
Philadelphia Elec Power Co—		
1st mtge 5½s 1972 F&A	106	106½
Phila & Garretsford St Ry—		
1st 5s 1955 F&A	29	34
Philadelphia Rapid Transit—		
Coll tr g 5s 1957 opt s f F&A	55	----
S f guar 5s '62 opt '17 M&S	77	----
6s gold 1962 M&S	77	80
1st m r e 6s 1944 J&J	86	89
Darby Media & Ches St Ry		
1st 4½s '36 opt '16 gu J&J	30	40
Heat Mantua Fairm 5½s '34	55	----
Market Street Elev Pass Ry		
1st g gu 4s 1955 M&N	82½	----
Union Traction—		
Elec & Peo 4s tr ctfs '45 A&O	35	38
People's Traction Co—		
P P Ry tr ctfs 4s '43 F&A	41	45
W Phila Pass 2d 5s 1926—		
Ext at 5½% to 1950 M&N	50	----
Phila Subur-Counties Gas & Elec		
1st & ref 4½s 1957 M&N	102⅜	----
Phila Sub Water Co—		
1st M 5s 1955 M&N	102½	----
1st M 5s 1969 A&O	102	103
1st M 4½s 1967 M&S	98½	99½
Phila & W Ches Tr 4s 1954 J&J	----	----
Phila & West Ry 5s 1960 J&J	40	45
Piedmont Hydro-El Co (Italy)—		
1st & ref s f 6½s 1960 ser A A&O	83½	84½
Piedmont & North 1st 5s 1954 J&J	91½	93
Pitts & Alleg Telep 1st 5s 1949	103½	101½
Pitts Alleg & Man—See Phila Co		
Pitts & Charlerol—See Phila Co		
P McK & Con—See W Penn Rys		
Pittsburgh Trac—See Phila Co		
Pittsburgh Rys—See Phila Co		
Plattsburg G & El 1st 5s 1939	95	----
Portland General Elec Co—		
1st & ref 4½s 1960 M&S	88	83½
Portland (Ore) Gas & Coke—		
1st & ref g 5s '40 opt '20 J&J	100¼	101¼
1st l'n & gen 4½s 1940 J&J	96	100
Portland Gas 1st 5s 1951 F&A	101	----
Portland (Me) RR 3½s 1951 J&J	49	52
1st l & con m 5s 1945 M&N	67	69
Porto Rico Telep 6s 1944 J&D	----	----
Postal Teleg & Cable 5s '53 J&J	74	74¾
Potomac Edison Co—		
1st M 6s 1949 M&S	107	----
1st m 5½s ser D 1949 M&N	103	----
1st mtge 5s 1956 ser E M&N	101	----
Potomac El Power Co—		
Cons M g 5s 1936 guar M&S	102¾	----
Gen llen & ref 6s 1953 A&O	108	----
Power Corp of Canada Ltd—		
Conv deb 4½s 1959 Ser B M&S	85	87
Power Corp of N Y—		
1st M 6½s 1942 Ser A M&N	103	----
1st M s f 6s 1942 Ser B M&N	101	----
Deb gold 5½s 1947 M&N	93	----
Power Gas & Water Sec Corp		
Coll tr 5s 1948 with warr M&N	58	63
Power Secur coll tr 6s '42 J&D	97	98
Incomes June 1949 F&A	92	94
Providence Gas Co 1st 5½s 1942	104	----
Prussian Elec 6s 1954	71	73
Public Elec L Co & (St Albans, Vt)		
1st 5½s 1956 A&O	95	99
Public Service Co of Colorado—		
1st & ref 6s 1953 series A M&S	102	103
1st & ref 5¼s '54 series B M&S	101	103
Deb 6s 1946 M&N	97½	98½
Public Service Co of N H—		
1st & ref 5s 1956 ser A M&N	102	----
1st & ref. 4½s 1957 ser B A&O	97	98
Public Service Co of Nor Ill—		
1st & ref g 5s 1956 op '21 A&O	103	103¾
1st ref 5½s 1962 series A J&D	107¾	108½
1st & ref 5½s 1964 series B J&J	105¼	107
1st & ref 5s 1966 series C M&N	103	104
1st & ref 4½s 1978 ser D M&N	95½	96½
1st & ref 4½s 1980 ser E J&J	95¼	96

Bonds.	Bid.	Ask.
Pub Serv of No Ill (*Concluded*)		
Debenture 5s 1931 M&S	101	101½
Debenture 5s 1932 F&A	101¼	101¾
Public Service Co of Oklahoma—		
1st mtge 5s 1961 ser C M&S	98½	99½
First mtge 5s 1957 ser D M&N	98½	99½
Public Service Corp of N J—		
Trust certs 6% perpet M&S	116	118
Conv deb 4½s 1948 F&S	92½	94
Camden Sub 1st 5s 1946 J&J	83	84
Cons Trac 1st 5s 1933 J&D	47	50
Elk Plainf & Cent Jersey Ry—		
1st g 5s Dec 1 1950 J&D	85	----
Elizabeth & Trent 5s '62 A&O	33	35
J C Hob & Pat 4s 1949 M&N	67	70
P S Newark Term Ry 5s '55 J&D	101½	102½
Nor Jer St Ry 4s 1948 M&N	99	----
Or & Pass Val 1st 5s '38 J&D	67	70
Paterson Ry—Con 6sg '31 J&D	93	----
2d 6s '14 ext 5% to '44 A&O	58	62
Riverside Trac 5s 1960 J&D	86	89
So Jersey Gas El & Trac—		
Guar g 5s Mar 1 1953 M&S	103	----
Public Service Elec & Gas Co—		
1st & ref 5s 1965 J&D	106	----
1st & ref 4½s 1967 J&D	103¼	----
1st & ref 4½s 1970 F&A	102¾	103⅛
Public Utilities Consol Corp—		
1st M 5½s 1948 M&S *f*	53½	55
Secured conv 6s 1933 M&S *f*	30	----
1st col tr conv 6½s 1948 A&O *f*	50	52½
Puget Sound Power Co—		
1st g gu 5s 1933 opt J&D	100¼	101
Puget Sound Power & Light—		
1st & ref 5½s 1949 J&D	100	100¼
1st & ref 5s 1950 ser O M&N	96⅝	97
Puget Sd El Ry 5s 1932 F&A *f*	3	6
Quebec Power Co		
1st M & coll tr s f 5s 1968 J&D	101½	----
Queens Bor Gas & El 5s '52 J&J	107	----
Ref 5s 1955 M&S	105	----
Ref 4½s 1958 M&S	101	101½
Conv g deb 5½s 52 ser A A&O	101	102½
Quincy (Ill) Ry 5s 1932 F&A	97	99
Railway & Light Sec 6s var	93	----
Rap Tr St Ry—See Pub Ser Corp		
Reading Trac 6s 1933 J&J	----	----
Rhine-Ruhr Wat Serv Union—		
Extl deb 6s 1953 J&J	71⅝	73⅞
Rhine-Westphalia El Pr (Germ'y)		
Mtge g 7s 1950 M&N	97¼	98⅝
Direct m 6s 1952 M&N	82	82¾
Con m 6s 1953 with war F&A	80¼	81½
Without warrants	80¼	81⅝
Cons 6s 1955 with rights A&O	80⅝	----
Richland Public Service—		
1st & ref 5s 1937 A&O	97	100
Richmond (Ind) W W Corp—		
1st M 5s 1957 M&N	93	----
Richmond (S I) Lt & RR—		
1st coll tr g 4s 1952 J&J	85	95
Rio de Janeiro Tram Lt & P—		
1st g 5s 1935 J&J	96½	98
Rio Grande Valley Gas Co—		
1st M 7s 1937 ser A A&O	69	70
Riverside Trac—See Pub Ser Corp		
Roanoke G-L 5½s 1951 F&A	98	100
Roanoke Ry & El 5s 1953 F&J	99	----
Roanoke W W 5s 1950 J&J	76	80
Rochester Central Power Corp—		
Deb g 5s 1953 M&S	74	74¾
Rochester Gas & Elec Corp—		
Gen M 7s 1946 series B M&S	106½	107
Gen M 5½s 1948 series C M&S	106½	107½
Gen mtge 4½s 1977 ser D M&S	100¼	----
Roch Ry & Lt 5s '54 opt J&J	108¾	108¾
Roch Ry cons 5s g 1930 A&O	37	40
2d 5s g 1933 ctf dep J&D	35	38
Rochester & Syracuse RR—		
1st M conv 5s 1957 M&S *f*	4	5
Rochester Telep Corp—		
1st & ref 5s 1946 ser B A&O	101	----
1st & ref 4½s 1953 ser C J&J	98¾	99½
Roch Tel Co gen 5s 1933 A&O	100½	----
Rockford Elec Co 1st 5s '39 M&S	101	102
Rockland Light & Pow—		
1st M 5s 1938 M&N	103	----
1st ref 4½s 1958 ser A M&S	103	104
Rome (Ga) Ry & L 5s '46 A&O	100¾	102
Rome (N Y) Gas, Elec Lt & P—		
1st 5s 1951	99	----
1st ref 5s 1946	98¾	----
Ruhr Gas Corp 6½s '53 A A&O	77¼	77¾
Rumford Falls Pow 4s 1945 A&O	92	94
Gen M 4½s May 1948 M&S	93	94½
Rutland Ry Lt & P 1st 5s '46 J&D	98	100
St Charles St RR—See N Orl Ry & Eight		
St Clair County (Ill) Gas & El—		
1st cons guar 5s 1959 M&S	----	----
St Cloud Pub Service Co.		
1st M 6s 1934 M&N	101	102
St Joseph Gas—1st 5s 1937 J&J	73	83½
St Joseph Ry, Lt Heat & Power—		
1st g 5s Nov 1 1937 M&S	99½	100
1st & ref 5s 1946 M&S	84	87½
St Joseph Water 5s 1941 A&O	98½	99
St Louis Co Gas 1st 5s 1951 J&J	99	----
St Louis Co (Mo) Water Co—		
1st M 5½s 1945 ser A J&D	100	101½
1st M 5s 1947 ser B J&D	97	99
St Louis-Miss Riv Bridge—		
1st s f 6½s Oct 15 '47 A&O15	----	55
St Louis Public Service—		
Conv 6% notes 1933 J&J	35	50
St Louis Springf & Peoria RR—		
1st & ref gu g 5s '39 opt J&D	83	85
St Paul City Ry—See Twin City	R T	
St Paul Gas Light—		
Gen gold 5s 1944 M&S	102	102½
Gen & ref 5½s 1954 ser B J&D	104	----
Gen & ref 6s 1952 J&J	106	108
Salisbury & Spencer—See No Car Pub Service		
Salmon Riv Pow gu 5s '52 op F&A	106	108
Salt Lake Term 6s 1935 J&D	30	33
Salt River Val Water Users Assn		
6s 1938 F&A	95	98
Stewart Mt Power 5½s June 1931-1958 A&O	----	----
San Angelo Telep 1st 5s 1958 F&A	----	----
San Antonio Public Service—		
1st ref 6s 1952 series A J&J	106¾	107
1st & ref 5s 1958 ser B J&J	97¾	98
San Antonio Tr 1st 5s '49 M&S	90	----
San Antonio G & E 5s 1949 M&S	98	100
San Diego Consol Gas & Elec—		
1st g 5s 1939 opt 1914 M&S	103	----
1st & ref 5s 1947 ser B M&S	103	----

Bonds.	Bid	Ask.
San Diego Water Supply Co—		
1st m s f 5s 1955 M&N	92	----
Sandusky Bay Bdge 1st 6½s '42 J&J	75	80
Sand Frem & So Ry—See Lake Sh	El Ry.	
San Fran G & E 4½s 1933 M&N	100	101¾
Not callable	100	101
San Francisco Bay Toll Bridge—		
1st M sink fund 6½s '57 M&N	37	39
Deb s f 7s 1942 M&N	15	25
San Joaquin Lt & Power Corp—		
Unif & ref 6s 1952 ser B M&S	115	116
Unif & ref 5s 1957 ser D J&J	103¼	104
San Joaquin Light & Power—		
1st 5s 1945 opt aft 1910 J&D	103½	104½
Santa Barbara Gas & Elec—		
1st M 5s 1941 J&J	103	----
Sauda Falls Co Ltd—		
1st s f 5s 1955 ser A A&O	----	*s* 103¾
Savannah Elec & Power Co—		
1st & ref 7½s 1941 ser A A&O	104	----
1st & ref 6s 1945 ser B A&O	100	----
Savannah Elec Co 5s g '52 J&J	93	----
Sayre (Pa) Elec 5s 1947 A&O	100½	----
Schenectady Railway Co—		
1st M 5s 1946 opt 1919 M&S	13	16
Schuylkill Trac 1st 5s 1943 A&O *f*	4	----
Schuylkill Val Tr 5s 1945 F&A *f*	----	----
Scioto Val Ry & Pr 1st 6s '43 J&D	----	----
Scranton Elec 5s '37 opt 12 J&J	101½	103
Scranton Gas & Water Co—		
1st 4½s 1958 M&S	92½	93½
Scranton-Spr Brook Water Serv—		
4½% notes 1931 J&D15	98¼	----
4½% notes 1932 J&D15	98¼	----
4½% notes 1933 J&D15	98	----
1st & ref 5s 1967 ser A F&A	92½	93½
Scranton Ry—1st 5s Nov '32 J&J	72	----
1st & ref 5s 1947 F&A	54¾	55½
Scran Trac 1st 6s g 1932 M&N	79¼	80½
Seattle-Everett Traction—		
1st M g 5s 1939 opt 1914 M&S	93	----
Seattle Ltg 1st 5s '44 opt '10 M&S	----	----
Ref g 5s 1949 opt 1914 A&O	90¼	----
Deb s f 6s 1936 F&A	----	----
Second Ave—See N Y Rys.		
Second Ave Trac—See Phila Co—		
Seneca Pow Corp 6s 1946 M&S	99½	----
Shawinigan Water & Power Co—		
1st M & col tr 4½s '67 Ser A A&O	95⅜	95⅞
1st col tr 4½s '68 ser B M&N	95¼	96⅛
1st coll tr 5s '70 ser C F&A	103	103½
1st coll tr 4½s ser D '70 A&O	95½	95¾
Sheboygan Elec—See East Wis Elec Co.		
Shenango Val Water 5s 1956 A&O	90	93
Shinyetsu Elec Pow (Japan)—		
1st sink fund 6½s 1952 J&D	92	93
Shreveport Rys 1st 5s, '31-44 J&J	30	50
Sierra Pacific Power Co—		
1st & ref 5s 1960 ser A M&S	96½	----
Sierra & San Francisco Power—		
1st g 5s 1949 opt F&A	103	103¼
2d M 6s 1949 series A J&J	102	104
2d M 5s 1949 series B J&J	102	103
Silesian Elec Corp s f 6½s '46 F&A	72½	78
Sioux City Gas & Elec Co—		
1st 6s 1947 ser A M&S	104	----
1st 6s 1949 ser B F&A	104	----
1st 25-yr 5½s 1950 ser C F&A	101	103
1st M 5s 1960 J&J	87	89
Sioux City Serv 5s 1951 J&J	90	95
Somerset Un & Middlesex Lds—		
Mtge g 4s Dec 1 1943 J&D	92	----
So Car Gas & El 6s 1942 M&S	95	----
Conv de Dec 15 1932 J&D15 *f*	35	----
South Carolina Power Co—		
1st lien & ref 5s 1957 F&J	91	95
South Oav & Oln St Ry—See Cin	New &	Cov Ry
South Ferry—See N Y Rys		
South Jer G E & T—See Pub Serv	Corp.	
South Pittsburgh Water Co—		
1st lien & ref 5s 1960 ser A J&J	98	----
1st lien & ref 5s 1960 ser B J&J	99	100
1st M 5s 1955	99½	----
So Texas Gas 6½s 1948 A M&S	91	----
Southeast P&L deb 6s 2025 M&S	102½	103½
Southern Bell Telep & Tele—		
1st s f g 5s 1941 opt 1916 J&J	105⅜	105⅝
See B ward—See Pub Ser Corp.		
Southern California Edison—		
Gen g 5s Nov 1939 opt M&S	104	106
Gen & ref 5s 1944 M&S	103½	104
Refunding 5s 1951 M&S	103¾	104¼
Refunding 5s 1952 M&S	104	105
Refunding 5s 1954 J&D	104	105
Southern California Gas Corp—		
Collateral trust 5s 1947 M&S	93½	94
South Cal Gas Co 6s 1950 M&S	105⅜	----
1st & ref 5s Income Series C M&S	105	106
1st & ref 5½s 1962 ser B M&S	103⅜	103½
1st & ref 5s 1957 M&S	101	102
South Calif Telep 1st M 5s 1947	99	----
Southern Canada Pr 6s Ltd—		
1st 5s 1956 ser A A&O *r*	101	102
Conv deb 6s 1949 M&N	70	71
Southern Cities Utilities Co—		
S f deb 6s 1958 ser A F&A	39½	42
Southern Colorado Power Co—		
1st g 6s 1947 series A J&J	102⅞	103
Southern Counties Gas (Calif)—		
1st M 4½s 1968 M&N	94¾	95⅜
Southern Gas Co—		
1st 3½s 1935 ex-warr M&N	99	100
S f deb 6½s 1939 ser A A&O	94¼	96¼
Southern Gas Utilities, Inc—		
1st M s f 5½s 1959 ser A M&S	91	93
Southern Indiana G & E—		
1st lien & ref 6s 1947 A&O	102¼	----
Southern Natural Gas Corp—		
1st s f 6s 1944 with warr J&J	82	82½
Without privilege	73	74
South N H Telep 1st 5s 1948 J&D	107¾	108½
Deb g 5s 1970 J&D	108	109
So Ohio Elec 6s 1955 J&D	102	103
1st g 5½s 1959 ser D J&J	98¼	100½
Sou Pub Util 1st 5s 1943 J&J	102	----
Southern Trac—See Phila Co.		
Southern United Gas Co—		
1st lien 6s 1937 with warr A&O	77½	85
Southern Wisc Pow 5s 1938 A&O	100	101½
Southwestern Bell Telep—		
1st & ref M 5s 1954 ser A F&A	106	106½
Southwestern Gas & Elec Co—		
1st mtge 5s 1957 ser A J&J	95½	96
1st M 5s 1957 ser B M&N	95½	96

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price.

PUBLIC UTILITY BONDS AND STOCKS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid	Ask.
Southwestern Light & Pow Co—		
1st M 5s 1957 ser A.....F&A	94½	95½
1st M 5s 1957 ser B.....F&A	----	----
Southwestern Natural Gas Co—		
1st s f 6s 1945.....M&N	70	70½
Southwestern Power & Light—		
Deb g 6s 2022 series A....M&S	103	104
Southwestern Public Service Co—		
1st M s f 6s 1945 ser A....J&J	97	98
Southwestern States Telep Co—		
1st M 6s 1948.....M&S	83	85
Conv 6s 1931.....	98	100
Southwest Gas Co—		
1st fm 6½s '37 with warr..M&N	70	73
Spg Br'k Wat 1st ref 5s '65..A&O	97½	99¼
Spring Val Wat 1st 5s '45..M&N	----	----
Springfield (Mo) Gas & Elec Co		
1st mtge 5s 1957 ser A....J&D	98	100
Springfield (O) Lt, Ht & Power—		
General & ref 5s 1933.....A&O	100½	----
Springf & N E Tr 5s 1936....J&D	----	----
Springfield (O) Ry 1st 5s '35 M&S	----	----
Standard Gas & Elec of Delaware		
6% g notes 1935.....A&O	100½	100½
Debenture 6s 1951.....F&A	98¼	98⅝
Debenture 6s 1966.....J&D	98½	98¾
6% conv notes 1935.....A&O	100½	100¾
Standard Power & L Corp—		
Deb g 6s 1957.....F&A	96⅝	97
Standard Public Service Corp—		
1st lien 6s 1948 ser B.....J&D	----	94
Standard Telephone Co—		
1st l col tr 5½s '43 ser A..M&N	72	74
Steinway Ry—See N Y & Queens	C Ry	
Stettin Pub Util 7s 1946....A&O	----	----
Suburban Gas Co of Philadelphia—		
1st s f g 6s Apr 1 '52 op '07 A&O	104½	105½
Suburban Light & Power (Ohio)—		
1st m col 5½s 1952 ser A.M&N	f 25	35
Superior Water, Light & Power—		
1st 4s May 1941.....M&N	99	101
Super-Power Co of Ill—		
1st 4½s 1968.....M&S	89½	90
1st M 4½s 1970.....M&S	89¼	89¾
Syracuse Gas g 6s 1946.....J&J	105¾	----
Syracuse Lake Shore & North—		
1st M g 5s '47 opt '17...M&N	f 1½	3
Syracuse Lighting 5s g 1951..J&D	108	----
1st & ref 5½s 1954.....F&A	105½	----
Syrac Rap Tr 1st g 5s 1946..M&S	f 15	17
2d mtge g 5s 1930.....J&J	f 10	15
Tampa Electric Co—		
1st M g 5s 1933 s f op...J&D	100	----
Tennessee Eastern Elec Co—		
1st M 5s 1943.....F&A	96	----
Ref m 6s 1955.....M&N	----	----
Tenessee Electric Power—		
1st & ref 6s 1947 ser A....J&D	106¾	107
1st & ref 5s 1956.....J&D	98½	99
Tenn Pow gu 5s 1962 opt..M&N	100	101
Tennessee Public Service—		
1st & ref 5s 1970.....A&O	96¼	96¾
Tenn Water 1st 5s 1946....M&S	----	----
Terni Hydro Elec 6½s 1953.....	79	79½
Terre Haute Traction & Light—		
1st con M g 5s 1954.....M&N	89½	93
Terre Haute W W Corp—		
1st M 6s 1949 ser B.....J&D	101	----
1st M 5s 1956 ser B.....F&A	92	----
Texarkana W 1st 5s '58.....F&A	91	92
Texas Cities Gas 1st 5s '48..M&N	s 68¼	s 69
Tex Elec Ry deb 6s 1942.....J&J	f 10	15
1st & ref 5s 1947.....J&J	f 11	14
Tex Trac 1st 5s 1937 opt..J&J	----	30
Texas Electric Service Co—		
1st mtge 5s 1960.....J&J	97½	97¼
Texas Gas Util. 6s 1945.....	78½	79¼
Texas-Louisiana Power Co—		
1st 6s 1946 series A.....J&J	86	90
1st 5½s 1960 series B....M&S	89	91
S f deb 6s 1942.....M&S	70	74
Texas Pow & Lt 1st 5s 1937..J&D	102¼	102¾
Deb g 6s 2022 ser A.....J&J	106⅛	106½
1st & ref 5s 1956.....M&N	100⅜	101
Third Avenue Ry (New York)—		
1st ref g 4s 1960 opt aft '14 J&J	49¾	50½
Adjustment 5s Jan 1960 opt...A&O	f 31	32
Third Ave RR 1st 5s g '37.....J&J	94	97
Dry Dock E Bway & Battery—		
1st 5s gold 1932.....J&D	81	85
Gen ref M ser C incJan 1960	f 1½	4
Sou Boulevard g 5s 1945...J&J	56	----
Union Ry 1st 5s g 1942...F&A	71	75
Westchester El 1st 5s g '43 J&J	57	63
Yonkers Ry 1st 5s 1946...A&O	56	60
Thirty-fourth St Crosstown—See	NY Rys	
Tide Water Power 1st 5s '79..F&A	90½	93
Toho Electric Power (Japan)—		
1st s f 7s 1955 ser A....M&S15	99¾	100
3-yr 6% g notes 1932.....J&J	99⅝	99¾
Tokyo Elec Light Co (Japan)—		
1st g 6s 1953 series.....J&D15	90½	90¾
Toledo Edison 1st 5s 1947...M&S	101	----
Tol Frem & Norw—See Lake Shor	e El Ry	
Tol G E & H con 1st g 5s '35..A&O	100¼	----
Toledo Light & Power Co—		
5% notes 1932.....J&D	99¼	100¼
Topeka Ry & L 1st 5s 1933..F&A	102	----
Trenton G & El g 5s 1949...M&S	105	----
Trenton St Ry con g 5s '38..J&J	25	35
1st M 5s 1942 ser B.....M&N	----	----
Tri-State Telep & Teleg—		
5½s 1942.....M&N	105	105¾
1st M 5s 1942 ser B.....M&N	102	102½
Troy City Ry—See Un Tr (Alb)		
Troy Gas 2d 6s '23 ext to '39 F&A	100½	----
1st 5s 1939.....M&N	101	105
28th & 29th Sts—See 3d Ave Ry		
23d Street Ry—See N Y Rys		
Twin City Rapid Transit Co—		
1st lien & ref 5½s 1952..J&D	54	58
St Paul City 1st g 6s 1932 A&O	----	----
1st cons 6s g 1934.....A&O	----	----
Cable con 5s 1937.....J&J15	88	90
Guaranteed.....	88	89
Twin States Gas & Electric—		
1st & ref 5s Oct 1953....A&O	102½	104
1st & ref 5½s 1945 Ser A..M&S	103½	105
Twin States Natural Gas Co—		
Conv deb 6s 1933.....F&A	19	21
Tyrol Hydro-Elec Pow Co—		
1st M s f 7½s 1955.....M&M	98¼	99
Guar s f 7s 1952.....F&A	93¼	94
Ujigawa Elec Power (Japan)—		
1st M s f 7s 1945.....M&S15	100¼	102

Bonds.	Bid.	Ask.
Union El Lt & Pow Co of St L—		
1st g 5s Sept 1 1932 stpd..M&S	101½	102
Ref & ext 5s '33 op aft '18 M&N	102¼	----
Genl mtge 5s 1967 ser B...F&A	----	----
Union Elec L & Pow of Illinois—		
1st g 5½s 1954 ser A.....J&J	103½	103¾
Union Elev RR—See N W Elev		
Union Ry—See Third Ave Ry		
Union Trac Co of Indiana—		
1st 5s '19 ext at 6% to '32..J&J	f 15	----
Indianap North 5s 1932...J&J	f 10	----
Mun & Un City 5s 1936..J&J	f 3	----
Union Water Service Co—		
First lien 5½s 1951 ser A..M&N	70	73
Union Water Wks Co—		
1st lien 5½s 1942.....M&S 15	----	----
Unit Elec Co of N J 4s '49...J&D	98	99
United Elec Ry (Providence)—		
Prior lien M 4s Jan 1946 ser B.	60	65
Prior lien m 6s Jan 1946 ser C.	----	60
Gen ref M 5s Jan 1951 ser A...	----	60
Gen ref M 4s Jan 1951 ser B...	----	60
United Elec Serv (Italy)—		
Extl 1st s f 7s 1956 ser A..J&D	90¾	92
Without warrants ----------	90¾	92
United Fuel & Supply—		
1st M g 6s Apr 15 1941 ..A&O	f ----	----
United Gas & El (S F) 5s '32..J&J	----	----
United Illum Co New Haven—		
1st 4s Feb 1 1940.....F&A	95½	----
United Light & Power Co—		
Deb g 6½s 1974.....M&S	99	101
1st l & coasol 5½s 1959...A&O	96	97
Deb g 6s 1975.....M&N	93½	94
United Lt & Rys 1st 5s '52..J&D	100¾	101
1st l & cons M 6s '52 ser A..A&O	101¾	102
Deb g 5½s1952.....F&A	87½	88½
Deb 6s 1973.....J&J	88	89½
United Power & Light (Kansas)—		
1st mtge 5s 1947 ser B...F&A	97	97¾
United Power & Tran—		
Del Co & Pnl tr ctfs 4s '49..J&J	----	----
United Rys tr ctfs 4s '49..J&J	----	----
United Public Service Co—		
Coll tr 6s 1942 ser A.....A&O	67½	----
6½s 1933 with warr.....A&O	81	----
United Pub Util 6s 1947 A..A&O	84	86
1st lien 5½s 1947 ser B...A&O	79	81
1st lien 6s 1947 ser C.....A&O	84	86
Unit Rys & Elec (Baltimore)		
1st consol g 4s 1949.....M&S	50	51
1st con M 6s 1949.....M&S	60	64
Income g 4s 1949 op '29..J&D	24½	25½
Inc funding g 5s 1936.....J&D	43	44½
Balt Sparrows Pt & Ches—		
1st g gu 4½s 1953.....F&A	50¼	52
Baltimore Traction Co—		
No Balt Div 1st 5s '42..J&D	76¼	----
Cent Ry con M g 5s 1933..M&N	94	----
Ext & imp 5s 1932.....M&S	94	----
Lake Ro El 1st 5s '42..M&S	76¼	----
United Railways of Havana—		
Eq 7½s Feb 15 1936 ...F&A 15	----	s 74¼
Unit Rys (Phila)—See Unit P & T		
United Rys of St Louis—		
Gen g 4s July 1 1934.....J&J	56	58
City & Sub Pub Serv 5s '34..J&J	64½	66
United Traction (Albany)—		
Con g 4½s 2004.....J&D	f ----	----
Albany Ry con M 5s g '30..J&J	----	----
Gen g 5s 1947.....J&D	f ----	----
Troy City Ry 5s g 1942...A&O	f ----	----
Unit Tr (Pittsb)—See Phila Co.		
United Util 1st 6s '43 op '18..J&J	----	----
Untereibe Power & Light Co—		
S f M 6s 1953.....A&O	77	78½
Utah Gas & Coke 1st 5s 1936..J&J	87	90
Utah Lt & Tr 1st 5s 1944 A...A&O	96¼	96½
Utah Power & Light Co—		
Deb 6s May 1 2022.....M&N	104	106
1st l & gen 5s 1944.....F&A	101½	102⅞
1st l & gen M 4½s 1944...F&A	103½	----
Utica El & P 1st 5s 1950...J&J	103½	106½
Utica G & El ref & ext 5s '57..J&J	108	110
Gen 5½s 1949.....J&D15	104¼	105
Gen M 5s 1956 ser D.....A&O	103½	104½
Utica & Mohawk Valley Ry—		
1st g 4½s 1941.....M&S	4	6
Utica Belt L 1st g 5s '39...M&S	5	----
Utilities Power & Light Corp—		
Deb g 5½s 1947.....J&D	80	80¾
Deb 5s 1959 with warr.....F&A	73½	74
Without warrants----------	----	----
Utilities Public Service Co—		
Conv 6s 1933.....J&D	----	98¼
Utilities Service 6s 1953.....	50	70
Valley Counties Pow 5s '30..M&N	100	----
Virginia Pow 1st 5s 1942...J&D	101½	103
Va Elec & Pow 1st 5s 1955...A&O	103½	103¾
Virginia Public Service Co—		
1st & ref 5½s 1946 ser A...F&A	94	95
1st & ref 5s 1950 ser B....J&D	----	89
Deb s f 6s 1946.....F&A	90	91
Virginia Ry & Power—		
1st & ref g 5s 1934.....J&J	102½	103¼
Norf & Ports Tr 5s '36.....J&D	100	101
Wash Alexandria & Mt Vernon—		
1st g 5s 1955 opt.....M&S	fn 2	----
Certificates----------	fn 2	----
Washington Balt & Ann El—		
1st M 5s Mar 1941 op....M&S	18	----
Wash'n (D C) G L 5s 1960...M&N	104	104½
6s M 1933 series A.....A&O	101¾	102¾
6s m 1936 ser B.....A&O	104	105
4½% notes 1933.....A&O	99	100
Washington Gas & El Co—		
1st s f 5½s 1947.....F&A	----	----
1st M 5½s 1953.....J&J	----	----
1st M 5s 1955.....M&N	86¾	87¼
Wash Ry & El 4s 1951.....J&D	81	84
Anacost & Pot 5s 1949....A&O	95	98
Guaranteed.....	80	----
City & Sub 5s g 1948....F&A	----	----
Washington Water Power Co—		
1st ref 5s 1939 op.....J&J	103	103¾
1st & gen 5s 1960.....J&J	103½	104
Waterbury Gas Light Co—		
1st mtge 4½s 1958.....M&N	101	103
Waterloo Ced Falls & No Ry—		
1st M s f g 5s 1940 op '15..J&J	f 9	10½
Certificates of deposit.....	f 9	10½
Watert'n L&P—See No N Y Util		
Waukesha Gas & Electric Co—		
1st 5s 1959.....J&J	102	----
Westchester Elec—See 3d Av Ry		
Westchester Lt 1st g 5s '50...J&D	107½	----
N Y Sub Gas—1st g 5s '49..M&S	102½	----

Bonds and Stocks.	Bid	Ask.
West End St Ry—See Boston El		
West PennElec. deb 5s 2030..A&O	----	----
West Penn Power—		
1st M 5s '46 op '21 ser A..M&S	105	105¼
1st M 5s 1963 series E.....M&S	107¾	109⅞
1st M 5½s 1953 series F...A&O	105⅞	107
1st M 5s 1956 series G...J&D	105	105¼
West Penn Tr 1st 5s 1960...J&D	93	95
W Phila Pass Ry—See Phila R T		
West Texas Utilities Co—		
1st M 5s 1957 ser A.....A&O	87½	88
West Virginia Gas Co—		
1st s f 6½s'37 with war..J&D	76½	----
West Va-Ohio River Bridge—		
1st M 6½s 1952.....J&J	----	----
Westerly L & P 5s 1937.....J&D	n 100	----
Western N Y Utilities 5s '46..J&D	103½	105½
Western N Y Water Co—		
1st M 5s 1951.....M&N	90	92½
Western P L & Telep—		
1st l coll 6s 1948 ser A....F&A	----	94
6% gold notes 1931.....J&D	100	101
Western Puolic Service Co—		
1st & ref 5½s 1960.....F&A	94	96
Western T & T coll tr g 5s '32 J&J	101⅜	101½
Western United Gas & Elec Co—		
1st 5½s 1955 Ser A.....J&D	103	103¾
West Un Teleg coll tr 5s 1938..J&J	103⅛	104¼
Wheeling & R E M 4½s g '50..M&N	101	102
3¼s Aug 1 1936.....F&A	109¼	110
25-year s f 5s 1951.....J&D	104¼	104½
30-year s f 5s Mar 1 1960....M&S	103½	103¾
Mut Unde ext at 5% to '41.M&N	102⅜	----
Northw'n gu g 4½s 1934...J&J	100⅜	101¼
Western Utilities Corp—		
1st coll tr s f 5½s 1948...J&D	----	93
Westphalia United El Pr (Germ)		
1st M s f 6s 1953.....J&J	73⅛	74⅞
Whatcom Co Ry&Lt 5s '36.M&N	99	----
Wheeling (W Va) Electric Co—		
1st M 5s 1941 opt.....M&N	101	103
Wichita RR & Light 5s 1932	76½	----
Wichita Water 6s 1949.....M&S	101	103
1st M 5s 1956, ser B.....F&A	95½	97
1st m 5s 1960 ser C.....M&N	95	96
Wilkes-Barre G&E 5s'55 opt..J&J	104	105
Wmsport Gas—1st g 5s '30..F&A	----	105
Williamsport Water Co—		
1st m 5s Aug 1952 ser A...M&S	98	100
Wilmington & Chester Traction—		
Coll trust 6s ext 1933....A&O	96¾	97½
Wilmington (Del) Gas Co—		
1st & ref s f 5s 1949.....M&S	101½	----
1st & ref 6s 1949.....M&S	103	----
1st & ref 7s 1949.....M&S	106	----
Winnipeg El Co 1st ref 5s '35 J&J	r 98½	99½
Ref M 6s 1954.....A&O	r ----	95
Wisconsin Electric Power Co—		
1st M 5s 1954 ser A.....F&A	102	103
Wisconsin Gas & Electric—		
1st g 5s 1952 opt 1919....J&D	103	104
Wisconsin Hydro-Elec Co—		
1st M 5s 1947.....A&O	92½	94½
Wisconsin Michigan Power Co—		
1st & ref 5s June 15 '57..J&D15	100½	101½
Wisconsin Minn Light & Power—		
1st & ref 5s 1944 opt '19...M&N	100	101½
Gen & ref 7s 1947.....J&J	106	----
Wisconsin Power & Light—		
1st l & ref 5s 1956 ser E...M&N	100¾	101¼
1st lien & ref 5s 1958 ser F J&D	100¾	101½
Wisconsin Pow, Light & Heat—		
1st & ref 5s 1946.....J&D	101	----
Wisconsin Public Service Corp—		
1st l & ref 6s 1952 ser A....A&O	105	106
1st & ref 5½s 1958.....J&J	104	105
Wisc Pub Service Co—		
1st & ref 5s, 1942.....J&J	100	102
Wisconsin Ry Light & Power—		
1st & ref 5s 1933.....F&A	100	101½
Wiscon Rly Pow 1st 5s 1941 M&N	101	102
Wisconsin Trac L H & Power—		
1st M 5s July 1931.....J&J	100	----
1st M 7½s July 1931.....J&J	100½	----
Wisc Val El 1st & ref 5s '42M&N	101½	----
1st mtge 5½s 1942.....M&N	102	----
Worcester & Conn Eastern Ry—		
1st s f g 4½s 1943.....J&J	70	91
Yadkin River Pow 1st 5s '41.A&O	102	----
Yonkers Ry—See Third Ave Ry		
York Haven Wat&P 1st 5s'51J&D	103	----
York Rys 1st M g 5s '37 opt..J&D	97½	98½
Youngstown & Ohio River—		
1st M g 5s 1935 opt 1915..A&O	f 1	4
Youngs-Shar Ry & Lt—See Mah&S Ry & L		
Youngstown & Suburban Ry—		
1st mtge 5s 1936.....M&S	65	70
Zanesv Ry L & P—See Col New &	Zanesv	

PUBLIC UTILITY STKS. Par			
Alabama Power $7 pref.....100		113½	115
$6 preferred----------(†)	d	102	103
$5 preferred----------(†)	d	87	90
Allegheny Gas Corp----------(†)	d	3	3½
Allegheny Traction—See Phila Co			
Allied Pow & Light com------(†)	d	22	----
$5 cum 1st pref----------(†)	d	80	----
$3 preferred----------(†)	d	48	----
Amer Cities Pow & Light cl A..50	d	38	39
Class B----------50	d	9	10
Amer Commonw'lths Pw com A(†)	d	15½	16¼
Common B----------(†)	d	25	28⅞
$7 first preferred----------(†)	d	83	----
$6¼ first preferred----------(†)	d	76	78
Option warrants----------	d	----	----
Amer DisTel of N J com (no par)	d	78	83
Preferred----------100	d	111	111¾
Amer Elec-Power $6 pref.....(†)	d	55	61
Amer Elec Secur com---------(†)	d	----	----
Participating pref----------20	d	29½	32½
Amer & Foreign Pow com (no par)	d	43¼	43¾
$7 Preferred----------(no par)	d	99	100¾
$7 second pref series A------(†)	d	73½	74½
$6 cum pref----------(†)	d	87¾	89
Warrants----------	d	25½	25¾
Amer Gas & Elec com---(no par)	d	80⅜	82
$6 preferred----------(†)	d	106¼	----
Amer Gas & Pow $6 1st pref...(†)	d	72	75
American Light & Traction----25	d	53½	54½
Preferred----------25	d	27½	30
Amer Natural Gas com-------(†)	d	5⅛	5⅜
$7 cum conv pref----------(†)	d	26¼	27
Amer Power & Light com-----(†)	d	60½	61¾
$6 preferred----------(†)	d	97⅜	98
$5 pref ser A----------(†)	d	80	80¼
Stamped----------(†)	d	80½	80¾

* Basis. *d* Price per share not per cent. *f* Flat price. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Stocks.	Par.		Bid.	Ask.
er Public Service 7% pref	100		92	94
erican Public Utilities	100		95	----
% prior preferred	100		----	----
% participating preferred	100		----	----
er States Sec, com A	(†)	d	----	----
er States Pub Serv A	(†)	d	15	15½
preferred	(†)	d	65	70
er Superpower Corp com	(†)	d	16⅞	17
irst preferred	(†)	d	94	95¾
referred $6 series	(†)		94	95½
er Teleg & Cable guar	100		18¼	21
erican Telep & Teleg	100		198	199
econd install paid		d	----	----
er Wat Wks & Elec com	(†)	d	77¾	78¼
om voting trust ctfs		d	76	77
1st preferred	(†)	d	103¾	104
alachian El Pow 7% pref	100		108½	110
alachian Gas Corp com	(†)	d	7⅜	7¾
7 conv pref ser A	(†)	d	----	95
ights		d	1½	1¾
ona Edison 6½% pref	(†)	dn	80	85
ona Power	100		10	30
referred (7%)	100		----	77
referred (8%)	100		73	74½
ansas Natural Gas Corp	†	d	6⅛	6¼
lass A com	(†)	d	6	6⅛
referred	10	d	6½	6⅞
an & Mo Pow 7% pref	100		73	75
ansas Pow & Lt $7 pref	(†)	d	106½	108
ociated Gas & Elec com	(†)	d	19½	20⅛
ommon class A	(†)	d	23	23⅜
riginal preferred	(†)	d	46	49
4 preferred	(†)	d	50	52
5 preferred	(†)	d	88	89
6 preferred	(†)	d	91	93
6½ preferred	(†)	d	93	94
7 preferred	(†)	d	97	100
benture rights		d	----	s 4
ommon rights		ds	3⅞	s 4⅛
llotment ctfs		d	91	92¾
llot ctfs purch rights		d	11/16	¾
ociated Pub Utilities com	(†)	d	----	----
% pref	(†)	d	----	----
ociated Tel & Teleg pref			----	----
ociated Telep Util com A		d	25	25½
6 pref with war	(†)	d	82	84
7 pref	(†)	d	95	97
antic City Elec, $6 pref			104	----
gor Hydro Elec com	25	d	45	47
% preferred	100		119	121
% preferred	100		----	----
son Rouge Elec Co prf ser A	100		110	----
suharnois Power, pref		r	----	----
l Telephone (Canada)	100	r	148¼	149
l Telep of Pa 6½% pf	100		116	120
ghamton L H & P $6 pf	(†)	d	89	93
mingham Elec $7 pref	(†)	d	110	111
6 preferred	(†)	d	100¼	101¼
mingham Gas $6 pref	(†)	d	75	----
ckstone Val Gas & E	50	d	----	----
referred	100		101	----
eck St & Ful Fy—See N Y Rys				
ston Elevated RR com	100		70¼	71
referred	100		79	79½
st preferred	100		100½	101
d preferred	100		87	88½
zilian Tr Lt & Pow ord	(†)	d	26¼	26½
dgeport Gas Light	(†)	d	54	58
dgeport Hydraulic Co	20	d	34	37
t Col Pow Corp A	(†)	r	40¾	41
lass B	(†)	r	15½	16
oad River Power 7% pref	100		92	97
way & 7th Av RR—See N Y Rys				
ckton Gas Light Co v t c	25	d	39	41
ooklyn City RR	10	d	8¼	8¾
ooklyn Edison Co	100		179	400
lyn-Manhat Transit	(no par)	d	67⅜	67½
referred series A	(no par)	d	93	93½
lyn & Queens Transit com	(†)	d	9½	10
referred	(†)	d	55¼	56
ooklyn Union Gas	(no par)	d	121	122
ff Niagara & East Pow pref	25	d	26⅜	26½
5 first pref	(†)	d	100	101
gary Power	100	r	143	145
% cum pref	100		100	103
lif-Oregon Pow 7% pref			110½	----
% preferred series of 1927	100		98½	----
% preferred	100		98½	----
lif Water Serv pref	100		86½	89
n Hydro-El Corp 6% 1st pf	100	r	78	80
nada Nor Pow com	(†)	dr	15½	16
referred	100	r	106	----
pe Breton El Co pref	100		70	75
pital Trac (Wash, D C)	100		36½	37½
olina Pow & Light $7 pref	(†)	d	110	110½
$6 preferred	(†)	d	101½	103
ntral Ariz L & Pow pref	100		----	----
nt Arkan Pub Serv Corp pf	100		97	100
nt Crosst RR—See N Y Rys				
ntral Gas & El Co $6½ pref	(†)	d	82	88
nt Hud G & E com v t c	(†)	d	19½	20
6% preferred	100		103	105
ntral Illinois Light 6% pf	100		102	----
nt Ill Pub Serv pref	(no par)	d	93½	94½
nt Indiana Power 7% pref	100		75	81
ntral Maine Pow 6% pref	100		94	96
7% preferred	100		104½	105¼
nt Miss Val Elec Prop pref	100		86	----
nt Pk N & E RR—See N Y Rys				
ntral Pow & Light 7% pref	100		102½	104
nt Pub Serv (Del) com	(†)	d	15½	16
Class A	(†)	d	18	18¼
nt & S W Util com	(†)	d	----	s 23⅜
$7 preferred	(†)	d	94	96
$7 prior pref	(†)	d	103	105
ntral States Elec Corp	(†)	d	11¾	11⅞
7% preferred	100		95	100
8% cum pref (without warr)	100	s	66⅞	s 68¼
Warrants		d	15	24
6% conv pref	100		----	s 100
$6 opt conv pref (ser 1929)	(†)	d	----	s 65
ntral States Pow & L $7 pf	(†)	d	81	85
nt Vermont Pub Ser $6 pf	(†)	d	94	97
es & Poto Tele of Balt pref	100		117¾	118½
ic City & Con com part ctfs	(†)	d	⅛	¼
Pref partic ctfs	(no par)	d	4½	5½
Ctfs of deposit		d	4	5½
icago City Ry	100		----	----
icago Rys partic ctfs series 1			----	10
Series 2			----	2
Series 3			----	⅜
Series 4			----	⅛
hicago Rap Tran com	100		7½	8½
Prior preferred	100		45	49
7.2% prior pref ser B	100		42	45
aris & 10th Sts RR—See N Y Rys				
incinnati Gas & Electric pref	100		102	103

Stocks.	Par.		Bid.	Ask.
Cincinnati Car Co class B	(†)	d	½	1½
Preferred	20	d	1½	3
Cincinnati Gas Transp	100		----	k 162
Cinc New & Cov Lt & Trac	100		90	----
Preferred	100		80	----
Cincinnati Street Ry	50	d	39½	40
Cincin & Suburb Bell Telep	50	d	99	100
Cities Service com	†	d	19⅜	19½
Preferred	100		83⅝	84½
Preferred B	10	d	7¼	----
Preferred BB	100		72½	----
Cities Serv Pr & Lt $6 pf	(†)	d	75	----
7% preferred	100		85	----
Citizens Gas (Indianap) com	25	d	25	----
Preferred	100		98	----
Citizens' Pass Ry—See Phila R T				
Citizens Traction—See Phila Co				
City Pass Ry—See Reading Tr				
City Ry (Dayton, Ohio)	100		40	50
Preferred	100		60	75
Cleve Elec Illum common	(†)	d	50	51
6% preferred	100		111½	113
Cleveland Railway	100		----	95
Certificates of deposit			77	82
Coast Co Gas & El 1st pref	100		99	100
Colum G & El Corp (Del) com	(†)	d	41¾	42¼
6% preferred series A	100		107½	108
5% preferred series B	100		92½	95½
Columbus Del & Marion com	(†)	d	----	----
7% preferred	100		92½	----
Columbus(Ga)El & Pr 7% pf	100		116	----
6½% preferred			----	----
Columbus Ry P & L com	(†)	d	----	----
First pref series A 6%	100		108¾	110
Preferred ser B 6½%	100		108	110
Commercial Union Teleg (gu)	25	d	21	----
Commonwealth-Edison Co	100		249	252
Commonwealth Pr Corp (no par)		d	----	----
6% preferred	100	d	97	----
Commonwealth & Sou Corp com	†	d	11¾	11⅞
Optional warrants		d	2¼	2⅜
$6 pref	(†)	d	97	97⅜
Com'wealth Utilities cl B	(†)	d	----	----
Community Pow & Lt com	10	d	----	----
First preferred 6%	100		84	86
Community Water Ser com	(†)	ds	11	s 11¼
Coney Island & Bklyn RR	100		76	----
Connecticut Elec Serv com	(†)	d	78	80
Connecticut Power	25	d	69	71
Connecticut Ry & Lighting	100		71½	----
Preferred	100		71½	----
Cons Gas E L & P (Balt) (no par)		d	99½	100
6% cum pref series D	100		112	----
5½% preferred series E	100		110	----
5% preferred series A	100		103½	103¾
Consolidated Gas (N Y) com	(†)	d	100	100⅜
$5 preferred	(†)	d	101½	101¾
Consol Gas Util class A	(†)	d	16⅜	16¾
Class B v t c	(†)	d	5⅛	7½
Cons Trac of N J—See P S Corp				
Cons Trac (Pittsb)—See Phila Co				
Consumers Gas (Toronto)	100	r	----	186
Consumers Pr (Maine) pf 6%	100		104½	106
8.6% preferred	100		105	106
Continental Gas & Elec com	(†)	d	175	225
7% prior preferred	100		101½	103
Continen Pass Ry—See Phila R T				
Cumberland Co(Me)P & Lt pf	100		96	----
Dallas Power & Light 7% pref	100		109½	110½
Dayton Power & Light 6% pref	100		109½	----
Denver Tramway com	(†)	d	----	----
Preferred	100		3	5
Derby Gas & Elec $7 pref	(†)	d	82	86
Detroit & Canada Tunnel			3½	4
Detroit Edison	100		186	190
Dixie Gas & Util com	(†)	d	15	----
$7 preferred	(†)	d	90	----
Duke Power	100		132	139
Duluth-Superior Trac Co	100		----	----
Preferred	100		----	----
Duquesne Gas Corp com	(†)	d	5⅜	6
Duquesne Light—See Phila Co				
Eastern Mass St Ry com	100		99c	----
First preferred stamped	100		7	8
Preferred B stock	100		6	----
Adjustment stock	100		2½	5
Eastern Michigan Rys	(†)	d	----	¾
Eastern N J Power 8% pref	100		104	----
6% cum pref	100		93	----
East Shore Pub Serv 6½% pf	(†)	d	93½	95
Eastern Shore G & El 8% pf	25	d	25	----
Eastern States Pow Cor com (B)	(†)	d	18¼	18¾
$7 pref without warrants	(†)	d	94	98
$6 pref	(†)	d	81	84
Eastern Texas Elec Co	(†)	d	150	200
Preferred	100		----	----
Eastern Util Assoc com	(†)	d	36	38
Conv stock	(†)	d	8	9
East Kootenay Pow Ltd	100	r	----	17½
Preferred	100	r	----	----
East Read'g El—See Read'g Trac				
Edison Elec Illum (Boston)	100	x	260	----
Edison Elec Illum (Brockton)	25	d	----	----
Eighth Ave RR—See N Y Rys				
Electrical Securities, 5% pref	100		88	93
Electric Bond & Share	(†)	d	57¼	57⅜
$6 preferred	(†)	d	106⅜	107
$5 preferred	(†)	d	94¼	94⅝
Electric Light & Power Co of Abington & Rockland		d	----	----
Elec Power & Light Corp	(†)	d	57⅝	57¾
Allot ctf for pref 70% paid		d	112¼	----
Second pref ($7) ser A	(†)	d	106½	107¾
$6 cum pref	(†)	d	95	96
Option warrants		d	35	35½
Eliz & Tren RR—See Pub S Corp				
El Paso Elec Co (Del)	(no par)	d	150	250
Preferred series A	100		110	113
Preferred series B	100		----	----
Empire & Bay State Teleg	100		----	65
Empire District Elec 6% pf	100		84	86
Empire Gas & Fuel Co pf 8%	100		89	95
Preferred 7%	100		78	80
6½% preferred	(†)		----	----
6% preferred	(†)	d	39	45
Essex & Hudson Gas	100		158	162
European Elec class A		d	9	9⅞
Option warrants		d	2	2⅜
Fairm't Pk & Hadd Pass Ry—See Phila R T				
Fall River Elec Light	25	d	45	50

Stocks.	Par.		Bid.	Ask.
Fall River Gas Works	25	d	47	50
Federal Light & Tr com	15	d	45	49⅜
Preferred ($6)	(†)	d	89	91
Federal Water Service com A	(†)	d	27¾	28¾
$6½ preferred	(†)	d	85	88
$7 preferred	(†)	d	90	----
Fitchburg Gas & Elec Light	50	d	53	58
Florida Power & Lt $7 pref	(†)		100½	100½
Florida Pub Serv 7% pref	100		70	85
Foreign Light & Power $6 pref			----	90
Franklin Telegraph (guar)	100		40	44
Galveston-Houston Elec Co	100		1½	----
Preferred	100		----	4
Gas & Elec of Bergen County	100		100	----
Gen Gas & Elec (Del) com A	(†)	d	7½	7⅝
Common class B	(†)	d	----	20
Preferred class A 7%	(†)	d	80¼	85
Preferred class A 8%	(†)	d	80	90
$6 cum conv pref ser A	(†)	d	69	69½
$6 conv pref ser B	(†)	d	72	75
Gen Italian Edison Elec Corp—				
Amer shs for ordinary stock		d	34¾	35¾
Gen'l Public Utilities $7 pfd	(†)	d	69	71
Gen Wat Wks & Elec com A	(†)	d	12	15
7% preferred	(†)	d	50	55
$6½ pf(with com purch war)	(†)	d	50	55
Georgia Power $6 preferred	(†)	d	100	102
Gold & Stock Teleg (guar)	100		112	120
Great Western Power 7% pref	100		101	104¼
6% preferred			103⅞	104
Green Mt Pow Corp $6 pref	(†)	d	----	----
Greenwich Water&Gas 6% pf	100		----	90
Gulf States Util $6 pref	(†)	d	96	99
$5.50 pref	(†)	d	86	90
Hackensack Water	25	d	28½	29
Preferred	25	d	28	28¾
Hamilton Gas common		d	3	4
Hartford Electric Light	25	d	77	79
Hartford Gas com	25	d	72	76
Preferred	25	d	42	----
Havana Elec Ry com	†	d	1	2¼
Preferred	100		10¼	30
Haverhill Elec Light	25	d	61	65
Haverhill Gas Light	25	d	55	----
Holyoke Water Power	100		390	----
Houston Gas & Fuel pref	100		90	95
Houston Gulf Gas	(†)	d	----	----
Houston Ltg & Pow pref 7%	100		108	111
Houston Natural Gas pref		d	----	----
Stock purchase warrants		d	----	----
Hudson County Gas	100		158	162
Idaho Power 7% pref	100		109	----
Illinois Pow. & Lt. 6% pref	100		91	94
$6 preferred	(†)	d	92¼	94
Illinois North Utilities 6% pref	100		98	102
Illum & Power Secur 1st pref	100		104	----
Indiana Consumers Gas & By-Products s f with war		n	----	50
Indiana Service Corp com	100		----	----
6% preferred	100		86	89
Indianapolis Gas	50	d	57	61
Indianap Pow & Lt 6½% pref	100		104½	105½
Indianap & Southeast Tr pf	100		----	----
Indianapolis Street Ry Co	100		----	104
Indianap Water pref			101½	----
Inland Pow & Light 7% pref	100		68	78
Inland Utilities partic A	(†)	d	2½	3½
Interboro R T vot trust ctfs	100		33¾	33¾
Ctf of deposit			33¼	33
Intercontinents Pow Co com A	(†)	d	5	7
Internat Hydro-El Syst	(†)	d	29⅜	29½
Internat Ocean Teleg (guar)	100		92	97
Internat Power com		r	7¾	8
Preferred		r	69½	----
Internat Power Securities com	(†)	d	2	5
$6 preferred	(†)	d	53	58
International Ry v t c	100		6	28
Internat Superpower	(†)	d	26¾	29
International Telep & Teleg	(†)	d	33⅜	33⅞
International Utilities A	(†)	d	43	44
Class B	(†)	d	10	10¼
$7 preferred ex war	(†)	ds	98¼	s 98½
Warrants		d	----	----
Warrants new for cl B stock		d	----	----
Interstate Power pref $7	(†)	d	88	91
Interstate Public Serv. pr lien	100		----	----
6% cum pref	100		83	88
Iowa Southern Util, 7% pref	100		101	103
Italian Superpower		d	4¼	4½
Warrants		d	1⅜	1⅝
Italo Argentine Elec Co—				
American shares			----	----
Jamaica Water Supply pref	50	d	51	52
Jersey Cent Pow & Lt 7% pref	100		108	109
6% preferred	100		98½	100
Kansas City Power & Light—				
1st pref $6 series B	(†)	d	114	116
Kansas City Pub Serv com	(†)	d	1	----
Preferred	(†)	d	11	25
Kansas Elec Pow 7% pref	100		101	----
Kansas Gas & Elec 7% pref	100		103½	110
Kentucky Hydro Elec 7% pf	100		----	----
Kentucky Securities Corp	100		325	----
Preferred (6%)	100		89	----
Kentucky Utilities, pref	100		95	----
Junior preferred	50	d	47	----
Keystone Telephone preference	50	d	50	54
Kings Co Ltg 7% pref	100		110	113
5% preferred	100		93	----
Knoxville Pow & Light, 7% pref	100		----	----
6% pref	100		----	----
Laclede Gas Light	100		207	220
Preferred	100		101	103
Lehigh Power Securities	(no par)	d	40	43
Lexington Utilities 6½% pf	100		98	100
Lone Star Gas Corp	(†)	d	24½	24¾
Preferred		d	105	----
Long Island Lighting com	(†)	d	34½	35½
7% preferred	100		110⅝	111½
6% preferred	100		105	106
Los Angeles G & E Corp, pref	100		103	106½
Louisiana Power & Light $6 pf	(†)	d	98	99
Louisville Gas & Elec com cl A	(†)	d	32½	33⅝
Louisville Railway Co	100		4	7
Preferred	100		----	22
Lowell Electric Light	25	d	49	52
Lowell Gas	25	d	50	----
Lynn Gas & Elec Co	25	d	120	125
Mackay Companies com	100		----	----
Preferred	100		----	82¼
Manitoba Power Co	(no par)	r	----	----
Manhattan Elev Ry (N Y)	100		60	62
Modified guarantee	100		38⅜	38¾
Marconi Wirel (Canada)	1	d	3⅞	4
Market St Ry (San Francisco)	100		1½	2⅜
Preferred	100		10⅜	11¼
Prior preferred	100		19⅞	21⅜
Second preferred	100		----	6¾
Mass Utilities Associates v t c		d	4¾	5
3% conv partic preferred	50	d	33½	35½

a Purchaser also pays accrued dividend. d Price per share, not per cent. h Ex-stock dividend. k Last sale. l In London. n Nominal. r Canadian
ice. s Sale price. t New stock. u Ex-warrants. v Old stock. w Ex-100% stock dividend. x Ex-dividend. y Ex-rights. † Without par value.

Stocks.	Par	Bid.	Ask.
Memphis Natural Gas	d	11½	11¾
Memphis Pow & Lt, 7% pf—*no par*	d	109¾	----
Metropolitan Edison Co com	(†) d	50	100
$7 preferred	(†) d	106	108
$6 preferred series G	(†) d	99	100
Middle West Utilities	d	24¾	24⅞
6% cum pref without war		98	99
Warrants A	d	2	2¼
Warrants B	d	3	3½
Midland Nat Gas class A	(†) d	1	1⅛
Midland United Co com	(†) d	21½	21⅞
Conv pref A	(†) d	41	42
Warrants		1¼	1⅜
Midland Util 7% prior lien	100 d	96	100
6% prior lien	100	82⅝	90
7% preferred class A	100	89⅜	94
6% preferred class A	100	81½	85
Milwaukee Gas Light 7% pref	100	106	----
Milw Elec Ry & Lt, 6% pref	100	105	107
Minn Nor Pow new	d	23	24
Minnesota Pow & Lt 7% pf	100	107	----
Mississippi Riv Pow pref	100	106	108
Missouri Pub Ser 7% pref	100	92	96
Mohawk-Hudson Power 1st prf	(†) d	103⅞	104½
Second preferred	(†) d	----	s 103
Monongahela L & P—See PhilaCo			
Monongahela St Ry—See PhilaCo			
Monon-West Penn P S 7% pf	25 d	24⅛	24½
Montreal L H & Pow. Cons	(†) dr	61⅜	61½
New stock part paid	dr	48¼	----
Montreal Telegraph	40 dr	50	52
Montreal Tramways, com	100 dr	168½	----
Mountain States Power, com	(†) d	----	15
7% Preferred	100	94	99
Mountain States Tel & Tel	100	146	149
Municipal Service com	(†) d	3¾	6¾
Preferred	(†) d	76	----
Nassau & Suffolk pref		103	----
National Elec Pow cl A	(†) d	23	25
7% preferred	100	73½	s 90
6% preferred	100	73½	74½
National Power & Light com	(†) d	41	41⅜
$6 preferred	(†) d	101⅛	101½
Nat Public Serv Corp A com	(†) d	18½	22
Class B common	(†) d	34½	38½
7% pref	100 d	86½	87½
$3½ conv pref (with warr)	(†) d	43½	45
Nebraska Power, pref	100	109	111
Nevada-Calif Electric, com	100	110	115
Preferred	100	103	106
Newark Consolidated Gas	100	100	103
New Eng Gas & El Assn $6 pref	d	----	----
$5½ preferred stamped	(†) dx	90	----
Unstamped	d	----	----
Class B	d	----	----
Class C	d	----	----
New Eng Pow Assn com	(†) d	74	75
Preferred	100	85	85½
New England Power, pref	100	110	----
New England Pub Serv com	(†) d	20½	22
$7 prior preferred	(†) d	100½	101
$7 preferred	(†) d	91	91½
$6 preferred	(†) d	80	81
$6 convertible preferred	(†) d	85	86
$6 prior pref	d	91½	93
New England Telep & Teleg	100 u	141	----
N Eng Wat L & P Asso 6% pf	100	63	----
New Haven Water	50 d	75	77
New Orleans Pub Serv	(†) d	12	99
7% preferred	100	95½	99
N Y Cent Elec Corp 7% pf	100	84	----
N Y Power & Light Corp $6 pf	(†) d	102	103½
7% preferred	100	110	112
N Y Rys Corp $7 pref	(†) d	1¾	2⅛
Bleecker St & Fulton Ferry	100	----	----
B'way & 7th Ave guar	100	----	----
Christopher & Tenth Sts	100	----	----
Eighth Avenue	100	----	----
New	(†)	----	----
42d St & Grand St Ferry	100	----	----
Sixth Avenue old	100	----	----
Twenty-third St guar	100	----	----
N Y & Queens E L & P pref	100	100	----
N Y & Richmond Gas 6% pref	100	85	89½
New York State Rys, com		----	----
Preferred		----	----
N Y Steam Co com	( ) d	71	73
$7 preferred ser A	(†) d	115	116
$4 dividend pref	d	103⅜	105½
N Y Telephone 6½% pref	100	118	118½
Niagara & Hudson Pow	10 d	13½	13¾
Option warrants A	d	2½	2¾
Option warrants B	d	7¾	7⅞
Option warrants C	s	2⅜	s 2⅝
North American Co com	(†) a	86¾	88½
6% preferred	50 a	54½	55
North Amer Edison $6 pref	(†) d	104½	104⅞
North Amer Light & Pow	(†) ds	63½	s 65
Nor Amer Utility Sec—Com	(†) d	----	s 1¾
1st preferred	(†) d	----	s 10½
Nor Boat Ltg Prop com v t c	(†) d	71	73
Common (free stock)	d	61	----
Preferred v t c	100	54	56
North Continent Util com	100	5	6½
6% preferred	100	41½	44½
7% preferred	100	55	58½
Nor Indiana Pub Ser 6% pf	100	99¾	101¾
7% preferred	100	105	110
5½% preferred	n	94	----
Northern Mex Pow & Dev com	100 r	----	----
Preferred	100	----	----
Northern N Y Util pref	100	102	----
Nor Ohio Pow & Lt 6% pref	100	100½	102
Nor Ontario Power Co pref	100	60	70
Northern States Power	100	137½	138½
7% preferred	100	107½	109
6% preferred	100	96	100
Northern Tex Elec Co com	100	----	25c
Preferred	100	50c	1
Northwest Electric 6% pref	100	70	----
Preferred 7%	100	92	101
Northwest Bell Telep 6½% pf	100	108	110
Northwestern Teleg (guar)	50 d	43	44½
Ohio Bell Telep pref	100	----	----
Ohio-Kentucky Gas	d	1	3
Ohio Power 6% pref	100	106¼	106¾
Ohio Public Serv pref A (7%)	100	101½	106
6% preferred		92	94
Ohio River Edison 7% pref	100	----	----
Ohio Valley Gas common	d	2	4
Oklahoma Gas & Elec 7% pf	100	106½	108
Okla Nat Gas Corp 6½% pf	100	20	30
Omaha & Council Bluffs St Ry	100	----	4
Preferred	100	----	6
Ottawa Light Heat & Pow	100 r	100	----
Preferred	100 r	103	----
Ottawa Traction	100 r	----	25
Pacific & Atlantic Tel (gu)	25 d	13	16

Stocks.	Par	Bid.	Ask.
Pacific Gas & Electric	25 d	49¾	49⅞
Rights (expire Mar 11)	d	2⅜	2½
First preferred (6%)	25 d	27⅛	27⅜
First preferred (5½%)	d	25⅛	25¼
Pac Northwest Pub Serv	(†) d	79	84
Pacific Pow & Lt 7% pref	100	100	----
Pacific Pub Ser ser A	(†) d	26¾	27
Pacific Lighting Corp com	(†) d	64¾	65
Preferred ($6)	(†) d	103	104
Pacific Telep & Teleg	100 d	129½	130½
Preferred	100	126	----
Paterson & Passaic Gas & El	100	99	----
Pawtucket Gas pref	100	93	97
Peninsular Telep Co com	(†) d	21	23
Preferred	100	101	103
Penn Central Lt & Pow $5 pref	(†) d	79	80
Penn-Ohio Edison 7% pr pf	100	107	118
$6 preferred	(†) d	100	102
Warrants	d	----	----
Warrants B	d	----	----
Penn-Ohio Pow & Lt 7% pref	100 d	109	110
$6 preferred	(†) d	99	101
Penna Gas & Elec Corp $7 pref	(†) d	75	78
Participating class A stock	(†) d	8½	10
Penna Gas & Elec Co 7% pref	100	93½	95½
Pennsylvania Pow & Lt $7 pf	(†) d	109	110
$6 preferred	(†) d	104¾	105¾
$5 preferred	(†) d	95½	96
Pennsylvania Water & Pow	(†) d	67	68
People's G L & C (Chic)	100	244	246
Peoples Light & Pow com A	(†) d	23¾	24½
Phila Co (Pittsburgh)	50 d	140	200
Com new w i	(†) d	25	32
5% non-cum preferred	50 d	55	----
6% cum preferred	50 d	99½	100½
$6 cum pref	(†) d	20	----
Allegheny Traction	50 d	28	30
Citizens Traction	50 d	22	26
Consolidated Trac pref	50	104	105
Duquesne Light 5% 1st pf	100 s	9	12
Federal St & Pleasant Val	25 d	45	50
Monongahela Lt & Pr	50 d	20	----
Monongahela St Ry	50 d	20	----
Pittsburgh & B'ham Tr	50 d	20	27
Sub Rap Tran St Ry	50 d	----	----
United Traction pref	50 d	----	----
Philadelphia Elec Co $5 pref	(†) d	102	103
Phila Elec Pow pref	25 d	33¼	34
Philadelphia Rapid Transit	50 d	19	23
7% preferred	50 d	27	30
Citizens Passenger guar	50 d	50	----
Continen Pass Ry ($29 pd)	50 d	39	----
Fairm't Pk & Hadding'n	50 d	22	----
Frandf'd & Southwark Pass	50 d	130	140
Germantown Passenger	50 d	41½	----
Green & Coates Sts ($15 pd)	50 d	60	----
Hestonville M & F com	50 d	15	20
Preferred	50 d	22	----
Phila Pass Ry ($22½ pd)	50 d	14	18
Phila & Darby Pass Ry	50 d	30	35
Phil & Gray's Fy ($25 pd)	50 d	38½	40¼
Philadelphia Traction	50 d	90	100
Ridge Ave Pass ($28 pd)	50 d	90	100
2d & 3d Sts Ry guar	50 d	90	100
13th & 15th Sts Pass Ry	50 d	55	----
Union Pass ($30 5-6 pd)	50 d	22	23½
Union Traction ($17½ pd)	50 d	60	70
West Phila Pass guar	50 d	----	2
Phila & Western Ry com	50 d	----	9
Preferred	50 d	----	9
Piedmont & Northern Ry	100 n	39	48
Pittsb & Birm Tr—See Phila Co			
Portl Elec Pow 6% pf	100	----	75
Portland Gas & Coke, 7% pf	100	108	112
Postal Teleg & Cable 7% pf	100 d	35½	36
Potomac Edison Co 6% pref	100 d	101	----
Potomac Elec Pow 6% pref	100 x	110	113
6½% preferred	100 x	108	109
Power Corp of Canada com	(†) dr	55¾	56
Preferred	100 r	----	----
Power Corp of N Y com	(†) d	----	----
Power Securities com	(no par) d	----	----
Second preferred	(no par) d	----	----
Providence Gas (free stock)	d	25	27
Certificates of deposit	d	23	25
Public Serv of Colo 7% pref	100	95	100
6% preferred	100	----	----
Public Serv. Co. of N.H. $6 pf	(†) d	99	102
Public Serv Corp of N J	d	87	87½
8% preferred	100	154	155¼
7% preferred	100	153½	155½
6% preferred	100	113⅝	116⅜
$5 preferred	(†) a	98¼	98½
Consolidated Trac of N J	100	40¼	41½
Rapid Transit St Ry Co	100	129	----
So Jersey Gas & Elec Trac	100	159	163
Pub Serv El & G 6% pref	100	111	111¼
Public Service Co of Nor Ill	d	250	255
6% preferred	100	135	140
7% preferred	100	140	142
Public Service of Okla 7% pref	100	102¼	----
6% preferred	100	91¼	----
Public Util Serv Corp 6% pf	(†) d	80	85
Puget Sound Power & Light	100	19	----
$5 preferred	† d	99½	100½
$5 preferred Com	† d	84	----
Quebec Power common	(†) a	45	46
Queensboro Gas & El 6% pf	100	102	103½
Radio Corp of Amer	(†) d	26	26½
7% cum pref A	50 d	52	53
5% cum pref B	(†) d	53½	54
Rap Tran St Ry—See P S Corp			
Rhine-Westph Elec Pow Amer shs	d	31½	32¾
Rhode Isl Pub Serv pref	(†) d	27½	28½
Class A	(†) d	56	----
Rochester Central Power	(†) d	8	20
Rochester G & E 7% pref B	100	102	105
6% preferred series C	100	99	101
6% preferred series D	100	100	101
Roch Telep $6½ pref	100	108½	110½
Rockland Light & Power	10 d	16¾	17
Rocky Mtn Motor com A	25 d	25	28
Preferred	100	95	98
St Louis County Water pref	100	98	101
St Louis Pub Serv	(†) d	2	4
Preferred series A	(†) d	----	18
San Joaq L & Pow pf A 7%	100	108	----
7% prior preferred	100	117	118½
6% prior preferred	100	102	105
Savannah El & Pow deb stk	100	112	----
6% preferred	100	86½	----
Scioto Val Ry & Pow, com	100	----	----
First preferred	100	----	----
Preferred	100	----	----

Stocks.	Par	Bid.	Ask.
Seaboard Public Service Co—			
$3.25 conv pref with warr	(†) d	45	47
$6 preferred	(†) d	45	47
Second Ave RR Corp (N Y)		25	----
Shawinigan Water & Power	(†) dr	56	----
Sioux City Gas & El 7% pf	100	101	103½
Sierra Pac Elec pref	100	86½	88½
Somerset Un & Middlesex Lt	100	78	----
Southeastern Pr & Lt com	(†) d	----	----
Voting trust certifs	(†) d	----	----
Preferred ($7)	(†) d	114	----
Participating preferred	(†) d	----	----
Warrants	d	----	----
South Calif Edison common	25 d	50¼	51
Rights (com & orig pref)	d	2⅜	2½
5½% preferred series C	25 d	25⅜	25⅝
6% preferred series B	25 d	27¼	27½
7% preferred series A	25 d	29½	30¾
Sou Calif Gas Corp $6½ pref	25 d	102¼	103
Sou Calif Gas Co 6% pref	25 d	26	----
Southern Canada Power	(†) dr	31	106
Preferred	100 dr	----	----
Southern Cities Utilities com	(†) d	----	----
7% preferred	10 d	----	20
$6 prior preferred	(†) d	10	20
Southern Col Pow com A	25 d	21	23
Preferred	100	101	20
South & Atlan Teleg (guar)	25 d	17	95
Southern Indiana G & E 6% pf	100	93	102
7% preferred	100	98	170
Southern New Eng Telep	100	166	----
So Jer El & Tr—See P S Corp			
Southwest Gas Util com	(†) d	----	5
$6½ preferred	(†) d	30	35
Southwestern Bell Telep pref	100	121	----
Southwestern Gas & El 7% pf	100	95	97
Southwestern Lt & Pr com A	(†) d	75	----
Common class B	(†) d	75	----
Preferred	(†) d	90	93
Springfield Gas & Elec pref	†	96	100
Springfield (Mass.) G L Co vtc	25 d	54	56
Free stock	25 d	53	55
Springf (Mass) St Ry Cos pf	100	64	----
Spring Valley Co	20 d	10	10
Standard Gas & Elec com (*no par*)	d	83¾	84
$7 cum prior pref	(†) d	108	109
$4 cum preferred	(†) d	99½	101
$6 prior pref	(†) d	45½	51
Standard Pow & Lt com	(†) d	46	52
Class B	(†) d	98¼	100
Preferred	(†) d	----	3
Standard Pub Serv com	(†) d	5	7
Class A partic stock	(†) dn	60	70
Units	d	80	90
Standard Telep $7 pref	(†)	98	----
Sub R T St Ry—See Phila Co			
Superior Wat L & P pref	100	90¼	s 94
Swiss American Elec pref	s	102	104
Syracuse Ltg 6% preferred	100	108	109
6½% preferred	100	119	123
8% preferred	100	53¼	59
Tampa Elec Co	(†) d	108	110
Tennessee El Pow 1st pf (7%)	100	99½	101
1st preferred (6%)	100 x	73	----
Terre Haute Tr & Lt pref	100	68	70
Tex-Louisiana Pow 7% pref	100	111	113
Texas Power & Light 7% pref	100	9	9
Third Avenue Ry (N Y)	100	109½	110
Toledo-Edison pref A (7%)	100	105	106
6% preferred	100	92	95
5% preferred	100	----	----
Tri-City Ry & Light pref	100 dn	150	----
Tri-State Telep & Teleg	(†) d	10⅜	10
Preferred	10	----	----
23d Street—See N Y Railways			
Twin City Rapid Transit	(†) d	14	14
Preferred	100	61	62
Twin States Nat Gas partic A	(†) d	----	s ----
Union Elec L & Pow (Ill) 6% pf		----	----
Un El L & Pow (Mo) 6% pf	100	105	----
7% preferred	100	112	114
Union St Ry (New Bed, Mass)	100	----	25
United Corp	(†) d	26⅛	26⅝
$3 cumulative preferred	(†) d	50⅜	50⅝
Warrants	d	11⅜	11⅝
United Gas & Elec Corp pref	100	92½	94
United Gas & El of NJ 5% pf	100	71	99
United Gas Corp com	(†) d	11⅛	11⅜
$7 pref series A	(†) d	92	93
Warrants	d	3¼	3⅜
United Gas & Impt vot	(†) d	33⅜	33⅝
$5 cum pref (non-vot)	(†) d	99	100
United Lt of New Haven	(†) d	114	117
United Lt & Pr com A	(†) d	32⅞	33
Common B	(†) ds	65	s 66
6% cum 1st pref	a	103¼	106
United Pub Serv com	(†) d	6	10
$7 preferred	(†) d	50	----
United Pub Util $6 pref	(†) d	62	----
United Rys & El (Balt) com	50 d	5⅛	----
Utah Pow & Lt cl A	(†)	----	----
$7 preferred	(†) d	106½	108
$6 preferred	(†) d	98	100
Utica Gas & Electric 7% pref	100	101	----
Utilities Power & Lt Cl A (*no par*)	d	30¾	31
New when issued	d	13¾	14
Class B (*no par*)	d	29	30
7% cumul pref	100	93	----
Virginia Elec & Power com	(†)	----	----
$6 preferred	(†) d	103½	105
Virginia Pub Serv 7% pref	100	100	----
Wash Balt & Annapolis	50 d	----	----
Preferred	50 d	----	----
Washington (D C) Gas	20 d	122½	13
Washington Gas & Elec 7% pf	100 d	----	----
Wash (D C) Ry & El com	100 x	425	9
Preferred	100 x	97¾	----
Washington Water Pow Co	100	----	----
Wayne United Gas	d	1	----
Western Massachusetts Cos	(†) d	62	----
Western Power Corp	100	----	----
Preferred	100	101½	10
Western States Gas & Elec com		39	----
7% pref		98	10
Western Union Telegraph	100	141	15
West Penn Elec Co Class A	(†) d	102⅝	10
7% cum preferred	100	105	10
6% cum pref	100	95¼	1
West Penn Power 7% pref	100	115½	11
6% preferred	100	103¾	1
Winnipeg Elec Co	(†) dr	16	----
Preferred	100 r	73	----
Wisconsin Power & Light 6% pf	100	----	----
7% preferred	100	104½	10
Wisconsin Pub Ser Corp 7% pf	100	104	10
Wisconsin Telep 7% pref	100	112	----
York (Pa) Railways common	50 d	100	----
Preferred	50 d	33	3

a Purchaser also pays accrued dividend. *d* Price per share, not per cent. *h* Ex-stock dividend. *k* Last sale. *l* In London. *n* Nominal *r* Canad price. *s* Sale price. *t* New stock. *u* Ex-warrants. *v* Old stock. *x* Ex-div. *y* Ex-rights. † Without par value.

Industrial and Miscellaneous Securities

Under the heading "Industrial and Miscellaneous Securities" we include all issues which *do not* appear under the previous two headings, namely "Railroads (Steam)" and "Public Utilities." In the case of stocks, however, we put "Textile Manufacturing," "Insurance," "Mining," "Real Estate and Land," "Title Guarantee and Trust Companies" under separate heads, then follow with the rest of the "Industrial and Miscellaneous."

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
INDUSTRIAL AND MISCELLANEOUS BONDS.		
Abbotts Dairies deb 6s 1942_M&S	n 97	99½
Adbi Pow & Paper—		
1st M 5s 1953 ser A_____J&D	77¾	78
Abraham & Straus Inc—		
Deb 5½s 1943 with warr__A&O	95½	96
Adams Exp coll tr g 4s '48_M&S	87	87½
Coll tr g 4s 1947_____J&D	f 83	84½
Ajax Rubber s f 8s 1936____J&D	5	14
Alabama Cons Coal & Iron—		
1st cons M 5s 1933_____M&N	98	100
Alabama Mills 1st 6½s '43 A A&O	12	18
Alan Steel & Shipbldg—See Tenn C. I. & R.R.		
Alaska Gold Mines deb 6s '25 M&S	f 5¼	12
Deb 6s 1926 ser B_____M&S	f 5¼	7
Albany Perf Wrapping Corp—		
1st M coll tr 6s 1948_____A&O	----	75¾
Alberta Pacific Grain 6s. 1946___	r ----	----
Alcoma Steel 1st 5s 1962____A&O	61	62
Alcorn Packers deb 6s 1939__J&J	f 30½	33
Alden St M & coll tr 8s 1939___J&J	f 30½	33
Allis-Chalmers Mfg Co—		
Deb gold 5s 1937_____M&N	102½	102⅝
Alpine Montan Steel Corp—		
1st s f 7s 1955_____M&S	91	95
Aluminum Co debs 5s 1952_M&S	104¼	104½
Aluminum Ltd s f debt 5s '48_J&J	100	100½
Amalgamated Sugar Co—		
1st s f 7s 1937_____A&O	88	92
Amer Aggregates Corp—		
Deb 6s '43 ser A with war_F&A	73½	75
Without warrants_____	70	73
American Agric Chemical—		
1st ref s f 7½s 1941_____F&A	104½	----
American Beet Sugar Co—		
Conv s f deb 6s 1935 ____F&A	42	43½
Amer Chain deb 6s 1933___A&O	101½	102
Amer & Continental 5s 1943____	70	71
Amer Cot Oil x 5s 1941 opt M&N	100¼	----
Amer Cyanamid deb 5s 1942_A&O	95	95½
Amer European Securities Co—		
Coll tr s f 5s 1958 ser A____J&J	----	----
Amer Ice Co deb 5s 1953___J&D	83¾	84¾
Amer I G Chem Corp—		
Conv deb 5½s 1949 _____M&N	100¼	100⅜
Amer International Corp—		
Conv 5½s 1949_____J&J	93¾	95
Amer La France Fire Eng Co—		
5-yr 5½% notes 1931___J&D	40	45
Amer Mach & Fdy s f 6s 1939_A&O	104½	105
American Metal Co Ltd—		
1st 6% g notes Apr 1 1934_A&O	94½	96¾
American Meter 6s 1946_____	101½	----
American Piano 6s 1935_____	----	50
Amer Radiator deb 4½s '47 M&N	101	102½
American Rolling Mill—		
Sinking fund deb 5s 1948__J&J	96	97
1st 6% notes 1933_____M&N	97⅝	97¾
Amer Seating conv 6s 1936__J&J	69	72
Amer Service deb 6½s 1934_J&J	102¾	103
Amer Smelt & Ref 6s 1947__A&O	102¾	103
Amer Solvents & Chem Corp—		
6 s f deb 6½s 1936 with warM&S	53	58
Amer Sugar Refg 3s 1937__J&J	103¾	104
Amer Thread 1st 5½s 1938_M&N	101	----
Am Tobacco deb 4s 1951__F&A	90	92
Amer Type Fdrs deb g 6s '37_M&N	102½	----
Deb gold 6s 1939_____M&N	102½	103½
Deb gold 6s 1949_____A&O	105	105½
Amer Wire Fabrics 1st 7s '42 M&S	80	90
Amer Writ Paper s f 7-6s '39_J&J	35	----
1st 6s 1947_____J&J	70½	72
Andian National Corp Ltd—		
1st 6s 1940 without warr_M&S	105	----
Anglo-Chilean Cons Nitrate—		
Deb 7s 1945_____M&N	76½	80
Antilla Sugar 7½s 1939 A____J&J	16¼	20
Armour & Co of Delaware—		
1st M 5½s 1943 ser A____J&J	75¼	76
Armour & Co—Real estate 1st gold 4½s 1939 opt_____J&D	90	90¼
Armstrong Cork deb 5s 1940_J&D	92½	92⅜
Arnold Print Wks 6s 1941__A&O	---- r	83
Asbestos Corp of Can 5s 1942_J&J	r 100	105
Asbestos Corp Ltd 1st 6s 1941_J&J	r 14½	19½
Associated 6s, 1950_____J&J	r ----	14
Associated Oil 6% notes '35_M&S	103	104
Associated Simmons Hardw Cos 6½% gold notes 1933___J&J	45	53
Atl Fruit & SS deb 7s '34__J&D	----	----
Certificates of deposit_____	f ¼	----
Otfs dep stpd stk instead of bds	f ¼	----
Atl Gulf & W Indies SS Lines—		
Coll tr g 5s Jan 1 1959____J&J	62¾	63
Atlantic Refin deb 5s 1937__J&J	102	102¼
Atlantic Steel 1st s f 6s 1941_J&J	102	----
Atlas Plywood Corp—		
Conv deb 5½s 1943_____M&N	60	65
Attocar Co. 1st 7s 1937____M&N	99½	102
Auerbach & Katz Corp—		
5½% notes 1931-34_____M&N	97	100
5½% notes 1935-38_____M&N	93½	96½
Baldwin Locomotive Works—		
1st 5-yr 5½% notes 1933___M&S	101½	102
1st g 5s 1940_____M&N	106¾	----
Baraqua Sugar (Comp Azucarera Baraqua) 7½s 1937____J&J 15	30	40
Batavian Petrol 4½s gu 1942 J&J	96½	96⅝
Bates Valve Bag Corp—		
Deb s f 6s 1940 with warr_F&A	104	----
Without warrants_____	95	----
Bayuk Cigars 6s 1939_____M&N	97½	98¾
Beech Creek C & C 5s '43__J&D	86	91
Bald'g-Hem'way 6% notes '36 J&J	86½	87
Belgo-Can Pap 1st 6s 1943 J&J	85	90
Beth'm St 1st l & ref 5s '42_M&N	103⅝	104⅛
Purch money 5s 1936___J&J	102¾	102⅞
Big Penn-Mary Steel 5s 1937_J&J	99¼	100
Bluff Point Land Impt Co—		
1st mtge guar 4s 1940_____J&J	86	----
Bohemian (First) Glass Works—		
1st 7s 1957 without warr__J&J	---- s	80

Bonds.	Bid.	Ask.
Borden Mills 1st s f 6s 1934__F&A	97	----
Boston Store (Chic) 5s 1938_____	----	----
Boston Term Co 3½s 1947_F&A	92½	93½
Botany Consol Mills 6½s '34 A&O	30	32
Brown Co 1st 5½s 1946____A&O	75	80
1st 5½s 1950 ser B_____M&S	75	80
Buffalo & Susq Iron 5s 1932 J&D	91⅛	----
Burmeister & Wain (Copenhagen)		
15-yr s f extl 6s 1940_____J&J	s 100¼	s 100½
Bush Term 1st 4s 1952_____A&O	90⅜	94¼
Cons g 5s Jan 1955_____J&J	99¼	100⅜
Bush Term Bldgs 1st 5s '60_A&O	102	102¾
By-Products Coke Corp—		
1st M 5½s 1945 ser A____M&N	103½	104
Cady Lumber 6½s 1939___M&N	f 5	15
California Packing Corp—		
Cons deb 5s 1940_____J&J	99¼	99⅝
Calif Pet deb 5½s 1938____M&N	100¼	100⅜
Conv s f deb 5s 1939____F&A	----	97
Camaguey Sugar 7s 1942 A&O 15	30	31
Can Cement 1st 5½s 1947_M&N	100	101
Canada SS L deb 5s '43_F&A15	r 96½	----
1st & gen m 6s 1941 ser A_A&O	70¼	75
Canad Cons Rub 6s 1946__A&O	97	99
Canadian Cottons 5s 1940__J&J2	r ----	----
Canadian Internat Paper—		
1st M 6s 1949_____J&J	75¼	76
Canadian Nat Steamships—		
25-yr guar 5s 1955_____M&S	104¼	105
Canadian Power & Paper—		
Deb 5½s 1958 (Laurentide) J&J	r 14	----
Wayagamack series_____	r 12	----
Capital Admin Corp—		
Deb 5s 1953 with warr___J&D	---- k	83¼
Without warrants_____	---- s	82½
Caterpillar Tractor 5s 1938_____	---- s	100¾
Central Foundry May 1931_F&A	30	55
Central Steel 1st 8s 1941__M&N	112	113⅞
Certain-teed Prod Corp—		
Deben s f 5½s 1948_____M&S	35½	37
Cespedes Sugar 1st 7½s '39_M&S	----	48
Chateaugay Ore & Iron—		
Guar gold 4s 1942_____J&J	86	90
Chesapeake Corp—		
Conv col 5s 1947_____M&N15	100	100⅜
Chic Jct coll tr ref g 4s '40__A&O	94⅝	95½
Coll trust ref 5s 1940____A&O	102½	103
Chic Pneumatic Tool Co—		
Deb s f 5½s 1942_____A&O	---- s	90
Chicago Stock Yards 5s 1961_____	84½	86½
Childs Co deb 5s 1943 _____A&O	82⅜	82⅞
Clearfield Bit Coal 4s 1940__J&J	70½	----
Small series B 1940_____J&J	60	----
Colon Oil deb 6s 1938_____J&J	65	67
Col Fuel & Iron s f 5s 1943___F&A	94¾	96
Colo Indus 1st 5s A & B 1934 F&A	91⅝	93
Commander-Larabee Corp—		
1st mtge 6s 1941_____J&J	----	20
Comm'l Credit 6s 1934____M&N	98½	100
Coll tr s f 5½s 1935_____J&J	96	97
Comm'l Trust Invest Corp—		
Conv deb 6s 1948_____M&S	104⅜	104¾
Conv deb 5½s 1949_____F&A	97¾	98¾
Commerz-und Privat-Bk(Germ'y)		
5½% notes '37 (Aug certf) M&N	83½	84
Commonwealth Subsidiary Corp—		
Deb g 5½s 1948 ser A__M&S	94½	96½
Computing-Tabulating-Rec Co		
Sinking fund gold 6s 1941_J&J	105⅞	106⅛
Connecticut Coke 5s 1948__M&S	97½	98½
Consol Agricul Loan—		
Sec s f 6½s 1958 ser A____J&D	79¼	79¾
Consol Mach Tool 7s 1942___J&D	n50	54
Consol Publishers, Inc—		
10-year coll tr 6½s 1936___J&J	---- s	96
Consol Textile 1st 8s 1941__J&D	s 22 s	25
Consol Tobacco 4s 1951_____	n85	----
Consol Coal 4½s 1934 opt__M&N	----	70
1st & ref s f g 5s 1950____J&D	34¼	35
Consumers Co 1st 6s 1946___J&J	76½	78
Container Corp 1st 6s '46_J&D15	----	74⅞
Deb 5s 1943 with warr__J&D	----	57
Continental Oil Co—		
Deb 5½s 1937_____M&N	93½	94
Continental Roll & Steel Fdy—		
1st M conv s f 6s 1940____J&D	96½	98½
Continental Sugar 7s 1938___F&A	4	11
Corn Prod Ref 1st g 5s1934_M&N	102½	103¼
Corporation Securities Co—		
4½% serial notes 1931____M&S	99	99¾
5% serial notes 1932____M&S	96	97
5% serial notes 1933____M&S	92½	93½
5% serial notes 1934____M&S	91½	92½
5% serial notes 1935____M&S	90½	92
Cosgrove-Meehan Coal 6½s 1954_n	25	40
Crane Co 5% notes 1940___F&A	101⅜	102
Credit Alliance Corp—		
Deb 5½s 1938 with warr_M&N	84	85
Crew Levick Co 1st 6s 1931_F&A	100¼	100¾
Crowley, Milner & Co—		
Deb s f 5½s 1937_____M&N	91	94
Crown Cork & Seal Co, Inc—		
20-year sink fund 6s 1947__J&D	98¼	98½
Crown Willamet Pap 6s '51_J&J	90⅜	94
Crown Zellerbach Corp—		
Deb 6s 1940 with warr___M&S	74½	75
Crucible Steel Co deb 5s '40_M&N	---- s	100
Cuba Cane Products—		
Deb 6s 1950_____J&J	7½	8
Cuba Cane Sug deb 7s 1930__J&J	----	30
Conv deb 8s 1930_____J&J	----	41
Cuban-Amer Sug 8s '31_M&S15	97⅜	98
Cuban Dominican Sugar Co—		
1st lien s f 7½s 1944____M&N	----	17
Stmpd with stk purch warr____	----	10
Cudahy Pack s f 5s 1946___J&D	102	102¾
Sink fund deb g 5½s 1937 A&O	99⅜	100
Cuyamel Fruit 1st 6s 1940 _A&O	103¾	104¼
De Bardeleben Coal Corp—		
1st mtge 6s 1953_____J&D	46	49
Dery (D G) 7s 1942 stpd___M&S	----	8
Second stamped_____	5	6¼
Denver Un Stk Yds 5s 1946__J&J	98	100

Bonds.	Bid.	Ask.
Deutsche Bank (Berlin)—		
6% note'32 (Am part ctfs) M&S	99	100
Deutsche Rentenbank—		
Farm Ln s f 6s Oct 15'60 A&O15	79¼	79½
Dodge Bros deb 6s 1940____M&N	89	90
Dodge Mfg 1st 7s 1942_____J&J	40	43
Dold (Jac) Pack 1st 6s '42_M&N	64⅜	74
Dominion Canners 1st 6s '40 A&O	r 103	----
Domin Coal 5s '40 op '10__M&N	97	98
Dominion Glass 6s 1933___J&D2	r 102	----
Domin Iron & Steel—		
Con 5s '39 (currency series) M&S	90	----
Dominion Tar & Chemical Co—		
Deb s f 6s 1949 ser A____J&J 2	r 99¼	100
Dominion Textile 6s 1949_____	r ----	----
Donnacona Paper—		
1st s f 5½s 1948 ser A____F&A	58	68
Donner Steel 7s 1942_____J&J	95	101
Dow Chemical 6% notes '40_F&A	102	103
Eastern Cuba Sug 7½s 1937 M&S	28	30
Eastern Steel 5s 1931 ctfs__F&A	f 9	----
Edith Rockefeller McCormick Tr		
Col tr 6% notes 1934____J&J	101⅜	101½
Elk Horn Coal 1st 6½s 1931_J&D	----	75
7% notes 1931 with warr__J&D	----	56
Without warrants_____	----	----
Empire Brick & Supply 20-yr 6½s	95	98
Empire Oil & Refg Co—		
1st & col tr 5½s 1942___A&O	s 77¾	s 77½
Ernesto Breda 7s '54 with war F&A	67¼	69½
Fabrics Finishing Corp—		
1st m conv s f 6s 1939____J&J	n 15	25
Fairbanks Morse & Co—		
Sink fund deb 5s 1942_____F&A	---- s	96½
Fairmont Coal 5s 1931_____J&J	85	90
Famous Players Canada Corp—		
1st s f 6s 1948 ser A_____A&O	97½	100
Without warrants_____	r ----	----
Farmers Mfg Co 7s 1943___M&S	36	----
Federated Metals s f 7s '39__J&D	93	95
Fiat s f deb 7s with war '46_J&J	87	90
Without warrants_____	85⅞	89
Firestone Cotton Mills 5s '48 M&S	84¼	----
Firestone Tire & Rub (Can) 7s 1937	104	105
Firestone Tire & Rub of Calif—		
S f 5s 1942_____M&S	85	88
Fisk Rubb Co 1st 8s 1941__M&S	35	40
5½% s f notes 1931_____J&J	---- s	25⅜
Fisk Tire Fabric 6½s 1935___J&J	----	78
Fleischer (S B & W B) 6s 1939___	f 30	----
Flour Mills of America Inc—		
Conv g 6½% notes 1946_A&O	59	63
Foreign Power Secur Corp—		
1st col tr conv 6s 1949 ser AJ&D	----	----
Fox Film 6% notes 1931__A&O15	97½	98½
Framerican Ind & Dev Corp—		
Deb 7½s 1942_____J&J	107¾	108
Francisco Sug 7½s 1942_M&N15	55	69¾
Fraser (A deb 7½s 1942_____A&O	----	----
French Nat SS Lines 7s 1949 J&D	----	----
Frick-Reid Supply 6s 1943__J&D	98½	99½
Gannett Co deb 6s '43 ser A_F&A	75	82
Garlock Pack Co deb 6s '39_A&O	90	95
Gen Amerikanische Mining Co—		
6-yr 6% notes 1934_____M&S	93¼	93⅞
General American Investors Inc—		
Deb 5s 1952 ex warr_____F&A	88½	88⅞
General Amer Tank Car Corp—		
Equip 5½s 1931-1934_____M&N	b 4.70	4.30%
Equip 4½s 1942_____F&A	b 4.80	4.50%
Eq tr 4½s 1931-45_____J&D	b 4.80	4.50%
Gen Baking deb 5½s 1940__A&O	93¾	94⅜
General Bronze deb 6s 1940 M&N	59	61
General Cable Corp—		
1st mtge s f 5½s 1947 ser A_J&J	80	84¾
General Cigar serial 6s 1935_J&D	100½	102½
Gen Ice Cream 1942 ops_____F&A	----	96
Gen Elec (Germany) 7s'45_J&J15	100	101
Deb 6½s 1940 with war__J&D	91½	94
Without warrants attached___	----	----
Deb s f 6s 1948_____M&N	87	88
Gen Indus Alcohol—		
Conv deb 6½s 1944_____M&N	33¼	40
General Laundry Mach'y Corp—		
Deb 6½s 1937_____	s 12	s 12½
General Motors Acceptance Corp		
Sink fd gold deb 6s 1937__F&A	103¼	103⅜
5% serial notes 1932____M&S	101	101⅜
5% serial notes 1933____M&S	101	101⅜
5% serial notes 1934____M&S	100¾	101⅛
5% serial notes 1935____M&S	100¾	101¼
5% serial notes 1936____M&S	100¾	101
Gen Petrol 1st 5s Aug 15 1940	102½	102⅝
Gen Rayon deb 6s 1948 w w_J&D	44½	48
Gen Sti Cast 1st 5½s '49 w w J&J	94½	96
Gen Theat Eq deb 6s 1940_A&O	69	69½
Gen Vending 6s 1937 w w___F&A	s 11½	s 11¾
Gesfurel 6s 1953 with warr_____	----	s 82½
Without warrants_____J&D	s 80⅜	s 81½
Gillette Safety Razor—		
Debentures 5s 1940_____A&O	87¾	88
Glidden Co 5½% notes '35_J&D	90½	91½
Gobel(Ad'f)6½% notes '35 M&N	73	75¼
Good Hope St & Ir Wks (Germ'y)		
S f g 7s Oct 15 1945___A&O15	90¾	91¾
Goodrich (B F) 1st 6½s 1947_J&J	99½	99⅝
Deb g 6s 1945_____J&D	69	60¼
Goodyear Tire & Rubber—		
1st mtge coll tr 5s 1957___M&N	90	90⅜
Gotham Silk Hos deb 6s '36 J&D	80¼	81
Gould Coupler 1st 6s 1940_F&A	68	68¼
Grand (F & W) Properties Corp—		
Conv deb 6s 1948_____J&D15	s 70	s 71½
Great Lakes Paper Co Ltd—		
1st s f 6s 1950 ser A____M&S	60	70
GreyhoundCorp 6% notes '33 M&S	96	99
Ground Gripper Shoe 6s 1944____	25	27
Gulf Oil of Pa deb 5s 1937___J&D	102⅝	102⅝
Sinking fund deb 5s 1947__F&A	103½	104
Gulf States Paper Corp—		
1st s f 6½s 1943 with warr_J&D	86	88
Gulf States Steel deb 5½s '42 J&D	88	90

b Basis. f This price includes accrued interest. k Last sale. t In London n Nominal.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Hall (F W) Printing Co—		
1st m & col tr 5½s '47 int M&N	90	94
Ham-Am Line 6½s eq'31-'40 J&D	95½	98½
Hanna (M A) Co deb 6s '34 F&A	99¼	100¾
Hansa Steamship Lines		
10-yr 6s 1939 with warr A&O	73½	80½
Hartford Times 6s 1943	100	101
Hayoca Corp 6s 1937	25	35
Hoe (R) & Co 1st 6½s A '34 A&O	53	56
Holland-Amer Line 6s '47-M&N f	----	60
Hollingshead (RM) Co 7s '38 F&A	35	45
Hood Rubber 7s 1936 J&D	78	----
Conv 5½% g notes 1936 A&O 15	---- s	69⅞
Houston Oil Co of Texas—		
10-yr sec s f 5½s 1940 M&N	93½	94
Hudson Bay Min & Smelt 6s 1935 s	85¼ s	85½
Hudson Coal 1st 6s 1962 A J&D	61	62½
Humble Oil & R 5½s '32 J&J 15	102⅜	102¾
Deb g 5s 1937 A&O	101⅝	102
Hungarian-Italian Bank Ltd—		
Sinking fund 7½s 1963 A&O	82	86
Hygrade Food Products Corp.		
1st & ref 6s Jan '49 A A&O	45½	----
6s 1949 series B J&J s	40¾ s	41
Ideal Cement Co deb 5s '43 J&J	98	100
Illinois Steel deb 4½s 1940 A&O	101¼	101½
Ilseder Steel mtge 6s 1948 F&A	75¼	78
Independent Brewing 6s '55 J&J	----	----
Indian Refining Co—		
5½% notes 1932 J&D	99½	100½
Ind Limestone 1st s f 6s '41 M&N	58	59
Inland Steel 1st 4½s 1978 A&O	96	96½
1st m s f 4½s 1981 ser B F&A	96½	96⅝
Inspiration Con Cop 6½s '31 M&S	92½	102
Internat Agricultural Corp—		
1st & coll tr s f g 5s '32 op M&N	98½	99
Stpd ext to 1942 M&N	74	75¾
International Cement—		
Conv deb 5s 1948 M&N	99¼	100
International Match Corp—		
Deb s f 5s 1947 M&N	91⅝	91¾
Conv deb 5s 1941 J&J15	96¼	96½
Internat Mercantile Marine—		
1st M coll trust 6s 1941 A&O	90¼	92
International Paper—		
1st & ref s f 5s 1947 ser A J&J	74⅝	76
Ref mtge 6s 1955 ser A M&S	62⅜	62¾
Internat Power & Paper—		
1st M 5s 1968 J&J	72	76
Internat Salt g 5s 1951 op A&O	81	84
International Securities Corp—		
Deb g 5s 1947 J&D	---- s	75⅛
Interstate Iron & Steel Co—		
1st M s f 5½s 1946 ser B M&N	94	96
Investment Co of Amer—		
Deb g 5s 1947 A&O	---- s	79
Without warrants	---- s	76½
Island Oil & Tr 6s 26 ctfs dep	8	----
Isotta-Fraschini 7s 1942 with war s	---- s	77
Without warrants s	70⅝ s	70¾
Jefferson & Clearfield Coal & Iron		
Indiana Co 1st g 5s 1950 J&J	85	90
Jones & Laughlin St 5s '39 M&N	103	105
Journal of Commerce 6½s 1937 n	89	93
Kapstone Service Corp—		
Sink fund 7s 1938 M&N	97	99
Karstadt (Rudolph) Inc—		
1st 6s 1943 with Am shs M&N	67	68
Kaufman Dept Stores Sec Corp—		
Col tr 5½% notes July 15'43 F&A	95	----
Keith (B F, Corp 6s 1946 M&S	76	76½
Kelvinator Corp 6s 1936 J&J	----	----
Without warrants	---- s	91
Kendall Co 5½s 1948	60	62½
Kendall Mills 1st 6½s 1944 J&D	----	----
Kentucky Rock Asphalt—		
S f 6½s 1936 with warr J&D	92	100
Without warrants J&D	92	100
Koholyt Corp 6½s 1943	76	77½
Kopstone Service Corp—	101½	----
Kimberly-Clark Corp—		
1st mtge 3s 1943 ser A J&J	99¼	----
Kinney (GR) Co 7½s 1936 J&D	89	93
Kirby Lumber 6s 1938 J&J16	89	93
Kappers Gas & Coke Co—		
Deb s f 5s 1947 F&D	100	100½
S f deb 5½s 1950 J&J	102¾	103¼
Kresge Foundation 6s 1936 J&D	102½	102¾
Kresge (S S) 1st 5s 1945 J&D	99½	101½
Krueger & Toll—		
Deb sink fund 5s 1959 M&S	92¾	93
Lackawanna Steel 5s 1950 M&S	103	103½
Lake Superior Corp inc 5s '24 Oct	----	----
1st & coll tr gold 5s 1944 J&D	61	64
Lane Bryant Inc—		
S f deb 6s 1940 with warr M&N	----	----
Lautaro Nitrate Co—		
1st conv 6s 1954 with war J&J	59	59½
Lawrence Portland Cement Co—		
Deb g 5½s 1942 A&O	86	88
Lehigh Coal & Nav fund 4s '48 J&J	96	96¾
Cons s f g 4½s 1954 J&J	100	100½
Cons s f 4½s 1954 ser C J&J	99⅜	100
Lehigh Valley Coal—		
1st 5s gold guar 1933 J&J	101⅝	102
1st 40-year guar int red to 4% 1933 J&J	97¼	----
1st & ref 5s 1934 F&A	100⅜	----
1st & ref 5s 1944 F&A	77⅜	81
1st & ref 5s 1954 F&A	52	60
1st & ref 5s 1964 F&A	52	55
1st & ref 5s 1974 F&A	53	55
Leh & W-B Coal con 4s '35 J&D	96½	97¼
Libby McNeil & Libby—		
1st M s f 5s 1942 A&O	93⅛	93⅜
Liggett & Myers g 7s 1944 A&O	120¼	121
Gold bonds 5s 1951 F&A	105½	106
Likie (A E) Co 7s 1942 A&O	n 50	60
Loew's Inc deb 6s 1941 A&O	109	111
Without warrants	99⅛	99⅜
Logan County Coal 7s 1942	----	50
Long Bell Lumber 6s 1931 J&D	85	90
Lorillard (P) Co g 7s 1944 A&O	111⅜	112
Deb g 5½s 1937 J&J	96½	97
Lukens Steel 1st M g 8s '40 M&N	85	90
Magnolia Petrol deb 4½s '32 F&A	100¾	----
Deb 4½s 1933 F&A	100½	----
Deb 4½s 1934 F&A	100½	----
Deb 4½s 1935 F&A	100½	----
Mallory SS 1st s f 5s 1932 J&J	99½	100
Manati Sugar 1st 7½s '42 A&O f	28	29½
Stpd Apr 1931 coup on f	25¼	27⅝
Mansfield Mining & Smelting—		
7s 1941 (with warrants)	---- s	79¾
Without warrants	---- s	79½
Manufacturers' Finance Co—		
Col tr 6% notes 1935 A&O	89½	90
Collat trust 6s 1931	100	----
Mfrs Tr Co ctfs of partic in A		
Namm & Son 6s 1943 J&D	93⅜	97½
Marland Oil Co—		
Ser 5% notes June 15'32 J&D15	100¾	101¼
Marion Steam Shovel—		
1st mtge s f 6s 1947 A&O	36¾	39
Massey-Harris Co 5s 1947 A&O r	----	----
McCord Rad & Mfg—		
Deb 6s 1943 with warr F&A	---- s	55
McCrory Stores 5½s 1941 J&D15	96½	98
McKesson & Robbins Inc—		
20-yr conv deb 5½s 1950 M&N	79½	79⅜
Mead (The) Corp—		
1st M 6s 1945 with warr M&N	87¼	87½
Merchants Refrig 6s 1937	97	----
Metropolitan Chain Properties—		
1st conv. s f 6s 1943 M&N	53	58
Metropolitan Wat Sew & Drain—		
Board s f 5½s 1950 A&O	----	----
Mfag Mill Mach'y 1st 7s 1956—		
With stk purch warrants J&D	70	75
Without warrant	----	----
Michigan Steel deb 6s 1938 M&N	101½	103
Middle States Petrol 6½s 1945	----	----
Midvale Steel & Ordnance—		
Conv s f 5s 1936 M&S	102⅛	102¾
Miller & Lux Inc 1st M 6s '45 A&O	102⅜	103⅛
7% gold notes 1935 A&O	93	93½
Minnesota & Ont Paper 6s '48 J&J	64	70
1st s f 6s 1950 M&N	64	70
Monon Coal—See Chic Ind & L	Ry.	
Monsanto Chemical Works—		
1st s f 5½s 1942 M&N	100	101
Montecatini (Societa Gen Ind		
Minerarla, Italy) deb 7s '37 J&J		
With warrants	97½	100¼
Without warrants	94¾	98
Morris & Co 1st s f 4½s '39 J&J	82	82¾
Mtge-Bond Co 1st ser 2 '66 A&O	70	80
5s series 3 1932 J&J	98¼	98¾
Munson Steamship Line—		
Secured 6s 1937 J&J	35	60
Deb 6½s 1937 with warr	----	50
Murphy (G C) Co—		
Deb 6s 1940	99	100
Murray Body 1st 6½s 1934 J&D	94	94⅞
Namm (A I) & Son—See Mfrs Tr Co.		
Nat Acme Co 1st 6s 1942 J&D	95	98
Nat Dairy Prod 5½s 1948 F&A	101½	101¾
National Fire Proofing Co—		
Deb s f 5½s 1947 M&S	83	86
Nat Food Products 6s 1944	---- s	67
National Radiator Corp—		
Deb s f 6½s 1947 F&A	17¾	19½
Nat Steel deb 5s 1941	97⅜	98
National Tea 5s 1935 M&N	98	99
National Trade Journals Inc—		
6% conv notes 1938 M&N	10	15
Nat Union Mtge 6s 1946	85	87
Newberry (J J) 5½s 1940 A&O	93½	95
New Eng Nav—See N Y N H & H	RR.	
New Eng Sou Mills 7s 1933	10	----
New River Co 1st 5s 1934 J&J n	91	94
N Y Dock Co—1st g 4s '51 F&A	----	77½
Serial 5% notes 1938 A&O	70	71½
N Y & Foreign Investing Corp—		
Deb 5½s 1948 with warr J&D	79	82
N Y & Hob Fy 5s May '46 J&D	88	----
Hoboken Ferry 5s 1946 M&N	90	94
N Y & N J Ferry—5s '46 J&J	90	----
N Y L E & W C & RR—		
1st 6s ext 5½% 1942 M&N	95	100½
N Y L E & W D & I 1st 6s '13		
Extended at 5% to 1943 J&J	100	----
N Y Shipbidg 1st 5s Nov 1 '46	89½	91
New York Trap Rock Corp—		
1st M s f 6s 1946 J&D	97½	97¾
North Amer Car—		
Equip 5s 1931-1943 (s-a) J&D b	5.50	5.15%
Eq tr 5s '31-'45 (s-a) M&N15 b	5.50	5.15%
North Amer Cement Corp—		
Deb 6½s A with warr '40 M&S	46½	47
North German Lloyd—		
20-yr s f 6s 1947 M&N	84	85
North'n Elec Co Ltd 5s '39 J&D	103¼	----
Norwegian Hy-Elec Nitrog Corp—		
Ref & imp 5½s '57 ser A M&N	100	100¼
Nova Scotia S & C 5s 1959 J&J	58	62
O'Gara Coal 5s '55 op aft '08 M&S	39	43
Ogilvie Flour Mills 6s '32 J&D r	100	----
Series B r	100	----
Series C r	100	----
Old Ben Coal 1st 6s 1944 F&A	28	32
Oneida Community Ltd—		
S f 6½% notes 1939 with w J&J	99½	100½
Ontario Steel Products—		
1st s f 6s 1943 J&J2 r	100½	106¾
Oregon-Am Lumber 6s 1942 A&O n	60	75
Oriental Devel Co Ltd—		
Extl deb 6s 1953 M&S 15	93	93¾
Extl deb 5½s 1958 M&N	98⅜	99
Osgood Co deb g 6s 1938 J&D	---- s	65
Oswego Falls Corp 6s 1941	68	73
Otis Steel 1st 6s 1941 ser A M&S	98½	99
Pacific Coast Co g 5s 1946 J&D	----	45
Pac Fruit Exp Eq—See So Pacific Co.		
Pacific Invest deb 5s 1948 J&J	77	80
Pacific Western Oil Co—		
S f deb 6½s 1943 with warr M&N	81¼	82
Palmer Corp of La 1st 6s 1948 J&D	95	98½
Pan Amer Indus Corp		
1st 7s 1937 with com	92½	95½
Pan Amer Petrol Co (of Calif)—		
1st conv s f 6s 1940 J&D15	62⅝	65
Pan-Amer Petrol & Transp Co—		
S f 6s 1934 M&N	102	103¼
Paramount Fam Lasky Corp—		
20-yr s f 6s 1947 J&D	96½	96¾
Paramount Publix Corp—		
Sink fund 5½s 1950 F&A	86⅛	87
Park & Tilford s f 6s 1938 J&D	----	----
Parmelee Transportation Co—		
S f conv deb 6s 1944 A&O	35	39
Path Ex deb 7s '37 with war M&N	70	71
Peabody Coal Co (Consol Co)—		
1st s f 5s 1953 ser A M&N	76	79
Penick & Ford 6½s 1943 J&D	----	100
Penna O & O 1st 5s '32 op J&J	95	100
Penn Mary Steel—See Beth Steel		
Pennsylvania-Dixie Cement Corp		
1st m s f 6s 1941 ser A M&S15	74	75
Penn Dock & Warehouse Co.		
L'hold s f 6s 1949 w w F&A	80	82
Pennsylvania Glass Sand Corp—		
1st M s f 6s 1952 J&J	101	103
Phila & Read C & I 5s 1973 J&J	80¼	81¼
Phila & Read Coal & Iron—		
Coll s f g 4s ext '32 gu F&A	99	----
Conv deb 6s 1949 M&S	81¼	82
Phillips Petroleum Co—		
Sink fund deb 5½s 1939 J&D	87	88
Pick (Albert) & Co deb 6s '36 J&J	55	60
Pierce Butler & Pierce 6½s '42	----	45
Pierce Oil 8s Dec 15 1931 J&D15	103	108¼
Pine Hill Collieries 1st 6s 1942	----	50
Pillsbury Flour Mills 6s 1943 A&O	105	105¼
Pirelli Co of Italy con 7s '52 M&N	99¼	100
Pittsb Brewing 6s Feb 4 '49 J&J	81	----
Pittsburgh Coal Co—		
Sinking fund deb 6s 1949 F&A	96	97½
Pittsburgh Screw & Bolt Corp—		
Deb s f g 5½s 1947 J&D	98¾	99¾
Pitts Steel s f 6s 1948 F&A	99	99½
Pittsburgh-Westmoreland Coal		
1st s f g 5s 1947 opt M&N	82	84
Pocahontas Consol Collieries—		
1st gold 5s 1957 op J&J	92	93
Poor & Co 6s 1939 s	92 s	92¼
Port Alfred Pulp & Paper Corp—		
1st M s f 5½s 1957 ser A M&N r	----	----
Port Arthur Canal & Dock—		
1st 6s 1953 ser A F&A	104¼	106
1st M 6s 1953 series B F&A	102½	----
Porto Rican Amer Tobacco—		
Conv 6s 1942 J&J	76	78
Potrero Sugar 7s 1947 M&N15	---- s	60
Pressed Steel Car 5s 1933 J&J	83¾	88
Price Bros & Co 1st 6s '43 A F&A r	----	----
Procter & Gamble 4½s 1947 s	102 s	102¾
Prudential Refg 1st 6s 1943 J&D	94	96
Punta Alegre Sug s f 7s 1937 J&J	8½	25
Comm'l Nat Bank ctf dep	3	----
Chase Nat Bank ctfs dep	9¾	12
6% gold notes 1930 A&O	5	10
Pure Oil Co—		
10-yr 5½% s f notes '37 F&A	92¾	93¾
10-yr s f 5½ % notes '40 M&S	92¼	92½
Purit Bakeries 5s 1948 J&J	96	96½
Railway Express Agency Inc—		
Serial 5s '32-'36 (s-a) M&S	101	----
Series 5s '37-'49 (s-a) M&S	102	----
Reliance Bronze & Steel Corp—		
S f conv deb 6s 1944 A&O	---- s	38
Reliance Mgt Corp 5s 1954 F&A	80	83
Remington Arms 6s 1937 M&N	92¼	94
5½% notes 1933 M&S	94½	96
Remington Rand, Inc—		
Deb 5½s 1947 with warr M&N	88¼	89
Republic Brass 1st 6s 1948 J&J	----	----
Republic Iron & St'l 5s 1940 A&O	97½	99¼
Ref & gen 5½s '53 ser A J&J	93⅜	94½
Republic Motor Truck Co, Inc—		
Deb 6½s 1937 with warr J&J	59	62
Revere Copper & Brass—		
1st inc 6s July '49 ser A M&	----	95½
Reynolds Invest 5s 1948	54	----
Rheinelbe Union 7s 1946 J&J		
with stock purch warrants	88½	89
Without warrants	----	----
Rhine-Main-Danube 7s 1950 M&S	94	94½
Richfield Oil of California		
Col tr 6s 1944 ser A M&N	64	65
Rima Steel Corp 1st s f 7s '55 F&A	85½	86¾
Riordon Pulp & Paper Ltd—		
1st 6s June 30 1942 J&D30 r	----	----
Roch & Pitts C & I 5s '46 M&N	----	92
Rocky Mtn Fuel 5s 1943	----	40
Rogers-Brown Iron 5s '32-'40 J&J b	7.55	----
Gen & Ref 7s 1942 M&N f	----	----
Stamped f	----	----
Root Glass Co. 1st 6s	----	----
Royal Dutch Co—		
Deb 4s 1954 with warr A&O	92⅝	92¾
Ruhr Chemical 6s 1948 A&O	73	75
Ruhr Housing 6½s 1958 J&J	74¾	----
Ryerson (Joseph T) & Sons—		
Sink fund deb 5s 1943 M&N	---- s	95
St Louis Gas & Coke Corp—		
1st M s f 6s 1947 J&D	45	49
St Louis Refrig & Cold Storage—		
6s 1942 J&J	----	90
St Maurice Valley Corp—		
1st & coll tr s f 5½s '57, B M&S r	----	----
St L Rky Mt & P 5s '55 stpd J&J	51	54½
St. Regis Pap 6½s '31-'34 J&D	100	101½
Deb g 6s 1931 A&O	100	----
Santa Ana Sug 8s 1931 A&O	52	58
Saxet (The) Co—		
1st lien coll 6s 1945 J&D15	80½	81½
Saxon Pub Wks (Germany)—		
1st extl s f 7s 1945 F&A	86	87
Gen & ref 6½s 1951 M&N	79	79½
5% gu notes July 15 '32 J&J 15	93¾	94¾
Schulco Co 6½s 1946 J&J	60½	61
Guar s f 6½s 1946 ser B A&O	70¼	84
Scripps (E W) deb 5½s 1943 F&A	88½	90½
Sculin Steel 1st 6s 1941 A&O	62½	67½
Securities Co N Y 4s cons M&S	45	----
Security Mtge 6s Sept 1 '45 ser E	85	----
6% bonds Apr 1 1946 ser F	85	----
Seneca Copper 7s 1933	33	38
Servel Corp (new) 5s 1948	---- s	74
Sharon Steel Hoop—		
1st s f 5½s 1948 ser A F&A	----	89
Shawsh Mills 7% notes 1931 A&O	101½	102¾
Sheffield Steel 5½s 1948 M&S	101½	103
Shell Union Oil Corp—		
Deb s f 5s 1947 M&N	82½	83¼
Deb s f 5s 1949 with warr A&O	86¼	87
Shell Pipe Line Corp—		
Deb s f 5s 1952 M&N	90¼	90½
Sheridan-Wyoming Coal Co—		
1st s f 6s 1947 J&J	65	70
Shults Bread 1st 6s 1940 M&S	92	94
Siemans & Halske 10-yr 7s '35 J&J	101	102
Siemens & Hal-Siem-Schuck—		
Deb g f 6½s '51 with warr M&S	99⅜	99¾
Silesian-Am Corp 7s 1941 F&A	68⅛	78
Silica Gel Corp—		
5 yr 6% notes '32 with war A&O	92	96
Simmons Co 5s Nov. 1 1944	----	----
Sinclair Cons Oil Corp—		
1st l coll 7s ser A 1937 M&S15	99⅜	100
1st lien coll 6½s '38 ser B J&D	95¾	96
Sinclair Crude Oil Purch Co—		
10-yr 5½s 1938 ser A J&J	101¼	102
Sinclair Pipe Line s f 5s '42 A&O	100	101
Skelly Oil deb 5½s 1939 M&S	77¾	80
Smith (A O) Corp 6½s '33 M&N	103¼	103½
Smith (Howard) Paper Mills Ltd		
1st s f 5½s 1953 A J&D r	----	----
Snider Packing Corporation		
6% conv gold notes 1932 M&N	44	46
Solvay Amer Invest Corp—		
5% gold notes 1942 M&S	97½	98
South America Rys—		
6% conv notes Apr 15 1933 A&O	85	----
Southern Advance Bag & Paper—		
1st s f 6s 1947 J&D	49	55
Southern United Ice Co—		
6s 1947 with warr A&O	45	----
6½s 1938 A&O	46½	----
Spruce Falls Power & Pap, Ltd—		
1st m 5½s 1931-43 (s-a) A&O	98½	100

asis. f This price includes accrued interest. k Last sale. n Nominal. r Canadian prices. s Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
taley (A E) Mfg 1st 6s '42_M&S	96	97
tand Oil (N J)deb 5s Nov 15 1946	103⅝	103¾
tand Oil N Y deb 4½s '51 J&D15	100	100¼
tand Textile Prod 6½s '42 M&S	39	45
tarrett Invest sec 5s 1950__A&O	50	54
teel Co of Can 6s 1940_____f&J r	105¾	----
teel & Tubes deb 6s 1943__M&S	90	93
tinnes (Hugo) Corp— Gen 7s '36 (without war)_A&O	81½	83
tinnes (Hugo) Industries— Deb 7s '46 (without war)A&O	70	72
trauss (Nathan) Inc 6s 1938____	63	68
trawbridge & Clothier— 1st s f 5s 1948_____M&S	95	96½
truthers Wells Titusville— 6½s 1943_____	94	----
tutz Motor Car 7½s 1937_A&O	----	s 75⅜
ugar Estates of Oriente— 1st s f 7s 1942_____M&S	10¾	15
ugar Pine Lumber Co— 1st M serial 6s 1932-1942_M&S	----	----
un Maid Raisin 6½s 1942_____	----	----
un Oil deb s f 5½s 1939__M&S	101	101½
usquehanna Silk Mills— S f deb 5s 1938_____J&D	43	48
wift & Co 1st s f g 5s '44____J&J	103	103½
10-yr 5% notes 1940_____M&S	100¼	101½
aylor-Wharton I & S 6s '42M&S	96	99
1st & ref 7½s 1946 Ser A__J&J	85	88
eitz (Leonard), Inc— 7½s, 1946, with warrant_____ Without warrants_____	---- 92½	---- 94
enn Coal I & RR 5s 1951__J&J	105	----
enn Cop & Chem 6s 1941_A&O	----	----
Conv deb 6s 1944 ser B__M&S	96½	97
exas Corp deb 5s 1944_____A&O	100¾	101
hermoid Co 6% notes 1934_F&A	75	76
raylor Wng & Mfg 8s 1936_____	98	101
ri-Utilities Corp— Conv deb 5s 1979_____M&S	62	62½
ruax-Traer Coal Co— Conv deb 6½s 1953__M&N15	62	64
rumbull Steel c f 6s 1940_M&N	98	98⅞
10-yr deb 7s 1935 ex-warr M&N	95	97
Ulen & Co deb 6s 1934_____F&A	75	82
Union Gulf Corp— Coll tr s f 5s 1950_____J&J	102	102¼
Union Oil Co of California— 6s May 1 1942 Ser A_____F&A	105½	107
S f g 5s Feb 1 1935 Ser C A&O	100	100⅞
Deb 5s 1945_____A&O	96⅞	97
Un Tank Car eq 4½s '31-'36_A&O b	4.65	4.40%
United Biscuit of Am 6s '42_M&N	103½	101½
United Drug5s 1953_____M&S15	98⅜	99
5s 1932_____A&O	100¼	----
5s 1933_____A&O	100¼	----
Unit Oil Prod 8s '31 ctf dep J&J25	----	----
United Industrial 1st 8s 1945 J&D	74	77
Deb 6½s 1941_____M&N	79	80
United Porto Rican Sugar Co 6½% notes '37 A with war M&S	----	60
United Steamship 6s 1937__M&N	101	101¼
United Steel Works (Germany)— S F 6½s 1951 with warr_J&D Series C_____	75¾	78
6½s 1947 with warrants__J&J	76½ 75¾	76¾ 78
United Steel Wks of Burbach Esch-Dudelange s f 7s '51_A&O	105⅛	106½
United Stores Realty 6s '42_A&O	----	----
U S & British Internat Ltd— Deb g 5s 1948_____M&N	72½	----
U S Radiator deb 5s 1938___F&A	---- s	77½
U S Rubber— 1st & ref 5s 1947 Ser A____J&J	71½	72¾
6½% serial notes 1932___M&S	96½	97
6½% serial notes 1933___M&S	---- s	82
6½% serial notes 1934___M&S s	73	75
6½% serial notes 1935___M&S	---- s	70
6½% serial notes 1936___M&S	----	69¾
6½% serial notes 1937___M&S	---- s	70
6½% serial notes 1938___M&S	---- s	70½
6½% serial notes 1939___M&S	---- s	69
6½% serial notes 1940___M&S	----	----
3-yr 6% notes 1933_____J&D	86	87
Universal Pipe & Rad 6s '36_J&D	----	57
Universal Winding Co 7s '37_J&J	99	101
Utah Fuel 1st 5s 1931_____M&S	99½	----
Valspar Corp.conv.deb 6s'40 F&A	----	75
Valvoline Oil 7s 1937_____M&N	---- s	98
Van Camp Pack.—6s 1948 large s	52 s	60
Van Slyke & Horton 7s 1938_____	----	----
Vortientes Sugar 1st 7s 1942_J&D	34	35
Victor Fuel 1st s f g 5s 1953__J&J	22	24
Va Iron Coal & Coke 5s '49_M&S	81	85
Walworth Co 1st 6s 1945___A&O	75¼	76
Deb 6½s'35 serA with war A&O	78½	79¾
Without warrants_____	79½	90
Ward Baking 6s 1937____J&D15	100	101
Warner Bros Pict 6s 1939___M&S	63	64
Warner Co 1st 6s 1944_____A&O With warrants_____	96	98
Without warrants_____	95	97
Warner-Quinlan Co— Conv deb 6s 1939_____M&S	60	62¼
Warner Sugar Ref 7s 1941__J&D	105	106
Warner Sugar Corp 1st 7s '39 J&J f	15¼	23½
Stpd (July 1930 coup on) 1939 f	14	20⅝
Warren Bros 5½% notes '37 M&S	96	98
Webster C&O 1st g 5s '42 op M&S	75	78
Webster Mills 6½s 1933___J&D	98¼	98¾
W Va Coal & Co 1st 6s 1950_J&J	10	----
Western Elec deb 5s 1944___A&O	104¼	105
Western Newspaper Union— Conv deb 6s 1944_____F&A	60	63
Wheeling Steel Corp— 1st & ref s f 5½s 1948 ser A_ J&J	101⅝	102½
1st & ref s f 4½s '53 ser B_A&O	90¼	90⅝
Wickw Spencer Steel 7s '35__J&J f	8½	12
Certificates of deposit_____ f	8½	12
White Sew M 6s '36 with w__ J&J	36	78
Without warrants_____	36	40
Deb s f 6s 1940_____M&N	31	37
Wickwire Spencer Steel Co— Pt lien & coll 7s Jan 1935_M&N f	8½	26
Certificates of deposit_____ f	8⅞	10
Wieboldt (W. A.) & Co. 5½s '39_	100	----
Willys-Overland 1st 6½s '33 M&S	98	98¾
Wilson & Co 1st 6s 1941____A&O	100½	101
Winch Repeat Arms 7½s '41 A& O	42⅜	49
Wetherbee Sherman 6s 1944_____	38	43
Wood (Alan) Ir & St 6s 1944_____	----	----
Woodward Iron 5s 1952_____J&J	86¾	87¼
Yellow Mfg Accept Corp— 6½% notes 1934_____F&A	100	----
Youngs Sh & Tube— 1st m s f 5s 1978 ser A___J&J	101⅛	101½
EXCHANGE SEATS		
N Y Stock Exch— *No Last Sale*		
t Ex-rights_____1,350	$300,000	----
N Y Produce Exch 1,577	6,000	6,000 7,000
N Y Cotton Exch__ 450	18,000	17,500 21,000
N Y Cof & Sug Ex_ 344	10,250	---- 11,000
N Y Curb Exch___ 550	137,500	---- ----
Baltimore Stk Exch 87	4,000	---- ----
Boston Stock Exch_ 139	23,000	15,000 23,000
Buffalo Stk Exch__ 35	20,000	---- ----
Chicago Bd of Tr_1,592	8,500	8,500 8,500
Chicago Stock Exch u470	u20,000	30,000 23,000
Cincinnati Stk Ex_ 50	12,000	---- ----
Cleveland Stk Exch 41	4,500	---- 8,000
Columbus Stk & B_ 12	500	---- ----
Denver Stock Exch_ 19	500	---- ----
w Detroit Stock Ex 90	w10,500	---- 12,000
Ft Worth Gr & Cot 73	¶1,000	---- ----
Hartford Stk Exch_ 20	¶3,500	---- ----
Kan City (Bd of Tr) 217	7,500	---- ----
Los Ang Stock Exch 75	52,500	---- 35,000
LosAngeles Curb Ex 87	20,000	---- 10,000
Louisville Stk Exch 29	1,200	---- ----
Milw Ch of Com__ 269	500	---- 500
Minn Ch of Comm_ 550	1,800	---- ----
Minn-St P Stk Ex_ 60	2,000	1,000 1,500
Montreal Stock Ex_ 78	140,000	---- ----
New Orl Cotton Ex 500	3,500	3,000 4,000
New Orl Stock Ex_ 70	4,500	2,000 3,500
nOmaha Stock Ex_ 28	----	---- ----
Phila Stock Exch__ 206	10,000	7,000 11,000
Pittsb Stock Exch_ 115	15,000	---- 15,000
vPortl'd Stk&Bd Ex 19	v1,000	---- ----
St Louis Exchange_ 60	15,000	---- ----
Salt Lake Stock Ex 51	1,250	---- ----
San Fran Stk Exch 75	$61,500	---- ----
San Fran Curb Ex		---- ----
Seattle Stock Exch 94	25,000	---- ----
Seattle Curb & M_		---- ----
Toronto Stock Exch 62	45,000	---- ----
Washington Stk Ex 40	2,800	2,500 3,500
§Wheeling Stock Ex 13	$1,000	---- ----
Winnipeg Gr Exch_ 465	13,000	12,000 12,500

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian prices *s* Sale price. *t* Under a resolution of the Governing Committee of the New York Stock Exchange dated Jan. 24 1929 the number of members was increased from 1,100 to 1,375 Up to date 250 new members have been elected making present membership 1,350. The purchase of four rights entitles holder to one full membership in the Exchange. Sale at $625,000 before increase in membership in Jan. 1929, highest on record. *u* For new membership. Last sale of old membership, $110,000. The Governors of the Chicago Stock Exchange increased the number of members from 235 to 470 a 100% membership dividend being declared, each present member receiving one additional membership. *v* Curb memberships not included. *w* Detroit Stock Exchange declared a 100% membership dividend, increasing membership from 45 to 90. Present prices ex-this 100% dividend. † Sale Jan. 20 1931. ‡ Price for combination membership in San Francisco Stock Exchange and San Francisco Curb Exchange. § Prices of Wheeling Stock Exchange memberships are fixed. No open market. Original price $250, now $1,000. ¶ Book value. Membership of Ft. Worth Grain & Cotton Exch. is limited to 90. Exchange buys certifs. in order at $850 when funds are available. *u* Omaha Stock Exchange voted Dec. 27 1930 to liquidate and dissolve. *v* Portland Stock & Bond Exch. temporarily suspended on Feb. 1 1931. Last sale above given is previous to suspension.

Real Estate Bonds

Bonds.	Bid.	Ask.
Allerton Cleve Bldg 3½s 1945___ f	----	----
Allerton 55th St Corp(N Y)5½s '47	70	80
Allerton N Y Corp 5½s '47_J&J	53	57
Conv deb 6s 1942_____J&J f	22	----
Atlanta Post Office 5½s 1937 M&S	----	73
Biltm-Conmodore 1st 7s '34 M&S	100½	102
Bing & Bing deb 6½s 1950_M&S	81	85
Boston Parcel Post Station— 5½s Oct 1 1935_____A&O	----	74½
Boston Post Office Serv Station— 5½s July 1 1938_____J&J	----	----
Bowman-Biltmore Hotels 7s 1934	100½	104¾
3-year 6% notes 1931_____J&J	94	97
B'way Barclay Office Bldg 6s 1941	75	85
Broadway Bldg (N Y) 5½s 1950_	----	----
Bway Mot Bldg (N Y) 6s'48 F&A	79½	82½
Bway & 38th St Bldg 7s 1945___	94	----
Bway & 41st St Bldg 6½s 1944___	----	----
Bryant Pk Bldg (N Y) 6½s'45J&J	73	75½
Budd Realty 6s June & Sept 1941	74	76
Bush Term Bldg 1st 5s 1960_A&O	----	----
Chanin Bldg 6½s 1945_____	75	80
Chesebrough Bldg 6s 1948___A&O	93	96
Ch Av Sta P O 5½s Nov15'32M&N	----	73½
Chic Beach Hotel 6s 1941___J&D	----	----
Chrysler Bldg 6s 1948_____	80	85
Cigar Stores Realty Holdings— S f deb 5½s 1949 ser A__J&J	71	73
Cleve Term Bldg 6s 1941_____	79	82
Court & Remsen Sts (Brooklyn) 6s 1940_____	----	85
Dallas P O 6s Sept 15 1935 M&S	----	73
Dept of Labor Bldg, Wash, D C— 5½s June 1 1932_____J&D	----	89
Detroit Hotel 6½s 1932-41_M&S	----	60
Edgew Bch Apart 6s '31-'44_A&O	98	100
11 West 42d St 6½s 1945_____	74	76
Eppley Hotels 6½s 1941_____J&J	----	----
Equit Office Bldg (N Y) 5s 1952__	84½	87½
Ferry Sta P O (San Fr) 6s 1934__	66	----
5th Ave & 55th St 6½s 1945___	92	93½
43 Exchange Place Bldg 6s 1931_	----	----
50 Bway Bldg (N Y) 6s '46_M&S	94½	96½
1500 Walnut St(Phila) 1st 6s'47_	97½	99
Fox Det Theatre 6s 1942____A&O	60	65
Fox New Eng Thea 6½s '43_F&A	45	50
Fox Theatre & Office Bldg 1st s f 6½s 1941_____M&S	77	----
Fox St Louis Theatre Bldg— 1st s f 6½s 1942_____A&O	68	70
Fuller Bldg (G A F Realty Corp) 1st s f 5½s 1949_____J&J	92	96
Fulton-Flatbush Bldg 6s '48_J&J	----	----
Garrett Bldg (Chic) 5½s 1931-40	----	----
Gen'l Motors Bldg 6s 1948_____	----	----
George Washington Hotel 6s 1944	----	87
Grant Bldg (Pittsb) 7s '47__F&A	43	----
Greeley Sq Bldg 6s 1950____F&A	60	65
Graybar Bldg (East Offices Inc)— 1st m leaseh 6s 1946_____J&D	84	86
Ser leaseh 5½s '31-'34(s-a) J&D b	7.50	6%
Harriman Bldg 6s 1951_____	95	----
Herald Square Bldg 6s 1948_____	43	47
Highbridge Station P O, N Y— 5½s Dec 1 1938_____J&D	----	90
Hotel Lexington 6s 1948_____	----	90
Insurance Center Bldg 6½s 1943	----	85
Jewelers Bldg (Chic) 7s '40_J&D	50	54
Lake Sh Ath Club (Chic) 6½s '45	----	----
La Salle Hotel 5½s 1940_____	----	----
Liggett Bldg 1st l h 5½s '52_F&A	90	95
Lincoln Bldg 5½s 1953_____	69	75
Lincoln 42d St Corp— 1st mtge s f 5½s 1953____J&D	69	73
Deb s f 6½s '48 with war_J&D	62	67
Without warrants_____	60	65
Loew's New Brd Prop 6s'45_J&D	93	95
Loews Theatre Rlty 6s '47 M&S15	84	87
Lond Gu & Acc Bldg (Chic) 6s '32	101	103
Lord Balt Hotel g m 6½s '45 A&O	----	90
Lords Court Bldg 5½s 1942_J&D	85	90
Louisville P O 5½s Jan 1 1913 J&J	----	----
Mack Trucks R E Sec 6s 1930-40_	----	----
Madison Clark Bldg, Chic— 1st m leasehold 6s'31-'42 M&S15	----	----
Manhattan Co Bldg— 1st m & leasehs f 6s '58__M&N	90	92
Master Printers Bldg 6½s '46 J&J f	45	50
Mercantile Arcade Bldg (Los Ang) 1st s f 5½s 1953_____J&D	----	----
Minneapolis Parcel P O— 6s July 1 1942_____J&J	----	----
Munson Bldg (N Y) 6½s'30 M&N	90	93
Nat Hotel of Cuba 6s 1959_M&S	50	70
Nat Press Bldg 5½s 1950 A&O15	----	----
Neisner Bros Realty, Inc— Conv s f deb 6s 1948__J&D15	---- s	73½
N Y Athletic Club 6s 1946_____	83	87
1900 Rittenhouse Square 6s 1944_	----	----
Norfolk P O 6s Mar 1 1935_M&S	----	74½
North Station Indus Bldg (Bost) 1st m s f 6s 1948_____A&O	----	----
One E 55th St Corp 6½s '45_J&D	----	----
111 John St Bldg 6s 1948_____	92	94½
165 Broadway Bldg 5½s '51 F&A	----	----
One-Seventy Bway (NY) 6½s '49	65	----
One West 39th St Bldg 7s 1945_	----	----
Palace Hotel(San Fr) 5s '45_F&A	101	102
Param Bway Corp 5½s'51_J&J	104½	----
Paramount Theatres 6s 1945_J&J	80½	81½
Park Ave Bldg 6s 1941_____	----	----
Park Lane Corp 6½s 1943_____	60	65
Park Lexington Co 6½s '53__J&J	57½	60
Park Row Bldg 6s 1943____A&O	80	82
Pennsylvania Bldg 6s 1939__M&N	67	75
Pitts Hotels Corp 1st 5½s '48M&J	61	63
Pittsburgh P O Serv Station— 5½s Dec 1 1948_____J&D	----	77
Plaza Office Bldg 1st 6½s'43 M&N	----	----
Postum Bldg 6½s 1943____M&N	96	99
Quincy Station P O (Chicago)— 6s May 1 1941_____J&D	----	73
Real Estate Board Bldg 7s 1946	----	96
Realty Assoc Sec Corp 6s '37_J&J	91½	95½
6s 1939_____	91½	95½
6s 1943_____	92½	93¾
Roxy Theatre 6½s 1931-1935____	82	----
6½s 1936-1940_____	87	----
St Charles Hotel (Atl Cy) 6½s '45 f	18	25
St George Hotel 5¾s '32-'43 M&N	----	----
Saks Realty 6s 1931-1946_____	----	----
Savoy-Plaza Corp 3s 1945__J&D	80	85
Deb g 5½s 1938_____J&A	79	81
Schulte R E Estate 6s 1935_J&D s	59¼ s	59½
Without com stk_____ s	---- s	59
Sevilla-Biltmore Hotel 7½s'37__M&N	65	75
Shelburn Inc(Atl Cy)6½s'40_J&J	75	85
Sherry-Netherland Hotel 5½s '48	----	85¼
Shubert Theat deb 6s '42_J&D15	20	22
Sixty-One B way 5½s 1950__A&O	90	93
Gen mtge 7s 1945_____	----	----
Standard Bldg Corp 6s 1948_A&O	96	97
Stanley Real Est 5½s '45__J&D	93	99
Straus Bldg 6s 1931-1941_____	----	----
State & Wash Bldgs (Chicago)— 1st sink fund 5s 1948ser A_M&S	75	80
Sink fund 5s 1948 ser B__M&S	----	----
Stevens Hotel (Chic) 6s 1945_J&J	61¾	64
Taft Realty (New Hav) 6s'40A&O	----	----
10 East 40th Street Bldg 6s 1940_	66	74
Textile Bldg 1st 6s 1958_____	----	90
Transp'n Bldg(Chic)6½s'41M&N	----	----
Trinity Bldg 5½s 1939_____J&D	101¼	----
208 South La Salle St Bldg Corp— 1st s f 5½s 1958_____M&N	81	83
Tyler Bldg 6s 1953_____A&O	----	65
Un Masonic Temp (Chi) 6½s 1949	71	75
Un Post Offices 5½s '35_F&A15	42½	48
Vanderbilt Bldg 6½s 1939_____	----	----
Van Sweringen Co 6s 1935__F&A	95	98
Varick St Sta P O (N Y) 6s 1941	87½	90
Wadsworth Bldg(NY)6s '53_A&O	96½	98
Waldorf Astoria 1st lien 7s 1954_____M&S	70	71
Wanamaker (John) Phila., 5½s_	----	----
Wardman Real Estate Properties 1st & ref 6½s 1931_____M&S f	25	30
1st & ref 6½s 1938_____M&S f	25	30
1st & ref 6½s 1948_____M&S f	25	30
Wardman Realty & Construction Deb g 6½s 1938_____M&S	----	----
Washington Bldg 6s 1940__J&D	----	----
Westinghouse Bldg 6s 1931-39__	93½	----
White Motor Realty 6s 1931-40__	98	100
Woodbridge Bldg 5½s '41__A&O	88	94

Industrial and Miscellaneous Stocks

Stocks. Par	Bid.	Ask.
TEXTILE MFG. STOCKS.	*Per*	*share.*
North. Mills. par		
Arcadia M		
Algonquin Print	270	285
Am Linen (1st pf)		50c.
American Mfg.	25	33
Preferred	48	55
Amoskeag Mfg	8	8¼
Amoskeag Co pref		
Androscog M (Me)		
Appleton Co (Mass)	2¼	3
Arlington M (Mass)	18	20
Assoc Textile Cos	*s* 35	*s* 36½
Barnard Mfg (FR)	5	
Bates Mfg (Me)		*s* 59⅞
Beacon Mfg (NB)	107½	
Preferred		86
Berkshire Fine Spinning Co	7½	10
7% cum pref	33	40
Bigel-Sanf Carp't	25	26
Preferred	85	
Boone (Daniel) Woolen Mills		
Booth Mfg (N B)	2	
Preferred	24	27
Boott Mills (Mass)		
Border C Mfg (FR)	3	4
Boss Mfg com	115	
Bolton Mfg pref		
Bourne Mills (FR)	11	13
Bristol Mfg (NB)	15	
Brookside C. M.	21	
Cabot Mfg		
Cameron Mills		
Canton Mills	33	
City Mfg Co (NB)	22	
Conn M com A		
Common B		
Preferred		
2nd preferred		
Conkl'n I M (Me)		
Cornell Mills (F R)	3	5
Dartmouth Mfg Corp (N B)	30	32
Preferred	80	
Davis Mills (F R)	1	4
Davol Mills (F R)	1	
Dexdale Hos com	75	
Preferred		92
Draper Corp	46	49
Dwight Mfg (Mass)	2	4
Edwards Mfg (Me)		
Edmond M (R I), pf		
Everett M (Mass)		
Fairh Mills com		
Preferred		
Fear Alpaca (Mass)		
Flask Mills (F R)		
Fiskdale Co (Mass)		
General Cotton	1	1½
Glenwood M (N B)	11	
Preferred	40	
Gt Falls Mfg (N H)		
Grinnell Mfg (R I)	29½	32
Hamilt'n W (Mass)		
Harmony Mills		
Hathaway Mfg	32½	
Hill Mfg Co	10	15
Holmes Mfg		2
Preferred	4	6
Hosac Cot Mills pf	5	10
Ipswich Mills		
Preferred	1	3
Kilburn & C (N B)	21	24
King Philip M (FR)	5	
Lancas't M (Mass)		1
Preferred	3½	5
Lawrence Duck Co		5
Preferred	3	
Lawton Mills		
Lincoln Mfg (FR)		
Lockwood Co (Me)		
Luther Mfg (F R)		80
Manomet M (N B)		
Mass Cott Mills		
Merch Mfg (FR)	14	15
Merrimack Mfg (Mass)	17	22
Preferred	34	39
Middlesex Co (M)		
Mohawk Carpet		
Mt V. Wood Mills (Balt)	6½	
Preferred	60½	
Narragansett Mills (F R)	1	2½
Nashawena M	17	
Nashua M (N H)	5½	7½
Preferred		*s* 29½
Nat Fabric & Fin	1	
Preferred	50	
Naumkeag (Mass) Steam Cot Co		*s* 84
Nedid Mills (N B)	30	
New Bedf'd Cot M		
Preferred	10	12½
Newmarket Mfg Co (N H)		
Nonquitt M (N B)	6	7
Nyanza M		
Osborn Mills (FR)		
Otis Co	30	32
Pac Mills (Mass)	22	24
Pamaquid M		
Pepperell Mfg (Me)	77	79
Pierce Mfg (N B)	97	
Pilgrim Mills	30	
Poccasset Mfg (FR)		
Pocasset M (Prov)	98	105
Preferred	78	
Potomska M (NB)	38	41
Powdrell & Alex	20	
Preferred	90	
Quissett Mills (NB)	42	43
Preferred		
Rich Borden Mfg Co (F R)	1	4
Sagamore Mfg (F R)	59	
Salmon Falls Mfg Co (N H)		
Sharp Mfg (N B)		
Preferred		
Shawmut Cot Mills (F R) common		
Preferred		
Shaw Stocking		
Shove Mill (FR)	1	
Skenandoah Cotton Co (Utica)		
South Mill (N B)	53½	
Stafford M (F R)		
Stevens Mfg (F R)	29	31
Suncook Mills pf		
Tabor Mills (N B)	8	9
Thorndike (Mass)		
Tremont & Suffolk M (Mass)		
Troy Cot'n & Wool'n Mfg (F R)		
Union Cot Mf (FR)		
Union Mills		
Utica Knit Co		
Preferred		
Utica Steam & Moh Val Cot		
Wamsutta M (N B)	8	9½
Weetamoe M (FR)		1
Westfield Mfg com		
Preferred		
Whitman M (NB)		
Preferred		
Winnsb'o Mills pf		
York Mfg (Me)		
Southern Mills.	*Per*	*share.*
Abbeville C M (SC)		40
Anderson C M (SC)	55	60
Arcade Cotton Mills		30
Arcadia Mills		200
Preferred	80	90
Arkwright Mills		45
Augusta Fac (Ga)		5
Avondale Mills	500	800
Beaumont Mills	200	250
7% preferred	94	100
Belton Mills (S C)		20
Preferred	55	62
Bibb Mfg	98	100
Brandon Corp A		40
Class B		6
Preferred		65
Calhoun Mills		83
Camden Mills	22	22½
Chiquola Mfg	6	8
Clifton Mfg (S C)	160	180
Clinton Cotton Mills		220
Columbus Mfg (Ga)	50	60
Converse (D E)	100	140
Courtenay Mills		20
Cowpens Mills		15
Dallas Mfg (Ala)	33	40
Darl'g'n Mfg (S C)		40
Drayton Mills	60	
Dunnean Mills	95	105
Preferred	92	96
Eagle & Phenix		50
Easley Cot M. pref		25
Enterprise Mfg (Ga)		70
Florence Mills	45	50
7% preferred	91	95
Gaffney Mfg (S C)		15
Gainesville Cot Mills		100
Glenwood Mills	80	90
Graham Mills	45	50
Gossett Mills		40
Graniteville Mfg	100	85
Greenw'd C M (S C)	500	
Grendel Mills		
Preferred	40	45
Hamrick Mills		85
Harrisville Cot Mills		110
Hunter Mfg & Commission Co pfd	63	67
Industrial C M pref		20
Inman Mills		100
Preferred	90	100
Judson Mills A	100	75 80
Preferred	100	70 80
King (J P) Mfg (Ga)		75
Lancaster C M	220	
Lane Cotton Mills	14⅛	17
Laurens C M (S C)		95
Limestone C & M		85
Marion Mfg N C	100	90
Marlboro C M (SC)		10
Mills Mills pref	80	90
Mollohon Mfg pref	90	100
Monarch C M (S C)		82
Musgrove Mills		20
Newberry C M (SC)	90	100
Ninety-Six Mills	400	
Norris Cot Mills		25
Orr Cot M (S C)	100	50
Preferred	60	65
Pacolet Mfg (S C)		75
Preferred	65	75
Panola Cotton Mill Cl Apref (par 52½)	45	50
Pelham Mills		
Phillips Buttorff M		
Pickens Cot Mills	100	110
Piedmont Mfg (S C)	80	90
Piedmont Print Works com		
Preferred		50
Poe, F W, Mfg (SC)	18	22
Riverside & Dan Riv	10	11
6% preferred	68	72
Saxon Mills	100	50
Sibley Mfg (Ga)	100	50
Southern Bleachery		15
Preferred		70
Southern Franklin—Process common	18	22
Preferred	95	100

Stocks. Par	Bid	Ask.
	Per	*share.*
Southern Worsted pf	70	80
Spartan Mills (SC)	95	105
Union-Buffalo Mills		25
1st pref	63	68
2d pref		35
Victor-Monag Co	50	53
Preferred	100	110
Wallace Mfg Co		90
Ware Shoals Mfg.	110	120
West Point Mfg.		15
Whitney Mfg (SC)		15
Woodside Cot M.	10	15
Preferred		12
Canadian Mills.		
Can Convert, Ltd	*r*	60
Can Cottons, Ltd.	*r*	40
Preferred	*r*	53½
Domin Text, Ltd. (†)	*r* 77½	80
Preferred	*r* 120½	
Montreal Cottons	*r* 93½	
Preferred	*r*	100
Penmans, Ltd com (†)	*r* 53	60
Preferred	*r* 100	
INSURANCE STOCKS.		
Baltimore—		
Baltimore American	13½	14½
Fidelity & Guaranty Fire Corp	30	32
Boston—		
Boston	570	590
Colum Nat Life	310	330
Mass Bonding	80	82
Brooklyn—See N Y		
Camden—		
Camden Fire	30	31½
Detroit.		
American Life com	*n* 240	
Detroit F & M		
Michigan F & M.		
Hartford.		
Aetna (Fire)	50	52
Automobile Ins	30	32
Hartford Fire	65½	67½
Hartf Steam Boil Insp & Ins	59	61
National Fire	61	63
Phoenix (Fire)	71	73
Life Insurance.		
Aetna Casualty & Surety	88	93
Aetna Life	58	60
Conn Gen	115	119
Lincoln Nat Life		80
Travelers'	1070	1090
Indianapolis—		
Am Central Life	*n* 1000	
Louisville—		
Liberty	200	
Louisville Fire & Mar		140
Minneapolis—		
Nor'west F & M		20
Newark.		
American	18	18¾
Firemen's	26	29¾
New Haven.		
Security Ins	32	34
New Orleans.		
Pan Amer Life	31	32
New York.		
American Alliance	25	26
Amer Equit com	*t* 17	20
Amer Reserve	32	35
Bankers & Ship	105	113
Brooklyn Fire	13	15½
Bronx Fire	65	70
City of New York	290	300
Commonwealth		100
Continental	49	49½
Fidelity-Phenix	53	55
Gen Alliance Corp	21	25
Globe & Rutgers	690	695
Great American	28¾	29¼
Hamilton	200	300
Hanover	38¾	39½
Home	36⅜	37
Home Fire Securs	7¾	8
Knickerbocker com	17	20
Lincoln	26	28
Merchants Fire Asso Common	57	62
National Liberty	8¾	9½
New York	24	27
Northern	77	
North River	46	48
Pacific Fire	108	118
Rossia Ins	22½	24
Stuyvesant	42	46
United States	56	59
Westchester	49	51
Philadelphia.		
Fire Association	23⅛	24
Ins Co of N A	60	61¼
Mfrs Casualty	23½	25
Peoples Nat Fire		
Phila Life		*k* 17
Reliance	7½	8
Victory	7½	8

Stocks. Par	Bid.	Ask.
Providence.	*Per*	*share.*
Guaranty	16	20
Merchants	16	20
Prov Wash'ton	51	53½
Puritan Life	45	
Rhode Island	20	24
Richmond.		
Virginia F & M	86	90
Deposited stock	86	90
St. Louis.		
Cent States Life	26	28
Continental Life	16	18
Mo State w	22	23
St. Paul, Minn.		
St. Paul F & M	170	180
San Francisco.		
Calif State Life	53	57½
Firemen's Fund	87	88
Home Fire & Marine	32½	36
Occidental Life	20½	24
Pacific Mutual Life Rights	*d* 1.30	1.40
West Coast Life	3.80	3.95
Western States Life	40	47
Springfield, Mass.		
Springf Fire & M	110	114
Washington.		
American	280	
Corcoran	150	
Fireman's	30	40
National Union	20	26
MARINE INSURANCE SCRIP.	*Per*	*cent.*
Atlantic Mutual—		
1929	*f* 100½	102½
1930	*f* 101	103
MINING STOCKS.		
Adventure Cons		25
Ahumada Lead Co	⅝	¾
Alaska Juneau Gold Mining	8⅜	8½
Algomah	5	15
Amer Zinc Lead & Smelting	7½	7¾
Preferred	35	60
Anaconda Cop Min	41⅞	42
Andes Copper M. (†)	18¼	19
Arizona Com'cial	70c.	
Arizona Globe Cop		
Arcadian Cons	15c.	50c.
Bingham Mines		
Bonanza Dev Co	25c.	
Bunker Hill & Sullivan M & C	47	50
Butte Cop & Z Co	1⅞	2
Butte & Sup	1	1⅛
Callahan Zinc-Lead Co	1	1⅛
Calumet & Aris	41	42
Calumet & Hecla	10¼	11
Carnegie Metals	1	2
Cerro de Pasco	28¼	28½
Chile Copper	35	37
Consol Copper	3	3¼
Con Lead & Zinc	1½	3
Con Min & Smelt	*r* 179⅞	180
Cop Range Con	8	8½
CressonConGM&M	7-16	½
Crown Reserve		1-16
Davis-Daly Copper Stamped		
De Beers Cons M	8¼	11⅛
Dome Mines (†)	10⅜	10½
East Butte	18c.	50c.
Engineer Gold M.		*s* 7-16
Federal M & Sm	72	90
Preferred	85	100
First National Cop ($3.75 pd)	⅛	½
Franklin	20c.	50c.
Golden Centre	1¼	1⅝
Goldfield Consol Mines		*s* 3-16
Granby Cons M S & Power	21	21½
Granite-Bi-Metallic (St Louis)	15c.	30c.
Greene-Cananea	58	74¾
Guanajuato Cons		
Hancock Cons	60c.	75c.
Hardy Coal		25
Hecla Mining	6¾	7⅛
Helvetia Copper	15	50
Hollinger Mines	7¾	7⅞
Homestake Min	86	88
Howe Sound Co v t c	28½	28⅞
Hudson Bay Min & Smelting (†)	5½	5⅝
Inspiration Cons Copper	10¾	11
Iron Cap Copper	⅞	1⅛
Island Creek Coal	28	28½
Preferred	105	105½
Isle Royale Cop	6	6½
Jerome Verde	⅛	¼
Keweenaw	1½	2
Kennecott Copper	30⅛	30¼
Kerr Lake	⅛	1¼
Lake Copper		
Lake Sh Mines Ltd	*r*	26
La Rose Mines, Ltd.		
La Salle Copper	80c.	95c.
Magma Copper Co	24¾	26
Mason Val Mines		
Mass Cons		
Mayflower Old Col	5c.	25c.
McIntyre Porcupines	21¾	22¼
Miami Copper	10⅜	10¾
Mining Corp of Canada	*s* 2⅛	*s* 2¼

a Purchaser also pays accrued dividend. *b* Assessment paid. *c* Par value $700. *d* Price per share, not per cent. *h* Par value $1,000. *k* Last sale. *m* Par value $100. *m* First instalment paid. *n* Nominal. *o* Ex-liquidating dividend. *r* Canadian price. *s* Sale price. *t* New stock. *x* Ex-dividend *y* Ex-rights. *z* Ex-stock dividend. † Without par value.

Stocks. Par	Bid.	Ask.
	Per	share.
Mohawk ---25	16	16¼
Motter-Ide Dodge (†)	⅝	⅞
Nevada Cons Cop(†)	14	14¼
New Cornelia Cop--5	----	----
New Dominion A---1	----	12c
New Quincy ----	----	----
New River Co---100	----	5
Preferred ---100	50	59
Newmont Mining--10	55	56
Nipissing Mines ---5	1½	1⅝
Noranda ---(†)	18	18⅜
North Butte---5 *u*	2¼	2⅜
North Lake---25	10c	25c
Ohio Copper ---5	⅝	½
Oilbway Min ---25	75c	----
Old Dominion Co---25	3½	3¾
Ontario Silver Min--†	----	----
Patino Mines & Enterprise com20	14	14½
Park-Utah— Consol Mines ---1	1¾	1⅞
Pond Creek— Pocahontas ----	13½	14
Premier Gold M----	⅝	¾
Quincy ---25	9¼	9¾
Rand Mines, Ltd---	30½	39
St Joseph Lead---10	28½	28¾
St Mary's Mineral-Land---25	8½	9½
San Toy---1 *s*	----	1c
Seneca Cop Min---†	1⅜	1¾
Shannon---10	5	25
Shattuck Ariz Cop10	----	----
Shattuck Denn---†	4¾	5
Silver King Coal'n-5	5	5½
Sn Sam Gold & Plat--1	1⅜	1½
South Lake ---25	----	----
Superior & Boston 10	----	15c
Peck Hughes & M---	6⅞	7
Tennessee Corp---†	8¾	9
Tonopah-Belmont--1	1-16	⅛
Tonopah (Nev)---1	1/16	⅛
Tonopah Ext Min--1	----	----
Trinity Copper---5	----	----
United Verde Ext50c	10⅞	11¼
Utah-Apex---5	1	1¼
Utah Copper Co---10	116	118
Utah Metal & Tun--1	50c	59c
Victoria ----	----	----
Wenden Copper---1	1/16	¼
Yukon Gold---5	---- *s*	⅛
REAL ESTATE TR & LAND STOCKS	Per	share.
Albany Tr (Bost)100 *a*	18	----
Alliance Realty---†	60	70
Bedford Tr (Bos) 100 *a*	----	55
Berkeley Hotel Tr(B)--*a*	82	----
Bd of Tr Bld Tr (O)--*a*	----	35
Bos Gr'd R T Tr (O)--*a*	----	80
Bos R E T (Bos)--100 *a*	----	65
Bos Stor W'h'se (B)--*a*	----	115
Boston Wharf Co---*a*	----	97
Bromf Bldg Tr (B)--*a*	85	----
Business R E Tr(B)--*a*	----	35
Cent Bldg Tr (B)---*a*	----	----
Chic R E Trus's 1000 *a*	950	----
City R E T (O)--1000 *a*	----	500
Congress St Associates (Boston)---*a*	50	----
Copley Sq Tr (Bos)--*a*	----	35
Devonish Bg Tr(B)*a* Preferred ----	----	25
	----	60
East Bos Co (B)---*a*	1¾	2½
Essex St Tr (Bost)--*a*	----	55
Factory Bldg Tr (B)--*a*	----	35
Fifty Associates (B)--*a*	----	3000
Hotel Tr (Boston)---*a*	----	90
Kimball Bldg Tr (B)*a*	----	60
New Orleans Land 10	6	10
New York Investors Common ---(†) *d*	11¼	12¼
1st preferred--100	78	82
2d preferred--100	78	82
Texas Pacific Land Trust sup shares 1	15¾	16
TITLE GUARANTEE & SAFE DEPOSIT STOCKS		
Bond & M Guar---20	93¾	96¾
Chicago T & Tr-100	437	441
CitySD(Alb,NY)100	----	----
Columbia Title (Washington) ---5 *d*	8¼	11
Commonwealth— Casualty Phila-10 *d*	9	12
Empire Title&Gu100	100	115
Fidelity & D (Md) 50 *d*	----	165
Franklin Surety----	----	14
Home Title Ins (N Y)	44	49
Kentucky Title Co Preferred---100	----	----
Lawyers' Title & Guar ---100	----	----
Lawyers' M Co---20	47½	49½
Lawyers Westchester Mtge. & Title-100	180	210
Maryland Cas Co---25 *d*	35½	35½
Mtge Bond & Title com ---(†) *d*	5	6
Nat Surety Co---50	59¼	60
New Amsterdam Casualty (Balt) 10 *d*	36	----
Northeast Surety---	----	----
R E Trus(Wash) 100	140	175
State Title Mtge-100	70	80
Suffolk Title&Mtge---	----	----
Tit Ins & Gu(SanFr)---	----	----
Title & Inv Md---50 *d*	20	30
Title Gu Tr(StL) 100 *n*	----	5
Union Guar&Mtg100	100	120
US Fidel&Gu(Md) 50 *d*	36¼	----
Wash Cons Tit pf-50 *d*	----	----
INDUSTRIAL AND MISCELLANEOUS		
Abbotts Alderney Dairies pref 2d-100	95	100
Abitibi Pow & Pap--† *d*	12½	12¾
7% preferred--100 *r*	----	----
6% pref---100	46	47½
Abraham & Straus--† *d*	31	35
7% preferred--100	100	101
Acme Steel ---25	---- *s*	39
Adams Express--(†) *d*	22¼	22½
5% preferred--100	88	90
Adams Millis---(†) *d*	24½	25
8% pf w w---*	----	98
Addressograph International Corp--(†) *d*	23	25

Stocks Par	Bid.	Ask.
	Per	share.
Advance-Rumely 100	4¼	4½
Preferred 6% ---100	17	19
Aeolian Co pref----	35	40
Aeolian-Weaer Piano & Plan---100 *n*	1	4
Preferred---100 *n*	4	10
Aeronautical Indus †	----	----
Warrants---- *d*	----	*s* ⅛
Aero Supply Mfg— Class A---(†) *d*	----	----
Class B---(†) *d*	4	5
Aetna Rubber---(†) *d*	4	6
Air Investors com (†) *d*	1½	2
Preferred---(†) *d*	8	10
Air Reduction---† *d*	102½	103
Air-Way Electric Appliance---(†) *d*	8⅞	9
Preferred---100	----	----
Ajax Rubber---† *d*	⅜	⅝
Alaska Pack---100	130	180
Alexander Ind com-1 *d*	½	¾
8% partic pref----	----	50
Alleghany Corp---(†) *d*	11⅝	11¾
5½% preferred100 With $30 warr---	53	60
With $40 warr---	56½	58
Without warr---	48	55¾
Allegh Steel com-(†) *d*	44⅞	46
Allos & Fisher---(†) *d*	9	10
Allied Chem & Dye Corp---------- *d*	169½	159⅞
7% pref---100	126	124½
Allis Chalmers Mfg Common ---(†) *d*	39¾	40⅝
Allison Drug Stores— Class A----------	----	----
Class B----------	----	----
Alpha Portl Cem (†) *d*	16½	18½
Preferred---100	116	120
Aluminum Co com-† *d*	161	163
6% preferred---100	109	109¾
Aluminum Ltd---† *d*	75	81
6% pref---100	92½	95
Alum Goods Mfg--† *ds*	15¾ *s*	16
Amalg Laundries---† *n*	1	3
Amal Leather---† *d*	1	1½
Preferred 7%---100 *d*	15	15⅜
Amal Sugar com---† *d*	50c	75c
1st preferred---100	16	18
Amerada Corp---† *d*	19	19¼
Amer Agric Chem— (Delaware)---† *d*	25⅞	26½
Amer Agric Chem— (Conn) com---(†) *d*	2	2⅝
$6 cum pref---(†)	25⅛	35
Amer Airports---(†) *d*	¼	1
American Arch---100	25	27½
Am Bank Note---† *d*	60	61
6% Preferred---50 *d*	64½	66
Am Beet Sugar---(†) *d*	3½	4
Preferred---100	12½	13
American Book---100	91	95
Am Brake Sh & F Common ---† *d*	37	37½
Preferred---100	121¾	124⅜
Am Brown Boveri El Founders shs-(†) *d*	4⅜	5
Partic stock---(†) *d*	10¾	10⅞
Preferred---100	58½	60
Am Can---25 *d*	125	125⅜
Preferred---100	179¼	179½
Amer Canadian Properties---* *d*	1	3
Am Car & Fdy---(†) *d*	35½	36
Preferred---100	81	82½
Am Caramel---100	2	----
Preferred---100	18	22
Am Chain com---(†) *d*	37½	38
Pref (non-vot)---100	----	----
Amer Chain Credit stk warrants)---100	84	89
Am Chicle---† *d*	45	45¾
Prior preferred---†	----	----
Am Cigar---100	67	70
Preferred---100	65	----
Amer Coal---25 *d*	53	85
Amer Colortype---(†) *d*	21	21¼
Amer Commercial Alcohol com v t c† *d*	12¼	13
Am Credit Indem---25 *d*	----	35
Amer CyanamidA(†) *d*	----	----
Class B---20 *d*	11¾	11¾
Preferred---100	----	----
Am Dept Stores---(†) *d*	1¾	1¾
1st pref 7%---100	12	20
Am Enc Tilling---† *d*	14½	15½
Am Express---100	190	675
Am Fork & Hoe---(†) *d*	18	23
American Glue---100 *o*	47	52
Amer Hard Rub---100	30	35
Am Hardware---25 *d*	45	50
Am-Hawaiian SS---10 *d*	7¾	8¾
Am Hide & Leath (†) *d*	2⅜	4
Preferred---100	13	19
Amer Home Prod---† *d*	58¾	59
Amer Hosiery---25 *d*	25	----
Amer Ice Co---† *d*	30½	30⅞
6% non-cum pf100	72	78¾
Amer I G Chem A---	----	----
Am Intern Corp---(†) *d*	24½	24⅝
Amer-La France Foamite Corp-(†)	1	1⅛
Preferred---100	7	9
Amer Laundry Machinery ----20 *d*	38½	39½
Amer Locomotive---†	29	29¾
Preferred---100	81½	83
Amer Mach & Fdy---† *d*	39½	39⅞
Am Mach & Met (†) *d*	5⅜	5¾
Amer Metal Co---† *d*	21½	21⅝
6% preferred---100	76	90⅜
American Meter---†	49	53
Amer Multigraph---† *d*	----	----
Amer News---10 *d*	56	69
Amer Piano— New class A----	----	1.50
Amer Pneu Serv---25 *d*	3	4
1st preferred---50 *d*	40	44
Preferred---50 *d*	----	10½
Amer Radiator & Stand Sanit---(†) *d*	20⅜	20¼
7% cum pref---100	144	144½
Amer Reputi Corp---† *d*	12	12¾
Am Rolling Mill---25 *d*	33½	33⅞
6% pref ser B-100	95	98
Am Safety Razor (†) *d*	64½	64¾
American Screw-10 *d*	60	62
Amer Seating v t c† *d*	7½	9
Amer Shipbldg---(†) *d*	39¼	40
Amer Ship & Com(†) *d*	1⅜	1½

Stocks. Par	Bid.	Ask.
	Per	share.
AmSmelt & Refg---(†) *d*	56⅜	56½
Preferred---100	134	135¼
6% second pf-100	100½	100¾
Am Snuff---25 *d*	41	42
Preferred---100	105	107
Amer Steel Foundries---(†) *d*	33¼	41½
Amer Sugar Ref---100 *d*	10	11
Amer Sumatra Tob---(†) *d*	28½	28¾
Preferred---100	111	112
Amer Surety---25 *d*	46	46½
American Stove---100	30	48
Amer Tel & Tel---100	55	56
Amer Tobacco---100	104½	105
Amer Type Founders---† *d*	9½	10
Amer Vitrified Prod A---† *d*	9½	10
Amer Woolen---100 *d*	40½	51
Preferred---100 *d*	----	4
Am Tobacco com---25 *d*	116½	118
Common B---25 *d*	118	118½
Preferred---100	128	128¼
Am Type Founders---100	97½	100
Preferred---100	107	110½
Am Vitrified Prod---†	----	9½
Preferred---100	----	*k* 75
Amer Window Glass Preferred---100	----	----
Amer Wool (Mass)---100	93¾	93¾
Preferred---100	32¾	34
Amer Wringer---(†) *d*	40	50
Am Wr Pap v t c---(†) *d*	2¾	4
$6 pref v t c---(†) *d*	17	20
Anaconda W & C---(†) *d*	26	26½
Anchor Cap---(†) *d*	31½	32
$6½ conv pref (†) *d*	96	98
Appalachian Corp— Common ---(†) *d*	1	1½
Archer-Daniels Midl *d*	17	17¼
Preferred---100	101	102
Armour & Co of Del Preferred---100	63	64
Armour & Co (Ill)--- Class A---26 *d*	3⅛	3¼
Class B---26 *d*	2	2¼
Preferred---100	26⅜	27
Armstrong Cork---† *d*	23	25½
Arnold, Constable--† *d*	6½	6⅞
Artloom Corp---† *d*	8	9
7% pref---100	78¼	83
Art Metal Constr--10 *d*	19½	20½
Arundel Corp---(†) *d*	40	----
Asbestos Corp Ltd--† *dr*	40c	50c
Preferred---100 *r*	1¼	2
Associated Apparel Industries---(†) *d*	25⅛	25½
Assoc Dry Gds---† *d*	27¼	27½
1st pref---100	96	97
2d pref---100	92	100
Associated Oil---25 *d*	31	35
Associated Simmons Hardware 1st pf-100	----	----
Atl Fruit & Sugar---† *d*	----	*s* ⅛
Atl Gulf & W Ind SS Lines stpd---(†) *d*	33½	34
Preferred---100 *d*	49¾	51
Atlas Loans Ltd---† *d*	⅛	¼
Preferred---† *d*	⅜	¾
Atlantic Refining---25 *d*	22¼	22½
Atlas Steel com---100	95	98
7% preferred---100	110	----
Atlas Plywood---(†) *d*	12	12½
Atlas Powder---† *d*	50	51½
Preferred---100 *d*	97	98½
Atlas Stores---(†) *d*	11¾	12
Auto Strop---† *d*	3	3½
Auburn Automob--25 *d*	203	204
Austin Nich & Co---† *d*	2	2⅜
Prior A---(†) *d*	20	22
Pref (non-vot)---100	----	----
Austrian Credit American shares--- *d*	51¼	51½
Autosales Corp---(†) *d*	1⅞	2
Preferred---† *d*	4½	5
Aviation Corp of Am *d*	24	25½
Aviation Corp(Del) † *d*	5¼	5¾
Aviation Corp of Cal *d*	----	----
Aviation Sec Corp---† *d*	14½	20
Aviation Sec of N E---† *d*	2½	4½
Babcock & Wil---100	102½	110
Baker (J T) Chem(†) *d*	10	15¾
Balaban & Katz— V t c---25 *d*	92	----
Preferred---100	99	100
Baldwin Loc Wks---(†) *d*	25¾	26
Preferred---100	97	100
Baltimore Pub Ser---†	7	12
Preferred---100	35	45
Bamberger (L) & Co 6½% pref---100	100½	105
Bancroft (J) & Sons † *d*	8	13
7% preferred---100	78	83
Bankers Sec Corp--- *d*	----	20
Preferred---50 *d*	20	25
Barker Bros ---(†) *d*	7¼	7½
6½% pref---100	55	60
Barnet Leather---† *d*	1½	2½
Preferred---100	----	40
Barnsdall Corp Class A voting 25 *d*	13¾	13¾
Barnh Cigars---†	25	27
7% 1st pref---100	90	91
Beatrice Cream---50 *d*	75	77½
7% preferred---100	109½	----
Beech-Nut Pack---20 *d*	56	57
Belding Hem'way(†) *d*	3¾	4
Belgo-Can Pap pf100 *r*	----	39
Bellanca Aircraft---(†) *d*	4½	7
Bendix Aviation---(†) *d*	22¾	23
Best & Co Inc---(†) *d*	43½	44
Bethlehem Steel---(†) *d*	67⅛	67½
7% cum pref---100	121	122
Bickfords com---(†) *d*	17¾	18½
$2½ cum pref---(†) *d*	29	29½
Billings & Spen---25 *d*	----	2
Birtman Elec Co---5 *d*	----	15
Preferred---(†) *d*	----	80
Black & Decker---(†) *d*	14	14⅞
Preferred---25 *d*	----	25
Blaumer's---(†) *d*	24	27
Blaw-Knox Co---(†) *d*	27⅞	28
Bliss (E W) Co---† *d*	15½	16
Preferred---50 *d*	56	----
2d preferred---† *d*	9¼	----
Bloch Bros Tob---25 *d*	----	----
Preferred---100	----	----
Bloomingdale Bros---† *d*	18	20½
Pref cum 7%---100	90	90¾
Blumenthal (S)--- Inc 7% pref---100	82¼	87¾
Blyn Shoes Inc---10	⅛	⅜
Bohack (H C) com---† *d*	73	80
7% 1st pref---100	102¾	110

Stocks Par	Bid.	Ask.
	Per	share.
Bohn Aluminum & Brass ---------(†) *d*	30	32
Bohn Refrig pref-100	----	85
Bon Ami com A---(†) *d*	62	62⅝
Common B---†	----	35
Booth Fisheries---(†) *d*	2	2¼
1st preferred---100	7¼	18
Borden Co---25 *d*	71¾	74¼
Borg-WarnerCorp 10 *d*	29½	29⅝
Borne, Scrymser---25 *d*	6	12
Boston-Herald Traveler Corp----	16	18
Boston Woven Hose & Rubber com. (†) *d*	59	62
Preferred---100	95	102
Botany Cons M, A50 *d*	2	2¼
Bowm Bilt Hotels---	¾	1½
First preferred---	14	17
Second preferred---	3	5
Bridgeport Mach--(†) *d*	1¾	2
Briggs Mfg---(†) *d*	20¼	20½
Briggs & Stratton (†) *d*	21	22½
Brill Corp cl. A--- *d*	4½	7½
Class B---- *d*	¾	1½
Bristol Brass---(†) *d*	11	13
7% pref---100	92	----
Bristol-Myers Co (†) *d*	----	----
Brit-Am Oil Corp---† *d*	14⅛	14⅝
Reg---(†) *d*	13⅞	14⅞
Brit-Amer Tob ord £1 *d*	----	----
Ordinary bearer *d*	19¼	19⅜
Brit Col Pack Ltd---† *dr*	2	2½
Brit Empire Steel---100 *r*	½	----
1st pref---100 *r*	----	25
2d pref---* *r*	----	3¼
Brockway Mot Tr---(†) *d*	5	5¾
7% cum conv pf100	21	24¾
Brown Co pref---100	60	65
Brown Shoe ---(†) *d*	33¾	34½
Preferred---100	117	----
Brunswick-Balke Collender---(†) *d*	11½	14
Preferred---100	82	86
Buckeye Pipe L---50 *d*	46	52
Bucyrus-Erie Co---10 *d*	18¾	18¾
7% cum pref---100	113	114
$2½ conv. pref.---5 *d*	33¼	34½
Budd (E G) Mfg---(†) *d*	5¼	5½
Preferred---100	45	47½
Budd Wheel---(†) *d*	12½	12⅝
Bullard Co---(†) *d*	20	20¼
Bulova Watch---(†) *d*	13¼	13½
Bunte Bros---(†) *d*	15¼	17½
Preferred---100	91	----
Burden Iron pref---†	40	----
Burns Bros com A(†) *d*	22	26
Com class B---(†)	5	6
7% cum pref---100	53	59
BurrAdd Machine(†) *d*	29½	30
Bush Term Co com(†) *d*	29	29¼
7% debenture---100	102	102½
Bush Terminal Bldgs pref---100	110	110½
Butler Bros ---20 *d*	5¾	6¼
Butler (James) com *dn*	----	2
Preferred---100 *dn*	----	25
Butterick Co---(†) *d*	18¼	18½
Byers (A M) com---† *d*	63¾	63⅝
Preferred---100	100	105
Calif Pack Corp---† *d*	47	48
Calif Petrol---25 *d*	20	25
Campbell Wyant & Cannon Fdry---(†) *d*	14	14¼
Canada Cement---100 *r*	18⅛	18⅜
Preferred---100 *r*	95½	----
Can Dry Ginger Ale---† *d*	38¾	38¾
Canada SS Lines---† *r*	7¾	8¾
Preferred---100 *r*	----	24
Canada Wire & Cable A---- *r*	66	----
Class B---- *r*	29	30
Canad Brewing---(†) *dr*	5¼	----
Canadian Bronze (†) *dr*	36	36½
Preferred---100 *r*	108¼	----
Canadian Car & F---† *dr*	17¾	18
Preferred---† *r*	25	25¼
Canadian Celanese---	8	11
Preferred---100	58	60
Canadian Eagle Oil---† *d*	1	2
Can Fairbank pf-100 *r*	80½	----
Can Fdys & Forg— Class A---(†) *r*	10	----
Class B---(†) *rn*	----	----
Canadian Gen El 100 *r*	230	235
Preferred---50 *dr*	61½	62
Can Indus Alch---(†) *d*	4½	4¾
Class B---(†) *dr*	3	3¼
Can Locomotive---100 *r*	----	20
Preferred---100 *r*	----	33
Can Power & Paper *dr*	2¾	2½
Carib Syndicate---25 *d*	1⅝	1¾
Carnation Co---(†) *d*	24½	25
Case (J I) Co Stpd ctf------100	119¾	120
Pref stpd ctf---100	111	114
Cass Lockwood & Brainard Co---100	350	----
Caterpillar Tract--(†) *d*	48½	48⅞
Cavanagh-Dobbs Inc Common ---(†) *d*	3¾	4
6½% pref with warrants ---100	23	26
Celanese Corp ---(†) *d*	14	14½
Celotex Co com---(†) *d*	13¼	13½
Vot trust ctf---(†) *d*	10	10¼
7% pref---100 *d*	32	33
Celluloid Co com (†) *d*	5	10
1st preferred---(†) *d*	----	----
$7 pref---(†) *d*	----	----
Central Aguirre Associates ----(†) *d*	23	23¼
Central Airport---(†) *d*	2¾	3
Central C & C---100	1	5
Preferred---100	5	10
Centrifugal Pipe---† *d*	7¼	7½
Century Rib Mills---† *d*	5¼	6
Preferred---100	----	19¾
Certain-Teed Prod---† *d*	4¼	4½
7% preferred---100	13	18
Cessna Aircraft com---*d*	1	2½
Champion Coated Paper---100	200	----
Preferred---100	105	----
Special pref---100	103	105
Chapman Valve---100 *d t*	37	40
Preferred---100	110	----
Checker Cab Mfg (†) *d*	19¼	19¾
Chesebr'gh Mfg---25 *d*	125	135

a Purchaser also pays accrued dividend. *d* Price per share, not per cent. *k* Last sale. *l* Par value $100. *n* Nominal. *o* In liquidation; ex-div· of 30%. *r* Canadian price. *s* Sale price. New stock. *u* Ex-cash and stock dividend. *e* Ex-stock div. *x* Ex-div. *y* Ex-rights. *z* Ex-warrants. † Without par value

Stocks. Par	Bid.	Ask.
	Per	share.
Chestnut & Smith --	----	2
Preferred ---------- n	74	78
Chickasha Cot O 10 d	11¼	11¾
Chic Junc Rys & Un St Yd stpd 100	155	----
Preferred ---------- 100	102½	108
Chic Pneu Tool -- (†) d	13⅞	14
$3½ conv pref -- † d	32½	36
Chic Ry Equip ---- 25 d	----	8½
Preferred ---------- 25 d	19	22
Chic Wilm & Frank Coal com ---------- 100	7½	----
Preferred ---------- 100	35	----
Chic Yellow Cab -- † d	19¾	22
Childs Co com ---- † d	31	31¾
Preferred ---------- 100	105	108
ChristieBrown&Co. † d	100	----
Chrysler Corp ---- (†) d	22⅜	22½
Cin Tob Wareh ---- 100	10	12
Cin Un Stk Yds -- (†) d	23	30
City Ice & Fuel (Cleveland) ---- (†) d	36½	37
6½ % cum pf ---- 100	82	84
City Investing ---- 100	131	135
City Stores ---------- (†) d	3¾	4
Class A ---------- (†) d	20½	23
City & Sub Homes -- d	----	10
Clark Eq Co com -- (†) d	20	22
Claude Neon Lt ---- d	9	9¼
Clev & Buff Tr ---- 100	5	25
Cleve Tractor ---- (†) d	9	9¾
Cleve Cliffs Iron— Preferred ---------- (†) d	----	91½
Cleve'l'd Quarries 100	62	70
Cliffs Corp v t c -- (†) d	70	90
Clinchfield Coal 100	---- s	3½
Preferred ---------- 100	65	70
Cluett, Peabody -- † d	33¾	34
Preferred ---------- 100	101	102
Coca-Cola Co ---- † d	164	165
Class A ---------- (†) d	51⅜	51½
Coca Cola Intern. (†) d	----	----
Cohn-Hall-Marx -- † d	----	----
Colgate-Palmolive-Peet ---------- (†)	47½	48
Preferred ---------- 100	102⅜	103⅛
Collins & Aikman (†) d	15¼	15½
Pref (7%) ---- 100	74	78
Collins Co ---- 100	----	100
Columbia Syndicate	¼	5-16
Colonial Beacon Oil † d	9½	10
Color Pictures ----	3	4
Colo Fuel & Iron 100	28¾	29¼
Preferred ---------- 100	110¼	115
Colt's Patent Fire Arms Mfg ---- 25 d	18	20
Columbia Bak com --	½	2
1st preferred ----	5	8
2d pref ----------	½	2
Columbia Graphoph Amer shares ---- d	13½	13⅝
Columbia Pic com -- † d	20	22½
Common v t c ---- † d	20	22
Colum Carbon vtc (†) d	104½	104¾
Commercial Credit -- † d	22	23¼
7% cum 1st pf -- 25 d	21½	23
8% pref cl B 25 d	23½	25
6½ % cum pref 100	84	85¾
6% conv cl A ---- 50 d	35	36
Commercial Credit (N O) pf 25 d	23	----
Comm'l Invest Tr. † d	32	32½
7% 1st pref ---- 100	101½	109½
Conv pref opt ser † d	86½	88
6½ % 1st pref with warrants ---- 100 d	99	110
War ext Jan 15'33	5	9
Comm Solvents -- † d	19⅝	19¾
Conde Nast Pub -- (†) d	34	37
Congoleum-Nairn -- † d	10	10⅝
Preferred ---------- 100	99	----
Congress Cigar -- † d	27	29½
Consol Aircraft ---- d	9	10
Consol Car Heat 100	----	----
Cons Cigar Corp. (†) d	35	36
6½ % pfd w w 100	66	69
6½ % pf ex-war 100	60	----
7 % preferred ---- 100	70	77
Cons Film Indus -- †	13½	13¾
$2 cum part pf -- † d	17⅜	18
Cons Coal of St L 100	----	25
Consol Dry Goods -- †	----	----
Preferred ---------- 100	----	----
Cons Ice (Pittsb) 50 d	----	4½
Preferred ---------- 50 d	----	24½
Consol Instrum't. (†)	1½	2
Consol Retail Sts. † d	3½	4
8% pf with w 'w 100	81	----
Consol Textile ---- † d	1¼	1⅜
Cons Coal of Md 100	2	4
Preferred ---------- 100	----	----
Consumers Co com 5 d	3½	4
6% prior pref 100	----	43½
7% 1st pref ---- 100	----	38
Warrants ---------- d	⅞	1
Container Corp A 20 d	7½	7¾
Class B ---------- d	2⅝	2⅞
Cont Bkg A (vot) (†) d	28	28¼
Class B (vot) ---- (†) d	3	3⅛
Pf (8%) (non-v) 100	76½	77¼
Continental Can -- † d	57½	57¾
Cont Diam'd Fibre -- † d	15¼	15½
Continental Mot. -- d	4⅛	4⅜
Cont'l Oil (Del) -- (†) d	11⅜	11½
Cont'l Oil (Me) v t c d	4½	10
Cont'l Shares (vot) †	10¾	11
Cont'l Wd Screw com 10 d	28½	----
Preferred ---------- 10 d	11½	----
Corn Prod Refg. 25 d	83¾	84
Preferred ---------- 100	143¾	148
Cosden Oil ---------- † d	2¾	3
Preferred ---------- 100 d	----	15
Cosg-Mech Coal ---- † d	----	----
Costy Inc. ---------- d	16	16¾
Crane Co com ---- 25 d	25	43
Preferred ---------- 100	118½	----
Cream of Wheat ---- † d	30½	31
Creole Petrol ---------- † d	3⅜	3½
Crex Carpet ---------- 100	14⅝	16¾
Crock-Wheeler -- (†) d	12½	12½
Crosley Radio ---- (†)	8	10
Crosse&Blackwell (†)	1½	3
Crowell Publish'g (†)	64	69
Preferred ---------- 100	103	110
Crown Cork Int A (†) d	7½	----
Crown C'k & Seal (†) d	35½	36
Preferred ---------- (†) d	32⅞	33¼

Stocks. Par.	Bid.	Ask.
	Per	Per share.
Crown-Willam Paper 1st preferred ---- † d	64⅛	64⅞
2nd pref ----------	----	----
Crown-Zellerbach Vot tr ctfs ---- (†) d	5	6
Pref A ---------- (†) d	39⅞	40
Pref B ---------- (†) d	39½	40
Crucible Steel ---- 100	57	60
Preferred ---------- 100	103½	104
Cuba Cane Sugar -- † d	⅛	5-16
Preferred ---------- 100	----	----
Cuba Co. ---------- † d	4¼	4½
Cuban-Am Sug ---- 10 d	3	3¾
Preferred ---------- 100	20	25
Cuban Cane Prod (†) d	1¾	2
Cuban Dominican Sugar com ---------- † d	⅝	¾
Cuban Tob v t c -- † d	----	----
Cudahy Pack ---- 50 d	45½	46
Cumberl Pipe L ---- 50 d	21	27
Curtiss Airport & t c d	1½	3
Curtiss Aerop Expt † d	21½	----
Curtiss Fly'g Serv (†) d	----	k 2½
Curtis Pub com -- (†) d	91	92
$7 preferred -- (†) d	117½	119
Curtis-Reid com ----	1	2
Curtiss Wright Corp † d	5⅜	5¾
Conv A ---------- (†) d	7¾	7⅞
Warrants ---------- d	⅝	¾
Cushman's Sons -- † d	----	----
7% cum pref -- (†) d	105¼	106
$8 cum pref ---- † d	99	100
Cutler Hammer -- (†) d	30⅛	31½
D H Holmes Ltd 100	116	----
Davison Chem ----	20¾	21¼
Daytou Airpl Eng (†) d	1½	1¾
Debenhams Sec— Amer shares ---- d	9	10
Decker (A) & Cohn Common A ---- † d	4	6
Preferred A ---- 100	----	85
Deep Rock Oil & Ref 7% pf -- 100	40	50
Deere & Co com -- (†)	40	41
7% preferred ---- 20 d	21	21¼
De Forest Phonofilm	1	3
Denv Un Stk Yds -- † d	52	57
Preferred ---------- 100	103	107
Derby O & Ref com † d	---- s	5
Preferred ---------- d	34	43½
Detroit Aircraft -- (†)	3⅛	3¼
Det & Clev Nav -- 50 d	7	8
Devoe & Raynolds Inc 1st pref -- 100	105	110
Class A (non-vot) † d	18½	19
Diamond Match -- (†) d	21⅝	21¾
Preferred ---------- 25 d	25½	25⅝
Diamond Shoe com † d	----	----
6½ % pref (with warrants) -- 100	----	94
Dictaphone com ----	24	30
Preferred ----------	104	----
Dictograph Pr'ducts d	35	38
Dixon (J) Cruc -- 100	130	140
Doehler Die-Cast (†) d	7	7½
$3½ pref ----------	----	35
7% preferred ---- 50 d	----	65
Dominion Bdge. 100 r	50½	50¾
Dom Coal pref -- 100 r	----	40
Dominion Glass. 100 r	123	125
Preferred ---------- 100 r	120½	----
Dom I & S pref -- 100 r	----	20
Domin Rubb pf -- 100 r	----	----
Dom St Corp pf -- 100 r	24	----
Dominion Steel & Coal B ----------	6¼	----
Dominion Stores -- (†) d	21	21⅝
Donnacona Paper (†) dr	10	10½
Douglas Shoe pf -- 100	53	57
Dow Chem com ---- d	48	51
Preferred ---- 100	100¾	102½
Dow Drug ---------- † d	---- k	13
Driver Harris Co 100	31½	34
Preferred ---------- 100	78	85
Drug, Inc. ---------- († d	71¾	72½
Dry-Ice Holding ----	35	45
Dunhill Internat. († d	6¾	7
Duplan Silk ---------- d	12½	12⅞
8% cum pref -- 100	103½	----
DuPont (E I) de N & Co com ---- 20 d	98¼	98¼
Deben stock -- 100	121	121¾
Durant Motors -- († d	2⅛	2¼
Durant Mot (Calif) d	----	----
Durant Mot. (Can.) dr	6	7
Durham Duplex Raz Prior pref with cl	----	----
Common warr ---- 100	18	40
Durham Hosiery -- 50 d	1	2
Preferred ---------- 100	22½	26
Eagle Lock ---------- 20 d	32	36
Eagle-Picher Lead 20 d	5⅛	5⅜
Eastern Mfg ---------- 5 d	11	13
Prior pref ---------- d	----	12½
East Roll Mill ---- † d	12	12½
Eastern SS Lines -- 5 d	26¼	27½
1st pref ---------- 100	95	100
Non partic pref. x	44	45
Eastman Kodak ---- † d	177½	179
Preferred ---------- 100	130	132
Eaton Axle & Sp. -- † d	19¼	19⅜
Econ Groc Stores. (†) d	15	25
Edison Bros Sts. (†) d	----	----
Preferred ----------	68¼	78¼
Eisemann Magneto -- d	4	12
7% preferred ---- d	75	85
Elkhorn Schild -- † d	8	8¾
6½ % 1st pref. 100	63	66
Electric Auto-Lite († d	65½	65⅞
Preferred ---------- 100	108¼	109
Electric Boat ---- († d	2⅞	3
Elec Cont & Mfg. -- † d	61	62½
Elec Stor Batt ---- † d	62½	63½
Elgin N Watch ---- 25 d	18½	18⅞
Elk H Coal Corp. -- † d	1	2
Preferred ---------- d	1¾	6½
Ely Walker D G. -- 25 d	12	16½
1st preferred ---- 100	----	92
2d preferred ---- 100	----	79
Emers Brant cl A. (†) d	----	2¼
Class B ---------- (†) d	----	1
Emp Capw Corp. (†) d	7	10
Endicott-Johnson. 50 d	36	36½
Preferred ---------- 100 d	106½	108
Equit Office Bldg (†) d	31⅜	31⅝
Preferred ---------- d	----	----
Eureka Pipe L. ---- 100 d	28	30
Eureka Vac Clean. † d	10¾	10⅝
Evans Auto Load'g 5 d	6½	8
Exch Buff Corp ---- † d	20	22

Stocks. Par.	Bid.	Ask.
	Per	share.
Fair (The) Chic -- † d	22	23
Preferred ---- 100	106	----
Fairbanks Co. ---- 25 d	1¼	2½
8% non-vot pf. 100	4½	6¾
Fairbanks Morse -- † d	27½	28
Preferred ---- 100	103	104
Fairchild Avia A. ---- d	2½	2⅝
Fajardo Sugar ---- 100 d	37	38½
Falls Rubber ---------- d	----	4
Preferred ---------- 25 d	10	----
Famous Players Can Corp com -- (†) dr	36	----
Voting tr ctfs ---- d	----	----
Fanny Farmer Candy Shops pref ---- † d	29½	33
Fashion Park Asso. † d	5½	6
7% cum pref -- 100	24	35
Faultless Rubb ---- † d	35½	40
Fay & Egan com -- 100	10	30
Preferred ---- 100	25	65
Federal Aviation -- d	2	3
Fed Bak Shops com (†) d	4	5
Preferred ----------	65	70
Federal Mot Tr. ---- † d	6⅞	7½
Fed Screw Wks. -- (†) d	14½	15¼
Federated Dept Sts † d	20	22¼
Federated Metals -- † d	---- k	10⅜
Fiat Am dep rcts -- d	13½	14⅜
5th Ave Bus Sec. -- † d	8	10
Filene's Sons ---- (†) d	17	25
6½ % cum pref 100	93	98
Finance Co of Amer (Balt) com A -- (†) d	10	10¼
Common B ---------- d	10	----
Firestone T & Rub. 10 d	18	18½
6% 1st pref ---- 100	60¼	61
First Ky Co 6% pref	100	----
First Nat Stores -- (†) d	52½	53
First pref ---- 100	105¾	108
8% pref ---- 10 d	11	----
Fishman (M H) ---- d	----	16
Preferred ----------	----	90
Fisk Rubber com -- † d	¾	⅞
1st preferred ---- 100	2½	3
1st pref conv pf 100	2⅝	3½
Florsheim Shoe com † d	31	33
6% pref ---- 100	100½	101½
Follansbee Bros. (†) d	18⅛	19
Ford Co Ltd— Guar Tr rcts. ----	17⅜	17½
Ford Mot of Can 100 Class A ---------- d	26¾	27¼
Class B ----------	---- s	40½
Ford Motor France. d	---- s	9½
Foster Wheeler -- (†) d	60	60¼
$7 conv pref -- (†) d	48	----
Fostoria Glass ---- 100 d	----	----
Foundation Co † d	4½	4⅝
Foundation Co (Can) dr	15	16½
Fox Film cl A ---- †	35	35¼
Fox Theatres A com †	5⅜	5½
Franklin (H H) Mfg † d	7	8
Preferred ---- 100	32	37
Franklin RySup. (†) d	50	55
Fraser Cos com ---- † dr	1¼	2¼
Freeport Tex Co ---- † d	37	37¼
Fuel Oil Motors ----	6	7½
Fuller (G A) Co— Partic pref ---- (†) d	82½	85
2d preferred ---- † d	65	67½
Gabriel Co. cl A ---- † d	3¾	6
Galena Oil ---------- d	2	3
Gamewell Co ---- (†) d	57	58
Preferred ----------	100⅛	101¼
Gardner Denver co (†) d	30	33
Preferred ---- 100	98	102
Gardner Motors ---- 25 d	1⅜	1½
Gen Am Tank Car -- † d	71	71¾
Gen Asph com ---- (†) d	43½	44¼
Gen Aviation 1st pf --	15	18
Gen Bak Corp com † d	½	⅝
Preferred ---------- † d	28½	29
Gen Bak Co pref ---- † d	109¾	115
Gen'l Bronz ---------- d	8⅞	9
General Cable ---- (†) d	10¼	11½
Class A ---------- (†) d	22	22¼
7% pref ----------	53¼	57½
Gen Cigar common †	44½	45½
Preferred ---- 100	113¾	116
General Electric -- (†) d	52½	52⅝
Special 6% stk. 10 d	11⅜	12
Gen Fireproofing †	---- s	24½
Preferred ---- 100	108	113
Gen Foods Corp. (†) d	53¼	53½
Gen Laund Mach -- † d	½	⅝
General Mills ---- † d	46	46¼
6% cum pref -- 100	98	98¾
General Motors -- 10 d	43½	43¾
5% pref ---- (†) d	99¼	100⅛
General Outdoor Advertising A -- † d	27	28
Com v t c ---- †	9¾	10
Gen'l Petroleum ---- d	24	25⅜
Gen'l Print Ink -- (†)	26	27½
$6 pf with warr. (†)	72	73
Gen Ry Signal com † d	81¾	82
Preferred ---- 100	109	110
General Refrac. -- † d	55	55¼
Gen Steel Cast com † d	35	40
$6 preferred -- (†) d	70	89½
Gen Theat Eq v t c. † d	28½	29
New ---------- d	13⅞	14
Gen Tire & Tub. -- 25	96	108
6% cum pf A -- 100	84	90
Gibson Art. ---------- d	36½	40
Gillette Saf Co ---- d	5	8
Gillettes Saf Raz (†) d	29½	29¾
$5 pref. ---------- (†)	68¼	69
Gimbel Bros. ---- d	6⅝	6¾
Preferred ---- 100 d	45⅛	47
Glen Alden Coal ---- †	49	51
Glidden Co. ---------- † d	13¾	14
7% prior pref -- 100	67½	73
Globe-Wernicke. 100	----	65
Preferred ---- 100	65	----
Godch'x Sug Inc A. †	----	----
Class B ---------- d	----	----
Preferred ---- 100	----	----
Gobel (Adolf) Co. -- † d	7	7½
GoldmanSachsTrad † d	9¾	9¾
Gold Dust Corp v t c †	38¼	38⅜
$6 cum conv pref. 100	109	111
Goodrich (B F) ---- † d	18½	18¾
Preferred ---- 100	63	66
Goodyear Tire & Rubber com -- (†) d	49½	50½
$7 1st pref ---- (†) d	89	90½
Goodyear T & R of California pref ---	----	92

Stocks. Par.	Bid.	Ask.
	Per	share.
Goodyear T & R of Canada pref -- 100 r	105	107
Gorham Inc com A -- †	----	19
$3 pref with war. † d	19	20½
Gorham Mfg com (†) d	20	28
Gotham Silk— Hosiery (voting) -- † d	9	9¼
7% pf (with war) 100	57	65
Without war 100	56	61
Gould Coupler A -- † d	5½	6
Graham-Paige Mot † d	4⅜	4½
Vot tr ctf ---------- d	4	5
Grand (F & W) 5-10-25c Store com. (†) d	----	----
6½ % conv pf. 100	75	85½
Grand (F & W) Silver Stores ---------- † d	23⅛	23½
Grand Union Co. (†) d	16¼	16¾
$3 pref ---------- (†) d	41	41⅞
Granite City Steel (†) d	28¾	29¼
Grant (W T) ---- (†) d	32¼	33
Grat & Knight ---- † d	1	4
Preferred ---- 100	30	34
Gray & Dudley -- 100	----	----
Preferred ----------	----	----
Gt Atl & Pac Tea vot com ---- (†) d	----	----
Non vot com ---- †	212	220
Preferred ---- 100	118	121
Gt Lakes Tow ---- 100	82	100
Preferred ---- 100	100⅛	----
Gt Nor Ore Prop (†) d	21¼	21½
Great Nor Pap. ---- 25 d	39	40½
Great West Sug. (†) d	9⅞	10
Preferred ---- 100	96	96¼
Grnfld Tap & Die -- † d	5	6
Preferred ---- 100	----	75
Grigsby-Grunow .. (†) d	6⅛	6¾
Gruen Watch ---- (†) d	----	34½
Preferred ---- 100	----	107½
Guantanamo Sug -- †	⅝	¾
Preferred ---- 100	6¾	10
Gulf Oil Corp ---- 25 d	68	69
Gulf States St'l. (†) d	34	35
1st preferred ---- 100	78	95
Hahn Dept Sts. -- (†) d	8¾	8¾
6½ % conv pf. 100	56½	58
Hale & Kilburn ---- 100	----	----
Preferred ---- 100	----	5
Hall (W S) Printing v t c ---- 10 d	15¾	16
Hamil-Br Shoe ---- 25 d	6	7
Hamilton Watch. (†) d	39	40
$6 pref ---------- 100	102½	105¼
Hammermill Paper common ---------- 10 d	25	29
6% cum pref -- 100	93	----
Hanna (M A) 1st $7 cum. pref. ---- (†)	93	94
Happiness Candy Stores class A ---- †	½	⅝
Harbauer Co. ---- (†) d	18	19
Harb-Walk Ref Common ---------- † d	40½	41
Preferred ---- 100	109½	115
Hartman Corp cl A. † d	9½	10½
Class B ---------- † d	6½	6⅝
Hart, Schaffner & Marx ---------- 100	68	95
Haskelite Mfg com -- d	14	17
New pref. ---------- d	35	40
Hathaway Bakeries A dz	33½	----
Class B vot tr ctf. d	12	13
Preferred ---------- dz	93	98
Hawaiian Com & Sugar ---------- 25 d	45	47
Hawaiian Pineapple 20 d	39½	41
Hayes Body ---------- † d	6⅛	6¾
Haytian Corp of Am d	1½	4
Hazel-Atlas Glass. 25 d	45	45½
Helme (G W) Co Common ---------- 25	95	105½
Preferred ---------- 100	135	140
Hercules Motors. (†) d	15	15½
Hercules Powd. -- (†) d	53¼	55½
Preferred ---- 100	118½	118¾
Herr-Hall-Marv ----	40	60
Hershey Chocolate † d	94	94½
Convertible pref †	98¼	98½
Prior preferred 100	----	----
Heywood-Wakefield Co. ---------- 100	17	21
1st preferred ----	65	75
2d preferred ----	33	----
HiberniaSecur pf 100	97½	----
Hoe (R) & Co cl A. † d	8¼	10
Hollander(A)&Son (†) d	9¼	10
Holland Furnace. -- † d	36	36¼
Holly Sug Co. ---- † d	----	20
Preferred ---- 100	----	40
Horn & Hardart (NY)	38	41
Horn & Hard't (Phila)	161	169
Houdaille-Hershey Class B ---------- † d	7⅞	8
Household Fin pf. 50 d	62	64
Houston Oil (Tex) 25 d	60⅛	60⅞
New ----------	12⅞	13
Howe Scale com ----	5	9
Preferred ---- 100	25	28
Hudson Mot Car. -- † d	22	22½
Hud Riv Nav. ----------	1	3
Preferred ----------	35	50
Humble Oil & R. -- 25 d	62	63
Hupp Motor ---- 10 d	11¾	11⅞
Hutch Sug Plta. -- 25 d	8⅜	9⅜
Huylers Inc. ---------- † d	3¼	4¾
7% preferred ---- 100	50	80
Hydraulic Pr Brick ---- 100	1	3
Preferred ---- 100	----	24¾
Ideal Cement ---- (†) d	47	49
Illinois Brick ---- 25 d	14	15½
Ill Pac Coast ----------	7½	8⅛
Preferred ----------	25	29
Illinois Pipe L. ---- 100	----	----
Imperial Glass. ---- 100	----	18
Imperial Oil Ltd (†) d	17¼	17½
Imperial Tobacco of Canada com. 5 dr	9⅞	10
Imperial Tobacco of Gt. Brit & Irel'd d	----	----
Indepen Brew'g. 50 d	1⅞	2
Preferred ---- 50 d	2¾	3¼
Indep Pneum Tool. † d	37	39½
Indiana Pipe Line 50 d	21	23
Indian Motocycle. -- † d	4	4½
7% preferred. ---- 100	23	26½
Indian Ref com ---- 10 d	3¾	4
Indus Accep Corp. † d	----	5
1st pref. ---------- 100	----	----
7% cum pref. ---- 100	42	52

a Purchaser also pays accrued dividend. d Price per share, not per cent. k Last sale. n Nominal. r Canadian price. s Sale price. t New stock. u Ex cash and stock dividend. v Ex-stock dividend. x Ex-dividend. y Ex-rights. † Without par value.

Stocks. Par.		Bid.	Ask.
		Per	share.
lia Tire & Rub. (†)	d	11½	12
lustrial Rayon (†)	d	78½	79
ersoll-Rand (†)	d	165¼	169
Preferred 100		123	----
land Steel (†)	d	70	75
tercont Rub †	d	2⅝	3
terlake Iron (†)	d	12⅝	13⅜
terlake Steamsh (†)	d	51	53
t Agr Cor com †	d	3¾	5
Prior pref 100		48	49⅞
t Business Mach †	d	173	175
ter Button Hole Sew Machine 10	d	7¾	----
t. Carriers Ltd (†)	d	11½	11¾
t Cement Corp †	d	59½	60
t Cigar Mach †		46	51½
t Combust Eng †	d	3½	3½
Preferred (†)	d	35½	36
Pref ctfs of dep	d	20	40
t Educational— Publishing com 50	d	10c	20c
Preferred 50	d	5¼	6
t Harvester (†)	d	59	59
Preferred 100		141	142¼
ternat'l Match— Partic pref 35	d	67⅛	68
t Merch Mar 100	d	16	16½
t Nickel (Canada) †	d	18⅞	19
7% cum pref 100		120	122
terPaper 7% pf 100		37½	39
t Pap & Pow A (†)	d	9	9½
Class B †	d	4⅞	5
Class C †	d	3⅞	4
Preferred 100		38	38½
t Petrol (†)	d	14⅜	14½
t Ptg Ink com †	d	15	16⅞
Preferred (with com war) 100		56½	66
ternat Salt †	d	39⅜	39½
ternat Shoe †	d	47	47½
Preferred 100		107½	----
ter Silver 100		41¼	41¾
Preferred 100		85	89
t Text Book 100		21¼	23¼
terstate Dept Sts. †	d	18⅝	19
Pref with warr 100		61	62
Pf without w. 100		62½	65
ntertype Corp †	d	18	18½
rving Air Chute †	d	10¼	10⅝
Warrants		----	1¼
iotta Fraschini— Amer dep rcts	d	----	----
Warrants	d	----	----
essup & Moore Pap		1	3
First pref		2	4
awel Tea (†)	d	54	54½
ohns-Manv Inc (†)	d	72½	73
Preferred 100		124	----
ohnson Tin Foil & Metal 100		40	50
ones & Laughlin Steel 7% pref 100		121¾	----
ordan Motor Car †	d	1	1½
O Stk Yds Me 100		100	102
Preferred 100		82	----
Kari-Keen Mfg		----	8
Karstadt (Rudolph) Inc Amer shares	d	5¾	6½
Kaufman Dept St Com 12.50	d	16½	17¼
Kayser (Jul) & Co †	d	22⅜	22¾
Keith-Albee Orph (†)	d	----	39
7% preferred 100		95	105
Keith (Geo E) Co— 1st preferred 100		84	89
Kellogg Switch & S 10	d	4¾	5
Preferred 100		50	80
Kelly-Springf Tire (†)	d	2⅛	2¼
6% cum pref 100		37	40
8% 2d pref 100		16	17
Kelsey Hayes Wh'l (†)	d	27⅜	27½
Kelvinator Corp (†)	d	13	13⅛
Kendall Co 36 pfd (†)	d	37	40
Kent Garage— Investing class A	d	27	23¾
Kimberly-Clark Corp Common †	d	39	39¾
King Royalty		33	38
Preferred		85	90
Kinner Airplane & M	d	4	5
Kinney (G R) Inc †	d	17½	20
Preferred 100		55	68
Knox Hat com (†)	d	15	19
Kobacker Stores com (†)	d	12	18
Cum pref 7% 100		58	65
Koister Radio †	d	1¾	2
Ctfs of deposit		1	1½
Koppers Gas & Coke Preferred 100		100	100¼
Kresge Dept Stores †	d	5¾	7
Preferred 100		32½	34
Kresge (S S) Co— Com (vot) 10	d	27¼	27½
Preferred 100		110	111
Kress (S H) & Co (†)	d	55	57½
Kroger Grocery & Baking common †	d	30	30⅛
Krueger & Toll Amer ctfs 20 kronen	d	25¾	25⅞
Kupp'h'mer (B) 5	d	25	40
Preferred 100		113¼	----
Lackawanna Sec (†)	d	32½	35
Laclede Steel 50	d	31	35
Lago Oil & Trans. (†)	d	15	18
Lake Sup Corp 100	d	----	8
Ctfs. of dep	d	7½	8
Lake of the Woods Milling 100	dr	163¼	171½
Preferred 100	r	----	100
Lakey Fdy & Mach †		3	4
Lambert Co †	d	83¼	83⅞
Lamson & Hubb'd †	d	1½	3
Preferred		30	----
Landay Bros. (†)	d	----	----
Landers, Frary & Clark 25	d	59	61
Lane Bryant Inc com	d	12⅜	13½
Lanst Monotype 100	dr	102	104
Lawrence Portl Cem.		53	58
Lee Rub & Tire †	d	3¾	4
Leh Coal & Nav. (†)	d	26¾	27½
Leh Portl Cement 50	d	17	19
Preferred 100		99¾	104
Lehigh Valley Coal	d	5½	6
6% cum conv pf 50	d	15	19¼
Lehman Corp (†)	d	67	67¾
Lehn & Fink Prod †	d	33½	33¾
Lerner Stores	d	35	39
Pref without warr		----	95

Stocks. Par.		Bid.	Ask.
		Per	Share.
Libbey-Owens-Ford †	d	14⅛	14¾
Lib McNeil & Lib 10	d	11¾	12¾
Liberty Baking	n	----	3
Preferred	n	----	25
Lig & Myers Tob 25	d	87¼	88
Common B 25	d	87½	88
Preferred 100		142	144
Lima Locom Wks †	d	32	9
Lindsay Light 10	d	8¾	9
Preferred 10	d	10	----
Link Belt Co (†)	d	30⅜	31
Lion Oil Refg †	d	6½	6⅞
Liquid Carbonic †	d	52½	53⅛
Lit Brothers 10	d	----	6
Lockheed Aircraft	dn	1	3
Locomotive Firebox		16	20
Loew's Inc †	d	59⅜	59½
$6½ cum pref with purch warr †	d	97¼	98¼
Pf without warr (†)	d	96½	97¾
Warrants	d	1⅛	1⅜
Loew's Boston Th 25	d	8¼	9
Loew's Ohio Theatre 1st pref 100		----	----
Loft Inc †	d	4⅝	4¾
Long Bell Lum A (†)	d	3¼	3⅞
Loose Wiles Bis. 25	d	52½	53
1st preferred 100		120½	125
2d preferred 100		----	----
Lord & Taylor 100	n	200	250
1st preferred 100	n	92	99
2d preferred 100	n	97	----
Lorillard (P) 25	d	17	17⅛
Preferred 100		94⅛	97
Louisiana Oil Ref (†)	d	4⅛	4¼
5½% pref 100		50½	60
Ludlow Mfg Assn (†)	d	115	120
Ludlum Steel	d	16¾	17
$6¼ cum conv pf †	d	41	48
MacAnd & Forbes (†)	d	24	27
Preferred 100	d	99	----
Macfadden Pub		19	21
Preferred		47½	50
Mack Trucks Inc (†)	d	41⅜	41¾
MacMarr Strs pr 100	d	71	76
Macy (R H) Co Inc †	d	103¼	103½
Maddux Air L units		----	8
Mad Sq Gar v t c (†)	d	6¼	6¾
Mallison (H R)	d	4¼	4½
Preferred 100		----	45¼
Manati Sugar 100		2⅜	3
Preferred 100		6	8
Mandel Bros Inc (†)	d	5¼	5⅜
Manhattan Shirt 25	d	10½	11¼
Preferred 100		121	----
Manischewitz (B) (†)	d	33¾	----
Preferred		118	----
Manning Bowman & Co class A †	d	3⅜	10
Class B †	d	----	2
Mfrs Finance, Balt— Com v t c 25	d	3½	5
Preferred 25	d	----	14
2d preferred 25	d	----	6½
Maple Leaf Mill	r	----	7
Preferred 100	r	32	35
Pref class B	r	----	----
Maracaibo Oil Expl †	d	2½	3
Marine Midland 10		23⅜	23¼
Marlin-Rockwell Corp v t c †	d	30	31
Marmon Motor C †	d	8½	9
Marshall Field & Co.		31¾	34
Martin-Parry Cor †	d	2¼	3
Massey-Harris (†)	dr	8	----
Mathi'son Alkali 50	d	26¾	26½
Preferred 100		110	125⅜
May (The) Dept Stores Co com 25	d	26½	27
Maytag Co †	d	8	9
1st $6 pref (†)	d	66	68
$3 con cm pf (†)	d	22½	22¾
McCall Corp (†)	d	34	36½
McCrory Sts (vot) †	d	49¼	51¾
Non vot cm cl B †	d	49	51½
Pf(7%)(non-v)100		85¼	87½
McGraw-Hill Pub †	d	29	30
McKeesport T Pl (†)	d	81½	82½
McKesson & Robb— Common †	d	15½	15¾
Preference A 50	d	36½	37
McLellan Sts com (†)	d	9⅛	9¼
6% preferred 100		----	68¾
Mead Johnson & Co †	d	102½	102⅞
Melville Shoe Corp common †	d	31	32
1st pf 6% 100		85	----
Mengel Co (The) (†)	d	7¼	7¾
7% cum pref 100		----	70
Mercantile Stores (†)	d	20	25
Preferred 100		80	85
Merch & Mfrs Sec— Com A †	d	20	21
Prior pref †	d	----	----
Merchants & Miners Transportation (†)	d	----	33
Merck & Co pref 100		72	75
Merg Linotype (†)	d	87¾	89
Merrimac Hat Co— Common		25	35
Preferred		35	40
Mesabi Iron †	d	----	1
Met Chain Stores (†)	d	3¾	4
New pf ser '28 100		8¼	----
Metrop Dairy Prod †	d	----	----
Metropol 5 to 50c Stores com A †	d	¼	1½
Common B †	d	----	----
Preferred 100	d	----	----
Metrop Pav Brick †	d	27	33¼
Preferred 100	d	102¼	----
Metro-Gold Pict 27	d	23¾	25¾
Mex Eagle Oil 5	d	1	2
Mex Seaboard Oil †	d	18	18⅛
Mexican Petrol 100	d	----	175
Preferred 100		----	115
Michigan Steel (†)		----	----
Michigan Sugar 10	d	16c.	20c.
Mid-Cont Pet (†)	d	14⅜	14¾
Midland Steel Products com †	d	26¾	28
First pref 100		88½	93
Midvale Co †	d	60	60½
Miller Wholesale Drug (†)	d	19	21
Miller (I) & Sons common (†)	d	9¾	11
Pref 6½% 100		40	50

Stocks. Par		Bid.	Ask.
		Per	share.
Minneap-Honeywell Regulator (†)	d	52	56
Minneap-Moline Power Implem †	d	7⅛	7½
$6.50 cum pref †	d	50	60
Mo Portl Cement 25	d	29	30
Mock Judson & Voehringer com (†)	d	8	11
Preferred		----	90
Mohawk Rubb (†)	d	5	5⅛
Preferred 100		----	30
Monsanto Ch Wks †	d	24	25
Montgomery Ward Co common †	d	26¾	27
Class A †	d	102	102
Morrell (John) & Co †	d	54⅞	57
Morris (Phil.) & Co 10	d	10¾	11
Morris (Philip) Cons Common †	d	⅝	----
Class A 25	d	10	12¾
Morse Twist Drill & Machinery 100		74	77½
Moto Meter G & E †	d	2⅞	3¾
Motor Products †	d	42½	45
Mot Wheel Corp (†)	d	18⅜	19
Mount'n & Gulf Oil 1	d	⅜	½
Mountain Prod 10	d	5⅛	5¾
Mullins Mfg (†)	d	17¾	18⅜
$7 conv pref (†)	d	50	55
Munsingwear Inc †	d	29	30
Murphy (G C) Co common (†)	d	----	----
8% cum pref 100	n	95	110
Murray Corp (†)	d	14¾	15
Murray Ohio Mfg †	d	5	20
Myers (FE) & Bro (†)	d	40	40⅜
Nash Motors (†)	d	36¼	36¾
Nat Acme Co 10	d	9⅛	9⅜
Nat Air Transport		9¼	17
Nat Aviation (†)	d	7⅛	7⅞
National Baking (†)	d	2	3
Preferred 100	d	40	50
Nat Bellas-Hess (†)	d	7¾	8¼
Preferred 100		31	38
Nat Biscuit 10	d	81¼	81¾
Preferred 100		150½	151½
Nat Breweries †	dr	33¾	34
Preferred 100	r	32	33
Nat Candy (†)	d	21	22
1st preferred 100		107¾	----
2d preferred 100		97	98
Nat Carbon pref 100		135	138
Nat Casket com (†)	d	90	100
Preferred $7 (†)	d	107	110
Nat Cash Reg A (†)	d	37¾	38
Nat Dairy Prod †	d	45½	45⅝
Nat Dept Stores †	d	6½	7¾
1st preferred 100		50	55
Nat Dist Prod (†)	d	30	30⅞
Nat Enam & Stpg (†)	d	25½	26
Nat Family Sts Inc (†)	d	3	4
Cum pf $2 w w 25	d	9	12
Warrants	ds	9⅞	s 10
Nat Fire-Proofing 50	d	----	24
Preferred 50	d	31	----
Nat Fuel Gas (†)	d	24⅛	24¾
National Lead 100		127	129¾
7% pref A 100		140	140¼
6% pref B 100		118	119⅞
National Leather 10	d	75c	1⅛
Nat Licorice com 100		28	----
Preferred 100		55	----
Nat Paper & Type		28	38
Nat Radiator com (†)	d	⅝	¾
Preferred (†)	d	1¾	2¼
Nat Ref com 25	d	20½	21½
Preferred 100		132	----
Nat Shirt Sh com (†)	dn	6	9
Preferred 8% 100	dn	73	78
Nat Steel (†)	d	54⅜	54½
Nat Sugar Refg (†)	d	32	34½
Nat Supply Co 50	d	65¼	67
Preferred 100		100¼	117
Nat Tea com †	d	22	22½
6½% pref		----	----
Nat'l Transit 12.50	d	13	13½
Natomas Co of Cal common		21¾	22½
Nedick's Inc com (†)	d	½	2
Neisner Bros (†)	d	20½	22
Preferred 7% 100		----	----
Newberry (J J) Co Common (†)		25½	28
Preferred 7% 100		90⅛	100
Newport Co (†)		14¾	15½
Class A		42	46½
Newton Steel †	d	19¼	19¾
New Hav Cl com 25	d	----	s 9¾
7% pref	d	85	90
New Bedford Cord Age com 10	d	12	15
Preferred 100		100	----
New Bradford Oil 5	d	1⅜	1½
New Departure Mfg pref 100		105	----
New Engl Grain Products pf 100		102	105
N J Zinc 25	d	47½	48½
N J Worsted		17	----
New Mexico & Arizona Land 1	d	2½	⅝
New Niquero Sug 100		5	10
New Stand Aircraft	dn	3	10
N Y Air Brake †	d	23	23¾
N Y Investors Inc (†)	d	11¼	12
First pref 100		77	81
Second pref 100		77	81
N Y Reo & Buenos Aires Line (†)	d	----	----
N Y Dock 100	d	27¼	34⅜
Preferred 100	d	----	64
N Y Merchan com (†)	d	10	11
First pref 7% 100		80	90
N Y Transit 10	d	10¾	11
N Y Transport'n 10	d	22	30
Nicholson File	d	39	42
Niles-Bem't-P'd (†)	d	21¼	21⅞
Nor & W Stboat 100		190	235
No Amer Aviation	d	9¼	9⅜
North German Lloyd Amer shares	d	31½	31¾
North & Judd 25	d	16	18
Northern Pipe L 50	d	30½	33
N'west Eng com (†)	d	16	17
Norwalk Tire & Rubber 10	d	⅜	1
Preferred 100	d	9	12
Nunnally Co †	d	2½	3

Stocks. Par.		Bid	Ask
		Per	share.
Nye Incinerator		----	7
Units		----	25
Ogilvie Fl Mills (†)	dr	200	400
Preferred 100	dr	95	150
Ohio Brass pref 100		107	----
Class B †	d	66	69
Ohio Seamless Tube †	d	18⅞	20
Preferred 100		----	90
Ohio Oil		16⅞	17⅛
Preferred 100		99½	101
Okonite pref		79	----
Oliver Farm Equip †	d	5¾	5½
6% pr pf w warr †	d	17¼	19
$3 conv partic †	d	----	----
Olympia Thea pref		----	----
Omnibus Corp v t c †	d	5⅛	5½
Preferred A 100		82	85¼
Ontario Steel Prod	dr	15	16
Preferred	r	----	105
Oppenheim Collins †	d	26¼	28½
Orpheum Circuit 1	d	----	----
8% preferred 100	d	62½	65
Otis Elevator (†)	d	54⅜	55
Preferred 100		124¾	126¼
Otis Steel †	d	14¼	15½
Prior pref (vot) 100		64	64¾
Outlet Co com (†)	d	50½	55
Preferred 100		107	110
Owens-Ills Glass 25	d	38	38½
Oxford Paper pfd 6%	d	85	90
Pacific Coast Co 10	d	6	6½
1st preferred 100	d	9¾	10¾
2d preferred 100	d	5	8
Pac Portl Cement	d	12	----
Preferred (new)	d	72	75
Pacific West Oil (†)	d	----	----
Packard Motor 10	d	11⅛	11⅞
Pairpoint Corp 100		150	165¼
Pan Amer Indus (†)	d	10	12½
Pan Am Petrol & Transp com 50	d	33	43
Com Class B 50	d	32½	36¾
Panhandle P & R †	d	3½	4
Preferred 100		----	40
Paraffine Cos	d	49¾	50½
Paragon Refg B †	d	12¾	----
Class B end †	d	1¼	----
Vot tr ctfs (†)	d	12¾	----
Vot tr ctfs end	d	⅝	----
Paramount-Publix Corp (†)	d	47⅜	47½
Parke, Davis Co †	d	28⅝	29
Parker Wylie Mfg		15	18
Preferred		80	84
Park & Tilford Inc †	d	8¼	9
Parmelee Trans. (†)	d	4¼	----
Pathe Exch Inc (†)	d	2¼	4¾
Pref class A (†)	d	2⅛	2⅝
Peck, Stow & Wilc 25	d	3	4
Peerless-Egyptian Port Cem com †	d	5½	6½
7% pref 100		65	75
Peerless Mot Car 50	d	3¾	4¼
Pender (D) Groc'y A †	d	27⅝	29
Class B †	d	9⅜	13½
Penick & Ford †	d	45½	45⅞
Preferred 100		----	----
Penney (J C) Co Common	d	37	37½
6% cum cl A pf 100		96	97
Penn Coal & Coke 50	d	4	6
Pa-Dixie Cement †	d	4¾	4⅞
Series A pref 100		22	27½
Penn Glass Sand pf		----	----
Penn Salt Mfg 50	d	78	82
Penn Traffic 2½	d	----	----
Penn-Mex Fuel 2	d	15½	15⅞
Pennroad Corp †	d	7⅝	7⅞
Peoples Drug Stores Common (†)	d	33	34
6½% cum pref 10		99½	100
Pet Milk (†)	d	17	18¾
Pet Corp of Am	d	10⅛	10¼
Petroleum Convers'n		6	8
Petrol Derivatives	d	7	9
Phelps-Dodge 25	d	23¾	24¼
Phila Dairy pref with warrants	d	83	95
Phila Insul Wire †	d	39½	43¼
Phil & Read C & I †	d	10¾	10⅞
Phillip-Jones Corp †	d	12	20
Preferred 100		49	50
Phillips Petrol †	d	14⅛	14¼
Phoenix Hosiery 5		10	16
Preferred 100		68¼	70
Photomaton Inc B		----	1
Pick (Albert) pf w w	n	----	35
Pierce-Arrow Mot Car Corp †		23½	25½
Preferred 100		69	71½
Pierce Oil Corp 25	d	1⅛	1¼
Preferred 100	d	21½	22
Pierce Petrol †	d	3½	3¼
Pigg Wigg Corp †	dn	5	10
Preferred 100		----	----
Pillsbury Flour Mills common (†)	d	29½	30
Pirelli Co of Italy Am shs 500 lire	d	39¾	40
Pittsb Brewing 50	d	4½	5½
Preferred 50	d	9½	10½
Pitts Coal (Pa) 100	d	22	26⅞
Preferred 100		76½	78
Pittsb Oil & Gas 5	d	----	s 1½
Pittsb Pl Glass 25	d	41¾	42¾
Pittsb Screw & Bolt (†)	d	11¼	15
Pittsb Steel pref 100		----	83
Pittsburgh Steel Fdy com (†)	d	----	----
Preferred 100	d	----	----
Pittsb Term Coal 100		4⅜	5
Preferred 100		26	28
Pitts United Corp 25	d	14	15⅜
7% conv pf 100		96	99¾
Pittston Co (†)	d	17¼	18¼
Plimpton Mfg Co 100		110	----
Plymouth Cord 100		60	71
Poole Eng & Mach A		----	6
Class B		----	4
Poor & Co class B (†)	d	10⅜	11⅜
Port Alfred P & P	r	----	----
7% pref 100	r	10	26
Porto Rico Tob A 100		----	----
Class A new (†)	d	25½	26½
Class B †	d	7⅞	7⅞
Prairie Oil & Gas 25	d	18½	18⅞
Prairie Pipe L 25	d	24	24½
Pratt & Lambert †	d	39	40

a Purchaser also pays accrued div. d Price per share, not per cent. k Last sale. n Nominal. r Canadian price. s Sale price. t New stock
u Ex-cash and stock dividend. v Ex-stock dividend. w Ex-100% stock dividend x Ex-dividend y Ex-rights. † Without par value.

Stocks.	Bid.	Ask.
	Per	share.
Freeze Steel Car (†)	d 6	6¾
Preferred	100	44	44½
Price Bros	r 38½	39
Preferred	100	r 95	----
Proc & Gamble (†)	d 70	70¼
8% Preferred	100	170	190
5% pref	100	108½	----
Prod & Ref Corp	d 5	5¾
Preferred	50	15	16
Publication Corp	58	63
First pref	100	105
Pullman Inc	(†)	d 55¼	55½
Punta Alegre Sug	50	⅝	1
Ctfs of deposit	50	d 1	1⅜
Pure Oil Co	25	d 10¼	10½
6% preferred	100	80	82½
8% preferred	100	99¼	100
Purity Bakeries	(†)	d 53	53½
$6 cum pref	(†)	d ----	7¼
Pyrene Mfg	10	7	7¼
Quaker Oats	(†)	d 158	162
Preferred	100	115½	120
Radio Keith-Orph	(†)	d 21½	21¾
Real Silk			
Hosiery M (vot)	10	d 26¾	27
Pref (voting)	100	87⅝	90
Raybestos-Manhat	†	d 25¼	25¾
Reece Button-Hole			
Machine	10	d 15	15½
Reece Fold Mach	10	d 1⅜	1½
Reeves (Daniel) pref	101	----
Regal Shoe pref	100	77	81
Reis (Robt) & Co	†	d 1¼	1½
1st pref (Ohio)	100	9¼	25
Reliance Mfg (Ohio)	†	d 24	32
Remington Arms	†	d 12	17
1st pref	100	82	86
2d pref	100	65	75
Rem'n'n Rand com	†	d 18¼	18½
1st pref	100	84	86
2d pref	100	94⅜	96
Reo Motor Car	10	d 8¼	8½
Vot tr ctfs	d 7	9
Republic Steel	(†)	d 23	23½
Preferred	100	47¼	48
Revere Cop & Br	†	d 12½	13
Class A	d 29½	32¼
7% cum pref	100	----	80
Reynolds Met	(†)	d 19	19¼
Reynolds Spring	†	d 8½	9⅞
Reynolds Tob	10	d 73	74
B common	10	d 47⅜	48
Rice Stix Dry Gds	†	d 7	7½
1st pref	100	90	94
2nd pref	100	80	82
Richfield Oil of Calif			
Common	25	d 4¾	4⅞
Pref	d 6¾	6¾
Richmond Rad	(†)	d 1⅜	2
Preferred	50	d 3	4
Rio Grande Oil	(†)	d 8¼	8¾
Ritter Dental Mfg	†	d 38	39
River Raisin Paper	†	d 1¼	1¾
Robinson (Dwight P)			
First preferred	80	88
Rockwood Co	35½	----
Preferred	67½	----
Rocky Mt Fuel	100	----	----
Preferred	100	----	----
Rogers Peet com	100	n 80	100
Roosevelt Field	†	d 2	2½
Royal Bak Pow	†	d 2½	45
Preferred	100	101	102
Royal Dutch Co N Y	d 39	39⅜
Ruberoid Co	100	35	35½
Rumford Corp com	†	----	----
Safety Car H & L	100	85	90
Safeway Stores	(†)	d 60¼	61
6% pref	100	92	95
7% pref	100	100	----
St Lawrence Corp	dr 2½	2⅝
Class A	dr ----	9⅛
St Lawrence Flour			
Mills com	10	r 19	25
Preferred	10	r ----	----
St L Car Co 7% pf	100	80	87
St L Cot Comp	100	----	----
St L Nat Stk Y	100	----	----
St L Rocky Mt &			
Pacific Co	100	----	----
Preferred	100	----	20
St Maurice Val Corp			
Preferred	r	17⅞
St Regis Pap, com	d 19⅜	19¾
Preferred	100	----	----
Salt Creek Con Oil	10	d 1	1⅛
Salt Creek Prod	10	d 6⅜	7
Savage Arms	(†)	d 19¼	19¾
Sav Riv Lum pf	100	----	----
Savan'h Sug com	†	d 79	85
Preferred	100	84	88
Saxet Co	d 8¾	9
Schiff Co com	(†)	d 18½	19¼
Schulte Retail St	d 5½	5⅝
Preferred	100	50¼	58
Schulte United	(†)	d ¼	⅜
Preferred	100	----	s 1½
Scruton-Dillon Co	10	d 17	18
Scott Paper	†	45¼	50
Scovill Mfg	2	d 36	37½
Scullin Steel	(†)	d 7½	10⅛
Seagrave Corp	d 9¾	10⅜
Sears, Roebuck &			
Co common	d 59¼	59⅜
Segal Lock & H'ware	d 5¼	5⅜
Preferred	d ----	25
Selberling Rubb	d 7½	8
Preferred	10	32	35
Sellers (G I) & Sons			
Co pref	100	80	90
Servel Co v t c	(†)	d 7½	7⅝
Preferred v t c	100	25	----
Shaffer Stores com	d ----	----
Sharon Steel Hp	(†)	d 13	13½
Sharp & Dohme	†	d 17½	18
$3.50 conv pref	†	d 56⅜	57½
Shattuck (Frank G)	†	d 28	28½
Sheffield Steel	(†)	d ----	----
Shell Transp & Tr	£	d 32¼	35½
Shell Union Oil	†	d 9⅜	9½
5½% conv pf	100	63½	71
Sherw-Williams	25	d 66	67
6% pref A	100	106½	107
Sher-Wms Can	(†)	dr 26	----
Preferred	100	r ----	119

Stocks.	Bid.	Ask.
	Par	Per	share.
Shubert Theatre	(†)	d	7¼	7½
Silica Gel Corp—				
Common v t c	†	d	8½	9
Silver (Isaac) & Bros				
common	(†)	d	----	----
7% cum cv pf	100	67	----
Simmons Co	†	d	21½	21⅞
Simms Petrol Co	10	d	9½	11
Simon (Franklin) &				
Co pref	100	74	----
Sinclair Cons Oil	†	14¾	14⅞
Preferred	100	102½	108
Singer Mfg	100	340	345
Singer Mfg Ltd	£1	d 4	5
Skelly Oil	25	d 9¾	10
6% cum pref	100	52	53
Sky Specialties	d 8	11
Sloss-Sheff S & I	100	24	32
Preferred	100	36	38¾
Smith (LC) & Corona				
Typewr'r com	(†)	d	22	23
Smith (A O) Corp	d	190	191
Smyth Mfg Co	25	d	85	----
Snider Pack	(†)	d	3¼	3½
6% preferred	(†)	d	8	14
Solar Refining	25	d	7¼	8
Solid Carbonic	d	6⅝	8⅞
Solvay Amer Inv—				
Pref with warr	100	90	93¾
Southeast Exp	100	95	105
Southern Air Transp	dn 5	10
South Dairies A	†	d 14	21
Class B	†	d 4¼	5
Southern Ice Util A	(†)	d 3	----
Class B	(†)	d 3	----
Southern Pipe L	10	d 12½	12½
Southern Sts cl A	†	d ----	----
6 units	----	25
Southern States Oil	----	1
South Penn Oil	25	d 19¼	20
So Porto RicoSug	(†)	14⅛	14⅝
Preferred	100	101	105
Sweet Pa P L	50	d 35	39
Spalding (AG) & Br	(†)	d 33½	35
1st preferred	100	111½	114
Spang Chalf't & Co	†	d 25⅜	28
6% cum pref	100	92	95
Sparks-With'gt'n Co	d 11¼	11¾
Common	d 3	3½
Spear & Co	†	58½	66½
Pref	100	d 10⅞	12¼
Spencer Kellogg	(†)	d 15	16
Spicer Mfg Co	(†)	d 35	38
$3 cum conv pref	†	d 10	10¾
Spiesel-May-Stern	†	1½	2½
Splitdorf-Beth El	d 19¾	19⅞
Standard Brands	(†)	d 121½	122
$7 pref ser A	†	d	3½	3¾
Stand Com Tob	†	d 48¾	49½
Stand Oil (Cal)	(†)	d 34¼	34½
Stand Oil (Ind)	25	d 17⅜	17⅝
Stand Oil (Kan)	25	d 23	23¼
Stand Oil (Ky)	10	d 33⅛	35
Stand Oil (Neb)	25	d 49¾	49⅞
Stand Oil of N J	25	d 25	25⅜
Stand Oil of N Y	25	d 54	55
Stand Oil (Ohio)	25	103	105
New 5% pf	100	103⅜	103¾
Stand Oil Expt pf	100	88	92
Standard Screw	100	100	----
Preferred A	100	d 1	5
Stand Tank Car	†	5	10
Preferred	100	1⅜	1⅝
Stan Text Prod	100	20	47
Preferred A	100	----	11
Preferred B	100	d 40	55
Stanley Co of Am	(†)	d 31	32
Stanley Works	25	d 31	31¾
Starrett (L S) Co	(†)	22½	24
Starrett Co pref	dr 35½	39
Steel Co of Can	dr 35	37
Preferred	d 30	35
Stetson (J B)	(†)	d 28	31
Preferred	25	d 18½	18⅝
Stew-Warn Speed	10	d 3½	6
Stinnes (Hugo) Corp	†	d 14½	14⅝
Stix Baer & Fuller	(†)	d 46⅜	47⅜
Stone & Webster	(†)	----	----
Strawbridge & Cloth			
6% preferred	100	92	95
7% preferred	d 92	95
Stromberg-Carls Tel	d 14	17⅞
Studebaker Corp	d 24	24¼
Preferred	100	115¼	118¼
Stutts Motor Car	d	24⅞	24½
Submarine Boat	d ----	----
Sugar Estates			
Oriente pref	100	3	6
Sullivan Mach'y	(†)	d 20	22
Sump Oil com	†	d 43½	44⅝
Preferred	100	103⅜	104½
Superheater Co	d 36	38⅜
Superior Oil	†	d 1½	1⅝
Super PortlCem A	(†)	d 31¾	32⅜
Common B	(†)	d 8¼	10
Superior Steel	100	16⅛	16½
Swallow Airplane	dn 1	4
Swan & Finch Oil	25	d 6	13¾
Sweets Co of Am	50	d 13¼	29⅞
Swift & Co	25	d 29⅛	29⅜
Swift Internat'l	15	d 38¼	39
Syracuse Wash Mach			
Common B	d 6½	6⅞
Symington Co	†	d 1⅞	2½
Class A	d 6	6½
Taylor-Colquitt Co	†	d 32	34
Preferred	d 101	----
Taylor Milling	25	27
Taylor-Wharton			
Iron & Steel com	†	d 5	10
Preferred	100	30	34
Technicolor Inc	(†)	d 11¾	12¼
Telautog'ph Corp	†	d 19⅝	20
Tennessee Prod pref	37	40
Texas Corporation	25	d 33¾	34¼
Tex Pac Coal & Oil	10	d 5¼	5⅜
Texas Gulf Sulph	(†)	d 54⅝	55
Textile Banking	d 48	51
ThatcherMfg (vot)	(†)	d 21	21½
Conv pref	(†)	d 38½	40¼
Thayer-Foss pref	100	----	67
Thermoid Co	(†)	d 6¾	7⅛
7% cum pref	100	d ----	s 40	----

Stocks.	Bid.	Ask.
	Par	Per	share.
Thompson-Starret	†	d 6	6½
$3½ pref	(†)	d 27½	31½
Thompson (J R)	25	d 32	32¾
Thompson Prod A	†	d 16	17
Tide W Assn Oil	†	d 8¼	8⅜
Preferred	100	65½	66
Tide Water Oil	d 14¼	17
Pref (non-vot)	100	83½	84½
Timken-Det Axle	10	d 10⅜	11½
Timken Roll Bear	†	d 55¾	57
Tobacco & Allied			
Stock	d 35½	37
Tobacco Prod	(†)	d 2⅝	2⅞
Class A	(†)	d 11½	11⅞
Dividend ctfs A	10	d 4½	6⅜
Dividend ctfs B	d ⅞	1
Dividend ctfs C	d 4	6⅞
Tob Prod Expts	†	d 1⅛	1¼
Todd Shipyards	†	d 47½	50½
Torrington Co	(†)	45	46
Trans Air Transp	†	d 5¾	6
Vot trust ctfs	d ----	----
Transamerica Corp	d 16⅞	16¾
Transue & Williams			
Steel Forging	†	d 13½	13⅝
Trent Process	----	½	⅝
Trico Products	(†)	43⅛	43¾
Truax-Traer Coal	(†)	8¼	9¼
Trumbull-Cliffs			
Furnace pref	100	99½	101
Truscon Steel	10	d 23	23¾
Tubize Chat pref B	30	----
Ulen & Co common	d 17	18
Underwood Elliott			
Fisher	(†)	d 74	75
Preferred	100	126¼	122⅜
Un B & P Corp	(†)	12	12¾
Union Carb & Carb	†	d 67¾	68
Union Cigar	----	¼
Class A	d ----	----
Union Oil of Calif	25	d 24	24½
Un Oil Associates	25	d 22½	23
Un St Yds Sc Om	100	102	104
Union Tank Car	(†)	23	24
Union Tob com	(†)	d ¼	⅜
Class A	dn ----	4
Unexcelled Mfg	----	6½	7½
Unit Arc & Trans	†	34⅝	34⅞
Pref with warr	50	d 55½	56
Unit Amer Bosch	(†)	d 25	26
United Biscuit—			
of Am com	(†)	d 39	40¾
7% conv pref	100	115	119½
United Business			
Publishers	†	d ----	----
Preferred	65	75
United Carbon vtc	†	d 26½	26¾
Preferred	100	90	104
United Cigar Stores			
of America	(†)	d 5⅝	5¼
6% pref	100	64	65½
Div ctf—See Tob Prod.		
United Dyewood	100	2¼	4
Preferred	100	41¼	49
United El Coal v t c	†	d 11¼	11½
Un Eng & Fdy	†	d ----	38
Preferred	100	----	----
United Fruit	†	d 66½	68
Unit Paper Board	100	3½
Unit Piece Dye com	†	d 29⅜	30
Preferred	100	106	108
United Porto Rican			
Sugar com	(†)	d 10	15
Preferred	(†)	d ----	22
United Profit Shar	d	----	s 1½
Preferred	d	----	s 5½
United Publish pref	70	85
Unit Sh Mach Co	25	d 55⅝	57¼
Preferred	25	d 31	31¾
United Stores com	†	d 2¼	2⅝
U S Bobb & Shut	5	10
Preferred	100	75	82
U S Dairy Prod A	(†)	d 60½	65½
Common B	(†)	d 14	14½
U S Distrib	d ----	7½
Preferred	100	42	48
U S Envelope	100	180	185
Preferred	100	111	113
U S Finishing	(†)	d 8	9
Preferred	100	d ----	60
U S Freight	d 22½	26
U S Glass	25	d ----	2½
U S Gypsum	20	d 44	45
Preferred	100	123	----
U S Hoff Machin'y	†	d 8½	9⅞
U S Ind Alcohol	(†)	d 71¼	72
U S Leather v t c	(†)	d 6½	6¾
7% cum pr pf	100	72½	79
Part conv & cl A	(†)	d 9½	10
U S Pipe & Foundry			
Common	20	d 34½	34¾
1st pref	(†)	19¼	20
U S Playing Card	10	d 47½	48¼
U S Print & Litho—			
Common	(†)	d ----	16
Preferred	50	d ----	49
U S Realty & Imp	†	d 34½	34⅞
U S Rubber	(†)	d 16	16¼
1st preferred	100	28¾	30
U S Shoe com	†	⅛	----
Preferred	100	----	----
U S Sm Ref & Min	50	d 21	22
Preferred	50	44¼	45½
U S Stamping	100	----	----
U S Steel Corp	100	d 147½	147⅝
Preferred	100	146⅜	146⅞
U S Stores com A	(†)	d 7⅜	7¾
1st pref 7%	100	46	48
U S Tobacco	†	d 66¼	67¼
Preferred	100	136½	141
Univ Leaf Tob	(†)	d 30	31
Preferred	100	105⅝	108
Univers Pic 1st pf	100	d 31	36
Univ Pipe & Rad	†	d 3¼	3½
Preferred	100	52	54
Utah-Idaho Sugar	6	25	50
Vacuum Oil	25	d 63½	63⅞
Vadsco Sales Corp			
Common	(†)	d 1¾	2
7% preferred	100	24	28½

Stocks.	Bid.	Ask.
	Par	Per	share.
Valley Mould & Iron			
common	(†)	d 8	12
Preferred	100	65	75
Vanadium Corp	†	d 66¾	67
Van Camp Milk Co			
7% cum pref	100	----	----
Van Camp Pkg	(†)	d 4¾	5
Preferred	25	d 5½	6¼
Van Raalte Co	†	d 7¾	10
1st preferred	100	29½	43¼
Venezuelan Petrol	5	d 1	1¼
Vertiente Sug pf	100	15	20
Va-Caro Chem—			
Common	†	d 2⅝	3
7% prior pref	100	68	70
6% part pref	100	15½	16
Va Iron C & C	100	30	33
Preferred	100	60	70
Vulcan Detinning	100	62½	63¼
Preferred	100	86	91
Wabasso Cotton	(†)	dr ----	30
Waitt & Bond Inc A	(†)	d 15½	19
Class B	(†)	d 6¼	----
Waldorf System	d 24¼	----
8% pref	10	d 10½	----
Walgreen Co com	(†)	d 24½	26
Warrants	d 7	9
6½% cum pf	100	91	97
Walker Dishwasher			
Corp	†	d 8⅛	8¾
Waltham Watch B	(†)	d 15	20¼
Prior pref	100	90	----
Preferred	100	35	43
Walworth Co	(†)	d 13	13¾
Ward Baking Corp—			
Com Class A	†	d 25	26¼
Com Class B	†	d 7	7¾
Preferred	100	55	58
Warner Aircraft	(†)	d 1½	3
Warner Bros Pict—			
Common	†	d 16¼	16¾
Preferred	†	d 30	40
Warner-Quinlan			
Co	(†)	d 6½	6¾
Warren Bros	†	d 44	44⅞
1st pref new	(†)	d ----	20
Conv pref	(†)	d 47½	47¾
Warren Fdy & Pipe	†	d 31	31½
Washburn Wire	d ----	43
Washington Oil	10	d ----	----
Webster Eisenlohr	25	d 4¾	5½
$7 preferred	100	60	80
Welch Grape Juice	48	52
Preferred	99	----
Wesson Oil & Snow-			
drift v t c	(†)	d 24½	25
$4 conv pref	†	d 56½	57
Western Air Express	d 18¾	19
West Auto Supply—			
Common A	(†)	d 21	28
West Dairy Prod A	†	d 38	40
Class B v t c	(†)	d 8½	8¾
W'n Md Dy Co	(†)	----	----
Prior pref	50	d 18	21¼
Preferred	(†)	d ----	97½
Westing Air Brke	(†)	d 35	35½
West'hse El & Mf	50	d 103¼	103⅝
1st preferred	50	118	118¾
Westland Oil	(†)	d 8	10
Weston El Instru	†	d 25	27
Class A	†	d 33	35½
W Va Pulp & Pap	†	d 32	34
Preferred	100	98	101
Westvaco Chlorine			
Products	d 27¼	27⅜
Wextark Radio Sts	†	d 1¼	1⅝
Wheatsworth pref	111	----
Wheel Steel Corp	100	----	31
Preferred A	100	107	----
Preferred B	100	111½	----
White Motor	50	d 21	24¾
White Mot Sec pf	100	104	108
White Sew Mach	(†)	d 3½	4
Preferred	(†)	d 7¾	10
White Rk Min Spgs	†	d 45	45¾
First preferred	102	107
Second preferred	210	----
Whitman Wm pf	100	51	56
Whittelsey Mfg	d ----	4
Wilcox & Gibbs	41	50
Wilcox (H F) Oil			
& Gas	(†)	d 6½	7¼
Wilcox-Rich Corp—			
Class A	(†)	d 25¾	26⅜
Class B	(†)	d 15	20
Willys-Overland	25	d 5¼	5⅜
Preferred	100	41	45½
Wilson & Co	†	3⅛	3⅜
Class A	†	d 9½	10
Preferred	100	49	50
Wolverine Portl C	10	dr ----	60
Woods Mfg	100	r ----	38
Preferred	100	r ----	48
Woodward Iron	100	35	85
Preferred	100	80	85
Woolw'th (F W)	10	d 62¾	63
Worcester Salt	87	92
Worthington Pump			
& Mach	100	d 98	98¼
Preferred A	100	92	95
Preferred B	100	80	82
Wright Aeronaut'l	†	d 25	27
Wrigley (Wm) Jr	d 78	78¼
Wurlitzer (Rudolph)			
Common	100	165	----
7% preferred	100	93	95
Yale & Towne	25	d 27¼	29
Yellow Taxi (N Y)	----	30
Yellow Truck &			
Coach Mfg cl B	10	d 13⅛	13
Preferred	100	75	80
Young (Edwin H)			
Drug units	d ----	----
Young (J S) Co	100	95½	----
Preferred	100	101	----
Young (L A) Spring			
& Wire	(†)	d 26¼	26
Youngstown Sheet			
& Tube (unstpd)	d 77⅝	79
Ctfs. dep. (blue)	----	130
Preferred	100	99⅛	100
Zenith Radio	(†)	d 4½	5

a Purchaser also pays accrued div. d Price per share, not per cent. k Last sale. n Nominal. r Canadian price. s Sale price. x New stock Ex-cash and stock dividend. y Ex-stock dividend. z Ex-100% stock dividend. w Ex-dividend. v Ex-rights. d Without par value

United States and Municipal Bonds

In reporting below prices for State and municipal securities, we give bid and asked quotations wherever they can be obtained. The custom however, is to quote municipal securities on the basis of the return they yield per annum. Therefore in most cases it will be found that instead of actual ices we have inserted in the column headed "To Net" certain figures to indicate the interest rate at which business in the bonds is being done. ns 4.35% means that the particular security can be bought or sold at a price that will yield the purchaser or seller 4.35% per annum to the maturity naturity. Where two figures appear, as for instance 4.25% to 4.35%," the rate of return varies according to the maturity—the shorter maturities yield- the lowest rate, and the longer maturities yielding the highest return. Recently however, owing to the tension in the money market, it has pened in not a few instances that the shorter maturities have been yielding the highest rate of return and the longer maturities the lowest rate of rn and where that happens to be the case, the range has been reversed to read, say 4.35% to 4.25%.

In State and municipal bonds the custom has always been to quote them "and interest." Fact is, the accrued interest must in all cases be added ount in making them. These are indicated by a special mark, thus (*f*).

There are a very few which form exceptions to the rule—that is, where the prices given are flat prices, the accrued interest having been taken into

Bonds.	Bid.	Ask.	To Net.
UNITED STATES—See also pa ge 16.			
st Liberty Loan—			
1½% of 1932-1947 J&D	101[11/32]	101[15/32]	---
Jonv 4% of 1932-47 J&D			
Jonv 4¼% of 1932-47 J&D	102[29/32]	102[31/32]	---
3d conv 4¼% 1932-'47 J&D			
urth Liberty Loan—			
4¼% of 1933-38 A&O	103[31/32]	103[14/32]	---
easury 4½s 1947-1952 A&O	110[20/32]	111	---
easury 4s 1944-54 J&D	106[24/32]	107	---
easury 3¾s 1946-56 M&S	104[24/32]	105	---
easury 3¾s 1943-47 J&D	100[25/32]	101	---
eas 3½s June 15 '40-'43 J&D	100[16/32]	100[29/32]	---
Pan Can Nov 1938 Q-F	102¼	103	---
Panama Canal 1961 Q-M	99¼	100¼	---
Conversions 1946-47 Q-J	99¼	100¼	---
S Treas ctfs of indebtedness			
3½s Sept 15 1931-'32 Notes	100[3/32]	100[3/32]	---
3½s Mar 15 1931-1932 Notes	100[2/32]	100[3/32]	---
3½s Dec 15 1931-1932 Notes	101[18/32]	101[20/32]	---
2½s June 15 1931	100[14/32]	100[16/32]	---
2½s Sept 15 1931	100[16/32]	100[18/32]	---
1½s June 15 1931	100[2/32]	100[4/32]	---
1½s Dec. 15 1931	100[6/32]	100[8/32]	---
strumentalities of U S Govt			
Federal Land Bank—Farm Loan Bonds			
4s Nov 1 '37 opt '37 M&N	90	91	---
4s 1958 opt 1938 M&N	90	91	---
4½s 1956 opt 1936 J&J	92	93	---
4½s Jan 1957 opt '37 J&J	92	93	---
4½s 1957 opt 1937 M&N	92	93	---
4½s 1958 opt 1938 M&N	92	94	---
5s 1941 opt 1931 M&N	99¾	100	---
4½s 1933 opt 1932 J&D	100½	101¼	---
4½s 1942 opt 1932 M&N	96	97	---
4½s 1943 opt 1933 J&J	96	97	---
4½s 1953 opt 1933 J&J	95¼	96½	---
4½s 1955 opt 1935 J&J	95½	97	---
4½s 1956 opt 1936 J&J	95½	97½	---
4½s 1953 opt 1938 J&J	98	99	---
4½s 1954 opt 1934 J&J	98	99	---
TERRITORIES & U. S. POSSESSIONS			
onolulu (City & County)—			
6s Pub Impt 1956 J&D 15	*b* 4.25	to 4.15	%
5s Jan 15 '32-'56 J&J 15	*b* 4.25	to 4.15	%
5s 1932-1956 J&D15	*b* 4.25	to 4.15	%
awaii, Terr 4½s '49_M&S 15	*b* 4.15	to 4%	
6½s Jan 1945	*b* 4.15	to 4%	
4½s Nov 15 '32-'65 M&N15	*b* 4.15	to 4%	
4½s Nov 15 1936-58 M&N	*b* 4.15	to 4%	
4s May 15 '46 opt '36 M&N	*b* 4.10	to 4%	---
4s Aug 1947 opt 1937 F&A	*b* 4.10	to 4%	---
hilip Isls 4½s 1952 J&J	103½	105½	---
4½s 1950	103½	105½	---
4½s 1957 M&N	104	106	---
4g L Pur '34 opt '14 Q-F	98	100	---
4g P Wks & Imp 1935 Q-M	98	100	---
4s Impt 1936 opt 1916 F&A	98	100	---
orto Rico 4½s 1932-34 J&J	*b* 4.30	to 4.15	%
4½s 1937-1940 J&J	*b* 4.30	to 4.15	%
4½s Funding 1931 J&J	*b* 3.50	to 2.50	%
4½s Fund 1932 & '33 J&J	*b* 4%	3.75%	---
4½s Funding 1934-'40 J&J	*b* 4.15	to 4.10	%
4s Jan 1 1944-1950 J&J	*b* 4.30	to 4.15	%
4s gold 1931-1960 J&J	*b* 4.30	to 4.15	%
5s July 1954	*b* 4.30	to 4.15	%
ALABAMA			
½s Renewal cl O 1956 J&J	*b* 4.20	4.05%	---
½s Harbor Imp 1934-73	*b* 4.25	4.10%	---
½s 1952 M&S	*b* 4.25	4.10%	---
½s 6 1959 M&S	*b* 4.25	4.10%	---
½s '36, '42, '46, '49 M&S	*b* 4.25	4.10%	---
s Pub Highway 1949-51 M&S	*b* 4.20	4.15%	---
s Ala State Bridge Corp '35-'40	98	102	---
anniston 5½s 1939			
5s Schools 1931-1947			
ssemer 6s Pub Imp 1931-38			
5s Funding 1947			
Birmingham 5½s Pub Imp 1932-35 M&S2	*b* 4.50	to 4.30	%
4s 1931-1933	*b* 4.50	to 4.30	%
4s 1934-1940	*b* 4.50	to 4.30	%
4½s Pub Imp 1931-37 A&O	*b* 4.50	to 4.30	%
4½s 1933-1936 A&O	*b* 4.50	to 4.30	%
4½s 1937-1960 A&O	*b* 4.50	to 4.30	%
4½s Pub Imp 1931-1937	*b* 4.50	to 4.30	%
5s Sewers Sept 20 '41 M&S	*b* 4.50	to 4.30	%
adsden 6% Impt 1933-38			5.50
5s Schools 1931-40			5.50
Jnionville 8s Funding 1942			5.50
6s Pub Imp 1936 1938			5.50
Jefferson Co 5s Road 1938 49			4.50
6s Road 1933-1947			4.50
4½s C H & Jail 1955-57 J&J			4.50
4½s Sanitary 1931 J&J			4.50
5½s Hospital warrants	*b* 5.20	to 5%	
Madison Co 5s Refunding 1940			5
Mobile 5s School 1943 J&D			4.85
5s Refunding 1949 M&S			4.85
4½s Refunding 1937 A&O			4.85
4½s Water & Sew 30 J&J			4.85
Mobile Co. 5s Ref 1931	*b* 4.70	to 4.60	%
4½s 1931-1948	*b* 4.70	to 4.60	%
5s School 1936-1945	*b* 4.70	to 4.60	%
4½s R & B 1931-38 J&D	*b* 4.70	to 4.60	%
4½s 1939-1958 J&D	*b* 4.70	to 4.60	%
Montgomery Pub Imp 6s 1934	*b* 4.70	to 4.50	%
5½s Pav Imp 1931-1938 J&J	*b* 4.70	to 4.50	%
4½s Sanitary Sewer 1931-44	*b* 4.70	to 4.50	%
Montgomery Co 4½s 1957-59	*b* 4.70	to 4.60	%
5s Road 1935 A&O	*b* 4.70	to 4.60	%
6s Road 1951	*b* 4.70	to 4.60	%
Morgan Co 5s 1938-52			4.85
Tuscaloosa 6s Pub Imp '31-'35			4.85
5s Pub Imp 1935			4.85
5s W W 1939 1957			4.85
Tuscaloosa Co 6s Bridge 1941			4.85
5s Road 1957			4.85
ARIZONA			
Maricopa County S D No i			
5s March 1933 Mar	99	100	---
6s Highway 1947-51 J&J15			
Navalo Co 4½s June 15 '31-'36	*b* 4.60	to 4.40	%
Phoenix 4½s '50 opt '30 J&J	*b* 4.50	to 4.30	%
4½s 1932-1956 J&J	*b* 4.50	to 4.30	%
4½s Court Hse '31-'48 J&D	*b* 4.50	to 4.30	%
6s Jan 1 1946 J&J	*b* 4.50	to 4.30	%
5s Jan 1 1954 opt 1934 J&J	*b* 4.50	to 4.30	%
5s W W 1932-1950 J&J	*b* 4.50	to 4.30	%
Phoenix Un H S D 4½s 1948	100	101	---
Prescott 5s 1948 J&J	99	101	---
Roosevelt Irr Dis 6s '45-'53 J&J	80	90	---
6s 1938-1957 J&J	80	90	---
Tucson 5s Water 1950 J&J			4.60
4½s W Mar 10 '38 M&S10			
ARKANSAS			
4½s Highway 1938-48 J&D	*b* 4.80	to 4.60	%
4½s Highway '38-'58 M&N	*b* 4.80	to 4.60	%
4½s Pens Notes 1931-'51 A&O	*b* 4.80	to 4.60	%
4½s Highway 1935-65 J&J	*b* 4.80	to 4.60	%
5s 1936-1962 M&S			
dot Springs 4½s '31-'50 M&S			
Little Rock 4½s 31-40 M&N			
4½s Fund 1941-50 M&N			
Little Rock S D 4s '32-'55 M&S			
St Francis Lev D 6s 1947 J&J			6
5½s 1945-1964 J&J			6
5½s 1950-1969 J&J			6
5s 1949 opt 1929 J&J			6
CALIFORNIA			
5½s Highway 1931-37 J&J3			3.50
4½s Unly Bldg Jan5'32-65 J&J			3.80
4½s Highway 1936-48 J&J30			3.80
4½s 1932-1947 F&A			3.80
4½s Jan 2 1932-1936 J&J 2			3.25
4½s 1932-1948 F&A			3.80
4½s Olympiad 1936-'71 J&J2			3.80
4½s Jan 2 1945-1948 J&J2			3.80
4s Harb Imp 1985 opt '50 J&J			4.80
Alameda 4s 1931 to 1941 J&D			3.75
4½s Mun Imp '31-'48 A&O			4.05
Alta Irrig Dist 5s	99	101	---
akersfield 5s 1931-52 A&O			4.20
Berkley 5s 1942-1951 J&J			4.15
5s School 1932-1955 J&J			4.15
Brentwood Irrig. District 6s			7
Citrus Heights Irrig Dist 6s			6.85
Consol Irrig Dist 5½s			4.30
East Bay Mun Util Dist—			
5s 1935-1974 J&J			4.25
Fresno Irrig Dist 6s			4.50
Imperial Irrig Dist 6s '38 J&J			7.15
5s			7.10
Los Angeles 4½s 1931-51 J&D			4.10
6s Water 1931 to 1945 M&N			4
3½s Water 1931 to '41 A&O			3.50
4½s Water 1932 & '33 A&O			3.50
4½s Water 1934-'40 A&O			4.05
4½s Water 1941-'70 A&O			4.05
4½s Sch 1931 to 1944 J&D			4.10
4½s 1931-1968 J&J	*b* 4.20	to 4.10	%
4½s 1932-1969 M&S			4.15
5s Municipal 1931-61 F&A			4.20
5s 1931-1948 A&O			4.20
5½s Harb Imp '31-'61 M&N			4.25
Los A C S D 5½s '31-'34 M&N			3.75
5½s Nov 1935-60 M&N			4.25
5s 1931-1934 F&A			3.75
5s 1935-1964 F&A			4.20
Los Ang Co 4½s '32-'49 F&A			4.10
Merced Irrig Dist 6s			8.15
Modesto Irrig Dist 6s			5.20
Oakdale Irrig Dist 5s			6.15
Oakland 5½s 1931-43 F&A			4.05
4½s Mun Imp '31-'43 F&A			4.05
4½s 1931-1965 F&A			4.05
Oakland S D 4s 1931-44 J&J			4
Orange Co 5s 1932-45 M&S			4.10
Pasadena 4s Jan 1932-42 J&J			4
4½s Wat Pl '31-'36 A&O			3.75
Redlands 5s 1931-51 J&J15			4.20
Riverside 5s 1931-53 J&D			4.20
Riverside Co 5s '31-'54 M&N			4.10
Sacramento 4s Jan '32-'45 op			4
4½s Sew & Dr 1931-34 J&J			3.75
Sacram'to Co 4½s '31-'46 J&D			4.05
San Diego 5s W W '31-'54 A&O			4.20
5s Water 1931-63 J&J			4.20
5s Municipal 1931-1960 J&J			4.20
5s School 1931-1966			4.20
4½s Wa & Sew '32-'52 J&J			4.10
4½s Water 1931-1964			4.10
3½s g July 1 1931-43 J&J			3.90
San Diegito Irr Dist 6s			6.40
San Francisco (City & County)—			
5s Water 1932-1951 F&J			4.20
5s Water 1932 1959 F&J			4.20
4½s Water '57, '58, '59 J&J			4.15
4½s 1932-1951 J&J			4.10
4½s 1932-1951 M&N			4.10
4½s Water 1938-1977 J&J			4.15
San Joaquin Co 5s '31-'49 J&J			4.05
Santa Barbara 5s '32-41 Jan10			4.05
4½s gold Aug 1943 F&A			4.05
So. San Joaq Irrig Dist 5½s			6.10
Turlock Irrig Dist 5s			5
West Side Irrig Dist 6s			6.90
SAN MATEO Co—see page 111.			
COLORADO			
Colorado Spgs 4s Mar 1 1941	*b* 4.10	to 4.05	%
4½s 1931-1939 J&J	*b* 3%	to 2½	%
Denver (City and County)—			
4½s Water 1944 J&J	*b* 4.05	to 4%	
4½s Ref Wat 1932-34 J&D	*b* 3.25	to 3.90	%
4½s Ref Wat 1935-67 J&D	*b* 4.05	to 3.90	%
4½s Water 1932-1965 J&D			3.90
S D No 1 4½s 1934-53 J&J	*b* 4.05	to 3.90	%
S D No 1 1931-1947 J&D	*b* 4.05	to 3.90	%
Durango 4½s 1944 M&S			
Moffat Tunnel Imp D 5½s 44-63 J&J			
5½s 1947-1956 J&J			
5½s 1964-1973 J&J			
5s 1974-1983 J&J			
Pueblo Co S D No 20 4½s 32-'45 M&S			
Pueblo W W Dist No 2—			
4½s July 2 1955 J&J2		102.30	

Bonds.	Bid.	Ask.	To Net
CONNECTICUT			
*3½s April 1934 A&O			3.15
*4s July 1936 J&J			3.25
*5s July 1 1936 J&J			3.30
Bloomfield 4½s '31-'33 A&O	*b* 3%	to 3.50	%
4½s 1934-1952 A&C	*b* 3.75	to 3.90	%
Branford (T) 4½s '31-'50 J&D			
Bridgeport 4½s 1931-65 J&J	*b* 2.25	to 3.90	%
4½s High Sch 1932-'63 J&J	*b* 2.50	to 3.90	%
*4½s Sewer 1931-'46 A&O	*b* 2.25	to 3.90	%
4½s 1931-1957 A&O	*b* 2.25	to 3.90	%
*4s 1932-1968 F&A	*b* 2.50	to 3.90	%
3¾s Improv 1931-'41 J&J	*b* 2.25	to 3.90	%
*6s Construc'n 1931-49 J&D	*b* 2.25	to 3.90	%
Bristol 4½s Water 1939 J&J			3.90
*6s July 1 1931-'55 J&J	*b* 2.25	to 4%	
*Cheshire 4½s 1932-'45 J&J	*b* 2.75	to 4.10	%
Danbury 4s 1946 taxable J&J			3.90
*4½s 1931-'65 J&J	*b* 2.25	to 3.90	%
3½s Fund 1941 taxle A&O			3.90
East Hartford (Town)—			
4½s Sch 1931-'36 M&N	*b* 2.25	to 3.80	%
4½s Sch 1937-49 M&N	*b* 3.85	to 3.95	%
4½s Sch 1950-59 M&N			3.95
East Hartford Fire Distric—			
*5½s 1931-1951 M&N	*b* 2.50	to 4.05	%
4s Water Issue 1933 J&D			3.50
Glastonbury *4½s '32-'58 J&J	*b* 2.75	to 4%	
Greenwich *4½s 1931-33 J&J	*b* 2.25	to 3.25	%
*4½s 1934-1942 tax exm't	*b* 3.25	to 3.85	%
4½s 1932 M&N			2.50
4½s 1933-1934	*b* 3%	to 3.25	%
4½s 1935-1951	*b* 3.50	to 3.90	%
Groton S D 4½s 1931-1960	*b* 3%	to 4.05	%
*Hamden 4½s 1931-1932 M&S			2.50
Hartford 3½s Bdge '55 J&J			3.75
*4s Water June '31-'39 J&D	*b* 2.25	to 3.75	%
*6s Water 1940-46 J&D			3.75
*4s Water 1931-1938	*b* 2.25	to 3.75	%
*4s High Sch '32-'55 J&J	*b* 2.50	to 3.80	%
*4½s 1931-1932 M&S	*b* 2.25	to 2.50	%
*4½s 1933-1934 M&S	*b* 3%	to 3.25	%
*4½s 1935-1938 M&S	*b* 3.50	to 3.75	%
*4½s 1939-1960 M&S	*b* 3.75	to 3.80	%
4½s Munic Bldg 1933 M&N			2
Hartf'd S D *4½s '31-'47 M&S	*b* 2.25	to 3.80	%
*4½s Northeast 1959 J&D			3.90
4½s 2d North 1944 J&J			3.90
4½s South Sept 1955 M&S			3.90
4½s Southwest 1944 M&N			3.90
*4½s Wash'n '41-'47 J&J			3.95
4s West Middle 1937 F&A			3.90
Killingly (Town) 4½s '31 56 J&J			4
Litchfield 4½s 1935-37			4
Manchester (T) *4½s '31-'33 M&N	*b* 2.25	to 3.25	%
*4½s 1934-1944 M&N			3.90
Manchester 9th School Dist—			
4½s 1931-1951 M&N	*b* 2.25	to 3.95	%
4½s 1931-1949 M&N	*b* 2.25	to 3.90	%
Meriden (T) 4s '31-'35 M&N	*b* 2.25	to 3.50	%
Middletown 4s 1931-35 M&N	*b* 2.25	to 3.50	%
New Britain (C) 3½s '32-'54			3.50
4s Munic Bldg 1948 J&J			3.85
4s 1931-1952 F&A	*b* 2.25	to 3.85	%
*4½s School 1931-'40 F&A	*b* 2.25	to 3.85	%
*4½s School 1940-'52 F&A			3.85
4½s Water Aug 1941 F&A			3.85
4½s 1931-1969 F&A	*b* 2.25	to 3.85	%
*4½s Sch Aug '31-'43 F&A	*b* 2.25	to 3.85	%
*4s Park 1931-1948 F&A	*b* 2.25	to 3.85	%
New Haw (C) 3½s '31-'55 A&O	*b* 2.25	to 3.50	%
*4s Apr 2 1940 tax-expt A&O			3.70
*4½s Sewins Mar 1936 Mar			3.65
4½s 1943-1952	*b* 3.75	to 3.80	%
*4½s Paving Aug '37			3.75
*4½s Mch 15 '31-'32 M&S15	*b* 2.25	to 3.55	%
*5s 31-37 '38-40 '41 A&O	*b* 2.25	to 3.75	%
4½s 1931-1951 J&J	*b* 2.25	to 3.85	%
New London (T) 4½s 1933 J&J			3.25
*4½s Imp 1952 1956 M&S	*b* 2.25	to 3.50	%
*4½s Pav July 1933 J&J			3.90
4½s Water 1951 J&J			3.90
5s Dec 1 1937 J&D			3.95
New (C) 4½s 1931			3.90
4½s Sch 1931-1965	*b* 2.25	to 3.90	%
*4½s Improv's '31-'32 J&J	*b* 2.25	to 3.85	%
4½s 1933-1964			3.90
*4½s Imp 1952 1956 M&S	*b* 2.25	to 3.50	%
*4½s Pav July 1933 J&J			3.90
4½s Water 1951 J&J			3.90
5s Dec 1 1937 J&D			3.95
New (C) 4½s 1931			3.90
*4½s Sch Sept 1932-1953	*b* 2.25	to 3.90	%
*4½s Improv's '31-'32 J&J	*b* 2.25	to 3.85	%
4½s 1933-1964			3.90
*4½s Imp 1952 1956 M&S	*b* 3.70	to 3.90

Bonds		Bid.	Ask.	To Net.
DELAWARE.				
4½s '60 opt any date 105	J&J	b 4%	3.85%	---
4½s 1961 opt '22 at 105	J&J	b 4%	3.85%	---
Dover Spec S D 5s '31-'46	A&O	b 4.50	to 4.25	%
Kent Co 4½s 1945-1950	M&S	b 4.50	to 4.40	%
NewCastleCo 4½s '31-'34	J&D	b 4.20	to 4%	---
5½s 1936-1944	J&J	b 4.20	to 4%	---
Sussex Co 5s 1932-1970	J&J	b 4.40	to 4.30	%
4½s 1934-1953	A&O	b 4.40	to 4.30	%
Wilm'gton—4½s '31-'37	A&O	b 4%	to 3.85	%
4½sBldg—Con'53-'62	M&S	b 4%	to 3.85	%
4½s S F 1960-63 (s-a)	A&O	b 4%	to 3.85	%
5s 1947-'49	S&O	b 4%	to 3.85	%
FLORIDA.				
Ceral Gables 5½s 31-'56	A&O	14	20	---
6s Impt 1931-1938	J&J	14	20	---
6s Ref & Impt '33-'56 var		14	20	---
Dade Co 5s Oct 1947-'54	A&O	80	85	---
5s 1931-1937	J&J	80	85	---
Duval Co 5½s'32 op'12	M&N	97	100	---
5s Armory 1944	J&J	97	100	---
Jacksonville 5s Jan 1 '38	J&J	99	100	---
5s Jan 15 1934-45	J&J 15	b 4.50	to 4.90	%
5½s Jan 15 1934-45	J&J 15	b 4.50	to 4.90	%
4½s Feb 1937	F&A	94	98	---
Jacksony S D No 1 5s Apr '45		97	100	---
Miami 5½s 1932-35	M&S	54	58	---
5s 1931-1939	M&S	54	58	---
5s 1940-1956	M&S	54	58	---
5s 1933-1935	O&A	54	58	---
4½s 1936-1938	A&O	54	58	---
4½s Munic Imp'32-'55	M&S	54	58	---
6s School 1940	J&D	54	58	---
Orange County 5s 1944	J&J	75	80	---
5s 1952-1953	J&J	75	80	---
Palm Beach 6s 1931-1952		96	100	---
Pensacola 4½s ref 1941	A&O	85	88	---
6% School 1932-1951	J&J	90	94	---
St Augustine 5s 1955	J&J	50	55	---
6s Impt 1932-1937	F&A	50	55	---
St Petersburg 5½s 1949	J&J	70	75	---
5½s 1931-1953	J&J	70	75	---
5½s June 1954	J&D	70	75	---
6s 1931-1938		70	75	---
Tampa 5s June '55 op '25	J&J	83	86	---
5s W W Purch '31-'72	F&A	83	86	---
4½s Impt 1931-37	J&J	83	86	---
FOREIGN GOVTS.				
Agricul Mtg Bk (Colombia)				
Guar s f 6s 1947	F&A	65	66½	---
Guar s f 6s 1948	A&O	64	65½	---
20-yr 7s 1946	A&O	----	s 77	---
20-yr 7s Jan 15 1947	J&J	----	s 70⅝	---
Akershus (Dept of), Norway—				
5s 1963	M&N	95¾	96¼	---
Antioquia Col (Dept of)—				
Extl s f 7s ser A 1945	J&J	56½	58	---
Extl s f 7s Ser B 1945	J&J	56	57⅞	---
Extl s f 7s ser C 1945	J&J	56	57⅛	---
Extl s f 7s ser D 1945	J&J	56	57⅛	---
Extl s f 7s 1957 1st ser	A&O	52	53	---
Extl s f 7s 1957 2d ser	A&O	51	52⅞	---
Extl s f 7s 1957 3d ser	A&O	52⅜	54⅞	---
Argentine Repub—				
Internal 5s(of '09) 1945	M&S	84	86	---
4s £ loan of 1897	A&O	l 77	79	---
Ext 6s of '23 1957 A	M&S	93½	93½	---
1s g 6s 1958 Ser B	J&D	92⅛	93	---
Sink fund gold 6s 1959	J&D	92	93	---
Extl s f 6s Oct 1959	A&O	92½	93	---
Extl s f 6s 1960	M&N	92	93	---
Extl s f 6s 1960	A&O	92	93	---
Ext s f 6s(State Ry)'60	M&S	92	93¼	---
Extl 6s sanit wks 1961	F&A	92	93¼	---
Extl 6s pub wks '62	F&A	92	93¼	---
Extl 5½s pub wks '62	F&A	85½	86	---
Australia (Commonwealth)—				
Ext 5s July 15 1955	J&J 15	65¾	66¼	---
Extl 5s 1957	M&S	65¾	66¼	---
Extl 4½s 1955	M&N	60⅝	62	---
Austrian Govt s f 7s '43	J&D	105⅝	106	---
Int s f 7s 1957	J&J	96⅝	97	---
Bavaria (Ger'y) 6½s '45	F&A	84	85¼	---
Belg Govt 8% Extl 1941	F&A	107⅜	107⅝	---
Extl 6½s 1949	M&S	109¾	109⅞	---
External s f 6s 1955	J&J	103¼	103½	---
Extl s f 7s 1955	J&D	114	114½	---
Stabiliz'n loan 7s 1958	M&N	110⅛	110⅜	---
Bogota (Mtge Bk) 7s May '47		----	s 74	---
7s Oct 1947	A&O	----	s 70½	---
Bolivia (Rep) Ext 8s '47	M&N	38	39⅛	---
Extl 7s 1958	J&J	29	31	---
Extl s f 7s 1969	M&S	23½	24½	---
Brazil 8% ext 1941	J&D	88	90	---
7s Cent Ry elec 1952	J&D	67	67½	---
8 f 7½s (coff.sec.'22) 1952		100	103	---
Extl s f 6½s(1926) '57	A&O	65	66¼	---
Extl s f 6½s(1927) '57	A&O	65¼	66	---
5s of 1895	f	49	51	---
5s of 1913	f	49	51	---
4½s of 1883	f	52	55	---
4½s of 1888	f	52	54	---
4s of 1900	f	42	44	---
4s of 1910	f	37	39	---
4s of 1889	f	38	40	---
Bremen (State) 7s 1935	M&S	99	99½	---
British—Cons 2½s op '23	Q-J	l 55⅜	----	---
4½s War Loan '31-'45	J&D	l100¼	----	---
5½s f Feb 1 1937	F&A	106¼	106½	---
4s fund 1960 opt 1960	M&N	87¼	88½	---
5s war loan '47 opt '29	J&D	99	100¼	---
Buenos Aires (Prov) 6s '61	M&S	70¾	71	---
Extl s f 7s 1952	A&O	83	86	---
Extl 7½s 1947		88⅜	88½	---
Ext s f 6½s 1961	F&A	70¼	71⅞	---
Bulgaria (Kingd) s f 7s '67	J&J	70¼	70½	---
Sec s f 7½s stabilization loan 1968	M&N 15	80¼	81½	---
Caldas (Dept of) Colombia				
External s f 7½s 1946	J&J	62	63¼	---
Cauca Val (Dept of) Colombia				
7½s 1946	A&O	65	66	---
Extl sec 7s 1948	J&D	55½	56½	---
Cent Agricul Bank (Germany)				
Farm loan 7s 1950	M&S 15	87⅛	88	---
Farm loan 6s 1960	J&J 15	79	79⅜	---
Farm loan 6s 1960	A&O 15	79	79⅛	---
Ser A int ctfs '38	A&O 15	84	84⅜	---
Chili (Rep) ext 7s 1942	M&N	99¼	99⅞	---
Extl s f 6s 1960	A&O	79½	80¼	---
Extl s f 6s Feb 1961	F&A	80	80½	---
Extl s f 6s Sept 1961	M&S	80	80½	---
Extl Ry ref 6s 1961	J&J	79½	81	---
Extl s f 6s 1962	M&S	79¼	80	---
Extl s. f. 6s 1963	M&N	79½	80¼	---
Chili Mtge Bk 6½s '57	J&D 31	84¼	85	---
8 f gu 6¼s Jne 30'61	J&D 31	86	87¾	---
8 f gu 6s 1961	A&O	76¾	77¾	---
6s 1962	M&N	79½	80¼	---
6s Dec 31 1931		97⅝	98	---

Bonds		Bid.	Ask.	To Net.
Chinese Government—				
Hukuang Rys 5s £	J&D 15	f 25	25¾	---
5s of 1896 £ red 1933	A&O	l 100	102	---
4½s of '98 £ red '44	M&S	l 87	89	---
4s (of 1895) 1931	J&J			
English stamped		----	----	---
French stamped		----	----	---
Colombia Rep 6s 1961	J&J	66¾	68	---
Extl s f 6s (1928) 1961	A&O	65	66¼	---
Colombia Mtg Bk—				
20-yr s f 6½s 1947	A&O	63¼	65	---
Sink fd 7s(of 1926) '46	M&N	66	69	---
Sink fd 7s (of 1927) '47	F&A	65	65¾	---
Cordoba (Prov) Argentina—				
Extl s f 7s 1942	J&J	80	83	---
Costa Rica (Rep) ext 7s '51	M&N	75	76	---
Cuban 5s 1944 opt 1911	M&S	94½	97¾	---
"Exti" g 4½s '49 opt	F&A	86	87¾	---
"Exti" g 5s 1949	F&A	91	97	---
"Exti" s f 5½s '53	J&J 15	96	98¼	---
Pub Wks s f 5½s 1945	J&D	75¼	76	---
5½s Pub Wks June30 '45	J&D	75⅛	76	---
5½s P wks Dec 31'31	J&D 31	98½	99¼	---
5½s June 30 1932	J&D 31	93	96	---
5½s Dec 31 1932	J&D 31	93	96	---
5½s June 30 1933	J&D 31	93	96	---
Cundinamarca Dep (Colombia)				
Extl s f 6½s 1959	M&N	57	58⅛	---
Czechoslovak Republic—				
Ext s f 8s 1951 ser A	A&O	110⅛	110⅜	---
Ext s f 8s 1952 ser B	A&O	109¾	110⅛	---
Denmark ext 6s 1942	J&J	106	106¼	---
Extl 5½s 1955	F&A	101	101⅜	---
Trust rcts 4½s 1962	A&O 15	96⅜	96⅞	---
Dominican Rep 5½s '42	M&S	91	91½	---
5½s Cust Adm 1940	A&O	86	87½	---
2nd ser 5½s 1940	A&O	86	87	---
Dutch E Indies 6s 1947	J&J	102¼	102⅝	---
Ext s f 6s 1962	M&S	102	102½	---
Extl 5½s Mar 1953	M&S	101⅛	102⅛	---
Extl 5½s Nov 1953	M&N	101⅛	102	---
Estonia (Rep of) 7s, 1967	J&J	62⅛	66¾	---
Finland (Repub) 6s '45	M&S	88⅛	88⅞	---
6½s Mun loan '54 cl A	A&O	----	90½	---
Class B		----	91¾	---
Ext'l s f 7s 1950	M&S	95¼	95¾	---
Extl s f 6½s 1956	M&S	90⅜	91½	---
Extl s f 5½s 1958	F&A	82½	82¾	---
France (Republic of) 4s 1917		v$40¼	$41	---
5% National Loan not red before Jan 1931	Q-F 16	v$39¼	$40¼	---
5s premium 1920		v$53	$54	---
6% National loan of 1920		v$40	$41	---
7s ext of 1925 1949	J&D	120⅝	121	---
7½s External 1941	J&D	126¼	126½	---
German Govt Internat—				
5½% loan of 1930-65	J&D	78⅝	78¾	---
German extl 7s 1949	A&O 15	103¼	104	---
Graz (Mun) Austria 8s '54	M&N	99¾	101	---
Greek Govt s f 7s 1964	M&N	101	101½	---
Sink fd 6s 1968	F&A	88¼	88½	---
Haiti (Rep) 6% Ex '52 A	A&O	95	95½	---
Hamburg (State of) Germany				
Gold 6s 1946	A&O	83½	86½	---
Hanover (Province) Germany				
Harz W W 6½s 1949	F&A	81	82	---
Hungarian Land Mtg Instit'n				
Mtg 7½s 1961 ser A	M&N	90⅜	95	---
8 f 7½s '61 ser B ($ bds)	M&N	90⅜	93¼	---
Hungary (Kingd) 7½s '44	F&A	100	100½	---
Industrial Mtge Bk of Finland				
1st M coll 7s July 1 1944		----	s 94	---
Irish Free State 5s 1960	F&N	102⅝	103	---
Italy (Kingd) extl 7s '51	J&D	99¼	99½	---
5% Int Consol	J&J	u$43	$43½	---
Prestite Littorie 5s		u$43	$43½	---
Ital Cred Consortium for Pub wks ext 7s A '37	M&S	98½	99¼	---
Pub wks ext 7s B '47	M&S	94	94⅞	---
Pub Util Credit s f 7s '52	J&J	93¾	94	---
Japanese Government—				
4s £ '54 opt '10	J30 & D31	l 75	77	---
S f 6½s 1954	F&A	105½	105¾	---
Extl s f 5½s 1965	M&N	95	95⅜	---
Oriental Dev Co 6s '53	M&S	----	----	---
Lower Aust (Prov) 7½s '50	J&D	99½	99¾	---
Maranhao (State Brazil Ext s f 7s 1958	M&N	----	s 44	---
Mendoza (Prov) Argentina— 7½s extl s f 1951	J&D	----	s 61	---
Mexico (U S of)—				
External 5s of 1899		f 11	12	---
4s of 1904		f 8	8½	---
Extl 4s of 1910 (£20 pieces)		f 9	10	---
£100 and £200 pieces		f 9¼	10½	---
Treas 6% notes '23 ext to '33 £20 pieces		f 11½	13½	---
£100 and £200 pieces		f 11½	13½	---
Internal silver 5s		f 3	4	---
Internal silver 3s		f 2	3	---
Minas Geraes (State) Brazil				
Extl 6½s 1958	M&S	53	54¾	---
Extl 6½s 1959 ser A	M&S	53⅛	54	---
Mtge Bank of Denmark—				
Exch s f 5s 1972 ser IX	J&D	----	s100⅜	---
Mtge Bank of Jugoslavia—				
Secured s f 7s 1957	A&O	80	81¾	---
Newfound 6½s 1936	J&D 30	105	106½	---
5½s 1939	J&J	101¼	102	---
5½s 1942 & 1943	J&J	102¼	103	---
5s June 30 1955	J&J	100¼	101¼	---
Netherl'ds 6s '72 (Jlat)	M&S	----	s105⅝	---
6s 1972 series B		105⅞	107	---
Ext 6s 1954	A&O	----	----	---
New South Wales (Australia)—				
5s extl s f 1957	F&A	59	60¾	---
Extl s f 5s 1958	A&O	58	59	---
Met Wat Serv & Dr Board S f 5½s 1950	A&O	----	----	---
Norway ext 6s 1943	F&A 15	105¼	106	---
Extl s f 6s 1944	F&A	105½	105¾	---
6s Ext Oct 15 1952	A&O 15	102⅛	102¾	---
40-yr s f 5½s 1965	J&D	102⅜	102⅞	---
35-yr ext s f 5s '63	M&S 15	101	101¼	---
Norway Municipalities Bank—				
Extl s f 5s 1967	J&D	100⅜	100¾	---
Guar s f 5s 1970	J&J	101½	102	---
Panama (Rep) extl 5½s '53	J&J	101⅜	102¼	---
Extl s f 5s 1963	M&N 15	88	92	---
Parana (State of) Brazil 7s '58		s 45	s 46¼	---
Pernambuco (State of) Brazil—				
Extl s f 7s 1947	M&S	56	56¾	---
Peru sec s f 7s 1959	M&S	54	54⅝	---
Nat Loan extl 6s 1960	J&D	30¾	32	---
Extl s f 6s 1961	A&O	30¾	32	---
Poland (Rep of) 6s 1940	A&O	69⅛	69⅞	---
Stab'n l s f 7s 1947	A&O 15	81	81¼	---
Extl s f 8s 1950	J&J	88¼	89	---
Prussia 6½s 1951	M&S 15	82	82⅝	---
6s 1952		76¼	77	---

Bonds		Bid.	Ask.	To Net.
Queensland (State) 7s '41	A&O	89	90	---
Ext g 6s Feb 15 1947	F&A 15	76½	79½	---
Rio Grande Do Sul (State) Brazil ext s f 8s 1946	A&O	70¾	72¼	---
7s extl s f 1966	M&N	57	57½	---
Extl s f 7s 1967	J&D	52	52⅞	---
Extl s f 6s 1968	J&D	44¾	46	---
6½s 1959	J&J	----	----	---
Rumania (Monopolies) Institute 7s 1959	F&A	82	82¾	---
Russian 6½s June 18 '19	J&J	----	s 2¾	---
5½% Ext Ln Dec '21	J&D	----	s 2¾	---
Salvador (Repub) 8s 1948	J&J	101	101½	---
San Paulo (Brazil) State of—				
8% external loan 1936	J&J	86½	88	---
Ext'l 8s 1950	J&J	70½	72½	---
Extl water 7s 1956	M&S	64	65	---
7s 1946 (per 1,000 milreis)		30	40	---
Extl s f 6s(of 1928) '68	J&J	47¼	50	---
Sec s f 7s 1940	A&O	82½	83	---
Santa Fe (Prov) 7s 1942	M&S	82½	83½	---
Santander (Dept) Colombia Ext s f 7s 1948	A&O	59	64	---
Saxon State Mtge Institution Sink fund 7s 1945	J&D	87¾	88	---
Sink fund 6½s 1946	J&D	83¼	84	---
Seine (Dept of) 7s 1942	J&J	107⅜	107½	---
Serbs Croats & Slov (King of) Ext 8s 1962	M&N	91¾	92	---
Extl 7s 1962 ser B	M&N	81	81¼	---
Silesia (Prov) Poland— Extl s f 7s 1958	J&D	61¾	62	---
Silesian Landowners Assn— (Bank of the) 1st 6s '47	F&A	72¼	74	---
Styria (Prov of) 7s 1946	F&A	94½	95	---
Swedish 5½s ext 1954	M&N	105½	105⅝	---
Switzerland 5½s Ext '46	A&O	105⅜	106⅛	---
Tolima (Dept of) 7s '47	M&N	59¼	62¾	---
Upper Austria (Prov) 7s '45	J&D	99	100	---
Extl s f 6½s 1957	J&D 15	91	91¾	---
Uruguay 8s ext 1946	F&A	101¼	101½	---
Extl s f 6s 1960	M&N	81	81¾	---
Extl s f 6s 1964	M&N	76	81½	---
Venetian Prov Mtge Bank— S f 7s 1952 ser A	A&O	97¼	100	---
FOREIGN CITIES, &c.				
Antwerp (City) extl 5s '58	J&D	100¼	100¾	---
Baden Extl s f 7s 1951	J&J	82½	88½	---
Bergen, Norway, 6s 1949	A&O	100¼	101	---
Extl s f 5s 1960	M&S	96	96⅛	---
Extl s f 5s Oct 15'49	A&O 15	96	96⅜	---
Berlin 6½s 1950	A&O	81	82	---
6s 1st 5 1/5 1958	J&D 15	72⅞	73½	---
Bogota (City) extl 8s '45	A&O	81	83¼	---
Extl s f 6½s 1947	A&O	----	----	---
Bordeaux (City) 6s '34	M&N	104¾	105⅛	---
Brisbane (City) Australia— 30-yr s f 5s 1957	M&S	59	59½	---
5 f 5s 1958	F&A	58¾	59½	---
20-yr s f 6s 1950	J&D	74	74¼	---
Budapest (City of) Hungary— Extl s f 6s (of 1927) '62	J&D	76¾	77½	---
Buenos Aires, Argentine Rep— Exten 6½s 1955 ser B	J&J	89½	90⅝	---
Extl s f 6s 1960 Ser C 2	A&O	84⅜	100	---
Extl s f 6s 1960 ser C 3	A&O	----	83	---
Cali (Colombia) s f 7s '47	M&N	52½	----	---
Carlsbad (City) s f 8s '54	J&J	108	109½	---
Chilean Cons Municipal Loan— Extl s f 7s 1960 ser A	M&S	81⅛	83	---
Christiania (Norway)— 30-yr s f 6½s 1954	M&S	101¼	101½	---
30-yr s f 6½s 1955	M&N	103	104	---
CologneGerm'y 6½s '50	M&S 15	81½	82	---
Copenhagen 4s of 1901	M&N	l f92	96	---
5s June 1 1952	J&D	100	100⅜	---
Extl g 4½s 1953	M&N	95½	96½	---
Cordoba (City) Argentine Rep 7s extl s f 1957	F&A	66	67⅜	---
Extl s f 7s 1937	M&N 15	85	86⅛	---
Danish Cons Municipal Loan 5½s 1955	M&N	100¼	101¼	---
5s 1953	F&A	s 98½	s 98⅜	---
Danzig Port & Wat Ways Bd Extl s f 6½s 1952	J&J	s 70¼	s 71⅞	---
Dresden (Ger) extl 7s '45	M&N	90¼	92	---
Frankf't (Ger) 7s 1931	A&O	98	100	---
7s 1932	A&O	95	97	---
7s 1933-1934	A&O	90	94	---
7s 1935-1945	A&O	80	85	---
Extl s f 6½s 1953	M&N	78½	80	---
GermanCons Munic 7s '47	F&A	s 84⅜	s 84⅞	---
Cons munic 6s 1947	J&D	74¾	75	---
Hanover (City) Germany Extl conv 7s 1939	M&N	87	90	---
Havana—1st 6s 1939	Q-J	88	101	---
2d 6s	Q-J	88	100	---
Heidelberg (Germ) 7½s '50	J&J	91½	95½	---
Helsingfors (City) Finland— Extl s f 6½s 1960	A&O	89	89⅞	---
Hungarian Cons Munic Loan s f g 7½s 1945	J&J	89	91	---
Extl s f 7s Sept 1946	J&J	84½	85	---
Leipzig (City of) 7s 1947	F-A	87	90	---
Lima (City) Peru— Extl s f 6½s 1958	M&J	----	s 37	---
Lyons (City) 6s 1934	M&N	104¾	105	---
Marseilles (City) 6s '34	M&N	101¾	105	---
Medellin (Munic) (Columbia) 7s extl Dec 1 1951		----	s 71	---
6½s 1954		47⅛	48½	---
Milan (Italy) ext 6½s '52	A&O	86¾	87¼	---
Montevideo (City) 7s '52	J&D	85½	89	---
Extl s f 6s 1959 ser A	M&N	74	75¾	---
Nuremburg extl 6s 1952	F&A	77½	80	---
Oslo s f 5½s 1946	F&A	100⅛	100¼	---
Porto Alegre (City), Brazil— Sinking fund 8s 1961	J&D	----	75	---
8 f 40-yr 7½s 1966	J&J	56	58	---
Prague (Greater) City— 7½s loan of 1931-52	M&N	104⅞	106	---
Rio de Janeiro 8s 1946	A&O	76	76⅞	---
Extl s f 6½s 1953	F&A	58¾	59½	---
7s 1960 (per 1000 milreis)		35	45	---
5s of 1904		50	60	---
Rome extl s f 6½s 1952	A&O	88	88¼	---
Rotterdam (C) ext 6s '64	M&N	105	----	---
Saarbrucken (City), Germany Ext 7s Mar 31 1935	A&O	----	s103	---
Extl s f 6s 1953	J&J	83½	85	---
Santa Fe (City) Arg Rep extl 7s 1945	A&O	72¾	76	---
Santiago (City) Chile 7s '49	J&J	80	82¾	---
Extl s f 7s 1961	M&N	77	78¾	---
Sao Paulo Brazil 8s 1952	M&N	72¼	79	---
Extl s f 6½s 1957	M&N 15	55	59	---
Soissons (City), France— Ext g 6s Nov 14 '36	M&N	105¾	106	---
Sydney (City) N S W— 25-yr s f 5½s 1955	F&A	67¼	69⅛	---

b Basis. *c* Basis $5 to the *s*. *f* Flat price. *l* In London. *m* Dollars per rubles flat. *n* Nominal. *p* Per £20. *r* Canadian price. *s* Sale price. *t* Per 1,000 guilders. *u* Dollars per 1,000 lire flat. *v* Dollars per 1,000 francs. *w* Dollars per 500 francs. *y* Per £200. *z* Per £300 bond.

Bonds.	Bid.	Ask.	To Net.
Tucuman(City)Argentine Rep Secured 7s 1951 J&D	43	48	---
Tokyo (City of) 5s of 1912— Red ann s f beg '17-52_M&S	80¾	81¼	---
Extl s f 5½s 1961 A&O	93	93½	---
Trondjem (City), Norway— Extl s f 5½s 1957 M&N	98	99	---
Vienna (C) extl 6s '52 M&N	88¾	89¾	---
Warsaw (City) 7s 1958 F&A	63¼	64	---
Yokohama extl 6s 1961 J&D	98½	98¾	---
CANADA			
Dominion of Canada— 30-yr 4s Oct 1 1960 A&O	93⅜	93½	---
4½s Feb 1 1938 F&A	101⅝	102	---
5s refdg Oct 15 '43 A&O 15	103¾	104½	---
5s Mar 1937 M&S	105⅛	106¼	---
5s Oct 1931 A&O	100¾	101¼	---
5s May 1952 M&N	105¾	105⅞	---
5½s Vict Ln Nov '33 M&N	103½	104	---
5½s Vict Ln Nov '34 M&N	103½	104	---
5½s Vict Ln Dec '37 J&D	109	109½	---
5½s renew Nov 1932 M&N	102	102½	---
Alberta (Prov of)5s '50 A&O15	102	103	---
4½s Jan 15 1957 J&J	95½	96½	---
4½s Jan 15 1942 J&J15	96	97½	---
4½s July 16 1958 J&J	95	96½	---
4½s June 1 1967 J&D	95½	96½	---
Brit Col (Prov) 5s '48 J&J 15	101	103	---
5s Apr 25 1954 A&O 25	102	103½	---
4½s 1931-1932 J&D29	b 3.75	to 3.25	%
4½s 1933-1946 J&D29	b 4.65	to 4.55	%
4½s 1947-1956 J&D29	b 4.65	to 4.55	%
4½s s f deb Jan 23 '69 J&J23	97	98	---
4½s deb 1936 F&A15		99.33	4.40
Calgary 6s 1933 J&J	99½	100½	---
5s June 15 1935 J&D 15	100	101	---
5s July 1 1945 J&J	98	100	---
Edmonton (C) 5s '45&'50 A&O	98	101	---
5s s f 1955 & 1960 A&O	98	101	---
Halifax N S 4s July 1945	99	100½	---
5s Jan 1951 J&J	101	103	---
Hamilton—4s Apr 1 '32 A&O	b 5%	4.75%	
4s Elec L & P 1941 A&O			5
Lachine P Q 5s 1954 J&D			5
Maisonneuve Q 5½s '36 M&N	101	102	---
Manitoba (Prov)5s 1944 J&D12	102	103	---
4½s May 1 1945 M&N	96½	97½	---
4½s Dec 15 1956 J&D15	96	97	---
Montreal 5s Dec 1 1945 J&D	103	103½	---
5s s f Nov 1 1956 M&N	103	104	---
4½s May 1954	98¼	99¼	---
4½s Jan 1944 J&J	98¼	99¼	---
4s May 1 1933 £ M&N	97½	99	---
4s May 1 1944 M&N	90	91	---
3½s refdg May 1939 M&N	90½	92	---
Metrop-Co 4½s '53, '54 & '61	b 4.90	to 4.75	%
Harbor Commissioners— 5s Nov 1 1969 M&N	105¼	106	---
New Brunswick 3½s '33 J&J	b 5.10	4.75	%
4½s non call 1958 M&N 15	97	98	---
4¾s 1955 M&S	101	102	---
North Vancouver 5s '60 J&J	99	101	---
Nova Scotia(Prov)5s 1934 J&D	100	101	---
Deb 5s 1960 M&S	104½	105½	---
Deb 4½s Sept 15 52 M&S15	98½	99½	---
Deb 4½s 1960 M&N15	98½	99½	---
Ontario (Prov) 6s '43 M&S15	112	112¾	---
4½s 1944 M&S	98	100	---
4½s Jan 15 '32-'47 J&J15	b 4%	to 4.50	%
4½s Jan 15 '48-'57 J&J15	b 4.65	to 4.55	%
4½s 1932 M&N15	b 3.75	to 3.25	%
4½s 1933-'34 M&N15	b 4.40	to 4.20	%
4½s 1935-'38 M&N15	b 4%	to 4.40	%
4½s 1939-'70 M&N15	b 4.60	to 4.50	%
4s 1941 M&N	95	96	---
4s May 15 1931-43 M&N 15	b 3.25	to 4.50	%
4s May 15 1944-57 M&N 15	b 4.65	to 4.50	%
4s May 15 1958-68 M&N 15	b 4.60	to 4.50	%
Hydro Elec Pow Com— 5s Jan 1 1935 J&J 2	b 4.75	to 4.60	%
4½s Jan 1 1970 J&J 2	b 4.75	to 4.60	%
Ottawa City 5s '31-'45 J&J	b 4.80	to 3.25	%
6s Munic Imp '31-'50 J&J	b 5%	to 4%	
5s July 1 1931-1956 J&J	b 4.90	to 3.25	%
4½s 1934, 1935, 1944 J&J	b 4.80	to 4.50	%
4½s 1931-1937 J&J			
4½s 1938-1942 J&J		100¼	4.46
4½s 1943-1960 J&J		100	4.50
Quebec (Province)— 4½s 1950 opt 1945 M&S 2	100½	101½	---
Quebec City 3½s 1933 J&J	b 4.70	to 4.50	%
5s S F (non-call) 1960 M&N	103	104½	---
Saskatchewan (Province)— 5s 1943 (non-call) J&D15	101	102	---
5s 1959 (non-call) M&N	102	103	---
4½s July 2 1945 J&J2	96	97	---
4½s Mar 15 1960 M&S	94½	96	---
4s Nov 15 1935 M&N 15	92½		
4s Nov 15 1957 M&N15	87	88½	---
Toronto 5s 1931-1936 J&J	b 4.60	to 3.50	%
6s 1931-1940 J&J	b 4.90	to 3.50	%
6s 1940-1950 J&J	b 4.95	to 4.85	%
5s 1931-1934 J&D	b 4.75	to 3.25	%
5s 1935-1939 J&D	b 5.05	to 4.70	%
5s 1940-1949 J&D	b 4.70	to 4.60	%
5s 1950-1959 J&D	b 4.70	to 4.60	%
4½s Jan 1 1949 J&J	98	99½	---
4½s Jan 1 1955 J&J	98	99½	---
4½s 1939-1951 A&O	b 4.75	to 4.60	%
4s £ July 1 1948 J&J	91	92½	---
3½s July 1 1944-45 J&J	b 5.10	to 4.90	%
Vancouver, B C, 5½s '39 A&O	100	104	---
5½s 1952 F&A	104	106	---
5s '31-'46 (So Vanc) J&D 30		101½	---
5s 1939 & 1944 var	99½		
5s 1949, '50, '59 & '69 var	99	102	---
4½s 1942 and 1967 F&A	b 5.05	to 4.85	%
4s St Imp Sept 9 '32 M&S9	b 4.50	to 4.25	%
Verdun deb 5s 1954	99		
Winnipeg, Man, 5s '44 A&O	100	102	---
4½s non-call 1944 M&N	95½	97	---
4½s June 1 1946 J&D	95½	97	---
4½s June 15 1950 J&D15	95	96½	---
4s Aug 1 1946 F&A15	88	90	---
GEORGIA			
4½s ref 1935-1945 J&J	b 3.90	to 3.65	%
3½s Jan 1932-1935 J&J	b 3.90	to 3.65	%
Albany—5s 1945 J&D	b 4.15	to 4%	
Athens—4½s June 30 1943	b 4%	to 3.90	%
Atlanta—4½s Jan 1 1940 J&J			3.75
5s Water 1932-'37 J&J			3.75
5s Water 1938-'51 J&J			3.75
4½s 1931-1956 J&J			3.75
3½s July 1 '31 & '33 J&J			3.75
Augusta—4½s Flood '42 M&N	b 3.90	to 3.80	%
4s refunding 1934 J&J	b 3.90	to 3.80	%
Clarke Co 5s 1931-41 J&J	b 3.90	to 3.80	%
Columbus—5s 1931-44 J&J	b 3.90	to 3.80	%
Cordele 5s W W '31-'38 J&J			4.40
4½s Refunding 1939 J&J	b 4.50	to 4.25	%

Bonds.	Bid.	Ask.	To Net.
Gibb Co 4½s 1948-49 M&N	b 3.90	to 3.80	%
Crisp Co— Hydro-Elec 5s '32-'57 F&N	98	100	---
Dougherty Co 5s '32-'48 M&S	b 4.10	to 4%	
Macon 4½s W W 1931-36 J&J	b 3.90	to 3.80	%
4s Pav & Sew '31 to '39 J&J	b 3.90	to 3.80	%
Marietta 5s W W 1939 F&A	b 4.25	to 4.10	%
Muscogee Co 5s 1932-48 J&J	b 4.70	to 4.60	%
Rome&s Municipal 6s '31-'39 A&O	b 4.10	to 4%	
Savannah—4½s ref 1943 J&J	b 3.90	to 3.80	%
4½s Drainage 1944 F&A	b 3.90	to 3.80	%
4½s Refunding 1959 J&A	b 3.90	to 3.80	%
Spalding Co—5s '31-'49 J&D	b 4.10	to 4%	
Swainsboro 6s 1932-50 A&O	b 4.80	to 4.60	%
Valdosta 5s 1932-1942 Jan	b 4.15	to 4%	
Ware Co 5s Sch 1931 J&J	b 4.25	to 4.10	%
5s Road 1932-1949 J&J	b 4.25	to 4.10	%
Watkins S D 6s 1931-50 M&N	b 5.50	to 5.25	%
Woodbury 6s 1931-49 J&D	b 5.25	to 5%	
IDAHO			
5½s Impt 1941 A&O			---
4½s Cap Bldg 1932-39 J&J			---
4½s May 1 1932 opt 1921 J&J	99¾	100⅛	---
4½s Highway '35 opt '25 J&J	99¾	100⅛	---
4½s Highw 1937 op '27 J&J	99¾	100⅛	---
4½s Ref 1931-1945 A&O			---
Blaine Co 5s Fed 1931 J&J			---
Boise City S D 6s 1940 J&J			---
ILLINOIS			
4½s Serv Comp 1931-43 F&A	b 4%	to 3.85	%
4½s Aug 1 1931-38 F&A	b 4.05	to 3.80	%
4¾s 1931-1943 F&A	b 4.10	to 3.85	%
4½s 1931-1944 F&A	b 4%	to 3.80	%
4s May 1 1931-1935 M&N	b 4%	to 3.70	%
4s Highway 1931-1940 May	b 4%	to 3.75	%
4s Highway 1941-1943 May	b 3.90	to 3.75	%
4s Highway 1945-1954 M&S	b 3.85	to 3.75	%
4s 1945-1956 M&N	b 3.85	to 3.75	%
4s 1945-1958 M&N	b 3.85	to 3.75	%
Bloomington Township H S Dist No 206 4½s '36-'46	b 4.35	to 4.05	%
Champaign County— 5s Road 1931-1943 M&N	b 4.50	to 4.25	%
Chicago 4s '32 to 1935 J&J	b 4.60	to 4.25	%
4s Jan 1937 1939 J&J	b 4.50	to 4.35	%
4s Jan 1932-1941 J&J	b 4.55	to 4.35	%
4s 1932 J&J			4.10
4s 1933-1934 J&J	b 4.15	to 4.20	%
4s 1935-1936 J&J	b 4.25	to 4.30	%
4s 1937-1950 J&J			4.35
Chicago School District— 4s 1933-1937 J&J	b 4.15	to 4.40	%
4s 1933-1937 F&A	b 4.15	to 4.40	%
Chic Line Pk 4s '31-'48 M&N	b 4.55	to 4.40	%
4½s 1931-1933 A&O	b 4.60	to 4%	
4½s 1934-1936 A&O	b 4.60	to 4.30	%
4½s 1937-1950 A&O	b 4.55	to 4.40	%
Chicago Sanitary District— 4½s 1931-1933 M&N	b 4.70	to 4.20	%
4½s 1934-1938 M&N	b 4.60	to 4.30	%
4½s 1939-1948 M&N	b 4.60	to 4.40	%
4½s 1931-1932 J&J	b 4.80	to 4.20	%
4½s 1933-1936 J&J	b 4.60	to 4.30	%
4½s 1937-1949 J&J	b 4.60	to 4.40	%
4½s Jan 1 1950 J&J	b 4.60	to 4.40	%
4s Sept 1931 M&S	b 5%	to 4.10	%
4s 1931-1945 J&J	b 4.60	to 4.40	%
Chic So Park 4s '31-'39 var	b 4.50	to 4.30	%
4s 1940-1945 var	b 4.55	to 4.40	%
4s 1931-1947 J&D	b 4.60	to 4.40	%
4s Sept 3 1937-'41	b 4.55	to 4.40	%
4s 1931-59 M&N	b 4.55	to 4.40	%
4s 1935-50 M&N	b 4.55	to 4.40	%
Chic West Park 4s 1936-41	b 4.60	to 4.40	%
Cook Co 4½s '31-'40 A&O	b 4.60	to 4.35	%
4½s For Prés '31-'43 J&J15	b 4.60	to 4.40	%
4½s 1935-1943 J&D	b 4.60	to 4.35	%
4s Ser K 1931 J&D	b 5%	to 4%	
4s Ser M 1931-1933 J&D	b 5%	to 4%	
4s Forest Pres '31-'34 A&O	b 4.80	to 4.10	%
Elgin Sanitary Dist— 5s 1931-1944 M&N	b 4.80	to 4.50	%
Evanston S D No 76— 4½s 1935-1948	b 4.55	to 4.35	%
Granite City 4½s 1934-48	b 4.90	to 4.60	%
Jackson Co 4½s 1939-1944	b 4.70	to 4.40	%
Lake Co 5s road 1932-35 F&A	b 4.50	to 4%	
5s Road 1936-49 F&A	b 4.40	to 4.20	%
Moline 4½s 1931-1932 J&J	b 4.60	to 3.75	%
River Forest S D No 90 4½s 1931-1947	b 4.60	to 4.40	%
Springfield Sanitary District— 4½s 1931-1944 J&D	b 4.40	to 4.15	%
INDIANA (*see footnote k*)			
Cass Co 4s '31-'33 M&N 15			3.75
Elkhart 4½s WW '31-'75 A&O			4.50
kEvansville—4s Ref 1932 J&J			3.60
k4s Ref 1942 J&J			3.60
kFort Wayne Sch D 5s 1933			3.60
kGary Sch City 4½s Oct 1943			3.75
kHendricks County— 4s C H Jan 15 1932 J&J15			3.75
Indianapolis— k5½s Track Elev '32-'47 J&J			3.60
k4s Fire Dept June 1 '41 J&J			3.60
k4½s Sch J'ne 15 '40 J&D15			3.60
k4½s 1931-1955 J&J			3.60
k3½s Hospital 1936 J&J			3.60
k3½s City Hall 1939 J&J			3.60
kIndianapolis S D— k4s Bldg Sept 1 1946 J&J			3.60
k3½s July 1 1941 J&J			3.60
k5s Oct 20 1931-39 A&O20			3.65
Logansp't k4½s '31-'37 J&D15			3.65
So Bend k4½s W W '43 M&N			3.65
k4½s W W Dec '43 J&D			3.65
k5½s 1941 M&S			3.65
South Bend School City— 4½s Impt 1939-1948 F&A			3.65
kTerre H Sch C 4s 1931 M&S			3.65
INDIAN TERRITORY (See IOWA	Oklahoma)		
4½s 1932-1933 J&D	b 3.60	to 3.50	%
4½s 1934-1940 J&D	b 3.80	to 3.75	%
Boone 4½s 1931 M&N	b 3.70	to 3.60	%
Burlington 4½s '31 '33 M&N	b 4%	to 3.90	%
Cedar Rapids 4½s '49-'53 M&N	b 4%	to 3.90	%
Davenport Indep Sch Dist— 4½ 1939-1940 M&N	b 4%	to 3.90	%
4½s 1940-1941 M&N	b 4%	to 3.90	%
Des Moines 5s '31-'57 J&J			3.90
4½s 1931 M&N			3.90
4½s W W 1932-42 J&D			3.90
6s Gen Oblig 1931-40 J&J			3.90
Des M Ind S D 4½s '32 J&J	b 4%	to 3.90	%
4½s Sept 1 1945 M&S	b 4%	to 3.90	%
4½s 1944	b 4%	to 3.90	%
4s Sept 1 1945 M&S	b 4%	to 3.90	%

Bonds.	Bid.	Ask.	To Net.
Dubuque Co 4½s 1931 J&J	b 4%	to 3.90	%
Fort Dodge 5s Fund '39 A&O			4
Fremont Co 5s 1931-35 J&J			4
Marshalltown Ind S D— 5s City Hall 1931-39 M&N	b 4.10	to 4.05	%
Marshalltown— 4½s Water 1931-42 A&O	b 4.05	to 4%	
4½s Water 1943&'44 A&O	b 4.05	to 4%	
Ottumwa 4½s June 1936	b 4%	to 3.95	%
Polk Co 4½s '31-'32 A&O15	b 3.60	to 3.50	%
5s Funding 1931-35 J&J	b 3.60	to 3.50	%
Sioux City 6s '35-'45 F&A15	b 4.10	to 3.90	%
6s Ref Aug 15 1940 F&A15	b 4.10	to 3.90	%
5s Fire Fund 1931-33 J&J	b 4.10	to 3.90	%
5s Police Fund '31-'33 M&N	b 4.10	to 3.90	%
4½s Sewer 1931-47 M&N	b 4.10	to 3.90	%
Sioux City S D 5s 1941 J&J	b 4.10	to 3.90	%
Woodbury Co 5s 1932 J&J	b 4.10	to 3.90	%
KANSAS.			
4½s 1931-1933 J&J	b 4%	to 3.80	%
4½s Soldiers Compen '34-'52	b 4%	to 3.80	%
4½s 1931-1939	b 4%	to 3.80	%
4½s 1940-1949	b 4%	to 3.80	%
4½s 1950-1953	b 4%	to 3.80	%
4s Soldiers Comp 1953 J&J	b 4%	to 3.80	%
4s Soldiers Comp 1954 J&J	b 4%	to 3.80	%
Crawford Co 4½s 1939	b 4.25	to 4.20	%
Hutchinson—5s 1931 A&O	b 4.25	to 1%	
4½s Pub Bldg '61 op '31 J&J	b 4.25	to 4%	
4½s 1933	b 4.25	to 4%	
4½s 1939	b 4.25	to 4%	
Kansas City 5s 1942 F&A			4.05
4½s Wat & Light 1944 J&J			4
4½s Wat Plant Pur '39 J&J			3.95
4½s Imp July 18 '49 J&J			4
Board of Education— 4½s 1932-1953 F&A	b 3.50	to 4%	
4½s 1931-1953 J&J	b 3.50	to 4%	
Sch Dist 4½s 1932-54 J&J	b 3.50	to 4.05	%
Leavenworth— 4½s Water 1932-1947 J&J	b 4.30	to 4.10	%
Leavenworth Co 5s 1935	b 4.25	to 4.10	%
McPherson 4½s 1945	b 4.50	to 4.10	%
Reno Co 5s 1941	b 4.15	to 3.90	%
Saline Co 4½s 1945	b 4.20	to 3.90	%
Sedgwick Co 4½s 1940	b 4.15	to 3.90	%
Shawnee Co 4½s 1944	b 4.15	to 3.90	%
Topeka 4½s 1931-1933 F&A	b 4.30	to 3.90	%
4½s 1948	b 4.20	to 3.90	%
Topeka S D 4½s 1931-46	b 4.20	to 3.90	%
Wichita 4½s 1932-36	b 4.20	to 3.90	%
Wyandotte County— 4½s Bridge '32 to '41 F&A	b 4.20	to 3.90	%
4½s 1931-1939	b 4.20	to 3.90	%
4½s 1940-1945	b 4.20	to 3.90	%
KENTUCKY			
4½s Bridge 1950 J&J			---
Ashland—5s 1932&'37 M&S			---
4¾s S I '42, '47 & '52 M&S			---
Bowling Green—5s 1955 J&J			---
Covington— 6s W W Jan 15'32-'61 J&J 15			---
4½s Fdg 1931-48 F&A			---
4¾s 1935-1950 A&O			---
4½s W W 1932-51 J&J			---
4s Fdg 1952 opt '42 F&A			---
4½s School 1931-69			---
Crittenden County— 5½s Fdg Feb 1 '39-'49 F&A			---
Henderson County— 4½s R&B Oct 1'34-'56 A&O			---
Hickman—6s Fdg 1949 M&S			---
Lexington—4s 1945 F&A			---
5s S D 1938 J&D			---
Livingston County— 5½s R&B Fdg Mar1'49 A&O			---
Louisville—5s Sch 1962 A&O	110		---
4½s Hospital 1951 M&S	106		---
4½s Bridge Rev '48 M&N	95	98	---
4½s Ref 1965 J&J	103		---
4¼s Jan 1 1970 J&J	103		---
4s Ref July 1 1937 J&J	101		---
4s Sewer 1947 F&A	102		---
4s Lou W Co 1959 F&A	102		---
4s Sewer 1965 F&A	102		---
4s Jan 1 1970 J&J	102		---
3½s Ref 1943 J&J	95		---
3s Sew & Park 1941 J&J	95		---
McCracken Co—5s 1933 M&S			---
Owensboro—5s Sewer J&D			---
Warren Co—4½s '34-'59 J&J			---
LOUISIANA.			
5s Port Comm'n '31-'59 J&J			---
5s Port Comm'n '31-'55 J&D			---
5s Highway Dec 15 '35-49 J&D			---
5s Dec 31 1938 J&J			---
4½s Ref 1931-1964 F&A			---
4½s Port Comm'n '32-'57 M&S			---
4½s High 1934 J&D 15			4.00
4½s High 1935-36 J&D 15	b 4.20	to 4.30	%
4½s High 1937-39 J&D 15			4.35
4½s High 1940-45 J&D 15			4.40
4½s High 1946-49 J&D 15			4.45
4½s High 1950-55 J&D 15		100½	---
Atchafalaya Levee Dist— 5s Sept 1932-1972 M&S15	99⅝	100⅛	---
5s Dist ref & imp '49 M&S	100	102	---
5s 1932-1969 F&A	99¾	100⅛	---
Baton Rouge—5s '32 '54 M&S			---
Bossier Dist Levee 5s '54 A&O	99½		---
Caddo District Levee— 5s 1951 opt 1941 J&J	100¼		---
Fifth District Levee— 5s 1950 opt 1940 J&J	99		---
5s 1952 opt 1942 J&J	99½		---
5s Oct 15 1962 op '52 A&O	99½		---
5s Oct 15 1963 A&O15	99½		---
5s 1957-1967 A&O15	99½		---
5s 1959-1969 F&A15	99½		---
Lafourche Basin Levee— 5s Jan 1954 opt 1944 J&J	100		---
5s Jan 1937 opt 1928 J&J	99½		---
5s 1956-1970 A&O	100		---
Lake Borgne Dist Levee— 5s Dec 1952 opt 1942 J&D	100¼	102½	---
New Orleans 5s Oct'31 '32 A&O			---
5s Pub Belt RR '39-'49 J&J	100		---
5s Pub Belt 1950-59 J&D	100½		---
4½s 1932-39 J&J	b 4.55	to 4.40	%
4½s 1940-49 J&J	b 4.55	to 4.40	%
4½s 1950-59 J&J	b 4.55	to 4.40	%
4½s 1960-67 J&J	b 4.55	to 4.40	%
4½s 1931-1977 A&O	b 4.55	to 4.40	%
4½s 1942-1966 A&O	b 4.55	to 4.40	%
4s Floating debt 1948 A&O	91¼	95	---
4s Constitutional 1942 J&J	98½	99¼	---
4s Public Impt 1950 opt 1942 (old issue) J&J	96½	98	---
4s Pub Impt '42 opt '28 J&J	97½		---

b Basis. *f* Flat price. *n* Nominal. *k* Tax-exempt; under a law approved March 9 1903 and which went into effect April 23 1903. Bonds issued after that date by State or municipal corporations are tax-exempt, and these sell on a better basis. *s* Tax-exempt, under a law approved March 13 1909, and which went into effect Sept. 1 1909. Bonds issued after that date by municipal corporations are tax-exempt and these sell on a better basis. *z* Sale Price

Bonds.	Bid.	Ask.	To Net.
Orleans District—			
5s July 1931-1939 J&J	99½	101	--
5s July 1940-1949 J&J	99½	101	--
5s July 1950-1959 J&J	99½	101	--
4½s 1934-1961 A&O	99½	------	---
4½s Sept 1 1931-1968 M&S	99½	------	---
Orleans Parish Sch Board—			
5s 1936-1944 J&D	------	------	---
5s 1945-1967 J&D	------	------	---
Plaquemine Parish E Bank—			
5s Oct 1952 opt 1942 A&O	95¼	97½	---
Pontchartrain District—			
D 6s 1944 M&N	108	113	---
5s July 1968 J&J	99¾	------	---
Red River A & B B District—			
5s 1950 Series B A&O	99½	------	---
5s Mar 1953 opt 1943 M&S	99½	------	---
5s 1955 Series D F&A	99½	------	---
Shreveport—			
5s 1932-1936 F&A	------	------	---
5s Dec 1 1931-1969 J&D	------	------	---
5s Wat Wks Rlv '32-'40M&S	------	------	---
4½s W W & Sew '31-'54 J&J	------	------	---
4½s May 2 1931-67 M&N2	------	------	---
Tensas Basin Levee District—			
5s Jan 1957 J&J	99½	---	---
MAINE			
5s Hway & Bdge '31-'54 A&O	------	------	4
4s Sept 1 1931-1953 M&S	------	------	3.90
4s Highw & Bdge '35-39 M&N	------	------	3.90
4s Highw & Bdge '40-44 M&N	------	------	3.90
4s April 1931 tax-ex A&O	------	------	3.90
4s State Pier 1933-1942 M&S	------	------	3.90
Auburn—			
4s 1935 & 1940 tax-ex J&J	98½	100	---
Augusta 4s Oct 15 1931-55 A&O	98½	100	---
Bangor—			
4s Ref Wat '35 (*taxable*) J&J	98	------	---
Bath 4s Ref 1941 tax-ex J&D	97	------	---
Belfast 4½s Ref 1931-1950	*b* 4.40	to 4.20	%
Biddeford 4s 1931-35 M&N	98	------	---
Brewer High Sch Dist—			
4½s 1931-1945 M&N	99½	------	---
Gardiner Water District—			
4s 1934 (*taxable*) J&J	96½	------	---
Kennebec Water District—			
4s Ref May 1 1959 M&N	97	------	---
Kittery Water District—			
5s Jan 1932 to 1938 J&J	*b* 4.60	------	---
Old Town Water District—			
4s July 1931 1950 J&J	*b* 4%	to 4.35	%
4s July 1952-1958 J&J	------	------	4.40
Portland—			
4s C H '31-'45 tax-ex A&O	99	101	---
4s High Sch 1936 tax-exem	99	101	---
Portland Bridge Dist (*taxable*)			
3½s July 1931 to 1939 M&S	95	------	---
Portland Water District—			
4s Funding 1938 J&D	98½	------	---
4s Funding 1946 J&D	98½	------	---
Saco 4s April 1939 A&O	97½	------	---
South Portland Sewer Dist—			
4s 1931-1950 M&N	97	------	---
Waterville 3½s 1935 M&S	94	------	---
MARYLAND			
4½s Aug 15 1931-38 F&A15	*b* 4%	to 3.80	%
4½s Rd & Bdge '31-'49 J&D15	*b* 4%	to 3.90	%
4½s 1931-1942 J&D15	*b* 4%	to 3.90	%
4½s 1931-1942 J&J	*b* 4%	to 3.90	%
Baltimore 4½s W W '42 A&O	*b* 4.25	4.15%	---
Baltimore 5s 1932-1946 M & N	------	------	3.90
5s 1931-1961 A&O	------	------	3.90
5s (Gen Imp) 1943-45 M&S	------	------	3.90
5s Water 1961 A&O	------	------	3.90
5s registered 1946 M&S	------	------	3.90
4½s Mar 1 1932-'55 M&S	*b* 4.10	to 4%	---
4½s Mar 1 1956 M&S	*b* 4.10	to 4%	---
4s Aug 1 1951 F&A	101½	102¼	---
4s annex 1954 J&D	101½	102¼	---
4s Parks 1955 M&N	101½	102¼	---
4s Mar 1 1961 M&S	101½	102¼	---
4s Aug 1 1961 F&A	101½	102¼	---
4s School 1962-63 M&N	101½	102½	---
4s Mar 1 1964 M&S	101½	102½	---
4s Funding 1971 M&N	101½	102½	---
4s Roads & Br 1946-67 M&N	101½	102½	---
4s 1933-1953 A&O	101½	102½	---
4s 1953-1965 M&S	101½	102½	---
4s 1954-1975 M&S	101½	102½	---
4s 1933-1957 A&O	101½	102½	---
3½s Impt 1950 J&J	101	------	---
3½s Mar 1945 M&S	101	------	---
3½s Refunding 1954 J&J	101	------	---
3½s Sewer 1954 A&O	90	------	---
Chester 4½s W W '41 A&O	------	------	4.10
Gaithersburg—			
5s Water 1938-1987 A&O	------	------	4.10
4½s 1936-1986 A&O	------	------	4.10
Montgomery Co			
4½s 1939-1968 M&N	------	------	4.10
Washington Sub San Dist—			
4½s Sewer g 1975 J&J	------	------	4.40
5s 1969	------	------	---
MASSACHUSETTS			
4s 1931-52 (tax-exempt)	103⅛	------	---
4s Water registd 1931-'58 A&O	101⅛	------	---
4s Water registd July 1 1935	97⅛	------	---
4s 1931-1935 (tax-exempt) J&J	99	------	---
4s 1931-1936 (tax-exempt) J&J	99	------	---
4s 1931-1936 J&J	96⅝	------	---
4s 1931-1937 J&J	97⅝	------	---
4s 1931-1937 M&S	97⅝	------	---
4s 1931-1938 J&J	98⅜	------	---
4s 1931-1938 M&S	98⅜	------	---
4s 1931-1939 J&J	98⅜	------	---
4s 1931-1939 M&S	98⅜	------	---
4s 1931-1940 J&J	98⅜	------	---
4s 1931-1940 M&S	98⅜	------	---
4s

Bonds	Bid.	Ask.	To Net.
ansas City S D 5s 1941 J&J	b 3.95	to 3.85	%
4½s July 1 1933 J&J	b 3.95	to 3.85	%
4½s July 1 1937 J&J	b 3.95	to 3.85	%
4½s Jan 1943 J&J	b 3.95	to 3.85	%
4½s Sewer 1932-'34 M&S	b 3.95	to 3.85	%
4½s Sewer 1935-'45 M&S	b 3.95	to 3.85	%
4½s Building 1946 J&J	b 3.95	to 3.85	%
4½s Building 1947 J&J	b 3.95	to 3.85	%
4½s 1931-1932 J&J	b 3.95	to 3.85	%
4½s 1933-1943 J&J	b 3.95	to 3.85	%
4s Building 1932 J&J	b 3.95	to 3.85	%
4s Building 1947 J&J	b 3.95	to 3.85	%
erryville W W 4½s	b 5.10	to 5%	
; Joseph—			
4½s 1931-1945 M&S	b 4%	to 3.90	%
; Joseph School District			
4½s 1935	b 4%	to 3.90	%
; Louis 4½s Bridge '35 A&O			
4½s Public Bldg & Imp 1931-1943 J&J	b 3.50	to 3.90	%
4½s 1935-1939 F&A	b 3.50	to 3.90	%
4½s 1940-1953 F&A	b 3.50	to 3.90	%
4½s W W 1932-1945 A&O	b 3.50	to 3.90	%
4½s 1933-1948 M&N	b 3.50	to 3.90	%
4½s 1941-1948 M&N	b 3.50	to 3.90	%
4s W W Renew 1931 M&N	b 3.50	to 3.90	%
4s School 1937 J&J	b 3.50	to 3.90	%
4s School 1938 J&J	b 3.50	to 3.90	%
4s 1931-1945 A&O	b 3.50	to 3.90	%
pringfield 5s '32 op '17 J&D			
4½s W W 1934-1949 M&N	b 4%	to 3.90	
niversity City—			
4½s 1931-1943 M&N			
4½s 1942-1949 J&J15			
MONTANA			
½s Educational 1941 J&J			4.30
½s Educational 1944 J&J			4.25
illings 5s 1934 op 1929 J&J			5
utte 5s 1932-1936 J&J	b 4.50	to 4.15	%
6s 1941 J&J	b 4.80	to 4.60	%
aniels Co 6s 1933-1942	b 5.75	to 5.10	%
reat Falls—			
5½s Sewer '25 to '39 J&J	b 4.90	to 4.50	%
4½s Wat & Sew '33-'50 J&J	b 4.70	to 4.40	%
elena 5s 1931 opt 1916 J&J	b 6.60	to 5%	
allspell 5s 1933 J&J	b 6%	to 5.25	%
fucoln Co 5s '32 op '27 J&J	b 6%	to 5%	
hillips Co 5s Dec '36 op '31 J&J	b 6%	to 4.90	%
NEBRASKA			
eatrice Ref 5s '44 opt '34 A&O			4.05
eatrice S D 5s 1931-54 F&A			4.10
ouglas County—			
5s Highway 1942 A&O			4
rand Island Sch District—			
4½s Ref 1931-40, opt 1930			4.75
oldrege S D 5s 1939-52 J&D			4.10
earney—			
4½s Sch '44, opt 1929 J&D			4.75
ncoln School District—			
4½s 1931-1953 M&N			3.95
cCook Fund 5s '34-43 F&A			4.10
orfolk 4½s ref 1945 opt M&S			4.50
orfolk Sch 5½s 1941 M&S			4
orth Platte Sch Dist—			
4½s 1940-50 J&J			4.10
maha 4½s ref 1933 J&J			3.95
4½s Wat wks Dec 15 '41 J&J			3.95
4½s May 1 1956 M&N			3.95
5s 1948 J&D			4
maha SD 4½s May1 '55 M&N			3.95
ottsbluff—			
4½s Ref '42, opt '32 M&N			4.10
ottsbluff School District—			
5½s 1942, opt 1932 A&O			4.10
rk School District—			
4½s 1936-55 J&J			4.05
NEW HAMPSHIRE			
July 1931-1945 J	100½		
June 1931 1945 J&D	99¾		
Highway 1934-43 M&S	100		
s May 14 1931-1933	100½		
s Highway 1934-43 J&D	103½		
ncord 4½s 1942 J&D	101¾		
4½s '38, '40, '42, '44 M&N	101¾		
ver 3½s 1931 J&D	99½		
ene 4½s 1931-1942 M&N	100½		
anchester—			
s 1931-1940 (tax-ex) F&A	b 4%	to 3.90	%
s 1931-1942 (tax-ex) J&J	b 4%	to 3.90	%
s Sewer 1931-1943 (tax-exempt) M&N	b 4%	to 3.90	%
s 1931-1945 J&D	b 3.50	to 3.25	%
ashua 5s '32-'34 F&A	b 3.25	to 3%	
rtsmouth—			
s Ref Water 1932 J&J	99⅝		
atford 5s May 1933-1954	107¾		
NEW JERSEY			
s Road & bdge 1933 J&J			3.90
s Road & bdge 1938 J&J			3.90
e 1940 J&J			3.90
s Highway 1934 J&J			3.90
s 1931 J&J			3.90
Road 1950 J&J			
oury Park 4½s Sch '43 J&J	b 4.75	to 4.60	%
½s 1931-1970 M&N	b 4.75	to 4.60	%
½s 1936-1946 M&S	b 4.75	to 4.60	%
s 1931 M&N	b 4.75	to 4.60	%
n City 4½s 1931-38 J&J			4.60
s 1931 J&J			4.60
s 1931 J&J			4.60
s Bridge 1936-57 A&O			4.60
ub S D 6s '31-'40			5
onne 5s 1932-1949 J&J			4.15
s Jan 1 1933			4.15
s 1931-1952			4.15
s Funding 1937			4.15
s School 1952 F&A			4.15
s School 1934 F&A			4.15
s School 1934-66 F&A			4.15
eville 5s 1934 & '44 M&N			4.15
eville S D 5s '31-'44 M&N			4.15
gen Co 5s '31-'34 J&D			4.15
s Dec 1 1936-1942 J&D			4.15
Dec 1 1931 J&D			4.15
s Dec 15 1931-1955 J&D 15			4.15
s Aug 1931-1938 F&A			4.15
Court Hse 31-'38 A&O			4.15

Bonds.	Bid.	Ask.	To Net.
Bloomfield—4½s 1931 J&D			4.10
4½s Dec 15 1932-64 J&D	b 5%	to 4.60	%
4½s 1931 & 1932 J&D 15	b 3.50	to 3.75	%
4½s 1933 to 1969 J&D 15	b 3.90	to 4.10	%
Bogota (Boro) 5s '31-'33 J&D	b 5%	to 4.75	%
4½s 1931-1946 J&D	b 4.75	to 4.60	%
Bound Brook 4½s '31-'42 J&D			4.75
Brigantine 5½s Sew '33 J&J			6.50
Camden 5½s 1931-61 F&A			4.15
4½s School 1943 A&O			4.15
4½s Water '31 to '60 M&N			4.15
4½s 1942-1969 J&J			4
Camden Co 4½s 1932 F&A			4.15
4½s 1935-1957 J&J			4.15
4½s 1931-1964 F&A			4.15
4½s 1932-1934 J&J			4.15
4½s 1934 & 1936 J&J			4.15
4½s 1937-1970 J&J			4.15
4s 1944 J&J			4.15
Cape May—5s 1934 J&D			5
4½s School 1932-1951 M&S			5
4½s 1932-1952 M&S			5
Cape May County—			
5½s Nov 15 1931-33 M&N			4.40
5½s Nov 15 1934-47 M&N			4.40
East Orange 4½s '31-'45 F&A	b 4.15	to 4.05	%
4½s 1931 & 1932 J&D	b 4.15	to 4.05	%
4½s 1933-1969 J&D	b 4.15	to 4.05	%
5s Sewer 1932-1960 J&J	b 4.15	to 4.05	%
4s 1934 A&O	b 4.15	to 4.05	%
4s Water 1933 J&D	b 4.15	to 4.05	%
3½s Water 1933 A&O	b 4.15	to 4.05	%
Elizabeth—4½s 1955 J&J			4.25
4½s 1931-1933 A&O			4.25
4½s 1934-1957 A&O			4.25
5½s Dec 1 1931-1946 J&D			4.25
Englewood—4s Sept '35 M&S			4.25
Essex Co 4½s Road '35 F&A			4
4½s 1932-1977 F&A			3.95
4½s L'd Purch '32-'46 J&J			4
4½s Hospital '31-'49 F&A			4.05
4½s Road 1932-1936 F&A			4
4s Hospital 1946 F&A			3.90
3.65s Park '32 to '35 F&A			3.95
Essex Fells (Boro) 5s July 25 1931-1960			5
Fairview—5s 1944			5
Gloucester City 4½s '31-'66 J&D			5
5½s Water 1937-1955			5
Gloucester Co—			
4½s Bldg&Rd '31-'45 J&D			4.40
Hackensack—4½s 1942 F&A			4.30
4½s Imp 1932-1942 J&J			4.30
Hoboken—4½s 1940 J&J			4.30
3½s 1931 M&N			4.30
5s School 1932-1954 J&J			4.30
Hudson Co—4½s 1948 J&D			4.15
4½s May 1 1950 M&N			4.15
4½s 1931 & 1932 M&N15			4.15
4½s 1933-1978 M&N15			4.15
4s g Park 1959 & '54 M&N			4.15
4s gold refunding 1935 F&A			4.15
4½s July 15 '31-'34 J&J15			4.15
4½s July 15 '35-'74 &J15			4.15
Hunterdon County—			
4½s 1932-1934 J&J			4.15
4½s road & bldg '35-'46 J&J			4.15
Irvington 5s School '63 J&D			4.15
4½s 1931-1933 J&D			4.15
4½s 1934-1939 J&D			4.19
4½s 1940-1959 J&D			4
Jersey City 5½s 1942-53 A&O			4
5½s Dec 1 1931-1933 J&D			4
4½s School 1931-58 J&D			4
4½s School 1945 J&J			4
4½s Water 1961 A&O			4
4½s Park Mar 1961 M&S			4
4½s 1931-1963 J&D			4
4½s 1931-1966 J&D			4
4s Water 1932 A&O			4
4s Refunding 1949 F&A			5.25
Kearnsburg 5½s			
Kearny 4½s 1936 F&A	b 4.50	to 4.30	%
4½s April 1962 A&O	b 4.50	to 4.30	%
4½s Water 1931-1962 M&N	b 4.50	to 4.30	%
4½s Water 1932-'34 J&D15	b 4.50	to 4.30	%
4½s Water 1935-'70 J&D15	b 4.50	to 4.30	%
4½s Sch Impt '31-'52 J&D			5
Lodi—5s 1932 1947 J&J			5
Long Branch 5s 1948 M&N			5
4s June 1 1935 J&D	b 5%	to 4.75	%
Lyndhurst 5s 1931-1957 J&J			4.10
Mercer Co—4½s 1933 J&J			4.10
4s Road 1938 J&D			4.10
5½s April 1941 A&O			4.10
4s Road&Bdge '31-'34 F&A			4.10
Middlesex Co 4½s '32-'34 J&J			4.10
6s Road 1931 J&D			4.10
4½s Fund July 1931-1939			4.10
4½s Road 1932-44 F&A2			4.10
4½s Impt 1931-32 A&O			
Monmouth Co—			
4½s Mar 15 '32-'50 M&S			4.10
Montclair 4½s Sch 1931 A&O			4.10
4½s High Sch Bldg '44 J&D			4.10
5½s School 1932 J&J			4.10
Morris Co—4½s '35 op '25			4.10
4½s 1942 op '32			4.10
Newark—4½s 1931 F&A			4.10
4½s Sch & Wat '32-'50 J&J			4.10
4½s 1931-1967 J&D			4.10
North Arlington (Boro)—			
5½s Impt 1933-1			5.50
6s Impt 1933-1935			5.50
North Bergen 6s 1934 J&J			6
6% Bonds 1931-54 J&J			6
North Plainfield 5s 31-54 A&O			5.50
Nutley 5s 1933 J&D			4.65
Nutley S D 4½s '32-'42 F&A			4.65
4½s 1943-1957 F&A			4.65
5½s Nov 15 1931-39 M&N			4.65
Ocean City—6s 1944 F&A			5
4½s Impt May 1 1938-'56			
Ocean Co 4½s '31-'33 J&D			4.40
4½s 1934-1950 J&D			4.40

Bonds	Bid.	Ask.	To Net.
Orange—5s 1932 J&J			4.20
5s Water 1938 F&A			4.20
4½s School 1943 J&D			4.20
4½s Sewer 1931-1964 A&O			4.20
4s School House 1934 J&D			4.20
Passaic 4½s 1932-40 M&S			4.20
5½s Gen Imp '31-'44 J&D			4.20
5½s Gen Imp '45-'51 J&D			4.20
5s Imp 1931-1943 M&N			4.20
5s Water 1935 M&N			4.20
4½s Refunding 1944 M&N			4.20
4½s Water 1939-70 J&J		100	
Passaic Co 4½s 1932-1936 J&J			4.20
4½s 1937-1946 J&J			4.20
4½s 1931 J&D			4.20
4½s 1932-1968 J&D			4.20
Paterson 5½s '31-'34 M&N			4.20
5½s 1935-1959 M&N			4.20
4½s 1933 to 1944 M&N			4.20
4½s Feb 1 1945 F&A			4.20
4½s 1931-1967 A&O			4.20
4s N C Hall 1931 to '32 J&J			4.20
Perth Amboy 4½s Apr 1944			4.60
4½s Water 1932-34 M&S2			4.60
4½s Water 1935-64 M&S2			4.60
4½s School 1932-1960 A&O			4.60
4½s School 1938			4.60
5s Feb. 1936-1977 F&A			4.60
Plainfield—4s 1931 to '34 J&D			4.30
4s School 1959 M&N			4.30
4½s 1931-1962 various			4.30
Ramsey 5s Water 1931-1940			5
Red Bank (Borough)—			
4½s 1931-1953 M&N			4.60
Ridgefield 5s July 1931 J&J			5
Ridgewood 4½s 1931-62 M&N			4.50
5½s 1931-1939 J&J			4.50
Riverside 6s 1931-1933 A&O			5
Sea Isle City 5s 1943 F&A			5.25
Somerset Co 4½s 1931-49 J&D	b 4.20	to 4.10	%
4½s 1931-1933 J&J			4.30
4½s 1934-1952 J&J			4.30
South Jersey Port District			
4½s Marine Term 1934-'73	b 4.50	to 4.30	%
South Orange—4s '31 to '44 J&J	b 4.30	to 4.20	%
4½s 1931-1969 J&D	b 4.30	to 4.20	%
4½s 1931-1967 J&D	b 4.35	to 4.25	%
4½s 1931-1968 J&D	b 4.35	to 4.25	%
Stamford 4½s Sch 1941 F&A			4.35
4s 1934 M&N			4.35
Sussex Co 4½s '37-'44 M&S			4.35
Teaneck (Twp) 5½s '31-'38			4.80
Tenafly 4½s 1932-33 F&A			4.80
4½s 1934-1963 F&A			4.25
Trenton 5½s 1931-1951 A&O			4.15
4½s Water 1948 A&O			4.15
4½s 1932-1939 F&A			4.15
4½s 1940-1966 F&A			4.15
4½s School 1931-60 M&S			4.15
4½s 1932-1934 F&A			4.15
4½s 1935-1960 F&A			4.15
4s City Hall 1939 J&D			4.15
Union City 4½s '31-'64 J&D	b 4.60	to 4.40	%
Union Co 4½s 1937 M&S			4.15
4½s 1942 M&S			4.15
4½s Oct 15 1931-'52			4.15
4½s Road&Bdge '32-'47 F&A			4.15
4½s Park 1931-'35 J&D15			4.15
4½s Park 1936-'37 J&D15			4.15
4s Oct 1 1942 A&O			4.15
4s Park 1931-1932 M&N			4.15
4s Park 1933-1937 M&N			4.15
Union Township Sch Dist—			
4½s 1931-1968 J&J	b 5%	to 4.75	%
Vallisburg—See Newark.			
Ventnor City—			
5½s Mun Bldg '31-'58 A&O			5
Vineland (Boro)—			
5½s 1933-1934 M&S			5.25
5½s 1932-1950 M&S			5.25
Westfield 5s June 15 '31-'60 J&D			4.75
West New York 5s 1936 M&S			4.50
Weymouth 4½s 1932-'37 F&A			5
Woodbridge 6s 1933 A&O 5			5
NEW MEXICO			
6s Highway 1935-1940 J&J	b 4.90	4.70%	
5½s Highway 1935-1940 J&J	b 4.85	4.60%	
4½s Sch 1932 opt 1933 J&J	b 4.30	4.10%	
4½s Dec 16 1952 opt '22 J&D	b 4.30	4.10%	
4½s Canal 1928 opt 1919 M&S	b 4.30	4.10%	
4s Highway 1931-1944 M&N	b 4.30	4.10%	
Albuquerque 5s W W 1962 J&D	b 4.70	4.50%	
4½s 1933-1950 J&J	b 4.60	4.40%	
4½s 1933-1950 J&J	b 4.60	4.40%	
Bernalillo Co 5s 1941 J&J	b 4.60	4.40%	
Bldgs. Rio Grande Conser. Dist 5½s '34-'75 F&A	97	100	
Dist 5½s '31-'51 A&O	96	98	
NEW YORK			
6s March 1932-1947 M&S	b 3.90	to 3.80	%
5s Jan & Mar 1 1936-1945	b 3.90	to 3.80	%
4½s 1932-1955 J&J	b 3.80	to 3.80	%
4½s Jan & Mar 1 '31-1970	b 3.90	to 3.80	%
[illegible]	112	114	
[illegible]	112	114	
[illegible]	108¾	110½	
[illegible]	108¾	110½	
[illegible]	3.75	to 3.65	%
[illegible]	3.75	to 3.65	%
[illegible]	102¾		
[illegible]	3.70	to 3.60	%
[illegible]	3.70	to 3.60	%
[illegible]	3.70	to 3.60	%

Bonds.	Bid.	Ask.	To Net.
Albany (Concluded)—			
4½s 1940-1969 M&N			3.85
4½s Water 1932 M&N			3
4½s 1931-1954 J&D	b 2.50	to 3.85	%
4½s 1932-1935 J&D	b 3%	to 3.60	%
4½s 1936-1970 J&D	b 3.70	to 3.85	%
4s Munic & Sch '32-'65 J&J	b 3%	to 3.80	%
3½s Pub Imp '32-'34 F&A	b 3%	to 3.50	%
Albany Co 4½s 1936-38 M&N	b 3.70	to 3.80	%
4½s 1932-1960 M&S	b 3%	to 3.85	%
Albany Port District—			
4½s 1932-1971 F&A	b 3 20	to 4.10	%
4½s 1933-1972 M&N	b 3.50	to 4.10	%
Allegany Co 4½s '32-'36 M&S	b 3.20	to 3.90	%
Amherst 4½s 1932-'55 M&S	b 4%	to 4.75	%
5½s 1931-1932 M&N	b 4.25	to 4.50	%
5½s 1933-1936 M&N	b 4.75	to 4.90	%
5½s 1937-1947 M&N	b 4.75	to 4.90	%
Amsterdam 5s Wat 1931-87 J&D	b 3%	to 3.90	%
Auburn—4½s 1932-1934 J&J	b 3.25	to 3.70	%
Binghamton—4s '32-'35 F&A	b 3%	to 3.85	%
4½s 1931-1971 var.	b 2.50	to 3.95	%
3½s Bridge 1935 F&A			3.85
Brighton (Town)—			
5s Impt 1931-1942 M&N	b 4%	to 4.75	%
5s 1931 1952 J&D	b 4%	to 5%	
Brooklyn—d—3½s '31-'37 J&J	b 2.50	to 4%	%
3½s gold 1930 J&J			4
Broome Co 5s '32-'33 M&S	b 3%	to 3.50	%
Buffalo 5½s 1944 J&D15			3.95
5s 1932-1934 M&N	b 3%	to 3.50	%
5s 1935-1939 M&N	b 3.60	to 3.90	%
4½sJune 15 1964 J&D15			3.85
4½s 1931-1968 J&D	b 2.50	to 3.85	%
4½s Feb 15 '62 op '32 F&A			3
4½s 1931-1938 J&J	b 2.50	to 3.80	%
4½s 1938-1967 A&O			3.85
4s 1931-1948 A&O	b 2.50	to 3.80	%
4s June 15 1960 J&D			3.80
4s 1931-1958 J&J	b 2.50	to 3.80	%
3½s Water 1931-35 M&S	b 2.50	to 3.60	%
3½s 1935-1964 M&N	b 3.60	to 3.80	%
Coupons de Ref Wat '31-'45 J&J	b 4%	to 4.40	%
5½s 1931-1939 M&N	b 4.00	to 4.40	%
5½s 1940-1949 M&N			4.50
5½s 1950-1960 M&N			4.60
Columbia Co 4½s '31-'35 A&O	b 3%	to 3.75	%
4½s 1936-1959 A&O	b 3.80	to 3.95	%
Corning 5½s 1931-'80 M&S	b 3%	to 4.05	%
Cortland Co 4½s '31-'51 J&J	b 3%	to 3.95	%
Delaware Co 4.20s '31-'52 A&O	b 3%	to 3.95	%
East Chester 4½s '32-'34 F&A	b 3.20	to 3.60	%
4½s 1935-1958 F&A	b 3.70	to 4%	
Elmira—4s 1935 M&S			3.20
4½s Water 1931-'45 A&O	b 2.50	to 3.90	%
4½s Apr 1 1933-1935	b 3.25	to 3%	
Erie Co 4½s '31-'36 tax-ex J&J	b 2.50	to 3.70	%
4½s 1932-1933 J&D	b 3%	to 3.25	%
4½s 1934-1935 J&D	b 3.50	to 3.60	%
4½s 1936-1938 J&D	b 3.70	to 3.75	%
4½s 1939-1959 J&D	b 3.80	to 3.85	%
4s 1945-1953 M&S			3.80
Essex Co 4s 1933-1956 M&S	b 3.25	to 3.95	%
Franklin Co 4½s '31-'40 M&S			4.05
Freeport 4.20 Ser '31-'45 M&N			4.05
4.20 sewer 1946-1960 M&N			4.05
4½s 1931-1945 M&N			4.05
4.40s 1931-1950 M&N			4.10
Garden City 4½s 1931-52 J&J			
Greenburgh U S Sch Dist No 9			
4.40s 1933-1965 J&D			4.05
Groton 6s Wat '31-'50 M&N			4.50
Harrison (T) 4½s '32-'35 F&A			4
4½s 1936-1980 F&A			4.05
Haverstraw 4.20s '31-'37 M&S			4.10
Hempstead(T)4½s'32-'59A&O			4.10
Hempstead (Village)—			
4½s 1931-1965 M&S			4.05
Hempstead Un F S D No 1			
6s 1931-1954 M&S			4.30
Hornell 4½s 1934-1947 F&A			4
Hudson—4½s '31-'32 A&O			4
Hudson Riv Regulating Dist—			
4½s 1931-1934 J&J			4.25
4½s 1935-1965 J&J			4.25
4.70s 1935-1965 J&J			4.25
Huntington(T)4s '33-'52 J&J			4.15
Irondequoit 5s '31-'53 J&J			
5s 1932-1943 M&S			
Irvington 4.10s '31-'36 A&O			4
Ithaca—4½s Water 1942 J&J			3.90
4½s 1940-1954 J&J			3.90
Jamest'n 4s Mar 20 1943 A&O			3.95
4½s 1931-1933 A&O15			3.95
4½s 1934-1940 A&O15			3.95
Jamestown S D 5s '31 '39 J&D			4
Johnstown 4½s Dec 1931-'37			4
dKings Co 4s May 1 '31-'44			4
Kingston 3½s g '31-'32 A&O			3.90
Lackawanna 4½s'31-'54 M&N	b 3.95	to 4.05	%
Lockport 4½s 1931-1944			4.10
4½s 1943-1949			4.10
4½s Sch 1931-1944			4.10
4.40s 1943-1949 M&S			4.10
5s 1931-1942 M&S			4.10
Long Beach 5½s '31-'60 M&N			
5½s 1933-1934 J&D			4.50
5½s 1935-1940 J&D			4.65
5½s 1941-1960 J&D			4.75
Mamaroneck(T)4½s'31-'64J&J			4
Mamaroneck Un F S D No 1—			
5½s May 1 '31-'52 M&N			4.10
Middleport 4.35s '31-'42 J&D	100		
4.35s Sewer '31-'39 J&D	100		
Middletown 3½s 1932 F&A			3.55
Monroe Co 4s 1932-'41 F&A			3.80
3.90 Co Bldg '34-'69 F&A			3.75
Mineola (V) 4.40s 1931-68 J&J			4.05
Mt Vernon 4½s '31-'43 A&O			3.95
5½s 1931-1934 A&O			3.95
5½s 1935-1941 A&O			3.95
4½s School 1962-'73 M&N			3.95
4s Sewerage 1950-55 M&N			3.95
5s Jan 2 1938 J&J2			3.95
Nassau Co—5s '31-'39 M&N			3.80
4½s 1931-1934 A&O			3.80
4½s 1935-1944 A&O			3.80
4½s 1931-1946 M&S			3.80
4s 1931-1939 M&N			3.80
Newburgh 4½s '32-'34 F&A			3.90
4 Wat Imp 1942-62 J&J			3.90
4½s Wat Imp 1931-41 J&J			3.90
New Rochelle 5s '31-'50 M&N			
4½s 1933-1934 M&N	b 3.75	to 3.90	%
4½s 1935-1936 M&N	b 4%	to 4.05	%
4½s 1937-1944 M&N	b 4.10	to 4.15	%
4½s 1945-1965 M&N			4.20
4½s Mun Imp '31-'35 M&N			3.90
4½s 1931-1934 M&N			3.90
4½s 1935-1963 M&N			3.90
3½s 1931 to 1933 J&D			3.90

Bonds	Bid.	Ask.	To Net.
New York City—			
4½s June 1965 J&D	106¼	107¾	---
4½s 1963 M&S	106	107	---
4½s May 1957 M&N	105¼	106¼	---
4½s Nov 1957 M&N	105¼	106¼	---
4½s Corp stock 1967 J&J	106¼	107¼	---
4½s Corp stock '31-'32 J&J	b 3%		
4½s Corp stk 1971 J&D15	106½	107¼	---
4½s corp stk 1931-1935 J&D	b 4.05	to 3.95	%
4½s corp stk 1936-79 J&D	b 4.15	to 4.10	%
4½s Jan. 1 1977 J&J	102¼	103½	---
4½s Sch & Var '31-'39 J&D	b 4.05	to 4%	
4½s 1960 opt 1930 M&S	100½	101	---
4½s 1960 M&S	101¾	102¾	---
4½s Mar 1 1962 M&S	102	103	---
4½s Mar 1 1964 M&S	102	103	---
4½s April 1935 A&O	4%		
4½s April 1 1966 A&O	102	103¼	---
4½s Apr 15 1972 A&O15	102¼	103¼	---
4½s Rap Tr & Wat '74 J&D	102¼	103¼	---
4½s Feb 15 1932-'66 F&A15	b 4.15	to 4.05	%
4½s April 1931 A&O	b 3%		
4½s Feb 15 1976 F&A15	102¼	103½	---
4½s Nov 15 '31-'68 M&N15	b 4.15	to 4.05	%
4½s Nov 15 1978 M&N15	102¼	103½	---
4s Oct 1 1980 A&O	98¾	99½	---
4s May 1977 M&N	98¾	99½	---
4s Various 1936 M&N	100		---
4s Nov 1955 M&N	98¼	99¼	---
4s Various 1956 M&N	98¼	99¼	---
4s Various Nov 1957 M&N	98¾	99¼	---
4s Nov 1958 M&N	98¾	99¼	---
4s May 1959 M&N	98¾	99¼	---
4s Dec 31 1931	101¼		---
4s 1931-1937 M&N	b 4.05%		
4s 1938-1957 M&N	b 4.05%		
3½s g exempt 1941 M&N	b 4.10	to 3.95	%
3½s exempt 1942 M&N	b 4.10	to 3.95	%
3½s R T 1948-1960 M&N	b 4.15	to 4.05	%
3½s g exempt 1952 M&N	90		---
3½s g exempt 1953 M&N	90		---
3½s g exempt 1954 M&N	91	92	---
3½s g Water ex '54 M&N	91	92	---
3½s exempt 1955 M&N	90¾	91¾	---
3½s stock Apr 1 1954 A&O	89¾	90¾	---
Niag Falls—5½s '41-'48 M&N	b 4.25	to 4.10	%
4.15s Sewer 1965-70 M&N	b 4.10	to 3.90	%
4.10% Sewer 1935-50 J&J	b 4.10	to 3.90	%
4½s Wat May1'41-'48 M&N	b 4.15	to 3.95	%
4½s Repay '31-'33 reg M&N	b 4%	to 3.25	%
4½s Sew '39-'46 reg M&N	b 4.25	to 4.10	%
3.95 Nov 1 1961-1970 M&N	b 4.10	to 3.90	%
3½s 1942-1945 M&N	b 4.10	to 3.90	%
Niagara Falls S D—			
4½s 1932-1934 F&A	b 4%	to 3.25	%
4½s 1935-1960 F&A	b 4.15	to 3.95	%
No Hempstead 5s '32-'34 J&J	b 4.50	to 3.50	%
No Hempstead S D No 7—			
4½s 1934-1949 J&D	b 4.25	to 4.10	%
North Tarrytown (b)			
4½s Water 1931-45 A&O	b 4.30	to 4.10	%
4½s Water 1946-64 A&O	b 4.30	to 4.10	%
4½s 1947-72 J&J	b 4.30	to 4.10	%
Oneida—4s Water '40-'45 J&J	b 4.10	to 3.95	%
4½s Water 1932-39 J&J	b 4.10	to 3.95	%
Onondaga Co—			
4½s 1931-1947 A&O	b 4%	to 3.90	%
Ontario Co 4s '31-'51 M&N	b 4.15	to 3.95	%
Ossining 4½s 1931-42 M&N	b 4.25	to 4.10	%
4½s Water 1932-1969 A&O	b 4.25	to 4.10	%
Oswego—5½s 1931-46 M&N	b 4.25	to 4.10	%
Pelham (T) Un Fr Sch Dist			
No 1 4.60s 1944-1966	b 4.30	to 4.15	%
Penn Yan 4.35s 1931 Oct	b 4%	to 3.50	%
Poughkeepsie—			
4½s Water 1931-52 J&D	b 4%	to 3.90	%
4s School 1931-'59 M&S	b 4%	to 3.90	%
Port Jervis 4½s 1937-1966	b 4.20	to 4.05	%
Port of N Y Authority—N Y-			
N J Bdge 4½s '32-'39 M&S	b 4.40	to 4.25	%
4½s 1940-1946 M&S	b 4.40	to 4.25	%
4½s 1939-1943 M&N	b 4.40	to 4.25	%
4½s 1944-1948 M&N	b 4.40	to 4.25	%
4½s 1949-1953 M&N	b 4.40	to 4.25	%
Putnam Co 4½s '31-'51 A&O	b 4.10	to 3.90	%
4s 1932-1934 F&A	b 3%	to 3.50	%
4s 1935-1954 F&A	b 3.75	to 3.90	%
Rensselaer County—			
4½s Highway 1932 F&A			3.50
4½s Highway 1933-36 F&A	b 4.10	to 3.90	%
4½s Highway 1937-58 F&A	b 4.10	to 3.90	%
Rochester—			
5s 1932-1951 (coupon) F&A	b 4%	to 3.85	
4½s Jan 15 1933 J&J	b 4%	to 3.50	%
4½s Pub Imp '31-'48 F&A	b 4%	to 3.85	%
4½s 1932-1934 M&S	b 4%	to 3.25	%
4½s 1935-1959 M&S	b 4%	to 3.80	%
4s Imp Sch & c '32-'47 J&J	b 4%	to 3.80	%
3½s Ref 1933 opt 1913 J&J	b 4%	to 3.50	%
Rockland Co—4s '31-'34 M&S	b 4.25	to 3.50	%
4½s '31-'38 (reg) F&A15	b 4.25	to 4.05	%
4½s 1932 M&S			3.50
4½s 1933-1946 M&S	b 4.30	to 4.10	%
Rockville Centre (V)—			
4.15s 1931-1952 J&D	b 4.30	to 4.10	%
Rome—4½s Sept 15 1931 J&J	b 3.50	to 2.75	%
5½s 1931-1941 A&O	b 4.35	to 4.10	%
Rye(V)5s Mar 15 '32-'38 M&S	b 4.30	to 4.10	%
Rye & Harrison Un Fr S D No 6			
4.40s 1932-1953 F&A	b 4.40	to 4.20	%
Saranac Lake 4.45s '32-'39 F&A	b 4%	to 4.30	%
Saratoga Co 5s 1931-1941	b 3.50	to 4.05	%
4½s 1931-1932 M&S	b 3%	to 3.25	%
4½s 1933-1935 M&S	b 3.75	to 3.90	%
4s Sept 1 1945-1954 M&S			3.85
Saratoga Springs—			
4½s Park 1931-40 A&O	b 3%	to 3.95	%
Scarsdale 4½s 1931-'45 J&D	b 3.25	to 4.10	%
Schenectady 5s 1931-'33 J&J	b 3.25	to 3.80	%
4.30s 1931-1932 J&D	b 2.50	to 3.25	%
4.30s 1933-1948 J&D	b 3.75	to 3.90	%
4½s 1931-1934 J&J	b 2.25	to 3.60	%
4.15s 1932-1933 A&O	b 3%	to 3.25	%
4.15s 1934-1939 A&O	b 3.75	to 3.85	%
4.15s 1940-1960 A&O			3.85
4s Oct 15 1931-1944 A&O15	b 2.25	to 3.80	%
Schenec Co 4½s '42-'58 J&J			3.90
Solvay 4½s 1931-'40 F&A	b 3.50	to 4.15	%
Somers (T) 4½s '31-'53 M&N	b 3.75	to 4.15	%
Steuben Co 4½s '32-'37 F&A	b 2.50	to 3.90	%
Suffolk Co 4½s 1931-'32 J&J	b 2.25	to 2.50	%
4½s Oct 1931-1939 A&O	b 2.25	to 3.75	%
4½s 1931-1957 A&O	b 2.25	to 3.85	%
Sullivan Co 4½s '31-'45 A&O	b 2.75	to 3.90	%
Syracuse 4½s 1931-'35 Various	b 2.25	to 3.80	%
5s May 15 1931-1938	b 2.25	to 3.85	%
5½s 1931-1960 M&S	b 2.25	to 3.90	%
4½s June 15 '31-'34 J&D15	b 2%	to 3%	
4½s 1931-1944 M&N	b 2%	to 3.80	%
4s June 15 1931-'44 J&D15	b 2%	to 3.75	%
4s 1931-1946 F&A	b 2%	to 3.75	%

Bonds.	Bid.	Ask.	To Net.
Ticonderoga S D No. 5—			
4½s July 1954-'58 J&J			4.40
Tonawanda (City of) 4½s			
1932-1942 J&J	b 4%	to 4.25	%
4½s Sewer 1931-1953 J&J	b 4%	to 4.30	%
5s Water 1931-1950 J&J	b 4%	to 4.30	%
5½s Water 1931-1950 J&J	b 4%	to 4.30	%
5½s Street Impt 1931 J&J			
Troy 6s 1931-1940 reg A&O	b 4%	to 4.25	%
4½s School 1931 F&A			2.25
4½s 1931-1932 A&O	b 2.25	to 2.50	%
4½s 1933-1950 A&O	b 2.75	to 3.90	%
4½s Feb 15 1932-1957	b 3%	to 4%	
4½s 1931-1965 J&J	b 2%	to 3.85	%
3½s Water 1931-36 J&J	b 2.25	to 3 90	%
Utica—4½s 1931-35 M&N	b 2 50	to 3 85	%
4½s Pub Imp '31-'42 A&O	b 2%	to 3.85	%
4½s Pub Imp '31-'45 J&J15	b 2%	to 3.85	%
4.20s 1932 F&A			2.25
4.20s 1933-1937 F&A	b 2.75	to 3.80	%
4.20s 1938-1949 F&A			3.85
4.15s 1931 & 1932 M&N			2.25
4.15s 1933-1950 M&N	b 2.50	to 3.85	%
4 10s 1931-1948 A&O	b 2%	to 3.80	%
3.90s 1932 1948 F&A	b 2.25	to 3.75	%
3½s Nov 1 1931-'35 Nov	b 2.25	to 3.80	%
Warren Co 4½s 1932 '50 F&A	b 2.25	to 3.90	%
Warsaw Union Fr S D No 10—			
4½s 1931-1942 Oct			4.40
Watertown 4½s 1942 J&J			3.90
4½s 1931-1953 J&J	b 2.25	to 3.90	%
5s 1931-1935 J&J	b 2.50	to 4%	
4s May 1938 M&N			3.85
West Seneca 5s '31-'38 A&O			4.35
Westchester County—			
5½s 1931-32 reg J&D	b 3.50	to 3.75	%
5s 1939-76 J&D	b 3.85	to 3.90	%
5s June 1 1931-54 J&D	b 2 50	to 3.90	%
4½s San Sew '33-'82 J&J	b 2.50	t 3.85	%
4½s Parkway 1962-80 J&D			3.90
4½s Co Bldg 1932-44 A&O	b 2%	to 3.80	
4s Co Bldg 1932-59 M&S	b 2 25	to 3.75	%
4s 1931 to 1935 F&A	b 2%	to 3 75	%
4s June 1 1959-1964 J&D			3.75
White Plains—			
4½s 1935-1959 (reg) M&S	b 3.90	to 3.95	%
5½s Sch 1931-1936 A&O	b 2.75	to 3 95	%
3.90s 1933-1954 F&A	b 3%	to 3.85	%
3½s Water 1931 A&O			2.50
Wolcott 4½s Jly 15 '31-'42 J&J			4.40
Yonkers—			
5½s Jan 1932-1961 A&O	b 3%	to 4%	
4½s July 1 1931-62 A&O	b 2.50	to 3.95	%
4½s Feb 19 32 A&O			2.25
4½s Feb '33-'36 A&O	b 2.75	to 3.80	%
4½s Feb '37-'49 A&O	b 3 90	to 3.95	%
4½s Mar 1 '32-'56 A&O	b 2.50	to 3.90	%
4½s June 1 1931-43 A&O	b 2%	to 3.90	%
4½s Feb 1932 A&O			2.25
4½s Feb 1933-1936 A&O	b 2.50	to 3.75	%
4½s Feb 1937-1949 A&O	b 3.80	to 3 90	%
4s 1932-1958 F&A	b 2.25	to 3.85	%
5s 1931-1938 A&O	b 2.25	to 3.85	%
NORTH CAROLINA			
5s July 1961	b 4 10	to 4%	
4½s 1932-1952 J&J	b 4.10	to 4%	
4½s 1934-1949 J&J	b 4.10	to 4%	
4s Building 1951 J&J	b 4.10	to 4%	
4s 1931-1938 J&J	b 4.10	to 4%	
4s 1939-1948	b 4.10	to 4%	
Albemarle 6s 1932-38 F&A			
Asheville—			
5s 1932-1969 J&J			
5½s 1932-1957 J&J			
5½s Street 1932-36 F&A			
5½s 1935-1969 M&S			
4½s 1931-1965 M&N			
4½s 1932-1962 A&O			
Buncombe Co 5s '31-'45 J&D			
4½s Funding 1936 M&S			
6s Bridge 1931-37 A&O			
Charlotte 5s School '32-46 F&A	b 4 65	to 4.50	%
5½s 1931-1948 M&N	b 4 50	to 4 20	%
4½s Water Mar 1935 J&J	b 4.65	to 4.50	%
4½s Wat & Sew 1942 J&J	b 4.65	to 4.50	%
4½s 1932-1970 M&N			
Durham—4½s Sew&Lt'41 J&J			
4½s Funding '31 to 1940 J&J			
4½s 1942 to 1966			
5s Water 1932 to 1945 J&J			
5s Fd & Sewer '32-'39 F&A			
Forsyth Co 4½s '31-'58 J&D			
Granville Co 4½s '39 M&N			
Greensboro 5s 1942 W F&A			
4½s 1932-1963 J&J	b 4.75	to 4.50	%
4½s 1932-1965 F&A			
4s Water Works 1954 J&J			
Greenville 5s W W '58 F&A			5.25
Guilford County—			
4½s 1931-1933 M&N			
4½s 1934-1957 M&N			
High Point 4½s 1932-'48 J&J			
5s Wat Serv 1932-1969 J&D			
Iredell Co 5s Aug 1 '42 F&A			5.50
4½s 1931-1939 A&O			5.50
4½s 1940-1950 A&O			5.50
Lee Co 5s Road 1952 M&N			
Lincoln Co 5s 1943 & '48 J&J			
5s Bridge 1937-1951 F&A			
Mecklenburg Co—			
6s Ref Nov 1950 M&N			5.50
Pitt Co 5s 1931-'36 M&N			
4½s 1943-1947 M&S			
5s Fund June 1959 J&J			
Raleigh 5s Munic Bldg '39 J&J			4.90
5s Impt June 1 1944 J&D			4.90
4½s 1931-1967 A&O			4.90
Randolph Co 4½s '32-'47 F&A			
4½s 1948-1959 F&A			
Rutherford Co 5s '31-'52 J&J			
Salisbury 6s Impt '31-'35 J&J			5.50
6s 1931-1941 M&N			5.50
Surrey Co 6s May 1933-1958			
Wake Co 5s Fund 1948 J&J			
Weldon 6s Jan 1932-1942			
Wilmington—			
5s Ref & Impt 1955 A&O			5
4½s 1931-1962 A&O			5
4½s g Wat & Sew '48 A&O			5
4½s Wat & Sew 1952 J&J			5
4½s Pub Imp 1933-1960 J&J			5
Wilson—4½s 1932-'57 F&A			
Winston-Salem 5s 1932 J&J	b 4.90	to 4.60	%
5s 1933-1936 J&J	b 4.90	to 4.60	%
5s gen Impt 1944 J&J	b 4.90	to 4.60	%
5s Sept 1931-1947 M&S	b 4.90	to 4.60	%
4½s 1931-1958 M&N15	b 4.90	to 4.60	%
4½s July 1 1942 J&J	b 4.90	to 4.60	%
4½s July 1 1952 J&J	b 4.90	to 4.60	%
4½s 1931-1973 J&J	b 4.90	to 4.60	%

* Subject to taxation. By an amendment to the constitution of Ohio adopted Sept. 3 1912, bonds issued after Jan. 1 1913 by municipalities in that State are subject to taxation. Bonds issued prior to Jan. 1 1913 are exempt from taxation. *b* Basis. *d* Now part of N. Y. City. *f* Flat price. *n* Nominal.

Bonds	Bid.	Ask.	To Net.
NORTH DAKOTA			
5s Farm Loan 1935, 1940, 1945 and 1950 J&J	b4¼ %	to 4.15 %	
5½s 1945 & 1948 ser C J&J	------	------	---
5½s July 1931-1933 J&J	------	------	---
4½s July 1951 & '55 J&J	------	------	---
4½s Jan 1957 J&J	------	------	---
Grand Forks 5s May '31-'38	------	------	---
OHIO (*See footnote* *)			
4½s 1931-1932 A&O	b 3.50	to 3.75 %	
*Akron 6s 1931-1940 A&O	b 4.10	to 4.20 %	
*5s Water 1931-1953 A&O	b 4.10	to 4.20 %	
*5½s 1932-1937 J&J	b 4.10	to 4.20 %	
*5½s 1938-1951 J&J	b 4.10	to 4.20 %	
*4¾s 1931-1947 A&O	b 4.10	to 4.20 %	
*4¾s 1936-1955 A&O	b 4.10	to 4.20 %	
4½s 1931 1938 A&O	b 4.10	to 4.20 %	
*4½ WW Dec'31-'37 JD31	b 4.10	to 4.20 %	
*4½s 1931-1946	b 4.10	to 4.20 %	
*4½s 1931-1939 A&O	b 4.10	to 4.20 %	
*4½s 1940-1952 A&O	b 4.10	to 4.20 %	
4s Water Works 1942 A&O	b 4.10	to 4.20 %	
*Allen Co 5½s 1931-50 A&O	b 4.75	to 4.50 %	
Alliance 4½s 1931-1932 J&D	------	------	4
*5s Water Dec 15 1931-1960	b 4.40	to 4 %	
Ashland *5½s 1931-44 A&O	b 4.10	to 4 %	
Butler Co *4½s 1931 M&N	------	------	---
Cambridge—4½s '32-'34 J&J	b 4.25	to 4 %	
*5s Sewer 1953 M&S	b 4.25	to 4 %	
*5s Sewer 1931-37 M&S	b 4.25	to 4 %	
Canton—*5s Sew 1953 M&S	b 4.15	to 4.05 %	
*6½s Fund 1931-37 J&D	b 4.15	to 3.75 %	
*6s Water 1944-1959 A&O	b 4.15	to 4 %	
*Canton S D 5s 1954 A&O8	b 4.15	to 4 %	
*4½s Dec 5 1939-42 J&D	b 4.15	to 4 %	
*4.40s 1956	b 4.15	to 4 %	
Cincinnati—*5½s 1941 M&S	------	------	4
*5½s Imp Feb '46, '51 F&A	------	------	4
*5s July 1 1965 J&J	------	------	4
*4½s July 1943 J&J	------	------	4
*4½s Sewer 1955 A&O	------	------	4
*4½s Sew Sept 3 '37 M&S3	------	------	4
4s 1932-1956 M&S	b 4.05	to 3.65 %	
3.65s g Feb 1937 F&A	b 3.80	to 3.75 %	
3½s Water '45 op '25 F&A	b 3.80	to 3.75 %	
3s Water 1939 op '19 F&A	b 3.80	to 3.75 %	
Cinc S D *4½s 1934 A&O13	b 3.75	to 3.75 %	
4s 1936 opt 1906 M&S	b 3.80	to 3.75 %	
3½s 1940 opt 1912 A&O	b 3.80	to 3.75 %	
Cleveland *5½s 1940-70 J&D	------	------	4
*6s 1932-1933 J&D	b 4.15	to 4 %	
*5½s Pub Hall 1970 J&D	b 4.15	to 4 %	
*5s W W 1936-1968 J&D	b 4.15	to 4 %	
*5s 1931 A&O	------	------	3
*5s 1932-1935 A&O	b 4.10	to 4 %	
*5s 1936-1940 A&O	b 4.10	to 4 %	
*4½s Grad Cros '31-'54 A&O	b 4.10	to 4 %	
*4½s Paving 1931-34 J&D	b 4.10	to 4 %	
*4½s Sewer 1931-49 J&D	b 4.10	to 4 %	
*4½s St Imp Feb 1 '34 F&A	------	------	4.10
*4½s March 1949 M&S	------	------	4.15
*4½s Fire Dep '31-'55 A&O	b 4.15	to 4 %	
4¼s Clark Av Bdg '42 A&O	------	------	4.15
4¼s Park 1938 A&O	------	------	4.15
*4½s 1931-1935 M&S	------	------	4.15
*4½s 1936-1950 M&S	b 4.15	to 4 %	
4s Park 1931 A&O	------	------	3.95
*4s 1931 A&O	------	------	3.95
*4s 1932 & 1933 A&O	------	------	3.95
*4s 1934-1955 A&O	b 4.10	to 4 %	
Cleveland S D—			
*4½s 1931 to 1935	b 4%	to 3.90 %	
4s July 1 1932 J&J	------	------	4
*6s 1931 to 1935 J&D	b 4.10	to 4 %	
Cleveland Heights S D—			
*6s 1931-1959 A&O	b 4.10	to 4 %	
Columbus *6s 1949-57 M&S	------	------	4.25
*5s St Impt 1932 M&S	------	------	4
*4½s 1932-1935 M&S	b 4.10	to 4 %	
*4½s 1936-1938 M&S	------	------	4.10
*4½s 1931-1953	b 4.05	to 4 %	
4¼s 1931-1932 s-a F&A	b 4.05	to 4 %	
4¼s 1933-1955 s-a F&A	b 4.05	to 4 %	
4s Sewer '33 opt '13 M&S	------	------	4
4s Wat W '45 opt '20 M&S	------	------	4
3½s 1932 opt 1912 J&J	------	------	4
Columbus S D—			
*5s 1943-1952 J&D19	b 4.15	to 4.10 %	
Cuyahoga Co *6s '31-'39 A&O	------	------	4.10
*5s 1936-1937 A&O	------	------	4.10
*5s 1936 & 1937 A&O	------	------	4.10
*5s 1938 & 1939 A&O	------	------	4.10
*4½s 1931-1935 A&O	b 4.10	to 4 %	
*4¼s 1936-1944 A&O	b 4.20	to 4 %	
4½s 1931-1937 A&O	b 4.20	to 4 %	
4½ 1931-1943 A&O	b 4.10	to 4 %	
4s 1931-1941 A&O	------	------	4.20
*Dayton—6s 1931-'32 M&N	b 4.15	to 4 %	
*5½s W W Imp 1944 J&D	------	------	4.20
*5s W W Imp 1945 F&A	------	------	4.20
*4½s Bdge 1931-1951 M&S	b 4.15	to 4 %	
*4½s W W Imp 1940 J&D	------	------	4.20
*4½s Bdge 1933-39 A&O	b 4.15	to 4 %	
*4½s 1931 M&S	b 3.75	to 3.50 %	
*4½s 1932-1940 M&S	b 4.15	to 4 %	
Dayton S D 5½s '41-'61 M&S	b 4.20	to 4 %	
*5s Mar 16 '31-'46 M&S16	b 4.15	to 4 %	
East Cleveland—			
*5s St Impt 1931-35 A&O	b 4.20	to 4.15 %	
East Liverpool—4s 1940 J&J	b 4.20	to 4.15 %	
Elyria 4s 1931 to 1938 J&D	b 4.20	to 4 %	
*4½s 1931-1952 M&S	b 4.20	to 4 %	
*5s W W 1931-1946 J&J	b 4.20	to 4 %	
Fostoria *5s W W '32-'40 M&S	b 4.20	to 4 %	
Franklin County—			
*5½s Hos&Bge '32-'35 F&A	b 4.15	to 4 %	
Hamilton Co *4½s 1943 F&A	------	------	4
*4½s Oct 1 1939 A&O	------	------	4
*4½s Sewer 1931-'45	b 4.10	to 4 %	
4s C H June'36 op '16 J&D	------	------	4
Ironton *4½s W W '36 J&D	------	------	4.25
Lakewood—*4½s '31'39 A&O	------	------	4.10
*4½s Oct 1945 A&O	------	------	4.10
*5s Park & Imp '31-'41 A&O	------	------	4.10
*Lawrence Co 5s 1934 M&S	------	------	4.20
Lima *5½s Sewer 1931-1947	------	------	4.25
*5s Sewer Feb 15 '32-'51	------	------	4.25
Lorain 5s 1931 to 1932 J&J	------	------	4.10
Lucas Co 4s C-H 1944 M&S	b 4.20	to 4.10	
4½s 1931 & 1932 J&D2	------	------	4.15
4½s 1933 J&D2	------	------	4.15
4½s 1934-1940 J&D2	------	------	4.15
*4½s W&SSep'0'31-35M&S10	------	------	4.15
5s 1931-1935 J&D	------	------	4.15
Mahoning Val. San. Dist—			
4½s water 1933-52 A&O	b 4.25	to 4.15 %	
Marietta—*4½s '31-'33 J&D	b 4.10	to 4 %	
3½s 1931 opt 1911 F&A	------	------	3.65

Bonds	Bid.	Ask.	To Net.
Martin's Fy *5s '31-'44 M&S	b 4.35	to 4%	
Miami Conservancy Dist—			
5½s (1 to 5 yr mat'y) J&D	b 4.40	to 4.35 %	
5½s (5 to 10 yr mat'y) J&D	b 4.40	to 4.35 %	
5½s (after 10 years) J&D	b 4.40	to 4.35 %	
Montgomery County—			
*5s Fl Emerg '31-'42 J&D	b 4.20	to 4%	
Newark *4½s 1931-41 A&O	b 4.20	to 4%	
Portsmouth—6s '32-'36 J&J	b 4.20	to 4%	
Portsmouth City S D—			
4½s 1931 & 1932	b 4.10	to 4%	
4½s 1933-1950	b 4.30	to 4.15 %	
Springfield *5s 1931-1934	------	------	4
4½s 1931-1935 M&S	b 4.15	to 3.95 %	
4½s St Impt 1932-39 M&S	b 4.15	to 3.95 %	
*4½s 1932-1949 M&S	b 4.15	to 3.95 %	
Springf'd S D *5s '31 '39 J&J2	b 4.15	to 3.95 %	
Steubenville *5s 1932-35 M&S	b 4.15	to 4%	
Summit Co—			
*5s Road Imp '31-'35 A&O	b 4.15	to 4%	
*4½s 1931-1937	b 4.15	to 4%	
*4½ 1932-1940 A&O	b 4.15	to 4%	
Toledo *5s W W '37-'44 F&A	b 4.05	to 3.95 %	
*5s Sept 1931-1942 M&S	b 4.05	to 3.95 %	
5s 1931-1933 J&D15	b 3.25	to 3%	
*6s Pub Wharf 1960 M&S	b 4.10	to 4%	
*5s Sewer 1949 M&S	b 4.05	to 3.95 %	
4½s 1931-1954 M&S15	b 4.05	to 3.95 %	
*4½s Wat 1932-34 J&J	b 3.75	to 3.50 %	
*4½s 1932-1953 M&S	b 4.05	to 3.95 %	
4½s Bdg 1933 & '38 F&A	b 4%	to 3.80 %	
4½s 1931-1953	b 4.05	to 3.95 %	
4s Park July 1 1942 J&J	b 4.05	to 3.95 %	
Toledo Sch Dist—			
*4½s 1931-1950 A&O	b 4.15	to 4%	
4½s 1932-1956 A&O	b 4.15	to 4%	
*6s 1931-1960 M&N	b 4.15	to 4%	
Warren Co 5s 1931-34 M&S	b 4.10	to 4.05 %	
Youngstown—			
*6s Bdge 1932-41 A&O	b 4.20	to 4%	
*5s Police Bdg & St '31-'32	b ------	------	4
*4½s 1931-1957 A&O	b 4.10	to 3.75 %	
Youngstown School Dist—			
*4½s 1944-1947 M&S	b 4.15	to 3.50 %	
*5s 1931-1944 M&S	b 4.15	to 3.50 %	
Zanesville—*5s City Hall & Market 1931-39 M&S	b 4.20	to 4%	
Zanesville S D *5s '31-'43 A&O	b 4.20	to 4%	
OKLAHOMA			
4½s Oct 15 1931-33 A&O15	b 4.10	to 4%	
Muskogee 5s Sew 1936 M&S	100	102	---
Oklahoma City—			
5½s 1934-1940 J&D	b 4.60	to 4.40 %	
5s 1937 opt 1922 F&A	100	101	---
5s Water 1936 M&S	101	102	---
4½s Sewer 1936 F&A	100	101	---
4½s Water Works 1941 J&J	b 4.60	to 4.40 %	
Okla City S D 4s 1933 J&J	99	101	---
5s 1931	Var	100	101	---
Okla Co 4½s 1931-1933 J&D	100	101	---
Okmulgee 5s Mar 15 1943	b 4.70	4.60%	
Tulsa 5½s 1932 F&A	100	101	
5½s July 1946 F&A	b 4.60	to 4.40 %	
5½s Wat & Park '32-'49 F&A	b 4.60	to 4.40 %	
5½s 1932-1939 F&A	b 4.60	to 4.40 %	
5s 1933-1947 F&A	b 4.60	to 4.40 %	
6s Feb 1 1932-1939	b 4.60	to 4.40 %	
OREGON			
4½s Highway '31-Apr'44 A&O	b 4.10	to 4%	
4½s 1931-1944 (s-a) A&O	b 4.10	to 4%	
4½s H'way '31-'35 (s-a) A&O	b 4.10	to 4%	
4½s H'way '36-'49 (s-a) A&O	b 4.10	to 4%	
4s Highway 1931-42 A&O	b 4.10	to 4%	
4s Highway 1931-41 A&O	b 4.10	to 4%	
4s Aug 1 1931-1933 F&A	b 4.10	to 4%	
3½s Oct 1 1952 A&O	b 4.15	to 4%	
Albany 5s ref '31 opt '21 A&O	------	------	---
Astoria 5s 1953 J&D	------	------	---
5½s 1931-1949 J&J	------	------	---
Baker City 5s 1934 M&S	------	------	---
Clatsop County 5s 1934 A&O	------	------	---
Columbia Co 5s '31-'34 A&O	------	------	---
Eugene 5s 1942 M&S	------	------	---
Multnomah Co 4½s '32 J&D	------	------	---
4½s Bridge 1931-1944 J&D	------	------	---
4½s 1949-1956 F&A	------	------	---
4s Bridge 1945-1955 J&D	------	------	---
5s Road 1931-1939 M&N	------	------	---
Multnomah Co S D No 1—			
4½s July 15 '31-'39 J&J15	------	------	---
4s July 15 '40-'45 J&J15	------	------	---
Portland—			
5s Harb Dev 1931-50 M&N	------	------	4.10
4½s Dock 1943 M&N	------	------	4.10
4½s Oct 1931-47 A&O	------	------	4.10
4½s 1933-1960 M&N	------	------	4.10
4s Water 1937 M&N	------	------	4.10
4s Water 1936-1955 M&N	------	------	4.10
4s Water 1939-1958 J&J	------	------	4.10
4s Water 1940-1959 F&A	------	------	4.10
Pt of Astoria 5s Refg 1955 J&J	------	------	---
Pt of Coos Bay Harbor 5s	------	------	---
Port of Portland 4s 1934 J&J	------	------	---
Salem—5s Sewer '31-'33 M&N	------	------	---
PENNSYLVANIA			
5s July 1 1951 Series C J&J	116	------	---
4½s Dec 1 1951 J&D	b 4.10	to 3.90 %	
4½s 1934, 1939, 1944, 1949 J&J	b 4%	to 3.85 %	
4s Highway 1932, 1935, 1937, '40, '42, '45, '47, '50, '52	b 3.90	to 3.75 %	
4s Highway 1941, '43, '46, '48, '51, '53 M&S	b 4%	to 3.85 %	
Allegheny—4s 1931, 1937 M&N	b 4.10	to 4.05 %	
3½s 1931 A&O	b 4.10	to 4.05 %	
Allegheny Co 4½s '43 M&N	b 3.85	to 3.95 %	
4½s 1931-1956 A&O	b 3.85	to 3.95 %	
4¼s July 1931-1958 J&J	b 3.85	to 3.95 %	
4½s 1931-1933 J&J	b 3.85	to 3.95 %	
4½s 1934-1939 J&J	b 3.85	to 3.95 %	
4½s 1940-1959 J&J	b 3.85	to 3.95 %	
4s Bridge 1942 F&A	b 3.85	to 3.95 %	
4s 1932-1958 M&S	b 3.85	to 3.95 %	
3½s 1932 opt 1922 M&N	b 4%	to 3.90 %	
Altoona—4s '34 opt '14 J&J	b 4.05	to 4%	
4s Ref 1936 opt 1916 J&J	b 4.05	to 4%	
4s Highway '37 opt '32 J&J	b 4.05	to 4%	
Altoona S D 4s '31 to '35 A&O	b 4.05	to 4%	
Bethlehem S D 5½s '35, '40, '45, '50 J&D	b 4.05	to 3.90 %	
Braddock 4½s '31-'44 M&N	b 4.05	to 3.90 %	
4s 1931 to 1935 M&N	b 4.05	to 3.90 %	
Cambria Co 4½s '31-'45	b 4.05	to 3.90 %	
Chester 4s '37 op '17 tax-ex J&J	b 4.05	to 3.90 %	
4½s 1935-1940 J&J	b 4.05	to 3.90 %	
Chester S D 4½s '32-'47-'42	b 4.05	to 3.90 %	
Erie—4½s Sch 1931-'39 A&O	b 4.05	to 3.90 %	
4½s Ref 1935 opt '24 J&J	b 4.05	to 3.90 %	
4½s 1932-1933 F&A	b3.50	to 3.75 %	
4½s 1934-1960 F&A	------	------	4

Bonds	Bid.	Ask.	To Net.
Erie S D 4s 1931-1938 F&A	b 4.05	to 3.90 %	
4½s 1931-1937 A&O	b 4.05	to 3.90 %	
4½s Jan 1 1936-1946	b 4.05	to 3.90 %	
Fayette Co 4s road 1936 A&O	b 4.05	to 3.90 %	
Harrisburg—4s '31-'32 M&S	b 4%	to 3.90 %	
4s Pub Imp '32 to '36 M&S	b 4%	to 3.90 %	
4s May 15 1931-1953	b 4%	to 3.90 %	
4s 1931-1942 F&A	b 4%	to 3.90 %	
Jeanette 4½s 1932-1956 M&S	102¼	103	---
Lackawanna Co 4s 1944 F&A	b 4%	to 3.90 %	
Lancaster Co 4½s & 4¾s	b 4%	to 3.90 %	
Lancaster 3s '38 opt '28 A&O	4%	to 3.85 %	
3½s Sewer 1934 M&S	4%	to 3.85 %	
Lancaster S D 4s May 1945	b 4%	to 3.90 %	
Lower Merion Twp 4s, 4¼s, 4½s	b 4%	to 3.90 %	
McK'p't S D 4½s '31-'43 M&N	b 4%	to 3.90 %	
Mercer Co 5½s '31-'47 F&A	b 4%	to 3.90 %	
Norristown S D 4¼s 1943 J&J	b 4%	to 3.90 %	
Philadelphia 4s 1937 J&J	b 4%	to 3.90 %	
5s Jan 1951 J&J	b 4%	to 3.90 %	
4½s May 1948 J&J	b 4%	to 3.90 %	
4½s Nov 1 1948 J&J	b 4%	to 3.90 %	
4½s Sept 16 1975 J&J	b 4%	to 3.90 %	
4½s 1956	b 4%	to 3.90 %	
4½s Dec 17 1978 J&J	99½	100	---
4s July 1939 J&J	99½	100	---
4s July 1942 J&J	99½	100	---
4s Jan 1 1946 J&J	99½	100	---
4s Feb 16 1955 J&J	99½	100	---
4s Nov 1 1966 J&J	99½	100	---
4s July 26 1972 J&J	99½	100	---
3½s July 1932 J&J	b 4.05	to 4%	---
3½s July 1 1934 J&J	b 4.05	to 4%	---
Phila S D 4½s '31-'43 J&J	b 4.10	to 4%	---
4½s 1941-1959 M&N	------	------	4½
4½s Apr 15 1939-58 A&O15	b 4.05	to 4%	---
4s 1931-1942 J&J	b 4.05	to 4%	---
4s 1937-1956 J&D	b 4.05	to 4%	---
Pittsburgh—4½s '31-'50 J&D	b 4%	to 3.80 %	
4½s 1931-1940 J&D	b 4%	to 3.80 %	
4½s 1941-1956 J&D	b 4%	to 3.80 %	
4½s 1931-1958 M&N	b 4%	to 3.80 %	
4s 1932 to 1939 J&J	b 4%	to 3.80 %	
4½s '31-'38 taxable M&N	b 4.05	to 3.90 %	
Reading—4s 1931	b 4%	to 3.90 %	
5s Impt. 1943-1949 J&J	b 4%	to 3.90 %	
Schuylkill Co—			
4½s 1932-1955 J&J	b 3.60	to 4%	---
Scranton 4½s '31-'41 F&A	b 4.05	to 4%	---
5s 1931-1950 F&A	b 4.05	to 4%	---
4s 1931-1937 M&S	b 4.05	to 4%	---
4s 1931 & 1935 A&O	b 4.05	to 4%	---
Scranton S D 4s 1931 & 33 A&O	b 4.05	to 4%	---
4½s 1933-1956 J&J	b 4.05	to 4%	---
3½s 1931-1932 F&A	b 4.05	to 4%	---
Wash'n Co 4½s '31-'34 M&S	b 4.05	to 4%	---
4s 1931-1933 M&N	b 4.05	to 4%	---
Wilkes-Barre—			
4s 1932 to 1935 J&J	b 4%	to 3.90 %	
4½s Imp ser 1 '31-'38 A&O	b 4%	to 3.90 %	
4½s 1932-1940 J&J	b 4%	to 3.90 %	
4½s Impt 1940-1945 J&J	b 4%	to 3.90 %	
York 4½s 1931-1943 F&A	b 4%	to 3.90 %	
York Co 3½s '31-'32 M&N	b 4%	to 3.90 %	
RHODE ISLAND			
4s Charit Inst 1965 M&S	b 3.95	to 3.85 %	
4s June 1 1977 J&D	b 3.95	to 3.85 %	
3½s gold S H 1934 J&J	b 3.95	to 3.85 %	
Cranston 4s Sch 1932-'66 J&J	b 4.20	to 4.10 %	
4½s Mar 15 '31-'73 M&S15	b 4.20	to 4.10 %	
Johnston 4½s 1935-1940 M&N	b 4.25	to 4.10 %	
N Prov'ce 4s June 15 '47 J&D	98	------	---
Newport—4½s '32-'39 M&S	b 4.10	to 4%	
5½s June 1 1931-1953	b 4.10	to 4%	
4½s May 1931-1942 M&N	b 4.10	to 4%	
4½s Mar 1932-35 M&S	b 4.10	to 4%	
4s May 15 1948 M&N	b 4.10	to 4%	
3½s g High Sch 1954 J&D	b 4.10	to 4%	
Pawtucket—4½s 1950 J&J	b 4.10	to 4%	
4½s Sewer 1952 J&D	b 4.10	to 4%	
4½s School 1954 M&N	b 4.10	to 4%	
4s Water 1937 M&N	b 4.10	to 4%	
Providence—			
4½s 1931-1932 J&D	3.25	to 3%	
4½s 1933-1937 J&D	3.75	to 3.65 %	
4½s 1938-1959 J&D	b 3.90	to 3.80 %	
4s Water Jan 2 1936	b 3.90	to 3.80 %	
4s Jan 1 1945 J&J	b 3.90	to 3.80 %	
4s Oct 1 1954 A&O	b 3.90	to 3.80 %	
4s July 1956 J&J	b 3.90	to 3.80 %	
4s May 2 1957 M&N 2	b 3.90	to 3.80 %	
4s May 1962 M&N	b 3.90	to 3.80 %	
4s Water 1962 J&D	b 3.90	to 3.80 %	
4s Oct 1 1964 A&O	b 3.90	to 3.80 %	
4s 1931-1932 J&D	b 3.25	to 3%	
4s 1933-1950 J&D	b 3.90	to 3.80 %	
Woonsocket 4½s Fd '41 J&D	b 4.60	------	---
6s Fund 1931-1935 M&N	b 4.60	------	---
6s Fund 1936-1961 M&N	b 4.60	------	---
4½s 1931-1967 J&D	b 4.60	------	---
4½s Funding 1944 M&N	b 4.60	------	---
4½s 1931-1967 J&D	b 4.60	------	---
4½s June 1931-1957 J&D	b 4.60	------	---
5s 1931-1936 M&N	b 4.60	------	---
5s 1937-1942 M&N	b 4.60	------	---
5s Funded 1931-1959 A&O	b 4.60	------	---
4s Funding 1947 A&O	b 4.60	------	---
3½s Wat May 1 '31 M&N	b 4.60	------	---
SOUTH CAROLINA			
4s Refund 1952 opt 1932 J&J	96	98	---
4½s ctfs indebt '39-'53 J&D	b 4.40	to 4.25 %	
Aiken Co 4½s 1937-1945	b 4.50	to 4.40 %	
Anderson Co 4½s '32-'33 F&A	b 4.60	to 4.50 %	
4½s Highway 1934-37 F&A	b 4.50	to 4.40 %	
4½s Highway 1938-43 F&A	b 4.50	to 4.40 %	
Charleston—4½s Jan 62 J&J	b 4.40	to 4.30 %	
4s Refg '23 (tax-exem) J&J	b 4.40	to 4.30 %	
Charleston Co 6s 1937 J&J	b 4.70	to 4.60 %	
Cheraw 5s '52 opt '32 July 1	100	101	---
Clarendon Co—			
6s May 15 '36-'40 M&N15	b 4.90	to 4.80 %	
Columbia 5s Ref 1941 M&S	b 4.50	to 4.40 %	
4½s Water 1945 J&J	b 4.50	to 4.40 %	
Greenville—5s St 1942 J&J	b 4.50	to 4.40 %	
5s Water 1953opt '33 F&A	b 4.50	to 4.40 %	
Greenville Co 4½s '40-'55 J&J	b 4.50	to 4.40 %	
4½s Highw 1932-1945 F&A	b 4.50	to 4.40 %	
Greater Greenville Sewer Dist			
4½s 1967 M&N	------	100	---
Kershaw Co—			
5s Highway 1932-1946 F&A	b 4.90	to 4.70 %	
Lancaster S D—5s 1941 J&J	100	102	---
6s July 1946	------	------	---
Marion Co—			
4½s 1931-1934 M&S	b 4.75	to 4.60 %	
4½s 1935-1941 M&S	b 4.75	to 4.60 %	
Richland Co 5s 1938 J&J	b 4.50	to 4.40 %	
Rock Hill 5s 1951 opt '31 J&J	100	101	---

b Basis. *x* Flat price. *n* Nominal.

Bonds.	Bid.	Ask.	To Net.
Spartanburg 4½s 1935--A&O	b 4.50	to 4.40	%
4½s Water 1932-1939--J&J	b 4.50	to 4.40	%
4½s Water 1940-1965-J&J	b 4.50	to 4.40	%
5s Sept 1 1939	b 4.60	to 4.50	%
5s Nov 1 1943	b 4.60	to 4.50	%
Spartanb'g Co 4½s '37-47M&S	b 4.50	to 4.40	%
4½s 1931-1950-----M&N	b 4.50	to 4.40	%
Sumter Co 5s '32-'52----J&J	b 4.60	to 4.50	%
York Co 4½s 1932-50----J&J	b 4.60	to 4.50	%
SOUTH DAKOTA			
5s Rural Credit '33-'40--A&O	b 4.25	to 4.10	%
5s Sept 1941-----M&S	b 4.25	to 4.10	%
5s Mar 15 1931-35---M&S15	b 4.25	to 4.10	%
5s June 1 1931-39-----J&D	b 4.25	to 4.10	%
5s Jan 15 1934-40----J&J15	b 4.25	to 4.10	%
5½s Jan 15 1943-----J&J15	b 4.40	to 4.20	%
4½s Rural Credit 1939--J&J	b 4.20	to 4.05	%
Aberdeen 4½s Sewer '32-J&J	b4.50	to 4.25	%
Corson Co 5s fd 1932-47-M&N	b 4.70	to 4.50	%
Jackson Co—			
4½s fund 1944-47--M&N 15	b 4.70	to 4.50	%
Perkins Co 4½s fd '36-'47 J&D	b 4.70	to 4.50	%
Stanley Co 4½s fd '43-'48 J&D	b 4.70	to 4.50	%
Sioux Falls 5s 1931-------J&D	------	------	4
Sioux Falls S D 5s 1935--A&O	b 4.90	to 4.25	%
5½s Dec 1 1940-----J&D	b 4.40	to 4.25	%
TENNESSEE			
4½s highway 1939------J&D	------	------	---
4½s bridge 1945-------J&J	------	------	---
4½s refdg July 29 1955---J&J	------	------	---
4½s July 1 1945-------J&J	------	------	---
4½s highway 1939-------J&J	------	------	---
4s refdg July 29 1955----J&J	------	------	---
5s Memorial Aud'm 1961-J&J	------	------	---
Carter County—			
5s funding Jan 1 1950-J&J	------	------	---
5½s Road-------	------	------	---
Chattanooga—			
4½s School 1956------A&O	------	------	---
4½s Memorial Aud '52M&N	------	------	---
5s Hospital 1954------M&S	------	------	---
Cocke County—			
4½s Road July 15 '47--J&J	------	------	---
Cumberland Co 5s 1956--J&J	------	------	---
Davidson County—			
4½s Highway 1947----J&J	------	------	---
5% Co Memorial '31-'50J&J	------	------	---
Dyer Co 4½s 1955-------	------	------	---
Fayette County—			
4½s Road 1958-------J&J	------	------	---
Giles County—			
5% Highway 1947----J&D	------	------	---
Gibson County—			
4% Road 1932-1958---J&J	------	------	---
Hamilton County—			
4½% Refunding 1957-A&O	------	------	---
5% Bridge 1944-------	------	------	---
Jackson—			
4½% Ref 1933-1948---J&J	------	------	---
Johnson City—			
5½s Impt 1931-1946--J&D	------	------	---
Knox Co 5s Pike & Bridge			
May 1 1931-1940----M&N	------	------	---
Knoxville—			
4½s Impt 1931-39----F&A	------	------	---
4½s Park 1933-1935---A&O	------	------	---
5½% Fdg Sept 1 1950.M&S	------	------	---
Madison County—			
4½% Highway '31-'49 J&D	------	------	4.70
Memphis 5s July 1954---J&J	b 4.50	4.40%	---
5s River Term '31-'48.A&O	b 4.50	4.40%	---
4½s Water 1931-1962--J&J	b 4.50	4.40%	---
4½s Water 1949-------J&J	b 4.40	4.30%	---
4½s Park 1959-------A&O	b 4.40	4.30%	---
4½s 1932-1955-------J&D	b 4.35	4.25%	---
4s Water 1933-------M&N	b 4.30	4.10%	---
4s 1932-1954-------M&S	b 4.35	4.25%	---
Montgomery Co—5s Cumberland River Bdge 1953.F&A	------	------	---
Nashville 6s 1931-1942--A&O	------	------	---
5s March 1932-1960--M&S	------	------	---
5s Memorial Sq '31-'50----	------	------	---
4½s High Sch 1940-----J&J	------	------	---
4½s Hospital '32-'56--J&J	------	------	---
4½s 1935-1968-------M&N	------	------	---
4½s 1931-1967-------J&J	------	------	---
4½s 1934-1948-------M&S	------	------	---
4s 1932-1933-------M&S	------	------	---
Polk Co 5s 1931-46-------J&D	------	------	---
Robertson County—			
4½s Road 1948-------F&A	------	------	---
Shelby County—			
4% Courthouse 1957---A&O	------	------	---
5% Aud Mkt H'se '49 M&S	------	------	---
4½% Jail 1940-1951--M&S	------	------	---
Smith County—			
4½% Fdg 1935-1958---J&J	------	------	---
Tipton County—			
4½s Road July 2 '31-'58J&J	------	------	---
Washington County—			
5% Fdg June 1 1954---J&J	------	------	---
White County—			
5½% Highway 1955--M&S	------	------	---
TEXAS.			
Abilene 5s Feb 15 '59-'65------	b 5%	to 4.80	%
Amarillo 4½s '33-'58.M&S15	b 5%	to 4½	%
Austin 5s 1931-1942-------J&J	------	------	---
5s Sch Bldg Ref'd '52 opt '32 J&J	------	------	---
4½s 1932-1961-------J&J	b 3.50	to 4.50	%
4½s 1951 1953-------J&J	------	------	---
4½s 1954-1958-------J&J	------	------	---
Beaumont 5s 31 op '32 A&O	b 5%	to 4½	%
5s Water Works 1933 A&O	b 5%	to 4½	%
5s 1931-1939-------A&O	b 5%	to 4½	%
5s 1931-1938-------J&J	b 5%	to 4½	%
4½s 1931 & 1932-----J&J	b 5%	to 4½	%
4½s 1933-1935-------J&J	b 5%	to 4½	%
4½s 1936-1979-------J&J	b 5%	to 4½	%
5s 1942 opt 1922-------J&J	b 5%	to 4½	%
Brazoria Co—			
5½s ref Apr 10 1933-1967	b 5½	to 5¼	%
Cameron County—			
4½s 1934-1952-------A&S	b 5.50	to 5.25	%
5s Road Mar 15 1933-1957	b 5.50	to 5.25	%
Cisco 5s W W '32op'32 J&J	------	------	---
Corpus Christi 5s 31 '57--A&A	b 5½	to 5¼	%
6s Water 1931-1953---A&A	b 5½	to 5¼	%
Dallas 5s 1931-1960-------M&N	------	------	4
4½s 1931-------M&N	------	------	4
4½s 1932-------M&N	------	------	4
4½s 1933-1970-------M&N	b 4¼	to 4.15	%
4½s July 1 1931-1949--J&J	b 4¼	to 4.15	%
4½s 1931-'45-------M&N	b 4¼	to 4.15	%
4½s 1946-'65-------M&N	b 4¼	to 4.15	%
4½s School 1931-1951---J&J	b 4¼	to 4.15	%
Dallas Co 4½s Sept 10 '51 Apr 10	b 4¼	to 4.15	%
5s Vlad't & Bridge Feb 10 1954 opt 1924----Apr 10	b 4¼	to 4.15	%

Bonds.	Bid.	Ask.	To Net.
Dallas (City & Co) Levee Impt Dist 5½s 1934-1958---A&O	------	------	---
Edinburg (City)—			
6s Ref June 25 '39-69 J&D	------	------	---
El Paso 5s W W Purch'50 A&O	b 4¾	to 4.40	%
5s Fund 1951 opt '31--M&S	b 4¾	to 4.40	%
5s School 1955 opt '35--J&J	b 4¾	to 4.40	%
5s Impt Aug 1 1948---F&A	b 4¾	to 4.40	%
4½s 1932-1960-------A&O	b 4¾	to 4.40	%
Fort Worth 5s 1951-------A&O	b 4½	to 4.35	%
5s 1931-1934-------J&D	------	------	---
5s 1935-1959-------J&D	------	------	---
4½s 1936-1971-------F&A	b 4.20	to 4.30	%
4½s 1936-1964-------F&A	------	------	---
4s Refunding 1941----J&J	------	------	---
Galveston—5s 1932-1936.J&J	------	------	5
5s Grade Rais 1944---A&O	------	------	5
5s School 1931-1954--M&S	------	------	5
5s 1931-1956-------A&O	------	------	5
4½s Grad. &c, '48op'28 J&J	------	------	5
4½s Grad.&c,'49 op'29A&O	------	------	5
Galveston County—			
5s Bd Apr 10 '51op'31 A&O	b 5.10	to 4.90	%
Grimes Co.			
5½s Road 1931-'54.A&O10	b 5%	to 4.80	%
Harris Co 4s '47 op '17 A&O	b 4½	to 4¼	%
4½s Apr 10 '31-'56.A&O10	b 4½	to 4¼	%
4½s Road Apr 10 '31-'60--	t 4½	to 4¼	%
Houston—5s Sew1939--M&N	b 4½	to 4.30	%
5s Ref Oct 16 '41op'31.A&O	b 4½	to 4.30	%
5s Mun Imp '32-'36---F&A	b 4½	to 4.30	%
4½s Sept 1931-1952--M&N	b 4½	to 4.30	%
4½s Oct 26 '38 op '28.A&O10	b 4½	to 4.30	%
4½s 1931-1957-------J&J	b 4½	to 4.30	%
4½s 1942-1947-------J&J	b 4½	to 4.30	%
Houston S D 5s Feb 1952------	------	------	---
1¾s 1937-1951-------J&D	95	100	---
Hutchinson Co—			
6s Sept 15 1931-1945------	b 6.00	to 5.75	%
Palestine 5s Sch Aug 1 1934, '39, '44, '49, '54, '59, '64---	96	100	---
Port Arthur—			
5s 1932-------F&A	b 5%	to 4¾	%
5s 1933-1970-------F&A	b 5%	to 4¾	%
Ranger Co—			
5½s Mar 15 1955-1963----	b 6.00	to 5.75	%
San Antonio—5s '31-'53.M&S	b 4½	to 4.30	%
5½s W W 1931-'35---M&N	b 4½	to 4.30	%
5½s W W 1936-'65---M&N	b 4½	to 4.30	%
5s Sept 1931-1953----M&S	b 4½	to 4.30	%
5s Sept 1931-1959------	b 4½	to 4.30	%
5s St Imp Dist No 2 1943---	b 4½	to 4.30	%
4½s 1932-1967-------J&J	b 4½	to 4.30	%
4½s 1931-1968-------F&A	b 4½	to 4.30	%
San Antonio S D 5s '56--F&A	b 4½	to 4.30	%
San Jacinto County—			
5½s road Apr 10 '32-'42---	b 6.00	to 5.50	%
Tarrant County—			
4½s Oct 10 1931---A&O10	b 4.50	to 4.30	%
4½s Oct 10 '32-'33--A&O10	b 4.50	to 4.30	%
4½s Oct 10 '34-'55--A&O10	b 4.50	to 4.30	%
Waco—5s Sewer 1937----J&J	b 4¾	to 4.40	%
5s Water Works 1942---J&J	b 4¾	to 4.40	%
4½s Water 1937-1968--J&J	b 4¾	to 4.40	%
Wichita Falls 6s 1950---M&N	b 4.60	to 4.50	%
5½s 1931-1940-------M&N	b 4.60	to 4.50	%
5s Feb 10 1960----F&A10	b 4.60	to 4.50	%
4½s 1931-1955-------M&N	b 4.60	to 4.50	%
4½s 1931-1960-------J&D	b 4.60	to 4.50	%
4½s 1932-1946-----F&A 10	b 4.60	to 4.50	%
UNITED STATES—See pages 16 & 97.			
UTAH.			
5½s April 1 1941-------J&J	b 4.10	to 4%	
5s Capitol Bldg 1934----J&J	b 4.10	to 4%	
4½s Capitol Bldg 1934--A&O	b 4.10	to 4%	
4½s Road 1939-------J&J	b 4.10	to 4%	
4½s July 1 1939-------J&J	b 4.10	to 4%	
4s Capitol Bldg 1934---J&J	b 4.10	to 4%	
Box Elder Co 4½s Sch '32 F&A	------	------	4.20
Ogden 4½% 1931-1945----	------	------	4.20
4½s Refunding 1932--J&D	------	------	4.20
4½s Ref Wst 1933----M&N	------	------	4.20
Salt Lake City—			
5s Refunding 1941-----J&J	b 4.10	to 4%	
4½s May 1 1934-------M&N	b 4.10	to 4%	
4½s refunding 1934--M&N	b 4.10	to 4%	
4s Ref 1931-1935-----A&O	b 4.10	to 4%	
4s Ref 1936-1945-----A&O	b 4.10	to 4%	
4s Ref 1946-1965-----A&O	b 4.10	to 4%	
Salt Lake City S D—			
4½s Feb 1 1932-------F&A	b 4.10	to 4%	
4½s Aug 1 1933-------F&A	b 4.10	to 4%	
4s May 1 1949-------M&N	b 4.10	to 4%	
Salt Lake Co 4½s 1941------	b 4.10	to 4%	
VERMONT.			
3½s 1931-48----------J&D	97⅛	------	---
4½s Oct 1 1931-1949---A&O	103⅜	------	---
Middlebury 4s '41op'21.M&N	99	------	---
Rutland 4½s 1946-48-----J&J	102	------	---
VIRGINIA			
6s deferred ctfs 1871-----J&J	------	------	---
Brown Bros certificates----	------	------	---
3s "Riddleberger" 1932---J&J	99	------	---
3s Funded debt 1991-----J&J	83⅝	------	---
4½s ctfs indebt 1932------J&J	100	------	---
4½s ctfs indebt 1932-37----J&J	100	------	---
4½s ctfs indebt 1932-37----J&J	100	------	---
Albemarle Co 5s 1948------J&J	b 4.50	------	---
Alexandria 5s 1931 1936--A&O	b 4.50	------	---
Arlington Co 5½s '32-'54 F&A	b 4.50	------	4.40
Bristol 5½s Sch '32-'52---J&J	b 5%	to 4.50	%
Campbell Co 5s 1932-1941--J&J	b 4.50	------	4.50
5s Water Impt 1933---J&J	b 4.50	------	4.50
Chesterfield Co 5s 1931--J&J	b ----	to 4½	%
Fairfax Co 4½s 1936-----J&J	b 4.40	to 4.25	%
Fairfax Co 4½s 1936-----J&J	b 4.50	------	4.50
Hampton 5s Sch '32-'50 J&J	b 4.50	to 4½	%
4½s June 1 1957-------J&D	b 4.50	to 4¼	%
Lee County 5s 1932-41----J&J	b 5½	to 5%	
Lynchburg 4½s Pub Imp '30-'50 J&J	b 4.30	to 4.20	%
4½s Pub Impt 1948---J&J	b 4.30	to 4.20	%
4½s Water 1951-------J&J	b 4.30	to 4.20	%
4s Ref Oct 1934-------J&J	b 4.30	to 4.20	%
4s Pub Impt 1939-1959.J&J	b 4.30	to 4.20	%
Newport News 4½s '32-'52 J&J	b 4.60	to 4.50	%
4½s Feb 1953---------F&A	b 4.60	to 4.50	%
4s Street Nov 1 1941---M&N	b 4.70	to 4.60	%
Norfolk—6s Oct 1 1937---A&O	b 4.60	to 4.40	%
5½s School Oct 1 '51---A&O	b 4.60	to 4.40	%
5s Municipal 1949-----F&A	b 4.60	to 4.40	%
5s Municipal 1969-----F&A	b 4.60	to 4.40	%
4½s Munic Impt '42-M&S	b 4.60	to 4.40	%
4½s Renew Apr 1 '41.A&O	b 4.60	to 4.40	%
4½s Imp July 1940----J&J	b 4.60	to 4.40	%
4s Impt March 1936--M&S	b 4.60	to 4.40	%
Petersburg 4½s 1952----A&O	b 4.40	to 4¼	%

Bonds.	Bid.	Ask.	To Net.
Portsmouth—5½s 1951--F&A	------	------	4.80
4½s Imp Oct 1 1942--A&O	------	------	4.80
4½s Sch & Sew 1938---J&J	------	------	4.80
4½s 1931-1954-------J&J	------	------	4.30
5s Water 1948-------J&D	------	------	4.80
Richmond—4½s 1949----J&J	b 4.10	to 4%	
4½s 1958-------J&J	b 4.10	to 4%	
4½s July 1 1964-------J&J	b 4.10	to 4%	
4s 1938 to 1943-------J&J	b 4.10	to 4%	
4s 1941-------J&J	b 4.10	to 4%	
4s Elec Light 1942-----J&J	b 4.10	to 4%	
4s 1943-------J&J	b 4.10	to 4%	
Roanoke 4½s Ref 1936---J&J	b 4.40	to 4.20	%
4½s Street Impt May 1940	b 4.40	to 4.20	%
4½s Pub Bldg 1941--M&N	b 4.40	to 4.20	%
4½s Pub Bldg 1944--M&N	b 4.40	to 4.20	%
4½s Apr 1952-------A&O	b 4.40	to 4.20	%
4s Street Impt 1936----J&J	b 4.40	to 4.20	%
Staunton 5s 1931-58----M&S	b 4.20	to 4.30	%
5s 1957-------J&J	------	------	4.40
Tazewell Co 5s 1931-46---J&J	------	------	---
Washington Co. sch '34-'39 J&J	------	------	4.60
WASHINGTON			
6s Gen Fund 1931-1940---J&J	------	------	---
Aberdeen 5½s 1931-------J&D	------	------	---
Clarke Co 5s '35 opt '25 Jan 1	------	------	---
Everett 5s July 15 1931--J&J	------	------	5.25
5s June 1936-------J&D	------	------	5.25
5½s Water 1934-1938.M&S	------	------	5.25
King Co—5s Ct H 1933--May	------	------	---
5s Road 1935-------F&A	------	------	---
4½s Bridge 1931-1932 M&N	------	------	---
4½s Bridge 1933-1938 M&N	------	------	---
4½s Bridge 1939-1949 M&N	------	------	---
4½s 1932-1934-------M&N	------	------	---
4½s 1935-1950-------M&N	------	------	---
Pierce Co 5s Sept 1 '31-37Sept	------	------	---
Port of Seattle 5s '31-'55 M&S	------	------	---
4½s Jan 1932-1955-------J&J	------	------	---
Seattle—6s 1931-41-------A&O	------	------	---
5½s L & P 1931-43---M&N	------	------	---
5s Light & Pow 1942-59A&O	------	------	---
4½ Lt & Pr 1939-'58 M&N	------	------	---
4½s Sewer 1931-------J&J	------	------	4.50
4½s Light ext 1932----J&J	------	------	4.50
4½s 1931-1932-------A&O	------	------	4.50
4½s 1933-1940-------A&O	------	------	4.50
4½s 1941-1955-------A&O	------	------	4.50
4½s 1931-1935-------A&O	------	------	4.50
4½s 1936-1957-------A&O	------	------	4.50
Seattle School Dist No. 1—			
4s 1946-1950-------M&N	------	------	---
Snohomish Co 5s '31 opt aft '21	------	------	---
Spokane 4½s 1931-------J&J	------	------	3.50
4½s Park 1962-------J&J	------	------	4.10
4½s Bridge 1931-36---J&J	b 3.50	to 4%	
Spokane S D No 8—			
4½s May 1 1931-------M&N	------	------	3.50
Tacoma—5s 1931-32-------J&D	------	------	---
4½s Water '30-'43(s-a)-J&J	------	------	---
5s Light & Pow 1942-59A&O	------	------	---
4½s EIL&P '42-'46(s-a)-J&J	98	100	
4½s EIL&P '34-'51(s-a)A&O	98	100	
4½s Refunding 1931--A&O	------	------	---
4s Water 1944-46-------J&J	------	------	---
3½s Jan 1 1939-------J&J	------	------	---
WEST VIRGINIA			
5s Highway 1931-1934---J&J	b 2.75	to 2.20	%
5s Highway 1935-1946--J&J	b 3.90	to 3.80	
4½s July 1946-1948-------J&J	b 3.90	to 3.80	
4½s 1945-1954-------J&J	b 3.90	to 3.80	
4½s 1931-1934-------J&J	b 2.75	to 2.20	%
4½s 1935-1943-------J&J	b 3.90	to 3.80	%
4s 1939-1950-------J&J	b 3.90	to 3.80	%
4s July 1948-1952-------J&J	b 3.90	to 3.80	%
3½s 1951 & 1952-------J&J	b 3.90	to 3.80	%
3½s 1943-1952-------J&J	b 3.90	to 3.80	%
Charleston 4½s '41 opt '27J&J	b 4.10	to 4%	
Charleston S. D. 5s '31-'34J&J	b 3%	to 2.75	%
5s 1935-1952-------J&J	b 4.10	to 4%	
Clarksburg 5s '31-'34-----A&O	b 3%	to 2.75	%
5s 1935-1953-------A&O	b 4.10	to 4%	
Clarksbg S D 5s '41 op '21M&S	b 4.10	to 4%	
Hancock County—5s Grant Road Dist '46 opt '32.M&N	b 4.25	to 4.05	%
Huntington 5s 1944-----Oct	b 4.25	to 4.05	%
5s Ind Sch D '32-'34---J&J	b 3%	to 2.75	%
Martinsburg 5s '33 op '29 Dec	b 4.25	to 4.05	%
Mercer Co 5s '44 op '24 A&O15	b 4.25	to 4.05	%
Morgantown 5s 1931-48--J&J	b 4.25	to 4.05	%
Packersburg—			
4½s June 1 1933-----J&D	b 3.90	to 3.75	%
Wheeling 5s W W '32-'52.J&J	b 4.20	to 4.05	%
4s Ref 1931 to 1936----July	b 4.20	to 4.05	%
WISCONSIN			
Appleton 4½s 1932-------F&A	------	------	---
Chippewa Co 4½s '31-'34----	------	------	---
Dane Co 4½s 1934-------M&N	------	------	---
Eau Claire 4½s W W '33-'44	------	------	---
Fond du Lac 4½s '32 '35 Mar	------	------	---
Green Bay 4½s '32-'33-----J&J	------	------	---
4½s 1931-1947	------	------	---
6s W W 1931-1935---M&N	------	------	---
6s W W 1936-1960---M&N	------	------	---
Jefferson Co 5s '31-'32---A&O	------	------	---
La Crosse 4½s '32 op '22 F&A	------	------	---
4s Water '31 op '21----J&D	------	------	---
Madison—4½s '31-'32----J&D	b 4.05	to 3.95	%
4½s 1933-1937-------J&D	b 4.05	to 3.95	%
4½s 1938-1949-------J&D	b 4.05	to 3.95	%
Marshfield 4½s 1931-32.J&J	------	------	---
Milwaukee—5s '32-'40----J&J	------	------	3.95
5s Jan 1931-1946-------J&J	------	------	3.95
4½s 1942-1958-------J&J	------	------	3.95
4½s Park 1932-1937-------J&J	------	------	3.95
4½s 1931-------J&J	------	------	3.95
4½s 1933-'45-------J&J	------	------	3.95
4s 1931-1936-------J&J	------	------	3.95
4s 1937-1944-------J&J	------	------	3.95
Milwaukee County—			
4½s Ct H'se '32-'34 M&N15	------	------	4
4½s Ct H'se'35-'50 M&N15	------	------	4
4½s Sew Mar 12 '36-'45---	------	------	4
4½s court h'se '31-'35J&D16	------	------	4
4½s court h'se '36-'49J&D16	------	------	4
Oshkosh 4½s 1932-34----F&A	------	------	4
Racine—4½s '31-'57----M&N	------	------	4
6s 1931-1941-------F&A	------	------	4
Racine Co 6s 1932-1949--J&J	------	------	4
4½s 1934-1947-------J&J	------	------	4
Superior 4½s Sch '31-'44 J&J	------	------	---
Wausau 4½s '31-'33-----A&O	------	------	---
Wood Co—5s 1931------A&O	------	------	---
5s 1934-------A&O	------	------	---
5s 1937 and 1938-------A&O	------	------	---
WYOMING			
Natrona Co S D No 2—			
5s 1931-1944	b 4.50	to 4.90	%
Sheridan 6s Mar 15 1952.M&S	------	------	---

Banks & Trust Companies

STATE AND NATIONAL BANK STATEMENTS

Quotations in this department are given per share, not per cent, except for stocks of Canadian Institutions, and are as near as possible for the *closing day of the month preceding date of issue*, though often are nominal. An asterisk (*) denotes sales.

Figures of deposits, capital and profits for the national banks are from the Comptroller's last call; for all other institutions they are the latest obtainable, direct returns being procured by us where no periodic statements are required. For the Clearing House banks of New York, Philadelphia and Boston, deposits are taken from the latest weekly statement.

ALABAMA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Birmingham—	$	$	$		Per	share.
Birming'm Tr & Sav	1,000,000	1,450,000	18,726,569	100	300	325
First National Bank	5,000,000	5,050,005	54,877,382	25	70	80
Southern Bk & Tr Co	500,000	91,536	1,425,000	100	110	120
Woodlawn-American Nat Bank	100,000	25,000	238,764	100	125	135
Mobile—				N	Per ominal	share.
First National Bank	1,000,000	1,747,624	17,029,914	100	400	425
Merchants' Nat Bk	1,000,000	1,325,148	12,108,877	20	80	85
Mobile Nat Bank	200,000	64,903	1,418,586	10	17½	20
Amer Nat Bk&TrCo	500,000	260,138	1,511,225	100	160	165
Montgomery—					Per	share.
First National Bank	1,000,000	904,322	13,702,958	10	22	27
Alabama National Bk	500,000	147,454	2,554,069	100	125	150
Union Bank & Tr Co	200,000	83,317	1,088,231	10	15	18

ARIZONA

National Banks Dec. 31. — *State Institutions Dec. 31.*

Phoenix—					Per	share.
Commercial Nat Bk	100,000	38,569	833,375	100	125	135
First Nat Bk of Ariz	300,000	393,385	5,316,231	20	35	40
Phoenix Nat Bank	500,000	697,260	6,172,818	25	------	------
Phoenix Sav Bk & Tr	250,000	417,578	4,609,324	25	------	------
Valley Bank & Tr Co	1,050,000	743,169	14,106,875	25	45	50

ARKANSAS

National Banks Dec. 31. — *State Institutions Dec. 31.*

Little Rock—					Nom Per	inal. share.
Twin City Bank	100,000	50,566	1,200,735	25	30	35
Bankers Trust Co	600,000	249,686	10,881,048	100	180	185
Peoples Trust Co	350,000	210,479	4,881,049	25	25	------
Union Trust Co	500,000	452,472	11,232,419	100	185	190
W B Worthen Co *d*	300,000	405,934	4,273,229	100	265	280
Pine Bluff—					Per	share.
Cotton Belt Bk&TCo	100,000	68,175	1,326,848	25	40	50
Merc&PlantBk&TCo *d*	200,000 *a*	50,817	2,638,790	100	------	------
Simmons Nat Bank	200,000	593,738	6,689,522	100	------	375

CALIFORNIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

Los Angeles.					Per	share.
Central Natl Bank	500,000	*a*121,978	1,454,648	----	----	----
Citizens Nat Trust & Savings Bank	5,000,000	11,101,270	114,651,019	20	88¼	----
Farmers & MerchNat	3,000,000	5,212,613	66,403,910	100	----	----
California Bank	5,000,000	4,969,424	108,512,296	25	93	----
California Trust Co	1,000,000	775,005	------	100	------	----
Nat Bk of Commerce	500,000	129,407	5,855,067	25	------	----
Seaboard Nat Bank	2,000,000	672,946	7,992,558	----	38	----
Security-First Nat Bk	30,000,000	22,493,813	543,799,659	25	94¾	----
Transamerica Corp	------	------	------	New	16⅞	----
U S National Bank	1,000,000	492,855	13,437,497	100	----	----
Union Bank & Trust	5,000,000	2,360,468	25,459,762	100	325	----
Wilshire Nat Bank	200,000	62,060	912,587	100	------	----

CALIFORNIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Oakland—	$	$	$		Per	share.
Central Sav Bank	1,200,000	2,835,135	34,688,722	100	------	------
Central Nat Bank	1,200,000	3,029,997	29,860,575	100	------	475
First National Bank	1,000,000	162,063	4,549,625	100	------	------
Farmers & Mer Sav	300,000	180,093	6,065,796	100	------	------
Pasadena—					Per	share.
Citizens Savings Bk	300,000	477,161	3,703,000	100	------	------
First National Bank	500,000	258,429	6,948,117	100	------	------
First Trust & Sav Bk	1,000,000	1,148,529	12,100,432	25	------	------
Pasadena Nat Bank	100,000	35,238	1,757,428	100	------	160
Security Nat Bank	300,000	234,049	3,199,868	100	------	------
Sacramento—					Per	share.
California Nat Bank	2,000,000	570,686	22,559,886	100	------	------
Capital Nat Bank	500,000	587,670	14,037,175	100	------	------
California Tr & S Bk	450,000	790,020	20,036,458	100	------	------
Citizens Bk of Sacra	50,000	109,352	978,762	----	------	------
Merchants Nat Bank	200,000	136,619	3,033,488	100	------	------
SanBernardino—						
American Nat Bank	150,000	114,795	2,113,588	100	------	------
San Bernardino N Bk	100,000	398,134	1,933,747	100	------	------
San Bern Co Sav Bk	150,000	499,623	2,850,022	100	------	------
San Diego—					Nom.	Per share.
First Nat Tr & Sav Bk	1,000,000	1,221,450	25,345,250	25	28	31
San Diego Tr & S Bk	500,000	836,751	11,326,057	25	100	110
Security Tr & Sav Bk	600,000	357,384	5,481,026	100	190	205
United States Nat Bk	100,000	86,023	1,725,151	100	200	210
San Francisco—						
Anglo & London-Paris National Bank	10,000,000	8,360,951	109,762,217	100	Per 172	share. 180
Bank of America	4,000,000	2,388,096	56,695,433	----	70	------
Bank of Calif, N A	8,500,000	9,318,876	88,438,511	100	230	245
Bank of Canton Ltd	300,000	15,426	949,692	----	------	------
Bank of Amer Nat Tr & Savings Ass'n	50,000,000	54,136,374	998,039,477	25	------	------
Bank of Montreal	1,000,000	209,456	3,556,370	100	------	------
Canadian Bk of Com	1,300,000	433,159	11,406,096	100	------	------
City National Bank	625,000	66,945	1,748,555	----	------	------
Crocker First Nat Bk	6,000,000	4,215,088	72,885,101	100	------	360
The San Fran Bank	1,000,000	4,750,000	134,302,813	1000	------	------
Pacific Nat Bank	1,000,000	452,540	8,675,617	100	132¼	140
Wells Fargo Bank & Union Trust Co	9,000,000	8,210,616	139,234,454	100	270	------
AmericanTrust Co	10000,000	12,526,370	245,070,942	100	------	------
Anglo-Calif Trust Co	1,500,000	2,993,689	78,486,417	100	360	400
Crocker First Federal Tr Co	1,500,000	1,854,523	36,197,689	50	------	------
San Jose—					Per	share
First National Bank	600,000	909,240	7,894,552	100	------	------
San Jose Natl Bank	500,000 *a*	152,076	2,340,650	----	------	------
Stockton—						
First National Bank	200,000	658,730	2,692,171	100	------	------
Stockton S & L Bank	1,000,000	1,018,889	8,598,240	100	------	------
Union Safe Dep Bk & Tr	375,000 *a*	61,029	2,067,472	100	------	------

CANADA

(See Page 115)

COLORADO

National Banks Dec. 31. — *State Institutions Dec. 31.*

Colorado Spgs.—					Per	share
Colorado Sav Bank	50,000	217,332	2,339,717	100	------	------
Colorado Spgs Nat B	100,000	150,300	1,754,112	100	------	------
Exchange Nat Bank	300,000	302,039	5,488,221	100	------	------
First National Bank	300,000	397,471	6,189,754	100	------	------
Colo Title & Tr Co	150,000	84,713	1,840,326	100	------	------

* Sale price. *a* Sept. 24 1930. *d* Closed on Nov. 17 1930. *e* Trust deposits. *l* Last sale price. *x* Ex-dividend.

COLORADO

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Denver—	$	$	$		Per	share
American Nat Bank	500,000	536,626	7,688,252	100	------	------
Central Sav Bk & Tr	500,000	135,033	3,507,990	100	------	------
Colorado Nat Bank	1,000,000	1,750,833	39,402,283	100	------	------
Denver Nat Bank	1,500,000	1,560,985	29,440,787	100	------	------
First National Bank	1,500,000	2,345,804	46,078,991	100	------	------
South B'way Nat Bk	200,000	37,049	642,625	100	------	------
Stock Yards Nat Bk	250,000	140,130	1,964,043	100	------	------
U S National Bank	550,000	1,909,473	23,208,877	100	------	------
Guardian Trust Co	240,000	13,163	571,381	100	------	------
International Tr Co	500,000	1,758,950	13,151,355	100	------	------
Leadville—					Per	share.
Carbonate Amer N B	100,000	29,259	1,173,795	100	------	------
Pueblo—						
First National Bank	500,000	1,076,305	15,371,601	100	------	------
Minnequa Bank	30,000	129,446	2,293,360	100	------	------
Western Nat Bank	100,000	154,103	2,200,784	100	------	------
Pueblo Sav & Tr Co	100,000	259,003	5,681,283	100	------	------

CONNECTICUT

National Banks Dec. 31. — *State Institutions Dec. 31.*

Bridgeport—					Per	share
First Nat Bk & Tr Co	1,000,000	2,157,330	17,640,633	20	95	105
Black Rock Bk & Tr	100,000	37,815	1,300,200	100	150	------
Bridgep't City Tr Co	1,750,000	2,019,402	22,881,817	25	120	127
Amer Bank & Tr Co	300,000	254,758	7,227,562	100	225	------
Comm'l Bk & Tr Co	300,000	100,015	3,504,330	100	170	------
Fairfield Trust Co	200,000	235,527	2,192,518	100	------	------
Guar Bank & Tr Co	500,000	131,333	2,086,833	100	140	------
Newfield Bk & Tr Co	100,000	171,310	1,752,886	100	225	------
North End Bk & Tr	100,000	223,223	1,727,469	100	300	------
West Side Bank	300,000	501,366	4,126,410	25	110	------
Hartford—					Per	share.
Capitol Nat'l Bk & Tr	600,000	440,576	2,508,522	100	------	250
City Bank & Tr Co	1,000,000	2,042,307	24,593,157	25	150	170
Conn River Bkg Co	150,000	1,155,674	7,272,085	30	500	------
First National Bank	1,150,000	1,427,472	11,773,427	100	195	210
Glastonbury Bk & Tr	100,000	219,952	1,610,027	50	160	------
Hart Nat'l N B&T Co	4,000,000	5,459,742	39,665,855	10	39	41
Industrial Bank	100,000	249,482	------	100	------	------
Merchants Bk & Tr	200,000	66,532	1,087,227	100	------	165
Phoenix State Bank & Tr Co	1,600,000	2,903,709	27,648,625	100	375	400
Bankers Trust Co	*a* 250,000	388,273	4,807,321	100	------	------
East Hartf Trust Co	200,000	297,187	2,720,845	100	------	500
Hartford-Conn Tr Co	3,000,000	4,411,379	29,782,028	25	105	115
Park Street Trust Co	200,000	236,775	4,358,324	100	------	800
Simsbury Bk & Tr Co	125,000	173,213	1,719,128	25	115	125
So End Bk & Tr Co	100,000	75,673	467,024	50	125	------
Travelers Bk & Tr Co	500,000	862,624	9,491,706	100	------	------
West Hartford Tr Co	200,000	254,187	1,996,269	100	250	------
Windsor Trust Co	100,000	190,310	1,399,931	25	------	------
New Haven—					Per	share.
Amer Bank & Tr Co	100,000	596,210	2,642,811	100	500	550
Bway Bk & Tr Co	400,000	300,372	3,216,394	100	145	155
Congress Bk & Tr Co	500,000	208,562	1,829,775	------	------	130
First Nat Bk & Tr Co	1,260,000	2,251,833	17,996,596	100	280	300
Mechanics' Bank	300,000	1,500,000	19,673,908	60	500	------
Merchants Nat Bank	500,000	792,590	9,279,053	50	170	200
New Haven Bk NBA	1,600,000	2,570,714	10,884,887	100	275	300
Nat Tradesm Bk&Tr	500,000	649,105	4,969,486	100	200	215
Second Nat Bank	750,000	1,734,683	9,195,022	100	375	400
Un & N Haven Tr Co	1,458,700	2,139,162	12,074,604	100	370	390
Norwich—					Per	share.
Thames Bk & Tr	1,100,000	832,379	4,316,276	100	------	145
Uncas-Merch Nat Bk	200,000	136,504	1,254,600	100	120	122
Waterbury—					Per	share.
Citiz & Mfrs' Nat Bk	800,000	860,490	11,177,852	100	315	330
Waterbury Nat Bank	500,000	655,128	6,243,060	50	106	------
Colonial Trust Co	1,000,000	3,051,000	7,530,236	100	490	------
Merchants Trust Co	*b* 500,000	839,476	6,331,044	100	350	------
Waterbury Trust Co	300,000	656,722	4,516,523	100	265	------

DELAWARE

National Banks Dec. 31. — *State Institutions Dec. 31.*

Wilmington—					Per	share.
Central Nat Bank	210,000	351,690	2,108,935	100	144	151
Farmers' Bank	500,000	2,779,388	27,940,338	50	300	------
Industrial Trust Co	1,250,000	505,766	3,125,715	50	70	75
Union National Bank	203,175	909,578	3,497,631	25	110	125
Delaware Trust Co	1,000,000	894,387	8,451,967	100	220	240
Equitable Trust Co	1,500,000	3,047,678	10,214,021	25	110	125
Security Trust Co	1,121,000	1,966,120	10,178,327	100	420	430
Wilmington Trust Co	4,000,000	10,770,416	24,608,748	50	260	275

DIST. OF COLUMBIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

Washington—					Per	share.
Columbia Nat Bank	250,000	618,161	4,191,604	100	390	------
Commercial Nat Bk	1,000,000	730,348	16,069,424	100	219	235
Bank of Comm & Sav	100,000	211,023	1,844,517	10	325	------
Departmental Bank	106,040	58,157	1,268,955	10	------	------
District Nat Bank	1,000,000	608,749	8,581,034	100	207	230
Fed'l Am Nat Bk & Tr Co	2,000,000	1,490,528	19,079,435	------	50	60
Franklin Nat Bank	225,000	146,083	4,818,956	100	------	------
Liberty Nat Bank	500,000	360,381	3,626,826	100	190	210
Lincoln Nat Bank	400,000	750,478	6,433,703	100	400	440
Mt Vernon Sav Bank	400,000	167,065	4,206,658	100	------	------
Nat Bank of Wash'n	1,050,000	1,192,070	8,828,127	100	225	245
Nat Capital Bank	200,000	295,796	1,785,389	100	224	250
Nat Metropol Bank	800,000	1,607,741	18,291,112	100	310	350
Riggs National Bank	3,000,000	4,023,616	53,923,962	100	425	465
Second Nat Bank	750,000	549,635	6,452,272	100	171	210
Secur Sav & Com Bk	303,000	355,379	6,231,413	100	451	500
Wash'ton Sav's Bk	100,000	14,187	725,711	10	------	------
Amer Secur & Tr Co	3,400,000	4,149,337	30,486,747	100	335	355
Nat'l Sav & Tr Co	1,000,000	3,038,407	13,489,940	100	425	475
Munsey Trust Co	2,000,000	1,536,452	4,944,833	100	------	------
Union Trust Co	2,000,000	1,273,663	8,728,478	100	205	215
United States Sav Bk	100,000	311,076	2,541,985	100	530	630
Wash Loan & Tr Co	1,000,000	2,548,913	16,251,589	100	435	460

FLORIDA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Jacksonville—	$	$	$		Per	share.
Atlantic Nat Bank	3,000,000	742,510	28,257,684	10	20	25
Barnett N B of Jack	1,500,000	1,254,691	17,829,723	100	------	------
Citizens Bank	100,000	27,534	952,760	100	------	------
Florida Nat Bank	1,500,000	948,600	19,202,905	25	------	------
Lakeland—						
Florida National Bk	100,000	55,628	2,065,547	25	------	39
Miami—						
City Bank	*c* 100,000	------	------	------	------	------
First National Bank	1,200,000	1,123,847	14,912,235	100	------	------
First Tr & Sav Bank	300,000	170,156	872,966	100	------	------
Miami Beach First National Bank	300,000	213,764	2,753,147	100	------	------
Third Nat'l Bank	400,000	100,186	853,504	100	------	------
Trust Co of Florida	200,000	354,817	*t*267,906	100	------	------
Orlando—						
First Nat Bk & Tr Co	200,000	223,759	2,669,438	100	------	------
Florida Bank	100,000	52,716	1,491,613	------	------	------
St. Augustine—						
People's Bk for Sav	25,000	110,050	589,836	100	------	------
St Augustine Nat Bk	100,000	82,923	1,863,010	100	------	------
St. Petersburg—						
Cent Nat Bk & Tr Co	300,000	289,286	3,043,077	20	------	------
Florida Nat Bank	200,000	101,763	2,028,509	------	------	------
Tampa—						
Exchange Nat Bank	1,250,000	681,808	11,097,893	100	------	------
First National Bank	1,500,000	1,074,073	14,485,012	100	------	------
First Sav & Trust Co	500,000	327,947	1,643,293	100	------	------
West Palm Beach Atlantic Nat'l Bank	100,000	33,602	2,247,805	100	150	175

GEORGIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

Atlanta—					Per	share.
American Sav Bank	200,000	135,000	358,000	100	135	------
Citiz. & So. Nat'l Bk	5,000,000	5,036,652	73,193,607	†10	30	32
First Nat Bank	5,400,000	6,697,367	84,605,319	10	51½	53½
Fulton Nat Bank	1,000,000	600,012	13,585,294	100	190	200
GaSav Bk & Tr Co	500,000	583,777	4,388,027	100	295	300
Trust Co of Georgia	2,000,000	2,962,592	6,094,388	------	------	*e*------
Augusta—					Per	share.
Georgia RR Bk & Tr	1,000,000	754,469	8,377,492	100	------	------
Citiz. & So. Nat'l Bk	5,000,000	5,036,652	73,193,607	†10	30	32
Nat Exchange Bank	400,000	159,370	3,091,208	100	137½	------
Columbus—					Per	share.
Columbus Bk&Tr Co	850,000	903,688	6,618,812	100	150	165
Fourth Nat Bank	300,000	119,816	1,583,137	100	135	140
Home Savings Bank	100,000	81,056	1,247,776	100	145	150
Merch & Mech Bank	200,000	344,513	2,354,197	100	200	210
First Nat Bk of Col	200,000	223,251	1,355,744	100	130	135
Macon—					Per	share.
Citiz. & So Nat'l Bk	5,000,000	5,036,652	73,193,607	†10	30	32
First Nat Bk & Tr Co	500,000	257,828	7,914,197	10	20	------
Macon Savings Bk	50,000	105,986	711,369	100	260	285
Savannah—					Per	share.
Citiz. & So Nat'l Bk	5,000,000	5,036,652	73,193,607	10	30	32
Liberty Nat'l B&TCo	600,000	290,994	4,572,432	10	14	16
Savannah Bk & TrCo	700,000	234,650	2,427,741	100	------	100
Citizens' Bk & Tr Co	300,000	92,926	1,088,601	100	------	100

IDAHO

National Banks Dec. 31.

Boise City—						
Boise City Nat Bank	375,000	104,142	3,850,748	100	------	------
First Nat of Idaho	300,000	336,034	7,974,252	100	------	------
First Security Bank	150,000	415,810	4,500,000	25	------	------

ILLINOIS

National Banks Dec. 31. — *State Institutions Dec. 31.*

Aurora—					Per	share.
Aurora Nat Bank	300,000	288,190	2,908,627	100	------	------
B'way Tr & Savs Bk	200,000	251,434	1,412,233	100	------	------
First National Bank	300,000	269,065	5,341,751	100	------	------
Merchants Nat Bank	300,000	267,365	2,417,566	100	------	------
Old Second Nat Bank	200,000	303,944	1,996,268	100	------	------
Chicago—					Per	share
Adams State Bank	200,000	143,377	2,126,575	100	------	------
Aetna State Bank	200,000	210,626	2,727,772	100	210	220
AlbanyP.N.Bk&TCo	300,000	80,023	3,170,700	100	100	115
Alliance Nat Bank	200,000	341,484	3,741,765	100	------	------
Ashland State Bank	250,000	187,520	1,435,102	100	110	120
Austin National Bk	250,000	192,926	2,979,675	100	90	105
Austin State Bank	500,000	333,114	6,182,831	100	------	------

* Sale price. † Branch of Savannah. *a* Acquired by the Hartford National Co. *b* Consolidated with the Peoples' Bank & Trust Co. effective Feb. 16 1931. *c* Reopened on Jan. 13 1931. *e* Controlled by First National Bank. *g* New stock. *l* Last sale. *t* Trust funds. *x* Ex-dividend. *y* Ex-rights.

ILLINOIS

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Chicago (Con.)	$	$	$		Per	share.
Beverly State Sav Bk	100,000	64,223	1,048,156	100	150	170
Boulevard Bridge Bk	500,000	577,800	12,714,905	100	390	405
Boulevard State S Bk	200,000	38,953	1,232,756	100	----	----
BowmanvilleNat'lBk	300,000	109,105	4,762,663	----	165	175
Brighton Pk St Bk	200,000	50,148	996,731	----	----	----
Broadway Nat Bank	e200,000	131,367	1,602,374	100	110	120
Bryn Mawr State Bk	200,000	52,031	833,417	100	----	----
Build & Merch Bk & Tr	450,000	156,505	4,899,832	100	120	130
Calumet Nat Bank	400,000	277,309	5,199,808	100	160	175
Capital State Sav Bk	400,000	a298,141	3,230,250	100	----	----
Central Mfg Dist Bk	600,000	924,970	9,974,913	100	415	425
Chatham State Bk	300,000	124,470	1,040,527	----	----	----
Chic Bank of Comm	3,000,000	2,083,151	4,495,700	----	59	61
Chic Lawn State Bk	420,000	455,977	2,538,615	100	----	----
Citiz State Bk of Chic	750,000	1,362,491	8,790,573	----	395	410
Cont Ill Bk & Tr Co	75,000,000	72,189,636	964,468,140	100	397	399
Columbia State S Bk	300,000	a110,019	2,163,969	100	90	100
Commercial State Bk	250,000	111,078	1,645,960	100	150	175
Community State Bk	200,000	57,806	1,254,573	100	----	----
Cosmopolitan St Bk	1,000,000	773,400	10,661,177	100	----	----
Cottage Grove St Bk	200,000	157,773	2,768,066	100	110	125
Cragin State Bank	200,000	65,537	1,238,654	100	100	110
Depositors State Bk	400,000	344,914	4,785,502	100	180	200
Division State Bank	300,000	458,079	2,506,410	100	200	210
Douglass Nat Bank	250,000	23,583	1,200,000	100	----	----
Drexel State Bank	500,000	487,952	6,167,206	100	265	275
Drovers Nat Bank	1,000,000	864,168	16,069,600	100	275	290
Elmwood Pk St Bk	150,000	38,129	1,367,134	----	----	----
Elston State Bank	200,000	a63,190	1,022,643	100	----	----
First Englew State Bk	200,000	269,397	2,828,585	100	----	----
First Italian State Bk	200,000	80,633	1,536,856	100	----	----
First National Bank	25,000,000	28,145,064	421,463,943	100	498	501
First Union T & S Bk	10,000,000	13,972,611	150,022,230	100	----	----
First Nat Englewood	200,000	745,874	6,559,493	100	500	520
ForemanStateNatBk	11,000,000	13,931,984	167,574,068	100	390	400
Fullerton State Bank	250,000	119,548	2,489,127	100	115	130
Garfield State Bk	800,000	648,164	8,383,472	100	150	160
Halsted St State Bk	200,000	450,096	2,895,796	100	275	285
Hamilton State Bk	200,000	52,290	835,751	100	----	----
Harbor State Bank	g200,000	a59,611	1,011,836	100	----	----
Humboldt State Bk	500,000	225,995	3,419,327	100	170	180
Hyde-Park-Kenwood Nat Bk	600,000	533,948	8,077,820	100	170	175
I C Bank & Tr Co	300,000	148,813	1,528,372	----	80	100
Immel State Bank	300,000	143,585	1,616,904	100	100	105
Immigrant State Bk	200,000	65,730	751,634	100	----	----
Irving Park Nat Bk	b300,000	180,242	3,518,657	20	25	35
Irving State Savs Bk	200,000	28,530	1,497,265	100	----	----
Jackson Park Nat Bk	200,000	60,849	2,389,350	100	185	195
Jefferson Park Nat	300,000	187,523	4,138,953	20	55	65
Kaspar Amer St Bk	1,600,000	459,995	12,581,435	100	168	175
Lawndale Nat Bank	300,000	316,974	5,837,485	10	90	100
Lawndale State Bk	500,000	295,629	4,034,339	100	----	----
Lincoln State Bank	400,000	106,288	1,127,242	100	----	----
Logan Sq St & SavBk	200,000	143,523	2,630,499	100	175	180
Mad Sq State Bank	200,000	65,747	2,815,463	100	----	----
Marquette Pk St Bk	300,000	198,790	2,288,834	100	250	275
Marshall Sq State Bk	200,000	94,569	1,357,017	100	----	----
Mayfair State Sav Bk	200,000	62,755	1,066,950	----	----	----
Metrop State Bank	200,000	300,608	2,188,306	100	185	200
Midland Natl Bk	250,000	147,590	1,735,879	20	40	50
Mutual Nat Bk of Ch	300,000	293,304	5,135,458	100	300	325
Nat Bk of Republic	11,000,000	5,212,119	147,211,995	20	73	75
Nat Bk of Woodlawn	300,000	247,647	3,521,791	100	260	265
Nat'l Builders Bank	500,000	167,970	6,068,002	100	165	175
North Ave State Bk	600,000	321,328	7,676,555	100	250	265
North Town State Bk	200,000	85,553	1,128,442	----	----	----
Noel State Bank	1,000,000	492,833	7,529,556	100	200	215
Novak & Steiskal State Bank	200,000	89,391	721,286	----	----	----
Oak Park Tr & Sa Bk	1,000,000	717,724	7,168,671	----	260	270
Ogden National Bank	200,000	82,851	1,491,213	100	----	----
Old Dearborn St Bk	500,000	131,295	3,519,849	100	70	80
Peoples Nat Bk & Tr	1,000,000	a655,145	13,396,435	20	----	----
PersonalLn & Sav Bk	2,000,000	1,136,656	8,591,848	----	185	190
Phillip State Bk & Tr	500,000	235,857	3,741,275	100	----	----
Pioneer Tr & Sav Bk	750,000	737,373	8,416,483	100	275	285
Portage Park Nat Bk	b300,000	69,839	1,638,317	100	----	----
Prudential St Savs Bk	200,000	410,990	3,147,009	100	200	225
Reliance Bk & Tr Co	750,000	805,638	9,126,560	100	200	210
Ravenswood Nat Bk	200,000	128,282	1,917,470	----	110	120
Rogers Pk Natl Bk	100,000	80,719	2,016,131	----	250	300
Roseland State S Bk	200,000	241,088	2,669,632	100	225	250
Schiff Tr & Sav Bank	600,000	431,807	4,051,201	100	140	160
2d N W State Bank	350,000	191,203	3,661,342	100	100	125
Second Security Bk	350,000	506,937	5,108,945	100	----	----
Security Bank	700,000	727,755	8,225,727	100	440	460
Service State Bank	100,000	a97,385	1,343,993	100	----	----
Skala State Bank	200,000	54,606	1,302,371	100	----	----
So Chicago Sav Bk	800,000	664,000	7,431,312	100	220	230
South Shore State Bk	200,000	124,496	1,889,436	100	130	150
South Side Sav & Tr	500,000	102,919	4,485,579	100	----	----
Southwest State Bk	200,000	132,889	2,277,693	100	120	130
State Bk of Bev Hills	200,000	61,032	1,011,363	----	----	----
State Bk of Clearing	100,000	104,000	1,000,000	----	----	----
State Bk of W Pullman	200,000	60,438	1,000,655	----	----	----
Stock Yards Nat Bk	2,000,000	860,385	17,600,913	20	49	51
Stk Yds Tr & Sav Bk	337,500	571,033	8,490,269	100	----	----
Stony Isl State S Bk	400,000	322,043	2,844,495	100	----	----
Straus N B & Tr Co	c1,000,000	718,403	11,277,700	100	200	215
Terminal Nat Bank	750,000	269,256	7,692,763	20	45	47
26th St State Bank	200,000	75,119	1,821,326	100	165	170
Union Bank of Chic	1,300,000	1,302,794	10,401,392	100	150	155
Union State Bk of S Ch	250,000	209,837	3,221,016	100	190	200
Universal State Bank	200,000	291,778	2,023,802	100	170	180
Univ St Bk of Chic	300,000	300,213	2,422,798	100	170	175
Upper Avenue Bank	300,000	131,319	2,326,079	----	145	150
Uptown State Bank	500,000	151,496	3,719,761	----	175	200
Washington Pk N Bk	800,000	439,598	9,160,700	100	190	200
West Engl'w Tr&S Bk	750,000	636,628	4,836,826	100	----	----
W Highland State Bk	300,000	276,590	1,425,612	100	----	----
West Irving State Bk	200,000	139,400	971,060	100	----	----
West SideAtlas Nat B	200,000	119,021	3,636,690	20	25	30
West 31st State Bk	100,000	49,273	774,925	----	----	----
West Town State Bk	600,000	629,172	4,692,387	100	200	210
Western State Bank	350,000	312,758	3,423,173	----	----	----
Wiersema State Bk	200,000	338,668	3,200,646	----	----	----
Amalg Tr & Savs Bk	200,000	159,277	2,471,129	100	----	----
Auburn Pk Tr & S Bk	300,000	115,800	863,605	100	----	----
Bway Tr & Savs Bk	200,000	76,443	1,577,005	100	100	120
Central Tr Co of Ill	12,000,000	11,530,690	139,349,099	100	250	255
Chic City Bk & Tr Co	1,600,000	2,244,885	13,046,059	100	320	330
Chicago Trust Co	3,000,000	1,756,134	6,866,193	----	----	----
Commerce Tr & S Bk	200,000	53,678	1,371,230	100	----	----
Congress Tr & S Bk	500,000	125,943	4,253,111	100	115	120
Cemmenw T & S Bk	200,000	136,188	1,859,653	100	165	175
Diversey Tr & S Bk	200,000	71,009	1,142,634	100	----	----
Devon Tr & Savs Bk	e200,000	134,172	1,271,500	100	----	----
Drovers Tr & Sav Bk	350,000	912,509	6,817,402	100	540	560
East Side Tr & S Bk	200,000	163,910	1,241,271	100	----	----
Equitable Trust Co	350,000	76,797	2,037,696	100	----	----
Foreman State Trust & Savings Bank	2,500,000	3,107,998	32,280,822	100	----	----
Franklin Tr & S Bk	e200,000	195,254	2,078,503	100	170	190
Harris Tr & Sav Bk	6,000,000	7,693,240	101,690,697	100	525	535
Home Bank & Tr Co	750,000	a271,700	6,236,073	----	----	----
Howard Ave T & S Bk	200,000	58,811	1,243,593	100	----	----
Inland Tr & Sav Bk	b300,000	202,187	2,245,647	100	115	125
Italian Tr & Savs Bk	200,000	80,633	1,536,856	100	----	----
Kimbell Tr & Sav Bk	300,000	169,556	4,022,554	100	250	265
Lake Shore Tr & S B	600,000	574,160	9,089,385	100	320	330
Lakeview Tr & S B	500,000	1,395,837	10,863,369	100	490	500
Liberty Tr & Sav Bk	700,000	486,824	8,592,583	100	230	240
Lincoln Tr & Sav Bk	400,000	202,368	3,804,620	----	160	175
Madison-Kedzie Tr & Sav Bank	1,000,000	980,428	9,638,694	100	150	155
Mercantile Tr & Sav	600,000	598,646	11,769,796	100	360	380
Merchandise Bk & Tr	500,000	674,899	3,248,504	----	220	230
Mid-City Tr & S Bk	1,000,000	846,186	12,890,934	100	220	230
Morgan Pk T & S Bk	200,000	61,590	1,317,212	100	170	185
Northern Trust Co	3,000,000	9,319,351	63,075,531	100	480	485
Northw'n Tr & S Bk	1,250,000	1,013,316	15,924,072	100	200	210
Peoples' Tr & Sav Bk	2,500,000	1,531,295	28,368,503	100	355	360
Pullman Tr & Sav Bk	500,000	340,716	5,338,614	100	140	150
Sheridan Tr & SavBk	800,000	359,670	10,324,495	100	145	155
South West Tr & Sav	400,000	218,361	4,448,553	100	175	200
State Savs Bk & Tr Co	500,000	271,192	3,961,227	----	150	160
Stockmen's Tr & S B	200,000	265,218	1,892,936	100	----	----
United Am Tr & S Bk	750,000	172,566	6,454,154	----	----	----
West City Tr & S Bk	300,000	75,992	1,196,266	----	----	----
W Side Tr & Sav Bk	1,000,000	673,769	10,808,209	100	285	295
Woodlawn Tr & S Bk	600,000	400,647	7,769,223	100	270	290
Elgin—					Per	Share
Elgin National Bank	100,000	128,192	1,168,766	100	----	----
First National Bank	300,000	206,952	2,303,309	100	----	----
Home National Bank	150,000	387,857	2,488,642	100	1250	----
Union National Bank	100,000	150,000	900,000	100	----	----
Elgin City B'k'g Co	300,000	256,110	2,912,287	100	----	----
Home Tr & Sav Bk	100,000	303,856	2,020,273	100	----	----
Peoria—					Nominal Per	Nominal Share
Bank of Peoria	200,000	79,901	1,531,166	100	----	----
Cent'l Nat Bk & Tr Co	600,000	713,284	6,430,924	50	----	----
Com Mer Nat Bk & Tr	2,000,000	2,160,653	23,055,083	20	----	----
First National Bank	660,000	1,116,269	9,950,496	20	----	----
State Trust & Sav Bk	200,000	298,803	1,639,200	100	----	----
Quincy—					Per	share
Illinois State Bank	300,000	266,596	2,817,708	100	----	----
State St Bk & Tr Co	500,000	67,765	3,144,823	100	----	----
Mercantile Tr & S B	200,000	148,598	3,119,419	100	----	----
Rockford—						
Commercial Nat Bk	200,000	157,333	1,241,282	100	----	----
Forest City Nat Bk	300,000	436,910	3,601,731	100	----	----
Mfg'rs Nat Bk&TrCo	500,000	277,596	3,753,456	100	----	----
Peoples Bk & Tr Co	250,000	144,826	2,601,602	100	----	----
Rockford Nat Bank	750,000	997,859	9,735,515	100	----	----
Security Nat Bank	200,000	158,890	2,641,260	100	----	----
Swedish-Am Nat Bk	125,000	425,955	2,813,041	100	----	----
Third National Bank	500,000	516,409	4,640,198	100	----	----
Springfield—					Per	share.
First National Bank	500,000	341,765	5,905,331	100	----	----
Illinois Nat Bank	300,000	221,982	4,622,783	100	----	----
Ridgely-Farm's S Bk	600,000	350,415	7,674,994	100	----	----
Sp'gfield Marine Bk	500,000	516,501	7,114,161	100	----	----
First State Tr & S Bk	500,000	396,921	4,349,268	100	----	----

INDIANA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Evansville—					Per	Nominal share
Central Union Bank	500,000	125,300	5,200,380	100	125	130
Citizens' Nat Bank	600,000	826,360	11,324,886	100	300	325
Citizens Tr & S Bk	100,000	189,273	1,321,949	100	----	----
Lamasco Bank	100,000	81,364	1,771,254	100	185	200
National City Bank	500,000	480,204	7,145,900	100	225	240
North Side Bank	100,000	67,176	1,794,584	100	150	160
Old Nat Bank	500,000	491,235	8,224,962	100	250	260
West Side Bank	250,000	272,798	5,148,360	100	200	210
Am Tr & Sav Bank	250,000	217,341	3,147,933	100	250	260
Fort Wayne—					Per	share.
First & Tri-State Nat Bank & Trust	2,250,000	1,188,213	23,479,223	20	50	53
Lincoln N Bk & TrCo	1,250,000	1,310,819	12,359,378	20	60	63
Old National Bank	500,000	734,930	8,672,536	100	355	360
Citizens' Trust Co	500,000	682,260	6,527,867	20	50	53
Dime Savs & Tr Co	300,000	208,402	3,616,672	20	30	33
People's Tr & Sav Co	300,000	1,189,824	6,165,509	20	120	122
Indianapolis—						
Fletcher-Am Nat Bk	4,000,000	1,343,795	38,332,702	100	144	158
Fountain Sq State Bk	100,000	109,947	909,215	100	----	----
Indiana Nat Bank	2,000,000	2,932,272	37,568,535	100	265	278
Live Stock Ex Bank	200,000	135,091	849,097	100	145	----
Marion Co State Bk	50,000	35,000	910,727	100	210	----
Merchants' Nat Bk	1,250,000	2,240,604	13,316,487	100	315	----
Meyer-Kiser Bank	300,000	337,889	2,067,642	100	----	----
People's State Bank	200,000	382,699	2,920,672	100	250	----
South Side State Bk	50,000	58,348	1,208,000	100	----	----
Aetna Tr & Sav Co	250,000	71,656	1,242,122	100	90	----
Bankers Trust Co	500,000	618,622	2,265,285	100	130	160
Farmers Trust Co	300,000	259,601	868,045	100	----	----
Fidelity Trust Co	100,000	179,202	1,506,539	100	100	----
Fletcher Sav& Tr	1,500,000	1,688,256	23,922,169	100	290	325
Indiana Trust Co	1,000,000	1,558,305	11,073,232	100	215	----
Security Trust Co	200,000	530,000	4,110,546	100	250	----
Union Trust Co	600,000	2,442,849	9,597,646	100	675	720
United Labor Bk & Tr	112,500	26,997	434,784	100	----	----
Terre Haute—					Nominal Per	prices Share
First McKeen N B & Tr	500,000	700,801	6,573,268	100	250	255
Terre Haute N B & Tr	600,000	582,306	7,412,803	100	250	260
Citizens Nat B&TrCo	200,000	132,043	1,662,076	100	185	200
Terre Haute Trust	500,000	886,584	7,035,211	100	275	285

* Sale price. *z* Private banks, stocks closely held. *a* Sept. 24 1930. *b* Merger of the Inland Trust & Savings Bank, Irving Park National Bank and the Portage Park National Bank under the title of the Inland Irving National Bank effective Feb. 16 1931. *c* Franklin Trust & Savings Bank acquired by the Straus National Bank & Trust Co. *d* Preferred rights. *e* Merger of the Broadway National Bank and the Devon Trust & Savings Bank effective Feb. 24 1931 under title of the latter. *g* Acquired by the Chatfield Trust & Savings Bank of Chicago on Feb. 24 1931. *t* June 30 1930. *k* New stock. *l* Last sale. *r* Combined statement. *x* Ex-dividend. *y* Ex-rights.

IOWA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
Burlington—	$	$	$		Per	share.
Amer S Bk & Tr Co	300,000	n735,000	6,550,000	100	-----	330
Burl Trs & Savgs Bk	50,000	51,471	1,137,280	100	----	150
First Iowa State Tr & Sav Bank	600,000	493,238	8,007,902	100	-----	210
Cedar Rapids—					Per	share.
Ced Rapids Nat Bk	600,000	386,886	12,235,322	100	-----	235
Ced Rap SBk&Tr Co	200,000	225,225	3,687,210	100	-----	-----
Iowa State Sav Bk	200,000	n80,352	2,630,219	100	-----	-----
Merchants' Nat Bk	500,000	1,012,034	13,477,424	100	-----	-----
People's Sav Bank	100,000	90,815	2,502,630	100	-----	-----
Amer Tr & Sav Bk	100,000	197,442	3,257,129	100	-----	-----
Council Bluffs—					Per	share.
City National Bank	200,000	130,984	2,100,431	100	-----	-----
Omaha Natl Sav Bk	50,000	221,148	3,648,083	100	-----	-----
First National Bank	200,000	105,045	3,153,494	100	-----	-----
State Savings Bank	150,000	202,249	4,012,579	100	-----	-----
Davenport—					Bid	share.
Amer Com & Sav Bk	1,500,000	1,651,443	31,251,014	100	275	282
First National Bank	400,000	219,411	5,273,279	100	50	60
Home Savings Bank	50,000	50,108	1,300,520	100	170	-----
American Trust Co	b 100,000	147,058	1,845,318	b	-----	-----
Union Sav Bk & Tr Co	1,250,000	n1,329,811	29,867,412	100	260	-----
Citizens' Tr & S Bk	150,000	99,869	1,894,516	50	172	-----
Des Moines—					Per	share.
Bankers Trust Co	1,000,000	261,133	7,632,628	100	-----	-----
Cap City State Bank	150,000	108,809	2,678,773	100	-----	-----
CentralNtBk& Tr Co	250,000	336,123	10,437,290	100	-----	-----
Iowa-DesMoines Nat Bk & Tr	h2,000,000	1,595,679	33,038,812	100	h-----	-----
Home Savings Bank	100,000	64,955	1,774,542	100	-----	-----
Iowa Trust & Sav Bk	100,000	n28,024	1,131,874	----	-----	-----
University State Bk	50,000	1,110	348,926	100	-----	-----
Valley Nat Bank	500,000	211,076	5,062,227	100	-----	-----
Valley Sav Bank	150,000	256,183	3,004,776	100	-----	-----
Dubuque—					Per	share.
Consol Nat Bank	500,000	121,602	6,584,469	100	-----	-----
Federal Bk & Tr Co	150,000	100,238	2,347,463	100	-----	-----
First National Bank	200,000	342,491	5,348,854	100	-----	-----
Amer Tr & Sav Bank	50,000	48,028	1,015,227	100	-----	-----
Union Tr & Sav Bank	150,000	285,944	3,206,611	100	-----	-----
Iowa Trust & Sav Bk	300,000	232,533	2,331,245	100	-----	-----
Sioux City—					Per	share.
Live Stock Nat Bank	h200,000	191,933	6,201,479	100	h-----	-----
Toy Nat Bank	200,000	202,886	5,933,058	100	-----	-----
Security Nat Bank	250,000	332,872	6,224,881	100	-----	-----
Woodbury Co Sav Bk	100,000	190,854	3,222,756	100	-----	-----
First Trust & S Bk	100,000	e25,584	964,865	100	-----	-----

KANSAS

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
Kansas City—					Per	share
Commercial N Bk of K C	750,000	334,917	9,690,885	100	180	185
Exchange State Bank	200,000	137,083	2,324,835	100	195	205
People's Nat Bank	250,000	80,385	2,062,969	100	140	145
Riverview State Bk	100,000	n150,000	2,256,000	100	255	260
Topeka—						
Central Nat Bank	500,000	168,147	7,063,870	100	-----	-----
Farmers' Nat Bank	150,000	62,755	1,043,177	100	-----	-----
Fidelity Sav State Bk	200,000	66,793	1,820,949	100	-----	-----
Guaranty State Bank	50,000	66,398	1,063,271	100	-----	-----
Kans Reserve St Bk	100,000	c36,937	1,258,748	100	-----	-----
Saw Valley Nat Bk	100,000	29,855	607,771	100	-----	-----
Merchants' Nat Bk	200,000	145,901	4,212,066	100	-----	-----
Nat Bank of Topeka	500,000	500,000	9,860,174	100	-----	-----
State Savings Bank	100,000	50,001	1,726,377	100	-----	-----
Topeka State Bank	50,000	72,307	1,368,475	100	-----	-----
Central Trust Co	400,000	202,494	1,748,740	100	-----	-----
Wichita—					Per	share.
First National Bank	1,000,000	1,055,000	19,552,573	100	300	320
First Trust Co	100,000	n95,705	415,345	100	250	300
Fourth Nat Bank	1,000,000	597,824	14,442,362	100	180	200
Merch Reserve St Bk	a 100,000	25,000	1,800,000	100	150	160
Southwest Nat Bank	200,000	88,483	1,536,119	100	150	160
Union Nat Bank	200,000	65,803	1,503,112	100	150	150
Union Stock Yds Nat	100,000	31,825	695,930	100	140	160

KENTUCKY

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask.
Covington—					Per	share.
Cent Savs Bk & TrCo	60,000	e184,652	1,951,089	100	-----	-----
Citizens' Nat Bank	200,000	402,924	3,231,089	100	260	275
First Nat Bk & Tr Co	500,000	700,999	6,419,962	100	200	225
Peop-Lib Bk & Tr Co	650,000	480,568	5,866,453	100	-----	200
CovingtonTr&BkgCo	200,000	320,271	2,250,090	100	230	250
Lexington—					Per	share.
Bank of Commerce	300,000	300,000	3,311,670	100	200	-----
Fayette Nat Bank	300,000	371,033	3,475,507	100	225	-----
First Nat Bk & Tr Co	1,000,000	1,106,515	9,779,184	50	-----	171½
Guaranty Bank & Tr	250,000	91,128	2,555,541	100	100	105
Second Nat Bank	150,000	150,000	1,532,865	100	290	300
Union Bank & Tr Co	150,000	93,000	1,840,193	100	325	-----
Security Trust Co	500,000	150,000	3,186,653	100	625	-----
Louisville—					Per	share.
Citizens' Union N B	f1,000,000	2,225,763	39,163,044	100	f-----	405
Fidelity & Colum Tr	2,000,000	1,761,308	8,526,617	100	-----	330
First National Bank	500,000	1,473,104	23,165,831	100	-----	1030
Liberty Bk & Tr Co	1,000,000	2,436,218	21,452,745	10	-----	58
Security Bank	300,000	145,243	1,811,021	v	-----	-----
KentuckyTitle Tr Co	1,000,000	1,407,990	4,068,617	100	g-----	-----
Lincoln Bank & Tr	750,000	620,957	13,341,953	100	-----	200
Stock Yards Bank	100,000	81,852	797,552	100	150	-----
United States Tr Co	525,000	417,525	1,501,823	100	-----	280

KENTUCKY

National Bank Dec. 31.

	Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
Newport—	$	$	$		Per	share
American Nat Bank	100,000	231,716	1,386,362	100	240	-----
Newport Nat Bank	400,000	400,000	3,125,192	100	360	400
Central Sav Bk & Tr	100,000	241,000	1,800,000	100	360	-----

LOUISIANA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
New Orleans—					Per	share
American Bank & Tr	1,000,000	627,517	14,003,495	100	160	165
Canal Bank & Trust Co	6,750,000	4,251,155	80,054,526	25	25½	25¾
Int-State Tr & B Co	750,000	1,190,028	20,945,131	100	325	-----
Whitney Nat Bk	r2,500,000	5,532,076	73,971,692	25	90½	-----
Hibernia Bk & Tr Co	2,500,000	3,691,492	55,955,012	25	90	-----
Whitney Trust & Savings Bank	r1,000,000	5,532,076	73,971,692	25	90½	-----
Shreveport—					Per	share
Comm'l Am B&Tr Co	300,000	81,065	2,599,514	100	----	-----
First National Bank	1,000,000	642,930	13,495,003	100	300	305
City Sav Bk & Tr Co	500,000	663,696	9,432,599	---	----	-----
Commercial Nat Bk	1,000,000	892,092	13,317,837	100	215	220
Central Tr & Sav Bk	400,000	103,746	3,512,718	100	----	-----

MAINE

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
Bangor—					Per	share
Merchants' Nat Bk	100,000	314,093	5,148,496	100	375	-----
Passen Tr & Bkg Co	175,000	939,896	7,754,933	100	600	-----
Merrill Trust Co	1,000,000	1,040,141	22,352,190	100	300	325
Portland—						
Canal Nat Bank	600,000	641,723	5,550,893	100	140	150
First National Bank	699,999	672,951	9,142,905	100	150	160
Portland Nat Bank	425,000	1,111,123	11,473,213	50	230	240
Fidelity Trust Co	1,000,000	1,908,426	28,078,477	100	325	335
Casco-Mercantile Tr	700,000	890,969	19,606,722	100	225	235

MARYLAND

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
Baltimore—					Per	share
Balt Comm'l Bank	1,000,000	530,870	11,681,139	100	-----	130
Calvert Bank	200,000	456,995	7,096,647	50	170	200
Canton Nat Bank	100,000	152,240	3,042,128	100	160	200
Commonw'lth Bank	300,000	290,373	6,501,984	50	130	155
Mercantile Bank	200,000	152,664	3,977,559	25	65	70
First National Bank	4,000,000	6,285,146	71,771,511	10	44	45
Nat Cent Bk of Balt	400,000	700,158	4,949,542	100	-----	250
Nat Marine Bank	600,000	740,178	4,811,356	20	68	70
Park Bank	700,000	699,659	5,509,726	10	-----	26
Western Nat Bank	750,000	865,893	6,909,300	20	37	-----
Baltimore Trust Co	6,250,000	5,250,000	76,499,663	50	31¼	31½
Colonial Trust Co	400,000	691,149	1,760,820	25	68	75
Equitable Trust Co	1,250,000	2,500,523	20,941,388	105	42	-----
Fidelity Trust Co	1,000,000	2,785,663	18,184,529	25	-----	200½
Maryland Trust Co	2,500,000	2,695,813	37,579,167	10	30¾	32
Mercantile Tr Co	1,500,000	4,637,849	19,446,352	50	390	410
Real Estate Tr Co	600,000	199,898	1,353,264	100	120	130
Safe Dep & Trust Co	2,000,000	4,870,193		100	850	900
Title Guar & Tr Co	600,000	1,044,174	6,115,868	100	90	115
Union Trust Co	2,500,000	6,550,583	63,265,592	10	58	59½
Frederick—						
Citizens' Nat Bank	100,000	979,519	6,654,681	100	1200	-----
Comm'l Bank	200,000	200,000	2,659,016	40	-----	-----
Farm & Mech N Bk	125,000	480,669	4,039,074	25	117½	-----
Frederick Co Nat Bk	150,000	193,328	2,245,644	15	28	-----
Tr & Town Sav Inst	50,000	413,541	3,241,669	100	400	-----
Central Trust Co	1,000,000	1,608,134	14,015,530	10	-----	36

MASSACHUSETTS

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Deposits of	Nat Banks	date Feb. 25	1931	Per	share
Boston—						
Atlantic Nat Bank	9,875,000	8,016,298	131,003,000	25	70	73
Boston-Cont. Nat B	1,000,000			20	-----	-----
Federal Nat Bank	1,819,003	853,395	s31,604,559	20	80	85
First National Bank	44,500,000	41,075,254	537,258,000	20	85	87
Merchants' Nat Bk	3,000,000	6,777,989	48,982,000	100	505	515
Nat Rock Bk of Bos	1,500,000	3,955,582	20,070,000	20	81	83
Nat Shawmut Bank	20,000,000	12,603,044	169,811,000	25	62½	63½
Second Nat Bank	2,000,000	4,778,399	44,403,000	25	141	143
Web & Atlas N Bk	1,000,000	710,009	11,495,000	100	190	210
Banc Comm'l Tr Co	750,000 n	449,239 c	1,048,241	100	-----	-----
Bk of Comm & Tr Co	1,000,000	395,000 c	6,921,000	t20	35	-----
Boston S Dep & Tr	2,000,000	3,745,000	21,566,000	100	500	-----
Charlestown Tr Co	200,000	47,825 c	3,429,753	100	165	175
Columbia Trust Co	100,000	251,856 c	2,997,938	100	175	185
Exchange Trust Co	1,500,000	2,034,000 c	17,506,000	100	190	200
Day Trust Co	2,500,000	319,547	4,848,081	100	110	-----
Harris Forbes Tr Co	500,000 n	131,518	3,710,843	100	-----	-----
Indus Bk & Tr Co	200,000 e	3,614	2,495,719	100	-----	105
Jamaica Plain Trust	200,000	90,142 c	5,271,679	100	125	-----
Kidder Peabody Tr Co	500,000	295,887	3,578,849	100	-----	-----
Lee Higginson Tr Co	500,000	767,932	14,016,668	100	-----	-----
New Eng Trust Co	1,200,000	3,949,418	31,829,702	100	400	-----
Old Colony Trust Co	5,000,000	5,256,255	10,300,353	----	-----	-----
State Street Tr Co	3,000,000	4,110,090	62,165,519	100	350	-----
U S Trust Co	2,500,000	3,770,000	16,584,000	25	81	83
Winthrop Trust Co	100,000	143,481	2,837,903	100	-----	-----
Beverly—					Per	share
Beverly Nat Bank	300,000	492,261	c 3,832,400	100	225	-----
Beverly Trust Co	100,000	115,242	c 1,705,893	100	170	-----

* Sale price. *a* Consolidation of the Merchants State Bank and the State Reserve Bank as of Jan. 1 1931. *b* Affiliate of American Com. & Savings Bank. *c* Incl. savings deposits. *d* Sept. 2 1930. *e* June 30 1930. *f* Citizens Union fidelity unified certificates. *g* Affiliated with the First National Bank of Louisville. *h* Member Northwest Bancorporation. *i* Trust funds. *l* Last sale. *n* Sept. 24 1930. *r* Consolidated statement. *s* Dec. 31 1930. *t* New stock. *v* Formerly controlled by the Bancokentucky Co. of Louisville, Ky. *z* Ex-dividend. *y* Ex-rights.

MASSACHUSETTS

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Brockton—	$	$	$		Per	share.
Brockton Nat Bank	600,000	724,517	7,910,477	100	------	275
Home Nat Bank	500,000	762,625	7,542,474	100	225	------
Plymouth Co Tr Co	200,000	131,106	c3,852,292	100	70	------
Cambridge—					Per	share.
Cambridge Trust Co	150,000	525,995	c6,348,840	100	800	------
Central Trust Co	1,500,000	2,985,858	c17,087,337	10	59	62
Harvard Trust Co	1,000,000	1,408,584	c18,480,162	20	100	105
East Cambridge					Per	share.
Lecamere Nat Bank	100,000	262,846	2,005,868	100	------	------
Fall River—					Per	share.
Fall River Nat Bank	400,000	323,700	5,635,010	100	------	145
Durfee Trust Co	1,200,000	1,159,002	10,219,349	100	220	------
Fall River Trust	300,000	179,000	c3,312,829	100	120	125
Fitchburg—					Per	share.
Safety Fund Nat Bk	500,000	922,207	6,462,263	100	300	------
Gloucester—						
Cape Ann Nat Bank	150,000	289,192	3,519,975	100	200	------
Gloucester Nat Bank *k*	100,000	152,815	1,756,468	*k*	155	------
Glouces S D TrCo	200,000	255,589	c4,879,958	20	60	------
Haverhill—						
Essex National Bank	100,000	367,132	2,849,215	100	250	------
First National Bank	200,000	116,922	3,305,602	100	------	110
Haverhill Nat Bank	200,000	876,049	2,738,381	100	325	375
Merrimack Nat Bank	240,000	356,888	1,544,524	100	150	165
Haverhill Trust Co	200,000	122,513	c2,868,964	100	75	100
Holyoke—						
Holyoke Nat Bank	400,000	301,289	8,316,804	100	200	------
Park National Bank	100,000	219,263	2,445,674	100	------	------
Hadley Falls Tr Co	750,000	684,734	c14,816,456	100	200	------
Lawrence—					Per	share.
Bay State Nat Bank	600,000	277,903	7,148,374	100	205	225
Arlington Trust Co	200,000	327,676	6,954,644	100	205	225
Lawrence Trust Co	200,000	667,055	9,565,998	100	300	350
Merchants' Trust Co	300,000	464,097	7,927,567	100	200	------
Lowell—					Per	share.
Appleton Nat Bank	300,000	289,823	1,704,391	100	190	196
Union Old Lowell National Bank	1,000,000	934,324	11,319,112	50	90	94
Lowell Trust Co	240,000	234,226	c3,530,876	100	125	130
Middlesex Nat Bank *k*	200,000	51,950	4,503,665	*k*	50	60
Lynn—					Per	share
Central Nat Bank	200,000	446,092	5,779,686	100	370	------
Manufac'rs Nat Bk	200,000	471,579	4,022,416	100	240	------
National City Bank	300,000	321,238	4,893,927	100	165	------
State National Bank *k*	200,000	86,531	2,220,711	*k*	------	------
Essex Trust Co	250,000	635,791	3,226,448	100	285	------
Lynn S Dep & Tr Co	100,000	636,124	3,426,054	100	425	------
Sagamore Trust Co	200,000	111,185	c2,569,782	100	127	------
Security Trust Co	200,000	873,106	c7,403,611	20	95	------
New Bedford—					Per	share.
First National Bank	500,000	902,442	9,281,503	100	250	265
Merchants' Nat Bk	1,500,000	2,663,731	8,968,784	20	60	62
Safe Deposit Nat Bk	500,000	796,885	6,369,003	25	63	65
Peabody—					Per	share.
Warren Nat Bank	200,000	218,526	2,229,082	100	190	------
Salem—					Per	share.
Merchants Nat Bank	200,000	329,938	4,137,545	50	205	------
Naumkeag Trust Co	250,000	660,548	c5,682,253	10	*41¼	------
Salem Trust Co	200,000	41,863	2,228,833	100	125	------
Springfield—						
Springfield Chapin Nat Bk & Tr Co	1,500,000	1,879,018	19,983,229	100	210	------
Third N Bk & Tr Co	1,500,000	3,360,740	31,081,363	100	400	415
West Mass Bk & Tr	350,000	38,569	3,809,446	100	------	------
Springfield S D & Tr	1,000,000	1,560,572	11,525,477	25	125	------
Union Trust Co	1,000,000	2,008,492	17,642,280	25	175	210
West Springfield Tr	150,000	105,831	2,215,207	25	------	------
Taunton—					Per	share.
Machinists' Nat Bk	200,000	295,587	1,305,585	100	230	240
Bristol County Tr	300,000	383,629	c5,360,917	100	195	------
Worcester—					Per	share.
Mechanics' Nat Bk	500,000	960,454	14,843,862	100	500	------
Worcester Co Nat Bk	e1,888,150	1,794,374	28,934,536	*e*	------	170
Bancroft Trust Co	300,000	285,600	6,034,068	100	------	------
WorcesterBk&TrCo	3,800,000	4,946,693	34,291,001	20	71	72½
Scandia Bk & Tr Co	200,000	113,816	1,532,199	10	17	------

MICHIGAN

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Bay City—					Per	share.
Bay City Bank	400,000	299,508	5,923,236	100	------	------
Bay County Sav Bk	400,000	323,212	7,057,607	100	------	------
First National Bank	400,000	485,765	5,582,386	100	1400	------
People's Commercial & Savings Bank	500,000	1,224,170	9,138,985	100	------	------
Detroit—					Nominal. Per	share.
American State Bank	2,500,000	3,665,890	43,681,853	20	50	55
Bank of Detroit	s4,000,000	a1,744,857	44,669,011	*s*	------	------
Com-wealth-Com'l State Bank	1,000,000	1,334,887	17,971,384	100	------	------
Detroit Savings Bank	1,500,000	3,134,802	41,688,907		------	------
First National Bank	f7,500,000	12,538,375	165,622,493	*f*	85¾	86½
Guardian Detroit Bk	s5,000,000	7,094,512	124,097,977	*f*	------	------
Highland Pk StateBk	1,000,000	2,266,956	23,521,988	100	------	------
Mich St Bk of Detr	250,000	79,459	1,983,959	100	------	------
Nat Bk of Commerce	s5,000,000	7,246,086	74,130,786	*s*	20	50½	51½
Peoples WayneCo Bk	s15000000	39,166,457	345,499,972	*f*	------	------
United Savings Bank	1,000,000	1,026,127	17,353,194	20	65	70
Bankers Trust Co	1,000,000	906,767	d27,454,920	100	------	------
Equit & Cent T Co	1,000,000	716,241	2,924,233		------	------
Detroit Trust Co	f3,000,000	11,583,760	g41,952,916	*f*	------	------
Fidelity Trust Co	1,000,000	1,470,911	10,582,865	20	47	47
Guaranty Trust Co	750,000	612,564	g702,644	100	20	30
Highland Park Trust	*s* 500,000	331,909	1,686,877	*s*	------	------
Metrop Trust Co	500,000	346,174	g3,058,582		------	------
Un Guardian TrCo	s5,000,000	5,732,546	50,125,478	*s*	------	------

MICHIGAN

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Grand Rapids—	$	$	$		Per	share
Amer Nat Bank	500,000	257,618	1,711,848	100	100	120
Grand Rap Nat Bank	s1,000,000	711,641	19,626,513	*s*	110	125
Grand Rap Sav Bank	s1,000,000	1,019,064	c20,149,847	*s*	90	110
Home State Bk for S	400,000	179,521	c7,120,567	100	125	150
Old Kent Bank	2,000,000	2,411,725	c29,592,401	20	75	85
Security Nat Bank	500,000	253,213	983,849	20	27	32
Grand Rapids Tr Co	*s* 750,000	828,218	g1,402,125	*s*	------	------
Union Bank of Mich	500,000	515,042	2,507,979		25	35
Michigan Trust Co	1,200,000	560,850	g1,351,825	30	50	70
Saginaw—					Per	share
Bank of Saginaw	1,250,000	375,417	16,454,620	100	225	235
American State Bank	400,000	441,113	4,649,430	20	------	------
People's Sav Bank	200,000	150,014	2,340,074	20	50	50
Second Nat Bank & Tr Co	s1,250,000	2,015,308	13,426,375	*s*	------	------

MINNESOTA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Duluth—					Nominal.	
Bank of Comm & Sav	200,000	56,303	716,771	100	100	Per share.
City National Bank	600,000	559,292	5,200,071	100	215	------
Duluth Nat Bank	200,000	90,993	2,294,778	100	150	------
First & Amer Nat Bk	f3,000,000	3,130,412	32,416,645	100	*t* ----	------
Minnesota Nat Bank of Duluth	600,000	174,025	4,325,865	100	135	------
Northern Nat Bank	1,000,000	507,806	8,338,377	100	210	------
Pioneer Nat Bank	100,000	33,434	958,878	100	150	------
Western Nat Bank	150,000	43,004	800,000	100	130	------
Minneapolis—					Per	share.
Blooming'n-Lake NB	*b* 200,000	65,288	2,082,104	*b*	------	------
Central Nat Bank	t100,000	88,448	1,755,102	*t*	------	------
Fifth No'west'n N B	*t* 100,000	18,317	761,920	*t*	------	------
First National Bank	b6,000,000	5,645,075	97,337,352	*b*	------	------
First Minneap Tr Co	b1,000,000	1,115,379	24,281,677	*b*	------	------
Marquette Nat Bank	200,000	70,000	2,216,437	100	------	------
Midland Nat Bk & Tr	t1,000,000	615,874	18,687,187	*t*	------	------
Minnehaha Nat Bk	*b* 100,000	26,759	1,810,867	*b*	------	------
Northwest'n Nat Bk	t5,000,000	3,146,045	101,484,911	*t*	50	33½	34
Produce State Bank	*b* 100,000	41,304	1,281,419	*b*	------	------
2d Northwest State	*t* 50,000	45,664	1,293,648	*t*	------	------
Third N'west'n N Bk	*t* 200,000	29,279	1,212,501	*t*	------	------
4th Northwest Nat'l	*t* 100,000	163,656	3,274,508	*t*	------	------
Marquette Trust Co	*h* 200,000	70,000	2,983,787	*h*	------	------
Minn Loan & Tr Co	t1,000,000	2,324,465	18,441,193	*t*	------	------
St. Paul—					Per	share.
American Nat Bank	500,000	781,354	20,046,522	100	600	------
Commercial State Bk	50,000	405,822	3,576,991	100	1000	1200
First National Bank	p6,000,000	5,073,782	99,883,023	100	------	------
First State Bank	*p* 100,000	66,707	2,213,237		------	------
Empire Nat Bank	*t* 350,000	205,934	5,302,829		------	------
Stock Yards Nat Bk	*t* 350,000	116,843	4,139,066	*t*	------	------
Twin Cities Nat Bk	100,000	25,994	860,419	100	130	------
First Trust Co	p1,000,000	356,554	8,072,150	*p*	22½	22¾

MISSISSIPPI

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Jackson—					Per	share
Capital Nat Bank	300,000	327,162	3,479,969	100	------	------
Citizens Sav Bk & Tr	100,000	59,497	1,360,217	25	------	------
Depos Gu Bk & Tr Co	100,000	49,348	1,769,413	100	------	------
Jackson-State N Bk	200,000	137,196	3,776,109	100	------	------
Merch Bank & Tr Co	750,000	1,028,138	7,740,932	100	280	300
Vicksburg—					Per	share.
First Nat. & Tr. Co	500,000	584,245	5,584,759	20	155	------
Merch Nat Bk&Tr Co	300,000	412,692	3,745,923	100	275	275

MISSOURI

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Kansas City—					Per	share.
Baltimore Bank	100,000	41,511	989,011	100	120	130
Broadway Bank	100,000	70,211	876,065	100	150	------
City Bank & Tr Co	300,000	831,454	9,900,911	100	350	450
Columbia Nat Bank	500,000	67,548	3,854,635	100	95	100
Community State Bk	100,000	31,995	698,968	100	100	------
Drovers' Nat Bank	600,000	347,758	6,644,889	100	165	------
East Side Bk of Com	200,000	34,909	1,462,913	100	110	125
First National Bank	2,000,000	3,415,903	57,715,768	100	475	525
Interstate Nat Bank	500,000	1,029,436	8,441,792	100	400	440
Linwood State Bank	100,000	51,883	1,088,595	100	150	------
Main St State Bank	100,000	71,326	1,324,584	100	150	------
Merchants Bank	200,000	142,809	2,139,419	100	195	220
Metropolitan Bk & Tr	200,000	150,289	2,637,059	100	120	130
Missouri Sav Bank	100,000	354,757	3,792,795	100	500	------
Mutual Bank	100,000	71,547	531,997	100	110	120
Park National Bank	50,000	12,322	927,248	100	160	------
Produce Exch Bank	100,000	113,854	2,424,812	100	250	280
Traders' Gate City Nat'l Bank	400,000	146,613	9,006,374	100	188	------
Southeast State Bk	100,000	39,945	839,091	100	------	140
Stock Yards Nat Bk	300,000	262,541	3,503,189	100	250	------
Westport Ave Bank	100,000	151,956	1,458,365	100	275	280
West Side Bk of Com	100,000	40,872	1,021,621	100	165	------
Union Av Bk of Com	100,000	106,156	1,106,483	100	110	------
Commerce Trust Co	6,000,000	3,520,751	100,019,950	100	200	215
Fidelity Nat Bk & Tr	4,000,000	1,216,058	57,686,739	100	160	180
Fidelity Savs Tr Co	500,000	531,453	6,472,179	100	------	------
Home Trust Co	300,000	216,044	4,483,484	100	170	190
Mercantile Trust Co	200,000	130,868	2,077,567	100	375	------
Pioneer Trust Co	267,500	382,038	3,757,844	100	250	255
St. Joseph—					Per	share
American Nat Bank	200,000	328,456	7,613,363	100	------	------
Burnes Nat Bank	200,000	168,110	3,562,951	100	175	200
First National Bank	500,000	475,647	4,997,397	100	190	200
First Trust Co	100,000	146,334	2,759,590	100	------	------
St Jos Stock Yds Bk	*s* 350,000	206,308	3,265,684	*s*	------	------
Tootle-Lacy Nat Bk	200,000	223,508	7,874,935	100	------	------
Empire Trust Co	200,000	155,603	2,171,464	100	200	250
Missouri Vall Tr Co	100,000	132,770	1,096,329	100	------	------

* Sale price. † No par value. *a* March 27 1930. *b* First National Group. *c* Includes savings deposits. *d* First mortgage certificates. *e* Affiliated with the Worcester Bank & Trust Co. *f* Member of the Detroit Bankers Co. *g* Includes trust deposits. *h* See Marquette National Bank. *i* Member of Northwest Bancorporation. *k* Controlled by the Federal National Bank of Boston. *l* Last sale. *n* Nominal. *o* Certificates of deposit. *p* Member of the First Bank Stock Corp. *s* Member of the Guardian Detroit Union Group, Inc., Detroit. *u* Sept. 24, 1930. *x* Ex-dividend. *z* Ex-warrants.

MISSOURI

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
St. Louis—	$	$	$		Per	share
Baden Bank	200 000	244,365	2,932,644	100	225	-----
Boatmen's Nat Bank	2,500 000	1,293,844	27,887,645	100	-----	186
Bremen Bk & Tr Co	400,000	725,480	5,923,100	100	-----	-----
Cass Bk & Tr Co	300,000	570,982	5,154,342	100	-----	335
Cherokee Nat Bank	200,000	58,391	1,814,876	100	135	-----
First National Bank	12,100,000	8,694,502	163,072,125	20	68	69
Grand Nat'l Bk	700,000	340,542	2,847,581	100	-----	-----
Jefferson Bank	200,000	303,156	3,587,326	100	200	-----
Jeff-Gravois Bank	500,000	203,470	4,550,000	100	-----	-----
Lafayette South Side Bk & Tr Co	2,150,000	1,890,372	25,688,866	100	310	350
Lemay Ferry Bank	50,000	c43,060	1,302,712	100	-----	-----
Lowell Bank	200,000	227,162	3,847,594	100	-----	-----
Manchester Bank	500,000	383,232	5,311,769	100	205	-----
Nat Bridge Trust Co	200,000	64,724	1,299,389	100	-----	-----
Plaza National Bank	300,000	71,276	1,445,000	100	100	120
Scruggs, Vandervoort Barney Bank	200,000	141,737	3,266,402	100	-----	-----
Sec N B S & TrCo	350,000	310,756	12,103,761	100	195	-----
South Side Nat. B'k	600,000	215,491	7,807,382	100	-----	-----
South'n Com & Sav	200,000	199,416	3,259,002	100	-----	-----
St Louis Nat Bank	200,000	57,521	2,344,747	100	125	135
Tower Grove Bank	500,000	665,922	10,214,106	100	350	-----
Twelfth St Nat Bank	300,000	51,893	1,885,697	100	100	120
United Bk & Tr Co	1,000,000	583,463	8,785,043	100	-----	140
Vandeventer Nat Bk	250,000	61,000	2,000,000	100	130	140
Water Tower Bank	200,000	149,221	1,636,545	100	150	-----
Franklin Amer Tr Co	2,600,000	1,930,865	38,526,918	100	180	190
Chippewa Trust Co	200,000	111,031	1,759,784	100	150	160
Chouteau Trust Co	200,000	d75,537	1,091,851	100	-----	-----
Fidelity Bk & Tr Co	200,000	57,255	1,097,465	100	-----	-----
Guaranty Bk & Tr	200,000	68,596	2,121,482	100	-----	-----
Easton-Taylor Tr Co	200,000	129,488	1,656,543	100	175	180
Lacledge Trust Co	300,000	227,247	1,899,489	100	-----	-----
Lindell Trust Co	300,000	170,626	2,550,936	100	175	200
MercantileCommerce Bk & Tr. Co	10,000,000	7,815,588	123,813,152	100	190	191
Miss Val Trust Co	6,000,000	3,803,061	77,091,560	100	210	225
Mound City Tr Co	200,000	c64,212	1,926,502	100	-----	135
North St Louis Tr Co	200,000	159,486	2,360,254	100	200	-----
Northwest'n Tr Co	500,000	1,183,411	8,248,805	100	330	340
Savings Trust Co	200,000	125,593	3,460,847	100	200	-----
Webster Groves Tr	100,000	178,452	1,695,355	100	-----	-----
West St Louis Tr Co	200,000	167,785	2,525,969	100	-----	-----

MONTANA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Butte—	$	$	$			
First National Bank	300,000	815,972	14,022,298	100	-----	-----
Miners S Bk & Tr Co	200,000	59,350	1,068,869	100	-----	-----
Metals Bank & Tr Co g	600,000	653,186	19,599,502 g		-----	-----
Helena—						
American Nat Bank g	200,000	239,433	4,208,921 g		-----	-----
Nat Bk of Montana g	250,000	193,699	3,518,093 g		-----	-----
Montana Tr & S Bk g	150,000	120,779	2,337,125 g		-----	-----
Union Bank & Tr Co e	250,000	196,393	3,683,397 e		-----	-----

NEBRASKA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Lincoln—	$	$	$		Per	share
Continental Nat'l Bk e	200,000	216,232	6,934,346 e		-----	-----
First National Bank	850,000	333,086	13,857,229	100	225	250
Nat Bk of Commerce	300,000	253,400	5,899,673	100	250	255
Omaha—					Per	share.
First National Bank	1,250,000	1,105,433	27,161,679	100	190	205
Live Stock Nat Bank	450,000	173,951	5,258,522	100	120	-----
Omaha Nat Bank	1,250,000	1,235,502	37,390,570	25	325	-----
Packers Nat Bank	200,000	117,464	2,972,416	100	130	150
Stock Yards Nat Bk e	750,000	525,000	9,297,661 e		-----	-----
State Bank	300,000	228,663	3,358,097	100	-----	100
Sou Omaha State Bk	100,000	92,023	1,232,994	100	100	140
U S National Bank	c1,100,000	941,184	21,748,992 e		-----	-----
Union State Bank	200,000	64,832	1,731,307	100	85	100

NEW HAMPSHIRE

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Manchester—	$	$	$		Per	share.
Amoskeag Nat Bank	200,000	913,975	5,090,238	100	375	----
First National Bank n	150,000	60,643	1,096,903	100	-----	-----
Manchester Nat Bk	150,000	487,667	3,143,722	100	-----	-----
Merchants Nat Bank	150,000	90,711	2,434,749	100	165	-----
Nashua—					Per	share.
Indian Head Nat Bk	100,000	432,105	3,858,689	100	300	-----
Nashua Trust Co	300,000	607,412	5,558,926	100	250	300
Second Nat of Nashua	h300,000	538,488	6,890,610	100	250	300
Portsmouth—					Per	share.
First National Bank	150,000	157,955	2,628,775	100	150	-----
Nat Mech & Trad Bk	100,000	33,063	873,589	100	125	-----
New Hamp Nat Bk	100,000	164,816	1,376,358	100	225	-----

NEW JERSEY

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Atlantic City—	$	$	$		Per	share.
Atlantic City Nat Bk	300,000	1,906,034	9,303,363	100	-----	---
Boardwalk Nat Bank	400,000	754,413	1,113,483	100	-----	---
Chelsea Nat Bank	200,000	622,490	5,846,653	100	-----	-----
Second Nat Bank k	300,000	420,794	5,476,635	25	-----	---
Union National Bank	100,000	188,203	1,836,389	100	-----	-----
Atlantic Co Trust Co	200,000	411,453	2,860,170	100	-----	-----
Atlantic S D & Tr Co k	300,000	659,611	5,554,524	100	-----	-----
Bankers Trust Co	120,000	230,526	2,163,346	100	-----	-----
Chelsea Safe D & Tr	100,000	165,731	1,870,404	100	-----	-----
Guarantee Trust Co	600,000	1,010,322	6,583,216	100	-----	-----
Equitable Trust Co k	200,000	412,287	4,179,614	100	-----	---
Marine Trust Co	200,000	822,949	3,501,626	100	-----	---

NEW JERSEY

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask
Asbury Park—	$	$	$		Per	share
Asb Pk & Oc'n Gr Bk	600,000	1,348,374	9,776,747	100	-----	-----
AsburyPkNatBk&Tr	300,000	488,861	3,396,289	100	-----	-----
Seacoast Trust Co	500,000	548,888	5,558,090	100	-----	-----
Bayonne—					Per	share.
Bayonne Trust Co	400,000	731,406	10,024,459	100	375	-----
Mechanics' Trust Co	500,000	924,831	8,908,200	50	215	-----
Bridgeton—					Per	share.
Bridgeton Nat Bank	100,000	175,520	1,877,798	100	425	430
Cumberland Nat Bk	150,000	487,361	3,343,827	100	600	-----
Farm & Mer Nat Bk	200,000	294,435	1,614,830	20	70	70
Cumberland Tr Co	150,000	198,766	1,737,930	100	315	320
Camden—					Per	share
First CamNatB&T C	1,500,000	2,980,822	36,799,437	25	-----	-----
Camden S D & Tr Co	1,200,000	4,511,594	27,715,496	25	-----	-----
B'way Merch Tr Co	1,100,000	2,585,357	9,883,006	20	-----	-----
West Jersey Trust Co	1,050,000	1,400,073	6,322,166	20	-----	-----
East Orange—					Per	share.
Ampere Bank	150,000	118,946	1,874,966	100	300	-----
Essex Co Trust Co	500,000	715,318	8,987,442	100	600	-----
Sav Inv & Trust Co	1,500,000	1,940,933	23,638,641	25	100	105
Elizabeth—					Nominal Per	share
Elizabethport Bkg Co	500,000	503,214	6,672,520	100	365	-----
National State Bank	700,000	1,411,953	12,105,020	50	-----	270
Central Home Tr Co	500,000	351,130	5,155,579	100	220	225
Elizabeth Trust Co	500,000	479,271	5,351,026	100	240	250
Union County Tr Co	750,000	1,159,946	12,682,164	25	150	160
Hoboken—					Per	share
First National Bank	500,000	1,220,753	14,050,889	25	120	135
Second Bk & Tr Co	350,000	118,889	4,281,273	25	-----	55
Columbia Trust Co	100,000	120,906	1,754,280	100	170	-----
Hoboken Trust Co	300,000	384,501	4,649,027	25	100	108
Jefferson Trust Co	800,000	645,416	7,242,026	100	-----	225
Steneck Trust Co v	1,000,000	923,878	12,281,601	25	r80	90
Jersey City—					Per	share
Journal Sq Nat Bank	500,000	179,213	3,385,694	100	100	-----
First National Bank	1,600,000	1,874,760	24,398,349	25	-----	75
Franklin Nat Bank	400,000	350,099	4,466,705	100	220	240
Hudson Co N B	1,250,000	1,391,529	31,769,243	25	-----	110
Labor National Bank	400,000	186,087	2,688,792	25	-----	-----
Commercial Tr N J	3,400,000	7,723,057	70,335,301	25	135	140
Jackson Trust Co	300,000	156,816	1,429,553	25	-----	50
N J Title Guar & Tr	2,000,000	3,097,703	23,917,744	25	-----	110
Trust Co of N J	5,700,000	8,370,914	81,609,920	25	-----	110
West Bergen Tr Co	400,000	239,754	2,576,702	100	-----	250
Long Branch—					Per	share.
Citizens' Nat Bank	150,000	157,300	2,613,000	100	-----	-----
Long Branch Bkg Co	200,000	356,579	3,005,322	100	305	-----
Morristown—					Per	share.
First National Bank	200,000	467,931	6,461,578	100	400	-----
National Iron Bank	250,000	351,388	8,091,450	50	150	-----
American Trust Co	200,000	219,285	2,130,420	100	240	-----
Morristown Trust Co	1,000,000	910,835	10,147,808	25	120	-----
Mt. Holly—					Per	share.
Mt Holly Nat Bank	100,000	51,932	569,539	25	35	38
Union Nat Bk&Tr Co	200,000	429,969	2,140,851	50	200	202½
Farmers' Trust Co	200,000	227,189	1,228,559	100	185	190
Newark—					Per	share.
Lincoln Nat Bank	600,000	455,725	4,428,378	25	40	43
Franklin Wash Tr Co	1,200,000	825,092	12,630,115	25	32	35
Marzano State Bk & Tr Co	210,000	61,871	1,538,348	100	275	-----
Mt Prospect Nat Bk	225,000	50,587	1,087,585	100	95	-----
Nat Newark & Essex Banking Co	3,000,000	2,979,555	36,041,657	100	300	310
National State Bank	500,000	1,338,210	8,496,597	100	575	600
N J Nat B & T Co	2,800,000	1,484,499	20,129,948	25	34	36
Central Bk & Tr Co	150,000	57,973	791,447	25	30	40
Clinton Trust Co	700,000	1,112,760	8,115,103	25	80	85
Columbus Trust Co	400,000	258,390	1,273,146	25	40	-----
Federal Trust Co	4,056,250	4,902,004	44,125,035	25	99	102
Fidelity Union Tr Co	6,666,675	9,111,175	143,068,909	25	189	193
Merch & Newark Tr	2,500,000	3,486,417	20,526,587	25	75	78
No Side N B & T Co	300,000	225,500	1,867,628	25	60	-----
Union National Bk	375,000	235,246	3,633,888	100	170	180
United States Tr Co	600,000	958,118	2,686,142	25	35	40
Vailsburgh Trust Co	200,000	200,747	3,219,055	25	75	85
West Side Trust Co	1,075,000	1,600,463	8,732,535	25	b100	105
New Brunswick					Per	share.
Citz Nat Bk of N Br	250,000	84,908	2,190,965	100	150	165
Nat Bank of N J	500,000	1,200,521	15,338,888	100	460	500
Peoples Nat Bank	200,000	386,149	3,833,285	100	295	-----
Middlesex TG&T Co	100,000	194,895	2,185,193	100	230	270
New Brunsw Tr Co	300,000	654,597	8,039,293	100	325	350
North & West Hudson—					Per	share.
Bergenline Trust Co, Union City	100,000	60,094	924,576	100	-----	-----
1stNat Bk of Un City	300,000	135,881	5,427,294	100	-----	-----
First N Bk, West N Y	300,000	304,834	6,523,756	100	-----	-----
Hamilton Nat Bank of Weehawken	150,000	100,000	1,565,599	100	-----	-----
Liberty National Bk Guttenberg	100,000	68,139	1,899,503	100	-----	-----
Nat Bank of No Hudson, Union City	600,000	1,018,484	8,821,647	25	-----	-----
Merchants Trust Co	500,000	490,554	8,489,454	100	-----	-----
Commonw'lth Tr Co	800,000	1,494,735	8,126,133	100	-----	-----
Gutt'b'g Bk & Tr Co	100,000	298,843	2,949,846	100	-----	-----
Pk Tr Co Weehawken	350,000	37?,902	1,629,995	100	-----	-----
WeehawkenT&TitCo	1,000,000	1,000,000	8,548,585	25	-----	-----
TudsonTrCo UnCity	1,000,000	3,724,481	29,828,011	25	-----	-----
West N Y Tr Co	400,000	209,846	1,302,489	100	-----	-----
Woodcliff Trust Co	150,000	4207,208	1,900,532	100	-----	-----
Passaic—					Per	share.
Amer National Bank	200,000	65,969	1,272,802	100	-----	-----
Passaic N Bk&Tr Co	1,500,000	2,252,622	28,940,222	25	-----	-----
City Trust Co	400,000	609,400	6,018,107	100	-----	-----
People's Bk & Tr Co	850,000	1,291,330	11,387,963	25	75	80
Plainfield—					Per	share.
First National Bank	400,000	354,499	6,310,544	100	250	285
Mid-City Trust Co	200,000	115,848	1,277,346	100	-----	-----
Plainfield Trust Co	650,000	1,513,934	21,462,118	100	-----	550
State Trust Co	150,000	295,203	4,183,296	100	-----	-----
Guaranty Tr Co	250,000	77,739	1,342,941	100	-----	-----

* Sale price. *a* June 30 1930. *b* Includes Security stock. *c* Dec. 10 1930. *d* March 27 1930. *e* Member of Northwest Bancorporation. *g* Member First Bank Stock Corp. *i* Sept. 24 1930. *k* Merger of the Equitable Trust Co., the Atlantic Safe Deposit & Trust Co. and the Second National Bank approved by respective directors on Jan. 13 1931. *l* Last sale. *n* Stockholders voted to place bank in voluntary liquidation as of Feb. 14 1931. *t* New stock. *v* Includes rights of the Steneck Title Co. *x* Ex-dividend. *y* Ex-rights.

NEW JERSEY

National Bank Dec. 31. *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Paterson—	$	$	$		Nominal Per	share.
Broadway Bk & T Co	200,000	92,789	3,066,627	25	35	40
Columbus Nat Bank	*a* 200,000	69,576	1,435,396	100	----	----
First National Bank	680,000	952,878	11,282,539	100	450	455
Haledon Nat Bank	50,000	22,629	1,039,905	100	160	----
Labor Nat Bank	300,000	157,866	5,599,963	100	185	195
Paterson Nat Bank	1,200,000	1,513,906	15,584,215	100	365	375
Second Nat Bank	750,000	1,707,896	14,929,762	50	250	----
Nat Bank of Amer	500,000	632,000	3,725,000	100	----	155
Paterson Sav Inst	1,000,000	2,637,709	25,914,485	25	175	180
Prospect Park Nat Bk	100,000	128,454	1,459,033	50	140	150
Westside Nat Bank	75,000	32,859	367,080	100	----	----
Citizens' Trust Co	600,000	825,000	11,228,900	25	135	140
Franklin Trust Co	600,000	661,778	4,723,571	100	150	160
Hamilton Trust Co	750,000	799,439	11,838,972	100	290	300
Lincoln Trust Co	100,000	50,980	994,688	----	----	----
Merchants Trust Co	100,000	45,727	621,169	100	----	----
U S Trust Co	600,000	2,025,441	18,890,500	100	600	650
					Nominal Per	share.
Trenton—						
Broad St Nat Bank	250,000	1,341,023	11,691,058	100	650	700
Capitol City Tr Co	150,000	161,605	1,028,891	100	220	230
Chambersburg TrCo	100,000	30,148	1,163,603	100	140	150
First-Mech Nat Bk	2,000,000	5,090,114	33,840,437	50	235	245
Hanover Trust Co	300,000	311,594	1,965,452	100	90	100
Trenton Banking Co	1,000,000	2,003,256	28,859,746	50	230	240
Trenton Trust Co	1,400,000	2,700,012	24,503,010	50	220	230
Wilbur Trust Co	200,000	136,116	1,907,281	100	180	190
Woodbury—						
Farm & Mechanics' National Bank	100,000	464,370	2,097,522	10	75	85
FirstNat'l Bk&Tr Co	200,000	523,447	2,296,798	50	190	200
Woodbury Trust Co	100,000	442,754	1,227,202	10	600	650

NEW YORK

**National Banks Dec. 31.* *State Institutions Dec. 31.*

(**Outside New York City.*)

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Albany—					Per	share.
Central Bank	100,000	177,089	3,325,723	100	200	----
Mech & Farmers	250,000	1,723,745	3,319,959	100	800	----
Nat Com Bk & Tr Co.	1,500,000	5,163,526	38,951,438	100	650	700
N Y State Nat Bank	2,000,000	2,750,184	35,899,679	100	285	300
First Trust Co	1,000,000	2,467,057	37,453,170	100	475	500
Auburn—					Per	share.
Cayuga Co Nat Bk	200,0000	459,329	3,277,509	100	250	300
Nat Bank of Auburn	200,0000	358,408	4,884,613	100	200	250
Auburn Trust Co	150,0000	543,638	7,116,909	100	450	600
Binghamton—					Per	share.
Citizens Bank	250,000	162,586	2,789,246	100	150	160
City National Bank	200,000	780,206	9,036,322	100	500	----
First National Bank	600,000	774,345	10,535,350	100	350	400
People's Trust Co	‡ 500,000	751,080	9,806,620	‡---	----	----
Brooklyn—*State Bank & Trust Co. returns date Dec. 31.*	*Nat. banks Dec. 31.*				Per	share.
Bay Parkway Nat Bk	200,000	99,802	1,092,916	100	----	----
Bensonhurst Nat Bk	200,000	50,000	773,100	100	----	----
Brooklyn Nat Bank	1,500,000	1,781,854	8,037,481	50	54	59
Citizens Bk of Bklyn	200,000	178,930	2,153,854	100	----	----
Flatbush Nat Bank	300,000	232,229	1,934,477	100	----	125
Fort Greene Nat Bk	500,000	101,659	794,998	100	----	----
Globe Bk & Tr Co	1,525,000	931,128	8,118,269	100	----	100
Kingsboro Nat Bank	500,000	410,213	2,118,751	100	120	130
Lafayette Nat Bank	1,450,000	1,102,460	5,481,972	25	23	27
Nat Bk of Ridgewood	200,000	59,000	1,476,600	----	----	----
Nat Exch Bk & Tr Co	1,000,000	1,302,076	3,055,094	25	----	----
People's Nat Bank	500,000	563,065	7,005,223	100	300	350
Brooklyn Trust Co	8,200,000	21,081,178	131,883,043	100	550	560
Kings Co Trust Co	500,000	6,453,636	31,213,008	100	2550	2750
Midwood Trust Co	1,000,000	400,406	10,851,090	100	99	109
Buffalo—					Per	share.
East Side Nat Bank	300,000	249,918	2,172,751	25	34	37
Liberty Bank	5,500,000	11,050,409	94,888,636	100	152	153
Lincoln Nat Bank	200,000	60,014	1,366,165	50	----	130
Mfrs & Trad-Peop Tr	6,000,000	23,080,937	125,677,768	‡ 25	75	76
Marine Trust Co	‡ 10,000,000	20,481,081	230,114,221	‡ 20	23⅜	23⅝
Elmira—					Per	share.
Chemung Can Tr Co	800,000	2,112,804	11,590,615	20	130	140
First Nat Bk & Tr Co	1,237,500	1,606,579	13,575,307	25	----	----
Jamestown—					Per	share.
American Nat Bank	300,000	347,560	5,461,732	100	220	235
Bank of Jamestown	500,000	804,923	6,956,712	25	80	90
Farmers & Mech Bk	600,000	361,567	6,065,901	25	35	----
The First Nat Bank	153,300	724,463	5,685,180	100	550	----
Nat Chautauq Co Bk	500,000	964,776	9,990,146	25	80	90
Union Trust Co	‡ 600,000	1,155,547	3,360,218	‡---	----	----
New York City— *are of Feb. 28, for National and of banks and trust found in our "Railway and Industrial" Section, page 2610.*	*Deposits New York City banks are reported next and Sur plus and profits are of date Dec. 31 1930 for State banks. A dividend record may be companies in New York City and Brooklyn may*				Per	share.
Amalg Bank of N Y	650,000	519,974	*c*10,358,391	100	----	----
Amer Union Bank	2,000,000	1,107,273	*c*8,479,111	100	55	65
Bk of America N.A.	36,775,300	40,579,669	214,767,000	25	70½	73½
Bank of Yorktown	1,500,000	507,114	*c*5,200,914	100	----	95
Berardini State Bank	350,000	654,235	*c*2,465,591	100	----	----
Bryant Park Bank	500,000	522,992	*c*1,798,565	20	20	30
Chase National Bank	148,000,000	209,791,141	1611310000	20	103¾	106¾
Chat Ph Nat B &T Co	16,200,000	20,086,256	196,252,000	20	84	87
Columbus Bank	200,000	101,760	*c*742,377	100	165	195
Comm'l Nat Bk & Tr	7,000,000	9,992,595	49,096,000	100	325	340
Dunbar Nat Bank	500,000	504,600	*c*1,605,400	25	----	----
Fifth Avenue Bank	500,000	3,812,060	30,295,000	100	2100	2600
First National Bank	10,000,000	14,009,524	286,748,000	100	4080	4280
Gimbel Bros Bank	100,000	192,800	*c*976,400	100	----	----

NEW YORK

National Banks Dec. 31. *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask
N.Y. City (*Concl.*)	$	$	$		Per	share
Grace Nat Bk of N Y	1,500,000	1,836,976	*c*19,598,977	100	400	600
Harbor State Bank	200,000	324,165	*c*1,805,607	25	57	65
Harriman N Bk & Tr	2,000,000	2,811,990	34,536,000	100	1500	1600
Industrial Nat Bank	1,500,000	785,081	*c*6,499,284	100	150	170
Intern-Madison Bk & Tr Co	‡ 1,750,000	1,596,200	*c*7,479,900	25	15	20
Lebanon Nat Bank	500,000	33,400	*c*506,800	----	30	50
Liberty Nat Bank & Trust Co	3,000,000	1,084,551	*c*11,716,943	100	60	70
Melrose Nat Bank	500,000	185,395	*c*3,091,724	100	118	128
Merchants Bank	400,000	170,509	*c*1,682,874	100	85	95
Midtown Bank	768,600	458,800	*c*1,950,400	20	10	15
Nat Bk of Yorkville	500,000	294,076	*c*2,889,746	100	65	75
National City Bk	110000000	114554 299	1,224,580	20	101½	104½
Nat Safety Bk&TrCo	1,428,600	427,799	*c*4,553,424	25	13	18
Penn Exchange Bank	1,000,000	250,674	*c*2,567,175	100	58	68
Port Morris Bank	300,000	420,000	*c*2,011,800	10	8	13
Prisco State Bank	250,000	274,197	*c*2,303,312	100	----	----
Public Nat Bk&TrCo	8,250,000	13,729,259	73,092,000	25	59	62
Sakser State Bank	100,000	99,100	*c*1,284,400	100	----	----
Schroder Bkg Corp	5,000,000	5,273,075	*c*31,299,782	----	----	----
Seward NatBk&TrCo	2,000,000	1,200,621	*c*4,677,252	100	82	88
Sterling Nat B & T	1,500,000	1,607,437	*c*8,047,799	25	21	26
Straus Nat Bk&TrCo	2,000,000	1,227,146	*c*14,767,857	100	125	140
Trade Bank of N Y	660,000	377,413	*c*5,105,556	100	150	160
Wash Nat Bank	500,000	200,000	*c*718,513	100	----	65
World Exch Bank	500,000	327,392	*c*1,269,000	100	----	75
Trust Co. returns date Dec. 31.						
Am Exp Bk & Tr Co	10,000,000	5,400,560	24,361,271	100	195	225
Anglo-South Am Tr	1,000,000	756,984	6,467,598	100	----	----
Bk of Athens Tr Co	500,000	557,089	6,893,922	100	----	----
Banca Com It Tr Co	2,000,000	2,101,303	15,458,520	100	239	249
Bank of Europe Tr Co	1,000,000	819,649	13,701,145	25	47	57
Banco di Nap Tr Co	1,000,000	700,000	8,244,600	----	----	----
Bk of Manhat Tr Co	22,250,000	54,439,888	404,147,910	20	92	95
Bank of Sicily Tr Co	1,500,000	1,513,433	11,795,611	20	27½	29½
Bank of N Y & Tr Co	6,000,000	14,178,219	106,462,375	100	620	650
Bankers Trust Co	25,000,000	86,887,830	590,146,132	10	116	119
Br'dway&PlazaTr Co	----	----	----	----	35½	37½
Bronx County Tr Co	1,550,000	1,202,772	23,335,148	20	45	50
Cent Han Bk & Tr Co	21,000,000	87,278,208	660,778,800	20	266	71
Chemical Bk Tr Co	21,000,000	43,425,968	360,689,016	10	50½	52½
City Bank Farmers' Trust Co	10,000,000	12,894,776	49,216,359	20	----	----
Clinton Trust Co	500,000	510,496	1,536,812	100	82	92
Continental Bk&TCo	6,000,000	11,353,149	23,509,872	10	23	26
Corn Ex Bk & Tr Co	15,000,000	35,431,335	251,651,285	20	125	129
Corporation Trust Co	500,000	110,133	95,765	100	----	----
County Trust Co	4,000,000	4,500,000	25,860,019	25	*g* 32	34
Empire Trust Co	6,000,000	8,008,868	81,326,423	20	58	61
Federation Bk&Tr Co	750,000	1,186,535	15,846,401	100	----	----
Fulton Trust Co	2,000,000	3,434,244	18,277,442	100	410	450
Guaranty Trust Co	90,000,000	207442 797	1263591 245	100	544	549
Hellenic Bk Tr Co	1,000,000	506,544	2,150,621	----	----	----
Hibernia Trust Co	3,000,000	2,407,671	12,403,357	100	115	125
Intern Trust Co	3,200,000	1,789,911	12,403,357	20	16	19
Irving Trust Co	50,000,000	85,390,453	571,840,894	10	40½	42½
J Henry Schroder Tr	700,000	440,274	3,440,056	----	----	----
Lawyers' Trust Co	3,000,000	4,622,546	24,059,686	100	----	----
Manufacturers' Tr	27,500,000	23,610,265	219,412,739	25	51½	53½
Marine Midland Tr	10,000,000	9,527,096	63,455,491	‡ 20	23⅜	23⅝
New York Trust Co	12,500,000	35,554,655	291,857,055	25	184	189
Times Square Tr Co	1,000,000	988,610	2,165,900	20	6	8
Title Guar & Tr Co	10,000,000	24,830,016	43,429,689	20	134	139
Trust Co of N Am	500,000	337,294	3,410,110	100	----	200
Underwriters Tr Co	1,675,000	1,431,535	10,184,284	20	22	26
U S Trust Co of N Y	2,000,000	27,503,497	57,777,211	100	3100	3300
Jamaica, L. I.—						
Jamaica Nat Bank	300,000	216,965	4,758,425	100	----	----
Rochester—					Per	share
First Nat Bk & Tr Co	1,000,000	1,596,946	8,681,469	25	82	87
Lincoln-Allia Bk & Tr	2,000,000	4,260,769	63,812,185	20	94	99
Central Trust Co	600,000	1,185,988	19,652,656	20	120	130
Genesee Vall Tr Co	1,000,000	2,604,244	23,054,560	25	140	150
Roch Trusts SD&Co.	1,000,000	3,503,307	44,121,720	20	145	155
Security Trust Co	300,000	3,295,054	33,539,783	100	1700	2200
Union Trust Co	‡5,000,000	4,423,959	58,759,588	‡---	----	----
Schenectady—					Per	share
Mohawk Nat Bank	500,000	459,778	7,066,841	25	75	85
Union National Bank	300,000	998,852	11,555,985	100	----	----
Capitol Trust Co	300,000	153,717	2,338,812	100	145	155
Citizens Trust Co	300,000	727,348	9,014,746	100	330	350
Schenectady Tr Co	750,000	1,596,593	18,826,077	100	500	550
Syracuse—					Per	share
Lincoln Nat Bk & Tr	1,200,000	958,867	6,501,837	20	41	44
Merch Nat Bk & Tr	750,000	1,410,862	7,575,288	20	59	63
Salt Springs Nat Bk	800,000	487,625	7,941,288	20	97	100
First Trust & Dep Co	5,400,000	7,968,942	81,619,820	20	72	74
Syracuse Trust Co	2,500,000	4,193,684	37,033,893	25	104	108
Troy—					Per	share
Manufac'rs Nat Bk	‡1,200,000	2,335,842	29,253,189	25	120	----
National City Bank	600,000	1,200,263	8,367,631	25	62½	----
Union Nat Bank	300,000	737,229	6,566,173	50	110	120
Troy Trust Co	200,000	300,171	4,148,081	100	240	----
Utica—					Per	share
First Bk & Tr	1,500,000	2,724,170	22,247,791	20	63	75
Oneida Nat Bk & Tr	600,000	1,186,661	6,172,926	20	*g*53	55
Citizens Trust Co	1,625,000	1,884,114	23,391,870	25	60	67½
Utica Tr & Dep Co	500,000	700,949	14,219,185	20	40	45
					Nom. p	rices
Watertown—					Per	share
Jefferson Co Nat Bk	500,000	530,908	7,423,645	100	200	----
Watertown Nat Bk	300,000	122,954	3,978,314	50	----	75
North'n N Y Tr Co	500,000	1,149,805	9,241,963	25	140	150
Westchester Co—					Per	share
Mt. Vernon—1st N	500,000	1,271,013	12,096,002	100	1000	1200
Mt Vernon Tr Co	1,500,000	1,734,697	24,920,553	20	120	140
New Rochelle—						
Central Nat Bank	300,000	274,175	2,709,298	20	90	100
Nat City Bank	500,000	854,503	14,353,962	20	140	150
Nor Aye B & Tr Co	300,000	303,790	2,658,424	100	----	250
Huguenot Tr Co	450,000	486,994	5,980,248	20	275	300
N Rochelle Tr Co	400,000	1,241,542	10,821,502	20	250	270
Ossining—1st Nat Bk & Trust Co	250,000	261,751	1,430,019	100	----	----
Ossining Trust Co.	200,000	426,513	3,033,154	100	----	----
Peekskill—						
Westches Co Nat	100,000	1,170,032	9,130,246	50	----	----
Pleasantville—						
Mt Pleas. B&Tr Co	200,000	231,010	3,255,633	100	250	350
Port Chester—1st N. Bk. & Tr Co	500,000	*e*493,249	8,957,723	20	210	210
Mutual Trust Co	300,000	360,602	5,660,727	100	350	400

* Sale price. *a* Absorbed by Second National Bank. *c* Dec. 31 1930. *e* Sept. 24 1930. *g* New stock. ‡ Controlled by the Marine Midland Corp' *l* Last sale. *x* Ex-dividend. *y* Ex-rights. *z* With rights.

NEW YORK

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Per	share
Rye—Rye Nat Bk	250,000	330,113	4,443,057	20	125	130
Tarrytown N B&TrCo	200,000	236,602	2,474,777	100	350	375
White Plains—						
Citizens Bank	400,000	675,341	8,156,090	100	425	500
West Title & Tr Co	2,000,000	3,000,851	5,531,179	20	105	125
County Trust Co	500,000	2,210,575	10,254,209	100	600	-----
Yonkers—First Natl Bk & Tr	1,000,000	1,429,010	23,959,683	25	150	160
Yonkers Nat Bank & Trust Co	400,000	522,886	11,866,384	20	140	150
Westches'r Tr Co	300,000	1,680,223	9,593,640	100	925	1025

NORTH CAROLINA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Asheville—					Per	share.
Nat Bank of Comm	200,000	114,670	2,213,772	100	175	-----
Charlotte—					Per	share.
Charlotte Nat Bank	500,000	840,305	3,978,860	100	200	225
Commercial Nat Bk	500,000	767,972	3,133,337	100	200	225
Mer & Farm N Bk	200,000	625,175	2,941,119	100	400	-----
Union Nat Bank	300,000	676,218	3,087,173	100	300	325
American Trust Co	1,200,000	1,256,152	17,552,620	100	150	175
Independ'ce Tr Co	1,000,000	1,014,243	6,129,497	100	150	175
Durham—					Nominal	
Citizens' Nat Bank	100,000	129,579	983,797	100	Per	share.
Fidelity Bank	120,000	1,167,758	8,997,472	25	125	130
First National Bank	600,000	560,284	6,350,425	100	300	310
Home Savings Bank	100,000	101,169	1,316,422	25	160	170
Merchants Bank	100,000	174,778	1,785,969	50	45	50
Greensboro—					110	115
United Bank & TrCo	1,000,000	508,955	6,713,648	100	Per	share.
Raleigh—					150	155
Comm'l Nat Bank	600,000	173,157	4,734,674	100	Per	share.
No Caro Bk & Tr Co	2,500,000	1,942,731	36,815,537	10	100	105
Wilmington—					15	18
People's Sav Bk & Tr	100,000	296,213	2,346,193	25	Per	share.
Wilm Sav & Tr Co	300,000	784,923	5,095,763	10	100	105
Winston-Salem—					46	50
Farmers N Bk & T Co	500,000	140,000	2,200,000	100	Nominal. Per	share.
People's Nat Bank *d*	150,000	22,771	1,036,170	100	-----	-----
Wachovia Bk & Tr	2,500,000	2,432,184	45,327,795	100	265	290

NORTH DAKOTA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Fargo—					Per	share.
Dakota Nat Bank	150,000	147,685	2,830,025	100	-----	-----
Fargo National Bk	50,000	77,239	813,751	100	-----	-----
First Nat Bk & Tr Co	4300,000	270,923	7,401,232	*t*	-----	-----
Merch Nat Bk&TrCo	*e*250,000	66,418	2,829,885	*e*	-----	-----
Nor. & Dakota Tr Co	150,000	138,131	710,121	100	-----	-----

OHIO

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Akron—					Per	share
Cen Dep Bk & Tr Co	2,750,000	2,806,590	26,572,195	25	65	80
Commercial Bk & Tr	350,000	459,728	4,972,645	50	125	135
Dime Savings Bank	200,000	287,888	3,965,471	100	200	-----
Standard Sav Bank	100,000	32,000	806,000	100	85	95
Firestone Pk Tr & SB	200,000	396,088	5,902,797	100	160	180
First-City Tr & S Bk	*f*3,750,000	3,963,277	45,963,232	50	165	180
Canton—					Per	share.
Cent Sav B & T Co	200,000	116,099	2,549,844	100	100	-----
Dime Savings Bank	500,000	307,683	9,648,722	100	-----	190
First National Bank	500,000	1,622,926	12,436,741	100	-----	1400
Cincinnati—					Per	share.
Atlas Nat Bank	400,000	1,294,790	7,448,851	100	-----	*l*500
Cinn Bk & Tr Co	150,000	368,820	3,771,853	100	-----	-----
Columbia B & S Co	100,000	287,438	2,030,899	10	-----	-----
First National Bank	6,000,000	5,807,931	52,489,676	100	-----	370
Norwood-Hyde Park Bk & Tr Co	300,000	411,561	6,084,283	100	-----	-----
Lincoln Nat Bank	500,000	1,444,490	9,800,094	100	-----	1400
Northside Bk & Tr Co	150,000	350,079	2,767,208	50	-----	-----
People's Bk & Sv Co	200,000	381,132	5,046,905	100	-----	-----
Prov S Bk & Tr Co	1,700,000	2,467,384	36,498,638	10	-----	-----
Second Nat Bank	1,000,000	1,070,342	9,079,472	100	-----	*l*198½
So Ohio S Bk & Tr Co	250,000	519,617	4,792,257	100	-----	-----
Wash Bk & Tr Co	250,000	146,295	3,354,275	100	-----	-----
Western Bk & Tr Co	1,250,000	1,451,294	14,109,761	10	-----	*l*30¼
Central Trust Co	4,000,000	4,674,814	63,219,356	100	265	-----
Fifth Third Union Trust Co	5,000,000	6,899,700	87,341,253	100	-----	255
Cleveland—					Per	share
Amer Sav Bank Co	100,000	328,442	4,137,279	100	-----	750
Capital Bank	100,000	33,194	134,222	----	-----	-----
Central United Nat Bank	5,000,000	4,874,180	87,605,949	20	61	62½
Clev Sav & Loan Co	250,000	502,083	3,385,827	100	150	----
Lorain Str Sav & Tr	500,000	655,537	12,147,050	100	250	365
Marian Banc	4,000,000	2,097,579	41,158,174	100	265	280
National City Bank	2,000,000	1,697,081	31,694,653	100	-----	323
North Amer Tr Co	200,000	242,384	5,138,530	----	-----	-----
Standard Trust Bank	2,000,000	1,155,510	18,633,999	----	-----	-----

OHIO

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Cleveland (Con.)					Per	share.
Cleveland Trust Co	13,800,000	12,852,854	280,606,201	100	318	320
Guardian Trust Co	7,000,000	10,729,475	157,189,573	100	330	350
Union Sav & L Co	900,000	803,550	2,445,218	100	-----	100
Union Trust Co	22,850,000	16,876,263	301,291,965	25	72	73
Columbus—					Per	share
Brunson Bk & Tr Co	250,000	52,756	2,909,590	100	-----	-----
City Nat Bk & Tr Co.	1,200,000	2,007,677	21,427,444	10	-----	37½
Columbus Nat Bank	500,000	131,190	3,515,594	10	66	75
Columbus Sav Bank	50,000	99,441	1,092,656	100	310	-----
Fifth Ave Sav Bank	*c*200,000	69,028	2,057,623	----	*c*-----	-----
First Citizens Tr Co	*c* 2,500,000	2,099,561	33,288,794	----	*c* 30	34
Huntington Nat Bk	2,000,000	2,175,506	24,291,749	100	-----	295
Market Exch Bank	100,000	437,909	2,926,143	100	610	-----
Northern Sav Bk Co	100,000	75,065	1,218,542	100	210	-----
Ohio National Bank	*c*1,500,000	2,103,255	19,174,247	----	*c*-----	-----
Dayton—					Per	share
Merchants' Nat Bk & Trust Co	200,000	165,173	3,111,013	100	195	205
Third Nat Bank & Trust Co	400,000	337,071	7,366,911	100	250	265
Winters N Bk & Tr	1,000,000	853,176	14,007,738	100	250	265
Union Trust Co	1,500,000	1,760,787	30,785,352	20	70	75
Toledo—					Per	share
American Bank	200,000	70,554	1,509,450	100	125	-----
Com Sav B & Tr Co	700,000	572,257	15,610,722	100	250	-----
First National Bank	500,000	1,859,625	8,528,903	100	350	-----
West Toledo Nat Bk	200,000	104,859	359,815	100	-----	-----
Com Guard Tr & Sav	1,400,000	1,766,076	26,416,520	100	250	-----
Ohio S Bk & Tr Co	3,000,000	5,531,416	51,895,010	100	400	-----
Secur-Home Tr Co	1,500,000	2,045,195	27,428,269	25	70	80
Spitzer-R T & S Bk	600,000	321,442	2,707,557	100	226	-----
Toledo Trust Co	5,000,000	4,068,499	44,787,085	50	125	-----
Youngstown—					Per	share
City Tr & Sav Bank	1,000,000	1,466,236	16,585,691	100	280	283
Commer'l Nat Bank	500,000	859,663	7,989,208	100	285	300
Dollar Sav & Tr Co	2,500,000	1,979,006	22,263,761	100	174	178
First National Bank	2,500,000	2,067,593	17,289,806	100	-----	-----
Mahoning Nat Bank	1,000,000	455,387	3,771,811	100	-----	199¼
Mahoning Sav & Tr	150,000	143,071	2,988,960	100	-----	-----
Second Nat Bank	200,000	31,183	1,826,342	100	120	135

OKLAHOMA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Guthrie—					Per	share
First National Bank	100,000	148,892	2,731,394	100	-----	-----
First State Bank	50,000	67,023	1,267,725	100	-----	-----
McAlester—					Per	share
First Nat Bk of McA	100,000	26,214	2,210,913	100	-----	-----
Muskogee—					Per	share
Citizens National Bk	100,000	34,543	1,147,095	100	-----	-----
Commercial Nat Bk	300,000	150,759	4,140,969	100	175	200
First Nat Bk & Tr Co	500,000	227,040	5,872,721	100	225	250
Oklahoma City—					Nominal Per	share
Capitol State Bank	50,000	82,885	1,193,620	100	100	140
City Nat'l Bk&Tr Co	200,000	80,000	4,627,850	100	200	250
First Nat Bk & Tr Co	5,000,000	2,130,264	56,928,772	20	70	80
Fidelity Nat Bank	300,000	118,395	5,522,309	100	190	250
Liberty Nat Bank	*n*1,200,000	577,191	14,456,244	100	250	300
Tradesmen's Nat Bk	500,000	170,000	7,101,631	100	225	275
Tulsa—					Per	share.
Exchange Nat Bank	3,000,000	3,280,746	56,850,457	20	69	72
First Nat Bk & Tr Co	2,500,000	1,307,690	32,731,275	20	45	46
Fourth Nat Bank	250,000	69,801	4,647,707	20	22	25
Nat Bk of Com'erce	200,000	125,000	4,324,131	20	50	60
Exchange Trust Co	1,000,000	503,566	2,732,319	100	-----	-----

OREGON

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Portland—					Per	share
Amer National Bk	400,000	97,847	6,234,702	100	120	-----
Bk of East Portland	100,000	69,346	1,060,836	100	-----	-----
Columbia Nat Bank	275,000	60,323	1,787,978	25	20	30
Central Nat Bank	200,000	36,350	600,111	100	-----	-----
G W Bates & Co	*b*100,000	26,338	1,384,380	*b*----	-----	-----
Citizens Nat Bank	*b*200,000	301,644	4,029,208	*b*----	2¼	-----
First National Bank	*a*2,500,000	1,500,686	45,216,606	100	220	-----
Security Sav & Tr Co	*a* 500,000	712,401	199,933	100	-----	-----
Hibernia C & Sav Bk	500,000	260,580	7,269,809	100	-----	160
Live Stock State Bk	50,000	11,143	364,397	100	-----	-----
Peninsular Nat Bank	*b* 200,000	80,165	1,777,788	*b*----	-----	-----
Portland Tr & Sav Bk	300,000	81,980	3,857,108	100	100	105
United States N Bk	4,000,000	3,917,123	67,849,490	20	-----	75

PENNSYLVANIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Allentown—	$	$	$		Per	share
Allentown Nat Bank	1,000,000	1,841,884	9,216,824	100	380	390
Mer-Cit Nat Bk & Tr	1,000,000	2,561,842	8,204,550	25	125	140
Hidge Ave Dep Bk	50,000	143,880	1,586,263	50	240	270
Second Nat Bank	450,000	1,333,810	5,674,761	*g*10	55	60
Allentown Trust Co	400,000	648,480	3,007,406	30	160	170
Dime Sav & Tr Co	500,000	533,563	1,890,073	10	14	16
Lehigh Vall Trust Co	500,000	1,353,688	5,559,383	50	600	650
Penn Trust Co	400,000	656,000	3,056,000	50	165	170
Altoona—					Per	share
First National Bank	150,000	587,096	4,885,774	100	-----	*l*300
Second Nat Bank	125,000	759,044	3,315,523	100	-----	*l*500
Union Bank	*k* 200,000	254,700	2,023,949	100	-----	*l*200
Altoona Trust Co	250,000	782,638	2,627,199	10	-----	50
Central Trust Co	249,300	431,352	1,701,084	100	-----	*l*210
Mounta'n City Tr Co	162,983	352,090	1,982,388	25	-----	-----

* Sale price. *a* Controlled by Transamerica Corp. *b* Member West Coast Corp. *c* Member of the BancOhio Corporation. *d* Controlled by the International Bankstocks Corp. *e* Member First Bank Stock Corp. *f* Absorption of the Ohio State Bank & Trust Co. by the First-City Trust & Savings Bank became effective Feb. 2 1931. *g* New stock. *h* Trust funds. *t* Member Northwest Bancorporation. *k* Closed. *l* Last sale. *n* Affiliated with the Exchange National Bank of Tulsa, Okla. *o* Closed on Feb. 27 1931 by State Banking Dept. *v* Formerly controlled by Banco-Kentucky Co. of Louisville, Ky. *x* Ex-dividend. *y* Ex-rights.

National Banks Dec. 31. **PENNSYLVANIA** State Institutions Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid	Ask.
Erie—	$	$	$		Per	share
Bank of Erie Tr Co	125,000	309,834	2,245,329	100	175	200
First National Bank	300,000	1,818,866	10,499,622	100	500	700
Marine Nat Bank	300,000	868,996	8,624,559	100	300	325
Second Nat Bank	500,000	1,146,946	13,378,840	100	375	400
Erie Trust Co	500,000	1,330,421	11,653,939	50	190	200
Secur-Peoples Tr Co	300,000	1,287,566	13,964,163	100	250	275
Union Trust Co	216,200	78,295	1,525,495	50	58	60
Harrisburg—					Per	share
East End Trust Co	200,000	102,028	1,746,471	50	------	------
Harrisburg Nat Bank	300,000	905,506	2,698,644	25	------	------
Central Trust Co	400,000	903,233	3,528,045	25	------	------
Commercial Tr Co	125,000	118,201	930,127	50	------	------
Commonwealth Tr Co	937,800	2,194,275	9,137,502	20	------	------
Dauphin Dep Tr Co	300,000	847,115	5,071,565	20	------	------
Harrisburg Trust Co	400,000	1,201,944	4,534,252	100	------	------
Security Trust Co	300,000	129,004	1,605,407	10	------	------
Union Trust Co	250,000	286,265	3,671,123	100	------	------
Lancaster—					Per	share.
Conestoga Nat Bk	200,000	844,691	6,094,787	20	------	l120
Fulton Nat Bank	400,000	901,736	5,209,132	20	------	l70
Lancaster Co Nat Bk	300,000	841,251	4,573,390	50	------	l185½
Agricul Tr & Sav	300,000	293,723	2,026,875	25	------	l40
Farmers' Trust Co	1,062,500	2,801,688	16,012,650	10	------	l72½
Lancaster Trust Co	280,030	2,080,362	13,403,128	10	------	l190½
Northern Tr & S Co	200,000	778,921	4,648,970	50	------	l266½
Philadelphia—*Deposits of National banks date Mar 2, 1931.*					Per	share.
Adelphia Bk & Tr Co	828,330	817,308	1,046,809	10	------	------
Central-Penn Nat Bk	3,040,000	12,068,066	59,323,000	10	55	57½
City Nat Bk & Tr Co	1,125,000	1,219,344	6,626,000	100	120	130
Com'l Nat Bk & Tr Co	2,000,000	2,780,382	17,437,000	10	17	19
Corn Exch Nat Bank & Trust Co	4,550,000	13,615,316	96,003,000	20	100	102
Erie National Bank	500,000	224,370	n2,016,174	100	------	------
First National Bank	3,111,000	8,074,944	75,804,000	100	402	412
Gimbel Bros Bk & Tr	200,000	201,880	3,006,442	------	------	------
Guardian Bk & Tr Co	300,000	163,549	1,064,253	50	------	------
Kensington Nat Bk	350,000	914,610	8,328,000	50	120	135
Lehigh Nat Bank	200,000	64,633	n 680,016	10	------	------
Market St Nat Bk	1,000,000	4,154,931	21,197,000	100	450	485
Nat Bk of Ger & Tr Co	400,000	2,172,369	n11,800,123	10	60	63
North Broad Nat'l Bk	250,000	263,318	n 485,980	10	------	------
Northe'n Nat Bk & Tr	200,000	73,205	n 755,798	50	------	------
Northw Nat Bk & TCo	500,000	2,338,769	6,712,000	10	93	103
Overbrook Nat Bk	500,000	190,361	n 3,131,195	100	------	------
Olney Bank & Trust	300,000	857,619	n 6,808,165	50	------	------
Philadelphia Nat Bk	14,000,000	31,954,484	331,988,000	20	119	121
Second Nat Bank	500,000	1,759,211	n11,559,821	10	43	51
Sixth Nat Bank	300,000	494,674	7,252,000	100	215	235
Southwestern Nat Bk	300,000	312,909	2,190,000	100	------	------
Tioga National Bank	300,000	94,695	n 1,452,399	10	------	------
Tradesmen's National Bank & Trust Co	3,300,000	5,885,157	37,029,000	100	265	280
Wyoming Bk & Tr	200,000	188,439	2,054,602	50	------	------
Banca Com it Tr Co	1,000,000	540,000	608,969	------	------	------
Broad Street Trust	1,000,000	585,081	2,684,445	50	41	45
Cent Tr & Sav Co	1,000,000	1,916,149	7,408,555	10	------	14
Chestnut Hill T & Tr	250,000	206,253	1,321,520	50	------	------
Columbus Title & Tr	125,000	148,803	1,495,269	100	------	------
Cont-Eq T & T Co A	1,000,000	3,018,893	16,463,918	5	------	25
County Trust Co	812,750	965,572	7,592,000	10	17	21
Fidelity Phila Tr Co	5,700,000	26,430,446	107,428,653	100	565	580
Finance Co, 1st pref.	2,500,000	f7,914,240	467,787	100	350	370
2d preferred						
Frankford Trust Co	500,000	2,191,758	10,293,864	10	61	66
Franklin Trust Co	3,000,000	7,954,792	27,266,430	10	30	32
Germantown Tr Co	1,403,620	4,330,592	22,021,041	10	52	54
Girard Av T & T Co	200,000	640,037	3,211,484	50	235	260
Girard Trust Co	4,000,000	17929,964	75,193,839	10	148	153
Haddington T & T Co	150,000	239,489	2,618,110	100	------	------
Hamilton Trust Co	250,000	371,412	3,249,335	100	------	------
Industrial Trust Co	882,250	4,527,537	18,181,356	10	72	76
Integrity Trust Co	2,087,920	15,992,181	60,761,250	10	91	95
Jefferson T & Tr Co	200,000	160,971	1,814,144	50	------	------
Kensington Security Bk. & Trust Co	1,350,000	4,172,641	19,340,290	50	------	------
Liberty Title & Tr Co	1,000,000	1,818,422	7,569,729	50	------	1200
Manayunk Trust Co	350,000	750,895	3,162,591	25	------	------
Manheim Trust Co	250,000	57,391	655,111	50	------	------
Media-Bonth St Tr Co	375,000	1,184,655	8,550,275	------	------	------
Mitchell Mtge & Mort Bank & Trust Co	3,500,000	1,374,722	12,448,221	50	50	55
Mortgage Securities Co	300,000	d712,500	1,000,000	10	------	------
North Penn Bank & Tr Co	1,375,000	3,269,055	22,037,312	10	37	42
North City Trust Co	500,000	239,862	905,502	50	------	------
Northern Penn Trust	966,750	1,079,242	3,810,181	10	------	------
Northern Trust Co	500,000	4,248,061	14,678,573	100	980	1050
Nor Phila Trust Co	500,000	1,527,464	8,367,077	50	210	235
Northwestern Tr Co	200,000	2,681,972	8,941,294	10	90	110
Parkway Trust Co	250,000	233,896	1,884,000	100	------	------
Penn Co for Insur on Lives & Grant Add Tr & Safe Dep Co	8,232,400	36,675,083	220,739,127	10	83½	86
Penn Colony Tr Co	200,000	13,653	1,824,771	100	------	------
Penn W'h'g & S D Co	800,000	470,129	752,795	100	------	------
Plaza Trust Co	320,310	100,000	521,017	10	------	------
Provident Trust	3,200,000	17,225,909	27,053,269	250	620	640
Real Est Tr Co	3,131,290	2,422,976	7,082,444	100	------	168
Real Estate Land T & T Co	7,500,000	17,020,107	46,807,523	10	34½	36
Richmond Trust Co	254,600	63,852	2,151,176	100	------	------

National Banks Dec. 31. **PENNSYLVANIA** State Institutions Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Phila.—(Con.)	$	$	$		Per	share
Roxborough Tr Co	300,000	e512,917	2,250,926	50	------	------
Security Title & Tr	661,450	e101,619	917,570	10	------	------
United Sec Trust Co	750,000	e819,991	9,799,345	100	------	205
Pittsburgh—					Per	share.
Allegheny Val Bank	100,000	370,000	3,925,000	50	------	------
AmSt'eBk & TrofPitts	200,000	109,195	1,819,816	100	------	------
Arsenal Bank	100,000	330,555	1,676,448	50	------	------
Bk of America Tr Co	249,132	53,469	622,920	------	------	------
Bank of Pittsb, N A	3,000,000	4,918,310	50,757,358	50	------	115
Bank of Secured Savs	125,000	227,913	2,402,849	50	90	------
Braddock Nat Bank	500,000	1,350,395	13,858,349	100	------	------
City Dep Bk & Tr Co	1,000,000	1,888,632	16,355,868	50	------	------
Diamond Nat Bank	600,000	2,460,641	23,624,527	100	450	460
Dollar Savings Bank	d ------	3,417,635	44,921,991	(d)	------	------
Duquesne Nat Bank	500,000	1,200,246	9,020,475	100	------	------
Exchange Nat Bank	750,000	1,104,987	8,174,053	50	------	80
Farmers Deposit Nat	6,000,000	8,664,064	60,005,393	100	------	------
Fifth Avenue Bank	100,000	e240,516	2,298,477	50	------	125
First National Bank	6,000,000	7,709,391	68,548,957	100	------	375
Forbes National Bk	300,000	325,704	4,321,664	------	------	------
Fourteenth St Bank	200,000	457,672	4,833,507	50	------	------
Freehold Bank	200,000	1,097,707	1,631,361	100	------	------
Highland Nat Bank	200,000	251,243	4,068,983	100	------	------
Homewood Peop Bk	100,000	222,132	4,243,271	50	------	------
Iron & Glass Dol Sav	172,703	610,282	4,468,686	100	------	------
Keystone Nat Bank	600,000	1,408,473	9,255,835	100	300	325
Mellon Nat Bank	7,500,000	15,606,164	222,797,121	100	------	------
Monongahela Nat Bk	1,000,000	1,278,655	15,838,654	100	------	------
Nat Bank of America	200,000	687,743	6,156,860	100	------	------
Ohio Valley Bank	100,000	175,558	2,199,913	100	------	------
PennBk & Tr Co	300,000	311,492	3,562,877	50	------	------
Pittsburgh State Bk	125,000	49,104	1,248,399	50	------	------
Second Nat Bank	300,000	1,401,014	8,809,728	------	------	------
Third National Bank	500,000	430,000	5,759,930	100	------	------
Union National Bank	2,000,000	6,149,379	27,002,882	100	------	530
Union Savings Bank	1,000,000	3,265,529	33,543,739	100	------	------
Western S & D Bank	250,000	719,929	3,700,394	50	------	------
Allegheny Trust Co	700,000	1,072,844	6,405,002	100	325	------
Bloomfield Trust Co	200,000	60,267	1,893,782	100	------	------
Colonial Trust Co	2,600,000	4,416,899	25,626,597	50	------	296
Com'wealth Trust Co	1,500,000	1,991,804	13,830,338	100	------	280
Dollar Sav & Tr Co	1,000,000	2,468,043	12,645,453	100	------	450
Dormont S & Tr Co	125,000	f 164,836	2,362,981	50	------	------
Farmers Deposit Tr	1,320,000	974,800	117,458	100	------	------
Fidelity Trust Co	2,000,000	8,662,027	17,013,833	25	------	------
Franklin Sav & Trust	175,000	378,190	2,810,622	25	------	------
Hazlewood S & T Co	165,400	596,467	3,059,164	100	------	------
Hill Top S & T Co	150,000	397,182	2,782,296	50	------	------
Manchester Savings Bank & Trust Co	250,000	486,605	3,401,671	50	------	------
Merch Sav & Tr Co	125,000	92,766	1,105,357	50	------	------
Penn Bk & Tr Co	300,000	311,492	3,562,877	------	------	------
Penn Trust Co	500,000	759,945	4,862,979	100	------	------
People's Pittsburgh Tr Co	a5,456,271	16,394,362	79,438,461	20	------	134
Potter Title & Tr Co	500,000	1,042,115	9,398,528	100	------	------
Provident Trust Co	150,000	307,062	1,374,723	100	------	------
Real Est Sav & Tr Co	400,000	210,000	4,949,168	100	------	------
South Hills Trust Co	125,000	312,462	2,008,555	100	------	------
Union Trust Co	1,500,000	61,873,936	165,638,113	100	------	------
Washington Tr Co	1,000,000	1,330,000	11,004,651	100	------	275
West End S B & Tr	125,000	e823,217	5,082,885	50	------	------
William Penn Tr Co	125,000	214,895	1,633,203	50	------	------
Workingman's Savgs Bank & Trust Co	100,000	2,590,129	12,294,976	50	------	------
Reading—					Per	share.
Farmers' Nat Bank & Trust Co	523,010	1,399,000	9,169,398	30	140	145
Penn Nat Bank & Tr Co	1,000,000	537,810	4,944,583	10	17	17½
Reading Nat Bank & Tr Co	600,000	1,731,674	10,426,553	10	51	53
Berks Co Trust Co	1,000,000	1,625,412	5,772,749	10	30	33
Colonial North Ea Tr	1,500,000	1,418,876	6,939,645	10	20	20½
Pennsylvania Tr Co	2,500,000	2,403,230	12,082,164	10	41	42
Reading Trust Co	1,170,300	3,798,561	7,130,341	10	45	47
Scranton—					Per	share.
Scranton State Bank	362,000	896,710	5,418,296	50	------	271
Scranton Tr Co & Tr Co	125,000	224,181	1,510,237	50	------	201
First National Bank	5,000,000	5,294,198	54,556,682	25	------	122
Green Ridge Bank	200,000	288,078	810,221	50	------	133
Lackawanna Trust	225,000	275,723	1,655,754	50	------	225
Mid-City Bank & Tr Co	750,000	483,575	3,143,715	25	81	------
Peoples Bank	400,000	239,195	1,810,952	50	------	186
Scranton Sav & Tr Co	400,000	843,000	3,900,000	25	------	115
Second Nat Bk & Tr Co	1,000,000	640,132	8,751,816	------	73	75
Union Bank	250,000	408,639	4,030,923	100	------	245
West Side Bank	250,000	733,033	3,388,385	25	147	151
Wyoming Tr Co	300,000	504,284	3,525,755	50	------	125
Dime Bank-Lincoln Trust Co	1,500,000	1,574,437	16,792,962	10	31	32
Wilkes-Barre—					Per	share.
Dime Bk Tit & Tr Co	500,000	1,135,354	3,067,834	50	------	60
First Nat Bank & Trust	650,000	2,193,538	7,101,075	100	485	510
Penn Bank & Tr Co	250,000	307,763	1,555,693	50	125	130
Wilkes-Barre Dep & Sav	375,000	251,438	1,689,588	50	200	------
Miners Bk of W-B	2,000,000	5,895,975	18,002,167	50	205	215
Penn Lib Bk & Tr Co	325,000	986,406	3,687,853	25	------	100
Second N & S Bank	3,000,000	3,330,343	11,759,156	100	735	------
So Side Bank & Tr Co	250,000	227,741	1,672,440	50	------	200
Union Sav Bk & Tr	500,000	401,204	1,954,372	25	42	------
W-B Dep & Sav Bk	499,000	1,810,187	5,214,437	100	95	100
Wyoming Nat Bank	500,000	1,062,830	5,196,823	50	------	165
Wyoming Val Tr Co	500,000	1,961,537	6,204,353	50	270	290
Williamsport—					Per	share.
First National Bank	600,000	570,422	3,773,697	10	23	25
Williamsport N Bk	250,000	370,371	2,133,565	20	g 60	65
Lycoming Trust Co	2,000,000	781,443	14,371,016	100	245	250

* Sale price. *d* A mutual savings bank. *e* Sept. 24 1930. *f* June 30 1930. *g* Ex-rights. *l* Last sale. *n* Dec. 31 1930. *o* New stock. *x* Ex-dividend. *y* Closely held.

PENNSYLVANIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
York—	$	$	$		Per	share
Central Nat Bank	250,000	284,052	2,618,263	100	190	200
Drov & Mech N Bk	150,000	462,679	2,698,879	----	30	32
First National Bank	500,000	707,335	6,223,184	100	30	31
Industrial Nat Bank	125,000	247,505	1,372,665	100	200	-----
Western Nat Bank	225,000	498,079	3,400,163	100	240	242
York Co Nat Bank	300,000	996,940	4,069,719	20	-----	-----
York N Bk & Tr Co	500,000	636,204	3,584,509	25	62	63
Guardian Trust Co	500,000	746,624	3,127,284	25	85	87
York Trust Co	750,000	1,577,268	7,333,679	----	40	42

RHODE ISLAND

National Banks Dec. 31. — *State Institutions Dec. 31.*

Newport—					Per	share.
Aquidneck Nat Exch Bk & Sav Co	300,000	316,753	8,823,608	50	*107	-----
Newport Nat Bank	120,000	146,269	555,872	60	*105	-----
Newport Trust Co	300,000	564,670	3,634,834	100	*212	-----
Providence—					Per	share.
Blackstone Can Nat	500,000	1,000,490	3,816,143	25	67	71
Columbus Exch Bk & Tr Co	200,000	123,500	3,226,564	10	-----	20
High St Bk & Tr Co	120,000	265,541	1,876,427	50	135	150
Mechanics' Nat Bk	500,000	497,026	6,161,784	50	85	-----
Nat Bank of Comm	850,000	1,139,491	8,963,845	50	80	87
Phenix Nat Bank	450,000	1,434,797	3,739,061	50	160	-----
Providence Nat Bk	1,500,000	2,784,132	12,047,997	100	305	325
Industrial Trust Co	2,500,000	10,834,536	107,695,494	100	400	410
Lincoln Trust Co	125,000	185,247	1,134,697	25	45	53
Rhode I Hos Tr Co	5,000,000	11,487,685	100,650,495	1000	4200	4500
Union Trust Co	1,000,000	1,286,131	26,876,707	100	300	310
Woonsocket—					Per	share
Woonsocket Trust Co	100,000	299,745	3,865,085	100	-----	1225.

SOUTH CAROLINA

National Banks Dec. 31. — *State Institutions Dec. 31.*

Charleston—					Per	share.
Atlantic National Bk	200,000	172,524	3,858,351	100	-----	-----
Citizens & Sou Bk	500,000	464,562	4,562,889	100	360	305
Carolina Sav Bank	200,000	173,503	2,392,618	100	225	250
Miners & Merch Bk	50,000	37,862	386,314	100	120	135
People's State Bk	2,000,000	485,255	29,621,985	10	10	12
South Caro Nat Bk	1,500,000	1,556,218	28,633,824	100	325	350
So Carolina Sav Bk	450,000	272,365	6,865,111	100	-----	-----
Columbia—					Per	share.
Central Union Bank	633,500	414,077	8,130,832	----	-----	-----
Nat Loan & Exch Bk	500,000	225,881	4,588,699	----	-----	-----
Greenville—					Per	share.
First National Bank	200,000	363,453	1,755,940	100	280	285
Peoples Nat Bk	200,000	473,324	2,620,643	10	23	25
Piedmont Sav & Tr	50,000	122,556	2,350,252	e	-----	-----
Spartanburg—					Per	share.
American Nat Bk	150,000	78,689	838,348	100	-----	60
Central Nat Bank	400,000	348,743	4,636,584	100	125	130
First National Bank	500,000	166,450	3,112,515	100	89	90
Mer & Farm Bank	100,000	191,089	877,583	100	60	80
Southern Trust Co	60,000	20,144	201,421	100	-----	40

TENNESSEE

National Banks Dec. 31. — *State Institutions Dec. 31.*

Chattanooga—					Per	share.
Amer Tr & Bkg Co	625,000	1,065,573	5,822,396	100	-----	-----
First National Bank	2,500,000	2,467,294	22,770,336	20	60	65
Hamilton Nat Bank	2,000,000	1,459,724	21,967,449	100	315	320
Knoxville—					Per	share
East Tennessee N Bk	1,000,000	674,962	19,275,285	100	225	250
Comm'l Bk & Tr Co	293,125	130,958	371,220	20	10	11
Memphis—					Per	share
Bank of Com & Trst	3,000,000	2,321,994	30,147,148	100	265	270
First National Bank	1,000,000	1,222,429	22,225,567	20	390	395
State Savings Bank	50,000	69,129	1,333,351	100	305	-----
Colon Planters' Nat'l Bank & Trust Co	3,500,000	4,331,324	22,566,726	10	22	23
Manhat S Bk & Tr Co	700,000	1,764,901	6,428,171	100	-----	-----
Nashville—					Per	share.
American Nat Bank	2,000,000	7,795,031	42,917,078	10	76	78
American Trust	1,000,000	615,152	5,630,705	f	-----	-----
Broadway Nat Bank	200,000	493,747	5,118,553	25	150	160
Commerce-Union Bk	500,000	1,113,655	8,911,726	10	75	75
Nashville Trust Co	800,000	1,272,903	8,594,429		(b)	
Third National Bank	600,000	256,328	6,038,300	100	165	170

TEXAS

National Banks Dec. 31. — *State Institutions Dec. 31.*

Austin—					Nominal Per	share.
American Nat Bank	300,000	527,052	5,325,739	100	-----	-----
Austin Nat Bank	300,000	781,255	3,548,292	100	-----	-----
Republic Bk & Tr Co	200,000	35,118	1,519,886	100	-----	-----
Security Trust Co	400,000	590,720	7,241,963	100	-----	-----
Texas Bank & Trust	200,000	64,557	1,205,271	100	-----	-----
Beaumont—					Nominal Per	share
American Nat Bank	250,000	616,737	5,464,679	100	350	-----
City Nat'l Bank	250,000	224,718	3,011,722	100	200	225
First National Bank	400,000	779,101	9,297,592	100	300	-----
Secur St Bk & Trust	125,000	36,329	1,152,379	100	135	-----
Texas National Bank	250,000	218,841	4,305,375	100	-----	200

TEXAS

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Dallas—	$	$	$		Per	share
First Nat Bank	8,000,000	6,459,528	74,415,457	20	54	-----
Liberty State Bank	150,000	37,948	2,056,397	100	150	-----
Mercantile Bk & Tr	2,000,000	736,743	16,095,227	20	22	24
Republic Nat Bk & Tr Co	4,000,000	2,660,000	49,959,049	20	52	54
Nat Bk of Comm'ce	150,000	430,110	4,716,577	100	270	-----
Dallas Bk & Tr Co	1,000,000	874,515	11,187,751	20	-----	40
Oak Cliff Bk & Tr Co	100,000	40,000	1,518,000	100	135	150
State Trust & Sav Bk	100,000	22,603	972,186	100	50	-----
Texas Bk & Tr Co	125,000	25,000	1,007,543	----	23	-----
El Paso—					Per	share
El Paso Nat Bank	300,000	169,838	2,932,211	100	155	-----
First National Bank	1,100,000	293,525	11,828,388	100	100	150
State Nat Bank	300,000	1,009,293	12,908,120	100	500	-----
Fort Worth—					Per	share
Amer Bank & Tr Co	100,000	41,713	701,513	100	110	-----
Continental Nat Bk	750,000	389,130	9,859,354	100	150	160
First National Bank	1,000,000	1,375,000	23,874,341	20	60	65
Ft Worth Nat Bank	2,500,000	2,589,439	36,414,896	20	60	65
Stockyards Nat Bk	200,000	116,636	3,038,204	50	-----	-----
Union Bk & Tr Co	100,000	31,912	479,390	100	110	-----
Galveston—					Per	share
City National Bank	200,000	373,043	9,595,429	100	250	300
First National Bank	200,000	313,428	4,519,892	100	250	300
Hutchings-Sealy Nat Bank	750,000	377,326	8,844,552	100	-----	-----
U S National Bank	1,000,000	300,189	11,629,772	100	125	130
					Nominal Per	prices share
Houston—						
Citizens State Bank	100,000	g 7,793	807,290	100	90	-----
First National Bank	2,500,000	1,001,214	38,436,739	100	300	-----
City Bank & Tr Co	500,000	114,829	3,555,022	20	20	25
Houston Nat Bank	1,000,000	952,419	12,667,266	100	-----	180
Second Nat Bank	1,000,000	1,295,507	16,519,846	100	280	-----
Nat Bank of Comm	1,000,000	2,534,205	13,659,050	100	300	325
Public NatBk & TrCo	800,000	423,465	8,077,493	10	16	18
State Nat Bank	500,000	269,660	5,730,030	100	220	230
Union Nat Bank	1,000,000	1,228,424	14,894,142	100	220	230
South Texas Comm'l Nat Bank	1,500,000	1,926,561	30,664,453	100	330	-----
Federal Trust Co	400,000	230,361	2,843,528	100	-----	150
Fidelity Trust Co	200,000	377,061	6144,538	100	-----	-----
Guardian Trust Co	600,000	1,097,996	6,618,201	100	350	-----
Houston Land & Tr	1,000,000	657,959	5,476,045	100	150	170
San Jacinto Trust	500,000	t 524,994	4,580,672	100	-----	170
Port Arthur—					Per	share
First National Bank	100,000	822,580	5,236,744	100	950	975
Merchants Nat'l Bk	100,000	338,139	2,320,612	100	475	500
San Antonio—					Per	shares
Alamo Nat Bank	2,000,000	930,114	12,899,969	100	165	175
City Cent'l Bk&TrCo	1,200,000	553,375	13,462,360	100	-----	-----
Commercial Nat Bk	300,000	66,049	2,967,056	100	130	140
Frost National Bank	1,200,000	1,440,395	18,697,968	100	310	325
Groos Nat Bank	350,000	261,815	2,997,035	100	180	185
Nat Bk of Comm'ce	600,000	514,110	8,940,184	100	-----	1250
Sam Houston State Bank & Trust	100,000	27,325	446,203	100	-----	115
San Antonio Nat Bk	500,000	142,513	2,604,774	100	-----	100
Com'wealth B & TCo	300,000	142,209	3,032,901	100	-----	100
					Nominal Per	share
Waco—						
Citizens' Nat Bank	250,000	228,393	7,137,588	100	240	255
First National Bank	1,000,000	232,574	9,530,656	100	-----	175
First Trust & Sav Bk	100,000	20,407	1,032,980	100	-----	75
Liberty Nat Bank	200,000	131,000	2,250,000	100	75	90
National City Bank	100,000	63,236	56,999	100	90	100

UTAH

National Banks Dec. 31. — *State Institutions Dec. 31.*

Ogden—	$				Per	share
Commercial Sec Bk	300,000	129,606	4,614,352	100	162½	165
First Sav Bank	200,000	266,673	4,229,324	100	b-----	-----
Ogden State Bank	100,000	155,298	3,372,547	100	-----	y-----
First Nat Bank	b 500,000	266,724	7,064,024	100	b-----	-----
Salt Lake City—					Per	share
Contl Nat Bk & Tr Co	600,000	220,000	12,299,888	100	125	135
Deseret Nat Bank	500,000	621,295	6,476,275	100	285	293
Deseret Sav Bank	500,000	163,840	7,240,282	100	145	160
National Copper Bk	b 500,000	258,307	10,044,205	100	b-----	-----
Utah State Nat Bank	500,000	529,068	11,563,505	100	b260	270
Utah Sav & Tr Co	300,000	201,413	1,966,155	100	170	180
Walker Bk & Tr'st Co	c 1,500,000	760,344	24,315,308	100	190	198
Zion Sav Bk & Tr Co	1,000,000	707,465	13,475,732	100	325	335

VERMONT

National Banks Dec. 31. — *State Institutions Dec. 31.*

Barre—					Per	share
Granite S B & Tr Co	100,000	132,901	3,829,681	100	-----	-----
People's Nat Bank	200,000	285,745	5,582,840	100	-----	-----
Quarry S Bk & Tr Co	100,000	85,539	2,189,969	100	-----	-----
Burlington—					Per	share
Chittenden Co Trust	200,000	386,395	5,013,353	100	200	-----
Howard Nat Bank	500,000	476,731	4,095,311	100	200	-----
Merchants Nat Bank	150,000	215,657	431,922	49	85	-----
Burlington Trust Co	250,000	870,104	6,841,705	100	150	-----
Montpelier—					Per	share
Capital S B & Tr Co	100,000	195,221	3,291,019	100	170	180
First National Bank	150,000	99,523	3,095,756	100	150	-----
Montpelier Nat Bank	150,000	127,166	2,377,689	100	135	150
Montp S B & Tr Co	100,000	201,505	4,994,441	100	350	-----
Rutland—					Per	share
Central Nat Bank	100,000	135,510	948,245	100	-----	-----
Clement Nat Bank	100,000	318,901	3,306,497	100	-----	-----
Killington Nat Bank	100,000	187,952	375,747	100	-----	-----
Rutland Co Nat Bk	100,000	179,568	2,070,079	100	-----	-----
Rutland Trust Co	50,000	255,281	1,889,238	100	-----	-----

* Sale price. *a* March 27 1930. *b* Member of First Security Corp. *c* Formerly Walker Bros., Bankers; title changed March 1, 1931. *e* Sold with First National Bank. *g* June 30 1930. *f* Sept. 24 1930. *k* New stock. *l* Last sale. *n* Nominal. *t* Trust funds. *x* Ex-dividends. *y* Ex-rights.

VIRGINIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Lynchburg—	$	$	$		Per	share.
First National Bank	1,000,000	850,625	5,671,189	100	------	210
Lynchburg Nat Bank & Trust Co	1,000,000	757,491	3,562,747	100	------	190
People's Nat Bank	500,000	568,806	3,137,619	100	------	225
Com'l Tr & Sav Bank	150,000	162,116	1,260,873	10	------	29
Mutual Sav Bk & Tr	200,000	20,000	622,242	20	------	15
Lynchburg Tr & S B	300,000	544,110	3,958,796	100	------	600
Norfolk—					Per	share.
Mer & Mec Sav Bk	250,000	199,698	3,305,113	100	g225	237
Merch & Planters Bk	125,000	542,384	2,229,897	100	500	550
Norfolk Nat Bank of Com & Trusts	2,500,000	2,441,197	22,469,652	100	------	190
Seab'd Citiz Nat Bk	2,000,000	1,247,853	12,542,195	100	------	180
Virginia Nat Bank	600,000	400,903	5,089,467	25	37	39
Petersburg—					Per	share.
Petersb Sav & Am Tr	750,000	325,064	3,089,671	50	55	60
Nat Bank of Petersb	400,000	136,967	2,464,530	100	90	100
Virginia Nat Bank	1,000,000	67,762	2,699,631	100	------	100
Portsmouth—					Per	share.
American Nat Bank	500,000	161,670	5,429,766	100	115	120
Citizens Trust Co	250,000	92,842	526,467	100	120	130
Merch & Farmers Bk	500,000	234,532	2,581,847	100	150	175
Richmond—					Per	share.
American Bank & Trust Co	3,500,000	1,582,197	17,463,712	25	35	36½
Bank of Comm & Tr	600,000	827,947	4,392,610	20	48	55
Broadway Bk&Tr Co	300,000	44,177	1,771,606	25	------	15
Central Nat Bank	1,000,000	111,378	8,898,198	20	36	38
First & Mer Nat Bk	3,000,000	3,936,733	39,197,730	20	58	60
Mech & Mer Bank	200,000	225,377	1,584,396	100	------	275
Poll'd & Bagby Tr Co	154,500	142,664	1,108,974	----	------	-----
State-Planters Bank & Trust Co	2,500,000	2,503,371	32,557,886	25	39	39½
Sav Bank & Tr Co	200,000	483,112	1,828,780	25	79	85
Un Bk & Fed Tr Co	750,000	212,318	2,435,714	25	17	20
Richmond Trust Co	500,000	360,800	2,931,043	50	35½	37
Virginia Trust Co	1,000,000	1,852,481	5,005,722	100	340	360
Roanoke—					Per	share.
Colonial Amer Nat B	1,000,000	627,395	5,702,016	100	223	230
State & City Bank	300,000	68,553	901,077	100	------	96
First Nat Exch Bank	1,000,000	1,477,400	21,289,592	100	------	490
Mountain Trust Bk	300,000	434,194	1,902,138	100	131	135

WASHINGTON

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Seattle—					Per	share.
Amer Exchange Bank	300,000	71,589	1,704,624	*u*	45	50
Canadian Bk of Com	500,000	------	5,503,969	100	------	-----
Central Nat Bank of Commerce	*c*200,000	96,743	2,487,341	100	------	-----
First-Seattle-Dexter Horton N Bk	*a*8,000,000	2,524,005	73,466,427	*t*	70	72½
First Security Bank	150,000	33,912	1,968,069	20	------	-----
Metropolitan Nat Bk	*t*500,000	348,433	9,812,188	*t*	------	-----
Nat Bk of Commerce	*c*2,500,000	1,870,710	28,074,488	*c*	------	-----
North Coast Bk & Tr	312,500	40,000	769,031	100	60	70
Pacific Comml Bk	150,000	79,790	2,629,724	100	------	-----
Pacific Nat Bank	2,500,000	1,085,583	15,759,339	100	210	220
People's Bk & Tr Co	600,000	314,462	12,592,454	100	*r* 60	70
Peoples First Ave Bk	300,000	81,981	2,894,550	*r*	------	-----
SumitomoB of Seattle	200,000	51,108	2,038,565	100	------	-----
University Nat Bank	400,000	122,810	4,764,009	20	75	80
Washington Nat Bk of Commerce	*c*100,000	34,369	1,184,698	*c*	------	-----
W Seattle State Bk	100,000	36,540	693,858	100	------	-----
Spokane—					Per	share.
American Bank	400,000	145,613	4,730,942	20	60	70
First Nat Tr & S Bk	500,000	59,482	4,004,165	100	------	-----
Old Nat Bk & Un Tr Co	*v*1,500,000	557,059	21,468,903	*v*	11	12
Security State Bank	25,000	90,399	1,004,817	100	------	-----
Spok & East Tr Co	*e*1,000,000	486,881	14,088,626	*e*	------	-----
Spokane Savings Bk	1,000,000	127,671	14,461,062	25	23	25
Washington Trust Co	200,000	278,104	2,542,280	100	------	-----

WASHINGTON

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Tacoma—	$	$	$		Per	share.
Nat Bank of Tacoma	*t*1,000,000	805,118	13,400,807	100	450	500
Puget Sound Nat Bk	600,000	242,573	3,518,988	100	------	-----
Puget Sd Bway Bk	200,000	46,464	694,543	100	------	-----

WEST VIRGINIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Wheeling—					Per	share.
Center Wheeling Sav	100,000	98,959	1,750,775	100	------	-----
Citizens Mutual Trust Co	*t* 600,000	569,992	5,868,339	100	175	-----
Half Dollar Trust & Sav Bank	100,000	34,042	1,323,545	----	27	-----
Nat Bank of W Va	500,000	650,954	4,367,920	100	160	-----
Nat Exchange Bank	*t* 500,000	642,932	4,875,727	100	235	-----
Cent Union Tr Co	500,000	259,602	1,725,492	100	90	-----
So Side Bk & Tr Co	100,000	171,392	1,361,575	100	240	-----
Dollar Sav & Tr Co	1,165,600	2,960,249	12,840,483	100	300	-----
Security Trust Co	300,000	550,000	3,679,126	100	300	-----
Wheeling Bank & Trust Co	500,000	843,220	7,082,964	100	285	-----

WISCONSIN

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
La Crosse—					Per	share.
Batavian Nat Bank	500,000	543,892	4,422,557	100	300	300
Exchange State Bank	50,000	104,786	906,603	100	235	300
Nat Bk of La Crosse	*e* 500,000	526,990	5,003,510	*e*	------	-----
Security Savs Bank	60,000	28,493	1,169,708	100	150	160
State Bk of La Crosse	100,000	144,342	2,266,690	100	210	225
Milwaukee—					Per	share.
Badger State Bank	*d* 400,000	421,975	7,259,556	*d*	------	-----
Bay View Natl Bk	*d* 200,000	64,824	2,695,570	*d*	------	-----
Citizens Bk of Mil	*d* 100,000	127,179	1,277,171	*d*	------	-----
City Bank	300,000	136,655	3,065,671	100	130	-----
East Side Bank	*d* 200,000	162,669	2,373,420	*d*	------	-----
First Wisc N Bk	*d* 10,000,000	8,609,202	155,155,023	*d*	------	-----
Home Savings Bank	200,000	289,941	1,880,917	20	------	-----
Holton St State Bk	100,000	40,802	1,256,649	100	------	-----
Kilbourn State Bk	100,000	90,148	1,334,446	20	------	-----
Layton Pk State Bk	50,000	70,191	1,148,717	100	250	-----
Liberty State Bank	150,000	138,651	1,547,566	100	200	205
Lincoln State Bank	100,000	62,442	1,148,287	100	175	-----
Marine Nat Exch Bk	2,200,000	1,204,139	19,375,559	20	44	46
Marshall & Ilsley Bk	1,500,000	2,501,714	31,490,138	20	84	88
Mer & Farmers St Bk	*d* 200,000	226,290	3,003,105	*d*	------	-----
Milw Comm'l Bank	400,000	363,366	1,998,604	20	------	-----
Mitchell St State Bk	200,000	355,819	2,876,327	100	------	-----
Nat Bk of Commerce	*d*1,000,000	352,339	13,768,722	*d*	------	-----
North Ave State Bk	*d* 200,000	240,499	3,117,361	*d*	------	-----
Northwestern Nat Bk	*d* 200,000	51,684	1,387,607	*d*	------	-----
Park Savings Bank	200,000	255,846	2,811,986	100	200	-----
Security Bk of Milw	200,000	157,480	1,567,349	100	------	-----
16th Ward State Bk	*d* 200,000	66,656	873,278	*d*	------	-----
Sixth Wisc Nat Bank	*d* 200,000	78,694	1,357,322	*d*	------	-----
State Bank of Milw	400,000	82,357	908,153	20	------	-----
Teutonia Ave State Bk	200,000	165,408	3,227,921	20	50	-----
Vliet St State Bank	*d* 200,000	167,207	1,568,454	*d*	------	-----
West Side Bank	400,000	827,638	2,913,974	100	200	-----
Wisconsin State Bk	300,000	461,455	4,015,781	20	110	120
First Wisc Trust Co	1,000,000	553,259	*t*2,407,057	100	------	-----

WYOMING

National Banks Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Cheyenne—					Per	share.
American Nat Bank	250,000	221,138	3,692,225	100	------	-----
Stock Growers N Bk	300,000	205,402	4,673,181	100	------	-----

Canadian Bank Statements

Returns are all of Dec. 31 1930. Prices are per cent. not per share.

NOVA SCOTIA

	Capital Paid in.	Reserve Fund.	Deposits.	Par.	Bid.	Ask.
Halifax—	$	$	$		per	cent.
Bank of Nova Scotia	12,000,000	24,000,000	199,894,331	100	320	-----

ONTARIO

					Per	cent
Toronto—						
Bank of Toronto	6,000,000	9,000,000	95,875,699	100	235	-----
Can Bank of Comm	30,000,000	30,000,000	481,770,562	100	225¼	226
Dominion Bank	7,000,000	9,000,000	106,930,219	100	221½	223
Imperial Bank of Can	7,000,000	8,000,000	100,320,421	100	220	221½

QUEBEC

	Capital.	Reserve Fund.	Gross Deposits.	Par.	Bid.	Ask.
Montreal—	$	$	$		Per	cent
Bank of Montreal	36,000,000	38,000,000	650,515,752	100	298	303
Banque Canadienne	7,000,000	7,000,000	114,623,768	100	172	173¼
BarclaysBk(Canada)	500,000	500,000	2,139,734	100	------	-----
Provincial Bk of Can	4,000,000	1,500,000	40,682,190	100	126	129
Royal Bk of Canada	35,000,000	35,000,000	663,274,233	100	287	288

SASKATCHEWAN

					Per	cent.
Weyburn—						
Weyburn Secur Bank	524,560	250,000	2,352,776	100	------	-----

* Sale price. *a* Title to be changed to the First National Bank. *c* Member of the Marine Bancorporation. *d* Unit of the Wisconsin Bankshares Corp. *e* Member of the Northwest Bancorporation. *g* New stock. *i* Member First National Corp. *l* Last sale. *n* Nominal. *r* Member People's Corp. *t* Includes trust funds. *u* Sold in units of one share of American Exchange Bank and one share of American Bank Bldg. stock. *v* Traded in as Old National Corp *x* Ex-dividend. *y* Ex-rights.

Insurance Stocks

	Par	Capital.	Net Surplus Dec. 31 1929.	Unearned Premium Reserve.	Bid.	Ask.
Fire & Marine—	$	$	$	$	Per	Share
Aetna Insur (Hartf)	10	7,500,000	18,605,689	25,217,979	50	52
Agricultural (Watet'n)	25	3,000,000	5,076,942	6,095,984	100	105
Amer Alliance (N Y)	10	3,000,000	5,038,527	1,841,744	25	26
Amer Equitable (N Y)	5	2,000,000	2,660,457	3,659,553 t	17	20
Amer Fire (Wash'ton)	100	100 000	361 869	65.015	280	-----
Amer Insur (Newark)	5	6,681,570	11,108,052	15,711,253	18	18¾
Amer Phenix (N Y)	50	3,000,000	19,000	a	-----	-----
Amer Reserve (N Y)	10	e1,000,000	1,503,307	2,045,697	32	33
Amer Salamandra	50	2,500,000	926,949	a	-----	-----
Automobile Ins (Hartf)	10	5,000,000	7,779,634	5,325,357	30	32
Baltimore Amer (N Y)	5	1,000,000	3,090,222	2,436,729	13½	14½
Bankers & Shipp (NY)	25	1,000,000	2,242,920	2,439,540	105	113
Boston (Boston)	100	3,000,000	13,849,435	6,326,862	570	590
Brooklyn Fire (Brooklyn, N. Y)	5	1,000,000	1,500,000	1,598,817	13	15½
Bronx Fire (N Y)	25	1,000,000	1,500,000	2,191,928	65	70
Buffalo Ins Co (Buff)	100	1,000,000	912,558	2,450,736	-----	-----
Camden Fire (Camden)	5	2,000,000	5,306,744	5,395 535	30	31½
Carolina (Wilmington, N. C.)	10	500,000	785,200	754,299	27½	29
Central Fire (Balto)	10				-----	-----
Voting trust ctfs	10	1,000,000	1,598,930	1,343,766	-----	38
Chicago Fire & Marine (Chicago)	10	500,000	552,169	1,626,206	8	11
City of New York (NY)	100	g1,500,000	2,838,724	2,882,179	290	300
Colonial States (N Y)	10	200,000	254,983	115,098	10½	13½
Commonwealth (N Y)	100	1,000,000	2,743,861	3,216,145	-----	-----
Continental Ins (N Y)	10	20,000,000	44,273,170	27,038,297	49	49½
Corcoran (Wash'ton)	50	100,000	309,325	94,454	150	-----
Cosmopol'n Fire (NY)	10	1,000,000	1,000,000	423,630	5½	7
Detroit F & M (Det)	---	1,000,000	1,620,056	1,202,651	-----	-----
Eagle Fire (Newark)	5	1,000,000	1,500,000	2,378,895	13	13¾
Empire Fire (Bklyn)	10	400,000	283,133	408,166	5½	8
Federal Ins (Jer City)	10	2,000,000	6,971,254	2,874,781	62	64
Fidelity-Phenix (NY)	10	13,797,717	37,460,925	22,952,842	53	55
Fire Assoc of Phila	10	5,500,000	10,176,726	11,315,135	23½	24
Fireman's (Wash'ton)	20	200,000	286,441	216,786	30	40
Firemans Fund (S F)	25	7,500,000	11,561,465	15,335,115	87	88
Firemans Ins (Newark)	10	18,797,000	27,539,645	11,834,581	29	29¾
Franklin Fire (Phila)	5	3,000,000	11,015,245	5,297,751	27	28
Germanic Fire (N Y)	10	1,000,000	1,079,014	666,493	8	10
Glen Falls Insurance (Glen Falls, N Y)	10	5,000,000	6,121,446	8,218,867	50	51
Globe of Amer (Pittsb)	10	1,000,000	417,707	462,361	14½	17½
Globe & Rutgers Fire (New York)	100	7,000,000	44,315,436	26,803,146	690	695
Great Amer Ins (N Y)	10	16,300,000	21,164,077	20,978,229	28¾	29¼
Guaranty Fire (Prov)	---	750,000	526,746	988,194	18	20
Guardian Fire (N Y)	10	1,500,000	2,345,423	3,083,572	19¾	20
Halifax (Halifax, N S.)	10	2,000,000	4,116,186	845,580	20½	21½
Hamilton Fire (N Y)	50	1,000,000	3,872,530	648,057	200	300
Hanover Fire (N Y)	10	4,000,000	12,802,949	5,627,114	38¾	39½
Harmonia Fire (Buff)	10	1,000,000	2,025,714	825,132	27	29
Hartford Fire (Hartf)	10	12,000,000	33,185,595	39,456,786	65½	67½
Home (New York)	10	24,000,000	48,325,333	41,393,575	36¾	37
Home F & M (S F)	10	1,000,000	2,252,751	2,845,439	32½	36
Homestead Fire (Balt)	10	500,000	477,335	471,681	19½	20½
Hudson Insur (Hudson (N Y)	10	1,000,000	1,227,324	2,251,956	22	27
Importers & Exporters (New York)	25	1,000,000	774,364	2,322,108	31	34
Independence Fire (Philadelphia)	5	1,000,000	705,034	712,871	7	9
Insurance Co of State of Pa (Philadelphia)	100	1,000,000	3,253,468	2,526,225	-----	-----
Insur Co of Nor Amer (Philadelphia)	10	10,000,000	40,349,023	29,532,665	60	61½
Knickerbocker (com	5	500,000			17	19
(New York) (pref	100	500,000	1,054,328	1,694,716	-----	-----
Lafayette (New Orl)	50	200,000	420,143	146,315	-----	-----
Liberty (Lester, Pa)	50	500,000	255,230	49,727	200	-----
Peerless (Dayton, O.)	10	250,000	232,886	441,941	61	75
Lincoln Fire (N Y)	10	800,000	1,088,761	2,788,755	26	28
Lumbermen's (Phila)	25	1,000,000	1,842,773	1,744,344	-----	-----
Majestic Fire (N Y)	10	500,000	152,124	69,942	4	7
Mechanics Ins (Phila)	25	600,000	1,143,219	2,721,346	25	28
Mercantile Ins (N Y)	100	1,000,000	2,313,313	3,248,540	(g)	(g)
Merch Fire Assn (com	10	2,500,000			57	62
(New York) (pref	100	750,000	5,405,889	4,151,226	-----	-----
Merchants & Mfrs Fire (Newark, N J)	5	1,000,000	1,500,000	2,098,279	11	14
Merchants Insurance (Providence)	†	1,000,000	576,989	1,368,228	16	20
Michigan F & M (Det)	50	1,000,000	1,122,277	1,571,752	-----	-----
Mohawk Fire (N Y)	25	1,000,000	812,660	1,150,692	-----	-----
National Fire (Hartf)	10	5,000,000	19,368,122	21,752,960	61	63
National F & M (N J)	50	500,000	532,926	159,925	-----	-----
Nat'l Liberty (N Y)	5	10,000,000	9,119,061	10,363,974	8¾	9½
Nat'l Union (Wash)	5	100,000	312,492	107,348	20	26
Nat Union Fire (Pitts)	100	5,000,000	3,567,660	12,655,583	157	167
New Brunswick Fire (New Bruns, N J)	10	1,000,000	1,564,463	1,408,719	26½	27½
New England Fire (Pittsfield, Mass)	10	300,000	754,421	233,441	23	28
New Hampshire Fire (Manchester, N H)	10	3,000,000	8,504,303	5,554,489	44	49
New Jersey Insurance (Newark, N J)	20	1,000,000	1,003,043	1,969,405	46	49
New York Fire	com	10 *1,000,000	558,225	387,711 t	24	27
New York Hamburg		50 3,000,000	335 423	a	24	28
North River Ins (N Y)		10 4,000,000	10,055,024	9,370,687	46	48
Northern Ins Co (NY)		25 2,000,000	3,607,496	3,955,844	77	-----
Northwest Fire & Mar (Minneapolis)	---	1,000,000	818,134	547,958	-----	20
Northwestern National (Milwaukee)		25 2,000,000	4,493,931	6,496,585	112	118
Occidental Ins (S F)		10 1,000,000	1,952,031	564,932	20	24
Pacific Fire (N Y)		25 1,000,000	2,353,357	2,867,483	108	118
Peoples National Fire (Philadelphia)		5 1,000,000	1,147,615	1,870,030	7	7½
Phila Nat (Phila)		10 1,000,000	1,527,647	321,320	-----	-----
Phoenix Ins (Hartf)		10 6,000,000	22,033,261	12,602,043	71	73
Providence - Washington (Providence)		10 3,000,000	13,051,420	5,314,634	51	53½
Public Fire (Newark)		5 1,000,000	1,921,254	4,419,029	7	8
Reliance Ins (Phila)		10 1,000,000	417,868	1,072,946	7½	8
Reliable Fire (Dayton, Ohio)		20 250,000	816,134	438,650	50	60
Republic (Dallas)		10 2,000,000	1,634,888	1,561,572	15	20
Republic Fire (Pitts)		10 1,000,000	1,000,000	1,467,841	14½	17½
Rhode Island (Prov)		10 2,000,000	2,529,420	3,247,398	20	24
Rochester American (Rochester)		25 1,000,000	1,656,069	476,352	42	45
Rossia Ins (Hartford)		10 3,000,000	6,271,293	7,813,261	23½	24
St Paul F & M (St P)		25 4,000,000	14,835,723	13,113,164	170	180
Security Ins (New Hav)		10 2,000,000	4,472,306	6,022,043	32	34
Springfield Fire & Mar (Springfield, Mass)		25 5,000,000	14,230,307	16,041,738	110	114
Stuyvesant Fire (N Y)		25 1,000,000	1,318,267	2,135,709	42	46
Transport'n Ind (NY)		10 1,000,000	1,225,116	528,071	10	10½
Transportation Insur (New York)		10 2,000,000	1,956,683	940,491	10	11
Travelers Fire (Hartf)		100 2,000,000	2,435,190	9,163,858	1070	1090
U S Fire (New York)		10 5,000,000	16,005,782	14,596,885	56	59
U S Merch & Shippers (New York)		100 1,000,000	2,215,505	2,511,680	315	330
Universal Ins (Newark)		25 1,250,000	1,080,613	1,683,046	-----	-----
Victory Ins (Phila)		10 1,000,000	414,871	995,124	7½	8
Virginia F & M (Richmond)		25 500,000	1,408,098	1,413,423	86	90
Westchester Fire (NY)		10 2,000,000	6,195,505	8,098,969	49	51
Wheeling Fire (Wheel)		100 200,000	277,733	433,720	-----	-----
Casualty & Surety—						
Aetna Casualty & Sur (Hartford)		10 3,000,000	12,237,362	10,614,852	88	93
Amer Reinsur (Phila)		10 1,000,000	3,089,955	788,571	44	48
Amer Surety (N Y)		25 7,500,000	8,329,931	7,047,470	86	87½
Constitu'n Ind (Phila)		10 1,250,000	631,569	1,197,223	5	10
Continental Casualty (Hammond, Ind)		10 3,500,000	3,500,000	7,213,177	34	35
Equitable C & S (NY)		10 1,300 000	531,599	754,667	2	5
Excess Ins (N Y)		5 750,000	1,045,265	836,130	3½	5½
Employers Re-Ins (KC)		10 1,500,000	2,250,000	1,257,216	24½	25
Fidelity & Dep (Balto)		50 6,000,000	6,120,041	7,464,206	----	165
General Alliance (New York)		(b) 15,599,980	27,753	(a)	21	25
General Surety (N Y)		25 2,500,000	7,500,000	30,664	-----	-----
Georgia Cas (Newark)		5 750,000	530,134	1,219,614	3	5
Gr Amer Indemnity (New York)		10 1,500,000	1,615,213	2,431,931	21	23
Hartford Steam Boiler (Hartford)		10 3,000,000	7,383,326	9,289,882	59	61
Independence Indemnity (Phila)		10 1,250,000	1,770,022	3,411,118	5	7
Lloyd's Casualty N. Y (New York)		10 2,000,000	1,715,091	1,220,501	5½	7½
Manufacturers Cas'ty (Phila)		10 2,500,000	1,820,611	520,074	23½	25
Maryland Cas (Balt)		25 5,000,000	6,825,326	14,184,623	35½	35½
Mass Bonding & Ins (Boston)		25 4,000,000	5,000,000	4,251,384	80	82
National Cas (Detroit)		10 750,000	500,000	761,174	19½	20½
National Surety (N Y)		50 15,000,000	10,257,665	12,568,086	59¾	60
New Amsterdam Cas (Baltimore)		10 4,500,000	5,500,000	6,016,138	36	----
New York Indemnity (New York)		100 1,000,000	1,027,955	2,876,315	(f)	(f)
Preferred Accident (New York)		20 3,500,000	2,475,147	2,499,941	48	51
Southern Surety (N Y)		10 1,000,000	202,372	267,409	-----	-----
Standard Surety (N Y)		10 5,000,000	850,006	5,087,779	3½	5
Title Guaranty & Surety (N Y)		50 2,500,000	1,818,005	8,038,190	-----	-----
Title Guarantee (N Y)		25 1,500,000	2,350,843	3,699,417	52	56
U S Fidelity & Guaranty (Baltimore)		10 10,000,000	14,278,740	18,226,203	36¾	----
				Policy Reserves		
Life—						
Aetna Life (Hartford)		10 15,000,000	34,663,922	298,719,979	58	60
Central States Life (St Louis)		5 400,000	300,000	11,591,821	26	28
Columbian Nat'l Life (Boston)		100 2,000,000	1,520,461	35,097,329	310	330
Connecticut Life (Hartf)		10 3,000,000	7,394,165	103,966,322	115	119
Continental Life (St L)		10 500,000	647,825	13,504,907	16	18
Kansas City Life (Kansas City, Mo)		100 1,000,000	4,560,958	49,693,413	800	900
Lincoln Nat'l Life (Ft Wayne, Ind)		10 2,500,000	3,500,000	60,237,427	----	80
Mo State Life (St L)		10 4,000,000	3,245,132	127,254,248	22	23
Pan-Amer Life (N O)		10 1,000,000	2,237,117	22,165,339	31	32
Phila Life (Phila)		10 700,000	514,122	11,362,828	-----	k17
Occidental Life (L A)		100 1,000,000	1,134,151	18,652,985	20½	24
Sun Life Ass'nce (Can)		100 2,000,000	62,337,762	358,656,322	1775	1825
Travelers Ins (Hartf)		100 20,000,000	26,583,841	453,331,197	1045	1055
West Coast Life (S F)		1 500,000	1,050,862	16,111,505	3.80	3.95
Western States Life (San Francisco)		10 1,000,000	800,000	19,427,237	40	47

a Holding company. (b) 320,000 no par shares. f All stock owned by National Surety Co. g All stock owned by North British & Mercantile Co.
k Last sale t New stock v Ex-stock dividend y Ex-rights † No par value e Increase July 31 1930. g Increase Nov. 1 1930. * New York Fire and Long Island Fire consolidated. Capital of new company, as above, par being changed to $10.

BANK AND QUOTATION RECORD

REG. U. S. PAT. OFFICE

Copyright In 1931 by WILLIAM B. DANA COMPANY, in office of Librarian of Congress, Washington, D. C.
Entered as Second Class Matter, March 9 1928, at the Post Office at New York, N. Y., under the Act of March 3 1879.

VOL. 4. NEW YORK, APRIL 10 1931. NO. 4.

BANK AND QUOTATION RECORD

The Bank and Quotation Record is one of the publications of the Commercial & Financial Chronicle and is issued monthly.

Terms for the Chronicle are $10 per annum within Continental United States, except Alaska; $11.50 in Canada and $13.50 in other foreign countries and United States Possessions and Territories.

The subscription price to the Bank & Quotation Record is $6.00 a year. Foreign postage outside of United States and Canada, 50 cents extra. Single copies are sold at 75 cents per copy.

CHICAGO OFFICE—208 South La Salle Street.

LONDON OFFICE—Edwards & Smith, 1 Drapers' Gardens, E. C.

WILLIAM B. DANA COMPANY, Publishers,
William Street corner Spruce Street, New York.

REVIEW OF MARCH—COMMERCIAL AND FINANCIAL EVENTS.

March proved a disappointing month, like so many previous months, in failing to disclose any definite or pronounced indications of trade revival or any sign affording promise of progress in that direction. Whatever evidence appeared of greater activity in certain lines of business seemed to be seasonal in character, rather than indicative of a turn in the tide after a prolonged period of poor trade and bad times. The month had one development to its credit calculated to strengthen confidence, but unfortunately the expectations built on it of an immediate quickening in trade were not realized. The concluding session of the old Congress terminated at the statutory time, on Mar. 4, and adjournment occurred, too, after the passage of the appropriation bills and all the other immediately urgent measures, so that the President was relieved of the necessity, which, above everything else, he had desired to avoid, and which everybody dreaded, of convening the new Congress in extra session. This meant that the country would be free at least from legislative and political disturbances for nine months, or until the new Congress meets in regular session the coming December. This was most assuredly no mean advantage at a time when the country was struggling to emerge from a prolonged business depression of a most pronounced type, and was so admitted by most well informed persons, though it failed of the promise counted upon.

On the other hand, the adjournment of Congress brought some new and weighty problems for the Administration at Washington to grapple with. Foremost among these problems was unquestionably that of Treasury financing. Government revenues were declining and were destined to suffer a further heavy reduction, because of the diminished yield of the Federal income taxes (the first installment of which became due Mar. 15), based on the income and profits of the calendar year 1930, which, in so many instances, had been reduced almost to the vanishing point, and in other instances had been completely extinguished and replaced by losses. At the end of the month Treasury officials estimated that the total yield of these income taxes would show a loss of $560,000,000 as compared with those of the previous year, notwithstanding that the *rate* of the income tax levy was heavier than in the previous year because of the omission of the rebate granted individuals and corporations in that year. The loss showed what an important item dwindling revenues constituted in the task of Treasury financing. But this formed only one phase of the problem. Through the enactment of soldier bonus legislation, over the veto of the President, as narrated in our review for the month of February, Congress imposed an entirely new burden upon the executive branch of the Government and upon the taxpayers of the country. It is unnecessary to repeat here the facts and figures given by us the previous month as to the amount of cash required for purpose of making the 50% loans upon the adjusted service certificates of the war veterans authorized by Congress. Suffice it to say that the Administrator of Veteran Affairs calculated that a full $1,000,000,000 would be required, and Mr. Mellon, the Secretary of the Treasury, figured that for the immediate present he must raise $300,000,000 extra cash for the purpose, and this was the amount included by the Treasury in its mid-March program of financing. But applications for loans kept coming in so fast that on Mar. 17 Mr. Mellon found himself obliged to say, in response to advices from Brigadier-General Frank F. Hines, Administrator of Veteran Affairs, that "for the purpose of making loans applied for up to Mar. 14 the Treasury Department will be called upon to furnish approximately $500,000,000 by April 11, including the $100,000,000, more or less, loaned since the new law went into effect."

In addition to all this, the Secretary of the Treasury had six months previously, before he had an inkling of the ticklish situation he would be obliged to face, called for redemption prior to maturity $1,100,000,000 of 3½% Treasury notes, with the purpose of effecting a saving in interest through the operation. Provision had now to be made for taking up this $1,100,000,000 of Treasury notes on Mar. 15. Fortunately the whole matter was managed with consummate skill by Mr. Mellon. The details of the operation are given at length further along in this article, under a separate heading devoted, as is our custom, to the Treasury's financing for the month. By reference to the discussion there given, it will be seen that the Secretary undertook to raise altogether $1,400,000,000, and very cleverly divided the amount up among three distinct classes of obligations by offering two series of certificates of indebtedness, one running for six month for amount of $300,000,000 bearing only 1½% interest per annum, the lowest rate named in any offering of certificates (the Secretary thus taking advantage of the plethora of short-term funds with which the money and investment markets have been congested for so long), and another series of certificates running for a full year for amount of $600,000,000 and bearing 2% interest per annum, and also provided for the issuance of $500,000,000 Treasury bonds bearing 3⅜% interest and maturing Mar. 15 1943, but redeemable at the option of the United States on and after Mar. 15 1941. It will also, in that place, be seen what an unqualified success this piece of financing proved, subscriptions being received for more than 2½ times the total of the $1,400,000,000 of securities offered, or for a grand aggregate of $3,735,604,300, out of which the Secretary made allotments footing up $1,518,261,500. Thus in the end Treasury financing, by skillful handling, became one of the favorable developments of the month, and to that extent should, along with the adjournment of Congress, have served to speed the coming of trade revival.

FEDERAL FARM BOARD—RESIGNATION OF CHAIRMAN LEGGE—STABILIZATION OF WHEAT PRICES TO BE DISCONTINUED.

Developments regarding the Federal Farm Board and its operations were also highly important, though the precise effects of these must remain for the future to determine. In accordance with previous announcement, Alexander Legge resigned as Chairman of the Board, and on Mar. 6 President Hoover accepted his resignation and James C. Stone was named by the President to succeed him. Mr. Hoover said he was certain he reflected the view of the agricultural community when he expressed intense regret at Mr. Legge's retirement. From Washington advices it appeared that Mr. Legge had sent his resignation to the White House nearly two weeks before, and that Mr. Hoover attempted to persuade him to remain in office another year. Mr. Legge himself said that his resignation from

the Board was a mere formality, that, as a matter of fact, he had been working on overtime for nearly eight months, it having been clearly understood when he accepted the position that it was for a one-year period in helping to get the organization set up and the work started. Mr. Legge also expressed the opinion that the program had progressed to a point where the organization might be safely considered as a going concern. For some time previous to Mr. Legge's withdrawal there had been reports that the Board contemplated a change of policy, at least as far as concerned unlimited purchases of wheat for maintaining home prices above the world market levels, and these reports were now to find confirmation. Mr. Stone, the new Chairman, immediately after his appointment, in a statement issued Mar. 8, was at some pains to state that the policy formulated by the Board would be continued unchanged. But to anyone reading between the lines of the announcement it seemed perfectly plain that some modification was contemplated when circumstances should permit such a course. This appeared from the fact that Mr. Stone, in discussing the action of the Board in having made purchases of wheat, constantly referred to it as purely emergency relief, thereby conveying the distinct impression that in the ordinary course it would not be the policy of the Board to engage in market dealings, but rather that it would be the aim to get the farmer to act on his own behalf through the co-operative agencies, the Farm Board devoting itself mainly to seeing that the farmer obtained the proper credit facilities in order that these co-operative agencies might fully and freely function. Mr. Stone, while averring that the general policy of the Board had been formulated by the Board as a whole, rather than by Mr. Legge alone, did not hesitate to declare without qualification that "plans heretofore adopted will be carried out without change," adding that "this applies particularly to the present operations of the Grain Stabilization Corp. and the Cotton Stabilization Corp." He at the same time, however, took occasion to emphasize the point that all this was in the nature of dealing with emergencies and did not reflect the underlying purpose of the Agricultural Marketing Act from which the Board derived its authority, nor the normal policy and procedure of the Board, when unhampered by emergencies over which the Board had no control, and dealing with which was foreign to the main purpose of the Act. Thus, among other things, Mr. Stone went on to say:

"The public generally and the business men in particular have so far largely judged the Farm Board's activities by what has been done in wheat and cotton stabilization. Although these operations are purely emergency, growing out of this present situation, and are important, they are by no means as important as the many other things the Board has done which the public seems to know but little about.

"Out of the experience of the Farm Board has developed the conviction that farmers cannot meet their business problems except through organization. It is hopeless to expect that 6,500,000 producing units can individually maintain a profitable level of operation in a society where organization is the rule. Accomplishments in marketing and in the adjustment of production will be small as long as farmers seek to deal with these problems as individuals.

"It is, therefore, the major task and policy of the Farm Board to assist in the economic organization of agriculture. Up to the present time the co-operative method of organization has been found to be the most effective and best adapted to the needs of the farmers. The Agricultural Marketing Act commits the Government definitely to the support of agricultural co-operation. Therefore, the Federal Farm Board, under the mandate given it by that law, is devoting the major part of its energies and funds to the development of an organized agriculture.

"With the increasing growth of co-operative organizations, the Board looks forward hopefully to the accomplishment of two major objectives:

"1. Development of a marketing system operating in the interest of the producer—the elimination of wastes and unnecessary costs, the improvement of grading, packing and processing of the product, elimination of the evils of competitive selling and establishment of an organized system of selling supported by complete market and economic information which will enable co-operatives to deal with the buyers on a basis of equality.

"2. Through co-operative organization also the Board expects to see brought about consistent progress toward the goal of the adjustment of production to potential demand. It believes that an adequate co-operative marketing system will enable the organized farmer who intelligently plans his farm operations to obtain for his products the maximum price which economic conditions justify.

"The efforts of the Board since it was established on July 15 1929 have been mainly directed toward nation-wide development of the co-operative movement with a view to unifying, so far as practicable, sales activities of organizations handling the same commodity. During this period financial assistance has been extended to 101 associations, many of which are national or regional marketing agencies with their memberships composed of hundreds of local co-operative units. The purpose of this aid has been to strengthen these organizations, to enable them to render more efficient service to their members, to co-ordinate their activities with those of other associations handling the same commodity, and in many cases to assist in the setting up of a national sales agency for the commodity.

"I wish to emphasize that loans are not made primarily to provide funds at a low rate of interest for co-operative associations. At the present time, as a matter of fact, co-operative associations are obtaining the greater part of their finances from private sources, and it is right that they should. The Federal Farm Board can only provide supplemental funds. Loans are made by the Board for the single purpose of assisting in the development of a national co-operative system of marketing for agriculture.

"We believe that the ultimate goal of farm organization is to organize by commodities, first, into locals, then into regionals, and then into national sales agencies. Seven of these national sales agencies have been organized with the assistance of the Board and are now functioning.

"Some of the objects of these national sales agencies are to regulate the flow of the commodity to market in an orderly way, to furnish the grower with accurate market information, to assist in regulating production to demand, to prove quality and encourage the production of the character of the commodity most in demand, to concentrate the bargaining power of the individual into the hands of his own sales agency, which tends to place him on a parity with the buyer, and to develop adequate and sufficient credit facilities at reasonable interest rates for members, in sections where needed.

"We think this program is fundamentally sound. We believe the farmers are beginning to realize that it is up to them to develop it. Neither the Farm Board nor any other Government agency can do it for them. The Farm Board can help, and will, but the work will have to be done by the farmers themselves."

From the foregoing the conclusion was inescapable that the Board had it in mind to get away from emergency action as quickly as circumstances should permit. We make this statement because when the Board finally took the step it had in contemplation the action appeared to come in the nature of a surprise, at least in the grain markets. The step *did* involve a change of policy, and the announcement came in a statement made public Sunday night Mar. 22. The Farm Board announced that its wheat buying policy would be adhered to only so far as the 1930 crop was concerned, but that "the Federal Farm Board will not cause the Grain Stabilization Corporation to make stabilization purchases from the 1931 wheat crop." It was expressly stated that "there will be no alteration or change in the policy of the Grain Stabilization Corporation with reference to the 1930 crop." The Board pointed out that since last November the Grain Stabilization Corporation had been purchasing sufficient wheat to maintain prices in the United States, and that because of this prices in this country had ranged some 20 to 35c. above their usual relationship to world market prices, and that this policy had been adopted to meet a most acute emergency. It had "made wheat growers many millions of dollars, and a large additional amount to growers of other grains." Farmers had also gained, it was stated, "by prevention of a threatened additional shock to business in general." However, stabilization operations were emergency measures and entailed a heavy cost. The Grain Stabilization Corp. had acquired and was acquiring very large stocks of wheat. It could not indefinitely buy more than it sells or indefinitely hold what it had bought.

It could not follow a regular policy of buying at prices above the market, paying heavy storage charges, and selling below cost. The Board's statement in full is as follows:

For many months the Federal Farm Board and the Department of Agriculture have been urging wheat farmers to reduce acreage as a means of correcting the disastrously low prices that have resulted from increased acreage and overproduction.

It has been pointed out that if we continue to raise a large surplus of wheat beyond domestic requirements, growers in the United States will be obliged to take prices that largely are determined by what our exportable surplus will bring on world markets.

Since last November the Grain Stabilization Corp. has been purchasing sufficient wheat to maintain prices in this country. Because of this our prices have ranged some 20 to 35c. above their usual relationship to world market prices. This policy was adopted to meet a most acute emergency. It has made wheat growers many millions of dollars, and a large additional amount to growers of other grains. Farmers have also gained by prevention of a threatened additional shock to business in general.

Stabilization operations are emergency measures and entail a heavy cost. The Grain Stabilization Corp. has acquired and is acquiring very large stocks of wheat. It cannot indefinitely buy more than it sells or indefinitely hold what is has bought. It cannot follow a regular policy of buying at prices above the market, paying heavy storage charges, and selling below cost. Farmers know this and would not ask that it be done. It would not be, in the long run, in the farmers' own interest.

It is too early now to set forth in detail what the sales policy of the Grain Stabilization Corp. will be in the new crop year, except to say that stabilization supplies of wheat will be handled in such a way as to impose the minimum of burden upon domestic and world prices.

It should be stated now, however, that the Federal Farm Board will not cause the Grain Stabilization Corp. to make stabilization purchases from the 1931 wheat crop. There will be no alteration or change in the policy of the Grain Stabilization Corp. with reference to the 1930 crop.

In the light of the foregoing facts, growers must recognize the responsibility that rests upon them. The Federal Farm Board is encouraged by reports from the principal wheat-producing regions that growers are organizing to reduce acreage and market co-operatively. These and efficient production are the surest means of permanent relief.

Some progress has been made, but it is only a beginning. The movement must be carried to all farmers in all regions. Spring planting of wheat is at hand. Let farmers in that region heed the warning to reduce acreage, and as planting time in other regions rolls around farmers there should do the same.

The first effect of the announcement was to precipitate a violent break in the grain markets on Monday, Mar. 23, that is, in the case of the future deliveries for the new crop, to which the Board has at no time been extending support. The stock market likewise weakened considerably, though later a different view of the matter was taken, the matured opinion being that in the long run the action would be beneficial to the farmer and the general public alike. The July option for wheat at Chicago, which on Saturday, Mar. 21, had been selling at a range of 62⅛@62½c., dropped on Monday to 59½c., and on Tuesday touched 58½c., the lowest point reached since 1895, after which moderate recovery occurred. At Winnipeg the course of prices was closely similar. On the other hand, prices for the near options, the options on the old crop in which the Farm Board has been conducting its activities, were unaffected, as was to be expected, the Board having announced its purpose to see the old crop through. The May option, for instance, at Chicago was 82¾@83c. on Saturday, Mar. 21, and did not vary greatly from that range on any day the week following. The same is true of the March option, which actually moved a little higher.

The Farm Board gave out no information as to the extent of its holdings of wheat, but these were estimated as in excess of 200,000,000 bushels, some claiming that the total would stand as high as 275,000,000 bushels at the end of the crop season, when all the deliveries have been made on the options for future delivery which the Farm Board, through the Grain Stabilization Corp., contracted to purchase. A considerable portion of its holdings was acquired at as high as $1.25 a bushel, and the average price of its holdings is estimated as being in the neighborhood of 92c. a bushel, to which storage charges are adding an average of 1½c. a month, or at the rate of 18c. a year, so that the ultimate loss will be very heavy, should the Board finally succeed in disposing of the whole of its heavy load. In the last analysis it had to be admitted that the Board had essayed an impossible task. It had really come to the end of its tether, since the whole of the $400,000,000 appropriation made up to date out of the revolving fund of $500,000,000 granted it had been exhausted, though the remaining $100,000,000 was to become available after July 1.

On all these points Senator McNary (Rep., Ore.), Chairman of the Senate Agricultural Committee, in newspaper interviews Mar. 23 and Mar. 24 expressed himself as follows after arguing that the Stabilization Plan should be continued with some modification for another year:

"The Board will have, by July 1, 250,000,000 or 275,000,000 bushels of wheat tied up, purchased at an average cost of 92c. a bushel, or 31c. above the world price," Senator McNary said.

"The Board decided that it did not have adequate capital to continue its stabilization system in 1931, and that sufficient storage facilities for holding its present surplus, and the 1931 wheat that would be offered, did not exist. It was confronted with the proposition, in another year, of an increased surplus and of inadequate storage facilities.

"There appears, at present, to be no way of disposing of the surplus. The question before the Board was what was to be done with the purchased wheat and that of the 1931 crop, if 1931 wheat were bought, in the face of a world surplus?

"Attempts to sell in foreign countries met with a threat that an embargo would be placed on American goods if subsidized wheat was sent into their countries at prices below the world prices.

"Another way was to store the wheat already bought and contracted for, plus the 1931 wheat, if bought, and release it gradually over a period of years here and in other countries. This would require additional storage facilities, and the carrying cost of wheat at 1½c. a bushel per month would double the original cost. These are the factors that led the Board to its action."

* * *

In stating his opinion in regard to the matter, Senator McNary said that this would appear to him as the only course left open to the Board. The matter of financing the holdings, he said, is not of great importance, although it has been stated that of the $400,000,000 appropriated for the Board, but $50,000,000 remains available at the present time. However, an additional $100,000,000 was appropriated in the last session of Congress to be made available July 1, and with the $50,000,000 the Board could easily carry the 275,000,000 bushels for a period of about three years, it was stated.

Senator McNary called attention to the fact that the Board, in its statement Monday, stated its stabilization supplies will be handled in such a manner as to impose a minimum burden upon domestic or world prices. The Board already is investigating possibilities of renting or otherwise acquiring sufficient storage facilities to remove the wheat indefinitely from the market, he said. Though it lacks funds to continue stabilization into the 1931 crop year, the Board has ample money to provide for storage, he explained."

From Chicago advices, Mar. 24, to the New York "Times" we also take the following, which has reference to the announcement made the previous month that the Farm Board contemplated selling 35,000,000 bushels of its accumulations of wheat in the near future:

Definite information was given to the grain and milling trade to-day as to the Grain Stabilization Corp.'s policy regarding its holdings of old-crop grain until the end of the current crop year. Effective April 1 it will offer for sale No. 2 hard winter wheat at Chicago at 82½c. a bushel, with an advance of ½c. on April 10 and ½c. more every 10 days thereafter until June 30, which will terminate the crop season. Nothing was said regarding wheat futures.

The Corporation confined itself to quoting a selling price for the grain, but men who are regarded as being in a position to know pointed out that the advance of ½c. a bushel every 10 days after April 1 covered storage and other charges on the cash grain and might be taken as definitely placing the corporation in a position of not competing with new-crop grain and furthermore giving mills and others a guarantee that they could obtain cash wheat at a price without having to scramble for it.

The action of the Board had sharp repercussions in political quarters. The debenture plan for aiding the farmer was again brought forward in some quarters, and there was a general demand for some kind of bounty. Senator Watson (Rep., Ind.), Senate Republican floor leader, said the only answer to the problem was the equalization fee principle. Demand also came for an extra session of Congress to act on unemployment and farm and other problems from Senator Nye, Rep. of North Dakota. From Canada announcement came that Sir Josiah Stamp was to head the Canadian Royal Grain Commission which is to inquire into the grain situation in general, and, in particular, trading in futures on the Winnipeg Grain Exchange. At the Interprovincial Conference of Wheat Pool Directors, in session at Regina, Mar. 13, a resolution was unanimously adopted declaring:

"That this conference be in favor of an arrangement between all the wheat-producing countries to provide for the orderly marketing of wheat, in such a manner that will make for scientific distribution of the world's wheat, and deal with surpluses intelligently on an equitable basis, so that at all times supplies will have a relationship to demand, in the interests of both producer and consumer."

The European Grain Conference also continued its deliberations. Washington advices, under date of Mar. 9, stated that the Administration at Washington had declined to participate in an international conference to be held under

the auspices of the International Institute of Agriculture at Rome, beginning Mar. 26. Newspaper dispatches with reference to the matter, under date of Mar. 9, said:

"After consultation with the appropriate officers of this Government and after due consideration of the various questions involved," an announcement by the State Department to-day said, "this Government has declined the invitation of the institute, the reason being that this Government does not consider that an international wheat conference at this time would accomplish anything of value to American producers."

Samuel R. McKelvie, grain member of the Federal Farm Board, was reported in the "United States Daily" of Mar. 10 as also having stated that this country would not be represented at the Rome conference, that paper further stating:

The policy of the Board as outlined in its program of holding down wheat production to domestic requirements, he said, expresses the Government's position regarding international wheat policies. Participation in the conference, Mr. McKelvie said, would tend to confuse people here and abroad respecting the Board's policy not to promote the nation's position as a wheat exporter. Consequently, the invitation extended to this country to take part in the conference has been refused, he stated.

The conference is a preparatory convention to the Second World Grain Conference which takes place in 1932, it was declared at the Bureau of Agricultural Economics, Department of Agriculture.

Premier Benito Mussolini on Mar. 26 formally opened at Rome the world conference on grain, arranged by the International Institute of Agriculture. Delegates of 46 nations gathered in the Italian capital to study ways and means of correcting the dislocation between production and consumption. Although the Institute was established by an American, the United States Government was not represented for the reason already given. Several Americans were in unofficial attendance. Of particular significance was the presence at the gathering of a large delegation from Soviet Russia, which has assumed great importance again as a grain exporting country. Strong delegations also were sent by the other important grain exporting States, such as Canada, Australia, and the Argentine. Among the questions before the conference were means of reducing wheat production and increasing its consumption, reduction of costs of transportation and exchange, and improvement in credit facilities. In his opening address before the gathering, Signor Mussolini expressed the view that the world wheat crisis is due rather to underconsumption than to overproduction. It would be rash, for this reason, he said, to call for limitation of cultivation of cereals. Bread, he admitted, has been displaced to a degree by other types of foods in the diet of many people. "To-day's splendid meeting," the Premier remarked, "is a proof of the existence of good-will and the possibility of collaboration among the States in a field in which the insuperable force of social progress should be kept far above the unrestrained workings of purely individualistic economic conceptions."

COURSE OF GRAIN PRICES.

The grain markets were naturally under the influence of these various happenings, though except in the case of the announcement by the Federal Farm Board of its contemplated abandonment of its stabilization policy, the effect was not very pronounced. The nearby options, that is, the options on the old crop up to and including May, did not suffer at all as a result of the Farm Board's announcement, this announcement distinctly stating that stabilization operations would be continued in the old crop deliveries. As a consequence, the fluctuations in both the March option and the May option were very narrow, as in previous months, though slightly higher, March wheat at Chicago being quoted at 81⅞@82¼c. Mar. 31 against 79½c. Monday, Mar. 2, and the May option at 84@84⅝c. Mar. 31 against 82½@82⅞c. Mar. 2. The later options, however—those covering the deliveries on the new crop—suffered bad breaks, as already related. The July wheat option at Chicago, which had sold at 65⅛c. Mar. 4, and which even then was quoted at about 18c. a bushel lower than the May option, tumbled on Mar. 24 to 58½c., at which figure it was over 24c. a bushel lower than the May option, but recovered somewhat thereafter, and on Mar. 31 sold at 59⅝@61c. The September wheat option at Chicago sold down from 65¼c. Mar. 4 to 59c. Mar. 24, and was 59@60c. Mar. 31. At Winnipeg, where the price, under normal conditions, rules higher than at Chicago, the May wheat option, after touching 61¼c. Mar. 12, was down to 56½c. Mar. 24, with the range for Mar. 31 at 56¾@57⅝c. The July wheat option at Winnipeg, after advancing the early part of the month to 63c. Mar. 12, dropped to 58c. Mar. 24, and was 58⅛@59⅛c. Mar. 31. Corn prices were inclined to move upward before the announcement of the change in policy by the Farm Board. Thus March corn was quoted at 63½c. Mar. 10 as against 60c. Mar. 2, and was 60⅝@62⅜c. Mar. 31. May corn rose from 63⅞c. Mar. 2 to 67⅛c. Mar. 9, but in the tumble fell to 61¾c. Mar. 30, and ranged at 62⅝@63⅛c. Mar. 31. Oats prices moved within narrow limits, with the range for March oats at Chicago 31½@31⅞c. Mar. 31 against 32@32½c. Mar. 2.

COURSE OF SUGAR AND COFFEE PRICES.

In sugar, where another experiment in price fixing is under way, manifestation of weakness the early part of the month was overcome the latter part. Cuban raw sugar, as against 1.32c. Feb. 25, sold as low as 1.20c. Mar. 16, but recovered to 1.35c. Mar. 24, and was 1.33c. Mar. 31. The wholesale price of refined sugar in this market, which had been maintained at 4.50c. the greater part of February, was on Mar. 5 reduced by all the leading refiners to 4.40c., but was back again to 4.50c. by the close of the month. Consummation of the provisional accord reached by European and other sugar producing countries in January was the object of a conference in Paris, called on Mar. 30 by Thomas L. Chadbourne in behalf of the Cuban delegation. The sugar exporting countries represented at this meeting included Cuba, Java, Germany, Czechoslovakia, Poland, Hungary, and Belgium. These were the countries signatory to the provisional agreement of Jan. 8 1931 fixing export quotas for the next five years. The period which had elapsed since the date of the provisional agreement had been occupied in a study of details of the administration of the plan and the purpose of this conference was to effect agreement concerning these details.

A cablegram from Berlin, Mar. 22, stated that the German sugar industry had succeeded in reaching a final agreement on production quotas, and that an ordinance designed to give legal force to the quotas thus fixed had already been delivered by the National Government to the Reichsrat for its necessary approval. Earlier in the month it was stated that the Dutch Indian Government had voted a bill restricting sugar exports by Java for a period not exceeding five years; also that this action marked the definite commitment of Java to participate in world stabilization of the sugar industry under the Chadbourne Plan.

Coffee prices continued to rule extremely low, owing to the demoralization of Brazilian exchange and the world-wide overproduction. President Vargas of Brazil on Mar. 3 signed a decree giving official Government sanction to an International Coffee Congress in Sao Paulo. A message from Sao Paulo, Mar. 4, stated it would be the first Coffee Congress since 1902, which was held in New York and attended by all the coffee producing countries. The problems to be discussed were crop limitation, improvement of quality and methods, and the opening of new markets. Invitations were sent to all important countries. The Santos Coffee Exchange, which had been closed since the previous Oct. 6, owing to the Brazilian revolution, was reopened for trading in coffee futures on Mar. 4. The Rio Coffee Exchange, Brazil's other coffee futures market, also closed on Oct. 6 1930, has not yet been reopened. No. 7 Rio in this market was quoted at 5½c. Mar. 31 against 5½@5⅝c. Feb. 28; 6¾c. Jan. 31, and 7¼@7½c. Dec. 31. No. 7 Santos was quoted at 7⅞@8c. Mar. 31 against 7¾@8c. Feb. 28; 8¾@9c. Jan. 31; 8¾@9¼c. Dec. 31 1930, and 11@11¼c. Oct. 31 1930.

ADJOURNMENT OF CONGRESS—MEASURES PASSED.

The record for the 71st Congress was closed, Mar. 4, with adjournment of the third and final session. The "United States Daily" says that the final session of the House was used to dispose of several measures held by its majority leaders to be essential, while the last session of the Senate saw only one piece of legislation regarded as important pass through the final stages. This was a joint resolution appropriating $5,000,000 towards construction of additional veterans' hospitals that were authorized in a bill finally acted on in the House an hour earlier. Adoption of a resolution to notify the President that the House and Senate were ready to adjourn was the last act of the House, but that resolution failed to receive the attention of the Senate, where Senator Thomas (Dem.), of Oklahoma, held the floor and would not permit action. Senator Thomas was on his feet continuously from the hour the Senate convened, at 9 a. m., until the Vice-President's announcement of adjournment, demanding a vote on his resolution (S. 418) for an inquiry into the oil industry. He had discussed the oil problems two hours during the preceding night session, and had permitted a recess at 1:15 a. m., Mar. 4, only under an agreement that he be recognized when the recess expired. Consequently, President Hoover receivd no formal notification of the intention of the House and Senate to quit busi-

ness, nor was he formally advised of their adjournment, as has been done heretofore at the end of sessions or of Congress.

The end of the Congress saw the death of numerous pieces of legislation on which there had been recurring demands for action. Among these was the so-called maternity bill (S. 255), which the House had rewritten. The conference report on this measure was the pending business when the adjournment came. Senator Jones (Rep.), of Washington, in charge of the measure, had held it before the Senate constantly during the last 10 hours of the session, despite attempts of various Senators to persuade him to withdraw the measure. Another bill that failed was the Vestal Copyright Act (H. R. 12549) which had passed the House and had been before the Senate intermittently during the last two weeks. Many admendments had been added by the Senate Committee on Patents, but Senate action had been taken on only a few of them before the conference report on the maternity bill was brought in.

Attempts of Senator Reed (Rep.), of Pennsylvania, to bring the resolution (H. J. Res. 500) providing a restriction of immigration for two years before the Senate in the last two days of the session were blocked. The resolution had reached the calendar, a motion of the Pennsylvania Senator to discharge the Committee on Immigration from further consideration of it being carried. Among other bills dying on the calendar was one (S. 3822) for the independence of the Philippine Islands. Another was a bill (S. 2497) to amend the Judicial Code in order to limit the power of injunction. Senator Capper (Rep.), of Kansas, attempted during the last two days to obtain consideration of a bill (S. 5818) to limit oil importations, but failed, and the bill died on the calendar. Included among subjects on the table was the resolution (S. J. Res. 261) introduced by Senator Wheeler (Dem.), of Montana, to provide $100,000,000 for relief of unemployed persons.

The Rogers hospitalization bill (H. R. 16982) on which the House finally yielded to the Senate, was the outstanding legislation of the final day of Congress. When Representative Luce (Rep.), of Waltham, Mass., finally came into the House from a hitherto deadlocked conference on the measure and moved the House agree to the Senate amendment substituting its lump sum plan of more than $20,000,000 of authorization for additional hospital facilities on a lump sum basis for the original House proposal of an allocated $12,500,000, the House cheered wildly, it is stated, and the legislation was written into statute law just before the session ended. Immediately Congress appropriated $5,000,000 toward the $20,000,000 program.

A last-hour effort to get an appropriation of $1,725,000 for Federal participation in the Century of Progress Exposition at Chicago, already passed by the Senate, failed to become law.

The Norris so-called "lame duck" resolution, which would provide for a constitutional amendment incorporating reforms in the sittings of Congress, died on Feb. 28 as a result of disagreement between Senate and House conferees. The conference broke up when the House conferees refused to withdraw their support from an amendment to the resolution introduced by Speaker Longworth which would have limited the second session of Congress to four months, beginning on Jan. 4 of even-numbered years. Senator Norris, backed by Senator Borah, stood equally firm in his demand for an unlimited second session. Under Senator Norris's resolution the new Congress would meet on Jan. 4 of the year following the election in November. The President would be inaugurated about two weeks later. The first session of Congress would be unlimited and it would meet for another unlimited session the following Jan. 4, to run, if it so desired, until the first of the next year, when the new Congress would take office. Thus the gap of 13 months between election and first meetings of Congresses that now obtains would be eliminated.

All pending proposals to amend the law which automatically reapportions the representation of the States in the membership of the House of Representatives after Mar. 4 were tabled by the House Committee on the Census Feb. 27. The membership of the House will continue at 435 as at present, but with an increase in the number of Representatives from some States and decrease in some of the others. As a result of the tabling of the amendments the reapportionment announced by President Hoover in November 1930 on the basis of the 1930 census went into effect at noon on Mar. 4. Under it 21 States lose 27 seats to 11 States.

No changes in either the Federal Reserve Act or the National Banking Act were made at the final session of the 71st Congress, said the "United States Daily", from which the following is also taken:

Only one amendment (H. R. 12063) to the Federal Farm Loan Act was passed, permitting the acquisition of Joint Stock Land Banks in receivership by going banks of the same type, the consolidated institution, however, not to operate in more than five States, and such States to be contiguous.

Among the banking bills which failed of passage were the so-called "bank slander bill" (H. R. 10560) which would have made it a Federal offense to circulate false rumors about the financial condition of National banks and members of the Federal Reserve System; the measure known as the "Goodwin" bill (H. R. 12490) which would have amended Section 5219 United States Revised Statutes, governing the taxation of National banks by the States; the "Letts" bill (H. R. 9433) providing for the enforcement of double liability against shareholders of joint stock land banks by receivers thereof; a number of bills having as their object the establishment of a moratorium on payments by farmer-borrowers to the Federal land banks and Intermediate Credit Banks, and a cessation of foreclosures; several measures providing for distribution of a greater share of the earnings of Reserve Banks to their members; and a bill (S. 2605) putting State member banks on the same footing with National banks as regards the right to establish foreign branches.

A bill (S. 4723) introduced by Senator Glass, providing for a number of changes in the banking laws of the country, was made use of as a tentative proposal, upon which to base the hearings conducted by a subcommittee of the Senate Banking and Currency Committee, under the Chairmanship of Senator Glass, into the operations of the Federal Reserve System, and banking and credit conditions generally. The hearings were held under authority of a resolution which authorized a continuance of the sub-committee activity during the next session, and during recesses as well.

A number of questionnaires were sent out to banks for statistical data, and a series of witnesses was asked to appear personally before the sub-committee. During the recess, it has been announced, the material collected will be subjected to analysis by a group of specialists under the direction of H. Parker Willis, of Columbia University, and a redraft of the bill prepared for introduction next session.

Hearings on branch, chain and group banking conducted by the House Committee on Banking and Currency in the second session were not continued in the third, but authorization was granted for printing the full testimony, some of which has not yet appeared in printed form.

Financial Measure Passed.

Among financial measures passed is the bill (H. R. 16111) providing for an increase of $8,000,000,000 in the Treasury's borrowing power for refinancing purposes. The original limit of $20,000,000,000 set by war-time legislation had been almost reached, and the action was necessary, according to Treasury officials, to take care of the refinancing of maturing issues. An attempt to exempt the interest on the bonds to be issued under the new authorization from the surtax failed, and it is accordingly to be exempt from the normal income tax only.

VETO OF MUSCLE SHOALS BILL—VETO SUSTAINED.

President Hoover's veto, on Mar. 3, of the Muscle Shoals bill and the failure of the Senate to override the veto was referred to in our review of the previous month. The vote was 34 to uphold the veto and 49 to override—not the necessary two-thirds. The President's message was a strong document. Mr. Hoover does not think that Government should undertake to compete with private enterprise except in cases of extreme emergency, when no other alternativ exists which, however, does not mean that Government should not undertake to regulate power concerns within legitimate limits. In the present Muscle Shoals instance he also saw an invasion of the rights reserved to the States. He went into a critical analysis of the whole Muscle Shoals measure as contained in the joint resolution passed by Congress and showed that it was in every way impractical and would involve the Government in such large outlays as to make the cost of the power generated far in excess of that at which it could be furnished by private enterprise. He pointed out that though the bill provided that the President, for a period of 12 months, might negotiate a lease of the nitrate plants for fertilizer manufacture, this was under such limitations as to make it entirely impractical for private concerns to put in any bid. He directed attention to some unusual and really amusing provisions in the bill. Thus the bill provided:

"All members of the Board shall be persons that profess a belief in the feasibility and wisdom, having in view the national defense and the encouragement of inter-State commerce, of producing fixed nitrogen under this Act of such kinds and at such prices as to induce the reasonable expectation that the farmers will buy said products and that by reason thereof the corporation may be a self-sustaining and continuing success."

After quoting the foregoing paragraph, the President went on to say:

"In other words, they are to say that they believe in Government manufacture of fertilizers and that it can be made a success on this set-up. We are thus supposed to appoint business administrators on the basis of their beliefs rather than their experience and competency. These directors are manifestly to have a political complexion and apparently the entire working force is likewise to have such a complexion, as the usual provision for the merit service required by law in most other Federal activities is omitted. Three men able to conduct a $150,000,000 business cannot be found to meet these specifications."

The President concluded with the following declarations:

"This bill raises one of the important issues confronting our people. That is squarely the issue of Federal Government ownership and operation of power and manufacturing business, not as a minor by-product, but as a major purpose. Involved in this question is the agitation against the conduct of the power industry. The power problem is not to be solved by the Federal Government going into the power business, nor is it to be solved by the project in this bill. The remedy for abuses in the conduct of that industry lies in regulation and not by the Federal Government entering upon the business itself.

"I have recommended to the Congress on various occasions that action should be taken to establish Federal regulation of inter-State power in co-operation with State authorities. This bill would launch the Federal Government upon a basis of competition instead of by the proper

Government function—regulation for the protection of all the people. I hesitate to contemplate the future of our institutions, of our Government, and of our country if the preoccupation of its officials is to be no longer the promotion of justice and equal opportunity, but is to be devoted to barter in the markets. That is not liberalism; it is degeneration."

OTHER PRESIDENTIAL VETOES.

On Feb. 23 President Hoover sent to the House of Representatives two veto messages. One disapproved of a measure to provide veterans' hospital facilities to civilians who had been connected with the Quartermaster Corps, and another bill would give World War veterans' benefits to an alien (Joseph Marko) dismissed from the army at his own request because he was an alien. In its account of the President's action the "Times" said:

The benefits of hospitalization and the privileges of the Federal soldiers' homes are for disabled veterans of the armed services only, and not for persons who were employed in civilian capacities in war times, the President said in vetoing the bill to grant such privileges to certain persons who served in civilian capacities in the Quartermaster Corps of the army during the war with Spain, the Philippine insurrection, and the China relief expedition.

The precedent created by the bill, the President declared, would commit the Government to a policy which, in justice, could not be confined to the civilians covered by this particular Act, but would justify civilians who were employed in other branches of war work in applying for and obtaining the same privileges.

The President's other veto was of a bill which proposed to give to one Joseph Marko, an alien, "all the rights, privileges and benefits of the World War Adjusted Compensation Act," despite the fact that he was dischargd from the army because he was an alien. There were thousands of other aliens in exactly the same class as Marko, the President declared, and, that being so, he was unable to see any "special or peculiar merit" in the Marko case. Marko was discharged from the service at his own request.

On March 7 the President vetoed Senator Wagner's bill providing for the establishment of a National employment system. The President in indicating his attitude toward the proposed legislation said: "I find upon study that if I would prevent a serious blow to labor during this crisis, I should not approve the bill." The President declared that the bill "proposes to destroy the Federal Employment Service in the Department of Labor . . . and to substitute for it 48 practically independent agencies, each under State control, the Federal Government paying for them up to 50% and based, not upon economic need, but upon mathematical ratio to population." In citing his objection to the bill thePresident further said: "It cannot be made effective for many months or even years"; "it is not only changing horses while crossing a stream" said the President, "but the other horse would not arrive for many months." Along with his statement vetoing the bill the President submitted reports from Attorney General Mitchell and Secretary of Labor Doak detailing "the difficulties of the bill."

In a statement issued March 8, Senator Robert F. Wagner, author of the bill, undertook to reply to the President. We quote his reply in part as follows:

In the statement accompanying his veto of the employment service bill the President suggests that it involves changing horses while crossing the stream. That is not a correct discription. The true fact is this: Before we ever got into the water the administration was offered a sound horse upon which to ride through the storm. It refused it. It insisted on riding the decrepit and balky creature which is the existing Federal employment service condemned by all who can speak with authority.

The President's statement should be read in the light of its history. The bill was first introduced in 1928. Fully 10 months ago the bill had already passed the Senate, received favorable report in the House Judiciary Committee and was on the House calendar. A nod from the President would have caused the bill to pass at that time, so that it would now have been long in operation, successfully helping us to weather the present crisis.

No one will be deceived by the President's declaration that the bill would be a blow to labor. The public knows very well where the friends of labor stood on this question. The public knows, too, that Mr. Doak himself, when he was a representative of one of the railroad brotherhoods and before he was Secretary of Labor, advocated whole-heartedly the enactment of this legislation. The people of this country will, therefore, never accept the President's unsupported statement that the bill would inflict an injury upon the wage-earners.

Both the President and his Attorney-General seized upon a sentence of the new bill which reads: "The employment service now existing in the Department of Labor is hereby abolished." They would have the public believe that instead of creating an employment service the purpose of my bill was to destroy it. That is, of course, absurd. The existing service is abolished in the same sense that an old law is repealed when a new law supersedes it. But it is not at all true that "months must elapse before substantial progress could be made in setting up the new service." The new service can go into operation the identical second that the old service ceases. Had the Attorney-General read the bill carefully he would have noticed that arrangements are made for immediate operation, and that provision is made for a two-year period of adjustment from the present system to the new system.

President Hoover disposed finally of all legislation passed by Congress, when he announced on March 9 that he had "pocket vetoed" four measures submitted for his action. The "United States Daily" in reporting this went on to say:

Two of the last four measures vetoed concerned the postal service, and the other two were private relief measures, it was explained.

The White House made no announcement of President Hoover's reasons for giving "pocket" vetoes to the four measures. A "pocket" veto is where the President withholds his signature from a measure and gives no reasons therefor. On behalf of the President it was stated that he "pocket" vetoed the measures only after the most careful study and consideration.

One of the postal measures was House Joint Resolution 357 providing for the classification of certain official mail matter. The resolution would have permitted members of Congress to send to their own address official matter without limitation as to weight, exactly the same as is provided under present law for public documents. The other measure, S. 543, would have increased the pay of mail carriers in the village delivery service.

One of the relief measures which failed to receive presidential approval was the bill (H. R. 8677), which would have provided for the relief of certain disbursing officers of the Army and for the settlement of individual claims approved by the Department of War. The other (S. 3924), would have provided relief to the First State Bank & Trust Co. of Mission, Tex.

Including the four vetoes already mentioned, President Hoover has vetoed altogether 19 measures passed by Congress since his inauguration March 4 1929, according to information made available at the White House.

Twelve of these measures, aside from those referred to, were straight out vetoes, while three were so-called "pocket vetoes."

MEASURES FOR DROUTH RELIEF.

With the approval of President Hoover, announcement was made on March 9 by Secretary of Agriculture Hyde, of the appointment of a committee of three to administer $10,000,000 of the $20,000,000 drouth relief fund appropriated by Congress on Feb. 14. The $10,000,00 appropriation will be applied toward financing increases of capital stock of agricultural credit corporations, livestock loan companies, etc. The committee of three consists of Lewis T. Tune, of St. Louis, Chairman; B. C. Powell, of Little Rock, Ark., and Maj. Gen. B. F. Cheatham, former Quarter-Master General of the army. Bankers, merchants, publishers and professional men in the drouth regions must lend their time and thought, as well as their money, if the agricultural credit corporations, livestock loan companies and similar organizations, now offered Federal loans, are to function quickly and effectively, it was stated March 14 by B. C. Powell of Little Rock, Ark., one of the members of Secretary of Agriculture Hyde's Advisory Loan Committee. "No credit association," he said, "that fails to realize the importance of management will be able to extend the aid that Secretary Hyde and his State and National loan committees hope it can make available to farmers."

President Hoover announced on March 12 the appointment of John R. Alpine of New York, as a special assistant to the Secretary of Labor, to direct immediate expansion of the United States Employment Service and intensification of its efforts to relieve the situation growing out of the business depression.

THE STATE OF TRADE AND TRADE DEVELOPMENTS.

It has already been indicated that no essential change in the condition of trade occurred and that whatever increase in activity developed was mainly seasonal in character. Best accounts came from the textile trades and particularly from the cotton goods industry, with the outlook materially improved, but mainly due to the rigid curtailment of output to such an extent that current orders and current shipments, while far from equaling those of 1930, are yet running in excess of production. The statistical reports of production, sales and shipments of standard cotton cloths during the month of February, 1931, made public March 9 by the Association of Cotton Textile Merchants of New York showed that production during February amounted to 212,168,000 yards, or at the rate of 53,042,000 yards per week, and that sales during February were 326,691,000 yards, equivalent to 154% of production, being the largest ratio of sales to production in four years. Shipments were 248,354,000 yards, equivalent to 117% of production. At the same time stocks at the end of the month were down to 319,328,000 yards, representing a decrease during the month of 10.2%. The stocks were at the lowest figure recorded since the statistics became comparable on Jan. 1 1928. Furthermore unfilled orders stood at 395,802,000 yards Feb. 28, showing an increase of 24.7% during the month. Nevertheless the U. S. Census figures for the month of February, issued on March 14, showed only 433,510 bales of lint and 53,087 bales of linters consumed in the month the present year by the mills of the United States, against 494,396 bales of lint and 61,108 bales of linters in February 1930. The price of cotton moved lower again, middling upland spot cotton at New York being quoted at 10.70c. on March 11 and after recovering to 11 cents March 21, being back to 10.70c. March 31, which compared with 11.20c. at the close of February. The Bureau of the Census on March 20 issued its final ginning report on the 1930 crop, and made the total only 13,929,941 bales of 500 lbs. or some 313,000 bales less than the Agricultural Bureau's estimate made the previous December and comparing with 14,824,861 bales, the crop of 1929, and 14,477,874 bales, the crop of 1928. There were certain developments during the month that appeared to hold the promise of an increase in the world's cotton consumption. One of these was the sharp recovery in the price of silver and the other the compromise agreement reached between Viceroy Lord Irwin and Mahatma Gandhi, the Indian leader, under which the civil disobedience campaign of the Indian Nationalists is to be discontinued. It was hoped that this would allow Manchester cotton spinners to find an improved market again for their cotton goods. Print cloths at Fall River for 28 in. 64x60 remained unchanged through the month at 4⅛c.

The woolen goods industry showed only slight signs of improvement, due chiefly to the sharp advances in the foreign wool markets. Prices at the London auctions were 10 to 30% higher than those prevailing at the January sales. Domestic wools, however, did not seem to be in the same

favored condition because of a large carry-over of the domestic clip including a considerable quantity of low-grade wools. In addition openings of new woolen and worsted lines for the fall season showed that values were at extremely low levels indicating deflation of a very pronounced kind. The New York Journal of Commerce said that the probable extent of the decline in men's worsted suitings for the fall 1937 season had been indicated on March 12 when Metcalf Brothers & Co., leading producers of staple men's wear fabrics, announced reductions of 5 to 10% on their well known standard serges. The drop averaged about 15c. per yard on worsted serges and 5c. per yard on wool-filled unfinished worsteds. Raw silk prices suffered further sharp depression. Japanese double extra 13-15 deniers were $2.55@$2.65 March 31, against $2.70@$2.75 Feb. 28; $2.85@$2.95 on Jan. 31; $2.60@$2.70 Dec. 31; $2.35@$2.45 the previous Sept. 30, but $4.70@$4.75 Jan. 31 1930. In the 20-22 deniers Japanese crack double extra were quoted at $2.50@$2.60 March 31, against $2.65@$2.70 on Feb. 28; $2.85@$2.90 on Jan. 31; $2.70@$2.75 Dec. 31; $2.25@$2.30 on Oct. 31, but comparing with $4.60@$4.65 on Jan. 31 1930. Crude rubber prices also continued their downward descent. Ribbed smoked sheets for spot delivery were 6⅞c. bid and 7c. asked March 31 against 7⅝@7¾c. Feb. 28; 7¾@8c. Jan. 31; 8⅜@8½c. Dec. 31 1930 and 15¾@15⅞ on Feb. 28 1930.

UPWARD REBOUND IN HIDE PRICES.

Hide prices showed a sharp upward rebound during the month of March. The New England letter of the First National Bank of Boston, under date of March 25, after noting that the output of shoes in New England during February showed a gain of nearly 14% over the preceding month, but for the first two months of the year was about 12% below the corresponding period of 1930, set out the underlying causes of the rise in hides as follows:

Hide prices have recently scored a sharp advance. From 6½ cents a pound in February, the lowest in over thirty years, quotations on light native cows have advanced to 10 cents a pound, or a gain of over 50%. In view of the fact that hides now being offered are of a seasonally inferior quality, the advance which has taken place is all the more striking. A number of factors have combined to bring about the recent marked upturn. In the first place, it represents a rebound from the abnormally low prices of a month ago, which were seemingly unwarranted by the statistical position of the raw material. Furthermore, shoe manufacturers who conduct their own tanning operations became concerned over an expansion in the export movement of domestic hides and inasmuch as requirements must be anticipated months in advance, they bought to secure their needs. Then, too, in some quarters it is felt that a part of this advance can be attributed to speculative buying in anticipation of a general business improvement.

While the above factors contributed to the advance, it is probable that the underlying cause was a sudden realization of our changed position since the adoption of the tariff. In view of our domestic tariff on hide imports, which we must bring in on a large scale to supplement our domestic production, prices in the domestic market would normally be higher than abroad, but the reverse has been the case for several months. As a result, our net imports of hides had dwindled to a negligible amount by January and export probably exceeded imports during February. Such a condition could not long continue. Although consumption of cattle hides has declined in recent years, and substantially so in 1930 because of the depression, domestic hide production even in the latter year was only 83% of consumption. Furthermore, while stocks of hides and cattle hide leather have shown some gain during the last year, they are not excessive, being less than 5% above a year ago. Finally, hides are a by-product of the meat packing industry and in consequence production is quite independent of the demand-supply situation in the commodity itself. As a result, the effects upon hide prices of variations in demand are intensified since the supply is not sensitive to changing hide prices. The movement into sight of cattle hides has declined considerably, with January showing a decrease of 16% as compared with December and 34% as compared with January, 1930. Hence a good increase in the consumption of hides would likely a have marked effect upon prices.

In the steel trade some lull developed towards the close of March after practically uninterrupted increases in production since the beginning of the year. The Iron age in its issue of March 19 reported the steel ingot output for the country at large at 57% of capacity, against 52@53% at the end of February, but in the following week there was no further extension of output, while its issue for April 2, which brought the record down to the end of March, showed a recession to 55%. Considerable encouragement was derived from the news that the Carnegie Steel Corporation, one of the subsidiaries of the United States Steel Corporation, had announced that its price on steel bars, plates and shapes at Pittsburgh would be marked up April 1 from 1.65 a pound to 1.70c. meaning an advance of $1 per ton. Nevertheless the price situation was not altogether satisfactory. For instance automobile body sheets declined $2 a ton, to 3.20 a lb. at Pittsburgh, and this was followed by a $2 a ton recession on black sheets and steel furniture stock, bringing the former down to 2.25c. and the latter to 3.50c. In commenting on this the Iron Age in its issue of March 26 said that these breaks in the market reflected an anxiety for business that more than offset cost considerations. In its issue of the same date "Steel" the former Iron Trade Review, said that steel presented a top-heavy market. The "Iron Age" in its issue of that date also remarked that mixed tendencies in prices, production and bookings were characterizing the iron and steel market as the end of March drew near. Recently announced advances on heavy rolled steel products contrasted sharply with renewed weakness in flat rolled products. Higher quotations on pig iron in the Valleys and in Alabama for Northern shipment were out of harmony with the persistent sensitivity of prices in other centers. Even scrap, traditionally the bellwether of all iron and steel products, had latterly lost its position of leadership in price movements. In the face of a continued dearth of activity in most grades of old material, such price changes as there were lacked consistency, evidences of strength at Pittsburgh contrasting with weakness at St. Louis and Detroit, and a mixed trend at Chicago. In its issue for April 2 the "Age" remarked:

"Close-range specifying by the motor car industry and irregularities in demands from other sources have resulted in a slight reduction in average raw steel output, ingot production now being estimated at 55% as compared with 57% in the two previous weeks. Chicago, Buffalo, the Wheeling district, Youngstown and Pittsburgh all reported declines, most of them small.

"The price situation shows signs of clarifying. Sheets have achieved more stability, following the placing of second quarter contracts at rather sharp concessions on one or two finishes. Weakness persists in black sheets, which are rather generally available at 2.25c., Pittsburgh, with as low as 2.20c. reported in some instances. The recently announced advances on strip steel have been withdrawn. The outcome of the advance on plates, shapes and bars is in doubt. In some cases consumers are specifying fully against contracts for the first quarter entered at 1.60c., Pittsburgh, but there has been no rush to place second quarter contracts at 1.65c. and the advance to 1.70c. scheduled to become effective on April 1 has not been taken seriously."

The "Age" made the composite price of finished steel Mar. 31 2.128c. a pound against 2.142c. a month earlier, and the composite price of pig iron $15.71 per gross ton Mar. 31, the same as the month earlier, and comparing with $15.90 on Jan. 6.

In the non-ferrous metals renewed weakness developed in the price of copper. Early in the month the price of the metal was raised to 10½c. delivered in Connecticut, and the export price of copper was advanced ¼ of a cent a pound to 10.80c., a new high mark for 1931, and 1c. a pound above the lowest export price for the year. At the end of the month, however, the domestic price was down to 9¾c. and the export price back to 10.30c. Here in New York the price of electrolytic copper was marked down from 10¼c. to 10c. Mar. 9, to 9¾c. Mar. 11, raised again to 10c. Mar. 12, and then reduced to 9¾c. Mar. 13, and to 9.50c. Mar. 30. Lake copper in New York was marked down Mar. 11 from 10⅝c. to 10⅛c., raised to 10⅜c. Mar. 12, reduced again to 10⅛c. Mar. 13, raised once more to 10⅜c. Mar. 18, and then reduced to 10⅛c. Mar. 24. The price of lead at New York was reduced Mar. 11 from 4.60c. to 4.50c. Tin moved within a narrow range and was quoted at 26.75c. Mar. 31 against 27.00c. Mar. 2. It was officially announced in London on Feb. 28 that a meeting to consider an international plan to regulate the production and export of tin had been held at the Colonial office, and that complete agreement had been arrived at regarding the system to be adopted. The principal points of the scheme were outlined as follows:

The scheme will be administered by the International Committee representing the Governments of Bolivia, Malaya, Netherlands, East Indies, and Nigeria.

The plan becomes effective Mar. 1 1931.

The object of the plan is to secure fair and reasonable equilibrium between production and consumption with the view of preventing repeated and severe oscillations of prices.

The basic world tonnage under the plan was agreed at 145,000 tons (of 2,240 pounds) a year.

The initial quotas were agreed as follows: Malaya, 53,853 tons; Bolivia, 34,260; Netherlands, East Indies, 29,910; Nigeria, 7,750. Invariable percentages based on these initial quotas were agreed for each country as ratios applicable to all alterations of basic tonnage.

It was also agreed that (apart from special agreement arrived at in view of urgent circumstances) these initial quotas should remain fixed for a period of not less than six months.

Each government agrees to allot its national quota among the individual producers and to control production and export effectively in accordance with the plan.

The quotas may be altered from time to time as circumstances may require by unanimous consent of the participating governments. The quotas will in no circumstances be altered at shorter intervals than three months.

The plan will remain in force for two years, but if any of the participating governments demand alteration of tonnage quotas and if within a period of six months a unanimous agreement has not been reached with regard to such a proposal the government which made the demand will be at liberty to withdraw from the plan. It was recognized that in the event of such withdrawal the other participating governments could immedately abandon the plan.

The representatives of the Governments of Bolivia, Malaya, Netherlands, East Indies, and Nigeria are submitting the details of the plan, as accepted at the meeting, for approval of their Governments. Meanwhile all arrangements are being made to make the plan effective Mar. 1.

The important points of the plan are: (1) That the initial quotas of four principal producing countries have been fixed at a total of 125,700 tons. This represents a curtailment of approximately 44,200 tons on 1929 production of these countries which are responsible for about 90% of the total world output. Working under normal conditions production of these four countries in 1930 would have amounted approximately to 172,000 tons, so that initial quotas represent curtailment at the rate of 56,200 tons per year on the normal capacity production of the four countries concerned. Another important point is that the agreement remains in force for two years and takes effect as from Mar. 1 1931.

PETROLEUM AND ITS PRODUCTS.

The stability of the crude oil market suffered a serious blow at the beginning of March in widespread price slashes in both mid-Continent and Texas fields. This was followed by slashes approximating 50c. a barrel in all the principal fields in California, while later in the month the Magnolia

Petroleum Co., subsidiary of the Standard Oil Co. of New York, posted prices for crude oil from the new fields in east Texas at the same level as fixed in the mid-Continent areas, effective Mar. 26. The price changes of the month, both in the case of crude oil and in the refined products, are indicated in the following:

CRUDE OIL.

Mar. 5.—Standard Oil of Indiana, through its purchasing subsidiary, posted new prices for crude effective immediately, the reductions ranging from 22c. a barrel on the lower degrees of gravity to 50c. a barrel on the top gravities. The majority of the other large companies immediately posted corresponding reductions.

Mar. 7.—Union Oil of California posted reductions of approximately 50c. a barrel for crude oil purchased in the main producing centers in California. All other operators met the cut immediately.

Mar. 10.—A price of 90c. a barrel for Corning crude was posted in the Pennsylvania fields by all major companies, a cut of 25c. a barrel.

Mar. 10.—Standard Oil of Louisiana posted crude oil price reductions ranging from 22c. to 40c. a barrel in all Louisiana and Arkansas fields, meeting reductions posted in the mid-Continent area by Standard Oil of Indiana.

Mar. 10.—Humble posted reductions of from 22c. to 40c. a barrel for crude oil from all its Texas fields. This move brought prices into line with mid-Continent range.

Mar. 11.—South Penn Oil Co. posted a price of 80c. a barrel for Corning crude, a reduction of 10c. from the previous posting.

Mar. 16.—Union Oil of California reduced crude oil prices in all fields in the State from 15c. to 30c. a barrel. These reductions followed the general slash of 50c. a barrel by the same company on Mar. 7.

Mar. 18.—General Petroleum Co., Pacific Coast subsidiary of Standard Oil of New York, met the reductions posted by Union Oil Co. in all California fields.

Mar. 20.—Standard Oil of California posted new prices for all crude purchased from California fields, reductions averaging 10c. a barrel. This cut was to meet the reductions posted by Union Oil.

Mar. 27.—Magnolia Petroleum Co. this day posted prices for crude oil from Rusk and Gregg Counties, Texas, starting at 40c. a barrel for 26 degrees, with a 1c. spread up to and including 28 degrees, which was placed at 43c. From that point the differential was 2c., making 40 degrees gravity and above 67c. a barrel. Magnolia was the first major company to post prices in the new fields.

Mar. 30.—Effective this day, the Union Oil Co. of California posted reductions ranging from 25c. to 35c. a barrel in the principal fields in California. Competing producers met the cut.

GASOLINE AND KEROSENE.

Mar. 2.—Atlantic Refining announced a ½c. a gallon cut in the tank car price of gasoline in New York Harbor. New price, 7c. a gallon.

Mar. 3.—Standard Oil of New Jersey announced a ½c. a gallon cut in the tank car price of gasoline in New York Harbor. This reduction placed the price at 7c. a gallon and was to meet reductions by other refiners.

Mar. 4.—Crew Levick and Warner-Quinlan announced reductions of ½c. and ¾c. a gallon, respectively, in the New York Harbor tank car price. Cut was to meet reductions posted by other refiners.

Mar. 5.—Standard Oil of New York announced a cut of ½c. a gallon in the New York Harbor tank car gasoline price, placing the price at 7c. a gallon. Move was to meet cuts posted by other refiners.

Mar. 10.—Warner-Quinlan advanced the tank car price of bulk gasoline ¼c. a gallon, posting at 7c. a gallon. This move placed the company in line with other refiners.

Mar. 18.—Standard Oil of California reduced the service station price of gasoline 1c. a gallon in Southern California and the Bay region, establishing service station price at 10½c. a gallon. This was the company's latest move in the current gasoline war raging on the Coast, and was promptly met by all competitors.

Mar. 24.—Standard Oil of New York posted a reduction of ½c. a gallon in the tank car price of gasoline, making the new price 6½c. a gallon, tank cars, New York.

Mar. 25.—Sinclair, Gulf, and Atlantic Refining posted a ½c. a gallon reduction in the New York Harbor tank car price of gasoline, conforming with the cut posted the day before by Standard Oil of New York.

Mar. 26.—Shell Eastern posted a 1c. a gallon reduction in the Atlantic Seaboard tank car gasoline price, making new price in New York Harbor 7c. a gallon, ½c. above the price posted by the majority of other refiners. Cities Service posted a cut of ½c. a gallon in its New England terminals, meeting cut posted by competitors.

Mar. 30.—Effective Mar. 28, the Standard Oil Co. of New Jersey announced a cut of ½c. a gallon in the price of bulk gasoline, making the new price 6½c. a gallon, New York Harbor. This met the cuts made by other refiners during the previous week. Crew-Levick also posted new prices in line with the recent reductions.

THE MARCH FINANCING OF THE UNITED STATES TREASURY.

The March financing of the United States Government was of exceptional magnitude and involved some unusual problems, but was very skilfully managed, and proved a great success. The income taxes, payable the middle of the month, were certain to yield a greatly reduced amount of revenue to the Government because of the intense prostration of the country's industries and general business depression during the calendar year 1930, on which the levy of the income taxes is made. The precise extent of the falling off did not appear until the end of March, when the statistics became available, and then it was found the shrinkage had exceeded the worst fears, the loss for the month as compared with March 1930 reaching $224,673,488, but from the very first it was known that the Treasury would have to allow for a very heavy loss in that way. In the second place, Secretary of the Treasury Mellon had to allow for a large draft upon Government cash to meet the payments called for under the soldier bonus legislation which Congress had enacted over the veto of President Hoover and which authorized loans to the war veterans up to 50% of the face value of the adjusted service certificates held by these veterans. As stated in our review for the month of February, careful calculations made by the Administrator of Veterans' Affairs showed that about $1,000,000,000 would be required in the near future to satisfy the demand for loans by the veterans for the immediate present. However, Mr. Mellon thought it sufficient to provide, roughly, $300,000,000 for the purpose, or, in exact figures, $291,000,000. In addition to all this, there was another imperious demand in the fact that six months previously, before the outlook for the Treasury had become disturbed by the anxieties growing out of the soldier bonus legislation, and before there was any reason to apprehend any such great contraction in Government revenues as now actually developed, Mr. Mellon had called for payment on Mar. 15 1931, in advance of their maturity, $1,100,000,000 of Treasury notes bearing 3½% interest, with the idea of refunding them at a lower rate of interest and thereby reducing the yearly cost of servicing the debt.

Thus the Secretary of the Treasury had to make provision definitely for $1,400,000,000 of extra demands, namely, $1,100,000,000 to take up the called Treasury notes, and $300,000,000 to meet the immediate needs for soldier bonus loans. The situation might easily have become embarrassing, even at a time of extreme ease in the money market, but the Secretary of the Treasury proved equal to the occasion and managed so to divide up the total amount required among three different classes of securities as to make an unusually wide appeal to the investment world—in fact, he made his appeal all-embracing. Investors seeking short-term obligations of near maturities, those seeking short-term obligations of longer maturities, and also those seeking long-term obligations, one and all were offered something suitable to their needs. In other words, Mr. Mellon offered two series of certificates of indebtedness, one running for six months for amount of $300,000,000, and another running a full year for amount of $600,000,000, besides which he also invited subscriptions for $500,000,000 Treasury bonds bearing 3⅜% interest. In the six months issue of certificates he fixed the rate of interest at only 1½% per annum, the lowest figure ever named in any offering of certificates, and in the certificates running a full year he put the rate of interest at 2% per annum. The $500,000,000 Treasury bond issue, bearing 3⅜% interest, was given a maturity date of Mar. 15 1943, but redeemable at the option of the United States on and after Mar. 15 1941. This was a combination of three distinct kinds of obligations which could hardly have been improved upon, and it deserved the instant success with which it met. Subscriptions were invited on Monday, Mar. 2, and such was the volume of orders received that the next day notice came that subscription books would be closed at the close of business on that day, Tuesday, Mar. 3. Tenders were received for each of the three classes of obligations far in excess of the respective amounts offered. For the $500,000,000 3⅜% Treasury bonds the subscriptions aggregated $2,111,871,300, of which $1,369,148,200 were cash subscriptions, none of which were accepted, and $742,723,100 were exchange subscriptions, the Treasury having in its offering agreed to give preferred allotment to subscriptions in payment for which 3½% Treasury notes called for payment were tendered. The same privilege of preferred allotment was also extended to the 12 months' series of certificates, but not to the six months' series of certificates. The allotments on the 3⅜% Treasury bonds (all being exchange subscriptions, as already stated) aggregated $594,193,650, which, it will be observed, was $94,193,650 in excess of the original offering of $500,000,000. For the $600,000,000 2% one-year certificates of indebtedness the subscriptions aggregated $1,223,084,500, of which $72,482,500 were exchange subscriptions and were allotted in full, and the rest were cash subscriptions, of which $551,409,000 were allotted, making the total of the allotment on this series of certificates $623,891,500. For the $300,000,000 1½% six months' certificates the subscriptions were $400,648,500, all of which were cash subscriptions, and the amount allotted $300,176,000. Altogether, the subscriptions for the three classes of obligations offered reached no less than $3,735,604,300, showing that the combined offering of $1,400,000,000 was subscribed for over 2½ times, and the allotments aggregated $1,518,261,500. It should be stated that the two series of certificates were exempt from the surtaxes, but the Treasury bonds were not so exempt, the Treasury Department having failed in its endeavor to get Congress to authorize surtax exemption, as narrated further below. With reference to the extremely low rate of 1½% carried by the six months' issue of certificates, the lowest figure, as already stated, ever named in any offering of certificates, the treasury had paved the way for lowering of the rate (the rate on the six months' certificates offered the previous December was 1¾%, and the rate on the certificates then offered running for a year was 1⅞%) by reducing, on Feb. 16, the rate of interest that the depositary banks would have to pay on Government deposits from 1½% per annum to only 1% per annum. This was after a reduction the previous December in this rate from 2% to 1½%, as explained at length in our remarks on the subject for the month of February.

The midmonth financing of the Treasury had to be supplemented later in the month by additional financing. This later financing took the form of the offering of Treasury bills, bearing no interest, but sold on a discount basis to

the highest bidder. On Mar. 25 notice was given by the Secretary of the Treasury of the offering of $100,000,000, "or thereabouts", of new 90-day Treasury bills in two series of $50,000,000 each. While no specific statement to that effect was contained as to the purpose of this new financing in Mr. Mellon's announcement regarding the new issue it was understood that it was designed to meet the demands incident to the soldier bonus loans to the war veterans. In inviting tenders Mr. Mellon stated that they would be 90-day bills, and that tenders would be received up to 2 o'clock p. m. Eastern Standard time on Mar. 30 1931. The bills were in two series, as already stated, $50,000,000, "or thereabouts", to be dated April 2 1931, and maturing on July 1 1931, and $50,000,000, "or thereabouts", to be dated April 3 1931, and maturing on July 2 1931. Bidders were not required or permitted to bid for a particular series, but the Treasury, it was stated, would apportion each accepted bid equally between the two series insofar as the minimum denomination of $1,000 would permit. Payment was required on April 2 1931 for the bills allotted bearing that date of issue, and on April 3 1931 for bills allotted bearing the latter date. The total applied for was $343,857,000, and out of this amount $100,855,000 were allotted at an average price of 99.634, this being at an annual rate on a bank discount basis of about 1.46% per annum. The highest bid made was 99.695, equivalent to an interest rate of 1.22% on an annual basis. The lowest bid accepted was 99.621, equivalent to an interest rate of about 1.52% on an annual basis. The average rate of 1.46% realized on this sale of bills compares with an average of 1.21% per annum at the sale of $154,218,000 of 91-day bills dated Feb.. 16 1931 and maturing on May 18 1931, and with the exceptionally low average rate to the Government of only 0.95% per annum at the sale of $60,000,000 90-day bills on Jan. 30.

While on the subject of Government financing it deserves to be noted that Congress, before its adjournment on Mar. 4, granted authority to the Treasury Department for the issuance of additional amounts of Government long-term bonds in order to carry out the refunding operations contemplated during the next few years, but without granting the full tax exemption to the new issues of bonds requested by the Treasury Department. On Mar. 3 President Hoover signed the bill amending the Second Liberty Bond Act, so as to increase the borrowing limit of the Treasury from $20,000,000,000 to $28,000,000,000. As enacted into law, the bill is shorn of the section which would have made the additional bonds exempt from surtaxes. This provision, recommended by Secretary Mellon in his annual report, was carried in the bill passed by the House on Feb. 20. The tax-exempt provision of the House bill was eliminated by the Senate Finance Committee, so that the bill as reported to the Senate from the Committee read:

Be it enacted, &c., That Section 1 of the Second Liberty Bond Act, as amended (Public, Numbered 43, 120, and 192, Sixty-fifth Congress, Sept. 24 1917, April 4 1918, and July 9 1918, respectively), is hereby amended by striking out the figures "$20,000,000,000" and inserting in lieu thereof the figures "$28,000,000,000."

In this form the bill was passed by the Senate on Mar. 2, and the House on the same date concurred in the action of the Senate in thus amending the bill. The provision which was cut from the bill as it came from the House on Feb. 20 follows:

Sec. 2. That Section 1 of the Second Liberty Bond Act, as amended (Public Numbered 43, Sixty-fifth Congress, Sept. 24 1917), is hereby amended by adding thereto the following sentence: "Bonds authorized by Section 1 and certificates authorized by Section 6, of this Act, as amended, hereafter issued shall be exempt from graduated additional income taxes, commonly known as surtaxes, and excess-profits and war-profits taxes, now or hereafter imposed by the United States, upon the income or profits of individuals, partnerships, associations, or corporations, if and when the Secretary of the Treasury shall so prescribe in connection with the issue thereof."

Regarding the action of the Senate Committee we quote the following from Washington, Mar. 1, to the New York "Times":

The effort to get through Congress a bill which would permit the Treasury to issue long-term bond offerings that would be exempt from surtaxes as well as the normal tax has been abandoned.

Senator Smoot, Chairman of the Finance Committee, said to-night that the decision was made because of the opposition of Senators Couzens and La Follette in the Committee, which made it evident that there was no chance to obtain favorable action at this session.

NEW SECURITY ISSUES AND DIVIDENDS IN MARCH.

Foreign financing in the domestic market in March was of small volume and consisted of the following:

FOREIGN FINANCING.

$11,070,000 **Montreal, Que.,** 4½% s. f. g. bonds, of which $8,570,000 mature in 1971 and $2,500,000 in 1951, awarded to a group headed by the Chase Securities Corp., of New York, at 99.207, a basis of about 4.55%. Re-offered at a price of par.

8,500,000 **Gatineau Power Co.**—Add'l issue of 1st mtge. 5% gold bonds at 92½ and int., to yield about 5.55% and due June 1 1956. By Chase Securities Corp., Bankers Co. of New York, Harris, Forbes & Co., Lee Higginson & Co., Bancamerica-Blair Corp., Halsey, Stuart & Co., Inc., the First National Old Colony Corp. and Otis & Co.

Offerings of domestic securities embracing all classes of financing displayed a very noticeable improvement in March as compared with the previous month. Aside from the issue of $100,000,000 New York City 4¼% corp. stk. and serial bonds, a feature of the month was the $75,000,000 offering of 4½% ref. & impt. mtge. gold bonds, series "A" at 100 and int. by the New York Central RR. Another offering of importance was the $50,000,000 issue of the Pennsylvania RR. consisting of 4¼% gen. mtge. series "D" gold bonds at 96½ and int., to yield over 4.42%. The month's financing, classified as to nature of business and size of issue, is shown below, the table including only issues of $5,000,000 and above:

RAILROAD FINANCING.

$75,000,000 **New York Central RR.**—Add'l issue of 4½% ref. & impt. mtge. gold bonds, series A at 100 and int., due Oct. 1 2013. By J. P. Morgan & Co., First National Bank, Guaranty Co. of New York, Chase Securities Corp., Kidder, Peabody & Co., The National City Co., Bankers Co. of New York, Harris, Forbes & Co., and Lee, Higginson & Co. The issue was oversubscribed the day of offering.

50,000,000 **Pennsylvania RR.**—Gen. mtge. 4¼% gold bonds, series D, at 96½ and int., to yield over 4.42%, due Apr. 1 1981. By Kuhn, Loeb & Co. The issue was oversubscribed the day of offering.

50,000,000 **Southern Pacific Co.**—50-yr. 4½% gold bonds at 96¾ and int., to yield 4.67% and due May 1 1981. By Kuhn, Loeb & Co.

13,943,000 **Boston & Maine RR.**—Add'l issue of 1st mtge. 4¾% gold bonds, series JJ,. at 99¼ and int., to yield about 4.80% and due Apr. 1 1961. By Lee, Higginson & Co., Kidder Peabody & Co., Harris, Forbes & Co., and the First National Old Colony Corp.

PUBLIC UTILITY FINANCING.

$26,000,000 **Public Service Electric & Gas Co.**—1st & ref. mtge. 4% series gold bonds at 99¾ and int., to yield 4.33% and due Apr. 1 1971. By Drexel & Co. and Bonbright & Co., Inc.

12,500,000 **Southern California Gas Co.**—1st mtge. & ref. gold bonds, 4½% series at 95½ and int., to yield 4.77% and due Mar. 1 1961. By Tucker Hunter Dulin & Co.; Chase Securities Corp.; Stone & Webster and Blodget, Inc.; Dean Witter & Co.; Blyth & Co., Inc.; American Securities Co.; Pierce, Fair & Co. and E. H. Rollins & Sons, Inc.

8,000,000 **Alabama Power Co.**—Add'l issue of 1st & ref. mtge. 4½% gold bonds at 98½ and int., to yield over 4.58% and due Dec. 1 1967. By Drexel & Co., Bonbright & Co., Inc. and Harris, Forbes & Co.

8,000,000 **Pacific Public Service Co.**—5-yr. 5% gold notes at 99 and int., to yield 5.23% and due Mar. 1 1936. By Guaranty Co. of New York, Anglo-London-Paris Co. and Dean Witter & Co.

6,500,000 **Washington (D. C.) & Suburban Cos.**—5½% coll. trust gold bonds at 97 and int., to yield over 5.90% and due Mar. 1 1941. By Harris, Forbes & Co., H. M. Byllesby & Co., Inc., Chase Securities Corp., Halsey, Stuart & Co., Inc., and E. H. Rollins & Sons, Inc.

INDUSTRIAL AND MISCELLANEOUS FINANCING.

25,000,000 **Youngstown Sheet & Tube Co.**—Add'l issue of 1st mtge., series B, s. f. g. bonds at 101 and int., to yield 4.94% and due Apr. 1 1970. By Bankers Co. of New York; Guaranty Co. of New York; the Union Trust Co. of Pittsburgh; the National City Co.; Cleveland Trust Co.; Union Cleveland Corp.; Continental Illinois Co., Inc. and Guardian Trust Co., Cleveland.

9,690,000 **General American Transportation System.**—4½% equip. trust ctfs., series A, due Mar. 1 1932 to Mar. 1 1946, both incl., at prices to yield from 3.75% to 4.85%, according to maturity. By Kuhn, Loeb & Co.

7,000,000 **Beneficial Industrial Loan Corp.**—15-yr. 6% conv. debs. at 98½ and int., to yield 6.15% and due Mar. 1 1946. By a syndicate composed of Dillon, Read & Co., Blyth & Co., Inc., H. M. Byllesby & Co., Inc., Bodell & Co. and Mackubin, Goodrich & Co.

5,000,000 **General Refractories Co.**—2-yr. 5% gold notes at 99¼ and int., to yield 5.40% and due Mar. 1 1933. By Stone & Webster and Blodget, Inc.; White Weld & Co.; the First National Old Colony Corp. and Graham, Parsons & Co.

5,000,000 **Interlake Iron Corporation.**—1st mtge. 5% series B gold bonds at 97 and accrued int., yielding about 5.25% and due May 1 1951. By Lee Higginson & Co., Continental Illinois Co., Inc.; Union Cleveland Corp.; First Union Trust & Savings Bank, Chicago, and the Midland Corporation of Ohio.

5,000,000 **Vanadium Corp. of America.**—10-yr. 5% conv. s. f. g. debs. at 97½ and int., to yield over 5.30% and due Apr. 1 1941. By Lee, Higginson & Co.

5,000,000 **Warren Brothers Co.**—6% conv. s. f. debs., at 99 and int., due Mar. 1 1941. By Bancamerica-Blair Corp., Paine, Webber & Co., Hornblower & Weeks and Hayden, Stone & Co.

MUNICIPAL FINANCING.

100,000,000 **New York, N. Y.,** 4¼% gold corporate stock and serial bonds, comprising $60,000,000 of stock, due in 1981, and $40,000,000 of bonds, due serially in from 1 to 40 years, awarded to a group composed of Kuhn, Loeb & Co.; Dillon, Read & Co., and the International Co., Inc., at 101.977, a basis of about 4.134%. Re-offered at prices to yield from 2.25 to 4.08%, according to maturity.

66,000,000 **Port of New York Authority, N. Y.,** 4¼% bonds, due serially from 1933 to 1960, incl., optional at 105 and int., on or after Mar. 1 1941, awarded to a syndicate managed by the National City Co., of New York, at 98.75, a basis of about 4.35%. Public offering at prices to yield from 3.50 to 4.22%, according to maturity.

13,486,000 **Los Angeles, Calif.,** bonds, consisting of $12,000,000 4s, and $1,000,000 4½s, both due from 1932 to 1971 incl., and $486,000 4¾s, due from 1931 to 1965 incl. Awarded to a group headed by R. H. Moulton & Co., of San Francisco, at 100.075, a net int. cost to the city of 4.04%. Re-offered at prices to yield from 2.50 to 4.10%.

9,557,000 **North Carolina (State of)** bonds, comprising $8,307,000 4s, due from 1942 to 1968 incl., and $1,250,000 4½s, due from 1934 to 1954 incl., awarded to a syndicate managed by the First National Bank, of New York, at 100.031, an int. cost basis of about 4.02%. Re-offered at prices to yield from 3.50 to 3.97%, according to maturity.

8,292,100 **Essex County, N. J.,** 4½% bonds, comprising two issues, due from 1932 to 1969, incl., purchased by a group managed by Lehman Bros., of New York, at 103.43, a basis of about 3.96%. Re-offered at prices to yield from 2.50 to 3.90%, according to maturity.

8,145,000 **Chicago, Ill.,** 4s, consisting of four issues, due from 1932 to 1947, incl., awarded to a group managed by Halsey, Stuart & Co., of New York, at 96.551, a basis of about 4.55%. Re-offered priced to yield from 4.10 to 4.30%, according to due date.

5,000,000 **Louisiana (State of)** 4½s, due from 1933 to 1952, incl., purchased by a group headed by the Bankers Company of New York, at 100.051, a basis of about 4.24%. Re-offered priced to yield from 3.50 to 4.20% for the bonds due from 1933 to 1941, incl., and 100.25 for the maturities from 1942 to 1952, incl.

5,000,000 **West Virginia (State of)** bonds, comprising $3,579,000 3¾s, due from 1942 to 1956, incl., and $1,421,000 4½s, due from 1932 to 1942, incl., awarded to a group managed by the Chase Securities Corp., of New York, at 100.012, a net int. cost to the State of 3.836%. The 4½% bonds were re-offered priced to yield from 2.25 to 3.80%, while the 3¾s were priced at 99.75 and int.

Changes in dividend declarations in March were again numerous and again included many of an unfavorable nature. The following table, divided into two sections, namely,

"Favorable Changes" and "Unfavorable Changes," gives the more important of the changes:

FAVORABLE DIVIDENDS.

Alabama Fuel & Iron Co.—Resume divs. on common stock by payment of a quar. div. of $1.50 a share.

Allied Business Corporation Shares, Inc.—Initial distribution of 65c. a sh. on the A B C Trust Shares, series D.

American Canadian Utilities Corp.—Initial div. of 15c. a share on the common stock.

Associated Telephone & Telegraph Co.—Extra div. of 50c a share on the partic. class A stock.

Central & South West Utilities Co.—Quar. div. on common increased from 1½% a sh. to 1¾% a sh.

City Union Corp., Buffalo, N. Y.—Initial quar. div. of 25c. a sh. on the capital stock.

Finance Co. of America (Balto.)—Extra div. of 1% in class A common stock on both the class A and B common stock.

Ford Motor Co. of France.—Div. of 12½% as against 10% paid a year ago.

General Baking Co.—Initial quar. div. of 50c. a sh. on the new common stock of no par value.

Georgia RR. & Banking Co.—Quar. div. on capital stock increased from 3% to 4%.

Gray Telephone Pay Station Co.—Extra div. of 25c. a sh. on the common stock.

Group Number One Oil Corp.—Extra div. of $100 a sh. in addition to the reg. quar. div. of $100 a sh.

Guilford Realty Co.—Quar. div. on common stock increased from 30c. a sh. to 35c. a sh.

Habirshaw Cable & Wire Corp.—Div. of 25c. a sh. compared with 10c. a sh. paid in the previous quarter.

Hunt's, Ltd., Toronto, Ont.—Quar. div. on the class A and B stock increased from 25c. a sh. to 35c. a sh.

Hygrade Lamp Co.—Quar. div. on common stock increased from 25c. a sh. to 40c. a sh.

(Mead) Johnson & Co.—Extra div. of 50c. a sh. on the common stock.

(S. H.) Kress & Co.—Stock div. on common stock, payable in 6% special pref. stock at the rate of 50c. for each common share.

(R. H.) Macy & Co., Inc.—Quar. div. on common stock increased from 50c. a sh. to 75c. a sh.

Metropolitan Gas & Electric Co.—Quar. div. on common increased from 5c. a sh. to 7½c. a sh.

Pacific Mutual Life Insurance Co., Los Angeles.—Quar. div. of 60c. a sh. on the cap. stock as against a reg. quar. div. of 50c. a sh. and an extra div. of 10c. a sh. paid previously.

Packer Corp., Cleveland.—Resume divs. on capital stock by payment of 37½c. a share.

Philadelphia Co.—Extra div. of 15c. a sh. on the common stock.

Schumacher Wall Board Corp.—Initial quar. div. of 25c. a sh. on the common stock.

Securities Trust of America.—Initial quar. div. of 12½c. a sh. on the trust shares.

Standard Safe Deposit Co.—Quar. div. increased from $2 a sh. to $2.50 a sh.

Sun Life Assurance Co. of Canada.—Extra div. of $25 a share.

Supertest Petroleum Corp., Ltd.—Quar. divs. on the common and ordinary stock increased from 20c. a sh. to 25c. a sh.

United States Tobacco Co.—Quar. div. on common stock increased from $1 a sh. to $1.10 a sh.

UNFAVORABLE DIVIDENDS.

Air-Way Electric Appliance Corp.—Quar. div. of 15c. a sh. on the common stock omitted.

Alles & Fisher, Inc.—Quar. div. on the common stock reduced from 50c. a sh. to 25c. a sh.

Alpha Portland Cement Co.—Quar. div. on capital stock reduced from 50c. a sh. to 25c. a sh.

American Credit-Indemnity Co.—Quar. div. on the common stock reduced from $1 a sh. to 75c. a sh.

American Insuranstocks Corp.—Quar. div. on the 6% cumul. pref. stock reduced from 22½c. a sh. to 10c. a sh.

American International Corp.—Semi-annual divs. on common stock of $1 in cash and 2% in stock omitted.

American Natural Gas Corp.—Quar. div. of 17½c. a sh. on the cumul. 2nd pref. stock omitted.

American Service Co.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

Anaconda Copper Mining Co.—Quar. div. on common stock reduced from 62½c. a sh. to 37½c. a sh.

Andes Copper Mining Co.—Quar. div. of 25c. a sh. on the capital stock omitted.

Anglo-American Corp. of So. Africa, Ltd.—Div. on ordinary shares omitted. On Mar. 26 1930 a div. of 22½% was paid as against 12½% on Mar. 21 1929.

Arrow-Hart & Hegeman Electric Co.—Quar. div. on common reduced from 75c. a sh. to 50c. a sh.

Associated Apparel Industries, Inc.—Quar. div. of 33 1-3c. a sh. in cash and 1% in stock on the common stock compared with $1 a sh. previously paid.

Atlantic Life Insurance Co., Richmond, Va.—Quar. div. on capital stock reduced from $3 a sh. to $2 a sh.

Baltimore & Ohio RR.—Quar. div. on common reduced from $1.75 a sh. to $1.25 a sh.

Bancomit Corp., N. Y.—Quar. divs. on the common and class A stocks reduced from 40c. a sh. to 25c. a sh.

Bearings Co. of America.—Quar. div. of 1¾% on the 7% cumul. 1st pref. stock omitted.

Belt RR. & Stock Yards of Indianapolis.—Quar. div. on common stock reduced from $1 a sh. to 75c. a sh.

(T. E.) Bissell Co., Ltd.—Quar. div. of 1¾% on the 7% cumul. conv. red. pref. stock omitted.

Boston Herald Traveler Corp.—Quar. div. on common stock reduced from 40c. a sh. to 20c. a sh.

Boston Sand & Gravel Co.—Quar. div. on common reduced from 40c. a sh. to 30c. a sh.

Brompton Pulp & Paper Co., Ltd.—Quar. div. on common reduced from 50c. a sh. to 25c. a sh.

Cambridge Investment Corp.—Quar. div. on the class A common stock reduced from 50c. a sh. to 35c. a sh.

Canada Paper Co.—Quar. div. of 1¾% on the 7% cumul. red. pref. shares omitted.

Central West Casualty Co., Detroit.—Quar. div. of 50c. a share on the common stock omitted.

(H.) Channon Co., Chicago.—Divs. on the 1st pref. and 2nd pref. stocks of $1.75 and $2 a sh., respectively, omitted.

Chapman Valve Mfg. Co.—Extra div. of $1 a sh. on the common stock omitted.

Checker Cab Mfg. Corp.—Monthly div. of 15c. a sh. on the no par common stock omitted.

Chester & Philadelphia Ry.—Quar. div. on the common stock reduced from $1.12½ a sh. to 62½c. a sh.

Chicago Great Western RR.—Quar. div. on the 4% cum. red. pref. stock reduced from $1 a sh. to 50c. a sh.

Chicago Railway Equipment Co.—Quar. div. of 1% on the common stock omitted.

Chicago, Rock Island & Pacific Ry.—Quar. div. on common stock reduced from $1.75 a sh. to $1.25 a sh.

Cincinnati Ball Crank Co.—Quar. div. of 56¼c. a sh. on the $2.25 cumul. partic. & conv. pref. stock omitted.

City Machine & Tool Co.—Quar. div. on common reduced from 40c. a sh. to 20c. a sh.

Cleveland Automatic Machine Co.—Quar. div. of $1.75 a sh. on the 1st pref. stock omitted.

Cleveland Cliffs Iron Co.—Quar. div. on common stock reduced from $1 a sh. to 25c. a sh.

Cliffs Corp.—Quar. div. on common stock reduced from 65c. a sh. to 25c. a sh.

Commercial Bookbinding Co.—Quar. div. of 43¾c. a sh. on the common stock omitted.

Consolidated Film Industries, Inc.—Quar. div. of 50c. a sh. on the common stock omitted.

Consolidated Steel Corp., Ltd.—Quar. div. of 43¾c. a sh. on the $1.75 cumul. pref. stock omitted.

Crucible Steel Co. of America.—Quar. div. of 1¾% on the common stock omitted.

Crystal Tissue Co.—Quar. div. on common stock reduced from 37½c. a sh. to 25c. a sh.

Cunard (Steamship) Co.—Div. on ordinary shares omitted.

Debenham Securities, Ltd.—Div. on American shares omitted.

Deep Rock Oil Corp.—Quar. div. of $1.75 a sh. on the $7 cumul. conv. pref. stock omitted.

Delaware, Lackawanna & Western RR.—Quar. div. on capital stock reduced from 3% to 2%.

Detroit Motor Bus Co.—Quar. div. reduced from 20c. a sh. to 15c. a sh.

Devonian Oil Co.—Quar. div. of 15c. a sh. on the common stock omitted.

Dictograph Products Co., Inc.—Quar. div. of 25c. a sh. on the common stock omitted.

Dolese & Shepard Co.—Quar. div. on common reduced from $2 a sh. to $1 a sh.

(W. L.) Douglas Shoe Co.—Quar. div. of $1.75 a sh. on the 7% cumul. pref. stock omitted.

Eagle Picher Lead Co.—Quar. div. of 1¾% on the 6% pref. stock omitted.

Edison Brothers Stores, Inc.—Quar. div. reduced from 18¾c. a sh. to 12½c. a sh.

Edwards Dental Supply Co.—Quar. div. on common reduced from $1.25 a sh. to $1 a sh.

Eskimo Pie Corp.—Quar. div. on the 7% cumul. pref. stock omitted.

Farr Alpaca Co.—Quar. div. reduced from $2 a sh. to $1 a sh.

Federal Mogul Corp.—Quar. div. of 30c. a sh. on the common stock omitted.

Federal Screw Works.—Quar. div. on common stock of 25c. a sh. omitted.

Ferro Enamel Corp.—Quar. div. of $1 a sh. on the class A cumul. partic. stock omitted.

Fiat (Turin, Italy).—Div. on common stock of 18 lire per sh. as compared with 25 lire paid in 1929.

Firstbrook Boxes, Ltd.—Quar. div. of 1¾% on the 7% cumul. s. f. red. pref. stock omitted.

Fort Worth Belt Ry.—Semi-annual div. of $3 a sh. on the common stock omitted.

Freeport Texas Co.—Quar. div. on common stock reduced from $1 a sh. to 75c. a sh.

General Alloys Co.—Quar. div. of 1¾% on the 7% class A pref. stock omitted.

General American Tank Car Corp.—Quar. stock div. of 1% on the no par common stock omitted.

General Water Works & Electric Corp.—Quar. div. of 50c. a sh. on the class A common stock omitted.

Glen Alden Coal Co.—Quar. div. reduced from $2 a sh. to $1 a sh.

Goodyear Tire & Rubber Co., Akron, Ohio.—Quar. div. on common stock reduced from $1.25 a sh. to 75c. a sh.

Goulds Pumps, Inc.—Quar. div. on common stock reduced from $2 a sh. to $1 a sh.

Grand Rapids Varnish Corp.—Quar. div. on common reduced from 25c. a sh. to 12½c. a sh.

Great Lakes Steamship Co., Inc. (Del.).—Quar. div. on common stock reduced from $1.25 a sh. to $1 a sh.

Greenfield (Mass.) Tap & Die Corp.—Quar. divs. of 1¾% on the 6% cumul. pref. and 2% on the 8% cumul. pref. stock omitted.

(Rudolph) Guenther-Russell Law, Inc.—Quar. div. on the capital stock reduced from 50c. a sh. to 25c. a sh.

Hambleton Corp.—Semi-annual div. of $1.50 a sh. on the partic. cumul. $3 pref. stock omitted.

Harrisburg (Pa.) Rys.—Semi-annual div. of 2% on the 6% cumul. pref. stock omitted.

Hatfield-Campbell Creek Coal Co.—Quar. div. of 2% on the 8% pref. stock omitted.

Hawley Pulp & Paper Co.—Quar. div. of $1.75 a sh. on the $7 cumul. 1st pref. stock omitted.

Holophane Co., Inc.—Semi-annual div. on common stock decreased from 50c. a sh. to 40c. a sh.

Hooker Electrochemical Co.—Quar. div. of $1.50 a sh. on the common stock omitted.

Hoover Steel Ball Co.—Quar. div. on capital stock reduced from 30c. a sh. to 15c. a sh.

Horder's, Inc., Chicago.—Quar. div. on common decreased from 25c. a sh. to 12½c. a sh.

Howe Sound Co.—Quar. div. on common reduced from $1 a sh. to 75c. a sh.

Howell (Mich.) Electric Motors Co.—Quar. divs. of 25c. a sh. on the $1 cumul. class A conv. pref. stock and 2% in stock on the class B stock omitted.

Hydro-Electric Securities Corp.—Quar. div. on the common stock reduced from 50c. a sh. to 35c. a sh.

Indiana Pipe Line Co.—Quar. div. reduced from 50c. a sh. to 25c. a sh.

Intercontinents Power Co.—Quar. div. of 50c. a sh. on the class A stock omitted.

Interlake Steamship Co.—Quar. div. on common stock reduced from $1 a sh. to 50c. a sh.

International Carriers, Ltd.—Div. of 12½c. a sh. on the capital stock compared with 25c. a sh. paid previously.

International Text Book Co.—Quar. div. on the capital stock reduced from 75c. a sh. to 50c. a sh.

Investment Bond & Share Corp.—Quar. div. of 1½% on the 6% cumul. pref. stock omitted.

Investment Corp. of Phila.—Quar. div. on capital stock reduced from $1 a sh. to 50c. a sh.

Jenkins Brothers (N. J.).—Quar. div. on common stock reduced from 50c. a sh. to 37½c. a sh.

Kansas City Structural Steel Co.—Quar. divs. of $2 a sh. on the 8% cumul. pref. stock and $2 a sh. on the common stock omitted.

Kaufmann Department Stores, Inc.—Quar. div. on common reduced from 37½c. a sh. to 25c. a sh.

Lawrence Cotton Mills.—Semi-annual div. on the capital stock reduced from $3 a sh. to $2 a sh.

Lender Mercantile Corp.—Annual div. of $1 a sh. omitted.

Lehigh Valley RR.—Quar. div. on common reduced from 87½c. a sh. to 62½c. a sh.

(Fred T.) Ley & Co., Inc.—Quar. div. on common stock reduced from 75c. a sh. to 37½c. a sh.

Liquid Carbonic Corp.—Quar. div. on common reduced from $1 a sh. to 75c. a sh.

Louisville (Ky.) Ry.—Semi-annual div. of 2½% on the 5% cumul. pref. stock omitted.

Ludlow Typograph Co.—Quar. div. of 50c. a sh. on the common and 1¾% on the 7% cumul. pref. stock omitted.
MacAndrews & Forbes Co.—Quar. div. on common stock reduced from 65c. a sh. to 50c. a sh.
McGraw Electric Co.—Quar. div. of 25c. a sh. as against 50c. a sh. paid previously.
Mack Trucks, Inc.—Quar. div. on the common stock decreased from $1 a sh. to 75c. a sh.
(The) Mackay Companies.—Quar. div. of 1¾% on the common stock omitted.
Magma Copper Co.—Quar. div. on capital stock reduced from 75c. a sh. to 50c. a sh.
Marlin-Rockwell Corp.—Extra div. on common stock omitted. On Jan. 2 an extra div. of $2 a sh. was paid.
Medusa Portland Cement Co.—Quar. div. on common reduced from $1.50 a sh. to 75c. a sh.
Metropolitan Industrial Bankers, Inc., Baltimore.—Quar. div. on common stock reduced from 25c. a sh. to $12½c. a sh.
Michigan Steel Tube Products Co.—Quar. div. on common reduced from 37½c. a sh. to 20c. a sh.
Midland Natural Gas Co.—Quar. div. of 1-40th of a sh. of class A stock, or 30c. a sh. in cash on the class A stock, omitted.
Missouri-Kansas-Texas RR.—Quar. div. of $1 a sh. on the common stock omitted.
Mississippi Glass Co.—Quar. div. of 25c. a sh. on the capital stock omitted.
Monsanto Chemical Works, Inc.—Reg. quar. div. of 1¾% in stock on the common stock omitted.
"Montecatini" Societa Generale per L'Industria Minerari ed Agricola (Italy).—Annual div. of 15% for the year 1930 against 18% in the previous year.
Moores-Coney Corp.—Quar. div. on the class A common stock reduced from 56¼c. a sh. to 25c. a sh.
Mountain & Gulf Oil Co.—Quar. div. on common reduced from 1½c. a sh. to 1c. a sh.
Mountain Producers Corp.—Quar. div. on common reduced from 40c. a sh. to 25c. a sh.
Mutual Investment Trust.—Quar. div. on the class A stock reduced from 15c. a sh. to 7½c. a sh.
National Cash Register Co. (Del.).—Quar. div. of 75c. a sh. on the $3 cumul. class A common stock omitted.
National Fireproofing Corp.—Quar. div. of 75c. a sh. on the common stock omitted.
National Sewing Machine Co.—Quar. div. on common reduced from 75c. a sh. to 50c. a sh.
Neisner Bros., Inc.—Quar. div. of 40c. a sh. on the common stock omitted.
New Bradford Oil Co.—Quar. div. on common reduced from 10c. a sh. to 7c. a sh.
New Britain Machine Co.—Quar. div. on common stock reduced from 37½c. a sh. to 25c. a sh.
New Haven Clock Co.—Quar. div. of 25c. a sh. on the common stock omitted.
New York Air Brake Co.—Quar. div. on capital stock reduced from 60c. a sh. to 40c. a sh.
New York Central RR.—Quar. div. on capital stock reduced from 2% a sh. to 1½% a sh.
New York Transit Co.—Quar. div. on capital stock reduced from 40c. a sh. to 10c. a sh.
Nichols Copper Co.—Quar. divs. on the class A and B stock reduced from 43¾c. a sh. to 25c. a sh.
Niles-Bement-Pond Co.—Reg. extra div. of 25c. a sh. on the common stock omitted.
North American Car Corp.—Quar. div. on common stock of 82½c. a sh. omitted.
Novadel Agene Corp.—Usual extra div. on common stock of 25c. a sh. omitted.
Occidental Petroleum Corp. (Calif.).—Quar. div. on the capital stock reduced from 4c. a sh. to 3c. a sh.
Oliver United Filters, Inc.—Quar. div. on the class B stock reduced from 37½c. a sh. to 12½c. a sh.
Ontario Tobacco Plantations, Ltd.—Quar. div. on the 7% cumul. pref. stock reduced from 1¾% a sh. to 1% a sh.
Pennsylvania Illuminating Corp.—Quar. div. of 12½c. a sh. on the partic. class A stock omitted.
Pennsylvania Salt Mfg. Co.—Quar. div. on the capital stock reduced from $1.25 a sh. to 75c. a sh.
Permutit Co.—Quar. div. of $1 a sh. on the common stock omitted.
Petroleum Industries, Inc.—Div. on the pref. shares of 75c. per sh. omitted.
Philadelphia Rapid Transit Co.—Quar. div. of $1 a sh. on the common stock omitted.
Phillips Petroleum Co.—Quar. div. of 50c. a sh. on the no par common stock omitted.
Pickrel Walnut Co.—Quar. div. on the common stock of 20c. a sh. omitted.
Pilot Reinsurance Co.—Div. of 75c. a sh. from surplus compared with a div. of $1.50 a sh. from surplus paid previously.
Platt Music Co., Los Angeles.—Quar. div. of 43¾c. a sh. on the common stock omitted.
Plymouth Oil Co.—Div. of 25c. a sh. compared with 50c. a sh. on Dec. 30 last.
Postal Telegraph & Cable Corp.—Quar. div. of 1¾% on the 7% non-cumul. pref. stock omitted.
Preferred Automobile Insurance Co., Grand Rapids, Mich.—Quar. div. on capital stock reduced from 35c. a sh. to 30c. a sh.
Reliable Stores Corp.—Quar. div. of 1¾% in common stock on the common stock omitted.
Remington Rand, Inc.—Quar. div. of 40c. a sh. on the common stock omitted.
Republic Fire Insurance Co. of America.—Quar. div. reduced from 50c. a sh. to 30c. a sh.
Republic Flow Meters, Inc.—Quar. div. of 5c. a sh. on the common stock omitted.
Republic Investing Corp.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.
Retail Properties, Inc.—Quar. div. of 75c. a sh. on the $3 div. cumul. conv. pref. stock omitted.
St. Lawrence Corp., Ltd.—Quar. div. on the class A $2 cumul. conv. pref. stock reduced from 50c. a sh. to 25c. a sh.
St. Lawrence Paper Mills Co., Ltd.—Quar. div. on the 6% cumul. pref. stock reduced from 1½% to ¾ of 1%.
Salt Creek Consolidated Oil Co.—Quar. div. on common reduced from 10c. a sh. to 7c. a sh.
Sangamo Electric Co. (Ill.).—Quar. div. on common reduced from 50c. a sh. to 25c. a sh.
Sarnia Bridge Co., Ltd.—Quar. div. of 50c. a sh. on the class A cumul. partic. stock omitted.
Sayre & Fisher Brick Co.—Quar. div. of 1¾% on the 7% cumul. partic. pref. stock omitted.
(B. F.) Schlesinger & Sons, Inc.—Quar. div. of $1.75 a sh. on the 7% cumul. pref. stock omitted.
Security Investment Trust, Inc.—Semi-annual div. of 3% on the 6% cumul. 2nd pref. stock omitted.
(G. J.) Sellers & Sons Co.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.
Shaffer Stores Co.—Quar. div. of 25c. a sh. on the common stock omitted.
Sherwin-Williams Co. of Canada, Ltd.—Usual extra div. of 5c. a sh. on the common stock omitted.
Signode Steel Strapping Co.—Quar. div. of 12½c. a sh. on the common stock omitted.
SilverKing Coalition Mines Co.—Quar. div. of 15c. a sh. on the capital stock omitted.
Sivyer Steel Castings Co.—Quar. div. of 50c. a sh. on the common stock omitted.
Smith-Alsop Paint & Varnish Co.—Quar. div. of 12½c. a sh. on the no par common stock omitted.
(L. C.) Smith & Corona Typewriters, Inc.—Quar. div. of 25c. a sh. on the common stock omitted.
Southern Dairies, Inc.—Quar. div. of 37½c. a sh. on the class A no par stock omitted.
South Porto Rico Sugar Co.—Quar. div. of 35c. a sh. on the common stock omitted.
Specialized Shares Corp.—Quar. divs. of 75c. a sh. on the 6% cumul. class A pref. stock and the $3 cumul. class B pref. stock omitted.
Square D Company.—Quar. div. of 50c. a sh. on the class B stock omitted.
Standard Dredging Co.—Quar. div. on the $2 cumul. conv. pref. stock omitted.
Standard Screw Co.—Quar. div. on the common stock reduced from $2 a sh. to $1.50 a sh.
Stanley Works.—Quar. div. on common reduced from 62½c. a sh. to 50c. a sh.
(Frederick) Stearns & Co.—Quar. div. of 30c. a sh. on the common stock thus placing this issue on an annual div. basis of $1.20 as compared with $2 previously paid.
Stephen's Fuel Co., Inc.—Div. on the 2nd pref. stock of $1.75 a sh. omitted.
Sterchi Bros. Stores, Inc.—Quar. div. of 1¾% on the 7% cumul. conv. 1st pref. stock omitted.
(S.) Stroock & Co., Inc.—Quar. div. on common stock decreased from 25c. a sh. to 15c. a sh.
Sunray Oil Corp.—Stock div. on common reduced from 5% to 2½%.
Taggart Corp.—Quar. div. of 25c. a sh. on the common stock omitted.
(John R.) Thompson Co.—Quar. div. on common decreased from 75c. a sh. to 50c. a sh.
Thompson Products, Inc.—Quar. div. on common stock reduced from 60c. a sh. to 30c. a sh.
Unit Corp. of America.—Quar. div. on the $2 cumul. pref. stock omitted.
United Carbon Co.—Quar. div. of 25c. a sh. on the common stock omitted.
United Fuel Investments, Ltd.—Quar. div. on the 6% cumul. pref. stock reduced from $1.50 a sh. to $1 a sh.
United Milk Products Corp.—Quar. div. of 1¾% on the 7% pref. stock omitted.
United States Bobbin & Shuttle Co.—Quar. div. of $1.75 a sh. on the pref. stock omitted.
United States Playing Card Co.—Quar. div. on common reduced from $1 a sh. to 62½c. a sh.
Utah Gas & Coke Co.—Quar. div. of 1¾% on the 7% cumul. pref. and partic. 7% cumul. pref. stocks omitted.
Van de Kamps Holland Dutch Bakers, Inc.—Quar. div. of 37½c. a sh. on the common stock omitted.
Vlchek Tool Co.—Quar. div. of 12½c. a sh. on the common stock omitted.
Waitt & Bond, Inc.—Quar. div. on the class B stock reduced from 30c. a sh. to 20c. a sh.
Westinghouse Electric & Mfg. Co.—Quar. div. on common and 7% cumul. and partic. pref. stock reduced from $1.25 a sh. to $1 a sh.
White Motor Co.—Quar. div. on common stock reduced from 50c. a sh. to 25c. a sh.
Youngstown (Ohio) Sheet & Tube Co.—Quar. div. on the no par common stock reduced from $1.25 a sh. to $1 a sh.

THE COURSE OF THE STOCK MARKET DURING MARCH 1931.

The trend of the stock market during March was distinctly lower. There were occasional rallies, but there was never sustained strength. Nevertheless, a number of stocks followed a course apart from that of the general market, and moved upward. This will account for the fact that 428 stocks, at one time or another during the month, established new high records for the year on the New York Stock Exchange and 500 stocks new high records on the New York Curb Exchange. The market at all times was ragged and irregular, when it was not distinctly weak, and operators for a rise—for a temporary rise, any immediate permanent rise being never in mind—found little to encourage their efforts. The downward course of prices did not appear to provoke any extensive new liquidation, but while this was a favorable feature, as far as it went, it was on the other hand palpably evident that buying orders on any large scale were entirely absent, admitting of no other conclusion that little or no confidence was being entertained of any change for the better either for the immediate present or the remoter future. The market was weakest in the first week of the month and again in the closing days. The railroad stocks may be said to have been continuously weak and under constant pressure from beginning to end of the month and it was their heaviness that eventually carried the whole market down. The industrial and general list, however, was at times independently weak. The 25 railroad stocks forming the basis of the averages kept by the New York "Times" showed a decline from a high of 91.74 Mar. 2 to 80.82 Mar. 30, with the close Mar. 31 at 80.99. The 25 industrial stocks, on the other hand, were at their highest on Mar. 20 at 247.80 and at their lowest on Mar. 30 at 226.28, with the close Mar. 31 at 228.06 as against the close on Feb. 28 of 243.46. This last shows that the industrial list had by the 20th of the month regained all of the heavy losses sustained in the early part of the month, which the railroads never did, and then in the renewed decline during the last 10 days of the month dropped much lower than before. But it also shows that in the end the industrial list was swept downward with the some irresistible force as the rest of the market. This statement finds confirmation also in the course of the general averages for the whole 50 stocks combined, which was at its highest for the month at 169 on Mar. 2, and at its lowest on Mar. 30 at 153.55, with the close Mar. 31 at 154.52.

The reasons for the general downturn can be compressed in the single statement that there was complete absence of any favorable or stimulating influences bearing upon the probability of earnings and profits, which are always the ultimate determining factor in establishing the intrinsic

merit of security values, while, on the other hand, unfavorable developments bearing upon the same consideration kept accumulating with ever-growing force. Soldier bonus legislation, concurrently with declining Government revenues, due to business depression long continued and the diminished yield of the income taxes based upon earnings and profits so heavily reduced by reason of this depression, introduced an entirely new disturbing factor in the situation, and though the immediate Government financing required for the purpose through skillful handling by the Treasury Department was attended with a degree of success that was in the highest degree assuring, it left open the possibility of still heavier taxes and afforded no relief from the trade paralysis under which the country was so painfully laboring. Profound disappointment was felt over the fact that the adjournment of Congress met with no response in the shape of quickened trade activity, as had been so fondly hoped would be the case—at least so far as current indications afforded a basis for judgment in that respect—but the most discouraging and disquieting influence was the way that evidence was piling up going to show what frightful losses business depression had already imposed and was still imposing upon the great transportation agencies and industrial undertakings of the country. At the beginning of March the poor statements of earnings of the railroads then still coming in for the month of January—poor almost beyond belief—involved the whole country in gloom, and at the end of March the gloom was further intensified by the receipt of the returns now coming to hand for the month of February, and which proved of the same dismal character.

Dividend reductions now became the order of the day, mainly among the railroads, but including some of the strongest railroad properties in the country, and including also many stocks of industrial concerns which likewise were forced to cut dividends because of reduced profits or suspend them altogether for the same reason. In the case of these industrial properties the income statements which came in, one after another, for the December quarter and the calendar year 1930, furnished startling revelations as to the extent to which the business activities of the country had suffered as a result of trade depression. The dividend reductions and suspensions, however, were most noteworthy in the case of the railroad companies. Early in the month the Lehigh Valley RR., in declaring its quarterly dividend, reduced from an annual basis of $3.50 a share to $2.50 a share (par value $50), and the Chicago Rock Island & Pacific reduced its quarterly dividend from an annual basis of 7% to 5%. The St. Louis-San Francisco suspended dividends altogether on its common shares. And as the month progressed other dividend reductions came along of the same order. On Mar. 11 the stock market received a severe blow in the action of the New York Central RR. in reducing its dividend from a basis of 8% per annum to 6%, causing a renewed break in the railroad list. Other railroads soon joined the procession. More particularly, the Baltimore & Ohio reduced its dividend distribution from a basis of 7% per annum to 5%, and the Delaware Lackawanna & Western cut its dividend from $6 per share per year to $4 (par value of shares $50). The Missouri-Kansas-Texas discontinued the quarterly dividends on its common shares begun the previous year. The Bank of America National Association and Bancamerica-Blair Corp. declared quarterly dividends aggregating 75c. a share, placing the stock on a $3 annual dividend basis against the previous basis of $4.50.

In the industrial world the developments were of the same unfortunate character. To mention here all the adverse dividend changes would take altogether too much space, and it must suffice to mention only a few instances to illustrate the general tendency. On the Westinghouse Electric & Manufacturing common stock the dividend was reduced from 10% to 8%. The Crucible Steel Co. announced suspension altogether of the quarterly dividends on its common stock. The American International Corp. gave notice of the omission of the semi-annual dividend previously paid of $1 in cash and 2% in stock. The White Motor Co. reduced the quarterly dividend on its common shares from 50c. a share to 25c. a share. The National Cash Register Co. omitted the quarterly dividend of 75c. a share on its $3 cumulative class A common stock. In the copper field the Anaconda Copper Co., to the apparent surprise of the stock market, further cut its quarterly distribution to 37½c. per share, or to an annual basis of $1.50 per share against $2.50 the last previous annual basis and much higher figures at preceding periods. A complete list of all the dividend changes for the month is furnished in the remarks immediately above. It should be added that the copper stocks suffered in addition from the renewed break in the price of the metal which dropped to 9¾c. for copper delivered in Connecticut.

All the oil stocks were adversely affected by the further drastic reductions in the price of petroleum and various of its products, like gasoline. The prolific character of the yield in the new fields in Eastern Texas and the difficulties which this imposed in providing for a pro rata curtailment of oil output in the various producing fields throughout the country was a chief disturbing influence. In the case of the steel stocks the monthly statement of unfilled orders on t books of the subsidiary corporations of the United Stat Steel Corporation, made public on Mar. 10 for the month February and showing a falling off in such orders for t second successive month, proved a disappointing facto On Monday, Mar. 23, the market received a severe blow the announcement of the Federal Farm Board that furth purchases of wheat (except in the case of the 1930 crop d liveries) would terminate with the close of the season at t end of May. This proved depressing because it caused break in the future options for the 1931 or new crop wheat, though satisfaction was felt over the fact that t effect would be to prevent further accumulations of unsol wheat in the hands of the Farm Board.

There were days when the market enjoyed a sharp rall but they were not numerous and, as already stated, wer never lasting. The most pronounced of these rallies occu red during the second and third weeks of the month, bot the opening days of the month and the closing days of th month having, as already noted, been periods of ver severe depression. On Saturday, Mar. 7, the market enjoye brisk recovery after the severe decline of the preceding days this being a reflection apparently of the great success at tending the flotation of the U. S. Government's offering o new securities for $1,400,000,000 and also the ready sale an resale of $100,000,000 of New York City long term obliga tions. On Monday, Mar. 9, there was further sharp recovery for the same reason. On Tuesday, Mar. 10, quite a stimulus was given the railroad list by the successful flotation o three large new offerings of securities, consisting of $75, 000,000 New York Central bonds and a $50,000,000 Penn sylvania Railroad issue along with $60,000,000 of Port o New York Authority bonds. The appearance on that day however, of the monthly statement of unfilled orders on the books of the subsidiary corporations of the United States Steel Corporation, to which reference has already been made, showing a falling off in such orders during February following a similar shrinkage the previous month, gave the market a setback again. The next day (Wednesday, Mar. 11), a severe blow was dealt the market by the reduction of the dividend on New York Central stock. The market remained more or less unsettled thereafter during that and the ensuing week and suffered severe depression during the last ten days of the month. Aggregate sales on the Stock Exchange during the month reached 65,658,087 shares as against 96,552,040 shares in March, 1930, and 105,661,570 shares in March, 1929. On the New York Curb Exchange the sales were only 14,089,000 shares as against 27,294,900 shares in March 1930 and 32,058,800 shares in March 1929.

As far as the separate stocks are concerned, the course of prices was almost uniformly downward, with the net losses for the month large in the great majority of cases. The railroads as a group suffered worse thany any others for the reasons already stated. New York Central fell from 125 Mar. 2 to 107¾ Mar. 30 and closed Mar. 31 at 108¾; Atchison fell from 197 Mar. 2 to 183 Mar. 30 and closed Mar. 31 at 185; Atlantic Coast Line dropped from 120 Mar. 2 to 98 Mar. 31, while Baltimore & Ohio declined from 82 Mar. 2 to 71½ Mar. 18 and closed Mar. 31 at 74; Delaware & Hudson dropped from 152 Mar. 2 to 138½ Mar. 27, and closed Mar. 31 at 137 bid 138½ asked; Illinois Central declined from 84 Mar. 2 to 69 Mar. 31, and Louisville & Nashville from 106½ Mar. 2 to 84 Mar. 30, with the close Mar. 31 at 90; Missouri Pacific sold down from 39⅛ Mar. 2 to 29⅝ Mar. 30 and closed Mar. 31 at 30; St. Louis-San Francisco fell from 47½ Mar. 2 to 35 Mar. 18, and closed Mar. 31 at 37¾, while Union Pacific tumbled from 200⅜ Mar. 2 to 183 Mar. 18, and closed Mar. 31 at 184.

In the industrial and miscellaneous list U. S. Steel after selling at 150⅛ Mar. 20, against the opening price Mar. 2 of 149, touched 139⅛ Mar. 31; Bethlehem Steel declined from 67⅞ Mar. 2 to 56⅜ Mar. 28, and closed Mar. 31 at 57⅛; American Tel. & Tel., after advancing to 199¾ Mar. 10 against 197 Mar. 2, dropped to 187½ Mar. 31; General Electric was at 53⅞ Mar. 21 against 52⅞ Mar. 2, but sold down to 48 Mar. 31; Allied Chemical & Dye dropped from 172 Mar. 2 to 141½ Mar. 31, and J. I. Case fell from 123¼ Mar. 2 to 105¼ Mar. 31, while International Harvester declined from 60½ Mar. 2 to 50 Mar. 31; E. I. du Pont de Nemours after selling at 107 Mar. 19 against 98⅞ Mar. 2 dropped to 93½ Mar. 30 with the close Mar. 31 at 95 and Westinghouse Elec. & Manufacturing fell from 104⅞ Mar. 2 to 85⅞ Mar. 31. The copper stocks as noted above were an especial element of weakness and Anaconda copper declined from 42⅜ Mar. 2 to 32 Mar. 30 with the close Mar. 31 at 33¼; Byers & Co. broke from 66⅞ Mar. 4 to 47⅝ Mar. 30 and closed Mar. 31 at 49, and American Smelting & Refining declined from 56½ Mar. 2 to 44 Mar. 28, with the close Mar. 31 at 46½. In the general tumble the public utilities did not escape. North American sold down from 88⅝ Mar. 2 to 78⅝ Mar. 30, with the close Mar. 31 at 79½; Public Service of N. J. after advancing from 83¼ Mar. 2 to 96½ Mar. 19, closed Mar. 31 at 87⅛; American & Foreign Power after moving up from 44¼ Mar. 2 to 49¼ Mar. 10, dropped to 39⅝ Mar. 21; Standard Gas & Elec. after selling Mar. 10 at 88⅜ against 84⅜ Mar. 2, touched 76 Mar. 30 with the close Mar. 31 at 76¾.

In the bond market some heavy declines occurred in the railroad list as a result of the dividend reductions and poor returns of earnings. Thus St. Louis & San Francisco General 4s series A dropped from 86½ Mar. 2 to 80 Mar. 28, with the close Mar. 31 at 80¾; Central of Georgia 5s series C sold down from 93 Mar. 3 to 88½ Mar. 30 with the close Mar. 31 at 89; Chicago & North Western convertible 4¾s series A declined from 91 Mar. 2 to 80½ Mar. 30 with the close Mar. 31 at 80⅞; Erie ref. & imp. 5s dropped from 81 Mar. 2 to 72 Mar. 31; the Missouri Pacific general 4s from 71 Mar. 2 to 61⅛ Mar. 31; Chic., Mil., St. Paul & Pac. 5s series A from 72 Mar. 2 to 63⅛ Mar. 31, and Southern Railway general 4s series A from 88¼ Mar. 6 to 81 Mar. 31. Foreign government bonds were higher except in the case of the Australian issues which suffered a severe break owing to the unfortunate political developments in that country and the announcement that the Premier of New South Wales had given notice of intention to default on Apr. 1 on interest payments on the loans floated in London though he agreed to meet the interest due at the same date on the loans placed in this country. Sharp recovery, however, occurred when the news came that the Australian Government would not permit default, but would make payment itself; thereupon some of these Australian issues sold higher than before. In the following we show the fluctuations during the month for a number of domestic and foreign issues to illustrate the trend of the market.

Government Bonds.	*First Sale Mar. 2.*	*Range During March 1931.* *Lowest.*	*Highest.*	*Last Sale Mar. 31.*
First Liberty Loan—				
3½% 1932-1947	101[12/32]	101[12/32] Mar. 2	101[27/32] Mar. 6	101[24/32]
Conv. 4¼% 1932-1947	102[20/32]	102[20/32] Mar. 2	102[28/32] Mar. 7	102[28/32]
Fourth Liberty Loan—				
4¼% of 1933-1938	103[15/32]	103[15/32] Mar. 2	103[28/32] Mar.13	103[26/32]
Treasury 4¼s 1947-1952	110[20/32]	110[20/32] Mar. 2	112[11/32] Mar.18	111[26/32]
Treasury 4s 1944-1954	106[20/32]	106[20/32] Mar. 2	108[7/32] Mar.18	107[21/32]
Treasury 3¾s 1946-1956	104[20/32]	104[20/32] Mar. 2	106[4/32] Mar.18	105[21/32]
Treasury 3¾s 1943-1947	101	100[20/32] Mar. 2	102[8/32] Mar. 7	101[28/32]
Treasury 3¾s 1940-1943	100[28/32]	100[21/32] Mar. 3	101[8/32] Mar.17	101[18/32]
Treasury 3¾s 1941-1943	a101[16/32]	101[9/32] Mar.31	101[26/32] Mar.18	101[9/32]

a Mar. 16.

Railroad and Industrial Bonds.	*Opening Price Mar. 2 1931.*	*Range for March.* *Lowest.*	*Highest.*	*Closing Price Mar.31 1931.*
Atch Topeka & Santa Fe gen 4s '95	98½	98¼ Mar. 2	99¼ Mar. 16	98⅞
Atl Coast Line 1st cons 4s	1952	96¾	96⅛ Mar. 30	97¼ Mar. 10	c96¼
Balt & Ohio gen 4s, series A	1948	97½	96¾ Mar. 17	98¼ Mar. 6	97
Convertible 4½s	1960	97½	91½ Mar. 26	97⅞ Mar. 3	92⅛
Boston & Maine 1st 5s	1967	102⅜	101½ Mar. 11	102⅞ Mar. 9	101½
Central of Georgia 5s series C	1959	92⅝	88½ Mar. 30	93 Mar. 3	89
Ches & Ohio ref & imp 4½s B	1995	101¼	100½ Mar. 13	101⅝ Mar. 4	101⅜
Chesapeake Corp cons 5s May 15'47		100⅜	98¼ Mar. 5	101⅜ Mar. 10	100
Chic Milw & St Paul gen 4s	1989	87½	84¼ Mar. 27	87¾ Mar. 2	d84¼
Chic Milw St P & Pac 5s ser A	1975	72	63¼ Mar. 31	72 Mar. 2	63⅛
Chic & N'west conv 4¾s ser A '49		91	80½ Mar. 30	91 Mar. 2	80⅝
Cleve Cin Chic & St L 4½s s E	1977	100⅜	99¼ Mar. 27	100¾ Mar. 6	99½
Erie ref & imp 5s of 1927	1967	82⅜	72 Mar. 31	82½ Mar. 2	72
Ref and impts of 1930	1975	80⅜	72 Mar. 31	81 Mar. 2	72
Great Northern gen 4½s ser E	1977	98⅛	96⅛ Mar. 30	99⅜ Mar. 7	96⅜
Ill Cent St Louis & N O 5s A	1963	a101⅝	96 Mar. 31	101⅝ Mar. 3	96
Kansas City South ref & imp 5s '50		102	93 Mar. 26	102¾ Mar. 9	95½
Lehigh Valley (Pa) cons 4s	2003	88	85½ Mar. 16	88¾ Mar. 5	86½
Mo-Kans-Tex Ry cum ad 5s	1967	94	88 Mar. 28	94 Mar. 2	d88
Missouri Pacific gen 4s	1975	71	61⅛ Mar. 31	71 Mar. 2	61⅛
N Y Chic & St L 4½s ser C	1978	91⅝	86¼ Mar. 31	92¼ Mar. 6	86¼
N Y N H & H 1st & ref 4½s	1967	94½	92¾ Mar. 30	94⅞ Mar. 7	93¼
N Y Ont & West ref 4s	1992	42½	42 Mar. 3	45¾ Mar. 27	e43¼
Pennsylvania RR deb g 4½s	1970	97⅜	96⅛ Mar. 31	98 Mar. 2	96⅜
St L-San Fran gen 4s ser A	1950	86¼	80 Mar. 28	86½ Mar. 2	80¾
Con 4½s ser A	1978	81¼	70 Mar. 31	81¼ Mar. 2	70
Southern Ry gen 4s series A	1956	87¼	81 Mar. 31	88¼ Mar. 6	81½
Southern Pacific gold 4½s	1969	98⅞	96½ Mar. 31	99½ Mar. 6	96¾
Wabash 5½s series A	1975	98½	94½ Mar. 31	98¾ Mar. 7	94½
Western Maryland 1st 4s	1952	82	80⅝ Mar. 31	83 Mar. 10	81
Alleghany Corp coll tr 5s	1944	85¾	79½ Mar. 30	85¾ Mar. 2	80½
Coll & conv 5s	1949	83½	78 Mar. 13	84 Mar. 2	c79⅝
Amer & Foreign Pow deb 5s	2030	83⅛	83½ Mar. 3	88 Mar. 9	85
Brooklyn Union Elev 1st 5s	1950	87½	85 Mar. 6	88½ Mar. 23	88½
Central Steel 1st 8s	1941	b112½	112½ Mar. 9	113¼ Mar. 11	e112½
Dodge Brothers 6s	1940	89	89 Mar. 2	91 Mar. 13	89¾
Gen Theatres Equipt deb 6s	1940	69	61¾ Mar. 13	73 Mar. 19	66½
Internat'l Paper 5s ser A	1947	76	72½ Mar. 20	76½ Mar. 6	75
Internat Tel & Tel conv deb 4½s '39		93½	92½ Mar. 4	96 Mar. 25	94⅜
Liggett & Myers Tob 7s	1944	120¼	118⅜ Mar. 20	121¼ Mar. 20	f121
Paramount-Famous Lasky 6s	1947	96⅜	93 Mar. 11	96⅞ Mar. 6	95
Shubert Theatres 6s	1942	21⅛	17 Mar. 13	21½ Mar. 6	17½
Skelly Oil 5½s	1939	a77⅞	75 Mar. 13	78¼ Mar. 5	c75¼
Warner Bros Pictures 6s	1939	63½	50⅛ Mar. 9	64¾ Mar. 2	54
Foreign Bonds—					
Antioquia (Dept) 7s ser A	1945	a57¾	57¾ Mar. 3	69 Mar. 11	h66
Argentine (Govt) 6s series A	1957	93½	92¼ Mar. 2	98½ Mar. 18	96¼
6s of June 1925	1959	92⅞	92⅞ Mar. 2	98⅜ Mar. 18	96
External 5½s	1962	86½	86½ Mar. 2	92 Mar. 20	90¼
Australia 5s of 1925	1955	66⅛	62 Mar. 26	74⅜ Mar. 18	68
External loan 5s of 1927	1957	66⅛	62 Mar. 27	74½ Mar. 18	68
External 4½s of 1928	1956	61½	57½ Mar. 26	68¼ Mar. 18	63
Berlin (City) 6s	1958	73½	73½ Mar. 2	s84 Mar. 21	79⅛
Bolivia (Rep) ext'l 7s	1969	25⅛	25 Mar. 27	33⅛ Mar. 18	26
External 8s	1947	38	38 Mar. 2	43½ Mar. 17	38
Brazil external 8s	1941	88⅜	80 Mar. 30	92 Mar. 7	81
6½s of 1927	1957	66¼	62¾ Mar. 30	70 Mar. 6	63 ¾
7½s	1952	b101½	101½ Mar. 9	105 Mar. 24	h105
Brisbane (City) 5s	1957	60	57 Mar. 23	68½ Mar. 6	63½
5s	1958	59½	59½ Mar. 2	67 Mar. 20	63½
Chile (Rep) 6s	Sept 1961	80	79½ Mar. 2	86 Mar. 18	82
External sinking fund 6s	1963	80	79½ Mar. 2	86 Mar. 17	82⅛
External sinking fund 6s	1960	80	79¾ Mar. 3	86 Mar. 18	81
Columbia (Rep) 6s of 1928	1961	66¼	66 Mar. 2	78 Mar. 10	73
Columbia Mtge Bank 7s of 1927	'47	69	67 Mar. 4	76¼ Mar. 20	h68
German (Rep) 7s	1949	103½	102¼ Mar. 30	105½ Mar. 6	102¼
German International 5½s	1965	78½	78½ Mar. 30	84 Mar. 11	80
Minas Geraes (State) 6½s	1958	53½	50½ Mar. 30	64 Mar. 18	53
New South Wales 5s	1957	59¾	58 Mar. 27	k66¾ Mar. 9	61
5s	1958	59¾	57 Mar. 27	66 Mar. 7	60¼
Peru (Rep) 7s	1959	51	49 Mar. 3	57 Mar. 16	55
6s	1960	31	27 Mar. 30	40 Mar. 13	28½
Queensland (State) 7s	1941	90	89 Mar. 3	97 Mar. 10	91¾
External 6s	1947	79¾	79 Mar. 3	86½ Mar. 13	79
Rio de Janeiro (City) 8s	1946	a76½	76 Mar. 5	86 Mar. 23	79¾
Rio Grande do Sul 8s	1946	74	74 Mar. 2	88½ Mar. 20	83
Uruguay (Rep) 8s	1946	101	100 Mar. 6	102⅜ Mar. 24	c102½

a Mar. 3. *b* Mar. 9. *c* Mar. 30. *d* Mar. 28. *e* Mar. 23. *f* Mar. 27. *h* Mar. 26. *f* Mar. 24. *k* Cash sale. *s* Option sale.

VOLUME OF BUSINESS ON THE STOCK EXCHANGE.

Month of March—	1931.	1930.	1929.	1928.
Stock sales—No. of shares	65,658,034	96,552,040	105,661,570	84,973,869
Bond sales (par value)—	$	$	$	$
Railroad and miscellaneous	159,978,500	252,335,000	145,481,500	230,934,750
State, municipal and foreign	74,028,000	77,569,000	53,108,000	74,083,500
United States Government	8,658,500	14,465,800	11,927,500	12,000,750
Total bond sales	242,665,000	344,369,800	210,517,000	317,109,000
Jan. 1 to March 31—				
Stock sales—No. of shares	172,343,252	226,694,430	294,436,250	188,902,334
Bond sales (par value)—	$	$	$	$
Railroad and miscellaneous	449,046,000	536,111,000	429,515,000	562,373,550
State, municipal and foreign	193,496,500	181,381,500	162,311,050	229,956,125
United States Government	45,814,050	30,910,300	35,116,600	49,204,750
Total bond sales	688,356,550	748,402,800	626,942,650	841,534,425

THE MONEY MARKET DURING FEBRUARY 1931.

There was no change of importance in the condition of the money market during the month of March. As for a long time previously, it remained in a state of extreme ease, with short-term funds in such superabundance, owing to the general congestion of funds, that inordinately low rates had to be accepted if employment was to be found for the immense mass of idle money. Changes in rates, too, were inconsequential, except in the case of call loans on the Stock Exchange, where a new low record for a long series of years was established, and where the course of fluctuations, while encompassed within narrow limits, may be said to have been almost entirely the result of the operations of the United States Treasury, these operations themselves, as already noted, having been of unusual dimensions. This Stock Exchange call loan rate throughout the entire month did not deviate from 1½% except when affected temporarily by such operations. The 1½% rate had remained unaltered at 1½% since Jan. 2, but on Thursday, Mar. 5, after renewals had again been effected at 1½%, the rate advanced later in the day to 2% for new loans. This experience was repeated on Friday, Mar. 6—that is, there was an advance to 2% in the rate for new loans after renewals had been put through at the customary figure of 1½%. On the following Monday, Mar. 9, the renewal rate was again 1½%, with new loans at 2%, while on Tuesday, Mar. 10, all loans were at 2%, including renewals; but on Wednesday, Mar. 11, after renewals had once more been put through at 2%, the rate for new loans fell back to 1½%, and this latter remained the rate for both new loans and for renewals day after day until Friday, Mar. 20, when, after renewals had again been effected at 1½%, there was a drop in the rate for new loans to 1%, the lowest figure touched in nearly 16 years, or since June 3 1915. Both the early rise to 2%, and the later drop to 1%, grew directly out of Treasury operations, the first by reason of the extinction of Government deposits with the depositary banks, and the second because of the establishment of a new line of Government deposits with the banks (against which Government deposits no reserves are required) of huge amount. In the early part of March the payment of the last of the deposits resulting from the sale of certificates of indebtedness made the previous December was required, under two calls upon the banks which came in quick succession, one requiring the payment of $60,623,800 on Mar. 3 and the second and final call, the repayment of $40,416,000 on Mar. 6, both within the same week, and calling together for repayment of $101,039,800. The advance in the call loan rate to 2% occurred on this last mentioned date, though possibly the turnover resulting from the payment the day before for $100,000,000 of bonds sold by the City of New York may also have played some part in the stiffening of the rate. For a few days now, some loans, as indicated, were made each day at 2%, but then there was a return to the 1½% rate, as underlying conditions of ease remained unaltered.

Within a week, however, a new line of Government deposits was created, through the sale of the two new series of certificates of indebtedness, for which the allotments reached $924,067,500 and payment for which had to be made on Monday, Mar. 16. Government deposits with the depositary banks growing out of the sale of this huge total of certificates, the proceeds of which are allowed to remain with the banks until needed by the Government, reached the immense sum of $712,510,000. Against such Government deposits, be it remembered, no reserves are required. In these circumstances it is not strange that the drop in the Stock Exchange call loan rate to 1% should have occurred on Friday, Mar. 20, four days after payment for the new certificates had to be made. But almost immediately (because of the large sums needed to meet the soldier bonus loans) the Treasury had to begin to draw down these deposits. In fact, the first payment on account of the deposits had to be made on Mar. 20, when the 1% rate on the Stock Exchange was recorded, the banks having been notified on Tuesday, Mar. 17, that they would be obliged to repay a portion of the deposits on the day referred to. This repayment, however, involved only $19,032,100 in the New York Reserve District and $49,875,700 for the entire country, including New York, out of total deposits in the New York Reserve District of $271,887,500, and of $712,510,000 for the entire country, including New York.

Further calls, however, followed in quick succession. On Mar. 20 instructions came notifying the depositary banks in the New York Federal Reserve District that they would have to repay $20,228,700 on Mar. 24, and the same amount on Mar. 25, making, together, $40,457,400 in this Reserve District, while in like manner the depositary banks for the entire country, including New York, had to repay $53,010,700 on each of the days mentioned, or $106,021,400 for the two days combined. On Mar. 24 another notice came requiring $12,743,800 to be repaid in the New York Reserve District on Mar. 27, and the same amount on Mar. 28, and for the entire country, including New York, repayment of $33,396,800 on each of the two days named, or $66,793,600 together. On Mar. 27 still another notice came calling for repayment on Mar. 31 of $5,607,800 in the New York Reserve District, and of $14,694,600 for the entire country.

This rapid drawing down of Government deposits, with notice of further prospective calls, created a new situation. Call loan rates on the Stock Exchange now began to stiffen. The 1% rate recorded on Friday, Mar. 20, was not repeated the following Monday, Mar. 23, all loans on the Stock Exchange on that day being put through at 1½%, including renewals, and all loaning on Mar. 24 and Mar. 25 being at the same figure. But on Thursday, Mar. 26, after renewals had again been effected at 1½%, the rate for new loans rose to 2%. From this there was a return to the 1½% rate on Friday, Mar. 27, all loaning on that day being at that figure, and this single rate again ruled the following Monday, Mar. 30, but on Tuesday, Mar. 31, after renewals had been continued at 1½%, there was again an advance to 2% in the rate for new loans. On this last mentioned day, preparations for the large 1st of April payments for dividends and interest, which always rank among the heaviest of the year, even though the present year they were not as large as in the years immediately preceding, doubtless also played some part in stiffening rates. There were no concessions in the outside market from the Stock Exchange rate the latter part of the month, but there were concessions on many occasions the rest of the month, the outside rate often then being no higher than 1%.

The time loan branch of the market continued inactive, and business was at a virtual standstill, there being practically no demand for this class of accommodation. There were some slight fractional variations in the rates for some of the periods. Otherwise quoted rates for time loans were without change. The daily record for time loans is shown in the table which follows:

DAILY RECORD OF TIME LOAN RATES.

March	*Rates on Mixed Collateral.*					
	30 *Days.*	60 *Days.*	90 *Days.*	4 *Months.*	5 *Months.*	6 *Months.*
1			Sunday			
2		1½@2	2 @2¼	2 @2¼	2½@2¾	2½@2¾
3		1½@2	2 @2¼	2 @2¼	2½@2¾	2½@2¾
4		1½@2	2 @2¼	2 @2¼	2½@2¾	2½@2¾
5		1½@2	2 @2¼	2 @2¼	2½@2¾	2½@2¾
6		1½@2	2 @2¼	2 @2¼	2½@2¾	2½@2¾
7			Saturday			
8			Sunday			
9		1½@2	2 @2¼	2 @2¼	2½@2¾	2½@2¾
10		1½@2	2 @2¼	2 @2¼	2½@2¾	2½@2¾
11		1½@2	2 @2¼	2 @2¼	2½@2¾	2½@2¾
12		1½@2	2 @2¼	2 @2¼	2½@2¾	2½@2¾
13		1½@2	2 @2¼	2 @2¼	2½@2¾	2½@2¾
14			Saturday			
15			Sunday			
16	1½@1¾	1½@1¾	2 @2¼	2 @2¼	2¼@2½	2¼@2½
17	1½@1¾	1½@1¾	2 @2¼	2 @2¼	2¼@2½	2¼@2½
18	1½@1¾	1½@1¾	2 @2¼	2 @2¼	2¼@2½	2¼@2½
19	1½@1¾	1½@1¾	2 @2¼	2 @2¼	2¼@2½	2¼@2½
20	1½@1¾	1½@1¾	2 @2¼	2 @2¼	2¼@2½	2¼@2½
21			Saturday			
22			Sunday			
23	1½@1¾	1½@2	2 @2¼	2 @2¼	2¼@2½	2¼@2½
24	1½@1¾	1½@2	2 @2¼	2 @2¼	2¼@2½	2¼@2½
25	1½@1¾	1½@2	2 @2¼	2 @2¼	2¼@2½	2¼@2½
26	1½@1¾	1½@2	2 @2¼	2 @2¼	2¼@2½	2¼@2½
27	1½@1¾	1½@2	2 @2¼	2 @2¼	2¼@2½	2¼@2½
28			Saturday			
29			Sunday			
30	1½@1¾	1½@2	2 @2¼	2 @2¼	2¼@2½	2¼@2½
31	1½@1¾	1½@2	2 @2¼	2 @2¼	2¼@2½	2¼@2½

Greater activity prevailed in the market for commercial paper, and paper was also in better supply most of the time. Rates for choice names of four to six months' maturity continued at 2½%, while names less well-known commanded 2¾@3%. Occasional transactions occurred at 2¼% in maturities running for six months, and also in the case of shorter and exceptionally choice names. The New York Federal Reserve Bank, in its "Monthly Review" dated April 1, in discussing the paper market, made the following observations:

"The continuation of a good investment demand for commercial paper was reported during March. The quantity of new drawings of prime paper that came into the market, however, remained far below the investment inquiry, so that little sales effort on the part of dealers was required in order to distribute the paper. Numerous blocks of new paper were quickly oversold, and as this condition naturally was conducive to lower rates, some of the exceptionally high grade paper began to appear in the market priced at 2¼%. The prevailing rate for prime paper, nevertheless, remained at 2½% until late in March, when a decline to a range of 2¼@2½% occurred.

"The lack of open market paper was shown in the outstandings of 20 dealers at the end of February, which at $315,000,000 were 3½% smaller than a month earlier, whereas the usual seasonal tendency at this time of year is upward. As compared with the outstandings in February a year ago, there has been a net reduction of 31%. The decline has been practically continuous since April of last year, which marked the recent peak of commercial paper outstandings."

The market for bankers' acceptances developed no special features during March. The demand for acceptances was at all times brisk, and the supply of bills greatly improved the latter part of the month. The holdings of bills by the Federal Reserve Banks varied greatly from week to week. After falling from $106,317,000 Feb. 25 to $100,555,000 Mar. 4, they increased to $151,402,000 Mar. 11, then fell to $83,272,000 Mar. 25, but were $166,622,000 April 1. The holdings of bills purchased by the Reserve Banks for their foreign correspondents, while varying more or less from week to week, were $430,784,000 April 1 against $453,814,000 Feb. 25. There were no changes in the rates for acceptances during the month. The Reserve Bank likewise made no change in its purchasing rate for bankers' acceptances, this remaining at 1½% for bills running from 1 to 45 days, and 1⅝% for bills running from 46 to 120 days. The American Acceptance Council, in a statement made available Mar. 19, showed that, contrary to usual behavior at this season of the year, the volume of bankers' acceptances outstanding recorded no reduction of any importance during the month of February. The total of bankers' acceptances outstanding on the last day of February was $1,519,857,484, which was only $332,399 less than the total reported on Jan. 31. Not for years, it was stated, had there been such a close record of acceptance volume for two months as was revealed in the report covering the period from Dec. 31 to Feb. 28, and particularly during the month of February. The total Feb. 28 1931 was $104,041,734 less than the total for Feb. 28 1930. A moderate amount of new credits on products in which the Farm Board and Stabilization Board are interested, it was noted, had come into the New York market during the month and accounted for an increase in the volume in the New York Federal Reserve District.

PRIME BANKERS' ACCEPTANCES.

March 1931	*Call Loans Secured by Accept'ces*	30 *Days* Bid & Ask	60 *Days* Bid & Ask	90 *Days* Bid & Ask	120 *Days* Bid & Ask	150 *Days* Bid & Ask	180 *Days* Bid & Ask
1				Sunday			
2		1⅝-1½	1⅝-1½	1⅝-1½	1¾-1⅝	1⅞-1¾	1⅞-1¾
3		1⅝-1½	1⅝-1½	1⅝-1½	1¾-1⅝	1⅞-1¾	1⅞-1¾
4		1⅝-1½	1⅝-1½	1⅝-1½	1¾-1⅝	1⅞-1¾	1⅞-1¾
5		1⅝-1½	1⅝-1½	1⅝-1½	1¾-1⅝	1⅞-1¾	1⅞-1¾
6		1⅝-1½	1⅝-1½	1⅝-1½	1¾-1⅝	1⅞-1¾	1⅞-1¾
7				Saturday			
8				Sunday			
9		1⅝-1½	1⅝-1½	1⅝-1½	1¾-1⅝	1⅞-1¾	1⅞-1¾
10		1⅝-1½	1⅝-1½	1⅝-1½	1¾-1⅝	1⅞-1¾	1⅞-1¾
11		1⅝-1½	1⅝-1½	1⅝-1½	1¾-1⅝	1⅞-1¾	1⅞-1¾
12		1⅝-1½	1⅝-1½	1⅝-1½	1¾-1⅝	1⅞-1¾	1⅞-1¾
13		1⅝-1½	1⅝-1½	1⅝-1½	1¾-1⅝	1⅞-1¾	1⅞-1¾
14				Saturday			
15				Sunday			
16		1⅝-1½	1⅝-1½	1⅝-1½	1¾-1⅝	1⅞-1¾	1⅞-1¾
17		1⅝-1½	1⅝-1½	1⅝-1½	1¾-1⅝	1⅞-1¾	1⅞-1¾
18		1⅝-1½	1⅝-1½	1⅝-1½	1¾-1⅝	1⅞-1¾	1⅞-1¾
19		1⅝-1½	1⅝-1½	1⅝-1½	1¾-1⅝	1⅞-1¾	1⅞-1¾
20		1⅝-1½	1⅝-1½	1⅝-1½	1¾-1⅝	1⅞-1¾	1⅞-1¾
21				Saturday			
22				Sunday			
23		1⅝-1½	1⅝-1½	1⅝-1½	1¾-1⅝	1⅞-1¾	1⅞-1¾
24		1⅝-1½	1⅝-1½	1⅝-1½	1¾-1⅝	1⅞-1¾	1⅞-1¾
25		1⅝-1½	1⅝-1½	1⅝-1½	1¾-1⅝	1⅞-1¾	1⅞-1¾
26		1⅝-1½	1⅝-1½	1⅝-1½	1¾-1⅝	1⅞-1¾	1⅞-1¾
27		1⅝-1½	1⅝-1½	1⅝-1½	1¾-1⅝	1⅞-1¾	1⅞-1¾
28				Saturday			
29				Sunday			
30		1⅝-1½	1⅝-1½	1⅝-1½	1¾-1⅝	1⅞-1¾	1⅞-1¾
31		1⅝-1½	1⅝-1½	1⅝-1½	1¾-1⅝	1⅞-1¾	1⅞-1¾

No changes occurred in the rediscount rates of any of the Reserve Banks during March.

RATES FOR MONEY AT NEW YORK.

Week Ended—	*Mar.* 7.	*Mar.*14.	*Mar.*21.	*Mar.*28.
Call Loans on Stock Exchange—				
Range for week (mixed & indus. collat.)	1½-2	1½-2	1-1½	1½-2
Week's average (mixed & indus. collat.)	1¾	1¾	1 2-3	1¾
Time Loans (Mixed & Indus. Collateral)—				
Thirty days			1½-1¾	1½-1¾
Sixty days	1½-2	1½-2	1½-1¾	1½-2
Ninety days	2 -2¼	2 -2¼	2 -2¼	2 -2¼
Four months	2 -2¼	2 -2¼	2 -2¼	2 -2¼
Five months	2½-2¾	2½-2¾	2¼-2½	2¼-2½
Six months	2½-2¾	2½-2¾	2¼-2½	2¼-2½
Commercial Paper—				
Double and single names—				
Prime 4 to 5 months	-2½	2½-2¾	-2¼	-2½
Good 4 to 6 months	-2¾-3	2¾-3	2¾-3	2¾-3

THE RETURNS OF THE FEDERAL RESERVE AND MEMBER BANKS—BROKERS' LOANS.

Brokers' loans by the reporting member banks in New York City, after the increase during February, registered a further increase during March, but showed contraction again the last two weeks of the month. The amount of the loans, after decreasing from $1,798,000,000 Feb. 25 to $1,790,000,000 Mar. 4, rose to $1,913,000,000 Mar. 18, then fell to $1,908,000,000 Mar. 25, and to $1,875,000,000 April 1, which, however, compared with $3,968,000,000 12 months before, on Mar. 31. The changes in the different categories of loaning were much the same as in preceding months, that is, they showed an increase in the loans made by the reporting member banks for their own account and reduced loaning by outside lenders. Loans for own account were $1,391,000,000 April 1, against $1,267,000,000 on Feb. 25; loans made for out-of-town banks were $258,000,000 against

$260,000,000, and loans "for account of others" $226,000,000 against $271,000,000.

The New York Stock Exchange, in its monthly compilation, also showed a further increase in borrowing during March, following the increase reported during February. The March statement made the "total net loans by New York Stock Exchange members on collateral, contracted for and carried in New York" for Mar. 31 $1,908,810,494 against $1,839,756,058 Feb. 28 and $1,720,345,318 at the close of business on Jan. 31. This, it will be seen, was an increase of $69,054,436 during March and of $118,465,176 for February and March together. Previously there had been an uninterrupted contraction in these monthly totals ever since April 30 of the previous year, when the amount of the Stock Exchange borrowing stood at $5,063,131,359.

The volume of Federal Reserve credit outstanding, as measured by the bill and security holdings of the 12 Federal Reserve Banks, after showing further reduction, increased again the last week of March. Between Jan. 28 and Feb. 25 the amount of these holdings was reduced from $945,405,000 to $895,607,000, and after some increase in the week ending Mar. 11 (following a small decrease in the week ending Mar. 4), which raised the amount to $928,656,000 Mar. 11, declined to $847,255,000 Mar. 25, but increased again to $928,615,000 April 1. The acceptance holdings of the 12 Reserve institutions, after being up to $151,402,000 Mar. 11 against $100,555,000 Mar. 4, fell to $83,272,000 Mar. 25, but were $166,622,000 April 1. The holdings of United States Government securities underwent some sharp changes as far as the separate items are concerned, though showing no great changes as far as the grand total of the holdings is concerned. This total rose from $599,443,000 Feb. 25 to $617,746,000 Mar. 18, but then fell to $598,558,000 Mar. 25, and was $598,363,000 April 1. The changes in the separate items of these holdings occurred almost entirely in the week ending Mar. 18, the period the financing of the United States Government was carried through. In this week the holdings of certificates and bills jumped from $350,484,000 to $497,564,000, while the holdings of Treasury notes were reduced from $178,195,000 to $53,223,000, and the holdings of "bonds" fell from $76,025,000 to $66,959,000. Presumably the item of certificates and bills included some one-day certificates representing temporary borrowing by the United States Treasury pending the collection of the Federal income taxes. While no information on that point was furnished in the return, we observe that the New York Federal Reserve Bank in its "Monthly Bulletin" says that the Treasury found it necessary to obtain temporarily $170,000,000 on Mar. 16 from the Reserve Banks against special one-day certificates of indebtedness, and that participation in these certificates totaling $86,000,000 were sold on Mar. 16 to the New York City banks and an additional $20,000,000 to the Boston banks. The big decrease in the holdings of Treasury notes Mar. 18 evidently represented notes which the Reserve Banks had accumulated and now turned in for redemption. The only explanation given in the Reserve statement itself was contained in the remark that "holdings of United States securities, largely as a result of Treasury operations in connection with quarterly tax payments, increased $13,000,000". (The increase in the holdings of certificates and bills had been almost entirely offset by the decreases in the holdings of "notes" and "bonds".) The return for Mar. 25 showed the holdings of certificates and bills down from $497,564,000 to $468,698,000, and the return for April 1 reported the amount at $468,537,000. The holdings of Treasury notes increased again from $53,223,000 to $63,227,000 on Mar. 25, and were $63,226,000 April 1. The holdings of "bonds", after the decrease from $76,025,000 Mar. 11 to $66,959,000 Mar. 18, showed no great change thereafter, being reported at $66,633,000 Mar. 25 and $66,600,000 April 1. The gold reserves of the 12 Reserve Banks rose from $3,081,322,000 Feb. 25 to $3,126,368,000 Mar. 25, and were $3,115,202,000 April 1. The amount of Federal Reserve notes in circulation showed no great changes from week to week until the final week, when there was large expansion, leaving the amount April 1 $1,497,811,000 against $1,448,416,000 Feb. 25.

COURSE OF STERLING EXCHANGE DURING MARCH.

The sterling exchange market, while dull, showed a distinctly firm tone in March, and the future was viewed in London with less concern than for some time previously. The exchange situation with respect to France also greatly improved, and the drain of gold by Paris on London ceased. As a consequence the Bank of England was able to acquire much of the offerings of gold in the open market at London, and, accordingly, was able to build up its reserves of the metal, which had become considerably impaired. France evidently took no gold in the London open market except such as had been previously contracted for forward delivery. The Federal Reserve Bank of New York in its "Monthly Review" says: "During March the Bank of England was able to increase its gold holdings by £3,000,000, mainly through the purchase of £2,600,000 of gold in the open market and the receipt of £750,000 in sovereigns from South Africa. On the 17th of the month the Bank of England made its first open market purchase since March 1930. Of the South African gold offered in the open market earlier in the month, France obtained £1,200,000 and Belgium £1,300,000. About 20,000,000 reichsmarks of gold were received by Germany from Russia during the latter part of March.

Money rates eased off somewhat in London, open market discounts for three months' bills on Mar. 31 being quoted at 2⅝% against 2 11/16@2¾% at the end of February, but that did not appear to militate against exchange on London either at Paris or New York, and did not interrupt the acquisition of new supplies of the metal by the Bank of England. For the week ending Mar. 4 the Bank showed an increase of £169,331, which was followed by a slight loss, namely, £32,853, in the week ending Mar. 11, but the return for subsequent weeks all showed very substantial additions to the Bank's stock of the metal, the increase for the week ending Mar. 18 being £1,097,585; for the week ending Mar. 25 £1,691,888, and for the week ending April 1 £868,686. Cable transfers at New York on London the latter part of the month touched 4.86 on a number of different days, and on Mar. 31 were 4.85 13/16@4.85⅞ against $4.85¾@$4.85 13/16 on Monday, Mar. 2. Canadian exchange at New York advanced to par and a premium the first half of the month, but ruled at a discount again the latter half of the month. The United States acquired further considerable amounts of gold during March. This came mostly from Latin America at New York, though some further amounts were received on the Pacific Coast from Japan and China. The New York Federal Reserve Bank summarizes the gold movement for the month as follows:

"Gold imports through the Port of New York during March included chiefly receipts from South America and Mexico; $11,500,000 came from Argentina, $2,900,000 from Colombia, $1,200,000 from Uruguay, and $3,600,000 from Mexico. At San Francisco, $1,600,000 was received from Japan, and $1,600,000 from China. There was in addition a gain of $3,000,000 to the country's gold stock through a decrease in the amount of gold held under earmark for foreign account. Exports were negligible, and a preliminary estimate indicates that the country's gold stock has been increased about $26,500,000, as the result of net imports and changes in earmarked holdings during the month."

As a result of the further increase in gold by the United States during March, the New York Reserve Bank observes, the monetary gold stock of the United States has now attained a level which is slightly above the highest point previously shown by published figures, which was reached in May 1927.

THE CONTINENTAL AND OTHER FOREIGN EXCHANGES.

French exchange was somewhat easier during March and exchange on Belgium was decidedly weak the latter part of March, but with these exceptions rates of exchange at N. Y. on the Continental centers of Europe manifested a rising tendency, with the German mark particularly strong. No change occurred in the discount rates by any of the central banks of Europe except that the Rumanian National Bank on March 31 lowered its rate from 9% to 8%. On March 13 the South African Reserve Bank reduced its rate from 5½ to 5%, being the first change since Sept. 29 1930. The fact that the Bank of England was able to re-enforce its gold holdings seemed to find reflection in rising rates of exchange at some of the other continental centers. Cable transfers on Paris were down to 3.91 3-16c the latter part of March and sold at 3.91 3-16@3.91 5-16c Mar. 31, against 3.91 13-16@3.91 15-16c on March 2. A flow of funds from France to London was largely responsible for the easing of French exchange and for the cessation of French takings of gold. The circumstance that the French banking authorities by agreement were working in co-operation with the banking authorities in London to support the pound sterling was also a factor of course. Throughout the month French francs were under pressure both with respect to the dollar and the pound sterling. Money was so abundant in Paris that French interests found difficulty in placing their funds. Paris in conjunction with other markets is understood to have arranged a loan for Rumania totaling 1,325,000,000 fr. or approximately $51,940,000 and the American participation in it is believed to have been $8,000,000 to $10,000,000. Some weakness was also occasioned by the failure of three of the smaller French banks in connection with the difficulties of the Aero-Postale Co. While it was felt that the failures were due to a single cause and not likely to spread, some nervousness developed in Paris lest the failures be a forerunner of another heavy shifting of French funds such as was witnessed last autumn. The Bank of France continued to add to its holdings of gold, but in diminishing amounts the latter part of the month. For the week ended March 7 the Bank reported an increase of 159,140,207 fr.; for the week ending March 14 the increase was only 12,112,095 fr. and for the week ending March 21, no more than 8,031,867 fr., with 13,557,980 fr. increase in the week ending March 28.

The German mark took a sharp turn upward and cable transfers on Berlin the latter part of March sold as high as 23.84 and March 31 were 23.81½@23.82½ as against 23.76½ March 3. This improvement in the mark appeared to be due largely to the return flow of German funds from other centers, particularly from Switzerland and Holland, with

an inflow, too, of other funds from those centers and from Paris, London and New York into Germany to take advantage of the higher level of money rates. Another element of strength was the financing of the Berlin City Electric Co. by an international group of bankers. Advices from Berlin stated that 75,000,000 marks or approximately $30,000,000 of foreign funds would be sent to Germany as a result of this operation. Towards the close of the month money rates in Berlin declined considerably as a result of the influx of new capital and this appeared further to promote confidence in German investments. Another stimulating factor was the growing strength manifested by the German ministry under Dr. Heinrich Bruening in the German Reichstag. Acceptance of the German budget by the Reichstag occurred on March 25 and this was followed the next day by adjournment of that body for 6 months or until October 13, this marking the closing of the winter session. The Bank of Germany showed an increase in its gold holdings in the first quarter of the month of 285,000 marks; a further increase of 791,000 marks in the second quarter, but a loss of 61,000 marks in the third quarter, with an increase again of 37,280,000 marks in the fourth quarter. The Italian lira showed no great variation in rates, but continued to rule at close to the highest figures of the year, one factor in this being that the adverse trade balance against Italy was being steadily diminished.

Exchange rates on the countries neutral during the war moved higher in the case of the Scandinavian centers, but were softer in the case of Swiss francs and decidedly lower in the case of the Dutch guilder, though in this last instance there was considerable recovery the latter half of the month. Cable transfers on Amsterdam dropped from 40.11 March 2 to 40.07½ Mar. 16, but were back to 40.10½ Mar. 24 and sold March 31 at 40.08@40.09. The break gave rise to reports of the possibility of gold exports to New York, but the general opinion seemed to be that the Bank of the Netherlands would intervene to prevent this by the use of its foreign balances. This evidently was what happened the latter part of the month. The repeated weakness in guilders was ascribed largely to the lower money rates in Amsterdam, the private discount rate having dropped to 1%, inducing a heavy flow of Dutch funds to Berlin, London and even to New York for more profitable employment. The recovery in Dutch exchange the latter part of the month was believed by New York bankers to have been due to intervention on the part of the Bank of the Netherlands, it being the practice of this central bank to use its foreign balances in order to hold its gold reserves intact. In the case of Swiss exchange cable transfers on Switzerland sold at 19.23¾ Mar. 31. against 19.24¾@19.25 Mar. 2. The Scandinavian currencies quite generally ruled higher, notwithstanding a further movement of funds from these countries to the Berlin and London markets. This, however, was after some weakness the early part of the month. The Swedish crown on cable transfers declined from 26.79 Mar. 5 to 26.76½ Mar. 10, but then rose to 26.79¼ Mar. 24, only to fall back to 26.76½ Mar. 31. The Norwegian crown on cable transfers fell from 26.75½ Mar. 2 to 26.74 Mar. 6, and then advanced to 26.76½ Mar. 16, touching that point again Mar. 23 and Mar. 24, with the range Mar. 31 26.75¼@26.75½. The Danish crown followed much the same general course, it first declining and then recovering, and after selling at 26.76 Mar. 23 closed Mar. 31 at 26.74½@26.75. The Spanish peseta fluctuated widely, but with the general trend upward as the result of the extension towards the close of the month of an international stabilization credit to the Bank of Spain aggregating $60,000,000 under guarantee of the Spanish Treasury, by comprehensive banking groups in New York and Paris, headed respectively by J. P. Morgan & Co., and the Banque de Paris et des Pays Bas. The credit is in the form of an 18 months revolving fund of which the American portion is $38,000,000 and the French portion $22,000,000. The rate at which stabilization of the peseta is to be effected has been left for future determination to be governed by what experience and developments shall dictate. Cable transfers on Madrid sold as high as 10.98 on March 10, but were down again to 10.35½ March 18, then recovering to 10.90 March 28 and being 10.92@10.94 March 31, against 10.44@10.50 Mar. 7. King Alfonso on Sunday March 22, issued a decree completely re-establishing constitutional guarantees in Spain for the first time since the beginning of the Primo de Rivera dictatorship in 1923. The decree was more sweeping than that issued just before the fall of the Berenguer government and which was intended to prepare the way for the municipal and general elections. With

RATES OF EXCHANGE ON CONTINENTAL CENTRES.

Mar.	Paris *Francs*		Swiss *Francs*		Amsterdam *Guilders*		Antwerp *Belga*		Italian *Litre*		Greek *Drachma*	
	Bankers'		*Bankers'*		*Bankers'*		*Bankers'*		*Bankers'*		*Bankers'*	
	Checks	*Cables*	*Checks*	*Cables*	*Checks*	*Cables*	*Checks*	*Cables*	*Checks*	*Cables*	*Checks*	*Cables*
1	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
2	3.91⅛@3.91⅛	3.91 11/16@3.91 15/16	19.23½@19.24	19.24¾@19.25	40.09@40.10½	40.10½@40.11	13.92@13.93¾	13.94@13.94½	5.23½@.23¾	5.23¾@23 15/16	1.29¼@.29¾	1.29½
3	3.91⅛@3.91¾	3.91 11/16@.91¾	19.23½@.25½	19.25@19.25¾	40.07@40.10	40.08@40.10	13.92¼@.93¾		5.23½@23 11/16	5.23 13/16@23⅞	1.29¼@.29¾	1.29½
4	3.91⅛@3.91¾	3.91 11/16@.91¾	19.23½@.24½	19.25@19.25¼	40.06@40.08	40.07¾@40.08	13.92¼@.93¾	13.94@13.94½	5.23⅞@.23¾	5.23⅞	1.29¼@.29¾	1.29½
5	3.91⅛@.91 11/16	3.91¾	19.23¼@.24¾	19.25¼@.25½	40.06@40.07¾	40.07¼@40.08	13.93@13.93¾	13.94½	5.23½@.23¾	5.23⅞	1.29¼@.29¾	1.29½
6	3.91⅛@3.91⅝	3.91⅝	19.23@19.24½	19.24¼@19.25	40.06½@40.08	40.08¼@40.08½	13.92@13.93¼	13.94	5.23⅞@23 11/16	5.23 13/16	1.29¼@.29¾	1.29½
7	3.91⅛@3.91½	3.91 11/16@3.91⅝	19.22½@.23¾	19.21½	40.07@40.08⅛	40.09	13.92@13.93¼	13.94	5.23⅝@.23¾	5.23 13/16@23 15/16	1.29¼@.29¾	1.29½
8	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
9	3.91⅜@3.91½	3.91½@3.91 15/16	19.22½@19.24	19.24¼@.24½	40.07½@40.09	40.09¼@.09¾	13.92@13.93¼	13.94	5.23½@23 11/16	5.23¾	1.29¼@.29¾	1.29½
10	3.91⅛@3.91½	3.91¼	19.22½@.24¼	19.24¾@.24½	40.08½@40.10	40.09¼@.10½	13.92@13.93	13.93½@.93¾	5.23½@.23¾	5.23¾@23 15/16	1.29¼@.29¾	1.29½
11	3.91⅛@3.91 15/16	3.91¾	19.22½@19.24	19.24¼@.24½	40.07½@.08⅛	40.08¼@40.09	13.91@13.93	13.93@13.93¾	5.23½@.23¾	5.23¾@.24	1.29¼@.29¾	1.29½
12	3.91⅛@3.91⅝	3.91¾	19.22¼@.23½	19.24@19.24¼	40.07@40.08	40.08¼@40.09	13.92¼@.93¾	13.94@13.94½	5.23½@23 13/16	5.23 15/16	1.29¼@.29¾	1.29½
13	3.91⅛@3.91⅝	3.91¾	19.22@19.24	19.24@19.24½	40.07@40.08	40.08¼@40.09	13.92¼@.93¼	13.94@13.94¼	5.23 7/16@23⅛	5.23 13/16@23 15/16	1.29¼@.29¾	1.29½
14	3.91⅛@3.91¼	3.91 11/16	19.22½@19.24	19.24@19.24¼	40.06@40.07¼	40.08@40.08½	13.92@13.93¼	13.94	5.23 7/16@.23¾	5.23¾@23 15/16	1.29¼@.29¾	1.29½
15	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
16	3.91⅝@3.91⅝	3.91 21/32@3.91⅜	19.22½@.24¼	19.24@19.24¾	40.05¾@40.07	40.07½@.07¾	13.92¼@.93¼	13.93¾@13.94	5.23½@.23¾	4.23¾@23 15/16	1.29¼@.29¾	1.29½
17	3.91⅛@3.91 15/16	3.91 21/32@.91⅜	19.23@19.24	19.24½	40.07@40.08	40.08½@40.09	13.91¼@.93¼	13.93½@13.91	5.23 1/16@23 13/16	5.23 15/16	1.29¼@.29¾	1.29½
18	3.91⅛@3.91 15/16	3.91¼@3.91 15/16	19.22½@19.24	19.24½	40.07¾@40.09	40.09@40.09¾	13.91¾@.92¼	13.93¼@.93½	5.23 1/16@.23¾	5.23 15/16	1.29 1/16@.29¾	1.29 1/16
19	3.91⅛@3.91¼	3.91¼@3.91⅜	19.23@19.23¾	19.24¼@.24½	40.07¼@40.09	40.08¾@40.10	13.91½@.92¼	13.93@13.93½	5.23½@23 13/16	5.23 15/16@.24	1.29 1/16@.29¾	1.29 1/16
20	3.91⅛@3.91¼	3.91 15/16	19.22½@.23½	19.24	40.07@40.08	40.08¾@40.09	13.90½@.92¼	13.92¼@13.93	5.23½@23 13/16	5.23¾@.24	1.29 1/16@.29¾	1.29 1/16
21	3.91⅛@3.91¼	3.91¼	19.23@19.23¾	19.21¼@.24½	40.07½@.08¾	40.09	13.91@13.92¼	13.92½@13.93	5.23½@23 13/16	5.23 13/16@.24	1.29 1/16@.29¾	1.29 1/16
22	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
23	3.91⅛@3.91⅜	3.91⅜@3.91 15/16	19.23½@.24¼	19.25@19.25¼	40.08@40.09½	40.09¼@.10¼	13.90½@.91¾	13.92@13.92½	5.23½@23 13/16	5.24	1.29 1/16@.29¾	1.29 1/16
24	3.91⅛@3.91⅜	3.91⅜@.91 13/16	19.23½@.24¼	19.24¾@19.25	40.08½@.09¼	40.09¾@.10½	13.91¼@.91¾	13.92½@.92¾	5.23½@23 13/16	5.24	1.29 1/16@.29¾	1.29 1/16
25	3.91⅛@3.91½	3.91¼@3.91⅜	19.23@19.23¾	19.24@.24¼	40.07¼@40.08	40.09@40.09¼	13.91@13.92¼	13.92¼@13.93	5.23½@23 13/16	5.23 15/16	1.29 1/16@.29¾	1.29 1/16
26	3.91⅛@3.91¼	3.91¼@3.91⅜	19.23@19.23¾	19.21¼@.24½	40.07¼@.08¾	40.09@40.09¼	13.90½@.91¼	13.92	5.23½@23 13/16	5.23¾@23 15/16	1.29 1/16@.29¾	1.29 1/16
27	3.91⅛@3.91⅛	3.91 13/16	19.23@19.24	19.24½	40.07½@.08¾	40.09@40.09¼	13.90½@.91¼	13.91¾@13.92	5.23½@23 13/16	5.23¾@23 15/16	1.29 1/16@.29¾	1.29 1/16
28	3.91⅛@3.91½	3.91 13/16	19.22¼@19.24	19.24¼	40.07½@.08¾	40.09	13.90@13.90¾	13.91¼@.91½	5.23 7/16@23 11/16	5.23 13/16	1.29 1/16@.29¾	1.29 1/16
29	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
30	3.91 .a3.91¼	3.91 13/16	19.23@19.23½	19.24@19.24¼	40.07¾@.08¾	40.09¼@.09¾	13.88¼@.90¾	13.90¼@.91½	5.23¼@23 11/16	5.23 13/16@23⅞	1.29 1/16@.29¾	1.29 1/16
31	3.91½@3.91¼	3.91 13/16@3.91 15/16	19.23@19.23½	19.23½@.23¾	40.06¾@.08¾	40.08@40.09	13.88¼@.90¼	13.90@13.91	5.23⅝@.23¾	5.23 11/16@23¾	1.29 1/16@.29¾	1.29 1/16

Mar.	Denmark *Kroner*		Sweden *Kronor*		Norway *Kroner*		Berlin *Reichsmarks*		Vienna *Schilling*		Spanish *Pesetas*	
	Bankers'		*Bankers'*		*Bankers'*		*Bankers'*		*Bankers'*		*Bankers'*	
	Checks	*Cables*	*Checks*	*Cables*	*Checks*	*Cables*	*Checks*	*Cables*	*Checks*	*Cables*	*Checks*	*Cables*
1	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
2	26.73@26.74	26.75	26.74a.77½	26.78a.78¼	26.73a26.74½	26.75a26.75½	23.75@23.77	23.77@23.77¼	14.05	14.06a.14⅛	10.42a10.55	10.44a10.50
3	26.72½@.74	26.74½@.75	26.76a.77½	26.78a.78½	26.73½@.74½	26.75a26.75½	23.74½@23.77	23.76½@.77¾	14.05	14.06a.14⅛	10.61a10.71	10.63a10.71
4	26.73¼@.74	26.74¼@.75	.76½@.77½	26.75½	26.73a26.74½	26.74½@.75½	23.75@23.76	23.76½@.76¾	14.05	14.06a.14⅛	10.73½@10.81	10.74a10.81
5	26.73½@.74	26.75a.75½	26.76¼@.78	26.78¾@.79	26.73½@.74½	26.75½	23.75@23.77	23.77	14.05	14.06a.14⅛	10.66a10.76	10.67a10.76
6	26.72a.73½	26.74a.74½	26.77@.77¼	26.78a.78¾	26.72a26.74	26.74a26.75	23.75@23.77	23.77@23.77¼	14.05	14.06a.14⅛	10.70a10.83	10.71a10.83½
7	.72¼a.73¾	.74¼a.74¾	.76¾a.76½	.77¼a.77½	26.73a26.74	26.75	23.76@23.77	23.77½@23.78	14.05	14.06a.14⅛	10.81a10.90	10.83a10.90½
8	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
9	.72½a.73¼	.74¼a.74½	.75¾a.76¼	.77¼a.77½	26.73a26.73½	26.74½a26.75	23.77@23.80	23.79a23.80¾	14.05	14.06a.14⅛	10.85a10.90	10.86½a10.90
10	.72½a.73½	26.74¼	26.74½a.76	26.76½a.77	26.72½a26.74	26.74½a26.75	23.79@23.81½	23.80½a.82¼	14.05	14.06a.14⅛	10.93a10.98	10.95a10.98
11	26.73a.73½	.74¼a.74½	26.75a.76½	26.77a.77½	26.73½a.73¾	26.74¾a26.75	23.79¼a.81½	23.81a23.81½	14.05¼	.06¼a.14⅛	10.91½a10.98	10.92a10.98
12	26.73a.74¼	26.75a.75¼	26.77a.77½	26.78a.78½	26.73a26.74¾	26.75a26.75¾	23.79@23.81	23.80½a23.81	14.05¼	.06¼a.14⅛	10.82a10.90	10.85a10.90
13	26.72½a.74	26.74¼a.75	.76¼a.77½	26.78¼	26.73a26.74½	26.75a26.75½	23.78¼a.80½	23.80¼a.80¾	14.05	14.06a.14⅛	10.72a10.80	10.72½a10.80
14	26.73	26.74a.74½	.75½a.76½	26.77½	26.73a26.74	26.75	23.75¾a.80½	23.80¼a.80¾	14.05	14.06a.14⅛	10.73a10.76	10.74a10.76
15	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
16	.72½a.74½	.74½a.75½	.76½a.77½	26.78a.78½	26.73½a.75½	26.75a26.76½	23.78½@23.81	23.80½a23.81	14.05⅝	14.06⅝a.10	10.65a10.71	10.66a10.71
17	26.72½a.74	26.74½a.75	26.76a.77¼	26.78a.78¼	26.73¼a.74½	26.75½a.75½	23.80@23.81½	23.81½a23.82	14.05¼	14.06¼a.10	10.48a10.61	10.48½a10.61
18	26.72½a.74	26.74¾a.75	.76½a.77½	26.78a.78½	26.73½a.74½	26.75½	23.80¼a.82½	23.82½a23.83	14.05¼	14.06¼a.10	10.34a10.40	10.35½a10.40
19	26.73¼.74	26.75a.75¼	26.77a.77¾	.78¼a.78½	26.74a26.74½	26.75½a26.76	23.81¼a.82¾	23.82¼a.83½	14.05¼	14.06¼a.10	10.49a10.56	10.51a10.56
20	26.74	26.75	26.76¼a.77	26.78	26.73½a26.75	26.75½a26.76	23.81a23.83	23.82¼a.83¼	14.05¼	14.06¼a.10	10.53a10.68	10.53½a10.68
21	26.73a26.74	26.75	26.76½a.77	26.78	26.73½a26.75	26.75½a26.76	23.81¼a23.83	23.83¼	14.05	14.06a.14.10	10.64a10.69	10.65a10.69
22	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
23	26.74a.74½	26.75½a.76	26.77a26.78	26.78½a.79	26.74½a26.75	26.76a26.76½	23.82a23.84	23.83½a23.84	14.05¼	.06¼a.14⅛	10.66a10.72	10.69a10.72
24	.73¾a.74¾	.75¼a.75¾	.77¼a.78¼	.78¾a.79¼	26.74¾a.75½	26.76¼a.76½	23.82½a23.84	23.84	14.05¼	.06¼a.14⅛	10.71a10.76	10.72a10.76
25	26.73½a.74	26.75	26.77¼a.78	26.78¾a.79	26.74¼a26.75	26.75¾a26.76	23.82a23.83½	23.83a23.83½	14.05¼	.06¼a.14⅛	10.70a10.75	10.71a10.75
26	.73¼a.74½	.75¼a.75½	26.77¼a.78	26.79	26.73¾a26.75	26.75¼a26.76	23.81½a.83½	23.83a23.84	14.05¼	.06¼a.14⅛	10.72½a10.77	10.75a10.75
27	26.74a.74½	26.75½	26.77½a.78	26.79	26.73½a26.75	26.75¾a26.76	23.82½@23.84	23.84	14.05¼	.06¼a.14⅛	10.83½a10.89	10.85a10.89
28	26.74a.74½	26.75½	26.77a.77½	26.78½	26.74½a26.75	26.76	23.82a23.83½	23.83½a.83¾	14.05¼	.06¼a.14⅛	10.86a10.90	10.88a10.90
29	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
30	.73½a.74½	26.75a.75½	26.77a.77½	26.78a.78½	26.74a26.75	26.75½a26.76	23.81½a.83½	23.82½a.83½	14.05¼	.06¼a.14⅛	10.90a10.92	10.91a10.92½
31	26.73a26.74	26.74½a.75	26.75a.75½	26.76½	26.73¼a.74½	26.75¼a.75½	23.80a23.82½	23.81½a.82½	14.05¼	.06¼a.14⅛	10.91a10.94	10.92a10.94

municipal elections now scheduled for April 12, rights of free speech and assembly were re-established as a necessary preliminary, but the movement was immediately followed by demands for the establishment of a republic in Spain and by new outbreaks of rioting by university students. Except for this the formal announcement of the arrangement for the 860,000,000 credits which was made late on Thursday March 26, might have had a greater strengthening influence on the rate of the peseta.

Exchange on the South American countries followed much the same course in March as during February, the Argentine peso continuing to show improvement, while the Brazilian milreis suffered a further sharp break. Cable transfers on Brazil were nominally quoted at 7.30 Mar. 24 and closed at 7.50@7.55 March 31, against 8.20@8.30 on March 2. Business in Brazil is generally poor and money tight, and the banks in Brazil protested against the strict regulation of foreign exchange operations which the government has maintained ever since the revolution. It is believed that the government as a result relaxed some of its control, but not all. General business continues depressed in Rio de Janeiro and Sao Paulo with large operators seemingly waiting Sir Otto Niemeyer's decision on the reform of Brazilian finances and currency before commencing their activities. The improvement in the Argentine peso, cable transfers for which sold up to 34.90 March 11, and closed March 31 at 34¾@34.80 against 33.15@33¼ March 2, was due to the active measures taken by the new Government to support the peso by sending gold to New York and London and growing confidence in the business outlook in Argentina. The Peruvian sol for checks advanced from 27.17 March 2 to 28.50 March 28, and was 28.45 March 31 notwithstanding a new revolutionary uprising and announcement by the Peruvian government on March 27 that it would be unable to pay in full the interest charge on the foreign debt of the republic.

In exchange on the Far East, the feature was the rise in the price of silver, this having the effect of improving exchange rates on all the silver using countries. Another stimulating influence was the successful outcome of negotiations between Mahatma Gandhi and Lord Irwin, Viceroy of India. Great importance was attached to the truce signed by them marking an end of civil disobediance to British rule. The price of silver in London was quoted at 14½d per oz. on March 16, against 12d on Feb. 9, with the close March 31, however, lower at 13 3-16d. The Hong Kong dollar on checks sold at 26 1-16 March 16, against 22⅝ March 2, and was 25@25 3-16 March 31. The tael on Shanghai advanced from 29¼ March 2 to 32⅝ March 14, and was 32 March 31. The Japanese gold yen was somewhat lower, being quoted at 49.33@49½ March 31 against 49.36@49 9-16 March 2.

RATES OF EXCHANGE ON LONDON IN POUNDS STERLING.

March	Bankers' Bills. Sight.	Cable Transfers.	Commercial Bills. Sight.	Sight.	30 Days.	Yield Days.	Documents for Payment. Sixty-Days.	Seven-Day Grain.
1	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	SUNDAY	4.82⅛ 4.82⅜	4.85⅛ 4.85⅜	4.85⅛
2	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.82⅛ 4.82⅜	4.82⅛ 4.82⅜	4.85⅛ 4.85⅜	4.85⅛
3	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.82⅛ 4.82⅜	4.82⅛ 4.82⅜	4.85⅛ 4.85⅜	4.85⅛
4	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.82⅛ 4.82⅜	4.82⅛ 4.82⅜	4.85⅛ 4.85⅜	4.85⅛
5	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.82⅛ 4.82⅜	4.82⅛ 4.82⅜	4.85⅛ 4.85⅜	4.85⅛
6	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.82⅛ 4.82⅜	4.82⅛ 4.82⅜	4.85⅛ 4.85⅜	4.85⅛
7	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.82⅛ 4.82⅜	4.82⅛ 4.82⅜	4.85⅛ 4.85⅜	4.85⅛
8	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.82⅛ 4.82⅜	4.82⅛ 4.82⅜	4.85⅛ 4.85⅜	4.85⅛
9	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.82⅛ 4.82⅜	4.82⅛ 4.82⅜	4.85⅛ 4.85⅜	4.85⅛
10	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.82⅛ 4.82⅜	4.82⅛ 4.82⅜	4.85⅛ 4.85⅜	4.85⅛
11	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.82⅛ 4.82⅜	4.82⅛ 4.82⅜	4.85⅛ 4.85⅜	4.85⅛
12	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.82⅛ 4.82⅜	4.82⅛ 4.82⅜	4.85⅛ 4.85⅜	4.85⅛
13	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.82⅛ 4.82⅜	4.82⅛ 4.82⅜	4.85⅛ 4.85⅜	4.85⅛
14	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.82⅛ 4.82⅜	4.82⅛ 4.82⅜	4.85⅛ 4.85⅜	4.85⅛
15	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	SUNDAY	SUNDAY	SUNDAY	SUNDAY
16	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.82⅛ 4.82⅜	4.82⅛ 4.82⅜	4.85⅛ 4.85⅜	4.85⅛
17	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.82⅛ 4.82⅜	4.82⅛ 4.82⅜	4.85⅛ 4.85⅜	4.85⅛
18	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.82⅛ 4.82⅜	4.82⅛ 4.82⅜	4.85⅛ 4.85⅜	4.85⅛
19	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.82⅛ 4.82⅜	4.82⅛ 4.82⅜	4.85⅛ 4.85⅜	4.85⅛
20	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.82⅛ 4.82⅜	4.82⅛ 4.82⅜	4.85⅛ 4.85⅜	4.85⅛
21	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.82⅛ 4.82⅜	4.82⅛ 4.82⅜	4.85⅛ 4.85⅜	4.85⅛
22	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	SUNDAY	SUNDAY	SUNDAY	SUNDAY
23	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.82⅛ 4.82⅜	4.82⅛ 4.82⅜	4.85⅛ 4.85⅜	4.85⅛
24	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.82⅛ 4.82⅜	4.82⅛ 4.82⅜	4.85⅛ 4.85⅜	4.85⅛
25	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.82⅛ 4.82⅜	4.82⅛ 4.82⅜	4.85⅛ 4.85⅜	4.85⅛
26	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.82⅛ 4.82⅜	4.82⅛ 4.82⅜	4.85⅛ 4.85⅜	4.85⅛
27	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.82⅛ 4.82⅜	4.82⅛ 4.82⅜	4.85⅛ 4.85⅜	4.85⅛
28	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.82⅛ 4.82⅜	4.82⅛ 4.82⅜	4.85⅛ 4.85⅜	4.85⅛
29	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	SUNDAY	SUNDAY	SUNDAY	SUNDAY
30	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.82⅛ 4.82⅜	4.82⅛ 4.82⅜	4.85⅛ 4.85⅜	4.85⅛
31	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.85⅛ 4.85⅜	4.82⅛ 4.82⅜	4.82⅛ 4.82⅜	4.85⅛ 4.85⅜	4.85⅛

RATES OF EXCHANGE ON OTHER CITIES.

Mar.	Canada Dollar	Czecho-slovakia Kronen	Bucharest Lei	Polish Zloty	Hungary Pengo	Serbia Dinar	Bulgaria Lev	Finnish Markka	Argentina Peso		Brazil Milreis	
	Checks	Checks	Checks	Checks	Checks	Cables	Checks	Checks	Checks	Cables	Checks	Cables
1						SUNDAY						
2	Par	2.96 a2.96⅛	.59¼	11.20	17.43½	1.76 a1.76⅛	.72⅜	2.51⅛a2.52	33.08a33⅛	33.15a33¼	8.25	8.20 a8.30
3	Par	2.96 a2.96⅛	.59¼	11.20	17.43½	1.76 a1.76⅛	.72⅜	2.51⅛a2.52	33⅛ a33.23	33¼ a33.30	8.25	8.22 a8.30
4	1/64% premium	2.96 a2.96⅛	.59¼	11.20	17.43½	1.76⅛a1.76⅛	.72⅜	2.51⅛a2.52	33.13a33⅛	33.20a33¼	8.20	8.22 a8.25
5	1/64a2/32% prem.	2.96 a2.96⅛	.59¼	11.20	17.43	1.76 a1.76⅛	.72⅜	2.51⅛a2.52	33.13a33⅛	33.20a33¼	8.20	8.20 a8.25
6	Par	2.96 a2.96⅛	.59¼	11.20	17.43¼	1.76 a1.76⅛	.72⅜	2.51⅛a2.52	33.13a33⅛	33.20a33¼	8.25	8.22 a8.30
7	Par	2.96 a2.96⅛	.59¼	11.20	17.42¼	1.76 a1.76⅛	.72⅜	2.51⅛a2.52	33⅛ a33.23	33¼ a33.30	8.25	8.30 a8.40
8						SUN	DAY					
9	1/64% premium	2.96 a2.96⅛	.59¼	11.20	17.42¼	1.76 a1.76⅛	.72⅜	2.51⅛a2.52	33.23a33⅞	33.30a33½	8.20	8.25
10	1/64% premium	2.96⅛a2.96⅛	.59¼	11.20	17.42½	1.76¼a1.76⅛	.72⅜	2.51⅛a2.52	34.00a34⅛	34.07a34½	8.20	8.25 a8.30
11	1/64% premium	2.96⅛a2.96⅛	.59½	11.20	17.43	1.76 a1.76⅛	.72⅜	2.51⅛a2.52	34 35a34.73	34.42a34.80	8.20	8.25 a8.30
12	1/64% premium	2.96⅛a2.96⅛	.59⅝	11.20	17.43	1.76 a1.76⅛	.72⅜	2.51⅛a2.52	34⅛ a34.73	34½ a34.80	8.20	8.25 a8.30
13	Par1/64% prem.	2.96⅛a2.96⅛	.59¼	11.20	17.43	1.75¾a1.76½	.72⅜	2.51⅝a2.52	34⅛ a34.72	34½ a34.80	8.20	8.25 a8.30
14	Par	2.96⅛a2.96⅛	.59⅜	11.20	17.43	1.75¾a1.76½	.72⅜	2.51⅛a2.52	34⅛ a34.73	34½ a34.80	8.20	8.15 a8.25
15						SUN	DAY					
16	1/64% discount	2.96⅛a2.96⅛	.59⅜	11.20	17.43½	1.75¾a1.76	.72⅜	2.51⅛a2.52	34⅛ a34.73	34½ a34.80	8.20	8.15 a8.25
17	1/32 1/64% disct.	2.96⅛a2.96⅛	.59⅜	11.20	17.43¼	1.75¾a1.76	.72⅜	2.51⅛a2.52	34⅛ a34.75	34½ a34.80	8.20	8.15 a8.25
18	1/32 1/64% disct.	2.96⅛a2.96⅛	.59⅜	11.20	17.43	1.75¾a1.76	.72⅜	2.51⅛a2.52	34⅛ a34.72	34½ a34.80	8.10	8.15 a8.16
19	1/32% discount	2.96⅛a2.96⅜	.59⅜	11.20	17.43	1.75¾a1.76	.72⅜	2.51⅜a2.52	34⅛ a34.73	34½ a34.80	8.05	8.10 a8.10
20	3/64a2/32% disct.	2.96⅛a2.96⅜	.59⅜	11.20	17.43	1.75¾a1.76	.72⅜	2.51⅜a2.52	34⅛ a34.73	34½ a34.80	8.05	7.95 a8.10
21	1/32% discount	2.96⅛a2.96⅞	.59⅜	11.20	17.43	1.76	.72⅜	2.51⅜a2.52	34⅛ a34.73	34¾ a34.80	8.05	7.90 a8.10
22						SUN	DAY					
23	1/32% discount	2.96⅛a2.96⅞	.59⅜	11.20	17.43	1.75¾a1.76	.72⅜	2.51⅛a2.52	34⅛ a34.73	34¾ a34.80	7.70	7.75 a7.90
24	1/32a1/64% disct.	2.96⅛a2.96⅞	.59⅜	11.20	17.43	1.75¾a1.76	.72⅜	2.51⅛a2.52	34⅛ a34.71	34¾ a34.78	7.35	7.30 a7.40
25	1/64% discount	2.96⅛a2.96⅞	.59⅜	11.20	17.43	1.75⅞a1.76	.72⅜	2.51⅛a2.52	34⅛ a34.71	34¾ a34.78	7.35	7.30 a7.40
26	3/64% discount	2.96⅛a2.96⅞	.59⅜	11.20	17.43	1.75⅞a1.76	.72⅜	2.51⅛a2.52	34⅛ a34.71	34¾ a34.78	7.40	7.30 a7.45
27	1/16a2/64% disct.	2.96⅛a2.96⅞	.59⅜	11.20	17.43	1.75⅞a1.76	.72⅜	2.51⅛a2.52	34.68a34⅛	34¾	7.45	7.50 a7.65
28	3/64% discount	2.96⅛a2.96⅞	.59⅜	11.20	17.43	1.75⅞a1.76	.72⅜	2.51⅛a2.52	34⅛ a34.73	34¾ a34.80	7.45	7.50
29						SUN	DAY					
30	3/64% discount	2.96⅛a2.96⅞	.59⅜	11.20	17.43	1.75⅞a1.76	.72⅜	2.51⅛a2.52	34⅛ a34.73	34¾ a34.80	7.45	7.50
31	3/64% discount	2.96⅛a2.96⅞	.59⅜	11.20	17.43	1.75⅞a1.76	.72⅜	2.51⅛a2.52	34⅛ a34.73	34¾ a34.80	7.45	7.50 a7.55

Mar.	Bolivia Boliviano	Colombia Dollar	Ecuador Sucre	Uruguay Peso	Venezuela Bolivar	Chile Peso	Peru Libra	Portugal Escudo	Hong-Kong Dollar	Shanghai Tael	Yokohama Yen	Manila Peso	Singapore Dollar	Bombay Rupee	Java Guilder
	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Chick.	Checks	Checks
1							SUN	DAY							
2	35.84	96.85	20.00	71.12a71⅜	17.86	12.04a12 1/16	27.17	4.49	22⅝a 23 1/16	29⅛ a 29⅝	49.36 a49 9/16	49⅛ a 49⅞	56⅛ a56 7/16	35.95 a36⅛	40.10a40⅜
3	35.84	96.85	20.00	71.72a71⅜	17.86	12.04a12 1/16	27.17	4.49	22⅝ a23 1/16	29⅛ a 29⅞	49.36 a49 9/16	49⅛ a 49⅞	56⅛ a56 7/16	35.95 a36⅛	40.10a40⅜
4	35.84	96.85	20.00	70¾a71.72	17.86	12.03a12 1/16	27.20	4.49	23 a23 1/16	29⅝ a 30	49.36 a49 9/16	49⅛ a 49⅞	56⅛ a56 7/16	35.95 a36⅛	40.07a40⅜
5	35.84	96.85	20.00	70¾a71.72	17.86	12.03a12 1/16	27.35	4.49	23 a23 1/16	29⅝ a 30	49.36 a49 9/16	49⅛ a 49⅞	56⅛ a56 7/16	35.95 a36⅛	40.07a40⅜
6	35.84	96.62	20.00	71¾a71.72	16.67	12.03a12 1/16	27.40	4.49	23⅛ a24 1/16	30⅛ a 30⅞	49.35 a49 3/16	49⅛ a 49⅞	56⅛ a56 7/16	36.00 a36⅛	40.07a40⅜
7	35.84	96.62	20.00	71.87a72¼	16.67	12.03a12 1/16	27.25	4.49	23⅝ a24 1/16	30⅝	49.34 a49 9/16	49⅛ a 49⅞	56⅛ a56 7/16	36.00 a36⅛	40.07a40⅜
8							SUN	DAY							
9	35.84	96.62	20.00	71.87a73¼	16.67	12.03a12 1/16	27.25	4.49	24⅛ a24 1/16	31⅛ a 31⅝	49.34 a49 9/16	49⅛ a 49⅞	56⅛ a56 7/16	36.10 a36⅛	40.07a40⅜
10	35.84	96.62	20.00	74.52a75¼	16.67	12.03a12 1/16	27.35	4.49	25⅛ a25 1/16	32 a 32⅝	49.34 a49 9/16	49⅛ a 49⅞	56⅛ a56 7/16	36.10 a36⅛	40.07a40⅜
11	35.84	96.62	20.00	75¾a75.97	16.67	12.04a12 1/16	27.35	4.49	25⅛ a26 1/16	32⅛ a 32⅝	49.33 a49 9/16	49⅛ a 49⅞	56⅛ a56 7/16	36.10 a36⅛	40.07a40⅜
12	35.84	96.62	20.00	75¾a77.67	16.67	12.04a12 1/16	27.40	4.49	24⅞ a25 1/16	32	49.34 a49 9/16	49⅛ a 49⅞	56⅛ a56 7/16	36.10 a36⅛	40.07a40⅜
13	35.97	96.62	20.00	75¾a77.67	16.67	12.05a12 1/16	27.50	4.49	24¾ a25 1/16	32⅛ a 32⅝	49.35 a49 9/16	49⅛ a 49⅞	56⅛ a56 7/16	36.10 a36⅛	40.07a40⅜
14	35.97	96.62	20.00	75.15a75¼	16.67	12.05a12 1/16	27.40	4.49	25⅛ a25 1/16	32⅛ a 32⅝	49.35 a49 9/16	49⅛ a 49⅞	56⅛ a56 7/16	36.10 a36⅛	40.07a40⅜
15							SUN	DAY							
16	35.97	96.62	20.00	75.15a75¼	16.67	12.05a12 1/16	27.40	4.49	26 a26 1/16	33⅛	49.35 a49 9/16	49⅛ a 49⅞	56⅛ a56 7/16	36.10 a36⅛	40.07a40⅜
17	35.97	96.62	20.00	74¼a74.87	16.67	12.06a12 1/16	27.50	4.49	25¾ a25 1/16	32¼ a 33⅛	49.35 a49 9/16	49⅛ a 49⅞	56⅛ a56 7/16	36.10 a36⅛	40.07a40⅜
18	35.97	96.62	20.00	72¾a74.87	16.67	12.04a12 1/16	27.70	4.49	25⅛ a25 1/16	33⅛	49.35 a49 9/16	49⅛ a 49⅞	56⅛ a56 7/16	36.10 a36⅛	40.07a40⅜
19	35.97	96.62	20.00	72.72a72¾	16.67	12.04a12 1/16	27.70	4.49	25¼ a25 1/16	32⅛ a 32⅝	49.35 a49 9/16	49⅛ a 49⅞	56⅛ a56 7/16	36.15 a36⅛	40.07a40⅜
20	35.97	96.62	20.00	73.37a73¾	16.67	12.04a12 1/16	27.50	4.49	25⅛ a25 1/16	32⅛ a 32⅝	49.34 a49 9/16	49⅛ a 49⅞	56⅛ a56 7/16	36.15 a36⅛	40.07a40⅜
21	36.10	96.62	20.00	73.37a73¾	16.39	12.05a12 1/16	28.50	4.49	25⅝ a25 1/16	32¼ a 32⅝	49.34 a49 9/16	49⅛ a 49⅞	56⅛ a56 7/16	36.20 a36⅛	40.07a40⅜
22							SUN	DAY							
23	36.10	96.62	20.00	73.37a73¾	16.39	12.05a12 1/16	28.25	4.49	25⅛	32⅛ a 32⅝	49.34 a49 9/16	49⅛ a 49⅞	56⅛ a56 7/16	36.20 a36⅛	40.07a40⅜
24	36.10	96.62	20.00	73.17a73¾	16.39	12.04a12 1/16	28.30	4.49	25⅛ a25 1/16	32⅛	49.34 a49 9/16	49⅛ a 49⅞	56⅛ a56 7/16	36.20 a36⅛	40.07a40⅜
25	36.10	96.62	20.00	72¼a73.17	16.39	12.04a12 1/16	28.30	4.49	25⅛ a25 1/16	32⅛ a 32⅝	49.34 a49 9/16	49⅛ a 49⅞	56⅛ a56 7/16	36.20 a36⅛	40.07a40⅜
26	36.10	96.62	20.00	71.67a72¼	16.39	12.04a12 1/16	28.30	4.49	25⅛ a25 1/16	32⅛ a 32⅝	49.34 a49 9/16	49⅛ a 49⅞	56⅛ a56 7/16	36.20 a36⅛	40.07a40⅜
27	36.10	96.26	20.00	71.67a72¼	16.39	12.04a12 1/16	28.35	4.49	25⅛ a25 1/16	32⅛ a 32⅝	49.34 a49 9/16	49⅛ a 49⅞	56⅛ a56 7/16	36.20 a36⅛	40.07a40⅜
28	36.10	96.62	20.00	71.67a72¼	16.39	12.04a12 1/16	28.50	4.49	25⅝ a25 1/16	32⅝	49.34 a49 9/16	49⅛ a 49⅞	56⅛ a56 7/16	36.20 a36⅛	40.07a40⅜
29							SUN	DAY							
30	36.10	96.62	20.00	71.67a72¼	16.39	12.04a12 1/16	28.75	4.49	25⅛ a25 1/16	32⅛ a 32⅝	49.33 a49 9/16	49⅛ a 49⅞	56⅛ a56 7/16	36.20 a36⅛	40.07a40⅜
31	36.10	96.62	20.00	71.62a71⅛	16.39	12.04a12 1/16	28.45	4.49	25 a25 1/16	32	49 33 a49 9/16	49⅛ a 49⅞	56⅛ a56 7/16	36 20 a36⅛	40.07a40⅜

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF BOND PRICES DURING MARCH 1931.

Bond Sales.	1931.	1930.	*Stock Sales.*	1931.	1930.
March	$242,665,000	$344,369,800	March *Shares*	65,658,034	96,552,040
Jan. 1 to March 31	688,356,550	748,402,800	Jan. 1 to March 31	172,343,252	226,694,430

The tables on pages 18 to 40 furnish a complete record of the transactions on the New York Stock Exchange during March and range since January 1. They need no extended introduction, as they are self-explanatory. The tables embrace every security dealt in on the Exchange. We give bonds first, using the classification adopted in the official list. The black-faced letters in the column headed "*Interest Period*" indicate in each case the month when the bonds mature.

In accordance with the rule adopted by the New York Stock Exchange in 1909, all quotations for interest-paying bond are at a price to which accrued interest must be added. The exceptions to the rule are income bonds and bonds on which interest is in default. A few other bonds, like the Holland-American Line 6s, for special reasons, are also quoted "flat," but where this is the case the quotation "*flat*" will be found against the name of the issue. This method of quoting bonds became effective Jan. 2 1909.

For footnotes to tables see last page of bonds and last page of stocks.

Sales in March. Value.	BONDS N. Y. STOCK EXCHANGE.	*Interest Period*	*Price Jan. 2 1931.*		*PRICES IN MARCH.*						*RANGE SINCE JAN. 1.*	
					March 2.		*March 31.*		*Lowest.*	*Highest.*	*Lowest.*	*Highest.*
			Bid.	*Ask.*	*Bid.*	*Ask.*	*Bid.*	*Ask.*	*Sale Prices.*	*Sale Prices.*	*Sale Prices.*	*Sale Prices.*
$	U S GOVERNMENT											
	First Liberty Loan—											
532,000	First 3½s 1932-1947	J D	101²⁸₃₂	Sale	101¹²₃₂	Sale	101²⁴₃₂	Sale	101¹²₃₂ Mar. 2	101²⁷₃₂ Mar. 6	100²⁰₃₂ Feb. 2	102⁹₃₂ Jan. 24
1,000	Registered	J D	-----	-----	-----	-----	-----	-----	101 ⁶₃₂ Mar. 4	101¹⁶₃₂ Mar. 9	101¹⁶₃₂ Mar. 4	101²⁶₃₂ Jan. 5
-----	First 4s 1932-1947	J D	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
-----	Registered	J D	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
744,000	First 4¼s 1932-1947	J D	102²⁷₃₂	Sale	102²⁰₃₂	Sale	102²³₃₂	Sale	102²⁰₃₂ Mar. 2	102²⁸₃₂ Mar. 7	102²⁸₃₂ Jan. 29	103¹⁶₃₂ Jan. 3
53,000	Registered	J D	-----	-----	-----	-----	-----	-----	102¹⁸₃₂ Mar. 4	102¹⁸₃₂ Mar. 4	102¹₃₂ Feb. 3	103⁴₃₂ Jan. 27
-----	First Second 4¼s 1932-1947	J D	102	Sale	-----	-----	-----	-----	-----	-----	102 Jan. 2	102 Jan. 2
	Fourth Liberty Loan—											
1,716,000	Fourth 4¼s 1933-1938	A O	103¹⁸₃₂	Sale	103¹⁸₃₂	Sale	103²⁸₃₂	Sale	103¹⁵₃₂ Mar. 2	103²⁹₃₂ Mar.13	102²⁴₃₂ Jan. 29	104⁴₃₂ Jan. 26
21,000	Registered	A O	103¹⁸₃₂	Sale	103¹⁸₃₂	Sale	-----	-----	103¹⁶₃₂ Mar. 2	103²⁸₃₂ Mar. 6	102¹⁸₃₂ Jan. 29	103³¹₃₂ Jan. 26
-----	Conversion 3s coupon	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1,282,000	Treasury 4¼s 1947-1952	A O	112⁶₃₂	Sale	110²⁰₃₂	Sale	111²⁶₃₂	Sale	110²⁰₃₂ Mar. 2	112²¹₃₂ Mar.18	109²⁴₃₂ Feb. 2	113⁸₃₂ Jan. 22
	Registered	A O	-----	-----	-----	-----	-----	-----	-----	-----	112²²₃₂ Jan. 27	112³⁰₃₂ Jan. 27
1,194,000	Treasury 4s 1944-1954	J D	108⁶₃₂	Sale	106²⁰₃₂	Sale	107²¹₃₂	Sale	106²⁰₃₂ Mar. 2	108⁷₃₂ Mar. 18	105²⁸₃₂ Feb. 2	109²₃₂ Jan. 20
	Registered	J D	-----	-----	-----	-----	-----	-----	-----	-----	108²¹₃₂ Jan. 12	108²¹₃₂ Jan. 12
943,000	Treasury 3¾s 1946-1956	M S	106¹₃₂	Sale	104²⁰₃₂	Sale	105²¹₃₂	Sale	104²⁰₃₂ Mar. 2	106⁴₃₂ Mar. 18	104²₃₂ Feb. 3	107¹₃₂ Jan. 20
	Registered	M S	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
492,000	Treasury 3½s 1943-1947	J D	102¹³₃₂	Sale	101	Sale	101¹⁶₃₂	Sale	100²⁰₃₂ Mar. 2	102⁸₃₂ Mar. 7	100²⁰₃₂ Mar. 2	103⁸₃₂ Jan. 23
	Registered	J D	-----	-----	-----	-----	-----	-----	-----	-----	103²₃₂ Jan. 19	103³₃₂ Jan. 19
831,000	Treasury 3¼ June 15 1940-43	J D	102⁶₃₂	Sale	100²⁸₃₂	Sale	101¹⁸₃₂	Sale	100²¹₃₂ Mar. 3	101²⁶₃₂ Mar.17	100²¹₃₂ Mar. 3	102³⁰₃₂ Jan. 24
	Registered	J D	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1,175	Treasury 3½s 1941 1942	M S	-----	-----	-----	-----	101⁹₃₂	Sale	101⁹₃₂ Mar.31	101²⁶₃₂ Mar. 18	101⁹₃₂ Mar.31	101²⁶₃₂ Mar.18
-----	Panama Canal 3s 1961	Q M	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	STATE AND CITY SECURITIES											
-----	New York City—3½s Nov. 1954	M N	-----	92	-----	-----	-----	-----	-----	-----	-----	-----
-----	3½% Corporate stock May 1954	M N	-----	-----	-----	-----	-----	-----	-----	-----	Last sale	85¼ Aug. 29
-----	4s registered 1955	M N	-----	-----	-----	-----	-----	-----	-----	-----	99½ Jan. 13	99½ Jan. 13
-----	4s Registered 1956	M N	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
-----	4% Corporate stock 1957	M N	99	102	-----	102	-----	102	-----	-----	-----	-----
-----	4½% Corporate stock May 1957	M N	-----	-----	-----	-----	-----	-----	-----	-----	106½ Feb. 9	107⅝ Jan. 27
-----	4½s Corporate stock Nov 1957	M N	-----	-----	-----	-----	-----	-----	-----	-----	107½ Jan. 26	107½ Jan. 26
-----	4% Corporate stock 1958	M N	99	-----	-----	101	-----	101	-----	-----	-----	-----
-----	4% Corporate stock 1959	M N	99	-----	-----	-----	-----	-----	-----	-----	100 Jan. 19	100¼ Jan. 24
-----	4½s corporate stock 1931	A O	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
2,000	4½s 1960	M S	-----	-----	100⅜	-----	100¼	-----	100¾ Mar. 28	100¾ Mar. 28	100¼ Jan. 14	100¾ Mar. 28
-----	4½s 1964	M S	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
-----	4½s 1972	A O	-----	-----	-----	-----	-----	-----	-----	-----	Last sale	99½ Oct. 29
-----	4½s Corporate Stock 1971	J D	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
-----	4½s Corporate stock 1963	M S	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
-----	4½s Corporate stock 1965	J D	-----	110⅝	-----	110⅝	-----	110⅝	-----	-----	-----	-----
-----	4½s Corporate stock 1967	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
-----	N Y State Canal 4s 1961	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
-----	4½s 1963	M S	-----	-----	-----	-----	-----	-----	-----	-----	112 Jan. 8	112 Jan. 8
	FOREIGN GOVT. & MUNICIPAL'S											
61,000	Agric Mtge Bank s f 6s 1947	F A	51	Sale	65	66½	69	70	67 Mar. 5	75 Mar. 18	51 Jan. 2	75 Mar. 18
89,000	Sinking fund 6s A Apr 15 1948	A O	50	Sale	64	65	69	Sale	65 Mar. 5	73½ Mar. 11	50 Jan. 2	73½ Mar. 11
154,000	Akershus (Dept) extl 5s 1963	M N	94½	Sale	96	Sale	96⅛	Sale	96 Mar. 2	97 Mar. 11	94½ Jan. 2	97 Mar. 11
51,000	Antioquia (Dept of) Col 7s A 1945	J J	57	Sale	56	65	61	68½	57¾ Mar. 3	69 Mar. 11	56 Feb. 24	69 Mar. 11
149,000	External s f 7s ser B 1945	J J	52¼	Sale	56	57¾	61	65½	56¼ Mar. 3	c69½ Mar. 20	51¼ Jan. 3	c69½ Mar. 20
39,000	External s f 7s ser C 1945	J J	53⅛	Sale	56	57⅞	61	66½	57⅞ Mar. 4	68 Mar. 12	53⅞ Jan. 2	68 Mar. 12
55,000	External s f 7s ser D 1945	J J	53	Sale	56	Sale	61	65	56 Mar. 2	68 Mar. 11	52 Jan. 6	68 Mar. 11
94,000	Ext sec s f 7s 1957	A O	40⅛	44	52¼	53	62	Sale	53 Mar. 3	66⅝ Mar. 9	44 Jan. 5	66⅝ Mar. 9
72,000	2d series trustr octs 1957	A O	44	Sale	52	53⅞	62½	Sale	53⅞ Mar. 4	67 Mar. 9	44 Jan. 2	67 Mar. 9
67,000	Extl sec s f 7s 3d series 1957	A O	43½	Sale	52¾	55	61¼	64	55 Mar. 4	65 Mar. 10	43 Jan. 2	65 Mar. 10
116,000	Antwerp (City) extl loan 5s 1958	----	97¼	Sale	100¾	Sale	99¾	Sale	99¾ Mar. 31	100¾ Mar. 2	96¼ Feb. 13	101 Jan. 30
128,000	Argentine Govt public works 6s 1960	A O	90¼	91⅞	92⅜	93	95½	96	92½ Mar. 2	98¼ Mar. 18	89¾ Jan. 20	98¼ Mar. 18
241,000	Argentine Nation (Govt) s f 6s 1959	J D	90½	Sale	92⅝	Sale	96	Sale	92⅞ Mar. 2	98⅛ Mar. 18	90 Jan. 15	98⅛ Mar. 18
131,000	Extl s f g 6s of Oct 1925 1959	A O	90¼	Sale	92½	Sale	95⅝	Sale	92½ Mar. 2	98⅛ Mar. 18	89¾ Jan. 2	98⅛ Mar. 18
432,000	Sinking fund gold 6s ser A 1957	M S	90½	Sale	93½	Sale	96⅛	Sale	92¼ Mar. 2	98⅛ Mar. 18	89⅛ Jan. 16	98½ Mar. 18
234,000	External 1st s f 6s ser B 1958	J D	90¾	Sale	92¼	Sale	95¼	Sale	92¼ Mar. 2	98¼ Mar. 18	89½ Jan. 16	98¼ Mar. 18
120,000	Extl s f 6s of May 1926 1960	M N	90½	91½	92½	Sale	95⅛	Sale	92½ Mar. 2	98⅜ Mar. 19	89¾ Jan. 19	98⅜ Mar. 19
207,000	External s f 6s (State Ry) 1960	M S	90½	Sale	92⅜	Sale	95¼	Sale	92⅜ Mar. 2	98¼ Mar. 18	89⅞ Jan. 21	98¼ Mar. 18
282,000	Extl s f 6s (Sanitary Works) 1961	F A	91⅜	Sale	92¼	Sale	95¼	Sale	92¼ Mar. 2	98½ Mar. 18	89½ Jan. 16	98¼ Mar. 18
128,000	Public Works ext s f g 6s May 1961	M N	90⅜	Sale	92¼	Sale	95⅛	Sale	92¼ Mar. 2	98⅜ Mar. 18	89½ Jan. 15	98⅜ Mar. 18
137,000	Public Works ext s f 5½s 1962	F A	83¼	86	86⅛	Sale	90½	Sale	86⅛ Mar. 2	92 Mar. 20	83 Jan. 20	92 Mar. 20
39,000	Argentine (Rep) 5s of 1909 1945	M S	84	Sale	85½	Sale	87⅝	Sale	85½ Mar. 2	87¾ Mar. 20	83 Jan. 26	87⅝ Mar. 20
867,000	Australia 5s of 1925 July 15 1955	J J	71	Sale	66¼	Sale	68	Sale	62 Mar. 26	74⅜ Mar. 18	56 Feb. 20	76 Jan. 5
593,000	External loan 5s of 1927 1957	M S	70⅛	Sale	66¼	Sale	68	Sale	62 Mar. 27	74½ Mar. 18	55 Feb. 20	75 Jan. 5
681,000	External g 4½s of 1928	M N	64	Sale	61½	Sale	63	Sale	57½ Mar. 26	68½ Mar. 18	52⅛ Feb. 19	69¾ Jan. 3
173,000	Austrian Govt s f 7s 1943	J D	104	Sale	105⅝	Sale	106¼	Sale	105⅝ Mar. 2	c108 Mar. 27	103¾ Jan. 2	c108 Mar. 27
409,000	International s f 7s 1957	J J	90	Sale	97	Sale	95¼	Sale	95 Mar. 30	97½ Mar. 9	90 Jan. 2	97½ Mar. 9
53,000	Bavaria (Free State) extl 6½s 1945	F A	81	82	84	85½	87	Sale	85⅝ Mar. 3	87½ Mar. 11	78 Jan. 9	87½ Feb. 18
178,000	Belgium 25 year external 6½s 1949	S W	107⅝	Sale	109¾	Sale	110½	Sale	109¾ Mar. 2	110⅝ Mar. 10	107⅝ Jan. 2	110⅝ Mar. 10

c Cash sale.

Sales in March. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN MARCH. March 2. Bid.	Ask.	March 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	Foreign Government (Continued)											
257,000	Belgium (Concl) External s f 6s...1955	J J	102½	Sale	103½	Sale	104¼	Sale	103¼ Mar. 6	104½ Mar. 27	101¼ Jan. 7	104½ Mar. 27
183,000	External s f 7s...1955	J D	111½	Sale	114	Sale	114⅜	Sale	113¾ Mar. 11	114½ Mar. 16	110½ Jan. 10	114½ Mar. 16
310,000	Stabilization loan 7s...1956	M N	107¾	Sale	110⅛	Sale	110⅝	Sale	110⅛ Mar. 2	111 Mar. 3	107¾ Jan. 2	111 Feb. 20
16,000	Bergen (Norway) 25-year s f 6s...1949	A O	100½	Sale	100¼	101	100	103	100⅛ Mar. 7	100¾ Mar. 10	100¼ Jan. 19	101½ Feb. 20
40,000	External s f 5s...Oct 15 1949	A O	94¾	95¼	96	96⅜	97½	97¾	96 Mar. 2	98¼ Mar. 18	95¼ Jan. 3	98¼ Mar. 18
60,000	External s f 5s...1960	M S	95	Sale	96	Sale	97	Sale	96 Mar. 2	97 Mar. 25	94½ Jan. 13	97 Feb. 6
87,000	Berlin (Germany) s f 6½s...1950	A O	70½	Sale	82¼	Sale	86⅛	Sale	82¼ Mar. 2	91 Mar. 20	70½ Jan. 2	91 Mar. 20
163,000	External sinking fund 6s...1958	J D	66	Sale	73½	Sale	79⅛	Sale	73½ Mar. 2	s84 Mar. 21	66 Jan. 2	s84 Mar. 21
39,000	Bogota (City) ext g 8s...1945	A O	77	Sale	83¼	Sale	88	Sale	83¼ Mar. 2	92 Mar. 25	76 Jan. 5	92 Mar. 25
150,000	Bolivia (Republic of) s f 8s...1947	M N	44	Sale	38	Sale	38	Sale	38 Mar. 2	43½ Mar. 17	33 Jan. 6	55 Jan. 30
148,000	External sec gold 7s...1958	J J	30	Sale	28¾	Sale	26	Sale	26 Mar. 31	35⅛ Mar. 16	25 Jan. 2	38 Jan. 14
156,000	Extl sink fund 7s...1969	M S	30	Sale	25⅛	Sale	26	Sale	25 Mar. 27	33⅞ Mar. 18	22¼ Feb. 27	38¾ Jan. 16
143,000	Bordeaux (City of) 15-year 6s...1934	M N	103⅞	Sale	104¾	Sale	105⅝	-----	104⅜ Mar. 10	105¾ Mar. 25	103¾ Jan. 3	105¾ Mar. 25
273,000	Brazil (U S of) external 8s...1941	J D	72	Sale	88⅜	Sale	81	Sale	80 Mar. 10	92 Mar. 7	71 Jan. 2	92 Jan. 23
762,000	Ext s f g 6½s of 1926...1957	A O	56¾	Sale	66	Sale	64½	Sale	64 Mar. 31	70½ Mar. 6	55½ Jan. 2	70¼ Mar. 6
640,000	Extl s f 6½s of 1927...1957	A O	55	Sale	66¼	Sale	63¾	Sale	62¾ Mar. 30	70 Mar. 6	50 Jan. 3	70 Mar. 6
184,000	Cent Ry 30-year g 7s...1952	J D	50	Sale	67⅜	Sale	66⅜	Sale	66⅜ Mar. 31	73 Mar. 17	50 Jan. 2	75 Jan. 26
4,000	Sink fd 7½s (coffee sec)... fiat 1952	A O	99⅜	102½	101⅛	103½	102½	104	101½ Mar. 9	105 Mar. 24	99¾ Jan. 6	105 Mar. 24
255,000	Bremen ext g 7s trust rects...1935	M S	88	90	99½	Sale	99½	Sale	97 Mar. 10	99¾ Mar. 20	90 Jan. 3	99¾ Mar. 20
121,000	Brisbane (City) s f 5s...1957	M S	66	Sale	60	Sale	63½	Sale	57 Mar. 23	68½ Mar. 6	53 Feb. 21	72½ Jan. 3
102,000	Sinking fund gold 5s...1958	F A	-----	62	59½	Sale	63½	Sale	59½ Mar. 2	67 Mar. 20	53 Feb. 20	69 Jan. 3
56,000	20-year s f 6s...1950	J D	71½	Sale	74	74¼	75	79¾	74 Mar. 27	80 Mar. 13	67 Feb. 17	83 Jan. 9
329,000	Budapest (City) ext s f 6s 1962...1955	J D	64	Sale	75½	Sale	76¾	Sale	75 Mar. 2	78 Mar. 6	64 Jan. 2	78 Mar. 6
35,000	Buenos Aires (City) extl 6½s...1955	J J	77	90	89	90½	93¼	Sale	90 Mar. 3	94½ Mar. 20	80 Jan. 12	94½ Mar. 20
8,000	External s f g 6s series C-3...1960	A O	85	100	84⅝	100	88	97½	88⅝ Mar. 27	88¾ Mar. 27	84⅝ Jan. 30	88¾ Mar. 27
41,000	External s f 6s series C-2...1960	A O	-----	85	69	83½	88	92	84¾ Mar. 6	88 Mar. 20	81 Feb. 25	88 Mar. 20
464,000	Buenos Aires (Prov) ref. ext'l s f 6s 1961	M S	63½	Sale	72⅛	Sale	79	Sale	71½ Mar. 2	83¼ Mar. 18	62 Jan. 2	83½ Mar. 18
177,000	External s f 6½s...1961	F A	63½	Sale	71	Sale	79⅜	Sale	71 Mar. 2	84⅝ Mar. 20	62 Jan. 2	84⅝ Mar. 20
57,000	Bulgaria (Kingdom of) s f g 7s...1967	J J	66½	Sale	71	Sale	75½	Sale	71 Mar. 2	75½ Mar. 31	65½ Jan. 2	75½ Mar. 31
94,000	Stab loan 7½s int rct...1968	M N	72	Sale	81⅜	Sale	75	82	81 Mar. 27	85 Mar. 16	69 Jan. 16	85 Mar. 16
67,000	Caldas Dept of (Colombia) 7½s...1946	J J	60	Sale	62	63¼	72	Sale	63¼ Mar. 3	76 Mar. 20	59½ Jan. 5	76 Mar. 20
252,000	Canada (Dom) Gold 4s...1960	A O	-----	-----	-----	-----	94½	Sale	94½ Mar. 26	94⅞ Mar. 30	94½ Mar. 26	94⅞ Mar. 30
72,000	5s...1931	A O	100⅜	Sale	100¼	Sale	100	Sale	100 Mar. 10	100½ Mar. 24	100 Mar. 10	100½ Jan. 8
218,000	30-year gold 5s...1952	M N	104	Sale	105⅞	Sale	108	Sale	105¾ Mar. 3	108¼ Mar. 26	103½ Jan. 2	108¼ Mar. 26
205,000	4½s...1936	F A	100⅝	Sale	102	Sale	102½	Sale	101⅞ Mar. 4	103 Mar. 20	100⅜ Jan. 2	103 Mar. 20
13,000	Carlsbad (City) s f 8s...1954	J J	106	Sale	108	109½	107¾	108½	108 Mar. 3	109½ Mar. 23	103 Feb. 7	109½ Mar. 23
22,000	Cauca Vall (Rep of Col)s f g 7½s1946	A O	62⅞	Sale	66	Sale	71⅝	Sale	66 Mar. 2	77⅛ Mar. 16	60 Jan. 5	77⅛ Mar. 16
340,000	Cent Agric Bank (Ger) 7s...1950	M S	79	Sale	90	Sale	90½	Sale	89 Mar. 30	93½ Mar. 4	78¼ Jan. 16	93½ Mar. 4
484,000	Farm Loan s f 6s...1960	J J	68	Sale	79⅛	Sale	79¼	Sale	79 Mar. 27	83 Mar. 7	68 Jan. 2	83 Mar. 7
862,000	Farm loan s f 6s...1960	A O	68½	Sale	79	Sale	79½	Sale	79 Mar. 2	83 Mar. 6	68¼ Jan. 2	83 Mar. 6
743,000	Farm loan 6s series A...1938	---	79	Sale	85	Sale	88	Sale	85 Mar. 2	89½ Mar. 2	78¾ Jan. 2	89½ Mar. 2
149,000	Chile Republic ext s f g 7s...1942	M N	88	95	99¼	Sale	95¼	Sale	94½ Mar. 27	99⅞ Mar. 3	88⅛ Jan. 6	100 Feb. 25
596,000	External sinking fund g 6s...1960	A O	74	Sale	80	Sale	81	Sale	79¼ Mar. 3	86 Mar. 18	72 Jan. 2	86 Mar. 18
197,000	External sink fund gold 6s...1961	F A	74	Sale	80¼	Sale	81½	Sale	79½ Mar. 2	86 Mar. 18	73 Jan. 2	86 Mar. 18
110,000	Ry ref extl s f g 8s...1961	J J	74	Sale	80	Sale	82	Sale	79½ Mar. 2	86 Mar. 18	71¾ Jan. 5	86 Mar. 18
229,000	Extl s f 6s int ctfs...1961	M S	74	Sale	80	Sale	82	Sale	79¾ Mar. 3	87 Mar. 18	72 Jan. 2	87 Mar. 18
80,000	Extl sinking fund 6s...1962	M S	71½	Sale	80	Sale	82	Sale	79½ Mar. 3	86 Mar. 18	74⅞ Jan. 5	86 Mar. 18
352,000	External sinking fund 6s w i...1963	M N	73	Sale	80	Sale	82⅜	Sale	79½ Mar. 2	86 Mar. 17	71½ Jan. 2	86 Mar. 17
185,000	Chile Mtge Bank 6½s & 6½s...1957	J D	74¼	Sale	84½	-----	83	Sale	80 Mar. 30	88 Mar. 14	74¾ Jan. 2	88 Mar. 14
24,000	Sinking fund gold 6½s guar...1961	J D	79	Sale	86	Sale	-----	88⅜	85½ Mar. 4	90 Mar. 23	78 Jan. 5	90 Mar. 23
197,000	Guaranteed s f gold 6s...1961	A O	66	70	77⅜	Sale	83¼	Sale	77⅜ Mar. 2	85 Mar. 19	69 Jan. 5	85 Mar. 19
133,000	Guaranteed sinking fund 6s...1962	M N	66¾	76	80¾	Sale	77	81	78 Mar. 3	85 Mar. 20	72 Jan. 3	85 Mar. 20
114,000	Chilian Munic Loan 7s...1960	M S	70	76	80½	82	83¼	Sale	81 Mar. 4	86½ Mar. 19	72 Jan. 5	86½ Mar. 19
4,000	Chinese Hukuang Ry 5s...1951	J D	26¾	Sale	25	25¾	82½	83	25½ Mar. 19	26 Mar. 13	25½ Mar. 19	26 Jan. 5
32,000	Christiania (City) (Oslo)30-yr 6s-1954	M S	100	101	101	Sale	103	Sale	101 Mar. 2	103 Mar. 31	100 Jan. 23	103 Feb. 11
235,000	Cologne (Germany) s f 6½s...1950	M S	74	Sale	82	Sale	86½	Sale	82 Mar. 2	89¼ Mar. 14	72¾ Jan. 6	89¼ Mar. 14
884,000	Colombia (Rep) external s f 6s...1961	J J	57½	Sale	66¼	Sale	73	Sale	66 Mar. 2	78 Mar. 10	56½ Jan. 2	78 Mar. 10
642,000	Ext s f g 6s int rcts...1961	A O	56½	Sale	66¼	Sale	73	Sale	66 Mar. 2	78 Mar. 10	56 Jan. 2	78 Mar. 10
82,000	Colombia Mtge Bank 6½s...1947	A O	55	62	63½	Sale	67	Sale	63 Mar. 2	73 Mar. 13	52¼ Jan. 5	73 Mar. 13
90,000	Sinking fund 7s of 1926...1946	M N	56	Sale	66¼	Sale	73	Sale	66½ Mar. 2	83 Mar. 13	55 Jan. 3	83 Mar. 13
36,000	Sinking fund 7s of 1927...1947	F A	56	Sale	69	Sale	70½	74¾	67 Mar. 4	76¼ Mar. 20	56 Jan. 2	76¼ Mar. 20
247,000	Copenhagen external 5s...1952	J D	97⅜	Sale	100⅛	Sale	101	Sale	99¾ Mar. 3	101 Mar. 17	96½ Jan. 8	101 Mar. 17
146,000	Gold 4½s int ctfs...1953	M N	-----	93¼	95¾	Sale	95¾	96½	95⅜ Mar. 21	96⅜ Mar. 10	93¾ Jan. 3	96⅜ Mar. 10
67,000	Cordoba (City) external s f 7s...1957	F A	40	57½	66	67	73½	Sale	67 Mar. 3	75 Mar. 10	57¾ Jan. 5	75 Mar. 10
16,000	External s f 7s...Nov 15 1937	M N	51	69	85	86¾	87¾	88½	85 Mar. 9	89 Mar. 27	64 Jan. 6	89 Mar. 27
30,000	Cordoba (Prov) Argen 7s...1942	J J	73¾	Sale	82	84	86½	Sale	86 Mar. 9	88 Mar. 18	73½ Jan. 2	88 Mar. 18
99,000	Costa Rica (Republic) extl 7s...1951	M N	68⅛	73	77	Sale	77½	Sale	75¾ Mar. 6	78⅜ Mar. 18	73 Jan. 2	79¼ Feb. 11
37,000	Cuba (Rep of) 5s of 1904...1944	M S	97	98½	94½	Sale	94⅝	Sale	93 Mar. 28	95 Mar. 2	93 Mar. 28	98 Jan. 14
9,000	5s ext debt Ser A of 1914...1949	F A	98	99¾	91	97	97½	98	96 Mar. 6	97 Mar. 9	96 Mar. 6	100 Feb. 6
16,000	4½s extl loan Series C...1949	F A	-----	87	85¼	87¾	81	89	80 Mar. 18	85½ Mar. 6	80 Mar. 18	87¾ Feb. 25
18,000	30-year s f 5½s...1953	J J	97⅝	Sale	97	Sale	90	95½	94 Mar. 27	98 Mar. 19	94 Mar. 27	99 Jan. 5
177,000	Public Works 5½s...June 30 1945	J D	72	Sale	75¾	Sale	74⅞	Sale	73½ Mar. 18	77⅜ Mar. 20	72 Jan. 2	81 Jan. 7
	Cundinamarca (Dept Colombia)											
234,000	External s f 6½s...1959	M N	47½	Sale	58	Sale	68½	Sale	58 Mar. 2	69½ Mar. 11	46⅜ Jan. 6	69½ Mar. 11
103,000	Czechoslovak (Rep of) extl 8s...1951	A O	109¾	Sale	110	Sale	109⅝	Sale	109½ Mar. 10	110¾ Mar. 16	109½ Mar. 10	111 Feb. 6
54,000	Sink fd 8s ser B...1952	A O	109¾	-----	109¾	Sale	109¾	Sale	109¾ Mar. 2	110⅝ Mar. 19	109¾ Jan. 5	110¾ Feb. 2
115,000	Denmark 20-yr external gold 6s...1942	J J	104⅞	Sale	106	Sale	105½	Sale	105¼ Mar. 16	106½ Mar. 17	104⅞ Jan. 2	107¼ Feb. 6
119,000	External g 5½s...1955	----	100½	Sale	101⅝	Sale	101½	Sale	100½ Mar. 9	101⅝ Mar. 2	100½ Jan. 2	102 Jan. 21
544,000	Gold 4½s...1962	----	93¾	Sale	96¼	Sale	96⅛	Sale	95¾ Mar. 16	96¾ Mar. 2	93⅜ Jan. 2	97¼ Feb. 16
329,000	Deutsche Bank Am part ctfs 6s...1932	M S	96½	Sale	99	Sale	99¾	Sale	99 Mar. 2	100½ Mar. 10	96 Jan. 2	100⅜ Mar. 10
161,000	Dominican Republic s f 5½s...1942	M S	89	Sale	91¼	Sale	90¼	97½	91½ Mar. 2	96 Mar. 10	88 Jan. 6	96 Mar. 10
77,000	1st sec 5½s of 1926...1942	M S	-----	87	87½	Sale	89¼	94	87 Mar. 2	90¼ Mar. 30	85 Jan. 6	90¾ Mar. 30
71,000	2d series sinking fund 5½s...1940	A O	84½	Sale	87	Sale	90½	Sale	87 Mar. 2	90½ Mar. 31	84 Jan. 3	90½ Mar. 31
23,000	Dresden (City) extl s f 7s...1945	M N	75¾	79	90¼	92	91	95	93¾ Mar. 7	96 Mar. 26	79½ Jan. 20	96 Mar. 26
41,000	Dutch East Ind 25-yr extl 6s...1947	J J	101¾	Sale	102	Sale	102	Sale	101¾ Mar. 11	102¾ Mar. 3	101½ Jan. 2	102¼ Feb. 17
70,000	40-yr external sink fd gold 6s...1962	M S	102	Sale	102	Sale	101⅞	Sale	101¾ Mar. 3	102⅝ Mar. 18	101 Jan. 2	102⅝ Feb. 6
10,000	30-yr external gold 5½s...Mar 1953	M S	101	Sale	101½	102	101⅝	103½	101½ Mar. 9	102 Mar. 12	100¾ Jan. 7	102 Jan. 23
19,000	30-yr external gold 5½s...Nov 1953	M N	101	Sale	101½	102½	101⅝	102	101¾ Mar. 12	102 Mar. 9	100¾ Jan. 14	102½ Jan. 24
78,000	El Salvador (Rep) 1st s f 8s...1948	J J	102¼	Sale	102	Sale	105	Sale	101¼ Mar. 3	105½ Mar. 25	99 Jan. 23	105¾ Mar. 25
70,000	Estonia (Republic) 7s...1967	J J	49	59	64½	68½	65¼	70	64¼ Mar. 4	72 Mar. 18	52 Jan. 19	72 Mar. 18
120,000	Finland (Rep of) external 6s...1945	M S	86⅞	Sale	88¼	88⅞	92	93¾	89 Mar. 3	97 Mar. 11	84 Feb. 2	97 Mar. 11
86,000	External sinking fund 7s...1950	M S	94	Sale	95¾	Sale	98	Sale	95⅝ Mar. 11	99 Mar. 20	93½ Jan. 5	99 Mar. 20
119,000	External sinking fund 6½s...1956	M S	88	Sale	90¼	Sale	93	Sale	90¼ Mar. 2	96 Mar. 20	88 Jan. 2	96 Mar. 20
80,000	Extl sinking fund 5½s...1958	F A	76¼	79	82¾	Sale	84	85	82¾ Mar. 2	88¾ Mar. 20	78 Jan. 5	88¾ Mar. 20
30,000	Finnish mun loan 6½s A...1954	A O	88	Sale	90½	Sale	90½	92⅞	90 Mar. 4	94 Mar. 23	87 Jan. 27	94 Mar. 23
28,000	External 6½s Ser B...1954	A O	91	Sale	-----	91¾	93½	Sale	90 Mar. 6	93½ Mar. 20	89¾ Jan. 23	93½ Mar. 20
151,000	Frankfort (City of) s f 6½s...1953	M N	69	Sale	79¾	Sale	80	84	79¾ Mar. 2	87 Mar. 17	69 Jan. 2	87 Mar. 17
698,000	French Republic 20-yr extl 7½s...1941	J D	125½	Sale	126¼	Sale	125¼	Sale	124 Mar. 10	126½ Mar. 2	124 Mar. 10	127 Feb. 18
367,000	External s f 7s of 1924...1949	J D	120	Sale	121	Sale	118¼	Sale	117 Mar. 12	121 Mar. 2	117 Mar. 12	121⅞ Feb. 14
	German Gov't International—											
4,321,000	35-year 5½s f 1930...1965	J D	69¼	Sale	78⅝	Sale	80	Sale	78½ Mar. 30	84 Mar. 11	69¼ Jan. 2	84 Mar. 11
939,000	German Republic extl 7s...1949	A O	101	Sale	103½	Sale	102¼	Sale	102⅛ Mar. 30	105½ Mar. 6	99⅝ Feb. 2	105½ Mar. 6
9,000	Graz (Municipality) 8s...1954	M N	96½	Sale	99¼	101	99	100	100 Mar. 26	100⅝ Mar. 3	96½ Jan. 2	101½ Feb. 9
651,000	Grt Brit & Ire., 20-year 5½s...1937	F A	105¼	Sale	106¼	Sale	106⅛	Sale	105⅞ Mar. 4	106½ Mar. 2	105 Jan. 2	107 Feb. 20
2,000	Registered	F A	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
9,000	4% fund £ op 1960 ($5=£1)...1990	----	e91	91¾	e87¼	89	e88¼	89	e89¼ Mar. 30	89½ Mar. 9	e85½ Feb. 20	92¾ Jan. 27
11,000	5% War Loan £ op 1929 ($5=£1)1947	J D	e99¼	100¼	e99	Sale	e99	100¼	e99 Mar. 2	100⅝ Mar. 20	e98¾ Feb. 25	100⅞ Jan. 27
19,000	Greater Prague (City) 7½s...1952	M N	104	Sale	105½	Sale	-----	104	104¼ Mar. 30	105½ Mar. 2	104 Jan. 2	106 Feb. 6
85,000	Greek Govt s f sec 7s...1964	M N	99	Sale	101¼	Sale	99½	Sale	98½ Mar. 27	102¾ Mar. 5	98½ Mar. 27	102⅜ Mar. 4
218,000	Sinking fund secured 6s...1968	F A	82½	Sale	88½	Sale	88¼	Sale	86¾ Mar. 27	88½ Mar. 2	83 Jan. 2	88½ Feb. 26
55,000	Haiti (Rep. of) Cust s f 6s...1952	A O	94½	Sale	95	Sale	96	Sale	95 Mar. 2	97 Mar. 20	93½ Jan. 29	97 Mar. 20
176,000	Hamburg (State) 6s...1946	A O	-----	86	85	Sale	89¾	91	84½ Mar. 3	92 Mar. 21	79 Jan. 24	92 Mar. 21
19,000	Heidelberg (City) extl s f 7½s...1950	J J	94	Sale	91½	95½	94½	100	92½ Mar. 4	98½ Mar. 30	92½ Mar. 4	98½ Mar. 30
48,000	Helsingfors (City) ext 6½s...1960	A O	80¼	81¼	88	89¾	89½	Sale	88 Mar. 13	91¼ Mar. 21	80¼ Jan. 5	91¼ Mar. 21
65,000	Hungarian Mun Loan 7½s...1945	J J	82⅝	84	90	Sale	91½	92¼	89¾ Mar. 2	94½ Mar. 13	81¼ Jan. 16	94½ Mar. 13
127,000	External s f 7s...Sept 1 1941	J J	72	Sale	86	Sale	85½	Sale	84 Mar. 3	87⅜ Mar. 17	72 Jan. 2	87⅞ Mar. 17
26,000	Hungarian Land Mtge 7½s A...1961	M N	81½	84	88	95	90¼	96	93 Mar. 5	95 Mar. 18	82⅝ Jan. 21	95 Mar. 18
21,000	S f 7½s series B...1961	M N	82¼	86⅞	90½	94½	92	93¾	92 Mar. 28	93¾ Mar. 4	88 Jan. 8	93¾ Mar. 4
57,000	Hungary (King of) s f 7½s...1944	F A	98	100	102½	Sale	101⅜	Sale	100¼ Mar. 2	101½ Mar. 2	99½ Jan. 5	101⅝ Feb. 2
105,000	Irish Free State external 5s...1960	M N	101½	Sale	102⅞	Sale	103	Sale	102¾ Mar. 2	103⅝ Mar. 11	101½ Jan. 2	104 Jan. 30
1,251,000	Italy (Kingdom) external s f 7s...1951	J D	93	Sale	99¾	Sale	100	Sale	99 Mar. 11	100¼ Mar. 6	92⅜ Jan. 2	100¼ Mar. 6
113,000	Italian Cred Consortium 7s ser A 1937	M S	92¾	95	99¼	Sale	98½	99½	97 Mar. 23	99½ Mar. 3	93½ Jan. 7	99½ Mar. 3
110,000	External sec s f 7s series B...1947	M S	84	Sale	96	Sale	98	Sale	94¾ Mar. 27	98 Mar. 31	85 Jan. 5	98 Mar. 31
433,000	Italian Public Utility s f g 7s...1952	J J	78	Sale	94½	Sale	95½	Sale	92½ Mar. 12	95¾ Mar. 6	78 Jan. 2	95¾ Mar. 6
333,000	Japanese Govtext s f 6½s...1954	F A	103	Sale	105	Sale	106	Sale	105 Mar. 2	106¼ Mar. 17	102¾ Jan. 2	106½ Mar. 17
645,000	Extl sinking fund 5½s...1965	M N	92	Sale	95¼	Sale	96⅝	Sale	95 Mar. 2	96¾ Mar. 19	91¾ Jan. 2	96¾ Mar. 19
	Jugoslavia (State Mtge Bank)—											
100,000	Second s f g 7s...1957	A O	76¾	Sale	78½	81¾	82¾	Sale	81½ Mar. 14	83½ Mar. 9	76¾ Jan. 2	83½ Mar. 9
37,000	Leipzig (City) external s f g 7s...1947	F A	75	78	85	89	91	94½	90 Mar. 5	95 Mar. 11	77¾ Jan. 6	95 Mar. 11
11,000	Low Austria (Prov)sec s f g 7½s...1950	J D	99	Sale	99½	99¾	92½	99	98 Jar. 31	99¾ Mar. 4	98 Mar. 31	100 Jan. 30
115,000	Lyons (City of) 15-year 6s...1934	M N	103⅞	Sale	104¾	Sale	105½	Sale	104⅜ Mar. 10	106 Mar. 27	103¾ Jan. 3	106 Mar. 27
63,000	Marseilles (City) 15-year 6s...1934	M N	103⅞	Sale	104½	105	105¾	Sale	104⅜ Mar. 10	105¾ Mar. 30	103⅞ Jan. 2	105¾ Mar. 30
133,000	Medellin (Colombia) 6½s...1954	J D	40	Sale	48	Sale	67¾	Sale	47⅝ Mar. 3	75 Mar. 19	40 Jan. 2	75 Mar. 19
25,000	Mexican Irrig Assenting s f 4½s 1943	----	37½	45	7	8½	-----	8½	7¾ Mar. 11	8 Mar. 18	7¾ Mar. 11	8¾ Jan. 15

c Cash sale. e On the basis of $5 to the £ sterling. s Option sale.

Sales in March. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1931. Bid.	Ask.	PRICES IN MARCH. March 2. Bid.	Ask.	March Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	FOREIGN GOV'T (Concluded)											
	Mexico (U S) external 5s of 1899 1945	Q J										
17,000	Assenting 5s of 1899 1945		11½	Sale	9½	11½	11	----	11 Mar. 23	12¼ Mar. 14	10 Feb. 13	12¼ Mar. 14
	Assenting 5s large	Q J									11 Feb. 6	11⅝ Jan. 31
13,000	Assenting 4s of 1904 1954		6¾	8½	9	10	10½	----	7¾ Mar. 13	9 Mar. 21	6¾ Feb. 2	9½ Jan. 5
24,000	Assenting 4s of 1910	J J							10 Mar. 14	11¾ Mar. 12	8½ Feb. 20	11½ Mar. 12
8,000	Assenting 4s of 1910 large								10 Mar. 16	10¼ Mar. 18	8 Feb. 16	10¼ Jan. 5
30,000	Assenting 4s of 910 small								9 Mar. 6	9½ Mar. 5	6¾ Feb. 13	9¾ Jan. 13
22,000	Treas 6s of 1913 assent (large) 1933	J J	9½	12¾	9¾	Sale	----	----	11½ Mar. 18	13 Mar. 11	10 Feb. 4	13¾ Jan. 3
	Small				11½	13	12	----			8 Feb. 9	13¼ Jan. 19
630,000	Milan City (Italy) ext loan 6½s 1952	A O	76½	Sale	87	Sale	89	Sale	87 Mar. 2	91 Mar. 17	75¾ Jan. 2	91 Mar. 17
	Minas Geraes (State) Brazil.—											
186,000	External sinking fund 6½s 1958	M S	46	48	53¾	Sale	53	Sale	50½ Mar. 30	64 Mar. 18	47 Jan. 3	65 Jan. 26
126,000	Ext sec 6½s series A 1959	M S	40	45	53	Sale	51¾	Sale	51 Mar. 28	64 Mar. 18	45 Jan. 3	65 Jan. 26
27,000	Montevideo (City) s f g 7s 1952	J D	71½	74	88	Sale	89	Sale	85½ Mar. 5	90 Mar. 10	74 Jan. 6	90 Mar. 10
34,000	Ext s f g 6s series A 1959	M N	----	76	----	75⅞	77	80	75¾ Mar. 5	81¼ Mar. 27	74 Jan. 5	81½ Mar. 27
33,000	Netherlands s f 6s flat 1972	M S	105½	Sale	106	Sale	103¼	103⅞	103⅛ Mar. 7	106 Mar. 2	103½ Mar. 7	106½ Feb. 25
305,000	New South Wales ext s f g 5s 1957	F A	66	Sale	59¾	Sale	61	Sale	58 Mar. 27	c66⅝ Mar. 9	55 Feb. 20	69½ Jan. 5
537,000	External s f g 5s 1958	A O	65	Sale	59¾	Sale	60¼	Sale	57 Mar. 27	66 Mar. 7	53½ Feb. 24	68½ Jan. 5
97,000	Norway 20-year ext s f 6s Aug 15 1943	F A	104½	Sale	105½	Sale	105½	Sale	105½ Mar. 27	106 Mar. 5	104½ Jan. 2	106¼ Feb. 11
348,000	20-year external s f 6s. Aug 15 1944	F A	104⅞	Sale	105⅝	105¾	105½	Sale	105¼ Mar. 11	106¼ Mar. 16	104¾ Jan. 2	106⅜ Jan. 29
115,000	30-year external s f 6s Oct 1952	A O	102½	Sale	102¾	Sale	102¼	Sale	101¼ Mar. 12	102¾ Mar. 2	101¼ Mar. 12	102¾ Jan. 5
127,000	40-year ext s f 5½s June 15 1965	J D	102¼	Sale	102⅜	Sale	102⅛	Sale	102 Mar. 23	103 Mar. 4	101¾ Jan. 21	103⅜ Feb. 16
236,000	External s f 5s Mar 15 1963	M S	101	Sale	101¼	Sale	101	Sale	100¾ Mar. 7	101½ Mar. 2	100¼ Jan. 6	101½ Jan. 22
46,000	Municipal Bank extl s f 5s 1967	J D	100	100¼	100½	Sale	100	Sale	100 Mar. 31	101¼ Mar. 6	100 Mar. 31	101¼ Mar. 6
31,000	Municipal Bank ext s f 5s 1970	J D	100½	100½	101½	102	102¼	103	101½ Mar. 3	103 Mar. 18	100½ Jan. 3	103 Mar. 18
32,000	Nuremberg (City) external 6s 1952	F A	63	66¾	77½	80	78	83	77 Mar. 4	83½ Mar. 17	66 Jan. 6	83½ Mar. 17
75,000	Oslo (City) 30 year s f 6s 1955	M N	100½	Sale	103	104	102¾	Sale	102 Mar. 16	104 Mar. 4	100½ Jan. 2	104 Feb. 17
24,000	Sinking fund gold 5½s 1946	F A	99¼	100	100½	100¾	101½	102½	101 Mar. 6	101¾ Mar. 26	99½ Jan. 2	101¾ Mar. 26
22,000	Panama (Rep) external 5½s 1953	J D	103	Sale	101⅝	102½	102¾	103	102¼ Mar. 6	103 Mar. 13	100½ Jan. 6	103 Mar. 13
45,000	Extl s f 5s ser A May 15 1963	M N	89½	Sale	88	92	89¾	90	88 Mar. 4	93¾ Mar. 20	87 Jan. 20	93¾ Mar. 20
64,000	Pernambuco (State) ext sec 7s 1947	M S	42	Sale	56	Sale	58	Sale	54 Mar. 4	65 Mar. 23	42 Jan. 2	67 Jan. 23
161,000	Peru (Rep) Sec s f g 7s 1959	M S	56¼	Sale	51	Sale	55	Sale	49 Mar. 3	57 Mar. 16	41 Feb. 5	61 Jan. 29
997,000	National loan ext s f 6s 1960	J D	35¾	Sale	31	Sale	28⅝	Sale	27 Mar. 30	40 Mar. 13	27 Mar. 30	40¼ Jan. 9
752,000	S F 6s int ctfs w i 1961	A O	34	Sale	29¾	30¾	27½	Sale	27 Mar. 28	40 Mar. 13	27 Mar. 28	40 Jan. 9
99,000	Poland (Rep of) g 6s 1940	A O	64	Sale	69¼	Sale	70½	Sale	69¼ Mar. 2	72 Mar. 20	63¾ Jan. 2	72 Mar. 20
612,000	Stabiliz loan 7s of '27. Oct 15 1947	A O	76½	Sale	81½	Sale	80¾	Sale	80½ Mar. 3	83 Mar. 14	75¾ Jan. 2	83 Mar. 14
198,000	External s f 8s 1950	J J	83½	Sale	89	Sale	----	89	87 Mar. 27	89½ Mar. 2	82 Jan. 5	90 Feb. 20
44,000	Porto Alegre (City of) 8s 1961	J D	60	65¾	----	75	68	70	72 Mar. 3	80 Mar. 11	59¾ Jan. 6	80 Mar. 11
37,000	External guar sink fund 7½s 1966	J J	----	55	58	Sale	60	65	58 Mar. 2	71 Mar. 12	52 Jan. 7	71 Mar. 12
150,000	Prussia (Free State) ext s f 6½s 1951	M S	74	Sale	81½	83	85¼	Sale	82⅝ Mar. 3	87⅛ Mar. 11	72¼ Jan. 6	87⅛ Mar. 11
696,000	S f gold 6s 1952	A O	69¾	Sale	77⅝	Sale	79¾	Sale	77 Mar. 2	82½ Mar. 20	68½ Jan. 15	82½ Mar. 20
200,000	Queensland (State of) ext s f 7s 1941	A O	94⅜	Sale	90	Sale	91¾	Sale	89 Mar. 3	97 Mar. 10	86½ Feb. 19	99 Jan. 14
61,000	25-year extl s f 6s Feb 15 1947	F A	81¾	Sale	79¾	Sale	79	Sale	79 Mar. 3	86½ Mar. 13	74 Feb. 13	87⅝ Feb. 4
92,000	Rio Grande do Sul (State) ext 8s 1946	A O	70	Sale	74	Sale	83	Sale	74 Mar. 3	88½ Mar. 20	65 Jan. 6	88½ Mar. 20
199,000	Ext s f g 6s 1968	J D	39¼	Sale	45	Sale	44	Sale	44 Mar. 30	55 Mar. 20	39¼ Jan. 2	51½ Jan. 27
195,000	Ext s f 7s of 1926 1966	M N	48½	Sale	57⅛	Sale	57¾	Sale	54½ Mar. 6	65 Mar. 23	48¾ Jan. 2	65 Jan. 9
149,000	Extl s f 7s munic loan 1967	J D	43	46¾	61½	53	49½	57	52½ Mar. 3	64 Mar. 23	47 Jan. 2	64 Mar. 23
59,000	Rio de Janeiro (City) 25-yr s f 8s 1946	A O	65¼	67	76	78½	79¾	Sale	76 Mar. 5	86 Mar. 23	65 Jan. 3	86 Mar. 23
368,000	External sec s f g 6½s 1953	F A	42	Sale	59	Sale	59½	Sale	58¾ Mar. 5	68 Mar. 18	40 Jan. 2	68 Mar. 18
1,074,000	Rome (City) external s f 6½s 1952	A O	78	Sale	88¼	Sale	90	Sale	88¼ Mar. 2	91¼ Mar. 19	78 Jan. 2	91¼ Mar. 19
19,000	Rotterdam (City) ext s f 6s 1964	M N	104	Sale	105½	Sale	104½	Sale	104 Mar. 18	106 Mar. 4	103 Jan. 5	106 Mar. 4
111,000	Roumania (Monopolies) 7s 1959	F A	72	75	87½	Sale	78	Sale	77½ Mar. 30	82⅝ Mar. 2	73⅝ Jan. 7	83 Feb. 18
28,000	Saarbruecken (City) s f 6s 1953	J J	----	86¾	83½	85	86	90	85 Mar. 3	89 Mar. 11	83½ Feb. 3	89 Mar. 11
56,000	Sao Paulo (City) s f 8s Mar 1952	M N	71	Sale	74	82	91	Sale	77 Mar. 3	93 Mar. 24	63 Jan. 2	93 Mar. 24
217,000	Ext lsec s f g 6½s May 15 1957	M N	50	Sale	55½	59	57¾	Sale	55¼ Mar. 3	64⅞ Mar. 12	46¼ Jan. 5	64⅞ Mar. 12
43,000	San Paulo (State) ext s f 8s 1936	J J	85	Sale	86¾	88	88½	Sale	86¾ Mar. 3	93 Mar. 28	84 Jan. 2	93 Mar. 28
218,000	External s f 8s 1950	J J	65	Sale	72½	Sale	70	Sale	70 Mar. 31	84¼ Mar. 14	65 Jan. 2	84¼ Mar. 14
65,000	Ext 7s water loan 1956	M S	55½	Sale	65	Sale	63¾	Sale	63¾ Mar. 31	69½ Mar. 14	55½ Jan. 2	76½ Jan. 28
259,000	Extl s f 6s int rcts 1968	J J	39¾	Sale	48	Sale	46⅞	Sale	46 Mar. 4	58⅞ Mar. 12	39¼ Jan. 5	58⅞ Mar. 12
712,000	Sec s f g 7s int rcts w i 1940	A O	93	Sale	82¼	Sale	82	Sale	80 Mar. 30	88 Mar. 18	72 Jan. 5	88 Mar. 18
75,000	Sante Fe Prov (Arg Rep) extl 7s 1942	M S	82	Sale	84	Sale	87	Sale	84 Mar. 2	90 Mar. 11	78¼ Feb. 9	90 Mar. 11
85,000	Saxon State Mtge Inst 7s 1945	J D	77¾	78¾	88	90	90¾	Sale	87½ Mar. 4	98 Mar. 23	78½ Jan. 9	98 Mar. 23
34,000	S F g 6½s Dec 1946	J D	77⅜	Sale	83¼	84	88	90	84 Mar. 5	97 Mar. 27	74½ Jan. 7	90 Mar. 27
288,000	Seine Dept (France) 20-yr 7s 1942	J J	106½	Sale	107¼	107½	107⅝	Sale	107¼ Mar. 3	108 Mar. 18	106¼ Jan. 2	108 Mar. 18
148,000	Serbs, Croats & Slovenes extl 8s 1962	M N	90½	91	91½	Sale	92½	Sale	91 Mar. 3	93 Mar. 10	90¼ Jan. 5	93 Mar. 10
267,000	Ext sec 7s ser B 1962	M N	78½	Sale	81¼	Sale	81¾	Sale	81 Mar. 2	84 Mar. 11	77 Jan. 5	84½ Feb. 10
90,000	Sydney (City) s f g 5½s 1955	F A	71	Sale	69¼	Sale	66¾	Sale	65¾ Mar. 28	73 Mar. 9	65¾ Mar. 28	76 Jan. 5
365,000	Silesia (Prov) extl sink fund 7s 1958	J D	60	Sale	62½	Sale	67½	Sale	62½ Mar. 2	69¼ Mar. 9	58¼ Jan. 20	69¼ Mar. 9
108,000	Silesian Landowners Assn 6s 1947	F A	63	64¾	72½	Sale	77	77¾	72½ Mar. 2	78 Mar. 11	60 Jan. 5	78 Mar. 11
80,000	Soissons(City)ext 15-yr g 6s Nov 14 '36	M N	102⅜	104	106	Sale	106½	107	104½ Mar. 14	107 Mar. 4	103 Jan. 6	107 Mar. 4
41,000	Styria (Prov) extl sec s f 7s 1946	F A	91½	92	94¾	Sale	95½	Sale	94 Mar. 2	95½ Mar. 31	90 Jan. 16	95½ Mar. 31
	Sweden (Kingdom of)											
107,000	Extl g 5½s 1954	M N	104½	Sale	105¼	Sale	105½	Sale	105 Mar. 4	106 Mar. 10	104½ Jan. 2	106 Feb. 7
100,000	Switzerland (Govt) ext 5½s 1946	A O	106	Sale	106½	Sale	106	Sale	105⅜ Mar. 7	106¾ Mar. 13	105¾ Jan. 13	107 Jan. 2
61,000	Tokyo City loan of 1912 5s 1952	M S	75⅝	79	80¾	81¼	82½	Sale	81¼ Mar. 4	82¼ Mar. 27	77½ Jan. 19	82¼ Mar. 27
562,000	External s f 5½s guar 1961	A O	89¼	Sale	93	93½	95¼	Sale	93¼ Mar. 10	95⅝ Mar. 31	88½ Jan. 2	95⅝ Mar. 31
55,000	Tolima (Dept of) external 7s 1947	M N	45	50	59¼	Sale	65½	69	59¼ Mar. 2	71⅞ Mar. 13	49½ Jan. 7	71⅞ Mar. 13
49,000	Trondhjem (City) 1st ext g 5½s 1957	M N	99	Sale	97⅝	99	98	98½	97¼ Mar. 20	98¾ Mar. 20	97¼ Mar. 20	99 Feb. 4
32,000	Upper Austria (Prov) extl s f 7s 1945	J D	98½	99	100	Sale	100½	101¼	100 Mar. 2	101 Mar. 20	98½ Jan. 5	101 Mar. 20
27,000	External s f 6½s June 15 1957	J D	----	89½	90¾	90½	90¼	90¾	89⅜ Mar. 27	91¾ Mar. 7	87 Jan. 6	91¾ Feb. 10
94,000	Uruguay (Rep) external s f 8s 1946	F A	99	Sale	101	Sale	101¼	102½	100 Mar. 6	102¾ Mar. 24	98 Jan. 5	104 Feb. 4
283,000	Ext s f 6s 1960	M N	75	Sale	81¾	Sale	86½	Sale	81⅝ Mar. 3	87¾ Mar. 30	75 Jan. 2	87⅞ Mar. 30
349,000	Extl s f 6s May 1 1964	M N	75	Sale	81¼	Sale	87	Sale	81 Mar. 3	87⅜ Mar. 19	75 Jan. 2	87⅜ Mar. 19
99,000	Venetian Prov Mtg Bank 7s 1952	A O	92¾	95	98	100	98¼	Sale	97¾ Mar. 9	100 Mar. 14	93¼ Jan. 3	100 Mar. 14
174,000	Vienna (City) external 6s 1961	M N	84½	Sale	84½	Sale	87¾	Sale	87⅜ Mar. 25	89 Mar. 4	83½ Jan. 13	89 Feb. 6
256,000	Warsaw (City) external 7s 1958	F A	56½	Sale	64	Sale	66	67	63 Mar. 4	70 Mar. 9	55½ Jan. 17	70 Mar. 9
282,000	Yokohama (City) extl s f 6s 1961	J D	95¼	Sale	98¾	Sale	99⅞	Sale	98½ Mar. 2	100¾ Mar. 17	95 Jan. 2	100¾ Mar. 17
	RAILROAD											
1,000	Ala Gt Sou 1st cons 5s ser A 1943	J D	100¼	----	103¼	106	102½	----	105 Mar. 23	105 Mar. 23	103½ Feb. 27	105 Mar. 23
----	First cons 4s series B 1943	J D	93¾	----	91½	----	92½	----				
3,000	Albany & Susq 1st guar 3½s 1946	A O	87½	90¾	89½	----	90¾	----	89½ Mar. 9	89¾ Mar. 27	89½ Jan. 16	91 Jan. 22
----	Allegh & West 1st g gu 4s 1998	A O	86	89	88½	91½	88½	91½			86 Jan. 5	89½ Feb. 27
4,000	Alleg Valley gen gu 4s 1942	M S	95½	99	97½	98½	97½	98¼	97¼ Mar. 7	97½ Mar. 30	97¼ Mar. 7	98½ Jan. 23
16,000	Ann Arbor 1st g 4s July 1995	Q J	----	79¾	80	Sale	76	82	78 Mar. 28	80¼ Mar. 20	78 Mar. 28	80¼ Jan. 29
394,000	Atch Top & S F gen g 4s 1995	A O	98¾	Sale	98½	Sale	98⅜	Sale	98¼ Mar. 2	99¼ Mar. 16	97⅝ Jan. 13	99½ Feb. 18
14,000	Registered 1995	A O	96	Sale	97	Sale	----	----	96 Mar. 7	97 Mar. 2	96 Jan. 2	98 Jan. 19
17,000	Adjustment g 4s July 1995	Nov	92¼	----	----	95½	94⅜	Sale	94½ Mar. 5	96 Mar. 5	94¼ Mar. 5	96¼ Jan. 7
92,000	Stamped July 1995	M N	95	Sale	95¼	Sale	94¾	96	94¾ Mar. 25	96 Mar. 4	94½ Jan. 30	97¼ Jan. 20
	Registered	M N	94	98½	----	----	93¾	94½				
8,000	Conv g 4s of 1909 1955	J D	93½	----	96¼	----	95	----	95½ Mar. 19	96¼ Mar. 30	95⅛ Jan. 29	96¼ Mar. 30
9,000	Conv g 4s of 1905 1955	J D	94¼	Sale	96¼	97½	95½	96½	96 Mar. 12	97½ Mar. 6	94¼ Jan. 2	97½ Jan. 21
----	Conv g 4s of 1910 1960	J D	92¾	----	95	----	93	----				
915,000	Conv deb gold 4½s 1948	D J	113	Sale	118	Sale	114½	Sale	113¼ Mar. 28	118½ Mar. 2	112¾ Jan. 2	122 Feb. 24
37,000	Rocky Mt div 1st 4s A 1965	J J	94	Sale	95⅞	97	93¾	96	93¾ Mar. 20	96 Mar. 4	93¼ Mar. 20	97 Feb. 18
30,000	Trans-Cont Short Line 1st 4s g 1958	J J	96	----	96¾	97¾	96¼	Sale	96 Mar. 20	97 Mar. 9	95 Jan. 7	97⅛ Feb. 21
68,000	Cal-Ariz 1st & ref 4½s ser A 1962	M S	102¼	Sale	104½	Sale	103¾	104⅛	103¾ Mar. 18	105¾ Mar. 7	102 Jan. 30	105¾ Mar. 7
----	Atl Knox & No 1st g 5s 1946	J D	99	----	103½	----	103¾	----			103½ Jan. 14	103½ Jan. 14
1,000	Atl & Char Air Line 1st 4½s A 1944	J J	85	86	98½	103	99¾	----	99¾ Mar. 23	99¾ Mar. 23	97½ Jan. 6	99¾ Mar. 23
19,000	1st 30-year 5s ser B 1944	J J	100	103	103⅝	Sale	103⅝	104½	103⅝ Mar. 2	104½ Mar. 13	103 Jan. 7	104⅝ Feb. 7
----	Atlantic City 1st con guar g 4s 1951	J J	85¾	94½	92½	94	93	95			90 Jan. 22	94½ Jan. 27
33,000	Atl Coast L 1st cons 4s July 1952	M S	96¾	Sale	96¾	Sale	96¼	97	96¼ Mar. 30	97¼ Mar. 10	95¼ Jan. 15	97¼ Jan. 5
----	Registered	M S	----	----	----	----	----	----				
87,000	General unified 4½s 1964	J D	98½	100½	89	Sale	110	Sale	99 Mar. 2	100⅞ Mar. 11	99 Jan. 14	102 Jan. 20
76,000	L & N collat gold 4s Oct. 1952	M N	89	Sale	90	91¼	90	92	90 Mar. 30	92¾ Mar. 18	89 Jan. 2	92¾ Mar. 18
13,000	Atlantic & Danville 1st g 4s 1948	J J	47	56	49	Sale	49	50	46¼ Mar. 7	51 Mar. 18	42 Jan. 23	52 Feb. 24
1,000	Second 4s 1948	J J	----	39⅞	30½	38	35	37	30½ Mar. 10	30½ Mar. 10	30½ Mar. 10	40 Feb. 11
7,000	Atlantic & Yadkin 1st gu g 4s 1949	A O	65	Sale	72	75	75	77	72 Mar. 13	73 Mar. 21	65 Jan. 2	73 Mar. 21
----	Austin & N W 1st g 5s 1941	J J	100	----	103¼	----	103¼	----			101¼ Jan. 9	101¾ Jan. 9
217,000	Balt & Ohio 1st g 4s July 1948	A O	96¼	Sale	97½	Sale	97	Sale	96¾ Mar. 17	98¼ Mar. 6	96 Jan. 13	98¾ Jan. 27
4,000	Registered	Q J	----	----	95½	96	95¾	----	95¼ Mar. 7	95¾ Mar. 16	95¼ Mar. 7	95¼ Feb. 7
308,000	Convert 4½s 1933	M S	100¼	Sale	101⅜	Sale	101	Sale	100⅞ Mar. 16	101½ Mar. 2	99¾ Jan. 2	101⅝ Feb. 10
	Registered	M S	----	----	----	----	----	----				
295,000	Refund & gen 5s ser A 1995	J D	102	Sale	103¾	Sale	102½	Sale	102 Mar. 31	104¾ Mar. 3	101⅝ Jan. 2	104¾ Mar. 3
2,000	Registered	J D	----	----	103	Sale	----	----	103 Mar. 2	103 Mar. 2	103 Mar. 2	103 Mar. 2
164,000	1st gold 5s July 1948	A O	106¼	108¼	107⅛	107½	108¼	Sale	107 Mar. 12	109 Mar. 6	105¾ Jan. 14	109 Mar. 6
224,000	Ref and gen 6s, series C 1995	J D	107½	Sale	109¾	Sale	109⅜	Sale	108⅛ Mar. 30	110½ Mar. 11	107½ Jan. 2	110½ Mar. 11
96,000	P L E & W Va Sys ref g 4s 1941	M N	95½	Sale	97⅛	Sale	97⅝	Sale	96¼ Mar. 30	98¼ Mar. 7	95½ Jan. 2	98¾ Feb. 13
295,000	Southw Div 1st 3½s at 5% 1950	J J	103	Sale	104½	104¾	104¼	Sale	103¾ Mar. 27	105 Mar. 13	102¾ Jan. 2	105½ Jan. 5
65,000	Tol Cin Div 1st & ref 4s 1959	J J	84	Sale	85¼	86¼	84	Sale	84 Mar. 30	86½ Mar. 13	83 Jan. 2	86¾ Feb. 24
174,000	Refunding 5s series D 2000	M S	102	Sale	104⅝	Sale	102¼	Sale	101¾ Mar. 26	104¾ Mar. 3	101¾ Jan. 2	104¾ Feb. 28
1,013,000	Conv g 4½s temp 1960	F A	93	Sale	97½	Sale	92¼	Sale	91½ Mar. 26	97⅜ Mar. 3	91½ Mar. 26	99 Jan. 27
1,000	Bangor & Aroostook RR 1st g 5s '43	J J	102¾	----	104	104½	104½	----	104 Mar. 3	104 Mar. 3	103 Jan. 5	104¾ Feb. 26
84,000	Con ref mtge gold 4s 1951	J J	85½	87	88¼	89¾	90½	Sale	88¼ Mar. 3	91 Mar. 25	86½ Jan. 8	91 Mar 25
----	Battle Creek & Sturgis gu 3s 1989	J D	56¾	----	67	----	65½	----			71 Feb. 27	71 Feb. 27
2,000	Beech Creek 1st gu 4s 1936	J J	97½	98	98¼	99½	98¼	----	98½ Mar. 12	98½ Mar. 12	97¼ Jan. 7	98½ Jan. 26
----	Second guar gold 5s 1936	J J	----	----	----	----	100½	----				

c Cash sale.

Sales in March. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN MARCH. March 2. Bid.	March 2. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
$												
7,000	Beech Creek Exten 1st g 3½s...1951	A O	85¼	-----	84½	-----	87	-----				
----	Belvidere Del cons gtd g 3½s...1943	J J	89	-----	89½	-----	89½	-----	86¼ Mar. 23	88 Mar. 20	85⅞ Feb. 20	88 Mar. 20
----	Big Sandy Ry 1st guar 4s.....1944	J D	96	-----	95¼	97½	95½	97½				
477,000	Boston & Maine 1st 5s A C.....1967	M S	99¾	Sale	102⅜	Sale	101½	Sale	101½ Mar. 11	102⅛ Mar. 9	94⅞ Feb. 6	94⅞ Feb. 6
420,000	1st mortgage 5s series 2.....1955	M N	99½	Sale	101¾	Sale	100⅝	Sale	100½ Mar. 31	102⅛ Mar. 3	99½ Jan. 2	103¼ Feb. 21
11,000	Boston & N Y Air Line 1st gu 4s..1955	F A	----	85	83½	85	82⅜	84½	82½ Mar. 27	82½ Mar. 27	99¼ Jan. 14	103¾ Feb. 20
----	Brunsw & Western 1st gu g 4s....1938	J J	95½	-----	96⅜	98	97¼	98			81 Jan. 12	85 Feb. 18
25,000	Buff Roch & Pitts gen 5s.....1937	M S	101½	103	103	Sale	103	-----	102¼ Mar. 14	103¼ Mar. 9	101½ Jan. 16	103½ Mar. 9
80,000	Consol 4½s.....1957	M N	85	Sale	89	89¼	c86¾	Sale	85 Mar. 31	89½ Mar. 6	83⅜ Feb. 2	90 Jan. 14
52,000	Buri Ced Rap & Nor & Col rs 1st 5s '34	A O	100¾	102	102½	Sale	102⅜	-----	102 Mar. 3	102¼ Mar. 6	101 Jan. 20	102¼ Feb. 19
13,000	Canada Sou con gu & col tr 5s..1962	A O	105	Sale	108½	Sale	107½	109¼	107½ Mar. 13	108½ Mar. 2	105 Jan. 2	108½ Feb. 7
139,000	Canadian Nat guar 4½s-Sept 15 1954	M S	98⅞	Sale	99⅜	Sale	100⅜	Sale	99½ Mar. 2	100⅝ Mar. 31	98 Jan. 21	100⅝ Mar. 31
312,000	4½s.....1957	J J	99	Sale	99¾	Sale	100½	Sale	99½ Mar. 4	100⅝ Mar. 30	97¼ Feb. 2	100⅛ Mar. 30
237,000	Gold 4½s.....1968	J D	98½	Sale	99⅝	Sale	100⅜	Sale	99¼ Mar. 2	100⅜ Mar. 27	97½ Jan. 22	100¼ Mar. 27
154,000	Guaranteed gold 5s.....July 1969	J J	104⅜	Sale	105½	Sale	106⅜	Sale	105 Mar. 6	107 Mar. 27	104 Jan. 19	107 Mar. 27
312,000	Guaranteed g 5s.....Oct 1969	A O	104½	Sale	106	Sale	107	Sale	105⅜ Mar. 4	107½ Mar. 28	103⅝ Jan. 20	107½ Mar. 28
66,000	Guaranteed g 5s.....1970	F A	104¼	105	105⅜	106⅞	107⅛	107½	105⅜ Mar. 9	107¼ Mar. 27	104 Jan. 20	107¼ Mar. 27
288,000	Guar gold 4½s.....June 15 1955	J D	101⅞	Sale	101⅞	Sale	103⅛	Sale	101¾ Mar. 2	103½ Mar. 11	100⅜ Jan. 21	103½ Mar. 11
86,000	Canadian No deb s f 7s.....1940	J D	110⅜	Sale	112½	Sale	112	Sale	111¾ Mar. 5	112½ Mar. 2	110⅛ Jan. 5	112½ Mar. 2
121,000	25-year deb s f guar 6½s.....1946	J J	115½	Sale	118	Sale	119½	120¼	118 Mar. 2	119¾ Mar. 14	115½ Jan. 2	119¾ Mar. 14
----	Registered	J J	----	----	----	----	----	----				
48,000	10-year gold 4½s.....Feb. 15 1935	F A	100½	Sale	100½	101	101½	102¾	100⅞ Mar. 20	102¼ Mar. 30	100⅛ Feb. 27	102¼ Mar. 30
468,000	Canadian Pac 4% deb stock.....	J J	88¼	Sale	87⅜	Sale	88¼	Sale	87 Mar. 5	88⅜ Mar. 13	86⅝ Feb. 2	89¼ Jan. 3
59,000	Collateral trust gold 4½s.....1946	M S	99¾	Sale	100⅜	101¼	100⅜	Sale	100¼ Mar. 9	101⅛ Mar. 3	99¾ Jan. 2	101¾ Jan. 7
124,000	5s equip tr temp ctfs.....1944	J J	102¾	Sale	104¼	Sale	105	106	104¼ Mar. 2	106¼ Mar. 25	102 Jan. 2	106 Mar. 25
158,000	Collateral trust g 5s.....1954	J D	102¾	Sale	103⅝	Sale	104¼	Sale	103⅛ Mar. 2	105⅜ Mar. 20	101½ Feb. 13	105½ Mar. 20
245,000	Collateral trust 4½s.....1960	J J	99	Sale	99¼	Sale	99¼	Sale	99¼ Mar. 22	99½ Mar. 25	98⅛ Feb. 2	100 Jan. 3
----	Carb & Shaw 1st g 4s.....1932	M S	92	-----	97	-----	97	-----				
9,000	CaroCent 1st cons g 4s.....1949	J J	65	69	75	79	70	77	70 Mar. 24	75 Mar. 3	68 Jan. 7	75 Jan. 22
10,000	Caro Clinch & Ohio 1st 5s.....1938	J D	102¼	103	103	-----	103	-----	102⅝ Mar. 10	103½ Mar. 10	102 Jan. 20	103½ Mar. 10
43,000	1st & con g 6s series A..Dec 15 1952	J D	107⅜	Sale	108	108¾	108⅛	108⅞	107½ Mar. 20	108¼ Mar. 28	107⅝ Jan. 14	109½ Jan. 30
----	Carthage & Adir 1st gu g 4s.....1981	J D	89	93½	92	-----	92½	94¾			91 Jan. 20	91 Jan. 20
----	Cent Br Un Pac 1st g 4s.....1948	J D	80	Sale	82	83¾	79	87			80 Jan. 2	83¾ Feb. 25
1,000	Cent of Ga Ry 1st g 5s.....Nov. 1945	F A	100	-----	101¾	-----	102½	-----	102⅛ Mar. 17	102⅛ Mar. 17	101 Jan. 28	102½ Mar. 17
27,000	Consol gold 5s.....1945	M N	95	99¾	100	Sale	101½	102¼	100 Mar. 2	101½ Mar. 30	99½ Jan. 29	101½ Mar. 30
----	Registered $1,000 & $5,000....1945	M N	----	----	----	----	----	----				
52,000	Ref & gen 5½s series B.....1959	A O	98¾	100	91¾	Sale	90	Mar. 24	99¼ Mar. 3	90 Mar. 24	100 Jan. 22	
33,000	Ref & gen 5s series C.....1959	A O	83½	87½	92⅞	Sale	89	Sale	88½ Mar. 30	93 Mar. 3	88½ Mar. 30	95½ Jan. 20
1,000	Chat Div pur money g 4s.....1951	J D	----	91	85	-----	85½	-----	88 Mar. 13	88 Mar. 13	87 Feb. 20	87 Feb. 20
7,000	Mac & Nor Div 1st g 5s.....1946	J J	95	102½	100¼	-----	100⅜	-----	101 Mar. 27	102 Mar. 24	100 Jan. 14	101 Jan. 29
----	Middle Ga & Atl Div pur m 5s..1947	J J	93¾	-----	----	101	----	101½				
----	Mobile Div 1st g 5s.....1946	J J	95	-----	100	-----	101	-----				
66,000	Cent N E 1st guar 4s.....1961	J J	85	Sale	86	Sale	87	Sale	86 Mar. 2	88¼ Mar. 6	85 Jan. 2	88¾ Mar. 6
66,000	Cen RR & Bkg of Ga col tr g 5s..1937	M N	93	97	97¼	99	97½	Sale	95½ Mar. 21	98½ Mar. 10	95½ Mar. 21	99¼ Feb. 25
45,000	Central of N J gen g 5s.....1987	J J	112½	Sale	113	Sale	113¾	118¾	113 Mar. 2	114½ Mar. 21	112½ Jan. 2	115 Jan. 26
20,000	Registered	Q J	109⅛	114½	109	111½	112	114½	109½ Mar. 3	112¼ Mar. 7	109½ Mar. 3	114½ Jan. 9
----	General 4s.....1987	J J	95¼	97⅜	95	98½	96	98½			97½ Jan. 22	98 Feb. 11
162,000	Cent Pac 1st ref gu g 4s.....1949	F A	96½	Sale	96¼	97¼	97	Sale	96¼ Mar. 18	97¼ Mar. 6	95½ Jan. 31	97½ Jan. 8
9,000	Registered	F A	----	----	95	96	95¾	96¼	95¾ Mar. 16	96 Mar. 16	93 Feb. 28	96 Mar. 16
1,000	Through St L 1st gu g 4s.....1954	A O	92¼	-----	90	97	95½	96	96 Mar. 5	96 Mar. 5	95¾ Jan. 6	96¾ Jan. 6
253,000	Guar 5s.....1960	F A	105	Sale	105½	Sale	101¾	Sale	104 Mar. 30	105¼ Mar. 2	102 Jan. 30	105⅛ Mar. 2
1,000	Charles & Savannah 1st g 7s.....1936	J J	107⅜	-----	108⅜	111¼	108⅝	-----	109 Mar. 5	109 Mar. 5	109 Mar. 5	109 Mar. 5
14,000	Ches & Ohio 1st cons g 5s.....1939	M N	104	-----	105¾	Sale	105¼	-----	105½ Mar. 5	106¾ Mar. 24	104¾ Jan. 14	106⅜ Mar. 24
2,000	Registered.....1939	M N	----	----	103¼	-----	103½	-----	103¾ Mar. 10	103¼ Mar. 10	101 Jan. 10	103½ Jan. 19
253,000	General gold 4½s.....1992	M S	104½	Sale	105⅛	Sale	105⅛	Sale	104⅜ Mar. 17	106 Mar. 14	103⅛ Jan. 31	106⅛ Jan. 6
3,000	Registered	M S	----	----	100	104¼	102⅛	104½	102 Mar. 17	102 Mar. 17	102 Mar. 17	102 Mar. 17
99,000	Ref & Imp 4½s ser A.....1993	A O	100⅝	Sale	101⅛	Sale	101½	Sale	100½ Mar. 16	101¾ Mar. 6	99⅜ Jan. 13	102¼ Jan. 21
316,000	Ref & imp 4½s ser B w i.....1995	J J	101	Sale	101¼	Sale	101⅛	Sale	100⅛ Mar. 13	101¾ Mar. 4	99½ Jan. 13	102½ Jan. 20
----	Craig Valley 1st g 5s.....May 1940	J J	100½	-----	102½	105	102¼	-----			102¼ Jan. 30	102¾ Jan. 30
10,000	Potts Creek Br 1st 4s.....1946	J J	93	-----	93¼	-----	93¼	-----	94½ Mar. 10	94½ Mar. 10	94½ Mar. 10	94½ Mar. 10
7,000	R & A Div 1st con g 4s.....1989	J J	93¾	95½	95½	96	93	96⅜	95½ Mar. 3	97 Mar. 10	94⅛ Jan. 7	97 Mar. 10
3,000	R & A Div 2d con gold 4s.....1989	J J	87	-----	92¾	-----	93	-----	93 Mar. 23	93 Mar. 20	92¼ Jan. 6	94½ Jan. 7
----	Warm Springs Valley 1st g 5s..1941	M S	100¼	105	101¼	107	100½	104¾				
566,000	Ches Corp conv col tr g 5s May 15 1947	M N	95¾	Sale	100⅜	Sale	100	Sale	98½ Mar. 5	101⅜ Mar. 10	95¾ Jan. 2	101⅜ Mar. 10
204,000	Chic & Alt RR ref g 3s.....1949	A O	69	69¾	71	71¾	70¾	Sale	70¾ Mar. 24	71¾ Mar. 4	67½ Feb. 2	73 Jan. 16
10,000	Certif deposit stpd Oct 1929 Int....	---	69	70½	69	72	65	68½	68 Mar. 30	68 Mar. 30	68 Mar. 30	70 Jan. 9
6,000	Chic & Alt Ry 1st lien g 3½s.....1950	J J	79¾	80	79¾	-----	79¾	-----	79¾ Mar. 7	79¾ Mar. 7	79¾ Jan. 13	79¾ Jan. 13
30,000	Chic Burl & Q Ill Div 3½s.....1949	J J	91	Sale	90½	91¾	91¾	Sale	90⅝ Mar. 13	91¾ Mar. 30	90 Feb. 4	92 Jan. 8
----	Registered	J J	81¼	-----	----	----	----	----			91 Jan. 19	91 Jan. 19
50,000	Illinois Division 4s.....1949	J J	96½	98	97½	98¼	97½	-----	97 Mar. 24	98½ Mar. 9	96¾ Jan. 31	98½ Jan. 19
173,000	General 4s.....1958	M S	96⅞	Sale	97¼	Sale	97½	Sale	97⅛ Mar. 3	98¼ Mar. 20	96¼ Jan. 2	98½ Jan. 23
89,000	1st & ref 4½s series B.....1977	F A	103	Sale	102	102¾	101	102	101⅜ Mar. 13	102⅜ Mar. 6	100 Jan. 30	103¼ Jan. 5
114,000	1st & ref 5s series A.....1971	F A	108¾	110	109⅝	110	109⅜	109⅝	109⅜ Mar. 27	110 Mar. 3	107¾ Feb. 5	110 Jan. 6
14,000	Chic & E Ill 1st cons g 6s.....1934	A O	----	----	101	-----	100	Sale	100 Mar. 9	101 Mar. 11	100 Mar. 9	101 Mar. 11
330,000	Chic & E Ill Ry (new co) gen 5s..1951	M N	35	Sale	46	Sale	42¾	Sale	42¾ Mar. 31	46½ Mar. 2	35 Jan. 2	50 Jan. 8
40,000	Chic & Erie 1st gold 5s.....1982	M N	103	108	107	Sale	106⅜	108	104½ Mar. 28	108 Mar. 16	104⅛ Jan. 6	108 Mar. 16
249,000	Chic Gr Western 1st 50-yr 4s.....1959	M S	63⅛	Sale	68⅞	Sale	66	Sale	66 Mar. 31	69¾ Mar. 2	63¼ Jan. 2	69¾ Jan. 7
6,000	Chic Indianap & Louisv ref g 6s..1947	J J	----	110	105¼	110¼	105¼	107¾	105¼ Mar. 21	106 Mar. 4	105¼ Mar. 21	110 Jan. 5
5,000	Refunding gold 5s.....1947	J J	100	-----	----	102	101	-----	101 Mar. 21	102 Mar. 4	100¾ Jan. 21	102¾ Jan. 21
20,000	Refunding 4s series C.....1947	J J	89	93	----	93¼	----	93½	93¼ Mar. 4	93¾ Mar. 4	93¼ Mar. 3	93¾ Mar. 5
12,000	1st & general 5s series A.....1966	M N	----	87⅞	87	Sale	80¼	Sale	80¼ Mar. 30	87 Mar. 2	80¼ Mar. 30	90¾ Jan. 15
13,000	1st & gen 6s series B.....May 1966	J J	98	Sale	99½	100	----	95⅞	96¼ Mar. 18	100 Mar. 5	96¼ Jan. 30	100 Jan. 17
3,000	Chic Indiana & Sou 50-yr 4s.....1956	J J	91¼	94	96	97	95½	96¾	96 Mar. 20	96 Mar. 20	94 Jan. 21	96 Mar. 20
2,000	Chic L S & East 1st 4½s.....1969	J D	97⅛	101¼	101½	-----	101½	-----	100⅞ Mar. 18	100⅞ Mar. 18	100 Jan. 13	100⅞ Mar. 18
104,000	Chic Mil & St P gen g 4s.. May 1989	J J	83⅛	Sale	87½	Sale	78¼	83¾	84¼ Mar. 27	87¾ Mar. 2	83⅛ Jan. 2	87¾ Feb. 25
----	Registered	Q J	70	-----	----	----	----	----				
5,000	Gen g 3½s series B.....May 1989	J J	73½	76	75½	-----	69⅝	74½	75½ Mar. 4	75½ Mar. 4	73½ Feb. 2	75¾ Jan. 26
39,000	Gen 4½s series C.....May 1989	J J	93½	Sale	95⅜	Sale	92	95¼	95 Mar. 30	96½ Mar. 13	93½ Jan. 2	96½ Mar. 13
95,000	Gen gold 4½s series E..Mar 1 1989	J J	93¼	94¾	95⅞	Sale	92	93	95¼ Mar. 10	96½ Mar. 5	93½ Jan. 5	96½ Mar. 5
53,000	Gen 4¾ series F.....1989	J J	98	Sale	100¼	Sale	97⅜	Sale	97⅜ Mar. 31	100¼ Mar. 2	97¾ Jan. 31	101 Jan. 26
832,000	Chic Milw St P & Pac mtge 5s.....1975	F A	68¾	Sale	72	Sale	63⅛	Sale	63⅛ Mar. 31	72 Mar. 2	68¼ Mar. 31	76 Jan. 7
1,623,000	Conv adj 5s.....Jan 1 2000	A O	26½	Sale	30⅛	Sale	25½	Sale	25½ Mar. 31	30½ Mar. 2	25½ Mar. 13	35 Jan. 9
83,000	Chic & No West gen 3½s.....1987	M N	77⅞	Sale	78½	80¼	79¼	Sale	79 Mar. 5	80¾ Mar. 11	76 Jan. 3	81 Jan. 3
35,000	Registered	Q F	----	----	72	78	75½	80	77½ Mar. 17	79½ Mar. 28	77½ Mar. 17	79½ Mar. 28
45,000	General 4s.....1987	M N	86	Sale	89¼	Sale	87¾	90	89¾ Mar. 3	91 Mar. 9	86 Jan. 2	90 Mar. 9
7,000	Stpd non-payt Fed inc tax..1987	M N	----	----	89¼	90	----	----	90 Mar. 6	90¼ Mar. 13	86¼ Jan. 5	91 Feb. 10
2,000	Stpd gen 4¾s non-pay inc tax.1987	M N	103¼	Sale	103¼	-----	102⅜	Sale	102⅜ Mar. 31	102⅜ Mar. 31	102⅜ Feb. 6	103¼ Jan. 2
59,000	Gen 5s stpd non pay inc tax..1987	M N	104¼	107	108⅜	109⅜	109¼	110	106 Mar. 5	110½ Mar. 28	106 Mar. 5	110½ Mar. 18
----	Registered	M N	----	----	----	----	----	----				
15,000	Sinking fund deb 5s.....1933	M N	100	Sale	101⅞	102½	102⅛	Sale	101⅛ Mar. 23	102⅛ Mar. 30	100 Jan. 2	102½ Feb. 10
2,000	Registered	M N	----	----	100½	102⅜	100½	102¾	100½ Mar. 3	100½ Mar. 3	100½ Mar. 3	100½ Mar. 3
47,000	15-year secured 6½s..Mar 1 1936	M S	99½	100¾	108⅜	109¼	109	109⅛	108⅜ Mar. 4	109⅛ Mar. 24	107¼ Jan. 19	109⅛ Mar. 24
73,000	1st & ref g 5s.....May 2037	J D	107	108¼	101¼	102	97	Sale	97 Mar. 31	101⅞ Mar. 6	97 Mar. 31	103 Feb. 11
98,000	Stpd 1st & ref 4½s.....May 2037	J D	97⅜	105½	91¼	91¾	87	-----	88 Mar. 16	92½ Mar. 5	88 Mar. 16	96 Jan. 9
140,000	1st & ref 4½s ser C.....May 2037	J D	91¼	Sale	93	Sale	87	-----	87 Mar. 28	93 Mar. 2	87 Mar. 28	95¾ Jan. 8
734,000	Conv 4¾s series A.....1949	M N	87½	Sale	91	Sale	80⅞	Sale	80½ Mar. 30	91 Mar. 2	80½ Mar. 30	93 Jan. 26
148,000	Chic R I & Pacific gen g 4s.....1988	J J	95	Sale	93¾	Sale	91	Sale	91 Mar. 31	95¾ Mar. 6	91 Mar. 31	96 Jan. 7
----	Registered.....1988	J J	----	----	----	92¾	88⅝	92¼			91 Jan. 14	91 Jan. 14
855,000	Refunding gold 4s.....1934	A O	98¼	Sale	99½	Sale	98¾	Sale	98⅛ Mar. 31	99½ Mar. 2	98⅛ Jan. 5	99½ Jan. 21
10,000	Registered	A O	----	----	----	----	----	----	98¼ Mar. 18	98⅛ Mar. 6	98⅛ Mar. 18	98⅛ Mar. 6
399,000	Sec gold 4½s series A.....1952	M S	91	Sale	93	Sale	86½	Sale	85⅝ Mar. 30	93 Mar. 2	85⅞ Mar. 30	95⅜ Jan. 24
613,000	Convertible gold 4½s.....1960	M N	87	Sale	89⅝	Sale	82	Sale	80¾ Mar. 30	89¾ Mar. 2	80⅞ Mar. 30	92¼ Jan. 23
----	Chic S L & N O—											
3,000	Gold 5s.....June 15 1951	J D	101	-----	102⅝	-----	103½	-----	103½ Mar. 6	103⅝ Mar. 27	103½ Mar. 6	103⅝ Mar. 27
----	Registered.....June 15 1951	J D	----	----	----	----	----	----				
----	Gold 3½s.....June 15 1951	J D	80	-----	83⅜	-----	84⅛	-----			Last sale	81 July 29
----	Mem Div 4s.....1951	J D	----	91	88	92	88	92				
20,000	Chic St L & Pitts cons g 5s.....1932	A O	100⅜	-----	101½	-----	101¾	-----	101 Mar. 20	101¾ Mar. 3	101 Jan. 14	101¾ Jan. 31
----	Registered	A O	----	----	----	----	----	----			101 Feb. 18	101 Feb. 18
104,000	Chic T H & S'east 1st & ref 5s...1960	J D	85	Sale	88¼	Sale	86	Sale	86 Mar. 31	88¾ Mar. 11	83½ Jan. 6	88¾ Mar. 11
26,000	Income guar 5s.....Dec 1 1960	M S	66	70½	72	75	68	70	68 Mar. 20	72 Mar. 7	68 Mar. 20	73 Feb. 11
50,000	Chic Un Station 1st gu 4½s A...1963	J J	102⅜	Sale	103⅜	Sale	103⅜	104	103⅜ Mar. 2	104 Mar. 7	102⅜ Jan. 2	105 Jan. 22
34,000	1st 5s series B.....1963	J J	104⅛	105¾	105⅛	Sale	105¼	106	105¼ Mar. 2	106 Mar. 26	104⅝ Jan. 3	106 Jan. 15
20,000	Guaranteed gold 5s.....1944	J D	104	Sale	104¼	Sale	101⅜	105½	101¼ Mar. 2	105 Mar. 17	103⅛ Feb. 27	105½ Feb. 11
55,000	1st 6½s series C.....1963	J J	114¾	Sale	115⅜	Sale	115¾	Sale	115⅜ Mar. 2	116½ Mar. 17	114⅝ Jan. 13	116¾ Jan. 22
269,000	Chic & West Ind Consol 50-yr 4s..1952	J J	87½	Sale	90	Sale	90⅜	91	90 Mar. 2	91⅝ Mar. 7	87½ Jan. 2	92 Jan. 24
100,000	1st & ref 5½s series A.....1962	M S	102½	Sale	105¼	Sale	105⅜	Sale	105 Mar. 2	105¾ Mar. 19	102½ Jan. 2	105¾ Mar. 19
----	Choc Okl & Gulf consol 5s.....1552	M N	98	105	103½	-----	103¼	-----			101¼ Jan. 21	103 Jan. 15
1,000	Cin Ham & Day 2d g 4½s.....1937	J J	97¾	99¼	98	101	98¼	100	99 Mar. 6	99 Mar. 6	98 Jan. 15	99 Mar. 6
----	Cin Ind St L & C 1st 4s...Aug 2 1936	Q F	97¼	-----	98½	-----	98⅜	-----			98 Jan. 9	98 Jan. 9
----	Registered	Q F	----	----	97½	98	97½	98¼				
2,000	Cin Leb & N 1st con gu g 4s.....1942	M N	90⅜	-----	94¼	96	95¼	-----	96 Mar. 6	96 Mar. 6	94¼ Feb 26	96 Mar. 6
76,000	Cin Union Term 1st 4½s.....2020	J J	103¼	Sale	104½	104⅞	104⅜	Sale	104¼ Mar. 10	104¾ Mar. 6	102¾ Jan. 31	105¼ Jan. 29
----	Clearfield & Mahon 1st gtd g 5s..1943	J J	----	----	98	-----	98	-----			Last sale	100 July 28

c Cash sale.

Sales in March. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN MARCH. March 2. Bid.	Ask.	March 31. Bid.	Ask.	Lowest. Sale Prices.		Highest. Sale Prices.		RANGE SINCE JAN. 1 Lowest. Sale Prices.		Highest. Sale Prices.	
$																
6,000	C C C & St L gen g 4s 1993	J D	93⅝	96¼	94	Sale	93	Sale	93	Mar. 12	97	Mar. 27	93	Mar. 12	110	Feb. 17
------	General 5s series B 1993	J D	109½	114	111⅛	113⅞	116	-----	-----		-----		109¾	Feb. 17	105	Feb. 16
8,000	Ref & imp 6s series C 1941	J J	104	Sale	104¼	-----	104⅜	105	104¼	Mar. 3	104⅜	Mar. 10	103	Jan. 2	104⅝	Mar. 10
47,000	Ref & imp 5s series D 1963	J J	103½	Sale	104⅛	104⅜	104¼	Sale	104	Mar. 3	104⅜	Mar. 13	103½	Jan. 2	105	Jan. 7
452,000	Ref & impt 4½s series E 1977	J J	100½	Sale	100⅜	Sale	99½	Sale	99¼	Mar. 27	100¾	Mar. 6	98½	Jan. 30	101¾	Jan. 21
------	When issued		-----	-----	-----	-----	-----	-----	-----		-----		100	Jan. 13	101¾	Jan. 23
18,000	Cairo Div 1st gold 4s 1939	J J	-----	97½	96⅛	98	96¾	99½	97	Mar. 12	99	Mar. 23	97	Mar. 12	98¼	Feb. 5
13,000	Cin W & M Div 1st g 4s 1991	J J	92½	95	92	94	91⅝	95	91½	Mar. 25	93	Mar. 9	91	Feb. 10	93	Jan. 21
3,000	St Louis Div 1st coll trust g 4s 1990	M N	92¾	-----	90⅛	92½	90	92	90⅞	Mar. 26	91	Mar. 5	90⅞	Mar. 26	92⅞	Jan. 28
------	Spring & Col Div 1st g 4s 1940	M S	93½	95¼	95¾	-----	96	98	-----		-----		95¼	Jan. 19	95¾	Feb. 10
------	W W Val Div 1st g 4s 1940	J J	93	98	93	98	93	98	-----		-----		-----		-----	
1,000	Clev Col C & Ind gen con 6s 1934	J J	103¼	105⅜	103¾	-----	104⅛	-----	104⅛	Mar. 16	104¼	Mar. 16	103½	Jan. 6	104¼	Jan. 20
5,000	Clev Lor & Wheel con 1st g 5s 1933	A O	101	101¼	101⅜	-----	102	-----	101⅝	Mar. 24	101⅝	Mar. 24	101¾	Feb. 26	101¾	Jan. 6
------	Clev & Mahon Valley g 5s 1935	J J	-----	102	101⅛	-----	101⅛	-----	-----		-----		101	Jan. 15	101	Jan. 15
------	Clev & Marietta 1st gu 4½s 1935	M N	98	102	100½	101½	100½	101½	-----		-----		100¼	Jan. 22	101	Feb. 19
------	Clev & Pitts gen gu 4½s ser B 1942	A O	100	-----	101	-----	101	-----	-----		-----		-----		-----	
------	Series B gu 3½s 1942	A O	89¾	-----	89¾	-----	89¾	-----	-----		-----		Last sale		87	Mar. 29
------	Series A gu 4½s 1942	J J	100	-----	101¼	-----	101¼	-----	-----		-----		-----		-----	
------	Series C gu 3½s 1948	M N	86¼	-----	89	-----	89	-----	-----		-----		92⅝	Jan. 20	92⅝	Jan. 20
------	Series D 3½s 1950	F A	86¼	-----	89	-----	89	-----	-----		-----		-----		-----	
89,000	General 4½s series A 1977	F A	102¾	104	103¼	-----	103¾	-----	102⅞	Mar. 17	104	Mar. 24	101	Feb. 2	104¾	Jan. 23
6,000	Clev Short Line 1st gu 4½s 1961	A O	102¾	Sale	104½	Sale	103⅞	104¼	103¾	Mar. 9	104½	Mar. 2	102¼	Jan. 30	104½	Feb. 18

38,000	Clev Union Term'ls 1st s f 5½s A 1972	A O	108¾	Sale	110	Sale	110¾	Sale	109⅞	Mar. 9	111	Mar. 30	108¼	Feb. 5	111	Mar. 30
74,000	1st s f g 5s series B guar 1973	A O	104⅞	106	107¼	Sale	106½	Sale	106½	Mar. 31	107¼	Mar. 2	105⅛	Jan. 10	107¼	Mar. 2
96,000	1st s f guar 4½s ser C 1977	A O	103¼	Sale	102¾	Sale	102¼	102⅝	102¾	Mar. 2	103⅜	Mar. 10	101⅛	Jan. 31	104½	Jan. 23
8,000	Coal Riv Ry 1st gu 4s 1945	J D	91	97	95¾	-----	95¾	96¾	95¼	Mar. 23	96⅛	Mar. 6	95¼	Feb. 20	96⅛	Mar. 6
180,000	Colo & Southern Ref & ext 4½s 1935	M N	101	Sale	101¾	Sale	101⅝	Sale	101	Mar. 14	101⅝	Mar. 10	101	Jan. 2	101¾	Jan. 5
202,000	General mtge 4½s series A 1980	M N	96	Sale	93⅝	95¼	93	Sale	93	Mar. 31	95¾	Mar. 6	93	Jan. 31	97¾	Jan. 7
8,000	Col & Hock Valley 1st ext g 4s 1948	A O	90⅝	-----	96	96¼	95⅝	96⅞	95⅝	Mar. 12	96¼	Mar. 3	92	Jan. 22	96¼	Mar. 3
------	Col & Tol 1st ext 4s 1955	F A	90	-----	95½	96	95½	96	-----		-----		93½	Jan. 9	95¾	Feb. 17
------	Conn & Passum Rivs 1st g 4s 1943	A O	89⅞	-----	-----	-----	-----	-----	-----		-----		-----		-----	
12,000	Consolidated Ry non-conv deb 4s 1954	J J	64⅜	73	71⅛	73	73¾	74½	72¼	Mar. 12	74½	Mar. 27	69¼	Jan. 19	74½	Mar. 27
10,000	Non-conv debenture 4s 1955	J J	63	68	71½	72⅞	73¾	74¼	71⅝	Mar. 13	73¼	Mar. 25	68	Jan. 3	73¼	Mar. 25
------	Non-conv deb 4s A&O 1955	A O	63	74	71⅛	74½	73¾	74½	-----		-----		70	Feb. 4	70	Feb. 4
2,000	Non-conv debenture 4s J&J 1956	J J	64⅛	69½	71⅛	73¼	73¾	74½	71⅝	Mar. 13	72	Mar. 19	68¾	Jan. 12	72	Mar. 19

438,000	Cuba Northern Rys 1st 5½s 1942	J D	40¼	43	44½	Sale	41¾	Sale	41¾	Mar. 20	46	Mar. 7	40½	Jan. 6	47	Feb. 10
134,000	Cuba RR 1st 50-yr g 5s 1952	J J	53⅞	Sale	66½	Sale	65	Sale	63¼	Mar. 25	70½	Mar. 4	53⅞	Jan. 2	70½	Mar. 4
46,000	1st & refund 7½s series A 1936	J D	70	72¾	77½	82½	78	Sale	77¼	Mar. 21	80⅛	Mar. 12	70	Jan. 5	80⅛	Mar. 12
47,000	1st lien & ref 6s series B 1936	J D	60	65	65½	69	70	Sale	66	Mar. 3	70¾	Mar. 17	59	Jan. 30	70¾	Mar. 17
250,000	Del & Hud 1st 4s tax ex N Y 1943	M N	95¼	Sale	97	Sale	96¾	Sale	96¾	Mar. 3	97⅝	Mar. 9	95¼	Jan. 2	97⅝	Jan. 27
9,000	10-year convertible 5s 1935	A O	101	104¾	101½	102¼	103	104	101½	Mar. 6	103⅛	Mar. 24	100½	Jan. 27	103¼	Mar. 24
16,000	15-year 5½s 1937	M N	104½	105¼	105½	-----	105½	Sale	103¾	Mar. 20	106	Mar. 20	103½	Feb. 3	106	Mar. 20
------	Del R R Bdge 1st gu g 4s 1936	F A	96	98	98	100	98¼	100	-----		-----		98	Jan. 14	98	Jan. 14
231,000	Den & Rio Gr 1st cons g 4s 1936	J J	95	Sale	97	Sale	97½	Sale	96½	Mar. 10	97¾	Mar. 31	95	Jan. 2	99	Feb. 6
151,000	Consol gold 4½s 1936	J J	97½	Sale	99¼	Sale	100⅛	Sale	99½	Mar. 2	100⅜	Mar. 31	97½	Jan. 2	100½	Mar. 31
159,000	Denv & R Gr West gen 5s Aug 1955	F A	76	Sale	81	Sale	75½	Sale	75¼	Mar. 31	81¼	Mar. 2	75¼	Jan. 30	83	Feb. 25
63,000	Ref & imp mtge 5s ser B 1978	A O	76⅝	Sale	83½	Sale	80	Sale	80	Mar. 31	83½	Mar. 2	76⅜	Jan. 2	85¾	Jan. 9

------	Des Moines & Ft D 1st gu g 4s 1935	J J	-----	25	8	20	8	20	-----		-----		-----		-----	
------	Certificates of deposit		-----	19⅛	10	19⅝	-----	19⅞	-----		-----		-----		-----	
------	Des Plaines Val 1st guar 4½s 1947	M S	-----	-----	95⅛	-----	95½	-----	-----		-----		-----		-----	
------	Detroit & Mack 1st lien g 4s 1995	J D	43	-----	46	-----	35	-----	-----		-----		-----		-----	
------	Gold 4s 1995	J D	36	50	32	44⅞	32	44⅞	-----		-----		-----		-----	
37,000	Detroit River Tunnel 1st gu 4½s 1961	M N	102½	103½	103¼	-----	103⅞	Sale	103⅜	Mar. 6	104	Mar. 7	102½	Jan. 5	104	Jan. 9
------	Dul Missabe & Nor gen 5s 1941	J J	103½	-----	104	-----	-----	-----	-----		-----		-----		-----	
5,000	Dul & Iron Range 1st 5s 1937	A O	100	103	103	-----	103⅛	104	103⅛	Mar. 24	103⅛	Mar. 24	102	Jan. 7	103¾	Jan. 23
3,000	Dul So Shore & Atlantic g 5s 1937	J J	60½	66	-----	59	52½	Sale	52½	Mar. 28	52½	Mar. 28	52½	Mar. 28	60⅛	Feb. 2
------	East Ry M No Div 1st g 4s 1948	A O	93½	-----	97	-----	97	-----	-----		-----		96¾	Feb. 25	96⅞	Feb. 25

11,000	East Tenn Va & Ga cons 1st g 5s 1956	M N	104¾	Sale	107½	108	107⅝	110	107⅜	Mar. 9	108	Mar. 27	104¾	Jan. 2	108	Jan. 23
------	Elgin Jol & East 1st g 5s 1941	M N	102½	104¼	104	-----	104	-----	-----		-----		104	Feb. 20	104½	Jan. 6
6,000	El Paso & S W 1st & ref 5s 1965	A O	101½	-----	102¾	-----	102⅜	103½	103½	Mar. 27	104	Mar. 30	102½	Jan. 19	104	Mar. 30
153,000	Erie 1st con & prior lien 4s 1996	J J	85	Sale	86½	Sale	88⅛	Sale	86¼	Mar. 2	89¾	Mar. 14	84¼	Feb. 5	89¾	Mar. 14
116,000	Registered	J J	76½	84	81½	83½	86⅛	91	86¾	Mar. 20	87½	Mar. 21	82	Feb. 5	87½	Mar. 21
163,000	1st consol gen lien 4s 1996	J J	72¾	Sale	74⅜	75¼	71½	Sale	71½	Mar. 31	75¼	Mar. 3	71½	Mar. 31	79¼	Jan. 23
------	Registered	J J	-----	-----	-----	-----	-----	-----	-----		-----		-----		-----	
25,000	Penn coll trust g 4s 1951	F A	98	100	98¼	102	100⅛	Sale	98¼	Mar. 11	100⅛	Mar. 31	98¼	Jan. 27	100⅛	Mar. 31
15,000	60 yr conv g 4s Ser A 1953	A O	70½	74¾	76	Sale	70½	73⅞	73½	Mar. 30	77	Mar. 7	73½	Mar. 30	78⅛	Jan. 23
23,000	Do do Ser B 1953	A O	70½	76½	77	Sale	70½	74⅜	72	Mar. 23	77	Mar. 2	72	Mar. 23	78⅞	Jan. 27
2,000	Gen conv 4s Series D 1953	A O	71½	Sale	70⅝	73⅛	72	73½	70½	Mar. 20	70¾	Mar. 3	70½	Feb. 2	72	Jan. 16
317,000	Ref & impt gold 5s ser 1927 1967	M N	79¾	Sale	82½	Sale	72	Sale	72	Mar. 31	82½	Mar. 2	72	Mar. 31	84½	Jan. 21
537,000	Ref & imp 5s of 1930 1975	A O	79¼	Sale	80½	Sale	72	Sale	72	Mar. 31	81	Mar. 2	72	Mar. 31	84	Jan. 7
18,000	Erie & Jersey 1st s f 6s 1955	J J	109	112	110¼	Sale	110¼	111	110	Mar. 11	112	Mar. 16	109	Jan. 21	112	Mar. 16
24,000	Genesee Riv RR 1st s f 6s 1940	J J	91⅜	93½	109	112	109½	110½	108⅞	Mar. 10	110	Mar. 20	106½	Jan. 5	110	Jan. 16
------	Erie & Pittsb gen gu g 3½s ser B 1940	J J	91⅜	-----	93⅛	-----	93⅜	-----	-----		-----		-----		-----	
------	Series C 3½s 1940	J J	80	89⅞	89½	93	90	93	90	Mar. 4	93	Mar. 16	Last sale		85⅞	Oct. '29
12,000	Fla Cent & Pen consol gold 5s 1943	J J	75	77	79½	80	77	81	79⅝	Mar. 23	80	Mar. 12	81	Jan. 19	93	Mar. 16
20,000	Fla East Coast 1st 4½s 1959	J D	21½	Sale	29	Sale	20	Sale	20	Mar. 28	29	Mar. 2	77	Jan. 3	80	Jan. 14
287,000	1st & ref 5s ser A 1974	M S	26⅝	28½	23	24	21	22	19⅞	Mar. 7	25	Mar. 12	20	Mar. 28	31	Jan. 8
53,000	Fonda Johns & Gl gen ref 4½s 1952	M N	89	-----	91½	-----	97	98¼	-----		-----		19⅞	Mar. 7	29	Feb. 28
------	Fort St U D Co 1st g 4½s 1941	J J	-----	-----	106⅝	-----	107¼	108⅞	-----		-----		-----		-----	
------	Ft Worth & Denver City 5½s 1961	J D	101	-----	-----	-----	-----	-----	-----		-----		-----		-----	
9,000	Fresn Elk & Mo V 1st 6s 1933	A O	103	104¾	103½	Sale	104	106	103½	Mar. 2	104	Mar. 24	103½	Feb. 10	104¾	Jan. 7

7,000	Gal H & San Ant M & P 1st 5s 1931	M N	100½	101	100⅜	100⅝	100¼	101	100¼	Mar. 17	100⅜	Mar. 9	100¼	Mar. 17	100½	Jan. 9
15,000	2d guar exten 5s 1931	J J	100⅝	101¼	100⅜	101¼	100½	101¼	100½	Mar. 20	100¾	Mar. 10	100½	Mar. 20	100¾	Jan. 24
------	Galv Hous & Hend 1st 5s 1933	A O	-----	99	-----	100	-----	99	-----		-----		98	Jan. 15	100	Jan. 26
1,000	Ga & Ala 1st cons 5s Oct. 1945	J J	-----	64⅞	-----	60	-----	54	55	Mar. 9	55	Mar. 9	55	Jan. 14	57½	Feb. 1∞
29,000	Ga Caro & Nor 1st 5s 1929 Extended at 6% to 1934 Oct. 1934	J J	85	Sale	92	98	86	89⅛	87⅝	Mar. 17	92	Mar. 16	85	Jan. 2	95	Feb. 3
------	Georgia Midland 1st 3s 1946	A O	73	-----	-----	73	-----	72⅜	-----		-----		73	Jan. 16	73	Jan. 17
6,000	Gouv & Oswegatchie 1st 5s 1942	J D	-----	-----	-----	-----	103⅜	-----	104½	Mar. 9	105	Mar. 21	104½	Mar. 9	105	Mar. 21
2,000	Gr R & I ex 1st gu g 4½s 1941	J J	97½	101	101⅛	101¾	101	101¾	101¼	Mar. 26	101½	Mar. 9	99⅜	Jan. 29	101½	Mar. 9
65,000	Grand Trunk of Can s f 7s 1940	A O	111	Sale	111¾	112	111¾	Sale	111¼	Mar. 14	112¼	Mar. 20	110	Feb. 3	112½	Mar. 20
129,000	Grand Trunk Western 4s 1936	M S	105⅞	Sale	107¼	Sale	107¾	Sale	107¼	Mar. 2	108	Mar. 10	105¼	Jan. 3	108	Mar. 10
------	15-yer deb g s f 6s guar 1947	J D	81	-----	90⅜	-----	90⅛	-----	-----		-----		-----		-----	
------	Grays Point Term 1st gu g 5s 1947	J D	-----	-----	-----	-----	-----	-----	-----		-----		-----		-----	
352,000	Gt Nor—Gen 7s Series A 1936	J J	109⅜	Sale	111¾	Sale	110¾	Sale	110½	Mar. 27	112	Mar. 2	109⅛	Jan. 2	112	Feb. 24
------	Registered	J J	-----	-----	-----	-----	-----	-----	-----		-----		109	Jan. 9	109	Jan. 9
169,000	1st & refund 4½s Ser A 1961	J J	97¾	101¾	99⅛	101	99¾	100¼	99⅛	Mar. 20	101¼	Mar. 9	99	Jan. 6	101⅞	Jan. 28
71,000	Gen mtge 5½s Ser B 1952	J J	107⅞	Sale	109¾	Sale	109⅝	Sale	109⅜	Mar. 16	110¼	Mar. 9	107⅞	Jan. 2	111	Jan. 5
96,000	Gen mtge 5s Ser C 1973	J J	103¾	Sale	105⅛	106¾	105	106⅛	105	Mar. 27	106½	Mar. 3	103½	Jan. 3	106½	Feb. 4
124,000	Gen 4½s Series D 1976	J J	98	Sale	99¼	Sale	98½	Sale	98	Mar. 18	99½	Mar. 4	97½	Jan. 30	100	Jan. 8
411,000	Gen 4½s series E 1977	J J	97⅝	Sale	98⅛	Sale	96⅝	Sale	96⅛	Mar. 30	99⅝	Mar. 7	96	Jan. 30	99¾	Jan. 7
------	Green Bay & West deb ctfs A Feb		70	90	67	85	67½	85	-----		-----		-----		-----	
14,000	Debenture ctfs B Feb		11½	16	17	18	14	16½	16½	Mar. 5	18	Mar. 13	15	Jan. 7	21	Jan. 15
------	Greenbrier Ry 1st gu g 4s 1940	M N	95⅝	-----	95¼	-----	95⅛	-----	-----		-----		-----		-----	
4,000	Gulf Mob & Nor 1st 5½s 1950	A O	97	97½	96½	97½	-----	97	96¼	Mar. 4	97	Mar. 23	96¼	Mar. 4	99¼	Jan. 21
70,000	1st mtge gold 5s series C 1950	A O	-----	94	87	88	87½	Sale	86¼	Mar. 27	87¾	Mar. 19	86½	Mar. 27	92	Jan. 12
8,000	Gulf & Ship Island ref 5s Feb 1952	J J	101¼	-----	103⅝	-----	103⅝	-----	103¾	Mar. 17	104¾	Mar. 18	103¼	Feb. 6	104¾	Mar. 18

31,000	Hock Val 1st con g 4½s 1999	J J	100½	102	104¼	Sale	103¾	-----	103¾	Mar. 24	104¼	Mar. 2	101⅛	Jan. 3	106⅞	Jan. 21
------	Registered 1999	J J	-----	-----	-----	-----	-----	-----	-----		-----		-----		-----	
2,000	Housatonic RR con g 5s 1937	M N	93	-----	100½	-----	100½	-----	100⅛	Mar. 13	100⅛	Mar. 13	99	Feb. 4	100¼	Feb. 17
2,000	Hous & Tex C 1st g 5s int gu 1937	J J	101¼	105¼	100¾	-----	101⅝	-----	101¼	Mar. 4	101⅜	Mar. 9	100	Jan. 12	101⅜	Mar. 9
2,000	Hous Belt & Ter 1st 5s 1937	J J	100¼	100⅝	100½	-----	102½	Sale	100¾	Mar. 19	102½	Mar. 31	100¼	Jan. 5	102⅛	Mar. 31
------	Houst E & W Tex 1st 5s 1933	M N	100	100¾	101	-----	101	-----	-----		-----		100⅜	Feb. 4	101	Feb. 5
------	1st gu g 5s redeem 1933	M N	100	-----	101⅝	-----	101⅝	102⅛	-----		-----		100	Jan. 7	101½	Jan. 23
348,000	Hudson & Manhat 1st & ref 5s A 1957	F A	98⅞	Sale	99⅝	Sale	100	Sale	99½	Mar. 2	102¼	Mar. 18	98	Jan. 19	102¼	Mar. 18
295,000	Adjust income 5s Feb 1957	A O	74	Sale	78½	Sale	78½	Sale	77	Mar. 13	78½	Mar. 2	74	Jan. 2	79⅜	Feb. 28

------	Illinois Central 1st g 4s 1951	J J	-----	95¾	95½	-----	90⅝	-----	-----		-----		-----		-----	
1,000	1st gold 3½s 1951	J J	86	-----	85	88	84¾	88	85	Mar. 17	85	Mar. 17	85	Feb. 6	85	Feb. 6
------	Registered	A O	75	86¼	75	-----	75	-----	-----		-----		86¼	Jan. 10	86¼	Jan. 10
------	Extended 1st g 3½s 1951	A O	85	-----	85	87	84¾	87	-----		-----		87	Feb. 28	87	Feb. 28
------	1st gold 3s sterling 1951	M S	-----	-----	-----	-----	90½	-----	-----		-----		-----		-----	
42,000	Collateral trust gold 4s 1952	A O	89	90	91¼	92	87¾	91	90	Mar. 13	92½	Mar. 27	90	Jan. 5	96	Jan. 16
------	Registered	A O	-----	-----	-----	-----	-----	-----	-----		-----		-----		-----	
263,000	1st refunding 4s 1955	M N	90	91	91	92	88½	Sale	88	Mar. 30	93	Mar. 10	88	Mar. 30	93	Mar. 10
7,000	Purchased lines 1st 3½s 1952	J J	79	-----	86	88¼	85½	Sale	85¼	Mar. 31	88¼	Mar. 6	80	Jan. 7	88¼	Mar. 6
76,000	Coll tr g 4s L N O & T 1953	M N	85	Sale	89½	Sale	88⅝	90	87⅝	Mar. 21	90¼	Mar. 6	85	Jan. 2	90¼	Mar. 6
------	Registered	M N	-----	-----	-----	-----	-----	86¾	-----		-----		-----		-----	
67,000	Refunding 5s 1955	M N	102½	104⅜	105½	Sale	101	Sale	101	Mar. 30	105½	Mar. 2	101	Mar. 30	106	Jan. 28
35,000	15-year secured 6½s 1936	J J	108¼	109½	109½	Sale	109½	Sale	109½	Mar. 2	110	Mar. 21	107	Jan. 30	110	Jan. 16
464,000	40-year 4½s 1966	F A	96	Sale	95⅝	Sale	90¾	Sale	90	Mar. 27	96⅜	Mar. 11	90	Mar. 27	98½	Feb. 6
6,000	Cairo Bridge gold 4s 1950	J D	85	93	90½	92⅞	88¼	-----	90½	Mar. 11	92	Mar. 20	90½	Mar. 11	92	Mar. 20

c Cash Sale.

Sales in March. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN MARCH. March 2. Bid.	March 2. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	**Illinois Central (Concluded)**											
4,000	Litchfield Div 1st g 3s	1951 J J	75	----	77⅝	----	77⅜	----	77 Mar. 3	78½ Mar. 26	77 Mar. 3	78½ Mar. 26
36,000	Louisv Div & Ter g 3½s	1953 J J	82	84	84	85	84¾	Sale	84⅛ Mar. 9	85¼ Mar. 6	82¾ Jan. 14	85¼ Mar. 6
------	Omaha Div 1st g 3s	1951 F A	73½	78	76⅛	78	76½	78	----	----	77 Jan. 21	78 Jan. 21
1,000	St Lou Div & Term g 3s	1951 J J	73¾	80½	76½	79	76½	79	76½ Mar. 30	76½ Mar. 30	75½ Feb. 13	78 Feb. 19
------	Gold 3½s	1951 J J	83½	86	84	85	84	87	----	----	84¼ Feb. 19	84¼ Feb. 19
------	Springf Div 1st g 3½s	1951 J J	----	----	84	----	84½	----	----	----	85 Feb. 18	85 Feb. 18
7,000	Western Lines 1st g 4s	1951 F A	85	90¼	89¼	----	92½	93	92¼ Mar. 24	93 Mar. 17	90¼ Jan. 3	93 Mar. 17
------	Registered	F A	----	----	----	----	----	92	----	----	----	----
	Ill Cent & Chic St L & N O—											
200,000	Joint 1st & ref 5s ser A	1963 J D	99	Sale	101	102¼	96	Sale	96 Mar. 31	101¾ Mar. 3	96 Mar. 31	102¼ Feb. 13
31,000	4½s series C	1963 J D	93	95	94	Sale	92	Sale	91 Mar. 14	93 Mar. 20	91 Mar. 14	96 Jan. 10
------	Ind Bloomington & W 1st 4s	1940 A O	91¼	----	92½	----	92½	----	----	----	91⅜ Jan. 7	91⅜ Jan. 7
3,000	Ind Ill & Ia 1st gold 4s	1950 J J	95	----	97	99¾	96¼	99¾	96¼ Mar. 25	97 Mar. 4	96¼ Mar. 25	97 Mar. 4
------	Indianapolis & Louisv 1st gu 4s	1956 J J	----	86⅜	71½	85⅞	71½	78½	----	----	84¾ Jan. 9	88½ Jan. 12
------	Ind Union gen & ref 5s A	1965 J J	103¼	----	103¼	104½	103¼	104	----	----	----	----
	Gen & ref guar 5s ser B	1965 J J	103¼	----	103¼	105	103¼	105	----	----	103¾ Jan. 10	104½ Feb. 19
117,000	Internat & Gt Nor 1st 6s	1952 J J	80	Sale	89½	Sale	88	Sale	77⅞ Mar. 16	89½ Mar. 2	77⅞ Mar. 16	90 Feb. 27
912,000	Adj mtge 6s series A...July 1 1952		37	Sale	50½	Sale	61	Sale	48 Mar. 3	61½ Mar. 31	37 Jan. 2	65 Feb. 17
33,000	1st mtge gold 5s series B	1956 J J	57⅛	64⅛	72	82½	71	72	71 Mar. 26	78 Mar. 5	65 Jan. 5	81 Feb. 18
19,000	1st gold 5s series C	1956 J J	60⅜	65	75	Sale	71¾	Sale	70½ Mar. 30	75 Mar. 2	65 Jan. 5	80½ Feb. 21
15,000	Int Rys of Cent Amer 1st 5s	1972 M N	70	Sale	70	71	77½	79⅞	68½ Mar. 30	72⅛ Mar. 13	68½ Mar. 30	72⅝ Mar. 13
10,000	1st col trust 6s	1941 M N	70¼	75	80¼	82	79½	Sale	79½ Mar. 31	83¼ Mar. 21	71 Jan. 10	83¾ Mar. 21
18,000	First lien & ref 6½s	1947 F A	----	72⅞	72⅜	75	72½	Sale	72 Mar. 13	73 Mar. 21	69 Feb. 6	74 Feb. 2
26,000	Iowa Cent 1st gold 5s	1938 J D	13½	19¾	16¼	19¾	15	19¾	15 Mar. 28	15½ Mar. 27	14 Jan. 28	16 Jan. 21
	Certificates of deposit		13⅛	17½	14	25	15½	17	----	----	13½ Feb. 5	15 Jan. 9
15,000	1st & ref 4s	1951 M S	4	Sale	5	Sale	3½	5	3 Mar. 28	5 Mar. 2	3 Mar. 28	6 Jan. 12
38,000	James Franklin & Clearf 1st 4s	1959 J D	91⅝	93	95¼	96¼	95½	96¼	95⅜ Mar. 7	96¼ Mar. 20	94 Jan. 3	96⅛ Feb. 18
	Kal Alleghan & G R 1st gu g 5s	1938 J J	----	----	----	----	----	----	----	----	Last sale	100¼ Apr. '29
17,000	Kanawha & Mich 1st gu g 4s	1990 A O	86½	91½	90⅝	Sale	90½	----	90⅜ Mar. 2	92 Mar. 11	90 Jan. 21	92½ Jan. 21
142,000	K C Ft S & M ref g 4s	1936 A O	95¼	97¾	98⅛	Sale	98¾	Sale	97½ Mar. 2	99½ Mar. 20	95¾ Jan. 5	99½ Mar. 20
80,000	Kan City South 1st g 3s	1950 A O	77½	Sale	79½	Sale	78	Sale	78 Mar. 31	81⅜ Mar. 10	77⅜ Jan. 2	81⅝ Mar. 10
134,000	Ref & Imp 5s	April 1950 J J	100	Sale	102	Sale	95½	Sale	93 Mar. 26	102¾ Mar. 9	93 Mar. 26	102¾ Mar. 9
109,000	Kan City Term 1st 4s	1960 J J	93¾	Sale	95½	Sale	95½	Sale	95 Mar. 10	95½ Mar. 2	93¼ Jan. 2	95½ Jan. 21
9,000	Kentucky Central g 4s	1987 J J	91¾	Sale	93¼	94	93¼	94	93¼ Mar. 6	94 Mar. 28	91½ Feb. 3	94½ Jan. 10
------	Kentucky & Ind Term 4½s	1961 J J	----	86	80	92	97	----	----	----	----	----
3,000	Stamped	J J	----	93	89⅝	92	91⅝	94	92 Mar. 12	94 Mar. 25	90 Jan. 19	94 Feb. 17
------	Plain	1961 J J	----	----	97	----	----	90	----	----	----	----
11,000	Lake E & W 1st gold 5s	1937 J J	102	103	101⅜	----	102⅛	Sale	102 Mar. 9	102½ Mar. 24	101½ Feb. 9	103 Jan. 8
1,000	2nd gold 5s	1941 J J	100	103½	100½	103½	100¾	----	100¾ Mar. 24	100¾ Mar. 24	100¼ Feb. 3	100¼ Mar. 24
47,000	Lake Shore & Mich Sou g 3½s	1997 J D	85	Sale	84⅝	85¾	84¾	86	85 Mar. 25	86 Mar. 6	84½ Jan. 12	87⅛ Jan. 23
------	Registered	1997 J D	----	85	81½	83	81½	----	----	----	85 Jan. 23	85 Jan. 23
26,000	25-year gold 4s	1931 M N	100¼	Sale	100¼	100⅝	100	Sale	100 Mar. 31	100¼ Mar. 3	100 Mar. 31	100⅝ Feb. 7
------	Registered	M N	----	----	----	----	----	----	----	----	----	----
5,000	Leh Vall Harbor Term 1st 5s	1954 F A	100⅝	105	103	106	105	Sale	103⅜ Mar. 10	105 Mar. 31	103⅜ Mar. 10	105 Jan. 28
2,000	Leh V (N Y) 1st gu g 4½s	1940 J J	98	100½	100½	103½	101	103½	100½ Mar. 4	101 Mar. 20	100 Jan. 19	101½ Jan. 27
273,000	Leh Val (Pa) gen con g 4s	2003 M N	86½	Sale	88	Sale	86½	Sale	85⅛ Mar. 16	88¾ Mar. 5	85½ Mar. 16	90⅛ Feb. 13
	Registered	M N	----	----	----	----	----	----	----	----	86 Jan. 7	86 Jan. 7
195,000	Gen cons 4½s	2003 M N	96	97½	100⅛	100⅞	98	Sale	97⅛ Mar. 20	100⅞ Mar. 3	97⅛ Mar. 20	100⅞ Mar. 3
32,000	Leh Vall RR gen con 5s series	2003 M N	102¼	107	106	107	104½	106¼	105 Mar. 24	106¾ Mar. 3	103 Jan. 28	106¾ Mar. 3
27,000	Leh V Ter Ry 1st gu g 5s	1941 A O	101	----	101¼	104½	103	----	102⅞ Mar. 21	104 Mar. 6	102 Feb. 18	104½ Jan. 20
13,000	Lehigh & N Y 1st gu g 4s	1945 M S	88⅜	----	90¼	96	91¾	----	91½ Mar. 24	92 Mar. 30	85¼ Jan. 3	92 Mar. 30
17,000	Lex & East 1st gu 5s	1965 A O	109⅛	113¾	109⅛	113¼	109½	112	110 Mar. 6	110 Mar. 6	109¾ Jan. 10	110 Jan. 26
1,000	Little Miami gen 4s series A	1962 M N	88	----	89½	----	91⅞	----	91½ Mar. 27	91½ Mar. 27	91½ Mar. 27	91½ Mar. 27
2,000	Long Dock cons gold 6s	1935 A O	101	104½	105⅝	----	106	----	107¼ Mar. 28	107¼ Mar. 28	104 Jan. 5	107¼ Mar. 28
14,000	Long Island 1st cons g 5s	July 1931 Q J	100⅝	----	100⅝	----	100½	101⅛	100¼ Mar. 18	100⅝ Mar. 10	100¼ Mar. 18	101 Jan. 14
	1st cons gold 4s	July 1931 Q J	100⅜	----	100⅜	----	100¼	----	----	----	----	----
13,000	Gen gold 4s	1938 J D	91⅞	95	96½	98	97½	98	96½ Mar. 7	98 Mar. 11	95 Jan. 16	98 Mar. 11
------	Gold 4s	1932 J D	92	----	98¾	----	98⅜	----	----	----	98½ Feb. 6	98½ Feb. 6
1,000	Unified gold 4s	1949 M S	90	----	92½	Sale	92⅜	----	92½ Mar. 2	92½ Mar. 2	92¾ Jan. 15	93 Jan. 15
4,000	Deb gold 5s	1934 J D	101	Sale	101½	102	102	----	101¾ Mar. 24	102 Mar. 24	101 Jan. 2	102 Mar. 24
77,000	20-year deb 5s	1937 M N	97⅜	99⅛	101½	Sale	101½	102½	101¼ Mar. 4	102 Mar. 13	98¼ Jan. 5	102 Feb. 18
53,000	Guar ref gold 4s	1949 M S	92½	93½	94⅛	Sale	94⅛	94½	94¼ Mar. 2	95½ Mar. 5	92 Feb. 3	95⅛ Mar. 5
43,000	N Sh Bch 1st cons gu 5s. Oct. 1932	Q J	99¾	100½	101	----	101⅜	----	101 Mar. 11	101½ Mar. 27	100½ Feb. 10	101½ Mar. 27
341,000	Louisiana & Ark 1st 5s series A	1969 J J	60	61	66	66⅜	66	Sale	63 Mar. 13	75 Mar. 20	61 Jan. 3	75 Mar. 20
24,000	Lou & Jeff Bridge gu g 4s	1945 M S	----	96	96¼	96½	96¼	Sale	96¼ Mar. 31	97¼ Mar. 7	94 Jan. 6	97¼ Mar. 7
	Louisv & Nashv gold 5s	1937 M N	103½	----	103	104	102½	103⅓	----	----	----	----
276,000	Unified gold 4s	1940 J J	98	Sale	98⅛	Sale	99	Sale	98⅛ Mar. 2	99 Mar. 30	97¼ Feb. 2	99½ Jan. 19
	Registered	J J	----	----	----	----	----	----	----	----	----	----
35,000	Coll trust gold 5s	1931 M N	100½	101⅜	101	101¼	101⅛	----	101⅛ Mar. 18	101¼ Mar. 6	101 Jan. 14	101½ Feb. 25
24,000	1st & ref 5½s series A	2003 A O	104½	106	105	106	105¾	106	104⅞ Mar. 4	106 Mar. 20	104½ Jan. 5	106⅝ Feb. 24
23,000	1st & ref 5s series B	2003 A O	104½	Sale	104¾	105¼	105¼	Sale	104¾ Mar. 11	105¾ Mar. 23	104¼ Feb. 11	106 Jan. 7
177,000	1st & ref 4½s series C	2003 A O	100¼	Sale	101	Sale	99⅛	Sale	99⅛ Mar. 26	101 Mar. 2	99 Jan. 30	102¼ Jan. 20
------	Paducah & Mem Div 4s	1946 F A	92½	----	93½	----	93⅜	----	----	----	----	----
1,000	St Louis Div 2d gold 3s	1980 M S	63¼	67	67½	68	66	68	67½ Mar. 9	67½ Mar. 9	63 Feb. 6	67½ Mar. 9
------	Mob & Montg 1st g 4½s	1945 M S	99⅛	102	100¾	----	101⅛	----	----	----	100⅜ Feb. 9	100⅜ Feb. 9
15,000	South Ry joint Monon 4s	1952 J J	----	86⅜	89½	89¾	87⅛	Sale	86⅜ Mar. 27	95 Mar. 9	86 Jan. 7	95 Mar. 9
13,000	Atl Knox & Cin div g 4s	1955 M N	93⅛	96½	95½	96	95½	96½	95½ Mar. 5	96½ Mar. 26	89¼ Feb. 6	96¾ Jan. 22
1,000	Louis Cin & Lex div 6 4½s	1931 M N	100	----	100⅛	----	100⅛	101	100½ Mar. 16	100½ Mar. 16	100 Jan. 23	100½ Mar. 16
14,000	Mahon Coal RR 1st 5s	1934 J J	101⅛	----	101¼	----	102	----	----	----	101¼ Feb. 11	101¼ Feb. 11
	Manila RR South Lines 1st 4s	1939 M N	73⅛	74	74¾	76½	----	74⅛	74½ Mar. 7	75 Mar. 18	73⅛ Jan. 5	77¼ Jan. 9
------	1st ext 4s	1959 M N	67	69½	70	80	70½	77	----	----	67 Jan. 7	70 Feb. 2
------	Manito S W Colonlz g 5s	1934 J D	98½	Sale	99½	----	99⅜	101½	----	----	98½ Jan. 2	99½ Jan. 17
------	Man G B & NW 1st gu 3½s	1941 J J	86⅜	----	91½	94	92½	----	----	----	90 Feb. 27	90 Feb. 27
------	Mex Internat 1st 4s asstd	1977 ----	----	25	----	----	----	25	----	----	----	----
------	Mich Cent Det & Bay City 5s	1931 M S	100¼	100¾	----	----	----	----	----	----	99⅞ Feb. 3	99⅞ Feb. 3
------	Registered	Q M	----	----	----	----	----	----	----	----	----	----
------	Mich Air Line 1st 4s	1940 J J	96½	----	97½	----	97½	----	----	----	97¾ Jan. 26	97¾ Jan. 26
------	Jack L & S gold 3½s	1951 M S	84½	----	83½	----	88⅜	----	----	----	Last sale	79 May 26
7,000	1st gold 3½s	1952 M N	85½	89	88½	----	89¾	----	89⅛ Mar. 4	90 Mar. 23	85½ Jan. 6	90¾ Mar. 23
39,000	Ref & Imp 4½s series C	1979 J J	101½	102½	101¼	102½	101¼	102½	100⅝ Mar. 13	104 Mar. 4	100⅝ Mar. 13	104⅜ Feb. 6
------	Midland of N J 1st ext 5s	1940 A O	----	94½	87½	94¼	87½	90	----	----	----	----
23,000	Mil & Nor 1st ext 4½s (1880)	1934 J D	98	99	99⅞	101¼	99¾	----	99¾ Mar. 20	100 Mar. 14	97½ Feb. 11	100 Mar. 14
15,000	Cons ext 4½s (1884)	1934 J D	97½	Sale	99¼	100	99½	Sale	99¼ Mar. 31	99¾ Mar. 7	97 Jan. 19	100 Feb. 27
3,000	Mil Spar & N W 1st gu 4s	1947 M S	----	95	94½	96	93	95	94 Mar. 25	95 Mar. 21	94 Mar. 25	95 Feb. 5
------	Milw & State Line 1st guar 3½s	1941 J ----			88	92	88	92			Last sale	90 Apr. 28
2,000	Minn & St L 1st cons gold 5s	1934 M N	15	30	20	30	18	30	20 Mar. 26	20 Mar. 26	17½ Jan. 20	20 Mar. 26
4,000	Temp ctfs of deposit	M N	15	21	20	30	18	25	20 Mar. 13	30 Mar. 24	16⅛ Feb. 3	30 Mar. 24
5,000	1st & refund gold 4s	1949 M S	4½	5	6¾	7	6	7	6 Mar. 24	6¾ Mar. 4	5 Jan. 3	9 Jan. 21
------	Ref & ext 5s series A	1962 Q F	8	20	8	10	8	8¾	----	----	----	----
------	Certificates of deposit	----	----	15	----	15	----	15	----	----	----	----
184,000	M St P & S S M 4s stpd	1938 J J	80	85	88⅝	Sale	88	Sale	87 Mar. 24	89 Mar. 9	83 Jan. 21	89 Feb. 6
32,000	1st cons 5s	1938 J J	----	90	75	84½	76⅛	78½	76 Mar. 26	80¾ Mar. 27	76 Mar. 26	84½ Feb. 27
52,000	1st cons 5s gtd as to int	1938 J J	----	93½	93⅛	Sale	91	Sale	89⅛ Mar. 25	94¼ Mar. 6	89⅞ Mar. 25	94½ Jan. 19
119,000	10-yr coll tr g 6½s	1931 M S	98¼	98½	99⅛	Sale	100	100⅛	99⅛ Mar. 2	100½ Mar. 19	98¼ Jan. 3	100½ Mar. 19
24,000	1st & ref 6s series A	1946 J J	80	82	85⅛	89	82	84	82¼ Mar. 27	85¼ Mar. 23	81 Jan. 3	89 Jan. 23
24,000	25-year g 5½s	1949 M S	44	65	62¼	66	62½	70	63⅜ Mar. 21	66 Mar. 3	62½ Feb. 13	67 Jan. 27
91,000	1st ref 5½s series B	1978 J J	97	97½	97⅜	Sale	98¾	Sale	91 Mar. 9	98¾ Mar. 31	91 Mar. 9	99¾ Jan. 21
	M St P & S S M & Cent Term 1st Chic Term s f 4s	1941 M N	92	----	94	----	94¼	----	----	----	----	----
------	Mississippi Cent 1st 5s	1949 J J	----	90	----	95	39⅞	----	----	----	90 Jan. 14	97 Jan. 15
83,000	Missouri-Illinois RR 1st 5s ser A	1959 J J	----	65	87½	88¾	59	64¼	59½ Mar. 17	62 Mar. 9	59½ Mar. 17	65¼ Jan. 14
144,000	Mo Kan & Tex 1st g 4s	1990 J D	90	Sale	90¼	Sale	90⅝	91¼	90¼ Mar. 2	91½ Mar. 25	88¼ Jan. 3	92 Jan. 27
	Missour-Kansas-Texas RR—											
151,000	Prior lien 5s series A	1962 J J	101¾	Sale	103⅜	Sale	100	Sale	99½ Mar. 31	103⅜ Mar. 2	99½ Mar. 31	103¾ Jan. 13
114,000	40-year 4s series B	1962 J J	88	Sale	87⅝	88¾	----	79⅞	87½ Mar. 5	92 Mar. 21	87 Feb. 4	92 Mar. 21
112,000	Pr lien mtge 4½s ser D	1978 J J	95¾	Sale	96½	96⅝	97	Sale	96¼ Mar. 3	98 Mar. 16	94¾ Jan. 12	98 Mar. 16
109,000	Cum adjust 5s series A Jan 1967	A O	89	Sale	94	Sale	----	89	88 Mar. 28	94 Mar. 2	88 Mar. 28	95 Feb. 10
	Missouri Pacific RR Co—											
279,000	1st & refund 5s series A	1965 F A	98⅜	Sale	96	Sale	91	Sale	91 Mar. 30	96 Mar. 2	91 Mar. 30	100 Jan. 7
427,000	General 4s	1975 M S	69	Sale	71	Sale	61½	Sale	61⅛ Mar. 31	71 Mar. 2	61½ Mar. 31	75 Jan. 26
480,000	1st & ref 5s series F	1977 M S	97	Sale	94½	Sale	89½	Sale	89 Mar. 30	94¾ Mar. 11	89 Mar. 30	99¼ Jan. 7
231,000	1st & ref g 5s ser G	1978 M N	96½	Sale	94	Sale	88	Sale	87⅛ Mar. 30	94¾ Mar. 9	87⅛ Mar. 30	99 Jan. 9
239,000	Convertible gold 5½s	1949 M N	93	Sale	99¼	Sale	89	Sale	89 Mar. 31	99¼ Mar. 2	89 Mar. 31	101 Jan. 24
233,000	1st ref gold 5s series H	1980 A O	96½	Sale	94⅛	Sale	88	Sale	88 Mar. 31	95¼ Mar. 6	88 Mar. 31	99 Jan. 8
1,750,000	1st & ref 5s ser I	1981 F A	----	----	95	Sale	88¼	Sale	88 Mar. 31	95½ Mar. 3	88 Mar. 31	95⅝ Feb. 21
23,000	Mo Pac 3d 7s ext at 4%	July 1938 M N	93¾	95	98⅛	Sale	96⅛	97½	97 Mar. 4	99 Mar. 6	95⅝ Jan. 27	99 Feb. 28
------	Mobile & Birm prior lien g 5s	1945 J J	97	----	97¼	----	99¼	----	----	----	----	----
	Small	J J	96	----	----	94	----	----	----	----	97 Jan. 16	97 Jan. 16
39,000	Mortgage gold 4s	1945 J J	----	90¾	88¾	90¼	90⅝	----	88¾ Mar. 11	92 Mar. 28	88¼ Mar. 11	92 Mar. 28
2,000	Small	J	----	87	75	85	78½	----	79 Mar. 28	88 Mar. 30	79 Mar. 28	88 Mar. 30

c Cash sale.

Sales in March. Value.	BONDS N. Y. STOCK EXCHANGE.		Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN MARCH. March 2. Bid.	Ask.	March 31. Bid.	Ask.	Lowest. Sale	Prices.	Highest. Sale	Prices.	RANGE SINCE JAN. 1. Lowest. Sale	Prices.	Highest. Sale	Prices.
$																	
------	Mobile & Ohio gen gold 4s	1938	M S	-----	95½				93½								
1,000	Montgomery Div 1st g 5s	1947	F A	-----	102½	100⅛	101¾	99½	100	99½	Mar. 28	101¾	Mar. 5	99½	Mar. 28	102	Feb. 9
1,000	Refunding & Improv't 4½s	1977	M S	-----	88	-----	80¾	-----	69⅝	69⅝	Mar. 30	69⅝	Mar. 30	69⅝	Mar. 30	69⅝	Mar. 30
149,000	Sec 5% notes	1938	M S	90¾	Sale	81	Sale	74⅝	Sale	74⅜	Mar. 31	81¾	Mar. 2	74⅜	Mar. 31	90¾	Jan. 2
8,000	Mohawk & Mal 1st gu g 4s	1991	M S	-----	-----	91⅛	-----	91⅛	-----	93⅛	Mar. 23	93⅛	Mar. 23	91⅛	Feb. 18	93⅛	Mar. 23
------	Mont Cent 1st gu g 6s	1937	J J	105	Sale	108⅛	109½	108⅛	-----	-----		-----		105	Jan. 2	108	Feb. 18
------	1st guar gold 5s	1937	J J	102⅛	104½	102⅛	-----	102⅞	103¾	-----		-----		102¼	Feb. 17	102¼	Feb. 17
142,000	Morris & Essex 1st gu 3½s	2000	J D	85	Sale	84⅛	85¼	84	Sale	84	Mar. 25	84½	Mar. 5	84	Mar. 25	86	Jan. 21
24,000	Constr M 5s ser A w i	1955	M N	106¼	-----	106¾	108⅝	106¼	108⅝	107	Mar. 10	107⅜	Mar. 6	107	Jan. 6	108¾	Jan. 20
98,000	Constr M 4½s ser B w i	1955	M N	101	Sale	102⅛	Sale	101	101¾	101	Mar. 26	102½	Mar. 20	101	Jan. 2	103	Jan. 20
76,000	Nashville Chat & St L 1st 4s	1978	F A	93⅜	95	94¼	95¾	95	95½	94⅝	Mar. 17	95¾	Mar. 9	93⅜	Jan. 13	95¾	Mar. 9
------	Nash Fla & Sheff 1st gu g 5s	1937	F A	101	104	102¼	103½	103½	-----	-----		-----		102½	Jan. 23	104½	Feb. 24
	National Ry of Mexico—																
------	Prior lien 50-year s f 4½s	1957	----												Last sale	18	July '28
40,000	Assent cash warr rects No 3 on	----		2½	4½	4	4¾	3	3½	3½	Mar. 30	4⅝	Mar. 13	3½	Feb. 18	4¾	Jan. 7
1,000	Guar 4s Apr 1914 coupon	1977	A O	-----	-----	-----	-----	-----	-----	3	Mar. 4	3	Mar. 4	3	Mar. 4	3	Mar. 4
------	April 1914 coupon off	----	A O	-----	-----	-----	-----	-----	-----	-----		-----		-----	Last sale	12¾	July '28
------	Assent warr receipt No 5 on	----		2½	4½	4¼	5	4¼	5	-----		-----		4	Jan. 10	5	Jan. 20
	Nat RR Mex prior lien g 4½s	1926															
3,000	Assent cash warr rect Nov 4 on	----		5⅛	7	5¾	6½	5½	6½	5¾	Mar. 5	6	Mar. 11	5	Feb. 3	7	Jan. 7
	First cons gold 4s	1951															
5,000	Assenting cash warr rect No 4 on	----		2½	4	3⅜	3⅞	3⅛	Sale	3⅛	Mar. 31	4	Mar. 11	3	Feb. 7	4¼	Jan. 7
10,000	Naugatuck RR 1st g 4s	1954	M N	81¾	-----	82	-----	86	89	87	Mar. 18	87	Mar. 18	87	Mar. 18	87	Mar. 18
------	New England RR cons 5s	1945	J J	93½	105	100⅞	105	101½	104½	-----		-----		99¾	Feb. 6	101¼	Feb. 10
1,000	Cons guar 4s	1945	J J	87	88	90	92	91	92	91⅝	Mar. 30	92	Mar. 20	88	Jan. 3	92	Mar. 20
------	N J Junc R gu 1st 4s	1986	F A	-----	93	90	91⅜	90¼	91¾	-----		-----					
------	N O & N East ref 4½s A	1952	J J	-----	95¾	-----	94	-----	90	-----		-----			Last sale	75¼	July '29
27,000	New Orleans Term 1st 4s	1953	J J	88	93	92⅞	93⅝	92¼	Sale	91	Mar. 31	93½	Mar. 9	90	Jan. 6	93½	Feb. 10
30,000	N O Tex & Mex non cum inc 5s	1935	A O	98	100	99	100⅜	-----	98⅞	98⅞	Mar. 30	100⅜	Mar. 9	98	Jan. 6	100⅜	Jan. 26
32,000	First 5s series B	1954	A O	93	Sale	89	92¼	-----	84	83	Mar. 30	87	Mar. 12	83	Mar. 30	93¾	Jan. 27
33,000	1st mtge gold 5s series C	1956	F A	88	92⅞	90⅛	92	-----	87	87	Mar. 27	92	Mar. 11	87	Mar. 27	94⅜	Jan. 24
------	1st 4½s series D	1956	F A	82	93⅛	82	86⅞	82	86	-----		-----					
104,000	First 5½s series A	1954	A O	97⅜	98	98	Sale	-----	89¼	89¾	Mar. 30	98¼	Mar. 2	89¾	Mar. 30	101⅝	Jan. 16
------	Npt & Cin B gen gu g 4½s	1945	J J	97¾	-----	98¼	100	96¼	100½	-----		-----		96	Jan. 3	100	Jan. 24
10,000	N Y & Bklyn & M B cons g 5s	1935	A O	100	-----	101	102⅜	101	-----	101⅛	Mar. 10	101¼	Mar. 28	101¼	Mar. 10	101¾	Jan. 27
84,000	N Y Cent RR conv deb 6s	1935	M N	106¼	107	107⅜	Sale	107⅛	Sale	106¼	Mar. 6	107¾	Mar. 2	106⅛	Jan. 14	107¾	Mar. 2
166,000	Consol 4s series A	1998	F A	95	Sale	96¼	Sale	95⅞	Sale	94¾	Mar. 19	96¾	Mar. 2	94¾	Mar. 19	97⅜	Jan. 21
199,000	Ref & Impt 4½s series A	2013	A O	102⅝	Sale	100¾	Sale	100	100¼	100	Mar. 10	101	Mar. 6	100	Feb. 2	104	Jan. 30
2,898,000	When issued	----	A O	-----	-----	-----	-----	100	Sale	100	Mar. 9	100¼	Mar. 25	100	Mar. 9	100¼	Mar. 25
403,000	Ref & impt 5s series C	2013	A O	106¼	Sale	107	107¼	107	Sale	106¾	Mar. 10	107¾	Mar. 21	106	Jan. 2	109	Jan. 7
147,000	N Y C & H R g mtge 3½s	1997	J J	85	86½	85	86	84¾	Sale	84¾	Mar. 31	85⅞	Mar. 9	84½	Jan. 12	87¼	Jan. 24
5,000	Registered	1997	J J	75	85	82½	88	-----	-----	84	Mar. 30	84	Mar. 30	84	Mar. 30	85⅜	Feb. 9
207,000	Debenture gold 4s	1934	M N	100¼	Sale	100¾	Sale	100½	Sale	100¼	Mar. 30	101	Mar. 9	100	Feb. 2	101	Mar. 9
21,000	30-year deb 4s of 1912	1942	J J	96½	98⅞	98	98⅞	97⅜	98½	98	Mar. 3	98½	Mar. 19	97¾	Jan. 10	98⅞	Feb. 13
53,000	Lake Shore coll g 3½s	1998	F A	82	83½	83⅞	Sale	83	84	83½	Mar. 4	84¼	Mar. 5	82½	Feb. 2	85	Jan. 6
6,000	Registered	1998	F A	76	Sale	79	Sale	81⅜	83½	79	Mar. 2	81⅝	Mar. 23	76	Jan. 2	82½	Jan. 6
20,000	Mich Cent coll g 3½s	1998	F A	82	86¼	83⅛	84½	83⅛	85¼	83⅜	Mar. 4	84	Mar. 25	82	Jan. 29	85½	Jan. 22
------	Registered	1998	F A	74	80	78½	80	82	84	-----		-----		80	Jan. 3	84	Jan. 7
39,000	N Y Chic & St Louis 1st g 4s	1937	A O	96½	97¾	99½	Sale	99¾	Sale	99	Mar. 30	99¾	Mar. 6	97½	Jan. 3	100	Jan. 20
	Registered		A O														
8,000	25-year debenture 4s	1931	M N	100¼	Sale	100⅛	-----	100	-----	100⅛	Mar. 7	100⅛	Mar. 7	97¾	Feb. 6	100⅝	Jan. 22
207,000	6% gold notes	1932	A O	99⅞	Sale	101⅞	Sale	101¾	Sale	101½	Mar. 2	101⅞	Mar. 2	99⅞	Jan. 2	102	Jan. 24
140,000	Refunding 5½s series A	1974	A O	101¼	103	106¼	Sale	104⅜	Sale	104	Mar. 19	106¼	Mar. 2	102	Jan. 26	107	Jan. 9
882,000	Refunding 4½s series C	1978	M S	90	Sale	91⅝	Sale	86¼	Sale	86¼	Mar. 31	92¼	Mar. 6	86¼	Mar. 31	93	Feb. 20
119,000	N Y Connecting 1st gu 4½s A	1953	F A	102	Sale	102	102½	102	Sale	102	Mar. 31	103¼	Mar. 13	102	Jan. 2	103¼	Jan. 7
	1st gtd 5s series B	1953	F A	104	105¼	103¾	105¾	104½	105	-----		-----		104⅛	Jan. 7	105	Jan. 16
1,000	N Y & Erie 1st ext g 4s	1947	M N	92½	-----	92¼	-----	93⅛	-----	-----		-----		92⅝	Mar. 7	92⅝	Mar. 7
------	3d ext gold 4½s	1933	M S	88	-----	98¼	-----	98½	-----	-----		-----					
------	N Y & Greenw L guar g 5s	1947	M N	-----	95⅞	96½	97¾	96¼	98¼	-----		-----		96	Feb. 14	97¾	Feb. 21
------	N Y & Harlem g 3½s	2000	M N	79	-----	84½	-----	84½	88½	-----		-----					
5,000	N Y Lack & West 1st 5s A	1973	M N	101	-----	103	-----	103⅜	-----	103¾	Mar. 10	103⅜	Mar. 10	103⅞	Mar. 10	103⅞	Mar. 10
------	1st & ref guar 4½s Ser B	1973	M N	100½	-----	103	-----	102¾	-----	-----		-----					
8,000	N Y & Jersey 1st 5s	1932	F A	100½	101	101⅛	101½	101⅛	101⅞	101⅜	Mar. 9	101¾	Mar. 20	100½	Jan. 6	101¾	Mar. 20
------	N Y & Long Branch gen 4s	1941	M S	86	-----	89	-----	89	-----	-----		-----		-----		-----	
------	N Y & N E Boston Ter 1st 4s	1939	M S	-----	-----	-----	-----	-----	-----	-----		-----		-----		-----	
	N Y New Haven & Hartford—																
7,000	Non-conv debenture 4s	1947	M S	-----	88	89⅜	-----	89¾	-----	89½	Mar. 11	90	Mar. 25	89	Feb. 18	90⅛	Feb. 20
20,000	Non-conv debenture 3½s	1947	A O	64⅛	82⅝	82⅛	85	78¾	85	84	Mar. 12	84	Mar. 12	81⅝	Feb. 27	84	Mar. 12
66,000	Non-conv debenture 3½s	1954	A O	70	73	79⅜	81	77	81	79¾	Mar. 4	81½	Mar. 21	73	Jan. 6	81½	Mar. 21
35,000	Non-conv debenture 4s	1955	J J	81	83	86⅝	87	86	87½	86¾	Mar. 4	88	Mar. 10	83	Jan. 7	88	Mar. 10
75,000	Non-conv debenture 4s	1956	M N	80½	Sale	86⅛	88	85¾	87	86½	Mar. 30	87½	Mar. 13	80½	Jan. 2	87½	Mar. 13
27,000	Convertible debenture 3½s	1956	J J	70	74	79⅛	83	80	Sale	79½	Mar. 14	83	Mar. 9	70	Jan. 23	83	Mar. 9
170,000	Convertible debenture 6s	1948	J J	114⅞	Sale	117½	Sale	116½	Sale	116	Mar. 30	117½	Mar. 2	114½	Jan. 16	118¾	Jan. 9
2,000	Registered	----	J J	-----	-----	-----	-----	-----	-----	115	Mar. 3	115½	Mar. 18	114	Jan. 28	115½	Mar. 18
72,000	Collateral trust 6s	1940	A O	104⅜	105	105⅝	Sale	105	105¼	105¼	Mar. 9	106	Mar. 4	104¾	Jan. 5	106½	Jan. 21
27,000	Debenture 4s	1957	M N	70⅜	72	77⅛	82	74	Sale	74	Mar. 31	77¼	Mar. 9	71¾	Jan. 30	77½	Feb. 24
577,000	1st & ref 4½s ser of 1927	1967	J D	91¼	Sale	94½	Sale	93¼	Sale	92⅝	Mar. 30	94⅞	Mar. 7	91¼	Jan. 2	95¾	Jan. 27
1,000	Harlem R & Pt Ches 1st 4s	1954	M N	88	88½	89	92½	93⅜	-----	93⅜	Mar. 20	93⅝	Mar. 20	89¼	Jan. 7	93⅝	Mar. 20
103,000	N Y Ont & West 1st g 4s	June 1992	M S	40½	Sale	42½	Sale	43½	45½	42	Mar. 3	45¾	Mar. 27	37	Feb. 26	46½	Jan. 9
20,000	General 4s	1955	J D	30	33	36⅛	37	36	Sale	32	Mar. 14	38	Mar. 27	31⅛	Jan. 5	38½	Jan. 21
1,000	N Y Prov & Boston gen 4s	1942	A O	95	-----	95	-----	91½	-----	96	Mar. 27	96	Mar. 27	96	Mar. 27	96	Mar. 27
21,000	N Y & Putnam 1st con guar 4s	1998	A O	91½	93½	95¼	96	94½	96¼	95	Mar. 4	96¼	Mar. 7	92⅛	Jan. 6	96¾	Mar. 7
33,000	N Y Susq & West 1st ref g 5s	1937	J	-----	69	72¼	73⅛	76	77½	71⅝	Mar. 6	77	Mar. 27	70	Jan. 2	78	Feb. 13
------	Second gold 4½s	1937	F A	-----	83	-----	82⅞	-----	69⅞	-----		-----					
11,000	General gold 5s	1940	F A	50	58	61	68	59	Sale	58	Mar. 11	61	Mar. 3	58	Jan. 12	61	Feb. 24
2,000	Terminal 1st gold 5s	1943	M N	-----	99¼	99¼	Sale	99½	99¾	98½	Mar. 17	99¼	Mar. 2	98½	Mar. 17	99¼	Mar. 2
171,000	N Y Westches & Bos 1st 4½s	1946	J	79⅝	Sale	86½	Sale	84½	Sale	83⅞	Mar. 30	87⅛	Mar. 11	78⅜	Jan. 2	87½	Mar. 11
199,000	Nord Rys extl s f 6½s	1950	A O	105	Sale	106½	Sale	106⅜	Sale	106¼	Mar. 9	106⅞	Mar. 31	105	Jan. 2	107⅜	Jan. 26
31,000	Norfolk South 1st & ref 5s A	1961	F A	36	Sale	40	44⅞	33	35⅛	36	Mar. 19	40	Mar. 3	36	Jan. 2	45	Jan. 9
------	Norfolk & South 1st g 5s	1941	M N	75	85	81¼	90	85	87	-----		-----		77	Jan. 22	81	Feb. 25
10,000	Norfolk & Western gen g 6s	1931	M N	100⅞	101⅛	100½	-----	100⅜	100¾	100¼	Mar. 23	100½	Mar. 23	100½	Mar. 23	101¼	Feb. 9
1,000	Improvement & ext g 6s	1934	F A	102½	-----	104	-----	104¼	-----	104¼	Mar. 16	104¼	Mar. 16	104¼	Mar. 16	104¼	Mar. 16
	New River 1st gold 6s	1932	A O	101¼	-----	101¼	-----	101¼	-----	-----		-----					
101,000	Norfolk & West Ry 1st con g 4s	1996	A O	97½	98¼	98	Sale	98⅛	98¾	97¼	Mar. 14	98½	Mar. 6	96¾	Jan. 29	99	Jan. 7
------	Registered	1996	A O	-----	96½	-----	-----	-----	97¾	-----		-----		96½	Jan. 9	97¼	Jan. 19
23,000	Div 1st & gen g 4s	1944	J J	99	Sale	98	Sale	98¼	Sale	97½	Mar. 2	99	Mar. 6	97⅜	Jan. 13	99	Jan. 2
20,000	Pocahontas C & C joint 4s	1941	J D	96	Sale	97¼	98	98	98½	97⅛	Mar. 3	97¾	Mar. 20	96	Jan. 2	100	Jan. 27
------	North Cent gen & ref 5s A	1974	M S	103¼	-----	107	-----	107	-----	-----		-----					
------	Gen & ref 4½s series A stpd	1974	M S	100¼	102½	102½	-----	102½	103½	-----		-----		101⅜	Feb. 14	103	Feb. 16
3,000	Northern Ohio 1st guar g 5s	1945	A O	-----	91⅞	92	95¾	93½	94¼	93½	Mar. 30	94¼	Mar. 11	90	Jan. 8	97	Jan. 16
420,000	Northern Pacific prior lien 4s	1997	Q J	95⅛	Sale	94⅜	Sale	94¼	Sale	94	Mar. 12	95¼	Mar. 6	93	Jan. 31	97	Jan. 6
8,000	Registered	1997	Q J	94	Sale	91½	93	92¾	93¼	91⅝	Mar. 5	92¾	Mar. 11	91⅜	Mar. 5	95	Jan. 6
173,000	Gen lien ry & ld gt 3s	Jan 2047	Q F	68	Sale	68¼	Sale	68⅜	Sale	67⅝	Mar. 17	68¾	Mar. 25	67¼	Feb. 3	69¼	Jan. 7
	Registered	Jan 2047	Q F	68	-----	65	70	63½	66	-----		-----		65	Feb. 9	67	Jan. 9
117,000	Ref & Impt 4½s Series A	2047	J J	98¼	Sale	99½	Sale	96½	Sale	96¼	Mar. 31	98⅞	Mar. 9	96¼	Mar. 31	101	Jan. 8
212,000	Ref & Impt 6s Series B	2047	J J	111½	Sale	113	Sale	112¾	Sale	112¼	Mar. 19	113½	Mar. 7	111	Jan. 31	113⅜	Jan. 27
16,000	Ref & Impt 5s Series C	2047	J J	100⅞	102½	102⅜	104¼	104	Sale	103¼	Mar. 4	105	Mar. 11	102⅛	Feb. 14	105½	Jan. 24
43,000	Ref & Impt 5s Series D	2047	J J	101⅜	102½	102⅜	103¼	104	Sale	103¼	Mar. 5	104⅛	Mar. 11	102	Feb. 20	105½	Jan. 21
1,000	North Pac Terminal 1st 6s	1933	J J	103¾	-----	105½	-----	105½	-----	105½	Mar. 26	105½	Mar. 26	105	Feb. 17	105½	Jan. 10
2,000	Northern Ry of Calif guar 5s	1938	A O	102	-----	102¾	-----	103¾	-----	103⅝	Mar. 25	103⅝	Mar. 25	102⅜	Feb. 17	103⅝	Mar. 25
------	Ogden & Lake Ch 1st guar g 4s	1948	J J	-----	79	-----	76	71	73	-----		-----		75½	Feb. 28	77	Jan. 28
------	Ohio Connecting Ry 1st 4s	1943	M S	94¼	-----	95	-----	95	-----	-----		-----					
3,000	Ohio River RR 1st g 5s	1936	J D	-----	-----	102⅛	-----	102⅜	-----	102⅜	Mar. 6	102⅜	Mar. 6	101⅞	Feb. 10	102⅜	Mar. 6
2,000	General gold 5s	1937	A O	101	102	102	103⅛	102½	103⅛	102¼	Mar. 23	102¼	Mar. 23	102	Feb. 3	102¾	Mar. 23
14,000	Oregon RR & Nav con g 4s	1946	J D	94	Sale	96	97¾	96⅛	97¾	92½	Mar. 16	97⅛	Mar. 11	92	Jan. 31	97⅛	Mar. 11
1,000	Oregon Short Line 1st con g 5s	1946	J J	108	109	107⅛	109	107½	107⅞	107½	Mar. 7	109⅛	Mar. 6	107	Feb. 18	109⅛	Mar. 6
28,000	Guaranteed con 5s	1946	J J	108	-----	107⅛	108⅜	107⅜	109¼	107⅜	Mar. 30	108⅜	Mar. 3	107	Feb. 2	109¼	Jan. 20
122,000	Oregon-Wash 1st & ref 4s	1961	J J	92½	Sale	94½	95½	94⅜	Sale	94⅜	Mar. 13	95½	Mar. 6	92½	Jan. 2	95¾	Jan. 26
7,000	Pacific Coast Co 1st g 5s	1946	J D	-----	50	-----	45	40	Sale	37	Mar. 3	41	Mar. 16	37	Mar. 3	53	Jan. 6
19,000	Pacific RR of Mo 1st ext 4s	1938	F A	93	96¼	95½	-----	96½	97⅜	95⅝	Mar. 3	96⅞	Mar. 13	95¼	Feb. 2	97	Feb. 20
6,000	2d extended gold 5s	1938	J J	99	-----	101⅜	-----	101⅞	-----	101⅜	Mar. 20	102	Mar. 17	101	Jan. 24	102	Mar. 17

c Cash sale.

Sales in March. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN MARCH. March 2. Bid.	March 2. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
$	**Paducah & Illinois 1st s f 4½s**	1955 J J	95½		101½		101⅝	101¾	101½ Mar. 10	105 Mar. 5	100⅛ Feb. 11	100½ Feb. 11
91,000	**Paris-Lyons-Med RR 6s**	1958 F A	104⅝	104½	104⅛	Sale	104½	104¾	104½ Mar. 10	105 Mar. 5	104 Jan. 6	106⅞ Jan. 8
136,000	**Sinking fund extl 7s**	1958 M S	106¾	Sale	106¾	Sale	107	Sale	106½ Mar. 6	107 Mar. 2	106½ Mar. 6	107⅛ Jan. 7
18,000	**Paris-Orleans RRExt s f 5½s**	1968 M S	102½	Sale	103½	104	103½	Sale	103 Mar. 11	105 Mar. 4	101½ Jan. 2	105 Mar. 4
14,000	**Paulista Ry 1st & ref 7s**	1942 M S	89	95	93	Sale	94	95½	93 Mar. 2	95¼ Mar. 26	92 Jan. 12	95½ Mar. 26
1,000	**Penn RR consol gold 4s**	1943 M N			98¼		97		97¾ Mar. 10	97¾ Mar. 10	97¾ Mar. 10	98¾ Feb. 25
49,000	**Consol gold 4s**	1948 M N	97½	98½	99⅛	99½	98¾	Sale	97⅝ Mar. 16	99¼ Mar. 3	97⅝ Mar. 16	99⅝ Feb. 19
1,000	**Stamped dollar bonds**	1948 M N	97½	98⅜	98	98¾	98½	99	98½ Mar. 21	98¾ Mar. 3	98 Feb. 3	99 Feb. 13
------	**Registered**											
28,000	**Consol 4½s issue of 1915**	1960 F A	104½	105⅛	105⅜	Sale	106	Sale	105 Mar. 11	106½ Mar. 24	105 Feb. 13	107¼ Jan. 6
255,000	**General 4½s Series A**	1965 J D	103¼	Sale	103¾	Sale	101¼	Sale	101¼ Mar. 16	102¾ Mar. 6	101¼ Mar. 16	105 Jan. 24
117,000	**General 5s Series B**	1968 J D	109½	Sale	109	Sale	109⅜	Sale	109 Mar. 2	110½ Mar. 26	107⅝ Jan. 31	111¼ Jan. 20
331,000	**15-year secured 6½s**	1936 F A	108¾	Sale	109⅛	Sale	109¾	Sale	109¼ Mar. 6	110¼ Mar. 7	108¾ Jan. 2	110¼ Mar. 7
------	**Registered**	F A									109¼ Feb. 7	109¼ Feb. 7
238,000	**40-year 5s**	1964 M N	104	Sale	105	Sale	105¼	Sale	104¾ Mar. 3	105½ Mar. 16	104 Jan. 2	105¾ Jan. 23
996,000	**Debenture gold 4½s**	1970 A O	97¼	Sale	97⅛	Sale	96⅜	Sale	96⅛ Mar. 31	98 Mar. 2	96 Jan. 13	99⅛ Jan. 24
1,046,000	**General 4½s series D**	1981 A O					96⅜	Sale	95½ Mar. 27	97¼ Mar. 20	95½ Mar. 27	97¼ Mar. 20
------	**Pennsylvania Co—**											
4,000	**Guar 3½s coll tr reg ctfs ser A**	1937 M S	90⅜		91		92¼					
------	**Guar 3½s coll tr ctfs ser B**	1941 F A	86⅝		87		91½		90⅞ Mar. 13	90⅞ Mar. 13	90⅞ Mar. 13	90⅞ Mar. 13
4,000	**Guar g 3½s tr ctfs series C**	1942 J D	86½	89¾	89½		90¼				89⅜ Jan. 30	97⅝ Jan. 30
5,000	**Guar gold 15-25-year 4s**	1931 A O	100⅜	100¼	89		90¼	91	89½ Mar. 9	90¾ Mar. 16	89⅜ Feb. 13	90¾ Mar. 16
11,000	**40-year guar tr ctfs 4s Ser E**	1952 M N	92		100⅛	Sale	99⅞		100 Mar. 10	100⅛ Mar. 2	100 Mar. 10	100¼ Jan. 21
184,000	**Secured gold 4½s**	1963 M N	100	Sale	93¾	94¾	94⅛		93¾ Mar. 3	95 Mar. 9	92 Jan. 5	95 Jan. 24
					101⅛	Sale	100½	Sale	100½ Mar. 30	102½ Mar. 6	100 Jan. 2	102½ Mar. 6
	Penn Ohio & Detroit RR—											
146,000	**1st & ref gold 4½s series A**	1977 A O	100½	102	100⅛	Sale	99¼	Sale	98½ Mar. 31	100½ Mar. 10	98½ Mar. 31	102½ Jan. 5
45,000	**Peoria & East 1st cons 4s**	1940 A O	80	82¾	85¼	87	85½	87	85¼ Mar. 4	87 Mar. 10	80 Jan. 9	88 Feb. 20
20,000	**Income 4s (flat)**	1990 A O		25		24⅞		20	13 Mar. 20	13 Mar. 20	13 Mar. 20	13 Mar. 20
------	**Peoria & Pekin Un 1st 5½s**	1974 F A	97	100	103¼		103¼				100 Jan. 6	103 Jan. 19
50,000	**Pere Marq 1st 5s Series A**	1956 J J	103½	Sale	104¼	Sale	102¾	104⅛	102½ Mar. 30	104¾ Mar. 17	102½ Mar. 30	105¼ Jan. 16
55,000	**1st 4s Series B**	1956 J J	94	Sale	92	95	92½	93	92½ Mar. 13	94½ Mar. 7	92 Feb. 4	95⅜ Jan. 26
297,000	**1st g 4½s ser C w i**	1980 M S	100¼	Sale	99½	Sale	94⅜	Sale	92½ Mar. 31	99½ Mar. 2	92⅛ Mar. 31	101½ Jan. 21
11,000	**Phila Balt & Wash 1st g 4s**	1943 M.N	95½	97	97		98	Sale	97¾ Mar. 5	98 Mar. 25	97 Feb. 13	98¾ Jan. 9
------	**General 5s Series B**	1974 F A	108⅞		108⅜		108⅝				109½ Feb. 14	109½ Feb. 14
19,000	**Philippine Ry 1st 30-yr s f 4s**	1937 J J	23	Sale	22¼	23½	22¼	23⅞	22¼ Mar. 10	24 Mar. 4	22¼ Feb. 26	25 Jan. 16
4,000	**Pine Creek registered guar 6s**	1932 J D	102¼	104	102⅜		102⅜	102⅝				
14,000	**Pitts & West Va 1st 4½s ser A**	1958 J D	92	97	94½	96¾	92	95⅜	95½ Mar. 23	95½ Mar. 23	93 Feb. 13	95½ Mar. 23
111,000	**1st M 4½s ser B**	1959 A O	92½	94	92		94¾	95	93¾ Mar. 6	95¼ Mar. 19	92½ Jan. 29	95¼ Mar. 19
	1st mtge 4½s series C	1960 A O	94	Sale	94⅞	Sale	94⅞	95¾	94½ Mar. 6	95⅞ Mar. 25	93½ Feb. 17	95⅞ Mar. 25
8,000	**P C C & St L guar g 4½s ser A**	1940 A O	101									
1,000	**Con 4½s series B guar g**	1942 A O	99¾	102¾	101½	102¾	101¾	102½	102⅜ Mar. 9	102¾ Mar. 9	101 Feb. 11	102¾ Mar. 9
------	**Con 4½s series C guar g**	1942 M N	98½		102		101½	102½	102¾ Mar. 13	102¾ Mar. 13	99 Jan. 16	102¾ Feb. 20
------	**Con 4s series D guar g**	1945 M N	95¾		101⅛	102	101⅞	102			Last sale	97½ Dec. 29
------	**Con 3½s series E guar g**	1949 F A	87½		96		96½				95⅞ Jan. 13	95⅞ Jan. 13
------	**Con 4s series F guar g**	1953 J D	97		91		91					
------	**Con 4s series G guar g**	1957 M N			97		97¼					
------	**Con 4s series H guar g**	1960 F A	96		96		96½					
4,000	**Con 4½s series I guar g**	1963 F A	103		96		96½					
4,000	**Con 4½s series J guar**	1964 M N	101		103⅛		103½		105 Mar. 19	105 Mar. 19	103 Feb. 26	105 Mar. 19
33,000	**Gen guar 5s series A**	1970 J D	108⅜		103⅜		103⅝	Sale	103⅝ Mar. 31	103⅝ Mar. 31	100¼ Feb. 5	103⅝ Mar. 31
------	**Registered**	J D			110	Sale	108⅞	109⅞	109½ Mar. 25	110⅜ Mar. 9	108 Feb. 7	110¾ Jan. 21
32,000	**General g 5s ser B**	1975 A O	108¾	Sale	109¾	111¼	108½	Sale	108½ Mar. 31	110½ Mar. 10	108¾ Feb. 14	110½ Jan. 26
350,000	**General 4½s series C**	1977 J J	101	Sale	101½	Sale	100⅝	101	100½ Mar. 13	101⅞ Mar. 6	99¾ Jan. 30	102⅜ Jan. 21
------	**Pitts McK & Yough 1st guar 6s**	1932 J J	101⅝									
2,000	**2d guar 6s**	1934 J J	103⅛	104	102½		102½	103½				
1,000	**Pitts Shen & L E 1st g 5s**	1940 A O	101		103½		104⅜		104 Mar. 18	104 Mar. 18	103⅜ Feb. 10	104 Mar. 18
------	**First consol gold 5s**	1943 J J	101		103		103⅛		103 Mar. 13	103 Mar. 13	101 Jan. 7	103 Mar. 13
------	**Pitts Va & Char 1st guar 4s**	1943 M N	94¼		103½		103⅝				Last sale	100¾ Aug. '29
------	**Pitts Y & Ash 1st gen 4s ser A**	1948 J D	92		93		92½					
1,000	**1st gen 5s series B**	1962 F A	102		95¼		95⅜				92⅝ Jan. 5	92⅝ Jan. 5
------	**Providence Securities deb 4s**	1957 M N	66	75½	105½		105⅝					
------	**Providence Terminal 1st 4s**	1956 M S	77		73¾		73⅞		73¾ Mar. 4	73¾ Mar. 4	73¾ Mar. 4	75 Feb. 11
10,000	**Read Co Jersey Cen coll g 4s**	1951 A O	95		89⅛		89½				87½ Feb. 6	87½ Feb. 6
95,000	**Gen & ref 4½s**	1997 J J	102	Sale	96⅛	96⅜	95¼	Sale	95¼ Mar. 31	96⅜ Mar. 4	95 Jan. 31	98 Jan. 7
79,000	**Gen & ref 4½s series B**	1997 J J	102	Sale	102⅛	Sale	101½	Sale	101½ Mar. 21	103 Mar. 23	100¾ Jan. 14	103⅛ Jan. 23
------	**Rensselaer & Saratoga 1st gu 6s**	1941 M N	109¼		102⅜	Sale	101¾	Sale	101¾ Mar. 31	102½ Mar. 25	100¾ Feb. 3	103 Jan. 21
------	**Richmond & Mecklenburg 1st 4s**	1948 M N		80	109¼		109¼					
------	**Richmond Term Ry 1st guar 5s**	1952 J J	102½			79¼		79¼				
------	**Rio Grande Junc 1st guar g 5s**	1939 J D	91	100			102½					
------	**Rio Grande Southern 1st g 4s**	1940 J J			98	100	98	100				
------	**Guar (Jan 1922 coupon)**	1940 J J		4	2		2¼				98 Feb. 25	98 Feb. 25
29,000	**Rio Grande Western 1st g 4s**	1939 J J		92½	2		2¼				2 Feb. 21	2 Feb. 21
55,000	**1st con & coll trust 4s series A**	1949 A O	80⅛	Sale	96	Sale	95⅝	Sale	95 Mar. 28	97 Mar. 7	Last sale	7½ Apr. '28
					85¼	Sale	84½	Sale	83 Mar. 13	86½ Mar. 4	92 Jan. 6	97 Mar. 7
127,000	**Rock Isl'd Ark & Louis 1st 4½s**	1934 M S	99	Sale	100⅜	100¾	100⅜	101	100¼ Mar. 20	100¾ Mar. 4	80 Jan. 2	86½ Mar. 4
5,000	**Rutland-Canadian 1st guar g 4s**	1949 J J			61	78½	74⅜		74⅜ Mar. 25	75 Mar. 30	98½ Jan. 30	100¾ Feb. 27
38,000	**Rutland 1st cons g 4½s**	1941 J J	82½	90	77¼	82¼	82	90	82¼ Mar. 4	92 Mar. 9	74⅜ Mar. 25	75 Mar. 30
1,000	**St Jos & Grand Island 1st g 4s**	1947 J J	87¾	88½	90¼	96	92½	Sale	92 Mar. 18	92½ Mar. 31	82⅛ Mar. 4	92 Mar. 9
	St Lawr & Adirondack 1st g 5s	1996 J J	93⅜		93⅜	94	94				88½ Jan. 7	92½ Mar. 31
12,000	**2d gold 6s**	1996 A O	100	103	100	103	101	102½	101½ Mar. 4	103 Mar. 6	101 Jan. 21	103 Mar. 6
	St Louis Iron Mtn & South—											
29,000	**Gen con ry & land grant 5s**	1931 A O	100⅜	100½	100⅛	Sale	99⅞	100¼	100 Mar. 14	100½ Mar. 2	100 Mar. 14	100½ Jan. 5
151,000	**River & Gulf Div 1st g 4s**	1933 M N	98⅝	Sale	100	Sale	100	Sale	100 Mar. 2	100¼ Mar. 5	98½ Jan. 3	100⅜ Jan. 23
	St Louis-San Francisco Ry —											
915,000	**Prior lien 4s series A**	1950 J J	87	Sale	86¼	Sale	80¾	Sale	80 Mar. 28	86½ Mar. 2	80 Mar. 28	89½ Jan. 6
723,000	**Con M 4½s series A**	1978 M S	79¾	Sale	81¼	Sale	70	Sale	70 Mar. 31	81¾ Mar. 2	70 Mar. 31	86 Jan. 24
5,000	**Registered**								69¾ Mar. 30	69¾ Mar. 30	69¾ Mar. 30	69¾ Mar. 30
176,000	**Prior lien 5s series B**	1950 J J	100⅞	Sale	100¾	101½	92	Sale	89 Mar. 30	101⅜ Mar. 3	89 Mar. 30	102 Jan. 5
2,000	**St L & San Fran Ry gen g 6s**	1931 J J	100¾	100⅞	100⅞	101⅜	100¾	Sale	100¾ Mar. 31	101 Mar. 9	100¾ Jan. 5	101⅛ Jan. 9
45,000	**General gold 5s**	1931 J J	100½	100¾	100¾	Sale	100½	101¼	100⅝ Mar. 5	100¾ Mar. 2	100⅜ Jan. 24	c102½ Feb. 18
19,000	**St Louis Peoria & N W 1st gu 5s**	1948 J J	100	104	105⅜	Sale	106	106¾	103 Mar. 25	108⅛ Mar. 3	103 Mar. 25	108⅛ Mar. 3
------	**St Louis Southern 1st guar g 4s**	1931 M S					98½					
59,000	**St. Louis Southwest 1st g 4s**	1989 M N	84⅛	85½	85⅞	86⅜	86	Sale	85½ Mar. 13	87⅞ Mar. 10	85½ Mar. 13	87⅞ Mar. 10
4,000	**2d gold 4s income bond**	Nov 1989 J		79½	77⅛	79	73	76	77⅛ Mar. 18	77⅛ Mar. 18	76¼ Feb. 16	78¾ Feb. 17
156,000	**Consol gold 4s**	1932 J D	99¾	Sale	100¼	Sale	100	Sale	100 Mar. 19	100½ Mar. 2	99½ Jan. 2	100½ Feb. 18
17,000	**1st terminal & unif 5s**	1952 J J	90½	93	90	91	83	86	82 Mar. 14	90 Mar. 3	82 Mar. 14	97½ Jan. 20
61,000	**St Paul & K C Short L 1st 4½s**	1941 F A	94½	Sale	98½	Sale	95	96¾	96½ Mar. 17	98½ Mar. 2	94½ Jan. 2	98½ Jan. 26
1,000	**St Paul & Duluth 1st 5s**	1931 F A	100		100½		100½		100 Mar. 10	100 Mar. 10	100 Mar. 10	100⅝ Feb. 5
1,000	**1st consol gold 4s**	1968 J D	89	96	91⅛	96	91¾	94½	91⅝ Mar. 11	91⅝ Mar. 11	89 Jan. 5	91⅝ Mar. 11
	St Paul E Grand Trunk 4½s	1947 J J			94		88	94				
1,000	**St Paul Minn & Man cons 4s**	1933 J J	98½		99	99¼	100		99¼ Mar. 3	99¼ Mar. 3	98½ Jan. 5	99¼ Mar. 3
14,000	**1st consol gold 6s**	1933 J J	103½	105	104	Sale	103¾	Sale	103¾ Mar. 24	104 Mar. 2	103½ Jan. 22	104¼ Feb. 18
8,000	**6s reduced to gold 4½s**	1933 J J	100½	102	101½	102	101⅜	102	101⅜ Mar. 10	101½ Mar. 10	100¾ Jan. 6	101½ Mar. 10
------	**Registered**	J J										
1,000	**Montana Ext 1st gold 4s**	1937 J D	97		98⅝		98¼		98¼ Mar. 17	98¼ Mar. 17	97 Jan. 3	98¼ Mar. 17
20,000	**Pacific Ext sterling guar 4s**	1940 J J	93	Sale	92	95	92¾	95			93 Jan. 2	94 Feb. 16
86,000	**St Paul Union Depot 1st 5s**	1972 J J	108⅞	110	111	Sale	110¼	Sale	110 Mar. 3	111 Mar. 2	109½ Jan. 5	111 Mar. 2
------	**San Ant & Aran Pass 1st guar 4s**	1943 J J	93	Sale	96¼	Sale	95¾	Sale	95½ Mar. 14	96¼ Mar. 2	93 Jan. 2	96⅞ Jan. 21
	Santa Fe Presc & Phenix 1st 5s	1942 M S	102½	103½	104		104					
2,000	**Sav Fla & West 1st g 6s**	1934 A O	103½		104½		104½		104½ Mar. 10	104½ Mar. 10	104 Jan. 30	104¾ Feb. 17
------	**1st g 5s**	1934 A O	100½		101½		101½				100½ Jan. 5	101¾ Feb. 24
12,000	**Scio Vall & N E 1st guar g 4s**	1989 M N	94	97	96	97½	96¾	100	96 Mar. 13	97 Mar. 18	94 Jan. 13	97½ Jan. 23
29,000	**Seaboard Air Line 1st g 4s**	1950 A O	40¼	45	49¼		31		37⅛ Mar. 18	50 Mar. 4	37⅛ Mar. 18	54½ Feb. 5
165,000	**Stamped**	1950 A O	40¾	Sale	43⅜	46	30	31	30½ Mar. 30	43½ Mar. 4	30½ Mar. 30	54¼ Feb. 4
2,000	**Adjustment 5s**	Oct 1949 F A	4½	5¼	3½	4	3	6	3½ Mar. 4	4 Mar. 3	3½ Mar. 4	8 Jan. 12
117,000	**Refunding g 4s**	1959 A O	17	Sale	15½	Sale	12	13	12 Mar. 23	16 Mar. 2	12 Mar. 23	20¼ Jan. 26
567,000	**1st & cons 6s series A**	1945 M S	15½	Sale	17	Sale	11⅛	Sale	10½ Mar. 30	17⅜ Mar. 2	10½ Mar. 30	19 Jan. 3
15,000	**Certificates of deposit**								11⅜ Mar. 30	14½ Mar. 20	11⅜ Mar. 30	15½ Mar. 26
71,000	**Atlan-Birm Div 1st g 4s**	May 1933 M S	47½	Sale	48	Sale	43¼	50¾	40 Mar. 4	51 Mar. 20	40 Mar. 4	61 Jan. 14
104,000	**Seaboard-All Fla 1st 6s A**	1935 F A	7⅛	11¾	10½	Sale	6	Sale	6 Mar. 31	10½ Mar. 2	6 Mar. 31	12¼ Jan. 7
65,000	**Series B**	1935 F A	8¼	Sale	9¼	40	----	7	8 Mar. 5	9¼ Mar. 4	7⅛ Jan. 21	12 Jan. 9
------	**Seaboard & Roanoke 1st 5s extd**	1931 J J	90	96	90	96		96				
	South & Nor Ala cons guar 5s	1936 F A	100⅝		101¾		102½					
45,000	**Gen cons guar 50-year 5s**	1963 A O	109		109½	110¾	111½	Sale	110 Mar. 16	111½ Mar. 27	109⅛ Jan. 29	111½ Mar. 27
118,000	**Sou Pac Co 4s Cent Pac coll Aug. '49**	J D	92	Sale	97	99	95	Sale	95 Mar. 31	97 Mar. 3	92 Jan. 2	97 Jan. 23
366,000	**1st 4½s (Oregon Lines) ser A**	1977 M S	100¼	Sale	100⅞	Sale	99	Sale	99 Mar. 31	101¼ Mar. 4	99 Jan. 30	102¾ Jan. 21
24,000	**Convertible 5s**	1934 J D	102⅜	103	102½	103½	103	Sale	102½ Mar. 3	103½ Mar. 19	102 Jan. 7	106 Mar. 19
502,000	**Gold 4½s**	1968 M S	97⅜	Sale	98	Sale	96¼	Sale	96¼ Mar. 31	98⅜ Mar. 10	95⅛ Feb. 2	99½ Jan. 26
618,000	**Gold 4½s w i**	May 1969 M N	97¾	Sale	98⅞	Sale	96¾	Sale	96½ Mar. 31	99½ Mar. 6	96½ Mar. 31	99⅞ Jan. 7
40,000	**San Francisco Term 1st 4s**	1950 A O	93	94½	95½	97	93	95	95⅜ Mar. 17	97½ Mar. 12	91½ Jan. 6	97¼ Mar. 12
------	**Registered**	1950 A O										

c Cash sale.

Sales in March. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN MARCH. March 2. Bid.	Ask.	March 31. Bid.	Ask.	Lowest Sale Prices.	Highest Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
59,000	So Pac of Calif 1st cons 5s	1937 M N	101	----	103¼	----	104	----	103 Mar. 25	c106⅞ Mar. 17	102 Jan. 21	c106⅞ Mar. 17
----	South Pac Coast guar 4s	1937 J J	97	----	95½	----	95¼	----				
279,000	South Pac RR 1st ref guar 4s	1955 J J	96⅛	Sale	97	Sale	96⅛	Sale	95 Mar. 27	97½ Mar. 4	95 Feb. 2	97⅝ Feb. 19
10,000	Registered	J J							95¾ Mar. 18	96½ Mar. 6	95¾ Mar. 18	96⅝ Mar. 6
----	Stamped Federal tax	1955 J J										
140,000	Southern Ry 1st cons 5s	1994 J J	110	Sale	109	Sale	109	Sale	109 Mar. 2	110⅛ Mar. 13	108⅛ Jan. 31	111 Jan. 26
25,000	Registered	1994 J J							108 Mar. 13	108½ Mar. 13	105¼ Feb. 28	108½ Mar. 13
438,000	Devel & gen 4s series A	1956 A O	86¾	Sale	87¼	Sale	81⅛	Sale	81 Mar. 31	88¼ Mar. 6	81 Mar. 31	88⅛ Feb. 19
66,000	Devel & gen 6s series A	1956 A O	110½	Sale	112⅝	Sale	110⅝	111	110½ Mar. 26	113 Mar. 7	110⅛ Mar. 26	113¼ Feb. 20
116,000	Devel & gen 6½s series A	1956 A O	115	Sale	117⅛	Sale	113	114¼	114 Mar. 19	117⅛ Mar. 2	114 Mar. 19	117⅞ Feb. 25
----	Memphis Div 1st g 5s	1996 J J	100½	106	102⅛	105	102¼	105			102 Feb. 24	102 Feb. 24
16,000	St Louis Div 1st g 4s	1951 J J	87	89	92¼	Sale	89½	92¼	91¾ Mar. 18	92¼ Mar. 2	89½ Jan. 13	92½ Jan. 27
----	East Tenn reorg lien 5s	1938 M S	90½	----	100	----	100	----			93¾ Feb. 27	99¼ Feb. 17
63,000	Mobile & Ohio coll tr 4s	1938 M S	93¾	Sale	95¾	Sale	93¾	Sale	93¾ Mar. 4	96 Mar. 25	93 Feb. 16	96 Mar. 25
3,000	Spokane Internat 1st g 5s	1955 J J	40⅜	44½	47	57	40¾	49	40¾ Mar. 30	47 Mar. 16	40¾ Mar. 30	47 Jan. 28
----	Staten Isl Ry 1st gu g 4½s	1943 J D										
----	Sunbury & Lewis 1st g 4s	1936 M S			98	----	98½	----			Last sale	95 Apr. 28
21,000	Tenn Cent Ry 1st M 6s A	1947 A O	89	Sale	91	92	88	92	90 Mar. 23	92 Mar. 4	89 Jan. 2	92 Jan. 22
13,000	Term RR Assn of St L 1st g 4½s	1939 A O	99	----	100½	101½	101	102	101½ Mar. 6	102 Mar. 10	99½ Jan. 3	102 Mar. 10
11,000	First cons g 5s	1944 F A	103¼	105	105⅝	----	105⅛	106⅜	105⅜ Mar. 6	105⅜ Mar. 10	104¾ Feb. 21	105⅝ Mar. 10
14,000	Gen ref s f gold 4s	1953 J J	92½	93¾	93	Sale	93⅝	Sale	92¾ Mar. 26	93⅜ Mar. 31	91⅛ Feb. 4	93⅜ Mar. 31
63,000	Texarkana & F S Ry 5½s ser A	1950 F A	101⅛	102	105⅝	Sale	105	Sale	105 Mar. 27	106½ Mar. 7	102¼ Jan. 3	106¾ Feb. 2
----	Texas & N O cons g 5s	Aug 1943 J J	99¾	----	102	----	102	----			100⅛ Jan. 14	102¼ Feb. 16
40,000	Texas & Pacific 1st g 5s	2000 J D	109	Sale	111	Sale	111	Sale	110⅛ Mar. 20	112¾ Mar. 25	109 Jan. 2	113 Jan. 17
----	Second g inc 5s (flat)	Dec 1 2000 Mar									Last sale	95 Mar. 29
83,000	Gen ref 5s ser B	1977 A O	98½	Sale	99⅜	99¾	95	Sale	95 Mar. 31	100 Mar. 9	95 Mar. 31	100 Jan. 5
113,000	Gen & ref 5s series C	1979 ----	99	Sale	98	98⅜	94	Sale	94 Mar. 31	99¼ Mar. 7	94 Mar. 31	100 Jan. 7
555,000	Gen & ref 5s ser D	1980 J D	----	----	98½	Sale	93¼	Sale	93¼ Mar. 31	99¼ Mar. 7	93¼ Mar. 31	98¾ Jan. 26
38,000	Tex Pac—Mo Pac Terms 5½s	1964 M S	----	103	106⅜	Sale	106	106⅜	106 Mar. 25	107 Mar. 12	100⅜ Jan. 7	107 Mar. 12
21,000	Toledo & Ohio Cent 1st g 5s	1935 J J	101	----	102	102½	103	103⅜	102½ Mar. 4	103¼ Mar. 17	101 Jan. 5	103¾ Mar. 17
2,000	Western Div 1st g 5s	1935 A O	----	----	100¼	----	100¾	----	100¼ Mar. 7	100¼ Mar. 7	100 Feb. 14	100¾ Mar. 7
6,000	General gold 4s	1935 J D	----	102½	100¼	----	100¾	----	100¼ Mar. 14	100⅜ Mar. 20	100 Mar. 14	100⅝ Mar. 20
----	Tol St L & We t 50-yr g 4s	1950 A O	56	91½	93½	----	93½	----			90 Jan. 9	94 Feb. 18
5,000	Tol W Va & O ailo 1st guar 4½s A	1931 J J	100	----	100	----	100	Sale	100 Mar. 31	100 Mar. 31	100 Jan. 7	100 Jan. 7
----	1st guar 4½s series B	1933 J J	98½	----	98½	----	99	----				
5,000	1st guar 4s series C	1942 M S	94	----	95⅜	----	96	----	95¾ Mar. 6	95¾ Mar. 6	95⅛ Jan. 10	95¾ Mar. 6
8,000	Tor Ham & Buff 1st 4s	1946 J D	91	Sale	99	93	95	97	95 Mar. 24	97 Mar. 24	89 Feb. 10	97 Mar. 24
----	Ulster & Delaware 1st con g 5s	1928 J D	85	90¾	87	----	85	----			90⅝ Jan. 5	90⅝ Jan. 5
8,000	Stpd as to Dec '28 & June '29 int	----	75	84½	74	75	69	75	74 Mar. 10	75 Mar. 3	74 Mar. 10	79⅝ Feb. 19
----	Certificates of deposit	----	85	----	85	----	85	----			73½ Feb. 19	76 Feb. 19
----	First refunding gold 4s	1952 A O	42	50⅜	50¼	51	36	50			53 Jan. 26	60 Jan. 5
438,000	Unior Pac RR & land gr g 4s	1947 J J	98¼	Sale	99¼	Sale	98½	Sale	97⅛ Mar. 30	99¾ Mar. 18	96 Jan. 8	100¾ Feb. 13
----	Registered	1947 J J					96	----			96½ Feb. 9	98¼ Feb. 16
88,000	Fl. t & refunding 4s	June 2008 M S	96¼	Sale	96	Sale	95½	Sale	94¾ Mar. 23	96½ Mar. 6	93½ Jan. 31	98 Jan. 6
75,000	Gold 4½s	1967 J J	100⅜	Sale	102	Sale	101⅛	Sale	101 Mar. 30	102 Mar. 2	99¾ Jan. 29	102⅝ Feb. 26
19,000	1st lien & ref 5s	June 2008 M S	110¼	110¾	112	113	111¾	112¾	111½ Mar. 30	112⅞ Mar. 16	110 Feb. 2	113 Jan. 17
308,000	40-year 4s int rcts	1968 J D	93½	Sale	93¾	Sale	93	Sale	92½ Mar. 30	94¾ Mar. 13	92⅛ Feb. 2	94¼ Jan. 21
3,000	U N J RR & Canal Co gen 4s	1944 M S	95¾	----	97½	99½	98½	99½	97¾ Mar. 23	98⅛ Mar. 30	97¾ Mar. 23	98 Jan. 5
----	Utah & Northern 1st ext 4s	1933 J J					98½	----				
----	Vandalia consol g 4s A	1955 F A	90	98	96	98	----	98½				
2,000	Consol 4s Series B	1957 M N	90	----	96½	98	96	98½	96½ Mar. 11	98 Mar. 7	96½ Feb. 6	98 Feb. 9
----	Vera Cruz & P Astdg 1st 4½s	1934 ----			4½	5½	4	5½			4⅝ Jan. 12	4¾ Jan. 12
3,000	Virginia Midland general 5s	1936 M N	101½	102½	102¾	----	102½	Sale	102¼ Mar. 23	102¾ Mar. 27	97 Jan. 26	102¾ Mar. 27
14,000	Va & Southwest 1st guar 5s	2003 J J	97⅛	100	97	100¼	100	----	100 Mar. 11	100½ Mar. 20	99 Feb. 7	100½ Feb. 16
12,000	First cons 50-year 5s	1958 A O	----	79¾	71⅞	----	----	69	69 Mar. 28	69½ Mar. 7	67½ Feb. 19	77 Jan. 5
89,000	Virginian Ry 1st 5s ser A	1962 M N	105⅜	Sale	107	Sale	106½	Sale	106¼ Mar. 31	108¼ Mar. 6	105⅜ Feb. 3	108¼ Jan. 7
13,000	1st mtge 4½s series B	1962 M N	100	102¾	100	102¾	98⅝	99¾	100 Mar. 16	100½ Mar. 27	99 Jan. 31	102 Jan. 26
62,000	Wabash RR 1st gold 5s	1939 M N	103	Sale	104	Sale	103	Sale	103 Mar. 2	104½ Mar. 2	102⅝ Jan. 5	105 Jan. 21
31,000	Second gold 5s	1939 F A	99¾	Sale	101¼	Sale	101	Sale	101 Mar. 3	102½ Mar. 16	99½ Jan. 2	102½ Jan. 16
78,000	Ref & gen s f 5½s ser A	1975 M S	97¾	Sale	98½	Sale	94½	Sale	94½ Mar. 31	98¾ Mar. 7	94½ Mar. 31	102½ Jan. 28
----	Deb 6s registered	1939 J J									Last sale	98⅛ Mar. 29
----	1st lien 50-year gold term 4s	1954 J J	84	89¼	86	87	86	87			86½ Feb. 19	94½ Jan. 5
1,000	Det & Ch Ex 1st g 5s	1941 J J	----	----	102	----	102	102	102 Mar. 17	102 Mar. 17	102 Jan. 28	102 Jan. 28
6,000	Des Moines Div 1st g 4s	1939 J J	----	----	90	93½	87¾	90½	88 Mar. 28	90½ Mar. 6	88 Mar. 28	91 Jan. 20
13,000	Omaha Div 1st g 3½s	1941 A O	85½	88	89	90	87¾	89	87½ Mar. 13	89½ Mar. 10	87¼ Jan. 8	90 Feb. 25
8,000	Tol & Chic Div 1st g 4s	1941 M S	91	92	92¼	----	92¼	95	92½ Mar. 13	92½ Mar. 13	92½ Feb. 10	92¾ Jan. 22
35,000	Wabash Ry ref & gen 5s ser B	1976 F A	94	Sale	90¼	Sale	----	89	88 Mar. 23	91 Mar. 2	88 Mar. 23	96½ Jan. 22
109,000	Ref & gen 4½s series C	1978 A O	84	Sale	84	Sale	74	75¾	76 Mar. 27	85⅝ Mar. 7	76 Mar. 27	89½ Jan. 23
50,000	Ref & gen 5s series D	1980 A O	94¾	Sale	91¾	Sale	----	87⅞	87¾ Mar. 27	92 Mar. 3	87¾ Mar. 27	96 Jan. 9
----	Warren RR 1st ref guar 3½s	2000 F A	----	----	----	----	80	83				
----	Wash Cent Ry 1st g 4s	1948 Q M	----	91¾	88½	92	88¾	93			88¾ Feb. 6	88¾ Feb. 18
----	Wash Term 1st guar 3½s	1945 F A	88¾	91	99¼	91½	91½	92½			90¼ Jan. 6	91¼ Jan. 12
3,000	1st 40-year guar 4s	1945 F A	93¼	----	95⅝	----	95⅛	----	96½ Mar. 30	96½ Mar. 30	96½ Mar. 30	96½ Mar. 30
224,000	West Maryland 1st g 4s	1952 A O	78¾	Sale	82	Sale	81	Sale	80⅜ Mar. 31	83 Mar. 10	78¾ Jan. 2	84 Jan. 26
69,000	First & ref 5½s series A	1977 J J	95	96¾	95	96¾	91½	104¼	91 Mar. 31	96 Mar. 3	91 Mar. 31	c97 Feb. 11
45,000	West N Y & Pa 1st g 5s	1937 J J	101⅜	----	103⅛	Sale	103½	104¼	103⅜ Mar. 2	103¾ Mar. 20	102⅝ Jan. 12	103¾ Mar. 20
73,000	General gold 4s	1943 A O	91	93½	95⅞	----	96½	----	96 Mar. 3	96¾ Mar. 24	92½ Jan. 7	96¾ Mar. 24
130,000	Western Pacific 1st 5s ser A	1946 M S	93	Sale	94¼	Sale	89	Sale	88¾ Mar. 28	95 Mar. 4	88⅛ Mar. 28	97 Jan. 6
----	Registered	M S										
121,000	West Shore 1st 4s guar	2361 J J	92	Sale	93¼	Sale	92½	92¾	90¼ Mar. 26	93½ Mar. 12	90¼ Mar. 26	94¼ Jan. 23
56,000	Registered	2361 J J	90	91¾	----	----	89¼	Sale	89¾ Mar. 30	91¼ Mar. 12	88¾ Feb. 10	93 Feb. 25
15,000	Wheel & L E Ref 4½s ser A	1966 M S	88	90	92¾	93¾	95½	95¾	93 Mar. 9	96 Mar. 27	90 Jan. 23	96 Mar. 27
1,000	Refunding 5s ser B	1976 M S	----	----	91	101	100¼	----	99¾ Mar. 25	102¼ Mar. 21	99¾ Mar. 25	102¼ Mar. 21
26,000	Wheel & L Erie RR 1st con g 4s	1949 M S	----	90¾	88	90	90¾	----	90 Mar. 11	93½ Mar. 21	86 Jan. 31	93½ Mar. 21
31,000	Wilkes-B & East 1st gu g 5s	1942 J D	42½	Sale	48¾	55	44½	52	44 Mar. 25	49½ Mar. 9	42½ Jan. 2	53¼ Feb. 6
----	Wilmar & Sioux Falls 1st 5s	1938 J J	----	----	101½	----	102½	----				
9,000	Winston-Salem S B 1st 4s	1960 J J	87¼	----	92½	93½	91½	----	93½ Mar. 3	93½ Mar. 3	92 Feb. 18	93½ Mar. 3
20,000	Wisconsin Cent 1st gen g 4s	1949 J J	51¾	56	65¼	66	59¼	Sale	59¼ Mar. 31	66 Mar. 4	51¾ Jan. 5	66½ Feb. 10
6,000	Sup & Dul Div & Ter 1st 4s	1936 M N	68	75	75	80	70	75	75 Mar. 10	76 Mar. 18	75 Jan. 7	80 Jan. 20
1,000	Worcester & Conn East Ry 4½s	1943 J J	65	----	70	90	73	91⅛	80 Mar. 26	80 Mar. 26	80 Mar. 26	80 Mar. 26
	INDUSTRIALS—											
351,000	Abitibi Pow & Paper 1st 5s	1953 J D	70	Sale	77¾	Sale	76½	Sale	74½ Mar. 6	77¾ Mar. 2	70 Jan. 2	78 Jan. 9
----	Abraham & Straus deb 5½s	1943 ----										
31,000	With warrants	A O	93	Sale	95½	96	96	Sale	90½ Mar. 4	96 Mar. 21	90½ Mar. 4	97 Jan. 5
32,000	Adriatic Elec Co external 7s	1952 A O	91	Sale	98½	99	99¾	Sale	98½ Mar. 4	99¾ Mar. 27	86 Jan. 10	99¾ Mar. 27
83,000	Adams Express coll tr g 4s	1948 M S	83¼	85½	87	87½	83⅝	86	83¾ Mar. 30	88 Mar. 17	83½ Mar. 30	88 Feb. 4
----	Ajax Rubber 1st s f 8s	1936 J D	12	20	5	14	5½	14			8 Jan. 16	14 Feb. 11
1,000	Alaska Gold M deb 6s A (flat)	1925 M S	5¼	12	5¼	7	5¼	12	5¼ Mar. 24	10 Mar. 30	5¼ Feb. 2	10 Mar. 30
1,000	10-year conv 6s ser B (flat)	1925 M S	5¼	Sale	5¼	7	5¼	----	6 Mar. 30	6 Mar. 30	5¼ Jan. 2	6 Mar. 30
3,000	Albany Perforated Wrap Paper 6s	1948 A O	----	75½	----	75¾	50	70	73½ Mar. 5	75 Mar. 3	73½ Mar. 5	78 Feb. 7
518,000	Allegheny Corp coll tr conv 5s	1944 J F	81	Sale	85¾	Sale	80¼	Sale	79½ Mar. 30	85¾ Mar. 2	79½ Jan. 2	87¼ Feb. 24
331,000	Collateral and convertible 5s	1949 J D	80	Sale	83¼	Sale	79¾	80	78 Mar. 13	84 Mar. 2	78 Mar. 13	85½ Feb. 24
339,000	Coll & conv 5s	1950 A O	80	Sale	83	Sale	79	80	77¾ Mar. 19	83¼ Mar. 2	77¾ Mar. 19	85 Feb. 25
68,000	Allis-Chalmers Mfg deb g 5s	1937 M N	100¾	Sale	102¾	Sale	101¾	Sale	101¾ Mar. 30	102¾ Mar. 12	100¼ Jan. 2	102¾ Jan. 10
34,000	Alpine-Montan Steel 7s	1955 M S	83½	86¼	91¼	95	91	93	91 Mar. 3	94 Mar. 24	86 Jan. 6	94 Mar. 24
48,000	Amer Agric Chem 1st ref s f 7s	1941 F A	101	Sale	104¾	Sale	104¾	Sale	104¾ Mar. 6	105½ Mar. 10	103¼ Jan. 8	105¾ Mar. 10
15,000	Amer Beet Sugar conv deb 6s	1935 F A	30	42	40¾	43¼	45	Sale	40⅜ Mar. 13	45½ Mar. 26	40⅛ Mar. 13	47 Jan. 9
72,000	Amer Chain 10-year s f deb 6s	1933 J A	98	Sale	101	102	101¼	Sale	100½ Mar. 3	102 Mar. 4	98 Jan. 2	102 Feb. 10
7,000	Amer Cotton Oil deb 5s	1931 M N	100⅞	Sale	100¾	----	100⅜	----	100¼ Mar. 18	100¾ Mar. 9	100¼ Mar. 9	100⅞ Jan. 2
20,000	American Cyanamid deb 5s	1942 A O	93	95¼	95	95½	90	94¼	94 Mar. 18	95½ Mar. 7	92 Feb. 6	96 Feb. 18
1,216,000	Amer & ForeignPower 5s	2033 M S	75	Sale	83¾	Sale	85	Sale	83½ Mar. 3	88 Mar. 9	76 Jan. 2	88 Mar. 9
44,000	American Ice s f deb 5s	1953 J D	83¼	Sale	83¾	84¾	79	81	79 Mar. 25	84¾ Mar. 11	79 Mar. 25	85 Jan. 12
461,000	American I G Chemical 5½s	1949 M N	98	Sale	100½	Sale	101	Sale	100¾ Mar. 5	102 Mar. 11	98 Jan. 2	102 Mar. 11
330,000	Amer Internat Corp conv 5½s	1949 J J	89	Sale	94½	Sale	91	Sale	91 Mar. 28	95¾ Mar. 11	89 Jan. 2	95¾ Mar. 11
7,000	Amer Mach & Fdy s f gold 6s	1939 A O	104½	105¾	104½	105	104½	105	104½ Mar. 10	105 Mar. 24	104¼ Jan. 9	105 Mar. 24
159,000	Amer Metal Ltd 5½s gold notes	1943 A O	92	Sale	94¾	96¾	93½	Sale	93½ Mar. 31	95 Mar. 3	91 Jan. 3	95 Mar. 3
----	American Natural Gas Corp—											
176,000	Deb 6½s (with purch warr)	1942 A O	40⅛	Sale	31¾	Sale	30½	Sale	25 Mar. 13	33 Mar. 10	25 Mar. 13	51½ Jan. 14
240,000	Amer Smelting & Ref 5s ser A	1947 A O	102	Sale	102¾	Sale	103⅜	Sale	102¼ Mar. 3	104 Mar. 30	102 Jan. 2	104½ Jan. 2
162,000	Amer Sugar Refg 15-year 6s	1937 J D	105	Sale	103⅞	Sale	105	Sale	103⅞ Mar. 2	105 Mar. 11	103¼ Jan. 24	105 Jan. 2
19,000	Amer Tel & Tel Conv 4s	1936 M S	98¼	----	101⅛	----	102¼	----	101½ Mar. 9	102¼ Mar. 14	99¼ Feb. 5	102¼ Mar. 14
209,000	30-year coll trust	1946 J D	106	Sale	106¼	Sale	106½	Sale	106¼ Mar. 27	107¼ Mar. 17	105 Jan. 31	107¾ Mar. 17
----	Registered	J D										
449,000	35-year sink fund deb 5s	1969 J J	105½	Sale	106¾	Sale	107¼	Sale	106⅝ Mar. 2	108¼ Mar. 21	104¼ Jan. 2	108½ Mar. 21
387,000	20-year sinking fund 5½s	1943 M N	105	Sale	109¼	Sale	109¾	Sale	108⅜ Mar. 4	110 Mar. 26	107¾ Jan. 2	110 Mar. 26
237,000	Convertible debentures 4½s	1939 J J	120½	Sale	135	Sale	127¼	Sale	127¼ Mar. 31	135 Mar. 2	120½ Jan. 2	135 Feb. 26
1,322,000	35-year deb 5s	1965 F A	105½	Sale	106¾	Sale	107⅞	Sale	106¾ Mar. 2	107⅞ Mar. 7	105½ Jan. 2	107⅞ Mar. 7
13,000	Amer Type Founders deb 6s	1940 A O	103½	Sale	105½	Sale	105	105½	104½ Mar. 10	106 Mar. 11	103½ Jan. 2	106 Mar. 11
154,000	Amer Water Works & Elec coll 5s	1934 A O	101¼	Sale	102¾	Sale	103	Sale	102 Mar. 12	103¾ Mar. 31	101 Feb. 20	104 Jan. 9
42,000	Debenture gold 6s series A	1975 M N	102	Sale	105	Sale	104¼	Sale	103⅛ Mar. 31	106 Mar. 13	102 Jan. 2	106 Feb. 27

c Cash sale.

Sales in March. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN MARCH. March 2. Bid.	Ask.	March 31. Bid.	Ask.	Lowest. Sale Prices.		Highest. Sale Prices.		RANGE SINCE JAN. 1. Lowest. Sale Prices.		Highest. Sale Prices.	
$																
35,000	Amer Writ Paper 1st g 6s 1947	J J	55	59	70½	72	70	70½	70	Mar. 6	79½	Mar. 6	59	Jan. 5	77	Feb. 27
178,000	Anglo-Chil Nitrate 7s without war '45	M N	65½	65	82	Sale	81	Sale	79	Mar. 17	87	Mar. 6	63	Jan. 13	87	Mar. 6
8,000	Antilla Sug (Comp Azuc) 1st 7½s '39	J	14	Sale	16½	20	16½	20	16½	Mar. 3	16½	Mar. 20	14	Jan. 2	20	Jan. 12
3,000	Ark & Memp Bdge & Term 1st 5s 1964	M S	100	103¾	101⅞	103½	101⅞	103	101¾	Mar. 17	101⅞	Mar. 10	101¼	Jan. 29	101½	Mar. 10
312,000	Armour & Co. 1st real estate 4½s 1939	J D	86¾	Sale	90	Sale	87	Sale	87	Mar. 31	90¾	Mar. 3	86½	Jan. 2	92	Jan. 6
394,000	Armour & Co of Del 1st 5½s 1943	J J	72¼	Sale	75	Sale	75	Sale	69	Mar. 24	76	Mar. 3	69	Mar. 24	80½	Jan. 6
97,000	Armstrong Cork conv deb 5s 1940	J D	----	----	92¾	Sale	93	94	91½	Mar. 19	93	Mar. 6	91¾	Feb. 21	98	Jan. 9
39,000	Associated Oil 6% gold notes 1935	M S	102	Sale	102	Sale	103¾	----	102⅜	Mar. 26	104	Mar. 9	102	Jan. 2	104	Feb. 27
------	Atlanta Gas Light 1st 5s 1947	J D	101	----	102½	----	103⅜	----								
------	Atlantic Fruit 7s ctfs of dep 1934	J D		¼	¾	----	¾	----								
------	Certif of deposit stamped	J D		½	¾	----	¾	----								
22,000	Atl Gulf & W I SS Line coll tr 5s 1959	J J	63¼	Sale	62⅞	Sale	60	63	58¾	Mar. 25	63	Mar. 3	Last sale		12⅜	May '28
149,000	Atlantic Refining deb 5s 1937	J J	101¾	Sale	102	Sale	102½	Sale	101	Mar. 17	102⅜	Mar. 30	58¾	Mar. 15	68	Jan. 9
5,000	Baldwin Locom Works 1st 5 f 5s 1940	M N	106½	107¼	106¾	----	106⅞	Sale	106⅜	Mar. 21	107	Mar. 9	101	Jan. 2	103	Feb. 7
5,000	Baragua (Comp Azucar) 7½s 1937	J J	42	Sale	30	44	40	45	35	Mar. 7	45¼	Mar. 24	30	Jan. 6	48	Jan. 22
346,000	Batavian Petr std deb 4½s 1942	J J	93¾	Sale	96⅝	Sale	95½	95⅞	95½	Mar. 27	96⅜	Mar. 2	93⅛	Jan. 2	96⅞	Feb. 25
22,000	Belding-Heminway conv 6s 1936	J J	89	Sale	86½	87	89	90	86½	Mar. 4	89	Mar. 30	86½	Feb. 19	90	Jan. 7
148,000	Bell Telephone of Pa 1st 5s B 1948	J J	107½	Sale	108⅝	Sale	108½	Sale	108½	Mar. 4	109½	Mar. 25	107	Feb. 3	109½	Mar. 25
171,000	First & ref 5s series C 1960	A O	111	Sale	112½	Sale	112¾	Sale	112½	Mar. 2	113¾	Mar. 11	110¼	Jan. 31	c114	Jan. 19
324,000	Berlin City Electric deb 6½s 1951	J D	70¼	Sale	77	Sale	84¼	Sale	77	Mar. 2	88¾	Mar. 24	69¾	Jan. 16	88⅛	Mar. 24
211,000	Deb sinking fund 6½s 1959	F A	68⅝	Sale	79	Sale	83½	Sale	78	Mar. 4	86¼	Mar. 24	68¼	Jan. 2	86¾	Mar. 24
473,000	Debenture 6s 1955	A O	68	Sale	71	Sale	78¾	Sale	71	Mar. 2	80¾	Mar. 21	64¼	Jan. 16	80⅜	Mar. 21
	Berlin Elec Elev & Undgrd Sys—															
127,000	1st 6½s 1956	A O	69	Sale	77	Sale	84	Sale	77	Mar. 2	85½	Mar. 18	68¼	Jan. 2	85½	Mar. 18
84,000	Bethlehem Steel 1st & ref 5s g A 1942	M N	104½	Sale	103½	105	103½	104	103	Mar. 24	105	Mar. 6	102½	Jan. 2	105	Jan. 5
134,000	20-year pur & imp s f 5s 1936	J J	101¾	Sale	102¼	Sale	103	Sale	102	Mar. 7	103¼	Mar. 16	101⅜	Jan. 6	103½	Mar. 16
7,000	Bing & Bing s f deb 6½s 1950	M S	78	83	82½	Sale	83½	85	82½	Mar. 2	82⅝	Mar. 13	78	Jan. 7	82¾	Mar. 13
50,000	Borden Cons Mills sec s f 6½s 1931	A O	33½	Sale	29	30	27	30	25	Mar. 12	29	Mar. 3	25	Mar. 22	35	Jan. 6
39,000	Bowman-Biltmore Hotels 1st 7s 1934	M S	97	104	100¼	104¾	99	102	100	Mar. 27	105	Mar. 5	97	Jan. 8	105	Feb. 10
2,000	Broadway & 7th Ave 1st con 5s 1943	J D	4	8	5	7	5	5½	5	Mar. 25	5	Mar. 25	5	Jan. 24	5¾	Feb. 18
5,000	Certificates of deposit		4¼	----	4½	----	2½	----	4	Mar. 13	4	Mar. 13	4	Mar. 13	4	Mar. 13
20,000	Brooklyn City RR 1st 5s 1941	J J	85	85⅜	85	85½	----	81½	85	Mar. 3	85½	Mar. 11	85	Jan. 9	87	Feb. 13
68,000	Brooklyn Edison Inc gen 5s A 1949	J J	105¾	----	106¾	108	106½	Sale	106¼	Mar. 3	107	Mar. 5	105¼	Feb. 3	107¼	Feb. 27
643,000	Bklyn-M Tr R T Sec 6s 1968	J J	98¾	Sale	101½	Sale	101⅝	Sale	100¾	Mar. 12	101¾	Mar. 20	98¾	Jan. 2	101¾	Mar. 20
9,000	Bklyn Queens Co & Sub gtd 5s 1941	M N	64	69	65	73	63	65	63	Mar. 24	65	Mar. 16	63	Feb. 2	65	Mar. 16
------	1st 5s stamped 1941	J J	66½	89	67½	89	67½	70					66½	Jan. 12	66½	Jan. 12
------	Brooklyn Rap Tr 1st refcon g 4s 2001				85	----							Last sale		92½	June '28
37,000	Brooklyn Un El 1st g 4-5s 1950	F A	86	Sale	87½	Sale	88½	Sale	85	Mar. 6	88¼	Mar. 23	85	Jan. 8	88½	Mar. 13
63,000	Brooklyn Union Gas Co 1st g 5s 1945	M N	106⅝	----	108¼	Sale	109⅝	----	108¼	Mar. 2	110¼	Mar. 18	107¼	Jan. 12	110¼	Mar. 18
6,000	1st lien & ref 6s ser A 1947	M N	117	----	117⅜	----	119⅜	----	117¾	Mar. 19	120	Mar. 28	117½	Feb. 9	120	Mar. 28
------	Conv deb 5½s 1936	J J		250				265					218	Jan. 9	218	Jan. 9
291,000	Convertible debentures 5s 1950	J D	103	Sale	104½	Sale	104½	Sale	104	Mar. 12	104¾	Mar. 26	102¼	Jan. 29	c104¾	Jan. 9
------	Buffalo & Susq Iron gen s f 5s 1932	J D	92	----	94⅜	----	94⅜	----					96	Jan. 27	96	Jan. 27
557,000	Buffalo Gen Elec 4½s ser B 1981	F A			101¾	Sale	104	Sale	101¾	Mar. 2	104	Mar. 31	101	Jan. 29	104	Mar. 31
------	Bush Terminal Co 1st 4s 1952	J O	87⅜	----	90⅛	94¾	93	94¾					83	Jan. 9	93	Feb. 26
7,000	Consol 5s 1955	J J	98½	Sale	99¼	100¾	99¼	Sale	99	Mar. 18	100	Mar. 10	98½	Jan. 2	101¼	Feb. 18
70,000	Bush Term Bldgs 5s gu tax ex 1960	A O	101⅛	Sale	102	102¾	102¼	Sale	101¾	Mar. 18	103	Mar. 25	100	Feb. 14	103⅛	Jan. 23
41,000	By-Product Coke 1st 5½s ser A 1945	M N	102	Sale	104	Sale	102	Sale	102	Mar. 31	104	Mar. 2	100⅝	Jan. 8	104	Mar. 2
7,000	Cal Gas & El Corp unif & ref 5s 1937	M N	103⅛	----	103⅞	----	104	104⅜	103⅞	Mar. 4	103⅞	Mar. 4	103	Feb. 6	104¼	Feb. 17
120,000	Calif Packing conv deb 5s 1940	J J	96¾	Sale	99¼	Sale	99	Sale	98¾	Mar. 13	99¾	Mar. 5	96¾	Jan. 2	100	Feb. 14
121,000	Calif Pet conv deb s f g 5s 1939	F A	97¼	Sale	96½	Sale	----	95	94¾	Mar. 30	98⅞	Mar. 12	94¾	Mar. 30	98⅞	Mar. 12
119,000	Conv deb s f g 5½s 1938	M N	100¼	Sale	100¼	101	----	98	97	Mar. 30	100¾	Mar. 6	97	Mar. 30	101	Jan. 10
31,000	Camaguey Sugar sink fund 7s 1942	A O	41	Sale	29	Sale	18	24	15	Mar. 10	29	Mar. 2	15	Mar. 10	45	Jan. 9
18,000	Canada Steamship Lines 1st 6s 1941	A O	55¼	Sale	70¼	75	69¾	73	69½	Mar. 17	70	Mar. 5	55	Jan. 2	70⅜	Feb. 26
3,000	Central Dist Tel 1st 30-year 5s 1943	J D	105	----	105½	----	105½	106	105¼	Mar. 20	105¼	Mar. 20	105	Jan. 15	105¼	Mar. 20
8,000	Central Foundry 1st s f 6s May 1931	F A		80	30	50	54	Sale	33⅜	Mar. 3	55	Mar. 23	33⅜	Mar. 3	65	Feb. 10
9,000	Cent Hud G & E 1st 5s Jan 1957	M N	104¼	105½	105	105⅜	105½	----	105⅛	Mar. 4	105½	Mar. 13	104¾	Jan. 17	105½	Mar. 13
13,000	Central Steel 1st sink fund 8s 1941	M N	113	114	112½	113⅞	112½	113	112½	Mar. 9	113¼	Mar. 11	111⅞	Jan. 12	114	Feb. 13
316,000	Certain-teed Prod s f g 5½s A 1948	M S	29	32	35½	Sale	42½	Sale	32½	Mar. 7	44¼	Mar. 21	31½	Jan. 3	44¼	Mar. 21
------	Cespedes Sugar 1st gold 7½s 1939	M S	----	59	----	48	----	47					59	Jan. 12	59	Jan. 12
8,000	Chicago City & Conn Ry 5s Jan 1927	A O			38¼	40	40½	----	39¼	Mar. 9	45	Mar. 17	39¼	Mar. 9	45	Mar. 17
37,000	Chic Gas L & C 1st gu g 5s 1937	J J	103	----	103⅜	103⅝	104¼	104⅞	103⅜	Mar. 6	105	Mar. 25	103⅛	Jan. 28	105	Mar. 25
	Chicago Rys 1st 5s stamped															
223,000	Aug 1 1929 int 10% paid 1927	F A	63	71	67¼	Sale	67	Sale	67	Mar. 31	74	Mar. 16	63¾	Jan. 5	74	Mar. 16
51,000	Childs Co deb 5s 1943	A O	79¼	81	82¾	82⅞	82¼	Sale	82¼	Mar. 28	83	Mar. 16	80½	Jan. 5	83	Feb. 11
316,000	Chili Copper deb g 5s 1947	J J	91	Sale	94¾	Sale	94¾	Sale	94¼	Mar. 4	95¾	Mar. 13	90	Jan. 2	95¾	Mar. 13
505,000	Chi Gas & Elec 1st mtge g 4s A 1968	A O	92½	Sale	92¾	Sale	94⅛	Sale	92¾	Mar. 2	95	Mar. 24	90	Jan. 31	95	Mar. 24
------	Clearfield B T Coal 1st 4s 1940	J J	75½	----	70½	----										
176,000	Colon Oil conv deb 6s 1938	J J	51	Sale	65	66	64	65½	62	Mar. 12	68	Mar. 24	51	Jan. 2	70	Jan. 27
40,000	Colo Fuel & Iron Co gen s f 5s 1943	F A	97	Sale	94¾	96	94¾	95	94¾	Mar. 30	98	Mar. 4	94¾	Mar. 30	99⅜	Jan. 20
11,000	Colo Indus 1st coll tr 5s gu 1934	F A	90	Sale	91½	93	92	93⅜	92	Mar. 13	93	Mar. 11	90	Mar. 2	94½	Jan. 22
743,000	Columbia Gas & Elec deb 5s 1952	M N	100¼	Sale	98⅛	Sale	99⅛	Sale	98⅛	Mar. 2	100¼	Mar. 30	96¼	Feb. 2	101⅜	Jan. 7
18,000	Debenture 5s Apr 15 1952	A O	100⅜	----	99¼	Sale	101⅛	----	99¼	Mar. 2	100¼	Mar. 26	97	Feb. 2	101¼	Jan. 2
11,000	Columbus Gas 1st gold 5s 1932	J J	95	95⅛	----	97	99½	Sale	97⅜	Mar. 16	99½	Mar. 31	95½	Jan. 6	99¼	Mar. 31
56,000	Columbus Ry P & L 1st 4½s 1957	J J	94¼	Sale	96⅝	97	98¼	Sale	96½	Mar. 9	98¼	Mar. 31	94	Jan. 30	98¼	Mar. 31
33,000	Commercial Credit s f 6s 1934	M N	98	99	97½	100	100¼	Sale	99	Mar. 4	100¼	Mar. 26	97	Feb. 14	100¼	Mar. 26
53,000	Coll trust 5½s ser A 1935	J J	93⅜	95	96½	Sale	96½	97	96	Mar. 3	98⅛	Mar. 17	93⅜	Jan. 16	98⅛	Mar. 17
524,000	Comm'l Inv Trust conv deb 5½s 1949	F A	91½	Sale	98	Sale	98	Sale	97	Mar. 7	99	Mar. 13	91½	Jan. 2	99	Mar. 13
14,000	Computing-Tab-Record s f 6s 1941	J J	104¾	106¼	105⅞	Sale	106⅜	----	105½	Mar. 4	106¼	Mar. 16	105⅜	Jan. 14	106⅝	Jan. 8
------	Conn Ry & Lt 1st g 4½s 1951	J J	99	----	99¾	----	100	----					99¼	Feb. 4	99¼	Feb. 4
4,000	Stamped guar 4½s 1951	J J	99	100	99⅜	101¼							99¼	Jan. 8	101½	Jan. 22
456,000	Consol Agricul Loan 6½s 1958	J O	67	Sale	79¾	Sale	78¾	Sale	78⅛	Mar. 3	83¾	Mar. 12	67	Jan. 2	83⅜	Mar. 12
54,000	Consol Hydro-Elec 1st s f g 7s 1956	J J	82	Sale	91	Sale	93¼	Sale	90½	Mar. 5	93¾	Mar. 18	82	Jan. 2	93⅜	Mar. 18
207,000	Consol Coal Md 40-yr 5s 1950	J D	23½	30	34¼	35	45¾	Sale	25	Mar. 17	45⅜	Mar. 31	24⅞	Jan. 22	45⅜	Mar. 31
612,000	Consol Gas (N Y) deb 5½s 1945	F A	106⅞	Sale	106⅛	Sale	106¾	Sale	106	Mar. 7	107	Mar. 16	103	Jan. 9	107½	Jan. 6
6,000	Consum Gas Chic 1st guar g 5s 1936	J D	102	103¾	103⅜	Sale	103¼	Sale	103¾	Mar. 2	104	Mar. 13	103⅛	Jan. 21	104	Mar. 13
57,000	Consumers Power 1st lien 5s 1952	M N	105¼	Sale	105	Sale	105⅜	107	105	Mar. 2	106	Mar. 13	103	Jan. 20	106	Mar. 13
52,000	Consumer Corp of Am 1st s f g 6s 1946	J D	80	91½	----	74⅞	65	Sale	63	Mar. 17	71	Mar. 9	63	Mar. 17	85	Jan. 16
47,000	15-year deb gold 5s 1943	J D	63	Sale	----	57	47	48	46½	Mar. 23	57	Mar. 3	46¾	Mar. 23	65	Jan. 9
95,000	Copenhagen Telep extl s f g 5s 1954	F A	99	Sale	98¼	Sale	98¼	99½	98¼	Mar. 2	c100¾	Mar. 11	97	Jan. 14	c100¾	Mar. 11
9,000	Corn Prod Ref 1st 25-yr s f 5s 1934	M N	102½	104½	102½	103⅞	103	104	103	Mar. 12	103¾	Mar. 12	102½	Jan. 14	104½	Jan. 27
54,000	Crown Cork & Seal s f 6s 1947	J D	----	98½	98¼	Sale	98	99	97¾	Mar. 21	99¼	Mar. 9	97½	Jan. 26	99¼	Mar. 9
96,000	Crown Willamette Pap 1st s f g 6s 1951	J J	96	Sale	92½	Sale	86	Sale	86	Mar. 31	93½	Mar. 2	84¾	Feb. 9	96¾	Jan. 5
212,000	Crowm Zellerbach deb 6s w w 1940	M S	74⅛	Sale	74½	Sale	62⅛	Sale	60½	Mar. 25	75	Mar. 2	60½	Mar. 25	85	Jan. 9
------	Cuba Cane Sugar conv 7s 1930	J J	----	30	----	30	7	30								
------	Conv deb stamped 8% 1930	J J	----	28	----	41	7	41								
646,000	Cuban-Amer Sug 1st coll 8s 1931	M S	92¾	Sale	99⅝	Sale	----	----	99⅝	Mar. 2	100½	Mar. 2	89¾	Jan. 6	100½	Mar. 2
97,000	Cuban Cane Products deb 6s 1950	J J	7½	Sale	8	Sale	8½	9	6¾	Mar. 16	9¾	Mar. 26	6¾	Mar. 16	10	Jan. 9
19,000	Cuban Dom Sug 1st 7½s 1944	M N	----	19	----	25	7½	10	8	Mar. 17	8½	Mar. 16	8	Mar. 17	16	Jan. 28
51,000	Stpd with purch warr attached		16	Sale	12	12¾	6	7	2½	Mar. 18	10	Mar. 23	2½	Mar. 18	17	Jan. 10
80,000	Cumb T & T 1st & gen 5s 1937	J J	102¾	Sale	103⅜	Sale	103¾	104	103¾	Mar. 7	104¾	Mar. 24	102¾	Jan. 2	104½	Feb. 2
23,000	Cuyamel Fruit 1st s f 6s A 1940	A O	103	Sale	103¾	104¼	104¼	105¼	104	Mar. 4	104¾	Mar. 13	102½	Jan. 2	104½	Mar. 11
26,000	Denver Gas & El 1st & ref 5s 1951	M N	99	100	102¼	102¾	102½	Sale	101	Mar. 26	103	Mar. 13	100	Jan. 5	103	Mar. 13
11,000	Stamped as to Pa tax	M N	99¾	Sale	102¼	----	103⅛	----	102¼	Mar. 4	103⅛	Mar. 13	99⅝	Jan. 2	103⅛	Mar. 13
------	Dery (D G) Corp 1st s f 7s 1942	M S	7	8	----	8	----	8					Last sale		61	Oct. '29
	Second stamped		5	6½	5	6¼	5	6¼								
66,000	Detroit Edison Co 1st coll tr 5s 1933	J J	102⅝	Sale	102½	Sale	103	Sale	102½	Mar. 2	103¼	Mar. 31	102	Feb. 2	103½	Jan. 8
97,000	Gen & ref 5s series A 1949	A O	102½	Sale	105⅝	106¼	106⅛	Sale	105½	Mar. 2	107⅛	Mar. 25	104¾	Jan. 6	107⅛	Mar. 28
37,000	Gen & ref 5s series B 1955	J D	106	Sale	106¾	----	106⅝	Sale	106½	Mar. 13	107½	Mar. 16	105⅛	Jan. 16	107½	Mar. 16
13,000	Gen & ref 5s ser C 1962	F A	105½	----	106¾	107½	107¼	110	107	Mar. 4	107⅝	Mar. 16	105¼	Feb. 13	107¼	Mar. 16
630,000	Gen & ref 4½s series D 1961	J J	----	97	101¼	Sale	103½	Sale	101½	Mar. 2	103¾	Mar. 19	99¾	Jan. 31	103¾	Mar. 19
8,000	Det United 1st cons g 4½s 1932	J J	97¼	99	98⅛	98½	98½	98¼	98	Mar. 5	98⅛	Mar. 3	97½	Jan. 12	99	Feb. 11
279,000	Dodge Bros s f deb 6s 1940	M N	82½	Sale	89	Sale	89¾	Sale	89	Mar. 2	91	Mar. 13	82½	Jan. 2	91⅜	Jan. 8
10,000	Dold (Jacob) Pack 1st 6s 1942	M N	60	64	64⅜	74	69¼	Sale	65	Mar. 4	70¼	Mar. 27	60½	Jan. 30	70¼	Mar. 27
2,000	Dominion Iron & Steel 5s 1939	M S	90	----	90	----	85	----	90	Mar. 23	90	Mar. 23	90	Mar. 23	90	Mar. 23
50,000	Donner Steel 1st ref 20-year 7s 1942	J J	----	90	93	101	101	Sale	100	Mar. 10	101	Mar. 31	90	Jan. 5	101	Mar. 31
36,000	Duke-Price Pow (Ltd) 1st 6s A 1966	M N	103	Sale	104⅜	104¾	105¼	Sale	104½	Mar. 6	106½	Mar. 23	102	Jan. 3	106½	Mar. 23
129,000	Duquesne Light 1st mtge g 4½s A 1957	A O	103½	Sale	103¾	Sale	104⅛	104½	103½	Mar. 2	104½	Mar. 12	102½	Jan. 29	104⅜	Jan. 8
69,000	Eastern Cuba Sugar s f 7½s 1937	M S	30	Sale	29	Sale	35	Sale	28	Mar. 5	42	Mar. 26	28	Mar. 5	42	Mar. 26
8,000	Ed El Ill Bkn 1st con g 4s 1939	J J	97	99¼	99¼	----	99¼	----	99¼	Mar. 3	100¼	Mar. 20	97¾	Feb. 4	100½	Mar. 20
1,000	Ed El Ill N Y 1st cons g 5s 1995	J J	115	----	115⅝	----	116⅛	----	117¼	Mar. 12	117¼	Mar. 12	115¼	Jan. 9	117¼	Mar. 12
	Edith Rockefeller McCormick															
58,000	Trust coll 6% notes 1934	J J	100	Sale	101⅜	Sale	101¾	Sale	101⅜	Mar. 2	102	Mar. 12	100	Jan. 2	102	Mar. 12
36,000	Elec Pow Corp (Germany) 6½s 1950	M S	77	Sale	82	85	88	88	83	Mar. 3	87	Mar. 16	77	Jan. 2	87	Mar. 16
26,000	1st sinking fund 6½s 1953	A O	71	Sale	80¼	82⅞	82	86½	82⅞	Mar. 3	87	Mar. 7	71	Jan. 2	87	Mar. 7
3,000	Elkhorn Coal 1st & ref 6½s 1931	J D	----	80	----	75	----	75	70	Mar. 30	70	Mar. 30	70	Mar. 30	70	Mar. 30
------	Deb 7% notes (with warr) 1931	J D	----	57	----	56	----	56								
1,000	Equitable Gas 1st con 5s 1932	M S	101⅜	----	101	101⅝	101¼	----	101	Mar. 3	101	Mar. 3	101	Feb. 13	101¾	Jan. 14
	Ernesto Breda Co 1st M 7s '54															
117,000	With stock purch warrants	F A	55¼	Sale	69¼	Sale	70	72¼	67¼	Mar. 3	76	Mar. 16	55¼	Jan. 2	70	Mar. 16
13,000	Federal Lt & Tr 1st s f 5s 1942	M S	85	94	95½	Sale	97	Sale	95⅜	Mar. 6	97¼	Mar. 23	91¾	Jan. 9	97¼	Mar. 23
53,000	First l s f 5s stamped 1942	M S	85	93	94½	95	96⅝	97¼	95	Mar. 3	96⅜	Mar. 21	92	Jan. 9	96⅝	Mar. 21
29,000	1st lien s f 6s stamped 1942	M S	99	Sale	101¼	101¾	101½	103	101	Mar. 25	102½	Mar. 11	99	Jan. 2	103¼	Feb. 18
7,000	30-year deb 6s series B 1954	J D	100	Sale	96½	98½	96½	Sale	96½	Mar. 3	96½	Mar. 3	96¼	Jan. 2	100	Jan. 2

c Cash sale.

Sales in March. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN MARCH. March 2. Bid.	Ask.	March 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
9,000	Federated Metals conv 7s 1939	J D	93¼	93½	93	95	92½	Sale	92½ Mar. 31	93 Mar. 4	92½ Mar. 31	95¾ Jan. 20
24,000	Fiat sinking fund gold deb 7s 1946	J J	80	Sale	82	90	90⅝	98	88 Mar. 11	92 Mar. 20	79¾ Jan. 2	92 Mar. 20
159,000	Without warrants	J J	79¾	Sale	89	Sale	91½	Sale	87 Mar. 12	92¾ Mar. 4	79½ Jan. 19	92¾ Mar. 20
15,000	Fisk Rubber 1st s f 8s 1941	M S	25⅛	30¾	35	40	30¾	Sale	30 Mar. 20	37¼ Mar. 4	28 Jan. 15	37⅜ Feb. 26
138,000	Franeric Ind & Dev 20-yr 7½s 1942	J J	105	Sale	107⅞	Sale	108¼	108⅜	107⅞ Mar. 2	109 Mar. 11	104½ Jan. 5	109 Mar. 11
9,000	Francisco Sugar 20-year 7½s 1943	M N	----	71⅛	55	69½	55	61	55 Mar. 6	55 Mar. 6	55 Mar. 6	69½ Feb. 13
47,000	Gannett Co deb 6s 1943	F A	81	Sale	82	Sale	81½	84	80 Mar. 6	86 Mar. 19	73 Feb. 13	86 Mar. 19
1,000	Gas & Elec (Bergen Co) 5s 1949	J D	100⅝	104½	105	----	103¾	----	105½ Mar. 3	105½ Mar. 3	105½ Mar. 3	105½ Mar. 3
256,000	Gelsenkirchen Mining 6s 1934	M S	90½	Sale	93⅞	Sale	94⅜	Sale	93¾ Mar. 2	94⅜ Mar. 2	89 Jan. 28	94⅜ Mar. 2
143,000	Gen Amer Investors 5s 1952	F A	83	Sale	89½	Sale	90½	Sale	88½ Mar. 4	90½ Mar. 7	83 Jan. 2	90½ Mar. 3
60,000	General Baking deb s f 5½s 1940	A O	97½	98	93¾	94⅜	95¼	97	93½ Mar. 7	97 Mar. 28	93½ Mar. 7	98¾ Jan. 10
46,000	General Cable 1st s f g 5½s A 1947	J J	92½	Sale	80	84¾	86½	Sale	83 Mar. 3	87 Mar. 23	77¼ Feb. 6	92¾ Jan. 3
18,000	General Elec deb g 3½s 1942	F A	95	96	96	----	95½	----	95½ Mar. 16	95¾ Mar. 21	95 Feb. 6	95¾ Mar. 21
36,000	General Elec (Germany) 7s 1945	J J	90	94	100	100½	100⅜	Sale	98 Mar. 12	101 Mar. 17	91 Jan. 5	101 Feb. 25
------	Deb 6½s stock purch war 1940	J D	----	----	----	----	----	----	----	----	----	----
131,000	Without warrants attached 1940	J D	91	Sale	91	94	96¾	Sale	94 Mar. 4	98 Mar. 12	90¾ Jan. 2	98 Mar. 12
176,000	S f deb g 6s 1948	M N	83	Sale	88	Sale	88¼	Sale	87½ Mar. 3	92 Mar. 11	82 Jan. 2	92 Mar. 11
463,000	Gen Motors Acceptance deb g 6s 1937	F A	102	Sale	103⅜	Sale	103⅞	Sale	103 Mar. 2	104½ Mar. 20	101⅞ Jan. 2	104½ Feb. 18
56,000	Gen Petroleum 1st s f 5s Aug 15 1946	F A	101⅝	102	102½	Sale	102	102½	102¼ Mar. 2	103⅜ Mar. 10	102 Jan. 3	103⅜ Mar. 10
39,000	General Public Service deb 5½s 1939	J J	94¼	Sale	94	Sale	94	Sale	93½ Mar. 9	95 Mar. 28	93 Jan. 9	95 Jan. 3
200,000	Geni Steel Castings 1st 5½s 1949	J J	90½	Sale	95	96	92	Sale	92 Mar. 30	96 Mar. 4	89 Jan. 2	96¼ Feb. 24
622,000	Gen Theatres Equip deb 6s 1940	A O	51	Sale	69	Sale	66½	Sale	61¾ Mar. 13	73 Mar. 19	51 Jan. 2	74 Feb. 16
93,000	Good Hope Iron & Steel sec 7s 1945	A O	81	85	90	91½	93½	Sale	90¼ Mar. 4	94¾ Mar. 18	82 Jan. 5	94¾ Mar. 18
143,000	Goodrich (B F) Co 1st 6½s 1947	J J	100⅜	Sale	99⅜	Sale	99½	Sale	99⅛ Mar. 4	100¾ Mar. 6	99⅛ Mar. 4	102½ Jan. 8
596,000	Convertible deb 6s 1945	J J	68	Sale	69	Sale	66	Sale	65 Mar. 30	69 Mar. 2	65 Mar. 30	76 Jan. 9
356,000	Goodyear Tire & Rubber 1st 5s 1957	M N	87	Sale	90½	Sale	90⅜	Sale	90⅛ Mar. 2	92 Mar. 23	87 Jan. 2	92 Mar. 23
28,000	Gotham Silk Hosiery deb 6s 1936	J D	78½	Sale	80¾	81	86	Sale	80¾ Mar. 3	87 Mar. 25	75 Jan. 2	87 Mar. 25
77,000	Gould Coupler 1st 15-yr s f 6s 1940	F A	68½	74⅞	68	Sale	65	Sale	65 Mar. 30	68 Mar. 2	65 Mar. 30	68⅝ Feb. 4
75,000	Gt Cons El Pow (Japan) 7s 1944	F A	94¾	Sale	99½	Sale	100	Sale	99½ Mar. 2	101¼ Mar. 20	93¾ Jan. 5	101¼ Mar. 10
191,000	1st & gen s f g 6½s 1950	J J	85½	Sale	94½	Sale	94⅛	Sale	94 Mar. 17	95 Mar. 20	85½ Jan. 2	95¼ Feb. 25
20,000	Gulf States Steel deb 5½s 1942	J D	89	90	90	Sale	89½	Sale	89 Mar. 11	90 Mar. 2	87⅞ Feb. 11	90 Jan. 5
5,000	Hackensack Water 1st 4s 1952	J J	90	90½	91½	----	91¾	----	91⅜ Mar. 24	91½ Mar. 6	88⅞ Feb. 19	91½ Mar. 6
40,000	Harpin Mining 6s with warr 1949	----	----	77	Sale	----	----	----	81¾ Mar. 11	84½ Mar. 26	77 Jan. 2	84½ Mar. 26
65,000	Hansa S S Line 6s with warr 1933	A O	70	Sale	81	Sale	82½	Sale	81 Mar. 2	87½ Mar. 13	70 Jan. 2	87½ Mar. 13
1,000	Havana Elec Ry cons g 5s 1952	F A	45½	Sale	50	54¾	51	54¾	51 Mar. 27	51 Mar. 27	45½ Jan. 2	53½ Jan. 29
57,000	Deb 5½s series of 1926 1951	M S	23½	Sale	24½	27½	25	Sale	23 Mar. 26	27½ Mar. 12	22¾ Feb. 6	30½ Jan. 24
25,000	Hoe (R) & Co 1st 6½s A 1934	A O	65	Sale	53	Sale	59	Sale	52 Mar. 7	59 Mar. 26	51 Feb. 7	65 Jan. 2
29,000	Holland Amer L 6s (flat) 1947	M N	----	58⅜	59¾	Sale	----	58⅞	58 Mar. 10	60 Mar. 9	57¾ Feb. 26	60 Jan. 9
110,000	Houston Oil sink fund 5½s 1940	M N	91	Sale	93½	94	92	93	91¾ Mar. 20	93½ Mar. 9	90 Jan. 6	94 Feb. 24
138,000	Hudson Coal 1st s f 5s series A'62	J D	51	Sale	62½	Sale	60	Sale	58½ Mar. 6	62½ Mar. 2	51 Jan. 29	63 Jan. 26
22,000	Hudson County Gas 1st 5s 1949	M N	101⅞	105	106	106⅜	105¾	Sale	105¾ Mar. 30	106⅜ Mar. 17	104⅞ Jan. 29	106½ Feb. 6
161,000	Humble Oil & Ref 5½s 1932	J J	101⅛	Sale	102½	Sale	102½	Sale	102½ Mar. 21	102⅝ Mar. 2	101⅛ Jan. 2	c104 Feb. 13
139,000	Deb gold 5s temp 1937	A O	101	102½	102	Sale	102	Sale	101¼ Mar. 6	102¼ Mar. 17	101 Jan. 12	102¼ Feb. 24
135,000	Illinois Bell Telep 1st & ref 5s A 1956	J D	105¼	Sale	106	Sale	106	Sale	105¾ Mar. 5	106¾ Mar. 23	105 Jan. 30	106¾ Jan. 9
171,000	Illinois Steel deben 4½s 1940	A O	101½	Sale	101¼	Sale	102¼	Sale	101¼ Mar. 2	103 Mar. 10	100⅛ Jan. 30	103½ Jan. 7
137,000	Iseder Steel Corp Mtge 6s 1948	F A	71	Sale	75¼	80	80	81½	76 Mar. 3	82 Mar. 23	71 Jan. 2	82 Mar. 23
55,000	Indiana Limestone 1st s f 6s 1941	M N	45	49	58	58⅞	57	59¾	55 Mar. 23	60¾ Mar. 17	48 Jan. 2	69 Feb. 20
9,000	Ind Nat Gas & Oil ref 5s 1936	M N	100	----	100	----	100¼	----	100⅛ Mar. 3	100⅛ Mar. 17	100¼ Mar. 3	100¼ Feb. 17
474,000	Inland Steel 1st M s f g 4½s A 1978	A O	95¼	Sale	96	Sale	95⅜	Sale	95¼ Mar. 31	96⅝ Mar. 13	95¼ Jan. 2	97¾ Jan. 17
681,000	1st m s f 4½s ser B 1981	F A	----	----	96¼	Sale	95	Sale	94¾ Mar. 25	96¾ Mar. 20	94¾ Mar. 25	96⅝ Jan. 27
------	Inspiration Copper 6½s 1931	M S	----	99	----	102	----	----	----	----	95¾ Feb. 20	100 Jan. 23
------	Inter-Metrop coll tr 4½s 1956	A O	4	20	10⅜	----	10⅜	20	----	----	9½ Jan. 12	9½ Jan. 12
------	Certificates of deposit	----	4	9	----	----	----	----	----	----	9½ Jan. 8	9½ Jan. 8
626,000	Interboro R T 1st & ref 5s 1966	J J	69¼	Sale	72¼	Sale	72	Sale	71 Mar. 30	73 Mar. 3	68¼ Feb. 2	73 Mar. 3
1,139,000	Stamped	J J	69½	Sale	72¼	Sale	71⅝	Sale	70½ Mar. 30	73 Mar. 3	68¼ Jan. 16	73 Mar. 3
------	Registered	J J	----	----	----	----	----	----	----	----	----	----
231,000	10-year 6% notes 1932	A O	55¾	Sale	59	Sale	51¼	54	51½ Mar. 21	59 Mar. 2	51½ Mar. 21	59 Mar. 2
325,000	10-year 7% notes 1932	M N	90	Sale	91¼	Sale	93	Sale	91 Mar. 9	94½ Mar. 20	89¼ Jan. 14	94½ Mar. 20
------	Int Agri Corp 1st & coll tr 5s 1932	M N	98¼	99	98½	99	98½	99	----	----	98¼ Feb. 11	99 Jan. 19
2,000	Stamped extended to 1942	M N	75	76¾	74	75¾	73½	Sale	73¼ Mar. 31	75 Mar. 13	73¼ Mar. 31	76⅛ Jan. 30
430,000	Int Cement conv deb 5s 1948	M N	96	Sale	99¼	Sale	99	Sale	98½ Mar. 12	100 Mar. 2	95 Jan. 19	100 Feb. 16
235,000	Internat Hydro El deb 6s 1944	A O	86¼	Sale	91	Sale	90½	Sale	90 Mar. 21	92 Mar. 6	86½ Jan. 2	93¼ Feb. 14
1,165,000	International Match deb 5s 1947	M N	97	Sale	91½	Sale	91⅜	Sale	91¼ Mar. 3	94⅜ Mar. 16	89⅜ Feb. 2	99½ Jan. 7
4,973,000	Convertible debentures 5s 1941	J J	----	----	----	----	96⅝	Sale	96 Mar. 12	100 Mar. 21	96 Mar. 12	100 Mar. 21
191,000	Int Merc Marine 1st s f 6s 1941	A O	92	Sale	91	Sale	85	85¼	84 Mar. 14	91 Mar. 2	84 Mar. 14	97 Jan. 9
153,000	Intern Paper conv 5s series A 1947	J J	73	77	76	Sale	75	Sale	72½ Mar. 20	76¼ Mar. 6	71¾ Feb. 19	77 Jan. 10
173,000	Refunding 6s series A 1955	M S	60	Sale	62⅞	Sale	65½	Sale	62¼ Mar. 11	66 Mar. 24	60 Jan. 2	69¾ Jan. 10
361,000	Internat T & T deb g 4½s 1952	J J	72	Sale	80	81½	82¼	Sale	80½ Mar. 5	84½ Mar. 19	81 Jan. 2	96 Mar. 25
997,000	Convertible debenture 4½s 1939	J J	81	Sale	93¼	Sale	94⅜	Sale	92½ Mar. 4	96 Mar. 25	76 Jan. 2	90¼ Mar. 29
709,000	Deb gold 5s 1955	F A	76	Sale	85	Sale	89½	Sale	84½ Mar. 2	90¼ Mar. 25	73 Mar. 3	75 Mar. 6
31,000	Investors Equity 5s A 1947	J D	----	----	----	----	73⅝	----	73 Mar. 3	75 Mar. 6	73 Mar. 13	76 Mar. 11
45,000	Deb 5s ser B with warrants 1948	A O	----	----	----	----	73	Sale	73 Mar. 13	76 Mar. 11	73¼ Mar. 26	74 Mar. 23
3,000	Without warrants	A O	----	----	----	----	73	75	73¼ Mar. 26	74 Mar. 23		
31,000	Kansas City Power & Lt 5s 1952	M S	104⅜	105⅜	105⅛	Sale	105¼	105½	102¾ Mar. 11	105¼ Mar. 27	102⅝ Mar. 11	106 Jan. 26
226,000	1st gold 4½s series B 1957	J J	101⅞	----	102	Sale	103⅛	Sale	102 Mar. 2	103⅛ Mar. 31	101½ Jan. 14	103⅛ Jan. 23
431,000	Kansas Gas & El 1st mtge 4½s 1980	J J	93½	Sale	94⅞	Sale	97⅝	Sale	94⅜ Mar. 2	97⅝ Mar. 30	93½ Jan. 2	97⅞ Mar. 30
389,000	Karstadt (R) Inc 1st Mtge 6s 1943	M N	61	Sale	68	Sale	69⅛	Sale	68 Mar. 2	75¾ Mar. 11	59¼ Jan. 19	75⅜ Mar. 11
18,000	Keith Corp (B F) 1st ser g 6s 1946	M S	75	79	76	76½	75	Sale	75 Mar. 30	76¾ Mar. 24	75 Feb. 18	78½ Jan. 14
27,000	Kendall Co 5½s with warrants 1948	M S	39	Sale	60	Sale	65	Sale	60 Mar. 2	68¼ Mar. 21	39 Jan. 2	68¾ Mar. 21
2,000	Keystone Telephone 1st 5s 1935	J J	75	85	65	68½	75½	78½	75½ Mar. 25	76½ Mar. 26	74 Jan. 12	82 Jan. 16
29,000	Kings Co El L & Pow gold 5s 1937	A O	102	----	104	----	104⅝	104⅞	104⅝ Mar. 11	105 Mar. 18	103⅜ Jan. 12	105 Mar. 18
3,000	Purchase money 6s 1997	A O	133¼	135½	136	----	134	----	134½ Mar. 28	134¾ Mar. 25	134 Jan. 3	138½ Jan. 20
35,000	Kings Co Elevated 1st g 4s 1949	F A	76	83	79¾	Sale	83	Sale	79¾ Mar. 2	83 Mar. 31	78 Jan. 30	83 Mar. 31
1,000	Kings Co Lighting 1st ref 5s 1954	J J	103⅝	----	105⅞	----	104⅞	Sale	104⅞ Mar. 31	104⅞ Mar. 31	104¼ Feb. 4	105½ Jan. 10
5,000	1st & ref 6½s 1954	J J	117½	118¾	118¼	----	118¼	----	118¼ Mar. 20	119 Mar. 30	118¾ Jan. 17	119 Feb. 4
10,000	Kinney (G R) Co conv 7½s 1936	J D	----	95	89	93	80	Sale	80 Mar. 31	89 Mar. 7	101½ Feb. 9	103 Mar. 9
74,000	Kresge Foundation coll tr 6s 1936	J D	101¾	102¾	102¼	103	102	Sale	101¾ Mar. 23	103 Mar. 9	88 Jan. 21	94¼ Mar. 17
981,000	Kreuger & Toll 5s with war 1959	M S	92	Sale	93¼	Sale	93¼	Sale	91¾ Mar. 10	94¼ Mar. 17		
31,000	Lackaw Steel 1st cons 5s ser A 1950	M S	101⅛	102½	103	103⅛	104¼	Sale	102½ Mar. 9	104⅝ Mar. 24	102 Jan. 15	104⅜ Mar. 24
117,000	Laclede Gas L ref & ext 1st 5s 1934	A O	101½	Sale	102¾	Sale	102¾	103⅛	102⅛ Mar. 3	103⅛ Mar. 26	101½ Jan. 2	103¾ Jan. 23
229,000	Coll & ref 5½s series C 1953	F A	101	Sale	103¼	Sale	101½	Sale	100 Mar. 24	103⅜ Mar. 6	100 Mar. 24	103⅞ Feb. 4
244,000	Col & ref g 5½s ser D 1960	F A	101½	Sale	103⅜	Sale	101½	Sale	101⅜ Mar. 31	103⅜ Mar. 7	101¼ Jan. 2	103¾ Mar. 7
------	Lautaro Nitrate Co 6s 1954	J J	44½	Sale	63¼	Sale	60¼	Sale	60¼ Mar. 31	75½ Mar. 19	43 Jan. 2	75½ Mar. 19
1,105,000	Without warrants	J J	97¾	98¾	100⅛	Sale	99½	100⅛	100 Mar. 11	100⅝ Mar. 20	98½ Jan. 6	101 Jan. 21
40,000	Lehigh Coal & Nav 4½s 1954	J J	100⅜	Sale	101⅜	102	101¾	Sale	101½ Mar. 10	102 Mar. 31	100⅝ Jan. 2	102 Feb. 26
54,000	Lehigh Valley Coal 1st 5s 1933	J J	100	100⅜	97¼	----	99¾	101	98⅝ Mar. 23	99¾ Mar. 26	98⅛ Mar. 23	99¾ Mar. 26
28,000	1st 40-yr gu int red to 4% 1933	J J	99	----	100½	----	100⅜	----	100⅜ Mar. 25	100⅜ Mar. 25	99½ Feb. 2	100⅜ Mar. 25
1,000	First & ref sinking fund 5s 1934	F A	78	81	77⅝	Sale	77	78½	77½ Mar. 24	77⅝ Mar. 2	77½ Mar. 24	78 Jan. 16
23,000	1st & ref s f g 5s 1944	F A	----	63	52	Sale	43	44⅞	52 Mar. 2	52 Mar. 2	52 Mar. 2	52 Mar. 2
4,000	1st & refunding 5s 1954	F A	----	62⅞	52	55	40	56	52 Mar. 13	55 Mar. 16	50 Feb. 13	55 Mar. 16
5,000	1st & refunding 5s 1964	F A	----	50	53	55	53	60	53 Mar. 9	55 Mar. 3	50 Jan. 24	57 Feb. 3
4,000	First & ref sinking fund 5s 1974	F A	122	Sale	120¼	Sale	121⅛	121¾	118⅜ Mar. 20	121¼ Mar. 10	118¾ Mar. 20	123½ Jan. 26
62,000	Liggett & Myers Tobacco 7s 1944	A O	105	Sale	106	Sale	105¼	105⅞	105⅛ Mar. 25	107 Mar. 10	104¼ Jan. 5	107 Jan. 29
67,000	5s 1951	F A	100¼	Sale	109	Sale	102⅜	Sale	100 Mar. 30	109 Mar. 5	100 Jan. 16	110¼ Feb. 16
559,000	Loew's Inc deb 6s with warr'ts 1941	A O	96⅛	Sale	99	Sale	97	Sale	94½ Mar. 30	99¼ Mar. 3	94½ Mar. 30	99¾ Feb. 9
383,000	Without warrants	A O	92½	Sale	92¼	Sale	93	Sale	92 Mar. 3	95½ Mar. 19	76⅝ Jan. 3	95¼ Mar. 19
76,000	Lombard Elec 1st 7s with warr 1952	J D	72⅜	81	89	99¼	91	Sale	91 Mar. 31	95 Mar. 18	75 Jan. 2	95 Mar. 18
89,000	Without warrants	A O	75	Sale	111¾	Sale	111¼	Sale	111 Mar. 13	112¼ Mar. 20	102¾ Jan. 2	112¼ Mar. 20
77,000	Lorillard (P) Co 7s 1944	A O	102⅞	Sale	89½	91	90	Sale	89⅜ Mar. 9	91 Mar. 21	82 Jan. 2	91 Mar. 21
131,000	5s 1951	F A	82	Sale	96¼	Sale	94	Sale	94 Mar. 28	96¾ Mar. 2	86⅞ Jan. 2	97⅝ Feb. 21
198,000	Debenture gold 5½s 1937	J J	86⅞	Sale	105	Sale	106	Sale	105 Mar. 2	107⅛ Mar. 25	103½ Jan. 31	107⅛ Mar. 25
86,000	Louisv Gas & El 1st & ref 5s 1952	M N	104	Sale	86⅛	Sale	85¾	87	85¾ Mar. 27	87½ Mar. 11	76 Jan. 9	87½ Mar. 11
25,000	Lower Austrian Hydro-Elec 6½s 1944	F A	81	84								
51,000	McCrory Stores deb gold 5½s 1941	J D	94½	Sale	95¼	98	98¼	99⅜	97⅞ Mar. 10	99¼ Mar. 27	93⅞ Jan. 30	99¼ Mar. 27
310,000	McKesson & Robbins deb 5½s 1950	M N	78⅛	Sale	79⅝	Sale	82½	Sale	79 Mar. 3	82¼ Mar. 31	78⅜ Jan. 2	84½ Jan. 9
13,000	Manati Sugar 1st s f 7½s 1942	A O	20½	35	29½	Sale	32½	48	27¾ Mar. 5	35 Mar. 25	25 Feb. 2	40 Jan. 12
11,000	Stamped Apr 1931 coupon on 1942	A O	----	----	----	----	33½	----	25⅛ Mar. 9	35 Mar. 25	25⅛ Mar. 9	35 Mar. 25
195,000	Manhattan Ry (N Y) con g 4s 1990	A O	56	56¼	58	Sale	53	Sale	53 Mar. 30	58½ Mar. 2	53 Mar. 30	58¼ Mar. 2
45,000	2d 4s 2013	J D	47	53⅛	41	52	41	48	45 Mar. 14	45 Mar. 14	45 Mar. 14	48 Jan. 12
16,000	Manila El Ry & Lt 1st 5s 1953	M S	98	Sale	95	100	97	98¼	97 Mar. 10	100 Mar. 3	97 Feb. 16	100 Mar. 3
27,000	Mfr tr cfs. Namm & Son 6s 1943	J D	92¼	94¼	93⅜	97½	92½	97½	92¼ Mar. 30	94 Mar. 13	92 Feb. 2	94½ Jan. 20
6,000	Marion Steam Shovel s f g 6s 1947	A O	47	48	36¾	39	30⅜	Sale	36½ Mar. 12	41 Mar. 31	35 Feb. 16	47 Jan. 3
39,000	Market Street Ry 1st 7s Apr 1940	Q J	93	Sale	97	Sale	96¾	Sale	96 Mar. 26	97 Mar. 2	93 Jan. 2	98 Feb. 25
41,000	Mead Corp 6s with warrants 1945	M N	----	85	87¼	Sale	87	Sale	87 Mar. 30	88 Mar. 28	84⅜ Jan. 3	95 Jan. 28
30,000	Meridional El 1st 7s 1957	A O	89	Sale	98½	Sale	99⅝	Sale	98¼ Mar. 2	100 Mar. 18	85 Jan. 29	100 Mar. 18
29,000	Metropolitan Edison 1st&ref 5sC 1953	J J	104	Sale	101¾	105½	105	105¼	104⅛ Mar. 12	105½ Mar. 24	102¼ Feb. 10	105½ Mar. 24
168,000	1st g 4½s series D 1968	M S	100⅝	Sale	101¾	Sale	103	Sale	101⅛ Mar. 17	103½ Mar. 27	99⅛ Jan. 13	103¾ Mar. 27
73,000	Met Water, Sewer & Drain 5½s 1950	A O	70	Sale	67⅛	Sale	63¼	69	63¾ Mar. 30	72¾ Mar. 10	63¼ Mar. 30	75 Jan. 8
28,000	Met West Side Elev (Chicago) 4s 1938	F D	----	75	68½	73	68½	77	73 Mar. 10	76¾ Mar. 21	71½ Jan. 3	77 Jan. 9
47,000	Mtag Mill Mach 1st s f g 7s 1936	J D	62½	Sale	70	75	74	75	70 Mar. 3	75¼ Mar. 20	62⅛ Jan. 2	75¼ Mar. 20
110,000	Midvale St & Ord conv s f 5s 1936	M S	101	Sale	102½	Sale	102½	Sale	103⅛ Mar. 2	103 Mar. 20	100½ Feb. 2	103 Jan. 30
132,000	Milw El Ry & Lt 1st & ref 5s ser B 1961	J D	101½	Sale	101½	Sale	102½	Sale	101¼ Mar. 3	103 Mar. 11	99¼ Jan. 13	103 Mar. 11
113,000	Montana Power 1st & ref 5s A 1943	J J	102⅞	Sale	105	Sale	101½	104⅜	104⅜ Mar. 13	105⅛ Mar. 10	103 Jan. 30	105¼ Mar. 10
13,000	Deb gold 5s series A 1962	J D	100	101	101	101⅜	103¾	104	101 Mar. 4	104 Mar. 30	99 Feb. 2	104 Mar. 30

c Cash sale.

Sales in March. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN MARCH. March 2. Bid.	Ask	March 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
15,000	Montecatini Min & Agr s f deb g 7s tr rcts with deb stk pur warr	1937 J J	88⅜	97	97½	100¼	97¾	100	97¾ Mar. 21	100⅜ Mar. 9	91½ Jan. 8	100¾ Mar. 9
31,000	Without warrants	J J	90⅜	95	97¾	Sale	98	Sale	96 Mar. 12	98¼ Mar. 5	92 Jan. 5	98¼ Mar. 5
94,000	Mont Tram 1st & ref A 5s	1941 J J	98⅜	99	99½	100	101½	101½	99¾ Mar. 5	101⅜ Mar. 23	98½ Jan. 7	101⅜ Mar. 23
------	General & refunding 5s A	1955 A O	90¾	92¾	93	94⅜	94¾	95½	----	----	90¾ Jan. 3	94⅜ Feb. 6
------	Gen & ref 5s series B	1955 A O	90¾	----	93	----	94¾	----	----	----	----	----
1,000	Gen & ref s f 4½s ser C	1955 A O	82	90¾	84	----	87½	----	87½ Mar. 23	87½ Mar. 23	87½ Mar. 23	87½ Mar. 23
------	Gen & ref s f 5s ser D	1955 A O	90¾	----	93	----	94¾	----	----	----	91⅜ Jan. 21	92 Jan. 20
65,000	Morris & Co 1st s f 4½s	1939 J J	79½	Sale	82	82¾	81	Sale	81 Mar. 31	83 Mar. 9	79½ Jan. 2	83 Mar. 9
------	Mortgage-Bond Co 4s series 2	1966 A O	70	90	70	80	70	80	----	----	----	----
14,000	10-20-year 5s series 3	1932 J J	97	98¼	98½	Sale	98½	100	97⅝ Mar. 10	98½ Mar. 20	97 Jan. 5	98¾ Feb. 11
14,000	Murray Body 1st 6½s	1934 J D	92½	Sale	94	Sale	96	97	94 Mar. 2	96¾ Mar. 24	92⅜ Jan. 3	97 Jan. 20
------	Mutual Fuel Gas 1st gu 5s	1947 M N	104½	105⅞	105	----	105¼	----	----	----	102½ Jan. 24	105¼ Jan. 6
1,000	Mutual Union Tel 5s	1941 M N	103⅜	----	102⅝	----	103¼	----	102⅝ Mar. 3	102⅝ Mar. 3	102⅝ Mar. 3	102⅝ Mar. 3
53,000	Nassau Elec guar gold 4s	1951 J	46⅝	49⅞	52	53¼	52	Sale	50 Mar. 12	52½ Mar. 24	49⅞ Jan. 6	52½ Feb. 13
3,000	National Acme 1st mtge 6s	1942 J D	88	91	95	98	95¼	98	95 Mar. 24	95 Mar. 24	95 Jan. 29	95 Jan. 29
1,569,000	National Dairy Prod deb 5½s	1948 F A	99	Sale	101¾	Sale	101⅞	Sale	101¾ Mar. 7	102 Mar. 4	98¾ Jan. 6	102 Mar. 4
66,000	Nat Radiator deb 6½s	1947 F A	15¼	19	18	Sale	15	Sale	15 Mar. 31	18 Mar. 2	11¼ Jan. 16	25¾ Feb. 13
116,000	Nat Steel Corp s f g 5s	1941 J J	----	----	97¾	98	98¼	Sale	97⅞ Mar. 2	99¼ Mar. 17	96 Feb. 14	99½ Mar. 17
89,000	Newark Con Gas 5s	1948 J D	101½	104	106	106⅞	106	----	106½ Mar. 18	106½ Mar. 18	104 Jan. 3	106½ Mar. 18
7,000	Newberry (J J) Co 5½s	1940 A O	83	88½	93½	94	92½	94⅜	92 Mar. 4	95 Mar. 7	85 Jan. 5	95 Jan. 12
57,000	New England T & T 30-yr 5s A	1952 J D	108	109½	109⅝	110⅜	110¼	111	109¾ Mar. 3	111 Mar. 24	108¾ Jan. 5	111 Mar. 24
93,000	1st g 4½s series B	1961 M N	104¼	106	104¾	105½	105⅝	Sale	104⅝ Mar. 4	105⅝ Mar. 9	103⅝ Jan. 30	106 Feb. 5
53,000	New Orleans P S 1st & ref 5s A	1952 A O	85	Sale	89	Sale	92¾	Sale	89 Mar. 2	93⅞ Mar. 25	85 Jan. 2	93⅞ Mar. 25
72,000	1st & ref 5s B	1955 J D	85	Sale	89	Sale	92¾	Sale	88¼ Mar. 2	93¼ Mar. 23	85 Jan. 2	93¼ Mar. 23
76,000	N Y Dock 50-year gold 4s	1951 F A	83	Sale	----	77½	76½	79½	74½ Mar. 6	77⅜ Mar. 14	74½ Mar. 6	84½ Jan. 13
63,000	Serial 5s g notes	1938 A O	78	80	69½	71	67¾	Sale	67 Mra. 12	70 Mar. 3	67 Mar. 12	81⅞ Jan. 8
110,000	N Y Edison 1st & ref 5½s	1941 A O	113¾	Sale	114½	Sale	114¾	Sale	114¼ Mar. 3	c116 Mar. 9	113⅜ Jan. 2	c116 Mar. 9
34,000	1st lien & ref 5s B	1944 A O	105¾	105¾	105¾	Sale	105¾	Sale	105½ Mar. 4	106¾ Mar. 17	104⅞ Feb. 3	106¾ Mar. 17
80,000	N Y Gas El Lt Ht & Pow 5s	1948 J D	106⅞	108¼	110	Sale	110¾	111¼	110¾ Mar. 2	110½ Mar. 20	107⅜ Jan. 31	110¾ Mar. 20
59,000	Purchase money coll tr g 4s	1949 F A	98	Sale	98¾	Sale	98⅞	99¼	98¾ Mar. 2	99 Mar. 6	97⅛ Jan. 30	99¾ Jan. 27
------	N Y L E & W Coal & RR 5½s	1942 M N	-----	102	95	100½	-----	100½	----	----	----	----
1,000	Dock & impt ext 5s	1943 J J	102	----	100	----	100	----	100 Mar. 11	100 Mar. 11	100 Mar. 11	100 Mar. 11
------	New York Rys 1st & ref 4s	1942 J J	40	45	40	54	40	50	----	----	----	----
------	Certificates of deposit	1942 J J	40	----	40	----	40	----	----	----	----	----
------	Adjustment income 5s	Jan 1942 A O	1	4⅛	2	4	1	2½	----	----	----	----
------	Certificates of deposit	Jan 1942 A O	----	¼	----	----	----	----	----	----	----	----
127,000	N Y Rys Corp inc 6s	Jan 1965 A Dr	2½	3	3	3½	2½	2⅞	2 Mar. 27	2⅞ Mar. 4	Last sale	1 July 29
12,000	Prior lien 6 s series A	1965 J J	45	48	52½	Sale	53⅛	59	50⅝ Mar. 20	53¼ Mar. 14	2 Mar. 27	4¼ Feb. 7
8,000	N Y & Rich Gas 1st 6s A	1952 M N	106	Sale	106¼	----	106	----	106¼ Mar. 5	106⅜ Mar. 5	45 Jan. 7	53¼ Mar. 14
79,000	N Y State Rys 1st cons 4½s	1962 M N	3¼	7	8⅜	9	9	18	8⅜ Mar. 11	11½ Mar. 27	106 Jan. 2	107 Jan. 27
------	Registered	----	----	----	----	----	----	----	----	----	7 Jan. 6	11½ Mar. 27
8,000	Certificates of deposit	----	3½	8¾	8½	8¾	8⅞	Sale	8⅝ Mar. 6	9 Mar. 27	----	----
11,000	1st con 6½s series B	1962 M N	5	7	8¾	10½	10	23	10½ Mar. 24	12 Mar. 24	7 Jan. 17	9 Mar. 27
67,000	New York Steam 1st 6s	1947 M N	106½	107¾	108½	Sale	109	109¼	108¾ Mar. 20	109¼ Mar. 10	6½ Jan. 12	12 Mar. 24
54,000	1st mortgage 5s	1951 M N	101½	Sale	103	Sale	104⅝	Sale	102¾ Mar. 2	104¾ Mar. 26	107¼ Jan. 3	109¼ Mar. 10
151,000	N Y Tel 1st & gen s f 4½s	1939 M N	102¼	Sale	103	Sale	103½	103½	102⅞ Mar. 11	c104⅛ Mar. 16	100⅝ Jan. 31	104¾ Mar. 26
114,000	30-year debenture 6s	1949 F A	112	Sale	111½	111¾	111⅜	111⅞	111½ Mar. 3	112 Mar. 3	101½ Jan. 6	105½ Jan. 23
300,000	20-year refunding 6s gold	1941 A O	106¾	Sale	106½	Sale	106¾	Sale	106¾ Mar. 27	107 Mar. 20	111⅜ Jan. 21	112⅝ Jan. 5
32,000	N Y Trap Rock 1st s f g 6s	1946 J D	95½	Sale	97½	Sale	100¼	Sale	97½ Mar. 2	100¼ Mar. 14	106¼ Feb. 3	107¼ Jan. 22
17,000	Niagara Falls Power 1st 5s	1932 J J	102¼	Sale	101⅞	102¾	101¾	102	101 Mar. 18	103⅜ Mar. 28	95 Jan. 3	103¼ Mar. 14
15,000	Refunding & gen 6s	Jan 1932 A O	112	Sale	102¼	102½	102¼	Sale	101⅞ Mar. 23	102¼ Mar. 3	101 Jan. 7	103⅛ Mar. 28
24,000	Niag Lock & Ont Pow 1st 5s A	1955 A O	103½	104½	104⅝	105⅛	105	Sale	104¾ Mar. 3	105 Mar. 6	101⅞ Mar. 23	103 Jan. 3
168,000	Niagara Share deb 5½s	1950 M N	93½	Sale	95½	Sale	97⅞	Sale	95 Mar. 4	98¾ Mar. 31	103⅛ Feb. 2	105 Jan. 7
149,000	Nordeutsche Lloyd (Bremen)— 20-year s f 6s	1947 M N	84	Sale	85	86	85⅞	Sale	84½ Mar. 3	86½ Mar. 4	89¾ Jan. 30	98¾ Mar. 31
45,000	No Amer Cement deb 6½s A	1940 M S	44	Sale	46	48	51	Sale	46½ Mar. 3	52½ Mar. 27	84 Jan. 2	87 Jan. 26
1,897,000	North American Co deb 5s	1961 F A	----	----	97⅜	Sale	99	Sale	97⅜ Mar. 2	99⅝ Mar. 20	41 Jan. 19	56½ Feb. 16
266,000	North Am Edison deb 5s ser A	1957 M S	101⅝	Sale	104⅛	Sale	104¼	Sale	104 Mar. 2	104½ Mar. 20	97⅛ Mar. 2	99⅝ Mar. 20
194,000	Deb 5½s ser B	Aug 15 1963 F A	102	Sale	102⅝	Sale	103¾	Sale	102½ Mar. 2	104 Mar. 17	100¼ Jan. 30	104½ Mar. 20
641,000	Deb 5s series C	Nov 15 1969 M N	98	Sale	99⅜	Sale	101¾	Sale	99 Mar. 2	102¼ Mar. 24	101⅜ Jan. 2	104 Mar. 17
177,000	Nor Ohio Trac & Lt gen & ref 6s	1947 M S	101	102½	105¾	Sale	107⅜	Sale	105¾ Mar. 2	108 Mar. 11	97 Jan. 29	102¼ Mar. 24
147,000	North States Power 5s A	1941 A O	103½	Sale	102¾	103½	103¾	Sale	102⅞ Mar. 2	104 Mar. 30	103 Jan. 5	108 Mar. 11
53,000	1st & ref 6s series B	1941 A O	105¾	Sale	106¼	Sale	106¼	Sale	105½ Mar. 23	106¼ Mar. 10	102 Feb. 2	104½ Jan. 9
1,000	Northwest Teleg 1st 4½s	1934 J J	100⅛	----	100¾	----	100¾	101½	100¾ Mar. 27	100¾ Mar. 27	105¾ Jan. 2	107 Feb. 24
213,000	Norwegian Hydro-El Nit 5½s	1957 M N	97¾	Sale	100	Sale	98½	Sale	98⅛ Mar. 28	100¼ Mar. 3	100⅛ Jan. 7	100¾ Mar. 27
15,000	Ohio Pub Service 1st & ref 7½s	1946 A O	110¼	110½	111⅛	112	111¼	111½	111¼ Mar. 13	112 Mar. 10	97¼ Jan. 3	101¼ Jan. 26
20,000	1st & ref 7s series B	1947 F A	111	113	112½	Sale	112	112¾	111¼ Mar. 21	114¼ Mar. 9	110 Jan. 3	112½ Feb. 25
------	Ohio River Edison 1st 6s	1948 J J	----	----	----	----	----	----	----	----	111 Jan. 5	115 Feb. 16
43,000	Old Ben Coal 1st g 6s	1944 F A	45	53	48½	Sale	40	Sale	39 Mar. 23	48½ Mar. 2	101½ Jan. 23	102⅛ Feb. 13
22,000	Ontario Power N F 1st 5s	1943 F A	103¼	Sale	104¼	Sale	104	Sale	104 Mar. 24	105½ Mar. 7	39 Mar. 23	50¼ Jan. 9
86,000	Ontario Power Serv 1st 5½s	1950 J J	----	----	91¾	Sale	93	93¾	91½ Mar. 7	94¾ Mar. 25	103¼ Jan. 2	105½ Jan. 26
9,000	Ontario Transmission 1st 5s	1945 M N	98⅝	101⅞	101⅝	103½	103	103⅜	102 Mar. 23	104½ Mar. 13	90½ Feb. 2	94⅞ Mar. 25
347,000	Oriental Development 6s	1953 M S	94½	Sale	98¾	Sale	100½	Sale	98¾ Mar. 2	101 Mar. 20	100 Jan. 6	104½ Mar. 13
368,000	Extl deb 5½s int ctfs	1958 M N	88⅜	Sale	93⅜	Sale	94¾	Sale	93 Mar. 3	96 Mar. 12	95 Jan. 2	101 Mar. 20
118,000	Oslo Gas & Elec extl s f g 5s	1963 M S	95½	Sale	100	Sale	98¾	Sale	95¼ Mar. 27	100 Mar. 2	88¼ Jan. 2	96 Mar. 12
104,000	Otis Steel sec g 6s series A	1941 M S	95¼	Sale	98½	Sale	99¼	99½	97½ Mar. 2	99¼ Mar. 6	95¼ Jan. 2	100 Feb. 25
179,000	Pacific G & E gen & ref 5s	1942 J J	103⅛	Sale	103½	Sale	104¼	Sale	102⅝ Mar. 16	105½ Mar. 11	95 Jan. 2	99¾ Jan. 12
61,000	Pacific Tel & Tel 1st 5s	1937 J J	104	Sale	103¾	104¼	104¼	105	104 Mar. 3	104¾ Mar. 12	102½ Feb. 2	105½ Mar. 11
87,000	30-year 5s series A	1952 M N	106	Sale	107¼	107½	107¼	Sale	107 Mar. 6	107⅜ Mar. 30	103⅞ Jan. 2	105¼ Jan. 28
83,000	Pan-Am Pet & T conv s f 6s	1934 M N	101¾	Sale	102	Sale	101¾	101⅞	101⅝ Mar. 23	102¼ Mar. 19	106 Jan. 2	107¾ Mar. 30
51,000	Pan-Am Petr (Col) 1st g 6s	1940 J D	----	74	62⅝	65	64	Sale	63⅜ Mar. 31	64⅞ Mar. 26	101½ Jan. 16	102½ Jan. 6
39,000	Paramount B'way 1st 5½s	1951 J J	101½	Sale	103¼	104½	102¾	Sale	102 Mar. 24	105 Mar. 11	50 Jan. 22	74 Jan. 9
118,000	Paramount-Famous-Lasky 6s	1947 J D	92¼	Sale	96½	Sale	95	Sale	93 Mar. 11	96¾ Mar. 6	101½ Jan. 2	105 Mar. 11
435,000	Paramount Publix Corp 5½s	1950 F A	85	Sale	87	Sale	85	Sale	84½ Mar. 30	88 Mar. 3	92¾ Jan. 2	97 Jan. 23
70,000	Park-Lexington leasehold 6½s	1953 J J	60	65	58¾	60	53¾	54¾	51⅞ Mar. 26	60 Mar. 3	84 Jan. 3	89 Jan. 24
33,000	Parmelee Trans conv deb 6s	1944 A O	36	45¾	35	39	36½	38	35 Mar. 3	36¼ Mar. 24	51⅞ Mar. 26	62½ Jan. 23
------	Paterson & Passaic G & E 5s	1949 M S	101¼	----	106	----	103¾	----	----	----	35 Mar. 3	38 Feb. 25
560,000	Pathe Exch deb 7s with warr	1937 M N	51	Sale	71	Sale	81¼	Sale	69⅜ Mar. 11	83¼ Mar. 25	105 Feb. 18	106 Feb. 17
40,000	Penn Dixie Cement 1st 6s A	1941 M S	65	71	74	75	70	Sale	70 Mar. 19	74 Mar. 5	50¼ Jan. 2	83¼ Mar. 25
1,000	Peoples Gas & Coke 1st 6s	1943 A O	112½	115	115⅝	----	115⅝	----	115⅝ Mar. 7	115⅝ Mar. 5	66¼ Jan. 2	80¾ Feb. 9
115,000	Refunding gold 5s	1947 M S	105⅛	106	107	Sale	108¾	Sale	106⅞ Mar. 3	109 Mar. 7	112½ Jan. 5	115⅝ Mar. 5
------	Registered	M S	101	----	101	----	101⅛	106	----	----	105¼ Jan. 5	109 Feb. 17
589,000	Phila Company secured gold 5s	1967 J D	99¼	Sale	101⅛	Sale	102⅜	Sale	101 Mar. 2	102⅜ Mar. 23	98¼ Jan. 31	102⅜ Mar. 23
97,000	Phila Elec Co 1st 4½s	1967 M N	102¾	Sale	103	103¼	104	Sale	103⅛ Mar. 4	104 Mar. 7	102¼ Feb. 4	104¼ Jan. 27
766,000	1st & ref g 4s	1971 J D	----	----	93¾	Sale	94⅞	Sale	92⅞ Mar. 2	94¾ Mar. 25	92⅞ Mar. 2	94¾ Mar. 25
336,000	Phila & Read C & I ref 5s	1973 J J	84	Sale	80¼	81¼	79¾	Sale	77⅜ Mar. 20	81¼ Mar. 4	77¾ Mar. 20	85¼ Jan. 2
234,000	Conv deb 6s w l	1949 M S	73	Sale	81½	Sale	78	Sale	77 Mar. 13	81⅝ Mar. 2	70 Mar. 13	83 Jan. 12
1,089,000	Phillips Petroleum deb 5½s	1939 J D	86	89	87	88	75	Sale	74½ Mar. 31	88 Mar. 3	74½ Mar. 31	92¼ Jan. 9
250,000	Pierce Oil Corp s f 8s	1931 J D	103½	108½	103	108¼	103	108½	103 Mar. 16	103 Mar. 16	103 Feb. 27	103¼ Jan. 23
30,000	Pillsbury Flour Mills 20-yr 6s	1943 A O	104	Sale	105½	Sale	105	105¼	105 Mar. 4	105¾ Mar. 5	103¾ Jan. 13	105¾ Mar. 5
11,000	Pirelli Co (Italy) conv 7s	1952 M N	94	Sale	99½	100	100¾	104	100 Mar. 4	101⅛ Mar. 30	94 Jan. 2	101⅛ Mar. 30
10,000	Pocahontas Con Coll 1st s f 5s	1957 J J	-----	91	92	93	----	91¾	92 Mar. 4	92 Mar. 4	91 Jan. 27	92 Feb. 3
16,000	Port Arthur Canal & Dock 6s	1953 F A	100	Sale	104½	Sale	101¾	103	101 Mar. 27	104½ Mar. 10	100 Jan. 2	106 Feb. 4
3,000	1st mtge 6s series B	1953 F A	99	102	102½	----	102¾	----	104 Mar. 10	104 Mar. 10	102 Jan. 6	104 Mar. 10
15,000	Portland R L & P 1st&ref 7½s A	1946 M N	----	107	107½	108	107½	Sale	107½ Mar. 4	107½ Mar. 4	106¾ Jan. 12	108 Jan. 29
12,000	Portland Gen Elec 1st 5s	1935 J J	102	Sale	101½	Sale	102½	103½	101⅛ Mar. 20	102⅜ Mar. 27	101¼ Mar. 20	104 Feb. 16
808,000	1st & ref M gold 4½s	1960 M S	----	----	87⅜	Sale	90¾	Sale	87 Mar. 2	91¾ Mar. 20	86 Feb. 13	91¾ Mar. 20
23,000	Porto Rican Am Tobac conv 6s	1942 J J	60	Sale	76	78	74½	Sale	70 Mar. 20	77¼ Mar. 3	60 Jan. 2	79 Feb. 18
236,000	Postal Teleg & Cable coll 5s	1953 J J	55	Sale	74¼	Sale	68¾	Sale	65 Mar. 6	74½ Mar. 2	55 Jan. 2	74⅛ Feb. 11
25,000	Pressed Steel Car 10-year 5s	1933 J J	75	78	83¾	88	87	89	83½ Mar. 10	88 Mar. 27	74 Jan. 8	88 Jan. 28
42,000	Public Serv E & G 1st & ref 5s	1965 J D	104¾	Sale	106	----	105¾	Sale	102½ Mar. 27	106¼ Mar. 4	102½ Mar. 27	106¼ Mar. 4
111,000	1st & ref 4½s	1967 J D	103	Sale	103¼	----	103¾	Sale	103¼ Mar. 4	104⅛ Mar. 13	101½ Feb. 3	104⅛ Mar. 13
109,000	1st & ref 4½s	1970 F A	103	Sale	103	103⅜	103¼	103¾	103 Mar. 3	104¼ Mar. 18	101⅛ Feb. 3	104¼ Mar. 18
37,000	1st & ref gold 4s	1971 A O	----	----	----	----	94¾	Sale	93⅝ Mar. 31	94⅞ Mar. 31	93⅝ Mar. 31	94¾ Mar. 31
34,000	Punta Alegre Sugar 1st conv 7s	1937 J J	7	22	8½	25	8½	9	10 Mar. 24	10 Mar. 24	10 Mar. 24	12½ Jan. 9
29,000	Certificates of deposit	----	6	----	3	----	8	9	8¾ Mar. 19	8¾ Mar. 19	8¾ Feb. 5	12 Jan. 10
96,000	Pure Oil Co s f g 5½% notes	1937 F A	90	Sale	92¾	93¾	89¾	Sale	89 Mar. 31	93 Mar. 5	89 Mar. 31	96 Jan. 9
192,000	Sinking fund gold 5½s	1940 M S	87	91	92¼	Sale	86½	Sale	85 Mar. 13	93 Mar. 3	85 Mar. 13	93¾ Jan. 12
249,000	Purity Bakeries Corp s f g 5s	1948 J J	90¾	Sale	97	Sale	97⅜	Sale	96¼ Mar. 19	98 Mar. 6	90¾ Jan. 2	98 Mar. 6
51,000	Remington Arms 1st s f 6s	1937 M N	-----	93	92	Sale	91¼	Sale	90 Mar. 3	93½ Mar. 18	90 Mar. 3	95¾ Jan. 13
104,000	Rem Rand 5½s A with warr	1947 M N	83	86	88¾	Sale	84	Sale	84 Mar. 10	88¾ Mar. 2	84 Mar. 10	92 Jan. 10
64,000	Republic Iron & Steel s f 5s	1940 A O	95½	Sale	98½	99½	100¾	101¼	98¾ Mar. 3	100½ Mar. 27	95½ Jan. 2	100¼ Mar. 27
42,000	Ref & gen 5½s A	1953 J J	86	89½	93½	98	94¾	Sale	94¼ Mar. 31	96 Mar. 12	88½ Feb. 5	96 Mar. 12
65,000	Revere Cop & Br 6s	July 1948 M S	100	101	----	95¾	87¼	94	91 Mar. 21	96 Mar. 11	91 Mar. 21	101 Jan. 6
276,000	Rheinelbe Union s f g 6s	1946 J J	82¼	Sale	89	Sale	89½	91	89 Mar. 2	93¾ Mar. 21	82¼ Jan. 2	93¾ Mar. 21
131,000	Rhine-Main-Danube deb 7s ser A	1950 M S	90	91¾	94	Sale	97¼	98⅞	94 Mar. 2	98¼ Mar. 23	90 Jan. 19	98¼ Mar. 23

c Cash sale.

Sales in March. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest period	Price Jan. 2 1931. Bid.	Ask.	PRICES IN MARCH. March 2. Bid.	Ask.	March 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
82,000	Rhine-West Elec Power 7s----1950	M N	90	Sale	98¼	99⅛	100	102	98½ Mar. 11	101½ Mar. 30	90 Jan. 2	101½ Mar. 30
263,000	Direct mortgage gold 6s----1952	M N	78	Sale	82	Sale	84	86	83⅜ Mar. 2	89½ Mar. 7	75 Jan. 3	89¼ Mar. 7
366,000	Cons mtge 6s ctfs w i----1953	F A	77	Sale	81¾	Sale	84	Sale	81¾ Mar. 2	87¼ Mar. 23	75⅛ Jan. 3	87¼ Mar. 23
21,000	Without warrants----		----	83½	----	81⅝	81	90	82 Mar. 4	87 Mar. 12	76 Jan. 17	87 Mar. 12
343,000	Cons mtge 6s with warrants----1955	A O	77⅜	Sale	82	Sale	84	Sale	81¾ Mar. 3	86¾ Mar. 10	74½ Jan. 16	86¾ Mar. 10
178,000	Rhine-Ruhr Wat Serv 6s----1953	J J	61½	63	72⅝	Sale	75¼	Sale	72⅝ Mar. 2	78 Mar. 20	63 Jan. 3	78 Mar. 20
373,000	Richfield Oil of Calif 6s----1944	----	55½	Sale	62	Sale	56½	Sale	56½ Mar. 31	63¾ Mar. 3	41 Jan. 15	67 Jan. 30
86,000	Certificates of deposit----		----	----	----	----	56⅛	Sale	56 Mar. 31	60½ Mar. 23	56 Mar. 31	60¼ Mar. 23
21,000	Rima Steel s f 7s----1955	F A	76¼	85⅛	85	86	85½	86¼	85 Mar. 6	86 Mar. 12	84¾ Feb. 3	87 Jan. 19
50,000	Rochester Gas & El 7s ser B----1946	M S	105⅞	107½	106½	107	106⅝	Sale	106⅛ Mar. 20	107 Mar. 5	105⅛ Jan. 14	107½ Jan. 6
22,000	Gen mtge 5½s series C----1948	M S	105½	----	106½	107½	107	107⅜	106 Mar. 10	107¼ Mar. 28	105 Jan. 24	107¼ Mar. 28
------	Gen Mtge 4½s series D----1977	M S	97½	99½	100¾	----	100¾	----	----	----	99½ Jan. 17	101¼ Feb. 20
------	Roch & Pitts C & I pur money 5s..1946	M N	----	90	----	92	92	90	----	----	----	----
1,972,000	Royal Dutch deb 4s with warr...1945	A O	87⅛	Sale	92⅝	Sale	91¼	Sale	91 Mar. 13	93¼ Mar. 3	87 Jan. 2	93⅛ Mar. 3
15,000	St Joseph Ry L H & P 1st 5s----1937	M N	97	97½	99½	100	99¾	Sale	98½ Mar. 16	98¾ Mar. 30	97½ Jan. 6	100 Feb. 25
25,000	St L Rky M & Pac 5s stmpd----1955	J J	47	55	51	54⅞	51	55	49 Mar. 9	51¼ Mar. 24	46 Jan. 28	51¼ Mar. 24
2,000	St Paul City Ry Cable 5s----1937	J J	87	----	88	90	88	89	88 Mar. 11	89 Mar. 11	87¾ Jan. 9	92 Jan. 5
3,000	Guaranteed 5s----1937	J J	88¾	----	88	89	88	92	88 Mar. 28	88 Mar. 28	88 Feb. 18	92 Jan. 5
140,000	San Antonio Public Serv 6s----1952	J J	103½	Sale	106¾	Sale	108¼	Sale	101½ Mar. 2	105¼ Mar. 21	103½ Jan. 2	108¼ Mar. 21
160,000	Saxon Pub Works (Germany) 7s..1945	F A	75⅞	Sale	86½	87	90⅝	Sale	87 Mar. 3	93⅜ Mar. 6	75⅝ Jan. 2	93⅜ Mar. 6
151,000	Gen ref guar serial gold 6½s..1951	M N	72⅞	Sale	79½	Sale	83½	Sale	79½ Mar. 2	86¼ Mar. 21	72¼ Jan. 2	86¼ Mar. 21
20,000	Schulco Co guar 6½s----1946	----	----	65	60½	61	65	Sale	60 Mar. 4	65 Mar. 18	60 Jan. 16	65 Mar. 18
20,000	Guar sinking fund 6½s B----1946	A O	91¼	Sale	70¼	84	80	85	79⅛ Mar. 17	85 Mar. 19	60 Jan. 23	91¼ Jan. 2
24,000	Sharon Steel Hoop s f 5½s----1948	F A	----	89⅞	87	89	----	84	80 Mar. 17	87¾ Mar. 9	80 Mar. 17	90½ Jan. 13
353,000	Shell Pipe Line s f deb 5s----1952	M N	87	Sale	88⅝	Sale	82	Sale	82 Mar. 31	91¼ Mar. 3	82 Mar. 31	92¾ Jan. 13
729,000	Shell Union Oil s f deb 5s----1947	M N	78	Sale	83	Sale	73⅞	Sale	72½ Mar. 27	84 Mar. 4	72½ Mar. 27	89 Jan. 9
824,000	Deb 5s with warrants----1949	A O	79⅜	Sale	87	Sale	75	Sale	74⅜ Mar. 30	87 Mar. 2	74⅜ Mar. 30	90 Jan. 9
239,000	Shinyetsu El Pow 1st 6½s----1952	J D	76½	Sale	92½	Sale	92¾	Sale	91¼ Mar. 10	93¼ Mar. 18	76½ Jan. 2	93¼ Mar. 18
111,000	Shubert Theatre deb 6s----1942	J D	18	Sale	21⅛	Sale	17½	Sale	17 Mar. 13	21½ Mar. 6	17 Mar. 13	25 Feb. 20
43,000	Siemens & Halske sec s f g 7s----1935	J J	98¼	Sale	101	102	102	102¼	101 Mar. 3	102½ Mar. 30	95 Jan. 20	102½ Feb. 30
336,000	Debenture s f 6½s----1951	M S	89	Sale	99¾	Sale	100¾	Sale	99¼ Mar. 2	101¾ Mar. 13	88½ Jan. 2	101¾ Mar. 13
46,000	Sierra & San Fran Power 1st 5s..1949	F A	102	Sale	103	Sale	103¾	Sale	103 Mar. 2	104 Mar. 23	102 Jan. 2	104 Mar. 23
7,000	Silesia-Elec Corp gold 6½s----1946	F A	67	72	73½	80	81	Sale	78 Mar. 7	81⅛ Mar. 21	67 Jan. 8	81⅛ Mar. 21
70,000	Silesian-Am Corp coll tr g 7s----1941	F A	65⅜	Sale	68¾	78	80	Sale	73 Mar. 16	85 Mar. 21	60 Feb. 7	85 Mar. 21
349,000	Sinclair Cons Oil 1st lien 7s----1937	M S	98	Sale	99	Sale	98⅜	Sale	96⅝ Mar. 12	c100 Mar. 11	96⅝ Mar. 12	100¼ Jan. 12
314,000	1st lien coll 6½s B----1938	J D	97	Sale	95¾	Sale	94¾	Sale	94½ Mar. 25	97 Mar. 3	94½ Mar. 25	98¼ Jan. 9
382,000	Sinclair Crude Oil 5½s series A..1938	J J	100½	Sale	101⅞	Sale	102½	Sale	101¾ Mar. 2	102¼ Mar. 10	100¼ Jan. 1	102¼ Jan. 22
52,000	Sinclair Pipe Line 20-year 5s----1942	A O	98	Sale	100	101	99½	Sale	99½ Mar. 31	101¾ Mar. 9	98 Jan. 1	101 Jan. 23
60,000	Skelly Oil deb s f 5½s----1939	M S	77¾	80	77¾	80	76	75	75 Mar. 13	78⅛ Mar. 5	75 Feb. 18	84 Jan. 9
38,000	Smith (A O) Corp 1st 6½s----1933	M N	103	Sale	103¾	Sale	102⅝	103	102¼ Mar. 20	103¼ Mar. 2	102¼ Jan. 29	103½ Feb. 26
116,000	Solvay Am Inv sec g 5s A----1942	M S	96	Sale	97½	Sale	96½	Sale	96½ Mar. 31	98¼ Mar. 6	95⅜ Jan. 6	98½ Feb. 10
117,000	South Bell T & T 1st s f 5s----1941	J J	104⅝	Sale	105⅜	Sale	105½	Sale	105½ Mar. 6	106 Mar. 30	104⅜ Jan. 2	106 Feb. 25
84,000	Southw Bell Telep 1st & ref 5s----1954	F A	105¾	106½	106	Sale	106⅜	Sale	106 Mar. 2	106¾ Mar. 11	105 Jan. 9	106¾ Mar. 11
39,000	Southern Colorado Power 1st g 6s '47	J J	102½	Sale	103	Sale	105	Sale	103 Mar. 2	105 Mar. 31	102 Jan. 6	105½ Feb. 20
479,000	Stand Oil (N J) deb g 5s--Dec 15 1946	F A	104½	Sale	103¾	Sale	103	Sale	103 Mar. 28	104¼ Mar. 6	103 Jan. 31	105½ Jan. 9
439,000	Stand Oil (N Y) deb 4½s----1951	J D	99	Sale	100¼	Sale	98⅛	Sale	96⅝ Mar. 31	c102 Mar. 9	96⅝ Mar. 31	c102 Mar. 9
43,000	Stevens Hotel 1st 6s series A----1945	J J	61	Sale	61⅛	Sale	61	Sale	61 Mar. 7	64 Mar. 6	61 Jan. 2	68 Jan. 10
37,000	Sugar Estates Oriente 7s----1942	M S	15	26	10¾	15	9¼	15	2 Mar. 17	17 Mar. 21	2 Mar. 17	30 Jan. 9
8,000	Syracuse Lighting Co 1st g 5s----1951	J D	107½	----	108⅛	----	108½	----	108½ Mar. 4	108¼ Mar. 20	107½ Feb. 14	108¼ Mar. 20
5,000	Tenn Coal Iron & RR gen s----1951	J J	102⅜	104	105	----	105⅜	----	105⅜ Mar. 20	105¾ Mar. 20	104 Jan. 5	105¾ Mar. 20
18,000	Tenn Copper & Chem— Conv deb 6s series B----1944	M S	91	94	96½	Sale	92	Sale	92 Mar. 31	97 Mar. 4	91¼ Feb. 11	99 Jan. 5
135,000	Tenn Elec Power 1st & ref 6s----1947	J D	104⅝	Sale	107	Sale	107¼	Sale	107 Mar. 2	108 Mar. 3	104⅝ Jan. 2	108 Mar. 23
2,333,000	Texas Corp conv deb 5s----1944	A O	100⅛	Sale	101	Sale	96¾	Sale	95⅛ Mar. 30	101 Mar. 2	95⅛ Mar. 30	102 Jan. 7
93,000	Third Ave 1st ref 4s----1960	J J	46¾	Sale	49⅞	Sale	48¾	49	48¾ Mar. 11	50 Mar. 21	46 Jan. 3	51¼ Jan. 23
116,000	Adjustment income 5s----Jan 1960	A O	29	Sale	32	Sale	21⅝	20¾	28½ Mar. 30	32½ Mar. 2	28½ Mar. 30	38 Jan. 29
2,000	Third Ave RR 1st gold 5s----1937	J J	93	93	94	97	95½	Sale	95½ Mar. 17	95¼ Mar. 17	93 Jan. 5	98 Feb. 14
75,000	Toho Elec Power (Ltd) 7s ser A----1955	----	91½	93¼	100	Sale	100¼	Sale	99¾ Mar. 5	100⅞ Mar. 25	91½ Jan. 5	100⅞ Mar. 25
116,000	6% gold notes----1942	J J	96¼	96⅜	99¾	Sale	100	Sale	99¾ Mar. 1	100½ Mar. 12	96½ Jan. 9	100½ Mar. 12
580,000	Tokyo Electric Light (Ltd) 1st M 6s § Series----June 15 1953	J D	83½	Sale	90½	Sale	89¼	Sale	88¼ Mar. 23	91 Mar. 3	83¼ Jan. 2	91 Mar. 3
------	Trenton Gas & Elec 1st 5s----1949	M S	100¾	----	105	----	103⅜	----	----	----	----	----
8,000	Truax-Traer Coal conv 6½s----1943	M N	72	75	62	64	53	Sale	53 Mar. 31	62 Mar. 3	53 Mar. 31	72 Jan. 14
8,000	Trumbull Steel 1st s f 6s----1940	M N	88⅞	Sale	98⅞	Sale	100	Sale	98⅜ Mar. 9	100½ Mar. 23	88¾ Jan. 3	100½ Mar. 23
5,000	Twenty-third St Ry imp & ref 5s..1962	J J	25	Sale	20	33	20	27	20½ Mar. 10	20½ Mar. 10	20½ Mar. 10	26½ Jan. 9
31,000	Tyrol Hydro-Elec Power 7½s----1955	----	92¼	97	98½	Sale	99	Sale	98½ Mar. 5	100 Mar. 14	94¾ Feb. 3	100 Mar. 14
83,000	Guar sec s f 7s----1952	F A	88½	Sale	93¼	Sale	95¼	Sale	92½ Mar. 4	95¼ Mar. 31	87½ Jan. 5	95¼ Mar. 31
60,000	Uijgawa Elec Power 7s----1945	M S	98⅜	98⅝	100⅜	Sale	101	Sale	100¼ Mar. 2	103 Mar. 3	98⅜ Jan. 3	102 Mar. 3
19,000	Union El L & P 1st & 5s----1932	M S	101¾	Sale	101½	102	102½	102¼	101⅝ Mar. 5	102⅛ Mar. 20	101¼ Jan. 8	102½ Feb. 10
33,000	Refunding 5s----1933	M N	101	101½	102	102½	102⅞	Sale	102 Mar. 3	103 Mar. 26	101 Jan. 5	103 Mar. 26
40,000	1st gold 5½s series A----1954	J J	102½	Sale	103¾	Sale	104	----	103½ Mar. 3	104½ Mar. 18	102½ Jan. 2	104½ Mar. 18
2,000	Union Elev Ry Chic 1st 5s----1945	A O	----	73	68	71	71	76⅞	71 Mar. 10	73 Mar. 13	69¾ Jan. 2	73 Mar. 13
66,000	Union Oil Cal 30-yr 6s ser A May 1942	F A	105½	Sale	105⅝	107	106	Sale	105⅝ Mar. 10	107½ Mar. 12	104½ Jan. 19	108 Jan. 9
80,000	First lien s f 5s ser C----Feb 1 1935	A O	99½	Sale	100	100⅝	100¾	Sale	100 Mar. 4	99¾ Jan. 2	99¾ Jan. 2	101 Jan. 13
147,000	Deb 5s with warrant----Apr 1945	J J	92	Sale	97	Sale	94½	Sale	94½ Mar. 31	97 Mar. 2	90¾ Jan. 9	97 Feb. 27
43,000	United Biscuit (Amer) deb 6s----1942	M N	100	Sale	104	104½	103⅜	104½	103 Mar. 16	104¾ Mar. 6	100 Jan. 2	104¾ Mar. 6
412,000	United Drug Trust receipts 5s----1953	M S	96⅝	Sale	99	Sale	100⅛	Sale	99 Mar. 2	101¾ Mar. 19	96⅝ Jan. 2	101¾ Mar. 19
15,000	United Rys St L 1st g 4s----1934	J J	61½	Sale	----	58	----	52	54⅞ Mar. 9	56 Mar. 4	54⅞ Mar. 9	62 Jan. 5
14,000	United Steamship 15-yr 6s----1932	M N	101⅜	----	100¾	101¼	101	101¼	101⅛ Mar. 9	101½ Mar. 9	100½ Feb. 13	101⅜ Jan. 10
643,000	United Steel Wks g 6½s ser A----1951	J D	74	Sale	76⅞	Sale	80⅞	Sale	76¾ Mar. 2	82 Mar. 20	71⅝ Jan. 10	82 Mar. 20
352,000	Series C----	J D	71½	Sale	76¾	Sale	79	79¾	76¾ Mar. 2	81⅞ Mar. 25	70½ Jan. 2	81⅞ Mar. 25
259,000	Sinking fund deb 6½s ser A----1947	J J	70½	Sale	76	77½	80½	Sale	76½ Mar. 3	c82¼ Mar. 17	69¾ Jan. 2	c82¼ Mar. 17
7,000	United Stl Wks(Burbach) s f g 7s 1951	A O	105½	Sale	105½	106½	108	Sale	105¾ Mar. 5	108 Mar. 31	105½ Jan. 2	108 Mar. 31
344,000	U S Rubber 1st & ref 5s series A----1947	J J	71	Sale	71½	Sale	71	Sale	69⅞ Mar. 21	73½ Mar. 23	69 Feb. 2	75¼ Jan. 2
------	Universal Pipe & Rad deb 6s----1936	J D	----	60	----	57	----	55	----	----	----	----
68,000	Untereibe Power & Ltg 6s----1953	A O	67	70	77	79	80½	81¼	77⅛ Mar. 3	83 Mar. 11	69 Jan. 5	83 Mar. 11
240,000	Utah Light & Trac 1st & ref 5s----1944	A O	94	Sale	96⅜	Sale	99½	Sale	96¼ Mar. 2	99½ Mar. 10	94 Jan. 2	99½ Mar. 10
161,000	Utah Power & Light 1st 5s----1944	F A	100	Sale	101⅜	Sale	103¾	Sale	101⅜ Mar. 2	103¾ Mar. 31	100 Jan. 2	103¾ Mar. 31
------	Utica Elec Lt & Pr 1st s f g 5s----1950	J J	99½	100¼	103½	106½	103⅞	106½	----	----	104 Feb. 17	104½ Feb. 10
21,000	Utica G & El ref & ext 5s----1950	J J	102¼	106½	109½	Sale	113½	----	109⅜ Mar. 23	110¾ Mar. 30	105⅝ Feb. 4	110¾ Mar. 30
177,000	Utilities Pow & Ltg deb g 5½s----'47	J D	73⅛	Sale	81	Sale	81½	Sale	80 Mar. 4	82 Mar. 20	73 Jan. 2	82 Mar. 20
431,000	Debenture gold 5s----1959	F A	67¾	Sale	74	Sale	75	Sale	73 Mar. 16	76¾ Mar. 20	66 Jan. 2	76¾ Mar. 20
69,000	Vertientes Sugar 1st s f 7s----1942	J D	43	49	33	Sale	30	35	23 Mar. 17	34 Mar. 2	23 Mar. 17	45 Jan. 9
1,000	Victor Fuel 1st s f 5s----1952	J J	15	24	22	24	12	24	22 Mar. 11	22 Mar. 11	22 Feb. 27	22 Feb. 27
16,000	Va Iron Coal & Coke 1st g 5s----1949	M S	70	78	81	85	82½	85	81 Mar. 4	82¼ Mar. 11	75 Feb. 9	82¼ Mar. 11
127,000	Virginia Ry & Pow 1st 5s----1934	J J	101½	Sale	102½	102½	103¼	103½	102¼ Mar. 4	103½ Mar. 27	101⅜ Feb. 3	103½ Mar. 27
3,000	Walworth Co 6½s ser A (with war) '35	A O	70	85	82	Sale	71	94¾	82 Mar. 2	82 Mar. 2	78½ Feb. 20	85 Jan. 27
19,000	Without warrants----	----	----	90	82	90	----	89¾	90 Mar. 23	90 Mar. 23	90 Mar. 23	90 Mar. 23
24,000	1st s f 6s series A----1945	A O	75	79	75½	76	76¾	78¾	74½ Mar. 16	75¾ Mar. 23	73½ Jan. 8	79 Jan. 5
1,807,000	Warner Bros Pictures conv deb 6s 1939	M S	67¾	Sale	63½	Sale	54	Sale	50⅜ Mar. 9	64¾ Mar. 2	50½ Mar. 9	74¼ Jan. 9
27,000	Warner Co 1st 6s with warrants--1944	A O	----	96	96	98	95	96	95 Mar. 9	96⅛ Mar. 5	94½ Feb. 10	97 Feb. 25
19,000	Without warrants----	A O	----	----	97	Sale	93	96	95 Mar. 5	97 Mar. 2	95 Feb. 24	97 Feb. 25
31,000	Warner Sugar Ref 1st 7s----1941	J D	100½	102	106	Sale	106⅝	Sale	105⅞ Mar. 7	106¾ Mar. 21	100½ Jan. 3	106¾ Mar. 21
------	Warner Sugar Corp 1st 7s----1939	J J	13	Sale	15¼	24½	15	22⅞	----	----	12 Jan. 8	17½ Jan. 10
1,000	Stamped----	----	6½	29½	14	23	14	22⅞	23 Mar. 20	23 Mar. 20	15 Jan. 8	23 Mar. 20
49,000	Warner-Quinlan deb 6s----1939	M S	46⅜	Sale	60	62¼	54⅜	Sale	54½ Mar. 28	60 Mar. 2	46 Jan. 2	69 Feb. 3
7,000	Wash Wat Pow 1st 30-yr 5s----1939	J J	101¾	103½	103	103¾	103	104	103¾ Mar. 7	104¼ Mar. 18	103 Jan. 30	105 Jan. 19
4,000	Westchester Light gold 5s----1950	J D	105¼	Sale	107½	----	108	Sale	108½ Mar. 11	109¼ Mar. 6	105½ Jan. 2	109¼ Mar. 6
28,000	West Penn Pow 1st 5s series A----1946	M S	103¾	Sale	105	Sale	105½	Sale	104⅝ Mar. 5	105½ Mar. 31	103¾ Jan. 2	105½ Jan. 17
17,000	1st 5s series E----	M S	105⅛	Sale	107¾	109¾	107½	108	106⅞ Mar. 13	108½ Mar. 10	105⅛ Jan. 2	108½ Mar. 10
71,000	1st g 5¼s series F----	A O	105	----	105⅝	107	107½	Sale	105⅞ Mar. 26	107½ Mar. 31	104⅞ Jan. 30	107⅛ Mar. 31
28,000	1st secured 5s series G----1956	J D	104½	105	105	105¼	105	Sale	105 Mar. 5	105½ Mar. 14	104⅜ Jan. 9	105½ Jan. 14
252,000	Western Electric deb 5s----1944	A O	105⅝	Sale	105	Sale	105¼	Sale	104⅞ Mar. 3	105¾ Mar. 3	104⅛ Feb. 4	106½ Jan. 9
38,000	Western Union coll tr cur 5s----1938	J J	103⅞	Sale	103½	104¼	104	Sale	102½ Mar. 6	104 Mar. 3	101 Jan. 26	105 Jan. 28
64,000	Fund & real est 4½s gold----1950	M N	101½	Sale	102	Sale	102	Sale	101 Mar. 6	102 Mar. 2	100 Feb. 7	102 Feb. 24
100,000	15-year 6½s gold----	F A	108	108¾	109¾	Sale	109½	109¾	109¼ Mar. 10	110 Mar. 2	107½ Jan. 3	c110½ Feb 16
181,000	5s----	J D	102	Sale	104½	Sale	103½	Sale	103⅞ Mar. 27	104½ Mar. 2	100¾ Jan. 14	104½ Jan. 9
394,000	Gold 5s----	M S	103½	Sale	103¾	Sale	103¾	Sale	103¼ Mar. 27	104¼ Mar. 10	100½ Jan. 14	104¼ Mar. 10
215,000	Westphalia Un El Pow 6s----1953	J J	67	Sale	74½	Sale	76½	Sale	74⅛ Mar. 2	79½ Mar. 11	67 Jan. 2	79½ Mar. 11
69,000	Wheeling Steel Corp 1st 5½s----1948	J J	100	Sale	101¾	Sale	101½	104	101½ Mar. 6	102½ Mar. 9	99⅜ Jan. 3	103 Feb. 20
221,000	1st and ref 4½s series B----1953	A O	87⅝	Sale	90¼	Sale	89¾	Sale	89 Mar. 25	90¼ Mar. 2	87 Jan. 2	92 Jan. 8
51,000	White Eagle Oil 5½s 1937 with war..	M S	101½	102	102¾	103	102½	Sale	102½ Mar. 28	103 Mar. 5	102 Jan. 3	103 Jan. 22
7,000	White Sewing Machine deb 6s----1936	J J	29	Sale	36	78	40	40⅞	36 Mar. 3	c37 Mar. 3	33½ Jan. 24	c37 Mar. 3
17,000	Without warrants----	----	29	32	36¼	40	43	Sale	36 Mar. 3	43 Mar. 31	29 Jan. 2	43 Mar. 31
15,000	Partic s f deb 6s----1940	M N	21	31	31	35	39	----	31 Mar. 4	37 Mar. 25	22½ Jan. 23	37 Mar. 25
10,000	Wickwire-Spencer Steel 1st 7s----1935	J J	8	10	8½	12	10	15	8 Mar. 4	10 Mar. 27	7¼ Feb. 13	10 Jan. 10
------	Ctfs dep Chase Nat Bank----	----	7	18	8½	12	9½	12	----	----	7¾ Jan. 14	8⅜ Feb. 24
14,000	Wickwire-Spen Steel Co 7s..Jan 1935	M N	6½	10	8½	26	10	10½	10 Mar. 27	10½ Mar. 10	7¼ Feb. 2	10½ Mar. 10
27,000	Ctfs dep Chase Nat Bank----	----	6¾	Sale	10	Sale	10¾	15	10 Mar. 2	11¼ Mar. 10	6¾ Jan. 2	11¼ Mar. 10
24,000	Willys-Ove'land 1st s f g 6s----1933	M S	95	96	98	99	99	99½	98 Mar. 3	99½ Mar. 25	95 Jan. 9	99½ Mar. 25
176,000	Wilson & Co 1st s f 6s----1941	A O	99	Sale	100½	Sale	110	Sale	99¼ Mar. 31	101 Mar. 10	99 Jan. 2	101 Feb. 21
13,000	Winchester Repeat Arms 7¼s----1941	A O	----	83⅞	42¾	Sale	----	34½	39½ Mar. 24	42¾ Mar. 2	39½ Mar. 24	83 Jan. 6
1,254,000	Youngstown Sheet & Tu 1st 5s A 1978	J J	102¼	Sale	101	Sale	101½	Sale	101 Mar. 2	102 Mar. 5	100 Feb. 25	103⅜ Jan. 27

c Cash sale.

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF STOCK PRICES DURING MARCH 1931.

Stock Sales.		1931.	1930.	Bond Sales.	1931.	1930.
March	Shares	65,658,034	96,552,040	March	$242,665,000	$344,369,800
Jan. 1 to March 31		172,343,252	226,694,430	Jan. 1 to March 31	688,356,550	748,402,800

In accordance with a rule of the Stock Exchange, effective Oct. 3, 1915, all stocks are now quoted dollars per share. Prices are on basis of 100-shar ots. except in the case of stocks which sell only in a small way. Option sales are disregarded

AGGREGATE SALES.		STOCKS		PRICES IN MARCH.						RANGE SINCE JAN. 1.	
In March.	Since Jan. 1.	N. Y. STOCK EXCHANGE	Price Jan. 2 1931.	March 2.		March 31.		Lowest.	Highest.	Lowest	Highest.
Shares.	Shares.	Par.	Bid. Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
------	10	Alabama & Vicksburg	100 ---- ----	----	----	----	----	----	----	105 Jan. 27	105 Jan. 27
------	20	Albany & Susquehanna	100 220 230	----	225	208	223	----	----	225 Jan. 7	225 Jan. 7
49,600	124,050	Atchison Top & S Fe	100 179 Sale	196¾	Sale	185	Sale	183 Mar. 30	197 Mar. 2	178½ Jan. 2	203⅜ Feb. 24
5,400	13,500	Preferred	100 102½ Sale	107⅜	Sale	106¾	Sale	106¾ Mar. 31	107½ Mar. 11	102½ Jan. 2	107½ Feb. 24
4,900	12,600	Atlan Coast Line RR	100 105 Sale	120	Sale	98	Sale	98 Mar. 31	120 Mar. 2	98 Mar. 31	120 Jan. 23
102,300	334,000	Baltimore & Ohio	100 69⅞ Sale	82	Sale	74	Sale	71½ Mar. 18	82 Mar. 2	68½ Jan. 2	87⅞ Feb. 24
4,500	11,445	Preferred	100 72¼ Sale	80½	80½	79½	Sale	78⅜ Mar. 21	80¼ Mar. 3	72¼ Jan. 2	80½ Feb. 27
3,600	14,200	Bangor & Aroostook	50 53½ 57½	63	Sale	59	Sale	58½ Mar. 9	63 Mar. 2	56½ Jan. 6	66¾ Feb. 26
290	580	Preferred	100 107½ 108	112	113	112	Sale	110 Mar. 24	113½ Mar. 9	108 Jan. 13	113½ Mar. 9
------	100	Beech Creek RR	50 41 ----	41½	----	41½	----	----	----	42 Feb. 25	42 Feb. 25
45,900	154,300	Bkln-Manhat tr ctfs	* 60½ Sale	68⅜	Sale	61½	Sale	62½ Mar. 30	69⅜ Mar. 2	58¾ Jan. 17	69⅜ Mar. 2
2,700	7,200	Trusts ctfs pref	* 84½ 91	93⅜	Sale	93	93½	91½ Mar. 6	94 Mar. 18	85⅜ Jan. 21	94¼ Feb. 11
2,200	13,600	Brooklyn & Queens Transit	* 8 10	10	Sale	9	10	9 Mar. 30	10⅜ Mar. 3	8 Jan. 14	10⅜ Mar. 3
2,800	5,900	Preferred	* 51⅞ 56⅞	54⅝	Sale	52¾	57½	51½ Mar. 2	58 Mar. 3	52 Feb. 26	58 Mar. 3
500	3,100	Boston & Maine	100 55 75	60	70	55	60	60 Mar. 13	60¼ Mar. 20	59 Jan. 9	66 Feb. 20
79,700	326,900	Canadian Pacific	25 39⅝ Sale	x44¼	Sale	40¼	Sale	40⅞ Mar. 30	44½ Mar. 2	38½ Jan. 16	45⅜ Feb. 24
------	150	Canada Southern	100 52 60	60	65	60½	65	---- ----	---- ----	60 Jan. 24	61 Feb. 16
70	120	Carolina Clinch & O com	100 80¾ 85	90	95	90	91	91 Mar. 7	91 Mar. 7	85 Jan. 10	92 Feb. 9
90	270	Stamped	100 96 98	99½	100½	98¾	Sale	98¾ Mar. 31	100 Mar. 11	98 Feb. 5	100 Feb. 6
------	900	Central RR of N J	100 194½ 225	213	224	202	216	---- ----	---- ----	218 Feb. 28	230 Feb. 5
107,100	382,400	Chesapeake & Ohio	25 40¼ Sale	44¼	Sale	40⅝	Sale	39⅝ Mar. 18	44¼ Mar. 2	39½ Jan. 2	46½ Feb. 10
2,800	34,700	Chicago & Alton	100 ⅞ Sale	1¾	Sale	1½	Sale	1½ Mar. 31	2 Mar. 12	⅞ Jan. 2	2¾ Jan. 12
7,700	41,800	Preferred	100 ¾ Sale	1	Sale	1	1⅛	1 Mar. 2	1⅜ Mar. 14	¾ Jan. 2	1⅞ Jan. 12
200	600	Preferred certificates	---- ----	----	----	½	1	½ Mar. 4	¾ Mar. 9	½ Jan. 14	¾ Jan. 16
------	------	Chic & East Ill RR	---- 18	----	15	----	15	---- ----	---- ----	---- ----	---- ----
------	------	Preferred	100 ---- 25	----	25	----	25	---- ----	---- ----	---- ----	---- ----
------	80	C C C & St Louis pref	100 98 105	108	115	107½	115	---- ----	---- ----	106 Jan. 7	110 Jan. 8
12,000	44,600	Chicago Great Western	100 6½ Sale	7	Sale	6¾	Sale	6¼ Mar. 18	7¼ Mar. 25	6⅛ Jan. 2	7⅞ Feb. 10
14,300	71,000	Preferred	100 19½ Sale	24⅝	Sale	22¾	Sale	22 Mar. 4	25⅝ Mar. 25	19¼ Jan. 14	26⅜ Feb. 25
------	10	Chic Indianap & Louisv pf	100 ---- ----	----	----	----	----	---- ----	---- ----	58½ Feb. 10	53½ Feb. 10
16,600	78,500	Chic Mil St Paul & Pacific	* 5¼ Sale	7½	Sale	6	Sale	6 Mar. 31	7⅞ Mar. 2	5¼ Jan. 2	8⅞ Jan. 23
39,100	197,500	Preferred	100 9½ Sale	12⅝	Sale	10	Sale	9½ Mar. 30	12⅝ Mar. 2	9½ Jan. 2	15⅜ Feb. 10
20,700	81,550	Chicago & North West	100 34 Sale	x42¼	Sale	35¼	Sale	35 Mar. 30	42¼ Mar. 2	33 Jan. 2	45½ Feb. 24
700	2,900	Preferred	100 95 103	x115	Sale	111¾	116	113½ Mar. 28	116 Mar. 18	103 Jan. 8	116 Mar. 18
29,300	90,600	Chic Rock Isl & Pac	100 47¼ Sale	60	Sale	57	Sale	57 Mar. 31	61 Mar. 10	47¼ Jan. 2	65½ Jan. 27
3,400	6,500	7% prefferred	100 92 95	99½	100	100	101	99 Mar. 5	101 Mar. 24	94 Jan. 3	101 Mar. 24
2,000	4,400	6% preferred	100 83 86	88¼	Sale	89	Sale	86 Mar. 9	89 Mar. 20	84 Jan. 3	90 Jan. 28
110	120	Cleveland & Pittsburgh	50 77 82	79½	82	80¼	82	80 Mar. 9	80¼ Mar. 9	77 Jan. 20	80¼ Mar. 9
------	------	Special	50 43 ----	45	----	45½	----	---- ----	---- ----	---- ----	---- ----
------	600	Colorado & Southern	100 40½ Sale	34⅝	48	37	48	---- ----	---- ----	40¼ Jan. 2	48 Jan. 9
20	40	1st preferred	100 50¼ 60	59	70	60	62	60 Mar. 24	60 Mar. 24	59 Feb. 17	60 Jan. 7
40	40	2d preferred	100 ---- 67	----	62	56¼	60	56¼ Mar. 13	56¼ Mar. 13	56¼ Mar. 13	56¼ Mar. 13
1,900	8,100	Consolid RR of Cuba pref	100 34¼ Sale	39	41	34	37	35 Mar. 17	39 Mar. 10	34¼ Jan. 2	42½ Feb. 24
20	990	Cuba RR pref	100 ---- 37	41	42	----	41	41 Mar. 16	41 Mar. 16	35 Jan. 13	44 Feb. 11
5,200	19,900	Delaware & Hudson	100 136½ 137	152	Sale	137	138½	138½ Mar. 27	152 Mar. 2	138½ Mar. 27	157¼ Feb. 25
15,200	30,700	Del Lack & Western	50 80 Sale	90	Sale	75¾	Sale	74 Mar. 26	90 Mar. 2	74 Mar. 26	102 Jan. 8
1,200	6,100	Denver Rio Gr & Wes pref	100 28¼ Sale	36	40⅞	33	Sale	33 Mar. 31	36 Mar. 4	27½ Jan. 2	45¾ Feb. 10
------	------	Detroit & Mackinac pref	100 20 ----	----	----	15	----	---- ----	---- ----	---- ----	---- ----
300	1,100	Duluth South Sh & Atl	100 ⅜ 1	⅝	1½	¾	Sale	½ Mar. 19	¾ Mar. 31	½ Mar. 19	1¼ Jan. 9
------	1,700	Duluth S S & Atl Pfd	100 ½ ¾	¾	1½	¾	1	---- ----	---- ----	¾ Jan. 7	1½ Jan. 9
21,300	87,700	Erie	100 28 Sale	36⅛	Sale	27¼	Sale	27⅛ Mar. 31	36½ Mar. 2	27¼ Mar. 31	39¾ Feb. 24
4,700	16,100	First preferred	100 40 Sale	44½	55	38½	Sale	38⅜ Mar. 31	45 Mar. 4	38½ Mar. 31	45½ Feb. 27
200	700	Second preferred	100 35 42	38	55	32	38½	38¾ Mar. 24	39 Mar. 4	38¾ Mar. 24	40½ Jan. 5
------	------	Erie & Pittsburgh	50 60¾ ----	62	----	65	----	---- ----	---- ----	---- ----	---- ----
20,100	66,250	Great Northern pref	100 58½ Sale	68	Sale	63¼	Sale	60⅛ Mar. 18	68 Mar. 2	58½ Jan. 2	69¾ Feb. 24
10	10	Green Bay & Western	100 40 ----	67	75	----	75	67 Mar. 4	67 Mar. 4	67 Mar. 4	67 Mar. 4
600	14,100	Gulf Mobile & Northern	100 18½ Sale	22	25½	20⅝	Sale	20⅜ Mar. 31	22½ Mar. 10	16½ Jan. 19	27¼ Feb. 17
600	5,800	Preferred	100 66¾ Sale	57½	65	55	58	56 Mar. 6	62 Mar. 28	51½ Feb. 10	75 Jan. 9
200	800	Havana Elec. Ry	* ¾ 1⅛	1⅛	2¼	1½	2¼	1½ Mar. 18	1½ Mar. 18	¾ Jan. 7	1¼ Mar. 18
------	30	Preferred	100 20 25	10¼	25	----	20	---- ----	---- ----	18 Jan. 31	20 Feb. 24
3,900	24,400	Hudson & Manhattan	100 37¾ Sale	42	Sale	41	42	41 Mar. 30	43⅛ Mar. 6	37 Jan. 15	44½ Feb. 17
400	2,800	Preferred	100 72 80	75½	78	71	75	75 Mar. 26	77 Mar. 16	72 Jan. 9	78½ Feb. 9
18,100	65,700	Illinois Central	100 70½ Sale	84	Sale	69⅜	Sale	69 Mar. 31	84 Mar. 2	69 Mar. 31	89 Feb. 24
1,200	1,800	6% pref series A	100 108 112	105	Sale	100¾	Sale	100 Mar. 6	105 Mar. 2	100 Mar. 6	114 Feb. 5
70	450	Leased line stock	100 71¼ 78	78½	----	73½	----	73¾ Mar. 10	74 Mar. 20	71⅝ Feb. 13	78 Jan. 28
90	520	RR sec stock ctfs	1000 60 Sale	56	Sale	52	54	52 Mar. 11	56 Mar. 2	52 Mar. 11	61 Jan. 23
34,000	92,900	Interboro Rapid Transit	100 26¾ Sale	34	Sale	26	Sale	25¼ Mar. 31	34 Mar. 2	24½ Jan. 19	34 Mar. 2
2,200	6,400	Certificates of deposit	100 ---- ----	32½	Sale	26	27	29⅜ Mar. 17	32½ Mar. 2	26¾ Feb. 4	32½ Feb. 28
80	660	Int Rys of Cent Amer	100 5½ 10	10¼	12	10¼	13	12 Mar. 4	13½ Mar. 17	10 Jan. 7	13½ Mar. 7
90	230	Certificates	* 8½ Sale	10½	----	10½	22	10½ Mar. 26	10½ Mar. 26	8½ Jan. 2	11 Feb. 28
130	775	Preferred	100 41 47	54	Sale	50⅜	51	50¼ Mar. 23	54½ Mar. 5	44 Jan. 17	55¾ Feb. 11
------	100	Iowa Central	100 ⅜ ¾	½	¾	½	¾	---- ----	---- ----	⅜ Jan. 20	1⅜ Jan. 20
2,000	12,600	Kansas City Southern	100 35 Sale	44¾	Sale	37	39½	38⅜ Mar. 28	44¾ Mar. 2	35 Jan. 2	45 Feb. 26
700	2,300	Preferred	100 53 Sale	60	64½	57	60	58 Mar. 18	60 Mar. 12	53 Jan. 2	64 Feb. 9
9,100	15,700	Lehigh Valley	50 50 54	55	Sale	54	Sale	52 Mar. 18	55¼ Mar. 2	53 Mar. 18	61 Jan. 9
8,100	19,900	Louisville & Nashville	100 90½ Sale	106½	Sale	90	Sale	84 Mar. 30	106½ Mar. 2	84 Mar. 30	111 Feb 9
90	530	Manhattan Ry guar	100 52 59	60	Sale	53¼	57	58 Mar. 21	60 Mar. 2	52¾ Jan. 6	61 Feb. 28
40,000	123,700	Mod guar	100 34 Sale	38⅞	Sale	33⅝	Sale	33 Mar. 31	38⅞ Mar. 2	32⅝ Jan. 28	39 Feb. 28
230	1,620	Market Street Ry	100 ¾ 1¼	1½	2⅜	1⅜	2	1½ Mar. 9	1¾ Mar. 25	⅛ Jan. 13	3¼ Feb. 17
------	630	Preferred	100 6½ 10¼	10⅝	11⅞	8½	11	---- ----	---- ----	8 Jan. 20	10⅜ Feb. 25
1,500	3,900	Prior preferred	100 12½ 15	21	21¼	20	21½	20 Mar. 4	21 Mar. 3	15 Jan. 3	22 Feb. 18
20	540	Second preferred	100 2⅜ 3¼	----	6½	4⅛	5¼	4⅛ Mar. 20	4½ Mar. 20	3 Jan. 16	6⅜ Feb. 17
500	4,600	Minneapolis & St Louis	100 ⅜ ½	⅜	½	⅜	½	½ Mar. 5	⅝ Mar. 20	⅛ Jan. 7	¾ Jan. 12
3,800	13,300	Minn St Paul & S S M	100 8¾ Sale	10	11½	7½	8½	8 Mar. 21	10⅛ Mar. 17	8 Mar. 21	11½ Feb. 10
------	850	Preferred	100 ---- 30	15	28½	10	25	---- ----	---- ----	---- ----	---- ----
220	850	Leased line	100 40 45	43¼	47¾	43	44	41⅛ Mar. 30	45 Mar. 11	41⅛ Mar. 30	45 Mar. 11
43,900	171,300	Mo Kan-Texas	* 20 Sale	23¼	Sale	18¾	Sale	18⅛ Mar. 30	23¾ Mar. 2	18½ Mar. 30	26¾ Jan. 29
8,700	25,450	Preferred	100 70 Sale	81¼	Sale	76½	Sale	76½ Mar. 31	81¼ Mar. 2	70 Jan. 2	85 Jan. 16
6,100	46,400	Missouri Pacific	100 30½ Sale	39½	Sale	30	Sale	29⅝ Mar. 30	39¼ Mar. 2	29⅝ Mar. 30	42¾ Feb. 21
13,400	29,400	Preferred	100 88 Sale	105½	Sale	88	Sale	87½ Mar. 28	105½ Mar. 2	86½ Jan. 2	107 Feb. 11
------	20	Morris & Essex	100 76 ----	83	86½	85¼	----	---- ----	---- ----	81 Jan. 15	81 Jan. 15
------	470	Nash Chatt & St Louis	100 71½ 79	78¼	80½	72	Sale	72 Mar. 31	78¾ Mar. 10	72 Mar. 31	80 Feb. 25
250	4,500	Nat Rys of Mex 2nd pref	100 ⅛ ⅜	⅛	⅜	⅛	⅜	⅛ Mar. 6	⅛ Mar. 6	⅛ Jan. 3	½ Jan. 5
300	2,950	1st preferred	100 ½ 1¼	¾	Sale	½	¾	½ Mar. 20	¾ Mar. 2	½ Mar. 20	1⅛ Feb. 9
2,250	60	New Orl Tex & Mexico	100 75 113	121	140	100	135	---- ----	---- ----	100 Jan. 30	143 Feb. 24
224,200	538,172	New York Central	100 114½ Sale	124	Sale	108¾	Sale	107¼ Mar. 30	125 Mar. 2	107¾ Mar. 30	132¼ Feb. 24
1,200	2,200	N. Y. Chicago & St Louis	100 74 82½	77	89	70	72½	70 Mar. 30	77 Mar. 12	70 Mar. 30	88 Feb. 11
2,000	3,400	Preferred	100 85 86	92	Sale	84	86	83 Mar. 30	94 Mar. 9	83 Mar. 30	94 Mar. 9
780	4,810	New York & Harlem	50 165 Sale	202½	Sale	193¾	Sale	185 Mar. 16	205⅝ Mar. 10	165 Jan. 2	227 Feb. 24
------	200	N Y Lackawanna & West	100 99 121	101	120	108	120	---- ----	---- ----	105 Jan. 15	105 Jan. 15
45,500	98,600	N Y N H & Hartford	100 75¼ Sale	90	Sale	83	Sale	83 Mar. 31	91¼ Mar. 10	75 Jan. 2	94¼ Feb. 24
4,500	14,400	Preferred	100 109 110	119½	Sale	117	117¾	117½ Mar. 28	119⅝ Mar. 2	110 Jan. 3	119⅝ Feb. 24

* No par value. x Ex-dividend.

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN MARCH. March 2. Bid.	March 2. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.	RANGE SINCE JAN. 1. Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.
Shares.	Shares.																
3,000	11,700	N Y Ontario & Western	100	5⅜	Sale	6⅞	Sale	6⅞	Sale	6½	Mar. 25	7½	Mar. 26	5⅜	Jan. 2	8	Jan. 9
1,900	7,700	N Y Rys pf	*	1	Sale	1½	2	1	1⅝	1⅛	Mar. 12	1¼	Mar. 11	1	Jan. 2	2	Feb. 27
800	5,200	Norfolk Southern	100	5¼	7	6¼	7	6	7¼	6	Mar. 27	6⅝	Mar. 11	6	Jan. 3	8¼	Jan. 9
6,300	16,800	Norfolk & Western	100	198	205	208½	210	199¾	Sale	196	Mar. 23	208¼	Mar. 3	196	Mar. 23	217	Feb. 26
680	1,980	Preferred	100	90	Sale	91	92¾	93	Sale	91	Mar. 9	93	Mar. 31	89	Jan. 8	93	Mar. 31
30	100	Northern Central	50	87⅛	95	87½	95	89¼	95	88⅛	Mar. 7	88⅛	Mar. 7	85½	Feb. 3	88⅛	Mar. 7
24,600	83,100	Northern Pacific	100	47¼	Sale	58	Sale	51	Sale	50¼	Mar. 18	58	Mar. 2	47¼	Jan. 2	60⅜	Jan. 27
600	2,800	Pacific Coast	100	2	5½	6	Sale	5	6¾	5½	Mar. 30	7	Mar. 23	4	Jan. 10	7	Mar. 23
210	480	First preferred	100	10	Sale	9¼	10¾	8½	10	9	Mar. 4	12	Mar. 23	8	Jan. 5	12	Mar. 23
-----	80	2d preferred	100	6	8	5	8	-----	-----	-----	-----	-----	-----	5	Feb. 4	8	Jan. 3
137,400	380,700	Pennsylvania	50	57⅜	Sale	62½	Sale	55¼	Sale	55	Mar. 30	62½	Mar. 2	55	Mar. 30	64	Feb. 10
100	1,500	Peoria & Eastern	100	5	7½	5	11¾	5	7½	5¼	Mar. 25	5¼	Mar. 25	5¼	Mar. 25	9½	Jan. 9
600	2,100	Pere Marquette	100	77	95	80	Sale	52	72½	65	Mar. 25	80	Mar. 2	65	Mar. 25	85	Feb. 10
470	1,280	Prior preferred	100	76¼	91½	91½	92¼	70¼	87	88	Mar. 26	92¼	Mar. 5	86	Jan. 20	92¼	Feb. 25
80	590	Preferred	100	-----	80	77¼	78	60¼	73¼	73⅜	Mar. 24	77¼	Mar. 5	73⅜	Mar. 24	80	Jan. 8
10	50	Phila Rapid Transit pref	50	20	25	25	40	21	24⅞	25	Mar. 18	25	Mar. 18	25	Mar. 18	26½	Feb. 4
2,400	7,600	Pittsb & West Virginia	100	52	55½	65	70	60	75	59	Mar. 30	66	Mar. 12	59	Mar. 30	86	Jan. 9
10	10	Pitts Ft Worth & Chicago	100	138	-----	131	-----	133	-----	157	Mar. 6	157	Mar. 6	157	Mar. 6	157	Mar. 7
20	40	Preferred	100	140¼	158	155	159¾	155½	163½	155¼	Mar. 7	156	Mar. 20	155¼	Mar. 7	163	Feb. 16
-----	10	Pitts Youngs & Ash pf 7%	100	-----	-----	145	-----	151	-----	-----	-----	-----	-----	150	Feb. 24	150	Feb. 24
4,000	8,900	Reading Company	50	80¾	Sale	86	92¼	75	78	72½	Mar. 18	89	Mar. 3	72½	Mar. 18	97½	Feb. 11
300	400	First preferred	50	46	47	43	46	44½	46	45	Mar. 20	46	Mar. 18	45	Mar. 20	46	Jan. 5
100	1,300	Second preferred	50	42½	47½	45¼	46¾	43⅝	46¾	44½	Mar. 20	44½	Mar. 20	44	Jan. 10	47	Jan. 16
30	50	Rensselaer & Saratoga	100	137	147	140	147	147	150	145	Mar. 16	148¼	Mar. 16	137	Jan. 21	148¼	Mar. 16
-----	600	Rutland RR. pref	100	23¼	30	26½	32½	25½	35½	-----	-----	-----	-----	30	Jan. 8	31¼	Feb. 11
28,400	76,400	St Louis-San Francisco	100	43	Sale	47½	Sale	37¾	Sale	35	Mar. 18	47½	Mar. 2	35	Mar. 18	62¾	Jan. 27
7,775	19,405	Preferred	100	63⅞	Sale	69½	Sale	57	59½	57½	Mar. 13	69½	Mar. 2	57½	Mar. 13	76	Jan. 27
1,000	12,300	St Louis Southwest	100	23	Sale	28	31	23	30	23	Mar. 18	28½	Mar. 2	23	Jan. 2	33½	Jan. 9
700	1,700	Preferred	100	40	49	40	59	35	55	39	Mar. 16	40	Mar. 16	39	Mar. 16	60	Feb. 24
41,000	164,000	Seaboard Air Line	100	-----	⅝	⅞	Sale	¾	Sale	¾	Mar. 2	⅞	Mar. 2	½	Jan. 2	1¾	Jan. 12
6,200	19,700	Preferred	100	1	Sale	1⅜	Sale	1	Sale	1	Mar. 21	1½	Mar. 19	1	Jan. 2	2¼	Jan. 12
35,400	85,100	Southern Pacific Co	100	93	Sale	106¼	Sale	95¼	Sale	95¼	Mar. 31	106¼	Mar. 2	92¾	Jan. 2	109½	Feb. 11
35,000	97,800	Southern Railway	100	49	Sale	58½	Sale	45½	Sale	45½	Mar. 31	58½	Mar. 2	45½	Mar. 31	65½	Feb. 10
3,900	6,950	Preferred	100	-----	85	80	Sale	74	Sale	74	Mar. 31	80¼	Mar. 3	74	Mar. 31	83	Feb. 10
400	2,700	Mobile & Ohio certifs	100	68	70	70	75	69	75	71¼	Mar. 4	74½	Mar. 6	70	Jan. 3	76	Jan. 30
100	800	Texas & Pacific	100	85	99	90	95	50½	95	90	Mar. 10	90	Mar. 10	90	Mar. 10	100	Jan. 14
4,000	13,900	Third Avenue	100	6	6½	9½	Sale	7½	Sale	7½	Mar. 31	10	Mar. 6	6½	Jan. 5	10	Mar. 6
2,200	17,410	Twin City Rapid Transit	100	9¼	10	14	Sale	10	11	11	Mar. 17	14	Mar. 2	9	Jan. 22	17⅞	Feb. 17
387	997	Preferred	100	45	Sale	60¾	Sale	45	Sale	45	Mar. 27	60¾	Mar. 2	41¼	Jan. 17	62	Feb. 9
38,400	92,400	Union Pacific	100	180	Sale	x200⅜	Sale	184	Sale	183	Mar. 18	200⅜	Mar. 2	179¾	Jan. 2	205½	Feb. 24
3,400	16,800	Preferred	100	84	Sale	84½	86	86	Sale	84½	Mar. 4	86½	Mar. 25	83⅝	Jan. 5	86¾	Feb. 24
-----	-----	Vicksburg Shreve & Pac	100	-----	-----	-----	-----	70	79	-----	-----	-----	-----	-----	-----	-----	-----
-----	-----	Preferred	100	-----	106	-----	100	-----	100	-----	-----	-----	-----	-----	-----	-----	-----
5,300	70,000	Wabash	100	17	18	18¼	Sale	16¼	Sale	16	Mar. 30	18⅜	Mar. 2	16	Mar. 30	26	Jan. 9
2,400	20,800	Preferred A	100	41	44	39	41	32	Sale	31¼	Mar. 18	38½	Mar. 6	31¼	Mar. 18	51	Jan. 9
-----	-----	Preferred B	100	35	45	-----	-----	28	40	-----	-----	-----	-----	-----	-----	-----	-----
31,300	201,900	Western Maryland	100	13¾	Sale	17¾	Sale	15	Sale	15	Mar. 30	18⅜	Mar. 2	13¼	Jan. 2	19⅜	Feb. 24
500	2,200	Second preferred	100	13	16	17¾	Sale	15	18½	16¾	Mar. 9	17¾	Mar. 2	16	Jan. 2	20	Feb. 24
1,100	6,900	Western Pacific	100	9½	10	12¼	13	11¼	12	11⅜	Mar. 13	12⅜	Mar. 3	10	Jan. 3	14⅞	Feb. 9
1,200	8,100	Preferred	100	23	26½	29½	Sale	23	26	25	Mar. 30	29½	Mar. 2	25	Mar. 30	31⅝	Feb. 24
120	140	Wheeling & Lake Erie	100	90	99⅞	90	Sale	85	89½	85	Mar. 3	90	Mar. 2	85	Mar. 3	90	Jan. 20
10	200	Preferred	100	90	100	90	99¾	90	99¾	90	Mar. 10	90	Mar. 10	90	Jan. 22	94	Jan. 5
		INDUSTRIAL & MISCELL.															
38,100	91,100	Abitibi Power & P	*	9	10	12¾	Sale	10⅜	Sale	10¼	Mar. 31	12¾	Mar. 2	9	Jan. 3	14¼	Feb. 26
9,100	24,600	Preferred	100	41	Sale	45	Sale	41	Sale	40¼	Mar. 4	46¼	Mar. 9	39	Feb. 19	52	Feb. 26
1,220	5,920	Abraham & Straus	*	28½	Sale	32½	Sale	36	Sale	29¾	Mar. 13	36	Mar. 31	25	Jan. 22	36	Mar. 31
60	840	Preferred	100	-----	102¼	100	101	105½	Sale	100⅞	Mar. 6	105½	Mar. 31	100	Jan. 8	105½	Mar. 31
64,000	314,900	Adams Express	*	16⅞	Sale	22½	Sale	20	Sale	19⅝	Mar. 31	22⅞	Mar. 2	16¼	Jan. 2	23½	Feb. 24
1,120	2,530	Preferred	100	80½	83½	90	Sale	87	Sale	87	Mar. 30	91½	Mar. 17	83½	Jan. 5	91½	Mar. 17
10,400	14,600	Adams Millis	*	23½	24	24⅞	Sale	32	Sale	24⅞	Mar. 2	32¼	Mar. 23	22¼	Jan. 14	32¼	Mar. 23
1,400	6,300	Addressograph Internat	*	23¼	25	23	25	22¾	Sale	22¾	Mar. 10	23⅛	Mar. 3	21½	Jan. 15	23½	Feb. 2
8,100	63,900	Advance Rumely	100	3¼	Sale	4½	Sale	-----	-----	3⅜	Mar. 7	4¾	Mar. 2	2⅞	Jan. 29	5¼	Feb. 16
26,100	26,100	New	*	-----	-----	-----	-----	9½	Sale	5⅛	Mar. 13	11⅜	Mar. 17	5⅛	Mar. 13	11¾	Mar. 17
11,600	11,600	Preferred	100	12	14	19	Sale	-----	-----	16	Mar. 3	19	Mar. 2	11½	Jan. 29	20½	Feb. 16
146,300	463,400	Air Reduction Inc	*	95½	Sale	102⅞	Sale	92¾	Sale	x92¾	Mar. 31	104⅞	Mar. 19	x92¾	Mar. 31	109¾	Feb. 24
18,000	76,500	Air-Way Elec Appli Corp	*	6½	6¾	9	Sale	6½	Sale	6½	Mar. 18	9½	Mar. 2	6½	Mar. 18	10¾	Feb. 24
19,000	76,900	Ahumada Lead	1	¾	⅞	¾	Sale	¾	Sale	½	Mar. 3	¾	Mar. 2	⅜	Jan. 6	⅞	Feb. 27
633,400	1,247,800	Alaska Juneau Gold Min	10	7⅛	Sale	8½	Sale	14¼	Sale	8⅓	Mar. 13	15	Mar. 31	7	Jan. 2	15	Mar. 31
5,400	8,900	A P W Paper Co	*	6	7	6¾	7¾	7½	7¾	6⅓	Mar. 7	8	Mar. 27	6¼	Mar. 7	8⅛	Feb. 10
224,600	990,500	Allegheny Corp	*	8	Sale	11⅜	Sale	9	Sale	8⅞	Mar. 31	11¾	Mar. 2	7¾	Jan. 2	12¾	Feb. 24
6,200	12,500	Pref series A $30 warr's	100	39¾	Sale	59	Sale	48	Sale	48	Mar. 19	59	Mar. 2	39¾	Jan. 2	59⅛	Feb. 25
200	1,600	Pref series A $30 ex-war	100	38	44	48	55¾	-----	46½	54	Mar. 6	55	Mar. 6	49⅞	Jan. 23	55¼	Feb. 25
800	4,500	Pref series A $40 warr's	---	39¾	Sale	56½	Sale	45¾	Sale	45	Mar. 23	56½	Mar. 2	39¾	Jan. 2	59	Feb. 11
500	1,600	Alleghany Steel	*	41	45	44⅞	Sale	40½	45	41⅞	Mar. 28	45	Mar. 5	40	Jan. 29	46¼	Feb. 20
-----	-----	Alliance Realty	*	-----	78	60	70	60	70	-----	-----	-----	-----	-----	-----	-----	-----
291,700	732,505	Allied Chem & Dye	*	176¾	Sale	170	Sale	142½	Sale	141½	Mar. 31	172	Mar. 2	141½	Mar. 31	182¾	Feb. 24
4,700	9,100	Preferred	100	120	121	123½	124½	124	Sale	122⅛	Mar. 19	124½	Mar. 4	122	Jan. 3	124½	Mar. 4
71,900	283,600	Allis Chalmers Mfg	*	33¼	Sale	38⅝	Sale	34⅜	Sale	33¾	Mar. 30	40½	Mar. 2	32⅞	Jan. 2	42¾	Feb. 26
3,200	22,725	Alpha Portland Cement	*	15	18	17½	Sale	16	Sale	15⅝	Mar. 27	18	Mar. 13	14½	Jan. 13	18⅞	Feb. 9
1,800	2,000	Amalgamated Leather	*	½	2	1	1½	2	2⅞	1½	Mar. 9	2½	Mar. 25	1	Jan. 16	2½	Mar. 25
800	1,200	Preferred	100	-----	16	14	18	20	26	18	Mar. 9	20	Mar. 20	16½	Feb. 27	20	Jan. 24
25,400	47,000	Amerada Corp	*	17¼	Sale	19¼	Sale	19½	Sale	18	Mar. 7	23	Mar. 21	17½	Jan. 2	23	Mar. 21
1,300	1,700	Amer Agric Chem (Conn)	*	-----	-----	2	2¾	2⅛	2⅝	2⅛	Mar. 23	2⅝	Mar. 5	2	Jan. 12	2⅝	Mar. 5
100	600	Preferred	*	-----	-----	25⅜	35	20	27	24	Mar. 27	24	Mar. 27	21½	Jan. 10	29¼	Feb. 25
3,300	16,900	Amer Agric Chemical (Del)	*	-----	-----	26¼	Sale	22½	Sale	22½	Mar. 20	26¼	Mar. 2	20	Jan. 13	29¾	Feb. 19
6,100	18,750	American Bank Note	10	53½	60	61	Sale	55¾	Sale	55¼	Mar. 31	61	Mar. 2	54⅞	Jan. 3	62¾	Feb. 13
120	900	Preferred	50	62	63¼	64½	66	64¼	64⅞	64	Mar. 20	66	Mar. 12	62	Jan. 7	66¼	Feb. 26
3,400	9,400	American Beet Sugar	*	2¼	3⅛	4	Sale	4	Sale	3⅝	Mar. 16	4½	Mar. 20	2½	Jan. 26	4¾	Jan. 9
470	918	Preferred	100	13¼	14	12½	13	13	18	10½	Mar. 17	17	Mar. 24	8	Jan. 5	17⅞	Jan. 9
4,500	13,000	Am Brake S & F	*	32	Sale	36⅝	Sale	34	Sale	34	Mar. 31	36⅝	Mar. 2	32	Jan. 2	38	Feb. 24
30	550	Preferred	100	119	124⅜	121¾	124⅜	122	Sale	122	Mar. 31	124⅜	Mar. 10	118	Jan. 13	124⅜	Mar. 10
15,100	87,700	Am Brown Boveri El	*	8¼	Sale	10⅝	Sale	8⅛	Sale	8⅛	Mar. 31	10¾	Mar. 6	8¼	Jan. 2	12¾	Feb. 24
530	2,510	Preferred	100	47	Sale	60	Sale	50¼	51¾	50	Mar. 28	60	Mar. 2	45¼	Jan. 12	63	Feb. 20
788,100	2,392,700	American Can	25	110½	Sale	125¼	Sale	123¾	Sale	119	Mar. 4	129¾	Mar. 26	106¼	Jan. 19	129¾	Mar. 26
3,700	8,000	Preferred	100	147	Sale	149¼	149½	149¾	150½	149	Mar. 6	150½	Mar. 30	145	Feb. 4	150½	Mar. 30
11,000	47,300	Amer Car & Foundry	*	27	Sale	36½	Sale	31	Sale	31	Mar. 31	36½	Mar. 2	27	Jan. 2	38¾	Feb. 24
1,500	4,900	Preferred	100	71½	78	80	85	81	86	82½	Mar. 4	86	Mar. 18	74⅜	Jan. 5	86	Mar. 18
8,700	23,700	American Chain	*	30	32½	37½	Sale	37	Sale	34	Mar. 6	40½	Mar. 24	29⅛	Jan. 20	43¼	Feb. 24
100	1,000	Preferred	100	81	88	84	89	79¼	84	82¾	Mar. 27	82¾	Mar. 27	82¾	Mar. 27	88	Jan. 23
25,500	76,500	American Chicle	*	38¼	Sale	45½	Sale	46¼	Sale	44	Mar. 3	48⅜	Mar. 20	38¼	Jan. 2	48⅝	Mar. 20
40	40	Am Coal Co of Alleghany County, N J	25	-----	-----	-----	-----	53	65	53¼	Mar. 14	60	Mar. 28	53½	Mar. 14	60	Mar. 28
8,800	20,200	American Colortype	*	19½	Sale	21	Sale	17	19	18½	Mar. 28	21¼	Mar. 2	14½	Feb. 3	21¼	Feb. 27
21,400	88,700	Am Com Alcohol v t c	*	9¾	Sale	12½	Sale	8⅛	Sale	8¼	Mar. 31	12½	Mar. 2	8¼	Mar. 31	14½	Feb. 16
2,200	9,500	Amer Encaustic Tiling	*	11	Sale	16	Sale	13½	15	12	Mar. 12	16	Mar. 2	9	Jan. 8	16	Mar. 2
11,000	27,900	Am European Securities	*	19	Sale	32⅞	Sale	30	Sale	30	Mar. 30	33	Mar. 20	19	Jan. 2	33½	Feb. 24
10		American Express Co	100	-----	-----	185	675	188½	675	-----	-----	-----	-----	182	Jan. 28	182	Jan. 28
1,915,000	3,929,100	Am & Foreign Power	*	28¼	Sale	44¼	Sale	41¼	Sale	39⅝	Mar. 31	49¼	Mar. 10	26¾	Jan. 19	51¾	Feb. 24
2,800	9,200	Preferred	*	82	90	99	100¾	98⅛	Sale	96	Mar. 30	100	Mar. 20	85¼	Jan. 3	100	Mar. 20
4,600	21,600	Preferred (6)	*	74	75	88½	Sale	89	Sale	84	Mar. 3	89	Mar. 31	74	Jan. 3	90	Feb. 26
9,400	25,950	2d pref A	*	69	Sale	74½	Sale	75	Sale	67	Mar. 31	76½	Mar. 12	67	Mar. 31	79½	Feb. 25
3,000	18,500	Am Hawaiian Steamship	10	7	Sale	8½	Sale	6⅝	Sale	6⅝	Mar. 31	8½	Mar. 2	6⅝	Mar. 31	10⅜	Jan. 9
10,800	12,100	Amer Hide & Leather	100	1⅞	Sale	3	4	6¾	Sale	3⅞	Mar. 10	8	Mar. 31	1⅝	Jan. 7	8	Mar. 31
7,700	9,500	Preferred	100	12	Sale	14	19	27⅛	Sale	14	Mar. 3	29¾	Mar. 30	10½	Jan. 8	29¼	Mar. 30
40,600	78,600	Amer Home Products	*	47⅞	Sale	58⅞	Sale	59⅝	61	57⅞	Mar. 4	64	Mar. 20	47⅞	Jan. 2	64	Mar. 20
8,700	44,400	American Ice	*	27½	Sale	30¼	Sale	30	Sale	28¾	Mar. 23	30½	Mar. 26	23¾	Jan. 19	31⅝	Feb. 9
1,600	2,600	Preferred	100	72	77½	72	78¾	72	78¼	75½	Mar. 9	76	Mar. 7	74	Jan. 26	77¾	Jan. 30
144,000	457,500	Amer Internat Corp	*	19¼	Sale	24⅞	Sale	18¾	Sale	18½	Mar. 30	24⅞	Mar. 2	18½	Jan. 15	26	Feb. 26
12,100	28,300	Am La France & Foamite	10	⅝	¾	1	¾	⅞	⅞	⅞	Mar. 28	1⅛	Mar. 3	⅝	Jan. 5	1½	Jan. 9
140	520	Preferred	100	-----	25	6½	9	8	Sale	8	Mar. 20	9¾	Mar. 27	6	Feb. 21	12	Jan. 9
8,200	46,375	Amer Locomotive	*	21	Sale	29¼	Sale	26½	28	26	Mar. 30	29½	Mar. 2	20¾	Jan. 2	30¾	Feb. 26
1,500	6,000	Preferred	100	70	71⅛	81½	82	82	83	81¼	Mar. 3	84¾	Mar. 6	72¼	Jan. 3	84¾	Mar. 6
132,500	269,200	Am Mach & Foundry	*	31	Sale	39⅞	Sale	37¼	Sale	36⅜	Mar. 30	43¾	Mar. 19	31	Jan. 2	43¾	Mar. 19
4,600	26,500	Amer Machine & Metals	*	3⅞	Sale	6⅜	Sale	4	Sale	4	Mar. 30	7	Mar. 2	3½	Jan. 13	7	Mar. 2
200	1,400	Voting trust ctfs	*	-----	-----	5¾	Sale	4	4½	5¾	Mar. 2	5⅞	Mar. 2	4½	Feb. 26	5⅞	Mar. 2
19,300	47,000	American Metal	*	17¾	Sale	21⅜	Sale	20	Sale	18⅞	Mar. 30	22½	Mar. 17	16⅜	Jan. 30	23⅜	Feb. 24
-----	200	Preferred (6)	100	75	90	76	90½	75	84	-----	-----	-----	-----	89	Feb. 21	89½	Feb. 5
6,780	47,230	Am Nat Gas preferred	*	24¾	Sale	28	Sale	18	Sale	17¼	Mar. 30	28	Mar. 2	17¼	Mar. 30	39½	Jan. 20
60	350	American News Co	*	50	75	57	Sale	56⅜	57	55¾	Mar. 12	57	Mar. 2	50	Feb. 5	57¼	Feb. 26

* No par value.

AGGREGATE SALES. In March.	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1931. Bid.	Ask.	PRICES IN MARCH. March 2. Bid.	Ask.	March 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
104,900	282,900	Amer Power & Light	*	46¾	Sale	60½	Sale	52	Sale	51¼ Mar. 30	63 Mar. 6	45 Jan. 2	64¼ Feb. 26
5,800	16,200	Preferred	*	94⅞	Sale	98	Sale	101½	103	97½ Mar. 3	102 Mar. 27	94⅞ Jan. 2	102 Mar. 27
1,000	2,100	Preferred (5)	*	74¼	82	80	Sale	83	Sale	80 Mar. 2	83⅝ Mar. 20	78 Jan. 5	83⅝ Mar. 20
6,200	12,200	Pref A stamped	*	78	80¼	80¾	Sale	84⅜	Sale	80¼ Mar. 4	84⅛ Mar. 12	80 Jan. 3	84⅜ Mar. 12
367,000	774,200	Am Radiator & Stand San	*	16⅛	Sale	20½	Sale	18⅜	Sale	18 Mar. 30	21½ Mar. 20	15½ Jan. 2	21½ Mar. 20
120	720	Preferred	100	141	152	144	144½	147¾	150	144½ Mar. 3	145¾ Mar. 25	141 Feb. 9	145¾ Mar. 25
12,900	39,900	American Republics	*	7¼	Sale	10	11	9	Sale	8½ Mar. 28	11⅜ Mar. 6	7 Jan. 13	12⅜ Feb. 27
196,600	606,946	Am Rolling Mill	25	30¼	Sale	33½	Sale	29⅛	Sale	26½ Mar. 6	33¾ Mar. 19	26½ Mar. 6	37⅜ Feb. 20
21,600	140,300	American Safety Razor	*	57	Sale	65	Sale	57	57½	57⅜ Mar. 28	65¼ Mar. 2	57 Jan. 2	66 Feb. 26
100	2,500	American Seating	*	6½	7½	7½	9	7½	8	8 Mar. 23	8 Mar. 23	6½ Jan. 30	9 Feb. 13
7,200	25,300	Amer Ship & Comm	*	¾	Sale	1½	Sale	1¼	Sale	1 Mar. 13	1½ Mar. 2	¾ Jan. 2	1⅝ Feb. 27
340	1,290	American Shipbuilding	*	41	42	39¼	40	37½	39¼	37 Mar. 13	39¼ Mar. 5	37 Jan. 16	42 Jan. 6
119,300	327,845	Amer Smelt & Refining	*	41	Sale	56	Sale	46½	Sale	44 Mar. 28	56½ Mar. 2	40½ Jan. 2	58¼ Feb. 24
3,300	6,300	Preferred	100	115	130¼	135	135¾	137	138¾	136 Mar. 4	138½ Mar. 27	129 Jan. 9	138½ Mar. 27
5,300	10,500	2d Preferred	100	----	93½	100½	Sale	100½	Sale	100½ Mar. 2	102¾ Mar. 12	93½ Jan. 3	102⅜ Mar. 12
2,200	7,800	American Snuff	25	37	Sale	41	41½	40½	Sale	40 Mar. 31	42¼ Mar. 10	37 Jan. 2	42¼ Mar. 10
70	370	Preferred	100	102	104	105	107	108¼	109	107 Mar. 3	109¾ Mar. 13	105 Jan. 20	109¾ Mar. 13
8,800	20,100	Amer Solv & Chem Corp	*	2½	Sale	4¼	Sale	2½	Sale	2½ Mar. 27	4¼ Mar. 2	2⅛ Jan. 2	4½ Feb. 16
4,010	10,010	Preferred	*	7¼	Sale	10⅞	Sale	6½	7½	6⅜ Mar. 27	11 Mar. 2	6⅜ Jan. 15	11½ Feb. 24
18,800	88,210	Amer Steel Foundries	*	25⅜	Sale	28½	Sale	25¼	Sale	25¼ Mar. 31	29 Mar. 21	25 Jan. 15	31¼ Feb. 20
380	780	Preferred	100	110	110⅞	111½	Sale	111	112	111 Mar. 2	112¼ Mar. 13	110 Jan. 13	113 Feb. 20
4,800	10,400	American Stores	*	37	39	47	Sale	46½	Sale	46¼ Mar. 30	48¼ Mar. 10	37 Jan. 7	48¼ Mar. 10
23,900	43,600	American Sugar Refining	100	41	45	54⅞	Sale	53	Sale	52 Mar. 9	60 Mar. 25	42¾ Jan. 5	60 Mar. 25
3,200	5,900	Preferred	100	96	Sale	105⅜	Sale	108	Sale	102¼ Mar. 6	108½ Mar. 16	96 Jan. 2	108¾ Mar. 16
6,700	22,200	Am Sum Tob	*	8⅝	Sale	9¼	9¾	8	Sale	8 Mar. 30	9¾ Mar. 5	8 Jan. 12	11⅛ Feb. 13
870	4,020	Amer Teleg & Cable	100	15½	16¾	20⅝	Sale	----	----	18½ Mar. 9	20¾ Mar. 3	15¾ Jan. 12	23½ Feb. 18
222,914	705,052	Amer Telep & Teleg	100	178½	Sale	197	Sale	188⅞	Sale	187½ Mar. 31	199¼ Mar. 10	166½ Jan. 2	201¾ Feb. 26
19,300	60,800	American Tobacco	25	104	Sale	117	Sale	114	Sale	114 Mar. 30	119 Mar. 12	104 Jan. 2	120½ Feb. 24
85,200	357,000	Class B	25	106⅛	Sale	118¼	Sale	116¼	Sale	115⅞ Mar. 3	121¾ Mar. 20	104¾ Jan. 2	122¼ Feb. 24
2,830	6,830	Preferred	100	124	125½	128¼	128½	128	Sale	126½ Mar. 18	128½ Mar. 3	124¼ Jan. 3	125¼ Feb. 4
500	3,500	Amer Type Founders	100	95	162	97½	100	98	100	97 Mar. 13	99 Mar. 26	90 Jan. 24	105 Jan. 16
240	510	Preferred	100	106	Sale	110	Sale	108¼	111	107 Mar. 21	110 Mar. 2	105 Jan. 21	110¼ Feb. 28
138,600	472,200	Am Wat Wks & El	*	58	Sale	78	Sale	64	Sale	63 Mar. 31	78¾ Mar. 2	54 Jan. 15	80¾ Feb. 26
7,600	24,300	Certificates	*	----	----	76	Sale	62	65	68 Mar. 27	76¾ Mar. 2	54½ Jan. 19	80¾ Feb. 26
1,100	3,700	1st preferred	*	100	105	104	Sale	105	105½	104 Mar. 2	107 Mar. 19	101¼ Jan. 29	107 Mar. 19
43,500	79,400	American Woolen	100	6⅞	Sale	9¼	Sale	8¾	Sale	8½ Mar. 30	11 Mar. 19	6⅞ Jan. 2	11¾ Jan. 12
81,800	207,900	Preferred	100	21	Sale	33	Sale	34½	Sale	29⅛ Mar. 7	39⅛ Mar. 23	21 Jan. 2	39¼ Mar. 23
4,400	11,100	Am Writing Paper v tr ctfs	*	1¾	1⅞	3¼	Sale	2½	2⅞	2½ Mar. 14	3¾ Mar. 3	2 Jan. 3	4 Jan. 23
100	1,000	Pref voting trust ctfs	*	11½	15	12⅜	18	12⅜	20	17 Mar. 10	17 Mar. 10	14 Jan. 13	18 Feb. 20
7,700	48,200	Amer Zinc, Lead & Smelt	25	4½	Sale	7⅛	Sale	6	6½	6 Mar. 30	7⅞ Mar. 6	4½ Jan. 2	8¾ Feb. 26
1,200	3,700	Preferred	25	28	30	32½	50	35	36¼	35 Mar. 6	41¾ Mar. 11	26 Jan. 10	40¾ Mar. 11
557,800	1,621,454	Anaconda Copper	50	30¾	Sale	42¼	Sale	33¼	Sale	32 Mar. 30	42⅜ Mar. 2	29¼ Jan. 2	43¼ Feb. 27
3,000	8,900	Anaconda Wire & Cable	*	22	24	26	Sale	25⅞	Sale	25⅞ Mar. 31	26¼ Mar. 10	22 Feb. 4	26¼ Mar. 10
9,700	34,000	Anchor Cap Corp	*	27	Sale	32	Sale	29	Sale	29 Mar. 31	32¾ Mar. 2	27 Jan. 2	36 Feb. 21
300	1,900	Preferred	*	80	96	96	98	98	----	98 Mar. 11	99⅞ Mar. 16	89¼ Feb. 6	99¾ Mar. 16
4,900	11,900	Andes Copper Mining Co	*	14	Sale	18½	Sale	14¾	17	14½ Mar. 27	18½ Mar. 2	13⅜ Jan. 12	19½ Feb. 27
11,500	38,400	Archer Daniels Mid	*	15⅛	15½	17	Sale	14¾	Sale	14½ Mar. 31	17 Mar. 2	14½ Mar. 31	18 Feb. 4
40	170	Preferred	100	102	106	101	102	101	110	101 Mar. 3	102 Mar. 27	101 Mar. 3	102 Jan. 22
9,200	23,200	Armour (Del) pref	100	62¼	65	53	53½	52	53	49 Mar. 25	63½ Mar. 6	49 Mar. 25	72 Jan. 7
60,500	385,175	Armour of Illinois class A	25	3¼	Sale	3⅛	Sale	2¾	Sale	2⅝ Mar. 23	3¾ Mar. 2	2⅝ Mar. 23	4½ Jan. 6
24,000	102,000	Class B	25	2	Sale	2⅛	Sale	1¾	Sale	1¾ Mar. 23	2⅛ Mar. 2	1¾ Mar. 23	2⅞ Jan. 7
10,400	48,200	Preferred	100	33	Sale	27¼	Sale	24	Sale	23½ Mar. 30	30 Mar. 16	23½ Mar. 30	47 Jan. 6
6,900	23,750	Arnold Constable Corp	*	3⅝	Sale	6½	Sale	6	6¼	5½ Mar. 28	7⅜ Mar. 12	3⅝ Jan. 2	7¾ Feb. 26
----	1,760	Artloom Corporation	*	5½	5¾	8	9	7	9	----	----	5 Jan. 13	10½ Feb. 26
60	110	Preferred	100	81	95	80	83	80	85	80 Mar. 19	83 Mar. 11	80 Mar. 19	83 Jan. 30
600	1,600	Art Metal Construction	10	20	21½	19½	21¾	18⅜	Sale	18⅜ Mar. 31	19½ Mar. 3	18⅜ Mar. 31	20½ Jan. 8
25,500	62,600	Associated Apparel Indus	*	22½	24	25	Sale	22½	Sale	19⅞ Mar. 11	25½ Mar. 2	19⅞ Mar. 11	28⅜ Feb. 10
37,100	107,400	Associated Dry Goods	*	22	Sale	27	Sale	25	Sale	24¼ Mar. 28	29⅝ Mar. 20	22 Jan. 2	29⅝ Mar. 20
300	2,700	1st preferred	100	85	92¼	96	98	96¼	Sale	96¼ Mar. 31	97 Mar. 23	85 Jan. 12	97 Feb. 5
----	300	2d preferred	100	80	84	90	100	82	90	----	----	80 Jan. 19	84 Feb. 5
180	390	Associated Oil	25	26½	Sale	31	35	30	35	x31 Mar. 13	x31 Mar. 13	28½ Jan. 2	31 Feb. 18
200	3,300	Atl G & W I SS Lines	*	35⅞	Sale	33	36	31½	33¼	33¾ Mar. 27	36 Mar. 13	31 Jan. 2	39 Jan. 7
200	2,700	Preferred	100	50	53	50	51¼	48½	48¾	48¾ Mar. 16	48¾ Mar. 16	48¾ Mar. 16	53¼ Jan. 21
74,800	302,200	Atlantic Refining	25	18¼	Sale	22¼	Sale	18½	Sale	18⅜ Mar. 13	22¼ Mar. 2	18 Jan. 2	23¼ Feb. 24
3,500	10,500	Atlas Powder	*	45½	47½	52	Sale	41¾	41⅞	42 Mar. 28	52 Mar. 2	42 Mar. 28	54 Feb. 11
120	820	Preferred	100	97	98	97	Sale	97½	98½	97 Mar. 2	98¾ Mar. 9	95 Feb. 4	99⅞ Jan. 16
2,900	9,800	Atlas Stores	*	8⅞	Sale	11½	Sale	11⅜	11½	11 Mar. 18	12¼ Mar. 2	8⅞ Jan. 2	13½ Feb. 10
300	1,100	Atlas Tack Corp	*	3	3½	3	3½	3	3	3 Mar. 25	3 Mar. 25	2⅞ Feb. 9	3½ Jan. 5
609,600	1,578,600	Auburn Automobile	*	107½	Sale	206½	Sale	227	Sale	175 Mar. 7	251½ Mar. 25	101½ Jan. 14	251½ Mar. 25
700	2,700	Austin, Nichols & Co	*	1¾	2	2	2⅜	2¼	2	2 Mar. 7	2¼ Mar. 30	1⅞ Feb. 26	2½ Mar. 30
210	550	Prior A	*	17	21	22	Sale	23	25	22 Mar. 2	24⅜ Mar. 26	21 Jan. 7	24⅞ Mar. 26
400	900	Austrian Credit Anstalt	----	51½	52¾	51⅜	51½	53	51	51 Mar. 4	51½ Mar. 5	51 Mar. 4	51¾ Jan. 10
2,500	16,300	Autosales	*	1	Sale	2⅝	Sale	1½	1⅝	1½ Mar. 23	2⅛ Mar. 2	1 Jan. 2	2¾ Feb. 16
110	1,320	Preferred	50	1	2	4½	4⅞	3½	4	4 Mar. 10	4½ Mar. 4	2¾ Feb. 3	5 Feb. 27
85,500	275,160	Aviation Corp	*	3	Sale	5¾	Sale	4¾	Sale	4½ Mar. 28	6⅜ Mar. 2	3 Jan. 2	6¼ Mar. 2
146,800	489,200	Baldwin Locomotive	*	21½	Sale	25¾	Sale	24¾	Sale	23⅜ Mar. 4	27⅞ Mar. 19	20¾ Jan. 2	27⅞ Mar. 19
1,070	3,090	Preferred	100	88½	Sale	100	Sale	100	103	99 Mar. 6	104½ Mar. 19	88½ Jan. 2	104½ Mar. 19
430	1,440	Bamberger (L) & Co pref	100	104	105	100½	104	104	Sale	103 Mar. 3	104½ Mar. 14	103 Mar. 3	107 Feb. 11
950	2,020	Barker Bros	*	10	Sale	7½	8	6	7¼	5⅞ Mar. 24	7½ Mar. 9	5⅞ Mar. 24	10 Jan. 2
110	410	Preferred	100	58	68	55	60	35	50	55 Mar. 6	60 Mar. 10	51 Feb. 10	60 Mar. 10
700	1,100	Barnet Leather	*	½	1¼	1½	2½	2½	Sale	2 Mar. 26	2½ Mar. 26	1½ Jan. 21	2½ Mar. 26
250	250	7% preferred	100	----	----	40	14	30	7½	7½ Mar. 9	15 Mar. 13	7½ Mar. 9	15 Mar. 13
66,300	246,450	Barnsdall Corp, class A	25	11¼	Sale	13⅞	Sale	11¼	Sale	11 Mar. 31	14¼ Mar. 2	11 Mar. 31	14½ Feb. 26
590	1,270	Bayuk Cigars, Inc	*	24½	30	27	Sale	x24¼	Sale	24¼ Mar. 31	27⅞ Mar. 4	24¼ Mar. 31	33 Jan. 19
420	530	1st preferred	100	87½	Sale	90	91	88¼	90	90 Mar. 5	90 Mar. 5	87½ Jan. 2	90 Mar. 5
35,600	75,700	Beatrice Creamery	50	65	Sale	76	Sale	74⅜	Sale	73 Mar. 7	81 Mar. 19	65 Jan. 2	81 Mar. 19
700	4,200	Preferred	100	106	108	109½	110¼	110	110¾	110 Mar. 14	111 Mar. 16	106 Jan. 15	111 Mar. 16
4,500	11,800	Beech-Nut Packing	20	50¼	53	57	Sale	59⅛	Sale	56¾ Mar. 11	59¾ Mar. 24	50 Jan. 15	60 Feb. 11
3,400	15,360	Belding Brothers	*	2¼	Sale	4	Sale	2¾	3½	2½ Mar. 21	4 Mar. 2	2⅛ Jan. 15	4 Jan. 30
700	3,000	Belg Nat Rys part pref	----	76½	79	78¾	80½	79⅜	81	78¾ Mar. 11	79⅛ Mar. 19	78 Jan. 5	80¾ Jan. 22
324,300	844,400	Bendix Aviation Corp	*	17⅜	Sale	23	Sale	21	Sale	20½ Mar. 30	24½ Mar. 20	16⅞ Jan. 2	25½ Feb. 24
47,900	154,900	Best & Co	*	33¼	Sale	43¼	Sale	40⅞	Sale	40⅞ Mar. 19	46¼ Mar. 19	32¼ Jan. 13	46¼ Mar. 19
695,000	1,931,000	Bethlehem Steel Corp	100	51	Sale	67⅛	Sale	57⅜	Sale	56⅜ Mar. 28	67⅞ Mar. 2	45¾ Jan. 19	70⅜ Mar. 26
5,500	14,700	7% preferred	100	114½	115¼	122	Sale	122	Sale	122 Mar. 2	123⅞ Mar. 6	114½ Jan. 2	123⅞ Mar. 6
14,600	57,600	Blaw-Knox	*	24	Sale	27¾	Sale	26	Sale	25¼ Mar. 30	28 Mar. 6	24 Jan. 2	29 Feb. 21
80	584	Bloomingdale Bros	*	16½	20	17¼	19	18	Sale	18 Mar. 5	20⅜ Mar. 25	16½ Jan. 5	20⅝ Mar. 25
270	440	Preferred	100	90	100	94¼	Sale	91	Sale	90 Mar. 30	95 Mar. 2	90 Mar. 30	95 Jan. 9
----	70	Blumenthal & Co pref	100	72½	85	82½	84¼	82½	85	----	----	75¼ Jan. 15	75½ Jan. 15
48,200	99,700	Bohn Alum & Brass Corp	*	21	Sale	31	Sale	36	Sale	29¼ Mar. 5	39¾ Mar. 27	20¾ Jan. 2	39¾ Mar. 27
2,500	5,700	Bon Ami class A	*	55	60¼	62¾	Sale	64¼	66	61½ Mar. 4	64¾ Mar. 23	60 Jan. 2	64¾ Mar. 23
100	6,000	Booth Fisheries	*	1⅜	Sale	2	2¾	1⅝	2	1½ Mar. 24	1½ Mar. 24	1⅜ Jan. 2	3 Feb. 20
----	2,000	1st preferred	100	6	10	12	18	11½	16	----	----	7 Jan. 9	17¼ Feb. 20
117,200	334,600	Borden Co	*	68¾	Sale	74⅜	Sale	72⅜	Sale	71¾ Mar. 13	76½ Mar. 20	67½ Jan. 15	76½ Mar. 20
206,300	587,500	Borg-Warner Corp	10	21⅜	Sale	29¼	Sale	25⅞	Sale	25½ Mar. 30	30½ Mar. 20	20¾ Jan. 2	30¾ Feb. 27
910	1,310	Botany Cons Mills A	50	1⅛	3	2	Sale	2	Sale	1¾ Mar. 7	2⅜ Mar. 18	1½ Jan. 28	2⅜ Mar. 18
7,700	16,800	Briggs & Stratton	*	15½	20	22⅜	Sale	20½	21½	21¼ Mar. 30	24½ Mar. 24	16½ Jan. 14	24½ Mar. 24
4,700	22,800	Brockway Motor Truck	*	2	Sale	5	Sale	4¼	Sale	4⅛ Mar. 12	5¼ Mar. 2	2 Jan. 2	5¼ Mar. 2
400	870	Preferred	100	13	28	22	Sale	93	93½	14 Mar. 21	22 Mar. 2	14 Mar. 21	26 Feb. 17
----	410	Brooklyn Edison Co Inc	100	----	----	228	400	----	----	----	----	300 Feb. 10	300 Feb. 10
285	385	Rights	----	----	----	22	Sale	----	----	20 Mar. 5	22 Mar. 2	20 Mar. 5	22 Mar. 2
44,900	93,100	Brooklyn Union Gas	*	103	Sale	x119¾	Sale	115½	Sale	115½ Mar. 30	129⅜ Mar. 19	103 Jan. 2	129⅜ Mar. 19
500	5,000	Brown Shoe, Inc	*	35	Sale	33¾	34½	33¼	Sale	33⅜ Mar. 19	34¼ Mar. 10	32¾ Jan. 22	35½ Jan. 5
10	10	Preferred	100	117¾	----	116	----	117½	----	117½ Mar. 4	117½ Mar. 4	117½ Mar. 4	117½ Mar. 4
377,500	1,145,000	Briggs Manufacturing	*	17¾	Sale	20¼	Sale	19¼	Sale	18⅜ Mar. 4	22¾ Mar. 25	16½ Jan. 15	22¾ Mar. 25
1,300	15,080	Brunswick-Balke-Coll	*	10⅛	Sale	12	14	10¼	11¼	10⅛ Mar. 30	13⅛ Mar. 7	10⅛ Jan. 2	15 Feb. 13
7,000	31,700	Brunsw'k Term & Ry Sec	100	6½	Sale	8	Sale	7⅜	Sale	6½ Mar. 18	8⅜ Mar. 6	5½ Jan. 20	9½ Feb. 10
14,800	55,700	Bucyrus-Erie Co	10	14⅞	Sale	18½	Sale	17⅜	Sale	17 Mar. 13	19¼ Mar. 2	14¾ Jan. 16	20⅝ Feb. 19
7,600	27,400	Conv preferred	5	26	26½	34⅛	Sale	30½	Sale	30 Mar. 11	34⅛ Mar. 2	25 Jan. 13	34⅜ Feb. 10
170	430	Preferred (7)	100	110¾	115	113	114	111½	113	112 Mar. 25	113 Mar. 7	111¾ Jan. 3	113⅜ Feb. 2
5,300	23,100	Budd (E G) Mfg	*	4	Sale	5⅛	Sale	4½	Sale	4¼ Mar. 30	5¼ Mar. 7	4 Jan. 2	5⅝ Feb. 25
10	20	Preferred 7%	100	49¼	53	46	Sale	10	45	46 Mar. 2	46 Mar. 2	46 Mar. 2	49¼ Jan. 5
52,300	224,900	Budd Wheel	*	9	Sale	12¼	Sale	10⅛	Sale	9¾ Mar. 31	12½ Mar. 2	9 Jan. 2	13 Feb. 27
36,700	104,300	Bullard Co	*	11⅞	Sale	20¼	Sale	15¼	Sale	14⅝ Mar. 30	20¼ Mar. 2	11¾ Jan. 2	23 Feb. 26
12,700	55,300	Bulova Watch	*	11¼	Sale	13¼	Sale	13½	Sale	12¾ Mar. 3	15 Mar. 25	11¼ Jan. 2	15¾ Jan. 30
300	3,400	Burns Brothers	*	34	36	20	25	15½	18	15¾ Mar. 17	18 Mar. 20	15¾ Mar. 17	51 Jan. 7
210	330	Preferred	100	75	84	49	52	35	43	22 Mar. 17	52 Mar. 3	22 Mar. 17	85 Jan. 20
400	4,000	Class B common	*	5	10	6	Sale	4¾	5	4¾ Mar. 17	6 Mar. 2	4¾ Mar. 17	10 Jan. 7
33,800	189,400	Burroughs Add Mach	*	23½	Sale	30¼	Sale	28½	Sale	27¼ Mar. 13	30¾ Mar. 2	21½ Jan. 16	32¼ Feb. 9
7,500	22,200	Bush Terminal Co	*	22½	24	29	Sale	23½	26½	25⅝ Mar. 30	29¼ Mar. 2	23¼ Jan. 22	31 Feb. 24
920	1,820	Debenture stock	100	100¾	Sale	102¼	102½	102¼	103	101 Mar. 6	103¾ Mar. 27	100¼ Feb. 11	104 Jan. 23
260	780	Bush Term Bldgs, pref	100	108¼	109	110¼	110½	112	Sale	110 Mar. 5	113 Mar. 17	109 Jan. 3	113 Mar. 17
4,100	16,100	Butte Copper & Zinc	5	1¾	Sale	2	Sale	1¾	Sale	1¾ Mar. 18	2 Mar. 2	1½ Jan. 5	2 Jan. 29
21,700	48,100	Butterick	100	14¾	Sale	18½	Sale	15	Sale	14¼ Mar. 28	19⅝ Mar. 11	12¾ Jan. 20	20⅝ Feb. 26
4,900	11,300	Butte & Superior Mining	10	1	1¼	1	Sale	1	Sale	1 Mar. 2	1½ Mar. 4	1 Jan. 7	1¾ Feb. 20
459,300	1,154,000	Byers & Co	*	38	Sale	64½	Sale	49	Sale	47⅝ Mar. 30	66⅞ Mar. 4	37⅝ Jan. 2	69¾ Feb. 20
290	490	Preferred	100	----	103	105	Sale	99½	Sale	97¼ Mar. 23	105 Mar. 2	97¼ Mar. 23	106¾ Feb. 24

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan 2 1931. Bid.	Price Jan 2 1931. Ask	PRICES IN MARCH. March 2. Bid.	March 2. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares	Shares												
13,700	42,200	Calif Packing Corp	*	43	Sale	47¾	Sale	41½	Sale	41 Mar. 28	48¼ Mar. 2	41 Mar. 28	53 Feb. 16
------	------	Califnia Poretroleum	25	20	30	20	25	20	25	------	------	------	------
3,800	11,300	Callahan Zinc-Lead	1	⅝	¾	1⅛	Sale	⅞	1	1 Mar. 5	1⅜ Mar. 2	½ Jan. 8	1¾ Feb. 27
10,900	29,100	Calumet & Arizona Min	25	37½	Sale	41½	Sale	38½	Sale	38¼ Mar. 31	43⅝ Mar. 17	36¾ Feb. 7	43¾ Mar. 17
11,000	37,900	Calumet & Hecla	25	8	Sale	10⅞	Sale	9	Sale	9 Mar. 28	11 Mar. 2	8 Jan. 2	11⅜ Feb. 24
18,300	45,900	Campbell W & C Foundry	*	11¾	Sale	14	Sale	14⅜	Sale	13⅛ Mar. 30	16⅝ Mar. 25	11¾ Jan. 2	16½ Mar. 25
45,200	185,600	Canada Dry Ging Ale	*	34½	Sale	38⅞	Sale	36¼	Sale	35 Mar. 13	39½ Mar. 2	29¾ Jan. 19	40¼ Feb. 27
5,600	11,300	Cannon Mills	*	17¾	Sale	22	Sale	23	24	21¾ Mar. 6	25 Mar. 24	17¾ Jan. 2	25 Mar. 24
5,750	23,150	Capital Admin Co Ltd c A	*	8¼	9	15	Sale	14¼	Sale	13⅜ Mar. 6	15 Mar. 2	9½ Jan. 3	16 Feb. 26
100	5,700	Preferred class A	50	30½	32	36	39½	33	37¾	35 Mar. 11	35 Mar. 11	30 Jan. 10	36¾ Feb. 25
1,147,600	2,877,500	Case J I, Co	100	89¾	Sale	119¾	Sale	105¼	Sale	105¼ Mar. 31	123¼ Mar. 2	81¾ Jan. 19	131½ Feb. 24
510	5,160	Pref cfs stamped	100	111½	Sale	113	115	111	Mar. 2	116 Mar. 21	111 Feb. 16	116 Mar. 21	
168,700	476,000	Caterpillar Tractor	*	27	Sale	49	Sale	44	Sale	40¾ Mar. 13	50¾ Mar. 2	26¾ Jan. 2	52½ Feb. 17
1,200	1,600	Cavanagh-Dobbs, Inc	*	2	3½	4	Sale	3	4	3 Mar. 7	4 Mar. 2	2½ Jan. 5	4 Feb. 27
190	920	Preferred	100	24	25	24	Sale	23	24	23 Mar. 26	26 Mar. 7	23 Feb. 17	26 Mar. 7
5,500	12,200	Celanese Corp of America	*	11¼	12¼	14	Sale	12¾	13½	11 Mar. 9	14 Mar. 2	11 Feb. 4	16 Feb. 25
8,300	20,600	Celotex Co	*	5¾	Sale	13⅞	Sale	11	12	10½ Mar. 13	14⅜ Mar. 2	5½ Jan. 2	14⅜ Mar. 2
36,700	48,800	Voting trust certificates	*	4½	Sale	10	Sale	10	Sale	8⅜ Mar. 13	13¾ Mar. 21	4½ Jan. 2	13¾ Mar. 21
410	1,290	Preferred	100	19¾	25	33	Sale	32	Sale	29 Mar. 19	37¾ Mar. 21	22¼ Jan. 5	37¾ Mar. 21
11,200	26,100	Central Aguirre Associates	*	20	Sale	23	Sale	23¾	Sale	19¾ Mar. 9	24½ Mar. 26	19½ Mar. 9	24¾ Jan. 9
4,100	18,100	Century Ribbon Mills	*	2⅝	3¾	5⅜	Sale	5½	Sale	4 Mar. 16	5⅜ Mar. 2	2½ Jan. 6	6¼ Feb. 21
20	480	Preferred	100	53	69¾	67	70	57¼	65	67 Mar. 13	67 Mar. 13	59 Jan. 8	70 Feb. 26
16,600	110,700	Cerro de Pasco Copp	*	23½	Sale	27	Sale	24	Sale	23¼ Mar. 30	28¾ Mar. 17	22½ Feb. 6	30¼ Feb. 24
22,100	49,200	Certain-Teed Prod	*	2¼	Sale	4½	Sale	5	Sale	3¾ Mar. 11	7⅜ Mar. 23	2¼ Jan. 2	7¾ Mar. 23
800	2,330	7% preferred	100	9½	10	13	18	24½	Sale	16 Mar. 6	25¾ Mar. 24	11 Jan. 5	25½ Mar. 24
64,400	277,950	Checker Cab	*	18¾	Sale	19¾	Sale	14½	Sale	12 Mar. 10	19¾ Mar. 2	12 Mar. 10	23¼ Feb. 7
26,100	101,900	Chesapeake Corp	*	40	Sale	49	Sale	44½	Sale	42¾ Mar. 18	49 Mar. 2	40 Jan. 2	54⅜ Feb. 24
46,300	152,780	Chicago Pneum Tool	*	10¼	Sale	13¾	Sale	10¼	Sale	10¼ Mar. 30	14 Mar. 2	9¼ Feb. 5	15¼ Feb. 26
4,300	11,400	Preferred	*	23¾	Sale	32½	35	24½	Sale	24 Mar. 25	32½ Mar. 3	23¾ Jan. 2	35 Feb. 26
140	1,150	Chicago Yellow Cab	*	20½	22	29	Sale	22¾	Sale	20 Mar. 2	23 Mar. 2	20 Jan. 2	23 Jan. 9
5,800	10,800	Chickasha Cotton Oil	10	10¾	11	11¼	11¼	12¾	13½	10¾ Mar. 6	12¾ Mar. 30	10½ Mar. 6	12¾ Mar. 30
23,300	62,100	Childs Co	*	25½	Sale	31	Sale	27¾	Sale	27¼ Mar. 31	33¾ Mar. 9	25½ Jan. 2	33¾ Feb. 10
500	2,350	Chile Copper	25	27	35	35	Sale	25	31	28 Mar. 27	35 Mar. 2	26 Jan. 3	38 Feb. 27
1,215,100	1,449,050	Chrysler Corporation	*	16¾	Sale	22¼	Sale	21½	Sale	20¼ Mar. 30	25¾ Mar. 9	15¾ Jan. 2	25¾ Mar. 9
6,900	15,900	City Ice & Fuel	*	32¾	35½	36½	Sale	36½	Sale	36 Mar. 14	37 Mar. 4	35¾ Jan. 27	37¾ Feb. 25
2,180	6,590	Preferred	100	80	Sale	83½	Sale	89¾	87½	82½ Mar. 2	87½ Mar. 27	77½ Jan. 14	87½ Mar. 27
------	30	City Investing	100	135	150	101	135	105	135	------	------	149¾ Jan. 28	149¾ Jan. 28
8,800	42,800	City Stores	*	3¼	Sale	3¾	Sale	3¼	Sale	3¼ Mar. 31	4 Mar. 19	2¾ Jan. 10	4 Jan. 8
90	430	Class A	*	20½	27½	20½	23	21	23	21 Mar. 6	21 Mar. 6	17½ Feb. 25	25 Feb. 11
500	1,200	Clark Equipment	*	16	-----	20¼	Sale	20	21	20¾ Mar. 2	22¾ Mar. 25	18 Jan. 14	22¾ Mar. 25
1,600	4,700	Cluett, Peabody & Co	100	25	27	34	Sale	29	33	30½ Mar. 26	34 Mar. 2	24¾ Jan. 12	34½ Mar. 17
60	430	Preferred	100	94	99½	101	102	99¼	-----	99¼ Mar. 26	102 Mar. 4	95 Jan. 28	102 Mar. 4
10,500	138,740	Coca Cola	*	144¾	Sale	165	Sale	160	Sale	158¼ Mar. 30	167¾ Mar. 2	142¼ Jan. 2	170 Feb. 24
3,400	11,500	Class A	*	50½	Sale	51¾	Sale	52¼	Sale	51½ Mar. 2	52¾ Mar. 16	50½ Jan. 2	52½ Mar. 16
5,900	14,200	Colgate-Palmolive-Peet Co	*	47½	Sale	48	Sale	47¾	Sale	47¾ Mar. 30	50½ Mar. 18	47 Jan. 20	50½ Mar. 18
2,100	2,900	Preferred	100	101	104¾	103¾	Sale	106¾	Sale	102¼ Mar. 10	104½ Mar. 30	102 Jan. 15	104½ Mar. 30
33,200	126,900	Collins & Aikman	*	14	Sale	15¾	Sale	13¾	Sale	12¾ Mar. 30	16¾ Mar. 25	9 Jan. 30	17¾ Feb. 26
200	3,100	Preferred	100	-----	75	74	78	75¾	78	73 Mar. 17	76 Mar. 17	72 Jan. 20	74 Feb. 3
6,600	15,800	Colonial Beacon Oil Co	*	9½	Sale	9¼	10	9	Sale	9 Mar. 20	9¾ Mar. 2	9 Mar. 20	10¼ Jan. 8
21,300	107,900	Colorado Fuel & Iron	100	22	Sale	29¾	Sale	22¾	Sale	22¾ Mar. 30	30 Mar. 2	21¼ Jan. 2	32¼ Feb. 19
------	------	Preferred	100	104¼	115	114½	115	103	110	110 Mar. 26	110 Mar. 26	100¼ Jan. 9	115 Feb. 24
600	5,100	Columbia G & El Preferred	100	101¼	Sale	107½	Sale	108¾	Sale	107¾ Mar. 2	109¼ Mar. 18	100¾ Jan. 2	109¼ Mar. 18
482,900	1,186,100	Common	*	35	Sale	42½	Sale	40¾	Sale	40 Mar. 3	45⅞ Mar. 19	33¼ Jan. 16	45⅝ Mar. 19
5,800	11,500	Preferred B	100	91¼	92½	92¾	-----	94¼	-----	93¾ Mar. 4	93¾ Mar. 4	91¼ Jan. 12	93¾ Feb. 24
1,527,800	2,507,450	Columbia Graphophone	*	8¼	Sale	13½	Sale	11¾	Sale	10½ Mar. 30	16¾ Mar. 14	7¾ Jan. 16	16¾ Mar. 14
172,100	379,300	Columbian Carbon	*	73½	Sale	104¾	Sale	84	Sale	82 Mar. 30	105¼ Mar. 2	73½ Jan. 2	111¾ Feb. 25
558,800	1,505,230	Commonwealth & Southern	*	8¼	Sale	11⅜	Sale	10	Sale	9¼ Mar. 31	12 Mar. 10	8 Jan. 2	12 Feb. 24
17,300	44,800	Preferred	*	91¾	Sale	97½	Sale	99	Sale	96¾ Mar. 2	100⅜ Mar. 16	91½ Jan. 2	100⅜ Mar. 16
22,000	69,400	Commercial Credit	*	19	Sale	23	Sale	19¾	Sale	19½ Mar. 30	23 Mar. 2	18¼ Jan. 2	23½ Feb. 26
3,600	11,300	Class A	50	34	Sale	35	Sale	34½	35	34½ Mar. 13	35¼ Mar. 26	34 Jan. 2	35½ Feb. 26
610	2,170	Preferred 7%	25	20¼	23½	21¾	23	22¼	23½	21¾ Mar. 24	23¼ Mar. 26	20 Jan. 26	23½ Jan. 13
200	720	Preferred B	25	21	24	23½	25	23¾	23½	23¾ Mar. 6	24½ Mar. 18	21½ Jan. 20	24½ Mar. 18
720	1,260	1st preferred	100	80½	83	84	85¾	85	Sale	83½ Mar. 11	85¾ Mar. 5	76½ Jan. 29	85¾ Mar. 5
27,500	98,104	Comm Inv Trust	*	25	Sale	32¼	Sale	28½	Sale	28½ Mar. 31	34 Mar. 19	25 Jan. 2	34 Mar. 19
50	50	Preferred	100	100	109	101½	109	101¾	106	108¾ Mar. 11	108¾ Mar. 11	108¾ Mar. 11	108¾ Mar. 11
400	1,100	6½% preferred	100	99	110	103	110	103¾	109	102 Mar. 26	104 Mar. 28	102 Jan. 30	104 Mar. 28
7,300	17,050	Convertible preferred	*	83	Sale	87¼	88	85½	88	86 Mar. 2	89½ Mar. 26	82 Jan. 20	90 Jan. 26
1,400	4,800	Warrants stamped	-----	3	3½	6	9	5	7¼	5 Mar. 25	7¾ Mar. 10	2¾ Jan. 7	8 Feb. 27
205,300	942,300	Commercial Solv	*	15¼	Sale	19¾	Sale	17¾	Sale	17¾ Mar. 30	20⅝ Mar. 20	15¾ Jan. 2	21¼ Feb. 24
700	1,300	Conde-Nast Public'ns	*	33	37	35	37	32	34	32 Mar. 11	34 Mar. 2	32 Mar. 11	34½ Feb. 16
86,700	201,400	Congoleum-Nairn Inc	*	9¾	Sale	11¼	Sale	10	Sale	9¾ Mar. 13	12¾ Mar. 27	6¾ Jan. 2	12¾ Mar. 27
13,500	32,400	Congress Cigar	*	22¼	23¾	27	29	29	27	26 Mar. 28	30¾ Mar. 10	22 Jan. 13	30¾ Mar. 10
------	10	Conn Railway & Lighting	100	71½	-----	71½	-----	71½	-----	------	------	73 Feb. 27	73 Feb. 27
------	10	4% cumulative pref	100	71½	-----	71¼	-----	71¼	-----	------	------	71⅞ Jan. 17	71¾ Jan. 17
6,400	23,200	Consolidated Cigar	*	25	27½	35	36	33	Sale	33 Mar. 31	37¼ Mar. 12	25½ Jan. 8	37¾ Mar. 12
210	360	Preferred	100	53	65	70	77	78	79¾	75 Mar. 24	78 Mar. 26	64½ Jan. 12	78 Feb. 5
630	2,920	Preferred (6½)	100	55	Sale	66	69	70	Sale	65¾ Mar. 10	73 Mar. 19	55 Jan. 2	73 Mar. 19
10	570	Prior pref ex-warr	-----	50½	62	60	-----	65	75	61¾ Mar. 5	61¾ Mar. 5	59¾ Feb. 4	69 Jan. 22
32,900	67,700	Consol Film Industry	*	10½	Sale	13¼	Sale	8	Sale	8 Mar. 28	14 Mar. 2	8 Mar. 28	15 Feb. 17
14,800	43,300	Preferred	*	15¾	Sale	17	Sale	17	Sale	16¾ Mar. 28	18½ Mar. 12	15¾ Jan. 2	18¾ Feb. 17
$89,900	1,635,200	Consolidated Gas	*	83½	Sale	100	Sale	101¼	Sale	96¾ Mar. 2	109¾ Mar. 19	82¼ Jan. 2	109¾ Mar. 19
11,900	37,100	Pref $5	*	102¼	Sale	101¾	Sale	102¾	Sale	101½ Mar. 2	104¾ Mar. 13	101¼ Feb. 27	104¾ Mar. 13
5,800	5,800	Consol Laundries Corp	*	-----	-----	-----	-----	14½	14¾	14¾ Mar. 28	15¾ Mar. 19	14¾ Mar. 28	15¾ Mar. 19
79,600	157,800	Consolidated Textile	*	¼	Sale	1⅛	Sale	1	Sale	1 Mar. 6	1¾ Mar. 18	⅛ Jan. 2	1¾ Mar. 18
22,900	43,600	Container Corp class A	20	7	Sale	7⅜	Sale	6	Sale	5 Mar. 11	7⅜ Mar. 2	5 Mar. 11	8½ Jan. 9
13,800	24,700	Class B	*	2¾	Sale	2¾	Sale	2¾	Sale	1⅞ Mar. 19	2¾ Mar. 2	1⅞ Mar. 19	3 Jan. 12
64,700	286,500	Continental Bak cl A	*	17¾	Sale	28¼	Sale	17¾	Sale	17 Mar. 31	29 Mar. 2	17 Mar. 31	30 Feb. 26
31,200	111,400	Class B	*	2¼	Sale	3	Sale	2¾	Sale	2¼ Mar. 31	3½ Mar. 2	2½ Mar. 31	3¾ Feb. 2
16,500	35,366	Preferred	100	65¼	68	77	Sale	60½	Sale	60 Mar. 31	77 Mar. 2	60 Mar. 31	77½ Feb. 27
122,100	331,500	Continental Can	*	48¾	Sale	57¼	Sale	57¾	Sale	55½ Mar. 4	62¾ Mar. 26	47 Jan. 2	62¾ Mar. 26
21,200	51,900	Continental Diamond Fibre	*	10½	Sale	15¼	Sale	14	Sale	13¾ Mar. 30	16 Mar. 5	10½ Jan. 2	16½ Feb. 27
13,300	54,538	Continental Insurance	10	41	Sale	49½	Sale	46	Sale	46 Mar. 30	49¾ Mar. 10	41 Jan. 2	51¾ Feb. 24
34,900	91,800	Continental Motors	*	3⅛	Sale	4¼	Sale	3¾	Sale	3¾ Mar. 30	4½ Mar. 2	2⅝ Feb. 5	4¼ Feb. 27
135,600	390,100	Continental Oil	*	9½	Sale	11¼	Sale	9	Sale	9 Mar. 30	11¾ Mar. 2	8⅜ Feb. 2	12 Feb. 13
84,500	229,615	Continental Shares	*	8¾	Sale	10¾	Sale	8	Sale	7¾ Mar. 27	11½ Mar. 2	7½ Mar. 27	12 Feb. 24
58,100	176,600	Corn Prod Refining	25	78	Sale	82¾	Sale	79¾	Sale	77½ Mar. 28	85¾ Mar. 23	76½ Jan. 2	86¼ Feb. 17
520	1,590	Preferred	100	148⅝	Sale	147¾	Sale	150	152½	147¾ Mar. 2	152 Mar. 16	146¾ Jan. 6	152 Mar. 16
56,200	160,000	Coty, Inc	*	9¼	Sale	16¾	Sale	11¼	Sale	10½ Mar. 30	16¾ Mar. 2	8¾ Jan. 16	18 Feb. 27
8,500	23,500	Cream of Wheat	*	28¾	Sale	30½	31	32	Sale	30¼ Mar. 4	34½ Mar. 11	27 Jan. 14	34½ Mar. 11
1,200	2,000	Crex Carpet	100	15½	16	15¾	16¾	17	Sale	16 Mar. 23	17¾ Mar. 31	14¾ Jan. 26	17¾ Mar. 31
3,300	15,200	Crosley Radio	*	4¼	Sale	7⅛	Sale	5¾	Sale	5¾ Mar. 30	7½ Mar. 2	4½ Jan. 2	8¾ Feb. 2
2,400	15,800	Crown Cork & Seal	*	33⅞	Sale	36¾	Sale	33	36	33⅞ Mar. 30	37¼ Mar. 10	31 Jan. 16	38¼ Feb.
900	4,300	Prefer.	*	32	Sale	32¾	34	31¾	Sale	31½ Mar. 25	33½ Mar. 11	31½ Jan. 5	34¾ Feb
------	20	Crown Will P 1st pf	-----	60	77¼	60	90	47	90	------	------	67½ Feb. 20	68 Jan. 1
2,000	10,900	Crown Zellerbach	*	3½	5	5¼	Sale	4¾	4¾	4¾ Mar. 18	5¼ Mar. 2	4 Feb. 6	6⅞ Jan. 12
27,100	33,300	Crucible Steel of Amer	100	58½	Sale	57	Sale	49¼	Sale	48 Mar. 20	59½ Mar. 10	48 Mar. 20	63 Feb. 11
1,500	3,340	Preferred	100	103¼	Sale	103¼	104	102	Sale	96 Mar. 23	104¾ Mar. 13	96 Mar. 23	106 Jan. 3
1,700	11,200	Cuba Co	*	2½	4¼	4¾	4½	4¾	-----	4½ Mar. 14	5 Mar. 23	4 Jan. 6	5¾ Jan. 8
11,900	29,200	Cuba Cane Products	*	1¾	Sale	1¾	2	1⅞	Sale	1½ Mar. 12	2½ Mar. 24	1¼ Jan. 2	2¾ Jan. 8
9,100	25,900	Cuban American Sugar	10	2¾	3½	3	3¾	4¾	Sale	3½ Mar. 17	5¾ Mar. 24	3 Jan. 5	5¾ Mar. 24
550	1,500	Preferred	100	22½	24¾	21	24	30	31	22 Mar. 9	32 Mar. 25	22 Mar. 9	35 Jan. 9
10,700	31,000	Cuban Dom Sug	*	¼	¾	½	¾	½	Sale	½ Mar. 31	1 Mar. 26	½ Jan. 29	1¼ Jan. 8
6,300	17,900	Cudahy Packing	50	41	Sale	45½	Sale	46¾	Sale	45½ Mar. 2	48¾ Mar. 19	41 Jan. 2	48¾ Mar. 19
6,300	25,725	Curtiss Publishing Co	*	91¼	Sale	91¾	Sale	91	91¾	90 Mar. 20	92 Mar. 3	89¾ Jan. 12	100 Feb. 7
2,500	10,150	Preferred	*	113½	114	117	119	116¼	Sale	116¼ Mar. 27	118¾ Mar. 5	113¼ Jan. 15	118¾ Mar. 5
218,300	769,027	Curtiss-Wright Corp	*	2¾	Sale	5⅝	Sale	3¾	Sale	3⅜ Mar. 31	5⅞ Mar. 2	2¾ Jan. 2	5½ Feb. 27
27,900	109,000	Class A	*	4	Sale	8	Sale	5¾	Sale	5¾ Mar. 30	8⅛ Mar. 2	3¾ Jan. 2	8½ Mar. 2
620	1,040	Cushmans Sons 7% pref	100	100	Sale	105¼	106	109½	Sale	105¼ Mar. 10	112 Mar. 26	100 Jan. 2	112 Mar. 25
470	750	8% preferred	*	-----	96	99	Sale	106½	111	98 Mar. 2	107 Mar. 18	95 Jan. 9	107 Mar. 18
7,600	42,500	Cutler-Hammer Mfg	*	38	42	30¾	Sale	28	Sale	28 Mar. 12	32 Mar. 3	28 Mar. 12	41 Jan
18,900	73,300	Davison Chem	*	14	Sale	20½	Sale	17¼	Sale	17¼ Mar. 31	21½ Mar. 20	13½ Jan. 5	23 Feb. 24
------	20	De Beers Consolidated Mines	-----	8¼	9½	8¼	11⅞	8½	11⅜	------	------	8¼ Jan. 14	8¼ Jan. 14
1,100	1,100	Debenhurs Securities	5a	9	16	8	15	9¼	12½	------	------	10 Jan. 12	12½ Jan. 28
4,300	16,100	Deere & Co pr	20	21	Sale	21¼	Sale	21¼	Sale	21⅛ Mar. 2	22 Mar. 17	20¼ Jan. 28	22 Jan. 5
2,300	7,700	Detroit Edison	100	177	Sale	185	191	185	185¼	185 Mar. 4	190 Mar. 7	175 Jan. 14	195 Feb. 11
2,100	11,100	Devoe & Raynolds A	*	12	13	18¼	Sale	17¾	Sale	17 Mar. 5	18¼ Mar. 2	13 Jan. 3	19¼ Feb. 18
10	140	1st Preferred	100	103½	113	105	110	102½	110	109 Mar. 10	109 Mar. 10	62½ Feb. 11	109 Mar. 10
290,400	731,700	Diamond Match	*	16¾	Sale	22	Sale	19¼	Sale	18¼ Mar. 30	23 Mar. 6	14¾ Jan. 15	23 Mar. 6
11,100	30,500	Participating 6% Pref	25	24¾	Sale	25¾	Sale	25½	Sale	25¾ Mar. 30	25¾ Mar. 18	24¾ Jan. 7	26 Feb. 21
41,500	93,800	Dome Mines Ltd	*	8¾	Sale	10¾	Sale	z12¾	Sale	10¾ Mar. 2	13½ Mar. 31	8¾ Jan. 2	13½ Mar. 31
15,500	48,700	Dominion Stores	*	14½	Sale	21	Sale	21¼	Sale	20 Mar. 4	23½ Mar. 27	14½ Jan. 2	23½ Mar 27
128,400	271,500	Drug Inc	*	63	Sale	72	Sale	73	Sale	70½ Mar. 2	78¾ Mar. 20	61½ Jan. 2	78¾ Mar. 20
2,100	5,600	Dunhill Int	*	5	6	6¾	7	6½	9	5½ Mar. 5	8¼ Mar. 19	5¼ Jan. 22	8¼ Mar. 19

* No par value.

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN MARCH. March 2. Bid.	March 2. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
100	1,000	Duplan Silk	*	14	14⅜	13½	14⅞	12¾	13½	13½ Mar. 6	13½ Mar. 6	12¾ Feb. 25	14¾ Feb. 9
70	100	Preferred	100	99	103	103½	----	103	105½	103 Mar. 7	103 Mar. 7	103 Feb. 4	103½ Feb. 26
1,700	4,100	Duquesne Light 1st pref	100	101½	104½	104⅜	104¾	104¼	104⅝	104 Mar. 19	105 Mar. 14	102 Jan. 5	105 Mar. 14
180	550	Durham Hos Mills pref	100	23	26	22	26	21	26	21 Mar. 20	22 Mar. 4	21 Mar. 20	23 Jan. 9
2,300	12,900	Eastern Rolling Mill	*	6¾	8	12¾	Sale	9	11	10½ Mar. 23	13¼ Mar. 2	7½ Jan. 7	13¼ Mar. 2
99,800	336,205	Eastman Kodak	*	147	Sale	177	Sale	162¾	Sale	161 Mar. 30	177½ Mar. 2	143¾ Jan. 19	185¾ Feb. 24
50	670	Preferred	100	129	Sale	130	132	134	----	130 Mar. 6	134½ Mar. 24	128¾ Jan. 8	134½ Mar. 24
71,400	231,800	Eaton Axle & Spring	*	13¾	Sale	19¼	Sale	19	Sale	18⅜ Mar. 4	21⅞ Mar. 19	13¾ Jan. 2	21⅞ Mar. 19
270,800	823,800	E I duP de Nem & Co	20	87	Sale	98⅞	Sale	95	Sale	93½ Mar. 30	107 Mar. 19	84 Jan. 15	107 Mar. 17
3,300	8,900	6% cumul preferred	100	120	Sale	120⅞	Sale	123¼	Sale	120⅞ Mar. 2	125¾ Mar. 25	118¾ Jan. 9	123¾ Mar. 25
1,800	16,900	Eltingon Schild	*	3⅛	Sale	7½	8½	7¾	8⅛	8 Mar. 3	8¾ Mar. 4	3¼ Jan. 2	11⅛ Feb. 17
2,600	9,700	Preferred 6½%	100	35	35¼	63	64¼	65	Sale	62½ Mar. 4	65 Mar. 12	35½ Jan. 5	69 Feb. 18
490,400	1,062,100	Electric Auto-Lite	*	51	Sale	65¾	Sale	64¼	Sale	62¼ Mar. 30	74⅜ Mar. 19	50⅝ Jan. 15	74⅜ Mar. 10
230	460	Preferred	100	106	110	108½	109	106¾	109	109 Mar. 14	110 Mar. 5	108¼ Jan. 21	110 Jan. 7
8,300	23,900	Electric Boat	*	2⅝	Sale	3	Sale	3	3¼	2¾ Mar. 28	3⅝ Mar. 25	2½ Feb. 9	3⅞ Jan. 5
843,400	2,687,050	Elec Power & Light	*	40	Sale	58¾	Sale	51⅞	Sale	50¼ Mar. 30	60¼ Mar. 19	38¼ Jan. 2	60¾ Feb. 26
4,200	12,200	Preferred certificates	*	99	100	106¾	Sale	106⅝	107¾	105¼ Mar. 6	108⅛ Mar. 19	100 Jan. 6	108⅝ Mar. 19
14,000	31,900	Preferred (6)	*	85	87	96	Sale	96⅜	96¾	94¼ Mar. 9	98¼ Mar. 17	86 Jan. 3	98⅛ Mar. 17
----	10	Preferred 70% paid	----	100	----	112⅜	----	----	----	----	----	104 Jan. 17	104 Jan. 17
120	120	Pref ctfs 80% paid	----	----	----	----	----	----	----	115 Mar. 3	117 Mar. 7	115 Mar. 3	117 Mar. 7
12,400	38,900	Elec Storage Battery	*	51	Sale	63¾	Sale	63½	Sale	61¾ Mar. 3	66 Mar. 19	50⅞ Jan. 2	66 Mar. 19
100	400	Elk Horn Coal Corp	50	½	1	1	2	1½	2	1⅛ Mar. 24	1¼ Mar. 24	1 Jan. 9	1¼ Feb. 26
30	440	Preferred	50	1⅝	5	4½	6½	3	5¼	4½ Mar. 24	4½ Mar. 24	4½ Mar. 24	6 Feb. 11
1,200	3,100	Emerson-Brant cl A	*	1	1½	2¾	2½	2	2¾	1⅞ Mar. 12	2¾ Mar. 25	1 Jan. 5	2¾ Mar. 25
300	1,000	Class B	*	⅜	1	⅔	1	½	1½	⅝ Mar. 4	1 Mar. 26	⅛ Jan. 3	1 Mar. 26
210	320	Emporium Capwell Corp	*	5½	7½	7	10	8	9¾	9 Mar. 24	10 Mar. 24	6¾ Jan. 26	10 Jan. 31
2,600	15,200	Endicott-Johnson	50	37½	39	36¼	Sale	35	36½	35½ Mar. 30	39¼ Mar. 4	30 Feb. 10	41 Jan. 7
1,700	4,200	Preferred	100	110¼	114¼	106½	106¾	103	103½	103½ Mar. 20	106½ Mar. 3	103½ Mar. 20	113 Feb. 10
3,700	7,800	Engineers Pub Service	*	43¼	44	46½	47	45¼	Sale	44½ Mar. 30	49 Mar. 12	38 Feb. 5	49 Mar. 12
1,200	2,200	Preferred	*	81	Sale	85	87	86½	Sale	86 Mar. 5	87 Mar. 10	81 Jan. 2	87 Jan. 27
1,300	4,000	Preferred (5½%)	*	80	89¾	89¼	Sale	89	91	89½ Mar. 2	91 Mar. 12	85 Jan. 19	91 Mar. 12
1,400	2,000	$6 cum preferred	*	----	----	93	Sale	96½	97	93 Mar. 2	98 Mar. 13	93 Feb. 27	98 Mar. 13
3,500	19,300	Equitable Office Bldg	*	32½	Sale	31¼	31½	30	Sale	30 Mar. 28	31¼ Mar. 3	30 Mar. 28	35¾ Jan. 12
18,800	30,900	Eureka Vacuum Clean	*	10	11½	11	Sale	10	Sale	10 Mar. 31	12¾ Mar. 17	9 Jan. 5	12¾ Mar. 17
5,300	14,800	Evans Auto Loading Co	5	4¼	Sale	7½	Sale	6	Sale	6 Mar. 30	8 Mar. 19	4¼ Jan. 2	8⅝ Feb. 24
1,250	6,820	Exchange Buffet Corp	*	23¼	Sale	21½	Sale	20	21½	20 Mar. 4	21¼ Mar. 2	20 Jan. 31	25 Jan. 7
2,800	5,600	Fair (The) Co	*	21½	23	22	23	21½	Sale	21½ Mar. 20	22½ Mar. 20	21⅜ Jan. 31	23 Jan. 9
170	390	Preferred	100	----	105	106	----	105½	Sale	105 Mar. 11	106 Mar. 11	105 Jan. 28	106¼ Feb. 26
600	1,200	Fairbanks Co	25	1	1¾	1¼	2½	1½	2½	1⅜ Mar. 5	3 Mar. 20	1 Jan. 3	3 Mar. 20
440	750	Preferred	100	4	5	5¼	6¾	8½	Sale	5¼ Mar. 12	11¼ Mar. 20	4¼ Feb. 25	11¼ Mar. 20
6,300	12,100	Fairbanks Morse	*	22½	Sale	26	Sale	21½	24	22½ Mar. 26	29⅜ Mar. 6	22 Jan. 31	29¾ Mar. 6
190	430	7% preferred	100	105	108⅜	103	104	100½	101¾	100½ Mar. 26	103 Mar. 4	100¼ Mar. 26	109¾ Feb. 2
1,500	9,613	Fashion Park Assn	*	3½	5	6	Sale	5½	6	5¼ Mar. 9	6¼ Mar. 4	3⅜ Jan. 21	6½ Feb. 24
450	1,750	Preferred	100	15¼	Sale	24	Sale	20	30	20 Mar. 27	25 Mar. 25	15¼ Jan. 2	25 Mar. 25
3,600	18,800	Federal Department Stores	*	10	18⅜	20	21¼	20½	Sale	19 Mar. 6	22½ Mar. 19	15½ Jan. 5	22¾ Feb. 27
600	5,000	Federal Light & Traction	15	40	52	45	49¾	42¼	Sale	41½ Mar. 7	48¾ Mar. 4	41 Jan. 22	49¾ Feb. 26
370	910	Preferred	*	88	90	89	90	90⅛	94	89 Mar. 3	92 Mar. 25	87 Jan. 6	92 Mar. 25
100	200	Federal Mining & Smelt	100	75	90	72	90	70	90	75 Mar. 27	75 Mar. 27	75 Mar. 27	80 Feb. 18
----	100	Preferred	100	85	110	85	----	75	105	----	----	94 Feb. 20	94 Feb. 20
900	6,100	Federal Motor Truck	*	6½	Sale	6¾	7	6	7	6 Mar. 9	6¾ Mar. 4	6 Mar. 9	7⅝ Feb. 24
4,700	11,500	Federal Screw Works	*	10	Sale	14¼	Sale	10¼	10⅞	11 Mar. 30	14⅛ Mar. 2	10 Jan. 2	15½ Feb. 24
8,800	39,600	Federal Water Service A	*	22	Sale	27	Sale	26½	Sale	25¼ Mar. 13	28¾ Mar. 6	22 Jan. 2	30 Jan. 31
6,100	22,513	Fidelity Phenx Fire Ins	10	46½	Sale	53	55	49	Sale	48½ Mar. 28	54½ Mar. 20	46¼ Jan. 2	56¼ Feb. 24
580	1,460	Fifth Avenue Bus	*	6¾	8	8	10	8¾	9	8 Mar. 13	9 Mar. 27	6¾ Jan. 16	9 Feb. 21
----	200	Filene's Sons	*	16	20	17	30	17	25	----	----	16 Jan. 27	22 Feb. 25
260	3,200	Preferred	100	88⅜	89	93	93½	96	Sale	93 Mar. 28	96 Mar. 31	85¼ Feb. 10	96 Mar. 31
4,000	12,400	Firestone Tire & Rubber	10	17½	Sale	17½	18	16	17¾	16 Mar. 18	18 Mar. 3	16 Mar. 18	19¾ Feb. 25
3,900	29,840	Preferred	100	58	Sale	60⅞	Sale	60¼	60½	60 Mar. 30	62¼ Mar. 12	56¼ Feb. 6	63 Jan. 8
22,600	94,800	First National Stores	*	41	Sale	52	Sale	52	Sale	52 Mar. 2	55 Mar. 2	41 Jan. 2	55 Mar. 2
58,200	137,900	Fisk Rubber	*	⅝	Sale	⅞	Sale	⅝	Sale	⅝ Mar. 31	⅞ Mar. 2	½ Jan. 5	⅞ Feb. 24
2,680	6,850	First preferred	100	2	Sale	2¼	Sale	2½	Sale	2⅜ Mar. 16	3 Mar. 14	2 Jan. 2	3 Feb. 7
100	795	First preferred conv	100	2⅛	Sale	3	3½	2⅜	3	2⅜ Mar. 24	3½ Mar. 3	2 Jan. 5	3½ Mar. 3
2,500	11,500	Florsheim Shoe class A	*	33	36	31	33	27	29	26½ Mar. 14	31 Mar. 11	26½ Mar. 14	35½ Jan. 3
290	1,140	Preferred 6%	100	95	99	101¼	Sale	101¼	----	101 Mar. 17	102¼ Mar. 18	97 Jan. 6	102¾ Mar. 18
1,300	7,100	Follansbee Bros	*	14	Sale	18¾	Sale	14¾	16	15 Mar. 18	18⅜ Mar. 2	12 Feb. 9	19¾ Feb. 25
215,800	680,100	Foster-Wheeler	*	43	Sale	60½	Sale	52¾	Sale	51¾ Mar. 31	63¾ Mar. 21	41¼ Jan. 2	64½ Feb. 24
----	----	Preferred	*	111	----	140	----	125	----	----	----	----	----
6,300	23,900	Foundation Co	*	5	5¼	13⅞	Sale	11⅝	Sale	11⅝ Mar. 31	17½ Mar. 2	4¾ Jan. 5	17½ Mar. 2
25,700	82,650	Fourth Nat'l Investors	*	22¾	Sale	31½	Sale	28⅜	Sale	27¾ Mar. 13	31½ Mar. 2	22¼ Jan. 2	32½ Feb. 24
515,700	1,354,700	Fox Film "A"	*	26½	Sale	34⅜	Sale	x34	Sale	30¾ Mar. 13	38 Mar. 25	25⅜ Jan. 2	38¾ Feb. 17
160	640	Franklin Simon pref	100	----	80	----	74¾	72	74½	67 Mar. 10	74¾ Mar. 13	67 Mar. 10	75 Jan. 7
245,300	412,100	Freeport Texas Co	*	28½	Sale	37¼	Sale	37¼	Sale	35½ Mar. 4	43½ Mar. 23	28½ Jan. 2	43¼ Mar. 23
80	330	Fuller Co prior pref	*	75	80	82½	85	82	85	82½ Mar. 4	82½ Mar. 4	75 Jan. 5	82½ Feb. 27
440	480	2d preferred	*	65	72	65	67½	65	70	65 Mar. 3	65 Mar. 3	65 Feb. 5	65 Feb. 5
1,400	9,100	Gabriel Co (The) Class A	*	3⅛	3⅞	5	5¾	4¾	Sale	4¾ Mar. 26	5½ Mar. 6	3½ Jan. 6	6¾ Feb. 25
1,510	5,670	Gamewell Co (The)	*	50½	56	59¼	Sale	52	Sale	51 Mar. 31	59½ Mar. 2	50½ Jan. 5	60 Feb. 26
36,600	53,300	Gardner Motor	*	1¼	1½	1⅝	Sale	1	Sale	1 Mar. 25	2⅜ Mar. 23	⅞ Feb. 12	2¾ Mar. 23
16,900	54,900	Gen American Investors	*	4½	Sale	6¾	Sale	7	Sale	6¾ Mar. 3	7⅞ Mar. 19	4½ Jan. 15	7¾ Mar. 19
200	1,500	Preferred	100	78	80¾	86	104	86½	89	87 Mar. 13	88 Mar. 12	80 Jan. 21	88 Mar. 12
48,200	204,623	Gen Amer Tank Car	*	58½	Sale	71⅛	Sale	68¾	Sale	66¾ Mar. 6	71½ Mar. 2	57¾ Jan. 2	73⅛ Feb. 26
131,300	231,000	General Asphalt	100	24¼	Sale	x42⅜	Sale	32	Sale	30 Mar. 31	47 Mar. 26	24¼ Jan. 2	47 Mar. 26
30	1,950	General Baking pref	*	98	Sale	109¾	114	110	114	109¾ Mar. 5	114 Mar. 14	98 Jan. 2	114 Mar. 14
5,600	32,700	General Bronze	*	6¼	6¾	9	Sale	8	8½	7½ Mar. 13	9 Mar. 2	6¾ Feb. 6	9¼ Feb. 16
3,200	9,800	General Cable	*	7	Sale	11⅜	Sale	9¼	Sale	9¼ Mar. 9	11⅜ Mar. 2	7 Jan. 2	13 Feb. 24
2,150	6,960	Preferred 7%	100	46	Sale	55	Sale	50¾	Sale	47½ Mar. 9	55 Mar. 2	40¼ Feb. 3	65 Jan. 12
2,300	13,100	Class A	*	14¼	22	22	24¼	19¾	Sale	18⅛ Mar. 14	24 Mar. 10	15½ Jan. 5	25⅛ Feb. 24
8,500	27,800	Gen Cigar Inc	*	33	34	44	Sale	41¼	Sale	40¼ Mar. 30	45½ Mar. 3	34 Jan. 3	48½ Feb. 19
100	1,380	Preferred (7)	100	----	110	113¾	116	114½	116	113¾ Mar. 16	116 Mar. 10	107⅛ Jan. 15	116½ Feb. 18
813,000	2,868,450	General Electric	*	44¼	Sale	52⅞	Sale	48⅛	Sale	48 Mar. 31	53⅞ Mar. 21	41⅜ Jan. 19	54⅜ Feb. 26
21,100	58,300	Special	10	11¾	Sale	12	Sale	11¼	Sale	11¼ Mar. 27	12⅛ Mar. 6	11¼ Jan. 3	12½ Jan. 27
151,700	459,700	General Foods	*	49	Sale	53⅛	Sale	52⅜	Sale	52 Mar. 30	55⅜ Mar. 19	47¾ Jan. 2	55⅜ Mar. 19
129,700	358,300	Gen Gas & Elec Cl A	*	4¼	Sale	7½	Sale	7⅜	Sale	6⅞ Mar. 4	8¼ Mar. 17	4¼ Jan. 2	8½ Feb. 21
220	490	Preferred A (7)	*	63	74	80¼	Sale	80	85	80 Mar. 30	85 Mar. 77	72 Jan. 14	90 Feb. 11
110	450	Preferred A (8)	*	----	90	91	Sale	93	102	90 Mar. 3	92 Mar. 2	75 Jan. 3	92 Mar. 2
10,500	26,700	Conv preferred A	100	54¾	Sale	70¼	Sale	73¼	Sale	69 Mar. 4	76¾ Mar 20	54 Jan. 2	76¾ Mar. 20
200	2,200	General Italian Edison	*	30½	31¾	35⅜	36¼	35	35½	35⅜ Mar. 10	35¾ Mar. 6	31⅛ Jan. 12	35¾ Mar. 6
17,800	39,700	General Mills	*	45½	Sale	45½	Sale	47	Sale	45⅝ Mar. 2	50 Mar. 21	44 Jan. 31	50 Mar. 21
3,200	8,200	Preferred	100	96½	97½	98¾	Sale	99	Sale	98 Mar. 9	99 Mar. 5	96 Jan. 19	99 Feb. 26
1,762,200	3,962,000	Gen Motors Corp	10	35¾	Sale	44⅛	Sale	42⅝	Sale	41⅞ Mar. 30	48 Mar. 21	35¼ Jan. 2	48 Mar. 21
20,700	51,900	Preferred (5)	*	95	Sale	99¼	Sale	102⅜	Sale	99¼ Mar. 2	105¼ Mar. 21	95 Jan. 2	103¼ Mar. 21
3,600	11,500	Gen Outdoor Advertising	*	7⅛	Sale	9¾	Sale	8¾	Sale	8 Mar. 31	9¾ Mar. 2	7¼ Jan. 5	10¼ Feb. 25
1,200	3,200	A	*	21⅞	Sale	27	27½	22½	24½	22½ Mar. 27	27 Mar. 5	21½ Jan. 2	28 Jan. 28
2,220	2,950	General Printing Ink	*	----	23	26	Sale	23	24	23 Mar. 30	31 Mar. 19	19 Feb. 2	31 Mar. 19
140	978	Preferred	*	70	88	72	73	68¾	71½	69¾ Mar. 23	72 Mar. 11	67 Feb. 4	76 Jan. 9
29,100	80,160	General Public Service	*	15	Sale	21	Sale	18½	Sale	18¼ Mar. 30	22¼ Mar. 6	14¾ Jan. 16	23 Feb. 26
28,300	87,000	General Ry Signal	*	72½	Sale	81¾	Sale	74	Sale	73¾ Mar. 30	84¼ Mar. 2	68 Jan. 15	84¼ Mar. 2
190	640	Preferred	100	104¾	Sale	110	Sale	109¾	115	109¼ Mar. 25	114 Mar. 7	104¾ Jan. 2	114 Mar. 7
134,000	220,700	Gen Realty & Utilities Corp	*	5¼	Sale	7¾	Sale	6½	Sale	6 Mar. 30	9¼ Mar. 6	5¼ Jan. 2	9¼ Mar. 6
2,400	8,700	Preferred	*	54	Sale	70	Sale	66	69	65¾ Mar. 30	71⅛ Mar. 10	54 Jan. 2	74⅛ Mar. 10
41,300	156,900	General Refractories	*	40	Sale	55¾	Sale	47¾	Sale	45½ Mar. 28	56¾ Mar. 2	40 Jan. 2	57¾ Feb. 26
----	----	Gen Steel Castings pref	*	70	80½	70	88	70	88	----	----	----	----
84,700	529,018	Gen Theatres Eq ctf dep new	*	6½	Sale	13⅞	Sale	12⅜	Sale	11 Mar. 13	14 Mar. 9	6¼ Jan. 2	15½ Feb. 18
326,800	954,077	Gillette Safety Razor	100	21¾	Sale	29½	Sale	30	Sale	28⅛ Mar. 4	33⅜ Mar. 17	21½ Jan. 2	34⅝ Feb. 24
14,200	40,600	Convertible preferred	*	62	65	69	Sale	74¾	Sale	69 Mar. 2	75 Mar. 18	62¾ Jan. 21	75 Mar. 18
17,600	84,800	Gimbel Brothers	*	4⅞	Sale	7	Sale	6½	Sale	5⅞ Mar. 7	7⅝ Mar. 21	4¾ Jan. 2	7⅞ Feb. 18
3,200	6,300	7% preferred	100	38⅝	Sale	46¼	Sale	43¼	45¾	38⅜ Mar. 12	46½ Mar. 2	38 Jan. 3	48 Feb. 24
20,100	111,500	Gimbel Co	*	8⅝	Sale	13½	Sale	11¼	Sale	11¼ Mar. 31	15 Mar. 2	8⅝ Jan. 2	16¼ Feb. 18
260	1,930	7% prior preferred	100	63¼	73	67½	72	65	Sale	65 Mar. 30	68¾ Mar. 10	64¾ Feb. 13	78 Jan. 15
84,400	221,300	Gobel (Adolf)	*	4¼	Sale	7⅞	Sale	8¼	Sale	7 Mar. 2	9¾ Mar. 9	4 Jan. 2	9¾ Mar. 9
302,300	749,900	Gold Dust certificates	*	31½	Sale	38½	Sale	39½	Sale	36⅝ Mar. 4	42⅝ Mar. 20	31¼ Jan. 2	42½ Mar. 20
500	2,600	Preferred	*	102⅛	107¼	109¼	111	114⅜	115	111 Mar. 6	115 Mar. 26	104 Jan. 19	115 Mar. 26
----	----	Gold & Stock Telegraph	100	110½	120	112	120	112½	120	----	----	----	----
41,500	161,300	Goodrich (B F)	*	15½	Sale	18⅞	Sale	16½	Sale	16¼ Mar. 30	19¾ Mar. 11	15⅛ Jan 21	20⅞ Feb. 21
1,600	5,300	7% preferred	100	62¼	Sale	63	66	58	Sale	57¼ Mar. 31	64 Mar. 4	57¼ Mar. 31	68 Feb. 10
115,500	408,000	Goodyear T & R	*	45¼	Sale	49¼	Sale	42¾	Sale	40 Mar. 30	50¾ Mar. 20	38¾ Jan. 22	52¾ Feb. 21
3,200	11,100	1st preferred	*	82	Sale	89	90	86½	Sale	86¼ Mar 31	90 Mar. 10	81 Jan. 21	91 Feb. 25
4,700	24,600	Gotham Silk Hosiery	*	4¼	5¼	9¼	Sale	8	Sale	8 Mar. 12	10 Mar. 19	4⅜ Jan. 5	10⅞ Feb. 24
115	555	Preferred	100	50½	Sale	57½	Sale	61	63	57 Mar. 14	61½ Mar. 26	50 Jan. 26	61½ Mar. 26
100	180	Preferred ex warrants	100	60	65	56	61	57	61	56¼ Mar. 4	65 Mar. 19	52 Jan. 22	65 Mar. 19
1,600	12,100	Gould Coupler "A"	*	4½	4¾	5	Sale	4½	5¼	4¼ Mar. 9	5⅜ Mar. 5	4¼ Jan. 5	6¾ Feb. 6
34,400	85,800	Graham-Paige Motors	*	3⅜	Sale	4½	Sale	3⅝	Sale	3⅜ Mar. 25	5⅜ Mar. 27	3 Jan. 2	5¾ Feb. 9
500	2,100	Certificates	*	4	4⅜	4	4¼	4	Mar. 25	4¼ Mar. 25	4¼ Mar. 25	3⅜ Feb. 28	4⅜ Feb. 9
21,200	88,700	Granby Cons M S & P	100	15⅝	Sale	22	Sale	17½	Sale	17½ Mar. 30	22 Mar. 2	15¾ Jan. 16	22⅝ Feb. 24
20,400	85,300	Grand Silver Stores	*	20	Sale	23½	Sale	22½	Sale	21¼ Mar. 13	25½ Mar. 24	19 Jan. 3	25½ Mar. 24

* No par value.

AGGREGATE SALES. In March.	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Prices Jan. 2 1931. Bid.	Ask.	PEIXES IN MARCH. March 2. Bid.	Ask.	March 31. Bid.	Ask	Lowest. Sale Prices.	Lowest. Sale Prices.	Highest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest. Sale Prices.	Highest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.																
100	200	Grand (F & W) Stores pf	100	----	82½	75	99⅞	75	85	85½	Mar. 19	85½	Mar. 19	79½	Feb. 16	85½	Mar. 19
52,800	116,300	Grand Union	*	11¾	Sale	16¼	Sale	16¾	Sale	15¼	Mar. 14	18⅞	Mar. 24	10⅝	Jan. 16	18⅞	Mar. 24
6,700	15,200	Preferred	*	37½	40	41¾	Sale	43¼	Sale	40½	Mar. 11	44¾	Mar. 25	36	Jan. 15	44¾	Mar. 25
6,800	20,800	Granite City Steel	*	20	Sale	27½	Sale	25	Sale	25	Mar. 31	28¾	Mar. 6	20	Jan. 2	29¾	Feb. 25
31,800	82,800	Grant (W T)	*	26¼	Sale	32¾	Sale	36⅝	Sale	32	Mar. 5	36⅞	Mar. 31	25¼	Jan. 2	36⅞	Mar. 31
25,700	64,100	Great Northern Ir ore prop	*	19½	Sale	21¼	Sale	22⅛	Sale	21	Mar. 6	22⅝	Mar. 27	19½	Jan. 2	22⅝	Mar. 27
17,100	53,320	Great West Sug	*	7¾	Sale	9⅞	Sale	11	Sale	8½	Mar. 13	11⅝	Mar. 26	7¾	Jan. 2	11⅞	Jan. 8
600	2,260	Preferred	100	86¾	Sale	96	Sale	90	Sale	87	Mar. 19	96	Mar. 2	85⅝	Jan. 2	96⅛	Jan. 8
10	530	Greene Cananea Copper	100	41	45	58	74¾	45⅝	70	74¾	Mar. 6	74¾	Mar. 6	45	Jan. 3	74¾	Mar. 6
188,700	545,600	Grigsby-Grunow Co	*	2⅞	Sale	6½	Sale	4⅞	Sale	4⅝	Mar. 30	6¾	Mar. 10	2⅛	Jan. 2	6¾	Mar. 10
1,100	4,900	Guantanamo Sugar	*	¼	⅜	⅝	¾	⅝	1	⅝	Mar. 5	⅞	Mar. 24	⅝	Jan. 6	1⅛	Jan. 8
60	90	Preferred	100	10	12	6¼	10	6¼	13	10	Mar. 24	10	Mar. 24	10	Jan. 27	12½	Jan. 9
11,900	29,400	Gulf States Steel	100	18⅛	Sale	33¼	Sale	28	Sale	25¼	Mar. 4	34⅛	Mar. 20	18⅜	Jan. 2	37¼	Feb. 24
200	300	7% 1st preferred	100	----	85	78	95	60	65	65	Mar. 30	80	Mar. 4	65	Mar. 30	80	Mar. 4
1,400	2,600	Hackensack Water	25	25½	28	28	30	28¼	30	28½	Mar. 30	30¼	Mar. 26	27¼	Jan. 21	30¼	Mar. 26
300	570	Preferred A	25	27	28¾	28¾	Sale	28	30	26½	Mar. 13	29¾	Mar. 24	26½	Mar. 13	29¾	Mar. 24
58,500	125,100	Hahn Department Stores	*	6⅛	Sale	8½	Sale	8⅞	Sale	7¼	Mar. 5	9¾	Mar. 26	6⅞	Jan. 2	9¾	Mar. 26
2,200	6,910	Preferred	100	46	51	56	Sale	62	63	53½	Mar. 5	63⅜	Mar. 30	50	Jan. 3	63⅜	Mar. 30
10,700	18,300	Hall Printing	10	16	16½	16	Sale	17	Sale	15¾	Mar. 5	19¾	Mar. 21	15¾	Mar. 5	19¾	Mar. 21
50	450	Hamilton Watch	*	37½	42	39	40	35½	38	38¼	Mar. 10	39	Mar. 3	37⅛	Jan. 8	41	Feb. 5
----	30	Hamilton Watch pref	100	103	104	102¼	105¼	100	103	----	----	----	----	102½	Feb. 16	103	Jan. 6
1,550	2,780	Hanna pref new	*	89½	90	92	94	92	92½	91	Mar. 26	94	Mar. 3	89½	Jan. 8	94	Feb. 19
5,100	93,300	Harbison Walker Ref	*	39½	Sale	42	Sale	37½	Sale	36½	Mar. 28	42	Mar. 2	36⅜	Mar. 28	44¼	Feb. 16
30	50	Preferred	100	111	----	109½	115	117	----	115	Mar. 3	117	Mar. 30	109½	Feb. 9	117	Mar. 30
1,400	10,200	Hartman Corp class A	*	6	10	10	Sale	9	9¾	9¼	Mar. 26	10	Mar. 2	9	Feb. 4	10⅝	Feb. 9
15,400	92,200	Class B	*	4¾	Sale	6⅞	Sale	4¼	Sale	4⅛	Mar. 30	7½	Mar. 2	3¾	Jan. 2	7⅝	Feb. 24
230	480	Hawaiian Pineapple	20	39	58¾	39½	Sale	35	38⅛	38	Mar. 20	40	Mar. 17	38	Mar. 20	42½	Jan. 8
47,300	77,800	Hayes Body	*	3½	Sale	6⅞	Sale	6	Sale	5⅜	Mar. 28	8	Mar. 6	3½	Jan. 2	8	Mar. 6
300	3,500	Heime (G W)	25	80½	88	99½	Sale	93	99	95	Mar. 20	99½	Mar. 2	82½	Jan. 17	100	Feb. 18
----	40	7% preferred	100	133½	140	135	140	135	140	----	----	----	----	134	Jan. 15	135	Jan. 24
3,300	6,700	Hercules Motors	*	14	15	15½	Sale	16½	18	15	Mar. 4	18	Mar. 24	14½	Jan. 15	18	Mar. 24
2,100	3,300	Hercules Powder	*	52	58	53¼	55	50	50½	50	Mar. 27	58	Mar. 13	50	Mar. 27	58	Mar. 13
200	900	Preferred	100	116½	Sale	118½	Sale	117½	118	117	Mar. 26	119½	Mar. 10	116½	Jan. 2	119½	Mar. 10
28,000	41,700	Hershey Chocolate	*	88	Sale	94	Sale	98½	Sale	90	Mar. 4	103¾	Mar. 27	87	Jan. 19	103¾	Mar. 27
8,900	14,100	Preferred	*	93¾	Sale	98¼	Sale	101¾	Sale	98⅛	Mar. 5	104	Mar. 27	93	Jan. 2	104	Mar. 27
900	3,200	Hoe (R) & Co class A	*	5	6	8½	10	5	8	6	Mar. 30	8½	Mar. 3	5⅛	Jan. 7	8½	Mar. 3
7,000	26,700	Holland Furnace	*	27⅝	Sale	36¼	Sale	34	34¾	33¼	Mar. 17	36¼	Mar. 2	26	Jan. 3	37	Feb. 27
59,300	70,400	Hollander (A) & Son	*	5⅜	Sale	9⅝	Sale	17¼	Sale	9⅜	Mar. 2	19	Mar. 27	5¾	Jan. 2	19	Mar. 7
2,500	5,400	Homestake Mining	100	77½	81	86	88	101	Sale	85	Mar. 9	104	Mar. 31	81	Jan. 6	104	Mar. 31
113,400	269,200	Houdaille-Hershey cl B	*	4¼	Sale	7¾	Sale	7¼	Sale	7¼	Mar. 30	9¾	Mar. 10	4¼	Jan. 2	9⅝	Mar. 10
3,300	7,500	Household Finance pref	50	61	Sale	62¼	Sale	62	65	62¼	Mar. 2	65	Mar. 17	59	Jan. 19	65	Mar. 17
169,600	338,300	Houston Oil of Texas	100	35¼	Sale	62	Sale	52¼	Sale	48¾	Mar. 13	63¾	Mar. 2	35¼	Jan. 2	68½	Feb. 24
116,900	289,000	Voting trust certificates	25	8⅜	Sale	12¼	Sale	11½	Sale	11	Mar. 6	14⅛	Mar. 25	8¼	Jan. 2	14⅛	Feb. 24
24,900	74,000	Howe Sound	*	23½	Sale	28¾	Sale	z24⅞	Sale	24⅞	Mar. 31	29	Mar. 2	21	Jan. 13	29⅜	Feb. 24
93,700	323,600	Hudson Motor Car	*	23½	Sale	22½	Sale	20½	Sale	20½	Mar. 30	24¼	Mar. 20	18⅝	Feb. 4	26	Jan. 3
127,000	443,800	Hupp Motor Car Corp	10	8	Sale	12¾	Sale	9⅝	Sale	9½	Mar. 30	12⅝	Mar. 2	7¾	Jan. 2	13¼	Feb. 24
15,300	43,100	Indian Motocycle	*	2⅜	Sale	4¼	Sale	3¼	Sale	3¼	Mar. 4	4¼	Mar. 2	2⅜	Jan. 2	4¾	Feb. 27
50	640	Preferred	100	20½	23	21¼	Sale	10	25	21	Mar. 12	24	Mar. 27	21	Feb. 17	26	Feb. 27
20,800	183,700	Indian Refining	10	3⅞	Sale	3¼	Sale	3⅛	Sale	3½	Mar. 30	4	Mar. 5	3⅛	Mar. 20	4⅝	Feb. 11
----	24,700	Certificates of deposit	----	3¾	Sale	----	----	----	----	----	----	----	----	3⅜	Jan. 13	4⅜	Jan. 9
57,900	160,300	Industrial Rayon Corp	----	55¼	Sale	78½	Sale	75	Sale	67	Mar. 30	83	Mar. 19	45	Jan. 15	86	Feb. 24
7,800	29,100	Ingersoll-Rand	*	178½	Sale	167	Sale	168¼	Sale	158	Mar. 4	169½	Mar. 19	138	Mar. 4	182	Jan. 3
----	40	Preferred	100	123	----	123	----	123	----	----	----	----	----	123	Jan. 9	123	Jan. 9
4,200	14,900	Inland Steel	*	64	Sale	70	75	65¼	71	65	Mar. 30	69	Mar. 3	59¾	Jan. 14	71	Feb. 27
14,100	58,000	Inspiration Cons Copper	20	7¾	Sale	10¼	Sale	8⅞	Sale	8½	Mar. 30	11	Mar. 6	7¼	Feb. 4	11⅜	Feb. 24
7,200	24,500	Insuranshares Corp	*	6½	Sale	8½	Sale	8	Sale	8	Mar. 5	9	Mar. 2	5⅞	Jan. 2	9¼	Feb. 25
6,400	22,150	Certificates	*	7	Sale	8½	Sale	8¾	Sale	8¼	Mar. 21	8⅞	Mar. 12	6¾	Jan. 13	9⅜	Feb. 24
3,900	17,200	Intercontinental Rubber	*	2	Sale	3½	Sale	3¾	3¾	3½	Mar. 2	4⅜	Mar. 3	2	Jan. 2	4½	Feb. 21
27,200	42,200	Interlake Iron	*	13	Sale	12½	Sale	10⅜	Sale	9⅞	Mar. 6	12½	Mar. 2	9⅞	Mar. 16	15	Jan. 28
6,600	22,000	Internat Agriculture	*	3¾	Sale	4⅞	Sale	3⅜	Sale	3⅜	Mar. 31	4⅞	Mar. 2	3⅛	Jan. 17	5¼	Feb. 24
1,200	4,800	Prior preferred	100	42	48	49¼	Sale	40	44	44	Mar. 30	49⅛	Mar. 2	44	Mar. 30	51¼	Feb. 24
9,300	35,305	Int Business Machines	*	149¾	Sale	173	Sale	162	164	161¾	Mar. 30	174	Mar. 21	145½	Jan. 14	179¾	Feb. 24
16,500	55,800	Internat Carriers Ltd	*	10	Sale	11¼	Sale	10	Sale	z9⅞	Mar. 27	11¼	Mar. 2	9⅞	Jan. 2	12⅜	Feb. 24
54,600	115,900	Internat Cement	*	51	Sale	59¾	Sale	51¼	Sale	51¼	Mar. 31	60¼	Mar. 10	49⅜	Jan. 16	62½	Feb. 10
39,600	124,900	Internat Combus Eng	*	1¾	Sale	3⅞	Sale	3	Sale	2⅝	Mar. 13	3¾	Mar. 16	1⅝	Jan. 2	4	Feb. 2
4,500	23,000	Preferred	*	20	25	32	33	27	30	30	Mar. 12	35	Mar. 16	24½	Jan. 21	39¾	Feb. 16
----	400	Preferred certificates	----	----	35	20	40	20	32½	----	----	----	----	20	Feb. 4	30½	Feb. 9
125,700	357,400	Internat Harvester	*	48¼	Sale	59¾	Sale	50⅛	Sale	50	Mar. 31	60⅛	Mar. 2	48	Jan. 16	60⅛	Mar. 2
3,700	11,100	7% preferred	100	132	Sale	141¾	Sale	142½	Sale	140¾	Mar. 6	143½	Mar. 21	131	Jan. 2	143½	Mar. 21
43,700	136,600	Internat Hydro-Elec Sys A	*	22½	Sale	29¼	Sale	26	Sale	25¼	Mar. 31	30	Mar. 10	21⅝	Jan. 2	31	Feb. 26
41,400	113,400	Internat Match pref	35	57½	Sale	67¼	Sale	66⅜	Sale	65⅜	Mar. 7	73¼	Mar. 20	55	Jan. 7	73¼	Mar. 20
13,700	58,100	Internat Merc Marine Ctfs	*	15½	Sale	16¼	Sale	12½	Sale	12½	Mar. 31	15¾	Mar. 2	12½	Mar. 31	16⅞	Jan. 5
177,500	2,237,600	Internat Nickel of Canada	*	15	Sale	z19⅜	Sale	18	Sale	17¼	Mar. 11	20¼	Mar. 20	13⅞	Feb. 2	20¼	Feb. 24
1,600	3,800	Preferred	100	112¼	117	120	122	123	Sale	120	Mar. 3	123	Mar. 31	114	Jan. 9	123	Mar. 31
540	1,720	Internat Paper pref 7%	100	25	36	37½	Sale	37	47	37½	Mar. 2	42	Mar. 26	31	Jan. 12	42	Mar. 26
3,000	13,000	Internat Paper & Power cl A	*	7	9	9	Sale	8½	8¾	8	Mar. 28	9¾	Mar. 6	6⅞	Jan. 3	10¼	Feb. 26
2,000	6,500	Class B	*	4¼	5¾	5½	5¾	6	Sale	4¼	Mar. 20	6	Mar. 31	4¼	Mar. 20	6	Jan. 26
9,900	53,410	Class C	*	2½	Sale	4	Sale	3⅝	Sale	3¼	Mar. 13	4¼	Mar. 2	2⅜	Jan. 2	4½	Feb. 26
9,482	27,132	Preferred	100	26¼	Sale	37¼	38	41	42	31⅜	Mar. 10	43½	Mar. 27	26½	Jan. 2	43½	Mar. 27
2,400	7,400	Internat Printing Ink	*	11	Sale	14½	16	13½	Sale	13	Mar. 30	15	Mar. 10	11	Jan. 2	16¼	Feb. 26
770	960	Preferred	100	55	60	56½	Sale	67½	Sale	56½	Mar. 2	69	Mar. 26	54	Feb. 11	69	Mar. 26
43,300	286,000	International Salt	*	37½	Sale	39¾	Sale	36	Sale	35	Mar. 30	40⅝	Mar. 6	35	Mar. 30	42	Feb. 9
4,000	28,600	International Shoe	*	48	Sale	47⅛	47¼	47¾	48	47	Mar. 3	48¾	Mar. 19	47	Jan. 10	48¾	Jan. 23
4,150	9,350	International Silver	100	30¼	35	40¼	Sale	39	45	38	Mar. 6	51	Mar. 10	33½	Jan. 6	51	Mar. 10
400	830	7% preferred	100	72	73	85	Sale	87	Sale	83	Mar. 3	90⅛	Mar. 28	73¼	Jan. 3	90⅛	Mar. 28
1,617,850	3,201,498	Internat Tel & Tel	*	20⅛	Sale	34	Sale	35¾	Sale	31½	Mar. 4	38¼	Mar. 19	18¾	Jan. 2	38⅜	Feb. 24
8,800	106,440	Interstate Dept Stores	*	16⅞	Sale	18¾	Sale	17	Sale	17	Mar. 31	19¾	Mar. 4	16	Jan. 8	21⅜	Feb. 20
20	210	Preferred	100	----	67½	62½	65½	66	67½	67	Mar. 10	67	Mar. 10	57½	Feb. 10	67	Mar. 10
770	1,460	Ex warrants	----	60	65	60	Sale	66	67½	58	Mar. 2	67½	Mar. 24	58	Jan. 26	67½	Mar. 24
700	2,700	Intertype Corp	*	15½	17	17¼	Sale	16¼	Sale	16	Mar. 13	17½	Mar. 3	16	Jan. 6	18½	Feb. 24
10,000	36,900	Investors Equity	*	5	Sale	8⅜	Sale	7¾	7⅞	7⅝	Mar. 30	9¼	Mar. 19	5	Jan. 2	9¼	Feb. 24
2,400	6,200	Island Creek Coal	1	27½	Sale	28½	Sale	27¾	29	27	Mar. 5	28¾	Mar. 2	27	Mar. 5	31	Jan. 14
40	60	Preferred	1	105	----	105	105½	105	105½	105	Mar. 13	105	Mar. 13	105	Jan. 5	105	Jan. 5
8,700	31,900	Jewel Tea Inc	*	40	Sale	55½	Sale	52	Sale	51	Mar. 30	55¾	Mar. 26	39¼	Jan. 3	57½	Feb. 11
348,700	765,800	Johns-Manville	*	54	Sale	72¾	Sale	70	Sale	66½	Mar. 4	80¾	Mar. 19	52½	Jan. 2	80¾	Mar. 19
130	660	Preferred	100	115½	118	125	----	123¾	----	122¾	Mar. 26	125	Mar. 5	118	Jan. 3	125	Feb. 20
610	2,080	Jones & Laugh Steel pref	100	119½	Sale	121¾	----	122⅝	Sale	121	Mar. 18	123½	Mar. 21	119½	Jan. 2	123½	Mar. 21
11,100	31,500	Jordan Motor Car	*	⅝	Sale	1	Sale	1⅛	Sale	⅞	Mar. 16	1¾	Mar. 9	½	Jan. 28	1⅜	Feb. 21
280	550	Kansas City Lt 1st pf	Ser B	113¾	114	114¼	Sale	115	----	113¼	Mar. 17	114½	Mar. 2	113¼	Mar. 17	114½	Jan. 29
1,000	9,900	Karstadt (Rudolph)	*	6	⅝	5⅝	6	5¾	Sale	5¾	Mar. 30	6¾	Mar. 11	5¾	Jan. 15	7	Jan. 5
127,500	297,100	Kayser (J) & Co	*	16⅛	Sale	22¾	Sale	20¼	Sale	19¾	Mar. 28	24¾	Mar. 19	16⅛	Jan. 2	24¾	Mar. 19
1,200	3,400	Kaufman Dept Stores	$2.50	14	15½	16⅜	Sale	15⅝	16	15½	Mar. 20	16⅜	Mar. 2	14⅜	Jan. 6	18	Feb. 16
----	----	Keith-Albee Orpheum	----	----	40	----	39	----	39	----	----	----	----	----	----	----	----
200	1,200	Preferred	100	90	100	94	Sale	90	100	94	Mar. 2	94	Mar. 2	90¼	Jan. 24	101½	Feb. 9
59,000	110,900	Kelly-Springfield Tire	*	1⅜	Sale	2¼	Sale	2¼	Sale	2	Mar. 5	3½	Mar. 20	1⅜	Jan. 2	3½	Mar. 20
1,330	2,180	6% preferred	100	28½	----	36½	40	38½	40½	36	Mar. 18	45	Mar. 24	35	Jan. 12	45	Mar. 24
2,240	4,750	Preferred 8%	100	10½	Sale	16⅜	Sale	17¾	Sale	15	Mar. 6	26	Mar. 21	9¼	Jan. 5	26	Mar. 31
15,000	74,300	Kelsey-Hayes	*	21⅜	Sale	27	Sale	24	Sale	23½	Mar. 30	27¼	Mar. 2	21⅜	Jan. 2	29¾	Feb. 25
199,400	588,700	Kelvinator Co	*	8¾	Sale	13¼	Sale	12¾	Sale	12⅜	Mar. 30	15½	Mar. 19	8¾	Jan. 2	15½	Mar. 19
530	1,250	Kendall Co pref A	*	20	26	37	40	51	Sale	37	Mar. 7	57	Mar. 25	20	Jan. 6	57	Mar. 25
251,100	889,900	Kennecott Copper	*	23⅛	Sale	30⅞	Sale	24⅝	Sale	24⅝	Mar. 30	31⅛	Mar. 2	22⅛	Jan. 2	31⅛	Feb. 24
1,900	4,800	Kimberley-Clark	*	39¼	40½	39½	Sale	37⅝	39	37¾	Mar. 20	39¾	Mar. 2	37¾	Mar. 20	41	Jan. 9
400	1,250	Kinney (G R)	*	17⅛	Sale	17½	20	15¾	18⅞	16½	Mar. 7	17¾	Mar. 7	16½	Mar. 7	20½	Jan. 9
1,010	2,730	8% preferred	100	50	Sale	53½	68	45⅝	46¾	45½	Mar. 19	55½	Mar. 5	45½	Mar. 19	70	Jan. 21
70,200	124,100	Kolster Radio	*	⅞	Sale	2	Sale	½	Sale	½	Mar. 31	2	Mar. 2	½	Mar. 31	2¾	Feb. 25
7,700	11,800	Certificates	----	⅜	¾	¾	1¼	¼	Sale	¼	Mar. 31	1¼	Mar. 11	¼	Mar. 31	1¾	Feb. 26
21,000	113,700	Kresge (S S) Co	10	26½	Sale	27	Sale	26⅞	Sale	26½	Mar. 13	27½	Mar. 10	25	Jan. 29	27⅞	Feb. 9
120	510	7% preferred	100	106	110	110½	111	110	111	108⅜	Mar. 17	111	Mar. 6	107	Jan. 9	111	Feb. 27
----	1,900	Kresge Dept Stores	*	5½	Sale	5¾	8¼	5¾	8¾	----	----	----	----	4¾	Jan. 17	6¾	Jan. 2
30	40	8% preferred	100	32½	40	32½	34	32½	33	32½	Mar. 14	32½	Mar. 14	32½	Mar. 14	35	Jan. 23
900	4,000	Kress (S H) & Co	*	41	45¼	55	Sale	46	54	52	Mar. 30	55	Mar. 2	45	Jan. 28	55	Feb. 24
261,100	558,500	Krueger & Toll Co	*	22⅜	Sale	26¼	Sale	26⅜	Sale	25⅛	Mar. 5	27¾	Mar. 25	20⅞	Jan. 13	27¾	Mar. 25
231,950	571,450	Kroger Grocery & Bak	*	18⅜	Sale	30⅜	Sale	29⅜	Sale	28¼	Mar. 30	34⅞	Mar. 14	18	Jan. 2	34⅞	Mar. 14
20	20	Kuppenheimer & Co	5	25	35½	25	40	25	40	25	Mar. 12	25	Mar. 12	25	Mar. 12	25	Mar. 12
100	100	7% cum preferred	100	----	----	111	----	115½	----	115½	Mar. 28	115½	Mar. 28	115¾	Mar. 28	115½	Mar. 28
100	300	Laclede Gas	100	205	240	207	220	205	220	207	Mar. 4	207	Mar. 4	205½	Feb. 13	207	Mar. 4
----	110	Laclede Gas (St L) 5% pref	100	97½	----	101	103	101	103	----	----	----	----	100	Jan. 23	100	Jan. 23
50,200	205,200	Lambert Co	*	78	Sale	83½	Sale	82	Sale	80½	Mar. 4	87⅞	Mar. 19	77⅛	Jan. 2	87⅞	Mar. 19
200	4,000	Lane Bryant	*	16¼	Sale	12¾	13½	11½	12½	12¾	Mar. 12	13	Mar. 26	11	Jan. 29	17⅛	Jan. 6
8,400	13,900	Lee Rubber & Tire	*	3⅜	Sale	3⅞	4	4½	Sale	3¾	Mar. 11	4¾	Mar. 26	3⅛	Jan. 7	4¾	Mar. 26

* No par value.

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN MARCH. March 2. Bid.	March 2. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Lowest. Date.	Highest. Sale Prices.	Highest. Date.	RANGE SINCE JAN. 1. Lowest Sale Prices.	Lowest Date.	Highest. Sale Prices.	Highest. Date.
Shares.	Shares.																
2,000	14,500	Lehigh Portland Cement	50	13⅝	Sale	17	18	15	17	16	Mar. 12	17⅜	Mar. 10	13⅜	Jan. 2	18¾	Feb. 25
590	1,000	Preferred	100	98½	Sale	99⅞	Sale	100½	100¾	99⅞	Mar. 2	100½	Mar. 14	98½	Jan. 2	101½	Feb. 3
8,200	42,600	Lehigh Valley Coal	*	6¾	Sale	5½	Sale	5½	Sale	5½	Mar. 2	6¼	Mar. 21	5½	Mar. 2	8⅝	Jan. 14
800	2,700	Preferred	50	16⅛	17½	15	19⅝	18	Sale	18	Mar. 31	19¼	Mar. 11	20	Jan. 8	21	Jan. 14
27,100	124,000	Lehman Corp (The)	*	54	Sale	67	Sale	63	Sale	60⅜	Mar. 30	67	Mar. 2	54	Jan. 2	69¾	Feb. 24
10,300	50,000	Lehn & Fink	*	24	Sale	33½	Sale	31½	Sale	31⅛	Mar. 30	34½	Mar. 17	24	Jan. 2	34¾	Feb. 27
13,300	37,800	Libby Owens Glass	*	11⅛	12	14¾	Sale	14¼	15	13½	Mar. 4	15⅞	Mar. 20	11¼	Jan. 28	15⅞	Mar. 20
9,500	68,400	Lima Locomotive Works	*	23½	Sale	32⅜	Sale	28⅛	Sale	28⅛	Mar. 31	32⅜	Mar. 2	23½	Jan. 2	34⅜	Feb. 26
600	1,100	Liggett & Myers Tob pref	100	132	144	142	144	142½	144¾	141½	Mar. 13	142¾	Mar. 20	137½	Jan. 7	142¾	Mar. 20
2,900	15,000	Common	25	85	88	87¼	Sale	84½	87	86¾	Mar. 3	89½	Mar. 19	86¾	Mar. 3	91	Feb. 7
53,100	160,500	"B"	25	84¾	Sale	88⅛	Sale	86	Sale	85⅜	Mar. 30	90¾	Mar. 19	83	Jan. 2	91¾	Feb. 24
500	4,400	Link Belt Co	*	28½	35	30⅜	33	30½	32	30⅜	Mar. 6	32	Mar. 14	28¼	Jan. 20	33	Feb. 11
53,500	104,400	Liquid Carbonic	*	41¾	Sale	51¼	Sale	43½	Sale	41¾	Mar. 25	54¼	Mar. 19	41⅜	Jan. 2	55¼	Feb. 24
324,300	1,026,950	Loews Incorporated	*	46	Sale	58¾	Sale	56	Sale	54⅜	Mar. 13	61½	Mar. 20	45¼	Jan. 2	63½	Feb. 16
1,500	2,800	Preferred	*	86	Sale	97¼	Sale	93	96	96½	Mar. 18	99	Mar. 19	86	Jan. 2	99	Mar. 19
4,700	8,700	Preferred ex-warrants	----	83	Sale	97	Sale	96	Sale	96	Mar. 31	98	Mar. 17	83	Jan. 2	98	Feb. 7
57,500	144,800	Loft Incorporated	*	3	Sale	4¾	Sale	4⅞	Sale	4¼	Mar. 4	5⅜	Mar. 16	2¾	Jan. 2	5⅜	Mar. 16
------	2,600	Long Bell Lumber A	*	4	5	3¼	3⅞	3¼	3½	----	----	----	----	3	Feb. 9	4	Jan. 6
19,700	86,000	Loose-Wiles Bisc	25	44	Sale	53	Sale	52	Sale	50¼	Mar. 4	54⅞	Mar. 25	43¾	Jan. 2	54⅞	Mar. 25
130	480	1st preferred	100	118	Sale	120½	125	120⅝	125	120½	Mar. 6	125	Mar. 9	118	Jan. 2	126½	Jan. 8
3,600	5,900	Lorillard (P) pref	100	90	96	95⅜	97	100	Sale	95	Mar. 7	101	Mar. 31	90¼	Jan. 31	101	Mar. 31
310,908	694,708	Common	25	11¼	Sale	17	Sale	17⅛	Sale	15¾	Mar. 4	20¼	Mar. 19	11⅜	Jan. 2	20¼	Mar. 19
6,700	23,300	Louisiana Oil	*	3¾	Sale	4⅛	4¼	4	Sale	4	Mar. 3	4⅛	Mar. 3	3¾	Jan. 2	4½	Feb. 10
----	60	6½% preferred	100	55	60	50½	58	----	58	----	----	----	----	50	Feb. 4	55	Jan. 15
17,000	74,000	Louisville Gas & Elec A	*	27¼	Sale	33⅞	Sale	30½	Sale	30⅛	Mar. 30	34¾	Mar. 6	27	Jan. 2	35¾	Feb. 26
63,000	203,000	Ludlum Steel	*	11⅝	Sale	16¾	Sale	15½	Sale	15½	Mar. 31	19	Mar. 19	11	Jan. 2	19	Mar. 19
400	5,000	Preferred	*	30	35	40	47	39	45	40	Mar. 30	44¼	Mar. 19	35	Jan. 3	52¼	Feb. 17
1,800	6,800	McCall Corp	*	34	36	33¼	36½	31	35	34	Mar. 4	36	Mar. 12	32⅞	Jan 31	36	Jan. 7
27,680	32,390	McCrory Stores	*	39	Sale	49	Sale	49⅛	Sale	49	Mar. 2	51⅛	Mar. 21	34	Jan. 24	51¾	Feb. 17
120	1,250	Class B	*	38¾	Sale	50	51½	49	50	49	Mar. 16	51	Mar. 16	35	Jan. 19	51⅝	Feb. 16
1,530	2,160	6% preferred	100	75	78	85	Sale	90	94	85	Mar. 2	93½	Mar. 30	76	Jan. 22	93½	Mar. 30
1,000	2,100	McGraw Hill Pub Co	*	27	29	29	30	28½	31	28	Mar. 14	29	Mar. 4	28	Jan. 30	29	Feb. 26
42,700	69,400	McIntyre Porcupine Mines	5	20¾	Sale	21¾	22¼	26	Sale	21	Mar. 13	26½	Mar. 31	20¾	Jan. 2	26½	Mar. 31
221,300	284,900	McKeesport Tin Plate	*	71½	Sale	81¾	Sale	97½	Sale	80⅛	Mar. 4	102⅜	Mar. 25	71½	Jan. 2	102½	Mar. 25
22,500	81,300	McKesson & Robbins	*	13⅞	Sale	15¼	Sale	13	Sale	11¾	Mar. 30	15⅜	Mar. 3	11¼	Mar. 30	17	Jan. 30
2,600	13,700	Preferred	50	33	Sale	35⅜	36⅜	33¼	Sale	32⅛	Mar. 30	36	Mar. 4	31	Jan. 13	37⅜	Feb. 26
22,200	44,700	McLellan Stores class A	*	8	Sale	9¼	Sale	7⅞	8½	7⅞	Mar. 30	10½	Mar. 6	7	Jan. 20	10½	Mar. 6
210	210	Preferred	100	----	71	65	Sale	56½	68¾	58	Mar. 18	68¾	Mar. 24	----	----	----	----
700	4,700	MacAndrews & Forbes Co	*	21	Sale	22	29⅞	20	23⅞	22	Mar. 28	25	Mar. 7	19	Jan. 9	25	Feb. 24
------	80	Preferred	100	----	99	99	----	98½	----	----	----	----	----	95	Jan. 15	99	Feb. 20
43,700	174,400	Mack Truck Inc	*	35¾	Sale	41⅛	Sale	36	Sale	35⅝	Mar. 31	42⅜	Mar. 2	35⅝	Mar. 31	43¼	Feb. 24
------	----	Mackay Companies pref	100	----	82¼	----	55	----	70	----	----	----	----	----	----	----	----
37,200	130,900	Macy	*	85	Sale	102¼	Sale	93¾	Sale	93⅜	Mar. 30	103⅜	Mar. 20	83	Jan. 29	106¼	Feb. 27
4,600	11,700	Madison Square Garden	*	6	6½	6⅞	Sale	7	7¾	6⅞	Mar. 4	7½	Mar. 24	5	Jan. 3	7½	Mar. 24
9,400	29,200	Magma Copper	*	21¼	Sale	26⅜	Sale	20	21	20⅞	Mar. 30	26⅜	Mar. 2	20¼	Feb. 4	27⅜	Feb. 24
5,100	13,300	Mallinson (H R) Co	*	2⅜	3½	4⅜	Sale	3	3⅞	3⅞	Mar. 26	4¾	Mar. 2	2½	Jan. 14	4¾	Mar. 2
------	----	7% preferred	100	----	40	----	48	----	49⅞	----	----	----	----	----	----	----	----
1,520	3,840	Manati Sugar	100	½	Sale	2½	----	3	Sale	2⅜	Mar. 4	5	Mar. 25	1¼	Feb. 6	4	Jan. 8
140	1,270	7% preferred	100	4½	Sale	6	Sale	10	13	6	Mar. 2	11	Mar. 24	3¼	Jan. 2	12⅜	Jan. 8
1,200	3,300	Mandel Bros	*	5	5½	5⅛	Sale	5½	5¾	5½	Mar. 27	5½	Mar. 27	5⅛	Jan. 22	6	Feb. 14
3,000	10,300	Manhattan Shirt	25	7¼	Sale	10½	11½	10⅜	Sale	10⅜	Mar. 19	11	Mar. 24	7¼	Jan. 2	12	Feb. 25
------	----	Preferred	100	115	----	115	----	----	----	----	----	----	----	----	----	----	----
1,100	3,700	Maracaibo Oil Explor	*	2⅛	Sale	2¾	Sale	2¼	2½	2¼	Mar. 12	2¾	Mar. 2	2¼	Feb. 6	3¾	Feb. 14
17,350	74,690	Marine Midland	10	20	Sale	x23½	Sale	21½	Sale	21¼	Mar. 30	23½	Mar. 2	19⅝	Jan. 2	24¼	Feb. 24
1,100	18,200	Martin-Rockwell	*	23	Sale	29	31	25	28	25½	Mar. 28	29¾	Mar. 19	23	Jan. 2	32⅝	Feb. 24
6,500	41,900	Marmon Motor Car	*	5¼	Sale	9	Sale	7½	7¾	7	Mar. 30	9½	Mar. 9	5¼	Jan. 2	10	Feb. 25
30,600	143,400	Marshall Field & Co	*	27½	Sale	31½	Sale	30¼	Sale	28¾	Mar. 13	31¾	Mar. 2	23⅓	Jan. 21	32⅝	Feb. 24
------	1,900	Martin Parry Corp	*	2¼	2¾	2¼	3	2½	2¾	----	----	----	----	2¼	Jan. 15	3⅛	Jan. 30
41,450	290,050	Mathieson Alkali Works	*	30½	Sale	26⅞	Sale	25	Sale	24½	Mar. 30	27	Mar. 5	23⅛	Jan. 28	31½	Jan. 3
10	360	7% preferred	100	120½	123	121	125⅜	120	128	125⅜	Mar. 24	125⅜	Mar. 24	119	Feb. 20	125⅜	Mar. 24
26,900	104,950	May Dept Stores	25	29¾	Sale	37½	Sale	35½	Sale	34⅞	Mar. 31	39	Mar. 2	28⅝	Jan. 2	39	Mar. 2
1,900	7,300	Maytag Co new	*	5¾	Sale	8	9	7½	Sale	7½	Mar. 31	8⅛	Mar. 17	5¾	Jan. 2	8⅞	Feb. 13
5,100	11,900	Pref with warrants	*	16¼	Sale	22⅛	Sale	22¼	Sale	22	Mar. 4	24⅜	Mar. 21	15½	Jan. 2	24⅜	Mar. 21
400	1,500	1st pref 6%	*	67	68	67¼	67⅜	71	75	67½	Mar. 3	71½	Mar. 24	66	Jan. 31	71½	Mar. 24
2,000	9,800	Melville Shoe Corp	*	25	29⅞	31	32	25	30	30	Mar. 28	34	Mar. 5	29	Jan. 3	34	Mar. 5
10,300	22,100	Mengel Co	*	7	Sale	7¼	8	6½	6½	5¾	Mar. 9	7⅜	Mar. 20	5⅔	Mar. 9	8½	Feb. 24
----	40	Preferred	100	67½	72	61	70	----	69¼	----	----	----	----	67¼	Jan. 29	70	Feb. 28
2,700	5,900	Metro-Goldwyn Pict pref	27	24	25½	24½	25½	26¼	26½	25	Mar. 3	26½	Mar. 17	25	Feb. 27	26½	Mar. 17
------	180	Mexican Petroleum	100	----	198	----	175	----	175	----	----	----	----	165	Feb. 7	171	Feb. 7
----	30	Preferred	100	----	100	----	115	----	115	----	----	----	----	100	Jan. 21	100	Jan. 21
271,100	870,900	Mexican Seaboard Oil	*	10⅛	Sale	18⅜	Sale	16⅝	Sale	15¼	Mar. 4	19¾	Mar. 23	10⅝	Jan. 2	19¾	Feb. 26
12,000	37,900	Miami Copper	5	7⅞	Sale	10½	Sale	8	Sale	7⅞	Mar. 28	10½	Mar. 2	7½	Feb. 6	10⅝	Feb. 24
------	2,400	Michigan Steel	*	43¼	44½	----	----	----	----	----	----	----	----	43¼	Jan. 3	46¼	Jan. 7
39,900	124,200	Mid-Continent Petroleum	*	14	Sale	14¼	Sale	11¾	Sale	11½	Mar. 31	14⅜	Mar. 3	11½	Mar. 31	16⅜	Jan. 8
35,000	87,600	Midland Steel Products	*	21	Sale	27½	Sale	25¼	Sale	24	Mar. 5	30⅜	Mar. 10	21	Jan. 2	31½	Feb. 24
1,900	5,400	First preferred	100	80	100	88½	Sale	83	89	84	Mar. 6	89¼	Mar. 20	84	Feb. 14	94	Feb. 26
200	300	Milwaukee El Ry & Lt pf	100	104	Sale	104⅛	107¼	107½	108¾	104⅝	Mar. 3	107¾	Mar. 6	104	Jan. 2	107¾	Mar. 6
1,300	4,600	Minn-Honeywell Reg Co	*	38¼	Sale	52	56	52	Sale	50⅛	Mar. 30	55	Mar. 13	38¼	Jan. 2	58½	Feb. 9
7,100	36,500	Minn Moline Pow Implem	*	4⅜	Sale	7⅜	Sale	5¼	6	5½	Mar. 20	7⅜	Mar. 2	4½	Jan. 19	7½	Feb. 10
1,000	3,300	Preferred	*	----	43	48	Sale	38⅜	39½	42½	Mar. 23	48	Mar. 2	40	Jan. 20	48	Mar. 2
11,200	32,300	Mohawk Carpet Mills	*	10¾	11	16	Sale	16⅛	16⅞	16	Mar. 2	21⅝	Mar. 10	10⅞	Jan. 3	21⅝	Mar. 10
6,700	21,100	Monsanto Chemical Wks	*	21	Sale	24	Sale	23⅜	Sale	23	Mar. 5	26½	Mar. 21	20	Jan. 19	26½	Mar. 21
950,000	2,559,300	MontgomeryWard & Co	*	16¼	Sale	27¼	Sale	23⅝	Sale	22¾	Mar. 30	28⅛	Mar. 20	15¾	Jan. 2	29¼	Feb. 26
1,900	4,800	Morrell (J) & Co	*	50½	51	54⅜	Sale	53	Sale	53	Mar. 31	55	Mar. 21	51	Jan. 3	58	Feb. 16
8,300	25,100	Mother Load Coalition	----	⅝	Sale	¾	Sale	½	⅝	½	Mar. 30	¾	Mar. 2	½	Jan. 6	¾	Feb. 20
20,400	50,300	Moto Meter Gauge & Equip	*	2⅝	Sale	3	Sale	3½	Sale	2⅜	Mar. 19	4⅛	Mar. 26	2½	Jan. 2	4⅞	Mar. 26
4,200	24,000	Motor Products	----	30	32⅞	44	Sale	37½	40	39	Mar. 30	46⅜	Mar. 10	30	Jan. 16	47	Feb. 24
6,700	44,900	Motor Wheel	*	14⅞	Sale	18½	Sale	17¼	Sale	17	Mar. 7	18⅞	Mar. 19	14⅞	Jan. 2	19⅞	Feb. 18
142,400	173,750	Mullins Mfg Corp	*	8¾	Sale	17¼	Sale	31¼	Sale	16¾	Mar. 2	36⅞	Mar. 26	8¾	Jan. 2	36¾	Mar. 26
6,500	8,280	Preferred new	*	----	38	50	55	62	63	54⅞	Mar. 3	72½	Mar. 5	36	Feb. 10	72½	Mar. 5
1,000	10,200	Munsingwear	*	27¼	30	29	Sale	27¼	Sale	27	Mar. 30	29	Mar. 2	27	Mar. 30	31¼	Jan. 26
138,560	268,060	Murray Corp	*	11½	Sale	15½	Sale	14¼	Sale	14¼	Mar. 30	18¾	Mar. 10	11½	Jan. 2	18¾	Mar. 10
9,400	14,000	Myers (F E) & Bros	----	38	41	38½	40	42½	Sale	38¼	Mar. 4	45½	Mar. 26	38¼	Mar. 4	45½	Mar. 26
245,600	595,400	Nash Motors Co	*	28	Sale	36⅞	Sale	35⅞	Sale	34½	Mar. 30	40⅞	Mar. 20	27¼	Jan. 2	40⅞	Mar. 20
17,900	39,700	National Acme stamped	10	7¼	Sale	9⅛	Sale	9¼	Sale	8¾	Mar. 2	10¾	Mar. 6	7⅛	Jan. 2	10¾	Mar. 6
200	1,100	Nat Air Transport	*	7	22	11¼	17	11½	17	12	Mar. 23	13	Mar. 20	8¼	Jan. 5	13	Mar. 20
33,100	107,200	National Bellas Hess	*	3¾	Sale	7⅞	Sale	7⅞	Sale	7½	Mar. 4	9⅝	Mar. 9	3¼	Jan. 2	10	Feb. 28
600	3,600	7% preferred	100	15	17	31	Sale	30	Sale	29	Mar. 4	31	Mar. 2	17	Jan. 3	32	Feb. 27
66,300	375,000	National Biscuit	10	78	Sale	80⅞	Sale	79½	Sale	79	Mar. 30	83½	Mar. 19	76	Jan. 22	83¾	Feb. 24
500	3,000	7% preferred	100	145¼	151¼	150½	151½	152	154½	150½	Mar. 6	151½	Mar. 19	146	Jan. 8	151½	Mar. 19
249,000	481,976	Nat Cash Register A	*	29¾	Sale	38½	Sale	28⅜	Sale	27	Mar. 27	38½	Mar. 2	27	Mar. 27	39¾	Feb. 26
306,751	684,667	Nat Dairy Prod Corp	----	39¼	Sale	46	Sale	47	Sale	44¾	Mar. 4	50¾	Mar. 25	38¼	Jan. 2	50¾	Mar. 25
700	11,500	National Dept Stores	*	4¼	Sale	7	Sale	6	6	5¼	Mar. 23	7	Mar. 2	4⅞	Jan. 2	7½	Feb. 26
100	560	7% 1st preferred	100	40	60	50	55	43	47	44	Mar. 30	50	Mar. 9	44	Mar. 30	60	Jan. 9
91,600	178,500	Nat Distill Prod v t c	*	20	Sale	31⅞	Sale	32¾	Sale	29	Mar. 3	35⅛	Mar. 10	19¾	Jan. 6	36¾	Feb. 24
3,300	13,500	Nat Enamel & Stamp	*	18½	21	25	Sale	24½	25	24	Mar. 30	26¾	Mar. 10	21	Jan. 21	27⅞	Feb. 20
2,100	8,400	National Lead	100	115½	118	127⅛	Sale	120	125	120	Mar. 13	128	Mar. 6	118½	Jan. 22	132	Jan. 9
860	1,940	Preferred A	100	136	Sale	140	140¼	140½	Sale	140	Mar. 3	141	Mar. 16	136	Jan. 2	141	Mar. 16
460	1,980	Preferred B	----	118	119	118	119⅞	118	119⅞	118	Mar. 6	119⅞	Mar. 4	118	Jan. 8	120	Jan. 14
431,200	1,221,650	Nat Power & Light	*	32⅞	Sale	42	Sale	38¾	Sale	37⅜	Mar. 30	43⅞	Mar. 25	31⅝	Jan. 2	44¼	Feb. 24
13,220	22,820	National Radiator	*	½	1¼	¾	Sale	⅝	Sale	½	Mar. 11	¾	Mar. 2	½	Mar. 11	1⅛	Feb. 3
300	500	Preferred	*	2	2½	1¼	2	1⅛	2¼	1¼	Mar. 3	2	Mar. 12	1¼	Mar. 3	2½	Jan. 7
26,900	129,300	National Steel	*	43	Sale	54⅛	Sale	48⅝	Sale	48⅝	Mar. 31	54⅞	Mar. 2	43	Jan. 2	58⅛	Feb. 27
9,100	23,100	National Supply	50	62½	Sale	66⅞	Sale	54	Sale	54	Mar. 31	68¾	Mar. 6	54	Mar. 31	70¼	Feb. 27
2,100	3,420	Preferred	100	107¾	110	110¼	Sale	108	108½	106	Mar. 30	111	Mar. 7	106	Mar. 30	111	Feb. 27
25,600	56,400	National Surety	50	41¾	Sale	60	Sale	70	Sale	59¼	Mar. 3	76½	Mar. 26	41¾	Jan. 2	76½	Mar. 26
10,300	36,800	National Tea Co	*	16	Sale	22¾	Sale	19⅞	Sale	19⅜	Mar. 31	24⅛	Mar. 24	15½	Jan. 6	24⅞	Mar. 24
8,800	15,800	Neisner Bros	*	20	23	20	Sale	15	17	14	Mar. 3	20½	Mar. 2	14	Mar. 3	25¼	Feb. 9
59,900	260,400	Nevada Cons Cop	*	10⅞	Sale	14¾	Sale	11¼	Sale	11	Mar. 30	14⅜	Mar. 2	10¼	Jan. 14	14⅜	Feb. 24
6,200	15,000	Newport Co (The)	*	17½	Sale	14⅞	Sale	17	Sale	14⅞	Mar. 2	20¼	Mar. 24	14⅞	Mar. 2	20¾	Mar. 24
900	2,300	Newport Co class A	----	38	----	42	47	46	48½	42	Mar. 7	53	Mar. 24	42	Feb. 28	53	Mar. 24
11,600	30,000	Newton Steel	*	14¼	Sale	19¾	Sale	17½	Sale	16½	Mar. 27	20¼	Mar. 10	14¼	Jan. 2	24	Feb. 20
1,600	10,500	New York Air Brake	*	21½	24⅝	22⅝	Sale	20½	21	20⅜	Mar. 28	23	Mar. 2	20⅓	Mar. 28	25	Jan. 23
------	7,800	New York Dock	100	22	26	26⅛	34⅞	21	27⅞	----	----	----	----	22¼	Jan. 28	37¾	Jan. 29
------	1,200	5% preferred	100	76	83	60	64	60	64⅞	----	----	----	----	65	Feb. 14	80	Jan. 26
44,900	78,900	N Y Investors Inc	*	11⅜	Sale	12	Sale	7⅞	Sale	7¾	Mar. 26	12	Mar. 2	7¾	Mar. 26	12½	Jan. 27
1,040	2,680	New York Steam pref 6%	----	98	101	104	105	105½	106	104	Mar. 3	107¾	Mar. 12	100	Jan. 7	107¾	Mar. 12
260	1,140	7% 1st preferred	*	109	111½	115	116	115¼	117½	115	Mar. 3	117¼	Mar. 9	111¼	Jan. 3	117¼	Mar. 9
232,700	861,118	North American	*	64	Sale	87¼	Sale	79½	Sale	78⅝	Mar. 30	88⅝	Mar. 2	62	Jan. 2	90¼	Feb. 26
8,600	10,900	6% preferred	50	53	54	55	Sale	55	56	53½	Mar. 7	57	Mar. 27	53	Jan. 5	57	Mar. 27
189,500	407,000	North American Aviation	*	4½	Sale	9¾	Sale	9½	Sale	7⅝	Mar. 5	10½	Mar. 26	4⅜	Jan. 2	10½	Mar. 26

* No par value.

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN MARCH. March 2. Bid.	March 2. Ask.	March 31. Bid.	March 31. Ask	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices
Shares	Shares 00												
15,600	23,000	North Amer Edison pref	*	102	Sale	104¼	104⅝	105	105⅜	104⅛ Mar. 3	105⅝ Mar. 20	102 Jan. 2	105⅞ Mar. 20
5,500	8,100	North German Lloyd w i		28¾	Sale	32½	Sale	34⅜	35⅜	32¼ Mar. 13	35⅛ Mar. 30	24⅜ Jan. 15	35⅜ Mar. 30
150	1,170	Northwestern Telegraph	53	42⅜	45	44½	44⅞	43⅛	44⅜	43⅛ Mar. 9	45 Mar. 24	43 Jan. 31	48 Jan. 5
5,300	8,200	Norwalk Tire & Rubber	10	½	⅝	⅝	Sale	1⅛	Sale	½ Mar. 27	1½ Mar. 12	½ Jan. 9	1½ Mar. 12
20	100	Preferred	100	6	12	9	12	11	12	11 Mar. 27	11 Mar. 27	9 Jan. 14	12 Jan. 12
140	1,509	Nunnally Co	*	2¾	3	2½	Sale			2¾ Mar. 2	3 Mar. 5	2½ Jan. 13	3 Mar. 5
109,100	256,400	Ohio Oil Co (The)	*	17¼	Sale	16¾	Sale	13⅝	Sale	13½ Mar. 30	16¾ Mar. 2	13½ Mar. 30	19¼ Jan. 8
	53,000	Oliver Farm Equipment	*	1¼	Sale							1½ Jan. 5	1⅞ Jan. 6
8,075	25,475	New	*			5½	Sale	4¼	Sale	4¼ Mar. 31	5⅜ Mar. 2	3⅜ Jan. 29	5⅝ Feb. 3
	5,300	Conv participating	*	3	Sale							3 Jan. 2	5½ Jan. 7
1,300	9,100	Preferred A	*	19	Sale	19	Sale	15½	17¼	15⅛ Mar. 18	19¼ Mar. 3	15¼ Mar. 18	26 Jan. 12
15,300	43,500	Omnibus Corp v t c	*	3½	4	5⅜	Sale	5⅛	Sale	4⅛ Mar. 17	6½ Mar. 27	3⅝ Jan. 8	6½ Mar. 27
600	2,300	Preferred A	100	68	74	85	Sale	83½	87	83¼ Mar. 18	85 Mar. 2	68 Jan. 23	85 Mar. 2
	3,500	Oppenheim Collins & Co	*	22	25	27	29¼	26½	29½			22 Jan. 16	28½ Feb. 28
370	660	Orpheum Circuit Inc Pref	100	55	65	62¼	65	66½	74¾	65 Mar. 6	75 Mar. 16	60¼ Jan. 30	75 Mar. 16
36,600	118,100	Otis Elevator	*	55⅛	Sale	54⅛	Sale	x49¼	Sale	x49 Mar. 31	57⅜ Mar. 20	x49 Mar. 31	58⅛ Jan. 12
320	1,000	6% preferred	100	124¼		124¾	126½	x127⅝	Sale	124¾ Mar. 5	129½ Mar. 30	124⅞ Feb. 26	129⅝ Mar. 30
11,800	55,200	Otis Steel	*	10	Sale	15	Sale	12⅛	Sale	12⅛ Mar. 30	15⅝ Mar. 20	10 Jan. 2	16⅛ Feb. 26
580	630	Prior preferred	100		74⅝	63¼	64¾	58	Sale	55 Mar. 31	64 Mar. 5	58 Mar. 31	69½ Feb. 2
110	410	Outlet Co	*	45	Sale	50⅜	55	52	55	50⅛ Mar. 11	55 Mar. 16	45 Jan. 2	55 Feb. 3
60	90	Preferred	100	105	110	107	110	107½	110	107½ Mar. 18	110 Mar. 24	105 Feb. 24	110 Mar. 24
3,900	18,600	Owens-Ill Glass Co	25	33¼	Sale	37½	38	33¼	35	34 Mar. 24	37 Mar. 3	33¼ Jan. 2	39¾ Jan. 20
75,000	168,000	Pacific Gas & Elec	25	46	Sale	49⅞	Sale	x51¼	Sale	48⅝ Mar. 3	54⅞ Mar. 10	45¼ Jan. 15	54⅞ Mar. 10
48,700	214,772	Rights				2⅜	Sale			2⅛ Mar. 2	3 Mar. 10	2 Jan. 26	3 Mar. 10
38,300	124,100	Pacific Lighting Corp	*	51	Sale	64¼	Sale	63	Sale	61½ Mar. 4	69½ Mar. 20	50¼ Jan. 2	69½ Mar. 20
1,370	4,960	Pacific Mills	100	15½	16⅝	22	Sale	20½	Mar. 9	26¼ Mar. 23	16⅝ Jan. 7	26¼ Mar. 23	
870	5,450	Pacific Teleph & Telegr	100	119½	Sale	130	Sale	130	Sale	127½ Mar. 14	131¾ Mar. 19	116½ Jan. 2	131¾ Mar. 19
20	50	Preferred	100	118¾	131	126		130⅛		130 Mar. 13	130½ Mar. 10	124 Jan. 13	130⅝ Mar. 10
432,700	835,000	Packard Motor Car	*	8¾	Sale	11⅛	Sale	9⅛	Sale	9 Mar. 30	11⅝ Mar. 2	8¼ Jan. 2	11⅛ Feb. 24
400	900	Pan-Amer Pet & Trans	50			33	33	32	Sale	32 Mar. 31	34⅝ Mar. 11	32 Mar. 31	35⅛ Jan. 29
3,500	9,400	Class B stock	50	32	Sale	32½	35⅛	31⅝	34	33 Mar. 24	35¼ Mar. 16	32 Jan. 2	36½ Jan. 9
5,900	14,800	Panhand Prod & Ref	*	2½	3¼	3½	4	2⅜	Sale	2⅜ Mar. 31	3¾ Mar. 9	2⅜ Jan. 28	4¼ Feb. 25
50	50	8% preferred	100		55		40	20¼	40	10 Mar. 7	15½ Mar. 9	10 Mar. 7	15⅝ Mar. 9
335,700	1,102,000	Paramount Famous Lasky		38	Sale	47	Sale	43¼	Sale	42⅝ Mar. 12	47⅞ Mar. 23	30⅜ Jan. 2	50¼ Feb. 24
3,400	10,283	Park & Tilford	100	5½	Sale	8½	Sale	9½	10½	7½ Mar. 3	11 Mar. 19	5⅜ Jan. 2	11 Mar. 19
10,700	31,900	Park Utah Cons Mines	1	1¼	1½	1⅜	Sale	1¼	Sale	1¼ Mar. 2	2¼ Mar. 12	1⅜ Feb. 7	2¼ Mar. 12
7,400	24,800	Parmelee Transport Co	*	3	Sale	4⅜	Sale	5⅜	4	3⅜ Mar. 16	4½ Mar. 2	3 Jan. 2	4⅝ Jan. 21
41,500	113,700	Pathe Exch	*	1¾	Sale	2⅜	Sale	2⅜	Sale	2 Mar. 3	2¾ Mar. 26	1½ Jan. 17	2⅞ Feb. 20
37,300	67,200	A	*	4	Sale	4	Sale	6	Sale	3½ Mar. 12	6¼ Mar. 31	3 Jan. 16	6¼ Mar. 31
3,500	24,825	Patino Mines & Ent ctf	20	11	Sale	14	Sale	11½	Sale	11½ Mar. 30	14 Mar. 2	10⅝ Feb. 3	15½ Feb. 24
5,100	14,900	Peerless Motor	50	3¾	Sale	3⅞	Sale	3½	4	3½ Mar. 3	3⅝ Mar. 2	3½ Feb. 17	4⅛ Feb. 24
38,500	146,500	Penick & Ford	*	37¼	Sale	x40⅞	Sale	39½	Sale	39 Mar. 30	45⅞ Mar. 2	37¼ Jan. 2	46½ Feb. 19
48,400	146,400	Penney (J C) Co	*	28⅛	Sale	37	Sale	34½	Sale	33½ Mar. 30	39½ Mar. 19	28⅛ Jan. 2	39⅝ Feb. 17
2,900	7,000	Preferred	100	86	92	96¼	Sale	99	99½	95½ Mar. 3	99⅜ Mar. 27	90 Jan. 8	99⅜ Mar. 27
	600	Penn Coal & Coke	50	4	6½	4	6	4	5			4 Jan. 19	5½ Feb. 19
10,300	25,500	Penn-Dixie Cement	*	3	Sale	4⅜	Sale	4	Sale	4 Mar. 31	5⅜ Mar. 10	3½ Jan. 2	5½ Feb. 10
700	3,700	7% preferred	100	17	Sale	22	24	19	24	20 Mar. 27	24 Mar. 11	17 Jan. 2	29 Jan. 30
1,700	5,100	People's Drug Store Inc	*	23	Sale	33	Sale	35½	Sale	30 Mar. 13	35¼ Mar. 31	23 Jan. 2	35⅝ Mar. 31
150	210	Preferred	*				100	100⅜		98½ Mar. 3	102 Mar. 21	96⅜ Feb. 2	102 Mar. 21
6,900	30,600	People's Gas L & Coke	100	200½	Sale	242¼	Sale	230	Sale	230 Mar. 31	247 Mar. 12	200½ Jan. 2	250 Feb. 16
	42,400	Rights		10	Sale							9⅞ Jan. 2	12⅜ Jan. 14
	950	2,850											
		Pet Milk	*	17	20	17¼	17¾	17¼	17¾	17⅛ Mar. 12	17⅜ Mar. 4	16⅛ Feb. 6	17½ Jan. 30
57,700	230,000	Petroleum Corp	*	6⅞	Sale	10⅜	Sale	8	Sale	7⅜ Mar. 12	10⅛ Mar. 27	6¼ Jan. 2	10⅞ Feb. 26
10,700	35,300	Phelps Dodge	25	21½	Sale	24⅜	Sale	21⅜	Sale	21⅛ Mar. 31	24⅞ Mar. 2	19⅜ Jan. 13	25⅞ Feb. 24
800	4,300	Philadelphia Co pref 6%	50	53	Sale	58¾	56	55	56	54 Mar. 19	56½ Mar. 12	52½ Jan. 5	56½ Mar. 12
600	2,600	Preferred (6) new	*	92⅛	96½	98¾	100⅛	100¼	101¼	100¾ Mar. 17	101¾ Mar. 23	95⅜ Jan. 5	101¼ Mar. 23
103,500	261,800	Philadelphia Reading C & I	*	7¾	Sale	10¾	Sale	10½	Sale	9¼ Mar. 13	12¾ Mar. 23	7¼ Jan. 2	12¾ Mar. 23
410	1,210	Phillips Jones Corp		11	13	15	11	15½	11	11 Mar. 11	12¾ Mar. 18	11 Jan. 5	12⅛ Mar. 18
140	240	Preferred	100	52	56	49	Sale	49¼	50	49 Mar. 2	50 Mar. 3	49 Feb. 25	52 Jan. 3
1,700	10,600	Philip Morris & Co	10	9	9¼	10¾	11	11	11⅛	10¼ Mar. 4	12 Mar. 26	9 Jan. 6	12 Mar. 26
195,500	832,400	Phillips Petroleum	*	13⅞	Sale	14¼	Sale	10⅝	Sale	10⅜ Mar. 31	14¼ Mar. 2	10⅜ Mar. 31	16⅜ Jan. 5
	100	Phoenix Hosiery	5	7	9	10	15	10	15			9 Feb. 14	9 Feb. 14
	160	510	Preferred	100	70	72	58¼	70	65¾	68	68 Mar. 25	70 Mar. 9	68 Mar. 25	70½ Jan. 9
	100	4,800	Pierce-Arrow Mot C pref	100	57	64	69	71½	68	70½	68¼ Mar. 12	68¼ Mar. 12	63 Jan. 9	72¾ Feb. 3
	1,600	13,800	Class A	*	19	21	23¼	25	20	22	21¼ Mar. 30	24½ Mar. 3	19 Jan. 15	27¼ Feb. 11
	9,000	36,600	Pierce Oil Corp	25	⅝	¾	1⅛	Sale	⅞	1	⅝ Mar. 10	1⅛ Mar. 2	⅝ Jan. 7	1⅝ Feb. 28
	2,600	18,200	8% preferred	100	9	Sale	21⅜	Sale	13	13½	12 Mar. 30	21½ Mar. 2	9 Jan. 2	23¾ Feb. 27
	16,900	73,500	Pierce Petroleum	*	1⅜	Sale	3⅛	Sale	2⅝	Sale	2⅜ Mar. 31	3¾ Mar. 2	1¾ Jan. 2	3⅝ Feb. 27
	30,800	43,500	Pillsbury Flour Mills	*	26⅞	Sale	29	Sale	32⅜	Sale	29 Mar. 2	37 Mar. 9	26 Jan. 2	37 Mar. 9
	700	3,300	Pirelli of Italy A	*	32	Sale	40½	41⅛	38⅞	39⅜	38⅝ Mar. 30	39¼ Mar. 5	31⅞ Jan. 2	39¾ Mar. 5
	1,600	5,800	Pittsburgh Coal (of Pa)	100	23	Sale	22	26⅞	21	Sale	21 Mar. 31	24½ Mar. 4	21 Mar. 31	28⅝ Jan. 12
	1,600	3,700	6% preferred	100	67½	85	76½	77	70½	72	70½ Mar. 30	76½ Mar. 4	67⅛ Jan. 3	80 Jan. 27
	300	6,700	Pittsburgh Screw & Bolt	*	14	Sale	14¾	15¼	10	16	14 Mar. 10	14¾ Mar. 3	14 Jan. 2	15¼ Feb. 24
	550	1,920	Pittsburgh Steel pref	100	85	89½	81	Sale	75	80	75 Mar. 7	81 Mar. 2	75 Mar. 7	87 Jan. 15
	500	3,200	Pitts Term Coal	100	3	4⅝	4	5¾	4	5½	4 Mar. 20	5 Mar. 16	3½ Jan. 5	5 Mar. 16
	270	610	6% preferred	100	20	25	26	26½	24¼	28	24 Mar. 24	26 Mar. 3	24 Mar. 24	28 Feb. 3
	2,200	6,200	Pittsburgh United	25	11½	12¼	14	15	13⅝	Sale	13⅝ Mar. 31	14½ Mar. 10	13 Jan. 2	15 Feb. 27
	290	720	Pref conv	100	93⅛	Sale	99¼	Sale	95⅛	98	95⅜ Mar. 16	99⅜ Mar. 2	93½ Jan. 2	99⅞ Feb. 27
	100	7,000	Pittston Co w i	*	18¼	19	17¾	18	16⅜	18	17⅜ Mar. 26	17¼ Mar. 26	17⅜ Mar. 26	18¾ Jan. 5
	3,000	21,300	Poor & Co class B	*	11	Sale	10½	Sale	9	10⅛	9¾ Mar. 4	10¾ Mar. 19	8¾ Feb. 4	13¾ Jan. 10
	8,600	42,600	Porto Rico Am Tob cl A new	*	18	18⅜	26	Sale	22⅛	Sale	22⅛ Mar. 31	26 Mar. 2	16 Jan. 8	27 Feb. 28
	6,800	31,900	Class B	*	4½	4⅞	7⅛	Sale	6	Sale	5¾ Mar. 31	7½ Mar. 2	4¾ Jan. 19	8 Feb. 27
	5,600	31,450	Postal Teleg & Cable pref	100	25	Sale	36	Sale	30	31	28 Mar. 5	36 Mar. 2	25 Jan. 2	39½ Jan. 9
	41,600	118,500	Prairie Oil & Gas	25	14½	Sale	18¾	Sale	15½	Sale	13¼ Mar. 31	18½ Mar. 2	12¾ Jan. 15	20⅜ Feb. 26
	68,400	193,000	Prairie Pipe Line	25	20	Sale	23½	Sale	20¾	Sale	20⅜ Mar. 4	23½ Mar. 2	17⅜ Jan. 28	26½ Feb. 26
	1,100	4,100	Pressed Steel Car 7% pf	100	33	40	43	44	43	Sale	41¼ Mar. 28	44 Mar. 9	35½ Jan. 22	47⅝ Feb. 19
	14,000	49,600	New	*	4	Sale	6	Sale	5¼	Sale	5 Mar. 30	6⅞ Mar. 9	4 Jan. 2	7⅛ Feb. 19
	27,000	79,400	Procter & Gamble	*	64	Sale	69⅝	Sale	68	Sale	67⅝ Mar. 30	71¼ Mar. 10	63 Jan. 2	71¾ Mar. 10
	130	250	Preferred 5%	100	104	107½	108½		109	110¼	109 Mar. 17	112 Mar. 3	107 Feb. 2	112 Mar. 3
	2,800	21,000	Producers & Ref Corp	50	2⅛	Sale	5½	Sale	3¾	Sale	3½ Mar. 17	5⅝ Mar. 2	2½ Jan. 2	6 Feb. 27
	690	3,130	7% preferred	50	11⅝	Sale	15⅞	Sale	13¼	14¾	13½ Mar. 27	15⅞ Mar. 2	11⅜ Jan. 2	16 Feb. 27
	1,400	2,170	Pub Ser Corp of N J pf	8% 100	144½	149	150	153½	156¼	156⅞	154½ Mar. 9	157¾ Mar. 26	148 Jan. 6	157¾ Mar. 26
	342,400	620,158	Common		74	Sale	87	Sale	87¼	Sale	83¼ Mar. 2	96⅛ Mar. 19	72 Jan. 15	96½ Mar. 19
	1,600	4,500	7%	100	120	128½	131⅝	135	135¼	Sale	134⅛ Mar. 9	135½ Mar. 25	128¾ Jan. 3	135½ Mar. 25
	4,900	11,000	6% preferred	100	108⅜	109¾	115⅜	116½	117	Sale	115 Mar. 4	117¼ Mar. 25	109¾ Jan. 3	117½ Mar. 25
	14,300	25,800	Preferred (5)	*	95	Sale	x97⅛	Sale	97⅝	Sale	97⅛ Mar. 2	99⅛ Mar. 19	95 Jan. 2	99¼ Mar. 19
	612,300	726,800	Rights					Sale			1/32 Mar. 2	1/64 Mar. 4	1/32 Feb. 9	1/64 Jan. 30
	2,900	7,900	Pub Serv El & Gas pref	100	108½	109¼	x110½	Sale	110⅜	Sale	110⅛ Mar. 2	111¼ Mar. 17	109¼ Jan. 5	111¼ Feb. 24
	40,600	169,900	Pullman Company	100	50⅞	Sale	55¾	Sale	49⅛	Sale	49 Mar. 30	55¾ Mar. 2	49 Mar. 30	58½ Feb. 27
	2,700	14,300	Punta Alegre Sugar	50	⅞	Sale	1	1⅛	1⅛	Sale	1 Mar. 7	1½ Mar. 24	⅝ Jan. 5	2 Jan. 9
		6,300	Certificates	50	¾	⅞	⅞	1	⅞	1	⅝ Mar. 16	1 Mar. 20	⅝ Jan. 5	1½ Jan. 9
	600	129,200	Pure Oil	25	8⅞	Sale	10⅜	Sale	8¼	Sale	8⅛ Mar. 20	10⅜ Mar. 2	8½ Mar. 20	11⅞ Jan. 5
	31,100	3,220	Preferred	100	96¼	Sale	99½	Sale	92	93	90¾ Mar. 24	100 Mar. 3	90¾ Mar. 24	101⅞ Jan. 8
	1,110	79,800	Purity Bakeries Common		38	Sale	52⅞	Sale	45½	Sale	44½ Mar. 28	55¼ Mar. 17	38 Jan. 2	55¾ Mar. 17
	2,674,300	5,392,000	Radio Corp of Amer		12¼	Sale	26	Sale	22	Sale	21¼ Mar. 30	27⅛ Mar. 21	12 Jan. 2	27¼ Feb. 25
	4,100	8,400	7% preferred "A"	50	48	49¼	51⅜	53	51	55	51¼ Mar. 6	55⅛ Mar. 26	48 Jan. 2	55⅜ Mar. 26
	13,500	58,084	Preferred B	*	34½	Sale	x52	Sale	52	Sale	50 Mar. 12	60 Mar. 21	34½ Jan. 2	60 Mar. 21
	788,900	2,072,900	Radio-Keith-Orpheum cl A	*	16¼	Sale	21¼	Sale	22	Sale	19⅝ Mar. 4	24½ Mar. 21	15¾ Jan. 2	24½ Mar. 21
	100	100	Rand Mines		28¾	36	30½	39	36¼	41	27⅜ Mar. 20	27⅜ Mar. 20	27⅜ Mar. 20	27⅜ Mar. 20
	50,000	90,600	Raybestos-Manhattan		18⅜	Sale	26⅛	Sale	27⅛	27¾	23½ Mar. 7	29½ Mar. 25	18⅜ Jan. 2	29½ Mar. 25
	8,500	33,100	Real Silk Hosiery	10	25½	Sale	26¾	Sale	21⅛	Sale	21⅛ Mar. 7	27 Mar. 10	21⅜ Mar. 7	30¾ Feb. 10
	80	340	Preferred	100	82	85	87⅜	90	78¼	83	83 Mar. 25	90 Mar. 14	82 Jan. 3	90 Feb. 3
	1,300	3,500	Reis (Robt) & Co	*	¾	1¼	1⅛	Sale	1⅛	Sale	1⅛ Mar. 31	1½ Mar. 2	⅞ Jan. 5	1⅛ Jan. 8
		2,460	1st preferred	100	10½	11	9¼	25	13⅛	29			11 Jan. 6	12¾ Feb. 8
	91,200	349,400	Rem'ton-Rand	*	15⅜	Sale	18¼	Sale	12	Sale	12⅛ Mar. 31	18⅜ Mar. 2	12⅛ Mar. 31	19¾ Feb. 27
	1,800	4,400	1st preferred	100	84	85½	85	Sale	78	80	78 Mar. 23	85 Mar. 2	78 Mar. 23	88 Jan. 7
		190	2d preferred	100	98	100	94⅜	Sale	89	95¾	90⅜ Mar. 3	94⅜ Mar. 2	90⅝ Mar. 3	98 Jan. 6
	36,500	146,800	Reo Motor Car	10	8¾	Sale	8¼	Sale	7⅝	Sale	7⅜ Mar. 31	9 Mar. 20	7⅜ Mar. 31	10⅛ Feb. 11
	900	7,500	Cert	10	7	S	S	9	6⅞	S	7¼ Mar. 6	8 Mar. 23	7 Feb. 19	8⅞ Feb. 11
	135,700	691,400	Republic Steel Corp	*	12¼	Sale	23⅛	Sale	18⅞	Sale	18⅜ Mar. 21	23⅝ Mar. 20	12 Jan. 2	25⅜ Feb. 24
	9,700	68,500	Preferred cov	100	29⅞	Sale	47	Sale	42	Mar. 31	47 Mar. 2	47 Mar. 2	29½ Jan. 2	54 Feb. 19
	1,100	5,700	Revere Copper & Brass	*	11½	Sale	12¼	Sale	9¾	10	12¼ Mar. 3	12½ Mar. 2	7¾ Jan. 6	13 Jan. 2
		800	Class A		25	33½	29½	31	22¼	45			27 Jan. 6	30 Jan. 6
		320	Preferred	100		80	60	70	70	Mar. 26	76 Mar. 20	70 Mar. 26	83¼ Jan. 13
	221,400	297,100	Reynolds Metal Co	*	11½	Sale	19¾	Sale	17⅝	Sale	17⅝ Mar. 31	22¾ Mar. 10	11½ Jan. 2	22¾ Mar. 10
		5,300	Reynolds Spring Co	*	1⅜	1¾							1¼ Jan. 10	1⅞ Jan. 29
		6,400	New	*									5½ Feb. 18	18¼ Mar. 12
	5,100						9⅞	Sale	13	14	9¾ Mar. 2	18¼ Mar. 12		

* No par value.

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN MARCH. March 2. Bid.	March 2. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.												
224,700	502,300	Reynolds (RJ) Tob cl B	10	40¼	Sale	48	Sale	46¾	Sale	Mar. 4	53 Mar. 19	40¾ Jan. 2	53 Mar. 19
510	2,670	Class A	10	74⅜	Sale	73	Sale	73	Sale	Mar. 16	78⅜ Mar. 25	70 Jan. 13	75½ Feb. 19
300	1,500	Rhine Westphalia Elec Pr	—	29	31½	31¼	33½	30	Sale	Mar. 24	32½ Mar. 9	28½ Jan. 15	32 Mar. 9
33,200	569,500	Richfield Oil of Calif (New)	*	4	Sale	4	Sale	3¾	Sale	Mar. 27	4¼ Mar. 2	2¼ Jan. 15	6⅜ Jan. 5
26,100	97,400	Rio Grande Oil	*	5	Sale	5	Sale	5	Sale	Mar. 12	5¾ Mar. 25	3½ Jan. 13	10¼ Feb. 21
4,400	10,700	Ritter Dental Mfg	*	24	28	39	Sale	34	Sale	Mar. 30	41¾ Mar. 2	27 Jan. 6	41 Mar. 2
14,800	55,200	Rossia Insurance	10	16½	Sale	23	Sale	22	Sale	Mar. 30	25½ Mar. 10	11¼ Jan. 2	25 Feb. 24
20	20	Royal Bak Powder 6% pf	100	101	102	101	102	102	Mar. 5	102 Mar. 5	102 Mar. 5	102 Mar. 5	
29,000	71,800	Royal Dutch Co N Y shs	100	38	Sale	39	Sale	37¾	Sale	37	Mar. 30	39¾ Mar. 17	37 Mar. 30	42⅛ Feb. 10
22,000	113,000	St Joseph Lead	10	24⅞	Sale	29	Sale	22	Sale	22	Mar. 30	29 Mar. 2	22 Mar. 30	30⅜ Feb. 20
50,270	183,570	Safeway Stores	*	40½	Sale	60⅜	Sale	53	Sale	54	Mar. 13	62⅜ Mar. 19	38⅜ Jan. 15	63 Feb. 20
1,720	2,560	Preferred (6)	100	84	89	94	Sale	92	Sale	Mar. 25	96 Mar. 20	86 Jan. 19	96 Mar. 20
490	1,160	Preferred (7)	100	98¾	100	102	105	101	Sale	Mar. 16	106 Mar. 31	95 Jan. 21	106 Mar. 31
8,100	40,600	Savage Arms Corp common	—	14	Sale	19	Sale	16	16½	Mar. 30	19¾ Mar. 6	13 Jan. 13	20½ Feb. 27
138,600	189,500	Schulte Retail Stores	*	4½	Sale	5½	Sale	5	Sale	Mar. 3	11⅜ Mar. 30	4 Jan. 13	11⅜ Mar. 30
50	1,050	8% preferred	100	50	Sale	50¼	60	52	70	50	Mar. 14	65 Mar. 27	47½ Jan. 22	65 Mar. 27
488	1,128	Scott Paper	*	39¾	50	45½	50	45	50	Mar. 4	48 Mar. 24	40 Jan. 7	48 Mar. 24
7,600	42,300	Seagrave	*	3¾	6¾	10	Sale	5	7¼	Mar. 16	10 Mar. 2	6¼ Jan. 28	11 Feb. 27
221,800	679,700	Sears, Roebuck & Co	*	45¾	Sale	59¼	Sale	55	Sale	54½	Mar. 30	61 Mar. 20	41½ Jan. 2	63¼ Feb. 26
5,600	18,700	Second Nat Investors ctfs	*	2¾	2½	6¼	Sale	5	5	Mar. 30	6¼ Mar. 2	3½ Jan. 3	8½ Feb. 27
2,600	12,200	Preferred certificates	—	41	Sale	55	Sale	50	54	49	Mar. 12	55 Mar. 2	40 Jan. 2	58⅜ Feb. 27
4,000	16,400	Seneca Copper	*	1⅛	Sale	1¼	Sale	1¼	Sale	1¼	Mar. 18	1¼ Mar. 2	1¼ Jan. 2	1⅜ Feb. 11
216,900	529,200	Servel Inc	*	4¼	Sale	7⅜	Sale	6	Sale	7¾	Mar. 2	10 Mar. 19	4⅜ Jan. 2	10¾ Mar. 19
2,800	12,050	Sharon Steel Hoop	*	10	Sale	13	18½	11	13½	12	Mar. 4	13¾ Mar. 19	10 Jan. 2	13¾ Feb. 18
113,900	148,600	Sharp & Dohme	*	11¼	13¼	18	Sale	14	Sale	15½	Mar. 12	21 Mar. 25	12 Jan. 16	21 Mar. 25
4,100	5,600	Preferred	*	53¼	Sale	57¼	Sale	60	65	57	Mar. 2	61¾ Mar. 25	53½ Jan. 23	61½ Mar. 25
37,200	117,200	Shattuck (G F)	*	22¾	Sale	28¾	Sale	24½	Sale	26	Mar. 30	29¾ Mar. 25	22½ Jan. 2	29½ Feb. 26
340	1,170	Shell Transp & Trading	£2	30½	37	32½	35	31	32	29	Mar. 11	31 Mar. 21	29½ Mar. 17	34 Jan. 26
73,530	276,120	Shell Union Oil	*	7½	Sale	9¼	Sale	7⅝	Sale	7⅝	Mar. 31	9¼ Mar. 2	7⅝ Mar. 31	10¼ Jan. 12
5,700	13,200	Preferred	100	58	Sale	63½	68¾	48	53	50	Mar. 30	67 Mar. 4	50 Mar. 30	78 Jan. 17
25,100	33,900	Shubert Theatre	*	4½	Sale	7⅞	Sale	6¾	Sale	6¾	Mar. 14	9¾ Mar. 6	4⅜ Jan. 2	9¾ Mar. 6
9,200	26,000	Simms Petroleum	10	7⅜	Sale	10	Sale	7⅝	Sale	7⅝	Mar. 28	10 Mar. 2	7 Mar. 28	11 Feb. 26
181,000	586,300	Simmons Co	*	14½	Sale	22	Sale	16	Sale	15¾	Mar. 30	22½ Mar. 2	14⅜ Jan. 2	23¾ Feb. 26
205,100	672,100	Sinclair Con Oil Corp	*	10⅜	Sale	14¾	Sale	12	Sale	11⅝	Mar. 30	14¾ Mar. 2	10⅛ Jan. 2	15⅞ Feb. 26
1,100	19,400	8% preferred	100	91	96	102½	108	102¼	102¾	102½	Mar. 4	103 Mar. 14	95 Jan. 9	103½ Jan. 31
30,100	96,800	Skelly Oil Co	25	10½	Sale	10	Sale	8¾	Sale	8¾	Mar. 12	10 Mar. 2	8¼ Jan. 16	12⅞ Jan. 7
4,500	15,300	Preferred	100	42½	Sale	52⅛	Sale	42	44	42½	Mar. 26	52⅛ Mar. 2	42¼ Mar. 26	62 Jan. 8
100	2,900	Sloss-Sheffield Steel & Ir	100	12	34	24	35	17	18	23	Mar. 18	23 Mar. 18	19 Jan. 7	32⅜ Feb. 26
810	3,100	Preferred	100	29	Sale	36	38¼	33	38¾	33	Mar. 28	36¼ Mar. 6	29 Jan. 2	39 Feb. 26
12,300	25,800	Snider Packing	*	2½	3	3¼	4	2¾	Sale	2½	Mar. 4	3¾ Mar. 19	2¾ Jan. 21	4¾ Feb. 16
2,100	5,000	Preferred	100	8	10	8¾	13½	6	10	8¾	Mar. 13	12 Mar. 21	8 Jan. 9	15⅜ Feb. 18
5,300	13,400	Solvay Am Corp pref with war		92	Sale	90	Sale	94¾	Sale	89	Mar. 11	95 Mar. 19	89 Mar. 11	95 Mar. 19
77,614	173,914	So Porto Rico Sug	*	12¼	Sale	14¾	Sale	13	Sale	9¾	Mar. 6	15 Mar. 24	9¾ Mar. 6	17½ Jan. 8
640	1,640	8% preferred	100	103	Sale	101	105	105	110	96¾	Mar. 9	110 Mar. 25	96¾ Mar. 9	112 Jan. 8
58,200	120,900	Sou California Edison	25	46	Sale	51¼	Sale	50¾	Sale	49¾	Mar. 4	53¾ Mar. 10	45¾ Jan. 2	54½ Feb. 26
121,222	125,922	Rights	—			2⅜	Sale	2¼	Sale	2¼	Mar. 2	2⅝ Mar. 10	2⅛ Mar. 2	2⅝ Mar. 10
300	500	Southern Dairies class A	*	12½	15	14	21	14	16¾	15¾	Mar. 19	16½ Mar. 26	14½ Feb. 6	16½ Mar. 26
500	5,600	Southern Dairies cl B	*	3¾	4	4¼	5	4	5	4¾	Mar. 10	5 Mar. 20	4 Jan. 3	5 Mar. 20
1,000	3,700	Spalding Bros	*	33	38	34½	35	32½	33½	34	Mar. 4	35 Mar. 3	34 Jan. 10	36 Jan. 6
180	500	Spalding 1st pref	100	111	----	114	Sale	114¾	----	114	Mar. 2	114¾ Mar. 28	111 Jan. 13	114¾ Mar. 28
70	930	Spang Chalfant & Co	*	25	Sale	----	----	27½	25¾	25¾	Mar. 17	26½ Mar. 3	25 Jan. 2	27½ Feb. 17
160	870	Preferred	100	92½	95	92	95	91	95	91	Mar. 23	92 Mar. 11	91 Mar. 23	92½ Jan. 21
60,900	159,600	Sparks Withington Addt'l w I		8¾	Sale	11⅞	Sale	10¾	Sale	10¾	Mar. 30	13⅜ Mar. 16	8⅞ Jan. 2	13¾ Mar. 16
180	610	Spear & Co	*	2½	3	3¼	3¾	2¾	3	3⅛	Mar. 4	4 Mar. 24	2⅝ Jan. 3	4 Feb. 14
------	130	7% preferred	100	55½	60	58½	66	55¼	66	----	----	----	55 Jan. 23	62 Feb. 11
4,900	12,300	Spencer Kellogg & Sons	*	9½	10	11	11¼	15	Sale	10¼	Mar. 10	16¼ Mar. 25	10 Jan. 3	16⅛ Mar. 25
1,600	16,900	Spicer Mfg Co	*	11	11½	15½	Sale	12	13¾	12½	Mar. 30	15¾ Mar. 2	10½ Jan. 10	17¾ Feb. 21
400	2,000	Preferred A	*	25½	26¼	35	40	31¾	35¾	33	Mar. 30	33½ Mar. 17	26¾ Jan. 6	33½ Feb. 20
19,100	35,400	Spiegel-May-Stern Co	*	6¾	Sale	10¾	Sale	7¼	Sale	9¼	Mar. 13	17½ Mar. 24	5¾ Jan. 13	17½ Mar. 24
68,200	989,100	Standard Brands	*	16¾	Sale	19¾	Sale	18¼	Sale	18¾	Mar. 30	20¼ Mar. 19	16¼ Jan. 2	20¼ Feb. 25
1,600	5,600	Preferred	*	118	121½	122	Sale	122½	135	121½	Mar. 9	122½ Mar. 6	118 Jan. 5	122½ Mar. 6
387,900	653,500	Standard Gas & Elec	*	59½	Sale	84¾	Sale	z76¾	Sale	76	Mar. 30	88¾ Mar. 10	58 Jan. 2	88¾ Mar. 10
3,800	12,600	8% preferred	50	57¾	Sale	63¼	Sale	63¼	64	62¾	Mar. 5	64¾ Mar. 23	50⅛ Jan. 3	64¾ Mar. 23
1,000	2,500	Preferred (7%)	*	96½	103	109	109¾	105¼	108¾	107¾	Mar. 28	109¾ Mar. 6	101¾ Jan. 10	109¾ Mar. 6
800	3,000	Preferred (6%)	*	90	93½	100	100	98½	99½	99	Mar. 11	101 Mar. 23	92½ Jan. 15	101 Mar. 23
2,000	4,300	Stand Com'l Tobacco	*	3½	Sale	3¼	Sale	3	Sale	3	Mar. 30	3¾ Mar. 11	2¾ Feb. 9	4 Feb. 10
4,875	14,175	Standard Investing Corp	*	2	Sale	4	Sale	3¼	Sale	3¼	Mar. 31	4 Mar. 2	2 Jan. 2	4¼ Feb. 13
5,850	13,850	Standard Oil Export pref	100	101¼	104	103¾	103¾	103¾	104	102¾	Mar. 10	104¾ Mar. 14	102¾ Jan. 6	104¾ Mar. 14
126,600	297,600	Standard Oil of Calif	*	45¼	Sale	49⅛	Sale	43⅛	Sale	42½	Mar. 31	49½ Mar. 2	42⅜ Mar. 31	51¾ Feb. 13
6,000	27,300	Standard Oil of Kansas	25	17	Sale	17	Sale	15	15¾	15	Mar. 23	17 Mar. 2	13¾ Jan. 10	18 Jan. 5
514,600	1,247,700	Standard Oil of N J	25	47¼	Sale	49¾	Sale	45¼	Sale	41¾	Mar. 31	52¼ Mar. 2	41⅜ Mar. 31	52¼ Feb. 24
184,500	473,100	Standard Oil of N Y	25	22⅛	Sale	25	Sale	21½	Sale	21⅜	Mar. 31	25½ Mar. 2	21⅜ Mar. 31	26 Feb. 10
------	------	Stanley Co of America	*	25	55	40	55	----	----	----	----	----	----	----
13,690	41,790	Starrett Co (The L S)	*	21½	Sale	31½	Sale	31½	Sale	29½	Mar. 19	33¼ Mar. 23	21½ Jan. 2	34½ Feb. 24
11,100	40,900	Sterling Sec Corp cl A	*	3	Sale	5¾	Sale	4½	4¾	4⅜	Mar. 13	5⅜ Mar. 2	3 Jan. 2	5⅞ Feb. 10
3,300	19,300	Preferred	20	6½	Sale	9½	9¾	8½	8¾	8¼	Mar. 19	9¾ Mar. 3	6¾ Jan. 2	9¾ Feb. 16
4,500	14,000	Conv 1st preferred	50	33	Sale	39	Sale	39	Sale	37½	Mar. 7	40 Mar. 26	33 Jan. 2	40 Mar. 26
176,200	332,400	Stewart Warner Corp	10	17	Sale	18⅜	Sale	17¾	Sale	17	Mar. 30	21⅞ Mar. 10	14⅛ Jan. 27	21⅞ Mar. 10
194,000	494,200	Stone & Webster	*	42⅛	Sale	47½	Sale	47	Sale	44⅜	Mar. 4	54⅛ Mar. 21	37¾ Feb. 2	54½ Mar. 21
120	350	Studebaker Corp pref	100	116	120	115	120	115	120	115	Mar. 3	115¾ Mar. 19	115 Feb. 10	118 Jan. 28
91,900	338,000	Studebaker Corp	*	22¼	Sale	24¼	Sale	23	Sale	22⅛	Mar. 6	26 Mar. 26	20¾ Feb. 2	26 Mar. 26
------	22,000	Submarine Boat Corp	*	⅛	Sale	----	----	----	----	----	----	----	⅛ Jan. 2	¼ Jan. 5
2,900	12,400	Sun Oil	*	39½	Sale	43½	Sale	41	Sale	40½	Mar. 19	44 Mar. 6	39½ Jan. 2	45½ Feb. 25
670	2,070	Preferred	100	100⅞	Sale	103⅜	104¼	102⅛	Sale	102½	Mar. 31	104 Mar. 9	100⅞ Jan. 2	104½ Feb. 2
5,200	37,700	Superheater Co (The)	*	33½	Sale	36½	Sale	31	Sale	31	Mar. 31	37¾ Mar. 2	31 Mar. 31	40¾ Feb. 9
13,000	40,600	Superior Oil	*	¾	Sale	1⅝	Sale	1	1⅜	1⅛	Mar. 30	1⅜ Mar. 2	¾ Jan. 2	1⅜ Feb. 17
19,900	44,000	Superior Steel	100	6⅞	Sale	16¾	Sale	11½	Sale	11¼	Mar. 30	18⅜ Mar. 5	6⅜ Jan. 2	18⅞ Mar. 5
1,300	5,500	Sweets Co of America	50	11½	12	13¼	13¾	12¾	13	13	Mar. 7	13½ Mar. 17	11⅞ Jan. 7	13¾ Feb. 20
900	3,600	Symington	*	1¾	2¼	2	Sale	1¾	Sale	1¾	Mar. 30	2 Mar. 2	1 Feb. 4	2¼ Feb. 2
4,300	18,470	Class A	*	4⅞	Sale	6¼	Sale	5	5½	5⅛	Mar. 11	6⅜ Mar. 2	4¼ Jan. 13	6½ Jan. 28
6,500	11,900	Telautograph Corp	*	17¼	Sale	20	Sale	20¾	21	20	Mar. 2	21½ Mar. 6	17 Jan. 2	21½ Mar. 6
12,000	33,700	Tennessee Corp	*	8¾	Sale	9	Sale	7¼	Sale	7¼	Mar. 31	9⅛ Mar. 6	7½ Mar. 31	9¼ Jan. 5
218,100	565,200	Texas Corp (The)	25	31⅝	Sale	33¾	Sale	27½	Sale	27½	Mar. 30	34¼ Mar. 2	27½ Mar. 30	35⅝ Jan. 7
82,100	251,400	Texas Gulf Sulphur	*	46½	Sale	z53¼	Sale	49¾	Sale	49	Mar. 30	53¼ ---- 2	45⅝ Jan. 19	55¾ Feb. 24
7,800	42,600	Texas Pacific Coal & Oil	10	4½	Sale	5½	Sale	4¾	Sale	4¾	Mar. 16	5⅞ Mar. 4	4½ Jan. 2	6½ Jan. 9
101,900	434,700	Tex Pac Ld Tr Tem ctfs	1	11⅝	Sale	16	Sale	13¾	Sale	13¼	Mar. 31	16¼ Mar. 2	11⅛ Jan. 2	17⅜ Feb. 13
17,100	40,600	Thatcher Mfg	*	13½	14	21¼	Sale	16½	Sale	16	Mar. 30	21⅜ Mar. 2	13¼ Jan. 3	22 Feb. 27
1,000	3,500	Cumul pref	*	35	Sale	39	Sale	37½	44	37¼	Mar. 30	41 Mar. 5	36 Jan. 2	41 Mar. 5
36,400	117,200	Thermoid Co	*	5	Sale	6¾	Sale	6	Sale	5⅜	Mar. 30	7¾ Mar. 12	5 Jan. 2	9 Feb. 16
6,200	21,000	Third Nat'l Investor	*	18⅛	Sale	26	Sale	23½	Sale	23	Mar. 26	26 Mar. 2	18¼ Jan. 2	27 Feb. 21
7,100	15,000	Thompson (J R)	25	24	25	33½	Sale	36	40	30	Mar. 27	35 Mar. 2	29 Jan. 3	35 Mar. 2
9,900	28,900	Thompson Products	*	11¾	Sale	17	Sale	15¼	Sale	14¼	Mar. 4	17⅝ Mar. 2	11¼ Jan. 2	18 Feb. 24
16,800	38,300	Thompson-Starrett	*	4	Sale	6¾	Sale	6	Sale	6	Mar. 4	8⅛ Mar. 7	4 Jan. 2	8⅜ Mar. 7
1,000	4,600	Preferred	*	25	29	30½	Sale	32¾	34	29¼	Mar. 5	34¼ Mar. 19	24½ Feb. 4	34¾ Mar. 19
53,300	191,400	Tidewater Assoc Oil	*	6½	Sale	8¼	Sale	6¾	Sale	6½	Mar. 31	8¾ Mar. 2	6¼ Jan. 2	9 Jan. 7
6,700	13,900	Preferred 6%	100	55	Sale	65½	Sale	59	Sale	59	Mar. 30	65½ Mar. 2	55 Jan. 2	68 Jan. 8
700	5,100	Tidewater Oil	*	----	24	14	17	13½	18	16½	Mar. 10	18 Mar. 16	10½ Jan. 31	18 Mar. 16
1,200	3,600	6% preferred	100	69¼	Sale	83	84½	70	74¾	70¼	Mar. 27	83 Mar. 3	69½ Jan. 2	83 Feb. 26
9,100	26,400	Timken-Detroit Axle Co	10	9⅜	Sale	11¾	Sale	10	Sale	10	Mar. 7	11⅜ Mar. 2	9⅜ Jan. 2	12 Feb. 20
29,500	134,350	Timken Roller Bear	*	43⅜	Sale	57	Sale	53¾	Sale	51¼	Mar. 4	58¾ Mar. 19	43 Jan. 2	59 Feb. 17
15,800	31,300	Tobacco Prod Corp New	20	2	2¼	2¾	Sale	3	Sale	2½	Mar. 2	3⅜ Mar. 23	2¼ Jan. 16	3⅜ Mar. 23
19,200	58,200	Class A new	20	10⅜	Sale	11½	11¾	12¾	Sale	11⅜	Mar. 3	13¼ Mar. 20	10⅜ Jan. 14	13¼ Mar. 20
------	------	Div ctfs A	10	3	5	----	----	----	----	----	----	----	----	----
100	1,700	Div ctfs "B"	—	2½	5	4½	6	5½	6¾	5¾	Mar. 9	5¾ Mar. 9	3 Jan. 27	5⅝ Feb. 24
100	600	Dividend certificates C	—	2½	5	4½	5¾	5½	6¾	6¼	Mar. 21	6¼ Mar. 21	3¼ Jan. 27	6¾ Mar. 21
288,200	847,300	Transamerica Corp	25	12⅝	Sale	16½	Sale	14	Sale	13¾	Mar. 31	17⅛ Mar. 2	11⅞ Feb. 7	18 Feb. 26
36,500	61,200	Tran & Williams Steel	*	7¾	7¾	13¼	Sale	13¾	Sale	12	Mar. 4	17⅛ Mar. 6	7⅞ Jan. 3	17⅛ Mar. 6
63,000	190,000	Tri-Continental Corp	*	6½	Sale	11¾	Sale	10¼	Sale	10¼	Mar. 4	11¾ Mar. 23	6½ Jan. 2	11¾ Feb. 24
4,400	15,400	Preferred	100	92¾	Sale	93¾	Sale	93	94	z92¼	Mar. 16	94 Mar. 9	z92¼ Mar. 16	94 Feb. 25
47,500	134,000	Trico Products	*	29⅞	Sale	42	Sale	37¼	Sale	36¾	Mar. 30	45½ Mar. 2	29⅜ Jan. 2	45¾ Feb. 27
1,000	3,775	Truax Traer Coal	*	9¼	Sale	7	Sale	7	Sale	7	Mar. 31	9¼ Mar. 2	7 Mar. 31	10 Jan. 20
3,000	7,200	Truscon Steel Co	10	21½	23	23	Sale	21¼	Sale	21¼	Mar. 31	23½ Mar. 9	21 Jan. 5	24 Feb. 24
10,100	13,800	Ulen & Co	*	14½	17	16	Sale	17¾	18½	14¾	Mar. 3	21¾ Mar. 10	14½ Feb. 10	21¾ Mar. 10
35,000	121,500	Underwood Elliott Fisher	25	51½	Sale	74½	Sale	64	Sale	63	Mar. 30	75 Mar. 2	51½ Jan. 2	75¾ Feb. 27
150	490	7% preferred	100	120	----	122	122¾	120¼	Sale	120¼	Mar. 30	122¾ Mar. 4	120⅛ Mar. 31	122½ Feb. 10
3,700	8,100	Union Bag & Paper	100	9¼	11	13	Sale	11¼	13	11	Mar. 30	13½ Mar. 27	9¼ Feb. 4	13½ Mar. 27
235,600	874,400	Union Carbide & Car	10	57¼	Sale	67¾	Sale	63¼	Sale	62¾	Mar. 3	69¼ Mar. 19	55⅜ Jan. 19	72 Feb. 24

* No par value.

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN MACRH. March 2. Bid.	March 2. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares	Shares												
52,300	131,900	Union Oil, California	25	22	Sale	23⅞	Sale	21½	Sale	20¾ Mar. 12	24 Mar. 2	20¾ Mar. 12	26½ Feb. 13
6,800	14,200	Union Tank Car	*	25	Sale	23	Sale	22	Sale	22 Mar. 18	23½ Mar. 10	22 Mar. 18	25½ Jan. 3
1,224,500	3,091,500	United Aircraft & Tr Corp	*	29¾	Sale	34½	Sale	34	Sale	32½ Mar. 5	38⅝ Mar. 26	22½ Jan. 2	38⅞ Mar. 26
6,300	22,000	Preferred	50	46	Sale	56	Sale	58	Sale	54⅜ Mar. 4	59 Mar. 26	46 Jan. 2	59 Mar. 26
1,500	4,900	United American Bosch Corp	*	15½	20	26	Sale	23	Sale	23 Mar. 31	27½ Mar. 2	16 Jan. 16	27½ Mar. 2
16,700	31,400	United Biscuit of Am	*	33¾	Sale	39⅞	Sale	38½	Sale	37¼ Mar. 13	41¾ Mar. 26	33¾ Jan. 2	41¾ Mar. 26
250	420	Preferred	100	110	118	115½	119½	116¼	128	116 Mar. 3	122 Mar. 23	113¼ Feb. 2	122 Mar. 23
50	130	United Business Publishers	*	10	15	5	Sale	6	Sale	5 Mar. 2	9¾ Mar. 18	5 Feb. 16	11 Jan. 9
69,100	360,900	United Carbon	*	20¼	Sale	26¾	Sale	18	Sale	18 Mar. 31	27 Mar. 2	18 Mar. 31	28⅜ Feb. 26
47,600	75,400	United Cigar Stores new	10	4	Sale	5¼	Sale	6	Sale	4⅞ Mar. 6	7 Mar. 23	4 Jan. 2	7 Mar. 23
3,000	5,550	7% preferred	100	61½	65	65	Sale	68½	74¾	65 Mar. 2	69¾ Mar. 6	60¼ Feb. 2	69¾ Mar. 6
3,382,800	6,380,914	United Corp	*	16¾	Sale	27¼	Sale	26¾	Sale	25 Mar. 4	31¾ Mar. 19	16½ Jan. 2	31¾ Mar. 19
46,200	106,383	Preferred	*	44¾	Sale	50¾	Sale	51¾	Sale	50 Mar. 5	52⅜ Mar. 26	44¾ Jan. 2	52⅛ Mar. 26
60	140	United Dyewood		2	2½	3	Sale	2	4	2½ Mar. 25	3 Mar. 2	2 Jan. 29	3 Feb. 10
90	130	Preferred	100	----	49	43	49	41¾	46	41¾ Mar. 25	45 Mar. 6	40½ Feb. 17	45 Mar. 6
21,600	97,000	United Electric Coal	*	3	Sale	10½	Sale	8⅝	Sale	7 Mar. 19	10¾ Mar. 2	3 Jan. 2	12 Feb. 27
22,065	86,065	United Fruit	*	52	Sale	x67½	Sale	59	Sale	58 Mar. 30	67½ Mar. 2	51¼ Jan. 2	67¾ Feb. 27
7,900	27,500	Universal Pipe & Rad Co	*	2⅜	Sale	3½	Sale	3	Sale	3 Mar. 6	3½ Mar. 2	2¾ Jan. 2	4 Feb. 9
40	140	Preferred	100	----	50	----	54	----	50	47½ Mar. 30	53½ Mar. 16	47½ Mar. 30	60 Jan. 9
2,143,300	2,759,020	United Gas & Impt Co	*	27⅞	Sale	33½	Sale	32½	Sale	31½ Mar. 3	37½ Mar. 17	27⅛ Jan. 2	37¼ Mar. 17
13,800	37,700	Preferred	*	101	101½	99¾	Sale	102¼	102½	99¾ Mar. 2	103 Mar. 30	98½ Jan. 30	103 Mar. 30
100	500	United Paperboard Co	100	2⅝	3¼	2⅝	3	2⅝	3	3 Mar. 21	3 Mar. 21	3 Jan. 19	3¼ Jan. 7
26,600	110,700	United Piece Dye Works	*	23⅛	Sale	30⅜	Sale	27⅛	Sale	27⅛ Mar. 31	31⅝ Mar. 5	23¼ Jan. 2	31⅜ Feb. 19
160	900	Preferred	100	101	102	104	108½	106	108½	104 Mar. 26	108½ Mar. 23	102 Jan. 5	108½ Mar. 23
17,200	50,900	United Stores A	*	5⅞	Sale	7⅜	Sale	7⅛	Sale	6¼ Mar. 16	8¼ Mar. 19	5¼ Jan. 26	8⅜ Feb. 20
4,200	14,900	Preferred	*	36	39	44	47⅜	47¾	49	44¾ Mar. 14	49½ Mar. 27	37⅜ Jan. 5	49½ Mar. 27
19,700	23,100	Universal Leaf Tobacco	*	28	Sale	30½	Sale	37⅞	Sale	30½ Mar. 2	39 Mar. 24	28 Jan. 2	39 Mar. 24
130	220	Preferred	100	96	102½	104	110	108¾	110	107 Mar. 24	110 Mar. 26	102 Feb. 4	110 Mar. 26
830	1,080	Universal Pict 1st pref	100	29	38	32	35	32	Sale	29 Mar. 9	42 Mar. 21	29 Mar. 9	42 Mar. 21
197,600	489,000	U S Cast Iron Pipe & F	*	27⅞	Sale	34½	Sale	x32½	Sale	32¼ Mar. 13	37⅜ Mar. 26	27¾ Jan. 2	37½ Mar. 26
4,800	8,000	1st preferred	*	18⅜	19	19¾	Sale	x19¾	Sale	19½ Mar. 9	20¼ Mar. 26	18½ Jan. 3	20¼ Mar. 26
1,000	6,800	U S Distrib Corp	*	7	10	7½	10	8½	10	8 Mar. 10	10 Mar. 20	7¼ Jan. 2	10 Mar. 20
2,700	3,200	Preferred	100	----	49	30	50	45	55	46 Mar. 20	50½ Mar. 21	46 Mar. 20	50½ Mar. 21
1,300	6,500	U S Express	100	----	----	1⅛	Sale	1	1¼	1 Mar. 2	1⅛ Mar. 3	1 Jan. 7	1⅜ Jan. 7
17,800	47,400	U S Foreign Securities Corp	*	7⅝	Sale	11½	Sale	10¼	Sale	10⅛ Mar. 31	11¾ Mar. 17	7¾ Jan. 2	12½ Feb. 24
3,900	7,900	Preferred	*	76	78	88	Sale	89¼	Sale	88 Mar. 2	90 Mar. 24	80 Jan. 8	90 Feb. 24
17,800	32,350	U S Freight	*	17	Sale	23½	Sale	25	Sale	20¼ Mar. 10	30½ Mar. 24	17 Jan. 2	30½ Mar. 24
16,500	37,100	U S Gypsum Co	20	----	----	44	Sale	47⅝	Sale	42 Mar. 9	50 Mar. 27	40¼ Feb. 5	50 Mar. 27
8,500	13,300	U S Hoffman Mach	*	5⅞	Sale	8½	9⅞	12	Sale	8¼ Mar. 9	12 Mar. 31	5¼ Jan. 2	12 Mar. 31
111,600	270,300	U S Indus Alchol	100	63½	Sale	71½	Sale	43¼	Sale	43¼ Mar. 31	73 Mar. 2	43 Mar. 31	77⅜ Feb. 25
13,400	26,800	U S Leather v t c	*	3½	Sale	7⅞	Sale	9¼	Sale	7½ Mar. 2	10⅜ Mar. 17	3⅜ Jan. 2	10⅜ Mar. 17
17,100	23,900	Class A v t c	*	7¾	Sale	10	Sale	13½	Sale	10 Mar. 2	15⅞ Mar. 19	7 Jan. 2	15⅞ Mar. 19
1,700	4,700	Prior preferred v t c	100	66½	68½	72¼	77	83	Sale	72½ Mar. 4	83¼ Mar. 31	69½ Jan. 7	83¼ Mar. 31
24,600	96,800	U S Realty & Impt	*	27	Sale	34½	Sale	30⅞	Sale	30½ Mar. 30	36½ Mar. 6	26¼ Jan. 2	36½ Mar. 6
19,200	333,200	U S Rubber	100	12	Sale	16½	Sale	17	Sale	14¼ Mar. 7	20⅜ Mar. 20	11¾ Jan. 6	20⅜ Mar. 20
39,400	99,800	8% 1st preferred	100	21	Sale	29	Sale	28½	Sale	27 Mar. 6	36⅞ Mar. 21	20¾ Jan. 2	36½ Mar. 21
28,100	52,800	U S Smelt Ref & Mg	50	18⅝	Sale	22	Sale	21¼	Sale	20 Mar. 3	25⅝ Mar. 10	18½ Feb. 2	25⅝ Mar. 10
1,200	3,900	Preferred	50	41¼	42	44⅜	45	46¾	47	44⅜ Mar. 3	46¾ Mar. 27	42⅝ Jan. 5	46¾ Mar. 27
865,700	2,651,150	United States Steel	100	139¾	Sale	149	Sale	139⅞	Sale	139½ Mar. 31	150⅝ Mar. 20	137⅜ Jan. 2	152⅜ Feb. 26
13,700	43,800	7% preferred	100	143¼	Sale	146⅞	Sale	149¼	Sale	146½ Mar. 2	150 Mar. 23	143¼ Jan. 2	150 Mar. 23
2,300	5,100	U S Tobacco	*	59½	60½	66⅜	67½	70¼	71¼	66½ Mar. 3	71⅞ Mar. 11	60¼ Jan. 6	71⅞ Mar. 11
----	10	Preferred	100	135	142¼	136½	141	136⅝	141	----	----	136 Jan. 24	136 Jan. 24
130	290	Utah Copper	10	100¼	150	116	118¾	113	250	115 Mar. 3	122 Mar. 23	100¼ Jan. 28	124⅞ Feb. 24
98,100	393,400	Utilities P & L "A"	*	22¼	Sale	30½	Sale	27¼	Sale	26⅞ Mar. 30	30⅝ Mar. 2	21¾ Jan. 2	31 Feb. 28
12,100	43,840	Vadsco Sales Corp	*	¾	Sale	1¼	1⅝	1	Sale	1 Mar. 26	1¼ Mar. 3	¾ Jan. 2	2 Feb. 26
900	2,400	Preferred	100	13	17	24	26⅝	16	20	17½ Mar. 30	24 Mar. 6	17½ Jan. 2	28 Feb. 16
1,462,500	3,161,500	Vanadium Corp	*	53¾	Sale	67½	Sale	66¼	Sale	62¾ Mar. 4	76¾ Mar. 25	45½ Jan. 19	76¾ Mar. 25
160	590	Van Raalte Co	*	10	14	7¾	10	10	14	10 Mar. 12	10 Mar. 12	10 Feb. 13	14 Jan. 5
20	280	Van Raalte 7% 1st pref	100	22½	43⅞	29¾	43⅞	31½	43⅞	30 Mar. 5	30 Mar. 5	22¼ Feb. 13	30 Mar. 5
3,900	16,300	Va-Caro Chem	*	2	Sale	3	Sale	2¼	2½	2½ Mar. 28	3 Mar. 2	2 Jan. 2	3¼ Feb. 20
1,200	4,300	7% prior pref	100	67½	Sale	70	70½	66	70	66 Mar. 30	71 Mar. 6	66 Mar. 30	71¾ Jan. 7
1,100	5,600	6% preferred	100	10½	11½	16½	Sale	12½	13	13 Mar. 30	16½ Mar. 2	11½ Jan. 5	17 Feb. 19
		Virginia Elec & Power—											
100	1,470	Preferred (6) new	*	100	Sale	103¾	Sale	105½	----	103½ Mar. 5	106 Mar. 24	98¼ Jan. 2	106 Mar. 24
280	380	Virginia Iron, Coal & Coke	100	20½	22	27	32¾	30	33¾	31 Mar. 30	33½ Mar. 23	22 Jan. 9	33½ Mar. 23
20	30	Preferred	100	50	60	60	70	60	67	60 Mar. 26	67½ Mar. 19	60 Mar. 26	67½ Mar. 19
4,890	28,090	Vulcan Detinning	100	43	Sale	65	Sale	57	Sale	55 Mar. 30	65¾ Mar. 2	41½ Jan. 2	71⅜ Mar. 24
1	10	7% preferred	100	85	90	86	91	90	92	91½ Mar. 14	91½ Mar. 14	91½ Mar. 14	91½ Mar. 14
23,700	117,500	Waldorf System	*	22¾	Sale	21½	Sale	23	Sale	23 Mar. 31	25¾ Mar. 2	22½ Jan. 15	27⅞ Feb. 17
300	900	Walgreen preferred	100	90½	94¾	92	97	94	Sale	92 Mar. 4	94 Mar. 31	90 Feb. 18	94 Mar. 31
8,800	70,100	Walworth Co	*	12	Sale	13¼	Sale	11	11¾	11 Mar. 10	13¾ Mar. 2	11 Mar. 10	15 Feb. 18
3,113	12,113	Ward Baking class A	*	15	20	25½	Sale	21	25	21¾ Mar. 5	27½ Mar. 12	13⅝ Jan. 6	27½ Mar. 12
15,100	72,700	Class B	*	----	3½	7	Sale	6	Sale	5½ Mar. 6	7 Mar. 2	3½ Jan. 2	8⅝ Jan. 30
800	5,700	7% preferred	100	45	49¾	56½	57½	44¼	55	54 Mar. 16	56½ Mar. 3	45 Jan. 3	57½ Jan. 30
1,344,700	9,013,100	Warner Bros Pictures	*	13¼	Sale	16½	Sale	12½	Sale	11¾ Mar. 10	16¾ Mar. 2	11¾ Mar. 10	20¾ Feb. 17
----	500	Preferred	*	26½	39	30	40	25	31	----	----	38 Jan. 19	40½ Jan. 9
----	----	Rights		----	----	----	----	----	----	----	----	----	----
4,500	21,300	Warner-Quinlan	*	4¾	Sale	6¼	Sale	4½	Sale	4¼ Mar. 16	6¼ Mar. 2	4¼ Jan. 16	7⅜ Feb. 4
85,500	225,800	Warren Bros new	*	27⅜	Sale	43⅜	Sale	39	Sale	38½ Mar. 30	45¾ Mar. 2	27½ Jan. 2	46⅜ Feb. 27
----	----	1st preferred	*	----	20½	15	20	----	20	----	----	----	----
2,500	5,850	Convertible preferred	*	42	50	48¼	Sale	45	47	45 Mar. 23	48¾ Mar. 3	41¼ Jan. 26	49⅞ Feb. 27
6,400	15,700	Warren Fdry & Pipe	*	23	26	30½	Sale	27¼	28⅞	27¾ Mar. 11	32 Mar. 20	24 Jan. 3	32 Mar. 20
600	7,200	Webster Eisenlohr	25	3¼	Sale	4⅜	5½	4	4½	4 Mar. 18	4⅝ Mar. 19	3¼ Jan. 2	6 Feb. 24
----	10	Preferred	100	60	80	60	80	60	80	----	----	60 Jan. 7	60 Jan. 7
90	220	Wells Fargo & Co	1	----	----	1	1½	1	1½	1 Mar. 5	1 Mar. 5	1 Jan. 30	1 Jan. 30
14,600	30,900	Wesson Oil & Snowdrift	*	20½	21½	25¼	Sale	21½	25	24 Mar. 4	26¼ Mar. 20	21¼ Feb. 7	26¼ Mar. 20
2,500	7,500	Preferred new	*	51¾	Sale	57	Sale	57	59	56½ Mar. 14	57 Mar. 2	54½ Jan. 14	57½ Feb. 11
500	1,700	West Penn El Co "A"	*	67	105½	104¾	Sale	104¾	Sale	102½ Mar. 2	104¾ Mar. 31	99 Jan. 14	104¾ Mar. 31
1,000	2,510	7% preferred	100	101¾	Sale	106	Sale	112	Sale	104¾ Mar. 3	112 Mar. 27	103 Jan. 30	112 Mar. 27
850	1,670	Preferred (5)	100	96	Sale	97	Sale	103	Sale	97 Mar. 2	103 Mar. 19	95 Jan. 9	103 Mar. 19
575	1,552	West Penn Pow pref 7%	100	116	116¼	115¾	Sale	118¾	Sale	115¾ Mar. 2	120 Mar. 17	114 Jan. 5	120 Mar. 17
300	1,380	6% preferred	100	103½	Sale	108¾	Sale	111¼	Sale	108¾ Mar. 2	111¼ Mar. 28	103½ Jan. 2	111¼ Mar. 28
4,400	16,900	Western Dairy Prod A	*	22	28	39	Sale	39	41	36 Mar. 3	44 Mar. 19	24¼ Jan. 2	44¼ Feb. 20
45,300	85,500	Class B	*	----	4⅞	5¾	Sale	11¼	Sale	5¾ Mar. 3	12⅞ Mar. 25	4⅜ Jan. 2	12⅞ Mar. 25
94,300	294,300	Western Union Teleg	100	131	Sale	145	Sale	131	Sale	129½ Mar. 31	145¾ Mar. 2	129½ Mar. 31	150⅜ Feb. 24
9,300	44,400	Westinghouse Air Brake	*	33	Sale	33	Sale	x33¾	Sale	33⅜ Mar. 31	35¼ Mar. 19	33 Jan. 3	36⅛ Feb. 21
1,135,200	3,088,400	Westinghouse El & Mfg	50	91¾	Sale	103⅛	Sale	86½	Sale	85⅞ Mar. 31	104⅜ Mar. 2	82¾ Jan. 19	107⅜ Feb. 26
1,670	6,960	7% 1st preferred	50	110	Sale	118	Sale	105	Sale	104½ Mar. 25	118 Mar. 2	103¾ Jan. 21	119½ Feb. 27
6,900	26,700	Weston El Instr	*	22⅝	Sale	25¾	Sale	24	24¼	23 Mar. 28	25⅞ Mar. 10	20½ Jan. 15	40 Mar. 16
200	900	Class A	*	35½	36	34	35	35	36¼	34½ Mar. 20	35 Mar. 27	33 Jan. 5	36¼ Jan. 5
32,800	38,350	Westvaco Chlorine Prod	*	21	Sale	28½	Sale	30	Sale	28½ Mar. 2	40 Mar. 16	19⅞ Jan. 3	28 Feb. 13
57,700	127,120	Wextark Radio Stores	*	1½	2¾	1⅜	Sale	1¼	Sale	1¼ Mar. 19	2¾ Mar. 3	1 Jan. 14	2⅝ Jan. 3
10,400	25,800	White Motor	50	23¼	Sale	24	Sale	20¼	Sale	20¼ Mar. 28	24 Mar. 2	20¼ Mar. 28	26¼ Jan. 12
6,700	14,400	White Rk M Spr ctfs	*	36	37	45½	Sale	43⅝	Sale	43⅝ Mar. 30	47¾ Mar. 20	39 Jan. 7	47¾ Mar. 20
2,100	13,000	White Sewing Mach	*	2¼	2½	4	Sale	3½	Sale	3⅜ Mar. 27	4 Mar. 2	2⅛ Jan. 3	4 Mar. 2
500	3,300	Preferred	*	5½	6	8	10	7½	Sale	7¼ Mar. 30	7¾ Mar. 9	6 Jan. 5	9¼ Feb. 27
19,100	21,400	Wilcox Oil & Gas	*	7	7⅛	6½	6⅞	8	Sale	6¼ Mar. 9	9⅜ Mar. 26	6¼ Mar. 9	9⅜ Mar. 26
6,100	9,300	Wilcox-Rich Corp class A	*	20¾	23	26¾	Sale	28	30	26 Mar. 3	30 Mar. 19	20 Jan. 29	30 Mar. 19
50	50	Class B	*	----	16⅞	15	20	15	20	20 Mar. 21	20 Mar. 21	----	----
151,500	306,300	Willys-Overland	5	5	Sale	5⅝	Sale	6¼	Sale	5¼ Mar. 3	8 Mar. 19	4¾ Jan. 15	8 Mar. 19
2,900	8,400	7% preferred	100	52¼	Sale	45	Sale	50½	Sale	45 Mar. 2	54¼ Mar. 20	44¼ Jan. 30	54¼ Mar. 20
4,800	29,900	Wilson & Co	*	2¾	2¾	3¼	3¾	2½	2¾	2¼ Mar. 23	3½ Mar. 3	2¼ Jan. 5	4 Feb. 10
5,000	21,100	"A"	*	5⅝	6	9¾	10	6¾	7½	6¾ Mar. 27	9¾ Mar. 3	6¼ Jan. 3	10⅜ Feb. 17
10,300	19,500	Preferred	100	27	40	49	Sale	34	Sale	32½ Mar. 30	49¾ Mar. 3	32½ Mar. 30	51¾ Jan. 12
216,400	551,900	Woolworth (F W)	*	53¾	Sale	62⅞	Sale	62¼	Sale	59⅜ Mar. 5	65¾ Mar. 25	54¾ Jan. 2	65¾ Mar. 25
536,000	1,415,200	Worthington P & M	100	60¼	Sale	98¾	Sale	85½	Sale	82½ Mar. 13	100¾ Mar. 2	59¾ Jan. 2	106⅞ Feb. 24
200	700	7% preferred "A"	100	71¼	90	92	95	82⅞	89¼	93 Mar. 6	95 Mar. 7	89¼ Feb. 9	95 Mar. 7
1,100	2,500	6% preferred B	100	69	75	51¾	Sale	75	78	78 Mar. 13	83¾ Mar. 9	70 Jan. 8	83¾ Mar. 9
500	1,430	Wright Aeronautic	*	10½	19	26	Sale	18½	20	20 Mar. 28	26 Mar. 2	11½ Feb. 4	27 Feb. 25
77,200	154,800	Wrigley (Wm) Jr	*	66¾	Sale	78⅜	Sale	74	Sale	72 Mar. 30	80¾ Mar. 4	66¾ Jan. 2	80¾ Mar. 4
2,300	6,600	Yale & Towne	25	25¾	Sale	27¼	28¼	25	26	25 Mar. 30	27¼ Mar. 6	25 Jan. 6	30 Jan. 23
261,100	767,200	Yel Trk & C'ch class B	10	9¼	Sale	13⅛	Sale	12¾	Sale	12¼ Mar. 30	15⅞ Mar. 20	9¼ Jan. 2	15⅞ Mar. 20
40	1,030	7% preferred	100	75	80	75	80	75	85	75 Mar. 11	76 Mar. 19	75 Jan. 5	76 Mar. 19
17,100	55,800	Young Spring & Wire	*	22¼	Sale	26⅞	Sale	23	Sale	22¼ Mar. 30	27⅛ Mar. 10	22¾ Jan. 29	29 Feb. 24
2,100	4,300	Youngst'n Sh & Tube	*	70¼	85	77	Sale	62	68¾	69 Mar. 28	77 Mar. 2	69 Mar. 28	78 Feb. 28
----	----	Dissented-Black-Stamped (Blue) certificates		----	130	----	130	----	130	----	----	----	----
14,500	44,700	Zenith Radio Corp	*	2⅝	Sale	5	Sale	3⅞	Sale	3¼ Mar. 30	5¼ Mar. 2	2⅝ Jan. 2	5¼ Feb. 27

*No par value.

New York Curb Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON NEW YORK CURB EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
March ..... Shares	14,089,000	27,294,900	March	$93,136,000	$104,757,000
Jan. 1 to March 31	35,387,000	62,033,275	Jan. 1 to March 31	245,758,000	200,726,000

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Par	Price Jan. 2. 1931. Bid.	Price Jan. 2. 1931. Ask.	PRICES IN MARCH. March 2. Bid.	March 2. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUSTRIAL AND MISCELLANEOUS											
400	1,400	Acetol Products, Inc, A	*	4¼	Sale					4⅞ Mar. 18	5¾ Mar. 30	4½ Feb. 18	5⅞ Jan. 7
	150	Acme Steel common	25									38 Jan. 9	39 Feb. 11
300	300	Acme Wire Co v t c	25			12	Sale	10¼	24	10 Mar. 26	12 Mar. 2	10 Mar. 26	12 Mar. 2
150	150	Adams Millis 7% 1st pf	100							94¾ Mar. 16	95 Mar. 11	94¾ Mar. 16	95 Mar. 11
	500	Aeronautical Indus warr				¼	1⅛	¼	1⅛			⅛ Feb. 25	⅜ Jan. 5
100	100	Aero Supply Mfg class A	*					9¾	15	10 Mar. 26	10 Mar. 26	10 Mar. 26	10 Mar. 26
600	2,600	Class B	*	4	4½	4	5	3½	4	3½ Mar. 30	4 Mar. 6	3½ Jan. 29	4½ Feb. 13
3,500	6,600	Aero Underwriters Corp	*	5⅝	7½	8	9	9	Sale	9 Mar. 3	11 Mar. 24	6½ Feb. 3	11 Mar. 24
37,600	74,100	Affiliated Products Inc	*	11¼	Sale	18⅝	Sale	21	Sale	18½ Mar. 2	22 Mar. 21	11¼ Jan. 2	22 Mar. 21
30,700	33,700	Agfa Ansco Corp com	*			10	Sale	17½	Sale	9 Mar. 13	18⅝ Mar. 31	5 Feb. 5	18⅝ Mar. 31
550	1,025	Preferred	100					83¼	Sale	73 Mar. 30	83½ Mar. 31	67 Jan. 23	83½ Mar. 31
1,500	6,100	Ainsworth Mfg Corp com	*	8¼	11	11½	12	10	13	10¾ Mar. 3	12½ Mar. 19	8 Feb. 3	13 Feb. 31
800	4,850	Air Investors Inc com v t c	*	¾	Sale	1⅞	Sale	1⅞	1⅞	1¾ Mar. 18	1⅞ Mar. 2	¾ Jan. 2	1⅞ Feb. 28
1,000	1,800	Convertible preference	*	4	6	9	10	8	9	8½ Mar. 10	9 Mar. 26	6¼ Feb. 19	9 Mar. 26
500	1,500	Warrants								½ Mar. 19	⅝ Mar. 3	⅜ Jan. 12	⅝ Mar. 3
475	750	Ala Gt Sou RR ordinary	50			90	Sale			81 Mar. 5	92 Mar. 10	75 Jan. 16	92 Mar. 10
50	60	Preference	50							95 Mar. 26	95 Mar. 26	91¼ Jan. 28	95 Mar. 26
700	2,600	Alexander Industries	*	¾	1	½	¾	¾	Sale	½ Mar. 9	¾ Mar. 17	½ Jan. 24	¾ Jan. 7
600	1,500	All America General Corp	20	9½	Sale	9¾	15	9¾	Sale	9¾ Mar. 12	11 Mar. 26	9⅛ Jan. 2	11 Mar. 26
	500	Alliance Investment com	*									8 Feb. 2	8 Feb. 2
		Allied Aviation Industries											
700	5,000	With stock pur warrants	*			⅝	Sale			⅜ Mar. 9	⅝ Mar. 2	¼ Jan. 3	⅝ Feb. 25
2,500	7,800	Allied Mills Inc	*	4¼	4⅞	4¾	5	4¾	Sale	4⅜ Mar. 4	5 Mar. 16	4½ Jan. 6	5⅛ Jan. 9
400	1,300	Allied Motor Indus com	*			2	4	2	4	3¼ Mar. 12	3⅞ Mar. 12	1⅝ Feb. 24	4⅜ Jan. 5
600	600	Allied Product conv A	*					27½	28½	24¼ Mar. 24	29 Mar. 27	24¼ Mar. 24	29 Mar. 27
20,850	41,050	Aluminum Co common	*	149½	Sale	163	Sale	191	Sale	155 Mar. 13	224 Mar. 24	140½ Jan. 14	224 Mar. 24
2,800	7,500	Preferred	100	106¾	107	109	109¾	109½	Sale	109 Mar. 3	109⅝ Mar. 23	106¾ Jan. 3	109⅝ Mar. 23
6,400	7,500	Aluminum Ltd	*	59½	Sale			80	90	72 Mar. 9	102 Mar. 24	59½ Jan. 2	102 Mar. 24
200	1,200	6% cum preferred	100							92½ Mar. 3	92½ Mar. 3	90⅓ Feb. 2	92¾ Feb. 14
306	1,431	Series A warrants w i						55	Sale	41 Mar. 6	60 Mar. 26	28½ Jan. 6	60 Mar. 26
306	363	Series B warrants w i						55	Sale	42 Mar. 6	60 Mar. 26	26 Jan. 20	60 Mar. 26
309	372	Series C warrants w i						56	Sale	46 Mar. 6	60 Mar. 26	33 Jan. 9	60 Mar. 26
306	360	Series D warrants w i						56	Sale	47 Mar. 6	60 Mar. 26	35 Jan. 9	60 Mar. 26
1,100	3,400	Aluminum Goods Mfg	*	14	16½	15½	Sale	15	Sale	15 Mar. 11	16⅔ Mar. 6	14 Jan. 5	16⅔ Mar. 6
	100	Aluminum Industries com	*	5	13	14	20	14	19			17¾ Feb. 27	17¾ Feb. 27
100	100	Aluminum Manufactures	*							25 Mar. 19	25 Mar. 19	25 Mar. 19	25 Mar. 19
100	1,600	American Arch Co	100	18	31⅞	25	29	24	29	25⅞ Mar. 5	25⅞ Mar. 5	24 Jan. 15	29 Jan. 10
7,500	41,300	Amer Austin Car Com	*	1	Sale	1⅛	Sale	1	Sale	1 Mar. 3	1⅛ Mar. 2	⅞ Feb. 13	1⅝ Jan. 9
100	300	Amer Bakeries Corp class A	*	25	33	31⅛	40			33⅛ Mar. 19	33⅛ Mar. 19	28¼ Jan. 23	33⅛ Mar. 19
	150	7% preferred	100		90							90 Feb. 16	92 Feb. 20
200	200	Amer Beverage Corp	*			2	4⅜	2½	4¾	4¾ Mar. 16	4¾ Mar. 16	4¾ Mar. 16	4¾ Mar. 16
10	20	American Book Co	100							90 Mar. 12	90 Mar. 12	87 Jan. 7	90 Mar. 12
600	4,600	Amer British & Contr Corp	*	1½	2	2¼	3	2⅜	2⅞	2¼ Mar. 4	2¾ Mar. 12	1½ Jan. 5	2¾ Mar. 12
		Amer Brown Boveri El Corp											
900	5,600	Founders' shares		3⅛	4	4⅜	5	4	4½	4⅛ Mar. 3	4⅜ Mar. 5	3¾ Jan. 26	5 Feb. 21
	500	Amer Capital Corp com cl A	*									9¾ Feb. 5	10 Feb. 25
3,800	11,800	Common class B	*	5	Sale	5	5¼	5	Sale	5 Mar. 6	5⅛ Mar. 5	5 Jan. 2	6 Feb. 11
200	3,300	$5.50 prior preferred	*							65 Mar. 24	65½ Mar. 10	60¼ Feb. 2	65½ Mar. 10
1,900	3,000	$3 preferred	*			27½	Sale			27½ Mar. 2	30⅛ Mar. 10	26 Feb. 6	30⅛ Mar. 10
2,875	4,750	American Cigar Co. com	100	65⅛	68	67	Sale	65	Sale	65 Mar. 4	67 Mar. 2	63 Jan. 15	67¾ Jan. 5
	1,700	Amer Cyanamid com class A	*									8¾ Jan. 12	9 Jan. 12
76,200	218,000	Common cl B	20	7⅞	Sale	11⅜	Sale	9⅜	Sale	9⅛ Mar. 28	11¼ Mar. 2	7⅝ Jan. 2	12¾ Feb. 24
3,700	7,700	Amer Dept Stores Corp	*	1⅜	2	1¾	Sale	1⅜	1½	1¼ Mar. 4	1¾ Mar. 2	1¼ Mar. 4	2 Jan. 5
100	100	7% 1st pref series A	100			12	20	12	16	14½ Mar. 19	17 Mar. 27	14¾ Mar. 19	17 Mar. 27
15,700	44,100	American Equities com	*	4¾	Sale	7	Sale	5¼	5½	5¼ Mar. 30	7 Mar. 2	4½ Jan. 2	7⅛ Feb. 26
	300	American Fork & Hoe com	*			18	23	18	22			21⅜ Jan. 13	23 Jan. 10
23,800	68,300	Amer Founders Corp	*	3⅞	Sale	5	Sale	4¼	Sale	4¼ Mar. 30	5½ Mar. 2	3½ Jan. 2	5½ Mar. 2
150	650	Amer Hard Rubber Co	100							35 Mar. 14	35¼ Mar. 19	30 Jan. 23	35¼ Mar. 19
10	190	American Hardware	25	45	50	43	50	45	50	49½ Mar. 4	49½ Mar. 4	49 Feb. 26	52 Feb. 13
14,600	57,300	Amer Investors com cl B	*	4⅜	Sale	7¼	Sale	6⅞	Sale	6⅜ Mar. 31	7⅜ Mar. 2	4⅜ Jan. 2	7⅜ Feb. 26
7,100	16,700	Warrants		1½	Sale	2⅜	Sale	2	2½	2 Mar. 28	2⅜ Mar. 2	1½ Jan. 2	2¾ Feb. 27
2,200	3,525	Amer Laund Mach com	20	42	44	39½	Sale	34	35½	35¼ Mar. 30	39½ Mar. 2	35½ Mar. 30	45 Jan. 23
400	1,100	Amer Maize Products com	*	20	30			24	27	x24 Mar. 13	27 Mar. 24	x24 Mar. 13	30 Jan. 7
250	1,700	Amer Mfg Co common	100	15	28	25	33	24	34	25 Mar. 5	26 Mar. 30	22½ Jan. 14	28 Jan. 5
250	1,325	American Meter Co	*			48	Sale			47 Mar. 24	49¼ Mar. 24	39⅛ Jan. 17	51 Feb. 24
100	100	Amer Phenix Corp	50							19 Mar. 9	19 Mar. 9	19 Mar. 9	19 Mar. 9
	200	Amer Pneumatic Serv com	25	1⅞	Sale							1⅞ Jan. 2	2⅞ Feb. 25
400	400	Amer Potash & Chem	*					16	18	16 Mar. 4	18 Mar. 16	16 Mar. 4	18 Mar. 16
900	4,400	Amer Thread preferred	5			3¼	Sale			3½ Mar. 2	3⅝ Mar. 25	3½ Jan. 8	3⅝ Mar. 25
75	175	Amer Transformer common	*	5	11					6⅞ Mar. 24	7 Mar. 24	5 Jan. 22	7 Feb. 20
		Amer Utilities & Gen Corp—											
47,300	141,000	Class B v t c	*	3½	Sale	3⅝	Sale	4¼	Sale	3⅜ Mar. 5	4¾ Mar. 20	3⅜ Mar. 5	5 Jan. 24
6,100	6,100	$3 cum pref	*					29	Sale	28½ Mar. 13	30⅜ Mar. 23	28½ Mar. 13	30⅜ Mar. 23
162,300	164,700	American Yvette Co com	*	1½	2	1½	Sale	1⅝	Sale	1⅝ Mar. 5	5½ Mar. 26	1 Jan. 6	5½ Mar. 26
	100	Amoskeag Mfg common	*									7½ Jan. 12	7½ Jan. 17
		Amsterdam Trading Co											
300	500	American shares		10½	20	15½	20			16 Mar. 24	17¾ Mar. 30	14¼ Jan. 12	17¾ Mar. 30
3,400	10,100	Anchor Post Fence com	*	3½	Sale	5	Sale	4½	Sale	4¼ Mar. 20	5⅝ Mar. 11	3½ Jan. 2	5½ Feb. 13
19,400	32,700	Anglo-Chile Nitrate Corp	*	8	Sale	12¾	Sale	10½	11	10⅛ Mar. 30	15 Mar. 21	7⅛ Jan. 2	15 Mar. 21
300	1,000	Anglo Norwegian Holdings	*							2¾ Mar. 18	3 Mar. 9	2¼ Jan. 19	3 Mar. 9
100	200	Apex Electrical Mfg	*	10	16	8	11	8	12	11 Mar. 10	11 Mar. 10	10 Jan. 22	11 Mar. 10
24,000	24,100	Apponaug Co com	*					69⅜	Sale	64¾ Mar. 17	72¼ Mar. 27	54 Feb. 18	72¼ Mar. 27
9,300	13,400	Arcturus Radio Tube com	*	6	Sale	5¼	5¾	5⅛	Sale	4½ Mar. 21	5¾ Mar. 6	4½ Jan. 5	6¼ Jan. 26
1,050	2,650	Armstrong Cork com	*	20½	24	23	25	20	21½	21⅛ Mar. 27	22⅜ Mar. 9	21⅛ Mar. 27	26½ Jan. 13
4,800	8,800	Art Metal Works com	*	3¾	5½	7½	Sale	7⅜	Sale	7 Mar. 4	8¼ Mar. 16	4⅜ Jan. 15	8¼ Feb. 24
	450	Arundel Corp	*	38	Sale							38 Jan. 2	41¼ Jan. 7
		Associated Elec Industries—											
11,500	24,300	American deposit rects	£1	4¾	Sale	5⅛	Sale	5¼	Sale	5⅛ Mar. 2	5½ Mar. 6	4¾ Jan. 2	5½ Mar. 6
100	400	Associated Laundries com	*							¾ Mar. 13	¾ Mar. 13	¾ Mar. 13	1 Jan. 3
3,600	10,900	Associated Rayon Corp com	*	½	1	3	Sale	3	Sale	2½ Mar. 18	3⅛ Mar. 6	⅝ Jan. 5	4 Feb. 24
10,700	39,900	6% Conv pref	100	33	34	55½	Sale	57⅛	61	55¼ Mar. 2	60 Mar. 27	34 Jan. 7	60 Mar. 27
3,400	3,400	6% pref ctfs of dep	100							56 Mar. 13	59½ Mar. 30	56 Mar. 13	59½ Mar. 30
1,600	4,500	Atlantic Coast Fisheries	*	3¾	4⅛	8	Sale	5	6	4¾ Mar. 18	8 Mar. 2	4¾ Jan. 5	8 Mar. 2
20	20	Atlantic Coast Line Co	50							110¾ Mar. 4	110¾ Mar. 4	110¾ Mar. 4	110¾ Mar. 4
6,900	15,500	Atlantic Fruit & Sugar	*	⅛	Sale			¼	Sale	⅛ Mar. 5	¼ Mar. 26	⅛ Jan. 2	⅜ Jan. 8
3,400	7,300	Atlantic Securities com	*			12	13	11⅝	Sale	11⅝ Mar. 31	13 Mar. 20	6½ Jan. 9	13⅜ Feb. 26
200	200	$3 pref with warr	*							36½ Mar. 7	37 Mar. 13	36½ Mar. 7	37 Mar. 13
1,700	5,200	Atlas Plywood	*	8½	11¼	12	12½	12½	14	11 Mar. 4	14¼ Mar. 10	8⅝ Jan 5	14¼ Mar. 10

For footnotes see page 54.

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931.	PRICES IN MARCH. March 2. Bid.	March 2. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Cont.) Par	Bid. Ask.	Bid. Ask.		Bid. Ask.		Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
$4,400	124,900	Atlas Utilities Corp com.*	4½ Sale	5⅞ Sale		6¼ Sale		5⅝ Mar. 4	8¾ Mar. 20	3¼ Jan. 19	8¾ Mar. 20
1,400	17,504	Warrants		2 Sale		4 Sale		1⅜ Mar. 3	2¾ Mar. 19	1⅜ Jan. 16	2¾ Mar. 19
3,700	15,900	Automatic Voting Mach com *	2½ 4	6¾ Sale		4 Sale		4 Mar. 30	6¾ Mar. 2	2½ Jan. 22	8¾ Feb. 16
5,900	36,200	Conv prior participating.*	8½ Sale	15½ Sale		10½ Sale		10½ Mar. 30	15⅞ Mar. 2	8¾ Jan. 20	15 Feb. 14
5,900	16,400	Aviation Corp of the Amer.*	18¾ Sale	23 25⅛		20 29½		24 Mar. 7	30⅝ Mar. 20	17¾ Jan. 5	30⅝ Mar. 20
300	1,300	Aviation Securities Corp.*	11 Sale	14½ 20		15 16⅝		15½ Mar. 24	16½ Mar. 5	10⅜ Jan. 8	16½ Mar. 5
600	800	Aviation Secur of New Eng.*	1 5	4 4⅜		4½ 5½		4⅜ Mar. 10	5 Mar. 26	4⅛ Mar. 10	6 Feb. 26
830	1,400	Axton-Fisher Tob A com.10	37 39	38½ 40		40¾ 41½		39⅜ Mar. 9	41¼ Mar. 10	36¼ Jan. 14	41¼ Mar. 10
175	778	Babcock & Wilcox Co.100	104 108	108 Sale		108 115		108 Mar. 2	119 Mar. 19	100 Feb. 4	110 Jan. 15
1,700	6,300	Bahia Corp common.*	1¾ 2¼	1⅞ 2		1½ Sale		1½ Mar. 30	1⅞ Mar. 21	1⅛ Mar. 30	2⅜ Jan. 14
1,800	2,300	Preferred.25	1⅝ 2¼	1¾ 2		2 3		1¾ Mar. 3	2½ Mar. 28	1¼ Jan. 7	2¾ Mar. 28
------	400	Bancomit Corp common.*	37½ 55	------		31 35		------	------	31 Feb. 18	37⅛ Jan. 21
------	100	Bastian Blessing Co.*	------	------		20½ 28		------	------	19⅝ Jan. 28	19⅝ Jan. 28
50	175	Baumann (Lud) & Co Conv 7% 1st pref.100	------	69 76½		69 Sale		69 Mar. 31	71¼ Mar. 3	69 Feb. 27	71¼ Mar. 3
500	1,500	Bellanca Aircraft v t c.*	3¼ 4½	4½ 7		4 6½		4½ Mar. 9	4¼ Mar. 6	3⅛ Jan. 15	4¼ Mar. 6
8,300	8,300	Benef Indus Loan com.*	------	------		16¼ Sale		16⅜ Mar. 25	19 Mar. 12	16⅜ Mar. 25	19 Mar. 12
600	2,700	Benson & Hedges common.*	1 3	3 Sale		4 5¼		3 Mar. 2	5 Mar. 10	2 Feb. 19	5 Mar. 10
2,100	5,000	Bickford's Inc com.*	------	17¾ Sale		17 17½		17 Mar. 20	17⅞ Mar. 20	16¼ Feb. 25	18¼ Feb. 25
400	1,100	$2.50 cum conv pref.*	------	29 29½		29⅝ 30⅞		29¼ Mar. 4	29⅞ Mar. 5	28 Feb. 7	29⅜ Mar. 5
1,750	2,925	Bigelow-Sanford Carpet.*	22 24	25½ Sale		26½ 27½		25⅜ Mar. 6	29¼ Mar. 26	25 Jan. 3	31 Jan. 21
20	20	6% preferred.100	------	------		80½ Sale		80½ Mar. 31	84 Mar. 25	80½ Mar. 31	84 Mar. 25
100	400	Blauner's common.*	20 24	24 27		25 27		26 Mar. 30	26 Mar. 30	24 Feb. 17	26 Feb. 24
1,000	2,900	Bliss (E W) & Co common.*	15¼ 17	15⅜ Sale		15 17		15½ Mar. 5	16⅛ Mar. 19	15½ Jan. 29	16¾ Feb. 18
34,000	121,600	Blue Ridge Corp com.*	3⅜ Sale	6 Sale		5⅜ Sale		5 Mar. 5	6⅜ Mar. 2	3¾ Jan. 2	8⅜ Feb. 27
15,100	53,950	Opt 6% Conv pref.50	30⅜ Sale	38⅛ Sale		36¼ 37		36⅛ Mar. 17	38⅞ Mar. 2	30¼ Jan. 2	38½ Mar. 2
1,900	5,900	Blumenthal (S) & Co com.*	10¾ 15	20 20½		16 19½		16⅝ Mar. 28	20¼ Mar. 5	13 Jan. 2	20½ Feb. 19
700	1,400	Bohack (H C) Co com.*	70 75	73 80		76 80		75 Mar. 27	80 Mar. 27	73 Jan. 13	80 Mar. 27
50	500	7% 1st pref.100	------	102¾ 110		104 110		103 Mar. 6	103 Mar. 6	103 Mar. 6	103 Mar. 6
150	750	Borg-Warner Corp pref.100	------	------		96 Sale		94 Mar. 30	96 Mar. 31	88¼ Jan. 21	96 Mar. 31
70	70	Boss Manufacturing com.*	------	------		130½ Sale		130 Mar. 27	160 Mar. 25	130 Mar. 27	160 Mar. 25
10	80	Boston & Albany RR.100	------	------		------		177½ Mar. 5	177½ Mar. 5	175⅛ Jan. 22	177½ Jan. 28
100	300	Boston Cons Mills com.*	¼ ⅜	⅛ ⅜		¼ ⅜		⅜ Mar. 28	⅜ Mar. 28	⅜ Feb. 20	⅜ Feb. 20
5,000	16,500	Bourjois Inc.*	5 7½	10⅝ Sale		7½ 8¼		8 Mar. 26	10¼ Mar. 3	4⅞ Feb. 19	10¼ Mar. 3
7,000	7,400	Bower Roller Bearing.*	------	------		------		14½ Mar. 10	17⅝ Mar. 24	11½ Jan. 20	17⅛ Mar. 24
200	200	Bowman-Bilt Hotels com.100	------	------		------		⅜ Mar. 6	⅝ Mar. 5	⅜ Mar. 6	⅝ Mar. 5
200	1,600	Bridgeport Machine com.*	1⅛ 2	1¼ 2		2 2¾		1¼ Mar. 4	1¾ Mar. 10	1¼ Jan. 6	2¼ Feb. 24
100	1,700	Brill Corp class A.*	2 4	4⅜ ⅝		4⅜ ⅝		5 Mar. 25	5 Mar. 25	3 Jan. 9	6 Feb. 24
600	1,150	Class B.*	⅝ 1½	¾ 1¼		1½ 2		1½ Mar. 12	1¾ Mar. 17	⅝ Feb. 26	1¼ Mar. 17
600	1,800	Brillo Mfg Co common.*	5½ 6	5⅜ 7		5¼ 6½		6½ Mar. 17	6⅞ Mar. 3	5⅛ Jan. 6	6⅞ Mar. 3
700	700	Class A.*	------	21 24		20 21		21 Mar. 18	21¾ Mar. 19	21 Mar. 18	21¾ Mar. 19
2,000	15,500	Brit-Amer Tob Ord bearer.£1	24½ Sale	19¾ Sale		------		19¼ Mar. 2	21 Mar. 6	18 Feb. 19	24¾ Jan. 3
200	1,300	Amer dep receipts reg.£1	------	------		------		19⅜ Mar. 30	20¼ Mar. 21	19½ Jan. 16	20⅜ Jan. 27
6,200	17,200	British Celanese— American dep receipts	1⅜ Sale	1½ 1⅝		1½ 1⅝		1½ Mar. 10	1⅝ Mar. 19	1½ Feb. 3	1⅞ Feb. 17
500	3,400	Bulova Watch Co $3.50 con pf*	21⅜ 27	25¼ 28		26½ 29		26 Mar. 28	28¾ Mar. 3	23 Jan. 6	31 Feb. 11
------	2,600	Burco Inc com.*	4 5	5 6		5⅜ 6½		------	------	4 Jan. 6	6 Feb. 25
900	2,000	6% pref with warrants.50	34¼ 35	35 38		40 42½		37 Mar. 3	40¼ Mar. 27	34½ Jan. 6	40¼ Mar. 27
3,000	6,600	Warrants	------	------		------		¾ Mar. 13	1 Mar. 19	⅝ Jan. 20	1 Feb. 10
2,900	5,600	Burma Corp, Amer dep rcts.*	2⅛ Sale	2⅛ Sale		1⅞ 2⅛		1⅞ Mar. 30	2⅜ Mar. 7	1⅝ Feb. 10	2⅜ Mar. 7
700	5,200	Butler Bros.20	5½ Sale	5¾ 6½		5¾ 6		6 Mar. 27	6⅜ Mar. 14	5½ Jan. 2	7 Jan. 17
2,100	4,100	Cable Radio Tube com v t c.*	⅛ 1⅜	1⅜ Sale		2 2¼		1⅝ Mar. 2	2¼ Mar. 16	⅞ Jan. 9	2¼ Mar. 16
500	900	Canada Cement Co com.100	------	------		------		16¾ Mar. 5	17¾ Mar. 14	z12⅝ Jan. 19	17¾ Mar. 14
------	500	6½% cum preference.100	------	------		------		------	------	92½ Jan. 23	92¼ Jan. 24
------	400	Canadian Indus Alcohol A.*	2½ 4	3¾ 5		3½ 5½		------	------	3½ Jan. 20	5 Jan. 21
50	50	Canadian Indus 7% pref.100	------	------		------		122¼ Mar. 4	122¾ Mar. 4	122¼ Mar. 4	122¾ Mar. 4
400	400	Carmen & Co conv A stk.*	------	14¾ 20		16 20		13½ Mar. 6	15 Mar. 11	13¼ Mar. 6	15 Mar. 11
200	200	B stock.*	------	8 10		1 10		8 Mar. 11	8 Mar. 11	8 Mar. 11	8 Mar. 11
1,700	4,600	Carnation Co common.*	24 26	25 Sale		24¼ 25		24 Mar. 6	25½ Mar. 23	22½ Jan. 13	26 Feb. 17
------	100	Carreras Ltd.£1 Am dep rcts B ord shares	------	------		------		------	------	3 Jan. 12	3 Jan. 12
800	4,200	Carrier Corp common.*	15 30	------		16 Sale		16 Mar. 31	24 Mar. 3	16 Mar. 31	25 Feb. 24
------	100	Castle (A M) & Co.10	------	------		------		------	------	32 Jan. 8	32 Jan. 8
500	875	Celanese Corp of Amer— 7% 1st partic pref.100	------	------		51 Sale		48 Mar. 17	58 Mar. 9	48 Mar. 17	59 Feb. 26
350	1,005	New 7% prior preferred.100	------	------		------		78½ Mar. 2	80 Mar. 6	68¼ Jan. 28	80 Mar. 6
------	900	Celluloid Corp common.*	7½ Sale	5 10		5½ 10		------	------	5½ Feb. 14	10 Jan. 5
10,400	27,000	Centrifugal Pipe Corp.*	5¾ Sale	7¼ 7½		7⅜ Sale		7 Mar. 4	8¼ Mar. 19	5⅜ Jan. 2	8¼ Feb. 10
5,700	11,733	Chain Stores Develop com.*	1½ Sale	¼ 1½		1 1½		1 Mar. 5	4¾ Mar. 31	1 Jan. 2	4¾ Mar. 31
4,200	12,925	Chain Store Stocks Inc.*	6½ 7¼	11 11⅜		10⅜ 11		11 Mar. 3	11¼ Mar. 18	7 Jan. 3	11⅜ Feb. 19
100	700	Charis Corp common.*	20 21½	22 24		22⅜ 24½		24 Mar. 13	24 Mar. 13	20¼ Jan. 8	24 Mar. 13
2,900	33,600	Chatham Phenix Allied Corp Non-voting common.*	13⅝ Sale	16½ Sale		15½ Sale		15¼ Mar. 13	16½ Mar. 2	13⅞ Jan. 2	17 Feb. 24
220	220	Chic Burl & Quincy RR.100	------	------		------		193 Mar. 18	197 Mar. 14	193 Mar. 18	197 Mar. 14
------	2,700	Chicago Nipple Mfg class A.50	------	------		------		------	------	1 Jan. 8	1 Jan. 8
600	1,380	Childs Co preferred.100	105 106¾	104 106¾		106¾ Mar. 6	107 Mar. 6	105 Jan. 19	108 Jan. 6		
726,700	1,632,000	Cities Service common.*	15⅛ Sale	19⅜ Sale		18½ Sale		x16⅜ Mar. 13	20¾ Mar. 21	15 Jan. 2	20¾ Feb. 17
4,300	10,500	Preferred.*	------	83¼ Sale		83½ Sale		82⅝ Mar. 6	85⅞ Mar. 9	79¾ Jan. 6	84¾ Feb. 24
5,800	6,800	Preferred B.*	------	------		------		6⅜ Mar. 27	7½ Mar. 3	6¾ Mar. 27	7½ Mar. 3
100	100	Preferred BB.*	------	------		------		72½ Mar. 25	72½ Mar. 25	72½ Mar. 25	72½ Mar. 25
100	300	City Machine & Tool com.*	6 9	9 15		9 15		9⅛ Mar. 6	9⅝ Mar. 6	7¼ Jan. 30	9½ Mar. 6
14,300	23,900	Claude Neon Lights com.1	------	8⅝ Sale		7½ Sale		7½ Mar. 30	9½ Mar. 11	7½ Mar. 3	10⅝ Feb. 24
3,600	12,400	Cleveland Tractor com.*	7 8¾	9⅛ Sale		x 8¼ Sale		8¼ Mar. 30	9½ Mar. 17	7¾ Jan. 3	10⅝ Jan. 8
300	1,400	Club Aluminum Utensil.*	------	------		2¾ Sale		2½ Mar. 24	2¾ Mar. 31	2½ Mar. 24	3¼ Feb. 10
------	100	Cockshutt Plow Co com.*	------	------		8 9		------	------	9¾ Feb. 11	9¾ Feb. 11
------	800	Cohn & Rosenberger Com.*	------	------		------		------	------	6¾ Jan. 5	8½ Feb. 3
18,600	102,500	Colombian Syndicate.1	3-16 Sale	5-16 Sale		5-16 Sale		¼ Mar. 3	⅜ Mar. 5	3-16 Jan. 2	½ Jan. 9
300	1,100	Colt's Patent Fire Arms Mfg 25	19 Sale	18 20		15 17		17 Mar. 13	17½ Mar. 14	17 Mar. 13	22 Feb. 5
300	1,800	Columbia Pictures Corp com *	15 22	20 22½		16 26		18¼ Mar. 30	20 Mar. 24	16¼ Jan. 7	23 Feb. 24
2,800	6,700	Common vot trust ctfs.*	15 17½	20 22		16 22		x18 Mar. 20	20¾ Mar. 5	17½ Jan. 3	22 Feb. 16
100	100	Columbus Auto Pts conv pf.*	------	13½ 20		11 16¼		14 Mar. 19	14 Mar. 19	14 Mar. 19	14 Mar. 19
------	100	Commonwealth Secur Inc— Conv preferred.100	------	------		------		------	------	44 Feb. 9	46¼ Feb. 10
------	200	Compressed Indus Gases.*	------	18 23		19 23		------	------	21⅝ Feb. 16	21⅝ Feb. 16
400	2,000	Consolidated Aircraft com.*	10¾ Sale	9 10		9 Sale		7 Mar. 20	9 Mar. 31	7 Mar. 10	10¾ Jan. 2
9,300	26,000	Consol Automatic Merchandising v t c.*	¼ Sale	¼ Sale		3-16 Sale		1-16 Mar. 31	¼ Mar. 2	1/16 Mar. 31	¼ Jan. 2
100	1,100	$3.50 preferred.*	------	------		------		1 Mar. 10	1 Mar. 10	1 Jan. 30	1½ Jan. 13
2,700	4,500	Consol Dairy Products.*	4 Sale	3½ 4		5⅛ 6½		4 Mar. 3	5½ Mar. 27	3¼ Feb. 9	7½ Mar. 27
10,900	37,500	Consol Laundries.*	10 Sale	14½ Sale		------		13¾ Mar. 17	15 Mar. 18	10 Jan. 2	15 Jan. 31
1,600	3,800	Cons Retail Stores Inc com.*	3½ Sale	3½ 4		4 4½		3⅜ Mar. 5	4½ Mar. 21	3 Jan. 2	4⅞ Jan. 16
------	1,500	Consol Theatres Ltd v t c.*	1⅜ 5	2 3		2⅜ 3		------	------	1⅞ Feb. 17	2¾ Jan. 21
3,100	5,400	Continental Chic Corp com.*	5 6½	9¼ Sale		8 8¾		8⅜ Mar. 12	10 Mar. 25	6¾ Feb. 3	10¼ Feb. 26
------	600	Convertible preference.*	35 37	37 ------		37 ------		------	------	37½ Feb. 3	37½ Feb. 3
1,450	4,400	Continental Shares Inc— Preferred series B.100	------	44⅜ Sale		36 Sale		36 Mar. 30	44⅜ Mar. 2	36 Mar. 30	51 Jan. 14
23,650	36,675	Convertible pref.100	42 Sale	44⅜ Sale		------		37 Mar. 30	44⅜ Mar. 2	37 Mar. 30	54⅜ Jan. 9
------	400	Coon (W B) Co common.*	------	6 15		6 15		------	------	10 Feb. 4	15 Jan. 22
2,200	8,600	Cooper Bessemer Corp com.*	19 23	19⅞ Sale		13¼ Sale		13¼ Mar. 25	19⅞ Mar. 2	13½ Mar. 25	23¾ Feb. 24
1,000	1,800	$3 cum pref with warr.*	34 Sale	32 35		27 35		30¾ Mar. 28	33 Mar. 6	30¼ Mar. 28	36¾ Jan. 30
2,800	4,700	Copeland Products Inc Class A with warrants.*	------	------		------		5 Mar. 4	6¼ Mar. 19	3⅞ Jan. 5	6¼ Feb. 9
527,800	940,300	Cord Corp.5	5⅞ Sale	11 Sale		12¼ Sale		8⅛ Mar. 7	14¾ Mar. 25	5⅞ Jan. 2	14¾ Mar. 25
3,000	7,000	Corroon & Reynolds com.*	4 Sale	6⅛ Sale		5 5¼		5¼ Mar. 17	6⅜ Mar. 3	3½ Jan. 13	6½ Mar. 3
1,100	3,600	$6 Conv pref A.*	43 Sale	47½ Sale		47 Sale		46 Mar. 18	48 Mar. 7	40 Feb. 9	51⅛ Jan. 2
4,400	11,200	Corporation Sec of Chic.*	14⅛ Sale	20 Sale		17¾ Sale		17¾ Mar. 30	20¾ Mar. 10	14¾ Jan. 2	22 Feb. 11
500	1,000	Courtaulds Ltd.£1 Am dep rcts for ord stk reg	------	------		------		7¼ Mar. 5	7¼ Mar. 7	7¼ Mar. 5	8¼ Jan. 23
100	100	Crane Co com.25	------	------		34 37		35 Mar. 24	35 Mar. 24	35 Mar. 24	35 Mar. 24
16,400	51,700	Crocker Wheeler Elec Mfg.*	7¾ Sale	12¼ Sale		11¾ Sale		11½ Mar. 2	14½ Mar. 12	7¾ Jan. 2	14½ Mar. 12
------	300	Crosse & Blackwell— Preferred with warrants.*	------	------		------		------	------	24⅝ Jan. 6	24⅝ Jan. 6
2,400	4,900	Crown Cork Internat cl A.*	7½ Sale	7⅛ Sale		7¼ Sale		7 Mar. 11	8¼ Mar. 12	7 Jan. 19	8½ Mar. 12
125	125	Crown Zellerbach Corp $6 conv pref A.*	------	------		------		38½ Mar. 25	39¼ Mar. 23	38½ Mar. 25	39¼ Mar. 23
3,200	30,000	Cuban Cane Products warr.*	------	------		------		⅛ Mar. 3	¼ Mar. 25	⅛ Feb. 26	¼ Jan. 7
------	400	Cuban Tobacco com v t c.*	------	------		------		------	------	6¾ Feb. 5	6¾ Jan. 21
2,300	4,300	Cuneo Press com.10	25½ 29	32½ Sale		35¾ Sale		31½ Mar. 2	36¾ Mar. 27	27¾ Feb. 16	36¾ Mar. 27
100	700	6½% pref with warr.100	------	------		------		88 Mar. 30	88 Mar. 30	85 Jan. 22	88 Mar. 30
200	600	Curtiss Airports v t c.*	1 Sale	1½ 3		1 4		2 Mar. 9	2 Mar. 9	1 Jan. 2	2 Mar. 9
------	200	Curtiss Flying Service Inc.*	2 Sale	3 5½		3 5½		------	------	2 Jan. 2	2¼ Jan. 8
------	100	Curtiss-Wright Export com.*	------	------		------		------	------	5 Jan. 23	5 Jan. 23
47,200	139,800	Curtiss Wright warrants	⅛ Sale	¾ Sale		⅛ ⅝		⅛ Mar. 5	⅝ Mar. 24	⅛ Jan. 3	⅛ Mar. 24

For footnotes see page 54.

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931.		PRICES IN MARCH. March 2.		March 31.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest.	
Shares.	Shares.	INDUS. & MISC. (Con.) Par	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices		Sale Prices.		Sale Prices.	
300	1,100	Davenport Hosiery *	12⅛	Sale	15	16	12½	14⅜	14½ Mar. 28		14¾ Mar. 25		12⅞ Jan. 2		15 Feb. 14	
100	100	Davis Drug Stores pref *							⅝ Mar. 26		⅝ Mar. 26		⅝ Mar. 26		⅝ Mar. 26	
45,300	132,300	Dayton Airplane Engine *	2⅛	Sale	1⅝	Sale	1⅛	Sale	1 Mar. 31		1¼ Mar. 2		1 Mar. 31		2½ Jan. 16	
21,600	85,800	Deere & Co com 100	36½	Sale	42	Sale	32¾	Sale	32¾ Mar. 31		42 Mar. 2		32¾ Mar. 31		44¾ Feb. 26	
215,800	427,200	De Forest Radio v t c *	1⅝	Sale	6⅞	Sale	6⅜	Sale	5⅜ Mar. 12		8½ Mar. 25		1⅜ Jan. 2		8⅛ Mar. 25	
		De Haviland Aircraft Co—														
400	700	Am dep rcts ord reg £1	4	5	3¼	4	4¾	5¼	4 Mar. 6		4⅝ Mar. 19		3½ Feb. 14		4⅝ Mar. 19	
2,400	5,100	Deisel-Wemmer-Gilbert com *			12½	14	15	16	14 Mar. 9		17 Mar. 20		12 Jan. 3		17 Mar. 20	
44,100	128,100	Detroit Aircraft Corp *	1¼	Sale	3⅜	Sale	2½	Sale	2½ Mar. 13		3⅞ Mar. 2		1¾ Jan. 2		3⅞ Mar. 2	
1,700	1,700	Detroit Gasket & Mfg com *			16	20	17	20	18¼ Mar. 23		19⅝ Mar. 11		18¾ Mar. 23		19¾ Mar. 11	
	100	Diamond Shoe Corp com *											24½ Feb. 21		24½ Feb. 21	
		Dinkler Hotels														
200	200	Class A with warrants *							8 Mar. 7		8 Mar. 7		8 Mar. 7		8 Mar. 7	
	400	Dixon (Jos) Crucible Co 100											126 Jan. 20		132 Jan. 30	
900	3,300	Doehler Die-Casting *	6	6¼	7	7⅛	6⅛	Sale	6⅛ Mar. 12		7¾ Mar. 3		5¾ Jan. 6		7⅞ Mar. 3	
	25	Dominion Bridge Co Ltd *											52 Feb. 14		52 Feb. 14	
40,700	66,700	Douglas Aircraft Inc *	12¼	12½	19¼	Sale	21⅜	Sale	17⅝ Mar. 4		23½ Mar. 20		12⅜ Jan. 3		23½ Mar. 20	
75	100	Douglas (W L) Shoe 7% pf 100							50½ Mar. 25		56 Mar. 5		50½ Mar. 25		56 Mar. 5	
400	2,100	Dow Chemical Co com *							49 Mar. 6		51 Mar. 26		45 Jan. 16		51 Jan. 6	
	30	Preferred 100											102 Feb. 24		102 Feb. 24	
1,600	12,700	Dresser (S R) Mfg class A *	31	Sale	37½	Sale	37½	39	37 Mar. 28		39 Mar. 19		30 Jan. 2		39¾ Feb. 24	
5,200	19,700	Class B *	21⅞	Sale	26	Sale	25¾	Sale	24½ Mar. 16		27⅛ Mar. 19		19 Jan. 16		27⅞ Mar. 19	
5,500	14,500	Driver Harris Co common 10	24¼	Sale	31¼	34	33	36½	30 Mar. 13		39½ Mar. 20		21⅜ Jan. 15		41½ Feb. 20	
	130	7% preferred 100											79½ Jan. 24		80 Jan. 7	
1,900	7,5 0	Dubilier Condenser Corp *	3⅝	Sale	4	Sale	3½	Sale	3½ Mar. 7		4 Mar. 2		3¼ Jan. 10		4¼ Jan. 5	
250,500	324,400	Durant Motors Inc *	1¼	Sale	2⅜	Sale	2⅜	Sale	2 Mar. 11		3¼ Mar. 26		1¼ Jan. 2		3¼ Mar. 26	
100	100	Durant Motors of Can 10							9¾ Mar. 9		9¾ Mar. 9		9¾ Mar. 9		9¾ Mar. 9	
		Durham Duplex Razor—														
200	1,900	$4 prior pref with warr *	12	20	18	40	16	50	20⅞ Mar. 23		21 Mar. 26		15 Jan. 14		21 Feb.	
	400	Durham Hosiery com cl B *			½	2							⅝ Jan. 8		¾ Jan. 19	
2,800	10,200	Duval Texas Sulphur *	2	2½	2¾	Sale	2¼	2⅜	2¼ Mar. 26		2¼ Mar. 7		2¼ Feb. 10		3¼ Jan. 27	
2,200	12,200	Eastern Util Invest cl A *	2⅜	Sale	4½	4⅞	4	Sale	4 Mar. 30		5⅜ Mar. 6		2⅜ Jan. 2		7 Jan. 29	
200	400	Edison Bros Stores com *			5	12	6½	10	7 Mar. 24		8 Mar. 5		6 Feb. 25		10 Feb. 11	
		Educational Pictures Inc 8%														
400	1,725	pref with com pur warr 100			16	35			25 Mar. 27		33½ Mar. 28		18½ Jan. 5		39 Jan. 31	
23,200	38,200	Eisler Electric com *	4⅛	Sale	4	Sale	5⅜	Sale	4 Mar. 2		6⅜ Mar. 23		4 Jan. 5		6⅜ Mar. 23	
	300	Elec Household Utilities 10					23	28⅞					25 Feb. 10		26¼ Feb. 19	
9,000	42,100	Elec Pow Associates com *	13	Sale	21	Sale	16	17⅞	16½ Mar. 30		21 Mar. 2		13 Jan. 2		22¾ Feb. 26	
18,600	84,300	Class A *	12¼	Sale	21	Sale	16	Sale	15¾ Mar. 30		21 Mar. 2		12 Jan. 2		22½ Feb. 26	
10,100	26,100	Elec Shareholdings com *	9	Sale	15⅞	Sale	16	Sale	15 Mar. 3		18 Mar. 21		9 Jan. 2		18 Mar. 21	
1,400	3,300	Conv pref with warrants *	67	70	86	88¾			83 Mar. 26		88 Mar. 16		72 Jan. 7		88¾ Feb. 25	
10	10	Elgin National Watch Co 25					18½	Sale	18½ Mar. 31		18½ Mar. 31		18½ Mar. 31		18½ Mar. 31	
		Emerson Bromo-Seltzer—														
	300	Class A non-vot com *	30½	33½	30½	33½	28	33½					31⅛ Jan. 14		33¼ Feb. 16	
33,700	47,200	Empire Corporation com *	1¾	Sale	1½	Sale	2¼	Sale	1¾ Mar. 4		2¾ Mar. 20		1¼ Jan. 14		2¾ Mar. 20	
400	700	Cum conv pref *							14 Mar. 16		16 Mar. 11		12 Feb. 5		16 Mar. 11	
1,100	1,500	Warrants							⅛ Mar. 18		⅛ Mar. 20		⅛ Mar. 18		⅜ Jan. 22	
	300	Empire Fire Insurance 10	5	9	6	11¾	6⅞	11¾					6½ Feb. 4		7 Feb. 4	
8,400	18,000	Empire Steel Corp com *	3½	Sale	2¼	Sale	1½	Sale	1½ Mar. 28		2¼ Mar. 2		1½ Feb. 20		3⅝ Jan. 2	
800	2,700	Employers Re-insurance 10	20⅝	23	25	Sale	24	27	23⅜ Mar. 11		25 Mar. 2		22 Jan. 16		25 Jan. 28	
	2,000	Ex-Cell-O Aircraft & Tool *											8⅛ Feb. 2		10 Feb. 10	
200	12,300	Fabrics Finishing com *	⅜	Sale					2¾ Mar. 18		2⅞ Mar. 18		¼ Jan. 5		2⅞ Mar. 18	
1,800	5,500	Fageol Motors Co com 10	1¼	1½	1	1⅛	¾	1⅛	1 Mar. 10		1¼ Mar. 27		⅞ Jan. 20		1¼ Jan. 10	
10,000	18,600	Fairchild Aviation class A *	1¾	1½	2⅞	Sale	4¾	Sale	2⅜ Mar. 2		5 Mar. 23		1½ Jan. 3		5 Mar. 23	
110	1,470	Fajardo Sugar 100	30	Sale	37	38½			37 Mar. 13		38 Mar. 24		30 Jan. 2		42 Jan. 8	
7,000	9,600	Fandango Corp com *			⅜	Sale			¼ Mar. 11		⅜ Mar. 2		¼ Jan. 5		⅜ Jan. 30	
	100	Fanny Farmer Candy Shops *	10½	15¼	15	18½	14¾	16½					15¼ Feb. 19		15¼ Feb. 19	
1,400	9,700	Fansteel Products Inc *	4	5½	10¼	Sale	8½	9	8 Mar. 21		10¼ Mar. 2		5 Jan. 13		11½ Feb. 24	
900	1,300	Federal Bake Shops com *					4	Sale	4 Mar. 31		4¾ Mar. 6		2½ Jan. 6		4¾ Mar. 6	
	600	Federal Mogul Corp *											7½ Feb. 19		8 Jan. 6	
200	1,800	Federated Capital Corp 5	1	3	4¼	6	3½	4⅜	3¾ Mar. 25		4½ Mar. 10		2¼ Jan. 14		5 Feb. 13	
600	800	Federated Metals Corp *	10	11	10½	15	10½	12	10⅛ Mar. 12		10½ Mar. 4		10⅛ Jan. 27		10¾ Jan. 21	
	700	Ferro Enameling class A *			36	45	14⅛	40					34½ Jan. 6		43 Feb. 9	
800	6,400	Fiat Amer dep rcts	10⅞	Sale	13⅝	14½	12¼	12¾	12¼ Mar. 30		13⅞ Mar. 3		10¾ Jan. 3		13⅞ Mar. 3	
900	1,100	Film Inspection Machine *	1	2	1⅞	1⅞	¾	1⅛	1 Mar. 5		1⅞ Mar. 5		1 Mar. 5		1½ Jan. 13	
100	300	Financial Invest Co of N Y 10	1	1¼	½	2⅝	½	1½	½ Mar. 20		½ Mar. 20		½ Mar. 20		1 Feb. 3	
200	1,150	Fire Assn of Philadelphia 10							23½ Mar. 18		24 Mar. 25		17 Jan. 5		24 Mar. 25	
200	200	Firemen's Fund Insur 100					83	88	88¾ Mar. 7		88½ Mar. 6		88¾ Mar. 7		88½ Mar. 6	
400	2,900	Fischman (I) & Son class A *							7 Mar. 25		8 Mar. 25		3½ Jan. 23		8 Mar. 25	
800	3,900	Flintkote Co class A *	7½	7⅞	9	Sale	8½	12	9 Mar. 2		12 Mar. 23		8 Jan. 5		12 Mar. 23	
900	3,100	Foitis-Fischer Inc com *	1¼	2	3	3½	2⅝	3	2½ Mar. 11		3 Mar. 4		1⅜ Jan. 9		3 Jan. 28	
4,200	14,900	Food Machinery Corp com *			33½	Sale			30½ Mar. 23		33½ Mar. 2		29 Feb. 21		36⅛ Feb. 25	
18,700	60,900	Ford Motor of Canada cl A *	21⅞	Sale	26¾	27¼	27¼	Sale	26 Mar. 13		29¼ Mar. 21		21⅞ Jan. 2		29¼ Mar. 21	
200	2,500	Class B *	25	Sale	40	48	41	Sale	41 Mar. 31		45¼ Mar. 23		25 Jan. 2		62¾ Feb. 16	
		Ford Motor Co, Ltd,														
169,400	627,400	Amer dep rcts Ord reg £1	15	Sale	17⅝	Sale	15¾	Sale	15¾ Mar. 31		19 Mar. 19		14⅞ Jan. 2		19⅞ Jan. 26	
3,900	8,100	Ford of France Am dep rcts			10	Sale			9 Mar. 28		10½ Mar. 5		7⅛ Jan. 15		10½ Mar. 5	
15,000	36,975	Foremost Dairy Prod com *		Sale	1⅛	1¼	1¼	Sale	1 Mar. 5		1¼ Mar. 6		1 Jan. 2		3⅜ Jan. 8	
900	6,150	Conv preference *	1½	4	3	3½	2⅜	Sale	2⅜ Mar. 31		3½ Mar. 4		1⅜ Jan. 8		4 Jan. 5	
7,800	9,100	Foremost Fabrics Corp *	4	4¾	2½	3⅜	3	Sale	3 Mar. 10		6⅜ Mar. 20		2½ Feb. 20		6⅞ Mar. 20	
		Foundation Co foreign shs														
2,800	11,900	class A *	1½	2¼	4½	Sale	3½	4¼	3⅝ Mar. 2		4⅞ Mar. 2		2½ Jan. 6		5 Feb. 27	
25,500	85,800	Fox Theatres class A com *	4½	Sale	5½	Sale	4⅜	Sale	4⅜ Mar. 11		5¾ Mar. 19		4½ Jan. 2		6⅛ Jan. 23	
800	2,100	Franklin (H H) Mfg com *	5	6¾	7	8	5	6	5⅛ Mar. 23		7½ Mar. 13		5⅛ Jan. 5		7½ Feb. 21	
50	75	7% preferred 100							34 Mar. 5		34 Mar. 5		34 Feb. 4		34 Feb. 4	
1,200	1,550	Gamewell Co 6% pref 100			100⅛	103	99⅝	101⅞	100 Mar. 14		101½ Mar. 6		97¾ Jan. 30		101¾ Feb. 19	
300	1,400	Garlock Packing Co com *	14¼	16	16⅜	18	16⅝	Sale	16⅝ Mar. 31		18¾ Mar. 21		16 Jan. 6		18¾ Mar. 21	
27,100	59,100	General Alloys Co *	4¼	5	8¾	Sale	5½	6½	6⅛ Mar. 13		9⅞ Mar. 2		4 Jan. 14		10¼ Feb. 26	
17,900	59,200	General Aviation Corp com *	6¾	Sale	11¼	Sale	11	Sale	9⅝ Mar. 13		12 Mar. 26		5⅝ Jan. 19		12 Mar. 26	
		General Baking common—														
88,600	128,300	New corporation w i 5			17⅞	Sale	22⅛	Sale	17⅞ Mar. 2		24 Mar. 26		17 Jan. 31		24 Mar. 26	
30,800	372,800	General Baking common *	1	Sale	⅝	Sale			½ Mar. 2		¾ Mar. 14		½ Jan. 28		1¼ Jan. 7	
5,700	9,300	Common ctfs of deposit							½ Mar. 3		¾ Mar. 14		⅜ Feb. 2		¾ Mar. 14	
10,200	69,100	Preferred *	27	Sale	29	Sale			29 Mar. 2		35¼ Mar. 16		27 Jan. 2		35¼ Mar. 16	
9,700	12,900	Preferred ctfs of deposit			28½	29¼	37⅜	Sale	29¼ Mar. 3		39 Mar. 27		27¼ Feb. 19		39 Mar. 27	
500	2,800	General Cable warrants							1½ Mar. 28		2½ Mar. 6		1 Feb. 18		3¾ Feb. 24	
400	900	General Capital Corp com *							36 Mar. 30		37 Mar. 6		32 Jan. 13		37 Mar. 6	
		General Elec Co of Great Brit														
24,200	44,700	American dep receipts £1	10½	Sale	11	Sale	10⅞	Sale	10⅞ Mar. 14		11¼ Mar. 6		10¾ Jan. 13		11¾ Feb. 16	
2,100	5,600	General Empire Corp *	14	17	17⅞	Sale	17	Sale	16 Mar. 11		18 Mar. 2		14 Jan. 19		18 Mar. 2	
500	1,800	Gen Fireproofing com *	24	25	24	24½	24	24½	23½ Mar. 30		24¾ Mar. 30		23½ Mar. 30		25 Jan. 9	
2,200	20,600	Gen Laundry Mach com *	½	Sale	½	Sale	⅜	½	⅜ Mar. 19		½ Mar. 2		⅜ Mar. 19		¾ Jan. 3	
	200	General Parts Corp com *											5 Feb. 27		5⅛ Feb. 27	
400	600	Convertible pref *							11½ Mar. 10		12 Mar. 10		11½ Mar. 10		13 Feb. 27	
	71	General Silk 1st pref 100											5¾ Jan. 20		5¾ Jan. 20	
200	200	General Stockyards com *							30½ Mar. 11		36 Mar. 10		30½ Mar. 11		36 Mar. 10	
		Gen Theatres Equip Inc														
23,900	158,800	$3 cum conv pref *	24	Sale	28¾	Sale	28	Sale	24¼ Mar. 17		29½ Mar. 3		21½ Jan. 14		31¼ Feb. 16	
10	30	Gen Tire & Rubber Co com 25							102 Mar. 7		102 Mar. 7		82⅞ Feb. 16		102 Mar. 7	
50	50	6% cum preferred A *							84¾ Mar. 12		85 Mar. 11		84¾ Mar. 12		85 Mar. 11	
700	3,200	Gerrard (S A) Co com *	6¾	10	4½	5	5	6	5 Mar. 19		5½ Mar. 20		4½ Feb. 17		7 Jan. 20	
100	300	Gilbert (A C) Co com *	6	10	8½	9⅝	7¼	9⅜	8½ Mar. 26		8¾ Mar. 26		8⅛ Mar. 26		9¼ Feb. 10	
100	300	Preferred *	33½	34¾	33½	40	33	40	35 Mar. 12		35 Mar. 12		33⅝ Jan. 5		35 Mar. 12	
	100	Gladding McBean & Co *											22⅛ Feb. 4		23 Feb. 3	
700	16,900	Gleaner Comb Harvester *			3½	Sale			2½ Mar. 7		3½ Mar. 2		1 Feb. 5		5⅞ Jan. 10	
11,400	24,300	Glen Alden Coal Co	56	58	49¼	Sale	41	Sale	38¾ Mar. 2		50½ Mar. 4		38¾ Mar. 2		60 Jan. 8	
6,300	16,100	Globe Underwriters Exch *					8½	Sale	8½ Mar. 3		8½ Mar. 3		7 Jan. 5		8¾ Feb. 10	
	250	Goldblatt Bros Inc com *											17⅞ Feb. 19		19 Feb. 21	
	500	Golden State Milk Prod 25											15 Jan. 7		16 Jan. 26	
224,200	580,500	Goldman-Sachs Trading *	5¼	Sale	9⅞	Sale	9¾	Sale	8 Mar. 7		11¼ Mar. 25		5¼ Jan. 2		11¼ Mar. 25	
15,500	32,250	Gold Seal Electric Co *	⅞	1	1½	Sale	1	Sale	s⅛ Mar. 23		1½ Mar. 2		⅝ Jan. 12		1⅝ Feb. 26	
		Gorham Inc														
	500	$3 cum pref with warr *	17¼	22	18	20½	19½	22⅞					20 Feb. 6		23¼ Jan. 27	
100	500	Gorham Mfg Co com v t c *	10	22	20	28	20	25	20½ Mar. 26		20½ Mar. 26		19 Jan. 6		23 Feb. 26	
1,800	5,100	Gotham Knitbac Mach *		⅛ Sale		⅛ Sale	5-16	½	5-16 Mar. 26		7-16 Mar. 18		5-16 Jan. 21		⅛ Jan. 5	
		Gramaphone Columbia														
100	100	Graphophone new co w i 1							12¼ Mar. 23		12¼ Mar. 23		12¼ Mar. 23		12¼ Mar. 23	
18,200	20,400	Gramophone Co Ltd rcts £1			10⅜	Sale	10⅜	Sale	9¾ Mar. 3		14⅞ Mar. 17		9¾ Feb. 20		14⅞ Mar. 17	
	300	Grand Rapids Varnish *	3	7	3	6	3	5					5 Jan. 28		5½ Jan. 23	
2,300	6,200	Graymur Corp *	24	Sale	28	30¾	27¾	Sale	27¼ Mar. 31		29½ Mar. 24		23½ Feb. 3		29½ Mar. 24	
100	1,450	Gray Tel Pay Station com *	65¾	Sale					71 Mar. 12		71½ Mar. 13		63½ Jan. 3		73½ Feb. 4	
310	910	Gt Atl & Pac Tea 1st pref 100	118	Sale	119	Sale	118½	120½	118½ Mar. 5		121½ Mar. 9		117 Feb. 11		121½ Mar. 9	
1,980	3,380	Non-voting common stock *	170	Sale	210	Sale	230	244	210 Mar. 2		259 Mar. 23		167½ Jan. 2		259 Mar. 23	

For footnotes see page 54.

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931.		PRICES IN MARCH. March 2.		March 31.		Lowest.	Highest.	RANGE SINCE JAN. 1. Lowest.	Highest.
Shares.	Shares.	INDUS. & MISC. (Con.) Par	Bid	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
------	800	Gr Lakes Dredge & Dock...*	------	------	------	------	------	------	------	------	24½ Jan. 3	27⅝ Feb. 16
------	200	Great Lakes Engineering...10	------	------	------	------	16	25	------	------	22⅞ Feb. 18	23 Feb. 18
1,200	1,200	Great Northern Paper Co...25	------	------	------	------	34	36½	37 Mar. 25	39⅞ Mar. 12	37 Mar. 25	39⅞ Mar. 12
------	400	Greenfield Tap & Die com...*	6	10	2	8	1⅛	7	------	------	6 Jan. 14	6 Jan. 14
100	400	Greif (L) & Bros Inc com...*	9	12½	9	12	9	12	9 Mar. 10	9 Mar. 10	9 Feb. 13	10 Feb. 28
------	150	7% preferred...100	96¾	100	97	100	97	100	------	------	97 Jan. 17	97 Jan. 17
------	400	Greyhound (The) Corp com.*	6⅞	Sale	------	------	------	------	------	------	6 Jan. 5	7 Jan. 2
		Grier (S M) Stores Inc—										
	800	Common...*	3	5	2	6½	4	6½	------	------	4 Jan. 5	4 Jan. 5
6,100	21,900	Grocery Stores Prod v t c...*	3¼	Sale	4	Sale	5¾	Sale	3¾ Mar. 4	6¼ Mar. 26	3 Jan. 26	6¼ Mar. 26
------	100	Ground Gripper Shoe com...*	1½	5	------	------	2½	15	------	------	4 Jan. 27	4 Jan. 27
------	2,400	Guardian Fire Assurance...16	17	20	------	------	------	------	------	------	16¼ Feb. 4	22 Feo. 26
	500	1,350 Guardian Investors com...*	------	------	------	------	------	------	1½ Mar. 12	2 Mar. 10	¾ Jan. 8	2 Mar. 10
		Guenther (Rudolph) Russell										
	100	2,200 Law inc com...5	------	------	------	------	------	------	15 Mar. 16	15 Mar. 16	13 Feb. 24	18 Jan. 12
------	200	Habirshaw Cable & Wire...*	------	------	------	------	------	------	------	------	15 Jan. 14	15 Jan. 14
100	1,900	Hall (C M) Lamp Co...*	5½	7	8	9½	8	9½	8⅛ Mar. 19	8⅛ Mar. 19	6½ Feo. 6	8⅛ Mar. 19
600	800	Hammond Clock com...*	------	------	------	------	------	------	38 Mar. 17	40⅜ Mar. 17	30 Feb. 26	40⅜ Mar. 17
		Handley-Page Ltd										
	400	Am dep rcts partic pref...----	------	------	2	3	------	------	------	------	2 Jan. 14	2½ Jan. 7
1,700	4,500	Happiness Candy St cl A...*	⅜	½	⅝	Sale	⅝	¾	½ Mar. 17	⅝ Mar. 2	⅜ Jan. 3	¾ Feb. 13
1,000	2,800	Hartman Tobacco Co...10	½	1	¾	1½	½	1½	¾ Mar. 3	1 Mar. 19	¼ Jan. 30	1½ Jan. 9
	80	Hart Schaffner & Marx...100	------	------	------	------	------	------	------	------	60 Feb. 11	60 Feb. 11
2,800	4,200	Hazeltine Corp...*	14½	15¼	21	Sale	22	25	20½ Mar. 16	22¼ Mar. 28	14½ Jan. 8	23½ Feb. 11
2,800	8,300	Helena Rubinstein com...*	1½	2½	3¼	Sale	3	Sale	2⅛ Mar. 9	3½ Mar. 27	1⅝ Jan. 5	3½ Feo. 10
900	1,600	Heyden Chemical Co...*	12	20	10	14½	10	13½	11 Mar. 10	13 Mar. 17	11 Mar. 10	13 Jan. 20
------	150	Heywood Wakefield com...100	------	------	------	------	------	------	------	------	12 Jan. 28	17 Feb. 7
------	25	7% 1st pref...100	------	------	------	------	------	------	------	------	70 Feb. 28	70 Feb. 28
25	75	Second preferred...100	------	------	------	------	------	------	32½ Mar. 23	32½ Mar. 23	25¼ Jan. 10	32½ Mar. 23
700	700	Hires (Chas E) class A com...*	------	------	25⅝	29	28½	30	25¾ Mar. 4	27½ Mar. 28	25¾ Mar. 4	27½ Mar. 28
100	200	Holophane Co common...*	------	------	10	13	10	13	10¼ Mar. 27	10¼ Mar. 27	10 Jan. 28	10¼ Mar. 27
100	300	Holt (Henry) & Co partic A 20	------	------	------	------	------	------	16 Mar. 23	16 Mar. 23	15 Jan. 29	18 Jan. 27
------	100	Hormel (Geo A) & Co com...*	------	------	------	------	------	------	------	------	28¼ Jan. 22	28¼ Jan. 22
------	5,450	Horn (A C) Co com...*	2½	6½	2½	4½	2½	4	------	------	2¾ Jan. 28	4½ Jan. 19
------	100	7% 1st preferred...50	10½	20	10½	35	10½	35	------	------	10½ Jan. 23	10½ Jan. 23
1,400	2,300	Horn & Hardart com...*	35	35¾	39	Sale	41⅝	Sale	39 Mar. 2	43¼ Mar. 19	35¼ Jan. 5	43¼ Mar. 19
75	100	Preferred...100	------	------	------	------	------	------	102½ Mar. 18	103⅛ Mar. 20	100 Jan. 20	103⅛ Mar. 20
		Houdaille Hershey Corp—										
200	500	Convertible pref cl A...*	------	------	------	------	------	------	17¼ Mar. 12	18 Mar. 11	12 Jan. 10	18 Mar. 11
------	5,000	Huyler's Co of Del com...*	3½	5	3½	4¾	3½	5	------	------	4 Jan. 28	4 Jan. 28
------	700	7% preferred...100	------	------	50	84	50	80	------	------	50½ Feb. 9	50½ Feb. 9
4,500	13,000	Hydro-Elec Secur com...*	22½	24¾	29⅝	Sale	24½	26⅞	26⅜ Mar. 23	30 Mar. 6	22¼ Jan. 16	30 Feb. 27
21,000	28,300	Hygrade Food Prod com...*	3	Sale	3¼	3¾	4½	Sale	3 Mar. 7	5⅞ Mar. 21	2¾ Jan. 5	5⅞ Mar. 21
		Imperial Chem Industries Ltd										
------	100	Amer dep rcts ord shs reg £1	------	------	------	------	------	------	------	------	4⅛ Jan. 23	4⅛ Jan. 23
	300	400 Imperial Tobacco of Can...5	------	------	------	------	------	------	9⅞ Mar. 4	10 Mar. 13	9¼ Feb. 13	10 Mar. 13
	2,400	2,700 Imp Tob of Gt Brit & Irel...£1	------	------	------	------	------	------	20 Mar. 30	21⅞ Mar. 24	20 Mar. 30	21⅞ Mar. 24
		425 India Tire & Rubber com...*	------	------	------	------	------	------	------	------	8 Jan. 12	11 Jan. 9
	3,700	13,400 Indus Finance com v t c...10	5⅝	7¾	10	Sale	7¼	Sale	7¼ Mar. 31	10 Mar. 2	5½ Jan. 3	11 Jan. 31
	50	600 7% cum pref...100	------	------	------	------	------	------	54½ Mar. 30	56½ Mar. 5	52½ Feb. 7	57 Feb. 20
	6,900	18,200 Insull Utility Investment...*	29¼	Sale	46	Sale	39¼	Sale	39¼ Mar. 31	47⅝ Mar. 10	29½ Jan. 2	49¼ Feb. 16
	100	350 $6 2d pref with warrants...*	71	76	82	87⅜	------	------	85 Mar. 21	85 Mar. 21	82¼ Jan. 8	85 Mar. 21
	4,600	11,900 Insur Co of North Amer...10	48½	52	60½	Sale	60¼	Sale	60¼ Mar. 6	63¼ Mar. 26	52 Jan. 3	63¼ Mar. 26
	5,900	36,200 Insurance Securities Co...10	6⅝	Sale	8¾	Sale	28½	Sale	8⅛ Mar. 24	9 Mar. 18	6⅛ Jan. 3	9¼ Feb. 26
	2,600	8,200 Intercoast Trading Com...*	6	Sale	8	Sale	------	------	6⅜ Mar. 27	8 Mar. 2	6 Jan. 2	8¾ Feb. 26
		24 Interlake Steamship...*	------	------	------	------	------	------	------	------	56 Jan. 14	56 Jan. 14
	200	300 Internat Cigar Machinery...*	40	55	46	51½	42	50	46 Mar. 17	48 Mar. 18	46 Jan. 8	48 Mar. 18
	700	2,300 Internat Holding & Invest...*	2¼	Sale	2¾	3¾	------	------	2⅝ Mar. 27	3⅛ Mar. 9	2¼ Jan. 2	3¾ Feb. 3
	200	2,500 Internat Products com...*	3⅜	4	3⅜	5⅞	4⅛	Sale	4⅛ Mar. 31	4⅞ Mar. 31	3¾ Feb. 17	4⅛ Mar. 31
	2,200	2,900 Internat Safety Razor cl B...*	5	10	11	13½	11	12	11¼ Mar. 18	11⅞ Mar. 26	10 Jan. 19	13⅝ Feb. 4
	6,800	20,200 Interstate Equities com...*	3	Sale	4	Sale	3	Sale	3 Mar. 31	4 Mar. 2	2½ Jan. 15	4¼ Feb. 24
	9,200	16,400 Conv preferred...*	27	30	32½	Sale	32⅝	Sale	31½ Mar. 6	35 Mar. 17	26⅜ Jan. 9	35 Mar. 17
	600	1,300 Interstate Hosiery Mills...*	5	7	6	7	5½	7	6 Mar. 24	6½ Mar. 16	6 Jan. 24	7 Jan. 31
	100	100 Iron Fireman Mfg com v t c...*	------	------	------	------	15⅜	Sale	15⅜ Mar. 31	15⅜ Mar. 31	15⅜ Mar. 31	15⅜ Mar. 31
	5,800	12,900 Irving Air Chute com...*	7⅛	Sale	10½	Sale	10⅜	Sale	9½ Mar. 3	10⅞ Mar. 20	7⅛ Jan. 2	10⅞ Mar. 20
	200	1,300 Warrants...----	------	------	------	------	------	------	1¾ Mar. 28	1⅞ Mar. 25	1¼ Jan. 13	1⅞ Mar. 25
	------	200 Jaeger Machine Co com...*	------	------	------	------	------	------	------	------	13½ Feb. 16	13½ Feb. 16
	------	300 Jefferson Elec. Co...*	------	------	------	------	------	------	------	------	23¼ Jan. 8	23¼ Jan. 8
	200	300 Johnson Motor Co com...*	7	12½	8	12	8½	9	8⅛ Mar. 17	8⅞ Mar. 28	8⅛ Mar. 17	8⅞ Mar. 28
		200 Johnson Publishing com...10	------	------	------	------	------	------	------	------	23 Jan. 9	23⅛ Jan. 10
	1,600	2,000 Jonas&Naumburg Corp com *	¼	½	5-16	⅞	⅝	1	⅝ Mar. 4	1½ Mar. 3	¼ Feb. 25	1½ Mar. 3
	200	1,300 $3 Convertible pref...*	8	8½	5	9	8	8½	8 Mar. 26	8⅜ Mar. 27	6¾ Jan. 10	8¾ Jan. 27
	300	300 Kellogg Switchb & Supply...10	------	------	------	------	------	------	5½ Mar. 23	7 Mar. 6	5½ Mar. 23	7 Mar. 6
	400	600 Klein (D Emil) Co common...*	10	12⅜	12½	14½	12¾	15½	12½ Mar. 3	12½ Mar. 3	12½ Feb. 24	12⅝ Feb. 18
	1,900	2,300 Klein (Henry) pref...20	------	------	------	------	------	------	2½ Mar. 23	3⅜ Mar. 23	2½ Mar. 23	3⅛ Jan. 13
		1,300 Kleinert (I B) Rubber com...*	10	13⅜	3½	9½	7	9½	------	------	10 Feb. 4	11 Jan. 5
	200	900 Knott Corp common...*	------	------	15	17	12¼	18	12¾ Mar. 30	13½ Mar. 27	10½ Jan. 8	14 Feb. 25
	100	100 Kobacker Stores com...*	------	------	12	18	10	11	12 Mar. 16	12 Mar. 16	12 Mar. 16	12 Mar. 16
		Kolster Brandes Ltd—										
	5,600	12,700 American shares...----	------	⅜ Sale	------	⅝	¾	½ Sale	½ Mar. 31	1⅛ Mar. 20	¼ Jan. 17	1¼ Mar. 20
		Koppers Gas & Coke Co—										
	150	350 6% cum pref...100	96	101	100¼	Sale	------	------	100¼ Mar. 2	101 Mar. 3	98 Feb. 24	101¾ Jan. 27
	100	300 Kress (S H) & Co spec pf...10	10	Sale	------	------	------	------	10½ Mar. 14	10½ Mar. 14	10 Jan. 2	10½ Feb. 7
	100	100 Kruskal & Kruskal com...*	------	------	------	------	------	------	4½ Mar. 4	4½ Mar. 4	4½ Mar. 4	4½ Mar. 4
	3,950	8,550 Lackawanna Secur...*	34½	37	32½	Sale	34¾	Sale	29½ Mar. 20	34¾ Mar. 31	29½ Mar. 20	37 Jan. 6
	------	600 Lake Superior Corp...*	7	Sale	------	------	------	------	------	------	7 Jan. 2	8½ Jan. 27
	------	200 Deposit receipts...----	------	------	------	------	------	------	------	------	8 Feb. 21	8½ Feb. 21
	500	2,300 Lakey Foundry & Mach...*	1⅞	3	3	4	3	3⅛	3 Mar. 10	3¼ Mar. 16	2⅝ Jan. 14	3¼ Jan. 22
	------	300 Land Co of Florida...----	------	------	------	------	------	------	------	------	½ Feb. 13	⅝ Feb. 20
	------	210 Landers Frary & Clark...25	------	------	------	------	------	------	------	------	59 Jan. 15	60½ Feb. 16
		50 Lawrence Port Cement...100	------	------	------	------	------	------	------	------	51¼ Feb. 19	51¼ Feb. 19
	600	2,200 Lefcourt Realty com...*	8¼	10	10¼	13	10¼	13	11⅞ Mar. 10	12⅞ Mar. 6	10 Jan. 7	12⅞ Mar. 6
	600	3,700 Preferred...*	21⅜	Sale	23½	25⅜	24¼	27⅜	24½ Mar. 28	25¾ Mar. 5	20¼ Jan. 13	25¾ Mar. 5
	10,600	24,200 Lehigh Coal & Nav...*	25½	Sale	26⅛	Sale	23½	24	24 Mar. 30	26⅜ Mar. 2	23¼ Jan. 31	27¼ Feb. 27
	1,200	2,100 Lerner Stores Corp com...*	26	30	36⅛	Sale	32½	37	35 Mar. 10	36⅞ Mar. 2	30 Jan. 3	36⅞ Mar. 2
	200	1,200 Ley (Fred T) & Co Inc...*	24	40	27½	33	23	28	x25 Mar. 10	30 Mar. 6	x25 Mar. 10	32¾ Jan. 26
	2,900	13,300 Libby McNeil & Libby...10	10	Sale	11¾	Sale	12¼	13	11⅛ Mar. 16	14½ Mar. 26	10 Jan. 2	14½ Mar. 26
	------	1,000 Liberty Baking Corp com...*	------	------	------	------	------	------	------	------	1 Feb. 10	2 Feb. 9
	900	4,600 Liberty Dairy Products...*	------	------	------	------	1¾	1¾	1½ Mar. 12	1¾ Mar. 17	1¼ Jan. 9	2 Jan. 10
	600	2,700 Lily Tulip Cup Corp com...*	18½	19	23½	24	18	23	20 Mar. 27	22½ Mar. 9	18½ Jan. 8	x24½ Feb. 24
		600 Loew's Boston Theatres ...25	------	------	------	------	------	------	------	------	8⅞ Jan. 5	9⅜ Jan. 5
	129,200	182,200 Loew's Inc warrants...----	2	Sale	1⅜	Sale	------	------	1-32 Mar. 28	1½ Mar. 2	1-32 Mar. 28	3½ Feb. 16
	9,800	31,400 Louisiana Land & Expl com.*	1½	1¾	1¾	Sale	1½	Sale	1½ Mar. 17	1¾ Mar. 2	1½ Jan. 28	2 Jan. 5
	110	240 Ludlow Mfg Associates...*	------	------	116	Sale	105	109	102 Mar. 28	117 Mar. 2	102 Mar. 28	120 Feb. 21
	5,200	21,900 MacMarr Stores Inc com...*	8½	8⅞	9¼	10	8½	9¼	8½ Mar. 14	9¼ Mar. 6	8½ Mar. 14	11¼ Feb. 25
	------	200 Magnin (I) & Co com...*	------	------	------	------	------	------	------	------	14½ Feb. 5	14½ Feb. 5
	400	600 Mangel Stores Corp com...*	2½	5	3	5	3	Sale	2⅞ Mar. 28	3 Mar. 12	2⅞ Mar. 28	4 Jan. 9
	325	650 6½% pref with com pur w.*	30	Sale	------	------	------	------	23¾ Mar. 28	24 Mar. 12	23¾ Mar. 28	30 Jan. 2
	------	500 Manhattan Dearborn Corp.*	------	------	17½	18½	------	------	------	------	18⅝ Feb. 21	19½ Feb. 17
	100	200 Manning Bowman & Co cl A..*	3¼	10	3	10	3	6	3⅜ Mar. 3	3⅜ Mar. 3	3⅛ Mar. 3	3½ Jan. 26
		100 Class B...*	1¼	5	------	2	------	2	------	------	1¼ Feb. 6	1¼ Feb. 6
	1,500	4,100 Mapes Cons Mfg Co...*	------	------	39	Sale	37	38½	38½ Mar. 30	40⅞ Mar. 4	32⅜ Jan. 6	40⅞ Mar. 4
	400	2,800 Marion Steam Shovel com...*	------	------	2½	3	2	3	3 Mar. 7	3 Mar. 7	1⅞ Jan. 12	3 Mar. 7
		200 Maryland Casualty...10	------	------	------	------	------	------	------	------	27⅞ Jan. 3	28 Jan. 3
		200 500 Massey-Harris Co Ltd com...*	------	------	------	------	------	------	7 Mar. 26	7 Mar. 26	6¾ Jan. 27	9 Jan. 3
	61,500	112,100 Mavis Bottling Co of Am...*	⅝	Sale	1¼	Sale	¾	Sale	¾ Mar. 12	1¼ Mar. 2	½ Jan. 2	1¼ Feb. 26
	2,140	5,040 Mayflower Associates Inc...*	40	42	43	46	48	Sale	43½ Mar. 11	50 Mar. 20	40 Jan. 15	50 Mar. 20
		May Hosiery Mills, Inc—										
	------	100 $4 pref with warrants...*	16	21	14	20½	14	18	------	------	20½ Feb. 20	20½ Feb. 20
	------	100 McCord Radiator & Mfg cl B.*	8	10	7	9	7	9	------	------	8⅛ Jan. 15	8⅛ Jan. 15
		50 50 McKee (A G) & Co class B...*	------	------	------	------	------	------	38¼ Mar. 10	38¼ Mar. 10	38¼ Mar. 10	38½ Mar. 10
		700 700 McWilliams Dredging Co...*	------	------	------	------	------	------	28½ Mar. 23	29½ Mar. 23	28½ Mar. 23	29½ Mar. 23
	49,600	71,100 Mead Johnson & Co com...*	77	Sale	102⅞	Sale	102½	Sale	99¼ Mar. 30	113¾ Mar. 17	77 Jan. 2	113¾ Mar. 17
		Mercantile Discount Corp										
	200	200 Class A conv pref...*	------	------	------	------	------	------	19¾ Mar. 5	19⅞ Mar. 4	19¾ Mar. 5	19⅞ Mar. 4
	400	2,100 Mercantile Stores Co...100	40	45	22	26	23	26¾	22½ Mar. 4	23 Mar. 10	20 Jan. 24	30 Jan. 22
	100	100 Merch & Mfrs Sec com A...*	------	------	17	25	18	25	23 Mar. 7	23 Mar. 7	23 Mar. 7	23 Mar. 7
	100	200 Mercurbank Vienna Am shs...----	------	------	------	------	------	------	2⅛ Mar. 18	2⅛ Mar. 18	2⅛ Mar. 18	2¼ Feb. 6
	1,300	2,700 Merritt Chapman & Scott...*	14	15¼	12½	14¾	9½	Sale	9½ Mar. 31	13 Mar. 11	9½ Mar. 31	14⅞ Jan. 14
	------	100 Preferred class A...100	------	------	------	------	------	------	------	------	80 Feb. 2	80 Feb. 2
	400	6,400 Mesabi Iron...*	------	------	------	------	------	------	1 Mar. 14	1¼ Mar. 27	⅞ Jan. 19	1¼ Mar. 27
	10,100	12,000 Mesta Machine Co common.5	24	28	31⅞	Sale	33	Sale	31 Mar. 9	35½ Mar. 21	28 Jan. 29	35½ Mar. 21

For footnotes see page 54.

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931.	PRICES IN MARCH. March 2. Bid.	March 2. Ask.	March 31 Bid.	March 31 Ask.	Lowest. Sale Prices.	Highest Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par	Bid. Ask.								
7,400	22,400	Metal & Mining Shares com. *	⅝ Sale	⅞	Sale	1½	Sale	¾ Mar. 10	1⅜ Mar. 14	½ Jan. 7	1¾ Mar. 14
------	200	Metal Textile Corp par pref. *	------ ------	33	42½	33	37¾	------ ------	------ ------	33 Feb. 17	34 Jan. 9
400	2,900	Metropolitan Chain Stores. *	2 Sale	3¾	4	3	3⅝	3⅝ Mar. 16	4 Mar. 9	1¾ Feb. 7	4⅛ Feb. 25
------	100	Met 5-50c Stores class A. *	¼ 2½	¼	1½	¼	1	------ ------	------ ------	1¼ Feb. 13	1½ Feb. 13
2,400	6,400	Midland Royalty $2 pref. *	------ ------	15	16½	14	Sale	12⅝ Mar. 31	16⅞ Mar. 4	12⅝ Mar. 31	17⅜ Feb. 19
		Midland Steel Product—									
1,600	5,800	2nd pref. *	11⅛ 14	17½	Sale	17	19½	17½ Mar. 2	18 Mar. 10	14 Jan. 28	18 Mar. 10
200	1,800	Midland United Co com. *	17¼ Sale	------	------	19½	21	20⅝ Mar. 13	21¾ Mar. 27	17¼ Jan. 2	23 Feb. 11
------	400	Conv pref series A. *	------ ------	------	------	39½	42	------ ------	------ ------	38½ Jan. 3	42 Feb. 6
300	800	Midvale Co. *	60 62	60	60½	60	75	60 Mar. 3	68 Mar. 17	60 Jan. 5	68 Mar. 17
200	1,850	Miller (I) & Sons com. *	14⅝ Sale	9¾	17	8½	13	9¾ Mar. 21	9⅞ Mar. 24	9¾ Mar. 24	15¼ Jan. 5
860	970	Minneap-Honeywell Reg pref	------ ------	------	------	88	89½	82 Mar. 3	90½ Mar. 20	82 Feb. 17	90½ Mar. 20
100	100	Minn Mining & Mfg. *	------ ------	------	------	------	------	8½ Mar. 4	8½ Mar. 4	8½ Mar. 4	8½ Mar. 4
900	1,900	Miss River Fuel Corp warr.	------ ------	------	------	------	------	8 Mar. 10	8½ Mar. 24	8 Jan. 7	10¾ Feb. 13
900	900	Mock Judson Voehringer. *	------ ------	------	------	8	9¾	5 Mar. 6	10½ Mar. 12	5 Mar. 6	10½ Mar. 12
------	200	Monroe Chemical Co com. *	2 6	3	7¼	3	7½	------ ------	------ ------	4 Feb. 16	4 Feb. 16
		Montecatini Min & Agric—									
------	100	Amer dep receipts	9¼ 10	10⅞	11¼	10¼	10¾	------ ------	------ ------	10 Jan. 24	10 Jan. 24
5,200	9,700	Warrants	⅛ ¼	------	------	¼	⅜	¼ Mar. 6	⅜ Mar. 4	⅛ Jan. 6	⅜ Feb. 9
600	1,000	Moody's Invest Service pref. *	25 30	30	38	28	35	30 Mar. 26	32 Mar. 9	27½ Jan. 8	32 Mar. 9
400	400	Moore Corp Ltd com. *	------ ------	------	------	------	------	17 Mar. 6	18⅝ Mar. 4	17 Mar. 6	18¾ Mar. 4
30	55	Moore Corp Ltd 7% pf A. 100	------ ------	------	------	------	------	100 Mar. 5	104⅛ Mar. 4	100 Mar. 5	104⅜ Mar. 4
500	1,200	Mtge Bank of Colom Am shs.	------ ------	18	20	18	22	20 Mar. 6	20 Mar. 6	20 Jan. 24	21¼ Jan. 15
------	200	Murphy (G C) Co com. *	------ ------	------	------	40	50	------ ------	------ ------	35¼ Jan. 8	41 Jan. 29
1,200	1,200	Nachman-Springfilled Corp. *	------ ------	------	------	------	------	8¼ Mar. 20	10¼ Mar. 6	8¼ Mar. 20	10⅛ Mar. 6
12,000	25,800	National American Co. *	4 Sale	4	Sale	3⅝	3¾	3⅝ Mar. 30	4¼ Mar. 6	3⅜ Jan. 6	4¾ Jan. 2
10,000	28,200	National Aviation Corp. *	4¼ Sale	8	Sale	7¾	Sale	7¼ Mar. 5	10 Mar. 21	4¼ Jan. 2	10 Mar. 21
100	200	National Baking com. *	------ ------	------	------	------	------	2 Mar. 24	2 Mar. 24	2 Mar. 24	2 Mar. 24
50	125	Preferred. 100	------ ------	------	------	------	------	50 Mar. 17	50 Mar. 17	45⅛ Jan. 24	50 Feb. 27
150	650	Nati Bancservice Corp. *	2 Sale	------	------	------	------	2 Mar. 23	2½ Mar. 26	2 Jan. 2	3¾ Jan. 21
7,000	17,300	Nat'l Bond & Share Corp. *	28 Sale	36½	Sale	35½	Sale	35¼ Mar. 31	39½ Mar. 21	28 Jan. 2	39½ Mar. 21
		Nat ContainerCorp—									
200	900	$2 convertible pref. *	13 30	15	20	15	19¾	17 Mar. 12	17 Mar. 12	14 Feb. 13	17 Mar. 12
900	1,500	Nat Dairy Prod pref A. 100	------ ------	------	------	107¼	112	106½ Mar. 4	107¾ Mar. 20	106½ Mar. 24	108 Feb. 5
2,800	9,600	Natl Family Stores common. *	3½ Sale	3⅝	Sale	4	4½	3⅜ Mar. 4	5 Mar. 17	3⅛ Mar. 4	5¾ Jan. 26
------	600	Preferred. 25	5 12	10	12	6½	15	------ ------	------ ------	9⅛ Feb. 28	14 Jan. 28
500	1,100	National Food Prod cl B. *	⅞ 2	1½	2	1⅜	2	1⅝ Mar. 7	2 Mar. 27	1 Jan. 9	2 Mar. 27
800	1,500	Class A with warrants. *	1 3⅝	10	Sale	9⅜	13	9½ Mar. 30	10¼ Mar. 19	3 Jan. 9	10¼ Mar. 19
18,200	66,500	National Investors com. *	4⅝ Sale	7	Sale	5⅞	Sale	5¾ Mar. 28	7¼ Mar. 2	4⅝ Jan. 2	7¾ Feb. 27
5,500	5,500	New Common. 1	------ ------	------	------	------	------	5¾ Mar. 14	6⅛ Mar. 11	5¾ Mar. 14	6½ Mar. 11
25	100	5½% preferred. 100	------ ------	------	------	------	------	46 Mar. 4	46 Mar. 4	45 Feb. 24	50 Jan. 20
700	1,200	National Leather. 10	------ ------	⅞	Sale	¾	1⅛	⅝ Mar. 16	1 Mar. 27	⅜ Mar. 16	1 Feb. 4
500	2,500	Nat Manufacture & Stores. *	6 Sale	6	8	5⅝	Sale	5⅝ Mar. 31	6 Mar. 30	5 Jan. 23	7⅞ Feb. 7
340	3,340	Nat Rubber Mach com. *	5 6	4½	5¾	4	5	4⅛ Mar. 23	5½ Mar. 3	3½ Jan. 19	5⅞ Feb. 26
500	1,100	National Screen Service. *	19 25½	24	26	21	26	20⅜ Mar. 30	24 Mar. 9	20 Jan. 10	24 Feb. 21
------	100	Nat Secur Investment com. 1	------ ------	------	------	------	------	------ ------	------ ------	5 Feb. 10	5 Feb. 10
------	500	National Service Cos com. *	------ ------	------	------	------	------	2⅞ Mar. 25	3¼ Mar. 25	2⅞ Mar. 25	3¼ Mar. 25
29,300	57,100	Nat Short Term Sec A. *	15¼ Sale	17½	Sale	17½	Sale	16½ Mar. 14	17⅝ Mar. 28	15⅜ Jan. 2	17⅝ Mar. 28
200	200	National Standard Co. *	------ ------	------	------	------	------	31¼ Mar. 16	31¼ Mar. 16	31¼ Mar. 16	31¼ Mar. 16
------	350	National Steel Car Ltd.	35½ 36½	39	40	35½	36½	------ ------	------ ------	36½ Feb. 13	42 Feb. 24
710	1,310	Nat Steel Corp warrants.	------ ------	12¼	------	10¼	12	10¼ Mar. 13	12¼ Mar. 5	5 Jan. 21	13 Feb. 17
6,100	12,100	National Sugar Refg. *	28¼ Sale	34	Sale	32½	Sale	32½ Mar. 31	34½ Mar. 11	28½ Jan. 2	34½ Mar. 11
------	100	Nat Trade Journal Inc. *	¾ 1¾	¼	1⅜	¼	1⅜	------ ------	------ ------	1 Jan. 27	1 Jan. 27
4,600	27,900	National Union Radio com. *	1⅜ Sale	4¾	Sale	3	Sale	3 Mar. 30	4¾ Mar. 2	1¾ Jan. 2	5¼ Feb. 24
------	1,100	Nauheim Pharmacies Inc. *	------ ------	⅝	⅞	⅝	⅞	------ ------	------ ------	⅝ Jan. 20	1 Jan. 19
100	400	Preferred. *	1½ 4¾	2½	4	1½	2¼	2¼ Mar. 3	2¼ Mar. 3	1⅜ Jan. 17	2¼ Feb. 28
100	600	Nebel (Oscar) Inc com. *	------ ------	------	------	1	4	2¾ Mar. 17	2¾ Mar. 17	2 Jan. 17	2⅜ Mar. 17
------	200	Neet Inc conv class A. *	11⅜ Sale	------	------	------	------	------ ------	------ ------	10¼ Jan. 15	11⅜ Jan. 2
200	2,500	Nehi Corp com. *	11 12	9	10¾	9	10	9⅛ Mar. 18	10 Mar. 19	9 Feb. 19	13 Jan. 22
------	600	1st preferred. *	------ ------	------	------	------	------	------ ------	------ ------	68 Feb. 26	74 Jan. 17
1,345	2,120	Neisner Bros 7% pref. 100	------ ------	78	Sale	------	------	66⅛ Mar. 19	78 Mar. 2	66⅛ Mar. 19	80 Feb. 10
500	2,400	Nelson (Herman) Corp. 5	11 15	17	20	5	15	14¾ Mar. 28	17 Mar. 4	13⅛ Feb. 2	17 Mar. 4
400	1,300	Neptune Meter class A. *	19⅛ 20½	18½	24	19	22⅞	19⅛ Mar. 4	23 Mar. 9	18 Jan. 19	23 Mar. 9
------	700	Nestle Le Mur Co cl A. *	1⅜ 2¾	2	2⅞	1½	2⅞	------ ------	------ ------	2⅜ Jan. 27	2⅞ Feb. 26
1,900	2,800	Newberry (J J) Co com. *	23 24¼	25½	28	24	26	24⅜ Mar. 30	26¼ Mar. 11	23½ Jan. 8	26⅛ Mar. 11
100	150	Preferred. 100	94¾ ------	93¼	101	93¼	101	95 Mar. 30	95⅛ Mar. 28	93 Jan. 15	95⅛ Mar. 28
800	2,900	New Haven Clock Co com. *	7½ 9	7½	9	6½	9¾	7⅛ Mar. 5	9 Mar. 4	7⅛ Mar. 5	13⅛ Jan. 22
1,200	5,100	New Mexico & Ariz Land. 1	2 2½	2½	3	2½	Sale	2½ Mar. 9	2⅝ Mar. 31	1⅞ Feb. 5	3 Feb. 13
------	1,400	N Y Auction class A com. *	3 Sale	3½	4⅞	3⅝	4	------ ------	------ ------	3 Jan. 2	4¼ Feb. 10
		N Y & Foreign Investing—									
------	100	6½% preferred. 100	------ ------	------	------	------	------	------ ------	------ ------	70 Jan. 9	70 Jan. 9
1,400	3,000	New York Hamburg Corp. 50	26¼ 29½	27½	Sale	27	30	27¾ Mar. 28	29½ Mar. 16	26¼ Jan. 26	29½ Mar. 16
100	500	N Y Merchandise Co. *	10 11	10¾	11	10	12	11 Mar. 9	11 Mar. 9	10 Jan. 5	11 Mar. 9
19,100	50,000	Niagara Share Corp (Md). 10	7 Sale	9¼	Sale	9	Sale	8¾ Mar. 30	11¾ Mar. 10	7 Jan. 2	11¾ Mar. 10
------	700	Stock purchase warrants.	------ ------	------	------	------	------	------ ------	------ ------	⅞ Jan. 14	1 Jan. 14
1,900	16,500	Niles-Bement-Pond com. *	19½ Sale	21½	Sale	20	Sale	19⅜ Mar. 31	21⅞ Mar. 26	18½ Feb. 9	22½ Jan. 9
3,000	6,900	Noma Elec Corp com. *	4⅞ 5½	6	6½	5½	Sale	5½ Mar. 31	6⅜ Mar 17	4⅞ Jan. 5	6⅜ Mar. 17
31,800	47,500	Nordon Corp Ltd com. 5	⅜ Sale	½	Sale	7-16	Sale	⅜ Mar. 7	⅝ Mar. 2	¼ Feb. 7	⅝ Mar. 2
		Nor Amer Aviation Inc—									
51,800	107,200	Option warrants series A.	⅝ Sale	1¾	Sale	1⅜	Sale	1¼ Mar. 17	2½ Mar. 21	⅜ Jan. 2	2½ Mar. 21
------	1,100	North American Cement. *	------ ------	------	------	1¾	2½	------ ------	------ ------	1½ Jan. 19	1⅝ Feb. 10
1,000	2,400	Northam Warren Corp pref. *	26 30	37½	40	37½	39	38 Mar. 7	40 Mar. 3	29 Jan. 26	40 Feb. 27
1,350	5,750	North & South Amer Corp A *	9½ 10	11	Sale	8¾	10½	9 Mar. 20	11 Mar. 2	8 Jan. 6	11½ Feb. 20
800	1,500	Northwest Engineering. *	12½ 13½	16	17	15	16	16⅞ Mar. 5	18⅛ Mar. 5	12 Feb. 7	18½ Mar. 5
3,200	11,300	Novadel Agene com. *	40 40¼	48½	Sale	46½	46⅞	46¼ Mar. 12	50⅞ Mar. 9	38½ Jan. 15	51⅜ Feb. 24
------	350	Ohio Brass class B. *	------ ------	------	------	------	------	------ ------	------ ------	68 Feb. 10	70 Feb. 24
100	100	6% preferred. 100	------ ------	------	------	------	------	105½ Mar. 19	106½ Mar. 19	105½ Mar. 19	106½ Mar. 19
		Oilstocks Ltd—									
5,800	8,200	Class A without warr. *	3¾ Sale	4¼	5	3¾	Sale	3 Mar. 31	5 Mar. 10	3 Mar. 31	5 Mar. 10
500	1,500	Class B without warr. *	4¼ 7	4½	6	3½	6	4½ Mar. 7	4½ Mar. 7	3⅝ Feb. 4	4½ Mar. 7
------	25	Old Colony RR. 100	------ ------	------	------	------	------	------ ------	------ ------	140 Jan. 29	140 Jan. 29
------	1,600	Oliver Farm Equip new com. *	------ ------	------	------	------	------	------ ------	------ ------	4 Jan. 2	5¼ Jan. 7
2,600	15,000	Outboard Motors cl B com. *	2½ Sale	3¼	Sale	2⅝	3	2½ Mar. 4	3¼ Mar. 2	2½ Jan. 2	3½ Jan. 12
2,700	5,925	Class A conv pref. *	4½ 4¾	5⅞	Sale	5¾	Sale	5⅜ Mar. 19	5⅞ Mar. 2	4⅞ Jan. 21	6 Feb. 16
1,200	9,400	Overseas Securities Co. *	2⅛ Sale	5½	7¼	4½	5	5 Mar. 28	6 Mar. 12	2⅛ Jan. 2	6 Feb. 24
100	300	Ovington Bros partic pref. *	2 2½	2	5	1½	2	2 Mar. 24	2 Mar. 24	2 Jan. 22	2 Jan. 22
100	100	Pacific Finance Corp com. 10	------ ------	------	------	9½	13	14 Mar. 24	14 Mar. 24	14 Mar. 24	14 Mar. 24
2,000	13,100	Paramount Cab Mfg com. *	2¾ 2⅞	3¾	4½	3	3¾	2⅞ Mar. 30	4¼ Mar. 4	2⅞ Mar. 30	5 Feb. 11
		Parke, Austin & Lipscomb—									
200	400	Conv partic pref. *	------ ------	8	Sale	1	18	8 Mar. 2	9¼ Mar. 21	8 Mar. 2	12 Feb. 3
1,600	3,300	Parke Davis & Co. *	------ ------	29	Sale	------	------	28⅛ Mar. 27	29½ Mar. 6	28 Feb. 24	30¾ Jan. 30
29,700	29,700	Parker Rust-Proof com. *	------ ------	------	------	92½	Sale	81 Mar. 7	109½ Mar. 26	81 Mar. 7	109½ Mar. 26
575	675	Patterson Sargent Co com. *	------ ------	------	------	27¾	Sale	25½ Mar. 25	28½ Mar. 5	25½ Mar. 25	28½ Mar. 5
200	2,100	Pender (D) Groc Co cl A. *	19¾ Sale	27½	28⅞	26	26½	27½ Mar. 11	27½ Mar. 9	19¾ Jan. 2	30 Feb. 10
100	2,750	Class B. *	4 10	9⅜	10	7	12¾	9⅜ Mar. 13	9⅜ Mar. 13	6⅜ Jan. 6	10 Feb. 3
70,100	206,700	Pennroad Corp com v t c. *	6¾ Sale	7⅝	Sale	6¾	Sale	6⅜ Mar. 30	7¾ Mar. 2	6⅛ Jan. 2	8¼ Feb. 10
------	400	Pennsylvania Salt Mfg. 50	------ ------	------	------	------	------	------ ------	------ ------	80 Jan. 6	80 Jan. 6
------	200	Penn Traffic Co. 2½	------ ------	------	------	------	------	2½ Mar. 25	2½ Mar. 25	1⅞ Feb. 4	2⅛ Mar. 25
60	250	Pepperell Mfg Co. 100	------ ------	78⅜	Sale	------	------	78⅜ Mar. 2	78⅜ Mar. 2	76¼ Feb. 21	78⅜ Feb. 18
200	800	Perfect Circle Co. *	------ ------	------	------	------	------	31½ Mar. 9	34½ Mar. 9	30¼ Feb. 19	34½ Mar. 9
100	125	Perfection Stove Co. 25	5 29¾	20	40	------	------	15 Mar. 23	15 Mar. 23	15 Feb. 24	15 Feb. 24
700	2,900	Perryman Electric Co. *	⅝ 3	1⅜	Sale	1½	2⅛	1¼ Mar. 11	1¾ Mar. 24	1 Jan. 20	1¾ Mar. 24
30	50	Pet Milk 7% pref. 100	------ ------	------	------	100	105	93 Mar. 3	100 Mar. 5	93 Mar. 3	100 Mar. 5
8,300	14,800	Philip Mor's Cons Inc com. *	⅝ Sale	⅝	Sale	¾	⅞	⅝ Mar. 2	1 Mar. 20	½ Jan. 12	1 Mar. 20
400	900	Class A. 25	10 10½	10	12	10	12	10¾ Mar. 30	12¼ Mar. 26	10 Jan. 24	12¼ Mar. 26
5,600	7,000	Philippe (Louis) class B com *	9 13	17	Sale	20¼	Sale	17 Mar. 2	21 Mar. 27	13 Jan. 8	21 Mar. 27
21,900	30,600	Phoenix Securities Corp.	------ ------	1¾	Sale	1¾	Sale	1½ Mar. 16	1⅞ Mar. 2	1½ Mar. 16	2 Feb. 24
4,800	6,900	Preferred.	------ ------	24¾	Sale	24	Sale	23 Mar. 6	25½ Mar. 26	23 Mar. 6	25¼ Mar. 26
7,400	23,000	Pie Bakeries of America A. *	------ ------	36⅞	Sale	35½	Sale	35½ Mar. 31	39¾ Mar. 9	27 Jan. 5	39¾ Mar. 9
600	1,800	Pierce Governor Co. *	4 4½	5	5½	4½	6	4⅜ Mar. 18	5½ Mar. 30	4½ Jan. 3	6⅞ Feb. 4
73,000	118,700	Pilot Radio & Tube class A. *	2½ 3	9¾	Sale	14¼	Sale	9½ Mar. 3	15½ Mar. 10	3⅛ Jan. 7	15½ Mar. 10
400	1,300	Pines Winterfront. 5	------ ------	------	------	------	------	17¼ Mar. 14	18¼ Mar. 13	17¼ Mar. 14	18¼ Mar. 13
20,500	33,000	Pitney Bowes Postage Meter*	6 Sale	7¼	Sale	8	Sale	6⅛ Mar. 3	10 Mar. 24	5½ Jan. 2	10 Mar. 24
2,100	2,200	Pittsburgh Forgings. *	7½ 9	------	------	------	------	10⅞ Mar. 4	12 Mar. 6	10⅞ Mar. 4	12 Mar. 6
550	2,450	Pitts & Lake Erie RR. 50	100½ 101½	108½	115	105½	106½	105 Mar. 11	108½ Mar. 3	102 Jan. 30	108¼ Feb. 25
1,200	2,650	Pittsburgh Plate Glass com 25	------ ------	------	------	------	------	40¼ Mar. 7	41¼ Mar. 12	36 Jan. 3	42½ Jan. 28
33,500	42,300	Polymer Mfg Corp com. *	1¾ 3	4½	Sale	4⅛	Sale	4 Mar. 30	6½ Mar. 17	1⅝ Jan. 6	6¾ Mar. 17
------	400	Potrero Sugar common. *	3 7⅞	4	5	4	5	------ ------	------ ------	4⅜ Jan. 30	5 Jan. 31
600	1,500	Powdrell & Alexander. *	------ ------	25	30	27¾	------	25½ Mar. 4	25½ Mar. 18	24¾ Feb. 19	25½ Mar. 18
300	1,600	Pratt & Lambert. *	36¼ 40	39	40	40	49	39½ Mar. 3	40 Mar. 12	36⅛ Jan. 8	40 Mar. 12
		Prentice Hall Inc									
------	100	Participating conv stock. *	25 Sale	10	29	10	29	------ ------	------ ------	25 Jan. 2	25 Jan. 2
------	47,700	Prince & Whitely Trading. *	⅞ Sale	------	------	------	------	------ ------	------ ------	⅞ Jan. 2	2 Jan. 26
------	14,200	$3 Conv pref A. *	14 15	------	------	------	------	------ ------	------ ------	14⅛ Jan. 3	24½ Feb. 21

For footnotes see page 54.

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN MARCH. March 2. Bid.	March 2. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	(INDUS. & MISC. (Con.) Par										
		Propper McCallum Hosiery										
100	900	Mills Co com *	2	7	2¼	5¼	3	5¼	3½ Mar. 21	3½ Mar. 21	3 Jan. 16	5 Feb. 7
------	20	Prov & Worcester RR 100	------	------	------	------	------	------	------	------	181 Jan. 23	182 Jan. 24
------	10	Prudence Co 7% pref 100	------	95	------	97	74	85	------	------	91¼ Feb. 9	91¼ Feb. 9
19,300	49,500	Prudential Investors com *	8½	Sale	13	Sale	12½	Sale	12¼ Mar. 4	14 Mar. 21	8½ Jan. 2	14 Mar. 21
1,386	1,386	$6 preferred *	------	------	------	------	88½	Sale	88 Mar. 6	90⅞ Mar. 20	88 Mar. 6	90⅞ Mar. 20
18,600	102,200	Pub Util Holding with warr *	6	Sale	7½	Sale	------	------	6¾ Mar. 17	7½ Mar. 2	6 Jan. 2	8¾ Feb. 10
1,900	5,600	Cumulative preferred *	------	------	------	------	33⅜	Sale	32¾ Mar. 20	35 Mar. 24	31½ Jan. 28	36⅛ Feb. 9
11,200	35,500	Without warrants *	5	Sale	6½	Sale	4⅞	Sale	4⅞ Mar. 31	6½ Mar. 2	4⅞ Mar. 31	7⅛ Feb. 3
42,400	148,700	Warrants *	¾	Sale	1	Sale	⅞	Sale	⅝ Mar. 11	1¼ Mar. 19	¾ Jan. 2	1½ Jan. 26
2,000	2,300	Pyrene Mfg 10	6¼	7	7¼	Sale	7	7½	6¾ Mar. 18	7½ Mar. 25	6¾ Mar. 18	7½ Mar. 25
------	10	Quaker Oats com *	------	------	------	------	------	------	------	------	165 Feb. 21	165 Feb. 21
50	50	6% preferred 100	------	------	------	------	------	------	115¼ Mar. 18	120 Mar. 21	115¼ Mar. 18	120 Mar. 21
6,000	6,000	Q R S De Vry Corp com *	------	------	3½	Sale	------	------	2⅝ Mar. 3	6 Mar. 27	2⅝ Mar. 3	6 Mar. 27
900	2,300	Radio Products com *	2	3	2⅜	Sale	2½	Sale	2 Mar. 31	2⅞ Mar. 2	2 Jan. 8	2½ Jan. 19
1,300	7,800	Railroad Shares Corp com *	3⅞	Sale	4¾	Sale	4⅜	4⅝	4½ Mar. 13	4¾ Mar. 2	3⅝ Feb. 2	4¾ Mar. 2
500	4,300	Ry & Utility Inv Corp cl A 10	------	------	------	------	------	------	4 Mar. 30	5¾ Mar. 16	4 Mar. 30	5¾ Mar. 16
3,900	13,200	Rainbow Luminous Prod A *	2½	Sale	2½	Sale	1¾	2	2 Mar. 30	2⅞ Mar. 2	2 Mar. 30	4 Jan. 3
3,500	13,200	Common class B *	1½	2½	1½	Sale	⅛	Sale	⅛ Mar. 30	1⅜ Mar. 3	⅛ Mar. 30	2 Jan. 3
		Raymond Concrete Pile										
------	100	$3 cum conv pref *	------	------	40	46	40	44	------	------	40 Jan. 14	40 Jan. 14
1,800	3,900	Raytheon Mfg. com v t c *	------	------	------	------	10¼	Sale	10¼ Mar. 28	14⅜ Mar. 21	10¼ Mar. 28	14⅜ Mar. 21
100	100	Reeves (Daniel) com *	------	------	22⅝	25	27	30	24¼ Mar. 4	24¼ Mar. 4	24¼ Mar. 4	24¼ Mar. 4
300	700	Reliable Stores com *	9½	10½	7½	10½	7⅜	8	7⅛ Mar. 26	8 Mar. 27	7⅛ Mar. 26	9¼ Jan. 10
3,160	14,960	Reliance Internat com A *	2⅜	Sale	5⅞	Sale	4⅞	Sale	4½ Mar. 18	5⅞ Mar. 2	2¼ Jan. 2	6 Feb. 26
600	5,300	Class B *	------	------	1¼	Sale	------	------	1⅛ Mar. 19	1¾ Mar. 2	⅝ Jan. 12	1¾ Feb. 10
3,650	15,550	Reliance Management *	3	Sale	6¼	Sale	5¾	5⅞	5⅝ Mar. 30	7 Mar. 2	3 Jan. 2	7¾ Feb. 9
------	200	Reliance Mfg (Ill) *	------	------	------	------	------	------	------	------	7 Jan. 26	7⅞ Jan. 26
------	5	Repetti Inc *	------	------	------	------	------	------	------	------	⅜ Jan. 13	⅝ Jan. 13
16,900	47,800	Reybarn Co., Inc 10	2¼	Sale	3⅜	Sale	2⅝	Sale	2⅜ Mar. 28	3½ Mar. 3	2¼ Jan. 2	5 Feb. 24
17,300	52,000	Reynolds Investing com *	¾	Sale	1¼	Sale	⅛	Sale	¼ Mar. 27	1½ Mar. 2	¼ Jan. 2	1⅜ Jan. 27
100	350	Richman Bros Co *	------	------	------	------	------	------	73½ Mar. 18	73½ Mar. 18	59¾ Jan. 7	73½ Mar. 18
		Richmond Radiator										
300	300	Common *	------	------	------	------	¾	4	¾ Mar. 30	⅞ Mar. 30	¾ Mar. 30	⅞ Mar. 30
700	1,300	7% preferred *	3	5	4	5	5	6	4¼ Mar. 3	5 Mar. 12	4 Feb. 26	5 Jan. 29
300	2,400	Rike-Kumler Co com *	20	22	22	24	22½	24	22½ Mar. 4	22¾ Mar. 13	22 Jan. 5	24 Jan. 9
------	850	Rolls Royce of Amer pref 100	------	------	------	------	------	------	------	------	2¼ Feb. 25	4½ Jan. 21
3,900	9,000	Roosevelt Field Inc *	1⅞	Sale	2¼	Sale	3⅜	Sale	2¼ Mar. 2	3¾ Mar. 3	1⅞ Jan. 2	3¾ Mar. 3
12,500	55,900	Rossia Internat Corp ------ *	3¼	Sale	4⅛	Sale	3⅝	3¾	3⅜ Mar. 18	4½ Mar. 4	2⅝ Jan. 19	5⅞ Feb. 24
1,300	6,000	Royal Typewriter common *	------	------	32	Sale	------	------	31½ Mar. 2	33½ Mar. 9	30½ Feb. 14	38 Jan. 27
1,700	5,300	Ruberoid Co 100	40	50	34	35	38	40	36 Mar. 4	42 Mar. 17	34 Jan. 27	42 Mar. 17
600	800	Russeks Fifth Ave Inc *	------	------	------	------	------	------	5¼ Mar. 24	5½ Mar. 9	5 Feb. 25	5½ Mar. 9
------	200	Russell Mfg 100	------	------	------	------	------	------	------	------	48 Feb. 5	48¼ Feb. 6
300	800	Ryerson (Jos T) & Son Inc *	------	------	25½	Sale	24	26	25 Mar. 3	25½ Mar. 2	23 Jan. 3	25½ Jan. 15
125	1,100	Safety Car Heating & Ltg 100	80	89	83	86	75	85	81 Mar. 26	83 Mar. 4	81 Jan. 3	90¼ Jan. 26
100	100	St Lawrence Paper 6% pf 100	------	------	------	------	------	------	21 Mar. 13	21 Mar. 13	21 Mar. 13	21 Mar. 13
149,100	351,500	St Regis Paper Co 10	14⅛	Sale	19¾	Sale	17½	Sale	17 Mar. 30	21½ Mar. 6	13¾ Jan. 2	21½ Mar. 6
100	100	7% cum pref 100	------	------	------	------	------	------	107½ Mar. 5	110¾ Mar. 5	107⅝ Mar. 5	110¾ Mar. 5
47,200	76,100	Saxet Co (The) common *	6½	Sale	9½	Sale	10½	Sale	8½ Mar. 11	12⅜ Mar. 19	6½ Jan. 2	12⅜ Mar. 19
300	600	Schiff Co com *	15	20	18⅞	20	19⅜	Sale	19⅛ Mar. 31	19⅜ Mar. 9	19 Feb. 19	19⅜ Mar. 9
------	1,600	Schletter & Zand com v t c *	------	------	------	------	------	------	------	------	⅜ Jan. 3	1⅞ Jan. 14
------	1,800	Cum conv pref *	3½	Sale	------	------	------	------	------	------	3½ Jan. 2	8 Jan. 13
100	1,000	Schulte Real Estate Co *	3	3¾	3	4⅛	3	5	3½ Mar. 6	3¾ Mar. 6	3¼ Jan. 13	3¾ Jan. 7
10,500	40,600	Schulte-United 5c & $1 Sts *	1	Sale	¼	Sale	⅜	Sale	¼ Mar. 2	½ Mar. 20	¼ Jan. 15	1 Jan. 2
700	4,500	7% conv pref 100	2½	Sale	------	------	------	------	¼ Mar. 17	¾ Mar. 27	¼ Mar. 17	3 Jan. 5
------	100	Scotten Dillon Co 10	10	18	17	18	14	18	------	------	17 Jan. 26	17 Jan. 26
250	300	Scoville Mfg Co 25	------	------	36½	39	32	37	35½ Mar. 23	37½ Mar. 20	33½ Jan. 8	37½ Mar. 20
2,500	11,000	Seaboard Util Shares, com *	3¾	Sale	4⅞	5¼	4⅝	4⅞	4¾ Mar. 13	5⅛ Mar. 10	3⅜ Jan. 2	5⅜ Feb. 26
1,700	7,100	Securities Corp Gen'l com *	17	21½	29	Sale	25½	26½	25 Mar. 30	29¾ Mar. 20	19⅛ Jan. 12	30⅛ Feb. 26
500	1,200	Seeman Bros common *	33½	36	37	39	35	38½	36½ Mar. 16	37⅜ Mar. 23	34 Jan. 15	37⅜ Mar. 23
69,000	105,000	Segal Lock & Hardware com *	4	Sale	5½	Sale	6⅝	Sale	5⅛ Mar. 3	7⅛ Mar. 26	4 Jan. 2	7½ Mar. 26
600	2,400	Seiberling Rubber com *	4¾	Sale	7	Sale	5¼	5½	5¾ Mar. 30	7 Mar. 2	4⅝ Jan. 26	7 Feb. 26
500	803	Selby Shoe Co com *	------	------	16	Sale	------	------	15 Mar. 30	16 Mar. 2	14 Feb. 5	16 Feb. 11
41,400	123,200	Selected Industries com *	2½	Sale	4¾	Sale	4⅛	Sale	4 Mar. 30	4⅞ Mar. 6	2½ Jan. 2	4¾ Feb. 27
4,800	12,300	Allot certifs full paid	45¾	Sale	70⅛	Sale	------	------	67 Mar. 30	70⅜ Mar. 2	45⅝ Jan. 3	70⅜ Mar. 2
6,100	16,652	Allot ctfs full paid stpd	------	------	68½	Sale	------	------	68⅜ Mar. 2	71 Mar. 2	53⅝ Jan. 16	71 Mar. 2
7,500	27,800	$5½ prior stock *	45½	Sale	68	Sale	66	67½	65½ Mar. 23	70 Mar. 4	44½ Jan. 2	70 Mar. 4
		Selfridge Prov Stores Ltd—										
------	4,200	Ordinary £1	2	Sale	1¾	2⅛	1¾	2⅛	------	------	2 Jan. 2	2⅛ Jan. 9
109,100	177,700	Sentry Safety Control *	1¾	Sale	2	Sale	1⅞	Sale	1¾ Mar. 24	2½ Mar. 10	1¼ Feb. 7	3½ Jan. 17
------	25,025	Service Stations Ltd class A *	------	------	------	------	------	------	------	------	33 Jan. 15	33 Jan. 15
800	1,400	Seton Leather com *	6½	8½	------	------	9½	12½	8 Mar. 18	10¼ Mar. 27	6½ Feb. 21	10¼ Mar. 27
400	1,100	Sheaffer (W A) Pen com *	42	47	40	45	39	41	40 Mar. 18	40¾ Mar. 23	40 Mar. 18	42 Jan. 28
30,700	67,900	Shenandoah Corp com *	3½	Sale	7½	Sale	7⅜	Sale	6 Mar. 4	8⅝ Mar. 25	3½ Jan. 2	8⅝ Mar. 25
6,800	30,700	6% conv preference 50	30⅝	Sale	35⅞	Sale	34½	Sale	34½ Mar. 3	35⅞ Mar. 2	30½ Jan. 20	36 Feb. 25
150	500	Sherwin-Williams Co (Can) *	------	------	------	------	------	------	65⅝ Mar. 11	66¼ Mar. 27	60½ Jan. 8	66⅜ Mar. 27
100	110	Preferred, series AA 100	------	------	------	------	------	------	107⅝ Mar. 9	107⅞ Mar. 9	106⅛ Feb. 5	107⅞ Mar. 9
600	900	Signature Hosiery com vtc *	------	------	1½	Sale	------	------	¾ Mar. 30	1½ Mar. 2	¾ Mar. 30	1½ Feb. 28
700	47,664	Silica Gel Corp com v t c *	6	6½	8⅞	Sale	6½	9	7 Mar. 30	9 Mar. 19	5½ Jan. 29	12 Jan. 21
75	150	Silver (Isaac) & Bros pref 100	------	------	------	------	------	------	68 Mar. 13	70 Mar. 11	62 Feb. 20	71½ Feb. 27
270	670	Singer Mfg 100	------	------	340	Sale	327	Sale	327 Mar. 30	340 Mar. 2	327 Mar. 30	343½ Feb. 17
		Singer Mfg Ltd £1										
1,600	2,500	Am dep rcts ord reg shs	------	------	------	------	------	------	3½ Mar. 10	4 Mar. 10	3½ Mar. 10	4⅞ Feb. 11
800	1,600	Sisto Financial Corp *	5½	9	10	11¾	11½	Sale	10½ Mar. 26	11¾ Mar. 31	9 Jan. 7	11½ Mar. 31
880	2,300	Smith (A O) Corp com *	148¾	Sale	192	Sale	156	165	160 Mar. 30	192 Mar. 2	135 Jan. 16	192 Mar. 2
------	10	Preferred 100	------	------	------	------	------	------	------	------	108¾ Jan. 28	108¾ Jan. 28
		Smith (L C) & Corona										
3,900	3,900	Typewriter v t c *	------	------	------	------	13	Sale	11¼ Mar. 16	18½ Mar. 9	11¼ Mar. 16	18½ Mar. 9
100	400	Snia Viscosa Ltd 120 lire	------	------	------	------	------	------	1½ Mar. 12	1¾ Mar. 12	1½ Feb. 24	1⅝ Jan. 8
300	300	Interim rcts *	------	------	------	------	------	------	1½ Mar. 12	1⅝ Mar. 12	1½ Mar. 12	1⅝ Mar. 14
7,100	20,100	South American Air Lines *	1½	1½	1⅝	2	2	2¼	1⅞ Mar. 10	2¼ Mar. 17	1⅝ Jan. 14	2¼ Jan. 3
10,800	18,900	Southern Corp com *	2½	3½	4	4¼	3⅜	4	3¾ Mar. 14	4¼ Mar. 3	2¾ Jan. 5	4¼ Feb. 25
200	200	Southern Grocery Stores *	------	------	------	------	------	------	1⅜ Mar. 30	1⅝ Mar. 30	1⅜ Mar. 30	1⅜ Mar. 30
------	100	Southern Stores Corp cl A *	------	------	------	------	------	------	------	------	1 Jan. 6	1 Jan. 6
1,300	4,500	Southwest Dairy Prod com *	1	2	2	3	2	3	1⅞ Mar. 23	2¼ Mar. 7	1⅝ Feb. 4	2¼ Mar. 7
30	170	7% pref with warrants 100	10	Sale	15½	Sale	------	------	15⅜ Mar. 2	15½ Mar. 2	10 Jan. 2	17 Feb. 26
2,400	7,100	Span & Gen Corp Ltd £1	⅜	⅝	¾	⅞	⅛	Sale	½ Mar. 30	¾ Mar. 5	⅛ Jan. 5	⅞ Feb. 11
5,800	6,850	Spiegel, May & Stern 6½ pf 100	------	------	------	------	27	Sale	18½ Mar. 18	37 Mar. 24	13 Jan. 8	37 Mar. 24
200	300	Stahl-Meyer Inc com *	15	19	16	18¾	15	17⅞	16 Mar. 16	18⅝ Mar. 17	15½ Feb. 2	18⅝ Mar. 17
------	100	Staley (A E) Mfg 7% pref 100	------	------	------	------	------	------	------	------	88¾ Jan. 9	89 Jan. 9
300	300	Standard Cap & Seal Corp *	------	------	31	33	------	------	30¼ Mar. 24	31½ Mar. 21	30¼ Mar. 24	31½ Mar. 21
------	100	Standard Holding class A *	------	------	------	------	12	16¾	------	------	11 Feb. 7	11 Feb. 7
520	1,120	Standard Invest $5½ pref *	36	Sale	55	Sale	------	------	54 Mar. 12	56 Mar. 18	36 Jan. 2	56 Mar. 18
3,200	12,700	Standard Mot Constr *	¾	1	⅞	1	⅞	Sale	¾ Mar. 12	⅞ Mar. 5	¾ Jan. 19	1 Jan. 5
25	400	Standard Screw 100	------	------	------	------	------	------	82 Mar. 18	82 Mar. 18	82 Mar. 18	95 Jan. 10
4,300	14,300	Starrett (The) Corp com *	9½	10	9¼	10	7⅛	Sale	7 Mar. 28	9⅞ Mar. 3	7 Mar. 28	12¾ Jan. 7
3,400	11,400	6% cum pref 50	20½	Sale	23	Sale	20⅛	Sale	20⅛ Mar. 31	23¼ Mar. 3	20 Feb. 24	25¼ Feb. 11
200	4,000	Stein (A) & Co com *	11½	13¼	16½	19½	17	18	17 Mar. 18	17¾ Mar. 21	13¾ Jan. 14	17¼ Feb. 27
50	400	Preferred 100	85	95	86	90	------	------	88 Mar. 10	88 Mar. 10	85½ Jan. 14	88 Mar. 10
10,500	12,900	Stein Cosmetics Inc com *	3¾	4	5⅛	Sale	10	Sale	5⅝ Mar. 5	11¾ Mar. 21	4 Jan. 3	11¾ Mar. 21
100	200	Steinite Radio *	------	------	------	------	------	------	⅝ Mar. 28	⅝ Mar. 28	½ Feb. 16	⅝ Mar. 28
100	500	Sterchi Bros Stores *	2	3	2	5	2¼	3	3 Mar. 26	3 Mar. 26	2 Feb. 4	3 Mar. 26
300	1,300	Stinnes (Hugo) Corp *	2¼	3	3½	6	4	6	4½ Mar. 23	6¼ Mar. 6	3¾ Feb. 17	6¼ Mar. 26
21,100	26,500	Strauss (Nathan) Inc com *	4	5¼	9½	Sale	7⅜	Sale	7⅜ Mar. 26	10 Mar. 6	4½ Jan. 28	10 Mar. 6
32,500	62,100	Strauss-Roth Stores com *	5	5½	2⅜	Sale	⅛	Sale	¾ Mar. 31	2¾ Mar. 2	¾ Mar. 31	6 Jan. 3
500	1,700	Stromb-Carlson Tel Mfg *	16	19	17	17⅞	15½	17	15¾ Mar. 30	17 Mar. 3	15¼ Feb. 3	10¾ Jan. 8
600	1,200	Strook (S) & Co *	7¾	9¾	11⅝	Sale	8¾	11¾	10½ Mar. 16	11⅝ Mar. 2	9 Jan. 3	11⅝ Mar. 2
200	200	Struthers Wells Titusville *	------	------	------	------	10	14¼	15 Mar. 27	15 Mar. 27	15 Mar. 27	15 Mar. 27
26,000	56,400	Stutz Motor Car Co *	18⅞	Sale	24½	Sale	25⅛	Sale	23⅞ Mar. 4	28 Mar. 11	18¼ Jan. 5	28 Mar. 11
5,000	5,000	Warrants *	------	------	------	------	3½	Sale	1 Mar. 18	4¼ Mar. 21	1 Mar. 18	4¼ Mar. 21
------	500	Sullivan Machine Co *	------	------	------	------	19	22½	------	------	19 Jan. 12	22½ Feb. 28
2,900	7,200	Sun Investing Co com *	3½	4½	6¾	7⅞	7	8	6¾ Mar. 5	8 Mar. 19	4 Jan. 5	8 Mar. 19
700	2,600	$3 conv pref *	36	Sale	40¾	Sale	39½	Sale	39½ Mar. 31	40¾ Mar. 2	36 Jan. 2	40¾ Mar. 2
6,000	19,000	Swift & Co 25	28½	Sale	29¾	Sale	28¾	Sale	28½ Mar. 27	30¾ Mar. 6	28½ Jan. 15	30⅜ Jan. 5
8,000	24,600	Swift International 15	36	Sale	38	38¾	38½	Sale	37 Mar. 4	39¾ Mar. 26	34½ Feb. 4	39¾ Feb. 19
1,700	4,500	Syrac Wash Mach B com *	3½	4½	6⅞	Sale	6	7	6 Mar. 27	8 Mar. 7	4 Jan. 9	8 Mar. 7
8,600	12,500	Taggart Corp com *	13⅞	Sale	13½	15	12	Sale	12 Mar. 31	18½ Mar. 6	12 Feb. 3	18½ Mar. 6
------	200	Taylor Milling Corp com *	------	27½	22	33	21½	25	------	------	19¼ Feb. 25	21¾ Feb. 26
32,400	80,900	Technicolor Inc common *	7⅜	Sale	11½	Sale	12	Sale	10¼ Mar. 5	14¾ Mar. 6	7⅛ Jan. 13	15¾ Feb. 9
------	300	Tenn Products Corp com *	5½	9¾	6	10½	5¾	7¾	------	------	6 Jan. 26	7 Feb. 9
2,700	9,000	Thatcher Securities Corp 1	2⅜	Sale	2¾	3	2½	Sale	2⅜ Mar. 18	2¾ Mar. 4	2⅜ Jan. 2	3½ Feb. 20
500	600	Thermoid Co 7% conv pf 100	------	52	------	------	41	Sale	40 Mar. 12	46 Mar. 12	40 Feb. 19	46 Mar. 12
10	260	Timken Detroit Axle pref 100	------	------	------	------	------	------	102¾ Mar. 26	102¾ Mar. 26	102 Jan. 3	102¾ Mar. 26
300	500	Tishman Realty & Constr *	35	37	32	35	20	30	28 Mar. 12	32 Mar. 4	28 Mar. 12	37 Jan. 10

For footnotes see page 54

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2. 1931. Bid.	Price Jan. 2. 1931. Ask.	PRICES IN MARCH. March 2. Bid.	March 2. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.)										
200	1,300	Tobacco & Allied Stocks *	25¾	29	35½	37	36	39⅞	37 Mar. 20	38 Mar. 21	26½ Jan. 12	38 Feb. 25
4,700	16,000	Tobacco Prod Exports *			1	Sale	1	1½	1 Mar. 2	1½ Mar. 6	⅝ Jan. 6	1⅝ Jan. 23
300	1,500	Todd Shipyards Corp *	45½	46½	47½	49¾	47	49	47¼ Mar. 30	49⅝ Mar. 3	46 Jan. 28	50 Feb. 27
------	25	Torrington Co of Maine *					43	45			42 Jan. 24	42 Jan. 24
25,000	50,900	Transcontinental Air Transp *	3⅝	Sale	6¼	Sale	6	Sale	4½ Mar. 18	7⅞ Mar. 23	3⅝ Jan. 2	7⅛ Mar. 23
322,700	393,000	Trans-Lux Pict Screen Class A common *	7	Sale	9½	Sale	11⅛	Sale	8¾ Mar. 2	13¼ Mar. 27	6⅝ Jan. 30	13¼ Mar. 27
26,000	41,500	Tri-Continental Corp Warr			4½	Sale	5⅞	Sale	4 Mar. 2	6⅝ Mar. 24	2⅝ Jan. 3	6⅝ Mar. 24
3,000	8,800	Tri-Utilities Corp com	27½	Sale	27¼	28⅝	24	Sale	24 Mar. 31	29⅞ Mar. 10	24 Mar. 31	29⅞ Mar. 10
100	600	Triplex Safety Glass Ltd— Am rcts for ord. shs. reg							7 Mar. 13	7 Mar. 13	7 Mar. 13	8½ Feb. 21
------	2,900	Trunz Pork Stores Inc *	12⅛	13	12¾	15½	12¼	16			12¾ Jan. 16	14½ Feb. 25
------	25	Truscon Steel 7% pref 100									103½ Feb. 2	103½ Feb. 2
18,000	115,450	Tubize Chatillon Corp— Common B v t c *	3½	3¾	9⅛	Sale	7¾	Sale	7⅝ Mar. 28	12⅝ Mar. 5	3⅝ Jan. 12	16 Feb. 24
1,300	2,900	Tung Sol Lamp Wks com *	7	8½	11	13	8⅜	Sale	8⅛ Mar. 31	10½ Mar. 6	7⅛ Jan. 5	12 Feb. 20
------	100	$3 cum conv pref *									26¼ Feb. 19	26¼ Feb. 16
6,400	27,200	Ungerleider Financial Corp *	21½	23	29½	Sale	26½	29	26½ Mar. 16	29¼ Mar. 2	21½ Jan. 3	29¾ Feb. 27
400	10,900	Union Amer Invest com *	14¾	32¾	19½	27	20	22	21 Mar. 19	22 Mar. 27	17⅛ Jan. 12	22 Mar. 27
11,000	16,400	Union Tobacco Co com *	¼	Sale	¼	⅜	⅜	7-16	⅛ Mar. 3	½ Mar. 19	¼ Jan. 2	½ Mar. 19
50	50	United Amer Utilities com *			6	9			6½ Mar. 21	6½ Mar. 21	6½ Mar. 21	6½ Mar. 21
------	100	United Carbon pref 100				104					100 Jan. 23	100 Jan. 23
1,000	3,500	United Carr Fastener com *	4½	5½	5⅝	6¼	5¼	6½	4⅜ Mar. 23	6 Mar. 6	4 Jan. 29	7 Feb. 25
400	700	United Chemicals Inc com *							10¼ Mar. 17	12¼ Mar. 16	10 Feb. 21	12¼ Mar. 16
7,300	16,200	$3 cum partic pref *	18¼	Sale	24¼	25	25⅞	Sale	24 Mar. 12	28⅞ Mar. 20	16 Jan. 15	28⅞ Mar. 20
58,100	107,600	United Corp warrants *	8	Sale	11⅜	Sale	12	Sale	10¾ Mar. 3	15⅛ Mar. 19	8 Jan. 2	15⅛ Mar. 19
5,500	59,200	United Dry Docks com *	2¼	Sale	3½	Sale	3	Sale	s2⅝ Mar. 13	3⅜ Mar. 10	1⅜ Jan. 4	3⅜ Mar. 10
209,700	618,400	United Founders Corp com *	7	Sale	9⅝	Sale	8⅛	Sale	8⅛ Mar. 31	10¼ Mar. 2	6⅞ Jan. 2	10¼ Mar. 2
700	2,400	United Milk Prod com *	1¾	2¾	1⅞	Sale	1¾	Sale	1¼ Mar. 30	1⅞ Mar. 2	1¼ Mar. 30	2¾ Feb. 10
------	225	7% Cumul preferred 100	20	50		36½		37			37 Feb. 2	37 Feb. 2
100	600	United Molasses Co Ltd— Am dep rcts for ord reg £1							2¼ Mar. 27	2¼ Mar. 26	2¼ Mar. 26	3 Jan. 17
1,200	1,800	Unit Profit Sharing com *	1¾	2¾			1½	1⅝	1⅛ Mar. 25	1⅜ Mar. 4	1⅛ Mar. 25	2 Jan. 6
200	300	Preferred 10	5	8¾			5¾	8¾	5 Mar. 14	5 Mar. 14	5 Mar. 14	5½ Feb. 4
300	1,700	United Retail Chemists pfd *	6	8	6	7	4⅞	7	5¾ Mar. 27	6 Mar. 9	5¼ Jan. 29	6½ Jan. 10
1,200	1,800	United Shoe Mach com 25	52	57	55⅝	56½	54⅝	Sale	54⅜ Mar. 31	56¼ Mar. 10	54⅜ Mar. 31	56¼ Mar. 10
400	400	Preferred 25					30	Mar. 30	30½ Mar. 30	30½ Mar. 30	30 Mar. 30	30½ Mar. 30
7,800	26,000	United Stores Corp com vtc *	1⅝	Sale	2¼	Sale	2¼	Sale	2¼ Mar. 2	2¾ Mar. 11	5 Mar. 23	2⅞ Feb. 13
100	500	United Wall Paper *	6⅛	9	5	6		5	5 Mar. 23	5 Mar. 23	1¼ Jan. 2	6⅛ Feb. 5
1,100	1,400	U S Dairy Prod class A *	60	65½	60	65½	60⅛	65	60 Mar. 12	65½ Mar. 20	60 Mar. 12	65½ Mar. 20
4,300	7,200	Class B *	8	10⅝	14	Sale	14½	15	13⅛ Mar. 4	14⅞ Mar. 20	10¼ Jan. 16	15 Feb. 13
1,100	3,200	U S Finishing common	5	7½	8⅛	Sale	7¾	8	7⅞ Mar. 13	8⅞ Mar. 2	5⅛ Jan. 3	8⅞ Mar. 2
100	350	Preferred 100							50 Mar. 27	50 Mar. 27	50 Jan. 2	50 Jan. 6
7,800	18,400	United States Foil class B	5¾	Sale	8½	Sale	7	Sale	7 Mar. 9	10 Mar. 10	5⅝ Jan. 6	10 Mar. 10
4,600	15,250	U S & Internat Sec com *							2⅛ Mar. 13	2¾ Mar. 20	5⅝ Feb. 4	10 Mar. 10
7,100	27,050	1st preferred with warr *	31	Sale					51 Mar. 3	56 Mar. 25	1⅛ Jan. 17	3⅜ Feb. 27
4,800	14,100	U S Lines Inc pref *	6¼	Sale	5¾	Sale	4	4⅜	3¾ Mar. 30	5⅞ Mar. 2	31 Jan. 2	60 Feb. 26
300	17,100	U S & Overseas with warr *	11	12	18	19	13	18¼	14½ Mar. 30	18½ Mar. 20	3⅜ Mar. 30	6⅜ Jan. 2
------	900	Certificates of deposit	11	Sale							12 Jan. 3	20 Feb. 11
1,075	3,100	U S Playing Card com 10	46	47¾	47	Sale	40	42	40 Mar. 27	47 Mar. 2	11 Jan. 2	11⅝ Jan. 5
------	100	U S Radiator common *	20	Sale	10	19	8	20			40 Mar. 27	49 Jan. 30
8,700	8,700	U S Radio & Television com *					28	28½	29 Mar. 6	33 Mar. 9	20 Jan. 3	20 Jan. 3
------	300	U S Rubber Reclaiming *									29 Mar. 6	33 Mar. 9
600	700	U S Shares Financial *							½ Mar. 19	1 Mar. 10	o1¼ Jan. 30	o1⅛ Jan. 30
3,000	3,000	U S Stores Corp com *					5	Sale	3¼ Mar. 21	7 Mar. 27	½ Mar. 19	1¼ Jan. 9
------	300	Universal Insurance Co 25									3¼ Mar. 21	7 Mar. 27
200	1,900	Universal Pictures *	1⅜	5	5	9	5½	8¼	7 Mar. 21	7¼ Mar. 21	20 Jan. 3	23 Feb. 25
------	1,400	Utah Radio Products, com *									4¾ Jan. 30	7⅛ Mar. 21
14,400	41,645	Utility Equities com *	5½	Sale	8½	Sale	7¼	Sale	7⅛ Mar. 4	8⅞ Mar. 9	2 Jan. 3	2½ Jan. 3
1,400	3,850	Priority Stock *			73	74½			74½ Mar. 11	77 Mar. 24	5⅜ Jan. 2	9⅛ Feb. 24
14,100	37,800	Utility & Ind Corp com *	5¾	Sale	9¾	Sale	7¾	7⅞	7½ Mar. 30	9¾ Mar. 2	68 Jan. 7	77 Mar. 24
4,400	13,400	Preferred *	14⅝	Sale	19	Sale	18⅛	Sale	18⅛ Mar. 30	19½ Mar. 2	5¾ Jan. 2	9¾ Mar. 2
------	110	Van Camp Milk preferred 100									14⅝ Jan. 2	19⅛ Feb. 25
25,400	46,400	Van Camp Pack com *	2	4	4¾	Sale	6	6½	4¾ Mar. 2	7¼ Mar. 24	44 Jan. 30	48⅛ Jan. 30
3,300	9,500	7% pref 25	2¼	3½	5½	6	6	8	6⅛ Mar. 7	9 Mar. 10	2½ Jan. 13	7¼ Mar. 24
9,500	26,300	Vick Financial Corp com 10	5	Sale	6⅞	Sale	6⅝	Sale	6⅝ Mar. 5	7 Mar. 5	3 Jan. 13	9 Mar. 10
300	1,000	Vogt Mfg Corp *	13	13½	12½	12½	12	13	12 Mar. 18	12½ Mar. 3	5 Jan. 2	8 Jan. 8
800	2,300	Waitt & Bond Inc class A *	12⅜	13	15½	19	17	19½	19 Mar. 11	19¼ Mar. 12	12 Feb. 6	12½ Feb. 2
------	100	Class B *	5	7	6	7½	5½	7½			13 Jan. 3	19⅛ Mar. 12
26,500	36,200	Walgreen Co com *	18¾	Sale	24¼	Sale	24½	Sale	22¼ Mar. 4	29½ Mar. 26	5½ Feb. 14	5½ Feb. 14
1,500	4,500	Warrants *	4½	Sale	8	Sale	7½	Sale	7 Mar. 10	10 Mar. 26	16¼ Jan. 20	29½ Mar. 26
13,100	69,500	Walker (Hiram) Gooderham & Worts common *	6¾	Sale	8⅜	Sale	7½	Sale	7½ Mar. 13	8⅜ Mar. 2	3¾ Jan. 2	10 Mar. 26
450	500	Warren (S D) Co *			s70½	Sale	45	55	50 Mar. 19	s70½ Mar. 2	6¾ Jan. 2	8⅝ Feb. 26
2,200	6,100	Watson (Jno Warren) Co *	1½	Sale	1⅝	1⅞	1¼	1¾	1⅜ Mar. 30	1¾ Mar. 10	50 Mar. 19	70¼ Feb. 27
1,100	2,500	Wayne Pump Co com *	6	7	6¼	Sale	5	6	5½ Mar. 27	6¼ Mar. 2	1⅜ Mar. 30	2 Feb. 25
700	1,700	Convertible preferred *			25¼	Sale			21 Mar. 20	25¼ Mar. 2	5⅛ Mar. 27	6¾ Jan. 16
550	725	Welch Grape Juice *							50 Mar. 4	50 Mar. 4	21 Jan. 21	29 Feb. 17
500	2,000	Western Auto Supply com A *							22⅞ Mar. 4	23⅛ Mar. 12	50 Mar. 4	52½ Jan. 16
1,900	23,000	Western Air Express Corp 10	14½	Sale			16	Sale	16 Mar. 31	18⅛ Mar. 4	17 Jan. 20	24½ Feb. 19
10	80	Western Maryland Ry— 7% 1st pref 100							81 Mar. 3	81 Mar. 3	13 Jan. 14	20 Feb. 24
500	500	Western Pipe & Steel com 10					27	Sale	26½ Mar. 25	27 Mar. 25	60 Jan. 6	85 Jan. 9
300	1,300	West Virginia Coal & Coke *					1⅜	Sale	1 Mar. 30	1⅜ Mar. 31	26½ Mar. 25	27 Mar. 25
------	2,200	Wheatsworth Inc com *	39⅞	Sale							⅝ Jan. 17	1⅞ Feb. 28
------	10	Wheeling & Lake Erie Ry 7% prior lien stock 100			100	180					39⅞ Jan. 2	46⅞ Jan. 6
------	25	Wheeling Steel common 100					22	32			120 Jan. 10	120 Jan. 10
10	20	Pref class B 100							109 Mar. 24	109 Mar. 24	30 Jan. 13	30 Jan. 13
1,200	3,700	Williams (J H) & Co *	10¾	Sale	10¼	14¾	12¼	14	13 Mar. 17	14¾ Mar. 11	s109 Feb. 16	s109 Feb. 16
11,900	22,300	Will-low Cafeterias com *			4	Sale	5½	Sale	3½ Mar. 2	6½ Mar. 10	10¼ Feb. 13	14¾ Mar. 11
9,400	14,200	Preference *	12	13½	20	Sale	29	30½	19 Mar. 2	33⅜ Mar. 27	3 Jan. 3	6½ Mar. 10
600	6,400	Wilson Jones Co com *			22	Sale			21½ Mar. 4	22½ Mar. 2	12¼ Jan. 8	33¾ Mar. 27
100	2,400	Winter (Benj) Co *	¾	1	1	1¼	1	1½	1¼ Mar. 5	1¼ Mar. 5	19 Feb. 18	22⅞ Jan. 7
------	110	Youngstown Sheet & Tube pf									1 Jan. 3	1½ Jan. 5
40,100	82,200	Zonite Prod Corp com *	8¾	Sale	12¾	Sale	12⅞	Sale	11 Mar. 12	15½ Mar. 19	97¾ Jan. 20	101½ Jan. 28
											8 Jan. 9	15⅛ Mar. 19
		RIGHTS										
2,300	27,700	Associated G & E deb rts	1⅝	Sale	3¾	Sale			3⅜ Mar. 3	3⅞ Mar. 2	1¼ Jan. 2	4½ Jan. 26
1,400	6,800	Stock purchase rights							3 Mar. 7	4 Mar. 10	1⅜ Jan. 3	4½ Feb. 26
3,400	19,200	Plat	⅛	3-16	⅛	Sale	1-16	Sale	1-16 Mar. 20	⅛ Mar. 2	1-16Mar. 20	3-16 Jan. 23
113,300	113,300	Ford Motor of England *					$_{16}$	Sale	¼ Mar. 31	¾ Mar. 25	¼ Mar. 31	¾ Mar. 25
13,100	22,200	Loew's Inc Deb Rights			20½	Sale	15	Sale	12 Mar. 31	21 Mar. 2	9⅛ Jan. 7	23¼ Feb. 20
1,500	1,500	Mavis Bottling						$_{32}$	$_{32}$ Mar. 30	$_{32}$ Mar. 30	$_{32}$ Mar. 30	$_{32}$ Mar. 30
400	400	White Sewing Mach deb rts							½ Mar. 3	¾ Mar. 3	½ Mar. 3	¾ Mar. 3
		PUBLIC UTILITIES										
		Par										
250	500	Ala Power Co $7 pref *							114 Mar. 20	115½ Mar. 11	113 Jan. 24	115½ Mar. 11
800	1,225	$6 preferred *					103	Sale	102 Mar. 3	103⅛ Mar. 30	100 Jan. 21	103⅛ Mar. 30
4,800	14,400	Allegheny Gas Corp *	2¼	2½	3	Sale	2¾	Sale	2½ Mar. 10	3 Mar. 2	2¼ Jan. 5	3⅝ Feb. 16
3,600	7,800	Amer Cities Power & Lt Corp Class A 50	33¼	35⅞	38½	Sale	37¾	Sale	37¾ Mar. 28	38½ Mar. 2	33¼ Jan. 16	38⅞ Feb. 28
24,900	76,700	Class B *	5⅞	Sale	9⅛	Sale	8⅛	Sale	8¼ Mar. 31	9⅛ Mar. 2	5¾ Jan. 2	10 Feb. 27
36,000	129,600	Amer Commonwealth Pow cl A	11⅞	Sale	16½	Sale	x16	Sale	15½ Mar. 30	17 Mar. 19	11⅜ Jan. 2	17 Mar. 19
2,100	6,400	Class B *	22	24½	28¾	Sale	24½	26	23½ Mar. 11	28¾ Mar. 2	23½ Mar. 11	29⅞ Jan. 23
100	275	Amer Dist Teleg N J pref 100							112 Mar. 6	112 Mar. 6	110½ Feb. 5	112 Mar. 6
133,600	368,500	Amer & Foreign Power warr	14⅝	Sale	26	Sale	25¼	Sale	23⅞ Mar. 4	30½ Mar. 9	14¼ Jan. 2	31½ Feb. 24
------	10,100	Amer Gas & Elec com *	93	Sale							87½ Jan. 2	97½ Jan. 3
49,500	203,400	Common new *			81	Sale	77	Sale	75½ Mar. 30	88¼ Mar. 10	70½ Jan. 15	86⅜ Feb. 26
2,100	6,800	Preferred *					110	Sale	107 Mar. 4	110⅜ Mar. 31	102½ Jan. 31	110⅜ Mar. 31
14,100	33,800	Amer Light & Trac com 25	43	Sale	54½	Sale	50¼	Sale	50¼ Mar. 4	54½ Mar. 2	43 Jan. 2	54½ Feb. 28
700	6% preferred 25	26	30	27½	30	29	30				26 Jan. 23	27 Feb. 11
12,200	28,600	Amer Nat Gas com v t c *	3½	Sale	5½	Sale	3⅞	Sale	3½ Mar. 30	5⅞ Mar. 7	3⅛ Jan. 2	5⅞ Mar. 7
4,000	5,100	Amer States Pub Serv class A			15	15½	20	Sale	15 Mar. 17	20 Mar. 25	14 Feb. 11	20 Mar. 25
1,185,300	2,643,100	American Superpower *	10¾	Sale	17	Sale	15⅞	Sale	15¼ Mar. 30	19¼ Mar. 21	9⅜ Jan. 2	19⅛ Mar. 21
8,300	18,900	1st preferred *	81	82¼	94¾	Sale	97⅛	Sale	91¼ Mar. 2	99 Mar. 18	81⅛ Jan. 3	99 Mar. 18
2,200	8,000	$6 cumulative preferred *							85½ Mar. 7	89½ Mar. 20	82½ Jan. 7	89½ Mar. 20
------	100	Amer Tel & Tel— 2d installment paid	135	150							144 Jan. 24	144 Jan. 24
48,800	233,700	Appalachian Gas com *	5⅛	Sale	7⅝	Sale	7⅛	Sale	6⅞ Mar. 23	7⅝ Mar. 2	5 Jan. 2	8⅝ Feb. 10
------	100	Arizona Power com 100	25	40	10	30	10	30			20 Jan. 15	20 Jan. 15
110	480	Arkansas Pow & Lt pref *	100⅛	103¼			107	109½	106½ Mar. 4	108 Mar. 13	104 Feb. 2	108 Mar. 13

For footnotes see page 54.

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931.	PRICES IN MARCH. March 2. Bid.	March 2. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	PUBLIC UTILITIES (Cont.)	Bid. Ask.								
2,500	15,000	Assoc Gas & Elec, com---*	15 Sale	25 Sale		21¼ Sale		21¼ Mar. 16	25 Mar. 2	15 Jan. 2	30 Feb. 26
101,400	305,600	Class A---*	17⅝ Sale	23¼ Sale		x22¼ Sale		20⅝ Mar. 20	23¾ Mar. 27	17⅛ Jan. 2	23¾ Mar. 27
1,220	4,780	$5 preferred---*		87½ Sale	89 Sale	87¼ Mar. 9	89 Mar. 2			85 Jan. 28	89½ Jan. 23
550	2,515	$8 int-bear allot ctfs----	67½ Sale	91½ Sale	84 Sale	84 Mar. 31	91¾ Mar. 2	67½ Jan. 2	91¾ Feb. 28		
1,500	7,300	Allotment certificates----				20 Mar. 18	21¼ Mar. 27	19 Feb. 6	21½ Feb. 28		
36,300	108,100	Warrants----	¾ Sale	11-16 Sale		½ Mar. 2	13-16 Mar. 2	½ Jan. 16	1 Jan. 26		
1,000	1,700	Associated Telep Utilities---*	22 Sale	25 Sale		24⅛ Mar. 18	25⅛ Mar. 23	22 Jan. 2	25⅛ Mar. 23		
	200	Barcelona Tr Lt & Pr ord---50						19⅞ Jan. 19	20 Jan. 17		
400	1,250	Bell Telep Co of Can---100				147 Mar. 13	148 Mar. 3	139½ Jan. 5	153 Feb. 13		
25	200	Bell Tel of Pa 6½% pref---100		120½ Sale		120½ Mar. 2	120½ Mar. 2	115 Jan. 9	120½ Mar. 2		
58,700	137,310	Brazilian Tr Lt & Pr ord---*	21 Sale	25½ Sale	22¾ Sale	21⅜ Mar. 30	28½ Mar. 7	21 Jan. 2	28½ Mar. 7		
25	75	British Columbia Pow cl A---*				40 Mar. 3	40 Mar. 3	34¾ Jan. 6	40 Mar. 3		
100	200	Class B---*				17¼ Mar. 10	17¼ Mar. 10	15 Feb. 21	17¼ Mar. 10		
3,100	12,300	Buff Niag & East Pow pref 25	25¾ Sale		26¼ Sale	26¼ Mar. 25	27 Mar. 12	25½ Jan. 13	27 Mar. 12		
400	1,300	1st preferred---*				101¼ Mar. 4	102 Mar. 24	98½ Jan. 14	102 Feb. 20		
		Cables & Wireless—									
5,900	15,200	Am dep rcts A ord sh---£1	⅞ Sale	1⅛ Sale	1 1⅛	1 Mar. 11	1⅛ Mar. 2	¾ Jan. 27	1⅛ Mar. 2		
5,000	22,900	Am dep rcts B ord sh---£1	⅝ Sale	¾ ¾	½	½ Mar. 9	⅝ Mar. 4	⅝ Jan. 2	¾ Feb. 19		
1,200	5,900	Am dep rcts pref sh---£1	3⅛ Sale	3½ 3⅝	3 3¼	3½ Mar. 4	3½ Mar. 4	3 Jan. 14	3½ Feb. 18		
	20	Carolina Pow & Lt $6 pref---*						101½ Feb. 27	101½ Feb. 27		
400	1,000	Central Atl States Serv v t c*				½ Mar. 4	½ Mar. 4	⅜ Feb. 17	½ Feb. 18		
10,600	14,400	Cent Hud G & E v t c---*	15¾ 17¾	20 Sale	25½ 28	20 Mar. 2	31 Mar. 10	17⅜ Jan. 5	31 Mar. 10		
10	120	Cent Ill Pub Serv $6 pref---*				93 Mar. 19	93 Mar. 19	91 Jan. 8	93 Mar. 19		
80	90	Cent Indiana Pow 7% pf 100		81 Sale		81 Mar. 2	84⅝ Mar. 17	79 Feb. 7	84⅝ Mar. 17		
	10	Central Maine Pow 7% pf 100						102 Jan. 23	102 Jan. 23		
1,100	4,000	Cent Pub Serv of Del com---*		16 Sale		15 Mar. 30	17¾ Mar. 3	15 Mar. 30	18¾ Feb. 11		
57,200	134,200	Central Pub Serv cl A---*	14¼ Sale	18½ Sale	18 Sale	17½ Mar. 3	19¾ Mar. 20	14 Jan. 2	19¾ Mar. 20		
		$6 preferred---*						67 Feb. 6	67 Feb. 6		
1,100	4,300	Cent & Southwest Util com---*	17 18	23½ Sale		22½ Mar. 27	24 Mar. 10	18¾ Jan. 5	24¼ Feb. 11		
100	350	$7 Prior lien preferred---*		98 106	92 99	100 Mar. 17	100¼ Mar. 17	94¼ Jan. 7	101½ Feb. 9		
139,800	342,900	Central States Electric com *	9¾ Sale	11¾ Sale	11¾ Sale	10⅞ Mar. 11	12½ Mar. 19	9 Jan. 2	12¼ Mar. 19		
100	500	7% preferred---100				96 Mar. 24	96 Mar. 24	95 Feb. 19	97 Jan. 10		
200	200	6% pref with warrants---100				87 Mar. 18	87 Mar. 18	87 Mar. 18	87 Mar. 18		
500	1,700	6% pref without warrants---				62 Mar. 26	66½ Mar. 3	54 Feb. 4	68¼ Feb. 25		
	75	6% conv pref---100						100 Feb. 5	100¼ Feb. 4		
100	375	Conv pref new---100				65 Mar. 11	65 Mar. 11	50 Jan. 8	65 Feb. 24		
300	300	Warrants----		15¼ 24	19¾ 17	19 Mar. 18	19¼ Mar. 17	19 Mar. 18	19¾ Mar. 17		
100	200	Cities Serv Pr & Lt $6 pref---*				81½ Mar. 6	81¼ Mar. 6	81¼ Jan. 13	81¼ Jan. 13		
100	300	$7 preferred---*				84¾ Mar. 27	84¾ Mar. 27	84¼ Mar. 27	85 Feb. 9		
1,300	6,200	Cleveland Elec Illum com---*	47½ 49	50 Sale	50 51¾	50 Mar. 2	52½ Mar. 11	48 Jan. 6	52½ Mar. 11		
50	50	6% preferred---100				112 Mar. 24	112 Mar. 24	112 Mar. 24	112 Mar. 24		
590	2,480	Commonwealth Edison---100	221 Sale	249¼ Sale	245½ Sale	243½ Mar. 30	250¾ Mar. 5	221 Jan. 2	256¾ Feb. 26		
		Commonwealth & Sou Corp—									
196,000	551,100	Warrants----	1⅝ Sale	2⅜ Sale	2¼ Sale	2⅛ Mar. 30	2¾ Mar. 10	1⅜ Jan. 2	2¾ Mar. 10		
25		Community P & L $6 1st pref*						85 Feb. 24	85 Feb. 24		
38,000	133,500	Community Water Service---*	8 Sale	11⅞ Sale	11 Sale	10¾ Mar. 19	12 Mar. 4	8 Jan. 2	12 Mar. 4		
		Compania Hispano Americana									
75	200	de Electricidad S A (Chad)	56¾ 59	66½ 70¾	69 73¼	67¾ Mar. 18	68½ Mar. 16	60 Jan. 9	68½ Mar. 16		
8,300	26,200	Con Gas E L & P Balt com---*	90 Sale	93⅝ Sale	95 Sale	94 Mar. 31	99⅞ Mar. 2	82 Jan. 5	101 Feb. 26		
1,600	5,200	Consol Gas Utilities class A-*	14¾ Sale	15⅜ Sale	16½ 17	15⅜ Mar. 2	17⅞ Mar. 11	14¾ Jan. 2	17⅞ Mar. 11		
1,300	1,900	Class B v t c---*	5 6¼	5½ Sale	7¼ Sale	5½ Mar. 2	8 Mar. 25	5 Feb. 24	8 Mar. 25		
100	650	Consol Traction of N J---100				42¼ Mar. 25	42½ Mar. 25	41½ Feb. 9	44½ Jan. 20		
50	400	Cont'l G & E 7% pr pref---100				103 Mar. 18	103 Mar. 18	97¼ Jan. 5	103 Mar. 18		
	25	Dayton Pow & Lt 6% pref---100						108 Jan. 21	108 Jan. 21		
	200	Dixie Gas & Utilities com---*	14½ 17					14½ Jan. 14	14½ Jan. 14		
825	3,050	Duke Power Co---100	118 Sale		127 Sale	124 Mar. 17	141¼ Mar. 3	118 Jan. 2	145 Feb. 16		
45,700	110,900	Duquesne Gas Corp com---*	2½ 3	6 Sale	3¼ Sale	s3 Mar. 24	6⅛ Mar. 2	2⅜ Jan. 3	6½ Feb. 17		
6,000	10,400	Eastern Gas & Fuel Assoc	15⅜ 17	21¼ 22¾	23 Sale	21¾ Mar. 4	27 Mar. 26	17 Jan. 3	27 Mar. 20		
425	425	6% preferred---100				92½ Mar. 17	94 Mar. 19	92½ Mar. 17	94 Mar. 19		
57,000	99,500	Eastern States Pr com B---*	14 Sale	18¾ Sale	20¼ Sale	18¼ Mar. 2	24 Mar. 6	13½ Jan. 30	24 Mar. 26		
400	1,200	Eastern Util Associates---*		35½ Sale	34 35	34½ Mar. 27	35½ Mar. 2	31½ Jan. 14	35½ Mar. 2		
200	2,700	Convertible stock---*		7¾ Sale	7¼ 8	7 Mar. 5	8 Mar. 19	6¼ Jan. 30	8¾ Jan. 8		
10	410	Edison Elec Illum (Boston) 100				260½ Mar. 21	260½ Mar. 21	242 Jan. 20	268½ Feb. 9		
1,521,900	4,035,700	Elec Bond & Share common---*	41⅜ Sale	57⅞ Sale	51⅝ Sale	51⅜ Mar. 30	59¾ Mar. 19	40 Jan. 15	61 Feb. 24		
9,700	21,400	Preferred---*	103¼ Sale	106¾ Sale	108 Sale	s106 Mar. 2	108¾ Mar. 19	102½ Jan. 9	108⅞ Mar. 19		
6,400	12,600	$5 cum preferred---*		94¾ Sale	97 Sale	94 Mar. 4	97 Mar. 31	89⅝ Jan. 31	97 Mar. 31		
600	2,400	Elec Pow & Lt 2d pref A---*				95 Mar. 11	101 Mar. 5	91½ Jan. 5	101 Mar. 5		
14,800	44,900	Option warrants----	20 Sale	34 Sale	30½ Sale	28⅞ Mar. 30	36¾ Mar. 10	20 Jan. 2	37⅛ Feb. 26		
300	900	Empire G & F 7% pref---100	74 79	78 80	76½ 80	77½ Mar. 16	78 Mar. 5	77¼ Jan. 12	79 Jan. 23		
	1,100	8% preferred---100	86 Sale	89 95	89 95			85½ Jan. 2	89¼ Jan. 27		
100	2,700	Empire Pow Corp part stk--*	31½ 33	38 47	35½ 43	46⅞ Mar. 6	46⅞ Mar. 6	32 Jan. 23	52⅝ Feb. 26		
2,700	11,100	Empire Pub Serv class A---*	5½ 9¾	3¾ Sale	3¾ 3⅞	3¾ Mar. 2	4 Mar. 16	3¼ Feb. 24	7½ Jan. 7		
6,100	9,200	European Elec Co of Can A 10	7½ Sale	9 9¾	9¼ Sale	9 Mar. 5	13 Mar. 18	7 Jan. 12	13 Mar. 18		
41,000	67,800	Option warrants----	1¾ Sale	2 Sale	3 Sale	1⅞ Mar. 3	4 Mar. 18	1¼ Jan. 2	4 Mar. 18		
800	3,000	Florida Power & Lt $7 pref---*		102 Sale		102 Mar. 2	104 Mar. 18	100 Jan. 5	104 Mar. 18		
		Gen Gas & Elec—									
9,000	21,850	$6 cum conv pref ser B---*	50¼ Sale	71⅞ Sale	73¼ Sale	69 Mar. 4	78 Mar. 19	50¼ Jan. 2	78 Mar. 19		
	10	General Pub Serv $6 pref---*						80½ Feb. 17	80½ Feb. 17		
100	350	Gen Pub Utilities $7 pref---*				65 Mar. 17	66½ Mar. 21	65 Mar. 17	70¼ Jan. 16		
200	1,800	General Water Wks & Elec A	13 15			11¾ Mar. 5	14 Mar. 4	12 Feb. 17	15¾ Jan. 12		
700	2,600	Georgia Power $6 pref---*	96 Sale	100 100¾	99 99½	99¼ Mar. 28	100¾ Mar. 12	96 Jan. 2	100¾ Mar. 12		
50	125	Gt Western Pow 7% pref 100				105 Mar. 16	105 Mar. 16	103½ Feb. 24	105 Mar. 16		
225	225	Haverhill Elec Co v t c---25				70 Mar. 10	72 Mar. 6	70 Mar. 10	72 Mar. 6		
	25	Illinois Nor Util 6% pref---100						93 Jan. 30	93 Jan. 30		
250	2,050	Illinois P & L $6 pref---*	85½ 90	92½ 93½	95 95½	93¾ Mar. 6	94½ Mar. 17	86⅜ Jan. 5	94½ Mar. 17		
18	768	6% preferred---100		92¼ 95	95 95⅝	n97⅜ Mar. 23	n97⅜ Mar. 23	89¼ Jan. 13	95 Feb. 24		
		Indianapolis Pow & Lt—									
375	700	6½% cum pref---100				104½ Mar. 5	107¾ Mar. 27	100⅞ Jan. 10	107¾ Mar. 27		
	1,000	Inland Util partic class A---*						2½ Feb. 21	4 Jan. 23		
600	1,600	Interconit Power com A---*	2 10	5½ 7	6¾ 8	5⅝ Mar. 6	8 Mar. 21	5¼ Feb. 17	9 Feb. 7		
275	735	Int Hydro-El $3.50 conv pref.*		44 Sale		44 Mar. 2	44 Mar. 2	41 Jan. 16	45 Jan. 8		
	700	Warrants----						3-16 Feb. 14	3-16 Feb. 14		
6,400	12,800	Internat Superpower---*	21 21½	26¾ Sale	26½ Sale	26½ Mar. 3	33¼ Mar. 17	21¼ Jan. 6	33¼ Mar. 17		
1,800	8,200	Internat Util class A---*	33 35	43 44	42⅝ 44	43 Mar. 26	44¼ Mar. 6	34¼ Jan. 8	45 Feb. 24		
39,700	131,600	Class B---*	5¼ Sale	10¼ Sale	9½ Sale	9 Mar. 28	10¾ Mar. 26	5¼ Jan. 2	10¾ Feb. 24		
400	1,150	Participating pref---*		98⅝ Sale		96 Mar. 30	98⅝ Mar. 2	96 Mar. 30	99 Feb. 17		
4,600	14,300	Warrants for class B stock--		4⅛ Sale		3⅝ Mar. 5	4⅛ Mar. 2	2 Jan. 5	4¼ Feb. 24		
90	120	Interstate Power $7 pref---*				85½ Mar. 19	88 Mar. 26	85 Jan. 10	88 Mar. 26		
26,900	64,000	Italian Superpower cl A---*	2¼ Sale	4½ Sale	5 Sale	3¾ Mar. 4	7 Mar. 23	2¼ Jan. 2	7 Mar. 23		
11,000	21,600	Warrants----	⅞ 1¼	1⅝ Sale	2½ Sale	1⅝ Mar. 2	2⅞ Mar. 21	1⅜ Jan. 17	2⅞ Mar. 21		
50	450	Jersey Cent Pr & Lt 7% pf.100				109 Mar. 25	109 Mar. 25	106½ Jan. 19	109 Feb. 21		
		Kings County Lighting									
50	50	5% preferred series D---100				96 Mar. 13	96 Mar. 13	96 Mar. 13	96 Mar. 13		
4,900	12,000	Long Island Light com---*	30 30½	34½ Sale	33 Sale	33 Mar. 31	36¼ Mar. 21	30 Jan. 6	36¼ Mar. 21		
280	720	7% preferred---100		111 Sale	111 Sale	110¾ Mar. 20	112¾ Mar. 10	106½ Jan. 3	112¾ Mar. 10		
225	825	6% preferred series B---100				106 Mar. 10	106¼ Mar. 26	100¼ Jan. 3	106¾ Mar. 26		
75	75	Los Angeles G & E 6% pf---100			109 Sale	107¾ Mar. 21	109 Mar. 31	107⅜ Mar. 21	109 Mar. 31		
200	200	Maine Gas Companies com---*				37 Mar. 25	37½ Mar. 25	37 Mar. 25	37½ Mar. 25		
		Marconi Internat Marine----									
1,700	4,600	Communication Am dep rct			8⅞ 9	9 Mar. 28	10 Mar. 4	8¾ Jan. 17	10 Mar. 4		
78,300	339,300	Marconi Wirel Tel of Can---1	2 Sale	3¾ Sale	3¾ Sale	3¾ Mar. 3	4 Mar. 2	1⅝ Jan. 2	4½ Feb. 9		
		Marconi Wirel Tel Ltd---£1									
	300	Bearer shares----	3¼ 5½	3½ 10	3 7			3¾ Feb. 5	4 Feb. 5		
2,600	10,200	Mass Util Associates v t c---*		4¾ Sale	4⅛ 4¾	4¼ Mar. 2	4⅝ Mar. 25	3⅝ Jan. 3	4⅝ Mar. 25		
175	550	5% conv preferred---50				34⅛ Mar. 10	35 Mar. 10	32½ Feb. 5	35 Mar. 10		
8,100	38,100	Memphis Nat Gas com---*	8⅞ Sale	11¼ Sale	10 10¼	10¼ Mar. 30	11¾ Mar. 6	8⅜ Jan. 2	12¼ Feb. 11		
		Metropolitan Edison Co—									
100	200	$6 pref series C---*				98 Mar. 7	99 Mar. 30	97½ Jan. 12	99 Mar. 30		
52,080	176,880	Middle West Util com---*	17¾ Sale	24½ Sale	21¾ Sale	21¼ Mar. 31	25¼ Mar. 10	17¼ Jan. 2	25¼ Mar. 10		
1,800	1,900	$6 conv pref ser A new---*				98¾ Mar. 4	101 Mar. 3	97½ Jan. 6	101 Mar. 3		
1,200	2,100	A warrants----				2 Mar. 9	2 Mar. 9	1⅜ Jan. 23	2¼ Feb. 21		
900	2,100	B warrants----				2½ Mar. 28	3 Mar. 4	2 Jan. 16	3¾ Feb. 11		
4,600	9,600	Mid-West States Util class A *		24⅞ Sale	23 Sale	23 Mar. 3	24¼ Mar. 2	20½ Jan. 3	25 Feb. 11		
2,700	7,900	Midland Nat Gas class A---*		1⅛ Sale		1 Mar. 26	1½ Mar. 3	1 Feb. 24	2⅝ Jan. 5		
	50	Midland Util 6% pr lien---100						84½ Feb. 19	84½ Feb. 19		
	50	Minn Power & Lt 7% pref.100				105¼ Mar. 24	105¼ Mar. 24	105¼ Mar. 24	105¼ Mar. 24		
10	20	Miss River Power pref---100				108 Mar. 28	108 Mar. 28	107 Feb. 5	108 Mar. 28		
550	1,825	Mohawk & Hud Pow 1st pref.*			105½ Sale	104½ Mar. 4	107 Mar. 17	100½ Jan. 19	107 Mar. 17		
25	950	Second preferred---*			104 Sale	104 Mar. 31	104 Mar. 31	99 Jan. 12	104 Mar. 31		
		Monongahela West Penn									
150	250	Pub Service 7% pref---25	23 25	25 Sale	24¾ 26	24¾ Mar. 14	25 Mar. 2	24½ Jan. 20	25 Mar. 2		
1,700	2,775	Montreal Lt, Ht & Pow---*		59½ Sale	63½ Sale	59½ Mar. 2	69⅜ Mar. 21	55½ Feb. 4	69¾ Mar. 21		
	10	Mountain Sts Pow 7% pfd.100						93⅝ Jan. 7	93⅝ Jan. 7		

For footnotes see page 54.

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN MARCH. March 2. Bid.	March 2. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	PUBLIC UTIL. (Concl.) Par										
------	700	Municipal Service *			3¾	6¾					3¾ Jan. 5	6 Feb. 2
100	300	Nat Elec Power class A *	22	24	23	25	24	26	25½ Mar. 16	25½ Mar. 16	24 Feb. 10	25½ Mar. 16
50	300	7% preferred 100					87	94	90 Mar. 5	90 Mar. 5	88⅛ Jan. 20	91 Jan. 24
		Nat Power & Light—										
3,200	7,700	$6 cum preferred *	94	95¾	101⅛	Sale	104¼	104¾	101½ Mar. 2	104½ Mar. 24	97 Jan. 21	104½ Mar. 24
1,200	3,400	Nat Public Service com cl A *	16	20	19½	22	18½	21½	19¾ Mar. 18	21¾ Mar. 19	17¼ Jan. 8	21¾ Mar. 19
------	1,400	Common class B *	32⅛	Sale	34½	38½	34½	38½			30 Jan. 28	36 Feb. 7
200	500	$3.50 conv preferred *							42 Mar. 26	42½ Mar. 25	42 Mar. 26	44 Feb. 11
50	425	7% preferred 100							87¼ Mar. 5	87¼ Mar. 5	83⅛ Jan. 8	87¼ Mar. 5
50	50	Nebraska Power Co pref 100							110 Mar. 5	110 Mar. 5	110 Mar. 5	110 Mar. 5
160	180	Nevada-Calif Elec com 100							99¾ Mar. 12	109¾ Mar. 19	99¾ Mar. 12	109¾ Mar. 19
------	25	$7 preferred *									103 Jan. 6	103 Jan. 6
100	160	New Engl Power Assn com *							71¼ Mar. 30	74 Mar. 3	71 Jan. 19	75 Feb. 9
830	3,180	6% preferred 100	79⅛	Sale					83⅞ Mar. 9	85⅞ Mar. 5	79⅛ Jan. 2	86 Feb. 11
		New Engl Pub Serv										
25	100	$7 Prior lien preferred *							99 Mar. 30	99 Mar. 30	97⅜ Jan. 14	99 Jan. 22
100	100	New Engl Telep & Teleg 100							140¼ Mar. 6	141 Mar. 13	140¼ Mar. 6	141 Mar. 13
75	75	New Orleans P S 7% pref 100							98 Mar. 30	99 Mar. 30	98 Mar. 30	99 Mar. 30
150	250	N Y Power & Light $6 pref *			101⅜	Sale	104¾	Sale	101⅜ Mar. 2	104¾ Mar. 31	101 Jan. 16	104¾ Mar. 31
100	250	7% preferred 100							110 Mar. 17	112½ Mar. 23	109¼ Jan. 13	112½ Mar. 23
4,000	11,400	N Y Steam Corp com new *	46⅞	Sale	67	73	75½	78½	71¼ Mar. 13	89¾ Mar. 16	46⅞ Jan. 2	89¾ Mar. 16
850	2,125	N Y Telep 6½% pref 100			118	118½	117	118	116 Mar. 23	118⅞ Mar. 13	113¾ Jan. 6	118⅞ Mar. 13
432,600	786,333	Niagara Hud Pow com 10	9⅜	Sale	13⅜	Sale	12¾	Sale	12⅝ Mar. 31	15¼ Mar. 10	9¼ Jan. 2	15¼ Mar. 10
41,650	94,883	Class A opt warrants	1¾	Sale	2⅝	Sale	2½	Sale	2½ Mar. 4	3¼ Mar. 10	1¾ Jan. 2	3¼ Mar. 10
13,300	21,900	Class B opt warrants	4¾	5¼	7⅜	Sale	6¾	Sale	6 Mar. 30	8½ Mar. 10	5⅛ Jan. 14	8½ Mar. 10
4,500	9,100	Class C warrants	1¼	Sale	2¾	Sale			2¾ Mar. 2	3⅞ Mar. 19	1¼ Jan. 2	3⅞ Mar. 19
100	1,100	North Amer Light & Power *	60	62					65⅞ Mar. 4	65⅞ Mar. 4	63½ Feb. 17	65⅞ Mar. 4
2,800	6,900	Nor Amer Util Sec com *	2½	3	3½	3⅞	3¾	4	3½ Mar. 3	4⅞ Mar. 17	2½ Jan. 15	4⅞ Mar. 17
------	500	First preferred *							83⅞ Mar. 9	85⅞ Mar. 5	79⅛ Jan. 2	86 Feb. 11
770	2,170	Nor Ind Pub Ser 6% pref 100			101	Sale			101 Mar. 2	102⅞ Mar. 30	97 Jan. 5	102⅞ Mar. 30
175	250	7% preferred 100							111 Mar. 5	113 Mar. 9	109½ Feb. 24	113 Mar. 9
50	100	Nor N Y Utilities 7% pref 100							106 Mar. 19	106¼ Mar. 19	103 Jan. 17	106¼ Mar. 19
8,800	17,700	Nor States Pow Corp com 100	125	135	137⅛	Sale	144	149	136½ Mar. 2	152⅝ Mar. 20	123⅝ Jan. 15	152⅝ Mar. 20
350	1,100	7% preferred 100	101	Sale	107½	Sale	108	110½	107½ Mar. 2	109¾ Mar. 20	101 Jan. 2	109¾ Mar. 20
400	560	6% cum pref 100					x100¾	Sale	98¼ Mar. 5	101 Mar. 23	95¾ Feb. 9	101 Mar. 23
------	200	Nor West States Utilities									16⅛ Feb. 5	16⅜ Feb. 5
10	10	Northwest Util 7% pref 100							94 Mar. 5	94 Mar. 5	94 Mar. 5	94 Mar. 5
50	185	Ohio Power 6% pref 100							108 Mar. 24	108 Mar. 24	104¾ Jan. 6	108 Mar. 24
20	70	Ohio Pub Ser 7% 1st pf A 100							105 Mar. 16	105⅞ Mar. 6	103½ Jan. 16	105⅞ Mar. 6
50	750	Oklahoma Gas & Elec pref 100							108 Mar. 14	108 Mar. 14	106½ Feb. 9	108¾ Jan. 26
------	50	Oklahoma Nat Gas pref 100									45 Jan. 9	45 Jan. 9
16,400	29,500	Pacific Gas & Elec 1st pf 25	26¾	Sale	27⅛	Sale	27¾	28	27⅛ Mar. 2	28 Mar. 16	26⅝ Feb. 2	28 Jan. 8
200	300	5½% 1st preferred 25							25½ Mar. 27	25⅝ Mar. 24	25½ Mar. 27	26 Jan. 8
675	825	Pacific Ltg Corp $6 pref *	102	Sale					104 Mar. 21	106 Mar. 13	102 Jan. 2	106 Mar. 13
------	25	Pacific Pow & Lt 7% pref 100									100¼ Feb. 20	100¾ Feb. 20
4,500	16,300	Pacific Pub Serv class A *	19⅜	Sale	27	Sale	24	25	24 Mar. 28	27½ Mar. 9	19⅜ Jan. 2	28¾ Feb. 27
------	350	Peninsular Telep Co com *									20 Jan. 27	20¼ Jan. 27
------	20	7% preferred *									100 Jan. 16	100 Jan. 16
400	600	Pa Gas & Elec class A *	10	11¾	8½	10	8	8½	8½ Mar. 5	9⅞ Mar. 12	8 Feb. 20	9⅞ Mar. 12
------	50	Pa Ohio Pow & Lt 7% pfd 100									109 Feb. 10	109 Feb. 10
300	750	Pa Power & Light $7 pref *			111	Sale			110 Mar. 16	111 Mar. 2	108¼ Jan. 7	111 Mar. 2
25	50	$6 Preferred *			104¾	105¾			104¾ Mar. 3	104¾ Mar. 3	103 Feb. 17	104¾ Mar. 3
2,300	12,200	Pa Water & Power *	61	Sale	66½	68	66⅔	Sale	65 Mar. 31	70⅛ Mar. 6	59 Jan. 15	70⅛ Mar. 6
4,600	14,800	Peoples Light & Power cl A *	21½	Sale	24	Sale	20¾	Sale	20¼ Mar. 31	25¾ Mar. 26	20 Jan. 9	26¾ Feb. 16
600	1,000	Philadelphia Co new com *	25	34	28	32	28	32	28 Mar. 10	31⅜ Mar. 5	28 Feb. 2	31⅞ Mar. 5
200	200	Phila Elec Pow 8% pref 25			34	Sale			32¾ Mar. 14	34 Mar. 2	32¾ Mar. 14	34 Mar. 2
------	50	Phila Traction Co 50									36 Feb. 11	37 Feb. 11
		Piedmont Hydro-Elec Co										
6,400	8,300	Option warrants new			⅛	Sale	¾	Sale	⅜ Mar. 2	1 Mar. 18	¼ Jan. 29	1 Mar. 18
125	1,691	Power Corp of Canada *					58	62	58¾ Mar. 7	60¼ Mar. 20	53 Feb. 14	60¼ Mar. 20
------	50	Pub Serv Colo 7% pref 100									n100 Feb. 16	r100 Feb. 16
100	1,325	Public Service of Nor Ill *	201	Sale					245 Mar. 28	246 Mar. 28	201 Jan. 2	258 Feb. 11
50	850	Com $100 par stock 100							245⅜ Mar. 28	246 Mar. 28	201½ Jan. 3	269½ Feb. 25
		Pub Serv of Oklahoma										
------	325	6% prior lien 100									90 Feb. 3	91 Feb. 6
25	100	7% prior lien 100							103½ Mar. 6	103½ Mar. 6	98 Feb. 3	103½ Mar. 6
320	900	Puget Sound P & L $6 pf *					98	Sale	98 Mar. 21	99½ Mar. 3	98 Mar. 21	100¼ Jan. 31
50	420	$5 preferred *			85½	Sale			85½ Mar. 2	86 Mar. 20	83½ Jan. 21	86 Feb. 14
425	475	Quebec Power Co, com *							42½ Mar. 3	50¼ Mar. 7	42½ Mar. 3	50¼ Mar. 7
25	300	Railway & Light Securities *							50 Mar. 11	50 Mar. 11	43 Jan. 3	50 Feb. 25
100	1,800	Rhode Isld Pub Serv pref *							28⅞ Mar. 19	28⅞ Mar. 19	26 Feb. 14	28¼ Mar. 19
300	300	Rochester Cent Pow com *					8	15	8 Mar. 27	8 Mar. 27	8 Mar. 27	8 Mar. 27
50	50	Rochester G & E pref D 100							100 Mar. 3	100 Mar. 3	100 Mar. 3	100 Mar. 3
4,700	14,800	Rockland Light & Power 10	16	Sale	16⅞	Sale	17¼	Sale	16⅝ Mar. 6	18½ Mar. 26	15⅛ Feb. 19	18½ Mar. 26
1,500	3,200	Shawinigan Water & Pow *	50¼	Sale					55 Mar. 27	60 Mar. 23	50 Jan. 2	60 Mar. 23
------	20	Sierra Pacific Elec 6% pf 100			86½	92	89	92			86 Jan. 10	86 Jan. 10
500	4,600	Sou Calif Edison pref A 25							30⅛ Mar. 12	30⅛ Mar. 12	s29 Jan. 9	30½ Feb. 27
4,100	11,700	Preferred B 25					28	Sale	25¾ Mar. 20	28 Mar. 31	25¾ Mar. 20	28 Mar. 31
5,300	12,700	5½% pref class C 25					26	Sale	25⅝ Mar. 3	26¼ Mar. 7	24⅞ Jan. 19	26¼ Mar. 7
100	100	5% cum partic orig pref 25									z51 Jan. 9	z51 Jan. 9
1,300	1,800	Southern Colo Pow cl A 25	19	22½	21	24	22	25	21 Mar. 16	24⅞ Mar. 20	19 Jan. 15	24⅞ Mar. 20
14,800	16,500	Southern Nat Gas Co com *			7½	Sale	8¾	Sale	5 Mar. 11	9 Mar. 26	6 Jan. 31	9 Mar. 26
10	10	Southern New Eng Tel 100							161½ Mar. 6	161½ Mar. 6	161½ Mar. 6	161½ Mar. 6
200	200	Southern Union Gas *							4¾ Mar. 4	5 Mar. 4	4¾ Mar. 4	5 Mar. 4
1,700	3,050	Southw Bell Tel 7% pref 100							119½ Mar. 24	123⅞ Mar. 18	118½ Jan. 7	121⅝ Mar. 18
25	200	Sou'west G & E 7% pref 100							97 Mar. 5	97 Mar. 5	94 Jan. 7	97 Feb. 7
11,900	36,800	Southwest Gas Utilities *	3⅛	Sale	5	Sale	4⅞	Sale	4½ Mar. 3	6¾ Mar. 14	3¾ Jan. 30	6⅞ Feb. 25
3,500	7,600	Standard Power & Lt com *	32½	40	42	44	36	45	44 Mar. 3	50 Mar. 10	35¼ Jan. 17	50 Feb. 26
3,800	5,900	Class B common *	37	50	46	Sale	42¼	47½	42 Mar. 14	49½ Mar. 23	32¼ Jan. 30	49½ Mar. 23
650	1,150	Preferred *	95	98¼	98	100	99½	100	98½ Mar. 17	101 Mar. 6	98¼ Feb. 9	101 Mar. 6
1,000	1,000	Standard Pub Serv class A *			5	Sale	2¼	4	2⅝ Mar. 23	5 Mar. 2	2⅝ Mar. 23	5 Mar. 2
800	1,600	Swiss-American Elec pref 100			91½	Sale			91½ Mar. 2	95 Mar. 20	81 Jan. 7	95 Mar. 20
250	250	Tacony & Palmyra Bridge *							44 Mar. 10	44½ Mar. 4	44 Mar. 10	44½ Mar. 4
400	5,900	Tampa Electric Co *	47¼	Sale	57¼	Sale	52	56½	54¼ Mar. 30	57¼ Mar. 2	47½ Jan. 2	61 Feb. 24
50	100	Tenn Elec Power 7% pref 100					109	Sale	109 Mar. 31	109 Mar. 31	108 Feb. 4	109 Mar. 31
------	50	Tex-La Power 7% pref 100									70¼ Feb. 18	70½ Feb. 18
200	225	Texas Pow & Lt 7% pref 100							112⅛ Mar. 5	112⅛ Mar. 5	108⅝ Jan. 20	112¾ Mar. 5
30	60	Toledo Edison 6% pref 100							104¾ Mar. 6	110 Mar. 18	104¾ Mar. 6	110 Mar. 18
	100	Tri State Tel & Tel com *									10 Feb. 3	10 Feb. 3
1,100	7,000	Twin States Nat Gas part A *	1⅛	Sale	1⅞	Sale			⅛ Mar. 28	1⅜ Mar. 2	⅞ Feb. 18	2 Jan. 23
40	40	Union E L & P (Mo) 7% pf 100							111¾ Mar. 9	111¾ Mar. 9	111¾ Mar. 9	111¾ Mar. 9
3,300	13,600	Union Natural Gas of Can *	14½	15	14¾	16¾	13¾	14	13⅞ Mar. 12	15 Mar. 3	13¼ Feb. 14	17½ Jan. 5
21,200	34,700	United Elec Serv purch warr	⅛	Sale	⅛	Sale	1-16	⅛	1-16 Mar. 7	⅛ Mar. 2	1-16 Mar. 7	3-16 Jan. 10
------	2,300	American shares									9¼ Jan. 15	12 Feb. 3
302,600	1,410,050	United Gas com *	7¾	Sale	11¼	Sale	9¾	Sale	9¼ Mar. 30	11¼ Mar. 6	7⅜ Jan. 2	11¼ Jan. 23
10,500	31,400	$7 preferred *	86	Sale	92¼	Sale	93	Sale	91¾ Mar. 4	94 Mar. 12	86 Jan. 2	94 Mar. 12
37,800	90,400	Warrants	2¾	Sale	3¾	Sale	3	Sale	2⅞ Mar. 30	3⅞ Mar. 3	2¼ Jan. 2	4⅝ Jan. 23
181,000	558,400	United Lt & Power com A *	23⅝	Sale	32⅛	Sale	28¼	Sale	27⅜ Mar. 30	34¾ Mar. 6	23 Jan. 2	34½ Feb. 27
200	1,000	Class B *							65 Mar. 6	69¼ Mar. 6	60¾ Jan. 24	69¼ Jan. 3
7,800	17,300	$6 cum 1st pref *	90	94	103¾	Sale	100⅛	Sale	100¼ Mar. 30	104¼ Mar. 9	94¼ Jan. 23	104¼ Mar. 9
------	400	United Pub Service Co com *	6	10	6	10	6	10			6 Jan. 16	7 Jan. 20
------	200	United Rys & El Balt com 50					4	7			6 Feb. 26	6 Feb. 26
43,600	135,900	U S Elec Pow com with warr *	4¾	Sale	7⅛	Sale	6¾	Sale	5½ Mar. 30	7¾ Mar. 5	4¾ Jan. 2	8¾ Feb. 27
1,600	4,400	Stock purchase warrants	1⅛	1⅞			1¾	2	1¾ Mar. 26	2½ Mar. 3	1⅜ Feb. 20	2½ Mar. 3
75	200	Utah Power & Light pref 100			103	112	108	Sale	106 Mar. 26	108 Mar. 31	105 Jan. 5	108 Mar. 31
25	75	Utica Gas & Elec 7% pf 100	98	105	101	104½	105	110	104 Mar. 17	104 Mar. 17	103½ Feb. 24	104 Mar. 17
22,800	115,600	Util Pow & Light com *	9¾	Sale	14	Sale	11¾	Sale	11¼ Mar. 30	14 Mar. 20	9 Jan. 2	14½ Feb. 26
5,300	13,100	Class B v t c /	23⅞	Sale	29½	Sale	29¾	Sale	26⅝ Mar. 4	31½ Mar. 6	21 Jan. 2	31½ Mar. 6
------	350	Virginia Pub Serv 7% pf 100									96½ Jan. 22	100 Feb. 10
200	1,100	West Massachusetts Cos *	53¼	Sale			59½	60½	60¼ Mar. 26	60½ Mar. 27	53¼ Jan. 2	62¼ Feb. 27
400	600	Western Power pref 100	99	103¾	101½	102½	103	104¾	101 Mar. 6	104 Mar. 30	98⅛ Jan. 6	104 Mar. 30
50	50	West Tex Util $6 pref *							93¼ Mar. 11	93¼ Mar. 11	93¼ Mar. 11	93¼ Mar. 11
		FORMER STANDARD OIL SUBSIDIARIES										
100	450	Borne Scrymser Co 25	10	13	7	12	8	9½	8 Mar. 24	8¼ Mar. 20	8 Mar. 24	12¾ Jan. 8
800	2,100	Buckeye Pipe Line 50	37	40	46	51	50½	Sale	48¼ Mar. 19	51 Mar. 27	40 Jan. 6	51 Mar. 27
500	900	Chesebrough Mfg 25	104	115	125	135	110	120	115¾ Mar. 28	125 Mar. 6	110 Jan. 3	125 Feb. 24
100	700	Cumberland Pipe Line 50	20¼	23	20¼	27	27	31	25 Mar. 23	27 Mar. 23	20¾ Jan. 30	30 Jan. 26
350	800	Eureka Pipe Line 100	25	28	28	30	27¼	33	27¼ Mar. 23	28 Mar. 4	27 Feb. 3	29¾ Feb. 27
200	1,300	Galena Oil Corp *		2½	2	3	2	3	2 Mar. 28	2½ Mar. 4	1⅞ Jan. 22	2⅜ Feb. 14
16,800	42,200	Humble Oil & Refining 25	59½	Sale	62	63	55	Sale	54⅜ Mar. 31	62½ Mar. 3	54⅜ Mar. 31	72 Feb. 13
25,600	51,900	Imperial Oil (Canada) *	17¾	Sale	17¼	Sale	15¼	Sale	14⅜ Mar. 30	17¼ Mar. 2	14⅜ Mar. 30	18¼ Jan. 3
1,500	3,900	Registered *	17¾	Sale	16⅜	17¼	14⅜	15⅞	15 Mar. 11	16¾ Mar. 4	15 Mar. 11	18 Jan. 23
2,700	7,300	Indiana Pipe Line 10	14	16	21	23	17⅜	Sale	16 Mar. 21	20 Mar. 5	16 Jan. 3	21⅛ Feb. 25

For footnotes see page 54.

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN MARCH. March 2. Bid.	March 2. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	FORMER STANDARD OIL SUBSIDIARIES (Concluded):										
6,200	9,700	National Transit	12.50	12¼ Sale	13	13½	15⅛ Sale		13 Mar. 16	17⅛ Mar. 23	12¼ Jan. 2	17⅛ Mar. 23
3,100	4,400	New York Transit	10	12¾ 14	10⅜ Sale		10¼ Sale		10¼ Mar. 31	11⅞ Mar. 11	10¼ Feb. 19	14½ Jan. 15
350	750	Northern Pipe Line	50	26½ 31	30½	33	29 Sale		29 Mar. 31	30 Mar. 30	28 Feb. 6	30 Feb. 14
2,200	8,500	Ohio Oil 6% cum pref	100	101 102½	99½	101	99½	100¼	98½ Mar. 17	100 Mar. 4	98½ Mar. 17	102⅞ Jan. 13
2,000	2,000	Penn Mex Fuel	25	13½ Sale	14	16	13½	14	13⅜ Mar. 9	15 Mar. 21	13½ Jan. 2	15½ Jan. 10
600	1,500	Solar Refining	25	7¼ 8½	7¼	8	6	7½	7½ Mar. 10	8 Mar. 11	6 Jan. 21	8 Mar. 11
2,900	5,000	Southern Pipe Line	10	9½ 10	12½	Sale	13⅝	15	12½ Mar. 11	13⅝ Mar. 26	10 Jan. 3	14 Feb. 3
5,100	16,400	South Penn Oil	25	19 20	19¾	Sale	18½	Sale	18½ Mar. 30	19¾ Mar. 2	18¼ Mar. 30	23⅛ Jan. 27
150	600	So West Pa Pipe Lines	50	32 36	35	39	33½	Sale	33 Mar. 31	34 Mar. 19	33 Jan. 6	36 Feb. 2
138,700	368,500	Standard Oil (Ind)	25	36½ Sale	34¼	Sale	30⅜	Sale	30¾ Mar. 30	31¼ Mar. 2	30⅜ Mar. 30	38½ Jan. 7
22,700	52,300	Standard Oil (Kentucky)	10	21 Sale	23¼	Sale	21⅛	Sale	21⅛ Mar. 28	23⅜ Mar. 3	20⅜ Jan. 2	25⅜ Feb. 13
9,000	2,700	Standard Oil (Nebraska)	25	- - - -	33½	35	28	30	29¾ Mar. 27	35 Mar. 5	29½ Mar. 27	36½ Jan. 6
3,050	9,400	Standard Oil (Ohio) com	25	48 54	54	55	49¾	Sale	49 Mar. 30	54 Mar. 6	49 Mar. 30	62½ Jan. 6
	10	7% Preferred	100	115¼ 115⅞							115¼ Jan. 5	115¼ Jan. 5
200	1,770	5% cum pref	100	101½ 104	103	105	104	106	104 Mar. 12	105¼ Mar. 27	103 Jan. 12	105½ Mar. 27
	100	Swan & Finch Oil Corp	25	3⅝ 7	4	6	2	6			3½ Jan. 7	3½ Jan. 7
	10	7% preferred	25	- - - -					10 Mar. 19	10 Mar. 19	10 Mar. 19	10 Mar. 19
47,800	162,300	Vacuum Oil	25	53⅜ Sale	63	Sale	54¼	Sale	54½ Mar. 13	63½ Mar. 3	52⅝ Jan. 2	69¾ Feb. 9
		OTHER OIL STOCKS.										
0,700	108,900	American Maracaibo	*	⅝ Sale	⅞	Sale	1⅜	Sale	⅞ Mar. 2	1¾ Mar. 6	⅝ Jan. 2	1¾ Mar. 6
6,300	31,100	Arkansas Nat Gas com	*	5½ Sale	6	6¼	5½	Sale	5½ Mar. 12	6⅜ Mar. 3	5½ Jan. 2	6½ Feb. 17
50,900	147,300	Class A	*	5⅜ Sale	6	Sale	5⅜	Sale	5⅜ Mar. 16	6⅜ Mar. 2	5¼ Jan. 2	6¾ Feb. 17
2,600	14,900	Preferred	10	6½ 7½	6½	6⅞	6¼	7	6¼ Mar. 6	7 Mar. 11	6⅛ Feb. 24	7 Jan. 8
2,300	2,600	Atlantic Lobos Oil com	*	- - - -	¾	¾	¾	¾	¾ Mar. 3	1 Mar. 24	⅛ Feb. 18	1 Mar. 24
6,600	6,600	Preferred	50	- - - -	⅞	⅞	2¾	Sale	1 Mar. 16	2¾ Mar. 21	1 Mar. 16	2¾ Mar. 21
		British-American Oil Co	£1									
200	5,300	Coupon stock (bearer)		16 Sale	14½	14⅝	11½	12¾	13½ Mar. 17	14½ Mar. 6	13½ Mar. 17	16⅜ Jan. 2
27,400	93,500	Carib Syndicate com	25	⅝ 1	2	Sale	1½	Sale	1½ Mar. 31	2⅜ Mar. 5	½ Jan. 22	2⅜ Feb. 16
6,000	33,200	Colon Oil Corp common	*	1½ 1⅝	2½	Sale	2½	Sale	2½ Mar. 2	3½ Mar. 6	1½ Jan. 3	3½ Mar. 6
		Columbia Oil & Gasoline—										
13,700	45,600	Vot trust ctfs	*	5 Sale	6½	6¾	5	Sale	4⅞ Mar. 30	6½ Mar. 5	4⅞ Mar. 30	7⅛ Feb. 25
400	6,000	Consol Royalty Oil	1	2¼ Sale					2 Mar. 6	2 Mar. 6	2 Feb. 11	2¾ Jan. 8
4,200	15,300	Cosden Oil Co common	*	2⅜ Sale	2¼	Sale	2	Sale	2 Mar. 28	2¾ Mar. 2	2 Mar. 28	3¾ Jan. 26
200	500	Preferred	100	- - - -					7½ Mar. 27	7¾ Mar. 27	7½ Mar. 27	15 Jan. 9
10,500	43,500	Creole Petroleum Corp	*	3½ Sale	3¾	Sale	3½	Sale	3 Mar. 11	3¾ Mar. 5	3 Mar. 11	3½ Jan. 2
4,200	16,400	Crown Cent Petrol Corp	*	- - - -	⅜	Sale	⅜	Sale	⅜ Mar. 2	⅜ Mar. 2	⅜ Mar. 2	⅝ Feb. 13
500	3,100	Darby Petrol Corp	*	4¼ 5⅜	4	4½	3½	4½	3½ Mar. 30	4 Mar. 11	3½ Mar. 30	5 Feb. 13
5,000	23,300	Derby Oil & Ref com	*	- - - -	4⅜	Sale			3¾ Mar. 30	4⅞ Mar. 2	3½ Jan. 6	6 Feb. 13
400	475	Preferred	*	- - - -	34	43½	40	50	38 Mar. 24	40¾ Mar. 24	30 Jan. 17	40¾ Mar. 24
1,300	11,400	General Petroleum new		29¾ Sale	23½	25	21¾	Sale	21¾ Mar. 28	22¾ Mar. 17	21¾ Mar. 28	30 Feb. 7
27,400	88,500	Gulf Oil of Pa	25	65⅛ Sale	67½	Sale	61½	Sale	63¾ Mar. 13	68⅞ Mar. 16	63¾ Jan. 2	76 Jan. 9
		Indian Terr Illum Oil Co	*									
4,000	11,300	Non-voting class A	*	14 Sale	16¾	Sale	16½	16⅝	16 Mar. 13	16¾ Mar. 7	14 Jan. 2	16¾ Feb. 10
1,100	6,000	Class B	*	13⅜ Sale	16½	16⅝	15¾	Sale	15¾ Mar. 31	16¼ Mar. 9	13⅜ Jan. 2	16⅞ Feb. 10
43,200	96,600	Intercontinental Petrol	10	½ Sale	½	- - - -	⅝	Sale	⅝ Mar. 3	⅞ Mar. 5	½ Jan. 5	⅞ Jan. 9
64,600	166,900	Internat Petroleum com	*	14½ Sale	14¼	Sale	11⅞	Sale	11¾ Mar. 31	14¾ Mar. 2	11¾ Mar. 31	15½ Jan. 9
200	200	Registered Shares	*	- - - -	- - - -	- - - -	- - - -	- - - -	13 Mar. 10	13 Mar. 10	13 Mar. 10	13 Mar. 10
2,700	4,500	Kirby Petroleum	*	⅞ Sale	- - - -	- - - -	- - - -	- - - -	⅞ Mar. 23	1½ Mar. 5	⅞ Jan. 2	1⅞ Feb. 25
12,400	25,000	Leonard Oil Development	25	¾ ⅞	⅞	1	1	Sale	⅞ Mar. 3	1½ Mar. 12	⅝ Jan. 19	1½ Mar. 12
800	3,400	Lion Oil Refining	*	5 5⅝	6¼	6⅝	5⅞	6	5⅞ Mar. 28	6¼ Mar. 16	5⅝ Jan. 6	6¾ Feb. 4
16,600	39,341	Lone Star Gas	*	24 Sale	24½	Sale	20⅜	Sale	20⅜ Mar. 31	24¾ Mar. 2	20⅜ Mar. 31	29 Jan. 24
11,000	30,700	Magdalena Syndicate	*	- - - -	⅜	Sale	- - - -	- - - -	⅜ Mar. 9	⅝ Mar. 2	⅜ Jan. 8	⅝ Feb. 13
200	1,300	Margay Oil	*	3 3½	3¾	4	3½	4	3½ Mar. 20	3½ Mar. 20	3 Feb. 14	5 Jan. 31
3,000	4,200	Mexico-Ohio Oil Co	*	- - - -	3½	Sale	3⅝	4¼	3½ Mar. 2	4⅜ Mar. 9	1½ Jan. 29	4¾ Mar. 9
200	1,200	Michigan Gas & Oil Corp	*	- - - -	6½	7	5¾	7	6⅜ Mar. 21	6½ Mar. 5	6⅜ Feb. 27	8¾ Jan. 12
		Middle States Petroleum—										
2,800	14,100	Class A vot trust ctfs	*	2½ 2⅞	3¾	4	3¼	4	3⅛ Mar. 19	4 Mar. 23	2½ Jan. 5	4¾ Jan. 9
2,700	7,500	Class B vot trust ctfs	*	⅞ 1	1⅛	Sale	1	1¼	1 Mar. 7	1½ Mar. 3	1 Jan. 7	1½ Jan. 8
67,300	169,900	Mo-Kansas Pipe Line	5	5¼ Sale	8¾	Sale	8	Sale	7¾ Mar. 3	10¾ Mar. 10	5¼ Jan. 2	11 Jan. 7
12,900	50,100	Class B v t c	1	- - - -	½	Sale	½	Sale	½ Mar. 2	⅝ Mar. 2	½ Jan. 12	⅝ Jan. 6
2,000	3,600	Mountain & Gulf Oil	1	- - - -	- - - -	- - - -	- - - -	- - - -	½ Mar. 26	½ Mar. 30	½ Feb. 13	½ Jan. 8
16,200	45,100	Mountain Producers Corp	10	4¾ Sale	5½	Sale	4½	Sale	4¾ Mar. 27	5½ Mar. 2	4¾ Mar. 27	5⅞ Jan. 9
17,800	31,400	National Fuel Gas		21¾ Sale	24¼	Sale	x22¾	Sale	22¼ Mar. 2	24¾ Mar. 12	21 Feb. 18	26¼ Feb. 10
7,800	19,100	New Bradford Oil	5	1⅛ Sale	1⅜	Sale	1⅜	1½	1⅜ Mar. 16	1½ Mar. 3	1⅛ Jan. 2	1½ Jan. 7
	1,500	N Y Petroleum Royalty	*	8½ 9	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	7 Jan. 8	8¼ Jan. 5
1,000	4,400	North Cent Texas Oil	*	2⅜ 3⅝	2½	3⅝	2½	3½	2½ Mar. 19	3¾ Mar. 4	1¾ Jan. 5	3¾ Feb. 10
198,400	336,800	North European Oil com	*	⅜ Sale	1¼	Sale	1¼	Sale	1 Mar. 6	2½ Mar. 19	⅝ Jan. 2	2¼ Mar. 19
3,000	19,600	Pacific Western Oil Corp	*	6¾ Sale	12	Sale	9	Sale	9 Mar. 31	12 Mar. 2	5¾ Jan. 15	15 Feb. 20
61,700	102,800	Pandem Oil Corp	*	5-16 Sale	7-16	Sale	5-16	Sale	¼ Mar. 5	½ Mar. 7	¼ Jan. 2	½ Feb. 9
5,600	23,400	Pantepec Oil of Venezuela	*	1½ Sale	1½	2	1⅝	Sale	1⅝ Mar. 27	1⅞ Mar. 3	1½ Jan. 26	2 Feb. 21
		Petroleum Corp of Amer—										
200	6,600	Stock purchase warrants		⅝ 1	¾	1	¾	⅞	¾ Mar. 16	¾ Mar. 16	⅝ Feb. 3	1⅛ Jan. 9
9,300	15,600	Plymouth Oil	5	17 Sale	17¼	Sale	12	Sale	12 Mar. 10	17½ Mar. 2	12 Mar. 10	19 Feb. 21
6,800	17,100	Producers Royalty Co	*	- - - -	2¼	2½	1¾	Sale	1½ Mar. 7	2¼ Mar. 3	1½ Mar. 7	4½ Jan. 3
400	870	Pure Oil Co 6% pref	100	- - - -	- - - -	- - - -	76½	Sale	74 Mar. 19	80¼ Mar. 9	74 Mar. 19	83½ Jan. 9
	200	Red Bank Oil	*	- - - -	15⅞	5	2½	8½	- - - -	- - - -	1¾ Feb. 24	2½ Jan. 10
1,800	12,100	Reiter-Foster Oil Corp	*	1¼ 1⅜	1¼	Sale	1⅛	1¼	1⅛ Mar. 13	1⅜ Mar. 2	1 Jan. 20	1⅜ Jan. 7
21,700	34,500	Richfield Oil of Calif pref	25	3½ 7½	6¾	Sale	4½	Sale	4½ Mar. 31	6¾ Mar. 2	3¾ Jan. 15	11 Jan. 27
200	300	Root Refining cum pref	*	3½ 7½	3	4¾	2½	4¾	3 Mar. 19	3 Mar. 19	3 Mar. 19	3¾ Jan. 31
	2,700	Royalty Corp pref	10	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	1½ Jan. 30	3¾ Jan. 15
2,200	6,600	Ryan Consol Petroleum	*	2½ 3½	2½	3½	2	2½	2 Mar. 19	2¾ Mar. 6	2 Jan. 14	3 Feb. 10
900	2,500	Salt Creek Consol Oil	10	1 1½	1	1½	1	1⅜	1 Mar. 12	1⅜ Mar. 9	1 Feb. 19	1⅝ Jan. 10
6,800	20,700	Salt Creek Producers	10	6½ Sale	7	Sale	6½	6½	6¼ Mar. 17	7 Mar. 2	6½ Jan. 2	7⅝ Jan. 13
	500	Shreveport El Dorado	25	1¾ 2½	4¼	5	3½	4	- - - -	- - - -	3½ Feb. 6	3½ Feb. 6
12,600	43,000	Southland Royalty Co	*	7 Sale	6	Sale	5½	Sale	5 Mar. 12	6 Mar. 2	5 Mar. 12	7¼ Jan. 2
28,200	88,200	Sunray Oil	5	2⅜ Sale	4¼	Sale	3⅜	Sale	3⅝ Mar. 6	4½ Mar. 2	2⅜ Jan. 2	5¼ Feb. 24
3,700	10,100	Texon Oil & Land Co	*	8½ 9¼	11⅜	Sale	9⅝	10⅝	9½ Mar. 28	11¾ Mar. 2	9¼ Jan. 3	12⅜ Feb. 13
700	6,000	Union Oil Associates	25	21½ Sale	22	22⅜	20	Sale	20 Mar. 30	21½ Mar. 3	20 Mar. 30	24½ Jan. 9
	100	Universal Consol Oil	10	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	11 Jan. 7	11 Jan. 7
21,100	58,900	Venezuelan Petroleum	5	¾ 1	1	Sale	1	Sale	1 Mar. 2	1¼ Mar. 20	⅞ Jan. 3	1¼ Jan. 7
	1,200	Woodley Petroleum Corp	*	1½ Sale	3¼	3⅞	2½	3	- - - -	- - - -	1½ Jan. 2	3¼ Feb. 25
2,400	4,500	"Y" Oil & Gas Co	*	⅜ ⅞	½	1	⅝	¾	⅝ Mar. 14	¾ Mar. 10	⅜ Jan. 17	¾ Feb. 26
		MINING STOCKS										
925	1,775	Bunker Hill & Sullivan	10	46 Sale	50	Sale	49¾	Sale	49¾ Mar. 10	50 Mar. 2	43¾ Jan. 7	53 Feb. 25
100	225	Voting trust certificates		- - - -	44¾	Sale	40	45	44¾ Mar. 2	44¾ Mar. 2	43 Feb. 19	44¾ Mar. 2
		Bwana M'kubwa Cop Min—										
800	4,300	American shares		1¾ Sale	1⅜	1¾	1⅜	1⅝	1⅜ Mar. 5	1⅝ Mar. 6	1⅜ Feb. 7	1¾ Jan. 2
100	400	Carnegie Metals	10	2½ Sale	1	2	1½	3½	2 Mar. 4	2 Mar. 4	2 Jan. 19	2½ Jan. 2
300	400	Chief Consol Mining	1	¾ 1	½	1¼	⅞	1¾	⅞ Mar. 30	⅞ Mar. 30	½ Jan. 13	⅞ Mar. 30
26,500	52,100	Comstock Tun & Drainage	10	- - - -	¾	Sale	- - - -	- - - -	½ Mar. 19	½ Mar. 4	7-16 Feb. 2	½ Feb. 10
9,000	36,100	Consol Copper Mines	1	2⅞ Sale	3	3½	3¼	Sale	2⅞ Mar. 10	3¼ Mar. 4	2¼ Feb. 6	3⅜ Jan. 7
	1,800	Consol Cortez Silver Mines	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	1-16 Jan. 29	1-16 Jan. 29
	30	Consol Min & Smelt Ltd	25	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	139½ Feb. 11	144 Jan. 16
	300	Copper Range Co	25	6¼ Sale	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	6¼ Jan. 2	7¾ Jan. 28
9,400	54,000	Cresson Consol G M & M	1	- - - -	½	Sale	x½	Sale	⅜ Mar. 17	⅜ Mar. 27	5-16 Jan. 6	1¼ Jan. 30
34,600	70,100	Cusi Mexicana Mining	1	⅜ ½	⅛	Sale	¼	⅛	½ Mar. 5	1⅛ Mar. 16	⅜ Jan. 16	1⅛ Mar. 16
2,200	2,200	Eagle Picher Lead Co	20	- - - -	- - - -	- - - -	7⅛	Sale	5¼ Mar. 25	7⅜ Mar. 30	5¼ Mar. 25	7⅜ Mar. 30
14,000	15,600	Engineer Gold Mines Ltd	5	5-16 ⅜	7-16	½	1	Sale	¼ Mar. 18	1¼ Mar. 30	¼ Mar. 18	1¼ Mar. 30
11,400	45,900	Evans Wallower Lead	*	1⅛ 1⅜	2⅜	Sale	1¼	Sale	1½ Mar. 30	2⅜ Mar. 3	1 Jan. 19	3¼ Feb. 27
3,400	20,900	Falcon Lead Mines	1	- - - -	⅛	Sale	- - - -	- - - -	1-16 Mar. 10	⅛ Mar. 2	1-16 Feb. 1	⅛ Feb. 27
1,000	6,500	Gold Coin Mines	1	⅛ ⅜	- - - -	- - - -	- - - -	- - - -	⅛ Mar. 4	⅛ Mar. 4	⅛ Jan. 15	⅛ Jan. 23
11,800	51,000	Golden Centre Mines	5	¼ Sale	1¼	1½	1⅛	Sale	1 Mar. 31	1¾ Mar. 31	¼ Jan. 2	2 Feb. 9
14,200	17,800	Goldfield Consol Mines	1	- - - -	- - - -	- - - -	⅛	Sale	3-16 Mar. 7	¼ Mar. 10	3-16 Jan. 8	⅛ Jan. 22
2,400	9,500	Hecla Mining Co	25c	7½ Sale	6⅜	Sale	6⅜	7	6⅜ Mar. 2	8 Mar. 11	5½ Feb. 13	8 Mar. 11
7,000	27,100	Hollinger Consol G M	5	6⅛ Sale	5⅜	Sale	8⅜	Sale	8⅛ Mar. 3	8¾ Mar. 31	6¼ Jan. 2	8⅝ Mar. 31
15,500	64,300	Hud Bay Min & Smelt	*	4¼ Sale	5½	Sale	5¾	Sale	5⅛ Mar. 4	6¾ Mar. 21	4¼ Jan. 2	6⅜ Mar. 21
600	2,500	Iron Cap Copper	10	- - - -	1¼	Sale	- - - -	- - - -	⅛ Mar. 5	1¼ Mar. 2	¾ Feb. 4	1⅛ Mar. 2
100	200	Kerr Lake	5	⅛ 3-16	⅛	¼	⅛	¼	⅛ Mar. 6	⅛ Mar. 6	⅛ Mar. 6	3-16 Feb. 17
1,000	2,500	Kirkland Lake G M Ltd	1	- - - -	- - - -	- - - -	- - - -	- - - -	¾ Mar. 24	¾ Mar. 24	11-16 Jan. 3	¾ Mar. 24
300	900	Lake Shore Mines Ltd	1	- - - -	- - - -	- - - -	- - - -	- - - -	24¾ Mar. 14	26 Mar. 28	24¾ Mar. 4	26¾ Feb. 4
		London Tin Corp Ltd—										
200	200	Amer dep rcts. ord reg		- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
2,600	7,600	Mining Corp of Can	5	- - - -	- - - -	- - - -	2½	Sale	3¾ Mar. 4	3¾ Mar. 4	3¾ Mar. 4	3¾ Mar. 4
100	500	Mohawk Mining	25	- - - -	- - - -	- - - -	- - - -	- - - -	2½ Mar. 9	2⅝ Mar. 17	1¾ Jan. 16	2⅞ Mar. 17
4,700	9,800	New Jersey Zinc	25	- - - -	- - - -	- - - -	- - - -	- - - -	20 Mar. 25	20 Mar. 25	18 Feb. 17	20¼ Feb. 19
9,900	50,100	New Mont Min Corp	10	43⅞ Sale	57	Sale	247	Sale	46¾ Mar. 16	50 Mar. 20	46¼ Jan. 6	51 Jan. 14
500	1,200	N Y & Hond Rosario M	10	10 11	11	Sale	12	Sale	46 Mar. 30	57 Mar. 2	41½ Jan. 2	58⅞ Feb. 25
4,800	12,400	Nipissing Mines	5	1 Sale	1½	Sale	x1¾	Sale	11 Mar. 2	12 Mar. 31	10⅜ Feb. 17	12 Mar. 31
									1½ Mar. 2	1⅞ Mar. 19	1 Jan. 2	1¼ Mar. 19

For footnotes see page 54.

AGGREGATE SALES. In March	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN MARCH. March 2. Bid.	March 2. Ask.	March 31. Bid.	March 31. Ask	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares	Shares	OTHER OIL STOCKS (Concl.)										
254,200	347,500	Noranda Mines Ltd	14⅛	Sale	18	Sale	24½	Sale	17 Mar. 6	29⅝ Mar. 26	14⅛ Jan. 2	29⅞ Mar. 26
26,000	62,500	Ohio Copper			½	Sale	⅜	Sale	⅜ Mar. 2	½ Mar. 2	⅛ Jan. 6	½ Feb. 24
------	200	Pacific Tin special stock	3¾	10½	4¾	9	4¾	9	-----------	-----------	4¾ Feb. 5	4¾ Feb. 5
100	100	Pond Creek Pocahontas			13	16	13	16	14½ Mar. 23	14½ Mar. 23	14½ Mar. 23	14½ Mar. 31
4,300	10,800	Premier Gold Mining			¾	Sale	¾	Sale	11-16 Mar. 11	¾ Mar. 2	⅝ Jan. 16	15-16 Jan. 22
2,800	10,200	Rean Antelope C Mines Ltd	13½	Sale	17	Sale	17	17½	16⅞ Mar. 6	18½ Mar. 20	13⅜ Jan. 2	18½ Mar. 20
48,300	160,800	St Anthony Gold Mining			⅛	Sale	⅛	Sale	⅛ Mar. 2	3-16 Mar. 4	1-16 Jan. 8	3-16 Jan. 26
7,800	21,100	Shattuck Denn Mining			⅛	Sale	⅛	Sale	⅛ Mar. 2	3-16 Mar. 4	1-16 Jan. 8	3-16 Jan. 26
100	100	Silver King Coalition	3	Sale	4⅛	5	4⅛	5	4⅛ Mar. 2	6 Mar. 6	3 Jan. 2	6 Mar. 6
800	2,500	So Amer Gold & Plat	5	5½	5	5½	-----	-----	5½ Mar. 17	5¾ Mar. 17	5¼ Mar. 17	5¾ Mar. 17
28,500	54,400	Teck Hughes	15-16	1	1¼	1⅜	1⅛	1⅛	1⅛ Mar. 26	1¼ Mar. 6	15-16 Jan. 3	1½ Jan. 6
300	400	Tonopah Belmont Devel	6¼	Sale	7	Sale	8¼	Sale	6¾ Mar. 3	8¾ Mar. 31	6¼ Jan. 2	8⅜ Mar. 31
300	900	Tonopah Mining	⅝	Sale	-----	-----	1-16	Sale	1-16 Mar. 31	1-16 Mar. 31	1-16 Feb. 20	1-16 Feb. 20
64,900	95,600	United Verde Extension	8	Sale	11¼	Sale	7-16	Sale	7-16 Mar. 7	7-16 Mar. 31	⅜ Jan. 26	⅜ Jan. 2
200	200	United Zinc Smelting	-----	-----	-----	-----	13¾	Sale	11 Mar. 3	13¾ Mar. 6	8 Jan. 2	13¾ Mar. 6
1,000	2,800	Utah Apex	⅞	1	1¼	Sale	1½	Sale	1¼ Mar. 31	1¼ Mar. 31	1¼ Mar. 31	1¼ Mar. 31
------	100	Utah Metal & Tunnel	¼	Sale	-----	-----	-----	-----	-----------	-----------	⅛ Jan. 28	1¼ Jan. 9
700	1,700	Walker Mining	1¾	Sale	-----	-----	1¼	Sale	1¼ Mar. 31	2 Mar. 9	¼ Jan. 2	¼ Jan. 2
6,300	13,200	Wenden Copper Mining	⅛	¼	3-16	⅜	⅛	⅛	⅛ Mar. 18	¼ Mar. 20	1⅜ Jan. 2	2 Feb. 16
400	1,600	Wright-Hargreaves Ltd	-----	-----	2⅛	2¼	2⅛	Sale	2 Mar. 5	2⅜ Mar. 31	⅛ Mar. 18	¾ Feb. 28
------	1,100	Yukon Gold Co	-----	-----	-----	-----	-----	-----	-----------	-----------	1⅞ Jan. 12	2⅜ Mar. 31
											⅛ Feb. 14	¼ Jan. 26
		BONDS										
$	$											
1,000	10,000	Abbott's Dairies 6s 1942	-----	-----	-----	-----	-----	-----	-----------	-----------	-----------	-----------
251,000	910,000	Alabama Power 4½s 1967	97	Sale	-----	-----	98¾	Sale	99 Mar. 14	99 Mar. 14	99 Mar. 14	99¼ Jan. 14
139,000	139,000	1st & Ref 4½s new 1967	-----	-----	-----	-----	98¾	Sale	98⅝ Mar. 14	99⅞ Mar. 9	96⅝ Feb. 2	99⅞ Jan. 7
70,000	158,000	1st & ref 5s 1956	-----	-----	102⅞	Sale	-----	-----	98⅝ Mar. 17	99 Mar. 20	98⅝ Mar. 17	99 Mar. 20
87,000	344,000	5s 1968	103	Sale	-----	-----	104	Sale	102¼ Mar. 2	s104⅛ Mar. 7	101¾ Jan. 20	s104⅛ Mar. 7
329,000	748,000	Aluminum Co s f deb 5s 1952	104	Sale	104½	Sale	105	Sale	103¼ Mar. 4	104 Mar. 31	101⅞ Jan. 15	104 Jan. 6
116,000	370,000	Aluminum Ltd 5s 1948	-----	-----	100⅛	Sale	-----	-----	104½ Mar. 2	105¼ Mar. 30	103⅛ Jan. 13	105¼ Mar. 30
9,000	35,000	Amer Aggregates 6s 1943	-----	-----	-----	-----	-----	-----	100⅛ Mar. 30	100⅞ Mar. 30	97⅛ Jan. 3	100⅛ Mar. 30
218,000	873,000	Amer Commonw Pow 6s 1949	77	Sale	78½	Sale	-----	-----	75 Mar. 3	75 Mar. 3	73⅛ Jan. 9	77 Jan. 9
35,000	35,000	Amer Elec Pow deb 6s 1957	-----	-----	-----	-----	-----	-----	77⅜ Mar. 3	79¾ Mar. 20	76 Jan. 29	83 Jan. 7
816,000	2,403,000	Amer Gas & Elec deb 5s 2028	97	Sale	98¾	Sale	99½	Sale	67 Mar. 6	69½ Mar. 11	67 Mar. 6	69½ Mar. 11
43,000	116,000	Amer Gas & Power 6s 1939	-----	-----	85	Sale	-----	-----	98¼ Mar. 2	100⅞ Mar. 10	97 Jan. 2	100⅞ Mar. 10
		American Power & Light							85 Mar. 2	87¼ Mar. 17	85 Jan. 16	90 Jan. 5
332,000	1,028,000	6s without warrants 2016	101½	Sale	105⅞	Sale	107	Sale	105¾ Mar. 2	107¾ Mar. 7	101½ Jan. 2	107¾ Mar. 7
67,000	225,000	Amer Radiator deb 4½s 1947	-----	-----	-----	-----	-----	-----	100⅞ Mar. 12	101½ Mar. 5	100 Jan. 23	102 Feb. 17
		Amer Rolling Mills										
127,000	432,000	Deb s f 5s 1948	91½	Sale	96⅛	Sale	93¾	Sale	93⅜ Mar. 27	96¾ Mar. 2	91¼ Jan. 2	97⅜ Feb. 4
292,000	889,000	4% notes 1933	96¾	Sale	97⅛	Sale	97¼	Sale	97¼ Mar. 6	97¾ Mar. 2	96 Jan. 7	98 Jan. 8
18,000	92,000	Amer Seating 6s 1936	-----	-----	-----	-----	-----	-----	66 Mar. 28	69 Mar. 19	55 Jan. 3	70 Feb. 25
1,000	11,000	Amer Solv & Chem 6s 1936	-----	-----	-----	-----	-----	-----	56 Mar. 24	56 Mar. 24	53 Feb. 5	56 Mar. 24
9,000	9,000	6½s without warrants 1936	-----	-----	-----	-----	-----	-----	54 Mar. 10	55 Mar. 3	54 Mar. 10	55 Mar. 3
367,000	1,228,000	Appalachian El Pr 5s 1956	100¾	Sale	101¾	Sale	102¾	Sale	101½ Mar. 2	103½ Mar. 17	99¼ Jan. 30	103½ Mar. 17
		Appalachian Gas Corp—										
524,000	2,778,000	Conv deb 6s 1945	66	Sale	87	Sale	86¾	Sale	86¼ Mar. 3	88 Mar. 12	65¼ Jan. 2	89 Feb. 10
707,000	3,021,000	Conv deb 6s series B 1945	49⅞	Sale	71⅞	Sale	67⅞	Sale	67⅜ Mar. 31	71⅝ Mar. 2	49⅛ Jan. 2	75 Feb. 3
------	69,000	Conv 6s new 1945	-----	-----	-----	-----	-----	-----	-----------	-----------	87¼ Feb. 18	89 Feb. 11
32,000	115,000	Appalachian Power 6s 2024	-----	-----	103	Sale	-----	-----	103 Mar. 2	105¼ Mar. 10	101 Feb. 3	105¼ Mar. 10
549,000	1,346,000	Arkansas Pr & Lt 5s 1956	97½	Sale	97¼	Sale	100	Sale	97¼ Mar. 2	100 Mar. 26	95¼ Feb. 2	100 Mar. 26
55,000	262,000	1st & ref 5s new 1956	-----	-----	-----	-----	-----	-----	97½ Mar. 4	98⅝ Mar. 6	94 Feb. 2	98⅝ Mar. 6
4,000	5,000	Arnold Print Works 6s 1941	-----	-----	-----	-----	-----	-----	83 Mar. 10	85 Mar. 13	s83 Jan. 22	85 Mar. 13
		Assoc Dyeing & Printing—										
13,000	45,000	6s with warrants 1938	-----	-----	-----	-----	-----	-----	20 Mar. 3	20¼ Mar. 19	20 Jan. 9	20¾ Jan. 9
1,037,000	2,275,000	Associated Elec 4½s 1953	85	Sale	90	Sale	91¾	Sale	89¾ Mar. 2	94 Mar. 4	84⅞ Jan. 2	94 Mar. 4
12,000	117,000	Assoc G & E conv deb 4½s 1948	-----	-----	-----	-----	-----	-----	73¾ Mar. 17	82 Mar. 4	72 Jan. 6	82 Mar. 4
51,000	79,000	6s without warrants 1948	-----	-----	-----	-----	-----	-----	72 Mar. 28	74½ Mar. 23	67 Feb. 4	74½ Mar. 23
1,602,000	5,248,000	5s 1968	71	Sale	80	Sale	76¾	Sale	76½ Mar. 31	80¼ Mar. 4	s70 Jan. 2	80¼ Feb. 28
1,000	3,000	5s registered 1968	-----	-----	-----	-----	-----	-----	77 Mar. 24	77 Mar. 24	77 Feb. 27	77 Feb. 27
274,000	766,000	5½s 1938	65	Sale	s73½	Sale	71¾	Sale	70½ Mar. 17	74 Mar. 5	65 Jan. 2	76¾ Jan. 9
745,000	2,211,000	4½s series C 1949	63⅜	Sale	69¾	Sale	-----	-----	69 Mar. 3	73 Mar. 9	63¼ Jan. 2	73 Mar. 9
106,000	506,000	4½s 1977	91	Sale	91½	Sale	86	Sale	85½ Mar. 31	91½ Mar. 2	85½ Mar. 31	96⅜ Jan. 9
997,000	2,956,000	Conv deb 5s 1950	68¼	Sale	80	Sale	76⅞	Sale	76½ Mar. 31	80 Mar. 2	68¼ Jan. 2	80½ Feb. 28
341,000	396,000	Assoc Rayon Corp 5s 1950	-----	-----	54½	Sale	60	Sale	54½ Mar. 30	60 Mar. 30	53 Feb. 2	60 Mar. 30
5,000	10,000	Assoc Simmons Hard 6½s 1933	-----	-----	45	Sale	-----	-----	43 Mar. 9	45 Mar. 2	43 Mar. 9	57 Feb. 18
118,000	382,000	Assoc Tel & Tel 5½s A 1955	84	Sale	-----	-----	88½	Sale	s84¼ Mar. 23	89 Mar. 6	84 Jan. 2	90 Jan. 9
543,000	1,413,000	Assoc Tel Util 5½s 1944	81	Sale	89½	Sale	91¾	Sale	s88¼ Mar. 4	92¾ Mar. 23	80¼ Jan. 2	92¾ Mar. 23
3,000	17,000	Atlantic Fruit & Sugar 8s 1949	-----	-----	-----	-----	-----	-----	1⅛ Mar. 5	1⅛ Mar. 5	1 Jan. 5	3 Jan. 12
22,000	47,000	Atlas Plywood 5½s 1943	s62	Sale	-----	-----	-----	-----	60 Mar. 9	60¾ Mar. 24	59 Jan. 21	s62 Jan. 2
		Baldwin Locomotive Works										
45,000	81,000	5½% notes 1933	-----	-----	-----	-----	101½	Sale	101¼ Mar. 30	102 Mar. 9	101½ Feb. 17	102 Mar. 9
6,000	23,000	Bates Valve Bag 6s 1942	-----	-----	-----	-----	-----	-----	-----------	-----------	-----------	-----------
36,000	77,000	with stock purch warr	-----	-----	-----	-----	-----	-----	108 Mar. 18	110 Mar. 4	102 Jan. 23	110 Mar. 4
------	2,000	Beacon Oil 6s with warr 1936	-----	-----	97½	Sale	-----	-----	97½ Mar. 2	99¾ Mar. 30	96½ Jan. 29	99¾ Mar. 30
130,000	390,000	Belgo-Can Paper Ltd 6s 1943	-----	-----	-----	-----	-----	-----	-----------	-----------	82½ Feb. 3	85 Feb. 3
220,000	596,000	Bell Tel of Canada 5s 1955	103¼	Sale	-----	-----	-----	-----	104¼ Mar. 3	106 Mar. 26	103⅛ Jan. 5	106 Mar. 26
64,000	317,000	1st M 5s ser B June 1 1957	102¾	Sale	104⅜	Sale	106	Sale	104⅜ Mar. 2	106¼ Mar. 21	102⅜ Jan. 2	106¼ Mar. 21
41,000	41,000	5s series C 1960	-----	-----	104¾	Sale	106	Sale	104¾ Mar. 2	106⅜ Mar. 23	103¾ Jan. 5	106⅜ Mar. 23
134,000	134,000	Benef Indus Loan 6s 1946	-----	-----	-----	-----	-----	-----	98½ Mar. 17	98½ Mar. 17	98½ Mar. 17	98½ Mar. 17
78,000	201,000	Birmingham Elec 4½s 1968	96	Sale	97	Sale	99½	Sale	94 Mar. 24	96 Mar. 9	94 Mar. 24	96 Mar. 9
40,000	41,000	Boston & Albany RR 4½s '78	-----	-----	-----	-----	-----	-----	97 Mar. 2	100¾ Mar. 23	95¼ Jan. 16	100¾ Mar. 23
31,000	88,000	Boston Consol Gas 5s 1947	-----	-----	-----	-----	-----	-----	98 Mar. 12	98¾ Mar. 10	98 Mar. 12	99¾ Feb. 9
21,000	79,000	Boston & Maine RR 6s 1933	-----	-----	-----	-----	102¾	Sale	102½ Mar. 3	103 Mar. 4	100⅛ Jan. 5	103 Jan. 19
51,000	51,000	4¾s 1961	-----	-----	-----	-----	-----	-----	99¼ Mar. 16	99¼ Mar. 16	99¼ Mar. 16	99¼ Mar. 16
5,000	10,000	Brooklyn Boro Gas 5s A 1967	-----	-----	-----	-----	105	Sale	105 Mar. 31	105 Mar. 31	104¼ Jan. 13	105 Mar. 31
5,000	24,000	Buffalo Gen Elec 5s 1956	-----	-----	104½	Sale	-----	-----	104½ Mar. 2	104½ Mar. 2	103 Feb. 20	104¾ Feb. 26
------	333,000	4½s series B 1981	-----	-----	-----	-----	-----	-----	-----------	-----------	101 Jan 28	101⅞ Jan. 22
7,000	31,000	Burmeister & Wain Co of Copenhagen 15-yr 6s 1940	-----	-----	-----	-----	-----	-----	100¼ Mar. 16	100¼ Mar. 16	100¼ Feb. 21	101 Jan. 6
11,000	31,000	Canada Cement 5½s 1947	-----	-----	-----	-----	-----	-----	101 Mar. 6	102 Mar. 24	99⅝ Feb. 13	102 Mar. 24
139,000	354,000	Canadian Nat Rys 7s 1935	107	Sale	108¾	Sale	109½	Sale	108½ Mar. 2	110 Mar. 19	106¾ Jan. 5	110 Mar. 19
666,000	1,284,000	4½s 1956	-----	-----	99½	Sale	100⅜	Sale	99½ Mar. 2	100¾ Mar. 28	98¼ Jan. 22	100¾ Mar. 28
6,000	13,000	Can Nat Steamships 5s 1955	103	Sale	-----	-----	-----	-----	105⅞ Mar. 24	106 Mar. 30	103 Jan. 2	106 Mar. 30
5,000	39,000	Capital Admin 5s A 1953	-----	-----	-----	-----	-----	-----	83½ Mar. 6	87 Mar. 18	82 Jan. 15	87 Mar. 18
24,000	86,000	Without warrant	82¼	Sale	-----	-----	85	Sale	82¾ Mar. 5	85 Mar. 26	81 Feb. 16	85 Mar. 26
143,000	537,000	Carolina Pr & Lt 5s 1956	102¼	Sale	102¾	Sale	103¾	Sale	102⅞ Mar. 4	104¼ Mar. 17	101½ Jan. 9	104¼ Mar. 17
383,000	973,000	Caterpillar Tractor 5s 1935	96½	Sale	100¾	Sale	100¼	Sale	100⅜ Mar. 2	100⅝ Mar. 2	95¼ Feb. 2	101½ Feb. 20
9,000	21,000	Cent German Power 6s 1934	-----	-----	-----	-----	-----	-----	97 Mar. 27	98 Mar. 6	93 Jan. 9	98 Mar. 6
38,000	38,000	Cent Ill Pub Serv 4½s F 1967	-----	-----	-----	-----	93¾	Sale	93½ Mar. 27	94¾ Mar. 23	93½ Mar. 27	94¾ Mar. 23
3,000	3,000	5s Series G 1968	-----	-----	-----	-----	100¾	Sale	100¼ Mar. 19	100¾ Mar. 31	100¼ Mar. 19	100¾ Mar. 31
1,000	1,000	Cent Maine Pow 4½s E 1957	-----	-----	-----	-----	-----	-----	99¼ Mar. 23	99¼ Mar. 23	99¼ Mar. 23	99¼ Mar. 23
259,000	265,000	Central Ill El & Gas 5s 1951	-----	-----	-----	-----	95¼	Sale	94¼ Mar. 16	95¾ Mar. 26	94¼ Mar. 16	95¾ Mar. 26
1,000	1,000	Central Power 5s ser D 1957	-----	-----	-----	-----	-----	-----	88 Mar. 26	88 Mar. 26	88 Mar. 26	88 Mar. 26
235,000	356,000	Central Pow & Lt 5s 1956	-----	-----	94¼	Sale	-----	-----	93⅞ Mar. 2	96¼ Mar. 19	93 Jan. 29	96¼ Mar. 19
2,577,000	2,577,000	Cent Pub Serv deb 5½s 1949	-----	-----	-----	-----	80¼	Sale	70¼ Mar. 4	81 Mar. 21	70¼ Mar. 4	81 Mar. 21
347,000	1,036,000	Cent States Elec 5s 1948	59	Sale	66¾	Sale	67½	Sale	65½ Mar. 9	71½ Mar. 23	58 Jan. 3	71¾ Mar. 23
482,000	1,323,000	Deb 5½s Sept 15 1954	60¼	Sale	72	Sale	73¾	Sale	70½ Mar. 4	77 Mar. 24	60⅞ Jan. 2	77 Mar. 24
156,000	393,000	Cent States Pr & Lt 5½s 1953	77	Sale	81	Sale	84½	Sale	80 Mar. 4	87¾ Mar. 26	77 Jan. 2	87¾ Mar. 26
		Chicago Dist El Generating										
484,000	896,000	4½s series A 1970	91	Sale	-----	-----	-----	-----	92⅛ Mar. 3	94⅞ Mar. 20	90 Feb. 3	94⅞ Mar. 20
231,000	557,000	Deb 5½s 1935	99	Sale	100⅜	Sale	101¼	Sale	100½ Mar. 4	102 Mar. 10	99 Jan. 2	102 Mar. 10
13,000	20,000	Chic Pneum Tool 5½s 1942	-----	-----	88½	Sale	-----	-----	88½ Mar. 2	92½ Mar. 23	87⅜ Feb. 10	95½ Jan. 21
203,000	450,000	Chic Rys 5s ctfs of dep 1927	-----	-----	67	Sale	67	Sale	s66¾ Mar. 3	73 Mar. 20	62 Jan. 3	73 Mar. 20
		Cigar Stores Realty—										
109,000	240,000	5½s series A 1949	72½	Sale	s71	Sale	71	Sale	67¼ Mar. 4	72½ Mar. 11	67¼ Mar. 4	75 Jan. 21
18,000	91,000	Cincinnati Street Ry 5½s 1957	86	Sale	-----	-----	-----	-----	80⅜ Mar. 11	87¾ Mar. 28	85 Feb. 25	90¼ Jan. 9
32,000	81,000	6s series B 1955	-----	-----	-----	-----	92½	Sale	92½ Mar. 31	95¾ Mar. 3	92½ Mar. 31	96½ Feb. 10
200,000	372,000	Cities Service 5s 1966	70½	Sale	75	Sale	73¾	Sale	72½ Mar. 25	75¼ Mar. 2	70 Jan. 2	76 Jan. 8
6,165,000	13,625,000	Conv deb 5s 1950	72⅜	Sale	79½	Sale	79	Sale	76 Mar. 13	82¾ Mar. 23	72 Jan. 2	82¾ Mar. 23
142,000	421,000	Cities Service Gas 5½s 1942	80	Sale	79¾	Sale	77½	Sale	77¼ Mar. 30	80 Mar. 2	77½ Mar. 30	83 Jan. 8
51,000	205,000	Cities Serv Gas Pipe L 6s 1943	-----	-----	87	Sale	86	Sale	86 Mar. 30	88 Mar. 6	86 Mar. 30	89 Jan. 15
239,000	935,000	Cities Service P & L 5½s 1952	75½	Sale	83	Sale	82	Sale	82 Mar. 31	83¾ Mar. 18	75 Jan. 2	84 Jan. 26
3,000	11,000	Cleve Elec Illum 5s 1954	-----	-----	-----	-----	-----	-----	104¾ Mar. 17	105½ Mar. 17	104¼ Mar. 17	105¾ Feb. 4
22,000	110,000	Deb 7s 1941	-----	-----	-----	-----	-----	-----	106½ Mar. 28	106¾ Mar. 4	105⅜ Jan. 8	107 Jan. 27
2,000	13,000	5s series B 1961	-----	-----	-----	-----	-----	-----	107 Mar. 28	107½ Mar. 25	106¾ Feb. 25	107½ Mar. 25
7,000	8,000	5s 1939	-----	-----	-----	-----	104¾	Sale	104¼ Mar. 27	105 Mar. 26	104¾ Feb. 24	105 Mar. 26
18,000	41,000	Cleve Term Bldg 6s 1941	-----	-----	-----	-----	-----	-----	79 Mar. 28	83 Mar. 9	78 Feb. 26	85¼ Jan. 13
1,618,000	5,078,000	Columbia Gas & Elec 5s 1961	-----	-----	97⅝	Sale	99¼	Sale	97⅜ Mar. 2	99½ Mar. 18	96½ Feb. 2	99⅞ Mar. 18
30,000	108,000	Commander Larabee 6s 1945	-----	-----	-----	-----	36	Sale	34½ Mar. 4	36½ Mar. 28	34½ Mar. 4	43 Jan. 5
		Commerz und Privat										
518,000	863,000	Bank 5½s 1937	79⅝	Sale	84½	Sale	85½	Sale	84½ Mar. 2	87½ Mar. 6	79¼ Jan. 2	87½ Mar. 6

For footnotes see page 54.

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN MARCH. March 2. Bid.	March 2. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
$	$	BONDS (*Continued*)														
143,000	380,000	**Commonw Edison 4½s....1957**	100½	Sale	102	Sale	103½	Sale	101½	Mar. 4	103¼	Mar. 27	100½	Jan. 28	103¼	Mar. 27
58,000	70,000	**4½s series C....1956**							101¾	Mar. 13	103¾	Mar. 20	101	Feb. 21	103¼	Mar. 20
219,000	822,000	**4½s series E....1960**	100	Sale	101¼	Sale	101¾	Sale	101	Mar. 2	102	Mar. 5	99¾	Jan. 13	102	Mar. 5
------	2,000	**Conn Lighting & Pow 7s..1951**											117½	Jan. 5	118	Feb. 17
		Consol G E L & P Balt—														
23,000	61,000	**5½s series E....1952**							107½	Mar. 4	108¼	Mar. 23	107¼	Jan. 9	108¼	Feb. 9
3,000	65,000	**5s series F....1965**							105½	Mar. 9	105½	Mar. 9	105½	Jan. 7	106	Feb. 8
20,000	52,000	**4½s series G....1969**							105⅛	Mar. 10	105½	Mar. 10	104	Jan. 15	105¼	Jan. 24
58,000	133,000	**4½s series H....1970**							104	Mar. 4	104⅝	Mar. 27	102	Jan. 30	104⅝	Mar. 27
		Consol Gas Utilities—														
194,000	245,000	**6½s with warrants....1943**			74¼	Sale	78¼	Sale	72¾	Mar. 3	81	Mar. 19	71⅝	Feb. 21	81	Mar. 19
317,000	377,000	**1st & coll 6s ser A....1943**			78	Sale	81	Sale	76	Mar. 3	88	Mar. 19	76	Mar. 3	88	Mar. 19
19,000	74,000	**Consol Publishers 6s....1936**	98¼	Sale	*s*96	Sale			96	Mar. 2	*s*96	Mar. 2	96	Feb. 27	100	Jan. 26
4,000	29,000	**Consol Textile 8s....1941**							25	Mar. 25	35	Mar. 10	17	Feb. 13	35	Mar. 10
548,000	2,097,000	**Consumers Power 4½s....1958**	101¼	Sale	101¼	Sale	102½	Sale	101¼	Mar. 2	102¾	Mar. 19	99⅜	Jan. 31	102¾	Mar. 19
1,230,000	3,544,000	**Continental G & El 5s....1958**	81½	Sale	84⅛	Sale	86¼	Sale	84	Mar. 2	88½	Mar. 19	80¼	Jan. 2	88¼	Mar. 19
154,000	299,000	**Continental Oil 5½s....1937**					93½	Sale	93	Mar. 31	93¾	Mar. 5	91½	Jan. 5	95	Jan. 15
------	10,000	**Cont Roll & Steel Fdy 6s..1940**											96	Jan. 9	96	Jan. 9
		Continental Secur 5s....1942														
1,000	9,000	**Series A with warrants....**					70¼	Sale	70¼	Mar. 31	70¼	Mar. 31	65	Jan. 15	70¼	Mar. 31
78,000	332,000	**Crane Co 5s....1940**	100½	Sale					101¾	Mar. 3	102¾	Mar. 9	*s*100¼	Jan. 2	102¼	Mar. 9
214,000	561,000	**Crucible Steel 5s....1940**	96½	Sale	100	Sale	100⅜	Sale	100	Mar. 2	101⅞	Mar. 14	96½	Jan. 2	101⅞	Mar. 14
11,000	81,000	**Cuban Telephone 7½s..1941**	103½	Sale	105¼	Sale			105¼	Mar. 2	107	Mar. 28	100	Jan. 23	107	Mar. 28
------	59,000	**Cuban Tobacco 5s....1944**											45	Jan. 7	47	Jan. 15
181,000	443,000	**Cudahy Pack deb 5½s....1937**	94¾	Sale	100	Sale	99½	Sale	99¼	Mar. 19	100	Mar. 2	94¾	Jan. 2	100	Feb. 27
20,000	100,000	**5s....1946**	101	Sale			102¼	Sale	102	Mar. 14	102¾	Mar. 23	101	Jan. 2	103	Feb. 9
50,000	96,000	**Delaware Elec Pow 5½s....1959**					93¾	Sale	89	Mar. 9	93¾	Mar. 31	88	Feb. 3	93¾	Mar. 31
15,000	62,000	**Denv & Salt Lake Ry 6s....1960**			67¼	Sale			64	Mar. 9	67¼	Mar. 2	62	Jan. 3	73	Jan. 12
8,000	35,000	**6s series A....1950**			100	Sale			100	Mar. 2	102	Mar. 18	99¼	Jan. 17	102	Mar. 18
150,000	315,000	**Detroit City Gas 5s B....1950**			101½	Sale	103¼	Sale	101⅛	Mar. 3	103¼	Mar. 31	100	Jan. 3	103¼	Mar. 31
83,000	305,000	**6s series A....1947**	105½	Sale	107	Sale	106¾	Sale	106	Mar. 23	107¼	Mar. 2	105½	Jan. 2	107¼	Mar. 2
67,000	273,000	**Detroit Int Bdge 6½s....1952**	20¼	Sale			18½	Sale	18½	Mar. 31	21	Mar. 11	15½	Feb. 24	30	Jan. 7
14,000	113,000	**25-yr s f deb 7s....1952**							4	Mar. 10	5	Mar. 9	2	Jan. 24	5	Mar. 9
		Dixie Gulf Gas 6½s....1937														
26,000	179,000	**with warrants....**	*s*83	Sale	94½	Sale			93	Mar. 12	95	Mar. 3	*s*83	Jan. 2	95	Mar. 3
48,000	48,000	**Duke Power Co 4½s....1967**							102½	Mar. 5	103½	Mar. 7	102½	Mar. 5	103½	Mar. 7
136,000	951,000	**Duquesne Gas 6s....1945**			57	Sale	57	Sale	51¾	Mar. 18	63	Mar. 26	50	Jan. 7	70½	Jan. 15
29,000	242,000	**6½% notes....Mar 15 1935**					53	Sale	50	Mar. 12	56	Mar. 4	41	Jan. 9	63½	Feb. 4
848,000	2,347,000	**Eastern Util Invest 5s A 1954**	57	Sale	63⅜	Sale	65	Sale	61½	Mar. 3	70	Mar. 20	55⅜	Jan. 2	71	Jan. 7
124,000	464,000	**Edison Elec Ill (Boston 5s '33**	101½	Sale	103⅛	Sale	103⅛	Sale	102⅜	Mar. 7	103¼	Mar. 4	101¼	Jan. 7	103¼	Mar. 4
32,000	121,000	**4% notes....1932**			*s*100¾	Sale	101	Sale	*s*100¾	Mar. 2	101	Mar. 3	100	Jan. 7	101½	Feb. 13
12,000	27,000	**3¾% Notes....1931**							100¼	Mar. 18	101	Mar. 19	100½	Mar. 18	101	Mar. 19
915,000	2,904,000	**Elec Pow & Lt 5s....2030**	83¼	Sale	87⅛	Sale	89½	Sale	87⅜	Mar. 2	90	Mar. 9	82¾	Jan. 2	90	Mar. 9
5,000	7,000	**Elec Pub Serv 5½s C....1942**							60	Mar. 25	60	Mar. 25	58	Jan. 22	60	Mar. 25
25,000	69,000	**El Paso Nat Gas 6½s A....1943**			107	Sale			105	Mar. 10	107	Mar. 2	98	Jan. 19	108	Jan. 31
32,000	168,000	**6½s....1938**							105	Mar. 10	106	Mar. 3	100	Jan. 27	107	Feb. 2
16,000	16,000	**Empire Dist Elec 5s....1952**							96	Mar. 25	97½	Mar. 25	96	Mar. 25	97½	Mar. 25
223,000	692,000	**Empire Oil & Refining 5½s '42**	77	Sale	77⅞	Sale	74⅞	Sale	74⅞	Mar. 30	78	Mar. 2	74⅞	Mar. 30	80¼	Jan. 13
		Ercole Marel Elec Mfg														
77,000	205,000	**6½s with warrants....1953**			69¼	Sale			69½	Mar. 2	83	Mar. 12	*s*63½	Jan. 7	83	Mar. 12
		European Elec 6½s....1965														
400,000	772,000	**Without warr....**	66⅛	Sale	77½	Sale	81¼	Sale	77½	Mar. 2	84	Mar. 26	65⅛	Jan. 2	84	Mar. 26
1,000	5,000	**European Mtge & Inv 7s..1950**							99¾	Mar. 26	99¾	Mar. 26	99½	Jan. 5	99¾	Feb. 18
96,000	237,000	**7s Series C....1967**			84⅛	Sale	89	Sale	84	Mar. 6	89⅞	Mar. 11	82	Feb. 16	89⅞	Mar. 11
------	2,000	**Fabrics Finishing 6s A..1939**											19	Feb. 3	19	Feb. 3
46,000	128,000	**Fairbanks Morse & Co 5s..1942**					96½	Sale	96½	Mar. 13	97½	Mar. 11	95	Jan. 17	98	Jan. 7
14,000	16,000	**Farmers Nat Mtg Inst 7s..1963**							78	Mar. 4	81	Mar. 5	73	Feb. 19	75¼	Feb. 25
234,000	607,000	**Federal Water Service 5s..1954**	76½	Sale	86	Sale	87	Sale	84½	Mar. 7	*s*89	Mar. 6	76½	Jan. 2	90	Feb. 7
		Finland Residential Mtge														
81,000	270,000	**Bank 6s....1961**	78	Sale			81¾	Sale	80¾	Mar. 6	82¼	Mar. 17	75	Jan. 5	82¼	Mar. 17
88,000	265,000	**Firestone Cotton Mills 5s..1948**			84⅝	Sale			83½	Mar. 25	85¾	Mar. 12	81¾	Jan. 14	86	Jan. 7
16,000	104,000	**Firestone T & R Cal 5s....1942**	85	Sale					85¼	Mar. 10	87	Mar. 24	84¾	Feb. 19	87	Mar. 24
		First Bohemian Glass Wks														
17,000	62,000	**1st 7s without warr....1957**							81½	Mar. 18	82	Mar. 10	77	Jan. 7	82	Mar. 10
72,000	204,000	**Fisk Rubber 5½s....1931**			25	Sale			18	Mar. 25	27	Mar. 4	16½	Jan. 23	27⅝	Feb. 19
791,000	1,632,000	**Florida Power & Lt 5s....1954**	83	Sale	87⅛	Sale	90¾	Sale	87⅛	Mar. 2	91¼	Mar. 19	83	Jan. 2	91¼	Mar. 19
14,000	55,000	**Garlock Packing 6s....1939**							90	Mar. 4	92	Mar. 23	85	Jan. 27	92	Mar. 23
528,000	1,111,000	**Gatineau Power 5s....1956**	92⅜	Sale	94	Sale	93½	Sale	92½	Mar. 17	94¼	Mar. 2	91½	Jan. 2	94½	Jan. 27
68,000	68,000	**5s new....1956**					93⅜	Sale	93⅛	Mar. 19	93¾	Mar. 26	93⅜	Mar. 19	93¾	Mar. 26
64,000	206,000	**6s....1941**	91¼	Sale	93¾	Sale			93½	Mar. 5	95	Mar. 20	90	Jan. 3	95	Mar. 20
48,000	143,000	**6s series B....1941**	90	Sale					91¾	Mar. 17	92½	Mar. 3	89	Jan. 2	92⅝	Jan. 14
26,000	130,000	**Gen Bronze conv deb 6s..1940**							59½	Mar. 4	60⅞	Mar. 6	53⅛	Feb. 10	61⅛	Feb. 21
18,000	30,000	**Gen Indus Alcohol 6½s..1944**					28	Sale	28	Mar. 31	38	Mar. 26	28	Mar. 31	38	Mar. 26
1,000	8,000	**Gen Laundry Mach 6½s..1937**					12½	Sale	12½	Mar. 31	12¼	Mar. 31	12	Feb. 14	20	Jan. 11
31,000	36,000	**Gen Pub Serv Co 5s....1953**	84	Sale	80	Sale			80	Mar. 2	81¼	Mar. 27	80	Mar. 2	84	Jan. 2
6,000	29,000	**Gen Pub Utilities Co 6s..1931**							94	Mar. 20	97	Mar. 16	94	Mar. 20	97	Mar. 16
49,000	186,000	**General Rayon Ltd 6s....1948**	52	Sale	48	Sale			45½	Mar. 2	50¼	Mar. 24	45	Feb. 24	53	Jan. 8
82,000	82,000	**Gen Refractor 5s....1933**					100	Sale	99⅝	Mar. 9	100⅜	Mar. 19	99⅝	Mar. 9	100⅝	Mar. 19
		Gen Vending Corp—														
20,000	82,000	**6s with warr Aug 15....1937**	14¾	Sale					12	Mar. 3	14	Mar. 9	10	Jan. 22	14¾	Jan. 2
		Gen Water Wks Gas & Elec—														
11,000	18,000	**6s series B....1944**					50	Sale	50	Mar. 23	51	Mar. 28	50	Mar. 23	69	Jan. 15
29,000	40,000	**Georgia & Fla 6s ser A....1946**	8	Sale					10	Mar. 3	12	Mar. 9	8	Jan. 2	12	Mar. 9
------	10,000	**Certificates of deposit....**											8¼	Feb. 6	10	Jan. 9
678,000	1,947,000	**Georgia Power ref 5s....1967**	99½	Sale	100⅜	Sale	102	Sale	100¼	Mar. 11	102⅛	Mar. 31	98¾	Jan. 29	102⅛	Mar. 31
		Gesfuerel—														
94,000	255,000	**6s with warrants....1953**	70¼	Sale	83	Sale	86⅝	Sale	83	Mar. 2	88	Mar. 23	70¼	Jan. 2	88	Mar. 23
53,000	273,000	**6s without warrants....1953**					86⅝	Sale	84	Mar. 3	88⅞	Mar. 6	73	Jan. 15	88⅞	Mar. 6
1,307,000	3,463,000	**Gillette Safety Razor 5s..1940**	87	Sale	87¾	Sale	91¼	Sale	87½	Mar. 2	91⅞	Mar. 27	84	Jan. 28	91⅞	Mar. 27
86,000	335,000	**Glidden (The) 5½s....1935**			90	Sale			90	Mar. 2	92	Mar. 30	88	Jan. 6	93	Jan. 9
		Gobel (Adolf) 6½s ser A..1935														
146,000	294,000	**With warrants....**			75¼	Sale			74	Mar. 27	78	Mar. 2	74	Jan. 21	82	Feb. 17
------	1,000	**Godchaux Sugars 7½s....1941**											92	Feb. 2	92	Feb. 2
------	37,000	**Goodyear T & R Cal 5½s..1931**											99¼	Jan. 8	100	Jan. 10
		Grand (F & W) Properties—														
42,000	91,000	**Conv deb 6s....1948**							70	Mar. 11	73	Mar. 17	68	Jan. 7	74	Jan. 10
49,000	182,000	**Grand Trunk Ry 6½s....1936**	106	Sale	108	Sale			108	Mar. 2	108⅝	Mar. 26	105½	Jan. 6	108⅝	Mar. 26
1,000	6,000	**Gt West Power Calif 5s..1946**	102	Sale	103¾	Sale			103¾	Mar. 2	103¾	Mar. 2	102	Jan. 2	103¾	Feb. 9
1,000	14,000	**Green Mountain Pow 5s..1948**							99½	Mar. 19	99½	Mar. 19	99	Feb. 2	100¼	Feb. 9
15,000	76,000	**Ground Gripper Shoe 6s..1944**	18	Sale	25	Sale			20½	Mar. 20	25	Mar. 2	18	Jan. 2	27	Jan. 20
12,000	44,000	**Guantanamo & W Ry 6s..1958**							20	Mar. 26	20½	Mar. 24	20	Mar. 26	35	Jan. 28
		Guardian Investors Corp—														
36,000	72,000	**5s ser A with warr....1948**			57	Sale	59	Sale	54¾	Mar. 4	59	Mar. 23	45	Jan. 28	59	Mar. 23
128,000	536,000	**Gulf Oil of Pa deb 5s....1937**	101½	Sale					101¾	Mar. 26	103	Mar. 11	100⅝	Jan. 21	103	Feb. 16
99,000	376,000	**Sinking fund deb 5s....1947**	101½	Sale	104	Sale	101¾	Sale	101¾	Mar. 30	104	Mar. 2	101½	Jan. 2	104	Feb. 25
199,000	550,000	**Gulf States Util 5s....1956**	97½	Sale	100¼	Sale	101½	Sale	100¼	Mar. 2	102½	Mar. 13	96	Feb. 2	102½	Mar. 13
25,000	59,000	**Hamburg Elec Co 7s....1935**			99⅞	Sale			99	Mar. 16	100¾	Mar. 9	98	Jan. 29	100¾	Mar. 9
86,000	253,000	**Hamburg El & Und Ry 5½s'38**	77	Sale	83¼	Sale	83¼	Sale	83	Mar. 24	86	Mar. 10	77	Jan. 2	86	Mar. 10
9,000	41,000	**Hanna (The M A) Co 6s..1934**							99	Mar. 5	100	Mar. 27	98	Feb. 2	100	Jan. 29
13,000	91,000	**Hood Rubber 7s....1936**							78½	Mar. 3	80	Mar. 21	77	Jan. 26	80½	Jan. 8
40,000	150,000	**5½s....Oct 15 1936**					67⅛	Sale	67⅛	Mar. 27	69½	Mar. 3	60	Jan. 15	69½	Mar. 3
84,000	182,000	**Houston Gulf Gas 6½s..1943**					91	Sale	89½	Mar. 4	92	Mar. 20	86	Jan. 8	92	Jan. 23
83,000	190,000	**6s....1943**	83½	Sale	90	Sale			87	Mar. 24	90	Mar. 2	83½	Jan. 2	91	Jan. 27
20,000	20,000	**Houston L & P 4½s D....1978**					97	Sale	95	Mar. 11	97	Mar. 31	95	Mar. 11	97	Mar. 31
140,000	152,000	**4½s D new....**							94	Mar. 5	96¾	Mar. 30	92½	Feb. 19	96¾	Mar. 30
91,000	219,000	**Hud Bay Min & Smelt 6s..1935**			85½	Sale	86	Sale	85¼	Mar. 3	87	Mar. 20	84	Jan. 30	87⅞	Jan. 9
99,000	130,000	**Hungarian Ital Bank 7½s '63**					85½	Sale	84	Mar. 3	87	Mar. 10	77	Jan. 3	87	Mar. 10
84,000	285,000	**Hygrade Food 6s ser A....1949**	48¼	Sale					40	Mar. 3	*n*50½	Mar. 17	40	Mar. 3	52	Jan. 8
------	8,000	**6s series B....1949**											40¼	Feb. 26	50	Jan. 14
8,000	8,000	**Idaho Power Co 5s....1947**							103¾	Mar. 16	104¾	Mar. 25	103½	Mar. 16	104¾	Mar. 25
1,000	3,000	**Illinois Nor Util 5s....1957**							101¼	Mar. 16	101½	Mar. 16	100¼	Jan. 26	101½	Mar. 16
87,000	275,000	**Illinois Pow & L 5½s....1957**	86¼	Sale	94	Sale	93¼	Sale	92½	Mar. 3	94	Mar. 2	86¼	Jan. 2	94½	Feb. 28
123,000	454,000	**5½s series "B"....1954**	98½	Sale	102⅜	Sale	103¼	Sale	102½	Mar. 2	104	Mar. 30	98½	Jan. 2	104	Mar. 30
103,000	240,000	**Indep Oil & Gas deb 6s..1939**							95	Mar. 3	96¾	Mar. 21	95	Jan. 5	100	Jan. 28
4,000	7,000	**Indiana Gen Service 5s..1948**							104	Mar. 6	104⅛	Mar. 10	104	Mar. 6	104⅛	Jan. 28
14,000	14,000	**Indiana Service 5s....1950**							87¼	Mar. 30	88¼	Mar. 9	87¼	Mar. 30	88¼	Mar. 9
488,000	1,598,000	**Ind'polis P & L 5s ser A..1957**	100½	Sale	101⅞	Sale	102⅜	Sale	101½	Mar. 3	103⅛	Mar. 23	99⅜	Feb. 2	103½	Mar. 23
1,000	1,000	**Indianapolis Water 5½s..1953**							103¼	Mar. 14	103¼	Mar. 14	103¼	Mar. 14	103¼	Mar. 14
------	14,000	**Inland Steel 4½s B....1981**											96⅝	Jan. 24	97⅛	Jan. 24
		Insull Util Inv 6s ser B...1940														
436,000	1,807,000	**Without warrants....**	81⅛	Sale	91⅛	Sale	89	Sale	89	Mar. 31	92½	Mar. 16	81¾	Jan. 2	95	Feb. 1

For footnotes see page 54.

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan 2 1931.		PRICES IN MARCH. March 2.		March 31.		Lowest.	Highest	RANGE SINCE JAN. 1. Lowest.	Highest.
			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices	Sale Prices.	Sale Prices.
$	$	BONDS (Continued)										
		Intercontinents Power Co—										
49,000	128,000	Deb 6s with warrants...1948	50	Sale	-----	-----	53⅝	Sale	53¼ Mar. 9	60 Mar. 25	50 Jan. 2	60 Mar. 25
7,000	27,000	6s New...1948	50	Sale	-----	-----	58	Sale	55 Mar. 26	58 Mar. 31	50 Jan. 2	58 Feb. 5
9,000	9,000	Int Hydro-Elec 5s A...1958	-----	-----	-----	-----	-----	-----	90 Mar. 19	94½ Mar. 27	90 Mar. 19	94½ Mar. 27
665,000	1,188,000	Internat Match 5s...1941	-----	-----	96	Sale	-----	-----	96 Mar. 2	96⅞ Mar. 10	96 Feb. 10	96⅞ Mar. 10
157,000	541,000	Int Pow Secur 7s ser E...1957	90⅞	Sale	97⅛	Sale	98⅜	Sale	97 Mar. 2	100¼ Mar. 26	89¾ Jan. 2	100¼ Mar. 26
12,000	14,000	International Salt 5s...1951	-----	-----	-----	-----	85	Sale	81½ Mar. 3	85 Mar. 31	80 Feb. 6	85 Mar. 31
221,000	731,000	Internat Securities 5s...1947	68¾	Sale	75⅛	Sale	76¼	Sale	75 Mar. 4	77 Mar. 26	68⅜ Jan. 2	78¾ Feb. 10
5,000	5,000	Interstate Iron & St'l 5½s '46	-----	-----	-----	-----	-----	-----	92½ Mar. 13	92½ Mar. 13	92½ Mar. 13	92½ Mar. 13
		Interstate Nat Gas 6s...1936										
1,000	7,000	Without warrants	102⅝	Sale	-----	-----	-----	-----	102¾ Mar. 4	102¾ Mar. 4	102½ Jan. 7	102¾ Mar. 4
250,000	557,000	Interstate Power 5s...1957	-----	-----	83	Sale	88⅛	Sale	82¾ Mar. 3	89 Mar. 21	79⅛ Jan. 5	89 Mar. 21
113,000	180,000	Debenture 6s...1952	72¼	Sale	74⅞	Sale	81⅜	Sale	73 Mar. 16	84½ Mar. 19	72¼ Jan. 2	84½ Mar. 19
		Interstate Public Service										
49,000	83,000	4½s...1958	-----	-----	-----	-----	-----	-----	91⅛ Mar. 3	93½ Mar. 11	88 Feb. 6	93½ Mar. 11
		Invest Bond & Share Corp										
------	2,000	Deb 5s series A...1947	-----	-----	-----	-----	-----	-----	-----	-----	68 Jan. 10	68 Jan. 10
67,000	87,000	Invest Co of Amer 5s A...1947	-----	-----	-----	-----	81	Sale	79 Mar. 14	83 Mar. 25	78 Jan. 19	83 Mar. 25
39,000	75,000	Without warrants	-----	-----	-----	-----	-----	-----	74½ Mar. 19	78 Mar. 24	74½ Mar. 19	78¼ Jan. 22
362,000	500,000	Iowa-Nebraska L & P 5s...1957	-----	-----	94¾	Sale	95¾	Sale	94½ Mar. 3	96½ Mar. 2	91¼ Jan. 3	96½ Mar. 2
124,000	124,000	5s Series B...1961	-----	-----	-----	-----	95¼	Sale	95⅛ Mar. 24	96 Mar. 25	95⅛ Mar. 24	96 Mar. 25
152,000	237,000	Iowa Pow & Lt 4½s A...1958	90	Sale	93¾	Sale	94¼	Sale	93¾ Mar. 2	96 Mar. 19	90 Jan. 2	96 Mar. 19
28,000	34,000	Iowa Pub Serv 5s...1957	-----	-----	97½	Sale	96⅞	Sale	93½ Mar. 5	97½ Mar. 2	89½ Feb. 19	97½ Mar. 2
------	3,000	Iowa Sou Utilities 6s A...1950	-----	-----	-----	-----	-----	-----	-----	-----	90 Feb. 14	90 Feb. 14
92,000	235,000	Isarco Hydro-El 7s...1952	64	Sale	-----	-----	-----	-----	85½ Mar. 3	95 Mar. 11	64 Jan. 2	95 Mar. 11
3,000	36,000	Isotta Franchini 7s...1942	s62	Sale	-----	-----	-----	-----	75 Mar. 30	76 Mar. 17	58 Jan. 3	77 Feb. 27
42,000	160,000	Without warrants	-----	-----	72	Sale	-----	-----	72 Mar. 2	76 Mar. 3	60 Jan. 6	76 Mar. 3
		Italian Superpower 6s...1963										
676,000	1,700,000	Without warrants	55⅛	Sale	71¼	Sale	75¾	Sale	71 Mar. 2	77⅛ Mar. 20	55⅛ Jan. 2	77⅛ Mar. 20
------	3,000	Jamaica Wat Sup 5½s A...1955	-----	-----	-----	-----	-----	-----	-----	-----	101⅛ Feb. 2	101⅛ Feb. 2
144,000	458,000	Jersey Cent P & L 5½s A...1945	101	Sale	102¾	Sale	103¼	Sale	102¾ Mar. 2	103½ Mar. 6	101 Jan. 2	103¾ Feb. 10
185,000	367,000	5s series B...1947	100	Sale	101½	Sale	101½	Sale	100¾ Mar. 5	101½ Mar. 2	98¼ Jan. 19	101½ Feb. 28
8,000	8,000	5s series B new...1947	-----	-----	-----	-----	101	Sale	100¾ Mar. 25	101 Mar. 30	100¾ Mar. 25	101 Mar. 30
549,000	2,016,000	Kansas City P & L 4½s...1961	-----	-----	102⅞	Sale	-----	-----	102⅝ Mar. 17	103¾ Mar. 28	102⅝ Mar. 17	103¾ Mar. 28
60,000	78,000	Kansas Gas & Elec 6s...2022	-----	-----	-----	-----	-----	-----	105 Mar. 5	107¾ Mar. 27	104 Jan. 26	107¾ Mar. 27
45,000	110,000	Kansas Power 5s A...1947	-----	-----	-----	-----	98	Sale	94½ Mar. 3	98½ Mar. 14	94 Feb. 27	98½ Mar. 14
7,000	28,000	Kelvinator without warr 6s'36	-----	-----	-----	-----	-----	-----	90½ Mar. 10	93 Mar. 19	90½ Jan. 5	93 Mar. 19
40,000	86,000	Kentucky Utilities 5s...1969	-----	-----	98½	Sale	99¾	Sale	98½ Mar. 2	100½ Mar. 26	97 Jan. 5	100½ Mar. 26
24,000	42,000	5s...1961	-----	-----	-----	-----	99¾	Sale	98½ Mar. 6	100½ Mar. 27	98 Jan. 8	100½ Mar. 27
5,000	6,000	Keystone Public Serv 5s...1978	-----	-----	96½	Sale	-----	-----	96½ Mar. 2	96½ Mar. 2	95 Feb. 3	96½ Mar. 2
43,000	43,000	Kimberly Clark 5s A...1943	-----	-----	-----	-----	98½	Sale	s98½ Mar. 23	100 Mar. 21	s98½ Mar. 23	100 Mar. 21
242,000	565,000	Koppers Gas & C deb 5s...1947	100	Sale	100⅛	Sale	101¼	Sale	100⅛ Mar. 2	102⅞ Mar. 19	99 Feb. 2	102⅞ Mar. 19
234,000	516,000	Deb 5½s...1950	103¼	Sale	103	Sale	103¾	Sale	102⅞ Mar. 3	103¾ Mar. 7	101⅛ Feb. 4	103¾ Mar. 7
27,000	163,000	Kresge (S S) Co 5s...1945	99⅜	Sale	-----	-----	-----	-----	100⅛ Mar. 21	101½ Mar. 7	98½ Jan. 3	103¼ Feb. 25
42,000	139,000	Laclede Gas Lt 5½s...1935	-----	-----	100¾	Sale	-----	-----	100⅜ Mar. 19	101½ Mar. 11	99 Jan. 8	101⅝ Jan. 20
18,000	18,000	Larutan Gas Corp 6½s...1935	-----	-----	82	Sale	-----	-----	82 Mar. 2	91 Mar. 14	82 Mar. 2	91 Mar. 14
44,000	287,000	Lehigh Coal & Nav 4½s C 1954	-----	-----	-----	-----	-----	-----	99¾ Mar. 3	100¼ Mar. 13	98 Jan. 5	100¼ Mar. 13
167,000	592,000	Lehigh Pow Secur 6s...2026	101	Sale	102½	Sale	-----	-----	102½ Mar. 2	104⅞ Mar. 12	100⅝ Jan. 2	104⅞ Jan. 9
		Leonard Tietz Inc 7½s...1946										
18,000	52,000	Without warrants	-----	-----	-----	-----	-----	-----	93½ Mar. 3	95 Mar. 6	84 Jan. 5	95 Mar. 6
------	2,000	Lexington Telephone 6s...1944	-----	-----	-----	-----	-----	-----	-----	-----	93 Jan. 31	93 Jan. 31
5,000	21,000	Lexington Util 5s...1952	-----	-----	-----	-----	-----	-----	93 Mar. 27	93 Mar. 27	91 Feb. 10	93 Jan. 29
168,000	363,000	Libby McNeill & Libby 5s 1942	90½	Sale	94	Sale	95⅜	Sale	93½ Mar. 6	95¾ Mar. 26	90½ Jan. 2	95¾ Mar. 26
149,000	303,000	Lone Star Gas Corp 5s...1942	98¼	Sale	-----	-----	-----	-----	99¼ Mar. 20	100½ Mar. 11	96¼ Feb. 6	100½ Mar. 11
40,000	97,000	Long Island Ltg 6s...1945	102½	Sale	-----	-----	105	Sale	104½ Mar. 3	105⅝ Mar. 18	102½ Jan. 2	105⅝ Mar. 18
6,000	22,000	Los Angeles Gas & Elec 5s '61	-----	-----	-----	-----	-----	-----	103 Mar. 10	103½ Mar. 12	101 Jan. 19	103½ Mar. 12
470,000	1,191,000	Louisiana Pow & Lt 5s...1957	97	Sale	98½	Sale	100½	Sale	98 Mar. 3	101 Mar. 20	96½ Jan. 13	101 Mar. 20
272,000	273,000	5s new...1957	-----	-----	98¼	Sale	-----	-----	98¼ Mar. 2	101 Mar. 19	98¼ Feb. 25	101 Mar. 19
------	2,000	Lukens Steel Co 8s...1940	-----	-----	-----	-----	-----	-----	-----	-----	93 Feb. 3	93 Feb. 3
117,000	193,000	Manitoba Power 5½s...1951	-----	-----	-----	-----	92⅜	Sale	91 Mar. 27	93¾ Mar. 19	91 Mar. 27	95¼ Jan. 6
		Mansfield Min & Sm (Germ)										
11,000	21,000	7s with warrants...1941	-----	-----	-----	-----	-----	-----	81⅞ Mar. 10	84½ Mar. 18	77 Jan. 22	84½ Mar. 18
22,000	55,000	7s without warrants...1941	-----	-----	-----	-----	-----	-----	80½ Mar. 6	88 Mar. 24	77 Jan. 21	88 Mar. 24
146,000	362,000	Mass Gas Co 5½s...1946	102	Sale	104⅜	Sale	105	Sale	104 Mar. 10	105 Mar. 19	102 Jan. 2	105 Jan. 5
582,000	1,561,000	5s...1955	98	Sale	100¼	Sale	101¾	Sale	100¼ Mar. 2	102 Mar. 12	97½ Feb. 2	102 Mar. 12
7,000	17,000	Mass Util Assoc 5s A...1949	-----	-----	93½	Sale	-----	-----	92 Mar. 13	94 Mar. 5	92 Mar. 13	94½ Jan. 9
11,000	90,000	McCord Rad & Mfg 6 s...1943	-----	-----	-----	-----	-----	-----	54 Mar. 20	57 Mar. 24	50 Jan. 9	57 Feb. 24
20,000	29,000	Melbourne El Supp 7½s A '46	-----	-----	-----	-----	-----	-----	88 Mar. 17	90 Mar. 9	88 Mar. 17	100 Jan. 7
4,000	27,000	Memphis P & L 5s ser A...1948	-----	-----	-----	-----	-----	-----	102¾ Mar. 11	102¾ Mar. 11	101⅛ Jan. 7	102¾ Feb. 17
10,000	45,000	Middle Sts Petrol 6½s A...1945	-----	-----	-----	-----	50½	Sale	50 Mar. 17	52 Mar. 26	44 Jan. 5	52 Mar. 26
25,000	101,000	Middle West Util 4½s...1931	-----	-----	-----	-----	-----	-----	100⅛ Mar. 12	100½ Mar. 13	100 Jan. 7	100⅝ Feb. 9
35,000	449,000	Conv 5% notes...1932	-----	-----	100¼	Sale	100½	Sale	97⅜ Mar. 6	100¾ Mar. 30	97⅜ Mar. 6	100¾ Mar. 30
143,000	313,000	Conv 5% notes...1933	93	Sale	98	Sale	-----	-----	97⅜ Mar. 4	99 Mar. 26	93 Jan. 2	99 Jan. 9
110,000	327,000	Conv 5% notes...1934	92¼	Sale	-----	-----	96¾	Sale	96¾ Mar. 5	97½ Mar. 7	92¼ Jan. 2	97½ Mar. 7
282,000	574,000	Conv 5% notes...1935	s92	Sale	95¼	Sale	96⅜	Sale	94¼ Mar. 2	96⅜ Mar. 17	92¼ Jan. 3	97 Jan. 8
------	1,000	Conv 4½% notes...1943	-----	-----	-----	-----	-----	-----	-----	-----	96 Jan. 14	96 Jan. 14
491,000	1,443,000	Milwaukee El Ry & Lt 5s...1971	-----	-----	101	Sale	102½	Sale	100¾ Mar. 2	102¾ Mar. 19	99¾ Jan. 30	102¾ Mar. 19
67,000	127,000	Milwaukee G L 4½s...1967	-----	-----	103⅛	Sale	-----	-----	102⅞ Mar. 3	104 Mar. 23	101⅝ Jan. 6	104 Mar. 23
230,000	712,000	Minneapolis Gas Lt 4½s...1950	-----	-----	91½	Sale	93¾	Sale	91⅛ Mar. 2	93¾ Mar. 18	89⅜ Feb. 3	93¾ Mar. 18
155,000	456,000	Minn Pow & Lt 4½s...1978	-----	-----	-----	-----	95⅞	Sale	94 Mar. 4	96 Mar. 23	91½ Jan. 31	96 Mar. 23
387,000	885,000	Miss Power & Light 5s...1957	93⅛	Sale	96¼	Sale	97¾	Sale	96 Mar. 3	98¼ Mar. 19	93⅛ Jan. 2	98¼ Mar. 19
96,000	564,000	Miss River Fuel 6s...1944	96	Sale	106	Sale	104	Sale	103½ Mar. 24	106½ Mar. 5	96 Jan. 2	106⅞ Feb. 13
47,000	144,000	Without warrants	-----	-----	96	Sale	97½	Sale	94 Mar. 24	98½ Mar. 16	90¼ Jan. 5	98½ Mar. 16
36,000	61,000	Miss River Power 5s...1951	-----	-----	-----	-----	-----	-----	s102¾ Mar. 3	104½ Mar. 13	102¾ Jan. 28	104½ Mar. 13
116,000	170,000	Montreal L H & P 5s "A"...1951	-----	-----	104	Sale	-----	-----	103¾ Mar. 5	105 Mar. 21	102 Jan. 3	105 Mar. 21
6,000	36,000	5s series B...1970	-----	-----	-----	-----	-----	-----	105 Mar. 4	105 Mar. 4	102¼ Jan. 26	105 Mar. 4
		Morris Plan Shares Corp—										
------	1,000	6s A without warrants 1947	-----	-----	-----	-----	-----	-----	-----	-----	77 Feb. 13	77 Feb. 13
		Munson Steamship Line										
1,000	1,000	6½s with warr...1937	-----	-----	-----	-----	-----	-----	37 Mar. 30	37 Mar. 30	37 Mar. 30	37 Mar. 30
95,000	370,000	Narragansett Elec Co 5s...1957	101⅜	Sale	102⅝	Sale	103	Sale	102½ Mar. 2	103 Mar. 25	101½ Jan. 14	103 Jan. 7
27,000	27,000	National Elec. Pow 5s...1978	-----	-----	-----	-----	-----	-----	74 Mar. 17	77 Mar. 24	74 Mar. 17	77 Mar. 24
23,000	73,000	National Food Prod 6s...1944	-----	-----	-----	-----	-----	-----	66 Mar. 26	68½ Mar. 14	48 Jan. 12	68¼ Mar. 14
90,000	290,000	Nat Pow & Lt 6s "A"...2026	100⅝	Sale	105	Sale	-----	-----	101¾ Mar. 2	106⅞ Mar. 6	100½ Jan. 2	106⅞ Mar. 6
753,000	1,402,000	Deb 5s series B...2030	88½	Sale	-----	-----	92	Sale	90 Mar. 3	93 Mar. 6	87½ Feb. 4	93 Mar. 6
572,000	1,385,000	Nat Pub Serv 5s...1978	66⅝	Sale	73½	Sale	73¾	Sale	71¾ Mar. 17	75⅜ Mar. 26	66⅜ Jan. 2	75⅜ Mar. 26
		National Tea Co—										
90,000	130,000	5% gold notes...May 1 1935	-----	-----	-----	-----	99⅜	Sale	98½ Mar. 4	99½ Mar. 30	96½ Jan. 3	99½ Mar. 30
6,000	24,000	Natl Trade Journal 6s...1938	-----	-----	-----	-----	-----	-----	10½ Mar. 21	10½ Mar. 21	10 Jan. 29	10½ Mar. 21
21,000	39,000	Nebraska Power 6s...2022	-----	-----	-----	-----	-----	-----	110 Mar. 5	110¾ Mar. 18	108 Jan. 12	110¾ Mar. 18
8,000	32,000	Neisner Bros Realty 6s...1948	-----	-----	-----	-----	-----	-----	67 Mar. 20	72½ Mar. 3	67 Mar. 20	80 Jan. 7
369,000	491,000	Nevada Calif Elec 5s...1956	-----	-----	-----	-----	92¾	Sale	91⅛ Mar. 4	93⅜ Mar. 9	91 Jan. 3	93⅞ Jan. 8
17,000	17,000	5s new...1956	-----	-----	-----	-----	-----	-----	92¾ Mar. 26	92⅞ Mar. 26	92¾ Mar. 26	92⅞ Mar. 26
644,000	8,385,000	New Eng G & Elec Assn 5s1947	85¼	Sale	90	Sale	91⅝	Sale	s89⅛ Mar. 6	93½ Mar. 19	84⅝ Jan. 6	93½ Mar. 19
309,000	837,000	5s...1948	90	Sale	90½	Sale	92¾	Sale	s89¾ Mar. 4	95 Mar. 19	88⅛ Jan. 3	95 Mar. 19
2,166,000	3,513,000	Conv deb 5s...1950	83	Sale	89¾	Sale	90¼	Sale	88⅝ Mar. 10	93 Mar. 18	83 Jan. 2	93 Mar. 18
2,000	4,000	N J Power & Light 5s...1956	-----	-----	-----	-----	-----	-----	104 Mar. 20	105½ Mar. 23	102¾ Jan. 15	105½ Mar. 23
67,000	67,000	New Orleans Pub Serv 4½s '35	-----	-----	-----	-----	94½	Sale	91⅞ Mar. 12	95¾ Mar. 24	91⅞ Mar. 12	95¾ Mar. 24
------	8,000	Newton Steel 6% notes...1931	-----	-----	-----	-----	-----	-----	-----	-----	97½ Jan. 23	97½ Jan. 23
		N Y & Foreign Invest										
47,000	88,000	5½s A with warrants...1948	77	Sale	79¼	Sale	-----	-----	79½ Mar. 2	82 Mar. 3	76 Jan. 2	82 Mar. 3
1,153,000	3,698,000	N Y P & L Corp 1st 4½s...1967	95⅛	Sale	96¼	Sale	98¼	Sale	96½ Mar. 2	98¾ Mar. 23	93⅞ Feb. 2	98¾ Mar. 23
110,000	177,000	Niagara Falls Power 6s...1950	-----	-----	106½	Sale	107	Sale	105½ Mar. 3	s107 Mar. 27	105¼ Jan. 8	s107 Mar. 27
169,000	313,000	Nippon Elec Pow 6½s...1953	-----	-----	-----	-----	-----	-----	91⅞ Mar. 3	93¾ Mar. 28	84 Jan. 5	93¾ Mar. 28
------	310,000	North American Co 5s...1961	-----	-----	-----	-----	-----	-----	-----	-----	97 Feb. 2	97½ Jan. 31
30,000	62,000	Nor Cont Util 5½s A...1948	-----	-----	-----	-----	-----	-----	66½ Mar. 17	73½ Mar. 23	66½ Mar. 17	75 Jan. 6
47,000	200,000	Nor Ind Pub Serv 5s...1966	100	Sale	103¼	Sale	-----	-----	102⅞ Mar. 4	105¾ Mar. 25	99¼ Jan. 3	103¾ Mar. 25
132,000	400,000	5s series D...1969	99	Sale	102⅝	Sale	103½	Sale	102⅝ Mar. 2	101 Mar. 30	99 Jan. 2	104 Mar. 30
795,000	2,048,000	4½s E...1970	90¼	Sale	93⅞	Sale	96⅝	Sale	93⅜ Mar. 2	96⅞ Mar. 18	90¼ Jan. 2	96⅞ Mar. 18
167,000	485,000	Nor Ohio P & L 5½s...1951	99⅞	Sale	-----	-----	-----	-----	102⅜ Mar. 3	105 Mar. 25	98¾ Jan. 2	105 Mar. 25
151,000	303,000	Nor Ohio Trac & Lt 5s...1956	93	Sale	-----	-----	-----	-----	97¼ Mar. 3	101 Mar. 18	93 Jan. 2	101 Mar. 18
		Nor States Power										
115,000	195,000	6½% gold notes...1933	-----	-----	-----	-----	103⅞	Sale	102½ Mar. 20	101 Mar. 27	101⅜ Jan. 5	104 Mar. 27
47,000	147,000	6s A...1948	-----	-----	105⅜	Sale	105⅛	Sale	105 Mar. 7	105⅜ Mar. 2	104 Jan. 6	105⅜ Feb. 27
88,000	201,000	5½% notes...1940	-----	-----	-----	-----	-----	-----	104⅜ Mar. 3	103⅞ Mar. 19	99 Jan. 15	103⅛ Mar. 19
61,000	109,000	5½ s series B...1950	103	Sale	104	Sale	-----	-----	103 Mar. 16	105 Mar. 26	102¾ Jan. 15	105 Mar. 26
3,000	24,000	North Texas Utilities 7s...1935	-----	-----	-----	-----	-----	-----	101½ Mar. 7	114 Mar. 24	104½ Mar. 7	114 Mar. 24
33,000	78,000	Without warrants	-----	-----	x95	Sale	100	Sale	95 Mar. 2	100 Mar. 31	95 Jan. 13	100 Mar. 31
------	2,900	Northwest Pow 6s A...1960	-----	-----	-----	-----	-----	-----	-----	-----	93¾ Jan. 3	96 Jan. 22

For other footnotes see page 54.

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931.		PRICES IN MARCH. March 2.		March 31.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest.	
									Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
$	$	BONDS (Continued)	Bid.	Ask	Bid.	Ask.	Bid	Ask.								
441,000	1,790,000	Ohio Edison Co 5s 1960	99¾	Sale	101⅜	Sale	102⅛	Sale	101⅛	Mar. 3	103⅛	Mar. 17	99	Jan. 31	103⅛	Mar. 17
33,000	133,000	Ohio Power 5s series B 1952					103⅛	Sale	102⅜	Mar. 4	104⅛	Mar. 26	101	Feb. 16	104¼	Mar. 26
387,000	763,000	4½s series D 1956			97⅞	Sale	99¼	Sale	97¾	Mar. 3	99¾	Mar. 18	96	Jan. 30	99⅞	Mar. 18
3,000	3,000	Ohio Pub Serv 5s D 1954							103⅜	Mar. 19	105⅞	Mar. 26	103⅜	Mar. 19	105⅞	Mar. 26
283,000	582,000	Oklahoma Gas & El 5s 1950	100⅜	Sale	101½	Sale	102	Sale	101⅜	Mar. 3	103	Mar. 12	100	Jan. 13	103	Mar. 12
5,000	16,000	Osgood Co 6s with warr. 1938							64	Mar. 12	64	Mar. 12	57½	Jan. 14	67	Feb. 4
	4,000	Oswego Falls Co 6s 1941											66	Jan. 17	67½	Jan. 23
35,000	164,000	Oswego River Pow 6s 1931					100¾	Sale	100¼	Mar. 31	100¾	Mar. 16	100	Jan. 7	101½	Feb. 14
415,000	1,458,000	Pacific Gas & El 1st 4½s 1957	97⅝	Sale	98⅛	Sale	99⅜	Sale	97⅞	Mar. 4	99⅜	Mar. 24	96⅞	Feb. 18	99⅜	Mar. 24
17,000	110,000	1st & ref 6s B 1941			111¼	Sale			111	Mar. 2	111½	Mar. 9	109	Jan. 5	111⅞	Feb. 27
98,000	374,000	1st & ref 5½s C 1952	105	Sale	106⅜	Sale	106	Sale	105⅜	Mar. 10	106⅜	Mar. 4	104½	Jan. 3	106½	Mar. 4
754,000	3,538,000	1st & ref 4½s F 1960	97½	Sale	97⅞	Sale	99	Sale	97¾	Mar. 2	99½	Mar. 6	97	Feb. 3	99⅜	Mar. 6
	421,000	1st & ref 4½s F w i 1960											97	Feb. 3	98½	Jan. 12
	16,000	Pacific Investing 5s A 1948											75¾	Jan. 8	75½	Jan. 8
16,000	34,000	Without warrants							71½	Mar. 6	72¾	Mar. 11	70	Feb. 13	75½	Jan. 7
614,000	1,509,000	Pacific Power & Light 5s 1955	95⅝	Sale	97¼	Sale	99½	Sale	97¼	Mar. 2	100	Mar. 17	95⅛	Jan. 2	100	Mar. 17
190,000	1,133,000	Pacific Western Oil 6½s 1943	74⅜	Sale	81⅛	Sale	70	Sale	69	Mar. 30	81⅛	Mar. 2	65¾	Jan. 16	84¾	Jan. 9
	11,000	Park & Tilford 6s 1936											67	Jan. 24	70	Jan. 30
302,000	581,000	Penn Cent Lt & Pow 4½s 1977	92¾	Sale	93¾	Sale	95½	Sale	93½	Mar. 2	96¾	Mar. 19	92¾	Jan. 2	96¾	Mar. 19
2,000	7,000	5s 1979							101	Mar. 4	101	Mar. 4	100	Jan. 16	101	Mar. 4
18,000	46,000	Penn Dock & Warehouse Co 6s with warrants 1949			83	Sale			80	Mar. 3	83	Mar. 2	80	Jan. 13	83	Jan. 6
	2,000	Penn Glass Sand 6s 1952											100¼	Jan. 27	100¼	Jan. 27
	729,000	Penn Ohio & Det RR 4½s 1977											99⅜	Jan. 31	100½	Jan. 23
107,000	258,000	Penn-Ohio Edison 6s 1950 Without warrants	100⅛	Sale	102⅞	Sale			102⅜	Mar. 5	104¼	Mar. 27	100⅛	Jan. 2	104¼	Mar. 25
179,000	267,000	5½s 1950					102	Sale	99	Mar. 3	102	Mar. 30	97½	Jan. 6	102	Mar. 30
88,000	267,000	Penn-Ohio P & L 5½s A 1954	102½	Sale			103¼	Sale	103¼	Mar. 3	105	Mar. 23	102½	Jan. 2	105	Mar. 23
47,000	88,000	Penn Pr & Lt 5s ser B 1952	102	Sale	103¾	Sale	104½	Sale	103¾	Mar. 2	104¾	Mar. 31	102	Jan. 2	104¾	Mar. 31
62,000	130,000	5s series D 1953	102	Sale					103¾	Mar. 3	105	Mar. 18	102	Jan. 2	105	Mar. 18
242,000	242,000	Pennsylvania RR 4½s 1981							96⅝	Mar. 12	97	Mar. 10	96⅛	Mar. 12	97	Mar. 10
182,000	646,000	Penn Telep Corp 5s C 1960	100⅜	Sale					100⅜	Mar. 2	103⅞	Mar. 30	95¼	Jan. 13	103⅞	Mar. 30
110,000	110,000	Penn Water & Pow 4½s 1968					98⅛	Sale	97¾	Mar. 13	98⅜	Mar. 23	97¼	Mar. 13	98¼	Mar. 23
586,000	1,162,000	Peoples Lt & Pow 5s 1979	70⅜	Sale	70¼	Sale	69	Mar. 4	74⅜	Mar. 23	55	Jan. 5	74⅜	Mar. 23		
105,000	168,000	Pere Marquette 4½s C 1980							99½	Mar. 3	99¾	Mar. 4	99¼	Feb. 26	99¾	Feb. 26
554,000	1,316,000	Phil Balt & W RR 4½s C 1977			102¼	Sale			102¼	Mar. 2	103½	Mar. 21	101⅛	Feb. 2	103½	Mar. 21
8,000	24,000	Phila Elec 5½s 1947			108⅛	Sale			107⅞	Mar. 13	108⅛	Mar. 2	107	Jan. 17	108¼	Feb. 27
2,000	13,000	5s 1960							105⅜	Mar. 5	105⅝	Mar. 5	105¾	Mar. 5	105¾	Jan. 30
	502,000	4s 1971											93¾	Jan. 30	93¾	Feb. 21
166,000	585,000	Phila Elec Power 5½s 1972	106¾	Sale	106½	Sale	108⅞	Sale	105¾	Mar. 17	107	Mar. 25	105⅛	Feb. 4	107	Mar. 25
10,000	51,000	Phila Rapid Transit 6s 1962							70	Mar. 23	76	Mar. 10	70	Mar. 23	80	Jan. 27
44,000	140,000	Phila Suburb Cos G & E 1st & refunding 4¼s 1957							102¼	Mar. 14	103¼	Mar. 20	101½	Feb. 2	103⅜	Jan. 31
178,000	642,000	Piedmont Hydro-Electric Co 6½s class A 1960	72¼	Sale	84½	Sale	87¾	Sale	83½	Mar. 4	88	Mar. 30	71	Jan. 3	88	Mar. 30
43,000	63,000	Piedmont & Northern 5s 1954			91¼	Sale			91¼	Mar. 2	93	Mar. 9	88¼	Jan. 6	93	Mar. 9
14,000	47,000	Pittsburgh Coal 6s 1949			96½	Sale			92½	Mar. 20	96½	Mar. 2	92¼	Mar. 20	99¾	Jan. 9
	5,000	Pittsb Screw & Bolt 5½s 1947											98¾	Jan. 20	100½	Feb. 24
32,000	188,000	Pittsburgh Steel 6s 1948					98¼	Sale	98	Mar. 12	99	Mar. 3	98	Mar. 12	102¼	Jan. 13
12,000	65,000	Poor & Co 6s 1939	90	Sale					90	Mar. 2	93	Mar. 7	90	Mar. 2	97	Jan. 24
	1,153,000	Portland Gen Elec 4½s 1960	84⅜	Sale									83	Jan. 29	89½	Jan. 7
65,000	221,000	Potomac Edison 5s 1956					103¼	Sale	101⅝	Mar. 5	103¼	Mar. 17	99	Jan. 10	103¼	Mar. 17
18,000	37,000	5½s series D 1949							103¼	Mar. 11	104½	Mar. 17	102¾	Jan. 28	104¾	Jan. 5
5,000	9,000	Potrero Sugar 1st 7s 1947							56	Mar. 16	56	Mar. 16	50¼	Jan. 9	60	Feb. 17
	2,000	Power Corp of Can 5s A 1957											93	Jan. 17	93	Jan. 17
22,000	34,000	4½s series B 1959							s84	Mar. 13	85	Mar. 24	83	Feb. 13	85	Jan. 10
29,000	59,000	Power Corp of N Y 5½s 1947			95	Sale			94	Mar. 12	95¾	Mar. 26	90	Jan. 20	96	Jan. 31
60,000	197,000	Procter & Gamble 4¼s 1947	100¼	Sale					102¼	Mar. 3	103½	Mar. 11	100¼	Jan. 2	103½	Mar. 14
59,000	59,000	Prussian Elec 6s 1954			78⅛	Sale			74¼	Mar. 3	79	Mar. 12	74¼	Mar. 3	79	Mar. 12
831,000	831,000	Pub Serv Elec & Gas 4s 1971							94¾	Mar. 26	94¾	Mar. 26	94¾	Mar. 26	94¾	Mar. 26
21,000	21,000	Pub Serv of N H 4½s B 1957							100	Mar. 31	99½	Mar. 20	100	Mar. 31		
8,000	42,000	Pub Serv of Nor Ills 5s 1931	100	Sale			100⅞	Sale	100⅞	Mar. 21	101	Mar. 17	100	Jan. 2	101	Jan. 26
6,000	16,000	5s series C 1966			103¼	Sale	103½	Sale	103	Mar. 31	103½	Mar. 11	103	Mar. 31	103⅝	Jan. 24
63,000	126,000	4½s series D 1978	94¾	Sale	95½	Sale			95¼	Mar. 2	98	Mar. 20	94¼	Feb. 4	98	Mar. 20
212,000	540,000	4½s series E 1980			96	Sale	98	Sale	96	Mar. 2	98¾	Mar. 20	94¼	Feb. 3	98¾	Mar. 20
61,000	221,000	Pub Serv of Okla 5s D 1957					99¾	Sale	97½	Mar. 3	100	Mar. 21	96	Feb. 7	100	Mar. 21
279,000	720,000	Puget Sound P & L 5½s 1949	100½	Sale	100	Sale	102⅛	Sale	100	Mar. 2	103¼	Mar. 26	100	Feb. 27	103¼	Mar. 26
163,000	716,000	5s series C 1950	95⅞	Sale	96⅞	Sale	99⅛	Sale	96⅝	Mar. 3	100	Mar. 18	95⅞	Jan. 2	100	Mar. 18
14,000	95,000	Queens Borough G&E 4½s '58							101½	Mar. 6	101⅞	Mar. 19	100	Jan. 29	101⅞	Mar. 19
72,000	84,000	5½s 1952	102	Sale					102	Mar. 5	104¼	Mar 19	101¼	Jan. 6	104¼	Mar. 19
1,000	15,000	Reliance Bronze & Steel— Conv deb 6s 1944							35	Mar. 4	35	Mar. 4	35	Mar. 4	42	Jan. 12
52,000	191,000	Reliance Management 5s 1954 With warrants					76	Sale	76	Mar. 31	80¼	Mar. 3	76	Mar. 31	83¾	Jan. 15
24,000	44,000	Rem'ton Arms 5½% notes '30							95	Mar. 5	96	Mar. 27	94	Jan. 28	96	Feb. 16
602,000	2,175,000	Rochester Cent Pow 5s A 1953	60	Sale	74⅛	Sale	72	Sale	s71½	Mar. 21	74⅜	Mar. 2	60	Jan. 2	74¼	Feb. 28
30,000	128,000	Ruhr Chemical 6s A 1948	63¾	Sale					74	Mar. 7	83½	Mar. 11	63¾	Jan. 2	83¼	Mar. 18
366,000	922,000	Ruhr Gas Co 6½s 1953	72	Sale			82	Sale	77¾	Mar. 3	85¼	Mar. 16	71	Jan. 2	85¼	Mar. 16
43,000	109,000	Ruhr Housing 6½s A 1958			77	Sale			75	Mar. 3	82	Mar. 23	66¼	Jan. 19	82	Mar. 23
29,000	123,000	Ryerson (Jos T) & Sons 5s 1943							95	Mar. 28	96¼	Mar. 14	92¾	Jan. 21	96¼	Mar. 14
135,000	319,000	St Louis Gas & Coke 6s 1947	42	Sale	45½	Sale	38	Sale	38	Mar. 31	45½	Mar. 2	38	Mar. 31	53	Feb. 6
379,000	636,000	San Ant Pub Serv 5s 1958	94	Sale	98	Sale	102¾	Sale	97¾	Mar. 4	102½	Mar. 28	94	Jan. 2	102½	Mar. 28
5,000	10,000	San Joaquin L & P 6s B 1952							115	Mar. 10	115	Mar. 10	115	Feb. 18	115	Feb. 18
10,000	61,000	Sauda Falls Co 5s 1955					104¼	Sale	103⅜	Mar. 27	104¼	Mar. 31	102	Jan. 17	104¼	Mar. 31
728,000	966,000	Saxet Co (The) 6s A 1945	80¾	Sale	81½	Sale	89½	Sale	80	Mar. 10	94¾	Mar. 17	79⅛	Jan. 2	94¾	Mar. 17
406,000	821,000	Saxon Public Works— 5% G notes 1932	90	Sale	94½	Sale	95¾	Sale	94	Mar. 2	96½	Mar. 9	90	Jan. 2	96½	Mar. 9
37,000	77,000	Schulte Real Est Co 6s 1935	67¼	Sale			67	Sale	60	Mar. 3	67	Mar. 21	56	Jan. 22	68	Jan. 7
10,000	178,000	6s without warrants 1935							59	Mar. 9	65	Mar. 28	54¼	Jan. 23	68	Jan. 3
26,000	128,000	Scripps (E W) Co 5½s 1943							88¾	Mar. 12	90	Mar. 25	85	Jan. 9	90	Mar. 25
22,000	80,000	Servel Inc 5s 1948	63½	Sale					75	Mar. 12	77½	Mar. 18	63	Jan. 3	77½	Mar. 18
372,000	1,039,000	Shawinigan W & P 4½s 1967	93	Sale	95⅞	Sale	97⅛	Sale	95¾	Mar. 2	97⅜	Mar. 23	92¾	Jan. 2	97⅝	Mar. 23
89,000	352,000	4½s series B 1968	93	Sale	96¼	Sale	97⅜	Sale	96	Mar. 4	97⅞	Mar. 27	93	Jan. 2	97⅞	Mar. 27
191,000	513,000	5s series C 1970	100¾	Sale			104¾	Sale	103⅜	Mar. 4	105¾	Mar. 23	100¼	Jan. 2	105¼	Mar. 25
355,000	1,201,000	4½s series D 1970	93¾	Sale	95¾	Sale	97	Sale	95¾	Mar. 2	97⅜	Mar. 23	93¼	Jan. 5	97⅜	Mar. 23
102,000	334,000	Shawsheen Mills 7s 1931	100½	Sale	101⅜	Sale			101¼	Mar. 20	101⅞	Mar. 2	100¾	Jan. 2	101⅞	Feb. 24
35,000	101,000	Sheffield Steel 5½s 1948	100¾	Sale	101¼	Sale			101	Mar. 4	103½	Mar. 9	100¾	Jan. 7	103½	Mar. 9
9,000	12,000	Sheridan Wyo Coal 6s 1947							60	Mar. 30	63	Mar. 23	60	Feb. 24	65	Jan. 13
12,000	56,000	Silica Gel Corp 6½% notes with warrants 1932							94	Mar. 6	94	Mar. 6	90	Jan. 27	95	Feb. 25
90,000	255,000	Snider Pack 6% notes 1932			44	Sale	52¼	Sale	43½	Mar. 4	54½	Mar. 26	35½	Jan. 3	54½	Mar. 26
11,000	12,000	Sou Carolina Power 5s 1957							92	Mar. 3	95	Mar. 17	90	Feb. 3	95	Mar. 17
516,000	1,179,000	Southeast P & L 6s 2025	99⅜	Sale	103	Sale	105⅜	Sale	102⅝	Mar. 2	105⅞	Mar. 30	99⅜	Jan. 2	105⅞	Mar. 30
185,000	582,000	Southern Calif Edison 5s 1951	103½	Sale	104½	Sale	104¾	Sale	104¼	Mar. 3	105¼	Mar. 23	103	Jan. 2	105¼	Mar. 23
141,000	421,000	Refunding mtge 5s 1952			104½	Sale	105	Sale	103½	Mar. 10	105	Mar. 28	103	Feb. 2	105	Jan. 7
28,000	97,000	General & refdg 5s 1944	103	Sale					103¾	Mar. 25	104	Mar. 9	102¼	Jan. 19	104⅛	Jan. 12
40,000	40,000	Ref Mtge 5s 1954							104⅜	Mar. 16	105⅜	Mar. 30	104⅜	Mar. 16	105⅜	Mar. 30
113,000	359,000	Southern Calif Gas 5s 1937	90¼	Sale	93	Sale	94	Sale	93	Mar. 2	94½	Mar. 14	90¼	Jan. 2	95	Feb. 27
47,000	125,000	5s 1937			102¼	Sale			101¼	Mar. 5	102¾	Mar. 2	99¾	Jan. 19	102½	Feb. 26
5,000	21,000	5½s Series B 1952							102⅞	Mar. 3	103¾	Mar. 25	102⅛	Jan. 12	103¾	Mar. 25
5,000	5,000	6s 1950							104⅞	Mar. 25	105	Mar. 20	104⅞	Mar. 25	105	Mar. 20
34,000	34,000	1st & ref 4½s 1961							95½	Mar. 24	95¾	Mar. 23	95⅛	Mar. 24	95¾	Mar. 23
14,000	29,000	Southern Gas Co 6½s Without warr							99¼	Mar. 6	99¼	Mar. 6	97⅜	Jan. 7	99¼	Mar. 6
	6,000	Southern G & E 5s A 1957											95¼	Jan. 9	95¼	Jan. 9
612,000	1,325,000	Southern Nat Gas 6s 1944	73½	Sale	82⅜	Sale	85	Sale	81½	Mar. 3	89	Mar. 26	73½	Jan. 2	89	Mar. 26
69,000	125,000	Without privilege					82	Sale	s73½	Mar. 19	82½	Mar. 25	63	Jan. 3	82½	Mar. 25
145,000	145,000	Southern Pacific Co 4½s 1981					96¾	Sale	96¾	Mar. 30	96¾	Mar. 30	96¾	Mar. 30	96¾	Mar. 30
74,000	171,000	Southwestern Dairies— 6½s with warr 1938	55	Sale	62	Sale			61½	Mar. 2	65½	Mar. 21	55	Jan. 2	66	Jan. 14
138,000	338,000	Southwestern G & E 5s 1957	s91	Sale					s95½	Mar. 16	97½	Mar. 20	93	Jan. 5	97½	Mar. 20
88,000	187,000	Southwestern L & P 5s 1957	90¾	Sale			95¼	Sale	94⅜	Mar. 10	97¼	Mar. 26	90¾	Jan. 2	97¼	Mar. 26
118,000	479,000	Southwest Nat Gas 6s 1945	50	Sale	71	Sale	58⅞	Sale	58	Mar. 30	71⅝	Mar. 2	50	Jan. 2	72¼	Feb. 26
143,000	246,000	Southwestern P & L 6s 2022	101	Sale	104¼	Sale	106	Sale	103¾	Mar. 5	106	Mar. 12	101	Jan. 2	106	Mar. 12
33,000	100,000	Staley (A E) Mfg 6s 1942	98	Sale	96⅞	Sale	96	Sale	96	Mar. 18	97	Mar. 9	96	Jan. 20	98	Jan. 2

For footnotes see page 54.

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask.	PRICES IN MARCH, March 2. Bid.	March 2. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Concluded)										
189,000	1,013,000	Standard Gas & Elec 6s 1935	99½	Sale	100¼	Sale	101¼	Sale	100¼ Mar. 2	102⅜ Mar. 20	98¾ Jan. 19	102⅜ Mar. 20
408,000	408,000	Conv 6s 1935					102	Sale	101¼ Mar. 4	102⅜ Mar. 18	101⅜ Mar. 4	102⅜ Mar. 18
808,000	808,000	6s 1951	98	Sale	99	Sale	100¼	Sale	98¾ Mar. 19	101¼ Mar. 19	96⅜ Jan. 30	101⅜ Mar. 19
182,000	538,000	6s 1966	98	Sale	98¾	Sale	101¼	Sale	98 Mar. 2	101½ Mar. 24	96 Jan. 31	101½ Mar. 24
29,000	106,000	Standard Invest 5½s 1939							87 Mar. 17	86 Mar. 18	77 Jan. 19	86 Mar. 18
6,000	30,000	5s without warrants 1937							84⅛ Mar. 3	85⅛ Mar. 30	75⅛ Jan. 6	85⅛ Mar. 30
370,000	798,000	Stand Power & Lt 6s 1957	95½	Sale	97	Sale	99¾	Sale	96⅞ Mar. 2	100 Mar. 30	94¾ Jan. 2	100 Mar. 30
2,000	2,000	Standard Telep 5½s A 1943							73½ Mar. 9	75 Mar. 6	73¾ Mar. 9	75 Mar. 6
153,000	387,000	Stinnes (Hugo) Corp 7s Oct 1 '36 without warr	64	Sale	82⅝	Sale	83¼	Sale	81 Mar. 19	86 Mar. 10	64 Jan. 2	86 Mar. 10
257,000	442,000	7s 1946 without warrants	60⅝	Sale	71⅛	Sale	75	Sale	71⅛ Mar. 2	80 Mar. 11	60 Jan. 2	80 Mar. 11
8,000	29,000	Strauss (Nathan) 6s 1938					53	Sale	53 Mar. 31	68 Mar. 6	53 Mar. 31	68 Mar. 6
1,000	1,000	Strawbridge & Clothier 5s '48							98 Mar. 11	98 Mar. 11	98 Mar. 11	98 Mar. 11
47,000	60,000	Stutz Motor of Amer 7½s 1937					75	Sale	75 Mar. 31	82 Mar. 21	65 Jan. 29	82 Mar. 21
84,000	220,000	Sun Oil 5½s 1939	100½	Sale					101½ Mar. 3	102⅜ Mar. 17	100½ Jan. 2	102⅜ Mar. 17
72,000	204,000	Sun Pipe Line 5s 1940			99⅝	Sale	100	Sale	99¼ Mar. 3	100 Mar. 31	98⅜ Jan. 15	100 Jan. 12
208,000	254,000	Super Power of Ill 4½s 1970							89½ Mar. 3	93¼ Mar. 19	89½ Feb. 13	93½ Mar. 19
309,000	972,000	Swift & Co 5s 1940	99⅛	Sale	101⅛	Sale	101¾	Sale	101 Mar. 5	102½ Mar. 18	99⅛ Jan. 2	102½ Mar. 18
81,000	259,000	5s 1944	102⅜	Sale	103	Sale			103 Mar. 2	103¾ Mar. 4	102½ Jan. 27	103¾ Jan. 10
37,000	103,000	Tenn Elec Power 5s 1956	99½	Sale			102½	Sale	101¼ Mar. 5	103 Mar. 16	98⅛ Jan. 5	103 Mar. 16
168,000	503,000	5s new w i 1956			101⅜	Sale			101⅜ Mar. 2	102¾ Mar. 11	99 Jan. 29	102¾ Mar. 11
1,000	8,000	Tenn Power Co 5s 1962							101¼ Mar. 3	101¼ Mar. 3	99 Jan. 14	101¼ Mar. 3
389,000	641,000	Tenn Pub Serv 5s 1970					98⅝	Sale	96⅜ Mar. 4	98⅞ Mar. 19	94⅜ Jan. 6	98⅞ Mar. 19
281,000	630,000	Terni Hydro-Electric Co— 6½s without warrants 1953	73½	Sale	80	Sale			80 Mar. 2	87 Mar. 19	73 Jan. 3	87 Mar. 19
31,000	166,000	Texas Cities Gas 5s 1948					69½	Sale	69 Mar. 3	71 Mar. 12	65 Jan. 6	71 Mar. 12
737,000	1,265,000	Texas Elec Service 5s 1960	95¾	Sale	97½	Sale	99⅞	Sale	97⅜ Mar. 2	100⅛ Mar. 19	95⅜ Jan. 2	100⅛ Mar. 19
124,000	659,000	Texas Gas Utilities 6s 1945	58	Sale	78⅜	Sale	67	Sale	67 Mar. 31	79 Mar. 2	56 Jan. 5	80 Feb. 11
522,000	1,648,000	Texas Power & Lt 5s 1956	99	Sale	100½	Sale	102⅛	Sale	100⅛ Mar. 2	102¼ Mar. 25	98½ Jan. 2	102¼ Mar. 25
14,000	31,000	6s 2022							106½ Mar. 4	107⅞ Mar. 14	106 Feb. 4	107⅞ Mar. 14
166,000	265,000	Thermoid Co 6s with warr 1934							75 Mar. 30	79¾ Mar. 21	66¾ Feb. 18	79¾ Mar. 21
601,000	1,987,000	Tri Utilities Deb 5s 1979	54½	Sale	62	Sale	48	Sale	45 Mar. 31	62¼ Mar. 2	45 Mar. 31	64 Jan. 9
157,000	303,000	Ulen & Co 6s 1944			77	Sale	85	Sale	76⅛ Mar. 2	85 Mar. 9	73 Jan. 10	85 Mar. 9
19,000	58,000	Union Amer Invest 5s A 1948							84 Mar. 3	86 Mar. 6	80 Jan. 6	86 Feb. 17
7,000	103,000	Union Electric Lt & Pow (Mo) 5s series B 1967							103¾ Mar. 5	104½ Mar. 26	102 Jan. 16	104¾ Jan. 5
331,000	1,106,000	Union Gulf Corp 5s 1950	100⅝	Sale	102	Sale	102¾	Sale	101¾ Mar. 5	102½ Mar. 25	100⅝ Jan. 2	102½ Mar. 25
54,000	161,000	United El Serv (Unes) 7s 1956 Without warrants			90¼	Sale	91⅝	Sale	89¾ Mar. 4	91⅝ Mar. 31	80 Jan. 5	91⅝ Mar. 31
96,000	150,000	With warrants			92¼	Sale	90	Mar.	90 Mar. 3	92½ Mar. 12	80¼ Jan. 5	92½ Mar. 12
101,000	221,000	United Indus 6½s 1941	70	Sale					80¾ Mar. 3	85 Mar. 18	70 Jan. 2	85 Mar. 18
86,000	192,000	United Lt & Pow 6½s 1974			99⅝	Sale	100⅛	Sale	99½ Mar. 2	102 Mar. 9	98 Jan. 24	102 Mar. 9
310,000	812,000	Deb 6s 1975	91½	Sale	94½	Sale	94	Sale	93⅝ Mar. 31	97¾ Mar. 12	91½ Jan. 2	97⅞ Mar. 12
107,000	206,000	5½s 1959	91	Sale			101¼	Sale	97 Mar. 3	101¼ Mar. 27	91 Jan. 2	101¼ Mar. 27
415,000	1,000,000	United Lt & Rys 5½s 1952	80	Sale	87⅜	Sale	90⅞	Sale	87⅛ Mar. 3	91⅝ Mar. 10	80 Jan. 2	91½ Mar. 10
172,000	413,000	6s series A 1952	97½	Sale	102	Sale	101½	Sale	100⅞ Mar. 14	104¾ Mar. 30	97½ Jan. 2	104¾ Mar. 30
27,000	90,000	5s 1932			100¾	Sale	100⅞	Sale	100⅜ Mar. 20	101¼ Mar. 16	100¾ Jan. 3	101¼ Mar. 16
6,000	6,000	United Porto Rican Sugar 6½% notes series A 1937					60½	Sale	60 Mar. 27	60½ Mar. 31	60 Mar. 27	60½ Mar. 31
61,000	97,000	United Pub Serv 6s 1942					68¼	Sale	67 Mar. 16	68¾ Mar. 5	63 Feb. 5	68¾ Mar. 5
20,000	37,000	U S Radiator 5s ser A 1938							75¼ Mar. 26	78 Mar. 24	75 Feb. 17	80 Feb. 17
------	9,000	United Rys of Havana 7½s '36									71¼ Feb. 24	80 Jan. 9
------	69,000	U S Rubber 6½% notes 1931									100 Jan. 5	100 Jan. 5
87,000	99,000	Serial 6½% notes 1932			96½	Sale	97½	Sale	96½ Mar. 2	98 Mar. 26	80¼ Jan. 13	98 Mar. 26
43,000	55,000	Serial 6½% notes 1933	78	Sale					85 Mar. 5	91 Mar. 27	75 Jan. 28	91 Mar. 27
16,000	19,000	Serial 6½% notes 1934			75	Sale	83	Sale	75 Mar. 10	84 Mar. 20	70 Feb. 7	84 Mar. 20
6,000	21,000	Serial 6½% notes 1935							79½ Mar. 14	83¾ Mar. 26	70 Jan. 26	83¾ Mar. 26
4,000	7,000	Serial 6½% notes 1936			69⅞	Sale			69⅞ Mar. 2	75 Mar. 13	69 Feb. 2	75 Mar. 13
3,000	4,000	Serial 6½% notes 1937			70	Sale			70 Mar. 2	76½ Mar. 25	70 Feb. 9	76½ Mar. 25
13,000	14,000	Serial 6½% notes 1938							68⅞ Mar. 4	76½ Mar. 23	68¼ Mar. 4	76½ Mar. 23
9,000	11,000	Serial 6½% notes 1939							69½ Mar. 14	75 Mar. 20	69 Feb. 27	75 Mar. 20
23,000	23,000	Serial 6½% notes 1940							69⅞ Mar. 3	78 Mar. 30	69⅞ Mar. 3	78 Mar. 30
233,000	446,000	Serial 6s 1933	84	Sale	85	Sale	90½	Sale	85 Mar. 2	91 Mar. 30	82¾ Jan. 19	91 Mar. 30
57,000	94,000	Utah Power & Light 5s 1944			97¾	Sale			95¾ Mar. 14	97¾ Mar. 2	94 Jan. 16	97¾ Mar. 2
------	3,000	Valspar Corp 6s 1940									77 Feb. 13	78 Jan. 3
24,000	38,000	Valvoline Oil 7s 1937			97½	Sale			96½ Mar. 17	98⅛ Mar. 21	95 Jan. 18	98¼ Mar. 25
3,395,000	3,395,000	Vanadium Corp (Amer) 5s 1941					104⅛	Sale	100¼ Mar. 18	108⅞ Mar. 25	100¼ Mar. 18	108⅞ Mar. 25
7,000	20,000	Van Camp Packing— 6s 1948							50 Mar. 16	60 Mar. 26	45 Jan. 8	60 Feb. 9
323,000	1,978,000	Van Sweringen Corp— 6s with warrants 1938	80	Sale	81¾	Sale	78¾	Sale	76 Mar. 13	81¾ Mar. 2	71½ Feb. 4	85 Jan. 6
16,000	182,000	Virginia Elec Power 5s 1955	103	Sale	103½	Sale			103½ Mar. 2	103¾ Mar. 4	102⅞ Jan. 6	104 Jan. 28
99,000	363,000	Virginia Pub Ser 5½s A 1946	94	Sale	94	Sale	96	Sale	91 Mar. 2	96⅞ Mar. 25	92½ Feb. 24	96⅞ Mar. 25
37,000	109,000	6s 1946	88¾	Sale					90 Mar. 4	92 Mar. 27	88¼ Jan. 15	92 Mar. 27
28,000	28,000	5s series B 1950					90⅛	Sale	90 Mar. 20	90¼ Mar. 25	90 Mar. 20	90½ Mar. 25
89,000	235,000	Waldorf Astoria Corp— 1st 7s with warrants 1954			87½	Sale	70	Sale	89 Mar. 19	71½ Mar. 2	68¾ Feb. 6	74 Feb. 25
25,000	122,000	Ward Baking Co 6s 1937							99⅞ Mar. 4	102¾ Mar. 27	99⅞ Jan. 6	102¾ Mar. 27
777,000	777,000	Warren Bros Co 6s 1941					99	Sale	99 Mar. 11	100¼ Mar. 21	99 Mar. 11	100¼ Mar. 21
61,000	303,000	Wash Water Power 5s 1960			103½	Sale			103⅛ Mar. 2	104¼ Mar. 18	102¼ Jan. 14	104¼ Mar. 18
137,000	261,000	Webster Mills 6½s 1933	96¼	Sale			101	Sale	97¼ Mar. 5	101¼ Mar. 27	96¼ Jan. 2	101¼ Mar. 27
52,000	116,000	Western Newspaper Union— Conv deb 6s 1941	48	Sale	60¼	Sale	55	Sale	55 Mar. 31	61 Mar. 6	48 Jan. 2	68¾ Jan. 16
121,000	264,000	West Penn Elec 5s 2030			90¼	Sale			90¼ Mar. 2	93 Mar. 5	85 Feb. 4	93 Mar. 5
513,000	685,000	West Texas Util 5s A 1957	86	Sale	87½	Sale	89⅞	Sale	87¼ Mar. 2	91½ Mar. 21	86 Jan. 2	91¼ Mar. 21
70,000	239,000	5s series A new 1957	86¼	Sale					87⅞ Mar. 4	89¾ Mar. 6	86¼ Jan. 2	89¾ Mar. 6
49,000	75,000	Westvaco Chlorine 5½s 1937							102¼ Mar. 16	102¾ Mar. 20	101 Jan. 7	103 Feb. 25
51,000	196,000	Wisconsin P & L 5s E 1956			101¾	Sale			102¼ Mar. 2	103 Mar. 19	101 Jan. 10	103 Mar. 19
14,000	14,000	5s series F 1958							101 Mar. 26	102¾ Mar. 30	101⅞ Mar. 26	102¾ Mar. 30
------	1,000	Wisconsin Pub Serv 5s 1942									100½ Jan. 19	100½ Jan. 19
1,000	4,000	6s Series A 1952							101⅞ Mar. 4	101⅞ Mar. 4	101⅜ Mar. 4	105 Jan. 16
8,000	28,000	5½s Series B 1958	101¼	Sale					101⅞ Mar. 5	101⅞ Mar. 18	101¼ Jan. 2	104⅞ Mar. 18
1,000	1,000	York Ice Machinery 6s 1937			87	Sale			87 Mar. 2	87 Mar. 2	87 Mar. 2	87 Mar. 2
23,000	23,000	Youngstown S & T 5s B 1970							101 Mar. 3	101½ Mar. 24	101 Mar. 30	101½ Mar. 24
		FOREIGN GOVERNMENT AND MUNICIPAL										
27,000	172,000	Agricul Mtge Bk Rep of Col— 20-year 7s Jan 15 1946	70	Sale					72¼ Mar. 6	80 Mar. 10	68 Feb. 9	88½ Jan. 14
44,000	181,000	20-year 7s Jan 15 1947	63	Sale			77	Sale	72¼ Mar. 7	78 Mar. 10	62½ Jan. 12	78 Mar. 10
72,000	122,000	Baden (Germany) 7s 1951					90	Sale	85 Mar. 6	90 Mar. 31	78 Jan. 5	90 Mar. 31
182,000	326,000	Buenos Aires (Prov) 7½s 1947			88½	Sale	91	Sale	88½ Mar. 2	97½ Mar. 14	85 Jan. 15	97¾ Mar. 14
38,000	242,000	7s 1952	82½	Sale	85	Sale	86	Sale	82 Mar. 6	90⅜ Mar. 23	79⅜ Jan. 28	90¼ Mar. 23
440,000	1,743,000	Canada 30-year 4s Oct 1 1960	92½	Sale	93½	Sale			89¼ Mar. 3	91 Mar. 24	92⅜ Jan. 4	94¾ Mar. 24
66,000	153,000	Cauca Valley (Dept of) Rep of Colombia ext s f 7s 1948							56½ Mar. 3	69 Mar. 24	47¾ Jan. 6	69 Mar. 24
194,000	514,000	Cent Bk of German State & Prov Banks 6s 1951							78 Mar. 3	80½ Mar. 7	65 Jan. 6	80½ Mar. 7
32,000	103,000	6s 1952					78¾	Sale	77 Mar. 3	80½ Mar. 7	67½ Jan. 9	80½ Mar. 7
67,000	194,000	Danish Cons Munic 5½s 1955	99⅞	Sale					100¾ Mar. 3	101½ Mar. 4	99⅜ Jan. 2	101⅛ Feb. 21
29,000	56,000	5s 1953			98¼	Sale			97 Mar. 23	99½ Mar. 10	95½ Jan. 5	99½ Mar. 10
84,000	121,000	Danzig P & Wat'way Bd external s f 6½s 1952			73¼	Sale	75	Sale	73⅛ Mar. 2	80 Mar. 17	69½ Jan. 7	80 Mar. 17
181,000	474,000	German Cons Munic 7s 1947	77	Sale	84⅜	Sale	88	Sale	84 Mar. 2	90 Mar. 9	76½ Jan. 3	90 Mar. 9
220,000	717,000	6s 1947	67½	Sale	75	Sale	78½	Sale	75 Mar. 2	81¼ Mar. 10	67¼ Jan. 2	81¼ Mar. 10
32,000	63,000	Hanover (City) Ger 7s 1939					91	Sale	90 Mar. 4	95½ Mar. 14	85½ Jan. 7	95½ Mar. 14
97,000	145,000	Hanover (Prov) 6½s 1949							81 Mar. 4	84¾ Mar. 19	77 Jan. 7	84¾ Mar. 19
43,000	125,000	Indus Mtge Bk of Finland 1st mtge coll s f 7s 1944					94¼	Sale	91 Mar. 9	95 Mar. 10	93 Jan. 7	95 Mar. 10
37,000	44,000	Lima (City), Peru, 6½s 1958					36¾	Sale	35 Mar. 9	40¼ Mar. 26	35 Mar. 9	49½ Jan. 13
38,000	76,000	Maranhao (State) 7s 1958					53¾	Sale	44¼ Mar. 6	59¾ Mar. 20	43 Jan. 3	59¾ Mar. 20
19,000	56,000	Medellin (Colombia) 7s 1951			71½	Sale			70½ Mar. 3	79 Mar. 13	62½ Jan. 7	79 Mar. 13
73,000	188,000	Mendoza (Prov) Argentina 7½s 1951			62½	Sale	72½	Sale	62½ Mar. 2	78 Mar. 21	56½ Jan. 8	78 Mar. 21
16,000	64,000	Mtge Bk of Bogota 7s 1947							70¾ Mar. 4	80 Mar. 19	55 Jan. 6	80 Mar. 19
9,000	76,000	New 1951							71½ Mar. 10	76¾ Mar. 7	56¼ Jan. 7	76¾ Mar. 7
181,000	347,000	Mtge Bank of Chile 6s 1931	95½	Sale	98¾	Sale	99	Sale	98 Mar. 6	99⅛ Mar. 26	95½ Jan. 2	99⅛ Mar. 26
40,000	134,000	Mtge Bank of Denmark 5s 1972	98	Sale			101½	Sale	100 Mar. 27	101½ Mar. 17	98 Jan. 2	101½ Mar. 17
35,000	72,000	Netherlands 6s 1972							103¾ Mar. 19	103⅞ Mar. 6	103¾ Mar. 19	105⅞ Jan. 30

For footnotes see page 54.

AGGREGATE SALES In March.	AGGREGATE SALES Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931.		PRICES IN MARCH. March 2.		March 31.		Lowest.			Highest.			RANGE SINCE JAN. 1. Lowest.		Highest.	
$	$	FOREIGN GOVT. AND MUNICIPAL (Concluded)	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale	Prices.		Sale	Prices.		Sale	Prices.	Sale	Prices.
5,000	19,000	Newfoundland 5s.....1952	-----	-----	s100	Sale	-----	-----	s100	Mar.	2	101⅝	Mar.	9	99⅝	Jan. 7	101¼	Mar. 9
169,000	442,000	Parana (State of), Braz 7s.'58	-----	-----	46¼	Sale	-----	-----	41	Mar.	4	54½	Mar.	20	33⅞	Jan. 20	54½	Mar. 20
167,000	587,000	Rio de Janeiro 6½s.....1959	-----	-----	-----	-----	51	Sale	50¼	Mar.	5	68	Mar.	19	39½	Jan. 5	68	Mar. 19
33,000	65,000	Russian Govt 6½s.....1919	-----	-----	-----	-----	-----	-----	2½	Mar.	24	2¾	Mar.	3	2¼	Feb. 14	3	Jan. 13
117,000	725,000	6½s certificates.....1919	-----	-----	-----	-----	-----	-----	2½	Mar.	14	3	Mar.	9	1⅝	Jan. 16	3	Feb. 10
15,000	224,000	5½s.....1921	-----	-----	-----	-----	-----	-----	2⅜	Mar.	26	3	Mar.	14	2⅜	Feb. 2	3	Mar. 14
10,000	107,000	5½s certificates.....1921	-----	-----	-----	-----	-----	-----	2½	Mar.	24	2¾	Mar.	5	1⅝	Feb. 2	3	Feb. 19
		Saar Basin Con Counties																
$1,000	$7,000	7s.....1935	-----	-----	-----	-----	100	Sale	98¾	Mar.	11	100¾	Mar.	25	92	Jan. 6	100¾	Feb. 9
3,000	82,000	Saarbruecken (City) 7s..1935	99¼	Sale	-----	-----	102½	Sale	102½	Mar.	10	103	Mar.	14	99½	Jan. 2	103	Feb. 27
		Santa Fe (City) Argentina																
30,000	52,000	Republic ext) 7s.....1945	76	Sale	76	Sale	-----	-----	72½	Mar.	5	85⅞	Mar.	20	71⅝	Jan. 8	85⅞	Mar. 20
56,000	181,000	Santiago (Chile) 7s.....1949	-----	-----	-----	-----	83¾	Sale	80	Mar.	3	86	Mar.	23	78¼	Feb. 26	86	Mar. 23
69,000	93,000	Santiago (City of) 7s....1961	-----	-----	78¾	Sale	-----	-----	78¾	Mar.	5	86	Mar.	24	75	Feb. 19	86	Mar. 24

a No par value. n Sold under the rule. o Sold for cash. s Option sales. z Ex-dividends. y Ex-rights.

"Under the rule" sales were made as follows in 1931: Jan. 16, National Baking, com., 100 at 5; Feb. 8, General Rayon, dev. 6s, 1948, $3,000 at $55 Feb. 23, Pyrenaic Securities Corp., pref., 200 at 25¾; March 9, Consol. Automatic Merchandising, com., v. t. c., 100 at 5-16; March 16, Iron Cap Copper, 200 at 1¼; March 18, New England Gas & Elec. Assn. deb. 5s, 1950, $64,000 at 93½ 93¾; March 18, Pacific Gas & Elec. 1st 4½s, 1957, $4,000 at 100; March 20, Northern States Power, 7% pref., 50 at 110½; March 23, Illinois Power & Light, 6% pref., 18 at 97⅝; Mar. 25, Shawinigan Water & Power 1st 4½s, 1968, $1,000 at 95.

"Option" sales were made as follows in 1931: Jan. 2, Associated Gas & Electric deb. 4½s, 1949, $3,000 at 63; Jan. 2, Associated Telephone Utilities conv. deb. 5½s, 1944, $5,000 at 80; Jan. 2, Middle West Utilities 5% notes, 1935, $1,000 at 92; Jan. 2, National Public Service deb. 5s, 1978, $3,000 at 60; Jan. 2, Southern Natural Gas 6s, 1944, with privilege, $5,000 at 72½; Jan. 2, Southwestern Gas & Electric 1st mtge. 5s, 1957, $5,000 at 91; Jan. 2, Tri-Utilities Corp. 5s, 1972, $2,000 at 54; Jan. 2, Union Gulf Corp. 5s, 1959, $1,000 at 100¼; Jan. 6, Union American Investing 5s, 1948, with warrants, $1,000 at 79; Jan. 9, Iowa Power & Light 1st 4½s, 1958, $2,000 at 94¼; Jan. 9, Southern California Edison 7% pref. A, 200 at 29; Jan. 13, Stutz Motor Car 7½s, 1937, $1,000 at 55; Jan. 15, Virginia Public Service Co. 6s, 1946, $2,000 at 85; Jan. 20, Interstate Power 1st 5s, 1957, $3,000 at 76½; Jan. 24 Washington Water Power 1st & ref. 5s, 1960, $1,000 at 102¾; Jan. 28, Guardian Investors 5s, 1948, with warrants, $1,000 at 40½; Feb. 2, Columbia Gas & Electric deb. 5s, 1961, $5,000 at 66¾; Feb. 3, Indianapolis Power & Light 1st 5s, 1957, $2,000 at 99¼; Feb. 4, Industrial Mortgage Bank of Finland 1st mtge. 7s, 1944, $1,000 at 93; Feb. 5, American Solvents & Chemical 6½s, 1936, with warrants, $1,000 at 53; Feb. 7, International Petroleum, 7% at 13; Feb. 16, Houston Gulf Gas 1st 6s, 1943, $8,000 at 91¼; Feb. 19, Imperial Oil (Can.) reg., 100 at 16¾; Feb. 16, Cities Service deb. 5s, 1966, $3,000 at 68; Feb. 16, Poor & Co. 6s, 1939, $7,000 at 91½; Feb. 17, McCord Radiator Mfg. 6s, 1943, with warrants, $1,000 at 58; Feb. 19, U. S. Lines pref., 50 at 5½; Feb. 20, Consolidated Gas Utilities deb. 6½s, $1,000 at 79; Feb. 24, Associated Gas & Electric deb. 5½s, 1977, $2,000 at 90¼; Feb. 24, Mortgage Bank of Chile, 6s, 1961, $2,000 at 100; Feb. 26, National Trade Journal 6s, 1948, $2,000 at 15; March 9, Consol. Publishers 6¾s, 1936, $1,000 at 95½; March 11, Pacific Power & Light 5s, 1955, $10,000 at 90 95¾; March 11, Virginia Public Service Co., 6s, 1946, $5,000 at 94¼; March 19, Union Amer. Invest. deb. 5s, 1948, with warrants, $2,000 at 57; March 23, alimberly Clark Corp., 1st 5s, 1943, $1,000 at 98½; March 30, Fageol Motors, 20 at 4.

New York Produce Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON SECURITIES MARKET ON THE NEW YORK PRODUCE EXCHANGE

Stock Sales.		1931.	1930.	Bond Sales.	1931.	1930.
March	Shares	669,591	1,119,990	March	$214,000	$245,000
Jan. 2 to March 31		1,301,161	5,290,626	Jan. 2 to March 31	427,000	733,000

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	NEW YORK PRODUCE EXCHANGE BONDS	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask.	PRICES IN MARCH. March 2. Bid.	March 2. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
$	$	Par.										
3,000	3,000	Assoc Gas & Elec 6s ----1990	30	35	41	45			46¾ Mar. 10	47 Mar. 5	46¼ Mar. 10	47 Mar. 5
6,000	6,000	Cities Serv Pow & Lt 5½s 1949							82½ Mar. 17	82⅝ Mar. 17	82½ Mar. 17	82⅝ Mar. 17
5,000	5,000	Cuban Amer Sug 8s w i--1936			89	Sale			89 Mar. 2	89 Mar. 2	89 Mar. 2	89 Mar. 2
------	$10,000	Illinois Pow & Lt 5s----1956	91¾	95	95½	96¼	93	96			95½ Jan. 28	95½ Jan. 28
------	1,000	6s----------1953	99	104	103¾	105	103¼	105			103 Jan. 7	103 Jan. 7
Shares.	Shares.	STOCKS Par.										
------	100	Adams Millis warrants------									1 Feb. 6	1 Feb. 6
500	9,300	Acromarine Klemm--------5	.07	Sale	6c	10c	5c	10c	9c Mar. 4	9c Mar. 4	.05 Feb. 9	.15 Jan. 13
------	490	Aetna Insurance----------10	-----	-----	50	53	-----	-----	-----	-----	47¼ Jan. 12	52 Jan. 13
------	100	All Amer General warr------	-----	-----	-----	-----	-----	-----	-----	-----	1¾ Feb. 6	1¾ Feb. 6
200	600	Amer & Continental w w---*	-----	15	14	16½	14¼	16½	14¼ Mar. 25	14⅜ Mar. 28	9⅛ Jan. 27	15 Feb. 9
------	200	Amer Bemberg com--------*	-----	-----	-----	-----	-----	-----	-----	-----	3⅜ Feb. 11	3¼ Feb. 11
------	200	B----------*	-----	-----	-----	-----	-----	-----	-----	-----	3¾ Feb. 11	3¾ Feb. 11
4,000	34,900	American Corp----------*	3⅜	Sale	6⅛	Sale	5⅜	Sale	5½ Mar. 30	6¼ Mar. 7	3⅛ Jan. 2	7 Feb. 5
2,500	4,500	Warrants----------	⅜	½	⅜	½	⅜	Sale	⅜ Mar. 31	½ Mar. 21	⅜ Mar. 31	½ Mar. 31
------	100	Amer Glan stoff A---------*	-----	-----	8½	-----	-----	-----	-----	-----	8 Feb. 27	8 Feb. 27
100	100	American Insur (Newark)---5	15¾	17	17½	18¾	17	18½	17½ Mar. 3	17½ Mar. 3	17½ Mar. 3	17½ Mar. 3
100	100	American Investors $3 pfd..*	30	35	39	-----	42	50	39 Mar. 13	39 Mar. 13	39 Mar. 13	39 Mar. 13
200	300	Amer Util & Gen pfd ex-warr*	-----	-----	28	Sale	-----	-----	28 Mar. 3	28 Mar. 3	21 Jan. 27	28 Mar. 3
------	200	Preferred with warr------*	-----	-----	28	28½	-----	-----	-----	-----	21 Jan. 13	24¾ Feb. 20
40,500	60,000	Andes Petroleum----------$5	.15	.20	14c	Sale	22c	Sale	14c Mar. 3	14c Mar. 25	11c Feb. 20	41c Mar. 25
3,000	13,900	Appalachian Gas warr------	1⅛	1⅜	1⅛	1¾	1⅛	1⅜	1⅜ Mar. 30	1¾ Mar. 18	1⅛ Mar. 30	2¼ Feb. 10
------	100	Allot ctfs units----------	80	85	-----	90	-----	90	-----	-----	89⅞ Jan. 10	89⅞ Jan. 10
------	25	Arkansas Pow & Lt 6% pref.*	-----	-----	94	96	-----	-----	-----	-----	93⅛ Feb. 15	95⅞ Feb. 16
100	200	Assoc Dye & Print y t c-----*	-----	-----	-----	-----	1½	2	-----	-----	2 Feb. 6	2 Feb. 6
100	100	Assoc Gas & Elec $4 pfd new *	-----	-----	-----	-----	55	-----	50 Mar. 20	50 Mar. 20	50 Mar. 20	50 Mar. 20
1,400	1,400	Assoc Natural Gas---------*	-----	-----	-----	-----	3⅝	Sale	3⅛ Mar. 26	4⅛ Mar. 21	3⅛ Mar. 26	4⅛ Mar. 24
1,100	7,300	Atlas Util $3 pref A--------*	30	33	39½	Sale	39½	Sale	39½ Mar. 31	39½ Mar. 31	34 Jan. 13	40¾ Feb. 6
------	1,700	Aviation Corp sub warr 1934-	1½	2⅝	1	-----	-----	-----	-----	-----	1 Feb. 10	2 Jan. 23
5,600	56,700	Bagdad Copper----------1	.40	.50	1.10	1.20	80c	Sale	75c Mar. 27	1.32 Mar. 5	.50 Jan. 27	1.48 Feb. 24
------	100	Baltimore Amer Insur------5	7½	9	13	14	12⅝	15⅛	-----	-----	13 Feb. 4	13 Feb. 4
200	600	Banca Comm'le Italia---500 lir	68¼	73	72½	73¾	68½	73½	72½ Mar. 9	73 Mar. 9	71½ Jan. 9	73 Mar. 9
200	1,375	Bank of U S units----------	1¼	Sale	2½	3	1½	2½	2 Mar. 5	2¼ Mar. 17	1½ Feb. 14	3¾ Feb. 14
100	300	Basic Industry Shares------*	-----	-----	-----	-----	5⅞	6½	6⅜ Mar. 11	6⅜ Mar. 11	6⅜ Mar. 11	7 Feb. 6
200	300	B G Sandwich Shops Inc---*	1	5	2½	3	2¼	4½	2¼ Mar. 5	3 Mar. 18	2 Jan. 8	3 Mar. 18
------	1,000	Big Missouri Mining--------1	.30	.50	35c	55c	40c	49c	-----	-----	40c Jan. 28	40c Jan. 28
200	300	Bird Aircraft Corp---------*	⅝	¾	¾	1⅛	1	1¾	1¼ Mar. 30	1¼ Mar. 30	1¼ Mar. 30	1¼ Mar. 30
1,800	6,800	British Can Shares Inc-----*	6	8	4½	6	5	6	4 Mar. 7	5⅛ Mar. 30	4 Mar. 7	7 Jan. 6
------	2,380	Chase National Bank-----20	85½	Sale	101	103½	96½	99	-----	-----	95 Jan. 13	102 Feb. 10
10	310	Chemical Bank & Tr Co---10	44¾	45¾	49½	50½	45½	47½	49 Mar. 3	49 Mar. 3	47¾ Jan. 13	50 Feb. 10
100	3,500	Chemical Research Corp----*	2⅜	3	3½	4½	2	5	3¾ Mar. 12	3¾ Mar. 12	2⅛ Feb. 4	5⅝ Feb. 24
100	200	Claremont Investing Corp--*	3½	5	3½	5	3½	5½	3½ Mar. 9	3½ Mar. 9	3½ Mar. 9	3½ Mar. 9
------	100	Claude Neon Elec Prod Ltd-*	-----	-----	-----	-----	-----	-----	-----	-----	15½ Jan. 27	15½ Jan. 27
------	90	Colonial Beacon Oil deb rts-	1	2⅜	1	2⅜	-----	-----	-----	-----	1 Feb. 16	1 Feb. 16
100	400	Color Pictures Inc----------*	2	3	2¼	5	2⅜	3⅞	2½ Mar. 11	2½ Mar. 11	2 Feb. 6	3 Feb. 3
100	300	Columbia Baking----------*	⅝	1½	1¼	Sale	1	1½	1½ Mar. 2	1¾ Mar. 2	1 Feb. 3	1¼ Mar. 2
100	100	Columbia Baking 2nd pfd..*	¼	2	⅜	1⅜	1	3	1¼ Mar. 7	1¾ Mar. 7	1¼ Ma.. 7	1¾ Mar. 7
1,400	3,100	Commercial Credit cond warr	⅛	1	⅝	1⅛	½	⅝	⅝ Mar. 13	⅝ Mar. 13	⅛ Feb. 29	⅝ Mar. 13
55,500	57,500	Como Mines----------1	.05	.50	6c	24c	86c	Sale	80 Mar. 31	86c Mar. 31	.05 Feb. 5	89c Mar. 31
46,100	46,100	Cons Gas (N Y) rights w i---*	-----	-----	-----	-----	9.32	Sale	9.32 Mar. 31	11.32 Mar. 27	9.32 Mar. 31	11.32 Mar. 27
5,100	5,100	$5 pref when issued------*	-----	-----	-----	-----	101½	Sale	101¼ Mar. 30	101⅛ Mar. 25	101¼ Mar. 30	101⅛ Mar. 25
------	300	Consolidated Ind & Ins Co..5	-----	-----	-----	-----	-----	-----	-----	-----	4⅛ Jan. 10	4½ Jan. 6
------	400	Contin Bank & Tr of N Y..10	17½	18½	23	24	22½	23½	-----	-----	21¼ Jan. 8	22 Jan. 8
------	600	Continental Casualty------10	-----	-----	33	38	-----	-----	-----	-----	29½ Jan. 12	33½ Jan. 13
100	100	Corp Secur Co (Chic) units--	-----	-----	-----	-----	-----	-----	6¼ Mar. 9	6¼ Mar. 9	6¼ Mar. 9	6¼ Mar. 9
5,600	11,400	Corporate Trust Shares------	5⅛	Sale	6½	Sale	6	Sale	6 Mar. 31	6½ Mar. 2	5⅝ Jan. 2	6⅝ Feb. 24
200	200	Cumulative Trust Shares-----	-----	-----	8¾	8⅝	7⅝	8	7⅞ Mar. 30	8 Mar. 28	7⅞ Mar. 30	8 Mar. 28
200	200	Detachable Bit of Amer----*	-----	-----	2½	4	3	10	3 Mar. 12	7¼ Mar. 26	3 Mar. 12	7¼ Mar. 26
19,500	50,800	Detroit & Canada Tunnel--*	3	3¼	3½	Sale	3⅜	Sale	3⅛ Mar. 9	3⅞ Mar. 25	3⅛ Mar. 9	4 Feb. 25
100	100	Diversified Trust Shares A--	16⅛	20	18½	20	17¾	-----	18½ Mar. 18	18½ Mar. 18	18½ Mar. 18	18½ Mar. 18
3,100	6,600	Diversified Trustee Shs C---	5¾	6	6½	Sale	6⅜	Sale	6⅛ Mar. 31	6⅞ Mar. 11	5⅝ Jan. 30	6⅞ Mar. 14
1,200	1,200	Durant Motors rights-------	-----	-----	-----	-----	1-64	1-16	1-16 Mar. 30	1/32 Mar. 27	1-16 Mar. 30	1/32 Mar. 27
20,000	20,000	Eagle Bird Mine capital----1	-----	-----	-----	-----	2.35	Sale	1.50 Mar. 16	2.35 Mar. 31	1.50 Mar. 16	2.35 Mar. 31
------	100	Elec Bond & Share frac scrip	.19	.21	27c	33c	24c	29c	-----	-----	.20 Feb. 3	.20 Feb. 3
------	120	Fidelity & Deposit (Md)---50	-----	-----	-----	-----	-----	-----	-----	-----	130 Jan. 13	140½ Jan. 10
------	100	Fireman's Insur of Newark.10	-----	-----	-----	-----	-----	-----	-----	-----	28¾ Jan. 17	28¾ Jan. 17
10,200	10,200	Flag Oil of Del capital------*	-----	-----	-----	-----	⅛	Sale	⅛ Mar. 31	1¼ Mar. 12	⅛ Mar. 31	1¼ Mar. 12
1,600	5,200	Fuel Oil Motors Corp------10	3	6	6⅞	Sale	3	5	4¼ Mar. 26	6⅞ Mar. 2	3 Jan. 3	7 Feb. 28
------	2,600	General Mtn Mill & Pow----1	-----	½	-----	-----	-----	-----	-----	-----	.48 Jan. 28	.64 Feb. 3
------	600	Glen Falls Insurance------10	-----	-----	49	53	-----	-----	-----	-----	46½ Jan. 12	48 Jan. 12
100	100	Globe Insurance Co---------10	-----	-----	15	Sale	-----	-----	15 Mar. 2	15 Mar. 2	15 Mar. 2	15 Mar. 2
700	1,100	Group No. Two Oil --------1	-----	-----	2.50	3.00	1.00	1.25	2.00 Mar. 16	2.50 Mar. 4	2 Mar. 16	2¾ Feb. 25
------	10	Guaranty Trust of N Y---100	-----	-----	-----	-----	-----	-----	-----	-----	473 Jan. 13	473 Jan. 13
------	100	Guard Detroit Unit Group.20	52	55½	53	57	37	39	-----	-----	51½ Jan. 13	54 Jan. 14
800	3,800	Hamilton Gas---------*	3	Sale	4½	6	4¾	5¾	5½ Mar. 24	6¾ Mar. 10	2⅜ Jan. 7	6⅞ Feb. 27
43,800	56,000	Vot trust certificates----*	3¼	Sale	5½	Sale	5	5¼	5 Mar. 28	6 Mar. 20	2⅛ Jan. 7	6 Mar. 20
500	4,500	Helena Rubenstein pref----*	12	13½	17½	Sale	15½	Sale	15¾ Mar. 31	17½ Mar. 2	12 Jan. 8	18½ Feb. 25
100	300	Home Fire Security--------10	5¼	6¼	7⅞	8⅜	6⅝	7⅜	8 Mar. 4	8 Mar. 4	6⅜ Jan. 16	8 Mar. 4
------	100	Home Insurance-----------10	31⅛	32⅛	36	37	33⅞	34⅞	-----	-----	36½ Jan. 24	36½ Jan. 24
------	1,000	Howey Gold Mines Ltd------1	25c	35c	25c	35c	25c	35c	-----	-----	32c Feb. 3	35c Feb. 3
100	500	Hutto Engineering Inc------*	½	1	2	2½	1¾	2½	2⅜ Mar. 21	2⅜ Mar. 21	2 Jan. 14	2⅜ Mar. 21
1,100	1,100	Imperial Eagle Mining------1	.50	2.00	-----	-----	1.00	1.30	1.00 Mar. 26	1.25 Mar. 21	1.00 Mar. 26	1.25 Mar. 21
------	200	Independence Indemnity---10	-----	-----	-----	-----	-----	-----	-----	-----	5½ Jan. 12	5¾ Jan. 13
------	100	Independent Brew Pittsb---50	1	3½	1	3½	1½	2	-----	-----	3¼ Jan. 3	3¼ Jan. 3
70,300	155,700	Internat'l Rustless Iron----1	9/16	Sale	91c	Sale	95c	Sale	80c Mar. 7	1.12 Mar. 23	50c Jan. 10	1.20 Feb. 20
------	300	Internat'l Trust Co-------20	13	18	15	20	15	20	-----	-----	17½ Feb. 14	18 Feb. 14
200	400	Interstate Natural Gas-----*	17½	24	18⅛	22	19¼	22	19 Mar 7	19 Mar. 7	18 Jan. 29	19⅛ Feb. 2

* No par value.

AGGREGATE SALES In March.	AGGREGATE SALES Since Jan. 1.	NEW YORK PRODUCE EXCHANGE STOCKS	Par.	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask.	PRICES IN MARCH. March 2. Bid.	March 2. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE XINCE JAN. 1. Lowest. Sale Prices.	RANGE XINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.												
100	100	Invest Trust Associates	*	6	10					13 Mar. 5	13 Mar. 5	13 Mar. 5	13 Mar. 5
100	500	Ironrite Ironer	*	1	4	2⅞	Sale	1⅝	4	2⅞ Mar. 2	2⅞ Mar. 2	1 Jan. 14	3 Feb. 21
2,700	4,500	Irving Trust Co	10	35	Sale	38	40	36	Sale	36 Mar. 31	40 Mar. 6	33 Jan. 2	40 Mar. 6
10,200	14,900	Jenkins Television	*	2	2¼	4¼	Sale	5	Sale	3 Mar. 17	5⅜ Mar. 31	2¼ Jan. 3	5¾ Mar. 31
200	500	Kane Stores of N E "A"	*	1	1½	3	6	3	6	1 Mar. 27	1 Mar. 27	1 Mar. 27	1¾ Feb. 26
	500	Kelvinator of Canada	*	3	4½	3	6	3	6			5¾ Feb. 7	5¾ Feb. 7
53,400	74,200	Kildun Mining	*			7⅞	Sale	8¼	Sale	7 Mar. 4	9⅜ Mar. 18	7 Mar. 4	9¾ Mar. 18
1,200	2,800	Kinner Air & Motor	*	2	4	3	3⅞	3½	4	2⅝ Mar. 5	4¼ Mar. 20	1¾ Jan. 7	4⅝ Feb. 24
3,900	9,100	Lautaro Nitrate	*	1⅞	Sale	2⅝	3½	3⅜	Sale	3¼ Mar. 3	4½ Mar. 23	1⅜ Jan. 8	4½ Mar. 23
	300	Lessings Inc	5	9½	12½	10	12	10	13½			11¾ Jan. 26	12½ Jan. 26
200	400	Leaders of Industry A				5¾	6⅜	5⅝	6¼	6 Mar. 11	6 Mar. 11	6 Mar. 11	6½ Feb. 26
100	200	B				5½	6	5⅛	5⅜	5⅝ Mar. 7	5⅝ Mar. 7	5⅜ Mar. 7	5¾ Feb. 26
28,000	28,000	Macassa Mines Ltd	1	13½	17	18½	21½	.44	Sale	.42 Mar. 28	.46 Mar. 25	.42 Mar. 28	.46 Mar. 25
400	900	Macfadden Publications	*	48	51	47	50	18	22	18⅛ Mar. 14	19 Mar. 17	15 Jan. 13	19½ Feb. 18
100	800	$6 Preferred	*	1¼	1⅝	2¼	3¼	48½	52	50½ Mar. 30	50½ Mar. 30	47½ Feb. 13	51 Jan. 6
	300	Magnavox Co Ltd	*	5¼	Sale	6¼	Sale	3	3½			1⅜ Jan. 29	1⅝ Jan. 29
200	2,200	Majestic Household Util	*	78	80	90¼	91¼	4	5	6¼ Mar. 2	6½ Mar. 10	4 Feb. 28	6½ Mar. 10
	730	Manhattan Co	20	27½	Sale	52	Sale	87¾	89¾			80½ Jan. 3	92¾ Feb. 20
100	1,300	Manufacturers Trust Co	25	5	Sale	3	5	2½	4¼	52 Mar. 2	52 Mar. 2	27 Jan. 2	54½ Feb. 24
200	600	Maxwell Corp	*	3	6	4¾	8	5	8	2½ Mar. 13	3¼ Mar. 13	2½ Mar. 13	5¾ Jan. 2
	200	Metal Textile Corp	*					8¼	10½			4 Jan. 9	4½ Jan. 9
1,900	1,900	May Radio & Television	*							10 Mar. 20	12¼ Mar. 25	10 Mar. 20	12¼ Mar. 25
100	100	Merch & Mfrs Fire Insur	5	9	12	12	Sale			12 Mar. 2	12 Mar. 2	12 Mar. 2	12 Mar. 2
700	2,000	National Aviation E warr		⅜	⅞	¼	⅞	⅜	1			½ Jan. 6	⅞ Mar. 19
100	100	National Casualty Co	10					17½	21	⅝ Mar. 7	⅞ Mar. 19		
	550	National City Bank	20			100½	101¼	93¾	94¼	20 Mar. 11	20 Mar. 11	20 Mar. 11	20 Mar. 11
	300	National Fire Insurance	10			60	64					91¼ Jan. 13	110 Feb. 24
500	2,400	National Liberty Insur	5	6¾	Sale	8½	9¼	8½	9			53 Jan. 13	58 Jan. 14
100	100	National Pepsi-Cola	*							8¾ Mar. 10	9⅜ Mar. 20	6⅝ Jan. 2	9⅜ Mar. 20
200	300	Nation Wide Securities B			8	6¾	7½	6¾	7⅜	6⅜ Mar. 26	6⅜ Mar. 26	6¾ Mar. 26	6¾ Mar. 26
	900	N Y Rio & Buenos Aires warr		⅛	⅜	1	1	¼	1	7¼ Mar. 18	7¼ Mar. 18	7 Feb. 20	7¼ Mar. 18
100	1,900	North Amer Finance A	*	23⅜	Sale	23¾	Sale					3-16 Jan. 19	⅜ Jan. 23
2,200	14,700	North Amer Trust Shares		5¾	5⅞	6⅝	Sale	5⅞	6	23¾ Mar. 2	23¾ Mar. 2	23⅜ Jan. 5	23⅝ Mar. 2
900	3,700	North Butte Mining	$2.50	2.00	2.25	2.55	3.15	2.00	3.00	6 Mar. 30	6½ Mar. 2	5⅛ Jan. 22	6⅝ Feb. 26
100	100	Nor & Sou Amer B	*	½	1⅛	⅜	Sale	⅜	1	2.50 Mar. 4	2.65 Mar. 26	1.75 Jan. 12	3.25 Feb. 25
	200	Ohio Kentucky Gas	*			2½	2½	2¼	4	⅜ Mar. 2	⅜ Mar. 2	⅜ Mar. 2	⅜ Mar. 2
	100	Ohio Valley Gas	*	1	5	⅞	4¾		4¾			2 Feb. 24	2 Feb. 24
1,000	1,000	Park City Consol Mines	10c					.23	.30			1 Feb. 20	1 Feb. 20
1,500	1,500	Patricia Birch Lake Min	1							.26 Mar. 10	.32 Mar. 11	.26 Mar. 10	.32 Mar. 11
7,000	15,100	Petroleum Conversion	5	6¼	Sale	6⅞	Sale	4	4⅞	.60 Mar. 20	.63 Mar. 21	.60 Mar. 20	.63 Mar. 21
	100	Petroleum Derivitives	*							5 Mar. 27	7 Mar. 6	5 Mar. 27	7½ Jan. 29
	1,000	Phoenix Oil	25c	10c	20c	.15	.30	.10	.20			7¼ Feb. 5	7¼ Feb. 5
1,500	3,500	Photocolor Corp	*	¼	1¼	1⅞	2¼	⅜	⅞			25c Jan. 13	26c Jan. 14
	100	Power & Lt Secur Tr opt warr		1	4½					¼ Mar. 23	1½ Mar. 12	¾ Mar. 23	2¼ Jan. 29
	500	Public Fire Insurance	5	4	7	7	8	7¼	7¾			2 Jan. 5	2 Jan. 5
500	1,200	Radio Securities A	5	1¼	Sale	¾	1¾	1½	3			6⅜ Jan. 16	7½ Feb. 9
5,200	8,400	Railways Corp	*	17	19¼	17	Sale	16¾	Sale	1¼ Mar. 5	2¼ Mar. 20	1 Feb. 13	2¼ Mar. 20
200	1,400	Reliance Internat'l $3 pref	*	34⅞	35½	32⅛	33½	30¾		16⅛ Mar. 13	18½ Mar. 10	13⅜ Feb. 11	18½ Mar. 10
	800	Rhodesian Selec Tr Ltd 5 sh		3½	4¼	4	5	3⅛	5	32 Mar. 16	32⅜ Mar. 5	32 Mar. 16	34⅞ Jan. 22
	200	Roovers Bros Inc 7% pref	5	2	3⅜	2	4	2	3¾			4¼ Jan. 9	4¾ Feb. 17
100	200	Roxy Theatres Corp	*	1⅛	1⅝	1	2	1	1⅝			4 Feb. 25	4 Feb. 25
100	500	A	*	14½	16½	15½	17½	15¼	17	1 Mar. 27	1 Mar. 27	1 Mar. 27	1½ Jan. 23
500	800	Saranac River Power	*		20	10	15	10	13	16¼ Mar. 17	16¼ Mar. 17	16¼ Mar. 17	18⅜ Jan. 17
200	700	Seaboard Continental	*			3½	4½	3¼	4½	10 Mar. 12	12½ Mar. 25	10 Mar. 12	13 Feb. 7
700	1,500	Seaboard Fire & Mar Ins	10	9	10	13	21½	12	14	3½ Mar. 16	3½ Mar. 16	3¼ Feb. 20	4¾ Feb. 6
	200	Seaboard Surety Co	10					16	19¾	11½ Mar. 26	13 Mar. 17	7⅛ Jan. 3	14 Feb. 11
400	2,300	Seaboard Util Shares warr		¼	⅜	¼	⅜	⅜	½			19¼ Jan. 27	20 Jan. 27
	400	Shamrock Oil & Gas	*		12	10		7	12	¼ Mar. 5	⅜ Mar. 4	¼ Mar. 5	⅜ Mar. 4
500	2,300	Shepard Stores Inc	*	5c	50c	.10	.50	.10				8½ Jan. 28	10⅜ Feb. 2
600	5,200	Sherritt-Gordon Mines Ltd	1	65c	75c	1.12	1.21	1.00	1.20	.25 Mar. 6	.25 Mar. 6	25c Mar. 6	50c Jan. 13
169,200	216,200	Shortwave & Television	1			2	Sale	3	Sale	1.05 Mar. 23	1.12 Mar. 12	85c Jan. 17	1.33 Feb. 25
	1,000	Siscoe Gold Mines Ltd	1	35c	50c	.41	.55	.45	.60	1⅝ Mar. 9	3⅛ Mar. 25	1⅜ Feb. 20	3⅛ Mar. 25
	200	Solid Carbonic Co Ltd	*		18½							48c Jan. 24	51c Jan. 28
	1,000	Southern Surety Co	$2.50	3½	Sale	5	12	4½	7½			6 Feb. 6	6 Feb. 6
1,200	6,200	Splitdorf Bethlehem Elec	*	1⅜	Sale	2½	2⅞	3	Sale	2⅝ Mar. 12	3 Mar. 31	3 Jan. 31	7⅜ Feb. 24
	240	Springfield Fire & Mar Ins	25			105	120					1⅛ Jan. 8	3⅛ Jan. 19
	100	Stand Oil Trust Shares A				7¼						92 Jan. 13	98 Jan. 14
700	3,000	Super Corp of Amer A		6¾	7⅛	7⅞	Sale	7⅛	7½	7⅜ Mar. 18	7¾ Mar. 2	7 Feb. 18	7 Feb. 18
200	600	B		6½	6⅞	7½	7⅞	6⅞	7¼	7⅛ Mar. 16	7⅞ Mar. 16	6⅜ Jan. 19	7⅞ Mar. 16
100	100	Swallow Airplane	*							1 Mar. 17	1 Mar. 17	1 Mar. 17	1 Mar. 17
400	1,000	Swedish Ball Bearing	100 kr	46	48½	48½	Sale	46½	48	47½ Mar. 2	48¼ Mar. 2	46 Feb. 25	48⅛ Mar. 2
100	100	Sylvanite Gold Mines Ltd	1	.45	.60	.50	.75	1.00	1.25	1.00 Mar. 30	1.00 Mar. 30	1.00 Mar. 30	1.00 Mar. 30
1,000	1,900	Sylvestre Util A	*	1¾	2¾	1¾	2¼			1⅛ Mar. 5	3¼ Mar. 25	1¼ Mar. 5	2⅛ Feb. 18
2,100	13,400	Trent Process	*	⅜	Sale	½	Sale	.25	.37	.25 Mar. 18	.50 Mar. 12	¼ Mar. 18	⅝ Jan. 26
	100	Trinidad Electric Co	1 pd	2	7¼	1½	1	1	4			3 Feb. 20	3 Feb. 20
1,300	2,000	Trustee Standard Oil Shs A		6	Sale	6½	6⅝	5⅜	6¼	6 Mar. 30	6¼ Mar. 17	6 Mar. 30	6⅞ Feb. 21
100	1,100	B		6⅜	Sale	6⅞	7¼			6½ Mar. 16	6½ Mar. 16	6⅜ Feb. 9	7⅜ Jan. 12
	100	Twentieth Century Tr Shs		6½	7	6⅜	6¾	6	6½			6⅞ Feb. 21	6⅞ Feb. 21
200	1,900	Twin City Transit Scrip		45	55	52	58	40	50	50 Mar. 17	50 Mar. 17	42 Feb. 10	52 Feb. 18
100	100	Union Financial A	*							1 Mar. 12	1 Mar. 12	1 Mar. 12	1 Mar. 12
	100	Unit Air & Trans pfd x-war	50									35½ Feb. 10	35½ Feb. 10
400	600	U S Elec Lt & Pow tr ctf A	*	26	32	32⅛	34	31¼	32¾	32½ Mar. 28	33¾ Mar. 19	30 Feb. 18	33⅜ Mar. 19
1,200	2,200	B	*	6½	7¼	8⅜	8¾	7⅛	8⅛	5 Mar. 11	8¾ Mar. 25	5⅜ Mar. 11	8¾ Mar. 25
100	1,200	Utilities Hydro & Rails w w	*	4¾	Sale	3¾	4⅜	3½	4⅛	3¾ Mar. 16	3¾ Mar. 16	3¼ Mar. 16	4⅜ Jan. 8
	1,300	Warrants		⅜	Sale	⅞	1	¼	½			⅜ Feb. 24	½ Feb. 25
	100	Venezuelan Holding Corp	*		1							75c Feb .16	75c Feb. 16
500	500	Ventures Limited	*	.30	.50	.48	.60	.65	.85	.82 Mar. 17	.82 Mar. 17	.82 Mar. 17	.82 Mar. 17
500	500	Vipond Consol Mines	1	.80	1.00	1.00	Sale	1.00	1.20	1.00 Mar. 2	1.00 Mar. 2	1.00 Mar. 2	1.00 Mar. 2
	100	Warner Aircraft Corp	*									2⅛ Feb. 26	2⅛ Feb. 26
1,000	2,000	Williams Alloy Products	*	3	5¾	6	10	6½	9½	7⅜ Mar. 13	11½ Mar. 3	4 Feb. 10	11½ Mar. 3
	200	Wing Aeronautical Corp	10									7 Jan. 13	7½ Jan. 7
16,500	53,500	Zenda Gold Mining	1	13c	17c	.20	Sale	.15	Sale	.13 Mar. 30	.23 Mar. 27	13c Mar. 30	26c Feb. 14

* No par value.

Pittsburgh Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PITTSBURGH STOCK EXCHANGE

Stock Sales.		1931.	1930.	Bond Sales.	1931.	1930.
March	Shares	103,601	363,865	March	$10,000	$90,000
Jan. 1 to March 31		340,626	1,154,575	Jan. 1 to March 31	22,000	121,000

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	PITTSBURGH STOCK EXCHANGE STOCKS	Par	Price Jan. 2. 1931. Bid.	Price Jan. 2. 1931. Ask.	PRICES IN MARCH. March 2. Bid.	March 2. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares	Shares.			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
351	1,494	Allegheny Steel	*			45	Sale			44½ Mar. 4	45 Mar. 2	39½ Feb. 17	46½ Feb. 26
285	6,635	Aluminum Goods Mfg	*	14	Sale					15 Mar. 12	16 Mar. 11	14 Jan. 2	16 Feb. 27
680	4,760	American Austin Car	*	1	1⅛			1	Sale	1 Mar. 3	1⅛ Mar. 11	1 Jan. 26	1⅛ Jan. 6
40	200	Amer Fruit Growers	*					14	16	14 Mar. 6	15 Mar. 19	10 Jan. 7	15 Mar. 19
10	50	Preferred	100					69½	73	72¾ Mar. 17	72¾ Mar. 17	67¾ Feb. 11	72¾ Mar. 17
100	215	Amer Vitrified Prod	50			7½				8 Mar. 19	8 Mar. 19	5 Feb. 5	8 Mar. 19
40	60	Preferred	100							57 Mar. 16	60 Mar. 16	57 Mar. 16	75 Jan. 12
560	3,140	Arkansas Nat Gas Corp	*	5¼		6	Sale			5½ Mar. 13	6 Mar. 2	5½ Jan. 3	6¾ Jan. 21
1,685	3,881	Preferred	10	6¾	Sale	6⅞				6½ Mar. 21	7 Mar. 9	6½ Jan. 23	7 Jan. 9
2,195	8,552	Armstrong Cork Co	*	21	Sale			20½	Sale	20¾ Mar. 30	24 Mar. 3	20¼ Mar. 30	30 Jan. 7
------	15	Auto Finance Co	*									10 Jan. 7	10 Jan. 7
------	200	Preferred	25									20 Jan. 8	20 Jan. 8
18	52	Bank of Pitts (N A)	50		130		115			105 Mar. 5	105 Mar. 5	105 Feb. 18	120 Jan. 6
1,705	16,603	Blaw-Knox Co	*	23		28	Sale	25¾	Sale	25⅝ Mar. 30	28 Mar. 2	24 Jan. 3	29¼ Feb. 24
1,480	4,910	Carnegie Metals Co	10	2½	Sale	1⅛				2 Mar. 4	2½ Mar. 24	1⅛ Jan. 30	3½ Jan. 3
------	12	Citizens Traction	50		30							30 Feb. 11	30 Feb. 11
1,080	6,110	Clark (D L) Candy	*	9¾	10½			12	Sale	12 Mar. 12	13 Mar. 6	10 Jan. 6	13⅝ Feb. 14
15	15	Colonial Trust Co	100		208					295 Mar. 14	295 Mar. 14	295 Mar. 14	295 Mar. 14
------	300	Columbia Gas & Electric	*	33¾	Sale							33¾ Jan. 2	35 Jan. 2
------	100	Consolidated Gas pref	50	35	Sale							35 Jan. 2	35 Jan. 2
10	45	Consolidated Ice preferred	50									24 Mar. 5	25 Feb. 24
------	550	Crandall McK & Henderson	*			9	16			24 Mar. 5	25 Mar. 5	10 Jan. 6	15 Jan. 6
565	4,432	Devonian Oil	10	6	Sale	6½	7	6½	Sale	5¼ Mar. 19	6¼ Mar. 31	5 Jan. 31	6¼ Feb. 27
50	50	Diamond National Bank	100	600		450	460			450 Mar. 4	450 Mar. 4	450 Mar. 4	450 Mar. 4
314	454	Donahoes Inc cl A	*							11 Mar. 24	13¼ Mar. 9	11 Mar. 24	13¼ Mar. 9
------	100	Duff Norton Mfg	*									19 Jan. 19	19 Jan. 19
515	515	Electric Products	*		15					10½ Mar. 6	15 Mar. 6	10½ Mar. 6	15 Mar. 6
------	6	First National Bank (Pgh)	100						363			375 Jan. 27	375 Jan. 27
55	165	Follansbee Bros pref	100				75		75	72 Mar. 7	74 Mar. 10	72 Mar. 7	75 Feb. 10
835	5,320	Hachmeister-Lind Co	*			13	Sale		12	12 Mar. 6	14 Mar. 4	10 Jan. 20	15 Feb. 13
81	311	Preferred	*					65	Sale	65 Mar. 31	68 Mar. 5	65 Mar. 31	70 Feb. 10
162	12,212	Herb-Walker Refrac com	*				42½			40 Mar. 13	41¼ Mar. 4	39 Jan. 3	44 Feb. 16
120	590	Horne (Joseph) Co	*	32		30	34	29	Sale	29 Mar. 31	31 Mar. 26	29 Mar. 31	32 Jan. 13
75	1,125	Independent Brewing	50	2	2½	1⅛		1⅛	2	2 Mar. 3	2 Mar. 3	2 Jan. 20	3 Jan. 3
222	378	Preferred	50	4½	Sale	3	Sale		3	2½ Mar. 30	3 Mar. 2	2½ Jan. 30	4¼ Jan. 2
165	526	Jones & Laughlin St'l pf	100	119						121½ Mar. 17	122 Mar. 19	120 Jan. 14	122 Mar. 19
------	25	Keystone National Bank	100	300		300	325	300	325			300 Jan. 8	300 Jan. 8
425	1,030	Koppers Gas & Coke pref	100	99½		101⅝	Sale	102	Sale	101 Mar. 5	102½ Mar. 21	99¼ Jan. 10	102½ Mar. 21
350	2,580	Liberty Dairy Prod	*	1		1½	Sale	1⅜	2	1 Mar. 14	1⅝ Mar. 17	1 Mar. 14	1⅝ Mar. 17
22,928	72,810	Lone Star Gas	*	24¼	Sale	24⅛	Sale	20½	Sale	20⅛ Mar. 31	24⅝ Mar. 2	20⅛ Mar. 31	29 Feb. 26
120	250	McKinney Mfg	*					3½	Sale	3¼ Mar. 9	4¼ Mar. 6	3¼ Mar. 9	5 Feb. 14
11,434	17,440	Mesta Machine	5	26	Sale	30¼	31¼	34¼	Sale	30½ Mar. 5	35¼ Mar. 21	25⅜ Jan. 9	35¼ Mar. 21
970	1,865	Nat Fireproofing Corp	*					22½	23	21¾ Mar. 27	23½ Mar. 28	21¾ Mar. 27	27 Jan. 20
495	970	Preferred	50				32		32	30 Mar. 23	32 Mar. 4	30 Mar. 23	33 Jan. 6
289	381	Penn Federal Corp com	*					1½		1½ Mar. 4	1⅞ Mar. 12	1½ Mar. 4	2 Jan. 13
292	597	Peoples Sav & Trust	20		137½			125	Sale	123 Mar. 14	130 Mar. 3	123 Mar. 14	135 Jan. 21
2,000	2,500	Phoenix Oil	25c	15c	25c			15c	20c	10c Mar. 28	15c Mar. 28	10c Mar. 28	20c Jan. 10
95	360	Pittsburg Brewing	50	4⅞				4½	Sale	4½ Mar. 14	4¾ Mar. 3	4½ Mar. 14	6 Jan. 20
423	578	Preferred	50	10½				9½	Sale	9½ Mar. 13	9½ Mar. 13	9½ Mar. 13	12 Jan. 12
12,200	24,108	Pittsburgh Forgings	*	8½	Sale			4	Sale	10 Mar. 4	12⅜ Mar. 6	8⅛ Jan. 2	12⅜ Mar. 6
450	450	Pittsburgh Invest Security	*					1¾		1¾ Mar. 20	3¼ Mar. 6	1¼ Mar. 20	3¼ Mar. 6
95	432	Pittsburgh Oil & Gas	5							1½ Mar. 12	1½ Mar. 12	1¼ Feb. 10	1½ Feb. 10
2,315	10,650	Pitts Plate Glass	25	34½	Sale	42½	Sale	41	Sale	41 Mar. 12	42½ Mar. 2	34½ Jan. 2	42½ Feb. 27
2,818	11,634	Pitts Screw & Bolt Corp	*	14	Sale	14¾	Sale	13¾	Sale	13⅞ Mar. 28	14¼ Mar. 2	13⅝ Jan. 28	15¾ Feb. 24
------	200	Pittsburg Steel Fdy	*									17¾ Jan. 9	18 Jan. 5
6,785	10,345	Plymouth Oil	5	17	Sale	17¾	Sale	12	Sale	12 Mar. 10	17¾ Mar. 2	12 Mar. 10	19¼ Feb. 21
210	1,285	Reymers Brothers Inc	*							16½ Mar. 14	16½ Mar. 14	16½ Feb. 24	17½ Jan. 23
130	430	Ruud Manufacturing	*							21¼ Mar. 25	24 Mar. 6	21¼ Mar. 25	24 Mar. 6
	400	Salt Creek Consol Oil	10	1	1⅛								
5,600	11,700	San Toy Mining	1	1c		1c	2c			2c Mar. 3	2c Mar. 3	1 Jan. 8	1½ Jan. 9
3,220	19,085	Shamrock Oil & Gas	*	7⅜	Sale	11	Sale	8	8⅞	9⅞ Mar. 19	11⅞ Mar. 5	1c Feb. 26	2c Feb. 17
2,569	4,753	Standard Steel Spring	*	24¾	Sale	25			28	25 Mar. 30	31 Mar. 5	7⅜ Jan. 2	12½ Feb. 27
10	10	Union Storage Co	25	40		40		40		40 Mar. 10	40 Mar. 10	23 Jan. 19	31 Mar. 5
1,130	2,635	United Engine & Fdy	*	40			38	37	Sale	35¾ Mar. 20	38 Mar. 27	40 Mar. 10	40 Mar. 10
10	140	United States Glass Co	25							2½ Mar. 26	2½ Mar. 26	34 Jan. 3	38 Feb. 26
------	50	Waverly Oil Works cl A	*									2 Jan. 22	2½ Mar. 26
65	1,180	Westinghouse Air Brake	*	32¾		35	Sale			34¾ Mar. 19	35 Mar. 2	7½ Feb. 16	7½ Feb. 16
------	200	Westghouse El & Mfg	50	90	Sale							33½ Jan. 5	35 Mar. 2
165	165	Zoller (William) Co	100									90 Jan. 2	90 Jan. 2
40	80	Preferred			93					22 Mar. 12	23 Mar. 12	22 Mar. 12	23 Mar. 12
		UNLISTED.								93 Mar. 16	93 Mar. 16	93 Jan. 2	93 Jan. 2
110	1,620	Copperweld Steel	*			36	37½			36 Mar. 5	36 Mar. 5	35 Feb. 17	40 Feb. 17
------	74	Fidelity Title & Trust Co	*									160 Jan. 17	160 Jan. 17
100	100	Leonard Oil Development	25							1 Mar. 30	1 Mar. 30	1 Mar. 30	1 Mar. 30
165	850	Lone Star Gas pref	100			105		108		105½ Mar. 6	108 Mar. 25	103½ Jan. 6	108 Mar. 25
1,030	2,890	Mayflower Drug Co	*			1⅜	Sale	1⅝	2	1¼ Mar. 2	1⅝ Mar. 26	1 Jan. 5	1¾ Mar. 26
11,150	50,691	West Public Service v t c	*	11½	Sale	13¾	Sale	12	Sale	12 Mar. 30	13¾ Mar. 2	10⅝ Jan. 16	14½ Feb. 20
		BONDS.											
1,000	1,000	Monon R C C & C 6s	1949					112¾	Sale	112¾ Mar. 31	112¾ Mar. 31	112¾ Mar. 31	121¾ Mar. 31
7,000	10,000	Pittsburgh Brewing 6s	1949	80		80½	85	82½	Sale	81½ Mar. 19	82½ Mar. 31	81 Jan. 30	82½ Mar. 31
2,000	10,000	Shamrock Oil & Gas 6s	1939							93 Mar. 13	93 Mar. 13	93 Mar. 13	95 Jan. 5
------	7,000	West Penn Traction 5s	1960									92¾ Feb. 10	92¾ Feb. 10

* No par value. *x* Ex-dividend. *z* Ex-stock dividend.

Chicago Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CHICAGO STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
March ..... Shares	3,941,000	8,349,700	March	$947,500	$6,945,000
Jan. 1 to March 31	11,517,200	19,112,300	Jan. 1 to March 31	3,143,000	10,567,500

AGGREGATE SALES. In March.	Since Jan. 1.	CHICAGO STOCK EXCHANGE BONDS	Price Jan. 2 1931. Bid.	Ask.	PRICES IN MARCH. March 2. Bid.	Ask.	March 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest Sale Prices.
$	$											
-----	5,000	Allied Owners 6s 1945	78	Sale	79	----	80	82	87⅜ Mar. 27	88 Mar. 12	78 Jan. 2	78¼ Jan. 2
60,000	96,200	Appalachian Gas Corp 6s 1945	74	75	76	78	84	89	71¼ Mar. 12	71¼ Mar. 12	74 Jan. 13	88¾ Feb. 10
7,000	50,000	os B 1945	52	54	62	64	68	71	80 Mar. 27	80 Mar. 27	61 Jan. 10	75 Feb. 3
1,000	1,000	British Columbia Tel 5s 1943	----	----	94	----	99½	100½			80 Mar. 27	80 Mar. 27
-----	1,000	Central West Pub Serv 6s '36	76	80	76	80	80	85			90 Feb. 2	90 Feb. 2
30,000	55,000	Chicago City Ry 5s 1927	62½	64	64½	65¾	----	68	68 Mar. 27	72 Mar. 14	72 Jan. 7	72 Mar. 14
33,000	101,000	Certificates of deposit 1927	62	64	64	65	----	68	66⅝ Mar. 6	72¾ Mar. 23	61¾ Jan. 6	72¾ Mar. 23
-----	24,000	Chic City & Con Rys 5s .. 1927	32	36	38	39½	----	45¼			37½ Jan. 2	37½ Mar. 17
222,000	291,000	Chicago Railways 5s 1927	63¼	64½	66	66¾	67	69	67⅝ Mar. 3	74⅜ Mar. 14	64¾ Jan. 5	74⅜ Mar. 14
24,000	71,500	1st mtge 5s ctf of dep .. 1927	62½	64	65⅝	66¾	68	Sale	68 Mar. 31	73½ Mar. 17	63¾ Jan. 7	73½ Mar. 17
23,000	45,000	5s series A 1927	39½	Sale	40	41	----	44	42 Mar. 6	52⅝ Mar. 23	39½ Jan. 2	52¾ Mar. 23
15,000	70,000	5s series B 1927	22	26	27	27½	27	Sale	27 Mar. 31	32 Mar. 20	22 Jan. 9	32 Mar. 20
-----	5,200	Adjustment income 4s	14	17	16½	18	17	19	19 Mar. 19	19 Mar. 19	14½ Jan. 24	19 Mar. 19
-----	9,000	Purchase money g 5s .. 1927	29	33	30	33	----	37	36 Mar. 19	37¾ Mar. 25	36 Mar. 19	37¾ Mar. 25
-----	5,000	Chicago Stadium 6s 1943	42	48	42	48	39	41	39 Mar. 20	39 Mar. 20	39 Mar. 30	29 Mar. 20
14,000	31,000	Commonw Edison 5s 1943	105	106	105½	106½	106⅛	107¼	106¼ Mar. 9	107⅛ Mar. 16	105¼ Jan. 5	107⅛ Mar. 16
-----	1,000	1st mtge 4½s, series C. 1956	96½	98	100	102	101¾	103	---- ----	---- ----	100¼ Jan. 30	100¼ Jan. 30
-----	3,000	4½s D 1957	99½	98½	100	102	101¾	103	---- ----	---- ----	100¼ Feb. 7	100⅞ Feb. 3
-----	19,000	1st mtge 5s series A 1953	105¾	106½	104⅜	106	106	107	---- ----	---- ----	104⅜ Jan. 5	106¼ Jan. 20
2,000	5,000	5s series B 1954	100	101½	100	101½	106	107	106¼ Mar. 21	106¼ Mar. 21	105⅜ Jan. 13	106¼ Mar. 21
-----	5,000	1st mtge 6s 1943	112	Sale	112	113	113	116	---- ----	---- ----	112 Jan. 2	112 Jan. 2
-----	5,000	Commonw Sub Corp 5½s 1948	96½	97⅛	90	95	98	99	98¼ Mar. 27	98¼ Mar. 27	98¼ Mar. 27	98¼ Mar. 27
-----	5,000	El Paso Nat Gas 6⅛s 1943	93	----	105	----	105	----	105 Mar. 25	105 Mar. 25	105 Mar. 25	105 Mar. 25
-----	1,000	Ill Bell Tel 1st 5s A 1956	103¾	104½	104½	105½	105¼	106¾	---- ----	---- ----	104⅝ Feb. 5	104⅝ Feb. 5
-----	7,000	Inland Gas 6½s 1938	25	35	32	35	37	45	---- ----	---- ----	36½ Feb. 26	36½ Feb. 26
323,000	1,532,000	Insull Util Inv 6s 1940	81	Sale	91⅝	Sale	89¼	Sale	89 Mar. 28	91⅞ Mar. 6	81 Jan. 2	94 Feb. 11
-----	1,000	5 without warrant ... 1949	84	90	73	----	75¼	78½	---- ----	---- ----	72½ Jan. 20	72½ Jan. 20
34,000	100,000	Kresge (S S) & Co 5s 1945	99¾	----	99¾	100	100	100¼	99½ Mar. 10	101 Mar. 30	95¼ Jan. 23	101 Mar. 30
1,000	2,000	La Salle Wacker Bldg 6s .. 1954	78	89	57	61	40	50	54½ Mar. 14	54½ Mar. 14	54½ Mar. 14	61½ Feb. 17
9,000	15,000	Metro W S Elev 1st 4s 1938	74	76	70½	74	74¾	77½	73 Mar. 10	77 Mar. 21	73 Mar. 10	77 Mar. 21
3,000	11,000	Extension 4s 1938	70	75	69½	73	74	76	72 Mar. 10	75 Mar. 13	70¼ Feb. 28	75 Mar. 13
-----	1,000	Nat Hotel of Cuba allot ctf '59	60	90	50	60	55	----			60 Feb. 20	60 Feb. 20
64,000	92,000	Nat Pub Service 5s 1978	68	----	73	74½	73	74½	72¼ Mar. 17	76¼ Mar. 25	72½ Mar. 17	76¼ Mar. 25
3,000	59,000	Northwestern Elev 5s 1941	----	----	80	Sale	----	----	80 Mar. 2	81 Mar. 2	73⅝ Jan. 6	81 Mar. 2
-----	2,000	Northern Util Co 6s A 1943	71	76	77	80	79	82	---- ----	---- ----	71 Jan. 14	75 Jan. 20
-----	2,000	Peoples Gas Lt & Coke 5s 1947	104	106	104	106	108	----	107½ Mar. 13	108 Mar. 13	107½ Mar. 13	108 Mar. 13
-----	2,000	Pettibone-Mulliken 10-year 6s 1938	38	45	38	45	40	45	---- ----	---- ----	40½ Feb. 20	40¾ Feb. 20
1,000	33,000	Pub Serv 1st ref gold 5s .. 1956	102	103½	101¾	102½	102¼	103¾	102¾ Mar. 3	102¾ Mar. 3	102½ Jan. 30	103 Jan. 8
4,000	19,000	1st & ref mtge 5½s 1962	106	108	106⅛	107¼	107⅜	108½	108⅜ Mar. 13	108⅜ Mar. 13	105⅛ Jan. 15	108⅜ Mar. 13
-----	5,000	5s C 1966	102¼	Sale	102	104	102¾	103½	---- ----	---- ----	102¼ Jan. 2	102½ Jan. 7
-----	2,000	Pub Ser Sub Corp 5½s A 1949	93½	95	93½	95	95	98	---- ----	---- ----	92¾ Jan. 12	92¾ Jan. 12
-----	4,000	South United Gas 6s 1937	61	65	75	----	77	----			76 Feb. 16	76 Feb. 16
5,000	6,000	South United Ice 6½s 1938	75	85	46	50	59½	60	63 Mar. 20	63 Mar. 20	37 Feb. 3	63 Mar. 20
-----	19,000	Southwest Nat Gas 6s 1945	95	100	95	100	95	100	---- ----	---- ----	63 Jan. 20	66½ Jan. 27
-----	1,000	Standard Tel Co 5½s A... 1943	75	77	70	71¼	74¾	----	---- ----	---- ----	71¼ Jan. 21	71¾ Jan. 21
15,000	15,000	10 year conv 6s 1938	----	85	----	85	75¼	78	76 Mar. 6	76 Mar. 6	76 Mar. 6	76 Mar. 6
-----	3,000	Stand Textile Prod 6½s .. 1942	50	60	45	50	40	45	---- ----	---- ----	40½ Feb. 4	40½ Feb. 4
-----	19,000	Swift & Co 1st s f g 5s 1944	102	103	102½	103½	103⅛	103½	---- ----	---- ----	103 Jan. 10	103¾ Jan. 13
1,000	1,000	208 So La Salle St Bldg 5½s'58	75	80	78	82	80½	----	79 Mar. 16	79 Mar. 16	79 Mar. 16	79 Mar. 16
-----	15,000	Texas Gas Util 6s 1945	94	100	94	100	94	100	---- ----	---- ----	72 Jan. 15	76½ Feb. 3
-----	6,000	Toledo Lt & Pow 5s 1932	----	----	----	----	100¾	----			99 Jan 17	99½ Jan. 17
3,000	3,000	Union Elevated RR 5s 1945	70¾	75¾	67½	70½	70	----	74 Mar. 14	74 Mar. 14	74 Mar. 14	74 Mar. 14
5,000	27,000	United Amer Util 6 1940	----	60	60½	70	----	77½	75 Mar. 19	85 Mar. 19	60½ Feb. 11	85 Mar. 19
-----	1,000	United Public Serv 6s A.. 1942	55	59	67	69	67	69	---- ----	---- ----	63½ Feb. 7	63½ Feb. 7
-----	4,000	United Pub Util 5½s 1947	77	80	77	80	77½	80¼	---- ----	---- ----	79½ Feb. 26	79½ Feb. 26

Shares.	Shares.	STOCKS Par.											
1,150	3,750	Abbott Laboratories com.. *	35	Sale	38	Sale	39	Sale	36¾ Mar. 13	39⅞ Mar. 27	35 Jan. 2	39⅞ Mar. 27
2,600	6,190	Acme Steel Co 25	35	Sale	40¼	Sale	33½	34	34 Mar. 30	40½ Mar. 2	35 Jan. 2	41⅝ Feb. 24
270	1,075	Adams (J D) Mfg com.. *	19	19½	25	Sale	23¼	25	23¼ Mar. 12	25¾ Mar. 6	19¾ Jan. 15	25¾ Mar. 6
-----	6,550	Adams Royalty Co com.. *	----	----	3	4¾	2	4	---- ----	---- ----	3 Feb. 13	4¾ Feb. 10
-----	5,000	Ainsworth Mfg Corp com.. 10	9	10	11	13	10½	12	11 Mar. 5	13½ Mar. 19	8¼ Jan. 28	13½ Mar. 19
1,000	15,150	All-Amer Mohawk Corp A.. 5	1	1¼	1	Sale	1	1¼	1 Mar. 2	1 Mar. 2	1 Jan. 3	1 Jan. 3
18,250	37,450	Allied Motor Ind Inc com.. *	4½	5	2¾	Sale	2	Sale	2 Mar. 30	3 Mar. 12	1¼ Jan. 16	3¾ Jan. 3
15,450	26,300	Allied Products Corp cl A.. *	20	Sale	23	Sale	28½	Sale	21½ Mar. 19	29 Mar. 26	17 Feb. 19	29 Mar. 26
340	660	Altorfer Bros Co conv pref.. *	28	33	31	37	33¾	Sale	32½ Mar. 3	35 Mar. 3	28 Jan. 5	36 Feb. 20
2,250	7,000	Amer Comm Power A..... *	11¼	12	16½	Sale	15¾	Sale	15½ Mar. 31	16¾ Mar. 19	13¾ Jan. 21	16¾ Jan. 16
50	100	1st preferred $6½ A..... *	70	80	75½	78	72	75	73¼ Mar. 20	73¼ Mar. 20	73¼ Mar. 20	75¼ Feb. 10
200	200	Class B common..... *	20¼	27	27	32	25½	31	25½ Mar. 11	28 Mar. 21	25½ Mar. 11	28 Mar. 21
10	10	$7 class A preferred..... *	82	108	80	90	----	100	87¼ Mar. 19	87¼ Mar. 19	87¼ Mar. 19	87½ Mar. 19
4,450	9,340	American Equities Co com.. *	4½	Sale	7	7¼	----	5½	5¼ Mar. 30	7 Mar. 6	4½ Jan. 2	7¼ Feb. 26
300	1,130	American Pub Serv pref.. 100	92½	Sale	93¾	Sale	93	Sale	z92 Mar. 16	93⅜ Mar. 13	91 Jan. 29	94 Feb. 16
4,200	7,850	Amer Radio & Tel St Corp.. *	½	¾	1	1¼	----	⅝	⅝ Mar. 5	1⅛ Mar. 3	⅝ Jan. 27	1⅛ Feb. 24
20	20	American Service com..... *	----	8	----	8	6	¾	6 Mar. 9	6½ Mar. 13	6 Mar. 9	6½ Mar. 13
50	50	American St Pub Serv cl A.. *	----	20	----	21	20	Sale	20 Mar. 31	20 Mar. 31	20 Mar. 31	20 Mar. 31
50	50	Amer Util & Gen v t c B.... *	3½	4½	3½	3¾	3¾	5	3¾ Mar. 9	3¾ Mar. 9	3¾ Mar. 9	3¾ Mar. 9
13,870	13,970	Amer-Yvette Co Inc com.... *	1	2	1	2½	5¼	Sale	2½ Mar. 11	5½ Mar. 27	1 Jan. 6	5½ Mar. 27
900	6,910	Appalachian Gas Corp com.. *	5	5⅜	7¼	7½	6½	7⅜	6¾ Mar. 26	7¾ Mar. 4	6 Jan. 8	8¼ Feb. 10
5,200	15,750	Art Metal Works com..... *	3⅛	Sale	7⅜	Sale	7	Sale	6⅝ Mar. 6	8¼ Mar. 16	3⅛ Jan. 2	8½ Feb. 16
650	1,350	Associated Investment Co.. *	57	Sale	60	60½	57¼	Sale	57¼ Mar. 31	61½ Mar. 19	57 Jan. 2	61½ Mar. 19
130	280	Assoc Tel & Tel Co $6 w w.. *	87	88½	----	88	----	Sale	87 Mar. 19	88¾ Mar. 27	86½ Jan. 29	88¾ Mar. 27
1,250	3,910	Class A..... *	67	Sale	66	67	68	69	66¼ Mar. 4	70 Mar. 18	65 Feb. 9	70 Mar. 18
11,000	40,975	Assoc Tel Util Co com..... *	25	Sale	25	Sale	24	Sale	23⅜ Mar. 31	25¼ Mar. 2	21¼ Jan. 19	25¼ Feb. 11
-----	50	Auburn Auto Co com..... *	----	----	----	----	----	----			132 Jan. 28	132 Jan. 28
120	1,195	Automatic Washer Co cv pf.. *	2	5	4½	5¾	4	6	5¾ Mar. 6	6 Mar. 18	5 Jan. 5	6 Jan. 19
120	680	Backstay Welt Co com..... *	10¼	12	13	16	15	20	14 Mar. 3	19 Mar. 20	12 Jan. 3	19 Mar. 23
-----	60	Balaban & Katz Corp com.. 25	62	69	62	75	62	75	---- ----	---- ----	68¾ Feb. 3	69 Feb. 3
-----	11,400	Bancokentucky Co com..... 10	----	Sale	----	----	----	----			⅛ Jan. 2	¼ Jan. 9
700	3,650	Bastian-Blessing Co com..... *	----	22	22	Sale	21½	22	21½ Mar. 27	22 Mar. 2	20 Jan. 28	24 Feb. 11
330	660	Baxter Laundries Inc A ..... *	1¼	2	1½	2	2¾	Sale	1¾ Mar. 10	2¾ Mar. 31	1⅛ Jan. 9	2¾ Mar. 31

* No par value. z Ex-dividend.

AGGREGATE SALES In March.	AGGREGATE SALES Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN MARCH. March 2. Bid.	March 2. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
1,350	2,850	Beatrice Creamery com	50	64	67	77	79½	76	78	76½ Mar. 28	80½ Mar. 19	66 Jan. 21	80½ Mar. 19
175,900	486,250	Bendix Aviation Corp com	*	17½	Sale	22⅝	Sale	21	Sale	20½ Mar. 30	24⅜ Mar. 20	16¾ Jan. 2	25½ Feb. 24
1,500	2,160	Binks Mfg Co cl A cv pref	*	3	10	8¾	Sale	7	9¾	7 Mar. 30	9⅜ Mar. 3	6 Feb. 6	9⅜ Mar. 3
------	40	Blums Inc conv pref	*	10	25	10	24	10	15	-----	-----	10 Feb. 11	10 Feb. 11
257,400	592,090	Borg-Warner Corp com	10	21	Sale	29⅝	Sale	26	Sale	25⅝ Mar. 31	30⅜ Mar. 2	20⅜ Jan. 2	30½ Feb. 27
150	2,300	7% preferred	100	88¼	91	94	100	97	Sale	94½ Mar. 17	97 Mar. 31	88 Jan. 20	97 Mar. 31
3,050	4,450	Borin Vivitone Corp pref	*	3	3½	6	Sale	5⅝	Sale	5½ Mar. 5	7 Mar. 2	2¾ Feb. 19	7½ Feb. 25
1,750	3,550	Brach & Sons (E J) com	*	11¾	Sale	14¾	Sale	16¼	Sale	14¾ Mar. 2	17⅝ Mar. 23	11¾ Jan. 2	17⅝ Mar. 23
300	1,060	Bright Star Elec Co A	*	1	3	1	1¾	1½	Sale	1½ Mar. 9	1¼ Mar. 14	1 Feb. 13	1½ Jan. 3
------	150	Class B	*	¼	⅜	¼	1	¼	1	-----	-----	¼ Jan. 8	⅜ Jan. 3
100	800	Brown Fence & Wire cl A	*	16	17	19	21	17½	18	18 Mar. 24	19 Mar. 3	17½ Feb. 5	20 Feb. 10
2,100	4,700	Class B	*	5	5½	7⅞	8	6	Sale	6 Mar. 28	8 Mar. 9	5 Jan. 9	10½ Feb. 9
100	2,100	Bruce Co (E L) com	*	20	22	20	21	18	19	18 Mar. 26	18 Mar. 26	18 Mar. 26	22 Jan. 3
100	100	Bucyrus-Monighan class A	*	-----	-----	-----	-----	21½	Sale	21½ Mar. 30	21⅝ Mar. 30	21½ Mar. 30	21⅝ Mar. 30
50	50	Common	*	2	10	5	-----	2	-----	5 Mar. 12	5 Mar. 12	5 Mar. 12	5 Mar. 12
250	340	Bunte Bros com	10	16	17	15¼	17½	15	17	15 Mar. 20	16 Mar. 19	15 Mar. 20	17¾ Jan. 16
1,600	5,800	Burnham Trad Corp com	*	1¼	2	2¼	Sale	2¼	Sale	2¼ Mar. 2	3 Mar. 3	1½ Jan. 5	3 Mar. 3
3,150	12,300	Convertible preferred	*	6	Sale	10	Sale	9¾	Sale	8¼ Mar. 18	11 Mar. 26	5¾ Jan. 17	11 Feb. 4
14,700	37,950	Butler Bros	20	5¼	Sale	5⅞	Sale	5¾	Sale	5¾ Mar. 2	7¼ Mar. 11	5¼ Jan. 2	7¼ Mar. 11
2,270	6,440	Canal Const Co conv pref	*	5⅝	6	10½	11	10	Sale	9⅞ Mar. 30	12 Mar. 17	5¾ Jan. 22	12 Mar. 17
3,450	9,650	Castle & Co (A M)	10	26	29½	29	Sale	23	25½	23½ Mar. 17	29 Mar. 2	23¾ Mar. 17	34½ Feb. 18
5,800	19,850	CeCo Mfg Co Inc com	*	1¼	2½	6¾	Sale	5½	6¾	5 Mar. 4	7¼ Mar. 19	2¼ Jan. 3	7½ Feb. 26
10	400	Cent Gold Storage Co com	20	14½	19¼	16	18	16	18	18 Mar. 30	18 Mar. 30	16 Jan. 30	18 Mar. 30
1,770	15,010	Central Ill Pub Serv pref	*	91½	Sale	93⅝	94	94	95	93⅝ Mar. 3	95 Mar. 7	91 Jan. 2	95 Mar. 7
2,800	11,740	Cent Ill Secur Corp allot ctfs		23½	Sale	23	Sale	22½	Sale	22½ Mar. 24	23 Mar. 2	22½ Mar. 24	25¾ Jan. 13
60	600	Central Ind Power pref	100	78	79	77⅜	84	82	90	82¼ Mar. 20	84 Mar. 17	78 Jan. 12	84 Mar. 17
560	970	Cent Pub Serv (Del) com	*	17	25	16	Sale	14	16	15 Mar. 25	16 Mar. 2	15 Mar. 25	17 Jan. 12
24,450	58,050	Cent Pub Serv Corp A	*	14	Sale	18	Sale	18	Sale	17½ Mar. 30	19⅜ Mar. 20	14 Jan. 2	19¾ Mar. 20
100	580	Cent States P&L Corp pref	*	82	84	80	85	75	Sale	75 Mar. 31	78½ Mar. 6	75 Mar. 31	88 Jan. 27
------	210	Central States Util $7 pref	*	82¾	84½	-----	80	-----	80	-----	-----	80 Jan. 24	84½ Jan. 3
9,150	60,630	Central S W Util com new	*	17	Sale	23½	Sale	21½	Sale	21½ Mar. 30	24¼ Mar. 10	16⅞ Jan. 2	24⅜ Feb. 11
560	1,960	Prior lien preferred	*	94½	96	103¼	Sale	101½	102	101¾ Mar. 23	103½ Mar. 2	94¾ Jan. 15	104½ Jan. 27
350	2,280	Preferred	*	90	Sale	95¼	96	95½	97	95 Mar. 11	95⅝ Mar. 4	90 Jan. 2	95⅜ Feb. 27
150	650	Chain Belt Co com	*	32	32¼	35⅜	36½	32	39	36 Mar. 4	37 Mar. 27	35¼ Jan. 12	37 Feb. 16
210	610	Cherry Burrell Corp com	*	25½	Sale	-----	26	-----	25	26 Mar. 11	27 Mar. 12	25½ Jan. 2	27½ Jan. 13
8,450	25,380	Chic City & Con Ry pt sh	*	⅛	Sale	⅛	¼	⅛	¼	⅛ Mar. 3	¼ Mar. 11	⅛ Jan. 2	½ Jan. 2
950	2,400	Participation preferred	*	4¾	5	4½	5	4½	5	4¾ Mar. 9	5½ Mar. 18	4 Jan. 6	5½ Mar. 18
------	410	Certificates of deposit	*	4½	5⅞	4¾	5⅞	4¾	5½	-----	-----	5 Jan. 15	5 Jan. 15
------	10	Chicago Electric Mfg A	*	3½	8	4	5	4	5	-----	-----	4 Feb. 6	4 Feb. 6
------	540	Chicago Flexible Shaft com	5	12	14	10	12	10	11½	-----	-----	11½ Feb. 19	13 Jan. 3
13,275	43,575	Chicago Investors Corp com	*	2⅜	2¾	3¾	Sale	3½	3¾	3¼ Mar. 30	4⅜ Mar. 25	2¼ Jan. 17	4½ Feb. 27
1,400	2,350	Convertible preferred	*	26	Sale	30½	Sale	31½	Sale	30⅜ Mar. 5	31¾ Mar. 20	26 Jan. 2	31¾ Mar. 20
------	10	Chic N S & Milw com	100	2½	4	2½	4	2½	4	-----	-----	2½ Jan. 15	2½ Jan. 15
100	370	Prior lien preferred	100	58¼	Sale	60	Sale	58	60	58 Mar. 28	60 Mar. 2	58 Jan. 14	60 Mar. 2
1,040	1,130	Preferred	100	10	10½	9¾	Sale	5¾	9	5¾ Mar. 23	9¼ Mar. 2	5¾ Mar. 23	9¾ Feb. 3
340	360	Chicago Rys part ctf ser 1	100	-----	25	-----	10	5	9	8 Mar. 27	9 Mar. 20	4¾ Feb. 28	9 Mar. 20
------	240	Part certifs series 2	100	-----	2	-----	2	½	2	-----	-----	⅜ Jan. 21	2½ Feb. 9
210	420	Chicago Towel Co conv pref	*	-----	87	84	Sale	81¼	83½	83½ Mar. 25	85 Mar. 14	80 Jan. 3	85 Jan. 27
176,700	464,200	Cities Service Co com	*	15¼	Sale	19¼	Sale	18½	Sale	16⅜ Mar. 13	20⅝ Mar. 21	15½ Jan. 2	20⅝ Mar. 21
2,200	5,200	Club Aluminum Uten Co	*	3	Sale	2¾	Sale	2½	Sale	2¼ Mar. 24	3 Mar. 3	2¼ Mar. 24	3¼ Feb. 13
800	980	Coleman Lamp & Stove com	*	5	20	10	12	-----	11	10½ Mar. 25	11¼ Mar. 9	10⅛ Feb. 17	12½ Jan. 31
8,250	33,005	Commonwealth Edison	100	220½	Sale	250	Sale	242½	Sale	241½ Mar. 30	252 Mar. 2	220 Jan. 2	255½ Feb. 26
------	110,100	Rights		12	Sale	-----	-----	-----	-----	-----	-----	11⅞ Jan. 2	14½ Feb. 2
20	30	Com'ty Pow & Lt Co $6 pref	*	-----	93¼	84½	87	84½	87	84½ Mar. 11	84½ Mar. 11	84 Jan. 9	84½ Mar. 11
500	1,150	Com'ty Tel Co cum part	*	11	14	18	21	14	15½	14 Mar. 30	19¾ Mar. 16	12¾ Jan. 6	20¾ Feb. 25
870	1,470	Community Water Service	*	7½	9	11	Sale	10½	11½	11 Mar. 2	11½ Mar. 2	9 Jan. 22	11½ Mar. 2
650	3,000	Construc Mat'l Corp com	*	8	10	8½	9	9	Sale	8¾ Mar. 10	9½ Mar. 10	8½ Feb. 25	10¾ Jan. 9
900	4,300	$3½ preferred	*	25½	28	30¾	Sale	27	27½	27½ Mar. 6	30¾ Mar. 2	26 Jan. 6	32 Jan. 23
2,900	8,655	Consumers Co com	5	3	Sale	-----	-----	3¾	4	3½ Mar. 10	4¾ Mar. 24	2¾ Jan. 5	4¾ Mar. 24
50	180	6% prior pref A	100	40	45	-----	46	-----	42	41 Mar. 17	44 Mar. 20	41 Mar. 17	45¼ Jan. 13
360	790	Preferred	100	40	43	-----	43	-----	35	29½ Mar. 14	43 Mar. 20	29½ Mar. 14	43 Jan. 23
2,650	9,000	V t c pur warrants	5	⅛	¼	⅞	1⅛	⅞	1	¾ Mar. 17	1 Mar. 6	⅝ Jan. 6	1⅛ Jan. 23
103,600	346,410	Cont Chic Corp common	*	5⅞	Sale	9¼	Sale	8¼	Sale	8 Mar. 31	9¾ Mar. 25	5¾ Jan. 2	10¾ Feb. 26
9,000	47,753	Preferred	*	35¼	Sale	40	Sale	38½	Sale	37¾ Mar. 19	40 Mar. 2	35¼ Jan. 2	40½ Feb. 26
50	50	Continental Steel pref	100	-----	60	-----	70	-----	63½	63 Mar. 18	65 Mar. 17	63 Mar. 18	65 Mar. 17
457,150	817,210	Cord Corporation	5	6⅜	Sale	10⅞	Sale	12⅜	Sale	9 Mar. 7	14⅝ Mar. 25	6 Jan. 2	14⅝ Mar. 25
3,250	9,350	Corp Sec of Chic allot ctf	*	49	50	58	59	59	Sale	57 Mar. 5	60 Mar. 16	50 Jan. 3	60 Feb. 11
96,550	257,300	Common	*	14¾	Sale	20¼	Sale	17¾	Sale	17½ Mar. 30	21¼ Mar. 10	14½ Jan. 2	21¾ Feb. 11
3,508	8,849	Crane Co com	25	40	Sale	38	Sale	35	Sale	35 Mar. 31	38 Mar. 2	35 Mar. 31	40¼ Jan. 10
370	4,050	Preferred	100	115½	117½	117¼	Sale	116	Sale	115½ Mar. 4	118 Mar. 4	114½ Jan. 2	119 Feb. 19
20	20	Cudahy Packing com	50	-----	-----	-----	-----	-----	-----	45 Mar. 17	45 Mar. 17	45 Mar. 17	45 Mar. 17
100	820	Curtis Lighting Inc com	*	5½	6	5½	7	6½	10	5½ Mar. 10	6½ Mar. 30	5½ Mar. 10	7½ Jan. 24
20	220	Curtis Mfg Co com	5	14½	18½	15	18	15	18	16½ Mar. 5	16½ Mar. 5	14½ Jan. 26	18 Jan. 9
610	1,050	Davis Industries Inc A	*	¼	½	¼	½	¼	½	⅜ Mar. 20	⅝ Mar. 20	¼ Jan. 5	⅝ Feb. 2
210	1,670	Decker (Alf) & Cohn Inc	*	7	Sale	4	6	4	5¼	3 Mar. 26	5¼ Mar. 6	3 Mar. 26	7 Jan. 2
140	140	Deep Rock Oil conv pref	100	55	65	40	50	25	40	35¼ Mar. 21	43 Mar. 10	35¼ Mar. 21	43 Mar. 10
230	1,020	Dexter Co (The) com	5	9½	Sale	9⅝	10½	10	10½	9⅝ Mar. 28	10¼ Mar. 7	9 Feb. 5	10½ Feb. 14
190	430	De Mets Inc pref w w	*	12	17	13	14	11	14	9¼ Mar. 27	13½ Mar. 6	9¼ Mar. 27	14 Jan. 16
250	3,600	Duquesne Gas Corp com	*	-----	16	6	6¼	3¼	4½	3½ Mar. 23	6 Mar. 3	2¾ Jan. 7	6¾ Feb. 11
110	410	Eddy Paper Corp (The)	*	11	15	9¾	10	9½	10	9¾ Mar. 28	10½ Mar. 12	9¾ Mar. 28	10½ Mar. 12
22,500	81,710	El Household Util Corp	10	25¾	Sale	28¼	Sale	26¾	Sale	25 Mar. 7	29¼ Mar. 25	23 Feb. 4	29½ Feb. 27
300	550	Empire G & F Co 6% pref	100	65	70	62½	64	62	69	62 Mar. 12	65 Mar. 16	62 Mar. 12	65 Jan. 8
250	250	6½% preferred	100	75	80	70	77	66½	69	66½ Mar. 13	70 Mar. 12	66½ Mar. 13	70 Mar. 12
250	950	7% preferred	100	75	82	78	Sale	77	85	77 Mar. 20	79½ Mar. 5	75 Jan. 8	80 Jan. 27
200	350	8% preferred	100	86	92	91½	98	88½	Sale	88½ Mar. 31	91½ Mar. 19	88½ Mar. 31	92 Jan. 9
		Fed'l Elec Co Inc—											
80	1,155	Common	*	25	35	25	35	33	36	31 Mar. 26	37 Mar. 19	28 Feb. 4	37 Mar. 19
------	525	$6 cum prior pref	*	50	55	65	67	60	65	-----	-----	55 Jan. 3	68 Jan. 29
------	50	$7 cum prior preferred	*	55	68	65	67	60	65	-----	-----	67¾ Feb. 14	67¾ Feb. 14
		Fitz Simmons & Connell Dock											
2,300	6,740	& Dredge Co com	*	21⅜	Sale	24½	Sale	21½	22½	21¾ Mar. 27	24½ Mar. 2	21⅜ Jan. 2	29 Jan. 9
21,100	55,200	Foote Bros G & M Co	5	3	Sale	3¾	Sale	2¼	Sale	2¼ Mar. 28	3¾ Mar. 2	2¼ Mar. 28	4½ Jan. 7
60	340	Gardner-Denver Co com	*	33	38	30	34	26	Sale	26 Mar. 28	30 Mar. 3	26 Mar. 28	35 Jan. 7
100	1,240	Gen Candy Corp cl A	5	3	4	3¾	4½	3½	4	3¾ Mar. 20	3¾ Mar. 20	1 Feb. 5	4¾ Feb. 14
430	630	Gen Parts Corp conv pref	*	5½	10	11	12½	-----	15	10½ Mar. 17	11½ Mar. 7	10½ Mar. 17	13¼ Feb. 25
		Gen Theatres Equip Corp—											
9,500	27,500	Common new	*	6	7	13⅞	Sale	12¾	Sale	11¼ Mar. 13	14 Mar. 2	7 Jan. 3	15 Feb. 16
350	5,200	Preferred	*	23¼	24½	29	29½	26	28	25⅛ Mar. 16	28¼ Mar. 18	24½ Jan. 14	30⅛ Feb. 17
510	960	Gen Wat Wks Corp class A	*	10	14⅜	-----	13	-----	8	6 Mar. 28	12⅜ Mar. 4	6 Mar. 28	14½ Jan. 8
7,350	66,950	Gleaner Com Harv Corp com	*	6¾	Sale	3¼	Sale	2½	2½	2½ Mar. 28	3½ Mar. 2	1 Feb. 5	6⅜ Jan. 2
1,840	2,060	Godchaux Sugar Inc cl B	*	5¾	7½	-----	8	6¼	7½	5¼ Mar. 20	10¼ Mar. 25	5¼ Mar. 20	10¼ Mar. 25
1,350	11,650	Goldblatt Bros Inc com	*	13	15	19	Sale	17	18	16¾ Mar. 30	19⅜ Mar. 9	13¼ Jan. 31	20 Feb. 14
77,650	95,500	Great Lakes Aircraft A	*	2¼	2½	3	Sale	3⅞	Sale	3 Mar. 2	4⅜ Mar. 19	1½ Jan. 9	4⅜ Mar. 19
25,250	59,600	Great Lakes D & D com new		23½	Sale	26½	Sale	25½	Sale	24½ Mar. 30	27 Mar. 5	23½ Jan. 2	28½ Feb. 16
140	200	Greif Bros Cooperage A com	*	20	25	20½	30	20½	30	21 Mar. 4	21 Mar. 4	20½ Feb. 7	21 Mar. 4
150	350	Greyhound Corp com	*	6	6½	4	5	4	5½	4 Mar. 18	4½ Mar. 7	4 Mar. 18	6½ Jan. 6
214,550	490,270	Grigsby-Grunow Co com	*	2⅞	Sale	6¼	Sale	4⅞	Sale	4½ Mar. 24	6⅝ Mar. 2	2⅝ Jan. 19	6⅝ Mar. 2
5,950	12,500	Hall Printing Co com	10	16¼	Sale	15⅞	Sale	17	Sale	15½ Mar. 6	19⅜ Mar. 23	15¼ Mar. 6	19⅜ Mar. 23
200	750	Harnischfeger Corp com	*	11½	Sale	15	16	14	15½	15 Mar. 12	15 Mar. 12	13 Jan. 12	16½ Jan. 23
1,400	4,100	Hart-Carter Co conv pref	*	9¾	11	10	11	9½	Sale	9½ Mar. 26	11 Mar. 10	9½ Mar. 26	13½ Feb. 11
------	280	Hart Schaffner & Marx	100	85	88	68	90	68	90	-----	-----	60 Feb. 10	90 Jan. 6
		Hibbard Spencer Bartlett &											
------	60	Co common	25	49	50½	-----	45	-----	44	-----	-----	45 Feb. 19	49¼ Jan. 19
1,000	2,400	Hormell & Co (Geo) com A	*	28	Sale	26	Sale	25	25½	25½ Mar. 24	27 Mar. 9	25½ Mar. 24	29 Feb. 9
9,400	28,200	Houdaille-Hershey class A	*	11	11½	16	Sale	15¼	Sale	14⅞ Mar. 31	18¾ Mar. 19	11⅛ Jan. 3	18⅜ Mar. 19
7,150	30,050	Class B	*	4	4½	7⅞	Sale	7½	Sale	7½ Mar. 30	9⅜ Mar. 10	4⅜ Jan. 14	9⅝ Mar. 10
40	150	Huseman-Ligonier Co com	*	-----	5	3¼	7	-----	4½	3¾ Mar. 18	3¾ Mar. 18	3¼ Feb. 2	5½ Jan. 23
550	2,600	Illinois Brick Co	25	15	16	14	15½	15¼	Sale	15 Mar. 20	15½ Mar. 3	14½ Jan. 9	16¼ Jan. 29
------	70	Illinois Nor Utilities pref	100	96	98½	100	-----	100½	-----	-----	-----	96 Jan. 30	98½ Jan. 15
------	330	Indep Pneum Tool v t c	*	-----	38¼	37	39¾	-----	37½	-----	-----	37 Jan. 8	41½ Feb. 21
3,250	9,830	Inland Util Inc class A	*	1¾	Sale	3	Sale	2	2¾	2 Mar. 12	3 Mar. 2	1¾ Jan. 2	4 Jan. 16
122,000	612,050	Insull Util Invest Inc	*	29¼	Sale	46	Sale	39¼	Sale	39 Mar. 31	47¾ Mar. 10	28¾ Jan. 2	49¾ Feb. 13
----	350	Without warrants		75	77	88	89	88	93	-----	-----	79 Jan. 3	93 Feb. 11
3,200	10,300	Preferred series 2	*	74	Sale	86	88	84½	Sale	84 Mar. 30	92½ Mar. 23	74 Jan. 2	92½ Mar. 23
200	900	Interstate Power Co $7 pref	*	84	87	88¾	97	86	87½	86½ Mar. 27	89½ Mar. 4	81½ Jan. 3	89½ Mar. 4
800	3,650	Investment Co of Amer com	*	6¼	8	12½	Sale	11½	13	11½ Mar. 2	13 Mar. 21	6 Jan. 6	13¼ Feb. 25
9,950	41,160	Iron Fireman Mfg Co v t c	*	16¾	17¼	20	Sale	16	Sale	15½ Mar. 30	21 Mar. 10	15½ Jan. 14	22¾ Feb. 17
1,500	4,200	Jefferson Electric Co com	*	15	15⅜	19	Sale	20	21	19 Mar. 23	23¾ Mar. 26	17 Jan. 3	23⅜ Mar. 26
4,950	10,250	Kalamazoo Stove com	*	29	29½	25	25¼	30	Sale	26 Mar. 6	31½ Mar. 27	25½ Feb. 19	34 Jan. 8
1,100	3,750	Katz Drug Co com	1	16	16½	25¼	Sale	22	24	23 Mar. 23	25½ Mar. 2	16¾ Jan. 6	25½ Mar. 2

• No par value. z Ex-dividend.

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN MARCH. March 2. Bid.	March 2. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.												
37,250	47,200	Kellogg Switchboard com	10	3½	Sale	5	Sale	5	Sale	4⅞ Mar. 31	7½ Mar. 6	3½ Jan. 2	7½ Mar. 6
40	90	Preferred	100	46	50	50	80	60	78	60 Mar. 3	60 Mar. 3	50 Jan. 7	60 Mar. 3
1,040	2,700	Kentucky Util jr cum pref	50	49	Sale	50	Sale	50	50¼	50 Mar. 2	51 Mar. 16	49 Jan. 2	51 Feb. 13
3,850	9,900	Ken RadTube & Lp com A	*	3¼	Sale	4	Sale	3½	Sale	3⅜ Mar. 18	5⅛ Mar. 2	3 Jan. 5	5¼ Mar. 2
3,150	5,250	Keystone Steel & Wire com	*	10¼	10½	11	11½	10¼	Sale	10¼ Mar. 30	13¾ Mar. 19	10¼ Mar. 30	13¾ Mar. 19
------	30	Preferred	100	70	84	70	80	70	80	-----	-----	80 Jan. 5	80 Jan. 5
50	200	Kirsch Co conv pref	*	17¼	20	17¼	18	18½	19½	18½ Mar. 19	18½ Mar. 19	17½ Feb. 4	18½ Mar. 19
10	20	Kuppenheimer & Co B com	5	25	-----	25	-----	25	-----	25 Mar. 17	25 Mar. 17	25 Feb. 25	25 Feb. 25
130	323	La Salle Ext Univ com	10	1½	1½	1	1½	1	1½	1 Mar. 3	1 Mar. 3	1 Mar. 3	1½ Feb. 25
400	800	Lane Drug com v t c	*	⅛	¾	-----	½	-----	½	½ Mar. 11	½ Mar. 11	¾ Jan. 6	½ Feb. 18
210	610	Lawbeck Corp allot certifs	*	80	Sale	78	80	78	80	78 Mar. 19	82 Mar. 4	78 Mar. 19	83 Feb. 16
------	600	Leath & Co com	*	1½	9	3	4	2½	3½	-----	-----	1¾ Jan. 16	5 Jan. 22
460	4,550	Cumulative preferred	*	-----	15	15½	30	16	30	11¼ Mar. 16	16 Mar. 24	11¼ Mar. 16	16 Mar. 24
36,850	110,940	Libby, McNeill & Libby	10	10	Sale	12	Sale	12½	Sale	11¼ Mar. 5	14½ Mar. 26	10 Jan. 2	14½ Mar. 26
------	1,050	Lincoln Printing Co 7% pf	50	42	43	41	42	41	42	-----	-----	41 Jan. 23	42½ Jan. 31
3,410	12,810	Common	*	21	Sale	21½	22	23	Sale	21¾ Mar. 6	23¼ Mar. 18	19½ Jan. 27	23¾ Mar. 18
700	1,700	Lindsay Light com	10	6½	8	8⅛	8⅞	8½	Sale	6 Mar. 11	8¼ Mar. 5	6 Mar. 11	9 Feb. 26
------	20	Preferred	10	10	-----	10	-----	9¾	-----	-----	-----	10 Jan. 13	10 Jan. 13
------	300	Lindsay Nunn Pub $2 pref	*	-----	19	9½	19½	12	16	-----	-----	13½ Feb. 21	19 Feb. 24
900	10,650	Lion Oil Ref Co com	*	5	Sale	6⅛	Sale	5⅞	Sale	5⅞ Mar. 31	6½ Mar. 3	5 Jan. 2	6⅝ Jan. 23
700	1,860	Loudon Packing Co	*	36	38½	25	35¾	33	35	35 Mar. 13	36 Mar. 25	35 Jan. 20	40½ Jan. 8
1,850	5,510	Lynch Corp com	*	15½	Sale	18¾	Sale	18½	19½	18 Mar. 5	20 Mar. 25	15½ Jan. 2	20 Mar. 25
10	380	McCord Manufacturing A	*	-----	18	15	22	16	25	15 Mar. 28	15 Mar. 28	15 Jan. 14	25⅞ Jan. 15
2,850	4,100	McGraw Electric com	*	16½	Sale	13¼	15	14½	Sale	13⅜ Mar. 31	15¾ Mar. 16	13 Jan. 29	16½ Jan. 2
130	360	McQuay-Norris Mfg	*	36½	38	35	37	37	40	37 Mar. 3	40 Mar. 10	35 Feb. 19	40 Mar. 10
13,650	13,650	McWilliams Dredging Co	*	-----	-----	-----	-----	29	Sale	28 Mar. 30	31¼ Mar. 26	28 Mar. 30	31¼ Mar. 26
34,700	235,600	Majestic Household Util com	*	5¾	Sale	5⅞	Sale	4⅞	Sale	4½ Mar. 24	6⅜ Mar. 10	2⅝ Jan. 19	7⅛ Jan. 5
850	7,000	Manhatt-Dearborn Corp com	*	16½	Sale	18	Sale	15½	Sale	15⅝ Mar. 31	18¼ Mar. 10	15⅝ Mar. 31	20⅛ Feb. 17
30	120	Mapes Cons Mfg Co cap	-----	-----	40	34	-----	35¼	-----	40 Mar. 19	40 Mar. 19	35 Feb. 25	40 Mar. 19
		Marks Bros Theatres Inc—											
970	7,350	Convertible preferred	*	6	Sale	10¾	11½	9¼	14	9¾ Mar. 17	10½ Mar. 19	6 Jan. 2	11½ Feb. 11
4,750	33,300	Marshall Field & Co com	*	27	Sale	31	32⅝	30⅝	Sale	29 Mar. 13	31⅝ Mar. 17	23¼ Jan. 21	32⅛ Feb. 24
200	700	Material Service Corp com	10	16	18¼	18½	20	18¾	20	18½ Mar. 11	20 Mar. 7	17½ Jan. 20	20 Mar. 7
1,500	3,750	Meadow Mfg Co com	*	1¼	2	1⅝	1¾	1¾	2	1⅞ Mar. 11	2⅛ Mar. 24	1½ Jan. 9	2¼ Jan. 15
------	200	Memphis Nat Gas com	*	7½	-----	9	-----	10	-----	-----	-----	9 Feb. 9	9 Feb. 9
30	30	Mercantile Disc Corp A	*	20	-----	15	-----	15	-----	15 Mar. 27	15 Mar. 27	15 Mar. 27	15 Mar. 27
18,200	31,100	Mer & Mfrs Sec cl A com	*	17¾	Sale	20	Sale	21¾	22	19⅞ Mar. 3	23⅞ Mar. 9	17¼ Feb. 10	23⅞ Mar. 9
500	500	Metrop Ind Co allot ctfs	*	40	47	41	44½	42	Sale	42 Mar. 31	42 Mar. 31	42 Mar. 31	42 Mar. 31
10,400	14,450	Mickelberry's Food Prod com	1	12½	Sale	12¼	Sale	12¼	12⅝	10 Mar. 12	14½ Mar. 19	10 Mar. 12	14½ Jan. 6
------	450	Mid Cont Laund Inc A	*	2	5	1½	4	2	4	-----	-----	2 Jan. 9	4¾ Jan. 5
3,050	7,250	Middle West Tel Co com	*	17	21	22⅜	22⅝	22¾	23¼	22 Mar. 17	23½ Mar. 27	17 Jan. 13	23½ Feb. 17
270,000	995,700	Middle West Utilities new	*	17½	Sale	24½	Sale	21¾	Sale	21⅜ Mar. 31	25½ Mar. 10	17½ Jan. 2	25½ Mar. 10
5,200	17,950	Warrants A	-----	1⅜	Sale	2⅛	Sale	2	Sale	1¾ Mar. 28	2½ Mar. 9	1⅜ Jan. 2	4 Feb. 11
4,600	15,700	Warrants B	-----	1¾	2	3	Sale	2¼	2½	2¼ Mar. 28	3¼ Mar. 4	1⅞ Jan. 2	5 Feb. 11
3,470	8,170	6% cum preferred	*	97	Sale	99½	Sale	100	100½	99 Mar. 5	100⅛ Mar. 11	95 Jan. 15	100⅛ Mar. 11
3,100	8,400	Midland Nat Gas Co part A	*	1⅞	Sale	1	Sale	1⅛	1¾	1 Mar. 11	1¾ Mar. 3	1 Feb. 2	3 Jan. 16
13,300	59,235	Midland United Co com	*	19	Sale	21	Sale	20	Sale	19 Mar. 30	21⅞ Mar. 6	18½ Jan. 2	23 Jan. 9
3,100	10,650	Convertible preferred	*	39½	Sale	40¾	Sale	39	Sale	38½ Mar. 23	42½ Mar. 5	38½ Jan. 2	43¾ Feb. 7
7,450	27,150	Warrants	*	1	Sale	1¼	Sale	⅞	1¼	⅞ Mar. 23	1⅜ Mar. 3	⅞ Feb. 4	1½ Jan. 7
390	820	Midland Util 6% pr lien	100	79½	80½	83	Sale	81¾	90	81¾ Mar. 30	86 Mar. 25	79 Jan. 7	90¼ Feb. 16
340	1,015	7% prior lien	100	92¼	100	98	Sale	95	Sale	95 Mar. 31	99½ Mar. 6	95 Jan. 6	100 Feb. 24
210	810	Preferred 6% A	100	82½	90	82½	90	80½	Sale	79¼ Mar. 30	85 Mar. 25	79¼ Mar. 30	85 Mar. 25
40	190	Preferred 7% A	100	88⅛	91¾	88¾	94	-----	94	88½ Mar. 16	93¾ Mar. 25	88⅛ Jan. 19	93⅞ Feb. 11
400	1,700	Miller & Hart Inc conv pref	*	23½	Sale	21	Sale	19	21	20 Mar. 2	21 Mar. 2	20 Mar. 2	24 Feb. 20
50	50	Minn-Moline Pow Impl com	*	-----	-----	-----	-----	-----	-----	6 Mar. 11	6 Mar. 11	6 Mar. 11	6 Mar. 11
400	850	Miss Vall Util pr lien pref	*	92½	93½	95	98	95½	98	94½ Mar. 19	95⅞ Mar. 27	91½ Feb. 14	95⅞ Mar. 27
250	900	$7 preferred	*	93½	95	95½	98	94½	98	94½ Mar. 25	95½ Mar. 3	92½ Jan. 7	97 Jan. 14
37,650	101,180	Mo-Kan Pipe Line Co com	5	5⅜	Sale	8⅜	Sale	8¼	Sale	8 Mar. 27	10⅞ Mar. 11	5⅛ Jan. 12	10⅞ Mar. 11
500	2,350	Modine Mfg com	*	32½	34	36	37	33	38	35 Mar. 12	35 Mar. 12	35 Mar. 12	38½ Jan. 6
400	1,220	Mohawk Rubber Co com	*	4½	6½	3¼	4¾	7¼	7⅞	6 Mar. 14	8 Mar. 28	3½ Feb. 10	8 Mar. 28
230	1,430	Monighan Mfg Corp A	*	19	20	23	Sale	-----	-----	21 Mar. 10	24 Mar. 18	19 Jan. 5	25 Jan. 29
200	1,390	Monroe Chemical Co com	*	3½	5½	4¼	7	4¾	6	4¾ Mar. 6	5 Mar. 20	4¼ Mar. 6	5½ Jan. 26
220	610	Preferred	*	22	25	23½	Sale	25	27	24½ Mar. 26	26 Mar. 7	22 Jan. 3	26 Mar. 7
1,300	13,550	Morgan Lithograph com	*	4½	Sale	6½	7½	5⅞	Sale	5⅞ Mar. 30	7⅜ Mar. 16	4¾ Jan. 2	9 Feb. 11
40	830	Mosser Leather Corp com	*	8	10	8	10	8	8¾	8 Mar. 23	8 Mar. 23	8 Jan. 7	8 Jan. 7
300	1,100	Muncie Gear Co cl "A"	*	1	2	2½	3	2¼	3½	2¼ Mar. 21	2⅝ Mar. 12	1⅝ Jan. 6	3¼ Feb. 17
200	500	Common	*	¾	2½	2½	Sale	1½	2	1½ Mar. 21	2½ Mar. 6	1½ Feb. 5	2½ Mar. 6
1,550	3,750	Muskegon Mot Spec conv A	*	10¾	13	14½	15⅞	13⅞	Sale	13¾ Mar. 9	14½ Mar. 11	10 Jan. 9	15⅛ Feb. 25
800	1,700	Nachman Springfilled com	*	9	10	10	12	8⅝	10	9½ Mar. 20	11 Mar. 3	9¼ Feb. 6	11½ Feb. 28
220	1,010	National Battery Co pref	*	24½	25	22	23½	20	25	20 Mar. 30	25 Mar. 9	20 Mar. 30	25⅜ Jan. 15
3,350	6,900	Nat Elec Power A part	*	23½	Sale	24	25	25	Sale	24¾ Mar. 30	28 Mar. 18	22 Jan. 21	28 Mar. 18
135	325	7% preferred	100	91	95	94	-----	91	Sale	91 Mar. 31	95 Mar. 24	90 Jan. 3	95 Feb. 16
40	40	Without warrants	-----	-----	-----	94	-----	-----	-----	90 Mar. 24	91 Mar. 25	90 Mar. 24	91 Mar. 25
9,350	36,475	Nat Family Stores Inc com	*	3½	Sale	3⅝	Sale	4¾	Sale	3¼ Mar. 6	5½ Mar. 21	3¼ Mar. 6	6 Jan. 14
2,300	4,300	National Leather com	10	⅝	Sale	⅞	Sale	1	Sale	¾ Mar. 31	1 Mar. 12	⅝ Jan. 2	1 Jan. 8
		National Pub Service Corp—											
570	1,020	$3½ conv preferred	*	39⅜	41	42	Sale	41	42⅞	41 Mar. 26	43¼ Mar. 11	40⅛ Jan. 14	43¾ Mar. 11
		Nat Republic Invest Trust—											
1,050	1,900	Allotment certificates	*	32	33	31	36	31	33	30 Mar. 16	31 Mar. 6	30 Jan. 5	31 Jan. 9
3,900	18,900	Nat Secur Invest Co com	1	5⅛	Sale	7⅛	Sale	6½	Sale	6½ Mar. 31	7⅛ Mar. 6	3¾ Feb. 5	7⅛ Feb. 27
2,150	6,575	6% cumulative pref	100	67	67½	73	Sale	71½	Sale	70 Mar. 12	72 Mar. 12	64 Jan. 14	76 Jan. 19
100	100	Nat Shareholders com	*	10	24⅞	10	24⅞	10	Sale	10 Mar. 5	10 Mar. 5	10 Mar. 5	10 Mar. 5
9,950	31,800	National Standard com	*	25⅜	Sale	31	Sale	32¾	33	30¼ Mar. 11	34½ Mar. 19	25⅜ Jan. 2	34½ Mar. 19
------	500	Nat Term Corp part pref	-----	7	8½	7½	9	7½	9	-----	-----	6¼ Feb. 5	8 Feb. 5
1,600	6,700	Nat Union Radio Corp	*	1⅝	Sale	4½	Sale	3½	3½	3¼ Mar. 27	4½ Mar. 6	1⅝ Jan. 2	5 Feb. 24
21,250	53,200	Noblitt-Sparks Ind Inc com	*	40	40¼	43½	Sale	41¾	Sale	41¾ Mar. 31	47⅞ Mar. 19	38 Jan. 5	47⅞ Mar. 19
6,650	17,550	North American Car com	*	26⅜	Sale	24	Sale	22¾	Sale	21¼ Mar. 6	24 Mar. 23	21½ Feb. 27	31 Feb. 21
550	4,200	Nor Amer Gas & Elec cl A	*	12	13	11½	11¾	11½	12	11 Mar. 9	11⅞ Mar. 21	10 Feb. 25	13½ Feb. 9
28,900	37,650	Nor Amer Lt & Power com	*	62½	Sale	65¾	Sale	67½	Sale	67 Mar. 13	70⅝ Mar. 6	61 Jan. 21	70¾ Mar. 6
2,200	7,450	No & So Amer Corp A com	*	7¼	8	11	Sale	8½	Sale	8½ Mar. 28	11¾ Mar. 3	8 Jan. 5	11¼ Mar. 3
5,100	16,200	Northwest Bancorp com	50	31½	Sale	33½	34	31	Sale	30¾ Mar. 31	33½ Mar. 5	30¾ Mar. 31	37 Jan. 7
1,150	1,950	Northwest Eng Co com	*	10	15	16½	Sale	14	17	15 Mar. 27	18½ Mar. 9	12¾ Jan. 20	18½ Mar. 9
130	580	Nor West Util pr lien pref	100	89¾	91½	100	101	101	101½	99 Mar. 13	101 Mar. 5	89¾ Jan. 9	102 Feb. 7
320	1,400	7% preferred	100	-----	89½	94	95	93½	Sale	93½ Mar. 27	96 Mar. 4	85¾ Feb. 2	98 Feb. 7
300	650	Ontario Mfg Co com	*	7	8	10½	12	9	12	10 Mar. 9	10½ Mar. 9	9 Jan. 8	10½ Feb. 11
240	260	Oshkosh Overall Co com	*	4¾	5¼	5½	6	5	6	5 Mar. 11	5½ Mar. 6	5 Mar. 11	5½ Feb. 14
400	420	Convertible preferred	*	20½	-----	20½	-----	-----	22¾	22¾ Mar. 6	22¾ Mar. 6	22½ Jan. 19	22¾ Mar. 6
20	400	Pac Pub Serv Co cl A conv	*	13½	19½	23	24	24	29	24¼ Mar. 27	24¼ Mar. 27	20¼ Jan. 30	24¼ Mar. 27
100	2,330	Parker Pen (The) Co com	10	18	Sale	21	23	21	22½	21 Mar. 30	22¾ Mar. 16	18 Jan. 2	24½ Jan. 26
------	10	Peabody Coal Co B com	*	3	5	5	6	-----	5½	-----	-----	5 Feb. 21	5 Feb. 21
------	10	6% preferred	100	55	70	60	70	60	70	-----	-----	60 Feb. 21	60 Feb. 21
650	2,400	Penn Gas & Elec A com	*	9¼	11¼	8½	9¾	8½	Sale	8½ Mar. 4	9¾ Mar. 12	8 Feb. 19	11¾ Jan. 24
------	500	Peoples Gas Lt & Coke	100	201	Sale	-----	-----	-----	-----	-----	-----	201 Jan. 2	225 Jan. 14
------	28,050	Rights	-----	10	Sale	-----	-----	-----	-----	-----	-----	9⅞ Jan. 2	13 Jan. 15
3,700	9,750	Perfect Circle (The) Co	*	28	Sale	33	33¼	32	Sale	32 Mar. 4	36 Mar. 10	25 Jan. 23	36 Mar. 10
8,950	35,000	Pines Winterfront com	5	15¼	Sale	21¼	Sale	16½	16¾	16½ Mar. 28	22 Mar. 2	15¼ Jan. 2	22 Mar. 2
49,800	61,500	Polymet Mfg Corp com	*	1¼	2	4¾	Sale	4¼	Sale	4 Mar. 27	6½ Mar. 17	2 Jan. 6	6¼ Mar. 17
------	1,550	Poor & Co class B common	*	-----	-----	9⅞	-----	-----	-----	-----	-----	4¼ Feb. 26	5 Feb. 26
7,300	9,300	Potter Co (The) com	*	6¼	Sale	7⅞	Sale	10	Sale	7½ Mar. 5	13 Mar. 19	6 Jan. 6	13 Mar. 19
500	3,100	Process Corporation com	*	4	Sale	5½	5½	4½	Sale	4½ Mar. 27	5¾ Mar. 16	4 Jan. 2	5¼ Mar. 16
3,925	16,085	Pub Serv of Nor Ill com	200¾	Sale	252	Sale	242	242¾	241	Mar. 30	256½ Mar. 10	200¼ Jan. 2	262 Feb. 27
50	4,675	Common	100	200¼	Sale	252	262	242	243	248¾ Mar. 19	259 Mar. 2	200¼ Jan. 2	265 Feb. 26
------	46,600	Rights	-----	16¼	Sale	-----	-----	-----	-----	-----	-----	16⅜ Jan. 2	23 Feb. 2
130	1,130	6% preferred	100	123½	Sale	133¼	135	132	-----	135 Mar. 5	137 Mar. 13	122⅝ Jan. 15	137 Mar. 13
120	590	7% preferred	100	124½	129	137½	140	140	143⅝	139 Mar. 5	140¼ Mar. 26	x129¾ Jan. 5	147 Feb. 14
37,700	55,000	Q-R-S De Vry Corp (The)	*	2	5	3¼	Sale	4½	Sale	2⅝ Mar. 2	5¼ Mar. 27	1½ Feb. 18	5½ Mar. 27
2,960	4,985	Quaker Oats Co com	*	157	Sale	158	162	150	160	151 Mar. 28	163¼ Mar. 10	151 Mar. 28	170 Jan. 27
510	1,265	Preferred	100	112½	113	119	Sale	119	Sale	118 Mar. 9	120 Mar. 4	113 Jan. 5	120 Mar. 4
4,950	20,350	Railroad Shares Corp com	*	3½	Sale	4⅝	Sale	4¼	Sale	4⅛ Mar. 6	5 Mar. 17	3¾ Jan. 2	5 Feb. 26
400	2,680	Rath Packing Co com	10	19½	Sale	19¾	20½	19¾	20½	20 Mar. 12	20¼ Mar. 25	19¼ Jan. 2	20¾ Jan. 28
16,800	35,300	Raytheon Mfg Co com	*	3	3½	13	Sale	11	Sale	10 Mar. 28	15½ Mar. 21	5 Jan. 6	15½ Mar. 21
700	2,358	Reliance Internat Corp A	*	2½	2⅝	5⅜	Sale	4⅞	5	5 Mar. 12	6 Mar. 14	3 Jan. 7	6 Mar. 14
600	1,650	Reliance Mfg Co Common	10	6⅝	7¼	6⅝	7	7⅛	7½	6⅞ Mar. 11	7 Mar. 11	6¾ Feb. 4	7½ Jan. 8
------	1,260	Richards (Elmer) Co pref	*	-----	6	1	3¼	1½	2¾	-----	-----	⅝ Jan. 29	6½ Feb. 16
150	700	Rollins Hos Mills conv pref	*	30¼	Sale	34½	41	34½	35	34½ Mar. 30	35 Mar. 10	31 Jan. 24	38 Feb. 28
200	2,000	Ross Gear & Tool com	*	20⅛	22½	25	28½	20	25	24½ Mar. 28	26½ Mar. 20	20¾ Jan. 3	29 Feb. 18
1,350	2,450	Ryerson & Son Inc com	*	25	25½	25½	Sale	25	Sale	24¾ Mar. 13	25½ Mar. 2	24¼ Jan. 20	26 Jan. 7
700	900	Sally Frocks Inc com	*	4½	Sale	8	Sale	5	7	5¼ Mar. 19	9 Mar. 2	4 Jan. 7	9 Mar. 2
1,400	3,670	Sangamo Electric Co	*	23	26	24	25	22	24	22½ Mar. 16	25 Mar. 3	22½ Mar. 16	26½ Feb. 9
150	150	Preferred	100	90	100	90	98	95	100	95 Mar. 25	95 Mar. 25	95 Mar. 25	95 Mar. 25
3,600	4,450	Saxet Co common	*	6½	8	8¾	9	9⅝	Sale	8¼ Mar. 12	12¼ Mar. 19	8¼ Mar. 12	12¼ Mar. 19
150	1,285	Seaboard Pub Serv Co $6 pfd	*	67½	-----	71¾	Sale	73¼	76¼	71¾ Mar. 2	75½ Mar. 27	68¾ Jan. 7	85 Jan. 7
1,080	3,205	Convertible preferred	*	45	47½	47½	Sale	45	45½	45 Mar. 23	48 Mar. 2	44¼ Jan. 8	48 Feb. 6
18,600	54,650	Seaboard Util Shares com	*	3¼	Sale	5½	Sale	4⅞	Sale	4¼ Mar. 30	5¼ Mar. 2	3½ Jan. 2	5½ Jan. 9

* No par value. z Ex-dividend

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN MARCH. March 2. Bid.	March 2. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares	Shares											
250	3,870	Signode Steel Strap Co pf..30	19	Sale	16¾	18	16	17⅞	16⅝ Mar. 7	16¾ Mar. 7	16⅜ Feb. 19	20 Jan. 7
50	460	Common..*	9	Sale	6½	8⅞		7	4⅞ Mar. 24	6⅛ Mar. 12	4⅞ Mar. 24	9½ Jan. 19
------	200	Purchase warrants		⅜	½	½	½	¾			¼ Feb. 6	¼ Feb. 6
30	880	Sivyer Steel Casting Co com..*	17	21	13½	15	15	16	15¾ Mar. 13	16 Mar. 9	13 Feb. 13	17 Jan. 22
450	1,150	So Colo Pow Elec A com....25	20	21½	21½	23	22	24	21½ Mar. 16	24 Mar. 20	19 Jan. 15	24 Mar. 20
5,700	15,570	Southern Union Gas com...*	7⅜	8⅛	10½	Sale	9½	Sale	9⅛ Mar. 14	11 Mar. 2	7½ Jan. 10	12 Feb. 18
------	2,350	Rights									⅛ Feb. 19	⅛ Feb. 14
10	10	Southwest Dairy Prod com..*			1¾		1¾		1¾ Mar. 4	1¾ Mar. 4	1¾ Mar. 4	1¾ Mar. 4
640	1,070	Southw G&E Co 7% pref..100	94	Sale	96½	97	97	Sale	96 Mar. 31	98¼ Mar. 17	94 Jan. 2	98½ Mar. 17
190	1,940	Southw Lt & Power pref....*	89	93	91	93	91	93	91 Mar. 20	93¾ Mar. 9	87½ Jan. 22	94½ Jan. 26
------	2,000	Spiegel May Stern Inc com..*	7			94½	7				9½ Feb. 27	9½ Feb. 27
5,750	17,900	Standard Dredge conv pref.*	13	Sale	9⅞	Sale	8	8¾	8 Mar. 18	9⅞ Mar. 2	8 Mar. 18	16 Jan. 13
2,100	8,400	Common..*	6	6½	4¾	Sale	4½	4⅞	4¼ Mar. 18	5 Mar. 7	4 Feb. 9	8 Jan. 3
------	150	Standard Pub Service A ...*	6½	Sale	1	8½	1	7			6½ Jan. 2	9 Jan. 2
1,350	4,350	Steinite Radio Co	½	Sale	⅝	Sale	½	¾	½ Mar. 25	⅞ Mar. 19	½ Jan. 5	1 Feb. 24
120	270	Storkline Fur conv pref....25	-----	10½	5⅛	9⅞	6¼	9	9 Mar. 10	9⅞ Mar. 12	9 Feb. 19	10 Jan. 23
200	1,200	Studebaker Mail Order cl A..*	1	3½	2⅜	3	2¼	4	3 Mar. 3	3½ Mar. 3	2 Jan. 19	3¼ Mar. 3
------	350	Common..*	⅞	1	⅝	1¼	⅝	1⅛			1 Jan. 6	1 Jan. 6
------	200	Stuz Motor Car com..*	17½	18½							18⅜ Jan. 6	19 Jan. 6
1,250	4,350	Super Maid Corp com..... *	4½	Sale	6	Sale	5¼	5¾	5 Mar. 27	6 Mar. 2	4½ Jan. 2	7 Feb. 11
------	380	Sutherland Paper Co com..10	6⅞	8½	8	11	7¼	10			8¼ Feb. 19	10 Feb. 21
13,680	47,030	Swift & Co stk 25	28⅝	Sale	29¾	Sale	28¼	Sale	28¼ Mar. 30	30¼ Mar. 6	28¼ Jan. 22	30½ Jan. 5
38,900	91,700	Swift International.....15	36½	Sale	39	Sale	38½	Sale	36⅞ Mar. 4	40 Mar. 26	34¼ Feb. 2	40 Mar. 26
130	2,730	Telephone Bond & Share A..*	53	54	55	55¼	53¾	56	54 Mar. 4	55 Mar. 9	51¾ Feb. 13	55½ Feb. 25
30	240	First preferred.....100	99	102	103	104	100¾	103	103 Mar. 11	103 Mar. 11	100 Jan. 6	104 Feb. 25
300	1,020	Tenn Prod Corp com.....*	3	6⅜	6½	9	6⅝	7½	6⅝ Mar. 3	6¾ Mar. 13	5 Jan. 14	7⅛ Feb. 9
110	130	Texas-Louisiana Pow pf..100	-----	76	70	72	-----	70½	63 Mar. 25	70 Mar. 4	63 Mar. 25	70 Feb. 17
5,500	14,850	Thompson (J R) com.....25	25	26½	32½	Sale	29¼	Sale	29¼ Mar. 31	34 Mar. 3	25 Jan. 3	34 Mar. 3
------	8,000	Time-O-Stat Controls pf A..*	16⅝	Sale	25	26					16⅝ Jan. 2	26¼ Feb. 20
950	4,650	Transformer Corp of Am com*	2	3	3½	Sale	3	3¼	3 Mar. 23	3⅝ Mar. 13	2 Jan. 5	3¾ Jan. 8
360	450	Twelfth Street Stores A....*	10⅜	13¼	10	12¾	9½	Sale	8⅝ Mar. 25	10 Mar. 4	8⅜ Mar. 25	11 Feb. 10
50	50	Stock purchase warrants..	-----	½	¼	½	½	Sale	½ Mar. 31	½ Mar. 31	½ Mar. 31	½ Mar. 31
		Twin States Natural Gas—										
4,000	12,100	Participating A.....*	1⅛	Sale	1	Sale	1	Sale	⅞ Mar. 2	1⅛ Mar. 2	⅝ Feb. 18	2 Jan. 6
600	1,200	Union Carbide & Carbon...*	57¼	57¾	69	70	67½	68¼	67¼ Mar. 24	68 Mar. 10	59 Jan. 29	68 Mar. 10
4,000	15,450	United Amer Util Inc com...*	6⅝	Sale	8⅛	Sale	7¾	Sale	6½ Mar. 10	8⅛ Mar. 2	5½ Jan. 5	9 Feb. 20
2,050	9,350	Class A.....*	12	Sale	13	Sale	12⅞	Sale	12 Mar. 12	15¾ Mar. 18	10 Jan. 17	16 Feb. 20
4,300	8,337	Unit Corp of Amer pref....*	7	Sale	12½	Sale	5	Sale	4¾ Mar. 31	12½ Mar. 2	4¾ Mar. 31	12½ Feb. 24
21,200	77,400	United Gas Corp common...*	-----	-----	11¼	Sale	9¾	Sale	9¼ Mar. 30	11¼ Mar. 2	9¼ Mar. 30	11¾ Feb. 26
1,050	2,750	United Ptrs & Pubs com....*	10	Sale	6½	Sale	4	5	4⅛ Mar. 20	6½ Mar. 2	4⅛ Mar. 20	10 Jan. 2
550	1,450	Convertible preferred....*	14	15	13	14	13	14½	13⅛ Mar. 19	14½ Mar. 12	13½ Mar. 19	16½ Jan. 7
50	50	United Pub Util $6 pref....*	-----	66	65	Sale	62	70	63¼ Mar. 13	65 Mar. 2	63¼ Mar. 13	65 Mar. 2
15,450	46,500	U S Gypsum.....20	38	Sale	44	Sale	47½	Sale	42¾ Mar. 10	49 Mar. 19	38 Jan. 2	49 Mar. 19
40	430	Preferred.....100	117	Sale	125	130	126½	130	126½ Mar. 28	130 Mar. 23	116¾ Jan. 2	130 Mar. 23
200	1,100	U S Lines Inc pref.....*	5¾	6¾	5	6½	3	6	4⅜ Mar. 7	4¾ Mar. 7	4⅛ Mar. 7	6¾ Jan. 7
251,850	552,400	U S Radio & Telev com....*	14½	Sale	29¼	Sale	28¼	Sale	25½ Mar. 4	34¼ Mar. 25	14⅜ Jan. 2	34¼ Mar. 25
10,250	49,600	Utah Radio Products com...*	2¼	Sale	4¼	Sale	4	Sale	3 Mar. 13	4⅞ Mar. 26	2¼ Jan. 2	5¼ Feb. 17
18,200	54,150	Utility & Ind Corp com....*	5⅞	Sale	9	Sale	8	Sale	7⅝ Mar. 31	9¾ Mar. 6	5⅞ Jan. 2	9¾ Feb. 27
5,950	22,850	Convertible preferred....*	15	Sale	19½	Sale	18¼	Sale	18 Mar. 28	19¼ Mar. 2	15 Jan. 2	19¾ Feb. 26
6,650	15,750	Utilities Pow & Lt Corp A..*	22	22½	30½	Sale	27	Sale	27 Mar. 30	30⅞ Mar. 6	22⅞ Jan. 16	30⅞ Mar. 6
4,550	13,800	Common non-voting.....*	9	Sale	14⅜	Sale	11¼	Sale	10¾ Mar. 30	14⅜ Mar. 2	9 Jan. 2	14½ Feb. 26
------	100	Van Sicklen Corp part A....*	-----	9½		6		6			6⅞ Jan. 27	6⅞ Jan. 27
1,890	2,390	Viking Pump Co Pref.....	25	27	25½	26½	28½	Sale	25½ Mar. 3	29 Mar. 9	25 Jan. 27	29 Mar. 9
1,710	1,880	Common.....*	-----	9½	8⅞	Sale	11¼	Sale	8⅞ Mar. 2	12½ Mar. 4	8 Feb. 5	12½ Mar. 4
2,450	4,260	Vorclone Corp part pref....*	1	2	4	Sale	5	7½	3¾ Mar. 3	8½ Mar. 12	1½ Feb. 5	8½ Mar. 12
5,000	10,100	Vortex Cup Co com.....*	19	20	21¾	Sale	20¼	Sale	20 Mar. 28	23 Mar. 9	18½ Feb. 2	23 Mar. 9
3,350	7,850	Class A.....*	25⅜	Sale	27⅝	Sale	27¼	Sale	26⅞ Mar. 30	28⅝ Mar. 20	25 Feb. 3	29 Feb. 17
1,050	5,400	Wahl Co com.....*	2	Sale	3	3½	2	2½	2⅜ Mar. 16	3 Mar. 4	2 Jan. 2	3 Feb. 6
93,250	93,250	Walgren Co com.....*	-----	-----	-----	-----	23½	Sale	22¾ Mar. 31	29⅛ Mar. 26	22¾ Mar. 31	29⅛ Mar. 26
70	70	Stock purchase warrants.*	2	-----	6	-----	6	9¾	8 Mar. 27	10 Mar. 26	8 Mar. 27	10 Mar. 26
------	150	Warchel Corp com.....*	-----	8	2⅛	8	2⅛	8			2 Jan. 6	2½ Jan. 20
140	250	Convertible preferred....*	10	12½	10	12	10	18	10 Mar. 3	10 Mar. 3	10 Jan. 6	10 Jan. 6
530	4,885	Ward (Montgom) & Co cl A.*	-----	97	104	Sale	104	117	102 Mar. 4	104 Mar. 2	95 Jan. 17	104 Mar. 2
700	2,990	Waukesha Motor Co com...*	45	Sale	60	70	51¼	55	52¼ Mar. 28	64½ Mar. 9	45 Jan. 2	73 Feb. 21
------	150	Wayne Pump Co com.....*	5½	7	6¼	8	5	6			5½ Jan. 29	6¾ Feb. 24
------	1,060	Convertible preferred....*	20¼	22	24½	28	-----	28			21¼ Jan. 20	28 Feb. 25
450	810	Western Con Util Inc A....*	12	15¾	14	Sale	13	14	14 Mar. 2	14½ Mar. 3	14 Mar. 2	22 Jan. 23
150	430	Western Grocer Co com....25	12¾	16½	13½	15	14	16½	15 Mar. 10	15 Mar. 10	12 Jan. 13	15 Mar. 10
2,270	5,230	West P L & Tel class A.....*	22¾	Sale	22¾	Sale	22	22½	21½ Mar. 23	23 Mar. 25	20¾ Jan. 20	23 Jan. 6
60,300	125,110	Wextark Radio Stores com.*	2	Sale	1⅝	Sale	1¼	Sale	1⅛ Mar. 17	2¼ Mar. 3	⅞ Feb. 5	3 Jan. 3
329	779	Wieboldt Stores Inc.....*	12	13¼	12½	13½	11⅓	13	12 Mar. 4	12½ Mar. 26	12 Feb. 9	14½ Jan. 15
100	300	Williams Oil-O-Mat com....*	5	6	6	Sale	5	6	6 Mar. 2	6 Mar. 2	5¼ Jan. 23	6 Jan. 5
------	100	Wil-Low Cafeterias Inc com.*	5	-----							5 Jan. 7	5 Jan. 7
5,740	27,890	Wisconsin Bankshares com 10	5⅝	Sale	6	6⅛	6	Sale	5⅞ Mar. 11	6⅛ Mar. 4	5⅝ Jan. 2	6⅝ Jan. 16
100	110	Woodruff & Edw Inc part A.*	-----	10	-----	9	-----	11½	10⅛ Mar. 20	10½ Mar. 20	10⅛ Feb. 3	10⅜ Feb.
3,100	22,350	Yates-Amer Mach part pref.*	4¼	Sale	6½	Sale	4	Sale	4 Mar. 30	6½ Mar. 2	4 Jan. 26	9 Feb. 1
1,700	8,600	Yellow Cab Co Inc (Chic)..*	21	Sale	21⅛	21½	22½	23	22 Mar. 14	23½ Mar. 19	20 Jan. 30	23½ Mar. 12
12,650	57,255	Zenith Radio Corp com.....*	2⅛	Sale	5	Sale	3½	Sale	3½ Mar. 30	5¼ Mar. 2	2⅛ Jan. 2	5⅜ Feb. 27

Boston Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BOSTON STOCK EXCHANGE

Stock Sales.		1931.	1930.	Bond Sales.	1931.	1930.
March	Shares	719,548	1,111,602	March	$184,000	$518,300
Jan. 1 to March 31		2,301,513	3,396,927	Jan. 1 to March 31	732,400	1,763,540

AGGREGATE SALES.		BOSTON STOCK EXCHANGE BONDS	Price Jan. 2 1931.		PRICES IN MARCH.						RANGE SINCE JAN. 1.			
					March 2.		March 31.		Lowest.		Highest.		Lowest.		Highest.	
In March.	Since Jan. 1.		Bid.	Ask.	Bid.	Ask	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
$	$															
55,000	156,000	Amoskeag Mfg Co 6s 1948	71	75	72	74	78	80	72¼	Mar. 9	81	Mar. 26	71	Feb. 7	81	Mar. 26
20,000	20,000	Boston & Maine 4½s 1944			95		95¼		97	Mar. 16	97	Mar. 16	97	Mar. 16	97	Mar. 16
5,000	5,000	Brown Co 5½s 1946				88	74½	78	76½	Mar. 25	76½	Mar. 25	76½	Mar. 25	76½	Mar. 25
3,000	29,000	Chic Jct Ry & U S Yds 4s 1940	93½		94⅝	95½	94⅝		94⅜	Mar. 9	95	Mar. 5	93½	Jan. 7	95	Mar. 5
30,000	51,000	5s 1940	100½		102½	103	102	103	102¼	Mar. 3	103	Mar. 3	101⅜	Jan. 15	103	Jan. 27
	12,000	Chic Milw & St Paul 5s											30½	Jan. 16	35	Jan. 9
	1,000	Dallas Ry & Term 6s 1951	66	76	72	80		80					72	Feb. 7	72	Feb. 7
26,000	81,000	Mass St RR ser A 4½s 1948	25	28	25	29½	27¼	Sale	26⅝	Mar. 12	32½	Mar. 16	21½	Jan. 30	32½	Mar. 16
15,800	40,800	Series B 5s 1948		32¼	30¼	33	30		30	Mar. 30	33	Mar. 3	23½	Feb. 2	35	Jan. 2
1,000	1,000	Series C 6s 1948				51½	35		44	Mar. 16	44	Mar. 16	44	Mar. 16	44	Mar. 16
	1,000	Series D 6s 1948		57		51½		51½					52	Feb. 2	52	Feb. 28
1,000	1,000	Series E 6s 1948			48		48¼		48	Mar. 16	48	Mar. 16	48	Mar. 16	48	Mar. 16
19,000	19,000	Hood Rubber 7s 1936			37½		77		78	Mar. 7	79	Mar. 14	78	Mar. 7	79	Mar. 14
	5,000	Houston Lt & Pow 4½s 1978					94¾						92	Jan. 28	92	Jan. 28
1,000	1,000	Hungarian Disc & Ex Bk 7s'63			76	85	76	85	82½	Mar. 6	82½	Mar. 6	82¼	Mar. 6	82½	Mar. 6
	3,000	Iowa Central Ry 5s 1938											16	Jan. 28	16	Jan. 26
	6,000	Kan City Mem & Birm 4s 1934			98		98						98½	Feb. 5	99	Jan. 25
	11,000	Income 5s 1934	99¾		100		100						99	Jan. 13	100	Feb. 17
	42,000	Mass Gas 4½s Jan. 1931	99		99½		100½	100¾					100	Jan. 6	100¼	Jan. 25
6,000	6,000	Nat Hun Ind & Mtg In 7s 1948			70		77	82	80½	Mar. 25	80½	Mar. 25	80½	Mar. 25	80½	Mar. 25
	1,000	New Eng Power Assoc 5s 1948	80	82	86		86						88	Feb. 25	88	Feb. 25
19,000	81,000	New Engl Tel & Tel 5s 1932	100¼	101	101⅞		101⅞		101⅞	Mar. 10	102	Mar. 25	100⅜	Jan. 5	102	Mar. 25
	5,000	New River 5s 1934	91	94	91	94							92	Feb. 19	92	Feb. 19
8,000	12,100	P C Pocahontas deb 7s 1938	106	119	115	120	110½	Sale	110¼	Mar. 21	115	Mar. 2	106	Jan. 29	115	Mar. 2
	10,000	Ruhr Chemical Corp 6s 1948	60¾		73¾								66⅝	Jan. 10	66⅝	Jan. 10
	1,000	Second Internat Sec 5s 1948											69	Jan. 12	69	Jan. 12
	500	Sevilla-Biltmore 7½s 1937											85	Jan. 19	85	Jan. 19
1,000	4,000	Swift & Co 5s 1944	102½		102½		102½		102½	Mar. 17	102½	Mar. 17	102⅛	Jan. 7	102½	Mar. 17
	10,000	Texas Power & Light 5s 1956			100¾		102						99	Jan. 12	99	Jan. 12
10,000	10,000	Wash & Sub Co 5½s 1941							97	Mar. 9	97	Mar. 9	97	Mar. 9	97	Mar. 9
20,000	132,000	Western Tel & Tel 5s 1932	101	Sale	101⅜	Sale	101½	Sale	101⅜	Mar. 2	101⅝	Mar. 9	100¼	Feb. 4	101⅝	Jan. 28

Shares.	Shares	STOCKS Par.														
725	2,081	Boston & Albany 100	173½	Sale	180		183	185	179½	Mar. 4	185	Mar. 10	173½	Jan. 2	185	Mar. 10
2,079	4,478	Boston Elevated 100		72¾	70½	71½	71½	Sale	68½	Mar. 14	72½	Mar. 28	68½	Mar. 14	73	Jan. 31
102	659	Preferred 100		83	80	82	81½	82½	80	Mar. 14	81	Mar. 5	80	Jan. 14	83	Jan. 5
364	900	First preferred 100	99½	103	101	Sale	101½		101	Mar. 2	101¼	Mar. 17	98⅝	Jan. 7	103	Jan. 12
1,203	3,133	Second preferred 100	88	90	88½	Sale	88½	Sale	84	Mar. 16	90	Mar. 9	84	Mar. 16	90	Jan. 6
	30	Boston & Maine Pref					61¼						60	Jan. 26	60	Jan. 26
100	100	Series A 1st pref unstpd			70		70		71½	Mar. 12	71½	Mar. 12	71½	Mar. 12	71½	Mar. 12
259	321	Class C 1st preferred 100	93		83		81¼		98	Mar. 16	102	Mar. 27	86⅞	Jan. 9	105	Feb. 21
	15	Class D 1st preferred 100	137½		125		122¼						112	Jan. 27	112	Jan. 27
2,925	6,115	Bost & Maine prior pf stpd 100			107¼	Sale	105½	106¾	105	Mar. 20	108	Mar. 5	100	Jan. 3	107	Feb. 24
423	1,538	Ser A 1st pref stamped 100	70	Sale	72¾	Sale	69	Sale	69	Mar. 31	73	Mar. 25	60	Jan. 22	75	Jan. 20
468	704	Ser B 1st pref stamped 100	104¼	Sale	110¾	Sale	110		110	Mar. 20	115	Mar. 6	100	Jan. 15	115	Feb. 3
99	264	Ser C 1st pref stamped 100	98	100	100		100		99	Mar. 11	99	Mar. 11	95	Jan. 20	103	Feb. 5
116	131	Ser D 1st pref stamped 100	137⅞	Sale	137¼		138		127½	Mar. 16	145	Mar. 27	127½	Mar. 16	145	Mar. 17
117	278	Boston & Providence 100	168	Sale	182¼		178		174	Mar. 26	182½	Mar. 3	168	Jan. 2	182	Mar. 3
27	116	Chic Jct Ry & U S Y Pref 100	100		102¼		105	Sale	103½	Mar. 16	105	Mar. 31	100	Jan. 6	105½	Jan. 28
18	18	Common			155	Sale	155		155	Mar. 3	155	Mar. 3	155	Mar. 3	155	Mar. 3
	110	Conn & Pass River pref 100		105	103		104						102½	Jan. 7	103	Jan. 14
34	366	East Mass St Ry Co 100	65c				1¼		1	Mar. 27	1¼	Mar. 27	60c	Feb. 11	1¼	Jan. 5
20	491	First preferred 100	5	10	8		7	9	9	Mar. 24	9	Mar. 24	6	Jan. 20	9	Mar. 24
165	507	Preferred B 100	6	8	6		5	Sale	5	Mar. 27	6½	Mar. 16	5	Mar. 27	10	Jan. 10
3	1,993	Adjustment 100	1¾	2	3		3		3	Mar. 25	3	Mar. 25	2	Jan. 5	4	Jan. 10
96	2,086	Maine Central 100		63	62	Sale	61	63	61	Mar. 9	63	Mar. 3	60	Jan. 7	63	Mar. 3
1,179	3,723	N Y N H & Hartford 100	75⅜	Sale	90	Sale	82⅞	Sale	82⅞	Mar. 31	91⅝	Mar. 10	75⅜	Jan. 2	92⅞	Feb. 25
10	47	Northern New Hampshire 100			108½	113			112½	Mar. 23	112½	Mar. 23	108	Jan. 28	112½	Mar. 23
25	121	Norwich & Worcester pf 100	130	135	140		140	150	140	Mar. 24	140	Mar. 24	130	Jan. 3	142	Feb. 14
303	929	Old Colony 100		130	130½	Sale	136	138	130½	Mar. 2	140	Mar. 1	125	Jan. 3	140	Mar. 1
6,228	19,670	Pennsylvania RR 50	57½	Sale	62⅝	Sale	56⅛	Sale	55⅛	Mar. 30	62⅝	Mar. 2	55¼	Mar. 3	68⅜	Feb. 19
30	184	Providence & Worcester 100		175	180		175		180	Mar. 3	180	Mar. 3	175	Jan. 3	180	Jan. 9
25	367	Vermont & Massachusetts 100	105		121		118		120	Mar. 27	120	Mar. 27	118	Jan. 8	122	Feb. 16
		MISCELLANEOUS—														
2,405	7,836	American Founders Corp	3¾	Sale	5	5½	4¼	4¼	4¼	Mar. 30	5¼	Mar. 2	3¾	Jan. 2	5¼	Mar. 2
2,005	7,418	Amer & Continental Corp	9	10			14¾	Sale	14⅛	Mar. 2	15½	Mar. 7	9⅛	Jan. 5	15¼	Feb. 20
90	550	Amer Pneumatic Service 25	2½	Sale	3	4	3	4	3	Mar. 11	3	Mar. 11	2	Jan. 6	4	Feb. 11
55	1,645	Preferred 50	7	9		10½	7	9	8	Mar. 16	9¾	Mar. 10	7	Jan. 3	11	Feb. 20
44	493	First preferred 50	39	44	40	44	39½	42	40	Mar. 12	43	Mar. 14	39	Jan. 5	44	Feb. 13
41	41	2d preferred							7	Mar. 12	7	Mar. 12	7	Mar. 12	7	Mar. 12
10,852	27,870	Amer Telep & Teleg 100	178¾	Sale	197¼	Sale	188¾	Sale	187⅝	Mar. 30	199½	Mar. 10	176½	Jan. 2	201⅞	Feb. 26
6,685	12,885	Amoskeag Mfg Co *	7	7¾	8¼	Sale	13¼	Sale	8	Mar. 4	14	Mar. 26	7	Jan. 3	14	Mar. 26
3,050	5,397	Aviation Sec of New Engl	1⅝	2½	4	Sale	4½	5	4	Mar. 2	5¼	Mar. 26	2½	Jan. 7	5¾	Mar. 26
1,544	3,362	Bigelow-Hartf Carpet *	22½	24	26	Sale	26½	28	25	Mar. 4	28½	Mar. 27	24	Jan. 3	33	Jan. 20
74	230	Preferred 100	82½	83½	85		80	Sale	80	Mar. 28	85	Mar. 2	80	Mar. 28	85	Jan. 3
1,312	4,117	Boston Personal Prop Trust	18½	19	20½	21½	21	Sale	20	Mar. 7	21	Mar. 6	17⅞	Jan. 15	21½	Feb. 24
1,513	1,733	Brown & Co pref	50	Sale		50	48	50	48	Mar. 30	55	Mar. 3	48	Mar. 30	66	Feb. 27
88	1,185	Brown & Durrel Co common	2		5		5	8	5	Mar. 17	5	Mar. 17	2½	Jan. 15	5	Mar. 17
11,710	19,059	Columbia Graphophone			13⅞	Sale	11¾	Sale	10¾	Mar. 30	16¼	Mar. 14	7¾	Jan. 19	16½	Mar. 14
5	160	Continental Securities Corp	16	18	22		21¼		28½	Mar. 20	28½	Mar. 20	18⅛	Jan. 5	28½	Mar. 20
	5	Preferred	50	60	51								50	Jan. 19	50	Jan. 19
123	1,831	Crown Cork Internat Corp	7¼	Sale	7¼	7⅝	7	8	6⅞	Mar. 6	8	Mar. 3	6⅞	Mar. 6	8	Mar. 3
945	975	East Boston Land 10	1½	1¾	2½	3	1½	Sale	1½	Mar. 25	2¼	Mar. 5	1½	Mar. 25	2½	Jan. 16
3,851	7,859	Eastern Gas & Fuel Assn com	16	17	21½	Sale	23	Sale	21½	Mar. 2	27½	Mar. 20	17½	Jan. 3	27¼	Mar. 20
1,518	3,993	4½% preferred 100		77	80½	82	81	Sale	79⅞	Mar. 16	82¼	Mar. 10	77	Jan. 3	85	Jan. 23
3,840	6,113	6% preferred 100	89	Sale	93½	94¾	92½	Sale	92	Mar. 23	95	Mar. 11	89	Jan. 2	95	Jan. 21
2,410	12,927	Eastern SS Lines, Inc new	19¼	Sale	26¾	Sale	23¾	24	23¼	Mar. 30	26¾	Mar. 7	19¼	Jan. 2	27½	Feb. 24
100	220	Preferred *	42½	43	44	45	44	45	43½	Mar. 30	45	Mar. 4	42¼	Jan. 30	45	Feb. 17
20	245	First preferred 100	92	94	95	100	95½	100	97¼	Mar. 19	97¼	Mar. 19	94	Jan. 2	97¼	Mar. 19
	110	East Util Inv Corp cl A	1¾	2	3¼		3½	5					2¾	Feb. 5	3½	Feb. 6
5	1,090	Economy Grocery Stores *	17	18	23	28	20	25	21	Mar. 13	21	Mar. 13	18	Jan. 19	22¾	Feb. 24
3,074	8,323	Edison Elec Illumination 100	245½	Sale	261	Sale	254	Sale	254	Mar. 28	262	Mar. 3	240	Jan. 19	266½	Feb. 9
1,680	6,500	Employers' Group Assoc T C	16⅜	17½	18⅝	Sale	18	Sale	18	Mar. 4	19¼	Mar. 2	17⅛	Jan. 3	20	Feb. 28

* No par value *a* Assessment paid. *x* Ex-dividend.

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	BOSTON STOCK EXCHANGE STOCKS	Price Jan. 2 1931.	PRICES IN MARCH. March 2. Bid.	March 2. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
Shares.	Shares.		Bid.	Ask.											
185	868	Galveston Houston ElecPr100	3	Sale	3¼	Sale	3	Mar. 2	4	Mar. 4	3	Jan. 6	5½	Jan. 10
35	470	General Alloys Co	5¼	5¾	8	9½	6	7	7	Mar. 10	9	Mar. 3	4¾	Jan. 27	10⅞	Feb. 27
3,360	11,845	General Capital Corp	30	Sale	37½	Sale	36	Sale	35	Mar. 30	37⅞	Mar. 24	29¼	Jan. 2	38½	Feb. 25
110	320	German Credit Inv 1st pref	17	-----	16	17	17	-----	16	Mar. 19	17¾	Mar. 18	16	Jan. 30	17¾	Mar. 18
------	5	Georgian, Inc (The) common	2	3½	1½	2½	1½	-----	-----	-----	-----	-----	3	Feb. 10	3	Feb. 10
492	1,368	Class A preferred	20	10	9	10	10	12	9½	Mar. 5	11½	Mar. 28	8½	Jan. 21	10	Feb. 26
215	430	Gilchrist Corp	-----	8	5	8	-----	6	6	Mar. 5	7½	Mar. 3	6	Feb. 21	7½	Mar. 3
6,704	23,204	Gillette Safety Razor Co	21⅞	Sale	29¾	Sale	30⅜	Sale	28¼	Mar. 4	34½	Mar. 16	21⅜	Jan. 2	34⅜	Feb. 24
45	410	Greenfield Tap & Die	-----	6	5	6	4	6	4	Mar. 4	6	Mar. 12	4	Mar. 4	6	Jan. 5
50	135	Greif Bros Coopge cl A com	21	30	20	30	21	30	20	Mar. 11	20	Mar. 11	20	Feb. 7	21	Jan. 17
428	618	Hathaway Bakeries class A	34½	37½	34	-----	-----	-----	32	Mar. 25	34	Mar. 6	32	Mar. 25	34	Feb. 2
735	2,115	Class B	15	Sale	12	13	12	Sale	11	Mar. 14	13½	Mar. 3	11	Mar. 14	15½	Jan. 2
280	765	Preferred	90½	95	93½	95	95	Sale	95	Mar. 6	95¼	Mar. 12	94	Jan. 23	96	Jan. 28
560	1,605	Hygrade Lamp com stk tr ctfs	19	-----	24	Sale	27	28	24	Mar. 2	28	Mar. 12	19	Jan. 5	28	Mar. 12
10	30	Preferred	-----	75	80	90	87	90	90	Mar. 10	90	Mar. 10	85	Feb. 3	90	Mar. 10
80	330	Internat Button Hole Sewing Machine Co	7⅛	-----	7⅜	-----	8⅛	Sale	7⅜	Mar. 6	8⅛	Mar. 31	7⅛	Jan. 7	8	Mar. 17
612	2,744	Internat Hydro Elec Sys cl A	-----	-----	29⅜	Sale	-----	-----	26	Mar. 30	30⅛	Mar. 10	23	Jan. 19	30⅛	Mar. 10
6,595	13,280	Jenkins Television Corp com	2⅜	Sale	4	Sale	5½	Sale	3⅛	Mar. 16	5½	Mar. 31	2⅛	Jan. 7	5	Mar. 00
157	504	Libby McNeil Libby	9¼	10	11½	12¼	12	Sale	11½	Mar. 16	12	Mar. 12	9½	Jan. 3	13¼	Feb. 21
222	2,302	Loew's Theatres	8½	9	8¼	9	8½	Sale	8⅜	Mar. 11	8½	Mar. 16	8⅛	Feb. 19	9¼	Jan. 9
7,950	20,876	Mass Util Associates v t c	4	Sale	4⅜	Sale	4⅞	Sale	4¼	Mar. 5	4⅞	Mar. 16	3¾	Jan. 3	5	Feb. 10
208	5,539	Mergenthaler Linotype	86	87	86	87	84	Sale	84	Mar. 31	87	Mar. 5	85	Jan. 7	89	Jan. 28
------	200	Mullins Mfg Co	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	10	Feb. 2	14¾	Feb. 20
45	197	National Leather	75c.	Sale	75c	1.00	75c	1.00	75c	Mar. 23	75c	Mar. 23	75c.	Jan. 2	75c.	Jan. 2
8,199	16,535	Nat Service Co com shs tr ctfs	3½	Sale	3¼	Sale	2⅞	Sale	2¾	Mar. 27	3⅜	Mar. 23	2¾	Feb. 11	3⅜	Jan. 2
159	463	New Engl Equity Corp	-----	-----	26	-----	23	26	26	Mar. 6	26	Mar. 6	23	Jan. 8	30	Jan. 21
105	225	Preferred	-----	-----	70	90	80	90	70⅛	Mar. 3	80	Mar. 11	56¾	Jan. 19	80	Feb. 16
121	903	New England Public Service New	-----	-----	20	23	19	Sale	19	Mar. 31	21½	Mar. 4	17	Jan. 6	21½	Mar. 4
1,393	4,948	New England Tel & Tel	130	Sale	141½	145	139	Sale	139	Mar. 16	142	Mar. 3	130	Jan. 2	142	Mar. 3
841	1,496	No American Aviation Inc	4⅜	4⅞	9¼	Sale	9¼	Sale	7⅞	Mar. 13	10½	Mar. 26	5⅝	Jan. 5	10½	Mar. 26
85	85	North & South Amer Co	-----	-----	9	12	8	10	8	Mar. 19	8	Mar. 19	8	Mar. 19	8	Mar. 19
120	215	Northern Texas Electric	15c.	-----	15	-----	17	-----	15c	Mar. 3	15c	Mar. 3	15c.	Jan. 22	15c	Jan. 22
209	259	Preferred	60c.	2	-----	4	50c	2.00	50c	Mar. 2	50c	Mar. 2	50c	Mar. 2	1½	Jan. 14
7,980	24,510	Pacific Mills	15½	17	23½	Sale	23	Sale	21½	Mar. 11	25	Mar. 25	15½	Jan. 6	25	Mar. 25
118	984	Public Utility Holding com	6¼	Sale	7½	8	6	Sale	6	Mar. 31	7¼	Mar. 4	6	Mar. 31	7¾	Feb. 25
97	343	Railway Light & Serv Co com	36½	-----	52	54	46	47	48	Mar. 28	50	Mar. 5	40	Jan. 5	50	Feb. 21
295	952	Reece Button Hole Mach	14½	Sale	15	15½	15	16	15	Mar. 25	15½	Mar. 11	14½	Jan. 2	15½	Feb. 28
------	250	Reece Folding Mach	1	1½	1¼	1⅝	1⅛	1½	-----	-----	-----	-----	1	Jan. 26	1⅜	Feb. 28
6,396	20,978	Shawmut Assn T C	13¼	Sale	15⅜	Sale	13¼	13⅞	13¼	Mar. 30	15⅜	Mar. 2	13¼	Jan. 2	16	Feb. 11
------	40	So N Engl Ice Co Common	20	Sale	-----	-----	-----	-----	-----	-----	-----	-----	20	Jan. 2	25	Jan. 3
6,181	25,864	Stone & Webster Inc cap stk	42½	Sale	47½	Sale	47	Sale	44½	Mar. 4	54⅛	Mar. 21	37¾	Feb. 2	54⅛	Mar. 21
1,364	5,254	Swift & Co New	28¾	29	30	Sale	28¾	29¼	29⅛	Mar. 21	30	Mar. 2	28	Jan. 15	30½	Jan. 5
774	2,712	Torrington Co (new)	43	Sale	45	46	44½	45	43	Mar. 21	47	Mar. 2	43	Jan. 2	47	Feb. 9
------	9,820	Traveler Shoe Co	45c	75c	-----	-----	-----	-----	-----	-----	-----	-----	40c	Jan. 9	1⅛	Jan. 13
------	135	Tri Continental Corp com	6¼	Sale	-----	-----	-----	-----	-----	-----	-----	-----	6¾	Jan. 2	-----	-----
------	11,720	Tower Mfg	45c	75c	75	90	60	80	-----	-----	-----	-----	40c	Jan. 9	1⅛	Jan. 13
190	1,170	Union Twist Drill	18½	-----	28½	29½	20	24½	24½	Mar. 30	28½	Mar. 5	19¼	Jan. 12	30	Feb. 18
15	170	United Carr Fasten Corp com	4⅝	-----	5	6½	5	6½	5	Mar. 23	5	Mar. 23	4⅜	Jan. 6	5¼	Jan. 11
8,911	23,329	United Founders Corp com	6¾	Sale	9½	Sale	8⅛	Sale	8⅛	Mar. 28	10¼	Mar. 2	6¾	Jan. 2	10¼	Mar. 2
6,643	17,415	United Shoe Mach Corp	57¾	Sale	56⅜	Sale	54⅞	Sale	54⅞	Mar. 20	56½	Mar. 3	54¾	Jan. 6	58	Jan. 2
1,771	5,134	Preferred	31	Sale	31	31¼	31	31¼	31	Mar. 3	31¼	Mar. 21	31	Jan. 2	31¼	Jan. 21
------	1,000	U S & Brit Inv Co com	3	Sale	-----	-----	-----	-----	-----	-----	-----	-----	3	Jan. 2	3	Jan. 2
50	350	U S Brit Inv Co $3 pf allot ctf	-----	-----	37	-----	37	-----	36½	Mar. 30	37½	Mar. 23	36½	Mar. 30	41	Jan. 7
1,109	3,183	U S Elec Power Corp	4⅞	Sale	7¾	Sale	5¾	Sale	5¾	Mar. 31	8	Mar. 2	4¾	Jan. 16	8	Mar. 2
100	185	U S & Internat'l Sec Corp—Common	1	2	1	-----	2⅜	-----	2⅛	Mar. 17	2⅛	Mar. 17	1	Feb. 4	2½	Mar. 17
------	20	Preferred	30	38	50	-----	50	-----	-----	-----	-----	-----	40	Feb. 4	40	Feb. 4
240	1,081	Utility Equities Corp $3.50 div priority stk allot ctfs	64	Sale	-----	-----	77½	Sale	73½	Mar. 3	77½	Mar. 31	64	Jan. 2	77	Mar. 30
------	100	Common	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	6	Feb. 5	6	Feb. 5
200	2,550	Venezuela Holding Corp	35c	Sale	85c	-----	85c	1.05	85c	Mar. 27	90c	Mar. 27	35c	Jan. 2	1	Feb. 17
280	1,840	Venezuelan Mex Oil Corp	2	Sale	1½	2	1½	2	1½	Mar. 18	2	Mar. 3	1½	Mar. 18	3	Jan. 9
100	1,882	Waldorf System Inc	22½	23	25¼	26¼	23½	24	24⅞	Mar. 11	24⅞	Mar. 11	22¼	Jan. 15	26⅜	Feb. 18
------	55	Waltham Watch class B	14	20½	15	20¼	15	20¼	-----	-----	-----	-----	15	Jan. 29	17	Jan. 10
118	388	Preferred	-----	40	35	43	37½	40	35	Mar. 6	40	Mar. 11	35	Feb. 25	50	Jan. 5
80	86	Prior preferred	90	97	90	-----	89¾	90	89¾	Mar. 13	90	Mar. 3	89¾	Mar. 13	90	Jan. 17
9,943	24,946	Warren Bros New	27	28	43	44½	39⅞	Sale	38¾	Mar. 3	45⅞	Mar. 2	27¾	Jan. 30	45⅞	Mar. 2
------	12	Conv preferred	40	50	-----	-----	-----	-----	-----	-----	-----	-----	40¾	Jan. 13	41¾	Jan. 20
71	800	Westfield Mfg Co cap stock	20	21½	22½	24	23¼	23¾	22½	Mar. 3	22½	Mar. 3	20½	Feb. 4	22½	Feb. 20
1,000	1,210	Whittelsey Mfg Co class A	15c	25c	10c	15c	10c	15c	10c	Mar. 24	10c	Mar. 24	10c	Mar. 24	15c	Jan. 10
		MINING—														
506	791	Arcadian Cons Mining Co	-----	-----	15c	35c	20c	40c	10c	Mar. 17	35c	Mar. 17	10c	Mar. 17	35c	Mar. 17
580	6,270	Arizona Commercial	1¼	1⅜	70c	1	80c	88c	70c	Mar. 4	85c	Mar. 26	65c	Feb. 24	1⅜	Feb. 18
521	2,579	Calumet & Hecla	8½	Sale	10½	Sale	8½	9½	9⅛	Mar. 26	10⅜	Mar. 3	8¾	Jan. 9	11⅞	Feb. 20
------	2,090	Chif Mining	2	3	-----	5	-----	5	-----	-----	-----	-----	2½	Jan. 31	2½	Jan. 31
646	7,101	Copper Range Co	6½	Sale	8	Sale	7⅛	Sale	7⅛	Mar. 30	8	Mar. 2	6¾	Jan. 13	8½	Feb. 24
4,815	10,977	East Butte Copper Mining	1½	Sale	20c	Sale	-----	-----	15c	Mar. 2	40c	Mar. 5	7c	Feb. 19	2	Feb. 11
425	725	Hancock Consol Mining Co	50c	1	60c	1	65c	75c	65c	Mar. 11	65c	Mar. 11	50c	Feb. 24	1	Feb. 13
60	195	Island Creek Coal	27	28	28	29	27¼	Sale	27¼	Mar. 31	28½	Mar. 4	28½	Feb. 3	30½	Jan. 9
------	29	Preferred	105	-----	-----	-----	105	-----	-----	-----	-----	-----	105	Feb. 3	105	Feb. 3
1,150	3,950	Isle Royal Copper	4½	5½	6	Sale	5	6	4½	Mar. 23	6	Mar. 2	4½	Mar. 23	6¼	Feb. 24
60	315	Keewenaw Copper	1	1½	1½	Sale	1	1¾	1¼	Mar. 10	1½	Mar. 2	1	Jan. 15	1¼	Jan. 23
260	1,560	LaSalle Copper	50c	90c	95c	Sale	50c	95c	95c	Mar. 2	95c	Mar. 2	87c	Jan. 22	95c	Feb. 5
761	2,997	Mohawk	15	16	18	19	19½	Sale	17	Mar. 13	19½	Mar. 31	15¾	Jan. 6	21	Feb. 24
------	95	Nevada Consol Copper	10¼	10¾	14¼	14¾	11¼	11¾	-----	-----	-----	-----	11	Feb. 3	13¼	Feb. 21
10	60	New River common	-----	5	-----	5c	-----	5c	5c	Mar. 25	5c	Mar. 25	5c	Mar. 25	57c	Feb. 9
30	80	Preferred	50	57	50c	59c	-----	59c	59c	Mar. 20	59c	Mar. 20	59c	Feb. 19	59c	Feb. 19
175	200	Nipissing Mines	1	1⅜	1¼	1½	1½	1⅞	1½	Mar. 9	1⅞	Mar. 28	1¼	Jan. 27	1⅞	Mar. 28
61,983	72,981	North Butte	1	Sale	2⅞	Sale	2½	Sale	2⅜	Mar. 4	3	Mar. 2	1	Jan. 2	3½	Feb. 24
100	300	Ojibway Mining Co	50c	1	75c	Sale	50c	1.00	75c	Mar. 2	75c	Mar. 2	50c	Feb. 13	75c	Mar. 2
265	1,985	Old Dominion Co	3	3½	3¾	Sale	3½	3¾	3	Mar. 23	3¾	Mar. 2	2⅞	Jan. 29	3¾	Feb. 17
805	2,170	Pond Cr Pocahontas Co	15	16	13½	Sale	14	14½	13½	Mar. 2	15	Mar. 27	13½	Feb. 25	15½	Jan. 29
3,936	21,344	Quincy	7	Sale	9¾	Sale	8¼	Sale	8	Mar. 30	9¾	Mar. 2	7	Jan. 2	10¾	Feb. 24
865	4,750	St Mary's Mineral Land	8	Sale	9¼	Sale	8	8½	7½	Mar. 30	9¼	Mar. 2	7	Jan. 5	9½	Mar. 2
80	390	Shannon	5	10	5c	25c	5c	25c	5c	Mar. 9	5c	Mar. 9	5c	Jan. 8	15c	Jan. 23
930	5,240	Utah Apex Mining	1	Sale	1	1⅛	1¼	1⅜	1⅛	Mar. 18	1⅜	Mar. 4	1	Jan. 2	1½	Jan. 6
21,990	28,395	Utah Metal & Tunnel	26c	28c	55c	Sale	45c	Sale	35c	Mar. 17	55c	Mar. 2	25c	Jan. 12	57c	Feb. 28

No par value. z Ex-dividend.

Philadelphia St'k Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PHILADELPHIA STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
March.....Shares	1,228,341	2,641,762	March	$1,544,800	$435,000
Jan. 2 to March 31	2,923,996	6,356,886	Jan. 2 to March 31	4,373,700	1,053,050

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	PHILADELPHIA STOCK EXCHANGE BONDS	Price Jan. 2. 1931.	PRICES IN MARCH. March 2. Bid.	March 2. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Bid.	Lowest. Sale Prices.	Highest. Bid.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest Sale Prices.
$	$		Bid. Ask.										
12,000	37,000	Consol Trac N J 1st 5s...1932	51⅛ Sale	----	----	87	Sale	83	Mar. 9	87	Mar. 31	81⅛ Feb. 2	87 Mar. 31
8,000	76,000	Elec & Peoples tr ctfs 4s..1945	---- 35	37	Sale	35¾	37½	33⅜	Mar. 12	37	Mar. 2	30 Jan. 3	37 Mar. 2
6,000	12,000	Certificates of deposit	---- ----	----	----	----	----	34	Mar. 27	35	Mar. 5	31¼ Jan. 5	35¾ Feb. 27
----	6,000	Interstate Rys coll tr 4s..1943	25 50	20	50	20	50	----	----	----	----	25 Jan. 29	26½ Jan. 9
14,000	18,000	Keystone Tel 5s	---- ----	----	88	----	----	76½	Mar. 24	78¼	Mar. 27	6½ Mar. 24	82 Jan. 29
99,000	223,000	Lehigh Nav cons 4½s	98¾ Sale	100	Sale	----	----	97⅞	Mar. 24	100¾	Mar. 9	97⅞ Mar. 24	101 Feb. 21
----	1,000	4s...1948	---- ----	----	----	104	104¾	----	----	----	----	96¼ Feb. 19	96¼ Feb. 19
----	6,000	Leh & New Eng 5s...1954	104 Sale	----	----	----	----	----	----	----	----	104 Jan. 2	104½ Jan. 12
40,000	103,400	Lehigh Power & Light 6s	---- ----	104	----	----	----	103	Mar. 2	104⅛	Mar. 23	101 Feb. 3	104⅛ Mar. 23
1,000	1,000	Lehigh Valley 1st 4s	---- ----	----	----	----	----	----	----	----	----	97 Feb. 27	97 Feb. 27
1,000	8,000	Lehigh Valley Annuity 6s	128 Sale	128½	Sale	129	----	130	Mar. 25	130	Mar. 25	128 Jan. 2	130 Mar. 25
91,000	91,000	4s...1971	---- ----	----	----	94⅛	Sale	94½	Mar. 20	94¾	Mar. 27	94¼ Mar. 20	94¾ Mar. 27
6,000	6,000	Penn Co 4½s...1963	---- ----	----	----	101¼	Sale	101¼	Mar. 31	101½	Mar. 31	101¼ Mar. 31	101¼ Mar. 31
12,000	16,000	Peoples Pass tr ctfs 4s...1943	40 Sale	41	49	41	49	41	Mar. 10	42	Mar. 24	40 Jan. 2	50 Jan. 15
----	27,000	Philadelphia Co 5s...1967	---- ----	----	----	----	----	----	----	----	----	99 Feb. 2	102½ Jan. 23
----	14,200	Phila Elec (Pa) 1st s f 4s..1966	95¼ ----	96	----	97⅜	----	----	----	----	----	94½ Feb. 18	96 Jan. 3
7,000	38,000	1st 4½s series...1967	102⅞ Sale	93	Sale	103	----	93	Mar. 2	103	Mar. 27	93 Mar. 2	103¾ Feb. 9
----	28,500	1st lien & ref 5s...1960	104¾ Sale	105⅜	----	105⅝	----	----	----	----	----	104½ Jan. 3	105¾ Feb. 10
48,000	218,000	1st 5s...1966	103⅝ Sale	109	Sale	109	Sale	108¼	Mar. 9	109¾	Mar. 31	107½ Jan. 6	109¼ Feb. 27
1,000	27,500	1st lien & ref 5½s...1947	107 107¾	107⅞	----	107¾	----	107⅞	Mar. 20	107⅞	Mar. 20	106¾ Jan. 12	108 Feb. 17
----	3,000	1st lien & ref 5½s...1953	---- ----	----	----	----	----	----	----	----	----	106 Jan. 23	106 Jan. 23
22,000	93,000	Phila Elec Pow Co 5½s...1972	106 Sale	106	106½	107½	----	106¼	Mar. 5	107¼	Mar. 30	105¾ Feb. 2	107¾ Mar. 30
5,000	7,000	Reading Terminal 5s	---- ----	----	----	----	----	102¼	Mar. 18	105¾	Mar. 3	102¼ Mar. 18	105⅜ Mar. 3
11,000	60,000	Strawbridge & Cloth 5s...1945	98¾ Sale	97¼	Sale	----	----	97	Mar. 4	97½	Mar. 19	93½ Jan. 2	98 Jan. 20
----	1,000	United Rys 4s trust ctfs	---- 70	50	70	50	70	----	----	----	----	50 Jan. 22	50 Jan. 22
2,000	22,000	Warner Co 1st 6s wi war..1944	---- ----	----	----	----	----	95¼	Mar. 6	95¼	Mar. 6	95½ Mar. 6	96 Jan. 8
35,000	65,000	York Rys 1st 5s...1987	97¼ 98¼	98¼	Sale	99	Sale	98	Mar. 4	99	Mar. 28	97¼ Jan. 16	99½ Mar. 28
Shares.	Shares.	STOCKS Par											
----	48,037	Almar Stores...*	½ ⅝	----	----	----	----	----	----	----	----	½ Feb. 2	½ Jan. 2
4,550	7,330	Amer Foreign Secur	---- ----	44¾	Sale	41⅞	Sale	41½	Mar. 4	49½	Mar. 25	29¾ Jan. 31	53½ Feb. 16
----	100	With warrants	---- ----	----	----	----	----	----	----	----	----	16¼ Jan 29	16¼ Jan. 29
5,500	14,700	American Stores	37 38	46½	Sale	46¼	Sale	46½	Mar. 2	48½	Mar. 23	37 Jan. 8	48½ Mar. 23
1,100	3,600	Bankers Securities pref	16½ Sale	20	23	20	24½	20	Mar. 9	25	Mar. 9	16½ Jan. 2	25 Feb. 16
2,000	5,000	Bell Tell Co of Pa pref...100	116¾ Sale	117¼	Sale	116	Sale	116	Mar. 30	118¼	Mar. 19	115¾ Jan. 6	117¼ Feb. 21
100	700	Bornot Inc	5½ 7	6¾	7¾	7½	10	7½	Mar. 17	7½	Mar. 17	6 Jan. 9	7½ Mar. 17
8,700	28,500	Budd (E G) Mfg Co	4 Sale	5¾	Sale	4¾	Sale	4½	Mar. 30	5½	Mar. 2	4 Jan. 2	5½ Feb. 24
100	200	Preferred	54 ----	45¼	Sale	35	44	45	Mar. 6	47	Mar. 13	45 Mar. 6	51 Jan. 5
6,800	22,100	Budd Wheel Co	9 Sale	12¾	Sale	10⅞	Sale	9⅞	Mar. 30	12½	Mar. 2	9 Jan. 2	13 Feb. 27
115	465	Preferred	---- ----	----	----	----	----	102	Mar. 17	104	Mar. 5	102 Mar. 17	105 Jan. 23
220	330	Cambria Iron...50	41¼ 42	41½	----	41	----	40¾	Mar. 27	42	Mar. 4	40¾ Mar. 27	42 Feb. 24
1,65	10,400	Camden Fire Insurance	17½ 18	20	Sale	20½	20⅞	20	Mar. 2	20⅞	Mar. 6	17½ Jan. 5	21¾ Feb. 10
----	14	Carawissa 1st preferred	43½ ----	43½	----	45	----	----	----	----	----	46½ Jan. 20	46½ Jan. 20
3,900	5,300	Central Airport	2½ Sale	2⅜	3	4¼	Sale	2¼	Mar. 5	5	Mar. 31	2⅜ Jan. 2	5 Mar. 31
----	1,655	Commonwealth Cas Co...10	5¼ 10	9	12	5¾	9	----	----	----	----	5½ Jan. 28	12 Jan. 23
301	691	Consol Traction of N J...100	43 51	40¼	Sale	40¾	42	40¼	Mar. 2	41½	Mar. 23	40½ Mar. 2	43 Jan. 6
2,940	8,895	Electric Storage Battery...100	50⅞ Sale	63¼	Sale	62¼	Sale	61¾	Mar. 3	65⅞	Mar. 24	50¾ Jan. 2	65⅞ Mar. 24
7,235	15,803	Empire Corp	1¾ Sale	1¼	1½	2	2½	1⅜	Mar. 9	2⅜	Mar. 20	1⅜ Jan. 13	2¼ Mar. 20
6,660	19,040	Fire Association...10	14¾ 16	22¾	24	23½	Sale	22½	Mar. 6	24½	Mar. 21	17 Jan. 5	21½ Feb. 26
200	270	(I) Fishman & Sons	---- ----	----	12¼	5	11	8¾	Mar. 6	11	Mar. 10	6 Feb. 13	11 Mar. 10
383	583	Giant Portland Cement...50	24 Sale	----	25	----	25	25	Mar. 3	25	Mar. 3	24 Jan. 2	25 Jan. 25
375	785	Horn & Hardart (Phila) com.*	150 155	161¼	Sale	165	175	161¼	Mar. 2	182	Mar. 19	145 Jan. 31	182 Mar. 19
5,220	10,120	Horn & Hardart (N Y) com...*	35 39	33	40	42¼	Sale	29¾	Mar. 16	43¼	Mar. 20	34½ Jan. 5	43½ Mar. 20
300	550	Preferred...100	---- ----	101¼	Sale	----	----	101¾	Mar. 2	104	Mar. 11	100 Jan. 20	104 Mar. 11
10,500	19,200	Insurance Co of N A...10	50 Sale	60	61	60¼	Sale	59⅛	Mar. 5	63¼	Mar. 26	50 Jan. 2	63¼ Mar. 26
----	6,900	Lake Superior Corp...100	7¼ Sale	----	----	----	----	----	----	----	----	6¾ Jan. 20	9 Jan. 27
5,900	11,700	Certificates of deposit	---- ----	7¼	Sale	6⅞	Sale	6¾	Mar. 4	7⅜	Mar. 4	6¾ Mar. 4	9 Jan. 27
----	----	Lehigh Coal & Navigation wi	23¾ 25	27	28	23½	24¼	----	----	----	----	----	----
16,200	20,200	New when issued	25⅞ Sale	27⅞	Sale	24	Sale	24	Mar. 31	27¼	Mar. 2	23¼ Jan. 31	27¾ Feb. 27
110	210	Lehigh Valley	---- ----	51¾	55¼	53⅜	Sale	52½	Mar. 17	54	Mar. 27	52¾ Mar. 17	55 Feb. 27
----	27	Little Schuylkill	44¼ ----	42½	----	42½	----	----	----	----	----	42½ Jan. 23	42½ Jan. 23
800	3,900	Manufacturers Cas Ins	24 24½	23½	24½	23¾	24½	24¼	Mar. 3	24¾	Mar. 10	24¼ Jan. 3	26¼ Jan. 28
100	100	Manufactured Rubber Co	---- ----	----	----	----	----	½	Mar. 17	½	Mar. 17	½ Mar. 17	½ Mar. 17
30	130	Minehill & Schuylkill Hav..50	56¼ 57¾	56½	----	56½	----	56¾	Mar. 4	58	Mar. 30	56¾ Jan. 26	58 Mar. 30
1,000	5,500	Mitten Bank Sec Corp	12 Sale	10¼	14	8	9¼	10	Mar. 19	10½	Mar. 11	10 Mar. 19	13½ Jan. 12
13,935	31,370	Preferred	13½ Sale	12½	Sale	10⅜	Sale	10⅜	Mar. 19	12½	Mar. 2	10⅛ Mar. 19	13⅜ Jan. 6
----	44	Northern Central RR	89 ----	86	----	86	----	----	----	----	----	85½ Jan. 23	85½ Jan. 23
----	32	Northern Pennsylvania Ry	---- 93	85	----	85	----	----	----	----	----	87 Jan. 23	87 Jan. 23
260	260	Penn Cent L & P cum pref...*	75 Sale	79	80	75	77½	76½	Mar. 30	81	Mar. 6	75¾ Feb. 14	81 Mar. 6
40,200	131,400	Pennroad Corp	6¾ Sale	7⅜	Sale	6¾	Sale	6⅜	Mar. 30	7¾	Mar. 2	6¼ Jan. 2	8½ Feb. 10
24,000	80,300	Pennsylvania RR...50	57⅜ Sale	62½	Sale	55½	Sale	55	Mar. 30	62½	Mar. 2	55 Mar. 30	64 Feb. 10
500	900	Penna Salt Manufacturing	---- ----	78	82	58	60	62	Mar. 26	78	Mar. 14	62 Mar. 26	81¼ Feb. 3
512	1,000	Penn Traffic...2½	1¾ 2½	2	2¾	2	2¾	1¾	Mar. 17	2	Mar. 24	1¾ Mar. 17	2¾ Jan. 22
72	495	Phila Dairy Prod pref...25	90 92	93	Sale	93	94¾	91½	Mar. 17	94	Mar. 18	88¼ Jan. 29	94 Mar. 18
1,000	3,050	Phila Elec of Pa $5 pref...*	102¾ Sale	102	103	102¾	104	102¾	Mar. 7	103	Mar. 11	101 Feb. 3	103 Mar. 11
7,700	32,900	Phila Elec Pow pref...25	32¾ Sale	33¾	Sale	32⅞	Sale	32⅝	Mar. 17	33½	Mar. 3	32¼ Jan. 19	33¾ Mar. 3
----	20	Phila Germ & Norris RR...50	131 Sale	130	132	130	132	----	----	----	----	120 Jan. 7	131 Jan. 2
----	125	Phila Insulated Wire	42 Sale	39½	43¾	39½	43¾	----	----	----	----	42 Jan. 2	45¾ Jan. 13
3,435	8,785	Phila Rapid Transit...50	20 23	19	23	15¼	20	13¾	Mar. 21	22	Mar. 9	13¾ Mar. 21	22 Mar. 9
960	7,010	7% preferred...50	21¾ Sale	29	Sale	23	Sale	22	Mar. 31	29	Mar. 2	21¾ Jan. 2	29 Mar. 2
3,200	113,400	Phila & Reading Coal & Iron	8¼ 8¾	10¾	Sale	10	10¼	9¼	Mar. 14	12¼	Mar. 23	8¾ Jan. 3	12½ Mar. 23
1,200	27,590	Philadelphia Traction...50	32 Sale	38⅜	40¼	36	36½	37	Mar. 10	40	Mar. 4	32 Jan. 2	40¼ Feb. 25
----	400	Certificates	---- ----	----	----	----	----	----	----	----	----	32 Jan. 15	39¾ Feb. 25
----	300	Phila & Western Ry...50	---- 2	----	2	----	1½	----	----	----	----	1 Feb. 16	1½ Jan. 28

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	PHILADELPHIA STOCK EXCHANGE STOCKS	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN MARCH. March 2. Bid.	March 2. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.											
3,000	111,100	Railroad Shares Corp	¼	3⅞	4⅞	Sale	4½	4⅝	4⅝ Mar. 9	5 Mar. 2	3⅞ Jan. 2	5 Feb. 25
1,100	21,500	Reliance Insurance 10	5½	Sale	7¼	Sale	6¾	7¼	7 Mar. 18	7¾ Mar. 2	5½ Jan. 2	7¾ Feb. 28
188	2,162	Scott Paper	45½	48⅞	46	50	46	50	45½ Mar. 9	48¼ Mar. 27	42⅛ Jan. 20	48¼ Mar. 27
------	40	7% A	-----	-----	-----	-----	-----	-----	-----	-----	99⅝ Jan. 24	5¼ Feb. 25
------	15	6% preferred	-----	-----	-----	-----	-----	-----	-----	-----	90 Feb. 10	90 Feb. 10
3,800	178,170	Seaboard Utilities Corp	3½	3½	5⅛	Sale	4¾	Sale	4¾ Mar. 13	5⅛ Mar. 2	3¼ Jan. 2	46 Feb. 24
100	85,686	Sentry Safety Control	1⅞	Sale	1¾	2¼	1½	2¼	1⅜ Mar. 5	1⅝ Mar. 5	1½ Feb. 7	5 Feb. 26
8,300	9,100	Shreve El Dorado Pipe L 25	1½	1⅞	4½	Sale	4	Sale	3 Mar. 21	4¼ Mar. 4	1¾ Jan. 14	4¾ Mar.
259	8,146	Tacony-Palmyra Bridge *	44	Sale	42	49⅞	43	49⅞	42 Mar. 14	44 Mar. 10	41 Feb. 9	44½ Jan. 9
115	250	Telephone Security Corp	-----	-----	1½	2½	1½	4	½ Mar. 25	2 Mar. 10	½ Mar. 25	2 Mar. 10
185	185	Preferred	-----	-----	-----	-----	-----	-----	8 Mar. 19	8 Mar. 19	8 Mar. 19	8 Mar. 19
800	1,100	Tono-Belmont Devel 1	1-16	⅛	1-16	⅛	1-16	⅛	1-16 Mar. 30	⅛ Mar. 6	1-16 Jan. 22	⅛ Feb. 17
4,000	7,500	Tonopah Mining 1	½	Sale	7-16	½	⅝	Sale	⅜ Mar. 3	⅝ Mar. 31	⅜ Jan. 9	⅝ Mar. 31
2,100	61,666	Union Traction 50	21⅞	Sale	22⅜	Sale	21⅛	Sale	21 Mar. 30	22½ Mar. 4	21 Mar. 30	23 Jan. 6
------	500	Certificates of deposit	-----	-----	-----	-----	-----	-----	-----	-----	22 Jan. 30	22⅝ Jan. 6
129,000	4,089,507	United Gas Impt com new *	27⅞	Sale	33¾	Sale	33	Sale	31½ Mar. 3	37½ Mar. 17	27⅜ Jan. 2	37½ Mar. 17
4,900	626,221	Preferred new *	100¼	101	99⅞	Sale	102	Sale	99¾ Mar. 2	102¾ Mar. 30	98½ Jan. 30	102¾ Mar. 30
1,000	1,100	U S Dairy Prod class A *	60	65	59	66	60	65	60¼ Mar. 13	62 Mar. 17	60¼ Jan. 20	62 Mar. 17
860	76,455	Common class B *	10	Sale	14	15	14	15	13½ Mar. 4	14½ Mar. 17	10 Jan. 2	15 Feb. 14
300	16,450	Victory Insurance Co	4⅞	Sale	7	8	6¾	7¼	7½ Mar. 2	7¾ Mar. 2	4⅜ Mar. 24	7¾ Feb. 28
200	320	Victory Park Land Impt	-----	-----	4⅝	5	4⅝	5	4⅜ Mar. 24	4½ Mar. 24	4⅛ Jan. 2	4⅝ Feb. 26
400	1,800	Warner Company *	27½	30	31	32	29	32	30 Mar. 30	31 Mar. 19	29¾ Jan. 6	32¾ Feb. 11
30	63	Preferred	96	Sale	-----	-----	-----	-----	96 Mar. 13	96 Mar. 13	96 Jan. 2	97 Feb. 13
407	17,603	W Jersey & Seashore RR 50	-----	60	60	Sale	60⅜	Sale	60 Mar. 2	60⅜ Mar. 31	60 Jan. 8	60½ Feb. 25
------	300	Westmoreland Coal	-----	-----	12	-----	12	-----	-----	-----	12 Feb. 4	12 Feb. 4
400	800	Westmoreland Corp	14	16	14⅞	17	14⅞	16¼	16 Mar. 13	16¼ Mar. 23	14 Jan. 10	16¼ Mar. 23
164	234	York Rys pref	32	35	32	35	32	35	33 Mar. 17	34 Mar. 4	33 Mar. 17	34 Jan. 26

* No par value. x Ex-dividend.

Cleveland Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CLEVELAND STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
March ..... Shares	36,078	97,967	March	$39,500	$70,600
Jan. 1 to March 31	112,787	229,147	Jan. 1 to March 31	150,150	505,850

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	CLEVELAND STOCK EXCHANGE BONDS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN MARCH. March 2. Bid.	March 2. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
------	15,000	Cleve Ry 5s 1931	100	Sale	-----	-----	-----	-----	-----	-----	99¾ Jan. 3	100 Jan. 2
33,000	33,000	Cleveland Ry 5s 1933	-----	-----	-----	-----	100¼	Sale	100¼ Mar. 31	100½ Mar. 16	100¼ Mar. 31	100½ Mar. 16
1,000	3,100	Cleve S W Ry&Lt G&C5s 1954	4½	8	4½	-----	4½	-----	4½ Mar. 23	4½ Mar. 23	4½ Mar. 23	5 Jan 22
------	1,000	Lake Shore Elec Ry Gen5s 1933	-----	67	-----	67	-----	67	-----	-----	38¾ Feb. 18	38¾ Feb. 18
------	3,000	N O T & L 4s 1933	97	98	97¾	-----	98	-----	-----	-----	98 Feb. 7	98 Feb. 7
5,500	15,500	Steel & Tubes Inc. debs 6s 1943	86	92	90	93	90	92	90 Mar. 13	90½ Mar. 21	90 Jan. 30	92 Jan. 13

Shares.	Shares.	STOCKS Par.	Bid.	Ask.	March 2. Bid.	March 2. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	Lowest. Sale Prices.	Highest. Sale Prices.
150	700	Aetna Rubber ..... *	3⅝	4¾	4	6	4	Sale	4 Mar. 31	4½ Mar. 19	3¾ Jan. 26	5 Feb. 17
23	23	Air Way preferred 100	-----	70	-----	70	72	75	70 Mar. 4	72 Mar. 25	70 Mar. 4	72 Mar. 25
20	305	Allen Industries ..... *	5	Sale	4½	7	5	6¾	8 Mar. 16	8 Mar. 16	4¼ Feb. 7	8 Mar. 16
------	90	Allen Industries preferred .. *	-----	25	19¾	25	20	22	-----	-----	20 Feb. 11	22 Feb. 6
------	50	American Vitrified Prod ... 50	-----	8½	-----	-----	-----	-----	-----	-----	6 Feb. 5	6 Feb. 5
977	1,252	Apex Electric ..... *	10	13	9	9½	10¾	14½	9½ Mar. 3	12¼ Mar. 19	9½ Mar. 3	12¼ Mar. 19
------	16	Preferred B 100	-----	75	-----	75	-----	75	-----	-----	72¾ Feb. 17	72¾ Feb. 17
------	32	Bessemer Limestone ..... *	27¼	31	31	-----	31	-----	-----	-----	30 Jan. 12	30 Jan. 12
------	50	Brown Fence & Wire A pfd .. *	-----	-----	-----	-----	-----	-----	-----	-----	10¾ Feb. 11	10¾ Feb. 11
170	170	B ..... *	5	18½	5	-----	5	6½	6½ Mar. 27	6¾ Mar. 16	6½ Mar. 27	6¾ Mar. 16
------	120	Bulkley Bldg preferred ... 100	-----	50¾	-----	45	-----	40	-----	-----	43½ Jan. 29	43½ Jan. 29
210	240	Byers Machine A ..... *	1	3	2¼	Sale	1	2	2 Mar. 14	2¼ Mar. 2	2 Feb. 4	2¼ Mar. 2
50	233	Canfield Oil 100	90	-----	85	Sale	85¼	100	85 Mar. 2	85 Mar. 2	85 Feb. 9	90 Jan. 14
------	25	Preferred 100	102	-----	102½	-----	-----	-----	-----	-----	102¼ Jan. 16	102½ Jan. 16
9	82	Chase Brass & Cop pfd ... 100	101¾	-----	104	-----	103	-----	101 Mar. 12	101 Mar. 12	102¼ Jan. 5	105 Feb. 10
586	2,490	City Ice & Fuel ..... *	33½	37½	36¼	Sale	36¾	Sale	36½ Mar. 2	37 Mar. 10	35½ Jan. 5	37¾ Feb. 25
5	545	Pref 100	-----	82	80	-----	86⅜	-----	86 Mar. 23	86 Mar. 23	77¾ Jan. 31	80 Feb. 7
260	470	Clark Fred G 10	2	4	1¼	2½	2	4	1¼ Mar. 13	2 Mar. 19	1¼ Jan. 19	2¾ Jan. 24
24	74	Cleveland Auto Mach ..... *	3	7	3	10	3	15	3⅜ Mar. 12	3½ Mar. 12	3¼ Jan. 2	5 Jan. 7
------	10	1st preferred ..... *	-----	50	-----	55	-----	50	-----	-----	30 Jan. 30	30 Jan. 30
317	898	Cleveland Cliffs Iron pref .. *	-----	94	-----	90¾	81	84	80 Mar. 11	84 Mar. 30	80 Mar. 11	94 Jan. 3
327	1,580	Cleveland Elec Ill 6% pref 100	112½	Sale	111½	113	113	113¾	112 Mar. 7	113⅞ Mar. 13	111¼ Jan. 2	113⅞ Mar. 13
20	230	Cleveland Quarries ..... *	59	65	62	70	-----	75	65 Mar. 9	65 Mar. 9	55 Jan. 19	65 Feb. 17
9	39	Cleveland Ry 100	-----	95	-----	95	85	95	80 Mar. 21	80 Mar. 21	81¼ Jan. 23	81¼ Jan. 23
411	2,224	Certificates of deposit .. 100	67	68½	80	Sale	75½	77	75½ Mar. 21	84 Mar. 4	68¼ Jan. 3	84 Mar. 4
467	1,173	Cleveland Securities prior pf *	1¾	2½	1⅞	2¾	1⅞	2½	1⅞ Mar. 6	1⅞ Mar. 6	1¾ Feb. 18	2¼ Jan. 9
460	737	Cleveland Union Stkyds ..... *	15	Sale	16	19¾	15¾	Sale	15¾ Mar. 31	17 Mar. 16	15 Jan. 2	17 Jan. 17
297	537	Cleveland Worsted Mills .. 100	3¾	6	5½	Sale	4	5½	4½ Mar. 12	6 Mar. 17	4½ Mar. 12	6 Mar. 17
76	880	Cleveland & Sand Brew .. 100	3⅜	7	3¼	7	3 ⅛	4	3½ Mar. 19	5 Mar. 14	3 Jan. 19	5 Mar. 14
------	50	Preferred 100	-----	10	2	7	2	7	-----	-----	5 Feb. 24	6 Feb. 24
161	260	Cliffs Corporation v t c ..... *	-----	100	80	Sale	69¾	75	62½ Mar. 13	81¾ Mar. 4	70 Feb. 20	81¾ Mar. 4
100	150	Columbus Auto Parts pref .. *	14	Sale	10⅝	17½	10⅝	17½	13½ Mar. 10	13½ Mar. 10	12¾ Jan. 6	14 Jan. 2
179	834	Commercial Bookbinding .... *	12	18	12⅞	13⅞	-----	10¾	11 Mar. 27	13 Mar. 4	11 Mar. 27	13 Feb. 19
1,202	2,129	Dow Chemical ..... *	49½	50	48	51	50	Sale	49 Mar. 4	51½ Mar. 27	45 Jan. 16	51½ Mar. 27
5	175	Preferred 100	105	Sale	100¾	102½	102¼	104½	101¼ Mar. 16	101¼ Mar. 16	101½ Feb. 19	105¼ Jan. 12
------	130	Eaton Axle & Spring ..... *	-----	-----	-----	-----	-----	-----	-----	-----	15½ Jan. 9	18¾ Feb. 19
------	-----	Edwards (Wm) pref 100	-----	-----	-----	-----	60	-----	-----	-----	70 Feb. 14	70 Feb. 14
192	564	Elec Controller & Mfg ..... *	55	60	61	62½	60¼	61¾	62½ Mar. 12	63 Mar. 12	58½ Jan. 5	65 Jan. 22
------	593	Enamel Products ..... *	-----	7	-----	8	-----	8	-----	-----	5¼ Jan. 5	5¾ Feb. 3
145	301	Faultless Rubber ..... *	35	36½	35½	40	36	38	35⅝ Mar. 26	36 Mar. 27	35 Jan. 19	37 Feb. 6
110	345	Federal Knitting Mills ..... *	26	30	24½	28½	28	30	28 Mar. 13	30 Mar. 12	27 Jan. 8	30 Jan. 9
150	300	Ferry Cap & Set Screw ..... *	2	6	6⅛	10	6¼	6¾	6½ Mar. 12	7 Mar. 18	6 Jan. 14	8 Jan. 26
120	265	Firestone T & R 6% pref .. 100	55½	-----	-----	-----	-----	-----	60¼ Mar. 3	61¾ Mar. 23	58½ Feb. 4	61¾ Mar. 23
30	245	Foote Burt ..... *	14½	Sale	-----	20	11¾	16	16 Mar. 5	16 Mar. 5	13 Feb. 16	16 Mar. 5
110	468	Fostoria Pressed Steel ..... *	-----	13½	10	19	-----	10⅜	9¾ Mar. 30	11 Mar. 16	9 Jan. 20	11½ Jan. 9
141	509	General T & R 25	-----	101	97	-----	80	105	97 Mar. 3	140 Mar. 7	81 Feb. 16	140 Mar. 7
118	885	Preferred 100	84½	86	84	88	82	84½	84 Mar. 13	85 Mar. 5	83 Jan. 13	87½ Jan. 30
160	615	Geometric Stamping ..... *	4	6	4½	5¾	4½	5	4½ Mar. 28	5½ Mar. 11	4½ Jan. 27	5½ Mar. 11
------	44	Glidden prior pref 100	65	90	-----	-----	-----	-----	-----	-----	77½ Jan. 13	80 Jan. 12
54	1,129	Godman H C ..... *	8	12	5¾	6	7	8	6½ Mar. 13	6½ Mar. 13	6½ Mar. 13	8¼ Jan. 2
------	400	Goodrich(B F) ..... *	-----	-----	-----	-----	-----	-----	-----	-----	16⅜ Jan. 26	16¾ Jan. 26
50	50	Preferred 100	-----	-----	63	-----	-----	-----	62¾ Mar. 12	62¾ Mar. 12	62½ Mar. 12	62¾ Mar. 12
------	200	Goodyear Tire & Rubber .... *	45	Sale	-----	-----	-----	-----	-----	-----	43¾ Jan. 8	45 Jan. 2
------	50	Preferred ..... *	-----	-----	-----	-----	-----	-----	-----	-----	83¼ Jan. 26	83¾ Jan. 26
10	10	Great Lakes Towing 100	82	100	100	Sale	80¼	100	100 Mar. 2	100 Mar. 2	100 Mar. 2	100 Mar. 2
15	47	Great Lakes Tow pref 100	103	-----	100⅛	-----	98⅜	-----	103½ Mar. 4	103½ Mar. 4	102½ Feb. 25	103½ Mar. 4
246	936	Greif Bros Cooperage ..... *	21	Sale	21¾	25	21½	24	21 Mar. 13	21⅝ Mar. 30	21 Jan. 2	22 Feb. 14
100	425	Halle Brothers 10	-----	26	22	23	21⅞	22¼	22 Mar. 4	22 Mar. 4	22 Mar. 4	23⅞ Feb. 11
20	211	Preferred 100	96	100	98	Sale	97	98½	98 Mar. 2	98 Mar. 2	98 Feb. 10	98 Feb. 10
151	155	Hanna (MA) $7 cum pref .. 100	-----	99	92	95½	-----	94	93½ Mar. 9	94 Mar. 14	89¼ Jan. 20	94 Mar. 14
295	730	Harbauer ..... *	17½	19	18⅛	19	17	Sale	17 Mar. 31	18½ Mar. 3	17 Mar. 31	19 Jan. 12
100	165	Harris Seybold Potter ..... *	3½	9	4	7	3	5	4 Mar. 14	4 Mar. 14	3¾ Jan. 15	4 Feb. 16
------	89	Higbee 1st preferred 100	101¼	104	95	99	-----	97	-----	-----	99 Feb. 28	102 Jan. 27
------	20	2nd preferred 100	-----	100	-----	99	-----	97½	-----	-----	97½ Jan. 13	97½ Jan. 13
1,212	3,006	India T & R ..... *	13	15	11½	13	12	Sale	11 Mar. 13	13½ Mar. 19	8⅜ Feb. 6	13½ Feb. 10
2,167	4,174	Interlake SS ..... *	54	59	51½	52⅞	41	Sale	40 Mar. 24	52 Mar. 3	40 Mar. 24	60 Jan. 6
211	541	Jaeger Machine ..... *	8	14	13½	15	14⅞	16¼	15 Mar. 26	15½ Mar. 25	12½ Jan. 19	15½ Mar. 25
------	16	Jordan Motor pref 100	8	36	16	25	16	25	-----	-----	16 Feb. 16	16 Feb. 16
425	910	Kaynee 10	-----	28	24½	25	24	Sale	24 Mar. 31	25 Mar. 14	24 Feb. 5	26 Jan. 6
------	15	Preferred 100	97¾	-----	98½	-----	97¾	-----	-----	-----	98½ Jan. 31	98½ Jan. 31
317	755	Kelly Island L & T ..... *	-----	34½	35	38	26	34½	32½ Mar. 25	35 Mar. 7	32½ Mar. 25	35 Feb. 6
------	140	Korach Company ..... *	3	12	3	12	3	12	-----	-----	5½ Feb. 19	5¾ Feb. 19
1,281	2,623	Lamson Sessions ..... *	12¼	28	14	15½	14¼	15½	14¼ Mar. 18	14½ Mar. 3	12¼ Jan. 5	15½ Feb. 28
10	39	Loews Ohio Theatres 1st pf 100	-----	-----	-----	-----	-----	-----	96 Mar. 5	96 Mar. 5	96 Feb. 13	96 Feb. 13
600	1,177	McKee A G "B" ..... *	-----	45	39½	Sale	33⅜	38	35 Mar. 11	39¼ Mar. 2	35 Mar. 11	47 Jan. 13
130	685	Medusa Portland Cement .... *	65	70	65	80	-----	65	65 Mar. 6	66 Mar. 6	64½ Feb. 6	70 Jan. 8
100	208	Metro Paving Brick ..... *	25	26	27	33¼	25½	27	27 Mar. 11	27⅜ Mar. 24	26 Jan. 14	27⅜ Mar. 24
51	55	Preferred 100	100½	-----	102¼	-----	103	106	103 Mar. 3	105 Mar. 9	102 Feb. 2	105 Mar. 9
10	120	Miller Wholesale Drug ..... *	18	21	19	21	-----	20	19 Mar. 12	19 Mar. 12	18 Jan. 5	19 Mar. 12
1,122	2,506	Mohawk Rubber ..... *	5	8	5½	Sale	6¾	7¼	5 Mar. 9	8 Mar. 19	3 Feb. 10	8 Mar. 19
1,205	2,736	Myers F E & Bros ..... *	35½	41½	40	Sale	42½	Sale	40 Mar. 2	45 Mar. 26	40 Feb. 2	45 Mar. 26
------	6	Preferred 100	103½	-----	105	-----	105⅛	-----	-----	-----	105 Feb. 19	105 Feb. 19

AGGREGATE SALES		CLEVELAND STOCK EXCHANGE STOCKS		Price about Jan. 2 1931.		PRICES IN MARCH.						RANGE SINCE JAN. 1.			
						March 2.		March 31.		Lowest.		Highest.		Lowest.		Highest.	
In March.	Since Jan. 1.		Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
Shares.	Shares.																
1,105	2,045	National Acme	10	6½	-----	9	Sale	8	10	8⅞	Mar. 4	10⅜	Mar. 6	7¾	Jan. 5	10¾	Mar. 6
147	243	National Carbon pfd	100	132¼	138	135	138	133½	136	136	Mar. 23	138	Mar. 12	135	Jan. 6	138	Jan. 31
678	2,037	National Refining	25	20¼	22	20½	Sale	18¼	19½	19¼	Mar. 13	21	Mar. 2	19¼	Mar. 13	22½	Jan. 29
111	201	Preferred	100	132	-----	132	-----	130	134	133	Mar. 30	134	Mar. 12	30	Mar. 30	135	Jan. 14
740	1,577	National Tile	*	6½	7	6½	7	7½	Sale	6½	Mar. 4	8	Mar. 25	5½	Feb. 7	8	Mar. 25
------	30	National Tool	50	3	5	3	6	1	10¼	-----	-----	-----	-----	3	Jan. 5	3	Jan. 5
------	50	Preferred	100	6½	30	10	25	10	25	-----	-----	-----	-----	25	Jan. 29	25	Jan. 29
650	2,558	Nestle Le Mur class "A"	*	1¾	4⅛	2⅜	2¾	1¾	2½	2	Mar. 23	2½	Mar. 9	2	Mar. 23	3	Feb. 24
------	200	Nineteen Hundred Corp	*	-----	24½	-----	27	-----	25	-----	-----	-----	-----	23½	Feb. 2	23¾	Jan. 12
------	3	North Amer Securities Co	*	-----	5	-----	5	-----	5	-----	-----	-----	-----	3	Feb. 14	3	Feb. 14
1,077	4,088	Ohio Brass "B"	*	64	Sale	68	Sale	59	Sale	59	Mar. 31	68	Mar. 2	59	Mar. 31	71	Feb. 21
96	126	Preferred	100	104¾	-----	107	-----	105	-----	107	Mar. 19	107½	Mar. 19	105¼	Jan. 17	107½	Mar. 19
250	462	Ohio Seamless Tube	*	19	20	19	Sale	18½	-----	18½	Mar. 21	19	Mar. 2	18½	Mar. 21	20	Jan. 5
340	890	Packard Electric	*	10¼	11½	12	13½	11¼	12½	11¼	Mar. 30	13	Mar. 19	10½	Jan. 7	13	Mar. 19
420	755	Packer Corporation	*	10¼	11⅓	10	11	13	14	11	Mar. 5	15	Mar. 12	11	Feb. 17	15	Mar. 12
------	100	Paragon B" endorsed	*	2¼	3	-----	-----	-----	-----	-----	-----	-----	-----	3¼	Jan. 30	3¼	Jan. 30
330	1,820	Patterson-Sargent	*	24	25¼	28	Sale	26¼	28	26½	Mar. 23	28	Mar. 2	25	Jan. 5	28½	Feb. 26
------	120	Peerless Motor	10	-----	-----	-----	-----	-----	4¼	-----	-----	-----	-----	3⅞	Jan. 20	4	Jan. 5
295	1,850	Reliance Mfg	*	18½	20½	24	32	22½	25½	23½	Mar. 28	26	Mar. 26	19¾	Jan. 14	26	Mar. 26
------	100	Republic Stmpg & Enam	*	-----	24⅞	-----	24	-----	24	-----	-----	-----	-----	20⅞	Feb. 18	20⅞	Feb. 18
1,628	10,302	Richman Bros	*	55	Sale	71½	Sale	68	Sale	68	Mar. 30	74¼	Mar. 21	54	Jan. 2	76½	Feb. 27
25	182	Robbins & Myers vtc ser 1	*	2¼	3	2½	10	2½	10	2½	Mar. 5	3	Mar. 21	2½	Jan. 8	3	Jan. 6
------	55	V t c series 2	*	2	-----	2	-----	2	-----	-----	-----	-----	-----	2½	Jan. 29	2½	Jan. 29
------	1,430	Preferred v t c	25	6¼	9	6	9	6	6⅞	-----	-----	-----	-----	7	Jan. 6	7¼	Jan. 30
1,352	4,327	Seiberling Rubber	*	5¼	5⅝	7	Sale	5½	Sale	5½	Mar. 30	7¼	Mar. 2	4¾	Feb. 11	7¼	Feb. 28
13	346	Preferred	100	35	-----	32	40	32	40	35	Mar. 4	35	Mar. 4	32	Feb. 28	35	Jan. 16
175	1,410	Selby Shoe	*	11½	12	15	Sale	13½	15	14	Mar. 30	16	Mar. 4	12	Jan. 3	16⅞	Feb. 17
------	25	Preferred	100	90	-----	90	-----	90	-----	-----	-----	-----	-----	90	Jan. 14	90	Jan. 14
2,306	6,900	Sherwin-Williams	25	62½	Sale	67	Sale	64	67	65	Mar. 30	68½	Mar. 7	60½	Jan. 5	68½	Mar. 7
240	562	Preferred	100	105½	-----	106	107	107½	108½	107	Mar. 9	108⅜	Mar. 16	105½	Feb. 16	109	Jan. 15
------	250	Smallwood Stone	*	3	8	1¼	3½	1¼	3⅛	-----	-----	-----	-----	3	Jan. 3	4	Jan. 22
132	337	Standard Textile	*	1½	1⅞	1⅜	1⅝	1½	2	1⅜	Mar. 3	2	Mar. 17	1⅜	Mar. 3	2	Mar. 17
26	183	"A" preferred	*	15	30	20	47	20	48	20	Mar. 3	20	Mar. 3	20	Jan. 15	28	Feb. 9
10	38	"B" preferred	*	-----	11	-----	11	-----	10	7	Mar. 5	7	Mar. 5	7	Jan. 13	7	Jan. 13
25	325	Stouffer Corp "A" W W	*	25	28	25½	29	28	29	28¼	Mar. 17	28¼	Mar. 17	25⅜	Jan. 28	28¼	Mar. 17
------	30	Without warrants	*	-----	30	24	30	24	27½	-----	-----	-----	-----	25	Feb. 24	25	Feb. 24
20	50	Swartwout	*	2	6	4¼	5	-----	6	4¼	Mar. 5	4¼	Mar. 5	4¼	Mar. 5	5½	Feb. 4
------	100	Thompson Aeronautical	*	-----	10	5	9	5	10	-----	-----	-----	-----	8	Feb. 24	8	Feb. 24
650	1,850	Thompson Products Inc	*	10¼	-----	17½	Sale	10¼	17	14	Mar. 5	17½	Mar. 22	14	Feb. 5	17¾	Feb. 24
202	308	Trumbull-Cliffs preferred	100	100¼	100½	101	Sale	101	Sale	101	Mar. 2	104	Mar. 25	100½	Jan. 7	104	Feb. 10
220	548	Union Metal	*	30	33	32½	37½	33¼	37½	34	Mar. 28	34½	Mar. 16	30	Jan. 17	34½	Mar. 16
180	813	Van Dorn Iron	*	4	7	7½	9	5½	7½	6	Mar. 20	8¼	Mar. 5	4	Jan. 28	8¼	Mar. 5
293	393	Vichek Tool	*	8	9	9	10	9	13½	9	Mar. 10	10	Mar. 3	9	Jan. 7	10	Mar. 3
657	1,121	Weinberger Drug	*	14½	17	-----	16	14	15¼	11¾	Mar. 23	15½	Mar. 27	11¾	Mar. 23	15½	Jan. 28
------	35	Wellman Engineering pref	100	-----	90	85	95	85	95	-----	-----	-----	-----	85	Jan. 28	87	Feb. 27
90	99	West Res Inv Corp pr pfd	100	60	75	70	75	60	68½	68½	Mar. 20	70	Mar. 12	68½	Mar. 20	70	Mar. 12
------	335	White Motor	50	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	23⅞	Feb. 11	23⅞	Feb. 11
40	178	White Motor Sec pfd	100	103	108	104	108	102½	104½	102¼	Mar. 24	102¼	Mar. 24	102¼	Mar. 24	104	Jan. 13
------	-----	Youngstown Sheet & Tube															
914	1,740	Preferred	100	95¼	100	99⅞	Sale	99¾	100	99⅝	Mar. 20	100½	Mar. 5	99½	Jan. 5	101⅛	Jan. 27
		BANKS.															
854	1,814	Central-United Nat Bk	20	57½	Sale	61	62	58	Sale	58	Mar. 28	62	Mar. 11	57½	Jan. 2	63	Feb. 24
103	773	Cleveland Trust	100	322	Sale	318	320	318	320	315	Mar. 24	320	Mar. 10	315	Mar. 24	325	Jan. 8
137	241	Guardian Trust	100	324	350	330	350	326	329	328	Mar. 30	330	Mar. 3	324	Jan. 5	330	Feb. 16
49	160	Midland (Ind)	100	-----	270	265	280	-----	265	260	Mar. 30	265	Mar. 4	260	Mar. 30	275	Jan. 13
38	155	National City	100	-----	325	-----	323	-----	323	321	Mar. 23	323	Mar. 16	321	Mar. 23	327	Jan. 6
1,787	7,658	Union Trust	25	72	74	72	Sale	70	Sale	70	Mar. 23	73	Mar. 9	69¼	Jan. 14	75	Jan. 9

Detroit Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON DETROIT STOCK EXCHANGE

Stock Sales.	1931.	1930.
March ..... *Shares*	477,129	695,788
Jan. 1 to March 31	1,176,944	1,492,766

AGGREGATE SALES.		DETROIT STOCK EXCHANGE *STOCKS*	Price Jan. 2 1931.		*PRICES IN MARCH.*						*RANGE SINCE JAN. 1.*			
					March 2.		March 31.		Lowest.		Highest.		Lowest.		Highest.	
In March.	*Since Jan. 1.*	*Par.*	*Bid.*	*Ask.*	*Bid.*	*Ask.*	*Bid.*	*Ask.*	*Sale*	*Prices.*	*Sale*	*Prices.*	*Sale*	*Prices.*	*Sale*	*Prices.*
Shares.	*Shares.*															
------	1,900	Airway Elec Appliance com	5⅛	Sale	-----	-----	-----	14½	-----	-----	-----	-----	7½	Jan. 9	9½	Jan. 30
------	200	Allen Industries com	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	5⅛	Jan. 2	5½	Jan. 2
------	420	Alloy Steel class A	3	-----	4½	11	4½	6	-----	-----	-----	-----	4¼	Jan. 27	4½	Jan. 27
200	790	Class B	1½	-----	2½	4¼	2¼	2¾	2½	Mar. 3	2¾	Mar. 20	2¼	Jan. 19	3	Jan. 3
773	3,269	Auto Fan & Bearing com	1	3	2¼	Sale	1⅞	2¼	1⅞	Mar. 20	2½	Mar. 5	⅞	Jan. 23	2⅛	Feb. 24
1,025	2,145	Baldwin Rubber class A	9⅛	13½	14½	Sale	14	14½	14	Mar. 6	14¾	Mar. 3	10¼	Jan. 29	14¾	Mar. 3
4,151	12,219	Class B	3½	4¼	5½	Sale	4⅝	Sale	4⅝	Mar. 30	5½	Mar. 2	3⅞	Jan. 8	5¾	Feb. 3
14,667	27,874	Bower Roller Bearing	11	Sale	14¼	Sale	15½	Sale	14	Mar. 2	17	Mar. 25	11	Jan. 2	17	Mar. 27
9,095	27,450	Briggs Mfg Co common	-----	-----	21¾	Sale	19⅝	Sale	19¼	Mar. 4	22⅝	Mar. 25	16¼	Feb. 5	22⅝	Mar. 25
------	100	Brown Fence & Wire cl B	-----	-----	-----	8¾	-----	-----	-----	-----	-----	-----	8	Feb. 6	8	Feb. 6
28,289	75,393	Chrysler Corp common	16¼	Sale	22¼	Sale	21½	Sale	20¾	Ma .30	25¾	Mar. 9	16	Jan. 2	25¾	Mar. 9
1,705	3,565	Continental Motors com	2½	-----	4⅝	Sale	3½	3⅞	3⅞	Mar. 30	4½	Mar. 2	2⅛	Feb. 9	4⅞	Feb. 26
900	1,000	Copeland Products class A	-----	-----	-----	-----	-----	-----	6	Mar. 19	6	Mar. 19	4¼	Feb. 6	6	Mar. 19
1,264	2,684	Class B	-----	-----	1½	2	1	Sale	1	Mar. 20	2½	Mar. 11	1	Jan. 5	2½	Mar. 11
140	1,590	Class B v t c	-----	-----	1¾	-----	1¼	1¾	1½	Mar. 5	1¾	Ma .13	1	Feb. 3	1⅞	Feb. 4
875	1,260	Crowley-Milner & Co com	15	35	16½	9	16¼	Sale	15½	Mar. 17	16¾	Mar. 4	15½	Mar. 17	18	Jan. 19
5,217	9,478	Deisel Wemmer Gilbert com	10 11⅛	11½	13	Sale	15	16	13	Mar. 2	17¼	Mar. 23	11½	Jan. 3	17¼	Mar. 23
150	4,240	Detroit & Clevel Nav com	10 8	Sale	7	8	7⅝	8	8	Mar. 13	8	Mar. 13	7½	Jan. 29	9¼	Jan. 15
45	211	Detroit Edison com	100 -----	-----	170¼	-----	185½	190	185	Mar. 7	189	Mar. 12	173	Jan. 8	190	Feb. 26
------	50	Detroit Forging A com	-----	-----	-----	5	-----	-----	-----	-----	-----	-----	3	Feb. 13	3	Feb. 13
7,111	8,854	Detroit Gasket & Mfg Co	16⅛	16¾	18	19	17	19	17½	Mar. 3	20½	Mar. 11	15⅜	Jan. 29	20½	Mar. 11
100	100	Detroit Gray Iron Fdy com	-----	-----	-----	9¾	-----	8	5	Mar. 23	5	Mar. 23	5	Mar. 23	5	Mar. 23
200	300	Detroit Majestic cl A pref	5	-----	5½	Sale	5	11	5½	Mar. 2	6	Mar. 27	5½	Jan. 22	6	Mar. 27
150	150	Detroit Mich Stove Co	-----	3⅞	-----	5	-----	-----	3¾	Mar. 26	4	Mar. 18	3	Feb. 5	4	Mar. 18
2,639	6,938	Detroit Motor Bus	10 4¼	4½	4⅝	4⅞	4⅞	Sale	4½	Mar. 24	5½	Mar. 10	4	Feb. 5	5⅛	Mar. 10
263	363	Detroit Paper Products	2	-----	2	Sale	2	4	2	Mar. 2	2	Mar. 2	2	Jan. 29	2	Jan. 29
310	1,010	Detroit Steel Prod com	-----	28	21	28	24½	25	25	Mar. 27	25	Mar. 27	24½	Jan. 14	27	Feb. 2
30,203	86,039	Ex-Cello Aircraft & Tool	5½	6	9¾	Sale	9¾	Sale	8½	Mar. 24	11½	Mar. 10	5⅞	Jan. 3	11½	Mar. 10
533	4,679	Federal Mogul common	7½	9¾	6⅞	7¾	7⅛	8	7¼	Mar. 13	7½	Ma .11	7¼	Feb. 9	10	Jan. 27
2,508	7,616	Federal Motor Truck com	7	Sale	7	Sale	6	Sale	5½	Mar. 23	7	Mar. 2	5⅞	Mar. 23	7½	Jan. 3
5,637	16,237	Federal Screw Works com	10¼	11	14⅞	Sale	10¼	Sale	10⅛	Mar. 31	14⅞	Mar. 2	10⅛	Mar. 31	15½	Feb. 24
526	6,187	Ford Motor of Canada cl A	22¾	Sale	26	27½	26	Sale	26	Mar. 31	29½	Mar. 25	22¾	Jan. 2	29½	Mar. 25
20	874	Class B	-----	-----	40	55	-----	-----	43	Mar. 10	43	Mar. 10	25	Jan. 27	60½	Feb. 16
924	2,441	Fourth Nat Investors com	-----	-----	31	Sale	28¼	Sale	27¾	Mar. 14	31	Mar. 2	26	Jan. 16	32	Feb. 21
------	100	Gemmer Mfg Co class A	-----	39	-----	30	-----	26	-----	-----	-----	-----	30	Feb. 18	30	Feb. 18
------	550	Gen Fdy & Machine units	3	-----	-----	4	2	3½	-----	-----	-----	-----	3½	Feb. 17	4	Jan. 6
32,039	77,919	General Motors com	10 35¼	Sale	44	Sale	42¼	Sale	41⅜	Mar. 30	48½	Mar. 21	35¼	Jan. 2	48½	Mar. 21
3,305	4,847	General Parts common	-----	-----	5¾	Sale	4	5	4	Ma .23	5⅛	Mar. 19	2¼	Feb. 2	5⅛	Mar. 19
27,244	55,967	Convertible preferred	7	Sale	12¾	Sale	10¼	Sale	10	Mar. 20	12½	Mar. 2	7	Jan. 2	13⅝	Feb. 25
850	3,052	Graham-Paige Motor com	3½	-----	4½	5	4⅝	4⅝	4¼	Mar. 19	5⅛	Mar. 27	4	Jan. 29	5⅛	Mar. 27
3,415	9,849	Grand Rap Metal Craft	2⅝	3	2½	Sale	2½	2⅝	2½	Mar. 2	2⅝	Mar. 13	2⅛	Feb. 21	3	Jan. 6
36	126	Gt Lakes Engineering com	10	-----	20	23	-----	20¾	22	Mar. 24	22	Mar. 24	20¾	Jan. 27	22	Mar. 24
6,655	20,730	Hall Lamp com	6⅛	6⅜	8¾	8¾	8	Sale	7⅞	Mar. 19	8⅞	Mar. 5	6¾	Jan. 3	9	Feb. 25
100	2,010	Hoover Steel Ball com	10 8	Sale	11½	-----	-----	12½	10	Mar. 7	10	Mar. 7	8	Jan. 2	12¼	Jan. 29
1,308	2,230	Hoskins Mfg com	38	43	39½	Sale	39	40	39½	Mar. 2	45½	Mar. 10	38	Jan. 19	45½	Mar. 19
1,500	3,150	Houdaille-Hershey class A	-----	-----	16	17	14	17	16⅜	Mar. 9	18⅜	Mar. 19	12½	Jan. 26	18⅜	Mar. 19
33,199	64,828	Class B	4⅛	Sale	7⅛	Sale	7⅛	Sale	7⅜	Ma .31	9¾	Mar. 10	4⅜	Jan. 2	9¾	Mar. 10
------	200	Howell Electric class A	-----	11	-----	10	-----	8½	-----	-----	-----	-----	10½	Jan. 13	10½	Jan. 13
------	100	Class B	-----	10	-----	10	-----	10	-----	-----	-----	-----	6¼	Feb. 17	6¼	Feb. 17
3,275	4,390	Hudson Motor Car	-----	-----	23	Sale	20½	21	20½	Mar. 30	24½	Mar 21	20½	Mar. 30	24¼	Mar. 21
5,475	51,061	Hutto Engineering com	85c	-----	2⅝	Sale	1⅞	Sale	1⅞	Mar. 31	2¾	Mar. 3	1⅛	Jan. 8	3⅝	Feb. 3
------	1	Kalamazoo Stove com	27	30	25	27	29½	33	-----	-----	-----	-----	25⅛	Feb. 25	25⅛	Feb. 25
640	1,063	Kermath Mfg Co com	2	-----	2	3¼	3¼	Sale	3⅛	Mar. 12	3¼	Mar. 12	3	Jan. 9	3¼	Mar. 12
50	300	Kirsch Co com	11	12	10	12	10¼	10⅜	11	Mar. 13	11	Mar. 13	11	Mar. 13	12	Jan. 6
360	525	Convertible preferred	17¼	20½	18	18⅛	17¼	Sale	17¼	Mar. 31	18½	Mar. 17	13	Feb. 24	18¼	Jan. 21
928	8,508	Kresge (S S) Co com	10 26⅜	Sale	27¼	Sale	27	Sale	26⅜	Mar. 18	27½	Mar. 2	25½	Jan. 29	27½	Feb. 10
------	922	Lakey Foundry & Mach	-----	-----	2½	-----	2¼	-----	-----	-----	-----	-----	2¼	Feb. 6	3¼	Feb. 7
34	409	Mahon (R C) conv pref	12	17	18¼	20	13⅜	24	17	Mar. 5	17	Mar. 5	13	Jan. 9	17½	Feb. 28
500	600	Marquette Oil Co com v t c	10 15c	30c	15c	20c	15c	20c	20c	Mar. 17	20c	Mar. 17	20c	Feb. 2	20c	Feb. 2
3,235	6,474	McAleer Mfg com	-----	-----	16½	17⅞	19	23	15½	18½	16	Mar. 13	19¾	Mar. 5	25	Jan. 30
5,008	5,023	Mesta Machine common	5	-----	-----	-----	31	33	33	Sale	30½	Mar. 5	36¼	Mar. 21	36¼	Mar. 21
------	6	Michigan Steel common	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	43½	Jan. 12	43½	Jan. 12
2,380	23,734	Michigan Sugar com	10 15c	20c	15c	20c	15c	30c	15c	Mar. 4	18c	Mar. 11	10c	Jan. 8	35c	Jan. 16
------	25	Moreland Oil Corp class A	14	15	-----	-----	-----	-----	-----	-----	-----	-----	15	Jan. 24	15	Jan. 24
920	4,174	Motor Bankers Corp com	6¾	Sale	5½	7	4½	6	5⅜	Mar. 27	6½	Mar. 9	5¾	Mar. 27	7⅛	Jan. 23
585	7,680	Motor Products Corp com	30	-----	44	Sale	39	41	40¼	Mar. 30	46½	Mar. 10	31	Jan. 15	46¼	Mar. 10
300	4,275	Muller Bakeries class A com	-----	-----	3¾	-----	1	3	3⅜	Mar. 7	3⅝	Mar. 3	3⅛	Feb. 2	4¼	Feb. 3
23,207	52,685	Murray Corp common	12½	Sale	15½	Sale	14½	Sale	14⅜	Mar. 30	18¾	Mar. 10	12½	Jan. 16	18¾	Mar. 10
------	225	Muskegon Motor Specialties	4	5	-----	-----	-----	-----	-----	-----	-----	-----	5	Jan. 3	Jan.	3
8	8	National Baking pref	100 -----	-----	-----	-----	-----	-----	48	Mar. 21	48	Mar. 21	48	Mar. 21	48	Mar. 21
------	270	Outboard Motors class A	-----	-----	5½	6	4¾	6¼	-----	-----	-----	-----	4¼	Jan. 23	6	Feb. 26
------	100	Class B	-----	-----	3	3½	-----	-----	-----	-----	-----	-----	3½	Feb. 17	3½	Feb. 17
23,957	84,569	Packard Motor Co com	8¾	Sale	11	Sale	9¼	Sale	9	Mar. 30	11⅜	Mar. 2	8¼	Jan. 2	11⅞	Feb. 21
10,378	26,408	Parke Davis & Co	29	Sale	29	Sale	28	Sale	27¾	Mar. 31	30	Mar. 23	27¾	Mar. 31	31⅝	Jan. 28
24,592	26,487	Parker Rust Proof com	-----	-----	70	Sale	93	Sale	68	Mar. 3	108½	Mar. 26	60	Jan. 5	108½	Mar. 26
140	1,553	Peerless Cement common	-----	-----	-----	10	-----	5	4½	Mar. 11	5	Mar. 4	4½	Mar. 11	6	Jan. 12
7,280	7,880	Pittsburgh Forgings com	8¾	10	10½	11	11⅛	Sale	10½	Mar. 18	12⅜	Mar. 6	9¾	Jan. 16	12⅜	Mar. 6
200	250	Pt Huron Sulphite & Paper	-----	-----	7¾	-----	8	-----	8	Mar. 14	8	Mar. 14	8	Jan. 27	8	Jan. 27
4,539	17,131	Reo Motor com	10 8¾	Sale	8¼	Sale	8	Sale	7¾	Mar. 30	8⅞	Mar. 18	7¾	Mar. 30	10⅛	Feb. 11
250	775	Common vot trust ctfs	6½	8½	8	Sale	-----	-----	7½	Mar. 6	8	Mar. 2	6½	Feb. 6	8	Feb. 18
1,410	3,890	River Raisin Paper com	1¼	2	1¼	-----	1½	1⅞	1½	Mar. 30	2	Mar. 12	1¼	Feb. 10	2	Jan. 5
126	1,518	Scotten Dillon com	10 14	21	18	19	16¾	18½	16	Mar. 27	18	Mar. 4	15	Jan. 8	18	Jan. 28
1,215	5,381	Second Nat Investors com	-----	-----	6	Sale	-----	-----	5½	Mar. 30	6½	Mar. 2	3¼	Jan. 3	6½	Feb. 27
140	1,110	Preferred	-----	-----	-----	-----	-----	-----	50	Mar. 16	52	Mar. 25	45	Jan. 24	53	Feb. 25
------	310	Silent Automatic com	-----	-----	-----	12½	6	10¾	-----	-----	-----	-----	12	Feb. 26	13	Feb. 26
25	90	Preferred	100 -----	-----	80	-----	75	89½	90	Mar. 10	90	Mar. 10	89¾	Feb. 20	90	Feb. 10
920	1,474	Square D class A	12	-----	13	Sale	11½	12½	11	Mar. 11	13	Mar. 2	11	Mar. 11	16	Feb. 5
712	2,115	Class B	-----	-----	8	Sale	-----	-----	6¾	Mar. 17	8½	Mar. 3	5½	Feb. 18	11	Jan. 8
355	3,455	Standard Steel Spring	24	26	24	-----	27½	Sale	27½	Mar. 18	32	Mar. 6	25	Feb. 24	32	Mar. 6
200	225	Stearns (Frederick) & Co	-----	24	20	Sale	18	19	19	Mar. 28	20	Mar. 2	19	Mar. 28	24	Jan. 3
------	12	Sutherland Paper com	10 -----	9	-----	-----	-----	10	-----	-----	-----	-----	6	Feb. 5	6	Feb. 5
100	360	Third Nat Investors com	-----	-----	-----	-----	-----	-----	24¾	Mar. 14	25	Mar. 27	20¼	Jan. 14	26	Feb. 20

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	DETROIT STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN MARCH. March 2. Bid.	March 2. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
4,074	20,091	Timken Axle com	10	9⅜	Sale	11¼	Sale	10¼	Sale	10¼ Mar. 10	11½ Mar. 2	9¼ Jan. 2	11¾ Feb. 20
------	107	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	101½ Feb. 10	103 Feb. 14
50	75	Union Investment com	*	4½	6	-----	-----	-----	-----	5 Mar. 19	5 Mar. 19	5 Feb. 24	5 Feb. 24
------	110	U S Radiator com	*	20½	Sale	-----	-----	-----	22	-----	-----	20 Jan. 2	20½ Jan. 2
------	7	Preferred	100	-----	-----	-----	-----	-----	70	-----	-----	65 Feb. 14	65 Feb. 14
------	450	Universal Cooler class A	*	-----	-----	2⅝	4½	2⅝	4	-----	-----	2 Jan. 12	4 Feb. 9
6,542	18,379	Class B	*	1⅛	1¼	1¼	Sale	1¼	Sale	1⅛ Mar. 25	2 Mar. 7	1¼ Jan. 3	2¼ Feb. 4
3,567	22,256	Universal Product com	*	13⅞	Sale	16¾	Sale	13¾	Sale	13½ Mar. 31	16¾ Mar. 2	13 Feb. 17	17¼ Feb. 28
200	450	Walker & Co units	----	22	24	23	Sale	23	-----	23 Mar. 2	23 Mar. 2	23 Feb. 16	24 Feb. 5
52,425	103,572	Warner Aircraft Corp com	*	1⅜	Sale	2¾	Sale	3	Sale	2⅝ Mar. 6	3¾ Mar. 12	1⅜ Jan. 2	3¾ Mar. 12
110	360	Whitman & Barnes Inc com	*	-----	11	7½	-----	7½	-----	7½ Mar. 16	8¼ Mar. 24	7½ Mar. 16	8¼ Mar. 24
------	150	Wolverine Portl Cem com	10	3¼	10	2⅞	3¼	-----	3¼	-----	-----	2¾ Feb. 26	3¼ Feb. 13
50	50	Wolverine Tube com	*	-----	-----	8	10	-----	12	10 Mar. 20	10 Mar. 20	10 Mar. 20	10 Mar. 20
10,755	10,755	Yosemite Holding com v t c	*	-----	-----	-----	-----	3¼	Sale	2⅞ Mar. 26	3¾ Mar. 24	2⅞ Mar. 26	3¾ Mar. 24
		BANKS.											
2,030	5,514	American State	20	64	Sale	50⅛	Sale	-----	-----	41½ Mar. 2	50¼ Mar. 2	41½ Mar. 2	67 Jan. 5
12,738	28,392	Detroit Bankers	20	82½	Sale	86	Sale	75⅛	Sale	74 Mar. 31	86 Mar. 2	74 Mar. 31	90⅞ Jan. 24
28,246	50,784	Guardian Detroit	20	53	Sale	51⅞	Sale	41⅜	Sale	38 Mar. 26	51⅞ Mar. 2	38 Mar. 26	59½ Jan. 30
85	135	United Savings	100	60	75	55	60	-----	50	51 Mar. 25	55 Mar. 5	51 Mar. 25	65 Feb. 2
		TRUST COMPANIES.											
642	847	Fidelity Trust	20	48	50	45	50	30½	Sale	30 Mar. 28	47½ Mar. 3	30 Mar. 28	48 Jan. 6

* No par value. o Sold for Cash x Ex-dividends. y Ex-rights.

Baltimore Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BALTIMORE STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
March—Shares	31,161	80,643	March	$282,600	$552,500
Jan. 1 to March 31	97,300	217,509	Jan. 1 to March 31	976,300	2,413,500

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	BALTIMORE STOCK EXCHANGE BONDS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN MARCH. March 2. Bid.	March 2. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BALTIMORE CITY BONDS—										
3,000	3,000	4s second sewer 1974							101⅛ Mar. 6	101⅛ Mar. 6	101⅛ Mar. 6	101⅛ Mar. 6
------	3,000	4s second sewer 1964									101 Feb. 19	101 Feb. 19
------	1,000	4s 1962									100¾ Jan. 17	100¾ Jan. 17
------	2,200	4s conduit 1962	100	-----	101						101⅛ Feb. 4	101¼ Feb. 10
------	3,000	4s O B 1962									101 Feb. 3	101 Feb. 3
------	2,000	4s P & B (coupon) 1962									101 Feb. 3	101 Feb. 3
------	100	4s Jones Falls 1961	100⅛	-----	101						100¾ Jan. 14	100¾ Jan. 14
100	5,200	4s dock loan 1961							101 Mar. 20	101 Mar. 20	101 Mar. 20	101¼ Jan. 23
900	14,900	4s School 1961	100	Sale	101	Sale			101 Mar. 2	101½ Mar. 28	99¾ Jan. 5	101⅛ Feb. 2
------	300	4s Sewerage Impt 1961									99⅝ Jan. 5	99⅝ Jan. 5
3,500	3,500	4s sewerage impt 1961			101				101 Mar. 2	101¼ Mar. 7	101 Mar. 2	101¼ Mar. 7
100	600	4s burnt district 1960	100						101¼ Mar. 26	101¼ Mar. 26	101 Feb. 7	101¼ Mar. 26
------	5,000	4s O B 1960									101 Feb. 3	101 Feb. 5
100	10,000	4s water loan 1958							101 Mar. 4	101 Mar. 4	100¾ Jan. 8	101⅛ Feb. 2
------	1,000	4s Second Sewer (Cpn) 1956									100¾ Jan. 15	100¾ Jan. 15
------	700	4s park loan 1955	100								101 Feb. 18	101¼ Feb. 10
22,100	23,500	4s annex impt 1954	100	-----	101				101¼ Mar. 18	101⅛ Mar. 28	100½ Jan. 7	101¾ Feb. 4
------	1,000	4s 3rd P & B 1953									101 Feb. 24	101 Feb. 4
------	3,500	4s annex impt 1951	100	-----	101	-----	101¼	-----			100¼ Jan. 3	100¼ Jan. 3
200	3,300	4s paving loan 1951							101 Mar. 12	101 Mar. 12	100½ Jan. 7	101 Mar. 12
5,000	5,000	4s second water serial 1950							101½ Mar. 5	101½ Mar. 5	101½ Mar. 5	101½ Mar. 5
------	100	4s Second Water Serial 1949									100¾ Jan. 10	100¾ Jan. 10
------	5,000	4s second series P & B 1941									101 Feb. 3	101 Feb. 3
------	1,000	4s second sewer 1937									101 Feb. 6	101 Feb. 6
2,900	7,500	3½s new sewer 1930	88	-----					89 Mar. 3	89½ Mar. 3	87½ Jan. 8	89½ Mar. 3
200	200	3½s 1935			101⅛	-----			101⅛ Mar. 3	101⅛ Mar. 3	101⅛ Mar. 3	101⅛ Mar. 3
800	800	3½s public improvement 1940			101	-----			101⅛ Mar. 3	101⅛ Mar. 3	101⅛ Mar. 3	101⅛ Mar. 3
------	4,700	3½s public impt 1940			101	-----					101⅛ Feb. 28	101¼ Feb. 17
1,000	1,000	3½s 1936							101⅜ Mar. 3	101⅜ Mar. 3	101⅜ Mar. 3	101⅜ Mar. 3
2,000	2,000	Arnold Cypress Co 6½s 1939			94	99			94 Mar. 27	94 Mar. 27	94 Mar. 27	94 Mar. 27
2,000	2,000	Arnold Lumber Co 6½s 1937			94	99			94 Mar. 5	94 Mar. 5	94 Mar. 5	94 Mar. 5
------	1,000	Atlantic Coast Line Co 1952			99½	-----					100½ Jan. 3	100¼ Jan. 3
------	3,000	Balto & Harrisb RR 5s 1936									100¼ Feb. 3	100¼ Feb. 3
------	12,000	Balt Spar Pt & Ches 4½s 1953			51	52	-----	50			50 Jan. 16	51½ Jan. 22
1,000	13,000	Balt Trac N Balt Div 5s 1942			76¼	-----			80 Mar. 11	80 Mar. 11	76½ Feb. 16	80 Mar. 11
------	5,000	Benesch (I) & Sons I w i. 1939	75	-----	81						70 Jan. 10	75 Jan. 7
------	500	Carolina Fiber Co			95	100	95	97			95 Jan. 27	95 Jan. 27
4,000	4,000	Charleston Cons Ry Gas & Electric 5s 1999							101 Mar. 10	101 Mar. 10	101 Mar. 10	101 Mar. 10
------	6,000	Ches & Potomac Tel of Va 5s			102½	-----					103 Feb. 16	103¼ Jan. 28
5,000	8,000	Consol Gas Gen 4½s 1954			101¾	-----		101½	101¼ Mar. 26	102⅛ Mar. 14	101 Feb. 28	102⅛ Mar. 14
2,000	2,000	First 5s 1939							105 Mar. 14	105 Mar. 14	105 Mar. 15	105 Mar. 14
------	3,0 0	Consol G E L & P 4½s 1935									100¾ Jan. 9	101 Feb. 13
------	4,000	Finance Co of Am 6½s 1934	97	-----	98						98 Feb. 27	101 Feb. 19
1,000	2,000	Georgia Marble 6s 1950			-----	99½	97¼	100	97¼ Mar. 6	97¼ Mar. 6	97¼ Feb. 10	97¼ Feb. 10
------	3,000	Ga Sou & Florida 5s 1945			-----	-----	-----	-----			90 Jan. 14	90 Jan 14
1,000	4,000	Kingsport Press 6½% 1939	95	Sale	93½	Sale	-----	-----	93½ Mar. 2	93½ Mar. 2	93¼ Feo. 25	95 Jan. 2
5,000	5,000	Knoxville Traction 1st 5s 1938	-----	-----	-----	-----	-----	-----	101¼ Mar. 11	101¼ Mar. 11	101¼ Mar. 11	101¼ Mar. 11
1,000	2,000	Lake Roland 1st 5s 1942	-----	79	76½	-----	-----	-----	80 Mar. 11	80 Mar. 11	75 Jan. 6	80 Mar. 11
------	1,000	Lord Balt Hotel gen 6½%	-----	-----	-----	90	-----	-----			85¼ Jan. 27	85¼ Jan. 27
------	1,000	Macon Dublin & Sav 5s 1947	18½	-----							24 Feb. 3	24 Feb. 3
2,000	7,000	Md Electric Ry 1st 5s 1931	-----	-----	96	-----	-----	-----	96½ Mar. 7	96½ Mar. 7	95 Jan. 8	96½ Mar. 7
7,000	17,000	1st & ref 6½s series A 1957	-----	-----	-----	-----	51	Sale	51 Mar. 20	56⅜ Mar. 5	50 Feb. 4	56⅜ Mar. 5
------	1,000	Maryland Lat'l & Post Rd L'n	-----	-----	-----	-----	-----	-----			101¾ Jan. 15	101¾ Jan. 15
------	1,000	Maryland Mtge 5½s 1948	-----	-----	-----	70	60	70			65 Feb. 21	65 Feb. 21
2,000	2,000	Monon Vall Trac 1st 5s 1942	-----	-----	88	-----	-----	-----	88¼ Mar. 6	88¼ Mar. 6	88¼ Mar. 6	88¼ Mar. 6
2,000	2,000	Norfolk Street Ry 5s 1944	-----	-----	-----	-----	-----	-----	103 Mar. 4	103½ Mar. 12	103 Mar. 4	103½ Mar. 12
1,000	10,000	North Ave Market 6s 1940	88	-----	84	-----	84	-----	84 Mar. 20	84 Mar. 20	84 Feo. 19	88 Jan. 6
------	3,000	Olustee Timber Co 6s 1935	93	96	92	96	92	96	-----	-----	93 Jan. 6	93 Jan. 6
------	2,000	Prudential Ref 6½s w w. 1943	-----	-----	-----	-----	95	-----	-----	-----	94 Jan. 31	95 Feb. 26
------	3,000	Sandura Co Inc 1st 6s 1940	-----	-----	-----	79	-----	79			79 Jan. 7	79 Jan. 7
------	5,000	Silica Gel Corp 6½s w w 1932	-----	-----	-----	-----	-----	-----			92½ Feb. 19	95¼ Feb. 20
2,000	4,000	Standard Gas Equip 6½s 1932	-----	-----	100½	-----	-----	-----	100½ Mar. 13	100½ Mar. 13	100½ Feb. 3	100½ Feb. 3
------	1,000	Tolchester Beach 6s	-----	89	86	90	86	90			88 Jan. 29	88 Jan. 29
21,000	21,000	Un Porto Rican Sug 6½s 1937	-----	-----	-----	60	-----	-----	50 Mar. 13	65 Mar. 28	50 Mar. 13	65 Mar. 28
87,000	356,000	United Ry & El 1st 4s 1949	41½	44	50¾	Sale	47	Sale	47 Mar. 26	50¼ Mar. 2	42½ Jan. 6	50¾ Feb. 25
23,000	110,000	Income 4s 1949	19¾	Sale	25	Sale	20½	21	21 Mar. 30	26 Mar. 13	19¾ Jan. 2	26 Mar. 13
5,300	56,400	Funding 5s 1936	37	38½	43	45	-----	40	40 Mar. 27	43 Mar. 5	37 Jan. 9	44 Feb. 25
37,100	79,100	1st 6s 1949	50	Sale	60	-----	60	Sale	60 Mar. 28	61½ Mar. 12	50 Jan. 2	65 Jan. 17
32,000	122,000	Wash Balt & Annap 5s 1941	22	-----	18	-----	16	Sale	16 Mar. 5	20 Mar. 10	16 Mar. 5	35 Jan. 20
1,000	1,000	West Penn Traction 5s 1960							94 Mar. 11	94 Mar. 11	94 Mar. 11	94 Mar. 11
Shares.	Shares.	STOCKS.										
775	1,370	Appalachian Corp	-----	-----	1¼	Sale	-----	-----	1 Mar. 10	1¼ Mar. 2	75c Jan. 8	1⅛ Feb. 24
2,999	5,896	Arundel Corporation *	38½	Sale	40¾	Sale	38	Sale	38 Mar. 31	41 Mar. 2	38 Jan. 2	42 Jan. 27
274	565	Atlantic Coast L (Conn) 50	-----	-----	113	117	100	Sale	100 Mar. 31	115 Mar. 2	100 Mar. 31	115¾ Feb. 9
------	205	Baltimore Brick pref	-----	-----	-----	-----	-----	-----			60 Feb. 10	60 Feb. 10
1,858	6,154	Baltimore Trust Co 10	30	Sale	31⅓	Sale	30¼	Sale	30¼ Mar. 31	32 Mar. 17	30 Jan. 2	32⅝ Feb. 4
215	228	Baltimore Tube preferred 100	-----	-----	-----	-----	-----	-----	37 Mar. 16	37½ Mar. 10	37 Mar. 16	37½ Jan. 20
------	25	Common	-----	-----	-----	-----	-----	-----			7⅛ Feb. 2	7⅛ Feb. 2
35	145	Berliner-Joyce Aircraft Corp	-----	-----	-----	-----	-----	-----	3¼ Mar. 11	3¼ Mar. 11	3¼ Feb. 20	3¼ Feb. 20
1,972	6,021	Black & Decker common *	11	15	13⅞	Sale	11	Sale	11 Mar. 31	13⅞ Mar. 2	11 Mar. 31	15 Feb. 24
25	225	Preferred	-----	-----	-----	-----	-----	-----			24 Feb. 10	24½ Feb. 20
161	275	Ches & Pot Tel of Balt pf 100	-----	-----	-----	118½	-----	-----	118 Mar. 4	118½ Mar. 4	12 Feb. 2	118½ Mar. 4
33	43	Commercial Credit *	-----	-----	22	Sale	-----	-----	22 Mar. 2	22 Mar. 2	19 Jan. 6	22 Mar. 2
250	450	Preferred 25	-----	-----	22	Sale	23	Sale	21½ Mar. 23	23 Mar. 31	21 Jan. 24	23¼ Jan. 26
39	226	Preferred B 25	-----	-----	-----	-----	-----	-----	21½ Mar. 5	24 Mar. 26	21½ Jan. 28	24½ Feb. 21
50	53	6½% 1st preferred 100	-----	-----	83	-----	83½	-----	84½ Mar. 2	84½ Mar. 2	80 Jan. 17	84½ Mar. 2
51	236	Commercial Credit N O pf	23	-----	-----	-----	24	-----	24½ Mar. 9	24½ Mar. 9	24 Jan. 7	24½ Mar. 9

* No par value

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	BALTIMORE STOCK EXCHANGE STOCKS	Par.	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask	PRICES IN MARCH. March 2. Bid.	March 2. Ask	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices
Shares	Shares.												
1,066	5,089	Consol Gas E L & Power	*	85	91	99¾	Sale	94½	Sale	94½ Mar. 4	99¾ Mar. 2	82 Jan. 13	100¼ Feb. 26
11	147	6% preferred ser D	100	110	Sale	-----	-----	110¾	-----	111½ Mar. 24	112 Mar. 4	110 Jan. 2	112 Feb. 5
3	214	5½% pref w i ser E	100	109	Sale	-----	-----	109¾	-----	109½ Mar. 18	109⅛ Mar. 18	108½ Jan. 6	110 Feb. 19
494	1,488	5% preferred	100	103¼	103½	-----	-----	104¼	Sale	103½ Mar. 4	105 Mar. 30	102¾ Jan. 12	105 Mar. 30
565	1,162	Consolidation Coal	100	1½	-----	3	Sale	5¼	Sale	2½ Mar. 11	5¼ Mar. 30	2 Jan. 10	5¼ Mar. 30
115	666	Eastern Rolling Mill	*	6¾	7½	12	-----	-----	-----	9 Mar. 28	11½ Mar. 12	7⅜ Jan. 3	12 Feb. 21
25	775	Emerson Bromo Seltz A w i	---	31	Sale	-----	-----	-----	-----	30½ Mar. 30	30½ Mar. 30	30½ Mar. 30	32½ Jan. 17
-----	100	Empire 38th St Corp pref	100	-----	-----	-----	-----	35	-----	-----	-----	130 Jan. 20	140 Jan. 14
55	182	Equitable Trust Co	25	40½	44½	42	44	-----	-----	41 Mar. 12	44 Mar. 9	41 Mar. 12	45 Jan. 15
210	2,071	Fidelity & Guar Fire Corp	10	25	Sale	28	-----	27	Sale	27 Mar. 31	29 Mar. 4	24½ Jan. 2	32 Feb. 24
375	1,613	Fidelity & Deposit	50	-----	-----	161	Sale	158	Sale	158 Mar. 31	165 Mar. 21	132 Jan. 3	165 Mar. 21
276	1,373	Finance Co of Amer A	*	10½	-----	-----	-----	-----	-----	7 Mar. 4	10⅞ Mar. 17	7 Mar. 4	10⅞ Mar. 17
-----	15	Series B	*	-----	-----	-----	-----	-----	-----	-----	-----	10 Jan. 22	10 Jan. 22
64	345	Finance Service com A	10	6	Sale	-----	-----	-----	-----	7 Mar. 14	7½ Mar. 26	6 Jan. 2	7½ Mar. 26
29	29	Common class B vot tr	---	-----	-----	-----	-----	-----	-----	6¾ Mar. 6	6¾ Mar. 6	6¾ Mar. 6	6¾ Mar. 6
159	159	Preferred	---	-----	-----	-----	-----	-----	-----	7¼ Mar. 26	7½ Mar. 14	7¼ Mar. 26	7½ Mar. 14
1,096	1,816	First Nat Bank w i	---	41¼	Sale	44½	Sale	40	Sale	40 Mar. 23	44⅛ Mar. 2	40 Mar. 23	50 Feb. 27
-----	5	Guilford Realty Co	---	22½	-----	-----	-----	-----	-----	-----	-----	22½ Feb. 26	22½ Feb. 26
190	524	Houston Oil pref v t c	100	-----	-----	-----	-----	-----	-----	-----	-----	68 Jan. 9	69¾ Jan. 29
-----	334	Preferred (new)	---	-----	-----	17½	Sale	-----	-----	17½ Mar. 2	18 Mar. 6	15 Jan. 23	19 Feb. 25
24	24	Humphreys Mfg Co pref	---	-----	-----	24	Sale	-----	-----	24 Mar. 2	24 Mar. 2	24 Mar. 2	24 Mar. 2
138	388	Mfrs Finance common v t	25	-----	-----	-----	-----	-----	-----	3½ Mar. 14	4 Mar. 3	3¼ Jan. 16	4½ Feb. 20
202	475	1st preferred	25	-----	-----	-----	-----	-----	-----	12 Mar. 18	15 Mar. 2	12 Jan. 16	15 Mar. 2
118	1,206	2d preferred	25	-----	-----	-----	-----	-----	-----	6⅝ Mar. 3	8 Mar. 24	4¾ Jan. 16	7 Feb. 9
2,604	8,735	Maryland CasConew when iss	---	27	Sale	35½	Sale	33	Sale	31½ Mar. 30	35½ Mar. 2	25 Jan. 2	36 Feb. 24
140	1,351	Maryland Tr Co new when iss	---	30	30¼	30⅝	31½	-----	-----	31½ Mar. 6	32 Mar. 21	30½ Jan. 6	32 Jan. 17
-----	5	May Oil Burner	---	-----	-----	-----	-----	-----	-----	-----	-----	35 Feb. 16	41 Feb. 16
6	88	Mercantile Trust	---	-----	-----	404	-----	-----	-----	410½ Mar. 26	417½ Mar. 4	395 Jan. 13	417½ Mar. 4
13	13	Merch Mort & Credit Co	---	-----	-----	-----	-----	-----	-----	1 Mar. 18	1 Mar. 18	1 Mar. 18	1 Mar. 18
206	1,018	Merch & Miners Transp	*	30	-----	32½	Sale	-----	-----	30 Mar. 24	32½ Mar. 2	30 Mar. 24	33¼ Jan. 6
3,950	4,857	Monon W Penn P S pref	25	-----	25	24½	Sale	25¼	Sale	24½ Mar. 2	25⅝ Mar. 11	24 Jan. 15	25⅝ Mar. 11
224	1,299	Mort Bond & Title w i	---	5	7	5⅛	6	5	-----	5 Mar. 13	5½ Mar. 5	5 Mar. 13	7½ Jan. 12
10	233	Mt Vernon-Woodb M v t	100	5	-----	7¾	Sale	-----	-----	7¼ Mar. 2	7¼ Mar. 2	5⅛ Jan. 8	7½ Mar. 2
174	262	Preferred	100	59	-----	-----	-----	61	-----	61 Mar. 5	61 Mar. 5	60 Jan. 8	61¼ Feb. 5
100	200	Nat'l Sash Weight pref	---	-----	-----	-----	-----	34	40	34¾ Mar. 19	34¾ Mar. 19	32½ Jan. 7	34¾ Mar. 19
1,728	4,814	New Amsterdam Casualty	---	33	Sale	36½	Sale	33½	Sale	33 Mar. 30	36½ Mar. 2	32 Jan. 2	36½ Feb. 24
152	191	Northern Central	---	-----	-----	-----	-----	88½	90	88¼ Mar. 10	89½ Mar. 26	85¼ Jan. 19	89¼ Mar. 26
364	2,256	Penna Water & Power	*	58½	Sale	64	68½	64	Sale	64 Mar. 31	68½ Mar. 19	58½ Jan. 2	70 Feb. 26
4	4	Roland Park Homeland Co—Common	---	-----	-----	17	Sale	-----	-----	17 Mar. 2	17 Mar. 2	17 Mar. 2	17 Mar. 2
-----	25	Second So Bankers com	---	-----	-----	-----	-----	-----	-----	-----	-----	20 Jan. 30	20 Jan. 30
-----	500	Silica Gel common	---	-----	-----	-----	-----	-----	-----	-----	-----	7 Jan. 7	7 Jan. 7
475	486	Standard Gas Equip pref	---	-----	-----	-----	-----	-----	-----	20 Mar. 7	21 Mar. 14	16 Feb. 9	21 Mar. 14
341	341	Standard Gas Equip common	---	-----	-----	-----	-----	-----	-----	9 Mar. 26	10 Mar. 14	9 Mar. 26	10 Mar. 14
449	584	Un Porto Rican Sugar com	*	5	10	-----	12	10	Sale	5 Mar. 19	11 Mar. 24	5 Mar. 19	13⅝ Jan. 9
60	210	Preferred	*	15	-----	-----	19	18	-----	16 Mar. 13	18 Mar. 20	22 Jan. 8	18 Mar. 20
332	1,413	Union Trust Co	50	52	Sale	58	59½	57	Sale	57 Mar. 31	59 Mar. 4	52 Jan. 2	62 Jan. 13
365	2,173	United Rys & Electric	50	3½	-----	5⅛	Sale	-----	-----	5 Mar. 5	5¼ Mar. 4	4 Jan. 7	6 Jan. 20
5,908	18,698	U S Fidelity & Guar new	10	27½	Sale	36⅜	Sale	30¾	Sale	30⅛ Mar. 30	36½ Mar. 2	25⅛ Jan. 2	37 Feb. 20
-----	5	Walton & Co pref	---	98	-----	96	-----	96	Sale	96 Mar. 20	97½ Mar. 2	96 Jan. 19	97½ Mar 2
-----	100	Wash Balt & Annapolis	50	50c	-----	-----	-----	-----	-----	-----	-----	1 Jan. 27	1 Jan. 27
251	1,939	Western Md Dairy Inc pref	*	93¼	94½	97½	Sale	95⅜	Sale	95⅜ Mar. 31	97½ Mar. 2	94 Jan. 6	98 Feb. 2
-----	104	Prior preferred	50	-----	-----	-----	-----	-----	-----	-----	-----	54¾ Jan. 5	55 Jan. 3
105	225	Western National Bank	20	-----	-----	37	-----	35	Sale	35 Mar. 31	37 Mar. 3	35 Mar. 31	38 Jan. 13

* No par value.

San Francisco Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE SAN FRANCISCO STOCK EXCHANGE

Stock Sales.		1931.	1930.	Bond Sales.	1931.	1930.
March	Shares	1,085,527	1,656,270	March	$191,000	$202,000
Jan. 1 to March 31		3,491,009	4,765,103	Jan. 1 to March 31	654,500	653,000

AGGREGATE SALES. In March.	Since Jan. 1.	SAN FRANCISCO STOCK EXCHANGE BONDS	Price Jan. 2 1931. Bid.	Ask.	PRICES IN MARCH. March 2. Bid.	Ask.	March 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
1,000	7,000	Assoc Oil Co 6%---1935	102½	-----	103⅛	103½	103¾	104	103½ Mar. 9	103½ Mar. 9	102⅜ Jan. 6	103½ Mar. 9
-----	1,000	Calif Gas & Elec Corp 5% 1933	100⅞	-----	101	-----	101½	-----			101 Feb. 2	101 Feb. 2
2,000	4,000	5%---1937	-----	-----	103¾	-----	104	-----	104¼ Mar. 18	104¼ Mar. 18	104 Feb. 26	104¼ Mar. 18
1,000	4,000	Calif & Haw Sug Ref 7%-1937	-----	-----	104	-----	104½	-----	104¼ Mar. 4	104¼ Mar. 4	104⅛ Feb. 20	104¼ Mar. 4
6,000	16,000	Calif Ore Pow Co 6%---1942	-----	-----	-----	-----	105¾	106¾	106 Mar. 18	106½ Mar. 16	105⅜ Jan. 16	106½ Feb. 9
9,000	73,000	Calif-Pack Corp 5%---1940	98	Sale	99¼	99¾	99	Sale	99 Mar. 31	99¼ Mar. 30	98 Jan. 2	99½ Jan. 3
-----	10,000	Coast Cos Gas & El Co 5s.1960	-----	-----	103¾	-----	103¾	-----			103¼ Feb. 13	103¾ Feb. 13
70,000	209,000	Emp Capwell Corp 5½%-1942	55¼	55	65	Sale	66½	Sale	65 Mar. 2	68 Mar. 26	55 Feb. 3	68 Mar. 26
-----	5,000	Food Mach'y Corp ser A 6%'38	-----	-----	-----	-----	-----	-----			95 Feb. 21	95 Feb. 21
-----	5,000	Great Western Pow Co 5% '46	-----	-----	-----	-----	-----	104½			104 Feb. 2	104 Feb. 2
-----	2,000	Los Ang G & E Corp 5%-1939	-----	-----	103⅛	-----	103⅛	-----			103¼ Feb. 20	103⅜ Feb 20
1,000	3,000	6%---1942	-----	-----	-----	-----	110	-----	110 Mar. 30	110 Mar. 30	108½ Feb. 6	110 Mar. 30
3,000	3,000	5½%---1947	-----	-----	105¾	-----	106	-----	107 Mar. 18	107 Mar. 18	107 Mar. 18	108 Mar. 18
-----	3,000	Los Ang G& E Corp 5½%1943	-----	-----	105¼	-----	105¼	-----			104¾ Jan. 6	105¼ Jan. 31
5,000	12,000	Market St Ry 7%---1940	-----	-----	-----	-----	96	-----	97½ Mar. 6	97½ Mar. 6	96 Feb. 16	97½ Mar. 6
1,000	12,500	Miller & Lux 6%---1945	-----	-----	102	-----	102½	-----	103 Mar. 26	103 Mar. 26	101¾ Feb. 16	103 Mar. 26
5,000	14,500	7%---1935	90	-----	94	-----	85	91	85 Mar. 27	94 Mar. 2	85 Mar. 27	94¾ Jan. 15
-----	12,000	No Amer Invest Corp 5s--1947	88	-----	91¼	-----	91	-----			90¼ Jan. 29	91 Jan. 22
-----	6,000	Orph Theatre & Rlty 6%-1946	-----	70	-----	88	82½	83¾	83¾ Mar. 28	85 Mar. 24	70 Jan. 27	85 Mar. 24
1,000	1,000	Pacific Electric Ry 5%--1942	-----	96	-----	96¼	93¾	96¼	93¾ Mar. 26	93¾ Mar. 26	93¾ Mar. 26	93¾ Mar. 26
4,000	11,000	Pacific Gas & Elec 5%---1942	-----	-----	-----	103½	103¾	104¾	103½ Mar. 9	103½ Mar. 9	102½ Feb. 4	103½ Jan. 9
1,000	6,000	5%---1955	-----	-----	-----	-----	104	-----	104¼ Mar. 14	104¼ Mar. 14	103¾ Jan. 29	104¼ Feb. 21
3,000	36,000	5½%---1952	-----	-----	105¾	-----	105⅝	106	105¾ Mar. 18	105⅞ Mar. 24	105⅛ Feb. 3	105⅞ Mar. 24
-----	9,500	6%---1941	-----	-----	111¼	112	111	-----			110¼ Feb. 11	110¾ Jan. 8
2,000	9,000	Pacific T & T Co 5%---1937	-----	-----	104¼	105	103¾	-----	104⅛ Mar. 18	104⅛ Mar. 18	104⅛ Mar. 18	105 Jan. 31
-----	4,000	Pacific T & T Co 5%---1952	-----	-----	-----	-----	107¼	108¾			106⅜ Jan. 6	106½ Feb. 17
13,000	51,000	Paraffine Cos, Inc, 5%--1935	100	Sale	99½	Sale	99¾	-----	99⅛ Mar. 4	100 Mar. 18	98 Feb. 13	100 Jan. 2
15,000	60,000	Ry Equip & Realty Co, Ltd, 6%---1938	84	-----	88	89	85	89	87 Mar. 16	89 Mar. 3	86 Jan. 6	90 Jan. 10
-----	3,000	San Joaquin Lt & Pow 6%-'52	-----	115	-----	-----	115⅞	-----			114⅜ Jan. 16	114½ Jan. 19
25,000	26,000	5%---1957	-----	-----	-----	-----	104	104½	104 Mar. 17	104¼ Mar. 19	102 Jan. 5	104¼ Mar. 19
-----	1,000	So Pac Co Ore Lines 4½% '77	-----	-----	-----	-----	99	99½			99¾ Feb. 3	99¾ Feb. 3
10,000	12,000	Union Oil Co of Calif 6%-1942	-----	-----	-----	-----	-----	-----	106⅜ Mar. 6	106¾ Mar. 6	106 Feb. 2	106⅜ Mar. 6
10,000	23,000	Union Oil Co of Calif 5%-1945	92¾	Sale	97⅛	Sale	95½	-----	96 Mar. 13	97⅛ Mar. 2	92¼ Jan. 2	97⅛ Mar. 2

Shares. In March.	Shares. Since Jan. 1.	STOCKS Par.												
115	188	Anglo & Lon Paris N Bk--100	171½	180	172	Sale	174¾	Sale	169	Mar. 26	175	Mar. 16	169 Mar. 26	179⅞ Jan. 16
-----	500	Armour & Co A---25	-----	-----	-----	-----	2⅜	2⅞					3½ Jan. 17	4½ Jan. 6
3,090	8,311	Associated Ins Fund Inc---10	3½	4⅜	4½	Sale	3⅞	Sale	3⅞ Mar. 31	4½ Mar. 2			3½ Jan. 29	4¾ Feb. 19
5,509	12,652	Atlas Imp Diesel A---*	6⅞	8¾	5½	8	7½	8¼	6½ Mar. 20	9¾ Mar. 25			5¼ Jan. 19	9¾ Mar. 25
25	275	Bank of Calif N A---100	205	250	230	245	240	245	245 Mar. 4	245 Mar. 4			230 Jan. 30	250 Jan. 13
3,555	11,020	Bond & Share Co, Ltd---*	6⅞	7¾	9¾	Sale	9¾	9⅝	9¾ Mar. 6	10 Mar. 2			7½ Jan. 21	10¼ Feb. 27
10,742	47,774	Byron Jackson Co---*	6	Sale	6¾	Sale	6	Sale	5⅞ Mar. 30	7 Mar. 24			5⅝ Jan. 29	7⅝ Feb. 10
50	750	Calamba Sugar com (new) 20	-----	14½	14	16	14	16	14 Mar. 3	14 Mar. 3			14 Jan. 5	16 Jan. 21
25	715	7% preferred---20	13¾	15	13½	15	13¼	15	14 Mar. 25	14 Mar. 25			13¾ Feb. 16	16 Jan. 12
248	368	Calaveras Cement Co com---*	-----	12	5	12	-----	12	5 Mar. 6	5 Mar. 6			5 Mar. 6	7½ Feb. 18
15	15	Preferred---100	-----	80	-----	80	-----	80	70 Mar. 23	70 Mar. 23			70 Mar. 23	70 Mar. 23
610	1,926	Calif Copper Corp---10	½	1	½	¾	½	Sale	½ Mar. 31	½ Mar. 31			½ Jan. 24	⅝ Jan. 20
1,400	6,770	Calif Cotton Mills Co---100	4½	5¼	5	Sale	4	5	4⅜ Mar. 27	5½ Mar. 6			4½ Jan. 24	7⅛ Feb. 16
2,415	3,840	California Ink Co Inc A--*	17	20	22	23	25½	28½	25 Mar. 7	27 Mar. 10			18 Feb. 4	27 Mar. 10
75	531	Calif-Ore Power Co 7% pf.100	108	-----	110	-----	109⅛	-----	110½ Mar. 16	110⅝ Mar. 25			106½ Jan. 21	110⅝ Mar. 25
5,950	23,916	Calif Packing Corp---*	44	Sale	47	Sale	41	41¾	41 Mar. 27	47 Mar. 2			41 Mar. 27	52 Feb. 16
30	245	Calif Water Serv Co pref.100	-----	90	88	89¾	90	-----	88 Mar. 3	91 Mar. 24			85 Jan. 3	91 Mar. 24
59,326	252,078	Caterpillar Tractor Co---*	28¾	Sale	47¾	Sale	44	Sale	40¾ Mar. 13	50¾ Mar. 2			27¼ Jan. 2	52 Feb. 17
2,478	10,484	Clorox Chem Co A---*	14¾	18	20	21¾	19	Sale	19 Mar. 13	20 Mar. 18			17⅞ Jan. 20	22¼ Feb. 26
180	338	Cons Co G & E Co 6% 1st pf.100	98¾	Sale	99¼	100	101	101½	100 Mar. 14	101 Mar. 26			98¾ Jan. 2	101 Feb. 17
2,045	9,291	Consol Chem Ind class A pf *	19½	20½	22¾	23⅞	21¼	Sale	21¼ Mar. 26	23¼ Mar. 3			19⅞ Jan. 5	23¼ Mar. 3
-----	40	Crocker 1st Nat Bk of S F.100	-----	400	-----	360	330	350					340 Jan. 26	350 Jan. 15
16,560	67,809	Crown Zellerbach Corp— Common v t c---*	5	5½	5⅛	Sale	4¾	Sale	4⅝ Mar. 18	5⅝ Mar. 3			3⅞ Feb. 6	6⅞ Jan. 12
1,174	4,959	Preferred A---*	43	46½	40	Sale	38½	Sale	37½ Mar. 17	40 Mar. 2			33 Feb. 6	54½ Jan. 12
375	3,022	Preferred B---*	43	44½	40	Sale	38	40	37 Mar. 13	40 Mar. 2			32 Feb. 6	53½ Jan. 12
6,220	9,445	Douglas Aircraft Co capital.*	-----	-----	17¾	18¾	20½	21	18¾ Mar. 14	23½ Mar. 26			17⅝ Feb. 19	23¼ Mar. 26
290	499	El Dorado Oil Works capital *	14½	21	13	16	-----	16	14 Mar. 20	14½ Mar. 13			14 Mar. 20	15 Feb. 13
6,361	9,378	Emporium-Capwell Corp---*	5⅛	7	7½	Sale	9	Sale	7⅜ Mar. 6	10¾ Mar. 24			6½ Jan. 12	10¾ Mar. 24
1,845	5,480	Fageol Motors Co com---10	1½	1½	1	1⅛	1	1¼	1 Mar. 6	1¼ Mar. 26			⅞ Jan. 21	1½ Jan. 3
220	1,194	Preferred---10	3	5	2¼	4½	2¾	3⅛	2½ Mar. 24	2¾ Mar. 26			2 Feb. 24	3 Feb. 7
520	1,207	Fireman's Fund Ins Co---25	84	Sale	87½	Sale	85½	Sale	85 Mar. 26	88 Mar. 5			84 Jan. 2	90 Feb. 9
85	400	First Nat Corp of Portland.*	24⅝	25	25	25⅞	-----	25	24½ Mar. 30	25 Mar. 3			24½ Mar. 30	26 Jan. 8
20,688	43,562	Food Mach'y Corp com---*	23½	23¾	32	33½	31	Sale	29 Mar. 4	32¾ Mar. 26			23¾ Jan. 3	36 Feb. 26
2,629	6,569	Foster & Kleiser---10	4¼	6	5⅝	Sale	4⅞	5	4⅞ Mar. 28	5⅝ Mar. 2			4⅜ Mar. 28	7⅛ Jan. 26
290	3,232	Galland Merc'l Laundry Co.*	25⅛	30	35	37½	34⅞	38⅞	35 Mar. 3	36 Mar. 17			27 Jan. 17	39½ Feb. 21
203	643	General Paint Corp A---*	5	7½	5	-----	5½	-----	5¼ Mar. 12	5¼ Mar. 12			5¼ Mar. 12	11 Feb. 6
275	675	B---*	-----	6	3	4	1½	2½	1¼ Mar. 23	3 Mar. 6			1¼ Mar. 23	3 Feb. 10
13,356	38,008	Golden State Milk Prod Co.25	11¾	Sale	19⅛	Sale	20½	Sale	18⅜ Mar. 3	22⅝ Mar. 26			11 Jan. 2	22⅝ Mar. 26
3,929	10,388	Gt West Power 6% pf---100	102½	Sale	103⅞	Sale	105	Sale	102¾ Mar. 5	105⅛ Mar. 16			102½ Jan. 2	105⅛ Mar. 16
646	2,865	7% preferred---100	101¼	Sale	103⅞	104¼	104⅞	Sale	103 Mar. 6	105 Mar. 16			101 Jan. 2	105 Mar. 16
370	1,585	Haiku Pineapple Ltd com.20	6	6½	8	9	8½	9½	8¾ Mar. 5	9 Mar. 5			6 Jan. 6	9 Mar. 5
30	630	Haiku P'n'apple Ltd,7% v pf25	18	20	19½	20	20⅝	24	20 Mar. 4	21 Mar. 24			18 Jan. 27	21 Mar. 24
130	1,454	Hale Bros Stores Inc---*	8⅝	10¼	13	-----	13	15	13 Mar. 17	13 Mar. 17			8⅞ Jan. 17	13½ Feb. 27
390	1,445	Hawaiian C & S Co Ltd---25	40¼	42	45	47	-----	44½	43¾ Mar. 23	44½ Mar. 10			42 Jan. 5	45 Feb. 9
370	2,180	Hawaiian Pineapple Ltd.20	40⅛	Sale	38¾	40	34	36	37 Mar. 16	38¾ Mar. 11			37 Mar. 16	41¾ Jan. 6
110	310	Home F & M Ins Co of Cal.10	39½	Sale	32½	36	33½	38½	33½ Mar. 10	33½ Mar. 10			33½ Mar. 10	39½ Jan. 2
6,202	11,513	Honolulu Cons Oil Co---10	25⅜	27	27½	27¾	19½	Sale	19½ Mar. 31	27½ Mar. 3			9½ Mar. 31	28¾ Jan. 6
200	255	Honolulu Plantation Co---50	49½	53	52	54	50	54	50 Mar. 30	52 Mar. 9			50 Mar. 30	52 Jan. 7
-----	243	Hunt Bros Packing Co cl A.*	-----	17	8½	15	12	15					15 Feb. 17	15½ Feb. 17
100	150	Hutchinson Sugar Plant--15	8	9½	8½	9⅝	-----	9⅝	8½ Mar. 9	8½ Mar. 9			8¼ Mar. 9	9½ Jan. 27

• No par value.

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	SAN FRANCISCO STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN MARCH. March 2. Bid.	March 2. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.												
------	150	Investors Assn (The) capital	*	-----	20	11	19⅝	-----	10			12 Feb. 19	12 Feb. 19
180	680	Jantzen Knitting Mills com	*	16	20	17½	18½	17	22	17½ Mar. 20	17½ Mar. 20	17 Jan. 13	17½ Jan. 9
7,404	11,897	Kolster Radio Corp. com	*	⅞	1¼	1⅞	Sale	½	Sale	½ Mar. 31	1⅞ Mar. 2	½ Mar. 31	2¼ Feb. 26
2,074	3,679	Langendorf Un Bak Inc A	*	16	18	12½	Sale	13¾	16	12 Mar 4	17 Mar. 25	12 Mar. 4	17 Mar. 25
1,901	2,101	B	*	5	10½	6	Sale	6	7¼	6 Mar. 2	8½ Mar. 6	6 Mar. 2	8½ Mar. 6
20	235	Leighton Indus Inc cl A ser I	*	1	2½	6⅛	-----	6	9	6 Mar. 10	6 Mar. 10	2⅞ Feb. 6	6 Feb. 27
110	110	Class B y t c	*	½	1¾	1½	Sale	1¾	Sale	1½ Mar. 2	1⅝ Mar. 31	1½ Mar. 2	1¾ Mar. 31
1,440	5,316	Leslie-Calif Salt Co	*	9½	10¼	11¼	Sale	9¾	10¼	9½ Mar. 6	11¼ Mar. 2	9½ Feb. 20	11 Feb. 26
170	552	L A Gas & Elec Corp 6% pf	100	101¾	105	106	-----	108	109	107⅛ Mar. 12	108½ Mar. 24	103¼ Jan. 6	108½ Mar. 24
------	370	Lyons-Magnus A	*	5½	Sale	4	10½	5½	10½			5½ Jan. 2	6¼ Feb. 13
174,962	333,486	Magnavox Co Ltd	1	1⅜	Sale	3	Sale	3⅜	Sale	2⅛ Mar. 16	3⅝ Mar. 28	1⅜ Jan. 2	3⅝ Mar. 28
818	4,691	Magnin & Co (I) com	*	12½	13	16½	18	15	17¼	16 Mar. 25	17 Mar. 3	13 Jan. 5	18 Feb. 27
------	220	Preferred 6%	100	-----	90	90	95	90½	95			89½ Jan. 8	94 Feb. 25
701	2,273	Marchant Cal Mach Co com	10	6½	7½	7	8	6⅝	Sale	6½ Mar. 24	7⅝ Mar. 4	6½ Mar. 24	8 Jan. 15
80	345	Merc Amer Rity Co 6% pf	100	70	Sale	89½	Sale	87	90	87 Mar. 26	89½ Mar. 2	70 Jan. 2	89½ Mar. 2
652	1,736	Natomas Co capital	*	-----	-----	21½	23	24¾	-----	23 Mar. 17	25 Mar. 28	22 Feb. 18	25 Mar. 28
70	273	No Amer Invest Corp com	100	34	-----	35	-----	33	-----	37 Mar. 10	42 Mar. 3	28 Jan. 27	42 Mar. 3
30	264	5½% preferred	100	78⅝	-----	77	-----	75⅝	-----	77 Mar. 23	77 Mar. 23	77 Feb. 2	78⅝ Jan. 7
75	435	6% preferred	100	83½	Sale	82	83½	81	Sale	81 Mar. 31	83½ Mar. 4	81 Mar. 31	83½ Jan. 2
18,657	31,891	No Amer Oil Cons	10	9½	Sale	10½	Sale	5½	Sale	5⅛ Mar. 13	10⅝ Mar. 2	5⅛ Mar. 13	12⅞ Feb. 13
819	819	Occidental Insur Co cap	10	23	27	21½	Sale	20½	24½	21 Mar. 24	22¼ Mar. 25	21 Mar. 24	22½ Mar. 25
2,199	5,957	Oliver United Filters Inc A	*	19½	Sale	27	28	24½	25½	25 Mar. 30	28 Mar. 3	19½ Jan. 2	28 Mar. 3
3,548	9,171	B	*	9	Sale	12½	Sale	10	11	9 Mar. 4	13¼ Mar. 2	9 Jan. 2	16¼ Feb. 25
400	550	Pashau Sugar Plantation	15	5	6	5½	10	4⅝	5½	4⅝ Mar. 25	5½ Mar. 5	4⅝ Mar. 25	5⅞ Jan. 28
120	1,320	Pacific Finance Corp com	10	12	15	14¾	15½	13	13¾	13⅜ Mar. 11	13⅝ Mar. 11	12½ Jan. 20	14 Jan. 23
39,419	114,160	Pacific G & E Co com	25	47¾	Sale	48¾	Sale	51	Sale	48¾ Mar. 2	54¾ Mar. 10	45⅜ Jan. 15	54¾ Mar. 10
4,734	12,813	5½% preferred	25	25	25½	25⅛	Sale	25⅜	Sale	25⅛ Mar. 2	25½ Mar. 16	24¾ Feb. 4	25½ Jan. 9
6,719	25,670	6% 1st pfd	25	26⅞	Sale	27	27¼	27⅜	Sale	27 Mar. 5	27⅞ Mar. 31	26¾ Feb. 3	28 Jan. 7
101,026	623,448	Pac G & El Co com stk rts	No 6	-----	-----	2 5-16	Sale	-----	-----	2¼ Mar. 2	2⅝ Mar. 10	1¾ Jan. 15	2⅞ Mar. 10
10,240	34,251	Pacific Ltg Corp common	*	52⅜	Sale	62½	Sale	63¼	Sale	62 Mar. 4	68¾ Mar. 20	51 Jan. 2	68¾ Mar. 20
668	2,121	$6 pref	*	101	Sale	103¾	104	103½	105½	103½ Mar. 3	105¾ Mar. 25	100¾ Jan. 16	105¾ Mar. 25
51,306	149,461	Pacific Public Service Co	*	19½	Sale	26	Sale	24½	Sale	24 Mar. 27	28 Mar. 9	18⅜ Jan. 15	28 Feb. 26
598	2,679	Pacific T & T Co com	100	118	Sale	130	Sale	129	130	128½ Mar. 13	131¼ Mar. 18	118 Jan. 2	131¼ Mar. 18
215	788	6% preferred	100	120	124	130	Sale	126½	-----	128½ Mar. 12	131 Mar. 26	120¾ Jan. 8	131 Mar. 26
4,927	15,878	Paraffine Cos, Inc, The	*	42	Sale	49¾	Sale	47¾	Sale	47¼ Mar. 30	50¾ Mar. 9	42 Jan. 2	50¾ Mar. 9
------	100	Phillips Petroleum Co cap'l	*	14¾	-----	-----	-----	10¼	10¾			15½ Feb. 13	15½ Feb. 13
10	1,336	Pig'n Whistle Corp pref	*	9	Sale	5	7¾	5½	7½	6⅞ Mar. 17	6⅞ Mar. 17	6 Jan. 28	9 Jan. 2
------	203	Ry Equip & Realty Co class A		5	-----	-----	-----	-----	-----			5 Jan. 6	5 Jan. 6
325	4,005	1st preferred		13	17	14	Sale	12¾	Sale	12¾ Mar. 31	14 Mar. 2	12 Jan. 21	15 Jan. 5
193	279	Series 1		18	50	18¼	-----	10	22	18 Mar. 9	18¼ Mar. 9	18 Jan. 20	20 Jan. 5
61	538	Series 2		18	50	16	18	-----	18	10 Mar. 30	15 Mar. 6	10 Mar. 30	22 Jan. 5
100	250	Convertible preferred		10	50	5¼	10	5¼	10	8⅞ Mar. 3	8⅞ Mar. 3	8⅞ Mar. 3	10 Jan. 20
1,685	4,425	Rainier Pulp & Pa A com		10½	12	9⅜	10	9⅞	12	9¼ Mar. 10	10 Mar. 3	8 Feb. 5	11 Jan. 7
15,945	154,165	Richfield Oil Co com	*	5⅜	Sale	4⅜	Sale	2⅝	Sale	2⅝ Mar. 27	4⅜ Mar. 2	2¼ Jan. 15	6⅜ Jan. 5
28,022	65,108	7% preferred	25	6½	8¾	6½	6⅝	4¼	Sale	4¼ Mar. 31	6¾ Mar. 21	3⅛ Jan. 15	9¼ Jan. 27
157	3,017	Roos Bros Inc common	*	16	16½	13	16	15	16	15⅞ Mar. 26	15⅞ Mar. 26	13 Feb. 6	17½ Jan. 7
------	80	Preferred	*	-----	89	78¾	-----	79½	95			77 Jan. 7	83 Jan. 7
1,391	2,269	S J Lt & Pow 7% pr pfd	100	114½	115	117	118½	122¾	Sale	117½ Mar. 4	124 Mar. 30	115¼ Jan. 6	124 Mar. 30
45	97	6% prior A	100	100½	102½	102⅝	105	104½	105	103¾ Mar. 27	104½ Mar. 30	101¼ Jan. 6	104½ Mar. 30
		Schlesinger & Sons Inc—											
1,645	2,170	A common	*	4¼	5⅛	3	4	2¾	4	3 Mar 18	3 Mar. 18	3 Feb. 21	4 Jan. 12
537	659	7% preferred	100	37	40	34½	40	30	40	29 Mar. 16	34½ Mar. 9	29 Mar. 16	35 Jan. 9
9,289	38,645	Shell Union Oil Corp		8⅜	Sale	9	Sale	7	Sale	7 Mar. 31	9⅛ Mar. 2	7 Mar. 31	10¼ Feb. 13
300	775	Sherman & Clay 7% pr pf	100	40	50	49	53	49	54¼	53 Mar. 4	55 Mar. 5	45 Jan. 8	55 Mar. 5
125	200	Sierra Pac Elec Co 6% pf	100	90	Sale	86½	92	90	93	92 Mar. 21	92 Mar. 21	86 Feb. 14	92 Jan. 8
300	300	Sou Pacific Co com (cap)	100	-----	-----	-----	-----	95½	96	99¾ Mar. 20	100¼ Mar. 20	99¾ Mar. 20	100¼ Mar. 20
1,635	3,653	Sou Pac Golden Gate Co A	*	12½	Sale	14½	Sale	14¼	15	14¼ Mar. 30	15 Mar. 4	12½ Jan. 15	15 Mar. 4
215	1,248	B	*	9½	11½	12	14½	11¼	15	13 Mar. 18	13⅜ Mar. 4	11½ Feb. 20	13⅜ Mar. 4
1,475	4,825	Spring Valley Co Ltd	*	9¾	10¼	10	Sale	9½	10	9½ Mar. 23	10¼ Mar. 7	9½ Mar. 23	10¼ Feb. 17
50,560	127,391	Standard Oil Co of Calif	*	47½	Sale	48⅛	Sale	43¼	Sale	42⅞ Mar. 31	49 Mar. 2	42⅞ Mar. 31	51½ Feb. 13
------	603	Standard Oil Co of N Y	25	23⅛	Sale	24⅜	25	21¼	21¾			23 Jan. 19	25½ Feb. 14
105	3,747	Thomas Allec Co	*	6½	-----	6¾	-----	6¾	-----	7 Mar. 26	7 Mar. 26	5½ Feb. 20	7 Jan. 29
6,810	19,548	Tidewater Assoc Oil com	*	7	Sale	8	Sale	6½	7	6¾ Mar. 25	8 Mar. 2	6¾ Jan. 2	8¾ Feb. 27
178	1,179	6% preferred	100	60	Sale	62	Sale	59	Sale	59 Mar. 31	65 Mar. 10	56⅛ Jan. 2	69¾ Jan. 9
218,559	816,050	Transamer Corp tr ctf old	25	13⅜	Sale	15⅞	Sale	14¼	Sale	13⅜ Mar. 31	17½ Mar. 2	11¾ Feb. 6	18 Feb. 26
------	290	Traung Label & Litho Co A	*	14½	18	19	20	17½	20			15 Jan. 8	18 Feb. 11
21,359	38,077	Union Oil Assoc	25	22½	Sale	21¾	Sale	20	Sale	19½ Mar. 12	22 Mar. 2	19½ Mar. 12	24¾ Feb. 13
25,246	56,810	Union Oil of Calif	25	23½	Sale	22⅞	Sale	21½	Sale	20¾ Mar. 13	23½ Mar. 2	20¾ Mar. 13	26½ Feb. 13
800	3,945	Union Sugar Co common	25	2¾	3¼	3	3¾	4	4¾	3¾ Mar. 20	4½ Mar. 26	3 Jan. 20	4¾ Feb. 14
------	100	7% preferred	25	18	-----	20	-----	20	-----			20½ Jan. 4	20½ Jan. 14
------	41	Weill & Co (Raph) pref	100	102	-----	106	-----	106	-----			98 Feb. 9	98 Feb. 9
110	214	Wells Fargo Bk&UnTrCo	100	268	290	260	275	260¾	285	269 Mar. 20	270 Mar. 17	269 Mar. 20	275 Jan. 10
3,845	5,670	West Amer Fin Co 8% pf	10	2¼	2¾	2½	5¼	2	3½	2¾ Mar. 12	5¼ Mar. 16	2 Jan. 22	5¼ Mar. 16
76,591	107,819	Western Pipe & Steel of Calif com	10	18	Sale	19	Sale	26½	Sale	18⅝ Mar. 7	27¾ Mar. 31	14⅛ Jan. 17	27¾ Mar. 31
		Yellow & Checker Cab (Cons)											
176	176	Class A series 1	50	-----	12	5	12	9	12	9 Mar. 25	9 Mar. 25	9 Mar. 25	9 Mar. 25

* No par value.

Los Angeles Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE LOS ANGELES STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
March ---------- Shares	525,718	1,046,947	March ----------	$155,500	$628,500
Jan. 1 to March 31 ----------	1,834,328	3,093,502	Jan. 1 to March 31 ----------	232,500	1,034,000

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	LOS ANGELES STOCK EXCHANGE BONDS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN MARCH. March 2. Bid.	March 2. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
$	$											
------	1,000	Los Angeles Gas & El 5½s '43	105	-----	105½	106¼	105¾	106¼			106 Feb. 4	106 Feb. 4
5,000	6,000	5½s ---------- 1947	105½	-----	106	106½	106¼	106¾	106⅜ Mar. 13	106⅜ Mar. 13	106¼ Feb. 5	106⅜ Mar. 13
------	2,000	5½s ---------- 1949	104¾	-----	105⅜	106	105¼	106			106 Feb. 27	106 Feb. 27
2,000	8,000	6s ---------- 1942	107¾	108¼	109¼	109¾	109¾	110¼	109½ Mar. 10	109¾ Mar. 26	109 Feb. 16	109¾ Mar. 26
11,000	11,000	5s ---------- 1961	101	101½	-----	-----	103¾	104¼	103½ Mar. 6	103⅞ Mar. 12	103½ Mar. 6	103⅞ Mar. 12
------	3,000	La Ry Co 1st mtge 5s ---- 1938	91	92½	93	94	92½	93¼			91 Jan. 16	91 Jan. 16

AGGREGATE SALES. In March.	AGGREGATE SALES. Since Jan. 1.	LOS ANGELES STOCK EXCHANGE BONDS	Par	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN MARCH. March 2. Bid.	March 2. Ask.	March 31. Bid.	March 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$												
	6,000	La Ry Co 1st & ref 5s	1940	75	80	79	80	77	79			78 Jan. 21	80 Feb. 20
4,000	6,000	Miller & Lux 7s	1935	90	92	92½	93	89	91	92¾ Mar. 13	92¾ Mar. 13	92¾ Mar. 13	102¼ Jan. 16
	2,000	6s	1945	101	101¾	102¼	102¾	102¾	103¼			102 Feb. 4	102 Feb. 4
	2,000	Nev Electric 5s	1956	89	91	92	92¾	92½	93			92½ Feb. 26	92¼ Feb. 26
3,000	5,000	Pac El Ry 1st mtge 5s	1942	90	92	93¾	94¼	94	94½	94⅛ Mar. 18	94⅛ Mar. 18	94⅛ Mar. 18	94¼ Feb. 16
10,000	10,000	Pacific Gas & Elec 5s	1942	102½	103	103¼	103¾	103¾	104¼	103½ Mar. 6	103⅛ Mar. 6	103⅛ Mar. 6	103⅜ Mar. 6
1,000	1,000	5s	1955	102¼	103	104¼	105	104½	105	104½ Mar. 13	104½ Mar. 13	104½ Mar. 13	104½ Mar. 13
5,000	5,000	5½s	1952	104¾	105¼	105½	106¼	105¾	106¼	106⅜ Mar. 25	106⅜ Mar. 25	106⅛ Mar. 25	106⅜ Mar. 25
3,000	26,000	Richfield Oil 6s	1944	55	60	64	65	58	59	58 Mar. 27	60 Mar. 25	52½ Jan. 16	66 Jan. 28
	2,000	Serra & Santa Fe 1st 5s	1949	101¼	102	103	103½	103½	104			102⅜ Feb. 4	102⅝ Feb. 4
5,000	9,000	2nd 5s	1949	93	94	96¼	96½	96¾	97½	96⅜ Mar. 6	96½ Mar. 6	96¼ Feb. 20	96⅜ Mar. 6
24,000	24,000	Sou Calif Edison 5s	1951	102¾	103½	104⅛	105	104⅛	105¼	104⅛ Mar. 4	104⅜ Mar. 6	104⅛ Mar. 4	104⅜ Mar. 6
16,000	16,000	5s	1952	102¾	103½	104⅛	105	104⅛	105¼	104⅜ Mar. 6	104⅜ Mar. 6	104⅜ Mar. 6	104⅜ Mar. 6
7,000	7,000	5s	1954	102¾	103½	104⅛	105	104⅛	105	104⅜ Mar. 6	104⅞ Mar. 26	104⅜ Mar. 6	104⅞ Mar. 26
11,000	17,000	So Calif Gas 5s	1957	99½	100¼	102	102¼	102¼	103⅛	101¼ Mar. 6	101¾ Mar. 3	100⅝ Feb. 20	102 Feb. 26
6,500	6,500	5½s	1952	103¼	104	103⅛	$104	103⅝	104⅛	103⅜ Mar. 11	103¾ Mar. 10	103⅜ Mar. 11	103¾ Mar. 10
5,000	20,000	6s	1952	104¾	----	105¼	105½	105⅛	105½	105⅜ Mar. 11	105¾ Mar. 11	105¼ Feb. 18	105½ Feb. 10
35,000	35,000	So Counties Gas 4½s	1968	92	92½	95	95¼	95	95½	94½ Mar. 3	94¾ Mar. 11	94½ Mar. 3	94¾ Mar. 11
2,000	2,000	Union Oil of Calif 5s	1945	91½	92¼	96½	97	96¾	97¼	96⅞ Mar. 9	96⅞ Mar. 9	96⅞ Mar. 9	96⅞ Mar. 9
Shares	Shares.	STOCKS	Par.										
100	200	Assoc Gas & Electric A	*	18¾	19½	22½	23	----	----	21⅞ Mar. 16	21⅞ Mar. 16	20⅛ Jan. 22	21⅞ Mar. 16
20	20	Barker Bros preferred	100	----	----	----	----	----	----	55 Mar. 19	55 Mar. 19	55 Mar. 19	55 Mar. 9
600	1,300	Barnsdall Oil A	25	11¾	12¼	13	13⅝	10⅞	11⅜	11¼ Mar. 30	12½ Mar. 7	11¼ Mar. 30	13 Jan. 5
9,300	81,500	Boisa Chica Oil A	10	20½	Sale	9	Sale	9⅜	9⅞	8⅞ Mar. 11	11¾ Mar. 17	8⅞ Mar. 11	22½ Jan. 2
30	125	Broadway Dept Stores pf	100	----	70	----	80	76	81	73 Mar. 19	74 Mar. 18	70 Jan. 7	75 Jan. 21
110	233	Ex-warrant	100	65	75	70	81	76	80	73½ Mar. 9	75 Mar. 16	69½ Jan. 7	76½ Jan. 31
700	5,700	Byron Jackson Co	*	5¾	Sale	6⅝	Sale	6	Sale	6 Mar. 30	6⅝ Mar. 2	5½ Jan. 29	7¼ Feb. 24
100	450	California Bank	25	80	----	93	100	88½	90	90 Mar. 26	93 Mar. 11	80 Jan. 3	94½ Feb. 20
91	346	Central Investment Co	100	91½	97½	90	Sale	87	89	87 Mar. 26	90 Mar. 2	87 Mar. 26	94 Jan. 15
1,650	3,250	Citizen's National Bank	20	80	81	89½	----	86	----	86 Mar. 16	90 Mar. 3	81 Jan. 5	90 Mar. 3
5,000	24,600	Claude Neon of Del	*	16	Sale	21	Sale	20½	21½	20½ Mar. 13	23¼ Mar. 25	14½ Jan. 15	23¼ Mar. 25
206	1,206	Commercial Discount	10	25	27	18	21½	17	21½	20 Mar. 19	20 Mar. 19	15 Feb. 2	20 Mar. 19
9,200	15,800	Douglas Aircraft Inc	*	12½	13½	18	18½	20⅝	Sale	18 Mar. 5	23¼ Mar. 26	12½ Jan. 5	23½ Mar. 26
100	500	Emso Derrick & Equip	*	6	8	5½	----	5½	9	6 Mar. 4	6 Mar. 4	6 Jan. 10	6⅜ Jan. 6
200	300	Food Machinery Corp	*	23½	23¾	32¾	34¼	30⅞	31	30½ Mar. 4	30½ Mar. 4	24½ Jan. 23	30½ Mar. 4
100	135	Foster & Kliesser	10	----	----	5¾	Sale	4¾	5¾	5¾ Mar. 2	5¾ Mar. 2	5¾ Mar. 4	5¾ Mar. 2
400	1,900	Gilmore Oil Co	*	16⅜	----	17	20½	18	20⅛	16¼ Mar. 11	18 Mar. 27	16¼ Jan. 16	18 Mar. 27
785	1,406	Globe Grain & Milling com	25	----	25	17⅜	19½	17½	19	17½ Mar. 26	18⅝ Mar. 4	17½ Feb. 5	20¼ Jan. 15
300	400	Golden State Milk Prod	25	----	----	19	20	----	----	20 Mar. 19	20⅜ Mar. 19	19⅜ Feb. 25	20⅛ Mar. 19
76	96	Goodyear Textile pref	100	93	----	85	94	84⅜	94	84¼ Mar. 20	86 Mar. 16	84⅜ Mar. 20	86 Mar. 16
191	402	Goodyear Tire & Rub pf	100	----	80	75	80	73	75	73¼ Mar. 27	80 Mar. 3	66 Jan. 7	80 Feb. 18
	434	Hal Roach 8% pref	25	5	8	----	8	----	8			5 Jan. 9	5 Jan. 9
5,000	8,500	Hancock Oil common A	25	8	9	7¾	8	7½	8	7¾ Mar. 6	8 Mar. 24	7⅜ Mar. 6	8½ Jan. 6
160	1,307	Home Service 8% pref	25	21	Sale	18½	Sale	----	18	18¼ Mar. 2	18½ Mar. 2	18¼ Mar. 2	21 Jan. 22
1,600	8,400	International Re-Ins Corp	10	32	Sale	23	Sale	21½	Sale	22¾ Mar. 6	25½ Mar. 19	18¾ Feb. 7	18¼ Feb. 7
	100	Jantzen Knit Mills	*	16	20	----	----	----	20			18¾ Mar. 6	33 Jan. 13
1,000	1,280	Lincoln Mortgage com	*	----	20	----	----	----	----	⅛ Mar. 19	⅛ Mar. 19	⅛ Mar. 19	⅛ Mar. 19
190	1,190	Preferred	*	----	3	2½	3	1	3	1½ Mar. 26	1½ Mar. 26	1½ Mar. 26	3 Jan. 13
525	1,086	Los Angeles Athletic Club	10	6	Sale	5⅜	----	4¾	----	5 Mar. 10	5 Mar. 10	5 Mar. 10	6¼ Jan 14
110	285	Los Angeles Biltmore pf	100	73	80	62	65	50	70	55½ Mar. 20	62 Mar. 14	55¼ Mar. 20	75 Jan. 3
565	1,619	Los Angeles Gas & El pref	100	103	Sale	106	108	108	110	106 Mar. 3	108 Mar. 24	102¾ Jan. 2	108 Mar. 24
3,800	7,800	Los Angeles Invest com	10	9½	----	8¼	Sale	7	Sale	6¾ Mar. 31	8½ Mar. 2	6¾ Mar. 31	10¾ Jan. 27
1,900	5,200	MacMillan Petro Co	25	3⅞	4½	5	Sale	4⅜	Sale	3⅞ Mar. 20	5 Mar. 2	3⅞ Mar. 20	6 Feb. 19
	200	Monolith Port Cem com	*	3	6	----	10¼	----	10¼			4 Feb. 3	4 Feb. 3
18	18	Monolith Port Cem pref	----	4	6	4¾	----	4¾	----	4¾ Mar. 2	4¾ Mar. 2	4¾ Mar. 2	4¾ Mar. 2
315	415	Moreland Motor pref	10	1¾	2½	2	4	2	4	2 Mar. 13	2½ Mar. 31	2 Mar. 13	3 Feb. 19
230	426	Mortgage Guar Co	100	162	171	166	174	163	Sale	163 Mar. 12	164 Mar. 30	163 Jan. 27	165 Feb. 18
	15	Nat'l Bank of Commerce	25	24¾	43	----	43	----	43			25 Feb. 19	25 Feb. 19
400	1,450	Pacific Amer Fire Insur	10	25½	28½	22	26	20	24	22 Mar. 27	24 Mar. 9	22 Mar. 27	28 Feb. 3
	600	Pacific Clay Products	*	24	25	----	25	20	25			24 Jan. 28	25 Jan. 13
9,600	34,900	Pacific Finance com	10	14	Sale	15	Sale	13½	13¾	12¾ Mar. 16	15 Mar. 2	11¼ Jan. 12	16¼ Feb. 18
1,750	6,550	Preferred series A	10	10½	11⅜	14⅞	15	11½	Sale	10¾ Mar. 17	11½ Mar. 31	9¾ Jan. 15	11½ Mar. 31
6,950	10,150	Preferred series C	10	8½	Sale	10⅜	11⅛	9¼	9½	8½ Mar. 3	9 Mar. 28	8¼ Jan. 22	9 Mar. 28
2,000	5,150	Preferred series D	10	9	9⅜	8½	9	9¾	Sale	9¼ Mar. 6	9¾ Mar. 30	9¼ Jan. 28	9¾ Mar. 30
3,800	9,900	Pacific Gas & Elec com	25	47¼	48¼	9¼	9½	51	51¾	49½ Mar. 3	54½ Mar. 10	46¾ Jan. 27	54½ Mar. 10
100	3,946	1st Preferred	25	----	----	----	----	27½	28	27⅝ Mar. 25	27⅝ Mar. 25	27 Feb. 2	27⅝ Mar. 25
400	432	5½% preferred	25	----	----	----	----	25¼	25½	25⅜ Mar. 19	25⅜ Mar. 19	25⅜ Mar. 19	25⅜ Mar. 19
1,000	3,600	Pacific Lighting com	*	51½	52½	61½	63½	62¾	Sale	62¾ ----	67½ Mar. 20	52½ Jan. 15	67½ Mar. 20
27	72	6% preferred	*	100½	101	103½	104¼	102¼	----				
4,350	10,400	Pacific Mutual Life Insur	10	55	60	53	Sale	53	53¾	51 Mar. 4	55 Mar. 25	51 Mar. 4	58½ Jan. 8
300	1,200	Pacific National Co	25	1	1¼	1⅝	4¾	2	4¾	1½ Mar. 13	1⅝ Mar. 17	1 Jan. 23	1⅝ Mar. 17
2,800	11,300	Pacific Public Service A	*	19	Sale	26	Sale	24	24½	24 Mar. 28	27¼ Mar. 10	18½ Jan. 19	27½ Feb. 26
8,500	33,500	Pacific Western Oil Corp	*	7	Sale	12	Sale	9	Sale	9 Mar. 31	12⅛ Mar. 2	5⅞ Jan. 15	17¼ Jan. 16
	1,200	Petrolite Corp	*	----	----	15	18	15	18			15⅜ Jan. 16	18 Feb. 7
1,800	11,100	Pickwick Corp com	10	1.25	1.45	⅞	1⅛	¾	1	¾ Mar. 18	1⅛ Mar. 3	¾ Mar. 18	1.35 Jan. 5
6,500	10,000	Republic Pete Co	10	1.25	1.42½	2⅛	Sale	1½	Sale	1½ Mar. 20	2½ Mar. 2	1.17½ Jan. 23	2¼ Mar. 2
10	365	Republic Supply Co	*	19	27	17	24¼	----	20			19½ Jan. 27	20 Jan. 20
30,000	293,100	Richfield Oil common	*	5½	Sale	4⅝	Sale	2⅝	Sale	2½ Mar. 27	4¾ Mar. 19	2½ Mar. 27	6½ Jan. 5
32,600	96,500	Preferred	25	7	Sale	6¾	Sale	4⅜	Sale	4¾ Mar. 31	6¾ Mar. 2	3½ Jan. 15	9¼ Jan. 27
24,000	82,700	Rio Grande Oil	*	6¾	Sale	8	Sale	6¾	6⅞	6⅝ Mar. 12	8⅞ Mar. 24	5½ Jan. 15	10¼ Feb. 21
294	526	San Joaquin L&P 7% pr pf	100	114	115	116½	120	123	Sale	117 Mar. 5	124 Mar. 30	115 Jan. 6	124 Mar. 30
62	93	6% prior preferred	100	101	103	102½	107	104	Sale	103 Mar. 4	104 Mar. 27	101½ Jan. 6	104 Mar. 27
40	199	Seaboard National Bank	25	37½	Sale	39½	42	37⅝	42	38¼ Mar. 28	41 Mar. 17	37½ Jan. 2	41 Mar. 17
30	240	Seaboard Nat'l Secur Corp	25	37¾	40	39½	56½	42	56½	41 Mar. 24	42⅜ Mar. 30	39½ Feb. 13	42⅜ Mar. 30
5,450	17,900	Sec First Nat'l Bank L A	25	81	Sale	92½	Sale	88	Sale	87 Mar. 26	92½ Mar. 2	79 Jan. 2	95½ Feb. 8
1,100	3,900	Shell Union Oil com	*	8¼	Sale	9	9⅜	7½	7⅝	7½ Mar. 30	8⅜ Mar. 4	7½ Mar. 30	10 Jan. 21
3,300	7,800	Signal Oil & Gas Co A	25	15½	16⅜	14½	----	10	Sale	10 Mar. 31	14½ Mar. 4	10 Mar. 31	17¾ Feb. 17
900	1,000	B	25	----	----	----	----	----	----	12 Mar. 28	15¼ Mar. 19	12 Mar. 28	16 Jan. 22
13,300	50,700	Sou Calif Edison Co com	25	46⅞	Sale	51	Sale	50¼	Sale	49¾ Mar. 4	53½ Mar. 10	45⅝ Jan. 2	54⅛ Feb. 26
155	618	Original preferred	25	55	60	58¾	60	57	58	58 Mar. 4	58¼ Mar. 12	54 Feb. 6	60 Feb. 19
2,400	8,500	7% preferred	25	29¼	Sale	29½	29¾	29⅝	Sale	29½ Mar. 9	29⅞ Mar. 24	29¼ Jan. 2	32⅛ Feb. 11
12,600	25,100	6 preferred	25	26⅛	Sale	27½	27⅝	27¾	Sale	27½ Mar. 3	27¾ Mar. 31	26⅛ Jan. 2	27¾ Mar. 31
7,200	18,800	5½% preferred	25	24¾	Sale	25⅜	25¾	25¾	Sale	25¾ Mar. 3	26 Mar. 10	24⅜ Jan. 2	26 Mar. 10
280	799	Sou Calif Gas 6% pref	25	25¾	----	26⅛	Sale	25½	27	26⅛ Mar. 2	26¼ Mar. 28	25⅜ Jan. 3	26¼ Jan. 26
264	328	6% preferred A	25	24½	26	26	26½	25⅞	----	26 Mar. 16	27½ Mar. 25	25½ Jan. 13	27⅛ Mar. 25
127	385	Sou Counties Gas 6% pref	100	97¾	101	101	----	101	102	101½ Mar. 11	102½ Mar. 17	99½ Jan. 5	102½ Mar. 17
35,600	90,900	Standard Oil of Calif	*	47⅛	Sale	48¼	Sale	43	Sale	42¾ Mar. 31	48½ Mar. 2	42¾ Mar. 31	51 Feb. 24
500	708	Superior Oil com	25	16	----	21	25	21	25	23 Mar. 3	23 Mar. 3	21 Jan. 15	23 Mar. 3
1,200	2,400	Taylor Milling Corp	*	19⅞	20	23	26	20	22¼	22 Mar. 20	23 Mar. 10	20 Jan. 6	24¼ Feb. 11
81	111	Title Ins & Trust Co	25	80	95	70	93	75	100	75 Mar. 27	75 Mar. 27	75 Mar. 27	90 Feb. 25
81,500	291,900	Transamerica Corp	25	13¼	Sale	15⅞	Sale	14	Sale	13⅜ Mar. 31	17¼ Mar. 2	11¾ Feb. 6	18 Feb. 26
72	223	Union Bank & Trust Co	100	325	Sale	325	----	325	----	325 Mar. 13	325 Mar. 13	325 Jan. 16	325 Jan. 16
29,400	67,700	Union Oil Associates	25	22½	Sale	21½	Sale	20⅜	Sale	19½ Mar. 12	22¾ Mar. 2	19½ Mar. 12	24½ Feb. 13
30,800	82,300	Union Oil of Calif	25	23¼	Sale	23	Sale	21	Sale	20¾ Mar. 13	24 Mar. 2	20¾ Mar. 13	26 Feb. 13
100	100	Van De Kamp Hol Bakery	25	----	30	----	30	12½	30	15 Mar. 25	15 Mar. 25	15 Mar. 25	15 Mar. 25
704	1,439	Weber Showcase & Fix pfd	*	20	22	17	20	16	Sale	16 Mar. 31	17 Mar. 3	16 Mar. 31	20 Jan. 19
1,000	1,800	Western Air Express	10	13	21	16	18¾	15½	17½	15 Mar. 31	16½ Mar. 27	15 Jan. 9	16½ Jan. 19
5,100	5,900	Western Pipe & Steel Corp	10	18	19	19¼	20	27	Sale	18⅝ Mar. 6	27⅝ Mar. 31	16 Jan. 15	27⅝ Mar. 31
		RIGHTS—											
*11,700	73,500	Pacific Gas & Electric		----	----	----	2¼	Sale	----	2¼ Mar. 2	2¾ Mar. 9	1.80 Jan. 19	2¾ Mar. 9
o15,200	99,600	Pacific Mutual		----	----	----	1.30	Sale	----	1.25 Mar. 3	1.35 Mar. 3	1.25 Feb. 6	1.45 Jan. 31
83,700	172,600	Sou Calif Edison		----	----	----	2½	Sale	2⅜	2 5-16 Mar. 5	2 13-16 Mar. 10	1¾ Jan. 15	2 13/16 Mar. 10

* Pacific Gas & Elec. rights removed from trading at close of session March 10.
o Pacific Mutual rights removed from trading at close of session March 7.

General Quotations

OF BONDS AND STOCKS

In the earlier part of this publication complete records of the dealings on the leading stock exchanges of the country, for the latest month and for the calendar year to date, are furnished. In this department of General Quotations we combine in one comprehensive whole, securities of all classes and descriptions, not only those dealt in on the exchanges but also leading unlisted and inactive securities. The following is an index to the different classes of securities quoted:

	Page
Steam Railroad Bonds	77
Steam Railroad Stocks	81
Joint Stock Land Bank Bonds	99
Joint Stock Land Bank Stocks	99
Federal Land Bank Bonds	100
Real Estate Bonds	108
Investment Trust Stocks and Bonds	82
Public Utility Bonds	83
Public Utility Stocks	88
Industrial & Miscellaneous Bonds	91
Industrial & Miscellaneous Stocks	95
Exchange Seats	93
Textile Manufacturing Stocks	94
Mining Stocks	94
Insurance Stocks and Scrip	94-120
Real Estate Trust and Land Stocks	95
Title Guarantee and Safe Deposit Stocks	95
United States and Municipal Bonds	100
Canadian Municipal Bonds	102
Foreign Government Bonds	101

Quotations from all Stock Exchanges are as near as possible for the *closing day of the month preceding the date of issue.* As the New York Stock Exchange began with Jan. 2 1909 to quote all bond prices "and interest," we have adopted the same method and no longer employ a designating mark to indicate the fact except where there is a deviation from this rule. The reader will understand, therefore, that unless the letter "*f*" is prefixed to the price, he must pay accrued interest *in addition* to the price. This, however, does not apply to income bonds or bonds in default, in which cases the price includes the interest, should there be any.

The letter "*f*" prefixed to bond prices denotes that the quotation is a flat price—that is, that the accrued interest forms part of the price, and therefore the purchaser does not have to provide for it separately in making payment. As already stated in the case of income bonds and bonds in default, the price is always "flat," and no designating mark is employed to indicate the fact.

Quotations for guaranteed stocks are "and dividend"; that is, the accrued dividend must be paid in addition to the price. Stock prices marked thus (*d*) are per share. All others are per cent except bank stock prices, which are quoted per share unless otherwise stated.

It should be borne in mind in the use of these tables that the quotations for many inactive and unlisted securities are merely nominal, but in all cases the figures are obtained from sources which are considered reliable.

The following abbreviations are often used, viz.; "M" for mortgage, "g" for gold, "gu" for guaranteed, "end" for endorsed, "cons" for consolidated conv" for convertible, "s f" for sinking fund, "l g" for land grant, "op" for optional.

The black-faced type in the letters showing the interest period indicates the *month* when the bonds mature.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
RAILROAD BONDS		
Adirondack 1st 4½s 1942 guM&S	98	----
Akron & Barb Belt g 4s 1942 J&D	92½	----
Ak Cant & Youngst—		
Gen & ref 6s 1945 ser A A&O	92½	94½
Gen & ref 5½s 1945 ser B A&O	86	89
Alabama Great Southern—		
1st cons g 5s 1943 ser A J&D	102½	----
1st cons 4s 1943 ser B J&D	92½	----
Alabama N Orl T & P Junc—		
"A" deb 5s g '40 red '10 M&N	f 97	102
"B" deb g 5s '40 red '10 M&N	f 97	102
"C" deb g 5s Nov 1 1940 A&O	f 96	101
Alabama Tennessee & Northern—		
Prior lien 6s 1948 J&J	37	42
Gen income 6s Oct 1948	10	20
Alabama & Vicksburg Ry—		
1st M g 5s 1974 series A M&N	101	104
Albany & Susq 3½s gold 1946 (conv before 1916) gu A&O	90¼	----
Al & West 4s guar 1998 A&O	88½	91½
Alleghany Corp—		
Coll tr conv 5s 1944 F&A	80	80¾
Coll & conv 5s 1949 J&D	79⅜	80
Col & conv 5s 1950 A&O	79	80
Allegheny Val gen 4s 1942 M&S	97½	98¼
Amer Dock & Impt—See Ind & Miscell—		
Ann Arbor 1st g 1995 Q-J	76	82
Eq tr 6s 1931-35 (s-a) J&J 15	b 4.65	4.20%
Ark & Mem Ry Brge & Term—		
1st M 5s 1964 M&S	101⅜	103
Aroostook Nor 5s g 1947 A&O	97	100
Asheville & Spartanburg—S U & Col 1st M g gu 4s 1955 J&J	----	----
Atchison Topeka & Santa Fe—		
Gen mtge gold 4s 1995 A&O	98⅛	99
Adjustment 4s July 1 1955 Nov	94	95
Stamped M&N	94¾	96
Conv g 4s of 09 due 55 op J&D	95	----
Conv g 4s of 1905 due '55 J&D	95½	96½
Conv g 4s of 1960 J&D	83	----
Conv deb 4½s 1948 J&D	113⅛	114
Trans S L 1st g 4s 1958 J&J	95¾	97
Cal-Ariz 1st & ri 4½s '62 op M&S Series B	lf 94	99
Rocky Mt Div 4s 1965 J&J	93¾	96
Athens Terminal Ry—		
1st g 5s 1937 J&J	----	----
Atlanta & Charlotte Air Line—		
1st M 4½s 1944 ser A J&J	99¾	----
1st M 5s 1944 ser B J&J	103¾	104½
Atl Knox & Nor 1st 5s 1946 J&D	103¾	----
Consol gold 4s 2002 M&S	86	----
Atlanta & St Andrews Bay—		
1st 6s 1938 A&O	53	----
Atlanta Terminal 6s 1939 F&A	----	----
Atlantic City gu 4s 1951 J&J	93	95
1st M 5½s 1929 extd as 5% to May 1954 M&N	102	----
Atlantic Coast Line Co of Conn—Certs Indebt 5s irredeem J&D	f 99	101
Atlantic Coast Line RR—		
1st cons 4s July 1 1952 M&S	96⅛	97
Col tr g 4s Oct 1 1952 op M&N	90	92
Conv deb 4s 1939 op 1916 M&N	94	96
Gen unif ser A 4½s 1964 J&D	100	100¼
Eq 6½s Feb 1936 (year) F&A	b 4 20	4%
Atlantic Coast Line RR (*Concl*)		
Eq 6s 1932-1935 (yr) J&J 15	b 4.25	4%
Eq 4½s 1932-'41 E (yr) F&A	b 4.15	4%
Atlantic Coast Line of S C—		
Gen 1st g 4s July 1948 J&J	95	95½
Atl & Danville 1st 4s 1948 J&J	49	50
2d g 4s 1948 J&J	35	37
Atl & Yad 1st gu g 4s 1949 A&O	75	77
Aug Term 1st gu g 6s 1947 A&O	107	108
Aus & NW 1st 5s g 1941 J&J	103¼	----
Augusta Union Stat 4s 1953-J&J	75	80
Balt Ches&Atl 1st g 5s 1934 M&S	f ----	----
Balt & Oumb Val RR—		
Ex 1st M 6s July 1931 J&J	----	----
Balt & Harris g 5s 1936 M&N	100	----
1st M West Ext g 5s 1938 M&N	100	----
Baltimore & Ohio—		
1st M 4s g July 1 1948 A&O	97	97¼
1st M 5s July 1 1948 A&O	107½	108¼
Conv 4½s 1933 red 1923 M&S	101	101¼
Conv g 4½s 1960 F&A	92⅛	92½
Ref & gen 5s 1995 series A J&D	102⅝	103
Ref & gen 6s 1995 series C J&D	109⅜	109⅞
Ref & gen 5s 2000 ser D M&S	102¾	102¾
Eq tr 4½s 1931-40 (yr) M&N	b 4.15	4%
Eq tr 4½s '32-'41 C (yr) F&A	b 4.15	4%
Eq tr 5s 1931-37 (yr) F&A	b 4.15	4%
Eq tr 5s 1932-38 (yr) F&A	b 4.15	4%
Eq tr 6s '32-'35 (yr) J&J 15	b 4.50	4.10%
Pittsb Lake Erie & W Va—		
Refund gold 4s 1941 M&N	96¼	97⅜
S W Div 1st 5s 1950 J&J	104	104½
Toledo & Cin Div 4s 1959 J&J	83¼	84
Bangor & Aroostook—		
1st M 5s g Jan 1 1943 J&J	104½	----
Cons refund g 4s 1951 J&J	90½	92
Medford Ext 5s 1937 M&N	100¼	----
Piscat Div g 5s Jan 1943 A&O	100¾	----
St Johns Riv Ext gu 5s '39 F&A	100¾	----
Van Bur Ext 5s g Jan '43 A&O	100¾	----
Washburn Ext 1st 5s '39 F&A	100¾	----
Bat Creek & S 1st gu g 3s '89 J&D	65½	----
Bay C & B C 1st M g 3s 1989 J&D	----	----
Bedford Belt 1st 5s 1938 J&J	94	----
Beech Cr 1st 4s g gu 1936 J&J	98½	----
2d guar gold 5s 1936 J&J	100½	----
Beech Crk Ext 3½s 1951 A&O	87	----
Bellingham Bay & British Col—		
1st g 5s Dec 1 1932 J&D	93	----
Belt RR & Stk Yds (Ind'p'ls)—		
1st ref gold 4s 1939 M&N	90	----
Belt Ry of Chatt 5s 1945 J&J	----	----
Belvidere Del 1st 3½s 1943 J&J	89¼	----
Big Sandy Ry 1st g 4s 1944 J&D	95½	97½
Birm Term 1st g 4s 1957 gu M&S	90½	----
Bluff Point Land & Imp—See Ind & Miscell.		
Bolivia Ry 1st 5s 1927 J&J	f ----	----
Boonville RR Bridge 4s '41 M&N	----	----
Boonville St L & Sou 5s '51 F&A	75	85
Boston & Albany 5s Oct '63 J&J	107	--
5s June 1942 J&D	103¾	----
5s July 1 1938 J&J	102½	--
4½s July 1937 J&J	99⅛	----
4½s Impt 1978 F&A	97	98½
4s May 1 1933 gu N Y C M&N	99¾	----
4s May 1 1934 gu N Y C M&N	99⅝	----
Boston & Albany (*Concluded*)—		
4s May 1 1935 gu N Y C M&N	99½	----
3½s Jan 1 1951 J&J	86½	----
Ref 3½s 1952 gu N Y C A&O	86	----
Boston & Lowell 4½s Feb '33 J&J	99	----
Boston & Maine (new) 5s Sept '41	104	----
4s-5s April 1947	103½	----
5s Apr 1944	104	105
6s-5s June 1945	104	----
7s-5s Jan 1946	104	----
5s May 1943	104	----
5s Mar 1942	104	----
5s Jan 1943	104	----
5s May 1940	104	----
1st m 5s 1967 ser AC M&S	101¾	101⅞
1st m 5s 1955 ser 2 M&N	101¼	101½
1st m 4½s 1961 ser JJA&O	99	99¼
5s Mar. 1 1932 Series	100¾	101¼
Eq 4½s 1932-1943 (yr) A&O	b 4.50	4.15%
Bost & Maine (old) 4½s J&J	95½	97½
4s Feb 1 1937 F&A	94	----
4s Aug 1942 F&A	90	----
3s July 1950 J&J	73	----
6s Jan 1 1933 J&J	102⅝	102¾
Equip 5½s 1931-1937 (yr) F&A	b 4.60	4.30%
Eq tr 6s 1931-38 (year) J&D	b 4.70	4.40%
Bos & N Y A L 1st 4s g 1955 F&A	82⅜	84½
Boston Rev Beach & Lynn—		
1st m 4¾s July 15 1947 J&J 15	97	----
Gen m 6s 1933 J&J 15	101½	----
Brook & Mon 2d 5s 1938 J&D	101	----
Brun & West 1st 4s 1938 J&J	97¼	98
Buffalo Creek 1st 5s 1941 J&J	101	----
1st ref 5s 1961 J&J	100	----
Bluff Point Land & Impt—See Ind & Miscell.		
Buffalo Rochester & Pittsburgh—		
General 5s g 1937 M&S	103	----
Con g 4½s 1957 M&N	85	87
Eq 6s ser K 1932-33 (s-a) F&A	b 4%	3.50%
Buff & Susquehanna RR Corp—		
1st 4s Dec 30 1963 J&J	87¼	88¼
Burl Cedar Rapids & North—		
Con 1st & coll tr 5s g '34 A&O	102⅝	----
Butte Anaconda & Pac 5s'44 F&A	99¾	100¼
Cam & Clear—1st 5s g 1941 J&J	101	----
Gen M g 4s 1955 F&A	95½	----
Cambria & Ind 1st 4½s '68 J&J	94¼	95½
Eq tr 5½s 1931-38 (year) M&N	b 5%	4.50%
Canada Atl 1st 4s 1955 J&J	84½	87
Canada South 5s 1962 ser A A&O	107⅛	109¼
Can Nat Rys 4½s 1954 M&S	15 100½	100¾
4½s 1957 J&J	100½	100¾
4½s 1968 J&D	100½	100¾
4½s guar 1956 F&A	100⅜	100½
4½s guar 1955 J&D	15 103	103¼
40-yr 5s guar 1970 F&A	106⅞	107½
5s guar 1969 J&J	106⅞	107
5s guar 1969 A&O	106⅞	107½
Eq tr 4½s 1931-1942 (gu) M&N	b 4.75	4.50%
Eq tr 4½s 1931-45 (ann) J&D	b 4.75	4.50%
Canadian Northern—		
S F deb 7s 1940 J&D	111¾	112
S F deb 6½s 1946 J&J	119½	120¼
10-yr g 4½s Feb 15 1935 F&A	101½	102¼
Winnipeg Term 4s 1939 J&J	----	----

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* London. *n* Nominal. *s* Sale price.

RAILROAD BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
Canadian N W 4½s Oct 22 1943--	96	97½
Canadian Pacific—		
Cons deben 4s perpetual--J&J	87⅞	88¼
20-yr coll tr 4½s 1946----M&S	100½	101
Coll tr 5s Apr 15 1934----A&O	101¾	102
Coll tr 5s 1954----------J&D	104¼	104¾
S f 4½s Dec 15 1944---J&D15	----	----
Coll tr 4½s 1960---------J&J	99¼	99½
Eq tr 5s 1944----------J&J	105	106
Eq tr 4½s 1931-1938 s-a--J&D *b*	4.40	4.25%
Eq tr 4½s 1940-1945 s-a--J&D *b*	4.40	4.25%
Eq tr 6s Apr 26 '31-'32 s-a--A&O *b*	4%	3.50%
Carb & Shaw 1st g 4s 1932--M&S	97	----
Caro Cent 1st g gu 4s 1949--J&J	70	77
Caro Clinch & Ohio 5s 1938--J&J	103	----
1st cons 6s 1952 ser A_J&S&D15	108½	108½
Equip 5s 1931-1937 s-a---A&O *b*	4.40	4.10%
Eq 5s 1931-1933 s-a------J&D *b*	4%	3.50%
Eq tr 6s 1932-'35 (yrly)--J&J15 *b*	4.25	4%
Cart & Adir 1st 4s 1981-----J&D	92½	94¾
Catawissa cons g 4s 1948---A&O	96	97
Cent Ark & Ea 1st 5s 1940 op J&J	79	81
CentrBr Un Pac 1st g 4s '48_J&D	79	84
Central of Georgia—		87
1st M g 5s Nov 1 1945---F&A	102½	----
Registered $1,000 & $5,000---	----	----
Cons gold 5s 1945-------M&N	101⅞	102¾
Registered $1,000 & $5,000---	----	----
Ref & gen 5½s 1959 ser B_A&O	90½	92⅞
Ref & gen 5s 1959 ser C---A&O	87½	89
Eq tr 4½s '32-'40 ser P(yr)M&S *b*	4.50	4.20%
Eq tr 4½s '31-'40 ser Q(yr)M&N *b*	4.50	4.20%
Eq tr 5s 1931-'38 (yrly)--J&D *b*	4.50	4.20%
Chat Div gold 4s 1951----J&D	85½	----
Macon & Nor g 5s 1946---J&J	100⅝	----
Mid Ga & Atl 1st 5s 1947--J&J	----	101½
Mobile Div g 5s 1946-----J&J	101	----
Oconee Div 1st g 5s 1945--J&D	98	102
Ocean S S 1st 5s 1943-----J&J	----	----
Cent New Eng 1st gu 4s 1961 J&J	86¼	88
Central of New Jersey—		
Gen M (now 1st) g 5s 1987 J&J	113¾	118¾
Gen M 4s 1987----------J&J	96	98½
Eq tr 6s '32-'35 (yrly)--J&J15 *b*	4.25	4%
Eq tr 4½s 1931-'41 (yr)---F&A *b*	4.25	4%
Central Pacific—		
1st ref 4s g guar 1949-----F&A	96½	97
1st g guar 4s Oct 1 1954---A&O	95½	96
Guar g 5s 1960----------F&A	104¼	104⅜
m European loan 4s 1946_M&S	79	----
Cent RR & Bkg 5s 1937----M&N	97	97½
Central Vermont Ry—		
Eq tr 5s Apr 26 1932 s-a---A&O *b*	4.90	4.50%
Eq tr 5s Dec 14 '31-'44 (yr)---- *b*	4.90	4.50%
Char & Sav gen 7s 1936-----J&J	108⅜	----
Charl & W Car 1st 5s 1946--A&O	100½	----
Chateaugay Ore & Iron Co—See Ind & Misc.		
Chat R & South g 5s 1947----J&J	----	----
Chattanooga Sta 4s 1957 gu_J&J	89	----
Chesapeake Corp—See Misc Bon ds		
Chesapeake & Ohio—		
1st cons g 5s 1939-------M&N	105½	----
General 4½s gold 1992---M&S	105½	105½
Ref & impt 4½s 1993 ser A A&O	101	101¼
Ref & impt 4½s '95 ser B J&J	101	101¼
Eq tr 4½s '31-'40 W (yr)--A&O *b*	4.15	4%
Eq tr 5s '32-'38 (yr)----M&S15 *b*	4.15	4%
Eq tr 5½s '31-'37 (yrly)--J&D *b*	4.25	4.05%
Eq tr 6s 1932-'35 (yrly)-J&J15 *b*	4.25	4%
Eq 6½s 1931-'35 (ann)---J&D *b*	4.25	4.05%
Craig Valley 1st 5s g 1940-J&J	102¼	----
Potts Creek 4s 1946------J&J	93¾	----
R & A Div 1st con g 4s '89_J&J	93	96½
2d con g 4s 1989-------J&J	93	----
Warm Spr Val 1st 5s g '41_M&S	100½	104¾
Elevator Co g 4s gu 1938--A&O	95½	97
West Poc Corp 1st 4½s '45 F&A	----	----
Chesapeake & Ohio Northern—		
1st M 5s 1945 guar---------A&O	104	105½
Chesterfield & Lanc 1st 5s '55 F&A *f*	----	----
Chic & Alton 1st 3½s 1950--J&J *f*	79¾	----
RR refunding g 3s 1949--A&O *f*	70¾	71
Certificates of deposit—		
Stpd as to Oct 1930 int_____ *f*	65	68½
Equip trust 6s Jan 15 '32-'35 (yearly) ----------J&J15 *b*	5.75	5.25%
Chicago Burlington & Quincy—		
Gen M 4s 1958----------M&S	97½	98
1st & ref 4½s ser B 1977--F&A	101	102
1st & ref g 5s 1971 ser A--F&A	109⅛	109⅛
Illinois Div 3½s '49 op '29 J&J	91⅝	91¾
4s July 1 1949---------J&J	97⅛	----
Chic & East Ill (new co)—		
Gen M 5s May 1951-------M&N	42	44
Chicago & Eastern Illinois—		
1st consol 6s gold 1934---A&O	100	102
Chicago & Erie 5s 1st g '82_M&N	106½	108
Income 5s Oct 1982----------	85	----
Chic Grt West 1st 4s 1959--M&S	67	67½
Chicago Indiana & Southern Ry—		
Con mtge g 4s 1956 guar--J&J	95½	96¾
Chicago Indianap & Louisville—		
Ref M g 6s 1947 series A--J&J	105¼	107¾
Ref M g 5s 1947 series B--J&J	101	----
Ref M g 4s 1947 series C--J&J	----	93½
1st & gen 5s 1966 series A_M&N	80¼	84
1st & gen 6s May '66 ser B J&J	----	95½
Equip tr 6s '32-'35 (yr)--J&J15 *b*	4.60	4.20%
Monon Coal gu 5s '36 opt J&D	47	50
Chic & J C Ry 1st 5s 1936---J&J	----	----
Chicago Lake Shore & Eastern—		
1st M 4½s 1969 opt 1919 J&D	101½	----
Chic Memp & Gulf 5s 1940--J&J	75	80
Chic Milw St Paul & Pac RR—		
50-yr 5s 1975 series A----F&A	64	64¼
Conv adj 5s Jan 2000-------A&O *f*	25½	26
Gen g 4s A May 1 1989---J&J	78¼	83¾
Gen g 3½s B May 1 1989--J&J	69⅜	74½
Gen 4½s May '89 series C_J&J	92	95¼
Gen M 4½s 1989 ser E--M&N	92	93
Gen M 4¾s May '99 ser F_J&J	97	98
Eq 4½s '31-'43 E & F (yr)-J&J *b*	4.60	4.30%
Eq 4½s '31-'41 G & H(yr)-J&J *b*	4.60	4.30%
Equip tr 6s 1932-35 (yr)-J&J15 *b*	4.50	4.10%
Equiptr5s'31-'40 ser B (yr)F&A *b*	4.20	4.05%
Chicago & North Western—		
Gen M 3½s g 1987-----M&N	79½	79⅝
Gen M gold 4s 1987-----M&N	89⅜	90
Stmpd non-pay Fed inc tax	89¾	90½
Gen M 5s '87 stpd inc tax M&N	109¾	110
Gen M 4¾s '87 stpd inc tax M&N	102⅜	----
Gen M 4½s '87 stpd inc tax M&N	96½	----
Sinking fund deb 5s 1933-M&N	102	102¾
15-year 6½s Mar 1936---M&S	109	109½
1st & ref 5s May 2037----J&D	97	97½
1st & ref 4½s May 2037--J&D	87	----
1st & ref 4½s May 2037C J&D	87	----
Conv g 4¼s 1949 ser A--M&N	80¼	80⅞

Bonds	Bid.	Ask.
Chic & North Western (*Concl.*)—		
Eq tr 5s '31-'35 ser M (yr) J&D *b*	4.20	4.05%
Eq 5s '31-'38 O (yr)-----J&D *b*	4.20	4.05%
Eq 6s Jan 15 '32-'35 (yr) J&J15 *b*	4.25	4.05%
Eq 6½s 1932-36 ser J (yr) M&S *b*	4.25	4.05%
Eq 6½s 1932-36 K (yr)--A&O *b*	4.25	4.05%
Eq 4½s'31-'42 (yr.) ser A M&N *b*	4.20	4.05%
Chic R I & Pac Ry—		
General gold 4s 1988------J&J	90	91⅞
Ref g 4s 1934 opt to 1911--A&O	98½	98¾
Sec 4½s 1952 ser A--------M&S	85	87
30-yr. conv. 4½s 1960---M&N	81¾	82½
Eq 6s Jan 15 1932-'35 (yr)J&J15 *b*	4.50	4.10%
Eq tr 5s 1931-'38 (s-a)----J&D *b*	4.20	4.05%
Eq tr 5s Oct '31-'34 (s-a)-A&O *b*	4.20	4.05%
Eq 4½s '31-'42 O (yr)----J&J *b*	4.20	4.05%
Eq tr 4½s '31-'45 (s-a)---J&D *b*	4.20	4.05%
Chicago St Louis & N O—		
Con g 5s June 15 '51---J&D 15	103½	----
Con g 5s 1951 J&D 15	84½	----
Mem Div 1st 4s 1951------J&D	88	92
Chic St L & Pits 1st 5s g 1932A&O	101¾	----
Chic St Paul Minn & Omaha—		
Eq 6s 1932-'35 (ann)----J&J15 *b*	4.70	4.30%
Chic Terre Haute & Southeast		
1st & ref g 5s Dec 1 '60 opt J&D	85½	86¾
Inc mtge 5s Dec 1 1960--M&S	68	70
Chic Un Stat 1st 4½s 1963--J&J	103⅜	104
1st M 5s 1963 series B------J&J	105¼	106
1st M 6½s series C 1963--J&J	115½	116¾
Guar gold 5s 1944--------J&D	104⅜	105½
Chicago & Western Indiana—		
Gen gold 6s Dec 1 1932---Q-M	----	----
Consol gold guar 4s 1952---J&J	90⅜	91
1st & ref 5½s 1962 A----M&S	105⅝	105¾
Choc & Memph 5s 1949-----J&J	103½	----
Choctaw Oklahoma & Gulf—		
Consol gold 5s 1952----M&N	103¼	----
Cincinnati Hamilton & Dayton—		
General 5s gold 1942----J&D	100½	101½
2d mtge gold 4½s 1937----J&J	98½	100
Cinc Ind & St L Sh Line Ry—		
1st gold guar 4s 1953-------A&O	95	----
C I S L & C 1st 4s g Aug '36--Q-F	98⅜	----
Cin Ind & West 1st 5s 1965-M&N	91	95
Cin Leb & Nor 4s 1942------M&N	94¼	----
Cinc & Musk Val 4s 1948---F&A	95	97
Cin N O & Tex Pac Ry—		
Eq tr 5s 1932-38 (yr)---A&O *b*	4.40	4.15%
Cincin North 1st g 4s 1951--J&J	91	----
Cincinnati Union Term Co—		
1st M 4½s 2020 ser A-----J&J	104½	104⅝
Clearfield Bitum Coal—See Ind & Misc.		
Clear & M 1st 5s g gu 1943--J&J	98	----
Cleveland Akron & Columbus—		
1st cons guar g 4s 1940---F&A	96½	97½
Clev Cinc Chic & St Louis—		
General 4s gold 1993-------J&D	93	93⅞
Gen M 5s ser B 1993--------J&D	116	----
Ref & Imp M 6s '41 ser C---J&J	104⅜	105
Ref & Imp M 5s '63 ser D---J&J	103¾	105¼
Ref & impt 4½s ser E 1977 J&J	99½	99½
Cairo Div 1st g 4s 1939---J&J	96½	96½
C W & M Div 1st 4s g '91 J&J	91⅝	95
St L Div 1st col tr g 4s '90 M&N	90	92
Spr & Col Div 4s 1st g '40_M&S	96	98
White W V Div 1st 4s '40_J&J	93	98
Clev Colum Cin & Indianap—		
Gen cons gold 6s 1934----J&J	104½	----
Cleveland Lorain & Wheeling—		
Cons now 1st 5s 1933---A&O	102	----
Gen M 5s 1936----------J&D	102	----
Cleve & Mah Val g 5s 1938_J&J	101⅛	----
Clev & Marietta 4½s 1935-M&N	100½	101½
Cleveland & Pittsburgh—		
Ser A 4½s gen gtd 1942---J&J	101¼	----
Ser B 4½s gen gtd 1942--A&O	101	----
Int red to 3½% 1942------	89⅞	----
Ser C 3½s gen gtd 1948--M&N	89	----
Ser D 3½s gen gtd 1950--F&A	89	----
Gen & ref 4½s 1977 ser A_F&A	103⅜	----
Cleve Short L 4½s 1961----A&O	103⅞	104¼
Cleveland Terminal & Valley—		
1st 4s gold guar 1995----M&N	91	92½
Cleveland Union Terminals—		
1st s f 5½s 1972 series A--A&O	110¾	111
1st M s f 5s 1973 ser B----A&O	106½	107
1st s f 4½s 1977 ser C--A&O	102⅛	102⅝
Coal Riv Ry 1st 4s gu '45---J&D	95¾	96¼
Colorado & Southern		
Ref M g 4½s May 1 '35--M&N	101¼	101½
General mtge 4½s 1980--M&N	93⅞	94¼
Eq tr 6s 1932-35 (year)--J&J 15 *b*	4.50	4.10%
Columbia & Port Deposit—		
1st m 4s 1940----------F&A	97	----
Col & Hock Val ext 4s 1948 A&O	95⅜	96⅞
Col & Tol 1st g 4s 1955----F&A	95½	96
Conn & Pass 1st g 4s 1943--A&O	89	----
Conn River gold 4s 1943---M&S	90	----
Connecting Ry (Phila)—		
1st M gu 4s Mar 15' 51_M&S15	96½	97½
Cuban Nor Rys 1st 5½s '42--J&D	41¾	42⅞
Cuba RR 1st g 5s 1952------J&J	64	65
1st l & ref g 7½s '36 ser A_J&D	78	79
1st l & ref 6s 1936 ser B--J&D	67¼	70
Imp & equip 5s 1960----M&N	37	40
Dal & Waco 1st gu 5s 1940-M&N	----	----
Danb & Norwalk 4s 1955----J&D	90	----
Dayton Union 4s 1949-------J&J	95	----
Dawson Ry & Coal 5s 1951--J&J	102½	104
Del & Bound Br 3½s 1955_F&A	83	----
Delaware & Hudson—		
Conv 5s 1935----------A&O	103	104
1st & ref gold 4s 1943----M&N	96¼	96¾
15-yr g 5½s May 1 '37---M&N	105½	106
Eq 6s Jan 15 '32-'35(yr) J&J15 *b*	4.25	4%
D Riv RR & B gu g 4s 1936_F&A	98	100
Del R Ter p m g 5s 1942---M&N	----	----
Ex p mon g 5s 1942-------J&J	----	----
Denver & Rio Grande Western—		
Gen income 5s Aug '55---F&A *f*	75½	77
Ref & impt 5s 1978 ser B_A&O	80	82½
Eq tr 4½s 1931-42 (yr)--M&N *b*	4.70	4.40%
Denver & Rio Grande—		
1st con g 4s 1936---------J&J	97¾	97¾
1st con g 4½s 1936-------J&J	100½	----
Denver & Salt Lake Ry—		
1st mtge 6s 1950----------	99	101
Inc mtge 6s 1960---------- *f*	55	63
Des M & Ft D 1st 4s 1935--J&J *f*	8	20
Certificates of deposit----	----	19¾
Des Plaines Val 4½s 1947--M&S	95½	----
Det & Mack pr lien 4s 1995-J&D	35	----
Mortgage gold 4s 1995----J&D	32	44¾
Det R Tun 4½s 1961 gu----M&N	103½	103⅞
Detroit Toledo & Ironton—		
1st 5s Mar 1 1964---------J&J	96	99

Bonds.	Bid.	Ask.
Detroit & Toledo Shore Line—		
1st gold guar 4s 1953-----J&J	89	92
Dul & Ir Range 1st 5s 1937_A&O	103⅛	104
Duluth Missabe & Northern—		
Gen g s f 5s Jan 1 1941----J&J	104	----
Duluth South Shore & Atlantic—		
1st gold 5s 1937----------J&J	52⅛	54
Dutchess Co RR 4½s 1940-J&D	97½	99
Eastern Ry of Minnesota—		
Nor Div 1st g 4s 1948----A&O	97	----
Eastern Tenn & West N C—		
5s 1935----------------M&N	40	45
East Tenn Va & Georgia—		
Consol 1st g 5s 1956-----M&N	107⅝	110
Elgin Jol & East 5s 1941---M&N	104	----
Elmira & Williamsport—		
1st 6s 1910 ext at 4% 1950_J&J	94	96
Income 5s 2862----------A&O	99½	100½
El Paso & N E 1st gu 5s 1951_J&J	----	----
El Paso & S W RR—		
1st & ref 5s 1965--------A&O	102¾	103½
Erie—		
Prior lien gold 4s 1996----J&J	88½	89
Gen lien gold 4s 1996-----J&J	71½	72⅛
Conv gold 4s 1953 ser A---A&O	70½	73⅛
Series B 1953----------A&O	70½	74⅛
Series D 1953----------A&O	72	73½
Ref & impt m 5s 1967---M&N	72	74
Ref & mtge m 5s 1975----A&O	72⅛	72½
Eq tr 6s 1932-35 (year)-J&J15 *b*	4.80	4.40%
Eq 4½s '31-'41 LL (s-a)--M&S *b*	4.60	4.30%
Eq tr 4½s 1931-43 (s-a)--M&S *b*	4.60	4.30%
Penn coll g 4s Feb 1 1951--F&A	94¼	101⅞
Erie & Jersey s f 6s 1955----J&J	110½	111
Erie & Pittsburgh—		
Gen gu g 3½s ser B 1940--J&J	93⅜	----
Series C 1940----------J&J	93⅜	----
European & N A gold 1933--J&J	97¾	----
Fitchburg 5s Jan 1 1934-----J&J	99¾	----
Fla Cen & Penin 4½s 1943----J&J	99	----
Florida Central & Peninsula—		
1st cons 5s gold 1943-------J&J	90	93
Florida East Coast 4½s '59_J&D	77	81
1st & ref 5s 1974----------M&S	20	20⅞
Eq 4½s '31-'35 G (s-a)---A&O *b*	6.25	5.50%
Eq 4½s '31-'41 H (s-a)---M&S *b*	6.25	5.50%
Fla So 1st g gu 4s 1945-----J&J	93½	----
Florida West Sh 5s 1934----J&J	----	40
Fonda Johnstown & Gloversv—		
1st cons ref g 4½s 1947---J&J	75	85
Gen ref gold 4s 1950-------J&J	53	----
1st cons ref 4½s '52 opt--M&N	21	22
Fort Dodge Des Moines & Sou—		
1st 5s 1938----------J&D *f*	16	----
Ft Smith & West 1st g 4s '54_A&O	----	3
Fort St Un Dept Det 4½s '41 J&J	97	98¼
Ft Worth & D C 6s 1921—		
Ext at 5½% to 1961----J&D	107¼	108⅝
Frem 4½s & Mo 6s 1933--A&O	104	106
Galveston Harrisb & San An—		
Mex & P Div 1st 5s 1931_M&N	100¼	101
2d M 5s 1931 guar------J&J	100½	101¼
Galv Houston & Henderson—		
1st M 5s 1933----------A&O	----	99
Galveston Term 6s 1938-----M&S	99¾	----
Genesee River 6s 1957------J&J	109½	110½
Ga & Ala 5s Oct 1945------J&J	----	54
Ga & Ala Term 1st g 5s 1948_J&D	----	64
Ga Caro & N 1st 5s g 1929--J&J	86	89⅛
Ext at 6% to July 1 1934------		
Georgia & Florida RR—		
1st M 6s 1946 ser A------M&N	---- *s*	10
Ctfs of deposit----------	---- *k*	10
Inc deb 6s 1952---------- *f*	----	----
Georgia Fla & Ala RR—		
1st M & ref 6s 1952------F&A	55	60
Ga Mid 1st g 3s 1946------A&O	----	72¾
Ga RR & Bkg ref 6s 1951--A&O	112	----
4s Jan 1 1947----------J&J	87	----
Ga Sou & Fla 1st g 5s 1945--J&J	90	95
Deb 5s 1952----------A&O	----	85
Eq tr 4½s 1931-1939 s-a_M&N *b*	4.50	4.25%
Gouv & Osw 1st 5s g 1942---J&D	103⅜	----
Gr R & Ind ext 4½s 1941---J&J	101	101¾
2d 4s 1936----------A&O	97½	98½
Grand Riv Valley 4s 1959--M&S	91½	93½
Grand Trunk Pacific—		
1st M 3s 1962----------J&J	73½	74½
1st 4s Feb 25 '39 Alg gu_M&N	74	78
1st 4s Feb 15 '42 Alg gu_M&N	90	92
Gen 4s 1962 Can Gov gu--J&J	87	90
Prairie Section 4s 1955---A&O	81	83
Mountain Sec 4s 1955----A&O	81	83
Lake Sup Div 4s 1955----A&O	81	83
Grand Trunk Ry of Canada—		
Sink fund g deb 7s 1940--A&O	111¾	112
Deb 6s Sept 1 1936----M&S *s*	108⅜	*s* 108½
6½s 1936----------F&A	108	108½
Grand Trunk West 4s £ 1950_J&J	----	----
1st g gu 4s $ July 1 1950_J&J	86½	87½
Eq tr 5s Dec 14 '31-'43 (yr)---- *b*	4.90	4.50%
Grays Pt Term g 5s 1947---J&D	90¼	----
Great Northern—		
Gen M 7s 1936 series A---J&J	110½	110⅞
1st & ref g 4¼s '61 opt '41_J&J	99¾	100¼
Gen M 5½s 1952 ser B---J&J	110	110⅜
Gen M 5s 1973 ser C------J&J	105	106⅛
Gen 4½s 1976 ser D------J&J	96	98¾
Gen 4½s 1977 ser E------J&D	96⅜	98½
Eq tr 4½s 1931-1939----M&S *b*	4.20	4%
Eq tr 4½s 1931-1940 D (yr)J&J *b*	4.20	4%
Eq tr 5s 1931-1938 (yr)---M&S *b*	4.20	4%
Western Fruit Express------		
Eq 5s J'ne 15'31 '39 (yr) J&D *b*	4.60	4.30%
Eq tr 4½s 1931-1940 J&D *b*	4.60	4.30%
Great Northern Ry of Canada—		
Cons 4s 1934 opt to 1914--A&O	98	98¾
Greenb Ry 1st g gu 4s '40--M&N	95½	----
Green Bay & West debt certs A-- *f*	67½	85
Deb ctfs B---------------- *f*	14	16½
Guantanamo & Western—		
1st M 6s 1958 ser A--------J&J *f*	19	26
Guayaquil & Quito 1st 5s '32 J&J2 *f*	24	27
Gulf Mobile & Northern—		
1st 5½s 1950 ser B--------A&O	----	97
1st 5s 1950 Series C-------A&O	87	88½
Gulf & Ship Island RR—		
1st ref & term g 5s Feb '52_J&J	103⅜	----
Gulf Terminal of Mobile—		
1st mtge g 4s 1957 gu------J&J	80	83
Harl R & Portch—See N Y N H & Hartford		
Hoboken RR & Term Co—		
1st lien s f 6s 1947---------M&S	----	----
Hocking Valley Ry—		
1st cons gold 4½s 1999---J&J	103¾	----
Eq tr 5s 1932-1938 (ann)--A&O *b*	4.20	4.05%
Eq tr 5s 1931-1939 (yr)---J&J *b*	4.20	4.05%
Eq tr 6s '32-'35 (yr)----J&J 15 *b*	4.25	4%

b Basis. *f* This price includes accrued int. *k* Last sale. *l* In London. *m* Dollar per 500 francs or $20. *n* Nominal. *r* Canadian price. *s* Sale price.

RAILROAD BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid	Ask.
Holidaysburg Bedford & Cumb		
1st M g 4s 1951 guar J&J	95½	97
Housatonic con 5s 1937 M&N	100½	----
Houston Belt & Term 5s '37 J&J	102	102½
Houston East & West Texas—		
1st 5s g May 1 1933 M&N	101	----
1st gu g 5s Mar 1933 M&N	101⅝	102⅛
Houston & Texas Central—		
1st lien g 5s 1937 J&J	101⅝	----
Hudson & Manhattan—		
1st gold 5s 1957 opt F&A	100	100⅜
Adj inc up to 5% Deb '57 A&O	78	78½
1st M 4½s 1957 conv F&A	83	----
Huntingdon & Broad Top—		
1st M ext 6s Mar 31 '40 A&O	50	70
2d M ext 6s 1940 ser B F&A	20	30
3d M consol 5s Mar 31 '40 A&O	10	20
Illinois Central—1st g 4s '51 J&J	90⅜	----
1st gold 3½s 1951 J&J	84⅜	87
Main L ext 1st g 3½s '51 A&O	84⅜	87
1st M £3s 1951 M&S	60⅛	----
1st M £4s 1951 A&O	88	93
Tr bonds £3½s 1950 J&J	*f* 80	85
Coll trust gold 4s 1952 A&O	87¼	91
Col tr L N O & T g 4s '53 M&N	88⅜	90
Ref mtge 5s 1955 M&N	101	104⅛
Ref g 4s 1955 opt 1918 M&N	87⅜	88⅛
Pur lines 1st g 3½s 1952 J&J	84¼	86½
Jt 1st ref M (I C & C S L & N O) 5s 1963 ser A J&D	96	96¼
Ser B 5s (£100 & £200) '63 J&D	*lf* 100	105
Series C 4½s 1963 J&D	----	93
Gold 6½s July 1 1936 J&J	109½	110
40-year 4¾s Aug 1 1966 F&A	90¼	90½
Eq tr 4½s 1931-1939 K F&A	*b* 4.15	4%
Eq tr 4½s 1931-1940 L A&O	*b* 4.15	4%
Eq tr 4½s '31-'41 M (s-a) M&N	*b* 4.15	4%
Eq tr 4½s 1931-41 Ser N A&O	*b* 4.15	4%
Eq tr 4½s '31-'36 (yr) O J&J	*b* 4.15	4%
Eq tr 5s 1931-38 ser J M&N	*b* 4.15	4%
Eq tr 6s '32-'35 (year) J&J 15	*b* 4.25	4.00%
Equip 6½s 1932-1934 (yr) F&A	*b* 4.25	4.00%
Equip 7s 1931-1935 A&O	*b* 4.25	4.05%
Cairo Bridge 4s g 1950 J&D	88¼	----
Litch Div 1st g 3s 1951 J&J	77⅜	----
Louisv Div 3½s g 1953 J&J	84¾	85
Omaha Div 1st 3s g 1951 F&A	76½	78
St Louis Div 3½s g 1951 J&J	84	87
St Louis Div 3s g 1951 J&J	76½	79
Sp'field Div ext 3½s 1951 J&J	84½	----
Western lines g 4s 1951 F&A	92½	93
Id Bln & W ext 4s 1940 A&O	92½	----
Indiana Harbor Belt RR—		
Genl mtge 4s 1957 J&J	93	----
Gen mtge 4½s 1957 J&J	99	----
Ind Ill & Ia 1st g 4s 1950 J&J	96¼	99¾
Indianapolis Union—		
Gen & refg 5s 1965 ser A J&J	103¼	104
Series B	103¼	105
Ref & impt 4½s 1980 J&J	----	----
Indianap & Lou 1st 4s 1956 J&J	71½	78½
Interboro-Met } See Public Utility		
Inter Rap Tran } Securities		
Internat-Great North Ry—		
1st M g 6s 1952 series A J&J	88	89
Adj M 6s July 1952 ser A April	*f* 60½	63
1st M 5s 1956 series B J&J	71	72
1st M 5s 1956 ser C J&J	69	71¾
Eq tr 4½s 1932-42 (yr) A&O	*b* 4.60	4.10%
Internat Rys (Central America)—		
1st M 5s 1972 opt M&N	68½	70
1st col tr 6% notes 1941 M&N	77½	79½
6% notes 1936	----	----
1st l & ref 6½s 1947 F&A	72⅛	73½
Iowa Cent 1st g 5s 1938 J&D	*f* 15	19¾
Certificates of deposit	*f* 15½	17
1st & ref g 4s 1951 M&S	*f* 3½	5
Ctf of dep	*f* 2	4
Ia Minn & N W 1st 3½s 1935 J&J	95½	97
Jacksonv Gainesv & Gulf—		
1st m 6s 1951 A&O	----	10
Jacksonv Ter 1st 5s gu 1939 J&J	----	----
Ref & ext 6s 1967 J&J	109	111
Jamestown Frank & Clearfield—		
1st g 4s 1959 guar J&D	95½	96¼
Joplin Union Station—		
1st g 4½s 1940 guar op M&N	95	----
K A & G R 1st 5s 1938 J&J	----	----
Kal & W Pig n g 5s 1940 J&J	----	----
Kanawha Br & Ter 5s 1948 A&O	90	----
Kana & Mich 1st 4s 1990 A&O	90½	----
Eq tr 6s 1932-35 (yr) J&J 15	*b* 4.30	4.05%
Kanawha & W Va 5s 1955 J&J	89	92
Kan City Ft Scott & Memphis—		
Ref g 4s 1936 guar A&O	98	98⅛
K C Mem & Bir 4s 1934 M&S	98½	99
Income 5s Mar 1934 Sept 1	*f* 100	----
Assented M&S	100	----
Kan City Sou—1st g 3s 1950 A&O	78¼	79
Ref & Impt 5s Apr 1 1950 J&J	95½	96
Eq tr 6s 1932-35 (year) J&J 15	*b* 4.50	4.20%
Eq tr 5½s 1931-38 (year) M&S	*b* 4.75	4.30%
Kansas City Terminal Ry—		
1st g 4s 1960 opt 1930 J&J	95½	95½
Kan C & Pac 1st 4s g 1990 F&A	*f* ----	----
Kansas Oklahoma & Gulf—		
Inc 6s series B Jan 1949 Jan	*f* 35	----
1st M 5s 1978 J&J	86	90
Kentucky Cent 4s g 1987 J&J	93¼	94
Kentucky & Indiana Term RR		
1st M 4½s 1961 (sterling) J&J		
accr int at exch rate 4.8665	97	----
Stmpd accr int at rate 4.8665	91⅝	94
Plain 1961 J&J	----	90
L E & Det Riv 4½s 1932 F&A	100¼	----
Lake Erie & West 1st 5s '37 J&J	102	----
2d gold 5s July 1 1941 J&J	100¾	----
Lake Shore & Mich South—		
Con g ref 3½s 1997 J&D	84¾	86
Gold 4s 1931 M&N	100	100¼
Lehigh & New England—		
1st M gold 5s 1945 J&J	104	105
Gen mtge gold 5s 1954 J&J	104	105
Eq tr 4½s 1931-'42 (yr) A&O	*b* 4.40	4.15%
Lehigh Valley Harbor Term Ry—		
1st mtge 5s 1954 F&A	103⅛	105
Lehigh Valley—		
1st 6s ext gold 4s 1948 J&D	96	97
Con M 6s ann reg irred J&D	129½	130½
Con M 4½s ann irred J&D	99	100
Gen cons gold 4s 2003 M&N	86½	87½
Gen con gold 4½s 2003 M&N	98	98½
Gen con gold 5s 2003 M&N	104½	106¼
Lehigh Valley Coal—See Ind & Misc.		
Lehigh Valley Ry of New York		
1st 4½s gold 1940 J&J	101	103½
Lehigh Vall Term 5s 1941 A&O	103	----
Lehigh & Lake Erie—		
1st 4½s 1957 guar M&S	----	----

Bonds	Bid	Ask.
Lehigh & N Y 1st 4s 1945 M&S	91⅝	----
Lehigh & Wilkes-B Coal—See Ind & Misc.		
Lex & East 1st 5s 1965 A&O	109½	112
Litchfield & Mad 1st 5s '34 M&N	99½	100
Little Miami guar 4s 1962 M&N	91⅛	----
Little Rock & Hot Spr West Ry—		
1st gold 4s 1939 guar J&J	84	89
Long Dock 6s con g 1935 A&O	106	----
Long Island—Unified g 4s '49 M&S	94½	94½
Refunding g gu 4s 1949 M&S	92⅝	----
1st cons f 5s July 1 1931 Q&J	100½	101⅛
1st cons g 4s July 1 1931 Q-J	100¼	----
Gen mtge gold 4s 1938 J&D	97½	98
4s gold 1932 J&D	98¾	----
Debenture gold 5s 1934 J&D	102	----
Debenture gold 5s 1937 M&N	101½	102½
Equip tr 5s 1932-39 (yr) A&O	*b* 4.60	4.20%
Equip tr 6s 1931-32 (yr) F&A	*b* 4.60	4.20%
Montauk Ext 5s 1945 J&J	----	----
North Shore Branch—		
1st cons 5s g Oct 1 1932 Q-J	101½	----
L I City & F con 5s 1937 M&N	----	----
Louisiana & Arkansas—		
1st M 5s 1969	66	66⅞
Lousiana & North Western—		
1st M gold 5s 1935 A&O	56	58
Louisville Henderson & St Louis—		
1st mtge gold 5s 1946 J&J	101	----
Louisville & Jeffersonville Bridge		
Guaranteed gold 4s 1945 M&S	96¼	----
Louisville & Nashville—		
50-year gold 5s 1937 M&N	102½	103½
Unified gold 4s 1940 J&J	98½	99
Coll trust gold 5s 1931 M&N	101⅜	----
1st & ref 5½s 2003 ser A A&O	105¾	106
1st & ref 5s 2003 ser B A&O	104	104⅜
1st & ref 4½s 2003 ser C A&O	99	100
Eq tr 4½s 1931-37 (year) J&D	*b* 4.15	to 4%
Equip 6½s 1932-36 (year) M&S	*b* 4.15	to 4%
Eq tr 6s 32-'35 (yr) J&J 15	*b* 4.25	to 4%
Atl K & Cin Div 4s 1955 M&N	95½	96½
Lou C & Lex 4½s g 1931 M&N	100⅜	101
Pad & Mem Div 1st 4s '46 F&A	93⅜	----
S E & St L Div 6s 1971 M&S	107¼	----
2d mtge 3s 1980 M&S	66	68
Mob & Mont 4½s 1945 M&S	101⅛	----
Southern Ry joint Monon coll		
gold 4s, 1952 J&J	86¾	87½
L & N Term 1st g 4s '52 gu J&D	91½	----
Macon Dub & Sav 5s 1947 J&J	25	35
Macon Terminal 5s 1965 J&J	103½	104½
Mahon C RR 1st 5s 1934 J&J	102	----
Maine Central—		
1st & ref 4½s 1935 J&D	98	99
1st & ref 5s Dec 1935 J&D	100	101
1st & ref 6s Dec 1935 J&D	103½	104½
Manila RR Sou Lines 4s '39 M&N	----	74¾
4s 1939 ext to 1959		
Philippine Govt gu M&N	70½	77
Sinking fund g 7s 1937 M&N	110	110½
Manitoba S W Col 5s 1934 J&D	99⅜	101½
ManitowGB&NW3½s'41 J&J	92½	----
Md Del & Va 5s 1955 gu F&A	*f* ----	----
Maryland & Pa 1st g 4s '51 M&S	65	75
Mason City & Ft Dodge—		
1st M gold 4s 1955 J&D	*f* ----	----
Memphis Union Station Co—		
1st g gu 5s Nov 1 1959 M&N	103½	----
Meridian Term 4s '55 guar M&N	87	90
Mexican International—		
Prior lien 4½s 1947 M&S	*f* ----	----
1st con gold 4s 1977 M&S		
Asst (cash warr & coup)	*f* ----	25
Sept 1 1914 coupon on	----	----
Sept 1 1914 coupon off	----	----
Mexican North 1st 6s 1930 J&D	*f* 5	20
Michigan Central—		
5s coup 1931 D & B C div M&S	----	----
Ref & impt 4½s 1979 ser C J&J	101¾	102½
Equip 6s 1931-32 (yr) M&S	*b* 3.60	3%
1st 5s Kal & S H 1939 M&N	----	----
1st mtge M Air L 4s 1940 J&J	97½	----
1st g 4s Jol & N Ind. 1957 J&J 10	----	----
1st g 3½s J L & Sag 1951 M&S	88⅛	----
1st gold 3½s 1952 M&N	89¾	----
Middlesex Val 1st 5s 1942 M&N	102	----
Middletown & Unionville—		
2d M adj inc 6s 1933 M&N	----	----
Midland of N J 1st 6s 1910		
ext at 5% to 1940 A&O	87½	90
Adj M Apr 1 '53 ser A Sept	60	70
Series B	60	70
Millen & Southw 5s 1955 A&O	----	----
Milwaukee & Northern—		
1st ext 4½s (1880) J&D	99¾	----
Cons 6s 1913 ext at 4½%		
to 1934 (1884) J&D	99½	99¾
Mil Sparta & NW 1st 4s 1947 M&S	93	95
Mil&State Line 1st 3½s 1941 J&J	88	92
Minneapolis & St Louis—		
1st 7s '27 ext at 6% 1932 J&D	80	90
1st consol gold 5s 1934 M&N	*f* 18	30
Certificates of deposit	*f* 18	25
1st refdg gold 4s 1949 M&S	*f* 6	7
Ref & ext 5s Feb '62 ser A Q-F	*f* 8	8¾
Certificates of deposit	*f* ----	15
Minn St P & Sault Ste Marie—		
1st cons gold 4s 1938 J&J	88	88¼
1st cons gold 5s 1938 J&J	76½	78½
1st cons 5s 1938 gu int J&J	91	94
2d M gold 4s guar 1949 J&J	73	76
Coll trust 6½s 1931 M&S	100	100½
1st ref 6s 1946 series A J&J	82	84
1st ref 5½s 1978 ser B J&J	98	98¾
25-year 5½s 1949 M&N	62½	70
Eq tr 4s '31-'38 s-a J&D 15	*b* 4.75	4.25%
Eq tr 4½s 1931-'36 (s-a) M&N	*b* 4.75	4.25%
Eq tr 5s 1931-'33 (s-a) M&S	*b* 4.75	4.25%
Eq tr 6s 1932-'35 (year) M&S	*b* 4.75	4.25%
MStP&SS M & CentTermRy—		
1st Ch Ter s f 4s '41 op '16 M&N	94¼	----
Minneap Term 3½s '50 opt J&J	77	----
Mississippi Cent g 5s 1949 J&J	----	93⅞
Mo-Ill RR 5s 1959 J&J	59	64¾
Missouri-Kansas-Texas RR—		
Prior lien 5s 1962 ser A J&J	99½	100½
Prior lien 4s 1962 ser B J&J	----	79¾
Prior lien 4½s 1978 ser D J&J	96⅝	97¾
Adj M 6s Jan 1967 ser A A&O	----	89
M K & T of T 1st 5s gu 1942 M&S	----	----
Mo Kan & Tex (old company)—		
1st gold 4s 1990 J&D	90½	91¼
Eq tr 6s 1932-'35 (year) J&J 15	*b* 4.60	4.10%
Mo Kan & Okla. 1st 5s '42 M&N	*f* ----	----
Mo Pacific RR (new company)—		
1st & ref 5s Jan 1965 A F&A	89	94
1st & ref 5s 1977 ser F M&S	89	89½

Bonds	Bid.	Ask.
Mo Pacific RR (*Concluded*)		
1st & ref 5s 1978 ser G M&N	88⅛	92½
1st & ref 5s 1980 ser H A&O	89	90
1st & ref 5s 1981 ser I F&A	88	88¾
Conv g 5½s 1949 ser A M&N	89½	90
Secured 5¼s 1931-1956 J&D	85	92
Equip trust 5s 1932-'40 (yr) M&S	*b* 4.25	4.10%
Eq tr 4½s '31-'44 F (yr) M&N	*b* 4.25	4.10%
Mo Pac (old)—Gen 4s 1975 M&S	70¾	71⅝
Eq 6½s 1932-'36 (year) F&A	*b* 4.50	4.15%
Eq tr 6s '32-'35 (year) J&J 15	*b* 4.30	4.10%
3d 7s ext to July 1938 at		
4% M&N	96⅞	97½
Mob & Birm pr lien 5s 1945 J&J	99⅛	----
Small	----	----
Gen M g 4s 1945 J&J	90⅝	----
Small	78½	----
Mob & Ohio, gen 4s 1938 M&S	----	93½
Ref & Impt 4½s 1977 M&S	----	69⅜
Secured 6s 1938 M&S	75	76
Eq 4½s '32-'41 O (yr) J&J 15	*b* 4.30	4.05%
Eq tr 5s 1932-'38 (s-a) M&S	*b* 4.30	4.05%
Eq tr 5s 1932-'39 (year) J&J	*b* 4.30	4.05%
Montgom Div g 5s 1947 F&A	99½	100
Moh & Mal 4s 1991 M&S	91¾	----
Consol gold 3½s 2002 M&S	----	----
Monongahela Sou 5s 1955 A&O	102	----
Mont Cent 1st g 6s 1937 J&J	108½	----
1st guar gold 5s 1937 J&J	102⅞	103¾
Mont Wyo & So 5s 1939 M&S	50	----
Montour RR 1st 5s 1963 F&A	100½	102½
Morgantown & Kingwood—		
1st mtge 5s 1935 J&J	89¾	----
Morris & Essex 3½s 2000 J&D	84	84½
Constr'n 5s 1955 ser A M&N	106¼	108⅛
Constr'n 4½s 1955 ser B M&N	101	101¾
Nashville Chattanooga & St L—		
1st M 4½s 1978 ser A F&A	95	95⅛
Eq tr 4½s 1931-'37 (year) A&O	*b* 4.40	4.15%
Nash F & S 1st gu g 5s 1937 F&A	103½	----
National Rys of Mexico—		
Prior lien g 4½s s f 1957 J&J	*f* 3½	4½
Gen mtge 4s 1977 A&O	*f* 4¾	5
6% g notes '15 ext to '33 J&D	*f* 3	6
6% g notes £'15 ext to '33 J&D	*f* 2	6
Nat RR of Mex p l g 4½s '26 J&J	*f* 5½	6½
1st cons gold 4s 1951 A&O	*f* 3¾	4¼
National Transc Branch Lines Co		
1st M s f 4½s 1955 A&O	----	----
Naugatuck 1st 4s 1954 M&N	86	89
New Brunsw 1st g 5s 1934 F&A	*lf* 100	102
Cons deb 4s perpetual J&J	*lf* 80	82
New Eng cons 4s 1945 gu J&J	91	92
Consol g 5s July 1 1945 J&J	101½	104½
N Hav & North 4s 1956 gu J&D	85	88
N Junc 1st 4s gu 1986 F&A	90¼	91¾
N J & N Y 5s 1950 M&N	----	----
Gen 5s Dec 31 1932 J&J	----	----
New Lon Nor 1st 4s 1940 J&J	94	----
New Mexico Ry & Coal Co—		
1st coll tr g 5s Oct 1 1947 A&O	102½	104
1st & con & coll tr g 5s 1951 A&O	102½	104
New Orl Gt Nor 1st 5s '55 F&A	58	60
New Orl & Nor East 6s 1915,		
Extended at 5% 1940 M&N	----	----
Ref & impt 4½s '52 ser A J&J	----	90
New Orl Term 1st 4s 1953 J&J	85¼	91½
New Orleans Texas & Mexico—		
Non-cum inc 5s '35 ser A A&O	----	98⅛
1st 5s 1954 series B A&O	----	84
1st M 5½s 1954 series A A&O	----	89¾
1st 5s 1956 series C F&A	----	87
1st M 4½s 1956 series D F&A	82	86
Eq trust 4½s 1932-'42 A&O	*b* 4.35	4.10%
Newport & Cincinnati Bridge—		
1st M g 4½s 1945 guar J&J	96¼	100½
Newp & Richf 1st 5s '41 gu J&J	80	----
N Y Bay Ext R 1st 5s g 1943 J&J	----	----
New York Bklyn & Manh Beach		
1st gold 5s 1935 A&O	101	----
New York Central RR—		
Conv deb 6s 1935 M&N	107	107½
Cons mtge 4s 1998 ser A F&A	95⅛	95⅞
New York Central & Hud Riv—		
Ref g 3½s July 1 1997 J&J	84¾	85¼
Deb g 4s '34 tax-exempt M&N	100⅜	100⅝
Deb 4s 1942 tax-exempt J&J	97⅜	98½
Ref & impt 4½s 2013 A A&O	100	100¼
When issued	100	100⅛
Ref & impt 5s 2013 C A&O	107	107½
L S coll tr g 3½s 1998 F&A	83	84
M C coll tr g 3½s 1998 F&A	83½	85¼
Eq tr 7s '31-'35 (year) A&O 15	*b* 4.20	4.05%
Eq tr 6s '32-'35 (year) J&J 15	*b* 4.25	4%
N Y C L eq 5s '31-'37 (yr) J&D	*b* 4.15	4%
N Y C L eq 5s '31-'39 (yr) J&D	*b* 4.15	4%
N Y C L eq 4½s '31-'37 (yr) M&S	*b* 4.15	4%
N Y C Lines eq 4½s Mar 15 1932		
to 1939 (year) M&S 15	*b* 4.15	4%
N Y C Lines eq 4½s '32-'35 J&J	*b* 4.15	4%
N Y C Lines eq 4½s '31-'40		
(yearly) M&N 15	*b* 4.15	4%
N Y C RR eq 4½s '36-'32 J&J	*b* 4.15	4%
N Y C RR eq 4½s '31-'45 M&N	*b* 4.15	4%
N Y C & St L 1st g 4s 1937 A&O	99	99½
6% gold notes 1932 A&O	101½	101¾
Deb 4s May 1 1931 M&N	100	----
Ref 5½s 1974 ser A A&O	104½	104⅝
Ref 4½s 1978 ser C M&S	86	87¼
New York Connecting RR—		
1st M 4½s 1953 series A F&A	101½	102
1st guar 5s 1953 series B F&A	104½	105
N Y & E 1st 4s ext g 1947 M&N	93½	----
4½s 3d ext 1933 M&S	99½	----
N Y & Gr Lake gu g 5s 1946 M&N	96¼	98¾
N Y & Har 1st g 3½s 2000 M&N	84½	88½
N Y & Jer 1st g 5s '32 opt F&A	101½	101⅞
N Y Lack & Western—		
1st & ref 5s 1973 ser A M&N	103⅜	----
1st & ref 4½s 1973 ser B M&N	102¾	----
N Y L E & W C & RR—See Ind & Misc.		
N Y L E & W Dock & Impt—See Ind & Miscel		
N Y & L Br gen 4s 1941 M&S	89	----
General gold 5s 1941 M&S	----	----
N Y & NE Bos Ter 4s 1939 A&O	----	----
N Y New Haven & Hartford—		
Deb 6s Jan 15 '48 conv J&J 15	116¼	116¾
Deb 4s May 1 1957 M&N	74	75
Deb 4s July 1 '55 non-conv J&J	86	87¼
Deb 4s 1956 non-conv M&N	85¾	87
Deb 4s 1947 non-conv M&S	89¾	----
Deb 3½s March 1947 M&S	78¼	85
Deb 3½s 1954 non-conv A&O	77	81
Deb 3½s 1956 conv J&J	79½	80½
15-year secured 6s 1940 A&O	105	105¾
1st & ref 4½s 1967 J&D	92¼	93
Equip tr 4½s Sept 15 1931 to		
Mar 15 1945 (s-a) M&S 15	*b* 4.40	4.20%
Harl Riv & Pt Ches 4s '54 M&N	93½	----

b Basis. *f* This price includes accrued interest. *h* Dollars per 1,000 franc bond. *k* Last sale. *l* In London. *n* Nominal. *s* Sale price.

RAILROAD BONDS

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
New York Ontario & Western—		
Ref 1st g 4s June 1992 M&S	43½	45½
Registered $5,000 only	----	----
Gen M g 4s 1955 red J&D	34	38
N Y Pa & O p l 4½s 1935 M&S	100½	101¼
N Y Phil & Nor—1st g 4s '39 J&J	97½	98½
Income 4s Jan 1 1939 M&N	94½	96
Stock trust ctfs 4s 1948 J&D	93¾	94¾
N Y Prov & Bos 4s 1942 A&O	91½	----
N Y & Put 1st 4s g 1993 A&O	94½	96¼
N Y Susq & Western—		
1st refunding 5s 1937 J&J	76	79½
2d mtge 4½s 1937 F&A	----	69⅞
Gen mtge 5s g 1940 F&A	58	61
Term 1st g 5s 1943 M&N	99½	99¾
Registered $5,000 each	----	----
N Y Westchester & Bos Ry—		
1st M g 4½s 1946 guar J&J	84	86
Nord Ry s f 6½s 1950 A&O	106¾	107¼
Norfolk & Car 5s 1939 A&O	102¾	----
Norfolk Southern—		
1st & ref g 5s '61 opt '15 F&A	33	35½
Norf & South 1st 5s 1941 M&N	85	87
1st gen g 5s 1954 opt J&J	----	58
Norfolk Ter 1st gu 4s 1961 M&N	89	----
Norf & West gen 6s 1931 M&N	100⅜	100¾
Impt & exten 6s 1934 F&A	104¾	----
New River 1st 6s 1932 A&O	101¾	----
N & W Ry 1st con 4s '96 A&O	98½	98¾
Div 1st lien & gen g 4s July 1 1944 opt Jan 1 1929 J&J	98	98¾
N & W Pocahontas 4s '41 J&D	98	98½
Eq tr 4½s 1931-'32 (yr) M&N	b 4.10	4%
Eq tr 4½s 1932 (yr) A&O	b 4.10	4%
Eq tr 4½s 1932-'35 J&J	b 4.10	4%
Northeast of S C 6s 1933 J&J	101	----
Northern Central—		
Gen & ref 5s 1974 ser A M&S	107	----
Interest red to 4½%	102½	103½
Nor Maine Seaport 5s 1935 A&O	100¾	101¾
Nor Ohio 1st gu 5s g 1945 A&O	93½	94¼
Northern Pacific—		
Prior lien g 4s Jan 1997 Q-J	94¼	94⅞
Gen lien g 3s Jan 2047 Q-F	68⅛	68½
Ref & imp 4½s 2047 ser A J&J	96	97
Ref & imp 6s 2047 ser B J&J	112⅝	112¾
Ref & imp 4s 2047 ser C J&J	103⅜	104⅛
Ref & imp 5s 2047 ser D J&J	103⅜	104¼
Eq tr 4½s 1931-'32(yr) F&A15	b 4.15	4%
Eq tr 4½s 1932-'40 (yr) M&S15	b 4.15	4%
No Pac Ter Co 1st 6s 1933 J&J	105½	----
No Ry of Cal 5s g gu 1938 A&O	103¾	----
North Penna ext'd 4s 1936 M&N	----	----
Gen g 3 3-10s 1953 J&J	----	----
Northwestern Terminal RR—		
1st M 5s 1977 f	35	40
Norwich & Wor—4½s 1947 M&S	98½	----
Ogd & L Ch 1st g gu 4s 1948 J&J	71	73
Ohio Connecting 4s 1943 M&S	95	----
O Ind & W g 5s 1938 Q-J	----	----
Ohio Riv RR—1st g 5s 1936 J&D	102⅜	----
Gen gold 5s 1937 A&O	102½	103½
Old Colony RR 4s 1938 J&J	96⅜	----
3½s July 1 1932 J&J	98	----
1st M 5½s 1944 F&A	107¾	----
1st M 5s 1945 series B J&D	104	----
1st m 4½s 1950 series C J&J	99	----
Ont & Que deb gu 5s perp J&D	f 100	102
Ore RR & Nav cons 4s 1946 J&D	96⅛	97¼
Ore Short Line 1st 5s 1946 J&J	107⅝	109¼
1st cons guar 5s 1946 J&J	107¼	109
Oregon-Wash RR & Nav—		
1st & ref g gu 4s 1961 opt J&J	94½	95
Pacific Coast Co—See Misc Bonds		
Pacific Coast Terminals Ltd—		
1st M s f 6½s 1948 F&A	----	----
Pac of Mo 1st ex g 4s 1938 F&A	96½	97⅜
2d ext 5s gold 1938 J&J	101⅞	----
St L R E 1st 5s 1938 M&N	101	102
Cardelet Br 1st 4½s 1938 A&O	99	101
Paducah & Ill 1st 4½s 1955 J&J	101¾	101¾
Pan American 1st 5s '34 op J&J	f ----	----
Paris-Lyons-Mediterranean RR—		
Ext s f 6s 1958 F&A15	104½	104¾
S f ext'd 7s 1958 M&S15	106⅜	107
Paris-Orleans ext'l 5½s 1968 M&S	103	103½
6% franc bonds (foreign series) red to 1956 J&D	h $39¾	$40¼
Paterson Ext 1st 5s 1950 J&D	----	----
Paulista Ry 1st 7s '42 ser A M&S15	94	95½
Pennsylvania Company—		
Gu tr ctfs g 4s 1952 M&N	94¼	----
Gu tr ctfs g 3½s 1937 M&S	92½	----
Gu tr ctfs g 3½s 1941 F&A	91½	----
Gu tr ctfs g 3½s 1942 J&D	90¼	----
Gu tr ctfs g 3½s 1944 J&D	90¼	91
Sec g 4¾s 1963 M&N	100	100¾
Pa & N Canal con 5s 1939 A&O	102	----
Cons mtge 4½s 1939 A&O	99	----
Cons mtge 4s 1939 A&O	96	----
Penn Ohio & Detroit RR—		
1st & ref 4½s 1977 ser A A&O	99¼	99½
Pennsylvania RR—		
Con M 4s gold 1943 M&M	97	----
do 4s gold 1948 M&N	98⅛	99½
do 4s gold 1948 sterling stamped dollar bond	98½	99
do 4½s g 1960 F&A	106	106½
Gen g 4½s 1965 J&D	101⅜	102
Gen g 5s Dec 1 1968 J&D	109⅜	110⅛
Gen m 4½s 1981 ser D A&O	s 96½	s 96⅜
15-yr 6½s Feb 1 1936 F&A	109¾	109⅞
40-yr 5s 1964 M&N	105	105¼
Con M 3½s g f 1945 J&J	lf 85	90
Deb 4½s 1970 A&O	96¼	96⅞
Eq tr 5s 1932-38 (yr) M&S	b 4.10	4%
Gen equip 5s 1931-39 (yr) A&O	b 4.10	4%
Eq tr 4½s 1931-39 (yr) A&O	b 4.10	4%
Peor & East cons 4s 1940 A&O	86½	87
2d cons inc 4s 1990 Apr 1	f ----	20
Peoria & Pekin Union Ry—		
1st g 5½s 1974 series A F&A	103¼	----
Peoria Ry Ter 4s '37 gu op J&J	92	94
Pere Marquette Ry—		
1st g 5s July 1956 Ser A J&J	102¾	104⅝
1st g 4s July 1956 ser B J&J	92½	93
1st 4½s 1980 ser C M&S	93½	95
Eq tr 5s '32-'35 (yr) J&J 15	b 4.25	4.05%
Perkiomen 1st 5s '18 ext to '38 Q-J	----	----
2d 5s 1918 ext to 1938 Q-J	----	----
Phila & Balt Cent 4s 1951 M&N	----	----
Phila Balt & Wash 4s 1943 M&N	98	98¼
Gen 5s 1974 series B F&A	108⅝	----
Gen M 4½s 1977 ser C J&J	102½	103½
Phila Newt & N Y 3s 1942 A&O	82	----
Phila & Read C & I—See Ind & Misc.		

Bonds	Bid.	Ask.
Phila Wilm & Balt—		
Debenture g 4s 1932 A&O	----	----
Philippine Railway—		
1st p 4s 1937 s f opt gu J&J	22¼	23⅞
Pine Creek guar 6s 1932 J&D	102⅜	102⅝
P B & L E con g 5s 1947 J&J	103½	----
Pitts Char & Youghiogheny—		
Gen mtge gtd 4s 1932 A&O	----	----
Pitts Cin Ohio & St Louis—		
Con g gu 4½s ser A 1940 A&O	101¾	102½
do Ser B 1942 A&O	101½	102½
do Ser C 1942 M&N	101½	102
do Ser I 1963 F&A	103⅛	----
do 4½s ser J 1964 M&N	103½	06¼
do 4s ser D 1945 M&N	96½	----
do 4s ser F 1953 J&D	97¼	----
do 4s ser G 1957 M&N	96½	----
do 4s ser H 1960 F&A	96½	----
do 3½s ser E 1949 F&A	91	----
Gen M 5s 1970 ser A J&D	108⅞	109⅞
Gen M 5s 1975 ser B A&O	108½	110
Gen M 4½s 1977 ser C J&J	100⅝	101
Pitts & Lake Erie		
Eq tr 6½s 1931-35 (yr) A&O	b 4.20	4.05%
Pitts McK & Y 6s 1932 J&J	102⅛	103½
2d 6s guar 1934 J&J	104⅜	----
Pitts Shaw & N—1st g 5s '49 F&A	f 2	5
Gold 4s Feb 1 1952 F&A	f 2	5
6% receivers' ctfs 1927 F&A	f 60	70
Pittsburgh & Shawmut—		
1st s f g 5s 1959 J&D	f ----	----
P S & L E 1st g 5s 1940 A&O	103¼	----
Cons 1st g 5s July 1 1943 J&J	103⅜	----
Pitts Term RR & Coal—		
1st g guar s f 5s 1942 J&J	99	----
Pitts Va & Char gu 4s 1943 M&N	92½	----
Pitts & West Va Ry—		
1st m 4½s 1958 ser A J&D	92	92¾
1st m 4½s 1959 ser B A&O	94¾	95
1st M 4½s 1960 ser C A&O	94⅞	95¾
Pitts Young & Ash—		
1st gen 4s series A 1948 J&D	95⅜	----
1st M 5s 1962 series B F&A	105⅜	----
1st gen 5s 1974 series C J&D	104½	----
Portl (Me) Term gu 4s 1961 J&J	89	91
Guar 5s 1961 J&J	102	104
Port Reading 1st gu 5s 1941 J&J	99½	----
Ports Gt F & Con 4½s 1937 J&D	97	----
Potomac Val 1st gu 5s g 1941 J&J	101	----
Prov Sec deb 4s 1957 gu M&N	73⅞	----
Prov Ter 1st g 4s gu 1956 M&S	89½	----
Prov & Worc 1st 4s 1947 A&O	93	----
Ral & Cape Fear 1st 5s 1943 M&S	50	----
Ral & Charleston 4s 1956 F&A	----	35
Consol 4s 1956 F&A	----	35
Ral & Gaston 1st 5s g 1947 J&J	90	95
Ral & Southp con 5s 1965 J&D	-- --	55
Raleigh & S W 1st 4s 1936 J&J	----	----
Raritan River 1st g 5s 1939 J&J	99½	----
Reading Company—		
W & N A tr ctfs 4s red 105 Q-M	84	87
Jer Cent g 4s '51 op '06 A&O	95¼	96⅛
Gen & ref 4½s 1997 ser A J&J	101½	102
Gen & ref 4½s 1997 ser B J&J	101½	101¾
Eq 5s (J&J) '31-'32 ser J J&J	b 3.50	3%
Eq. 4½s 1931-'45 (s-a) M&N	b 4.10	4%
Phila & R—2d 5s g 1933 A&O	102	102½
Imp M ext g 4s 1947 A&O	97	98
Cons ext gold 4s 1937 M&S	98¼	99½
Term 5s g gu May 1 '41 Q-F	104	----
Rensselaer & Saratoga—		
6% g bds May 1 1941 M&N	109¼	----
Rich Fredericksb & Potomac—		
Cons mtge 4½s 1940 A&O	----	----
Equip 6s Jan 15 '32-'35 J&J 15	b 4.50	4.20%
Richmond & Mecklenburg—		
1st g 4s Nov 1 1948 M&N	----	79¼
Rich & Peters 4½s 1940 A&O	95	----
Richmond Term 1st 5s 1952 J&J	102½	----
Richmond-Washington Co—		
Coll tr g gu 4s 1943 opt J&D	94	----
Rio Gr Junc 1st gu 5s 1939 J&D	98	100
Rio Gr So 1st g 4s 1940 J&J	f 2¼	----
1st g 4s guar 1940 J&J	f 2¼	----
Rio Gr West 1st 4s 1939 J&J	95⅛	96½
1st coll tr 4s 1949 op A&O	83¾	84
R I Ar & La 4½s 1934 M&S	100⅜	101
Rock Island-Frisco Term Ry—		
1st m 4½s 1957 J&J	96½	98¼
Rutl Can 1st g gu 4s 1949 J&J	74⅜	----
Rutland con 4½s 1941 J&J	82	90
St Clair Mad & St Louis Belt—		
Alton Bridge 1st g 4s '51 J&J	60	----
St Clair Term 1st 5s 1932 F&A	----	----
St Johns & L Cham 5s 1944 M&S	85	----
St J Gr Isl 1st g 4s 1947 J&J	92½	93
St Lawr & Adirond 5s 1996 J&J	94	----
2d gold 6s 1996 A&O	101	102½
St Louis Iron Mt & Sou—		
Riv & Gulf Div 4s 1933 M&M	99⅞	100
St L Peo & N W 5s 1948 J&J	106	106¾
St Louis-San Fran (reorganized)—		
Prior lien 4s 1950 series A J&J	80⅞	82
Prior lien 5s 1950 series B J&J	90	91¾
Cons ln 4½s 1978 ser A M&S	70⅛	70⅞
Gen mtge gold 6s 1931 J&J	100¾	101
Gen mtge gold 5s 1931 J&J	100½	101¼
Eq tr 6s 1932-'34 (yr) J&J 15	b 4.30	4.05%
Eq tr 5s 1931-'37 (year) M&S	b 4.30	4.05%
Eq 4½s 1932-'41 BB (yr) F&A	b 4.30	4.05%
St Louis Southwestern—		
1st g 4s 1989 M&N	86	86½
2d g inc 4s Nov 1989 J&J	73	76
1st consol g 4s 1932 J&D	100	100¾
1st term & unif 5s 1952 J&J	83	86
Eq tr 5½s 1931-1939 (s-a) M&S	b 4.60	4.20%
Equip tr 4½s 1931-1945 J&J	b 4.60	4.20%
St Paul & Dul 1st 5s 1931 F&A	100½	----
1st consol g 4s 1968 J&D	91¾	94½
St Paul East Gr Tr 4½s '47 J&J	88	94
St P & K C Sh 4½s 1941 F&A	95	96¾
St Paul Minn & Manitoba—		
1st consol g 4s 1933 J&J	100	----
1st consol g 6s 1933 J&J	103¾	105
1st cons red to 4½s g 1933 J&J	101⅜	102
Montana ext 1st 4s 1937 J&D	98¼	----
Pacific Ext 1st 4s £ 1940 J&J	92¾	95
St Paul Union Depot—		
1st & ref 5s 1972 J&J	110¼	111¼
Salt Lake City Un Dep & RR—		
1st M 5s 1938 M&N	98	----
S A & Ar Pass g gu 4s 1943 J&J	95½	96
San Fran & San Joaquin Val—		
1st g 5s Oct 1 1910 A&O	104½	----
San Fran Term 1st 4s 1950 A&O	93	95

Bonds	Bid.	Ask.
Santa Fe Prescott & Phoenix—		
1st g 5s 1942 M&S	104	----
Sault Ste Marie Bridge—		
1st M s f 5s July 1 1937 J&J	----	----
Sav Fla & W 1st 6s 1934 A&O	104⅝	----
1st M g 5s 1934 A&O	101½	----
Sav & States 1st g gu 5s 1953 J&J	f ----	25
Scioto Val & N E 1st 4s 1989 M&N	96⅝	100
Seab Air Line 1st g 4s 1950 A&O	31	----
Stamped	30	31
Adj mtge 5s Oct 1 1949 F&A	f 3	6
Ref gold 4s 1959 opt A&O	f 12	13
Certificates of deposit	f ----	15
1st & cons 6s 1945 ser A M&S	f 10¾	11¼
5% secured notes 1931 F&A	7	10
Equip tr 6s (s-a) 1932-37 F&A	b 6.50	5 75%
Eq tr 5½s 1931-1932 (s-a) A&O	b 6.50	5 75%
Eq tr 5s 1932-1940 (s-a) J&J	b 6.50	5.75%
Eq tr 4½s Jan15'32-40 (s-a) J&D	b 6.50	5.75%
Atlanta-Birmingham Div—		
1st g 4s May 1 1933 M&S	43¼	50½
Seab-All Florida Ry—		
1st gu 6s 1935 series A F&A	f 5	6
1st gu 6s 1935 ser B F&A	f ----	7
Seab & Roanoke 5s ext 1931 J&J	----	96
Seacoast RR of N J 5s '48 A&O	----	----
Shamokin Sunbury & Lewisb'g—		
2d 6s gold July 1 1925 ext at 5% to July 1 1945 J&J	----	----
Shrev Bdg & Ter 5s '55 gu F&A	80	----
Sierra Ry of California—		
1st s f 6s g Apr 12 '37 A&O 12	----	----
Sioux City & Pac 3½s 1936 F&A	95	----
Somerset Ry 1st & ref 4s '55 J&J	75	80
1st M 4s July 2 1950 J&J	75	80
South Bound RR 1st 5s 1941 A&O	62	75
S & N Ala cons M g 5s 1936 F&A	107¼	----
Gen cons gu g 5s 1963 A&O	111½	----
So Pac Coast 1st g 4s 1937 J&J	95¾	----
Southern Ill & Mo Bridge Co—		
1st M g 4s 1951 M&N	69	71
South Indiana 1st g 4s 1951 F&A	72	74
So Pacific Branch L 1st 6s '37 A&O	----	----
Southern Pacific Co—		
Coll tr 4s (C P) Aug 1 '49 J&D	95	95½
1st 4½s (Oregon Lines) A 1977 M&J	99	99¼
Conv g 5s 1934 J&D	103	103½
40-year 4½s 1968 M&S	96¾	97
50-year 4½s 1981 M&N	96¾	96⅞
4½s 1969 with warrants M&N	96¾	97⅛
Equip 7s 1931-1935 (yr) J&D	b 4.25	4%
Equip 5s 1931-1939 (yr) M&N	b 4.10	4%
Equip 5s 1931-38 (yr) J&D	b 4.10	4%
Eq tr 4½s 1931-40 (yr) J&D	b 4.10	4%
Eq tr 4½s '31-'41 (yr) J&D	b 4.10	4%
Pacific Fruit Express equip 7s June 1 1931-1935 (yr) J&D	b 4.20	4.05%
Eq 5s '32-'39 C (yr) M&S	b 4.20	4.05%
Eq 5s '32-'41 D (yr) A&O	b 4.20	4.05%
Southern Pacific RR Cal—		
1st con g 5s gu 1937 M&N	104	----
1st ref g 4s 1955 op 1910 J&J	96⅛	96⅞
Stamped Federal Tax	----	----
Southern Railway—		
1st consol gold 5s 1994 J&J	109	110½
Develop & gen M g 4s '56 A&O	80½	82
Develop & gen 6s 1956 A&O	110⅜	111
Develop & gen 6½s 1956 A&O	113	114¼
Eq tr 6s '32-'35 (yr) J&J 15	b 4.25	4.05%
Eq tr 5s 1931-39 (s-a) M&S	b 4.20	4.05%
Eq tr 4½s Oct '31-'39 (s-a) A&O	b 4.20	4.05%
E Tenn reorg lien 5s 1938 M&S	100½	----
1st Mem Div g 5s 1996 J&J	102½	105
St Louis Div 1st g 4s 1951 J&J	89½	92½
Aiken Br 1st g 4s 1998 J&J	----	----
L & N So joint g 4s—See L & N		
Mobile & O coll tr 4s '38 M&S	95½	96
Spartanburg Un Col 4s '95 J&J	85½	----
Spokane Falls & Nor 6s '39 J&J	----	----
Spok Internat 1st g 5s 1955 J&J	40¼	49
Staten Isl Ry 4½s 1943 J&D	----	----
Stephenv N&S Tex 5s '40 op J&J	80	85
Suffolk & Car con 5s 1952 J&J	----	----
Sun & Lewis 1st g 4s 1936 J&J	98½	----
Sunbury Hazleton & W-B—		
2d mtge inc 6s 1938 coup M&N	108	----
Tampa & Gulf Coast—		
1st g 5s 1953 A&O	36	39
Tampa North 1st 5s '36 op J&J	20	40
Temiskaming & Nor Ont Ry Com Deb 4s 1939-1968 F&A	----	----
Tennessee Central Ry—		
1st m 6s 1947 ser A A&O	88	92
Term RR Assn (St Louis)—		
1st gold 4½s 1939 A&O	101	102
1st consol gold 5s 1944 F&A	105¼	106½
Gen ref s f g 4s '53 op '10 J&J	93	93⅝
Terre Haute & Peor 5s 1942 M&S	102	----
Texarkana & Ft Smith—		
1st m 5½s 1950 guar F&A	104	105¾
Texas City Term 6s 1941 J&J 26	----	95
Texas & N O con 5s 1943 J&J	102	----
Texas & Pac 1st 5s 2000 J&D	110½	111
2d inc g 5s Dec 2000 Mar	----	----
Gen & ref 5s 1977 ser B A&O	95	96¾
Gen & ref 5s 1979 ser C A&O	95	96
Gen & ref 5s 1980 ser D J&D	98	98⅞
Eq tr 5s 1931-1939 M&N	b 4.30	4.10%
Eq tr 4½s 1932-42 (yr) A&O	b 4.30	4.10%
Eq tr 4½s 1932-43 (yr) F&A	b 4.30	4.10%
Tex Pac-Mo Pac Term RR—		
1st M 5½s 1964 M&S	106	106⅞
Tol Can Sou & D 1st 4s '56 J&J	93	----
Tol & Ohio Cent 1st 5s 1935 J&J	103	103⅜
West Div 1st 5s g 1935 A&O	100¾	----
Gen gold 5s 1935 J&D	100¾	----
St Mary's Div 4s g 1951 F&A	----	----
Eq tr 6s 1932-1935 (yr) J&J 15	b 4.25	4%
Toledo Peoria & Western RR—		
1st m. 6s 1952 J&J	----	84½
Toledo St Louis & Western—		
1st gold 4s Apr 1 1950 A&O	93½	----
Tol Term 1st 4½s '57 gu M&N	96½	98½
Tol Walh Valley & Ohio—		
1st g gu 4½s 1931 ser A J&J	100	----
1st g gu 4½s 1933 ser B J&J	99	----
1st g gu 4s 1942 ser C M&S	96	----
Toronto Hamilton & Buffalo—		
1st gold 4s June 1 1946 J&D	95	97
Consol m 4½s 1966 ser A F&A	----	99
Ulster & Del cons 5s 1928 J&D	f 85	----
Stamped as to Dec 1928 int	f 69	75
Ctfs of dep no cpn stpd. 1928	f 85	----
Stpd as to Dec 1928 int	f 69	71
1st ref gold 4s 1952 A&O	36	50

b Basis. f This price includes accrued interest. h Dollars per 1,000-franc bond. k Last sale. l In London. n Nominal. s Sale price

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds and Stocks.	Bid	Ask
Union Pacific—		
1st ry & land gr 4s g 1947 J&J	98⅜	99
1st & ref 4s June 2008 M&S	95⅜	95½
1st & ref 5s June 2 2008 M&S	111½	112⅜
40-year 4½s 1967 J&J	101	101½
40-year 4s 1968 J&D	92¼	93¼
Eq gr 4½s '31-'38 (yr) M&N *b*	4.10	4%
Eq tr 4½s Sept 15 '31 '39 M&S *b*	4.10	4%
Eq tr 5s 1931-'37 (yr) M&S *b*	4.10	4%
Eq tr 7s 1931-'35 (yr) J&D *b*	4.20	4%
Union Terminal Co (Dallas)—		
1st g 5s 1942 opt 1922 A&O	102	----
United N J RR & Canal Co—		
General gold 4s 1944 M&S	98⅛	99⅛
Gen 1st g 3½s Mar 1 '51 M&S	88½	----
Utah Fuel—See Ind & Misc.		
Utah & Northern—		
1st 7s '08 ext at 4% to '33 J&J	----	98½
Utica Clin & Bing 5s 1939 J&J	101½	102½
Vandalia RR—		
Cong 4s 1955 series A F&A	----	98¼
Series B 1957 M&N	96	98½
Vera Cruz & Pacific RR—		
1st gold 4½s 1934 opt J&J *f*	4	5½
July 1924 coupon on *f*	----	----
July 1913 coupon off *f*	----	----
1st gold 4½s 1934 assenting *f*	----	----
Vermont Vall 1st 4½s 1940 A&O	95½	----
Vicksburg Bdge & Term Co—		
1st M s f 6s 1958 M&S	61	66
Vicksburg Shreveport & Pacific—		
Pr lien 6s '15 ext 5% '40 M&N	100½	----
Gen 5s May 1 1941 M&N	100	----
Virginia Mid gen 5s 1936 M&N	102½	----
Va & Southwest 5s 2003 J&J	100	----
1st cons g 5s 1958 A&O	----	69
Virginian Railway—		
1st M gold 5s 1962 opt M&N	106⅞	107
1st m 4½s 1962 ser B M&N	98½	99¾
Wabash RR—1st g 5s 1939 M&N	103	103¾
2d gold 5s 1939 F&A	101	102½
Deb mtge 6s series B 1939 J&J *f*	----	----
1st lien term gold 4s 1954 J&J	86	87
Ref & gen 5½s 1975 A M&S	94¾	97
Eq tr 6s 1932-'35 (year) J&J 15 *b*	4.60	4.10%
Eq tr 4½s 1932-42 (yr) A&O *b*	4.40	4.20%
Det & Chic ext 1st g 5s '41 J&J	101	102
Des M Div 1st g 4s 1939 J&J	88	90½
Toledo & Chic 4s g 1941 M&S	92¼	95
Omaha Div 1st 3½s g '41 A&O	87¾	89
Wabash Ry—		
Ref & gen 5s 1976 ser B F&A	----	89
Ref & gen 4½s 1978 ser C A&O	74	75¾
Ref & gen 5s 1980 ser D A&O	----	87⅛
Warren 1st refg 3½s 2000 F&A	80	83
Wash Cent 4s Mar 1948 Q-M	88⅝	93
Wash & Colum Riv 4s 1935 J&J	----	----
Washington Co Ry 1st g guar 3½s Jan 1954 op 1924 J&J	76	77½
Wash Term Co—3½s 1945 F&A	91¼	92½
1st gold 4s 1945 guar F&A	95½	----
Washington & Vandemere—		
1st 4½s 1947 F&A	96¾	----
West Jersey & Sea Shore—		
Consol gold 4s 1936 J&J	97	----
Cons 3½s g series B 1936 J&J	95	----
West Maryland 4s 1952 A&O	81	81¾
1st & ref 5½s 1977 ser A J&J	90½	91
West N Y & Penna 5s 1937 J&J	103½	104¼
Gen mtge gold 4s 1943 A&O	96½	----
Income g 5s Apr 1943 Nov 1 *f*	----	----
Western Pacific RR Corp—		
1st M 5s 1946 series A M&S	88¼	90
Eq tr 5½s 1931-38 (yr) J&D *b*	4.55	4.30%
West Ry of Ala 1st 4½s '58 A&O	----	----
West Shore 1st 4s 2361 J&J	92½	92¾
W Side Belt 1st g 5s 1937 M&S	----	----
W Va & Pitts 1st 4s g 1990 A&O	90	92
Wheeling & Lake Erie RR—		
1st consol gold 4s 1949 M&S	90⅛	----
Ref M 4½s series A 1966 M&S	95½	95¾
Ref gold 5s series B 1966 M&S	100¼	----
Wheeling Term 4s 1940 F&A	----	----
White & Black River Valley—		
1st 5s 1980 J&J	----	----
Wichita Falls & Northwestern—		
1st 5s Jan 1939 J&J *f*	----	----
1st & ref g 5s 1940 opt J&J *f*	----	----
Wichita Union Terminal Ry—		
1st g gu 4½s 1941 opt M&N	----	----
Wilkes & E 1st g 5s 1942 J&D	44⅝	52
Will & S F 1st 5s g 1938 J&D	102½	----
Wilm & Newb 4s 1947 F&A	93	----
Wilm & Nor 1st 5s 1927 extended at 4½% to 1977 J&D	99	101
Gen g 5s Aug 1 1932 Q-F	100	101
Wil & Wel gen g 5s 1935 J&J	101	----
Gen mtge g 4s 1935 J&J	96	----
Winston-Salem Southbound—		
1st gold guar 4s 1960 J&J	94½	----
Winston-Salem Terminal Co—		
1st M gold 5s 1966 A&O	----	----
Wis Cent Ry—1st M g 4s '49 J&J	59⅛	61⅞
1st & ref 4s 1959 A&O	44	47
Marshfield & South East Div pur mon 1st g 4s 1951 M&N	----	----
Sup & Dul Div 4s 1936 M&N	70	75
Wor Nashua & Roch 4-5s 1945	104	----
4s Oct 1 1934 A&O	96	----
Yosemite Val s f g 5s 1936 J&J *f*	----	----
2d 5s 1936 J&J *f*	----	----

RAILROAD STOCKS. *Par*

Ala Great Southern com	50	*d*	----	*s* 85
Preferred	50	*d*	----	*s* 95
Alabama Tenn & Nor com	100		----	2
Preferred	100		----	5
Alabama & Vicksburg	100		117	120
Albany & Susquehanna (guar)	100		208	223
Allegheny Corp	(†)	*d*	9	9⅛
Pref (with $30 warrants)	100		47	48½
Pref (with $40 warrants)	100		45½	48
Pref without warrants	100		----	46½
$40 warrants		*d*	----	----
Allegheny & West (guar.)	100		116	----
Ann Arbor common	100		----	----
Preferred	100		----	----
Atch Top & Santa Fe	100		184¼	185½
Preferred	100		106½	107½
Atlanta Birm & Coast pref	100		99	102
Atlan & Char Air L (guar)	100		175	185
Atlanta & West Point	100		120	140
Atlantic Coast L Co of Conn	50	*d*	100	107½
Atlantic Coast L RR com	100		96	99¼
Atlantic 1st leased lines rent tr		*ld*	74	78
Augusta & Savannah (guar)	100		98	102

Stocks.	Par.	Bid.	Ask.
Balt & Ohio—Common	100	73¾	74
Preferred	100	79	79¾
Bangor Aroostook com	50	*d* 58½	59
Preferred	100	110	112
Beech Creek (guar N Y C)	50	*d* 41½	43½
Belgian Nat Rys Co			
American shares partic pref		*d* 79⅜	81
Boston & Alb (guar N Y C)	100	183	185
Boston & Maine com (stpd)	100	55	60
1st preferred A unstamped	100	*x* 70	----
1st preferred B unstamped	100	*x* 94	----
1st preferred C unstamped	100	*x* 81¼	----
1st preferred D unstamped	100	*x* 122¾	----
1st preferred E unstamped	100	----	----
Prior pref		*x* 105½	106¼
1st preferred A stamped		*x* 69	----
1st preferred B stamped		*x* 110	----
1st preferred C stamped		*x* 100	----
1st preferred D stamped		*x* 138	----
1st preferred E stamped		----	----
Preferred stamped		*x* 61¼	----
Bost & Prov (guar Old Col)	100	*x* 178	----
Boston Rev Beach & Lynn	100	----	----
Brunswick Ter & Ry Sec Co	(†)	*d* 7¼	7⅞
Buffalo Roch & Pittsburgh	100	10	----
Preferred	100	40	----
Camden & Burl Co (guar)	25	*d* 25	29
Canada Southern	100	60½	65
Canadian Pacific	25	*d* 40⅞	41
Preferred	100	*ld* 78	80
Caro Clinchfield & O com 4%	100	*x* 90	94
Common stamped 5%	100	*x* 98¾	101½
Catawissa RR—1st pref (guar)	50	*d* 45	47
2d pref (guar P & R)	50	*d* 45	47
Cayuga & Susq (gu D L & W)	30	*d* 46	49
Central of New Jersey	100	202	216
Chesapeake Corp	(†)	*d* 44	45
Chesapeake & Ohio common	25	*d* 40⅝	41⅛
6½% cum pref Ser A	100	----	----
Chicago & Alton RR	100	1½	1⅞
Certificates of deposit	100	½	3
Preferred	100	1	1⅛
Certificates of deposit	100	½	1
Chicago Buri & Quincy	100	190	----
Chic & East Illinois common	100	----	15
Preferred	100	----	25
Chicago Great West com	100	6¼	6½
Preferred	100	22¾	23¼
Chic Ind & Louisv common	100	70	90
Preferred	100	55	60
Chic Milw St P & Pacific—			
Common	(†)	*d* 6	6½
Preferred	100	9½	9⅞
Chicago & North Western	100	35½	36
Preferred	100	111¾	116
Chic R I & Pacific common	100	57	57½
7% preferred	100	100	101
6% preferred	100	88½	90
Chicago St Paul Minn & O	100	25	----
Preferred	100	----	----
Cinc New Orl & Texas Pacific	100	285	295
Preferred	100	109	110
Cinc Sandusky & Cleve pref	50	*d* 68	----
Cin Union Term 5% pref	100	106	110
Cleve Cinc Chicago & St L	100	----	----
Preferred	100	107¼	115
Cleve & Pitts (guar Pa RR)	50	*d* 80½	82
Betterm't stk (guar Pa RR)	50	*d* 45½	----
Colorado & Southern	100	37	48
1st preferred	100	60	62
2d preferred	100	56¼	60
Columbus & Xenia (guar)	50	*d* 115	----
Conn & Pass Riv pref	100	104	----
Consol RRs of Cuba pref	100	34	37
Cripple Creek Central	100	3	----
Preferred		9	----
Cuba RR preferred	100	----	41
Dayton & Mich com (guar)	50	*d* 40	41½
Preferred (guar C H & D)	50	*d* 95	97
Delaware & Bound Br (guar)	100	170	175
Delaware & Hudson Co	100	137	138½
Delaware Lack & Western	50	*d* 75	76
Delaware	25	*d* 40	43½
Denv & Rio Gr West pref	100	32	34
Denver & Salt Lake	(†)	*d* 100	120
Detroit Hills & S W (guar)	100	73	86
Detroit & Mackinac	100	8	----
Preferred	100	15	----
Duluth South Shore & Atl	100	½	¾
Preferred	100	¾	1
East Penna (guar P & R)	50	*d* 62	66
Elmira & W'msport (guar)	50	*d* 42	46
Preferred (guar Nor Cent)	50	*d* 62	65
Erie—Common	100	27	27½
1st preferred	100	38½	39
2d preferred	100	32	38½
Erie & Kalamazoo (guar)	50	*d* 75	80
Erie & Pitts (guar Pa RR)	50	*d* 65	----
Fonda Johns & Glov com	100	½	1½
Preferred	100	----	15
Ft Wayne & Jack pref (guar)	100	105	110
Georgia & Florida com	100	----	----
Preferred	100	----	----
Georgia RR & Bank Co (gu)	100	225	230
Georgia Southern & Florida	100	----	----
1st preferred	100	48	----
2d preferred	100	30	----
Great Northern Ry—Pref	100	62½	63½
Ore certificates	*(no par)*	*d* 22	22⅜
Green Bay & Western	100	----	75
Gulf Mobile & North com	100	20¾	24½
Preferred	100	55	58
Hartford & Conn Western	100	22	----
Hocking Valley—Common	100	----	----
Hudson & Manhattan	100	41	42
Preferred	100	71	75
Huntingd & Broad Top v t c	50	*d* ----	----
Preferred v t c	50	*d* ----	----
Illinois Central	100	69	69½
Non-cumul 6% pref ser A	100	100¼	101
Leased lines (guar)	100	73½	----
Stk tr ctfs—See RR Secure Co.			
Int & Great North Ry v t c	100	----	----
Internat Rys (Cent Am) com	(†)	*d* 10¼	13
Com vot trust ctfs	(†)	*d* 10½	22
Preferred	100	50¼	51
Iowa Central	100	½	¾
Joliet & Chic (guar C & A)	100	148¼	155
Kal Allegan & Gr Rap (gu)	100	112	118
K C St L & Chic—Pref (gu)	100	118	122
Kansas City Southern	100	*x* 37	39½
Preferred	100	*x* 57	60
Lackawanna RR of N J	100	85	89
Lehigh Valley	50	*d* 54	55
Preferred	50	*d* ----	----
Little Miami original guar	50	*d* 100	----
Spec guar betterment stk	50	*d* 45	47

Stocks.	Par.	Bid.	Ask.
Lit Schuyl Nav RR & Coal(gu)	50	*d* 43	45
Louis & Mo Riv pref (guar)	100	118	----
Louisv Hend & St L pref	100	*n* 99	101
Louisville & Nashville	100	86½	95¾
Mahoning Coal RR	50	*d* 750	850
Pref (guar L S & M S)	50	*d* 48	51
Maine Central	100	*x* 61	63
Preferred	100	80	84
Maryland & Pennsylvania	100	----	----
Massawippi Valley Ry	100	95	----
Michigan Central	100	1025	----
Midland Valley com	50	*d* 40	----
Preferred	50	*d* 30	----
Minehill & Schuyl Hav (gu)	50	*d* 57½	59½
Minneapolis & St Louis	100	⅜	½
Minneapolis St P & S S M	100	7½	8½
Preferred	100	10	25
4% leased line ctfs	100	43	44
Mississippi Central	100	----	20
Mo-Kan-Tex RR com	*(no par)*	*d* 18¼	18¾
Preferred	100	75	76½
Missouri Pacific com	100	29¾	30
Preferred	100	87	89
Mobile & Birm pref (guar)	100	70	80
Mobile & Ohio—See Southern Ry			
Morris & Essex (guar)	50	85⅛	----
Nashv Chatt & St Louis	100	72	77
Nashv & Decatur (gu L & N)	25	*d* 36	40
National Rys of Mex 1st pref	100	½	¾
2d preferred	100	⅜	⅝
New London Northern	100	135	145
New Orleans Great North	100	7½	15
New Orl Texas & Mexico	100	100	135
New York Central RR	100	109	109½
Dividend payable in London		*ld* 111	114
N Y Chic & St Louis com	100	70	72½
6% preferred	100	84	86
N Y & Harlem com (gu)	50	*d* 185	190½
Preferred	50	*d* ----	220
N Y Lack & West (guar)	100	108	120
N Y New Haven & Hartf	100	82⅝	83½
7% preferred	100	117	117½
N Y Ontario & Western	100	6½	6⅞
Norfolk Southern	100	6	7¼
Norfolk & Western Ry	100	198¼	200
Adjustment preferred	100	92	----
No Carolina (guar So RR)	100	140	147
Northern Cent (guar Pa RR)	50	*d* 89¼	95
North'n N H (guar B & M)	100	*x* 108	112
Northern Pacific Ry	100	50⅝	51¼
North RR of N J (guar Erie)	100	61	66
Northern Securities Co stubs		*d* 104	108
North Pennsylv (gu P & R)	50	*d* 88	90
Norwich & Worcester pref	100	*x* 140	150
Ogden Mine RR (gu Un N J)	100	*d* 60	70
Old Colony (gu NYNH&H)	100	*x* 136	138
Ontario & Quebec	100	*ld* 120	123
Oswego & Syrac (gu D L & W)	50	*d* 87	90
Passaic & Del Ext	100	75	80
Paterson & Hudson River	50	*d* 74	80
Paterson & Ramapo	50	*d* 23	27
Pennsylvania RR	50	55½	56
Pennroad Corp v t c	(†)	*d* 6¾	6⅞
Peoria & Bureau Val (guar)	100	133	140
Peoria & Eastern	100	5	7½
Pere Marquette Ry com	100	52	72½
Preferred	100	60¼	73¼
Prior preferred	100	70¼	87
Phila Germ & Norris (guar)	50	*d* 129	132
Philа & Trenton (gu Pa RR)	100	220	230
Pittsburgh Bess & Lake Erie	50	*d* 32	34
Preferred	50	*d* 65	68
Pitts Cinc Chic & St Louis	100	----	----
Pitts Ft W & Chic com (gu)	100	133	----
Preferred (guar Penn RR)	100	155½	163½
Pittsburgh & Lake Erie	50	*d* 105½	106½
Pittsb McK & Yough (guar)	50	*d* 50	53
Pittsb & West Va common	100	58	70
Pitts Youngst & Asht pref	100	151	----
Prov & Worcester (guar)	100	175	----
Railroad Securities Co—			
4% Ill Cent stk ctf 1952	1000	51	52
Reading Company	50	*d* 75	78
1st preferred	50	*d* 43½	46
2d preferred	50	*d* 42⅜	46¾
Rensselaer & Saratoga (guar)	100	147	150
Rich Fred & Potom—Com	100	160	----
Dividend obligations	100	160	180
6% guaranteed	100	180	----
7% guaranteed	100	200	----
Roch & Genesee Val RR	100	90	95
Rome & Clint (gu D & H)	100	85	95
Rutland pref	100	25½	35½
St Louis Bridge 1st pref	100	116	120
2nd preferred	100	57	60
St Louis-San Francisco Ry	100	37½	38⅛
6% preferred	100	57	59½
St Louis Southwestern	100	23	30
Preferred	100	33	55
Saratoga & Schenectady (gu)	100	115	120
Seaboard Air Line common	100	¾	⅞
Preferred	100	1	1¼
Sharon	50	*d* 50	54
Southern Pacific Co	100	95¼	96
Southern Ry common	100	45	45½
Preferred	100	73¾	78
Mob & Ohio stk tr ctfs	100	69	75
Southwestern of Ga (guar)	100	101	104
Tennessee Central Ry com	(†)	*d* ----	----
Convertible preferred	100	----	----
Texas & Pacific	100	50½	95
Troy & Green bush (gu N Y C)	50	*d* 61	66
Tunnel RR of St Louis	100	116	120
Union Pacific—Common	100	183¼	184
Preferred	100	85⅝	86½
United N J RR & Canal (gu)	100	225	228
Utica Chen & Susq Val (gu)	100	116	120
Utica Clinton & Binghamton	100	25	30
Valley RR (N Y) (guar)	100	104	107
Vermont & Mass (guar)	100	118	----
Vicksb Shrevep & Pac com	100	70	79
Preferred	100	----	100
Virginian Railway com	100	110	125
Com vot tr certificates		----	----
Wabash Railway	100	15	17½
Preferred A	100	30	35
Preferred B	100	28	40
Warren N J (guar D L & W)	50	*d* 66	70
Western Maryland Ry com	100	15	15½
1st preferred	100	80	85
2d preferred	100	15	18½
Western Pacific RR Corp	100	11¼	12
Preferred	100	23	26
West Jersey & Sea Sh—Com	50	*d* 59	62
Wheeling & Lake Erie Ry	100	85	89½
Prior lien stock 7%	100	----	----
Preferred 6%	100	90	99¾

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *s* Sale price. *v* Ex-rights. † No par value

Investment Trust Stocks and Bonds

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share.
A B C Trust shares, Series D		5¼	6⅜
Series E		5¼	6¼
Accred invest Tr 4½s Dec 1967		75	79
4½s 1968		58	----
All America Investors Corp A		9	9⅝
Alliance Investment Corp	(†)	6	8
Allied Int Investing Corp com	(†)	----	5
$3 convertible preferred		27	40
American British & Cont com	(†)	2¼	2½
$6 preferred		53	59½
Deb g 5s 1953	F&A	71	73
Amer. Capital Corp A		----	k10
Class B		5	5½
$3 preferred	(†)	----	29¼ s
$5.50 prior pref	(†)	----	65 s
Amer Cities Pow & Lt cl A	10	37¾	38½
Class B	†	8	8¼
American & Continental Corp		14½	15
Amer. Composit Trust Shares		7¼	7¾
American European Secur	(†)	29	30
Coll tr s f 5s 1958 ser A	J&J	----	----
Amer Founders Corp common		4⅜	4¾
Warrants		----	½
6% preferred	50	40	45
7% preferred	50	46	51
Convertible preferred		80	----
140ths		8c.	13c.
170ths		8c.	8c.
Amer & Gen Sec com class A	(†)	15	----
Common class B	(†)	1½	----
$3 preferred	(†)	31¼	----
Amer Insuranstocks Corp		7½	10½
Amer Invest Trust Shares		5½	6
Amer & Overseas pref	n	85	90
Amer. Util. & Gen'l Corp A		----	----
Class B v t c	(†)	4	4¼
Preferred		23	25¾
Associated Stand. Oil Shs		6¼	6⅞
Atlantic & Pac Int com w w	(†)	3	4
Preferred w w	50	17	20
Units		20	24
Scrip		2	4
Atlantic Securities com	(†)	11½	12
Warrants		¾	1¼
Preferred		38	41
Aviation Sec Corp of N E	(†)	4½	5½
Bancomit Corp	(†)	31	35
Bankers Nat Investing com A		24	29
Bankers Sec Corp of Am	(†)	30	----
Bankstocks Holding Corp		----	1⅞
Bankstocks Corp of Md cl A	(†)	½	¾
Class B	10	½	¾
Preferred	50	4	7
Bansicilia Corp		7¼	7¾
Basic Industry Shares		6¼	6⅝
Beacon Participations Inc A		8¼	9¾
British Type Investors	(†)	6½	7⅜
Capital Administration cl A	(†)	13¼	14¾
Class B	(†)	3½	5
6% cum pref ser A	50	33	37½
5s series A 1953 with warrants	s	87	----
Without warrants		84	85
Cent Nat Corp class A		24	30
Class B		4	9
Chain Store Shareowners (Chic)		15¾	16
Chain & Gen'l Equities Inc		3¾	4¼
6½% pref		52	----
Chain Store Invest Corp new	n	----	3
Preferred	n	----	50
Chartered Investors		14½	16
Preferred		79	81
Chelsea Exchange Corp cl A		1	3
Class B		1	2
Colonial Investors shares		18¾	19¾
Consolidated Trust Shares		----	----
Continental Metropol Corp		½	2½
Continental Secur Corp com	(†)	21	25
Preferred	100	50	60
Debenture 5s May 1 1942		70¼	77
Without warrants		70½	----
Continental Shares	(†)	----	----
Preferred B	100	36	37
Convertible preferred	100	43	44½
Corporate Trust shares		5¾	6¼
Corporation Secur Co of Chicago			
Common	(†)	17½	17¾
Credit Alliance class A ctf dep		6½	----
Crum & Forster Inc B		41	42½
8% preferred		104	106
Crum & Forster Insursh B	10	40	42
7% preferred	100	98½	100½
Cumulative Trust Shares		7½	8
Deposited Bank & Tr Shs ser N Y	x	7½	7¾
Deposited Bank Shs ser B-1		7¾	8½
Deposited Insur Shs ser A		7½	7¾
Deposited Bank Shs ser N Y ser A		6¼	6¾
Devonshire Investing		34	36
Diversified Trustee Shares A		17¾	18½
B shares		14¼	15¾
B shares		6	6½
Eastern Utilities Investing Corp—			
Common A	(†)	4	5
Deb 5s 1954 with warr M&S	15	64¼	65
Elec Shareholdings Corp com	(†)	15¼	16
$6 conv pref with warr	(†)	80½	86¾
Equity Invest Corp com		26	27½
Units		65¾	68½

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share.
Equity Trust Shares A		5½	5¾
Federated Capital Corp com		3½	4½
New units		----	----
Preferred		12	15
Financial Investing N Y	10	¼	1¼
First Amer Corp com	(†)	8	8½
First Invest Co of N E pref A	(†)	----	----
Fixed Trust Oil Shares		----	----
Fixed Trust Shares series A		13⅜	----
Series B		13¾	----
Fourth Nat'l Investors w w	(†)	28¾	28½
Warrants		3¾	3¼
Fundamental Trust shares A		7¾	7⅜
Class B	(†)	8¼	8¾
General American Investors	(†)	6⅞	7¼
Preferred (with warrants)	100	86½	89
Deb 5s Feb 1 1952 without warr		90	91
General American Shares class A		20	23½
General Equities class A		2½	4
General Public Service com	(†)	18¾	19
$6 first preferred	(†)	----	----
Gen'l Realty & Utilities com	(†)	6¾	6¾
$6 pref with warr	(†)	68	69
German Credit & Invest.			
Pref. allot. ctf. 25% 1st pref		17	----
Ghoe Underwriters Exchange	(†)	8¾	8½
Granger Trading Corp		14	----
Greenway Corp com	10	17¾	20
Preferred		45	----
Guardian Investment	(†)	3	5
Convertible preferred		----	----
Preferred	(†)	13	15
Guardian Investors com	(†)	50c	----
$6 units		22	25
$3 units		7	10
$7 preferred		40	----
Debenture 5s series A 1948		56½	59½
Gude Winmill Corp		32½	42½
Hydro Elec Sec com	(†)	24½	26¾
5% preferred class B	10	----	----
Incorporated Investors	(†)	35¾	37⅝
Incorporated Investors Equities		8¾	11
Independence Trust Shares	(†)	4½	5
Indus & Power Securities Co	(†)	----	----
Insuranshares of Delaware A	(†)	8¾	8¼
Insuranshares Ctfs	(†)	8¾	8½
Insuranshares & Gen Mgmt		8	9
Insurance Securities Co	10	8½	8¼
Insull Utility Invest com	(†)	39	40
$6 pref 2d ser with warr	(†)	----	85 s
$5.50 pr pref without warr	(†)	----	----
Deb g 5s Jan 1949	F&A	----	----
Deb g 6s 1940 B with war	J&J	89	90
Intercontinental Inv 6% units		----	----
Internat Germanic Trust		16	19
Int Sec Corp of Am com A	(†)	17½	----
Common B	(†)	1½	----
6% preferred	100	86½	----
6% preferred	100	80½	----
Allotment certificates		----	----
Debenture 5s 1947	J&D	76	77
Internat Securities Tr of Amer—			
Secured gold 6s 1938		91	----
Secured gold 6s 1943		90	----
Secured gold 5s 1938		79	----
Secured gold 5s 1943		78	----
Investment Corp of Am com	(†)	1½	----
7% preferred	100	65	----
Invest Fund of N J	(†)	7½	8¾
Investment Trust of N Y coll A		7½	8¾
Invest Trust Associates com	(†)	13	----
Investors Equity common	(†)	7¾	7½
Debenture 5s series A 1947		----	----
Deb 5s ser B 1948 with warr		----	----
Without warrants		----	----
Investors Trustee Shares		10¾	11¾
Jackson & Curtis Invest Trust		42	43½
Jackson & Curtis Sec Corp pref		95	100
Joint Investors class A	(†)	2	10
Convertible preferred	50	35	45
Leaders of Industry—Series A		7½	----
Series B		5⅞	6¾
Series C		5⅝	5⅞
Low-Priced Shares		7½	8¼
Major Shares Corp		6¼	6½
Massachusetts Investors		32⅞	35
Metal & Mining Shares com	(†)	1¾	1½
Mohawk Investing Corp		47	49
Mutual Investment Trust		6	7
Mutual Management com		----	2¾
Nat Industries Shares A		6¼	6¾
National Investors	(†)	5¾	6
Nat'l Short Term Sec com A	(†)	17	17⅝
National Trust Shares		11½	12½
Nationwide Sec Co tr ctf B		7	7½
New Bedford Invest Trust	50	41	44
New Jersey Bankers Securities		1¾	2
N Y Bank & Trust Shares		8¼	8¾
Niagara Share Corp (Md)		8¾	9¼
Conv deb 5½s 1950	M&N	97	98
North & South Amer Corp cl A	(†)	8¼	10½
Class B		⅝	1⅜
North American Trust shares		5¾	6¼
No Am Utility Securities com	(†)	3¼	4
Oil Shares units		21	25
Old Colony Invest Trust com	(†)	10	12
Debenture 4½s Feb 1 1947		80	----
Debenture 4½s Dec 15 1952		80	----

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share.
Old Colony Trust Associates—			
1st serial trust shares	(†)	33	35
Overseas Securities		4½	5
Pacific Investing Corp 1st pf	100	----	----
Second preferred	(†)	----	----
Debenture 5s 1948	J&J	----	----
Petroleum Trading Corp A		11	15
Phoenix Sec Corp		1½	1¾
Preferred		24	24½
Power & Light Securities Trust	(†)	41	45
Warrants		----	----
Power & Rail Trustee shares		9¾	10¼
Public Service Tr shs ser A		7¼	8
Public Utility Holding com	(†)	4	----
Common with warrants	(†)	4¾	5
$3 preferred	(†)	33	36½
Warrants		½	1
Reliance Internat Corp com A	(†)	4¾	5
Common B	(†)	1¾	1¾
Preferred		30½	32
Representative Trust Shs		15¼	16
Research Invest common		31	34
6% preferred units		70	75
Royalties Management A		1¾	2¼
Second Int Sec Corp A com	(†)	16	----
B com	(†)	1½	----
6% preferred	50	37¾	----
Second Nat Inv Corp unit ctfs	(†)	----	----
Common	(†)	5¾	5¼
Preferred	(†)	50¼	54
Securities Corp General com	(†)	25½	26½
$7 first preferred	(†)	----	----
6% preferred		84½	----
Selected Amer shares		5½	6
Selected Income shares		7¼	7⅝
Selected Industries com	(†)	4	4¼
Prior preferred		66	67½
Allotment ctfs (unstamped)	s	67	s 68
Allotment ctfs (stamped	x	----	s 70¼
Selected Management Trustee sh		9¾	9⅞
Shawmut Association	(†)	13¼	13⅞
Shawmut Bank Inv Trust	x	13¼	13⅞
4½s	(†)	11¾	12¼
5s	1942	70	75
6s with warrants	1952	70	75
6s with warrants	1952	107	----
Shenandoah Corp common	(†)	7½	7¼
Convertible preferred	50	35¾	36
Southern Bond & Share—			
Common A	(†)	----	----
Common B	(†)	----	----
$3 preferred allot certificates		27	30
Spencer Trask Fund Inc	(†)	25	27
Standard Amer. Tr. shares		7¼	7¾
Standard Coll Trust shares		9¾	10½
Standard Corporations		7¾	8¾
Standard Holding Corp cl A	(†)	12	16¾
Standard Investing Corp com	(†)	3¼	3¾
$5.50 preferred	(†)	55½	60
Deb 5s Mar 1 1937 with warr		85	----
Ex-warrants		85	86½
Deb 5½s 1939	F&A 15	85½	86½
Standard Oilstocks Trust Shs		----	----
Standard Oil Trust shares A		6¼	----
Class B		5¼	6
State Tr Invest Corp		69	71
Sterling Sec com A	(†)	4½	4¾
Common B		2½	3½
$1.20 preferred	(†)	8½	8¾
$3 cum conv 1st pf	50	39	39½
Super Corp of Amer class A		7¼	7½
Class B		6½	7¼
Class C		11½	11¾
Class D		10⅝	11⅛
Third National Investors	(†)	23½	23⅞
Tri-Continental Corp	(†)	10½	10¾
6% cum pref	100	93½	94
Warrants		5¾	5⅞
Trusteed Amer. Bank shares		7¾	8¼
Trustee Stand Invest ser C		4⅛	4⅛
Class D		4⅛	4½
Trustee Standard Oil shares A		5¾	6¼
Series B		6⅛	6½
Trust Shares of America		6½	7
Twentieth Century Fixed Tr		6	6½
Two-Year Tr shares		23½	25
United Fixed Shares		6⅜	7⅛
United Founders common	(†)	10¢	14¢
1-10th		11¢	14¢
United Bank Trust		12½	13⅞
United Insur Trust		10	11
U S & British Internat class A	(†)	12	----
Class B	(†)	1½	----
Preferred	(†)	37¾	----
Deb g 5s 1948	M&N	75	76½
U S Elec Light & Pow tr ctf A		31½	33½
Trust ctfs ser B		7⅛	8⅜
U S Elec Pow Corp com w war	(†)	5¾	6¼
Warrants		----	----
U S & Foreign Securities com	(†)	10⅜	11
$6 1st preferred	(†)	89	90
U S Overseas com with war	(†)	13	18¾
Certificates of deposit		----	----
Universal Trust Shares		5⅞	6⅜
Utilities Hydro & Rails Shares		4	4½
Utility Equities Corp com	(†)	7⅛	7¼
$5.50 priority stock		77	78

† No par value. k Last sales. s Price per share, not per cent f New stock. x Ex-dividend.

Public Utilities

(Includes street and electric railways, gas, electric, power, water, telegraph, telephone and bridge companies.)

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Adriatic Electric Co (Italy)—		
Extl s f 7s 1952 A&O	98¼	99⅝
Alabama Power 1st 5s 1946 M&S	104¾	105
1st & ref 5s 1951 J&J	104	105
1st & ref 5s 1956 M&N	102½	103½
1st & ref 4½s 1967 J&D	98¾	98⅞
r 1st & ref 5s 1968 M&S	103½	104
Alabama Water Service Co—		
1st M 5s 1957 ser A J&J	89	91
Albany Ry—See United Trac		
Alleg Belley & P—See Phila Co		
Allegheny Gas Corp 6½s '43 M&N	68	73
Alton & St Louis Bridge Co—		
1st M s f 7s 1947 M&N	62	64
Deb 7s 1942	40	42
Altoona & Logan Val Elec Ry—		
Con g 4½s 1933 gu F&A	84	86
Amer Commonwealths Power—		
Deb g 6s 1952 ser A F&A	69	70½
Deb g 5½s 1953 M&N	69	70½
Conv deb 6s 1940 M&S	78	78½
Amer Elec Pow deb 6s '57 M&S	15	66
Amer & Foreign Power Co—		
Deb g 5s 2030 M&S	84½	84¾
Amer G & E deb 5s 2028 M&N	99¾	99⅞
Amer Gas & Power Co—		
Sec deb 5s 1953 M&N	75	77
Secured deb 6s 1939 J&D	86½	87½
American Natural Gas Corp—		
Deb 6½s 1942 with war A&O	26	26½
Am Pow & L deb 6s 2016 M&S	106⅞	107¼
Amer Rys coll tr 5s 1931 F&A	75	85
Amer States Public Serv—		
1st l 5½s 1948 ser A M&N	77	78
Deb 6s 1938 J&D	69½	70½
Amer Telep & Teleg—		
Conv g 4s '36 conv aft '09 M&S	102¼	----
Coll trust 5s 1946 J&D	106½	106⅞
Deb s f 5s 1960 J&J	108	108¼
Deb 5½s Nov 1 1943 M&N	109⅞	110
Conv deb 4½s 1939 J&J	125	----
35-yr deb 5s 1965 F&A	107⅜	107⅞
American Utilities Co—		
1st lien & ref 6s 1945 J&D	78	82
Deb 6½s 1941 M&N	68	70
Amer W W & El 5s 1934 A&O	103	103¼
Deb 6s 1975 Ser A M&N	103½	104¼
Deb 5s 1975 ser B J&D	90½	91½
Annap & Chesapeake Bay Pow—		
1st 6s 1948 J&D	100	102
Ana & Pot R RR—See W Ry & El		
Androscoggin Elec Co—		
1st & ref 5s 1934 A&O	99	100
Appalachian Elec Power—		
1st & ref 5s 1956 M&N	102½	102¾
Appalachian Power 5s 1941 J&D	102½	----
7% gold bonds 1936 F&A	107½	----
Deb gold 6s 2024 J&J	104½	105½
Appalachian Gas Corp—		
Conv deb 6s 1945 ser A M&S	86½	86¾
Conv deb 6s 1945 ser B M&S	67	67½
Ardmore St Ry—See Phila Co		
Arizona Edison 1st 5s 1948 J&J	91½	93½
Arizona Pow 6s '33 opt '13 M&N	100	----
1st l & unif 6s 1947 ser A M&N	----	90
Arkansas & Missouri Power—		
1st mtge 6s 1953 J&J	82	----
Deb 6½s 1935 M&N	85	----
Arkansas P & L 1st 5s 1956 A&O	99⅛	99⅞
Arkansas Western Gas Co—		
1st 7s 1939 with warr J&J	85	95
Arkansaw Water 1st 5s 1956 A&O	97	98
Ashland (Wis) L & Pow St Ry		
1st M gold 5s 1939 J&J	100	101
Ashtabula Water 5s '56 A&O	94	95
Assoc Elect 4½s 1953 J&J	91½	92
Associated Gas & Elec Co—		
Conv deb 5½s 1977 F&A	86	87½
Conv deb 6s 1999	48	51
Conv deb 4½s '48 with war M&S	----	----
Without warrants	71	72
Conv deb 4½s 1949 J&J 15	69¾	70
Cons ref deb 5s 1968 A&O	76¼	76⅞
Conv deb 5s 1950 F&A	76⅛	76⅞
5½s 1938	71½	72½
Associated Pub Utilities Corp—		
1st lien 5s 1947 ser A J&J	65	67
Assoc Telep Util 5s 1942 A&O	78	80
Conv deb 6s 1941 M&S	90	92½
Conv deb 5½s 1944 ser C M&N	91¾	92¼
Associated Telep & Teleg Co—		
Deb 5½s 1955 ser A M&N	88	88⅞
Atchison Ry, Light & Power—		
1st 5s Nov 1935 M&N	98	100
Athens (Ga) Ry & Electric—		
1st & ref s f g 5s '50 opt '15 J&J	100	----
Atl Cons St RR—See Ga Ry & El		
Atlanta Gas L 5s g 1947 J&D	103½	----
Atlanta Nor Ry—See Ga Ry & El		
Atlanta Wat, El & Pr 5s 1943 J&J	100	----
Atlantic Ave RR—See Bkn R T		
Atlantic City El 5s 1938 M&S	103	104
1st & ref 5½s 1954 M&N	104½	104¾
1st & ref 5s 1956 A&O	103	104
Atlantic City (N J) Gas—		
1st g 5s Jan 1 1960 opt '20 J&J	103½	104½
A ant c Co Wat 5s '58 AM&S	93	94
Atlantic Pub Serv Corp—		
1st lien 5½s 1953 ser A F&A f	47	51
Deb 6s 1943 F&A f	----	19
Aurora Elgin & Chicago RR—		
1st & ref g 5s 1946 opt J&J	----	----
A E & C Ry 1st g 5s '41 A&O 15	73	77
Balt & Ann S L—See Md El Ry		
B Sp Pt & Ches—See Un Ry & El		
Balt Traction—See Un Ry & El		
Bangor Hydro Elec 5½s '49 M&S	----	----
1st lien & ref 5s 1955	----	----
Bangor (Me) Pow 5s 1931 M&S	100	100½
Bangor Ry & El 1st 5s '35 J&J	100	102
Baton Rouge Electric Co—		
1st mtge 5½s 1954 J&D	----	----
Bear Mt Hud Riv Bdge Co—		
1st 7s 1953 A&O	98½	----
Deb 8s 1953 A&O f	80	90

Bonds.	Bid.	Ask.
Beauharnois Power Corp—		
Coll trust s f 6s 1959 w w A&O r	88	90
Beaver Va Tr gen g 5s 1953 M&N	25	29
1st conv m 5s 1950 A&O	40	45
Bell Telephone of Canada—		
1st g 5s 1955 ser A M&S	105⅝	106
1st g 5s 1957 ser B J&D	105¾	106
1st mtge 5s 1960 ser C M&N	106	106¼
Bell Telep Co of Pennsylvania—		
1st & ref 5s 1948 ser B J&J	108½	109
1st & ref 5s 1960 ser C A&O	112¾	113⅜
Beloit Water, Gas & Elec Co—		
1st g 5s 1937 M&S	101	102
Bellows Falls Hydro-Elec Corp—		
1st mtge 5s 1958 A&O	99	100
Berlin City Elect 6½s 1951 J&D	85⅛	86¼
Sink fund deb 6½s 1959 F&A	84½	85
Deb 6s Apr 1 1955 A&O	78½	79
Berlin Elec Elev & Underg Rys—		
1st mtge s f 6½s 1956 A&O	83	85
Binghamton (N Y) Gas Works		
1st 5s 1938 A&O	100½	----
Binghamton (N Y) L H & P—		
1st ref 5s Feb 1946 A&O	103	104
Binghamt'n Ry 5s '31 op '11 M&N	----	----
Birmingham Elec Co—		
1st & ref 4½s 1968 M&S	94½	95½
Birmingham Gas 1st 5s '59 M&N	99	99½
Birm Knox & Atl—See Phila Co		
Birmingham Ry Light & Power—		
Gen ref g 4½s '54 op '09 A&O	101½	----
Birmingham Water Works Co—		
1st m 5½s 1954 ser A A&O	102	103
1st m 5s 1954 ser B J&D	100¾	102
1st mtge 5s 1957 ser C F&A	99½	101½
Blackstone Val G & E 5s '39 J&J	102	----
Mtge & col tr 5s '51 ser A A&O	101	103
Bleecker St&FulFy—See NY Rys		
Bloomington Dec & Champagne		
1st & ref 5s 1940 M&N	73	76
Blue Lakes Wat 1st 6s '38 M&S	106	----
Boston Con Gas deb 5s '47 F&A	103⅛	----
Boston Elev Ry 4s 1935 M&N	92⅞	----
Deb g 4½s Oct 1 1937 A&O	92	----
Deb g 4½s Nov 1 1941 M&N	88¾	----
Deb g 5s Dec 1942 J&D	92	----
West End St 5s 1932 M&N	99	----
5s May 1936 M&N	95⅝	----
5s March 1944 M&S	91⅞	----
7s Sept 1947 M&S	112	----
4s Aug 1 1932 F&A	97½	----
Brandenburg (Germany) El Pr—		
Extl 1st s f 6s 1953 M&N	77	80
Bridgeport Gas Lt 4s 1952 J&J	92	----
Bridgeport Hydraulic Co—		
1st m 5s 1944 J&D	104	----
Broad River Power Co—		
1st & ref 5s 1954 Ser A M&S	95	97
10-yr s f 6½s 1934 M&N	99½	101
Bway & 7th Ave RR—See NY Rys		
Bway Surface RR—See N Y Rys		
Bronx G & E 5s 1960 J&J	102½	----
Brooklyn Borough Gas Co—		
1st m 5s Mar 6 1938 M&S	----	----
Gen & ref 5s 1967 F&A	105	----
Bklyn City & New RR—See C I	& Bk	RR
Bklyn City RR 1st 5s 1941 J&J	----	84⅞
Eq tr 5s '32-'35 ser A J&J b	----	----
Brooklyn Edison Co—		
Gen m 5s ser A 1949 J&J	106½	107
Bklyn-Manhattan Transit Corp		
s f 6s 1968 ser A J&J	101⅝	101¾
6½% notes 1932 F&A	101¼	101¾
Brooklyn Rap Trans 5s 1945 A&O f	95	----
Equit Trust ctfs of deposit f	95	----
1st ref gold 4s 2002 J&J f	85	----
3-year 7% notes 1921 J&J f	105	----
Cent Un Tr temp ctfs dep. f	105	----
Temp ctfs dep stamped f	105	----
Bklyn Bath & W 5s '33 A&O	94	----
Brooklyn Queens Co & Sub—		
1st m g 5s 1941 (stpd) J&J	67½	70
1st con 5s July '41 (stp) M&N	63	65
Bklyn Un Elev 5s 1950 F&A	88¾	88½
Stamped guaranteed	87¼	89½
Kings Co El 1st 4s 1949 F&A	83	84½
Stamped guaranteed	82	85
Nassau Elec 1st 5s 1944 A&O	77	80
1st gold 4s Jan 1 1951 J&J	52	53
Bklyn Un Gas 1st cons 5sg '45 M&N	109⅝	----
1st lien & ref 6s '47 ser A M&N	119⅜	----
Conv deb 5½s 1936 J&J	----	265
Deb 5s 1950 J&D	104	104½
Brownsville Ave—See Phila Co		
Brush Elec Co 5s 1952 A&O	60	70
Buff & Erie Ry 1st 6½s 1954 J&J f	1	3
Buff Gen Elec 1st 5s 1939 F&A	104	----
1st ref 5s April 1 1939 J&J	103½	----
Gen & ref 5s 1956 ser A F&A	104¼	105¾
Gen & ref 4½s 1981 F&A	104	104½
Buff & Niag Falls El L & Power—		
1st gold 5s 1942 F&A	101	----
Buffalo Ry—See Internat Ry		
Burlington (Vt) G L 5s 1955 J&J	102½	----
Burlington (Ia) Ry & Light—		
1st s f gold 5s 1932 opt M&S	99¾	----
Butler Water 5s 1957 A A&O	94	95
Butte El&P 1st s f 5s '31-'51 J&D	102	----
California Electric Generating—		
1st s f g 5s '48 op aft '12 M&S	104	----
Calgary Power 1st 5s 1960 A&O	96¼	97¼
California Gas & Elec Corp—		
Gen & col tr s f g 5s 1933 M&S	101½	----
Unif & ref g 5s '37 op s f M&N	104	114⅜
Cal Cent Gas & El 5s '31 F&A	100	----
California-Oregon Power—		
1st & ref 6s 1942 ser B J&J	105¾	106¾
1st & ref 5½s 1955 series C F&A	103	----
Deb gold 5½s 1942 A&O	99	----
Calif Telep & Lt 1st 5s 1943 A&O	----	----
Calif Water Service 5s 1958 A&O	95	99
Calumet Gas & Elec Co—		
1st & ref 5½s 1960 ser B J&J	104	105
Calumet & South Chicago Ry—		
1st M rehab g 5s '27 op '12 F&A	64	66
Certificates of deposit	64	66

Bonds.	Bid	Ask
Camden & Sub Ry—See P S Corp		
Canada Nor Pow coll 5s '53 M&N	----	----
Canadian L & P 5s '49 op '14 J&J	93½	95
Canal&Claib RR—See NO Ry&L		
Canton-Akron Con Ry 5s '33 J&J	97	100
Canton Elec Co 5s 1937 M&N	102	103½
Cape Breton Elec Co 5s '32 J&J	53	56
Capital Traction (Wash, D C)—		
1st g 5s June 1 1947 J&D	80¼	81
Carbondale Ry 5s Nov 1933 J&J	71½	73
Carolina-Ga Service Co—		
6½% notes '32 with warr J&D	----	40
Carolina Mt Power 6s 1935 J&D	----	----
Carolina P & L 1st 5s 1956 A&O	103	103¾
Cedar Rap Mfg & P 5s '53 J&J r	103¾	105
Central Arizona Light & Pow Co—		
1st mtge 5s 1960 J&D	99¾	100
Cent Ark Pub Serv Corp—		
1st l & coll tr 5s 1948 ser A F&A	88	91
Cent Crosst'n RR—See N Y Rys		
Cent Dist Telep 1st 5s '43 J&D	105½	106
Central Gas & Electric Co—		
First lien coll trust 6s '46 M&S	90	92
First lien coll tr 5½s '46 J&D	81	83
3-yr 5½% note 1933 F&A	94	95½
Cent Hud Gas & Elec Corp—		
1st & ref 5s Jan 1957 M&S	105½	----
Cent Ills Elec & Gas Co—		
1st & ref 5s 1951 F&A	95	95¼
Cent Ill Light 1st & ref 5s '43 A&O	101	103
Central Illinois Public Service—		
1st & ref 5s 1956 ser E M&N	100	100¾
1st mtge 4½s 1967 ser F J&D	93½	93⅞
1st & ref 5s 1968 ser G M&N	100¾	----
Cent Indiana Gas 5s 1931 M&S	99	100
Ref mtge 5s 1957 M&S	90	92
Central Indiana Power Co—		
1st & ref 6s 1947 ser A J&J	100	----
Cent Maine P'r 5s '39 op '19 M&N	103	104
1st & gen 6s 1942 ser B J&J	107	108½
1st & gen 5s 1955 ser D J&J	103½	104½
1st & gen 5½s 1919 ser C F&A	104	105
1st & gen 4½s 1957 ser E J&D	99	100
Cent Ohio L & P 1st 5s 1950 A&O	90	91½
Cent Pow 1st 5s, 1957, ser D J&J	90½	93
Cent Pow & Lt 1st 5s 1956 F&A	95¾	96¼
Cent Pub Serv Corp—		
Conv deb 5½s '49 with war F&A	80	80¼
Central Ry—See Un Ry&El (Balt)		
Central States Elec Corp—		
Conv deb 5s 1948 J&J	67⅜	68½
Deb 5½s 1954 with war M&S	15	73½
Cent States Pow & Lt Corp—		
1st M & 1st lien 5½s 1953 J&J	84	85½
Central Traction—See Phila Co		
Cent Vermont Public Serv Corp—		
1st & ref 5s 1959 ser A S&O	102¾	103½
Central West Public Service Co—		
1st l coll 5½s 1956 ser A M&N	90	92
Series B	90	92
Series C	90	92
Charleston Cons Ry Gas & El		
Consol gold 5s 1999 M&S	99¾	----
Chattanooga Ry & Light—		
1st & ref g 5s 1956 op '16 M&N	99	101
Chatt Rys 1st cons 5s '56 M&N	94	96½
Ches & Pot Tel of Va 5s '43 M&N	103	----
Chester Water Service Co—		
1st 4½s 1958 series A M&S	90	91
Chic Aurora & Elgin RR—		
1st & ref 6s 1951 J&J	51	54
Chicago City & Connecting Ry		
Coll tr s f g 5s an 1 1927 A&O f	40½	----
Certificates of deposit f	41½	43
Chicago City Ry 1st 5s '27 F&A f	66¼	68
Certificates of deposit f	66½	68
Chic Dist Elec Generating—		
1st M 4½s 1970 M&S	93¾	94¼
Deb 5½s 1935 A&O	101⅞	102¼
Chic North Shore & Milw RR—		
1st mtge gold 5s 1936 J&J	87½	89
1st & ref 6s 1955 ser A J&J	56	60
1st & ref 5½s 1956 A&O	50	54
6% notes 1932 A&O	95	98
Chicago Railways Co—		
1st M gold 5s 1927 opt F&A f	67	69
Ctfs of deposit f	66½	67½
Cons M 5s ser A Feb '27 A&O	42	44
Certificates of deposit f	42	44
Series B Feb 1927 J&D f	27	29
Certificates of deposit f	27	29
Pur mon 4-5s Feb '27 opt J&J	30	32
Certificates of deposit	30	32
Adj inc 4s Feb 1927 opt May f	15½	17½
Certificates of deposit f	15½	17½
Chicago Rapid Transit Co—		
1st & ref 6½s 1944 J&J	81½	83
1st & ref 6s 1953 ser A J&J	76	78
Adjust deb 6s July 1963	25	27
Chippewa Power 6s 1947 J&D	104	----
Chris & 10th Sts RR—See NY Rys		
Cincinnati Gas & Electric—		
1st M 4s 1968 series A A&O	94	94½
Cin Newport & Cov L & T—		
1st ref 6s 1947 series A J&J	104	106
So Cov & Cinc 6s 1932 J&J	98	100
Cincinnati Street Ry—		
1st m 5½s Apr 15, '52 ser AA&O	86	88½
1st 6s 1955 ser B A&O	92	95
Cicero Gas gen & ref 5s 1932 J&J	101½	102½
Cities Serv deb 5s Jan '66 M&S	73¼	74
Deb g 5s Apr. 1958 A&O	69½	----
Deb g 5s 1963 with warr M&N	85	90
Without warrant	69½	----
Deb 5s 1969 with warr M&S	69	70
Conv deb 5s 1950 J&D	78⅞	79
Cities Service Gas Co—		
1st M pipe line 5½s 1942 M&N	77½	78
Cities Service Gas Pipe Line Co—		
1st M pipe line 6s 1943 J&J	86	86½
Cities Service Power & Light—		
Deb 5½s 1952 M&N	82¼	83
Deb 5½s 1949 J&D	82	83
Citizens Gas (Indianapolis)—		
1st & ref gold 5s 1942 J&J	----	102¼
Citizens L H & P (Johnst'n, Pa)		
1st g 5s 1934 opt 1914 M&N	101½	103

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian price *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds	Bid.	Ask.
Citizens St Ry—See Ind Tr & Ter		
Citizens Tract—See Phila Co		
City Elec San Fran 5s 1937 J&J	103¼	----
City & Sub Ry—See Wash Ry & El		
City Water (Chattanooga)—		
1st 5½s 1954 series A J&D	101¾	103
1st M 5s 1954 J&D	100	101½
1st M 5s 1957 series C M&N	100	101½
Clev El Ill 1st 5s '39 op '24 A&O	104	----
Gold deb 5s 1941 F&A	106½	----
Gen M 5s 1954 series A M&N	107	107½
Gen M 5s 1961 series B A&O	106	----
Cleve Pains & East Con 5s 1918—		
Ext at 6% to 1933 A&O	f ----	106
Cleve Ry 1st 1933 M&J	100⅜	100⅝
Cleve Southw Ry & Light—		
Gen &con 5s 1954 M&S	f 4	8
Clinton W W 1st 5s 1939 F&A	92	----
Colorado Power 1st 5s '53 M&N	101½	----
Columbia Gas & Elec Corp—		
Deb g 5s 1952 M&N	99¼	99⅜
Deb g 5s 1952 A&O 15	101⅜	----
Deb 5s Jan 15 1961 J&J 15	98⅜	99¼
Columbia (S C) Ry Gas & El Co—		
1st M s f g 5s 1936 J&J	97	98½
Columbus Dela & Marion Elec Co		
1st & ref 5s July 1937 J&J	93	----
1st & ref 6s (stmpd) 1937 J&J	96	----
Columbus (Ga) Elec & Power—		
1st & ref 6s 1947 ser A J&D	104	----
1st & ref 5s 1954 ser B M&N	102¼	----
Columbus(O)Gas 1st 5s g '32 J&J	98¼	99⅞
Columbus (O) Interurban Ter Co		
1st guar 5s 1935 J&D	----	90
Col Lon & Spr Ry—See Ind C & E		
Colum & 9th Av RR—See NY Rys		
Columbus (Ga) Pow 5s '36 A&O	102	103½
Columbus Ry Pow & Light—		
1st ref 4½s 1957 ser A J&J	97⅝	98
Col Ry 1st 4s '39 opt '14 Q-F	91½	93
Col St Ry 1st 5s g 1932 J&J	100	101
Cross St 1st 5s g 1933 J&D	99½	----
Commonwealth-Edison Co—		
1st g 5s June 1 1943 M&S	107½	108
1st g 6s June 1 1943 M&S	113	115
1st M 5s 1953 J&J	106¼	107¼
1st M col 5s 1954 ser B J&D	106¾	107¼
1st M col 4½s 1956 ser C A&O	102¾	102⅝
1st M col 4½s 1957 ser D J&J	102¼	103
1st M col 4½s 1960 ser E A&O	101¾	102½
Com'wealth El 5s June '43 M&S	107	108
Commonwealth Utilities Corp—		
Conv deb 6s 1938 M&N	100	----
Commonwealth Wat 5½s A 1947	101¾	103
1st M 5s 1956 ser B F&A	99½	101
1st mtge 5s 1957 ser C F&A	99½	101
Community Power & Light Co—		
Col M 5s 1957 M&S	88	90
Community Water Service Co—		
Deb g 6s 1946 ser A J&D	75	82
Conestoga Trac 1st 4s 1950 J&J	57	60
Coney Isl & Bklyn RR 4s '48 J&J	----	----
Consol gold 4s 1955 J&J	67	70
B C & N 1st cons 5s 1939 J&J		
Conn Light & Power—		
1st & ref s f 5½s '51 ser A M&N	118	120
1st & ref 5½s 1954 ser B F&A	108	109
1st & ref 4½s 1956 ser C J&J	103½	104½
Connecticut Power 5s '63 A&O	106	----
1st & coll trust 5s 1956 J&J	106	----
Conn Ry & Lt 4½s 1951 J&J	100	----
Stamped guaranteed optional	100	102
Conn Ltg & Pow 5s '39 J&J	99	----
Conn Riv Pow 1st 5s 1937 J&D	100	101
Connellsv Wat 5s Oct 2 '39 A&O	91	92
Gold 5s 1951 A&O	----	----
Consolidated Cities L P & Tr—		
1st lien 5s 1962 stamped J&J	75	80
Consol Gas of Balt 5s 1939 J&J	104¼	----
Gen g 4½s Apr 1954 A&O	103	----
Consol Gas Elec Lt & P (Balt)—		
Gen g 4½s Feb 14 1955 J&J	----	101¾
1st ref 5½s 1952 ser E M&S	107½	----
1st ref 5s '1963 ser F J&D	105	----
1st & ref s f 4½s 1969 ser G M&S	104	----
1st & ref s f 4½s 1970 ser H J&J	104¼	104¾
Consol Gas N J 5s g 1936 J&J	99	----
1st ref 5s 1965 A&O	96	----
Consolidated Gas (N Y)—		
Deb 5½s 1945 F&A	106½	106¾
Underlying cos—See N Y G E I	H & P.	
Consol Gas Utilities Co—		
1st & coll 6s 1943 ser A J&D	80	81
Conv deb 6½s 1943 ser A J&D	77	78½
Consol Hydro-Elec Wks of Upper Wuerttemburg 1st 7s '56 J&J	92	92½
Con Ry (New Hav) deb 4s '54 J&J	73¼	74½
Deb 4s 1955 J&J	73¾	74¼
Deb 4s 1955 A&O	73¼	74½
Deb 4s 1956 guar J&J	73¼	74½
Consolidated Telep of Wisc—		
1st M 5½s 1942 ser A M&N	----	----
Cons Tr (N J)—See Pub Ser Corp		
Consolidated Water of Utica—		
1st M 5s 1958 M&N	98½	----
Consumers El L & P (New Orl)—		
1st M 5s 1936 J&J	98	100
Consum L H & P Co (Eliz, N J)—		
5s 1938 J&D	101	----
Consumers Power Co (Mich)—		
1st & ref 5s 1936 op '16 J&J	103½	104½
1st l & unif 5s ser C 1952 M&N	105⅝	107
1st lien & unif 4½s 1958 M&N	102¾	102¾
Contin Gas & El deb 5s 1958 F&A	86	86½
Cooper Riv B'dge Inc 1st 6s 55 M&N	----	45
Copenhagen Telephone Co—		
Ext l s f 5s Feb 15 1954 F&A 15	98¼	99½
Crosstown St Ry—See Col Ry & Lt.		
Cross St Ry—See Tri Tr (Buff)		
Cuban Telep 1st 7½s 1941 M&S	105	107
1st conv 5s 1951 J&J	79½	82
Cumberland Co (Me) Pow & Lt—		
1st 4½s 1956 J&D	97¼	98
Cumb'land T & T 5s 1937 J&J	104¾	----
Dakota Central Telep Co—		
1st gold 6s 1935 J&D	103	105
Dallas Gas 1st 6s 1941 A&O	103	----
Dallas Pow & Lt 6s 1949 J&J	105	----
1st g 7½s 1949 ser B J&J	107	----
1st g 5s 1952 ser C J&J	102¼	----
1st gold 5½s 1954 ser D J&J	103	----
Dallas Ry & Ter 1st 6s 1951 J&J	71	73
Danville Tr & Pow 1st 5s '41 J&J	18¼	----
Darby Med & Ches Ry—See Phila R Tr.		
Davenport Water 5s 1961 J&J	94½	95½
Dayton Ltg 1st 5s '37 op '12 M&S	101	----
Dayton Pow & L 1st 5s '41 J&D	102½	----
Day Sp & Urb—See Ind Col & E		
Defiance (O) G&E 5s 1942 M&S	101	----
Delaware Co & Phila—See Un P & Trans.		

Bonds.	Bid	Ask
Delaware Elec Power Co—		
Deb 5½s 1959 J&J	92½	93¼
Delaware Power & Light Co—		
1st M 4½s 1969 J&J	98½	99
Denver Cons Tram 5s 1933 A&O	70	----
Denv Gas & El 1st g 5s '49 M&N	102½	103½
1st & ref 5s 1951 M&N	102½	102½
Stamped as to Pa tax	103½	----
Denver Tramway Corp—		
Gen & ref 5s 1950 ser A J&J	35	37
6% notes Oct 1 1933	92	96
Denver Tramway Terminals Co—		
1st M g gu 5s 1932-40 M&S	Basis	6%.
Derby Gas & Elec Corp—		
1st lien 5s 1946 F&A	86	87
Des Moines & Cent la Elec Co—		
S F 6s 1937 opt series A M&S	100	----
S F 5s 1937 opt series B M&S	----	----
Des Moines City Ry 5s 1936 J&J	35½	36½
Des Moines Elec Co—		
1st m 5s 1938 M&N	102	----
Detroit & Canada Tunnel—		
1st m s f 6s 1953 M&N	77	79
Conv s f deb 6½s 1948 M&N	63	65
Detroit City Gas Co—		
1st m 6s 1947 series A J&J	106¾	107
1st m 5s 1950 series B A&O	102¾	103½
Detroit Edison 1st g 5s 1933 J&J	103	105¾
1st & ref 5s July 1 1940 M&S	----	----
1st & ref 6s July '40 ser B M&S	----	----
Gen & ref 5s 1949 series A A&O	106⅞	107½
Gen & ref 5s 1955 ser B J&D	106¾	107
Gen & ref 5s 1962 ser C F&A	107¼	110
Gen & ref 4½s 1961 ser D F&A	103	103⅛
Detroit International Bridge—		
1st m s f 6½s 1952 F&A	----	s 18½
S f deb g 7s 1952 F&A	----	s 4
Det United 4½s 1932 opt J&J	98¾	98½
1st m & coll tr 6s 1929 J&J	f 12	----
Det & Pt Huron Shore Line—		
1st gold 5s 1950 J&J	f ----	----
Dixie Gas & Utilities Co—		
S f g 6½s 1938 ser A F&A	102	104
Without warrants	96	----
Dixie Gulf Gas Co—		
1st 6½s 1937 A with war M&S	93½	95
Dominion Pow & Transmission—		
1st 5s 1932 A&O	100¾	101¼
Dortmund Munic Util (Germany)—		
20-yr s f 6½s 1948 M&S	78½	79½
D D E B & B RR—See Third Av Ry.		
Duke Power—1st 4½s 1967 J&D	103¼	----
Duke Price Power Co—		
1st m s f 6s 1966 ser A M&N	105¼	106
Duquesne Gas Corp—		
1st conv 6s Mar 15 1945 M&S15	56	58
6½% notes 1935 M&S15	52	53
Duquesne Light—See Phila Co		
Duquesne Trac—See Phila Co		
Eastern Connecticut Pow Co—		
1st m s f 5s 1948 series A A&O	104	----
Eastern Mass Street Ry Co—		
Ref m 4½s 1948 ser A J&J	27	----
Ref m 5s 1948 B J&J	30	----
Ref 6s Jan 1948 ser C M&S15	35	----
Ref 6s Jan 1948 series D A&O	----	51½
Ref 6s Jan 1948 series E M&N	48¼	----
Eastern Mich Edison Co—		
1st g 5s 1931 M&N	100	----
Eastern Michigan Rys—		
1st mtge coll tr 7s 1958 J&J	30	35
Adj 6s 1958 J&J	4	6
Eastern N J Pow 1st 6s 1949 J&J	104½	----
1st m 5½s 1949 J&J	103½	----
1st m 5s 1949 J&J	99½	100½
1st m 5s 1959 J&J	99½	100½
Eastern Pa Rys 1st 5s 1936 J&J	103½	104½
Eastern Shore Pub Service Co—		
1st m 5½s 1947 ser A M&S	97½	98¼
Eastern Wisconsin Electric Co—		
1st lien & ref 6s 1942 J&D	104	106
1st lien & ref 6½s 1948 M&S	107	108
Sheboygan Elec 5s 1946 J&J	100	101
East Coast Utilities—		
1st coll 5½s 1937 ser A F&A	65	70
Conv del 6s 1933 ser A M&N	----	64
6% conv notes 1932 J&J	98	100
E. Kootenay Pow 1st 7s '42 A&O	r ----	----
East Penn El 1st 6s 1953 J&J	107	----
East Prussia Pow 6s 1953 J&D	67	71
E St L & Interurb Wat 5s '42 J&J	97	98
1st m 6s 1942 J&J	102	103
1st m 5s 1960 ser D F&A	94	96
East St Louis (Ill) Lt & Pow—		
1st 5s 1940 J&D	98½	----
East St Louis & Suburban Co—		
Coll trust g 5s 1932 opt A&O	97	98¼
Easton Cons El 5s 1949 M&N	70	75
East Palm & Beth 6s 1939 J&J	30	35
Economy Lt & Pow (Mollet, Ill)—		
1st m s f gold 5s 1956 J&D	106	107
Edison Elec Illum of Boston—		
3¾% notes Nov. 1 '31 M&N	100¾	----
4% notes Nov 1 '32 M&N	100⅞	101¼
3-yr 5% note Jan 15 '33 J&J 15	102	102⅞
Ed El Ill(Bkn)See KingsCoEL&P		
Edison El Ill (N Y)—See N Y G		
Edison Elec Co (Lancaster)—		
Refunding 5s 1943 F&A	102½	103½
Eighth Ave RR—See N Y Rys		
Electrical Devel of Ontario—		
1st 5s 1933	----	----
Elec & Peop—See Phila Rap Tran		
Electric Pow Corp (Germany)—		
1st s f 6½s 1950 M&S	86	88
1st sink fund 6½s 1953 A&O	82	86½
Electric P & L Deb 6s 2030 F&A	89½	90
Electric Public Utilities Co—		
15-year sec 6s 1942 J&D	37	45
5% gold notes 1931 M&N	85	95
Eliz Plainf & Cent J \See Public		
Eliz & Trenton RR / Serv Corp.		
Elizabethtown Water Co Consol		
1st m 5s 1957 series A F&A	99	----
Elmira Water, Light & RR—		
1st & con g 5s 1956 M&S	100¾	101¼
El Paso El Co coll tr g 5s '32 J&J	101	101½
1st m 5s 1950 ser A J&D	----	s 106
El Paso Nat Gas 1st 6½s '43 J&D	----	s 105
Deb 6½s 1938 J&D	----	
Empire District Elec Co—		
1st & ref m 5s 1952 M&S	96½	97½
Empire Gas & Electric Co—		
Gen & ref 6s ser A 1952 J&D	104½	----
Empire Gas & Elec and Empire Coke Jt 1st&ref 5s '41 opt M&S	95	97
Empire Public Service Corp—		
Deb 6s 1950 w w 1950 J&J	30	40
Ercole Marelli Elec Mfg Co (Italy)—		
1st s f 6½s 1953 with war M&N	----	s 78¼

Bonds.	Bid	Ask.
Equit G & E Utica 5s 1942 A&O	102½	103½
Erie Rys—1st 6s 1954 A&O	45	50
Erie El Motor s f g 5s 1941 A&O	80	----
Erie Ltg 1st g 5s 1967 A&O	104¼	----
Erie & Suburban Ry 5s '41 A&O	43	----
Europ'n Elec Corp (of Canada)		
Deb 6½s 1965 w w F&A	87	90
Without warrants	81	82
Evansv G & E L 5s '32 op '12 J&D	100½	----
Fairmont & Clarksburg Trac—		
1st g 5s 1938 opt 1913 A&O	81	82
Fairmount Pk Trans 5s '37 A&O	85	----
Fall River Elec Lt 1st 1945 J&J	100	----
Federal Light & Traction—		
1st s f g 5s 1942 opt M&S	97	97¼
Stamped	96½	97¼
1st lien g 6s 1942 stpd M&S	101½	103
Debenture 6s 1954 ser B J&D	96½	97
Federal Public Serv Corp—		
1st l 6s 1947 J&D	78½	79½
6% gold notes 1932 J&J	----	----
Fed St & Pleas Val—See Phil Co		
Federal Water Service Corp—		
Conv deb 5½s 1954 M&N	86½	88
Federated Utilities Inc—		
1st lien col tr 5½s 1957 M&S	84	86
Florida Power Corp—		
1st M 5½s 1979 J&J	85½	87
Florida Pow & Lt 1st 5s '54 J&J	90½	90¾
Florida Public Service Co—		
1st M 6½s 1949 F&A	75	80
1st 6s 1955 series B A&O	73	75
Florida Telep 1st 6s 1945 A&O	----	----
Ft Pitt Traction—See Phila Co		
Ft W Van Wert & Lima Trac—		
1st M g 5s 1930 guar J&J	f 10	20
Ft Worth Pow & L 5s 1931 F&A	100¼	----
42dStM&StNAv—See 3d Av Ry		
Galesburg Ry Ltg & Power—		
Con 5s Oct 1934 J&D	99	101
Galesb Ry & L 5s 1934 J&J	99	101
Galv Elec Co 1st 5s '40 opt M&N	75	80
Galveston-Houston Elec Ry—		
1st M s f g 5s 1954 opt A&O	18	21
6½% secured notes 1931 J&D	----	45
6% secured notes 1931 J&D	----	45
Gas & Elec Bergen Co 5s '49 J&D	103¼	----
Gen 5s Nov 1 1954 M&N	103	----
Gatineau Pow 1st 5s 1956 J&D	93	93½
Debenture gold 6s 1941 J&D 15	92½	93½
General Gas & Elec Corp—		
4½% notes Aug 15 '31 F&A 15	99¼	99¾
5% notes Aug 15 '32 F&A 15	96	98
5% notes Aug 15 '33 F&A 15	93	95
5% notes Aug 15 '34 F&A 15	90	----
5% notes Aug 15 '35 F&A 15	90	----
General Public Service Corp—		
Conv deb 5s 1953 J&J	81	86
Conv deb 5½s 1939 J&J	93½	96¼
General Public Utilities—		
1st M coll tr 6½s ser A '56 A&O	85	86
Conv ser 6% notes 1931 J&D	91	95
General Water Works Corp—		
1st lien & col 5s 1943 ser A J&D	65	69
Conv deb 6s 1931 ser A J&D	90	94
Conv deb 6s 1944 ser B A&O	49	50
Georgetown Gas Lt 1st 5s '61 F&A	103¾	105½
Ga Row & Ips—See B & N St Rv		
Georgia Power 1st 5s 1967 M&S	101⅞	102
Georgia Ry & Elec 5s 1932 J&J	100½	101
Atlanta Cons St 5s 1939 J&J	99¼	100¼
Atlanta Northern Ry Co—		
1st guar 5s '54 op '90 J&J	98	----
Gesfurel 6s 1953 with warr J&D	86	87
Without warrants	86	87
Grand Rapids Ry 1st 7s '39 M&N	17	19
Great Cons Elec Pow (Japan)—		
1st M 7s 1944 F&A	99⅛	100¼
1st & gen 6½s 1950 J&J	94	95
Gt Falls Pow 1st 5s '40 op M&N	----	----
Great Lakes Power, Ltd—		
1st M 6s 1931-1944 M&N	----	----
Great Lakes Utilities Co—		
1st lien coll tr 5½s 1942 M&N	45	50
Great North Pow 5s 1935 F&A	101½	102½
Great West Power Co of Calif—		
1st ref M 6s 1952 ser C F&A	106¼	----
Grt West Pow Co 5s 1946 J&J	104½	----
Green Bay Gas & Elec Co—		
1st & ref 5s 1935 M&N	101	102
Green Mountain Power Corp—		
1st mtge 5s 1948 F&A	101	102
Greenwich Tram 1st 5s '31 J&J	99½	----
Greenwich Wat 4½s '57 ser A J&J	101	----
Greenwich Wat & Gas System—		
Col tr 5s 1952 ser A A&O	85	90
Col tr 5s 1952 ser B A&O	85	90
Guanajuato Power & Elec—		
5s & 6s 1932 A&O	----	----
Gulf Power 1st 5s 1968 A&O	89	91
Gulf States Utilities Co—		
1st M & ref 5s 1956 ser A M&S	101½	101¾
Hackensack Wat 4s '52 op '12 J&J	91¼	----
Gen&ref5sJune15'77 A J&D15	99	----
Hamburg (Germany) Elec Co—		
Extl g s f deb 7s 1935 M&N	s 100	s 100½
Hamburg (Germany) Elev Underground & St Rys 5½s '38 J&D	82½	86¾
Harrisburg L & P 5s 1952 F&A	104¾	105
Harwood El 5s '39 op '14 J&J	102	----
1st & ref s f g 6s '42 op M&S	107¼	----
Havana Elec Ry, Light & Power		
Gen M 5s 1954 series A M&S	----	----
Havana Elec Ry 5s 1952 F&A	51	54½
Deb g 5½s 1951 M&S	22½	26½
Helena Gas & Elec 5s '52 M&S	100	----
Hest Man & Fair Pass Ry—See Phil R T		
Home Telep & Teleg(LosAngeles, Cal) 1st 5s 1933 J&J	102½	----
1st refunding 5s 1945 J&J	102½	----
Home Long Dist Tel (San Fran) 1st M s f 5s 1932 J&J 2	----	----
Home Tel & Tel of Spokane—		
1st M g 5s May 15 '36 M&N 15	100¾	----
Houghton Co Trac 1st 5s '37 J&J	f ----	----
Houston El Co 1st 6s '35 J&D	45	55
Houston Gulf Gas—		
1st M & col 6s 1943 ser A A&O	----	s 87½
Deb 6½s 1943 with war A&O	91	92
Hous Home Telep 5s 1935 M&S	99	----
Houston Lt & Pow 1st 5s '53 M&S	102¾	----
1st lien & ref 6s 1953 ser B A&O	104½	----
1st lien & ref 5½s '54 ser C M&S	103	104½
1st lien & ref 4½s '78 ser D M&N	97	97½
Houston Natural Gas Corp—		
1st m coll 6s 43 with warr J&D	87	92
Hudson Co Gas 5s g 1949 M&N	105⅜	106½
Hunt'g'n Wat 1st M 6s '54 A M&S	102	----
1as M 5s 1954 ser B M&S	99½	100½

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Hydraulic Power of Niag Falls—		
1st& refundings5s 1950...J&J	105	----
Ref & impt 5s 1951.....A&O	103¼	----
Idaho Power 1st 5s 1947.....J&J	104¼	104¾
Ill Bell Telep 1st 5s 1956...J&D	106	106¾
Illinois Cent Trac 5s 1933...J&D	93	98
Illinois Commercial Telep—		
1st mtge 5s 1960 ser B...M&S	94½	----
Ill-Ky Bdge 6½s 1947.....M&S	----	----
Illinois Northern Utilities Co—		
1st & ref 5s 1957 opt.....A&O	102	103
Illinois Power & Light Corp—		
1st & ref 6s 1953 series A...A&O	104½	104⅝
1st & ref 5½s 1954 ser B...J&D	103½	105
1st & ref 5s 1956 ser C.....J&D	97¾	98¾
S f deb 5½s 1957.....M&S	93	93¾
Illinois Power 1st 5s 1933....J&D	99¼	101
1st 7s 1936.....J&D	103	105
1st 6s 1944.....J&D	102	104
Illinois Valley Ry 1st 5s '35.M&S	99	----
Illinois Water Service Co—		
1st mtge 5s 1952 series A...J&J	89	91
Indiana Central Telep Co—		
1st mtge 5s 1958 ser.....M&N	----	----
1st lien coll 5½ 1938....M&N	80	82
Indiana Columbus & E Trac—		
Gen & ref g 5s '26 op '11...M&N	ƒ 1½	2½
Dayt Spgf & Urb 5s '28...M&N	ƒ 40	45
Indiana Electric Corp—		
1st M 6s 1947 series A...M&N	100	101
1st M 6½s 1953 series B...F&A	103	105
1st M 5s 1951 series C...M&S	90	91
Indiana Gas Utilities 5s 1946 J&J	96	----
Indiana General Service—		
1st M 5s 1948.....J&J	----	----
Indiana Hydro-Elec Power—		
1st mtge 5s 1958 ser A...M&N	----	----
Indiana & Mich El 5s 1957...F&A	104	105
1st & ref 5s 1955.....M&S	104	104¾
Ind Nat Gas & O—See Peo G L&C		
Indiana Pr 1st 7 1/2s '41 A ..M&N	115	----
Indiana Ry & Lt 1st 5s '43...J&J	95	----
Indiana Service Corp—		
1st & ref M 5s Jan 1 1950...J&J	ƒ 88	89
1st l & ref 5s 1963.....F&A	----	88
Indiana & S W Gas & Util—		
6% conv notes 1940.....J&D	*n* 97	100
Indiana Union Traction—		
1st g 5s July 1 '33 op '08.A&O	ƒ 15	----
Indiana Nor 1st g 5s 1933.A&O	ƒ 4	----
Indianap Columbus & Sou Trac—		
1st M g 6s Feb 1 1948.....F&A	----	----
Indianapolis Gas 5s 1952....A&O	101	102
Indianap & Martinsv Rap Tran—		
1st g 5s 1932 opt.....J&J	ƒ 10	----
Indianap Nor—See Un Tr of Ind		
Indianapolis & Northwest Trac—		
1st g 5s 1923 ext to 1933...M&S	*fn* 5	----
Indianapolis Power & Light—		
1st M 5s 1957 ser A.....J&J	102⅜	102⅞
Indianapolis & Southeast Trac—		
1st M g 5s 1935.....J&J	ƒ ----	----
Ind Shelby & S E 5s 1932...J&J	ƒ ----	----
Indianapolis Trac & Term Co—		
1st g f guld 5s Jan 1 1933...A&O	ƒ 43	48
Indianap St gen 4s 1933....J&J	ƒ 13	17
Citizens St Ry 5s g 1933 M&N	ƒ 24	28
Indianapolis W W Sec Co—		
Secured 5s 1958.....J&J	92	----
Indianapolis Water—		
1st & ref. g 4½s 1940 opt...J&J	96¾	----
1st lien & ref 5½s 1953...M&S	103½	----
1st lien & ref 5s 1970.....M&S	101½	----
Inland Gas 6½s 1938.....	34	38
Inland Pow & L s f 6s '36 A M&N	----	----
Coll tr s f 6s 1941 ser B ...M&N	----	----
Col tr 6s 1957 ser C.....A&O	*n* 81	84
Deb s f 7s 1935.....J&D	----	----
Inland Telep 1st 6s 1948.....A&O	65	70
Inland Utilities Inc—		
Conv deb 6s 1934.....J&D	42	45
Interborough-Metropolitan Co—		
Coll trus g 4½s 1956.....A&O	10½	20
Guar Trust Cert of deposit	ƒ ----	----
Interborough Rapid Transit—		
1st & ref g 5s '66 op tax-ex.J&J	71	71½
Stamped	71	71½
6% notes 1932.....A&O	51¼	54
Conv g 7% notes 1932...M&S	93	93¼
Intercontinents Power Co—		
Debs 6s 1948 with warr J&D	53⅝	54
International Hydro-Elec System		
Conv deb 6s 1944.....A&O	90½	90⅞
International Power Sec Corp—		
Coll trust 6½s 1954 ser B.J&D	102¼	----
6½% sec bonds 1955 serCJ&D	92¾	----
Sec 7s 1936 D (with war)...J&J	96¾	----
Sec 7s 1957 ser E.....J&J	99	100
Sec 7s 1952.....J&J 15	----	----
International Railway (Buffalo—		
Buff Trac 1st 5s 1948.....J&D	----	73
Cross St. Ry 1st 5s g '32...M&N	87	----
Buff & Lock 1st g 5s 1938...J&J	55	75
Buffalo & Niag Falls Elec Ry—		
1st M 5s gold 1935.....J&J	68	----
Internat Ry ref 5s '62 op.M&N	47	49
International Telep & Teleg—		
Deb g 4½s 1952.....J&J	81½	82
Conv deb 4½s 1939.....J&J	----	96
Deb 5s 1955.....F&A	88½	89½
Interstate Natural Gas 6s 1936		
Without warrants.....----	*s* 102¾	
Interstate Power 1st 5s '57...J&J	88	88¾
Deb gold 6s 1952.....J&J	81	81½
Interstate Pub Serv Co—		
1st & ref 6½s 1949 ser B...J&J	109	110
1st & ref 5s 1956 ser D.....J&D	99	100
1st & ref 4½s '58 ser F....M&S	92	92½
Interstate Rys 4s 1943.....F&A	----	----
Iowa-Nebraska Lt & Power—		
1st lien & ref 5s '57 ser A.M&N	95½	95¾
1st l & ref 5s 1961 ser B...M&S	95½	95¾
Iowa Pow & Lt 1st 4½s 1958 M&S	94½	95
Iowa Pub Serv 1st 5s 1957...J&D	96¼	97½
Den 5s 1968.....M&S	82	85
1st mtge 5½s 1959.....M&S	101	----
Iowa Ry & Lt (Cedar Rapids)—		
1st & ref 5s 1932 opt '15...M&S	101	101½
1st & ref 5s Oct 1945.....M&N	----	----
1st & ref 5½s Oct 1945...M&N	100	101
Iowa Southern Utilities—		
1st & ref 6s 1943.....F&A	100	----
1st & ref 5½s 1950.....J&J	98¾	99½
Deb 6s 1950 ser A.....M&N	93	96
Ironwood & Bessemer Ry & Light		
1st s f g 5s '36 opt after '15.F&A	98½	100
Isarco Hydro-Elec Co (Italy—		
1st M s f 7s 1952.....M&N	85	89¼

Bonds.	Bid.	Ask.
Islands Edison Co—		
25-yr s f 5½s 1953 ser A..M&S	58½	65
Italian Superpower Corp—		
Deb 6s '63 (without warr)..J&J	75½	76
Jackson Cons Tr—See Mich E Ry		
Jackson (Mich) Gas 5s g '37..A&O	----	----
Jacksonv (Fla) Gas s f 5s '42..J&D	78	----
Jacksonville Trac 1st 5s '31..M&S	9	15
Jamaica Water Supply Co—		
1st gold 5½s series A 1955..J&J	101	102
James River Bridge Corp—		
1st sink fund 6½s 1958...J&J	23	29
Deb g 7s 1943.....J&D	*n* 20	30
Janesville Elec Co—		
1st & ref 5s 1931-1945....J&J	----	----
Jersey Central Pow & Lt Corp—		
1st & ref 5½s 1945 series A F&A	103½	103⅝
1st & ref 5s 1947 ser B...F&A	100¾	101⅛
Jer City Hob & Pat—See P S Corp		
Johnstown (Pa) Telephone Co—		
1st & ref 5s 1942.....F&A	98	100
Johnstown (Pa) Trac 5s '43...J&J	20	30
Johnst Pass Ry 4s 1931...J&D	25	35
Joplin W W 1st 5s 1957....M&S	93	94
Kanawha Trac & Elec Co—		
1st & ref 5s 1936.....F&A	91¼	92¼
Kanawha Val Tr 1st M5s '46..J&J	----	----
Kansas City Gas 1st 5s '46...F&A	102	103
1st M 6s 1942.....F&A	106½	108
Kansas City Power & Light—		
1st M 5s 1952 series A...M&S	105¼	105½
1st mtge 4½s 1957 ser B...J&J	102¾	103¼
1st M 4½s 1961.....F&A	103	104
Kansas City Pub Ser 6s 1951 J&J	44½	45
Kansas Elec Pow 6s 1937....J&D	102½	104½
1st M 6s 1943.....J&D	103	105
1st M 5s 1951.....J&D	96	98
Kansas Gas & Electric—		
Deb gold 6s 2022 ser A...M&S	107	108
1st mtge 4½s 1980.....J&D	97¼	97⅞
Kansas Pow 1st 5s 1947....M&S	97	97¾
Kansas Power & Light Co—		
1st M 6s 1955 ser A.....M&N	103	----
1st M 5s 1957 ser B.....M&N	98½	99
Kentucky Fuel Gas Corp—		
1st 6½s 1942 with warr...J&D	ƒ 36	40
Kentucky & Ind Corp—	ƒ 22	28
K'y Hydro Elec Co 1st 6s '49..J&D	----	----
Kentucky Power & Light Co—		
1st M 5½s 1948 ser B.....M&S	81	----
Kentucky Traction & Terminal—		
1st & ref gu 5s '51 opt '14..F&A	78	80
Lexington Ry 1st 5s 1949..J&D	99	----
Kentucky Utilities Co—		
1st M 5s 1961 series G....F&A	99¾	100½
1st M 5s 1969 ser I.....J&J	99¾	100½
Keokuk Elec 6s 1945.....M&N	----	----
Key Tel 1st g 5s '35 opt '08..J&J	75½	79½
1st l & ref 5½s 1955 ser A..J&D	65	70
1st l & ref 6s 1951 ser B...A&O	72	76
Keystone Pub Serv—		
1st M 5s 1978.....M&N	97¼	98
Keystone W W & Elec Corp—		
1st lien 5½s 1948 ser B...M&N	ƒ 55	60
Conv deb 6s 1939.....A&O	ƒ 35	40
Kings Co E L & P 1st 5s '37..A&O	104⅝	104⅞
Purch money 6s g 1997....A&O	134	----
Edison El Ill B'klyn 4s '39..J&J	99⅛	99¾
Kings Co Elev Ry—See Bklyn RT		
Kings Co Gas & Ill 1st 5s '40..A&O	99½	----
Kings Co Ltg 1st ref 5s '54..J&J	106½	----
1st ref 6½s 1954.....J&J	118¼	----
Kingston Gas & Elec 1st 5s'52....	102½	----
Knoxv Gas 1st 5s '33 opt '13..A&O	90	----
Kokomo W W 5s 1958....J&D	91½	94
Lackawanna & Wyoming Val RR		
1st 5s 1951.....F&A	22	25
Debentures 6s 1948.....F&A	10	----
Lacledе Gas Lt ref 5s 1934...A&O	102¾	103½
1st M coll tr 5½s '53 ser C F&A	101½	101⅞
1st col&ref 5½s 1960 ser D F&A	----	102
5½% gold notes 1935....F&A	----	*s* 100⅜
Lake Erie Pow & Lt 6s 1946 A&O	101	103
Lake Roland Elev—See Un Rys & Elec.		
Lake Sh Elec 1st con g 6s '33 J&J	55	60
Gen gold 5s Feb 1 1933...F&A	35	40
Lor & Clev g 5s '27 opt '17 J&J	----	----
Sand Frem & Sou 5s 1936..J&J	40	45
Tol Frem & No 6½s 1925—		
Extended at 6% to 1933 J&J	65	----
Lake St Elev RR—See Chic & O	ak PkE	Ry.
Lake Superior Dist Pow—		
1st M & ref 5s 1956.....J&D	102	103
Lawrence (Mass) Gas & Elec—		
1st M 4½s 1940 ser B....F&A	98	----
Lehigh Power Securities—		
Deb g 6s 2026 ser A.....F&A	104½	105
Lehigh Valley Transit—		
1st M g 5s Dec 1935 opt..M&S	72	----
1st M g 4s Dec 1935 opt...M&S	62	----
Cons gold 4s 1935.....J&D	50	----
Gen & impt g 5s 1960.....J&D	17	20
Leh Val P & P 5s 1943....A&O	----	----
Lex Ave & Pav Fy—See N Y Rys		
Lex (Ky) Ry—See Ky Tr & Term		
Lexington (Ky) Tel—		
1st M 6s 1944.....M&S	92	94
Lexington Util 1st 5s 1952...F&A	92	94
Lexington Wa Pow Co 1st 5s'68 J&J	90	91
Conv deb 5½s 1953.....J&J	89	91
Lincoln Gas & Elec 5s 1941..J&D	101½	----
Lincoln Tel & Tel 5s 1946....J&J	100½	----
Lindell Ry—See United Rys(StL)		
Little Rock G & F 6s 1937..M&N	70	75
Little Rock Ry & El 5s '33...A&O	100	----
Ref & ext g 6s 1938.....A&O	102	103½
Lockhart Power 5½s 1950...F&A	94½	96
Lombard Elec Co (Italy)—		
1st extl 7s 1952 with warr..J&D	92¼	94½
Without warrants.....----	90¼	89½
Lone Star Gas s f 5s 1942...M&N	103½	104
Long Isl Lighting 5s 1936...M&S	103½	104½
1st ref 6s 1948.....J&J	109½	110¾
1st & ref 5s 1955 ser B....M&S	105½	----
Secured g 6s 1945.....J&J	104¾	105
Conv deb g 5½s '52 ser A..A&O	102	103
Lorain & Clev RR—See Lake St Elec Ry		
Lorain Telep 1st 5s 1958.....	89	92
Los Angeles Gas & Elec Corp—		
1st & ref g 5s 1939 opt...M&S	103¾	----
1st & gen 5s 1961.....M&S	104	106
Gen & ref 6s 1942 ser D ..M&S	110	----
Gen & ref 5½s 1943 ser F M&S	105¾	----
Gen & ref 5½s 1947 ser E J&D	106	----
Gen & ref 6s 1942 ser G...M&S	110	----
Gen & ref 5½s 1949 ser I..A&O	105¼	----
Los Ang G & E 5s 1934....J&J	101½	----

Bonds.	Bid	Ask
Los Ang Pac Co—See Pac El Ry		
Los Ang & Pasad—See Pac El Ry		
Los Angeles Railway Corp—		
1st & ref s f g 5s 1940.....J&D	77	80
Los Angeles Ry 5s 1938...A&O	92½	93½
Louisiana Pow & Light Co—		
1st mtge 5s 1957.....J&D	100⅝	100¾
Louisville Gas & Elec Co (Ky)—		
1st & ref 5s 1952 ser A....M&N	106	106½
1st & ref 5½s 1954 ser B..M&N	105	----
1st & ref 4½s 1961 ser C..F&A	98¾	99¾
Deb s f 6s 1937 ser A.....A&O	101	----
Louisv Ltg 5s '53 unstmpd...A&O	102	----
Louisville Ry 2d 4½s 1940...M&S	50	----
Gen M 5s 1950.....F&A	----	35
Lower Austrian Hydro-Elec—		
1st s f g 6½s 1944.....J&D	85¾	87
Luneburg Pow & L & W W (Germ'y)		
1st M s f 7s 1948.....M&N	75	----
Luzerne Co (Pa) Gas & Elec—		
1st ref&imp g 5s'48 op'13 A&O	103	----
1st & ref 6s 1954.....M&S	107	107½
Debenture 7s 1944.....J&J	113½	114½
Lykens Val L & P 6s 1945...M&S	101	106
Macon Ry & Light 1st 5s '53.J&J	99	----
Madison Co (Ill) Light & Power—		
1st g 5s 1936.....J&D	100	----
Madison G & El 1st 5s 1940..A&O	102¼	----
Gen & ref 5s 1950.....M&N	102¾	----
Madison Rys 1st g 5s 1936...M&N	25	30
Mad Riv Pr 1st 5s '35 gu op..F&A	102½	----
Manhattan El con 4s g '90...A&O	53	54½
2d gold 4s 2013.....J&D	41	48
Manila Elec RR & Ltg Corp—		
1st lien & coll tr 5s '53..M&S	97	98½
Manila Gas Co—		
1st lien coll tr 5½s 1937...A&O	73	78
Manila Sub Rys 1st 5s 1946.M&S	100	----
Manitoba Power Co Ltd—		
1st M s f 5½s '51 ser A...J&J	92¼	92½
1st M s f 5½s 1952 ser B..J&J	----	92½
Mannheim & Palatinate Elec Cos		
15-year s f 7s 1941.....J&D	91	----
Manuf'rs Wat (Pa) 5s 1939.J&D	100	102½
Market St El Pass Ry—See P R T		
Market St Ry (San Francisco)—		
1st s f 7s 1940 ser A.....Q-J	96¾	97
Maryl'd El Rys 1st gu 5s '31 A&O	97	100
1st & ref 6½s 1957 ser A...J&J	----	52
1st & ref 6½s 1962 ser B...J&J		
With warrants.....	50	----
Without warrants.....	50	----
Balt & Ann S L 5s 1946...F&A	15	30
Maryland Light & Power—		
1st M 5½s 1950 ser A.....J&J	96	98
Massachusetts Gas—		
Deb g 4½s Dec 1931.....J&D	100½	100¾
20-year s f 5½s 1946.....J&J	104½	105
Sinking fund deb 5s 1955....M&N	101½	101¾
Mass Utilities Associates—		
S f deb 5s 1949 ser A.....A&O	92	94
Massillon Elec & Gas—		
1st M 5s 1956.....J&J	103	104
McGav & Mt V—See Nash Ry&L		
Memphis Power & Light Co—		
1st & ref 5s 1948 ser A...J&J	103½	104½
1st & ref 4½s 1978 ser C...A&O	----	----
Memphis St Ry con g 5s '45..J&J	37	----
Meridian Lt & Ry 5s 1944...M&S	----	----
Meridionale Electric Co—		
1st s f 7s 1957 ser A.....A&O	98½	100
Metropolitan Edison Co—		
1st & ref 5s 1953 ser C....J&J	105	105¼
1st m 4½s 1968 ser D....M&S	102	103
Met Street Ry—See N Y Rys		
Metropolitan West Side "L"—		
1st gold 4s 1938.....F&A	68½	77
Exten gold 4s 1938.....J&J	73	75
Mexican El L 1st M g 5s '35..J&J	----	----
Mex Lt & Pow 1st 5s '33 s f..F&A	ƒ ----	----
Mich Elec Ry 5s 1948.....J&J	2	4
Jack Cons Trac 5s 1934...M&N	2	6
Michigan Gas & Elec Co—		
1st & ref 5s 1943.....M&S	101	103
1st M 5s 1956.....J&D	95	97
Michigan Home Telep Co—		
1st M 6s 1946 ser A.....M&N	98	99
Michikan Light 1st 5s 1946..M&S	104½	106
Michikan Nor Pow 1st 5s '41..J&J	102	103
Michigan Public Service Co—		
1st g 5s 1947 ser A.....A&O	90	91½
Middle West Utilities Co—		
4½% conv notes 1931....J&D	----	100¾
5% conv notes 1932.....J&D	100½	----
5% conv notes 1933.....J&D	----	*s* 99
5% conv notes 1934.....J&D	96½	97
5% conv notes 1935.....J&D	96¾	97
Midland Natural Gas Co—		
Conv deb 6s 1935.....J&J	17	20
Milly Etna & Sharpe—See Phil Co		
Milwaukee Coke & Gas Co—		
1st M s f 7½s 1933.....F&A	102	----
Milwaukee Elec Ry & Light—		
Gen & ref g 5s 1951 opt..J&D	101	----
1st & ref 5s 1961 ser B...J&D	102¼	102¾
1st M 5s 1971.....J&J	102½	102¾
Milwaukee Gas Light Co—		
1st M 4½s 1967.....M&S	103¼	104¼
Minn Gen El 1st 5s '34 op..J&D	101⅜	----
Minneapolis Gas Light Co—		
1st M 4½s 1950.....J&J	93¾	94
Minn St Rys—See Twin C'y R T		
Minnesota Nor Pr 1st 6s 1934.A&O	99	100
Minnesota Power & Light Co—		
1st & ref 5s 1955.....J&D	101	103
1st & ref 4¼s 1978.....M&N	95½	96
Mississippi Power Co—		
1st & ref 5s 1955.....M&S	93	95
Mississippi Power & Light—		
1st M 5s 1957.....J&D	97¼	97¾
Mississippi River Fuel Corp		
1st s f 6s 1944 with warr F&A15	104	104½
Without warrants.....	94½	98
Mississippi Riv Pow 5s '51..J&J	103	----
Deb 5s May 1 1947.....M&N	99	----
Missouri Power & Light—		
1st M 5½s 1955 ser A....M&S	102	102½
1st M 4½s 1958 ser B....M&N	91½	92
Missouri Public Service Co—		
First mtge 5s 1947 ser A..F&A	90	92
Mo Riv Sioux City Bdge Co—		
1st s f 6s 1953.....M&S 15	81½	85½

b Basis. ƒ This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price.

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds.	Bid.	Ask.
Mobile Gas imp & ref 7s '51_J&D	99½	----
Mob Lt & RR 1st g 5s '37_J&D	----	----
Cons g 5s 1941_____M&S	----	----
Monmouth Cons Wat 5s '56_J&D	94¼	95½
Monongahela Light & Pow Co—		
1st M 5s 1942_____J&D	102½	----
Monongahela St Ry—See Phil Co		
Monongahela Valley Traction—		
1st M g 5s '42 opt '22____J&D	89	90½
Monongahela Valley Water—		
1st M 5½s 1950 series A__J&J	100	----
Monongahela West Penn Pub Ser		
1st lien & ref 5½s ser B '53 F&A	100	101
Montana-Dakota Power Co—		
1st m 5½s 1934_____J&J	99	100
Montana Power—		
1st & ref s f 5s '43 op '18__J&J	104½	104¾
Deb g 5s 1952 ser A_____J&D	105¾	104
Montreal Isl Pow 5½s 1957_M&N	r ----	----
Montreal Lt Ht & Pow Consol—		
1st ref & coll tr 5s 1951___A&O	----	----
1st ref col & af 5s 1970 serB M&S	----	----
Montreal Lt Ht & Pow Co—		
1st&coll tr g 4½s '32op'12 J&J	r 100	----
Gold 5s 1933 opt 1913____A&O	101½	----
Montreal Pub Service Corp—		
1st & ref 5s 1942_____M&S	100½	101½
Montreal Tramways—		
1st & ref g 5s 1941 opt____J&J	101½	101½
Gen & ref 5s 1955 series A_A&O	95½	95½
Gen & ref 5s 1955 ser B____A&O	94¼	----
Gen & ref s f 4½s '55 ser C A&O	87¾	----
Gen & ref s f 5s 1955 ser D_A&O	94.4	----
Morn'side El St Ry—See Phila Co		
Mount Home Telep 5s 1938_J&J	99¾	----
Mountain States Power Co—		
1st & ref 5s 1938_____J&J	98	----
1st M 6s 1938 series B____J&J	101	102
Mt Hope Bdge 1st 6½s '57_J&D	f 41	43
Deb s f 7s 1952_____J&D	f 6	9
Mt Wash St Ry—See Phila Co		
Muncie El L 1st 5s '32 op '12_J&J	100½	----
M & U C Tr Co—See Un Tr of Ind		
Muncie W W 5s Oct 2 1939_A&O	95	97
Municipal Gas Co (Texas)—		
1st M 6s 1935 ser A_____M&N	100½	102
Municipal Gas & Elec, Roch—		
1st M g 4½s 1942 opt '12_A&O	----	----
Municipa. Service coll 1956_F&A	94½	96
Muskogee Elec Tr 5s 1941__M&N	20	----
Mutual Telep Pa 1st 5s '45_A&O	----	----
Narragansett Elec Co—		
1st M 5s 1957 ser A_____J&J	102¾	103
Nashville Railways & Light—		
Cons g 5s 1958 opt 1908__J&J	101	----
Ref & ext g 5s 1958_____J&J	100	102
Natchez Gas & Electric—		
2d series 6s July 1 1937__J&J	----	----
Nashville Gas & Heating Co—		
1st M gold 5s 1947 ext__M&N	102	102½
Nassau El RR—See Bklyn R T		
Nassau & Suff Ltg 5s 1945__F&A	103½	101½
Nat Elec Pow Co deb 5s 1978 J&J	76	77
Nat Pow & L deb 6s 2026 A_F&A	----	s 106¾
Deb 5s 2030 ser B_____M&N	91¾	92
Nat Public Service Corp—		
Debenture gold 6s 1965__F&A	73½	74
Nat Toll Bridge 6s 1939_____J&J	----	60
Nebraska Power 1st 5s 1949_J&D	102	----
1st M 5s 1947_____J&D	101	----
Deb 6s 2022_____M&S	111	----
Nev Calif Elec 1st 5s 1956__A&O	92¾	93
Debs 6s July 1941_____J&J	98	100
Newark Gas 6s Apr 1 1944_F&A	111	----
Newark Gas Co 1st con 5s 1948_J&J	106	----
New Brunswick (Can) Pow Co—		
1st M 5s 1937_____M&S	93½	95
New Castle (City of) W 5s'41 J&D	92	----
S f 5s 1932_____J&D	90¾	90½
New England G & E Association		
Deb g 5s 1947_____M&S	91¾	91¾
Conv deb 5s 1948_____J&D	92½	93
Conv deb 5s 1950_____M&N	97	97¼
New Eng Pow Assn 5s 1948_A&O	89	89½
Deb 5½s 1954_____J&D	94	95
5½ Debs Ser 1952_____J&J	99¼	100¼
New Eng Pow 1st 5s 1951__J&J	101¾	----
New England Tel & Tel—		
5s conv Ser I 1952_____A&O	101⅞	----
1st 5s 1st series A_____J&J	110¾	111
1st 4½s 1961 ser B_____M&N	105⅞	106
New Hampshire Pow 6s Dec.1943	100	102
N J & Hud Riv Ry & Ferry—		
1st gold 4s 1950 opt_____M&S	48½	50½
N J Junc R 1st 4s 1986_____F&A	105¼	----
1st M 4½s 1960_____A&O	101⅜	101½
New Jersey Water Co—		
1st M 5s 1950_____F & A	87	89
New London Gas & Electric—		
Consol & ref 5s 1943_____J&J	99	----
New Mexico Power		
1st M 5s 1958_____J&J	86	90
New Milford Pow 1st 5s '32_F&A	101½	----
New Orleans Pub Service Co—		
1st & ref 5s 1952 series A__A&O	92¾	93½
1st & ref 5s 1955 series B__J&J	92¾	93½
Gen M 4½s 1935_____J&J	94	94¾
Inc 6s Nov 1949 ser A__J&D	f 65	----
New Orleans Ry & Light Co—		
Cons & Coll 5s '35__M&N	107	----
N O Cy Ry—Gen g 5s '43_J&J	99	100
N O C L Light 5s 1935_____J&J	99½	----
N O&Carrollton 5s Feb 35 J&J	99½	100
N O Pow Heat Co 5s '41__J&J	98	----
St Charles st 1st g 5s '52_J&J	78	81
Newp News & Hamp Ry G & E—		
1st & ref 5s 1944_____J&J	95	96
Newp News & Old Pt Ry & El		
1st g 5s Nov 1 1938_____M&N	99	----
Gen g 5s Mar 1 1944_____M&S	94½	----
New Rochelle Wat 5½s '51_M&N	99	101
N Y Cent Elec 1st 5½s '50_M&S	102½	----
New York Edison Co—		
1st lien & ref 6s 1941___A&O	114½	114¾
1st J & ref 5s ser B 1944__A&O	105¾	----
N Y Gas Elec L H & P Co—		
1st g 5s Dec 1 1948_____J&D	110¾	111¼
Purchase coll tr 4s 1949___F&A	98½	99¾
Ed El Ill N Y con g 5s '95_J&J	116½	----
Equitable Gas 5s 1932_____M&N	101¾	----
New Amster Gas 5s 1948_____J&J	102½	104¾
N Y&E R Gas 1st g 6s '44__J&J	100	102
Con 5s 1946_____J&J	99½	101
N Y & Westch Ltg 4s 2004__J&J	93½	94¾
Deb g 5s 1954 op quar__J&J	105½	106¾

Bonds.	Bid.	Ask.
N Y Municipal Ry 5s 1966___J&J	f ----	----
N Y Power & Light Corp—		
1st mtge 4½s 1967_____A&O	98¼	98½
N Y & Queens Gas 1st 5s '34 F&A	----	----
N Y & Queens Co Ry 5s '36_A&O	f 15	20
Steinway Ry 1st 6s 1922__J&J	f 5	8
New York Rys Corp—		
Prior lien 6s 1965 ser A___J&J	53½	59
Adj income 6s Jan 1 1965_Apr	f 2½	2⅞
New York Railways—		
1st R E & ref 4s '42 op '16_J&J	f 40	50
Guar trust ctfs of deposit___	f 40	----
Adj inc g 5s Jan 1942____A&O	f 1	2½
Bankers Trust ctfs of depos___	f ----	¼
Bleeck St & F F 1st 4s '50_J&J	15	20
Bway & 7th Av cons 5s '43 J&D	f 5	5½
Certificates of deposit_____	f 2½	----
Col & 9th Ave 1st 5s '93__M&S	f 2	4
Lex Ave & P Fy 1st 5s '93 M&S	f 16	22
Second Av recef ctfs 1914____	f 22	----
Sixth Av RR pur M 5s '65_J&J	f 55	65
Third Ave—See under T		
34th St Crosst 1st 5s '95__A&O	----	29
23d St Ry 5s 1992_____J&J	20	27
N Y & Richmond Gas Co—		
1st ref M 6s 1951 ser A__M&N	106	----
1st ref 6s 1952_____M&N	----	----
N Y State Rys Corp 5½s'62 A&O	103½	----
1st 6s 1952_____J&J	106½	107½
New York State Rys—		
1st con g 4½s '62 op '13__M&N	f 9	18
Certificates of deposit_____	f 8⅞	10¼
1st con 6s 1962_____M&N	f 10	25
N Y Steam 6s 1947_____M&N	100	109½
1st M 5s 1951_____M&N	104⅜	104¾
N Y & Suburban Gas—See West chester		Ltr.
N Y Tel 1st 4½s '39 tax ex_M&N	103⅛	103½
Deb 6s Feb 1949_____F&A	111⅜	111⅝
Ref M 6s Oct 1941_____A&O	106½	106¾
N Y Water Service Corp—		
1st M 5s 1951 ser A___M&N	97	98½
Niagara Falls Power 5s 1932_J&J	101¾	102
Ref & gen 6s Jan 1932__A&O	102⅜	102¾
1st & cons 6s ser AA '50__M&N	105½	107
Niagara Lockport & Ont Power—		
1st & ref 5s 1955 series A_A&O	104⅞	105½
Nippon Elec Pow Ltd (Japan)—		
1st mtge 6½s 1953_____J&J	----	----
Norf & Ports Tr—See Va Ry & P		
Nort Ry & Lt 1st 5s 1949__M&N	103	----
Norfolk St 1st g 5s 1944__J&J	103	----
North American Co.		
Deb 5s 1961_____F&A	99	99¼
North American Edison Co—		
Conv deb 5s 1957 ser A__M&S	104⅛	104½
Deb 5½s 1963 ser B___F&A15	103⅞	104
Deb 5s Nov 15 '69 ser C M&N15	101⅜	101½
North Amer Light & Power Co—		
S f deb 5½s 1956 ser S____J&J	84	85
Serial 4½% notes 1932____A&O	----	100
Serial 5% notes 1933_____A&O	----	100
Serial 5% notes 1934_____A&O	----	99.30
Serial 5% notes 1935_____A&O	----	97.35
Serial 5% notes 1936_____A&O	----	96.75
North Amer W W & Elec Co—		
Conv sec 6s 1938 ser A__M&N	----	35
North Boston Ltg Properties—		
3-year 5% notes 1932____J&J	100½	----
North Carolina Pub Serv Co—		
1st & ref 5s 1934 opt_____A&O	99½	----
1st & ref 5s 1956_____J&J	97¼	----
Sallsb & Spencer 5s 1945_M&N	88	----
North Continent Utilities Corp—		
1st coll & ref 5½s 1948 ser A__	70	73
North Hudson Lt H & P Co		
(Hoboken, N J) 5s 1938__A&O	101	----
North Jer St Ry—See P S Corp		
North Penn Gas Co—		
1st M & lien 5½s 1957___M&N	94	----
North Shore Gas Co—		
1st & ref g 5s '40 op '20___A&O	100	101
North Shore Gas Co of Illinois—		
1st gold 5s 1937 opt_____F&A	101	102
North Calif Pow 5s 1939____J&D	100½	----
1st & cons s f 5s '48 op '18_J&D	104	----
Northern Conn Power Co—		
1st & ref 5½s 1946_____M&S	101	104
North El Co & Nor Pap Mills—		
1st M 5s 1934-1947_____M&N	75	80
Northern Elec Co Ltd—See Misc.		
Northern Ind Pub Serv Co—		
1st & ref 5½s ser B 1960__J&J	----	----
1st & ref 5s 1966 ser C___M&N	103½	104
1st & ref 5s 1969 ser D____M&S	96¼	96½
1st&ref m 4½s 1970 ser E_J&D	96¼	----
North Ind Gas & El 6s '52__M&N	105½	----
Northern Indiana Ry—		
1st M 5s 1960_____	----	48
Northern N Y Utilities Inc—		
1st M & ref 5s 1963____J&J	100	----
1st lien & ref 7s 1946 A__M&N	111	----
1st lien & ref 6s 1947 B__M&N	103	----
1st l & ref 6s 1943 C____M&N	102	----
1st l & ref 5½s ser D '50__J&D	101	----
1st l & ref 5s 1955 ser E__J&D	99	----
Watertown L & P 5s 1959_J&J	100	----
Northern Ohio Pow & Lt—		
Gen & ref 5½s 1951_____M&S	104	105
Northern Ohio Telep Co—		
1st s f 5½s 1957 ser A____F&A	97½	100
Northern Ohio Trac & Light—		
1st consol gold 5s 1933___J&J	100	----
1st consol gold 4s 1965__J&J	98	----
1st lien & ref 5s 1966____A&O	99	101
Gen & ref 6s 1947 ser A___M&S	107⅜	107½
Northern Penna Power Co—		
1st & ref 5s 1956 ser A___J&D	99½	100
Northern States Power Co—		
1st & ref 5s 1941_____A&O	103½	104
1st & ref 6s 1941 ser B__A&O	106	106¼
1st lien 6s 1948 ser A____M&N	105¾	105¾
1st lien 5½s 1950 ser B___J&D	104½	----
Refunding 4½s 1961_____A&O	----	97½
5½ Debs 1940_____J&D	102	----
6½% gold notes 1933___M&N	103	104
Northern Texas Elec Co—		
Coll tr s f g 5s 1940 opt____J&J	----	55
Northern Texas Traction Co—		
1st g 5s 1933 opt 1913____J&J	98	99½
Northern Utilities Co—		
1st s f 7s '35 with war____J&J	99	100
Without warrants_____	99	----
Northern Utilities Co—		
1st lien s f 6s 1945 ser A__M&N	78	82
S f deb 6½s 1943_____M&N	78	82

Bonds	Bid.	Ask.
Northwest Louisiana Gas—		
1st M 6½s 1935 with warr_J&D	57	60
Northwest Elec 1st 6s 1935 M&N	102¾	103½
Northwestern Elevated (Chic)—		
1st mtge 5s 1941 opt_____M&S	79½	81
Union El (Loop) 5s g 45__A&O	71	76⅞
Northwestern Power Co Ltd—		
1st m s f conv 6s '60 ser A_J&J	----	----
Northwestern Pub Serv Co—		
1st m 5s ser A 1957_____J&J	96	97
Northw Teleg—See W U Teleg		
Nova Scotia Light & Power Co—		
1st M s f 5s 1958 ser A____J&D	----	----
Ogden Gas 5s 1945_____M&N	102½	103
Ohio Cent Telep 1st 6s '47__J&J	75	77
Ohio Cities Water Corp—		
1st m col tr 5½s 1953 ser A J&J	65	70
Ohio Edison 1st 5s 1957_____A&O	----	----
1st & consol 5s 1960_____F&A	102¾	102¾
Ohio Elec Pow 1st M 5s 1957 J&D	94½	96
Ohio-Kentucky Gas Co—		
1st s f 6½s 1948 ser A_____J&D	59	62
Ohio L & Pow 1st 5s 1944_____	103	104
Ohio Pow 1st & ref 5s 1952 B J&J	103½	103¾
1st & ref 4½s 1956 ser D_J&D	99¼	99⅜
Deb g 6s 2024_____J&D	106½	----
Ohio Public Service Co—		
1st M & ref 7½s '46 ser A_A&O	111¼	111½
1st & ref 7s 1947 ser B____F&A	112	112¾
1st & ref 6s 1958 series C_M&S	109½	110
1st & ref 5s 1954 ser D____M&S	103½	104½
Ohio State Telep 5s 1944___J&J	102¾	----
Ohio Val Elec Ry 1st M 5s '46J&D	78	80
Ohio Valley Gas Corp—		
1st 6½s 1943 (with war)___J&J	62	64
Ohio Water 6s June 1933____J&D	----	100
Oklahoma Gas & Electric—		
1st M 5s 1950_____M&S	102	102½
Debenture gold 6s 1940___M&S	100½	101½
Oklahoma Gas Util 6½s 1934____	93	----
Okla Natural Gas 6s 1946 A__J&J	63	64½
1st m 5s 1948 ser B_____F&A	51	52
Oklahoma Power & Water		
1st m 5s 1948 ser A_____F&A	85	90
Oklahoma Ry 1st & ref 5s '41 J&J	49	51
Old Dominion Pow 5s May 15 '51	93	95
Omaha & Coun Bluffs Ry & Br		
1st s f 6s 1947_____A&O	86	88
Omaha & Council Bluffs Ry—		
Ext 6s 1936_____	----	----
Ontario Pow 5s '43 op to '13_F&A	104	105
Ontario Power Serv Corp—		
1st s f 5½s 1950_____J&J	93	93⅞
Ontario Transmission Co Ltd—		
1st g u g 5s '45 op bef '16__M&N	103	103⅜
Orange & Pas Val R—See P S Corp		
Orange & Rockland Elec Co—		
1st m 5s 1958_____F&A	98	100
Oregon Elec Ry 5s '33 opt__M&N	90¼	----
Oregon-Washington Water Serv—		
1st M 5s 1957 series A____J&D	73	77
Oslo Gas & El Works (Norway)—		
Extl sink fund 5s 1963____M&S	98	98¼
Oswego Riv Pow 6s 1931____J&D	100¾	101⅜
Otter Tail Power Co (Minn)—		
Gen M 5s 1946 ser E____A&O	102	103
Ottawa L H & Power—		
Ref & coll tr 5s 1957 ser A_A&O	99	100
Ottawa Trac 1st 5½s July '55J&D	----	----
Ottawa Valley Power Co—		
1st M s f 5½s 1970_____A&O	r 99	100
Ozark Power & Water Co—		
1st s f 5s 1952_____M&S	101	----
Pacific Coast Power 5s 1940_M&S	102	----
Pacific Elec Ry g 5s 1942___J&J	93¾	96¾
Los Angeles Pacific Co—		
1st ref g 4s 1950 opt '15__J&J	89¼	90
L A Pac R R con 5s '31_A&O	99¾	----
L A Pa R R Cal 5s '43__M&S	91½	93
Pacific Gas & El ref 5s '42___J&J	104⅛	104½
1st & ref M 6s 1941 ser B_J&D	111	----
1st & ref 5½s 1952 ser C_J&D	106	106¼
1st & ref 5s 1955 ser D____J&D	101	----
1st & ref 4½s 1957 ser E__J&D	99¼	99⅝
1st & ref 4½s '60 ser F___J&D	99	99¼
Pacific Light & Power Corp—		
1st & ref s f 5s 1951 op_M&S	106½	108
Pac L & P Co 1st 5s 1942_J&J	105	106
(Guaranteed)_____	----	----
Pacific Northwest Pub Serv—		
Conv deb 6s 1950_____M&S	78	79
Pacific Power & Light Co—		
1st M 5s 1955_____F&A	99¼	99½
Pacific Public Service Co—		
5-year 5% notes 1936____M&S	----	99
Pacific Teleph & Telegraph—		
1st & col tr s f g 5s 1937__J&J 2	104¼	105
Ref M 5s 1952 series A___M&N	107⅜	108
Parr Shoals Pow 5s 1952____A&O	98½	100
Pasa & Mt Lowe—See Pac El Ry		
Paterson Ry—See Pub Serv Corp		
Paterson & Passaic Gas & Electric		
consol gold 5s 1949_____M&S	103¾	----
Pawtucket Gas 4s 1932_____M&N	99¾	----
Pecos Valley Power & Light Co.		
1st m 6½s 1937 ser A_____M&N	89½	----
Deb 7s 1942_____J&J	81	----
Peninsular Tel Co 1st 5½s '51 J&J	102	103
Penn Central Light & Power Co—		
1st & ref s f 4½s 1977_____M&N	95½	95¾
Penn-Ohio Edison Co—		
Deb g 6s 1950 ser A_____M&N	----	----
Without warrants_____	103½	104
Deb 5½s 1950 ser B_____F&A	101½	102
Pennsylvania El Co 5s 1962_F&A	----	----
1st & ref 5s 1954 ser D____J&D	----	----
Pennsylvania Gas & Elec Corp—		
Deb gold 6s 1976 ser A___M&S	69½	----
Pennsylvania Gas & Elec Co—		
1st J & ref 5½s '55 ser A__M&S	95	97
1st lien & ref 5s 1958____M&S	89	91
Deb 6s 1940_____J&D	85	88
Pennsylvania Ltg 5s 1940___J&J	103½	104¼
Pennsylvania-Ohio Pow & Lt—		
1st & ref 5½s '54 ser A___J&J	104	104¼
Penna Pow Co 1st 5s 1956___J&J	102	103
Pennsylvania Power & Light—		
1st & ref 7s ser A 1951____F&A	105¾	106½
1st & ref 5s 1952 ser B___A&O	104½	105½
1st & ref 5s 1953 ser C___M&S	104½	----
1st & ref 5s ser D 1953___M&S	104½	----
Pennsylvania State Water Corp—		
1st lien 5½s 1952 series A—M&S	87	90
Penn Tel 5s 1960 ser C_____	102½	103
Penn Water & Power s f 5s '40J&J	104	----
1st ref 4½s 1968 ser B____M&S	98⅛	98¾

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price.

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask
Pensacola El Co 1st 5s '31...F&A	100	----
Peoples Gas (N J) 1st 5s '68..J&D	97	----
People's G L & Coke, Chicago—		
1st cons g 6s 1943.....A&O	115⅜	----
Refunding gold 5s 1947...M&S	108⅛	109
Serial 4½% notes 1933....F&A	----	----
Serial 4½% notes 1934....F&A	----	----
Serial 4½% notes 1935....F&A	----	----
Serial 4½% notes 1936....F&A	----	----
Chic G L & C 1st 5s 1937...J&J	104½	104⅞
Consum Gas 1st g 5s '36...J&D	103¾	----
Ind Nat G&O g 5s '36 gu..M&N	100½	----
Mutual Fuel Gas g 5s '47 M&N	105¼	----
Peoples Light & Power Corp—		
1st lien 5½s 1941.....J&J	84	85
Conv deb 5s 1979.....J&J	70	71½
People's Traction—See Phila R T		
Peoria Bloom & Champ Trac—		
1st gold guar 5s 1936....M&N	----	----
Peoria W W Co pr l 5s '48...M&N	97	----
1st con 4s 1948.....M&N	79	----
1st con 5s 1948.....M&N	85	----
Deb 4s 1950.....M&N	65	----
1st & ref 5s 1950.....F&A	85	88
Philadelphia Company—		
Secured gold 5s 1967.....J&D	102¼	102½
Alleg Belle & Per 5s 1935..A&O	91	----
Ardmore Street 5s 1953...A&O	50	55
Central Trac 1st 5s 1929...J&J	83	----
Duquesne Lt 1st M 4½s '67A&O	104½	104½
Duquesne Trac 1st 5s '30...J&J	83	----
Fed St & P V 5s May 1 '42..J&J	60	65
Ft Pitt Trac 1st 5s 1935...J&D	40	50
Milly Et & Sh 5s 1923.....M&N	82	----
Morn'side Et Ry 5s '35 A&O	94½	97
Mount Washington St Ry—		
1st & coll tr gu 5s 1933..A&O	94	97
Pitts Alleg & M gen 5s '30 A&O	83	----
Pitts & Birm Traction—		
B K & A Trac 6s 1931...M&S	91½	----
Brownsv Ave 5s 1926...F&A	82	----
Pitts & Charleroi 5s '32...M&N	88	90
Pittsb Rys 5s 1953.....A&O	83	85
Pitts Trac 1st 5s 1927....A&O	80	90
So Trac 1st & coll tr g 5s '50 A&O	43	48
2d Ave Tr 1st 5s 1934....J&D	55	64
Gold 5s July 1933.....J&J	80	90
United Trac 5s 1997 ctfs...J&J	40	45
West End Trac con 5s '38..J&J	55	65
Phila Elect 1st 5s 1966.....A&O	109¼	109½
1st M 4s 1966.....A&O	97⅜	----
1st lien & ref m 4½s 1967 M&N	104	104½
1st & ref 4s 1971.....J&A	94½	94⅞
Philadelphia Elec Power Co—		
1st mtge 5½s 1972.....F&A	106¾	107¼
Phila & Garretsford St Ry—		
1st 5s 1955.....F&A	29	34
Philadelphia Rapid Transit—		
Coll tr g 5s 1957 opt s f...F&A	55	60
S f guar 5s '62 opt '17....M&S	70	75
6s gold 1962.....M&S	69	73
1st m r e 6s 1944.....J&J	80	85
Darby Media & Ches St Ry		
1st 4½s '36 opt '16 gu...J&J	30	33
Heat Mantua & Fairm 5½s '34	50	60
Market Street Elev Pass Ry		
1st g gu 4s 1955.....M&N	82½	82¾
Union Traction—		
Elec & Peo 4s tr ctfs '45..A&O	35	38
People's Traction Co—		
P P Ry tr ctfs 4s '43...F&A	41	45
W Phila Pass 2d 5s 1926—		
Ext at 5½% to 1956..M&N	50	----
Phila Subur-Counties Gas & Elec		
1st & ref 4½s 1957.....M&N	102⅜	----
Phila Sub Water Co—		
1st M 5s 1955.....M&N	102½	103½
1st M 5s 1969.....A&O	103½	104
1st M 4½s 1967.....M&N	98½	99½
Phila & W Ches Tr 4s 1954...J&J	----	----
Phila & West Ry 5s 1960.....J&J	40	45
Piedmont Hydro-El Co (Italy)—		
1st & ref s f 6½s 1960 ser A A&O	87½	88
Piedmont & North 1st 5s 1954..J&J	92	94
Pitts & Alleg Telep 1st 5s 1949....	104	105
Pitts Alleg & Man—See Phila Co		
Pitts & Charleroi—See Phila Co		
P McK & Con—See W Penn Rys		
Pittsburgh Trac—See Phila Co		
Pittsburgh Rys—See Phila Co		
Plattsburg G & El 1st 5s 1939....	97	----
Portland General Elec Co—		
1st & ref 4½s 1960.....M&S	90¾	90⅞
Portland (Ore) Gas & Coke—		
1st & ref g 5s '42 opt '20..J&J	101¼	102½
1st Ln & gen 4½s 1940....J&J	97	99
Portland Gas 1st 5s 1951..F&A	101	----
Portland (Me) RR 3½s 1951..J&J	52	54
1st l & con rn 5s 1945....M&N	68	70
Porto Rico Telep 6s 1944....J&D	90	95
Postal Teleg & Cable 5s '53...J&J	68¾	69¾
Potomac Edison Co—		
1st M 6s 1949.....M&N	104½	----
1st m 5½s ser D 1949....M&N	104	----
1st mtge 5s 1956 ser E....M&N	102⅞	103¼
Potomac El Pow		
Cons M g 5s 1936 guar...J&J	103	----
Gen lien & ref 6s 1953....A&O	108½	----
Power Corp of Canada Ltd—		
Conv deb 4½s 1959 Ser B..M&S r	85	87
Power Corp of N Y—		
1st M 6½s 1942 Ser A...M&N	103	----
1st M s f 6s 1942 Ser B...M&N	102	----
Deb gold 5½s 1947.....M&N	95	97
Power Gas & Water Sec Corp		
Coll tr 5s 1948 with warr..M&N	53	55
Power Secur coll tr 6s '49....J&D	98	100
Incomes June 1949.....F&A	96	100
Providence Gas Co 1st 5½s 1942	104	----
Prussian Elec 6s 1954.....	77	79
Public Elec L Co & (St Albans, Vt)		
1st 5½s 1956.....A&O	95	99
Public Service Co of Colorado—		
1st & ref 6s 1953 series A...M&S	103½	105
1st & ref 5½s '54 series B..M&S	102	103
Deb 6s 1946.....M&N	98	99
Public Service Co of N H—		
1st & ref 5s 1956 ser A...M&N	102	----
1st & ref. 4½s 1957 ser B..A&O	99½	100
Public Service Co of Nor Ill—		
1st & ref g 5s 1950 op '21..A&O	103¼	104
1st ref 5½s 1962 series A..J&D	108	109
1st & ref 5½s 1964 series B..J&J	108	109
1st & ref 5s 1966 series C..M&N	104	----
1st & ref 4½s 1978 ser D..M&N	97½	98½
1st & ref 4½s 1980 ser E...J&J	98	98½

Bonds.	Bid.	Ask.
Pub Serv of No Ill (*Concluded*)		
Debenture 5s 1931.....M&S	100⅞	101¼
Debenture 5s 1932.....F&A	101¼	101⅝
Public Service Co of Oklahoma—		
1st mtge 5s 1961 ser C....M&S	99½	100½
First mtge 5s 1957 ser D..M&N	99½	100
Public Service Corp of N J—		
Trust certs 6% perpet....M&S	117	119
Conv deb 4½s 1948.....F&S	----	----
Camden Sub 1st 5s 1946...J&J	93	94
Cons Trac 1st 5s 1933....J&J	86	87
Elizabeth & Trent 5s '62..A&O	85	88
Eliz Plainf & Cent Jersey Ry—		
1st g 5s Dec 1 1950.....J&J	47	50
Elizabeth & Trent 5s '62..A&O	85	88
J C Hob & Pat 4s 1949....M&N	36	----
P S Newark Term Ry 5s '55 J&D	101¾	----
Nor Jer St Ry 4s 1913....M&N	99	----
Or & Pass Val 1st 5s '38...J&D	67	70
Paterson Ry—Con 6sg '31..J&D	93	----
2d 6s '14 ext 5% to '44..A&O	56	59
Riverside Trac 5s 1960..J&D	85	88
So Jersey Gas El & Trac—		
Guar g 5s Mar 1 1953...M&S	105	----
Public Service Elec & Gas Co—		
1st & ref 5s 1965.....J&D	105⅜	105½
1st & ref 4½s 1967.....J&D	103½	103¾
1st & ref 4½s 1970.....F&A	103¾	103⅞
1st ref 4s 1971.....A&O	----	93¾
Public Utilities Consol Corp—		
1st M 5½s 1948.....M&S f	55½	57
Secured conv 6s 1938....M&S f	25	----
1st col tr conv 6½s 1948...A&O f	49	53
Puget Sound Power Co—		
1st g gu 5s 1933 opt.....J&D	100⅞	----
Puget Sound Power & Light—		
1st ref 5½s 1949.....J&D	102¾	103¼
1st & ref 5s 1950 ser C....M&N	99⅜	99½
Puget Sd El Ry 5s 1932....F&A f	3	6
Quebec Power Co		
1st M & coll tr s f 5s 1968..J&D	103	----
Queens Bor Gas & El 5s '52..J&J	107½	108½
Ref 5s 1955.....M&S	105½	107
Ref 4½s 1958.....M&S	101	101½
Conv g deb 5½s 52 ser A..A&O	103½	104½
Quincy (Ill) Ry 5s 1932....F&A	98½	99¼
Railway & Light Sec 5s var.....	93	----
Rap Tr St Ry—See Pub Ser Corp		
Reading Trac 6s 1933.....J&J	----	----
Rhine-Ruhr Wat Serv Union—		
Extl deb 6s 1953.....J&J	75	76
Rhine-Westphalia El Pr (Germany)		
Mtge g 7s 1950.....M&N	100	102
Direct m 6s 1952.....M&N	84	86
Con m 6s 1953 with war...F&A	83	84
Without warrants.....	81	90
Cons 6s 1955 with rights...A&O	83	84
Richland Public Service—		
1st & ref 5s 1937.....A&O	----	----
Richmond (Ind) W W Corp—		
1st M 5s 1957.....M&N	95	96
Richmond (S I) Lt & RR—		
1st coll tr g 4s 1952.....J&J	87	92
Rio de Janeiro Tram Lt & P—		
1st g 5s 1935.....J&J	97	----
Rio Grande Valley Gas Co—		
1st M 7s 1937 ser A.....A&O	74	75½
Riverside Trac—See Pub Ser Corp		
Roanoke G-L 5½s 1951....F&A	98½	----
Roanoke Ry & El 5s 1953...F&A	99	----
Roanoke W W 5s 1950.....J&J	78	----
Rochester Central Power Corp—		
Deb g 5s 1953.....M&S	72	73
Rochester Gas & Elec Corp—		
Gen M 7s 1946 series B...M&S	106¾	106¾
Gen M 5½s 1948 series C..M&S	107	107⅜
Gen mtge 4½s 1977 ser D..M&S	100⅜	----
Roch Ry & Lt 5s '54 opt....J&J	108½	109½
Roch Ry cons 5s g 1930...A&O	32	36
2d 5s g 1933 ctf dep....J&D	30	35
Rochester & Syracuse RR—		
1st M conv 5s 1957.....M&N f	3	5
Rochester Telep Corp—		
1st & ref 5s 1946 ser B....A&O	101½	----
1st & ref 4½s 1953 ser C...J&J	100	101
Roch Tel Co gen 5s 1933..A&O	101	----
Rockford Elec Co 1st 5s '39..M&S	102½	----
Rockland Light & Pow—		
1st M 5s 1938.....M&N	103½	----
1st ref 4½s 1958 ser A....M&N	----	----
Rome (Ga) Ry & L 5s '46...A&O	101	102
Rome (N Y) Gas, Elec Lt & P—		
1st 5s 1931.....J&D	99	----
1st ref 5s 1946.....J&D	98½	----
Rubr Gas Corp 5½s '53 A...A&O	82	83¾
Rumford Falls Pow 4s 1945..A&O	92½	----
Gen M 4½s May 1948....M&N	93½	----
Rutland Ry Lt & P 1st 5s'46..M&S	99	----
St Charles St RR—See N Orl Ry & Eight		
St Clair County (Ill) Gas & El—		
1st cons guar 5s 1959....M&S	100¾	----
St Cloud Pub Service Co.		
1st M 6s 1934.....M&N	103	----
St Joseph Gas—1st 5s 1937...J&J	76	83½
St Joseph Ry, Lt Heat & Power—		
1st g 5s Nov 1 1937.....M&N	99¼	100
1st & ref 5s 1946.....J&J	85	88
St Joseph Water 5s 1941....A&O	99¼	100
St Louis Co Gas 1st 5s 1951.....	99½	----
St Louis Co (Mo) Water Co—		
1st M 5½s 1945 ser A....J&D	100½	101¼
1st M 5s 1945 ser B.....J&D	98½	99½
St Louis-Miss Riv Bridge—		
1st s f 6½s Oct 15 '47...A&O15	----	55
St Louis Public Service—		
Conv 6% notes 1933.....J&J	35	50
St Louis Springf & Peoria RR—		
1st & ref gu g 5s '39 opt...J&D	83	85
St Paul City Ry—See Twin City	R T	
St Paul Gas Light—		
Gen gold 5s 1944.....M&S	102½	----
Gen & ref 5½s 1954 ser B..J&D	101½	----
Gen & ref 6s 1952.....J&J	----	----
Salisbury & Spencer—See No Car	o Pub Service	
Salmon Riv Pow gu 5s '52 op F&A	106	108
Salt Lake Term 6s 1935....J&D	39	48
Salt River Val Water Users Assn		
6s 1938.....F&A	93	98
Stewart Mt Power 5½s June		
1931-1958.....A&O	----	----
San Angelo Telep 1st 5s 1958 F&A	----	----
San Antonio Public Service—		
1st ref 6s 1952 series A.....J&J	108¼	109
1st & ref 5s 1958 ser B.....J&J	102¼	102¾
San Antonio Tr 1st 5s '49..M&S	91½	----
San Antonio G & E 5s 1949..M&S	98	----
San Diego Consol Gas & Elec—		
1st g 5s 1939 opt 1914....M&S	103	----
1st & ref 5s 1947 ser B....M&S	103	----

Bonds.	Bid	Ask.
San Diego Water Supply Co—		
1st m s f 5s 1955.....M&N	94	----
Sandusky Bay Bdge 1st 6½s '42 J&J	73	77
Sand From & So Ry—See Lake Sh	El Ry.	
San Fran G & E 4½s 1933...M&N	101¼	102½
Not callable.....	101	102
San Francisco Bay Toll Bridge—		
1st M sink fund 6½s '57..M&N	42	43
Deb s f 7s 1942.....M&N	11	15
San Joaquin Lt & Power Corp—		
Unif & ref 6s 1952 ser B...M&S	115⅞	----
Unif & ref 5s 1957 ser D...J&J	104	104½
San Joaquin Light & Power—		
1st 5s 1945 opt aft 1910 J&D	104	105
Sauda Falls Co Ltd—		
1st s f 5s 1955 ser A.....A&O	104	----
Savannah Elec & Power Co—		
1st & ref 7½s 1941 ser A...A&O	104	----
1st & ref 6s 1945 ser B....A&O	100	----
Savannah Elec Co 5s g '52..J&J	93	----
Sayre (Pa) Elec 5s 1947.....A&O	101	----
Schenectady Railway Co—		
1st M 5s 1946 opt 1919...M&S	14	17
Schuylkill Trac 1st 5s 1943...A&O f	----	----
Schuylkill Val Tr 5s 1945....F&A f	----	----
Scioto Val Ry & Pr 1st 6s'43..J&D	67½	----
Scranton Elec 5s '37 opt '12..J&J	102½	----
Scranton Gas & Water Co—		
1st 4½s 1958.....M&S	94	95
Scranton-Spg Brook Water Serv		
4½% notes 1931.....J&D15	99	100
4½% notes 1932.....J&D15	96½	97¾
4½% notes 1933.....J&D15	94½	96
1st & ref 5s 1967 ser A... F&A	93	94
Scranton Ry—1st 5s Nov '32..J&J	72¾	----
1st & ref 5s 1947.....F&A	51¾	----
Scran Trac 1st 6s g 1932..M&N	82¾	----
Seattle-Everett Traction—		
1st M g 5s 1939 opt 1914...M&S	93	----
Seattle Ltg 1st 5s '44 opt '10..M&S	----	----
Ref g 5s 1949 opt 1914....A&O	92½	93½
Deb s f 6s 1936.....F&A	----	----
Second Ave—See N Y Rys.		
Second Ave Trac—See Phila Co—		
Seneca Pow Corp 6s 1946..M&S	100	----
Shawinigan Water & Power Co—		
1st M & col s f 4½s '67 Ser A A&O	97⅛	97½
1st col tr 4½s '68 ser B...M&N	97⅛	97¾
1st coll tr 5s '70 ser C....F&A	104½	105
1st coll tr 4½s ser D '70...A&O	96½	97
Sheboygan Elec—See East Wis Elec Co.		
Shenango Val Water 5s 1958 A&O	----	----
Shinyetsu Elec Pow (Japan)—		
1st sink fund 6½s g 1952...J&D	92¾	93
Shreveport Rys 1st 5s, '31-44..J&J	30	50
Sierra Pacific Power Co—		
1st & ref 5s 1960 ser A....M&S	97	----
Sierra & San Francisco Power—		
1st g 5s 1949 opt.....F&A	103¾	104
2d M 6s 1949 series A.....J&J	101½	105¼
2d M 5s 1949 series B.....J&J	95	96
Silesian Elec Corp s f 6½s '46 F&A	81	84½
Sioux City Gas & Elec Co—		
1st 6s 1947 ser A.....M&S	104	----
1st 6s 1949 ser B.....F&A	104	----
1st 25-yr 5½s 1950 ser C..F&A	101	103
1st M 5s 1960.....J&J	87	89
Sioux City Serv 6s 1951....J&J	90	95
Somerset Un & Middlesex Ltg—		
Mtge g 4s Dec 1 1943....J&D	92	----
So Car Gas & El 6s 1942...M&S15 f	95	----
Conv 6s Dec 15 1932...J&D15 f	35	----
South Carolina Power Co—		
1st lien & ref 5s 1957....J&J	95	97
South Cov & Cin St Ry—See Cin	New &	Cov Ry
South Ferry—See N Y Rys.		
South Jer G E & T—See Pub Serv	Corp.	
South Pittsburgh Water Co—		
1st lien & ref 5s 1960 ser A..J&J	99¾	101
1st lien & ref 5s 1960 ser B..J&J	99¾	101
1st M 5s 1955.....F&A	100	101
So Texas Gas 6½s 1938 A...M&S	----	----
Southeast P&L deb 6s 2025 ..M&S	105¼	105¾
Southern Bell Telep & Teleg—		
1st s f g 5s 1941 opt 1918...J&J	105½	106
Sou B'vard—See Third Ave Ry.		
Southern California Edison—		
Gen g 5s Nov 1939 opt....J&J	103½	----
Gen & ref 5s 1944.....F&A	103¾	104¼
Refunding 5s 1951.....J&J	104¾	105¼
Refunding 5s 1952.....M&S	105	105½
Refunding 5s 1954.....J&D	104¼	105
Southern California Gas Corp—		
Collateral trust 5s 1937...M&S	94	94½
South Cal Gas Co 6s 1950...M&N	104⅞	----
1st & ref 6s 1958 series C...J&D	105⅛	----
1st & ref 5½s 1952 ser B...M&S	103⅜	105
1st & ref 5s 1957.....M&S	101½	102¼
1st & ref 4½s 1961.....M&S	----	95½
South Calif Telep 1st M 5s 1947	99	----
Southern Canada Pr Co Ltd—		
1st M 5s 1955 ser A.....A&O r	102	102½
Southern Cities Pub Serv Co—		
Conv deb 6s 1949.....M&N	77	78½
Southern Cities Utilities Co—		
S f deb 6s 1953 ser A.....F&A	53	55
Southern Colorado Power Co—		
1st g 6s 1947 series A.....J&J	103¾	105
Southern Counties Gas (Calif)—		
1st M 4½s 1968.....M&N	94⅝	95¾
Southern Gas Co—		
1st 6½s 1935 ex-warr.....M&N	99½	100½
S f deb 6½s 1936 ser A....A&O	----	----
Southern Gas Utilities, Inc—		
1st M s f 6½s 1939 ser A..M&S	93	95
Southern Indiana G & E—		
1st lien & ref 6s 1947....A&O	102	----
Southern Natural Gas Corp—		
1st s f 6s 1944 with warr...J&J	84½	85
Without privilege.....	81½	82
South N E Telep 1st 5s 1948..J&D	107	109
Deb g 5s 1970.....J&D	108½	110¼
So Ohio Elec 6s 1955.....J&D	102¼	103½
1st g 5½s 1959 ser D.....J&J	99½	101
Sou Pub Util 1st 5s 1943....J&J	104	----
Southern Trac—See Phila Co.		
Southern United Gas Co—		
1st lien 6s 1937 with warr A&O	78	----
Southern Wisc Pow 5s 1938 ..A&O	100½	102
Southwestern Bell Telep—		
1st & ref M 5s 1954 ser A..F&A	106½	106⅞
Southwestern Gas & Elec Co—		
1st mtge 5s 1957 ser A.....J&J	96½	97½
1st M 5s 1957 ser B.....M&N	96½	97

b Basis. f This price includes accrued interest. k Last sale (in London. n Nominal. r Canadian price. s Sale price.

PUBLIC UTILITY BONDS AND STOCKS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid	Ask.
Southwestern Light & Pow Co—		
1st M 5s 1957 ser A.....F&A	95	96
1st M 5s 1957 ser B.....F&A	----	96½
Southwestern Natural Gas Co—		
1st s f 6s 1945.....M&N	58	59
Southwestern Power & Light—		
Deb g 6s 2022 series A.....M&S	105½	107
Southwestern Public Service Co—		
1st M s f 6s 1945 ser A.....J&J	96½	97½
Southwestern States Telep Co—		
1st M 6s 1948.....M&S	80	82
Conv 6s 1931.....-	98½	100
Southwest Gas Co—		
1st lm 6½s '37 with warr..M&N	71	73
Spg Brk Wat 1st ref 5s '65..A&O	98	99
Spring Val Wat 1st 5s '43...M&N	----	----
Springfield (Mo) Gas & Elec Co—		
1st mtge 5s 1957 ser A.....J&D	98¾	99½
Springfield (O) Lt, Ht & Power—		
General & ref 5s 1933.....A&O	100½	101½
Springf & N E Tr 5s 1936.....J&D	----	----
Springfield (O) Ry 1st 5s '35 M&S	----	----
Standard Gas & Elec of Delaware		
6% g notes 1935.....A&O	101¼	101½
Debenture 6s 1951.....F&A	100½	101
Debenture 6s 1968.....J&D	101	101¼
6% conv notes 1935.....A&O	102	102¼
Standard Power & L Corp—		
Deb g 6s 1957.....F&A	99½	99¾
Standard Public Service Corp—		
1st lien 6s 1948 ser B.....J&D	----	94
Standard Telephone Co—		
1st l col tr 5½s '43 ser A..M&N	75	78
Steinway By—See N Y & Queens	C Ry	
Stettin Pub Util 7s 1946.....A&O	----	----
Suburban Gas Co of Philadelphia		
1st s f g 5s Apr 1 '52 op '07 A&O	105	106
Suburban Light & Power (Ohio)—		
1st m col 5½s 1952 ser A M&N	f 48	55
Superior Water, Light & Power—		
1st 4s May 1931.....M&N	101	102
Super-Power Co of Ill—		
1st 4½s 1968.....M&S	93	93½
1st M 4½s 1970.....M&S	93	93½
Syracuse Gas g 5s 1946.....J&J	106	----
Syracuse Lake Shore & North—		
1st M g 5s '47 opt '17...M&N	f 1½	3
Syracuse Lighting 5s g 1951..J&D	108½	----
1st & ref 5½s 1954.....F&A	105½	----
Syrac Rap Tr 1st g 5s 1946..M&S	f 17	19
2d mtge g 5s 1000.....J&J	f 11	15
Tampa Electric Co—		
1st M g 5s 1933 g f op...J&D	100	----
Tennessee Eastern Elec Co—		
1st M 5s 1943.....F&A	96½	----
Ref m 6s 1955.....M&N	98	----
Tenesssee Electric Power—		
1st & ref 6s 1947 ser A.....J&D	107¼	107½
1st & ref 5s 1956.....J&D	102½	103
Tenn Pow gu 5s 1962 opt..M&N	100	101½
Tennessee Public Service—		
1st & ref 5s 1970.....A&O	98	98¾
Tenn Water 1st 5s 1946.....M&S	----	----
Ternl Hydro Elec 6½s 1953....	s 84¼	s 85
Terre Haute Traction & Light—		
1st con M g 5s 1954.....M&N	91	93
Terre Haute W W Corp—		
1st M 6s 1949 ser B.....J&D	102	----
1st M 5s 1956 ser B.....F&A	98	100
Texarkana W 1st 5s '58.....F&A	94	95
Texas Cities Gas 1st 5s '48...M&N	68	69¼
Tex Elec Ry deb 6s 1942.....J&J	f 10	15
1st & ref 5s 1947.....J&J	f 11	14
Tex Trac 1st 5s 1937 opt..J&J	----	----
Texas Electric Service Co—		
1st mtge 5s 1960.....J&J	99¾	100
Texas Gas Util. 6s 1945.....-	66	67
Texas-Louisiana Power Co—		
1st 6s 1946 series A.....J&J	86	88
1st 5½s 1960 series B....M&S	85	90
S f deb 6s 1942.....M&S	65	70
Texas Pow & Lt 1st 5s 1937..J&D	102½	----
Deb g 6s 2022 ser A.....J&J	107	----
1st & ref 5s 1956.....M&N	102	102¼
Third Avenue Ry (New York)—		
1st ref g 4s 1960 opt aft '14 J&J	48¾	49
Adj Inc 5s Jan 1960 opt...A&O	f 21½	29¾
Third Ave RR 1st 5s g '37...J&J	95¼	95¾
Dry Dock E Bway & Battery—		
1st 5s gold 1932.....J&D	----	91
Gen ref M ser C Incjan 1960	f 1½	4
Sou Boulevard g 5s 1945..J&J	57½	----
Union Ry 1st 5s g 1942...F&A	71	75
Westchester El 1st 5s g '43 J&J	58	65
Yonkers Ry 1st 5s 1946...A&O	57½	----
Thirty-fourth St Crosstown—See N Y Rys		
Tide Water Power 1st 5s '79..F&A	91	92½
Toho Electric Power (Japan)—		
1st s f 7s 1955 ser A...M&S	100¼	100½
8-yr 6% g notes 1932.....J&J	100	100⅜
Tokyo Elec Light Co (Japan)—		
1st g 6s 1953 series.....J&D	15	89½
Toledo Edison 1st 5s 1947...M&S	100½	----
Tol Fremn & Norw—See Lake Shor	e El Ry	
Tol G E & H con 1st g 5s '35..A&O	100¼	----
Toledo Light & Power Co—		
5% notes 1932.....J&D	100	100⅝
Topeka Ry & L 1st 5s 1933..F&A	102½	----
Trenton G & El g 5s 1949...M&S	103⅜	----
Trenton St Ry con g 5s '38..J&J	25	35
1st M 5s 1942 ser B.....M&N	----	----
Tri-State Telep & Teleg—		
5½s 1942.....M&N	105	105⅝
1st M 5s 1942 ser B.....M&N	102½	103½
Troy City Ry—See Un Tr (Alb)		
Troy Gas 2d 6s '23 ext to '39 F&A	100½	----
1st 5s 1939.....M&N	100	----
28th & 29th Sts—See 3d Ave Ry		
23d Street Ry—See N Y Rys		
Twin City Rapid Transit Co—		
1st lien & ref 5½s 1952..J&D	54½	57
St Paul City 1st g 6s 1932 A&O	----	----
1st cons 6s g 1934.....A&O	----	----
Cable con 5s 1937....J&J15	88	89
Guaranteed.....-	88	92
Twin States Gas & Electric—		
1st & ref 5s Oct 1953....A&O	103	105
1st l & ref 5½s 1945 Ser A..M&S	104	106
Twin States Natural Gas Co—		
Conv deb 6s 1933.....F&A	17	20
Tyrol Hydro-Elec Pow Co—		
1st M s f 7½s 1955.....M&M	99	99⅞
Guar s f 7s 1952.....F&A	94¼	95
Ujigawa Elec Power (Japan)—		
1st M s f 7s 1945.....M&S	15	101
Union El Lt & Pow Co of St L—		
1st g 5s Sept. 1 1932 stpd..M&S	102⅛	102¼
Ref & ext 5s '33 op aft '18 M&N	102⅝	----
Genl mtge 5s 1967 ser B...F&A	----	----
Union Elec L & Pow of Illinois—		
1st g 5½s 1954 serA.....J&J	104	----
Union Elev RR—See N W Elev		
Union Ry—See Third Ave Ry		
Union Trac Co of Indiana—		
1st 5s '19 ext at 6% to '32..J&J	f 15	----
Indianap North 5s 1932...J&J	f 10	----
Mun & Un City 5s 1936...J&J	f 3	----
Union Water Service Co—		
First lien 5½s 1951 ser A..M&N	69	72
Union Water Wks Co—		
1st lien 5½s 1942.....M&S 15	25	35
Unit Elec Co of N J 4s '49...J&D	98	99
United Elec Rys (Providence)—		
Prior lien M 4s Jan 1946 ser B.	60	65
Prior lien m 4s Jan 1946 ser C.	----	----
Gen ref M 5s Jan 1951 ser A....	----	60
Gen ref M 4s Jan 1951 ser B...	----	60
United Elec Serv (Italy)—		
Extl 1st s f 7s 1956 ser A..J&D	92	92½
Without warrants.....-	91⅛	91⅝
United Fuel & Supply—		
1st M g 6s Apr 15 1941...A&O	f ----	----
United Gas & El (S F) 5s '32..J&J	----	----
United Illum Co New Haven—		
1st 4s Feb 1 1940.....F&A	95½	----
United Light & Power Co—		
Deb g 6½s 1974.....M&N	100	101½
1st l & consol 5½s 1959...A&O	99¾	101⅛
Deb g 6s 1975.....M&N	94	94½
United Lt & Rys 1st 5s '32..J&D	100¾	101⅛
1st l & cons M 6s '52 ser A..A&O	104	104¼
Deb g 5½s1952.....F&A	90	91
Deb 6s 1973.....J&J	94	95½
United Power & Light (Kansas)—		
1st mtge 5s 1947 ser B...F&A	98	99
United Power & Tran—		
Del Co & Phl tr ctfs 4s '49..J&J	----	----
United Rys tr ctfs 4s '49..J&J	----	----
United Public Service Co—		
Coll tr 6s 1042 ser A.....A&O	68	69
6½s 1933 with warr.....A&O	85	----
United Pub Util 6s 1947 A...A&O	83¾	85
1st lien 5½s 1947 ser B....A&O	78	79
1st lien 6s 1947 ser C.....A&O	83¾	----
Unit Rys & Elec (Baltimore)		
1st consol g 4s 1949.....M&S	46	47
1st con M 6s 1949.....M&S	----	61
Income g 4s 1949 op '29...J&D	20½	21
Inc funding g 5s 1936.....J&D	----	40
Balt Sparrows Pt & Ches—		
1st g gu 4½s 1953.....F&A	----	50
Baltimore Traction Co—		
No Balt Div 1st 5s '42...J&D	77	80
Cent Ry con M g 5s 1932..M&N	95	----
Ext & Imp 5s 1932.....M&S	95	----
Lake Ro El 1st 5s '42..M&S	76	----
United Railways of Havana—		
Eq 7½s Feb 15 1936...F&A 15	----	k 74¼
Unit Rys (Phila)—See Unit P & T		
United Rys of St Louis—		
Gen g 4s July 1 1934.....J&J	----	52
City & Sub Pub Serv 5s '34..J&J	60	65
United Traction (Albany)—		
Con g 4½s 2004.....J&D	fn 7	11
Albany Ry con M 5s g '30..J&J	48	----
Gen g 5s 1947.....J&D	f 25	----
Troy City Ry 5s g 1942...A&O	fn 3	5
Unit Tr (Pittsb)—See Phila Co		
United Util 1st 6s '43 op '18..J&J	----	----
Unterelbe Power & Light Co—		
S f M 6s 1953.....A&O	80½	81¼
Utah Gas & Coke 1st 5s 1936..J&J	88	92
Utah Lt & Tr 1st 5s 1944 A...A&O	99¾	99¾
Utah Power & Light Co—		
Deb 6s May 1 2022.....M&N	107	108
1st l & gen M 5s 1944.....F&A	103¼	103½
1st l & gen M 4½s 1944...F&A	97	98
Utica El & P 1st 5s 1950...J&J	103⅞	106½
Utica G & El ref & ext 5s '57..J&J	113½	----
Gen 5½s 1949.....J&D15	104	105
Gen M 5s 1956 ser D.....A&O	103½	104½
Utica & Mohawk Valley Ry—		
1st g 4½s 1941.....M&S	4¼	6
Utica Belt L 1st g 5s '39...M&N	4½	----
Utilities Power & Light Corp—		
Deb g 5½s 1947.....J&D	81⅝	82¼
Deb 5s 1959 with warr....F&A	74½	75
Wthout warrants.....-	----	----
Utilities Public Service Co—		
Conv 6s 1933.....J&D	----	----
Utilities Service 6s 1953.....-	40	65
Valley Counties Pow 5s '30..M&N	100	----
Virginia Pow 1st 5s 1942...J&D	101½	103
Va Elec & Pow 1st 5s 1955...A&O	103½	103¾
Virginia Public Service Co—		
1st ref 5½s 1948 ser A...F&A	95¾	96¼
1st & ref 5s 1950 ser B....J&D	90	91
Deb s f 6s 1940.....F&A	91	92
Virginia Ry & Power—		
1st & ref g 5s 1934.....J&J	103¼	103½
Norf & Ports Tr 5s '36...J&D	101	102
Wash Alexandria & Mt Vernon—		
1st g 5s 1955 opt.....M&S	fn 2	----
Certificates.....-	fn 2	----
Washington Balt & Ann El—		
1st M 5s Mar 1941 op...M&S	18	22
Wash'n (D C) G L 5s 1960...M&N	105¼	105½
6s M 1933 series A.....A&O	101¾	102⅛
6s m 1936 ser B.....A&O	105	105½
4½% notes 1933.....A&O	99½	100½
Washington Gas & El Co—		
1st s f 5½s 1947.....F&A	93½	95
1st M 5½s 1953.....J&J	93	94½
1st M 5s 1955.....M&N	89	----
Wash Ry & El 4s 1951.....J&D	89⅜	89⅝
Anacost & Pot 5s 1949....A&O	80	82
Guaranteed.....-	95	97
City & Sub 5s g 1948....F&A	80	81
Washington & Suburban Cos.—		
Coll trust 5s 1941.....M&S	----	97
Washington Water Power Co—		
1st ref 5s 1939 op.....J&J	103½	104
1st & gen 5s 1960.....J&J	104	104½
Waterbury Gas Light Co—		
1st mtge 4½s 1958.....M&N	103	----
Waterloo Ced Falls & No Ry—		
1st M s f g 5s 1940 op '15...J&J	f 10	11½
Certificates of deposit.....	f 10	11½
Waterton L&P—See No N Y Util		
Waukesha Gas & Electric Co—		
1st 5s 1959.....J&J	101	----
Westchester Elec—See 3d Av Ry		
Westchester Lt 1st g 5s '50..J&D	108	----
N Y Sub Gas—1st g 5s '49..M&S	102½	----

Bonds and Stocks.	Bid	Ask.
West End St Ry—See Boston El		
West PennElec. deb 5s 2030..A&O	----	----
West Penn Power—		
1st M 5s '46 op '21 ser A..M&S	105¼	105½
1st M 5s 1963 series E....M&S	107⅞	108
1st M 5½s 1953 series F...A&O	106½	107½
1st M 5s 1956 series G....J&D	105	105¼
West Penn Tr 1st 5s 1960...J&D	96	97
W Phila Pass Ry—See Phila R T		
West Texas Utilities Co—		
1st M 5s 1957 ser A.....A&O	89½	89¾
West Virginia Gas Co—		
1st s f 6½s'37 with war..J&D	78	81
West Va-Ohio River Bridge—		
1st M 6½s 1952.....J&J	----	----
Westerly L & P 5s 1937.....J&D	----	----
Western N Y Utilities 5s '46..J&D	104½	----
Western N Y Water Co—		
1st M 5s 1951.....M&N	91	93½
Western P L & Telep—		
1st l coll 6s 1948 ser A....F&A	89½	91
6% gold notes 1931.....J&D	100	100½
Western Public Service Co—		
1st & ref 5½s 1960.....F&A	96	97
Western T & T coll tr g 5s '32 J&J	101½	101¾
Western United Gas & Elec Co—		
1st 5½s 1955 Ser A.....J&D	103½	104½
West Un Teleg coll tr 5s 1938..J&J	104	105
Fdg & R E M 4½s g '50...M&N	101½	102
6½s Aug 1 1936.....F&A	109½	109¾
25-year g 5s 1951.....J&D	103	103½
30-year 5s Mar 1 1960....M&S	103⅜	103¾
Mut Unes ext at 5% to '41.M&N	103¼	----
Northw'n gu g 4½s 1934...J&J	100¾	101½
Western Utilities Corp—		
1st coll tr s f 5½s 1948...J&D	----	93
Westphalia United El Pr (Germ)		
1st M s f 6s 1953.....J&J	77½	78
Whatcom Co Ry&Lt 5s '35.M&N	99	----
Wheeling (W Va) Electric Co—		
1st M 5s 1941 opt.....M&N	102¼	----
Wichita RR & Light 5s 1932.....-	78	79
Wichita Water 6s 1949.....M&S	102	----
1st M 5s 1956. ser B.....F&A	96½	98
1st m 5s 1960 ser C.....M&N	96½	98
Wilkes-Barre G&E 5s 50 opt J&J	104¼	105¾
Wmsport Gas—1st g 6s '39..F&A	104	----
Williamsport Water Co—		
1st m 5s Aug 1952 ser A...M&S	97½	99
Wilmington & Chester Traction—		
Coll trust 5s ext 1933....A&O	97½	----
Wilmington (Del) Gas Co—		
1st & ref s f 5s 1949.....M&S	102	----
1st & ref 6s 1949.....M&S	105	----
1st & ref 7s 1949.....M&S	105½	----
Winnipeg El Co 1st ref 5s '35 J&J	r 98¼	99¼
Ref M 6s 1954.....A&O	r 92	95
Wisconsin Electric Power Co—		
1st M 5s 1954 ser A.....F&A	103	103¾
Wisconsin Gas & Electric—		
1st g 5s 1952 opt 1919....J&D	105	106
Wisconsin Hydro-Elec Co—		
1st M 5s 1947.....A&O	93	95
Wisconsin Michigan Power Co—		
1st & ref 5s June 15 '57..J&D15	100½	101½
Wisconsin Minn Light & Power—		
1st & ref 5s 1944 opt '19...M&N	101	----
Gen & ref 7s 1947.....J&J	106	----
Wisconsin Power & Light—		
1st l & ref 5s 1956 ser E...M&N	102⅛	102⅝
1st lien & ref 5s 1958 ser F J&D	102	103
Wisconsin Pow, Light & Heat—		
1st & ref 5s 1948.....J&D	102½	103⅛
Wisconsin Public Service Corp—		
1st l & ref 6s 1952 ser A....A&O	106	107
1st & ref 5½s 1958.....J&J	105½	107
Wisc Pub Service Co—		
1st & ref 5s, 1942.....J&J	100	102
Wisconsin Ry Light & Power—		
1st & ref 5s 1933.....F&A	100	101½
Wiscon Riv Pow 1st 5s 1941 M&N	101	102
Wisconsin Trac L H & Power—		
1st M 5s July 1931.....J&J	100	----
1st M 7½s July 1931....J&J	100½	----
Wisc Val El 1st & ref 5s '42M&N	101½	----
1st mtge 5½s 1942.....M&N	102	----
Worcester & Conn Eastern Ry—		
1st s f g 4½s 1943.....J&J	73	79½
Yadkin River Pow 1st 5s '41.A&O	102	----
Yonkers Ry—See Third Ave Ry		
York Haven Wat&P 1st 5s'51J&D	104	----
York Rys 1st M g 5s '37 opt..J&D	99	100
Youngstown & Ohio River—		
1st M g 5s 1935 opt 1915..A&O	f ----	10
Youngs-Shar Ry & Lt—See Mah&	S Ry & L	
Youngstown & Suburban Ry—		
1st mtge 5s 1936.....M&S	70	----
Zanesv Ry L & P—See Col New &	Zanesv	
PUBLIC UTILITY STKS. *Par*		
Alabama Power $7 pref.....100	114	115½
$6 preferred.....(†)	d 102⅝	103
$5 preferred.....(†)	d 91	----
Allegheny Gas Corp.....(†)	d 2¾	3
Allegheny Traction—See Phila Co		
Allied Pow & Light com.....(†)	d 22	----
$5 cum 1st pref.....(†)	d 80	----
$3 preferred.....(†)	d 48	----
Amer Cities Pow & Light cl A..50	d 37¾	38¾
Class B.....50	d 8	8¼
Amer Commonw'lths Pw com A(†)	d 15½	15⅞
Common B.....(†)	d 24⅜	26
$7 first preferred.....(†)	d 87½	89½
$6¾ first preferred.....(†)	d 72	75
Option warrants.....-	----	----
Amer Dist Tel of N J com (*no par*)	d 78	80
Preferred.....100	110½	111¾
Amer Elec-Power $6 pref.....(†)	d 55	60
Amer Elec Secur com.....(†)	d ----	----
Participating pref.....20	d 29½	32½
Amer & Foreign Pow com (*no par*)	d 41⅛	41¼
$7 Preferred.....(*no par*)	d 98½	99
$7 second pref series A.....(†)	d 73	75
$6 cum pref.....(†)	d 88	89
Warrants.....-	d 25	25⅜
Amer Gas & Elec com.....(*no par*)	d 76¾	77
$6 preferred.....(†)	d 109	110½
Amer Gas & Pow $6 1st pref...(†)	d 77	80
American Light & Traction.....25	d 50¼	52
Preferred.....25	d 29	30
Amer Natural Gas com.....(†)	d 3¾	4⅛
$7 cum conv pref.....(†)	d 18	18½
Amer Power & Light com.....(†)	d 51½	52¼
$6 preferred.....(†)	d 101½	103
$5 pref ser A.....(†)	d 80½	84
Stamped.....(†)	d 83¼	84½

* Basis. *d* Price per share not per cent. *f* Flat price. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Stocks. Par.	Bid.	Ask.
Amer Public Service 7% pref 100	92	94
American Public Utilities 100	95	----
7% prior preferred 100	----	----
4% participating preferred 100	----	----
Amer States Sec. com A (†)	d ----	----
Amer States Pub Serv A (†)	d 19¾	20
$6 preferred (†)	d 60	70
Amer Superpower Corp com (†)	d 15¾	16
First preferred (†)	d 97	97½
Preferred $6 series (†)	97½	98½
Amer Teleg & Cable guar 100	----	----
American Telep & Teleg 100	188½	189
Amer Wat Wks & Elec com (†)	d 63½	65
Com voting trust ctfs	d 62	65
$6 1st preferred (†)	d 105	105½
Appalachian El Pow 7% pref 100	108¾	109¾
Appalachian Gas Corp com (†)	d 7	7⅜
$7 conv pref ser A (†)	d ----	95
Rights	d ----	1¼
Arizona Edison 6½% pref (†)	d 75	79
Arizona Power 100	10	30
Preferred (7%) 100	63	73
Preferred (8%) 100	65½	69
Arkansas Natural Gas Corp †	d 5½	5¾
Class A com	d 5½	5⅝
Preferred 10	d 6½	7
Arkan & Mo Pow 7% pref 100	----	----
Arkansas Pow & Lt $7 pref (†)	d 107	----
Associated Gas & Elec com (†)	d 20	23
Common class A (†)	d 22	22⅛
Original preferred (†)	d 51	53
$4 preferred (†)	d ----	----
$5 preferred (†)	d 88	89
$6 preferred (†)	d 95	98
$6½ preferred (†)	d 101	103
$7 preferred (†)	d 102	104
Debenture rights	d ----	s 3⅜
Common rights	d ----	s 3
Allotment ctfs	d 81	85
Allot ctfs purch rights	d ----	5/16
Associated Pub Utilities com (†)	d ----	----
7% pref (†)	d ----	----
Associated Tel & Teleg ($6) pref (†)	d r ----	87
Associated Telep Util com A (†)	d ----	s 24½
$6 pref with war (†)	d ----	----
$7 pref (†)	d ----	----
Atlantic City Elec, $6 pref (†)	d 105	----
Bangor Hydro Elec com 25	d 49	50
7% preferred 100	119	----
6% preferred 100	101	----
Baton Rouge Elec Co prf ser A 100	119	121
Beauharnois Power, pref	r 7¾	----
Bell Telephone (Canada) 100	r 147	147½
Bell Telep of Pa 6½% pf 100	115	118
Binghamton L H & P $6 pf (†)	d 80	85
Birmingham Elec $7 pref (†)	d 108½	109½
$6 preferred (†)	d 101½	102¾
Birmingham Gas $6 pref (†)	d 91	92
Blackstone Val Gas & E 50	d ----	----
Preferred 100	101	----
Bleeck St & Ful Fy—See N Y Rys		
Boston Elevated RR com 100	x 71¾	72
Preferred 100	81½	82½
1st preferred 100	x 101⅛	----
2d preferred 100	88	88½
Brazilian Tr Lt & Pow ord (†)	d 22½	22⅝
Bridgeport Gas Light (†)	d 55	59
Bridgeport Hydraulic Co 20	d 34	37
Brit Col Pow Corp A (†)	dr 40¼	----
Class B (†)	r 14	14¼
Broad River Power 7% pref 100	89	93
B'way & 7th Av RR—See N Y Rys		
Brockton Gas Light Co v t c 25	d 39	41
Brooklyn City RR 10	d 7½	8¼
Bklyn-Manhat Transit (no par)	d 64½	65
Preferred series A (no par)	d 93	93½
Bklyn & Queens Transit com (†)	d 9	10
Preferred	d 52¾	57½
Brooklyn Union Gas (no par)	d 115½	117
Buff Niagara & East Pow pref 25	d 26¾	26⅝
$5 first pref (†)	d 100½	101½
Calgary Power 100	r ----	149
6% cum pref 100	----	----
Calif-Oregon Pow 7% pref 100	109½	----
6% preferred series of 1927 100	97½	99¾
6% preferred 100	97¼	----
Calif Water Serv pref 100	90	----
Can Hydro-El Corp 6% 1st pf 100	r 77	78
Canada Nor Pow com (†)	dr 17	----
Preferred 100	r 105¼	----
Cape Breton El Co pref 100	----	70
Capital Trac (Wash, D C) 100	x 34½	35½
Carolina Pow & Light $7 pref (†)	d 108½	109½
$6 preferred (†)	d 102¾	103½
Central Ariz L & Pow pref 100	98½	100½
Cent Arkan Pub Serv Corp pf 100	98	----
Cent Crosst RR—See N Y Rys		
Central Gas & El Co $6½ pref (†)	d 81	87
Cent Hud G & E com v t c (†)	d 25½	28
6% preferred 100	103	----
Central Illinois Light 6% pf 100	102	105
Cent Ill Pub Serv pref (no par)	d 94	95
Cent Indiana Power 7% pref 100	82	85
Central Maine Pow 6% pref 100	95	97
7% preferred 100	105	106
Cent Miss Val Elec Prop pref 100	88	----
Cent Pk N & E RR—See N Y Rys		
Central Pow & Light 7% pref 100	104½	106
Cent Pub Serv (Del) com (†)	d ----	s 15
Class A (†)	d 17¾	18
$7 preferred (†)	d 76	80
Cent & S W Util com (†)	d s 22½	s 22¾
$7 preferred (†)	d 92	98
$7 prior pref (†)	d s 100	s 100½
Central States Elec Corp (†)	d 11¼	11½
7% preferred 100	95	100
6% cum pref (without warr) 100	s 62	s 63⅞
Warrants	d 10½	17
6% conv pref 100	----	k 100
$6 opt conv pref (ser 1929) (†)	d ----	s 65
Central States Pow & L $7 pf (†)	d 77	82
Cent Vermont Pub Ser $6 pf (†)	d 94	96
Ches & Poto Tele of Balt pref 100	s 116¾	s 118
Chic City & Con com part ctfs (†)	d ----	½
Pref partic ctfs (no par)	d 4½	5½
Ctfs of deposit	d 4½	5½
Chicago City Ry 100	39	44
Chic Dist Elec Generat $6 pref (†)	----	97
Chicago Rys partic ctfs series 1	5	8
Series 2	----	½
Series 3	----	----
Series 4	----	----
Chicago Rap Tran com 100	7½	8½
Prior preferred 100	48	50
7.2% prior pref ser B 100	44	47
Chris & 10th Sts RR—See N Y Rys		
Cincinnati Gas & Electric pref 100	101¼	105

Stocks. Par.	Bid.	Ask.
Cincinnati Car Co class B (†)	d ----	1
Preferred 20	d ----	1½
Cincinnati Gas Transp 100	----	k 162
Cinc New & Cov Lt & Trac 100	90	----
Preferred 100	80	----
Cincinnati Street Ry 50	d 38¼	39¼
Cincin & Suburb Bell Telep 50	d 101	104
Cities Service com †	d 18⅜	18½
Preferred 100	83½	83¾
Preferred B 10	d 6¾	----
Preferred BB 100	67½	----
Cities Serv Pr & Lt $6 pf (†)	d 80	----
7% preferred 100	90	----
Citizens Gas (Indianap) com 25	d 25	----
Preferred 100	99½	102½
Citizens' Pass Ry—See Phila R T		
Citizens Traction—See Phila Co		
City Pass Ry—See Reading Tr		
City Ry (Dayton, Ohio) 100	40	50
Preferred 100	60	75
Cleve Elec Illum common (†)	d 50	51¾
6% preferred 100	113	113¾
Cleveland Railway 100	85	95
Certificates of deposit	75½	77
Coast Co Gas & El 1st pref 100	101	101½
Colum G & El Corp (Del) com (†)	d 40⅜	40⅝
6% preferred series A 100	108	108½
5% preferred series B 100	94¾	----
Columbus Del & Marion com (†)	d ----	----
7% preferred 100	96	98
Columbus (Ga) El & Pr 7% pf 100	116	----
6½% preferred	----	----
Columbus Ry P&L 1st pf A 6% 100	109¾	110½
Preferred ser B 6½% 100	109½	110¾
Commercial Union Teleg (gu) 25	d 24	----
Commonwealth-Edison Co 100	241	245½
Commonwealth Pr Corp (no par)	d ----	----
6% preferred 100	d 97	----
Commonwealth & Sou Corp com †	d 9⅜	10
Optional warrants	d 2⅛	2¼
$6 pref	d 98⅛	99
Com'wealth Utilities cl B (†)	d ----	----
Community Pow & Lt com 10	d ----	----
First preferred 6% 100	----	----
Community Water Ser com (†)	d 10⅞	11
Coney Island & Bklyn RR 100	76	----
Connecticut Elec Serv com (†)	d 76	79
Connecticut Power 25	d 63	64½
Connecticut Ry & Lighting 100	72	75
Preferred 100	72	75
Cons Gas E L & P (Balt) (no par)	95	96
6% cum pref series D 100	110¾	----
5½% preferred series E 100	109¾	----
5% preferred series A 100	104½	----
Consolidated Gas (N Y) com (†)	d 101¼	102
$5 preferred (†)	d 102⅜	102⅝
Consol Gas Util class A (†)	d 16½	17
Class B v t c (†)	d 7¼	7½
Cons Trac of N J—See P S Corp		
Cons Trac (Pittsb)—See Phila Co		
Consumers Gas (Toronto) 100	r 184	185
Consumers Pr (Maine) pf 6% 100	105	----
6.6% preferred 100	105¼	----
Continental Gas & Elec com (†)	d 180	----
7% prior preferred 100	103	104½
Continen Pass Ry—See Phila R T		
Cuban Telephone com 100	n 110	----
Preferred 100	78	85
Cumberland Co(Me) P & Lt pf 100	100½	101½
Dallas Power & Light 7% pref 100	110	----
Dayton Power & Light 6% pref 100	109	111
Denver Tramway com (†)	d ----	----
Preferred 100	3	5
Derby Gas & Elec $7 pref (†)	d 88	92
Detroit & Canada Tunnel	d 3½	3⅞
Detroit Edison 100	185	185¼
Dixie Gas & Util com (†)	d ----	----
$7 preferred (†)	d ----	----
Duke Power 100	127	135
Duluth-Superior Trac Co 100	----	----
Preferred 100	----	----
Duquesne Gas Corp com (†)	d 3¼	3½
Duquesne Light—See Phila Co		
Eastern Mass St Ry com 100	1¼	----
First preferred stamped 100	7	9
Preferred B stock 100	5	6
Adjustment stock 100	3	----
Eastern Michigan Rys (†)	d ----	¼
Eastern N J Power 3% pref 100	106	----
6% cum pref 100	96	----
East Shore Pub Serv 6½% pf (†)	d 94	96
Eastern Shore G & E 8% pf 25	d 25	----
Eastern States Pow Cor com (B) (†)	d 19⅞	20½
$7 pref without warrants (†)	d 97	101
$6 pref (†)	d 85	89
Eastern Texas Elec Co (†)	d 150	200
Preferred 100	----	----
Eastern Util Assoc com (†)	d 34	35
Conv stock (†)	d 7¼	8
East Kootenay Pow Ltd 100	r ----	----
Preferred 100	r ----	----
East Read'g El—See Read'g Trac		
Edison Elec Illum (Boston) 100	x 255	256
Edison Elec Illum (Brockton) 25	d ----	----
Eighth Ave RR—See N Y Rys		
Electrical Securities, 5% pref 100	88	93
Electric Bond & Share (†)	d 51¾	51¾
$6 preferred (†)	d 108½	108¼
$5 preferred (†)	d 96½	97¼
Elec Power & Light Corp (†)	d 51⅞	52⅛
Allot ctf for pref 70% paid	d ----	----
Second pref ($7) ser A (†)	d 106¾	107⅞
$6 cum pref (†)	d 96¾	96¾
Optional warrants	d s 30½	s 30½
Ellis & Tren RR—See Pub S Corp		
El Paso Elec Co (Del) (no par)	d 150	250
Preferred series A 100	112	----
Preferred series B 100	61	65
Empire & Bay State Teleg 100	79	85
Empire District Elec 6% pf 100	89	95
Empire Gas & Fuel Co pf 8% 100	76½	80
Preferred 7% 100	----	----
6½% preferred (†)	----	----
6% preferred (†)	d ----	----
Empire Power Corp partic stk (†)	d 35½	43
$6 preferred (†)	d 89	89¾
Empire Pub. Serv. com. A (†)	d 3¾	3⅞
Engineers Pub Serv com (†)	d 44	45½
Optional warrants	d ----	----
$5 conv pref (†)	d 86	89
$5½ pref (with warrants) (†)	d 89	91
$6 preferred (†)	96½	97
Erie Lighting pref (no par)	d 33	----
Erie Rys (†)	d ----	3
7% pref 100	----	45
Essex & Hudson Gas 100	160	165
European Elec class A	d 10	11
Option warrants	d 2¾	3⅛
Fairm't Pk & Hadd Pass Ry—See Phila R T.		
Fall River Elec Light 25	d 45	50

Stocks. Par.	Bid.	Ask.
Fall River Gas Works 25	d 47	48
Federal Light & Tr com 15	d 42	45
Preferred ($6) (†)	d 90⅛	94
Federal Water Service com A (†)	d 26	26¼
$6½ preferred (†)	d 82	86
$7 preferred (†)	d 89	92
Fitchburg Gas & Elec Light 50	d 53	58
Florida Power & Lt $7 pref (†)	102	103½
Florida Pub Serv 7% pref 100	70	85
Foreign Light & Power $6 pref (†)	d 65	----
Franklin Telegraph (guar) 100	40	44
Galveston-Houston Elec Co 100	1	----
Preferred 100	3	3½
Gas & Elec of Bergen County 100	101	----
Gen Gas & Elec (Del) com A (†)	d 7¼	7½
Common class B (†)	d 10	20
Preferred class A 7% (†)	d 93	102
Preferred class A 8% (†)	d 80	85
$6 cum conv pref ser A (†)	d 73¼	74¼
$6 conv pref ser B (†)	d 73	74
Gen Italian Edison Elec Corp—Amer shs for ordinary stock	d 35	35½
Gen'l Public Utilities $7 pfd (†)	d 65	68
Gen Wat Wks & Elec com A (†)	d 7½	10
7% preferred (†)	d 45	50
$6½ pf (with com purch war) (†)	d 45	50
Georgia Power $6 preferred (†)	d 99	99½
Gold & Stock Teleg (guar) 100	x 112½	120
Great Western Power 7% pref 100	104⅛	105
6% preferred 100	104¾	105¼
Green Mt Pow Corp $6 pref (†)	d 82	86
Greenwich Water & Gas 6% pf 100	----	80
Gulf States Util $6 pref (†)	d 98½	100
$5.50 pref (†)	d 90	----
Hackensack Water 25	d 28¼	30
Preferred 25	d 28	30
Hamilton Gas common	d ----	----
Hartford Electric Light 25	d 65	80
Hartford Gas com 25	d 72	76
Preferred 25	d 42	----
Havana Elec Ry com †	d 1⅛	2¼
Preferred 100	----	20
Haverhill Elec Light 25	d 70	75
Haverhill Gas Light 25	d 48	52
Holyoke Water Power 100	370	400
Houston Gas & Fuel pref 100	90	95
Houston Ltg & Pow pref 7% 100	109½	----
Houston Natural Gas pref	d ----	----
Stock purchase warrants	d ----	----
Hudson County Gas 100	160	165
Idaho Power 7% pref 100	109½	----
Illinois Pow. & Lt. 6% pref 100	95	95¾
$6 preferred (†)	d 95	95⅞
Illinois North Utilities 6% pref 100	98	102
Illum & Power Secur 1st pref 100	104	----
Indiana Consumers Gas & By-Products s f with war	10	50
Indiana Service Corp com 100	----	----
6% preferred 100	85	89
Indianapolis Gas 50	d 57	60½
Indianap Pow & Lt 6½% pref 100	107	109
Indianap & Southeast Tr pf 100	----	----
Indianapolis Street Ry Co 100	----	----
Indianap Water pref 100	101	103
Inland Pow & Light 7% pref 100	66½	----
Inland Utilities partic A (†)	d 2	3
Interboro R T vot trust ctfs 100	26	27
Ctf of deposit	26	27
Intercontinents Pow Co com A (†)	d ----	s 7¼
Internat Hydro-El Syst A (†)	26	26¾
Internat Ocean Teleg (guar) 100	92	95½
Internat Power com (†)	r 6¾	8
Preferred 100	dr 66¾	68
Internat Power Securities com (†)	d 4	----
$6 preferred (†)	d 60	67
International Ry v t c 100	5	7
Internat Superpower (†)	d 26	28
International Telep & Teleg (†)	d 35¼	35⅜
International Utilities A (†)	d 42⅛	44
Class B (†)	dr 9	9½
$7 preferred ex war (†)	d ----	s 96
Warrants	d ----	----
Warrants new for cl B stock	d ----	s 3¾
Interstate Power pref $7	d 85½	87½
Interstate Public Serv. pr lien 100	101	103
6% cum pref 100	86	88
Iowa Southern Util. 7% pref 100	102	----
Italian Superpower	d 5	5¼
Warrants	d 2	2½
Italo Argentine Elec Co—American shares	60	68
Jamaica Water Supply pref 50	d 52½	54½
Jersey Cent Pow & Lt 7% pref 100	108	110
6% preferred 100	99	100
Kansas City Power & Light—1st pref $6 series B (†)	d 115	----
Kansas City Pub Serv com (†)	d ½	1½
Preferred (†)	d ----	10
Kansas Elec Pow 7% pref 100	101	----
Kansas Gas & Elec 7% pref 100	109	----
Kentucky Hydro Elec 7% pf 100	----	----
Kentucky Securities Corp 100	325	----
Preferred (6%) 100	90	92
Kentucky Utilities, pref 100	x 100	----
Junior preferred 50	d 48	51
Keystone Telephone preference 50	d 50	54
Kings Co Ltg 7% pref 100	109½	----
5% preferred 100	96	----
Laclede Gas Light 100	205	220
Preferred 100	101	103
Lehigh Power Securities (no par)	d ----	----
Lexington Utilities 6½% pf 100	98	100
Lincoln Telep & Teleg com 100	n 120	----
Lone Star Gas Corp (†)	d 20½	20¾
Preferred	d 108	----
Long Island Lighting com (†)	d 32½	33½
7% preferred 100	d 110⅜	111
6% preferred 100	106	107
Los Angeles G & E Corp. pref 100	108¼	109
Louisiana Power & Light $6 pf (†)	d 100½	101½
Louisv Gas & Elec com cl A (†)	d 30¼	31
Louisville Railway Co 100	4¾	6½
Preferred 100	----	22
Lowell Electric Light 25	d 50	52
Lowell Gas 25	d 50	----
Lynn Gas & Elec Co 25	d 125	130
Mackay Companies com 100	----	----
Preferred 100	55	70
Manitoba Power Co (no par)	r ----	----
Manhattan Elev Ry (N Y) 100	53½	57
Modified guarantee 100	33¼	33¾
Marconi Wirel (Canada) 1	d 3⅜	3½
Market St Ry (San Francisco) 100	1⅝	2
Preferred 100	8½	11
Penn preferred 100	20	21½
Second preferred 100	4⅛	5¼
Mass Utilities Associates v t c	d 4⅜	4⅝
3% conv partic preferred 50	d 35	36

a Purchaser also pays accrued dividend. d Price per share, not per cent. h Ex-stock dividend. k Last sale. l In London. n Nominal. r Canadian price. s Sale price. t New stock. w Ex-warrants. v Old stock. w Ex-100% stock dividend. z Ex-dividend. y Ex-rights. † Without par value.

Stocks.	Par	Bid.	Ask.
Memphis Natural Gas	d	10	10¼
Memphis Pow & Lt, 7% pf	*no par* d	109¾	----
Metropolitan Edison Co com	(†) d	50	70
$7 preferred	(†) d	104½	----
$6 preferred series C	(†) d	99	99½
Middle West Utilities	(†) d	21¾	21⅞
6% cum pref without war	(†) d s	99⅞ s	100
Warrants A	d	s	2
Warrant B	d s	2½ s	2¾
Midland Nat Gas class A	(†) d	1	2
Midland United Co com	(†) d	19½	21
Conv pref A	(†) d	39½	42
Warrants			1½
Midland Util 7% prior lien	100	94½	99
6% prior lien	100	81¾	90
7% preferred class A	100	85	94
6% preferred class A	100	78½	87
Milwaukee Gas Light 7% pref	100	106	----
Milw Elec Ry & Lt, 6% pref	100	107½	108¾
Minn Nor Pow new	d	23	23½
Minnesota Pow & Lt 7% pf	100	107	----
Mississippi Riv Pow pref	100	107	108½
Missouri Pub Ser 7% pref	100	92	95
Mohawk-Hudson Power 1st prf	(†) d	105	106½
second preferred	(†) d	104	107
Monongahela L & P—See PhilaCo			
Monongahela St Ry—See PhilaCo			
Monon-West Penn P S 7% pf	25 d	25¼	25⅜
Montreal L H & Pow, Cons	(†) dr	63	64
New stock part paid	dr		52
Montreal Telegraph	40 dr	50	----
Montreal Tramways, com	100 dr	172	176
Mountain States Power, com	(†) d	6	15
7% Preferred	100	95	99
Mountain States Tel & Tel	100	148½	151½
Municipal Service com	(†) d	----	----
Preferred	(†) d	78	----
Nassau & Suffolk pref	100	102	----
National Elec Pow cl A	(†) d	24	26
7% preferred	100	87	94
6% preferred	100	77	80
National Power & Light com	(†) d	38½	38¾
$6 preferred	(†) d	103¾	104¾
Nat Public Serv Corp A com	(†) d	18½	21½
Class B common	(†) d	34½	38½
7% pref	100	87	88
$3½ conv pref (with warr)	(†) d	43	44½
Nebraska Power, pref	100	110	----
Nevada-Calif Electric, com	100	90	102
Preferred	100	103	106
Newark Consolidated Gas	100	101	104
New Eng Gas & El Assn $6 pref	d	----	----
$5½ preferred stamped	(†) dx	93	----
Unstamped	d	----	----
Class B	d	----	----
Class C	d	----	----
New Eng Pow Assn com	(†) d	72	75
Preferred	100	85	85½
New England Power, pref	100	111	----
New England Pub Serv com	(†) d	19	21
$7 prior preferred	(†) d	98	99
$7 preferred	(†) d	89	91
$6 preferred	(†) d	78	80
$6 convertible preferred	(†) d	80	83
$6 prior pref	d	87	89
New England Telep & Teleg	100 y	140	143
N Eng Wat L & P Asso 6% pf	100	63	----
New Haven Water	50 d	78	80
N J & Hud Riv Ry & Ferpref	100	93	98
New Jersey Pow & Lt $6 pref	(†) d	97½	99½
New Orl Pub Serv, com	(†) d	12	15
7% preferred	100	99	101
N Y Cent Elec Corp 7% pf	100	85	----
N Y Mutual Telegraph	25 dn	22	25
N Y Power & Light Corp $6 pf	(†)	104	----
7% preferred	100	110½	----
N Y Rys Corp $7 pref	(†) d	1	1⅝
Bleecker St & Fulton Ferry	100	----	----
B'way & 7th Ave guar	100	----	----
Christopher & Tenth Sts	100	----	----
Eighth Avenue	100	----	----
New	(†)	----	----
42d St & Grand St Ferry	100	----	----
Sixth Avenue old	100	----	----
Twenty-third St guar	100	----	----
N Y & Queens E L & P pref	100	101	----
N Y & Richmond Gas 6% pref	100	----	----
New York State Rys, com	100	----	----
Preferred	100	----	14
N Y Steam Co com	(†) d	75½	78½
$7 preferred ser A	(†) d	105½	106
$6 dividend pref	(†) d	105½	106
N Y Telephone 6½% pref	100	117	118
Niagara & Hudson Pow	10 d	12⅜	12¾
Option warrants A	d	2⅛	2⅜
Option warrants B	d	6¾	----
Option warrants C	d	----	3½ s
North American Co com	(†) d	79½	79¾
6% preferred	50 d	55	56
North Amer Edison $6 pref	(†) d	105	105⅜
North Amer Light & Pow	(†) d	----	65⅞ s
Nor Amer Utility Sec—Com	(†) d	----	3¾ s
1st preferred	(†) d	----	104½ k
Nor Bost Ltg Prop com v t c	(†) d	71	73
Common (free stock)	(†) d	61	----
Preferred v t c	100	55	57
North Continent Util com	100	----	----
6% preferred	100	----	----
7% preferred	100	75	77
Nor Indiana Pub Ser 6% pf	100	101½	----
7% preferred		111	113
5½% preferred		92½	----
Northern Mex Pow & Dev com	100 r	----	----
Preferred	100	----	----
Northern N Y Util pref	100	103	----
Nor Ohio Pow & Lt 6% pref	100	102½	103½
Nor Ontario Power Co pref	100	65	75
Nor States Power (Wis) pref	100	97	100
Nor State Power (Del) com	100 x	144	149
7% preferred	100 x	108	110½
6% preferred	100 x	98	99¾
Northern Tex Elec Co com	100	25c	----
Preferred	100	50c	1
Northwest Electric 6% pref	100	85	----
Preferred 7%	100	100	102
Northwest Bell Telep 6½% pf	100	107	----
Northwestern Teleg (guar)	50 d	43½	44⅝
Ohio Bell Telep pref	100	----	----
Ohio-Kentucky Gas	d	1	3
Ohio Power 6% pref	100	108	109
Ohio Public Serv pref A (7%)	100	106½	----
6% preferred		97	98
Ohio River Edison 7% pref	100	----	----
Ohio Valley Gas common	d	2	3
Oklahoma Gas & Elec 7% pf	100	108	111
Okla Nat Gas Corp 6½% pf	100	20	23
Om & Coun Bluffs Ry & Bdge pf		10	12
Omaha & Council Bluffs St Ry	100	----	4
Preferred	100	----	6

Stocks.	Par	Bid.	Ask.
Ottawa Light Heat & Pow	100 r	91¼	----
Preferred	100 r	103	----
Ottawa Traction	100 r	----	----
Pacific & Atlantic Tel (gu)	25 d	15	17
Pacific Gas & Electric	25 dx	51	51½
First preferred (6%)	25 d	27¾	28
First preferred (5½%)	25 d	25⅜	25½
Pac Northwest Pub Serv	(†) d	79	81½
Pacific Pow & Lt 7% pref	100	103	105
Pacific Pub Ser ser A	(†) d	24	25
Pacific Lighting Corp com	(†) d	62½	63
Preferred ($6)	(†) d	103½	105½
Pacific Telep & Teleg	100 d	128	130½
Preferred	100 x	130¼	----
Paterson & Passaic Gas & El	100	100	----
Pawtucket Gas pref	100	93	97
Peninsular Telep Co com	(†) d	21	23
Preferred	100	102	104
Penn Central Lt & Pow $5 pref	(†) d	75	77½
Penn-Ohio Edison 7% pr pf	100	117	119
$6 preferred	(†) d	100	102
Warrants	d	----	----
Warrants B	d	----	----
Penn-Ohio Pow & Lt 7% pref	100	115	----
$6 preferred	(†) d	104	----
Penna Gas & Elec Corp $7 pref	(†) d	76	79
Participating class A stock	(†)	8	8½
Penna Gas & Elec Co 7% pref	100	92	94
Pennsylvania Pow & Lt $7 pf	(†) d	110	111
$6 preferred	(†) d	107	108
$5 preferred	(†) d	97½	98¾
Pennsylvania Water & Pow	(†) d	66	68
People's G L & C (Chic)	100	230	232½
Peoples Light & Pow com A	(†) d	20	21
Phila Co (Pittsburgh)	50 d	140	200
Com new w i	(†) d	28	32
5% non-cum preferred	50 d	55	56
6% cum preferred	50 d	55	56
$6 cum pref	(†) d	101¼	101½
Allegheny Traction	50 d	20	----
Citizens Traction	50 d	28	30
Consolidated Trac pref	50 d	22	26
Duquesne Light 5% 1st pf	100	104¼	104¾
Federal St & Pleasant Val	25 d	9	12
Monongahela Lt & Pr	50 d	45	50
Monongahela St Ry	50 d	20	----
Pittsburgh & B'ham Tr	50 d	20	27
Sub Rap Tran St Ry	50 d	20	----
United Traction pref	50 d	----	----
Philadelphia Elec $5 pref	(†) d	102¾	104
Phila Elec Pow pref	25 d	32¾	33¼
Philadelphia Rapid Transit	50 d	15¼	20
7% preferred	50 d	21	24⅞
Citizens Passenger guar	50 d	105	----
Continen Pass Ry ($29 pd)	50 d	39	----
Fairm't Pk & Hadding'n	50 d	20	----
Frandf'd & Southwark Pass	50 d	128	----
Germantown Passenger	50 d	41½	----
Green & Coates Sts ($15 pd)	50 d	60	----
Hestonville M & F com	50 d	15	20
Preferred	50 d	20	----
Phila Pass Ry ($22¾ pd)	50 d	56	----
Phila & Darby Pass Ry	50 d	14	18
Phil & Gray's Fy ($25 pd)	50 d	28	35
Philadelphia Traction	50 d	36	36½
Ridge Ave Pass ($23 pd)	50 d	85	95
2d & 3d Sts Ry guar	50 d	85	95
13th & 15th Sts Pass Ry	50 d	87	97
Union Pass ($30 5-6 pd)	50 d	57	----
Union Traction ($17½ pd)	50 d	20	22
West Phila Pass guar	50 d	62	----
Phila & Western Ry com	50 d	----	1½
Preferred	50 d	----	8
Piedmont & Northern Ry	100	42	49
Pittsb & Birm Tr—See Phila Co			
Portl Elec Pow 6% pf	100	55	65
Portland Gas & Coke, 7% pf	100	107	109
Porto Rico Telep com	n	35	----
Postal Teleg & Cable 7% pf	100	30	31
Potomac Edison Co 6% pref	100 d	101	----
Potomac Elec Pow 6% pref	100	112½	----
5½% preferred	100	110¼	110½
Power Corp of Canada com	(†) dr	60¼	61
Preferred	100 r	98	99½
Power Corp of N Y com	(†) d	----	----
Power Securities com	*(no par)* d	----	----
Second preferred	*(no par)* d	----	----
Providence Gas (free stock)	d	25	27
Certificates of deposit	d	23	26
Public Serv of Colo 7% pref	100	97	102
6% preferred	100	----	----
Public Serv. Co. of N.H. $6 pf	(†) d	100	102
Public Serv Corp of N J	*(no par)* d	87	87½
8% preferred	100	156¼	156⅞
7% preferred	100	135	136
6% preferred	100	116¾	117¼
$5 preferred	(†) d	97⅜	97⅝
Consolidated Trac of N J	100	40¾	42
Rapid Transit St Ry Co	100	125	----
So Jersey Gas & Elec Trac	100	161	165
Pub Serv El & G 6% pref	100	110½	111
Public Service Co of Nor Ill	(†) d	240	245
6% preferred	100	132	135
7% preferred	100	140	141⅝
Public Service of Okla 7% pref	100	104¼	----
6% preferred	100	94	----
Public Util Serv Corp 6% pf	(†) d	----	----
Puget Sound Power & Light	100	19	----
$6 preferred	†	96	98½
$5 preferred Com	†	85½	87½
Quebec Power common	(†) dr	45½	46
Queensboro Gas & El 6% pf	100	104	105
Radio Corp of Amer	(†) d	21⅞	22
7% cum pref A	50 d	51	55
5% cum pref B	(†) d	52	54½
Rap Tran St Ry—See P S Corp			
Rhine-Westph Elec Pow Amer shs	d	32⅛	33¼
Rhode Isl Pub Serv pref	(†) d	28¼	29
Class A	(†) d	58	----
Rochester Central Power	(†) d	8	15
Rochester G & E 7% pref B	100	102	----
6% preferred series C	100	100	102
6% preferred series D	100	101½	102½
Roch Telep $6½ pref	100	108½	110
Rockland Light & Power	10 d	17	17¾
Rocky Mtn Motor com A	25	25	28
Preferred	100	95	98
St Louis County Water pref	100	98	101
St Louis Pub Serv	(†) d	----	----
Preferred series A	(†) d	----	19
San Joaq L & Pow pf A 7%	100	110	----
7% prior preferred	100	122½	123½
6% prior preferred	100	104½	105
Savannah El & Pow deb stk	100	115	----
6% preferred	100	88	90
Scioto Val Ry & Pow, com	100	----	----
First preferred	100	----	----
Preferred	100	----	----

Stocks.	Par	Bid.	Ask.
Seaboard Public Service Co—			
$3.25 conv pref with warr	(†) d	45	47
$6 preferred	(†) d	75	78
Second Ave RR Corp (N Y)		----	35
Shawinigan Water & Power	(†) dr	54½	55
Sioux City Gas & El 7% pf	100	102½	104½
Sierra Pac Elec pref	100	89	92
Somerset Un & Middlesex Lt	100	78	----
Southeastern Pr & Lt com	(†) d	49	----
Preferred ($7)	(†) d	115	----
Participating preferred	(†) d	99½	----
Warrants	d	21	----
South Calif Edison common	25 d	50⅜	50¾
Rights (com & orig pref)	d	2⅜	2½
5½% preferred series C	25 d	25⅞	26⅛
6% preferred series B	25 d	27½	27⅞
7% preferred series A	25 d	29¾	30¼
Sou Calif Gas Corp $6½ pref	25 d	104⅜	105¼
Sou Calif Gas Co 6% pref	25 d	26¼	----
Southern Canada Power	(†) d	31¾	32
Preferred	100 r	104½	----
Southern Cities Utilities com	(†) d	----	----
7% preferred	100 d	1	4
$6 prior preferred	d	6	----
Southern Col Pow com A	25 d	22	25
Preferred	100	101	----
South & Atlan Teleg (guar)	25 d	18	20
Southern Indiana G & E 6% pf	100	93	95
7% preferred	100	98	102
Southern New Eng Telep	100	173	175
So Jer G El & Tr—See P S Corp			
Southwest Gas Util com	(†) d	----	4⅞ s
$6½ preferred	(†) d	31	35
Southwestern Bell Telep pref	100	120½	121
Southwestern Gas & El 7% pf	100	96¼	97¼
Southwestern Lt & Pr com A	(†) d	80	----
Common class B	(†) d	80	----
Preferred	(†) d	91	93
Springfield Gas & Elec pref	† d	98	----
Springfield (Mass.) G L Co vtc	25 d	52	55
Stock	25 d	50	52
Springf (Mass) St Ry Cos pf	100	26	----
Spring Valley Co	20 d	9½	10
Standard Gas & Elec com *(no par)*	d	12	77½
$7 cum prior pref	(†) dx	76¾	----
$4 cum preferred	(†) d	103¾	108¾
$6 prior pref	(†) d	63½	64
Standard Pow & Lt com	(†) ax	98½	99½
Class B	(†) d	36	45
Preferred	(†) d	42¼	47¼
Standard Pub Serv com	(†) d	99½	100
Class A partic stock	(†) d	2½	4
Units	(†) ds	4⅞ s	5
Standard Telep $7 pref	(†) dn	60	70
Sub R T St Ry—See Phila Co	d	75	80
Superior Wat L & P pref	100	----	----
Swiss American Elec pref		----	----
Syracuse Ltg 6% preferred	100	103½	s 94½
6½% preferred	100	108	----
8% preferred	100	119	123
Tampa Elec Co	(†) d	52	56½
Tennessee El Pow 1st pf (7%)	100	109	111
1st preferred (6%)	100	101	103
Terre Haute Tr & Lt pref	100	75	----
Texas Louisiana Pow 7% pref	100	63	65
Texas Power & Light 7% pref	100	112	----
Third Avenue Ry (N Y)	100	7½	8
Toledo-Edison pref A (7%)	100	110	111¼
6% preferred	100	105	106
5% preferred	100	96	97
Tri-City Ry & Light pref	100	----	----
Tri-State Telep & Teleg	(†) dn	150	----
Preferred	10 d	10¼	10¾
23d Street—See N Y Railways			
Twin City Rapid Transit	(†) d	10	11
Preferred	100	41¼	45
Twin States Nat Gas partic A	(†) d	----	----
Union Elec L & Pow (Ill) 6% pf	100	105	107
Un El L & Pow (Mo) 6% pf	100	113	115
7% preferred	100		24
Union St Ry (NewBed, Mass)	100		
United Corp	(†) d	26¾	26¼
$3 cumulative preferred	(†) d	68⅛	74⅞
Warrants	d	11⅛	12
United Gas & Elec Corp pref	100	93	----
United Gas & El of NJ 5% pf	100	71½	----
United Gas Corp com	(†) d	9¼	9⅜
$7 pref series A	(†) d	92¾	93¼
Warrants	d	2⅞	3
United Gas & Impt vot	(†) d	32¾	33
$5 cum pref (non-vot)	(†) d	102	102¼
United Ill Co of New Haven	(†) d	113	116
United Lt & Pr com A	(†) d	28⅜	28⅜
Common B	(†) ds	65	s 69¾
6% cum. 1st pref		a 100¼	100¾
United Pub Serv com	(†) d	6	10
$7 preferred	(†) d	62	64
United Pub Util $6 pref	(†) d	64	----
United Rys & El (Balt) com	50 d	4	7
Utah Pow & Lt cl A	(†)	----	----
$7 preferred	(†) d	107	110
$6 preferred	(†) d	96	97½
Utica Gas & Electric 7% pref	100	105	110
Utilities Power & Lt Cl A *(no par)*	d	27	27¼
New when issued	d	11⅜	11⅞
Class B *(no par)*	d	28	29½
7% cumul pref	100	93	95
Virginia Elec & Power com	(†)	----	----
$6 preferred	(†) d	105⅜	----
Virginia Pub Serv 7% pref	100	----	----
Wash Balt & Annapolis	50 d	10c	2
Preferred	50 d	¼	2
Washington (D C) Gas	20 d	120	130
Washington Gas & Elec 7% pf	100 d	85	89
Wash (D C) Ry & El com		435	----
Preferred	100	98⅛	99
Washington Water Pow Co	100	----	----
Wayne United Gas	d	----	3
Western Massachusetts Cos	(†) d	59½	60½
Western Power Corp	100	----	----
Preferred	100	103	104¾
Western States Gas & Elec com		39	----
7% pref		98	102
Western Union Telegraph	100	129	131
West Penn Elec Co Class A	(†) d	103½	105
7% cum preferred	100	111½	112
6% cum pref	100	102½	103
West Penn Power 7% pref	100	118½	119¾
6% preferred	100	111¼	----
Winnipeg Elec Co	(†) dr	18¾	18¾
Preferred	100 r	75	----
Wisconsin Power & Light 6% pf	100	----	----
7% preferred	100	102	103½
Wisconsin Pub Ser Corp 7% pf	100	104	106
Wisconsin Telep 7% pref	100	112	----
York (Pa) Railways common	50 d	100	----
Preferred	50 d	33	35

a Purchaser also pays accrued dividend. *d* Price per share, not per cent. *h* Ex-stock dividend. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock. *u* Ex-warrants. *v* Old stock. *x* Ex-div. *y* Ex-rights. † Without par value.

Industrial and Miscellaneous Securities

Under the heading "Industrial and Miscellaneous Securities" we include all issues which *do not* appear under the previous two headings, namely "Railroads (Steam)" and "Public Utilities." In the case of stocks, however, we put "Textile Manufacturing," "Insurance," "Mining," "Real Estate and Land," "Title Guarantee and Safe Deposit Companies" under separate heads, then follow with the rest of the "Industrial and Miscellaneous."

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
INDUSTRIAL AND MISCELLANEOUS BONDS.		
Abbotts Dairies deb 6s 1942_M&S	----	*s* 99
Abitibi Pow & Paper—		
1st M 5s 1953 ser A_____J&D	77	77½
Abraham & Straus Inc—		
Deb 5½s 1943 with warr__A&O	94	95½
Adams Exp coll tr g 4s '48_M&S	83⅞	86
Coll tr g 4s 1947_____J&D	*f* 84	86
Ajax Rubber s f 8s 1936____J&D	5¼	14
Alabama Cons Coal & Iron—		
1st cons M 5s 1933_____M&N	96	100
Alabama Mills 1st 6½s '43 A_A&O	10½	12½
Ala Steel & Shipbldg—See Tenn C. I. & RR.		
Alaska Gold Mines deb 6s'25M&S	*f* 5¼	12
Deb 6s 1926 ser B_____M&S	*f* 5¼	7
Albany Perf Wrapping Corp—		
1st M coll tr 6s 1948_____A&O	50	70
Alberta Pacific Grain 6s 1946____	*r* ----	----
Algoma Steel 1st 5s 1962_____A&O	64	66
Allied Packers deb 6s 1930__J&J	*f* 32	34
1st M & coll tr 8s 1939____J&J	*f* 32	34
Allis-Chalmers Mfg Co—		
Deb gold 5s 1937_____M&N	101¾	102
Alpine Montan Steel Corp—		
1st s f 7s 1955_____M&S	91	93
Aluminum Co debs 5s 1952_M&S	105	105½
Aluminum Ltd s f debt 5s '48_J&J	100½	100¾
Amalgamated Sugar Co—		
1st s f 7s 1937_____A&O	80	85
Amer Aggregates Corp—		
Deb 6s '43 ser A with war_F&A	73½	75
Without warrants_____	70	73
American Agric Chemical—		
1st ref s f 7½s 1941_____F&A	104¾	105
American Beet Sugar Co—		
Conv s f deb 6s 1935____F&A	44½	45
Amer Chain deb 6s 1933___A&O	101¾	101½
Amer & Continental 5s 1943_____	75	77
Amer Cot Oil g 5s 1931 opt M&N	100¼	----
Amer Cyanamid deb 5s 1942_A&O	90	94½
Amer Ice Co deb 5s 1953____J&D	79	81
Amer I G Chem Corp—		
Conv deb 5½s 1949_____M&N	101⅛	101¾
Amer International Corp—		
Conv 5½s 1949_____J&J	91⅛	93
Amer La France Fire Eng Co—		
5-yr 5½% notes 1931___J&D	40	45
Am Mach & Fdy s f 6s 1939_A&O	104½	105
American Metal Co Ltd—		
5½% g notes Apr 1 1934_A&O	93⅛	93½
American Meter 6s 1946_____	*n* 101½	----
American Piano 6s 1935_____	----	----
Amer Radiator deb 4½s '47 M&N	101	101⅜
American Rolling Mill—		
Sinking fund deb 5s 1948__J&J	92½	93
4½% notes 1933_____M&N	97½	97¾
Amer Seating conv 6s 1936__J&J	65	68½
Amer Service deb 6½s 1934__J&J	30	35
Amer Smelt & Ref 5s 1947__A&O	103½	103⅞
Amer Solvents & Chem Corp—		
S f deb 6½s 1936 with warM&S	55	57
Amer Sugar Refg 6s 1937___J&J	104¾	105
Amer Thread 1st 5½s 1938_M&N	101	----
Am Tobacco deb 4s 1951__F&A	90	92
Amer Type Fdrs deb g 6s '37_M&N	102¾	----
Deb gold 6s 1939_____M&N	102¾	----
Deb gold 6s 1940_____A&O	105	105½
Amer Wire Fabrics 1st 7s '42M&S	80	90
Amer Writ Paper s f 7-6s '39_J&J	35	----
1st 6s 1947_____J&J	70	70⅜
Andian National Corp Ltd—		
1st 6s 1940 without warr_M&S	105	----
Anglo-Chilean Cons Nitrate—		
Deb 7s 1945_____M&N	80	81
Antilla Sugar 7½s 1939 A___J&J	16½	20
Armour & Co of Delaware—		
1st M 5½s 1943 ser A____J&J	69⅜	70¾
Armour & Co—Real estate 1st		
gold 4½s 1939 opt_____J&D	87	87¾
Armstrong Cork deb 5s 1940_J&D	93	94
Arnold Print Wks 6s 1941__A&O	84½	----
Asbestos Corp of Can 5s 1942_J&J	*r* ----	105
Asbestos Corp Ltd 1st 6s 1941_J&J	*r* 18	----
General 6s, 1956_____J&J	*r* ----	14
Associated Oil 6% notes '35_M&S	103⅜	104
Associated Simmons Hardw Cos		
6½% gold notes 1933____J&J	----	*s* 43
Atl Erulit & SS deb 7s '34__J&D		
Certificates of deposit_____	*f* ¼	----
Ctfs dep pd stk instead of bds	*f* ¼	----
Atl Gulf & W Indies SS Lines—		
Coll tr g 5s Jan 1 1959____J&J	60	63
Atlantic Refin deb 5s 1937__J&J	102½	102⅞
Atlantic Steel 1st s f 6s 1941_J&J	102	----
Atlas Plywood Corp—		
Conv deb 5½s 1943____M&N	60	65
Autocar Co. 1st 7s 1937____M&N	100½	----
Balaban & Katz Corp—		
5½% notes 1931-34_____M&N	99	----
5½% notes 1935-38_____M&N	94	96½
Baldwin Locomotive Works—		
3-yr 5½% notes 1933___M&S	101⅝	102
1st g 5s 1940_____M&N	106⅝	107
Baraqua Sugar (Comp Azucarera Baraqua) 7½s 1937____J&J 15	40	45
Batavian Petrol 4½s gu 1942 J&J	95½	95⅞
Bates Valve Bag Corp—		
Deb s f 6s 1942 with warr_F&A	107	111
Without warrants_____	----	----
Bayway Terminal—		
1st m 6½s 1946_____J&J	50	53
Beacon Oil deb 6s 1936____M&N	97½	99

Bonds.	Bid.	Ask.
Beech Creek C & C 5s '44__J&D	85	89
Beid & Hem'way 6% notes '36 J&J	89	90
Beige-Can Pap 1st 6s 1943_J&J	78	81
Beneficial Indus Grain Corp—		
Conv deb 6s 1946_____M&S	----	98½
Beth'm St 1st l & ref 5s '42_M&N	103⅛	104
Purch money 5s 1936___J&J	103	103½
Penn-Mary Steel 5s 1937_J&J	100	101
Bluff Point Land Impt Co—		
1st mtge guar 4s 1940_____J&J	87	----
Bohemian (First) Glass Works—		
1st 7s 1957 without warr__J&J	----	*s* 82
Borden Mills 1st s f 6s 1934__F&A	96	----
Boston Store (Chic) 5s 1938____	100	101
Boston Term Co 3½s 1947_F&A	91¾	----
Botany Consol Mills 6½s '34 A&O	27	30
Brown Co 1st 5½s 1946____A&O	74½	78
1st 5½s 1950 ser B_____M&S	77	80
Buffalo & Susq Iron 5s 1932 J&D	94½	----
Burmeister & Wain (Copenhagen)		
15-yr s f extl 6s 1940_____J&J	----	*s* 100¼
Bush Term Bldgs 1st 5s '60_A&O	93	94¾
Cons g 5s Jan 1955_____J&J	----	99⅜
Bush Term Bldgs 1st 5s '60_A&O	102⅜	103
By-Products Coke Corp—		
1st M 5½s 1945 ser A____M&N	102	103¾
Cady Lumber 6½s 1939____M&N	*f* 6	12
California Packing Corp—		
Cons deb 5s 1940_____J&J	99⅛	99¾
Calif Pet deb 5½s 1938____M&N	----	98
Conv s f deb 5s 1939____F&A	----	95
Camaguey Sugar 7s 1942 A&O 15	18	24
Can Cement 1st 5½s 1947_M&N	101½	----
Canada SS L deb 5s '43_F&A15	*r* ----	----
1st & gen m 6s 1941 ser A_A&O	69¾	73
Canad Cons Rub 6s 1946__A&O	97	98½
Canadian Cottons 5s 1940__J&J2	*r* ----	----
Canadian Internat Paper—		
1st M 6s 1949_____J&J	75¼	76
Canadian Nat Steamships—		
25-yr guar 5s 1955_____M&S	106	106½
Canadian Power & Paper—		
Deb 5½s 1958 (Laurentide)J&J	*r* 10¼	15
Wayagamack series_____	*r* 6	10
Capital Admin Corp—		
Deb 5s 1953 with warr___J&D	----	*s* 87
Without warrants_____	84	85
Caterpillar Tractor 5s 1938____	100	100¼
Central Foundry May 1931_F&A	54	55
Central Steel 1st 8s 1941__M&N	112½	113
Certain-teed Prod Corp—		
Deben s f 5½s 1948_____M&S	40½	42½
Cespedes Sugar 1st 7½s '39_M&S	----	47
Chateaugay Ore & Iron—		
Guar gold 4s 1942_____J&J	87	----
Chesapeake Corp—		
Conv col 5s 1947_____M&N15	100⅛	100¼
Chic Jct coll tr ref g 4s '40__A&O	94¾	----
Coll trust ref 5s 1940____A&O	102	103
Chic Pneumatic Tool Co—		
Deb s f 5½s 1942_____A&O	----	*s* 92¼
Chicago Stock Yards 5s 1961____	85	87
Childs Co deb 5s 1943_____A&O	82½	83
Clearfield Bit Coal 4s 1940__J&J	----	----
Small series B 1940_____J&J	----	----
Colon Oil deb 6s 1938_____J&J	64	65½
Col Fuel & Iron s f 5s 1943__F&A	94¾	95
Colo Indus 1st 5s A & B 1934 F&A	92	93⅞
Commander-Larabee Corp—		
1st mtge 6s 1941_____J&J	36½	40
Comm'l Credit 6s 1934____M&N	99½	100¼
Coll tr s f 5½s 1935_____J&J	96½	97
Comm'l Invest Trust Corp—		
Conv deb 6s 1948_____M&S	----	----
Conv deb 5½s 1949_____F&A	98¼	98½
Commerz-und Privat-Bk(Germ'y)		
5½% notes '37 (Am part ctf)M&N	85½	86
Commonwealth Subsidiary Corp—		
Deb g 5½s 1948 ser A__M&S	98½	100
Computing-Tabulating-Rec Co		
Sinking fund gold 6s 1941_J&J	106⅜	----
Connecticut Coke 5s 1948__M&S	98	99
Consol Agricul Loan—		
Sec s f 6½s 1958 ser A____J&D	77¾	79¾
Consol Mach Tool 7s 1942___J&D	*n*50	54
Consol Publishers, Inc—		
10-year coll tr 6½s 1936___J&J	----	*s* 96
Consol Textile 1st 8s 1941__J&D	25	30
Consol Tobacco 4s 1951_____	*n*88	----
Consol Coal 4½s 1934 opt__M&N	----	70
1st & ref s f g 5s 1950____J&D	45	48
Consumers Co 1st 6s 1946___J&J	77½	79
Container Corp 1st 6s '46_J&D15	65	67½
Deb 5s 1943 with warr__J&D	47	48
Continental Oil Co—		
Deb 5¼s 1937_____M&N	93	93⅛
Continental Roll & Steel Fdy—		
1st M conv s f 6s 1940____J&D	97	98½
Continental Sugar 7s 1938___F&A	4	11
Corn Prod Ref 1st g 5s1934_M&N	103	104
Corporation Securities Co—		
4½% serial notes 1931__M&S	99½	100
5% serial notes 1932____M&S	96¾	97½
5% serial notes 1933____M&S	93	94
5% serial notes 1934____M&S	92	93
5% serial notes 1935____M&S	91	92
Cosgrove Meehan Coal 6½s 1954_	*n* 18	30
Crane Co 5% notes 1940___F&A	102	102¼
Credit Alliance Corp—		
Deb 5½s 1938 with warr_M&N	83¼	84½
Crew Levick Co 1st 6s 1931_F&A	100	100½
Crowley, Milner & Co—		
Deb s f 5½s 1937_____M&N	90	92
Crown Cork & Seal Co, Inc—		
20-year sink fund 6s 1947__J&D	98	99

Bonds.	Bid.	Ask.
Crown Willamet Pap 6s '51_J&J	86	87⅞
Crown Zellerbach Corp—		
Deb 6s 1940 with warr___M&S	62	63
Crucible Steel Co deb 5s '40_M&N	100⅛	100½
Cuba Cane Products—		
Deb 6s 1950_____J&J	8⅛	9
Cuba Cane Sug deb 7s 1930__J&J	7	30
Conv deb 8s 1930_____J&J	7	41
Cuban-Amer Sug 8s '31_M&S15	97⅜	98
Cuban Dominican Sugar Co—		
1st lien s f 7½s 1944____M&N	7½	10
Stmpd with stk purch warr____	6	7
Cudahy Pack s f 5s 1946___J&D	102¼	102½
Sink fund deb g 5½s 1937 A&O	99½	99¾
Cuyamel Fruit 1st 6s 1940 _A&O	104½	105½
Dairymen's League Co-oper Assn		
6s 1935 ser CC_____	*f* 82	87
6s 1937 ser DD_____	*f* 78	83
De Bardeleben Coal Corp—		
1st mtge 6s 1953_____J&D	43	46
Dery (D G) 7s 1942 stpd___M&S	----	8
Second stamped_____	5	6¼
Denver Un StkYds 5s 1946__J&J	98	100
Deutsche Bank (Berlin)—		
6% note'32(Am part ctfs) M&S	99¾	99⅞
Deutsche Rentenbank—		
Farm Ln s f 6s Oct 15'60 A&O15	79½	79½
Dodge Bros deb 6s 1940____M&N	89¾	90
Dodge Mfg 1st 7s 1942_____J&J	52	----
Dold (Jac) Pack 1st 6s '42_M&N	69¼	72
Dominion Canners 1st 6s '40 A&O	*r* 103½	----
Domin Coal 5s '40 op '10__M&N	98	98½
Dominion Glass 6s 1933___J&D2	*r* 102	----
Domin Iron & Steel—		
Con 5s '39(currency series)M&S	85	----
Dominion Textile 6s 1949____J&J 2	*r* 102½	103
Dominion Textile 6s 1949_____	*r* 105½	----
Donnacona Paper—		
1st s f 5½s 1948 ser A____F&A	50	52½
Donner Steel 7s 1942_____J&J	100½	101
Dow Chemical 6% notes '40_F&A	102	103
Eastern Cuba Sug 7½s 1937 M&S	35	36
Eastern Steel 5s 1931 ctfs__F&A	*f* 4	----
Edith Rockefeller McCormickTr		
Col tr 6% notes 1934____J&J	101¾	102
Elk Horn Coal 1st 6½s 1931_J&D	----	75
7% notes 1931 with warr__J&D	----	56
Without warrants_____	----	----
Empire Brick & Supply 20-yr 6½s	----	----
Empire Oil & Refg Co—		
1st & col tr 5½s 1942___A&O	74	75¼
ErnestoBreda 7s'54 with war F&A	70	72¼
Fabrics Finishing Corp—		
1st m conv s f 6s 1939____J&J	*n* 17	25
Fairbanks Morse & Co—		
Sink fund deb 5s 1942_____F&A	96¼	97
Fairmont Coal 5s 1931_____J&J	88	98
Famous Players Canada Corp—		
1st s f 6s 1948 ser A_____A&O	----	----
Without warrants_____	*f* ----	----
Farmers Mfg Co 7s 1943___M&S	37	----
Federated Metals s f 7s '39__J&D	92½	93
Flat s f deb 7s with war '46_J&J	90⅝	98
Without warrants_____	91¼	92
Firestone Cotton Mills 5s '48M&S	83¾	----
Firestone Tire & Rub(Can)7s 1937	104½	----
Firestone Tire & Rub of Calif—		
S f 5s 1942_____M&S	86½	88
Fisk Rubb Co 1st 8s 1941__M&S	30¾	34
5½% s f notes 1931_____J&J	*s* 18	*s* 19¾
Fisk Tire Fabric 6½s 1935___J&J	----	78
Fleischer (S B & W B) 6s 1939___	*f* 28¾	----
Flour Mills of America Inc—		
Conv g 6½% notes 1946_A&O	55	60
Foreign Power Secur Corp—		
1st col tr conv 6s 1949 ser AJ&D	----	----
Fox Film 6% notes 1931__A&O15	99	99½
Framerican Ind & Dev Corp—		
Deb 7½s 1942_____J&J	108¼	108¾
Francisco Sug 7½s 1942_M&N15	55	61
Fraser Co deb 6½s 1942____A&O	----	----
French Nat SS Lines 7s 1949_J&D	----	----
Frick-Reid Supply 6s 1943___J&D	98½	99½
Gannett Co deb 6s '43 ser A_F&A	81½	84
Garlock Pack Co deb 6s '39_A&O	90	95
Gelsenkirchen Mining Co—		
6-yr 6% notes 1934_____M&S	93½	94⅜
General American Investors Inc—		
Deb 5s 1952 ex warr_____F&A	90	91
General Amer Tank Car Corp—		
Equip5½s1931-1934_____M&N	*b* 4.70	4.30%
Equip 4½s 1942_____F&A	*b* 4.70	4.30%
Eq tr 4½s 1931-45_____J&D	*b* 4.60	4.25%
Gen Amer Transporta System—		
Eq tr 4½s 1932-'46 (yr)__M&S	*b*3.75 to	4.85%
Gen Baking deb 5½s 1940__A&O	95¾	97
General Bronze deb 6s 1940M&N	*s* 60¼	*s* 60¼
General Cable Corp—		
1st mtge s f 5½s 1947 ser A_J&J	86½	87
General Cigar serial 6s 1935_J&D	----	----
Gen'l Elec 3½s 1942 opt___F&A	95½	----
Gen Elec (Germany) 7s'45_J&J15	100⅝	102½
Deb 6½s 1940 with war__J&D	96	97¼
Without warrants attached_	----	----
Deb s f 6s 1948_____M&N	88	88½
Genl Indus Alcohol—		
Conv deb 6½s 1944_____M&N	28	30
General Laundry Mach'y Corp—		
Deb 6½s 1937_____	12½	20
General Motors Acceptance Corp		
Sink fd gold deb 6s 1937__F&A	103¾	104⅛
5% serial notes 1932____M&S	101¼	----
5% serial notes 1933____M&S	101¼	----
5% serial notes 1934____M&S	101¼	----
5% serial notes 1935____M&S	101¼	----
5% serial notes 1936____M&S	101¼	----
Gen Petrol 1st 5s Aug 15 1940 __	102	102½

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London *n* Nominal.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask
Gen Rayon deb 6s 1948 w w J&D	50	52
General Refractories Co—		
2-year 5% notes 1933 M&S	----	99¼
Gen Stl Cast 1st 5½s '49 w w J&J	92	92¾
Glidden Co 5½% notes '35 J&D	65	68
Gen Theat Eq deb 6s 1940 A&O	---- s	14
Gen Vending 6s 1937 w w F&A	86	87
Gesfurel 6s 1953 with warr J&D s	86	87
Without warrants		
Gillette Safety Razor—		
Debentures 5s 1940 A&O	91	91½
Glidden Co 5½% notes '35 J&D	90½	91½
Gobel(Ad'f)6½% notes '35 M&N	---- s	74
Good Hope St & Ir Wks (Germ'y)		
S f g 7s Oct 15 1945 A&O15	93	93½
Goodrich (B F) 1st 6½s 1947 J&J	99¼	99½
Deb g 6s 1945 J&D	65	66
Goodyear Tire & Rubber—		
1st mtge coll tr 5s 1957 M&N	90¾	91
Gotham Silk Hos deb 6s '36 J&D	85	87
Gould Coupler 1st l 6s 1940 F&A	65	66
Grand (F & W) Properties Corp—		
Conv deb 6s 1948 J&D15	---- s	70½
Great Lakes Paper Co Ltd—		
1st s f 6s 1950 ser A M&S	47	51
GreyhoundCorp 6%notes'33M&S n	95	99
Ground Gripper Shoe 6s 1944	20	23
Gulf Oil of Pa deb 5s 1937 J&D	101⅞	102¼
Sinking fund deb 5s 1947 F&A	101¾	102
Gulf States Paper Corp—		
1st s f 6½s 1943 With warr J&D	85½	87
Gulf States Steel deb 5½s'42 J&D	89½	90½
Hall (F W) Printing Co—		
1st m & col tr 5½s '47 int M&N	85	90
Ham-Am Line 6½s eq'31-'40 J&D	95	99
Hanna (M A) Co deb 6s '34 F&A	99¼	----
Hansa Steamship Lines		
10-yr 6s 1939 with warr A&O	81	83
Hartford Times 6s 1943	100½	101½
Hayoca Corp 6s 1937	25	35
Hoe (R) & Co 1st 6½s A '34 A&O	57	58
Holland-Amer Line 6s '47 M&N f	----	58⅛
Hollingshead (RM) Co 7s '38 F&A	46	50
Hood Rubber 7s 1936 J&D	77	----
Conv 5½% g notes 1936A&O15	---- s	67¼
Houston Oil Co of Texas—		
10-yr sec s f 5½s 1940 M&N	92	93
Hudson Bay Min & Smelt 6s 1935	86	87
Hudson Coal 1st 5s 1962 A J&D	60	60½
Humble Oil & R 5½s '32 J&J 15	102⅜	102½
Deb g 5s 1937 A&O	101⅛	102
Hungarian-Italian Bank Ltd—		
Sinking fund 7½s 1963 A&O	85½	87
Hygrade Food Products Corp.		
1st & ref 6s Jan '49 A A&O	45	49
6s 1949 series B J&J	41	45
Ideal Cement Co deb 5s '43 J&J	98	100
Illinois Steel deb 4¼s 1940 A&O	102¼	102½
Ilseder Steel mtge 6s 1948 F&A	80	81½
Independent Brewing 6s '55 J&J	----	----
Indian Refining Co—		
5½% notes 1932 J&D	99½	100¼
Ind Limestone 1st s f 6s '41 M&N	57	59¾
Inland Steel 1st 4½s 1978 A&O	95¼	95¾
1st m s f 4½s 1981 ser B F&A	94⅞	95
Inspiration Con Cop 6½s '31 M&S	----	----
Interlake Iron Corp—		
1st m 5s 1951 ser B M&N	----	97
Internat Agricultural Corp—		
1st & coll tr s f g 7s '32 op M&N	98½	99
Stpd ext 5s 1942 M&N	73¼	74½
International Cement—		
Conv deb 5s 1948 M&N	99¼	99½
International Match Corp—		
Deb s f 5s 1947 M&N	92	93
Conv deb 5s 1941 J&J15 s	96 s	96⅝
Internat Mercantile Marine—		
1st M coll trust 6s 1941 A&O	85	85¼
International Paper—		
1st & ref s f 5s 1947 ser A J&J	75	75¾
Ref mtge 6s 1955 ser A M&S	65	67
Internat Power & Paper—		
1st M 5s 1968 J&J	74	----
Internat Salt g 5s 1951 op A&O	84	85
International Securities Corp—		
Deb g 5s 1947 J&D	---- s	76¼
Interstate Iron & Steel Co—		
1st M s f 5½s 1946 ser B M&N	94	96
Investment Co of Amer—		
Deb g 5s 1947 A&O	79	82
Without warrants	---- s	78
Island Oil & Tr 6s 26 ctfs dep	----	----
Isotta-Fraschini 7s 1942 with war	---- s	75
Without warrants s	74 s	75
Jefferson & Clearfield Coal & Iron		
Indiana Co 1st s f 5s 1950 J&J	85	90
Jones & Laughlin 8t 5s '39 M&N	103	105
Journal of Commerce 6½s 1937 n	89	93
Kapstone Service Corp—		
Sink fund 7s 1938 M&N	----	----
Karstadt (Rudolph) Inc—		
1st 6s 1943 with Am shs M&N	69¾	70⅜
Kaufman Dept Stores Sec Corp—		
Col tr 5½% notesJuly15'43 F&A	95½	----
Keith (B F) Corp 6s 1946 M&S	75	76
Kelvinator Corp 6s 1936 J&J	----	----
Without warrants	---- s	93
Kendall Co 5½s 1948	65	66
Kendall Mills 1st 6½s 1944 J&D	----	----
Kentucky Rock Asphalt—		
S f 6½s 1936 with warr J&D	95	----
Without warrants J&D	95	100
Koholyt Corp 6½s 1943	80	81
Keystone St & Wire 8s 1941 A&O	103	----
Kimberly-Clark Corp—		
1st mtge 5s 1943 ser A J&J	98½	99¼
Kinney (GR) Co 7½s 1936 J&D	80	84½
Kirby Lumber 6s 1938 J&J16	88	90
Koppers Gas & Coke Co—		
Deb s f 5s 1947 F&D	100⅛	101¼
S f deb 5½s 1950 J&J	103⅜	103¾
Kresge Foundation 6s 1936 J&D	101¾	102
Kresge (S S) 1st 5s 1945 J&D	100	101
Krueger & Toll—		
Deb sink fund 5s 1959 M&S	93¼	93½
Lackawanna Steel 5s 1950 M&S	104	104¼
Lake Superior Corp inc 5s '2¼ Oct	----	----
1st & coll tr gold 5s 1944 J&D	62	64
Lane Bryant Inc—		
S f deb 6s 1940 with warr M&N	80	90
Lautaro Nitrate Co—		
1st conv 6s 1954 with warr J&J	61	64
Lawrence Portland Cement Co—		
Deb g 5½s 1942 A&O	86	88

Bonds.	Bid.	Ask.
Lehigh Coal & Nav fund 4s '48 J&J	96	97
Cons s f g 4½s 1954 ser C J&J	99¼	100⅛
Lehigh Valley Coal—		
1st 5s gold guar 1933 J&J	101¾	101⅞
1st 40-year guar int red to		
4% 1933 J&J	99¾	101
1st & ref 5s 1934 F&A	100⅜	----
1st & ref 5s 1944 F&A	77	78½
1st & ref 5s 1954 F&A	43	44⅞
1st & ref 5s 1964 F&A	40	56
1st & ref 5s 1974 F&A	53	60
Leh & W-B Coal con 4s '35 J&D	97½	----
Libby McNeil & Libby—		
1st M s f 5s 1942 A&O	95¾	96
Liggett & Myers g 7s 1944 A&O	121⅜	121¾
Gold bonds 5s 1951 F&A	105¼	105⅞
Little (A E) Co 7s 1942 A&O fn	50	60
Loew's Inc deb 6s 1941 A&O	----	111
Without warrants	95	96
Logan County Coal 7s 1942	----	50
Long Bell Lumber 6s 1931 J&D	75	85
Lorillard (P) Co g 7s 1944 A&O	111¼	111⅞
Deb g 5½s 1937 J&J	93¼	94½
Lukens Steel 1st M g 8s '40 M&N	85	90
Magnolia Petrol deb 4½s '32 F&A	100¾	----
Deb 4½s 1933 F&A	100½	----
Deb 4½s 1934 F&A	100½	----
Deb 4½s 1935 F&A	100½	----
Mallory SS 1st s f 5s 1932 J&J	99½	100
ManatiSugar 1st 7½s '42 A&O f	32½	48
Stpd Apr 1931 coup on f	33½	----
Mansfield Mining & Smelting—		
7s 1941 (with warrants)	---- s	84½
Without warrants	---- s	88
Manufacturers' Finance Co—		
Coll tr 6% notes 1935 A&O	90½	91½
Mfrs Tr Co ctfs of partic in A		
Namm & Son 6s 1943 J&D	92½	97½
Marland Oil Co—		
Ser 5% notes June 15'32 J&D15	100¾	101¼
Marion Steam Shovel—		
1st mtge s f 6s 1947 A&O	39⅝	41
Massey-Harris Co 5s 1947 A&O r	----	----
McCord Rad & Mfg—		
Deb 6s 1943 with warr F&A	---- s	56
McCrory Stores 5½s 1941 J&D15	98¼	99⅜
McKesson & Robbins Inc—		
20-yr conv deb 5½s 1950 M&N	82¼	82¾
Mead (The) Corp—		
1st M 6s 1945 with warr M&N	87	88
Merchants Refrig 6s 1937	97	----
Metropolitan Chain Properties—		
1st conv. s f 6s 1948 M&N	59	64
Metropolitan Wat Sew & Drain—		
Board s f 5½s 1950 A&O	63½	69
Miag Mill Mach'y 1st 7s 1956	74	75
With stk purch warrants J&D	----	----
Without warrant	103	----
Michigan Steel deb 6s 1938 M&N	50½	53
Middle States Petrol 6½s 1945	102½	103¼
Midvale Steel & Ordnance—		
Conv s f 5s 1936 M&S	102½	----
Miller & Lux Inc 1st M 6s'45 A&O	85	91
7% gold notes 1935 A&O	----	43
Minnesota & Ont Paper 6s '48 J&J	----	43
1st s f 6s 1950 M&N	Ry.	
Monon Coal—See Chic Ind & L		
Monsanto Chemical Works—		
1st s f 5½s 1942 M&N	98¾	100½
Montecatini (Societa Gen Ind		
Mineraria, Italy)deb 7s '37 J&J	97¾	100
With warrants	97⅛	98½
Without warrants	81	81½
Morris & Co 1st s f 4½s '39 J&J	70	80
Mtge-Bond Co 4s ser 2 '66 A&O	98½	100
5s series 3 1932 J&J		
Munson Steamship Line—		
Secured 6s 1937 J&J	40	44
Deb 6½s 1937 with warr	25	35
Murphy (G O) Co—		
Deb 6s 1940	99	100
Murray Body 1st 6½s 1934 J&D	96	97
Namm (A I) & Son—See Mfrs Tr	Co.	
Nat Acme Co 1st 6s 1942 J&D	95½	98
Nat Dairy Prod 5½s 1948 F&A	101⅞	102
National Fire Proofing Co—		
Deb s f 5½s 1947 M&S	83	86
Nat Food Products 6s 1944 s	66 s	68
National Radiator Corp—		
Deb s f 6½s 1947 F&A	15¼	17
Nat Steel deb 5s1941 M&N	98½	99
National Tea 5s 1935 M&N	99	99½
National Trade Journals Inc—		
6% conv notes 1938 M&N	10	15
Nat Union Mtge 6s 1948	86	88
Newberry (J J) 5½s 1940 A&O	92½	94¾
New Eng Nav—See N Y N H & H	RR.	
New Eng Sou Mills 7s 1933	----	----
New River Co 1st 5s 1934 J&J	----	----
N Y Dock Co—1st g 4s '51 F&A	76½	79½
Serial 5% notes 1938 A&O	67	67¾
N Y & Foreign Investing Corp—		
Deb 5½s 1948 with warr J&D	80½	82
N Y & Hob Fy 5s May '46 J&D	90	----
Hoboken Ferry 5s 1946 M&N	91½	----
N Y & N J Ferry—5s '46 J&J	91	----
N Y L E & W C & RR—		
1st 6s ext 5¼% 1942 M&N	----	100½
N Y L E & W D & I 1st 6s '13	----	----
Extended at 5% to 1943 J&J	100	----
N Y Shipbldg 1st 5s Nov 1 '46	89	91
New York Trap Rock Corp—		
1st M s f 6s 1946 J&D	99¾	100¼
North Amer Car—		
Equip 5s 1931-1943 (s-a) J&D b	5.50	5.15%
Eq tr 5s '31-'45 (s-a) M&N15 b	5.50	5.15%
North Amer Cement Corp—		
Deb 6½s A with warr '40 M&S	51	51½
North German Lloyd—		
20-yr s f 6s 1947 M&N	85	86
North'n Elec Co Ltd 5s '39 J&D r	101½	----
Norwegian Hy-Elec Nitrog Corp—		
Ref & imp 5½s '57 ser A M&N	98	99¾
Nova Scotia S & C 5s 1959 J&J r	55	----
O'Gara Coal 5s '55 op aft'08 M&S	37	43

Bonds.	Bid	Ask
Ogilvie Flour Mills 6s '32 J&D r	100	----
Series B r	100	----
Series C r	100	----
Old Ben Coal 1st 6s 1944 F&A	40	44
Oneida Community Ltd—		
S f 6½% notes 1939 with w J&J	100	101
Ontario Steel Products—		
1st s f 6s 1943 J&J2 r	100½	106¾
Oregon-Am Lumber 6s 1942A&O n	55	65
Oriental Devel Co Ltd—		
Extl deb 6s 1953 M&S 15	100	100½
Extl deb 5½s 1958 M&N	94⅛	95
Oswood Co deb g 6s 1938 J&D	---- s	64
Oswego Falls Corp 6s 1941	58	65
Otis Steel 1st 6s 1941 ser A M&S	99¼	99½
Pacific Coast Co g 5s 1946 J&D	40	41
Pac Fruit Exp Eq—See So Pacific	Co.	
Pacific Invest deb 5s 1948 J&J	72	74
Pacific Western Oil Co—		
S f deb 6½s 1943 with warM&N	68½	70
Palmer Corp of La 1st 6s1948J&D	95	98½
Pan Amer Indus Corp		
1st 7s 1937 with com	92½	95½
Pan Amer Petrol Co (of Calif)—		
1st conv s f 6s 1940 J&D15	63⅝	64
Pan-Amer Petrol & Transp Co—		
S f 6s 1934 M&N	101¾	101⅞
Paramount Fam Lasky Corp—		
20-yr s f g 6s 1947 J&D	94½	95
Paramount Publix Corp—		
Sink fund 5½s 1950 F&A	84½	86
Park & Tilford s f 6s 1936 J&D	----	----
Parmelee Transportation Co—		
S f conv deb 6s 1944 A&O	36½	38
Path Ex deb 7s '37 with war M&N	79¾	82
Peabody Coal Co (Consol Co)—		
1st s f 5s 1953 ser A M&N	73	76
Penick & Ford 6½s 1943 J&D	----	----
Penna C & C 1st 5s '32 op J&J	95	100
Penn Mary Steel—See Beth Steel		
Pennsylvania-Dixie Cement Corp		
1st m s f 6s 1941 ser A M&S15	70	75
Penn Dock & Warehouse Co.		
L'hold s f 6s 1949 w w F&A	----	80
Pennsylvania Glass Sand Corp—		
1st M s f 6s 1952 J&J	100½	103
Philа & Read C & I 5s 1973 J&J	79	80
Philа & Read Coal & Iron—		
Coll s f g 4s ext '32 gu F&A	----	----
Conv deb 6s 1949 M&S	76	78
Phillips Petroleum Co—		
Sink fund deb 5½s 1939 J&D	74½	75
Pick (Albert) & Co deb 6s '36 J&J	45	50
Pierce Butler & Pierce 6½s '42	----	45
Pierce Oil 8s Dec 15 1931 J&D15	103	108½
Pine Hill Collieries 1st 6s 1942	----	50
Pillsbury Flour Mills 6s 1943 A&O	105	105¼
Pirelli Co of Italy con 7s '52M&N	100⅜	104
Pittsb Brewing 6s Feb 4 '49 J&J	82½	85
Pittsburgh Coal Co—		
Sinking fund deb 6s 1949 F&A	90	93
Pittsburgh Screw & Bolt Corp—		
Deb s f g 5½s 1947 J&D	93	95
Pitts Steel s f 6s 1948 F&A	98½	99
Pittsburgh-Westmoreland Coal		
1st s f g 5s 1947 opt M&N	82	85
Pocahontas Consol Collieries—		
1st gold 5s 1957 op J&J	----	91¼
Poor & Co 6s 1939	---- s	93
Port Alfred Pulp & Paper Corp—		
1st M s f 5½s 1957 ser A M&N r	----	----
Port Arthur Canal & Dock—		
1st 6s 1953 ser A F&A	101⅜	103
1st M 6s 1953 series B F&A	102⅛	----
Porto Rican Amer Tobacco—		
Conv 6s 1942 J&J	74½	74¾
Potrero Sugar 7s 1947 M&N15	---- s	56
Pressed Steel Car 5s 1933 J&J	88	89
Price Bros & Co 1st 6s '43 A F&A	97½	----
Procter & Gamble 4¼s1947	102¾	103
Prudential Refg 1st 6½s '43 J&D	95	98
Punta Alegre Sug s f 7s 1937 J&J	8½	9
Comm'l Nat Bank ctf dep	3	----
Chase Nat Bank ctfs dep	8	9
6% gold notes 1930 A&O	5	10
Pure Oil Co—		
10-yr 5½% s f notes '37 F&A	89	89½
10-yr s f 5½% notes '40 M&S	86½	86¾
Purity Bakeries 5s 1948 J&J	97	97⅜
Railway Express Agency Inc—		
Serial 5s '32-'36 (s-a) M&S	101	----
Series 5s '37-'49 (s-a) M&S	102	----
Reliance Bronze & Steel Corp—		
S f conv deb 6s 1944 A&O	---- s	35
Reliance Mgt Corp5s 1954 F&A	76	78
Remington Arms 6s 1937 M&N	91¼	92
5½% notes 1933 M&S	95	97
Remington Rand, Inc—		
Deb 5½s 1947 with warr M&N	84¼	84¾
Republic Brass 1st 6s 1948 J&J	----	----
Republic Iron & St'l 5s 1940 A&O	100¾	101½
Ref & gen 5½s '53 ser A J&J	94⅜	95
Republic Motor Truck Co, Inc—		
Deb 6½s 1937 with war J&J	59	62
Revere Copper & Brass—		
1st inc 6s July '48 ser A M&	87¼	94
Reynolds Invest 5s 1948	----	----
Rheinelbe Union 7s 1946 J&J	----	----
with stock purch warrants	89½	91
Without warrants	----	----
Rhine-Main-Danube 7s 1950 M&S	97¼	98⅞
Richfield Oil of California		
Col tr 6s 1944 ser A M&N	56⅛	57
Rima Steel Corp 1st s f 7s '55 F&A	85½	86¾
Riordon Pulp & Paper Ltd—		
1st 6s June 30 1942 J&D30 r	82	90
Roch & Pitts C & I 5s '46 M&N	----	40
Rocky Mtn Fuel 5s 1943	----	----
Rogers-Brown Iron 5s '32-'40 J&J b	7.50	----
Gen & Ref 7s 1942 M&N f	----	----
Stamped f	90	93
Root Glass Co. 1st 6s	----	----
Royal Dutch Co—		
Deb 4s 1954 with warr A&O	91¼	91½
Ruhr Chemical 6s 1948 A&O	---- s	80½
Ruhr Housing 6½s 1958 J&J s	79¾ s	79¾
Ryerson (Joseph T) & Sons—		
Sink fund deb 5s 1943 M&N	---- s	95

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian prices. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
St Louis Gas & Coke Corp—		
1st M s f 6s 1947 J&D	38	39½
St Louis Refrig & Cold Storage—		
6s 1942 J&J	----	90
St Maurice Valley Corp—		
1st & coll tr s f 5½s '57, B M&S r	----	----
St L Rky Mt & P 5s '55 stpd J&J	51	55
St. Regis Pap 6½s '31-'34 J&D	100	----
Deb g 6s 1931 A&O	100	----
Santa Ana Sug 8s 1931 A&O	20	30
Saxet (The) Co—		
1st lien coll 6s 1945 J&D15	89	89½
Saxon Pub Wks (Germany)—		
1st ext l s f 7s 1945 F&A	91½	91½
Gen & ref 6½s 1951 M&N	83¼	83⅝
5% gu notes July 15 '32 J&J 15	95¾	96⅛
Schulco Co 6½s 1946 J&J	65	69
Guar s f 6½s 1946 ser B A&O	80	85
Scripps (E W) deb 5½s 1943 F&A	88½	90¼
Scullin Steel 1st 6s 1941 A&O	61	----
Securities Co N Y 4s cons M&S	45	----
Security Mtge 6s Sept 1 '45 ser F	85	----
6% bonds Apr 1 1946 ser F	85	----
Seneca Copper 7s 1933	26	31
Servel Corp (new) 5s 1948	----	s 75⅛
Sharon Steel Hoop—		
1st s f 5½s 1948 ser A F&A	----	84
Shawsh Mills 7% notes 1931 A&O	----	s 101¼
Sheffield Steel 5½s 1948 M&S	101	102
Shell Union Oil Corp—		
Deb s f 5s 1947 M&N	73	74
Deb s f 5s 1949 with warr A&O	74½	75
Shell Pipe Line Corp—		
Deb s f 5s 1952 M&N	83	83⅞
Sheridan-Wyoming Coal Co—		
1st s f 6s 1947 J&J	65	70
Shults Bread 1st 6s 1940 M&S	92	94
Siemans&Halske 10-yr7s'35 J&J	102	102¼
Siemens & Hal-Siem-Schuck—		
Deb g s f 6½s'51with warM&S	100	101
Silesian-Am Corp 7s 1941 F&A	80⅜	83
Silica Gel Corp—		
5 yr 6% notes'32 with war A&O	92½	95
Simmons Co 5s Nov. 1 1944	----	----
Sinclair Cons Oil Corp—		
1st l coll 7s ser A 1937 M&S15	98¾	98½
1st lien coll 6½s '38 ser B J&D	94⅝	94¾
Sinclair Crude Oil Purch Co—		
10-yr 5½s 1938 ser A J&J	101¾	102
Sinclair Pipe Line s f 5s '42 A&O	99½	99¾
Skelly Oil deb 5½s 1939 M&S	75	76
Smith (A O) Corp 6½s '33 M&N	102⅝	103
Smith (Howard) Paper Mills Ltd		
1st s f 5½s 1953 A J&D r	----	----
Snider Packing Corporation		
6% conv gold notes 1932 M&N	52¼	53
Solvay Amer Invest Corp—		
5% gold notes 1942 M&S	96½	97¾
South America Rys—		
6% conv notes Apr 15 1933 A&O	88	90
Southern Advance Bag & Paper—		
1st s f 6s 1947 J&D	56	58
Southern United Ice Co—		
6s 1947 with warr A&O	62	----
6½s 1938 A&O	62	----
Spruce Falls Power & Pap, Ltd—		
1st m 5½s 1931-43 (s-a) A&O	98	100
Staley (A E) Mfg 1st 6s '42 M&S	96	96⅞
Stand Oil (N J) deb 5s Nov 15 1946	102¾	103¼
Stand Oil N Y deb 4½s '51 J&D15	98¾	99
Stand Textile Prod 6½s '42 M&S	40	45
Starrett Invest sec 5s 1950 A&O	61	62
Steel Co of Can 6s 1940 J&J r	106	----
Steel & Tubes deb 6s 1943 M&S	90	92
Stinnes (Hugo) Corp—		
Gen 7s '36 (without war) A&O	83	84¾
Stinnes (Hugo) Industries—		
Deb 7s '46 (without war) A&O	74¾	75½
Strauss (Nathan) Inc 6s 1938	53	55
Strawbridge & Clothier—		
1st s f 5s 1948 M&S	97	97½
Struthers Wells Titusville—		
6½s 1943	92	----

Bonds.	Bid.	Ask.
Stutz Motor Car 7½s 1937 A&O	75	78
Sugar Estates of Oriente—		
1st s f 7s 1942 M&S	9¼	15
Sugar Pine Lumber Co—		
1st M serial 6s 1932-1942 M&S	95½	98½
Sun Maid Raisin 6½s 1942 f	60	----
Sun Oil deb s f 5½s 1939 M&S	102	102½
Susquehanna Silk Mills—		
S f deb 5s 1938 J&D	45	49
Swift & Co 1st s f g 5s '44 J&J	103⅛	103½
10-yr 5% notes 1940 M&S	101¾	102
Taylor-Wharton I & S 6s '42 M&S	96	99
1st & ref 7½s 1940 Ser A J&J	85	88
Teitz (Leonard), Inc—		
7½s, 1946, with warrant	----	----
Without warrants	94	95
Tenn Coal I & RR 5s 1951 J&J	105⅜	----
Tenn Cop & Chem 6s 1941 A&O	----	----
Conv deb 6s 1944 ser B M&S	92	97
Texas Corp deb 5s 1944 A&O	96½	96¾
Thermoid Co 6% notes 1934 F&A	----	s 75
Traylor Eng & Mfg 8s 1936	99½	----
Tri-Utilities Corp—		
Conv deb 5s 1979 M&S	47½	48
Truax-Traer Coal Co—		
Conv deb 6½s 1953 M&N15	53	65⅞
Trumbull Steel s f 8s 1940 M&N	100	100½
10-yr deb 7s 1935 ex-warr M&N	95	----
Ulen & Co deb 6s 1934 F&A	84½	85
Union Gulf Corp—		
Coll tr s f 5s 1950 J&J	102¼	102½
Union Oil Co of California—		
6s May 1 1942 Ser A F&A	106	106½
S f g 5s Feb 1 1935 Ser C A&O	100⅜	101
Deb 5s 1945 A&O	94¼	95½
Un T'k Car eq 4½s '31-'36 A&O b	4.55	4.35%
United Biscuit of Am 6s '42 M&N	103⅜	101½
United Drug 5s 1953 M&S15	100¼	100¼
5s 1932 A&O	101	----
5s 1933 A&O	101	----
Unit Oil Prod 8s '31 ctf dep J&J25	----	----
United Industrial 1st 6s 1945 J&D	78	80
Deb 6½s 1941 M&N	84	85
United Porto Rican Sugar Co		
6½% notes '37 A with war M&S	63	65
United Steamship 6s 1937 M&N	101	101¼
United Steel Works (Germany)—		
S F 6½s 1951 with warr J&D	80¼	81
Series C	79	79¾
6½s 1947 with warrants J&J	80½	81
United Steel Wks of Burbach		
Esch-Dudelange s f 7s '51 A&O	105¾	----
United Stores Realty 6s '42 A&O	----	----
U S & British Internat Ltd—		
Deb g 5s 1948 M&N	----	----
U S Radiator deb 5s 1938 F&A	75	78
U S Rubber—		
1st & ref 5s 1947 Ser A J&J	71⅛	72½
6½% serial notes 1932 M&S	97½	98
6½% serial notes 1933 M&S	----	s 89
6½% serial notes 1934 M&S	83	88
6½% serial notes 1935 M&S	----	s 83¼
6½% serial notes 1936 M&S	----	s 75
6½% serial notes 1937 M&S	----	s 76½
6½% serial notes 1938 M&S	----	s 74
6½% serial notes 1939 M&S	----	s 75
6½% serial notes 1940 M&S	----	s 78
3-yr 6% notes 1933 J&D	90	90½
Universal Pipe & Rad Cs '36 J&D	----	----
Universal Winding Co 7s '37 J&J	99	101
Utah Fuel 1st 5s 1931 M&S	----	----
Valspar Corp.conv.deb 6s'40 F&A	----	72
Valvoline Oil 7s 1937 M&N s	98	s 98⅛
Vanadium Corp. of Amer.—		
Conv deb 5s 1941 A&O	104½	104½
Van Camp Pack.—6s 1948 large	----	s 58
Van Slyke & Horton 7s 1938	97	100
Vertientes Sugar 1st 7s 1942 J&D	30	35
Victor Fuel 1st s f g 5s 1953 J&J	12	24
Va Iron Coal & Coke 5s '49 M&S	82⅛	85
Walworth Co 1st 6s 1945 A&O	76¼	78¾
Deb 6½s '35 ser A with war A&O	71	94¼
Without warrants	----	89¾
Ward Baking 6s 1937 J&D15	102	103½
Warner Bros Pict 6s 1939 M&S	52	53

Bonds.	Bid.	Ask.
Warner Co 1st 6s 1944 A&O		
With warrants	95	96
Without warrants	93	96
Warner-Quinlan Co—		
Conv deb 6s 1939 M&S	54¾	55
Warner Sugar Ref 7s 1941 J&D	106	106¾
Warner Sugar Corp 1st 7s '39 J&J f	15	22⅞
Stpd (July 1930 coup on) 1939 f	14	22⅞
Warren Bros Co—		
Conv s f deb 6s 1941 M&S	99	99¼
5½% note 1937 M&S	----	----
Webster O&O 1st g 5s '42 on M&S	74	78
Webster Mills 6½s 1933 J&D	100¾	101¼
W Va Coal & Co 1st 6s 1950 J&J	----	----
Western Elec deb 5s 1944 A&O	105	105¼
Western Newspaper Union—		
Conv deb 6s 1944 F&A	54¼	55¼
White Eagle Oil & Ref Co—		
S f deb 5½s 1937 M&S15	102½	103
Without warrants	----	----
Wheeling Steel Corp—		
1st & ref s f 5½s 1948 ser A J&J	101½	101
1st & ref s f 4½s '53 ser B A&O	89½	90
Wickw Spencer Steel 7s '35 J&J f	10	----
Certificates of deposit f	9½	12
White Sew M 6s '36 with w J&J	40	40¼
Without warrants	42	43
Deb s f 6s 1940 M&N	39	----
Wickwire Spencer Steel Co—		
Pr lien & coll 7s Jan 1935 M&N f	10	10½
Certificates of deposit f	10¼	15
Wieboldt (W. A.) & Co. 5½s '39	100	----
Willys-Overland 1st 6½s '33 M&S	99	99½
Wilson & Co 1st 6s 1941 A&O	92½	101
Winch Repeat Arms 7½s '41 A&O	----	34⅞
Wetherbee Sherman 6s 1944	35	40
Wood (Alan) Ir & St 6s 1944	----	----
Woodward Iron 5s 1952 J&J	86½	88½
Yellow Mfg Accept Corp—		
6½% notes 1934 F&A	----	----
Youngst Sh & Tube—		
1st m s f 5s 1978 ser A J&J	101¼	101½
1st m 5s 1970 ser B A&O	----	101

EXCHANGE SEATS.

N Y Stock Exch—	No.	Last Sale
t Ex-rights	1,351	$310,000
N Y Produce Exch	1,577	6,000
N Y Cotton Exch	450	18,500
N Y Cof & Sug Ex	344	10,000
N Y Curb Exch	550	120,000
Baltimore Stk Exch	87	4,000
Boston Stock Exch	139	20,000
Buffalo Stk Exch	35	20,000
Chicago Bd of Tr	1,592	10,600
Chicago Stock Exch	u470	u20,000
Cincinnati Stk Ex	50	12,000
Cleveland Stk Exch	41	4,000
Columbus Stk & B	12	500
Denver Stock Exch	19	500
w Detroit Stock Ex	90	w10,500
Ft Worth Gr & Cot	73	¶1,000
Hartford Stk Exch	20	†3,500
Kan City (Bd of Tr)	217	7,500
Los Ang Stock Exch	75	52,500
LosAngeles Curb Ex	87	7,000
Louisville Stk Exch	29	1,200
Milw Ch of Comm	275	500
Minn Ch of Comm	550	1,800
Minn-St P Stk Ex	60	1,000
Montreal Stock Ex	78	140,000
New Orl Cotton Ex	500	3,300
New Orl Stock Ex	70	4,500
n Omaha Stock Ex	28	----
Phila Stock Exch	206	11,000
Pittsb Stock Exch	115	15,000
v Portl'd Stk&Bd Ex	19	v1,000
St Louis Exchange	50	15,000
Salt Lake Stock Ex	51	1,250
San Fran Stk Exch	75	‡61,500
San Fran Curb Ex		
Seattle Stock Exch	94	25,000
Seattle Curb & M		
Toronto Stock Exch	62	45,000
Washington Stk Ex	40	2,800
§Wheeling Stock Ex	13	$1,000
Winnipeg Gr Exch	465	12,500

	Last Sale	
N Y Stock Exch—		
t Ex-rights	1,351	$310,000
N Y Produce Exch	1,577	6,000
N Y Cotton Exch	450	18,500
N Y Cof & Sug Ex	344	10,000
N Y Curb Exch	550	120,000
Baltimore Stk Exch	87	4,000
Boston Stock Exch	139	20,000
Buffalo Stk Exch	35	20,000
Chicago Bd of Tr	1,592	10,600
Chicago Stock Exch	u470	u20,000
Cincinnati Stk Ex	50	12,000
Cleveland Stk Exch	41	4,000
Columbus Stk & B	12	500
Denver Stock Exch	19	500
w Detroit Stock Ex	90	w10,500
Ft Worth Gr & Cot	73	¶1,000
Hartford Stk Exch	20	†3,500
Kan City (Bd of Tr)	217	7,500
Los Ang Stock Exch	75	52,500
LosAngeles Curb Ex	87	7,000
Louisville Stk Exch	29	1,200
Milw Ch of Comm	275	500
Minn Ch of Comm	550	1,800
Minn-St P Stk Ex	60	1,000
Montreal Stock Ex	78	140,000
New Orl Cotton Ex	500	3,300
New Orl Stock Ex	70	4,500
n Omaha Stock Ex	28	----
Phila Stock Exch	206	11,000
Pittsb Stock Exch	115	15,000
v Portl'd Stk&Bd Ex	19	v1,000
St Louis Exchange	50	15,000
Salt Lake Stock Ex	51	1,250
San Fran Stk Exch	75	‡61,500
San Fran Curb Ex		
Seattle Stock Exch	94	25,000
Seattle Curb & M		
Toronto Stock Exch	62	45,000
Washington Stk Ex	40	2,800
§Wheeling Stock Ex	13	$1,000
Winnipeg Gr Exch	465	12,500

b Basis. f This price includes accrued interest. k Last sale. n Nominal. r Canadian prices. s Sale price. t Under a resolution of the Governing Committee of the New York Stock Exchange dated Jan. 24 1929 the number of members was increased from 1,100 to 1,375 Up to date 251 new members have been elected making present membership 1,351. The purchase of four rights entitles holder to one full membership in the Exchange. Sale at $625,000 before increase in membership in Jan. 1929, highest on record. u For new membership. Last sale of old membership, $110,000. The Governors of the Chicago Stock Exchange increased the number of members from 235 to 470 a 100% membership dividend being declared, each present member receiving one additional membership. z Curb memberships not included. w Detroit Stock Exchange declared a 100% membership dividend, increasing membership from 45 to 90. Present prices ex-this 100% dividend. † Sale Jan. 20 1931. ‡ Price for combination membership in San Francisco Stock Exchange and San Francisco Curb Exchange. § Prices of Wheeling Stock Exchange memberships are fixed. No open market. Original price $250, now $1,000. ¶ Book value. Membership of Ft. Worth Grain & Cotton Exch. is limited to 90. Exchange buys certifs. in order at $850 when funds are available. n Omaha Stock Exchange voted Dec. 27 1930 to liquidate and dissolve. v Portland Stock & Bond Exch. temporarily suspended on Feb. 1 1931. Last sale above given is previous to suspension.

Industrial and Miscellaneous Stocks

Stocks.	Par	Bid.	Ask.
TEXTILE MFG. STOCKS.		Per	share.
North. Mills.	per		
Arcadia M			
Algonquin Print		272	285
Am Linen (Fall R)			50c.
American Mfg	100	25	32
Preferred	100	50	60
Amoskeag Mfg		12½	13
Amoskeag Co pref			
Androscog M (Me)		53	56
Appleton Co (Mass)		1½	3
Arlington M (Mass)		18	20
Assoc Textile Cos	s	35	s 36½
Barnard Mfg (FR)		9	
Bates Mfg (Me)	100	59	62
Beacon Mfg (NB)		102½	
Preferred	100		86
Berkshire Fine Spinning Co	(†)	12½	
7% cum pref	100	40	
Bigel-Sanf Carp't	†	26½	27½
Preferred	100		80
Boone (Daniel) Woolen Mills	25		
Booth Mfg (N B)		5½	
Preferred	100	28	29
Boott Mills (Mass)			
Border C Mfg (FR)		6	8
Boss Mfg com	100	125	
Bosson Mfg pref	100		
Bourne Mills (FR)		12	
Bristol Mfg (NB)		15	
Brookside C. M		21	s 26½
Cabot Mfg	100	99	101
Cameron Mills			
Charlton Mills	100	50	
City Mfg Co (NB)		26	
Conn M com A			
Common B			
Preferred			
2nd preferred			
Contin'l M (Me)	100		
Cornell Mills (F R)		3	5
Dartmouth Mfg Corp (N B)	100	31	34
Preferred	100	80	
Davis Mills (F R)		1	4
Davol Mills (F R)		2	
Dexdale Hos com		75	
Preferred			90
Draper Corp	100	46½	48
Dwight Mfg (Mass)		1¾	3
Edwards Mfg (Me)		59	62
Esmond M (R I), pf			
Everett M (Mass)			
Fabyan Mills com	100		
Preferred	100		
Farr Alpaca (Mass)			
Flint Mills (F R)		6	
Franklin Co (Me)		275	285
General Cotton	†	1	1½
Gerald M (N B)		13	14
Preferred			49
Gt Falls Mfg (N H)			
Grinnell Mfg (N B)			s 30¼
Hamilt W (Mass)			
Harmony Mills pf			
Hathaway Mfg (NB)		31	
Hill Mfg Co (Me)		8	10
Holmes Mfg (NB)			2
Preferred	100	4	5½
Hosac Cot Mills pf		8	11
Ipswich Mills	100		
Preferred	100	1	3
Kilburn M (N B)		21	23
King Philip M (FR)		5	
Lancas't M (Mass)			1
Preferred	100	3	6
Laurel Lake com			5
Preferred		3	
Lawton Mills	100	39	42
Lincoln Mfg (FR)			
Lockwood Co (Me)		23	26
Luther Mfg (F R)			80
Manomet M (N B)			
Mass Cott Mills	100		
Merch Mfg (FR)		10	
Merrimack Mfg (Mass)	100	24	
Preferred	100	38	
Middlesex Co (M)			
Mohawk Carpet	(†)	16¼	16⅞
Mt V. Wood Mills (Balt)	100	7	8
Preferred	100	61	
Narragansett Mills (F R)	100	2	
Nashawena M	100		s 21½
Nashua M (N H)	100	6½	8½
Preferred	100		
Nat Fabric & Fin	100	1	
Preferred		50	
Naumkeag (Mass) Steam Cot Co	100		
Nefld Mills (N B)			31
New Bedf'd Cot M			
Preferred	100	12	14
Newmarket Mfg Co (N H)	100		
Nonquitt M (N B)	†	5¾	
Nyanza M	100		
Osborn Mills (FR)			
Otis Co		37	
Pac Mills (Mass)	100	22¼	25
Panaquid M	20		
Pepperell Mfg (Me)		82	85
Pierce Mfg (N B)		97½	100
Pilgrim Mills		30	
Pocasset Mfg (FR)			
Ponemah M (Prov)		98	105
Preferred	100	78	
Potomska M (NB)		40	
Powdrell & Alex	†	25	
Preferred	100	90	
Quissett Mills (NB)		42	45
Preferred	100		

Stocks.	Par	Bid.	Ask.
		Per	share.
Rich Borden Mfg Co (F R)	100	2	
Sagamore Mfg (F R)	100	62	
Salmon Falls Mfg Co (N H)	100		
Sharp Mfg (N B)			
Preferred	100		
Shawmut Cot Mills (F R) common	100		
Preferred	100		
Shove Mill (FR)	100	1	
Skenandoah Cotton Co (Utica)			
Soule Mill (N B)	100	60	
Stafford M (F R)			
Stevens Mfg (F R)		29	31
Suncook Mills pf			
Taber Mills (N B)		10	12
Thorndike (Mass)			
Tremont & Suffolk M (Mass)	100		
Troy Cot'n & Wool'n Mfg (F R)	500		
Union Cot Mf (FR)		5	
Union Mills			
Utica Knit Co	100		
Preferred	100		
Utica Steam & Moh Val Cot			
Wamsutta M (N B)		10	11
Weetamoe M (FR)			
Westfield Mfg com			
Preferred	100		
Whitman M (NB)			
Preferred			
Winnab'e Mills pf	100		
York Mfg (Me)	100	6	8
Southern Mills.		Per	share.
Abbeville C M (SC)			40
Anderson C M (SC)		50	55
Arcade Cotton Mills			30
Arcadia Mills	100		200
Preferred		80	90
Arkwright Mills			40
Augusta Fac (Ga)			5
Avondale Mills		500	800
Beaumont Mfg		200	250
7% preferred		92	100
Belton Mills (S C)		5	20
Preferred		55	60
Bibb Mfg	100	95	98
Brandon Corp A			30
Class B			6
Preferred		65	
Calhoun Mills			83
Cannon Mills	(†)	23	24
Chadwick-Hoskins	25	6	8
Chesnee Mills			40
Chiquola Mfg			200
Preferred		80	85
Clifton Mfg (S C)	100	85	90
Clinton Cotton Mills			200
Columbus Mfg (Ga)		55	60
Converse (D E)	100		80
Cowpens Mills			20
Dallas Mfg (Ala)	100	32	38
Darl'g'n Mfg (S C)			40
Drayton Mills	100	60	
Dunnean Mills	100	94	97
Preferred		94	98
Eagle & Phenix	100		50
Easley Cot M, pref		30	
Enterprise Mfg (Ga)			70
Florence Mills		40	50
7% preferred		90	95
Gaffney Mfg (S C)		13	16
Gainesville Cot Mills			100
Glenwood Mills		80	90
Gluck		52	s 56
Gossett Mills		35	40
Graniteville Mfg	100		80
Greenw'd C M (S C)		600	
Grendel Mills			
Preferred	50	40	45
Hamrick Mills			85
Hartsville Cot Mills			110
Hunter Mfg & Commission Co pfd		70	75
Industrial C M pref			20
Inman Mills			100
Preferred			95
Judson Mills A	100	80	
Preferred B	100	80	85
King (J P) Mfg (Ga)		75	80
Lancaster C M		240	
Lane Cotton Mills		x 13½	17
Laurens C M (S C)			95
Limestone C & M			85
Marlon Mfg N C	100	85	92
Marlboro C M (SC)			10
Mills Mills pref		80	90
Mollohon Mfg pref		90	100
Monarch C M (S C)		75	
Musgrove Mills		20	25
Newberry C M (SC)		85	95
Ninety-Six Mills		400	
Norris Cot Mills			25
Orr Cot M (S C)	100	58	65
Preferred		57	65
Pacolet Mfg (S C)			75
Preferred	100	69	75
Panola Cotton Mill Cl Apref (par 52½)		45	50
Pelham Mills			
Phillips Buttorff M			
Pickens Cot Mills		100	110
Piedmont Mfg (S C)		80	90
Poe, F W, Mfg (SC)		15	
Riverside & Dan Riv		10	13
6% preferred		73	78

Stocks.	Par	Bid	Ask.
		Per	share.
Saxon Mills	100	25	40
Sibley Mfg (Ga)	100		45
Southern Bleachery & Print Wks com		5	10
Preferred		40	50
Southern Franklin— Process common		18	22
Preferred		95	100
Southern Worsted pf			75
Spartan Mills (SC)		95	105
Union-Buffalo Mills			25
1st pref	100	65	
2d pref	100		35
Victor-Monag Co		52	
Preferred	100	103	110
Wallace Mfg Co			90
Ware Shoals Mfg	100	100	120
West Point Mfg	100		s 82⅞
Whitney Mfg (SC)			15
Woodside Cot M	100		15
Preferred	100	20	25
Canadian Mills.			
Can Convert, Ltd		r	57
Can Cottons, Ltd	100	r	39
Preferred	100	r 51	52
Dominion Text. Ltd	(†)	r 81	82
Preferred	100	r 120	
Montreal Cottons		r 93½	
Preferred	100	r 100	110
Penmans, Ltd com	(†)	r 53½	56
Preferred	100	r 100	
INSURANCE STOCKS.			
Baltimore—			
Baltimore American		12½	13
Fidelity & Guaranty Fire Corp	10	27	30
Boston—			
Boston	100	525	555
Colum Nat Life	100	305	320
Mass Bonding	25	79	81
Brooklyn—See N Y			
Camden—			
Camden Fire	100	20⅛	20⅞
Detroit.			
American Life com			
Detroit F & M			
Michigan F & M	50		
Hartford.			
Aetna (Fire)	10	47½	49
Automobile Ins	10	27	29
Hartford Fire	10	61½	63
Hartf Steam Boil Insp & Ins	10	59	
National Fire	10	57	59
Phoenix (Fire)	10	69½	71
Life Insurance.			
Aetna Casualty & Surety	10	84	88
Aetna Life	10	52	53½
Conn Gen	10	115	118
Lincoln Nat Life	10		
Travelers'	100	980	1000
Indianapolis—			
Am Central Life	50	n1000	
Louisville—			
Liberty	50	200	
Louisville Fire & Mar			140
Minneapolis—			
Nor'west F & M			20
Newark.			
American	5	17½	18¼
Firemen's	10	28½	29¼
New Haven.			
Security Ins	10	33	35
New Orleans.			
Pan Amer Life	10	30	30½
New York.			
American Alliance		25½	26¼
Amer Equit com	5	15	18
Amer Reserve	10	31	33
Bankers & Ship	25	100	105
Brooklyn Fire	5	13	16
Bronx Fire	25	65	67
City of New York	100	290	300
Commonwealth	100		
Continental	10	45½	45⅝
Fidelity-Phenix	10	49	49⅞
Gen Alliance Corp	25	20	21
Globe & Rutgers	100	685	700
Great American	10	27¼	27¾
Hamilton	50		
Hanover	10	35¾	36½
Home	10	34	34½
Home Fire Securs	10	6¾	7
Knickerbocker com	5	16	19
Lincoln	10	25	28
Merchants Fire Asso Common	10	58	63
National Liberty	5	8½	9
New York	5	21	23
Northern	25	77	87

Stocks.	Par	Bid.	Ask.
New York (Conc.)		Per	shares.
North River	25	40	42
Pacific Fire	25	110	115
Rossia Ins	10	22	23
Stuyvesant	25	47	51
United States	10	49	52
Westchester	10	46	48
Philadelphia.			
Fire Association	10	23½	24
Ins Co of N A	10	60	61
Mfrs Casualty	10	23¾	24½
People's Nat Fire			
Phila Life	10	9	12
Reliance	10	6¾	7¼
Victory	10	6¾	7¼
Providence.			
Guaranty	10	16	20
Merchants	(†)	16	20
Prov Wash'ton	100	52	54
Puritan Life	50	45	
Rhode Island	(†)	20	24
Richmond.			
Virginia F & M	25	85	90
Deposited stock		85	90
St. Louis.			
Cent States Life	5	26	28
Continental Life	10	14	16
Mo State w	10	19	20
St. Paul, Minn.			
St. Paul F & M	25	172	178
San Francisco.			
Calif State Life		50	54
Firemen's Fund	100	85½	88
Home Fire & Marine		33½	38½
Occidental Life		20½	24½
Pacific Mutual Life			
West Coast Life		3.75	3.95
Western States Life		39½	43
Springfield, Mass.			
Springf Fire & M	25	102	107
Washington.			
American	100	280	
Corcoran	50	150	
Fireman's	20	30	40
National Union	5	22½	26
MARINE INSURANCE SCRIP.		Per	cent.
Atlantic Mutual—			
1929		f 101	102½
1930		f 101	103
MINING STOCKS.			
Adventure Cons	25		25
Ahumada Lead Co	1	½	⅝
Alaska Juneau Gold Mining	10	14⅛	14¼
Algomah	25	5	15
Amer Zinc Lead & Smelting	25	6	6½
Preferred	25	35	36¼
AnaocndaCopMin	50	33	33⅜
Andes Copper M	(†)	14¾	17
Arizona Com'cial	5	x 80	88
Arizona Globe Cop	1		
Arcadian Cons	25	20c.	40c.
Bingham Mines	10		
Bonanza Dev Co	10	25c.	
Bunker Hill & Sullivan M & C	10	49	55
Butte Cop & Z Co	5	1¾	1¾
Butte & Sup	10	1	1⅛
Callahan Zinc-Lead Co	10	⅞	1
Calumet & Aris	20	38	39½
Calumet & Hecla	25	9	9⅛
Carnegie Metals		1½	3¼
Cerro de Pasco	†	23½	24
Chile Copper	25	25	31
Consol Copper	5	3	3⅛
Con Lead & Zinc	20	2¼	3
Con Min & Smelt	25	r 162⅞	163⅛
Cop Range Con	100	7⅞	7¾
CressonConGM&M	1	7-16	½
Crown Reserve	1		1-16
Davis-Daly Copper	1		
Stamped			
De Beers Cons M		8½	11⅞
Dome Mines	(†)	12¾	12⅞
East Butte			
Engineer Gold M		1	1¼
Federal M & Sm	100	70	90
Preferred	100	75	105
First National Cop ($3.75 pd)	5	⅛	½
Franklin	25	25c.	50c.
Golden Centre	5	1¾	1¾
Goldfield Consol Mines		3-16	¼
Granby Cons M S & Power	100	17	17½
Granite-Bi-Metallic (St Louis)	10	25c.	30c.
Greene-Cananea	100	45⅜	70
Guanajuato Cons	5		
Hancock Cons	20	65c.	75c.
Hardy Coal	1		25
Hecla Mining	25c	6⅜	7

a Purchaser also pays accrued dividend. *b* Assessment paid. *c* Par value $700. *d* Price per share, not per cent. *h* Par value $1,000. *k* Last sale. *l* Par value $100. *m* First installment paid. *n* Nominal. *o* Ex-liquidating dividend. *r* Canadian price. *s* Sale price. *t* New stock. *x*, Ex-dividend. *y* Ex-rights. *z* Ex-stock dividend. † Without par value.

Stocks. Par	Bid.	Ask.
	Per	share.
Helvetia Copper .25	15	50
Hollinger Mines...5	8¾	8⅝
Homestake Min..100	100	125
Howe Sound Cov t c†	24½	25
Hudson Bay Min & Smelting....(†)	5½	5¾
Inspiration Cons Copper.....20	8⅞	9
Iron Cap Copper..10	1⅝	1¾
Island Creek Coal..1 x	27¼	28½
Preferred.....1 x	105	105½
Isle Royale Cop...25	5	6
Jerome Verde...50c	⅛	¼
Keweenaw.....25	1	1¾
Kennecott Copper..†	24⅝	25
Kerr Lake.....5	⅛	¼
Lake Copper.....25	----	----
Lake Sh Mines Ltd 1 r	28.45	28.55
La Rose Mines,Ltd..5	----	----
La Salle Copper..25	50c.	95c.
Magma Copper Co..†	20	21
Mason Val Mines...5	----	----
Mass Cons.....25	----	----
Mayflower Old Col 25	5c.	25c.
McIntyre Porcupine5	26	26½
Miami Copper.....5	7⅞	8
Mining Corp of Canada.....5	2⅜	2½
Mohawk.....25 x	19	20
MetherlodeCeal'n(†)	½	⅝
Nevada Cons Cop(†)	11¼	11½
New Cornelia Cop..5	----	----
New Dominion A...1	----	12c
New Quincy.....5	----	----
New River Co.....100	5	7
Preferred.....100	50	59
Newmont Mining..10	46	47
Nipissing Mines...5	1⅛	1¾
Noranda.....(†)	24½	24¾
North Butte.....15 u	2⅜	2½
North Lake.....25	10c	25c
Ohio Copper.....10	⅜	½
Ojibway Min.....25	50c	1
Old Dominion Co..25	3½	3¾
Ontario Silver Min..†	----	----
Patino Mines & Enterprise com20	11	11½
Park-Utah—Consol Mines ...1	1¾	1⅞
Pond Creek—Pocahontas.....	14	14½
Premier Gold M.....	11/16	¾
Quincy.....25	8	8¾
Rand Mines, Ltd....	36½	41
St Joseph Lead...10	21½	22½
St Mary's Mineral Land.....25	8	8½
San Toy.....1	---- s	2c
Seneca Cop Min....†	1¾	1¾
Shannon.....10	5	25
Shattuck Ariz Cop10	----	5
Shattuck Denn....†	4¾	----
Silver King Coal'n..5	4½	5½
So Am Gold & Plat..1	1½	1½
South Lake.....25	----	----
Superior & Boston 10	----	15c
Teck-Hughes G M...1	8½	8½
Tennessee Corp....†	7⅞	7¾
Tonopah-Belmont..1	1-16	⅛
Tonopah (Nev)....1	⅛	⅛
Tonopah Ext Min..1	----	----
Trinity Copper.....5	----	----
United Verde Ext50c	13	13¾
Utah-Apex.....5	1¼	1¾
Utah Copper Co....10	113	250
Utah Metal & Tun..1	40c	49c
Victoria.....†	----	----
Wenden Copper.....1	¼	⅜
Yukon Gold.....5	---- k	⅛

REAL ESTATE TR & LAND STOCKS	Per	share.
Albany Tr (Bost)100 a	18	----
Alliance Realty....†	60	70
Bedford Tr (Bos) 100 a	----	50
Berkeley Hotel Tr(B) a	82	----
Bd of Tr Bld Tr (C)..a	----	35
Bos Gr'd R'T Tr (C)a	----	80
Bos R E T (Bos)...100 a	----	65
Bos Sto W'h'se (B)..a	----	115
Boston Wharf Co...1 a	----	97
Bromf Bldg Tr (B)..a	85	----
Business R E Tr(B)..a	----	35
Cent Bldg Tr (B)....a	----	----
Chic R E Trus's 1000 a	950	----
City R E T (C)..1000 a	----	500
Congress St Associates (Boston)....a	50	----
Copley Sq Tr (Bos)..a	----	35
Devonish Bldg Tr(B)a	----	25
Preferred.....a	----	60
East Bos Co (B).....	1¼	1½
Essex St Tr (Bost)..a	----	55
Factory Bldg Tr (B)..a	----	35
Fifty Associates (B)..a	----	3000
Hosel Tr (Boston)...a	----	90
Kimball Bldg Tr(B)a	----	60
New Orleans Land 10	6	----
New York Investors Common .....(†)	----	----
1st preferred.....100	----	----
2d preferred.....100	----	----
Texas Pacific Land Trust sub shares..1	13½	13⅝

TITLE GUARANTEE & SAFE DEPOSIT STOCKS		
Bond & M Guar...20	94½	96½
Chicago T & Tr..100	415	420
CitySD(Alb,NY)100	110	120
Columbia Title (Washington) ...5 d	8½	10½
Commonwealth—Casualty Phila..10 d	5¾	9
Empire Title&Gu100	100	101
Fidelity & D (Md) 50 d	161	163
Franklin Surety.....	----	14
Home Title Ins (N Y)	44½	49
Kentucky Title Co Preferred ...100	----	----
Lawyers' Title & Guar.....100	----	----
Lawyers' M Co....20	46	48

Stocks Par	Bid.	Ask.
	Per	share.
Lawyers Westchester Mtge. & Title...*	185	210
Maryland Cas Co..25 d	----	31½
Mtge Bond & Title com .....(†) d	5	----
Nat Surety Co....50	69	70½
Nat Title Guar.....	53	58
New Amsterdam Casualty (Balt) 10 d	33	35
Northeast Surety....	----	----
R E T Ins(Wash) 100	140	175
State Title Mtge..100	70	80
Suffolk Title&Mtge.	----	----
Title & Inv Md...50 d	----	----
Title Gu Tr(StL) 100 n	----	5
Union Guar&Mtg100	100	120
US Fidel&Gu(Md) 50 d	----	30½
Wash Cons Tit pf..50 d	----	----
INDUSTRIAL AND MISCELLANEOUS		
Abbotts Alderney Dairies pref 2d..100	97	----
Abitibi Pow & Pap..† d	10¼	10½
7% preferred...100 r	----	105
6% pref.....100	39½	41
Abraham & Straus..† d	34	36
7% preferred...100	105½	----
Acme Steel.....25 k	39	----
Adams Express...(†) d	19¾	20
5% preferred...100	87	88
Adams Millis.....(†) d	31¾	32
7% pf w w....100	95	100
Addressograph International Corp...(†) d	22½	23½
Advance-Rumely (†)	9¼	9½
Aeolian Co pref...100	34	39
Aeolian-Weber Piano & Pian...100 n	1	4
Preferred.....100 n	4	10
Aeronautical Indus † d	----	----
Warrants..... d	¼	1⅛
Aero Supply Mfg— Class A.....(†) d	9¾	15
Class B.....(†) d	3½	4
Aetna Rubber....(†) d	3¾	4
Preferred.....100	----	99
Air Investors com (†) d	1⅛	1⅞
Preferred.....(†) d	8	9
Air Reduction.....(†) d	92¾	93
Air-Way Electric Appliance.....(†) d	6½	7
7% preferred...100	72	75
Ajax Rubber.....† d	⅛	¼
Alaska Pack.....	125	180
Alexander Ind com..1 d	⅝	⅞
8% partic pref.... s	----	75c
Alleghany Corp...(†) d	9	9¼
5½% preferred100 With $30 warr...	47	48¼
With $40 warr...	45¾	48
Without warr...	----	47
Allegh Steel com..(†) d	40½	45
Alles & Fisher....(†) d	8¾	9
Allied Chem & Dye Corp.....† d	142	142¾
7% pref.....100	123½	----
Allis-Chalmers Mfg Common .....(†) d	34½	34⅝
Allison Drug Stores— Class B.....†	----	59c
Alpha Portl Cem..(†) d	15½	25c
Preferred.....100	116	16½
Aluminum Co com..† d	191	122
6% preferred...100	109	192
Aluminum Ltd.....† d	---- s	100½
6% pref.....100	94	95
Alsen Goods Mfrs..† d	---- s	97
Amalg Laundries.... n	½	15
Amat Leather.....† d	2	2½
Preferred 7%...100 d	20	2½
Amal Sugar com....† d	50c	26
1st preferred...100	16	75c
Amerada Corp....† d	19¾	18
Amer Agric Chem— (Delaware).....† d	22	20
Amer Agric Chem— (Conn) com....(†) d	2⅛	24½
$6 Curu pref....(†)	20	2⅝
Amer Airports....(†) d	¼	27
American Arch.....100	24	1
Am Bank Note....10 d	55	29
6% Preferred...50 d	64¼	55⅞
Am Beet Sugar ...(†) d	3¾	64⅞
Preferred.....100	13	4
American Book....100	85	18
Am Brake Sh & F Common .....† d	33⅞	90
Preferred.....100	118¼	34
Am Brown Boveri El Founders shs..(†) d	4	122
Partic stock....(†) d	8	4½
Preferred.....100	50½	8⅝
Am Can.....25 d	123¼	51¾
Preferred.....100	148¾	123½
Amer Canadian Properties.....d	2	150½
Am Car & Fdy...(†) d	30½	3½
Preferred.....100	81	31½
Am Chain com...(†) d	36½	86
Pref (with common stk warrants)...100	79¼	38
Am Chicle.....† d	46	84
Prior preferred...†	----	46½
Am Cigar.....100	60	----
Preferred.....100	65	70
Amer Coal.....25 d	53	65½
Amer Colortype..(†) d	17	65
Amer Commercial Alcohol com v t c† d	8½	19
Am Credit Indem..25 d	30	8¼
Amer CyanamidA(†) d	----	----
Class B.....20 d	9¼	----
Preferred.....100	----	9⅝
Am Dept Stores...(†) d	1⅜	----
1st pref 7%....100	12	1½
Am Enc Tilling....(†) d	13½	16
Am Express.....100	188½	15
Am Fork & Hoe..(†) d	18	675
American Glue...100 o	37	22
Amer Hard Rub..100	32	40
Am Hardware.....25 d	45	----
		50

Stocks. Par.	Bid.	Ask.
	Per	share.
Am-Hawaiian SS..10 d	6½	7⅛
Am Hide & Leath (†) d	6¾	7½
Preferred.....100	27¾	29
Amer Home Prod...† d	59⅝	61
Amer Hosiery.....25 d	25	----
Amer Ice Co.....† d	29¾	30
6% non-cum pf100	72	78½
Amer I G Chem A...	37	41
Am Intern Corp...(†) d	18¾	19
Amer-La France Foamite Corp..(†) Preferred.....100	7	¾ ⅞ 8
Amer Laundry Machinery .....20 d	34	35½
Amer Locomotive..†	26½	28
Preferred.....100	82	83
Amer Mach & Fdy..† d	37½	37½
Am Mach & Met (†) d	4	4½
Amer Metal Co....† d	19½	20
6% preferred...100	75	84
American Meter....† d	45	50
Amer Multigraph...†	----	----
Amer News.....10 d	56¾	57
Amer Piano— New class A.....	----	1.50
Amer Pneu Serv...25 d	3	4
1st preferred...50 d	39½	42
Preferred.....50 d	7	9
Amer Radiator & Stand Sanit...(†) d	18¼	18½
7% cum pref...100	147¼	150
Amer Repub Corp..† d	8¾	10
Am Rolling Mill...25 d	29	29¾
6% pref ser B..100	97	98
Am Safety Razor (†) d	57	57½
American Screw..100	53	60
Amer Seating v t c..† d	7⅛	8
Amer Shipbldg...(†) d	37½	39¼
Amer Ship & Com(†) d	1	1⅛
Amer Snuff & Refg..(†) d	46½	46⅝
Preferred.....100	137	138¼
6% second pf..100	100½	101
Am Snuff.....25 d	40	41
Preferred.....100	108¼	109
Am Solv & Chem...† d	2⅝	2¾
Preferred.....† d	6½	7½
Am Steel Fdries..(†) d	25¼	26
Preferred.....100	111	112
American Stores...† d	46	47
American Stove..100	27½	32½
Am Sugar Refg...100	52⅝	53
Preferred.....100	108	108½
Am Sum Tob .....† d	7½	8
Am Therm Bottle A† d	8	10
Preferred.....50 d	48	50
Am Thread pref....5 d	----	4
Am Tobacco com..25 d	114	115
Common B.....25 d	116	117
Preferred.....100	128	128¼
Am Type Found..100	98	100
Preferred.....100	108¼	111
Am Vis Rfrig Prod..50	----	9½
Preferred.....100 s	57 s	60
Am Wind Glass Preferred.....100	----	----
Am Wool (Mass)..100	8¾	9
Preferred.....100	34½	34½
Amer Wringer....(†) d	----	45
Am Wr Pap v t c..(†) d	2½	2⅞
$6 pref v t c....(†) d	12½	20
Anaconda W & C..(†) d	25½	25¾
Anchor Cap.....† d	29	29½
$6 ½ conv pref..(†) d	98	----
Appalachian Corp— Common .....(†) d	----	----
A P W Paper ....(†) d	7½	7¾
Archer-Daniels Midl d	14½	15
Preferred.....100	101	110
Armour & Co of Del Preferred.....100 r	52	53
Armour & Co (Ill)— Com Cl A.....25 d	2⅝	2¾
Com Cl B.....25 d	1¾	1⅞
Preferred.....100	24½	25
Armstrong Cork....† d	20	21½
Arnold, Constable..† d	6	6⅞
Artloom Corp.....† d	7	9
7% pref.....100	80	85
Art Metal Constr..10 d	18¾	19
Arundel Corp.....(†) d	38	38½
Asbestos Corp Ltd..† dr	45c	50c
Preferred.....100 r	1½	2
Associated Apparel Industries.....(†) d	22½	22¾
Assoc Dry G'ds...† d	25	25½
1st pref.....100	96	97
2d pref.....100	32	90
Associated Oil.....25 d	30	35
Associated Simmons Hardware pf..100	----	----
Atl Fruit & Sugar..† d	⅛	¼
Atl Gulf & W Ind SS Lines stpd...(†) d	31½	33¼
Preferred.....100 d	48½	48⅝
Atlas Lobos Oil....† d	⅜	¾
Preferred.....50 d	2¾	3
Atlantic Refin'g...25 d	18¾	18½
Atlas Steel com..100	95	98
7% preferred...100	110	----
Atlas Plywood....(†) d	12½	14
Atlas Powder.....† d	41½	41⅞
Preferred.....100 d	97½	98½
Atlas Stores.....† d	11⅜	11⅝
Atlas Tack.....† d	3	3½
Auburn Automob..25 d	226	227
Austin, Nich & Co..† d	2¾	2½
Prior A.....(†) d	23	25
Pref (non-vot)..100	----	----
Austrian Credit American shares... d	51½	53
Autosales Corp ...(†) d	1½	1⅞
Preferred.....50 d	3½	4
Aviation Corp of Am d	29	29½
Aviation Corp(Del) † d	4½	4¾
Aviation Sec Corp..† d	15	16⅜
Aviation Sec of N E..† d	2½	4½
Babcock & W0....100	108	111
Baker (J T) Chem(†) d	10	14
Balaban & Katz— V t c.....25 d	62	75
Baldwin Loc Wks..(†) d	24¾	24⅞
Preferred.....100	100	103
Baltimore Tube..100	5	10
Preferred.....100	35	40
Bamberger (L) & Co 6½% pref....100	103½	105

Stocks. Par	Bid.	Ask.
	Per	share.
Bancroft(J) & Sons † d	7	12
7% preferred...100	70	78
Bankers Sec Corp.... d	25	60
Preferred.....50 d	20	23½
Barker Bros.....(†) d	6	7¾
6½% pref....100	35	50
Barnet Leather.....† d	2¼	3
Preferred.....100	14	30
Barnsdall Corp Class A voting 25 d	11	11¼
Bayuk Cigars.....†	25	26
7% 1st pref....100	88¼	90
Beatrice Cream...50 d	74	74½
7% preferred .100	110	110¾
Beech-Nut Pack...20 d	59	59½
Belding Hem'way(†) d	2¾	3½
Belgo-Can Pap pf100 r	10	20
Bellanca Aircraft..(†) d	4	6½
Bendix Aviation..(†) d	20⅞	21
Best & Co Inc....(†) d	43	43¾
Bethlehem Steel..(†) d	57½	57⅜
7% cum pref...100	121	123
Bickfords com....(†) d	17	17½
$2½ cum pref..(†) d	29⅝	30⅞
Billings & Spen....25 d	1	2
Birtman Elec Co...5 d	----	15
Preferred.....(†) d	----	80
Black & Decker..(†) d	11	11½
Preferred.....25 d	----	----
Blauner's.....(†) d	----	26 s
Blaw-Knox Co....(†) d	25¾	26
Bliss (E W) Co....† d	15	17
Preferred.....50 d	56	----
2d preferred....10 d	----	9½
Bloch Bros Tob...25 d	----	38
Preferred.....100	----	----
Bloomingdale Bros..† d	18	20⅝
Pref cum 7%...100	91	95
Blumenthal (S)— Inc 7% pref....100	82½	85
Blyn Shoes Inc....10	½	1
Bohack (H C) com..† d	76	80
7% 1st pref....100	104	110
Bohn Aluminum & Brass.....(†) d	35⅜	36
Bohn Refrig pref..100	----	84
Bon Ami com A...(†) d	64¾	66
Common B.....† d	----	35
Booth Fisheries...(†) d	1⅝	2
1st preferred...100	11½	16
Borden Co.....25 d	72½	72¾
Borg-WarnerCorp 10 d	26	26⅜
Borne, Scrymser...25 d	8	9½
Boston-Herald Traveler Corp....	14	15
Boston Woven Hose & Rubber com..(†) d	58½	62
Preferred.....100	98	102
Botany Cons M..A50 d	1¾	2
Bowm Blit Hotels...	----	1
First preferred...	----	14
Second preferred..	----	4
Bridgeport Mach..(†) d	2	2¾
Briggs Mfg.....(†) d	19¾	19⅞
Briggs & Stratton (†) d	20½	21½
Brill Corp cl. A....† d	4⅜	7
Class B.....† d	1½	2
Bristol Brass.....25 d	11	13
7% pref.....100	88	----
Bristol-Myers Co (†) d	----	----
Brit-Am Oil Corp...† d	11½	12¾
Reg.....(†) d	11¼	13
Brit-Amer Tob reg £1	---- s	19¼
Ordinary bearer £1 d s	19⅞ s	20
Brit Col Pack Ltd(†) dr	1½	2¼
Brit Empire Steel100 r	1½	----
1st pref.....100 r	18½	----
2d pref.....100 r	3	----
Brockway Mot Tr(†) d	4½	4¾
7% cum conv pf100	14½	24
Brown Co pref....100	50	60
Brown Shoe .....(†) d	33¼	34
Preferred.....100	117½	----
Brunswick-Balke-Collender.....(†) d	10¼	11¼
Preferred.....100	80	82
Buckeye Pipe L ..50 d	49	50½
Bucyrus-Erie Co..10 d	17½	17¾
7% cum pref...100	111¼	113
$2½ conv. pref..5 d	30¾	31
Budd (E G) Mfg..(†) d	4¾	4⅝
Preferred.....100	10	45
Budd Wheel.....(†) d	10	10⅛
Bullard Co.....(†) d	14¾	15
Bulova Watch....(†) d	13½	14
Bunte Bros.....(†) d	15	17
Preferred.....100	91	----
Burden Iron pref.... n	----	48
Burns Bros com A(†) d	15½	18
Com class B.....(†)	4⅝	5
7% cum pref..100	35	43
Burr Add Machine(†) d	28	28⅞
Bush Term Co com(†) d	25½	26½
7% debenture..100	102¼	103
Bush Terminal Bldgs pref....100	110	112
Butler Bros.....20 d	5¾	6
Butler (James) com..dn	----	2
Preferred.....100 dn	----	25
Butterick Co ....(†) d	14½	15¼
Byers (A M) com...† d	49	49¼
Preferred.....100	99¼	99½
Calif Pack Corp....† d	41	41½
Calif Petrol.....25 d	20	25
Campbell Wyant & Cannon Fdry...† d	14⅛	14⅞
Canada Cement..100 r	16⅞	17
Preferred.....100 r	95½	----
Can Dry Ging Ale..† d	35⅞	36⅝
Canada SS Lines...† dr	7⅝	8
Preferred.....100 r	20¼	----
Canada Wire & Cable A .....(†) dr	68	70
Class B .....(†) dr	29¾	31
Canad Brewing....(†) d	----	----
Canadian Bronze(†) dr	34⅛	35
Preferred.....100 r	110	----
Canadian Car & F(†) dr	16¾	16¾
Preferred.....2 dr	23½	24
Canadian Celanese...	10	13
Preferred.....100	65	75
Canadian Eagle Oil..dn	1⅛	2¼
Can Fairbank pf..100 r	79	80
Can Pdys & Forg— Class A.....(†) r	10	14
Class B.....(†) r	----	----

a Purchaser also pays accrued dividend. d Price per share, not per cent. k Last sale. l Par value $100. n Nominal. o In liquidation; ex-div. of 30%. r Canadian price. s Sale price. New stock u Ex-cash and stock dividend. e Ex-stock div. z Ex-div. y Ex-rights. z Ex-warrants. † Without par value

Stocks. Par	Bid.	Ask.
	Per	share.
Canadian Gen El 100	r 260	----
Preferred ---- 50	dr 62	----
Can Indus Alch. (†)	dr 4	4¼
Class B ---- (†)	dr 3	3½
Can Locomotive 100	r ----	16
Preferred ---- 100	r 25	31
Can Power & Paper	dr 1¼	1⅝
Carib Syndicate ---- 25	d 1⅛	1¼
Carnation Co ---- (†)	d 24¼	25
7% pref ---- 100	102½	----
Case (J I) Co		
Stpd ctf ---- 100	105¼	105½
Pref stpd ctf ---- 100	113	115
Case, Lockwood &		
Brainard Co ---- 100	350	----
Caterpillar Tract. (†)	d 43½	44
Cavanagh-Dobbs Inc		
Comtson ---- (†)	d 3	4
6½% pref with		
warrants ---- 100	23	24
Celanese Corp ---- (†)	d 12¾	13¼
Celotex Co com ---- (†)	d 11	12
Vot trust ctf ---- (†)	d 9⅜	10
7% pref ---- 100	32	36½
Celluloid Co com (†)	d 5½	10
1st preferred ---- (†)	d ----	----
$7 pref ---- (†)	d ----	----
Central Aguirre		
Associates ---- (†)	d 21¾	24
Central Airport ---- (†)	dn 1	5
Central C & C ---- 100	----	8
Preferred ---- 100	----	19¾
Centrifugal Pipe ---- †	d 7	7½
Century Ribb Mills ---- †	d 4¼	5
Preferred ---- 100	57¼	65
Cert'n-Teed Prod ---- †	d 4⅞	5½
7% preferred ---- 100	22	25
Cessna Aircraft com.	d 1	2½
Champion Coated		
Paper ---- 100	200	250
Preferred ---- 100	105	110
Special pref ---- 100	104	105
Chapman Valve 100	d 30	35
Rights ----	d 2	2¼
Preferred ---- 100	110	----
Chase Bag Cop pf 100	103	----
Checker Cab Mfg (†)	d 14	14¾
Chesebr'gh Mfg ---- 25	d 110	120
Chestnut & Smith		2
Preferred ----	----	----
Chickasha Cot O 10	d 12¾	13½
Chic Junc Rys &		
Un St Yd stpd 100	z 155	----
Preferred ---- 100	z 105	108
Chic Pneu Tool ---- (†)	d 10¼	10½
8% conv pref ---- †	d 24½	24⅝
Chic Ry Equip ---- 25	d 5	----
Preferred ---- 25	d 18¾	21
Chic Wilm & Frank		
Coal com ---- 100	7½	----
Preferred ---- 100	35	----
Chic Yellow Cab ---- †	d 22½	23¼
Childs Co com ---- †	d 27½	28
Preferred ---- 100	104	106¾
Christie Brown & C. †	d 100	----
Chrysler Corp ---- (†)	d 21½	21¾
Cin Tob Wareh ---- 100	10	12
Cin Un Stk Yds ---- (†)	d 26	29
City Ice & Fuel		
(Cleveland) ---- (†)	d 36	36¾
6½% cum pf ---- 100		86¾
City Investing ---- 100	105	135
City Stores ---- (†)	d 3¼	3½
Class A ---- (†)	d 21	23
City & Sub Homes ----	d ----	10
Clark Eq Co com ---- (†)	d 20	21
Claude Neon Lt ----	d 7¼	7½
Clev & Buff Tr ---- 100	5	25
Cleve Tractor ---- (†)	d 7½	8½
Cleve Cliffs Iron—		
Preferred ---- (†)	d 81	84
Cleveld Quarries 100	----	75
Cliffs Corp v t c ---- (†)	d 69¾	75
Clinchfield Coal 100	5	7
Preserred ---- 100	65	70
Cluett, Peabody ---- †	d 29	33
Preferred ---- 100	99¼	----
Coca-Cola Co ---- †	d 160	161½
Class A ---- (†)	d 52¼	52¾
Coca Cola Intern. (†)	d ----	----
Cohn-Hall-Marx ---- †	d ----	----
Colgate-Palmolive-		
Peet ----	46¼	47½
Preferred ---- 100	102¾	103½
Collins & Aikman (†)	d 13⅜	14
Pref (7%) ---- 100	75¼	78
Collins Co ---- 100	----	100
Colombia Syndicate		¼ 5-16
Colonial Beacon Oil †	d 9	9½
Color Pictures	3	4
Colo Fuel & Iron 100	21¾	23
Preferred ---- 100	103	110
Colt's Patent Fire		
Arms Mfg ---- 25	d 15	17
Columbia Bak com.	½	2
1st preferred ----	5	8
2d pref ----	½	2
Columbia Graphoph		
Amer shares ----	d 11½	11¾
Columbia Pic com ---- †	d 16	26
Common v t c ---- †	d 16	22
Colum Carbon v t c †	d 84	85
Commercial Credit ---- †	d 19¼	19½
7% cum 1st pf ---- 25	d 22½	23¼
8% pref cl B ---- 25	d 23¼	23¾
6½% cum pref 100	83¾	84¾
6% conv cl A ---- 50	d 34½	35
Commercial		
Credit (N O) pf 25	dx 23	----
Comm'l Invest Tr. †	d 29	29¾
7% 1st pref ---- 100	103¾	109
Conv pref opt ser †	d 85½	88
6½% 1st pref with		
warrants ---- 100	d 101½	106
War ex Jan 15 '33	5	7½
Comm Solvents ---- †	d 17½	17¾
Conde Nast Pub. (†)	d 32	33
Congoleum-Nairn ---- †	d 11¼	11¾
Preferred ---- 100	99	----
Congress Cigar ---- †	d 25	27
Consol Aircraft ----	d 7	9½
Consol Car Heat 100	d 50	56
Cons Cigar Corp. (†)	d 32½	34¾
6½% pfd w w 100	68½	70
6½% pf ex-warr 100	65	75
7% preferred ---- 100	78	79½
Cons Film Indus ---- †	8	8½
$2 cum part pf ---- †	d 17	17¾
Cons Coal of St L. 100	----	20

Stocks. Par.	Bid.	Ask.
	Per	share.
Consol Dry Goods ---- †	d ----	----
Preferred ---- 100	----	75
Cons Ice (Pittsb) 50	d ----	4½
Preferred ---- 50	d ----	24½
Consol Instrum't. (†)	d ----	----
Cons Laundries ---- (†)	d 14½	14¾
Consol Retail Sts ---- †	d 4	4½
8% pf with war 100	81	85
Consol Textile ---- †	d 1	1⅛
Cons Coal of Md. 100	5	5¼
Preferred ---- 100	----	25
Consumers Co com 5	d 3½	4½
6% prior pref. 100	----	40
7% 1st pref ---- 100	----	35
Warrants ----	d ¾	----
Container Corp A 20	d 6	6½
Class B ---- †	d 2¼	2⅜
Cont Bkg A (vot) (†)	d 17⅜	17½
Class B (vot) ---- (†)	d 2⅜	2¼
Pf (8%) (non-v) 100	60	61
Continental Can ---- †	d 57½	58½
Cont Diam'd Fibre ---- †	d 14	14½
Continental Mot ---- †	d 3¾	3⅞
Cont'l Oil (Del) ---- (†)	d 9	9⅛
Cont'l Oil (Me) v t c	d 4⅝	10
Cont'l Shares (vot) †	7¾	8
Cont Wash Co 10	d 28½	----
Preferred ---- 10	d 12	----
Cora Prod Refg ---- 25	d 79¾	79¾
Preferred ---- 100	150	152½
Cosden Oil ---- †	d 1⅝	2
Preferred ---- 100	d ----	s 7½
Cosg-Meeh Coal ---- †	d ----	----
Costy Inc ---- †	d 11¾	12¾
Crane Co com ---- 25	d 34	37
Preferred ---- 100	114	120
Cream of Wheat ---- †	d 31⅝	32
Creole Petrol ---- †	d 3	3⅛
Crex Carpet ---- 100	17	17½
Crock-Wheeler ---- (†)	d 11½	12
Crosley Radio ---- (†)	5½	6
Crosse & Blackwell (-)	1½	3
Crowell Publish'g (†)	64	68
Preferred ---- 100	104	109
Crown Cork Int A (†)	d 7¼	7⅜
Crown C k & Seal (†)	33	36
Preferred ---- (†)	d 31½	33
Crown-Willam Paper		
1st preferred ---- †	d 50¼	56
2nd pref ----	----	----
Crown-Zellerbach		
Vot tr ctfs ---- (†)	d 4¾	4⅞
Pref A ---- (†)	d 38¼	40
Pref B ---- (†)	d 38	40
Crucible Steel ---- 100	49¼	49¾
Preferred ---- 100	100	102½
Cuba Cane Sugar ---- †	d 1¾	2
Preferred ---- 100	----	----
Cuba Co ---- †	d 4¾	5
Cuban-Am Sug ---- 10	d 4½	4¾
Preferred ---- 100	30	31
Cuban Cane Prod (†)	d ----	----
Cuban Dominican		
Sugar com ---- †	½	¾
Cuban Tob v t c ---- †	d ----	----
Cudahy Pack ---- 50	d 46	46½
Cumberl Pipe Line ---- 50	d 27	31
Curtiss Airport & t c	d 1	4
Curtiss Aerop Expt ---- †	d 21½	----
Curtiss Fly'g Serv (†)	d 3	5½
Curtis Pub com ---- (†)	d 91	91½
$7 preferred ---- (†)	d 115¾	116¾
Curtis-Reid com ----	d 1	2
Curtiss Wright Corp †	d 3⅝	3⅞
Conv A ---- (†)	d 5½	5¾
Warrants ----	d ½	⅝
Cushman's Sons ---- †	d ----	----
7% cum pref. (†)	d 109	110
$8 cum pref ---- †	d 106½	111
Cutler Hammer ---- (†)	d 27¼	28
D H Holmes Ltd 100	x 110	120
Davison Chem ---- †	17	17½
Dayton Airpl Eng (†)	d 1	1⅜
Debenhams Sec—		
Amer shares ----	d 9½	12½
Decker (A) & Cohn		
Common A ---- †	d 4	5¼
Preferred A ---- 100	----	85
Deep Rock Oil		
& Ref 7% pf ---- 100	----	45
Deere & Co com ---- (†)	d 31¾	33
7% preferred ---- 20	d 21	21¼
De Forest Phonofilm	1	3
Denv Un Stk Yds ---- †	d 52	57
Preferred ---- 100	103	107
Derby O & Ref com	d s 3¾	s 3⅞
Preferred ---- †	d 40	50
Detroit Aircraft ---- (†)	d 2½	2¾
Det & Clev Nav ---- 50	d 7⅞	8
Devoe & Raynolds		
Inc 1st pref ---- 100	102¾	110
Class A (non-vot) †	d 17	18
Diamond Match. (†)	d 19¾	19¾
Preferred ---- 25	d 25¼	25½
Diamond Shoe com †	d ----	----
6½% pref (with		
warrants) ---- 100	----	90
Dictaphone com. (†)	d 22	35
Preferred ---- 100	103	----
DiGiorgio Fr't units	d 36	38
Dixon (J) Cruc. 100	130	145
Doehler Die-Cast (†)	d 6	6¼
7% pref ---- 50	d ----	33
$7 preferred ---- (†)	d ----	55
Dominion Bdge 100	r 49¾	49¾
Dom Coal pref ---- 100	----	40
Dominion Glass 100	r 123	125
Preferred ---- 100	r 121	----
Dom I & S pref ---- 100	r 20	----
Domin Rubb pf ---- 100	r ----	----
Dom St Corp pf 100	r 22	----
Dominion Steel		
& Coal B ----	d 6	6¼
Dominion Stores ---- (†)	d 21½	22¾
Donnacona Paper (†)	dr ----	11
Douglas Shoe pf. 100	----	45
Dow Chem com ---- †	d 50	----
Preferred ---- 100	102¼	104½
Dow Drug ---- (†)	d ----	s 13
Driver Harris Co 100	33	36½
Preferred ---- 100	76	85
Drug, Inc ---- (†)	d 72½	73
Dry-Ice Holding ----	32	38
Dunhill Internat. (†)	d 6½	9
Duplan Silk ---- †	d 12¾	13¼
8% cum pref ---- 100	103	105¾

Stocks. Par.	Bid.	Ask.
	Per	share.
DuPont (E I) de N	d 94¼	95
& Co com ---- 20	123¼	124
Deben stock ---- 100	d 2½	2¾
Durant Motors ---- (†)	dr 8¾	8¾
Durant Mot. (Can.)		
Durham Duplex Raz		
Prior pref with cl		
B com war ---- 100	16	50
Durham Hosiery ---- 50	d 1	2
Preferred ---- 100	21	26
Eagle Lock ---- 25	dx 30	33
Eagle-Picher Lead 20	d 6	7
Eastern Mfg ---- 5	d 9	11
Prior pref ----	d ----	----
East Roll Mill ---- †	d 9	11
Eastern SS Lines ---- 5	dr 23¾	24
1st pref ---- 100	x 95½	100
Non partic pref.	x 44	45
Eastman Kodak ---- †	d 152¾	164¼
Preferred ---- 100	134	----
Eaton Axle & Sp. ---- †	d 18¾	19
Econ Groc Stores. (†)	d 15	25
Edison Bros Sts. (†)	d 6½	10
Preferred ---- 100	68¾	78¾
Eisemann Magneto	d 4	9
7% preferred ---- 100	----	81
Elfinson Schild ---- (†)	d 7¾	8⅜
6½% 1st pref. 100	65	68
Electric Auto-lite (†)	d 64⅛	65
Preferred ---- 100	106¾	109
Electric Boat ---- (†)	d 3	3⅛
Elec Cont & Mfg. ---- †	d 60¼	61¾
Elec Stor Batt ---- †	d 63	63½
Elgin N Watch ---- 25	d 18	19½
Elk H Coal Corp ---- †	d 1⅛	2
Preferred ---- 100	d 3	5¼
Ely Walker D G ---- 25	d 12	15
1st preferred ---- 100	90	92
2d preferred ---- 100	----	74
Emers Brant cl A. (†)	d 2	2¾
Class B ---- (†)	d ----	1½
Emerson's Bromo		
Seltzer ---- (†)	dr 30	33
Emp Capw Corp. (†)	d 8	9¾
Endicott-Johnson ---- 50	d 35	36½
Preferred ---- 100	d 103	103½
Equit Office Bldg (†)	d 30	30¼
Preferred ---- 100	----	----
Eureka Pipe L. ---- 100	d 27½	33
Eureka Vac Clean. †	d 10	10¼
Evans Prod ---- 5	d 5¾	6¼
Exch Buff Corp ---- †	d 20	21½
Fair (The) Chic ---- †	d 21½	22
Preferred ---- 100	105	105½
Fairbanks Co ---- 25	d 1½	2½
8% non-vot pf. 100	----	9
Fairbanks Morse ---- †	d 21½	24
Preferred ---- 100	100½	101¾
Fairchild Avia A ----	d 4½	4¾
Fajardo Sugar ---- 100	37	38
Falls Rubber ---- †	----	4
Preferred ---- 25	dn 10	----
Famous Players		
Can Corp com ---- (†)	dr 33¾	33⅝
Voting tr ctfs ----	dr 33¾	33⅝
Fanny Farmer Candy		
Shops pref ---- †	d 31	36
Fashion Park Assoc. †	d 5½	6
7% cum pref. 100	20	30
Faultless Rubb ---- †	d 36	38
Fay & Egan com. 100	----	----
Preferred ---- 100	----	----
Federal Aviation ----	d 1	3
FedBakShops com (†)	d 4¼	6
Preferred ----	70	----
Federal Mot Tr. ---- †	d 6	7
Fed Screw Wks. ---- (†)	d 10½	10⅞
Federated Dept Sts †	d 18¾	22
Federated Metals ---- †	d 10½	12
Flat Am dep rcts.	12¼	12¾
5th Ave Bus Sec. ----	d 8¾	9
Filene's Sons. ---- (†)	d 17¾	25
6½% cum pref 100	90½	96
Finance Co of Amer		
(Balt) com A ---- (†)	d s 10	s 10¼
Common B ---- (†)	d ----	----
Firestone T & Rub. 10	d 16	17¾
6% 1st pref. ---- 100	60¼	60½
First Ky Co 6% pref	100	----
First Nat Stores ---- (†)	d 52	52½
First pref ---- 100	105½	115
8% pref ---- 10	d 11	----
Fishman (M H) ----	d ----	16
Preferred ---- 100	----	90
Fisk Rubber com. ---- †	d ⅜	¾
1st preferred ---- 100	2½	2¾
1st pref conv pf 100	2⅝	3
Florsheim Shoe com †	d 27	29
8% pref. ---- 100	101¼	----
Follansbee Bros. (†)	d 14⅞	16
Ford Co Ltd—		
Guar Tr rcts ----	d 15¾	15⅞
Ford Mot of Can 100		
Class A ---- †	d 26¾	27½
Class B ---- †	d 40	45
Ford Motor France	d ----	s 9½
Foster Wheeler ---- (†)	d 52¼	52¾
$7 conv pref ---- (†)	d 125	----
Fostoria Glass ---- 100	d ----	175
Foundation Co ---- †	d 11⅜	13
Foundation Co (Can)	dr 14	15
Fox Film cl A ---- †	33⅞	34
Fox Theatres A com †	d 4¾	5
Franklin (H H) Mfg †	d 5	6
Preferred ---- 100	28	32
Franklin Ry Sup. (†)	d 50	55
Fraser Cos com ---- †	dr 1½	1¾
Freeport Tex Co ---- †	d 37¼	37¾
Fuel Oil Motors ----	3½	5
Fuller (G A) Co—		
Partic pref ---- (†)	d 82	85
2d preferred ---- †	d 65	70
Gabriel Co. cl A ---- †	d 4½	5½
Galena Oil ----	d 2	3
Gamewell Co ---- (†)	d 50¾	52
Preferred ---- (†)	----	s 100
Gardner Denver c (†)	d 28	32
Preferred ---- 100	100	104½
Gardner Motors ---- 25	d 1	1½
Gen Am Tank Car. †	d 68¼	68½
Gen Asph com ---- (†)	d 32	32½
Gen Aviation 1st pf.	16	19
Gen Baking (new) ----	22¾	23
Gen Bak Corp com †	d ----	s 5⅝
Ctfs of dep. ----	37⅜	38¼
Preferred ---- †	d ----	s 35
Ctfs of dep. ----	s 37¼	s 37½
Gen Bak Co pref ---- †	d 110	114
Gen'l Bronz ---- †	d 8	8½

Stocks. Par	Bid.	Ask
	Per	share.
General Cable ---- (†)	d 9	10½
Class A ---- (†)	d 19	20¼
7% pref. ---- 100	48	50½
Gen Cigar common †	41	41⅞
Preferred ---- 100	114	116
General Electric ---- (†)	d 48¼	48½
Special 6% stk. 10	d 11⅝	11¾
Gen Fireproofing †	d 24	24½
Preferred ---- 100	108	112
Gen Foods Corp. (†)	d 52¾	53
Gen Laund Mach ---- †	d ----	s ⅜
General Mills ---- †	d 46¾	47½
6% cum pref. 100	98¾	99
General Motors ---- 10	d 42½	42¾
5% pref ---- (†)	d 102	102¼
General Outdoor—		
Advertising A ---- †	d 22½	21⅜
Com v t c ---- †	----	8⅜
Gen'l Petroleum ----	d 21¾	22½
Gen'l Print Ink. ---- (†)	23	24
$6 pf with warr. (†)	d 68¾	71½
Gen Ry Signal com †	d 69	74
Preferred ---- 100	105¾	115
General Refrac. ---- †	d 47⅛	47½
Gen Steel Cast com †	d 33	37
$6 preferred ---- (†)	d 70	78
Gen Theat Eq v t c. †	d ----	----
New ----	d 12⅜	12½
Gen Tire & Tub. ---- 25	d 80	105
6% cum pf A. ---- 100	82	84½
Gibson Art ---- †	d 35½	37
Gilchrist Co ----	d ----	6
Gillette Saf Raz. (†)	d 29⅞	30
$5 pref ---- (†)	74	74⅞
Gimbel Bros ---- †	d 6⅛	6¾
Glen Rv Sligmal com †	d 43½	43⅞
Glen Alden Coal ---- †	d 41	41¼
Glidden Co ---- †	d 11¼	11½
7% prior pref. 100	64½	65
Globe-Wernicke. 100	----	k 75
Preferred ---- 100	----	65
Gobel (Adolf) Co ---- †	d 7¾	8½
GoldmanSachsTrad †	d 9⅝	9¾
Gold Dust Corp v t c †	d 39¼	39½
$6 cum conv pfd. †	114¼	115
Goodrich (B F) ---- †	d 16¼	17
Preferred ---- 100	57½	59
Goodyear Tire &		
Rubber com ---- (†)	d 42¼	42½
$7 1st pref ---- (†)	d 86¼	87
Goodyear T & R of		
California pref. ----	----	84
Goodyear T & R of		
Canada pref. ---- 100	r 104	104½
Gorham Inc com A. †	----	15¼
$3 pref with war. †	d 19½	22⅞
Gorham Mfg com (†)	d 20	25
Gotham Silk—		
Hosiery (voting). †	d 8	8¾
7% pf (with war) 100	61	63
Without war 100	57	----
Gould Coupler A. ----	d 4½	5½
Graham-Paige Mot †	d 4⅜	4¾
Grand (F & W) 5-10-	d 4	4½
25c Store com. (†)	d ----	----
6½% conv pf. 100	75	85
Grand (F & W) Silver		
Stores ---- †	d 22	22¾
Grand Union Co. (†)	d 16¾	17
$3 pref ---- (†)	d 42¼	43
Granite City Steel (†)	d 25	25⅞
Grant (W T) ---- (†)	d 36½	36⅝
Grat & Knight ---- †	d 2¾	3¼
Preferred ---- 100	32	35
Gray & Dudley ---- 100	----	----
Preferred ----	----	----
Gt Atl & Pac Tea		
vot com ---- (†)	d ----	----
Non vot com ----	230	244
Preferred ---- 100	118½	120¼
Gt Lakes Tow ---- 100	80½	100
Preferred ---- 100	98¾	----
Gt Nor Ore Prop (†)	d 22	22¾
Great Nor Pap. ---- 25	d 34	36½
Great West Sug. (†)	d 10⅝	11
Preferred ---- 100	90	91½
Grnfld Tap & Die. †	d 4	6
Preferred ---- 100	----	55
Grigsby-Grunow. (†)	d 4⅞	5
Gruen Watch ---- (†)	d ----	34½
Preferred ---- 100	----	107½
Guantanamo Sug. †	⅜	1
Preferred ---- 100	6¼	13
Gulf Oil Corp ---- 25	d 64	64½
Gulf States St'l. (†)	d 27	29
1st preferred ---- 100	50	65
Hahn Dept Sts. (†)	d 8⅞	9
6½% conv pf. 100	62	63
Hale & Kilburn ---- 100	----	----
Preferred ---- 100	----	5
Hall (W S)		
Printing v t c ---- 10	d 16½	17¼
Hamil-Br Shoe ---- 25	d 5½	6
Hamilton Watch. (†)	d 35½	38
$6 pref ---- 100	100	103
Hammermill Paper		
common ---- 10	d 20	25
6% cum pref. 100	93	96
Hanna (M A) 1st		
$7 cum. pref. ---- (†)	92	92½
Happiness Candy		
Stores class A ---- †	d ⅝	¾
Harbauer Co ---- (†)	d 16½	17½
Harb-Walk Ref		
Common ---- †	d 37¾	38
Preferred ---- 100	117	----
Hartman Corp cl A †	d 9	9¾
Class B ---- †	d 4¼	5
Hart, Schaffner &		
Marx ---- 100	68	90
Haskelite Mfg com.	d 14	17
New pref. ----	d 35	40
Hathaway Bakeries A	d ----	----
Class B vot tr ctf.	d 12	12½
Preferred ----	d 92	95
Hawaiian Com &		
Sugar ---- 25	d ----	44½
HawaiianPineapple 20	d 35	38½
Hayes Body ---- †	d 5¾	6
Haytian Corp of Am	d 2	2½
Hazel-Atlas Glass. 25	d 39	40½

a Purchaser also pays accrued dividend. d Price per share, not per cent. k Last sale. n Nominal. r Canadian price. s Sale price. t New stock
u Ex cash and stock dividend. x Ex-stock dividend. z Ex-dividend. y Ex-rights. † Without par value.

Stocks. Par.	Bid.	Ask.
	Per	share.
Helme (G W) Co		
Common 25	93	99
Preferred 100	135	140
Hercules Motors (†)	d 16½	18
Hercules Powd (†)	d 50	50⅛
Preferred 100	117⅛	118
Herr-Hall-Marv 100	30	40
Hershey Chocolate †	d 98½	99¼
Convertible pref †	101½	105
Prior preferred 100	----	----
Heywood-Wakefield Co 100	13	16
1st preferred	64	68
2d preferred	33	----
HiberniaSecur pf 100	96½	----
Hoe (R) & Co cl A †	d 5	8
Hollander(A)&Son(†)	d 17	17¼
Holland Furnace †	d 34	34¾
Holly Sug Co †	d	----
Preferred 100	----	----
Horn & Hardart(NY)	41½	42¾
Horn & Hard't(Phila)	165	175
Houdaille-Hershey Class B †	d 7⅛	7½
Household Fin pf 50	d 62	65
Houston Oil (Tex) 25	d 52½	53
New	11¾	12
Howe Scale com	6	8
Preferred 100	25	28
Hudson Mot Car †	d 20½	20¾
Hud Riv Nav	n 1	3
Preferred	n 35	50
Humble Oil & R 25	d 55	55¾
Hupp Motor 10	d 9⅛	9⅜
Hutch Sug Plta 25	d ----	9⅝
Huylers Inc †	d 3½	5
7% preferred 100	50	80
Hydraulic Pr Br 100	1⅛	----
Preferred 100	10	20
Ideal Cement (†)	d 47	49
Illinois Brick 25	d 14	15¾
Ill Pac Coast	7½	7¾
Preferred	25¼	26⅛
Illinois Pipe L 100	----	----
Imperial Glass 100	----	----
Imperial Oil Ltd (†)	d 14¾	15⅞
Imperial Tobacco of Canada com 5	dr 9⅛	10⅜
Imperial Tobacco of Gt. Brit & Irel'd	d ----	----
Indepen Brew'g 50	d 1⅝	2
Preferred 50	d ----	3
Indep Pneum Tool †	d ----	37½
Indiana Pipe Line 50	d 16½	18
Indian Motocycle †	d 3¼	3½
7% preferred 100	10	25
Indian Ref com 10	d 3½	3⅝
Indus Accep Corp †	d ----	5
1st pref 100	----	----
7% cum pref 100	49	55
India Tire & Rub (†)	d 12	13
Industrial Rayon (†)	d 74	75
Ingersoll-Rand (†)	d 167	168½
Preferred 100	123	----
Inland Steel (†)	d 65¼	71
Intercont Rub †	d 3⅜	3¾
Interlake Iron (†)	d 10¼	10¾
Interlake Steamsh (†)	d 40½	50
Int Agr Cor com †	d 3½	3⅝
Prior pref 100	40	44
Int Business Mach †	d 162	164
Inter Button Hole Sew Machine 10	dx 8¼	----
Int. Carriers Ltd (†)	d 10	10¼
Int Cement Corp †	d 51¼	51¾
Int Cigar Mach †	d 42	50
Int Combust Eng †	d 3	3⅛
Preferred (†)	d 27	30
Pref cfts of dep	d 20	32½
Int Educational Publishing com 50	d 5c	10c
Preferred 50	dx 4½	5
Int Harvester (†)	d 50½	53
Preferred 100	142	143
Internat'l Match Partic pref 3	d 66	66½
Int Merch Mar 100	d 12	12½
Int Nickel (Canada) †	d 18	18½
7% cum pref 100	123	125
InterPaper7% pf 100	37	47
Int Pap & Pow A (†)	d 8½	8¾
Class B (†)	d 5¾	6¼
Class C (†)	d 3½	3¾
Preferred 100	41	42
Int Petrol (†)	d 11¾	11⅞
Int Ptg Ink com †	d 12½	13½
Preferred (with com war) 100	64	69
Internat Salt †	d 35¾	36
Internat Shoe †	d 47¾	48
Preferred 100	108	----
Inter Silver 100	39	45
Preferred 100	86½	94½
Int Text Book 100	x 20	----
Interstate Dept Sts †	d 16½	17¾
Pref with warr 100	66	67½
Pf without w 100	66	67½
Intertype Corp †	d 15⅞	16½
Irving Air Chute (†)	d 10¼	10½
Warrants	----	s 1¾
Isotta Fraschini— Amer dep rcts	d ----	----
Warrants	d ----	----
Jessup & Moore Pap	----	1
First pref	1	3
Jewel Tea (†)	d 52	52½
Johns-Manv Inc (†)	d 69¾	70
Preferred 100	123⅜	----
Johnson Dry Dks & Shipbldg pref 100	x 85	105
Johnson Tin Foil & Metal 100	40	50
Jones & Laughlin Steel 7% pref 100	121½	122¾
Jordan Motor Car †	d 1	1¼
K C Stk Yds Me 100	100	102
Preferred 100	82	84
Kari-Keen Mfg	----	8
Karstadt (Rudolph) Inc Amer shares	d 5½	5¾
Kaufman Dep St Com 12 50	d 15⅝	16
Kaufman (C A) 100	60	80
Kayser (Jul) & Co †	d 20¼	20½
Keith-Albee Orph (†)	d ----	39
7% preferred 100	90	100
Keith (Geo E) Co— 1st preferred 100	84	89

Stocks. Par.	Bid.	Ask.
	Per	Share.
Kellogg Switch & S 10	d 4¾	5
Preferred 100	60	78
Kelly-Springf Tire (†)	d 2½	2¾
6% cum pref 100	38½	40½
8% 2d pref 100	16⅜	17¼
Kelsey Hayes Wh'l (†)	d 23¾	24
Kelvinator Corp (†)	d 12¾	12⅞
Kendall Co$6 pfd (†)	d 51	54¾
Kent Garage— Investing class A	d ----	----
Kimberly-ClarkCorp Common †	d 37⅝	39
King Royalty	n 35	38
Preferred 100	n 85	90
Kinner Airplane & M	d 3¾	4½
Kinney (G R) Inc †	d 15¾	18⅞
Preferred 100	45	46⅝
Knox Hat com (†)	d 15	19
Kobacker Sts com (†)	d 10	11
Cum pref 7% 100	57	67
Kolster Radio †	d ----	⅝
Ctfs of deposit	----	⅜
Koppers Gas & Coke Preferred 100	----	----
Kresge Dept Stores †	d 53¾	83¾
Preferred 100	32½	33
Kresge (S S) Co— Com (vot) 10	d 27	27⅛
Preferred 100	110	111
Kress (S H) & Co (†)	d 46	54
6% pref 10	d 9¾	10½
Kroger Grocery & Baking common †	d 29¼	30
Krueger & Toll Amer ctfs 20 kronen	d 26⅜	26¾
Kupp'h'mer (B) 5	d 25	40
Preferred 100	115½	----
Lackawanna Sec (†)	d 33	35
Laclede Steel 50	d 32	34½
Lago Oil & Trans (†)	----	----
Lake Sup Corp 100	d ----	k 8
Ctfs. of dep	d 6½	7¼
Lake of the Woods Milling 100	r 14	15
Preferred 100	r ----	101
Lakey Fdy & Mach †	d 3	3½
Lambert Co †	d 82	82¾
Lamson & Hubb'd	d 1½	3
Preferred	30	----
Landay Bros (†)	d ----	----
Landers, Frary & Clark 25	d 57½	59½
Lane Bryant Inc com	d 11½	12½
Lanst Monotype 100	d 105	109
Lawrence Portland Cement	54	59
Lee Rub & Tire †	d 4⅜	4½
Leh Coal & Nav (†)	d 23½	24
Leh Portl Cement 50	d ----	----
Preferred 100	100½	100¾
Lehigh Valley Coal †	d 5¼	5½
6% cum conv pf 50	d 17	19
Lehman Corp †	d 62	63
Lehn & Fink Prod †	d 31	32
Lerner Stores †	d 32½	37
Pref without warr	85	89
Libbey-Owens-Ford †	d 14¼	15
Lib McNeil & Lib 10	d 12¼	13
Liberty Baking	n ----	2½
Preferred	n 14	20
Lig & Myers Tob 25	84½	87
Common B 25	d 86	86¾
Preferred 100	142½	144¾
Lima Locom Wks †	d 28	28¼
Lindsay Light 10	d 8½	9
Preferred 100	d 9¾	----
Link Belt Co (†)	d 30½	32
Lion Oil Refg	d 5⅛	6
Liquid Carbonic †	d 43	44½
Lit Brothers 10	d ----	----
Lockheed Aircraft	dn 1	3
Locomotive Firebox †	d 15	19
Loew's Inc †	d 55⅞	56
$6½ cum pref with purch warr †	d 93	96
Pf without warr (†)	d 90	96
Warrants	d ----	----
Loew's Boston Th 25	d 8¼	8½
Loew's Ohio Theatre 1st pref 100	----	----
Loft Inc †	d 4⅜	5
Long Bell Lum A (†)	d 3¼	3½
Loose Wiles Bis 25	d 52	52½
1st preferred 100	120½	125
2d preferred 100	----	----
Lord & Taylor 100	n 200	250
1st preferred 100	n 94	----
2d preferred 100	n 97	----
Lorillard (P) 25	d 17	17½
Preferred 100	98½	100
Louisiana Oil Ref (†)	d 3⅞	4¼
Pf ⅞ pref 100	----	58
Ludlow Mfg Assn (†)	d 105	109
Ludlum Steel †	d 15¼	15½
$6½ cum conv pf †	d 39	45
MacAnd & Forbes (†)	d 20	23¾
Preferred 100	d 92¼	----
Macfadden Pub (†)	d 19	21
Preferred (†)	d 50	52
Mack Trucks Inc (†)	d 35½	36
MacMarr Strs pr 100	72	77
Macy (R H) Co Inc †	d 93¾	95½
Maddux Air L units	d ----	8
Mad Sq Gar v t c (†)	d 7	7¾
Madison (H R) †	d 3	3½
Preferred 100	----	49½
Magma Sugar 100	3	4⅞
Preferred 100	10	13
Mandel Bros Inc (†)	d 5½	5¾
Manhattan Shirt 25	d 10¼	11½
Preferred 100	121	----
Manischewitz (B) (†)	d 33½	35
Preferred	118	----
Manning Bowman & Co class A (†)	d 3	6
Class B (†)	d ½	2
Mfrs Finance, Balt— Com v t c 25	d ----	s 3½
Preferred 25	d ----	s 12
2d preferred 25	d s 7½	s 8
Maple Leaf Mill (†)	dr ----	7
Preferred 100	r 38	39
Pref class B	r ----	----
Maracaibo Oil Expl †	d 2¼	2½
Marine Midland 10	21¼	21½
Marlin-Rockwell Corp v t c †	d 25	28

Stocks. Par.	Bid.	Ask.
	Per	share.
Marmon Motor C †	d 7½	7¾
Marshall Field & Co †	30¼	30¾
Martin-Parry Cor †	d 2½	2¾
Massey-Harris (†)	dr 7½	8
Mathi'son Alkali 50	d 24¾	25
Preferred 100	120	128
May (The) Dept Stores Co com 25	d 35	35½
Maytag Co †	d 7½	8
1st $6 pref †	d 71	75
$3 con cm pf (†)	d 22¼	22¾
McCall Corp (†)	d 31	35
McCrory Sts (vot) †	d 49	49¾
Non vot cm cl B †	d 49	50
Pf(7%)(non-v) 100	90	94
McGraw-Hill Pub †	d 28½	31
McKeesport T Pl (†)	d 97½	97¾
McKesson & Robb— Common (†)	d 12½	13
Preference A 50	d 32	32½
McLellan Sts com (†)	d 7⅞	8½
6% preferred 100	56½	68¾
Mead Johnson & Co †	d 102½	105
Melville Shoe Corp common (†)	d ----	----
1st pf 6% 100	87	90
Mengel Co (†)	d 6¼	6½
7% cum pref 100	----	69½
Mercantile Stores (†)	d 23	26¾
Preferred 100	80	85
Merch & Mfrs Sec— Com A †	d 21¾	22
Prior pref †	d ----	----
Merchants & Miners Transportation (†)	d s 30	s 31
Mercs & Co pref 100	74	78
Merg Linotype (†)	d 85¾	86¼
Merrimac Hat Co— Common	30	35
Preferred	35	40
Mesabi Iron †	d s 1⅛	s 1¼
Met Chain Stores (†)	d 3	3⅜
New pf ser '28 100	9½	11½
Metrop Dairy Prod	d 1	----
Metropol 5 to 50c Stores com A †	d ¼	1
Common B †	d ----	----
Preferred 100	d ----	----
Metrop Pav Brick †	d 25½	27
Preferred 100	103	106
Metro-Gold Pict 27	d 26¼	26½
Mex Eagle Oil 5	d 1⅜	2⅛
Mex Seaboard Oil †	d 16⅝	17
Mexican Petrol 100	d ----	175
Preferred 100	----	115
Mich Steel Tube (†)	d ----	15
Michigan Sugar 10	d 18c.	30c.
Mid-Cont Pet (†)	d 11⅝	11¾
Midland Steel Products com †	d 24¼	25
First pref 100	83	89
Midvale Co †	d 60	75
Miller Wholesale Amer shares	d 34⅜	35¼
Miller (I) & Sons common (†)	d 8½	13
Pref 6½% 100	40	50
Minneap-Honeywell Regulator (†)	d 49¼	52
Minneap-Moline Power Implem †	d 5¼	6
$6.50 cum pref †	d 38¾	39½
Mo Portl Cement 25	d 26	27
Mock Judson & Voehringer com (†)	d 8	9½
Preferred 100	100	90
Mohawk Rubb (†)	d 6¼	7⅞
Preferred 100	----	30
Monsanto Ch Wks †	d 25¼	26½
Montgomery Ward Co commen †	d 23½	23¾
Class A †	d 104	117
Morrell (John) & Co †	d 52¾	53
Morris (Phil.) & Co 10	d 11	11½
Morris (Philip) Cons Common †	d ¾	⅞
Class A 25	d 11	11½
Morse Twist Drill & Machinery 100	71	74½
Moto Meter G & E †	d 3½	3¾
Motor Products †	d 37½	40
Mot Wheel Corp (†)	d 17	17¼
Mount'n & Gulf Oil 1	d s ⅜	s ½
Mountain Prod 10	d 4⅜	4½
Mullins Mfg (†)	d 31¼	31¾
$7 conv pref (†)	d 62	63
Munsingwear Inc †	d 23	26½
Murphy (G C) Co common †	d ----	----
8% cum pref 100	n 95	110
Murray Corp (†)	d 14¼	14⅜
Murray Ohio Mfg †	d 5	10
Myers(FE) & Bro (†)	d 43	44½
Nash Motors (†)	d 35⅜	35⅝
Nat Acme Co 10	d 9⅛	9¼
Nat Air Transport	11½	17
Nat Aviation (†)	d 7¾	8¼
National Baking (†)	d ----	----
Preferred 100	----	----
Nat Bellas Hess †	d 7¾	8
Preferred 100	28	32
Nat Biscuit 10	d 79¼	80
Preferred 100	152	154½
Nat Breweries †	d 33¼	33⅜
Preferred 100	r 31	33
Nat Candy (†)	d 20	21½
1st preferred 100	108	----
2d preferred 100	97	100
Nat Carbon pref 100	133½	136
Nat Casket corp (†)	d 90	100
Preferred 37 (†)	d 107	110
Nat Cash Reg A (†)	d 28¼	28⅜
Nat Dairy Prod †	d 47	47¾
Nat Dept Stores †	d 5	6
1st preferred 100	43	47
Nat Dist Prod (†)	d 32½	33
Nat Enam & Stmp (†)	24½	25
Nat Familystrs Inc (†)	d 4	4½
Cum pf $2 w w 25	d 6¼	15
Warrants	d ----	----
Nat Fire-Proofing 50	d 22½	23
Pr ferred 50	d s 32	----
Nat Fuel Gas (†)	d 22½	22
National Lead 100	120	122
7% pref A 100	140½	141
6% pref B 100	118	119⅛

Stocks. Par.	Bid	Ask
	Per	share.
National Leather 10	d ¾	1¼
Nat Licorice com 100	28	35
Preferred 100	55	----
Nat Mtg & Inv pf 10	d 4⅞	5
Nat Paper & Type	25	35
Nat Radiator com (†)	d ½	⅝
Preferred (†)	d 1⅝	2¼
Nat Ref com 25	d 18¼	19½
Preferred 100	130	134
Nat Shirt Sh com (†)	dn 6	9
Preferred 8% 100	n 72	78
Nat Steel (†)	d 48½	48⅞
Nat Sugar Refg (†)	d 32	32½
Nat Supply Co 50	d 53	56
Preferred 100	108	108½
Nat Tea com †	d 20	21
6½% pref	----	----
Nat'l Transit 12.50	d 15	15¼
Natomas Co of Cal common 100	24¾	----
Nedick's Inc com (†)	d ½	2
Neisner Bros (†)	d 15	17
Preferred 7% 100	----	----
Newberry (J J) Co common (†)	d 24	26
Preferred 7% 100	93¼	101
Newport Co (†)	16	18½
Class A 50	46	48½
Newton Steel †	d 16⅛	18
New Hav Cl com 25	d 6½	9¾
6½% pref 100	----	70
New Bedford Cord age com 10	d 10	12½
Preferred 100	100	----
New Bradford Oil 5	d 1⅜	1¼
New Departure Mfg pref 100	105	----
New Engl Grain Products pf 100	x 102½	----
N J Zinc 25	d 46¼	47
N J Worsted	17	----
New Mexico & Arizona Land 1	d 2½	3
New Niquero Sug 100	----	----
New Stand Aircraft	dn ----	8
N Y Air Brake (†)	d 20½	21
N Y Investors Inc (†)	d 7¾	8⅛
First pref 100	72	76
Second pref 100	71	75
N Y Reo & Buenos Aires Line (†)	d ----	----
N Y Dock 100	d 21	27¼
Preferred 100	60	64¾
N Y Merchan com (†)	d 10	12
First pref 7% 100	80	90
N Y Transit 10	d 10¼	11
N Y Transport'n 10	d 22	30
Nicholson File 50	d 38	40
Niles-Bem't-P'd (†)	d 19½	19¾
Nor & W Stboat 100	x 189	210
No Amer Aviation	d 9⅜	9½
North German Lloyd Amer shares	d 34⅜	35¼
North & Judd 25	d 16	----
Northern Pipe L 50	d 27½	32
N'west Eng com (†)	d 15	16
N'West Yeast 100	116	120
Norwalk Tire & Rubber 10	d 1	1¼
Preferred 100	11	12
Nunnally Co †	d ----	----
Nye Incinerator	----	7
Units	----	25
Ogilvie Fl Mills (†)	dr ----	280
Preferred 100	r 130	----
Ohio Brass pref 100	105	----
Class B †	d 60	64¾
Ohio Seamless Tube †	d 18½	----
Preferred 100	----	90
Ohio Oil †	d 13½	13¾
Preferred 100	99½	100¼
Okonite pref 100	81	----
Oliver Farm Equip †	d 4¼	4⅜
6% pr pf w warr †	d 15½	17½
$3 conv partic †	d ----	----
Olympia Thea pref	----	----
Omnibus Corp v t c †	d 5½	6
Preferred A 100	83½	87
Ontario Steel Prod (†)	dr ----	13
Preferred 100	r ----	105
Oppenheim Collins †	d 26¼	29½
Orpheum Circuit 1	d ----	----
8% preferred 100	d 66½	74¾
Otis Elevator (†)	d 49¼	49½
Preferred 100	127½	----
Otis Steel †	d 12	12½
Prior pref (vot) 100	----	58
Outlet Co com (†)	d 52	55
Preferred 100	107¼	110
Owens-Ills Glass 25	d 33¼	35
Oxford Paper pfd 6%	84	87
Pacific Coast Co 100	d 5	6¾
1st preferred 100	8½	10
2d preferred 100	5	8
Pac Portl Cement	d 12	----
Preferred	d 70¼	75
Pacific West Oil (†)	d 8	9
Packard Motor 10	d 9	9¼
Palmpoint Corp 100	125	----
Pan Amer Indus (†)	d 10	12½
Pan Am Petrol & Transp com 50	d 31	49
Com Class B 50	d 31½	34
Panhandle P & R †	d 33⅜	2½
Preferred 100	29¼	40
Paraffine Cos	d 47¾	48⅛
Paragon Refg B †	d 12¾	----
Class B end (†)	d 1¼	----
Vot tr ctfs (†)	d 12¾	----
Vot tr ctfs end	d ⅝	----
Paramount-Publix Corp (†)	d 43¼	43½
Parke, Davis Co	d 27¼	28
Parker Wylie Mfg	15	18
Parmelee Transp (†)	d 80	84
Park & Tilford Inc †	d 9½	10½
Parmelee Trans (†)	d 3½	4
Pathe Exch Inc (†)	d 2¼	2½
Pref class A (†)	d 5¾	6
Peck, Stow & Wile 25	d 3	----
Peerless-Egyptian Port Dem com †	d ----	5
7% pref 100	----	----
Peerless Mot Car 50	d 3½	4
Penick (S) Groc'y A †	d 26	29¼
Class B †	d 7	12¾

a Purchaser also pays accrued div. *d* Price per share, not per cent. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock *u* Ex-cash and stock dividend. *v* Ex-stock dividend. *w* Ex-100% stock dividend. *x* Ex-dividend. *y* Ex-rights. † Without par value.

Stocks.	Bid.	Ask.
	Per share.	
Penick & Ford.....†	d 39¾	40
Preferred.....100	----	----
Penney (J. C.) Co		
Common.....d	34	34½
6% cum cl A pf.100	99	99½
Penn Coal & Coke 5u	d 4	5
Pa-Dixie Cement.....d	4	4¾
Series A pref.....100	19	24
Penn Glass Sand pf..	90	----
Penn Salt Mfg.....50	d 58	60
Penn Traffic.....2½	d ----	----
Penn-Mex Fuel.....d	13½	17
Pennroad Corp.....†	d 6¾	6⅞
Peoples Drug Stores		
Common.....d	35	----
6½% cum pref.....d	100½	----
Pet Milk.....†	d 17¾	17⅞
Pet Corp of Am.....d	8	8⅛
Petroleum Conversion	d 5½	6½
Petrol Derivatives.....d	6	8
Phelps-Dodge.....25	d 21	21⅛
Phila Dairy pref		
with warrants.....d	93	94¾
Phila Insul Wire.....†	d 39½	43¼
Phil & Read C & I.....†	d 10	10¼
Phillip-Jones Corp.....†	d 11	15½
Preferred.....100	49½	50
Phillips Petrol.....†	d 10⅜	10⅝
Phoenix Hosiery.....5	10	15
Preferred.....100	65¼	68
Photomaton Inc B....	----	1
Pick (Albert) pf w w	n ----	35
Pierce-Arrow Motor		
Car Corp.....†	20	22
Preferred.....100	68	70½
Pierce Oil Corp.....25	d ⅜	1
Preferred.....100	13	13½
Pierce Petrol.....†	2¼	2½
Pigg Wigg Corp.....5	dn 5	10
Preferred.....100	----	----
Pillsbury Flour Mills		
common.....(†)	d 32½	33
Pirelli Co of Italy		
Am shs 500 lire....	d 38¾	39¾
Pittsb Brewing.....50	d 4½	----
Preferred.....50	d 9½	----
Pitts Coal (Pa).....100	d 20	21
Preferred.....100	70½	72
Pittsb Oil & Gas.....5	d ----	s 1½
Pittsb Pl Glass.....25	d 40½	41
Pitts Screw & Bolt.....†	d 10	14
Pittsb Steel pref.....100	75	80
Pittsburgh Steel Fdy		
com.....†	d ----	----
Preferred.....†	d ----	----
Pittsb Term Coal.....†	4	5½
Preferred.....100	24½	28
Pitts United Corp.....25	d 13⅜	13⅝
7% conv pf.....100	95¾	98
Pittston Co.....(†)	d 16¾	18
Pittsburgh Mfg Co.....100	110	----
Plymouth Cord.....100	68	71½
Poole Eng & Mach A		
Class B.....†	----	2
Poor & Co class B.(†)	d 9	10
Port Alfred P & P.....	r ----	----
7% pref.....100	r 10	26
Porto Rico Am Tob—		
Class A.....(†)	d 21⅝	22¼
Class B.....(†)	5½	6½
Prairie Oil & Gas.....25	d 13½	13⅝
Prairie Pipe Line.....25	d 20¾	21
Pratt & Lambert.....†	d 40	49
Pressed Steel Car.....(†)	d 25¾	25½
Preferred.....100	41	44
Price Bros.....100	r 37	38
Preferred.....100	r ----	89⅞
Proc & Gamble.....(†)	d 68	68¼
5% Preferred.....100	d	k 104
5% pref.....100	109	110¼
Prod & Ref Corp.....50	d 3½	3⅝
Preferred.....50	13¾	14¾
Publication Corp (†)	55	60
First pref.....100	100	105
Pullman Inc.....†	d 49¼	49⅝
Punta Alegre Sug.....5	d 1¼	1½
Ctfs of deposit.....50	d ⅝	1
Pure Oil Co.....25	d 8½	8⅞
6% preferred.....100	76¾	76½
8% preferred.....100	92	93
Purity Bakeries.....(†)	d 45	45½
$6 cum pref.....(†)	d ----	----
Pyrene Mfg.....10	d 7	7½
Quaker Oats.....(†)	d 150	160
Preferred.....100	118½	120
Radio-Keith-Orph.....†	d 22	22⅛
Real Silk		
Hosiery M (vot).10	d 21½	21⅞
Pref voting.....100	79¼	83
Raybestos-Manhat.†	d 27¾	27¾
Reece Button-Hole		
Machine.....†	dx 15	16
Reece Fold Mach.10	dx 1½	1½
Reeves (Daniel) Inc		
6½% pref.....100	100	102
Regal Shoe pref.....100	77	81
Reis (Robt) & Co...†	d 1	1¼
1st pref (Ohio).....100	13¼	29
Reliance Mfg (Ohio).†	d 22½	25½
Remington Arms.....†	d 12	17
1st pref.....100	83	86
2d pref.....100	65	75
Rem'g'n Rand com.....†	d 12	12¼
1st pref.....100	78	80
2d pref.....100	89	93¾
Reo Motor Car.....10	d 7½	8
Vot tr ctfs.....†	d 6⅞	8
Republic Steel.....(†)	d 18¾	19
Preferred.....100	41½	42
Revere Cop & Br.....†	d 9¾	10
Class A.....†	d 22½	45
7% cum pref.....100	60	70
Reynolds Met.....(†)	d 17½	18
Reynolds Springs.....†	d 13	14
Reynolds Tob.....10	d 71¼	73
B common.....10	d 49¾	49¾
Rice Stix Dry Gds.....†	d ----	7
1st pref.....100	----	91
2nd pref.....100	----	79
Richfield Oil of Calif		
Common.....25	d 2¾	3
Pref.....†	d 4¾	4½
Richmond Rad.....(†)	d ¾	1
Preferred.....50	d 5	6

Stocks.	Bid.	Ask.
	Par	
Rio Grande Oil.....(†)	d 6⅜	7
Ritter Dental Mfg.†	d 34¼	37⅜
River Raisin Paper.†	d 1⅜	1⅝
Robinson (Dwight P)		
First preferred.100	$0	88
Rockwood Co.....(†)	d 33½	----
Preferred.....100	65	----
Rocky Mt Fuel.....100	1½	2½
Preferred.....100	3½	5
Rogers Peet com.....10	n $0	100
Rolls-Royce Am.....	2	4
Preferred.....	4	6
Roosevelt Field.....†	d 3¼	3½
Roxy Theatre units.†	d 16¾	17¾
Common.....†	d 1	1½
Preferred A.....†	d 16½	17¼
Royal Bak Pow.....†	d ----	45
Royal Dutch Co N Y	d 37⅛	37¾
Rubel Iron & Coal....	d 8	9
Preferred.....	25	29
Ruberoid Co.....100	38	40
Rumford Corp com.†	----	----
Safety Car H & L.100	75	85
Safeway Stores.....†	d 58¾	59½
6% pref.....100	94¼	95
7% pref.....100	101	105½
St Lawrence Corp (†)	dr 2½	2¾
Pref class A.....50	dr ----	8
St Lawrence Flour		
Mills com.....10	r 19	24
Preferred.....100	r ----	----
St L Car Co 7% pf.10	----	87
St L Cot Comp.....100	----	----
St L Nat Stk Y.....100	72½	76
St L Rocky Mt &		
Pacific Co.....10	6	----
Preferred.....100	15	22
St Maurice Valley		
Preferred.....100	r ----	15
St Regis Pap. com..	d 17½	18
Preferred.....100	----	----
Salt Creek Con Oil.10	d 1	1⅜
Salt Creek Prod.....10	d 6¾	6½
Savage Arms.....(†)	d 16¼	16⅜
Sav Rly Lum pf.100	----	1
Savan'h Sug com.....†	d 70	75
Preferred.....100	85	90
Saxet Co.....†	d 10¼	10½
Schiff Co com.....(†)	d 18½	20
7% preferred.....100	69	74
Schulte Retail St....	d 10½	10¾
Preferred.....100	50	70
Schulte United.....(†)	d ⅜	½
Preferred.....100	----	----
Scotten-Dillon Co.10	d 16¾	18½
Scott Paper.....	47	50
Scovill Mfg.....25	d 32	37
Scullin Steel.....†	d 7½	8¼
Seagrave Corp.....†	d 6¾	7¼
Sears, Roebuck &		
Co common	d 55¼	56
Segal Lock & H'ware	d 6½	6¾
Preferred.....	d 21	25
Seiberling Rubber....	d 5¼	5½
Preferred.....	32	40
Sellers (G F) & Sons		
Co pref.....100	----	85
Servel Co v t c.....(†)	d 9¼	9½
Preferred v t c.....100	34	----
Seaffer Stores com....	d 2	10
Sharon Steel Hp..(†)	d 11	13½
Sharp & Dohme.....†	d 19	19¼
$3.50 conv pref..†	d 60	61
Shattuck (Frank G.)	d 26½	27
Sheffield Steel.....†	d	----
Shell Transp & Tr £	d 30¼	32
Shell Union Oil.....†	d 7	7¼
6¼% conv pf.100	48	53½
Sherw-Williams.....25	d 64	67
6% pref AA.....100	107½	108½
Shea-Wins Cem.....(†)	dr 26¾	28¾
Preferred.....100	r 118	120
Shubert Theatre.....(†)	d 6¼	6¾
Silica Gel Corp—		
Common v t c.....†	d 6½	9
Silver (Isaac) & Bros		
common.....(†)	d ----	----
7% cum cv pf.100	65	75
Simmons Co.....†	d 15¾	16
Simms Petrol Co.10	d 7¼	8¼
Simon (Franklin) &		
Co pref.....100	72	74
Sinclair Cons Oil....	11¾	12
Preferred.....100	102¼	102¾
Singer Mfg.....100	327	335
Singer Mfg Ltd.....£	d 3¾	4½
Skelly Oil.....†	d 8¾	9
6% cum pref.....100	42½	44
Sky Specialties.....	d 6	8
Sloss-Sheff S & I....	17¼	28
Preferred.....100	33	38¾
Smith (L C) & Corona		
Typewr'r com.(†)	d 12	14
Smith (A O) Corp(†)	d 156	165
Smyth Mfg Co.....	d 85	----
Snider Pack.....(†)	d 2¼	3
6% preferred.....(†)	d 9	10
Solar Refining.....25	d 6	7½
Solid Carbonic.....		8½
Solvay Amer Inv—		
Pref with warr.100	94	94¾
Southeast Exp.....100	95	105
Southern Air Transp	dn 5	10
South Dairies.....†	d 14	16¼
Class B.....†	d 4	5
Southern Ice Util A(†)	d 2½	----
Class B.....†	d 2½	----
Southern Pipe L.....10	d 13⅜	15
Southern Sts cl A.....†	d ----	----
6 units.....	----	25
Southern States Oil..	¼	¾
South Penn Oil.....25	d 18	18½
So Porto RicoSug (†)	12⅞	13
Preferred.....100	105	110
Sweet Pa P L.....50	d 33	38
Spalding (A G) & Br(†)	d 32½	33½
1st preferred.....100	114¾	----
Spang Chalf't & Co.†	----	27½
6% cum pref.....100	91	95
Sparks-With'g't'n Co		
Conumod.....†	d 10⅜	10¾
Spear & Co.....†	d 3	3⅞
Pref.....100	d 55½	60
Spencer Kellogg.(†)	d 15	15½
Spicer Mfg Co.....(†)	d 12	13½
$3 cum conv pref †	d 31¼	35⅛

Stocks.	Bid.	Ask.
	Per share.	
Splegel-May-Stern.†	13¼	13¾
Splitdorf-Beth El....	d 2	3½
Standard Brands (†)	d 18¼	18⅝
$7 pref ser A.....†	d 122½	135
Stand Com Tob.....†	3	3¾
Stand Oil (Cal).....(†)	d 43	43¼
Stand Oil (Ind).....25	d 30¾	31
Stand Oil (Kan).....25	d 15	15½
Stand Oil (Ky).....10	d 21¼	21⅝
Stand Oil (Neb).....†	d 28	30
Stand Oil of N J.....25	d 41⅞	42
Stand Oil of N Y.....25	d 21⅜	21½
Stand Oil (Ohio).....25	d 48½	49½
New 5% pf.....100	104	106
Stand Oil Expt pf.100	103¼	104
Standard Screw.....100	80	84
Preferred A.....100	95	----
Stand Tank Car.....†	d 1	5
Preferred.....100	d 5	10
Stanley Works.....25	d 30	31
Starrett (L S) Co.(†)	31¾	32
Starrett Co pref.....25	d 20	22
Steel Co of Can.....(†)	dx 39¼	40
Preferred.....25	dx 33½	34
Steteon (J B).....(†)	d 25	35
Preferred.....25	d 27	30
Stew-Warn Speed.10	d 17¼	17½
Stinnes (Hugo) Corp†	d 4	6
Stix Baer & Fuller.†	d 12½	----
Stone & Webster (†)	d 47	47¾
Strawbridge & Cloth		
6% preferred.....100	90	94
7% preferred.....	90	----
Stromberg-Carls Tel.†	15½	17
Studebaker Corp.....†	d 23¾	24
Preferred.....10	115	120
Stutz Motor Car.....†	d 25½	25¾
Sugar Estates		
Oriente pref.....100	1	3
Sullivan Mach'y.(†)	d 19	22½
Sun Oil com.....(†)	d 41¼	41½
6% cum pref.....100	102⅜	103
Superheater Co.....†	d 31	32
Superior Oil.....†	d 1	1⅜
Super Portl Cem A(†)	d 34¼	37½
Common B.....(†)	d 10¼	13
Superior Steel.....10	11½	13
Swallow Airplane....	dn 1	3
Swan & Finch Oil.25	d 2	6
Sweets Co of Am.50	12¾	13
Swift & Co.....25	d 28½	28¾
Swift Internat'l.....15	d 37½	38½
Syracuse Wash Mach		
Common B.....†	d 6	7
Symington Co.....†	d 1⅜	1½
Class A.....†	d 5	5½
Taylor-Colquitt Co.†	d 32	34
Preferred.....	d 101	----
Taylor Milling.....	25	27
Taylor-Wharton		
Iron & Steel com.†	d 6	8
Preferred.....100	20	25
Technicolor Inc.....(†)	d 11¾	12¼
Telaut'g'ph Corp....†	d 20¾	21
Tennessee Prod pref.	37	42
Texas Corporation.25	d 27¾	27⅞
Tex Pac Coal&Oil....†	d 4¾	4¾
Texas Gulf Sulph (†)	d 49½	49⅝
Textile Banking.....	d 48	51
Thatcher Mfg (vot).†	d 16¾	17
Conv pref.....†	d 37½	44
Thayer-Foss pref.100	----	55
Thermoid Co.....(†)	d 5½	6
7% cum pref.....100	d 39	44
Thompson-Starrett.†	d 5½	6
$3½ pref.....(†)	d 32¾	34
Thompson (J R).....25	d 26	30
Thompson Prod A.†	d 15¼	17
Tide W Assn Oil....†	d 6¾	6¾
Preferred.....100	58¾	60
Tide Water Oil.....†	d 13½	18
Pref (non-vot).100	70	74¾
Timken-Det Axle.10	d 10¼	10¾
Timken Roll Bear.†	d 53	54
Tobacco & Allied		
Stock.....†	d 36	39¾
Tobacco Prod.....(†)	d 2¾	3¾
Class A.....(†)	d 12¼	13
Dividend ctfs A.10	d 12¾	13
Dividend ctfs B....	d 5½	6¾
Dividend ctfs C....	d 5½	6¾
Tob Prod Exptsn.†	d 1	1¼
Todd Shipyards.....	d 47	49
Torrington Co.....(†)	dx 44½	45
Trans Air Transp...†	d 5½	6
Vot trust ctfs.....	d ----	----
Transamerica Corp.†	d 14	14¾
Transue & Williams		
Steel Forging.....†	d 13¾	15
Trent Process.....	¾	½
Trico Products.....†	37	38
Truax-Traer Coal(†)	7	8
Trumbull-Cliffs		
Furnace pref.....100	101	104
Truscon Steel.....10	d 20¾	22
Tubize Chat pref B.	7¾	8¾
Ulen & Co common....	d 17¾	18½
Underwood Elliott		
Fisher.....(†)	d 64	65
Preferred.....100	120	----
Un B & P Corp.....†	11½	13
Union Carb & Carb †	d 63¼	64
Union Cigar.....	----	----
Class A.....†	----	----
Union Oil of Calif.25	d 21¼	21¼
Un Oil Associates.25	d 20	20¼
Un St Yds So Om.100	x 101	103
Union Tank Car.....(†)	21½	22
Union Tob com.....(†)	d ⅜	7-16
Class A.....†	d ----	----
Unexcelled Mfg.....	6¾	7½
Unit Airc & Trans..†	34	34½
Pref with warr.50	d 55½	58
Unit Amer Bosch.(†)	d 23	25
United Biscuit—		
of Am com.....(†)	d 38¼	40
7% conv pref.100	116¼	118
United Business		
Publishers.....†	d 6	9¾
Preferred.....100	65	75
United Carbon vtc †	d 18	18¾

Stocks.	Bid.	Ask.
	Par	
United Cigar Stores		
of America.....(†)	d 6	6¼
6% pref.....100	68½	74⅞
Div ctf—See Tob	Prod.	
United Dyewood.100	2	4
Preferred.....100	41¼	46
United El Coal v t c.†	d 8½	9¾
Un Eng & Fdy.....†	d ----	37
Preferred.....100	----	----
United Fruit.....	d 59	59½
Unit Paper Board....	2¾	3
Unit Piece Dye com.†	d 27	28
Preferred.....100	106	108½
United Porto Rican		
Sugar com.....(†)	d 10	----
Preferred.....(†)	d 18	----
Untd Profit Shar.(†)	d 1¾	1¾
Preferred.....10	d 5¾	5¾
Untd Publish pf.100	75	90
Untd Sh Mach Corp....	35	55½
Preferred.....	d 31	31¾
United Stores com....	d ----	----
U S Book & Shaw.10	----	15
Preferred.....100	----	75
U S Dairy Prod A....	d 60½	65
Common B.....†	d 14½	15
U S Distrib.....	d 8½	10
Preferred.....100	45	55
U S Envelope.....†	182	190
Preferred.....†	111	115
U S Finishing.....(†)	d 7¾	8
Preferred.....100	45	----
U S Freight.....	d 24½	26
U S Gypsum.....	d ----	s 2½
Preferred.....100	d 47½	48¾
U S Hoff Machine....	12	12½
U S Ind Alcohol.(†)	43	43¾
U S Leather v t c....	d 2½	2¾
7% cum pf.100	83	84
Par conv & cl A.†	d 13¼	14
U S Pipe & Foundry		
Common.....20	d 32½	33
1st pref.....(†)	d 19¾	20¼
U S Playing Card.10	d 40	42
U S Print & Litho—		
Common.....(†)	d ----	16
Preferred.....50	d ----	49
U S Realty & Imp....†	d 31½	31⅝
U S Rubber.....(†)	d 17	17½
1st preferred.....100	29¼	31
U S Shoe com.....†	d ½	----
Preferred.....100	----	----
U S Sm Ref & Min.50	d 20½	21
Preferred.....50	46¼	47
U S Stamping.....100	----	----
U S Steel Corp.....100	d 139⅝	140
Preferred.....100	148¾	149½
U S Stores com A (†)	d 7	7⅝
1st pref 7%.....100	47¾	49
U S Tobacco.....†	d 70¼	71¼
Preferred.....100	136½	141
Univ Leaf Tob.....(†)	d 37½	37¾
Preferred.....100	108¼	110
Univers Pic 1st pf.100	d 30½	34½
Univ Pipe & Rad....†	d 2¾	3
Preferred.....100	----	30
Utah-Idaho Sugar.5	20c	30c
Vacuum Oil.....25	d 54½	54½
Vadsco Sales Corp		
Common.....(†)	d 1	1¼
7% preferred.....100	16	20
Valley Mould & Iron		
common.....(†)	d 8	12
Preferred.....100	65	75
Vanadium Corp.....†	d 66¼	66¾
Van Camp Milk Co		
7% cum pref.....100	----	----
Van Camp Pkg.....(†)	d 6	6½
Preferred.....25	d 6	8
Van Raalte Co.....†	d 10	14
1st preferred.....100	31½	43½
Venezuelan Petrol..	d 1	1¼
Vertientе Sug pf.....100	----	----
Va-Caro Chem—		
Common.....†	d 2¼	2½
7% prior pref.100	66	70
6% part pref.....100	12½	13
Va Iron C & C.....100	30	30¾
Preferred.....100	60	67
Vulcan Detinning.10	53	65
Preferred.....100	90	92
Wabasso Cotton.....25	25	30
Wagner Elec.....15	d 17¼	17½
Preferred.....100	106	----
Waitt & Bond Inc A(†)	d 17	19½
Class B.....(†)	d 5½	7½
Waldorf System.....†	d 23	23¾
8% pref.....10	d 10¾	11
Walgreen Co com (†)	d 24¼	24¾
Warrants.....	ds 6½	s 7½
6½% cum pf.100	98	----
Walker Dishwasher		
Corp.....†	d 7	10
Waltham Watch B(†)	d 15	20¼
Prior pref.....100	89¾	90
Preferred.....100	x 37½	40
Walworth Co.....(†)	d 11	11¾
Ward Baking Corp—		
Com Class A.....†	d 21	25
Com Class B.....†	d 6	6¾
Preferred.....100	44¼	55
Warner Aircraft.(†)	d 2½	3½
Warner Bros Pict—		
Common.....†	d 12¼	12½
Preferred.....†	d 25	31
Warner-Quinlan		
Co.....(†)	d 4½	5
Warren Bros.....†	d 39	39½
1st pref new.....(†)	d ----	20
Conv pref.....(†)	d 45	47
Warren Fdy & Pip.†	d 27¼	28½
Washburn Wire.....	d ----	40
Washington Oil.....10	d ----	----
Webster Eisenlohr.25	d 4	4½
$7 preferred.....100	d 60	80
Welch Grape Juice(†)	d 49	53
Preferred.....100	100	----
Wesson Oil & Snow		
drift v t c.....†	d 24½	25
$4 conv pref.....†	d 57	59
Western Air Express	d 16	17
West Auto Supply—		
Common A.....(†)	d ----	----

a Purchaser also pays accrued div. d Price per share, not per cent. k Last sale. n Nominal. r Canadian price. s Sale price. t New stock u Ex-cash and stock dividend. v Ex-stock dividend. w Ex-100% stock dividend. x Ex-dividend. y Ex-rights. z Without par value.

Stocks.	Bid.	Ask.
	Par	Per share	Per share
West Dairy Prod A†		39	41
Class B v t c...(†)	d	11	11½
W't'n Md Dy Co (†):			
Prior pref.....50	d	15	18½
Preferred.....(†)	d	----	96
Westing Air Br'ke(†)	d	33½	34
West'hse El & Mf..50	d	86½	86⅞
1st preferred...50		105	107¾
Westland Oil....(†)	d	7	9
Weston El Instru...†	d	24	24¼
Class A.....†	d	35	36¼
W Va Pulp & Pap...†	d	31½	33
Preferred.....100		100	101
Westvaco Chlorine Products.....†	d	30	30½
Wextark Radio Sts..†	d	1¼	1⅝
Wheatsworth pref..		----	----
Wheel Steel Corp 100		22	32
Preferred A....100		----	105
Preferred B....100		----	109
White Motor.....50	d	20¼	20¾
White Mot Sec pf100		102½	104½
White Sew Mach (†)	d	3½	3⅝
Preferred.....(†)	d	7½	10
White Rk Min Spgs†	d	43½	46
First pref....100		102	107
Second pref...100		210	----
Whitman Wm pf.100		51	56
Whittelsey Mfg....	d	----	½
Wilcox & Gibbs...50	d	41	50
Wilcox (H F) Oil & Gas.....(†)	d	7½	8¼
Wilcox-Rich Corp—			
Class A.....(†)	d	28	30
Class B.....(†)	d	15	20
Willys-Overland...25	d	6¼	6⅜
Preferred.....100		50¼	50½
Wilson & Co.....†		2½	2¾
Class A.....†	d	6⅝	7⅛
Preferred.....100		33½	35
Wolverine Portl C.10	dr	----	----
Woods Mfg.....100	r	----	----
Preferred.....100	r	----	38
Woodward Iron..100		29	35
Preferred.....100		80	85
Woolw'th (F W)..10	d	62	62¼
Worcester Salt..100		87	92
Worthington Pump & Mach.....100	d	85½	86
Preferred A....100		82⅛	89⅜
Preferred B....100		75	78
Wright Aeronaut'l.†	d	18¼	20
Wrigley (Wm) Jr...†	d	73	74¾
Wurlitzer (Rudolph) Common.....100		165	----
7% preferred.100		91½	95
Yale & Towne....25	d	25	26
Yellow Taxi (N Y)...		----	----
Yellow Truck & Coach Mfg cl B.10	d	12⅜	12½
Preferred.....100		75	85
Young (Edwin H) Drug units.....	d	----	----
Young (J S) Co....100		97	----
Preferred.....100		101	----
Young (L A) Spring & Wire.....(†)	d	22	23
Youngstown Sheet & Tube (unstpd.)..	d	62	68⅞
Ctfs. dep. (blue)...		----	130
Preferred.....100		99¼	100
Zenith Radio.....(†)	d	3⅜	4

Joint Stock Land Bank Bonds and Stocks

Bonds.	Bid.	Ask.
Agricultural—5s '53 op '33..M&N	68	71
5s Nov 1952 opt 1932.....M&N	68	71
Arkansas 5s 1952 opt 1932..M&N	60	63
Atlanta—5s 1952 opt 1932...J&D	45	48
5s 1957 opt 1937.....J&J	45	48
5s 1955 opt 1935.....M&N	45	48
5s 1956 opt 1936.....M&S	45	48
Atlantic—5s 1953 opt 1933...M&S	50	54
5s 1952 opt 1932.....M&S	50	54
5s 1954 opt 1934.....J&D	50	54
5s 1955 opt 1935.....J&D	50	54
5s 1957 opt 1937.....M&S	50	54
5s 1953 opt 1933.....M&S	50	54
Bankers—5s '53 opt '28...J&J	30	32
5s May 1952 opt 1932...M&N	30	32
5s Nov 1953 opt 1933...M&N	30	32
4½s 1955 opt 1935.....J&J	30	32
Burlington 4½s 1957 opt '37.....	47	52
4¼s Feb 1957 opt '37....F&A	42	45
5s Feb 1953 opt 1933....F&A	55	58
5s Dec 1953 opt 1933....J&D	55	58
California—5s 1951 opt 1931-M&N	84½	87
5s July 1956 opt 1936.....J&J	84½	87
5½s Nov 1951 opt 1931...M&N	88	91
Central Ill—5s '53 opt '33...J&D	44	47
5s July 1 1953 opt 1933....J&J	44	47
Central Iowa—5s '53 opt '33..A&O	44	47
5s May 1 1942 opt 1927..M&N	44	47
4½s Nov 1 '52 opt '32....M&N	38	42
Chicago Joint 5½s '51 opt '31 M&N	58	63
5s 1951 opt 1931.....M&N	52	55
5s 1952 opt 1932.....M&N	52	55
5s 1963 opt 1933.....M&N	52	55
4¾s 1952 opt 1932.....M&N	49	52
4¾s 1963 opt 1933.....M&N	49	52
4½s 1952 opt 1932.....M&N	46	49
4½s 1964 opt 1934.....M&N	46	49
4½s 1965 opt 1935.....A&O	46	49
Dallas—5s 1953 opt 1933....M&S	68	70
5s 1954 opt 1934.....	68	70
5s 1963 opt 1933.....A&O	68	70
5s 1965 opt 1935.....J&J	68	70
5s 1966 opt 1936.....J&J	68	70
5s 1966 opt 1936.....A&O	68	70
5½s 1951 opt 1931.....M&N	69	73
Dayton-Agric 5s '54 opt '34...J&J	68	71
Denver—5s 1954 opt 1934...J&D	72	74
5s 1955 opt 1935.....F&A	72	74
5s 1958 opt 1936.....F&A	72	74
5½s Nov 1951 opt 1931...M&N	72	76
Colo-Wyo 5s '53 opt '33...A&O	71	74½
Des Moines—5s '52 opt '32..M&N	40	43
5s May 1953 opt 1933....M&N	40	43
5s 1963 opt 1933.....M&N	40	43
5½s Nov 1951 opt 1931...M&N	42	45
First Carolinas—5s '52 opt '32 M&N	37	40
5s 1954 opt 1934.....A&O	37	40
5s 1955 opt 1935.....J&J	37	40
5s Feb 1956 opt 1936....F&A	37	40
5s June 1956 opt 1936....J&D	37	40
First of Chey—5s '52 opt '32 M&N	72	74½
First of Clev—5s '53 opt '33..M&N	68	71
1st of Ft Wayne 5½s '31 opt '51 M&N	96	99
5s Nov 1953 opt 1933....M&N	92	96
4½s May 1957 opt 1937..M&N	85	88
4½s Nov 1957 opt 1937...M&N	85	88
First of Minn—5s '51 opt '31 M&N	27	31
5s 1952 opt 1927.....M&N	27	31
5s 1952 opt 1932.....M&N	27	31
5s 1953 opt 1933.....M&N	27	31
5½s 1951 opt 1931.....M&N	27	31
First of Montgomery 5s '54 opt '34	50½	54
5s 1966 opt 1936.....A&O	50½	54
5s Apr 1967 opt 1937....A&O	50½	54
5s Dec 1967 opt 1937....J&D	50½	54
First New Orl 5s '44 opt '34 M&N	65	70
First Texas—5s '42 opt '32..M&N	62	65
5s 1943 opt 1933.....M&N	62	65
5s 1965 opt 1935.....M&S	62	65
5s 1966 opt 1936.....A&O	62	65
First Trust of Chicago—		
4¼s Feb 1958 opt 1938...F&A	89½	92
4¼s Dec 1955 opt 1935...A&O	93	96
4¼s July 1954 opt 1934...J&J	97	100
First Trust of Dallas—		
5s Sept 1954 opt 1934....M&S	99	101
5s Feb 1957 opt 1937.....F&A	99	101
Fletcher 4½s 1954 opt 1934 M&N	90	93½
4½s 1955 opt 1935.....M&N	90	93½
4½s Nov 1957 opt 1937..M&N	90	93½
5s Nov 1953 opt 1933....M&N	93	97
5½s Nov 1951 opt 1931...M&N	97	100
Fremont—5s 1953 opt '33..J&D	75	79
5s 1952 opt 1932.....M&N	75	79
4¾s 1965 opt 1935.....J&D	67	70
4¾s 1966 opt 1936.....A&O	67	70
5½s Nov 1951 opt 1931...M&N	85	90
Greensboro(NC) 5s '53 op '33 A&O	53	57
5s Dec 1955 opt 1935.....J&D	53	57
Greenbrier 5s 1964 opt 1934..A&O	55	57
5s 1965 opt 1935.....J&J	55	57
5s 1957 opt 1937.....M&S	55	57
5s 1968 opt 1938.....	55	57
Illinois—5s 1952 opt 1932...M&N	95	98
4½s Nov 1955 opt 1935...M&N	87	91
Ill-Midwest—5s '53 op '33..A&O	55	58
5s 1954 opt 1934.....J&D	55	58
5s 1955 opt 1935.....M&N	55	58
4½s Mar 1958 opt 1938...M&S	45	50
4¼s 1956 opt 1936.....M&N	35	40
Iowa 4½s 1955 opt 1935....A&O	90	93
4¼s 1956 opt 1936.....F&A	86	90
5s Nov 1951 opt 1931...M&N	96	101
Kansas City—5s '52 op '32..M&N f	55	60
5s 1953 opt 1923.....M&N f	55	60
5s 1954 opt 1934.....F&A f	55	60
5s 1964 opt 1934.....M&N f	55	60
5s 1964 opt 1934.....M&N f	55	60
4½s 1965 opt 1935.....A&O f	55	60
Kentucky—5s '52 opt '32...M&N	74	76
5s 1954 opt 1934.....J&J	74	76
5s Jan 1957 opt 1937.....J&J	74	76
Lafayette—5s 1953 opt '33..M&N	89	93
4½s Nov 1957 opt 1937...M&N	86	89
Liberty Cent—5s '52 op '32..M&N f	55	60
5s 1953 opt 1933.....M&N f	55	60
Lincoln—5s 1951 opt 1931..M&N	78	81
5s 1943 opt 1928.....M&N	78	81
5s 1942 opt 1927.....M&N	78	81
4½s 1965 opt 1935.....J&J	67	70
4½s 1966 opt 1936.....J&J	67	70
4½s 1967 opt 1937.....J&J	67	70
5½s Nov 1951 opt 1931...M&N	85	90
Louisville—5s 1952 opt 1932 M&N	70	74
5s Nov 1953 opt 1933....M&N	70	74
Maryland-Va 5s '55 opt '35..M&N	84	87
5s 1956 opt 1936.....J&D	84	87
5s Apr 1957 opt 1937.....A&O	84	87
Minneapolis Trust—		
5s Nov 1952 opt 1932.....M&N	94	97
Mississippi 5s '55 opt '35...F&A	60	63
5½s Nov 1951 opt '31....M&N	62	65
New York 5s '52 opt '32.....J&J	56	59
5s 1953 opt 1933.....J&J	56	59
5s 1955 opt 1935.....J&J	56	59
5s 1956 opt 1936.....M&N	56	59
N Y & Pa—5s '53 opt '33...J&J	56	59
N Y & N J 5s 1953 opt '33...J&D	56	59
5s 1954 opt 1934.....M&N	56	59
5s 1955 opt 1935.....J&D	56	59
5s 1956 opt 1936.....J&D	56	59
No Caro—5s '53 opt '33....M&S	41	45
5s 1952 opt 1932.....M&S	41	45
5s 1955 opt 1935.....F&A	41	45
5s 1956 opt 1936.....M&S	41	45
5s Apr 1957 opt 1937.....A&O	41	45
Ohio—5s 1952 opt 1933....M&N f	11	17
Ohio-Penna 5s 1954 opt 1934 J&J	75	78
5s Jan 1958 opt 1938.....J&J	75	78
Oregon-Wash 5s '52 opt '32..M&N	49	53
5s Oct 1953 opt 1933.....A&O	49	53

Bonds and Stocks.	Bid.	Ask.
Pacific Coast Jt Stk Land Bk—		
Portland, Ore—5s '53 op '33 J&J	77	80
5s 1954 opt 1934.....M&N	77	80
5s 1955 opt 1935.....M&N	77	80
5s 1956 opt 1936.....J&J	77	80
Los Angeles—5s '53 opt '33 J&J	68½	71½
5s Mar 1957 opt 1937...M&S	68½	71½
San Fran—5s '53 opt '33....J&J	68½	71½
5s Mar 1954 opt 1934...M&S	68½	71½
5s Sept 1957 opt 1937...M&S	68½	71½
Salt Lake C—5s '53 op '33 J&J	68½	71½
5s July 1956 opt 1936...J&J	68½	71½
Pennsylvania 5s '53 opt '33..M&N	77	80
5s Feb 1955 opt 1935....F&A	77	80
5s 1966 opt 1936.....A&O	77	80
5s 1967 opt 1937.....M&S	77	80
Potomac 5s 1954 opt 1934...J&D	70	73
5s 1956 opt 1936.....J&D	70	73
5s 1957 opt 1937.....F&A	70	73
5s Jan 1958 opt 1938.....J&J	70	73
St Louis—5s 1953 opt '33...J&D	44½	47
5s 1952 opt 1932.....M&N	44½	47
5s 1943 opt 1928.....J&D	44½	47
5s Mar 1954 opt 1934....M&N	44½	47
5s 1955 opt 1935.....M&S	44½	47
4½s 1956 opt 1936.....J&J	40	43
San Antonio 5½s '51 opt '31 M&N	77	79½
5s May 1953 opt '33.....M&N	77	79½
5s 1953 opt 1933.....M&N	77	79½
5s 1954 opt 1934.....M&N	77	79½
5s 1956 opt 1936.....J&J	77	79½
5s 1957 opt 1937.....J&J	77	79½
5s Mar 1958 opt '38.....M&S	77	79½
Shenandoah Val 5s 45 op '35 J&D	68	71
So Minn 5½s '51 opt '31...M&N	27	31
5s May 1953 opt 1933....M&N	27	31
5s 1952 opt 1932.....M&N	27	31
5s 1964 opt 1934.....M&N	27	31
Southwest (Little Rock, Ark.)—		
5s May 1956 opt 1936....M&N	49	52
5s May 1957 opt 1937....M&N	49	52
Tennessee 5½s 1951 opt '31 M&N	63	67
5s Aug 1955 opt 1935....F&A	60	64
Union (Det) 5s '54 opt '34...M&N	74	77
5s May 1955 opt 1935....M&N	74	77
5s 1956 opt 1936.....J&J	74	77
5s 1957 opt 1937.....J&J	74	77
4½s 1955 opt 1935.....J&J	71	74
4½s 1956 opt 1936.....J&J	71	74
4½s 1957 opt 1937.....J&J	71	74
Union Louisville, Ky—		
5s 1952 opt 1932.....M&N	76	79
5s Nov 1954 opt 1934....M&N	76	79
5s 1957 opt 1937.....F&A	76	79
Virginia-Caro 5s '53 opt '33..M&N	54	58
5s Aug 1954 opt 1934.....F&A	54	58
5s May 1957 opt 1937....M&N	54	58
5s 1956 opt 1936.....F&A	54	58
Virginia—5s '53 opt '33...M&N	68	71
5s Nov 1 1951 opt 1931...M&N	68	71
5s 1955 opt 1935.....J&J	68	71
Wichita—5s 1953 opt 1933..F&A f	55	60
5s 1952 opt 1932.....J&D f	55	60

STOCKS	Par.	
Atlanta		25
Atlantic	100	15 ----
Chicago	100	2 5
Dallas		35 40
Denver	100	20 23
Des Moines	100	2 ----
First Carolinas	100	2 ----
Fremont	100	25 30
Kansas City	100	---- ----
Kentucky		---- ----
Lincoln	100	26 30
North Carolina		8 15
Oregon- Washington		---- ----
Potomac		---- 80
St Louis		6 10
San Antonio	100	65 ----
South Minnesota	100	¼ 1½
Virginia	5 d	⅛ ⅜

United States and Municipal Bonds

In reporting below prices for State and municipal securities, we give bid and asked quotations wherever they can be obtained. The custom however, is to quote municipal securities on the basis of the return they yield per annum. Therefore in most cases it will be found that instead of actual prices we have inserted in the column headed "To Net" certain figures to indicate the interest rate at which business in the bonds is being done. Thus 4.35% means that the particular security can be bought or sold at a price that will yield the purchaser or seller 4.35% per annum to the maturity of the issue. Where two figures appear, as for instance "4.25% to 4.35%," the rate of return varies according to the maturity—the shorter maturities yielding the lowest rate, and the longer maturities yielding the highest return.

In State and municipal bonds the custom has always been to quote them "and interest." That is, the accrued interest must in all cases be added on. There are a very few which form exceptions to the rule—that is, where the prices given are flat prices, the accrued interest having been taken into account in making them. These are indicated by a special mark, thus (*f*).

Bonds.	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
UNITED STATES—See also page 16.			
First Liberty Loan—			
3½% of 1932-1947 J&D	101[24/32]	101[26/32]	---
Conv 4% of 1932-47 J&D	------	------	---
Conv 4¼% of 1932-47 J&D	102[23/32]	102[25/32]	---
2d conv 4¼% '32-'47 J&D	------	------	---
Fourth Liberty Loan—			
4¼% of 1933-38 A&O	103[24/32]	103[26/32]	---
Treasury 4½s 1947-1952 A&O	111[28/32]	111[30/32]	---
Treasury 4s 1944-54 J&D	107[10/32]	107[16/32]	---
Treasury 3¾s 1946-56 M&S	105[28/32]	105[30/32]	---
Treasury 3½s 1943-47 J&D	101[30/32]	101[31/32]	---
Treas 3½s June 15 '40-43 J&D	101[12/32]	101[13/32]	---
Treas 3½s Mar 15 '41-43 M&S	101[12/32]	101[14/32]	---
2s Can Can Nov 1938 Q-F	102¼	103½	---
3s Panama Canal 1961 Q-M	99	100½	---
3s Conversions 1946-47 Q-J	99¼	------	---
U S Treas ctfs of indebtedness			
2½s Sept 15 1931-'32 Notes	101[16/32]	101[17/32]	---
3½s Mar 15 1931-1932 Notes	101[18/32]	101[17/32]	---
3½s Dec 15 1931-1932 Notes	101[18/32]	101[17/32]	---
2½s June 15 1931	100[16/32]	100[11/32]	---
2½s Sept 15 1931	100[12/32]	100[14/32]	---
2s Mar 15 1932	100[2/32]	100[4/32]	---
1½s June 15 1931	100[2/32]	100[4/32]	---
1½s Dec. 15 1931	100[2/32]	100[4/32]	---
1½s Sept 15 1931	99[30/32]	100	---
Instrumentalities of U S Govt	—		
Federal Land Bank—Farm	Loan	Bonds	—
4s Nov 1 '57 op '37 M&N	91	93	---
4s 1958 opt 1938 M&N	91	93	---
4½s 1956 opt 1936 J&J	92	93½	---
4½s Jan 1957 opt '37 J&J	92	93½	---
4½s 1957 opt 1937 M&N	92	93½	---
4½s 1958 opt 1938 M&N	92	94½	---
5s 1941 opt 1931 M&N	99¾	100	---
4½s 1933 opt 1932 J&D	100½	101¼	---
4½s 1942 opt 1932 M&N	96	97½	---
4½s 1943 opt 1933 J&J	96	97½	---
4½s 1953 opt 1933 J&J	95½	97	---
4½s 1955 opt 1935 J&J	96	97½	---
4½s 1956 opt 1936 J&J	96	97½	---
4½s 1953 opt 1933 J&J	98½	99½	---
4½s 1954 opt 1934 J&J	98½	99½	---
TERRITORIES & U. S. POSSESSIONS			
Honolulu (City & County)—			
6s Pub Impt 1956 J&D 15	*b* 4.15	to 4.05	%
5s Jan 15 '32-'56 J&J 15	*b* 4.15	to 4.05	%
5s 1932-1956 J&D 15	*b* 4.15	to 4.05	%
Hawaii, Terr. 4½s '49 M&S 15	*b* 4%	to 3.85	%
4½s Jan 1945	*b* 4%	to 3.85	%
4½s Nov 15 '32-'65 M&N15	*b* 4%	to 3.85	%
4½s Nov 15 1936-58 M&N	*b* 4%	to 3.85	%
4s May 15 '48 opt '36 M&N	*b* 4%	to 3.85	%
4s Aug 1947 opt 1937 F&A	*b* 4%	to 3.85	%
Philip Isls 4½s 1952 J&J	104½	106½	---
4½s 1950	104½	106½	---
4½s 1967 M&N	104	106	---
4s g L Pur '34 opt '14 Q-F	98	100	---
4s P Wks & Imp 1935 Q-M	98	100	---
4s Impt 1936 opt 1916 F&A	98	100	---
Porto Rico 4½s 1932-34 J&J	*b* 4.10	to 3.95	%
4½s 1937-1940 J&J	*b* 4.10	to 3.95	%
4½s Funding 1931 J&J	*b* 3.50	to 2.60	%
4½s Fund 1932 & '33 J&J	*b* 4%	3.75%	---
4½s Funding 1934-'40 J&J	*b* 4%	to 4.05	%
4s Jan 1 1944-1950 J&J	*b* 4.05	to 3.90	%
4s gold 1931-1960 J&J	*b* 4.05	to 3.90	%
6s July 1954	*b* 4.15	to 4%	---
ALABAMA			
5½s Renewal cl C 1956 J&J	*b* 4.05	to 4%	---
4½s Harbor Imp 1934-73	*b* 4.10	4.05%	---
4½s 1952 M&S	*b* 4.10	4.05%	---
4½s 1956 & 1959 M&S	*b* 4.10	4.05%	---
4½s '36, '42, '46, '49 M&S	*b* 4.10	to 4%	---
4s Pub Highway 1949-51 M&S	99	100	---
6s Ala State Bridge Corp '35-'40	------	------	---
Anniston 5½s 1939	------	------	---
5s Schools 1931-1947	------	------	---
Bessemer 6s Pub Imp 1931-38	------	------	---
5s Funding 1947	------	------	---
Birmingham 5½s Pub Imp 1932-35 M&S2	------	------	---
4s April 1 1932 A&O	------	------	3
4s April 1 1933 A&O	------	------	3.50
4s 1934 A&O	------	------	3.70
4s 1935-1936 A&O	*b* 3.80	to 3.85	%
4s 1937-1941 A&O	*b* 3.90	to 3.10	%
4s 1942-1961 A&O	*b* 4.10	to 4.15	%
4½s Pub Imp 1931-37 A&O	------	------	---
4½s 1938-1936 A&O	------	------	---
4½s 1937-1960 A&O	------	------	---
4½s Pub Imp 1931-1937	------	------	---
5s Sewers Sept 20 '41 M&S	------	------	---
Gadsden 6% Impt 1933-38	------	------	---
5s Schools 1931-40	------	------	---
Huntsville 5s Funding 1942	------	------	---
6s Pub Imp 1936-1338	------	------	---
Jefferson Co 5s Road 1938-49	------	------	---
6s Road 1933-1947	------	------	---
4½s C H & Jail 1955-57 J&J	------	------	---
4½s Sanitary 1931 J&J	------	------	---
5½s Hospital warrants	------	------	---
Madison Co 5s Refunding 1940	------	------	---
Mobile 5s School 1943 J&D	------	------	---
6s Refunding 1949 M&S	------	------	---
4½s Refunding 1937 A&O	------	------	---
4½s Water & Sew '39 J&J	------	------	---
Mobile Co. 5s Ref 1931	*b* ------	------	---
4½s 1931-1948	*b* ------	------	---
5s School 1936-1945	------	------	---
4½s R & B 1931-38 J&D	------	------	---
4½s 1939-1958 J&D	------	------	---
Montgomery Pub Imp 6s 1934	------	------	---
5s Pub Imp 1931-1938	------	------	---
4½s Sanitary Sewer 1931-44	------	------	---
Montgomery Co 4½s 1957-59	------	------	---
5s Road 1935 A&O	------	------	---
6s Road 1951	------	------	---
Morgan Co 5s 1938-52	------	------	---
Tuscaloosa 6s Pub Imp '31-'35	------	------	---
5s Pub Imp 1935	------	------	---
5s W W 1939-1957	------	------	---
Tuscaloosa Co 6s Bridge 1941	------	------	---
5s Road 1957	------	------	---
ARIZONA			
Maricopa County S D No 1			
5s March 1933 Mar	*b* 4.75	to 4.25	%
5s Highway 1947-51 J&J15	*b* 4.90	to 4.75	%
Navajo Co 4½s June 15 '31-'36	------	------	---
Phoenix 4½s '50 opt '30 J&J	*b* 4.75	to 4.50	%
4½s 1932-1956 J&J	------	------	---
4½s Court Hse '31-'48 J&D	------	------	---
6s Jan 1 1946 J&J	*b* 4.60	to 4.40	%
5s Jan 1 1954 opt 1934 J&J	*b* 4.90	to 4.75	%
5s W W 1932-1950 J&J	------	------	---
Phoenix Un H S D 4½s 1948	*b* 4.90	to 4.60	%
Prescott 5s 1948 J&J	*b* 4.90	to 4.50	%
Roosevelt Irr Dis 6s '45-'53 J&J	60	80	---
6s 1938-1957 J&J	60	80	---
Tucson 5s Water 1950 J&J	96	98	---
4½s W Mar 10 '38 M&S10	100	------	---
ARKANSAS			
4½s Highway 1938-43 J&D	*b* 4.85	to 4.60	%
4½s Highway '38-'58 M&N	*b* 4.85	to 4.60	%
4½s Pens Notes 1931-'51 A&O	*b* 4.85	to 4.60	%
4½s Highway 1935-65 J&J	*b* 4.85	to 4.60	%
5s 1936-1962 M&S	------	------	---
Hot Springs 4½s '31-'50 M&S	------	------	---
Little Rock 4½s 31-40 M&N	------	------	---
4½s Fund 1941-50 M&N	------	------	---
Little Rock S D 4s '32-'55 M&S	------	------	---
St Francis Lev D 6s 1947 J&J	------	------	6
5½s 1945-1964 J&J	------	------	6
5½s 1950-1969 J&J	------	------	6
5s 1949 opt 1929 J&J	------	------	6
CALIFORNIA			
5½s Highway 1931-37 J&J3	------	------	3.25
4½s Univ Bldg Jan5 '32-65 J&J	------	------	3.80
4½s Highway 1936-48 J&J30	------	------	3.80
4½s 1932-1947 F&A	------	------	3.80
4½s Jan 2 1932-1936 J&J 2	------	------	3.25
4½s 1932-1948 F&A	------	------	3.75
4½s Olympiad 1936-'71 J&J2	------	------	3.80
4½s Jan 2 1945-1948 J&J2	------	------	3.75
4s Harb Imp 1985 opt '50 J&J	------	------	3.75
Alameda 4s 1931 to 1941 J&D	------	------	3.75
4½s Mun Imp '32-'41 A&O	------	------	4.05
Alta Irrig Dist 5s	100	101	---
Bakersfield 5s 1931-52 A&O	------	------	4.15
Berkley 5s 1942-1951 J&J	------	------	4.15
5s School 1932-1955 J&J	------	------	4.15
Brentwood Irrig. District 6s	------	------	7
Citrus Heights Irrig Dist 6s	------	------	6.85
Consol Irrig Dist 5½s	100	101	---
East Bay Mun Util Dist—			
5s 1935-1974 J&J	------	------	4.20
Fresno Irrig Dist 6s	------	------	4.50
Imperial Irrig Dist 6s '38 J&J	------	------	7.20
5s	------	------	7.15
Los Angeles 4½s 1931-51 J&D	------	------	4.10
4s Water 1931 to 1945 M&N	------	------	4
3½s Water 1931 to '41 A&O	------	------	3.50
4½s Water 1932 & '33 A&O	------	------	3.25
4½s Water 1934-'40 A&O	------	------	4
4½s Water 1941-'70 A&O	------	------	4
4½s Sch 1931 to 1944 J&D	------	------	4.05
4½s 1931-1968 J&J	*b* 2%	to 4.05	%
4½s 1932-1969 M&S	------	------	4.10
5s Municipal 1931-61 F&A	------	------	4.15
5s 1931-1948 A&O	------	------	4.15
5½s Harb Imp '31-'61 M&N	------	------	4.25
Los A C S D 5½s '31-34 M&N	------	------	3.25
5½s Nov 1935-60 M&N	------	------	4.25
5s 1931-1934 F&A	------	------	3.25
5s 1935-1964 F&A	------	------	4.15
Los Ang Co 4½s '32-'49 F&A	------	------	4.10
Merced Irrg Dist 6s	------	------	8.25
Modesto Irrig Dist 6s	------	------	5.20
Oakdale Irrig Dist 5s	------	------	6.25
Oakland 5½s 1931-43 F&A	------	------	4.05
4½s Mun Imp '31-'43 F&A	------	------	4
4½s 1931-1965 F&A	------	------	4
Oakland S D 4s 1931-44 J&J	------	------	4
Orange Co 5s 1932-45 M&S	------	------	4
Pasadena 4s Jan 1932-42 J&J	------	------	3.90
4½s Wat Pl't '31-'36 A&O	------	------	3.50
Redlands 5s 1931-51 J&J15	------	------	4.15
Riverside 5s 1931-53 J&D	------	------	4.15
Riverside Co 5s '31-'54 M&N	------	------	4.05
Sacramento 4s Jan '32-'45 opt	------	------	4
4½s Sew & Dr 1931-34 J&J	------	------	3.50
Sacram'to Co 4½s '31-'46 J&D	------	------	4
San Diego 5s WW '32-'54 A&O	------	------	4.15
5s Water 1931-63 J&J	------	------	4.15
5s Municipal 1931-1960 J&J	------	------	4.15
5s Schools 1931-1966	------	------	4.15
4½s Wh & Har '32-'52 J&J	------	------	4.10
4½s Water 1931-1964	------	------	4.10
3½s g July 1 1931-44 J&J	------	------	3.75
San Dieguito Irr Dist 6s	------	------	6.40
San Francisco (City & County)			
5s Water 1932-1951 J&J	------	------	4.15
5s Water 1952-1969 J&J	------	------	4.15
San Francisco (*Concluded*)—			
4½s Water '57, '58, '59 J&J	------	------	4.10
4½s 1932-1951 J&J	------	------	4.10
4½s 1932-1951 M&N	------	------	4.10
4½s Water 1938-1977 J&J	------	------	4.10
San Joaquin Co 5s '31-'49 J&J	------	------	4
Santa Barbara 5s '32-41 Jan10	------	------	4.05
4½s gold Aug 1943 F&A	------	------	4.05
So. San Joaq Irrig Dist 5½s	------	------	6.15
Turlock Irrig Dist 5s	------	------	6
West Side Irrig Dist 6s	------	------	6.90
CANADA—*See page 98.*			
COLORADO			
Colorado Spgs 4s Mar 1 1941	*b* 4%	3.90%	---
4½s 1931-1939 J&J	------	------	---
Denver (City and County)—			
4½s Water 1944 J&J	*b* 4%	3.90%	---
4½s Ref Wat 1932-34 J&D	*b* 2.25	to 3.75	%
4½s Ref Wat 1935-67 J&D	*b* 3.85	to 3.95	%
4½s Water 1962-1965 J&D	------	------	3.95
S D No 1 4½s 1934-53 J&J	*b* 3.85	to 4%	
S D No 1 1931-1947 J&D	*b* 2.25	to 3.85	%
Durango 4½s 1944 M&S	*b* 4.80	4.75%	---
Moffat Tun Imp D 5½s 44-68 J&J	*f* 70	75	---
5½s 1947-1956 J&J	*f* 70	75	---
5½s 1964-1973 J&J	*f* 70	75	---
5s 1974-1983 J&J	*f* 70	75	---
Pueblo Co S D No 20 4½s 32 M&S	------	------	---
Pueblo W W Dist No 2—			
4½s July 2 1955 J&J2	*b* 4.50	4.20%	---
CONNECTICUT			
*3½s April 1934 A&O	------	------	3.15
*4s July 1936 J&J	------	------	3.25
*5s July 1 1936 J&J	------	------	3.30
Bloomfield 4½s '32-'33 A&O	*b* 2.25	to 3.25	%
4½s 1934-1952 A&C	*b* 3.50	to 3.85	%
Branford (T) 4½s '31-'50 J&D	------	------	---
Bridgeport 4½s 1931-65 J&J	*b* 2.25	to 3.80	%
4½s High Sch 1932-63 J&J	*b* 2.50	to 3.80	%
*4½s Sewer 1932-46 A&O	*b* 2.25	to 3.80	%
4½s 1931-1957 A&O	*b* 2.25	to 3.80	%
*4s 1932-1968 F&A	*b* 2.50	to 3.80	%
3½s Improv't 1931-41 J&J	*b* 2.25	to 3.80	%
*5s Construc'n 1931-49 J&D	*b* 2.25	to 3.80	%
Bristol 4½s Water 1939 J&J	------	------	3.90
*5s July 1 1931-55 J&J	*b* 2.25	to 4%	
*Cheshire 4½s 1932-45 J&J	*b* 2.75	to 4%	
Danbury 4s 1946 taxable J&J	------	------	3.90
*4½s 1931-65 J&D	*b* 2.25	to 3.90	%
3½s Fund 1941 tax'le A&O	------	------	3.90
East Hartford (Town)—			
4½s Sch 1931-36 M&N	*b* 2.25	to 3.80	%
4½s Sch 1937-49 M&N	*b* 3.85	to 3.95	%
4½s Sch 1950-59 M&N	------	------	3.95
East Hartford Fire District—			
*5½s 1931-1951 M&N	*b* 2.50	to 4.05	%
4s Water June 1933 J&D	------	------	3.50
Glastonbury *4½s '32-58 J&J	*b* 2.75	to 4%	
Greenwich *4½s 1931-33 J&J	*b* 2.25	to 3.25	%
*4½s 1934-1942 tax exm't	*b* 3.25	to 3.85	%
4½s 1932 M&N	------	------	2.50
4½s 1933-1934	*b* 3%	to 3.25	%
4½s 1935-1951	*b* 3.50	to 3.90	%
Groton S D 4½s 1931-1960	*b* 3%	to 4.05	%
*Hamden 4½s 1931-1932 M&S	------	------	2.50
Hartford 3½s Bdge '55 J&J	------	------	3.75
*4s Water June '31-'39 J&D	*b* 2.25	to 3.75	%
*4s Water 1940-45 J&D	------	------	3.75
*4s Water 1931-1938	*b* 2.25	to 3.75	%
*4s High Sch '32-'55 J&J	*b* 2.50	to 3.80	%
*4½s 1932 M&S	------	------	2.50
*4½s 1933-1934 M&S	*b* 3%	to 3.25	%
*4½s 1935-1938 M&S	*b* 3.50	to 3.75	%
*4½s 1939-1960 M&S	*b* 3.75	to 3.80	%
4½s Munic Bldg 1933 M&N	------	------	2
Hartf'd SD *4½s '31-'47 M&S	*b* 2.25	to 3.80	%
*4½s Northeast 1959 J&D	------	------	3.90
4½s 2d North 1944 J&J	------	------	3.90
3½s South Sept 1955 M&S	------	------	3.90
4½s Southwest 1944 M&N	------	------	3.90
*4½s Wash't'n '41-'47 J&J	------	------	3.95
4s West Middle 1937 F&A	------	------	3.90
Killingly (Town) 4½s '31-56 J&J	------	------	4
Litchfield 4½s 1935-37	------	------	4
Manchester *4½s '31-'33 M&N	*b* 2.25	to 3.25	%
*4½s 1934-1944 M&N	------	------	3.90
Manchester 9th School Dist—			
4½s 1931-1951 M&N	*b* 2.25	to 3.90	%
4½s 1931-1949 M&N	*b* 2.25	to 3.90	%
Meriden (T) 4s '31-'35 M&N	*b* 2.25	to 3.50	%
Middletown 4s 1931-35 M&N	*b* 2.25	to 3.50	%
New Britain (C) 3½s '32 J&J	------	------	2.50
4s Munic Bldg 1943 J&J	------	------	3.85
4s 1931-1952 F&A	*b* 2.25	to 3.80	%
*4½s School 1931-'40 F&A	*b* 2.25	to 3.80	%
*4½s School 1940-'52 F&A	------	------	3.80
4½s Water Aug 1941 F&A	------	------	3.80
4½s 1931-1969 F&A	*b* 2.25	to 3.80	%
*4½s Sch Aug '31-'43 F&A	*b* 2.25	to 3.80	%
*4s Park 1931-1943 F&A	*b* 2.25	to 3.80	%
New Hav (C) 3½s '31-'35 A&O	*b* 2.25	to 3.50	%
*4s Apr 2 1940 tax-expt A&O	------	------	3.70
4½s Paving Mar 1936 M&S	------	------	3.65
*4½s 1943-1952	*b* 3.75	to 3.75	%
*4½s Paving Aug '37 F&A	------	------	3.75
*4½s Mch 15 '32-'35 M&S15	*b* 2.25	to 3.55	%
*5s '36-'37-'39-'40-'41 A&O	*b* 3.65	to 3.75	%
*5s 1931-1951 J&J	*b* 2.25	to 3.85	%

b Basis. *f* Flat price. *l* In London. *n* Nominal. *s* Sale price. *y* Per £20. * Tax free in Connecticut.

Bonds	Yield Basis or Bid.	Ask.	To Net.
New London 4s 1933 A&O			3.25
*4½s Imp 1932-1935 M&S	b 2.25	to 3.50	%
4½s Park July 1942 J&J			3.80
*4½s Water 1950 F&A			3.80
5s Dec 1 1937 J&D			3.80
Norwalk (C)5½s 1954-1964			3.85
*4½s Sch Mch 1932-1953	b 2.25	to 3.85	%
*4½s Improv t '31-'39 J&J	b 2.25	to 3.85	%
3½s A&O15 1933-71	b 3.25	to 3.85	%
5s A&O15 1933-71	b 3.25	to 3.85	%
Norwalk (T) 4½s 1942 J&D			3.85
4½s 1936-1968	b 3.70	to 3.85	%
Norwich 4½s water 1939 M&S			3.80
*4½s 1931-1964 M&S1	b 2.25	to 3.90	%
4½s Refunding 1938 A&O			3.85
*Plainfield(T)4½s '32-'57 A&O	b 2.75	to 4%	
Putnam (T) 4½s '32-'46 A&O	b 2.50	to 4%	
*Ridgefield (T) 4½s Jan 1 '43			4
Stamford (C) 4s 1942 M&N			3.80
Stamford (T) 4½s '32-'45 J&J	b 2.50	to 3.80	%
*4½ Sch 1931-1965 M&N	b 2.25	to 3.80	%
4½s High Sch 1931-'59 J&D	b 2.25	to 3.80	%
Stonington 4½s 1933 A&O			3.50
Torrington *5½s '32-'35 J&J	b 2.50	to 3.70	%
*5½s Fund 1936-'41 J&J	b 3.80	to 4%	
4½s July 1 1939 J&J			3.90
Wallingford (Town) 4½s 1933, '38, '43, '48, '53	b 3.25	to 3.90	%
4s 1931-46 J&D	b 2.50	to 3.85	%
Waterbury 3½s Sch 1932 J&J			2.50
4s Water 1931-1939 J&J15	b 2.25	to 3.80	%
4s Water 1940-1965 J&J15	b 3.80	to 3.85	%
4½s City Hall '31-'63 J&J	b 2.25	to 3.85	%
4½s July 15 1931'66 J&J15	b 2.25	to 3.85	%
*4½s Water 1932-44 J&J15	b 2.50	to 3.85	%
*4½ Bdge,St.&c.'40-64 J&J15	b 3.80	to 3.85	%
*4½s 1946-1953 J&J 15	b 3.85	to 3.90	%
*4½s Water 1935-'64 J&J	b 3.50	to 3.90	%
*4½s 1932-1934 J&J15	b 2.50	to 3.50	%
West Hartf'd 4½s 1943 J&D			3.85
4½s Mar 15 1931-'48 M&S	b 2.25	to 3.85	%
W HavUSD*4½s'31-'56 M&N	b 2.25	to 3.90	%
Westport 4½s 1935-1944	b 3.75	to 3.95	%
Weston (T) 4½s '32-'45 M&N	b 2.50	to 4%	
Windham 4½s 1932-'46 J&J	b 2.50	to 3.90	%

DELAWARE.

4½s '60 opt any date 105 J&J	b 4%	3.85%	---
4½s 1961 opt '22 at 105 J&J	b 4%	3.85%	---
Dover Spec S D 5s '32-'46 A&O			---
Kent Co 4½s 1945-1950 M&S	b 4.50	to 4.40	%
NewCastleCo 4½s '31-'34 J&D			---
5½s 1936-1944 J&J			---
Sussex Co 5s 1932-1970 J&J	b 2.75	to 4.25	%
4½s 1934-1953 A&O	b 3.75	to 4.25	%
Wilm'gton—4½s '31-'37 A&O			---
4½sBldg—Con'53-'62 M&S	b 4%	3.85%	---
4½s S F 1960-63 (s-a) A&O	b 4%	3.85%	---
4½s 1936-50 (s-a) A&O	b 3.70	to 3.80	%
5s 1947-49 S&O	b 4%	3.85%	---

FLORIDA.

Coral Gables 5½s'31-'56 A&O	16	20	---
6s impt 1931-1938 J&J	16	20	---
6s Ref & Impt '33-'56 var	16	20	---
Dade Co 5s Oct 1947-'54 A&O	75	80	---
5s 1931-1937 J&J	75	80	---
Duval Co 5½s'32 op'12 M&N	97	100	---
5s Armory 1944 J&J	97	100	---
Jacksonville 5s Jan 1 '36 J&J	99	100	---
5s Jan 15 1934-45 J&J 15	b 4.50	to 4.90	%
5½s Jan 15 1934-45 J&J 15	b 4.50	to 4.90	%
4½s Feb 1937 F&A	94	98	---
Jacksonv S D No 1 5s Apr '45	97	100	---
Miami 5½s 1932-35 M&S	59	63	---
5s 1931-1939 M&S	59	63	---
5s 1940-1956 M&S	59	63	---
5s 1933-1935 O&A	59	63	---
4½s 1936-1938 A&O	59	63	---
4½s Munic Imp'32-'55 M&S	59	63	---
6s School 1940 J&D	59	63	---
Miami Beach 5½s 1932			5
5½s 1933-1935 M&N	b 5.25	to 5.50	%
5½s 1936-1939 M&N	b 5.60	to 5.70	%
5½s 1940-1950 M&N	b		5.75
Orange County 5s 1944 J&J	80	85	---
5s 1952-1953 J&J	80	85	---
Palm Beach 6s 1931-1952	96	99	---
Pensacola 4½s ref 1941 A&O	85	88	---
6% School 1932-1951 J&J	90	94	---
St Augustine 5s 1955 J&J	52	58	---
6s impt 1932-1937 F&A	52	58	---
St Petersburg 5½s 1949 J&J	68	74	---
5½s 1931-1953 J&J	68	74	---
5½s June 1954 J&D	68	74	---
6s 1931-1938	68	74	---
Tampa 5s June '55 op '25 J&J	87	92	---
5s W W Purch '31-'72 F&A	87	92	---
4½s Impt 1931-37 J&J	87	92	---

FOREIGN GOVTS.

Agricul Mtg Bk (Colombia)			
Guar s f 6s 1947 F&A	69	70	---
Guar s f 6s 1948 A&O	69	70	---
20-yr 7s 1946 A&O	----	s 80	---
20-yr 7s Jan 15 1947 J&J	----	s 77	---
Akershus (Dept of), Norway—5s 1963 M&N	96½	96¾	---
Antioquia Col (Dept of)—			
Extl s f 7s ser A 1945 J&J	61	68½	---
Extl s f 7s Ser B 1945 J&J	61	65¼	---
Extl s f 7s ser C 1945 J&J	61	66½	---
Extl s f 7s ser D 1945 J&J	61	65	---
Extl s f 7s 1957 1st ser A&O	62	63⅞	---
Extl s f 7s 1957 2d ser A&O	61¼	64½	---
Extl s f 7s 1957 3d ser A&O	61¼	64	---
Argentine Repub—			
Internal 5s(of '09) 1945 M&S	87⅝	----	---
4s £ loan of 1897 A&O	f 85	87	---
Mxt 6s of '23 1957 A M&S	96⅛	96⅝	---
1st g 6s 1958 Ser B J&D	95⅜	96⅜	---
Sink fund gold 6s 1959 J&D	95⅛	96⅛	---
Extl s f 6s Oct 1959 A&O	96¼	97¼	---
Extl s f 6s 1960 M&N	95⅛	96⅛	---
Extl s f 6s 1960 A&O	95⅛	96	---
Ext s f 6s(State Ry)'60 M&S	95¾	96¾	---
Extl 6s sanit wks 1961 F&A	95½	96	---
Extl 6s pub wks 1961 M&N	95½	96⅜	---
Extl 5½s pub wks '62 F&A	89½	91	---
Australia (Commonwealth)—			
Ext 5s July 15 1955 J&J15	68¼	68¾	---
Extl 5s 1957 M&S	68¼	69⅜	---
Extl 4½s 1956 M&N	62¾	64½	---
Austrian Govt s f 7s '43 J&D	106¼	106⅜	---
Int s f 7s 1957 J&J	96¾	98	---
Bavaria (Ger'y) 6½s '45 F&A	85	87	---

Bonds	Yield Basis or Bid.	Ask.	To Net.
Beig Govt extl 6½s 1949 M&S	110½	110½	---
External s f 6s 1955 J&J	104¼	104½	---
Extl s f 7s 1955 J&D	114¾	114⅝	---
Stabiliz'n loan 7s 1956 M&N	110⅝	110⅞	---
Bogota (Mtge Bk) 7s May '47	----	s 77½	---
7s Oct 1947 A&O	----	s 75	---
Bolivia (Rep) Ext 8s '47 M&N	39⅜	41	---
Extl 7s 1958 J&J	25⅞	28½	---
Extl s f 7s 1969 M&S	25⅞	29	---
Brazil 8% ext 1941 J&D	80	81⅞	---
7s Cent Ry elec 1952 J&D		68¼	---
S f 7½s (coff.sec.'22) 1952	102½	104	---
Extl s f 6½s(1926) '57 A&O	63	64¾	---
Extl s f 6½s(1927) '57 A&O	63¾	64½	---
5s of 1895	f 49	51	---
5s of 1913	f 50	52	---
4½s of 1883	f 52	54	---
4½s of 1888	f 52	54	---
4s of 1900	f 42	44	---
4s of 1910	f 37	39	---
4s of 1889	f 39	41	---
Bremen (State) 7s 1935 M&S	99⅜	100	---
British—Cons 2½s op '23 Q-J	f 56⅝	----	---
4½s War Loan '31-'45 J&D	f101¼	----	---
5½s f Feb 1 1937 F&A	106⅛	106¾	---
4s fund 1990 opt 1960 M&N	88¾	89	---
5s war loan '1 Sop'29 J&D	99	100¼	---
Buenos Aires(Prov)6s '61M&S	75¼	78	---
Extl 8s 1952 A&O	85½	88½	---
Extl 7½s 1947	95	98	---
Ext s f 6½s 1961 F&A	76¾	76½	---
Bulgaria (Kingd) s f 7s '67 J&J	74	75½	---
Secs f 7½s stabilization loan 1968 M&N 15	75	82	---
Caldas (Dept of) Colombia			
External s f 7½s 1946 J&J	71	73½	---
Canca Val (Dept of) Colombia			
7½s 1946 A&O	71	71⅝	---
Extl sec 7s 1948 J&J	66	70	---
Cent Agricul Bank (Germany)			
Farm loan 7s 1950 M&S15	89⅝	91¾	---
Farm loan 6s 1960 J&J15	78¾	79	---
Farm loan 6s 1960 A&O15	79⅜	80	---
Ser A int ctfs '38 A&O15	87	88	---
Chili (Rep) ext 7s 1942 M&N	95	98½	---
Extl s f 6s 1960 A&O	80	82¾	---
Extl s f 6s Feb 1961 F&A	----	84	---
Extl s f 6s Sept 1961 M&S	81½	82¼	---
Extl Ry ref 6s 1961 J&J	82	83½	---
Extl s f 6s 1962 M&S	----	83½	---
Extl s. f. 6s 1963 M&N	82½	82¾	---
Chili Mtge Bk 6½s '57 J&D31	79	83¼	---
S f gu 6½s June 30'61 J&D 31	----	88⅜	---
S f gu 6s 1961 A&O	80⅛	83	---
6s 1962 M&N	77	81	---
6s Dec 31 1931	99	99¼	---
Chinese Government—			
Hukuang Rys 5s £ J&D15	f 23⅛	25	---
5s of 1896 £ red 1933 A&O	f 101	103	---
4½s of '98 £ red '44 M&S	f 87	89	---
4s (of 1895) 1931 J&J			---
English stamped	----	----	---
French stamped	----	----	---
Colombia Rep 6s 1961 J&J	72	73½	---
Extl s f 6s (1928) 1961 A&O	72	73	---
Colombia Mtg Bk—			
20-yr s f 6½s 1947 A&O	65	69¼	---
Sink fd 7s(of 1926) '46 M&N	70	76	---
Sink fd 7s (of 1927) '47 F&A	70½	74¾	---
Cordoba (Prov) Argentina—			
Extl s f 7s 1942 J&J	86½	88½	---
Costa Rica (Rep)ext 7s '51 M&N	77½	79¼	---
Cuban 5s 1944 opt 1911 M&S	94¼	94¾	---
"Extl" g 4½s '49 opt F&A	81	89	---
"Extl" g 5s 1949 F&A	97	97½	---
"Extl" s f 5½s '53 J&J15	90	95½	---
Pub Wks s f 5½s 1945 J&D	74	74⅞	---
5½s PubWksJune30 '45 J&D	74¼	75	---
5½s P wks Dec 31'31 J&D31	98¾	99½	---
5½s June 30 1932 J&D 31	88	92	---
5½s Dec 31 1932 J&D 31	88	92	---
5½s June 30 1933 J&D 31	88	92	---
Cundinamarca Dep(Colombia)			
Extl s f 6½s 1959 M&N	67½	68	---
Czechoslovak Republic—			
Ext s f 8s 1951 ser A A&O	109¾	110	---
Ext s f 8s 1952 ser B A&O	109¾	110½	---
Denmark ext 6s 1942 J&J	105⅜	106	---
Extl 5½s 1955 F&A	101⅜	101¾	---
Trust rcts 4½s 1962 A&O15	96¼	96½	---
Dominican Rep 5½s '42 M&S	90½	97½	---
5½s Cust Adm 1940 A&O	89½	94	---
2nd ser 5½s 1940 A&O	89⅝	90½	---
Dutch E Indies 6s 1947 J&J	102¼	102½	---
Ext s f 6s 1962 M&S	101⅞	102½	---
Extl 5½s Mar 1953 M&S	101⅜	102	---
Extl 5½s Nov 1953 M&N	101⅝	103½	---
Estonia (Rep of) 7s, 1967 J&J	65⅜	70	---
Finland (Repub) 6s '45 M&S	92	93⅜	---
6½s Mun loan '54 cl A A&O	90½	92⅜	---
Class B A&O	92½	93½	---
Ext'l s f 7s 1950 M&S	98	98½	---
Extl s f 6½s 1956 M&S	91	93	---
Extl s f 5½s 1958 F&A	84	85	---
France (Republic of) 4s 1917	v$40	$41	---
5% National Loan not red before Jan 1931 Q-F 16	v$40¼	$41¼	---
5s premium 1920	v$53⅛	$54⅛	---
6% National loan of 1920	v$40¾	$41¼	---
7s ext of 1924-1949 J&D	118¼	118½	---
7½s External 1941 J&D	125¼	125⅜	---
German Govt Internat—			
5½% loan of 1930-65 J&D	78¾	79½	---
German extl 7s 1949 A&O15	102½	103	---
Graz(Mun)Austria 8s'54 M&N	99	100	---
Greek Govt s f 7s 1964 M&N	99	99½	---
Sink fd 6s 1968 F&A	87½	87⅞	---
Haiti (Rep) 6% Ex'52 A A&O	95	97	---
Hamburg (State of) Germany			
Gold 6s 1946 A&O	89¾	91	---
Hanover (Province) Germany			
Harz W W 6½s 1949 F&A	82	84¼	---
Hungarian Land Mtg Instit'n			
Mtg 7½s 1961 ser A M&N	90¼	96	---
S f 7½s '61 ser B($ bds) M&N	92	93¾	---
Hungary (Kingd) 7½s'44 F&A	101	101⅜	---
Industrial Mtge Bk of Finland			
1st coll 7s July 1 1944	94	94½	---
Irish Free State 5s 1960 M&N	103	103⅜	---
Italy (Kingd) extl 7s '51 J&D	101	100½	---
5% Int Consol J&J	u$43	$43½	---
Prestite Littorio 5s	u$43	$43½	---
Ital Cred Consortium for Pub wks ext 7s A '37 M&S	98¼	99½	---
Pub wks ext 7s B '47 M&S	96½	97¼	---
Pub Util Credits f 7s '52 J&J	95½	96	---

Bonds	Yield Basis or Bid.	Ask.	To Net.
Japanese Government—			
4s £ '54 opt '10 J&D & D31	f 75	77	---
S f 6½s 1954 F&A	106	106¼	---
Extl s f 5½s 1965 M&N	96¾	96¾	---
Oriental Dev Co 6s '53 M&S	----	----	---
Lower Aust(Prov)7½s '50 J&D	92½	99	---
Maranhao (State Brazil			
Ext s f 7s 1958 M&N	45	53	---
Mendoza (Prov) Argentina—			
7½s extl s f 1951 J&D	72½	75	---
Mexico (U S of)—			
External 5s of 1899	f 11	12	---
4s of 1904	f 7¾	7¾	---
Extl 4s of 1910 (£20 pieces)	f 8	9	---
£100 and £200 pieces	f 10	11	---
Treas 6% notes '23 ext to '33			
£20 pieces	f 11	13¾	---
£100 and £200 pieces	f 12	----	---
Internal silver 5s	f 3	4	---
Internal silver 3s	f 2	3	---
Minas Geraes (State) Brazil			
Extl 6½s 1958 M&S	50½	52	---
Extl 6½s 1959 ser A M&S	52	55	---
Mtge Bank of Denmark—			
Exch s f 5s 1972 ser IX J&D	99⅜	100¾	---
Mtge Bank of Jugoslavia—			
Secured s f 7s 1957 A&O	82¼	83	---
Newfound 6½s 1936 J&D	105½	106½	---
5½s 1939 J&J	102	102¾	---
5½s 1942 & 1943 J&J	103	103¾	---
5s June 30 1955 J&J	100¾	101¼	---
Nesneri'da 6s '72 (fiat) M&S	103½	103⅞	---
6s 1972 series B	----	s103½	---
Ext 6s 1954 A&O	----	----	---
New South Wales (Australia)—			
5s extl s f 1957 F&A	60	61¼	---
Extl s f 5s 1958 A&O	60½	62¼	---
Met Wat Serv & Dr Board S f 5½s 1950 A&O	----	----	---
Norway ext 6s 1943 F&A	105⅜	106	---
Extl s f 6s 1944 F&A	105⅛	106	---
6s Ext Oct 15 1952 A&O15	101⅛	102¼	---
40-yr s f 5½s 1965 J&L	102⅜	102⅝	---
35-yr extl s f 5s '63 M&S15	100¼	101¼	---
Norway Municipalities Bank—			
Extl s f 5s 1967 J&D	100	100⅜	---
Guar s f 5s 1970 J&J	102¼	103	---
Panama (Rep) ext5½s'53 J&D	102⅝	103	---
Extl s f 5s 1963 M&N15	89¾	90	---
Parana (State of) Brazil 7s '58	----	s 47	---
Pernambuco (State of) Brazil—			
Extl s f 7s 1947 M&S	58	59¾	---
Peru sec s f 7s 1959 M&S	51¾	54	---
Nat Loan extl 6s 1960 J&D	28	29	---
Extl s f 6s 1961 A&O	27½	29	---
Poland (Rep of) 6s 1940 A&O	70¾	72	---
Stab'n l s f 7s 1947 A&O 15	80	81¼	---
Extl s f 8s 1950 J&J	----	89	---
Prussia 6½s 1951 M&S15	84⅜	86	---
6s 1952	78⅛	79¾	---
Queensland (State) 7s '41 A&O	88¼	90	---
Ext g 6s Feb 15 1947 F&A15	78	79¾	---
Rio Grande Do Sul (State)			
Brazil ext s f 8s 1946 A&O	80	85	---
7s extl s f 1966 M&N	57¾	58	---
Extl s f 7s 1967 J&D	49¾	57	---
Extl s f 6s 1968 J&D	44	45	---
6½s 1959 J&J	51	51½	---
Rumania (Monopolies) Institute 7s 1959 F&A	77⅛	78	---
Russian 6½s June 18 '19 J&J	----	s 2½	---
5½% Ext Ln Dec '21 J&D	----	s 2¾	---
Salvador (Repub) 8s 1948 J&J	105	106	---
San Paulo (Brazil) State of—			
8% external loan 1936 J&J	89¼	92	---
Ext'l 8s 1950 J&J	72	73	---
Extl water 7s 1958 M&S	63	64	---
7s 1946 (per 1,000 milreis)	n 35	45	---
Extl s f 6s(of 1928) '68 J&J	46½	48	---
Sec s f 7s 1940 A&O	81	82	---
Santa Fe (Prov) 7s 1942 M&S	87	88	---
Santander (Dept) Colombia			
Ext s f 7s 1948 A&O	62	66	---
Saxon State Mtge Institution			
Sink fund 7s 1945 J&D	90	94	---
Sink fund 6½s 1946 J&D	86	90	---
Seine (Dept of) 7s 1942 J&J	107⅝	107¾	---
Serbs Croats & Slov (Kingd) Ext 8s 1962 M&N	92	92¾	---
Extl 7s 1962 ser B M&N	81¾	82	---
Silesia (Prov) Poland—			
Extl s f 7s 1958 J&D	66	67	---
Silesian Landowners Assn—			
(Bank of the) 1st 6s '47 F&A	77	77⅞	---
Styria (Prov of) 7s 1946 F&A	94½	95	---
Swedish5½s ext 1954 M&N	105⅛	105½	---
Switzerland 5½s Ext '46 A&O	105⅝	106	---
Tolima (Dept of) 7s '47 M&N	65½	69	---
Upper Austria (Prov) 7s '45 J&D	100½	101¼	---
Extl s f 6½s 1957 J&D 15	89½	90¼	---
Uruguay 8s ext 1946 F&A	101⅜	102½	---
Extl s f 6s 1960 M&N	86½	88	---
Extl s f 6s 1964 M&N	86½	87	---
Venetian Prov Mtge Bank—			
S f 7s 1952 ser A A&O	98¼	98½	---

FOREIGN CITIES, &c.

Antwerp (City) extl 5s '58 J&D	99¾	100½	---
Baden Extl s f 7s 1951 J&J	84½	89½	---
Bergen, Norway, 6s 1949 A&O	100	103	---
Extl s f 5s 1960 M&S	96¾	97	---
Extl s f 5s Oct15'49 A&O15	97½	97¾	---
Berlin 6½s 1950 A&O	86⅞	87¼	---
6s June 15 1958 J&D 15	79	80¼	---
Bogota (City) extl 8s '45 A&O	86¼	88	---
Extl s f 6½s 1947 A&O	----	----	---
Bordeaux (City) 6s '34 M&N	105⅜	----	---
Brisbane (City) Australia—			
30-yr s f 5s 1957 M&S	63	64	---
S f 5s 1958 J&J	63	65	---
20-yr s f 6s 1950 J&D	75	79¾	---
Budapest (City of) Hungary—			
Extl s f 6s (of 1927)'62 J&D	76¾	76¾	---
Buenos Aires Argentine Rep			
Exten 6½s 1955 ser B J&J	93¾	94	---
Extl s f 6s 1960 Ser C2 A&O	88	97½	---
Extl s f 6s 1960 ser C3 A&O	88	92	---
Cali(Colombia)s f 7s '47 M&N	63	70	---
Carlsbad City, s f 8s '54 J&J	107¾	108½	---
Chilean Cons Municipal Loan—			
Extl s f 7s 1960 ser A M&S	82½	83	---
Christiania (Norway)—			
30-yr s f 6s 1954 M&S	102	----	---
30-year s f 6s 1955 M&N	102¼	102¾	---
CologneGerm'y 6½s '50 M&S15	86⅛	87	---

b Basis. c Basis $5 to the £. f Flat price. i In London. m Dollars per rubles flat. n Nominal. p Per £20. r Canadian price. s State price. t Per 1,000 guilders. u Dollars per 1,000 lire flat. v Dollars per 1,000 francs. w Dollars per 500 francs. y Per £200. z Per £200, basis

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Copenhagen 4s of 1901..M&N	*f* 92	96	---
5s June 1 1952.....J&D	100½	101	---
Extl g 4½s 1953.....M&N	95¾	96½	---
Cordoba (City) Argentine Rep			
7s extl s f 1957.....F&A	73½	78	---
Extl s f 7s 1937.....M&N 15	87⅝	88½	---
Danish Cons Municipal Loan			
5½s 1955.....M&N	*s* 100⅜	*s* 101	---
5s 1953.....F&A	*s* 97½	----	---
Danzig Port & Wat Ways Bd			
Extl s f 6½s 1952.....J&J	70½	75	---
Dresden (Ger) extl 7s '45 M&N	91	95	---
Frankf't (Ger) 7s 1931....A&O	99	100	---
7s 1932.....A&O	96	98	---
7s 1933-1934.....A&O	90	94	---
7s 1935-1945.....A&O	82	86	---
Extl s f 6½s 1953.....M&N	82	84½	---
GermanCons Munic 7s '47 F&A	87	88	---
Cons munic 6s 1947....J&D	78⅝	79½	---
Hanover (City) Germany			
Extl conv 7s 1939.....M&N	91	93	---
Havana—1st 6s 1939.....Q-J	90	100	---
2d 6s.....Q-J	90	100	---
Heidelberg (Germ) 7½s '50 J&J	94½	100	---
Helsingfors (City) Finland—			
Extl s f 6½s 1960.....A&O	88½	89¾	---
Hungarian Cons Munic Loan			
s f g 7½s 1945.....J&J	91½	92¼	---
Extl s f 7s Sept 1946....J&J	85⅜	87	---
Leipzig (City of) 7s 1947...F-A	91	94½	---
Lima (City) Peru—			
Extl s f 6½s 1958...M&J	36¾	42	---
Lyons (City) 6s 1934...M&N	105¼	105⅝	---
Marseilles (City) 6s '34..M&N	105⅝	105	---
Medellin (Munic) (Columbia)			
7s extl Dec 1 1951.....			
6½s 1954.....	58	59¼	---
Milan (Italy) ext 6½s '52..A&O	89¼	89½	---
Montevideo (City) 7s '52..J&D	89	90	---
Extl s f 6s 1959 ser A..M&N	77	80	---
Nuremburg extl 6s 1952..F&A	78	83	---
Oslo s f 5½s 1946.....F&A	101¼	102½	---
Porto Alegre (City) Brazil—			
Funding fund 8s 1961....J&D	68	70	---
8 f 40-yr 7½s 1966 ...J&J	60	65	---
Prague (Greater) City—			
7½s loan of 1931-52...M&N	----	104	---
Rio de Janeiro 8s 1946...A&O	79	81	---
Extl s f 6½s 1953.....F&A	57	60	---
7s 1960 (per 1000 milreis)...	35	45	---
5s of 1904.....	*n* 60	64	---
Rome extl s f 6½s 1952...A&O	89½	90	---
Rotterdam (C) ext 6s '64..M&N	103⅜	104½	---
Saarbrucken (City), Germany			
Ext 7s Mar 31 1935... A&O	102¼	104	---
Extl s f 6s 1953.....J&J	86	90	---
Santa Fe (City) Arg Rep extl			
7s 1945.....	*s* 81¾	*s* 82	---
Santiago (City) Chile 7s '49 J&J	83¾	86	---
Extl s f 7s 1961.....	84	85	---
Sao Paulo Brazil 8s 1952 M&N	90	91	---
Extl s f 6½s 1957...M&N 15	55⅝	56	---
Soissons (City), France—			
Ext g 6s Nov 14 '36...M&N	106½	107	---
Sydney (City) N S W—			
25-yr s f 5½s 1955....F&A	66	66	---
Tucuman (City) Argentine Rep			
Secured 7s 1951.....J&D	55	58	---
Tokyo (City of) 5s of 1912—			
Red ann s f beg '17-52..M&S	81¾	81⅝	---
Extl s f 5½s 1961.....A&O	95½	96	---
Trondhjem (City), Norway—			
Extl s f 5½s 1957.....M&N	98	98½	---
Vienna (C) extl 6s '52...M&N	87½	88	---
Warsaw (City) 7s 1958...F&A	66	67	---
Yokohama extl 6s 1961...J&D	99¾	100¼	---
CANADA			
Dominion of Canada—			
30-yr 4s Oct 1 1960....A&O	94½	94¾	---
4½s Feb 1 1936.....F&A	102⅜	102½	---
5s refdg Oct 15 '43..A&O 15	105¼	106¼	---
5s Mar 1937.....M&S	107	107½	---
5s Oct 1931.....A&O	100	100⅜	---
5s May 1952.....M&N	107¾	108¾	---
5½s Vict Ln Nov '33..M&N	104	104½	---
5½s Vict Ln Nov '34..M&N	104	104½	---
5½s Vict Ln Dec '37...J&D	111	111½	---
5½s renew Nov 1932..M&N	102	102½	---
Alberta (Prov of) 5s '50 A&O15	102	103	---
4½s Jan 15 1957.....J&J	97½	98½	---
4½s Jan 15 1942....J&J15	97½	98½	---
4½s July 15 1958.....J&J	97½	98½	---
4½s June 1 1967.....J&J	97	98½	---
4½s Apr 1 1935.....A&O	----	100	---
Brit Col (Prov) 5s '48 J&J 15	102½	104	---
5s Apr 25 1954.....A&O 25	103	104½	---
4½s 1931-1932.....J&D25	*b* 3.75	to 3.55	%
4½s 1933-1946.....J&D25	*b* 4.65	to 4.20	%
4½s 1947-1956.....J&J29	*b* 4.65	to 4.55	%
4½s s f deb Jan 23 '69..J&J23	97¾	98¾	---
4½s deb 1936.....F&A15	99	99½	---
Calgary 5s 1933.....J&J	100	101	---
5s June 15 1935.....J&D 15	100	101	---
5s July 1 1945.....J&J	99	100	---
Edmonton (C) 5s '45&'50 A&O	99	101	---
5s s f 1955 & 1960....A&O	99	101	---
Halifax N S 4s July 1945.....	99	100½	---
5s Jan 1951.....J&J	101	103	---
Hamilton—4s Apr 1 '32..A&O	*b* 5%	4%	
4s Elec L & P 1941....A&O	----	----	5
Lachine P Q 5s 1954.....J&D	----	----	5
Maisonneuve Q 5½s '36..M&N	101	102	---
Manitoba (Prov) 5s 1944 J&D2	102	103	---
4½s May 1 1945.....M&N	97½	99	---
4½s Dec 15 1956.....J&D15	98	99	---
Montreal 5s Dec 1 1945..J&D	103	103½	---
5s s f Nov 1 1956.....M&N	105¾	106¾	---
4½s May 1954.....	99¾	100¾	---
4½s Jan 1944.....J&J	99½	100¼	---
4s May 1 1933 s.....M&N	97½	99	---
4s May 1 1944.....M&N	90	91	---
3½s refdg May 1939..M&N	92	93½	---
Metrop-Co 4½s '53, '54 & '61	*b* 4.90	to 4.75	%
Harbor Commissioners—			
5s Nov 1 1969.....M&N	107	107¾	---
New Brunswick 3½s '33 J&J	*b* 5.10	4.75	%
4½s non call 1958..M&N 15	98	99½	---
4½s 1955.....M&S	102¼	103½	---
North Vancouver 5s '60...J&J	99	101	---
Nova Scotia (Prov) 5s 1934 F&A	101	102	---
Deb 5s 1960.....	106	106¾	---
Deb 4½s Sept 15 52 M&S15	99½	100	---
Deb 4½s 1960.....M&N15	99½	100	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Ontario (Prov) 6s '43..M&S15	112½	113	---
4½s 1944.....M&S	100	100½	---
4½s Jan 15 '32-'47...J&J15	*b* 3.25	to 4.40	%
4½s Jan 15 '48-'57...J&J15	*b* 4.55	to 4.45	%
4½s 1932.....M&N15	*b* 3.75	to 3.25	%
4½s 1933-'34.....M&N15	*b* 4.20	to 4%	---
4½s 1935-'38.....M&N15	*b* 4%	to 4.30	%
4½s 1939-'70.....M&N15	*b* 4.55	to 4.40	%
4s 1941.....M&N	95⅝	96½	---
4s May 15 1931-43..M&N 15	*b* 3.25	to 4.40	%
4s May 15 1944-57..M&N 15	*b* 4.55	to 4.40	%
4s May 15 1958-68..M&N 15	*b* 4.55	to 4.40	%
Hydro Elec Pow Com—			
5s Jan 1 1935.....J&J 2	*b* 4.70	to 4.55	%
4½s Jan 1 1970.....J&J 2	*b* 4.70	to 4.55	%
Ottawa City 5s '31-'45....J&J	*b* 4.80	to 3.25	%
4s Munic Imp '31-'50...J&J	*b* 5%	to 4%	
5s July 1 1931-1956.....J&J	*b* 4.90	to 3.25	%
4½s 1934, 1935, 1944...J&J	*b* 4.80	to 4.50	%
4½s 1931-1937.....J&J	----	----	---
4½s 1938-1942.....J&J	----	100¼	4.46
4½s 1943-1960.....J&J	----	100	4.50
Quebec (Province)—			
4½s 1950 opt 1945...M&S 2	101	101¾	---
Quebec City 3½s 1933....J&J	*b* 4.70	to 4.50	%
5s S F (non-call) 1960 M&N	104	105	---
Saskatchewan (Province)—			
5s 1943 (non-call)...J&D15	102	103	---
5s 1959 (non-call).....M&N	103	104	---
4½s July 2 1945.....J&J2	96	97	---
4½s Mar 15 1960...M&S	97	98	---
4s Nov 15 1935....M&N 15	92½	----	---
4s Nov 15 1957.....M&N	87	88½	---
Toronto 5s 1931-1936.....J&J	*b* 4.60	to 3.50	%
5s 1931-1940.....J&J	*b* 4.90	to 3.50	%
5s 1940-1950.....J&J	*b* 4.90	to 4.75	%
5s 1931-1934.....J&D	*b* 4.75	to 3.25	%
5s 1935-1939.....J&D	*b* 5.05	to 4.70	%
5s 1940-1949.....J&D	*b* 4.70	to 4.60	%
5s 1950-1959.....J&D	*b* 4.70	to 4.60	%
4½s Jan 1 1949.....J&J	99	100	---
4½s Jan 1 1953.....J&J	99¼	100	---
4½s 1939-1951.....A&O	*b* 4.75	to 4.60	%
4s £ July 1 1948.....J&J	91½	93	---
3½s July 1 1944-45....J&J	*b* 5.10	to 4.90	%
Vancouver, B C, 5½s '39 A&O	100	104	---
5½s 1952.....F&A	104	106	---
5s '31-'46 (So Vanc)..J&D 30	----	----	---
5s 1939 & 1944 var.....	101	102½	---
5s 1949, '50, '59 & '69 var...	103	----	---
4½s 1942 and 1967....F&A	*b* 5.05	to 4.85	%
4s St Imp Sept 9 '32..M&S9	*b* 4.50	to 4.25	%
Verdun deb 5s 1954.....	99	----	---
Winnipeg, Man, 5s '44...A&O	100	102	---
4½s non-call 1944.....M&N	95½	97	---
4½s June 1 1946.....J&D	95½	97	---
4½s June 15 1950....J&D15	95	96½	---
4s Aug 1 1946.....F&A15	88	90	---
GEORGIA			
4½s ref 1935-1945.....J&J	*b* 3.90	to 3.65	%
3½s Jan 1932-1935.....J&J	*b* 3.90	to 3.65	%
Albany—5s 1945.....J&D	*b* 4.15	to 4%	
Athens—4½s June 30 1943...	*b* 4%	to 3.90	%
Atlanta—4½s Jan 1 1940..J&J	----	----	3.70
5s Water 1932-'37.....J&J	----	----	3.70
5s Water 1938-'51.....J&J	----	----	3.70
4½s 1931-1956.....J&J	----	----	3.70
3½s July 1 '31 & '33...J&J	----	----	3.70
Augusta—4½s Flood '42 M&N	*b* 3.90	to 3.80	%
4s refunding 1934.....J&J	*b* 3.90	to 3.80	%
Clarke Co 5s 1931-41.....J&J	*b* 3.90	to 3.80	%
Columbus—5s 1931-44.....J&J	*b* 3.90	to 3.80	%
Cordele 5s W W '31-'38.....J&J	----	----	4.40
4½s Refunding 1939...J&J	*b* 4.50	to 4.25	%
Bibb Co 4½s 1948-49...M&N	*b* 3.90	to 3.80	%
Crisp Co—			
Hydro-Elec 5s '32-'57..F&N	98	100	---
Dougherty Co 5s '32-'48 M&S	*b* 4.10	to 4%	
Macon 4½s W W 1931-36..J&J	*b* 3.90	to 3.80	%
4s Pav & Sew '31 to '39..J&J	*b* 3.90	to 3.80	%
Marietta 5s W W 1939....F&A	*b* 4.25	to 4.10	%
Pulaski Co 5s 1932-48.....J&J	*b* 4.40	to 4.10	%
Rome 4s Municbldg '32-'39 A&O	*b* 4.10	to 4%	
Savannah—4½s ref 1943..J&J	*b* 3.90	to 3.80	%
4½s Drainage 1944....F&A	*b* 3.90	to 3.80	%
4½s Refunding 1959...F&A	*b* 3.90	to 3.80	%
Spalding Co—5s '31-'49...J&D	*b* 4.10	to 4%	
Swainsboro 6s 1932-50...A&O	*b* 4.80	to 4.60	%
Valdosta 5s 1932-1942....Jan	*b* 4.15	to 4%	
Ware Co 5s Sch 1931.....J&J	*b* 4.25	to 4.10	%
5s Road 1932-1949.....J&J	*b* 4.25	to 4.10	%
Watkins S D 6s 1931-50..M&N	*b* 5.50	to 5.25	%
Woodbury 6s 1931-49....J&D	*b* 5.25	to 5%	
IDAHO			
5½s Impt 1941.....A&O	----	----	4¼
4½s Cap Bldg 1932-39....J&J	----	----	---
4½s May 1 1932 opt 1921..J&J	----	----	---
4½s Highway '35 opt '25...J&J	----	----	---
4½s Highw 1937 on '27 ...J&J	----	----	---
4½s Ref 1932-1933.....A&O	*b* 3%	to 3½	%
4½s Ref 1934-1935.....A&O	*b* 3.50	to 3.75	%
4½s Ref 1936-1939.....A&O	*b* 4%	to 4.05	%
4½s Ref 1940-1945.....A&O	----	----	4.10
Boise City S D 6s 1940....J&J	----	----	---
ILLINOIS			
4½s Serv Comp 1931-43..F&A	*b* 3.85	to 3.70	%
4½s Aug 1 1931-38.....F&A	*b* 3.85	to 3.70	%
4½s 1931-1943.....F&A	*b* 3.90	to 3.55	%
4½s 1931-1944.....F&A	*b* 3.85	to 3.70	%
4s May 1 1931-1935...M&N	*b* 4%	to 3.70	%
4s Highway 1931-1940...May	*b* 3.85	to 3.70	%
4s Highway 1941-1943...May	*b* 3.85	to 3.70	%
4s Highway 1945-1954...M&S	*b* 3.80	to 3.70	%
4s 1945-1956.....M&N	*b* 3.80	to 3.70	%
4s 1945-1958.....M&N	*b* 3.80	to 3.70	%
Bloomington Township H S Dist No 206 4½s '36-'46..	*b* 4.35	to 4.05	%
Champaign County—			
5s Road 1931-1943...M&N	*b* 4.50	to 4.25	%
Chicago 4s '32 to 1935.....J&J	*b* 4.60	to 4.25	%
4s Jan 1937 1939.....J&J	*b* 4.50	to 4.30	%
4s Jan 1932-1941.....J&J	*b* 4.50	to 4.30	%
4s 1932.....J&J	----	----	4.10
4s 1933-1934.....J&J	*b* 4.15	to 4.20	%
4s 1935-1936.....J&J	*b* 4.25	to 4.30	%
4s 1937-1950.....J&J	*b* 4.50	to 4.30	%
Chicago School District—			
4s 1933-1937.....J&J	*b* 4.50	to 4.30	%
4s 1933-1937.....F&A	*b* 4.50	to 4.30	%
Chic Line Pk 4s '31-'48 M&N	*b* 4.55	to 4.40	%
4½s 1932-1933.....A&O	*b* 4.60	to 4%	
4½s 1934-1936.....A&O	*b* 4.60	to 4.30	%
4½s 1937-1950.....A&O	*b* 4.55	to 4.40	%
Chicago Sanitary District—			
4½s 1931-1933.....M&N	*b* 4.70	to 4.20	%
4½s 1934-1938.....M&N	*b* 4.70	to 4.40	%
4½s 1939-1948.....M&N	*b* 4.60	to 4.40	%
4½s 1931-1932.....J&J	*b* 4.80	to 4.20	%
4½s 1933-1936.....J&J	*b* 4.60	to 4.30	%
4½s 1937-1949.....J&J	*b* 4.60	to 4.40	%
4½s Jan 1 1950.....J&J	*b* 4.60	to 4.40	%
4s Sept 1931.....M&S	*b* 5%	to 4.10	%
4s 1931-1945.....J&J	*b* 4.60	to 4.40	%
Chic So Park 4s '31-'39 var...	*b* 4.60	to 4.40	%
4s 1940-1945 var.....	*b* 4.55	to 4.40	%
4s 1931-1947.....J&D	*b* 4.60	to 4.40	%
4s Sept 3 1937-'41.....	*b* 4.55	to 4.40	%
4s 1931-59.....M&N	*b* 4.55	to 4.40	%
4s 1935-50.....M&N	*b* 4.55	to 4.40	%
Chic West Park 4s 1936-41....	*b* 4.60	to 4.40	%
Cook Co 4½s '32-'40....A&O	*b* 4.60	to 4.40	%
4½s For Pres '31-'43..J&J15	*b* 4.60	to 4.40	%
4½s 1935-1943.....J&D	*b* 4.60	to 4.40	%
4s Ser K 1931.....J&D	*b* 5%	to 4%	
4s Ser M 1931-1933...J&D	*b* 5%	to 4%	
4s Forest Pres '32-'34..A&O	*b* 4.80	to 4.10	%
Elgin Sanitary Dist—			
5s 1931-1944.....M&N	*b* 4.80	to 4.50	%
Evanston S D No 76—			
4½s 1935-1948.....	*b* 4.55	to 4.35	%
Granite City 4½s 1934-48....	*b* 4.90	to 4.60	%
Jackson Co 4½s 1939-1944....	*b* 4.70	to 4.40	%
Lake Co 5s road 1932-35..F&A	*b* 4.40	to 3.90	%
5s Road 1936-49.....F&A	*b* 4.30	to 4.10	%
Moline 4½s 1931-1932.....J&J	*b* 4.60	to 3.75	%
River Forest S D No 90			
4½s 1931-1947.....	*b* 4.60	to 4.40	%
Springfield Sanitary District—			
4½s 1931-1944.....J&D	*b* 4.40	to 4.15	%
INDIANA (*see footnote k*)			
Cass Co 04s '31-'33..M&N 15	----	----	3.75
Elkhart 4½s WW '32-'75 A&O	----	----	4.50
k Evansville—4s Ref 1932..J&J	----	----	3.60
4½s Ref 1942.....J&J	----	----	3.60
k Fort Wayne Sch D 5s 1933...	----	----	3.60
k Gary Sch City 4½s Oct 1943..	----	----	3.75
k Hendricks County—			
4s C H Jan 15 1932....J&J15	----	----	3.75
Indianapolis—			
4½s Track Elev '32-'47 J&J	----	----	3.60
4½s Fire Dept J'ne 1 '41 J&J	----	----	3.60
4½s Sch J'ne 15 '40 J&D15	----	----	3.60
4½s 1931-1955.....J&J	----	----	3.60
4½s Hospital 1936 ...J&J	----	----	3.60
4½s City Hall 1939...J&J	----	----	3.60
k Indianapolis S D—			
4½s Bldg Sept 1 1946....J&J	----	----	3.60
4½s Sch Oct 1 1931-39..A&O15	----	----	3.60
Logansp't 4½s '31-'37 J&D15	----	----	3.65
So Bend 4½s W W '43..M&N	----	----	3.65
4½s W W Dec '43....J&D	----	----	3.65
5½s 1941.....M&S	----	----	3.65
South Bend School City—			
4½s Impt 1939-1948..F&A	----	----	3.65
k Terre H Sch C 4s 1931...M&S	----	----	3.65
INDIAN TERRITORY (See Oklahoma)			
IOWA			
4½s 1932-1933.....J&D	*b* 3.60	to 3.50	%
4½s 1934-1940.....J&D	*b* 3.80	to 3.75	%
Boone 4½s 1931.....M&N	*b* 3.70	to 3.60	%
Burlington 4½s '31-'53..M&N	*b* 4%	to 3.90	%
Cedar Rapids 4½s '49-'53 M&N	*b* 4%	to 3.90	%
Davenport Indep Sch Dist—			
4½s 1939-1940.....M & N	*b* 4%	to 3.90	%
4½s 1940-1941.....M&N	*b* 4%	to 3.90	%
Des Moines 5s '31-'57.....J&J	----	----	3.90
4½s 1931.....M&N	----	----	3.90
4½s W W 1932-42.....J&D	----	----	3.90
6s Gen Oblig 1931-40...J&J	----	----	3.90
Des M Ind S D 4½s '32...J&J	*b* 4%	to 3.90	%
4½s Sept 1 1945.....M&S	*b* 4%	to 3.90	%
4½s 1944.....	*b* 4 ⅞	to 3.90	%
4s Sept 1 1945.....M&S	*b* 4 ⅞	to 3.90	%
Dubuque Co 4½s 1931...J&J	*b* 4%	to 3.90	%
Fort Dodge 5s Fund '39...A&O	----	----	4
Fremont Co 5s 1931-35...J&J	----	----	4
Marshalltown Ind S D—			
5s City Hall 1931-39...M&N	*b* 4.10	to 4.05	%
Marshalltown—			
4½s Water 1932-42...A&O	*b* 4.05	to 4%	
4½s Water 1943&'44...A&O	*b* 4.05	to 4%	
Ottumwa 4½s June 1936.....	*b* 4%	to 3.95	%
Polk Co 4½s '31-'32...A&O15	*b* 3.60	to 3.50	%
5s Funding 1931-35...J&J	*b* 3.60	to 3.50	%
Sioux City 6s '35-'45...F&A15	*b* 4.10	to 3.90	%
6s Ref Aug 15 1940...F&A15	*b* 4.10	to 3.90	%
5s Fire Fund 1931-33...J&J	*b* 4.10	to 3.90	%
5s Police Fund '31-'33..M&N	*b* 4.10	to 3.90	%
4½s Sewer 1931-47....M&N	*b* 4.10	to 3.90	%
Sioux City S D 5s 1941....J&J	*b* 4.10	to 3.90	%
Woodbury Co 5s 1932....J &J	*b* 4.10	to 3.90	%
KANSAS			
4½s 1931-1938.....J&J	*b* 3.90	to 3.70	%
4½s Soldiers Compen '34-'52	*b* 3.90	to 3.70	%
4½s 1931-1938.....	*b* 3.90	to 3.70	%
4½s 1940-1949.....	*b* 3.90	to 3.70	%
4½s 1950-1953.....	*b* 3.90	to 3.70	%
4s Soldiers Comp 1953...J&J	*b* 3.90	to 3.70	%
4s Soldiers Comp 1954...J&J	*b* 3.90	to 3.70	%
Crawford Co 4½s 1939.....	*b* 3.90	to 3.90	%
Hutchinson—			
4½s Pub Bldg '61 op '31 J&J	*b* 4%	to 3.90	%
4½s 1933.....	*b* 4%	to 3.90	%
4½s 1939.....	*b* 4%	to 3.90	%
Kansas City 5s 1942.....F&A	----	----	3.95
4½s Wat & Light 1944..J&J	----	----	3.90
4½s Wat Plant Pur '39 J&J	----	----	3.90
4½s Imp July 15 '49... J&J	----	----	3.90
Board of Education—			
4½s 1932-1953.....F&A	*b* 3%	to 3.90	%
4½s 1931-1953.....J&J	*b* 3%	to 3.90	%
Sch Dist 4½s 1932-54...J&J	*b* 3%	to 3.95	%
Leavenworth—			
4½s Water 1932-1947...J&J	*b* 4.10	to 4%	
Leavenworth Co 5s 1935.....	*b* 4.10	to 4%	
McPherson 4½s 1945.....	*b* 4.10	to 4%	
Reno Co 5s 1941.....	*b* 4.10	to 4%	
Saline Co 4½s 1945.....	*b* 4.10	to 4%	

b Basis. *f* Flat price. *n* Nominal. *k* Tax exempt under a law approved March 9 1909 and which went into effect April 23 1909, bonds issued after that date by State or municipal corporations are tax-exempt, and these sell on a better basis. *o* Tax-exempt, under a law approved March 13 1909, and which went into effect Sept. 1 1909, bonds issued after that date by municipal corporations are tax-exempt and these sell on a better basis. *s* Sale price.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Sedgwick Co 4½s 1940			
Shawnee Co. 4½s 1944			
Topeka 4½s 1931-1933—F&A			
4½s 1948			
Topeka S D 4½s 1931-46			
Wichita 4½s 1932-36			
Wyandotte County—			
4½s Bridge '32 to '41—F&A			
4½s 1931-1939			
4½s 1940-1945			
KENTUCKY			
4½s Bridge 1950—J&J	96	97	
Ashland—5s 1932-37—M&S	b 4.60	4.70%	
4½s S I '42, '47 & '52—M&S	b 4.50		
Bowling Green—5s 1955—J&J	b 4.50	4.65%	
Covington—			
6s WW Jan 15'32-'61 J&J 15			
4½s Fdg 1931-48—F&A	b 4.10	to 4.15	%
4½s 1935-1950—A&O	b 4.10	to 4.15	%
4½s WW 1932-51—J&J	b 4.10	to 4.15	%
4s Fdg 1952 opt '42—F&A	b 4.10	to 4.15	%
4½s School 1931-69	b 4.10	to 4.15	%
Crittenden County—			
5½s Fdg Feb 1 '39-'49—F&A	b 5%		
Henderson County—			
4½s R&B Oct 1'34-'56 A&O	b 4.40	to 4.50	%
Hickman—6s Fdg 1949—M&S			
Lexington—4s 1945—F&A	b 4%		
5s S D 1938—J&D	b 4.15	%	
Livingston County—			
5½s R&B Fdg Mar1'49A&O			
Louisville—5s Sch 1962—A&O	b 4%		
4½s Hospital 1951—M&S			3.85
4½s Bridge Rev '48—M&N			3.85
4½s Ref 1965—J&D			3.85
4½s Jan 1 1970—J&J			3.85
4s Ref July 1 1937—J&J	b 3.75	to 3.85	%
4s Sewer 1947—F&A	b 3.75	to 3.85	%
4s Lou W Co 1959—F&A	b 3.75	to 3.86	%
4s Sewer 1965—F&A	b 3.75	to 3.85	%
4s Jan 1 1970—J&J	b 3.75	to 3.85	%
3½s Ref 1943—J&J	b 3.75	to 3.85	%
3s Sew & Park 1941—J&J	b 3.90	%	
McCracken Co—5s 1933—M&S	100	102	
Owensboro—5s Sewer—J&D	105	106	
Paducah—			
4½s w w 1931-1970—A&O		100	
Warren Co—4½s '34-'59—J&J	100		
LOUISIANA.			
5s Port Comm'n '31-'59—J&J			
5s Highway Dec 15 '35-'49 J&D	100		
5s Dec 31 1938—J&J			
4½s High 1934—J&D 15	100		
4½s High 1935-36—J&D 15	100		
4½s High 1937-39—J&D 15	100		
4½s High 1940-45—J&D 15	101		
4½s High 1946-49—J&D 15	101		
4½s High 1950-55—J&D 15	102		
4½s 1933-1934—F&A15	b 3.50	to 3.75	%
4½s 1935-1937—F&A15	b 4%	to 4.15	%
4½s 1938-1941—F&A15			4.20
4½s 1942-1952—F&A15		100¼	
Atchafalaya Levee Dist—			
5s Sept 1932-1972—M&S15			
5s Dist ref & imp '49—M&S	100	101	
5s 1932-1969—F&A			
Baton Rouge—5s '32-'54—M&S			
Bossier Dist Levee 5s '54—A&O	99½		
5s Nov 1958—M&N	100		
Caddo District Levee—			
5s 1951 opt 1941—J&J	100		
Fifth District Levee—			
5s 1950 opt 1940—J&J	99		
5s 1952 opt 1942—J&J	99		
5s Oct 15 1962 op '52—A&O	99	101	
5s Oct 15 1963—A&O15	99		
5s 1957-1967—A&O15	99		
5s 1959-1969—F&A15	99	101	
5s 1972—J&J	99½	101	
Lafourche Basin Levee—			
5s Jan 1954 opt 1944—J&J	99½		
5s Jan 1937 opt 1928—J&J	99		
5s 1956-1970—A&O	99		
Lake Borgne Dist Levee—			
5s Dec 1952 opt 1942—J&D	99		
New Orleans 5s Oct'31-'32A&O			
5s Pub Belt RR '39-'49—J&J	100		
5s Pub Belt 1950-59—J&D	100		
4½s 1932-39—J&J	99		
4½s 1940-49—J&J	99¼		
4½s 1950-59—J&J	99½		
4½s1960-67—J&J	100		
4½s 1931-1977—A&O	b 4.50	to 4.30	%
4½s 1942-1966—A&O	b 4.50	to 4.30	%
4s Floating debt 1945—A&O	90	95	
4s Constitutional 1942—J&J	98¼	99	
4s Public Impt 1950 opt 1942 (old issue)—J&J	96½	97¼	
4s Pub Impt '42 opt '32—J&J	98		
Orleans District—			
5s July 1931-1939—J&J	98		
5s July 1940-1949—J&J	98		
5s July 1950-1959—J&J	98		
4½s 1934-1961—A&O	99		
4½s Sept 1 1931-1968—M&S	98		
Orleans Parish Sch Board—			
5s 1936-1944—J&D			
5s 1946-1967—J&D			
Pontchartrain Parish S Bank—			
5s 1952 opt 1942—A&O	99		
Pontchartrain District—			
D 6s 1944—M&N	105		
5s July 1963—J&J	100		
Red River A & B B District—			
5s 1950 Series B—A&O	99		
5s Mar 1963 opt 1943—M&S	99		
5s 1965 Series D—F&A	99		
Shreveport—			
5s 1932-1936—F&A			
5s Dec 1 1931-1969—J&D			
5s Wat Wks Riv '32-'40M&S			
4½s W W& Sew'31-'54—J&J			
4½s May 2 1931-67—M&N2			
Tensas Basin Levee District—			
5s Jan 1957—J&J			
MAINE	4%	3.90%	
5s Hway & Bdge '31-'54—A&O			4
4s Sept 1 1931-1953—M&S			3.90
4s Highw & Bdge '35-39 M&N			3.90
4s Highw & Bdge '40-44 M&N			3.90
4s April 1931 tax-ex—A&O			3.90
4s State Pier 1933-1942—M&S			3.90

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Auburn—			
4s 1935 & 1940 tax-ex—J&J	98½	100	
Augusta 4s Oct15 1931-55A&O	98½	100	
Bangor—			
4s Ref Wat '35 (taxable) J&J	98		
Bath 4s Ref 1941 tax-ex J&D	97		
Belfast 4½s Ref 1931-1950	b 4.40	to 4.20	%
Biddeford 4s 1931-35—M&N	98		
Brewer High Sch Dist—			
4½s 1931-1945—M&N	99½		
Gardiner Water District—			
4s 1934 (taxable)—J&J	96½		
Kennebec Water District—			
4s Ref May 1 1959—M&N	97		
Kittery Water District—			
5s Jan 1932 to 1938—J&J	b 4.60		
Old Town Water District—			
4s July 1931-1939—J&J	b 4%	to 4.35	%
4s July 1952-1958—J&J			4.40
Portland—			
4s C H '32-'45 tax-ex A&O	99	101	
4s High Sch 1936 tax-exem	99	101	
Portland Bridge Dist (taxable)			
3½s July 1931 to 1939—M&S	95		
Portland Water District—			
4s Funding 1938—J&D	98¼		
4s Funding 1948—J&D	98½		
Saco 4s April 1939—A&O	97½		
South Portland Sewer Dist—			
4s 1931-1950—M&N	97		
Waterville 3½s 1935—J&S	94		
MARYLAND			
4½s Aug 15 1931-33—F&A15	b 4%	to 3.80	%
4½s Rd & Bdge '31-'40 J&D15	b 4%	to 3.90	%
4½s 1931-1942—J&D15	b 4%	to 3.90	%
3½s 1931-1942—J&J	b 4%	to 3.90	%
Annapolis 4½s W W '42 A&O	b 4.25	4.15%	
Baltimore—5s 1932-1946 M&S			3.90
5s 1931-1961—A&O			3.90
5s Gen. Imp. 1948-45—J&J			3.90
5s Water 1951—J&J			3.90
5s registered 1946—J&J			3.90
4½s Mar 1 1932-'55—M&S	b 3.85	to 3.80	%
4½s Mar 1 1965—M&S	b 3.85	to 3.80	%
4s Aug 1 1951—F&A	101½	102½	
4s Annex 1954—J&D	101½	102½	
4s Paras 1955—M&N	101½	102½	
4s Mar 1 1961—M&S	101½	102½	
4s Aug 1 1951—F&A	101½	102½	
4s School 1925 1956—M&N	101½	102½	
4s 1945-1971—M&S	101½	102½	
4s Regis'd stk 1946-57—M&N	101½	102½	
4s 1933-1944—A&O	101½	102½	
4s 1956-1965—M&S	101½	102½	
4s 1972-1975—M&S	101½	102½	
4s 1933-1957—A&O	101½	102½	
3½s Impt 1040—J&J	101		
3½s Mar 1945—M&S	101		
3½s Refunding 1952—M&S	101		
3½s Sewage Impt '56—A&O	90		
Chamber'd 4½s W W '41—A&O			4.10
Hagerstown—			
5s Water 1933-1937—A&O			4.10
4½s 1936-1986—A&O			4.10
Montgomery Co			
4½s 1939-1968—M&N			4.10
Washington Sub San Dist—			
4½s Sewer g 1978—J&S			4.40
6s 1969—			
MASSACHUSETTS			
4s 1931-52 (tax-exempt)—Var	104⅝		
4s Water registd 1931-'58 J&J	101⅜		
3½s gold July 1 1935—J&J	98⅜		
3½s 1956 ref (tax-exem) J&J	101⅜		
3½s 1937 reg (tax-exem) J&J	99⅜		
3½s Water 1942—J&J	96⅜		
3½s gold July 1944—M&S	95⅞		
3s Met Sewerage 1936—M&S	96		
3s gold July 1 1952—J&J	93⅝		
3s gold Water Jan 1 1941—J&J	92½		
Arlington 4s'31-'42(tax-ex)J&J	101⅜		
Attleborough—			
3½s March 1935—M&S	98½		
Beverley 4s'31-'36(tax ex) A&O	101⅜		
4s 1931-1945 (tax ex)—M&N	102⅜		
Boston—			
4½s Tun 1960 tax-ex—A&O	106		
4s July 1938—J&J	101		
4s Apr '32-'37 (tax-ex) A&O	101⅜		
4s 1931-1939 (tax-ex)—J&J	101⅝		
4s Tunnel & Sub 1948 J&D	100⅜		
4s Sub 1957 tax-ex—A&O	100⅜		
4s Sub 1952 tax-ex—J&J	100⅜		
4s Tun & Sub'59 tax-ex—J&J	100¾		
3½s June 1 1932—J&D	99⅜		
3½s June 1 1934—J&J	98¾		
3½s July 1 1936—J&J	98¼		
3½s June 1 1940—M&N	95⅜		
3½s June 1 1944—M&N	95⅜		
3½s July 1 1945—J&J	95⅜		
Braintree—4s 1931-1941 J&J15	100⅜		
Brockton—			
4s 1931-1947 tax-ex—A&O	101¾		
3½s Water 1932—M&N	99½		
Cambridge—			
3½s May 1 '45 (reg)—M&N	95¾		
3s Bridge 1941—F&A	92½		
Chelsea—4s Park 1936—A&O	100¾		
4s Sept 1 1932—M&S	100⅜		
Essex County 1931 (tax ex) M&N	100		
Fall River—			
4½s Mar 1 1932—M&S		101.17	3.25
4½s 1933-1937—M&S	b 4%	to 4.15	%
4½s 1938-1941—M&S			4.20
4½s '31-'34 (tax-ex)—M&S			
4s 1931-'55 (tax-ex)—M&S			
Gardner 4s wa '31-'34—M&N	100¼		
Gloucester—			
3½s Water 1931—A&O	100⅛		
Holyoke—			
4½s '32-'50 (tax-ex)—F&A	108⅜		
4½s '31-'41 (tax-ex)—J&J	104⅜		
4s June 1 1933 tax-ex—J&D	101⅜		
3½s Dec 1931-1932—J&D	99½		
Lowell—			
4½s 1931-34 (tax-ex)—M&N	102		
4½s 1937 (tax-ex)—F&A	104		
Lynn—			
4s '35-'39 (tax-exempt)—M&N	101⅜		
4s 1940-51 (tax-exempt) M&N	102⅜		
3½s 1942 (tax-exempt)—A&O	101¼		
Malden 3½s'31-'44(tax-ex) F&A	102		
Medford—			
3½s 1931-1942 tax-ex—M&N	100⅜		

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Milton 3½s 1931 to 1932—F&A	100¼		
4s 1933-1937 tax-ex—F&A	101⅞		
Needham—			
4½s '32-43 (tax exmp) A&O	103		
New Bedford—			
3s Sewer 1931-41 (tax-exempt)—M&N	102		
4s 1932-'35 (tax-ex)—M&S	101⅜		
Newburyport—			
3½s Water '31 to '34—J&D	99⅜		
Newton 4s 1935—F&A	100⅜		
North Andover—			
5s 1931-'34 (tax-ex)—J&J	b 2%	to 3.25	%
Pittsfield—			
4s 1932-1937 tax-ex—J&J 15	102⅛		
Quincy 3½s '32 to '39—A&O	98½		
Tax exempt	101½		
Salem 4s Jan 1 '32-'54 tax-ex	103¼		
Somerville 4s Dec 1 1934 A&O	100⅜		
4s July 1 1931-'35—J&J	100⅜		
4s July 1 1948-50—J&J	100⅜		
Springfield 3½s 1935—J&J	98⅜		
4s 1935-'44 (tax-ex)—F&A	103⅜		
4½s 1934 tax-ex—M&N	102⅜		
Taunton—			
4½s 1931 & 1933—J&J	100⅜		
Wakefield 4s 1931-1933—A&O	100⅛		
Walpole 4½s 1931—J&J	100⅛		
Waltham 3½s 1931-45—F&A	99¼		
4s 1931-1960—F&A	101¼		
Warren Water District—			
4½s 1932-1953—F&A	103⅛		
Watertown—4s 1931-34—J&J	100⅜		
Winchester 4s 1939-1943 A&O	100⅜		
MEXICO See Foreign Govts, page 98.			
MICHIGAN (See footnote o)			
5½s July 15 1941—J&J15			
5½s Nov 15 1941—A&O15			
5s Highway 1942—J&D			
5s Highway Impt—J&D			
4½s Highway 1957—J&D			
4½s Highway 1942—A&O			
4½s Highway Impt—A&O			
4s City Hall 1932-36—F&A			
Battle Creek S D—			
4½s 1932—F&A			
4½s 1933—F&A			
4½s 1934-1907—F&A			
4½s 1938-1919—F&A			
4½s Highway 1951—J&J			
4½s W W 1931-1951—M&S			
Bay City Union S D—			
6s 1931, 1936—J&J			
Dearborn 5s 1936—			
Detroit—			
6s Pub Serv 1932-51—J&J	b 4.30	to 4.15	%
5½s Nov 1 1945—M&N	b 4.30	to 4.15	%
5½s Pub Util '32-'51—J&J	b 4.30	to 4.15	%
5½s Pub Util '32-'48—A&O	b 4.30	to 4.15	%
5½s Sewer 1932-1951—J&J	b 4.30	to 4.15	%
5s Pub Impt 1932-51—J&J	b 4.30	to 4.10	%
5s Jan 15 1930-32—J&J15	b 4.25	to 4.10	%
5s Pub Imp 1948—J&J15	b 4.25	to 4.10	%
5s 1932, 1935-42—J&J15	b 4.25	to 4.10	%
4½s Jan 1 1932-1942—J&J	b 4.25	to 4.10	%
4½s Jan 1 1943-1957—J&J	b 4.25	to 4.10	%
4½s 1942-1952—A&O	b 4.20	to 4.05	%
4½s Jan 1 1957—J&J	b 4.20	to 4.05	%
4½s 1931-1932—M&N15	b 4.20	to 4.05	%
4½s 1933-1934—M&N15	b 4.20	to 4.05	%
4½s 1935-1960—M&N15	b 4.20	to 4.05	%
4s School 1944—M&S	b 4.20	to 4.05	%
4s School 1946—M&N	b 4.20	to 4.05	%
4s May 15 1956—M&N 15	b 4.20	to 4.05	%
Flint—			
4½s 1931-1954—M&S15	b 4.30	to 4.10	%
4½s 1931-1957—J&D	b 4.30	to 4.10	%
5s (Mar 15 & Apr 1) '31- 50			
Flint Special Dist—			
5½s 1932-1951—M&S	b 4.10	to 3.95	%
4½s Mar 1 1935-1939	b 4.10	to 3.95	%
Grand Rapids 5s 1932-34—A&O			
4½s Flood Protect'33—M&S			
4½s Oct 1 1934-1938—A&O			
4½s 1931-1953—F&A			
4½s 1931-'32—F&A			
4½s 1933-1935—F&A			
4½s 1936-1942—F&A			
4s 1931 1953			
4s 1943-1960—F&A			
Grand Rapids School District—			
4½ 1931-1943—M&S			
Highland Park—			
6½s Sept 15 1934—M&S			
6½s April 15 1957—			
Jackson 4½s 1931-47—A&O15			
4½s Ced Impt '31-'54—M&N			
Jackson Un SD			
6s Jan 1936—M&N	b 3.90	to 4%	
6s 1937—M&N	b 4.05	to 4.10	%
4½s 1931-'32—J&J			
4½s Jan 2 1932—J&J			
4½s 1932-'36—J&J			
4½s 1937-1946—J&D			
Muskegon 4½s 1932-'44—J&J			
4s May 1 1934—M&N			
Muskegon S D 5s 1942—July			
Muskegon Co 4½s 1932—J&J			
Pontiac—4½s '32-'47—M&S			
4s 1941-1957—M&S			
4½s 1946-1951—M&S			
5½s Sewer 1931-1942 F&A			
6s Wat Impt 1931-35—J&D			
6s Wat Impt 1936-50—J&D			
Port Huron 4s 1932—J&J			
Saginaw 4½s sew '31-'33 J&J			
4½s Sewer 1931-1949—F&A			
4½s Sewage 1933-1951—J&D			
4½s W W Jan 2 '32-'39—J&J			
Sault Ste Marie 4s 1933—J&J			
Wayne County—			
4½s Road Imp '31-'39J&J			
4½s 1932-1949—A&O			
4½s 1932-1941—A&O			
Wyandotte 4½s 1934—J&D			

b Basis. *f* Flat price. *n* Nominal. *o* Tax-exempt; under a law approved March 13 1909, and which went into effect Sept. 1 1909, bonds issued after that date by municipal corporations are tax-exempt and these, accordingly sell on a better basis.

Bonds	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
MINNESOTA			
4½s July 15 1943 J&J15	------	3.65%	---
4¼s Dec 1 1939 J&D	------	3.65%	---
Beltrami County—			
5½s Ditch 1931-34 J&D	------	------	---
Duluth—			
4½s 1931-1947 J&J	------	3.80%	---
4¼s 1931 M&N	------	3.80%	---
4¼s 1931-1942 M&N	------	3.80%	---
4s Water & Light 1936 A&O	------	3.80%	---
4s 1931-1948 J&J	------	3.80%	---
Duluth Ind School Dist—			
5½s 1936, 1938, 1940 A&O	------	3.80%	---
4½s Feb 1 '40 op '30 F&A	------	3.80%	---
4s 1934 opt 1924 A&O	------	3.80%	---
Hennepin County—			
6s Bridge 1931-40 M&N	------	3.85%	---
5½s Bridge 1931-40 M&N	------	3.85%	---
4½s Sanitorium '31-'42 J&J	------	3.85%	---
4½s Hospital '31-'41 M&N	------	3.85%	---
Koochiching Co 5s '32-'33 J&J	------	------	---
5½s Ditch 1932-1935 J&J	------	------	---
Minneapolis—			
5s 1931-1932 J&S	------	------	---
5s 1935, '36, '40, '43, '45, '46, '47, '48, '49, '50 J&J	------	------	3.85
5s St Imp May 2 '37-'41 M&N2	------	------	3.85
4½s 1931-1935	------	3.85%	---
4½s 1932-1937 A&O	b 3.25	to 3.85	%
4½s School 1932-1941	------	3.80%	---
4½s 1932 A&O	------	3.80%	---
4½s 1933-1934 A&O	------	3.80%	---
4½s 1935-1940 A&O	------	3.80%	---
4s School Jan 1 1955 J&J	------	3.80%	---
4s Improvement 1942 J&D	------	3.80%	---
4s 1944 A&O	------	3.80%	---
3½s Water Wks 1932 J&J	------	3.80%	---
Ramsey County—			
4½s 1932-1950 F&A	------	3.80%	---
4½s Rd&Bdge '38-'44 M&N	------	3.80%	---
4½s Rd&Bdge '33-'37 M&N	------	3.80%	---
4½s Rd&Bdge '31-'43 J&D	------	3.80%	---
St. Paul—			
6s School July 1 1951 J&J	------	3.80%	---
5s Refg July 2 1931 J&J	------	3.80%	---
4¼s W W 1931-42 A&O	------	3.80%	---
5s School July 1 1951 J&J	------	3.80%	---
4½s July 1935 J&J	------	3.80%	---
4½s Park June 1 '43 J&D	------	3.80%	---
4½s Sewer July 1 '43 J&J	------	3.80%	---
4½s Water Aug 1 '43 F&A	------	3.80%	---
4½s Refg July 2 1931 J&J	------	3.80%	---
4¼s Nov 1 1931	------	3.80%	---
4¼s July 1 1955 J&J	------	3.80%	---
4¼s 1932 J&J	------	3.80%	---
4¼s 1933-1937 J&J	------	3.80%	---
4¼s 1938-1959 J&J	------	3.80%	---
4s Ref Mar 1 1939 M&S	------	3.80%	---
4s Sewerage July 1 1939 J&J	------	3.80%	---
4s March 1 1940 M&S	------	3.80%	---
4s July 1 1931-55 J&J	------	3.80%	---
South St Paul 5½s ref '33 J&J	------	3.80%	---
MISSISSIPPI			
5½s Impt 1932-1946 M&S	------	------	---
5½s April 1932-1934 A&O	------	------	---
4½s 1931-1950	------	------	---
4½s 1931-1934 J&J	------	------	---
4½s Impt 1953 J&J	------	------	---
4½s Flood 1933-53 A&O	------	------	---
4½s July 1 1931-1935 J&J	------	------	---
4½s July 1 1936 J&J	------	------	---
3½s State 1934 opt 1914 J&J	------	------	---
Greenville 5s fund '43-'50 F&A	------	------	---
Biloxi 5½s 1932-1948 A&O	------	------	---
Harrison Co 5½s 1940-50 F&A	------	------	---
Jackson 5½s July 1 1933 J&J	------	------	---
5½s 1932-1954 A&O	------	------	---
5s June 1 1932 J&D	------	------	---
4½s 1933-1952	------	------	---
4½s 1931-1952 M&N	------	------	---
Jones Co 5s 1931-1942 M&N	------	------	---
Meridian 5s Dec 1 1939 J&D	------	------	---
4½s School House 1941 J&J	------	------	---
Mississippi Levee District—			
5s May 2 1944 M&N	------	------	---
5s July 1 1953 J&J	------	------	---
4½s Sept 1934 M&S	------	------	---
Vicksburg 5s St 1932 F&A	------	------	---
5s Pub Imp 1931-43 F&A	------	------	---
Yazoo-Miss Delta Levee Dist—			
5s 1931-1954 M&N	------	------	---
4½s July 1949 J&J	------	------	---
4s 1952 optional 1922 J&J	------	------	---
MISSOURI			
5s March 1932-1936	b 3.50	to 3.70	%
4½s 1933-1937 A&O	b 3.50	to 3.70	%
4½s 1933 & 1939 A&O	------	------	3.70
4½s 1943-1946 M&S	------	------	3.70
4s Road 1933-34 Ser D M&S	------	------	3.50
4s 1943-1947 M&S	------	------	3.70
4s Road 1944-1948 A&O	------	------	3.70
Jackson Co'nty 4½s '36-'50 J&J	b 3.75	to 3.80	%
5s Judg fund '35-'49 M&N15	------	------	4.15
Kansas City 5s W W 1941 J&J	------	------	3.85
4½s Mar 1 1933 M&S	------	------	3.85
4½s Water Works 1942 J&J	------	------	3.85
4½s 1931-34 J&J	------	------	3.85
4½s 1935-46 J&J	------	------	3.85
4½s Judg fd 1931-46 J&D	------	------	4.15
4½s Judg fd 1932-47 M&S	------	------	4.15
4½s Judg fd 1931-47 M&N	------	------	4.15
Kansas City S D 5s 1941 J&J	------	------	3.85
4½s July 1 1933 J&J	------	------	3.85
4½s July 1 1937 J&J	------	------	3.85
4½s Jan 1933 J&J	------	------	3.85
4½s Sewer 1932-'34 M&S	------	------	3.85
4½s Sewer 1935-'45 M&S	------	------	3.85
4½s Building 1946 J&J	------	------	3.85
4½s Building 1947 J&J	------	------	3.85
4½s 1931-1932 J&J	------	------	3.85
4½s 1933-1943 J&J	------	------	3.85
4s Building 1932 J&J	------	------	3.85
4s Building 1947 J&J	------	------	3.85
Perryville W W 4½s	b 5.10	to 5%	
St Joseph—			
4½s 1931-1945 M&S	b 3.50	to 3.85	%
St Joseph School District			
4½s 1935	b 4%	to 3.75	%

Bonds.	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
St Louis 4½s Bridge '35 A&O	------	------	---
4½s Public Bldg & Imp 1931-1943 J&J	b 3.50	to 3.85	%
4½s 1935-1939 F&A	b 3.50	to 3.85	%
4½s 1940-1953 F&A	b 3.50	to 3.85	%
4¼s W W 1932-1945 A&O	b 3.50	to 3.85	%
4¼s 1933-1948 M&N	b 3.50	to 3.85	%
4¼s 1941-1948 M&N	b 3.50	to 3.85	%
4s W W Renew 1931 M&N	b 3.50	to 3.85	%
4s School 1937 J&J	b 3.50	to 3.85	%
4s School 1938 J&J	b 3.50	to 3.85	%
4s 1931-1946 A&O	b 3.50	to 3.85	%
Springfield 5s '32 op '17 J&D	b ------	------	---
4½s W W 1934-1949 M&N	b 3.75	to 3.90	%
University City—			
4½s 1931-1943 M&N	b 3.50	to 3.90	%
4¼s 1942-1949 J&J15	------	------	3.90
MONTANA			
5½s Educational 1941 J&J	------	------	4.10
4½s Educational 1944 J&J	------	------	4.25
Billings 5s 1934 op 1920 J&J	------	------	5
Butte 5s 1932-1936 J&J	b 4.50	to 4.15	%
6s 1941 J&J	b 4.80	to 4.60	%
Daniels Co 6s 1933-1942	b 5.75	to 5.10	%
Great Falls—			
5½s Sewer '35 to '39 J&J	b 4.60	to 4.40	%
4½s Wat & Sew '33-'50 J&J	b 4.50	to 4.35	%
Helena 5s 1931 opt 1916 J&J	b 6.50	to 5%	
Kalispell 5s 1933 J&J	b 6%	to 5.25	%
Lincoln Co 5s '32 op '27 J&J	b 6%	to 5%	
Phillips Co 5s Dec '35 op '33 J&J	b 6%	to 4.90	%
NEBRASKA			
Beatrice Ref 5s '44 opt '34 A&O	------	------	4.05
Beatrice S D 5s 1931-54 F&A	------	------	4.10
Douglas County—			
5s Highway 1942 A&O	------	------	4
Grand Island Sch District—			
4½s Ref 1931-40, opt 1930	------	------	4.75
Holdrege S D 5s 1939-52 J&D	------	------	4.10
Kearney—			
4½s Sch '44, opt 1929 J&D	------	------	4.75
Lincoln School District—			
4½s 1931-1953 M&N	------	------	3.95
McCook Fund 5s '34-43 F&A	------	------	4.10
Norfolk 4½s ref 1945 opt M&S	------	------	4.50
Norfolk Sch 5½s 1941 M&S	------	------	4
North Platte Sch Dist—			
4½s 1940-50 J&J	------	------	4.10
Omaha 4½s ref 1933 J&J	------	------	3.95
4½s Wat wks Dec 15 '41 J&J	------	------	3.95
4½s May 1 1956 M&N	------	------	3.95
5s 1948 J&D	------	------	4
Omaha SD 4½s May1'55 M&N	------	------	3.95
Scottsbluff—			
4½s Ref '42, opt '32 M&N	------	------	4.10
Scottsbluff School District—			
5½s 1942, opt 1932 A&O	------	------	4.10
York School District—			
4½s 1936-55 J&J	------	------	4.05
NEW HAMPSHIRE			
4s July 1931-1948 J&J	100⅛	------	---
4s June 1931-1938 J&D	100	------	---
4s Highway 1934-43 M&S	100½	------	---
4½s May 14 1931-1933	101	------	---
4½s Highway 1934-43 J&D	103⅝	------	---
Concord 4½s 1942 J&D	102⅝	------	---
4½s '38, '40, '42, '44 M&N	101⅞	------	---
Dover 3½s 1931 J&D	100	------	---
Keene 4½s 1931-1942 M&N	100⅞	------	---
Manchester—			
4s 1931-1940 (tax-ex) F&A	b 4%	to 3.90	%
4s 1931-1942 (tax-ex) J&J	b 4%	to 3.90	%
4s Sewer 1931-1943 (tax-exempt) M&N	b 4%	to 3.90	%
4s 1931-1945 J&D	b 4%	to 3.90	%
Pembroke 4s '32-'34 F&A	100	------	---
Portsmouth—			
4s Ref Water 1932 J&J	99⅞	------	---
Stratford 5s May 1933-1954	107¾	------	---
NEW JERSEY			
4½s Road & bdge 1933 J&J	------	------	3.80
4½s Road & bdge 1938 J&J	------	------	3.80
4½s 1940 J&J	------	------	3.80
4½s Highway 1954 J&J	------	------	3.80
4½s 1955 J&J	------	------	3.80
4s Road 1950 J&J	------	------	---
Asbury Park 4½s Sch '43 J&J	b 4.75	to 4.60	%
4½s 1931-1970 M&N	b 4.75	to 4.60	%
4½s 1936-1946 M&S	b 4.75	to 4.60	%
4½s 1951-1960 M&S	b 4.75	to 4.60	%
4½s 1931-1970 M&N	b 4.75	to 4.60	%
Atlan City 4½s 1931-38 J&J	------	------	4.60
4½s 1938-1958 J&J	------	------	4.60
4½s Paving 1938 J&J	------	------	4 60
4½s Jan 1 1945 J&J	------	------	4.60
4½s June 1 1931-66 J&D	b 4.75	to 4.60	%
4.40s 1932-1954 M&N	------	------	4.60
5s 1932 F&A	------	------	4
5s 1933-1934 F&A	------	------	4.25
5s 1935-1939 F&A	------	------	4.40
5s 1940-1947 F&A	------	------	4.50
5s 1948-1968 F&A	------	------	4.60
Atlan Co. 4½s 1931-35 A&O	------	------	4.60
4½s Bridge 1936-57 A&O	------	------	4 60
Audub S D 6s '31-'40 A&O	------	------	5
Bayonne 5s 1932-1949 J&J	------	------	4.10
4½s Jan 1 1933 J&J	------	------	4.10
4½s 1931-1953 F&A	------	------	4.10
4½s Funding 1945	------	------	4 10
4½s School 1932 F&B	------	------	4.10
4½s School 1933 F&A	------	------	4.10
4½s School 1934-66 F&A	------	------	4.10
Belleville 5s 1934 & '44 M&N	------	------	4.10
Belleville S D 5s '31-'44 M&N	------	------	4.10
Bergen Co 5½s '31-'34 J&D	------	------	4.10
5½s Dec 1 1935-1942 J&D	------	------	4.10
5s Dec 1944 J&D	------	------	4.10
5s Dec 15 1931-1955 J&D 15	------	------	4.10
4½s 1932-1939 A&O	------	------	4 10
4½s Aug 1931-1938 F&A	------	------	4.10
4s Court Hse 32 '38 A&O	------	------	4.10
Bloomfield—4½s 1931 J&D	------	------	4 10
4½s Dec 15 1932-64 J&D	b 5%	to 4.60	%
4½s 1931 & 1932 J&D 15	b 3.50	to 3.75	%
4½s 1933 to 1969 J&D 15	b 3.90	to 4.10	%

Bonds	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
Bogota (Boro) 5s '31-'33 J&D	b 4.75	to 4.25	%
4½s 1931-1946 J&D	b 4.75	to 4.60	%
Bound Brook 4½s '31-'42 J&D	------	------	4.75
Brigantine 5½s Sew '33 J&J	------	------	6.50
Camden 5½s 1931-61 F&A	------	------	4
4½s School 1943 A&O	------	------	4
4½s Water '31 to '60 M&N	------	------	4
4½s 1942-1969 J&J	------	------	4
Camden Co 4½s 1932 F&A	------	------	4
4½s 1935-1957 J&J	------	------	4
4½s 1931-1964 F&A	------	------	4
4½s 1932-1934 J&J	------	------	4
4½s 1935 & 1936 J&J	------	------	4
4½s 1937-1970 J&J	------	------	4
4s 1944 J&J	------	------	4
Cape May—5s 1934 J&J	------	------	5
4½s School 1932-1951 M&S	------	------	5
4½s 1932-1952 M&S	------	------	5
Cape May County—			
5s 1932-1933 M&S	b 3.25	to 3.50	%
5s 1934-1935 M&S	b 3.75	to 4%	
5s 1936-1940 M&S	------	------	4.25
East Orange 4½s '31-'45 F&A	b 4.15	to 4.05	%
4½s 1931 & 1932 J&D	b 4.15	to 4.05	%
4½s 1933-1969 J&D	b 4.15	to 4.05	%
5s Sewer 1932-1960 J&J	b 4.15	to 4.05	%
4s 1934 A&O	b 4.15	to 4.05	%
4s Water 1933 J&D	b 4.15	to 4.05	%
3½s Water 1933 A&O	b 4.15	to 4.05	%
Elizabeth—4½s 1955 J&J	------	------	4
4½s 1932-1933 A&O	------	------	4
4½s 1934-1957 A&O	------	------	4
5½s Dec 1 1931-1946 J&D	------	------	4
Englewood—4s Sept '35 M&S	------	------	3.90
Essex Co 4½s Road '35 F&A	------	------	---
4½s 1932-1933 M&S15	b 2.50	to 2.75	%
4½s 1934-1935 M&S15	b 3.25	to 3.50	%
4½s 1936-1949 M&S15	b 3.75	to 3.85	%
4½s 1950-1960 M&S15	------	------	3.90
4½s Ltd Purch '32-'48 J&J	------	------	3.90
4½s Road 1932-1936 F&A	------	------	3.90
4s Hospital 1946 F&A	------	------	3.90
3.65s Park '32 to '35 F&A	------	------	---
Essex Fells (Boro) 5s July 28 1931-1960	------	------	5
Fairview—5s 1944	------	------	5
Gloucester City 4½s '31-66 J&D	------	------	5
5½s Water 1937-1955	------	------	5
Gloucester Co—			
4½s Bldg&Rd '31-'45 J&D20	------	------	4.40
Hackensack—4½s 1942 F&A	------	------	4.10
4½s Imp 1932-1942 J&J	------	------	4.10
Hoboken—4½s 1940 J&J	------	------	4.10
2½s 1931 M&N	------	------	4.10
5s School 1932-1954 J&J	------	------	4.05
Hudson Co 4½s 1943 A&O	------	------	4.05
4½s May 1 1950 M&N	------	------	4.05
4½s 1931 & 1932 M&N15	------	------	4.05
4½s 1933-1978 M&N15	------	------	4.05
4s g Park 1959 & '54 M&N	------	------	4 05
4s gold refunding 1935 F&A	------	------	4.05
4½s July 15 '31-'34 J&J15	------	------	4 05
4½s July 15 '35-'74 &J15	------	------	4.05
Hunterdon County—			
4½s 1932-1934 J&J	------	------	4.05
4½s road & bldg '35-'46 J&J	------	------	4.05
Irvington 5s School '63 J&D	------	------	4.15
4½s 1931-1933 J&D	------	------	4.15
4½s 1934-1939 J&D	------	------	4.15
4½s 1940-1959 J&D	------	------	4.15
Jersey City 5½s 1942-53 A&O	------	------	3.90
5½s Dec 1 1931-1933 J&D	------	------	3.90
4½s School 1931-58 J&D	------	------	3.90
4½s School 1945 J&J	------	------	3.90
4½s Water 1961 A&O	------	------	3.90
4½s Park Mar 1961 M&S	------	------	3.90
4½s 1931-1963 J&D	------	------	3.90
4½s 1931-1966 J&D	------	------	3.90
4s Water 1932 A&O	------	------	3.90
4s Refunding 1949 F&A	------	------	3.90
Keansburg 5½s	------	------	5.25
Kearny 4½s 1936 F&A	b 4.50	to 4.30	%
4½s April 1962 A&O	b 4.50	to 4.30	%
4½s Water 1931-1962 M&N	b 4.50	to 4.30	%
4½s Water 1932-'34 J&D15	b 4.50	to 4.30	%
4½s Water 1935-'70 J&D15	b 4.50	to 4.30	%
4½s Sch Impt '31-'52 J&D	------	------	5
Lodi—5s 1932-1947 J&J	------	------	5
Long Branch 5s 1943 M&N	------	------	5
4s June 1 1935 J&D	b 5%	to 4.75	%
Lyndhurst 5s 1931-1957 J&J	------	------	4
Mercer Co—4½s 1933 J&J	------	------	4
3s Road 1933 J&D	------	------	4
3½s April 1941 J&D	------	------	4
6s Road&Bdge. '31-'34 F&A	------	------	4
Middlesex Co 4½s '32-'34 J&J	------	------	4
6s Road 1931 J&D	------	------	4
4½s Fund July 1931-1939	------	------	4
4½s Road 1932-44 F&A2	------	------	4
4½s Impt 1932 A&O	------	------	4
Monmouth Co—			
4½s Mar 15 '32-'50 M&S	------	------	4
4½s Rd&Bdg '31-'51 F&A15	------	------	4
Montclair 4½s Sch 1941 A&O	------	------	4
4½s High Sch Bldg '44 J&D	------	------	4
3½s School 1932 J&J	------	------	4
Morris Co—4s '35 opt '05 J&J	------	------	4
4½s 1942 opt 1922 J&J	------	------	4
Morristown 4½s '31-'42 J&D	------	------	4
Newark—4½s 1944 F&A	------	------	3.90
5½s Oct 15 '31 to '59 A&O15	------	------	3.90
5s 1931-1958 J&J	------	------	3.90
4½s 1931-1969 M&S15	------	------	3.90
4½s Dock 1959 F&A	------	------	3.90
4½s Apr 15 '31-'61 A&O15	------	------	3.90
4½s School Dec 1 '45 J&D	------	------	3.90
4s Sch House 1959 opt 1949	------	------	3.90
4s Pas Val Sew '61 op '51 J&D	------	------	3.90
3½s Track Elev 1954 F&A	------	------	3.90
Vailsburg 4½s 1934 J&J	------	------	3.90
New Brunswick 4½s 31-57 F&A	------	------	---
4½s Sch & Wat '32-'69 J&D	------	------	4
4½s 1931-1967 J&D	------	------	4
North Arlington (Borough) 5½s Impt 1933-1935	------	------	5.50
6s Impt 1933-1935	------	------	5.50
North Bergen 5s 1941 J&D	------	------	6
6s School 1931-58 M&S	------	------	6
North Plainfield 5s 31-54 A&O	------	------	5.50
Nutley 5s 1933 J&D	------	------	4.65
Nutley S D 4½s '32-'42 F&A	------	------	4.65
4½s 1943-1967 F&A	------	------	4.65
5½s Nov 15 1931-39 M&N	------	------	4.65
Ocean City—5s 1944 F&A	------	------	5
4½s Impt May 15 1938-'56	------	------	---
Ocean Co 4½s '31-'33 J&D	------	------	4.40
4½s 1934-1950 J&D	------	------	4.40

b Basis. f Flat price. n Nominal. d Now paid by N. Y. City.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Orange—5s 1932 J&J	------	------	4.10
5s Water 1938 F&A	------	------	4.10
4½s School 1943 J&D	------	------	4.10
4½s Sewer 1931-1964 A&O	------	------	4.10
4s School House 1934 J&D	------	------	4.10
Passaic 4½s 1932-40 M&S	------	------	4.10
5½s Gen Imp '31-'44 J&D	------	------	4.10
5½s Gen Imp '45-'51 J&D	------	------	4.10
5s Imp 1931-1948 M&N	------	------	4.10
5s Water 1935 M&N	------	------	4.10
4½s Refunding 1944 M&N	------	------	4.10
4½s Water 1939-70 J&J	------	------	4.10
Passaic Co 4½s 1932-1936 J&J	------	------	4.10
4½s 1937-1946 J&J	------	------	4.10
4½s 1931 J&D	------	------	4.10
4½s 1932-1968 J&D	------	------	4.10
Paterson 5½s '31-'34 M&N	------	------	4.10
5½s 1935-1959 M&N	------	------	4.10
4½s 1933 to 1944 M&N	------	------	4.10
4½s Feb 1 1945 F&A	------	------	4.10
4½s 1931-1967 A&O	------	------	4.10
4s N C Hall 1931 to '32 J&J	------	------	4.10
Perth Amboy 4½s Apr 1944	------	------	4.60
4½s Water 1932-'34 M&S2	------	------	4.60
4½s Water 1935-'44 M&S2	------	------	4.60
4½s School 1952-1960 A&O	------	------	4.60
4½s School 1938	------	------	4.60
5s Feb. 1936-1977 F&A	------	------	4.60
Plainfield—4s 1931 to '34 J&D	------	------	4.30
4s School 1959 M&N	------	------	4.30
4½s 1931-1962 various	------	------	4.30
Ramsey 5s Water 1931-1940	------	------	5
Red Bank (Borough)—			
4½s 1931-1953 M&N	------	------	4.60
Ridgefield 5s July 1931 J&J	------	------	5
Ridgewood 4½s 1931-62 M&N	------	------	4.50
5½s 1931-1939 J&J	------	------	4.50
Riverside 5s 1931-1933 A&O	------	------	5
Sea Isle City 6s 1943 F&A	------	------	5.25
Somerset Co 4½s 1931-49 J&D	b 4.15	to 4.05	%
4½s 1931-1933 J&J	------	------	4.10
4½s 1934-1952 J&J	------	------	4
South Jersey Port District			
4½s Marine Term 1934-'73	b 4.50	to 4.30	%
Sou Orange—4s '31 to '44 J&J	b 4.25	to 4.15	%
4½s 1931-1969 J&D	b 4.25	to 4.15	%
4½s 1931-1967 J&D	b 4.25	to 4.15	%
4½s 1931-1968 J&D	b 4.25	to 4.15	%
Summit 4½s Sch 1941 F&A	------	------	4.35
4½s 1931-1960 J&D	b 2.50	to 4%	
4s 1933 M&N	------	------	4.35
Sussex Co 4½s '37-'44 M&S	------	------	4.35
Teaneck (Twp) 5½s '31-'38	------	------	4.80
Tenafly 4½s 1932-33 F&A	------	------	4.80
4½s 1934-1963 F&A	------	------	4.25
Trenton 5½s 1931-1951 A&O	------	------	3 90
4½s Water 1943 A&O	------	------	3.90
4½s 1932-1939 F&A	------	------	3 90
4½s 1940-1966 F&A	------	------	3 90
4½s School 1931-60 M&S	------	------	3 90
4½s 1932-1934 F&A	------	------	3 90
4½s 1935-1960 F&A	------	------	3 90
4s City Hall 1939 J&D	------	------	3.90
Union City 4½s '31-'64 J&D	b 4.60	to 4.40	%
Union Co 4½s 1937 M&S	------	------	4
4½s 1942 M&S	------	------	4
4½s Oct 15 1931-'52	------	------	4
4½s Road&Bdge'32-47 F&A	------	------	4
4½s Park 1931-'35 J&D15	------	------	4
4½s Park 1936-'37 J&D15	------	------	4
4s Oct 1 1942 A&O	------	------	4
4s Park 1931-1932 M&N	------	------	4
4s Park 1933-1937 M&N	------	------	4
Union Township Sch Dist—			
4½s 1931-1968 J&J	b 5%	to 4.75	%
Vallsburg—See Newark.			
Ventnor City—			
5½s Mun Bldg '32-'58 A&O	------	------	5
Vineland (Boro)—			
5½s 1933-1934 M&S	------	------	5.25
5½s 1932-1950 M&S	------	------	5.25
Westfield 5s June 15'31-'60 J&D	------	------	4.75
4½s 1932-1966 A&O	b 2.50	to 4.10	%
West New York 5s 1936 M&S	------	------	4.50
Wildwood 4½s 1932 '57 F&A	------	------	5
Woodbridge 6s 1933 A&O 5	------	------	5
NEW MEXICO			
6s Highway 1935-1940 J&J	------	------	---
5½s Highway 1935-1940 J&J	------	------	---
4½s Ref 1953 opt 1933 J&J	4.50	4.10%	---
4½s Dec 16 1952 opt '32 J&D	99	100	---
4s Fund 1939 opt 1919 M&S	------	------	---
4s Highway 1931-1944 J&J	------	------	---
Albuquerque 5s W W 1962J&D	96	98	---
4½s 1933-1950 J&J	------	------	---
4½s 1933-1950 J&J	------	------	---
Bernalillo Co 5s 1931	------	------	---
Middle Rio Grande Conser- Dist 5½s '34-'73 F&A	97	100	---
Socorro Co 5s '41 op '21 A&O	98	100	---
NEW YORK.			
6s March 1932-1935 M&S	------	------	3.65
5s Jan & Mar 1 1936-1945	b 3.75	to 3.70	%
5s Jan 1932-1935 J&J	------	------	3.65
5s Jan & Mar 1946-1970	------	------	3.80
4½s Highway 1963 M&S	114	------	---
4½s Canal 1964 J&J	114	------	---
4½s Canal 1965 J&J	110	112	---
4½s Highway 1965 M&S	110	112	---
4½s Barge Canal 1945 J&J	106	------	---
4½s Bonus 1933-1939 A&O	------	------	3 65
4½s Bonus 1940-1942 A&O	------	------	3.65
4s Canal Term 1942 J&J	103	------	--
4s Canal Term Jan 1946 J&J	103	------	--
4s g High Imp Mar 1958 M&S	b 3.65	to 3.55	%
4s g High Imp Sept 1958 M&S	b 3.65	to 3.55	%
4s High Imp Mar 1960 M&S	b 3.65	to 3.55	%
4s Canal Imp July 1960 J&J	b 3.65	to 3.55	%
4s Canal Imp Jan 1961 J&J	b 3.65	to 3.55	%
4s Canal Imp July 1961 J&J	b 3.65	to 3.55	%
4s Highw Imp Mar '61 M&S	b 3.65	to 3.55	%
4s Palisade Park 1961 M&S	b 3.65	to 3.55	%
4s Canal Jan 1962 J&J	b 3.65	to 3.55	%
4s Highw Imp Mar '62 M&S	b 3.65	to 3.55	%
4s Canal Imp Jan 1967 J&J	b 3.65	to 3.55	%
4s Highw Imp Mar '67 M&S	b 3.65	to 3.55	%
4s Palisades Park 1967 M&S	b 3.65	to 3.55	%
4s Bldg constr '31-'39 M&S	b 3.65	to 3.55	%
4s Bldg constr '40-'49 M&S	b 3.65	to 3.55	%
4s Grade Cross &c '31-33 M&S	b 3.65	to 3.55	%
4s Grade Cross &c '34-36 M&S	b 3.65	to 3.55	%
4s St Inst Bldg '32-'53 M&S	b 3.65	to 3.55	%
4s Apr 15 1940-1955 A&O15	b 3.65	to 3.55	%

Bonds	Yield Basis or Bid.	Ask.	To Net.
3½s St Ins Bldg '32-'78 M&S	b 3.65	to 3.55	%
3½s St Ins Bldg '32-'53 M&S	b 3.65	to 3.55	%
3s g Jan 1 1956 J&J	99	101	---
3s g July 1 1958 J&J	99	101	---
3s g Canal Jan 1 1959 J&J	99	101	---
3s Canal 1957-59 J&J	99	101	---
Albany 4½s '31-'33 M&N	b 2.50	to 3.25	%
4½s 1934-1939 M&N	b 3.50	to 3.70	%
4½s 1940-1969 M&N	------	------	3.75
4½s Water 1932 M&N	------	------	3
4½s 1931-1954 J&D	b 2.50	to 3.75	%
4½s 1932-1935 J&D	b 3%	to 3.60	%
4½s 1936-1970 J&D	b 3.70	to 3.75	%
4s Munic & Sch '32-'63 J&J	b 3%	to 3.70	%
3½s Pub Imp '32-'34 F&A	b 3%	to 3.50	%
Albany Co 4½s 1936-38 M&N	------	------	3.70
4½s 1932-1960 M&S	b 3%	to 3.70	%
Alb Pt Dist 4½s '32-'71 F&A	b 3%	to 4%	
4½s 1933-1972 M&N	b 3.50	to 4%	
Allegany Co 4½s'32-'36 M&S	b 3%	to 3.75	%
Amherst 4½s 1932-'55 M&S	------	------	5
5½s 1931-1932 M&N	------	------	5
5½s 1933-1936 M&N	------	------	5
5½s 1937-1947 M&N	------	------	5
Amsterdam 5s Wat 1931-37	b 2.50	to 3.80	%
Auburn—4½s 1932-1934 J&J	b 3.25	to 3.6	%
Binghamton—4s '32-'36 F&A	b 3%	to 3.70	%
4½s 1931-1971 var	b 2.50	to 3.85	%
3½s Bridge 1935 F&A	------	------	3.70
Brighton (Town)—			
5s Impt 1931-1942 M&N	b 4%	to 4.75	%
5s 1931-1952 J&D	b 4%	to 4.75	%
Brooklyn—d—3½s '31-'37 J&J	b 2.50	to 4%	
3½s gold 1936 J&J	------	------	3.90
Broome Co 5s '32-'33 M&S	b 3%	to 3.5	%
Buffalo 5½s 1944 J&D15	------	------	3.80
5s 1932-1934 M&N	b 3%	to 3.50	%
5s 1935-1950 M&N	b 3.60	to 3.80	%
4½sJune 15 1964 J&D15	------	------	3.75
4½s 1931-1968 J&J	b 2.50	to 3.75	%
4½s Feb 15 '62 op '32 F&A	------	------	3
4½s 1931-1938 A&O	b 2.50	to 3.70	%
4½s 1938-1967 A&O	------	------	3.75
4s 1931-1948 A&O	b 2.50	to 3.70	%
4s June 15 1960 J&D	------	------	3.70
4s 1931-1958 J&J	b 2.50	to 3.70	%
3½s Water 1931-35 M&S	b 2.50	to 3.50	%
3½s 1935-1964 M&N	b 3.50	to 3.70	%
Johoes 6s Ref Wat '31-'45 J&J	b 4%	to 4.40	%
5½s 1931-1939 M&N	b 4%	to 4.40	%
5½s 1940-1949 M&N	------	------	4.50
5½s 1950-1960 M&N	------	------	4.60
Columbia Co 4½s '32-'35 A&O	b 2.50	to 3.70	%
4½s 1936-1959 A&O	b 3.75	to 3.85	%
Corning 5½s 1932-'60 M&S	b 2.75	to 3.95	%
Cortland Co 4½s '31-'51 J&J	b 2.75	to 3.85	%
Delaware Co 4.20s'32-'52 A&O	b 2.75	to 3.85	%
Dutchess Co 4s '33-'34 M&S	b 3%	to 3.25	%
4s 1935-1937 M&S	b 3.50	to 3.65	%
4s 1938-1946 M&S	b 3.70	to 3.75	%
4s 1947-1954 M&S	------	------	3.80
East Chester 4½s '32-'34 F&A	b 3%	to 3.60	%
4½s 1935-1958 F&A	b 3.70	to 3.90	%
Elmira—4s 1935 M&S	------	------	3 60
4½s Water 1931-'45 A&O	b 2.50	to 3.80	%
4½s Apr 1 1933-1935	b 3.25	to 3.60	%
Erie Co 4½s '31-'36 tax-ex J&J	b 2.50	to 3.60	%
4½s 1932-1933 J&D	b 3%	to 3.25	%
4½s 1934-1935 J&D	b 3.50	to 3.60	%
4½s 1936-1938 J&D	b 3.60	to 3.70	%
4½s 1939-1959 J&D	b 3.60	to 3.75	%
4s 1945-1953 M&S	------	------	3.70
Essex Co 4s 1933-1956 M&S	b 3.25	to 3.85	%
Franklin Co 4½s '31-'40 M&S	------	------	3.90
Freeport 4.20 Ser'31-45M&N	------	------	4
4.20 sewer 1946-1960 M&N	------	------	4
4½s 1931-1951 M&N	------	------	4
4.40s 1931-1950 M&N	------	------	4
Garden City 4½s 1931-52 J&J	------	------	4
Greenburgh U S Sch Dist No 9			
4½s 1933-1965 J&D	------	------	4
Groton 6s Wat '31-'50 M&N	------	------	4.50
Harrison (T) 4½s '32-'35 F&A	------	------	4
4½s 1936-1980 F&A	------	------	4
Haverstraw 4.12s '31-'37 M&S	------	------	4
Hempstead (T) 4½s'32-'59A&O	------	------	4
Hempstead (Village)—			
4½s 1931-1965 M&S	------	------	4
Hempstead Un F S D No 1—			
6s 1931-1954 M&S	------	------	4.15
Hornell 4½s 1934-1947 F&A	------	------	4
Hudson Riv Regulating Dist—			
4½s 1931-1934 J&J	------	------	4.25
4½s 1935-1965 J&J	------	------	4.25
4.70s 1935-1965 J&J	------	------	4.25
Huntington(T)4s '33-'52 J&J	------	------	4.05
Irondequoit 5s '31-'53 J&J	------	------	---
5s 1932-1943 M&S	------	------	---
Irvington 4.10s '31-'36 A&O	------	------	4
Ithaca—4½s Water 1942 J&J	------	------	3.90
4½s 1940-1954 J&J	------	------	3.90
Jamest'n 4s Mar 20 1943 A&O	------	------	3.95
4½s 1931-1933 A&O15	------	------	3.95
4½s 1934-1940 A&O15	------	------	3.95
Jamestown S D 5s'31 '39 J&D	------	------	4
Johnstown 4½s Dec 1931-'37	------	------	4
Kings Co 4s May 1 '31-'44	------	------	4
Kingston 3½s g '32-'36 A&O	------	------	3.90
Lackawanna 4½s'31-'54 M&N	b 3 95	to 4.05	%
Lockport 4½s 1931-1944	------	------	4
4½s 1943-1949	------	------	4
4½s Sch 1931-1944	------	------	4
4.40s 1943-1949 M&S	------	------	4
5s 1931-1942 M&S	------	------	4
Long Beach 5½s '31-'60 M&N	------	------	---
5½s 1933-1934 J&D	------	------	4.50
5½s 1935-1940 J&D	------	------	4.65
5½s 1941-1960 J&D	------	------	4.75
Mamaroneck (T)4½s'31-'44 J&J	------	------	3.95
Mamaroneck Un F S D No—			
5½s May 1 '31-'52 M&N	------	------	4 10
Middleport 4.35s '31-'42 J&D	------	------	4.25
4.35s Sewer '31-'39 J&D	------	------	4.25
Monroe Co 4s 1932-44 F&A	------	------	3.70
3.90 Co Bldg '34-'60 F&A	------	------	3.70
Mineola (V) 4.40s 1931-68 J&J	------	------	4
Mt Vernon 4½s '32-'43 A&O	------	------	3.90
5½s 1932-1934 A&O	------	------	3.90
5½s 1935-1941 A&O	------	------	3.90
4½s School 1962-'73 M&N	------	------	3.90
4s Sewerage 1950-55 M&N	------	------	3.90
5s Jan 2 1938 J&J2	------	------	3.90
Nassau Co—5s '31-'39 M&N	------	------	3.75
4½s 1932-1934 A&O	------	------	3.75
4½s 1935-1944 A&O	------	------	3.75
4½s 1931-1948 M&S	------	------	3.75
4s 1931-1939 M&N	------	------	3.75
Newburgh 4½s '32-'34 F&A	------	------	3.85
4 Wat Imp 1942-62 J&J	------	------	3.85
4½s Wat Imp 1931-41 J&J	------	------	3.85

Bonds.	Yield Basis or Bid.	Ask.	To Net.
New Rochelle 5s '31-'50 M&N	------	------	3.85
4½s 1933-1934 M&N	------	------	3.90
4½s 1935-1936 M&N	------	------	3.90
4½s 1937-1944 M&N	------	------	3.90
4½s 1945-1965 M&N	------	------	3.90
4½s Mun Imp '31-'35 M&N	------	------	3.90
4½s 1931-1934 M&N	------	------	3.90
4½s 1935-1963 M&N	------	------	3.90
3½s 1931 to 1933 J&J	------	------	3.90
New York City—			
4½s June 1965 J&J	108	108½	---
4½s 1963 M&S	107¾	108¼	---
4½s May 1957 M&N	107	107½	---
4½s Nov 1957 M&N	107	107½	---
4½s Corp stock 1967 J&J	108	108¼	---
4½s Corp stock '31-'32 J&J	b 2.50	------	---
4½s Corp stk 1971 J&D15	b 4.05	to 4%	
4½s corp stk 1931-1935 J&D	b 3.85	to 3.70	%
4½s corp stk 1936-79 J&D	b 4.10	to 4.05	%
4½s Jan. 1 1977 J&J	104½	105	---
4½s Sch & Var '31-'39 J&D	b 3.95	to 3.75	%
4½s 1960 opt 1930 M&S	100⅞	------	---
4½s 1960 M&S	103⅞	104⅛	---
4½s Mar 1 1962 M&S	104	104⅜	---
4½s Mar 1 1964 M&S	104	104⅜	---
4½s April 1935 A&O	b 3.80	------	---
4½s April 1 1966 A&O	104⅛	104⅜	---
4½s Apr 15 1972 A&O15	104⅜	104⅞	---
4½s Rap Tr & Wat '71 J&J	103⅜	104⅛	---
4½s Feb 15 1932-'66 F&A15	b 4.0	to 4%	
4½s Feb 15 1967	104½	105	---
4½s Nov 15 '31-'68 M&N15	b 4.05	to 4%	
4½s Nov 15 1978 M&N15	104⅛	105	---
4s Oct 1 1980 A&O	100⅜	100⅝	---
4s May 1977 M&N	100⅜	100⅝	---
4s Various 1936 M&N	100	------	---
4s Nov 1955 M&N	99¼	100⅜	---
4s Various 1956 M&N	99¼	100⅜	---
4s Various Nov 1957 M&N	100⅛	100¾	---
4s Nov 1958 M&N	100⅛	100¾	---
4s May 1959 M&N	100⅛	100¾	---
4s Dec 31 1931	101¼	------	---
4s 1931-1937 M&N	b 4.05%	------	---
4s 1938-1967 M&N	b 4.05%	------	---
3½s g exempt 1941 M&N	b 4%	to 3 90	%
3½s exempt 1942 M&N	b 4%	to 3.90	%
3½s R T 1948-1950 M&N	b 4.05	to 4%	
3½s g exempt 1952 M&N	92	------	---
3½s g exempt 1953 M&N	92	------	---
3½s g exempt 1954 M&N	92¾	93¼	---
3½s g Water ex '54 M&N	92¾	93¼	---
3½s exempt 1955 M&N	92½	------	---
3½s stock Apr 1 1954 A&O	92¼	------	---
Niag Falls—5½s '41-'48 M&N	b 4.15	to 4%	
4.15s Sewer 1965-70 M&N	b 4.05	to 3.90	%
4.10% Sewer 1935-50 J&J	b 4.05	to 3.90	%
4½s Wat May1'41-'48 M&N	b 4.10	to 3.95	%
4½s Repav '31-'33 reg M&N	b 4%	to 3.25	%
4½s Sew '39-'46 reg M&N	b 4.15	to 4%	
3.95 Nov 1 1961-1970 M&N	b 4.05	to 3.90	%
3½s 1942-1945 M&N	b 4%	to 3.85	%
Niagara Falls S D—			
4½s 1932-1934 F&A	b 4%	to 3.25	%
4½s 1935-1960 F&A	b 4.05	to 3.90	%
No Hempstead 5s '32-'34 J&J	b 4.50	to 3.50	%
No Hempstead S D No 7—			
4½s 1934-1942 J&D	b 4.15	to 4%	
North Tarrytown (b)			
4½s Water 1931-45 A&O	b 4.20	to 4.05	%
4½s Water 1946-64 A&O	b 4.20	to 4.05	%
4½s 1947-72 J&J	b 4.20	to 4.05	%
Oneida—4s Water '40-'45 J&J	b 4.10	to 3.90	%
4½s Water 1932-39 J&J	b 4.10	to 3.95	%
Onondaga Co—			
4½s 1931-1947 A&O	b 4%	to 3.90	%
Ontario Co 4s '31-'51 M&N	b 4.10	to 3.95	%
Ossining 4½s 1931-42 M&S	b 4.20	to 4.05	%
4½s Water 1932-1969 A&O	b 4.20	to 4.05	%
Oswego—5½s 1931-46 M&N	b 4.25	to 4.10	%
Pelham (T) Un Fr Sch Dist No 1 4.50s 1944-1966	b 4.25	to 4.10	%
Penn Yan 4.35s 1931 Oct	b 4%	to 3.50	%
Poughkeepsie—			
4½s Water 1931-52 J&D	b 4%	to 3.90	%
4s School 1931-'59 M&S	b 4%	to 3.90	%
Port Jervis 4½s 1937-1966	b 4.15	to 4%	
Port of N Y Authority—N Y- N J Bdge 4½s '32-'39 M&S	b 4.40	to 4.25	%
4½s 1940-1946 M&S	b 4.40	to 4.25	%
4½s 1939-1943 M&N	b 4.40	to 4.25	%
4½s 1944-1948 M&N	b 4.40	to 4.25	%
4½s 1949-1953 M&N	b 4.40	to 4.25	%
4½s 1933-1934 M&S	b 3.50	to 3.75	%
4½s 1935-1938 M&S	b 4%	to 4.15	%
4½s 1939-1946 M&S	------	------	4.20
4½s 1947-1953 M&S	------	------	4.21
4½s 1954-1960 M&S	------	------	4.22
Putnam Co 4½s '32-'51 A&O	b 4.05	to 3.90	%
4s 1932-1934 F&A	b 3%	to 3.25	%
4s 1935-1954 F&A	b 3.75	to 3.90	%
Rensselaer County—			
4½s Highway 1932 F&A	------	------	3.25
4½s Highway 1933-36 F&A	b 4.10	to 3.90	%
4½s Highway 1937-58 F&A	b 4.10	to 3.90	%
Rochester—			
5s 1932-1951 (coupon) F&A	b 4%	to 3.85	%
4½s Jan 15 1933 J&J	b 4%	to 3.50	%
4½s Pub Imp '31-'48 F&A	b 3.95	to 3.80	%
4½s 1932-1934 M&S	b 4%	to 3.25	%
4½s 1935-1959 M&S	b 3.95	to 3.75	%
4s Imp Sch &c '32-'47 J&J	b 3.90	to 3.70	%
3½s Ref 1933 opt 1913 J&J	b 4%	to 3.50	%
Rockland Co—4s '31-'34 M&S	b 4%	to 3.25	%
4½s '31-'38 (reg) F&A15	b 4.20	to 4%	
4½s 1932 M&S	------	------	3.50
4½s 1933-1946 M&S	b 4.20	to 4%	
Rockville Centre (V)—			
4.15s 1931-1952 J&D	b 4.20	to 4%	
Rome—4½s Sept 15 1931 J&J	b 3.50	to 2.50	%
5½s 1932-1941 A&O	b 4.30	to 4.10	%
Rye(V)5s Mar 10 '32-'38 M&S	b 4.20	to 4%	
Rye & Har'son Un Fr S D No 6 4.40s 1932-1963 F&A	b 4.30	to 4.10	%
Saranac Lake 4.45s'32-'39F&A	b 4%	to 4.20	%
Saratoga Co 5s 1931-1941	b 3.50	to 4.05	%
4½s 1931-1932 M&S	b 2.50	to 3%	
4½s 1933-1955 M&S	b 3.75	to 3.90	%
4s Sept 1 1945-1954 M&S	------	------	3.80
Saratoga Springs—			
4½s Park 1932-40 A&O	b 3%	to 3.95	%
Scarsdale 4½s 1931-45 J&D	b 3%	to 4.05	%
Schenectady 5s 1931-33 J&J	b 3.25	to 3.80	%
4.30s 1931-1932 J&D	b 2.50	to 3.25	%
4.30s 1933-1948 J&D	b 3.75	to 3.85	%
4½s 1931-1934 J&J	b 2.25	to 3.90	%
4.15s 1932-1933 A&O	b 3%	to 3.25	%
4.15s 1934-1939 A&O	b 3.75	to 3.80	%
4.15s 1940-1960 A&O	------	------	3.80
4s Oct 15 1931-1944 A&O15	b 2%	to 3.75	%

* Subject to taxation By an amendment to the constitution of Ohio adopted Sept. 3 1912, bonds issued after Jan. 1 1913 by municipalities in that State are subject to taxation. Bonds issued prior to Jan. 1 1913 are exempt from taxation. b Basis. d Now part of N. Y. City. f Flat price n Nominal.

Bonds	Yield Basis or Bid.	Ask.	To Net.
Schenec Co 4½s '42-'58 J&J			3.85
Solvay 4½s 1931-'46 F&A	b 3.50	to 4.10	%
Somers (T) 4½s '31-'53 M&N	b 3.75	to 4.15	%
Steuben Co 4½s '32-'37 F&A	b 2.25	to 3.85	%
Suffolk Co 4½s 1931-'32 J&J	b 2.25	to 2.50	%
4½s Oct 1931-1939 A&O	b 2.25	to 3.75	%
4½s 1932 1937	b 2.25	to 3.85	%
Sullivan Co 4½s '32-'45 A&O	b 2.75	to 3.90	%
Syracuse 4½s 1931-'55 various	b 2.25	to 3.70	%
5s May 15 1931-1938	b 2.25	to 3.85	%
5½s 1931-1960 M&S	b 2.25	to 3.90	%
4½s June 15 '31-'34 J&J	b 2.25	to 3.85	%
4½s 1931-1944 M&N	b 2.25	to 3.75	%
4s June 15 1931-'48 J&D	b 2.25	to 3.70	%
4½s 1931-1957 M&N	b 2.25	to 3.70	%
Tioga County S D—			
4½s '31-'58 J&J			4.25
Ton...			
1 '32-'...	b 4%	to 4.15	%
4½s Sewer 1931-1951 J&J	b 4%	to 4.25	%
5s Sewer 1931-1951 M&S	b 4%	to 4.25	%
5½s Sewer 1931-1950 J&J	b 4%	to 4.30	%
Troy 6s 1931-1950 var A&O	b 4%	to 4.15	%
4½s S... 1931-...			2.25
4½s 1932			2.25
4½s 1933-1955 A&O	b 2.75	to 3.90	%
4½s 1931-1932 M&S	b 3%	to 3.90	%
4½s 1931-1955 J&J	b 2.25	to 3.85	%
3½s 1931-1938 J&J	b 2.25	to 3.85	%
Utica—4½s 1931-61 M&N	b 2.50	to 3.85	%
4½s 1931 and '32 F&A	b 2%	to 3.85	%
4½s Pub Imp 31-'45 J&D	b 2%	to 3.85	%
4...			4.25
4... 1931-... F&A	b 2.75	to 3.80	%
4... 1931-...			3.85
4½s 1931 & 1932 M&N			2.25
4.15s 1931-1950 M&N	b 3.50	to 3.85	%
4.15s 1931-1950 M&N	b 2.50	to 3.75	%
3.90s 1932-1954 F&A	b 2.25	to 3.75	%
3½s Nov 1 1931-'38 M&N	b 2.25	to 3.75	%
Warren Co 4½s 1932-'57 F&A	b 2.25	to 3.90	%
Warsaw Union Free S D No 10—			
4½s 1931 1942 Oct			4.25
4½s 1931-1952			3.90
Washington Co 4½s 1931-'53 J&J	b 2.25	to 3.90	%
4½s 1931-1953 J&J	b 2.50	to 4%	
5s 1931-'32 M&N			3.80
2s 1931 M&N			4.35
West Seneca 5½ '31-'35			
Westchester County—			
5½s 1931-32 J&D	b 3.50	to 3.75	%
5s 1931 J&D	b 3.85	to 3.90	%
5s 1931-'34 J&D	b 2.50	to 3.85	%
4½s San Sew '33-'82 J&D	b 2.50	to 3.85	%
4½s Parkway 1962-86 J&D			3.85
4½s Co Bldg 1932-'42 A&O	b 2%	to 3.85	%
4s Co Bldg 1932-59 M&S	b 2.25	to 3.75	%
4s 1931 to 1955	b 2%	to 3.75	%
4s Sew... 1931-1962 J&D			3.70
White...			
4½s 1931-... M&S	b 3.85	to 3.90	%
5½s S... 1932 1941	b 2.75	to 3.90	%
3.80s 1931-1951 F&A	b 3%	to 3.75	%
2½s Water 1931 A&O			2.50
Wolcott 4½s Jly 15 '51-'62 J&J			4.30
Yonkers—			
5½s Jan 1932-1961 A&O	b 3%	to 4%	
4½s July 1 1931-62 A&O	b 2.50	to 3.90	%
4½s Feb 1932 A&O			2.25
4½s Feb '33-'36 A&O	b 2.75	to 3.80	%
4½s Feb '37-'42 A&O	b 3.85	to 3.90	%
4½s Mar 1 '32-'56 A&O	b 2.50	to 3.85	%
4½s June 1 1931-43 A&O	b 2%	to 3.85	%
4½s Feb 1932 A&O			2.25
4½s Feb 1933-1936 A&O	b 2.50	to 3.75	%
4½s Feb 1937-1949 A&O	b 3.80	to 3.85	%
4s 1932-1958 F&A	b 2%	to 3.80	%
5s 1931-1938 A&O	b 2.25	to 3.85	%

NORTH CAROLINA

5s July 1931			
4½s 1931-1962 J&J			
4½s 1931-1935	b 3.50	to 3.60	%
4½s 1931-1939	b 3.70	to 3.85	%
4½s 1931-1954	b 3.85	to 3.95	%
4½s 1931-1958			
4s 1931-1935	b 3.50	to 3.60	%
4s 1931-1939	b 3.70	to 3.80	%
4s 1931-1954	b 3.85	to 3.95	%
4s 1931-1958			
Albemarle 4½s 1932-38 F&A			
Asheville—			
6s 1931-1960 J&J			
6s 1931-1...			
5½s 1931-1... F&A			
5½s 1931-1960 M&N			
4½s 1... M&N			
4½s 1931-1962			
Buncombe Co—			
4½s Funding 1929 M&S			
5s 1931-'32-'37 A&O			
Charlotte (City of)—			
5½s 1931-1942 J&J			
4½s Water Bds 1938			
4½s Wat & Sew 1942 J&J			
4½s 1932-1970 M&N			
Durham—			
4½s Sew & Lt '41 J&J			
4½s Fd '31 to 1960 J&J			
4½s 1931 to 1961			
5s Wat Serv 1932 to 1946 J&J			
5s Fd & Sewer '32-'61 F&A			
Forsyth Co 4½s '31-'55 J&D			
Granville Co 4½s '40 M&S			
Greensboro 5s 1931 W F&A			
4½s 1932-1961 F&A			
4½s 1931-1958 F&A			
4s Wat & Sew '31-'61 J&J			
Greensville 5s W W '58 F&A			5.25
Guilford County—			
4½s 1931-1933 M&N			
4½s 1934-1937 M&N			
High Point 4½s 1932-'48 J&J			
5s Wat Serv 1932-1969 J&D			
Iredell Co 5s Aug 1 '42 F&A			5.50
4½s 1932-1952 A&O			5.50
4½s 1931-1956 A&O			5.50
Lee Co 5s Road 1952 M&N			
Lincoln Co 5s 1940 & '48 J&J			
5s Bridge 1937-1951 F&A			
Mecklenburg Co—			
6s Rd Nov 1936 M&N			5.50
Pitt Co 5s 1931-'38 M&S			
4½s 1931-1947 M&S			
5s Road June 1959 J&J			
Raleigh 5s Munic Bldg '39 J&J			4.90
5s Impt June 1 1944 J&D			4.90
4½s 1931-1967 A&O			4.90
Randolph Co 4½s '32-'47 F&A			
4½s 1931-1959 F&A			
Rutherford Co 5s '31-'62 J&J			
Salisbury 6s Impt '31-'35 J&J			5.50
6s 1931-1941 M&N			5.50

Bonds	Yield Basis or Bid.	Ask.	To Net.
Surrey Co 6s May 1933-1958			
Wake Co 5s Fund 1948 J&J			
Weldon 6s Jan 1932-1942			
Wilmington—			
5s Wat & Impt 1955 A&O			5
4½s 1931-1952 A&O			5
4½s Wat & Sew '48 A&O			5
4½s Wat & Sew 1952 J&J			5
4½s Pub Imp 1933-1960 J&J			5
Wilson—4½s 1932-'57 F&A			
Winston-Salem 5s 1932 var	b 4.00	to 4.60	%
5s 1933-1956	b 4.00	to 4.60	%
5s Sew Impt 1944	b 4.00	to 4.60	%
5s Sept 1931-1947 M&S	b 4.00	to 4.60	%
4½s 1931-1958 M&N	b 4.00	to 4.20	%
4½s July 1 1942 J&J	b 4.00	to 4.60	%
4½s July 1 1952 J&J	b 4.00	to 4.60	%
4½s 1931-1978 J&J	b 4.00	to 4.60	%

NORTH DAKOTA

State Farm Loan 1935, 1940, 1945 and 1950	b 4¼ %	to 4.15	%
4½s 1945 & 1948 ser C J&J	b 4.50	to 4.20	%
4½s Nov 1931-1938 J&J			
4½s July 1951 & '55 J&J	b 4.30	to 4.20	%
4½s Jan 1957 J&J	b 4.30	to 4.20	%
Grand Forks 5s May '31-'32			

OHIO (See footnote *)

4½s 1931-1932 A&O	b 3.50	to 3.75	%
*Akron 4½s 1931-1933 A&O	b 4.10	to 4.20	%
4½s Water 1931-1953 A&O	b 4.10	to 4.20	%
4½s 1932-1951 J&J	b 4.10	to 4.20	%
4½s 1931 J&J	b 4.10	to 4.20	%
*4½s 1931-1947 J&J	b 4.10	to 4.20	%
*4½s 1936-1955 A&O	b 4.10	to 4.20	%
*4½s WW Dec31'31-37 JD3	b 4.10	to 4.20	%
*4½s 1931-1946 J&J	b 4.10	to 4.20	%
*4½s 1931-1939 A&O	b 4.10	to 4.20	%
*4½s 1940-1952 A&O	b 4.10	to 4.20	%
4½s 1932-1933 A&O	b 3.75	to 3.90	%
4½s 1934-1937 A&O	b 4%	to 4.05	%
4½s 1938-1956 A&O	b 4.10	to 4.15	%
4s Water Works 1942 A&O	b 4.10	to 4.20	%
*Allen Co 5½s 1931-'50 A&O	b 4.75	to 4.50	%
Alliance 4½s 1932-1952 J&J			4
*6s Water Dec 15 1931-1950	b 4.40	to 4.20	%
Ashland *5½s 1931-44 A&O	b 4.10	to 4.20	%
[illegible] 1932-'51 J&J	b 4.25	to 4.20	%
5s Sewer 1931	b 4.25	to 4.20	%
5s Sewer 1932	b 4.25	to 4.20	%
Canton 5½s 1931-1939 J&D	b 4.15	to 4.05	%
*4½s Fund 1931-'37 J&D	b 4.15	to 3.75	%
5s Water 1931-1950	b 4.15	to 4%	
Canton S D 4½s 1931-'42	b 4.15	to 4.20	%
*4½s Dec 1 1931-'42	b 4.15	to 4%	
*4½s 1932	b 4.15	to 4%	
Cincinnati—*5½s 1931-'41 J&S			4
*6½s Imp Ser *6, '51 F&A			4
5s July 1 1931 J&J			4
4½s July 1 1933 J&J			4
4½s Sewer 1955 A&O			4
4½s Sew Ser 3 '37 M&S			4
4½s 1932-1950 M&S	b 4.05	to 3.60	%
4½s 5 Bds 1931 F&A	b 3.80	to 3.75	%
3½s Water 45 to '56 F&A	b 3.80	to 3.75	%
4s Water 1956 to '76 F&A	b 3.80	to 3.90	%
Cleve S D 4½s 1931-'34 A&O	b 3.75	to 3.90	%
4½s 1932-1951 M&S	b 3.75	to 3.90	%
4½s 1931-1952 M&S	b 4%	to 4.05	%
4s 1936 opt 1906 M&S	b 3.80	to 3.75	%
4s 1931 opt 1912 A&O	b 3.80	to 3.75	%
Cleveland *5½s 1940-70 J&D			4
*6s 1932-1933 J&D	b 4.15	to 4%	
*5½s Pub Hall 1970 J&D	b 4.15	to 4%	
*5s W W 1936-1968 J&D	b 4.15	to 4%	
*5s 1931 A&O			3
*5s 1932-1935 A&O	b 4.10	to 4%	
*5s 1936-1941 A&O	b 4.10	to 4%	
*4½s Grad Cros '31-'54 A&O	b 4.10	to 4%	
*4½s Paving 1931-'34 J&J	b 4.10	to 4%	
*4½s Sewer 1931-'49 J&J	b 4.10	to 4%	
*4½s St Imp Feb 1 '34 F&A			4.10
*4½s March 1949 M&S			4.10
*4½s Fire Dep '32-'55 A&O	b 4.15	to 4%	
4½s Clark Av Bdg '42 A&O			4.15
4½s Park 1938 J&D			4.15
4½s 1931-1956 A&O	b 4.15	to 4%	
4½s 1938-1951 A&O			4.15
*4½s 1932 & 1950 A&O			3.95
*4s 1931-1951 A&O	b 4.10	to 4%	
Cleveland S D—			
4½s 1931 to 1935	b 4%	to 3.90	%
4s July 1 1942 J&J			4
*6s 1931 to 1936 J&D	b 4.10	to 4%	
Cleveland Heights S D—			
5s 1931-1951 A&O	b 4.10	to 4%	
Columbus *6s 1931-'57 M&S			4.25
*5s St Impt 1932 M&S	b 4.10	to 4%	4
*5s 1932-1935 M&S			4.10
*4½s 1936-1938 M&S			
*4½s 1931-1953	b 4.05	to 4%	
4½s 1931-1932 s-a F&A	b 4.05	to 4%	
4½s 1933-1956 s-a F&A	b 4.05	to 4%	
4s Sewer '33 opt '13 M&S			4
4s Wat W '46 opt '20 M&S			4
4½s 1932 opt 1912 J&J			4
Columbus S D—			
*5s 1931-1952 J&D	b 4.15	to 4.10	%
Cuyahoga Co *6s '31-'39 A&O			4.10
*5s 1936-1937 A&O			4.10
*5s 1936 & 1937 A&O			4.10
*5s 1938 & 1939 A&O			4.10
*4½s 1931-1935 A&O	b 4.10	to 4%	
*4½s 1936-1944 A&O	b 4.20	to 4.10	%
4½s 1931-1937 A&O	b 4.20	to 4%	
4½s 1931-'43 A&O	b 4.10	to 4%	
4s 1931-'51 A&O			4.20
Dayton—4s 1931-'32 M&S	b 4.15	to 4%	
*5s W W Imp 1954 J&D			4.20
*5s W W Imp 1955 F&A			4.20
*4½s Bdge Impt 1931-'51 M&S	b 4.15	to 4%	
*4½s W W Imp 1940 J&D			4.20
*4½s Bdge 1933-39 A&O	b 4.15	to 4%	
4½s 1931 J&J	b 3.75	to 3.90	%
4s 1931-1945 M&S	b 4.15	to 4%	
4½s 1941-1961 M&S			4.05
Dayton S D 5½s '41-'61 M&S	b 4.20	to 4%	%
5s Impt '31-'46 M&S	b 4.10	to 3.95	
East Cleveland—			
*5s St Impt 1932-35 A&O	b 4.20	to 4.15	%
East Liverpool—4s 1940 J&J	b 4.20	to 4.15	%
Elyria 4s 1931 to 1938 J&D	b 4.20	to 4%	
4½s 1931-1952 M&S	b 4.20	to 4%	
*5s W W 1931-1946 J&J	b 4.20	to 4%	
Fostoria *5s W W '32-'40 M&S	b 4.20	to 4%	
Franklin County—			
*5½s Hos&Bge '32-'35 F&A	b 4.15	to 4%	

Bonds	Yield Basis or Bid.	Ask.	To Net.
Hamilton Co *4½s 1943 F&A			4
*4½s Oct 1 1939 A&O			4
*4½s Sewer 1931-'45	b 4.10	to 4%	
4s C H Jan 35 opt '16 J&D			4
Kenton *4½s W W '36 J&D			4.25
Lakewood—*4½s '31'39 A&O			4.10
*5½s Oct 1945 A&O			4.10
*5s Park & Imp '31-'41 A&O			4.10
Lawrence Co 5s 1934 M&S			4.20
Lima *5½s Sewer 1931-1947			4.25
*6s Sewer Feb 15 '32-'51			4.25
Lorain 5s 1931 to 1932 J&J			4.10
Lucas Co 4½s C H 1944 M&S	b 4.20	4.10	%
4½s 1931 & 1932 J&D	b 4%	3.80	%
4½s 1933 J&D	b 4.10	3.80	%
4½s 1934-1940 J&D			4.15
*4½s Workhouse '31-'35 M&S	b 4.25	4.10	%
5s 1931-1935 J&D	b 4.35	to 4.10	%
Mahoning Val. San. Dist—			
4½s water 1933-52 A&O	b 4.25	to 4.15	%
Marietta—*4½s '31-'33 J&D	b 4.10	to 4%	
4½s 1931 opt 1911 F&A			3.65
Martin's Fy *5s '31-'44 M&S	b 4.35	to 4%	
Miami Conservancy Dist—			
5½s (1 to 5 yr mat'y) J&D	b 4.40	to 4.25	%
5½s (5 to 10 yr mat'y) J&D	b 4.40	to 4.35	%
5½s (after 10 years) J&D	b 4.40	to 4.35	%
Montgomery County—			
4½s Fy Bonds '32-'42 J&D	b 4.20	to 4%	
Newark *4½s 1932-41 A&O	b 4.20	to 4%	
Portsmouth—6s '32-'36 J&J	b 4.20	to 4%	
Portsmouth City S D—			
4½s 1931 & 1932	b 4.10	to 4%	
4½s 1933-1950	b 4.30	to 4.15	%
Springfield *5s 1931-1934			4
4½s 1931-1935 M&S	b 4.15	to 3.95	%
4½s St Impt 1932-39 M&S	b 4.15	to 3.95	%
*4½s 1932-1949 M&S	b 4.15	to 3.95	%
Springfield S D *5s '31 '39 J&J	b 4.15	to 3.95	%
Steubenville *5s 1932-35 M&S	b 4.15	to 4%	
Summit Co—			
6s Road Imp '31-'35 A&O	b 4.15	to 4%	
4½s 1931-1937 A&O	b 4.15	to 4%	
*4½s 1932-1940 A&O	b 4.15	to 4%	
Toledo *5s W W '37-'44 F&A	b 4.05	to 3.95	%
*5s Sept 1931-1942 Sept	b 4.05	to 3.95	%
5s 1931 J&D	b 3.25	to 3%	
5s Dock Wharf 1966 M&S	b 4.10	to 3.95	%
*5s Sewer 1949 M&S	b 4.05	to 3.95	%
4½s 1931-1954 M&S	b 4.05	to 3.95	%
*4½s Wat 1932-34 J&J	b 3.75	to 3.50	%
4½s 1932-1938 M&S	b 4.05	to 3.95	%
4½s Brg 1933 & '38 F&A	b 3.90	to 3.75	%
4½s 1931-1953	b 4.05	to 3.95	%
4s Park July 1 1942 J&J	b 4%	to 3.90	%
Toledo Sch Dist—			
*4½s 1931-1950 A&C	b 3.80	to 4.15	%
4½s 1932-1956 A&O	b 3.80	to 4.15	%
*5s 1931-1960 M&N	b 3.80	to 4.15	%
Warren Co 5s 1931-34 M&S	b 4.10	to 4.05	%
Youngstown—			
*6s Bdge 1932-41 A&O	b 4.20	to 4	
*5s Police Bdg & St '31-'32	b		4
*4½s 1931-1957 A&O	b 4.10	to 3.75	%
Youngstown School Dist—			
*4½s 1944-1947 M&S	b 4.15	to 3.50	%
*5s 1931-1954 M&S	b 4.15	to 3.50	%
Zanesville—*5s City Hall & Market 1931-39 M&S	b 4.20	to 4%	
Zanesville S D *5s '31-'43 A&O	b 4.20	to 4%	

OKLAHOMA

4½s Oct 15 1931-33 A&O15	b 4.10	to 4%	
Muskogee 5s Sew 1936 M&S	100	102	
Oklahoma City—			
5½s 1934-1940 J&D	b 4.60	to 4.40	%
5s 1937 opt 1922 F&A	100	101	
5s Water 1958 M&S	101	102	
4½s Sewer 1933 F&A	100	101	
4½s Water Works 1941 J&J	b 4.60	to 4.40	%
Okla City S D 4s 1938 J&J	99	101	
3s 1931 J&J	100	101	
Okla Co 4½s 1931-1933 J&D	100	101	
Okmulgee 5s Mar 15 1942	b 4.70	4.60%	
Pauls Valley 5s 1972 F&A	100	101	
Shawnee 5s 1946 F&A	b 4.60	to 4.40	%
Sulphur Wat & Park '32-'42 F&A	b 4.60	to 4.40	%
Tulsa 5s 1932-'39 F&A	b 4.60	to 4.40	%
5s 1933-1947 F&A	b 4.60	to 4.40	%
6s Feb 1 1932-1939	b 4.60	to 4.40	%

OREGON

4½s Highway '32-Apr'44 A&O			3.80
4½s 1931-1944 (s-a) A&O			3.80
4½s Highway '31-'35 (s-a) A&O			3.80
4½s Hiway '36-'40 (s-a) A&O			3.80
4s Highway 1932-42 A&O			3.75
4s Highway 1932-41 A&O			3.75
4s Aug 1 1931-1953 F&A			3
3½s Oct 1 1932 A&O			3.75
Albany 5½s '31 opt '21 A&O	100		
Astoria 5s 1953 J&D	90	95	
Astoria 5s 1931-1949 J&J	90	95	
Baker City 5s 1934 M&S			4.25
Clackamas County 5s 1934 A&O			4.25
Corvallis Co 5s '32-'34 A&O			4.50
Eugene 5s 1932 M&S			4.50
Multnomah Co 4½s '32 J&D			3.50
4½s Bridge 1931-1944 J&D			3.80
4½s 1949 1950 F&A			3.80
4s Bridge 1945-1965 J&J			3.80
4s Road 1931-1950 M&N			4
Multnomah Co S D No 1—			
4½s July 15 '31-'39 J&J15			3.80
5s July 15 '40-'45 J&J15			3.80
Portland—			
5s Harb Dev 1931-50 M&N	b 3.80	to 4.10	%
4½s Dock 1948 M&N			3.80
4½s Oct 1931-47 A&O	b 3.50	to 3.80	%
4½s 1933-1960 M&N	b 3.80	to 3.80	%
4s Water 1937 M&N			3.80
4s Water 1938-1955 M&S	b 3.50	to 3.80	%
4s Water 1939-1958 J&J			3.80
4s Water 1940-1959 F&A			3.80
Port of Astoria 5s Reig 1955 J&J			
Port of Coos Bay Harbor 5s			
Port of Portland 4s 1934 J&J			4
Salem—5s Sewer '31-'33 M&N			3.50

PENNSYLVANIA

5s July 1 1951 Series C J&J	117½		
4½s Dec 1 1951 J&D	b 4.10	to 3.90	%
4½s 1934, 1939, 1944, 1949 J&J	b 4%	to 3.85	%
4½s Highway 1932, 1935, 1937, '40, '42, '45, '47, '50, '52	b 3.90	to 3.75	%

b Basis. x Flat price. n Nominal.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
4s Highway 1941, '43, '46, '48, '51, '53 M&S	b 4%	to 3.85	%
Allegheny—4s 1931,1937 M&N	b 4.10	to 4.05	%
3½s 1931 A&O	b 4.10	to 4.05	%
Allegheny Co 4½s '43 M&N	b 3.85	to 3.95	%
4½s 1931-1950 A&O	b 3.85	to 3.95	%
4½s July 1931-1968 J&J	b 3.85	to 3.95	%
4½s 1931-1933 J&J	b 3.85	to 3.95	%
4½s 1934-1939 J&J	b 3.85	to 3.95	%
4½s 1940-1959 J&J	b 3.85	to 3.95	%
4s Bridge 1942 F&A	b 3.85	to 3.95	%
4s 1932-1958 M&S	b 3.85	to 3.95	%
3½s 1932 opt 1922 M&N	b 4%	to 3.90	%
Altoona—4s '34 opt '14 J&J	b 4.05	to 4%	
4s Ref 1936 opt 1916 J&J	b 4.05	to 4%	
4s Highway '37 opt '32 J&J	b 4.05	to 4%	
Altoona S D 4s '32 to '35 A&O	b 4.05	to 4%	
Bethlehem 3 D 5½s '35, '40, '45, '50 J&D	b 4.05	to 3.90	%
Braddock 4½s '31-'44 M&N	b 4.05	to 3.90	%
4s 1931 to 1955 M&N	b 4.05	to 3.90	%
Cambria Co 4½s '31-'45	b 4.05	to 3.90	%
Chester 4s '37 op '17 tax-ex J&J	b 4.05	to 3.90	%
4½s 1938-1940 J&J	b 4.05	to 3.90	%
Chester S D 4½s '32-'47-'52	b 4.05	to 3.90	%
Erie—4½s Sch 1932-'39 A&O	b 4.05	to 3.90	%
4½s Ref 1955 opt '24 J&J	b 4.05	to 3.90	%
4½s 1932-1953 F&A	03.50	to 3.75	%
4½s 1934-1950 F&A	------	------	---
Erie S D 4s 1931-1936 F&A	b 4.05	to 3.90	%
4½s 1932-1937 A&O	b 4.05	to 3.90	%
4½s Jan 1 1936-1946 J	b 4.05	to 3.90	%
Fayette Co 4s road 1936 A&O	b 4.05	to 3.90	%
Harrisburg—4s '31-'32 M&S	b 4%	to 3.90	%
4s Pub Imp '32 to '36 M&S	b 4%	to 3.90	%
4s May 15 1931-1953	b 4%	to 3.90	%
4s 1931-1942 F&A	b 4%	to 3.90	%
Jeanette 4½s 1932-1956 M&S	102½	103	---
Lackawanna Co 4s 1944 F&A	b 4%	to 3.90	%
Lancaster Co 4½s & 4½s	b 4%	to 3.90	%
Lancaster 3s '38 opt '28 A&O	b 4%	to 3.85	%
3½s Sewer 1934 M&S	b 4%	to 3.85	%
Lancaster S D 4s May 1945	b 4%	to 3.90	%
LowerMerionTwp4s,4½s,4½s	b 4%	to 3.90	%
McK'p't S D 4½s '31-'48 M&N	b 4%	to 3.90	%
Mercer Co 5½s '31-'47 F&A	b 4%	to 3.90	%
Norristown S D 4½s 1945 J&J	b 4%	to 3.90	%
Philadelphia 4s 1937 J&J	b 4%	to 3.90	%
5s Jan 1951 J&J	b 4%	to 3.90	%
4½s May 1948 J&J	b 4%	to 3.90	%
4½s Nov 1 1948 J&J	b 4%	to 3.90	%
4½s Sept 16 1975 J&J	b 4%	to 3.90	%
4½s 1956	b 4%	to 3.90	%
4½s Dec 17 1978 J&J	99½	100	---
4s July 1939 J&J	99½	100	---
4s July 1942 J&J	99½	100	---
4s Jan 1 1946 J&J	99½	100	---
4s Feb 16 1955 J&J	99½	100	---
4s Nov 1 1966 J&J	99½	100	---
4s July 26 1972 J&J	99½	100	---
3½s July 1932 J&J	b 4.05	to 4%	---
3½s July 1 1934 J&J	b 4.05	to 4%	---
Phila S D 4½s '31-'43 J&J	b 4.10	to 4%	---
4½s 1941-1959 M&N	------	------	4½
4½s Apr 15 1939-58 A&O15	b 4.05	to 4%	---
4s 1931-1942 J&J	b 4.05	to 4%	---
4s 1937-1956 J&D	b 4.05	to 4%	---
Pittsburgh—4½s '31-'50 J&D	b 4%	to 3.70	%
4½s 1932-1933 M&S	b 2.25	to 2.75	%
4½s 1934 M&S	------	------	3.40
4½s 1935-1937 M&S	b 3.40	to 3.60	%
4½s 1938-1946 M&S	b 3.65	to 3.70	%
4s 1932 to 1939 J&J	b 4%	to 3.70	%
4½s '31-'38 taxable M&N	b 4%	to 3.80	%
Reading—4s 1931	b 4%	to 3.90	%
5s Impt. 1943-1949 J&J	b 4%	to 3.90	%
Schuylkill Co—			
4½s 1932-1955 J&J	b 3.60	to 4%	---
Scranton 4½s '31-'41 F&A	b 4.05	to 4%	---
5s 1931-1950 F&A	b 4.05	to 4%	---
4s 1932-1937 M&S	b 4.05	to 4%	---
4s 1932 & 1935 A&O	b 4.05	to 4%	---
Scranton S D 4s 1932 & 33 A&O	b 4.05	to 4%	---
4½s 1933-1956 J&J	b 4.05	to 4%	---
3½s 1931-1932 F&A	b 4.05	to 4%	---
Wash'n Co 4½s '32-'34 M&S	b 4.05	to 4%	---
4s 1931-1953 M&N	b 4.05	to 4%	---
Wilkes-Barre—			
4s 1932 to 1935 J&J	b 4%	to 3.90	%
4½s Imp ser 1 '31-'38 A&O	b 4%	to 3.90	%
4½s 1932-1940 J&J	b 4%	to 3.90	%
4½s Impt 1940-1945 J&J	b 4%	to 3.90	%
York 4½s 1931-1943 F&A	b 4%	to 3.90	%
York Co 3½s '31-'32 M&N	b 4%	to 3.90	%

RHODE ISLAND

4s Charit Inst 1965 M&S	b 3.85	to 3.65	%
4s June 1 1977 J&D	b 3.85	to 3.65	%
3½s gold S H 1934 J&J	b 3.85	to 3.65	%
Cranston 4s Sch 1932-'63 J&J	b 4.20	to 4.10	%
4½s Mar 15 '32-'73 M&S15	b 4.20	to 4.10	%
Johnston 4½s 1935-1940 M&N	103¼	------	---
Prov'ce 4s June 15 '47 J&D	98½	------	---
Newport—4½s '32-'39 M&S	b 4.10	to 4%	
5½s June 1 1931-1958	b 4.10	to 4%	
4½s May 1931-1942 M&N	b 4.10	to 4%	
4½s Mar 1932-36 M&S	b 4.10	to 4%	
4s May 15 1958 M&N	b 4.10	to 4%	
3½s g High Sch 1954 J&J	b 4.10	to 4%	
Pawtucket—4½s 1960 J&J	b 4.15	to 4.05	%
4½s Sewer 1952 J&D	b 4.15	to 4.05	%
4½s School 1954 M&N	b 4.15	to 4.05	%
4s Water 1937 M&N	b 4.10	to 4%	
Providence—			
4½s 1931-1932 J&D	3.25	to 3%	
4½s 1933-1937 J&D	3.75	to 3.65	%
4½s 1938-1959 J&D	b 3.90	to 3.80	%
4s Water Jan 2 1936	b 3.90	to 3.80	%
4s Jan 1 1945 J&J	b 3.90	to 3.80	%
4s Oct 1 1954 A&O	b 3.90	to 3.80	%
4s July 1953 J&J	b 3.90	to 3.80	%
4s May 2 1957 M&N 2	b 3.90	to 3.80	%
4s May 1952 M&N	b 3.90	to 3.80	%
4s Water 1963 J&D	b 3.90	to 3.80	%
4s Oct 1 1964 A&S	b 3.90	to 3.80	%
4s 1931-1932 J&D	b 3.25	to 3%	
4s 1933-1950 J&D	b 3.90	to 3.80	%
Woonsocket 4½s Fd '41 J&D	b 4.60	------	---
6s Fund 1931-1935 M&N	b 4.60	------	---
6s Fund 1936-1961 M&N	b 4.60	------	---
4½s 1931-1967 J&D	b 4.60	------	---
4½s Funding 1944 M&N	b 4.60	------	---
4½s 1931-1967 J&D	b 4.60	------	---
4½s June 1931-1957 J&D	b 4.60	------	---
5s 1931-1936 M&N	b 4.60	------	---
5s 1937-1942 M&N	b 4.60	------	---
5s Funded 1931-1959 A&O	b 4.60	------	---
4s Funding 1947 A&O	b 4.60	------	---
3½s Wat May 1 '31 M&N	b 4.60	------	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
SOUTH CAROLINA			
4s Refund 1952 opt 1932 J&J	96	98	--
4½s ctfs indebt '39-'53 J&D	b 4.40	to 4.25	%
Aiken Co 4½s 1937-1945	b 4.50	to 4.40	%
Anderson Co 4½s '32-'33 F&A	b 4.60	to 4.50	%
4½s Highway 1934-37 F&A	b 4.50	to 4.40	%
4½s Highway 1938-43 F&A	b 4.50	to 4.40	%
Charleston—4½s Jan 62 J&J	b 4.40	to 4.30	%
4s Refg '33 (tax-exempt) J&J	b 4.40	to 4.30	%
Charleston Co 6s 1937 J&J	b 4.70	to 4.60	%
Chester 5s '52 opt '32 July 1	100	101	--
Clarendon Co—			
6s May 15 '36-'40 M&N15	b 4.90	to 4.80	%
Columbia 5s Ref 1941 M&S	b 4.50	to 4.40	%
4½s Water 1945 J&J	b 4.50	to 4.40	%
Greenville—6s St 1942 J&J	b 4.50	to 4.40	%
5s Water 1958opt '38 F&A	b 4.50	to 4.40	%
Greenville Co 4½s'40-'55 J&J	b 4.50	to 4.40	%
4½s Highw 1932-1945 F&A	b 4.50	to 4.40	%
Greater Greenville Sewer Dist			
4½s 1967 M&N	------	100	---
Kershaw Co—			
5s Highway 1932-1946 F&A	b 4.90	to 4.70	%
Lancaster S D—5s 1941 J&J	100	102	--
6s July 1946 J&J	------	------	---
Marion Co—			
4½s 1932-1934 M&S	b 4.75	to 4.60	%
4½s 1935-1941 M&S	b 4.75	to 4.60	%
Richland Co 5s 1933 J&J	b 4.50	to 4.40	%
Rock Hill 5s 1951 opt '31 J&J	100	101	--
Spartanburg 4½s 1935 A&O	b 4.50	to 4.40	%
4½s Water 1932-1939 J&J	b 4.50	to 4.40	%
4½s Water 1940-1965 J&J	b 4.50	to 4.40	%
5s Sept 1 1939	b 4.60	to 4.50	%
5s Nov 1 1943	b 4.60	to 4.50	%
Spartanb'g Co 4½s '37-47 M&S	b 4.50	to 4.40	%
4½s 1931-1950 M&N	b 4.50	to 4.40	%
Sumter Co 5s '32-'52 J&J	b 4.60	to 4.50	%
York Co 4½s 1932-50 J&J	b 4.60	to 4.50	%
SOUTH DAKOTA			
5s Real Credit '33-'40 A&O	b 4.25	to 4.10	%
5s Sept 1941 M&S	b 4.25	to 4.10	%
5s Mar 15 1932-35 M&S15	b 4.25	to 4.10	%
5s June 1 1931-39 J&D	b 4.25	to 4.10	%
5s Jan 15 1934-40 J&J15	b 4.25	to 4.10	%
5½s Jan 15 1943 J&J16	b 4.40	to 4.20	%
1½s Rural Credit 1939 J&J	b 4.20	to 4.05	%
Aberdeen 4½s Sewer '32 J&J	b4.50	to 4.25	%
Huron 5s fd 1932-47 M&N	b 4.70	to 4.50	%
Jackson Co—			
4½s fund 1944-47 M&N 15	b 4.70	to 4.50	%
Perkins Co 4½s fd '36-'47 J&D	b 4.70	to 4.50	%
Stanley Co 4½s fd '43-'48 J&D	b 4.70	to 4.50	%
Sioux Falls 5s 1931 J&D	------	------	4
Sioux Falls S D 5s 1935 A&O	b 4.90	to 4.25	%
6½s Dec 1 1940 J&D	b 4.40	to 4.25	%
TENNESSEE			
4¼s highway 1939 J&D	------	------	---
4½s bridge 1945 J&J	------	------	---
4½s refdg July 29 1955 J&J	------	------	---
4½s July 1 1945 J&J	------	------	---
4½s highway 1939 J&J	------	------	---
4s refdg July 29 1955 J&J	------	------	---
5s Memorial Aud'm 1961 J&J	------	------	---
Carter County—			
5s funding Jan 1 1959 J&J	------	------	---
5½s Road	------	------	---
Chattanooga—			
4½s School 1956 A&O	------	------	---
4½s Memorial Aud '52 M&N	------	------	---
5s Hospital 1954 M&S	------	------	---
Cocke County—			
4½s Road July 15 '47 J&J	------	------	---
Cumberland Co 5s 1956 J&J	------	------	---
Davidson County—			
4½s Highway 1947 J&J	------	------	---
5% Co Memorial '31-'50 J&J	------	------	---
Dyer Co 4½s 1955	------	------	---
Fayette County—			
4½s Road 1958 J&J	------	------	---
Giles County—			
5% Highway 1947 J&D	------	------	---
Gibson County—			
4% Road 1932-1958 J&J	------	------	---
Hamilton County—			
4½% Refunding 1957 A&O	------	------	---
5% Bridge 1944	------	------	---
Jackson—			
4½% Ref 1933-1948 J&J	------	------	---
Johnson City—			
5½s Impt 1931-1946 J&D	------	------	---
Knox Co 5s Pike & Bridge May 1 1931-1940 M&N	------	------	---
Knoxville—			
4½s Impt 1931-39 F&A	------	------	---
4½s Park 1933-1935 A&O	------	------	---
5½% Fdg Sept 1 1950 M&S	------	------	---
Madison County—			
4¼% Highway '31-'49 J&D	------	------	---
Memphis 5s July 1954 J&J	------	------	---
5s River Term '32-'48 A&O	------	------	---
4½s Water 1931-1962 J&J	------	------	---
4½s Water 1949 J&J	------	------	---
4½s Park 1959 A&O	------	------	---
4½s 1932-1955 J&D	------	------	---
4s Water 1933 M&N	------	------	---
4s 1932-1954 M&S	------	------	---
Montgomery Co—5s Cumberland River Bdge 1953 F&A	------	------	---
Nashville 6s 1932-1942 A&O	------	------	---
5s March 1932-1960 M&S	------	------	---
5s Memorial Sq '31-'50	------	------	---
4½s High Sch 1940 J&J	------	------	---
4½s Hospital '32-'56 J&J	------	------	---
4½s 1935-1968 M&N	------	------	---
4¾s 1931-1967 J&J	------	------	---
4¾s 1934-1948 M&S	------	------	---
4s 1932-1933 M&S	------	------	---
Polk Co 5s 1931-46 J&D	------	------	---
Robertson County—			
4½s Road 1948 F&A	------	------	---
Shelby County—			
4% Courthouse 1957 A&O	------	------	---
5% And Mkt H'se '49 M&S	------	------	---
4¼% Jail 1940-1951 M&S	------	------	---
Smith County—			
4¼% Fdg 1935-1958 J&J	------	------	---
Tipton County—			
4½s Road July 2 '31-'58 J&J	------	------	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
TEXAS.			
Washington County—			
5% Fdg June 1 1954 J&J	------	------	---
White County—			
5½% Highway 1955 M&S	------	------	---
Abilene 5s Feb 15 '59-'66	b 5%	to 4.80	%
Amarillo 4½s '33-'58 M&S15	b 5%	to 4¼	%
Austin 5s 1931-1942 J&J	------	------	---
5s SchBlg&Hos '52op'32 J&J	------	------	---
4½s 1932-1961 J&J	b 3.50	to 4.50	%
4½s 1932-1953 J&J	------	------	---
4½s 1954-1958 J&J	------	------	---
Beaumont 5s '52 op '32 A&O	b 5%	to 4¼	%
5s Water Works 1954 M&S	b 5%	to 4¼	%
5s 1952-1959 A&O	b 5%	to 4¼	%
5s 1949-1963 A&O	b 5%	to 4¼	%
4½s 1931 & 1932 J&J	b 5%	to 4¼	%
4½s 1933-1935 J&J	b 5%	to 4¼	%
4½s 1936-1970 J&J	b 5%	to 4¼	%
4s 1942 opt 1922 J&D	b 5%	to 4¼	%
Brazoria Co—			
5½s Impt Apr 10 1956-1965	b 5¼	to 5½	%
Cameron County—			
4½s 1934-1942 M&S	b 5.50	to 5.25	%
5s Road Mar 15 1933-1957	b 5.50	to 5.25	%
Beaumont 5s WW'52op'32 J&J	------	------	---
Corpus Christi 5s fd '67 F&A	b 5½	to 5¼	%
6s Water 1931-1959 F&A	b 5½	to 5¼	%
Dallas 5s 1931-1960 M&N	------	------	---
4½s 1931 M&N	------	------	4
4½s 1932 M&N	------	------	4
4½s 1933-1970 M&N	b 4¼	to 4.15	%
4½s July 1 1931-1949 J&J	b 4¼	to 4.15	%
4½s 1931-'45 M&N	b 4¼	to 4.15	%
4½s 1940-'65 M&N	b 4¼	to 4.15	%
4s School 1931-1951 J&J	b 4¼	to 4.15	%
Dallas Co 4½s Sept 10'51 Apr 10	b 4¼	to 4.15	%
5s Y'ad't & Bridge Feb 10 1954 opt 1924 Apr 10	b 4¼	to 4.15	%
Dallas (City & Co) Levee Impt Dist 5½s 1934-1958 A&O	------	------	---
Edinburg (City)—			
6s Ref June 25 '39-69 J&D	------	------	---
El Paso 5s W W Purch'50 A&O	b 4.50	to 4.35	%
5s Fund 1951 opt '31 M&S	b 4.50	to 4.35	%
5s School 1955 opt '35 J&J	b 4.50	to 4.35	%
5s Impt Aug 1 1948 F&A	b 4.50	to 4.35	%
4½s 1932-1960 A&O	b 4.50	to 4.35	%
Fort Worth 5s 1951 A&O	b 4½	to 4.35	%
5s 1931-1934 J&D	------	------	---
5s 1935-1959 J&D	------	------	---
4½s 1936-1971 F&A	b 4.20	to 4.30	%
4½s 1936-1964 F&A	------	------	---
4s Refunding 1941 J&J	------	------	---
Galveston—5s 1932-1936 J&J	------	------	5
5s Grade Rais 1944 A&O	------	------	5
5s School 1931-1954 M&S	------	------	5
5s 1932-1956 A&O	------	------	5
4½s Grad. &c. '48 op '28 J&J	------	------	5
4½s Grad.&c. '49 op '29 A&O	------	------	5
Galveston County—			
5s Bd Apr 10 '51op'31 A&O	b 5.10	to 4.90	%
Grimes Co.			
5½s Road 1931-'54 A&O10	b 5%	to 4.80	%
Harris Co 4s '47 op '17 A&O	b 4½	to 4¼	%
4½s Apr 10 '31-'56 A&O10	b 4½	to 4¼	%
4½s Road Apr 10 '31-'60	b 4½	to 4¼	%
Houston—5s Sew1939 M&N	b 4½	to 4.30	%
5s Ref Oct 16 '41op'31 A&O	b 4½	to 4.30	%
5s Mun Imp '32-'36 F&A	b 4½	to 4.30	%
4½s Sept 1931-1952 M&N	b 4½	to 4.30	%
4½s Oct 26 '38 op '28 A&O	b 4½	to 4.30	%
4½s 1931-1957 J&J	b 4½	to 4.30	%
4½s 1942-1947	b 4½	to 4.30	%
Houston S D 5s Feb 1952	------	------	---
4½s 1937-1951 J&D	95	100	---
Hutchinson Co—			
6s Sept 15 1931-1945	b 6.00	to 5.75	%
Palestine 5s Sch Aug 1 1934, '39, '44, '49, '54, '59, '64	96	100	---
Port Arthur—			
5s 1932 F&A	b 5%	to 4¼	%
5s 1933-1970 F&A	b 5%	to 4¼	%
Ranger Co—			
5½s Mar 15 1955-1963	b 6.00	to 5.75	%
San Antonio—5s '31-'53 M&S	b 4½	to 4.30	%
5½s W W 1931-'35 M&N	b 4½	to 4.30	%
5½s W W 1936-'65 M&N	b 4½	to 4.30	%
5s Sept 1931-1953 M&S	b 4½	to 4.30	%
5s Sept 1931-1959	b 4½	to 4.30	%
5s St Imp Dist No 2 1943	b 4½	to 4.30	%
4½s 1932-1957 J&J	b 4½	to 4.30	%
4½s 1931-1968 F&A	b 4½	to 4.30	%
San Antonio S D 5s '56 F&A	b 4½	to 4.30	%
San Jacinto County—			
5½s road Apr 10 '32-'42	b 6.00	to 5.50	%
Tarrant County—			
4½s Oct 10 1931 A&O10	b 4.50	to 4.30	%
4½s Oct 10 '32-'33 A&O10	b 4.50	to 4.30	%
4½s Oct 10 '34-'59 A&O10	b 4.50	to 4.30	%
Waco—5s Sewer 1937 J&J	b 4¾	to 4.40	%
5s Water-Works 1942 J&J	b 4¾	to 4.40	%
4½s Water 1937-1968 J&J	b 4¾	to 4.40	%
Wichita Falls 6s 1950 M&N	b 4.60	to 4.50	%
5½s 1931-1940 M&N	b 4.60	to 4.50	%
5s Feb 10 1960 F&A10	b 4.60	to 4.50	%
4½s 1931-1955 M&N	b 4.60	to 4.50	%
4½s 1931-1960 J&D	b 4.60	to 4.50	%
4½s 1932-1946 F&A 10	b 4.60	to 4.50	%

UNITED STATES—See pages 18 & 101.

UTAH.

5½s April 1 1941 J&J	b 4.10	to 4%	
5s Capitol Bldg 1934 J&J	b 4.10	to 4%	
4½s Capitol Bldg 1934 A&O	b 4.10	to 4%	
4½s Road 1939 J&J	b 4.10	to 4%	
4½s July 1 1939 J&J	b 4.10	to 4%	
4s Capitol Bldg 1934 J&J	b 4.10	to 4%	
Box Elder Co 4½s Sch'32 F&A	------	------	4.20
Ogden 4½% 1931-1945	------	------	4.20
4½% Refunding 1932 J&D	------	------	4.20
4½s Ref Wat 1933 M&N	------	------	4.20
Salt Lake City—			
5s Refunding 1941 J&J	b 4.10	to 4%	
4½s May 1 1934 M&N	b 4.10	to 4%	
4½s refunding 1934 M&N	b 4.10	to 4%	
4s Ref 1932-1935 A&O	b 4.10	to 4%	
4s Ref 1936-1945 A&O	b 4.10	to 4%	
4s Ref 1946-1965 A&O	b 4.10	to 4%	
Salt Lake City S D—			
4½s Feb 1 1932 F&A	b 4.10	to 4%	
4½s Aug 1 1933 F&A	b 4.10	to 4%	
4s May 1 1949 M&N	b 4.10	to 4%	
Salt Lake Co 4½s 1941	b 4.10	to 4%	

Bonds.	Yield Basis or Bid.	Ask.	To Net.
VERMONT.			
3½s 1931-48 J&D	97½	------	---
4½s Oct 1 1932-1949 A&O	103⅜	------	---
Middlebury 4s '41op'21 M&N	99	------	---
Rutland 4½s 1946-48 J&J	102	------	---
VIRGINIA			
6s deferred ctfs 1871 J&J	------	------	---
Brown Bros certificates	------	------	---
3s "Riddleberger" 1932 J&J	99¾	------	---
3s Funded debt 1991 J&J	89	90	---
4½s ctf indebt 1931 J&J	100	------	---
4½s ctfs indebt 1932 J&J	100	------	---
4½s ctf indebt 1933-37 J&J	100	------	---
Albemarle Co 5s 1943 J&J	b 4.50	------	---
Alexandria 6s 1931-1956 A&O	b 4.50	------	---
Arlington Co 6½s '32-'54 F&A	b 4.50	------	4.40
Bristol 5½s Sch '34-'53	b 5%	to 4.50	%
Charlottesville 5s 1962 M&S	b 4.50	------	4.50
5s Water Impt 1958 J&J	b 4.50	------	4.50
Danville—4s Refg 1931 J&J	b 5½	to 4½	%
4½s Ref Aug 1942 F&A	b 4.50	to 4.40	%
4½s July 1 1939-1950 J&J	b 4.40	to 4.25	%
Fairfax Co 4½s 1945 F&A2	b 4.50	------	4.50
Henrico Co Sch 5s '32-'50 J&J	b 4.50	to 4¼	%
4½s June 1 1957 J&D	b 4.50	to 4¼	%
Lee County 5s 1932-41 J&J	b 5%	to 6%	---
Lynchburg 4½s Pub Imp '39 J&J	b 4.30	to 4.20	%
4½s Pub Imp 1946 J&J	b 4.30	to 4.20	%
4½s Water 1951 J&J	b 4.30	to 4.20	%
4s Ref Oct 1934 J&J	b 4.30	to 4.20	%
4s Pub Impt 1939-1959 J&J	b 4.30	to 4.20	%
Newport News 4½s '43 J&D	b 4.50	to 4.40	%
4½s Feb 1953 F&A	b 4.50	to 4.40	%
4s Street Nov 1 1941 M&N	b 4.50	to 4.40	%
Norfolk—6s Oct 1 1950 A&O	b 4.60	to 4.40	%
5½s School Oct 1 '51 A&O	b 4.60	to 4.40	%
5s Municipal 1949 F&A	b 4.60	to 4.40	%
5s Municipal 1969 F&A	b 4.60	to 4.40	%
4½s Munic Impt '42 M&S	b 4.60	to 4.40	%
4½s Renew Apr 1 '41 A&O	b 4.60	to 4.40	%
4½s Imp July 1940 J&J	b 4.60	to 4.40	%
4s Impt March 1936 M&S	b 4.60	to 4.40	%
Petersburg 4½s 1952 A&O	b 4.40	to 4¼	%
Portsmouth—5½s 1951 F&A	------	------	4.80
4½s Imp Oct 1 1942 A&O	------	------	4.80
4½s Sch & Sew 1938 J&J	------	------	4.80
4½s 1931-1954 J&J	------	------	4.30
5s Water 1948 J&D	------	------	4.80
Richmond—4½s 1949 J&J	b 4.15	to 4.05	%
4½s 1958 J&J	b 4.15	to 4.05	%
4½s July 1 1964 J&J	b 4.15	to 4.05	%
4s 1938 to 1943 J&J	b 4.15	to 4.05	%
4s 1941 J&J	b 4.15	to 4.05	%
4s Elec Light 1942 J&J	b 4.15	to 4.05	%
4s 1943 J&J	b 4.15	to 4.05	%
Roanoke 4½s Ref 1936 J&J	b 4.40	to 4.20	%
4½s Street Impt May 1940	b 4.40	to 4.20	%
4½s Pub Bldg 1941 M&N	b 4.40	to 4.20	%
4½s Pub Bldg 1944 M&N	b 4.40	to 4.20	%
4½s Apr 1952 A&O	b 4.40	to 4.20	%
4s Street Impt 1936 J&J	b 4.40	to 4.20	%
Staunton 5s 1931-58 M&S	b 4.20	to 4.30	%
5s 1957	------	------	4.40
Tazewell Co 5s 1931-46 J&J	------	------	---
Washington Co. sch '34-'39 J&J	------	------	4.60
WASHINGTON			
6s Gen Fund 1931-1940 J&J	------	------	---
Aberdeen 5½s 1931 J&D	100	101	---
Clarke Co 5s '35 opt '25 Jan 1	100	101	---
Everett 5s July 15 1931 J&J	------	------	---
5s June 1938 J&D	------	------	---
5½s Water 1934-1938 M&S	------	------	---
King Co—5s Ct H 1933 May	------	------	---
5s Road 1935 F&A	------	------	---
4½s Bridge 1931-1932 M&N	------	------	---
4½s Bridge 1933-1938 M&N	------	------	---
4½s Bridge 1939-1949 M&N	------	------	---
4½s 1932-1934 M&N	------	------	---
4½s 1935-1950 M&N	------	------	---
Pierce Co 6s Sept 1 '31-37 Sept	------	------	---
Port of Seattle 5s '31-'55 M&S	------	------	---
4½s Jan 1932-1955 J&J	------	------	---
Seattle—6s 1932-41 A&O	------	------	---
5½s L & P 1931-43 M&N	------	------	---
5s Light & Pow 1942-56 A&O	------	------	---
4½ Lt & Pr 1939-'58 M&N	------	------	---
4½s Sewer 1931 J&J	------	------	---
4½s Light ext 1932 J&J	------	------	---
4½s 1932-1932 A&O	------	------	---
4½s 1933-1940 A&O	------	------	---
4½s 1941-1955 A&O	------	------	---
4½s 1932-1935 A&O	------	------	---
4½s 1936-1957 A&O	------	------	---
Seattle School Dist No. 1—			
4s 1946-1950 M&N	99	100	---
Snohomish Co 5s '31 opt aft '21	------	------	---
Spokane 4½s 1931 J&J	------	------	3.50
4½s Park 1962 J&J	------	------	4.10
4½s Bridge 1931-36 J&J	b 3.50	to 4%	---
Spokane S D No 81—			
4½s May 1 1931 M&N	------	------	3.50
Tacoma—5s 1931-33 J&D	b 3.50	to 4%	---
4½s Water '39-'43(s-a) J&J	------	------	---
4½s Ell&P '42-'46(s-a) J&J	98	100	---
4½s Ell&P '34-'51(s-a) A&O	98	100	---
4½s Refunding 1931 A&O	------	------	---
4s Water 1944-46 J&J	b 4.50	4.35%	---
WEST VIRGINIA			
5s Highway 1931-1934 J&J	b 2.75	to 2.20	%
5s Highway 1935-1946 J&J	b 3.90	to 3.80	%
4½s July 1946-1948 J&J	b 3.90	to 3.80	%
4½s 1945-1954 J&J	b 3.85	to 3.75	%
4½s 1931-1934 J&J	b 2.75	to 2.20	%
4½s 1935-1943 J&J	b 3.95	to 3.85	%
4s 1939-1950 J&J	b 3.90	to 3.80	%
4s July 1948-1952 J&J	b 3.90	to 3.80	%
3½s 1951 & 1952 J&J	b 3.90	to 3.80	%
3½s 1943-1952 J&J	b 3.90	to 3.80	%
Charleston 4½s '41 opt '27 J&J	b 4.10	to 4%	---
Charleston S. D. 5s '31-'34 J&J	b 3%	to 2.75	%
5s 1935-1952 J&J	b 4.10	to 4%	---
Clarksburg 5s '31-'34 A&O	b 3%	to 2.75	%
5s 1935-1953 A&O	b 4.10	to 4%	---
Clarksbg S D 5s '41 op '21 M&S	b 4.10	to 4%	---
Hancock County—5s Grant Road Dist '46 opt '32 M&N	b 4.25	to 4.05	%
Huntington 5s 1944 Oct	b 4.25	to 4.05	%
5s Ind Sch D '32-'34 J&J	b 3%	to 2.75	%
Martinsburg 5s '43 op '29 Dec1	b 4.25	to 4.05	%
Mercer Co 5s '44 op '24 A&O15	b 4.25	to 4.05	%
Morgantown 5s 1931-48 J&J	b 4.25	to 4.05	%
Parkersburg—			
4½s June 1 1933 J&D	b 3.90	to 3.75	%
Wheeling 5s W W '32-'52 J&J	b 4.20	to 4.05	%
4s Ref 1931 to 1936 July	b 4.20	to 4.05	%
WISCONSIN			
Appleton 4½s 1932 F&A	b 3.75	3%	---
Chippewa Co 4½s '31-'34	b 4%	3.50%	---
Dane Co 4½s 1934 M&N	b 3.75	3.50%	---
Eau Claire 4½s W W '38-'44	b 4.10	3.90%	---
Fond du Lac 4½s '32-'35 Mar	b 3.75	3.50%	---
Green Bay 4½s '32-'33 J&J	b 4%	3.50%	---
4½s 1931-1947	b 3%	4%	---
6s W W 1931-1935 M&N	------	------	---
6s W W 1936-1981 M&N	------	------	---
Jefferson Co 5s 1932 A&O	b 4%	3.25%	---
La Crosse 4½s '32 op '22 F&A	------	------	---
4s Water '31 op '21 J&D	------	------	---
Madison—4½s '31-'32 J&D	b 4%	to 3.90	%
4½s 1933-1937 J&D	b 4%	to 3.90	%
4½s 1938-1949 J&D	b 4%	to 3.90	%
Marshfield 4½s 1931-32 J&J	b 3.75	3.25%	---
Milwaukee—5s '32-'40 J&J	------	------	---
5s July 1931-1940 J&J	------	------	---
4½s 1932-1939 J&J	------	------	---
4½s Park 1932-1935 J&J	------	------	---
4½s 1931 J&J	------	------	---
4½s 1932-1945 J&J	------	------	---
4s 1931-1936 J&J	------	------	---
4s 1937-1944 J&J	------	------	---
Milwaukee County—			
4½s Ct H'se '32-'34 M&N15	------	------	---
4½s Ct H'se '35-'50 M&N15	------	------	---
4½s Sew Mar 12 '36-'45	------	------	---
4½s court h'se '31-'35 J&D16	------	------	---
4½s court h'se '36-'49 J&D16	------	------	---
Oshkosh 4½'s 1932-34 F&A	b 4%	3.50%	---
Racine—4½s '31'-57 M&N	b 3%	to 4%	---
6s 1931-1941 F&A	------	------	---
Racine Co 6s 1952-1940 J&J	------	------	---
4½s 1934-1947	------	------	---
Superior 4½s Sch '31-'44 J&J	------	------	---
Wausau 4½s '32-'33 A&O	b 3.75	3.25%	---
Wood Co—5s 1934 A&O	b 4%	3.75%	---
5s 1937 and 1938 A&O	b 4.05	3.85%	---
WYOMING			
Natrona Co S D No 2—			
5s 1931-1944	------	------	---
Sheridan 6s Mar 15 1952 M&S	b 5%	to 4.50	%

Real Estate Bonds

Bonds.	Bid.	Ask.
Allerton Cleve Bldg 6½s 1945 f	60	65
Allerton 55th St Corp(NY) 5½s '47	53	57
Allerton N Y Corp 5½s '47 J&J		
Conv deb 6s 1942 J&J f	------	73
Atlanta Post Office 5½s 1937 M&S	98	102
Blitm-Coramodore 1st 7s '34 M&S	83½	85
Bing & Bing deb 6½s 1950 M&S		
Boston Parcel Post Station—		
5½s Oct 1 1935 A&O	------	74½
Boston Post Office Serv Station—		
5½s July 1 1938 J&J	79	81
Bowman-Biltmore Hotels 7s 1934	99	102
3-year 6% notes 1931 J&J	------	------
B'way Barclay Office Bldg 6s 1941	78	82
Broadway Bldg (N Y) 5½s 1950	92	98
Bway Mot Bldg (N Y) 6s '48 F&A	88	89½
Bway & 38th St Bldg 7s 1945	95	------
Bway & 41st St Bldg 6½s 1944	75	80
Bryant Pk Bldg (N Y) 6½s '45 J&J	68	74
Budd Realty 6s June & Sept 1941	76½	79
Bush Term Bldg 1st 5s 1960 A&O	------	------
Chanin Bldg 6½s 1945	75	80
Chesebrough Bldg 6s 1948 A&O	95	96
Ch Av Sta P O 5½s Nov 15 '32 M&N	------	73½
Chic Beach Hotel 6s 1941 J&D	89½	91½
Chrysler Bldg 6s 1948	------	------
Cigar Stores Realty Holdings—		
S f deb 5½s 1949 ser A J&J	70½	72
Cleve Term Bldg 6s 1941 s	------	79
Court & Remsen Sts (Brooklyn)		
6s 1940	78	85
Dallas P O 6s Sept 15 1935 M&S	------	------
Dept of Labor Bldg, Wash, D C—		
5½s June 1 1932 J&D	------	------
Detroit Hotel 6½s 1932-41 M&S	------	------
Edgew Bch Apart 6s '31-'44 A&O	------	------
11 West 42d St 6½s 1945	72	75
Eppley Hotels 6½s 1941 J&J	------	------
Equit Office Bldg (N Y) 5s 1952	90	91
Ferry Sta P O (San Fr) 6s 1934	75	80
5th Ave & 55th St 6½s 1945	93	105
43 Exchange Place Bldg 6s 1931	------	------
50 Bway Bldg (N Y) 6s '46 M&S	92	95
1500 Walnut St (Phila) 1st 6s '47	------	------
Fox Det Theatre 6s 1942 A&O	52	55
Fox New Eng Thea 6½s '43 F&A	42	47
Fox Theatre & Office Bldg		
1st s f 6½s 1941 M&S	81	84
Fox St Louis Theatre Bldg—		
1st s f 6½s 1942 A&O	60	63
Fuller Bldg (G A F Realty Corp)		
1st s f 5½s 1949 J&J	93	------
Fulton-Flatbush Bldg 6s '48 J&J f	32	36
Garrett Bldg (Chic) 5½s 1931-40	95	100
Gen'l Motors Bldg 6s 1948	------	------
George Washington Hotel 6s 1944	------	------
Grant Bldg (Pittsb) 7s '47 F&A	48	------
Greeley Sq Bldg 6s 1950 F&A	59	61
Graybar Bldg (East Offices Inc)—		
1st m leaseh 5s 1946 J&D	85½	86½
Ser leaseh 5½s '31-'34(s-a) J&D b	7.50	6%
Harriman Bldg 6s 1951	93	95
Herald Square Bldg 6s 1948	50½	70
Highbridge Station P O, N Y—		
5½s Dec 1 1938 J&D	73	75
Hotel Lexington 6s 1948	------	90
Insurance Center Bldg 6½s 1943	------	85
Jewelers Bldg (Chic) 7s '40 J&D	7	11
6s ———1950	51	53
Lake Sh Ath Club (Chic) 6½s '40	------	------
La Salle Hotel 5½s 1940	60	65
Liggett Bldg 1st i'n 5½s '52 F&A	90	95
Lincoln Bldg 5½s 1953	69½	------
Lincoln 42d St Corp—		
1st mtge s f 5½s 1953 J&D	69	70½
Deb s f 6½s '48 with war J&D	55	65
Without warrants	52	57
Loew's New Brd Prop 6s '45 J&D	94½	96
Loews Theatre Rlty 6s '47 M&S15	84	87
Lond Gu & Acc Bldg (Chic) 6s '62	102	103
Lord Balt Hotel g m 6½s '45 A&O	------	------
Lords Court Bldg 5½s 1942 J&D	82	85
Louisville P O 5½s Jan 1 1943 J&J	73	75
Mack Trucks R E Sec 6s 1930-40	------	------
Madison Clark Bldg, Chic—		
1st m leasehold 6s '31-'42 M&S15	------	------
Manhattan Co Bldg—		
1st m & leasehs f 6s '58 M&N	92	94
Master Printers Bldg 6½s '46 J&J f	------	36
Mercantile Arcade Bldg (Los Ang)		
1st s f 5½s 1953 J&D	68	71
Minneapolis Parcel P O—		
6s July 1 1942 J&J	73	75
Munson Bldg (N Y) 6½s '39 M&N	90	95
Nat Hotel of Cuba 6s 1959 M&S	50	65
Nat Press Bldg 5½s 1950 A&O15	58	62
Nelsner Bros Realty, Inc—		
Conv s f deb 6s 1948 J&D15	------	67 s
N Y Athletic Club 6s 1946	83	87
1900 Rittenhouse Square 6s 1944	------	------
Norfolk P O 6s Mar 1 1935 M&S	------	74½
North Station Indus Bldg (Bost)		
1st m s f 6s 1948 A&O	------	------
One E 55th St Corp 6½s '45 J&D	90	95
111 John St Bldg 6s 1948	92	94½
165 Broadway Bldg 5½s '51 F&A	79	81
One-Seventy Bway (NY) 6½s '49	70	72
One West 39th St Bldg 7s 1945	------	------
Palace Hotel(San Fr) 5s '45 F&A	101	102
Param Bway Corp 5½s '51 J&J	------	------
Paramount Theatres 6s 1945 J&J	77	80
Park Ave Bldg 6s 1941	------	------
Park Lane Corp 6½s 1943	45	55
Park Lexington Co 6½s '53 J&J	------	------
Park Row Bldg 6s 1943 A&O	60	70
Pennsylvania Bldg 6s 1939 M&N	67	93
Pitts Hotels Corp 1st 5½s '48 M&J	61	63
Pittsburgh P O Serv Station—		
5½s Dec 1 1938 J&D	------	77
Plaza Office Bldg 1st 6½s '46 M&N	35	------
Postum Bldg 6½s 1943 M&N	95½	102
Quincy Station P O (Chicago)—		
6s May 1 1941 J&D	75	85
Real Estate Board Bldg 7s 1946	90½	96
Realty Assoc Sec Corp 6s '37 J&J	91	94
6s 1939	91	93
6s 1943	90	91½
Roxy Theatre 6½s 1931-1932	83½	85
6½s 1935-1940	80	85
St Charles Hotel (Atl Cy) 6½s '45 f	23	27
St George Hotel 5½s '32-'43 M&N	------	------
Saks Realty 6s 1931-1946	------	------
Savoy-Plaza Corp 6s 1945 J&D	78	83
Deb g 5½s 1938 J&A	80	83
Schulte R E Estate 6s 1935 J&D	67	69
Without com stk	------	65 s
Sevilla-Blt Hotel 7½s '37 M&N	------	60
Shelburn, Inc(Atl Cy) 6½s '40 J&J	78	82
Sherry-Netherland Hotel 5½s '48	------	75
Shubert Theat deb 6s '42 J&D15	17½	18¼
Sixty-One Bway 5½s 1950 A&O	92	93
Gen mtge 7s 1945	71	73
Standard Bldg Corp 6s 1948 A&O	97½	99
Stanley Real Est 5½s '45 J&D	89	91
Straus Bldg 6s 1931-1941	------	------
State & Wash Bldgs (Chicago)—		
1st sink fund 5s 1945 ser A M&S	------	73
Sink fund 5s 1948 ser B M&S	------	------
Stevens Hotel (Chic) 6s 1945 J&J	62¼	63
Taft Realty (New Hav) 6s '40 A&O	85	90
10 East 40th Street Bldg 6s 1940	62	64
Textile Bldg 1st 6s 1958 M&N	68	70
Transp'n Bldg(Chic) 6½s '41 M&N	25	35
Trinity Bldg 5½s 1939 J&D	101¼	------
208 South La Salle St Bldg Corp—		
1st s f 5½s 1958 M&N	80½	82
Tyler Bldg 6s 1953 A&O	50	60
Un Masonic Temp (Ch) 6½s 1949	75	80
Un Post Offices 5½s '35 F&A15	46	52
Vanderbilt Bldg 6½s 1939	------	------
Van Sweringen Co 6s 1935 F&A	78	79
Varick St Sta P O (N Y) 6s 1941	88	90
Wadsworth Bldg(NY)6s '53 A&O	97	98
Waldorf Astoria		
1st lien 7s 1954 M&S	70	70½
Wanamaker (John) Phila., 5½s	------	------
Wardman Real Estate Properties		
1st & ref 6½s 1931 M&S f	20	30
1st & ref 6½s 1938 M&S f	20	30
1st & ref 6½s 1948 M&S f	20	30
Wardman Realty & Construction		
Deb g 6½s 1938 M&S	------	------
Washington Bldg 6s 1940 J&D	------	------
Westinghouse Bldg 6s 1931-39	93	------
White Motor Realty 6s 1931-40	98	100
Woodbridge Bldg 5½s '41 A&O	90	93

Banks & Trust Companies

STATE AND NATIONAL BANK STATEMENTS

Quotations in this department are given per share, not per cent, except for stocks of Canadian Institutions, and are as near as possible for the *closing day of the month preceding date of issue*, though often are nominal. An asterisk (*) denotes sales.

Figures of deposits, capital and profits for the national banks are from the Comptroller's last call; for all other institutions they are the latest obtainable, direct returns being procured by us where no periodic statements are required. For the Clearing House banks of New York, Philadelphia and Boston, deposits are taken from the latest weekly statement.

ALABAMA

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Birmingham—	$	$	$		Per	share.
Birming'm Tr & Sav	1,000,000	1,499,635	18,787,458	100	300	325
First National Bank	5,000,000	5,020,145	51,111,850	25	75	80
Southern Bk & Tr Co	500,000	*b* 91,536	1,425,000	100	110	120
Woodlawn-American National Bank	100,000	25,000	428,934	100	125	135
Mobile—					Nominal	share.
First National Bank	1,000,000	2,813,686	16,057,966	100	400	425
Merchants' Nat Bk	1,000,000	1,361,682	11,355,377	20	80	85
Mobile Nat Bank	200,000	68,746	1,328,686	10	17½	20
Amer Nat Bk&Tr Co	500,000	268,961	1,437,270	100	160	165
Montgomery—					Per	share.
First National Bank	1,000,000	910,939	13,417,327	10	20	25
Alabama Nat Bank	500,000	150,260	2,166,798	100	100	120
Union Bank & Tr Co	200,000	*b* 83,317	1,088,231	10	15	18

ARIZONA

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Phoenix—					Per	share.
Commercial Nat Bk	100,000	*b* 38,569	833,375	100	125	135
First Nat Bk of Ariz	300,000	*b* 393,385	5,316,231	20	35	40
Phoenix Nat Bank	500,000	730,304	6,424,749	25	------	------
Phoenix Sav Bk & Tr	250,000	443,641	4,416,507	25	------	------
Valley Bank & Tr Co	1,050,000	698,123	13,451,759	25	45	50

ARKANSAS

National Banks Mar. 25. — *State Institutions Mar 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Little Rock—					Nominal. Per	share
Twin City Bank	100,000	51,651	1,072,089	25	30	35
Bankers Trust Co	600,000	252,986	11,781,041	100	180	185
Peoples Trust Co	350,000	216,072	4,916,796	25	25	------
Union Trust Co	500,000	436,234	11,641,176	100	185	190
W B Worthen Co	200,000	404,922	4,360,692	100	------	------
Pine Bluff—					Per	share.
Cotton Belt Bk&Tr Co	100,000	72,249	1,209,886	25	40	50
Simmons Nat Bank	200,000	*b* 593,738	6,689,522	100	------	375

CALIFORNIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Los Angeles—					Per	share.
Central Nat Bank	500,000	*a*121,978	1,454,648	----	------	------
Citizens Nat Trust & Savings Bank	5,000,000	*c*11 027451	112,339,515	20	86⅛	------
Farmers & Mer Nat	3,000,000	*c*5,304,975	67,810,135	100	390	------
California Bank	5,000,000	*c*4,998,949	104,103,564	25	88½	------
California Trust Co	1,000,000	775,005	------	100	------	------
Nat Bk of Commerce	500,000	*c*144,678	5,442,817	25	------	------
Seaboard Nat Bank	2,000,000	672,946	7,992,558	----	38⅛	------
Security-First NatBk	30,000,000	*c*22 589743	520,615,756	25	87	------
Transamerica Corp	------	------	------	New	14¼	------
U S National Bank	1,000,000	492,855	13,437,497	100	------	------
Union Bank & Trust	5,000,000	2,360,468	25,459,762	100	325	------
Wilshire Nat Bank	200,000	62,060	912,587	100	------	------

CALIFORNIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Oakland—	$	$	$		Per	share
Central Sav Bank	1,200,000	2,835,135	34,688,722	100	------	------
Central Nat Bank	1,200,000	3,029,997	29,860,575	100	------	409
First National Bank	1,000,000	162,063	4,549,625	100	------	------
Farmers & Mer Sav	300,000	180,093	6,065,796	100	------	------
Pasadena—					Per	share.
Citizens Savings Bk	300,000	477,161	3,703,000	100	------	------
First National Bank	500,000	*c* 278,561	5,898,011	100	------	------
First Trust & Sav Bk	1,000,000	*c*1,210,020	12,520,709	25	------	------
Pasadena Nat Bank	100,000	*c* 40,794	1,612,409	100	------	------
Security Nat Bank	300,000	234,049	3,199,868	100	------	------
Sacramento—					Per	share
California Nat Bank	2,000,000	*c* 529,380	21,812,420	100	------	------
Capital Nat Bank	500,000	587,670	14,037,175	100	------	------
California Tr & S Bk	450,000	*c* 775,125	20,034,597	100	------	------
Citizens Bk of Sacra	50,000	109,352	978,762	----	------	------
Merchants Nat Bank	200,000	136,619	3,033,488	100	------	------
SanBernardino—						
American Nat Bank	150,000	114,795	2,113,588	100	------	------
San Bernardino N Bk	100,000	398,134	1,935,747	100	------	------
San Bern Co Sav Bk	150,000	499,623	2,850,022	100	------	------
San Diego—					Nom. Per	share
First Nat T & S Bk	1,000,000	1,221,450	25,345,250	25	28	31
San Diego Tr & S Bk	500,000	836,751	11,326,057	25	100	110
Security Tr & Sav Bk	600,000	357,384	5,481,026	100	190	200
United States Nat Bk	100,000	*c* 93,222	1,646,640	100	200	210
San Francisco—					Per	share.
Anglo&London-Paris National Bank	10,000,000	*c*8,366,102	117,623,876	100	169	174¾
Bank of America	4,000,000	2,388,096	56,695,433	----	------	------
Bank of Calif, N A	8,500,000	*c*9,017,338	95,319,394	100	233	245
Bank of Canton Ltd	300,000	15,426	949,692	----	------	------
Bank of Amer Nat Tr & Savs Assoc	50,000,000	*c*56 908690	925,350,511	25	57	58½
Bank of Montreal	1,000,000	209,456	3,556,370	100	------	------
Canadian Bk of Com	1,300,000	433,159	11,406,096	100	------	------
City National Bank	625,000	*c* 67,727	1,601,127	----	------	------
Crocker First Nat Bk	6,000,000	*c*4,361,049	76,247,904	100	300	350
The San Fran Bank	1,000,000	4,750,000	134,302,813	1000	------	------
Pacific Nat Bank	1,000,000	*c* 435,056	7,845,153	100	132¼	150
Wells Fargo Bank & Union Trust Co	9,000,000	8,210,616	139,234,454	100	260¾	285
American Trust Co	10,000,000	12,526,370	245,070,942	100	------	------
Anglo-Calif Trust Co	1,500,000	2,993,689	78,486,417	100	360	400
Crocker First Federal Trust Co	1,500,000	*c*1,981,701	38,694,685	50	------	------
San Jose—					Per	share
First National Bank	600,000	909,240	7,894,552	100	------	------
San Jose Nat Bank	500,000	*c* 143,410	2,344,899	----	------	------
Stockton—						
First National Bank	200,000	*c* 667,969	2,592,560	100	------	------
Stockton S & L Bank	1,000,000	*c*1,042,144	7,698,764	100	------	------
Union Safe Dep Bk & Trust	375,000	*a* 61,020	2,067,472	100	------	------

CANADA

(See Page 119)

COLORADO

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Colorado Spgs.—					Per	share.
Colorado Sav Bank	50,000	221,443	2,322,373	100	------	------
Colorado Spgs Nat B	100,000	164,152	1,816,275	100	------	------
Exchange Nat Bank	300,000	350,688	5,309,058	100	------	------
First National Bank	300,000	413,353	5,857,279	100	------	------
Colo Title & Tr Co	150,000	85,792	1,743,047	100	------	------

* Sale price. *a* Sept. 24 1930. *b* Dec. 31, 1930. *c* March 25, 1931. *e* Trust deposits. *l* Last sale price. *x* Ex-dividend.

COLORADO

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Denver—	$	$	$		Per	share
American Nat Bank	500,000	558,070	6,928,156	100	------	---
Central Sav Bk & Tr	500,000	111,089	3,230,239	100	------	-----
Colorado Nat Bank	1,000,000	1,736,119	40,034,789	100	------	-----
Colorado State Bank	50,000	76,551	743,268	----	------	-----
Denver Nat Bank	1,500,000	1,371,780	29,378,824	100	------	---
First National Bank	1,500,000	2,336,770	46,197,132	100	------	-----
South B'way Nat Bk	200,000	‡ 37,049	642,625	100	------	-----
Stock Yards Nat Bk	250,000	‡ 140,130	1,964,043	100	------	---
U S National Bank	550,000	1,869,703	21,947,022	100	------	-----
Guardian Trust Co	240,000	‡ 13,163	571,381	100	------	---
International Tr Co	500,000	1,786,767	13,771,578	100	------	---
Leadville—					Per	share.
Carbonate Amer N B	100,000	20,113	1,197,841	100	------	-----
Pueblo—						
First National Bank	500,000	1,126,507	16,104,746	100	------	---
Minnequa Bank	30,000	‡ 129,446	2,293,360	100	------	---
Western Nat Bank	100,000	154,831	1,900,216	100	------	---
Pueblo Sav & Tr Co	100,000	*d* 267,561	5,729,319	100		

CONNECTICUT

National Banks Mar. 25. — *State Institutions Mar. 25.*

Bridgeport—					Per	share
First Nat Bk & Tr Co	1,000,000	2,024,389	17,938,165	20	90	95
Black Rock Bk & Tr	125,000	51,329	1,178,664	100	150	-----
Bridgep't City Tr Co	1,750,000	2,067,805	21,149,781	25	125	130
Amer Bank & Tr Co	300,000	275,784	6,695,646	100	200	-----
Comm'l Bk & Tr Co	300,000	93,154	3,202,346	100	170	-----
Fairfield Trust Co	200,000	‡ 235,527	2,192,518	100	------	-----
Guar Bank & Tr Co	500,000	131,333	1,741,818	100	140	-----
Newfield Bk & Tr Co	100,000	166,474	1,537,224	100	225	-----
North End Bk & Tr	100,000	168,176	1,798,376	100	300	-----
West Side Bank	300,000	528,116	3,527,076	25	110	-----
Hartford—					Per	share.
Capital Nat Bk & Tr	600,000	433,516	2,736,083	100	200	220
City Bank & Tr Co	1,000,000	2,174,282	25,030,761	25	150	170
Conn River Bank Co	150,000	1,180,253	7,558,219	30	500	-----
First National Bank	1,150,000	1,468,547	12,562,360	100	200	-----
Glastonbury Bk & Tr	100,000	235,013	1,711,235	50	160	-----
Hartford Nat Bk & T	4,000,000	5,504,628	37,270,434	10	------	38
Industrial Bank	100,000	252,899		100	------	---
Merchants Bk & Tr	200,000	62,779	1,049,804	100	------	165
Phoenix St Bk & Tr	1,600,000	3,112,929	28,018,407	100	375	-----
Bankers Trust Co	*a* 250,000	393,105	4,649,108	100	------	-----
East Hartf Trust Co	200,000	290,507	2,862,741	100	------	500
Hartford-Conn Tr Co	3,000,000	4,514,126	30,861,576	25	105	115
Park Street Tr Co	200,000	239,503	4,185,695	100	------	800
Simsbury Bk & Tr Co	125,000	183,183	1,905,694	25	115	125
So End Bk & Tr Co	100,000	75,967	483,367	50	125	-----
Travelers Bk & Tr Co	500,000	904,274	9,345,082	100	------	-----
West Hartford Tr Co	200,000	254,503	1,888,763	100	250	-----
Windsor Trust Co	100,000	196,278	1,455,882	25	------	-----
New Haven—					Per	share.
Amer Bank & Tr Co	100,000	‡ 596,210	2,642,811	100	500	550
Bway Bank & Tr Co	400,000	‡ 300,372	3,216,394	100	145	155
Congress Bk & Tr Co	500,000	‡ 208,562	1,629,775	----	------	130
First Nat Bk & Tr Co	1,260,000	2,100,274	18,306,940	100	275	285
Mechanics' Bank	300,000	1,540,024	20,899,102	60	500	-----
Merchants Nat Bank	500,000	745,283	9,430,868	50	150	170
New Haven Bk N B A	1,600,000	2,593,519	9,390,039	100	275	295
Nat Tradesm Bk & T	500,000	536,683	4,956,911	100	190	205
Second Nat Bank	750,000	1,797,305	9,102,013	100	375	400
Un & N Haven Tr Co	1,458,700	2,167,788	12,358,811	100	370	390
Norwich—					Per	share.
Thames Bk & Tr	1,100,000	‡ 832,379	4,316,276	100	145	150
Uncas-Merch Nat Bk	200,000	‡ 136,504	1,254,600	100	120	122
Waterbury—					Per	share.
Citiz & Mfrs' Nat Bk	600,000	885,061	10,812,302	100	290	325
Waterbury Nat Bank	500,000	671,399	5,755,667	50	106	-----
Colonial Trust Co	1,000,000	3,113,677	6,956,531	100	490	-----
Merchans Trust Co	*b* 500,000	804,914	5,710,148	100	325	-----
Peoples Bk & Tr Co	*b* 100,000	94,736	1,117,171	----	------	-----
Waterbury Trust Co	300,000	646,815	3,859,205	100	250	-----

DELAWARE

National Banks Dec. 31. — *State Institutions Dec. 31.*

Wilmington—					Per	share.
Central Nat Bank	210,000	351,690	2,108,935	100	144	151
Farmers' Bank	500,000	2,779,388	27,940,338	50	300	-----
Industrial Trust Co	1,250,000	505,766	3,125,715	50	70	75
Union Nat Bank	203,175	909,578	3,497,631	25	110	125
Delaware Trust Co	1,000,000	894,387	8,451,967	100	220	240
Equitable Trust Co	1,500,000	3,047,678	10,214,021	25	110	125
Security Trust Co	1,121,000	1,966,120	10,178,327	100	420	430
Wilmington Tr Co	4,000,000	10,770,416	24,608,748	50	260	275

DIST. OF COLUMBIA

National Banks Mar. 25. — *State Institutions Mar. 25.*

Washington—	Deposits	as of Mar.	25 1931.		Per	share.
Columbia Nat Bank	250,000	629,973	4,439,345	100	380	---
Commercial Nat Bk	1,000,000	734,113	16,271,886	100	215	225
Bank of Comm & Sav	100,000	‡ 211,023	2,048,267	10	325	-----
Departmental Bank	106,040	43,088	1,325,127	10	------	-----
District Nat Bank	1,000,000	638,075	9,382,080	100	203	215
Federal Amer Nat'l Bank & Trust Co	2,000,000	1,513,546	19,149,661	----	50	55
Franklin Nat Bank	225,000	147,057	4,995,745	100	------	-----
Liberty Nat Bank	500,000	333,240	3,609,014	100	190	200
Lincoln Nat Bank	400,000	760,872	7,287,793	100	400	440
Mt Vernon Sav Bank	400,000	172,924	4,226,452	100	------	-----
Nat Bank & Wash	1,050,000	1,228,437	8,958,485	100	225	245
Nat Capital Bank	200,000	‡ 295,796	1,886,895	100	220	250
Nat Metropol Bank	800,000	1,613,898	18,603,755	100	310	350
Riggs National Bank	3,000,000	3,900,108	59,371,166	100	425	450
Second Nat Bank	750,000	‡ 549,635	6,924,696	100	171	210
Secur Sav & Com Bk	300,000	‡ 358,379	5,959,001	100	447	500
Wash'ton Sav Bank	100,000	414,187	717,076	10	------	-----
Amer Secur & Tr Co	3,400,000	4,223,251	33,362,590	100	335	350
Nat'l Sav & Tr Co	1,000,000	2,982,535	13,717,581	100	440	475
Munsey Trust Co	2,000,000	1,511,272	5,333,174	100	------	-----
Union Trust Co	2,000,000	1,257,508	9,223,827	100	206	-----
U S Savings Bank	100,000	‡ 311,076	2,569,904	100	530	630
Wash Loan & Tr Co	1,000,000	2,462,150	17,982,919	100	435	450

FLORIDA

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Jacksonville—	$	$	$		Per	share.
Atlantic Nat Bank	3,000,000	623,264	34,438,888	10	20	25
Barnett N B of Jack	1,500,000	1,261,477	19,240,707	100	------	-----
Citizens Bank	100,000	27,534	952,760	100	------	-----
Florida Nat Bank	1,500,000	999,823	21,066,139	25	------	-----
Lakeland—						
Florida Nat Bank	100,000	57,258	1,971,028	25	------	40
Miami—						
City Bank	*c* 100,000			----	------	-----
First National Bank	1,200,000	‡1,123,847	14,912,235	100	------	-----
First Tr & Sav Bank	300,000	‡ 170,156	872,966	100	------	-----
Miami Beach First National Bank	300,000	‡ 213,764	2,753,147	100	------	---
Third Nat Bank	400,000	‡ 100,186	853,504	100	------	-----
Trust Co of Florida	200,000	‡ 354,817	‡ 267,906	100	------	---
Orlando—						
First Nat Bk & Tr Co	200,000	209,496	2,891,997	100	------	-----
Florida Bank	100,000	57,249	1,822,912	----	------	-----
St. Augustine—						
People's Bk for Sav	25,000	‡ 110,050	589,836	100	------	-----
St Augustine Nat Bk	100,000	89,026	1,856,229	100	------	-----
St. Petersburg—						
Cent Nat Bk & Tr Co	300,000	‡ 289,286	3,043,077	20	------	-----
Florida Nat Bank	200,000	105,635	2,486,640	----	------	-----
Tampa—						
Exchange Nat Bank	1,250,000	712,684	12,000,381	100	------	-----
First National Bank	1,500,000	1,058,598	16,204,639	100	------	-----
First Sav & Tr Co	500,000	‡ 327,947	1,643,203	100	------	-----
West Palm Beach—						
West Palm Beach Atlantic Nat Bank	100,000	37,358	2,275,379	100	150	175

GEORGIA

National Banks Mar. 25. — *State Institutions Mar. 25.*

Atlanta—					Per	share.
American Sav Bank	200,000	135,000	358,000	100	135	-----
Citiz & So Nat Bank	5,000,000	5,005,161	69,653,451	†10	32½	33½
First Nat Bank	5,400,000	6,706,307	95,616,797	10	52½	54½
Fulton Nat Bank	1,000,000	‡ 600,012	13,585,294	100	190	200
Ga Sav Bk & Tr Co	500,000	‡ 583,777	4,388,027	100	------	285
Trust Co of Georgia	2,000,000	2,919,196	3,990,827	----	------	*e*----
Augusta—					Per	share.
Georgia RR Bk & Tr	1,000,000	838,215	8,705,242	100	------	-----
Citiz & So Nat Bank	5,000,000	5,005,161	69,653,451	†10	32½	33½
Nat Exchange Bank	400,000	162,296	2,567,799	100	137½	-----
Columbus—					Per	share.
Columbus Bk & Tr	850,000	901,959	6,353,280	100	150	165
Fourth Nat Bank	300,000	‡ 119,818	1,583,137	100	135	140
Home Savings Bank	100,000	‡ 81,056	1,247,776	100	145	150
Merch & Mech Bank	200,000	‡ 344,513	2,354,197	100	200	210
First Nat Bk of Col	200,000	225,740	1,089,998	100	130	135
Macon—					Per	share.
Citiz & So Nat Bank	5,000,000	5,005,161	69,653,451	†10	32½	33½
First Nat Bk & Tr Co	500,000	‡ 257,828	7,914,197	10	20	-----
Macon Savings Bank	50,000	‡ 105,986	711,369	100	260	285
Savannah—					Per	share.
Citiz & So Nat Bank	5,000,000	5,005,161	69,653,451	10	32½	33½
Liberty Nat Bk & Tr	600,000	‡ 290,994	4,572,432	10	14	16
Savannah Bk & Tr	700,000	252,657	2,300,406	100	------	100
Citizens Bk & Tr Co	300,000	98,091	932,141	100	------	100

IDAHO

National Banks Mar. 25.

Boise City—						
Boise City Nat Bank	375,000	107,567	3,642,143	100	------	-----
First Nat of Idaho	300,000	352,467	7,308,164	100	------	-----
First Security Bank	150,000	‡ 415,810	4,500,000	25	------	-----

ILLINOIS

National Banks Mar. 25. — *State Institutions Mar. 25.*

Aurora—					Per	share.
Aurora Nat Bank	300,000	296,662	2,658,256	100	------	-----
B'way Tr & Sav Bk	200,000	‡ 251,434	1,412,233	100	------	-----
First National Bank	300,000	277,449	4,957,117	100	------	-----
Merchants Nat Bank	300,000	225,368	2,580,145	100	------	-----
Old Second Nat Bank	200,000	302,246	1,871,754	100	------	-----
Chicago—					Per	share
Adams State Bank	200,000	‡ 143,377	2,126,575	100	------	-----
Aetna State Bank	200,000	‡ 210,626	2,727,772	100	190	200
Albany P N Bk & Tr	300,000	‡ 80,023	3,170,700	100	100	115
Alliance Nat Bank	200,000	354,409	3,461,727	100	------	-----
Ashland State Bank	250,000	‡ 187,520	1,435,102	100	110	120
Austin National Bk	*f* 250,000	‡ 192,926	2,979,675	100	90	105
Austin State Bank	500,000	345,056	5,815,088	100	------	-----

* Sale price. * Branch of Savannah. *a* Affiliate of the Hartford National Co. *b* Consolidation of the Peoples' Bank & Trust Co. with the Merchants Trust Co. to become effective about April 6 1931 (not Feb. 16 1931) as previously stated in our issue of March 6 1931. *c* Reopened on Jan. 13 1931. *d* Feb. 28 1931. *e* Controlled by First National Bank. *f* Closed on March 30 1931. *g* New stock. ‡ Dec. 31 1930. † Last sale. ‡ Trust funds. *x* Ex-dividend. *y* Ex-rights.

ILLINOIS

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Chicago (*Con.*)	$	$	$		*Per*	*share.*
Beverly State Sav Bk	100,000	64,223	1,048,156	100	150	170
Boulevard Bridge Bk	500,000	*b*599,019	11,268,229	100	385	395
Boulevard State S Bk	200,000	38,953	1,232,756	100	----	----
Bowmanville Nat Bk	300,000	109,105	4,762,663	----	140	150
Brighton Pk St Bk	200,000	50,148	996,731	----	----	----
Bryn Mawr State Bk	200,000	52,031	833,417	100	----	----
Build & Merch Bk & Tr	450,000	*b*163,415	4,288,779	100	115	125
Calumet Nat Bank	400,000	*b*270,644	4,528,981	100	135	145
Capital State Sav Bk	400,000	*a*298,141	3,230,250	100	----	----
Central Mfg Dist Bk	600,000	924,970	9,974,913	100	375	385
Chatham State Bk	300,000	124,470	1,040,527	----	----	----
Chic Bank of Comm	*g*3,000,000	2,083,151	4,495,700	----	59	60½
Chic Lawn State Bk	420,000	455,977	2,538,615	100	----	----
Citiz State Bk of Chic	750,000	1,362,491	8,790,573	----	350	375
Cont Ill Bk & Tr Co	75,000,000	*b*72017 435	856,409,995	100	377	381
Columbia State S Bk	*e*300,000	*a*110,019	2,163,969	100	90	100
Commercial State Bk	250,000	111,078	1,645,960	100	150	175
Community State Bk	200,000	57,806	1,254,573	100	----	----
Cosmopolitan St Bk	1,000,000	773,400	10,661,177	100	----	----
Cottage Grove St Bk	200,000	157,773	2,768,066	100	110	125
Cragin State Bank	200,000	65,537	1,238,654	100	100	110
Depositors State Bk	*f*400,000	344,914	4,785,502	100	180	190
Division State Bank	300,000	458,079	2,506,410	100	190	200
Douglass Nat Bank	250,000	23,583	1,200,000	100	----	----
Drexel State Bank	500,000	487,952	6,167,206	100	260	270
Drovers Nat Bank	1,000,000	854,168	16,069,600	100	275	290
Elmwood Pk St Bk	150,000	38,129	1,367,134	----	----	----
Elston State Bank	200,000	*a*63,190	1,022,643	100	----	----
First Englew St Bk	200,000	269,397	2,828,585	100	----	----
First Italian State Bk	200,000	80,633	1,536,856	100	----	----
First National Bank	25,000,000	*b*29081278	412,334,422	100	475	480
First Union T & S Bk	10,000,000	*b*13116645	160,069,411	100	----	----
First Nat Englewood	200,000	*b*768,623	6,671,159	100	500	520
Foreman St Nat Bk	11,000,000	*b*13915189	158,242,010	100	390	395
Fullerton State Bank	250,000	119,548	2,489,127	100	115	130
Garfield State Bank	800,000	648,164	8,383,472	100	150	160
Halsted St State Bk	200,000	*b*463,090	2,848,706	100	275	285
Hamilton State Bk	200,000	52,290	835,751	100	----	----
Humboldt State Bk	500,000	225,995	3,419,327	100	170	180
Hyde-Park-Kenwood Nat'l Bank	600,000	533,948	8,077,820	100	170	175
I C Bank & Tr Co	300,000	148,813	1,528,372	----	80	100
Immel State Bank	300,000	*b*150,624	1,446,481	100	100	105
Immigrant State Bk	200,000	65,730	751,634	100	----	----
Irving Inland Nat Bk	525,000	*b*505,150	6,596,044	20	18	22
Irving State Sav Bk	200,000	*i* 28,530	1,497,265	100	----	----
Jackson Park Nat Bk	200,000	60,849	2,389,350	100	155	175
Jefferson Park Nat	300,000	187,523	4,138,953	20	50	55
Kaspar Amer St Bk	1,600,000	*b*1,370,384	10,710,944	100	160	166
Lawndale Nat Bank	*c*300,000	316,974	5,837,485	10	100	110
Lawndale State Bk	500,000	295,629	4,034,339	100	----	----
Lincoln State Bank	400,000	106,218	1,127,242	100	----	----
Logan Sq St & Sav Bk	200,000	143,523	2,634,499	100	175	180
Mad Sq State Bank	200,000	65,747	2,815,463	100	----	----
Marquette Pk St Bk	300,000	198,790	2,288,834	100	250	275
Marshall Sq State Bk	200,000	94,569	1,357,017	100	----	----
Mayfair State Sav Bk	200,000	62,755	1,066,950	----	----	----
Metrop State Bank	200,000	300,608	2,188,306	100	185	200
Midland Nat Bank	250,000	*b*149,957	1,590,356	20	40	50
Mutual Nat Bk of Ch	300,000	293,304	5,135,458	100	300	325
Nat Bk of Republic	11,000,000	5,677,776	149,249,033	20	72	74
Nat Bk of Woodlawn	300,000	247,647	3,521,791	100	255	265
Nat'l Builders Bank	500,000	*b*167,820	4,821,394	100	165	175
North Ave State Bk	600,000	321,328	7,676,555	100	250	265
Nor Town State Bk	200,000	85,553	1,128,442	----	----	----
Noel State Bank	1,000,000	492,833	7,529,556	100	190	200
Novak & Steiskal State Bank	200,000	89,391	721,286	----	----	----
Oak Park Tr & Sa Bk	1,000,000	717,724	7,168,671	----	210	225
Ogden Nat Bank	200,000	82,851	1,491,213	100	----	----
Old Dearborn St Bk	*g*500,000	131,295	3,519,849	100	70	80
Peoples Nat Bk & Tr	1,000,000	*a*655,145	13,396,435	20	----	----
Personal Ln & Sav Bk	2,000,000	1,136,456	8,591,853	----	187	192
Phillip State Bk & Tr	500,000	235,857	3,741,275	100	----	----
Pioneer Tr & Sav Bk	750,000	737,373	8,416,483	100	280	290
Prudential St Sav Bk	200,000	410,990	3,147,009	100	200	225
Reliance Bk & Tr Co	750,000	805,638	9,126,560	100	200	205
Ravenswood Nat Bk	200,000	128,282	1,917,470	----	100	110
Rogers Pk Nat Bank	100,000	80,719	2,016,131	----	250	300
Roseland State S Bk	200,000	*b*242,687	2,476,057	100	225	250
Schiff Tr & Sav Bank	600,000	431,807	4,051,201	100	140	160
2d N W State Bank	350,000	191,203	3,661,342	100	100	125
Second Security Bk	350,000	*b*515,615	5,028,748	100	----	----
Security Bank	700,000	*b*739,175	7,765,718	100	440	460
Service State Bank	100,000	*a*97,885	1,343,993	100	----	----
Skala State Bank	200,000	52,608	1,302,371	100	----	----
So Chicago Sav Bk	800,000	*b*664,000	7,567,517	100	200	215
South Shore State Bk	200,000	124,496	1,834,486	100	130	150
South Side Sav & Tr	500,000	102,919	4,485,579	100	160	170
Southwest State Bk	*f*200,000	132,889	2,277,693	100	120	130
State Bk of Bev Hills	200,000	61,032	1,011,363	----	----	----
State Bk of Clearing	100,000	104,000	1,100,000	----	----	----
State Bk of W Austin	200,000	60,438	1,000,653	----	----	----
Stock Yards Nat Bk	2,000,000	*b*925,959	15,915,137	20	51	53
Stk Yds Tr & Sav Bk	337,500	*b*611,927	8,412,636	----	----	----
Stony Isl State S Bk	400,000	322,043	2,844,495	100	----	----
Straus N B & Tr Co	1,000,000	718,403	11,277,700	100	190	200
Terminal Nat Bank	750,000	269,256	7,692,763	20	43½	44½
26th St State Bank	*c*200,000	75,119	1,821,326	100	165	170
Union Bank of Chic	1,300,000	1,302,794	10,401,392	100	150	155
Union St Bk of S Chic	250,000	209,837	3,221,016	100	190	200
Universal State Bk	200,000	*b*289,999	1,973,141	100	170	180
Univ St Bk of Chic	300,000	300,213	2,422,798	100	165	175
Upper Avenue Bank	300,000	131,819	2,326,079	----	140	150
Uptown State Bank	500,000	151,496	3,719,761	----	175	200
Washington Pk N Bk	800,000	439,598	9,160,700	100	175	185
W Englew Tr & S Bk	750,000	636,628	4,836,826	100	----	----
W Highland State Bk	300,000	276,590	1,425,612	100	----	----
West Irving State Bk	200,000	139,400	971,060	100	----	----
W Side Atlas Nat Bk	200,000	*b*129,469	3,208,559	20	25	30
West 31st State Bk	100,000	49,273	774,925	----	----	----
West Town State Bk	600,000	629,172	4,692,387	100	200	210
Western State Bank	350,000	312,768	3,423,177	----	----	----
Wiersema State Bk	200,000	338,668	3,200,846	----	----	----
Amalg Tr & Sav Bk	200,000	159,277	2,471,129	100	----	----
Auburn Pk Tr & S Bk	300,000	*b*109,935	803,909	100	----	----
Bway Tr & Sav Bank	200,000	76,443	1,577,005	100	100	120
Central Tr Co of Ill	12,000,000	*b*11,398,654	139,340,765	100	249	253
Chatfied Tr & Sav Bk	200,000	46,006	1,676,508	----	140	150
Chic City Bk & Tr	1,600,000	*b*2,135,417	12,906,363	100	290	300
Chicago Trust Co	3,000,000	*b*1,678,875	6,102,231	----	----	----

ILLINOIS (continued)

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Chicago (*Concl.*)	$	$	$		*Per*	*share*
Commerce Tr & S Bk	200,000	53,678	1,371,230	100	165	175
Congress Tr & S Bk	500,000	125,943	4,253,111	100	100	110
Commonw T & S Bk	200,000	136,188	1,859,653	100	165	175
Diversey Tr & SBk	200,000	71,009	1,142,634	100	----	----
Devon Tr & Sav Bk	200,000	134,172	1,271,500	100	----	----
Drovers Tr & Sav Bk	350,000	912,509	6,817,402	100	540	560
East Side Tr & S Bk	200,000	163,910	1,241,271	100	----	----
Equitable Trust Co	350,000	*b* 63,598	1,635,166	100	----	----
Foreman State Trust & Savings Bank	2,500,000	*b*3,110,022	32,095,220	100	----	----
Harris Tr & Sav Bk	6,000,000	*b*7,824,539	99,740,077	100	500	520
Home Bank & Tr Co	750,000	*a*271,700	6,236,073	----	----	----
Howard Ave T & S Bk	200,000	58,811	1,243,593	100	----	----
Italian Tr & Sav Bk	200,000	80,633	1,536,856	100	----	----
Kimbell Tr & Sav Bk	300,000	169,556	4,022,554	100	260	270
Lake Shore Tr & S Bk	600,000	574,160	9,089,385	100	320	330
Lakeview Tr & S Bk	500,000	*b*1,409,892	10,684,599	100	490	500
Liberty Tr & Sav Bk	700,000	486,824	8,592,583	100	210	225
Lincoln Tr & Sav Bk	400,000	*b*197,356	3,710,562	----	160	175
Madison-Kedzie Tr & Savings Bank	1,000,000	980,428	9,638,694	100	150	155
Mercantile Tr & Sav	600,000	598,646	11,769,796	100	360	380
Merchandise Bk & Tr	500,000	674,899	3,248,504	----	210	220
Mid-City Tr & S Bk	1,000,000	*b* 879,167	11,754,028	100	190	205
Morgan Pk T & S Bk	200,000	61,590	1,317,212	100	170	180
Northern Trust Co	3,000,000	*b*9,362,779	63,142,536	100	460	465
Northw'n Tr & S Bk	1,250,000	1,013,316	15,924,072	100	190	200
Peoples' Tr & Sav Bk	2,500,000	1,531,295	28,368,503	100	335	345
Pullman Tr & Sav Bk	500,000	340,716	5,338,614	100	140	150
Sheridan Tr & Sav Bk	800,000	*b* 445,354	8,728,201	100	145	155
South West Tr & Sav	400,000	218,361	4,448,553	100	175	200
State Sav Bk & Tr Co	500,000	271,192	3,961,227	----	140	150
Stockmens Tr & S Bk	200,000	265,218	1,892,936	100	----	----
Unit Am Tr & Sav Bk	750,000	172,566	6,454,154	----	----	----
West City Tr & S Bk	300,000	75,992	1,196,266	----	----	----
W Side Tr & Sav Bk	1,000,000	673,769	10,808,209	100	260	275
Woodlawn Tr & S Bk	600,000	*b* 421,894	7,773,485	100	260	270
Elgin—					*Per*	*Share*
Elgin Nat'l Bank	100,000	128,192	1,168,766	100	----	----
First Nat'l Bank	300,000	*b* 188,669	2,329,191	100	----	----
Home Nat'l Bank	150,000	*b* 384,209	2,217,827	100	*l*250	----
Union Nat'l Bank	100,000	150,000	900,000	100	----	----
Elgin City Bank Co	300,000	*b* 218,309	2,917,311	100	----	----
Home Tr & Sav Bk	100,000	*b* 320,367	2,028,060	100	----	----
Peoria—					*Nominal Per*	*Share*
Bank of Peoria	200,000	79,901	1,531,166	100	----	----
Cent Nat Bk & Tr Co	600,000	*b* 740,988	6,447,303	50	----	----
Com Mer Nat Bk & T	2,000,000	2,160,653	23,055,083	20	----	----
First National Bank	660,000	1,116,269	9,950,496	20	----	----
State Trust & Sav Bk	200,000	298,803	1,639,200	100	----	----
Quincy—					*Per*	*share*
Illinois State Bank	300,000	*b* 251,517	3,110,157	100	----	----
State St Bk & Tr Co	500,000	*b* 74,688	3,045,170	100	----	----
Mercantile Tr & S Bk	200,000	148,598	3,119,419	100	----	----
Rockford—						
Commercial Nat Bk	200,000	157,333	1,241,282	100	----	----
Forest City Nat Bk	300,000	436,910	3,601,751	100	----	----
Mfg'rs Nat Bk & Tr	500,000	277,596	3,753,456	100	----	----
Peoples Bk & Tr Co	250,000	144,826	2,601,602	100	----	----
Rockford Nat Bank	750,000	997,859	9,735,515	100	----	----
Security Nat Bank	200,000	158,390	2,641,260	100	----	----
Swedish-Am Nat Bk	125,000	425,955	2,813,041	100	----	----
Third Nat'l Bank	500,000	516,469	4,640,198	100	----	----
Springfield—					*Per*	*share.*
First National Bank	500,000	341,765	5,905,331	100	----	----
Illinois Nat Bank	300,000	*b* 230,779	4,616,675	100	----	----
Ridgely-Farm's S Bk	600,000	350,415	7,674,994	100	----	----
Springfield Mar Bank	500,000	*b* 511,457	8,069,679	100	----	----
First State Tr & S Bk	500,000	396,921	4,349,268	100	----	----

INDIANA

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Evansville—					*Nominal Per*	*share*
Central Union Bank	500,000	*n* 125,300	5,200,380	100	125	130
Citizens' Nat Bank	500,000	*n* 826,360	11,324,886	100	300	325
Citizens Tr & Sav Bk	100,000	*n* 189,273	1,321,949	100	----	----
Lamasco Bank	100,000	*n* 81,364	1,771,254	100	185	200
National City Bank	500,000	503,799	6,985,056	100	225	240
North Side Bank	100,000	*n* 67,176	1,794,584	100	150	160
Old Nat'l Bank	500,000	441,915	8,596,066	100	250	260
West Side Bank	250,000	*n* 272,798	5,148,360	100	200	210
Amer Tr & Sav Bank	250,000	*n* 217,341	3,147,933	100	250	260
Fort Wayne—					*Per*	*share.*
First & Tri-State Nat Bank & Trust	2,250,000	*n*1,188,213	23,479,223	20	37	40
Lincoln Nat Bk & Tr	1,250,000	*n*1,310,819	12,359,378	20	45	50
Old National Bank	500,000	606,294	8,811,435	100	335	350
Citizens' Trust Co	500,000	682,260	6,127,705	20	47	50
Dime Sav & Tr Co	300,000	*n* 208,402	3,616,672	20	30	33
People's Tr & Sav Co	300,000	*n*1,189,824	6,165,509	20	115	120
Indianapolis—						
Fletcher-Am Nat Bk	4,000,000	1,344,725	35,389,636	100	144	154
Fountain Sq State Bk	100,000	*n* 109,947	909,215	100	----	----
Indiana Nat Bank	2,000,000	2,003,577	33,801,353	100	265	276
Live Stock Exch Bk	200,000	139,762	672,138	100	145	----
Marion Co State Bk	50,000	35,975	836,476	100	210	----
Merchants' Nat Bk	1,250,000	2,265,494	13,149,968	100	315	----
Meyer-Kiser Bank	300,000	375,998	1,930,196	100	----	----
People's State Bank	200,000	388,262	2,440,880	100	250	----
South Side State Bk	50,000	*n* 58,348	1,208,000	100	----	----
Aetna Tr & Sav Co	250,000	64,656	1,835,592	100	90	----
Bankers Trust Co	500,000	633,245	2,012,812	100	100	135
Farmers Trust Co	300,000	267,306	818,145	100	----	----
Fidelity Trust Co	100,000	181,927	1,426,233	100	100	----
Fletcher Sav & Tr	1,500,000	1,667,051	24,620,415	100	295	310
Indiana Trust Co	1,000,000	1,496,328	10,802,866	100	215	----
Security Trust Co	200,000	496,838	4,271,602	100	240	335
Union Trust Co	600,000	2,434,835	8,597,099	100	675	720
United Labor Bk & Tr	112,500	*n* 26,997	434,784	100	----	----
Terre Haute—					*Nominal Per*	*prices Share*
First McKeen Nat'l Bank & Trust	500,000	719,548	6,440,045	100	250	255
Terre Haute N B & T	600,000	590,832	6,578,008	100	250	260
Citizens Nat Bk & Tr	200,000	128,516	1,352,067	100	185	200
Terre Haute Trust	500,000	742,308	6,598,826	100	275	285

* Sale price. *a* Sept. 24 1930. *b* March 25 1931. *c* Acquisition of the assets of the 26th Street State Bank by the Lawndale National Bank to become effective shortly. *d* Preferred rights. *e* Closed on March 30 1931. *f* Merger of the Southwest State Bank into the Depositors' State Bank consummated on March 30 1931 under title of the latter. *g* Old Dearborn State Bank of Chicago merged with the Chicago Bank of Commerce on March 30 1931. *i* June 30 1930. *k* New stock. *l* Last sale. *n* Dec. 31 1930. *r* Combined statement. *x* Ex-dividend. *y* Ex-rights.

IOWA

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Burlington—	$	$	$		Per	share.
Amer S Bk & Tr Co	300,000	*n* 735,000	6,500,000	100	------	330
Farmers & Merch S B	50,000	*d* 51,471	1,137,280	100	------	150
First Iowa State Tr & Sav Bank	600,000		493,238	8,007,902	100	------	210
Cedar Papids—					Per	share
Ced Rapids Nat Bk	600,000		434,847	12,618,818	100	------	235
Ced Rap SB&Tr Co	200,000		253,122	3,506,627	100	------	------
Iowa State Sav Bk	200,000		76,970	2,484,141	100	------	------
Merchants' Nat Bk	500,000	*d*	1,012,034	13,477,424	100	------	------
People's Sav Bank	100,000	*d*	90,815	2,502,630	100	------	------
Amer Tr & Sav Bk	200,000		204,739	3,219,545	100	------	------
Council Bluffs—					Per	share
City National Bank	120,000		126,755	2,028,253	100	------	------
Coun Bluffs Sav Bk	150,000		224,374	3,564,281	100	------	------
First National Bank	300,000		92,859	3,417,746	100	------	------
State Savings Bank	150,000		198,025	3,852,183	100	------	------
Davenport—					Per	share.
Amer Com & Sav Bk	1,500,000		1,419,300	32,469,180	100	275	282
First National Bank	400,000	*d*	219,411	5,273,279	100	50	60
Home Savings Bank	50,000	*d*	50,108	1,360,520	100	170	------
American Trust Co	*b* 100,000		156,938	$623,711	*b*	------	------
Union Sav Bk&TrCo	1,250,000		1,375,073	21,803,860	100	260	------
Citizens' Tr. & S Bk	150,000	*d*	99,869	1,894,516	100	172	------
Des Moines—					Per	share.
Bankers Trust Co	1,000,000		268,578	7,466,675	---	60	70
Cap City State Bank	150,000		128,704	2,817,574	100	------	------
Central Nt Bk & Tr Co	250,000		353,535	11,130,161	100	------	------
Iowa-Des Moines Nat Bk & Tr	*h* 2,000,000		1,411,260	34,265,200	100	*h*	------
Home Savings Bank	100,000		74,015	1,685,257	100	------	------
University State Bk	50,000	*d*	1,110	348,926	100	------	------
Valley Nat Bank	500,000		203,346	4,679,243	100	------	------
Valley Sav Bank	150,000		277,305	2,847,409	100	------	------
Dubuque—					Per	share.
Consol Nat Bank	500,000		142,375	6,496,345	100	------	------
Federal Bk & Tr Co	150,000	*d*	110,960	2,267,516	100	------	------
First National Bank	200,000		350,378	5,231,160	100	------	------
Amer Tr & Sav Bank	50,000	*d*	53,154	934,962	100	------	------
Union Tr & Sav Bank	150,000		292,573	3,052,736	100	------	------
Iowa Trust & Sav Bk	300,000		232,533	2,331,245	100	------	------
Sioux City—					Per	share.
Live Stock Nat Bank	*h* 200,000	*d*	191,933	6,201,479	100	*h*	------
Toy Nat Bank	200,000	*d*	202,886	5,933,058	100	------	------
Security Nat Bank	250,000		330,374	7,132,015	100	------	------
Woodbury Co Sav Bk	100,000	*d*	190,854	3,222,756	100	------	------
First Trust & S Bk	100,000		*e* 25,584	964,865	100	------	------

KANSAS

National Banks Mar. 25. — *State Institutions Mar. 25.*

					Per	share.
Kansas City—						
Comm'l N Bk of K C	750,000		343,360	10,495,677	100	180	185
Exchange State Bank	200,000	*d*	137,663	2,323,835	100	190	200
People's Nat Bank	200,000		78,812	2,517,476	100	140	145
Riverview State Bk	100,000		181,178	2,508,270	100	255	260
Topeka—							
Central Nat Bank	500,000		164,558	8,110,032	100	------	------
Farmers' Nat Bank	150,000	*d*	63,755	1,043,177	100	------	------
Fidelity Sav State Bk	200,000	*d*	66,793	1,820,949	100	------	------
Guaranty State Bank	50,000	*d*	66,398	1,063,271	100	------	------
Kans Reserve St Bk	100,000		42,878	1,160,175	100	------	------
Kaw Valley Nat Bk	100,000		26,842	584,164	100	------	------
Merchants' Nat Bk	200,000		156,502	4,130,061	100	------	------
Nat Bank of Topeka	500,000		500,000	7,763,531	100	------	------
State Savings Bank	100,000	*d*	50,000	1,726,377	100	------	------
Topeka State Bank	50,000	*d*	72,307	1,368,475	100	------	------
Central Trust Co	400,000		222,390	1,937,166	100	------	------
Wichita—						Per	share.
First National Bank	1,000,000	*d*	1,055,000	19,552,573	100	300	320
First Trust Co	100,000		*n* 95,705	415,345	100	250	300
Fourth Nat Bank	1,000,000		622,383	14,281,887	100	180	200
Merch Reserve St Bk	*a* 100,000		78,015	1,950,287	100	120	150
Southwest Nat Bank	200,000	*d*	88,483	1,336,119	100	150	160
Union Nat Bank	200,000	*d*	65,803	1,503,112	100	140	150
Union Stock Yds Nat	100,000	*d*	31,825	695,930	100	140	160

KENTUCKY

National Banks Mar. 25. — *State Institutions Dec. 31.*

					Per	share.
Covington—						
Cent Sav Bk & Tr Co	60,000		120,656	1,648,192	100	------	------
Citizens' Nat Bank	200,000		396,494	3,175,550	100	260	275
First Nat Bk & Tr Co	500,000		769,855	6,010,277	100	200	225
Peop-Lib Bk & Tr Co	650,000		489,508	5,866,453	100	------	1200
CovingtonTr&BkgCo	200,000		320,271	2,250,090	100	230	250
Lexington—						Par	share.
Bank of Commerce	300,000		300,000	3,311,670	100	195	200
Fayette Nat Bank	300,000	*d*	371,033	3,475,507	100	---	190
First Nat Bk & Tr Co	1,000,000	*d*	1,106,515	9,779,184	50	------	170
Second Nat Bank	150,000	*d*	150,000	1,532,865	100	290	300
Union Bank & Tr Co	150,000		93,000	1,840,193	100	300	315
Security Trust Co	500,000		150,000	3,186,653	100	600	------
Louisville—						Per	share.
Citizens' Union N B	*f* 1,000,000		2,277,447	42,343,716	100	*f*	------	400
Fidelity & Colum Tr	2,000,000		1,764,308	8,526,617	100		
First National Bank	1,000,000		1,519,933	34,931,945	100	------	310
Liberty Bk & Tr Co	1,000,000		2,436,218	21,452,745	10	------	58
Security Bank	300,000		145,243	1,811,021	*v*	------	------
KentuckyTitle Tr Co	1,000,000		1,413,941	3,161,075	100	*g*	------
Lincoln Bank & Tr	750,000		620,957	13,344,953	100	------	200
Stock Yards Bank	100,000		81,852	797,552	100	150	------
United States Tr Co	525,000		417,525	1,501,823	100	------	270

KENTUCKY

National Bank Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Newport—	$	$			Per	share
American Nat Bank	100,000	231,746	1,386,362	100	240	------
Newport Nat Bank	100,000	400,000	3,425,192	100	300	400
Central Sav Bk & Tr	100,000	200,000	1,800,000	100	300	------

LOUISIANA

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Per	share
New Orleans—						
American Bank & Tr	1,000,000	627,517	14,003,495	100	160	165
Canal Bank & Trust Co	6,750,000	4,251,155	80,054,526	25	24½	24⅞
Rights						¾
Int-State Tr & B Co	750,000	1,190,028	20,945,131	100	325	------
Whitney Nat Bank	*r* 2,800,000	*s* 5,719,157	73,592,064	25	*z* 90	------
Hibernia Bk & Tr Co	2,500,000	*s* 3,859,847	55,903,310	25	90	95
Whitney Trust & Savings Bank	*r* 1,000,000	*s* 5,719,157	73,592,064	25	*z* 90	------
Shreveport—					Per	share
Com'l Am B & Tr Co	300,000	81,065	2,599,514	100	------	------
First National Bank	1,000,000	*s* 674,390	14,930,474	100	300	305
City Sav Bk & Tr Co	500,000	*s* 701,889	8,793,144	---	------	------
Commercial Nat Bk	1,000,000	*s* 877,181	19,718,816	100	215	220
Contin'l Tr & Sav Bk	400,000	103,746	3,512,718	100	------	------

MAINE

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Per	share
Bangor—						
Merchants' Nat Bk	100,000	*s* 347,695	5,041,705	100	375	------
Eastern Tr & Bkg Co	175,000	939,896	7,754,933	100	600	------
Merrill Trust Co	1,000,000	1,040,141	22,352,190	100	300	325
Portland—						
Canal National Bank	600,000	641,723	5,550,893	100	140	150
First National Bank	600,000	672,951	9,142,905	100	150	160
Portland Nat Bank	425,000	1,111,123	11,473,213	50	230	240
Fidelity Trust Co	1,000,000	1,908,426	28,078,477	100	300	320
Casco-Mercantile Tr	700,000	890,969	19,606,722	100	225	235

MARYLAND

National Banks Dec. 31. — *State Institutions Dec. 31.*

					Per	share.
Baltimore—						
Balt Comm'l Bank	1,000,000	530,870	11,681,139	100	------	130
Calvert Bank	200,000	456,995	7,096,647	50	170	200
Canton Nat Bank	100,000	152,240	3,042,128	100	160	200
Commonw'lth Bank	300,000	290,373	6,501,984	50	130	155
Mercantile Bank	200,000	152,664	3,977,559	25	65	70
First National Bank	4,000,000	*s* 6,287,232	69,490,304	10	40	40½
Nat Cent Bk of Balt	400,000	*s* 737,848	4,918,861	100	------	250
Nat Marine Bank	600,000	*s* 758,665	4,235,915	30	68	70
Park Bank	700,000	690,659	5,509,726	10	------	26
Western Nat Bank	750,000	*s* 884,730	6,177,265	20	34	35
Baltimore Trust Co	6,250,000	5,250,000	76,499,663	50	30¼	30½
Colonial Trust Co	400,000	691,149	1,769,829	25	68	75
Equitable Trust Co	1,250,000	2,500,523	20,940,388	105	42	------
Fidelity Trust Co	1,000,000	2,785,603	18,184,529	25	------	200½
Maryland Trust Co	2,500,000	2,695,813	37,579,167	10	31¼	32
Mercantile Tr Co	1,500,000	4,697,849	19,446,352	50	390	410
Real Estate Tr Co	600,000	199,898	1,353,264	100	120	130
Safe Dep & Trust Co	2,000,000	4,870,198	-------	100	850	900
Title Guar & Tr Co	600,000	1,044,174	6,145,868	100	90	115
Union Trust Co	2,500,000	6,550,583	63,265,592	10	52	57
Frederick—						
Citizens' Nat Bank	100,000	*s* 989,843	6,678,149	100	1200	------
Commercial Bank	200,000	200,000	2,659,046	40	------	------
Farm & Mech N Bk	125,000	*s* 490,453	4,057,949	25	117½	------
Frederick Co Nat Bk	150,000	*s* 113,673	2,199,363	15	28	------
Fr'k Town Sav Inst	150,000	413,541	3,244,669	100	400	------
Central Trust Co	1,000,000	1,608,134	14,015,530	10	----	36

MASSACHUSETTS

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Deposits of	Nat. Banks	date April 1	1931	Per	share
Boston—						
Atlantic Nat Bank	9,875,000	7,291,651	132,407,000	25	67	70
Boston-Cont'l Nat B	1,000,000	177,398	*s* 8,463,210	20	------	------
Federal Nat Bank	1,819,003	930,054	*s* 30,604,953	20	------	80
First National Bank	44,500,000	41,658,198	538,978,000	20	76	77
Merchants' Nat Bk	3,000,000	6,875,777	52,270,000	100	500	510
Nat Rock Bk of Bos	1,500,000	*d* 3,955,582	19,691,000	20	83½	85½
Nat Shawmut Bank	20,000,000	*d* 12603044	179,591,000	25	54	55
Second Nat Bank	2,000,000	4,794,523	46,114,000	25	137	141
Web & Atlas N Bk	1,000,000	710,095	12,628,000	100	190	210
Banc Com Ital Tr Co	750,000	403,043	*c* 1,454,105	100	------	------
Bk of Comm & Tr Co	1,000,000	384,056	*c* 6,380,160	*t*20	35	------
Boston S Dep & Tr	2,000,000	3,800,879	15,972,897	100	500	------
Charlestown Tr Co	200,000	45,191	*c* 3,396,406	100	165	175
Columbia Trust Co	100,000	258,876	*c* 3,003,744	100	173	185
Exchange Trust Co	1,500,000	1,624,741	*c* 16,637,899	100	190	200
Day Trust Co	2,500,000	348,549	4,089,331	100	100	------
Harris Forbes Tr Co	500,000	125,566	2,571,250	100	------	------
Indus Bk & Tr Co	*a* 200,000	9,426	2,410,737	100	------	105
Jamaica Plain Trust	200,000	97,911	*c* 5,300,585	100	125	------
KidderPeabody Tr Co	500,000	306,674	2,588,198	100	------	------
Lee Higginson Tr Co	500,000	771,235	10,434,190	100	------	------
New Eng Trust Co	1,200,000	3,908,226	25,141,063	100	400	------
Old Colony Trust Co	5,000,000	5,283,694	*c* 8,797,606	----	------	------
State Street Tr Co	3,000,000	4,152,224	*c* 61,842,973	100	350	------
U S Trust Co	2,500,000	3,538,031	*c* 16,252,733	25	85	------
Winthrop Trust Co	100,000	*d* 143,481	2,837,903	100	------	------
Beverly—					Per	share
Beverly Nat Bank	300,000	472,295	*c* 3,778,231	100	225	------
Beverly Trust Co	100,000	124,777	*c* 1,749,843	100	170	------

" Sale price. *a* Closed on March 19 1931 by order of the Deputy State Bank Commissioner. *b* Affiliate of American Com. & Savings Bank. *c* Incl. savings deposits. *d* Dec. 31 1930. *e* June 30 1930. *f* Citizens Union fidelity unified certificates. *g* Affiliated with the First National Bank of Louisville. *h* Member Northwest Bancorporation. *i* Trust funds. *l* Last sale. *n* Sept. 24 1930. *r* Consolidated statement. *s* March 25 1931. *t* New stock. *v* Formerly controlled by the Bancokentucky Co. of Louisville, Ky. *z* Ex-dividend. *y* Ex-rights.

MASSACHUSETTS

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Brockton—	$	$	$		Per	share.
Brockton Nat Bank	600,000	717,966	7,695,821	100	------	275
Home Nat Bank	500,000	797,276	7,546,650	100	225	-----
Plymouth Co Tr Co	200,000	151,350	3,813,171	100	70	-----
Cambridge—					Per	share.
Cambridge Trust Co	150,000	548,449	c6,160,935	100	800	-----
Central Trust Co	1,500,000	3,081,863	c16,383,376	10	59	62
Harvard Trust Co	1,000,000	1,486,157	c18,414,862	20	100	105
East Cambridge					Per	share.
Lechmere Nat Bank	100,000	a 262,846	2,005,868	100	------	-----
Fall River—					Per	share.
Fall River Nat Bank	400,000	228,037	6,404,731	100	------	140
Durfee Trust Co	1,200,000	1,176,371	10,701,091	100	220	-----
Fall River Trust	300,000	190,029	c3,234,959	100	120	125
Fitchburg—					Per	share.
Safety Fund Nat Bk	500,000	926,858	6,574,729	100	300	-----
Gloucester—						
Cape Ann Nat Bank	150,000	297,937	3,714,010	100	200	-----
Gloucester Nat Bank k	100,000	a 152,815	1,756,468	k	150	165
Glouces S D Tr Co	200,000	a 255,589	c4,879,958	20	60	-----
Haverhill—						
Essex National Bank	100,000	385,436	2,916,618	100	250	-----
First National Bank	200,000	115,951	3,411,724	100	------	110
Haverhill Nat Bank	200,000	886,979	2,751,960	100	325	375
Merrimack Nat Bank	240,000	367,967	1,466,632	100	150	165
Haverhill Trust Co	200,000	124,102	c2,775,117	100	75	100
Holyoke—						
Holyoke Nat Bank	400,000	305,438	8,409,200	100	200	-----
Park National Bank	100,000	234,614	2,378,929	100	------	-----
Hadley Falls Tr Co	750,000	689,614	c15,116,599	100	210	-----
Lawrence—					Per	share.
Bay State Nat Bank	600,000	303,213	7,456,476	100	205	225
Arlington Trust Co	200,000	a 327,676	6,954,644	100	205	225
Lawrence Trust Co	200,000	a 667,055	9,565,998	100	300	350
Merchants' Trust Co	300,000	412,177	7,937,365	100	200	220
Lowell—					Per	share.
Appleton Nat. Bank	300,000	a 289,823	1,704,391	100	190	196
Union Old Lowell National Bank	1,000,000	945,623	11,962,338	50	90	94
Lowell Trust Co	240,000	234,226	c3,530,876	100	120	130
Middlesex Nat Bank k	200,000	54,208	4,670,979	k	50	60
Lynn—					Per	share
Central Nat Bank	200,000	a 446,092	5,779,686	100	375	-----
Manufac'rs Nat Bk	200,000	a 471,579	4,022,416	100	240	-----
National City Bank	300,000	322,039	5,036,004	100	165	-----
State National Bank k	200,000	a 86,531	2,220,711	k	------	-----
Essex Trust Co	250,000	a 635,791	3,226,443	100	285	-----
Lynn S Dep & Tr Co	100,000	a 636,124	3,426,054	100	425	-----
Sagamore Trust Co	200,000	a 111,185	c2,569,782	100	127	-----
Security Trust Co	200,000	a 873,106	c7,403,611	20	95	-----
New Bedford—					Per	share.
First National Bank	500,000	a 902,442	9,281,503	100	250	265
Merchants' Nat Bk	1,500,000	a2,663,731	8,968,784	20	60	62
Safe Deposit Nat Bk	500,000	759,416	6,759,967	25	63	65
Peabody—					Per	share.
Warren Nat Bank	200,000	233,773	2,354,388	100	190	-----
Salem—					Per	share.
Merchants Nat Bank	200,000	341,419	4,413,549	50	205	-----
Naumkeag Trust Co	250,000	663,811	c5,737,358	10	*41½	-----
Salem Trust Co	200,000	a 41,863	2,228,833	100	125	-----
Springfield—						
Springfield Chapin Nat Bk & Tr Co	1,500,000	1,958,559	19,928,477	100	210	-----
Third N Bk & Tr Co	1,500,000	3,370,720	31,773,495	100	------	410
West Mass Bk & Tr	350,000	a 38,569	3,809,446	100	------	-----
Springfield S D & Tr	1,000,000	1,621,889	10,497,741	25	120	130
Union Trust Co	1,000,000	a2,008,492	17,642,280	25	200	-----
West Springfield Tr	150,000	a 105,831	2,215,207	25	------	-----
Taunton—					Per	share.
Machinists' Nat Bk	200,000	a 295,587	1,305,585	100	230	240
Bristol County Tr	300,000	404,510	c5,319,512	100	195	-----
Worcester—					Per	share.
Mechanics' Nat Bk	500,000	965,773	14,503,406	100	500	-----
Worcester Co Nat Bk	e1,888,150	1,837,184	30,075,305	e	------	-----
Bancroft Trust Co	300,000	a 285,600	6,034,068	100	------	175
WorcesterBk&Tr Co	3,800,000	5,037,795	36,314,079	20	72	74
Scandia Bk & Tr Co	200,000	a 113,816	1,532,199	10	17	-----

MICHIGAN

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Bay City—					Per	share.
Bay City Bank	400,000	300,944	5,668,529	100	------	-----
Bay County Sav Bk	400,000	363,877	6,906,753	100	------	-----
First National Bank	400,000	481,828	5,496,251	100	400	-----
People's Commercial & Savings Bank	500,000	1,265,997	9,304,169	100	------	-----
Detroit—					Nominal. Per	share.
American State Bank	r2,500,000	a3,665,890	43,681,853	20	50	55
Com'wealth-Com'l State Bank	1,000,000	1,395,794	18,772,232	100	------	290
Detroit Savings Bank	1,500,000	a3,134,802	41,688,907		------	1000
First National Bank	f7,500,000	12,350,355	175,879,124	f	75⅛	75½
Guardian Detroit Bk	s5,000,000	7,063,419	109,938,069	f	41	41½
Highland Pk StateBk	1,000,000	2,254,695	26,349,917	100	------	-----
Mich St Bk of Detr	250,000	a 79,459	1,983,959	100	------	-----
Nat Bk of Commerce	s5,000,000	7,192,510	79,404,814		------	-----
Norw'st'n State Bank	25,000	52,602	1,636,283	1	------	-----
Peoples Wayne CoBk	s15000 000	39,146,087	360,421,494	f	------	-----
United Savings Bank	1,000,000	a1,026,127	17,353,194	20	------	50
Bankers Trust Co	1,000,000	a 906,767	d27,454,920	100	------	l275
Equit & Cent T Co	1,000,000	705,296	2,952,375		------	-----
Detroit Trust Co	f3,000,000	a11583760	g41,952,916	f	------	-----
Fidelity Trust Co	1,000,000	1,435,996	9,289,257	20	30	31
Guaranty Trust Co	750,000	606,193	g598,455	100	------	-----
Highland Park Trust	s 500,000	325,765	1,471,809	s	------	-----
Metrop Trust Co	500,000	a 346,174	g3,058,582		------	-----
Un Guardian Tr Co	s5,000,000	5,681,453	51,965,571	s	------	-----

MICHIGAN

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Grand Rapids—	$	$	$		Per	share
Amer Nat Bank	500,000	257,816	2,047,301	100	100	120
Grand Rap Nat Bank	s1,000,000	723,674	18,120,822	s	110	125
Grand Rap Sav Bank	s1,000,000	1,090,968	c19,943,008	s	90	110
Home State Bk for S	400,000	165,579	c6,877,315	100	125	150
Old Kent Bank	2,000,000	2,488,478	c29,215,564	20	70	80
Security Nat Bank	500,000	256,583	957,266	20	25	30
Grand Rapids Tr Co	s 750,000	817,575	g 918,422	s	------	-----
Union Bank of Mich	500,000	512,849	2,420,308		22	25
Michigan Trust Co	1,200,000	586,717	g 1,166,383	30	50	70
Saginaw—					Per	share
Bank of Saginaw	1,250,000	1,406,288	16,406,667	100	220	250
People's Am State Bk	500,000	455,590	6,682,518	20	------	-----
Second Nat Bank & Tr Co	s1,250,000	2,119,105	13,090,352	s	------	-----

MINNESOTA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Duluth—					Nominal. Per	share.
Bank of Comm & Sav	200,000	56,303	716,771	100	100	-----
City National Bank	600,000	t 571,772	5,072,054	100	215	-----
Duluth Nat Bank	200,000	90,993	2,294,778	100	150	-----
First & Amer Nat Bk	t3,000,000	t 3,179,073	31,003,796	100	t ----	-----
Minnesota Nat Bank of Duluth	600,000	t 180,313	3,986,722	100	135	-----
Northern Nat Bank	1,000,000	507,806	8,338,377	100	210	-----
Pioneer Nat Bank	100,000	33,434	958,878	100	150	-----
Western Nat Bank	150,000	43,004	800,000	100	130	-----
Minneapolis—					Per	share
Blooming'n-Lake NB	b 200,000	t 71,504	2,143,324	b	------	-----
Central Nat Bank	i 100,000	88,448	1,755,102	i	------	-----
Fifth No'west'n N B	i 100,000	18,317	761,920	i	------	-----
First National Bank	b6,000,000	t 5,837,676	104,434,846	b	------	-----
First Minneap Tr Co	b1,000,000	t 1,093,375	24,000,567	b	------	-----
Marquette Nat Bank	200,000	70,000	2,216,437	100	------	-----
Midland NatBk & Tr	i1,000,000	615,874	18,687,187	i	------	-----
Minnehaha Nat Bk	b 100,000	t 28,952	1,818,291	b	------	-----
Northwest'n Nat Bk	i5,000,000	3,146,045	101,484,911	i 50	30¾	31
Product State Bank	b 100,000	t 41,731	1,271,014	b	------	-----
2d Northwest State	i 50,000	45,664	1,293,648	i	------	-----
Third N'west'n N Bk	200,000	29,279	1,212,501	i	------	-----
4th Northwest Nat'l	i 100,000	163,656	3,274,508	i	------	-----
Marquette Trust Co	h 200,000	70,000	2,983,787	h	------	-----
Minn Loan & Tr Co	i1,000,000	2,324,465	18,441,193	i	------	-----
St. Paul—					Per	share.
American Nat Bank	500,000	t 731,079	19,610,502	100	600	-----
Commercial State Bk	50,000	405,822	3,576,991	100	1000	1200
First National Bank	p6,000,000	t 5,196,113	107,421,945	100	------	-----
First State Bank	p 100,000	t 60,014	2,229,445		------	-----
Empire Nat Bank	i 350,000	205,934	5,302,829		------	-----
State Savings Bank	500,000	138,775	8,502,258		------	-----
Stock Yards Nat Bk	i 350,000	116,843	4,139,066	i	------	-----
Twin Cities Nat Bk	100,000	25,994	860,419	100	130	-----
First Trust Co	p1,000,000	t 373,927	7,929,881	p	175	-----

MISSISSIPPI

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Jackson					Per	share
Capital Nat Bank	300,000	346,815	3,193,597	100	------	-----
Citizens Sav Bk & Tr	100,000	56,201	1,066,537	25	------	-----
Depos Gu Bk & TrCo	100,000	55,542	1,669,451	100	------	-----
Jackson-State N Bk	200,000	a 137,196	3,776,109	100	------	-----
Merch Bank & Tr Co	750,000	1,132,043	8,144,358	100	280	300
Vicksburg—					Per	share.
First Nat & Tr Co	500,000	589,391	5,744,867	20	------	40
Merch NatBk&Tr Co	300,000	411,925	3,962,160	100	275	275

MISSOURI

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Kansas City—					Per	share.
Baltimore Bank	100,000	42,166	1,000,088	100	125	130
Broadway Bank	100,000	74,826	902,363	100	125	150
City Bank & Tr Co	300,000	886,804	9,613,625	100	350	450
Columbia Nat Bank	500,000	72,885	4,079,628	100	96	100
Community State Bk	100,000	31,284	799,599	100	100	-----
Drovers' Nat Bank	600,000	356,908	8,201,013	100	165	175
East Side Bk of Com	200,000	39,666	1,451,927	100	110	125
First National Bank	2,000,000	3,525,505	57,037,366	100	500	550
Interstate Nat Bank	500,000	1,049,954	8,015,014	100	400	430
Linwood State Bank	100,000	52,740	1,090,134	100	160	-----
Main St State Bank	100,000	70,565	1,369,661	100	150	-----
Merchants Bank	200,000	151,415	2,131,063	100	190	210
Metropolitan Bk&Tr	200,000	153,588	2,466,402	100	100	125
Missouri Sav Bank	100,000	200,000	3,848,527	100	1000	-----
Mutual Bank	100,000	a 71,547	531,997	100	------	-----
Park National Bank	50,000	11,718	1,074,624	100	160	-----
Plaza Bank of Comm	200,000	30,863	1,023,095		------	-----
Produce Exch Bank	100,000	116,559	2,308,296	100	300	-----
Traders' Gate City Nat'l Bank	400,000	148,062	8,720,334	100	180	200
Southeast State Bk	100,000	45,052	953,072	100	140	-----
Stock Yards Nat Bk	300,000	264,203	3,490,130	100	250	-----
Westport Ave Bank	100,000	157,351	1,507,541	100	240	260
West Side Bk of Com	100,000	45,466	944,222	100	165	-----
Union Av Bk of Com	100,000	109,357	876,446	100	------	-----
Commerce Trust Co	6,000,000	3,503,101	99,091,694	100	192	207
Fidelity Nat Bk & Tr	4,000,000	1,246,973	56,090,881	100	162½	167½
Fidelity Savs Tr Co	500,000	554,871	6,557,186	100	------	-----
Home Trust Co	300,000	233,402	4,585,710	100	160	185
Mercantile Trust Co	200,000	138,418	2,183,692	100	375	-----
Pioneer Trust Co	267,500	378,351	3,648,289	100	250	255
St. Joseph—					Per	share
American Nat Bank	200,000	a 328,456	7,613,363	100	------	-----
Burnes Nat Bank	200,000	186,755	3,658,170	100	175	200
First National Bank	500,000	466,750	5,544,832	100	190	200
First Trust Co	100,000	153,385	2,650,905	100	------	-----
St Joe Stock Yds Bk	s 350,000	a 206,308	3,265,684	s	------	-----
Tootle-Lacy Nat Bk	200,000	220,289	6,919,384	100	------	-----
Empire Trust Co	200,000	a 155,603	2,171,464	100	200	250
Missouri Vall Tr Co	100,000	a 132,770	1,096,329	100	------	-----

* Sale price. † No par value. *a* Dec. 31 1930. *b* First National Group. *c* Includes savings deposits. *d* First mortgage certificates. *e* Affiliated with the Worcester Bank & Trust Co. *f* Member of the Detroit Bankers Co. *g* Includes trust deposits. *h* See Marquette National Bank. *i* Member of Northwest Bancorporation. *k* Controlled by the Federal National Bank of Boston. *l* Last sale. *n* Nominal. *o* Certificates of deposit. *p* Member of the First Bank Stock Corp. *r* People's Wayne County Bank of Detroit to absorb the assets and assume full responsibility for all deposits of the American State Bank. *s* Member of the Guardian Detroit Union Group, Inc., Detroit. *t* March 25 1931. *x* Ex-dividend. *z* Ex-warrants.

MISSOURI

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
St. Louis—	$	$	$		Per	share
Baden Bank	200,000	a254,163	2,823,047	100	225	-----
Boatmen's Nat Bank	2,500,000	a1,288,958	28,166,212	100	176	180
Bremen Bk & Tr Co	400,000	725,480	5,923,100	100	235	-----
Cass Bk & Tr Co	300,000	570,982	5,154,342	100	-----	335
Cherokee Nat Bank	200,000	58,391	1,814,876	100	135	-----
First National Bank	12,100,000	a3,838,787	173,238,444	20	66	67
Grand Nat'l Bk	700,000	340,542	2,847,581	100	-----	-----
Jefferson Bank	200,000	303,156	3,587,326	100	200	-----
Jeff-Gravois Bank	500,000	203,470	4,550,000	100	-----	-----
Lafayette South Side Bk & Tr Co	2,150,000	1,890,372	25,688,866	100	-----	350
Lemay Ferry Bank	50,000	43,060	1,302,712	100	-----	-----
Lowell Bank	200,000	227,162	3,847,594	100	-----	-----
Manchester Bank	500,000	a359,432	5,099,717	100	-----	-----
Nat Bridge Trust Co	200,000	64,724	1,290,369	100	-----	-----
Plaza National Bank	300,000	71,276	1,445,000	100	100	125
Scruggs, Vandervoort Barney Bank	200,000	141,737	3,266,402	100	-----	-----
Sec N B S & Tr Co	350,000	a324,010	14,558,475	100	195	-----
South Side Nat Bk	600,000	215,491	7,897,382	100	-----	-----
South'n Com & Sav	200,000	199,416	3,259,092	100	-----	-----
St Louis Nat Bank	200,000	57,521	2,344,747	100	125	135
Tower Grove Bank	500,000	665,922	10,214,106	100	350	-----
Twelfth St Nat Bank	300,000	a57,188	2,035,797	100	100	120
United Bk & Tr Co	1,000,000	583,463	8,785,043	100	-----	140
Vandeventer Nat Bk	250,000	a61,578	1,912,599	100	130	140
Water Tower Bank	200,000	149,221	1,636,545	100	150	-----
Franklin Amer Tr Co	2,600,000	1,930,865	38,526,918	100	185	188
Chippewa Trust Co	200,000	111,031	1,759,784	100	-----	145
Chouteau Trust Co	200,000	d75,537	1,091,851	100	-----	-----
Fidelity Bk & Tr Co	200,000	57,255	1,097,465	100	-----	-----
Guaranty Bk & Tr	200,000	68,536	2,121,482	100	-----	-----
Easton-Taylor Tr Co	200,000	129,488	1,656,543	100	175	180
Laclede Trust Co	300,000	a218,105	1,865,923	100	-----	-----
Lindell Trust Co	300,000	170,626	2,550,935	100	175	200
MercantileCommerce Bk & Tr Co	10,000,000	a7,429,251	128,159,619	100	190	191
Miss Val Trust Co	6,000,000	a3,852,908	77,121,472	100	215	225
Mound City Tr Co	200,000	a64,212	1,926,502	100	-----	130
North St Louis Tr Co	200,000	159,486	2,360,234	100	200	-----
Northwest'n Tr Co	500,000	1,183,411	8,248,805	100	330	340
Savings Trust Co	200,000	125,593	3,460,847	100	200	-----
Webster Groves Tr	100,000	178,452	1,095,353	100	-----	-----
West St Louis Tr Co	200,000	167,785	2,525,969	100	-----	-----

MONTANA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Butte—	$	$	$			
First National Bank	300,000	a639,875	13,276,613	100	-----	-----
Miners S Bk & Tr Co	200,000	59,350	1,068,869	100	-----	-----
Metals Bk & Tr Co g	600,000	653,186	19,599,502	g	-----	-----
Helena—						
American Nat Bank g	200,000	239,493	4,208,921	g	-----	-----
Nat Bk of Montana g	250,000	193,699	3,518,993	g	-----	-----
Montana Tr & S Bk g	150,000	120,779	2,347,125	g	-----	-----
Union Bank & Tr Co e	250,000	a185,518	3,464,312	e	-----	-----

NEBRASKA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Lincoln—	$	$	$		Per	share.
Continental Nat'l Bk e	200,000	216,232	6,934,346	e	-----	-----
First National Bank	850,000	a341,550	14,627,894	100	225	250
Nat Bk of Commerce	300,000	253,400	5,899,673	100	250	255
Omaha—					Per	share.
First National Bank	1,250,000	a1,148,225	28,147,749	100	190	205
Live Stock Nat Bank	450,000	a182,924	5,227,306	100	120	-----
Omaha Nat Bank	1,250,000	a1,295,120	36,810,806	25	325	-----
Packers Nat Bank	200,000	117,464	2,972,416	100	130	150
Stock Yards Nat Bk e	750,000	525,000	9,227,251	e	-----	-----
State Bank	300,000	228,693	3,358,097	100	-----	100
Sou Omaha State Bk	100,000	92,023	1,232,894	100	100	140
U S National Bank e	1,100,000	941,184	21,748,922	e	-----	-----
Union State Bank	200,000	64,832	1,731,307	100	85	100

NEW HAMPSHIRE

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Manchester—	$	$	$		Per	share.
Amoskeag Nat Bank	200,000	915,785	4,963,229	100	375	-----
Manchester Nat Bk	150,000	491,749	2,957,611	100	-----	-----
Merchants Nat Bank	150,000	c90,711	2,434,749	100	160	-----
Nashua—					Per	share.
Indian Head Nat Bk	100,000	459,664	4,106,343	100	300	-----
Nashua Trust Co	300,000	611,512	5,465,192	100	275	300
SecondNat of Nashua h	300,000	561,760	7,007,604	100	250	300
Portsmouth—					Per	share.
First National Bank	150,000	c157,955	2,628,775	100	-----	-----
Nat Mech & Trad Bk	100,000	c33,063	873,589	100	-----	-----
New Hamp Nat Bk	100,000	166,818	1,225,378	100	-----	-----

NEW JERSEY

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Atlantic City—	$	$	$		Per	share.
Atlantic City Nat Bk	300,000	1,916,471	8,712,299	100	-----	-----
Boardwalk Nat Bank	400,000	c754,413	1,113,483	100	-----	-----
Chelsea Nat Bank	200,000	690,231	5,099,964	100	-----	-----
Second Nat Bank k	300,000	c420,794	5,476,635	25	-----	-----
Union National Bank	100,000	c188,203	1,836,389	100	-----	-----
Atlantic Co Trust Co	200,000	402,267	2,478,229	100	-----	-----
Atlantic S D & Tr Co k	300,000	c659,611	5,554,524	100	-----	-----
Bankers Trust Co	120,000	221,497	2,404,216	100	-----	-----
Chelsea Safe D & Tr	100,000	165,755	1,688,574	100	-----	-----
Guarantee Trust Co	600,000	1,031,544	6,244,540	100	-----	-----
Equitable Trust Co k	200,000	433,766	3,886,094	100	-----	-----
Marine Trust Co	200,000	c822,949	3,501,626	100	-----	-----

NEW JERSEY

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask
Asbury Park—	$	$	$		Per	share
Ash Pk & Oc'n Gr Bk	600,000	a1,401,024	8,340,195	100	-----	-----
AsburyPkNatBk&Tr	300,000	a504,538	3,126,268	100	-----	-----
Seacoast Trust Co	500,000	a 548,428	5,128,823	100	-----	-----
Bayoone—					Per	share.
Bayonne Trust Co	400,000	731,406	10,024,459	100	375	-----
Mechanics' Trust Co	500,000	924,831	8,908,200	50	215	-----
Bridgeton—					Per	share.
Bridgeton Nat Bank	100,000	a181,934	1,751,999	100	425	430
Cumberland Nat Bk	150,000	a 511,650	3,174,686	100	600	-----
Farm & Mer Nat Bk	200,000	294,435	1,614,830	20	70	70
Cumberland Tr Co	150,000	198,766	1,737,930	100	315	320
Camden—					Per	share
FirstCamNatB&T C	1,500,000	a3,088,143	31,444,726	25	-----	-----
Camden S D & Tr Co	1,200,000	4,511,594	27,715,496	25	-----	-----
B'way Merch Tr Co	1,100,000	2,585,357	9,883,006	20	-----	-----
West Jersey Trust Co	1,050,000	1,400,073	6,322,166	20	-----	-----
East Orange—					Per	share.
Ampere Bank	150,000	118,948	1,874,966	100	300	-----
Essex Co Trust Co	500,000	715,318	8,987,442	100	600	-----
Sav Inv & Trust Co	1,500,000	1,940,933	23,638,641	25	95	100
Elizabeth—					Nominal Per	share
Elizabethport BkgCo	500,000	503,214	6,672,520	100	275	-----
National State Bank	700,000	a1,471,344	13,522,279	50	200	225½
Central Home Tr Co	500,000	351,130	5,155,579	100	170	185
Elizabeth Trust Co	500,000	479,271	5,351,026	100	215	230
Union County Tr Co	750,000	1,159,946	12,682,164	25	110	130
Hoboken—					Per	share
First National Bank	500,000	a1,215,592	14,317,930	25	120	135
Second Bk & Tr Co	350,000	118,889	4,281,273	25	-----	55
Columbia Trust Co	100,000	120,906	1,754,280	100	170	-----
Hoboken Trust Co	300,000	384,501	4,649,027	25	100	108
Jefferson Trust Co	800,000	a 673,690	6,627,554	100	-----	225
Steneck Trust Co	v1,000,000	923,878	12,281,601	25	v80	90
Jersey City—					Per	share
Journal Sq Nat Bank	500,000	179,213	3,385,694	100	100	-----
First National Bank	1,600,000	1,874,760	24,398,349	25	-----	75
Franklin Nat Bank	400,000	350,099	4,466,705	100	200	-----
Hudson Co N B	1,250,000	1,391,529	31,769,243	25	78	83
Labor National Bank	400,000	136,037	2,688,792	25	-----	-----
Commercial Tr N J	3,400,000	7,723,957	70,335,301	25	132	137
Jackson Trust Co	300,000	156,816	1,429,553	25	-----	50
N J Title Guar & Tr	2,000,000	3,097,703	23,917,744	25	86	91
Trust Co of N J	5,700,000	8,370,914	81,609,920	25	85	90
West Bergen Tr Co	400,000	239,754	2,576,702	100	-----	250
Long Branch—					Per	share.
Citizens' Nat Bank	150,000	a168,300	2,350,000	100	-----	-----
Long Branch Bkg Co	200,000	a367,316	2,903,677	100	305	-----
Morristown—					Per	share.
First National Bank	200,000	a435,449	5,971,091	100	400	-----
National Iron Bank	250,000	351,388	8,091,450	50	150	-----
American Trust Co	200,000	219,285	2,130,420	100	240	-----
Morristown Trust Co	1,000,000	910,835	10,147,808	25	120	-----
Mt. Holly—					Per	share.
Mt Holly Nat Bank	100,000	a 52,662	529,835	25	35	38
Union Nat Bk&TrCo	200,000	a 426,523	1,911,323	50	200	202½
Farmers' Trust Co	200,000	227,189	1,228,559	100	185	190
Newark—					Per	share.
Lincoln Nat Bank	600,000	455,725	4,428,378	25	39	42
Franklin Wash Tr Co	1,200,000	825,092	12,630,115	25	30	34
Marzano State Bk & Tr Co	210,000	61,871	1,538,348	100	275	-----
Mt Prospect Nat Bk	225,000	50,587	1,087,585	100	95	-----
Nat Newark & Essex Banking Co	3,000,000	2,979,555	36,041,657	100	295	305
National State Bank	500,000	a1,379,622	8,747,095	100	575	600
N J Nat B & T Co	2,800,000	1,484,499	20,129,948	25	33	35
Central Bk & Tr Co	150,000	57,973	791,447	25	30	40
Clinton Trust Co	700,000	1,112,760	8,115,103	25	78	85
Columbus Trust Co	400,000	256,390	1,273,146	25	40	-----
Federal Trust Co	4,055,250	4,902,094	44,125,035	25	95	100
Fidelity Union Tr Co	6,666,675	9,111,173	143,068,909	25	186	191
Merch & Newark Tr	2,500,000	3,436,417	20,526,587	25	73	78
So Side N B & Tr Co	300,000	225,500	1,897,628	25	60	-----
Union National Bk	375,000	235,246	3,633,888	100	150	175
United States Tr Co	600,000	958,118	2,686,142	25	35	40
Vailsburgh Trust Co	200,000	200,747	3,219,055	25	70	80
West Side Trust Co	1,075,000	1,600,463	8,732,535	25	b100	105
New Brunswick					Per	share.
Cits Nat Bk of N Br	250,000	84,908	2,190,965	100	145	165
Nat Bank of N J	500,000	1,200,521	15,338,888	100	455	500
Peoples Nat Bank	200,000	a397,215	3,805,073	100	300	-----
Middlesex TG&T Co	100,000	194,895	2,185,193	100	230	275
New Brunsw Tr Co	300,000	654,597	8,039,293	100	325	350
North & West Hudson—					Per	share.
Bergenline Trust Co. Union City	100,000	60,094	924,576	100	-----	-----
IstNat Bk of Un City	300,000	135,881	5,427,294	100	-----	-----
First N Bk, West NY	300,000	304,834	6,523,756	100	-----	-----
Hamilton Nat Bank of Weehawken	150,000	100,000	1,565,599	100	-----	-----
Liberty National Bk Guttenberg	100,000	68,139	1,899,503	100	-----	-----
Nat Bk of No Hudson, Union C ty	600,000	1,018,484	8,821,647	25	-----	-----
Merchants Trust Co	500,000	490,554	8,489,451	100	-----	-----
Commonw'lth Tr Co	800,000	1,494,735	8,126,133	100	-----	-----
Gutt'b'g Bk & Tr Co	100,000	298,843	2,949,846	100	-----	-----
PkTr Co Weehawken	350,000	372,902	1,629,999	100	-----	-----
WeehawkenT&TitCo	1,000,000	a1,012,000	8,425,671	25	-----	-----
Huds Tr Co Un City	1,000,000	3,724,481	29,828,011	25	-----	-----
West N Y Tr Co	400,000	209,846	1,392,489	100	-----	-----
Woodcliff Trust Co	150,000	i207,208	1,900,532	100	-----	-----
Passaic—					Per	share.
Amer National Bank	200,000	65,969	1,272,802	100	-----	-----
Passaic N Bk&Tr Co	1,500,000	a2,267,834	28,670,583	25	-----	-----
City Trust Co	400,000	a 572,376	5,298,423	100	-----	-----
People's Bk & Tr Co	850,000	a1,253,154	11,386,605	25	75	80
Plainfield—					Per	share.
First National Bank	400,000	354,499	6,310,544	100	250	285
Mid-City Trust Co	200,000	115,848	1,277,346	100	-----	-----
Plainfield Trust Co	650,000	a1,453,804	19,605,187	100	-----	550
State Trust Co	150,000	a 296,459	4,175,397	100	-----	-----
Guaranty Trust Co	250,000	77,739	1,342,941	100	-----	-----

* Sale price. *a* March 25 1931. *b* Includes Security stock. *c* Dec. 31 1930. *d* March 27 1930. *e* Member of Northwest Bancorporation. *g* Member First Bank Stock Corp. *i* Sept. 24 1930. *k* Plans for merger of the Equitable Trust Co., the Atlantic Safe Deposit & Trust Co. and the Second National Bank abandoned on March 2 1931. *l* Last sale. *t* New stock. *v* Includes rights of the Steneck Title Co. *x* Ex-dividend. *y* Ex-rights.

National Bank Dec. 31. NEW JERSEY State Institutions Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	Nominal share.
Paterson—						
Broadway Bk & T Co	200,000	c77,100	1,889,179	25	35	40
First National Bank	680,000	c947,546	12,190,827	100	450	455
Haledon Nat Bank	50,000	22,629	1,039,905	100	160	-----
Labor Nat Bank	300,000	157,866	5,599,963	100	185	195
Paterson Nat Bank	1,200,000	c1,497,574	15,613,190	100	360	370
Second Nat Bank	750,000	c1,373,548	14,929,762	50	250	260
Nat Bank of Amer	500,000	632,000	3,725,000	100	-----	155
Paterson Sav Inst	1,000,000	2,637,709	25,914,485	25	175	200
Prospect Park Nat Bk	100,000	128,434	1,459,033	50	140	150
Westside Nat Bank	75,000	32,859	367,080	100	-----	-----
Citizens' Trust Co	600,000	825,000	11,228,900	25	135	140
Franklin Trust Co	600,000	661,778	4,723,571	100	150	160
Hamilton Trust Co	750,000	799,439	11,838,972	100	280	290
Lincoln Trust Co	100,000	50,980	994,688	-----	-----	-----
Merchants Trust Co	100,000	45,727	621,169	100	-----	-----
U S Trust Co	600,000	2,025,441	18,890,500	100	550	600
					Nominal Per	Nominal share.
Trenton—						
Broad St Nat Bank	250,000	c1,396,269	12,360,065	100	650	700
Capitol City Tr Co	150,000	161,605	1,028,891	100	220	230
Chamb rsburg Tr Co	100,000	30,148	1,163,603	100	140	150
First-Mech Nat Bk	2,000,000	c5,094,570	30,158,638	50	235	245
Hanover Trust Co	300,000	311,594	1,965,452	100	90	100
Trenton Banking Co	1,000,000	c2,047,926	31,050,094	50	230	240
Trenton Trust Co	1,400,000	2,700,012	24,503,010	50	220	230
Wilbur Trust Co	200,000	136,116	1,907,281	100	180	190
Woodbury—						
Farmers' & Mechanics' National Bank	100,000	464,370	2,097,522	10	-----	-----
First Nat Bk & Tr Co	200,000	523,447	2,296,798	50	-----	-----
Woodbury Trust Co	100,000	442,754	1,227,202	10	-----	-----

*National Banks Dec. 31. NEW YORK State Institutions Dec. 31.

(*Outside New York City.)

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Per	share.
Albany—						
Central Bank	100'000	177,089	3,325,723	100	200	-----
Mech & Farmers	250,000	c1,710,669	3,766,336	100	800	-----
Nat Com Bk & Tr Co	1,500,000	c5,062,743	44,240,436	100	650	700
N Y State Nat Bank	2,000,000	c2,750,184	49,549,759	100	285	300
First Trust Co	1,000,000	c2,521,321	31,489,858	100	475	500
					Per	share.
Auburn—						
Cayuga Co Nat Bk	200,000	c465,202	3,412,588	100	200	240
Nat Bank of Auburn	200,000	c363,218	4,663,798	100	150	210
Auburn Trust Co	150,000	543,638	7,116,909	100	400	475
					Per	share.
Binghamton—						
Citizens Bank	250,000	162,586	2,789,246	100	105	125
City National Bank	200,000	c835,381	9,114,309	100	700	1000
First National Bank	600,000	c737,099	11,568,919	100	325	350
People's Trust Co	t 500,000	c763,841	9,312,348	t---	210	-----

Brooklyn—State Bank & Trust Co. returns date Dec. 31.	Nat. banks Dec. 31.				Per	share.
Bay Parkway Nat Bk	n200,000	99,802	1,092,916	100	-----	-----
Bensonhurst Nat Bk	200,000	50,000	773,100	100	-----	-----
Brooklyn Nat Bank	1,500,000	1,781,854	8,037,481	50	51	56
Citizens Bk of Bklyn	200,000	c181,600	1,810,740	100	-----	-----
Flatbush Nat Bank	300,000	c242,594	1,928,326	100	100	125
Fort Greene Nat Bk	500,000	101,659	794,998	100	-----	-----
Globe Bk & Tr Co	1,525,000	931,128	8,118,269	100	82	92
Kingsboro Nat Bank	500,000	410,213	2,118,751	100	118	128
Lafayette Nat Bank	n1,450,000	1,102,460	5,481,972	25	24	29
Nat Bk of Ridgewood	200,000	59,000	1,476,600	-----	-----	-----
Nat Exch Bk & Tr Co	1,000,000	1,302,076	3,055,094	25	29	34
People's Nat Bank	500,000	963,035	7,005,223	100	300	350
Brooklyn Trust Co	8,200,000	c2106,316	128,397,247	100	490	500
Kings Co Trust Co	500,000	6,453,636	31,213,008	100	2550	2750
Midwood Trust Co	1,000,000	400,406	10,851,090	100	92	102
					Per	share.
Buffalo—						
East Side Nat Bank	300,000	249,918	2,172,751	25	31	35
Liberty Bank	5,500,000	c1105848	94,930,505	100	153	155
Lincoln Nat Bank	200,000	60,014	1,366,165	50	-----	70
Mfrs & Trad Peop Tr	6,000,000	c23225428	123,966,625	25	67	68
Marine Trust Co	10,000,000	c20556057	230,099,483	i 20	21¼	21¾
					Per	share.
Elmira—						
Chemung Can Tr Co	800,000	c2,131,113	10,854,121	20	130	140
First Nat Bk & Tr Co	1,237,500	c1,383,803	13,658,381	25	-----	-----
					Per	share.
Jamestown—						
American Nat Bank	b300,000	347,560	5,461,732	100	220	235
Bank of Jamestown	b500,000	804,923	6,936,742	25	90	100
Farmers & Mech Bk	b325,000	361,367	6,065,901	25	35	-----
The First Nat Bank	153,300	724,463	5,685,180	100	550	-----
Nat Chautauq Co Bk	500,000	964,776	9,990,146	25	80	90
Union Trust Co	t 600,000	1,155,547	3,360,218	t100	-----	-----

New York City—Deposits are of Mar. 28, 1931. Surplus and profits are of Mar. 25 '31 for National and Mar. 25, 19 31 for State banks. A dividend record of banks and trust companies in New York City and Brooklyn may be found in our "Railway and Industrial" Section, page 26.					Per	share.
Amalg Bank of N Y	650,000	528,657	c8,662,030	100	-----	-----
Amer Union Bank	2,000,000	1,050,212	c7,973,363	100	45	55
Bk of America N. A.	36,775,300	33,423,147	213,010,000	25	55	58
Bank of Yorktown	1,500,000	507,132	c4,979,247	100	-----	95
Berardini State Bank	350,000	655,809	c2,133,882	100	-----	-----
Bryant Park Bank	500,000	484,569	c1,211,037	20	-----	20
Chase National Bank	148,000,000	211696746	1611053 000	20	96½	99½
Chat Ph Nat B & T Co	16,200,000	16,528,018	191,215,000	20	81½	84½
Columbus Bank	200,000	99,620	c690,046	100	165	198
Comm'l Nat Bk & Tr	7,000,000	10,013,790	50,985,000	100	x300	310
Dunbar Nat Bank	500,000	c504,600	c1,605,400	25	-----	-----
Fifth Avenue Bank	500,000	3,897,129	29,348,000	100	2475	2675
First National Bank	10,000,000	115,830,869	304,113,000	100	3390	4190
Gimbel Bros Bank	100,000	c192,800	c976,400	100	-----	-----

National Banks Dec. 31. NEW YORK State Institutions Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Per	share
N. Y. City (Concl.)						
Grace Nat Bk of N.Y	1,500,000	1,836,976	e19,598,977	100	400	600
Harbor State Bank	200,000	324,165	e1,805,607	25	-----	65
Harriman N Bk & Tr	2,000,000	2,811,990	34,112,000	100	1500	1600
Industrial Nat Bank	1,500,000	785,081	e6,499,284	100	150	170
Intern-Madison Bk & Tr Co	t1,750,000	1,596,200	e 7,479,900	25	15	20
Lebanon Nat Bank	500,000	33,400	e506,800	-----	-----	30
Liberty Nat Bank & Trust Co	2,250,000	1,128,654	c11,505,285	25	63	73
Melrose Nat Bank	d 500,000	185,395	e3,091,724	100	120	130
Merchants Bank	400,000	170,509	e1,682,874	100	85	95
Midtown Bank	768,600	458,800	e1,950,400	20	7	12
Nat Bk of Yorkville	500,000	294,076	e2,889,746	100	65	75
National City Bk	110000000	116037392	1239632000	20	93½	96½
Nat Safety Bk & Tr Co	1,428,600	427,799	e4,553,424	25	17	22
Penn Exchange Bank	1,000,000	250,674	e2,567,175	100	58	68
Port Morris Bank	d 300,000	420,000	e2,011,800	10	8	13
Prisco State Bank	250,000	274,197	e2,303,312	100	-----	-----
Public Nat Bk & Tr Co	8,250,000	13,805,358	73,530,000	25	57¼	60¼
Sakser State Bank	100,000	99,100	e1,284,400	100	-----	-----
Schroder Bkg Corp	5,000,000	5,273,075	e31,299,782	-----	-----	-----
Seward Nat Bk & Tr Co	2,000,000	1,147,835	c4,434,841	100	88	93
Sterling Nat B & T	1,500,000	1,608,011	c8,791,659	25	21	26
Straus Nat Bk & Tr Co	2,000,000	1,227,146	e14,767,857	100	125	140
Trade Bank of N Y	660,000	377,413	e5,105,556	100	150	160
Wash Nat Bank	500,000	200,000	e718,513	100	-----	65
World Exch Bank	f 500,000	327,392	e1,269,000	100	70	80
Trust co. returns date Mar. 25.						
Am Exp Bk & Tr Co	10,000,000	5,538,415	25,582,687	100	195	225
Anglo-South Am Tr	1,000,000	e 756,984	6,467,598	100	-----	-----
Bk of Athens Tr Co	500,000	557,822	5,848,835	100	-----	-----
Banca Com Italiana Tr Co	2,000,000	2,092,669	15,266,015	100	237	245
Bank of Europe Tr Co	1,000,000	e 819,649	13,701,145	25	53	63
Banco di Nap Tr Co	1,000,000	e 700,000	8,244,600	-----	-----	-----
Bk of Manhat Tr Co	22,250,000	54,517,858	397,367,803	20	87¼	90¼
Bank of Sicily Tr Co	1,500,000	1,509,233	10,892,929	20	28½	30½
Bank of N Y & Tr Co	6,000,000	14,368,836	95,373,656	100	643	663
Bankers Trust Co	25,000,000	87,395,236	602,279,699	10	113¼	116¼
Bwy & Plaza Tr Co	a-------	-------	-------	-----	42	44
Bronx County Tr Co	1,550,000	1,209,068	21,659,646	20	37	43
Cent Han Bk & Tr Co	21,000,000	88,207,813	607,017,405	20	268	273
Chemical Bk Tr Co	21,000,000	43,709,841	312,227,996	10	45½	47½
City Bank Farmers' Trust Co	10,000,000	12,828,726	40,889,596	20	-----	-----
Clinton Trust Co	500,000	515,240	1,952,835	100	-----	82
Continental Bk & TCo	6,000,000	11,356,790	24,126,261	10	22	25
Corn Ex Bk & Tr Co	15,000,000	32,579,222	235,566,468	20	116	120
Corporation Trust Co	500,000	e 110,133	95,765	100	-----	-----
County Trust Co	4,000,000	4,576,430	21,976,218	25	39½	41½
Empire Trust Co	6,000,000	8,023,704	81,527,815	20	56¾	59¾
Federation Bk & TrCo	750,000	e1,186,535	15,846,401	100	-----	-----
Fulton Trust Co	2,000,000	e3,434,244	18,277,442	100	410	450
Guaranty Trust Co	90,000,000	208086800	1198984 657	100	517	522
Hellenic Bk Tr Co	1,000,000	517,147	2,723,553	-----	-----	-----
Hibernia Trust Co	a3,000,000	2,168,750	10,527,875	100	115	125
Intern Trust Co	3,200,000	e1,789,911	12,403,357	20	16	19
Irving Trust Co	50,000,000	85,285,435	489,216,412	10	35⅜	37⅝
J Henry Schroder Tr	700,000	471,204	5,048,397	-----	-----	-----
Lawyers' Trust Co	3,000,000	e4,622,546	24,059,686	100	-----	-----
Manufacturers' Tr	27,500,000	23,947,687	215,944,884	25	47½	49½
Marine Midland Tr	10,000,000	9,551,447	67,699,943	t 25	23⅝	23¾
New York Trust Co	12,500,000	36,051,754	261,504,182	25	172	177
Times Square Tr Co	1,000,000	e 988,610	2,165,900	20	6½	8½
Title Guar & Tr Co	10,000,000	24,998,819	43,167,039	20	141	146
Trust Co of Nor Am	500,000	e 337,294	3,410,110	100	-----	200
Underwriters Tr Co	1,675,000	e1,431,535	10,184,284	20	23	27
U S Trust Co of N Y	2,000,000	e27503 497	57,777,211	100	3100	3300
Jamaica, L. I.—						
Jamaica Nat Bank	300,000	216,965	4,758,425	100	-----	-----
					Per	share
Rochester—						
First Nat Bk & Tr Co	1,000,000	c1,625,606	8,598,084	25	75	80
Lincoln-Alli Bk & Tr	2,000,000	c4,280,119	57,929,100	20	92	97
Central Trust Co	600,000	1,185,988	19,652,656	20	120	130
Genesee Vall Tr Co	1,000,000	2,604,244	23,054,560	25	135	145
Roch Trusts S D &Co	1,000,000	3,503,307	44,121,720	20	140	150
Security Trust Co	300,000	3,295,054	33,539,783	100	1700	2200
Union Trust Co	t5,000,000	4,423,959	58,759,588	t---	-----	-----
					Per	share
Schenectady—						
Mohawk Nat Bank	500,000	459,778	7,066,843	25	75	85
Union National Bank	300,000	c 734,207	11,982,919	100	-----	-----
Capitol Trust Co	300,000	153,717	2,338,862	100	145	155
Citizens Trust Co	300,000	c 723,784	8,999,035	100	330	350
Schenectady Tr Co	750,000	1,596,593	18,826,077	100	500	550
					Per	share
Syracuse—						
Lincoln Nat Bk & Tr	1,200,000	c 974,179	6,802,843	20	41	43
Merch Nat Bk & Tr	750,000	c1,436,169	7,623,072	20	62	65
Salt Springs Nat Bk	800,000	c 502,281	7,538,908	20	92	95
First Trust & Dep Co	5,400,000	c7,929,359	80,229,097	20	66½	67½
Syracuse Trust Co	2,500,000	c4,203,223	38,692,780	25	103	105
					Per	share
Troy—						
Manufactur Nat Bk	t1,200,000	c2,365,335	29,486,305	25	120	-----
National City Bank	600,000	1,200,263	8,367,631	25	62½	-----
Union Nat Bank	300,000	c 658,136	6,723,453	50	110	120
Troy Trust Co	200,000	c 304,684	4,110,281	100	240	-----
					Per	share
Utica—						
First Bk & Tr	1,500,000	c2,020,745	21,616,560	20	63	75
Oneida Nat Bk & Tr	600,000	c1,126,171	6,168,532	20	53	55
Citizens Trust Co	1,625,000	c1,883,020	22,298,903	25	60	67½
Utica Tr & Dep Co	500,000	700,949	14,219,185	20	40	45
					Nom. p	rices
Watertown—					Per	share
Jefferson Co Nat Bk	500,000	c 505,800	7,021,790	100	200	-----
Watertown Nat Bk	300,000	122,954	3,978,314	50	-----	75
North'n N Y Tr Co	500,000	c1,154,020	9,606,110	25	135	150
					Per	share
Westchester Co—						
Mt. Vernon—1st N	500,000	c1,256,520	11,347,745	100	1000	1200
Mt Vernon Tr Co	1,500,000	1,734,697	24,920,553	20	120	140
New Rochelle—						
Central Nat Bank	300,000	274,175	2,709,298	20	90	100
Nat City Bank	500,000	854,505	14,353,962	20	135	145
Nor Ave B & Tr Co	300,000	308,790	2,658,424	100	-----	250
Huguenot Tr Co	450,000	486,994	5,980,248	20	260	285
N Rochelle Tr Co	400,000	c1,264,540	10,575,675	20	260	285
Ossining—1st Nat Bk & Trust Co	250,000	261,751	1,430,019	100	-----	-----
Ossining Trust Co.	200,000	426,513	3,033,154	100	-----	-----
Peekskill—						
Westches Co Nat	100,000	1,170,032	9,130,246	50	-----	-----
Pleasantville—						
Mt Pleas B&TrCo	200,000	231,010	3,255,633	100	250	350
Port Chester—1st N. Bk & Tr Co	500,000 500,000	e493,249	8,957,723	20	210	210
Mutual Trust Co	300,000	360,602	5,660,727	100	350	400

* Sale price. *a* Merger of the Broadway Plaza Trust Co. into the Hibernia Trust Co. approved by the State Banking Dept. *b* Merger of the American National Bank, the Farmers' & Mechanics' Bank and the Bank of Jamestown under title of the latter approved by the foregoing institutions. *c* March 25 1931. *d* Merger of the Melrose National Bank and the Port Morris Bank under title of the National Bronx Bank of N. Y. effective March 30 1931. *e* Dec. 31 1930. *f* Closed on March 30 1931. *g* New stock. *i* Controlled by the Marine Midland Corp. *l* Last sale. *n* Lafayette National Bank of Brooklyn acquired the Bay Parkway National Bank on April 1 1931. *x* Ex-dividend. *y* Ex-rights. *z* With rights.

NEW YORK

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Per	share
Rye—*Rye* Nat Bk	250,000	r 330,113	4,534,259	20	125	130
Tarrytown N B&TrCo	200,000	r 235,732	2,582,353	100	250	350
White Plains—						
Citizens Bank	400,000	r 676,728	7,513,088	100	425	500
West Title & Tr Co	2,000,000	3,000,851	5,531,179	20	108	114
County Trust Co	500,000	2,210,575	10,254,209	100	600	-----
Yonkers—First Natl Bank & Trust	1,000,000	1,429,010	23,959,683	25	150	160
Yonkers Nat Bank & Trust Co	400,000	r 508,676	12,197,404	20	120	140
Westches'r Tr Co	300,000	1,680,223	9,593,640	100	900	1000

NORTH CAROLINA

National Banks Dec. 31. — *State Institutions Dec. 31.*

Asheville—					Per	share.
First Nat Bk & Tr Co	f300,000	126,000	-----	----	-----	-----
Nat Bank of Comm	200,000	114,670	2,213,772	100	* -----	160
Charlotte—					Per	share.
Charlotte Nat Bank	500,000	r 849,596	3,568,141	100	150	120
Commercial Nat Bk	500,000	r 785,066	3,090,773	100	200	225
Mer & Farm N Bk	200,000	r 638,059	2,881,848	100	400	-----
Union Nat Bank	300,000	676,218	3,087,173	100	300	325
American Trust Co	1,200,000	r1,304,806	20,856,133	100	150	175
Independ'ce Tr Co	1,000,000	1,014,243	6,129,497	100	150	175
					Nominal	
Durham—					Per	share.
Citizens' Nat Bank	100,000	129,579	983,797	100	125	130
Fidelity Bank	120,000	1,167,758	8,997,472	25	300	310
First National Bank	600,000	560,284	6,350,425	100	160	170
Home Savings Bank	100,000	101,169	1,316,422	25	45	50
Merchants Bank	100,000	174,778	1,785,969	50	110	115
Greensboro—					Per	share.
United Bank & TrCo	1,000,000	r 513,818	5,904,311	100	150	155
No Car Bk & Tr Co	2,500,000	1,942,731	36,815,537	10	15	18
Raleigh—					Per	share.
Comm'l Nat Bank	600,000	173,157	4,734,674	100	100	105
Page Trust Co	400,000	r188,505	5,139,811	----	-----	-----
Wilmington—					Per	share.
People's Sav Bk & Tr	100,000	r 291,317	2,324,096	25	100	105
Wilm Sav & Tr Co	300,000	r 790,172	5,000,476	10	46	50
					Nominal.	
Winston-Salem—					Per	share.
Farmers N Bk & T Co	500,000	140,000	2,200,000	100	-----	-----
People's Nat Bank	d 150,000	22,771	1,036,170	100	-----	-----
Wachovia Bk & Tr	2,500,000	r2,404,609	46,878,910	100	200	220

NORTH DAKOTA

National Banks Dec. 31. — *State Institutions Dec. 31.*

Fargo—					Per	share.
Dakota Nat Bank	150,000	r 138,856	3,028,747	100	-----	-----
Fargo National Bk	50,000	77,239	813,754	100	-----	-----
First Nat Bk & Tr Co	i300,000	270,923	7,401,232	i	-----	-----
Merch Nat Bk&TrCo	e250,000	66,418	2,829,885	e	-----	-----
Nor & Dakota Tr Co	150,000	138,131	710,121	100	-----	-----

OHIO

National Banks Dec. 31. — *State Institutions Dec. 31.*

Akron—					Per	share
Cen Dep Bk & Tr Co	2,750,000	r2,814,877	29,242,528	25	65	80
Commercial Bk & Tr	350,000	r 463,497	4,656,619	50	125	135
Dime Savings Bank	200,000	r 284,941	3,659,390	100	200	-----
Standard Sav Bank	100,000	32,000	806,000	100	85	95
Firestone Pk Tr & SB	200,000	r 386,650	6,141,218	100	160	180
First-City Tr & S Bk	3,750,000	3,963,277	45,983,232	50	165	180
Canton—					Per	share.
Cent Sav B & T Co	200,000	116,099	2,549,844	100	100	-----
Dime Savings Bank	500,000	307,683	9,648,722	100	-----	190
First National Bank	500,000	r1,584,719	12,581,607	100	-----	1400
Cincinnati—					Per	share.
Atlas Nat Bank	400,000	r1,171,228	8,434,607	100	----- l	500
Cinn Bk & Tr Co	150,000	r 336,098	3,592,991	100	-----	-----
Columbia B & S Co	100,000	287,438	2,030,899	10	-----	-----
First National Bank	6,000,000	r6,061,656	52,184,776	100	----- l	400
Norwood-Hyde Park Bk & Tr Co	300,000	411,561	6,084,283	100	-----	-----
Lincoln Nat Bank	500,000	r1,467,982	8,572,983	100	----- l	400
Northside Bk & Tr Co	150,000	350,079	2,767,208	50	-----	-----
People's Bk & Sv Co	200,000	381,132	5,046,905	100	-----	-----
Prov S Bk & Tr Co	1,700,000	r2,461,322	35,409,078	10	-----	-----
Second Nat Bank	1,000,000	r1,113,656	9,764,810	100	----- l	198½
So Ohio S Bk & Tr Co	250,000	519,617	4,792,257	100	-----	-----
Wash Bk & Tr Co	250,000	146,295	3,354,275	100	-----	-----
Western Bk & Tr Co	1,250,000	r1,487,330	15,026,155	10	-----	130½
Central Trust Co	4,000,000	r4,656,919	60,816,747	100	265	-----
Fifth Third Union Trust Co	5,000,000	r6,944,838	83,599,661	100	-----	300
Cleveland					Per	share
Amer Sav Bank Co	100,000	328,442	4,137,279	100	-----	600
Capital Bank	100,000	33,194	134,222	----	-----	-----
Central United Nat Bank	5,000,000	r4,933,249	83,142,183	20	56¾	63
Clev Sav & Loan Co	250,000	502,083	3,385,827	100	150	-----
Lorain Str Sav & Tr	500,000	655,537	12,147,050	100	247	365
Midland Bank	4,000,000	r2,126,217	40,408,171	100	-----	265
National City Bank	2,000,000	r1,708,218	28,668,447	100	-----	323
North Amer Tr Co	200,000	242,384	5,138,530	----	-----	-----
Standard Trust Bank	2,000,000	1,155,510	18,633,999	----	-----	-----

OHIO

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Clevleland (Con.)	$				Per	share.
Cleveland Trust Co	13,800,000	13,030,175	270,680,240	100	318	320
Guardian Trust Co	7,000,000	10,762,824	153,393,077	100	326	329
Union Sav & L Co	900,000	s803,550	2,445,218	100	-----	95
Union Trust Co	22,850,000	17,008,511	310,478,026	25	69½	70
Columbus—					Per	share
Brunson Bk & Tr Co	250,000	45,562	2,864,970	100	-----	-----
City Nat Bk & Tr Co	1,200,000	2,095,559	20,884,579	10	32	36
Columbus Nat Bank	500,000	s131,190	3,515,594	10	65	74
Columbus Sav Bank	50,000	s99,441	1,092,656	100	310	-----
Fifth Ave Sav Bank	c200,000	s69,028	2,057,623	----	c -----	-----
First Citizens Tr Co	c2,500,000	2,093,620	35,020,158	----	c 30	34
Huntington Nat Bk	2,000,000	2,242,018	27,254,941	100	-----	290
Market Exch Bank	100,000	452,203	2,848,043	100	610	-----
Northern Sav Bk Co	100,000	s75,065	1,218,542	100	208	-----
Ohio National Bank	c1,500,000	2,037,418	19,615,065	----	c -----	-----
Dayton—					Per	share
Merchants' Nat Bk & Trust Co	200,000	s165,173	3,111,013	100	195	205
Third Nat Bank & Trust Co	400,000	s337,071	7,366,911	100	250	265
Winters N Bk & Tr	1,000,000	s853,176	14,007,738	100	250	265
Union Trust Co	1,500,000	1,842,876	30,199,107	20	70	75
Toledo—					Per	share
American Bank	200,000	s70,554	1,509,450	100	125	-----
Com Sav B & Tr Co	700,000	s572,257	15,610,722	100	250	-----
First National Bank	500,000	1,859,130	8,863,249	100	350	-----
West Toledo Nat Bk	200,000	s104,859	359,815	100	-----	-----
Com Guard Tr & Sav	1,400,000	s1,766,076	26,416,520	100	250	-----
Ohio S Bk & Tr Co	3,000,000	5,528,875	52,858,806	100	400	-----
Secur-Home Tr Co	1,500,000	1,998,741	25,126,576	25	70	80
Spitzer-R T & S Bk	600,000	s321,442	2,707,557	100	226	-----
Toledo Trust Co	5,000,000	4,088,355	44,842,942	50	125	-----
Youngstown—					Per	share
City Tr & Sav Bank	1,000,000	1,382,790	15,818,115	100	275	280
Commer'l Nat Bank	500,000	877,765	7,569,790	100	285	300
Dollar Sav & Tr Co	2,500,000	1,593,282	21,735,131	100	155	162
First National Bank	2,500,000	1,908,347	16,999,184	100		
Mahoning Nat Bank	1,000,000	482,909	3,939,852	100	-----	199¼
Mahoning Sav & Tr	150,000	142,949	3,030,210	100		
Second Nat Bank	200,000	36,201	1,661,483	100	120	135

OKLAHOMA

National Banks Mar. 25. — *State Institutions Mar. 25.*

Guthrie—					Per	share
First National Bank	100,000	102,994	2,679,585	100	-----	-----
First State Bank	50,000	s67,023	1,267,725	100	-----	-----
McAlester—					Per	share
First Nat Bk of McA	100,000	s26,214	2,210,913	100	-----	-----
Muskogee—					Per	share
Citizens National Bk	100,000	s34,543	1,147,095	100	-----	-----
Commercial Nat Bk	300,000	s150,759	4,140,969	100	175	200
First Nat Bk & Tr Co	500,000	263,255	6,031,527	100	225	250
					Nominal	
Oklahoma City—					Per	share
Capital State Bank	50,000	s82,885	1,193,620	100	100	140
City Nat'l Bk&Tr Co	200,000	105,565	4,389,663	100	200	250
First Nat Bk & Tr Co	5,000,000	2,370,551	57,882,623	20	70	78
Fidelity Nat Bank	300,000	134,233	5,217,418	100	150	225
Liberty Nat Bank	n1,200,000	656,562	14,853,372	100	250	300
Tradesmen's Nat Bk	500,000	185,033	7,155,554	100	225	275
Tulsa—					Per	share.
Exchange Nat Bank	3,000,000	3,365,843	52,606,921	20	60	65
First Nat Bk & Tr Co	2,500,000	s1,307,690	32,731,275	20	45	46
Fourth Nat Bank	250,000	s69,801	4,647,707	20	22	25
Nat Bk of Com'erce	200,000	s125,000	4,324,131	20	50	60
Exchange Trust Co	1,000,000	518,002	2,814,662	100	-----	-----

OREGON

National Banks Mar. 25. — *State Institutions Mar. 25.*

Portland—					Per	share
Amer National Bk	400,000	119,323	6,066,844	100	120	140
Bk of East Portland	a 100,000	70,380	1,094,390	a	-----	-----
Columbia Nat Bank	275,000	55,614	1,592,737	25	-----	30
Central Nat Bank	k 200,000	s36,350	600,111	100	-----	-----
G W Bates & Co	b 100,000	28,469	1,341,432	b	-----	-----
Citizens Nat Bank	b 200,000	s301,644	4,029,208	b	-----	-----
First National Bank	a2,500,000	1,861,490	41,662,823	100	200	225
Security Sav & Tr Co	a 500,000	721,151	241,131	a	-----	-----
Hibernia C & Sav Bk	500,000	274,321	7,052,766	100	145	160
Live Stock State Bk	k 50,000	s11,143	364,397	k	-----	-----
Peninsular Nat Bank	b 200,000	s80,165	1,777,788	b	-----	-----
Portland Tr & Sav Bk	300,000	111,960	3,893,740	100	95	110
United States N Bk	4,000,000	4,017,916	72,496,524	20	73	77

PENNSYLVANIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

Allentown—	$	$	$		Per	share
Allentown Nat Bank	1,000,000	r1,846,754	9,771,307	100	380	390
Mer-Cit Nat Bk & Tr	1,000,000	r2,592,466	7,932,712	25	125	140
Ridge Ave Dep Bk	50,000	143,880	1,586,263	50	240	270
Second Nat Bank	450,000	1,383,810	5,674,761	q10	55	60
Allentown Trust Co	400,000	648,480	3,007,405	30	160	170
Dime Sav & Tr Co	500,000	533,563	1,890,073	10	14	16
Lehigh Vall Trust Co	500,000	1,353,688	5,559,383	50	610	625
Penn Trust Co	400,000	656,000	3,056,000	50	165	170
Altoona—					Per	share
First National Bank	150,000	r565,773	5,138,038	100	----- l	300
Second Nat Bank	125,000	759,044	3,315,523	100	----- l	500
Altoona Trust Co	250,000	r785,270	2,765,440	10	-----	50
Central Trust Co	249,300	431,352	1,701,084	100	----- l	210
Mounta'n City Tr Co	o 162,963	352,090	1,982,388	25	-----	-----

* Sale price. *a* Controlled by Transamerica Corp. *b* Member West Coast Corp. *c* Member of the BancOhio Corporation. *d* Controlled by the International Bankstocks Corp. *e* Member First Bank Stock Corp. *f* National Bank of Commerce on April 1 1931 merged with the Commerce Union Trust Co. under the name First National Bank & Trust Co. of Asheville. *g* New stock. *h* Trust funds. *i* Member Northwest Bancorporation. *k* Controlled by United States National Bank. *l* Last sale. *n* Affiliated with the Exchange National Bank of Tulsa, Okla. *o* Closed on Feb. 27 1931 by State Banking Dept. *r* March 25 1931. *s* Dec. 31 1930. *v* Formerly controlled by Banco-Kentucky Co. of Louisville, Ky. *x* Ex-div. *y* Ex-rights.

National Banks Dec. 31. **PENNSYLVANIA** State Institutions Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid	Ask.
Erie—	$	$	$		Per	share
Bank of Erie Tr Co	125,000	309,834	2,245,329	100	175	200
First National Bank	300,000	‖1,887,390	10,477,266	100	500	700
Marine Nat Bank	300,000	*i* 853,545	8,577,048	100	300	325
Second Nat Bank	500,000	‖1,202,421	14,215,269	100	375	400
Erie Trust Co	500,000	‖1,380,044	11,029,520	50	190	200
Secur-Peoples Tr Co	300,000	‖1,305,830	13,388,306	100	250	275
Union Trust Co	216,200	78,295	1,525,495	50	58	60
Harrisburg—					Per	share
East End Trust Co	200,000	102,028	1,746,471	50	------	150
Harrisburg Nat Bank	300,000	*i* 924,302	2,821,362	25	------	180
Central Trust Co	400,000	903,233	3,528,045	25	------	‖180
Commercial Tr Co	125,000	118,201	930,127	50	------	185
CommonwealthTrCo	937,800	2,194,275	9,137,502	20	82	85
Dauphin Dep Tr Co	300,000	*i* 843,859	5,329,936	20	------	‖500
Harrisburg Trust Co	400,000	1,201,944	4,534,252	100	------	‖490
Security Trust Co	300,000	129,004	1,605,407	10	12	14
Union Trust Co	250,000	286,265	3,671,123	100	185	190
Lancaster—					Per	share.
Conestoga Nat Bk	200,000	*i* 871,571	6,050,667	20	------	‖120
Fulton Nat Bank	400,000	*i* 875,226	5,423,960	20	------	‖70
Lancaster Co Nat Bk	300,000	*i* 886,090	4,683,054	50	------	‖185½
Agricul Tr & Sav	300,000	293,723	2,026,875	25	------	‖38¾
Farmers' Trust Co	1,062,500	2,801,688	16,012,650	10	------	‖69¾
Lancaster Trust Co	280,030	‖2,112,212	12,643,866	10	------	‖85¾
Northern Tr & S Co	200,000	778,921	4,648,970	50	------	‖260
Philadelphia—*Deposits of National banks date Mar* 30, 1931.					Per	share.
Adelphia Bk & Tr Co	828,330	817,308	1,046,809	10	------	------
Central-Penn Nat Bk	3,040,000	‖11,189,781	57,405,000	10	52½	54½
City Nat Bk & Tr Co	1,125,000	1,219,344	7,458,000	100	116	126
Com'l Nat Bk & Tr Co	2,000,000	‖2,382,897	17,833,000	10	16	18
Corn Exch Nat Bank & Trust Co	4,550,000	‖12748475	101,542,000	20	98	101
Erie National Bank	500,000	224,370	*n*2,010,174	100	------	------
First National Bank	3,111,000	‖8,085,385	79,297,000	100	390	405
Gimbel Bros Bk & Tr	200,000	201,880	3,006,442	----	------	------
Guardian Bk & Tr Co	300,000	163,549	1,064,253	50	------	------
Konsington Nat Bk	350,000	914,610	8,282,000	50	115	125
Lehigh Nat Bank	200,000	*i* 65,209	*i* 804,004	10	------	------
Market St Nat Bk	1,000,000	‖4,235,432	26,323,000	100	435	460
Nat Bk of Ger & Tr Co	400,000	‖2,172,369	*n*11,800,123	10	61	64
North Broad Nat'l Bk	250,000	*i* 264,650	*i* 543,173	10	------	------
Northe't Nat Bk & Tr	200,000	73,205	*n* 755,798	50	------	------
NorthwNatBk&TCo	500,000	2,338,769	6,818,000	10	90	95
Overbrook Nat Bk	500,000	190,361	*n* 3,131,195	100	------	------
Olney Bank & Trust	300,000	857,619	*n* 6,808,165	50	------	------
Philadelphia Nat Bk	14,000,000	‖31987427	359,527,000	20	115	116
Second Nat Bank	500,000	1,759,211	*n*11,559,821	10	46	51
Sixth Nat Bank	300,000	494,674	7,050,000	100	215	235
Southwestern Nat Bk	300,000	312,909	2,183,000	100	------	------
Tioga National Bank	300,000	94,695	*n* 1,452,399	10	------	------
Tradesmen'sNational Bank & Trust Co	3,300,000	‖5,878,022	37,922,000	100	260	275
Wyoming Bk & Tr	200,000	188,439	2,054,602	50	------	------
Banca Com It Tr Co	1,000,000	540,000	608,969	----	------	------
Broad Street Trust	1,000,000	585,081	2,684,445	50	41	45
Cent Tr & Sav Co	1,000,000	1,916,149	7,408,555	10	------	‖14
Chestnut Hill T & Tr	250,000	206,253	1,321,520	50	------	------
Columbus Title & Tr	125,000	148,803	1,495,269	100	------	------
Cont-Eq T & T Co	1,000,000	‖3,056,449	16,252,991	5	------	25
County Trust Co	812,750	965,572	7,592,900	10	16	19
Fidelity Phila Tr Co	6,700,000	‖26540545	114,185,122	100	560	575
Finance Co. 1st pref. 2d preferred	2,500,000	*i* 805,695	467,787	100	340	360
Frankford Trust Co	500,000	2,191,758	10,293,864	10	60	66
Franklin Trust Co	3,000,000	7,954,792	27,266,430	10	28	32
Germantown Tr Co	1,400,000	4,330,592	22,021,041	10	50	53
Girard Av T & T Co	200,000	640,037	3,211,484	50	225	255
Girard Trust Co	4,000,000	‖17680079	87,941,468	10	144	148
Haddington T & T Co	150,000	239,469	2,618,110	100	------	------
Hamilton Trust Co	250,000	371,412	3,249,335	100	------	------
Industrial Trust Co	882,250	4,527,537	18,181,356	10	70	73
Integrity Trust Co	2,987,920	‖15951885	60,928,099	10	90	95
Jefferson T & T Co	200,000	160,971	1,814,144	50	------	------
Kenginston Security Bk & Trust Co	1,300,000	4,172,641	19,340,290	50	------	------
Liberty Title & Tr Co	1,000,000	1,818,422	7,569,729	50	------	‖200
Manayunk Trust Co	250,000	760,896	3,162,594	25	------	------
Manheim Trust Co	250,000	57,391	656,111	50	------	------
Media-69th St Tr Co	375,000	1,184,655	8,550,275	----	------	------
Mitten Men & Mgt Bank & Trust Co	3,500,000	1,374,722	12,448,221	50	62	65
Mortgage Secur T Co	300,000	*i* 112,500	1,000,000	10	------	------
Ninth Bank & Tr Co	1,375,000	3,269,055	22,037,312	10	36	41
North City Trust Co	500,000	239,862	995,502	50	------	------
Northern Cent Trust	966,750	1,079,242	3,840,184	10	------	------
Northern Trust Co	500,000	4,248,061	14,678,573	100	950	1035
Nor Phila Trust Co	500,000	1,527,464	8,367,077	50	215	235
Northwestern Tr Co	200,000	2,681,972	8,941,294	10	90	100
Parkway Trust Co	250,000	233,896	1,884,000	100	------	------
Penn Co for Insur on Lives & Grant Ann Tr & Safe Dep Co	8,400,000	‖36252554	272,297,262	10	82	84
Penn Colony Tr Co	200,000	13,653	1,824,774	100	------	------
Penn W'h'g & S D Co	800,000	470,129	752,790	100	------	------
Plaza Trust Co	*c* 320,310	100,000	521,017	10	------	------
Provident Trust	3,200,000	17,225,909	27,053,269	100	600	615
Real Est Tr Co	3,131,200	‖2,478,684	6,731,554	100	------	‖168
Real Estate Land T & T Co	7,500,000	17,020,107	46,807,523	10	33½	35
Richmond Trust Co	254,600	68,852	2,151,176	100	------	------

National Banks Dec. 31. **PENNSYLVANIA** State Institutions Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Phila.—*(Con.)*	$	$	$		Per	share
Roxborough Tr Co	300,000	*e*512,917	2,250,926	50	------	------
Security Title & Tr	661,450	*e*101,619	917,570	10	------	------
United Sec Trust Co	750,000	*e*819,991	9,799,345	100	------	‖205
Pittsburgh—					Per	share.
Allegheny Val Bank	100,000	370,000	3,925,000	50	------	------
AmSt'eBk&TrofPitts	200,000	109,195	1,819,816	100	------	------
Arsenal Bank	100,000	330,555	1,676,448	50	------	------
Bk of America Tr Co	249,132	53,469	622,920	----	------	------
Bank of Pittsb, N A	3,000,000	*i*5,021,939	56,751,289	50	------	115
Bank of Secured Savs	125,000	227,913	2,402,849	50	90	------
Braddock Nat Bank	500,000	*i*1,319,569	13,496,143	100	------	------
City Dep Bk & Tr Co	1,000,000	*i*1,922,246	16,088,939	50	------	------
Diamond Nat Bank	600,000	*i*2,454,729	22,513,151	100	------	475
Dollar Savings Bank	*d* ------	3,417,635	44,921,991	(*d*)	------	------
Duquesne Nat Bank	500,000	*i*1,235,744	9,328,482	100	------	350
Exchange Nat Bank	750,000	*i*1,107,542	8,869,247	50	------	80
Farmers Deposit Nat	6,000,000	*i*7,775,237	68,577,592	100	------	------
Fifth Avenue Bank	100,000	*e*240,516	2,298,477	50	------	------
First National Bank	6,000,000	*i*7,574,125	79,446,862	100	------	363
Forbes National Bk	300,000	325,704	4,321,664	----	------	------
Fourteenth St Bank	200,000	457,672	4,833,507	50	------	------
Freehold Bank	200,000	1,097,707	1,631,361	100	------	------
Highland Nat Bank	200,000	*i* 217,083	4,197,473	100	------	------
Homewood Peop Bk	100,000	222,132	4,243,271	50	------	------
Iron & Glass Dol Sav	172,700	*i* 605,828	4,391,795	100	------	------
Keystone Nat Bank	600,000	*i*1,394,757	9,367,395	100	300	------
Mellon Nat Bank	7,500,000	*i* 16132563	266,904,171	100	------	------
Monongahela Nat Bk	1,000,000	*i*1,287,641	16,669,634	100	------	350
Nat Bank of America	200,000	*i* 502,693	6,485,010	100	------	------
Ohio Valley Bank	100,000	175,558	2,199,913	100	------	------
Penn Bk & Tr Co	300,000	311,492	3,562,877	50	------	------
Pittsburgh State Bk	125,000	49,104	1,248,399	50	------	------
Second Nat Bank	300,000	*i*1,408,418	7,898,265	----	------	------
Third National Bank	500,000	*i* 440,483	5,458,030	100	------	------
Union National Bank	2,000,000	*i*6,208,062	29,330,900	100	------	500
Union Savings Bank	1,000,000	*i*3,335,908	32,162,392	100	------	------
Western S & D Bank	250,000	719,929	3,700,394	50	------	------
Allegheny Trust Co	700,000	1,072,844	6,405,002	100	325	------
Bloomfield Trust Co	200,000	60,267	1,893,782	100	------	------
Colonial Trust Co	2,600,000	*i*4,446,373	24,080,583	50	*x*295	------
Com'wealth Trust Co	1,500,000	*i*2,037,919	12,837,779	100	------	270
Dollar Sav & Tr Co	*a*1,000,000	2,468,043	12,645,453	100	450	------
Dormont S & T Co	125,000	*f* 164,836	2,362,981	50	------	------
Farmers Deposit Tr	1,320,000	974,800	117,458	100	------	------
Fidelity Trust Co	2,000,000	‖8,614,836	16,782,249	25	------	165
Franklin Sav & Trust	175,000	378,190	2,810,622	25	------	------
Hazlewood S & T Co	165,400	596,467	3,059,164	100	------	------
Hill Top S & T Co	150,000	397,182	2,782,296	50	------	------
Manchester Savings Bank & Trust Co	250,000	486,605	3,401,671	50	------	------
Merch Sav & Tr Co	125,000	92,766	1,105,357	50	------	------
Penn Bk & Tr Co	300,000	311,492	3,562,877	----	------	------
Penn Trust Co	500,000	759,945	4,862,979	100	------	------
People's Pittsburgh Tr Co	5,777,135	‖16541866	97,338,396	20	125	130
Potter Title & Tr Co	500,000	‖1,048,412	9,474,784	100	------	------
Provident Trust Co	150,000	307,062	1,374,723	100	------	------
Real Est Sav & Tr Co	400,000	210,000	4,949,168	100	------	------
South Hills Trust Co	125,000	312,462	2,008,555	100	------	------
Union Trust Co	1,500,000	‖63326453	180,377,288	100	------	------
Washington Tr Co	1,000,000	1,330,000	11,004,651	100	------	275
West End S B & Tr	125,000	*e*823,217	5,082,885	50	------	------
William Penn Tr Co	125,000	214,895	1,633,203	50	------	------
Workingman's Savgs Bank & Trust Co	100,000	‖2,599,553	12,361,238	50	------	------
Reading—					Per	share.
Farmers' Nat Bank & Trust Co	500,010	1,399,000	9,169,398	30	140	145
PennNatBank&TrCo	1,000,000	537,810	4,944,583	10	17	17½
Readg Nat Bk & Tr Co	600,000	‖1,765,472	11,025,569	10	50	52
Berks Co Trust Co	1,000,000	1,625,412	5,772,749	10	28	28½
Colonial North Eas Tr	1,500,000	1,418,876	6,939,645	10	18	19
Pennsylvania Tr Co	2,000,000	2,403,230	12,082,164	10	40	41¾
Reading Trust Co	1,170,300	3,798,561	7,130,341	10	45	47
Scranton—					Per	share.
Bosak State Bank	500,000	*i* 876,625	5,024,469	50	------	273
Elec City Bk & Tr Co	125,000	*i* 235,578	1,515,001	50	------	201
First National Bank	5,000,000	‖5,225,566	59,195,290	25	118	119
Green Ridge Bank	200,000	288,038	840,221	50	------	118
Keystone Bank	125,000	276,723	1,655,754	50	------	205
Nor. Scr'onBk&TrCo	500,000	483,575	3,146,715	25	------	89
Providence Bank	200,000	239,465	1,810,052	50	------	200
South Side Bk & Tr	400,000	833,000	3,900,000	25	------	147
Third Nat Bk&TrCo	1,000,000	*i* 600,546	8,981,349	----	70	80
Union Nat Bank	500,000	*i* 405,525	4,289,580	100	------	245
West Side Bank	250,000	733,963	3,388,385	25	------	149
Anthracite Tr Co	500,000	*i* 457,822	3,309,155	50	------	121
Dime Bank-Lincoln Trust Co	1,500,000	1,574,437	16,792,962	10	*x* 30¾	------
Wilkes-Barre—					Per	share.
Dime Bk Tit & Tr Co	500,000	1,135,354	3,067,834	50	------	60
First National Bank	750,000	‖2,202,338	7,549,792	100	485	510
Hanover Bk & Tr	250,000	367,763	1,553,693	50	125	130
Heights Deposit Bk	50,000	251,438	1,689,588	50	290	------
Miners Bk of W-B	2,000,000	‖5,838,918	18,259,114	50	205	215
Penn Lib Bk & Tr Co	325,000	886,406	3,687,853	25	------	100
Second Nat Bank	1,000,000	3,309,343	11,759,156	100	735	------
So Side Bk & Tr Co	125,000	225,744	1,672,440	50	------	200
Union Sav Bk & Tr	500,000	401,204	1,954,372	25	40	------
W-B Dep & Sav Bk	499,000	1,810,187	5,214,437	100	95	100
Wyoming Nat Bank	500,000	1,062,830	5,196,823	50	------	165
Wyoming Val Tr Co	500,000	‖2,023,989	4,979,051	50	270	290
Williamsport—					Per	share.
First National Bank	600,000	570,422	3,773,697	10	23	25
Williamsport N Bk	250,000	370,371	2,133,565	20	*v* 60	65
Lycoming Trust Co	2,090,000	*i* 540,077	13,799,282	100	245	250

* Sale price. *a* Merged on March 4 1931 with the Peoples'-Pittsburgh Trust Co. *b* Feb. 28 1931. *c* Closed by the State Department of Banking on March 18 1931. *d* A mutual savings bank. *e* Sept. 24 1930. *f* June 30 1930. *g* Ex-rights. *i* March 25 1931. *l* Last sale. *n* Dec. 31 1930. *o* New stock. *x* Ex-dividend. *y* Closely held.

PENNSYLVANIA

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
York—	$	$	$		Per	share
Central Nat Bank	250,000	293,773	2,618,341	100	190	200
Drov & Mech N Bk	150,000	475,259	2,519,344	----	30	32
First National Bank	500,000	*t* 707,335	6,223,184	100	30	31
Industrial Nat Bank	125,000	250,796	1,330,885	100	200	----
Western Nat Bank	225,000	505,818	3,408,892	100	240	242
York Co Nat Bank	300,000	1,008,592	3,873,256	20	----	----
York N Bk & Tr Co	500,000	640,668	3,775,335	25	62	63
Guardian Trust Co	500,000	746,263	3,123,960	25	85	87
York Trust Co	750,000	1,592,077	7,289,865	----	40	42

RHODE ISLAND

National Banks Mar. 25. — *State Institutions Feb. 28.*

Newport—					Per	share.
Aquidneck Nat Exch Bank & Sav Co	300,000	*t* 316,753	8,893,608	50	*107	----
Newport Nat Bank	120,000	149,319	628,233	60	*105	----
Newport Trust Co	300,000	540,290	3,609,845	100	*212	----
Providence—					Per	share.
Blackstone Can Nat	500,000	1,024,411	3,387,990	25	67	71
Columbus Exch Bank & Trust Co	200,000	128,386	3,221,453	10	16	20
High St Bk & Tr Co	120,000	265,541	1,876,427	50	135	150
Mechanics' Nat Bk	500,000	*t* 497,026	6,161,784	50	85	----
Nat Bank of Comm	850,000	*t*1,139,491	8,963,848	50	80	87
Phenix Nat Bank	450,000	*t*1,434,797	3,739,061	50	160	----
Providence Nat Bank	1,500,000	2,814,305	11,659,095	100	305	325
Industrial Trust Co	4,000,000	10,745,999	143,487,187	100	400	410
Lincoln Trust Co	125,000	161,287	1,093,266	25	45	53
Rhode I Hos Tr Co	5,000,000	12,357,150	104,422,484	1000	4200	4500
Union Trust Co	1,000,000	1,272,974	26,464,085	100	300	310
Woonsocket—					Per	share
Woonsocket Trust Co	100,000	244,299	3,848,158	100	----	*1225.

SOUTH CAROLINA

National Banks Dec. 31. — *State Institutions Dec. 31.*

Charleston—					Per	share.
Atlantic National Bk	200,000	172,524	3,858,351	100	----	----
Citizens & Sou Bank	500,000	464,562	4,563,889	100	300	305
Carolina Sav Bank	200,000	173,503	2,392,618	100	225	250
Miners & Merch Bk	50,000	37,862	386,314	100	120	135
People's State Bank	2,000,000	485,255	29,621,985	10	10	12
South Caro Nat Bank	1,500,000	*c*1,688,657	24,793,562	100	325	350
So Carolina Sav Bk	450,000	272,365	6,865,111	100	----	----
Columbia—					Per	share.
Central Union Bank	633,500	414,077	8,130,832	----	----	----
Nat Loan & Exch Bk	500,000	225,881	4,588,699	----	----	----
Peoples St Bk of S C	225,000	*c*20,148	5,146,278	----	----	----
Greenville—					Per	share.
First National Bank	200,000	*c* 370,051	1,859,583	100	260	265
Peoples Nat Bank	200,000	475,822	2,629,645	10	22	25
Piedmont Sav & Tr	*e* 50,000	*c* 123,668	2,422,806	*e*	----	----
Spartanburg—					Per	share.
American Nat Bank	150,000	*c* 83,485	668,289	100	----	60
Central Nat Bank	400,000	*c* 366,536	3,906,866	100	105	115
First National Bank	500,000	*c* 183,344	2,922,881	100	60	75
Mer & Farm Bank	100,000	*c* 100,025	775,838	100	45	65
Southern Trust Co	60,000	*c* 20,429	158,134	100	----	40

TENNESSEE

National Banks Mar. 25. — *State Institutions Dec. 31.*

Chattanooga—					Per	share.
Amer Tr & Bkg Co	625,000	1,065,573	5,822,396	100	----	----
First National Bank	2,500,000	2,540,772	20,813,492	20	----	----
Hamilton Nat Bank	2,000,000	1,422,021	20,339,560	100	----	----
Knoxville—					Per	share
East Tennessee N Bk	1,000,000	756,157	19,334,246	100	225	250
East Tenn Sav Bk	200,000	*c*315,683	5,182,462	----	----	----
Comm'l Bk & Tr Co	203,125	130,058	371,220	20	----	----
Memphis—					Per	share
Bank of Com & TrCo	3,000,000	2,821,994	30,147,188	100	265	270
First National Bank	1,000,000	1,098,576	23,890,513	100	305	315
State Savings Bank	50,000	69,126	1,333,351	100	305	----
Union Planters' Nat'l Bank & Trust Co	3,500,000	4,585,193	24,492,369	10	19¾	20½
Manhat S Bk & Tr Co	700,000	*c*1,720,591	5,661,674	100	----	----
Nashville—					Per	share.
American Nat Bank	*d*3,000,000	3,467,864	46,354,236	10	78	80
American Trust	1,000,000	616,153	5,080,705	*f*	----	----
Broadway Nat Bank	300,000	536,705	5,353,392	25	155	160
Commerce-Union Bk	800,000	1,113,055	8,914,783	10	70	75
Nashville Trust Co	*b* 800,000	1,272,803	8,594,429		(*b*)	
Third National Bank	600,000	277,395	6,634,018	100	165	175

TEXAS

National Banks Dec. 31. — *State Institutions Dec. 31.*

Austin—					Nominal Per	prices share.
American Nat Bank	300,000	527,052	5,325,739	100	----	----
Austin Nat Bank	300,000	*c* 810,349	8,738,516	100	----	----
Republic Bk & Tr Co	200,000	35,118	1,819,886	100	----	----
Security Trust Co	400,000	500,720	7,341,963	100	----	----
Texas Bank & Trust	200,000	66,650	1,805,271	100	----	----
Beaumont—					Nominal Per	prices share.
American Nat Bank	250,000	*c* 606,801	6,187,779	100	----	----
City National Bank	250,000	224,718	3,011,723	100	----	----
First National Bank	400,000	*c* 793,433	9,309,130	100	----	----
Secur St Bk & Trust	125,000	36,320	1,132,370	100	----	----
Texas National Bank	250,000	*c* 228,250	5,077,929	100	----	----

TEXAS

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask
Dallas—	$	$	$		Per	share
First National Bank	8,000,000	*c*6,792,163	85,265,011	20	50	52
Liberty State Bank	150,000	*c* 31,133	2,040,532	100	150	----
Mercantile Bk & Tr	2,000,000	*c* 728,831	16,725,271	20	22	24
Republic Nat Bank & Trust Co	4,000,000	*c*2,680,754	56,267,182	20	50	52
Nat Bank of Comm	150,000	*c* 454,327	4,428,746	100	270	----
Dallas Bank & Tr Co	1,000,000	*c* 911,847	12,126,702	20	39	41
Oak Cliff Bk & Tr Co	100,000	*c* 41,183	1,017,548	100	135	150
State Trust & Sav Bk	100,000	*c* 25,220	920,175	100	50	----
Texas Bank & Tr Co	125,000	*c* 27,134	1,005,561	----	22	23
El Paso—					Per	share
El Paso Nat Bank	300,000	169,838	2,932,211	100	155	----
First National Bank	1,100,000	293,525	11,828,388	100	100	----
State National Bank	300,000	*c*1,029,472	13,374,453	100	500	----
Fort Worth—					Per	share
Amer Bank & Tr Co	100,000	41,713	701,513	100	110	----
Continental Nat Bk	750,000	389,130	9,859,354	100	150	160
First National Bank	1,100,000	*c*1,499,381	24,990,719	20	60	65
Ft Worth Nat Bank	2,500,000	2,589,439	36,414,886	20	60	65
Stockyards Nat Bank	200,000	*c* 117,992	3,220,050	100	----	----
Union Bank & Tr Co	100,000	31,912	479,390	100	110	----
Galveston—					Per	share
City National Bank	200,000	*c* 369,547	9,673,278	100	----	----
First National Bank	200,000	*c* 311,936	4,638,704	100	----	----
Hutchings-Sealy National Bank	750,000	377,326	8,844,552	100	----	----
U S National Bank	1,000,000	300,189	11,629,772	100	----	----
Houston—					Nominal Per	prices share
Citizens State Bank	100,000	*g* 7,793	807,290	100	90	----
First National Bank	2,500,000	*c*1,047,179	40,400,544	100	300	----
City Bank & Tr Co	500,000	*c* 130,947	3,366,266	20	20	25
Houston Nat Bank	1,000,000	*c* 975,416	13,990,283	100	----	180
Second Nat'l Bank	1,000,000	*c*1,265,832	17,380,967	100	280	----
Nat Bank of Comm	1,000,000	*c*2,578,710	14,610,743	100	300	325
Public Nat Bk & Tr Co	800,000	*c* 413,149	8,795,131	10	16	18
State National Bank	600,000	*c* 265,289	5,501,697	100	215	220
Union National Bank	1,000,000	*c*1,240,360	14,681,832	100	200	220
South Texas Commercial Nat Bank	1,500,000	*c*1,235,463	30,856,552	100	275	----
Federal Trust Co	400,000	*c* 234,064	2,473,265	100	----	150
Fidelity Trust Co	200,000	377,061	4144,538	100	----	----
Guardian Trust Co	600,000	*c*1,100,827	5,778,999	100	325	----
Houston Land & Tr	1,000,000	*c* 666,797	5,924,175	100	150	170
San Jacinto Trust	500,000	*c* 512,578	4,543,554	100	----	160
Port Arthur—					Per	share
First National Bank	100,000	*c* 818,736	4,836,903	100	950	975
Merchants Nat'l Bk	100,000	*c* 344,188	2,824,567	100	475	500
San Antonio—					Per	share
Alamo National Bank	2,000,000	930,114	12,899,969	100	165	175
City Cen'l Bk & Tr Co	1,300,000	553,375	13,402,360	100	----	----
Commercial Nat Bk	300,000	66,049	2,967,056	100	130	140
Frost National Bank	1,200,000	1,440,395	18,697,968	100	310	325
Groos National Bank	350,000	261,815	2,397,035	100	180	185
Nat Bank of Comm	600,000	514,110	8,940,184	100	----	1250
Sam Houston State Bank & Trust	100,000	27,325	446,203	100	----	115
San Antonio Nat Bk	500,000	142,513	2,604,774	100	----	100
Com'wealth B & T Co	300,000	142,209	3,032,901	100	----	100
Waco—					Nominal Per	share
Citizens' Nat Bank	250,000	228,393	7,137,588	100	240	255
First National Bank	1,000,000	232,574	9,530,656	100	----	160
First Trust & Sav Bk	100,000	20,407	1,033,980	100	----	75
Liberty Nat Bank	300,000	121,000	2,250,000	100	75	90
National City Bank	100,000	63,236	56,999	100	90	100

UTAH

National Banks Dec. 31. — *State Institutions Dec. 31.*

Ogden—					Per	share
Commercial Sec Bk	300,000	*c* 143,369	4,027,775	100	162½	165
First Savings Bank	*b* 250,000	266,073	4,239,324	100	*b*----	----
Ogden State Bank	100,000	355,298	8,372,547	100	----	*y*----
First National Bank	*b* 500,000	266,724	7,064,024	100	*b*----	----
Salt Lake City—					Per	share
Conti Nat Bk&Tr Co	600,000	*c* 259,593	10,923,743	100	125	135
Deseret Nat Bank	500,000	621,295	6,476,275	100	277	285
Deseret Savings Bank	500,000	163,840	7,240,282	100	115	130
National Copper Bk	*b* 500,000	258,307	10,044,205	----	*b*----	----
Utah State Nat Bank	500,000	529,063	11,563,505	----	*b* 26	27
Utah Sav & Trust Co	300,000	201,413	1,966,155	100	160	175
Walker Bk & Tr Co	1,500,000	*c* 820,678	23,655,889	100	193	197
Zion Sav Bk & Tr Co	1,000,000	707,465	13,475,732	100	310	322

VERMONT

National Banks Dec. 31. — *State Institutions Dec. 31.*

Barre—					Per	share
Granite S B & Tr Co	100,000	132,901	3,829,681	100	----	----
People's Nat Bank	200,000	285,745	5,562,840	100	----	----
Quarry S Bk & Tr Co	100,000	85,539	2,189,969	100	----	----
Burlington—					Per	share
Chittenden Co Trust	200,000	386,395	5,013,353	100	200	----
Howard Nat Bank	*a* 500,000	*c* 444,065	4,068,584	100	200	----
Merchants Nat Bank	150,000	215,657	434,922	40	65	----
Burlington Trust Co	250,000	870,104	6,841,705	100	150	----
Montpelier—					Per	share
Capital S B & Tr Co	100,000	195,221	3,291,049	100	170	180
First National Bank	150,000	99,523	3,095,756	100	150	----
Montpelier Nat Bank	150,000	*c* 120,347	2,097,335	100	135	150
Montp'r S B & Tr Co	100,000	201,505	4,994,441	100	350	----
Rutland—					Per	share
Central Nat Bank	100,000	135,510	948,245	100	----	----
Clement Nat Bank	100,000	318,601	3,306,497	100	----	----
Killington Nat Bank	100,000	187,952	375,747	100	----	----
Rutland Co Nat Bak	100,000	179,568	2,070,079	100	----	----
Rutland Trust Co	50,000	255,281	1,889,238	100	----	----

* Sale price. *a* Consolidated with the City Trust Co. under title of the Howard National Bank & Trust Co. on March 12 1931; new capital, $600,000. *b* Member of First Security Corp. *c* March 25 1931. *d* Stockholders on Feb. 27 1931 voted to increase the bank's capital from $2,000,000 to $3,000,000 *e* Sold with First National Bank. *g* June 30 1930. *i* Dec. 31 1930. *k* New stock. *l* Last sale. *n* Nominal. *t* Trust funds. *x* Ex-div. *y* Ex-rights.

VIRGINIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.		Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Lynchburg—	$		$	$		Per	share.
First National Bank	1,000,000	b	900,593	6,447,232	100	------	205
Lynchburg Nat Bank & Trust Co	1,000,000	b	797,025	3,529,515	100	------	180
People's Nat Bank	500,000	b	588,096	3,303,777	100	------	230
Com'l Tr & Sav Bank	150,000	b	166,675	1,209,368	10	------	27½
Mutual Sav Bk & Tr	200,000	b	25,182	655,385	20	------	15
Lynchburg Tr & S B	300,000	b	600,199	4,123,509	100	------	600
Norfolk—						Per	share.
Mer & Mec Sav Bk	250,000		199,698	3,305,113	100	g225	237
Merch & Planters Bk	125,000	b	551,216	2,292,882	100	500	550
Norfolk Nat Bank of Com & Trusts	2,500,000	b	854,264	22,697,807	100	------	180
Seab'd Citiz Nat Bk	2,000,000	b1	337,145	12,689,210	100	------	170
Virginia Nat Bank	600,000	b	413,696	4,768,362	25	37	40
Petersburg—						Per	share.
Petersb Sav & AmTr	750,000		325,064	3,089,671	50	------	------
Nat Bank of Petersb	400,000		129,910	2,382,727	100	------	------
Virginia Nat Bank	1,000,000		67,762	2,699,631	100	------	------
Portsmouth—						Per	share.
American Nat Bank	500,000		161,670	5,429,766	100	------	------
Citizens Trust Co	250,000		92,842	526,467	100	------	------
Merch & Farmers Bk	500,000		234,532	2,581,847	100	------	------
Richmond—						Per	share
American Bank & Trust Co	3,500,000	b1	641,665	17,389,327	25	34	36
Bank of Comm & Tr	600,000	b	856,929	3,935,906	20	47	51
Broadway Bk&Tr Co	300,000	b	45,497	1,658,701	25	------	15
Central Nat Bank	1,000,000	b1	124,281	9,250,623	20	37	41
First & Mer Nat Bk	3,000,000	b3	934,157	50,152,463	20	57	60
Merch & Mer Bank	200,000	b	235,398	1,549,536	100	------	275
Poll'd & Bagby Tr Co	154,500	b	142,103	1,105,231	----	------	------
State-Planters Bank & Trust Co	2,500,000	b2	486,638	35,319,857	25	40½	41½
Sav Bank & Tr Co	200,000	b	491,336	1,898,493	25	78	83
Un Bk & Fed Tr Co	750,000	b	228,051	2,351,968	25	15	20
Richmond Trust Co	500,000	b	359,954	2,711,601	50	------	36½
Virginia Trust Co	1,000,000	b1	910,171	5,189,868	100	------	355
Roanoke—						Per	share.
Colonial Amer Nat B	1,000,000		627,395	5,702,016	100	223	230
State & City Bank	300,000		68,553	901,077	100	------	96
First Nat Exch Bank	1,000,000		1,477,400	21,289,592	100	------	490
Mountain Trust Bk	800,000		434,194	1,902,138	100	131	135

WASHINGTON

National Banks Dec. 31. — *State Institutions Dec. 31.*

Seattle—						Per	share.
Amer Exchange Bank	300,000		71,589	1,704,624	u	45	50
Canadian Bk of Com	500,000		------	5,503,969	100	------	------
Central Nat Bank of Commerce	c200,000		96,743	2,487,341	100	------	------
First-Seattle-Dexter Horton N Bk	a8,000,000		2,524,005	73,466,427	t	70	72½
First Security Bank	150,000		33,912	1,968,069	20	------	------
Metropolitan Nat Bk	1500,000		348,433	9,812,188	t	------	------
Nat Bk of Commerce	c2,500,000	b1	804,365	30,457,462	c	------	------
North Coast Bk & Tr	312,500		40,000	769,031	100	60	70
Pacific Comml Bk	150,000		79,790	2,629,724	100	------	------
Pacific Nat Bank	2,500,000		1,085,583	15,759,339	100	210	220
People's Bk & Tr Co	600,000		314,462	12,592,454	100	r 60	70
Peoples First Ave Bk	300,000		81,981	2,894,550	r	------	------
Sumitomo B of Seattle	200,000		51,108	2,038,565	100	------	------
University Nat Bank	400,000		122,810	4,764,009	20	75	80
Washington Nat Bk of Commerce	c100,000		34,369	1,184,698	c	------	------
W Seattle State Bk	100,000		36,540	693,858	100	------	------
Spokane—						Per	share.
American Bank	400,000		145,613	4,730,942	20	60	70
First Nat Tr & S Bk	500,000	b	64,931	3,571,008	100	------	------
Old Nat Bk & Un Tr Co	e1,500,000	b	603,035	23,062,581	v	11	12
Security State Bank	25,000		90,399	1,004,817	100	------	------
Spok & East Tr Co	e1,000,000	b	511,967	13,638,554	e	------	------
Spokane Savings Bk	1,000,000		127,671	14,461,062	25	23	25
Washington Trust Co	200,000		278,104	2,542,280	100	------	------

WASHINGTON

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.		Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Tacoma—	$		$	$		Per	share
Nat Bank of Tacoma	t1,000,000		887,496	14,987,135	100	450	500
Puget Sound Nat Bk	600,000		256,047	3,364,893	100	------	---
Puget Sd Bway Bk	200,000		48,815	500,997	100	------	------

WEST VIRGINIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

Wheeling—						Per	share
Center Wheeling Sav	100,000		98,959	1,750,775	100	------	------
Citizens Mutual Tr Co	t 600,000	b	575,978	5,627,360	100	175	--
Half Dollar Trust & Sav Bank	100,000		34,042	1,323,545	25	------	27
Nat Bank of W Va	500,000	b	647,898	4,765,465	100	160	--
Nat Exchange Bank	t 500,000	b	641,431	4,798,053	100	235	--
Cent Union Tr Co	500,000		259,602	1,725,492	100	90	------
So Side Bk & Tr Co	100,000		171,392	1,361,575	100	240	------
Dollar Sav & Tr Co	1,165,600	b3	120,857	12,977,101	100	280	305
Security Trust Co	300,000		550,000	3,679,126	100	300	------
Wheeling Bank & Trust Co	500,000	b	848,475	7,373,736	100	280	290

WISCONSIN

National Banks Dec. 31. — *State Institutions Dec. 31.*

La Crosse—						Per	share
Batavian Nat Bank	500,000	b	527,086	4,819,881	20	60	60
Exchange State Bank	50,000		104,786	906,603	100	235	300
Nat Bk of La Crosse	e 500,000		526,990	5,003,510	e	------	------
Security Savs Bank	60,000		28,493	1,169,708	100	150	180
State Bk of La Crosse	100,000		144,342	2,266,690	100	210	225
Milwaukee—						Per	share
Badger State Bank	d 400,000		421,975	7,259,556	d	------	------
Bay View Natl Bk	d 200,000		64,824	2,695,570	d	------	------
Citizens Bk of Mil	d 100,000		127,179	1,277,171	d	------	------
City Bank	300,000	b	137,794	3,245,192	100	130	------
East Side Bank	d 200,000		162,669	2,373,420	d	------	------
First Wisc N Bk	d 10,000,000		8,609,202	155,155,023	d	------	------
Home Savings Bank	200,000		289,941	1,886,917	20	------	------
Holton St State Bk	100,000		40,802	1,256,649	100	------	------
Kilbourn State Bk	100,000		90,148	1,334,446	20	------	------
Layton Pk State Bk	50,000		70,191	1,148,717	100	250	------
Liberty State Bank	150,000		138,651	1,547,566	100	200	205
Lincoln State Bank	100,000		62,442	1,148,287	100	175	------
Marine Nat Exch Bk	2,200,000	b1	234,280	19,939,420	20	44	46
Marshall & Ilsley Bk	1,500,000		2,501,714	31,490,138	20	84	88
Mer & Farmers St Bk	d 200,00		226,290	3,003,105	d	------	------
Milw Comm'l Bank	400,000		363,366	1,998,604	20	------	------
Mitchell St State Bk	200,000		355,819	2,876,327	100	------	------
Nat Bk of Commerce	d1,000,000	b	390,226	13,316,970	d	------	------
North Ave State Bk	d 200,000		240,499	3,117,361	d	------	------
Northwestern Nat Bk	d 200,000		51,684	1,387,607	d	------	------
Park Savings Bank	200,000		255,846	2,811,986	100	200	------
Security Bk of Milw	200,000		157,480	1,567,349	100	------	------
16th Ward State Bk	d 200,000		66,656	873,278	d	------	------
Sixth Wisc Nat Bank	d 200,000		78,694	1,357,322	d	------	------
State Bank of Milw	400,000		82,357	908,153	20	------	------
Teutonia Ave State Bk	200,000		165,408	3,227,921	20	50	------
Vliet St State Bank	d 200,000		167,207	1,568,454	d	------	------
West Side Bank	400,000		827,638	2,913,974	100	290	------
Wisconsin State Bk	300,000		461,455	4,015,781	20	110	120
First Wisc Trust Co	1,000,000	b	636,382	t 1,931,701	100	------	------

WYOMING

National Banks Dec. 31.

					Per	share
Cheyenne—						
American Nat Bank	250,000	221,138	3,692,225	100	------	------
Stock Growers N Bk	300,000	205,402	4,673,181	100	------	------

Canadian Bank Statements

Returns are all of Jan. 31 1931. Prices are per cent. not per share.

NOVA SCOTIA

	Capital Paid in.	Reserve Fund.	Deposits.	Par.	Bid.	Ask.
Halifax—	$	$	$		per	cent.
Bank of Nova Scotia	12,000,000	24,000,000	193,761,368	100	316	318

ONTARIO

					Per	cent.
Toronto—						
Bank of Toronto	6,000,000	9,000,000	91,405,336	100	233	234
Can Bank of Comm	30,000,000	30,000,000	461,101,071	100	227	228
Dominion Bank	7,000,000	9,000,000	95,647,802	100	220	223
Imperial Bank of Can	7,000,000	8,000,000	97,287,770	100	219	223

QUEBEC

	Capital.	Reserve Fund.	Gross Deposits.	Par.	Bid.	Ask.
Montreal—	$	$	$		Per	cent
Bank of Montreal	36,000,000	38,000,000	610,601,817	100	296	297
Banque Canadienne	7,000,000	7,000,000	112,581,977	100	174¼	------
Barclays Bk (Canada)	500,000	500,000	2,816,331	100	------	------
Provincial Bk of Can	4,000,000	1,500,000	39,730,066	100	127	130
Royal Bk of Canada	35,000,000	35,000,000	643,571,806	100	288	288½

SASKATCHEWAN

					Per	cent.
Weyburn—						
Weyburn Secur Bank	524,560	225,000	2,345,744	100	------	------

* Sale price. *a* Title to be changed to the First National Bank. *b* March 25 1931. *c* Member of the Marine Bancorporation. *d* Unit of the Wisconsin Bankshares Corp. *e* Member of the Northwest Bancorporation. *g* New stock. *i* Member First National Corp. *l* Last sale. *n* Nominal. *r* Member People's Corp. *t* Includes trust funds. *u* Sold in units of one share of American Exchange Bank and one share of American Bank Bldg. stock. *v* Traded in as Old National Corp. *z* Ex-dividend. *y* Ex-rights.

Insurance Stocks

	Par	Capital.	Net Surplus Dec. 31 1930.	Unearned Premium Reserve.	Bid.	Ask.
Fire & Marine—	$	$	$	$	Per	Share
Aetna Insur (Hartf)	10	7,500,000	17,950,116	23,836,540	47½	49
Agricultural (Watet'n)	25	3,000,000	4,788,385	5,844,655	96	101
Amer Alliance (N Y)	10	3,000,000	4,322,916	1,698,633	25½	26¼
Amer Equitable (N Y)	5	2,000,000	2,000,000	6,471,446	15	18
Amer Fire (Wash'ton)	100	100 000	373,688	60,473	280	-----
Amer Home Fire	‡20	1,000,000	611,617	626,538	-----	-----
Amer Insur (Newark)	5	6,687,480	9,141,434	14,809,204	17½	17¾
Amer Phenix (N Y)	50	3,000,000	*19,000	a	-----	-----
Amer Reserve (N Y)	10	1,000,000	1,568,974	2,864,804	31	33
Amer Salamandra	50	2,500,000	*926,949	a	14	15
Automobile Ins (Hartf)	10	5,000,000	6,897,940	5,297,285	27	29
Baltimore Amer (N Y)	5	1,000,000	1,361,916	2,400,953	12½	13
Bankers & Shipp (NY)	25	1,000,000	1,775,068	2,414,344	100	105
Boston (Boston)	100	3,000,000	11,926,413	5,763,535	525	555
Brooklyn Fire (Brooklyn, N. Y)	5	1,000,000	1,015,892	1,803,730	13	16
Bronx Fire (N Y)	25	1,000,000	1,425,883	2,111,108	65	67
Buffalo Ins Co (Buff)	100	1,000,000	1,887,843	2,359,433	-----	-----
Camden Fire (Camden)	5	2,000,000	4,821,060	5,323,830	20⅛	20⅞
Carolina (Wilmington, N. C.)	10	500,000	773,612	753,182	27½	28½
Central Fire (Balto)	10				-----	-----
Voting trust ctfs	10	1,000,000	1,410,669	1,341,396	-----	38
Chicago Fire & Marine (Chicago)	10	500,000	192,199	1,766,303	8	11
City of New York (NY)	100	1,500,000	1,745,606	2,694,294	290	300
Colonial States (N Y)	10	200,000	165,704	122,557	10	12
Commonwealth (N Y)	100	1,000,000	3,028,229	2,945,602	-----	-----
Continental Ins (N Y)	10	19,494,464	34,972,752	26,044,777	45½	45¾
Corcoran (Wash'ton)	50	100,000	319,029	31,882	150	-----
Cosmopol'n Fire (NY)	10	1,000,000	617,283	852,523	6	7
Eagle Fire (Newark)	10	1,000,000	897,761	496,919	13	13¾
Empire Fire (Bklyn)	10	400,000	112,485	212,191	-----	-----
Federal Ins (Jer City)	10	2,000,000	7,603,666	2,776,499	62	67
Fidelity-Phenix (N Y)	10	13,858,068	28,867,143	21,840,660	49	49⅞
Fire Assoc of Phila	10	5,600,000	5,417,300	11,136,279	23½	24
Fireman's (Wash'ton)	20	200,000	234,499	213,723	30	40
Firemans Fund (S F)	25	7,500,000	11,178,573	14,751,849	85½	88
Firemans Ins (Newark)	10	18,792,020	20,051,705	9,604,497	28½	29¼
Franklin Fire (Phila)	5	3,000,000	9,075,031	6,075,499	26	27
Germanic Fire (N Y)	10	1,000,000	237,415	731,428	-----	-----
Glen Falls Insurance (Glen Falls, N Y)	10	5,000,000	6,263,166	7,706,865	46½	48
Globe of Amer (Phila)	10	1,000,000	1,400,000	3,472,234	14	15
Globe & Rutgers Fire (New York)	100	7,000,000	30,109,790	27,340,139	685	700
Great Amer Ins (N Y)	10	16,300,000	16,383,801	19,170,246	27¼	27¾
Guaranty Fire (Prov)		750,000	474,075	911,536	16	20
Halifax (Halifax, N.S.)	10	2,000,000	1,323,939	803,559	20	22
Hamilton Fire (N Y)	50	1,000,000	2,090,863	546,183	-----	-----
Hanover Fire (N Y)	10	4,000,000	9,036,735	4,972,716	35¾	36½
Harmonia Fire (Buff)	10	1,000,000	1,670,262	1,002,952	27¼	29¾
Hartford Fire (Hartf)	10	12,000,000	32,370,441	36,961,876	61½	63
Home (New York)	10	24,000,000	37,491,905	40,721,992	34	34½
Home F & M (S F)	10	1,000,000	1,597,551	2,791,705	33½	38½
Homestead Fire (Balt)	10	500,000	396,005	588,870	18¾	19½
Hudson Insur (Hudson (N Y)	10	1,000,000	601,025	2,023,779	22	25
Importers & Exporters (New York)	25	1,000,000	611,541	1,656,235	37	41½
Independence Fire (Philadelphia)	5	1,000,000	418,664	739,223	9	12
Insurance Co of State of Pa (Philadelphia)	100	1,000,000	2,554,870	2,050,614	-----	-----
Insur Co of Nor Amer (Philadelphia)	10	12,000,000	43,351,007	28,134,640	60	61
Knickerbocker—com	5	500,000	764,247	185,002	16	19
(New York)—pref	100	500,000			-----	-----
Lafayette (New Orl)	50	200,000	505,832	142,508	-----	-----
Liberty (Louisv, Ky)	50	500,000	170,852	55,383	-----	-----
Lincoln Fire (N Y)	10	850,000	663,851	2,352,592	25	28
Lumbermen's (Phila)	25	1,000,000	1,678,888	1,765,060	-----	-----
Majestic Fire (N Y)	10	250,000	201,653	87,135	3	5
Mechanics Ins (Phila)	25	600,000	608,522	3,001,624	25	28
Mercantile Ins (N Y)	100	1,000,000	2,735,114	2,964,536	(g)	(g)
Merch Fire Assur—com	10	3,000,000	3,617,080	4,215,095	58	63
(New York)—pref	100	1,000,000			-----	-----
Merchants & Mfrs Fire (Newark, N J)	5	1,000,000	1,006,712	2,288,441	10	12
Merchants Insurance (Providence)	†	1,000,000	500,313	1,367,305	16	20
Michigan F & M (Det)	50	1,000,000	1,064,886	1,688,044	-----	-----
Mohawk Fire (N Y)	5	200,000	122,935	-----	-----	-----
National Fire (Hartf)	10	5,000,000	17,121,075	20,806,681	56½	57
National F & M (N J)	50	500,000	356,670	-----	-----	-----
Nat'l Liberty (N Y)	5	10,000,000	2,426,006	9,986,488	8½	9
Nat'l Union (Wash)	5	100,000	327,653	97,538	22½	26
Nat Union Fire (Pitts)	100	5,500,000	1,921,711	12,000,506	153	163
New Brunswick Fire (New Bruns, N J)	10	1,000,000	1,285,106	1,530,080	26	28
New England Fire (Pittsfield, Mass)	10	400,000	602,694	345,243	21	26
New Hampshire Fire (Manchester, N H)	10	3,000,000	8,380,739	5,212,038	50	53
New Jersey Insurance (Newark, N J)	20	1,000,000	656,062	1,851,447	45	48
New York Fire	10	1,000,000	544,159	853,988	21	23
New York Hamburg	50	2,330,600	769,283	a	27	30
North River Ins (N Y)	10	4,000,000	6,370,934	8,498,315	40	42
Northern Ins Co (NY)	25	2,000,000	3,005,613	3,899,335	77	87
Northwest Fire & Mar (Minneapolis)	---	1,000,000	791,631	628,621	-----	20
Northwestern National (Milwaukee)	25	2,000,000	4,493,989	6,597,690	110	125
Occidental Ins (S F)	10	1,000,000	1,775,828	886,489	20	24
Pacific Fire (N Y)	25	1,000,000	1,733,623	2,868,533	110	115
Peoples National Fire (Philadelphia)	5	1,000,000	250,507	938,060	6½	7
Phila Nat (Phila)	10	1,000,000	1,363,874	417,355	-----	-----
Fire & Marine—						
Phoenix Ins (Hartf)	10	6,000,000	20,411,578	12,041,716	69½	71
Providence-Washington (Providence)	10	3,000,000	8,159,491	5,142,991	52	54
Public Fire (Newark)	5	1,000,000	1,274,165	4,004,236	8	9
Reliance Ins (Phila)	10	1,000,000	351,539	289,447	6¾	7¼
Reliable Fire (Dayton, Ohio)	20	250,000	819,375	388,517	50	60
Republic (Dallas)	10	2,000,000	1,691,993	1,715,723	15	20
Republic Fire (Pitts)	10	1,000,000	414,067	950,843	13½	16½
Rhode Island (Prov)	10	2,000,000	1,633,683	3,190,377	20	24
Rochester American (Rochester)	25	1,000,000	1,522,929	438,213	42	47
Rossia Ins (Hartford)	10	3,000,000	3,002,687	7,538,393	22	23
St Paul F & M (St P)	25	4,000,000	14,906,451	12,111,568	172	178
Security Ins (New Hav)	10	2,000,000	4,082,040	5,615,362	33	35
Springfield Fire & Mar (Springfield, Mass)	25	5,000,000	12,211,544	15,149,184	102	107
Stuyvesant Fire (N Y)	25	1,000,000	503,719	2,013,320	47	51
Transport'n Ind (NY)	10	1,000,000	511,178	340,701	8¾	10¾
Transportation Insur (New York)	10	2,000,000	823,757	809,670	9⅛	11⅛
Travelers Fire (Hartf)	100	2,000,000	2,174,439	8,561,479	975	1025
U S Fire (New York)	10	5,000,000	10,646,850	13,683,617	49	52
U S Merch & Shippers (New York)	100	1,000,000	1,779,143	2,383,002	308	330
Universal Ins (Newark)	20	1,000,000	802,974	1,806,267	-----	-----
Victory Ins (Phila)	10	1,000,000	320,599	289,515	6¾	7¼
Virginia F & M (Richmond)	25	500,000	1,139,736	1,411,543	85	90
Westchester Fire (NY)	10	2,000,000	4,040,688	7,571,663	46	48
Wheeling Fire (Wheel)	100	200,000	218,758	429,984	-----	-----
Casualty & Surety—						
Aetna Casualty & Sur (Hartford)	10	3,000,000	10,054,760	10,189,426	84	88
Amer Reinsur (N Y)	10	1,000,000	2,530,625	824,511	42½	44
Amer Surety (N Y)	25	7,500,000	5,429,528	5,148,054	84	86
Constitu'n Ind (Phila)	10	1,250,000	1,085,110	969,956	5	10
Continental Casualty (Hammond, Ind)	10	3,500,000	3,500,000	7,073,186	33¾	34½
Excess Ins (N Y)	5	750,020	510,509	804,224	3½	5½
Employers Re-ins (KO)	10	1,500,000	2,250,000	1,616,983	24½	25
Fidelity & Dep (Balt)	50	6,000,000	5,024,524	7,144,570	161	163
General Alliance (New York)	(b)	15,599,980	29,035	a	20	21
General Surety (N Y)	25	2,500,000	*7,500,000	*30,664	-----	-----
Gr Amer Indemnity (New York)	10	1,500,000	801,678	3,377,113	18	20
Hartford Steam Boiler (Hartford)	10	3,000,000	7,308,851	8,956,350	59	-----
Independence Indemnity (Phila)	10	1,250,000	611,785	2,356,282	5	7
Lloyd's Casualty N. Y. (New York)	10	2,000,000	625,074	1,660,887	6	7
Manufacturers Cas'ty (Phila)	10	2,500,000	1,069,444	558,256	23¾	24½
Maryland Cas (Balt)	10	5,000,000	5,222,036	13,733,054	-----	31½
Mass Bonding & Ins (Boston)	25	4,000,000	4,600,589	4,120,812	79	81
National Cas (Detroit)	10	750,000	500,000	702,280	19	20
National Surety (N Y)	50	15,000,000	8,667,112	12,023,163	69	70½
New Amsterdam Cas (Baltimore)	10	4,500,000	4,500,000	9,232,999	33	35
New York Indemnity (New York)	100	1,000,000	401,979	2,279,856	(f)	(f)
Preferred Accident (New York)	20	3,500,000	1,002,626	2,358,644	47½	52½
Public Indemnity (Newark)	5	760,000	1,160,000	1,426,228	-----	-----
Seaboard Surety (NY)	10	1,000,000	570,056	330,619	-----	-----
South'n Surety (NY)	10	1,500,000	520,074	4,052,831	3½	5
Stand Accident (Mich)	50	2,500,000	1,222,058	7,772,153	100	150
U S Casualty (N Y)	25	1,500,000	1,505,415	11,629,302	60	63
U S Fidelity & Guaranty (Baltimore)	10	10,000,000	11,305,830	17,634,286	d ----	30½
Life—						
Aetna Life (Hartford)	10	15,000,000	23,967,458	323,109,945	52	53½
Central States Life (St Louis)	5	400,000	351,168	12,680,704	26	28
Columbian Nat'l Life (Boston)	100	2,000,000	1,520,519	36,482,102	305	320
Conn Gen Life (Hartf)	10	3,000,000	6,193,762	115,026,905	115	118
Continental Life (St L)	10	500,000	471,175	14,345,318	14	16
Kansas City Life (Kansas City, Mo)	100	1,000,000	5,367,140	55,870,287	800	900
Lincoln Nat'l Life (Ft Wayne, Ind)	10	2,500,000	3,500,000	66,671,362	-----	80
Mo State Life (St L)	10	5,000,000	1,616,561	135,697,480	19	20
Pan-Amer Life (N O)	10	1,000,000	2,281,806	24,166,064	30	30½
Phila Life (Phila)	10	700,000	302,622	11,601,387	9	12
Occidental Life (L A)	100	1,000,000	*1,134,151	*18,652,985	20½	24½
Sun Life Ass'nce (Can	100	2,000,000	*60307762	*358686322	1725	1800
Travelers Ins (Hartf)	100	20,000,000	26,963,538	500,449,047	980	1000
West Coast Life (S F)	1	750,000	631,483	17,615,478	3.75	3.95
Western States Life (San Francisco)	10	1,000,000	1,000,000	21,422,186	39½	48

a Holding company. (b) 320,000 no par shares. f All stock owned by National Surety Co, g All stock owned by North British & Mercantile Co. k Last sale. t New stock v Ex-stock dividend. y Ex-rights. † No par value * Figures shown are Dec. 31 1929.

BANK AND QUOTATION RECORD

REG. U. S. PAT. OFFICE

Copyright in 1931 by WILLIAM B. DANA COMPANY, in office of Librarian of Congress, Washington, D. C.
Entered as Second Class Matter, March 9 1928, at the Post Office at New York, N. Y., under the Act of March 3 1879.

VOL. 4. NEW YORK, MAY 8 1931. NO. 5.

BANK AND QUOTATION RECORD

The Bank and Quotation Record is one of the publications of the Commercial & Financial Chronicle and is issued monthly.

Terms for the Chronicle are $10 per annum within Continental United States, except Alaska; $11.50 in Canada and $13.50 in other foreign countries and United States Possessions and Territories.

The subscription price to the Bank & Quotation Record is $6.00 a year. Foreign postage outside of United States and Canada, 50 cents extra. Single copies are sold at 75 cents per copy.

CHICAGO OFFICE—208 South La Salle Street.

LONDON OFFICE—Edwards & Smith, 1 Drapers' Gardens, E. C.

WILLIAM B. DANA COMPANY, Publishers,
William Street corner Spruce Street, New York.

REVIEW OF APRIL—COMMERCIAL AND FINANCIAL EVENTS.

If March was a disappointing month, as related by us in reviewing the events of that month, April was a period of great and growing gloom, marked by many disturbing features, with the security markets, bonds as well as stocks, staging a new collapse and with an almost total absence of any developments of a reassuring nature, such as would dispel the feeling of gloom referred to and encourage hopes of brighter visions immediately ahead. As a result, a spirit of despondency and despair seized possession of the business and financial world, which found expression in the further break in the security markets already referred to. Unfortunately, too, reports of dwindling profits and of income and earnings, as revealed by the statements and returns of railroad and industrial corporations for March and the first quarter of the year, accompanied by numerous dividend reductions and suspensions, came as unpleasant reminders, day after day, of the magnitude and all pervading character of the industrial crisis through which the country, and, in larger or smaller degree, all the rest of the world, is passing, and the distress and suffering that this is causing throughout the whole economic structure, to an extent and degree that involves reconsideration and revision of previously accepted views with respect to many things in this mechanized era that had never before been seriously and widely challenged.

On this last-mentioned point, namely the falling off in business and profits owing to the bad times, there were many disclosures and revelations that were perfectly startling as to the extent to which the business structure of the country was being undermined. Even concerns that had been deemed citadels of strength, with managements of a most superior type, and whose plants and structures had been kept constantly up to date and modernized to the fullest extent, mainly by the application of surplus earnings, were found not to be immune to the ill effects of business depression and suffered hardly less severely than crippled concerns with impaired capacity would have been expected to do under the sweep of business adversity. A few instances will serve for illustration. The United States Steel Corp. certainly constitutes a symbol of an industrial concern of the highest and best type, with plant facilities second to no other in the same line of industry, and able to turn out products at a minimum of costs. In prosperous times its profits are perfectly enormous—of such extent as to leave a wide margin of profit and large enough to enable it to to cover its ordinary dividend requirements even in times of great trade depression. Not so, however, in the present instance. The current depression has worked such havoc that this great industrial concern earned practically nothing on its share capital during the three months ending Mar. 31. The directors of the company declared the usual quarterly dividend of 1¾% on the common shares, but had to take nearly the whole amount for the purpose out of accumulated surplus, which, fortunately, is of vast extent. The actual amount earned on the common stock during the March quarter, after allowing for expenses, fixed charges, &c., was only 5c. a share, against the $1.75 needed to pay the current rate of distribution. The earnings of the Steel Corp. for the March quarter of 1931, before the deduction of charges for interest, depreciation, depletion, &c., was only $19,464,836, against $49.615.397 in the first quarter of 1930 and $61,978,985 in the first quarter of 1929. After allowing for the fixed charges the net profit remaining was only $6,765,057 for the quarter in 1931, against $33,381,171 in 1930 and $42,185,447 in 1929. The dividend for the preferred stock outstanding at the rate of 7% per annum took $6,304,919 of this $6.765,057 profit, leaving only $460,138 for the common stock as against $29,472,888 remaining for the common shares in the first quarter of 1930 and $35,880,528 remaining in the first three months of 1929. Against $460.138 earned for the common shares the dividend requirements were $15,223,378, leaving a deficiency for the quarter in the amount needed to pay the dividend of $14,763,240, in comparison with a surplus *above* the dividend requirement in the March quarter of 1930 of $14,491,355, and a surplus in the March quarter of 1929 of $23,427,117. This deficiency of $14,763,240 had to be made good out of accumulated surplus in order to maintain the current rate of distribution of 7% a year. This statement for the quarter was issued after the close of business on Tuesday, April 28. An unfavorable statement had been looked for, but nothing quite so bad as this, and, indeed, the exhibit proved far worse than anyone inside or outside the trade had supposed would be the case. The shares of the company had been weak all through the month of April, and after the appearance of this statement suffered a further violent decline. The stock opened Wednesday morning, April 29, at 121½ against the closing price the day before of 124⅜, and then dropped to 115, with the close on that day at 115¼, showing a net drop for the day of 9⅛. This was the lowest level reached by the stock since 1927. A recovery to 120¾ on Thursday, April 30, occurred, though the next day (May 1) the shares dropped still lower, touching 113½, and they declined still further on subsequent days in May. This compared with 152⅜ only a little over two months previously, on Feb. 26, and with 198¾ in April last year, and with 261¾ in September 1929, just before the panic of the latter year.

These figures are cited here because they afford a good illustration of the severity of the business depression and what it involves, and likewise furnish an explanation for the complete demoralization into which the stock market again fell during the month of April. Of course, too, the U. S. Steel Corp. does not stand alone in its experience or constitute an isolated instance of the kind. The Bethlehem Steel Corp. made its report for the March quarter public a few days subsequently, that is, on Thursday, April 30, and this was of the same unfavorable character. Bethlehem Steel showed only 6c. a share earned on the common stock in the first three months of 1931 against $2.60 per share in the first three months of 1930 and $4.05 in the first quarter of 1929. The net income available for dividends was only $1,941,942 against $10 077,486 in the first quarter of 1930 and $9,045,590 for the first quarter of 1929. The preferred stock dividend for the quarter took $1,750,000 out of the $1,941,942 available, leaving only

$191,942 available for distribution on the common shares. In this case the dividend on the common stock was reduced from $1.50 a share for the quarter to $1.00, but even on the basis of this lower dividend distribution the requirement for the dividend was $3,200,000 as against current surplus for the quarter of only $191,942, leaving a deficiency of $3,008,058 which had to be drawn from the accumulated surplus of previous years.

The returns of the railroads were of the same discouraging nature. They showed in most cases net earnings for the quarter in 1931 of only about one-third in amount of those two years ago, and in some instances not more than one-fourth or one-fifth the net of 1929. This is true of the leading railroad systems in all parts of the country, not any escaping in the general process of the annihilation of net earnings as the result of huge losses in traffic and in gross revenues, which it was possible to offset only in part by the curtailment of expenses. The New York Central showed net operating income for the three months ending Mar. 31 in 1931 of only $7,337,301, against $14,455,668 in the first three months of 1930, and $22,646,196 in the first three months of 1929; the Pennsylvania RR., $9,309,004 in 1931 against $19,935,036 in 1930 and $27,452,075 in 1929; the Wabash only $607,778 in 1931 against $1,616,312 in 1930 and $3,217,462 in 1929; the Illinois Central (which during the month reduced its dividend from the basis of 7% per annum to 4%), $1,096,852 in 1931 against $5,357,191 in 1930 and $7,293,582 in 1929, the amount for 1931 in this case being only a trifle over one-seventh of the amount for 1929. In the Southwest the Atchison showed net operating income for the three months of 1931 of only $4,072,356 against $12,250,175 in the same three months of 1929, and the Southern Pacific net for 1931 of $2,128,336, or less than one-fifth the amount of the net for 1929 at $11,474,545. In the Northwest, the Chic. Milw. St. Paul & Pac. has net to its credit of only $1,705,912 for the three months of 1931, against $5,046,370 for the three months of 1929, while in the South the Southern Railway reports net operating income of no more than $1,565,580 for the March quarter of 1931 compared with $6,237,598 in 1929 and $8,399,007 in 1928.

In other lines of activity the shrinkage in earnings and profits has been little less pronounced, with very few exceptions. Among the automobile concerns the General Motors Corp. showed net earnings of only $28,999,409 for the first quarter of 1931 against $44,968,587 in 1930, $61,910,987 in 1929, and $69,468,576 in 1928. The Chrysler Corp. reports net sales for the three months of 1931 of only $39,758,601 against $60,607,155 in 1930, and $99,831,619 in 1929, with gross profits of only $4,843,363 in 1931 compared with $7,143,300 in 1930, and $18,096,701 in 1929. The Yellow Truck & Coach Manufacturing Co. showed net sales of only $5,160,375 for the three months of 1931 against $10,729,996 in 1930, and $12,921,999 in 1929, and it fell $802,875 short of meeting its administrative and selling expenses in 1931 against net above such expenses in 1930 of $2,441,513 and $2,508,339 in 1929. Western Union Telegraph reported net income above expenses and fixed charges of only $1,278,877 in the March quarter of 1931 against $1,808,751 in 1930 and $3,714,360 in 1929. Westinghouse Electric & Manufacturing Co. reported net sales billed for the three months of $27,837,160 in 1931 against $45,043,934 in 1930, $45,680,249 in 1929, and $45,449,794 in 1928, with a net loss from operations of $2,885,945 in 1931 against an operating profit in 1930 of $4,546,618 and of $5,631,700 in 1929. The National Cash Register Co. operated at a net loss of $385,147 in the March quarter of 1931 against a profit of $974,216 in 1930 and $1,993,940 in 1929. Studebaker Corp. reported net sales of only $19,259,778 for the three months of 1931 against $24,714,186 in 1930 and $42,712,718 in 1929, with a net profit for 1931 of only $932,977 against $1,492,137 in 1930 and $5,033,589 in 1929.

Along with these poor statements of earnings and profits, there came numerous notices of reductions or omissions of dividend payments. We have already referred to the reduction from 7% per annum to 4% in the dividend declaration of the Illinois Central RR. and the marking down of the dividend on Bethlehem Steel common from a basis of $6 per share to $4 per share. Allis Chalmers cut its quarterly dividend from 75c. a share to 50c., and the St. Joseph Lead Co. lowered its quarterly dividend from 50c. a share to 25c. The Vanadium Corp. passed its dividend altogether, and several other companies did the same thing. Gen. Tire & Rubber reduced from $1.00 a share for the quarter on common to 75c.; the United States Rubber Realty & Improvement Co. declared a quarterly dividend of only 50c. a share as against 75c. paid in each of the two previous quarters and $1.25 a share paid prior to that. The Owens-Illinois Glass Co. also reduced its quarterly dividend from 75c. a share to 50c. The Nome Electric Co. cut its quarterly dividend on the common from 20c. a share to 10c. a share; Ontario Steel Products Co. made its quarterly dividend only 20c. a share against the previous 40c., while the directors of G. R. Kinney Co., Inc., omitted the quarterly dividend of 25c. a share on the common stock and the quarterly of $2 on the preferred stock. Julius Kayser & Co. made its quarterly dividend only 25c. a share against the previous 62½c. However, it is not necessary to go into further detailed enumeration, as further along in this article a complete list of the dividend changes for the month is given, including both those of an unfavorable nature, where the dividend has been either reduced or omitted, and those of a favorable nature where dividends have been increased or inaugurated or resumed. A general idea of the situation in respect to dividends is given when we say there were no less than 124 unfavorable changes during the month and only 16 changes of the opposite character.

FAILURE OF PYNCHON & CO.

In addition to all the foregoing there was a new outcropping of failures on the Stock Exchange. The first of these was announced during the closing hour of trading on the Stock Exchange on Friday, April 24, and involved Pynchon & Co., one of the largest Stock Exchange houses in the country, with liabilities of some $40,000,000. Announcement was made from the rostrum of the New York Stock Exchange at 2:22 p. m. on that day (April 24) by Allen L. Lindley, Vice-President of the Exchange, that the firm had been suspended for insolvency, having notified the Exchange that they were unable to meet their obligations. Pynchon & Co. had its main office at 111 Broadway, and maintained four branches offices in this city, at 60 Beaver Street, 334 Madison Avenue, the Heckscher Building, and the Savoy-Plaza Hotel, besides branches in Chicago, Milwaukee, Battle Creek, Mich.; London, Eng.; Liverpool, Eng.; and Paris, France. Partners in the firm were: George M. Pynchon, Benjamin G. Lathrop, C. Bucknam, James L. Martin, H. Nicholas Edwards, Jack C. Sturtevant, Curtis A. McWhinney, William F. Ingold, James W. Sims, George M. Pynchon, Jr., N. H. Fergusson, E. T. Paul, W. E. Reis, Leo T. Melly, W. Stapley Wonham, Harlan Burr Eldred, Wilbur F. McWhinney (floor member of the Exchange), Richard A. Aishton, Frederick Harry Woods, John N. Helmke, Jr., William Henry Colvin, Jr., and Preston Lockwood. The New York "Evening Post", in reporting the suspension, said in part:

> Announcement of the suspension, the most important since the failures which accompanied the dark days of last fall, was made at 2:22 p. m. from the rostrum of the Stock Exchange and was preceded by heavy selling of stocks.
>
> The house was reported to be carrying loans approximating $38,000,000 this morning.
>
> The selling wave in stocks was stemmed by a strong support thrown behind such market leaders as United States Steel and American Can, and a moderate rally took place before the close of the market.
>
> Pynchon & Co. became interested in the Fox Film situation about a year ago, when Harley L. Clarke, a Chicago financier and head of the Utilities Power & Light Co., was successful in ending a bitter struggle between William Fox and banking interests over control of the film concern. Mr. Clarke gained control of the company for General Theatres and was elected President. Pynchon & Co. had acted as bankers for his companies.
>
> A statement issued by the Stock Exchange said Pynchon & Co. had notified it that it was unable to meet obligations.
>
> What caused the insolvency of the house was not disclosed, but presumably it had some connection with the sharp breaks this week in two issues traded on the Stock Exchange in which it was interested, Fox Film and General Theatres Equipment. The latter broke yesterday to around $5 a share from $8, and Fox Film shares have been one of the outstanding weak spots of the market recently.
>
> The Pynchon insolvency was the first this year on the Stock Exchange, and the most important since the closing of Prince & Whitely last autumn. Reports of dissension over financing plans for Fox Film accompanied the recent sharp fall in Fox and General Theatres shares and were believed responsible for uneasiness in the amusement group.
>
> Pynchon & Co. formerly was active in underwriting, but was understood to have retired from the field at the end of last year.
>
> It was an important commodity brokerage house, holding membership in the New York Cotton Exchange, the Chicago Board of Trade, the Rubber Exchange of New York, the New York Cocoa Exchange, the New York Coffee and Sugar Exchange, the Winnipeg Grain Exchange, and other leading commodity markets.

That the firm had wide ramification is made plain in the following account which appeared in the New York "Sun" on the evening of the same day:

> In Chicago Pynchon & Co. for years carried on a large business in grain and were also interested in cotton. The Board of Trade in Chicago posted

a notice after its closing this afternoon announcing that Pynchon & Co. had been suspended from transacting business there, as is required under the rules of that body. . . .

Pynchon & Co. held second position in the syndicate which underwrote in 1929 and 1930 the senior financing for General Theatres Equipment, Inc., which now controls Fox Film Corp. Pynchon headed the group offering General Theatres common stock in July 1929, and a Pynchon partner, W. F. Ingold, is one of the three voting trustees of the stock. The General Theatres bonds offered at 99½ a year ago are selling now around $45; the common stock, offered at $32, is now about $6.

The firm also had a prominent role in the financing for Utilities Power & Light Corp., of which Harley L. Clarke, President of General Theatres and Fox, is President.

The stock markets withstood the shock well. Immediately after the announcement from the rostrum of the Exchange, Fox Film A stock, which dropped sharply yesterday, broke more than a point to a level below 18. General Theatres Equipment and Utilities Power & Light also were weak. This selling was quickly absorbed, and rallying tendencies set in almost at once.

General Gas & Electric shares, of which several classes are listed on the Stock Exchange, were also sufferers from the Pynchon suspension. General Gas & Electric B, selling for the first time this year, was off about 20 points from the previous transaction, when 200 shares changed hands at $4 a share. The preferred stock also declined.

On the Curb Exchange this afternoon occurred an echo of the suspension in the form of a 16-point drop in American States Public Service A stock. The break took place in the final few minutes of trading. The stock is one of those in which Pynchon & Co. were interested.

FAILURE OF WEST & CO.

This was followed the following Monday, April 27, by news that the Philadelphia brokerage house of West & Co., members of the New York and Philadelphia Stock Exchanges and some leading trade bodies, had succumbed. This was a concern of far less consequence than Pynchon & Co., but yet had extensive connections, and as a matter of fact, had been associated with Pynchon & Co. in some of their undertakings. The firm the same day was placed in the hands of receivers by Judge W. H. Kirkpatrick in the United States District Court in Philadelphia. The receivership followed an announcement by the firm earlier in the day that it was unable to meet its obligations, which resulted in its suspension by the New York and Philadelphia Stock Exchanges. John Arthur Brown, an attorney, was appointed receiver by the Court under a bond of $100,000. Announcement of the firm's suspension from the New York Stock Exchange was made by President Richard Whitney from the rostrum of the Exchange at 11:03 o'clock Monday morning, April 27, after the company had notified the Exchange it was unable to meet its obligations. Partners in the firm were as follows: William West (special partner), Harry C. Thayer, William W. Watson, Jr., J. West Rulon Cooper, Hugh R. Partridge, Samuel Cochran Finnell, Charles Sheridan, Bryce Blynn, William W. Hepburn, Thomas G. Stockhausen (floor member of the Exchange), W. Knowlton Hoag, Edward C. Cassard, Elmer E. Rodenbough (special partner), Grenville D. Montgomery (special partner), and Howard W. Hunter (special partner). In addition to its Philadelphia office at 1616 Walnut Street, and its New York office at 63 Wall Street, the firm maintained branches in Baltimore, Boston, Buffalo, N. Y.; Manchester, N. H.; Atlanta, Ga.; San Francisco, and the following cities in the State of Pennsylvania; Allentown, Altoona, Harrisburg, Johnstown, Lancaster, Pottsville, Reading, Scranton, Wilkes-Barre, Williamsport, and York. Following the suspension of the firm from the New York and Philadelphia Stock Exchanges, a statement was issued by the Philadelphia office of the company, which read:

This morning at 11 o'clock we informed the Stock Exchanges that, due to our present inability to meet our obligations, we felt it our duty to our customers and other creditors to suspend business. This we have done. We shall co-operate in every way with our customers and other creditors to work out the best possible results in their interests.

In its account of the failure, the New York "Times" of Tuesday, April 28, said in part:

The suspended firm of West & Co. is understood to have obligations approximating $5,000,000. The firm engaged principally in a commission business, but has occasionally participated in underwriting syndicates.

West & Co. was said to have been interested in some of the securities sponsored by Pynchon & Co. and was associated with Pynchon in underwriting operations among public utility and amusement enterprises. For this reason Wall Street looked upon the West suspension as a repercussion of the Pynchon closing.

The operations of West & Co. were relatively small compared to those of Pynchon. It was largely a Philadelphia house and made its headquarters in that city. . . .

The firm was 30 years old, having been formed in 1901 as Henry & West. The name of West & Co. was taken in 1917. The firm held a membership in the New York Curb and that Exchange followed the example of the Stock Exchange in announcing its suspension. Mr. Cassard was the firm's floor member on the Curb. . . .

William West, a special partner and senior member of the firm, long has been prominent in Philadelphia. He is a director in a number of enterprises.

West & Co. was an active member of Distributors Group, Inc., sponsors and national distributors of North American Trust Shares. William W. Watson, Jr., is President of Distributors' Group. West & Co. owns approximately 15% of the stock.

Distributors' Group yesterday issued the following statement:

"West & Co. are not indebted to Distributors' Group, Inc., in any way, either directly or indirectly, nor is Distributors' Group. Inc., indebted to that firm.

"West & Co. have been but one of a large number of stockholders, including many important investment houses and affiliates of prominent banks scattered throughout the United States, Canada, England and Continental Europe. The stock ownership of any one house represents a decided minority interest, and, in the case of West & Co., their stock holding represented less than 15% of the outstanding shares of Distributors' Group, Inc."

The wholesale distribution functions of the suspended firm for the trust distributors were assumed by the home office of Distributors' Group here yesterday (April 27).

Although West & Co. has participated in many large banking groups which have brought out important issues during recent years, only on a comparatively few occasions has the firm headed its own syndicates. Early this month West & Co. was associated with a group headed by Harris, Forbes & Co., which marketed a new issue of $4,000,000 Atlanta Gas Co. notes.

Last year West & Co. was associated with Pynchon & Co. in the offering of 433,000 shares fo General Theatres Equipment, Inc., common stock at a price of 48½. In 1928 West & Co. headed syndicates which offered bonds, debentures, and preferred stock of the Standard Telephone Co.

REARRANGEMENT OF AFFAIRS OF OTIS & CO.—CYRUS S. EATON RETIRES FROM MANAGEMENT OF CONTINENTAL SHARES, INC.

The developments of the month also had to do with another Stock Exchange firm of large prominence, namely, Otis & Co., which had been acting for Cyrus S. Eaton, the Cleveland capitalist, who had risen to considerable prominence and had undertaken to carry through some large undertakings, the securities of which had suffered severe depreciation. Mr. Eaton had also acquired distinction in opposing the proposed $1,000,000,000 merger of the Youngstown Sheet & Tube Co. with Bethlehem Steel. Here a realignment of the financial interests of Mr. Eaton and Otis & Co. was effected over the week-end and announced to the newspapers on Sunday night, April 26, and printed by them with great display headings on the first page on Monday morning, April 27, indicating the importance attached to the plan adopted for straightening out some decidedly involved affairs and which had apparently been hanging as a cloud over the financial world and the Stock Exchange for some time, but which now appeared to be in process of removal. Simultaneously with the announcement that Mr. Eaton had resigned as Chairman of Continental Shares, Inc., one of the largest investment trusts in the country, and that this organization had severed relations with the New York Stock Exchange firm of Otis & Co., it was disclosed that the Otis concern had transferred its commission brokerage business to E. A. Pierce & Co. The effect of these shifts is to eliminate the Eaton interests from the management of Continental Shares and to split the extensive business of Otis & Co., Mr. Eaton's stock Exchange house, into two pieces, with its stock brokerage activities turned over to Pierce & Co. Otis & Co. continue as a Stock Exchange house, retaining their memberships in that institution, but they will operate hereafter as an investment concern. Otis & Co., in which Mr. Eaton was one of the moving spirits, made the following announcement:

"Otis & Co., having decided to segregate their investment from their commission business, have entered into an arrangement whereby their Stock Exchange transactions will be handled through E. A. Pierce & Co., the accounts of the related customers to be carried directly by E. A. Pierce & Co. Otis & Co. will continue as members of the New York and other Stock Exchanges and maintain, generally speaking, all their present offices, acting in so far as commission transactions are concerned as representatives of E. A. Pierce & Co. This status will enable clients of such offices to have uninterrupted contact with Otis & Co.'s personnel with whom they have hitherto dealt.

"The standing of E. A. Pierce & Co. in the financial community and their widespread connections as members of most of the leading security and commodity exchanges of this country and Canada are such as to insure to customers the safe, efficient and agreeable treatment of their accounts."

The upheaval in Continental Shares involved the election of the heads of four leading Cleveland banks to the directorate, in succession to Mr. Eaton and his associates. The retiring members, besides Mr. Eaton, were: W. R. Burwell, President of Continental Shares; M. J. Mandelbaum and Philip Wick of Wick of Co. The new directors are: W. M. Baldwin, President of the Union Trust Co.; Harris Creech, President of the Cleveland Trust Co.; J. Arthur House, President of the Guardian Trust Co., and C. E. Sullivan, Chairman of the Central United National Bank. The Cleveland banks represented by these new directors apparently acquired control of Continental Shares. The four new directors, together with George T. Bishop, J. A. Hadden and H. B. Stewart, who were elected to the board a few months ago, now constitute the full directorate.

The New York "Times", in discussing the rise of Mr. Eaton, had the following to say in its issue of April 27:

Mr. Eaton, known as one of the most aggressive and successful capitalists in the Middle West, first came into national prominence by his opposition to the Bethlehem Steel-Youngstown Sheet & Tube merger. He carried his fight into the courts and one of the bitterest and costliest litigations in history followed. The expense of the suit has been estimated at between $2,000,000 and $3,000,000. Judge David G. Jenkins of the Common Pleas Court of Mahoning County, Ohio, before whom the suit was tried, handed down a decision on Dec. 28 enjoining the proposed consolidation. An appeal was taken later and is now pending. For some months it has been rumored that Youngstown Sheet & Tube was to be merged with Republic Steel, which Mr. Eaton formed.

Mr. Eaton is 48 years old, having been born in 1883 in Pugwash, a fishing village on the Nova Scotia coast. He came to the United States when he was 19, locating in Cleveland. He became interested in banking and in public utilities, in which he made a huge fortune. He joined the financial house of Otis & Co. 15 years ago.

Minority interests in Continental Shares obtained an injunction in March to prevent the holding of a meeting of stockholders. It was charged in the suit that Mr. Eaton and other officers had made improper use of the trust's assets in mergers and other operations. Because of pending litigation the annual meeting, scheduled for Mar. 23, was adjourned.

The above arrangement was very favorably construed and had a beneficial influence upon the stock market at the opening of trading on the Stock Exchange on the morning of Monday, April 27, but unfortunately the news later in the day regarding the embarrassment of West & Co. came in to offset all the advantage thus gained.

STATE OF TRADE.

Accounts regarding the state of trade, as already indicated. were far from satisfactory and contained few, if any, encouraging features. Steel production was on a diminishing scale all through the different weeks of April. This. while in accord with the usual seasonal trend, carried greater significance than usual by reason of the fact that the decline on this occasion was from a low level. According to the "Iron Age", steel ingot output for the country at large was only a fraction above 48% of capacity at the close of April against 57% when at the peak the latter part of March. For the U. S. Steel Corp. capacity was engaged to the extent of 50% at the close of April against 56½% in March. At the same time prices were reported as still having a weak tone, although actual declines, it was stated. were limited mainly to steel scrap. The best the "Age" was able to say in its issue of April 30 was that developments in the iron and steel market had been less uniformly negative than in other recent weeks, and the sagging tendency of demand was less pronounced, although not yet halted. Comment of "Steel", the former "Iron Trade Review", was of the same tenor, that publication saying: "An analysis of current demand for steel, according to its numerous classifications, fails to disclose any important line which is not at a lower level than a week ago, except structurals. Yet it is evident the market is encountering increasing resistance in this downward tendency. "Steel" also remarked that one of the chief supports of the steel market thus far in 1931—moderate demand from the automotive industry—had been somewhat undermined toward the close of the month by a decline in the Ford Motor Co.'s requirements, which seemed to lend substance to the report that the company would shut down at Detroit for two months the coming summer while its assembly plants work off a large surplus of parts. The "Iron Age" referred to the U. S. Steel Corp.'s earnings for the first quarter as having been disappointingly small. The "Age" made the composite price of finished steel April 28 2.128c., the same as a month previously, but comparing with 2.242c. 12 months before. The composite price of pig iron was given as $15.79 as against $15.71 a month previously and $17.67 at the corresponding date in 1930. Scrap steel was down to $10.67 a gross ton, comparing with $11.08 a month earlier and $14.08 at the same date in 1930.

THE NON-FERROUS METALS AND CEMENT.

At the same time, all the non-ferrous metals gave a very poor account of themselves. Copper was especially weak. Some copper sold at 9⅜c. a pound delivered in Connecticut, a new low price for the metal since about 1895. The price of copper for export was reduced on April 29 by the Copper Exporters, Inc., to 9.80c. per pound, a reduction of a quarter of a cent a pound. At New York, electrolytic copper, after being marked up from 9.50c. to 9.75c. on April 11, was reduced again to 9.50c. on April 16, and then marked down to 9.25c. on April 24. Lake copper at New York was kept unchanged at 10⅛c. until April 20, when there was a reduction to 9⅞c. Lead also touched a new low point, the American Smelting & Refining Co. announcing a reduction on April 29 to 4c. a pound, the lowest in the New York market since 1915. The early part of April the price remained at 4.50c., but the latter part of the month repeated reductions were made, first to 4.35c. on April 23, then to 4.25c. on April 24, then to 4.10c. on April 28, and then to 4.00c. on April 29. Zinc also dropped to a new low figure, the price for prime Western zinc at East St. Louis dropping to 3.35c., the lowest price since the '90s. Cement prices acquired a similar distinction, dropping to the lowest level in 15 years. It was noted in the New York "Times" of April 23 that the current quotations in New York City of $1.69 a barrel for cement in paper containers, less all discounts, represented the culmination of a price war that had gained in intensity since the beginning of the year. It was further stated therein:

Covering the territory east of the Rockies, the fight has depressed prices to the lowest points in 15 years. Consumers are reducing purchases in hopes of further reductions. On Jan. 1 the price here was $1.94.

Five reductions in cement were made here this year, the last, on Mar. 30, dropping the price 10c. more. This week there was a reduction of 20c. in the Hudson River territory, besides cuts in the Baltimore district and in parts of Nebraska, Kansas, Iowa, and Missouri.

Companies east of the Rockies, where more than 75% of the country's cement is consumed, are receiving, it is estimated, about $1 a barrel net in bulk at mills, against about $1.65 a year ago. The present price, resulting from excessive competition in the face of lowered demand, is said to be below the cost of production.

Cement prices touched record low levels on April 30 in the central New York territory and in sections of Massachusetts, intensifying the downward movement that started early in the year. This was noted in the New York "Evening Post" of April 30, which also said:

The new area affected was the up-State section westward from Little Falls to Rochester, where declines of more than 20c. a barrel were reported.

Talk was heard in the trade of a so-called price war and in seeking the limited business, manufacturers were said to have closed contracts with little or no profit.

Production and marketing conditions in various industries were said to have been disturbed in the scramble for contracts.

INTERNATIONAL TIN REGULATION PLAN ADOPTED BY MALAY STATES.

Tin prices, as against 26.60c. on April 1, sold down to 23.75c. April 27, which "Metal and Mineral Markets", under date of April 30, noted closely approached the 23½c. figure set in the middle of last December, which was the lowest figure since 1902. On April 30 the price of tin fell still further to 23.15c. The bill for enforcing the international tin regulation plan in the Federated Malay States was passed unanimously at a meeting of the Federal Council on April 13, according to a cable message received from Ipoh, Malaya. The proposal thus became law in the Federated Malay States, with retroactive provisions covering production and exports from Mar. 1 1931. It was further said:

The initial quota allowed Malaya under the plan is at the rate of 53,925 tons annually. Bolivia, the Dutch Indies, and Nigeria, the other signatories of the international agreement, have already adopted legislation for enforcement of the quotas. Implementation of the agreement, retroactive in each case from Mar. 1 1931, is now complete. Initial quotas for the other countries are at the following rates: Bolivia, 34,260 tons; Dutch East Indies, 29,910 tons; Nigeria, 7,750 tons.

On the basis of the announced quotas, the combined curtailment is at the rate of approximately 22.2% on the 1929 production. Prior to the passage of the bill it was stated:

There has been no open opposition in Malaya to the bill, although minority interests are expected to voice their criticism at the meeting.

The chief basis of complaint is likely to center around the delay in issuing individual domestic quotas, which may easily result in individual quotas being completed or even exceeded before the expiration of the first quarter. Certain local antagonists to the bill are also contending that Malaya did not get a square deal and that Dutch interests have been unduly favored.

The principal Malayan newspaper, however, expresses the opinion that Malayan interests have been fully protected, but urges the Warden of Mines to accelerate the issue of individual quotas to avoid premature exhaustion of the outputs permitted and the risk of consequent unemployment.

From the "Wall Street Journal" of April 13 we take the following from London:

Dissatisfaction with quotas allotted to Malayan tin producers under restriction scheme is understood to have led C. V. Thomas at annual meeting of Malayan Chamber of Mines, in London, to propose a resolution which was accepted, appointing a committee to make inquiry into the resulting proposition of the tin quotas. Opposition to the proposal was made by J. Howeson. Discontent was believed to have arisen through the lower percentage of restriction allowed the Dutch, whose claim to be cheapest producers was disputed by the most efficient of the British.

Reflecting the operation of the international plan for regulation of tin output, the production of tin ore in the Federated Malay States for the month of March dropped to 4.461 tons, according to official figures received by cable from Malaya. This, it was said, is 1,009 tons less than in February and 989 less than the January output. The reduced March production represents a curtailment of approximately 22% from the average monthly output of 1929.

PETROLEUM AND ITS PRODUCTS—FURTHER CUTS IN PRICES.

The market for crude oil, and also for some of the products of petroleum, became further demoralized notwithstanding that the proration controversy in the new east Texas field was settled by the Texas Railroad Commission, and that a substantial step towards correction of the unfavorable conditions prevailing on the Pacific Coast was taken when the recently organized Producers' Sales Agency adopted recommendations to limit the California allowable to 469,000 barrels daily, a decline of 31,000 barrels from the current figure. Effective April 21 the Humble Oil & Refining Co. posted a schedule of prices in the East Texas fields that conformed with those previously posted by Magnolia Petroleum, the same as currently prevailing in the mid-continent fields, ranging from 40c. a barrel for 26 gravity up to 67 a barrel for 40 degrees and over. At the same time the Company announced reductions of from 5c. to 20c. a barrel in other sections of Texas and New Mexico. The Company explained that these cuts were necessary in order that other fields might compete with the East Texas fields more effectively. The price reduction ranged from 5c. a barrel in the West Texas area to 20c. a barrel in the Pettus field. All major competitors met the cut within the next few days. The output of oil steadily increased, rising from 2,252,100 barrels per day in the week ending April 4 to 2,424,300 barrels in the week ending April 25 and 2,475,000 barrels in the week ending May 2. The price changes of the month, both in the case of crude oil and in the refined products are indicated in the following.

CRUDE OIL.

April 21—Humble Oil & Refining posted a price schedule in the East Texas fields conforming with that previously posted by Magnolia Petroleum, prices being the same as paid in Mid-Continent fields. The list ranges from 40c. a barrel below 26 gravity with a 1c. differential for each degree of gravity up to 29 gravity, which is 45c. a barrel; from 29 to 29.9 gravity the differential is 2c. a barrel per degree of gravity up to 67c. a barrel for 40 degrees and above. At the same time, the company announced the following reductions in other fields. North Texas, 10c. a barrel; Carson and Hutchison counties, 8c.; Gray county, 10c.; West Texas, 5c.; Lea county, N. M., 7½c.; Gulf Coast "A", 10c.; Gulf Coast "B", 19 to 20c.; Refugio heavy, 9c.; Refugio light, 10c. to 20c.; Mirando, 9c.; Salt Flat and Darst Creek, 7½c., and Pettus, 20c. a barrel.

April 23—The Joseph Seep Purchasing Agency to-day posted reductions ranging from 10 to 20c. a barrel for Pennsylvania crude oil. Other companies in the fields promptly met the reduction.

GASOLINE AND KEROSENE.

April 1—The Standard Oil Co. of New Jersey posted a cut of 10c. a barrel in the price of Diesel oil in New York Harbor, making new price $1,75 a barrel. Similar cuts were made at the company's terminals along the Atlantic Seaboard.

Standard Oil of New Jersey posted a reduction of 3-10c. a gallon in the tank wagon and service station prices of gasoline in its territory. Other companies met the cut.

April 23—Standard Oil of New Jersey posted a 10c. a barrel cut in the price of grade C bunker oil at New York, Boston, Baltimore and Norfolk, making the price 95c. a barrel. A similar cut was made at Charleston, which made the new price 90c. a barrel.

April 24—Standard Oil of New Jersey posted a 10c. a barrel cut in the price of grade C bunker oil at Baton Rouge, New Orleans and other principal Southern ports.

April 27—A 10c. a barrel cut for Pennsylvania crude was posted to-day by the South Penn Oil Co.

DECLINE IN COAL PRODUCTION AND CAR LOADINGS.

Coal production continued on a low basis, and perhaps that affords the best indication of the absence of trade activity. For the week ending April 4 the production of bituminous coal in the United States was only 7,214,000 tons, as against 8,248,000 tons in the same week of 1930; in the week ending April 11 it was 6,784,000 tons against 8,257,000 tons; in the week ending April 18 6,326,000 tons, against 8,103,000 tons and in the week ending April 25 6,286,000 tons against 8,191,000 tons. And in considering this falling off it must be remembered that in comparing with last year we are comparing with a period that suffered a decrease from the year before. The figures of car loadings furnish testimony to the same effect, the loading of revenue freight for the week ending April 4 having been 728,511 cars in 1931, against 908,059 cars in 1930 and 958,225 cars in 1929; for the week ending April 11 737,934 cars against 911,316 cars and 973,152 cars; for the week ending April 18 760,002 cars, against 892,706 cars and 1,005,880 cars, and for the week ending April 25 759,272 cars, against 906,879 cars and 1,051,885 cars.

THE TEXTILE TRADES.

The textile trades continued to give the best account of themselves, but mainly because production was kept well restricted within the reduced limit of consumption and demand, though even in the case of these trade accounts wore a less favorable aspect than before, due largely to the deepening gloom on the Stock Exchange, but also due to a loss of confidence, arising out of a further decline in raw silk and cotton, greater irregularity in wool and underlying weakness in rayon prices, directly precipitated in the latter case by intensive competition. At the same time buyers showed a disposition to moderate their expectations regarding spring business though the fact remains that the low level of values ruling on both fabrics, and the garments made therefrom, made for a fuller volume of business, both wholesale and retail than would otherwise have been the case. The price of cotton moved steadily lower throughout the month, and middling upland spot cotton at New York was quoted at only 9.75c. April 30 against 10.70c. on March 31, while print cloths at Fall River 64x60 28 in. were marked down April 11 from 4⅛c. to 4c. and on April 21 to 3⅞c. The U. S. Census on April 14 reported the amount of cotton consumed in the United States during March at 490,586 bales of lint and 62,771 bales of linters, compared with 507,646 bales of lint and 64,400 bales of linters in March 1930. The production of cotton cloth in American cotton mills during the month of March amounted to 575,508,000 square yards according to the estimate of the Association of Cotton Textile Merchants of New York, basing its calculation on the report of spindle hour activity released by the Bureau of the Census. This total compares with 603,699,000 square yards in March 1930. Raw silk prices moved still lower. Japanese double extra 13-15 deniers were down to $2.35@$2.40 April 30, against $2.55@$2.65 March 31; $2.70@$2.75 Feb. 28; $2.85@$2.95 Jan. 31; $2.60@$2.70 Dec. 31 1930; $2.35@$2.45 the previous Sept. 30 and 4.70@$4.75 on Jan. 31 1930. In the 20-22 deniers Japanese crack double extra were quoted at $2.25@$2.30 April 30 against $2.50@$2.60 March 31; $2.65@$2.70 Feb. 28; $2.85@$2.90 Jan. 31; $2.70@$2.75 Dec. 31 1930; $2.25@$2.30 Oct. 31, but comparing with $4.60@$4.65 on Jan. 31 1930. The downward descent of crude rubber remained unchecked, and on April 29 rubber equalled its all-time low price of 5.70c. per lb. on the Rubber Exchange, this price, having first been reached on April 21. Ribbed smoked sheets for spot delivery were quoted at 5⅞ bid @ 6c. asked on April 30, or a full cent lower than on March 31, when the price was 6⅞c. bid and 7c. asked; on Feb. 28 the quotation was 7⅝@7¾c.; on Jan. 31 7¾@8c.; on Dec. 31 1930 8⅜@8½c. and on Feb. 28 1930 15¾@15⅞c. Associated Press advices from Akron, Ohio, on April 3 reported that the Goodyear Tire & Rubber Co. officials had on that day announced a reclassification of wage scales which would result in a pay cut of from 5 to 20% for 13,000 workmen. On April 6 the Associated Press also announced that the B. F. Goodrich Co. had reduced wages at its plant department in line with the cut made by Goodyear Tire & Rubber Co. On April 18 the New York "Times" printed an Amsterdam cablegram dated April 17 saying that East Indian rubber producers meeting there on that day had decided to establish a society for the regulation of production. Restriction was opposed by representatives of 27,000 tons, while producers of 3,000 tons voted blank and the opinion of producers of 44,000 tons was unknown. At the utmost, it was estimated, producers of 100 000 tons supported restriction, which was not considered strong in the face of world production of 800,000 tons. However, it was hoped that the Government would succeed in exercising some control in Holland's production and that English producers would perhaps join. Even then the situation would remain precarious.

CANADIAN NEWSPRINT COMPANIES CUT PRICES.

Following a reduction earlier in the week, another slash in the price of newsprint became apparent on April 21, when (we quote from the New York "Journal of Commerce" of April 22) the Canada Power & Paper Corp. informed customers by telegram that effective another week the price of newsprint would be $57 a ton, delivered in New York. A reduction of $5 a ton from the current price of $62, retroactive from Jan. 1 was also announced. The paper from which we quote went on to say:

Publishers, manufacturers and users of newsprint were surprised at the announcement, due to the fact that only three days ago a group of members of the Newsprint Institute of Canada had agreed to a cut of $5 a ton, effective May 1, with a $3 a ton slash retroactive from Jan. 1 to April 30.

J. L. Fearing, Vice-President of the International Paper Co., when questioned regarding the price slashes, stated that there was nothing to say at this time. He added that his company was not stampeded last year into asking higher prices for newsprint when the Canadian group of manufacturers asked higher prices and would not be stampeded at this time.

He added that the company is waiting until the atmosphere clears before making any price announcement.

The Toronto "Globe" of April 20, printed the following (Canadian Press) from Montreal April 19:

The newsprint groups represented by Canada Power & Paper Co., Abitibi, St. Lawrence Corporation and Price Brothers, Ltd., have announced a cut in price of their product of $3 per ton, retroactive to the beginning of 1931, and until May 1. Thereafter the reduction will increase to $5 a ton. The general price has been $55 per ton at the mill, or $62 per ton delivered in New York.

Ernest Rossiter, President of the St. Lawrence Paper Corp., discussing the reduction, said that the cut had been dictated more or less by the situation created in the United States market, where cuts had been put into effect by companies outside the Canadian group.

THE GRAIN MARKETS.

The grain market moved lower, though wheat gave a pretty good account of itself, considering the absence of support from the Farm Board. The May option for wheat of course remained under control of the Farm Board and here the fluctuations were encompassed within a narrow range, the close April 30 at Chicago being 82⅝c. against the opening price April 1 of 84½c. But this option because of Farm Board manipulation ruled 20@25c. higher than the July option; though the difference narrowed as the month progressed. As against 59½c. April 2 the July option in Chicago was quoted at 65¼c. April 18, but from this there was a decline to 59⅜c. April 27 with the close April 30 at 62⅜@62½c. Reports published on April 21 to the effect that the Federal Farm Board was planning to sell abroad the entire Government holdings of wheat, aggregating somewhere between 200,000,000 and 275,000,000 bushels, instead of a total of only 35,000,000 bushels which the Grain Stabilization Corporation had announced on Feb. 26 it would endeavor to sell by July 1, had a weakening effect for the time being, but brought a quick response from James C. Stone, Chairman of the Board, in which he said: "There is no foundation in fact for such reports." European wheat markets were thrown into a state of great nervousness on April 21 as a result of cablegrams carrying the unfounded report referred to. There were some favorable developments regarding wheat during the month, more particularly a reduction in the duty on importations of wheat into Germany and the allowance of a greater percentage of foreign wheat in flour manufacture in France. A reduction of about 50 cents a bushel in the duty on wheat will be decreed by the Cabinet, it was learned on April 28, said a Berlin cablegram on that date to the New York "Times" from which we also quote as follows:

Stocks of domestic wheat and rye have reached a low level, so the Government believes Germany can absorb about 20,000,000 bushels of cheap foreign wheat without endangering the nation's agriculture.

A rigid control over importations under the reduced duty will be exercised, Hamburg and Bremen being designated as the receiving ports because none of the Southeastern European States are believed to be in a position to export wheat.

The present wheat duty of about $1.62 a bushel enabled German agrarians to unload most of their huge rye reserves. The millers and bakers threaten to boost the retail prices of flour and bread in view of the coming wheat shortage.

While the demands of Socialists and trade unions for a lowering of tariffs on foodstuffs are largely responsible for the Government's action, the fact that the United States and Canada are prepared to unload surplus stocks also has influenced the Government's decision to lower the duty in connection with its price-levelling program.

Paris advices April 15 stated that an official French decree had increased to 15% from 5% the maximum foreign wheat allowed flour manufacturers. Price of wheat remained over 180 francs per 100 kilos for both domestic and foreign wheat it was stated. This was the record price for post war years and compared with the average of 147 francs per 100 kilos in 1930 and 29 gold francs in 1914. Price of bread was twice as high in France as in Belgium it was declared.

In Argentina the Bank of the Nation increased to 21 cents the loans granted to Argentine corn farmers. A cablegram from Buenos Aires April 29 to the New York "Times" in announcing this, said:

In an effort to assist corn farmers through the difficult situation created by unusually low prices the Bank of the Nation has decided to lend them 2.5 pesos per hundred kilograms of corn shelled and in sacks ready for exportation. The loan is equivalent to 21 American cents per bushel and is 65% of the present selling price, which is equivalent to 32 American cents per bushel.

Early in March the bank advanced to farmers 1.5 pesos per 100 kilograms, which was equivalent to about 12.5 cents per bushel, but this has proven insufficient.

The Department of Agriculture at Washington on April 9 issued its crop report as of April 1 1931, placing the condition of winter wheat on April 1 at 88.8%, as against 77.4% on April 1 1930 and a ten-year average of 79.2%. This pointed to a probable winter wheat crop in the United States of 643,920,000 bushels comparing with 604,337,000 bushels, the winter wheat yield in 1930, and a five year average, 1925-1929 of 547,427,000 bushels. The course of wheat prices at Winnipeg was much the same as that at Chicago. From 57½c. April 2 July wheat at Winnipeg advanced to 65⅞c. April 20, then fell back to 59½c. April 25, but recovered to 62½c. April 30, the close on that day being 62¼c. and comparing with the opening price of 59⅜c. on April 1. Corn and oats prices moved sharply downward. May corn at Chicago dropped from 63c. April 1 to 54⅞c. on April 30 with the close on this latter day 56½c., against the opening price of 63c. on April 1. The July corn option at Chicago tumbled from 64c. April 1 to 56⅜c. April 28 and closed April 30 at 58⅝c. against the opening price on April 1 of 64c. May oats at Chicago were down to 25¾c. April 27 from 31⅞c., the opening April 1, and closed April 30 at 26¾c. July oats at Chicago closed at 27⅝c. April 30, while the opening April 30 was at 32c.

SUGAR PRICES AND SUGAR RESTRICTIONS.

Sugar prices were held very steady and transactions were apparently under strict control and limited in amount. Cuban raw sugar, which was quoted at 1.33c. at the end of March, with another sale at that figure on April 1 and again on April 7, was (after the absence of sales for two weeks) quoted at 1.30c. April 20. The wholesale price of refined sugar in this market was marked down on April 24 to 4.40c. by all the leading refineries from 4.50c. the price prevailing at the end of March.

The Cuban Senate on April 22 sanctioned the bill creating a Cuban Institute for the stabilization of sugar and the measure was immediately sent to the House. A cablegram from Havana April 22, said:

The institute will be an independent institution, with headquarters in Havana, and will be effective until Dec. 31 1941, unless dissolved by the will of its components, with the President's approval, providing it has discharged its obligations.

The institute is to be composed of seven members, receiving no government salaries. Five must be sugar men, two cane planters chosen by Presiden Machado from among a list of candidates submitted by the National Association of Sugar Mill Owners and the National Association of Cane Planters. The President will be at liberty to remove any and all members at any time and appoint others.

The members are to have unlimited power to represent the Cuban sugar industry in all international sugar conferences and negotiate agreements with foreign producers on production, sales and the amounts which Cuba and other countries will export, all this for a period not to exceed five years.

The institute is empowered to guarantee the fullfillment of international sugar obligations on Cuba's part, order the industry to pay money as penalty for violation of international pacts and grant banking securities for the fullfillment of obligations.

President Machado is empowered to issue the necessary laws compelling the sugar industry to abide by pacts and the orders of the Institute.

A 10-cent duty per pound on all sugar exported in excess of the total limited yearly production is to be established. There will be a $5,000 fine for any producer, American or Cuban, established in the island, violating any rulings of the Institute regarding production and exportation, the fines to go toward maintaining a fund to meet penalties derived from Cuban violation of any clause of international sugar treaties.

All the expenses of the Institute are to be paid by the National Sugar Exporting Corp.

Coffee prices enjoyed a smart recovery. No. 7 Rio in this market was quoted at 6½c.@6¾c. April 30 against5½c. March 31; 5½@5⅝c. Feb. 28; 6¾c. Jan. 31; and 7¼@7½c. Dec. 31 1930. No. 7 Santos was 8½@8¾ April 30 against 7¾@8c. March 31; 7¾@8c. Feb. 28; 8¾@9c. Jan. 31; 8¾@9¼c. Dec. 31 1930 and 11@11¼ Oct. 31 1930.

ADVANCE IN THE PRICE OF CIGARETTES.

An average advance of 5% in the price of cigars and pipe and chewing tobaccos by the Schulte Retail Stores Corp. and the United Cigars Stores Co., described as the first step in correcting a "demoralized" industry caused by cut rates, became effective April 3 in the Schulte stores and April 4 in the United chain. An early increase in the popular brands of cigarettes is contemplated by the retailers. David A. Schulte, President of the chain bearing his name, described the increase as a modification of cut rates, some of which have been in effect for two years, and have forced many independent dealers out of business because of the small margin of profit. The Schulte organization, he said, would follow any constructive move on the part of independent dealers to stabilize prices. He said he thought the public was willing to give dealers a legitimate profit. The New York "Times" in making these announcements commented on them in its issue of April 8 as follows:

The cigarette price war which began two years ago will be concluded on Friday April 10 when the United Cigar Stores and the Schulte retail stores chains will advance the price of popular brands of cigarettes to 15 cents a package; or two packages for 27 cents. The current price is 13 cents a package, or two packages for 25 cents.

Officials of both companies said yesterday they believed the end of unprofitable retailing in the tobacco industry had been reached and asserted the new price would yield tobacconists a profit of 25% on individual packages and from 7 to 8% on the sale of two packages.

FOREIGN AFFAIRS—THE POLITICAL UPHEAVAL IN SPAIN—KING ALFONSO DEPOSED.

By far the most important single incident in foreign affairs was the overturn of the monarchy in Spain on April 14 and the establishment of a republican regime under Provisional President Niceto Alcala Zamora. Al-

though no formal abdication took place, King Alfonso and his family were forced to leave the country. As is always the case in such occurrences, much is expected of the new Government by the people of Spain, and it is an open question whether the power and influence of the provisional Government will prevail for any long period. Observers believe that the genuine test of the Government will come some months from now, possibly after the promised Constitutional Asembly has finished its labors. It appears, however, that the form of the Spanish Government will in any event have been materially modified by the developments, with the great likelihood that the democratic principle, as opposed to that of monarchy or dictatorship, will have gained another important adherent in western Europe.

The end of the monarchy was not unexpected, as ominous rumblings of discontent had long been heard in Spain, with recent abortive attempts at revolution reflecting an acute situation. The actual overturn was, nevertheless, highly dramatic, since it meant the termination of a monarchial rule that had prevailed for 15 centuries with only a brief intermission some 60 years ago. King Alfonso yielded his throne April 14 after two confused and trying days that followed the municipal elections of April 12, in which sweeping victories were won by republican candidates. The King fled the country as a deposed monarch, refusing to accede to the demand of the republicans for his formal abdication. Alfonso, who is the last of the Bourbon rulers, left Spain aboard a Spanish cruiser at Cartagena, whence he proceeded to Marseilles and later to Paris. Other members of the royal family went direct to Paris over the northern frontier.

The municipal elections were the first elections of any kind held in Spain for eight years, and they revealed an overwhelmingly republican trend in all the major cities and towns, while even in the conservative rural districts important gains were made. In the eight years of military rule under Primo de Rivera, Damaso Berenguer and Admiral Aznar the need for popular expression at the polls kept growing. Elections were promised by General Primo de Rivera several years ago, but they were called off. The postponement led to the downfall of the Rivera Government. General Berenguer also promised elections and he also fell when they were put off following revolts last December by army and aerial units. Admiral Aznar, who followed, arranged a series of elections by the municipalities and the provinces, of which the first was finally held April 12 with such disastrous results to the monarchy. The returns were so strongly anti-royalist that a Government crisis appeared inevitable. The election results and the sense of impending change produced intense excitement in the days that followed, not only in Madrid, but also in Barcelona, Seville and other large centers. It was disclosed April 13 that the Aznar Cabinet would resign and that formation of a new Government would be entrusted to Juan de la Cierva, Minister of Public Works in the Aznar Cabinet and a staunch monarchist.

Such plans were swept aside by the powerful thrust toward republicanism, which became irresistible Tuesday, April 14. In Madrid the leaders of the republican faction took over the Government after frantic demonstrations by the people. Late in the evening it was made known that Alfonso had yielded and departed for Cartagena in an automobile, accompanied by his Majordomo, the Duke of Miranda. Similar demonstrations were taking place at the same time throughout the populous centers of Spain. Town after town declared themselves republican, reports said. Catalonian Separatist leaders hastily proclaimed a Catalan republic in Barcelona, while similar trends were noted in San Sebastian and in the Basque province. Late in the day Niceto Alcala Zamora, head of the group, stepped to the microphone in the Ministry of the Interior and announced to the nation that the republic was triumphant.

Public excitement reached a high pitch Wednesday, April 15, when a manifesto was published in which the new regime pledged elections, religious freedom, equal justice for all, respect for property rights, and a new economic dispensation by means of expropriation of the great landed estates. It was indicated that the new Government would submit the individual and collective acts of its Ministers to the sanction of a Constitutional Convention, as the supreme organ of the national will. A decree issued later in the day promised a complete reorganization of the legal system and an investigation into the Moroccan disaster of 1921, in which 10,000 Spanish soldiers perished while fighting Riff tribesmen. King Alfonso, on reaching Paris, issued a statement denying that he had abdicated, and saying that he would wait to "hear the real expression of the collective opinion of my people". Spanish Ambassadors in the leading world capitals promptly resigned. A new and completely republican Cabinet was promptly announced under the leadership of Senor Alcala Zamora. One of the first steps taken by the Cabinet was to reconsider the international credit of $60.000,000 granted the Bank of Spain for currency stabilization purposes late in March by banking groups in the United States and France. Finance Minister Prieto expressed the belief that the funds would not be needed to protect the peseta. A formal decision to rescind the credit was announced April 18. It is understood that no portion of the credit had been used.

THE APRIL FINANCING OF THE UNITED STATES TREASURY.

The new financing of the United States Treasury during April was on an extensive scale, notwithstanding the unusual magnitude of the customary quarterly financing during March. Ordinarily there is an interval of a lull in the Government appeals to the money and investment markets following the quarterly period of Government financing in March, June, September, and December, which quarterly periods are concurrent with the quarterly payments due on the Federal income tax levies, corporate and individual. The present year in April no such lull was possible because (1) the income tax payments, based on the incomes and profits of the calendar year 1930, showed a heavy shrinkage owing to the business depression and decline in security and commodity value, which marked the course the whole of that year; (2) the falling off in Government revenues generally for the same reasons, and (3) the extraordinary demands upon the United States Treasury growing out of the loans authorized by Congress on the adjusted service certificates of the war veterans. As a result of all this, Treasury ingoes fell far short of the Treasury outgoes, and consequently Treasury cash had to be replenished again and again. The April financing of the Government, arising out of this state of things, comprised a large offering of United States certificates of indebtedness and the floating of two issues of Treasury bills sold on a discount basis. These latter were in addition to the sale of $100,855,000 of Treasury bills made at the close of March, but payment for which was not required until April 2-3. As a matter of fact, the last one of the two offerings of Treasury bills which came in April did not require payment until May 5, so that the proceeds of this sale did not accrue to the benefit of the Treasury until the following month, just as the proceeds of the Treasury bills disposed of at the end of March did not count as an addition to Treasury cash until April.

Notice that a sale of United States certificates of indebtedness was forthcoming was given Mar. 31, though the nature of the coming issue was not divulged beforehand, the notice simply saying that a Treasury offering might be expected "on or about Tuesday, April 7." Promptly on April 7 the nature and terms of the proposed Treasury offering appeared. It took the form of an eight months' issue of Treasury certificates of indebtedness for $275,000,000, "or thereabouts", dated April 15 1931, and becoming due Dec. 15 1931. The rate of interest was fixed at 1⅞% per annum. In choosing this as the rate the Secretary of the Treasury cleverly availed, it would seem, of the results of experience, and made adjustment with great nicety to prevailing conditions in the short-term investment market. As part of his mid-March financing, Mr. Mellon, it will be recalled, had offered $300.000,000 of certificates of indebtedness running for six months and bearing only 1½% interest per annum, the lowest rate ever named in any offering of certificates, and at the same time had offered another series of certificates in amount of $600.000,000 running a full year and bearing 2% interest per annum. For the $300,000,000 1½% six months' certificates the subscriptions, however, reached only $400,648,500, while for the $600,000,000 2% one-year certificates the application aggregated $1,223.084,500. In naming 1⅞% as the rate in this new offering for $275,000,000, and giving the certificates a maturity of eight months, the Secretary had resort to an intermediate arrangement both in the period that the certificates had to run, making this eight months as against six months and 12 months in the two-fold offering in March, and in the interest rate named, which at 1⅞% compared with the 1½% and the 2% rates, respectively, for the six months' and the 12 months', in the March offering. And Mr. Mellon's judgment was again vindicated. The certificates, the same as all previous recent issues, were exempt from the surtaxes as well as the normal Federal income taxes. Payments for the certificates had to be made on April 15. Subscription books were opened on April 8 and were closed the next day (April 9), though it was announced that subscriptions received through the mails up to 10 a. m. Friday, April 10, would be considered as having been received before the close of the subscription books. The applications altogether aggregated $908,688,000, and against the subscriptions allotments were made aggregating $275,118.000. Subscriptions in amounts not exceeding $1,000 for any one subscriber were allotted in full. Subscriptions for larger amounts were allotted on a graduated basis, the ratio of allotment diminishing with the size of the subscription.

As to the offerings of Treasury bills bearing no interest but sold on a discount basis to the highest bidder, there were two of these, as noted above, independent of the two series for a combined total of $100,000,000 for which tenders were received up to and including Mar. 30 1931, but payment for which was not required until April 2-3, the results of which were reported in our review of Treasury financing for the month of March. On April 20 Mr. Mellon

announced the first of the April offering of Treasury bills. This was for amount of $50,000,000, and the customary success attended the floating of the issue. They were 91-day bills, dated April 27 1931 and maturing July 27 1931. Payment for the bills had to be made on April 27. Tenders were invited up to Friday, April 24, and the applications totaled $343,739,000. The amount awarded was $53,510,000 and the average price realized was 99.664, being at an average rate of about 1.33%. Except for one bid for $10.000 at the rate of about 1%, the highest bid made was 99.674, equivalent to an interest rate of about 1.29% on an annual basis. The lowest bid accepted was 99.653, equivalent to an interest rate of about 1⅜% on an annual basis. On April 27 there came announcement of the second offering of Treasury bills, this time for $60,000,000, "or thereabouts." They were 90-day bills, dated May 5 1931 and maturing Aug. 3 1931. Payment had to be made on May 5. Tenders were received up till 2'o'clock p. m. Eastern Standard time, on May 1 1931. The applications for these bills reached $305,855,000, and the amount allotted was $60,-100,000, the price realized by the Government averaging 99.676, this being an average rate on a bank discount basis of about 1.29%. The highest bid received was 99.688, equivalent to an interest rate of 1.25%, and the lowest bid accepted was 99.671, representing an annual rate of 1.32%. The average price realized at both the bill sales during April—1.33% in the case of the first sale, and 1.29% in the second instance—was somewhat better than the result to the Treasury at the sale of 90-day bills at the close of March, when $100,855,000 of 90-day bills, dated April 2 and April 3, were disposed of at an average rate of 1.46%. At the placing, however, of $154,218,000 91-day bills, dated Feb. 16, the rate was only 1.21%, while the sale of $60,-000,000 90-day bills on Jan. 30, dated February 3, was effected at the extraordinarily low rate of 0.95%.

NEW SECURITY ISSUES AND DIVIDENDS IN APRIL.

Foreign financing in the domestic market in April consisted of Canadian issues only, and they are as follows:

FOREIGN FINANCING.

$1,000,000 **Manitoba Power Co., Ltd.**—Add'l issue of 1st mtge. 5½% s. f. g. bonds series B at 92½. Guaranteed as to principal and interest by endorsement by Winnipeg Electric Co. Due July 1 1952. Offered by Kissel, Kinnicutt & Co., Spencer Trask & Co., E. H. Rollins & Sons, Inc., and Nesbitt, Thomson & & Co.

10,084,000 Toronto Ont., 4½% impt. bonds, due serially in from 1 to 30 years, purchased by a group managed by the Bancamerica-Blair Corp., of New York, at 100.359, a basis of about 4.45%. Reoffered priced to yield from 3.00 to 4.40% for the 1932 to 1945 maturities, and at 100.50 for the 1946 to 1961 maturities.

7,500,000 **Quebec (Province of)** 4½% 30-year bonds awarded to a syndicate headed by Dillon, Read & Co., of New York, at 98.06, a basis of about 4.37%. Reoffered at 99.16 and int., to yield about 4.30%.

5,215,000 **New Brunswick (Province of)** 4½% bonds, comprising three issues, due in 1961, purchased by a group headed by the Bank of Nova Scotia, of Halifax, at 99.438, a basis of about 4.53%. Reoffered at 100.75 and int., yielding over 4.45%.

3,943,000 **Alberta (Province of)** 4½% bonds, of which $2,000,000 mature in 1934 and $1,943,000 in 1935, sold at private sale to a group managed by Wood, Gundy & Co., of Toronto. Price paid not disclosed. Reoffered at 100 and int.

3,667,733 **Vancouver, B. C.,** 5% bonds, comprising nine issues, due from 1940 to 1970 incl., awarded to a group managed by the Chase Securities Corp., of New York, at 104.70, a basis of about 4.71%. Reoffered priced to yield from 4.50 to 4.60% for the maturities from 1940 to 1951 incl., and at 106.34, to yield about 4.625%, for the $2,800,000 bridge bonds due in 1970.

3,300,000 **Winnipeg, Man.,** 4½% hydro-electric, school and local impt. bonds, due from 1938 to 1961 incl., awarded to a syndicate headed by the Canadian Bank of Commerce, of Toronto, at 97.78, a basis of about 4.64%. Reoffered to yield 4.50 and 4.56%, according to maturity.

Offerings of domestic securities in April showed a falling off compared with the month of March. Public utilities, however, comprised a goodly portion of the month's financing with industrials following. The chief issue of the month was the $100,000,000 Pennsylvania Power & Light Co. 1st mtge. 4½% gold bonds at 96½ and accrued int., to yield 4.68%, followed by the $40,000,000 issue of Public Service Co. of Northern Illinois, 1st lien & ref. mtge. 4½% gold bonds, series F at 97½ and int., yielding about 4⅝%. Another large offering was the $40,000,000 issue of National Steel Corp. 1st (collateral) mtge. 5% s. f. g. bonds at 99 and int. The month's financing, classified as to nature of business and size of issue, is shown below, the table including only issues of $5,000,000 and above:

PUBLIC UTILITY FINANCING.

100,000,000 **Pennsylvania Power & Light Co.**—1st. mtge. 4½% gold bonds at 96½ and accrued int., to yield over 4.68% and due April 1 1981. Offered by a group headed by the Guaranty Co. of New York, and including Harris, Forbes & Co.; Halsey, Stuart & Co., Inc.; Brown Brothers Harriman & Co.; Bonbright & Co., Inc.; Bankers Co. of New York; the Union Trust Co. of Pittsburgh, and the Philadelphia National Co.

40,000,000 **Public Service Co. of Northern Illinois.**—1st lien & ref. mtge. 4½% gold bonds, series F, at 97½ and int., yielding about 4⅝% and due April 1 1981. By Halsey, Stuart & Co., Inc. The issue was oversubscribed.

35,000,000 **Northern States Power Co. (Minn.).**—4½% ref. mtge. gold bonds at 97½ and int., yielding 4.65% and due April 1 1961. By a syndicate headed by Harris, Forbes & Co., and including H. M. Byllesby & Co., Inc., W. C. Langley & Co., Guaranty Co. of New York, A. C. Allyn & Co., Inc., and J. Henry Schroder Banking Corp.

10,000,000 **North American Light & Power Co.**—New issues of serial gold notes as follows:

Amount.	*Coupon.*	*Maturity.*	*Price Yield About.*	
$2,000,000	4½%	April 1 1932	100	4.50%
2,000,000	5%	April 1 1933	100	5.00%
2,000,000	5%	April 1 1934	99.30	5.25%
2,000,000	5%	April 1 1935	97.35	5.75%
2,000,000	5%	April 1 1936	96.75	5.75%

Accrued interest to be added to above prices.
By a banking syndicate headed by E. H. Rollins & Sons, Inc., and including Continental Illinois Co., Halsey, Stuart & Co., Inc., Harris, Forbes & Co., Blyth & Co., Inc., Spencer Trask & Co. and Foreman-State Corp.

5,000,000 **Potomac Edison Co.**—1st mtge. series F 4½% gold bonds at 96 and int., to yield over 4.75% and due April 1 1961. By a syndicate headed by W. C. Langley & Co. and including Bonbright & Co., Inc.

INDUSTRIAL AND MISCELLANEOUS FINANCING.

$40,000,000 **National Steel Corp.**—1st (collateral) mtge. 5% s. f. g. bonds at 99 and int., due April 1 1956. By the National City Co.; Bankers Co. of New York; Continental Illinois Co., Inc.; Lee, Higginson & Co.; Guardian Detroit Co., Inc.; The Union Trust Co. of Pittsburgh; Union Cleveland Corp., and White, Weld & Co. A substantial amount of these bonds has been withdrawn by Amsterdamsche Bank, Amsterdam, and associates, for public offering in the Netherlands.

8,000,000 **Colgate-Palmolive-Peet Co.**—6% cumul. pref. stock (par $100) at $101.75 a sh. flat. By Guaranty Co. of New York; Continental Illinois Co., Inc.; Goldman, Sachs & Co., and Field, Glore & Co.

5,000,000 **Hawaiian Pineapple Co., Ltd.**—5-yr. 5% gold notes at 99 and int., to yield 5.22% and due April 1 1936. By a California syndicate headed by American Securities Co. and Peirce, Fair & Co.

MUNICIPAL FINANCING.

$34,975,000 **New York (State of)** impt. bonds, consisting of $31,325,000 3½s and $3,650,000 3¼s, covering five issues due serially from 1932 to 1981 incl., awarded to a syndicate headed by the Bancamerica-Blair Corp., of New York, at 100.082, a basis of about 3.46449%. Reoffered at prices to yield from 1.90% to 3.45%, according to maturity, for the 3½s and from 1.90% to 3.40% for the 3¼s.

8,200,000 **St. Louis, Mo.,** 4% public bldg. bonds, due serially from 1936 to 1951 incl., awarded to a group headed by the Guaranty Co. of New York, at 102.539, a basis of about 3.74%. Reoffered at prices to yield from 3.50 to 3.70%, according to maturity.

Changes in dividend declarations in April were again numerous and again included many of an unfavorable nature. The following table, divided into two sections, namely, "Favorable Changes" and "Unfavorable Changes," gives the more important of the changes:

FAVORABLE DIVIDENDS.

American Bankstocks Corp.—Initial quar. div. on the capital stock at the rate of 30c. annually.

American Yvette Co., Inc.—Initial div. of 25c. a share on the common stk.

Columbia Investing Corp.—Quar. div. on com. increased from 12½c. a share to 15c. a share.

Connecticut Light & Power Co.—Quar. div. on com. increased from 1½% to 1¾%.

DeForest Crosley Radio Co., Ltd.—Extra div. of 20c. a share.

Employers Reinsurance Corp.—Special div. of 10c. a share on the common stock.

Greenway Corp., Baltimore, Md.—Extra div. of 50c. a share on the partic. pref. stock.

Homestake Mining Co.—Extra div. of $1 a share on the capital stock.

Metropolitan Gas & Electric Co.—Quar. div. on com. increased from 5c. a share to 7½c. a share.

Municipal Telephone & Utilities Co.—Special div. of 10c. a share on the class A common stock.

Nashua & Lowell RR.—Semi-annual div. on the capital stock increased from 3% to 4%.

Pittsburgh & Lake Erie RR.—Extra div. of 10% ($5 a share) on the com.

Powdrell & Alexander, Inc.—Quar. div. of 87½c. a share on the com. stock. In January the quar. rate was cut to 50c. a share from 87½c. a share.

Printing Machinery Co.—Extra div. of 1% on the com. and pref. stock.

Standard Financial Corp.—Initial quar. div. of 25c. a share on the capital stock.

West Boylston Mfg. Co.—Resume divs. by payment of $6 a share on account of accumulations and a reg. quar. div. of $2 per share. on the pref. stock.

UNFAVORABLE DIVIDENDS.

Allis Chalmers Mfg. Co.—Quar. div. on common reduced from 75c. a share to 50c. a share.

Amalgamated Electric Corp., Ltd.—Quar. div. of 75c. a share on the 6% cumul. conv. pref. stock omitted.

American Asphalt Roof Corp., Kansas City, Mo.—Div. of $1.50 a share on com. omitted.

American Chain Co., Inc.—Quar. div. on common stock reduced from 75c. a share to 50c. a share.

American Natural Gas Corp. (& subs.).—Quar. div. of $1.75 a share on the $7 series cumul. conv. pref. stock of no par value omitted.

American Radiator & Standard Sanitary Corp.—Quar. div. on com. reduced from 25c. a share to 15c. a share.

American Wringer Co.—Quar. div. on common reduced from 75c. a sh. to 37½c. a share.

(The) Angers Co.—Quar. div. of $1 a share on the no par pref. stock omitted.

Archer-Daniels-Midland Co.—Quar. div. of 50c. a sh. on the common stock omitted.

Batchelder Snyder Dorr & Doe Co.—Quar. div. of $2 a share on the preferred stock omitted.

Bastian-Blessing Co.—Quar. div. on common reduced from 75c. a share to 50c. a share.

Bethlehem Steel Corp.—Div. on common stock reduced from $1.50 a sh. to $1 a share.

Boston Metropolitan Building, Inc.—Quar. div. of $1 a share on the 7% cumul. pref. stock omitted.

Brown Co. of Maine.—Quar. div. of $1.50 a share. on the 6% cumul. pref. stock omitted.

Buckeye Steel Casting Co.—Quar. div. of 50c. a share on the com. stock compared with 62½c. a share paid previously.

California Packing Corp.—Quar. div. on com. stock reduced from $1 a share to 50c. a share.

Capital Dairies, Inc., Indianapolis, Ind.—Quar. div. of 50c. a share on the class A partic. pref. stock omitted.

Carman & Co., Inc.—Quar. div. of 25c. a share on the class B stock omitted.

(A. M.) Castle & Co.—Quar. div. of 75c. a share on the com. stock omitted.

Caterpillar Tractor Co.—Extra div. of 25 c. a share omitted.

Central Argentine Ry., Ltd.—Interim div. of 1% on the common stock as against 2½% paid previously.

Cerro de Pasco Copper Corp.—Quar. div. on the common stock reduced from 50c. a share to 37½c. a share.

Cherry-Burrell Corp.—Quar. div. on com. reduced from 62½c. a share to 37½c. a share.

Chile Copper Co.—Quar. div. on capital stock reduced from 50c. a share to 37½c. a share.

City Stores Co.—Quar. div. of 87½c. a share on the $3.50 cum. class A stock, no par value omitted.

Cleveland Quarries Co.—Extra div. on the com. stock of 25c. a share omitted.

Clover Splint Coal Co., Inc.—Quar. div. of 2% on the 8% cum. pref. stock omitted.

Collins Co., Hartford, Conn.—Quar. div. on com. reduced from $2 a share to $1 a share.

Columbia Carbon Co.—Extra div. of 25c. a share omitted.

Commonwealth and Southern Corp.—Quar. div. on com. stock reduced from 15c. a share to 10c. a share.

Curtis Publishing Co., Phila.—Monthly div. on com. stock reduced from 50c. a share to 33 1-3c. a share.

(E. C.) Denton Stores Co.—Quar. div. of $1.75 a share on the 7% cum. pref. stock omitted.

Dolphin Paint & Varnish Co.—Quar. div. of 25c. a share on the $2 cum. class A stock, no par value omitted.

Duff-Norton Mfg. Co.—Quar. div. on com. stock reduced from 62½c. a share to 35c. a share.

Dunlop Rubber Co., Ltd., England.—Final div. on com. for year 1930 omitted.

Electric Public Utilities Co.—Quar. div. of $1.75 a share on the $7 div. pref. stock (no par) omitted.

Elgin National Watch Co.—Quar. div. of 37½c. a share on the common stock omitted.

Enamel & Heating Products, Ltd.—Quar. div. of 25c. a share on the com. stock omitted.

Etablissements Kuhlman (Chemicals) France.—Div. of 20 francs for year 1930 as compared with 40 francs for 1929 on a smaller capital than now outstanding.

Federal Grain, Ltd.—Div. of $1.62½ a share on the pref. stock omitted.

Federated Metals Corp.—Quar. div. of 25c. a sh. on the com. stk. omitted.

Federated Publications, Inc.—Quar. div. on com. reduced from 30c. a share to 15c. a share.

Florsheim Shoe Co.—Quar. div. on the class A com. reduced from 75c. a share to 37½c. a share and on the class B stock from 37½c. a share to 18¾c. a share.

Foster & Kleiser Co.—Quar. div. of 25c. a sh. on the com. stock omitted.

General Cable Corp.—Quar. div. of $1.75 a share on the 7% cum. pref. stock omitted.

General Steel Wares, Ltd.—Quar. div. of 1¾% on the 7% cum. pref. stock omitted

General Tire & Rubber Co.—Quar. div. on the com. stk. reduced from $1 a share to 75c. a share.

Gesfurel (Gesellschaft fur Elektricshe Untermehmungen) Germany.—Div. of 9% for year 1930 compared with 10% a year ago.

Globe Grain & Milling Co.—Quar div. on the com. stk. reduced from 50c. a share to 25c. a share.

Graton & Knight Co.—Quar. div. of 1¾% on the 7% cum. pref. stock omitted.

(S. M.) Grier Stores, Inc.—Quar. div. on the $7 cum. pref. stk. (no par value) omitted.

(P. H.) Hanes Knitting Co.—Quar. divs. of 15c. a sh. on the com. and class B com. stocks omitted.

Harpen Mining Corp. (Harpener Bergbau-Aktien Gesellschaft) Germany.—Div. for the year 1930 omitted. A year ago, a div. of 6% was declared for 1929.

Home Service Co., Los Angeles.—Quar. divs. of 50c. a share on the 1st and 2nd pref. stocks omitted.

Hotel Gibson Co., Chicago.—Quar. div. of $1.50 a share on the com. stock omitted.

Illinois Central RR.—Quar. div. on com. stock reduced from $1.75 a share to $1 a share.

Industrial Brownhoist Corp.—Quar. div. of $1.75 a share on the 7% cum. pref. stock omitted.

Ingersoll-Rand Co.—Extra div. of $1 a share on the com. stock omitted.

Inland Steel Co..—Quar. div. on com. reduced from $1 a share to 62½c. a share.

Intertype Corp.—Quar. div. on com. reduced from 50c. a share to 25c. a share.

Jones & Laughlin Steel Co.—Quar. div. on com. stock reduced from $1 a share to 50c. a share.

(Julius) Kayser & Co.—Quar. div. on no par value com. stock reduced from 62½c. a share to 25c. a share.

Kawneer Co.—Quar. div. of 62½c. a share omitted.

Kidder Peabody Acceptance Corp.—Semi-ann. divs. of 2½% on the class A 5% cum. pref. stock, 3% on the class B 6% cum. pref. stock and 3% on the 6% cumul. 2d pref. stock omitted.

(G. R.) Kinney Co.—Quar. divs. of 25c. a share on the com. and 2% on the 8% cum. pref. stocks omitted.

Lehigh & Wilkes-Barre Corp.—Quar. div. on com. stock reduced from $8 to $4 a share. The Lehigh & Wilkes-Barre Coal Co., a subsidiary, reduced its com. quar. div. from $4 to $2 a share.

Logan Gear Co., Toledo, Ohio.—Quar. div. of 40c. a share on the cum. pref. stock omitted.

Los Angeles Investment Co.—Quar. div. of 20c. a share omitted.

Mellings-Forge Co.—Quar. div. on com. stock reduced from 60c. a share to 30c. a share.

Merritt, Chapman & Scott Corp.—Quar. div. of 40c. a share on the com. stock omitted.

Mid-Continent Petroleum Corp.—Quar. div. of 50c. a share on the com. (no par) stock omitted.

Milnor, Inc.—Quar. div. of 25c. a share on the com. stock omitted.

Moore Drop Forging Co.—Quar. div. on the class A stock of $1.50 a sh. omitted.

Morse Twist Drill & Machine Co.—Quar. div. of 50c. a share as against $1 a share previously.

Mount Royal Hotel Co., Ltd.—Div. of $1 a share on the 6% cum. pref. stock compared with $2 a share paid on Dec. 20 last.

Mutual Investment Trust.—Quar. div. on class A stock reduced from 15c. a share to 7½c. a share.

National Department Stores, Inc.—Quar. div. on the 7% cum. 1st pref. stock reduced from 1¾ to 1%.

National Supply Co. (Del.).—Quar. div. on common reduced from $1.25 a share to $1 a share.

Nation-Wide Securities Co.—Quar. cash div. of 9c. per series B share compared with 11c. paid on Feb. 1 last.

New York & Hanseatic Corp.—Semi-ann. div. on cap. stk. reduced from $3 a share to $2 a share.

New York Investors, Inc.—Semi-ann. div. of 60c. a sh. on com. omimtted.

Noma Electric Corp.—Quar. div. on com. reduced from 20c. a share to 10c. a share.

North German Lloyd (Steamship Co.).—Div. on com. stk. of 6% year 1930 compared with 8% paid previously.

Ohio Seamless Tube Co.—Quar. div. of 25c. a share on the com. stock omitted.

Oklahoma Natural Gas Corp.—Quar. div. on the 6½% cum. pref. and 7% cum. pref. stocks omitted.

Ontario Steel Products Co., Ltd.—Quar. div. on com. reduced from 40c. a share to 20c. a share.

Owens-Illinois Glass Co.—Quar. div. on com. stock reduced from 75c. a share to 50c. a share.

Packard Motor Car Co.—Quar. div. on com. reduced from 15c. a share to 10c. a share.

Parke, Austin & Lipscomb, Inc.—Div. of 50c. a share on the com. stock omitted.

Parker Pen Co.—Quar. div. of 37½c. a share compared with 62½c. a sh.

Pennsylvania Investing Co.—Semi-annual div. of 50c. a share on the class B stock omitted.

Perry Fay Co., Elyria, Ohio.—Quar. div. of 50c. a share on the com. stock omitted.

Pierce-Arrow Motor Car Co.—Quar. div. on the class A com. stock reduced from 50c. a share to 25c. a share.

Pig'n Whistle Corp. (Del.).—Quar. div. on the no par pref. stock of 15c. a share omitted.

Pittsburgh Steel Foundry Corp.—Extra div. of 12½c. a share on the common stock omitted.

Portland (Me.) Gas Light Co.—Quar. div. on com. reduced from $2 a share to $1.75 a share.

Purity Bakeries Corp.—Quar. div. on com. reduced from $1 a sh. to 75c. a share.

Quebec Telephone & Power Corp.—Quar. div. of 20c. a share on the class A com. stock omitted.

Rich Ice Cream Co.—Quar. div. on the no par com. stock reduced from 60c. a share to 50c. a share.

Rio Tinto Co., Ltd.—Final div. of 20s. for year 1930 as against 55s. for 1929.

Royal Weaving Co., Pawtucket, R. I.—Quar. div. reduced from $2.50 a share to $1.50 a share.

St Joseph Lead Co.—Quar. div. on capital stock reduced from 50c. a sh. to 25c. a share.

Sagamore Mfg. Co., Fall River.—Quar. div. reduced from $2 a share to $1 a share.

Salt Creek Producers' Association, Inc.—Quar. div. on cap. stock reduced from 50c. a share to 35c. a share.

Scranton Lace Co.—Quar. div. of $1.75 a share on the 7% cum. pref. stock omitted.

Security Associates, Inc.—Semi-annual div. of 3½% on the 7% cum. pref. stock omitted.

Shares in Maine, Inc.—Quar. div. of 25c. a share on the capital stock omitted.

(G. A.) Soden & Co.—Quar. div. of $2 a share on the 2nd pref. stock om'td.

Southern Bankers Securities Corp.—Quar. div. of $1.75 a share on the 7% cum. pref. stock omitted.

Thermoid Co.—Quar. div. on the 7% cum. conv. pref. stock omitted.

Transamerica Corp.—Banca d'America e d' Italia omitted regular ann. div. of 4 lira on the com. and the security affiliate of the bank, The Ameritalia Corp. omitted its com. div. of 4 lire.

Truax-Traer Coal Co.—Quar. div. of 40c. a share on the com. stk. omitted.

United Paper Box Co., San Francisco.—Quar. div. on the $1.60 cum. class A stock of 40c. a share omitted.

United States Chain & Forging Co.—Quar. div. of 75c. a share on the common stock omitted.

United States Industrial Alcohol Co.—Quar. div. on the (no par) com. stock reduced from $1.50 a share to 50c. a share.

United States Realty & Improvement Co.—Quar. div. on the capital stock reduced from 75c. a share to 50c. a share.

Vanadium Corp. of America.—Quar. div. of 75c. a share on the cap. stock omitted.

Veeder-Root, Inc.—Quar. div. reduced from 62½c. a share to 40c. a share.

Vogt Mfg. Corp.—Quar. div. reduced from 50c. a share to 25c. a share.

Walker & Co.—Quar. div. on the class B stock reduced from 30c. a share to 15c. a share.

(S. D.) Warren Co.—Quar. div. of $1.75 a share on the com. stock omitted.

Western Dairy Products Co.—Quar. div. of $1 a share on the class A stock omitted.

(R. C.) Williams & Co., Inc.—Quar. div. on capital stock reduced from 35c. a share to 17½c. a share.

Wizard, Inc.—Quar. div. of 12½c. a share on the class A stock omitted.

THE COURSE OF THE STOCK MARKET DURING APRIL 1931.

The stock market during April fell into a state of renewed collapse, which was in continuation of the downward movement inaugurated in March. The collapse was one of the severest experienced in Stock Exchange history, closely paralleling that of the previous December, many stocks, indeed, dropping lower than on that occasion, and in the magnitude of the losses sustained standing second only to the unparalleled break which occurred in October-November 1929, which latter marks the date since which security values have been falling into a state of absolute chaos, with apparently never-ending declines. During the month under review such was the extent of the further declines that in hosts of instances the low points recorded during the panic of the autumn of 1929 and the breakdown in December 1930, and which were generally supposed to indicate depths of depression which would never again be reached, were left far behind. The market was almost continuously depressed, day after day, all through the month, with only occasional days of rally and upward reaction. Selling pressure was all the time in evidence, while buying orders were extremely limited. Keen disappointment was felt because of the lack of any indications of the recovery in trade and business which had been so confidently looked for with the adjournment of Congress early the previous month. The railroad stocks were especially weak—the early part of the month because of the receipt of further income returns for February and the latter part of the receipt of income statements for March and the first quarter of the year—all making an exceedingly poor showing. The industrial stocks suffered in the same way, the further reports received for the calendar year 1930 proving eye-openers as to the extent of the shrinkage in income and profits sustained, while the returns for the March quarter as they came to hand in a steady stream, day after day, proving even worse. Furthermore, as the natural sequence of these poor income returns, especially those for the March quarter, dividend reductions and omissions again became the order of the day in repetition of the experience of preceding months, the whole constituting a budget of bad news which had a telling effect in sweeping prices down into what seemed to be a bottomless pit, one day's huge drop in prices simply affording a basis for still further declines on succeeding days. In the case of the 25 railroad stocks which form the basis of the averages kept by the New York "Times", there was a decline from a high point of 80.55 on April 6 to 69.68 on April 28, with the close April 30 at 72.95, a sharp upturn having occurred on the last day of the month, after heavy further losses in the early part of that day. In the case of the 25 industrial stocks, there was a drop from 231.09 on April 6 to 195.83 April 30, with the closing price on this latter day (as a result of the rally just mentioned late on that day) of 208.10. In the case of the combined averages for the whole 50 stocks, which had closed Mar. 31 at 154.52 and had reached 155.82 April 6 as the high for the month, there was a drop to 133.15 on April 29, with the close April 30 at 140.52. The low for the 25 railroad stocks at 69.68 on April 28 was the lowest since 1924, while the low for the 25 industrial stocks at 195.83 was the lowest since 1927, and the combined low of 133.15 on April 29 for the 50 stocks taken together was the lowest since 1926. The net decline for the combined averages during the month was $14 per share, and was the widest of any month, the "Times" says, since October 1930.

The market was at its worst the last 10 days of the month; then there came failures of some important Stock Exchange houses to add to the general gloom and to increase the feeling of despondency. On Friday, April 24, the failure of Pynchon & Co., one of the largest brokerage and commission houses in the city, was announced from the rostrum of the Stock Exchange in the closing hour, and was followed by a renewed break in Fox Film and General Treatre, stocks of properties sponsored by the firm, which had been depressed all of that week. The announcement of the failure of the firm, however, came too late in the day for the full adverse effects of the event to be felt on that day, and at the half-day session on Saturday, April 25, extensive further liquidation occurred in all the securities with which Pynchon & Co. had been identified. On Monday, April 27, some rallying tendencies were in evidence in the early trading, due largely to the clearing up of the relations of Cyrus S. Eaton, the Cleveland capitalist, and the New York Stock Exchange firm of Otis & Co., to Continental Shares, Inc., with an outline of the changes which had been made in such relations to promote general confidence, but the news of the suspension of West & Co., a New York Stock Exchange house with headquarters in Philadelphia, gave the market a sharp downward turn again, and led to new selling pressure all around. A somewhat firmer tone developed on Tuesday, April 28, although selling pressure was only slightly relieved. On Wednesday, April 29, the market broke wide open, owing to the poor quarterly statement submitted by the U. S. Steel Corp., and made public after the close of business the day before. This statement showed only 5c. a share earned on the common stock of the Steel Corp. against $1.75 a share required to pay the quarterly dividend at the rate of 7% per annum. Though the full dividend was declared at the old rate, the deficiency being made good out of accumulated surplus, the adverse showing made acted with telling effect on the price of the stock. Steel common, which had closed Tuesday at 124⅜, opened Wednesday morning at 121½, and then dropped to 115, with the close at 115¼, showing a net drop for the day of 9⅛. This tremendous break carried the whole market down, and enormous declines resulted all through the list, the demoralization being worse than at any time since the break the previous December. On Thursday, April 30, after further severe declines at the opening, a recovery occurred, hardly less pronounced than the previous violent decline, as a result of which the greater part of the losses of the two days was regained, U. S. Steel closing at 120 as against 115¼ at the close on Wednesday, April 29. It deserves to be noted, however, that this recovery in Steel was not maintained the next day (May 1), when the shares dropped to 113½ and a few days later in May dropped still lower. The Bethlehem Steel return for the March quarter, submitted after the close of business on April 30, was of the same unfavorable character as that of the U. S. Steel Corp., showing only 6c. earned on the stock, and the dividend being reduced from a basis of $6 per annum to $4. Several further dividend reductions in that week, among them the Illinois Central, where the rate was cut from a basis of 7% per annum to 4%, accelerated the downward pace. Altogether, 599 stocks dropped to new low levels for the year during the month, while only 108 stocks recorded new highs for the year. Call loans on the Stock Exchange ruled at 1½% nearly all through the month.

The volume of trading increased the latter part of the month, though never being of exceptional proportions, and beginning with April 23, when the sales were 3,815,560 shares, several times ran in excess of 3,000,000 shares a day. For the month as a whole the sales aggregated 54,346,836 shares as against 65,658,087 shares in March, but comparing with 111,041,000 shares in April 1930, when prices tumbled so severely with the collapse of the spring rise of that year. On the New York Curb Exchange the sales for the month were 11,526,810 shares as against 14,089,000 shares in March, but comparing with 32,331,400 shares in April 1930.

In the general break the high-priced shares suffered more severely than any others, and the steel shares as a group were perhaps the weakest of the whole list. U. S. Steel,

as stated further above, dropped from 140¼ April 6, which was also the opening price April 1, to 115 April 29, and in the sharp rally on April 30 recovered to 120 at the close of that day, only to drop still lower the next day (May 1), then touching 113½. Bethlehem Steel, from 59¼ April 6, fell to 39¼ April 30, and recovered to 43⅜ at the close on that day. Vanadium Corp. of America fell from 66⅝ April 1 to 37⅝ April 29, and closed April 30 at 42¼. Allied Chemical & Dye dropped from 143½ April 1 to 116¼ April 29, and closed April 30 at 124½. J. I. Case & Co. fell from 104⅞ April 1 to 74 April 29, and closed April 30 at 83¾. E. I. du Pont de Nemours tumbled from 97⅜ April 6 to 77⅜ April 29, and closed April 30 at 83. International Harvester, from 52¾ April 14, fell to 46⅛ April 29, and closed April 30 at 49½. American Tel. & Tel. dropped from 190½ April 6 to 176⅛ April 30. The tobacco stocks were an exception to the rule of decline on account of an advance in the price of cigarettes, and American Tobacco rose from 113½ April 1 to 128¾ April 14, with the close April 30 at 123. Westinghouse Electric & Manufacturing tumbled from 87⅜ April 4 to 57¼ April 29, with the close April 30 at 63. Texas Gulf Sulphur declined from 50 April 2 to 38½ April 29, and closed April 30 at 40⅝. The copper stocks were no exceptions to the general break, though these had all suffered heavy previous losses, and Anaconda Copper declined from 35 April 14 to 27⅜ April 29, with the close April 30 at 30½. American Smelting & Refining declined from 48⅞ April 14 to 38⅞ April 30, recovering at the close of the latter day to 40½. The motor stocks shared in the general weakness, and General Motors fell from 45½ April 14 to 37½ April 29, but closed April 30 at 41. Auburn Auto went through the usual wide gyrations; after rising from 227½ April 1 to 295½ April 14, it dropped to 180 April 20, and closed April 30 at 213. Public utility stocks also fell off sharply. American Water Works & Electric dropped from 66¾ April 14 to 52¼ April 30, closing on the last-mentioned day at 56⅞; Standard Gas & Electric declined from 79 April 14 to 65½ April 29, and closed April 30 at 70; American & Foreign Power, from 42⅝ April 14 to 28½ April 29, with the close April 30 at 33⅛, and North American from 79⅝ April 14 to 64 April 29, with the close April 30 at 69. Fox Film "A" fell from 34 April 6 to 16¼ April 25, and closed April 30 at 20⅛; General Theatre Equipment, from 12½ April 1 to 3⅜ April 27, with the close April 30 at 5; Paramount Publix from 44¼ April 9 to 28 April 20, with the close at 30⅞, and Warner Bros. Pictures from 12⅞ April 14 to 7⅛ April 29, with the close April 30 at 8⅛. Consolidated Gas declined from 102⅞ April 14 to 89¼ April 29, and closed April 30 at 94¼; Gen. Electric moved down from 48⅝ April 1 to 40⅝ April 27, and closed April 30 at 43⅞; International Tel. & Tel., from 36 April 14 to 24⅛ April 29, with the close April 30 at 26¾; Radio Corp. of America from 23⅜ April 14 to 14⅜ April 30, with the close at 16¾; Standard Oil of New Jersey from 44½ April 9 to 33½ April 27, with the close April 30 at 37⅜, and Texas Corp. from 29⅛ April 9 to 20 April 27, with the close April 30 at 22¾; Transamerica Corp. from 14 April 1 to 7¼ April 28; Union Carbide & Carbon from 64⅞ April 6 to 47⅜ April 29, with the close April 30 at 54½, and Worthington from 86 April 1 to 56¼ April 30, with the close April 30 at 63¾.

The record of the railroad stocks is equally noteworthy. New York Central went below par, dropping from 109⅛ April 6 to 95 April 27, with the close April 30 at 99¼. Atchison dropped from 184 April 6 to 164⅛ April 23, and closed April 30 at 174. St. Louis-San Francisco from 37½ April 1 to 19 April 29, with the close April 30 at 21½; Southern Pacific from 97 April 6 to 82¼ April 27, with the close April 30 at 89¾; Union Pacific from 185 April 1 to 160⅛ April 23, with the close April 30 at 170⅛; Reading from (par $50) 75 April 1 to 60⅜ April 27, with the close April 30 at 64 bid; Norfolk & Western from 197½ April 2 to 175⅛ April 28, with the close April 30 at 180; Louisville & Nashville from 95 April 6 to 76½ April 29, with the close April 30 at 78, &c.

The bond market also suffered a further setback, with heavy declines on many issues, particularly those of railroads in the Southwest like St. Louis-San Francisco and Southern Pacific, and likewise some Northwestern issues like Chic. Milw. St. Paul. Pacific and Chic. & North Western. Among the foreign issues, the South American government issues suffered severe declines, many of them on new outcroppings of political disturbances; in the case of the Argentine issues announcement that the Government had withdrawn its support from Argentine exchange operated in the same direction. The Australian issues were weak on the announcement of a new default by the New South Wales Government, this time including also interest due on issues held in the United States, with the Commonwealth of Australia, however, again acting to meet the interest. In the following we show the fluctuations during April for a number of domestic and foreign bonds to illustrate the general trend of the bond market:

Government Bonds.	*First Sale, April 1.*	*Range During April 1931.* *Lowest.*	*Highest.*	*Last Sale April 30.*
First Liberty Loan—				
3½% 1932-1947	101²⁶₃₂	101²²₃₂ Apr.10	101³⁰₃₂ Apr.29	101²⁸₃₂
Conv 4¼% 1932-1947	102²³₃₂	102¹⁸₃₂ Apr.10	102³⁰₃₂ Apr 30	102²⁸₃₂
Fourth Liberty Loan—				
4¼% of 1932-1947	103²⁸₃₂	103²²₃₂ Apr. 6	104⁶₃₂ Apr.30	104³₃₂
Treasury 4¼s 1947-1952	111²²₃₂	111²²₃₂ Apr. 1	112¹⁵₃₂ Apr.29	112¹⁴₃₂
Treasury 4s 1944-1954	107¹⁷₃₂	107¹⁶₃₂ Apr. 2	108²₃₂ Apr.29	*f*106⁸₃₂
Treasury 3¾s 1946-1956	105²⁰₃₂	105¹⁸₃₂ Apr. 6	106⁷₃₂ Apr.29	*f*106⁶₃₂
Treasury 3¾s 1943-1947	101²⁰₃₂	101¹²₃₂ Apr. 1	102¹⁴₃₂ Apr.30	102⁷₃₂
Treasury 3¾s 1940-1943	101⁴₃₂	101³¹₃₂ Apr. 1	101³⁰₃₂ Apr.29	101³⁰₃₂
Treasury 3¼s 1941-1943	101¹¹₃₂	101 Apr. 1	101²⁴₃₂ Apr.29	101²⁹₃₂

Railroad and Industrial Bonds.	*Opening Price April 1 1931.*	*Range for April.* *Lowest.*	*Highest.*	*Closing Price Apr.30 1931.*
Atch Topeka & Santa Fe gen 4s 1995	99	98½ Apr. 1	100 Apr. 18	99½
Atl Coast Line 1st cons 4s 1952	96½	85 Apr. 14	96½ Apr. 18	96½
Balt & Ohio gen 4s series A 1948	96¾	96 Apr. 9	97½ Apr. 6	97⅜
Convertible 4½s 1960	92½	90¼ Apr. 29	93⅜ Apr. 6	91
Boston & Maine 1st 5s 1967	101¾	99 Apr. 10	101¾ Apr. 1	99¼
Central of Georgia 5s series C 1959	88¾	87¼ Apr. 29	88¾ Apr. 1	87¾
Chic & Ohio ref & imp 4½s B 1995	101	100 Apr. 10	101½ Apr. 6	*f*100⅜
Chesapeake Corp cons 5s May 15 '47	100½	99 Apr. 24	100⅜ Apr. 1	99⅛
Chic Milw & St Paul gen 4s 1989	*d*81⅛	79⅜ Apr. 24	81⅜ Apr. 8	*h*79¾
Chic Milw St P & Pac 5s ser A 1975	63	57 Apr. 28	63½ Apr. 1	59
Chic & N'West cons 4¾s ser A 1949	80¼	76⅛ Apr. 29	81 Apr. 1	78¼
Cleve Cin Chic & St L 4½s ser E 1977	99¾	96⅛ Apr. 29	100 Apr. 1	97
Erie ref & imp 5s of 1927 1967	72¾	71¼ Apr. 9	74¾ Apr. 15	74
Ref & imp of 1930 1975	72⅛	71⅛ Apr. 8	74½ Apr. 15	73½
Gr Nor gen 4½s series E 1977	96¾	95 Apr. 13	97¼ Apr. 6	95¾
Ill Cent St Louis & N O 5s A 1963	96	90½ Apr. 24	96 Apr. 1	90⅝
Kansas City South ref & imp 5s 1950	95	94 Apr. 4	97½ Apr. 14	95⅞
Lehigh Valley (Pa) cons 4s 2003	86	84 Apr. 2	87¼ Apr. 2	84
Mo-Kans-Tex Ry cum adj 5s 1967	*c*85	79 Apr. 30	85 Apr. 7	80
Missouri Pacific gen 4s 1975	61¾	57¼ Apr. 10	62½ Apr. 2	61½
N Y Chic & St L 4½s series C 1978	86⅜	74¼ Apr. 30	87 Apr. 7	76½
N Y N H & H 1st & ref 4½s 1967	93	90⅜ Apr. 27	93⅝ Apr. 2	91½
N Y Ont & West ref 4s 1992	44	43 Apr. 6	46 Apr. 24	44⅜
Pennsylvania RR deb g 4½s 1970	96⅜	94¼ Apr. 2	*e*97 Apr. 17	95¾
St-L-San Fran gen 4s series A 1950	81½	73 Apr. 30	81¾ Apr. 2	74½
Con 4½s series A 1978	70	59¾ Apr. 23	70⅜ Apr. 1	63
Southern Ry gen 4s series A 1956	81	79 Apr. 30	82½ Apr. 14	81
Southern Pacific gold 4½s 1969	96¾	93 Apr. 27	97 Apr. 2	94
Western Maryland 1st 4s 1952	81	78 Apr. 29	81½ Apr. 2	78½
Alleghany Corp coll tr 5s 1944	80¼	72 Apr. 29	80½ Apr. 2	73
Coll & conv 5s 1949	79½	71 Apr. 30	79⅞ Apr. 4	72
Amer & Foreign Pow deb 5s 2030	84½	81½ Apr. 18	85 Apr. 2	82½
Brooklyn Union Elev 1st 5s 1950	88½	88½ Apr. 1	90½ Apr. 21	90
Central Steel 1st 8s 1941	112½	111¼ Apr. 27	114 Apr. 7	*i*111¾
Dodge Brothers 6s 1940	89¾	85 Apr. 27	91 Apr. 6	85
Gen Theatres Equip deb 6s 1940	65¾	40 Apr. 23	66 Apr. 2	45½
International Paper 5s series A 1947	75	72 Apr. 30	75 Apr. 1	72
Internat Tel & Tel conv deb 4½s 1939	94½	88½ Apr. 29	94½ Apr. 1	89
Liggett & Myers Tobacco 7s 1944	*a*121½	121 Apr. 2	122½ Apr. 25	*j*122½
Paramount-Famous-Lasky 6s 1947	95	86¼ Apr. 30	95 Apr. 1	90
Shubert Theatre 6s 1942	*a* 17½	13 Apr. 28	17½ Apr. 2	15
Skelly Ill 5½s 1939	75	65 Apr. 28	75 Apr. 1	65
Warner Bros Pictures 6s 1939	54¼	40 Apr. 30	56 Apr. 10	43
Foreign Bonds—				
Antioquia (Dept) 7s series A 1945	*d*64	48½ Apr. 30	64 Apr. 4	48½
Argentine (Govt) 6s series A 1957	96	87¼ Apr. 28	97 Apr. 4	89⅞
6s of June 1925 1959	95¾	87⅜ Apr. 28	97 Apr. 4	88¼
External 5½s 1962	90½	82½ Apr. 30	90½ Apr. 1	82½
Australia 5s of 1925 1955	68½	59¼ Apr. 30	69 Apr. 1	60¼
External loan 5s of 1927 1957	68¼	60 Apr. 30	68¾ Apr. 2	60½
External 4½s of 1928 1956	63	51½ Apr. 29	63 Apr. 1	53
Berlin (City) 6s 1958	80	76⅛ Apr. 29	81⅛ Apr. 23	77¾
Bolivia (Rep) external 7s 1969	26	19 Apr. 30	26¼ Apr. 10	19½
External 8s 1947	38½	23½ Apr. 22	40½ Apr. 4	31½
Brazil external 8s 1941	80⅛	58 Apr. 29	81 Apr. 1	66
6½s of 1927 1957	64	49 Apr. 18	64 Apr. 1	54
7½s 1952	100	100 Apr. 1	101 Apr. 1	*k*100
Brisbane (City) 5s 1957	*a*63	52 Apr. 28	63 Apr. 2	55
5s 1958	63	52¾ Apr. 29	63 Apr. 1	*f*52¾
Chile (Rep) 6s Sept 1961	81	68 Apr. 29	83¾ Apr. 6	72½
External sinking fund 6s 1963	81	69 Apr. 29	82½ Apr. 7	75
External sinking fund 6s 1960	81½	67 Apr. 29	82 Apr. 2	75
Colombia (Rep) 6s of 1928 Oct 1961	72½	58¾ Apr. 29	74¼ Apr. 4	60½
Colombia Mtge Bank 7s of 1927 1947	70¾	61 Apr. 24	74¾ Apr. 14	62
German (Rep) 7s 1949	103¼	103¼ Apr. 1	105½ Apr. 11	105
German International 5½s 1965	80¾	77¾ Apr. 28	83⅝ Apr. 10	80½
Minas Geraes (State) 6½s 1958	53	40¼ Apr. 17	54 Apr. 1	41
New South Wales 5s 1957	61	44½ Apr. 29	61¾ Apr. 1	*f*45
5s 1958	61¼	45¼ Apr. 29	61½ Apr. 2	45½
Peru (Rep) 7s 1959	53	40 Apr. 30	56 Apr. 2	40
6s 1960	28	18 Apr. 27	31½ Apr. 6	28
Queensland (State) 7s 1941	94	79⅞ Apr. 27	96¾ Apr. 10	80
External 6s 1947	78	50¼ Apr. 29	82 Apr. 2	54½
Rio de Janeiro (City) 8s 1946	80	51 Apr. 29	82 Apr. 1	58
Rio Grande do Sul 8s 1946	82¾	59¾ Apr. 27	82¾ Apr. 1	*h*59¾
Uruguay (Rep) 8s 1946	*a*102½	87¾ Apr. 24	104 Apr. 6	96

a April 2. *b* April 6. *c* April 7. *d* April 4. *e* Cash sale. *f* April 29. *h* April 24. *i* April 27. *j* April 25. *k* April 28.

VOLUME OF BUSINESS ON THE STOCK EXCHANGE.

Month of April—	1931.	1930.	1929.	1928.
Stock sales—No. of shares	54,346,836	111,041,000	82,600,470	80,478,835
Bond sales (par value)—	$	$	$	$
Railroad and miscell.	149,059,000	200,604,800	152,294,500	215,265,900
State, munic. & foreign	59,884,000	56,730,500	50,635,600	74,909,500
U. S. Government	13,121,100	9,780,100	9,845,000	14,472,000
Total bond sales	222,064,100	267,115,400	212,775,100	304,647,400
Jan. 1 to April 30—				
Stock sales—No. of shares	226,690,088	337,735,430	377,036,720	269,381,169
Bond sales (par value)—	$	$	$	$
Railroad and miscell.	598,105,000	736,715,800	581,809,500	777,639,450
State, munic. & foreign	253,380,500	238,112,000	212,946,650	304,865,625
U. S. Government	58,935,150	40,690,400	44,961,600	63,676,750
Total bond sales	910,420,650	1,015,518,200	839,717,750	1,146,181,825

Similar totals for the New York Curb Exchange are also appended.

VOLUME OF BUSINESS ON THE CURB EXCHANGE.

Month of April—	1931.	1930.	1929.	1928.
Stock sales—No. of shares	11,526,810	32,331,400	24,931,700	16,574,551
Bond sales (par value)—	$	$	$	$
Domestic	84,333,000	71,977,000	32,285,000	75,520,000
Foreign Government	2,121,000	6,620,000	3,381,500	11,148,000
Foreign corporate	3,058,000	4,744,000	5,242,500	4,315,000
Total bond sales	89,512,000	83,341,000	40,909,000	90,983,000
Jan. 1 to April 30—				
Stock sales—No. of shares	46,903,947	94,364,675	130,424,050	54,991,834
Bond sales (par value)—	$	$	$	$
Domestic	309,033,000	246,705,000	192,282,500	329,944,000
Foreign Government	8,860,000	18,633,000	14,108,500	30,058,000
Foreign corporate	14,371,000	18,729,000	15,908,500	16,468,000
Total bond sales	332,264,000	284,067,000	222,299,500	376,470,000

THE MONEY MARKET DURING APRIL 1931.

There was during April no abatement of the extreme ease in the money market, and, outside some very minor upward spurts in the call loan branch of the market, the changes in rates during the month were of no great consequence. There were, it is true, two reductions in the open market rates for bankers' acceptances, but these were due entirely to the action of the Federal Reserve banks in lowering their buying rate for acceptances, a step which led naturally to lower rates for acceptances in the open market. The trifling spurts in the call loan rate on the Stock Exchange grew entirely out of the action of the United States Treasury in withdrawing Government deposits from the depositary banks. But in the great plethora of loanable funds, these slight spurts in the call loan rate on the Stock Exchange were never more than of temporary duration. The prevailing rate for call loans on the Stock Exchange all through the month was 1½%, as in previous months, and there was never any deviation from this figure except when heavy Government withdrawals necessitated adjustments in the ordinary loans of the banks.

Reference was made in our review of the money market for March to the part played by Treasury operations in affecting the call loan branch of the market—causing a drop in the rate when a large line of Government deposits (against which no reserves are required) was suddenly created as a result of a huge new issue of United States certificates and leading to occasional slight rise in the call loan rate when large amounts of these Government deposits were withdrawn by the United States Treasury—and no review of the money market in April would be complete without taking into account the part played by changes in the volume of these Government deposits during April. On Wednesday, April 1, and Tuesday, April 2, all loans on the Stock Exchange, including renewals, were at 1½%. Friday, April 3, was Good Friday, when the Stock Exchange was closed. On Saturday, April 4, there were no quotations for money, since no loaning is ever done on the Exchange at the half-day sessions on Saturday. The following Monday, April 6, after renewals had again been effected at 1½%, some new loans were made at 2%, and a few were put through at 2½%. The next day, after renewals had been made at 2%, the rate for new loans quickly dropped back to 1½%. But the banks had been obliged to repay $30,883,100 of Government deposits on April 6, and the same amount on April 7, making $61,766,200 for the two days, of which $23,569,400 represented withdrawals from the banks in the New York Federal Reserve District. After April 7 the Stock Exchange call loan rate never deviated from 1½% except that on Thursday, April 16, after renewals had again been put through at 1½%, there was an advance to 2% in the rate for new loans. But this rise did not extend beyand that day, and the rest of the month all loaning on the Exchange was at 1½%. As bearing upon this temporary slight spurt upward it should not escape notice that on April 16 the depositary banks in the whole country were called upon to repay $46,331,900 of their Government deposits, and on April 17 were required to repay the same amount, making $92,663,800 for the two days combined, of which $35,367,200 represented repayments in the New York Federal Reserve District. This, moreover, was after repayments on April 13, 14 and 15, in the same week, of $102,298,000, of which $39,040,300 represented repayments in the New York Federal Reserve District.

It should be recalled that as a result of the sale of the two series of certificates of indebtedness in March, for which the allotments reached $924,067,500, Government deposits aggregating no less than $712,510,000 were created through the Treasury policy of allowing the greater part of the proceeds of the sales of certificates to remain on deposit with the depositary banks until needed by the Government. Of the $712,510,000 deposits, $271,887,500 accrued to the banks in the New York Federal Reserve District. Almost immediately, however, the Treasury began to make withdrawals, and by the end of March the amount of these Government deposits had been reduced to $475,124,700, of which $181,303,700 remained with the depositary banks in the New York Federal Reserve District. During April the amounts were heavily and rapidly reduced, and at the end of April only $17,328,200 of these Government deposits remained with the depositary banks throughout the country, of which $6,609,400 was held in the New York district, and repayment of this balance was required on May 1, in accordance with notice previously given.

In the meantime, however, a new line of Government deposits was created as a result of the sale of the new block of eight months' certificates bearing 1⅞% interest and dated April 15 1931, and falling due Dec. 15 1931. The allotments on the subscriptions for this new block of certificates aggregated $275,118,000. These subscriptions, payment for which had to be made on April 15, evidently came almost entirely through the depositary banks, since Government deposits growing out of the sale reached $258,633,000, of which $76,213,800 accrued in the New York Federal Reserve District, and 25% of which was called for repayment on May 4, in a notice from the Treasury Department on April 30.

It has been stated above that with the unimportant exceptions noted the prevailing call loan rate on the Stock Exchange all through the month was 1½%. Outside the Stock Exchange concessions from the Exchange rate were most of the time obtainable, at least during the latter half of the month, the outside rate usually being 1¼%, and on one occasion as low at 1%. The time loan branch of the market was quiescent, the same as in the months immediately preceding, there being virtually no demand for this class of accommodation because of the extremely low rates prevailing in other divisions of the money market. Rates for time loans underwent no change throughout the month, as will appear from the following table:

DAILY RECORD OF TIME LOAN RATES.

April	*Rates on Mixed Collateral.*					
	30 *Days.*	60 *Days.*	90 *Days.*	4 *Months.*	5 *Months.*	6 *Months.*
1	1⅛@1¼	1⅛@2	2 @2¼	2 @2¼	2¼@2½	2¼@2½
2	1⅛@1¼	1⅛@2	2 @2¼	2 @2¼	2¼@2½	2¼@2½
3			Holl day			
4			Satur day			
5			Sun day			
6	1⅛@1¼	1⅛@2	2 @2¼	2 @2¼	2¼@2½	2¼@2½
7	1⅛@1¼	1⅛@2	2 @2¼	2 @2¼	2¼@2½	2¼@2½
8	1⅛@1¼	1⅛@2	2 @2¼	2 @2¼	2¼@2½	2¼@2½
9	1⅛@1¼	1⅛@2	2 @2¼	2 @2¼	2¼@2¼	2¼@2½
10	1⅛@1¼	1⅛@2	2 @2¼	2 @2¼	2¼@2½	2¼@2½
11			Satur day			
12			Sun day			
13	1⅛@1¼	1⅛@2	2 @2¼	2 @2¼	2¼@2½	2¼@2½
14	1⅛@1¼	1⅛@2	2 @2¼	2 @2¼	2¼@2½	2¼@2½
15	1⅛@1¼	1⅛@2	2 @2¼	2 @2¼	2¼@2½	2¼@2½
16	1⅛@1¼	1⅛@2	2 @2¼	2 @2¼	2¼@2½	2¼@2½
17	1⅛@1¼	1⅛@2	2 @2¼	2 @2¼	2¼@2½	2¼@2½
18			Satur day			
19			Sun day			
20	1⅛@1¼	1⅛@2	2 @2¼	2 @2¼	2¼@2½	2¼@2½
21	1⅛@1¼	1⅛@2	2 @2¼	2 @2¼	2¼@2½	2¼@2½
22	1⅛@1¼	1⅛@2	2 @2¼	2 @2¼	2¼@2½	2½@2½
23	1⅛@1¼	1⅛@2	2 @2¼	2 @2¼	2¼@2½	2¼@2½
24	1⅛@1¼	1⅛@2	2 @2¼	2 @2½	2¼@2½	2¼@2½
25			Satur day			
26			Sun day			
27	1⅛@1¼	1⅛@2	2 @2¼	2 @2¼	2¼@2½	2¼@2½
28	1⅛@1¼	1⅛@2	2 @2¼	2 @2¼	2¼@2½	2¼@2½
29	1⅛@1¼	1⅛@2	2 @2¼	2 @2¼	2¼@2½	2¼@2½
30	1⅛@1¼	1⅛@2	2 @2¼	2 @2¼	2¼@2½	2¼@2½

The demand for prime commercial paper continued good, but a dearth of high-class names held transactions down to a minimum. Rates for choice names of four to six months' maturity were quoted throughout the month at 2¼@2½%, while for names less well-known the range was 2¾@3%. The New York Federal Reserve Bank, in its review for the month, after stating that the investment demand for paper was in excess of the amount of paper drawn by commercial and industrial concerns, took occasion to note that "recently it has been reported that the banks are exercising an unusual degree of care in the selection of paper." The Reserve Bank also observed that "the amount of open market paper outstanding at the end of March (the figures are always in arrears because of the time required to collect them) at $311,000,000 was slightly more than 1% smaller than a month earlier, and 41% below the figure of a year ago." It is also added that "the amount of paper outstanding has been declining since April 1930, and has shown no seasonal rise this year."

The market for bankers' acceptances furnished the noteworthy features of the month. Two reductions in rates, of ⅛% each, were made in both the bid and the asked prices for all maturities, the first on April 22 and the

second on Monday, April 27, and both evidently grew out of the action of the Federal Reserve Banks in lowering their buying rate for acceptances. Early in the month, that is, on April 9, the New York Federal Reserve Bank marked down its buying rate for bills running from 46 to 90 days, but this was looked upon in the nature of an adjustment, with the view to bringing these rates in closer accord with the buying rates for the shorter maturities. Rates for the bills having a maturity of 46 to 90 days were then reduced from 1⅝% to 1½%, bringing them to the same basis as the 1½% buying rate maintained for bills running from one to 45 days. In other words, the 1½% buying rate now applied on all bills with a maturity of one to 90 days. Buying rates for the longer maturities remained unchanged at 1⅝% for bills running from 91 days to 120 days, and 2% for bills running from 121 to 180 days.

The significant reductions in the buying rate came after this, in the last 10 days of the month. On April 22 the buying rate for acceptances on bills running from one to 45 days was marked down from 1½% to 1⅜%, and this was followed on Monday, April 27, by a further reduction in the buying rate on bills running from one to 45 days from 1⅜% to 1¼%, and a lowering to 1⅜% of the buying rate for bills running from 46 to 120 days, representing a reduction of ⅛% on maturities up to 90 days and of ¼% on 91- to 120-day maturities. The buying rate for bills having a maturity from 121 to 180 days was left unchanged at 2%. The reductions in these buying rates made on April 22 and on April 27 were concurrent with news in cable dispatches reporting large engagements of gold in Paris for shipment to New York and were made, it is understood, with the purpose of checking any further movement of the metal to the United States. This was on the theory of making the New York market less attractive for short-term funds than on the other side of the Atlantic. Open market rates for acceptances naturally were marked down to correspond with the action of the Reserve Bank, for obviously if sales of the bills could not be effected in the market, the bills could always be disposed of to the Reserve institutions. The new buying rates were, of course, the lowest in Federal Reserve history, and the reductions in open market rates brought these rates back to the same levels as prevailed temporarily in the early part of February—levels never previously attained in the history of the bill market in this country.

It remains to say that the American Acceptance Council, in its monthly statement, made available April 20, and covering the period up to the end of March, placed the total volume of acceptances outstanding at $1,466,736,503, or only $72,549,295 less than the volume outstanding on Mar. 31 1930 and $261,000,000 higher than on the corresponding date in 1929. It was pointed out that for the first three months of 1931 the acceptance volume had declined only 90 million dollars, against a drop of $193,000,000 during the first quarter of 1930. At the end of March the group of accepting banks and other institutions which make reports to the American Acceptance Council held in their own portfolios $77,000,000 less acceptances than a month earlier, but their holdings remained large, standing at $472,000,000.

PRIME BANKERS ACCEPTANCES.

April	*Call Loans Secured by Accept'ces*	*30 Days* Bid & Ask	*60 Days* Bid & Ask	*90 Days* Bid & Ask	*120 Days* Bid & Ask	*150 Days* Bid & Ask	*180 Days* Bid & Ask
1	-------	1⅝-1½	1⅝-1½	1⅝-1½	1¾-1⅝	1⅞-1¾	1⅞-1¾
2	-------	1⅝-1½	1⅝-1½	1⅝-1½	1¾-1⅝	1⅞-1¾	1⅞-1¾
3	-------	1⅝-1½	1⅝-1½	1⅝-1½	1¾-1⅝	1⅞-1¾	1⅞-1¾
4				Saturday			
5				Sunday			
6	-------	1⅝-1½	1⅝-1½	1⅝-1½	1¾-1⅝	1⅞-1¾	1⅞-1¾
7	-------	1⅝-1½	1⅝-1½	1⅝-1½	1¾-1⅝	1⅞-1¾	1⅞-1¾
8	-------	1⅝-1½	1⅝-1½	1⅝-1½	1¾-1⅝	1⅞-1¾	1⅞-1¾
9	-------	1⅝-1½	1⅝-1½	1⅝-1½	1¾-1⅝	1⅞-1¾	1⅞-1¾
10	-------	1⅝-1½	1⅝-1½	1⅝-1½	1¾-1⅝	1⅞-1¾	1⅞-1¾
11				Saturday			
12				Sunday			
13	-------	1⅝-1½	1⅝-1½	1⅝-1½	1¾-1⅝	1⅞-1¾	1⅞-1¾
14	-------	1⅝-1½	1⅝-1½	1⅝-1½	1¾-1⅝	1⅞-1¾	1⅞-1¾
15	-------	1⅝-1½	1⅝-1½	1⅝-1½	1¾-1⅝	1⅞-1¾	1⅞-1¾
16	-------	1⅝-1½	1⅝-1½	1⅝-1½	1¾-1⅝	1⅞-1¾	1⅞-1¾
17	-------	1⅝-1½	1⅝-1½	1⅝-1½	1¾-1⅝	1⅞-1¾	1⅞-1¾
18				Saturday			
19				Sunday			
20	-------	1⅝-1½	1⅝-1½	1⅝-1½	1¾-1⅝	1⅞-1¾	1⅞-1¾
21	-------	1⅝-1½	1⅝-1½	1⅝-1½	1¾-1⅝	1⅞-1¾	1⅞-1¾
22	-------	1⅝-1½	1⅝-1½	1⅝-1½	1¾-1⅝	1⅞-1¾	1⅞-1¾
23	-------	1⅝-1½	1⅝-1½	1⅝-1½	1¾-1⅝	1⅞-1¾	1⅞-1¾
24	-------	1⅝-1½	1⅝-1½	1⅝-1½	1¾-1⅝	1⅞-1¾	1⅞-1¾
25				Saturday			
26				Sunday			
27	-------	1⅝-1¼	1⅝-1¼	1⅝-1¼	1⅝-1⅜	1⅝-1½	1⅝-1½
28	-------	1⅝-1¼	1⅝-1¼	1⅝-1¼	1⅝-1⅜	1⅝-1½	1⅝-1½
29	-------	1⅝-1¼	1⅝-1¼	1⅝-1¼	1⅝-1⅜	1⅝-1½	1⅝-1½
30	-------	1⅝-1¼	1⅝-1¼	1⅝-1¼	1⅝-1⅜	1⅝-1½	1⅝-1½

No changes occurred during April in the rediscount rates of any of the Federal Reserve Banks.

RATES FOR MONEY AT NEW YORK.

Week Ended—	*Apr. 4*	*Apr. 11*	*Apr. 17*	*Apr. 25*	*May 2*
Call loans on Stock Exchange—					
Range for week (mixed & indus.collat.)	1½-2	1½-2½	1½-2	1½-1½	1½-1½
Week's average (mixed & indus. collat.)	1¾	2	1¾	1½	1½
Time Loans (mixed & indus. collateral)—					
Thirty days	1½-1¾	1½-1¾	1½-1¾	1½-1¾	1½-1¾
Sixty days	1½-2	1½-2	1½-2	1½-2	1½-2
Ninety days	2 -2¼	2 -2¼	2 -2¼	2 -2¼	2 -2¼
Four months	2 -2¼	2 -2¼	2 -2¼	2 -2¼	2 -2¼
Five months	2¼-2½	2¼-2½	2¼-2½	2¼-2½	2¼-2½
Six months	2¼-2½	2¼-2½	2¼-2½	2¼-2½	2¼-2½
Commercial Paper—					
Double and single names—					
Prime 4 to 5 months	2½	2½-2½	2¼-2½	2¼-2½	2¼-2½
Good 4 to 6 months	2¾-3	2¾-3	2¾-3	2¾-3	2¾-3

THE RETURNS OF THE FEDERAL RESERVE AND MEMBER BANKS—BROKERS' LOANS.

Brokers' loans by the reporting member banks in New York City showed further contraction, after the decrease the last two weeks of March, when the total of these loans fell from $1,913,000,000 Mar. 18 to $1,875,000,000 April 1. During April there was first a reduction from $1,875,000,000 April 1 to $1,822,000,000 April 8, then an increase to $1,849,000,000 April 15, but followed by a further decline, first to $1,844,000,000 April 22, and then to $1,730,000,000 April 29. Loans for own account were down to $1,268,000,000 April 29, from $1,391,000,000 April 1; loans for account of out-of town banks were down to $243,000,000 from $258,000,000, and loans "for account of others" to $219,000,000 from $226,000,000.

The New York Stock Exchange, in its monthly compilation, also showed a heavy reduction in borrowing by the members of the Exchange. At the end of April the total of this borrowing was found to be only $1,651,128,124 against $1,908,810,494 on Mar. 31, $1,839,756,058 Feb. 28, and $1,720,345,318 at the close of business on Jan. 31, prior to which long continued contraction had been the rule, extending back for many months. As a matter of fact, at $1,651,128,124 the amount was less than at any time since the Stock Exchange began compiling the figures at the beginning of 1926.

The volume of Federal Reserve credit outstanding, as measured by the bill and security holdings of the 12 Federal Reserve Banks, followed an irregular course during April. In the first half of the month there was a reduction in the total from $928,615,000 April 1 to $862,118,000 April 15, from which, however, there was an increase first to $885,390,000 April 22, and then to $923,572,000 April 29. These changes run closely parallel to the changes in the holdings of acceptances purchased in the open market, and also to the changes in the discount holdings, representing direct borrowing by the member banks. These latter declined from $163,630,000 April 1 to $132,004,000 April 15, and then rose to $155,151,000 April 29. The holdings of acceptances, after having risen from $166,622,000 April 1 to $171,729,000 April 8, fell to $131,479,000 April 15, and then moved up to $169,765,000 April 29. The recovery in the amount of the acceptance holdings during the last two weeks of the month was induced unquestionably by the action of the Federal Reserve Banks in lowering their buying rates for acceptances as narrated in our remarks above with reference to the course of acceptances in market during the month. The lowering of this buying rate was understood to be with the view to preventing a further flow of gold from France to the United States, but it also had the effect of increasing the earning assets of the Reserve Banks in acquiring a larger volume of bills, and perhaps that was also a consideration that induced the action, if not the primary consideration. The holdings of United States Government securities by the 12 Reserve Banks remained quite stationary at close to $600,000,000 the entire month. The amount of Federal Reserve notes in circulation steadily increased from week to week, and, in fact, the increase has been in progress since Mar. 25, when the total was $1,441,715,000, with the amount now for April 29 $1,527,740,000. Gold reserves meanwhile also increased, and were $3,174,709,000 April 29 against $3,112,202,000 April 1. With reference to the changes in the holdings of acceptances and the underlying influences controlling the same, the Federal Reserve Bank of New York, in its "Monthly Review", commented as follows:

"During the first week of April, slightly firmer money conditions caused the New York banks to dispose of some of their bill holdings and to call a substantial amount of their loans to dealers against acceptances. This situation resulted in a further increase in dealers' portfolios, and in the bill holdings of the Federal Reserve System, reflect-

ing the purchase of bills from dealers under repurchase agreement. Subsequently as the reserve position of the banks improved they began to lend more freely to the bill dealers, and investment demand also became more active; consequently, by the middle of the month considerable reductions occurred in dealers' portfolios and in Federal Reserve bill holdings. Again, shortly after the 15th, there was a period when withdrawals of funds from the New York banks caused renewed firmness in money conditions, and again the bill holdings of the System rose, due chiefly to purchase of bills from dealers under repurchase agreement. By the 22nd, the banks' reserves had been raised to such an extent by an inflow of funds from other centers that easier money prevailed; bills previously sold to the Reserve Bank under repurchase agreement were taken up by the dealers, and considerable improvement in the investment demand was reflected in a decline in dealers' portfolios. Following this, the supply of and demand for bills continued approximately in balance until the closing days of the month, when slightly firmer conditions developed, and the discount market again had recourse to the Reserve Bank by selling bills under repurchase agreement."

COURSE OF STERLING EXCHANGE DURING APRIL.

The features of sterling exchange during April were the growing firmness of rates on London and the success which the Bank of England had in reinforcing its holdings of gold. The weekly statement of the bank showed additions to the bank's stock of the metal in all but one of the weeks, an increase of £1,636,181 being reported in the week ending April 8, succeeded by a loss of £820,974 in the week ending April 15, but followed by a gain of £537,320 and of £487,672, respectively, in the weeks ending April 22 and April 29. The Federal Reserve Bank of New York, in speaking of the gold movements into and out of the bank, figures that the bank increased its gold holdings during April by $13,100,000. Gains through the purchase of $17,300,000 of gold in the open market and the reported receipt in sovereigns of $4,900,000 from South Africa, $3,400,000 from Australia, and $2,400,000 from Brazil, it is stated, were offset in part by gold "set aside" at the Bank of England amounting to $20,400,000. Gold also continued to be shipped from Russia to Germany during April, it is remarked, to the amount of $5,100,000. In the early part of April all the foreign exchanges were under the influence of the political upheaval in Spain, which resulted in the deposing of King Alfonso and caused a slump in the Spanish peseta. The latter part of the month, however, strengthening influences again dominated, and sterling advanced to the highest figures reached in many months. Sales of cable transfers on London were made as high as 4.86½ on April 28, though the rate April 30 was slightly lower at 4.86 7/16, which compares with a low for the month of 4.85 13/16 recorded on many days between April 6 and April 18, and with 4.85⅞@4.86 on April 1.

Sterling also continued exceptionally firm with respect to French francs, the London check rate on Paris the latter part of the month being quoted at 124.44 francs to the pound, just under the gold export point to London, which is estimated here at about 124.45, although London places the point somewhat higher. Aside from this factor, however, two important events are believed to have contributed to the firmness of exchange in the closing days of April. One was the further reduction in the New York Federal Reserve Bank's buying rate for acceptances and the other the budget speech of Chancellor Philip Snowden. As a result of this lowering of the buying rate for bank acceptances, open market rates for 90-day acceptances here were quoted at 1⅜% bid and 1¼% asked. On the other hand, open market discounts in London for 3 months' bills were held firmly at 2 9/16% at the instance and insistence of the Bank of England. There was really an important margin in favor of London in the matter of the bill yield even before the further lowering of the buying rate for acceptances, but this cut in the buying rate served further to widen the margin in favor of London. As it happened, about the same time there came an unexpected announcement in the budget speech of the Chancellor of the Exchequer, Philip Snowden. In order to balance the budget he proposed to recall home £20,000,000 out of £33,000,000 of British funds held on this side which he stated was no longer needed here. News of these large balances in this country came very much as a surprise, and their precise nature was not understood, but the immediate effect on the exchange market of the announcement was beneficial, and along with the reduction of the buying rate for acceptances by our Reserve Banks it acted to stiffen the sterling rate, and the belief here was that as a result of all these happenings the gold movement out of Paris would be deflected from New York to London.

In the meantime gold continued to reach the United States from a variety of sources. The New York Federal Reserve Bank, in its "Monthly Review", notes that gold shipments from South America and Mexico continued during April and were supplemented late in the month by shipments from France. Gold imported at the Port of New York during April included, it is stated, $14,800,000 from Argentina, $1,200,000 from Mexico, and $3,500,000 from France. At San Francisco $7,600,000 was received from China and $2,700,000 from Japan. Exports were negligible, but there was an increase of $7,500,000 in gold held under earmark for foreign account at the New York Federal Reserve Bank and the Boston Federal Reserve Bank. Accordingly, a net gain to the country's gold stock is estimated of $23,000,000 for the month of April and of $117,000,000 for the year since the 1st of January. As the month closed an additional $15,500,000 of gold was about to enter the country from France. Canadian exchange remained at a discount all through the month.

THE CONTINENTAL AND OTHER FOREIGN EXCHANGES.

The course of French exchange has already been outlined in the remarks above. It was weak here and it was weak at London with respect to Paris. The main reason for this appeared to be the diverting of short-term investments from Paris to London as a result of the maintenance of high open market discounts in London, this constituting an attraction for such short-term investments. Gold flowed here, it has already been stated, in large volume, and the belief of bankers at the end of the month was that with the rise in the sterling rate here on London a gold movement from Paris to London was momentarily in prospect. The gold exports to the United States were the first since February 1927 and the first transfer since the exchange stabilization plan was inaugurated by France in June 1928. Cable transfers at New York on Paris steadily declined during the month, from 3.91⅜ April 1 to 3.90⅞ April 30. A temporary reduction in the cost of shipping gold from France to New York facilitated the export movement to the United States, but after April 25 the freight rate reverted to the earlier level, and yet Franch exchange here manifested renewed weakness. The Bank of France in its return for the week ending April 4 showed a decrease of 19,917,951 francs, the first decrease since April 12 1930, but in the week ending April 11 there was again an increase in amount of 10,775,297 francs, followed, however, by a decrease of 9,004.844 francs in the week ending April 18 and of 482,349,115 francs in the week ending April 25, but with an increase again of 2,000,000 francs in the week ending May 2.

There were no special features in the course of the German reichsmark, though it is to be remarked that a growing feeling of confidence in Germany's future is now in evidence, in direct contrast to the feeling of alarm which prevailed last autumn during the political difficulties of the Government growing out of the unexpected results of the German elections. There were no very important fluctuations in German exchange at this point during the month, the mark following the general course of the European exchanges in showing a downward tendency the first half of April and recovery the last half. On April 1 sales of cable transfers on Berlin were recorded at 23.81½@23.82; from this there was a decline to 23.80½@23,81 April 10; this rate again prevailed on April 14, and still again on April 20, but thereafter the trend was upward, with sales on April 28 at 23.82½@23.82¾, with the rate April 20 at 23.81⅝@23.82. The Bank of Germany, in its statement for the first quarter of April recorded 20,241,000 marks gain in gold, and showed 1,189,000 marks further gain in the second quarter, and 2,672,000 marks gain in the third quarter and 20,899,000 marks in the final quarter of the month. There were no special developments regarding the Italian lira. The fluctuations in the lira were extremely narrow, cable transfers on Italy being quoted on April 30 at 5.23⅝@5.23¾ against 5.23 13/16 on April 1.

In rates on the Continental centers of the countries which remained neutral during the war, the overshadowing feature was of course the slump in the Spanish peseta as a result of the revolutionary uprising in that country and the establishment of a republican form of government. During

the first 11 days of April the peseta most of the time commanded 11.00c. and above, and it was then supposed that the Spanish unit would shortly be stabilized at around 12c. as a result of the establishment of the international stabilization credit for $60,000,000 towards the end of March in favor of the Bank of Spain under guaranty of the Spanish Treasury. But the Spanish municipal elections on Sunday, April 12, with the overwhelming success of the republican candidates, changed all this and, accordingly, on Monday, April 13, cable transfers on Spain dropped to 10.27c., and on Tuesday, with the flight of King Alfonso and the royal family, the peseta fell to 9.93c. One of the first steps of the new Government was to rescind the $60,000,000 international credit already mentioned. Cable advices by the Associated Press from Madrid, April 19, stated that announcement of the cancellation had been embodied in a laconic note issued at the end of a Cabinet meeting after midnight. The official announcement simply said: "The Ministry of Finance has been carefully studying the problem of the Morgan credit loan. As circumstances are favorable for rescinding the contract, the Cabinet has decided to proceed to this end." Before they came into power, republican leaders campaigned against the credit as illegal, asserting that all foreign loans must be approved by Parliament and that the Aznar Government never convoked parliament. Minister of Finance Prieto was quoted as saying: "Even before we came into power we were determined that the Morgan loan be terminated. In our municipal campaign we concentrated our attack against it and at that very moment our present Minister of Justice was preparing to file a suit against the Aznar Government, contending that the loan was illegal and now that we have examined the state of the Spanish Treasury we are more eager than ever to terminate the contract. The condition of the Treasury is so good that it needs no such loan to bolster it." Associated Press advices from Paris April 21 in the New York "Times" said however that Indalecio Prieto, Spanish Finance Minister, was quoted in the financial newspaper that the loan was illegal and now that we have examined "L'Information" as saying that the initiative in the cancellation of the $60,000,000 foreign credit came both from the banks and from the new Republican Government in Spain. "The managers of the Morgan bank and of the French banks concerned," the newspaper quoted him as saying, "suggested in the most courteous manner that the arrangement be annulled, and we had the same desire."

The latter part of April the peseta showed marked recovery, due partly to the cessation of scare selling, but mainly to cable dispatches stating that the new Government would recognize all of Spain's financial obligations, notwithstanding rumors to the contrary, and due likewise to the fact that both the Spanish Treasury and the Bank of Spain seemed to be in a really strong condition. On April 30 cable transfers on Spain sold as high as 10.57@10.60. The Dutch guilder was strong throughout the month and on April 30 cable transfers on Amsterdam were quoted at 40.22@40.22½ against 40.08¼@40.08⅜. Dutch bankers stated that the guilder had previously been depressed by purchases of bonds in foreign markets, but that this movement had now come to an end. At the same time money rates in Amsterdam kept steadily growing firmer. The private discount rate advanced to 1⅜% and the buying rate for prime guilder acceptances moved up to 1⅞%. The upward movement began in the middle of March, when rates were 1% and 1⅛%. The Scandinavian exchanges, after early weakness due to investments abroad, the latter part of the month also moved upward, largely in sympathy with the course of sterling exchange. The Danish crown on cable transfers was 26.77½@26.78 April 30 against 26.75@26.75¼ April 1; the Swedish crown on cable transfers was 26.81@26.81½ April 30, against 26.77 April 1, and the Norwegian crown 26.77½@26.78 April 30 against 26.75¼@26.75½ April 1.

The South American exchanges in the case of Brazil, Argentina, Uruguay and Peru all showed decided weakness. The Argentine peso on cable transfers dropped from 34¾@34.80 April 1 to 31.30@32.00 April 27, and was 32¼@32.40 April 30. The Brazilian milreis as against 7.55 for cable transfers at the beginning of April, at one time was down to 7.10 and closed April 30 at 7.25. The Uruguayan peso for checks was down to 65.27@66 April 30, against 71.62@71¾ April 1, and the Peruvian sol for checks dropped from 28.45 April 1 to 27.40 April 20 and was 27.90 April 30. There were causes for the weakness in all these cases. Argentine paper pesos broke sharply on April 16 from 34¾ for cable transfers to 33.00. The slump in the exchange rate and in the quotations for Argentine bonds was the result of two causes. News was flashed that the more radical elements had gained control in the recent elections, bringing on a cabinet crisis and that the Bank of the Nation had withdrawn support of exchange. Buenos Aires dispatches stated that gold would continue to be shipped for the service of the government debt, but not for other purposes. Including current shipments the total gold shipped by the Bank of the Nation from the holdings of the Conversion Office since the revolution amounted approximately to $42,000,000. The gold in the Caja de Conversion accordingly was down to $383,725,000, as compared with $425,774,000 at the end of December. The Bank regarded this sacrifice as no longer justified. The Bank issued the following statement: "The Bank of the Nation, in the face of an excessive decline in the face value of Argentine currency which threatened incalculable losses to importers, obtained from the Government authorization to use the gold reserves of the Caja de Conversion to satisfy the demand for drafts. The Bank thus brought about pronounced improvement in the value of our currency which has been maintained to date, permitting importers and others who had to make remittences abroad to make them at a favorable rate of exchange. As the reasons which induced the Bank to assume this course have disappeared, and as this artificial valorization is prejudicing the sale of the exportable surplus of our products and is likely to foment excessive speculation the Bank has resolved to let the exchange market assume its natural level, subject to renewal of control measures whenever circumstances warrant." A rediscount system was inaugurated by the Bank of the Nation as authorized by the provisional government in a decree issued on April 25 in response to insistent appeals from banks and business organizations. The decree authorizes the Bank of the Nation to rediscount commercial paper with the Caja de Conversion (gold conversion office) up to 200,000,000 paper pesos ($84,920,000 at par). The gold conversion office is to issue paper currency against paper so discounted, and the government bank will in turn rediscount the paper of private banks. Paper currency to the total of 90,000,000 pesos ($38,214,000) is also to be issued against gold which has been deposited in Argentine legations abroad, and it is expected that this total of 290,000,000 pesos ($123,134,000) will amply take care of the country's currency requirements. The Argentine gold stock as of April 25 1931, including gold in the legations abroad, was reported as 378,566,985 gold pesos, or 74.5% of the entire paper circulation. In a statement explaining the rediscount decree the Finance Minister pointed out that the issuance of the entire amount of 200,000,000 pesos which had been fixed as the limit for rediscount would reduce the gold reserve to 64.1%, which would still be much in excess of the 40% reserve required by Argentine law. Foreign bankers specializing in foreign exchange seem to be of the opinion that Argentina's gold reserves could safely be reduced to 50% without endangering the currency. The decree authorizing the rediscount of commercial paper states that the currency has been unusually restricted by the recent export of gold to control the exchange rate.

The par value of the gold sol, Peru's monetary unit, was fixed at 28 cents United States currency by a Peruvian decree law to become effective May 18 1931.

The revaluation of the sol will result it was stated in a surplus of 22,350,000 soles, which will accrue to the reserve bank, the Government receiving the equivalent in class C shares of a new, larger and more effective central reserve bank created by another decree which was to be published on April 20. From the New York "Times" of April 23 we quote the following from Lima, Peru, April 22:

> Last Saturday (April 18) Dr. Edwin W. Kemmerer of Princeton University, recommended fixing the valuation of the Peruvian sol at 28 cents in United States gold, instead of 40 cents, the figure at which the late Leguia administration endeavored to peg it last February.
>
> A few hours later the Provisional Government had promulgated the Kemmerer recommendation into a National law. Actually, the recommendation fixed the sol at the value around which it has been fluctuating in recent months. It merely ratified an accomplished fact, but large sections of the community, headed by importers who had hopes of the sol returning to a higher value, declare that Dr. Kemmerer has "sold out" to large producers of cotton, sugar and oil, who produce on low currency and sell abroad in dollars.
>
> Generally, however the impartiality of the Kemmerer Commission is recognized, and action on its recommendations is expected to have a stabilizing effect on the political and commercial situation.

The stabilization report is only one of eleven made by the Commission. A second report, recommending the establishment of central reserve bank on a broader and more ample basis than the existing reserve bank, was made a law Sunday.

The mission sailed for home to-day. In its three-month visit in Peru there have been four different heads in the Government Palace.

Weakness in exchange on Brazil was aggravated by the poor state of general business in Brazil. Brazil's gold reserves have been completely exhausted, according to a tabulation of gold holdings appearing in the Federal Reserve "Bulletin." At the end of February 1930 Brazil held $127,000,000 gold. Preliminary estimates for the end of this February show no gold. Under these circumstances milreis are subject to no economic control whatever.

Premier Scullin of the Commonwealth of Australia, announced on April 26 that J. T. Lang, Premier of the State of New South Wales, had advised him that the New South Wales Government would be unable to meet the interest payments due to private bondholders in New York and London within the next few days. The Associated Press accounts from Canberra, in reporting this added that Premier Scullin said that the Commonwealth Government would make the payments.

Exchange on the Far East was more or less irregular, but on the whole showed firmness, the improvement in the price of silver being a contributing factor, though the news which came on April 30 that a revolt had begun against the Nanking Nationalist Government and that the southern province of Kwangtung had set up a separate government occasioned sime slight weakening. Silver in the early part of April was again on a downward course, the price per ounce in London on April 8 being quoted at 12⅝ pence; from this however there was an advance to 13⅝ pence April 23 with the quotation April 30 13 3-16 pence. The course of exchange rates on the silver using countries ran closely parallel to these variations in the price of silver. The Hong-Kong dollar for checks as against 24⅜ April 2 was quoted at 25 April 18 and 24⅝@24⅝ April 30. The tael on Shangahai moved up from 31⅛ April 2 to 32 April 18, and was 30⅞@31⅛ April 30. The Japanese yen held very steady throughout the month, the rate for checks April 30 being 49.34@49½, precisely the same as on April 1.

RATES OF EXCHANGE ON LONDON IN POUNDS STERLING.

Apr.	*Bankers Bills.* Sight.	*Bankers Bills.* Cable Transfers.	*Commercial Bills.* Sight.	*Commercial Bills.* Sixty Days.	*Commercial Bills.* Ninety Days.	*Documents for Payment* Sixty Days.	*Seven-Day Grain.*
1	4.85⅜ a4.85⅞	4.86⅛ a4.86	4.85⅝ a4.85¹¹⁄₁₆	4.83¼ a4.83⅜	4.82¼	4.82¼ a4.83⅜	4.85¼
2	4.85¹¹⁄₁₆a4.85¹⁵⁄₁₆	4.86¼ a4.86	4.85¹¹⁄₁₆a4.86	4.83¼ a4.83⅜	4.82¼	4.82¼ a4.83⅜	4.85¼
3	4.85¹¹⁄₁₆a4.85¹⁵⁄₁₆	4.86¼ a4.86	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼	4.82¼ a4.83⅜	4.85¼
4	4.85¹¹⁄₁₆a4.85¹⁵⁄₁₆	4.86¼ a4.85¾	4.85⅝ a4.85⅞	4.83¼ a4.83⅜	4.82¼	4.82¼ a 4.83⅜	4.85¼
5	SUN	DAY	SUN	DAY			
6	4.85⅛a4.85⅜	4.85¹¹⁄₁₆a4.85¾	4.85⅛ a4.85⅜	4.83¼ a4.83⅜	4.82⅛a4.82¼	4.82⅛ a4.82¼	4.85⅛
7	4.85⅛a4.85⅜	4.85⅝a4.85¹³⁄₃₂	4.85⅛ a4.85⅜	4.83¼ a4.83⅜	4.82⅛a4.82¼	4.82⅛ a4.82¼	4.85⅛
8	4.85⅛a4.85⅜	4.85¹¹⁄₁₆a4.85¾	4.85⅛ a4.85⅜	4.83¼ a4.83⅜	4.82⅛a4.82¼	4.82⅛ a4.82¼	4.85⅛
9	4.85⅛a4.85⅜	4.85¹¹⁄₁₆a4.85¾	4.85⅛ a4.85⅜	4.83¼ a4.83⅜	4.82⅛a4.82¼	4.82⅛ a 4.83⅛	4.85⅛
10	4.85⅛a4.85⅜	4.85¹¹⁄₁₆a4.85¾	4.85⅛ a4.85⅜	4.83¼ a4.83⅜	4.82⅛a4.82¼	4.82⅛ a4.82¼	4.85⅛
11	4.85⅛a4.85⅜	4.85¹¹⁄₁₆a4.85¾	4.85⅛ a4.85⅜	4.83¼ a4.83⅜	4.82⅛a4.82¼	4.82⅛ a4.82¼	4.85⅛
12	SUN	DAY	SUNDAY				
13	4.85⅛a4.85⅜	4.85¹¹⁄₁₆a4.85¾	4.85⅛ a4.85⅜	4.83¼ a4.83⅜	4.82⅛a4.82¼	4.82⅛ a4.82¼	4.85⅛
14	4.85⅛a4.85⅜	4.85¹¹⁄₁₆a4.85¾	4.85⅛ a4.85⅜	4.83¼ a4.83⅜	4.82⅛a4.82¼	4.82⅛ a4.82¼	4.85⅛
15	4.85⅛a4.85⅜	4.85¹¹⁄₁₆a4.85¾	4.85⅛ a4.85⅜	4.83¼ a4.83⅜	4.82⅛a4.82¼	4.82⅛ a4.82¼	4.85⅛
16	4.85⅛a4.85⅜	4.85¹¹⁄₁₆a4.85¾	4.85⅛ a4.85⅜	4.83¼ a4.83⅜	4.82⅛a4.82¼	4.82⅛ a4.82¼	4.85⅛
17	4.85⅛a4.85⅜	4.85¹¹⁄₁₆a4.85¾	4.85⅛ a4.85⅜	4.83¼ a4.83⅜	4.82⅛a4.82¼	4.82⅛ a4.82¼	4.85⅛
18	4.85⅛a4.85⅜	4.85¹¹⁄₁₆a4.85¾	4.85⅛ a4.85⅜	4.83¼ a4.83⅜	4.82⅛a4.82¼	4.82⅛ a4.82¼	4.85⅛
19	SUN	DAY	SUNDAY				
20	4.85⅛a4.85⅜	4.85¹¹⁄₁₆a4.85¾	4.85⅛ a4.85⅜	4.83¼ a4.83⅜	4.82⅛a4.82¼	4.82⅛ a4.82¼	4.85⅛
21	4.85⅛a4.85⅜	4.85¹¹⁄₁₆a4.85¾	4.85⅛ a4.85⅜	4.83¼ a4.83⅜	4.82⅛a4.82¼	4.82⅛ a4.82¼	4.85⅛
22	4.85⅛a4.85⅜	4.85¹¹⁄₁₆a4.85¾	4.85⅛ a4.85⅜	4.83¼ a4.83⅜	4.82⅛a4.82¼	4.82⅛ a4.82¼	4.85⅛
23	4.85⅛a4.85⅜	4.85¹¹⁄₁₆a4.85¾	4.85⅛ a4.85⅜	4.83¼ a4.83⅜	4.82⅛a4.82¼	4.82⅛ a4.82¼	4.85⅛
24	4.85⅛a4.85⅜	4.85¹¹⁄₁₆a4.85¾	4.85⅛ a4.85⅜	4.83¼ a4.83⅜	4.82⅛a4.82¼	4.82⅛ a4.82¼	4.85⅛
25	4.85⅛a4.85⅜	4.85¹¹⁄₁₆a4.85¾	4.85⅛ a4.85⅜	4.83¼ a4.83⅜	4.82⅛a4.82¼	4.82⅛ a4.82¼	4.85⅛
26	SUN	DAY	SUNDAY				
27	4.85⅛a4.85⅜	4.85¹¹⁄₁₆a4.85¾	4.85⅛ a4.85⅜	4.83¼ a4.83⅜	4.82⅛a4.82¼	4.82⅛ a4.82¼	4.85⅛
28	4.85⅛a4.85⅜	4.85¹¹⁄₁₆a4.85¾	4.85⅛ a4.85⅜	4.83¼ a4.83⅜	4.82⅛a4.82¼	4.82⅛ a4.82¼	4.85⅛
29	4.85⅛a4.85⅜	4.85¹¹⁄₁₆a4.85¾	4.85⅛ a4.85⅜	4.83¼ a4.83⅜	4.82⅛a4.82¼	4.82⅛ a4.82¼	4.85⅛
30	4.85⅛a4.85⅜	4.85¹¹⁄₁₆a4.85¾	4.85⅛ a4.85⅜	4.83¼ a4.83⅜	4.82⅛a4.82¼	4.82⅛ a4.82¼	4.85⅛

RATES OF EXCHANGE ON CONTINENTAL CENTERS.

April	Paris *Francs*		Swiss *Francs*		Amsterdam *Guilders*		Antwerp *Belga*		Italian *Lire*		Greek *Drachma*	
	Bankers'		Bankers'		Bankers'		Bankers'		Bankers'		Bankers'	
	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables
1	3.91¹³⁄₁₆a3.91⅝	3.91¹⁵⁄₁₆a3.91¾	19.22¾a.23⅜	19.23¾a.23⅝	40.06¼a.08¼	40.08¼a.08⅝	13.88¼a.89½	13.90¼a.90½	5.23¹⁄₁₆a.23¾	5.23¹³⁄₁₆	1.29¹⁄₁₆a.29¾	1.29⁹⁄₁₆
2	3.91¹³⁄₁₆a3.91¹⁵⁄₁₆	3.91¹⁵⁄₁₆	19.23a19.23¾	19.24a19.24¾	40.07¾a40.08	40.08¾a40.09	13.88½a.90¼	13.90a13.91	5.23¾a.23⁹⁄₁₆	5.23¹¹⁄₁₆	1.29¹⁄₁₆a.29¾	1.29⁹⁄₁₆
3	3.91¹³⁄₁₆a3.91¹⁵⁄₁₆	3.91¹³⁄₃₂a3.91½	19.23a19.23¾	19.24a19.24¾	40.07¾a40.08	40.08¾a40.09	13.88½a.90¼	13.90a13.91	5.23¾a.23⁹⁄₁₆	5.23¹¹⁄₁₆	1.29¹⁄₁₆a.29¾	1.29⁹⁄₁₆
4	3.91¹³⁄₁₆a3.91¹⁵⁄₁₆	3.91¹³⁄₃₂a3.91½	19.22½a.22¾	19.24a19.24¾	40.07 a.07½	40.08¼a40.09	13.90a13.90½	13.91	5.23¼a.23⁹⁄₁₆	5.23⁵⁄₃₂a23¹¹⁄₁₆	1.29¹⁄₁₆a.29¾	1.29⁹⁄₁₆
5	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
6	5.91¼a3.91¹⁵⁄₁₆	3.91¼	19.22½a.23¾	19.24a19.24¼	40.06¼a.07¼	40.08a40.08¼	13.90	13.90½a13.91	5.23⅝a.23⁹⁄₁₆	5.23¹¹⁄₁₆a23⅝	1.29⅛a.29¾	1.29⁹⁄₁₆
7	3.91 a3.91¼	3.91⅛a3.91³⁄₁₆	19.22½a.24¾	19.24a19.25¼	40.07⅛a.08¼	40.09	13.89½	13.90½a.90½	5.23¼a.23⁷⁄₁₆	5.23⅝a.23⅝	1.29¹⁄₁₆a.29¾	1.29⁹⁄₁₆
8	3.91 a3.91¼	3.91⅛a3.91³⁄₁₆	19.24½a.26¾	19.25¼a.26¾	40.08a40.09	40.09½a.09¾	13.90a13.90½	13.91a13.91½	5.23¼a.23⅛	5.23⅝	1.29¹⁄₁₆a.29¾	1.29⁹⁄₁₆
9	3.91 a3.91¼	3.91⅛a3.91¼	19.25a19.25¼	19.25¼a.26½	40.08¼a40.11	40.09¾a.11¼	13.90a13.90¾	13.91a13.91½	5.23¹⁄₁₆a.23⅛	5.23⅞a.23⁹⁄₁₆	1.29¹⁄₁₆a.29¾	1.29⁹⁄₁₆
10	3.90¾a3.91	3.91 a3.91¼	19.24 a19.26	19.25¼a.26½	40.10¼a.11½	40.12 a40.13	13.89a13.90	13.90½a.90¾	5.23¼a.23½	5.23⅛	1.29¼a.29½	1.29⁹⁄₁₆
11	3.90¹³⁄₁₆a3.91	3.91¹⁵⁄₁₆	19.24½a.25¼	19.26	40.10a40.11½	40.11⅝a40.13	13.89a13.90	13.90½a.90¾	5.23⅛a.23⁷⁄₁₆	5.23½	1.29⅝a.29½	1.29⁹⁄₁₆
12	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
13	3.90¹³⁄₁₆a.91¹⁄₁₆	3.91¼	19.25 a19.26	19.26a19.26⅜	40.11½a40.14	40.13a40.15	13.89a13.89½	13.90a13.90½	5.23⅛a.23⅝	5.23⅞a.23⁹⁄₁₆	1.29⅝a.29⅞	1.29⁹⁄₁₆
14	3.91 a3.91⅛	3.91¹³⁄₃₂a3.91¹⁵⁄₁₆	19.24¾a.25¾	19.26¼a.26⅞	40.13a40.14½	40.14a40.14½	13.89½a.89¾	13.90½a13.91	5.23¹⁄₁₆a.23⅛	5.23⅝a.23⅝	1.29⅝a.29⅞	1.29⁹⁄₁₆
15	3.90²³⁄₃₂a .91¹⁄₁₆	3.91 a3.91³⁄₃₂	19.25a19.26¾	19.26½a.26⅝	40.11½a40.13	40.13	13.89a13.89¾	13.90½a.90½	5.23¹⁄₁₆a.23½	5.23¹⁄₁₆a.23¾	1.29⅝a.29½	1.29⁹⁄₁₆
16	3.90²⁹⁄₃₂a3.91	3.91³⁄₃₂a3.91²⁷⁄₃₂	19.25a19.26¼	19.26a19.26½	40.12 a40.13	40.13½a.13¾	13.89a13.89¾	13.90	5.23¹⁄₁₆a.23⅛	5.23¹¹⁄₁₆a23¾	1.29⅝a.29½	1.29⁹⁄₁₆
17	3.90¼a3.91	3.91	19.24¾a.25¾	19.25½a.26¼	40.13 a40.14	40.14¼a40.15	13.88½a.89¾	13.90a13.90½	5.23⅛a.23⁷⁄₁₆	5.23¹¹⁄₁₆a23¾	1.29⅝a.29½	1.29⁹⁄₁₆
18	3.90¼a3.91	3.91	19.24¼a.25¼	19.25¾a19.26	40.13¼a.14½	40.14¾a.15¾	13.88½a.89¾	13.90a13.90½	5.23⅛a.23⁷⁄₁₆	5.23¹¹⁄₁₆a23¾	1.29⅝a.29½	1.29⁹⁄₁₆
19	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
20	3.90¼a3.91	3.90³²a3.91	19.24½a.25¾	19.25¾a19.26	40.15a40.16¾	40.16a40.16⅞	13.88½a.89½	13.90a13.90½	5.23¹⁄₁₆a.23⅛	5.23¹¹⁄₁₆	1.29⅞a.29⅞	1.29⁹⁄₁₆
21	3.90¼a3.91	3.90³²a3.91	19.24½a.25½	19.26	40.15¾a.16½	40.16½a40.18	13.88½a.89¾	13.90a13.90½	5.23⅜a.23⅝	5.23⅜	1.29⅞a.29⅞	1.29⁹⁄₁₆
22	3.90¼a3.91	3.91 a3.91¹⁵⁄₁₆	19.25a19.26	19.26⅜a.26½	40.15¾a.16½	40.16½a.16½	13.89a13.89¾	13.90¼	5.23⅜a.23⅝	5.23¹¹⁄₁₆a23¾	1.29 a.29⅜	1.29⁹⁄₁₆
23	3.90¹³⁄₁₆a3.91	2.91¹³⁄₁₆	19.25a19.26½	19.26½a19.27	40.15¾a.17½	40.17¼a40.19	13.89¾a13.90	13.90½a13.91	5.23⅜a.23⅞	5.23¾	1.29⅛a.29⅜	1.29⅝
24	3.90⅜a3.91	3.91 a3.91¹⁵⁄₁₆	19.26a19.26¾	19.26¾a.27¼	40.17¼a.18¾	40.19a40.19½	13.89¾a13.90	13.90½a13.91	5.23⅛a.23⅝	5.23¹⁄₁₆	1.29⅛a.29⅜	1.29⅝
25	3.90⅜a3.91	3.91 a3.91³²⁄₃₂	19.25a19.26½	19.26½a19.27	40.17 a40.18	40.18½a.19¼	13.88¼a.89¾	13.90½	5.23⅛a.23⅝	5.23¹⁄₁₆	1.29⅛a.29⅜	1.29⅝
26	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
27	3.90⅜a3.91	3.91	19.25¼a19.27	19.27a19.27½	40.18a40.20½	40.19a40.21¼	13.90a13.90⅜	13.91½	5.23¹⁄₁₆a.23¾	5.23¹¹⁄₁₆a23¾	1.29⅞a.29¾	1.29⅝
28	3.90⅜a .90¹⁵⁄₁₆	3.90¹⁵⁄₁₆a3.91	19.25½a.26⅜	19.26½a19.27	40.18½a40.20	40.20a40.20½	13.90½a.91¼	13.92	5.23²³⁄₃₂a.23⁹⁄₁₆	5.23¹⁹⁄₃₂a23¾	1.29½a.29¾	1.29¹¹⁄₁₆
29	3.90¹³⁄₁₆a.90¹⁵⁄₁₆	3.90¼a .90¹⁵⁄₁₆	1.925a19.26	19.26⅛	40.18¼a40.19	40.20a40.20½	13.90a13.90⅜	13.91½	5.23¹⁄₁₆a.23½	5.23⅝a.23⅝	1.29½a.29¾	1.29¹¹⁄₁₆
30	3.90¹³⁄₁₆a.90¹⁵⁄₁₆	3.90¾a .90¹⁵⁄₁₆	19.25a19.26½	19.26¾a19.27	40.20¼a.21¼	40.22a40.22½	13.90a13.90¾	13.91½	5.23¼a.23⁹⁄₁₆	5.23⅝a.23¾	1.29½a.29¾	1.29¹¹⁄₁₆

April	Denmark *Kroner*		Sweden *Kronor*		Norway *Kroner*		Berlin *Reichsmarks*		Vienna *Schilling*		Spanish *Pesetas*	
	Bankers'		Kronor		Kroner		Bankers'		Bankers'		Bankers'	
	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables
1	26.73¾a.74	26.75a.75¼	26.75a26.76	26.77	26.73¾a.74½	26.75¼a.75½	23.80a23.82	23.81½a23.82	14.05¼	.06¼a14⅛	10.91a10.98	10.94½a10.98
2	26.73¾a.74	26.75a.75¼	26.76¼a.77	26.78	26.74½a76.75	26.76	23.79½a23.81	23.81	14.06	14.07a14⅛	10.97a11.00	10.98a11.00
3	26.73¾a.74	26.75a.75¼	26.76a.76½	26.77a26.78	26.74½a26.75	26.75½a26.76	23.79½a23.81	23.81	14.06	14.07a14⅛	10.97a11.03	10.98a11.03
4	26.73¾a.74	26.75a.75¼	26.76a.76½	26.77a26.78	26.73a26.74½	26.74¼a.75½	23.80a23.80½	23.80¾a.81½	14.06	14.07a14⅛	11.00a11.04	11.01a11.04
5	SUN	DAY	SUN	DAY		SUN	DAY	SUN	DAY	SUN	DAY	
6	26.74a.74½	26.75½	26.76a.76½	26.77½	26.74¼a.75½	26.76a26.76½	23.79½a.80½	23.81	14.06	14.07a14⅛	11.00a11.04	11.01a11.04
7	.73½a.74½	26.75a.75½	26.75½a.76	26.77	26.74a26.75	26.75½a.76½	.79½a23.81	23.81a23.81½	14.06	14.07a14⅛	11.01a11.04	11.02a11.04
8	26.74	26.75	26.76a.76½	26.77a.77½	26.74½a26.75	26.75½a26.76	23.80a23.81¾	23.81½a.82½	14.06	14.07a14⅛	10.98a11.03	10.98½a11.03
9	26.74	26.75	26.76a.76¾	.77¼a.77½	26.74½a26.75	26.76	23.80a23.82	23.81½a23.82	14.06	14.07a14⅛	11.00a11.06	11.02a11.06
10	26.73½a.74	26.75	26.76a.76½	26.77a.77½	26.74a26.75	26.75½a26.76	23.79a23.81	23.80½a23.81	14.06	14.07a14⅛	11.06¼a11.10	11.07½a11.10
11	26.73½a.74	26.75a26.76	.75½a.76½	26.77a.77½	26.74a26.75	26.75½a26.76	23.79½a.80½	23.81	14.05½	.06½a14⅛	11.05a11.09	11.07a11.09
12	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
13	26.73a.73½	26.74a.74½	26.75a.75½	26.76a.76½	26.74a26.74½	26.75a26.75½	23.80a23.80¾	23.80¾a23.81	14.05½	.06½a14⅛	10.26½a10.48	10.27a10.48
14	.72½a.73¾	26.74a.74¾	26.74½a.76	26.76a26.77	26.73a26.73½	26.74½	23.79a23.81	23.80½a23.81	14.05¼	.06¼a14⅛	9.92½a10.05	9.93a10.05
15	.72½a.73½	26.74a.74½	26.75a26.76	26.76½a.77	26.73a26.73½	26.74½	23.80a23.81½	23.81½a.81½	14.05¼	.06¼a14⅛	10.31½a10.55	10.32a10.55
16	26.73a.73½	26.74½	26.75½a.76	26.77	26.73a26.73½	26.74½	23.79½a.81½	23.81a23.81¾	14.05¼	.06¼a14⅛	10.06¾a10.27	10.07a10.27
17	.72¼a.73½	26.74a.74½	26.76½a.77	26.78	26.73a26.73½	26.74½	23.79¾a.81½	23.81¼a.81½	14.05¼	.06¼a14⅛	9.94a10.17	9.95a10.17
18	.72¼a.73½	26.74a.74½	26.76½a.77	26.78	26.73a26.73½	26.74½	23.79½a23.81	23.81	14.05¼	.06¼a14⅛	10.17a10.28	10.20a10.28
19	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
20	.72½a.73½	26.74a.74½	26.76½a.77	26.77½a.78	26.73a26.73½	26.74a26.74½	23.79¼a.79½	23.80½a23.81	14.06	14.07	9.75a 9.94	9.77a 9.94
21	26.73a.73½	26.74½	26.77a.77½	26.78½	26.73½a26.74	26.74½a26.75	23.79½a.81½	23.81a23.81¾	14.05¼	.06¼a14.07	9.92a10.08	9.95½a10.08
22	.73½a.74½	26.75a26.76	.76¾a.77½	26.78½	26.73½a.74½	26.75a26.75½	23.80½a.81½	23.81½a23.82	14.05	14.06a14.07	9.92a10.01	9.94a10.01
23	.74½a.75¾	26.76a.76¾	26.77½a.79	26.79a26.80	26.74a26.75¾	26.76a26.76¾	23.80a23.82½	23.82a23.82¼	14.05	14.06a14.07	9.96a10.05	9.98a10.05
24	26.76	26.77	26.78a26.79	26.79a26.80	26.76	26.77	23.80¾a23.82	23.81⅞a.82½	14.05¼	.06½a14.07	10.02a10.08	10.04a10.08
25	26.75	26.76a.76½	26.77½a.78	26.79	26.74½a26.75	26.76a26.76½	23.80a23.81½	23.81½a.81¾	14.06	14.07	9.96½a10.06	9.98a10.06
26	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
27	26.75a.76½	.76¼a.77¼	26.77½a.79	26.79a.80⅛	26.75a26.76¼	26.76¼a.77½	23.80½a23.82	23.82a23.82¼	14.06	14.07	10.07a10.14	10.09a10.14
28	26.76a26.77	26.77¼a.78	.79½a.79¾	26.80¾a.81	26.76a26.77	26.77½a26.78	23.81a23.82½	23.82½a.82¾	14.06	14.07	10.21a10.34	10.25a10.34
29	.75¼a.76¼	26.77a.77½	26.78½a.79	26.80	26.75½a.76½	26.77a26.77½	23.80a23.81½	23.81¼a.81¾	14.06	14.07	10.33a10.54	10.41a10.54
30	26.76a26.77	26.77¼a.78	26.80	26.81a.81½	26.76a26.77	26.77½a26.78	23.80½a.81¾	23.81⅝a23.82	14.06¼	14.07a.07¼	10.56a10.60	10.57a10.60

RATES OF EXCHANGE ON OTHER CENTRES.

April	Canada *Dollar*	Czecho-slovaki, *Kronen*	Bucharest *Lei*	Polish *Zloty*	Hungary *Pengo*	Serbia *Dinar*	Bul-garia *Lei*	Finnish *Markka*	Argentina *Peso*		Brazil *Milreis*	
	Checks	*Checks*	*Checks*	*Checks*	*Checks*	*Cables*	*Checks*	*Checks*	*Checks*	*Cables*	*Checks*	*Cables*
1	$\frac{3}{64}$% discount	2.96⅛a2.96⅞	.59⅜	11.20	17.43	1.75⅞a1.76	.72¾	2.51⅝a2.52	34 11/16 a34.75	34¾ a34.80	7.45	7.50a7.55
2	$\frac{1}{32}$% discount	2.96⅛a2.96 7/16	.59⅜	11.20	17.43	1.75⅞a1.76	.72¾	2.51⅝a2.52	34 11/16 a34.73	34¾ a34.80	7.45	7.50a7.55
3	$\frac{3}{64}$% discount	2.96⅛a2.96 7/16	.59⅜	11.20	17.43	1.75⅞a1.76	.72¾	2.51⅝a2.52	34.68a34 11/16	34.75	7.45	7.50
4	$\frac{1}{32}$% discount	2.96⅛a2.96 7/16	.59⅜	11.20	17.43	1.75⅞a1.76	.72¾	2.51⅝a2.52	34.68a34 11/16	34.75	7.45	7.50
5						SUNDAY						
6	$\frac{1}{32}$% discount	2.96⅛a2.96 7/16	.59⅜	11.20	17.43	1.75⅞a1.76	.72¾	2.51⅝a2.52	34.68a34 11/16	34.75	7.45	7.50
7	$\frac{1}{32}$% discount	3.96 1/16a2.96⅜	.59⅜	11.20	17.43	1.75⅞a1.76	.72¾	2.51⅝a2.52	34.68a34 11/16	34.75	7.35	7.40a7.50
8	$\frac{1}{128}$ $\frac{3}{64}$% disct.	2.96 a2.96⅜	.59¼	11.20	17.43	1.75⅝a1.76	.72¾	2.51⅝a2.52	34 11/16 a34.73	34¾ a34.80	7.30	7.35a7.45
9	$\frac{1}{32}$% discount	2.96 a2.96⅜	.59⅜	11.20	17.43	1.75¾a1.76	.72¾	2.51⅝a2.52	34 11/16 a34.73	34¾ a34.80	7.35	7.30a7.40
10	$\frac{3}{64}$% discount	2.96⅛a2.96 5/16	.59⅜	11.20	17.43	1.75¾a1.76	.72¾	2.51⅝a2.52	34 11/16 a34.73	34¾ a34.80	7.35	7.40
11	$\frac{3}{64}$% discount	2.96 a2.96 5/16	.59¼	11.20	17.43	1.75¾a1.76	.72¾	2.51⅝a2.52	34 11/16 a34.73	34¾ a34.80	7.35	7.40
12						SUNDAY						
13	$\frac{3}{64}$ $\frac{1}{32}$% disct.	2.96 a2.96 5/16	.59¼	11.20	17.43	1.75¾a1.76	.72¾	2.51⅝a2.52	34.58a34 11/16	34.65a34¾	7.30	7.30a7.35
14	$\frac{3}{64}$% discount	2.96 a2.96 5/16	.59¼	11.20	17.43	1.75¾a1.76	.72¾	2.51⅝a2.52	34.58a34 11/16	34.65a34¾	7.30	7.30a7.35
15	$\frac{1}{16}$ $\frac{1}{32}$ $\frac{3}{64}$% disct.	2.96 a2.96 5/16	.59¼	11.20	17.43	1.75¾a1.76	.72¾	2.51⅝a2.52	34 11/16 a34.73	34¾ a34.80	7.30	7.30a7.35
16	$\frac{1}{16}$% discount	2.96 a2.96¼	.59¼	11.20	17.43	1.76	.72¾	2.51⅝a2.52	32 15/16 a33.13	33.00a33.20	7.20	7.25
17	$\frac{1}{16}$% discount	2.96 a2.96 5/16	.59¼	11.20	17.43	1.75¾a1.75⅞	.72¾	2.51⅝a2.52	32.98a33 1/16	33.05a33¼	7.20	7.25
18	$\frac{1}{16}$% discount	2.96 a2.96 5/16	.59¼	11.20	17.43	1.75¾a1.75⅞	.72¾	2.51⅝a2.52	32.93a33 1/16	33.00a33¼	7.20	7.10a7.25
19						SUNDAY						
20	$\frac{1}{16}$% discount	2.96 a2.96¼	.59¼	11.20	17.43	1.75¾a1.75⅞	.72¾	2.51⅝a2.52	32.93a33 1/16	33.00a33¼	7.20	7.10a7.25
21	$\frac{3}{64}$% discount	2.96 a2.96¼	.59¼	11.20	17.43	1.75¾a1.75⅞	.72¾	2.51⅝a2.52	33 1/16 a33.33	33¼ a33.40	7.20	7.10a7.25
22	$\frac{1}{16}$% discount	2.96 a2.96¼	.59¼	11.20	17.43	1.75¾a1.75⅞	.72¾	2.51⅝a2.52	32.73a32 15/16	32.80a33.00	7.20	7.10a7.25
23	$\frac{1}{16}$ $\frac{1}{32}$ $\frac{1}{128}$% disct.	2.96 a2.96¼	.59¼	11.20	17.43	1.75¾a1.75⅞	.72¾	2.51⅝a2.52	32.33a32 15/16	32.40a33.00	7.35	7.10a7.40
24	$\frac{1}{16}$% discount	2.96 a2.96⅜	.59¼	11.20	17.43	1.75¾a1.76	.72¾	2.51⅝a2.52	32.48a32 1/16	32.55a32¾	7.45	7.20a7.50
25	$\frac{1}{16}$% discount	2.96 a2.96⅜	.59¼	11.20	17.43½	1.75¾a1.76	.72¾	2.51⅝a2.52	31 15/16a32.08	32.00a32.15	7.45	7.50a7.60
26						SUNDAY						
27	$\frac{3}{64}$% discount	2.96 a2.96⅜	.59¼	11.20	17.43½	1.75⅞a1.76	.72¾	2.51⅝a2.52	31.23a31 15/16	31.30a32.00	7.55	7.60
28	$\frac{3}{64}$% discount	2.96 a2.96 5/16	.59¼	11.20	17.43½	1.75⅞a1.76	.72¾	2.51⅝a2.52	31.63a32 1/16	31.70a32½	7.45	7.50a7.60
29	$\frac{1}{32}$ $\frac{3}{128}$% disct.	2.96 a2.96 5/16	.59¼	11.20	17.43¼	1.75⅞a1.76	.72¾	2.51⅝a2.52	32 1/16a32.55	32.48a32.60	7.45	7.30a7.50
30	$\frac{1}{32}$% discount	2.96 a2.96 5/16	.59¼	11.20	17.43½	1.75⅞a1.76	.72¾	2.51⅝a2.52	32 1/16 a32.33	32¼ a32.40	7.20	7.25

April	Bolivia *Boliviano*	Colom-bia *Dollar*	Ecua-dor *Sucre*	Uruguay *Peso*	Venezuela *Bolivar*	Chile *Peso*	Peru *Sol*	Por-tugal *Escudo*	Hong-Kong *Dollar*	Shang-hai *Tael*	Yoko-hama *Yen*	Manila *Peso*	Singa-pore *Dollar*	Bombay *Rupee*	Java *Guilder*
	Checks	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*
1	35.97	96.62	20.00	71.62a71¾	16.94	12.04a12 1/16	28.45	4.49	24⅝ a24 15/16	31⅜	49.34a49⅜	49 9/16 a49⅝	56 5/16 a56 7/16	36⅛ a36¼	40.07a40⅜
2	35.97	96.62	20.00	71.62a71¾	16.94	12.04a12 1/16	28.45	4.49	24⅝a24 15/16	31⅜ a31⅜	49.34a49⅜	49 9/16 a49⅝	56 5/16 a56 7/16	36⅛ a36¼	40.05a40⅜
3	35.50	96.38	20.00	71.62a71¾	16.94	12.04a12 1/16	28.45	4.49	24⅝ a24 11/16	31⅜	49.34a49⅜	49 9/16 a49⅝	56 5/16 a56 7/16	35⅛ a36¼	40.05a40⅜
4	35.50	96.38	20.00	71.62a71¾	16.67	12.04a12 1/16	28.45	4.49	24⅝ a24 11/16	31⅜	49.34a49⅜	49 9/16 a49⅝	56 5/16 a56 7/16	36⅛ a36¼	40.05a40⅜
5							SUNDAY								
6	35.50	96.38	20.00	71.62a71¾	16.67	12.04a12 1/16	28.45	4.49	24¼ a24 11/16	31⅜	49.34a49⅜	49 5/16 a49⅞	56 5/16 a56 7/16	36⅛ a36¼	40.05a40⅜
7	35.50	96.38	20.00	71¼a71.77	16.67	12.04a12 1/16	28.35	4.40	24⅛ a24 7/16	30⅝ a30⅝	49.34a49⅛	49 5/16 a49⅞	56 5/16 a56 7/16	36⅛ a35¾	40.05a40⅜
8	35.50	96.38	20.00	69¾a70.47	16.67	12.03a12 1/16	28.35	4.49	24¼ a24 5/16	30⅝ a30⅜	49.34a49⅛	49 11/16a49⅞	56 5/16 a56 7/16	36.16a36¼	40.05a40⅜
9	35.50	96.38	20.00	69.62a70¾	16.67	12.03a12 1/16	28.40	4.49	24⅝ a24 11/16	31¼ a31⅜	49.34a49⅛	49⅝ a49⅞	56⅛ a56 7/16	36.16a36¼	40.05a40⅜
10	35.97	96.62	20.00	68.62a68¾	16.67	12.03a12 1/16	28.40	4.49	24½ a24 13/16	31⅜ a31⅝	49.34a49⅛	49⅝ a49⅞	56⅛ a56 7/16	36.16a36¼	40.05a40⅜
11	35.97	96.62	20.00	68.07a68¾	16.67	12.03a12 1/16	28.10	4.49	24⅝ a24 13/16	31⅛	49.34a49⅛	49⅝ a49⅞	56⅛ a56 7/16	36.16a36¼	40.05a40⅜
12							SUNDAY								
13	35.97	96.62	20.00	67¾a68.07	16.67	12.03a12 1/16	27.95	4.49	24⅝ a24 11/16	31¼ a31½	49.34a49⅛	49⅝ a49⅞	56⅛ a56 7/16	36.13a36¼	40.08a40⅜
14	35.97	96.62	20.00	66¼a67.47	16.67	12.04a12 1/16	27.50	4.49	24½ a24 11/16	31¼ a31⅜	49.34a49⅛	49⅝ a49⅞	56⅛ a56 7/16	36.13a36¼	40.07¼a40⅜
15	35.97	96.62	20.00	64.37a66¾	16.67	12.03a12 1/16	27.80	4.49	24½ a24 11/16	31½	49.34a49½	49⅝ a49⅞	56⅛ a56 7/16	36.13a36¼	40.06¼a40⅜
16	35.97	96.62	20.00	65.37a65¾	16.67	12.03a12 1/16	27.65	4.49	24⅝ a24 11/16	31⅝	49.34a49½	49⅝ a49⅞	56⅛ a56 7/16	36.12a36¼	40.09a40⅜
17	36.10	96.62	20.00	65.37a65¾	16.67	12.03a12 1/16	27.65	4.49	24⅝ a24 13/16	31⅝	49.34a49½	49⅝ a49⅞	56⅛ a56 7/16	36.12a36¼	40.09a40⅜
18	36.10	96.62	20.00	65.33a66¾	16.67	12.04a12 1/16	27.55	4.49	24 13/16a25	32	49.34a49½	49⅝ a49⅞	56⅛ a56 7/16	36.13a36¼	40.09a40⅜
19							SUNDAY								
20	36.10	96.62	20.00	65.37a66¾	16.67	12.04a12 1/16	27.40	4.49	24⅝ a24 13/16	31⅝ a31 13/16	49.34a49½	49⅝ a49⅞	56⅛ a56 7/16	36.13a36¼	40.09a40⅜
21	36.10	96.62	20.00	64¾a66.17	16.67	12.04a12 1/16	27.80	4.49	24⅝ a24 13/16	31⅜ a31 11/16	49.35a49½	49⅝ a49⅞	56⅛ a56 7/16	36.13a36¼	40.09a40⅜
22	36.10	96.62	20.00	64¾a66.37	16.67	12.05a12 1/16	27.85	4.49	24⅝ a24 9/16	31⅜ a31¼	49.35a49½	49⅝ a49⅞	56⅛ a56 7/16	36.13a36¼	40.10a40⅜
23	36.10	96.62	20.00	65¾a66.37	16.67	12.05a12 1/16	27.90	4.49	24⅝ a24 11/16	31⅜ a31⅝	49.35a49½	49⅝ a49⅞	56⅛ a56 7/16	36.10a36¼	40.12½a3⅛
24	36.23	96.62	20.00	65½a66.37	16.67	12.05a12 1/16	27.90	4.49	24⅝ a24 11/16	31¼ a31⅜	49.34a49½	49⅝ a49⅞	56⅛ a56 7/16	36.10a36¼	40.12½a3⅛
25	36.23	96.62	20.00	65½a66.37	16.67	12.01a12 1/16	27.95	4.49	24½ a24¾	31⅜ a31½	49.34a49½	49⅝ a49⅞	56⅛ a56 7/16	36.10a36¼	40.13a40⅜
26							SUNDAY								
27	36.23	96.62	20.00	65½a66.37	16.67	12.04a12 1/16	27.95	4.49	24⅝ a24 11/16	31⅝ a31¾	49.34a49½	49⅝ a49⅞	56⅛ a56 7/16	36.10a36¼	40.13a40⅜
28	36.23	96.62	20.00	65.27a66	16.67	12.04a12⅛	27.90	4.49	24½ a24 13/16	31⅜ a31 9/16	49.34a49½	49⅝ a49⅞	56⅛ a56 7/16	36.10a36¼	40.13a40⅜
29	36.23	96.62	20.00	65.27a66	16.67	12.04a12⅛	27.90	4.49	24½ a24 11/16	31 7/16 a31½	49.34a49½	49⅝ a49⅞	56⅛ a56 7/16	36.10a36¼	40.13a40⅜
30	36.23	96.62	20.00	65.27a66	16.67	12.04a12 1/16	27.90	4.49	24⅝ a24⅝	30⅞ a31⅛	49.34a49½	49⅝ a49⅞	56⅛ a56 7/16	36.10a36¼	40.13a40⅜

Statement of the Ownership, Management, &c., required by the Act of Congress of Aug. 24 1912, of Bank & Quotation Record, published monthly at New York, N. Y., for April 1 1931.

State of New York, County of New York, ss.: Before me, a notary public, in and for the State and County aforesaid, personally appeared Jacob Seibert, who having been duly sworn according to law, deposed and says that he is the editor of the Bank & Quotation Record and that the following is, to the best of his knowledge and belief, a true statement of the ownership, management, &c., of the aforesaid publication for the date shown in the above caption, required by the Act of Aug. 24 1912, embodied in Section 411, Postal Laws and Regulations, printed on the reverse of this form, to wit:

(1) That the names and addresses of the publisher, editor, managing editor and business managers are:

Publisher, William B. Dana Company, 25 Spruce St., New York.

Editor, Jacob Seibert, 25 Spruce St., New York

Managing Editor, Jacob Seibert, 25 Spruce St., New York.

Business Manager, William D. Riggs, 25 Spruce St., New York.

(2) That the owner is (If owned by a corporation, its name and address must be stated, and also immediately thereunder the names and addresses of stockholders owning or holding 1% or more of the total amount of stock. If not owned by a corporation, the names and addresses of the individual owners must be given. If owned by a firm, company, or other unincorporated concern, its name and address, as well as those of each individual member, must be given):

Owner, William B. Dana Company, 25 Spruce St., New York.

Stockholders: Jacob Seibert, 25 Spruce St., New York.

(3) That the known bondholders, mortgagees and other security holders owning or holding 1% or more of the total amount of bonds, mortgages or other securities are: (If there are none, so state.) None.

(4) That the two paragraphs next above giving the names of the owners, stockholders and security holders, if any, contain not only the list of stockholders and security holders as they appear upon the books of the company, but also, in cases where the stockholder or security holder appears upon the books of the company as trustee or in any other fiduciary relation, the name of the person or corporation for whom such trustee is acting, is given; also that the said two paragraphs contain statements embracing affiant's full knowledge and belief as to the circumstances and conditions under which stockholders and security holders who do not appear upon the books of the company as trustees, hold stock and securities in a capacity other than that of a bona fide owner: and this affiant has no reason to believe that any other person, association or corporation has any interest, direct or indirect, in the said stock, bonds or other securities than as so stated by him.

(Signed) Jacob Seibert, Editor. Sworn to and subscribed before me this 31st day of March 1931. Thomas A. Creegan, Notary Public, Kings County, New York County Clerk's No. 55. New York County Register No. 3C24. (My commission expires March 30 1933.)

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF BOND PRICES DURING APRIL 1931.

Bond Sales.	1931.	1930.	*Stock Sales.*	1931.	1930.
April	$222,064,100	$267,115,400	April *Shares*	54,346,836	111,041,000
Jan. 1 to April 30	910,420,650	1,015,518,800	Jan. 1 to April 30	226,690,088	337,735,430

The tables on pages 18 to 40 furnish a complete record of the transactions on the New York Stock Exchange during April and range since January 1. They need no extended introduction, as they are self-explanatory. The tables embrace every security dealt in on the Exchange. We give bonds first, using the classification adopted in the official list. The black-faced letters in the column headed "*Interest Period*" indicate in each case the month when the bonds mature.

In accordance with the rule adopted by the New York Stock Exchange in 1909, all quotations for interest-paying bond are at a price to which accrued interest must be added. The exceptions to the rule are income bonds and bonds on which interest is in default. A few other bonds, like the Holland-American Line 6s, for special reasons, are also quoted "flat," but where this is the case the quotation "*flat*" will be found against the name of the issue. This method of quoting bonds became effective Jan. 2 1909.

For footnotes to tables see last page of bonds and last page of stocks.

Sales in April. Value.	BONDS N. Y. STOCK EXCHANGE.	*Interest Period*	*Price Jan. 2 1931.*		*PRICES IN APRIL.*				*RANGE SINCE JAN. 1.*	
					April 1.		*April 30.*		*Lowest.*	*Highest.*
			Bid.	*Ask.*	*Bid.*	*Ask.*	*Bid.*	*Ask.*	*Sale Prices.*	*Sale Prices.*
$	U S GOVERNMENT									
	First Liberty Loan—									
587,000	First 3½s 1932-1947	J D	101²⁶/₃₂	Sale	101²⁶/₃₂	Sale	101²⁵/₃₂	Sale	101²³/₃₂ Apr. 10	101³⁰/₃₂ Apr. 29
3,000	Registered	J D	-----	-----	-----	-----	-----	-----	101¹⁸/₃₂ Apr. 10	101²⁶/₃₂ Apr. 7
------	First 4s 1932-1947	J D	-----	-----	-----	-----	-----	-----	-----	-----
------	Registered	J D	-----	-----	-----	-----	-----	-----	-----	-----
645,000	First 4¼s 1932-1947	J D	102³⁷/₃₂	Sale	102³⁷/₃₂	Sale	102³⁵/₃₂	Sale	102¹⁵/₃₂ Apr. 10	102³⁰/₃₂ Apr. 30
7,000	Registered	J D	-----	-----	-----	-----	-----	-----	102²⁷/₃₂ Apr. 8	102²⁷/₃₂ Apr. 8
------	First Second 4¼s 1932-1947	J D	102	Sale	-----	-----	-----	-----	-----	-----
	Fourth Liberty Loan—								102 Jan. 2	102 Jan. 2
3,024,000	Fourth 4¼s 1933-1938	A O	103³¹/₃₂	Sale	103³¹/₃₂	Sale	104²/₃₂	Sale	103³²/₃₂ Apr. 6	104⁶/₃₂ Apr. 30
16,000	Registered	A O	103³¹/₃₂	Sale	103³²/₃₂	Sale	-----	-----	103³⁰/₃₂ Apr. 2	104 Apr. 15
------	Conversion 3s coupon	J J	-----	-----	-----	-----	-----	-----	-----	-----
664,000	Treasury 4¼s 1947-1952	A O	112¹²/₃₂	Sale	111²²/₃₂	Sale	112¹⁴/₃₂	Sale	111²²/₃₂ Apr. 1	112¹⁵/₃₂ Apr. 29
------	Registered	A O	-----	-----	-----	-----	-----	-----	-----	112²⁵/₃₂ Jan. 27
427,000	Treasury 4s 1944-1954	J D	108⁶/₃₂	Sale	107²⁰/₃₂	Sale	108⁵/₃₂	108⁹/₃₂	107¹⁰/₃₂ Apr. 2	112¹⁰/₃₂ Jan. 27
10,000	Registered	J D	-----	-----	-----	-----	-----	-----	107¹⁶/₃₂ Apr. 13	108⁵/₃₂ Apr. 29
321,000	Treasury 3¾s 1946-1956	M S	106¹/₃₂	Sale	105³⁰/₃₂	Sale	106⁴/₃₂	106⁸/₃₂	105¹⁶/₃₂ Apr. 6	107¹⁶/₃₂ Apr. 13
------	Registered	M S	-----	-----	-----	-----	-----	-----	-----	106⁷/₃₂ Apr. 29
287,000	Treasury 3½s 1943-1947	J D	102¹³/₃₂	Sale	101³⁰/₃₂	Sale	102²/₃₂	Sale	101¹²/₃₂ Apr. 1	102¹⁴/₃₂ Apr. 30
------	Registered	J D	-----	-----	-----	-----	-----	-----	-----	-----
563,000	Treasury 3½ June 15 1940-43	J D	102⁴/₃₂	Sale	101⁴/₃₂	Sale	101³⁰/₃₂	Sale	100³¹/₃₂ Apr. 1	101²⁰/₃₂ Apr. 29
------	Registered	J D	-----	-----	-----	-----	-----	-----	-----	-----
6,579,000	Treasury 3½s 1941 1942	M S	-----	-----	101¹⁰/₃₂	Sale	101²⁹/₃₂	Sale	101 Apr. 1	101²⁹/₃₂ Apr. 29
------	Panama Canal 3s 1961	Q M	-----	-----	-----	-----	-----	-----	-----	-----
	STATE AND CITY SECURITIES									
------	New York City—3⅛s Nov. 1954	M N	-----	92	-----	-----	-----	-----	-----	-----
3,000	3⅛s 1955	M N	-----	-----	-----	-----	-----	-----	92¾ Apr. 10	92¾ Apr. 10
3,000	4s registered 1936	M N	-----	-----	-----	-----	-----	-----	100½ Apr. 10	100½ Apr. 10
------	4s registered 1955	M N	-----	-----	-----	-----	-----	-----	-----	99½ Jan. 13
------	4s Registered 1956	M N	-----	-----	-----	-----	-----	-----	-----	-----
------	4% Corporate stock 1957	M N	99	102	-----	102	-----	102	-----	-----
2,000	4½% Corporate stock May 1957	M N	-----	-----	-----	-----	-----	-----	107 Apr. 28	107 Apr. 28
------	4½s Corporate stock Nov 1957	M N	-----	-----	-----	-----	-----	-----	-----	-----
3,000	4% Corporate stock 1958	M N	99	-----	-----	101	95⅛	101	100½ Apr. 10	100½ Apr. 10
3,000	4% Corporate stock 1959	M N	99	-----	-----	-----	95	-----	100½ Apr. 10	100½ Arp. 10
------	4½s corporate stock 1931	A O	-----	-----	-----	-----	-----	-----	-----	-----
------	4½s 1960	M S	-----	-----	100¼	-----	-----	-----	-----	-----
------	4½s 1964	M S	-----	-----	-----	-----	-----	-----	-----	-----
------	4½s 1972	A O	-----	-----	-----	-----	-----	-----	-----	-----
------	4½s Corporate Stock 1971	J D	-----	-----	-----	-----	-----	-----	-----	-----
------	4½s Corporate stock 1963	M S	-----	-----	-----	-----	-----	-----	-----	-----
------	4½s Corporate stock 1965	J D	-----	110⅜	-----	110⅜	-----	110⅜	-----	-----
------	4½s Corporate stock 1967	J J	-----	-----	-----	-----	-----	-----	-----	-----
------	N Y State Canal 4s 1961	J J	-----	-----	-----	-----	-----	-----	-----	-----
------	4½s 1963	M S	-----	-----	-----	-----	-----	-----	-----	-----
	FOREIGN GOVT. & MUNICIPAL'S									
58,000	Agric Mtge Bank s f 6s 1947	F A	51	Sale	69	Sale	61¼	Sale	60 Apr. 15	69 Apr. 1
104,000	Sinking fund 6s A Apr 15 1948	A O	50	Sale	68	70	58	63	60 Apr. 15	69 Apr. 2
91,000	Akershus (Dept) extl 5s 1963	M N	94½	Sale	96½	Sale	97	Sale	96¼ Apr. 10	97 Apr. 23
54,000	Antioquia (Dept of) Col 7s A 1945	J J	57	Sale	61	66	48½	Sale	48½ Apr. 30	64 Apr. 4
60,000	External s f 7s ser B 1945	J J	52¼	Sale	63½	Sale	48	Sale	48 Apr. 29	63½ Apr. 2
33,000	External s f 7s ser C 1945	J J	53⅞	Sale	61	66	48	Sale	48 Apr. 29	62¾ Apr. 2
53,000	External s f 7s ser D 1945	J J	53	Sale	63	Sale	45	48½	48 Apr. 29	63 Apr. 1
30,000	Ext sec s f 7s 1957	A O	40⅛	44	61¼	Sale	45¾	48	46 Apr. 28	61¼ Apr. 1
40,000	2d series trustr ectf 1957	A O	44	Sale	61¾	Sale	46	Sale	45½ Apr. 29	61¾ Apr. 1
7,000	Extl sec s f 7s 3d series 1957	A O	43½	Sale	61¼	64	45¾	48	48 Apr. 27	61 Apr. 6
108,000	Antwerp (City) extl loan 5s 1958	----	97½	Sale	100	100⅜	101	Sale	99¾ Apr. 11	101 Apr. 27
195,000	Argentine Govt public works 6s 1960	A O	90¼	91⅞	95⅜	Sale	87	90	87 Apr. 30	97½ Apr. 6
289,000	Argentine Nation (Govt) s f 6s 1959	J D	90½	Sale	95¾	Sale	88¼	Sale	87½ Apr. 28	97 Apr. 4
340,000	Extl s f g 6s of Oct 1925 1959	A O	90¼	Sale	96	Sale	89¾	Sale	87½ Apr. 29	97¾ Apr. 4
326,000	Sinking fund gold 6s ser A 1957	M S	90½	Sale	96	Sale	89⅞	Sale	87¼ Apr. 28	97 Apr. 4
292,000	External list s f 6s ser B 1958	J D	90¾	Sale	95	96	88	Sale	87½ Apr. 28	97 Apr. 4
194,000	Extl s f 6s of May 1926 1960	M N	90½	91½	95¼	Sale	89⅞	Sale	87½ Apr. 30	96¾ Apr. 4
195,000	External s f 6s (State Ry) 1960	M S	90¼	Sale	95¼	Sale	89	Sale	87 Apr. 29	96½ Apr. 2
244,000	Extl s f 6s (Sanitary Works) 1961	F A	91⅜	Sale	95⅜	Sale	87	90	87¼ Apr. 29	96½ Apr. 2
185,000	Public Works ext s f g 6s May 1961	M N	90⅜	Sale	95	Sale	89	Sale	87 Apr. 29	96¼ Apr. 2
205,000	Public Works ext s f 5½s 1962	F A	83¼	86	90½	Sale	82½	Sale	82½ Apr. 30	90½ Apr. 1
74,000	Argentine (Rep) 5s of 1909 1945	M S	84	Sale	87½	Sale	60	61	85¼ Apr. 24	88 Apr. 8
588,000	Australia 5s of 1925 July 15 1955	J J	71	Sale	68½	Sale	60¼	Sale	59½ Apr. 30	69 Apr. 1
311,000	External loan 5s of 1927 1957	M S	70⅛	Sale	68¼	Sale	60½	Sale	60 Apr. 30	68¾ Apr. 2
317,000	External g 4½s of 1928	M N	64	Sale	63	Sale	53	Sale	51½ Apr. 29	63 Apr. 1
130,000	Austrian Govt s f 7s 1943	J D	104	Sale	106½	Sale	106¾	107	106 Apr. 27	107 Apr. 10
315,000	International s f 7s 1957	J J	90	Sale	95¼	Sale	95	Sale	94¾ Apr. 8	96¼ Apr. 13
52,000	Bavaria (Free State) extl 6½s 1945	F A	81	82	85	87	86	Sale	83½ Apr. 24	87⅝ Apr. 13
216,000	Belgium 25 year external 6½s 1949	S W	107⅝	Sale	110½	Sale	110⅝	Sale	110⅛ Apr. 2	110⅞ Apr. 13

cCash sale.

Sales in April. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931.	PRICES IN APRIL. April 1.		April 30.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest.	
				Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
$	**Foreign Government (Continued)**														
310,000	Belgium (Cond) External s f 6s...1955	J J	102½	104½	Sale	104½	Sale	103¾	Apr. 15	105	Apr. 30	101⅝ Jan. 7		105 Apr. 30	
341,000	External s f 7s...1955	J D	111½	114¼	Sale	115⅛	Sale	114	Apr. 4	115½	Apr. 30	110½ Jan. 10		115½ Apr. 30	
187,000	Stabilization loan 7s...1956	M N	107¾	110¾	Sale	110⅝	Sale	110⅛	Apr. 8	110⅞	Apr. 1	107¾ Jan. 2		111 Feb. 20	
50,000	Bergen (Norway) ext s f 5s. Oct 15 1949	A O	94¾	97¾	Sale	98½	99⅜	97¼	Apr. 4	99¾	Apr. 22	95¼ Jan. 3		99¾ Apr. 22	
53,000	External s f 5s...1960	M S	95	97	Sale	98¼	98⅞	97	Apr. 1	99	Apr. 22	94¼ Jan. 13		99 Apr. 22	
267,000	External sinking fund 6s...1958	J D	66	80	Sale	77¾	Sale	76⅞	Apr. 29	81⅞	Apr. 23	70½ Jan. 2		91 Mar. 20	
94,000	Bogota (City) ext g 8s...1945	A O	77	88½	Sale	70	Sale	70	Apr. 30	91	Apr. 1	70 Apr. 30		92 Mar. 25	
159,000	Bolivia (Republic of) s f 8s...1947	M N	44	38½	Sale	31½	Sale	23½	Apr. 22	40½	Apr. 4	23½ Apr. 22		55 Jan. 30	
86,000	External sec gold 7s...1958	J J	30	28	Sale	21½	Sale	21½	Apr. 30	27	Apr. 1	21½ Apr. 30		38 Jan. 14	
155,000	Extl sink fund 7s...1969	M S	30	26	Sale	19½	Sale	19	Apr. 30	26¼	Apr. 10	19 Apr. 30		38¾ Jan. 16	
227,000	Bordeaux (City of) 15-year 6s...1934	M N	105⅞	105⅞	Sale	105⅞	-----	104¾	Apr. 9	105⅞	Apr. 2	103¾ Jan. 3		105⅞ Apr. 2	
986,000	Brazil (U S of) external 8s...1941	J D	72	80½	Sale	66	Sale	58	Apr. 29	81	Apr. 1	58 Apr. 29		92 Jan. 23	
1,521,000	Ext s f 6½s of 1926...1957	A O	56¾	64	Sale	54	Sale	49	Apr. 18	64	Apr. 1	49 Apr. 18		70½ Mar. 6	
1,507,000	Extl s f 6½s of 1927...1957	A O	55	64	Sale	54¼	Sale	49	Apr. 29	64	Apr. 1	49 Apr. 29		70 Mar. 6	
507,000	Cent Ry 30-year g 7s...1952	J D	50	65½	Sale	54	Sale	41	Apr. 29	65½	Apr. 1	41 Apr. 29		75 Jan. 26	
20,000	Sink fd 7½% (coffee sec)....flat 1952	A O	99⅜	100	Sale	100	101	100	Apr. 1	101	Apr. 6	99¾ Jan. 6		105 Mar. 24	
209,000	Bremen ext g 7s trust rects...1935	M S	88	99¼	Sale	98½	Sale	98¼	Apr. 30	99½	Apr. 10	90 Jan. 3		99¾ Mar. 20	
104,000	Brisbane (City) s f 5s...1957	M S	66	66	Sale	62	63½	55	Sale	52	Apr. 28	63 Apr. 2		72½ Jan. 3	
37,000	Sinking fund gold 5s...1958	F A		63	Sale	-----	55¾	52¾	Apr. 29	63	Apr. 1	52¾ Apr. 29		69 Jan. 3	
56,000	20-year s f 6s...1950	J D	71⅞	78½	Sale	-----	62	69	Apr. 22	81	Apr. 4	67 Feb. 17		83 Jan. 9	
284,000	Budapest (City) ext s f 6s 1962...1958	J D	64	76⅞	Sale	73	Sale	72½	Apr. 29	76⅞	Apr. 1	64 Jan. 2		78 Mar. 6	
103,000	Buenos Aires (City) extl 6½s...1955	J J	77	93¾	Sale	86⅞	Sale	80½	Apr. 29	95	Apr. 8	80 Jan. 12		95 Apr. 8	
15,000	External s f g 6s series C-3...1960	A O	85	88½	97½	76	97½	92	Apr. 13	96½	Apr. 22	84⅝ Jan. 30		96½ Apr. 22	
14,000	External s f 6s series C-2...1960	A O	-----	88½	92	76	90	92	Apr. 28	92½	Apr. 23	81 Feb. 25		92½ Apr. 23	
419,000	Buenos Aires (Prov) ref. ext'l s f 6s 1961	M S	63½	76¾	Sale	68¼	Sale	67	Apr. 28	78	Apr. 1	62 Jan. 2		83½ Mar. 18	
169,000	External s f 6½s...1961	F A	63½	76½	79½	67	Sale	66	Apr. 30	79¾	Apr. 2	62 Jan. 2		84½ Mar. 20	
28,000	Bulgaria (Kingdom of) s f g 7s...1967	J J	66½	75⅞	Sale	-----	68½	68¾	Apr. 28	77	Apr. 4	65½ Jan. 2		77 Apr. 4	
53,000	Stab loan 7½s int rct...1968	M N	72	81¼	Sale	78½	Sale	78½	Apr. 30	81½	Apr. 7	69 Jan. 16		85 Mar. 16	
49,000	Caldas Dept of (Colombia) 7½s...1946	J J	60	72⅛	73½	62	Sale	60½	Apr. 29	73½	Apr. 2	59½ Jan. 5		76 Mar. 20	
520,000	Canada (Dom) Gold 4s...1960	A O	-----	94¾	Sale	94¾	Sale	94½	Apr. 20	94⅞	Apr. 10	94⅛ Apr. 20		94⅞ Mar. 30	
205,000	30-year gold 5s...1952	M N	104	107¾	Sale	106½	Sale	105⅝	Apr. 29	107⅞	Apr. 1	103½ Jan. 2		108¼ Mar. 26	
91,000	4½s...1936	F A	100⅝	102½	Sale	102	Sale	102	Apr. 28	102⅞	Apr. 1	100⅜ Jan. 2		103 Mar. 20	
23,000	Carlsbad (City) s f 8s...1954	J J	106	108½	Sale	107⅜	Sale	105	Apr. 20	108½	Apr. 4	103 Feb. 7		109½ Mar. 23	
68,000	Cauca Vall (Rep of Col) s f g 7½s 1946	A O	62⅞	73	Sale	-----	67	64	Apr. 20	74	Apr. 1	60 Jan. 5		77½ Mar. 16	
379,000	Cent Agric Bank (Ger) 7s...1950	M S	79	91	Sale	92½	Sale	89½	Apr. 4	95	Apr. 13	78½ Jan. 16		95 Apr. 13	
403,000	Farm Loan s f 6s...1960	J J	68	79⅜	Sale	79⅞	Sale	78	Apr. 28	84	Apr. 10	68 Jan. 2		84 Apr. 10	
1,007,000	Farm loan s f 6s...1960	A O	68½	79⅛	Sale	79½	Sale	77¾	Apr. 30	83¾	Apr. 11	68¼ Jan. 2		83¾ Apr. 11	
278,000	Farm loan 6s series A...1938	-----	Sale	87½	Sale	86	Sale	83½	Apr. 29	89¾	Apr. 11	78¾ Jan. 2		89¾ Apr. 11	
146,000	Chile Republic ext s f g 7s...1942	M N	88	96	Sale	82	Sale	78	Apr. 28	96	Apr. 1	78 Apr. 28		100 Feb. 25	
368,000	External sinking fund g 6s...1960	A O	74	81½	Sale	75	Sale	67	Apr. 29	82	Apr. 2	67 Apr. 29		86 Mar. 18	
195,000	External sink fund gold 6s...1961	F A	74	81	Sale	72½	Sale	68	Apr. 29	82¾	Apr. 6	68 Apr. 29		86 Mar. 18	
175,000	Ry ref ext s f g 6s...1961	J J	74	81	84	72½	Sale	68	Apr. 29	83¼	Apr. 6	68 Apr. 29		86 Mar. 18	
295,000	Extl s f 6s int ctfs...1961	M S	74	81¼	Sale	72½	Sale	68	Apr. 29	83	Apr. 2	68 Apr. 29		87 Mar. 18	
147,000	Extl sinking fund 6s...1962	M S	75⅛	81	82	71¼	Sale	68	Apr. 29	82¼	Apr. 6	68 Apr. 29		86 Mar. 18	
250,000	External sinking fund 6s ser I...1963	M N	73	81	Sale	75	Sale	69	Apr. 29	82½	Apr. 7	69 Apr. 29		86 Mar. 17	
164,000	Chile Mtge Bank & Invest 6s...1957	J D	74¼	83⅞	Sale	73½	Sale	73	Apr. 29	84	Apr. 7	73 Apr. 29		88 Mar. 14	
115,000	Sinking fund gold 6½s guar...1961	J D	79	87	88⅜	72⅝	Sale	70	Apr. 30	87½	Apr. 2	70 Apr. 30		90 Mar. 23	
195,000	Guaranteed s f gold 6s...1961	A O	66	70	80½	83	70	Sale	65	Apr. 29	83½	Apr. 4	65 Apr. 29		85 Mar. 19
95,000	Guaranteed sinking fund 6s...1962	M N	66¾	76	79	Sale	70	Sale	67½	Apr. 28	79⅞	Apr. 4	67½ Apr. 28		85 Mar. 20
111,000	Chilian Munic Loan 7s...1960	M S	70	76	83	Sale	73¾	Sale	70	Apr. 30	83	Apr. 1	70 Apr. 30		86½ Mar. 19
125,000	Chinese Hukuang Ry 5s...1951	J D	26¾	Sale	23½	24	23	Sale	23	Apr. 30	26	Apr. 8	23 Apr. 30		28 Jan. 5
23,000	Christiania (City) (Oslo) 30-yr 6s 1954	M S	100	101	102½	Sale	103	-----	102	Apr. 10	103¼	Apr. 25	100 Jan. 23		103¼ Apr. 25
38,000	Cologne (Germany) s f 6½s...1950	M S	74	Sale	85½	89	83¾	Sale	83¾	Apr. 30	87½	Apr. 11	72¼ Jan. 6		89¼ Mar. 14
308,000	Colombia (Rep) external s f 6s...1961	J J	57½	Sale	72⅞	Sale	60	Sale	58½	Apr. 30	74	Apr. 2	56½ Jan. 2		78 Mar. 10
215,000	Ext s f g 6s int rcts...1961	A O	56½	Sale	72½	Sale	60¼	Sale	58½	Apr. 29	74¼	Apr. 4	56 Jan. 5		78 Mar. 10
35,000	Colombia Mtge Bank 6½s...1947	A O	55	62	65	68	55½	Sale	55	Apr. 30	63¾	Apr. 15	52¼ Jan. 5		73 Mar. 13
74,000	Sinking fund 7s of 1926...1946	M N	66	Sale	59	Sale	59	Sale	59	Apr. 30	73	Apr. 1	55 Jan. 3		83 Mar. 13
85,000	Sinking fund 7s of 1927...1947	F A	56	Sale	70¾	Sale	62	Sale	61	Apr. 24	74¾	Apr. 4	56 Jan. 2		76¼ Mar. 20
132,000	Copenhagen external 5s...1952	J D	97⅜	Sale	100¾	Sale	100¾	Sale	99¾	Apr. 17	101	Apr. 2	96½ Jan. 8		101 Mar. 17
91,000	Gold 4½s int ctfs...1953	M N	-----	93¼	95¾	Sale	95¼	Sale	95¼	Apr. 30	96¼	Apr. 10	93¾ Jan. 3		96⅝ Mar. 10
41,000	Cordoba (City) external s f 7s...1957	F A	40	57½	100½	100¾	50	Sale	50	Apr. 30	73	Apr. 7	50 Apr. 30		75 Mar. 10
27,000	External s f 7s...Nov 15 1937	M N	51	69	95¾	96⅓	71	77	72	Apr. 25	92	Apr. 9	64 Jan. 6		92 Apr. 9
27,000	Cordoba (Prov) Argen 7s...1942	J J	73¾	Sale	67½	74	75	Sale	75	Apr. 29	88¼	Apr. 4	73½ Jan. 2		88¼ Apr. 4
100,000	Costa Rica (Republic) extl 7s...1951	M N	68¼	73	77	Sale	64	Sale	64	Apr. 30	78	Apr. 6	64 Apr. 30		79¾ Feb. 11
94,000	Cuba (Rep of) 5s of 1904...1944	M S	97	98½	94¾	Sale	95¾	Sale	94½	Apr. 4	95½	Apr. 24	93 Mar. 28		98 Jan. 14
22,000	5s ext debt Ser A of 1914...1949	F A	98	99¾	97	Sale	96¾	97¼	96¾	Apr. 21	97	Apr. 1	96 Mar. 6		100 Feb. 6
14,000	4½s extl loan Series C...1949	F A	-----	87	81	89	81	86	80	Apr. 24	85	Apr. 6	80 Mar. 18		87¾ Feb. 25
242,000	30-year s f 5½s...1953	J J	97⅜	Sale	95½	Sale	96¼	Sale	95½	Apr. 1	97½	Apr. 8	94 Mar. 27		99 Jan. 5
175,000	Public Works 5½s...June 30 1945	J D	72	Sale	74⅞	Sale	73	Sale	71⅞	Apr. 15	74½	Apr. 1	71⅞ Apr. 15		81 Jan. 7
	Cundinamarca (Dept Colombia)														
136,000	External s f 6½s...1959	M N	47½	Sale	68½	Sale	54¾	Sale	54	Apr. 30	69½	Apr. 1	46⅜ Jan. 6		69½ Mar. 11
72,000	Czechoslovak (Rep of) ext 8s...1951	A O	109¾	Sale	110	Sale	110	Sale	109⅝	Apr. 8	c110½	Apr. 10	109½ Mar. 10		111 Feb. 6
50,000	Sink fd 8s ser B...1952	A O	109¾	-----	109¾	Sale	110¼	Sale	109⅝	Apr. 10	c110⅝	Apr. 10	109⅝ Apr. 10		110¾ Feb. 2
90,000	Denmark 20-yr external gold 6s...1942	J J	104⅞	Sale	105	105½	105⅞	Sale	105	Apr. 4	106	Apr. 17	104⅞ Jan. 2		107¼ Feb. 6
166,000	External g 5½s...1955	-----	100½	Sale	101¼	Sale	101¼	Sale	101	Apr. 16	102	Apr. 20	100½ Jan. 2		102 Jan. 21
476,000	Gold 4½s...1962	-----	93¾	Sale	96¼	Sale	96¾	Sale	96¼	Apr. 1	96⅞	Apr. 4	93⅜ Jan. 2		97¼ Feb. 16
125,000	Deutsche Bank Am part ctfs 6s...1932	M S	96½	Sale	99⅝	Sale	100	Sale	99¼	Apr. 2	100½	Apr. 17	96 Jan. 2		100½ Mar. 10
116,000	Dominican Republic s f 5½s...1942	M S	89	Sale	95	Sale	-----	-----	91	Apr. 18	95¼	Apr. 8	88 Jan. 6		96 Mar. 10
59,000	1st sec 5½s of 1926...1942	A O	-----	87	88	91	89½	Sale	88	Apr. 9	90½	Apr. 2	85 Jan. 6		90¾ Mar. 30
37,000	2d series sinking fund 5½s...1940	A O	84½	Sale	89¾	94	89½	94	89⅝	Apr. 10	94	Apr. 17	84 Jan. 2		94 Apr. 17
17,000	Dresden (City) extl s f 7s...1945	M N	75¾	79	90	95	90¾	93	93	Apr. 20	95	Apr. 8	79½ Jan. 20		96 Mar. 26
99,000	Dutch East Ind 25-yr extl 6s...1947	J J	101½	Sale	102	Sale	101	Sale	101	Apr. 30	102¼	Apr. 10	101 Apr. 30		102¼ Feb. 17
125,000	40-yr external sink fd gold 6s...1962	M S	102	Sale	101⅞	102	101¼	Sale	101¼	Apr. 29	102¾	Apr. 6	101 Jan. 2		102⅝ Feb. 6
3,000	30-yr external gold 5½s...Mar 1953	M S	101	Sale	101⅝	103½	101	103½	101¼	Apr. 13	102	Apr. 6	100¾ Jan. 7		102 Jan. 23
19,000	30-yr external gold 5½s...Nov 1953	M N	101	Sale	101⅝	102	101	101¾	101¼	Apr. 10	102⅜	Apr. 14	100¾ Jan. 14		102½ Jan. 24
83,000	El Salvador (Rep) 1st s f 8s...1948	J J	102¼	Sale	105	106	104⅜	105¼	104½	Apr. 23	107	Apr. 9	99 Jan. 23		107 Apr. 9
26,000	Estonia (Republic) 7s...1967	J J	49	59	65	70	60¾	Sale	60¾	Apr. 30	67	Apr. 9	52 Jan. 19		72 Mar. 18
120,000	Finland (Rep of) external 6s...1945	M S	86⅞	Sale	92¼	Sale	92½	Sale	92¼	Apr. 2	95½	Apr. 11	84 Feb. 2		97 Mar. 11
93,000	External sinking fund 7s...1950	M S	94	Sale	98½	Sale	97¾	Sale	97¼	Apr. 25	99	Apr. 13	93½ Jan. 5		99 Mar. 20
50,000	External sinking fund 6½s...1956	M S	88	Sale	92	Sale	90¾	92	89½	Apr. 7	93	Apr. 15	88 Jan. 2		96 Mar. 20
65,000	Extl sinking fund 5½s...1958	F A	76¼	79	84	85	80	Sale	80	Apr. 21	85	Apr. 9	78 Jan. 5		88¾ Mar. 20
12,000	Finnish mun loan 6½s A...1954	A O	88	Sale	90½	92⅞	-----	88¾	89	Apr. 21	91	Apr. 15	87 Jan. 27		94 Mar. 23
13,000	External 6½s Ser B...1954	A O	91	Sale	92½	93¾	90	Sale	90	Apr. 29	92¾	Apr. 22	89¾ Jan. 23		93½ Mar. 20
64,000	Frankfort (City of) s f 6½s...1953	M N	69	Sale	83	Sale	82¾	Sale	80¾	Apr. 29	85	Apr. 10	69 Jan. 2		87 Mar. 17
400,000	French Republic 20-yr extl 7½s...1941	J D	125½	Sale	125¼	Sale	125¼	Sale	125⅛	Apr. 6	125¾	Apr. 20	124 Mar. 10		127 Feb. 18
333,000	External s f 7s of 1924...1949	J D	120	Sale	118½	Sale	118	Sale	117¾	Apr. 4	118½	Apr. 1	117 Mar. 12		121⅞ Feb. 14
	German Gov't International—														
2,585,000	35-year 5½s of 1930...1968	J D	69¼	Sale	80¾	Sale	80½	Sale	77⅝	Apr. 28	83¾	Apr. 10	69¼ Jan. 2		84 Mar. 11
772,000	German Republic extl 7s...1949	A O	101	Sale	103¾	Sale	105	Sale	103⅛	Apr. 1	105½	Apr. 11	99¾ Feb. 2		105½ Mar. 6
47,000	Graz (Municipality) 8s...1954	M N	96½	Sale	99	100¼	98⅞	100	98¼	Apr. 28	100¾	Apr. 7	96½ Jan. 2		101½ Feb. 9
581,000	Grt Brit & Ire., 20-year 5½s...1937	F A	105¼	Sale	106⅛	Sale	106⅛	Sale	105¼	Apr. 14	106⅜	Apr. 24	105 Jan. 2		107 Feb. 20
-----	Registered...1937	F A	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
8,000	4% fund £ op 1960 ($5=£1)...1990	----	-----	e91	91¾	e89	Sale	e91	92½	e89	Apr. 1	89½	Apr. 16	e85½ Feb. 20	92⅜ Jan. 27
61,000	5% War Loan £ op 1929 ($5=£1)...1947	J D	-----	e99¼	100¼	e99¼	Sale	e100½	101½	99½	Apr. 1	101	Apr. 28	e98¾ Feb. 25	101 Apr. 28
28,000	Greater Prague (City) 7½s...1952	M N	-----	104	Sale	-----	104	103	103½	103	Apr. 8	104¼	Apr. 10	103 Apr. 8	106 Feb. 6
46,000	Greek Govt s f sec 7s...1944	M N	-----	99	Sale	98¾	100	99	101	99½	Apr. 27	102⅜	Apr. 7	98½ Mar. 27	102¾ Mar. 4
218,000	Sinking fund secured 6s...1968	F A	-----	82½	Sale	88	Sale	85¾	Sale	84¾	Apr. 15	88	Apr. 1	83 Jan. 2	88½ Feb. 26
83,000	Haiti (Rep. of) Cust s f 6s...1952	A O	-----	94½	Sale	96	Sale	90	Sale	85¼	Apr. 29	96¼	Apr. 13	85¼ Apr. 29	97 Mar. 20
59,000	Hamburg (State) 6s...1946	A O	-----	-----	86	89¾	91	89¾	Sale	89¾	Apr. 4	91	Apr. 8	79 Jan. 24	92 Mar. 21
4,000	Heidelberg (City) extl s f 7½s...1950	J J	-----	94	Sale	94½	99	93	Sale	93	Apr. 30	94½	Apr. 29	92½ Mar. 4	98¼ Mar. 30
54,000	Helsingfors (City) ext 6½s...1960	A O	-----	80¼	84¼	88½	90	82	89	88½	Apr. 7	90	Apr. 17	80¼ Jan. 5	91¾ Mar. 21
98,000	Hungarian Mun Loan 7½s...1945	J J	-----	82⅜	84	92¼	Sale	88½	Sale	88½	Apr. 30	93	Apr. 2	81¼ Jan. 16	94½ Mar. 13
95,000	External s f 7s...Sept 1 1941	J J	-----	72	Sale	85¾	87	79	Sale	79	Apr. 30	86¾	Apr. 17	72 Jan. 2	87⅞ Mar. 17
38,000	Hungarian Land Mtge 7½s A...1961	M N	-----	81½	84	90¼	96	88	90½	89	Apr. 28	95	Apr. 17	82⅜ Jan. 21	95 Mar. 18
21,000	S f 7½s series B...1961	M N	-----	82¼	86⅞	92	93¾	90¼	92¾	89¼	Apr. 28	94½	Apr. 4	82 Jan. 8	94½ Apr. 4
44,000	Hungary (King of) s f 7½s...1944	F A	-----	98	100	101	Sale	99⅞	100	99⅞	Apr. 29	102	Apr. 4	99¼ Jan. 5	102 Feb. 2
58,000	Irish Free State external 5s...1960	M N	-----	101½	Sale	103½	103¾	105	Sale	103¾	Apr. 4	105¾	Apr. 29	101¾ Jan. 2	105¾ Apr. 29
1,284,000	Italy (Kingdom) external s f 7s...1951	J D	-----	93	Sale	99⅞	Sale	99¾	Sale	99	Apr. 28	100⅜	Apr. 11	92⅞ Jan. 2	100⅜ Apr. 11
67,000	Italian Cred Consortium 7s ser A 1937	M S	-----	92¾	95	99	Sale	97	98¼	97	Apr. 29	99	Apr. 1	93¼ Jan. 7	99¼ Mar. 3
137,000	External sec s f 7s series B...1947	M S	-----	84	Sale	96¼	Sale	93	Sale	93	Apr. 29	97	Apr. 4	85 Jan. 5	98 Mar. 31
175,000	Italian Public Utility s f g 7s...1952	J J	-----	78	Sale	94¼	Sale	93¼	Sale	93	Apr. 28	96¾	Apr. 7	78 Jan. 2	96¾ Apr. 7
305,000	Japanese Govtext s f 6½s...1954	F A	103	Sale	106	Sale	105	Sale	105	Apr. 23	106⅛	Apr. 1	102¾ Jan. 2	106¾ Mar. 17	
646,000	Extl sinking fund 5½s...1965	M N	92	Sale	96⅝	Sale	95¾	Sale	95	Apr. 23	96¾	Apr. 4	91¼ Jan. 2	96¾ Mar. 19	
	Jugoslavia (State Mtge Bank)—														
371	Second s f 7s...1957	A O	76¾	Sale	82½	Sale	83½	Sale	81½	Apr. 15	83¾	Apr. 25	76¾ Jan. 2	83¾ Apr. 25	
49,000	Leipzig (City) external s f g 7s...1947	F A	75	78	91½	95	90	Sale	90	Apr. 28	92½	Apr. 8	77¾ Jan. 6	95 Mar. 11	
23,000	Low Austria (Prov) sec s f g 7½s...1950	J D	99	Sale	98¾	Sale	90¼	98½	90	Apr. 28	99¾	Apr. 7	90 Apr. 28	100 Jan. 30	
147,000	Lyons (City of) 15-year 6s...1934	M N	103⅞	Sale	105¾	Sale	105¼	106	104⅞	Apr. 7	106	Apr. 1	103¾ Jan. 3	106 Mar. 27	
184,000	Marseilles (City) 15-year 6s...1934	M N	103⅞	Sale	105¾	Sale	105¼	Sale	104⅞	Apr. 4	107½	Apr. 1	103⅞ Jan. 2	107½ Apr. 1	
119,000	Medellin (Colombia) 6½s...1954	J D	40	Sale	57	Sale	45	Sale	44¾	Apr. 30	57½	Apr. 2	40 Jan. 2	75 Mar. 19	
8,000	Mexican Irrig Assenting s f 4½s 1943	----	37½	45	-----	8½	7	8	7⅞	Apr. 27	7⅞	Apr. 27	7¾ Mar. 11	8¾ Jan. 15	

c Cash sale. e On the basis of $5 to the £ sterling. s Option sale.

Sales in April. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1931. Bid.	Ask.	PRICES IN APRIL. April 1. Bid.	Ask.	April 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	FOREIGN GOV'T (Concluded)											
8,000	Mexico (U S) external 5s of 1899 £ 1945	Q J		11¼ Sale	10½	12½	9¼	35	9½ Apr. 29	10¼ Apr. 29	9½ Apr. 29	12¼ Mar. 14
	Assenting 5s of 1899	1945									11 Feb. 6	11⅝ Jan. 31
27,000	Assenting 5s large	Q J									6¾ Feb. 2	10 Apr. 23
15,000	Assenting 4s of 1904	1954		6¾ 8½					7¼ Apr. 7	10 Apr. 23	7 Apr. 30	11¾ Mar. 12
	Assenting 4s of 1910	J J			10¼	11	7½	Sale	7 Apr. 30	10 Apr. 10	8 Feb. 16	10¼ Jan. 5
30,000	Assenting 4s of 1910 large										6¾ Feb. 13	9¾ Jan. 13
16,000	Assenting 4s of 910 small						7	Sale	7½ Apr. 29	9¼ Apr. 14	10 Feb. 4	13⅜ Jan. 3
	Treas 6s of 1913 assent (large)	J J	9½	12¾	12		11	Sale	10¼ Apr. 6	12 Apr. 20	8 Feb. 9	13¼ Jan. 19
397,000	Small										75¾ Jan. 2	91 Mar. 17
	Milan City (Italy) ext loan 6½s 1952	A O	76½	Sale	89	Sale	88	Sale	85 Apr. 27	90 Apr. 9		
	Minas Geraes (State) Brazil.—											
141,000	External sinking fund 6½s 1958	M S	46	48	53	Sale	41	Sale	40½ Apr. 17	54 Apr. 1	40½ Apr. 17	65 Jan. 26
119,000	Ext sec 6½s series A	1959	M S	40	45	52¼	Sale	40¼	Sale	40 Apr. 7	54⅞ Apr. 2	40 Apr. 7	65 Jan. 26
100,000	Montevideo (City) s f g 7s	1952	J D	71½	74	88¼	92	60¼	65	66 Apr. 28	92 Apr. 4	66 Apr. 28	92 Apr. 4
53,000	Ext s f g 6s series A	1959	M N		76	80	Sale	54	63	52 Apr. 28	84¾ Apr. 6	52 Apr. 28	84¾ Apr. 6
72,000	Netherlands s f 6s flat	1972	M S	105½	Sale	103¼	103⅞	103½	Sale	103⅜ Apr. 2	104¼ Apr. 6	103¼ Mar. 7	106½ Feb. 25
263,000	New South Wales ext s f g 5s	1957	F A		66	61	Sale	45	48	44½ Apr. 29	61⅞ Apr. 1	44½ Apr. 29	69½ Jan. 5
263,000	External s f g 5s	1958	A O		65	Sale		61¼	Sale	45¼ Apr. 29	61½ Apr. 2	45½ Apr. 29	68¼ Jan. 5
77,000	Norway 20-year ext s f 6s_Aug 15	1943	F A	104½	Sale	105¼	Sale	105¼	Sale	104¾ Apr. 1	106 Apr. 7	104¾ Jan. 2	106¼ Feb. 11
108,000	20-year external s f 6s_ Aug 15	1944	F A	104⅞	Sale	102¼	Sale	105½	Sale	105⅛ Apr. 4	106 Apr. 8	104¾ Jan. 2	106⅜ Jan. 29
122,000	30-year external s f 6s_____ Oct	1952	A O	102½	Sale	102⅛	102¼	102½	Sale	102 Apr. 4	103 Apr. 20	101¼ Mar. 12	103 Apr. 20
95,000	40-year ext s f 5½s_____ June 15	1965	J D	102¼	Sale	102½	Sale	102⅔	Sale	102½ Apr. 10	103 Apr. 22	101¾ Jan. 21	103⅜ Feb. 16
187,000	External s f 5s_____ Mar 15	1963	M S	101	Sale	101	Sale	100¾	Sale	100½ Apr. 1	101¼ Apr 4	100¼ Jan. 6	101½ Jan. 22
48,000	Municipal Bank extl s f 5s	1967	J D	100	100¼	100	Sale	100½	Sale	99⅞ Apr. 16	100½ Apr. 30	99⅞ Apr. 16	101¼ Mar. 6
34,000	Municipal Bank ext s f 5s	1970	J D	100¼	100½	102¼	103	101½	Sale	100¾ Apr. 22	102⅞ Apr. 4	100½ Jan. 3	103 Mar. 18
62,000	Nuremberg (City) external 6s	1952	F A	63	66¾	78	82	71	78	78½ Apr. 8	80¼ Apr. 14	66 Jan. 6	83½ Mar. 17
73,000	Oslo (City) 30 year s f 6s	1955	M N	100½	Sale	102¼	Sale	103⅞	Sale	102¼ Apr. 1	103⅞ Apr. 27	100½ Jan. 2	104 Feb. 1
17,000	Sinking fund gold 5½s	1946	F A	99¼	100	101½	102½	100¼	Sale	100¼ Apr. 25	102¼ Apr. 6	99½ Jan. 3	102¼ Apr. 6
8,000	Panama (Rep) external 5½s	1953	J D	103	Sale	102½	103	100¼	102¼	102¼ Apr. 28	103¼ Apr. 13	100½ Jan. 6	103¼ Apr. 13
26,000	Extl s f 5s ser A	May 15 1963	M N	89½	Sale	89	90	84	85	85 Apr. 11	90 Apr. 2	85 Apr. 11	93¾ Mar. 20
125,000	Pernambuco (State) ext sec 7s	1947	M S	42	Sale	55	Sale	34½	Sale	32 Apr. 29	55 Apr. 1	32 Apr. 29	67 Jan. 23
70,000	Peru (Rep) Sec s f g 7s	1959	M S	56¼	Sale	53	Sale	40	Sale	40 Apr. 30	56 Apr. 2	40 Apr. 30	61 Jan. 29
482,000	National loan ext s f 6s	1960	J D	35½	Sale	28	Sale	20	Sale	18 Apr. 27	31½ Apr. 6	18 Apr. 27	40¼ Jan. 9
349,000	S F 6s int ctfs w l	1961	A O	34	Sale	29	Sale	22	Sale	22 Apr. 28	c33 Apr. 2	22 Apr. 28	40 Jan. 9
102,000	Poland (Rep of) g 6s	1940	A O	64	Sale	70¼	Sale	65	Sale	64 Apr. 29	70¾ Apr. 14	63¾ Jan. 2	72 Mar. 20
735,000	Stabiliz loan 7s of '27_ Oct 15	1947	A O	76½	Sale	80⅝	Sale	73⅛	Sale	73 Apr. 29	81⅞ Apr. 10	73 Apr. 29	83 Mar. 14
249,000	External s f 8s	1950	J J	83½	Sale	88	Sale	76	Sale	73 Apr. 29	88 Apr. 1	73 Apr. 29	90 Feb. 20
43,000	Porto Alegre (City of) 8s	1961	J D	60	65⅞	68¼	Sale	35	38	51 Apr. 17	68¼ Apr. 1	51 Apr. 17	80 Mar. 11
52,000	External guar sink fund 7½s	1966	J D		55	60	65	34	Sale	33½ Apr. 30	59⅛ Apr. 6	33½ Apr. 30	71 Mar. 12
223,000	Prussia (Free State) ext s f 6½s	1951	M S	74	Sale	85¼	Sale	86	Sale	82 Apr. 16	87½ Apr. 10	72½ Jan. 6	87½ Mar. 11
560,000	S f gold 6s	1952	A O	69½	Sale	79¼	Sale	80	Sale	76 Apr. 30	83 Apr. 10	68½ Jan. 15	83 Apr. 10
173,000	Queensland (State of) ext s f 7s	1941	A O	94½	Sale	94	Sale	----	80	79¾ Apr. 27	96¾ Apr. 10	79¾ Apr. 27	99 Jan. 14
52,000	25-year extl s f 6s_____ Feb 15	1947	F A	81¾	Sale	78	Sale	54½	Sale	50¼ Apr. 29	82 Apr. 2	50¼ Apr. 29	87⅝ Feb. 3
52,000	Rio Grande do Sul (State) ext 8s	1946	A O	70	Sale	82¾	Sale	40	58	59¾ Apr. 27	82¾ Apr. 1	59¾ Apr. 27	88½ Mar. 20
309,000	Ext s f g 6s	1968	J D	39½	Sale	43¾	Sale	34	Sale	33 Apr. 29	43¾ Apr. 1	33 Apr. 29	51½ Jan. 27
156,000	Ext s f 7s of 1926	1966	M N	48½	Sale	50	Sale	39½	Sale	39½ Apr. 30	55⅞ Apr. 2	39½ Apr. 30	65 Jan. 9
37,000	Extl s f 7s munic loan	1967	J D	43	46¾	49¼	55	36	43⅜	41 Apr. 21	50¼ Apr. 2	41 Apr. 21	64 Mar. 23
196,000	Rio de Janeiro (City) 25-yr s f 8s	1946	A O	65¼	67	80	Sale	58	Sale	51 Apr. 29	82 Apr. 1	51 Apr. 29	86 Mar. 23
301,000	External sec s f g 6½s	1953	F A	42	Sale	60½	Sale	43	Sale	37 Apr. 29	60½ Apr. 2	37 Apr. 29	68 Mar. 18
553,000	Rome (City) external s f 6½s	1952	A O	78	Sale	90	Sale	88	Sale	85⅞ Apr. 28	90½ Apr. 13	78 Jan. 2	91¼ Mar. 19
105,000	Rotterdam (City) ext s f 6s	1964	M N	104	Sale	105	Sale	105¾	Sale	104½ Apr. 20	105¾ Apr. 25	103 Jan. 5	106 Mar. 4
90,000	Roumania (Monopolies) 7s	1959	F A	72	75	78	Sale	77	Sale	76½ Apr. 23	79 Apr. 2	73⅝ Jan. 7	83 Feb. 18
	Saarbruecken (City) s f 6s	1953	J J		86¾	86	88½	85½	88½			83½ Feb. 3	89 Mar. 11
189,000	Sao Paulo (City) s f 8s_____ Mar	1952	M N	71	Sale	90⅛	Sale	83	Sale	82 Apr. 27	90⅜ Apr. 1	63 Jan. 2	93 Mar. 24
150,000	Ext lsec s f g 6½s_____ May 15	1957	M N	50	Sale	55⅝	Sale	40½	Sale	35 Apr. 29	56 Apr. 6	35 Apr. 29	64⅞ Mar. 12
91,000	San Paulo (State) ext s f 8s	1936	J J	85	Sale	91½	Sale	70	Sale	70 Apr. 28	91½ Apr. 1	84 Jan. 2	93 Mar. 28
215,000	External s f 8s	1950	J J	65	Sale	70	Sale	46⅓	Sale	44 Apr. 29	70 Apr. 1	44 Apr. 29	84¼ Mar. 14
87,000	Ext 7s water loan	1956	M S	55½	Sale	64	Sale	40⅜	Sale	38½ Apr. 29	65 Apr. 1	38½ Apr. 29	76½ Jan. 28
173,000	Extl s f 6s int rcts	1968	J J	39¾	Sale	47	Sale	35	Sale	35 Apr. 28	47 Apr. 1	35 Apr. 28	58⅞ Mar. 12
436,000	Sec s f g 7s int rcts w i	1940	A O	93	Sale	82	Sale	72	Sale	70 Apr. 29	84 Apr. 1	70 Apr. 29	88 Mar. 18
69,000	Sante Fe Prov (Arg Rep) extl 7s	1942	M S	82	Sale	87	88	73	Sale	70 Apr. 28	89 Apr. 10	70 Apr. 28	90 Mar. 11
52,000	Saxon State Mtge Inst 7s	1945	J D	77¾	78¾	90	93¼	89¾	Sale	89¼ Apr. 20	93¾ Apr. 2	78½ Jan. 9	98 Mar. 23
31,000	S F g 6½s_____ Dec	1946	J D	77¾	Sale	86	90	83	85¼	83⅞ Apr. 28	c93¾ Apr. 7	74½ Jan. 7	c93¾ Apr. 7
175,000	Seine Dept (France) 20-yr 7s	1942	J J	106½	Sale	107¼	107¾	107¼	Sale	107¼ Apr. 8	107¾ Apr. 9	106½ Jan. 7	108 Mar. 18
341,000	Serbs, Croats & Slovenes extl 8s	1962	M N	90½	91	92	Sale	90⅜	Sale	90⅜ Apr. 30	92¾ Apr. 2	90⅛ Apr. 30	93 Mar. 10
356,000	Ext sec 7s ser B	1962	M N	78½	Sale	82	Sale	87	Sale	81 Apr. 29	83 Apr. 21	77 Jan. 5	84½ Feb. 10
56,000	Sydney (City) s f g 5½s	1955	F A	71	Sale	66½	Sale	51¾	Sale	51 Apr. 28	66½ Apr. 2	51 Apr. 28	76 Jan. 5
115,000	Silesia (Prov) extl sink fund 7s	1958	J D	60	Sale	66¼	Sale	53¾	61	60 Apr. 29	67¼ Apr. 1	58½ Jan. 20	69¼ Mar. 9
117,000	Silesian Landowners Assn 6s	1947	F A	63	64¾	77	----	76	Sale	76 Apr. 30	80 Apr. 13	60 Jan. 5	80 Apr. 13
59,000	Soissons(City)ext 15-yr g 6s	Nov 14 '36	M N	102¾	104	106½	Sale	106¼	Sale	106 Apr. 10	c108¼ Apr. 13	103 Jan. 6	c108¼ Apr. 13
31,000	Styria (Prov) extl sec s f 7s	1946	F A	91¼	92	94¾	Sale	----	----	93 Apr. 28	95 Apr. 20	90 Jan. 16	95½ Mar. 31
	Sweden (Kingdom of)											
143,000	Extl g 5½s	1954	M N	104½	Sale	106	Sale	105¼	Sale	104½ Apr. 11	105½ Apr. 1	104½ Jan. 2	106 Feb. 7
143,000	Switzerland (Govt) ext 5½s	1946	A O	106	Sale	105¾	Sale	105½	Sale	104⅜ Apr. 14	106 Apr. 1	104⅜ Apr. 14	107 Jan. 2
88,000	Tokyo City loan of 1912 5s	1952	M S	75⅝	79	82½	Sale	81⅞	Sale	81¾ Apr. 24	83 Apr. 1	77½ Jan. 19	83 Apr. 1
278,000	External s f 5½s guar	1961	A O	89¼	Sale	95¾	Sale	94⅜	Sale	94 Apr. 15	96 Apr. 1	88½ Jan. 2	96 Apr. 1
11,000	Tolima (Dept of) external 7s	1947	M N	45	50	65½	73	46	Sale	46 Apr. 30	66 Apr. 7	46 Apr. 30	71⅞ Mar. 13
43,000	Trondhjem (City) 1st ext g 5½s	1957	M N	99	Sale	98¾	Sale	99¾	Sale	98½ Apr. 1	99¾ Apr. 30	97¼ Mar. 20	99¾ Apr. 30
6,000	Upper Austria (Prov) extl s f 7s	1945	J D	98½	99	100½	101¼	100¼	100⅜	100¼ Apr. 29	101¼ Apr. 14	98½ Jan. 5	101¼ Apr. 14
27,000	External s f 6½s_____ June 15	1957	J D		89½	89	90¼	90⅞	Sale	88⅜ Apr. 30	90⅞ Apr. 30	87 Jan. 6	91¾ Feb. 10
269,000	Uruguay (Rep) external s f 8s	1946	F A	99	Sale	101⅜	102½	96	Sale	87¾ Apr. 24	100 Apr. 6	87¾ Apr. 24	104 Feb. 4
502,000	Ext s f 6s	1960	M N	75	Sale	87¾	Sale	69	Sale	66 Apr. 28	88¼ Apr. 6	66 Apr. 28	87⅞ Mar. 30
458,000	Extl s f 6s_____ May 1	1964	M N	75	Sale	86¾	Sale	67½	Sale	63⅛ Apr. 21	88¾ Apr. 7	63⅛ Apr. 21	87⅜ Mar. 19
74,000	Venetian Prov Mtg Bank 7s	1952	A O	92¾	95	98¼	98¾	99	Sale	98 Apr. 4	99¾ Apr. 11	93¾ Jan. 3	100 Mar. 14
128,000	Vienna (City) external 6s	1961	M N	84½	Sale	87¾	Sale	87¾	Sale	87½ Apr. 1	88¾ Apr. 10	83⅜ Jan. 3	89 Feb. 6
94,000	Warsaw (City) external 7s	1958	F A	56½	Sale	66	Sale	60	Sale	59¼ Apr. 30	66¾ Apr. 2	55½ Jan. 17	70 Mar. 9
207,000	Yokohama (City) extl s f 6s	1961	J D	95¼	Sale	100	Sale	99½	100	98¾ Apr. 18	100¼ Apr. 2	95 Jan. 2	100⅜ Mar. 17
	RAILROAD											
----	Ala Gt Sou 1st cons 5s ser A	1943	J D	100¼	----	102½	----	101¾	----	----	----	103½ Feb. 27	105 Mar. 23
	First cons 4s series B	1943	J D	93¾	----	92½	----	92¼	98				
26,000	Albany & Susq 1st guar 3½s	1946	A O	87½	90¾	90¼	91½	90	91¼	89⅞ Apr. 28	90¾ Apr. 25	89⅛ Jan. 16	91 Jan. 22
6,000	Allegh & West 1st g gu 4s	1998	A O	86	89	86	91½	90¼	----	90 Apr. 16	90¼ Apr. 24	86 Jan. 5	90¼ Apr. 24
15,000	Alleg Valley gen gu 4s	1942	M S	95½	99	97⅜	98¼	98	99	97½ Apr. 7	98½ Apr. 22	97¼ Mar. 7	98½ Apr. 22
48,000	Ann Arbor 1st g 4s_____ July	1995	Q J	----	79¾	76	82	74	77	74 Apr. 27	77½ Apr. 23	74 Apr. 27	80¼ Jan. 29
507,000	Atch Top & S F gen g 4s	1995	A O	98¾	Sale	99	Sale	99½	Sale	98½ Apr. 1	100 Apr. 18	97⅝ Jan. 13	100 Apr. 18
10,000	Registered	1995	A O	96	Sale	----	----	----	----	98 Apr. 17	98½ Apr. 23	96 Jan. 2	98½ Apr. 23
25,000	Adjustment g 4s_____ July	1995	Nov	92½	----	----	97	94¼	95¾	93½ Apr. 15	95¼ Apr. 21	93½ Apr. 15	96½ Jan. 7
79,000	Stamped_____ July	1995	M N	95	Sale	94⅞	Sale	95	Sale	94 Apr. 15	95½ Apr. 24	94 Apr. 15	97¼ Jan. 20
----	Registered		M N	94	98½	93¾	94½	91	94½				
5,000	Conv g 4s of 1909	1955	J D	93½	----	95	----	94½	96¾	94¾ Apr. 20	95¼ Apr. 13	94¾ Apr. 20	96¼ Mar. 30
25,000	Conv g 4s of 1905	1955	J D	94¼	Sale	95¾	Sale	94¾	Sale	94¾ Apr. 30	96¼ Apr. 20	94¼ Jan. 2	97⅛ Jan. 21
1,000	Conv g 4s of 1910	1960	J D	92½	----	94	----	94¼	96¾	94¼ Apr. 21	94¼ Apr. 21	94¼ Apr. 21	94¼ Apr. 21
827,000	Conv deb gold 4½s	1948	D J	113	Sale	114⅛	Sale	114	Sale	111¼ Apr. 15	115 Apr. 6	111¾ Apr. 15	122 Feb. 24
15,000	Rocky Mt div 1st 4s A	1965	J J	96	Sale	93¾	96	95	97½	95 Apr. 7	95½ Aprl 11	93¾ Mar. 20	97 Feb. 18
16,000	Trans-Cont Short Line 1st 4s g	1958	J J	96	96½	96	97	99	----	95¼ Apr. 14	98¼ Apr. 21	95 Jan. 7	98½ Apr. 21
54,000	Cal-Ariz 1st & ref 4½s ser A	1962	M S	102¼	Sale	103⅝	Sale	103⅝	104½	103½ Apr. 2	104¾ Apr. 25	102 Jan. 30	105⅝ Mar. 7
	Atl Knox & No 1st g 5s	1946	J D	99	----	103½	----	102½	----			103½ Jan. 14	103½ Jan. 14
1,000	Atl & Char Air Line 1st 4½s A	1944	J J	85	86	99⅜	----	----	99⅝	99⅜ Apr. 29	99¾ Apr. 29	97½ Jan. 6	99⅜ Mar. 23
32,000	1st 30-year 5s ser B	1944	J J	100	103	103⅜	104½	103¼	104½	102½ Apr. 21	104½ Apr. 15	102½ Apr. 21	104⅜ Feb. 7
----	Atlantic City 1st con guar g 4s	1951	J J	85¾	94½	----	----	85½	----			90 Jan. 22	94½ Jan. 27
242,000	Atl Coast L 1st cons 4s_____ July	1952	M S	96¾	Sale	96⅞	Sale	96	Sale	95 Apr. 14	96½ Apr. 18	95 Apr. 14	97¼ Jan. 5
	Registered		M S			91	----						
110,000	General unified 4½s	1964	J D	98½	100½	100	Sale	98½	100¼	99 Apr. 10	100¼ Apr. 7	99 Jan. 14	102 Jan. 20
30,000	L & N collat gold 4s_____ Oct	1952	M N	89	Sale	91	Sale	88	Sale	88 Apr. 23	91¾ Apr. 4	88 Apr. 23	92¾ Mar. 18
31,000	Atlantic & Danville 1st g 4s	1948	J J	47	56	49	50	44¼	45	45 Apr. 28	50 Apr. 2	42 Jan. 23	52 Feb. 24
35,000	Second 4s	1948	J J	----	39⅞	35	37	31	34	30 Apr. 25	35 Apr. 2	30 Apr. 25	40 Feb. 11
8,000	Atlantic & Yadkin 1st gu g 4s	1949	A O	65	Sale	75	77	70	77	72 Apr. 27	75 Apr. 2	65 Jan. 2	75 Apr. 2
8,000	Austin & N W 1st g 5s	1941	J J	100	----	103¼	----	103⅜	----	103¼ Apr. 2	103⅞ Apr. 10	101¼ Jan. 9	103⅞ Apr. 13
303,000	Balt & Ohio 1st g 4s_____ July	1948	A O	96¼	Sale	96¾	Sale	97⅜	Sale	96 Apr. 9	97½ Apr. 6	96 Jan. 13	98⅞ Jan. 27
7,000	Registered		Q J			94⅞	----	93¼	94	92 Apr. 29	94⅞ Apr. 4	92⅞ Apr. 29	95½ Feb. 7
475,000	Convert 4½s	1933	M S	100¼	Sale	101	Sale	101	Sale	100 Apr. 28	101½ Apr. 21	99¾ Jan. 2	101⅝ Feb. 10
----	Registered		M S										
217,000	Refund & gen 5s ser A	1995	J D	102	Sale	103	Sale	99½	Sale	97¾ Apr. 28	103 Apr. 1	97¾ Apr. 28	104¾ Mar. 3
	Registered		J D									103 Mar. 2	103 Mar. 2
181,000	1st gold 5s_____ July	1948	A O	106¼	108⅜	107	108	106⅛	Sale	105⅛ Apr. 14	107⅝ Apr. 30	105⅛ Apr. 14	109 Mar. 6
280,000	Ref and gen 6s, series C	1995	J D	107½	Sale	109⅜	Sale	107⅜	Sale	107½ Apr. 28	109⅜ Apr. 17	107½ Jan. 2	110½ Mar. 11
185,000	P L E & W Va Sys ref g 4s	1941	M N	95½	Sale	97	Sale	97⅜	Sale	96½ Apr. 10	97⅝ Apr. 1	95½ Jan. 2	c98¾ Feb. 13
200,000	Southw Div 1st 3½s at 5%	1950	J J	103	Sale	104	Sale	102⅜	103½	100⅛ Apr. 11	104¼ Apr. 1	100⅛ Apr. 11	105⅛ Jan. 5
52,000	Tol Cin Div 1st & ref 4s	1959	J J	84	Sale	83⅝	85¾	83	84	83 Apr. 9	85½ Apr. 7	83 Jan. 2	86⅞ Feb. 24
264,000	Refunding 5s series D	2000	M S	102	Sale	102¼	Sale	99¾	Sale	99 Apr. 30	103¼ Apr. 2	99 Apr. 30	104¾ Feb. 28
580,000	Conv g 4½s temp	1960	F A	93	Sale	92⅛	Sale	91	Sale	90¼ Apr. 29	93⅜ Apr. 6	90¼ Apr. 29	c99 Jan. 27
5,000	Bangor & Aroostook RR 1st g 5s '43		J J	102¾	----	104½	----	105	Sale	104½ Apr. 11	105 Apr. 30	103 Jan. 5	105 Apr. 30
20,000	Con ref mtge gold 4s	1951	J D	85½	87	90¼	92	91	92½	90½ Apr. 2	92½ Apr. 17	86½ Jan. 8	92½ Apr. 17
----	Battle Creek & Sturgis gu 3s	1989	J D	56¼	----	65½	----	65½	----			71 Feb. 27	71 Feb. 27
7,000	Beech Creek 1st gu 4s	1936	J J	97⅝	98	98½	----	98½	----	98⅜ Apr. 20	99 Apr. 13	97½ Jan. 7	99 Apr. 13
----	Second guar gold 5s	1936	J J	----	----	100⅛	----	98	----				

c Cash sale.

Sales in April. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN APRIL. April 1. Bid.	Ask.	April 30. Bid.	Ask.	Lowest Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
------	Beech Creek Exten 1st g 3½s....1951	A O			87	----	85¼	----	----------	----------	85⅝ Feb. 20	88 Mar. 20
------	Belvidere Del cons gtd g 3½s....1943	J J			89½	----	89¼	----	----------	----------	----------	----------
8,000	Big Sandy Ry 1st guar 4s....1944	J D			95½	97⅛	95⅝	97½	95½ Apr. 7	96¼ Apr. 18	94⅛ Feb. 6	96¼ Apr. 18
302,000	Boston & Maine 1st 5s A C....1967	M S			101¼	Sale	99¼	Sale	99 Apr. 10	101¼ Apr. 1	99 Apr. 10	103¼ Feb. 21
297	1st mortgage 5s series 2....1955	M N			101	Sale	99	Sale	99 Apr. 29	101 Apr. 4	99 Apr. 29	103¼ Feb. 20
1,000	Boston & N Y Air Line 1st gu 4s....1955	F A		85	82⅜	84½	82¼	85	82⅜ Apr. 9	82⅜ Apr. 9	81 Jan. 12	85 Feb. 18
1,000	Brunsw & Western 1st gu g 4s....1938	J J		95½	97¼	98	97⅛	98¼	98 Apr. 8	98 Apr. 8	98 Apr. 8	98 Apr. 8
12,000	Buff Roch & Pitts gen 5s....1937	M S		101½	103	103	Sale	103¼	103 Apr. 1	103 Apr. 1	101½ Jan. 10	103¼ Mar. 9
89,000	Consol 4½s....1957	M N		85	Sale	85	Sale	83¼	82½ Apr. 11	85⅛ Apr. 1	82½ Apr. 11	90 Jan. 14
3,000	Burl Ced Rap & Nor & Col ts 1st 5s '34	A O		100¾	102	----	102⅝	----	102¼ Apr. 15	102⅝ Apr. 15	101 Jan. 20	102⅜ Apr. 15
44,000	Canada Sou con gu & col tr 5s....1962	A O		105	Sale	107⅛	109¼	106⅞	107½	106½ Apr. 17	105 Jan. 2	108⅛ Feb. 7
108,000	Canadian Nat guar 4½s-Sept 15 1954	M S		98⅞	Sale	100½	Sale	100¼	Sale	100 Apr. 29	100¼ Apr. 1	98 Jan. 21
300,000	4½s....1957	J J		99	Sale	100½	Sale	100⅛	Sale	99⅞ Apr. 28	100⅜ Apr. 2	97¼ Feb. 2
192,000	Gold 4½s....1968	J D		98½	Sale	100⅜	Sale	100½	Sale	99⅞ Apr. 7	100⅝ Apr. 1	97½ Jan. 22
103,000	Guaranteed gold 5s....July 1969	J J		104⅜	Sale	107	Sale	106½	Sale	106¼ Apr. 7	107 Apr. 1	104 Jan. 19
187,000	Guaranteed g 5s....Oct 1969	A O		104½	Sale	106⅞	Sale	106⅛	Sale	106¼ Apr. 18	106⅞ Apr. 1	103⅝ Jan. 20
39,000	Guaranteed g 5s....1970	F A		104½	105	106¾	Sale	106½	Sale	106⅛ Apr. 20	107 Apr. 9	104 Jan. 20
91,000	Guar gold 4½s....June 15 1955	J D		101¼	Sale	103	Sale	102⅜	102½	102 Apr. 17	103¼ Apr. 6	100¾ Jan. 21
124,000	Canadian No deb s f 6½s....1946	J D		110¾	Sale	112	Sale	112¾	Sale	111¾ Apr. 9	112⅝ Apr. 30	110⅛ Jan. 5
64,000	25-year deb s f guar 6½s....1946	J J		115½	Sale	119½	119¾	119⅝	-----	119½ Apr. 2	119¾ Apr. 7	115½ Jan. 2
------	Registered	J J										
57,000	10-year gold 4½s....Feb. 15 1935	F A		100½	Sale	101¾	102¼	102	Sale	101¼ Apr. 10	102¼ Apr. 2	100½ Feb. 27
156,000	Canadian Pac 4% deb stock....	J J		88¾	Sale	88¾	Sale	88	Sale	87¼ Apr. 2	88½ Apr. 30	86⅝ Feb. 2
84,000	Collateral trust gold 4½s....1946	M S		99¾	Sale	100⅞	Sale	99½	Sale	98¾ Apr. 27	101 Apr. 1	98¾ Apr. 27
99,000	5s equip tr temp ctfs....1944	J J		102¾	Sale	105	106	105⅛	105⅝	104⅜ Apr. 11	106 Apr. 2	102 Jan. 2
119,000	Collateral trust g 5s....1954	J D		102¾	Sale	104¼	104¾	104	Sale	103½ Apr. 24	104¾ Apr. 4	101½ Feb. 13
190,000	Collateral trust 4½s....1960	J J		99	Sale	99½	Sale	98½	Sale	98½ Apr. 30	99¾ Apr. 1	98⅛ Feb. 2
------	Carb & Shaw 1st g 4s....1932	M S		92	----	97	----	96	----	----------	----------	----------
2,000	CaroCent 1st cons g 4s....1949	J J		65	69	70	77	68	79	70 Apr. 9	70 Apr. 9	68 Jan. 7
6,000	Caro Clinch & Ohio 1st 5s....1938	J D		102½	103	102⅝	----	103⅛	----	103 Apr. 8	103⅛ Apr. 29	102 Jan. 20
46,000	1st & con g 6s series A..Dec 15 1952	J D		107½	Sale	108¼	Sale	108¼	Sale	108⅛ Apr. 14	108½ Apr. 6	107⅜ Jan. 20
10,000	Carthage & Adir 1st gu g 4s....1981	J D		89	93½	92½	94¾	90	----	92 Apr. 21	92 Apr. 21	91 Jan. 20
------	Cent Br Un Pac 1st g 4s....1948	J D		80	Sale	79	87	78	87	----------	----------	80 Jan. 2
------	Cent of Ga Ry 1st g 5s....Nov. 1945	F A		100	----	102½	----	102½	----	----------	----------	83¾ Feb. 25
67,000	Consol gold 5s....1945	M N		95	99¾	101⅞	102¾	97⅛	99½	97 Apr. 18	102¼ Apr. 4	97 Apr. 18
------	Registered $1,000 & $5,000....1945	M N				101¼	----	----	----	----------	----------	----------
28,000	Ref & gen 5½s series B....1959	A O		87	----	90¼	93	----	100	91 Apr. 2	95 Apr. 21	90 Mar. 24
71,000	Ref & gen 5s series C....1959	A O	83½	87½	88¾	Sale	87¾	Sale	87¼ Apr. 29	88¾ Apr. 1	87¼ Apr. 29	100 Jan. 22
1,000	Chat Div pur money g 4s....1951	J D		91	85⅝	----	85¼	----	87¼ Apr. 29	87¼ Apr. 29	87 Feb. 20	87¼ Apr. 29
------	Mac & Nor Div 1st g 5s....1946	J J	95	102½	100⅜	104½	100½	----	----------	----------	100 Jan. 14	101 Jan. 29
------	Middle Ga & Atl Div pur m 5s....1947	J J	93¼	----	----	101½	99	101½	----------	----------	----------	----------
18,000	Mobile Div 1st g 5s....1946	J J	98	----	101¼	----	101¼	----	101⅜ Apr. 8	101⅝ Apr. 22	101¾ Apr. 8	101⅝ Apr. 22
80,000	Cent N E 1st guar 4s....1961	J J	85	Sale	87	88	88½	----	86⅞ Apr. 8	88½ Apr. 28	85 Jan. 2	88⅝ Mar. 6
11,000	Cen RR & Bkg of Ga col tr g 5s....1937	M N	93	97	97	98	96	98¾	97 Apr. 15	97 Apr. 15	95½ Mar. 21	99¼ Feb. 25
33,000	Central of N J gen g 5s....1987	J J	112⅛	Sale	112¾	118⅜	113	114	112⅞ Apr. 7	114 Apr. 18	112⅛ Jan. 2	115 Jan. 26
11,000	Registered....Q	J	109⅛	114½	112	114½	112	114½	112 Apr. 4	112¾ Apr. 8	109⅛ Mar. 3	114½ Jan. 9
20,000	General 4s....1987	J J	95¼	97¾	96	98½	96⅛	98	87½ Apr. 17	97 Apr. 29	87½ Apr. 17	98 Feb. 11
189,000	Cent Pac 1st ref gu g 4s....1949	F A	96½	Sale	96½	Sale	96¾	Sale	96 Apr. 13	97¼ Apr. 4	95½ Jan. 31	97½ Jan. 8
7,000	Registered....F	A			95¾	96¼	94	96¼	95¼ Apr. 27	95¾ Apr. 7	95 Feb. 28	96 Mar. 16
3,000	Through St L 1st gu g 4s....1954	A O	92¼	----	95½	96	94¾	96	95¼ Apr. 27	95½ Apr. 8	95¼ Apr. 27	96¾ Jan. 6
201,000	Guar 5s....1960	F A	105	Sale	104¼	104⅞	103	Sale	102¾ Apr. 21	104½ Apr. 4	102 Jan. 30	105⅜ Mar. 2
------	Charles & Savannah 1st g 7s....1936	J J	107⅜	----	108¾	----	108⅛	----	----------	----------	109 Mar. 5	109 Mar. 5
58,000	Ches & Ohio 1st cons g 5s....1939	M N	104	----	105½	----	107⅛	Sale	105½ Apr. 4	107½ Apr. 30	104¾ Jan. 14	107½ Apr. 30
------	Registered....1939	M N			103¾	----	104	----	----------	----------	101 Jan. 10	103¾ Jan. 19
164,000	General gold 4½s....1992	M S	104½	Sale	105⅛	Sale	104¼	105½	104 Apr. 16	103¾ Apr. 1	103⅛ Jan. 31	106⅞ Jan. 6
1,000	Registered....M	S			102⅛	104¼	102⅞	----	102½ Apr. 13	102½ Apr. 13	102 Mar. 17	102⅞ Apr. 13
166,000	Ref & Imp 4½s ser A....1993	A O	100⅝	Sale	101⅛	101½	101	Sale	98½ Apr. 10	101½ Apr. 2	98½ Apr. 10	102¼ Jan. 21
352,000	Ref & Imp 4½s ser B w i....1993	J J	101	Sale	101	Sale	100⅜	101	100 Apr. 10	101½ Apr. 6	99⅛ Jan. 13	102¼ Jan. 20
1,000	Craig Valley 1st g 5s....May 1940	J J	100½	----	102¼	----	102⅜	104	103 Apr. 21	103 Apr. 21	102⅛ Jan. 30	103 Apr. 21
------	Potts Creek Br 1st 4s....1946	J J	93	----	93¼	----	96½	----	----------	----------	94½ Mar. 10	94½ Mar. 10
10,000	R & A Div 1st con g 4s....1989	J J	93¼	95½	93	97	93½	96¾	93¼ Apr. 8	96½ Apr. 13	93¼ Apr. 8	97 Mar. 10
------	R & A Div 2d con gold 4s....1989	J J	87	----	93	----	92½	----	----------	----------	92¼ Jan. 6	94½ Jan. 7
------	Warm Springs Valley 1st g 5s....1941	M S	100¼	105	100¼	104¾	102¼	104¾	----------	----------	----------	----------
649,000	Ches Corp conv col tr g 5s May 15 1947	M N	95¾	Sale	100⅛	Sale	99½	Sale	99 Apr. 24	100⅛ Apr. 1	95¾ Jan. 2	101⅜ Mar. 10
55,000	Chic & Alt RR ref g 3s....1949	A O	69	69¾	68¼	71	70	69	69 Apr. 4	71 Apr. 4	67½ Feb. 2	73 Jan. 16
55,000	Certif deposit stpd Oct 1929 int....		69	70½	63½	68⅛	67	69	67¼ Apr. 14	68⅛ Apr. 22	67½ Apr. 14	70 Jan. 9
17,000	Chic & Alt Ry 1st lien g 3½s....1950	J J	79¾	80	79¾	----	79¾	----	79¾ Apr. 9	79¾ Apr. 9	79¾ Jan. 13	79¾ Jan. 13
66,000	Chic Burl & Q Ill Div 3½s....1949	J J	91	Sale	91½	Sale	91	Sale	89 Apr. 28	91⅜ Apr. 2	89 Apr. 28	92 Jan. 8
------	Registered....	J	81¼								91 Jan. 19	91 Jan. 19
35,000	Illinois Division 4s....1949	J J	96½	98	97⅛	Sale	98	----	97 Apr. 14	99 Apr. 20	96¾ Jan. 31	99 Apr. 20
191,000	General 4s....1958	M S	96⅞	Sale	97½	Sale	98⅛	Sale	96½ Apr. 10	98¼ Apr. 29	96½ Apr. 10	98⅛ Jan. 23
105,000	1st & ref 4½s series B....1977	F A	103	Sale	100½	102	102	103	101½ Apr. 2	102¾ Apr. 24	100 Jan. 30	103¼ Jan. 5
64,000	1st & ref 5s series A....1971	F A	108¾	110	109⅛	Sale	109⅛	Sale	108 Apr. 13	109½ Apr. 24	107¾ Feb. 5	110 Jan. 6
4,000	Chic & E Ill 1st cons g 6s....1934	A O	----	----	99⅛	Sale	100	----	99⅛ Apr. 1	100 Apr. 10	99⅛ Apr. 1	101 Mar. 11
481,000	Chic & E Ill Ry (new co) gen 5s...1951	M N	35	Sale	42¼	Sale	33	Sale	30 Apr. 17	42¾ Apr. 1	30 Apr. 17	50 Jan. 8
52,000	Chic & Erie 1st gold 5s....1982	M N	103	108	106⅛	108	65	65½	106 Apr. 2	107½ Apr. 15	104¼ Jan. 6	108 Mar. 16
849,000	Chic Gt Western 1st 50-yr 4s....1959	M S	63⅛	Sale	66	Sale	65¼	Sale	65¼ Apr. 30	68¼ Apr. 2	63⅛ Jan. 2	69¾ Jan. 7
4,000	Chic Indianap & Louisv ref g 6s..1947	J J	----	110	105¼	109¾	----	105½	105 Apr. 29	105⅜ Apr. 23	105 Apr. 29	110 Jan. 5
4,000	Refunding gold 5s....1947	J J	100	----	91	102½	88	101	101 Apr. 6	101 Apr. 6	100¾ Jan. 21	102¾ Jan. 21
3,000	Refunding 4s series C....1947	J J	89	93	----	93½	72	93½	91 Apr. 13	91 Apr. 13	91 Apr. 13	93¾ Mar. 5
8,000	1st & general 5s series A....1966	M N	----	87⅜	80¼	94	76	Sale	75 Apr. 25	80½ Apr. 6	75 Apr. 25	90¾ Jan. 15
29,000	1st & gen 6s series B....May 1966	J J	98	Sale	----	95⅜	----	85⅞	87 Apr. 23	91 Apr. 17	87 Apr. 23	100 Jan. 17
12,000	Chic Indiana & Sou 50-yr 4s....1956	J J	91¼	94	95½	96¼	93⅞	----	93⅛ Apr. 22	94 Apr. 15	93⅛ Apr. 22	96 Mar. 20
7,000	Chic L S & East 1st 4½s....1969	J D	97⅛	101¼	101⅛	----	98½	103	99⅜ Apr. 28	101⅛ Apr. 11	99⅜ Apr. 28	101¼ Apr. 11
100,000	Chic Mil & St P gen g 4s.. May 1989	J J	83⅛	Sale	----	83¾	78	81	79⅛ Apr. 21	81⅜ Apr. 8	79⅛ Apr. 24	87¾ Feb. 25
------	Registered....Q	J	70	----								
4,000	Gen g 3½s series B....May 1989	J J	73½	76	69⅜	75½	65½	72	69¼ Apr. 25	74¼ Apr. 9	69¾ Apr. 25	75¾ Jan. 26
111,000	Gen 4½s series C....May 1989	J J	93½	Sale	92	95¾	90	Sale	90 Apr. 22	90½ Apr. 11	90 Apr. 22	96½ Mar. 13
83,000	Gen gold 4½s series E..Mar 1 1989	J J	93¼	94¾	92	93	88⅞	89¼	89 Apr. 23	91½ Apr. 9	89 Apr. 23	96½ Mar. 5
40,000	Gen 4¾ series F....1989	J J	98	Sale	96½	99⅛	94	96½	96 Apr. 2	98 Apr. 13	96 Apr. 2	101 Jan. 26
1,047,000	Chic Milw St P & Pac mtge 5s....1975	F A	68¾	Sale	63	Sale	59	Sale	57 Apr. 28	63½ Apr. 1	57 Apr. 28	76 Jan. 7
2,075,000	Conv adj 5s....Jan 1 2000	A O	26½	Sale	25⅛	Sale	23¾	Sale	22 Apr. 23	26 Apr. 4	22 Apr. 23	35 Jan. 9
20,000	Chic & No West gen 3½s....1987	M N	77⅞	Sale	79	79½	77⅛	Sale	77 Apr. 28	79¼ Apr. 2	76 Jan. 3	81 Jan. 3
------	Registered....Q	F			75¼	80	70	80	----------	----------	77½ Mar. 17	79½ Mar. 28
53,000	General 4s....1987	M N	86	Sale	90½	Sale	87⅜	88⅛	87¼ Apr. 15	90¼ Apr. 2	86 Jan. 2	91 Mar. 9
8,000	Stpd non-payt Fed inc tax..1987	M N			90	92½	87⅜	90	87⅜ Apr. 29	88¼ Apr. 8	86½ Jan. 5	91 Feb. 10
44,000	Stpd gen 4½s non-pay inc tax..1987	M N	103¼	Sale	102⅝	----	102¼	104½	102½ Apr. 21	102⅞ Apr. 9	102⅜ Feb. 6	103¼ Jan. 2
36,000	Gen 5s stpd non pay inc tax..1987	M N	104¼	107	109¼	Sale	107	Sale	107 Apr. 30	110¼ Apr. 4	106 Mar. 5	110¾ Mar. 18
------	Registered....M	N										
9,000	Sinking fund deb 5s....1933	M N	100	Sale	102½	102¾	102⅜	102¼	102¼ Apr. 7	102¾ Apr. 29	100 Jan. 2	102¾ Apr. 29
------	Registered....M	N			100½	102¾	----	102	----------	----------	100½ Mar. 3	100½ Mar. 3
110,000	15-year secured 6½s..Mar 1 1936	M S	99½	100¾	109	Sale	109	Sale	109 Apr. 1	109½ Apr. 2	107¼ Jan. 19	109¾ Mar. 24
77,000	1st & ref g 5s....May 2037	J D	107	108½	97	98	94	97	94 Apr. 28	97½ Apr. 7	94 Apr. 28	103 Feb. 11
110,000	Stpd 1st & ref 4½s....May 2037	J D	97¾	105½	87½	Sale	84¼	85½	83¼ Apr. 13	87½ Apr. 1	83¼ Apr. 13	96 Jan. 9
35,000	1st & ref 4½s ser C....May 2037	J D	91¾	Sale	87½	89	84½	Sale	84½ Apr. 15	87⅞ Apr. 6	84½ Apr. 15	95⅞ Jan. 8
1,095,000	Conv 4¾s series A....1949	M N	87½	Sale	80½	Sale	78¾	Sale	76½ Apr. 29	83 Apr. 1	76½ Apr. 29	93 Jan. 26
58,000	Chic R I & Pacific gen g 4s....1988	J J	95	Sale	90½	91¾	90	91½	90 Apr. 16	91½ Apr. 24	90 Apr. 16	96 Jan. 7
------	Registered....1988	J J									91 Jan. 14	91 Jan. 14
852,000	Refunding gold 4s....1934	A O	98¼	Sale	98¾	Sale	97½	Sale	96 Apr. 28	99 Apr. 4	96 Apr. 28	99½ Jan. 21
1,000	Registered....A	O							96¼ Apr. 25	96¼ Apr. 25	96¼ Apr. 25	98½ Mar. 6
241,000	Sec. gold 4½s series A....1952	M S	91	Sale	86½	Sale	86¾	Sale	84½ Apr. 10	87 Apr. 1	81½ Apr. 10	95¾ Jan. 24
283,000	Convertible gold 4½s....1960	M N	87	Sale	83	Sale	78	Sale	77 Apr. 29	83 Apr. 1	77 Apr. 29	92½ Jan. 23
------	Chic S L & N O—											
------	Gold 5s....June 15 1951	J D	101	----	103½	----	103½	----	----------	----------	103⅛ Mar. 6	103⅛ Mar. 27
------	Registered....June 15 1951	J D										
------	Gold 3½s....June 15 1951	J D	80	----	84⅛	----	84⅛	----	----------	----------	Last sale	81 July 29
1,000	Mem Div 4s....1951	J D		91	88	92	88	91½	90 Apr. 22	90 Apr. 22	90 Apr. 22	90 Apr. 22
5,000	Chic St L & Pitts cons g 5s....1932	A O	100⅜	----	101⅞	Sale	101	----	101⅞ Apr. 1	101⅞ Apr. 1	101 Jan. 14	101⅞ Apr. 1
------	Registered....A	O									101 Feb. 18	101 Feb. 18
46,000	Chic T H & S'east 1st & ref 5s....1960	J D	85	Sale	85½	Sale	69	Sale	66 Apr. 30	85½ Apr. 1	66 Apr. 30	88⅝ Mar. 11
14,000	Income guar 5s....Dec 1 1960	M S	66	70½	68	Sale	63	Sale	63 Apr. 30	68½ Apr. 13	63 Apr. 30	73 Feb. 11
32,000	Chic Un Station 1st gu 4½s A...1963	J J	102⅜	Sale	103¾	104	104½	105	103½ Apr. 7	105 Apr. 25	102¾ Jan. 2	105 Jan. 22
24,000	1st 5s series B....1963	J J	104⅛	105¾	105¼	106	106½	Sale	105½ Apr. 10	106½ Apr. 30	104⅛ Jan. 3	106¾ Apr. 30
20,000	Guaranteed gold 5s....1944	J D	104	Sale	104¾	105⅛	104½	105	104⅜ Apr. 15	105¾ Apr. 4	103¾ Feb. 27	105½ Feb. 14
39,000	1st 6½s series C....1963	J J	114¾	Sale	115¾	Sale	114¾	115½	115¼ Apr. 24	118¾ Apr. 7	114⅝ Jan. 13	116¼ Jan. 22
187,000	Chic & West Ind Consol 50-yr 4s..1952	J J	87½	Sale	90½	91¼	90	91¾	90⅜ Apr. 24	91¼ Apr. 14	87½ Jan. 2	92 Jan. 24
130,000	1st & ref 5½s series A....1962	M S	102½	Sale	105⅞	Sale	104¼	Sale	104¼ Apr. 30	105⅞ Apr. 1	102½ Jan. 2	105⅞ Apr. 1
2,000	Choc Okl & Gulf consol 5s....1952	M N	98	105	103⅜	----	103½	----	103½ Apr. 7	103½ Apr. 7	101¼ Jan. 21	103½ Apr. 7
3,000	Cin Ham & Day 2d g 4½s....1937	J J	97½	99¼	98½	Sale	99	----	98½ Apr. 1	100 Apr. 8	98 Jan. 15	100 Apr. 8
4,000	Cin Ind St L & C 1st 4s....Aug 2 1936	Q F	97½	----	98⅜	----	98½	----	99 Apr. 15	99 Apr. 15	98 Jan. 9	99 Apr. 15
3,000	Registered....Q	F			97½	98½	97½	----	98¼ Apr. 22	98¾ Apr. 22	98½ Apr. 22	98¼ Apr. 22
------	Cin Leb & N 1st con gu g 4s....1942	M N	90¾	----	94¼	----	89½	----	----------	----------	94¼ Feb. 26	96 Mar. 6
59,000	Cin Union Term 1st 4½s....2020	J J	103¼	Sale	104½	104⅝	104⅜	105	104¼ Apr. 21	105 Apr. 27	102¾ Jan. 31	105¼ Jan. 29
2,000	Clearfield & Mahon 1st gtd g 5s...1943	J J			98	----	98	----	98¼ Apr. 24	98¼ Apr. 24	98¼ Apr. 24	98¼ Apr. 24

c Cash sale.

Sales in April. Value. $	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN APRIL. April 1. Bid.	Ask.	April 30. Bid.	Ask.	Lowest. Sale Prices	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
34,000	C C C & St L gen g 4s 1993	J D	93½	96¼	93	94	93½	94	92¼ Apr. 14	94⅜ Apr. 4	92¼ Apr. 14	110 Feb. 17
------	General 5s series B 1993	J D	109½	114	101	-----	102	-----	-----	-----	109⅝ Feb. 17	105 Feb. 16
2,000	Ref & imp 4s series G 1941	J J	104	Sale	104⅝	105	104⅝	-----	104¾ Apr. 10	105 Apr. 10	103⅜ Jan. 2	105 Apr. 10
27,000	Ref & imp 5s series D 1963	J J	103½	Sale	103⅝	105¼	103⅜	Sale	103⅜ Apr. 28	105 Apr. 14	103½ Jan. 2	105 Jan. 7
255,000	Ref & impt 4½s series E 1977	J J	100¾	Sale	99½	Sale	97	Sale	96½ Apr. 29	100 Apr. 1	96½ Apr. 29	101¾ Jan. 21
------	When issued		-----	97½	98	99½	98⅛	98⅝	97 Apr. 8	98½ Apr. 25	100 Jan. 13	101¾ Jan. 23
7,000	Cairo Div 1st gold 4s 1939	J J	-----	92½	91⅝	95	92½	93⅜	93 Apr. 22	93 Apr. 22	97 Mar. 12	98½ Apr. 25
2,000	Cin W & M Div 1st g 4s 1991	J J	92½	95	90⅝	92	90¼	-----	91 Apr. 17	91⅜ Apr. 24	91 Feb. 10	93 Jan. 21
10,000	St Louis Div 1st coll trust g 4s 1990	M N	92¾	-----	96	98	96½	-----	-----	-----	90⅞ Mar. 26	92⅞ Jan. 28
------	Spring & Col Div 1st g 4s 1940	M S	93½	95¼	93	98	96⅛	-----	95⅜ Apr. 7	95⅛ Apr. 7	95¼ Jan. 19	95¾ Feb. 10
4,000	W W Val Div 1st g 4s 1940	J J	93	98	104⅛	-----	102⅛	-----	104⅜ Apr. 22	104¼ Apr. 9	95⅛ Apr. 7	95¼ Apr. 7
6,000	Clev Col C & Ind gen con 6s 1934	J J	103¼	105¾	102	-----	101⅝	-----	101⅝ Apr. 28	101¾ Apr. 28	103½ Jan. 6	104¼ Jan. 20
5,000	Clev Lor & Wheel con 1st g 5s 1933	A O	101	101¾	101⅛	-----	101⅛	-----	-----	-----	101⅜ Feb. 26	101¾ Jan. 6
------	Clev & Mahon Valley g 5s 1938	J J	-----	102	101⅛	-----	101	-----	-----	-----	101 Jan. 15	101 Jan. 15
------	Clev & Marietta 1st gu 4½s 1935	M N	98	102	100½	101½	100½	-----	-----	-----	100½ Jan. 22	101 Feb. 19
------	Clev & Pitts gen gu 4½s ser B 1942	A O	100	-----	101	-----	101	-----	-----	-----	-----	-----
------	Series B gu 3½s 1942	A O	87¼	-----	89⅞	-----	91½	-----	-----	-----	Last sale	87 Mar.'29
------	Series A gu 4½s 1942	J J	100	-----	101¼	-----	100½	-----	-----	-----	-----	-----
------	Series C gu 3½s 1948	M N	86¼	-----	89	-----	88¼	-----	-----	-----	92⅝ Jan. 20	92⅝ Jan. 20
------	Series D 3½s 1950	F A	86¼	-----	89	-----	87⅜	-----	-----	-----	-----	-----
24,000	General 4½s series A 1977	F A	102¾	104	103¾	-----	102¾	Sale	102⅝ Apr. 13	104 Apr. 21	101 Feb. 2	104¾ Jan. 23
15,000	Clev Short Line 1st gu 4½s 1961	A O	102½	Sale	103⅞	104¼	102¾	Sale	102¾ Apr. 30	104¼ Apr. 2	102¼ Jan. 30	104½ Feb. 18
------	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
26,000	Clev Union Term'ls 1st s f 5½s A 1972	A O	108¾	Sale	110½	Sale	110¾	Sale	110¼ Apr. 1	111¼ Apr. 25	108¼ Feb. 5	111¼ Apr. 25
40,000	1st s f g 5s series B guar 1973	A O	104⅞	106	106¾	Sale	105¼	Sale	105¼ Apr. 30	107¾ Apr. 14	105⅛ Jan. 10	107¾ Apr. 14
100,000	1st s f guar 4½s ser C 1977	A O	103¼	Sale	102¼	102⅞	103½	103¾	102⅝ Apr. 2	104½ Apr. 17	101⅜ Jan. 31	104½ Jan. 23
15,000	Coal Riv Ry 1st gu 4s 1945	J D	91	97	95¾	96¾	95	-----	92 Apr. 4	92 Apr. 4	92 Apr. 4	96⅜ Mar. 6
206,000	Colo & Southern Ref & ext 4½s 1935	M N	101	Sale	101½	Sale	101⅜	Sale	101 Apr. 29	102 Apr. 2	101 Jan. 2	102 Apr. 2
47,000	General mtge 4½s series A 1980	M N	96	Sale	90	94½	89	92	92 Apr. 7	93½ Apr. 10	92 Apr. 7	97¾ Jan. 7
1,000	Col & Hock Valley 1st ext g 4s 1948	A O	90⅝	-----	95⅝	96⅞	94½	96⅞	95⅜ Apr. 8	95⅝ Apr. 8	92 Apr. 22	96¾ Mar. 3
3,000	Col & Tol 1st ext 4s 1955	F A	90	-----	95½	96	94½	96½	94½ Apr. 24	94½ Apr. 24	93½ Jan. 9	95⅜ Feb. 17
------	Conn & Passum Rivs 1st g 4s 1943	A O	89⅞	-----	-----	-----	-----	-----	-----	-----	-----	-----
16,000	Consolidated Ry non-conv deb 4s 1954	J J	64⅛	73	73¾	77	73⅛	74	73⅜ Apr. 20	74 Apr. 17	69¼ Jan. 19	74½ Mar. 27
18,000	Non-conv debenture 4s 1955	J J	63	68	73¾	74¼	71¼	74¼	72⅞ Apr. 24	74¼ Apr. 8	68 Jan. 3	74¼ Apr. 8
1,000	Non-conv deb 4s A&O 1955	A O	63	74	73¾	-----	71¼	-----	72¾ Apr. 24	72¾ Apr. 24	70 Feb. 4	72¾ Apr. 24
------	Non-conv debenture 4s J&J 1956	J J	64⅛	69½	73¾	74½	71¼	-----	-----	-----	68⅝ Jan. 12	72 Mar. 19
------	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
154,000	Cuba Northern Rys 1st 5½s 1942	J D	40¼	43	41¾	Sale	41¾	Sale	41¾ Apr. 1	42 Apr. 6	40½ Jan. 6	47 Feb. 10
138,000	Cuba RR 1st 50-yr g 5s 1952	J J	53⅞	Sale	64½	Sale	60	Sale	60 Apr. 30	67⅝ Apr. 14	53⅜ Jan. 2	70½ Mar. 4
30,000	1st & refund 7½s series A 1936	J D	70	72¾	78	Sale	77¼	Sale	77¼ Apr. 17	78 Apr. 1	70 Jan. 5	80⅛ Mar. 12
17,000	1st lien & ref 6s series B 1936	J D	60	65	67½	Sale	67⅝	70	67½ Apr. 1	67⅝ Apr. 21	59 Jan. 30	70¾ Mar. 17
300,000	Del & Hud 1st 4s tax ex N Y 1943	M N	95¼	Sale	96¼	97	96⅞	Sale	96 Apr. 10	97⅛ Apr. 25	95¼ Jan. 2	97⅝ Jan. 27
3,000	10-year convertible 5s 1937	M N	101	104⅜	103½	Sale	103	104	103½ Apr. 1	105⅜ Apr. 30	100½ Jan. 27	105⅝ Apr. 30
43,000	15-year 5½s 1937	M N	104½	105¼	105½	106	105⅝	Sale	104½ Apr. 1	105⅞ Apr. 24	103½ Feb. 3	106 Mar. 20
12,000	Del Riv RR & Bdge 1st gu g 4s 1936	F A	96	98	98¼	100	100	Sale	96½ Apr. 28	100 Apr. 30	96¾ Apr. 28	100 Apr. 30
296,000	Den & Rio G 1st cons g 4s 1936	J J	95	Sale	97¾	Sale	97⅞	Sale	95⅜ Apr. 29	97¾ Apr. 1	95 Jan. 2	99 Feb. 6
60,000	Consol gold 4½s 1936	J J	97½	Sale	100⅛	Sale	100¼	-----	99⅞ Apr. 4	100¾ Apr. 24	97½ Jan. 2	100½ Mar. 31
201,000	Denv & R Gr West gen 5s Aug 1955	F A	76	Sale	75	Sale	66	Sale	65¼ Apr. 30	75 Apr. 1	65¼ Apr. 30	83 Feb. 25
69,000	Ref & imp mtge 5s ser B 1978	A O	76⅝	Sale	80	Sale	74	Sale	72⅜ Apr. 24	80 Apr. 1	76⅜ Jan. 2	85¾ Jan. 9
------	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1,000	Des Moines & Ft D 1st gu g 4s 1935	J J	-----	25	8	20	-----	20	8 Apr. 20	8 Apr. 20	8 Apr. 20	8 Apr. 20
2,000	Certificates of deposit		-----	19⅞	8	19⅞	8	14⅞	8 Apr. 7	8 Apr. 7	8 Apr. 7	8 Apr. 7
------	Des Plaines Val 1st guar 4½s 1947	M S	-----	-----	95½	-----	-----	-----	-----	-----	-----	-----
5,000	Detroit & Mack 1st lien g 4s 1995	J D	43	-----	35	-----	35	-----	35 Apr. 28	35 Apr. 28	35 Apr. 28	35 Apr. 28
------	Gold 4s 1995	J D	36	50	32	44⅞	32	44⅞	-----	-----	-----	-----
38,000	Detroit River Tunnel 1st gu 4½s 1961	M N	102½	103½	104	Sale	102¾	104¾	102⅞ Apr. 10	103⅞ Apr. 23	102½ Jan. 5	104 Jan. 9
------	Dul Missabe & Nor gen 5s 1941	J J	103½	-----	104	-----	103¾	-----	-----	-----	-----	-----
21,000	Dul & Iron Range 1st 5s 1937	A O	100	103	104	Sale	103	Sale	102⅞ Apr. 28	104 Apr. 1	102 Jan. 7	104 Apr. 1
------	Dul So Shore & Atlantic g 5s 1937	J J	60¼	66	-----	52½	-----	50	-----	-----	52½ Mar. 28	60½ Feb. 2
10,000	East Ry M No Div 1st g 4s 1948	A O	93½	-----	97	-----	95¾	96⅞	97 Apr. 8	97 Apr. 8	96¾ Feb. 25	97 Apr. 8
------	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
15,000	East Tenn Va & Ga cons 1st g 5s 1956	M N	104¾	Sale	107⅝	Sale	107	110	107⅜ Apr. 20	108 Apr. 2	104¾ Jan. 2	108 Jan. 23
------	Elgin Jol & East 1st g 5s 1941	M N	102⅛	104¼	103½	-----	103¾	-----	-----	-----	104 Feb. 20	104½ Jan. 6
27,000	El Paso & S W 1st & ref 5s 1965	A O	101½	-----	102¾	104	104	106½	102¾ Apr. 8	104 Apr. 8	102½ Jan. 19	104 Mar. 30
307,000	Erie 1st con & prior lien 4s 1996	J J	85	Sale	88½	Sale	86¾	Sale	85¼ Apr. 28	89½ Apr. 4	84¼ Feb. 3	89¾ Mar. 14
5,000	Registered	J J	76½	84	86½	91	-----	-----	84 Apr. 25	84 Apr. 25	82 Feb. 5	87½ Mar. 21
439,000	1st consol gen lien 4s 1996	J J	72¾	Sale	72	Sale	72½	Sale	70 Apr. 14	72½ Apr. 29	70 Apr. 14	79¼ Jan. 23
------	Registered	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
23,000	Penn coll trust g 4s 1951	F A	98	100	99⅜	Sale	99½	101⅞	99¾ Apr. 1	100¾ Apr. 22	98½ Jan. 27	100¾ Apr. 22
113,000	50 yr conv g 4s Ser A 1953	A O	70½	74¾	70½	Sale	70½	Sale	69½ Apr. 10	72 Apr. 8	69½ Apr. 10	78½ Jan. 23
63,000	Do do Ser B 1953	A O	70½	76½	70½	Sale	70½	Sale	70 Apr. 14	71¼ Apr. 18	20 Apr. 14	78⅛ Jan. 27
1,000	Gen conv 4s Series D 1953	A O	71½	Sale	72	Sale	70⅜	73½	72 Apr. 1	72 Apr. 1	70½ Feb. 2	72 Jan. 16
634,000	Ref & impt gold 5s ser 1927 1967	M N	79¾	Sale	72¼	Sale	74	Sale	71¼ Apr. 9	74¾ Apr. 15	71½ Apr. 9	84¼ Jan. 21
547,000	Ref & imp 5s of 1930 1975	A O	79½	Sale	72½	Sale	73½	Sale	71½ Apr. 8	74½ Apr. 15	71½ Apr. 8	84 Jan. 7
12,000	Erie & Jersey 1st s f 6s 1955	J J	109	112	110½	Sale	112	Sale	110½ Apr. 1	112 Apr. 30	109 Jan. 21	112 Mar. 16
18,000	Genesee Riv RR 1st s f 6s 1957	J J	106	107⅛	109½	110¾	110¾	114½	110½ Apr. 2	113 Apr. 28	106⅛ Jan. 5	113 Apr. 28
------	Erie & Pittsb gen gu g 3½s ser B 1940	J J	91½	93½	93⅜	-----	93⅜	-----	-----	-----	-----	-----
------	Series C 3½s 1940	J J	91⅝	-----	93⅜	-----	93⅜	-----	-----	-----	Last sale	85⅞ Oct. '29
3,000	Fla Cent & Pen consol gold 5s 1943	J J	80	89⅞	90	93	86½	93	89 Apr. 21	90 Apr. 7	81 Jan. 19	93 Mar. 16
22,000	Fla East Coast 1st 4½s 1959	J D	75	77	77	79½	76	79½	77 Apr. 8	78 Apr. 8	77 Jan. 3	80 Jan. 14
171,000	1st & ref 5s ser A 1974	M S	21½	Sale	20	Sale	21	Sale	20 Apr. 1	21½ Apr. 8	20 Mar. 28	31 Jan. 8
39,000	Fonda John & Gl gen ref 4½s 1952	M N	26⅝	28½	21	24½	20⅛	20½	20 Apr. 17	20½ Apr. 17	19⅞ Mar. 7	29 Feb. 28
------	Fort St U D Co 1st g 4½s 1941	J J	99	-----	97	98½	96	97¼	-----	-----	-----	-----
12,000	Ft Worth & Denver City 5½s 1961	J D	101	-----	107¼	108⅞	105¾	108¾	105⅞ Apr. 27	107¼ Apr. 4	105⅞ Apr. 27	107¼ Apr. 4
8,000	Fresn Elk & Mo V 1st 6s 1933	A O	103	104¾	104	106	104	104¾	104 Apr. 8	104½ Apr. 13	103½ Feb. 10	104¾ Jan. 7
------	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
8,000	Gal H & San Ant M & P 1st 5s 1931	M N	100½	101	100⅛	101	99⅞	101	100 Apr. 14	100⅛ Apr. 6	100 Apr. 14	100½ Jan. 9
6,000	2d guar exten 5s 1931	J J	100⅝	101¼	100½	101¼	100⅜	100⅞	100½ Apr. 4	100⅝ Apr. 15	100½ Mar. 20	100¾ Jan. 24
20,000	Galv Hous & Hend 1st 5s 1933	A O	-----	99	-----	99	97	97½	96½ Apr. 24	97 Apr. 18	96½ Apr. 24	100 Jan. 26
------	Ga & Ala 1st cons 5s Oct. 1945	J J	-----	64⅞	-----	54	-----	50	-----	-----	55 Jan. 14	57½ Feb. 10
1,000	Ga Caro & Nor 1st 5s 1929 Extended at 6% to 1934	J J	85	Sale	86	89⅞	85	87⅞	86 Apr. 8	86 Apr. 8	85 Jan. 2	95 Feb. 3
------	Georgia Midland 1st 3s 1946	A O	73	-----	-----	72⅜	-----	67⅝	-----	-----	73 Jan. 16	73 Jan. 17
11,000	Gouv & Oswegatchie 1st 5s 1942	J D	-----	-----	103⅜	-----	103⅜	-----	103½ Apr. 18	103½ Apr. 18	103½ Apr. 18	105 Mar. 21
5,000	Gr R & I ex 1st gu g 4½s 1941	J J	97½	101	101	101¾	99¾	101¾	101⅛ Apr. 4	101⅜ Apr. 4	99⅜ Jan. 29	101½ Mar. 9
97,000	Grand Trunk of Can s f 7s 1940	A O	111	Sale	111¾	Sale	111⅞	Sale	111 Apr. 1	112 Apr. 13	110 Feb. 3	112¼ Mar. 20
98,000	15-yer deb g s f 6s guar 1936	M S	105⅞	Sale	107½	Sale	108	Sale	107½ Apr. 1	108½ Apr. 29	105¼ Jan. 3	108½ Apr. 29
------	Grays Point Term 1st gu g 5s 1947	J D	81	-----	90⅜	-----	85	-----	-----	-----	-----	-----
------	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
880,000	Gt Nor—Gen 7s Series A 1936	J J	109⅜	Sale	110¾	Sale	110¾	Sale	110 Apr. 29	111 Apr. 1	109½ Jan. 2	112 Feb. 24
1,000	Registered	J J	-----	-----	-----	-----	-----	-----	110 Apr. 22	110 Apr. 22	109 Jan. 2	110 Apr. 22
138,000	1st & refund 4½s Ser A 1961	J J	97¾	101¾	99⅞	Sale	99	Sale	99 Apr. 30	100⅜ Apr. 2	99 Jan. 6	101⅞ Jan. 28
128,000	Gen mtge 5½s Ser B 1952	J J	107⅞	Sale	109⅜	110	108¼	Sale	107¾ Apr. 24	109¾ Apr. 6	107¾ Apr. 24	111 Jan. 5
28,000	Gen mtge 5s Ser C 1973	J J	103¾	Sale	105	106⅛	102½	Sale	102 Apr. 24	105¾ Apr. 4	102 Apr. 24	106½ Feb. 4
172,000	Gen 4½s Series D 1976	J J	98	Sale	97¼	Sale	95⅞	Sale	95½ Apr. 28	97½ Apr. 4	95¾ Apr. 28	100 Jan. 8
246,000	Gen 4½s series E 1977	J J	97⅝	Sale	96⅜	Sale	95¾	Sale	95 Apr. 13	97¼ Apr. 6	95 Apr. 13	99¾ Jan. 7
1,000	Green Bay & West deb ctfs A Feb		70	90	67½	85	50⅛	75	67½ Apr. 17	67½ Apr. 17	67½ Apr. 17	67½ Apr. 17
3,000	Debenture ctfs B Feb		11½	16	14	16½	14½	Sale	14⅜ Apr. 6	15 Apr. 13	14⅜ Apr. 6	21 Jan. 15
1,000	Greenbrier Ry 1st gu g 4s 1940	M N	95⅛	-----	95¼	-----	96	96¾	95⅜ Apr. 2	95⅜ Apr. 2	95⅜ Apr. 2	95¾ Apr. 2
------	Gulf Mob & Nor 1st 5½s 1950	A O	97	97½	-----	97	-----	97	-----	-----	96¼ Mar. 4	99⅞ Jan. 21
20,000	1st mtge gold 5s series C 1950	A O	-----	94	88	Sale	89½	97	87 Apr. 8	89½ Apr. 29	86½ Mar. 27	92 Jan. 12
7,000	Gulf & Ship Island ref 5s 1952	J J	101¼	-----	103⅜	-----	103⅜	-----	103⅜ Apr. 28	104¼ Apr. 14	103¼ Feb. 6	104¾ Mar. 18
------	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
42,000	Hock Val 1st con g 4½s 1999	J J	100½	102	103¾	106¼	103¼	104¼	103¼ Apr. 29	104¼ Apr. 24	101⅛ Jan. 3	106⅞ Jan. 21
2,000	Registered 1999	J J	-----	-----	-----	-----	-----	-----	100½ Apr. 28	100½ Apr. 28	100½ Apr. 28	100½ Apr. 28
1,000	Housatonic RR con g 5s 1937	M N	93	-----	100¾	-----	100⅝	-----	100¾ Apr. 8	100¾ Apr. 8	99 Feb. 4	100¾ Apr. 8
------	Houst & Tex C 1st g 5s int gu 1937	J J	101¼	105¼	101½	-----	101½	-----	-----	-----	100 Jan. 12	101⅜ Mar. 9
5,000	Hous Belt & Ter 1st 5s 1937	J J	100¼	100¾	102⅛	-----	102¼	-----	102⅛ Apr. 15	102⅛ Apr. 15	100¼ Jan. 5	102⅛ Mar. 31
------	Houst E & W Tex 1st 5s 1933	M N	100	100¾	101	-----	-----	-----	-----	-----	100⅜ Feb. 4	101 Feb. 5
6,000	1st gu g 5s redeem 1933	M N	100	-----	101⅝	102⅛	101⅝	Sale	101⅝ Apr. 17	101⅜ Apr. 17	100 Jan. 7	101⅝ Apr. 17
229,000	Hudson & Manhat 1st & ref 5s A 1957	F A	98⅞	Sale	100	Sale	99	Sale	98⅛ Apr. 13	100 Apr. 2	98 Jan. 19	102¼ Mar. 18
440,000	Adjust income 5s Feb 1957	A O	74	Sale	78¼	Sale	76	Sale	75⅞ Apr. 30	78¾ Apr. 1	74 Jan. 2	79⅝ Feb. 28
------	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Illinois Central 1st g 4s 1951	J J	-----	95¾	90⅜	-----	93	96	-----	-----	85 Feb. 6	85½ Apr. 9
3,000	1st gold 3½s 1951	J J	86	-----	84¾	88	83¾	91¼	85½ Apr. 9	85½ Apr. 9	86¼ Jan. 10	86¼ Jan. 10
------	Registered	A O	75	86¼	75	-----	-----	-----	-----	-----	86 Apr. 9	87 Feb. 28
10,000	Extended 1st g 3½s 1951	A O	85	-----	84¾	87	83¾	86¼	86 Apr. 9	86 Apr. 9	-----	-----
------	1st gold 3s sterling 1951	M S	-----	-----	60⅜	-----	60⅛	-----	-----	-----	-----	-----
37,000	Collateral trust gold 4s 1952	A O	89	90	91	Sale	87¼	89	87¼ Apr. 24	91 Apr. 1	87¼ Apr. 24	96 Jan. 16
------	Registered	A O	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
246,000	1st refunding 4s 1955	M N	90	91	87	88	85½	Sale	85½ Apr. 28	87¾ Apr. 4	85½ Apr. 28	93 Mar. 10
25,000	Purchased lines 1st 3½s 1952	J J	79	-----	84¾	86½	83½	85¼	82½ Apr. 29	84¼ Apr. 22	80 Jan. 7	88¼ Mar. 6
108,000	Coll tr g 4s L N O & T 1953	M N	85	Sale	88¾	Sale	82¾	Sale	82 Apr. 10	89 Apr. 2	82 Apr. 10	90¼ Mar. 6
------	Registered	M N	-----	-----	-----	86	-----	-----	-----	-----	-----	-----
29,000	Refunding 5s 1955	M N	102½	104⅜	101	104⅛	100¾	Sale	100 Apr. 18	102 Apr. 15	100 Apr. 18	106 Jan. 28
78,000	15-year secured 6½s 1936	J J	108¼	109½	109½	110	107¾	Sale	107¾ Apr. 30	109⅞ Apr. 15	107 Jan. 30	110 Jan. 16
382,000	40-year 4½s 1966	F A	96	Sale	91½	Sale	88¼	Sale	84½ Apr. 30	91½ Apr. 1	84½ Apr. 30	98½ Feb. 6
------	Cairo Bridge gold 4s 1950	J D	85	93	88¼	-----	88	91	-----	-----	90½ Mar. 11	92 Mar. 20

ɢ Cash Sale.

Sales in April. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN APRIL. April 1. Bid.	Ask.	April 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	**Illinois Central** *(Concluded)*											
11,000	Litchfield Div 1st g 3s 1951	J J	75	-----	77¾	-----	75¾	Sale	75½ Apr. 29	75¾ Apr. 30	75½ Apr. 29	78½ Mar. 26
10,000	Louisv Div & Ter g 3½s 1953	J J	82	84	84½	-----	83½	-----	83½ Apr. 14	83⅞ Apr. 14	82¾ Jan. 14	85¼ Mar 6
12,000	Omaha Div 1st g 3s 1951	F A	73½	78	76½	78	74¾	83½	75½ Apr. 22	78 Apr. 10	75½ Apr. 22	78 Jan. 21
13,000	St Lou Div & Term g 3s 1951	J J	73⅝	80½	76½	79	74¾	78¾	75½ Apr. 25	75½ Apr. 25	75½ Feb. 13	78 Feb. 19
1,000	Gold 3½s 1951	J J	83½	86	78¼	87	82	84½	81½ Apr. 10	81½ Apr. 10	81½ Apr. 10	84¼ Feb. 19
-----	Springf Div 1st g 3½s 1951	J J	-----	-----	-----	-----	81½	-----	-----	-----	81½ Feb. 18	85 Feb. 18
9,000	Western Lines 1st g 4s 1951	F A	85	90¼	92½	93	90	92	92½ Apr. 4	92½ Apr. 4	90¼ Jan. 3	93 Mar. 17
-----	Registered 1951	F A	-----	-----	-----	92	-----	-----	-----	-----	-----	-----
	Ill Cent & Chic St L & N O—											
324,000	Joint 1st & ref 5s ser A 1963	J D	99	Sale	96	Sale	90⅜	Sale	90⅛ Apr. 24	96 Apr. 1	90½ Apr. 24	102¼ Feb. 13
14,000	4½s series C 1963	J D	93	95	92	Sale	-----	84⅝	87 Apr. 8	92 Apr. 1	87 Apr. 8	96 Jan. 10
-----	Ind Bloomington & W 1st 4s 1940	A O	91¼	-----	92½	-----	92½	-----	-----	-----	91⅜ Jan. 7	91⅜ Jan. 7
31,000	Ind Ill & Ia 1st gold 3s 1950	J J	95	-----	96½	99¾	95¼	96½	95⅜ Apr. 29	97½ Apr. 15	95⅜ Apr. 29	97½ Apr. 15
-----	Indianapolis & Louisv 1st gu 4s 1956	J J	-----	86⅜	71½	78½	-----	78½	-----	-----	84¾ Jan. 9	88½ Jan. 12
32,000	Ind Union gen & ref 5s A 1965	J J	103¼	-----	103¼	104	102⅜	103¼	102⅜ Apr. 29	103⅜ Apr. 7	102⅜ Apr. 29	103⅜ Apr. 7
8,000	Gen & ref guar 5s ser B 1965	J J	103¼	-----	103¼	105	102½	103	102⅜ Apr. 27	103 Apr. 11	102⅜ Apr. 27	104½ Feb. 19
162,000	Internat & Gt Nor 1st 6s 1952	J J	80	Sale	87⅝	Sale	85	Sale	84 Apr. 10	89½ Apr. 2	77⅞ Mar. 16	90 Feb. 27
459,000	Adj mtge 6s series A July 1 1952	-----	37	Sale	61	Sale	61	Sale	58 Apr. 15	61¾ Apr. 2	37 Jan. 2	65 Feb. 17
141,000	1st mtge gold 5s series B 1956	J J	57½	64½	72	Sale	76	Sale	71¼ Apr. 13	76 Apr. 24	65 Jan. 5	81 Feb. 18
149,000	1st gold 5s series C 1956	J J	60½	65	71¾	Sale	75½	77¼	70¾ Apr. 9	78¾ Apr. 22	65 Jan. 5	80½ Feb. 21
80,000	Int Rys of Cent Amer 1st 5s 1972	M N	70	Sale	68½	Sale	67½	67⅝	67⅝ Apr. 28	68½ Apr. 1	67⅝ Apr. 28	72⅜ Mar. 13
39,000	1st col trust 6s 1941	M N	70½	75	77½	79⅞	68½	72½	72½ Apr. 29	77½ Apr. 7	71 Jan. 10	83¾ Mar. 21
25,000	First lien & ref 6½s 1947	F A	-----	72⅛	72½	73½	-----	72	72 Apr. 17	73½ Apr. 2	69 Feb. 16	74 Feb. 2
29,000	Iowa Cent 1st gold 5s 1938	J D	13½	19¾	15	Sale	12¼	13	12¼ Apr. 23	15 Apr. 1	12¼ Apr. 23	16 Jan. 21
-----	Certificates of deposit	-----	13½	17½	15¼	17	13	13½	-----	-----	13½ Feb. 5	15 Jan. 9
9,000	1st & ref 4s 1951	M S	4	Sale	3½	5	3¼	4⅞	3 Apr. 13	3½ Apr. 4	3 Mar. 28	6 Jan. 12
-----	James Franklin & Clearf 1st 4s 1959	J D	91⅝	93	95½	96¼	95	95⅞	-----	-----	94 Jan. 3	96⅞ Feb. 18
-----	Kal Alleghan & G R 1st gu g 5s 1938	J J	-----	-----	-----	-----	-----	-----	-----	-----	Last sale	100¼ Apr. '29
-----	Kanawha & Mich 1st gu g 4s 1990	A O	86½	91½	90½	-----	87⅞	89⅞	-----	-----	90 Jan. 21	92½ Jan. 21
301,000	K C Ft S & M ref g 4s 1936	A O	95¼	97¾	98¾	Sale	97⅝	Sale	96¼ Apr. 29	98⅛ Apr. 1	95¾ Jan. 5	99½ Mar. 20
97,000	Kan City South 1st g 3s 1950	A O	77½	Sale	98¼	Sale	76¾	78½	75⅞ Mar. 20	78¼ Apr. 1	75⅞ Mar. 20	81⅜ Mar. 10
206,000	Ref & Imp 5s April 1950	J J	100	Sale	95	Sale	95	Sale	94 Apr. 4	97½ Apr. 14	93 Mar. 26	102⅜ Mar. 9
177,000	Kan City Term 1st 4s 1960	J J	93¾	Sale	95¾	Sale	95½	Sale	94½ Apr. 8	95⅝ Apr. 13	93¼ Jan. 2	95⅝ Apr. 13
17,000	Kentucky Central g 4s 1987	J J	91¾	Sale	93¼	94	93⅛	94¾	93¼ Apr. 17	94⅜ Apr. 27	91½ Feb. 3	94½ Jan. 10
-----	Kentucky & Ind Term 4½s 1961	J J	-----	86	96	-----	92¼	-----	-----	-----	-----	-----
35,000	Stamped J	J	-----	93	94	Sale	89½	Sale	89½ Apr. 22	94 Apr. 1	-----	-----
-----	Plain 1961	J J	-----	-----	-----	90	-----	87⅞	-----	-----	89½ Apr. 22	94 Feb. 17
30,000	Lake E & W 1st gold 5s 1937	J J	102	103	102	-----	103	-----	102⅜ Apr. 7	103¼ Apr. 18	101¼ Feb. 9	103¼ Apr. 18
7,000	2nd gold 5s 1941	J J	100	103½	100¾	-----	100¾	-----	100¾ Apr. 28	100¾ Apr. 28	100¼ Feb. 3	100¾ Mar. 24
35,000	Lake Shore & Mich Sou g 3½s 1997	J D	85	Sale	84¾	86	85½	86	84 Apr. 14	86 Apr. 20	84 Apr. 14	87½ Jan. 23
7,000	Registered 1997	J D	-----	85	81½	-----	82¾	85	83 Apr. 2	83 Apr. 2	83 Apr. 2	85 Jan. 23
19,000	25-year gold 4s 1931	M N	100¼	Sale	100¼	Sale	99⅞	101	100 Apr. 6	100 Apr. 6	100 Mar. 31	100⅝ Feb. 7
-----	Registered M	N	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
16,000	Leh Vall Harbor Term 1st 5s 1954	F A	100⅝	105	103¾	105½	105	Sale	104¼ Apr. 9	105½ Apr. 20	103⅝ Mar. 10	105¼ Apr. 20
11,000	Leh V (N Y) 1st gu g 4½s 1940	J J	98	100½	101	103½	99½	110	99½ Apr. 15	100½ Apr. 4	99½ Apr. 15	101½ Jan. 27
179,000	Leh Val (Pa) gen con g 4s 2003	M N	86½	Sale	86	Sale	84	Sale	84 Apr. 21	87¼ Apr. 2	84 Apr. 21	90½ Feb. 13
-----	Registered M	N	-----	-----	-----	-----	80½	82⅞	-----	-----	86 Jan. 7	86 Jan. 7
109,000	Gen cons 4½s 2003	M N	96	97½	98½	Sale	97	Sale	96⅜ Apr. 13	99⅝ Apr. 18	96⅞ Apr. 13	100⅞ Ma . 3
54,000	Leh Vall RR gen con 5s series 2003	M N	102¼	107	105½	Sale	104⅜	Sale	103¾ Apr. 30	105½ Apr. 18	103 Jan. 28	106¾ Ma . 5
11,000	Leh V Ter Ry 1st gu g 5s 1941	A O	101	-----	102⅝	-----	101½	104	102 Apr. 24	102¾ Apr. 29	102 Feb. 18	104½ Jan. 20
3,000	Lehigh & N Y 1st gu g 4s 1945	M S	88½	-----	91⅝	-----	81¼	Sale	84 Apr. 30	92 Apr. 24	84 Apr. 30	92 Mar. 30
9,000	Lex & East 1st gu 5s 1965	A O	109½	113¾	109¼	Sale	108	109	108 Apr. 27	109½ Apr. 1	108 Apr. 27	110 Jan. 26
-----	Little Miami gen 4s series A 1962	M N	88	-----	91¼	-----	91½	93¼	-----	-----	91½ Mar. 27	91½ Mar. 27
-----	Long Dock cons gold 6s 1935	A O	101	104½	106⅛	-----	107	-----	-----	-----	104 Jan. 5	107⅛ Mar. 28
8,000	Long Island 1st cons g 5s July 1931	Q J	100⅝	-----	100½	101⅝	100½	-----	100½ Apr. 2	100½ Apr. 2	100¼ Mar. 18	101 Jan. 14
-----	1st cons gold 4s July 1931	Q J	100½	-----	100¼	-----	100¼	-----	-----	-----	-----	-----
4,000	Gen gold 4s 1938	J D	91½	95	97½	98	98	Sale	97½ Apr. 15	98 Apr. 30	95 Jan. 16	98 Mar. 11
3,000	Gold 4s 1932	J D	92	-----	98¾	-----	100	-----	98⅞ Apr. 17	98⅞ Apr. 17	98½ Feb. 6	98⅞ Apr. 17
5,000	Unified gold 4s 1949	M S	90	-----	92⅝	-----	92	94½	90⅞ Apr. 14	93⅜ Apr. 7	90⅞ Apr. 14	93⅜ Apr. 7
5,000	Deb gold 5s 1934	J D	101	Sale	102	Sale	101½	-----	101½ Apr. 13	102 Apr. 1	101 Jan. 2	102 Mar. 24
15,000	20-year deb 5s 1937	M N	97⅝	99⅛	101½	102½	101¼	101⅞	100¾ Apr. 11	101¾ Apr. 15	98½ Jan. 5	102 Feb. 18
39,000	Guar ref gold 4s 1949	M S	92½	93½	94½	94½	93½	94⅞	93⅜ Apr. 1	94⅞ Apr. 27	92 Feb. 3	95½ Mar. 5
-----	N Sh Bch 1st cons gu 5s. Oct. 1932	Q J	99¾	100½	101⅛	-----	101¼	102½	-----	-----	101½ Feb. 10	101½ Mar. 27
140,000	Louisiana & Ark 1st 5s series A 1969	J J	60	61	65	Sale	50	55	54⅞ Apr. 27	65⅞ Apr. 2	54⅞ Apr. 27	75 Mar. 20
14,000	Lou & Jeff Bridge gu g 4s 1945	M S	-----	96	96¼	-----	94⅛	95	94 Apr. 16	96¼ Apr. 11	94 Jan. 6	97¼ Mar. 7
1,000	Louisv & Nashv gold 5s 1937	M N	103½	-----	102¼	103½	102¾	-----	103⅛ Apr. 14	103⅛ Apr. 14	103⅛ Apr. 14	103⅛ Apr. 14
232,000	Unified gold 4s 1940	J J	98	Sale	98⅞	Sale	98⅞	Sale	98¾ Apr. 4	99⅜ Apr. 17	97¼ Feb. 2	99½ Jan. 19
-----	Registered J	J	-----	-----	-----	-----	95¼	99	-----	-----	-----	-----
1,000	Coll trust gold 5s 1931	M N	100½	101⅜	101¼	-----	101⅛	-----	101⅛ Apr. 4	101⅛ Apr. 4	101 Jan. 14	101½ Feb. 25
50,000	1st & ref 5½s series A 2003	A O	104½	106	106	Sale	103⅜	Sale	101⅝ Apr. 27	106 Apr. 9	101⅝ Apr. 27	106⅜ Feb. 24
89,000	1st & ref 5s series B 2003	A O	104½	Sale	105¼	-----	104⅝	Sale	104⅜ Apr. 21	105½ Apr. 17	104⅛ Feb. 11	106 Jan. 7
103,000	1st & ref 4½s series C 2003	A O	100¼	Sale	99⅛	100	96½	Sale	96⅜ Apr. 31	100 Apr. 7	96⅜ Apr. 30	102¼ Jan. 20
-----	Paducah & Mem Div 4s 1946	F A	92½	-----	93⅝	-----	-----	-----	-----	-----	-----	-----
12,000	St Louis Div 2d gold 3s 1980	M S	63¼	67	66	68	64½	67	64½ Apr. 20	66 Apr. 17	63 Feb. 6	67½ Mar. 9
2,000	Mob & Montg 1st g 4½s 1945	M S	99¼	102	101½	-----	100⅞	-----	100⅞ Apr. 10	100⅞ Apr. 10	100⅜ Feb. 9	100⅜ Apr. 10
18,000	South Ry joint Monon 4s 1952	J J	-----	86⅝	86½	87½	87¾	Sale	87¾ Apr. 29	90 Apr. 4	86 Jan. 7	95 Mar. 9
30,000	Atl Knox & Cin div g 4s 1955	M N	93½	96½	95½	96½	95	-----	95 Apr. 28	96½ Apr. 8	89¼ Feb. 6	96¾ Jan. 22
8,000	Louis Cin & Lex div 6 4½s 1931	M N	100	-----	100¾	101	100⅜	101	100⅜ Apr. 2	100⅜ Apr. 2	100 Jan. 23	100½ Mar. 16
1,000	Mahon Coal RR 1st 5s 1934	J J	101⅞	-----	102	-----	102	Sale	102 Apr. 30	102 Apr. 30	101¼ Feb. 11	102 Apr. 30
2,000	Manila RR South Lines 1st 4s 1939	M N	73⅛	74	-----	74¾	74¾	Sale	74¾ Apr. 30	74¾ Apr. 30	73⅞ Jan. 5	77¼ Jan. 9
4,000	1st ext 4s 1959	M N	67	69½	70½	77	-----	75	72½ Apr. 28	72½ Apr. 28	67 Jan. 7	72½ Apr. 28
9,000	Manito S W Colonis g 5s 1934	J D	98½	Sale	99½	101½	99½	100	100 Apr. 14	100 Apr. 14	98½ Jan. 2	100 Apr. 14
2,000	Man G B & NW 1st gu 3½s 1941	J J	86⅜	-----	92½	-----	87	-----	90½ Apr. 22	90½ Apr. 22	90 Feb. 27	90½ Apr. 22
-----	Mex Internat 1st 4s asstd 1977	-----	-----	25	-----	25	-----	10	-----	-----	-----	-----
-----	Mich Cent Mich Air Line 1st 4s 1940	J J	96½	-----	97½	-----	-----	-----	-----	-----	97¾ Jan. 26	97¾ Jan.26
-----	Jack L & S gold 3½s 1951	M S	84½	-----	88¼	-----	86½	-----	-----	-----	Last sale	79 May 26
7,000	1st gold 3½s 1952	M N	85½	89	89¾	-----	89	-----	89½ Apr. 21	90 Apr. 2	85½ Jan. 6	90¾ Mar. 23
63,000	Ref & Imp 4½s series C 1979	J J	101½	102½	101¾	102¼	100	101⅜	100⅜ Apr. 2	102¼ Apr. 6	100⅝ Mar. 13	104⅜ Feb. 6
-----	Midland of N J 1st ext 5s 1940	A O	-----	94½	87½	90	87½	91½	-----	-----	-----	-----
21,000	Mil & Nor 1st ext 4½s (1880) 1934	J D	98	99	99¾	-----	100½	Sale	100 Apr. 7	100½ Apr. 11	97½ Feb. 11	100½ Apr. 11
49,000	Cons ext 4½s (1884) 1934	J D	97½	Sale	99¼	99¾	99¼	Sale	99 Apr. 13	99⅞ Apr. 7	97 Jan. 19	100 Feb. 27
44,000	Mil Spar & N W 1st gu 4s 1947	M S	-----	95	91⅝	95	93⅜	94½	92¼ Apr. 7	94 Apr. 29	92¼ Apr. 7	95 Feb. 5
-----	Milw & State Line 1st guar 3½s 1941	J	-----	-----	88	92	88	92	-----	-----	Last sale	90 Apr. 28
1,000	Minn & St L 1st cons gold 5s 1934	M N	15	30	18	30	17	30	18 Apr. 27	18 Apr. 27	17½ Jan. 20	20 Mar. 26
10,000	Temp ctfs of deposit	M N	15	21	18	22	16½	25	18 Apr. 8	18 Apr. 8	16¼ Feb. 3	30 Mar. 24
46,000	1st & refund gold 4s 1949	M S	4½	5	6	7	4	Sale	4 Apr. 13	5 Apr. 9	4 Apr. 13	9 Jan. 21
20,000	Ref & ext 5s series A 1962	Q F	8	20	8	8¾	8	8¼	8 Apr. 13	8 Apr. 13	8 Apr. 13	8 Apr. 13
-----	Certificates of deposit	-----	-----	15	-----	15	-----	11	-----	-----	-----	-----
160,000	M St P & S S M 4s stpd 1938	J J	80	85	88	Sale	85⅜	86	85⅛ Apr. 24	88⅛ Apr. 2	83 Jan. 21	89 Feb. 6
27,000	1st cons 5s 1938	J J	-----	90	76⅝	78½	70	76	75 Apr. 23	78½ Apr. 2	75 Apr. 23	84½ Feb. 27
47,000	1st cons 5s gold as to int 1938	J J	-----	93½	91	Sale	91⅛	Sale	89½ Apr. 8	92 Apr. 6	89½ Apr. 8	94½ Jan. 19
87,000	10-yr coll tr g 6½s 1931	M S	98¼	98½	100	Sale	98¾	99⅝	98¾ Apr. 29	100 Apr. 1	98¼ Jan. 3	100⅜ Mar. 19
12,000	1st & ref 6s series A 1946	J J	80	82	82	84	-----	78	81 Apr. 7	84 Apr. 8	81 Jan. 3	89 Jan. 23
22,000	25-year g 5½s 1949	M S	44	65	62½	70	62½	63	62½ Apr. 24	64½ Apr. 4	62¼ Feb. 13	67 Jan. 27
84,000	1st ref 5½s series B 1978	J J	97	97½	98¾	Sale	96	Sale	96 Apr. 22	98⅝ Apr. 6	91 Mar. 9	99¾ Jan. 21
-----	M St P & S S M & Cent Term 1st Chic Term s f 4s 1941	M N	92	-----	94¼	-----	94⅜	-----	-----	-----	-----	-----
-----	Mississippi Cent 1st 5s 1949	J J	-----	90	-----	93⅞	-----	88	-----	-----	90 Jan. 14	97 Jan. 15
27,000	Missouri-Illinois RR 1st 5s ser A 1959	J J	-----	65	59	Sale	-----	54	55 Apr. 21	59 Apr. 1	55 Apr. 21	65¼ Jan. 14
99,000	Mo Kan & Tex 1st g 4s 1990	J D	90	Sale	90⅝	Sale	87⅞	Sale	87 Apr. 24	91¼ Apr. 6	87 Apr. 24	92 Jan. 27
	Missour-Kansas-Texas RR—											
200,000	Prior lien 5s series A 1962	J J	101¾	Sale	99⅞	101	97¾	Sale	97¾ Apr. 30	100½ Apr. 8	97¾ Apr. 30	103¾ Jan. 13
71,000	40-year 4s series B 1962	J J	88	Sale	-----	89⅞	84¼	Sale	83 Apr. 15	89½ Apr. 4	83 Apr. 15	92 Mar. 21
57,000	Pr lien mtge 4½s ser D 1978	J J	95¾	Sale	97½	Sale	-----	95	94¾ Apr. 27	97⅛ Apr. 1	94¾ Jan. 12	98 Mar. 16
150,000	Cum adjust 5s series A Jan 1967	A O	89	Sale	-----	88	80	Sale	79 Apr. 30	85 Apr. 7	79 Apr. 30	95 Feb. 10
	Missouri Pacific RR Co—											
131,000	1st & refund 5s series A 1965	F A	98⅜	Sale	89	94	81	85	86½ Apr. 29	91¼ Apr. 7	86½ Apr. 29	100 Jan. 7
475,000	General 4s 1975	M S	69	Sale	61¾	Sale	61½	Sale	57¼ Apr. 10	62½ Apr. 2	57¼ Apr. 10	75 Jan. 26
413,000	1st & ref 5s series F 1977	M S	97	Sale	89	Sale	83¾	Sale	81½ Apr. 29	90½ Apr. 4	81½ Apr. 29	99¼ Jan. 7
221,000	1st & ref g 5s ser G 1978	M N	96⅞	Sale	88⅝	Sale	83	Sale	82⅜ Apr. 30	90½ Apr. 2	82⅜ Apr. 30	99 Jan. 9
237,000	Convertible gold 5½s 1949	M N	93	Sale	88½	Sale	77¾	Sale	76⅝ Apr. 30	89½ Apr. 4	76⅝ Apr. 30	101 Jan. 24
572,000	1st ref gold 5s series H 1980	A O	96½	Sale	89	Sale	82	84	81 Apr. 29	91 Apr. 4	81 Apr. 29	99 Jan. 8
2,115,000	1st & ref 5s ser I 1981	F A	-----	-----	89	Sale	83½	Sale	81⅜ Apr. 29	90½ Apr. 4	81⅝ Apr. 29	95⅜ Feb. 21
14,000	Mo Pac 3d 7s ext at 4% July 1938	M N	93¾	95	96⅞	97½	96	Sale	95½ Apr. 30	97¼ Apr. 11	95½ Apr. 30	99 Feb. 28
-----	Mobile & Birm prior lien g 5s 1945	J J	97	-----	99½	-----	98⅝	-----	-----	-----	-----	-----
2,000	Small J	J	96	-----	-----	-----	-----	-----	96 Apr. 28	97 Apr. 18	96 Apr. 28	97 Jan. 16
6,000	Mortgage gold 4s 1945	J J	-----	90¾	90½	-----	89¼	-----	89¾ Apr. 10	89¾ Apr. 10	88¾ Mar. 11	92 Mar. 28
1,000	Small J	J	-----	87	80	89	78½	-----	80 Apr. 4	80 Apr. 4	79 Mar. 28	88 Mar. 30

c Cash sale.

Sales in April. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN APRIL. April 1. Bid.	Ask.	April 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
------	Mobile & Ohio gen gold 4s 1938	M S	------	95¼	------	93	83	93				
1,000	Montgomery Div 1st g 5s 1947	F A	------	102½	99½	100	------	98	99½ Apr. 7	99½ Apr. 7	99½ Mar. 28	102 Feb. 9
1,000	Refunding & Improv't 4½s 1977	M S	------	88	------	69⅝	------	64½	67½ Apr. 6	67½ Apr. 6	67½ Apr. 6	69⅝ Mar. 30
194,000	Sec 5% notes 1938	M S	90¾	Sale	74⅝	78	74½	74⅞	74½ Apr. 29	77 Apr. 8	74½ Apr. 29	90¾ Jan. 2
3,000	Mohawk & Mal 1st gu g 4s 1991	M S	------	------	91½	93¼	88	93¼	88 Apr. 28	93¼ Apr. 8	88 Apr. 28	93¼ Apr. 8
3,000	Mont Cent 1st gu g 6s 1937	J J	105	Sale	108⅜	------	108¼	109¼	108⅜ Apr. 22	108⅝ Apr. 22	105 Jan. 2	108⅜ Apr. 22
3,000	1st guar gold 5s 1937	J J	102½	104½	102⅞	103¾	103⅛	------	103⅜ Apr. 18	103⅜ Apr. 18	102¼ Feb. 17	103⅜ Apr. 18
21,000	Morris & Essex 1st gu 3½s 2000	J D	85	Sale	84	84½	83⅜	Sale	83⅜ Apr. 30	84 Apr. 2	83⅜ Apr. 30	86 Jan. 21
24,000	Constr M 5s ser A w i 1955	M N	106¼	------	106¼	108⅜	105	107½	106½ Apr. 29	107 Apr. 13	106½ Apr. 29	108¾ Jan. 20
45,000	Constr M 4½s ser B w i 1955	M N	101	Sale	101	101⅜	100¾	101¼	100¾ Apr. 14	101⅝ Apr. 2	100¾ Apr. 14	103 Jan. 20
53,000	Nashville Chat & St L 1st 4s 1978	F A	93⅜	95	95	95½	93¼	93⅞	91½ Apr. 27	95 Apr. 10	91½ Apr. 27	95⅜ Mar. 9
1,000	Nash Fla & Sheff 1st gu g 5s 1937	F A	101	104	103½	------	103¾	104½	103¾ Apr. 29	103¾ Apr. 29	102⅛ Jan. 23	104½ Feb. 24
	National Ry of Mexico—											
------	Prior lien 50-year s f 4½s 1957	----	------	----	------	----	------	----	------	------	Last sale	18 July '28
63,000	Assent cash warr rects No 3 on	----	2½	4½	3¼	4¼	3	Sale	3 Apr. 28	3⅞ Apr. 13	3 Apr. 28	4¾ Jan. 7
------	Guar 4s Apr 1914 coupon 1977	A O	------	----	------	----	------	----	------	------	3 Mar. 4	3 Mar. 4
2,000	Assent warr receipt No 5 on	----	2½	4½	4¼	5	3⅛	4½	4¼ Apr. 17	4¼ Apr. 17	4 Jan. 10	5 Jan. 20
	Nat RR Mex prior lien g 4½s 1926											
15,000	Assent cash warr rect Nov 4 on	----	5⅛	7	5½	6½	4½	5¾	5 Apr. 29	5½ Apr. 2	5 Feb. 3	7 Jan. 7
	First cons gold 4s 1951											
9,000	Assenting cash warr rect No 4 on	----	2½	4	3⅛	3½	2½	3½	3⅛ Apr. 24	3¼ Apr. 25	3 Feb. 7	4¼ Jan. 7
5,000	Naugatuck RR 1st g 4s 1954	M N	81¾	------	86	------	85½	------	86 Apr. 13	86 Apr. 13	86 Apr. 13	87 Mar. 18
4,000	New England RR cons 5s 1945	J J	93½	105	101½	104½	101	103½	101 Apr. 21	101 Apr. 21	99¾ Feb. 6	101¼ Feb. 10
40,000	Cons guar 4s 1945	J J	87	88	91	92	91¼	Sale	91¼ Apr. 21	92½ Apr. 14	88 Jan. 3	92½ Apr. 14
------	N J Junc R gu 1st 4s 1986	F A	------	93	89	91¾	88	91¾				
2,000	N O & N East ref 4½s A 1952	J J	------	95¾	------	90	85	87	85 Apr. 28	85 Apr. 28	85 Apr. 28	85 Apr. 28
15,000	New Orleans Term 1st 4s 1953	J J	88	93	85¼	92¼	90¼	95	90 Apr. 14	92 Apr. 17	90 Jan. 6	93½ Feb. 10
------	N O Tex & Mex non cum inc 5s 1935	A O	98	100	------	98⅞	------	94⅞			98 Jan. 6	100¾ Jan. 26
1,000	First 5s series B 1954	A C	93	Sale	------	84	------	81½	82 Apr. 7	82 Apr. 7	82 Apr. 7	93¾ Jan. 27
1,000	1st mtge gold 5s series C 1956	F A	88	92¼	------	87	------	83⅜	85 Apr. 18	85 Apr. 18	85 Apr. 18	94¾ Jan. 24
	1st 4½s series D 1956	F A	82	93¼	------	----	55	70				
46,000	First 5½s series A 1954	A O	97⅜	98	88¾	Sale	87¾	94⅜	88¼ Apr. 9	91 Apr. 29	88¼ Apr. 9	101⅜ Jan. 16
------	Npt & Cin B gen gu g 4½s 1945	J J	97¾	-----	96½	100½	98	100			96 Jan. 3	100 Jan. 24
1,000	N Y & Bklyn & M B cons g 5s 1935	A O	100	-----	101	------	100¼	------	101 Apr. 4	101 Apr. 4	101 Apr. 4	101¾ Jan. 27
163,000	N Y Cent RR conv deb 6s 1935	M N	106¼	107	106¾	Sale	106⅜	Sale	106 Apr. 4	107 Apr. 6	106 Apr. 4	107⅜ Mar. 2
288,000	Consol 4s series A 1998	F A	95	Sale	95⅛	Sale	93	Sale	92⅞ Apr. 14	95⅛ Apr. 1	92⅞ Apr. 14	97⅝ Jan. 21
273,000	Ref & Impt 4½s series A 2013	A O	102⅝	Sale	100	100¼	97⅜	Sale	97 Apr. 28	100½ Apr. 2	97 Apr. 28	104 Jan. 30
5,050,000	When issued	A O	------	-----	100	Sale	97⅜	Sale	97⅜ Apr. 20	c100⅜ Apr. 6	97⅜ Apr. 10	c100⅜ Apr. 6
255,000	Ref & impt 5s series C 2013	A O	106¼	Sale	107	Sale	105½	Sale	105⅛ Apr. 11	107 Apr. 1	105⅛ Apr. 11	109 Jan. 7
118,000	N Y C & H R g mtge 3½s 1997	J J	85	86½	84¾	Sale	85¼	Sale	83¾ Apr. 10	86 Apr. 21	83¾ Apr. 10	87¼ Jan. 24
------	Registered 1997	J J	75	85	83	88	82½	88			84 Mar. 30	85⅜ Feb. 9
248,000	Debenture gold 4s 1934	M N	100¼	Sale	100⅜	Sale	101⅛	Sale	100¼ Apr. 1	101¼ Apr. 25	100 Feb. 2	101¼ Apr. 25
------	30-year deb 4s of 1912 1942	J J	96½	98⅞	97⅜	98½	96⅝	98⅞			97¾ Jan. 10	98⅞ Feb. 13
36,000	Lake Shore coll g 3½s 1998	F A	82	83½	83	84	82⅝	83½	82½ Apr. 14	84½ Apr. 10	82½ Apr. 14	85 Jan. 6
11,000	Registered 1998	F A	76	Sale	81⅝	83½	79	84	78⅝ Apr. 13	81½ Apr. 8	76 Jan. 2	82½ Jan. 6
21,000	Mich Cent coll g 3½s 1998	F A	82	86¼	83¾	85¼	83	84	82 Apr. 10	83 Apr. 24	82 Jan. 29	85⅝ Jan. 22
------	Registered 1998	F A	74	80	82	84	82½	84			80 Jan. 3	84 Jan. 7
164,000	N Y Chic & St Louis 1st g 4s 1937	A O	96½	97¼	97½	99¾	99½	Sale	98 Apr. 10	99½ Apr. 30	97½ Jan. 3	100 Jan. 20
------	Registered	A O										
1,000	25-year debenture 4s 1931	M N	100¼	Sale	100	-----	100	-----	100 Apr. 6	100 Apr. 6	97¾ Feb. 6	100⅝ Jan. 22
283,000	6% gold notes 1932	A O	99⅞	Sale	101½	Sale	99¾	100	100 Apr. 28	101¼ Apr. 1	99⅞ Jan. 2	102 Jan. 24
295,000	Refunding 5½s series A 1974	A O	101¼	103	104¾	Sale	-----	94⅞	95¾ Apr. 29	104⅜ Apr. 6	95¾ Apr. 29	107 Jan. 9
820,000	Refunding 4½s series C 1978	M S	90	Sale	86¾	Sale	76½	Sale	74¼ Apr. 30	87 Apr. 7	74¼ Apr. 30	93 Feb. 20
35,000	N Y Connecting 1st gu 4½s A 1953	F A	102	Sale	101	103	102⅝	103	102 Apr. 13	103 Apr. 21	102 Jan. 2	103¼ Jan. 7
6,000	1st gtd 5s series B 1953	F A	104	105¼	104½	105	105	105¾	104⅞ Apr. 8	105¼ Apr. 11	104½ Jan. 7	105½ Apr. 11
------	N Y & Erie 1st ext g 4s 1947	M N	92½	-----	93½	-----	93½	-----			92⅝ Mar. 7	92⅝ Mar. 7
------	3d ext gold 4½s 1933	M S	88	-----	98½	-----	98½	-----				
------	N Y & Greenw L guar g 5s 1947	M N	------	95⅞	------	----	95	97¾			96 Feb. 14	97¾ Feb. 21
------	N Y & Harlem g 3½s 2000	M N	79	-----	84½	88½	85⅝	87				
------	N Y Lack & West 1st 5s A 1973	M N			See note (*)		below					
------	1st & ref guar 4½s Ser B 1973	M N	100½	-----	102¾	-----	102⅝	-----			103⅞ Mar. 10	103⅞ Mar. 10
59,000	N Y & Jersey 1st 5s 1932	F A	100½	101	101⅝	Sale	101½	Sale	101½ Apr. 11	101¾ Apr. 2	100½ Jan. 6	101¾ Mar. 20
1,000	N Y & Long Branch gen 4s 1941	M S	86	-----	89	-----	86	-----	94 Apr. 22	94 Apr. 22	94 Apr. 22	94 Apr. 22
------	N Y & N E Boston Ter 1st 4s 1939	M S	------	-----	------	-----	------	-----				
	N Y New Haven & Hartford—											
4,000	Non-conv debenture 4s 1947	M S	------	88	89¾	Sale	88	-----	89¾ Apr. 1	89¾ Apr. 1	89 Feb. 18	90⅛ Feb. 20
5,000	Non-conv debenture 3½s 1947	A O	64½	82¾	78¾	85	87½	Sale	81 Apr. 2	81½ Apr. 27	81 Apr. 2	84 Mar. 12
29,000	Non-conv debenture 3½s 1954	A O	70	73	78⅞	80¾	77⅜	81	78¼ Apr. 10	80⅜ Apr. 9	73 Jan. 6	81½ Mar. 21
21,000	Non-conv debenture 4s 1955	J J	81	83	86	87¼	84⅞	Sale	84⅛ Apr. 27	85⅜ Apr. 24	83 Jan. 7	88 Mar. 10
20,000	Non-conv debenture 4s 1956	M N	80½	Sale	86¾	Sale	85	86⅝	84⅞ Apr. 28	86¾ Apr. 1	80½ Jan. 2	87½ Mar. 13
40,000	Convertible debenture 3½s 1956	J J	70	74	80	Sale	77¾	78½	78½ Apr. 27	80½ Apr. 9	70 Jan. 23	83 Mar. 9
446,000	Convertible debenture 6s 1948	J J	114½	Sale	116½	Sale	113	Sale	112¾ Apr. 29	117 Apr. 7	112½ Apr. 29	118¾ Jan. 9
1,000	Registered	J J	------	-----	------	-----	111½	Sale	111½ Apr. 30	111½ Apr. 30	111½ Apr. 30	115½ Mar. 18
146,000	Collateral trust 6s 1940	A O	104½	105	105¼	Sale	105¼	105⅝	105 Apr. 10	105½ Apr. 23	104⅜ Jan. 5	106½ Jan. 21
85,000	Debenture 4s 1957	M N	70½	72	73½	74⅞	71⅜	73⅜	71¼ Apr. 10	73⅜ Apr. 20	71½ Apr. 10	77½ Feb. 24
356,000	1st & ref 4½s ser of 1927 1967	J D	91¼	Sale	93	Sale	91½	Sale	90⅝ Apr. 27	93⅜ Apr. 2	90⅝ Apr. 27	95¾ Jan. 27
4,000	Harlem R & Pt Ches 1st 4s 1954	M N	88	88½	93¾	-----	94	Sale	94 Apr. 28	94 Apr. 28	89¼ Jan. 7	94 Apr. 28
169,000	N Y Ont & West 1st g 4s June 1992	M S	40½	Sale	44	Sale	44½	Sale	43 Apr. 6	46 Apr. 24	37 Feb. 26	46½ Jan. 9
45,000	General 4s 1955	J D	30	33	34	37½	38	Sale	36 Apr. 2	38 Apr. 30	31⅛ Jan. 5	38½ Jan. 21
------	N Y Prov & Boston gen 4s 1942	A O	95	-----	91½	-----	91½	-----			96 Mar. 27	96 Mar. 27
------	N Y & Putnam 1st con guar 4s 1998	A O	91½	93½	94½	96¼	94½	-----			92½ Jan. 6	96¼ Mar. 7
41,000	N Y Susq & West 1st ref g 5s 1937	J J	------	69	80	Sale	77	78	74 Apr. 1	80 Apr. 1	70 Jan. 2	80 Apr. 1
	Second gold 4½s 1937	F A	------	83	------	69⅞	------	69⅞				
15,000	General gold 5s 1940	F A	50	58	58	61	55	Sale	55 Apr. 29	59 Apr. 7	55 Apr. 29	61 Feb. 24
3,000	Terminal 1st gold 5s 1943	M N	------	99¼	99¾	Sale	99¾	100¼	99¾ Apr. 1	99¾ Apr. 1	98½ Mar. 17	99¾ Apr. 1
103,000	N Y Westches & Boa 1st 4½s 1946	J J	105⅞	Sale	84½	Sale	77½	Sale	77½ Apr. 30	85½ Apr. 6	77½ Apr. 30	87½ Mar. 11
175,000	Nord Rys extl s f 6½s 1950	A O	105	Sale	106⅜	Sale	106½	107	106 Apr. 20	107½ Apr. 28	105 Jan. 2	107⅜ Jan. 26
82,000	Norfolk South 1st & ref 5s A 1961	F A	36	Sale	33	35	19½	20	19 Apr. 23	33⅛ Apr. 8	19 Apr. 23	45 Jan. 9
3,000	Norfolk & South 1st g 5s 1941	M N	75	85	85	87	85	Sale	85 Apr. 25	85 Apr. 25	77 Jan. 22	85 Apr. 25
15,000	Norfolk & Western gen g 6s 1931	M N	100⅞	101½	100¾	100¾	100½	-----	98¾ Apr. 20	100¼ Apr. 14	98¾ Apr. 20	101¼ Feb. 9
------	Improvement & ext g 6s 1934	F A	102½	-----	104¼	-----	104⅜	-----			104¼ Mar. 16	104¼ Mar. 16
------	New River 1st gold 6s 1932	A O	101¼	-----	101¼	-----	102⅜	103				
206,000	Norfolk & West Ry 1st con g 4s 1996	A O	97½	98¼	98⅜	Sale	99¼	Sale	98⅛ Apr. 10	99½ Apr. 13	96¾ Jan. 29	99½ Apr. 13
------	Registered 1996	A O	------	96½	------	97¾	------	97¼			96½ Jan. 9	97¼ Jan. 19
47,000	Div 1st & gen g 4s 1944	J J	99	Sale	98	Sale	98¼	98¾	97⅝ Apr. 1	99 Apr. 29	97⅝ Jan. 13	99 Jan. 2
9,000	Pocahontas C & C joint 4s 1941	J D	96	Sale	98	98½	98⅝	99⅜	98 Apr. 20	98⅝ Apr. 29	96 Jan. 2	100 Jan. 27
------	North Cent gen & ref 5s A 1974	M S	103¼	-----	107	-----	106¼	-----				
5,000	Gen & ref 4½s series A stpd 1974	M S	100¼	102½	102½	103½	102⅜	-----	102¾ Apr. 24	102¾ Apr. 24	101⅞ Feb. 14	103 Feb. 16
6,000	Northern Ohio 1st guar g 5s 1945	A O	------	91⅞	91	94¼	------	93	94¼ Apr. 6	94¼ Apr. 6	90 Jan. 8	97 Jan. 16
240,000	Northern Pacific prior lien 4s 1997	Q J	95⅛	Sale	94⅛	Sale	92⅝	Sale	92½ Apr. 10	94⅛ Apr. 1	92½ Apr. 10	97 Jan. 6
13,000	Registered 1997	Q J	94	Sale	93¼	Sale	91	91½	91 Apr. 29	93¼ Apr. 1	91 Apr. 29	95 Jan. 6
193,000	Gen lien ry & ld gt 3s Jan 2047	Q F	68	Sale	68¾	Sale	65½	Sale	65½ Apr. 30	68⅝ Apr. 8	65½ Apr. 30	69¼ Jan. 7
5,000	Registered Jan 2047	Q F	66	-----	65⅜	66	64⅞	66	65⅜ Apr. 6	65⅜ Apr. 6	65 Feb. 9	67 Jan. 9
126,000	Ref & Impt 4½s Series A 2047	J J	98¼	Sale	96⅜	Sale	95	Sale	95 Apr. 9	97 Apr. 25	95 Apr. 9	101 Jan. 8
320,000	Ref & Impt 6s Series B 2047	J J	111½	Sale	112⅜	Sale	111½	Sale	111 Apr. 24	112⅞ Apr. 1	111 Jan. 31	113¾ Jan. 27
63,000	Ref & Impt 5s Series C 2047	J J	100¾	102⅛	103¾	Sale	103½	Sale	103½ Apr. 8	104 Apr. 4	102½ Feb. 14	105½ Jan. 24
26,000	Ref & Impt 5s Series D 2047	J J	101⅜	102½	103⅝	Sale	100½	Sale	100½ Apr. 30	103⅝ Apr. 1	100½ Apr. 30	105⅜ Jan. 21
------	North Pac Terminal 1st 6s 1933	J J	103¾	-----	105½	-----	105½	-----			105 Feb. 17	105¾ Jan. 10
------	Northern Ry of Calif guar 5s 1938	A O	102	-----	103½	-----	104	-----			102⅝ Feb. 17	103⅝ Mar. 25
4,000	Ogden & Lake Ch 1st guar g 4s 1948	J J	------	79	70¼	73	66	69	69½ Apr. 22	70¼ Apr. 6	69½ Apr. 22	77 Jan. 28
------	Ohio Connecting Ry 1st 4s 1943	M S	94¼	-----	95	-----	95½	100				
------	Ohio River RR 1st g 5s 1936	J D	------	-----	102⅜	-----	102⅝	-----			101⅞ Feb. 10	102⅝ Mar. 6
5,000	General gold 5s 1937	A O	101	102	102½	103⅜	102⅝	103	102½ Apr. 21	103 Apr. 11	102 Feb. 3	103 Apr. 11
41,000	Oregon RR & Nav con g 4s 1946	J D	94	Sale	96¼	Sale	95¾	96½	96 Apr. 30	96½ Apr. 11	92 Jan. 31	97½ Mar. 11
8,000	Oregon Short Line 1st con g 5s 1946	J J	108	109	107¼	109	108⅜	109	107¼ Apr. 4	108⅝ Apr. 25	107 Feb. 18	109⅛ Mar. 6
13,000	Guaranteed con 5s 1946	J J	108	-----	107⅝	109¼	108¾	Sale	107¼ Apr. 8	108⅞ Apr. 30	107 Feb. 2	109¼ Jan. 20
185,000	Oregon-Wash 1st & ref 4s 1961	J J	92½	Sale	95	Sale	94½	Sale	94¼ Apr. 18	95 Apr. 1	92½ Jan. 2	95¾ Jan. 26
11,000	Pacific Coast Co 1st g 5s 1946	J D	------	50	40	41	-----	32	32¼ Apr. 8	32¾ Apr. 15	32¼ Apr. 8	53 Jan. 6
39,000	Pacific RR of Mo 1st ext 4s 1938	F A	93	96¼	96½	Sale	98	Sale	96½ Apr. 1	98 Apr. 28	95⅜ Feb. 2	98 Apr. 28
------	2d extended gold 5s 1938	J J	99	-----	101⅞	-----	101⅞	-----			101 Jan. 24	102 Mar. 17

c Cash sale.

* Sale at 103⅞ reported on March 10 was an error; should have been ref. 4½s of 1973. No bonds of the 1st & ref. 5s of 1973 issue outstanding.

Sales in April. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN APRIL. April 1. Bid.	Ask.	April 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
5,000	Paducah & Illinois 1st s f 4½s	1955 J J	95½	----	101⅜	101¾	101⅜	101¾	101⅝ Apr. 29	101⅝ Apr. 29	100⅛ Feb. 11	101⅝ Apr. 29
146,000	Paris-Lyons-Med RR 6s	1958 F A	104⅜	104½	104½	Sale	105	Sale	104⅛ Apr. 23	105 Apr. 16	104 Jan. 6	106⅞ Jan. 8
146,000	Sinking fund ext1 7s	1958 M S	106¾	Sale	106½	Sale	106¾	Sale	106¼ Apr. 8	107¼ Apr. 25	106¼ Apr. 8	107¼ Jan. 7
110,000	Paris-Orleans RRExt s f 5½s	1968 M S	102½	Sale	103½	Sale	102	103¼	102¼ Apr. 24	104½ Apr. 21	101½ Jan. 2	105 Mar. 4
24,000	Paulista Ry 1st & ref 7s	1942 M S	89	95	94	95½	95½	97	94 Apr. 2	97 Apr 27	92 Jan. 12	97 Apr. 27
5,000	Penn RR consol gold 4s	1943 M N	----	----	97	----	98¼	----	98 Apr. 6	98½ Apr. 13	97¾ Mar. 10	98¾ Feb. 25
68,000	Consol gold 4s	1948 M N	97½	98½	98⅜	99½	98⅜	99¼	98½ Apr. 6	99⅜ Apr. 27	97⅜ Mar. 16	99¾ Apr. 27
20,000	Stamped dollar bonds	1948 M N	97½	98⅝	98½	99	98⅜	99¼	98½ Apr. 15	99¾ Apr. 28	98 Feb. 3	99¾ Apr. 28
------	Registered		----	----	----	----	----	----	----	----	----	----
30,000	Consol 4½s issue of 1915	1960 F A	104¼	105⅛	105⅞	107	106⅛	106¾	105¾ Apr. 7	107 Apr. 4	105 Feb. 13	107¼ Jan. 6
415,000	General 4½s Series A	1965 J D	103¼	Sale	101⅜	Sale	100½	Sale	100 Apr. 10	102¼ Apr. 7	100 Apr. 10	105 Jan. 24
107,000	General 5s Series B	1968 J D	109⅛	Sale	109⅜	Sale	108¾	109	107½ Apr. 10	109⅞ Apr. 2	107½ Apr. 10	111¼ Jan. 20
396,000	15-year secured 6½s	1936 F A	108¾	Sale	109¾	Sale	110	Sale	109¾ Apr. 1	110½ Apr. 23	108¾ Jan. 2	110½ Apr. 23
------	Registered	F A	----	----	----	----	----	----	----	----	109¼ Feb. 7	109¾ Feb. 7
212,000	40-year 5s	1964 M N	104	Sale	105⅛	Sale	102¾	Sale	102½ Apr. 28	105⅛ Apr. 1	102½ Apr. 28	105¾ Jan. 23
786,000	Debenture gold 4½s	1970 A O	97¼	Sale	96⅜	Sale	95¼	Sale	94¼ Apr. 2	c97 Apr. 17	94¼ Apr. 2	99⅛ Jan. 24
2,875,000	General 4½s series D	1981 A O	----	----	96½	Sale	96⅛	Sale	94¾ Apr. 10	97 Apr. 15	94¾ Apr. 10	97¼ Mar. 20
	Pennsylvania Co—											
5,000	Guar 3½s coll tr reg ctfs ser A	1937 M S	90⅜	----	92⅛	----	93	95½	94 Apr. 17	94 Apr. 17	94 Apr. 17	94 Apr. 17
1,000	Guar 3½s coll tr ctfs ser B	1941 F A	86⅝	----	91⅛	Sale	91½	----	91½ Apr. 1	91½ Apr. 1	90⅞ Mar. 13	91½ Apr. 1
------	Guar g 3½s tr ctfs Series C	1942 J D	86½	89¾	90¾	----	91¼	----	----	----	97⅜ Jan. 30	97⅝ Jan. 30
4,000	Guar g 3½s tr ctfs Series D	1944 J D	86⅜	89⅝	90¼	91	91¼	Sale	90¼ Apr. 7	91¼ Apr. 30	89⅜ Feb. 13	91¼ Apr. 30
46,000	40-year guar tr ctfs 4s Ser E	1952 M N	92	----	94½	----	94	----	93 Apr. 15	94½ Apr. 7	92 Jan. 5	95 Jan. 24
238,000	Secured gold 4¼s	1963 M N	100	Sale	100⅞	Sale	100¾	Sale	100 Apr. 10	100⅞ Apr. 1	100 Jan. 2	102½ Mar. 6
	Penn Ohio & Detroit RR—											
144,000	1st & ref gold 4½s series A	1977 A O	100¼	102	98⅛	99¼	99	Sale	98¾ Apr. 10	99¾ Apr. 2	98½ Mar. 31	102½ Jan. 5
85,000	Peoria & East 1st cons 4s	1940 A O	80	82¾	86	87	84	86	85 Apr. 21	86½ Apr. 2	80 Jan. 9	88 Feb. 20
------	Income 4s (flat)	1990 A O	----	25	----	20	----	19½	----	----	13 Mar. 20	13 Mar. 20
25,000	Peoria & Pekin Un 1st 5½s A	1974 F A	97	100	103¼	----	102½	103¼	102½ Apr. 27	103¾ Apr. 15	100 Jan. 6	103½ Apr. 15
73,000	Pere Marq 1st 5s Series A	1956 J J	103½	Sale	102⅝	104⅜	102¼	104	100 Apr. 14	103 Apr. 2	100 Apr. 14	105¼ Jan. 16
73,000	1st 4s Series B	1956 J J	94	Sale	92½	93	90	94½	87 Apr. 10	91¾ Apr. 6	87 Apr. 10	95⅜ Jan. 26
448,000	1st g 4½s ser C w i	1980 M S	100¼	Sale	94½	Sale	93	Sale	91¾ Apr. 10	95 Apr. 4	91¾ Apr. 10	101½ Jan. 21
1,000	Phila Balt & Wash 1st g 4s	1943 M N	95½	97	98	----	97⅞	100	98 Apr. 6	98 Apr. 6	97 Feb. 13	98¾ Jan. 9
2,000	General 5s Series B	1974 F A	108⅞	----	108¾	----	109	----	109 Apr. 2	109¼ Apr. 4	109 Apr. 2	109½ Feb. 14
10,000	Philippine Ry 1st 30-yr s f 4s	1937 J J	23	Sale	22¼	Sale	21¼	23	22 Apr. 18	23 Apr. 6	22 Apr. 18	25 Jan. 16
7,000	Pine Creek registered guar 6s	1932 J D	102¼	104	102⅜	102⅝	102⅞	----	102⅝ Apr. 2	102¾ Apr. 7	102⅜ Apr. 2	102¾ Apr. 7
------	Pitts & West 1st 4½s ser A	1958 J D	92	97	92	95⅜	93	94	----	----	93 Feb. 13	95½ Mar. 23
------	1st M 4½s ser B	1959 A O	92½	94	94¼	95	93½	94	----	----	92½ Jan. 29	95¼ Mar. 19
71,000	1st mtge 4½s series C	1960 A O	94	Sale	94⅞	95½	93	Sale	93 Apr. 18	95⅞ Apr. 2	93 Apr. 18	95⅞ Mar. 25
16,000	P C C & St L guar g 4½s ser A	1940 A O	101	----	101¾	102½	101	102½	101¾ Apr. 10	103 Apr. 11	101 Feb. 11	103 Apr. 11
15,000	Con 4½s series B guar g	1942 A O	99¾	102¾	101½	102½	101½	102	101 Apr. 10	101½ Apr. 24	99 Jan. 16	102¾ Feb. 20
------	Con 4½s series C guar g	1942 M N	98½	----	101⅛	102	100½	102	----	----	Last sale	97½ Dec. '29
2,000	Con 4s series D guar g	1945 M N	95¾	----	96½	----	97½	----	98 Apr. 15	98 Apr. 15	95⅞ Jan. 13	98 Apr. 15
------	Con 3½s series E guar g	1949 F A	87½	----	91	----	91¼	----	----	----	----	----
8,000	Con 4s series F guar g	1953 J D	97	----	97¼	----	97½	----	97¾ Apr. 2	97¾ Apr. 2	97¾ Apr. 2	97¾ Apr. 2
------	Con 4s series G guar g	1957 M N	----	----	96½	----	97½	----	----	----	----	----
------	Con 4s series H guar g	1960 F A	96	----	96½	----	97½	----	----	----	----	----
------	Con 4½s series I guar g	1963 F A	103	----	103½	----	103	----	----	----	103 Feb. 26	105 Mar. 19
5,000	Con 4½s series J guar	1964 M N	101	----	103½	106½	103¼	Sale	103⅛ Apr. 18	103⅞ Apr 30	100¼ Feb. 5	103¾ Apr. 30
77,000	Gen guar 5s series A	1964 J D	108⅜	----	109½	Sale	108⅛	Sale	108⅛ Apr. 14	109¼ Apr. 25	108 Feb. 7	110¾ Jan. 21
97,000	General g 5s ser B	1975 A O	108¾	Sale	----	----	108¾	109½	108⅜ Apr. 7	108⅞ Apr. 7	108⅛ Apr. 13	110½ Jan. 26
244,000	General 4½s series C	1977 J J	101	Sale	101	Sale	100¾	Sale	99¼ Apr. 10	101⅜ Apr. 4	99¼ Apr. 10	102⅜ Jan. 21
6,000	Pitts McK & Yough 1st guar 6s	1932 J J	101⅝	----	102⅛	103½	102¾	----	102¾ Apr. 20	103 Apr. 20	102¾ Apr. 20	103 Apr. 20
------	2d guar 6s	1934 J J	103⅜	104	104⅜	----	104⅜	----	----	----	103⅜ Feb. 10	104 Mar. 18
8,000	Pitts Shen & L E 1st g 5s	1940 A O	101	----	103⅛	----	103	----	103⅛ Apr. 28	103⅞ Apr. 28	101 Jan. 7	103⅛ Apr. 28
------	First consol gold 5s	1943 J J	101	----	103⅜	----	103¼	----	----	----	Last sale	100¾ Aug. '29
------	Pitts Va & Char 1st guar 4s	1943 M N	94¼	----	92½	----	92⅝	----	----	----	----	----
------	Pitts Y & Ash 1st gen 4s ser A	1948 J D	92	----	95⅜	----	96⅜	99	----	----	92½ Jan. 5	92⅝ Jan. 5
2,000	1st gen 5s series B	1962 F A	102	----	105⅝	----	105½	Sale	105¼ Apr. 30	105½ Apr. 30	105½ Apr. 30	105½ Apr. 30
4,000	Providence Securities deb 4s	1957 M N	66	75½	73⅞	----	70	----	----	----	73¾ Mar. 4	75 Feb. 11
4,000	Providence Terminal 1st 4s	1956 M S	77	----	89½	----	85	90	89½ Apr. 7	89½ Apr. 7	87½ Feb. 6	89½ Apr. 7
20,000	Read Co Jersey Cen coll g 4s	1951 A O	95	----	95⅜	Sale	93¾	95	95 Apr. 10	96¼ Apr. 15	95 Jan. 31	98 Jan. 7
152,000	Gen & ref 4½s	1997 J J	102	Sale	101⅜	Sale	c100½	Sale	100 Apr. 14	101⅜ Apr. 1	100 Apr. 14	103⅛ Jan. 23
82,000	Gen & ref 4½s series B	1997 J J	102	Sale	101½	Sale	102	Sale	100¼ Apr. 10	101½ Apr. 1	100¼ Apr. 10	103 Jan. 21
------	Rensselaer & Saratoga 1st gu 6s	1941 M N	109¼	----	109¼	----	111	----	----	----	----	----
------	Richmond & Mecklenburg 1st 4s	1948 M N	----	80	----	79¼	----	79¼	----	----	----	----
------	Richmond Term Ry 1st guar 5s	1952 J J	102½	----	----	----	102½	105	----	----	----	----
3,000	Rio Grande Junc 1st guar g 5s	1939 J D	91	100	98	100	100	102	100 Apr. 20	100 Apr. 20	98 Feb. 25	100 Apr. 20
------	Rio Grande Southern 1st g 4s	1940 J J	----	----	2¼	----	2¼	----	----	----	2 Feb. 21	2 Feb. 21
------	Guar (Jan 1922 coupon)	1940 J J	----	4	2¼	----	2¼	----	----	----	Last sale	7½ Apr. '28
34,000	Rio Grande Western 1st g 4s	1939 J J	----	92½	94	95⅞	94	Sale	90 Apr. 17	95 Apr. 2	90 Apr. 17	97 Mar. 7
132,000	1st con & coll trust 4s series A	1949 A O	80⅛	Sale	84⅜	Sale	82	Sale	82 Apr. 30	85¼ Apr. 7	80 Jan. 2	86½ Mar. 4
140,000	Rock Isl'd Ark & Louis 1st 4½s	1934 M S	99	Sale	100½	Sale	99	Sale	98 Apr. 29	101¼ Apr. 9	98 Apr. 29	101¼ Apr. 9
5,000	Rutland-Canadian 1st guar g 4s	1949 J J	----	----	74⅛	----	71	74	74 Apr. 10	74½ Apr. 10	74 Apr. 10	75 Mar. 30
1,000	Rutland 1st cons g 4½s	1941 J J	82½	90	82	90	----	89	91½ Apr. 13	91½ Apr. 13	82¼ Mar. 4	92 Mar. 9
4,000	St Jos & Grand Island 1st g 4s	1947 J J	87¾	88½	92	93	87⅞	92½	87⅞ Apr. 13	91 Apr. 4	87⅞ Apr. 13	92½ Mar. 31
2,000	St Lawr & Adirondack 1st g 5s	1996 J J	93⅝	----	93⅝	----	----	----	101 Apr. 6	101 Apr. 6	101 Apr. 6	101 Apr. 6
------	2d gold 6s	1996 A O	100	103	101	102½	96	100½	----	----	101 Jan. 21	103 Mar. 6
	St Louis Iron Mtn & South—											
450,000	River & Gulf Div 1st g 4s	1933 M N	98⅝	Sale	100	Sale	98⅛	Sale	97 Apr. 29	100¼ Apr. 4	97 Apr. 29	100⅜ Jan. 23
	St Louis-San Francisco Ry —											
1,061,000	Prior lien 4s series A	1950 J J	87	Sale	81⅛	Sale	74½	Sale	73 Apr. 30	81¾ Apr. 2	73 Apr. 30	89½ Jan. 6
1,997,000	Con M 4½s series A	1978 M S	79¾	Sale	70	Sale	63	Sale	59¾ Apr. 23	70⅜ Apr. 1	59¾ Apr. 23	86 Jan. 24
------	Registered		----	----	----	----	----	----	----	----	69½ Mar. 30	69¾ Mar. 30
272,000	Prior lien 5s series B	1950 J J	100⅞	Sale	91⅞	Sale	87	Sale	86⅞ Apr. 21	92⅞ Apr. 2	86⅞ Apr. 21	102 Jan. 5
8,000	St L & San Fran Ry gen g 6s	1931 J J	100¾	100⅞	100¾	Sale	100¼	Sale	100½ Apr. 22	100¾ Apr. 1	100½ Apr. 22	101¼ Jan 9
20,000	General gold 5s	1931 J J	100½	100¾	100½	Sale	100½	101¾	100⅜ Apr. 13	100½ Apr. 1	100⅜ Jan. 24	c102¼ Feb. 18
------	St Louis Peoria & N W 1st gu 5s	1948 J J	100	104	106	106¾	101½	106	----	----	103 Mar. 25	108⅜ Mar. 3
------	St Louis Southern 1st guar g 4s	1931 M S	----	----	98¼	----	----	----	----	----	----	----
68,000	St. Louis Southwest 1st g 4s	1989 M N	84⅞	85½	85½	Sale	80¼	Sale	80 Apr. 24	85½ Apr. 1	80 Apr. 24	87⅞ Mar. 10
6,000	2d gold 4s income bond	Nov 1989 J J	----	79½	72	Sale	----	73	72 Apr. 1	72 Apr. 1	72 Apr. 1	78¾ Feb. 17
220,000	Consol gold 4s	1932 J D	99¾	Sale	100	Sale	94¾	Sale	94¾ Apr. 30	100½ Apr. 1	94¾ Apr. 30	100½ Feb. 18
52,000	1st terminal & unif 5s	1952 J J	90½	93	83½	86	78	Sale	78 Apr. 28	87½ Apr. 10	78 Apr. 28	97½ Jan. 20
46,000	St Paul & K C Short L 1st 4½s	1941 F A	94⅞	Sale	95½	96¾	----	93½	95 Apr. 23	97½ Apr. 15	94⅞ Jan. 2	98½ Jan. 26
5,000	St Paul & Duluth 1st 5s	1931 F A	100	----	100½	----	100⅝	101	100⅜ Apr. 18	100⅜ Apr. 18	100 Mar. 10	100⅝ Feb. 5
------	1st consol gold 4s	1968 J D	89	96	91¾	94½	91⅞	92¾	----	----	89 Jan. 5	91½ Mar. 11
------	St Paul E Grand Trunk 4½s	1947 J J	----	----	88	94	88	----	----	----	----	----
14,000	St Paul Minn & Man cons 4s	1933 J J	98½	----	100	----	100½	----	100 Apr. 21	100⅜ Apr. 21	98½ Jan. 5	100⅜ Apr. 21
5,000	1st consol gold 6s	1933 J J	103½	105	105	Sale	104¾	Sale	104¾ Apr. 30	105½ Apr. 4	103½ Jan. 22	105½ Apr. 4
21,000	6s reduced to gold 4½s	1933 J J	100½	102	101¾	102	101¼	102	101¼ Apr. 10	101⅝ Apr. 29	100¾ Jan. 6	101⅝ Apr. 29
5,000	Registered	J J	----	----	----	----	100	Sale	100 Apr. 30	100 Apr 30	100 Apr. 30	100 Apr. 30
1,000	Montana Ext 1st gold 4s	1937 J D	97	----	98¾	----	----	98¼	98⅝ Apr. 17	98⅜ Apr. 17	97 Jan. 3	98⅜ Apr. 17
------	Pacific Ext sterling guar 4s	1940 J J	93	Sale	92¾	95	93¾	95	----	----	93 Jan. 2	94 Feb. 16
17,000	St Paul Union Depot 1st 5s	1972 J J	108⅞	110	110½	111¼	110⅜	Sale	110 Apr. 7	110½ Apr. 28	109⅛ Jan. 5	111 Mar. 2
96,000	San Ant & Aran Pass 1st guar 4s	1943 J J	93	Sale	95½	Sale	94	Sale	94 Apr. 30	96½ Apr. 2	93 Jan. 2	96⅞ Jan. 21
2,000	Santa Fe Presc & Phenix 1st 5s	1942 M S	102½	103½	104	----	102	----	102⅛ Apr. 28	102⅛ Apr. 28	102⅛ Apr. 28	102⅛ Apr. 28
------	Sav Fla & West 1st g 6s	1934 A O	103½	----	104¾	----	104¾	----	----	----	104 Jan. 30	104¾ Feb. 17
1,000	1st g 5s	1934 A O	100½	----	101½	----	101¾	----	101¾ Apr. 24	101¾ Apr. 24	100½ Jan. 5	101¾ Apr. 24
13,000	Scio Vall & N E 1st guar g 4s	1989 M N	94	97	96⅝	100	97¼	100	95 Apr. 10	97½ Apr. 15	94 Jan. 13	97½ Jan. 23
24,000	Seaboard Air Line 1st g 4s	1950 A O	40¼	45	30	----	25	----	28¾ Apr. 23	c44 Apr. 7	28¾ Apr. 23	54½ Feb. 5
81,000	Stamped	1950 A O	40⅝	Sale	30	Sale	24½	30	24 Apr. 23	31 Apr. 9	24 Apr. 23	54¾ Feb. 4
13,000	Adjustment 5s Oct	1949 F A	4½	5¼	3½	6	2½	6	2 Apr. 20	5 Apr. 7	2 Apr. 20	8 Jan. 12
72,000	Refunding g 4s	1959 A O	17	Sale	12	Sale	11½	Sale	10 Apr. 9	12 Apr. 1	10 Apr. 9	20½ Jan. 26
59,000	Certificates of deposit		----	----	----	----	10½	Sale	9½ Apr. 17	10¾ Apr. 11	9½ Apr. 17	10¾ Apr. 11
371,000	1st & cons 6s series A	1945 M S	15½	Sale	10¼	Sale	11⅞	Sale	10½ Apr. 9	12⅝ Apr. 22	10½ Mar. 30	19 Jan. 3
84,000	Certificates of deposit		----	----	----	----	11¼	Sale	10 Apr. 7	11½ Apr. 29	10 Apr. 7	14½ Mar. 26
6,000	Atlan-Birm Div 1st g 4s	May 1933 M S	47½	Sale	43¾	50⅓	44	48⅝	43¼ Apr. 9	44 Apr. 23	40 Mar. 4	61 Jan. 14
172,000	Seaboard-All Fla 1st 6s A	1935 F A	7⅛	11¼	6	Sale	7	7⅛	6 Apr. 1	7⅛ Apr. 24	6 Mar. 31	12¼ Jan. 7
21,000	Series B	1935 F A	8¼	Sale	6½	Sale	6¾	----	6½ Apr. 1	6¾ Apr. 4	6 Apr. 1	12 Jan. 9
------	Seaboard & Roanoke 1st 5s extd	1931 J J	90	96	----	96	----	96	----	----	----	----
------	South & Nor Ala cons guar 5s	1936 F A	100⅜	----	102¼	----	102¼	----	----	----	----	----
	Gen cons guar 50-year 5s	1963 A O	109	----	110	111½	108¼	111	----	----	109⅛ Jan. 29	111½ Mar. 27
68,000	Sou Pac Co 4s Cent Pac coll Aug. '49	J D	92	Sale	95	Sale	92½	93	92 Apr. 17	94¾ Apr. 4	92 Jan. 2	97 Jan. 23
560,000	1st 4½s (Oregon Lines) ser A	1977 M S	100¼	Sale	98¾	Sale	99¾	Sale	98½ Apr. 10	100¼ Apr. 20	98½ Apr. 10	102⅜ Jan. 21
35,000	Convertible 5s	1934 J D	102½	103	103	Sale	103	Sale	102⅜ Apr. 29	103½ Apr. 9	102 Jan. 7	103½ Mar. 19
414,000	Gold 4½s	1968 M S	97⅛	Sale	97	Sale	93	Sale	93 Apr. 27	98 Apr. 6	93 Apr. 27	99½ Jan. 26
821,000	Gold 4½s w i	May 1 1969 M N	97¾	Sale	96½	Sale	94	Sale	93 Apr. 27	97 Apr. 2	93 Apr. 27	99⅞ Jan. 7
699,000	Gold 4½s	1981 M N	----	----	----	----	93	Sale	91 Apr. 29	c93¾ Apr. 28	91 Apr. 29	99¾ Apr. 28
34,000	San Francisco Term 1st 4s	1950 A O	93	94½	94½	Sale	93⅝	94½	92½ Apr. 23	94½ Apr. 1	92½ Apr. 23	97¼ Mar. 12
------	Registered	1950 A O	----	----	----	----	----	----	----	----	----	----

c Cash sale.

Sales in April. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN APRIL. April 1. Bid.	Ask.	April 30. Bid.	Ask.	Lowest. Sale Prices.	Highest Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
1,000	So Pac of Calif 1st cons 5s 1937	M N	101	----	104	----	103¼	----	103⅛ Apr. 17	103⅛ Apr. 17	102 Jan. 21	c106⅞ Mar. 17
------	South Pac Coast guar 4s 1937	J J	97	----	96	----	95¾	----	----	----	----	----
460,000	South Pac RR 1st ref guar 4s 1955	J J	96⅛	Sale	96⅛	Sale	96	Sale	95 Apr. 10	97 Apr. 6	95 Feb. 2	97¾ Feb. 19
------	Registered	J J	----	----	----	----	----	----	----	----	95⅜ Mar. 18	96½ Mar. 6
------	Stamped Federal tax 1955	J J	----	----	----	----	----	----	----	----	----	----
164,000	Southern Ry 1st cons 5s 1994	J J	110	Sale	108½	Sale	106½	Sale	105½ Apr. 30	109¾ Apr. 2	105½ Apr. 30	111 Jan. 26
------	Registered 1994	J J	----	----	----	----	----	----	----	----	105¼ Feb. 28	108¼ Mar. 13
607,000	Devel & gen 4s series A 1956	A O	86¼	Sale	81	Sale	81	Sale	79 Apr. 30	82½ Apr. 14	79 Apr. 30	88¾ Feb. 19
134,000	Devel & gen 6s series A 1956	A O	110½	Sale	110⅜	Sale	104¾	105¾	103 Apr. 16	110½ Apr. 1	103 Apr. 16	113¾ Feb. 20
173,000	Devel & gen 6½s series A 1956	A O	115	Sale	113⅜	Sale	108⅝	Sale	108 Apr. 13	114⅜ Apr. 1	108 Apr. 13	117⅜ Feb. 25
7,000	Memphis Div 1st g 5s 1996	J J	100½	106	102⅛	105	100⅛	102	100⅛ Apr. 27	102 Apr. 20	100⅛ Apr. 27	102 Feb. 24
51,000	St Louis Div 1st g 4s 1951	J J	87	89	89½	92½	90	Sale	90 Apr. 8	93 Apr. 4	89½ Jan. 13	93 Apr. 4
------	East Tenn reorg lien 5s 1938	M S	90½	----	100⅜	----	100⅜	----	----	----	93¾ Feb. 27	99¾ Feb. 17
63,000	Mobile & Ohio coll tr 4s 1938	M S	----	94⅜	95¾	Sale	95	Sale	94 Apr. 28	96⅞ Apr. 4	93 Feb. 16	96⅜ Apr. 4
15,000	Spokane Internat 1st g 5s 1955	J J	40½	44½	40⅜	49	35	40	35½ Apr. 18	40⅜ Apr. 2	35½ Apr. 18	47 Jan. 28
------	Staten Isl Ry 1st gu g 4½s '43	J D	----	----	----	----	----	----	----	----	----	----
1,000	Sunbury & Lewis 1st g 4s 1936	M S	----	----	98⅜	----	----	----	97¼ Apr. 22	97¼ Apr. 22	97¼ Apr. 22	97¼ Apr. 22
20,000	Tenn Cent Ry 1st M 6s A 1947	A O	89	Sale	88	90	87	Sale	85⅞ Apr. 30	91 Apr. 4	85⅞ Apr. 30	92 Jan. 22
2,000	Term RR Assn of St L 1st g 4½s 1939	A O	99	----	101	101¾	101	----	101 Apr. 6	101¾ Apr. 2	99½ Jan. 3	102 Mar. 10
18,000	First cons g 5s 1944	F A	103½	105	105¼	106½	105½	106½	105½ Apr. 16	105½ Apr. 16	104¾ Feb. 21	105¾ Mar. 10
51,000	Gen ref s f gold 4s 1953	J J	92½	93¼	93	93⅝	92¾	Sale	92⅜ Apr. 13	93¼ Apr. 21	91⅛ Feb. 4	93⅝ Mar. 31
62,000	Texarkana & F S Ry 5½s ser A 1950	F A	101½	102	104	Sale	101⅝	Sale	101⅜ Apr. 13	104⅜ Apr. 8	101⅝ Feb. 13	106¾ Feb. 2
------	Texas & N O cons g 5s Aug 1943	J J	99¾	----	102	----	98	----	----	----	100⅛ Jan. 14	102¼ Feb. 16
93,000	Texas & Pacific 1st g 5s 2000	J D	109	Sale	110¾	Sale	109½	110½	109½ Apr. 28	111 Apr. 20	109 Jan. 2	113 Jan. 17
------	Second g inc 5s (flat) Dec 1 2000	Mar	----	----	----	----	----	----	----	----	Last sale	95 Mar. 29
62,000	Gen ref 5s ser B 1977	A O	98⅛	Sale	93	----	90¼	92½	90⅛ Apr. 27	95 Apr. 2	90⅛ Apr. 27	100 Jan. 5
133,000	Gen & ref 5s series C 1979	----	99	Sale	94½	Sale	94	Sale	91 Apr. 28	95⅝ Apr. 2	91 Apr. 28	100 Jan. 7
379,000	Gen & ref 5s ser D 1980	J D	----	----	93¾	Sale	91⅜	Sale	90¾ Apr. 29	95¼ Apr. 14	90¾ Apr. 29	98¾ Jan. 26
24,000	Tex Pac—Mo Pac Te m 5½s 1964	M S	----	103	106	106⅞	103	105⅞	105 Apr. 26	106 Apr. 2	100⅞ Jan. 7	107 Mar. 12
8,000	Toledo & Ohio Cen c 1st g 5s 1935	J J	101	----	103	Sale	100⅜	----	100⅜ Apr. 27	103⅜ Apr. 1	100⅛ Apr. 27	103⅜ Apr. 1
------	Western Div 1st g 5s 1935	A O	----	----	100¾	----	100⅜	----	----	----	100 Feb. 14	100¾ Mar. 7
------	General gold 5s 1935	J D	----	102½	100¾	----	100⅛	----	----	----	100 Mar. 14	100⅝ Mar. 20
10,000	Tol St L & We t 50-yr g 4s 1950	A O	86	91½	93½	----	86	----	93⅜ Apr. 17	93⅜ Apr. 17	90 Jan. 9	94 Feb. 18
------	Tol W Va & O io 1st guar 4½s A 1931	J	100	----	94	----	96	----	----	----	90 Jan. 7	100 Jan. 7
------	1st guar 4½s series B 1933	J	98½	----	99	----	99¼	----	----	----	----	----
5,000	1st guar 5s series C 1942	M S	94	----	96	----	96	----	96⅛ Apr. 16	96⅛ Apr. 16	95½ Jan. 10	96⅞ Apr. 16
2,000	Tor Ham & Buff 1st 4s 1946	J D	91	Sale	95	97	94¼	97	94¼ Apr. 13	95 Apr. 10	89 Feb. 10	97 Mar. 24
------	Ulster & Delaware 1st con g 5s 1928	J D	85	90⅜	85	----	----	----	----	----	90⅝ Jan. 5	90⅝ Jan. 5
6,000	Stpd as to Dec '28 & June '29 int	----	75	84½	69	75	61	74	69 Apr. 2	69 Apr. 2	69 Apr. 2	79⅞ Feb. 19
------	Certificates of deposit	----	85	----	85	----	61	65	----	----	73½ Feb. 19	76 Feb. 19
------	First refunding gold 4s 1952	A O	42	50⅞	31	50	31⅛	44	----	----	53 Jan. 26	60 Jan. 5
365,000	Union Pac RR & land gr g 4s 1947	J J	98¼	Sale	98¾	Sale	100	Sale	98⅛ Apr. 8	100 Apr. 24	96 Jan. 8	100⅜ Feb. 13
1,000	Registered 1947	J J	----	----	----	----	----	----	97½ Apr. 29	97½ Apr. 29	96½ Feb. 9	98¼ Feb. 16
166,000	First & refunding 4s June 2008	M S	96¼	Sale	95½	Sale	95⅛	Sale	94⅛ Apr. 8	95½ Apr. 1	93⅛ Jan. 31	98 Jan. 6
158,000	Gold 4½s 1967	J J	100⅝	Sale	101	101½	101	Sale	100⅛ Apr. 15	101⅜ Apr. 2	99¾ Jan. 29	102⅜ Feb. 26
12,000	1st lien & ref 5s June 2008	M S	110¼	110¾	111⅛	112⅜	110½	112⅜	110¾ Apr. 21	111 Apr. 17	110 Feb. 2	113 Jan. 17
241,000	40-year 4s int rcts 1968	J D	93½	Sale	93	Sale	93	Sale	92¼ Apr. 28	93 Apr. 1	92⅛ Feb. 2	94¼ Jan. 21
------	U N J RR & Canal Co gen 4s 1944	M S	95¾	----	97½	99½	96¾	----	----	----	97¾ Mar. 23	98 Jan. 5
------	Utah & Northern 1st ext 4s 1933	J J	----	----	98½	----	----	----	----	----	----	----
1,000	Vandalia consol g 4s A 1955	F A	90	98	----	98½	93½	98½	96 Apr. 28	96 Apr. 28	96 Apr. 28	96 Apr. 28
------	Consol 4s Series B 1957	M N	90	----	96	----	97	----	----	----	96½ Feb. 6	98 Feb. 9
------	Vera Cruz & P Asstg 1st 4½s 1934	----	----	----	4	5½	----	5	----	----	4½ Jan. 12	4⅝ Jan. 12
1,000	Virginia Midland general 5s 1936	M N	101¼	102½	102¾	----	103	----	103 Apr. 24	103 Apr. 23	97 Jan. 26	103 Apr. 23
1,000	Va & Southwest 1st guar 5s 2003	J J	97½	100	97⅞	----	97	98⅞	98⅞ Apr. 27	98⅞ Apr. 27	98⅜ Apr. 27	100¼ Feb. 16
------	First cons 50-year 5s 1958	A O	----	79⅞	----	69	----	62½	----	----	67½ Feb. 19	77 Jan. 5
150,000	Virginian Ry 1st 5s ser A 1962	M N	105⅞	Sale	106⅞	106⅞	105⅜	106½	104⅜ Apr. 13	106⅜ Apr. 2	104⅛ Apr. 13	108¼ Jan. 5
60,000	1st mtge 4½s series B 1962	M N	100	102¼	98⅜	99¾	100¼	Sale	98¾ Apr. 4	100¾ Apr. 17	98¾ Apr. 4	102 Jan. 26
155,000	Wabash RR 1st gold 5s 1939	M N	103	Sale	103	Sale	103¼	Sale	102½ Apr. 30	104¾ Apr. 7	102⅜ Apr. 30	105 Jan. 21
152,000	Second gold 5s 1939	F A	99¾	Sale	101¼	102⅛	102	102⅛	101 Apr. 17	102½ Apr. 13	99½ Jan. 2	102½ Jan. 16
------	Ref & gen s f 5½s ser A 1975	M S	97¼	Sale	----	94½	----	89½	----	----	94½ Mar. 31	102⅜ Jan. 28
------	Deb 6s registered 1939	J J	----	----	----	----	----	----	----	----	Last sale	98⅜ Mar. 29
------	1st lien 50-year gold term 4s 1954	J J	84	89½	86	87	86	87	----	----	86½ Feb. 19	94½ Jan. 5
17,000	Det & Ch Ex 1st g 5s 1941	J J	----	----	101	102	101	----	102 Apr. 8	102 Apr. 8	102 Jan. 28	102 Jan. 28
5,000	Des Moines Div 1st g 4s 1939	J J	----	----	88½	90¼	----	90	88⅛ Apr. 29	90 Apr. 20	88 Mar. 28	91 Jan. 20
43,000	Omaha Div 1st g 3½s 1941	A O	85½	88	87¾	89	82	85½	85½ Apr. 20	87½ Apr. 11	85½ Apr. 20	90 Feb. 25
2,000	Tol & Chic Div 1st g 4s 1941	M S	91	92⅞	92¼	95	----	95	91 Apr. 10	91¼ Apr. 24	91 Apr. 10	92⅞ Jan. 20
------	Wabash Ry ref & gen 5s ser B 1976	F A	94	Sale	----	88	----	86	----	----	88 Mar. 23	96½ Jan. 22
253,000	Ref & gen 4½s series C 1978	A O	84	Sale	----	75¾	65	Sale	63 Apr. 30	72 Apr. 6	63 Apr. 30	89½ Jan. 23
7,000	Ref & gen 5s series D 1980	A O	94⅜	Sale	----	87¼	----	79⅞	84 Apr. 9	84 Apr. 9	84 Apr. 9	96 Jan. 9
------	Warren RR 1st ref guar 3½s 2000	F A	----	----	80	83	----	83	----	----	----	----
------	Wash Cent Ry 1st g 4s 1948	Q M	----	91⅞	88⅝	93	----	93	----	----	88⅝ Feb. 6	88⅝ Feb. 18
6,000	Wash Term 1st guar 3½s 1945	F A	88⅜	91	91¼	92½	91½	94	90½ Apr. 21	91½ Apr. 21	90¼ Jan. 6	91½ Apr. 21
12,000	1st 40-year guar 4s 1945	F A	93¼	----	96½	----	95½	96½	95⅜ Apr. 28	96⅜ Apr. 2	95⅜ Apr. 28	96½ Mar. 30
269,000	West Maryland 1st g 4s 1952	A O	78¾	Sale	81	Sale	78½	Sale	78 Apr. 29	81½ Apr. 2	78 Apr. 29	84 Jan. 26
98,000	First & ref 5½s series A 1977	J J	92½	Sale	91⅜	Sale	89½	Sale	89½ Apr. 30	93 Apr. 17	89½ Apr. 30	97 Feb. 11
9,000	West N Y & Pa 1st g 5s 1937	J J	101⅜	----	103½	104¼	103½	----	103¼ Apr. 25	104¼ Apr. 6	102⅜ Jan. 12	104¼ Apr. 6
16,000	General gold 4s 1943	A O	91	93⅜	96½	----	96	----	96¼ Apr. 14	97 Apr. 8	92⅜ Jan. 7	97 Apr. 8
132,000	Western Pacific 1st 5s ser A 1946	M S	93	Sale	88½	Sale	76	Sale	75 Apr. 29	90 Apr. 6	75 Apr. 29	97 Jan. 6
265,000	West Shore 1st 4s guar 2361	J J	92	Sale	92¼	Sale	92	Sale	91 Apr. 17	92¾ Apr. 1	90¼ Mar. 26	94¼ Jan. 23
38,000	Registered 2361	J J	90	91⅜	89¾	91½	89	93¼	89¾ Apr. 8	90 Apr. 8	88¾ Feb. 10	93 Feb. 25
26,000	Wheel & L E Ref 4½s ser A 1966	M S	88	90	95½	95¾	93	95	94¼ Apr. 24	95½ Apr. 2	90 Jan. 23	96 Mar. 27
5,000	Refunding 5s ser B 1976	M S	----	----	100⅛	100¼	----	----	100⅛ Apr. 2	100⅛ Apr. 2	99¾ Mar. 25	102¼ Mar. 21
44,000	Wheel & L Erie RR 1st con g 4s 1949	M S	----	90⅞	91½	Sale	91	----	90 Apr. 29	92 Apr. 6	86 Jan. 31	93½ Mar. 21
44,000	Wilkes-B & East 1st gu g 5s 1942	J D	42⅜	Sale	44⅝	51½	45½	Sale	45½ Apr. 30	50 Apr. 4	42⅞ Jan. 2	53¼ Feb. 6
------	Wilmar & Sioux Falls 1st 5s 1938	J J	99¾	----	102⅛	----	102⅛	----	----	----	----	----
------	Winston-Salem S B 1st 4s 1960	J J	87½	----	94½	----	96½	97	----	----	92 Feb. 18	93½ Mar. 3
51,000	Wisconsin Cent 1st gen g 4s 1949	J J	51⅜	56	61	Sale	47¾	Sale	47 Apr. 27	61 Apr. 1	47 Apr. 27	66½ Feb. 10
11,000	Sup & Dul Div & Ter 1st 4s 1936	M N	68	75	70	75	67	70	64⅞ Apr. 11	75 Apr. 2	64⅞ Apr. 11	80 Jan. 20
------	Worcester & Conn East Ry 4½s 1943	J J	65	----	73	91½	74½	90¾	----	----	80 Mar. 26	80 Mar. 26
	INDUSTRIALS—											
433,000	Abitibi Pow & Paper 1st 5s 1953	J D	70	Sale	76½	Sale	47	Sale	45½ Apr. 30	77 Apr. 1	45½ Apr. 30	78 Jan. 9
------	Abraham & Straus deb 5½s 1943	----	----	----	----	----	----	----	----	----	----	----
116,000	With warrants	A O	93	Sale	96	Sale	99	99¼	96 Apr. 1	100¼ Apr. 9	90¼ Mar. 4	100¼ Apr. 9
29,000	Adriatic Elec Co external 7s 1952	A O	91	Sale	99	Sale	95	98½	97 Apr. 2	99⅝ Apr. 10	86 Jan. 10	99¾ Mar. 27
37,000	Adams Express coll tr g 4s 1948	M S	83½	85½	84¼	Sale	85	86½	84⅛ Apr. 1	88¼ Apr. 17	83¾ Mar. 30	88¼ Apr. 17
------	Ajax Rubber 1st s f 8s 1936	J D	12	20	5⅛	14	----	14	----	----	8 Jan. 16	14 Feb. 11
4,000	Alaska Gold M deb 6s A (flat) 1926	M S	5¼	12	5¼	Sale	5¼	10	5¼ Apr. 1	5¼ Apr. 1	5¼ Feb. 2	10 Mar. 30
------	10-year conv 6s ser B (flat) 1925	M S	5¼	Sale	5¼	----	5¼	----	----	----	5¼ Jan. 2	6 Mar. 30
8,000	Albany Perforated Wrap Paper 6s 1948	A O	----	89⅞	50	69	52	59	50 Apr. 8	55 Apr. 20	50 Apr. 8	78 Feb. 7
308,000	Allegheny Corp coll tr conv 5s 1944	F A	81	Sale	80¼	Sale	73	Sale	72 Apr. 30	80½ Apr. 1	72 Apr. 30	87⅛ Feb. 24
325,000	Collateral and convertible 5s 1949	J D	80	Sale	79½	Sale	72	Sale	71 Apr. 30	79⅞ Apr. 4	71 Apr. 30	85½ Feb. 24
272,000	Coll & conv 5s 1950	A O	80	Sale	79½	Sale	72	Sale	70 Apr. 30	79½ Apr. 1	70 Apr. 30	85 Feb. 25
174,000	Allis-Chalmers Mfg deb g 5s 1937	M N	100⅜	Sale	101¼	102	101¼	Sale	101 Apr. 30	102 Apr. 2	100¼ Jan. 2	102⅜ Jan. 10
12,000	Alpine-Montan Steel 7s 1955	M S	83½	86¼	91	94	86	92½	83 Apr. 22	88 Apr. 24	83 Apr. 22	94 Mar. 24
55,000	Amer Agric Chem 1st ref s f 7½s 1941	F A	104	Sale	104⅜	Sale	103½	Sale	103⅛ Apr. 28	105 Apr. 4	103¼ Jan. 3	105¼ Mar. 10
12,000	Amer Beet Sugar conv deb 6s 1935	F A	30	42	44½	45	30	35	40 Apr. 20	43 Apr. 2	40 Apr. 20	47 Jan. 9
95,000	Amer Chain 10-year s f deb 6s 1933	A O	98	Sale	101¼	Sale	101½	Sale	101½ Apr. 1	102 Apr. 11	98 Jan. 2	102 Feb. 10
------	Amer Cotton Oil deb 5s 1931	M N	100⅞	Sale	100⅛	----	----	----	----	----	100¼ Mar. 9	100⅞ Jan. 2
11,000	American Cyanamid deb 5s 1942	A O	93	95¾	90	94¼	----	91	90 Apr. 29	94¼ Apr. 7	90 Apr. 29	96 Feb. 18
745,000	Amer & ForeignPower 5s 2030	M S	76	Sale	84⅞	Sale	82½	Sale	81¼ Apr. 18	85 Apr. 2	76 Jan. 2	88 Mar. 9
39,000	American Ice s f deb 5s 1953	J D	83½	Sale	79	80	82	83	80 Apr. 4	82½ Apr. 18	79 Mar. 25	85 Jan. 12
422,000	American I G Chemical 5½s 1949	M N	98	Sale	101¼	Sale	100	Sale	99¼ Apr. 25	101¾ Apr. 1	98 Jan. 2	102 Mar. 11
203,000	Amer Internat Corp conv 5½s 1949	J J	89	Sale	91	Sale	88½	Sale	88½ Apr. 30	93⅜ Apr. 6	88¼ Apr. 30	95¾ Mar. 11
9,000	Amer Mach & Fdy s f gold 6s 1939	A O	104½	105¾	105	Sale	104½	105	104½ Apr. 25	105 Apr. 1	104¼ Jan. 9	105 Mar. 24
194,000	Amer Metal Ltd 5½s gold notes 1934	A O	92	Sale	93¼	Sale	91	Sale	91 Apr. 30	93¼ Apr. 1	91 Jan. 3	95 Mar. 3
	American Natural Gas Corp—											
170,000	Deb 6½s (with purch warr) 1942	A O	40⅛	Sale	31⅞	Sale	20	Sale	17 Apr. 21	31⅞ Apr. 1	'17 Apr. 21	51½ Jan. 14
337,000	Amer Smelting & Ref 5s ser A 1947	A O	102	Sale	103⅛	Sale	103⅛	Sale	102¼ Apr. 4	104 Apr. 2	102 Jan. 2	104½ Jan. 2
105,000	Amer Sugar Refg 15-year 6s 1937	J J	105	Sale	104⅜	Sale	104½	Sale	104 Apr. 29	105 Apr. 6	103⅛ Jan. 24	105 Jan. 2
21,000	Amer Tel & Tel Conv 4s 1936	M S	98½	----	102⅝	Sale	102⅝	----	102⅝ Apr. 1	103 Apr. 21	99¾ Feb. 5	103 Apr. 21
376,000	30-year coll trust 1946	J D	106	Sale	106⅜	Sale	107⅜	Sale	106⅛ Apr. 8	108¼ Apr. 21	105 Jan. 31	108¼ Apr. 21
------	Registered	J D	----	----	----	----	----	----	----	----	----	----
340,000	35-year sink fund deb 5s 1960	J J	105¼	Sale	108	Sale	107¾	Sale	107⅝ Apr. 30	108¼ Apr. 6	104⅞ Jan. 2	108½ Mar. 21
679,000	20-year sinking fund 5½s 1943	M N	108	Sale	110	Sale	110	Sale	109¾ Apr. 1	110¼ Apr. 27	107¾ Jan. 2	110½ Apr. 27
363,000	Convertible debentures 4½s 1939	J J	120½	Sale	128	Sale	131	Sale	126 Apr. 10	131 Apr. 22	120½ Jan. 2	135 Feb. 26
944,000	35-y ar deb 5s 1965	F A	105½	Sale	107⅞	Sale	108	Sale	107½ Apr. 4	108⅝ Apr. 24	105¼ Jan. 2	108⅝ Apr. 24
13,000	Amer Type Founders deb 6s 1940	A O	103½	Sale	105	105½	105⅝	105⅝	105 Apr. 6	105½ Apr. 2	103½ Jan. 2	106 Mar. 11
152,000	Amer Water Works & Elec coll 5s 1934	A O	101¾	Sale	103½	Sale	103	Sale	102¾ Apr. 1	103⅞ Apr. 4	101 Feb. 20	104 Jan. 9
69,000	Debenture gold 6s series A 1975	M N	102	Sale	105	106	105¼	Sale	105 Apr. 30	106½ Apr. 2	102 Jan. 2	106½ pr. 2

c Cash sale.

Sales in April. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan 2 1931. Bid.	Ask.	PRICES IN APRIL. April 1. Bid.	Ask.	April 30. Bid.	Ask.	Lowest. Sale Prices		Highest. Sale Prices.		RANGE SINCE JAN. 1. Lowest. Sale Prices.		Highest. Sale Prices.	
$																
45,000	Amer Writ Paper 1st g 6s.....1947	J J	55	59	70	Sale	60	Sale	55	Apr. 23	70	Apr. 1	55	Apr. 23	77	Feb. 27
77,000	Anglo-Chil Nitrate 7s without war '45	M N	65½	66	80	Sale	75	Sale	75	Apr. 23	80	Apr. 1	63	Jan. 13	87	Mar. 6
14,000	Antilla Sug (Comp Azuc) 1st 7½s '39	J	14	Sale	10	15	16⅜	Apr. 10	16½	Apr. 8	14	Jan. 2	20	Jan. 12		
10,000	Ark & Memp Bdge & Term 1st 5s.1964	M S	100	103¼	101⅜	103	96½	100⅜	97	Apr. 28	99	Apr. 23	97	Apr. 28	101⅞	Mar. 10
377,000	Armour & Co. 1st real estate 4½s 1939	J D	86⅝	Sale	87	Sale	81	Sale	78⅞	Apr. 13	87	Apr. 1	78⅞	Apr. 13	92	Jan. 6
983,000	Armour & Co of Del 1st 5½s.....1943	J D	72¼	Sale	70¼	Sale	72⅞	Sale	68	Apr. 10	73	Apr. 25	68	Apr. 10	80½	Jan. 6
91,000	Armstrong Cork conv deb 5s.....1940	J D			93¼	Sale	93½	Sale	91	Apr. 1	93½	Apr. 24	91	Apr. 1	98	Jan. 9
43,000	Associated Oil 6% gold notes...1935	M S	102	Sale	103¼	-----	103⅜	-----	103¼	Apr. 7	103⅜	Apr. 17	102	Jan. 2	104	Feb. 27
1,000	Atlanta Gas Light 1st 5s.....1947	J D	101	-----	103½	-----	103⅜	-----	103⅜	Apr. 24	103⅜	Apr. 24	103⅜	Apr. 24	103⅜	Apr. 24
------	Atlantic Fruit 7s ctfs of dep....1934	J D	¼	-----	¼	-----										
------	Certif of deposit stamped.....	J D	¼	-----	¼	-----										
51,000	Atl Gulf & W I SS Line coll tr 5s.1959	J J	63½	Sale	60	Sale	51	55¼	55¼	Apr. 28	60¼	Apr. 9	Last sale		12⅝	May '28
185,000	Atlantic Refining deb 5s.....1937	J J	101¾	Sale	102⅞	Sale	101¼	Sale	100½	Apr. 28	103¾	Apr. 6	55¼	Apr. 28	68	Jan. 9
12,000	Baldwin Locom Works 1st s f 5s...1940	M N	106½	107¼	106⅝	107	107	-----	107	Apr. 13	107	Apr. 13	100½	Apr. 28	103	Feb 7
5,000	Baraqua (Comp Azucar) 7½s.....1937	J J	12	Sale	40	45	25½	25⅜	30	Apr. 20	40	Apr. 4	106½	Jan. 5	107	Mar. 9
357,000	Batavian Pete gtd deb 4½s.....1942	J J	93¾	Sale	95½	Sale	92½	Sale	92½	Apr. 30	96	Apr. 8	30	Jan. 6	48	Jan. 22
46,000	Belding-Heminway conv 6s.....1936	J J	89	Sale	89	Sale	90¼	Sale	89	Apr. 1	90¼	Apr. 24	92½	Apr. 30	96⅞	Feb. 25
151,000	Bell Telephone of Pa 1st 5s B.....1948	J J	107½	Sale	108⅛	108⅞	109⅛	Sale	108⅛	Apr. 2	109½	Apr. 11	86⅛	Feb. 19	90¼	Apr. 24
154,000	First & ref 5s series C.....1960	A O	111	Sale	113	Sale	113⅜	114	113	Apr. 1	115	Apr. 9	107	Feb. 3	109½	Mar. 25
245,000	Berlin City Electric deb 6½s.....1951	J D	70¼	Sale	85	Sale	82½	Sale	82	Apr. 29	85½	Apr. 2	110½	Jan. 31	115	Apr. 9
84,000	Deb sinking fund 6½s.....1959	F A	68⅝	Sale	84	Sale	80½	Sale	80½	Apr. 30	84¾	Apr. 9	69⅜	Jan. 16	88⅛	Mar. 24
441,000	Debenture 6s.....1955	A O	68	Sale	78¾	Sale	78¾	Sale	77¾	Apr. 18	80	Apr. 1	68¾	Jan. 2	86¾	Mar. 24
64,000	Berlin Elec Elev & Undgrd Sys— 1st 6½s.....1956	A O	69	Sale	84⅛	Sale	83	Sale	81⅛	Apr. 28	85	Apr. 2	64¼	Jan. 16	80⅞	Mar. 21
70,000	Bethlehem Steel 1st & ref 5s g A.1942	M N	104½	Sale	103⅛	104	105	Sale	103	Apr. 13	105½	Apr. 30	68¼	Jan. 2	85½	Mar. 18
153,000	20-year pur & imp s f 5s.....1936	J J	101¾	Sale	103⅛	Sale	103	104	103	Apr. 15	103¼	Apr. 4	102½	Jan. 8	105⅛	Apr. 30
22,000	Bing & Bing s f deb 6½s.....1950	M S	78	83	83½	85	82⅝	85	82⅝	Apr. 6	83½	Apr. 2	101⅜	Jan. 6	103⅜	Apr. 4
41,000	Botany Cons Mills sec s f 6½s.....1934	A O	33⅛	Sale	27	30	26	27½	26	Apr. 4	27	Apr. 4	78	Jan. 7	83½	Apr. 2
18,000	Bowman-Biltmore Hotels 1st 7s.....1934	M S	97	104	97	103	94⅝	95⅞	94	Apr. 10	99	Apr. 24	25	Mar. 22	35	Jan. 6
20,000	Broadway & 7th Ave 1st con 5s.....1943	J D	4	8	5	5½	4	5	3½	Apr. 6	5	Apr. 6	94	Apr. 10	105	Feb. 10
------	Certificates of deposit.....		4¼	-----	2½	-----	3¾	-----					3½	Apr. 6	5¾	Feb. 18
32,000	Brooklyn City RR 1st 5s.....1941	J J	85	85⅝		84⅜	82½	83	83	Apr. 14	85½	Apr. 2	4	Mar. 13	4	Mar. 13
26,000	Brooklyn Edison Inc gen 5s A.....1949	J J	105¾	-----	106½	107	106⅜	108	106	Apr. 24	107⅜	Apr. 10	83	Apr. 14	87	Feb. 13
1,007,000	Bklyn-M Tr R T Sec 6s.....1968	J J	98¾	Sale	101⅞	Sale	100¼	Sale	100¼	Apr. 30	102¼	Apr. 10	105¼	Feb. 3	107⅜	Apr. 10
7,000	Bklyn Queens Co & Sub gtd 5s.....1941	M N	64	69	63	65	62½	69	62	Apr. 2	63	Apr. 2	98¾	Jan. 2	102¼	Apr. 10
------	1st 5s stamped.....1941	J J	66½	89	67⅛	70	64¼	68					62	Apr. 2	65	Mar. 16
128,000	Brooklyn Rap Tr 1st refcon g 4s 2002						94⅜	-----					66½	Jan. 12	66½	Jan. 12
45,000	Brooklyn Un El 1st g 4-5s.....1950	F A	86	Sale	88½	Sale	90	Sale	88½	Apr. 1	90½	Apr. 21	Last sale		92½	June '28
4,000	Brooklyn Union Gas Co 1st g 5s.1945	M N	106⅜	-----	109¼	-----	110	Sale	109⅜	Apr. 8	110¼	Apr. 21	85	Jan. 8	90½	Apr. 21
------	1st lien & ref 6s ser A.....1947	M N	117	-----	121¼	Sale	119⅜	-----	121	Apr. 6	121¼	Apr. 1	107¼	Jan. 12	110¾	Apr. 21
130,000	Conv deb 5½s.....1936	J J		250	265	-----		235					117⅛	Feb. 9	121¼	Apr. 1
------	Convertible debentures 5s.....1950	J D	103	Sale	104⅜	Sale	104¼	Sale	104⅜	Apr. 1	104⅞	Apr. 28	218	Jan. 9	218	Jan. 9
354,000	Buffalo & Susq Iron gen s f 5s.1932	J D	92	-----	94⅜	-----	94⅜	-----					102¼	Jan. 29	101⅞	Apr. 28
2,000	Bush Terminal Co 1st4s.....1952	F A			104	Sale	104⅛	Sale	103⅞	Apr. 2	105	Apr. 14	96	Jan. 27	96	Jan. 27
------	Consol 5s.....1955	J J	87⅜	-----	93	94¾	92	94¾	93	Apr. 29	93	Apr. 29	101	Jan. 29	105	Apr. 13
69,000	Bush Term Bldgs 5s gu tax ex....1960	A O	98½	Sale		99½		96¾					83	Jan. 9	93	Feb. 26
101,000	By-Product Coke 1st 5½s ser A...1945	M N	101⅛	Sale	102⅝	Sale	101½	Sale	101⅛	Apr. 25	103	Apr. 8	98⅛	Jan. 2	101¼	Feb. 18
8,000	Cal Gas & El Corp unif & ref 5s...1937	M N	102	Sale	103	Sale	102	Sale	101⅛	Apr. 24	102¼	Apr. 14	100	Feb. 14	103⅜	Jan. 23
257,000	Calif Packing conv deb 5s.....1940	J J	103⅛	-----	104	104¾	104⅛	-----	104¼	Apr. 17	104⅞	Apr. 17	100⅜	Jan. 8	104	Mar. 2
21,000	Calif Pet conv deb s f g 5s.....1939	F A	96¾	Sale	99	Sale	90½	Sale	90	Apr. 27	99	Apr. 1	103	Feb. 6	104¾	Apr. 17
54,000	Conv deb s f g 5½s.....1938	M N	97¼	Sale		94		92½	90	Apr. 22	93	Apr. 7	90	Apr. 27	100	Feb. 14
15,000	Camaguey Sugar sink fund 7s.....1942	A O	100¼	Sale	96½	Sale	90	Sale	90	Apr. 30	96½	Apr. 1	90	Apr. 22	98⅞	Mar. 12
15,000	Canada Steamship Lines 1st 6s...1941	A O	41	Sale	18	Sale	18	20½	17	Apr. 9	22	Apr. 15	90	Apr. 30	101	Jan. 10
6,000	Central Dist Tel 1st 30-year 5s....1943	J D	55¼	Sale	69¾	71	56	Sale	56	Apr. 30	66	Apr. 13	15	Mar. 10	45	Jan. 9
5,000	Central Foundry 1st s f 6s.....May 1931	F A	105	-----	105⅛	106	105⅛	106	105⅛	Apr. 7	105¾	Apr. 7	55	Jan. 2	70⅜	Feb. 26
11,000	Cent Hud G & E 1st 5s.....Jan 1957	M S	51	55	51	55	50	Apr. 29	54	Apr. 20	105	Jan. 15	105¼	Mar. 20		
22,000	Central Steel 1st sink fund 8s....1941	M N	104½	105½	105½	-----	105⅛	106	105⅛	Apr. 6	106	Apr. 11	33⅜	Mar. 3	65	Feb. 10
150,000	Certain-teed Prod s f g 5½s A.....1948	M N	113	114	112½	Sale	111	114	111½	Apr. 27	114	Apr. 7	104¾	Jan. 17	106	Apr. 11
------	Cespedes Sugar 1st gold 7½s.....1939	M S	29	32	42	Sale	35½	Sale	37½	Apr. 24	42½	Apr. 1	111½	Apr. 27	114	Feb. 13
10,000	Chicago City & Conn Ry 5s.Jan 1927	A O		59		47		45					31½	Jan. 3	44¼	Mar. 21
27,000	Chic Gas L & C 1st gu g 5s.....1937	J J	103	-----	104¼	Sale	104½	105	104¼	Apr. 1	105	Apr. 16	59	Jan. 12	59	Jan. 12
44,000	Chicago Rys 1st 5s stamped Aug 1 1929 1st 10% paid.....1927	F A	63	71	68	70	60⅝	Sale	60	Apr. 29	70	Apr. 8	37½	Apr. 23	45	Mar. 17
72,000	Childs Co deb 5s.....1943	A O	79⅛	81	82	Sale	75	Sale	75	Apr. 24	83	Apr. 2	103⅛	Jan. 28	105	Mar. 25
202,000	Chili Copper deb g 5s.....1947	J J	91	Sale	91¼	Sale	90	Sale	88¼	Apr. 29	94⅞	Apr. 1	60	Apr. 29	74	Mar. 16
511,000	Cin Gas & Elec 1st mtge g 4s A.1968	A O	92½	Sale	94⅜	Sale	95⅛	Sale	94⅛	Apr. 1	96	Apr. 25	75	Apr. 24	83	Feb. 11
------	Clearfield B t Coal 1st 4s.....1940	J J	75½	-----									88¼	Apr. 29	95¾	Mar. 13
171,000	Colon Oil conv deb 6s.....1938	J J	51	Sale	64	Sale	40	41¾	44¾	Apr. 27	64	Apr. 1	90	Jan. 31	96	Apr. 25
14,000	Colo Fuel & Iron Co gen s f 5s...1943	F A	97	Sale	95	Sale	88	90	92½	Apr. 21	95	Apr. 1	44¾	Apr. 27	70	Jan. 27
42,000	Colo Indus 1st coll tr 5s gu.....1934	F A	90	Sale	92	93⅞	85½	87½	85	Apr. 27	93⅞	Apr. 2	92½	Apr. 21	99⅜	Jan. 20
901,000	Columbia Gas & Elec deb 5s.....1952	M N	100¼	Sale	100	Sale	99¼	Sale	99¼	Apr. 30	100¼	Apr. 2	85	Apr. 27	94½	Jan. 22
145,000	Debenture 5s.....Apr 15 1952		100⅛	-----	102¼	-----	99¼	-----	98¼	Apr. 30	101¼	Apr. 2	96¼	Feb. 2	101⅜	Jan. 7
155,000	Deb 5s.....Jan 15 1961	J J					98¼	Sale	98¼	Apr. 29	99¼	Apr. 23	98¼	Apr. 29	99¼	Apr. 23
16,000	Columbus Gas 1st gold 5s.....1932	J J	95	95½	98¼	99⅞	97½	99	98⅛	Apr. 24	98⅜	Apr. 13	95½	Jan. 6	99¼	Mar. 31
93,000	Columbus Ry P & L 1st 4½s.....1957	J J	94¼	Sale	97⅝	99⅝	97⅛	Sale	97	Apr. 7	98	Apr. 2	94	Jan. 30	98⅛	Mar. 31
33,000	Commercial Credit s f 6s.....1934	M N	98	99	99½	-----	100⅛	Sale	100	Apr. 4	100¼	Apr. 18	97	Feb. 14	100¼	Mar. 26
28,000	Coll trust 5½s ser A.....1935	J J	93⅝	95	96½	Sale	95½	97	96	Apr. 1	97½	Apr. 13	93⅜	Jan. 16	98⅛	Mar. 17
493,000	Comm'l Inv Trust conv deb5½s.1949	F A	91½	Sale	98	Sale	100	Sale	96	Apr. 18	100	Apr. 30	91½	Jan. 2	100	Apr. 30
13,000	Computing-Tab-Record s f 6s.....1941	J J	104⅛	106¼	106½	-----			106½	Apr. 2	106½	Apr. 2	105⅛	Jan. 14	106⅜	Jan. 8
------	Conn Ry & Lt 1st g 4½s.....1951	J J	99	100	99¾	-----	99¾	-----					99¼	Feb. 4	99¼	Feb. 4
1,000	Stamped guar 4½s.....1951	J J	99	100	100	-----	100	Sale	100	Apr. 30	100	Apr. 30	99⅛	Jan. 8	101½	Jan. 22
423,000	Consol Agricul Loan 6½s.....1958	J O	67	Sale	79⅜	Sale	78	Sale	76½	Apr. 27	82⅞	Apr. 13	67	Jan. 2	83⅜	Mar. 12
27,000	Consol Hydro-Elec 1st s f g 7s....1956	J J	82	Sale	92	Sale	90	Sale	90	Apr. 30	93½	Apr. 4	82	Jan. 2	93⅜	Mar. 18
162,000	Consol Coal Md 40-yr 5s.....1950	J D	23½	30	45⅞	Sale	37	Sale	37	Apr. 22	48½	Apr. 2	24⅞	Jan. 22	48¼	Apr. 2
745,000	Consol Gas (N Y) deb 5½s.....1945	F A	106⅞	Sale	106⅜	Sale	107¼	Sale	106¼	Apr. 29	107½	Apr. 29	103	Jan. 9	107½	Jan. 6
5,000	Consum Gas Chic 1st guar g 5s...1936	J D	102	103¾	103¾	-----	104¼	-----	104	Apr. 13	104½	Apr. 20	103⅛	Jan. 21	104½	Apr. 20
34,000	Consumers Power 1st lien 5s.....1952	M N	105¼	Sale	105⅜	107	105⅜	Sale	105⅝	Apr. 27	106¼	Apr. 6	103	Jan. 20	106¼	Apr. 6
36,000	Container Corp of Am 1st s f g 6s.1946	J D	80	91½	65¼	67½	60	Sale	60	Apr. 27	67	Apr. 6	60	Apr. 27	85	Jan. 16
30,000	15-year deb gold 5s.....1943	J D	63	Sale	47	48		35	33	Apr. 29	47	Apr. 6	33	Apr. 29	64	Jan. 9
44,000	Copenhagen Telep extl s f g 5s...1954	F A	99	Sale	99½	Sale	100¼	Sale	99	Apr. 11	100¼	Apr. 28	97	Jan. 14	c100⅞	Mar. 11
15,000	Corn Prod Ref 1st 25-yr s f 5s...1934	M N	102½	104½	103	104	103½	104½	102	Apr. 2	104¼	Apr. 15	102	Apr. 2	104½	Jan. 27
37,000	Crown Cork & Seal s f 6s.....1947	J D	----	98¾	98⅞	Sale	95¼	Sale	95¼	Apr. 28	98⅞	Apr. 1	95¼	Apr. 28	99¼	Mar. 9
85,000	Crown Willamette Pap 1st s f g 6s 1951	J J	96	Sale	84⅝	Sale	75	Sale	70	Apr. 29	86	Apr. 2	70	Apr. 29	96¾	Jan. 5
195,000	Crowm Zellerbach deb 6s w w....1940	M S	74½	Sale	63	Sale	61½	Sale	61	Apr. 29	68½	Apr. 10	60½	Mar. 25	85	Jan. 9
------	Cuba Cane Sugar conv 7s.....1930	J J	-----	30	7	30	8	30								
133,000	Conv deb stamped 8%.....1930	J J	-----	28	7	41	8	-----								
8,000	Cuban Cane Products deb 6s.....1950	J J	7½	Sale	9	Sale	7	Sale	7	Apr. 30	11	Apr. 13	6⅞	Mar. 16	11	Apr. 13
88,000	Cuban Dom Sug 1st 7½s.....1944	M N	-----	19	7½	10	6½	10	7½	Apr. 17	8	Apr. 18	7½	Apr. 17	16	Jan. 28
48,000	Stpd with purch warr attached.....		16	Sale	6¼	7		5	5	Apr. 7	11	Apr. 11	2½	Mar. 18	17	Jan. 10
18,000	Cumb T & T 1st & gen 5s.....1937	J J	102¾	Sale	104¼	Sale	104⅞	Sale	104¼	Apr. 1	105¼	Apr. 1	102¾	Jan. 2	105¼	Apr. 1
11,000	Cuyamel Fruit 1st s f 6s A.....1940	A O	103	Sale	105½	Sale	104½	-----	103⅛	Apr. 24	105½	Apr. 2	102⅛	Jan. 2	105½	Apr. 2
27,000	Denver Gas & El 1st & ref 5s.....1951	M N	99	100	102½	-----	102¾	-----	103	-----	103	Apr. 9	100	Jan. 5	103	Mar. 13
------	Stamped as to Pa tax.....	M N	99¾	Sale	103⅛	-----	103	-----	102⅜	Apr. 13	103⅛	Apr. 4	99⅜	Jan. 2	103⅛	Mar. 13
------	Dery (D G) Corp 1st s f 7s.....1942	M S	7	8	-----	8	3	8					Last sale		61	Oct. '29
113,000	Second stamped.....		5	6½	5	6¾	5	-----								
141,000	Detroit Edison Co 1st coll tr 5s..1933	J J	102⅝	Sale	103½	Sale	103¾	103¾	103	Apr. 1	103½	Apr. 1	102	Feb. 2	103½	Jan. 8
63,000	Gen & ref 5s series A.....1949	A O	102½	Sale	106⅞	Sale	106¾	107⅛	106⅜	Apr. 1	c108½	Apr. 7	104¾	Jan. 26	c108½	Apr. 7
32,000	Gen & ref 5s series B.....1955	J D	106	Sale	106¾	-----	107⅛	Sale	107	Apr. 7	108	Apr. 14	105⅛	Jan. 16	108	Apr. 14
702,000	Gen & ref 4½s series D.....1961	F A	105½	-----	107¼	110	107⅝	110	107¼	Apr. 8	108⅛	Apr. 20	105¼	Feb. 13	108¼	Apr. 20
59,000	Det United 1st cons g 4½s.....1932	J	97¼	99	103¼	Sale	103⅛	Sale	102⅞	Apr. 30	103⅞	Apr. 13	99¾	Jan. 31	103⅞	Apr. 13
516,000	Dodge Bros s f deb 6s.....1940	M N	82¼	Sale	98⅛	Sale	99	Sale	98⅛	Apr. 1	99½	Apr. 27	97½	Jan. 12	99½	Apr. 27
27,000	Dold (Jacob) Pack 1st 6s.....1942	M N	60	64	89¾	Sale	85	Sale	85	Apr. 27	91	Apr. 6	82⅛	Jan. 2	91¾	Jan. 8
15,000	Dominion Iron & Steel 5s.....1939	M S	90	-----	70	Sale	68	69	69	Apr. 28	70	Apr. 1	60⅜	Jan. 30	70¼	Mar. 27
85,000	Donner Steel 1st ref 20-year 7s...1942	J J	-----	90	85	-----	85	-----					90	Mar. 23	90	Mar. 23
272,000	Duke-Price Pow (Ltd) 1st 6s A...1966	M N	103	Sale	100½	102	98	100	95	Apr. 9	100¼	Apr. 2	90	Jan. 5	101	Mar. 31
19,000	Duquesne Light 1st mtge g 4½s A1967	A O	103½	Sale	105⅜	Sale	104½	Sale	104½	Apr. 28	106	Apr. 7	102	Jan. 3	106½	Mar. 23
3,000	Eastern Cuba Sugar s f 7½s.....1937	M S	30	Sale	104½	104⅞	104½	104⅞	104½	Apr. 6	104¾	Apr. 13	102½	Jan. 29	104⅞	Jan. 8
8,000	Ed El Ill Bkn 1st con g 4s.....1939	J J	97	99¼	35	Sale	30	35	32	Apr. 24	37	Apr. 15	28	Mar. 5	42	Mar. 26
------	Ed El Ill N Y 1st cons g 5s.....1995	J J	115	-----	99¾	-----	100⅝	-----	99⅝	Apr. 7	100½	Apr. 18	97¾	Feb. 4	100½	Mar. 20
------	Edith Rockefeller McCormick Trust coll 6% notes.....1934	J J	100	Sale	118	Sale	118⅞	-----	117	Apr. 6	119	Apr. 28	115¼	Jan. 9	119	Apr. 28
76,000	Elec Pow Corp (Germany) 6½s.....1950	M S	77	Sale	101⅝	102	101½	102	101¼	Apr. 28	102	Apr. 13	100	Jan. 2	102	Mar. 12
79,000	1st sinking fund 6½s.....1953	A O	71	Sale	87¼	Sale	86	87¼	86	Apr. 29	89	Apr. 11	77	Jan. 2	89	Apr. 11
74,000	Elkhorn Coal 1st & ref 6½s.....1931	J D		80	82	86½	83¾	Sale	81¼	Apr. 28	87¼	Apr. 13	71	Jan. 2	87¼	Apr. 13
4,000	Deb 7% notes (with warr).....1931	J D	- -	57	70	Sale	-----	69	70	Apr. 1	70	Apr. 1	70	Mar. 30	70	Mar. 30
------	Equitable Gas 1st con 5s.....1932	M S	101⅜	-----		56		48								
3,000	Ernesto Breda Co 1st M 7s '54				101½	-----	101¼	-----	101⅛	Apr. 20	101½	Apr. 20	101	Feb. 13	101¾	Jan. 14
61,000	With stock purch warrants.....	F A	55¼	Sale												
42,000	Federal Lt & Tr 1st s f 5s.....1942	M S	85	94	72¼	Sale	64½	68	64¼	Apr. 29	73	Apr. 10	55¼	Jan. 2	73	Apr. 10
67,000	First l e f 5s stamped.....1942	M S	85	93	97	97¼	95⅞	97¼	96⅜	Apr. 2	98	Apr. 27	91½	Jan. 9	98	Apr. 27
10,000	1st lien s f 6s stamped.....1942	M S	99	Sale	96¼	Sale	94⅞	Sale	94⅞	Apr. 30	97	Apr. 18	92	Jan. 9	97	Apr. 18
4,000	30-year deb 6s series B.....1954	J D	100	Sale	101⅛	103	100⅝	102	100⅝	Apr. 29	103	Apr. 23	99	Jan. 2	103¼	Feb. 1
					96½	97	90⅜	92	90½	Apr. 22	94½	Apr. 15	90½	Apr. 22	100	Jan.

c Cash sale.

Sales in April. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN APRIL. April 1. Bid.	Ask.	April 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
20,000	Federated Metals conv 7s 1939	J D	93¼	93½	92¾	93	92	93	92 Apr. 27	92¾ Apr. 4	92 Apr. 27	95⅜ Jan. 20
27,000	Fiat sinking fund gold deb 7s 1946	J J	80	Sale	91⅜	98	81¼	87	86½ Apr. 29	93 Apr. 9	79¼ Jan. 2	93 Apr. 9
115,000	Without warrants	J J	79¾	Sale	89	92	81	85	86⅛ Apr. 29	92½ Apr. 9	79½ Jan. 19	92¾ Mar. 20
31,000	Fisk Rubber 1st s f 8s 1941	M S	25⅛	30⅝	30¾	Sale	23	27	21 Apr. 20	30⅜ Apr. 17	21 Apr. 20	37⅜ Feb. 26
64,000	Frameric Ind & Dev 20-yr 7½s 1942	J J	105	Sale	108⅝	Sale	107¾	Sale	107½ Apr. 29	108½ Apr. 17	55 Mar. 6	69½ Feb. 13
----	Francisco Sugar 20-year 7½s 1943	M N	----	71⅞	55	61	50½	57	---- ----	---- ----	73 Feb. 13	86 Mar. 19
18,000	Gannett Co deb 6s 1943	F D	81	Sale	81½	Sale	79	Sale	78 Apr. 24	81½ Apr. 2	103½ Apr. 13	105½ Mar. 2
1,000	Gas & Elec (Bergen Co) 5s 1949	J D	100¾	104½	103¾	----	105⅛	----	103½ Apr. 13	103⅛ Apr. 13	89 Jan. 28	94¾ Mar. 2
199,000	Gelsenkirchen Mining 6s 1934	M S	90¾	Sale	94	Sale	94⅛	Sale	93 Apr. 29	94¾ Apr. 9	83 Jan. 2	91½ Apr. 15
104,000	Gen Amer Investors 5s 1952	F A	83	Sale	90¼	Sale	91	Sale	90 Apr. 6	91½ Apr. 15	83 Jan. 2	91½ Apr. 15
245,000	General Baking deb s f 5½s 1940	A O	97¼	98	96¼	Sale	95½	Sale	95⅜ Apr. 24	96¼ Apr. 1	93½ Mar. 7	98¾ Jan. 10
42,000	General Cable 1st s f g 5½s A 1947	J J	92⅝	Sale	86½	Sale	80	Sale	80 Apr. 29	86¾ Apr. 1	77¾ Feb. 6	92¾ Jan. 9
3,000	General Elec deb g 3½s 1942	F A	95	96	95½	----	95½	----	96½ Apr. 9	96½ Apr. 9	95 Feb. 6	96½ Apr. 9
46,000	General Elec (Germany) 7s 1945	J J	90	94	100⅜	Sale	100	Sale	99½ Apr. 27	104 Apr. 6	91 Jan. 5	101 Feb. 28
----	Deb 6½s stock purch war 1940	J D	----	----	96	97⅜	----	----	---- ----	---- ----	---- ----	---- ----
45,000	Without warrants attached 1940	J D	91	Sale	88	88½	95¾	97	94½ Apr. 23	97½ Apr. 10	90¼ Jan. 2	98 Mar. 12
99,000	S f deb g 6s 1948	M N	83	Sale	88	Sale	89	Sale	87 Apr. 7	90¼ Apr. 13	82 Jan. 2	92 Mar. 13
356,000	Gen Motors Acceptance deb g 6s 1937	F A	102	Sale	104	Sale	103¾	Sale	103¾ Apr. 2	104½ Apr. 15	101⅞ Jan. 2	104½ Apr. 15
63,000	Gen Petroleum 1st s f 5s Aug 15 1946	F A	101⅛	102	102	102½	102	Sale	102 Apr. 7	103 Apr. 4	102 Jan. 3	103⅜ Mar. 19
51,000	General Public Service deb 5½s 1939	J J	94¼	Sale	93¾	96¼	93¾	Sale	93¾ Apr. 30	95 Apr. 10	93 Jan. 9	95 Jan. 9
100,000	Genl Steel Castings 1st 5½s 1949	J J	90¾	Sale	92	Sale	88½	92	88½ Apr. 29	93 Apr. 8	88½ Apr. 29	96¼ Feb. 2
1,295,000	Gen Theatres Equip deb 6s 1940	A O	51	Sale	65¾	Sale	45½	Sale	40 Apr. 23	66 Apr. 2	40 Apr. 23	74 Feb. 16
202,000	Good Hope Iron & Steel sec 7s 1945	A O	81	85	93½	94½	90	Sale	90 Apr. 30	96⅞ Apr. 15	82 Jan. 5	96⅞ Apr. 15
364,000	Goodrich (B F) Co 1st 6½s 1947	J J	100¾	Sale	99½	Sale	97¼	Sale	97 Apr. 29	100 Apr. 10	97 Apr. 29	102½ Jan. 2
757,000	Convertible deb 6s 1945	J D	68	Sale	65¾	Sale	51½	Sale	50 Apr. 27	67 Apr. 2	50 Apr. 27	76 Jan. 2
603,000	Goodyear Tire & Rubber 1st 5s 1957	M N	87	Sale	90⅜	Sale	88	Sale	86 Apr. 29	91⅞ Apr. 14	86 Apr. 29	92 Mar. 23
43,000	Gotham Silk Hosiery deb 6s 1936	J D	78⅛	Sale	85½	Sale	90	Sale	85½ Apr. 1	90 Apr. 17	75 Jan. 6	90 Apr. 17
52,000	Gould Coupler 1st 15-yr s f 6s 1940	F A	68½	74⅞	65	Sale	----	62⅞	63 Apr. 28	66 Apr. 1	61 Apr. 28	68⅜ Feb. 2
61,000	Gt Cons El Pow (Japan) 7s 1944	J J	94¾	Sale	99⅞	100	99½	Sale	99¼ Apr. 23	100½ Apr. 15	93¼ Jan. 5	101¼ Mar. 19
116,000	1st & gen s f g 6½s 1950	J J	85½	Sale	94¼	Sale	94¼	Sale	94¼ Apr. 9	95 Apr. 4	85½ Jan. 2	95⅝ Feb. 24
13,000	Gulf States Steel deb 5½s 1942	J D	89	90	89½	90½	90¼	----	88¾ Apr. 13	89½ Apr. 4	87⅜ Feb. 11	90 Jan. 9
9,000	Hackensack Water 1st 4s 1952	J J	90	90½	91¾	----	92¾	79⅞	92 Apr. 8	92 Apr. 8	88⅜ Feb. 19	92 Jan. 9
44,000	Harpin Mining 6s with warr 1949	----	77	Sale	----	----	82	Sale	81½ Apr. 7	82½ Apr. 15	77 Jan. 2	84½ Mar. 24
54,000	Hansa S S Line 6s with warr 1933	A O	70	Sale	82½	Sale	82	Sale	80 Apr. 21	85½ Apr. 9	70 Jan. 2	87½ Mar. 13
18,000	Havana Elec Ry cons g 5s 1952	F A	45½	Sale	51	54½	49	53	51 Apr. 2	51¾ Apr. 27	45¾ Jan. 2	53½ Jan. 20
27,000	Deb 5½s series of 1926 1951	M S	23½	Sale	23¼	26½	19⅜	22½	19½ Apr. 29	25⅜ Apr. 2	19⅛ Jan. 29	30½ Jan. 2
22,000	Hoe (R) & Co 1st 6½s A 1934	M N	55	Sale	58⅛	63	57⅜	62½	59 Apr. 24	68 Apr. 21	51 Feb. 7	65 Jan. 2
12,000	Holland Amer L 6s (flat) 1947	M N	----	58¾	50	58⅞	60	98	55½ Apr. 22	58 Apr. 29	55½ Apr. 22	60 Jan. 2
127,000	Houston Oil sink fund 5½s 1940	M N	91	Sale	92¼	Sale	90	Sale	90 Apr. 30	92¾ Apr. 2	90 Jan. 6	94 Feb. 2
207,000	Hudson Coal 1st s f 5s series A'62	J D	51	Sale	60	Sale	59	Sale	58 Apr. 30	61⅝ Apr. 2	51 Jan. 2	63 Jan. 2
13,000	Hudson County Gas 1st 5s 1949	M N	101⅞	105	105⅞	Sale	106⅜	Sale	105⅜ Apr. 8	106⅞ Apr. 30	104⅜ Jan. 29	106⅝ Apr. 30
131,000	Humble Oil & Ref 5½s 1937	J J	101⅞	Sale	102⅜	Sale	102¼	Sale	102¼ Apr. 4	102½ Apr. 15	101⅜ Jan. 2	c104 Feb. 1
143,000	Deb gold 5s temp 1937	A O	101	102¼	102⅛	Sale	102	Sale	102 Apr. 23	102½ Apr. 7	101 Jan. 12	102½ Apr. 1
126,000	Illinois Bell Telep 1st & ref 5s A 1956	J D	105¼	Sale	106	Sale	106½	Sale	106 Apr. 1	107 Apr. 11	105 Jan. 30	107 Apr. 11
139,000	Illinois Steel deben 4½s 1940	A O	101½	Sale	102¼	Sale	103⅜	103⅞	102 Apr. 1	103⅞ Apr. 29	100⅛ Jan. 30	103⅞ Apr. 29
59,000	Ilseder Steel Corp Mtge 6s 1948	F A	71	Sale	79	80¾	78	78¾	78⅛ Apr. 24	81½ Apr. 11	71 Jan. 2	82 Mar. 2
130,000	Indiana Limestone 1st s f 6s 1941	M N	45	49	57	59	44⅞	Sale	33 Apr. 24	56⅞ Apr. 2	33 Apr. 24	69 Feb. 2
6,000	Ind Nat Gas & Oil ref 5s 1936	M N	100	----	100¼	----	100½	----	100¾ Apr. 8	100¾ Apr. 8	100⅛ Mar. 3	100¼ Feb. 1
215,000	Inland Steel 1st M s f g 4½s A 1978	A O	95¼	Sale	95	Sale	94⅞	Sale	94 Apr. 13	95¼ Apr. 8	94 Apr. 13	97⅜ Jan. 1
805,000	1st m s f 4½s ser B 1981	F A	----	----	94¼	Sale	94	Sale	92¼ Apr. 29	94⅜ Apr. 1	92¼ Apr. 29	96⅜ Jan. 2
----	Inter-Metrop coll tr 4½s 1956	A O	4	20	10½	----	----	----	---- ----	---- ----	9½ Jan. 29	9½ Jan. 1
----	Certificates of deposit	----	4	9	----	----	----	----	---- ----	---- ----	9½ Jan. 8	9½ Jan. 1
877,000	Interboro R T 1st & ref 5s 1966	J J	69¼	Sale	72	Sale	70¾	Sale	69 Apr. 29	75½ Apr. 10	68¾ Feb. 2	75⅛ Apr. 1
2,105,000	Stamped	J J	69¼	Sale	71¼	Sale	70¼	Sale	68⅜ Apr. 29	75 Apr. 10	68¾ Jan. 16	75 Apr. 1
371,000	10-year 6% notes 1932	A O	55¾	Sale	51½	Sale	54	Sale	50⅜ Apr. 6	64¾ Apr. 10	50⅛ Apr. 6	64¾ Apr. 1
315,000	10-year 7% notes 1932	M S	90	Sale	93¼	Sale	90¾	Sale	90 Apr. 29	95 Apr. 13	89¼ Jan. 14	95 Apr. 1
15,000	Int Agri Corp 1st & coll tr 5s 1932	M N	75	76¾	72½	73½	72¾	73⅛	72¾ Apr. 17	73¼ Apr. 1	98½ Feb. 11	99⅝ Apr. 2
9,000	Stamped extended to 1942	M N	96	Sale	99⅜	Sale	90	Sale	89½ Apr. 30	99¼ Apr. 1	83 Apr. 29	93¼ Feb. 1
702,000	Int Cement conv deb 5s 1948	A O	86½	Sale	90⅜	Sale	83½	Sale	85 Apr. 29	91⅛ Apr. 1	72¾ Apr. 17	76⅛ Jan. 3
366,000	Internat Hydro El deb 6s 1944	M N	97	Sale	91¼	Sale	91⅜	Sale	91¼ Apr. 29	93⅛ Apr. 10	84½ Apr. 30	100 Feb. 1
549,000	International Match deb 5s 1947	J J	----	----	96⅞	Sale	95¼	Sale	95 Apr. 29	97¼ Apr. 1	83 Apr. 29	90 Mar. 2
1,598,000	Convertible debentures 5s 1941	J J	92	Sale	85	Sale	80¾	Sale	79¾ Apr. 29	85 Apr. 1	95 Apr. 29	100 Mar. 2
139,000	Int Merc Marine 1st s f 6s 1941	J J	73	77	75	Sale	72	Sale	72 Apr. 30	75 Apr. 1	79¾ Apr. 29	97 Jan. 2
99,000	Intern Paper conv 5s series A 1947	M S	60	Sale	65⅛	Sale	57½	Sale	56 Apr. 30	65⅛ Apr. 1	71⅝ Feb. 19	77 Jan. 2
194,000	Refunding 6s series A 1955	J J	72	Sale	82⅜	Sale	78¼	Sale	74⅛ Apr. 29	82½ Apr. 1	56 Apr. 30	69⅜ Jan. 2
214,000	Internat T & T deb g 4½s 1952	J J	81	Sale	91½	Sale	89	Sale	88⅛ Apr. 29	94½ Apr. 1	60 Jan. 2	84½ Mar. 2
805,000	Convertible debenture 4½s 1939	J J	76	Sale	89	Sale	82¼	Sale	81 Apr. 30	89 Apr. 1	81 Jan. 2	96 Mar. 2
335,000	Deb gold 5s 1955	F A	----	----	73½	Sale	70	74⅞	73 Apr. 1	74 Apr. 23	76 Jan. 2	90¾ Mar. 2
57,000	Investors Equity 5s A 1947	J D	----	----	73	Sale	70	78	73 Apr. 1	76 Apr. 24	73 Mar. 3	75 Mar. 2
18,000	Deb 5s ser B with warrants 1948	A O	----	----	73	Sale	70	74	73 Apr. 4	75 Apr. 22	73 Mar. 13	76 Mar. 2
18,000	Without warrants	A O	----	----	73	75	----	----	---- ----	---- ----	73 Apr. 4	75 Apr. 2
10,000	Kansas City Power & Lt 5s 1952	M S	104⅜	105⅜	105	Sale	103½	103⅝	105 Apr. 1	105 Apr. 1	102⅝ Mar. 11	106 Jan. 2
109,000	1st gold 4½s series B 1957	J J	101⅞	----	103¾	Sale	103¾	Sale	103½ Apr. 1	104 Apr. 22	101½ Jan. 14	104 Apr. 2
10,000	1st M 4½s 1961	J J	----	----	103¾	Sale	103¾	Sale	103¾ Apr. 30	104⅝ Apr. 25	103¼ Apr. 30	104⅜ Apr. 1
388,000	Kansas Gas & El 1st mtge 4¾s 1980	J D	93½	Sale	97⅜	Sale	96¾	Sale	96¼ Apr. 1	97¾ Apr. 1	93½ Jan. 2	97⅜ Mar. 3
271,000	Kurstadt (R) Inc 1st Mtge 6s 1943	M N	61	Sale	69⅜	Sale	66½	Sale	66¼ Apr. 29	71¾ Apr. 1	59¼ Jan. 19	75⅜ Mar. 3
58,000	Keith Corp (B F) 1st ser g 6s 1946	M S	75	79	75	Sale	76	Sale	75 Apr. 1	76 Apr. 6	75 Feb. 18	78½ Jan. 2
30,000	Kendall Co 5½s with warrants 1948	M S	39	Sale	65	Sale	60	Sale	60 Apr. 30	67 Apr. 6	39 Jan. 2	68¼ Mar. 2
5,000	Keystone Telephone 1st 5s 1935	J J	75	85	75½	79½	----	----	76 Apr. 14	76 Apr. 14	74 Jan. 12	82 Jan. 2
15,000	Kings Co E L & Pow gold 5s 1937	A O	102	----	104⅜	----	105	Sale	104¾ Apr. 20	105 Apr. 30	103⅜ Jan. 12	105 Mar. 2
18,000	Purchase money 6s 1997	A O	133¾	135½	134	----	139	142	137¼ Apr. 9	139 Apr. 24	134 Jan. 3	39 Apr. 2
48,000	Kings Co Elevated 1st g 4s 1949	F A	76	83	82½	84½	84	Sale	82¾ Apr. 4	84¾ Apr. 16	78 Jan. 30	84¾ Apr. 2
1,000	Kings Co Lighting 1st ref 5s 1954	J J	103⅜	----	106⅛	----	107	----	104½ Apr. 4	104⅜ Apr. 4	101⅛ Feb. 4	105½ Jan. 2
3,000	1st & ref 6½s 1954	J J	117½	118¾	118½	Sale	119¼	----	118½ Apr. 1	118¾ Apr. 18	118⅛ Jan. 17	119 Feb. 2
12,000	Kinney (G R) Co conv 7½s 1936	J D	----	95	75	84½	75½	Sale	72½ Apr. 8	76¼ Apr. 16	72½ Apr. 8	90⅛ Feb. 2
49,000	Kresge Foundation coll tr 6s 1936	J D	101¾	102¾	102	103	102¾	Sale	102 Apr. 10	103 Apr. 14	101½ Feb. 9	103 Mar. 2
1,106,000	Kreuger & Toll 5s with war 1959	M S	92	Sale	93⅜	Sale	93⅜	Sale	92¾ Apr. 7	94½ Apr. 11	88 Jan. 21	94½ Apr. 2
64,000	Lackaw Steel 1st cons 5s ser A 1950	M S	101¼	102⅜	104	104¾	103	103½	102 Apr. 24	104¾ Apr. 7	102 Jan. 15	104¾ Apr. 2
159,000	Laclede Gas L ref & ext 1st 5s 1934	A O	101¾	Sale	103	Sale	103⅛	Sale	102¾ Apr. 9	103½ Apr. 28	101½ Jan. 2	103 Jan. 2
89,000	Coll & ref 5½s series C 1953	F A	101	Sale	101¼	Sale	101½	Sale	101 Apr. 28	102 Apr. 4	100 Mar. 24	103⅞ Feb. 2
116,000	Col & ref g 5½s ser D 1960	F A	101½	Sale	101¼	Sale	102	Sale	100⅞ Apr. 7	102½ Apr. 30	100⅛ Apr. 7	103¾ Mar. 2
----	Lautaro Nitrate Co 6s 1954	----	----	----	----	----	----	----	---- ----	---- ----	---- ----	---- ----
528,000	Without warrants	J J	44½	Sale	61	Sale	53	Sale	50 Apr. 29	69½ Apr. 6	43 Jan. 2	75½ Mar. 2
28,000	Lehigh Coal & Nav 4½s 1954	J J	97¾	98¾	99½	100	98	100¼	99 Apr. 10	99⅞ Apr. 8	98½ Jan. 6	101 Jan. 2
17,000	Cons sink fund 4½s ser C 1954	J J	----	----	----	----	98	99	99 Apr. 24	100 Apr. 8	99 Apr. 24	100 Apr. 2
1,000	Lehigh Valley Coal 1st 5s 1933	J J	100¾	Sale	----	----	----	----	101½ Sale	100 Apr. 13	102 Apr. 23	102 Feb. 2
----	1st 40-yr gu int red to 4% 1933	J J	100	100⅜	99½	101	101½	----	---- ----	---- ----	100 Mar. 23	100 Mar. 2
4,000	First & ref sinking fund 5s 1934	F A	99	----	100½	----	100½	----	100⅛ Apr. 6	100¾ Apr. 24	99½ Feb. 2	100¾ Mar. 2
20,000	1st & ref s f g 5s 1944	F A	78	81	77	Sale	----	74	75½ Apr. 9	77 Apr. 1	75¼ Apr. 9	78 Jan. 2
2,000	1st & refunding 5s 1954	F A	----	63	43	44⅝	43	52	43 Apr. 2	43 Apr. 2	43 Apr. 2	52 Mar. 2
----	1st & refunding 5s 1964	F A	----	62⅞	40	56	----	52	---- ----	---- ----	50 Feb. 13	55 Mar. 2
3,000	First & ref sinking fund 5s 1974	F A	----	50	55	60	----	52	52 Apr. 17	52 April 17	50 Jan. 24	57 Feb. 2
65,000	Liggett & Myers Tobacco 7s 1944	A O	122	Sale	122⅛	121¾	122	122½	121 Apr. 2	122½ Apr. 25	118⅜ Mar. 20	123½ Jan. 2
77,000	5s 1951	F A	105	105⅞	105¼	Sale	106⅛	Sale	105⅛ Apr. 1	106½ Apr. 30	104¼ Jan. 5	107 Jan. 2
6,000	Loew's Inc deb 6s with warr'ts 1941	A O	100¼	Sale	c102	Sale	----	----	c102 Apr. 1	c104⅛ Apr. 1	100 Jan. 16	110⅛ Feb. 2
435,000	Without warrants	A O	96½	Sale	97	Sale	95	Sale	94 Apr. 29	97½ Apr. 10	94 Apr. 29	99¾ Feb. 2
82,000	Lombard Elec 1st 7s with warr 1952	J D	72⅞	81	93	Sale	90¼	94	91¼ Apr. 29	94 Apr. 11	76⅝ Jan. 3	95½ Mar. 2
62,000	Without warrants	J D	55	Sale	91¼	91½	90	91	90 Apr. 29	93 Apr. 11	75 Jan. 2	95 Mar. 2
114,000	Lorillard (P) Co 7s 1944	A O	102⅞	Sale	111¼	112	112	Sale	111 Apr. 6	113 Apr. 17	102¾ Jan. 2	113 Apr. 2
110,000	5s 1951	F A	82	Sale	89½	90¼	91	Sale	90½ Apr. 4	92½ Apr. 18	82 Jan. 2	92½ Apr. 2
361,000	Debenture gold 5½s 1937	J J	86¾	Sale	94⅝	95½	96	Sale	94⅛ Apr. 1	97⅛ Apr. 1	86⅜ Jan. 2	97⅝ Feb. 2
101,000	Louisv Gas & El 1st & ref 5s 1952	M N	104	Sale	106	Sale	105	106	105 Apr. 17	106½ Apr. 14	103½ Jan. 31	107⅛ Mar. 2
28,000	Lower Austrian Hydro-Elec 6½s 1944	F A	81	84	85¾	87	82½	Sale	81 Apr. 21	85½ Apr. 6	76 Jan. 9	87½ Mar. 2
91,000	McCrory Stores deb gold 5½s 1941	J D	94½	Sale	98¼	Sale	98¾	Sale	98 Apr. 1	100 Apr. 23	93⅞ Jan. 30	100 Apr. 2
412,000	McKesson & Robbins deb 5½s 1950	M N	78⅜	Sale	82	Sale	77½	Sale	76⅛ Apr. 29	82½ Apr. 1	76⅛ Apr. 29	84⅛ Jan. 2
18,000	Manati Sugar 1st s f 7½s 1942	A O	20½	35	31	Sale	24	Sale	21¾ Apr. 29	31 Apr. 1	21¾ Apr. 29	40 Jan. 2
14,000	Stamped Apr 1931 coupon on 1942	A O	----	----	33½	----	21⅜	29½	29 Apr. 28	32 Apr. 17	25⅛ Mar. 9	35 Mar. 2
272,000	Manhattan Ry (N Y) con g 4s 1990	A O	56	56¾	54	Sale	54¾	Sale	52 Apr. 6	57½ Apr. 10	52 Apr. 6	58½ Mar. 2
30,000	2d 4s 2013	J D	47	53⅜	41	48	45	57	45 Apr. 6	50 Apr. 10	45 Mar. 14	50 Apr. 2
6,000	Manila El Ry & Lt 1st 5s 1953	M S	98	Sale	97	98½	97	Sale	95 Apr. 28	98 Apr. 28	95 Apr. 28	100 Mar. 2
9,000	Mfr tr ctfs, Namm & Son 6s 1943	J D	92¼	94¼	92½	97½	92¾	97½	92½ Apr. 7	94 Apr. 21	92 Feb. 2	94½ Jan. 2
17,000	Marion Steam Shovel s f g 6s 1947	A O	47	48	39½	45	40	Sale	39½ Apr. 2	45 Apr. 28	35 Feb. 16	47 Jan. 2
248,000	Market Street Ry 1st 7s Apr 1940	Q J	93	Sale	96¾	Sale	94	Sale	94 Apr. 28	98 Apr. 1	93 Jan. 2	98 Feb. 2
52,000	Mead Corp 6s with warrants 1945	M N	----	85	87	Sale	87	Sale	87 Apr. 1	89⅝ Apr. 13	84¾ Jan. 3	95 Jan. 2
48,000	Meridional El 1st 7s 1957	A O	89	Sale	99½	100	98¾	100	99¾ Apr. 2	100 Apr. 11	85 Jan. 29	100 Mar. 2
11,000	Metropolitan Edison 1st&ref 5sC 1953	J J	104	Sale	110⅝	Sale	105¼	Sale	104⅜ Apr. 13	105¼ Apr. 22	102½ Feb. 10	105½ Mar. 2
237,000	1st g 4½s series D 1968	M S	100⅞	Sale	103	Sale	102¾	Sale	101¾ Apr. 1	103 Apr. 1	99⅛ Jan. 13	103¼ Mar. 2
50,000	Met Water, Sewer & Drain 5½s 1950	A O	70	Sale	65	68	54	Sale	53 Apr. 24	65 Apr. 1	53 Apr. 24	75 Jan. 2
1,000	Met West Side Elev (Chicago) 4s 1938	F A	----	75	68½	77	----	70⅞	70⅞ Apr. 1	70⅞ Apr. 1	70⅞ Apr. 1	77 Jan. 2
45,000	Miag Mill Mach 1st s f g 7s 1956	J D	62¼	Sale	74	Sale	----	81½	74 Apr. 1	84 Apr. 23	62½ Jan. 2	84 Apr. 2
247,000	Midvale St & Ord conv s f 5s 1936	M S	101	Sale	103	Sale	102¾	Sale	102¼ Apr. 6	103⅜ Apr. 30	100½ Feb. 2	103⅛ Apr. 2
160,000	Milw El Ry & Lt 1st & ref 5s ser B 1961	J D	101½	Sale	102⅜	Sale	103¾	Sale	102¼ Apr. 6	103¾ Apr. 17	99¼ Jan. 13	103½ Apr. 2
98,000	Montana Power 1st & ref 5s A 1943	J J	102¼	Sale	104¾	Sale	105	Sale	104½ Apr. 14	105 Apr. 8	103 Jan. 30	105⅜ Mar. 2
60,000	Deb gold 5s series A 1962	J D	100	101	103¾	104	100½	102½	101 Apr. 25	104 Apr. 4	99 Feb. 2	104 Mar. 2

c Cash sale.

Sales in April. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN APRIL. April 1. Bid.	Ask	April 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
41,000	Montecatini Min & Agr s f deb g 7s tr rcts with deb stk pur warr	J J	88⅞	97	97¾	100	97	99	97¾ Apr. 28	100½ Apr. 14	91½ Jan. 8	100½ Apr. 14
95,000	Without warrants	J J	90⅜	95	98	Sale	96¾	98½	96¼ Apr. 2	99⅝ Apr. 14	92 Jan. 5	98¼ Mar. 5
38,000	Mont Tram 1st & ref A 5s	J J	98⅜	99	101⅛	Sale	100	Sale	100 Apr. 30	101⅜ Apr. 2	98½ Jan. 7	101⅜ Mar. 23
1,000	General & refunding 5s A	A O	90¾	92¾	95	97	92⅜	97	95 Apr. 7	95 Apr. 7	90¾ Jan. 3	95 Apr. 7
------	Gen & ref 5s series B	A O	90¾	-----	95	-----	92⅜	-----	----------	----------	----------	----------
------	Gen & ref s f 4½s ser C	A O	87	90¾	87	-----	87½	-----	----------	----------	87½ Mar. 23	87½ Mar. 23
------	Gen & ref s f 5s ser D	A O	90¾	-----	95	-----	92⅜	96¼	----------	----------	91⅛ Jan. 21	92 Jan. 20
82,000	Morris & Co 1st s f 4½s	J J	79½	Sale	81¼	Sale	71	Sale	70 Apr. 27	81⅜ Apr. 4	70 Apr. 27	83 Mar. 9
------	Mortgage-Bond Co 4s series 2	A O	70	90	70	80	70	80	----------	----------	----------	----------
6,000	10-20-year 5s series 3	J J	97	98¼	98½	100	99	100	98½ Apr. 2	99 Apr. 29	97 Jan. 5	99 Apr. 29
15,000	Murray Body 1st 6½s	J D	92½	Sale	96	97	94¾	97	96 Apr. 21	98 Apr. 15	92¾ Jan. 3	98 Apr. 15
5,000	Mutual Fuel Gas 1st gu 5s	M N	104½	105⅞	108	Sale	107	-----	108 Apr. 1	109½ Apr. 28	102½ Jan. 24	109½ Apr. 28
------	Mutual Union Tel 5s	M N	103¾	-----	103¼	-----	103¼	-----	----------	----------	102⅜ Mar. 3	102⅜ Mar. 3
96,000	Nassau Elec guar gold 4s	J	46⅝	49⅞	53	Sale	50½	Sale	50½ Apr. 30	53¼ Apr. 1	49⅞ Jan. 6	53¼ Apr. 1
8,000	National Acme 1st mtge 6s	J D	88	91	95½	98	93	Sale	93 Apr. 24	96½ Apr. 9	93 Apr. 24	96½ Apr. 9
1,277,000	National Dairy Prod deb 5¼s	F A	99	Sale	102	Sale	101¾	Sale	101¾ Apr. 27	102 Apr. 1	98¾ Jan. 6	102 Mar. 4
23,000	Nat Radiator deb 6½s	F A	15¼	19	15	17	15	16	14¼ Apr. 22	17¼ Apr. 2	11½ Jan. 16	25⅞ Feb. 13
152,000	Nat Steel Corp s f g 5s	J J	-----	-----	98½	99¼	100	100¼	98⅞ Apr. 4	100⅛ Apr. 17	96 Feb. 14	100⅛ Apr. 17
10,000	Newark Con Gas 5s	J D	101½	104	106	-----	106⅜	-----	105 Apr. 9	106 Apr. 2	104 Jan. 3	106½ Mar. 18
31,000	Newberry (J J) Co 5½s	A O	83	88½	93	Sale	91¼	Sale	91¼ Apr. 30	94¼ Apr. 4	85 Jan. 5	95 Jan. 12
85,000	New England T & T 30-yr 5s A	J D	108	109¼	111¼	Sale	111	111¼	110⅜ Apr. 1	111¼ Apr. 1	108⅜ Jan. 5	111¼ Apr. 1
200,000	1st g 4½s series B	M N	104¼	106	105⅜	Sale	105½	Sale	105⅜ Apr. 1	c106½ Apr. 16	103⅝ Jan. 30	c106½ Apr. 16
96,000	New Orleans P S 1st & ref 5s A	A O	85	Sale	92⅞	Sale	92¼	Sale	92¼ Apr. 30	94 Apr. 8	85 Jan. 2	94 Apr. 8
149,000	1st & ref 5s B	J D	85	Sale	92⅞	Sale	92¼	Sale	91⅞ Apr. 8	93½ Apr. 20	85 Jan. 2	93⅛ Apr. 23
81,000	N Y Dock 50-year gold 4s	F A	83	Sale	76½	Sale	76¾	Sale	76½ Apr. 1	80 Apr. 25	74½ Mar. 6	84½ Jan. 13
53,000	Serial 5s g notes	A O	78	80	67	67¾	67	Sale	65 Apr. 22	73 Apr. 15	65 Apr. 22	81⅛ Jan. 8
93,000	N Y Edison 1st & ref 6½s	A O	113⅝	Sale	114⅞	Sale	115¼	Sale	114⅜ Apr. 1	115⅝ Apr. 15	113⅝ Jan. 2	116 Mar. 9
113,000	1st lien & ref 5s B	A O	105⅜	105¾	105¾	Sale	106⅛	Sale	105⅞ Apr. 1	106⅜ Apr. 22	104⅞ Feb. 3	106⅞ Mar. 17
68,000	N Y Gas El Lt Ht & Pow 5s	J D	106⅞	108½	110½	111¼	111¾	111	110 Apr. 6	112 Apr. 27	107¾ Jan. 31	112 Apr. 27
105,000	Purchase money coll tr g 4s	J F	98	Sale	99	Sale	99½	100	99 Apr. 1	99½ Apr. 16	97⅛ Jan. 30	99¾ Jan. 27
------	N Y L E & W Coal & RR 5½s	M N	-----	102	-----	100½	-----	100	----------	----------	----------	----------
------	Dock & impt ext 5s	J J	102	-----	100	-----	100	-----	----------	----------	100 Mar. 11	100 Mar. 11
------	New York Rys 1st & ref 4s	J J	40	45	40	50	40	50	----------	----------	----------	----------
------	Certificates of deposit	J J	40	-----	40	-----	40	-----	----------	----------	----------	----------
------	Adjustment income 5s	A O	1	4⅞	1	2½	-----	-----	----------	----------	----------	----------
------	Certificates of deposit	A O	-----	-----	-----	-----	-----	-----	----------	----------	Last sale	1 July '29
89,000	N Y Rys Corp inc 6s	A pr	2½	3	2½	2⅞	1⅞	2	2 Apr. 2	2⅞ Apr. 2	2 Mar. 27	4¾ Feb. 7
38,000	Prior lien 6 s series A	J J	45	48	53⅛	59	53⅛	55	54 Apr. 28	55 Apr. 23	45 Jan. 7	55 Apr. 23
25,000	N Y & Rich Gas 1st 6s A	M N	106	Sale	106	-----	106⅜	-----	106¼ Apr. 21	107 Apr. 16	106 Jan. 2	107 Jan. 27
8,000	N Y State Rys 1st cons 6½s	M N	3¼	7	9	18	8⅝	111	8⅝ Apr. 17	10 Apr. 2	7 Jan. 6	11½ Mar. 27
------	Registered	----	-----	-----	-----	-----	-----	-----	----------	----------	----------	----------
19,000	Certificates of deposit	----	3½	8¾	-----	-----	-----	-----	----------	----------	----------	----------
------	1st con 6½s series B	M N	5	7	8⅞	10	7	8	7 Apr. 27	8⅞ Apr. 15	7 Jan. 17	9 Mar. 27
					10	23	8¾	20	----------	----------	6½ Jan. 12	12 Mar. 24
58,000	New York Steam 1st 6s	1947 M N	106½	107¾	109	109¼	108¾	Sale	108¾ Apr. 2	109⅝ Apr. 29	107½ Jan. 3	109¾ Apr. 29
65,000	1st mortgage 5s	1951 M N	101½	Sale	104	104¾	104½	Sale	102¾ Apr. 22	104¾ Apr. 2	100⅜ Jan. 31	104¾ Mar. 26
161,000	N Y Tel 1st & gen s f 4½s	1939 M N	102¼	Sale	103⅛	Sale	103⅜	Sale	103 Apr. 7	104 Apr. 24	101½ Jan. 6	105½ Jan. 23
115,000	30-year debenture 6s	1949 F A	112	Sale	111⅝	Sale	111⅝	Sale	111⅝ Apr. 1	112 Apr. 2	111¼ Jan. 21	112⅜ Jan. 5
335,000	20-year refunding 6s gold	1941 A O	106¾	Sale	106¾	Sale	106¾	Sale	106½ Apr. 2	108 Apr. 16	106¼ Feb. 3	108 Apr. 16
51,000	N Y Trap Rock 1st s f g 6s	1946 J D	95½	Sale	99⅜	Sale	100	Sale	99¼ Apr. 8	100½ Apr. 2	95 Jan. 6	100½ Apr. 2
51,000	Niagara Falls Power 1st 5s	1932 J J	102¼	Sale	101¾	102	101	Sale	101⅜ Apr. 16	102⅛ Apr. 7	101 Jan. 7	103¾ Mar. 28
46,000	Refunding & gen 6s	Jan 1932 A O	112	Sale	102	102¾	102	105¼	102 Apr. 6	102¾ Apr. 2	101⅜ Mar. 23	103 Jan. 3
42,000	Nlag Lock & Ont Pow 1st 5s A	1955 A O	103½	104½	105	Sale	105½	-----	104¾ Apr. 10	105½ Apr. 22	103½ Feb. 2	105½ Apr. 22
200,000	Niagara Share deb 5½s	1950 M N	93½	Sale	97¾	Sale	97½	Sale	96 Apr. 29	98¾ Apr. 14	89¾ Jan. 30	98¾ Apr. 14
222,000	Nordeutsche Lloyd (Bremen)— 20-year s f 6s	1947 M N	84	Sale	85¼	Sale	85	Sale	85 Apr. 2	86½ Apr. 16	84 Jan. 2	87 Jan. 26
111,000	No Amer Cement deb 6½s A	1940 M S	44	Sale	51	Sale	43	Sale	43 Apr. 29	51 Apr. 1	41 Jan. 19	56½ Feb. 16
768,000	North American Co deb 5s	1961 F A	-----	-----	99¼	Sale	98¾	Sale	98¼ Apr. 23	99¼ Apr. 1	97½ Mar. 2	99⅝ Mar. 20
111,000	North Am Edison deb 5s ser A	1957 M S	101⅝	Sale	104	104½	104	-----	103⅞ Apr. 2	105 Apr. 28	100¾ Jan. 30	105 Apr. 28
250,000	Deb 5½s ser B Aug 15	1963 F A	102	Sale	103¾	Sale	104	Sale	102⅝ Apr. 10	104⅜ Apr. 18	101⅞ Jan. 2	104¾ Apr. 18
419,000	Deb 5s series C Nov 15	1969 M N	98	Sale	101½	Sale	101½	Sale	99⅞ Apr. 2	102 Apr. 15	97 Jan. 29	102¼ Mar. 24
133,000	Nor Ohio Trac & Lt gen & ref 6s	1947 M S	101	102½	107⅜	107½	106½	106¾	106 Apr. 14	107½ Apr. 4	103 Jan. 5	108 Mar. 11
209,000	North States Power 5s A	1941 A O	103½	Sale	104	Sale	104⅛	Sale	103½ Apr. 1	104½ Apr. 8	102 Feb. 2	104½ Jan. 9
76,000	1st & ref 6s series B	1941 A O	105¾	Sale	106¼	Sale	106½	Sale	106 Apr. 2	106¾ Apr. 20	105½ Jan. 2	107 Feb. 24
------	Northwest Teleg 1st 4½s	1934 J J	100½	-----	100⅜	101½	100⅜	101½	----------	----------	100⅛ Jan. 7	100⅜ Mar. 27
223,000	Norwegian Hydro-El Nit 5½s	1957 M N	97¾	Sale	98¾	Sale	99¾	Sale	98¾ Apr. 1	100 Apr. 10	97¾ Jan. 2	101¼ Jan. 26
87,000	Ohio Pub Service 1st & ref 7½s	1946 A O	110¼	110½	111¼	111½	112	Sale	111¼ Apr. 2	112½ Apr. 28	110 Jan. 3	112½ Feb. 25
28,000	1st & ref 7s series B	1947 F A	111	113	112¾	Sale	112½	114½	112 Apr. 13	114½ Apr. 17	111 Jan. 5	115 Feb. 16
10,000	Old Ben Coal 1st g 6s	1944 F A	45	53	40¾	Sale	-----	35	35 Apr. 17	40¾ Apr. 1	35 Apr. 17	50¼ Jan. 9
23,000	Ontario Power N F 1st 5s	1943 F A	103¼	Sale	104	105	104¾	105½	104¼ Apr. 24	105 Apr. 6	103¼ Jan. 2	105½ Jan. 26
36,000	Ontario Power Serv 1st 5½s	1950 J J	-----	-----	93	Sale	-----	-----	85 Apr. 28	93½ Apr. 4	85 Apr. 28	94⅜ Mar. 25
2,000	Ontario Transmission 1st 5s	1945 M N	98½	101⅞	103	103⅜	103	-----	103 Apr. 2	103½ Apr. 6	100 Jan. 6	104½ Mar. 13
107,000	Oriental Development 6s	1953 M S	94½	Sale	100	Sale	100	Sale	100 Apr. 1	100¼ Apr. 8	95 Jan. 5	101 Mar. 20
305,000	Extl deb 5½s int ctfs	1958 M N	88½	Sale	95¼	Sale	94½	Sale	94½ Apr. 27	95½ Apr. 2	88½ Jan. 2	96 Mar. 12
121,000	Oslo Gas & Elec extl s f g 5s	1963 M S	95½	Sale	98½	Sale	99⅜	Sale	96⅜ Apr. 9	99⅝ Apr. 25	95¼ Jan. 2	100 Feb. 25
99,000	Otis Steel sec g 6s series A	1941 M S	95¼	Sale	89	Sale	88	Sale	88 Apr. 30	89¾ Apr. 2	88 Apr. 30	99¾ Jan. 12
293,000	Pacific G & E gen & ref 5s	1942 J J	103⅛	Sale	104⅝	Sale	104⅞	Sale	102¾ Apr. 10	105 Apr. 10	102½ Feb. 2	105½ Mar. 11
52,000	Pacific Tel & Tel 1st 5s	1937 J J	104	Sale	104⅜	105	104¾	Sale	104½ Apr. 2	105 Apr. 6	103⅞ Jan. 2	105¼ Jan. 28
30,000	30-year 5s series A	1952 M N	106	Sale	107¼	107¾	107½	Sale	107¼ Apr. 2	107⅝ Apr. 30	106 Jan. 2	107⅝ Mar. 30
143,000	Pan-Am Pet & T conv s f 6s	1934 M N	101⅝	Sale	101⅝	Sale	102	Sale	101⅝ Apr. 20	102½ Apr. 13	101¼ Jan. 16	102½ Jan. 6
700,000	Pan-Am Petr (Col) 1st g 6s	1940 J D	-----	74	63¾	Sale	45¾	Sale	45¾ Apr. 30	64 Apr. 2	45¾ Apr. 30	78 Jan. 9
45,000	Paramount B'way 1st 5½s	1951 J J	101½	Sale	102¾	103	101¾	Sale	101¼ Apr. 30	103 Apr. 6	101⅜ Apr. 30	105 Mar. 11
276,000	Paramount-Famous-Lasky 6s	1947 J D	92⅜	Sale	95	Sale	90	Sale	86¼ Apr. 30	95 Apr. 1	86¼ Apr. 30	97 Jan. 23
292,000	Paramount Publix Corp 5½s	1950 F A	85	Sale	85	Sale	81	Sale	79½ Apr. 30	86 Apr. 1	79½ Apr. 30	89 Jan. 24
93,000	Park-Lexington leasehold 6½s	1953 J J	60	65	53¾	54¾	50	51	50 Apr. 28	55½ Apr. 15	50 Apr. 28	62½ Jan. 23
25,000	Parmelee Trans conv deb 6s	1944 A O	36	45¾	36½	38	30½	Sale	30¼ Apr. 30	36½ Apr. 4	30¼ Apr. 30	38 Feb. 25
2,000	Paterson & Passaic G & E 5s	1949 M S	101¼	-----	103¾	-----	106⅜	-----	106¼ Apr. 21	106⅜ Apr. 22	105 Feb. 18	106⅜ Apr. 22
609,000	Pathe Exch deb 7s with warr	1937 M N	51	Sale	81⅜	Sale	80	Sale	79½ Apr. 29	89 Apr. 6	50¾ Jan. 2	89 Apr. 6
99,000	Penn Dixie Cement 1st 6s A	1941 M S	65	71	70	Sale	60	Sale	60 Apr. 24	70 Apr. 1	60 Apr. 24	80¾ Feb. 9
15,000	Peoples Gas & Coke 1st 6s	1943 A O	112½	115	115⅜	-----	116½	Sale	115⅝ Apr. 6	116½ Apr. 30	112½ Jan. 5	116½ Apr. 30
91,000	Refunding gold 5s	1947 M S	105½	106	108¾	Sale	108½	Sale	108⅜ Apr. 6	109 Apr. 8	105⅛ Jan. 5	109 Feb. 17
------	Registered	M S	101⅜	-----	101⅜	106	-----	-----	----------	----------	----------	----------
425,000	Phila Company secured gold 5s	1967 J D	99¼	Sale	102⅛	Sale	102¼	Sale	101⅛ Apr. 1	102½ Apr. 1	98¼ Jan. 31	102⅛ Mar. 23
155,000	Phila Elec Co 1st 4½s	1967 M N	102¾	Sale	103¼	104¼	104	104¾	103¾ Apr. 7	104¼ Apr. 18	102¼ Feb. 4	104¼ Jan. 27
810,000	1st & ref g 4s	1971 J D	-----	-----	94⅝	Sale	95¼	Sale	94⅜ Apr. 1	95⅝ Apr. 21	92¾ Mar. 2	95¾ Apr. 21
95,000	Phila & Read C & I ref 5s	1973 J J	84	Sale	79	80⅝	78½	Sale	78½ Apr. 10	80 Apr. 7	77⅜ Mar. 20	85¼ Jan. 2
281,000	Conv deb 6s w i	1949 M S	73	Sale	79	Sale	71	Sale	69 Apr. 27	79¼ Apr. 2	69 Apr. 27	83 Jan. 12
445,000	Phillips Petroleum deb 5½s	1939 J D	86	89	75	Sale	68¾	Sale	68 Apr. 30	75½ Apr. 4	68 Apr. 30	92¼ Jan. 9
7,000	Pierce Oil Corp s f 8s	1931 D	103½	108½	103	108½	103	108½	103 Apr. 17	103 Apr. 17	103 Feb. 27	103½ Jan. 23
36,000	Pillsbury Flour Mills 20-yr 6s	1943 A O	104	Sale	105	Sale	105	Sale	105 Apr. 1	105¼ Apr. 11	103¾ Jan. 13	105¾ Mar. 5
20,000	Pirelli Co (Italy) conv 7s	1952 M N	94	Sale	100¾	104	101¾	103¼	101¼ Apr. 28	102 Apr. 25	94 Jan. 2	102 Apr. 25
36,000	Pocahontas Con Coll 1st s f 5s	1957 J J	-----	91	-----	91⅝	90¾	Sale	90½ Apr. 15	91 Apr. 28	90½ Apr. 15	92 Feb. 3
11,000	Port Arthur Canal & Dock 6s	1953 F A	100	Sale	101⅜	104½	101¼	104½	101¼ Apr. 17	102 Apr. 1	100 Jan. 2	106 Feb. 4
------	1st mtge 6s series B	1953 F A	99	102	102⅜	-----	101¼	-----	----------	----------	102 Jan. 6	104 Mar. 10
454,000	Portland General Electric 4½s	1960 M S	-----	-----	90½	Sale	89¼	Sale	89 Apr. 30	91 Apr. 4	86 Feb. 13	91¾ Mar. 20
42,000	Portland R L & P 1st&ref 7½s A	1946 M N	-----	107	107⅜	107½	107½	107½	107¼ Apr. 17	107½ Apr. 14	106¾ Jan. 12	108 Jan. 29
32,000	Portland Gen Elec 1st 5s	1935 J J	102	Sale	102¼	103½	103½	Sale	102¼ Apr. 4	104⅜ Apr. 27	101½ Mar. 20	104⅞ Apr. 27
51,000	Porto Rican Am Tobac conv 6s	1942 J J	60	Sale	74	Sale	71⅜	Sale	70½ Apr. 30	74½ Apr. 7	60 Jan. 2	79 Feb. 18
282,000	Postal Teleg & Cable coll 5s	1953 J J	58	Sale	68¾	Sale	60¾	Sale	59 Apr. 28	69 Apr. 1	55 Jan. 2	74⅞ Feb. 11
114,000	Pressed Steel Car 10-year 5s	1933 J J	75	78	87	88	86	Sale	85 Apr. 29	87 Apr. 2	74 Jan. 8	88 Jan. 28
63,000	Public Serv E & G 1st & ref 5s	1965 J D	104¾	Sale	105¾	Sale	105½	Sale	105½ Apr. 22	105½ Apr. 22	102½ Mar. 27	106¼ Mar. 4
110,000	1st & ref 4½s	1967 J D	103	Sale	103½	Sale	103¼	Sale	103¼ Apr. 7	104 Apr. 15	101½ Feb. 3	104¾ Mar. 13
172,000	1st & ref 4½s	1970 F A	103	Sale	103¼	Sale	103⅜	Sale	103⅛ Apr. 7	104 Apr. 24	101½ Feb. 3	104½ Mar. 18
1,239,000	1st & ref gold 4s	1971 A O	-----	-----	94¾	Sale	95	Sale	94¾ Apr. 1	95½ Apr. 14	93⅝ Mar. 31	95½ Apr. 14
2,000	Punta Alegre Sugar 1st conv 7s	1937 J J	7	22	8½	9	1	9	7 Apr. 20	8½ Apr. 18	7 Apr. 20	12½ Jan. 9
------	Certificates of deposit	----	6	-----	3	-----	1	9	----------	----------	8¾ Feb. 5	12 Jan. 10
249,000	Pure Oil Co s f g 5½% notes	1937 F A	90	Sale	89⅝	Sale	79	Sale	77 Apr. 29	90¾ Apr. 9	77 Apr. 29	96 Jan. 9
265,000	Sinking fund gold 5½s	1940 M S	87	91	86½	Sale	75½	Sale	75½ Apr. 30	86½ Apr. 1	75½ Apr. 30	93¾ Jan. 12
221,000	Purity Bakeries Corp s f g 5s	1948 J J	90¾	Sale	97	Sale	94¼	Sale	94 Apr. 24	97½ Apr. 6	90¾ Jan. 2	98 Mar. 6
119,000	Remington Arms 1st s f 6s	1937 M N	-----	93	91	92	94	Sale	91½ Apr. 2	95 Apr. 22	90 Mar. 3	95¾ Jan. 13
204,000	Rem Rand 5½s A with warr	1947 M N	83	86	83½	Sale	79	Sale	78¾ Apr. 7	83½ Apr. 1	78¾ Apr. 7	92 Jan. 10
99,000	Republic Iron & Steel s f 5s	1940 A O	95½	Sale	100⅞	Sale	101	Sale	100⅜ Apr. 1	101¾ Apr. 22	95½ Jan. 2	101⅜ Apr. 22
104,000	Ref & gen 5½s A	1953 J J	86	89½	94¾	Sale	93½	Sale	93¼ Apr. 29	95¾ Apr. 4	88½ Feb. 5	96 Mar. 12
5,000	Revere Cop & Br 6s July	1948 M S	100	101	90	94	83	Sale	83 Apr. 30	92 Apr. 6	83 Apr. 30	101 Jan. 6
96,000	Rheinelbe Union s f g 6s	1946 J J	82¼	Sale	91	Sale	90	Sale	90 Apr. 1	93¼ Apr. 16	82¼ Jan. 2	93⅝ Mar. 21
47,000	Rhine-Main-Danube deb 7s ser A	1950 M S	90	91¾	97¼	Sale	98½	Sale	96½ Apr. 18	98⅜ Apr. 22	90 Jan. 19	98⅞ Apr. 22

c Cash sale

Sales in April. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN APRIL. April 1. Bid.	Ask.	April 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
33,000	Rhine-West Elec Power 7s 1950	M N	90	Sale	100	102½	99¾	Sale	99½ Apr. 4	101¼ Apr. 13	90 Jan. 2	101½ Mar. 30
229,000	Direct mortgage gold 6s 1952	M N	78	Sale	86	Sale	86	Sale	85½ Apr. 29	88⅛ Apr. 17	75 Jan. 3	89¼ Mar. 7
206,000	Cons mtge 6s ctfs w i 1953	F A	77	Sale	83	84	82⅝	87	82½ Apr. 28	88 Apr. 10	75⅛ Jan. 3	88 Apr. 10
4,000	Without warrants			83½	84¼	90½	85	87	83 Apr. 23	83½ Apr. 24	76 Jan. 17	87 Mar. 12
310,000	Cons mtge 6s with warrants 1955	A O	77⅜	Sale	84	Sale	84⅛	Sale	82½ Apr. 30	86½ Apr. 15	74½ Jan. 16	86¾ Mar. 10
118,000	Rhine-Ruhr Wat Serv 6s 1953	J J	61½	63	75	76	72½	Sale	72½ Apr. 30	78¾ Apr. 13	63 Jan. 3	78¾ Apr. 13
1,585,000	Richfield Oil of Calif 6s 1944		55½	Sale	56¼	Sale	43½	Sale	43½ Apr. 30	56¼ Apr. 1	41 Jan. 15	67 Jan. 30
414,000	Certificates of deposit				55⅞	Sale	43½	Sale	43½ Apr. 30	50 Apr. 1	43½ Apr. 30	60¼ Mar. 23
14,000	Rima Steel s f 7s 1955	F A	76¼	85⅞	85½	86¼	85¼	Sale	85 Apr. 29	86½ Apr. 10	84¾ Feb. 3	87 Jan. 19
37,000	Rochester Gas & El 7s ser B 1946	M S	105⅞	107½	106⅝	Sale	106	106¾	106½ Apr. 1	107¼ Apr. 9	105⅛ Jan. 14	107½ Jan. 6
13,000	Gen mtge 5½s series C 1948	M S	105¾	----	107	107⅜	106	107⅜	107 Apr. 6	107⅜ Apr. 10	105 Jan. 24	107⅜ Apr. 10
4,000	Gen Mtge 4½s series D 1977	M S	97⅜	99½	100⅜	----	101¾	----	101½ Apr. 13	102 Apr. 28	99½ Jan. 17	102 Apr. 28
	Roch & Pitts C & I pur money 5s 1946	M N		90	82	90	82	90				
604,000	Royal Dutch deb 4s with warr 1945	A O	87½	Sale	91⅜	Sale	89⅜	Sale	88¼ Apr. 30	91½ Apr. 2	87 Jan. 2	93⅛ Mar. 3
19,000	St Joseph Ry L H & P 1st 5s 1937	M N	97	97½	99½	100	98⅜	99½	98¾ Apr. 27	100 Apr. 11	97½ Jan. 6	100 Feb. 25
36,000	St L Rky M & Pac 5s stmpd 1955	J J	47	55	51	55	50¼	55	48 Apr. 7	51 Apr. 4	46 Jan. 28	51¼ Mar. 24
11,000	St Paul City Ry Cable 5s 1937	J J	87	----	88	89	88	90	88 Apr. 2	88 Apr. 2	87⅜ Jan. 9	92 Jan. 5
3,000	Guaranteed 5s 1937	J J	88¾	----	88	92	88	89	88 Apr. 10	88 Apr. 10	88 Feb. 18	92 Jan. 5
42,000	San Antonio Public Serv 6s 1952	J J	103½	Sale	108¼	109	108⅛	Sale	108⅜ Apr. 7	109 Apr. 2	103½ Jan. 2	109 Apr. 2
158,000	Saxon Pub Works (Germany) 7s 1945	F A	75⅞	Sale	91	Sale	90	Sale	88 Apr. 27	92 Apr. 11	75⅞ Jan. 2	93⅞ Mar. 6
108,000	Gen ref guar serial gold 6½s 1951	M N	72⅞	Sale	84	Sale	82½	Sale	81½ Apr. 29	85½ Apr. 11	72¼ Jan. 2	86¼ Mar. 21
19,000	Schulco Co guar 6½s 1946	J J	----	65	65	69	68	70	65 Apr. 4	75 Apr. 8	60 Jan. 16	75 Apr. 8
91,000	Guar sinking fund 6½s B 1946	A O	91¼	Sale	80	85	70⅜	84	70¼ Apr. 29	90 Apr. 8	60 Jan. 23	91¼ Jan. 2
2,000	Sharon Steel Hoop s f 5½s 1948	F A	----	89⅞	----	84	----	82			80 Mar. 17	90½ Jan. 13
149,000	Shell Pipe Line s f deb 5s 1952	M N	87	Sale	82	Sale	74¾	Sale	73 Apr. 24	82 Apr. 1	73 Apr. 24	92¾ Jan. 13
515,000	Shell Union Oil s f deb 5s 1947	M N	78	Sale	73¼	Sale	66¾	Sale	64½ Apr. 28	73⅛ Apr. 1	64½ Apr. 28	89 Jan. 9
811,000	Deb 5s with warrants 1949	A O	79⅜	Sale	74⅛	Sale	66¾	Sale	65⅛ Apr. 23	75 Apr. 1	65⅛ Apr. 23	90 Jan. 9
98,000	Shinyetsu El Pow 1st 6½s 1952	J D	76½	Sale	93¼	Sale	91¼	Sale	90½ Apr. 14	93¼ Apr. 1	76½ Jan. 2	93¼ Mar. 18
91,000	Shubert Theatre deb 6s 1942	J D	18	Sale	17	19	15	Sale	13 Apr. 28	17½ Apr. 2	13 Apr. 28	25 Feb. 20
32,000	Siemens & Halske sec s f g 7s 1935	J J	98½	Sale	102¼	Sale	102⅛	Sale	101⅞ Apr. 14	102¾ Apr. 7	95½ Jan. 20	102¾ Apr. 7
209,000	Debenture s f 6½s 1951	M S	89	Sale	100⅞	Sale	100	Sale	99¼ Apr. 30	101 Apr. 1	88½ Jan. 2	101¾ Mar. 13
58,000	Sierra & San Fran Power 1st 5s 1949	F A	102	Sale	103¾	104	104¼	Sale	104 Apr. 2	105 Apr. 29	102 Jan. 2	105 Apr. 29
6,000	Silesia-Elec Corp gold 6½s 1946	F A	67	72	81	84½	77	83	81 Apr. 27	81½ Apr. 17	67 Jan. 8	81⅛ Mar. 21
126,000	Silesian-Am Corp coll tr g 7s 1941	F A	63¾	Sale	81¼	Sale	77⅛	83	77⅝ Apr. 28	84⅞ Apr. 2	60 Feb. 7	85 Mar. 21
461,000	Sinclair Cons Oil 1st lien 7s 1937	M S	98	Sale	98¾	Sale	94½	Sale	91 Apr. 23	99 Apr. 7	91 Apr. 23	100¼ Jan. 12
243,000	1st lien coll 6½s B 1938	J D	97	Sale	94⅝	Sale	87	Sale	85 Apr. 29	95⅛ Apr. 6	85 Apr. 29	98⅛ Jan. 9
332,000	Sinclair Crude Oil 5½s series A 1938	J J	100½	Sale	102⅛	Sale	101¾	Sale	101¾ Apr. 27	102¼ Apr. 13	100¼ Jan. 1	102½ Jan. 22
118,000	Sinclair Pipe Line 20-year 5s 1942	A O	98	Sale	99¼	Sale	100⅛	Sale	99½ Apr. 1	100½ Apr. 20	98 Jan. 1	101 Jan. 23
69,000	Skelly Oil deb s f 5½s 1939	M S	79¾	Sale	75	Sale	65	Sale	65 Apr. 28	75 Apr. 1	65 Apr. 28	84 Jan. 9
35,000	Smith (A O) Corp 1st 6½s 1933	M N	103	Sale	102½	Sale	102⅛	103	102½ Apr. 1	103 Apr. 2	102¼ Jan. 29	103½ Feb. 26
60,000	Solvay Am Inv sec g 5s A 1942	M S	96	Sale	96⅝	97¾	93	96¼	96¼ Apr. 21	97¾ Apr. 13	95⅜ Jan. 6	98½ Feb. 10
149,000	South Bell T & T 1st s f 5s 1941	J J	104½	Sale	105⅜	Sale	105¾	Sale	105 Apr. 14	106 Apr. 21	104⅝ Jan. 2	106 Feb. 25
116,000	Southw Bell Telep 1st & ref 5s 1954	F A	105¾	106½	106⅜	Sale	106¾	Sale	105½ Apr. 27	107 Apr. 13	105 Jan. 9	107 Apr. 13
30,000	Southern Colorado Power 1st g 6s '47	J J	102½	Sale	103¾	105	104	Sale	103¾ Apr. 13	105¼ Apr. 21	102 Jan. 6	105¼ Apr. 21
682,000	Stand Oil (N J) deb g 5s—Dec 15 1946	F A	104½	Sale	103	Sale	103	Sale	102¾ Apr. 2	103¾ Apr. 11	102¾ Apr. 2	105½ Jan. 9
477,000	Stand Oil (N Y) deb 4½s 1951	J D	99	Sale	98⅛	Sale	97	Sale	96½ Apr. 30	99 Apr. 4	96½ Apr. 30	c102 Mar. 9
105,000	Stevens Hotel 1st 6s series A 1945	J J	61	Sale	62	Sale	55	Sale	50 Apr. 21	62¼ Apr. 2	50 Apr. 21	68 Jan. 10
5,000	Sugar Estates Oriente 7s 1942	M S	15	26	9¼	15	9	11	9 Apr. 24	9¼ Apr. 9	2 Mar. 17	30 Jan. 9
1,000	Syracuse Lighting Co 1st g 5s 1951	J D	107¼	----	108½	----	110¼	----	110 Apr. 6	110 Apr. 6	107¼ Feb. 14	110 Apr. 6
5,000	Tenn Coal Iron & RR gen s 1951	J J	102⅜	104	105⅝	Sale	106⅛	----	105⅜ Apr. 1	106¼ Apr. 18	104 Jan. 5	106¼ Apr. 18
	Tenn Copper & Chem—											
69,000	Conv deb 6s series B 1944	M S	91	94	92	97	91	Sale	90 Apr. 7	92 Apr. 16	90 Apr. 7	99 Jan. 5
121,000	Tenn Elec Power 1st & ref 6s 1947	J D	104½	Sale	107⅛	Sale	107¼	Sale	106¾ Apr. 22	107⅝ Apr. 14	104⅝ Jan. 2	108 Mar. 23
2,479,000	Texas Corp conv deb 5s 1944	A O	100¼	Sale	96⅞	Sale	93½	Sale	90⅜ Apr. 28	98¼ Apr. 8	90⅜ Apr. 29	102 Jan. 7
209,000	Third Ave 1st ref 4s 1960	J J	46¾	Sale	48¾	Sale	47¾	Sale	45 Apr. 24	51¼ Apr. 13	45 Apr. 24	51¼ Jan. 23
473,000	Adjustment income 5s Jan 1960	A O	29	Sale	28	Sale	28¼	Sale	25 Apr. 27	32½ Apr. 11	25 Apr. 27	33 Jan. 29
33,000	Third Ave RR 1st gold 5s 1937	J J	93	95	95	95¾	95¼	96¾	95½ Apr. 27	96 Apr. 15	93 Jan. 5	98 Feb. 14
64,000	Toho Elec Power (Ltd) 7s ser A 1955		91½	93¼	100¼	Sale	100¼	Sale	100 Apr. 17	100⅞ Apr. 11	91½ Jan. 5	100⅞ Mar. 25
100,000	6% gold notes 1932	J J	96¼	96⅝	89½	Sale	99⅜	Sale	99⅝ Apr. 30	100½ Apr. 6	96½ Jan. 9	100½ Mar. 12
	Tokyo Electric Light (Ltd)											
438,000	1st M 6s $ Series June 15 1953	J D	83½	Sale	89⅛	Sale	87	Sale	86½ Apr. 20	89½ Apr. 1	83¼ Jan. 2	91 Mar. 3
7,000	Trenton Gas & Elec 1st 5s 1949	M S	100¾	----	103⅜	----	105	107½	104 Apr. 7	106¼ Apr. 28	104 Apr. 7	106½ Apr. 28
8,000	Truax-Traer Coal conv 6½s 1943	M N	72	75	55	66	50	55	51 Apr. 23	55 Apr. 6	51 Apr. 23	72 Jan. 14
76,000	Trumbull Steel 1st s f 6s 1940	M N	88⅞	Sale	100	Sale	99	Sale	98¼ Apr. 22	100 Apr. 1	88¾ Jan. 3	100½ Mar. 23
3,000	Twenty-third St Ry imp & ref 5s 1962	J J	25	Sale	20¼	27	20	68	20 Apr. 7	20 Apr. 7	20 Apr. 7	26½ Jan. 9
31,000	Tyrol Hydro-Elec Power 7½s 1955		92½	97	99	99⅝	97	Sale	95½ Apr. 14	99¼ Apr. 7	94⅞ Feb. 3	100 Mar. 14
66,000	Guar sec s f 7s 1952	F A	88½	Sale	94½	97	95	Sale	94½ Apr. 2	96½ Apr. 10	87¼ Jan. 5	96½ Apr. 10
88,000	Uljgawa Elec Power 7s 1945	M S	98⅜	98⅝	100	Sale	101	Sale	100¾ Apr. 15	101½ Apr. 24	98⅜ Jan. 3	102 Mar. 3
69,000	Union El L & P 1st g 5s 1932	M S	101¾	Sale	102⅛	102¾	102⅛	Sale	102⅛ Apr. 4	102¾ Apr. 24	101¼ Jan. 8	102⅜ Apr. 24
46,000	Refunding 5s 1933	M N	101	101½	102½	103⅛	102½	Sale	102¼ Apr. 24	103¼ Apr. 11	101 Jan. 8	103¼ Apr. 11
55,000	1st gold 5½s series A 1954	J J	102½	Sale	104	----	104	Sale	103⅜ Apr. 24	104¼ Apr. 13	102½ Jan. 2	104½ Mar. 18
2,000	Union Elev Ry Chic 1st 5s 1945	A O	71	----	71	76¾	----	76¾	71 Apr. 2	71 Apr. 2	69¾ Jan. 19	73 Mar. 13
46,000	Union Oil Cal 30-yr 6s ser A May 1942	F A	105½	Sale	106	106½	101	Sale	100¼ Apr. 29	106¾ Apr. 2	100½ Apr. 29	108 Jan. 9
96,000	First lien s f 5s ser C Feb 1 1935	A O	99½	Sale	100½	101	97½	98⅛	98½ Apr. 29	100¼ Apr. 6	98½ Apr. 29	101 Jan. 13
76,000	Deb 5s with warrant Apr 1945	J D	92	Sale	95	Sale	86⅛	Sale	86½ Apr. 30	95½ Apr. 10	86⅛ Apr. 30	97 Feb. 27
42,000	United Biscuit (Amer) deb 6s 1942	M N	100	Sale	103⅜	104½	104	104⅞	104 Apr. 4	104⅞ Apr. 13	100 Jan. 2	104⅞ Apr. 13
754,000	United Drug Trust receipts 5s 1953	M S	96⅝	Sale	100½	Sale	100½	Sale	100 Apr. 1	100½ Apr. 2	96⅝ Jan. 2	101¾ Mar. 19
13,000	United Rys St L 1st g 4s 1934	J J	61½	Sale	----	52	45	Sale	44½ Apr. 30	49½ Apr. 13	44½ Apr. 30	62 Jan. 5
9,000	United Steamship 15-yr 6s 1932	M N	101¾	----	101	101¼	101½	----	99½ Apr. 2	101¼ Apr. 29	99½ Apr. 2	101⅜ Jan. 10
326,000	United Steel Wks g 6½s ser A 1951	J D	74	Sale	80⅞	Sale	80	Sale	80 Apr. 29	83¾ Apr. 11	71⅜ Jan. 10	83¾ Apr. 11
187,000	Series C 1951	J D	71½	Sale	79⅞	Sale	81⅜	Sale	79½ Apr. 30	83¾ Apr. 13	70½ Jan. 2	83¾ Apr. 13
232,000	Sinking fund deb 6½s ser A 1947	J J	70½	Sale	80	Sale	77	Sale	75½ Apr. 30	83⅜ Apr. 13	69½ Jan. 2	83⅜ Apr. 13
55,000	United Stl Wks(Burbach) s f g 7s 1951	A O	105⅛	Sale	106	107	104½	105⅞	105 Apr. 18	107½ Apr. 4	105 Apr. 18	108 Mar. 31
465,000	U S Rubber 1st & ref 5s series A 1947	J J	71	Sale	71	Sale	68	Sale	64 Apr. 27	71¾ Apr. 4	64 Apr. 27	75¼ Jan. 2
1,000	Universal Pipe & Rad deb 6s 1936	J D	----	60	----	----	----	54½	51½ Apr. 17	51½ Apr. 17	51½ Apr. 17	51½ Apr. 17
43,000	Untereibe Power & Ltg 6s 1953	A O	67	70	80¾	81	80¼	Sale	79 Apr. 27	81⅞ Apr. 17	69 Jan. 5	83 Mar. 11
190,000	Utah Light & Trac 1st & ref 5s 1944	A O	94	Sale	99¼	Sale	98	Sale	98 Apr. 30	c100½ Apr. 2	94 Jan. 2	c100½ Apr. 2
233,000	Utah Power & Light 1st 5s 1944	F A	100	Sale	103⅜	Sale	103⅛	Sale	101¾ Apr. 24	103¾ Apr. 1	100 Jan. 2	103¾ Mar. 31
1,000	Utica Elec Lt & Pr 1st s f g 5s 1950	J J	99½	100¼	103⅞	106½	103⅞	106			104 Feb. 17	104½ Feb. 10
12,000	Utica G & El ref & ext 5s 1950	J J	102¼	106¾	113⅛	----	111¼	112	111¼ Apr. 11	113¾ Apr. 2	105⅝ Feb. 4	113½ Apr. 2
178,000	Utilities Pow & Ltg deb g 5½s '47	J D	73½	Sale	81½	Sale	74½	Sale	74½ Apr. 29	82 Apr. 1	73 Jan. 2	84 Mar. 20
596,000	Debenture gold 5s 1959	F A	67¾	Sale	74	Sale	67¼	Sale	64½ Apr. 28	74½ Apr. 2	64½ Apr. 28	76¾ Mar. 20
34,000	Vertientes Sugar 1st s f 7s 1942	J D	43	49	30	Sale	24⅝	Sale	26½ Apr. 30	32 Apr. 15	23 Mar. 17	45 Jan. 9
----	Victor Fuel 1st s f 5s 1952	J J	15	24	12	24	----	24			22 Feb. 27	22 Feb. 27
18,000	Va Iron Coal & Coke 1st g 5s 1949	M S	70	78	82½	85	82	Sale	82 Apr. 8	85 Apr. 10	75 Feb. 9	85 Apr. 10
70,000	Virginia Ry & Pow 1st 5s 1934	J J	101½	Sale	103½	Sale	103⅜	103¾	103 Apr. 13	103½ Apr. 1	101⅜ Feb. 3	103½ Mar. 27
1,000	Walworth Co 6½s ser A (with war) '35	A O	70	85	71	94¾	71	Sale	71 Apr. 30	71 Apr. 30	71 Apr. 30	85 Jan. 27
1,000	Without warrants			90	----	89¾	----	84½	84 Apr. 29	84 Apr. 29	84 Apr. 29	90 Mar. 23
60,000	1st s f 6s series A 1945	A O	75	79	76¼	78¾	68⅞	Sale	68½ Apr. 24	76½ Apr. 6	68½ Apr. 24	79 Jan. 5
978,000	Warner Bros Pictures conv deb 6s 1939	M S	67¾	Sale	54¼	Sale	43	Sale	40 Apr. 30	56 Apr. 10	40 Apr. 30	74¼ Jan. 9
10,000	Warner Co 1st 6s with warrants 1944	A O	----	96	96	Sale	----	95	93 Apr. 13	96 Apr. 1	93 Apr. 13	97 Feb. 25
----	Without warrants	A O			93	96	----	93½			95 Feb. 24	97 Feb. 25
12,000	Warner Sugar Ref 1st 7s 1941	J D	100½	102	106	106½	105½	Sale	105½ Apr. 14	106 Apr. 7	100½ Jan. 3	106¾ Mar. 21
3,000	Warner Sugar Corp 1st 7s 1939	J J	13	Sale	15	22⅞	10⅛	20	15 Apr. 10	15 Apr. 10	12 Jan. 8	17½ Jan. 10
3,000	Stamped		6½	29½	14	22⅞	12	22⅞	14 Apr. 18	14 Apr. 18	14 Apr. 18	23 Mar. 20
136,000	Warner-Quinlan deb 6s 1939	M S	46½	Sale	55	Sale	51¼	Sale	51¼ Apr. 29	55 Apr. 1	46 Jan. 2	69 Feb. 3
7,000	Wash Wat Pow 1st 30-yr 5s 1939	J J	101⅜	103⅛	103¼	104	102	----	103¼ Apr. 13	104 Apr. 2	103 Jan. 30	105 Jan. 19
6,000	Westchester Light gold 5s 1950	J D	105¼	Sale	108	----	108¼	108⅜	108¼ Apr. 16	109 Apr. 10	105¼ Jan. 2	109¼ Mar. 6
82,000	West Penn Pow 1st 5s series A 1946	M S	103¾	Sale	105½	106⅝	105½	Sale	105¼ Apr. 9	106 Apr. 7	103¾ Jan. 2	106 Apr. 7
33,000	1st 5s series E 1963	M S	105⅛	Sale	107⅞	108	108¼	----	107⅞ Apr. 2	108⅝ Apr. 28	105¼ Jan. 2	108⅝ Apr. 28
36,000	1st g 5½s series F 1953	A O	105	----	107⅞	----	106½	Sale	106½ Apr. 2	107¼ Apr. 2	104⅞ Jan. 30	107¼ Mar. 31
54,000	1st secured 5s series G 1956	J D	104½	105	105	105¼	105	105¾	105 Apr. 4	105¾ Apr. 6	104¾ Jan. 9	105½ Jan. 14
242,000	Western Electric deb 5s 1944	A O	105⅝	Sale	105⅜	Sale	105¾	Sale	105½ Apr. 1	106¼ Apr. 22	104⅛ Feb. 4	106½ Jan. 9
42,000	Western Union coll tr cur 5s 1938	J J	103⅞	Sale	104	Sale	104¼	Sale	103⅝ Apr. 8	104⅞ Apr. 23	101 Jan. 26	105 Jan. 28
40,000	Fund & real est 4½s gold 1950	M N	101½	Sale	101½	102	102	Sale	100½ Apr. 21	102 Apr. 4	100 Feb. 7	102 Feb. 24
114,000	15-year 6½s gold 1936	F A	108	108¾	109⅝	Sale	109¾	Sale	109½ Apr. 2	110¼ Apr. 16	107½ Jan. 3	c110½ Feb. 16
249,000	5s 1951	J D	102	Sale	103¼	Sale	102	Sale	101½ Apr. 29	104⅜ Apr. 16	100¾ Jan. 14	104¾ Apr. 16
381,000	Gold 5s 1960	M S	103½	Sale	103⅜	Sale	103	Sale	103 Apr. 29	104 Apr. 4	100½ Jan. 14	104¼ Mar. 10
205,000	Westphalia Un El Pow 6s 1953	J J	67	Sale	76¼	Sale	76	Sale	74½ Apr. 29	79½ Apr. 13	67 Jan. 2	79½ Mar. 11
140,000	Wheeling Steel Corp 1st 5½s 1948	J J	100	Sale	102⅜	Sale	101	Sale	101 Apr. 29	102⅜ Apr. 1	99¾ Jan. 3	103 Feb. 20
171,000	1st and ref 4½s series B 1953	A O	87⅝	Sale	90	Sale	85	Sale	85 Apr. 29	90 Apr. 1	85 Apr. 29	92 Jan. 8
74,000	White Eagle Oil 5½s 1937 with war 1937	M S	101½	102	102¼	Sale	102	Sale	102 Apr. 8	102½ Apr. 1	102 Jan. 3	103 Jan. 22
----	White Sewing Machine deb 6s 1936	J J	29	Sale	40	78	46½	51			33½ Jan. 24	c37 Mar. 3
50,000	Without warrants		29	32	42½	Sale	42	Sale	42 Apr. 30	46⅜ Apr. 23	29 Jan. 2	46⅜ Apr. 23
94,000	Part s f deb 6s 1940	M N	21	31	40	Sale	37	40	37 Apr. 28	44¾ Apr. 13	22½ Jan. 23	44⅛ Apr. 13
----	Wickwire-Spencer Steel 1st 7s 1935	J J	8	10	10	15	6	12			7¾ Feb. 13	10 Jan. 10
3,000	Ctfs dep Chase Nat Bank		7	18	9½	12	6	6¾	8¼ Apr. 20	8¼ Apr. 20	7¾ Jan. 14	8⅝ Feb. 24
2,000	Wickwire-Spen Steel Co 7s Jan 1935	M N	6½	10	10	10½	6	10¾	7¾ Apr. 22	8 Apr. 7	7¼ Feb. 2	10½ Mar. 10
71,000	Ctfs dep Chase Nat Bank		6¾	Sale	10	15	6⅞	Sale	6⅝ Apr. 25	10 Apr. 8	6⅜ Apr. 25	11¼ Mar. 10
53,000	Willys-Overland 1st s f g 6s 1933	M S	95	96	99	99½	99½	99¾	98¼ Apr. 6	99¾ Apr. 10	95 Jan. 9	99¾ Apr. 10
218,000	Wilson & Co 1st s f 6s 1941	A O	99	Sale	99⅛	Sale	99¼	Sale	99 Apr. 24	101 Apr. 8	99 Jan. 2	101 Feb. 21
16,000	Winchester Repeat Arms 7½s 1941	A O	----	83⅞	----	34½	31⅞	Sale	26 Apr. 20	31⅞ Apr. 30	26 Apr. 20	83 Jan. 6
3,000	Certificates of deposit				----	----	28¼	39½	28⅛ Apr. 24	28½ Apr. 24	28¼ Apr. 24	28¼ Apr. 24
923,000	Youngstown Sheet & T 1st 5s A 1978	J J	102¼	Sale	101¼	Sale	100¼	Sale	100¼ Apr. 28	101⅝ Apr. 4	100 Feb. 25	103⅜ Jan. 27
387,000	1st M 5s series B 1970	A O	----	----	----	----	100½	Sale	100¼ Apr. 28	101 Apr. 23	100¼ Apr. 28	101 Apr. 23

c Cash sale.

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF STOCK PRICES DURING APRIL 1931.

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
April—Shares	54,346,836	111,041,000	April	$222,064,100	$267,115,400
Jan. 1 to April 30—Shares	226,690,088	337,735,430	Jan. 1 to April 30	910,420,650	1,015,518,200

In accordance with a rule of the Stock Exchange, effective Oct. 3, 1915, all stocks are now quoted dollars per share. Prices are on basis of 100-shar ots, except in the case of stocks which sell only in a small way. Option sales are disregarded.

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN APRIL. April 1. Bid.	April 1. Ask.	April 30. Bid.	April 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
------	10	Alabama & Vicksburg	100									105 Jan. 27	105 Jan. 27
------	20	Albany & Susquehanna	100	220	230	208	223	-----	223	-----	-----	225 Jan. 7	225 Jan. 7
50	50	Allegh & West Ry 6% gtd	100	-----	-----	112	-----	112	-----	112½ Apr. 20	112½ Apr. 20	112½ Apr. 20	112½ Apr. 20
67,600	191,650	Atchison Top & S Fe	100	179	Sale	183½	Sale	174	Sale	164½ Apr. 23	184 Apr. 6	164½ Apr. 23	203⅜ Feb. 24
4,000	17,500	Preferred	100	102½	Sale	106¾	Sale	107½	Sale	106¾ Apr. 1	108¼ Apr. 13	102½ Jan. 2	108¼ Apr. [illegible]
9,600	22,200	Atlan Coast Line RR	100	105	Sale	97	Sale	89	91	86 Apr. 27	100½ Apr. 6	86 Apr. 27	120 Jan. 23
103,900	437,900	Baltimore & Ohio	100	69⅞	Sale	74¼	Sale	64½	Sale	58⅛ Apr. 27	74¼ Apr. 1	58⅛ Apr. 27	87⅛ Feb. 24
2,100	13,545	Preferred	100	72¼	Sale	79	Sale	77	Sale	77 Apr. 27	79 Apr. 1	72¼ Jan. 2	80½ Feb. 27
2,400	16,600	Bangor & Aroostook	50	53½	57½	58¾	59¾	51	56½	54 Apr. 29	58½ Apr. 2	54 Apr. 29	66¾ Feb. 26
300	880	Preferred	100	107½	108	111	112	111¾	113½	110 Apr. 22	112 Apr. 2	108 Jan. 13	113½ Mar. 9
------	100	Beech Creek RR	50	41	-----	41½	-----	41½	-----	-----	-----	42 Feb. 25	42 Feb. 25
66,500	220,800	Bkln-Manhat tr ctfs	*	60½	Sale	63¼	Sale	58	Sale	53⅞ Apr. 29	68½ Apr. 7	53⅞ Apr. 29	69⅜ Mar. 2
3,300	10,500	Trusts ctfs pref	*	84½	91	91½	92½	90	Sale	89½ Apr. 27	93¾ Apr. 8	85⅜ Jan. 21	94¼ Feb. 11
4,300	17,900	Brooklyn & Queens Transit	*	8	10	9	Sale	8	Sale	8 Apr. 30	9¼ Apr. 22	8 Jan. 14	10⅜ Mar. 3
2,000	7,900	Preferred	*	51⅞	56⅞	53½	56	54	Sale	54 Apr. 30	57½ Apr. 7	52 Feb. 26	58 Mar. 3
100	3,200	Boston & Maine	100	55	75	52	Sale	45	55	52 Apr. 1	52 Apr. 1	52 Apr. 1	66 Feb. 20
137,380	464,280	Canadian Pacific	25	39⅜	Sale	40⅜	Sale	34⅛	Sale	33¾ Apr. 30	40¾ Apr. 1	33¾ Apr. 30	45¾ Feb. 24
30	180	Canada Southern	100	52	60	60½	65	57	60	60 Apr. 23	60½ Apr. 9	60 Jan. 24	61 Feb. 16
110	230	Carolina Clinch & O com	100	80¾	85	90	95	58	92	88 Apr. 24	90 Apr. 7	85 Jan. 10	92 Feb. 9
1,120	1,390	Stamped	100	96	98	98¾	101½	102	Sale	98¾ Apr. 13	102 Apr. 30	98 Feb. 5	102 Apr. 30
400	1,300	Central RR of N J	100	194½	225	202	216	180	220	190 Apr. 28	201½ Apr. 4	190 Apr. 28	230 Feb. 5
79,100	461,500	Chesapeake & Ohio	25	40¼	Sale	40⅞	Sale	40¼	Sale	38¼ Apr. 23	40⅞ Apr. 1	38¼ Apr. 23	46½ Feb. 10
1,900	36,600	Chicago & Alton	-----	⅞	Sale	1½	Sale	1½	2	1¼ Apr. 28	2 Apr. 4	⅞ Jan. 2	2¾ Jan. 12
3,000	44,800	Preferred	100	¾	Sale	1	Sale	⅝	1	⅞ Apr. 10	1⅜ Apr. 4	¾ Jan. 2	1⅞ Jan. 12
------	600	Preferred certificates	-----	-----	-----	½	1	⅞	1	-----	-----	¾ Jan. 14	¾ Jan. 16
------	------	Chic & East Ill RR	100	-----	18	-----	15	-----	15	-----	-----	-----	-----
------	------	Preferred	100	-----	25	-----	25	-----	25	-----	-----	-----	-----
30	110	C C C & St Louis pref	100	98	105	107¼	115	107	115	107 Apr. 22	107 Apr. 22	106 Jan. 7	110 Jan. 8
10,400	55,000	Chicago Great Western	100	6½	Sale	6	Sale	5¾	Sale	4⅝ Apr. 28	6¾ Apr. 10	4⅝ Apr. 28	7⅞ Feb. 10
21,800	92,800	Preferred	100	19½	Sale	22⅞	Sale	23	Sale	19¼ Apr. 28	25¾ Apr. 14	19¼ Jan. 14	26⅜ Feb. 25
------	10	Chic Indianap & Louisv pf	100	-----	-----	-----	-----	-----	-----	-----	-----	58½ Feb. 10	58½ Feb. 10
41,000	119,500	Chic Mil St Paul & Pacific	*	5¼	Sale	6	Sale	5¼	Sale	4¾ Apr. 27	6⅜ Apr. 6	4¾ Apr. 27	8⅜ Jan. 23
30,200	227,700	Preferred	100	9½	Sale	9¾	Sale	9¼	Sale	7⅞ Apr. 28	10 Apr. 6	7⅞ Apr. 28	15⅝ Feb. 10
20,900	102,450	Chicago & North West	100	34	Sale	35⅛	Sale	33	Sale	29 Apr. 28	36 Apr. 4	29 Apr. 28	45¼ Feb. 24
1,700	4,600	Preferred	100	95	103	111	116	106½	Sale	106¼ Apr. 20	111¾ Apr. 2	103 Jan. 8	116 Mar. 18
41,900	132,500	Chic Rock Isl & Pac	100	47¼	Sale	57	Sale	49½	Sale	45½ Apr. 29	57 Apr. 1	45½ Apr. 29	65½ Jan. 27
3,400	9,900	7% preferred	100	92	95	100	101	90¼	Sale	90 Apr. 29	100½ Apr. 6	90 Apr. 29	101 Mar. 24
3,400	7,800	6% preferred	100	83	86	88½	Sale	84	Sale	83 Apr. 17	89½ Apr. 10	83 Apr. 17	90 Jan. 28
60	180	Cleveland & Pittsburgh	50	77	82	80½	82	78¼	Sale	78¼ Apr. 30	80¼ Apr. 4	77 Jan. 20	80¼ Mar. 9
------	------	Special	50	43	-----	45½	-----	44½	-----	-----	-----	-----	-----
300	900	Colorado & Southern	100	40½	Sale	37	48	22	33¾	34⅛ Apr. 13	38 Apr. 2	34⅛ Apr. 13	48 Jan. 9
80	120	1st preferred	100	50¼	60	60	Sale	-----	55	55 Apr. 20	60 Apr. 1	55 Apr. 20	60 Jan. 7
------	40	2d preferred	100	-----	67	57	58	-----	56½	-----	-----	56¼ Mar. 13	56¼ Mar. 13
2,900	11,000	Consolid RR of Cuba pref	100	34¼	Sale	34	35	33⅛	Sale	33 Apr. 21	37 Apr. 15	33 Apr. 21	42½ Feb. 24
10	1,000	Cuba RR pref	100	-----	37	-----	38	32	33	35⅝ Apr. 23	35⅝ Apr. 23	35 Jan. 13	44 Feb. 11
12,900	32,800	Delaware & Hudson	100	136½	137	137	Sale	135	Sale	131 Apr. 27	137 Apr. 11	131 Apr. 27	157¼ Feb. 25
16,800	47,500	Del Lack & Western	50	80	Sale	74¾	Sale	69	Sale	67½ Apr. 29	75½ Apr. 7	67½ Apr. 29	102 Jan. 8
2,200	8,300	Denver Rio Gr & Wes pref	100	28½	Sale	32	Sale	26½	27	26⅜ Apr. 9	32 Apr. 1	26⅜ Apr. 9	45¾ Feb. 10
------	------	Detroit & Mackinac pref	100	20	-----	15	-----	15	-----	-----	-----	-----	-----
------	1,100	Duluth South Sh & Atl	100	⅛	1	⅛	¾	⅛	¾	-----	-----	⅛ Mar. 19	1¼ Jan. 9
100	1,800	Preferred	100	½	¾	¾	1	¼	1	¾ Apr. 24	¾ Apr. 24	¾ Jan. 7	1½ Jan. 9
19,800	107,500	Erie	100	28	Sale	27	Sale	21¾	Sale	23¾ Apr. 25	27¾ Apr. 14	23¾ Apr. 25	39¼ Feb. 24
9,100	25,200	First preferred	100	40	Sale	38½	Sale	31⅛	33	30 Apr. 20	38½ Apr. 1	30 Apr. 20	45½ Feb. 27
2,700	3,400	Second preferred	100	35	42	31¾	36	30	33	29 Apr. 27	34 Apr. 9	29 Apr. 27	40½ Jan. 5
50	50	Erie & Pittsburgh	50	60¾	-----	65	70	60¼	68	63 Apr. 10	68 Apr. 22	-----	-----
24,700	90,950	Great Northern pref	100	58½	Sale	62½	Sale	57¾	Sale	56⅛ Apr. 29	62½ Apr. 1	56⅛ Apr. 29	69¾ Feb. 24
------	10	Green Bay & Western	100	40	-----	45	75	45	75	-----	-----	67 Mar. 4	67 Mar. 4
4,100	18,200	Gulf Mobile & Northern	100	18½	Sale	20⅜	Sale	17	20	17½ Apr. 27	23 Apr. 4	16½ Jan. 19	27¼ Feb. 17
100	5,900	Preferred	100	66¾	Sale	41	45	52	58	55 Apr. 13	55 Apr. 13	51½ Feb. 10	75 Jan. 9
200	1,000	Havana Elec. Ry	*	¾	1⅛	1⅛	2¼	1¼	2	1 Apr. 8	1⅛ Apr. 8	¾ Jan. 7	1¼ Mar. 18
40	70	Preferred	100	20	25	-----	20	10	17	17 Apr. 14	18¼ Apr. 8	17 Apr. 14	20 Feb. 24
4,200	28,600	Hudson & Manhattan	100	37¾	Sale	40½	42	37	38½	36½ Apr. 28	41 Apr. 2	36½ Apr. 28	44¼ Feb. 17
800	3,600	Preferred	100	72	80	71	75	66¾	Sale	66¼ Apr. 30	74 Apr. 17	66¼ Apr. 30	78½ Feb. 9
35,500	101,200	Illinois Central	100	70½	Sale	68	Sale	62	Sale	53⅞ Apr. 28	70 Apr. 6	53⅞ Apr. 28	89 Feb. 24
700	2,500	6% pref series A	100	108	112	100	Sale	100	Sale	100 Apr. 1	104 Apr. 7	100 Mar. 6	114 Feb. 5
120	570	Leased line stock	100	71¼	78	73½	75	71	73½	73¼ Apr. 22	75 Apr. 11	71½ Feb. 13	78 Jan. 28
400	920	RR sec stock ctfs	1000	60	Sale	51	54	45	Sale	40 Apr. 22	50⅜ Apr. 9	40 Apr. 22	61 Jan. 23
34,400	127,300	Interboro Rapid Transit	100	26¾	Sale	26	Sale	22¾	Sale	19⅞ Apr. 27	29⅜ Apr. 7	19⅞ Apr. 27	34 Mar. 2
1,800	8,200	Certificates of deposit	100	-----	-----	25¾	26¾	22½	24	27 Apr. 6	29¼ Apr. 7	26¾ Feb. 4	32½ Feb. 28
40	700	Int Rys of Cent Amer	-----	5¼	10	10¼	13	11	13	10¼ Apr. 8	13 Apr. 8	10 Jan. 7	13½ Mar. 7
70	300	Certificates	*	8½	Sale	10½	22	8½	22	10½ Apr. 16	10¾ Apr. 16	8½ Jan. 2	11 Feb. 28
160	935	Preferred	100	41	47	50½	51	z44½	Sale	44 Apr. 18	50⅜ Apr. 2	44 Jan. 17	55¾ Feb. 11
------	100	Iowa Central	100	⅜	¾	½	¾	½	¾	-----	-----	⅜ Jan. 20	1⅜ Jan. 20
10	10	Joliet & Chicago RR 7% pf	100	-----	-----	148¾	155	151	175	155 Apr. 8	155 Apr. 8	155 Apr. 8	155 Apr. 8
500	13,100	Kansas City Southern	100	35	Sale	35	37	33	36	32 Apr. 23	36⅞ Apr. 9	32 Apr. 23	45 Feb. 26
1,100	3,400	Preferred	100	53	Sale	57	58	50	Sale	50 Apr. 30	57 Apr. 7	50 Apr. 30	64 Feb. 9
9,200	24,900	Lehigh Valley	50	50	54	54	Sale	50	Sale	50 Apr. 30	54 Apr. 7	50 Apr. 30	61 Jan. 9
9,200	29,100	Louisville & Nashville	100	90⅛	Sale	90	Sale	78	Sale	76½ Apr. 29	95 Apr. 6	76½ Apr. 29	111 Feb 9
320	850	Manhattan Ry guar	100	52	59	53¼	58	50½	53	50½ Apr. 28	59 Apr. 7	50½ Apr. 28	61 Feb. 28
53,900	177,600	Mod guar	100	34	Sale	33⅝	Sale	33	Sale	30½ Apr. 30	37¼ Apr. 7	30½ Apr. 30	39 Feb. 28
200	1,820	Market Street Ry	100	¾	1½	1⅜	1¾	1⅛	Sale	1½ Apr. 28	1⅜ Apr. 24	⅞ Jan. 13	3¼ Feb. 17
40	670	Preferred	100	6½	10¼	8½	11	6½	11½	8 Apr. 29	8½ Apr. 7	8 Jan. 20	10⅜ Feb. 25
1,500	5,400	Prior preferred	100	12½	15	20	22	13	16½	17 Apr. 28	19⅞ Apr. 2	15 Jan. 3	22 Feb. 18
140	680	Second preferred	100	2½	3¾	4½	5½	2½	2¾	4½ Apr. 29	4½ Apr. 29	3 Jan. 16	6⅝ Feb. 17
1,100	5,700	Minneapolis & St Louis	100	½	½	¼	½	¼	½	¼ Apr. 18	½ Apr. 6	¼ Jan. 18	¾ Jan. 12
2,200	15,500	Minn St Paul & S S M	100	8¾	Sale	7⅞	Sale	6	8	6 Apr. 23	8 Apr. 4	6 Apr. 23	11½ Feb. 10
------	------	Preferred	100	-----	30	10	25	-----	25	-----	-----	-----	-----
230	1,080	Leased line	100	40	45	43	Sale	41	42	40½ Apr. 20	44 Apr. 2	40½ Apr. 20	45 Mar. 11
21,400	192,700	Mo Kan-Texas	*	20	Sale	18⅜	Sale	17	Sale	14⅜ Apr. 27	18⅞ Apr. 6	14⅜ Apr. 27	26¼ Jan. 29
6,700	32,150	Preferred	100	70	Sale	70	75	56	Sale	52½ Apr. 29	67 Apr. 7	52½ Apr. 29	83 Jan. 16
7,800	54,200	Missouri Pacific	100	30½	Sale	29¼	Sale	26½	Sale	21⅛ Apr. 30	31 Apr. 14	21⅛ Apr. 30	42¾ Feb. 21
16,500	45,900	Preferred	100	88	Sale	87½	Sale	73	Sale	70 Apr. 30	88 Apr. 2	70 Apr. 30	107 Feb. 11
70	90	Morris & Essex	50	76	-----	85⅛	-----	83	87	83 Apr. 11	85⅛ Apr. 2	81 Jan. 15	85⅛ Apr. 11
230	700	Nash Chatt & St Louis	100	71½	79	72	77	-----	70	70 Apr. 27	75 Apr. 10	70 Apr. 27	80 Feb. 25
300	4,800	Nat Rys of Mex 2nd pref	100	¾	¾	¾	Sale	-----	¾	⅜ Apr. 1	½ Apr. 17	⅜ Jan. 3	¾ Jan. 5
------	2,950	1st preferred	100	½	1¼	½	¾	-----	3¼	-----	-----	½ Mar. 20	1⅜ Feb. 9
------	60	New Orl Tex & Mexico	100	75	113	100	135	100	103½	-----	-----	100 Jan. 30	143 Feb. 24
245,300	783,472	New York Central	100	114½	Sale	109	Sale	99¼	Sale	95 Apr. 27	109¼ Apr. 6	95 Apr. 27	132¼ Feb. 24
2,500	4,700	N. Y. Chicago & St Louis	100	74	82½	69	Sale	54	58	54 Apr. 27	69 Apr. 1	54 Apr. 27	88 Feb. 11
2,500	5,900	Preferred	100	85	86	85	Sale	62	72	60 Apr. 29	85 Apr. 1	60 Apr. 29	94 Mar. 9
610	5,420	New York & Harlem	50	165	Sale	185	190	170	Sale	167½ Apr. 22	185¾ Apr. 7	165 Jan. 2	227 Feb. 24
------	200	N Y Lackawanna & West	100	99	121	108	120	105	120	-----	-----	105 Jan. 15	105 Jan. 15

* No par value. z Ex-dividend.

AGGREGATE SALES. In April.	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN APRIL. April 1. Bid.	Ask.	April 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices
Shares.	Shares.												
30,900	129,500	N Y N H & Hartford	100	75¼	Sale	84	Sale	79	Sale	71 Apr. 23	84 Apr. 1	71 Apr. 23	94⅞ Feb. 24
5,200	19,600	Preferred	100	109	110	117	Sale	113	Sale	110¾ Apr. 10	117¼ Apr. 1	110 Jan. 3	119⅝ Feb. 24
5,000	16,700	N Y Ontario & Western	100	5⅜	Sale	6⅝	7¼	7½	Sale	6½ Apr. 17	7½ Apr. 30	5⅜ Jan. 2	8 Jan. 9
600	8,300	N Y Rys pf	*	1	Sale	1	1⅝	1	1⅜	1 Apr. 17	1⅞ Apr. 8	1 Jan. 2	2 Feb. 27
1,000	6,200	Norfolk Southern	100	5¼	7	6	6¼	4½	Sale	4½ Apr. 30	6 Apr. 2	4½ Apr. 30	8¼ Jan. 9
10,800	27,600	Norfolk & Western	100	198	205	198	200	180	Sale	175⅜ Apr. 28	197½ Apr. 2	175⅛ Apr. 28	217 Feb. 26
330	2,310	Preferred	100	90	Sale	92	93¼	90½	93	91⅜ Apr. 20	92 Apr. 6	89 Jan. 8	93 Mar. 31
10	110	Northern Central	50	87⅛	95	89⅝	95	89⅜	92	89¼ Apr. 10	89¼ Apr. 10	85½ Feb. 3	89¼ Apr. 10
27,900	111,000	Northern Pacific	100	47¼	Sale	51	Sale	45	Sale	43 Apr. 28	51 Apr. 1	43 Apr. 28	60⅞ Jan. 27
200	3,000	Pacific Coast	100	2	5½	2	6¾	2	5½	3 Apr. 23	3½ Apr. 17	3 Apr. 23	7 Mar. 23
40	520	First preferred	100	8½	10	5½	8¾	6	Sale	4 Apr. 17	8½ Apr. 4	6 Apr. 17	12 Mar. 23
10	90	2d preferred	100	6	8	5	6	4	Sale	4 Apr. 10	4 Apr. 10	4 Apr. 10	8 Jan. 3
171,600	552,300	Pennsylvania	50	57⅜	Sale	55½	Sale	53¾	Sale	50⅝ Apr. 29	57¼ Apr. 6	50⅝ Apr. 29	64 Feb. 10
900	2,400	Peoria & Eastern	100	5	7½	5	7½	4	11¼	4 Apr. 24	5¾ Apr. 22	4 Apr. 24	9½ Jan. 9
300	2,400	Pere Marquette	100	77	95	52	72½	52½	Sale	52½ Apr. 30	60 Apr. 27	52½ Apr. 30	85 Feb. 10
20	1,300	Prior preferred	100	76¼	91½	88	Sale	65	Sale	60 Apr. 30	88 Apr. 1	60 Apr. 30	92¼ Feb. 25
20	610	Preferred	100	----	80	60¼	70	65	Sale	58 Apr. 30	65 Apr. 30	58 Apr. 30	80 Jan. 8
----	50	Phila Rapid Transit pref	50	20	25	20	24⅞	----	40	----	----	25 Mar. 18	26¼ Feb. 4
1,000	8,600	Pittsb & West Virginia	100	52	55½	58	75	55½	Sale	51 Apr. 29	60¼ Apr. 21	51 Apr. 29	86 Jan. 9
----	10	Pitts Ft Worth & Chicago	100	138	----	133	----	135	----	----	----	157 Mar. 6	157 Mar. 7
70	110	Preferred	100	140¼	158	156	Sale	155	163½	155¾ Apr. 2	156 Apr. 1	155¼ Mar. 7	163 Feb. 16
10	20	Pitts Youngs & Ash pf 7%	100	----	----	151	----	155	160	153 Apr. 15	153 Apr. 15	150 Feb. 24	153 Apr. 15
2,100	11,000	Reading Company	50	80¾	Sale	75	Sale	64	66	60⅜ Apr. 27	75 Apr. 1	60⅜ Apr. 27	97½ Feb. 11
1,700	2,100	First preferred	50	46	47	45	46	45	Sale	45 Apr. 6	45⅜ Apr. 23	45 Mar. 20	46 Jan. 5
2,300	3,600	Second preferred	50	42½	47½	43⅝	46¾	44½	Sale	41¼ Apr. 27	44 Apr. 18	41¼ Apr. 27	47 Jan. 16
30	80	Rensselaer & Saratoga	100	137	147	147	150	142	148½	145 Apr. 22	147 Apr. 9	137 Jan. 21	148¼ Mar. 16
----	600	Rutland RR. pref	100	23¼	30	25½	35½	25½	35½	----	----	30 Jan. 8	31¾ Feb. 11
22,000	98,400	St Louis-San Francisco	100	43	Sale	37½	Sale	21½	Sale	19 Apr. 29	37½ Apr. 1	19 Apr. 29	62¾ Jan. 27
9,500	28,905	Preferred	100	63⅞	Sale	55½	Sale	32	Sale	31½ Apr. 22	55½ Apr. 1	31½ Apr. 22	76 Jan. 27
1,500	13,800	St Louis Southwest	100	23	Sale	21½	23	18	22	16 Apr. 29	22½ Apr. 6	16 Apr. 29	33½ Jan. 9
600	2,300	Preferred	100	40	49	31	50	27½	33⅝	30 Apr. 21	35 Apr. 15	30 Apr. 21	60 Feb. 24
26,400	190,400	Seaboard Air Line	*	⅝	Sale	¾	Sale	⅝	Sale	½ Apr. 8	⅞ Apr. 6	½ Jan. 2	1⅜ Jan. 12
3,100	22,800	Preferred	*	1	Sale	1	Sale	1	1¼	1 Apr. 1	1¼ Apr. 2	1 Jan. 2	2½ Jan. 12
123,700	208,800	Southern Pacific Co	100	93	Sale	95	Sale	89¾	Sale	82¼ Apr. 27	97 Apr. 6	82¼ Apr. 27	109½ Feb. 11
44,100	141,900	Southern Railway	100	49	Sale	x43	Sale	40¼	Sale	35⅞ Apr. 27	44½ Apr. 4	35⅞ Apr. 27	65⅞ Feb. 10
3,900	10,850	Preferred	100	----	85	74	Sale	69½	Sale	55 Apr. 22	75½ Apr. 1	55 Apr. 22	83 Feb. 10
1,000	3,700	Mobile & Ohio certifs	100	68	70	70	74	64	70	64¼ Apr. 29	69 Apr. 20	64¼ Apr. 29	76 Jan. 30
----	800	Texas & Pacific	100	85	99	50½	95	51	95	----	----	90 Mar. 10	100 Jan. 14
6,800	20,700	Third Avenue	100	6	6½	7½	8	6	Sale	5½ Apr. 29	9⅜ Apr. 13	5½ Apr. 29	10 Mar. 6
3,000	20,410	Twin City Rapid Transit	100	9¼	10	10½	11	9½	Sale	9¼ Apr. 22	11¼ Apr. 16	9 Jan. 22	17⅞ Feb. 17
557	1,554	Preferred	100	45	Sale	41¼	55	43	Sale	41¼ Apr. 23	44½ Apr. 10	41¼ Jan. 17	62 Feb. 9
55,700	148,100	Union Pacific	100	180	Sale	185	Sale	170⅛	Sale	160⅛ Apr. 23	185 Apr. 1	160⅛ Apr. 23	205⅛ Feb. 24
4,700	21,500	Preferred	100	84	Sale	85⅜	Sale	84⅛	Sale	84¼ Apr. 23	86¾ Apr. 10	83⅜ Jan. 5	86¾ Feb. 24
----	----	Vicksburg Shreve & Pac	100	----	----	----	99	----	94	----	----	----	----
----	----	Preferred	100	----	106	----	100	----	94	----	----	----	----
4,700	74,700	Wabash	100	17	18	14½	17	12½	Sale	11 Apr. 29	16¼ Apr. 7	11 Apr. 29	26 Jan. 9
1,300	22,100	Preferred A	100	41	44	29	34	25	Sale	25 Apr. 30	30 Apr. 7	25 Apr. 30	51 Jan. 9
100	100	Preferred B	100	35	45	26	40	23	35	26 Apr. 28	26 Apr. 28	26 Apr. 28	26 Apr. 28
27,200	229,100	Western Maryland	100	13⅝	Sale	15	Sale	12¼	Sale	10⅜ Apr. 30	15 Apr. 1	10¾ Apr. 30	19⅝ Feb. 24
100	2,300	Second preferred	100	13	16	15	18½	12	18⅜	11½ Apr. 29	11½ Apr. 29	11½ Apr. 29	20 Feb. 24
2,000	8,900	Western Pacific	100	9⅛	10	11¼	Sale	8½	9	8 Apr. 27	11½ Apr. 14	8 Apr. 27	14⅞ Feb. 9
3,750	11,850	Preferred	100	23	26½	23	26	21	Sale	19 Apr. 30	24 Apr. 2	19 Apr. 30	31⅝ Feb. 24
30	170	Wheeling & Lake Erie	100	90	99⅞	85	89½	69½	70	70 Apr. 23	85 Apr. 7	70 Apr. 23	90 Jan. 20
140	340	Preferred	100	90	100	90	99¾	70	Sale	70 Apr. 22	85 Apr. 9	70 Apr. 22	94 Jan. 5
		INDUSTRIAL & MISCELL.											
26,400	117,500	Abitibi Power & P	*	9	10	10¼	Sale	6½	Sale	5½ Apr. 23	10⅛ Apr. 1	5½ Apr. 23	14¼ Feb. 26
6,100	30,700	Preferred	100	41	Sale	41	Sale	16	19¾	19¾ Apr. 28	41 Apr. 1	19¾ Apr. 28	52 Feb. 26
1,100	7,020	Abraham & Straus	*	28½	Sale	33⅛	36⅜	30	37	28 Apr. 29	32 Apr. 18	25 Jan. 22	36 Mar. 31
130	970	Preferred	100	----	102¼	105½	----	103¾	106½	104 Apr. 21	104¾ Apr. 24	100 Jan. 8	105½ Mar. 31
88,600	403,500	Adams Express	*	16⅞	Sale	19¾	Sale	16⅜	Sale	15 Apr. 29	20¼ Apr. 9	15 Apr. 29	23½ Feb. 24
1,270	3,800	Preferred	100	80½	83½	88	Sale	86	Sale	86 Apr. 30	92 Apr. 6	83½ Jan. 5	92 Apr. 6
5,100	19,700	Adams Millis	*	23½	24	32¼	Sale	25⅛	Sale	25⅝ Apr. 29	32¾ Apr. 1	22⅛ Jan. 14	32¾ Apr. 1
2,700	9,000	Addressograph Internat	*	23¼	25	22½	23	20½	Sale	18 Apr. 28	22½ Apr. 2	18 Apr. 28	23½ Feb. 2
----	63,900	Advance Rumely	100	3¼	Sale	----	----	----	----	----	----	2⅞ Jan. 29	5¼ Feb. 16
4,000	30,100	New	*	----	----	9¼	Sale	6½	Sale	6¼ Apr. 24	9¼ Apr. 1	5½ Mar. 13	11⅜ Mar. 17
----	11,600	Preferred	100	12	14	----	----	----	----	----	----	11½ Jan. 29	20¼ Feb. 16
204,200	669,600	Air Reduction Inc	*	95½	Sale	92½	Sale	83½	Sale	77⅜ Apr. 30	95½ Apr. 6	77¼ Apr. 30	109⅜ Feb. 24
8,500	85,000	Air-Way Elec Appli Corp	*	6½	6¾	7	Sale	5	Sale	3½ Apr. 30	7 Apr. 1	3½ Apr. 30	10⅜ Feb. 24
5,200	82,100	Ahumada Lead	1	½	⅝	½	Sale	½	½	½ Apr. 23	½ Apr. 1	½ Jan. 6	¾ Feb. 27
893,100	2,140,900	Alaska Juneau Gold Min	10	7⅛	Sale	14⅜	Sale	13⅛	Sale	11⅛ Apr. 28	15¼ Apr. 8	7 Jan. 2	15¼ Apr. 8
2,200	11,100	A P W Paper Co	*	6	7	7½	Sale	6¼	Sale	6¼ Apr. 29	7⅝ Apr. 1	6¼ Mar. 7	8⅛ Feb. 10
117,600	1,108,100	Allegheny Corp	*	8	Sale	9	Sale	7¾	Sale	6⅝ Apr. 28	9½ Apr. 1	6⅝ Apr. 28	12¾ Feb. 24
3,400	15,900	Pref series A $30 warr's	100	39¾	Sale	47½	Sale	33	Sale	33 Apr. 30	47½ Apr. 1	33 Apr. 30	59½ Feb. 25
----	1,600	Pref series A $30 ex-war	100	38	44	----	45	28⅝	38	----	----	49⅞ Jan. 23	55½ Feb. 25
2,050	6,550	Pref series A $40 warr's	100	39¾	Sale	45½	Sale	33⅝	Sale	33⅜ Apr. 30	45½ Apr. 1	33⅜ Apr. 30	59 Feb. 11
400	2,000	Alleghany Steel	*	41	45	40⅝	42	30	35	35 Apr. 29	39½ Apr. 2	35 Apr. 29	46¼ Feb. 20
----	----	Alliance Realty	*	----	78	60	70	60	70	----	----	----	----
247,050	979,555	Allied Chem & Dye	*	176¾	Sale	143	Sale	124½	Sale	116¼ Apr. 29	143½ Apr. 1	116¼ Apr. 29	182¾ Feb. 24
1,100	10,200	Preferred	100	120	121	124	----	124	Sale	123¾ Apr. 22	126 Apr. 7	122 Jan. 3	126 Apr. 7
54,600	338,200	Allis Chalmers Mfg	*	33¼	Sale	34½	Sale	29	Sale	28 Apr. 30	34½ Apr. 6	28 Apr. 30	42¾ Feb. 26
5,800	28,525	Alpha Portland Cement	*	15	18	x15⅝	Sale	12	12½	12½ Apr. 23	x15⅝ Apr. 1	12½ Apr. 23	18⅞ Feb. 9
600	2,600	Amalgamated Leather	*	----	2	2⅛	Sale	1¼	1½	1¼ Apr. 22	2⅛ Apr. 1	1 Jan. 16	2½ Mar. 25
200	1,400	Preferred	100	----	16	20	30	13	----	13 Apr. 29	15 Apr. 29	13 Apr. 29	20 Jan. 24
19,000	66,000	Amerada Corp	*	17⅛	Sale	19¼	Sale	18⅛	Sale	16½ Apr. 28	20 Apr. 1	16½ Apr. 28	23 Mar. 21
200	1,900	Amer Agric Chem (Conn)	*	----	----	2⅞	2⅝	1	3	2 Apr. 23	2⅛ Apr. 9	2 Jan. 12	2⅝ Mar. 5
----	600	Preferred	*	----	----	20	27	15	27	----	----	21½ Jan. 10	29¼ Feb. 25
11,500	28,400	Amer Agric Chemical (Del)	*	----	----	22	23	15	Sale	14¼ Apr. 24	22 Apr. 9	14¼ Apr. 24	29¼ Feb. 19
11,200	29,950	American Bank Note	10	53½	60	55⅝	Sale	44	Sale	36 Apr. 27	57 Apr. 6	36 Apr. 27	62¾ Feb. 13
190	1,090	Preferred	50	62	63¼	64¼	64⅞	63¾	Sale	63¾ Apr. 30	65½ Apr. 24	62 Jan. 7	66¼ Feb. 26
700	10,100	American Beet Sugar	*	2¼	3⅜	3¼	3⅞	3¼	Sale	3¼ Apr. 30	4 Apr. 6	2½ Jan. 26	4¾ Jan. 9
80	998	Preferred	100	13¼	14	13	18	10½	13	11 Apr. 29	13 Apr. 9	8 Jan. 5	17⅞ Jan. 9
10,500	23,500	Am Brake S & F	*	32	Sale	34	Sale	29½	Sale	29 Apr. 30	34⅜ Apr. 1	29 Apr. 30	38 Feb. 24
50	600	Preferred	100	119	124⅜	----	124	110	120	121¾ Apr. 10	122 Apr. 10	118 Jan. 13	124⅜ Mar. 10
17,150	104,850	Am Brown Boveri El	*	8½	Sale	8½	Sale	6⅛	Sale	6 Apr. 29	8⅝ Apr. 6	6 Apr. 29	12⅜ Feb. 24
530	3,040	Preferred	100	47	Sale	50¼	51¾	34	44	31 Apr. 29	52 Apr. 4	31 Apr. 29	63 Feb. 20
885,600	3,278,300	American Can	25	110½	Sale	122¾	Sale	112⅞	Sale	x107⅞ Apr.30	125 Apr. 14	106¼ Jan. 19	129¾ Mar. 26
1,800	9,800	Preferred	100	147	Sale	149⅝	150⅜	152½	Sale	149¾ Apr. 6	152½ Apr. 30	145 Feb. 4	152½ Apr. 30
12,500	59,800	Amer Car & Foundry	*	27	Sale	31½	Sale	21	Sale	19⅛ Apr. 29	31½ Apr. 1	19⅛ Apr. 29	38¾ Feb. 24
1,200	6,100	Preferred	100	71½	78	83	86	72	Sale	71⅞ Apr. 28	85 Apr. 4	71⅛ Apr. 28	86 Mar. 18
5,400	29,100	American Chain	*	30	32½	35½	Sale	21¾	23	21½ Apr. 27	35½ Apr. 1	21½ Apr. 27	43¾ Feb. 24
400	1,400	Preferred	100	81	88	81	84	78	81	79 Apr. 27	81 Apr. 7	79 Apr. 27	88 Jan. 23
		American Chicle	*	38¼	Sale	46½	Sale	44½	Sale	42¾ Apr. 30	48⅛ Apr. 9	38¼ Jan. 2	48⅝ Mar. 20
14,600	91,100	Am Coal Co of Alleghany											
50	90	County, N J	25	----	----	53	65	50	65	52 Apr. 27	52 Apr. 27	52 Apr. 27	60 Mar. 28
3,500	23,700	American Colortype	*	19½	Sale	16¾	19	12½	Sale	12½ Apr. 30	16½ Apr. 7	12½ Apr. 30	21¼ Feb. 27
19,700	108,400	Am Com Alcohol v t c	*	9⅜	Sale	8½	Sale	6¼	Sale	5⅞ Apr. 29	9½ Apr. 6	5⅞ Apr. 29	14½ Feb. 16
700	10,200	Amer Encaustic Tiling	*	11	Sale	13½	15	10	11	11 Apr. 27	13 Apr. 9	9 Jan. 8	16 Mar. 2
6,100	34,000	Am European Securities	*	19	Sale	30	Sale	24	Sale	23 Apr. 30	30 Apr. 1	19 Jan. 2	33⅛ Feb. 24
1,079,400	5,008,500	Am & Foreign Power	*	28¼	Sale	41⅜	Sale	33⅛	Sale	28½ Apr. 29	42⅝ Apr. 14	26¾ Jan. 19	51¾ Feb. 24
3,100	12,300	Preferred	*	82	90	99	Sale	95	Sale	94½ Apr. 30	99¼ Apr. 14	85¼ Jan. 3	100 Mar. 20
6,400	28,000	Preferred (6)	*	74	75	86	Sale	83¼	Sale	83¼ Apr. 29	86 Apr. 1	74 Jan. 3	90 Feb. 26
9,500	35,450	2d pref A	*	69	Sale	69	Sale	59½	Sale	56¾ Apr. 28	69 Apr. 1	56¾ Apr. 28	79½ Feb. 25
1,800	20,300	Am Hawaiian Steamship	10	7	Sale	6¾	7½	6¼	7	6¼ Apr. 27	7 Apr. 14	6¼ Apr. 27	10⅝ Jan. 9
7,100	19,200	Amer Hide & Leather	*	1⅞	Sale	6⅜	Sale	4¼	5	4⅜ Apr. 28	7¾ Apr. 6	1⅜ Jan. 7	8 Mar. 31
6,000	15,500	Preferred	100	12	Sale	25½	27⅜	17½	Sale	17 Apr. 28	30 Apr. 6	10½ Jan. 8	30 Apr. 6
15,100	93,700	Amer Home Products	*	47⅜	Sale	60	Sale	57	Sale	55 Apr. 29	61¾ Apr. 9	47⅜ Jan. 2	64 Mar. 20
8,700	53,100	American Ice	*	27½	Sale	30	Sale	25¾	Sale	25 Apr. 28	30¼ Apr. 1	23¾ Jan. 19	31⅝ Feb. 9
1,100	3,700	Preferred	100	72	77½	72	78½	70	74	70 Apr. 28	76 Apr. 17	70 Apr. 28	77¾ Jan. 30
67,000	524,500	Amer Internat Corp	*	19¼	Sale	18⅞	Sale	15¼	Sale	12⅝ Apr. 28	19⅜ Apr. 14	12⅝ Apr. 28	26 Feb. 26
4,500	32,800	Am La France & Foamite	*	⅝	¾	¾	⅞	⅝	Sale	⅝ Apr. 13	¾ Apr. 4	⅝ Jan. 5	1½ Jan. 9
600	5,800	Preferred	100	----	25	7½	8	4½	Sale	4½ Apr. 29	8 Apr. 2	4½ Apr. 29	12 Jan. 9
8,400	54,775	Amer Locomotive	*	21	Sale	26½	Sale	18½	Sale	17⅞ Apr. 28	26¼ Apr. 1	17⅞ Apr. 28	30¾ Feb. 26
1,300	7,300	Preferred	100	70	71¼	82	83	73½	Sale	73½ Apr. 30	82 Apr. 4	72¼ Jan. 3	84¾ Mar. 6
85,000	354,200	Am Mach & Foundry	*	31	Sale	37	Sale	34½	Sale	32½ Apr. 28	39⅜ Apr. 6	31 Jan. 2	43¾ Mar. 19
4,000	30,500	Amer Machine & Metals	*	3⅞	Sale	4¼	Sale	3½	4	3½ Apr. 29	4⅞ Apr. 2	3½ Jan. 13	7 Mar. 2
1,300	2,700	Voting trust ctfs	*	----	----	3¾	4½	2¾	3⅞	3½ Apr. 22	4 Apr. 8	3½ Apr. 22	5⅞ Mar.* 2
5,200	52,200	American Metal	*	17¾	Sale	19¾	Sale	16	Sale	14⅞ Apr. 30	19⅛ Apr. 1	14⅛ Apr. 30	23¾ Feb. 24
----	200	Preferred (6)	100	75	90	75½	84	78	81	----	----	89 Feb. 21	89½ Feb. 5
3,970	51,200	Am Nat Gas preferred	*	24¼	Sale	17¾	Sale	11¼	Sale	10⅛ Apr. 23	18⅛ Apr. 1	10⅛ Apr. 23	39⅞ Jan. 20
560	910	American News Co	*	50	75	56⅜	Sale	50	51	50 Apr. 7	56⅜ Apr. 1	50 Feb. 5	57¼ Feb. 26

* No par value.

AGGREGATE SALES. In April.	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN APRIL. April 1. Bid.	Ask.	April 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
58,200	341,100	Amer Power & Light	*	46¾	Sale	52½	Sale	43	Sale	39½ Apr. 30	53⅞ Apr. 14	39½ Apr. 30	64⅞ Feb. 26
1,900	18,100	Preferred	*	94⅞	Sale	101½	103	97	Sale	97 Apr. 30	102 Apr. 2	94⅞ Jan. 2	102 Mar. 27
500	2,600	Preferred (5)	*	74¼	82	80½	84	78	Sale	78 Apr. 30	84 Apr. 9	78 Jan. 5	84 Apr. 9
3,700	15,900	Pref A stamped	*	78	80¼	84¼	Sale	75	80	81½ Apr. 28	85 Apr. 4	80 Jan. 2	85 Apr. 4
169,900	944,100	Am Radiator & Stand San	*	16⅛	Sale	18½	Sale	14¼	Sale	13¼ Apr. 30	18¼ Apr. 1	13¼ Apr. 30	21½ Mar. 20
70	790	Preferred	100	141	152	147¾	150	141¼	Sale	141¼ Apr. 30	150 Apr. 20	141 Feb. 9	150 Apr. 20
5,900	45,800	American Republics	*	7¼	Sale	8	9½	6	7½	5 Apr. 27	8¼ Apr. 2	5 Apr. 27	12⅜ Feb. 27
135,000	741,946	Am Rolling Mill	25	30¾	Sale	29½	Sale	26¾	Sale	24⅜ Apr. 30	33⅜ Apr. 4	24⅜ Apr. 30	37⅜ Feb. 20
13,100	153,400	American Safety Razor	*	57	Sale	57¼	Sale	49¾	Sale	48 Apr. 29	57¼ Apr. 1	48 Apr. 29	66 Feb. 26
800	3,300	American Seating	*	7½	8	7½	8	6	Sale	6 Apr. 30	7½ Apr. 7	6 Apr. 30	9 Feb. 13
8,900	34,200	Amer Ship & Comm	*	¾	Sale	1	Sale	⅝	1	¾ Apr. 18	1¼ Apr. 2	¾ Jan. 2	1⅝ Feb. 27
760	2,050	American Shipbuilding	*	41	42	37½	39¼	36	36½	34¼ Apr. 27	38½ Apr. 13	34¼ Apr. 27	42 Jan. 6
67,450	395,295	Amer Smelt & Refining	*	41	Sale	45⅞	Sale	40½	Sale	38⅞ Apr. 30	48⅛ Apr. 14	38⅞ Apr. 30	58¼ Feb. 24
2,000	8,300	Preferred	100	115	130¼	137½	138⅝	137½	Sale	135 Apr. 15	138½ Apr. 7	129 Jan. 9	138½ Mar. 27
2,900	13,400	2d Preferred	100		93½	100¾	101	98	Sale	98 Apr. 30	101¼ Apr. 2	93½ Jan. 3	102¾ Mar. 12
1,800	9,600	American Snuff	25	37	Sale	41	Sale	38	39	39 Apr. 28	41⅝ Apr. 4	37 Jan. 2	42¼ Mar. 10
260	630	Preferred	100	102	104	108¼	Sale	105¾	Sale	105¾ Apr. 30	109 Apr. 10	105 Jan. 20	109¾ Mar. 13
7,600	27,700	Amer Solv & Chem Corp	*	2½	Sale	2½	Sale	2	2¼	1⅞ Apr. 16	2¾ Apr. 2	1⅞ Apr. 16	4½ Feb. 16
4,900	14,910	Preferred	*	7¼	Sale	6½	Sale	4½	5	4¼ Apr. 15	6½ Apr. 1	4¼ Apr. 15	11½ Feb. 24
25,900	114,110	Amer Steel Foundries	*	25⅜	Sale	25	Sale	18¾	Sale	17¼ Apr. 30	25 Apr. 1	17¼ Apr. 30	31¼ Feb. 20
200	1,070	Preferred	100	110	110⅞	111	Sale	110	113	110 Apr. 23	111¼ Apr. 7	110 Jan. 13	113 Feb. 20
3,400	13,800	American Stores	*	37	39	46	Sale	41¼	Sale	41¼ Apr. 28	46 Apr. 1	37 Jan. 7	48¼ Mar. 10
8,200	51,800	American Sugar Refining	100	41	45	53	55	46	51	44⅞ Apr. 28	51¼ Apr. 14	42¾ Jan. 5	60 Mar. 25
2,100	8,000	Preferred	100	96	Sale	108	Sale	102	105¼	103 Apr. 28	108 Apr. 1	96 Jan. 2	108¼ Mar. 16
13,100	35,300	Am Sum Tob	*	8⅝	Sale	8	Sale	9½	Sale	7½ Apr. 7	9⅞ Apr. 17	7½ Apr. 7	11⅞ Feb. 13
------	4,020	Amer Teleg & Cable	100	15½	16¾	------	------	------	------	------	------	15¼ Jan. 12	23½ Feb. 18
389,609	1,094,661	Amer Telep & Teleg	100	178½	Sale	188½	Sale	181⅞	Sale	176½ Apr. 30	190½ Apr. 6	176⅛ Apr. 30	201¾ Feb. 26
32,500	93,300	American Tobacco	25	104	Sale	114¼	Sale	123	Sale	113½ Apr. 1	128¾ Apr. 14	104 Jan. 2	128¾ Apr. 14
248,500	605,500	Class B	25	106⅛	Sale	117½	Sale	125½	Sale	115⅛ Apr. 1	132¾ Apr. 20	104⅜ Jan. 2	132¾ Apr. 20
2,000	8,830	Preferred	100	124	125½	128¾	Sale	132	------	128 Apr. 1	131 Apr. 25	124¼ Jan. 3	131 Apr. 25
1,100	4,600	Amer Type Founders	100	95	102	98	100	75	80	80 Apr. 29	98 Apr. 15	80 Apr. 29	105 Jan. 16
140	650	Preferred	100	106	Sale	108¼	109	108	Sale	108 Apr. 7	109⅞ Apr. 20	105 Jan. 21	110½ Feb. 28
96,600	568,800	Am War Wks & El	*	58	Sale	65¼	Sale	56⅞	Sale	52¼ Apr. 30	66¾ Apr. 14	52¼ Apr. 30	80¾ Feb. 28
3,500	27,800	Certificates	*	------	------	60	Sale	54	55¼	54 Apr. 27	60 Apr. 1	54 Apr. 27	80¾ Feb. 26
1,600	5,300	1st preferred	*	100	105	105	Sale	103¾	104¼	103¾ Apr. 8	105 Apr. 1	101¼ Jan. 29	107 Mar. 19
10,300	89,700	American Woolen	100	6⅞	Sale	9¼	Sale	8½	Sale	7⅞ Apr. 30	10 Apr. 2	6⅞ Jan. 2	11⅞ Jan. 12
36,900	244,800	Preferred	100	21	Sale	35	Sale	32½	Sale	26⅜ Apr. 27	37⅜ Apr. 4	21 Jan. 2	39⅛ Mar. 23
1,300	12,400	Am Writing Paper v tr ctfs	*	1¾	1⅞	2½	2⅞	2	Sale	1¼ Apr. 29	2½ Apr. 4	1¼ Apr. 29	4 Jan. 23
200	1,200	Pref voting trust ctfs	*	11½	15	12⅜	19¾	11	16	12½ Apr. 29	12⅞ Apr. 27	12½ Apr. 29	18 Feb. 20
7,900	56,100	Amer Zinc, Lead & Smelt	*	4½	Sale	6	Sale	4¾	Sale	4½ Apr. 30	6 Apr. 1	4½ Jan. 2	8¾ Feb. 26
2,400	6,100	Preferred	25	28	30	36¼	Sale	30	Sale	30 Apr. 29	36¼ Apr. 1	26 Jan. 10	40¾ Mar. 11
330,900	1,952,354	Anaconda Copper	50	30¾	Sale	33	Sale	30½	Sale	27⅜ Apr. 29	35 Apr. 14	27⅜ Apr. 29	43¼ Feb. 27
1,800	10,700	Anaconda Wire & Cable	*	22	24	25¾	Sale	23¼	Sale	23¼ Apr. 30	25¾ Apr. 1	22 Feb. 4	26¼ Mar. 10
3,700	37,700	Anchor Cap Corp	*	27	Sale	29	Sale	24⅞	25⅜	24 Apr. 29	29 Apr. 1	24 Apr. 29	36 Feb. 21
100	2,000	Preferred	*	80	96	98½	------	96	99½	99 Apr. 14	99 Apr. 14	89⅞ Feb. 6	99⅞ Mar. 16
2,900	14,800	Andes Copper Mining Co	*	14	Sale	14⅞	17	13	14½	12¼ Apr. 29	15¼ Apr. 13	12¼ Apr. 29	19¼ Feb. 27
18,400	56,800	Archer Daniels Mid	*	15½	15¼	14⅛	Sale	11¾	Sale	10 Apr. 2	14¾ Apr. 1	10 Apr. 2	18 Feb. 4
370	540	Preferred	100	102	106	101	110	101¼	Sale	101 Apr. 6	102 Apr. 17	101 Mar. 3	102 Jan. 22
26,800	50,000	Armour (Del) pref	100	62¼	65	52	53	43	Sale	38½ Apr. 14	51¾ Apr. 4	38½ Apr. 14	72 Jan. 7
69,900	455,075	Armour of Illinois class A	25	3¼	Sale	2⅜	Sale	2	Sale	2 Apr. 14	2⅜ Apr. 1	2 Apr. 14	4½ Jan. 6
31,600	133,600	Class B	25	2	Sale	1¾	Sale	1¼	Sale	1¼ Apr. 23	1¾ Apr. 1	1¼ Apr. 23	2⅞ Jan. 7
11,600	59,800	Preferred	100	33	Sale	24½	Sale	15	16	14⅜ Apr. 29	24½ Apr. 1	14⅜ Apr. 29	47 Jan. 6
4,100	27,850	Arnold Constable Corp	*	3⅝	Sale	6	6⅛	6	Sale	5¾ Apr. 28	7½ Apr. 4	3⅝ Jan. 2	7½ Apr. 4
240	2,000	Artloom Corporation	*	5½	5¾	7	9	7	Sale	7 Apr. 13	7 Apr. 13	5 Jan. 13	10½ Feb. 26
30	140	Preferred	100	81	95	80	85	80	105	80 Apr. 13	80 Apr. 13	80 Mar. 19	83 Jan. 30
1,100	2,700	Art Metal Construction	10	20	21½	18⅝	19¼	16	19¾	17 Apr. 13	18 Apr. 8	17 Apr. 15	20¼ Jan. 8
119,900	182,500	Associated Apparel Indus	*	22½	24	22⅜	Sale	7⅞	Sale	5¼ Apr. 24	22⅜ Apr. 1	5¾ Apr. 24	28⅜ Feb. 10
20,700	128,100	Associated Dry Goods	*	22	Sale	24⅞	Sale	22⅛	Sale	19¼ Apr. 30	26 Apr. 9	19¼ Apr. 30	29⅜ Mar. 20
1,400	4,100	1st preferred	100	85	92¼	96	96¼	95½	97	95 Apr. 7	96¾ Apr. 17	85 Jan. 12	97 Feb. 5
------	300	2d preferred	100	80	84	82	90	84	86	------	------	80 Jan. 19	84 Feb. 5
170	560	Associated Oil	25	26½	Sale	30	32	------	44	29¼ Apr. 28	30 Apr. 2	26½ Jan. 2	31 Feb. 18
4,000	7,300	Atl G & W I SS Lines	*	35⅞	Sale	31½	33	19	Sale	19 Apr. 30	31½ Apr. 6	19 Apr. 30	39 Jan. 7
3,400	6,100	Preferred	100	50	53	48½	Sale	44½	Sale	44½ Apr. 24	48½ Apr. 1	44¼ Apr. 24	53¼ Jan. 21
123,500	425,700	Atlantic Refining	25	18¼	Sale	18⅜	Sale	15¾	Sale	12½ Apr. 27	19¼ Apr. 9	12½ Apr. 27	23⅜ Feb. 24
8,300	18,800	Atlas Powder	*	45½	47½	42¼	Sale	35	Sale	34 Apr. 29	42½ Apr. 15	34 Apr. 29	54 Feb. 11
520	1,340	Preferred	100	97	98	98	98¼	94½	Sale	x94½ Apr. 20	98½ Apr. 6	x94½ Apr. 20	99⅞ Jan. 16
2,500	12,300	Atlas Stores	*	8⅞	Sale	11⅜	Sale	9⅜	Sale	9 Apr. 30	11⅛ Apr. 1	8⅞ Jan. 2	13½ Feb. 10
600	1,700	Atlas Tack Corp	*	3	3½	3	3½	3	3½	3 Apr. 2	3 Apr. 2	2⅞ Feb. 9	3½ Jan. 5
461,200	2,039,800	Auburn Automobile	*	107½	Sale	227½	Sale	213	Sale	180 Apr. 23	295½ Apr. 14	101½ Jan. 14	295½ Apr. 14
1,100	3,800	Austin, Nichols & Co	*	1¾	2	1⅞	Sale	1½	1¾	1¼ Apr. 29	2 Apr. 6	1¼ Apr. 29	2½ Mar. 30
430	980	Prior A	*	17	21	23	Sale	20¼	Sale	20¼ Apr. 30	23½ Apr. 20	20¼ Apr. 30	24½ Mar. 26
100	1,000	Austrian Credit Anstalt	*	51½	52¾	51½	53	52½	53	51½ Apr. 17	51¾ Apr. 17	51 Mar. 4	51¾ Jan. 10
1,800	18,100	Autosales	*	1	Sale	1½	1⅞	1⅛	1½	1¼ Apr. 24	1¾ Apr. 2	1 Jan. 2	2⅜ Feb. 16
110	1,430	Preferred	50	1	2	3¼	4	3¼	Sale	2 Apr. 28	3½ Apr. 7	2 Apr. 28	5 Feb. 27
49,000	324,160	Aviation Corp	*	3	Sale	4⅜	Sale	4	Sale	3⅜ Apr. 28	5 Apr. 6	3 Jan. 2	6½ Mar. 2
84,000	573,200	Baldwin Locomotive	*	21½	Sale	24½	Sale	17⅞	Sale	15¾ Apr. 28	25 Apr. 6	15¾ Apr. 28	27⅞ Mar. 19
1,310	4,400	Preferred	100	88½	Sale	100	Sale	90	Sale	90 Apr 29	101½ Apr. 4	88½ Jan. 2	104½ Mar. 19
2,130	3,570	Bamberger (L) & Co pref	100	104	105	103½	Sale	101¼	Sale	101¼ Apr. 30	103½ Apr. 1	101¼ Apr. 30	107 Feb. 11
800	2,820	Barker Bros	*	10	Sale	6½	7¾	3¼	Sale	3¼ Apr. 30	6¾ Apr. 7	3¼ Apr. 30	10 Jan. 2
240	650	Preferred	100	58	68	35	50	40	Sale	39¾ Apr. 30	41 Apr. 24	39¾ Apr. 30	62 Apr. 9
700	1,800	Barnet Leather	*	½	1¼	2½	3	1	2	1½ Apr. 29	2½ Apr. 7	1¼ Jan. 21	2½ Mar. 26
------	250	7% preferred	100	------	------	14	30	15⅝	30	------	------	7½ Mar. 9	15 Mar. 13
87,100	333,550	Barnsdall Corp, class A	25	11¼	Sale	11	Sale	9	Sale	8 Apr. 28	11⅜ Apr. 10	8 Apr. 28	14¼ Feb. 26
1,310	2,580	Bayuk Cigars, Inc	*	24¼	30	25½	Sale	22⅝	23¾	22 Apr. 27	26 Apr. 6	22 Apr. 27	33 Jan. 19
380	910	1st preferred	100	87½	Sale	88¼	Sale	86½	Sale	85¾ Apr. 28	89 Apr. 18	85¾ Apr. 28	90 Mar. 5
33,000	108,700	Beatrice Creamery	50	65	Sale	74	Sale	71	Sale	68⅜ Apr. 28	79 Apr. 14	65 Jan. 2	81 Mar. 19
900	5,100	Preferred	100	106	108	110	110¾	110⅜	111	110 Apr. 7	111 Apr. 7	106 Jan. 15	111 Mar. 16
3,900	15,700	Beech-Nut Packing	20	50¼	53	59	Sale	54½	Sale	52 Apr. 29	62 Apr. 9	50 Jan. 15	60 Feb. 11
900	16,260	Belding Brothers	*	2¼	Sale	2¾	3¼	2⅜	3	2¾ Apr. 28	3 Apr. 7	2⅛ Jan. 15	4 Jan. 30
1,300	4,300	Belg Nat Rys part pref		76½	79	79⅜	80¼	79	80	79⅛ Apr. 18	80⅛ Apr. 14	78 Jan. 5	80¾ Jan. 22
147,000	991,400	Bendix Aviation Corp	*	17⅝	Sale	20⅞	Sale	18¼	Sale	15⅝ Apr. 27	22¼ Apr. 14	15⅝ Apr. 27	25½ Feb. 24
25,900	180,800	Best & Co	*	33¼	Sale	43	Sale	38⅝	Sale	36⅜ Apr. 28	43 Apr. 1	32¼ Jan. 13	46¼ Mar. 19
943,400	2,874,400	Bethlehem Steel Corp	*	51	Sale	57⅜	Sale	43¾	Sale	39¼ Apr. 30	59¼ Apr. 6	39¼ Apr. 30	70⅜ Mar. 26
5,300	20,000	7% preferred	100	114½	115¼	121	Sale	106¾	Sale	106¾ Apr. 30	122¼ Apr. 6	106¾ Apr. 30	123⅞ Mar. 6
14,100	71,700	Blaw-Knox	*	24	Sale	25¾	Sale	20	Sale	19⅛ Apr. 30	26¾ Apr. 13	19⅛ Apr. 30	29 Feb. 21
120	704	Bloomingdale Bros	*	16¼	20	18	20⅝	17	20	18 Apr. 8	18⅛ Apr. 21	16½ Jan. 5	20⅝ Mar. 25
200	640	Preferred	100	90	100	91	95	89	94	85½ Apr. 20	92 Apr. 8	85½ Apr. 20	95 Jan. 9
------	70	Blumenthal & Co pref	100	72½	85	82½	85	82½	85	------	------	75¾ Jan. 15	75¼ Jan. 15
80,100	179,800	Bohn Alum & Brass Corp	*	21	Sale	35⅜	Sale	33¾	Sale	31¼ Apr. 27	40½ Apr. 9	20¾ Jan. 2	40½ Apr. 9
1,600	7,300	Bon Ami class A	*	55	60½	65	66	59⅞	60½	61 Apr. 29	66¼ Apr. 15	60 Jan. 6	66¼ Apr. 15
1,700	7,700	Booth Fisheries	*	1⅝	Sale	1¾	2¼	1⅝	2	1⅝ Apr. 11	1⅞ Apr. 9	1⅜ Jan. 2	3 Feb. 20
200	2,200	1st preferred	100	6	10	11	15	5¼	15	10 Apr. 24	10¼ Apr. 23	7 Jan. 9	17¼ Feb. 20
131,300	465,900	Borden Co	*	68¾	Sale	72⅞	Sale	68	Sale	64⅝ Apr. 29	73¾ Apr. 4	64⅝ Apr. 29	76½ Mar. 20
96,400	683,900	Borg-Warner Corp	10	21⅝	Sale	25⅞	Sale	20½	Sale	17⅜ Apr. 29	26½ Apr. 14	17⅜ Apr. 29	30⅜ Feb. 27
1,570	2,880	Botany Cons Mills A	50	1½	3	2	Sale	1¾	Sale	1¾ Apr. 28	2¼ Apr. 11	1½ Jan. 28	2⅝ Mar. 18
2,700	19,500	Briggs & Stratton	*	15½	20	20½	Sale	18	Sale	18 Apr. 29	21½ Apr. 13	16½ Jan. 14	24½ Mar. 24
2,100	24,900	Brockway Motor Truck	*	2	Sale	4⅛	Sale	2¾	3	2¾ Apr. 22	4⅛ Apr. 1	2 Jan. 2	5¼ Mar. 2
130	1,000	Preferred	100	13	28	14½	24	10¾	20	10½ Apr. 22	14½ Apr. 7	10½ Apr. 22	26 Feb. 17
------	410	Brooklyn Edison Co Inc	100	------	------	------	------	------	------	------	------	300 Feb. 10	300 Feb. 10
19,600	112,700	Brooklyn Union Gas	*	103	Sale	115½	Sale	108	111	105 Apr. 29	116½ Apr. 6	103 Jan. 2	129¾ Mar. 19
800	5,800	Brown Shoe, Inc	*	35	Sale	33¾	34	35	Sale	34 Apr. 11	35¾ Apr. 27	32¾ Jan. 22	35½ Jan. 5
------	10	Preferred	100	117¾	------	117½	------	116¼	117½	------	------	117¾ Mar. 4	117½ Mar. 4
222,400	1,367,400	Briggs Manufacturing	*	17¾	Sale	19¾	Sale	13½	Sale	13⅝ Apr. 29	20⅜ Apr. 7	13¼ Apr. 29	22¾ Mar. 25
2,800	17,880	Brunswick-Balke-Coll	*	10⅛	Sale	10¼	Sale	8¾	Sale	8½ Apr. 22	10⅜ Apr. 7	8½ Apr. 22	13 Feb. 13
4,700	36,400	Brunsw'k Term & Ry Sec	*	6¼	Sale	7¼	Sale	5¼	Sale	5 Apr. 29	7⅜ Apr. 6	5 Apr. 29	9¼ Feb. 10
19,600	75,300	Bucyrus-Erie Co	10	14⅜	Sale	17⅜	Sale	14	Sale	12 Apr. 29	17⅜ Apr. 6	12 Apr. 29	20⅞ Feb. 19
8,000	35,400	Conv preferred	5	26	26½	30½	Sale	25	Sale	21⅞ Apr. 28	30½ Apr. 1	21⅞ Apr. 28	34⅜ Feb. 10
120	550	Preferred (7)	100	110¾	115	111⅜	113	113½	114	111⅛ Apr. 2	114 Apr. 21	111¼ Apr. 2	114 Apr. 21
5,800	28,900	Budd (E G) Mfg	*	4	Sale	4¼	4½	4	Sale	3¾ Apr. 28	5⅛ Apr. 17	3¾ Apr. 28	5⅝ Feb. 25
140	160	Preferred 7%	100	49¼	53	10	45	35	47	35 Apr. 28	45 Apr. 16	35 Apr. 28	49¼ Jan. 5
20,700	245,600	Budd Wheel	*	9	Sale	10	Sale	7¾	Sale	7¼ Apr. 29	10½ Apr. 6	7¼ Apr. 29	13 Feb. 27
14,100	118,400	Bullard Co	*	11⅞	Sale	15½	Sale	12	Sale	10¼ Apr. 29	15½ Apr. 1	10¼ Apr. 29	23 Feb. 26
14,500	69,800	Bulova Watch	*	11¼	Sale	13½	14	9⅞	Sale	9¼ Apr. 29	14 Apr. 4	9⅛ Apr. 29	15¾ Jan. 30
700	4,100	Burns Brothers	*	34	36	15½	20	7	20	9 Apr. 27	17½ Apr. 8	9 Apr. 27	51 Jan. 7
350	680	Preferred	100	75	84	35¼	43	27	33	33 Apr. 28	42½ Apr. 7	22 Mar. 17	85 Jan. 20
1,370	5,370	Class B common	*	5	10	4⅝	5	2½	3½	3 Apr. 21	4⅝ Apr. 6	3 Apr. 21	10 Jan. 7
21,900	211,300	Burroughs Add Mach	*	23½	Sale	28⅞	Sale	25	Sale	21¼ Apr. 30	28⅞ Apr. 1	21¼ Apr. 30	32¼ Feb. 9
13,300	35,500	Bush Terminal Co	*	22½	24	26	27	19½	Sale	17 Apr. 23	27 Apr. 7	17 Apr. 23	31 Feb. 24
2,060	3,880	Debenture stock	100	100¾	Sale	102	Sale	74	Sale	70 Apr. 23	102¾ Apr. 7	70 Apr. 23	104 Jan. 23
450	1,230	Bush Term Bldgs. pref	100	108¼	109	110	112	100	Sale	95¼ Apr. 29	111½ Apr. 11	95¼ Apr. 29	113 Mar. 17
4,200	20,300	Butte Copper & Zinc	5	1¾	Sale	1¾	Sale	1½	Sale	1½ Apr. 25	1⅞ Apr. 1	1½ Jan. 5	2 Jan. 29
11,500	59,600	Butterick	*	14¾	Sale	14⅝	Sale	12⅞	Sale	12⅜ Apr. 30	17 Apr. 6	12¾ Jan. 20	20⅝ Feb. 26
2,300	13,600	Butte & Superior Mining	10	1	1¼	1	1⅛	⅞	Sale	⅞ Apr. 23	1⅛ Apr. 7	⅞ Apr. 23	1⅜ Feb. 20
220,000	1,374,000	Byers & Co	*	38	Sale	48¼	Sale	38⅛	Sale	33½ Apr. 29	52¼ Apr. 14	33½ Apr. 29	69¾ Feb. 20
70	560	Preferred	100	------	103	98	99½	85¼	95	94¼ Apr. 20	99¼ Apr. 6	94¼ Apr. 20	106⅞ Feb. 24

AGGREGATE SALES. In April.	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Ask	PRICES IN APRIL. April 1. Bid.	Ask.	Sale	April 30. Bid.	Ask.	Sale	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.														
33,600	75,800	Calif Packing Corp	*	43	Sale	41¾	Sale	25¼	Sale	22⅝	Apr. 30	41¾	Apr. 1	22⅝ Apr. 30	53 Feb. 16
20	20	Califnia Poretroleum	25	20	30	20	25	20	23		25	Apr. 23	25	25 Apr. 23	25 Apr. 23
2,300	16,600	Callahan Zinc-Lead	10	⅝	¾	⅞	1	⅜	⅝		⅝	Apr. 11	⅞	⅝ Jan. 8	1⅜ Feb. 27
7,900	37,900	Calumet & Arizona Min	20	37½	Sale	38	Sale	35	Sale	33¼	Apr. 29	39¾	Apr. 8	33¼ Apr. 29	43¾ Mar. 17
18,800	73,800	Calumet & Hecla	25	8	Sale	9	Sale	8	Sale	7½	Apr. 30	9	Apr. 1	7½ Apr. 30	11⅜ Feb. 24
4,400	49,400	Campbell W & C Foundry	*	11¾	Sale	14⅜	Sale	11¼	Sale	11⅜	Apr. 28	14⅜	Apr. 1	11⅜ Apr. 28	16⅜ Mar. 25
33,100	223,700	Canada Dry Ging Ale	*	34½	Sale	z35½	Sale	38¾	Sale	33⅜	Apr. 18	38¼	Apr. 30	29⅞ Jan. 19	40¾ Feb. 27
5,800	17,100	Cannon Mills	*	17¾	Sale	22½	Sale	21	Sale	20⅝	Apr. 30	23	Apr. 2	17¾ Jan. 2	25 Mar. 24
9,500	32,750	Capital Admin Co Ltd c A	*	8¼	9	14⅛	Sale	13¼	Sale	13	Apr. 29	15¾	Apr. 9	9½ Jan. 3	16 Feb. 26
300	5,000	Preferred class A	50	30½	32	33	37½	30½	35		34½	Apr. 13	34½	Apr. 13	30 Jan. 10	36⅜ Feb. 25
989,300	3,906,800	Case (J I) Co	100	89⅜	Sale	104½	Sale	89¼	Sale	71	Apr. 29	104⅞	Apr. 1	71 Apr. 29	131½ Feb. 24
500	5,600	Pref ctfs stamped	100	----	113	113	Sale	105	108½	105	Apr. 29	113½	Apr. 10	105 Apr. 29	116 Mar. 21
116,300	592,500	Caterpillar Tractor	*	27	Sale	44	Sale	28	Sale	25¼	Apr. 30	44	Apr. 1	25¼ Apr. 30	52½ Feb. 17
940	2,540	Cavanagh-Dobbs, Inc	*	2	3½	3	4	2½	3½	2¼	Apr. 29	4	Apr. 9	2¼ Jan. 5	4 Feb. 27
110	1,030	Preferred	100	24	25	23	24	10½	22¾	20⅛	Apr. 29	23	Apr. 16	20⅛ Apr. 29	26 Mar. 7
2,100	14,500	Celanese Corp of America	*	11¾	12¾	12½	12½	10	11¼	11	Apr. 27	12½	Apr. 11	11 Feb. 4	16 Feb. 25
4,500	25,100	Celotex Co	*	5¾	Sale	11⅞	Sale	7¼	10	5½	Apr. 24	11⅞	Apr. 1	5½ Apr. 24	14¾ Mar. 2
3,100	31,900	Voting trust certificates	*	4½	Sale	9	10¼	6	Sale	6	Apr. 28	9⅞	Apr. 11	4½ Jan. 2	13¾ Mar. 21
370	1,660	Preferred	100	19¾	25	32	Sale	20½	30	25	Apr. 27	33	Apr. 9	22¼ Jan. 5	37¾ Mar. 21
4,200	30,300	Central Aguirre Associates	*	20	Sale	21⅝	23¾	20	21	19	Apr. 27	23	Apr. 11	19 Apr. 27	24⅝ Jan. 9
3,100	21,200	Century Ribbon Mills	*	2⅝	3¾	5¼	Sale	3½	Sale	3½	Apr. 29	6	Apr. 4	2½ Jan. 6	6¼ Feb. 21
410	890	Preferred	100	53	69⅞	57¾	65	53½	61½	57½	Apr. 28	65	Apr. 7	57½ Apr. 28	70 Feb. 26
36,700	147,400	Cerro de Pasco Copp	*	23½	Sale	23¼	Sale	18	Sale	15⅞	Apr. 24	24	Apr. 2	15⅞ Apr. 24	30½ Feb. 24
7,200	49,400	Certain-Teed Prod	*	2¼	Sale	5	Sale	4	Sale	3½	Apr. 29	6¼	Apr. 6	2¼ Jan. 2	7¼ Mar. 23
200	2,559	7% preferred	100	9½	10	24½	Sale	13¼	25	20	Apr. 23	24½	Apr. 1	11 Jan. 5	25⅜ Mar. 24
38,300	316,250	Checker Cab	*	18¾	Sale	14	Sale	10¾	Sale	8⅞	Apr. 22	14	Apr. 1	8⅞ Apr. 22	23¼ Feb. 7
15,400	117,300	Chesapeake Corp	*	40	Sale	44	Sale	43½	Sale	40	Apr. 29	44¾	Apr. 2	40 Jan. 2	54⅛ Feb. 24
19,600	172,380	Chicago Pneum Tool	*	10¼	Sale	10¼	Sale	7¼	Sale	6¼	Apr. 29	10½	Apr. 1	6¼ Apr. 29	15⅛ Feb. 26
4,000	15,400	Preferred	*	23¾	Sale	24⅝	Sale	17½	Sale	17½	Apr. 30	24⅝	Apr. 1	17½ Apr. 30	35 Feb. 26
540	1,590	Chicago Yellow Cab	*	20¼	22	22	Sale	20	20½	20	Apr. 28	22⅜	Apr. 9	20 Mar. 2	23 Jan. 9
2,900	13,700	Chickasha Cotton Oil	10	10⅜	11	12¾	14	10⅝	Sale	10⅝	Apr. 23	11½	Apr. 6	10⅛ Mar. 6	12¾ Mar. 30
25,500	87,600	Childs Co	*	25½	Sale	27	Sale	21	Sale	18½	Apr. 29	27¼	Apr. 1	18½ Apr. 29	33¾ Feb. 10
220	2,570	Chile Copper	25	27	35	26	30	23	25	25	Apr. 24	30	Apr. 4	23 Apr. 24	38 Feb. 27
646,800	2,095,850	Chrysler Corporation	*	16¾	Sale	21⅛	Sale	18¾	Sale	16⅝	Apr. 29	23¾	Apr. 14	15⅜ Jan. 2	25¾ Mar. 9
4,900	20,800	City Ice & Fuel	*	32¾	35½	36⅜	Sale	33	Sale	30⅛	Apr. 29	36¾	Apr. 1	30⅜ Apr. 29	37⅜ Feb. 25
10,370	16,960	Preferred	100	80	Sale	87½	Sale	87½	Sale	86¾	Apr. 7	90	Apr. 21	77⅜ Jan. 14	90 Apr. 21
----	30	City Investing	100	135	150	105	135	105	135	----				149¾ Jan. 28	149¾ Jan. 28
13,100	55,900	City Stores	*	3½	Sale	3¼	Sale	3¼	Sale	2½	Apr. 17	3⅞	Apr. 27	2½ Apr. 17	4 Jan. 8
40	470	Class A	*	20½	27⅞	20½	23	----	18	19	Apr. 14	20½	Apr. 7	19 Apr. 14	25 Feb. 11
1,300	2,500	Clark Equipment	*	16	----	18	Sale	16	17½	17	Apr. 28	20	Apr. 7	17 Apr. 28	22⅞ Mar. 25
1,000	5,700	Cluett, Peabody & Co	*	25	27	29	Sale	24	27	27	Apr. 28	30	Apr. 17	24¾ Jan. 12	34½ Mar. 17
120	550	Preferred	100	94	99½	99¼	Sale	100¼	Sale	100	Apr. 8	100¼	Apr. 27	95 Jan. 28	102 Mar. 4
25,500	164,240	Coca Cola	*	144¾	Sale	158	Sale	148	Sale	143¼	Apr. 28	158⅞	Apr. 4	142¼ Jan. 2	170 Feb. 24
3,700	15,200	Class A	*	50½	Sale	52⅛	52¼	52¼	Sale	51⅞	Apr. 29	52½	Apr. 10	50¼ Jan. 2	52¼ Mar. 16
8,200	22,400	Colgate-Palmolive-Peet Co	*	47½	Sale	47⅝	Sale	43¾	Sale	43½	Apr. 25	47¾	Apr. 17	43½ Apr. 25	50¼ Mar. 18
1,700	4,600	Preferred	100	101	104½	102½	103½	102¼	103	101¾	Apr. 21	103½	Apr. 2	101¼ Apr. 21	104½ Mar. 30
18,700	145,600	Collins & Aikman	*	14	Sale	14	Sale	11	Sale	9½	Apr. 27	14	Apr. 1	9 Jan. 30	17⅜ Feb. 26
1,800	4,900	Preferred	100	----	75	74¾	78	71	Sale	71	Apr. 30	74½	Apr. 23	71 Apr. 30	74⅜ Apr. 23
6,300	22,100	Colonial Beacon Oil Co	*	2½	Sale	9	9¼	8¼	Sale	8¾	Apr. 27	9	Apr. 2	8¾ Apr. 27	10¼ Jan. 8
19,200	126,800	Colorado Fuel & Iron	100	22	Sale	22¾	Sale	17	Sale	15¼	Apr. 30	22¼	Apr. 6	15¼ Apr. 30	32¾ Feb. 19
250	470	Preferred	100	100½	115	106	110	----	102½	90	Apr. 27	106	Apr. 7	90 Apr. 27	115 Feb. 24
5,800	10,600	Columbia G & El Preferred	100	101¼	Sale	94¾	----	106½	Sale	105	Apr. 23	109½	Apr. 11	100⅞ Jan. 2	109¼ Mar. 18
284,900	1,471,000	Common	*	35	Sale	40½	Sale	32⅞	Sale	30½	Apr. 29	40½	Apr. 1	30¼ Apr. 29	45⅝ Mar. 19
400	11,900	Preferred B	100	91¼	92⅞	108	Sale	93½	97	94½	Apr. 22	96½	Apr. 27	91½ Jan. 12	96⅛ Apr. 27
284,000	2,791,450	Columbia Graphophone	*	8¼	Sale	11⅜	Sale	9¼	Sale	8⅛	Apr. 30	12¾	Apr. 10	7¾ Jan. 13	16¾ Mar. 14
81,400	460,700	Columbian Carbon	*	73½	Sale	83¼	Sale	72⅝	Sale	65¼	Apr. 29	84¾	Apr. 14	65¼ Apr. 29	111⅝ Feb. 25
454,125	1,959,355	Commonwealth & Southern	*	8½	Sale	10	Sale	8¼	Sale	8	Apr. 27	10	Apr. 1	8 Jan. 2	12 Feb. 24
12,700	57,500	Preferred	*	91⅞	Sale	99¼	99½	92¾	Sale	92¾	Apr. 30	99⅞	Apr. 2	91½ Jan. 2	100⅜ Mar. 16
20,900	90,300	Commercial Credit	*	19	Sale	19¼	Sale	17½	Sale	15	Apr. 29	19½	Apr. 10	15 Apr. 29	23¼ Feb. 26
6,300	17,600	Class A	50	34	Sale	34½	35	32	Sale	31¾	Apr. 29	35	Apr. 2	31¾ Apr. 29	35⅞ Feb. 26
210	2,380	Preferred 7%	25	20½	23½	22½	23	21½	22½	22	Apr. 28	23	Apr. 7	20 Jan. 26	23½ Jan. 13
320	1,040	Preferred B	25	21	24	23¼	Sale	22⅜	24½	22½	Apr. 22	24½	Apr. 1	21½ Jan. 20	24½ Mar. 18
750	2,010	1st preferred	100	80½	83	84	Sale	85	85¾	84	Apr. 1	85¾	Apr. 27	76½ Jan. 29	85¾ Mar. 5
18,900	117,004														
150	200	Comm Inv Trust	*	25	Sale	28¼	Sale	24⅞	Sale	23	Apr. 29	29	Apr. 1	23 Apr. 29	34 Mar. 19
200	1,300	Preferred	100	100	109	108¾	109	109	110	108¾	Apr. 15	109	Apr. 10	108¾ Mar. 11	109 Apr. 10
3,200	20,250	6½% preferred	100	99	110	101½	106	102	106	102½	Apr. 11	103	Apr. 16	102 Jan. 30	104 Mar. 28
700	5,500	Convertible preferred	*	83	Sale	87	88	84½	Sale	84	Apr. 30	88¼	Apr. 14	82 Jan. 20	90 Jan. 26
201,600	1,143,900	Warrants stamped	----	3	3½	3¼	Sale	3¼	4½	2½	Apr. 22	4½	Apr. 1	2⅞ Jan. 7	8 Feb. 27
2,800	4,100	Commercial Solv	*	15¼	Sale	17½	Sale	13¾	Sale	12¼	Apr. 29	17¾	Apr. 1	12¼ Apr. 29	21⅛ Feb. 24
72,600	274,000	Conde-Nast Public'ns	*	33	37	32	33	31	Sale	31	Apr. 30	32¾	Apr. 13	31 Apr. 30	34½ Feb. 16
3,800	36,200	Congoleum-Nairn Inc	*	6⅞	Sale	11½	Sale	9¼	Sale	8¼	Apr. 27	11¾	Apr. 6	6⅞ Jan. 2	12¾ Mar. 27
10	20	Congress Cigar	*	22¼	23¼	26	Sale	23½	27	22¾	Apr. 29	26	Apr. 1	22 Jan. 13	30¾ Mar. 10
----	10	Conn Railway & Lighting	100	71½	----	71½	----	71⅜	----	71½	Apr. 6	71½	Apr. 6	71⅛ Apr. 6	73 Feb. 27
6,500	29,700	4% cumulative pref	100	71⅞	----	71⅞	----	71⅞	----					71⅞ Jan. 17	71¼ Jan. 17
160	320	Consolidated Cigar	*	25	27½	32½	Sale	32½	Sale	31	Apr. 1	36⅛	Apr. 21	25½ Jan. 8	37¼ Mar. 12
630	3,550	Preferred	100	53	65	70	79¾	79	Sale	75	Apr. 28	80	Apr. 9	64½ Jan. 12	80 Apr. 9
10	580	Preferred (6½)	100	55	Sale	68½	70	65	Sale	65	Apr. 30	70	Apr. 2	55 Jan. 2	73 Mar. 19
14,700	82,400	Prior pref ex-warr	----	50½	62	65	75	62	75	70	Apr. 6	70	Apr. 6	59⅝ Feb. 4	70 Apr. 6
12,800	56,100	Consol Film Industry	*	10⅛	Sale	8⅛	Sale	6	Sale	5	Apr. 28	8¾	Apr. 4	5 Apr. 28	15 Feb. 17
589,600	2,225,800	Preferred	*	15¾	Sale	17⅛	Sale	14¼	Sale	13¼	Apr. 27	17⅜	Apr. 4	13¼ Apr. 27	18⅞ Feb. 17
7,300	44,400	Consolidated Gas	*	83⅜	Sale	101¼	Sale	91¼	Sale	89¼	Apr. 29	102⅞	Apr. 14	82¼ Jan. 2	109⅝ Mar. 19
10,600	16,400	Pref $5	*	102¼	Sale	102⅞	Sale	104	Sale	102½	Apr. 4	104½	Apr. 25	101½ Feb. 27	104½ Apr. 25
40,600	198,400	Consol Laundries Corp	*	----	----	14½	Sale	14⅜	Sale	13	Apr. 29	15	Apr. 14	13 Apr. 29	15⅞ Mar. 19
6,700	50,300	Consolidated Textile	*	¼	Sale	1	Sale	¾	Sale	¾	Apr. 13	1⅛	Apr. 1	¼ Jan. 2	1¾ Mar. 18
5,900	30,600	Container Corp class A	20	7	Sale	6	Sale	4¾	4½	4	Apr. 29	6½	Apr. 1	4 Apr. 29	8½ Jan. 9
28,400	314,900	Class B	*	2⅜	Sale	2¼	Sale	1½	Sale	1¼	Apr. 28	2⅜	Apr. 1	1¼ Apr. 28	3 Jan. 12
34,100	145,500	Continental Bak cl A	*	17¾	Sale	18	Sale	12¾	Sale	10	Apr. 30	19	Apr. 1	10 Apr. 30	30 Feb. 26
12,300	47,666	Class B	*	2¼	Sale	2¼	Sale	1¾	Sale	1½	Apr. 29	2¾	Apr. 6	1½ Apr. 29	3⅜ Feb. 2
		Preferred	100	65½	68	59	Sale	50	Sale	44⅞	Apr. 30	62½	Apr. 6	44⅞ Apr. 30	77½ Feb. 27
125,500	457,000	Continental Can	*	48⅜	Sale	57⅝	Sale	56¾	Sale	52¾	Apr. 30	60¾	Apr. 14	47 Jan. 2	62¾ Mar. 26
11,000	62,900	Continental Diamond Fibre	*	10½	Sale	14	Sale	10¼	Sale	10¼	Apr. 30	14¾	Apr. 9	10¼ Apr. 30	16⅞ Feb. 27
26,600	81,138	Continental Insurance	10	41	Sale	45¾	Sale	41⅜	Sale	40⅛	Apr. 30	45¾	Apr. 1	40⅛ Apr. 30	51⅞ Feb. 24
31,700	123,500	Continental Motors	*	3½	Sale	3¾	Sale	2⅞	Sale	2⅞	Apr. 28	3⅞	Apr. 6	2⅞ Feb. 5	4½ Feb. 27
155,827	545,927	Continental Oil	*	9½	Sale	9	Sale	7½	Sale	6⅛	Apr. 28	9¾	Apr. 9	6⅛ Apr. 28	12 Feb. 13
140,500	436,315	Continental Shares	*	8¾	Sale	7¾	Sale	6½	Sale	3⅜	Apr. 25	7⅞	Apr. 1	3⅜ Apr. 25	12 Feb. 24
87,300	268,900	Corn Prod Refining	25	78	Sale	79½	Sale	67¼	Sale	62½	Apr. 30	81	Apr. 4	62½ Apr. 30	86¾ Feb. 17
600	2,280	Preferred	100	148⅝	Sale	151	152½	151¼	----	z150½	Apr. 6	152½	Apr. 2	146⅞ Jan. 6	152½ Apr. 2
20,700	180,700	Coty, Inc	*	9⅞	Sale	11¾	Sale	9¾	Sale	9⅜	Apr. 28	12⅜	Apr. 14	8¼ Jan. 16	18 Feb. 27
3,900	27,400	Cream of Wheat	*	28½	Sale	32	Sale	28½	Sale	28¼	Apr. 23	32	Apr. 1	27 Jan. 14	34½ Mar. 11
6,900	8,900	Crex Carpet	100	15½	16	17½	Sale	13¾	Sale	12¾	Apr. 29	19⅝	Apr. 11	12¾ Apr. 29	19⅝ Apr. 11
900	19,100	Crosley Radio	*	4¾	Sale	5¾	7	5	5¾	5⅜	Apr. 24	6½	Apr. 14	4½ Jan. 2	8¾ Feb. 25
2,100	17,900	Crown Cork & Seal	*	33⅓	Sale	33	Sale	31½	Sale	31⅓	Apr. 23	33	Apr. 1	31 Jan. 16	38¾ Feb. 24
1,100	5,400	Preferred	*	32	Sale	31½	33	31	32½	31½	Apr. 29	33	Apr. 11	31½ Jan. 5	34¾ Feb. 20
----	20	Crown Will P 1st pf	*	60	77¾	45	65	38	55					67½ Feb. 20	68 Jan. 20
4,600	15,300	Crown Zellerbach	*	4½	5	5	Sale	3¾	Sale	3¾	Apr. 30	5	Apr. 1	3¾ Apr. 30	6⅞ Jan. 12
27,800	61,700	Crucible Steel of Amer	100	58½	Sale	49¼	Sale	45⅞	Sale	43¾	Apr. 30	50	Apr. 2	43¾ Apr. 30	63 Feb. 11
2,080	5,420	Preferred	100	104¾	Sale	100	Sale	93	Sale	90¾	Apr. 30	102½	Apr. 8	90¾ Apr. 30	106 Jan. 3
1,300	13,000	Cuba Co	*	2½	4½	4¼	5	3½	4	3⅞	Apr. 27	5	Apr. 13	3⅞ Apr. 27	5⅞ Jan. 8
19,200	47,400	Cuba Cane Products	*	1⅛	Sale	1⅞	Sale	1	Sale	⅞	Apr. 29	2¼	Apr. 10	⅞ Apr. 29	2¾ Jan. 8
8,700	34,600	Cuban American Sugar	10	2¾	3½	4½	4¾	2½	Sale	2⅛	Apr. 30	4¾	Apr. 4	2⅛ Apr. 30	5¾ Mar. 24
390	1,990	Preferred	100	22½	24¾	30	31	25½	32	26	Apr. 8	32	Apr. 23	22 Mar. 9	35 Jan. 9
500	31,500	Cuban Dom Sug	*	⅛	¾	⅝	¾	½	⅝	½	Apr. 15	⅝	Apr. 4	½ Jan. 29	1½ Jan. 8
4,200	22,100	Cudahy Packing	50	41	Sale	46⅛	Sale	41½	Sale	41	Apr. 29	46½	Apr. 1	41 Jan. 2	48⅞ Mar. 19
7,800	33,325	Curtiss Publishing Co	*	91⅛	Sale	91⅛	Sale	82	Sale	76½	Apr. 30	91¼	Apr. 2	76½ Apr. 30	100 Feb. 7
3,100	13,250	Preferred	*	113½	114	116	Sale	114⅜	Sale	114⅜	Apr. 30	117¾	Apr. 4	113¼ Jan. 15	118⅝ Mar. 5
125,800	885,827	Curtiss-Wright Corp	*	2¾	Sale	3¾	Sale	3⅜	Sale	3¼	Apr. 30	4¾	Apr. 13	2⅝ Jan. 2	5⅞ Feb. 27
19,300	128,300	Class A	*	4	Sale	5⅝	Sale	5	Sale	4¼	Apr. 29	6½	Apr. 13	3⅞ Jan. 2	8½ Mar. 2
260	1,300	Cushmans Sons 7% pref	100	100	Sale	109	115	105¼	Sale	105¼	Apr. 30	111½	Apr. 13	100 Jan. 2	112 Mar. 25
20	170	8% preferred	*	----	96	103	111	102	Sale	102	Apr. 30	104	Apr. 24	95 Jan. 9	107 Mar. 18
6,300	48,800	Cutler-Hammer Mfg	*	38	42	28	Sale	22½	Sale	21	Apr. 29	28	Apr. 1	21 Apr. 29	41 Jan 7
15,100	88,400	Davison Chem	*	14	Sale	17¼	Sale	13¼	Sale	11½	Apr. 30	17¼	Apr. 1	11½ Apr. 30	23 Feb. 24
110	130	De Beers Consolidated Mines	*	8¼	9½	8½	12	6¼	10	8⅜	Apr. 24	8½	Apr. 13	8¼ Jan. 14	8½ Apr. 13
700	1,800	Debenham Securities	5	9	16	9⅛	12½	8⅛	12	8⅜	Apr. 29	10⅛	Apr. 16	8⅜ Apr. 29	12½ Jan. 28
5,100	21,200	Deere & Co pref	20	21	Sale	21	21¼	20¾	Sale	20⅛	Apr. 27	21¼	Apr. 2	20⅛ Jan. 28	22 Jan. 5
1,600	9,300	Detroit Edison	100	177	Sale	185½	Sale	167	Sale	165	Apr. 29	185¼	Apr. 1	165 Apr. 29	195 Feb. 11
1,700	12,800	Devoe & Raynolds A	*	12	13	17¼	18¼	13½	14½	13¾	Apr. 29	17¼	Apr. 6	13 Jan. 3	19½ Feb. 18
40	180	1st Preferred	100	103½	113	102½	110	102	106	102½	Apr. 20	103¾	Apr. 22	102½ Feb. 11	109 Mar. 10
69,900	801,600	Diamond Match	*	16½	Sale	19¼	Sale	17⅜	Sale	16	Apr. 29	20¼	Apr. 6	14⅞ Jan. 15	23 Mar. 6
17,500	48,000	Participating 6% Pref	25	24¾	Sale	25⅜	Sale	25½	Sale	24¾	Apr. 2	26	Apr. 6	24¾ Jan. 7	26 Feb. 24
34,600	128,400	Dome Mines Ltd	*	8⅞	Sale	12⅞	Sale	10⅞	Sale	10¼	Apr. 28	12⅞	Apr. 1	8¾ Jan. 2	13½ Mar. 31
9,200	57,900	Dominion Stores	*	14⅛	Sale	23	Sale	20¾	Sale	20½	Apr. 23	24	Apr. 13	14⅛ Jan. 2	24 Apr. 13
74,700	346,200	Drug Inc	*	63	Sale	73½	Sale	72¼	Sale	68½	Apr. 29	76½	Apr. 14	61½ Jan. 2	78¾ Mar. 20
1,100	6,700	Dunhill Int	*	5	6	6½	6¾	6	Sale	6	Apr. 23	6½	Apr. 8	5¼ Jan. 22	8¼ Mar. 19

* No par value.

AGGREGATE SALES. In April.	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN APRIL. April 1. Bid.	Ask.	April 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices
Shares.	Shares.												
1,100	2,100	Duplan Silk	*	14	14⅜	12¾	13¼	12	13¼	12½ Apr. 14	12½ Apr. 14	12½ Apr. 14	14¾ Feb. 9
20	120	Preferred	100	99	103	103	105¾	103¼	----	103 Apr. 17	105 Apr. 15	103 Feb. 4	105 Apr. 15
100	4,200	Duquesne Light 1st pref	100	101½	104½	104	104¾	105	105¼	106 Apr. 15	106 Apr. 15	102 Jan. 5	106 Apr. 15
30	580	Durham Hos Mills pref	100	23	26	21	26	21	28	21 Apr. 21	21 Apr. 21	21 Mar. 20	23 Jan. 9
5,900	18,800	Eastern Rolling Mill	*	6¾	8	9	11	8¾	Sale	7 Apr. 27	10 Apr. 9	7 Apr. 27	13¼ Mar. 2
172,700	508,905	Eastman Kodak	*	147	Sale	164¾	Sale	155½	Sale	147 Apr. 28	165 Apr. 2	143⅜ Jan. 19	185¾ Feb. 24
200	870	Preferred	100	129	Sale	134	----	133	----	133 Apr. 29	134½ Apr. 16	128¾ Jan. 8	134½ Mar. 24
42,100	273,900	Eaton Axle & Spring	*	13¾	Sale	18⅛	Sale	13⅞	Sale	12½ Apr. 29	19⅜ Apr. 14	12½ Apr. 29	21⅞ Mar. 19
502,400	1,326,200	E I duP de Nem & Co	20	87	Sale	94⅜	Sale	83	Sale	77⅜ Apr. 29	97⅜ Apr. 6	77⅜ Apr. 29	107 Mar. 17
2,900	11,800	6% cumul preferred	100	120	Sale	123¾	Sale	120½	121½	120 Apr. 29	124 Apr. 9	118¾ Jan. 9	124 Apr. 9
1,600	18,500	Eitingon Schild	*	3½	Sale	7¾	8½	7½	7¾	7¾ Apr. 9	9 Apr. 20	3¼ Jan. 2	11½ Feb. 17
3,300	13,000	Preferred 6½%	100	35	35½	65	67	55⅜	Sale	55 Apr. 13	65 Apr. 6	35½ Jan. 5	69 Feb. 18
236,400	1,298,500	Electric Auto-Lite	*	51	Sale	65	Sale	50⅞	Sale	45⅜ Apr. 29	66 Apr. 14	45⅜ Apr. 29	74⅜ Mar. 10
160	620	Preferred	100	106	110	106¾	109	107½	109	108 Apr. 7	109 Apr. 6	108 Apr. 7	110 Jan. 7
5,200	29,100	Electric Boat	*	2⅜	Sale	3	Sale	2¼	Sale	2¼ Apr. 30	3¾ Apr. 4	2¼ Apr. 30	3⅞ Jan. 5
629,200	3,316,250	Elec Power & Light	*	40	Sale	52¼	Sale	45	Sale	41¼ Apr. 29	53⅞ Apr. 14	38¼ Jan. 2	60¾ Feb. 26
3,300	15,500	Preferred certificates	*	99	100	106⅝	107¼	104	Sale	104 Apr. 30	107¾ Apr. 7	100 Jan. 6	108⅛ Mar. 19
4,200	36,100	Preferred (6)	*	85	87	96⅓	96¾	93	Sale	93 Apr. 30	97⅜ Apr. 2	86 Jan. 3	98¼ Mar. 17
----	120	Pref ctfs 80% paid	----	----	----	----	----	----	----	----	----	115 Mar. 3	117 Mar. 7
12,700	51,600	Elec Storage Battery	*	51	Sale	63	Sale	53½	Sale	50¼ Apr. 28	63½ Apr. 6	50¼ Apr. 28	66 Mar. 19
500	900	Elk Horn Coal Corp	*	½	1	1⅛	2	¾	1¼	1 Apr. 11	1⅛ Apr. 7	1 Jan. 9	1¼ Feb. 26
280	720	Preferred	50	1⅝	5	3	5¼	1¾	3⅞	1⅜ Apr. 22	3 Apr. 11	1⅜ Apr. 22	6 Feb. 11
1,400	4,500	Emerson-Brant cl A	*	1	1½	2	2¾	1	2¼	¾ Apr. 24	2 Apr. 7	¾ Apr. 24	2¾ Mar. 25
----	1,000	Class B	*	⅜	1	½	1½	½	1⅜	----	----	⅛ Jan. 3	1 Mar. 26
30	350	Emporium Capwell Corp	*	5½	7½	8	12	7	9½	7 Apr. 29	9½ Apr. 14	6¾ Jan. 26	10 Jan. 31
2,600	17,800	Endicott-Johnson	50	37½	39	35¼	Sale	31	32	30¼ Apr. 29	35½ Apr. 9	30 Feb. 10	41 Jan. 7
1,100	5,300	Preferred	100	110¾	114¼	103	103⅜	103½	105¼	102½ Apr. 15	103½ Apr. 21	102½ Apr. 15	113 Feb. 10
3,400	11,200	Engineers Pub Service	*	43½	44	44⅛	Sale	37⅛	42½	35⅜ Apr. 27	44¼ Apr. 9	35⅜ Apr. 27	49 Mar. 12
1,400	3,600	Preferred	*	81	Sale	86	87½	86	Sale	86 Apr. 7	86 Apr. 7	81 Jan. 2	87 Jan. 27
900	4,900	Preferred (5½%)	*	80	89¾	90	91	81½	89	89¼ Apr. 30	90⅛ Apr. 16	85 Jan. 19	x91 Mar. 12
400	2,400	$6 cum preferred	*	----	----	96½	97	94½	95¾	95¾ Apr. 27	98 Apr. 16	93 Feb. 27	98 Mar. 13
8,600	27,900	Equitable Office Bldg	----	32½	Sale	30	Sale	29	Sale	28¼ Apr. 30	30¼ Apr. 2	28¼ Apr. 30	35⅜ Jan. 12
8,200	39,100	Eureka Vacuum Clean	*	10	11½	10	Sale	8½	Sale	6½ Apr. 30	10⅜ Apr. 13	6½ Apr. 30	12¾ Mar. 17
2,200	17,000	Evans Auto Loading Co	5	4⅛	Sale	6	7	4¼	Sale	4¼ Apr. 29	6½ Apr. 7	4⅛ Jan. 2	8⅜ Feb. 24
1,380	8,200	Exchange Buffet Corp	*	23¼	Sale	20	20½	18½	Sale	17⅜ Sale 28	20 Apr. 6	17⅜ Apr. 28	25 Jan. 7
2,700	8,300	Fair (The) Co	*	21½	23	21	Sale	19½	Sale	19 Apr. 10	21 Apr. 1	19 Apr. 10	23 Jan. 9
440	830	Preferred	100	----	105	105	Sale	102½	106	102½ Apr. 28	105¼ Apr. 7	102½ Apr. 28	106½ Feb. 26
----	1,200	Fairbanks Co	25	1	1¾	1½	2	1½	3	----	----	1 Jan 3	3 Mar. 20
----	750	Preferred	100	4	5	6¾	8½	6¼	11	----	----	4½ Feb. 25	11¼ Mar. 20
10	10	Pref ctfs of deposit	100	----	----	----	----	4	10½	12 Apr. 9	12 Apr. 9	12 Apr. 9	12 Apr. 9
3,500	15,600	Fairbanks Morse	----	22¼	Sale	22	24	19½	Sale	17½ Apr. 30	23½ Apr. 2	17½ Apr. 30	29¾ Mar. 6
240	370	7% preferred	100	105	108⅞	100½	101¾	98	Sale	98 Apr. 28	102 Apr. 10	98 Apr. 28	109¾ Feb. 2
2,500	12,113	Fashion Park Assn	*	3½	5	5½	8	4½	Sale	4 Apr. 27	5½ Apr. 2	3⅝ Jan. 21	6½ Feb. 24
900	2,650	Preferred	100	15¼	Sale	20½	25	14	17½	13⅛ Apr. 28	22 Apr. 6	13⅛ Apr. 28	25 Mar. 25
6,500	25,300	Federal Department Stores	*	10	18¾	19⅜	Sale	22	23⅛	19½ Apr. 6	22 Apr. 22	15½ Jan. 5	22¾ Feb. 27
1,000	6,000	Federal Light & Traction	15	40	52	41	45	34	40	36¼ Apr. 27	41 Apr. 2	36¼ Apr. 27	49⅞ Feb. 26
150	1,960	Preferred	*	88	90	90¼	94	90	92	88¼ Apr. 23	92 Apr. 11	87 Jan. 6	92 Mar. 25
200	400	Federal Mining & Smelt	100	75	90	70	89	57	Sale	57 Apr. 30	61 Apr. 27	57 Apr. 30	80 Feb. 18
----	100	Preferred	100	85	110	75	105	60	80	----	----	94 Feb. 20	94 Feb. 20
1,800	7,900	Federal Motor Truck	*	6½	Sale	6	7	5½	7	5 Apr. 28	6 Apr. 4	5 Apr. 28	7⅜ Feb. 24
1,000	12,300	Federal Screw Works	*	10	Sale	9½	11½	7½	8¾	7½ Apr. 28	10½ Apr. 7	7½ Apr. 28	15½ Feb. 24
18,000	57,600	Federal Water Service A	*	22	Sale	26¼	Sale	22½	Sale	20 Apr. 29	27⅞ Apr. 13	20 Apr. 29	30 Jan. 31
12,200	34,713	Fidelity Phenx Fire Ins	10	46¼	Sale	49	Sale	47	Sale	42½ Apr. 29	49 Apr. 1	42½ Apr. 29	56¼ Feb. 24
320	1,780	Fifth Avenue Bus	*	6¾	8	8¾	9	8¼	9½	8⅜ Apr. 25	9 Apr. 4	6⅞ Jan. 16	9 Feb. 21
----	200	Filene's Sons	*	16	20	17	26	17⅜	26	----	----	16 Jan. 27	22 Feb. 25
260	3,460	Preferred	100	88⅜	89	90½	100	99½	Sale	95 Apr. 11	97 Apr. 11	85¼ Feb. 10	97 Apr. 11
6,700	19,100	Firestone Tire & Rubber	10	17½	Sale	16	17¾	15½	Sale	13 Apr. 27	16½ Apr. 13	13 Apr. 27	19¾ Feb. 25
15,300	45,140	Preferred	100	58	Sale	60¼	Sale	57	Sale	56¼ Apr. 29	61½ Apr. 14	56¼ Apr. 29	63 Jan. 8
22,700	117,500	First National Stores	*	41	Sale	52	Sale	50	Sale	48½ Apr. 17	54 Apr. 15	41 Jan. 2	55 Mar. 2
6,700	154,600	Fisk Rubber	*	----	⅝ Sale	----	⅝ Sale	----	⅝ Sale	½ Apr. 27	¾ Apr. 2	½ Jan. 5	⅞ Feb. 24
1,020	7,870	First preferred	100	2	Sale	2¾	Sale	2½	Sale	2 Apr. 17	2¾ Apr. 1	2 Jan. 2	3 Feb. 7
240	1,035	First preferred conv	100	2⅝	Sale	2⅞	Sale	2¼	2½	2¼ Apr. 27	2⅞ Apr. 16	2 Jan. 5	3½ Mar. 3
400	11,900	Florsheim Shoe class A	*	33	36	27	29	26	Sale	26 Apr. 30	26¼ Apr. 24	26 Apr. 30	35½ Jan. 3
540	1,680	Preferred 6%	100	95	99	101¼	----	100	Sale	99 Apr. 25	102 Apr. 4	97 Jan. 6	102½ Mar. 18
6,600	13,700	Follansbee Bros	*	14	Sale	14⅞	Sale	10½	Sale	8½ Apr. 25	14⅞ Apr. 1	8½ Apr. 25	19¾ Feb. 25
1,100	1,100	Food Machinery Corp	*	----	----	----	----	28½	29¾	28 Apr. 29	31¾ Apr. 24	28 Apr. 29	31¾ Apr. 24
112,400	792,500	Foster-Wheeler	*	43	Sale	53⅜	Sale	40	Sale	35½ Apr. 28	53⅜ Apr. 1	35½ Apr. 28	64½ Feb. 24
----	----	Preferred	*	111	----	130	----	114	----	----	----	----	----
3,200	27,100	Foundation Co	*	5	5½	10½	14	6	Sale	6 Apr. 30	12¼ Apr. 2	4⅞ Jan. 5	17½ Mar. 2
27,300	109,950	Fourth Nat'l Investors	1	22⅜	Sale	28⅞	Sale	27	Sale	25½ Apr. 28	29½ Apr. 14	22¼ Jan. 2	32½ Feb. 24
808,200	2,162,900	Fox Film "A"	*	26½	Sale	33½	Sale	20⅛	Sale	16¼ Apr. 25	34 Apr. 6	16¼ Apr. 25	38⅜ Feb. 17
28,600	28,600	Rights	----	----	----	----	----	----	1-256Sale	1-256Apr. 28	1-32Apr. 20	1-256Apr. 28	1-32Apr. 20
270	910	Franklin Simon pref	100	----	80	72	74¾	70	75	72 Apr. 2	75 Apr. 21	67 Mar. 10	75 Jan. 7
119 300	531.400	Freeport Texas Co	*	28½	Sale	37½	Sale	30¼	Sale	27¾ Apr. 29	39 Apr. 2	27¾ Apr. 29	43¼ Mar. 23
470	800	Fuller Co prior pref	*	75	80	82	85	----	75	82 Apr. 7	85 Apr. 6	75 Jan. 5	85 Apr. 6
120	600	2d preferred	*	65	72	65	70	----	67	60 Apr. 10	65 Apr. 8	60 Apr. 10	65 Feb. 5
2,800	11,900	Gabriel Co (The) Class A	*	3⅛	3⅞	4⅜	5½	3¾	Sale	3½ Apr. 29	6 Apr. 11	3½ Jan. 6	6¾ Feb. 25
1,920	7,590	Gamewell Co (The)	*	50½	56	51	Sale	50	Sale	48⅜ Apr. 29	52¾ Apr. 1	48⅜ Apr. 29	60 Feb. 26
11,000	64,300	Gardner Motor	5	1¾	1½	1	Sale	¾	Sale	¾ Apr. 21	1⅛ Apr. 1	¾ Apr. 21	2¾ Mar. 23
8,300	63,200	Gen American Investors	*	4⅞	Sale	6⅞	Sale	5⅝	Sale	5⅝ Apr. 29	7 Apr. 6	4½ Jan. 15	7⅞ Mar. 19
1,100	2,600	Preferred	100	78	80¾	88	Sale	82½	84¾	82½ Apr. 23	88 Apr. 1	80 Jan. 21	88 Mar. 12
89,000	293,623	Gen Amer Tank Car	*	58½	Sale	67¾	Sale	60⅛	Sale	56½ Apr. 28	68¼ Apr. 4	56¼ Apr. 28	73⅛ Feb. 26
71,500	302,500	General Asphalt	*	24¼	Sale	32½	Sale	22½	Sale	20⅞ Apr. 27	33 Apr. 1	20⅞ Apr. 27	47 Mar. 26
75,900	75,900	General Baking Co	5	----	----	22¾	Sale	20	Sale	17½ Apr. 29	25⅝ Apr. 14	17½ Apr. 29	25⅝ Apr. 14
40	1,990	Preferred	*	98	Sale	108½	114	108½	114	113½ Apr. 4	114 Apr. 15	98 Jan. 2	114 Mar. 14
6,600	39,300	General Bronze	*	6¼	6¾	8	Sale	6	Sale	6 Apr. 27	8¼ Apr. 1	6 Apr. 27	9½ Feb. 16
1,600	11,400	General Cable	*	7	Sale	9	11	6½	Sale	6½ Apr. 30	9⅛ Apr. 2	6½ Apr. 30	13 Feb. 24
2,920	9,880	Preferred 7%	100	46	Sale	48¾	Sale	37⅝	Sale	37½ Apr. 30	48⅜ Apr. 1	37½ Apr. 30	65 Jan. 12
1,600	14,700	Class A	*	14¼	22	19	21	12½	14	16 Apr. 18	19⅛ Apr. 6	15½ Jan. 5	25⅛ Feb. 24
7,900	35,700	Gen Cigar Inc	*	33	34	40¾	Sale	37	Sale	35 Apr. 30	42¾ Apr. 9	34 Jan. 3	48¼ Feb. 10
190	1,570	Preferred (7)	100	----	110	114½	116	116¼	----	114½ Apr. 6	116¼ Apr. 22	107⅛ Jan. 15	116½ Feb. 18
1,129,500	3,997,950	General Electric	*	44⅛	Sale	48¾	Sale	43⅞	Sale	40⅜ Apr. 27	48¾ Apr. 1	40⅜ Apr. 27	54¾ Feb. 26
66,600	124,900	Special	10	11¾	Sale	11¾	Sale	11⅛	Sale	11⅛ Apr. 29	11¾ Apr. 1	11⅛ Apr. 29	12⅜ Jan. 27
191,900	651,600	General Foods	*	49	Sale	53¼	Sale	50¾	Sale	48 Apr. 29	56 Apr. 13	47¾ Jan. 2	56 Apr. 13
97,500	455,800	Gen Gas & Elec Cl A	*	4⅛	Sale	7⅛	Sale	5½	Sale	4⅛ Apr. 27	7⅛ Apr. 1	4⅛ Jan. 2	8¼ Feb. 21
300	300	Class B	*	----	----	----	----	10	20	4 Apr. 24	4¼ Apr. 25	4 Apr. 24	4¼ Apr. 25
50	540	Preferred A (7)	*	63	74	80	85	70	78	75 Apr. 27	82 Apr. 4	72 Jan. 14	90 Feb. 11
490	940	Preferred A (8)	*	----	90	93	102	83	Sale	81 Apr. 28	90⅝ Apr. 24	75 Jan. 3	92 Mar. 2
9,800	36,500	Conv preferred A	*	54¾	Sale	73	Sale	65	69	59 Apr. 25	73 Apr. 1	54 Jan. 2	76¾ Mar. 20
100	2,300	General Italian Edison	----	30½	31¾	35	35½	29⅛	Sale	29⅛ Apr. 30	29⅛ Apr. 30	29⅛ Apr. 30	35¾ Mar. 6
3,300	48,000	General Mills	*	45⅞	Sale	46½	Sale	41	Sale	41 Apr. 29	48 Apr. 10	41 Apr. 29	50 Mar. 21
3,000	11,200	Preferred	100	96½	97½	99	Sale	99	Sale	99 Apr.	100 Apr. 15	96 Jan. 19	100 Apr. 15
2,074,600	6,036,600	Gen Motors Corp	10	35¾	Sale	42⅞	Sale	41	Sale	37½ Apr. 29	45½ Apr. 14	35¼ Jan. 2	48 Mar. 21
24,000	75,900	Preferred (5)	*	95	Sale	102¼	Sale	100⅛	Sale	99¼ Apr. 27	103 Apr. 2	95 Jan. 2	103¼ Mar. 21
5,500	17,000	Gen Outdoor Advertising	*	7⅛	Sale	8¾	Sale	8	Sale	7⅛ Apr. 27	8¾ Apr. 8	7⅛ Jan. 5	10¼ Feb. 25
2,400	5,600	A	*	21⅞	Sale	22½	24½	16	17¼	18 Apr. 27	22½ Apr. 2	18 Apr. 27	28 Jan. 28
1,300	4,250	General Printing Ink	*	----	23	23	24	19⅜	21½	19¾ Apr. 28	22¼ Apr. 9	19 Feb. 2	31 Mar. 19
350	1,328	Preferred	*	70	88	68¾	71½	70	Sale	70 Apr. 9	71½ Apr. 17	67 Feb. 4	76 Jan. 9
13,200	95,360	General Public Service	*	15	Sale	18¼	Sale	15¼	16½	14½ Apr. 27	18¾ Apr. 1	14½ Apr. 27	23 Feb. 26
19,100	106,100	General Ry Signal	*	72½	Sale	70¾	Sale	54	Sale	49¾ Apr. 29	72 Apr. 14	49¾ Apr. 29	84½ Mar. 2
----	640	Preferred	100	104⅝	Sale	109⅝	115	107¼	110	----	----	104⅝ Jan. 2	114 Mar. 7
54,000	274,700	Gen Realty & Utilities Corp	*	5¼	Sale	6¾	Sale	5½	Sale	4¾ Apr. 29	7¾ Apr. 15	4¾ Apr. 29	9½ Mar. 6
5,800	14,500	Preferred	*	54	Sale	66	Sale	60	Sale	57 Apr. 30	66 Apr. 1	54 Jan. 2	74⅓ Mar. 10
23,700	180,600	General Refractories	*	40	Sale	48¾	Sale	38¾	Sale	37 Apr. 29	49 Apr. 1	37 Apr. 29	57¾ Feb. 26
400	400	Gen Steel Castings pref	*	70	89½	70	89½	50	58	55 Apr. 28	65 Apr. 9	55 Apr. 28	65 Apr. 9
474,500	1,003,518	Gen Theatre Eq v t c	*	6½	Sale	12½	Sale	5	Sale	3⅜ Apr. 27	12½ Apr. 1	3⅜ Apr. 27	15½ Feb. 18
326,100	1,280,177	Gillette Safety Razor	*	21¾	Sale	29¾	Sale	30⅝	Sale	28⅓ Apr. 23	34¼ Apr. 16	21¼ Jan. 2	34⅛ Feb. 24
8,500	49,100	Convertible preferred	100	62	65	73⅜	Sale	71½	72	71 Apr. 29	73¾ Apr. 8	62¾ Jan. 21	75 Mar. 18
13,000	97,800	Gimbel Brothers	*	4⅞	Sale	8¼	Sale	4¾	Sale	4½ Apr. 30	6⅜ Apr. 1	4½ Jan. 2	7⅞ Feb. 18
900	7,200	7% preferred	100	38⅜	Sale	43½	44¾	37⅝	39	39 Apr. 27	43½ Apr. 2	38 Jan. 3	48 Feb. 24
16,200	130,700	Glidden Co	*	8⅜	Sale	11¼	Sale	8⅞	Sale	8⅝ Apr. 29	11⅜ Apr. 1	8⅝ Jan. 2	16¼ Feb. 18
310	2,240	7% prior preferred	100	63¼	73	65	Sale	----	56	58 Apr. 22	65 Apr. 1	58 Apr. 22	78 Jan. 15
19,400	240,700	Gobel (Adolf)	*	4⅛	Sale	8½	Sale	6½	Sale	5⅜ Apr. 29	8½ Apr. 1	4 Jan. 2	9⅛ Mar. 9
191,200	941,100	Gold Dust certificates	----	31½	Sale	39⅞	Sale	35⅞	Sale	34¼ Apr. 30	40¾ Apr. 14	31¼ Jan. 2	42⅜ Mar. 20
500	3,100	Preferred	*	102½	107½	114¼	115	114¾	115	114 Apr. 8	115 Apr. 8	104 Jan. 19	115 Mar. 26
----	----	Gold & Stock Telegraph	100	110½	120	114	120	----	120	----	----	----	----
55,000	216,300	Goodrich (B F)	*	15¼	Sale	16¼	Sale	11¾	Sale	9 Apr. 24	17⅜ Apr. 6	9 Apr. 24	20¾ Feb. 21
2,210	7,510	7% preferred	100	62½	Sale	57½	Sale	38½	Sale	35 Apr. 27	57½ Apr. 1	35 Apr. 27	68 Feb. 10
152,260	560,260	Goodyear T & R	*	45⅛	Sale	42½	Sale	38¾	Sale	32½ Apr. 25	45½ Apr. 8	32½ Apr. 25	52¾ Feb. 21
6,800	17,900	1st preferred	*	82	Sale	86	87	74¾	Sale	72 Apr. 30	86¼ Apr. 2	72 Apr. 30	91 Feb. 25
37,900	62,500	Gotham Silk Hosiery	----	4½	5¼	8	8½	11½	Sale	8½ Apr. 4	13¾ Apr. 21	4⅞ Jan. 5	13¾ Apr. 21
860	1,415	Preferred	100	50½	Sale	61	63	70	80	61¼ Apr. 7	70 Apr. 28	50 Jan. 26	72 Apr. 28
280	460	Preferred ex-warrants	100	60	65	57	----	70	----	65 Apr. 8	70 Apr. 13	52 Jan. 22	70 Apr. 13
1,500	13,600	Gould Coupler "A"	*	4½	4¾	4½	5½	2⅝	3½	2¼ Apr. 29	4¼ Apr. 2	2¼ Apr. 29	6¾ Feb. 6

* No par value.

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931 Bid.	Price Jan. 2 1931 Ask.	PRICES IN APRIL. April 1. Bid.	April 1. Ask.	April 30. Bid.	April 30. Ask	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.												
34,100	119,900	Graham-Paige Motors	*	3⅞	Sale	4⅛	Sale	4¼	Sale	4¼ Apr. 9	5 Apr. 17	3⅞ Jan. 2	5¼ Feb. 9
600	2,700	Certificates	*	4	4½	4	4½	4	4¾	4 Apr. 2	4½ Apr. 6	3½ Feb. 28	4¾ Feb. 9
14,100	102,800	Granby Cons M S & P	100	15⅝	Sale	17⅛	Sale	14⅜	Sale	13¼ Apr. 28	18⅜ Apr. 14	13¼ Apr. 28	22⅝ Feb. 24
14,100	99,400	Grand Silver Stores	*	20	Sale	22½	Sale	18⅜	Sale	16 Apr. 29	23⅝ Apr. 2	16 Apr. 29	25½ Mar. 24
100	300	Grand (F & W) Stores pf	100	----	82½	75	85	70	75	75 Apr. 27	75 Apr. 27	75 Apr. 27	85½ Mar. 19
24,200	140,600	Grand Union	*	11⅜	Sale	16⅝	Sale	14⅜	Sale	12¾ Apr. 29	17¼ Apr. 6	10⅝ Jan. 16	18⅞ Mar. 24
3,700	18,900	Preferred	*	37½	40	42¼	Sale	39⅜	Sale	38½ Apr. 30	42½ Apr. 4	36 Jan. 15	44¾ Mar. 25
2,200	23,600	Granite City Steel	*	20	Sale	21½	Sale	21¼	26⅞	21 Apr. 28	25½ Apr. 2	20 Jan. 2	29¾ Feb. 25
17,700	100,500	Grant (W T)	*	26¼	Sale	36⅞	Sale	35⅜	Sale	33½ Apr. 29	36⅞ Apr. 1	25¾ Jan. 2	36⅝ Mar. 31
30,500	94,900	Great Northern Ir ore prop.	*	19¼	Sale	22	Sale	21	Sale	21 Apr. 27	23½ Apr. 9	19½ Jan. 2	23½ Apr. 9
16,900	70,200	Great West Sug	*	7¾	Sale	11¼	Sale	9¼	Sale	8¾ Apr. 30	11⅛ Apr. 1	7⅜ Jan. 2	11⅞ Jan. 8
1,770	4,500	Preferred	100	86¾	Sale	90	Sale	89	Sale	89 Apr. 17	91 Apr. 6	85⅝ Jan. 2	96½ Jan. 8
----	530	Greene Cananea Copper	100	41	45	45⅝	70	47¾	70	----	----	45 Jan. 3	71¾ Mar. 6
67,600	613,200	Grigsby-Grunow Co	*	2⅜	Sale	4⅛	Sale	3⅝	Sale	3½ Apr. 27	5⅛ Apr. 1	2⅜ Jan. 2	6¾ Mar. 10
13,700	18,600	Guantanamo Sugar	*	¼	⅜	⅞	1	⅝	¾	⅝ Apr. 27	1 Apr. 4	⅜ Jan. 6	1½ Jan. 8
220	310	Preferred	100	10	12	11	13	8¼	----	8¼ Apr. 27	11 Apr. 2	8¼ Apr. 27	12½ Jan. 9
7,700	37,100	Gulf States Steel	*	18⅜	Sale	27	30	16½	Sale	14 Apr. 30	26 Apr. 6	14 Apr. 30	37½ Feb. 24
200	500	7% 1st preferred	100	----	85	60	65	53	68	50 Apr. 16	65 Apr. 7	50 Apr. 16	80 Mar. 4
700	3,300	Hackensack Water	25	25½	28	28	29½	28	29	29 Apr. 22	30¼ Apr. 14	27½ Jan. 21	30½ Mar. 26
320	890	Preferred A	25	27	28¾	28	30	29	Sale	27¾ Apr. 16	30 Apr. 6	26½ Mar. 13	30 Apr. 6
24,200	149,300	Hahn Department Stores	*	6⅞	Sale	8¾	Sale	6⅞	Sale	6⅛ Apr. 20	9⅛ Apr. 6	6⅛ Apr. 30	9¾ Mar. 26
1,600	8,510	Preferred	100	46	51	61	62	52½	58	52½ Apr. 27	62½ Apr. 6	50 Jan. 3	63⅜ Mar. 30
2,600	20,900	Hall Printing	10	16	16¼	17½	Sale	15½	Sale	15 Apr. 30	17½ Apr. 1	15 Apr. 30	19¾ Mar. 21
400	850	Hamilton Watch	*	37⅞	42	----	38	36½	Sale	35 Apr. 2	37 Apr. 10	35 Apr. 2	41 Feb. 5
70	100	Preferred	100	103	104	100	103	100⅜	100½	100 Apr. 8	100⅜ Apr. 25	100 Apr. 8	103 Jan. 6
970	3,750	Hanna preferred	*	89¼	90	92	Sale	90	Sale	90 Apr. 17	92½ Apr. 2	89½ Jan. 8	94 Feb. 19
14,000	107,300	Harbison Walker Ref	*	39½	Sale	37¾	Sale	32⅛	Sale	30 Apr. 28	38⅛ Apr. 1	30 Apr. 28	44¼ Feb. 16
20	70	Preferred	100	111	----	117	----	115½	Sale	115¼ Apr. 30	115¾ Apr. 30	109½ Feb. 9	117 Mar. 30
2,900	13,100	Hartman Corp class A	*	6	10	9	9⅜	6½	7¼	5⅜ Apr. 15	9 Apr. 6	5⅜ Apr. 15	10⅝ Feb. 9
7,600	99,800	Class B	*	4¾	Sale	4⅜	4⅞	3⅛	Sale	3⅛ Apr. 15	5 Apr. 4	3¼ Apr. 15	7⅜ Feb. 24
1,450	11,950	Hawaiian Pineapple	20	39	58¾	35	38½	28½	Sale	27 Apr. 28	36¼ Apr. 14	27 Apr. 28	42½ Jan. 8
12,000	89,800	Hayes Body	*	3½	Sale	5⅞	Sale	4	Sale	3¾ Apr. 27	6 Apr. 1	3½ Jan. 2	8 Mar. 6
1,000	4,500	Helme (G W)	25	80½	88	93	99	90½	95	91 Apr. 28	95 Apr. 2	82½ Jan. 17	100 Feb. 18
10	50	7% preferred	100	133½	140	135	140	135½	138	135 Apr. 20	135 Apr. 20	134 Jan. 15	135 Jan. 24
2,200	8,900	Hercules Motors	*	14	15	16⅛	18	13⅜	Sale	13⅜ Apr. 30	16½ Apr. 2	13⅜ Apr. 30	18 Mar. 24
3,000	6,300	Hercules Powder	*	52	58	50	Sale	44	Sale	44 Apr. 30	50½ Apr. 20	44 Apr. 30	58 Mar. 13
500	1,400	Preferred	100	116½	Sale	117⅝	118	117	Sale	117 Apr. 8	119¾ Apr. 21	116½ Jan. 2	119½ Mar. 10
51,300	93,000	Hershey Chocolate	*	88	Sale	98⅛	Sale	95	Sale	93 Apr. 29	101 Apr. 6	87 Jan. 19	103¾ Mar. 27
7,500	21,600	Preferred	*	93¾	Sale	102	Sale	100	Sale	99¾ Apr. 28	102¾ Apr. 6	93 Jan. 2	104 Mar. 27
300	3,500	Hoe (R) & Co class A	*	5	6	6	8	5½	7	5⅞ Apr. 27	6¾ Apr. 16	5¼ Jan. 7	8¼ Mar. 3
4,000	30,700	Holland Furnace	*	27⅛	Sale	34	Sale	30	Sale	28⅜ Apr. 27	34 Apr. 1	26 Jan. 3	37 Feb. 27
28,700	99,100	Hollander (A) & Son	*	5⅜	Sale	17	Sale	14¼	Sale	14 Apr. 30	19¼ Apr. 8	5⅜ Jan. 2	19¼ Apr. 8
900	6,300	Homestake Mining	100	77½	81	91	99¾	92	95	90 Apr. 29	98 Apr. 7	81 Jan. 6	104 Mar. 31
29,200	238,400	Houdaille-Hershey cl B	*	4¼	Sale	7⅜	Sale	5	Sale	4⅞ Apr. 30	7⅝ Apr. 14	4¼ Jan. 2	9¾ Mar. 10
3,200	10,700	Household Finance part pf	50	61	Sale	62	65	62	62½	61½ Apr. 9	64 Apr. 14	59 Jan. 19	65 Mar. 17
110,900	449,200	Houston Oil of Texas	100	35¼	Sale	51⅜	Sale	42⅞	Sale	37¼ Apr. 29	56⅛ Apr. 14	35¼ Jan. 2	68½ Feb. 24
85,400	365,400	Voting trust certificates	25	8⅜	Sale	11½	Sale	9¾	Sale	8⅜ Apr. 28	12¾ Apr. 14	8¼ Jan. 2	14½ Feb. 24
15,400	89,400	Howe Sound	*	23⅛	Sale	23¾	Sale	19½	21	18⅝ Apr. 29	24½ Apr. 4	18⅝ Apr. 29	29½ Feb. 24
67,700	391,300	Hudson Motor Car	*	23½	Sale	20⅜	Sale	16⅜	Sale	15½ Apr. 28	21 Apr. 14	15½ Apr. 28	26 Jan. 3
79,500	523,300	Hupp Motor Car Corp	10	8	Sale	9¾	Sale	7⅞	Sale	7 Apr. 28	10½ Apr. 9	7 Apr. 28	13⅛ Feb. 24
9,000	52,100	Indian Motocycle	*	2¾	Sale	3¼	Sale	2½	Sale	2½ Apr. 30	3¼ Apr. 1	2½ Apr. 30	4¾ Feb. 27
40	680	Preferred	100	20½	23	10	25	15½	Sale	15 Apr. 30	18 Apr. 22	15 Apr. 30	26 Feb. 27
9,400	193,100	Indian Refining	10	3⅞	Sale	3½	Sale	2⅝	Sale	2¼ Apr. 27	3⅝ Apr. 1	2¼ Apr. 27	4⅝ Feb. 11
53,100	213,400	Industrial Rayon Corp	*	35¼	Sale	72⅛	Sale	34	Sale	28½ Apr. 27	75 Apr. 6	28½ Apr. 27	86 Feb. 24
17,400	46,500	Ingersoll-Rand	*	178½	Sale	167	168¼	133¼	Sale	115 Apr. 29	168¾ Apr. 6	115 Apr. 29	182 Jan. 3
----	40	Preferred	100	123	----	123	----	123	----	----	----	123 Jan. 9	123 Jan. 9
9,400	24,000	Inland Steel	*	64	Sale	66	Sale	47	Sale	44½ Apr. 29	66 Apr. 1	44½ Apr. 29	71 Feb. 27
14,600	72,600	Inspiration Cons Copper	20	7¾	Sale	9	Sale	7¾	Sale	6¾ Apr. 27	9 Apr. 1	6½ Apr. 27	11⅜ Feb. 24
10,400	34,900	Insuranshares Corp	*	6½	Sale	8⅜	Sale	6¾	Sale	6¾ Apr. 28	8½ Apr. 1	5⅞ Jan. 2	9¾ Feb. 25
4,000	26,150	Insuranshares Ctfs Inc	*	7	Sale	8¾	8½	7⅞	Sale	7½ Apr. 27	8½ Apr. 6	6¾ Jan. 13	9⅛ Feb. 24
3,800	21,000	Intercontinental Rubber	*	2	Sale	3⅝	3¾	1¾	2¾	1¾ Apr. 24	3¾ Apr. 13	1¾ Apr. 24	4¼ Feb. 21
12,900	55,100	Interlake Iron	*	13	Sale	10¼	10⅜	8¼	Sale	8⅛ Apr. 27	10¼ Apr. 2	8¼ Apr. 27	15 Jan. 28
3,200	25,200	Internat Agriculture	*	3½	Sale	3¼	Sale	2¾	Sale	2¾ Apr. 14	3½ Apr. 1	2¾ Apr. 14	5¼ Feb. 24
800	5,600	Prior preferred	100	42	48	40	44	33	Sale	33 Apr. 30	43 Apr. 17	33 Apr. 30	51¼ Feb. 24
16,700	52,005	Int Business Machines	*	149¾	Sale	161¾	Sale	159¼	Sale	152 Apr. 29	169 Apr. 14	145½ Jan. 14	179¾ Feb. 24
17,000	72,800	Internat Carriers Ltd	*	10	Sale	10	Sale	8⅜	Sale	7¾ Apr. 29	10¼ Apr. 6	7¾ Apr. 29	12⅜ Feb. 24
57,900	173,800	Internat Cement	*	51	Sale	51½	Sale	38	Sale	34¼ Apr. 27	51¾ Apr. 1	34¼ Apr. 27	62½ Feb. 10
30,300	155,200	Internat Combus Eng	*	1¾	Sale	3	Sale	2	Sale	2 Apr. 27	3 Apr. 1	1¾ Jan. 2	4 Feb. 2
3,200	26,200	Preferred	*	20	25	26½	30	19	19½	16 Apr. 29	26½ Apr. 4	16 Apr. 29	39¾ Feb. 16
----	400	Preferred certificates		----	35	20	32½	10	29½	----	----	20 Feb. 4	30½ Feb. 9
87,400	444,800	Internat Harvester	*	48½	Sale	51¼	Sale	49½	Sale	46⅛ Apr. 29	52¾ Apr. 14	46½ Apr. 29	60⅛ Mar. 2
2,200	13,300	7% preferred	100	132	Sale	142	142⅞	141	Sale	140 Apr. 30	142⅞ Apr. 14	131 Jan. 2	143½ Mar. 21
27,700	164,300	Internat Hydro-Elec Sys A	*	22½	Sale	26½	Sale	24	Sale	22 Apr. 27	29 Apr. 14	21⅝ Jan. 2	31 Feb. 26
17,200	130,600	Internat Match pref	25	57½	Sale	66⅞	Sale	59	Sale	58 Apr. 28	66⅞ Apr. 1	55 Jan. 7	73¼ Mar. 20
15,000	73,100	Internat Mercan Marine	*	15½	Sale	12	Sale	10¾	Sale	9 Apr. 17	13 Apr. 4	9 Apr. 17	16½ Jan. 5
407,200	2,644,800	Internat Nickel of Canada	*	15	Sale	18	Sale	15⅛	Sale	14⅛ Apr. 30	18⅛ Apr. 14	13⅞ Feb. 2	20⅛ Feb. 24
800	4,600	Preferred	100	112¼	117	121¼	125	118	120¼	119¾ Apr. 24	121½ Apr. 15	114 Jan. 9	123 Mar. 31
760	2,480	Internat Paper pref 7%	100	25	36	38	47	28	30	25 Apr. 25	40 Apr. 8	25 Apr. 25	42 Mar. 26
2,900	15,900	Internat Paper & Power cl A	*	7	9	8¼	8½	6	Sale	5½ Apr. 27	8½ Apr. 8	5½ Apr. 24	10¼ Feb. 26
2,600	9,100	Class B	*	4¼	5¾	5⅝	6	2¼	Sale	2½ Apr. 30	4½ Apr. 14	2½ Apr. 30	6 Jan. 26
21,100	74,510	Class C	*	3¼	Sale	3¼	Sale	2¼	Sale	2¼ Apr. 22	3⅝ Apr. 2	2¼ Apr. 22	4½ Feb. 26
8,600	35,732	Preferred	100	26½	Sale	40½	Sale	27⅜	Sale	24⅜ Apr. 27	40½ Apr. 1	24⅞ Apr. 27	43½ Mar. 27
1,600	9,000	Internat Printing Ink	*	11	Sale	12½	13½	10	Sale	10 Apr. 30	12½ Apr. 7	10 Apr. 30	16¼ Feb. 26
790	1,750	Preferred	100	55	60	64	67½	64½	Sale	63¼ Apr. 29	66 Apr. 7	54 Feb. 11	69 Mar. 26
16,600	302,000	International Salt	100	37½	Sale	36¼	Sale	32⅜	Sale	29¾ Apr. 27	36⅝ Apr. 4	29¾ Apr. 27	42 Feb. 9
3,600	32,200	International Shoe	*	48	Sale	48	Sale	47	Sale	47 Apr. 29	48 Apr. 1	47 Jan. 10	48¾ Jan. 23
1,300	10,650	International Silver	100	30¼	35	35	45	36	Sale	32 Apr. 27	36 Apr. 30	32 Apr. 27	51 Mar. 10
130	960	7% preferred	100	72	73	86½	94½	76¼	79	78¼ Apr. 17	86½ Apr. 8	73¼ Jan. 3	90⅛ Mar. 28
1,313,968	4,515,166	Internat Tel & Tel	*	20½	Sale	35½	Sale	26¾	Sale	21½ Apr. 29	36 Apr. 14	18¾ Jan. 2	38¾ Feb. 24
7,000	113,400	Interstate Dept Stores	*	16⅜	Sale	16½	Sale	13⅞	Sale	12½ Apr. 27	16½ Apr. 1	12½ Apr. 27	21⅜ Feb. 20
300	600	Preferred	100	----	67½	66	67½	58¾	Sale	58¾ Apr. 30	66 Apr. 2	57¼ Feb. 10	67 Mar. 10
250	1,710	Pref without warrants	100	60	65	66	67½	60	Sale	59½ Apr. 28	66 Apr. 4	58 Jan. 26	67½ Mar. 24
2,000	4,700	Intertype Corp	*	15½	17	15	Sale	11⅞	14	12½ Apr. 16	17 Apr. 4	12½ Apr. 16	18½ Feb. 24
12,100	49,000	Investors Equity	*	5	Sale	7⅛	8	6	Sale	5¾ Apr. 30	8 Apr. 8	5 Jan. 2	9¾ Feb. 24
1,800	8,000	Island Creek Coal	1	27⅜	Sale	27⅜	29	25	26	25 Apr. 28	29 Apr. 8	25 Apr. 28	31 Jan. 14
----	60	Preferred	1	105	----	105	105½	105	----	----	----	105 Jan. 5	105 Jan. 5
5,800	37,700	Jewel Tea Inc	*	40	Sale	z52	Sale	43	Sale	42½ Apr. 29	52 Apr. 1	39¼ Jan. 3	57½ Feb. 11
265,600	1,030,800	Johns-Manville	*	54	Sale	170	Sale	481⅛	Sale	43⅞ Apr. 29	70 Apr. 1	43⅞ Apr. 29	80¾ Mar. 19
370	1,030	Preferred	100	115½	118	123¾	----	117½	123¾	122½ Apr. 28	126 Apr. 10	118 Jan. 3	126 Apr. 10
1,220	3,300	Jones & Laugh Steel pref	100	119½	Sale	121½	122¾	120½	Sale	120¼ Apr. 21	123 Apr. 8	119½ Jan. 2	123½ Mar. 21
3,600	35,100	Jordan Motor Car	*	1	Sale	1	1⅛	¾	1	¾ Apr. 17	1 Apr. 2	½ Jan. 28	1¼ Feb. 21
350	900	Kansas City Lt 1st pf Ser B	*	113¾	114	115	----	115½	----	114¼ Apr. 8	115½ Apr. 9	113¼ Mar. 17	115½ Apr. 9
11,700	11,700	Karstadt (Rudolph)	*	6¾	Sale	5½	5⅞	5¼	Sale	5¼ Apr. 30	6¼ Apr. 14	5½ Apr. 30	7 Jan. 5
36,300	333,400	Kayser (J) & Co	*	16⅛	Sale	20¾	Sale	14½	Sale	12¼ Apr. 29	21 Apr. 6	12¼ Apr. 29	24⅛ Mar. 19
1,300	4,700	Kaufman Dept Stores	$12 50	14	15½	15⅝	16	14	Sale	13⅞ Apr. 30	15⅝ Apr. 2	13⅞ Apr. 30	18 Feb. 16
----	----	Keith-Albee Orpheum	100	----	40	----	39	----	39	----	----	----	----
400	1,600	Preferred	100	90	100	90	100	80	100	89½ Apr. 28	100 Apr. 13	80½ Apr. 28	101½ Feb. 9
33,800	141,700	Kelly-Springfield Tire	*	1⅞	Sale	2⅝	Sale	1⅞	Sale	1½ Apr. 29	2⅝ Apr. 1	1⅜ Jan. 2	3½ Mar. 20
750	2,930	6% preferred	100	28½	----	38½	41	36	Sale	36 Apr. 22	41 Apr. 7	35 Jan. 12	45 Mar. 24
370	5,150	Preferred 8%	100	10	Sale	17	19½	12	Sale	12 Apr. 28	18 Apr. 9	9½ Jan. 5	26 Mar. 31
36,200	110,500	Kelsey-Hayes Wheel	*	21⅝	Sale	24¼	Sale	16	Sale	10 Apr. 27	24¼ Apr. 1	10 Apr. 27	29¾ Feb. 25
190,900	729,600	Kelvinator Co	*	8¾	Sale	13½	Sale	11¼	Sale	9⅛ Apr. 23	14¼ Apr. 14	8¾ Jan. 2	15½ Mar. 19
790	2,040	Kendall Co pref A	*	20	26	52	Sale	56¾	Sale	52 Apr. 1	60 Apr. 6	20 Jan. 6	60 Apr. 6
191,800	1,072,700	Kennecott Copper	*	23½	Sale	24⅝	Sale	21¾	Sale	20½ Apr. 29	25⅝ Apr. 14	20¼ Apr. 29	31½ Feb. 24
400	5,200	Kimberley-Clark	*	39¼	40½	37⅞	39	31	32	30¾ Apr. 29	37¾ Apr. 14	30¾ Apr. 29	41 Jan. 9
1,400	2,650	Kinney (G R)	*	17⅞	Sale	15¾	18⅝	15¼	19	13½ Apr. 18	15¼ Apr. 15	13½ Apr. 18	20¼ Jan. 9
1,250	3,980	8% preferred	100	50	Sale	44½	46½	33	Sale	33 Apr. 18	47½ Apr. 4	33 Apr. 18	70 Jan. 21
54,800	178,900	Kolster Radio	*	⅞	Sale	1	Sale	----	----	½ Apr. 1	¾ Apr. 1	½ Mar. 31	2¾ Feb. 25
6,200	18,000	Nat City Bank ctfs of dep	*	¾	¼	----	Sale	----	----	½ Apr. 20	¾ Apr. 2	½ Apr. 20	1¾ Feb. 26
39,200	152,900	Kresge (S S) Co	10	26½	Sale	26¾	Sale	26⅛	Sale	26⅛ Apr. 2	26¾ Apr. 1	25 Jan. 29	27⅞ Feb. 9
180	690	7% preferred	100	106	110	110	111	109	111	101 Apr. 9	111 Apr. 2	107 Jan. 9	111 Feb. 27
740	2,640	Kresge Dept Stores	*	5½	Sale	5¾	8¾	5¾	Sale	5¾ Apr. 16	5¾ Apr. 16	4¾ Jan. 17	6¾ Jan. 2
200	240	8% preferred	100	32¾	40	32½	32¾	32½	45	32½ Apr. 2	33½ Apr. 15	32½ Mar. 14	35 Jan. 23
1,500	5,500	Kress (S H) & Co	*	41	45¼	46	50	45¾	50½	46 Apr. 22	47¾ Apr. 16	45 Jan. 28	55 Feb. 24
188,000	746,500	Krueger & Toll Co	*	22⅝	Sale	26¾	Sale	23⅝	Sale	23¼ Apr. 29	27⅜ Apr. 6	20⅞ Jan. 13	27⅜ Mar. 25
179,105	750,555	Kroger Grocery & Bak	*	18⅜	Sale	29¾	Sale	32¾	Sale	28 Apr. 23	32½ Apr. 14	18 Jan. 2	34⅞ Mar. 14
10	30	Kuppenheimer & Co	5	25	35½	25	40	25	40	25 Apr. 15	25 Apr. 15	25 Mar. 12	25 Mar. 12
----	100	7% cum preferred	100	----	----	115½	----	116	----	----	----	115½ Mar. 28	115½ Mar. 28
----	300	Laclede Gas	100	205	240	205	220	205	220	----	----	205½ Feb. 13	207 Mar. 4
110	220	Preferred	100	97½	----	101	103	100	101½	100 Apr. 29	101 Apr. 16	100 Jan. 23	101 Apr. 16

* No par value.

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1930.	PRICES IN APRIL. April 1. Bid.	April 1. Ask.	April 30. Bid.	April 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest Sale Prices	Highest. Sale Prices.
Shares.	Shares.			Bid. Ask.								
30,500	235,700	Lambert Co	*	78 Sale	82	Sale	78	Sale	76⅛ Apr. 30	83 Apr. 20	76⅛ Apr. 30	87⅛ Mar. 19
1,600	5,600	Lane Bryant	*	16¼ Sale	11½	12½	10	Sale	10 Apr. 27	11¼ Apr. 16	10 Apr. 27	17½ Jan. 6
4,800	18,700	Lee Rubber & Tire	*	4½ Sale	3	3¼	2¼	Apr. 28	4¾ Apr. 15	2¼ Apr. 28	4¾ Mar. 26	
1,900	16,400	Lehigh Portland Cement	50	13⅝ Sale	15	Sale	12	Sale	12 Apr. 27	15 Apr. 1	12 Apr. 27	18¾ Feb. 25
790	1,790	Preferred	100	98½ Sale	100½	Sale	97¾	Sale	97¾ Apr. 27	100⅞ Apr. 2	97¾ Apr. 27	101½ Feb. 3
7,000	49,600	Lehigh Valley Coal	*	6⅜ Sale	5½	Sale	5	5¼	4⅝ Apr. 10	6 Apr. 13	4⅝ Apr. 10	8⅜ Jan. 14
3,000	5,700	Preferred	50	16½ 17½	18	19½	21½	22	19 Apr. 11	21⅞ Apr. 22	19 Apr. 11	21⅞ Apr. 22
15,400	139,400	Lehman Corp (The)	*	54 Sale	62¼	Sale	56	Sale	55⅜ Apr. 30	62¼ Apr. 1	54 Jan. 2	69⅜ Feb. 24
5,300	55,300	Lehn & Fink	*	24 Sale	31	Sale	28¼	Sale	27⅜ Apr. 23	32 Apr. 1	24 Jan. 2	34¾ Feb. 27
40,600	78,400	Libby Owens Glass	*	11½ 12	14¼	14½	19¾	Sale	14½ Apr. 4	20⅞ Apr. 16	11¼ Jan. 28	20⅞ Apr. 16
9,600	78,000	Lima Locomotive Works	*	23½ Sale	28	Sale	24⅛	Sale	21¼ Apr. 29	28 Apr. 1	21¼ Apr. 29	34¾ Feb. 26
900	2,000	Liggett & Myers Tob pref	100	132 144	142½	143¼	143	146	142½ Apr. 2	145¼ Apr. 21	137½ Jan. 7	145¼ Apr. 21
3,900	18,900	Common	25	85 88	83	85	77½	Sale	77½ Apr. 30	86¾ Apr. 13	77½ Apr. 30	91 Feb. 7
53,300	213,800	"B"	25	84¾ Sale	86	Sale	81⅜	Sale	78½ Apr. 29	87¾ Apr. 13	78½ Apr. 29	91¾ Feb. 24
1,300	5,700	Link Belt Co	*	28½ 35	31	Sale	26¾	Sale	26¾ Apr. 30	31 Apr. 1	26¾ Apr. 30	33 Feb. 11
22,100	126,500	Liquid Carbonic	*	41½ Sale	43	Sale	31	Sale	29½ Apr. 30	44 Apr. 4	29½ Apr. 30	55⅛ Feb. 24
236,500	1,263,450	Loews Incorporated	*	46 Sale	55⅛	Sale	46	Sale	41½ Apr. 27	55¾ Apr. 1	41½ Apr. 27	63½ Feb. 16
2,200	5,000	Preferred	*	86 Sale	88	96	93½	Sale	93½ Apr. 30	96½ Apr. 2	86 Jan. 2	99 Mar. 19
------	8,700	Preferred ex-warrants	---	83 Sale	----	----	----	----	----	----	83 Jan. 2	98 Feb. 7
134,600	279,400	Loft Incorporated	*	3 Sale	5	Sale	5¾	Sale	4⅝ Apr. 8	6½ Apr. 24	2¾ Jan. 2	6½ Apr. 24
------	2,600	Long Bell Lumber A	*	4 5	3¾	3½	3	3½	----	----	3 Feb. 9	4 Jan. 6
25,400	111,400	Loose-Wiles Bisc	25	44 Sale	53	Sale	48½	Sale	46 Apr. 28	54¼ Apr. 13	43¾ Jan. 2	54⅞ Mar. 25
130	610	1st preferred	100	118 Sale	120⅝	125	121	125	120¾ Apr. 29	124 Apr. 24	118 Jan. 2	126½ Jan. 8
1,300	7,300	Lorillard (P) pref	100	90 96	97¾	100	96	Sale	96 Apr. 30	100 Apr. 22	90⅛ Jan. 31	101 Mar. 31
404,700	1,099,408	Common	25	11½ Sale	17¼	Sale	18½	Sale	16¾ Apr. 1	20 Apr. 10	11⅜ Jan. 2	20⅛ Mar. 19
20,900	44,200	Louisiana Oil	*	3¾ Sale	4	Sale	2¾	3¼	2½ Apr. 29	4¾ Apr. 7	2½ Apr. 29	4½ Feb. 10
80	140	6½% preferred	100	55 60	----	53	40	58	40 Apr. 14	40¾ Apr. 14	40 Apr. 14	55 Jan. 15
12,441	86,441	Louisville Gas & Elec A	*	27⅛ Sale	30¾	Sale	30	Sale	28¾ Apr. 27	32 Apr. 13	27 Jan. 2	35¾ Feb. 26
23,100	226,100	Ludlum Steel	*	11⅛ Sale	15¾	Sale	11¾	Sale	9⅛ Apr. 29	17½ Apr. 14	9⅛ Apr. 29	19 Mar. 19
400	5,400	Preferred	*	30 35	37⅞	45	26⅛	29	36¼ Apr. 22	43 Apr. 2	35 Jan. 3	52¼ Feb. 17
2,100	8,900	McCall Corp	*	34 36	32	35	33¾	Sale	32⅜ Apr. 24	33½ Apr. 23	32⅜ Apr. 24	36 Jan. 7
2,000	34,390	McCrory Stores	*	39 Sale	49½	Sale	43	Sale	43 Apr. 30	50 Apr. 1	34 Jan. 24	51¾ Feb. 17
160	1,410	Class B	*	38¾ Sale	34½	52	----	46½	47½ Apr. 23	49 Apr. 8	35 Jan. 19	51⅜ Feb. 16
1,340	3,500	6% preferred	100	75 78	90	96½	85½	89	89 Apr. 25	91 Apr. 15	76 Jan. 2	93½ Mar. 30
1,000	3,100	McGraw Hill Pub Co	*	27 29	28½	31	27	28	27¼ Apr. 27	29 Apr. 10	27¼ Apr. 27	29 Feb. 26
21,400	90,800	McIntyre Porcupine Mines	5	20¾ Sale	26⅜	Sale	25	Sale	22⅞ Apr. 28	26⅜ Apr. 1	20¾ Jan. 2	26⅛ Mar. 31
635,900	920,800	McKeesport Tin Plate	*	71½ Sale	99	Sale	85½	Sale	79 Apr. 29	103½ Apr. 2	71½ Jan. 2	103½ Apr. 2
15,400	96,700	McKesson & Robbins	*	13⅞ Sale	12⅞	Sale	12	Sale	11⅛ Apr. 29	13½ Apr. 4	11⅛ Apr. 29	17 Jan. 30
3,900	17,600	Preferred	50	33 Sale	33½	Sale	31	Sale	29½ Apr. 24	33½ Apr. 1	29⅛ Apr. 24	37⅜ Feb. 26
5,800	50,500	McLellan Stores class A	*	8 Sale	7⅞	9	6½	Sale	6⅛ Apr. 29	8⅝ Apr. 9	6⅛ Apr. 29	10⅛ Mar. 6
70	280	Preferred	100	---- 71	56½	68¾	55	Sale	55 Apr. 30	62½ Apr. 10	55 Apr. 30	68¾ Mar. 24
2,100	6,800	MacAndrews & Forbes Co	*	21 Sale	20	23	17½	Sale	17 Apr. 28	21⅜ Apr. 11	17 Apr. 28	25 Feb. 24
170	250	Preferred	100	---- 99	----	----	55	97½	99 Apr. 14	100½ Apr. 7	95 Jan. 15	100½ Apr. 7
31,700	206,100	Mack Truck Inc	*	35¾ Sale	35⅜	Sale	29	Sale	27¼ Apr. 30	36⅞ Apr. 14	27¼ Apr. 30	43⅞ Feb. 24
250	250	Mackay Companies pref	100	---- ----	55	70	55	82¾	70 Apr. 8	70 Apr. 8	70 Apr. 8	70 Apr. 8
28,900	159,800	Macy	*	85 Sale	93¾	Sale	85½	Sale	81½ Apr. 28	91 Apr. 1	81½ Apr. 28	106¼ Feb. 27
3,800	15,500	Madison Square Garden	---	6 6½	7⅛	7⅜	6	7⅜	5⅜ Apr. 28	7⅛ Apr. 14	5 Jan. 3	7½ Mar. 24
7,100	36,300	Magma Copper	*	21¼ Sale	20	21	16½	Sale	15¼ Apr. 30	21 Apr. 14	15¼ Apr. 30	27⅜ Feb. 24
12,000	25,300	Mallinson (H R) Co	*	2⅝ 3½	3¼	3¼	1⅞	Sale	1¾ Apr. 25	3¼ Apr. 7	1¾ Apr. 25	4¾ Mar. 2
810	4,650	Manati Sugar	100	½ Sale	3	4⅞	1¾	2⅞	1½ Apr. 25	3 Apr. 2	1¾ Feb. 6	4 Jan. 8
170	1,440	7% preferred	100	4¼ Sale	8½	13	4⅞	9	5 Apr. 17	10 Apr. 6	3¼ Jan. 2	12⅞ Jan. 8
600	3,900	Mandel Bros	*	5 5½	5½	6	5	6	5⅛ Apr. 23	5½ Apr. 6	5¼ Jan. 22	6 Feb. 14
2,000	12,300	Manhattan Shirt	25	7¼ Sale	11	Sale	9½	Sale	9⅛ Apr. 30	11¾ Apr. 9	7¼ Jan. 2	12 Feb. 25
3,500	7,200	Maracaibo Oil Explor	*	2¼ Sale	2¼	Sale	1½	1¾	1⅝ Apr. 25	2¼ Apr. 1	1⅜ Apr. 25	3¾ Feb. 14
52,900	127,590	Marine Midland	10	20 Sale	21½	Sale	20¼	Sale	18⅜ Apr. 29	21½ Apr. 1	18⅜ Apr. 29	24¼ Feb. 24
5,900	24,100	Marlin-Rockwell	*	23 Sale	25	Sale	20¼	Sale	20 Apr. 28	25 Apr. 1	20 Apr. 28	32⅝ Feb. 24
7,000	48,900	Marmon Motor Car	*	5¼ Sale	7⅛	Sale	6½	Sale	5⅞ Apr. 27	8⅜ Apr. 10	5¼ Jan. 2	10 Feb. 25
12,800	156,200	Marshall Field & Co	*	27½ Sale	30⅛	Sale	29¾	Sale	28 Apr. 29	30⅜ Apr. 13	23½ Jan. 21	32⅝ Feb. 24
600	2,500	Martin Parry Corp	*	2¼ 2¾	2½	2¾	2½	2¾	2¼ Apr. 20	2½ Apr. 7	2¼ Jan. 15	3⅛ Jan. 30
33,700	323,750	Mathieson Alkali Works	*	30¼ Sale	24¾	Sale	20½	Sale	18⅜ Apr. 27	25½ Apr. 1	18⅜ Apr. 27	31¼ Jan. 3
20	380	7% preferred	100	120½ 123	120	128	110½	123	112 Apr. 29	112 Apr. 29	112 Apr. 29	125¾ Mar. 24
11,410	116,360	May Dept Stores	25	29¾ Sale	34¾	Sale	30⅞	Sale	30¼ Apr. 30	35¾ Apr. 14	28⅝ Jan. 2	39 Mar. 2
3,100	10,400	Maytag Co (The)	*	5¾ Sale	7½	Sale	6	Sale	6 Apr. 28	7½ Apr. 6	5¾ Jan. 2	8½ Feb. 13
1,400	13,300	Pref with warrants	*	16¼ Sale	22¼	Sale	17	17¾	14¾ Apr. 28	22½ Apr. 2	14¾ Apr. 29	24¾ Mar. 21
400	1,900	1st pref 6%	*	67 68	71	75	65	71½	66 Apr. 25	70 Apr. 14	66 Jan. 31	71½ Mar. 24
1,100	10,900	Melville Shoe Corp	*	25 29⅛	29	30	27	29	28 Apr. 16	29 Apr. 4	28 Apr. 16	34 Mar. 5
5,800	27,900	Mengel Co	*	7 Sale	6¼	Sale	4	Sale	4 Apr. 29	6¼ Apr. 1	4 Apr. 29	8½ Feb. 24
10	50	Preferred	100	67½ 72	----	69¼	----	68¼	60 Apr. 23	60 Apr. 23	60 Apr. 23	70 Feb. 28
3,100	9,000	Metro-Goldwyn Pict pref	27	24 25½	26¼	26½	25½	26¾	25½ Apr. 25	27 Apr. 10	25 Feb. 27	27 Apr. 10
------	180	Mexican Petroleum	100	---- 198	----	175	101	160	----	----	165 Feb. 7	171 Feb. 7
447,600	1,318,500	Mexican Seaboard Oil	*	10⅞ Sale	16½	Sale	16¼	Sale	13 Apr. 28	20¾ Apr. 11	10⅝ Jan. 2	20¾ Apr. 11
7,800	45,700	Miami Copper	5	7⅞ Sale	8	Sale	7	Sale	7 Apr. 29	8⅝ Apr. 14	7 Apr. 29	10⅝ Feb. 24
56,200	180,400	Mid-Continent Petroleum	*	14 Sale	11⅝	Sale	8½	Sale	8 Apr. 29	11⅞ Apr. 9	8 Apr. 29	16⅜ Jan. 8
8,900	96,500	Midland Steel Products	*	21 Sale	25	25½	18½	Sale	17 Apr. 28	25 Apr. 4	17 Apr. 28	31½ Feb. 24
1,200	6,600	First preferred	100	80 100	83	90	70	80	68¾ Apr. 29	84½ Apr. 9	68¾ Apr. 29	94 Feb. 26
90	390	Milwaukee El Ry & Lt pf	100	104 Sale	107½	108¾	106¼	----	106½ Apr. 24	109 Apr. 11	104 Jan. 2	109 Apr. 11
2,700	7,300	Minn-Honeywell Reg Co	*	38¼ Sale	46	52	42½	45	38 Apr. 22	51 Apr. 14	38 Apr. 22	58½ Feb. 9
6,300	42,800	Minn Moline Pow Implem	*	4⅝ Sale	5	5¾	4¼	Sale	4 Apr. 29	5 Apr. 2	4 Apr. 29	7½ Feb. 10
1,600	4,900	Preferred	*	---- 43	38	Sale	30½	35	30½ Apr. 16	38 Apr. 1	30½ Apr. 16	48 Mar. 2
3,500	35,800	Mohawk Carpet Mills	*	10⅛ Sale	16½	Sale	13	Sale	12¼ Apr. 28	17¼ Apr. 14	10⅜ Jan. 3	21⅝ Mar. 10
4,800	25,900	Monsanto Chemical Wks	*	21 Sale	23⅜	Sale	22⅞	Sale	18½ Apr. 28	24 Apr. 14	18½ Apr. 28	26½ Mar. 21
407,500	2,966,800	MontgomeryWard & Co	*	16¼ Sale	23¾	Sale	18¼	Sale	16 Apr. 27	24½ Apr. 6	15¾ Jan. 2	29¼ Feb. 26
3,000	7,800	Morrell (J) & Co	*	50½ 51	52⅞	Sale	46⅝	50¼	46⅝ Apr. 29	52⅞ Apr. 1	46⅝ Apr. 29	58 Feb. 16
6,800	31,900	Mother Load Coalition	*	⅝ Sale	½	Sale	½	Sale	½ Apr. 1	½ Apr. 1	½ Jan. 6	¾ Feb. 20
14,200	64,500	Moto Meter Gauge & Equip	*	2⅝ Sale	3⅛	Sale	2	Sale	2 Apr. 30	3½ Apr. 1	2 Apr. 30	4⅜ Mar. 26
8,200	32,200	Motor Products	*	30 32⅞	37½	Sale	36	Sale	34½ Apr. 30	47⅜ Apr. 6	30 Jan. 16	47⅜ Apr. 6
1,400	55,300	Motor Wheel	*	14⅞ Sale	17¼	Sale	12½	Sale	12⅛ Apr. 28	17¼ Apr. 1	12⅛ Apr. 28	19⅞ Feb. 18
100	239,750	Mullins Mfg Corp	*	8¾ Sale	31	Sale	23½	Sale	14¾ Apr. 27	35¾ Apr. 6	8¾ Jan. 2	36⅞ Mar. 26
100	10,040	Preferred	*	---- 38	62	Sale	59	Sale	45 Apr. 27	66 Apr. 6	36 Feb. 10	72½ Mar. 5
3,700	13,200	Munsingwear	*	27¼ 30	26⅛	Sale	20½	27	20½ Apr. 29	26½ Apr. 2	20½ Apr. 29	31¼ Jan. 26
21,400	309,460	Murray Corp	*	11½ Sale	14¼	Sale	11½	Sale	9½ Apr. 29	15¼ Apr. 6	9½ Apr. 29	18¾ Mar. 10
3,100	17,100	Myers (F E) & Bros	*	38 41	41½	42¾	36¼	Sale	36¼ Apr. 30	42¼ Apr. 2	36¼ Apr. 30	45½ Mar. 26
124,800	720,200	Nash Motors Co	*	28 Sale	35⅜	Sale	30	Sale	27¼ Apr. 30	38 Apr. 14	27¼ Jan. 2	40⅞ Mar. 20
9,700	49,400	National Acme	10	7¼ Sale	9⅛	Sale	6½	Sale	6 Apr. 29	9⅛ Apr. 1	6 Apr. 29	10¾ Mar. 6
100	1,300	Nat Air Transport	*	7 22	11½	17	10	15	12¾ Apr. 9	12¾ Apr. 9	8½ Jan. 5	13 Mar. 20
15,500	122,700	National Bellas Hess	*	3⅜ Sale	7¾	Sale	5⅜	Sale	5⅛ Apr. 28	8½ Apr. 1	3¼ Jan. 2	10 Feb. 26
1,500	5,100	7% preferred	100	15 17	30	Sale	30	Sale	28 Apr. 7	31 Apr. 6	17 Jan. 3	32 Feb. 27
154,400	529,400	National Biscuit	10	78 Sale	79¾	Sale	71¼	Sale	67½ Apr. 30	80⅛ Apr. 6	67½ Apr. 30	83¾ Feb. 24
1,200	4,200	7% preferred	100	145½ 151¼	152	154⅜	151	Sale	151 Apr. 22	152¼ Apr. 11	146 Jan. 8	152¼ Apr. 11
92,500	574,476	Nat Cash Register A	*	29¾ Sale	28½	Sale	27⅞	Sale	26 Apr. 27	31⅜ Apr. 14	26 Apr. 27	39¾ Feb. 26
249,100	933,767	Nat Dairy Prod Corp	*	39⅛ Sale	46⅞	Sale	43	Sale	40¼ Apr. 30	48½ Apr. 14	38¼ Jan. 2	50¾ Mar. 25
1,300	12,800	National Dept Stores	*	4¼ Sale	5	6	4	Sale	4 Apr. 28	5 Apr. 2	4 Apr. 28	7½ Feb. 26
680	1,240	7% 1st preferred	100	40 60	43	47	29	Sale	29 Apr. 30	43 Apr. 2	29 Apr. 30	60 Jan. 9
48,500	227,000	Nat Distillers Prod	*	20 Sale	32½	Sale	27	Sale	24⅜ Apr. 27	34 Apr. 4	19¾ Jan. 6	36⅜ Feb. 24
1,700	15,200	Nat Enamel & Stamp	*	18½ 21	23	25	20¼	Sale	19⅛ Apr. 30	20⅝ Apr. 23	19⅛ Apr. 30	27⅞ Feb. 20
14,800	23,200	National Lead	100	115½ 118	120	125	115	120	112½ Apr. 23	121⅝ Apr. 10	112½ Apr. 23	132 Jan. 9
1,000	2,940	Preferred A	100	136 Sale	140⅞	Sale	140	Sale	140 Apr. 27	141 Apr. 2	136 Jan. 2	141 Mar. 16
270	2,250	Preferred B	100	118 119	118	119¾	118	120	118 Apr. 22	119 Apr. 20	118 Jan. 8	120 Jan. 14
215,700	1,437,350	Nat Power & Light	*	32⅞ Sale	38¾	Sale	30⅞	Sale	27¾ Apr. 28	39 Apr. 1	27¾ Apr. 28	44¼ Feb. 24
7,100	29,920	National Radiator	*	½ 1¼	½	⅝	½	Sale	½ Apr. 2	⅝ Apr. 4	½ Mar. 11	1¼ Feb. 3
100	600	Preferred	*	2 2½	1⅝	Sale	----	2¼	1⅝ Apr. 1	1⅝ Apr. 1	1¼ Mar. 3	2½ Jan. 7
19,108	148,400	National Steel	*	43 Sale	49	Sale	42	Sale	40⅝ Apr. 28	49¼ Apr. 6	40⅝ Apr. 28	58½ Feb. 27
5,600	28,700	National Supply	50	62⅛ Sale	53	Sale	39	Sale	36¾ Apr. 30	53 Apr. 1	36¾ Apr. 30	70¼ Feb. 27
50	3,470	Preferred	100	107¾ 110	108	108½	----	99	105 Apr. 23	107¼ Apr. 20	105 Apr. 23	111 Feb. 27
17,900	73,400	National Surety	50	41¾ Sale	69	Sale	56	Sale	50 Apr. 30	72½ Apr. 11	41¾ Jan. 2	76½ Mar. 26
8,500	45,300	National Tea Co	*	16 Sale	19¼	21½	18½	Sale	16¼ Apr. 30	23 Apr. 14	15½ Jan. 6	24⅞ Mar. 24
1,700	17,500	Nelsner Bros	*	20 23	15	17⅞	14	17	14 Apr. 22	16⅛ Apr. 14	14 Mar. 3	25¼ Feb. 9
66,000	326,400	Nevada Cons Cop	*	10⅞ Sale	11⅛	Sale	9¼	Sale	8½ Apr. 30	11⅞ Apr. 13	8½ Apr. 30	14⅜ Feb. 24
2,200	17,200	Newport Co (The)	*	17½ Sale	17	18	16½	Sale	15 Apr. 29	17¾ Apr. 16	14⅞ Mar. 2	20⅞ Mar. 24
800	3,100	Class A	50	38 ----	46	48¼	46¼	Sale	46 Apr. 28	48½ Apr. 13	42 Feb. 28	53 Mar. 24
8,600	38,600	Newton Steel	*	14½ Sale	19½	Sale	13½	Sale	12 Apr. 27	21½ Apr. 4	12 Apr. 27	24 Feb. 20
2,000	12,500	New York Air Brake	*	21½ 24¾	20½	Sale	15	19	12¼ Apr. 27	20½ Apr. 1	12¼ Apr. 27	25 Jan. 23
100	7,900	New York Dock	100	22 26	21	25½	11	27⅞	21 Apr. 28	21 Apr. 28	21 Apr. 28	37¾ Jan. 29
500	1,700	5% preferred	100	76 83	60	64¾	30	40	32 Apr. 27	60 Apr. 9	32 Apr. 27	80 Jan. 26
21,100	100,000	N Y Investors Inc	*	11¾ Sale	8	Sale	6	Sale	5⅛ Apr. 29	8 Apr. 1	5½ Apr. 29	12½ Jan. 27
670	3,350	New York Steam pref 6%	*	98 101	105¼	Sale	105	105¼	105 Apr. 13	106 Apr. 2	100 Jan. 7	107¾ Mar. 12
490	1,630	7% 1st preferred	*	109 111½	115	117½	115	Sale	115 Apr. 28	118 Apr. 20	111¼ Jan. 3	118 Apr. 20
96,300	96,300	Noranda Mines Ltd	*	---- ----	----	----	27¾	Sale	21¾ Apr. 23	27⅞ Apr. 30	21⅜ Apr. 23	27½ Apr. 30
413,000	1,274,118	North American	*	64 Sale	79	Sale	69	Sale	64 Apr. 29	79⅛ Apr. 14	62 Jan. 2	90¼ Feb. 26
5,600	16,500	6% preferred	50	53 54	55	Sale	55½	Sale	55 Apr. 1	56 Apr. 6	53 Jan. 5	57 Mar. 27
179,800	586,800	North American Aviation	*	4½ Sale	9¼	Sale	8⅜	Sale	7⅛ Apr. 30	11 Apr. 13	4⅜ Jan. 2	10½ Mar. 26

* No par value.

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN APRIL. April 1. Bid.	April 1. Ask.	April 30. Bid.	April 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest Sale Prices.
Shares	Shares												
5,000	28,000	North Amer Edison pref	*	102	Sale	105	105¼	105⅞	Sale	105 Apr. 2	106 Apr. 15	102 Jan. 2	106 Apr. 15
1,900	10,000	North German Lloyd w i		28¾	Sale	35⅛	36¼	27½	Sale	27½ Apr. 29	35¾ Apr. 7	24⅞ Jan. 15	35⅜ Apr. 7
470	1,640	Northwestern Telegraph	50	42⅜	45	44⅜	Sale	44	47½	43⅛ Apr. 27	45 Apr. 21	43 Jan. 31	46 Jan. 5
4,800	13,000	Norwalk Tire & Rubber	10	½	⅞	1	Sale	1⅛	Sale	⅞ Apr. 28	1⅛ Apr. 4	⅛ Jan. 9	1⅛ Mar. 12
10	110	Preferred	100	6	12	11	12	11	21⅞	12 Apr. 2	12 Apr. 2	9 Jan. 14	12 Jan. 12
	1,500	Nunnally Co	*	2¾	3							2½ Jan. 13	3 Mar. 5
120,675	377,075	Ohio Oil Co (The)	*	17¼	Sale	13⅜	Sale	10⅞	Sale	9¼ Apr. 27	13⅜ Apr. 1	9¼ Apr. 27	19½ Jan. 8
2,600	28,075	Oliver Farm Equip new				4⅛	Sale	2⅝	Sale	2⅝ Apr. 30	4⅝ Apr. 1	2⅝ Apr. 30	5⅝ Feb. 3
	5,300	Conv participating	*	3	Sale							3 Jan. 2	5½ Jan. 7
1,900	11,000	Preferred A	*	19	Sale	15½	17½	14	Sale	14 Apr. 29	18⅜ Apr. 22	14 Apr. 29	26 Jan. 12
16,900	60,400	Omnibus Corp v t c	*	3½	4	5¼	Sale	5	Sale	4½ Apr. 30	6¼ Apr. 4	3⅝ Jan. 8	6¼ Mar. 27
100	2,400	Preferred A	100	68	74	83	87	70	----	83¼ Apr. 17	83¼ Apr. 17	68 Jan. 23	85 Mar. 2
800	4,300	Oppenheim Collins & Co	*	22	25	26½	29½	x23¼	Sale	23¼ Apr. 30	27 Apr. 15	22 Jan. 16	28¼ Feb. 28
270	930	Orpheum Circuit Inc Pref	100	55	65	66½	74¾	61	65	64 Apr. 23	67 Apr. 6	60½ Jan. 30	75 Mar. 16
38,000	156,100	Otis Elevator	*	55½	Sale	48⅝	Sale	40¾	Sale	37¼ Apr. 30	50¾ Apr. 10	37¼ Apr. 30	58¾ Jan. 12
250	1,250	6% preferred	100	124¼	----	125¼	----	127½	Sale	127½ Apr. 30	129 Apr. 20	124⅝ Feb. 26	129½ Mar. 30
12,900	68,100	Otis Steel	*	10	Sale	12⅛	Sale	9½	Sale	7⅝ Apr. 27	12¼ Apr. 10	7⅝ Apr. 27	16⅜ Feb. 26
340	970	Prior preferred	100		74½	58	Sale	36½	Sale	36½ Apr. 30	58 Apr. 1	26½ Apr. 30	69¼ Feb. 2
220	630	Outlet Co	*	45	Sale	52	Sale	45⅝	59	50 Apr. 2	52 Apr. 1	45 Jan. 2	55 Feb. 3
130	220	Preferred	100	105	110	107½	Sale	106⅛	107	106¼ Apr. 28	107½ Apr. 1	106 Feb. 24	110 Mar. 24
7,500	26,100	Owens-Ill Glass Co	25	33¾	Sale	33⅜	Sale	30½	30½	28½ Apr. 10	33¾ Apr. 1	28½ Apr. 10	39¾ Jan. 20
59,700	227,700	Pacific Gas & Elec	25	46	Sale	51	Sale	46¼	Sale	45 Apr. 30	51¾ Apr. 6	45 Apr. 30	54⅜ Mar. 10
	214,772	Rights										2 Jan. 26	3 Mar. 10
18,600	142,700	Pacific Lighting Corp	*	51	Sale	63½	Sale	56⅜	Sale	52¾ Apr. 29	63½ Apr. 1	50¼ Jan. 2	69⅛ Mar. 20
810	5,770	Pacific Mills	100	15½	16⅞	22½	25	17½	19	17⅛ Apr. 27	23 Apr. 4	16⅜ Jan. 7	26¼ Mar. 23
2,570	8,050	Pacific Teleph & Telegr	100	116½	Sale	128½	Sale	120	Sale	116 Apr. 29	130⅜ Apr. 11	116 Apr. 29	131¾ Mar. 19
310	360	Preferred	100	118½	131	130¼	----	130	----	129 Apr. 6	131¾ Apr. 7	124 Jan. 13	131⅜ Apr. 7
305,400	1,140,400	Packard Motor Car	*	8¾	Sale	9¼	Sale	7½	Sale	7¼ Apr. 29	9¼ Apr. 1	7¼ Apr. 29	11⅞ Feb. 24
500	1,400	Pan-Amer Pet & Trans	50			32	49	29	30	30 Apr. 28	32 Apr. 17	30 Apr. 28	35⅛ Jan. 29
4,400	13,800	Class B stock	50	32	Sale	31½	33	29	Sale	29 Apr. 30	32 Apr. 2	29 Apr. 30	36½ Jan. 9
6,900	21,700	Panhand Prod & Ref	*	2¼	3¼	2½	Sale	2	Sale	1¾ Apr. 27	3 Apr. 6	1¾ Apr. 27	4¼ Feb. 25
170	220	8% preferred	100		55	20¼	40	15	40	15½ Apr. 15	20 Apr. 20	10 Mar. 7	20 Apr. 20
519,700	1,621,700	Paramount Publix Corp	*	38	Sale	43⅞	Sale	30⅞	Sale	28 Apr. 30	44¼ Apr. 9	28 Apr. 30	50¼ Feb. 24
1,400	11,683	Park & Tilford	*	5¾	Sale	9¾	11	8	Sale	8 Apr. 28	10 Apr. 7	5¼ Jan. 2	11 Mar. 19
8,000	39,900	Park Utah Cons Mines	1	1¼	1½	1¾	Sale	1¾	Sale	1⅜ Apr. 28	1¾ Apr. 1	1⅜ Feb. 7	2¼ Mar. 12
10,600	35,400	Parmelee Transport Co	*	3	Sale	4	Sale	3	Sale	2¼ Apr. 25	4¼ Apr. 1	2¼ Apr. 25	4⅜ Jan. 21
29,200	142,900	Pathe Exch	*	1¾	Sale	2¼	Sale	1⅞	Sale	1½ Apr. 27	2½ Apr. 1	1½ Jan. 17	2⅞ Feb. 20
12,400	86,600	A	*	4	Sale	6	Sale	4½	Sale	3¾ Apr. 30	6½ Apr. 1	3 Jan. 16	6½ Apr. 1
7,800	32,625	Patino Mines & Ent ctf	20	11	Sale	11	12¼	8¾	Sale	8½ Apr. 29	11½ Apr. 2	8½ Apr. 29	15½ Feb. 24
5,500	20,400	Peerless Motor	10	3¾	Sale	3½	3¾	3	Sale	2¾ Apr. 27	3½ Apr. 4	2¾ Apr. 27	4⅝ Feb. 24
23,200	179,700	Penick & Ford	*	37¾	Sale	40⅜	Sale	36	Sale	33 Apr. 29	40¾ Apr. 1	33 Apr. 29	46½ Feb. 19
39,900	186,300	Penney (J C) Co	*	28⅜	Sale	34¼	Sale	36	Sale	34 Apr. 28	36⅝ Apr. 11	28¼ Jan. 2	39⅝ Feb. 17
1,200	8,200	Preferred	100	86	92	99	Sale	98	Sale	96¾ Apr. 29	99 Apr. 1	90 Jan. 8	99⅞ Mar. 27
	600	Penn Coal & Coke	50	4	6½	4	5	4	5			4 Jan. 19	5½ Feb. 19
4,700	30,200	Penn-Dixie Cement	*	3½	Sale	4¼	Sale	3⅛	Sale	3 Apr. 28	4¼ Apr. 1	3 Apr. 28	5½ Feb. 10
200	3,900	7% preferred	100	17	Sale	19	24	14⅜	20	18½ Apr. 1	19 Apr. 2	17 Jan. 2	29 Jan. 30
2,100	7,200	People's Drug Store Inc	*	23	Sale	35	35½	28	32	28½ Apr. 28	33¾ Apr. 13	23 Jan. 2	35½ Mar. 31
170	380	Preferred	*			101	103	101	Sale	101 Apr. 29	103 Apr. 13	96⅞ Feb. 2	103 Apr. 13
13,500	44,100	People's Gas L & Coke	100	200½	Sale	231½	Sale	222	Sale	213 Apr. 27	231½ Apr. 1	200½ Jan. 2	250 Feb. 16
	42,400	Rights		10	Sale							9⅞ Jan. 2	12⅞ Jan. 14
100	2,950	Pet Milk	*	17	20	17¼	17⅜	9⅝	17¼	17¼ Apr. 17	17¼ Apr. 17	16¾ Feb. 6	17½ Jan 30
72,100	282,100	Petroleum Corp	*	6⅞	Sale	8	Sale	7¼	Sale	6¾ Apr. 25	8⅜ Apr. 9	6¾ Jan. 2	10⅜ Feb 26
2,800	49,100	Phelps Dodge	25	21½	Sale	21	Sale	19	Sale	18 Apr. 30	21½ Apr. 4	18 Apr. 30	25⅜ Feb. 24
1,600	5,900	Philadelphia Co pref 6%	50	53	Sale	53½	56	53½	54½	53½ Apr. 28	54¾ Apr. 13	52½ Jan. 5	56⅛ Mar. 12
400	3,000	Preferred (6) new	*	92½	96¼	100¼	103	100½	102	100 Apr. 13	100¼ Apr. 22	95½ Jan. 5	101¾ Mar. 23
37,300	299,100	Philadelphia Reading C & I	*	7¾	Sale	10¼	Sale	8	Sale	7⅛ Apr. 29	10½ Apr. 6	7⅛ Apr. 29	12¼ Mar. 23
500	1,710	Phillips Jones Corp	*	11	13	11	15½	11⅛	14	11 Apr. 17	11½ Apr. 13	11 Jan. 5	12¼ Mar. 18
	240	Preferred	100	52	56	49½	50	48¾	49⅞			49 Feb. 25	52 Jan. 3
3,600	13,600	Phillip Morris & Co	10	9	9½	11⅝	Sale	10⅛	Sale	10¼ Apr. 30	11½ Apr. 1	9 Jan. 6	12 Mar. 26
162,265	995,665	Phillips Petroleum	*	13⅞	Sale	10⅜	Sale	8⅛	Sale	7 Apr. 23	10⅜ Apr. 1	7 Apr. 23	16⅜ Jan. 5
200	300	Phoenix Hosiery	5	7	9	10	15	9½	Sale	9½ Apr. 30	10¼ Apr. 6	9 Feb. 14	10¼ Apr. 6
680	1,190	Preferred	100	70	72	65¾	Sale	60	Sale	60 Apr. 30	65¾ Apr. 1	60 Apr. 30	70½ Jan. 9
1,000	5,800	Pierce-Arrow Mot C pref	100	57	64	63	70½	68¼	Sale	67¼ Apr. 29	70 Apr. 17	63 Jan. 9	72¾ Feb. 3
1,800	15,600	Class A	*	19	21	20	22	14½	Sale	14¼ Apr. 30	22 Apr. 17	14½ Apr. 30	27¼ Feb. 11
9,600	46,200	Pierce Oil Corp	25	⅝	¾	⅞	1	⅞	¾	¾ Apr. 24	⅞ Apr. 1	⅝ Jan. 7	1½ Feb. 28
2,200	20,400	8% preferred	100	9	Sale	13	17	10	Sale	10 Apr. 30	15 Apr. 10	9 Jan. 2	23¼ Feb. 27
16,600	90,100	Pierce Petroleum	*	1¾	Sale	2¼	Sale	1⅞	Sale	1½ Apr. 29	2½ Apr. 4	1½ Apr. 29	3⅜ Feb. 27
13,500	57,000	Pillsbury Flour Mills	*	26⅞	Sale	32¼	Sale	30½	Sale	29¼ Apr. 28	32½ Apr. 13	36 Jan. 2	37 Mar. 9
700	4,000	Pirelli of Italy A		32	Sale	39	39¾	33	Sale	33 Apr. 28	35⅜ Apr. 4	31¼ Jan. 2	39¾ Mar. 5
1,100	6,900	Pittsburgh Coal (of Pa)	100	23	Sale	20	Sale	15	18	19 Apr. 23	22 Apr. 18	19 Apr. 23	28½ Jan. 12
2,500	6,200	6% preferred	100	67½	85	70½	Sale	65	Sale	65 Apr. 28	70½ Apr. 1	65 Apr. 28	80 Jan. 27
3,700	10,400	Pittsburgh Screw & Bolt	*	14	Sale	10	11	12	12⅛	12¼ Apr. 22	15 Apr. 14	12¼ Apr. 22	15¾ Feb. 24
800	2,720	Pittsburgh Steel pref	100	85	89½	75	Sale	68	Sale	68 Apr. 28	75 Apr. 1	68 Apr. 28	87 Jan. 15
800	4,000	Pitts Term Coal	100	3	4½	4	5	3½	3¾	3⅜ Apr. 27	4 Apr. 13	3½ Jan. 5	5 Mar. 16
80	690	6% preferred	100	20	25	24¼	28	23	23½	23½ Apr. 28	24¼ Apr. 16	23½ Apr. 28	28 Feb. 3
12,800	19,000	Pittsburgh United	25	11½	12¼	13⅝	14	10	Sale	10 Apr. 30	13⅜ Apr. 2	10 Apr. 30	15 Feb. 27
750	1,450	Pref conv	100	93½	Sale	95½	98	94	Sale	94 Apr. 30	100 Apr. 24	93½ Jan. 2	100 Apr. 24
400	7,400	Pittston Co (The)		18¼	19	16⅞	17½	16⅜	18	16⅜ Apr. 23	16⅞ Apr. 2	16⅜ Apr. 23	18¼ Jan. 5
2,400	24,700	Poor & Co class B	*	11	Sale	9	10	6	7	6 Apr. 28	9 Apr. 2	6 Apr. 28	13¾ Jan. 10
7,100	47,700	Porto Rican Am Tob cl A	100	18	18⅞	22	Sale	20¼	Sale	17½ Apr. 23	22 Apr. 1	16 Jan. 8	27 Feb. 28
4,400	36,500	Class B	c	4½	4⅝	5¾	Sale	4½	Sale	4 Apr. 27	6 Apr. 10	4 Apr. 27	8 Feb. 27
5,600	37,050	Postal Teleg & Cable pref	100	25	Sale	29	31¾	20	Sale	18 Apr. 29	26½ Apr. 23	18 Apr. 29	30½ Jan. 9
54,500	173,000	Prairie Oil & Gas	25	14½	Sale	14	Sale	11	12	9½ Apr. 24	14⅞ Apr. 13	9½ Apr. 24	20⅜ Feb. 26
49,800	242,800	Prairie Pipe Line	25	20	Sale	21¼	Sale	20¾	Sale	19 Apr. 28	24 Apr. 14	17⅞ Jan. 28	26½ Feb. 26
900	5,000	Pressed Steel Car 7% pf	100	33	40	40	44	32	Sale	31 Apr. 30	43 Apr. 10	31 Apr. 30	47¾ Feb. 19
12,700	62,300	Common	*	4	Sale	5¼	Sale	3¾	Sale	3½ Apr. 25	5¼ Apr. 1	3½ Apr. 25	7⅜ Feb. 19
26,000	105,400	Procter & Gamble	*	64	Sale	68⅛	Sale	66¾	Sale	64⅜ Apr. 28	69¼ Apr. 15	63 Jan. 2	71¾ Mar. 10
270	520	Preferred 5%	100	104	107½	110¼	Sale	110	----	109 Apr. 4	111¼ Apr. 28	107 Feb. 2	112 Mar. 3
4,600	25,600	Producers & Ref Corp	50	2½	Sale	3¾	Sale	2¾	3½	2¾ Apr. 28	4¼ Apr. 2	2½ Apr. 28	6 Feb. 27
220	3,350	7% preferred	50	11¾	Sale	13¾	15	4	9	10 Apr. 29	13½ Apr. 9	10 Apr. 29	16 Feb. 27
1,160	3,270	Pub Ser Corp of N J pf	8% 100	144¼	149	156	Sale	155⅜	156¼	156 Apr. 1	157 Apr. 14	148 Jan. 6	157¾ Mar. 26
174,750	794,858	Common	*	74	Sale	88	Sale	82	Sale	78 Apr. 27	88⅜ Apr. 6	72 Jan. 15	96½ Mar. 19
1,400	5,900	7%	100	120	128¼	135	Sale	134⅝	137¼	135 Apr. 1	137¾ Apr. 9	128¼ Jan. 3	137¾ Apr. 9
3,600	14,600	6% preferred	100	108⅜	109¾	116¼	117¼	117⅛	Sale	116½ Apr. 29	118 Apr. 10	109¾ Jan. 2	118 Apr. 10
20,400	46,200	Preferred ($)	*	95	Sale	97⅝	Sale	100¼	Sale	97⅝ Apr. 1	101½ Apr. 27	95 Jan. 2	101½ Apr. 27
	726,800	Rights										1/32 Feb. 9	1/16 Jan. 30
900	8,800	Pub Serv El & Gas pref	100	108½	109¼	110⅝	111	111½	Sale	111 Apr. 4	112½ Apr. 22	109¼ Jan. 5	112½ Apr. 22
68,200	238,100	Pullman Company	100	50½	Sale	49	Sale	40¾	Sale	39⅝ Apr. 29	49⅜ Apr. 1	39⅝ Apr. 29	58½ Feb. 27
2,600	16,900	Punta Alegre Sugar	50	⅞	Sale	1⅛	1½	¾	1	⅞ Apr. 24	1⅛ Apr. 2	¾ Jan. 8	2 Jan. 9
700	7,000	Certificates	50	¼	¾	⅝	⅞	¾	Sale	¾ Apr. 30	⅞ Apr. 13	⅝ Apr. 30	1⅛ Jan. 9
79,700	208,900	Pure Oil	25	8⅞	Sale	8½	Sale	6	Sale	5½ Apr. 28	8⅞ Apr. 1	5½ Apr. 28	11⅞ Jan. 5
1,240	4,460	Preferred	100	96¼	Sale	92⅝	Sale	76	Sale	67 Apr. 29	92⅝ Apr. 1	67 Apr. 29	101⅞ Jan. 8
72,500	262,500	Purity Bakeries	*	38	Sale	44½	Sale	34¼	Sale	29⅜ Apr. 27	44½ Apr. 1	29⅜ Apr. 27	55¼ Mar. 17
1,738,300	7,130,300	Radio Corp of Amer	*	12¼	Sale	22⅛	Sale	16¾	Sale	14⅝ Apr. 30	23¾ Apr. 14	12 Jan. 2	27¼ Feb. 25
2,000	10,400	7% preferred "A"	50	48	49¼	50⅝	55	50	Sale	49 Apr. 30	53 Apr. 14	48 Jan. 7	55½ Mar. 26
16,300	74,384	Preferred B	*	34½	Sale	52	Sale	45	Sale	41¼ Apr. 29	55 Apr. 14	34½ Jan. 2	60 Mar. 21
468,900	2,541,800	Radio-Keith-Orpheum cl A	*	16¼	Sale	21⅞	Sale	18⅛	Sale	15½ Apr. 29	23¼ Apr. 14	15½ Apr. 29	24⅛ Mar. 21
2,600	2,700	Rand Mines		28⅛	36	34¾	40	34	36½	34¾ Apr. 6	34¾ Apr. 6	27¾ Mar. 20	31¾ Apr. 6
15,900	106,500	Raybestos-Manhattan	*	18⅝	Sale	20½	Sale	22	Sale	20⅝ Apr. 27	26½ Apr. 1	18⅝ Jan. 2	29½ Mar. 25
9,575	42,675	Real Silk Hosiery	10	25½	Sale	21½	Sale	16½	Sale	13 Apr. 29	21¾ Apr. 1	13 Apr. 29	30⅞ Feb. 10
20	360	Preferred	100	82	85	78¾	85	----	70	74½ Apr. 25	78¾ Apr. 15	74½ Apr. 25	90 Feb. 3
300	3,800	Reis (Robt) & Co	*	¾	1¼	1	1½	1	Sale	1 Apr. 25	1¼ Apr. 8	⅝ Jan. 6	1⅛ Jan. 8
10	2,470	1st preferred	100	10½	11	14	29	12	24½	13 Apr. 22	13 Apr. 22	11 Jan. 6	13 Apr. 22
48,700	398,100	Rem'ton-Rand	*	15⅜	Sale	12	Sale	8¾	Sale	7⅞ Apr. 29	12¾ Apr. 6	7⅝ Apr. 29	19¾ Feb. 27
400	4,800	1st preferred	100	84	85⅛	78	80	50	72	74 Apr. 18	74⅛ Apr. 10	74 Apr. 18	88 Jan. 7
110	300	2d preferred	100	98	100	89	95¾	85	Sale	85 Apr. 28	85 Apr. 28	85 Apr. 28	98 Jan. 9
28,200	175,000	Reo Motor Car	10	8¾	Sale	7¾	Sale	6½	Sale	6½ Apr. 23	8¾ Apr. 7	6½ Apr. 23	10¼ Feb. 11
	7,500	Cert	10	7	8	6⅞	8	4⅛	7½			7 Feb. 19	8⅜ Feb. 11
140,500	831,900	Republic Steel Corp	*	12¼	Sale	18¾	Sale	14⅜	Sale	12 Apr. 25	19¼ Apr. 6	12 Jan. 2	25⅜ Feb. 24
17,300	85,800	Preferred cov	100	29⅞	Sale	41	Sale	33	Sale	27⅞ Apr. 25	42½ Apr. 14	27⅜ Jan. 25	54 Feb. 19
400	6,100	Revere Copper & Brass	*	11½	Sale	9¾	10	7⅛	11	8 Apr. 17	9¾ Apr. 6	7¾ Jan. 6	13 Jan. 2
200	1,000	Class A	*	25	33½	22½	45	20	45	27 Apr. 20	27 Apr. 20	27 Jan. 6	30 Jan. 6
	320	Preferred	100		80	60	70	58¼	70			70 Mar. 26	83½ Jan. 13
20,100	317,200	Reynolds Metal Co	*	11½	Sale	17¾	Sale	15½	Sale	13½ Apr. 28	18 Apr. 1	11½ Jan. 2	22⅜ Mar. 10
	5,300	Reynolds Spring Co	*	1⅛	1¾							1¼ Jan. 16	1⅞ Jan. 29
2,500	8,900	New	*			13½	Sale	10	10½	10 Apr. 29	13½ Apr. 1	5½ Feb. 18	18¾ Mar. 12

* No par value.

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask	PRICES IN APRIL. April 1. Bid.	April 1. Ask.	April 30. Bid.	April 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
219,000	721,300	Reynolds (R J) Tob cl B	10	40½	Sale	49⅛	Sale	50½	Sale	47⅜ Apr. 29	52⅛ Apr. 13	40⅜ Jan. 2	53 Mar. 19
530	3,200	Class A	10	74¾	Sale	71⅜	Sale	73	Sale	70⅛ Apr. 7	73½ Apr. 10	70 Jan. 13	75½ Feb. 19
------	1,500	Rhine Westphalia Elec Pr		29⅜	31½	32⅜	34	30	33			28⅜ Jan. 13	32½ Mar. 9
21,400	590,900	Richfield Oil Co of Calif	*	4⅞	Sale	2⅞	Sale	2	Sale	1¾ Apr. 27	3 Apr. 2	1¾ Apr. 27	6¾ Jan. 5
35,400	132,800	Rio Grande Oil	*	5⅜	Sale	6¾	7	4½	Sale	4 Apr. 27	7¼ Apr. 11	4 Apr. 27	10¼ Feb. 21
4,500	15,200	Ritter Dental Mfg	*	24½	28	34¼	Sale	26½	Sale	26¼ Apr. 29	34¼ Apr. 1	26¼ Apr. 29	41¾ Mar. 2
9,500	64,700	Rossia Insurance	10	16⅛	Sale	21⅞	Sale	20⅞	Sale	18 Apr. 29	22⅞ Apr. 4	16⅛ Jan. 2	26 Feb. 24
------	20	Royal Bak Powder 6% pf	100	----	----	101	----	101	----			102 Mar. 5	102 Mar. 5
89,900	161,700	Royal Dutch Co N Y shs		38	Sale	37⅛	Sale	30⅝	Sale	27½ Apr. 30	37⅛ Apr. 1	27½ Apr. 30	42⅝ Feb. 10
31,130	144,130	St Joseph Lead	10	24⅞	Sale	22	Sale	16	Sale	15⅛ Apr. 29	22½ Apr. 2	15⅛ Apr. 29	30¾ Feb. 20
149,900	149,900	Rights		----	----	----	----	1-256	Sale	1-256 Apr. 30	1-64 Apr. 20	1-256 Apr. 30	1-64 Apr. 20
59,900	243,470	Safeway Stores	*	40½	Sale	59¼	Sale	52¼	Sale	48⅛ Apr. 29	62¼ Apr. 14	38⅝ Jan. 15	63 Feb. 20
1,190	3,750	Preferred (6)	100	84	89	94½	95	94	Sale	94 Apr. 29	95¾ Apr. 10	86 Jan. 19	96 Mar. 20
430	1,590	Preferred (7)	100	98¾	100	105¼	Sale	105¾	106⅛	105¼ Apr. 1	107 Apr. 15	98 Jan. 21	107 Apr. 15
3,600	43,600	Savage Arms Corp	*	14	Sale	15⅞	16	15⅜	Sale	12¼ Apr. 24	15½ Apr. 14	12¼ Apr. 24	20¼ Feb. 27
67,200	248,000	Schulte Retail Stores	*	4⅛	Sale	10½	Sale	7⅜	Sale	6⅞ Apr. 30	10⅜ Apr. 9	4 Jan. 13	11⅛ Mar. 30
90	1,140	8% preferred	100	50	Sale	53¼	65	50½	60	53¼ Apr. 23	59 Apr. 20	40½ Jan. 22	65 Mar. 27
180	1,308	Scott Paper	*	39¾	50	47	50	46½	49⅞	47 Apr. 29	50 Apr. 16	40 Jan. 7	50 Apr. 16
1,900	44,200	Seagrave Corp (The)	*	5¼	6¼	7	Sale	6½	Sale	6⅜ Apr. 21	7⅛ Apr. 1	6⅜ Apr. 21	11 Feb. 27
193,650	873,350	Sears, Roebuck & Co	*	45¾	Sale	55½	Sale	51⅞	Sale	47⅜ Apr. 29	56⅜ Apr. 6	44⅞ Jan. 2	63¼ Feb. 26
2,500	21,200	Second Nat Investors	1	2¾	2⅞	5⅛	Sale	3¾	Sale	3¾ Apr. 28	5¼ Apr. 1	3⅛ Jan. 3	6¾ Feb. 27
500	12,700	$5 conv preferred	1	41	Sale	50⅛	50½	43⅝	47	46 Apr. 21	51½ Apr. 9	40 Jan. 2	58⅛ Feb. 27
6,000	22,400	Seneca Copper	*	1⅛	Sale	1¼	1⅜	1⅛	Sale	1 Apr. 28	1⅜ Apr. 4	1 Apr. 28	1⅜ Feb. 11
437,700	966,900	Servel Inc	*	4¾	Sale	9⅛	Sale	9⅜	Sale	7¾ Apr. 29	11⅜ Apr. 2	4⅛ Jan. 2	11¾ Apr. 9
4,500	16,550	Sharon Steel Hoop	*	10	Sale	11⅛	12	9⅛	Sale	8½ Apr. 28	11 Apr. 15	8½ Apr. 28	13⅞ Feb. 18
33,400	182,000	Sharp & Dohme	*	11¼	13¼	19	Sale	14½	Sale	13¼ Apr. 29	19⅞ Apr. 9	12 Jan. 16	21 Mar. 25
1,100	6,700	Preferred	*	53¾	Sale	60	61	58	60	60½ Apr. 2	61½ Apr. 20	53¼ Jan. 23	61½ Mar. 25
28,200	145,490	Shattuck (G F)	*	22⅜	Sale	27	Sale	22¾	Sale	21⅛ Apr. 29	27¾ Apr. 14	21¼ Apr. 29	29½ Feb. 26
720	1,890	Shell Transp & Trading	£2	30⅛	37	29	32	24⅜	Sale	24⅜ Apr. 30	29 Apr. 15	24⅜ Apr. 30	34 Jan. 26
328,970	606,090	Shell Union Oil	*	7½	Sale	7¼	Sale	5¼	Sale	4⅜ Apr. 29	7½ Apr. 9	4⅞ Apr. 29	10¼ Jan. 12
4,900	18,100	Preferred	100	58	Sale	50	Sale	36½	Sale	35 Apr. 29	50 Apr. 1	35 Apr. 29	78 Jan. 17
11,200	65,100	Shubert Theatre	*	4½	Sale	6¾	Sale	4¾	Sale	4 Apr. 28	6¾ Apr. 1	4 Apr. 28	9¾ Mar. 6
4,400	30,400	Simms Petroleum	10	7⅜	Sale	7	7¼	5⅞	6¼	5¾ Apr. 28	7½ Apr. 10	5¾ Apr. 28	11 Feb. 26
75,700	662,000	Simmons Co	*	14½	Sale	16⅛	Sale	13½	Sale	11⅜ Apr. 29	17 Apr. 14	11⅜ Apr. 29	23¾ Feb. 26
204,400	876,500	Sinclair Con Oil Corp	*	10⅜	Sale	11⅞	Sale	9⅝	Sale	8½ Apr. 29	12⅝ Apr. 14	8½ Apr. 29	15⅞ Feb. 26
1,700	21,100	8% preferred	100	91	96	102¼	102¾	95	Sale	95 Apr. 30	103 Apr. 14	95 Jan. 9	103½ Jan. 31
17,900	114,700	Skelly Oil Co	25	10½	Sale	8¾	Sale	5¼	Sale	5 Apr. 27	8⅞ Apr. 4	5 Apr. 27	12⅞ Jan. 7
1,400	16,700	Preferred	100	42½	Sale	x40¼	Sale	25	29	32 Apr. 21	42⅛ Apr. 6	32 Apr. 21	62 Jan. 8
600	3,500	Sloss-Sheffield Steel & I	100	12	34	17⅛	28	17¼	26	27 Apr. 15	30 Apr. 2	16 Jan. 7	32⅞ Feb. 26
370	3,170	Preferred	100	29	Sale	33	38¾	31½	32	33 Apr. 6	38¾ Apr. 2	29 Jan. 2	39 Feb. 26
3,100	28,900	Snider Packing		2½	3	2⅞	Sale	1¾	Sale	1¾ Apr. 16	3 Apr. 4	1¾ Apr. 16	4¾ Feb. 16
1,100	6,100	Preferred	*	8	10	9	14	6	9	7 Apr. 25	9 Apr. 8	7 Apr. 25	15⅜ Feb. 18
4,400	17,800	Solvay Am Corp pref	100	92	Sale	94	Sale	83	Sale	83 Apr. 30	94 Apr. 1	83 Apr. 30	95 Mar. 19
26,200	194,114	So Porto Rico Sug	*	12¼	Sale	13¼	Sale	10½	Sale	10⅜ Apr. 28	14½ Apr. 11	9¾ Mar. 6	17½ Jan. 8
310	1,950	8% preferred	100	103	Sale	105	110	103	104	103 Apr. 22	106 Apr. 11	96½ Mar. 9	112 Jan. 8
69,335	190,235	Sou California Edison	25	46	Sale	50⅞	Sale	45	Sale	42⅝ Apr. 28	50⅞ Apr. 1	42⅝ Apr. 28	54½ Feb. 26
127,792	253,714	Rights		----	----	2½	Sale	----	----	2 Apr. 16	2½ Apr. 1	2 Apr. 16	2⅞ Mar. 10
------	500	Southern Dairies class A	*	12⅛	15	12½	16	12⅛	18½			14½ Feb. 6	16½ Mar. 26
200	5,800	Class B	*	3	4	3	6	3⅛	4	3 Apr. 18	4½ Apr. 7	3 Apr. 18	5 Mar. 20
1,500	5,200	Spalding Bros	*	33	38	33½	35	30	Sale	30 Apr. 27	34 Apr. 2	30 Apr. 27	36 Jan. 6
90	590	1st preferred	100	111	104	114¾	----	115	----	114¾ Apr. 6	115 Apr. 20	111 Jan. 13	115 Apr. 20
110	1,040	Spang Chalfant & Co	*	25	Sale	----	25	----	25	22⅜ Apr. 16	22⅜ Apr. 16	22⅛ Apr. 16	27½ Feb. 17
110	980	Preferred	100	92¼	95	91	95	----	25	90 Apr. 27	91 Apr. 23	90 Apr. 27	92½ Jan. 21
30,600	190,200	Sparks Withington	*	8⅛	Sale	10⅝	Sale	7⅞	Sale	7 Apr. 27	10⅞ Apr. 1	7 Apr. 27	13⅜ Mar. 16
170	780	Spear & Co	*	2⅜	3	3	3¼	3	3½	3 Apr. 21	3 Apr. 21	2⅝ Jan. 3	4 Feb. 14
130	260	7% preferred	100	55½	60	55	66½	50½	Sale	50 Apr. 27	51¼ Apr. 24	50 Apr. 27	62 Feb. 11
1,900	14,200	Spencer Kellogg & Sons	*	9⅛	10	15	Sale	13	Sale	13 Apr. 22	15 Apr. 1	10 Jan. 3	16½ Mar. 25
4,100	21,300	Spicer Mfg Co	*	11	11½	12	13⅜	10	Sale	9⅜ Apr. 22	12½ Apr. 8	8⅝ Apr. 22	17¾ Feb. 21
1,600	3,600	Preferred A	*	25½	26¾	31¼	33¾	25½	Sale	25 Apr. 29	30⅜ Apr. 6	25 Apr. 29	33½ Feb. 20
12,200	47,600	Spiegel-May-Stern Co	*	6⅛	Sale	13¼	Sale	8½	Sale	6⅞ Apr. 30	14 Apr. 14	5¼ Jan. 13	17⅛ Mar. 24
271,700	1,260,800	Standard Brands	*	16¾	Sale	18⅛	Sale	17¼	Sale	16⅛ Apr. 28	19⅜ Apr. 15	16⅛ Apr. 28	20½ Feb. 25
900	6,500	Preferred	*	118	121½	122½	122¾	122	Sale	121 Apr. 29	123½ Apr. 9	118 Jan. 5	123½ Apr. 9
151,700	805,200	Standard Gas & Elec	*	59½	Sale	76¼	Sale	70	Sale	65½ Apr. 29	79 Apr. 14	58 Jan. 2	88¾ Mar. 10
5,500	18,100	$4 preferred	*	57¾	Sale	63½	64	61¾	Sale	61¾ Apr. 30	64 Apr. 2	50⅝ Jan. 3	64½ Mar. 23
600	3,100	Preferred (7%)	*	96½	103	108½	Sale	105½	Sale	104¾ Apr. 29	108½ Apr. 1	101¼ Jan. 10	109¾ Mar. 6
700	3,700	Preferred (6%)	*	90	93½	98½	99½	98	Sale	98 Apr. 21	99½ Apr. 4	92½ Jan. 15	101 Mar. 23
2,500	6,800	Stand Com'l Tobacco	*	3½	Sale	3¼	Sale	3	3½	2½ Apr. 29	3⅞ Apr. 8	2½ Apr. 9	4 Feb. 10
6,100	20,275	Standard Investing Corp	*	2	Sale	3¼	Sale	2⅝	Sale	2⅝ Apr. 20	3¼ Apr. 1	2 Jan. 2	4¼ Feb. 13
4,400	18,250	Standard Oil Export pref	100	101¼	104	103⅛	Sale	104½	Sale	103⅛ Apr. 1	105¼ Apr. 13	102¾ Jan. 26	105¼ Apr. 13
139,600	437,200	Stand Oil of Calif	*	45½	Sale	42⅞	Sale	37	Sale	33 Apr. 28	44¾ Apr. 10	33 Apr. 28	51¾ Feb. 13
7,800	35,100	Standard Oil of Kansas	25	17	Sale	15	Sale	12¼	Sale	11 Apr. 25	15¾ Apr. 14	11 Apr. 25	19 Jan. 5
447,750	1,695,450	Standard Oil of N J	25	47⅛	Sale	41⅜	Sale	37⅜	Sale	33½ Apr. 27	44½ Apr. 9	33½ Apr. 27	52½ Feb. 24
205,550	678,650	Standard Oil of N Y	25	22⅞	Sale	21¼	Sale	19	Sale	17⅝ Apr. 28	22⅞ Apr. 9	17⅜ Apr. 28	26 Feb. 10
------	----	Stanley Co of America	*	25	55								
8,500	50,290	Starrett Co (The L S)	*	21½	Sale	30½	Sale	20	Sale	17¾ Apr. 16	30½ Apr. 1	17¾ Apr. 16	34¼ Feb. 24
13,300	54,200	Sterling Sec Corp cl A	*	3	Sale	4½	Sale	3¼	Sale	2¾ Apr. 29	4⅜ Apr. 8	2¾ Apr. 29	5⅞ Feb. 10
6,500	25,800	Preferred	*	6¼	Sale	8½	Sale	7⅜	7½	7¼ Apr. 29	8¾ Apr. 1	6½ Jan. 2	9¾ Feb. 16
6,300	20,300	Conv 1st preferred	50	33	Sale	39	39½	34	Sale	33¼ Apr. 30	39¾ Apr. 11	33 Jan. 2	40 Mar. 26
51,100	383,500	Stewart Warner Corp	10	17	Sale	17⅛	Sale	12½	Sale	10⅝ Apr. 29	17⅛ Apr. 6	10⅝ Apr. 29	21⅞ Mar. 10
114,600	608,800	Stone & Webster	*	42⅜	Sale	47¾	Sale	40	Sale	35⅝ Apr. 29	48 Apr. 14	35⅝ Apr. 29	54½ Mar. 21
490	840	Studebaker Corp pref	100	116	120	115¼	118¼	112½	Sale	112 Apr. 28	118¼ Apr. 6	112 Apr. 28	118¼ Apr. 6
64,700	402,700	Common	*	22¼	Sale	23⅛	Sale	21	Sale	18¾ Apr. 28	24¾ Apr. 14	18¾ Apr. 28	26 Mar. 26
------	22,000	Submarine Boat Corp	*	⅞	Sale							⅛ Jan. 2	¼ Jan. 5
5,200	17,600	Sun Oil	*	39½	Sale	40½	Sale	35½	Sale	35 Apr. 29	41½ Apr. 15	35 Apr. 29	45¼ Feb. 25
1,310	3,380	Preferred	100	100⅞	Sale	102½	103½	97	Sale	97 Apr. 30	104 Apr. 8	97 Apr. 30	104½ Feb. 2
18,000	55,700	Superheater Co (The)	*	33½	Sale	32	Sale	33¾	Sale	30 Apr. 18	r32½ Apr. 2	30 Apr. 18	40⅝ Feb. 9
7,100	47,700	Superior Oil	*	¾	Sale	1¼	Sale	⅞	Sale	⅞ Apr. 29	1¼ Apr. 1	¾ Jan. 2	1¾ Feb. 17
4,500	48,500	Superior Steel	100	6⅞	Sale	11½	12⅞	10¾	Sale	9 Apr. 29	14 Apr. 11	6⅛ Jan. 2	18⅞ Mar. 5
600	6,100	Sweets Co of America	50	11½	12	12¾	13	12½	Sale	12½ Apr. 21	12¾ Apr. 10	11⅞ Jan. 7	13¾ Feb. 20
800	4,100	Symington	*	1⅜	2¼	1⅜	1¾	1	Sale	1 Apr. 7	1½ Apr. 13	1 Feb. 4	2½ Feb. 2
1,900	20,170	Class A	*	4⅜	Sale	5	6	3½	4	3 Apr. 28	5 Apr. 6	3 Apr. 28	6¼ Jan. 28
4,700	16,600	Telautograph Corp	*	17¼	Sale	21¼	Sale	18⅝	Sale	17½ Apr. 29	21¼ Apr. 1	17 Jan. 2	21¾ Mar. 6
7,400	41,100	Tennessee Corp	*	8¾	Sale	7¼	Sale	6½	Sale	6 Apr. 29	7⅝ Apr. 9	6 Apr. 29	9½ Jan. 5
283,900	849,100	Texas Corp (The)	25	31⅝	Sale	28	Sale	22¾	Sale	20 Apr. 27	29½ Apr. 9	20 Apr. 27	35⅞ Jan. 7
294,300	545,700	Texas Gulf Sulphur	*	46½	Sale	49⅞	Sale	40⅝	Sale	38½ Apr. 29	50 Apr. 2	38½ Apr. 29	55¾ Feb. 24
13,500	56,100	Texas Pacific Coal & Oil	10	4½	Sale	4⅝	Sale	4	Sale	3½ Apr. 27	4⅝ Apr. 1	3½ Apr. 27	6½ Jan. 9
69,300	504,000	Tex Pac Ld Tr Tem ctfs	1	11⅝	Sale	13⅞	Sale	11¼	Sale	10¼ Apr. 28	14⅜ Apr. 9	10¼ Apr. 28	17⅜ Feb. 13
5,500	46,100	Thatcher Mfg	*	13⅛	14	17	Sale	14½	Sale	13⅞ Apr. 30	17¾ Apr. 11	13¼ Jan. 3	22 Feb. 27
200	3,700	Convertible preferred	*	35	Sale	37¾	44	36¼	37½	36⅝ Apr. 22	36⅝ Apr. 22	35 Jan. 2	41 Mar. 5
13,500	130,700	Thermoid Co	*	5	Sale	6⅝	Sale	4¼	Sale	4¼ Apr. 29	6¼ Apr. 4	4⅛ Apr. 29	9 Feb. 15
2,200	23,200	Third Nat'l Investors	1	18⅛	Sale	24⅜	Sale	22	Sale	21¾ Apr. 29	24¼ Apr. 7	18⅜ Jan. 2	27 Feb. 21
1,400	16,400	Thompson (J R)	25	24	25	26	29½	23	Sale	22 Apr. 29	29½ Apr. 2	22 Apr. 29	35 Mar. 2
4,400	33,300	Thompson Products	*	11¾	Sale	15¼	16⅜	12¼	Sale	11 Apr. 30	15½ Apr. 2	11 Apr. 30	18 Feb. 24
4,500	42,800	Thompson-Starrett	*	4	Sale	5½	Sale	4	Sale	3⅞ Apr. 30	6 Apr. 2	3⅞ Apr. 30	8⅝ Mar. 7
1,000	5,600	Preferred	*	25	29	32½	Sale	25	30	30½ Apr. 25	32¼ Apr. 1	24½ Feb. 4	34¾ Mar. 19
70,094	261,494	Tidewater Assoc Oil	*	6½	Sale	6⅝	Sale	5¼	Sale	4½ Apr. 27	7 Apr. 9	4½ Apr. 27	9 Jan. 7
7,600	21,500	Preferred 6%	100	55	Sale	59	Sale	51	Sale	51 Apr. 30	59 Apr. 1	51 Apr. 30	68 Jan. 8
800	5,900	Tidewater Oil	*	----	24	13¼	18	----	15	12 Apr. 28	17⅛ Apr. 6	10¼ Jan. 31	18 Mar. 16
1,200	4,800	6% preferred	100	69½	Sale	70	Sale	60	65	66¾ Apr. 27	70 Apr. 1	66¾ Apr. 27	83 Feb. 26
6,800	33,200	Timken-Detroit Axle Co	10	9⅜	Sale	10½	10¾	8¼	Sale	7⅝ Apr. 30	10¼ Apr. 6	7⅞ Apr. 30	12 Feb. 20
51,900	180,250	Timken Roller Bear	*	43⅛	Sale	53½	Sale	46	Sale	43 Apr. 27	53¾ Apr. 3	43 Jan. 2	59 Feb. 17
22,300	54,600	Tobacco Products Corp	*	2	2¾	3	Sale	3⅛	Sale	2½ Apr. 30	3¾ Apr. 9	2¼ Jan. 16	3¾ Apr. 29
17,800	76,000	Class A	*	10⅜	Sale	12½	Sale	12	Sale	11¾ Apr. 29	14 Apr. 10	10⅜ Jan. 14	14 Apr. 10
------	------	Div ctfs A	10	3	5								
200	1,900	Div ctfs "B"	*	2¼	5	5	6⅞	----	----	6¼ Apr. 8	7 Apr. 9	3 Jan. 27	7 Apr. 9
100	700	Dividend certificates C	*	2½	5	4½	6⅞	4½	8	6¾ Apr. 9	6¾ Apr. 9	3½ Jan. 27	6¾ Apr. 9
518,000	1,365,300	Transamerica Corp	25	12⅞	Sale	14	Sale	9⅜	Sale	7¼ Apr. 28	14 Apr. 1	7¼ Apr. 28	18 Feb. 26
17,600	78,800	Tran & Williams Steel	*	7⅜	7⅞	14	Sale	11⅛	Sale	9¼ Apr. 28	16¾ Apr. 13	7⅞ Jan. 3	17½ Mar. 6
53,345	243,345	Tri-Continental Corp	*	8½	Sale	10½	Sale	9½	Sale	8⅝ Apr. 27	11¼ Apr. 6	6½ Jan. 2	11¾ Feb. 24
5,100	20,500	Preferred	100	92¾	Sale	93¾	Sale	93⅜	Sale	93¼ Apr. 1	93½ Apr. 10	x92¼ Mar. 16	94 Feb. 25
14,600	148,600	Trico Products	*	29¾	Sale	37¼	Sale	36	Sale	32⅛ Apr. 29	39½ Apr. 6	29⅜ Jan. 2	45⅜ Feb. 27
5,400	9,175	Truax Traer Coal	*	10	10¼	7	8	5¾	Sale	5½ Apr. 28	7 Apr. 2	5⅜ Apr. 28	10 Jan. 20
2,000	9,200	Truscon Steel Co	10	21½	23	20¾	21⅛	18	19	18¾ Apr. 25	22 Apr. 4	18¾ Apr. 25	24 Feb. 24
2,200	16,500	Ulen & Co	*	14½	17	x17⅞	Sale	14½	Sale	14 Apr. 28	17¾ Apr. 4	14 Apr. 28	21¾ Mar. 10
21,700	143,200	Underwood Elliott Fisher	*	51½	Sale	63⅞	Sale	51½	Sale	50½ Apr. 28	63¾ Apr. 1	50¼ Apr. 28	75¾ Feb. 27
------	490	7% preferred	100	120	----	120	----	120	----			120½ Mar. 31	123 Feb. 10
1,200	9,300	Union Bag & Paper	*	9¼	11	11½	13	10	11	11¼ Apr. 27	12½ Apr. 7	9¾ Feb. 4	13½ Mar. 27
580,900	1,455,300	Union Carbide & Car	*	57¼	Sale	63¼	Sale	54½	Sale	47⅜ Apr. 29	64½ Apr. 6	47⅜ Apr. 29	72 Feb. 24

* No par value

AGGREGATE SALES. In April.	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN APRIL. April 1. Bid.	Ask.	April 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
68,100	200,000	Union Oil, California	25	22 Sale		21 Sale		17 Sale		14 Apr. 28	21¾ Apr. 9	14 Apr. 28	26⅜ Feb. 13
8,500	22,700	Union Tank Car	*	25 Sale		21½ Sale		21¼ Sale		20 Apr. 1	22½ Apr. 9	20 Apr. 1	25⅜ Jan. 3
913,900	4,005,400	United Aircraft & Tr Corp	*	23¾ Sale		34⅛ Sale		25⅜ Sale		24¼ Apr. 28	34⅜ Apr. 14	22½ Jan. 2	38⅞ Mar. 26
6,400	28,400	Preferred	50	46 Sale		53½ Sale		54¼ Sale		53 Apr. 28	57 Apr. 7	46 Jan. 2	59 Mar. 26
100	5,000	United American Bosch Corp	*	15¼ 20		23 25		20 24		20 Apr. 7	20 Apr. 7	16 Jan. 16	27½ Mar. 2
7,300	38,700	United Biscuit of Am	*	33⅞ Sale		39 Sale		37⅛ Sale		36¼ Apr. 27	40¾ Apr. 13	33⅞ Jan. 2	41¾ Mar. 26
190	610	Preferred	100	110 118		116¾ 119½		114½ 119½		114½ Apr. 27	119½ Apr. 6	113¼ Feb. 2	122 Mar. 23
30	160	United Business Publishers	*	10 15		6 9¾		6¼ 10		6 Apr. 6	8 Apr. 2	5 Feb. 16	11 Jan. 9
30,600	391,500	United Carbon	*	20¼ Sale		18½ Sale		16⅞ Sale		13¾ Apr. 28	19½ Apr. 13	13¾ Apr. 28	28¾ Feb. 26
58,900	134,300	United Cigar Stores	*	4 Sale		6 Sale		7 Sale		5¾ Apr. 28	7½ Apr. 9	4 Jan. 2	7½ Apr. 9
1,300	6,850	6 % preferred	100	61½ 65		68½ 74⅞		67 72½		71 Apr. 23	z76 Apr. 10	60¼ Feb. 2	z76 Apr. 10
1,997,600	8,378,514	United Corp	*	16¾ Sale		26⅜ Sale		23 Sale		20⅛ Apr. 29	26⅞ Apr. 1	16⅜ Jan. 2	31¼ Mar. 19
39,100	135,483	Preferred	*	44¾ Sale		51⅞ Sale		49¼ Sale		49¼ Apr. 30	51⅞ Apr. 1	44¾ Jan. 2	52⅛ Mar. 26
150	290	United Dyewood	100	2 2½		2 4		2⅛ 3		2 Apr. 6	3½ Apr. 23	2 Jan. 29	3½ Apr. 23
40	170	Preferred	100	---- 49		41¼ 46		42 46		41¼ Apr. 21	42 Apr. 29	40½ Feb. 17	45 Mar. 6
16,100	113,100	United Electric Coal	*	3 Sale		8½ Sale		7⅛ Sale		7 Apr. 29	10¼ Apr. 8	3 Jan. 2	12 Feb. 27
24,600	110,665	United Fruit	*	52 Sale		59⅜ Sale		58 Sale		55 Apr. 20	61½ Apr. 14	51¼ Jan. 2	67¾ Feb. 27
7,400	34,990	Universal Pipe & Rad Co	*	2¾ Sale		2¾ Sale		2⅜ Sale		2 Apr. 10	3 Apr. 1	2 Apr. 10	4 Feb. 9
190	330	Preferred	100	---- 50		---- 50		---- 49		47 Apr. 22	47 Apr. 22	47 Apr. 22	60 Jan. 9
421,000	3,180,020	United Gas & Impt Co	*	27⅞ Sale		32⅝ Sale		30⅜ Sale		25⅛ Apr. 28	33½ Apr. 14	27¾ Jan. 2	37½ Mar. 17
6,900	44,600	Preferred	*	101 101½		102¾ Sale		103¼ Sale		102⅜ Apr. 6	104¼ Apr. 28	98½ Jan. 30	104¾ Apr. 28
400	900	United Paperboard Co	100	2⅝ 3¼		2⅝ 3		2½ Sale		2½ Apr. 27	2⅝ Apr. 13	2½ Apr. 27	3¼ Jan. 7
5,500	116,200	United Piece Dye Works	*	23⅛ Sale		27 Sale		25½ Sale		24⅝ Apr. 27	27¼ Apr. 2	23⅛ Jan. 2	31¾ Feb. 19
100	1,100	Preferred	100	101 102		105 108½		104½ 108⅝		105 Apr. 28	107 Apr. 13	102 Jan. 5	108½ Mar. 23
33,900	84,800	United Stores A	*	5⅞ Sale		7⅛ Sale		7 Sale		6⅜ Apr. 30	9⅜ Apr. 9	5¼ Jan. 26	9⅞ Apr. 9
2,900	17,800	Preferred	*	36 39		46¾ 49		47½ 49		47⅛ Apr. 28	52 Apr. 9	37⅛ Jan. 5	52 Apr. 9
14,300	57,600	Universal Leaf Tobacco	*	36 Sale		37⅝ Sale		35½ Sale		34 Apr. 28	41½ Apr. 11	28 Jan. 2	41¾ Apr. 11
190	410	Preferred	100	96 102½		108 Sale		108¼ 109		108 Apr. 1	110 Apr. 20	102 Feb. 4	110 Mar. 26
230	1,310	Universal Pict 1st pref	100	29 38		35 Sale		30 32		30 Apr. 24	35 Apr. 1	29 Mar. 9	42 Mar. 21
124,600	613,600	U S Pipe & Foundry	20	27⅝ Sale		32⅜ Sale		25¾ Sale		22½ Apr. 27	32¼ Apr. 1	22½ Apr. 27	37⅛ Mar. 26
3,900	11,900	1st preferred	*	18⅛ 19		19¼ Sale		17⅜ Sale		17¾ Apr. 29	20¼ Apr. 4	17¼ Apr. 29	20⅜ Mar. 26
900	7,700	U S Distrib Corp	*	7 10		8½ 10		8 10		8½ Apr. 23	9 Apr. 6	7¾ Jan. 2	10 Mar. 20
100	3,300	Preferred	100	---- 49		45 55		30 45		50 Apr. 22	50 Apr. 22	46 Mar. 20	50¼ Mar. 21
600	7,100	U S Express	100	---- ----		1 1¼		⅛ 1		1 Apr. 2	1 Apr. 2	1 Jan. 7	1¾ Jan. 7
10,300	57,700	U S Foreign Securities Corp	*	7⅜ Sale		10⅛ Sale		8¾ Sale		8½ Apr. 27	10¾ Apr. 8	7⅜ Jan. 2	12½ Feb. 24
1,000	8,900	Preferred	*	76 78		75 96		80 86		84 Apr. 16	90 Apr. 4	80 Jan. 8	90 Feb. 24
6,600	38,350	U S Freight	*	17 Sale		24 Sale		21¼ Sale		20 Apr. 27	28 Apr. 6	17 Jan. 2	30½ Mar. 24
13,600	50,700	U S Gypsum Co	20	---- ----		48 Sale		43 Sale		39 Apr. 29	48¼ Apr. 1	39 Apr. 29	50 Mar. 27
3,900	17,200	U S Hoffman Mach	*	5⅞ Sale		12⅜ Sale		8½ 9		9¼ Apr. 27	12⅝ Apr. 1	5⅞ Jan. 2	12⅜ Apr. 1
99,350	369,650	U S Indus Alchol	*	63⅛ Sale		43 Sale		38 Sale		30½ Apr. 28	43¾ Apr. 4	30½ Apr. 28	77⅜ Feb. 25
3,900	30,700	U S Leather v t c	*	3⅜ Sale		9⅞ Sale		6 Sale		5¾ Apr. 30	9⅞ Apr. 1	3⅜ Jan. 2	10¾ Mar. 17
5,000	28,900	Class A v t c	*	7⅛ Sale		12¾ Sale		8⅞ Sale		7¾ Apr. 30	13¼ Apr. 2	7 Jan. 2	15⅞ Mar. 19
1,200	5,900	Prior preferred v t c	100	66½ 68½		84 Sale		84 85		82 Apr. 21	85 Apr. 9	69½ Jan. 7	85 Apr. 9
74,500	171,300	U S Realty & Impt	*	27 Sale		30 Sale		20¼ Sale		18¼ Apr. 27	30 Apr. 1	18¼ Apr. 27	36¼ Mar. 6
87,800	433,400	U S Rubber	*	12 Sale		17½ Sale		14⅜ Sale		12⅜ Apr. 28	17⅜ Apr. 10	11⅞ Jan. 6	20⅜ Mar. 20
16,600	116,400	8 % 1st preferred	100	21 Sale		28¾ Sale		24⅞ Sale		21 Apr. 27	29⅜ Apr. 6	20¾ Jan. 2	36¼ Mar. 21
14,700	67,500	U S Smelt Ref & Mg	50	18⅝ Sale		21 Sale		16½ 17		15¾ Apr. 29	21 Apr. 1	15⅞ Apr. 29	25⅝ Mar. 10
1,700	5,400	Preferred	50	41½ 42		47 Sale		46¼ Sale		45¼ Apr. 10	47 Apr. 1	42⅜ Jan. 5	47 Apr. 1
1,541,800	4,192,950	United States Steel	100	139¾ Sale		140¼ Sale		120 Sale		115 Apr. 29	140¼ Apr. 6	115 Apr. 29	152¾ Feb. 26
16,300	60,100	7% preferred	100	143½ Sale		149 Sale		146⅞ Sale		146¼ Apr. 30	149⅞ Apr. 15	143⅛ Jan. 2	150 Mar. 23
2,200	7,300	U S Tobacco	*	59½ 60½		70 71¼		69⅞ Sale		69¼ Apr. 29	71¼ Apr. 11	60½ Jan. 6	71⅞ Mar. 11
30	40	Preferred	100	135 142¼		136⅜ 141		137¼ Sale		137¼ Apr. 30	137½ Apr. 17	136 Jan. 24	137½ Apr. 17
----	290	Utah Copper	10	100¼ 150		113 250		98 115		---- ----	---- ----	100¼ Jan. 28	124⅞ Feb. 24
215,300	698,700	Utilities P & L "A"	*	22¼ Sale		27 Sale		23⅜ Sale		19½ Apr. 27	27½ Apr. 14	19½ Apr. 27	31 Feb. 28
9,800	55,540	Vadsco Sales Corp	*	¾ Sale		1 Sale		1 Sale		⅞ Apr. 18	1⅛ Apr. 7	¾ Jan. 2	2 Feb. 26
----	2,400	Preferred	100	13 17		16 20		16 20		---- ----	---- ----	17½ Jan. 7	28 Feb. 16
1,389,300	4,550,800	Vanadium Corp of America	*	53¾ Sale		66¼ Sale		42¼ Sale		37⅜ Apr. 29	66⅜ Apr. 1	37⅜ Apr. 29	76¾ Mar. 25
40	630	Van Raalte Co	*	10 14		10 14½		8 11		10 Apr. 15	10 Apr. 15	10 Feb. 13	14 Jan. 5
90	370	7% 1st preferred	100	22½ 43⅞		31⅝ 43⅞		36 40		40 Apr. 22	40 Apr. 22	22¼ Feb. 13	40 Apr. 22
3,100	19,400	Va-Caro Chem	*	2 Sale		2¼ Sale		1¾ Sale		1¾ Apr. 9	2¼ Apr. 1	1¾ Apr. 9	3¼ Feb. 20
1,500	5,800	7% prior pref	100	67½ Sale		66 70		64 Sale		63 Apr. 29	66¼ Apr. 2	63 Apr. 29	71¾ Jan. 7
4,300	9,900	6% preferred	100	10½ 11½		12½ Sale		10¼ Sale		10 Apr. 18	12½ Apr. 1	10 Apr. 18	17 Feb. 19
		Virginia Elec & Power—											
460	1,930	Preferred (6)	*	100 Sale		105⅝ ----		107¼ Sale		105¼ Apr. 6	107¾ Apr. 28	98¼ Jan. 2	107¾ Apr. 28
300	680	Virginia Iron, Coal & Coke	100	20½ 22		30 33¾		30 31		31 Apr. 2	34 Apr. 21	22 Jan. 9	34 Apr. 21
10	40	Preferred	100	50 60		60 67		60 70		60 Apr. 8	60 Apr. 8	60 Mar. 26	67¼ Mar. 19
4,620	32,710	Vulcan Detinning	100	43 Sale		55 65		49¾ Sale		46¼ Apr. 29	62 Apr. 6	41½ Jan. 2	71¾ Mar. 24
230	240	7% preferred	100	85 90		90 92½		91 95		90 Apr. 8	92½ Apr. 6	90 Apr. 8	92½ Apr. 6
18,500	136,000	Waldorf System	*	22¾ Sale		23 Sale		22¼ Sale		21 Apr. 29	24½ Apr. 16	21 Apr. 29	27¾ Feb. 17
600	1,200	Walgreen preferred	100	90¾ 94¾		93 ----		94 Sale		93 Apr. 28	94 Apr. 22	90 Feb. 18	94 Mar. 31
19,100	89,200	Walworth Co	*	12 Sale		11 Sale		9 Sale		7⅞ Apr. 27	11 Apr. 1	7⅜ Apr. 27	15 Feb. 18
4,000	16,110	Ward Baking class A	*	15 20		21 23½		9⅞ Sale		6¼ Apr. 29	21¼ Apr. 7	6¼ Apr. 29	27½ Mar. 12
10,100	82,800	Class B	*	3½ Sale		6¼ Sale		3¾ Sale		3¾ Apr. 28	6¼ Apr. 1	3½ Jan. 2	8⅜ Jan. 30
2,300	8,000	7% preferred	100	45 49¾		45 55		28 Sale		24 Apr. 29	44¾ Apr. 15	24 Apr. 29	57½ Jan. 30
642,200	4,655,300	Warner Bros Pictures	*	13¼ Sale		12½ Sale		8⅛ Sale		7⅛ Apr. 29	12¾ Apr. 14	7⅛ Apr. 29	20¾ Feb. 17
3,000	3,500	Preferred	*	26½ 39		25 31		16 20		20 Apr. 29	26 Apr. 9	20 Apr. 29	40½ Jan. 9
----	----	Rights											
7,100	39,000	Warner-Quinlan	*	4¾ Sale		4½ 5		3¾ Sale		3¾ Apr. 29	5 Apr. 6	3¾ Apr. 29	7¾ Feb. 4
46,200	273,000	Warren Bros	*	27⅛ Sale		39 Sale		30¾ Sale		28 Apr. 27	39¼ Apr. 6	27½ Jan. 2	46⅜ Feb. 27
----	----	1st preferred	*	---- 20½		---- 20		---- 20		---- ----	---- ----	---- ----	---- ----
790	6,670	Convertible preferred	*	42 50		45 Sale		42¾ Sale		40½ Apr. 29	46 Apr. 2	40½ Apr. 29	49⅞ Feb. 27
8,000	23,700	Warren Fdry & Pipe	*	23 26		27¼ 29		23⅝ Sale		22½ Apr. 27	30 Apr. 7	22¼ Apr. 27	32 Mar. 20
1,000	8,200	Webster Eisenlohr	*	3¼ Sale		4¼ 5		3½ 4		3½ Apr. 27	4¼ Apr. 2	2¼ Jan. 2	6 Feb. 24
150	160	Preferred	100	60 80		60 80		56 80		56½ Apr. 17	58¼ Apr. 6	56½ Apr. 17	60 Jan. 7
100	320	Wells Fargo & Co	1	---- ----		1 1½		1 1½		1 Apr. 13	1 Apr. 13	1 Jan. 30	1 Jan. 30
6,200	36,200	Wesson Oil & Snowdrift	*	20½ 21½		24¼ 25		22 Sale		21¼ Apr. 29	24¼ Apr. 2	21¼ Feb. 7	26¼ Mar. 20
5,800	13,100	$4 conv preferred	*	54¾ Sale		57 59		55 Sale		55 Apr. 28	57¼ Apr. 8	54½ Jan. 14	57¼ Feb. 11
370	1,870	West Penn El Co "A"	*	97 105½		103½ 104¾		103½ Sale		103½ Apr. 30	105¼ Apr. 22	99 Jan. 14	105¼ Apr. 22
980	3,490	7% preferred	100	104⅞ Sale		112 Sale		107¼ Sale		107¼ Apr. 22	112 Apr. 1	103 Jan. 30	112 Mar. 27
330	2,200	Preferred (6)	100	96 Sale		102½ 103		99 Sale		98 Apr. 25	103 Apr. 4	95 Jan. 9	103 Mar. 19
640	2,524	West Penn Pow pref 7%	100	116 116½		118¾ Sale		116¾ 117½		116 Apr. 17	z119 Apr. 6	114 Jan. 5	120 Mar. 17
820	2,200	6% preferred	100	103½ Sale		111¼ Sale		110½ Sale		110 Apr. 23	112¼ Apr. 1	103½ Jan. 2	112½ Apr. 1
8,200	25,100	Western Dairy Prod A	*	22 28		39 41		22 Sale		19½ Apr. 28	40 Apr. 6	19½ Apr. 28	44½ Feb. 20
53,900	139,400	Class B v t c	*	4⅛ Sale		11⅛ Sale		6¾ Sale		5⅛ Apr. 29	11¾ Apr. 14	4¾ Jan. 2	12⅞ Mar. 25
50,600	146,900	Western Union Teleg	100	131 Sale		129¼ Sale		118 Sale		112¼ Apr. 30	132⅞ Apr. 8	112¼ Apr. 30	150⅜ Feb. 24
39,900	78,300	Westinghouse Air Brake	*	33 33½		33⅛ Sale		26⅝ Sale		26 Apr. 29	33⅛ Apr. 1	26 Apr. 29	36¼ Feb. 21
926,700	3,963,110	Westinghouse El & Mfg	50	91⅜ Sale		86½ Sale		63 Sale		57¼ Apr. 29	87⅜ Apr. 4	57¼ Apr. 29	107¾ Feb. 26
2,950	9,910	7% 1st preferred	50	110 Sale		105¾ Sale		91 Sale		87⅛ Apr. 30	107 Apr. 1	87⅛ Apr. 30	119½ Feb. 27
5,700	32,400	Weston El Instr	*	22¾ Sale		23⅝ Sale		20 Sale		19¾ Apr. 30	23⅝ Apr. 1	19¾ Apr. 30	40 Mar. 16
1,100	1,000	Class A	*	35½ 36		35 36¼		35 36¼		35 Apr. 2	35 Apr. 2	33 Jan. 5	36¼ Jan. 5
8,400	46,750	Westvaco Chlorine Prod	*	21 Sale		30 Sale		24 Sale		23 Apr. 29	34½ Apr. 10	19⅜ Jan. 3	34½ Apr. 10
20,600	147,720	Wextark Radio Stores	*	1¼ Sale		1¼ Sale		1 Sale		¾ Apr. 27	1¼ Apr. 1	¾ Apr. 27	2⅜ Jan. 3
15,600	40,800	White Motor	50	23¼ Sale		20¼ Sale		17 Sale		16½ Apr. 29	20¼ Apr. 1	16½ Apr. 29	26¼ Jan. 12
4,000	18,400	White Rk M Spr ctfs	*	36 37		42 46		40½ Sale		39 Apr. 27	43⅜ Apr. 13	39 Jan. 7	47¾ Mar. 20
10,700	23,700	White Sewing Mach	*	2¼ 2½		3¾ Sale		3¼ 3¾		3⅝ Apr. 2	5 Apr. 6	2¼ Jan. 3	5 Apr. 6
1,600	4,900	Preferred	*	5½ 6		7¼ 29¼		8 9		7½ Apr. 2	10¼ Apr. 13	6 Jan. 5	10¾ Apr. 13
11,000	32,400	Wilcox Oil & Gas	*	7 7¼		7½ Sale		7 Sale		6¼ Apr. 27	9 Apr. 8	6¼ Apr. 27	9⅜ Mar. 26
900	10,200	Wilcox-Rich Corp class A	*	20¾ 23		28 30		25¼ 28¼		26 Apr. 29	29½ Apr. 17	20 Jan. 29	30 Mar. 19
----	50	Class B	*	---- 16⅞		15 20		---- 20		---- ----	---- ----	---- ----	---- ----
60,600	366,900	Willys-Overland	5	---- Sale		6⅛ Sale		5⅛ Sale		4⅞ Apr. 25	6⅞ Apr. 6	4⅞ Jan. 15	8 Mar. 19
2,800	9,200	7% preferred	100	52¼ Sale		50½ Sale		47¼ Sale		46 Apr. 29	50⅜ Apr. 10	44¼ Jan. 30	54¼ Mar. 20
6,000	32,900	Wilson & Co	*	2¾ 2¾		2½ 2⅞		2 2½		2 Apr. 13	2½ Apr. 4	2 Apr. 13	4 Feb. 10
7,000	28,100	"A"	*	5⅜ 6		6⅜ 7½		5 Sale		4⅞ Apr. 28	6¾ Apr. 2	4⅞ Apr. 28	10¾ Feb. 17
3,100	22,600	Preferred	100	37 40		34 Sale		28½ Sale		26 Apr. 27	34 Apr. 1	26 Apr. 27	51⅜ Jan. 12
233,100	785,000	Woolworth (F W)	10	53¾ Sale		63 Sale		61⅜ Sale		58½ Apr. 28	64⅛ Apr. 1	54½ Jan. 2	65¾ Mar. 25
464,500	1,879,700	Worthington P & M	100	60¼ Sale		86 Sale		63¾ Sale		56¼ Apr. 30	86 Apr. 1	56¼ Apr. 30	106½ Feb. 24
200	900	7% preferred "A"	100	71¼ 90		82 89⅞		72 90		70 Apr. 29	82 Apr. 6	70 Apr. 29	95 Mar. 7
900	3,400	6% preferred B	100	69 75		75 78		60 79		71 Apr. 9	75 Apr. 2	70 Jan. 8	83⅜ Mar. 9
10	1,440	Wright Aeronautic	*	10¾ 19		17¼ 20¾		16 21		18½ Apr. 29	18¼ Apr. 29	11½ Feb. 4	27 Feb. 25
40,300	195,100	Wrigley (Wm) Jr	*	66¾ Sale		73 Sale		71 Sale		68 Apr. 28	78¾ Apr. 14	66¾ Jan. 2	80¾ Mar. 4
5,000	11,600	Yale & Towne	25	25⅜ Sale		25 Sale		23⅞ Sale		23 Apr. 29	25 Apr. 1	23 Apr. 29	30 Jan. 23
172,100	939,300	Yel Trk & C'ch class B	10	9⅛ Sale		12⅝ Sale		9¾ Sale		8½ Apr. 29	12¾ Apr. 6	8½ Apr. 29	15⅛ Mar. 20
230	1,260	7% preferred	100	75 80		75 85		58 64⅞		65 Apr. 27	75 Apr. 6	65 Apr. 27	76 Mar. 19
12,200	68,000	Young Spring & Wire	*	22½ Sale		22½ Sale		18¼ Sale		18¼ Apr. 30	23 Apr. 1	18¼ Apr. 30	29 Feb. 24
400	4,700	Youngst'n Sh & Tube	*	70½ 85		62 69		60 Sale		55 Apr. 25	60 Apr. 27	55 Apr. 25	78 Feb. 28
----	----	Dissented-Black-Stamped (Blue) certificates		---- 130		---- 130		---- 175		---- ----	---- ----	---- ----	---- ----
7,900	52,600	Zenith Radio Corp	*	2⅜ Sale		3¼ 3¾		3¼ Sale		2¾ Apr. 27	4½ Apr. 6	2⅜ Jan. 2	5¼ Feb. 27

*No par value.

New York Curb Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON NEW YORK CURB EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
April ---------- Shares	11,526,810	32,331,400	April ----------	$89,512,000	$83,341,000
Jan. 1 to April 30 ----------	46,903,947	94,364,675	Jan. 1 to April 30 ----------	332,264,000	284,067,000

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2. 1931.	PRICES IN APRIL. April 1. Bid.	April 1. Ask.	April 30. Bid.	April 30. Ask.	Lowest. Sale Prices.	Highest Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUSTRIAL AND MISCELLANEOUS Par.	Bid. Ask.								
600	2,000	Acetol Products, Inc, A ---- *	4¾ Sale					5⅜ Apr. 29	5¾ Apr. 7	4½ Feb. 18	5⅞ Jan. 7
------	150	Acme Steel common ---- 25								38 Jan. 9	39 Feb. 11
100	400	Acme Wire Co v t c ---- 25				10¼ 24	6 14¾	10¼ Apr. 16	10¼ Apr. 16	10 Mar. 26	12 Mar. 2
------	150	Adams Millis 7% 1st pf ---- 100								94¾ Mar. 16	95 Mar. 11
775	925	Aeolian Co (The) 7% pref 100						47 Apr. 10	60½ Apr. 28	45 Feb. 9	60½ Apr. 28
------	500	Aeronautical Indus warr ----								⅛ Feb. 25	⅝ Jan. 5
500	600	Aero Supply Mfg class A ---- *		9¾ 15	7 11	8 Apr. 16	9¾ Apr. 2			8 Apr. 16	10 Mar. 26
1,000	3,600	Class B ---------- *	4 4½	3½ Sale	2¼ 4	2½ Apr. 16	3½ Apr. 1			2½ Apr. 16	4½ Feb. 13
2,500	9,100	Aero Underwriters Corp ---- *	5⅝ 7½	9 Sale	9 11	9 Apr. 1	12 Apr. 13			6½ Feb. 3	12 Apr. 13
31,800	105,900	Affiliated Products Inc ---- *	11¼ Sale	20⅞ Sale	19¼ Sale	18⅞ Apr. 30	22½ Apr. 8			11¼ Jan. 2	22½ Apr. 8
46,600	80,300	Agfa Ansco Corp com ----		17⅜ Sale	14 Sale	12¾ Apr. 29	19½ Apr. 6			5 Feb. 5	19¼ Apr. 6
1,025	2,050	Preferred ---------- 100		83½ Sale	70 76	81 Apr. 10	87 Apr. 4			67 Jan. 23	87 Apr. 4
1,100	7,200	Ainsworth Mfg Corp com ---- *	8¼ 11	10¼ 11		8¼ Apr. 28	10⅝ Apr. 15			8 Feb. 3	13 Feb. 31
700	5,550	Air Investors Inc com v t c ---- *	¾ Sale	1⅛ 1⅞	⅞ 1⅛	1⅛ Apr. 17	1¼ Apr. 2			¾ Jan. 2	1⅞ Feb. 28
600	2,400	Convertible preference ---- *	4 6	8 9	7½ 9	7⅝ Apr. 7	8¼ Apr. 29			6¼ Feb. 19	9 Mar. 26
200	1,700	Warrants ----------				⅜ Apr. 18	⅝ Apr. 10			⅜ Jan. 12	⅝ Mar. 3
50	800	Ala Gt Sou RR ordinary ---- 50				81 Apr. 17	81 Apr. 17			75 Jan. 16	92 Mar. 10
20	80	Preference ---------- 50			90 Sale	90 Apr. 30	92¼ Apr. 2			90 Apr. 30	95 Mar. 26
------	2,600	Alexander Industries ---- *	¾ 1	½ ⅝	½ ¼					½ Jan. 24	¾ Jan. 7
900	2,400	All America General Corp 20	9⅛ Sale	10 11	9¾ 14	9¾ Apr. 29	11 Apr. 4			9⅛ Jan. 2	11 Mar. 26
------	500	Alliance Investment com ---- *								8 Feb. 2	8 Feb. 2
		Allied Aviation Industries									
800	5,800	With stock pur warrants ---- *				¼ Apr. 16	¼ Apr. 16			¼ Jan. 3	⅝ Feb. 25
3,300	11,100	Allied Mills Inc ---------- *	4¼ 4⅞	4¾ Sale	4½ Sale	4⅜ Apr. 21	5 Apr. 15			4⅜ Apr. 21	5⅛ Jan. 9
------	1,300	Allied Motor Indus com ---- *			1⅛ 2					1⅛ Feb. 24	4⅜ Jan. 5
6,500	7,100	Allied Product conv A ---- *		27 29		28¼ Apr. 9	30¼ Apr. 20			24¾ Mar. 24	30¼ Apr. 20
23,165	64,215	Aluminum Co common ---- *	149½ Sale	188½ Sale	155 Sale	143 Apr. 29	189 Apr. 2			140½ Jan. 14	224 Mar. 24
4,600	12,100	Preferred ---------- 100	106¾ 107	109¼ Sale	108⅝ Sale	107½ Apr. 7	109⅛ Apr. 2			106¾ Jan. 3	109⅝ Mar. 23
1,100	8,600	Aluminum Ltd ---------- *	59½ Sale	89½ Sale	68 78	74 Apr. 29	89½ Apr. 1			59½ Jan. 2	102 Mar. 24
250	1,450	6% cum preferred ---- 100				89 Apr. 29	90½ Apr. 29			89 Apr. 29	92¾ Feb. 14
396	1,827	Series A warrants w i ----				42 Apr. 11	51 Apr. 7			28½ Jan. 6	60 Mar. 26
957	1,320	Series B warrants w i ----				45 Apr. 10	51 Apr. 7			26 Jan. 20	60 Mar. 26
921	1,293	Series C warrants w i ----				45½ Apr. 13	55 Apr. 7			33 Jan. 9	60 Mar. 26
918	1,278	Series D warrants w i ----				46 Apr. 7	49 Apr. 10			35 Jan. 9	60 Mar. 26
2,200	5,600	Aluminum Goods Mfg ---- *	14 16½	14⅛ 15	14¼ 16	14⅛ Apr. 8	14⅞ Apr. 14			14 Jan. 5	16⅜ Mar. 6
------	100	Aluminum Industries com ----	5 13	12 19	12 19					17¾ Feb. 27	17¾ Feb. 27
------	100	Aluminum Manufactures ---- *								25 Mar. 19	25 Mar. 19
1,800	3,400	American Arch Co ---------- 100	18 31⅞	24 29	23½ 29¾	23½ Apr. 29	25½ Apr. 2			23½ Apr. 29	29 Jan. 10
6,500	47,800	Amer Austin Car Com ---- *	1 Sale	1 1⅛	¾ Sale	¾ Apr. 29	1⅛ Apr. 4			¾ Apr. 29	1⅛ Jan. 9
500	800	Amer Bakeries Corp class A ---- *	25 33	29¾ 33½	25 33½	30 Apr. 23	30 Apr. 23			28¼ Jan. 23	33⅛ Mar. 19
------	150	7% preferred ---------- 100	----- 90							90 Feb. 16	92 Feb. 20
------	200	Amer Beverage Corp ---------- *		2½ 4¾	2 4¾					4¾ Mar. 16	4¾ Mar. 16
60	80	American Book Co ---------- 100		87 Sale		86½ Apr. 9	87 Apr. 1			86½ Apr. 9	90 Mar. 12
600	5,200	Amer British & Contr Corp ---- *	1⅝ 2	2¾ 2⅞	2⅛ 2¼	2¼ Apr. 23	2⅞ Apr. 4			1½ Jan. 5	2⅞ Apr. 4
		Amer Brown Boveri El Corp									
2,400	8,000	Founders' shares ---------- *	3⅝ 4	4 4½	3⅜ 3¾	2½ Apr. 27	4¾ Apr. 13			2½ Apr. 27	5 Feb. 21
300	800	Amer Capital Corp com cl A ----				10 Apr. 22	10 Apr. 22			9¾ Feb. 5	10 Feb. 25
4,400	16,200	Common class B ---------- *	5 Sale	5 5½	5 Sale	5 Apr. 2	5 Apr. 2			5 Jan. 2	6 Feb. 11
400	3,700	$5.50 prior preferred ---- *				65 Apr. 14	65½ Apr. 2			60¼ Feb. 2	65½ Mar. 10
400	3,400	$3 preferred ---------- *			25 Sale	25 Apr. 30	26 Apr. 8			25 Apr. 30	30⅛ Mar. 10
2,375	7,125	American Cigar Co. com ---- 100	65⅛ 68	65 65¼	81 Sale	64¼ Apr. 7	82 Apr. 29			64¼ Apr. 7	82 Apr. 29
100	1,800	Amer Cyanamid com class A ---- *				11¾ Apr. 16	11¾ Apr. 16			11¾ Apr. 16	11¾ Apr. 16
63,800	281,800	Common cl B ---------- 20	7⅞ Sale	9½ Sale	7½ Sale	6⅛ Apr. 28	9¾ Apr. 4			6⅛ Apr. 28	12¼ Feb. 24
5,200	12,900	Amer Dept Stores Corp ---- *	1⅝ 2	1½ Sale	2 Sale	1⅝ Apr. 10	3 Apr. 24			1¼ Mar. 4	3 Feb. 24
------	100	7% 1st pref series A ---- 100		12 16	15 17					14¾ Mar. 19	17 Mar. 27
9,900	54,000	American Equities com ---- *	4¾ Sale	5¼ Sale	4 Sale	4 Apr. 27	5⅝ Apr. 6			4 Apr. 27	7⅛ Feb. 26
100	400	American Fork & Hoe com ---- *		18 22	17½ 22	19½ Apr. 10	19½ Apr. 10			19½ Apr. 10	23 Jan. 10
16,500	84,800	Amer Founders Corp ---------- *	3⅞ Sale	4⅛ Sale	4 Sale	3⅜ Apr. 28	4¾ Apr. 6			3⅜ Apr. 28	5½ Mar. 2
------	650	Amer Hard Rubber Co ---- 100								30 Jan. 23	35¼ Mar. 19
100	290	American Hardware ---------- 25	45 50	45 50	40 44	39 Apr. 25	43½ Apr. 23			39 Apr. 25	52 Feb. 13
22,700	80,000	Amer Investors com cl B ---- *	4⅜ Sale	6⅞ Sale	5¼ Sale	4⅛ Apr. 30	6⅞ Apr. 1			4⅜ Jan. 2	7¾ Feb. 26
4,100	20,800	Warrants ----------	1⅛ Sale	2 Sale	1⅜ Sale	1⅛ Apr. 30	2 Apr. 1			1¼ Apr. 30	2¾ Feb. 27
1,175	4,700	Amer Laund Mach com ---- 20	42 44	35 Sale	32 Sale	31½ Apr. 30	35 Apr. 1			31½ Apr. 30	45 Jan. 23
500	1,600	Amer Maize Products com ---- *	20 30		20 24	21 Apr. 23	24 Apr. 25			21 Apr. 23	30 Jan. 7
------	1,700	Amer Mfg Co common ---- 100	15 28	24 34	24 34					22½ Jan. 14	28 Jan. 5
25	1,350	American Meter Co ---------- *				45 Apr. 25	45 Apr. 25			39⅛ Jan. 17	51 Feb. 24
------	100	Amer Phenix Corp ---------- 50								19 Mar. 9	19 Mar. 9
100	300	Amer Pneumatic Serv com ---- 25	1⅛ Sale			2⅜ Apr. 8	2⅜ Apr. 8			1⅞ Jan. 2	2⅞ Feb. 25
100	500	Amer Potash & Chem ---------- *		16 18	16 18	16¼ Apr. 28	16½ Apr. 28			16 Mar. 4	18 Mar. 16
2,000	6,400	Amer Thread preferred ---- 5		3¼ Sale	3⅛ Sale	3⅛ Apr. 18	3⅜ Apr. 1			3⅛ Jan. 8	3⅝ Mar. 25
550	725	Amer Transformer common ---- *	5 11		5¼ Sale	5 Apr. 8	5¼ Apr. 30			5 Jan. 22	7 Feb. 20
		Amer Utilities & Gen Corp—									
31,800	172,800	Class B v t c ---------- *	3⅛ Sale	4¼ Sale	3 Sale	2½ Apr. 30	4¼ Apr. 1			2½ Apr. 30	5 Jan. 24
2,900	64,900	$3 cum pref ---------- *		29 Sale		24 Apr. 29	29 Apr. 1			24 Apr. 29	30⅜ Mar. 23
78,600	243,300	American Yvette Co com ---- *	5 5¼	5½ Sale	3⅛ Sale	3¼ Apr. 30	6 Apr. 13			1 Jan. 6	6 Apr. 13
100	100	Convertible preferred ---- *				24½ Apr. 9	24½ Apr. 9			24½ Apr. 9	24½ Apr. 9
------	100	Amoskeag Mfg common ---- *								7½ Jan. 12	7½ Jan. 17
		Amsterdam Trading Co									
------	500	American shares ----------	10½ 20	17¼ 20	12 20					14¼ Jan. 12	17¾ Mar. 30
700	10,800	Anchor Post Fence com ---- *	3⅜ Sale	4½ 4⅞	3⅝ 4	3½ Apr. 27	4⅞ Apr. 6			3½ Apr. 27	5⅜ Feb. 13
9,500	42,200	Anglo-Chile Nitrate Corp ---- *	8 Sale	10¼ 11	9 10	8 Apr. 29	15 Apr. 7			7⅝ Jan. 2	15 Mar. 21
------	1,000	Anglo Norwegian Holdings ---- *								2¼ Jan. 19	3 Mar. 9
------	200	Apex Electrical Mfg ---------- *	10 16	8 12	8 12½					10 Jan. 22	11 Mar 10
6,200	30,300	Apponaug Co com ---------- *		69¾ Sale	30 65	50 Apr. 18	70⅜ Apr. 7			50 Apr. 18	72⅛ Mar. 27
10,000	23,400	Arcturus Radio Tube com ---- *	6 Sale	5⅝ Sale	6 6¾	5½ Apr. 1	10 Apr. 6			4¼ Jan. 5	10 Apr. 6
1,100	3,750	Armstrong Cork com ---------- *	20½ 24	21⅜ Sale	14 18½	18¾ Apr. 15	21⅜ Apr. 1			18¼ Apr. 15	26½ Jan. 13
800	9,600	Art Metal Works com ---- *	3¾ 5½	7⅛ Sale	4⅛ 5½	4¾ Apr. 29	7⅛ Apr. 1			4⅛ Jan. 15	8¼ Feb. 24
------	450	Arundel Corp ---------- *	38 Sale							38 Jan. 2	41¼ Jan. 7
		Associated Elec Industries—									
3,300	27,600	American deposit rects ---- £1	4¾ Sale	5¼ 5⅜	4⅞ Sale	4⅞ Apr. 22	5¼ Apr. 8			4¾ Jan. 2	5½ Mar. 6
300	700	Associated Laundries com ---- *			⅞ Sale	⅞ Apr. 20	⅞ Mar. 13			⅞ Mar. 13	1 Jan. 3
8,600	19,500	Associated Rayon Corp com ---- *	½ 1	3⅛ 3⅜	2½ 2¾	2¼ Apr. 8	3½ Apr. 14			⅝ Jan. 5	4 Feb. 24
700	40,600	6% Conv pref ---------- 100	33 34	54¼ 60	56 59¾	57¾ Apr. 2	59¾ Apr. 16			34 Jan. 7	60 Mar. 27
2,600	6,000	6% pref ctfs of dep ---- 100		59⅜ Sale		58 Apr. 27	59¾ Apr. 11			56 Mar. 13	59¾ Apr. 14
4,200	8,700	Atlantic Coast Fisheries ---- *	3⅜ 4⅞	5 6	3¼ 3¾	3 Apr. 28	4 Apr. 22			3 Apr. 28	8 Mar. 2
------	20	Atlantic Coast Line Co ---- 50								110¾ Mar. 4	110¾ Mar. 4
200	15,700	Atlantic Fruit & Sugar ---- *	¼ Sale	⅛ Sale		3-16 Apr. 7	¼ Apr. 1			⅛ Jan. 2	⅜ Jan. 8
7,900	15,200	Atlantic Securities com ---- *		11⅜ 11¾	9¼ 10⅜	9½ Apr. 23	11⅝ Apr. 2			6½ Jan. 9	13⅜ Feb 26
------	200	$3 pref with warr ---------- *								36½ Mar. 7	37 Mar. 13

For footnotes see page 56.

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN APRIL. April 1. Bid.	April 1. Ask.	April 30 Bid.	April 30 Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
Shares.	Shares.	INDUS. & MISC. (Con.) Par														
2,100	7,300	Atlas Plywood *	8½	11¼	12	14	8½	Sale	7⅝	Apr. 28	10⅝	Apr. 17	7⅝	Apr. 28	14¼	Mar. 10
54,300	159,208	Atlas Utilities Corp com *	4½	Sale	6¼	Sale	5½	Sale	5¼	Apr. 29	6⅞	Apr. 9	3⅞	Jan. 19	8¾	Mar. 20
4,600	22,104	Warrants					1½	Sale	1⅜	Apr. 29	2⅛	Apr. 6	1⅜	Apr. 29	2¾	Mar. 19
1,800	17,700	Automatic Voting Mach com *	2½	4	4	Sale	3	3⅞	3	Apr. 27	4	Apr. 1	2½	Jan. 22	8½	Feb. 16
2,600	38,800	Conv prior participating *	8¼	Sale	10⅝	11¼	8¼	Sale	8¼	Apr. 27	11¼	Apr. 11	8¼	Jan. 20	16	Feb. 14
5,700	22,100	Aviation Corp of the Amer *	18¼	Sale	28⅝	Sale	25⅞	Sale	24½	Apr. 28	30¼	Apr. 14	17¾	Jan. 5	30¼	Apr. 14
3,500	4,800	Aviation Securities Corp *	11	Sale	14½	16⅜	13½	Sale	12¾	Apr. 25	14¼	Apr. 14	10½	Jan. 8	16½	Mar. 5
300	1,100	Aviation Secur of New Eng *	1	5	4½	5½	----	----	4½	Apr. 11	4¾	Apr. 11	4½	Mar. 10	6	Feb. 26
700	2,100	Axton-Fisher Tob A com 10	37	39	40¾	43	----	----	38	Apr. 27	41½	Apr. 9	36¼	Jan. 14	41½	Feb. 9
325	1,103	Babcock & Wilcox Co 100	104	108	108	115	100	108	105	Apr. 22	108	Apr. 9	100	Feb. 4	110	Jan. 15
5,200	11,500	Bahia Corp common *	----	1¾	2¼	1¾	Sale	1½	Sale	1¼	Apr. 29	1⅞	Apr. 1	1¼	Apr. 29	2⅝	Jan. 14
5,700	8,000	Preferred 25	----	1⅞	2¼	2	Sale	2½	3	2	Apr. 1	3	Apr. 9	1¾	Jan. 7	3	Apr. 9
------	400	Bancomit Corp common *	----	37½	55	31	35	31	35	----	----	----	----	31	Feb. 13	37½	Jan. 21
------	100	Bastian Blessing Co *	----	----	----	----	----	11	18	----	----	----	----	19⅛	Jan. 28	19⅜	Jan. 28
------	175	Baumann (Lud) & Co Conv 7% 1st pref 100	----	----	----	69	----	69	----	----	----	----	----	69	Feb. 27	71¼	Mar. 3
900	2,400	Bellanca Aircraft v t c *	3¼	4½	4	6½	2½	4	2½	Apr. 24	4	Apr. 4	2½	Apr. 24	4¾	Mar. 6
4,828	13,128	Benef Indus Loan com *	----	----	16⅝	Sale	14¾	Sale	14⅝	Apr. 29	16⅞	Apr. 6	14⅝	Apr. 29	19	Mar. 12
1,200	3,900	Benson & Hedges common *	1	3	4	Sale	3	5	4	Apr. 1	4	Apr. 1	2	Feb. 19	5	Mar. 10
100	100	Convertible preferred *	----	----	----	----	----	----	13	Apr. 16	13	Apr. 16	13	Apr. 16	13	Apr. 16
900	5,900	Bickford's Inc com *	----	----	17	17½	16	17	16¼	Apr. 28	17	Apr. 9	16¼	Feb. 25	18¾	Feb. 25
600	1,700	$2.50 cum conv pref *	----	----	29½	30⅞	29⅞	Sale	29½	Apr. 28	29⅝	Apr. 27	28	Feb. 7	29⅞	Mar. 5
800	3,725	Bigelow-Sanford Carpet *	22	24	26¼	27	25	27	25	Apr. 7	26¾	Apr. 13	25	Jan. 3	31	Jan. 21
10	30	6% preferred 100	----	----	80	82	80	90	82½	Apr. 2	82½	Apr. 2	80½	Mar. 31	84	Mar. 25
100	500	Blauner's common *	20	24	25	27	21	27	24	Apr. 22	24	Apr. 22	24	Feb. 17	26	Feb. 24
4,900	6,600	Bliss (E W) & Co common *	15¼	17	15	17	13½	14	13⅝	Apr. 29	15¼	Apr. 6	13⅝	Apr. 29	16¾	Feb. 18
25,500	152,100	Blue Ridge Corp com *	----	3⅝	Sale	5¼	Sale	3⅞	Sale	3⅞	Apr. 28	6	Apr. 13	3½	Jan. 2	6⅞	Feb. 27
26,800	70,750	Opt 6% Conv pref 50	----	30¾	Sale	36⅛	Sale	35	Sale	34½	Apr. 28	37	Apr. 15	30¾	Jan. 2	38⅞	Mar. 2
------	5,900	Blumenthal (S) & Co com *	----	10¼	15	16	19½	11½	19½	----	----	----	----	12⅝	Feb. 2	20½	Feb. 19
700	2,100	Bohack (H C) Co com ----	----	70	75	76	80	67¾	Sale	67¾	Apr. 30	76	Apr. 2	67¾	Apr. 30	80	Mar. 27
------	50	7% 1st pref 100	----	----	----	104	110	103	110	----	----	----	----	103	Mar. 6	103	Mar. 6
475	1,225	Borg-Warner Corp pref 100	----	----	----	96	Sale	----	----	95	Apr. 2	96¾	Apr. 1	88¾	Jan. 21	96¼	Apr. 1
20	90	Boss Manufacturing com *	----	----	----	----	----	----	----	125½	Apr. 6	126	Apr. 4	125½	Apr. 6	160	Mar. 25
10	40	Boston & Albany RR 100	----	----	----	----	----	----	----	181	Apr. 15	181	Apr. 15	175½	Jan. 22	181	Apr. 15
200	500	Botany Cons Mills com *	¾	⅞	⅛	¾	⅛	¾	⅝	Apr. 10	⅝	Apr. 10	⅝	Feb. 20	⅝	Feb. 20
1,100	17,600	Bourjois Inc *	5	7½	7½	8¼	7⅛	Sale	6¾	Apr. 2	7⅞	Apr. 17	4	Feb. 19	10¾	Mar. 3
800	8,200	Bower Roller Bearing *	----	----	15	Sale	14	Sale	14	Apr. 27	17	Apr. 14	11½	Jan. 20	17⅞	Mar. 24
------	200	Bowman-Bilt Hotels com 100	----	----	----	----	----	----	----	----	----	----	⅝	Mar. 6	⅝	Mar. 6
2,500	4,100	Bridgeport Machine com *	1½	2	2	2¼	1½	2	1	Apr. 21	2	Apr. 4	1	Apr. 21	2¼	Feb. 24
300	2,000	Brill Corp class A *	2	4	4⅜	7	4¼	7	4¼	Apr. 10	4⅝	Apr. 23	3	Jan. 9	6	Feb. 24
200	1,350	Class B *	⅝	1½	1½	2	1½	2	1½	Apr. 10	1½	Apr. 10	⅝	Feb. 26	1¾	Mar. 17
200	2,100	Brillo Mfg Co common *	5½	6	5¾	6½	6½	10	6½	Apr. 18	6¾	Apr. 21	5½	Jan. 6	6⅞	Mar. 3
900	1,600	Class A *	----	----	20	21	19	24	20	Apr. 22	20½	Apr. 21	20	Apr. 22	21¼	Mar. 19
2,900	18,400	Brit-Amer Tob Ord bearer £1	24½	Sale	----	----	----	----	19⅞	Apr. 17	20½	Apr. 9	18	Feb. 19	24¾	Jan. 3
900	2,200	Amer dep receipts reg £1	----	----	20½	Sale	----	----	19⅞	Apr. 17	20½	Apr. 9	19½	Jan. 16	20⅝	Jan. 27
2,100	19,300	British Celanese— American dep receipts	1⅝	Sale	1¾	1⅞	1	1⅜	1¼	Apr. 23	1⅝	Apr. 9	1¼	Feb. 23	1⅞	Feb. 17
1,200	4,600	Bulova Watch Co $3.50 con pf *	21⅞	27	26½	29	23½	26¾	22¾	Apr. 23	27½	Apr. 10	22¼	Apr. 23	31	Feb. 11
200	3,800	Burco Inc com *	4	5	5⅛	6½	5½	Sale	5	Apr. 6	6¾	Apr. 11	4	Jan. 6	6¾	Apr. 11
500	2,500	6% pref with warrants 50	34¼	35	40	Sale	40	41	40	Apr. 1	40	Apr. 1	34¼	Jan. 6	40¾	Mar. 27
6,300	12,900	Warrants	----	----	¾	Sale	½	Sale	½	Apr. 23	¾	Apr. 1	½	Apr. 23	1	Feb. 10
2,600	8,200	Burma Corp, Amer dep rcts	2½	Sale	1⅞	Sale	1½	2	1⅞	Apr. 28	2	Apr. 2	1⅞	Feb. 10	2⅜	Mar. 7
800	6,000	Butler Bros 20	5½	Sale	5¼	6	5	Sale	5	Apr. 24	5½	Apr. 7	5	Apr. 24	7	Jan. 17
1,200	13,200	Cable Radio Tube com v t c *	⅛	1⅜	2	2½	1½	Sale	1½	Apr. 20	2⅛	Apr. 10	⅛	Jan. 9	2⅜	Apr. 10
200	200	Canada Bread Ltd com *	----	----	----	----	----	----	6¼	Apr. 13	7	Apr. 13	⅛	Apr. 13	7	Apr. 13
------	900	Canada Cement Co com 100	----	----	----	----	----	----	----	----	----	----	x12⅜	Jan. 19	17½	Mar. 14
------	500	6½% cum preference 100	----	----	----	----	----	----	----	----	----	----	92½	Jan. 23	92¾	Jan. 24
100	500	Canadian Indus Alcohol A *	2½	4	3½	5½	2½	3¾	3¾	Apr. 22	3¾	Apr. 22	3½	Jan. 20	5	Jan. 21
------	50	Canadian Indus 7% pref 100	----	----	----	----	122	130	----	----	----	----	122¼	Mar. 4	123¾	Mar. 4
100	100	Capital Management Corp 25	----	----	----	----	----	----	20	Apr. 9	20	Apr. 9	20	Apr. 9	20	Apr. 9
------	400	Carmen & Co conv A stk *	----	----	16	20	13½	20	----	----	----	----	13½	Mar. 6	15	Mar. 11
------	200	B stock *	----	----	1	10	6	10	----	----	----	----	8	Mar. 11	8	Mar. 11
900	5,500	Carnation Co common *	24	26	24¼	25	24½	Sale	24¾	Apr. 30	25	Apr. 25	22½	Jan. 13	26	Feb. 17
------	------	Carreras Ltd £1	----	----	----	----	----	----	----	----	----	----	----	----	----	----
------	------	Am dep rcts B ord shares	----	----	----	----	----	----	----	----	----	----	3	Jan. 12	3	Jan. 12
600	4,800	Carrier Corp common *	15	30	15	18	14	19¾	15	Apr. 8	19	Apr. 11	15	Apr. 8	25	Feb. 24
------	100	Castle (A M) & Co 10	----	----	----	----	----	----	----	----	----	----	32	Jan. 8	32	Jan. 8
450	1,325	Celanese Corp of Amer— 7% 1st partic pref 100	----	----	----	----	----	----	50	Apr. 29	54	Apr. 10	48	Mar. 17	59	Feb. 26
100	1,105	New 7% prior preferred 100	----	----	----	----	----	----	71	Apr. 28	77	Apr. 2	68¼	Jan. 28	80	Mar. 6
------	900	Celluloid Corp common *	7¼	Sale	5½	10	5½	8	----	----	----	----	5½	Feb. 14	10	Jan. 5
8,800	35,800	Centrifugal Pipe Corp *	5¾	Sale	7	Sale	6	Sale	5⅞	Apr. 28	7½	Apr. 4	5⅝	Jan. 2	8½	Feb. 10
5,000	16,733	Chain Stores Develop com *	1½	Sale	4⅜	Sale	2⅜	3½	1½	Apr. 22	4⅝	Apr. 1	1	Jan. 2	4¾	Mar. 31
6,200	19,125	Chain Store Stocks Inc *	6½	7½	10¾	Sale	10	11	10	Apr. 29	11⅜	Apr. 22	7	Jan. 3	11⅞	Feb. 19
500	1,200	Charis Corp common *	20	21½	22¾	24½	22½	26½	23	Apr. 29	24½	Apr. 21	20¼	Jan. 8	24½	Apr. 21
28,700	62,300	Chatham Phenix Allied Corp Non-voting common *	13⅞	Sale	15½	Sale	14½	Sale	13⅝	Apr. 29	15¾	Apr. 1	13⅝	Apr. 29	17	Feb. 24
10	230	Chic Buri & Quincy RR 100	----	----	----	----	----	----	193	Apr. 27	193	Apr. 27	193	Mar. 18	197	Mar. 14
------	2,700	Chicago Nipple Mfg class A 50	----	----	----	----	----	----	----	----	----	----	1	Jan. 8	1	Jan. 8
280	1,660	Childs Co preferred 100	----	----	104	106¾	96	Sale	95	Apr. 28	104¼	Apr. 10	95	Apr. 28	108	Jan. 6
80,500	2,433,800	Cities Service common *	15¾	Sale	18½	Sale	15½	Sale	13½	Apr. 28	18⅜	Apr. 1	13½	Apr. 28	20¾	Feb. 17
7,900	18,400	Preferred *	----	----	83¾	Sale	80¼	Sale	79⅝	Apr. 29	84½	Apr. 14	79⅝	Apr. 29	84⅝	Feb. 24
1,400	8,200	Preferred B *	----	----	----	----	----	----	6½	Apr. 20	6¾	Apr. 2	6½	Apr. 20	7½	Mar. 3
------	100	Preferred BB *	----	----	----	----	----	----	----	----	----	----	72½	Mar. 25	72½	Mar. 25
200	500	City Machine & Tool com *	6	9	7⅞	15	7⅛	Sale	7⅛	Apr. 30	7⅛	Apr. 22	7⅛	Apr. 30	9⅛	Mar. 6
100	100	City Savings Bank Co Ltd Budapest—Amer shares	----	----	----	----	----	----	----	----	----	----	----	----	----	----
600	600	City & Sub Homes Co 10	----	----	----	----	40¼	46	40⅜	Apr. 22	40⅜	Apr. 22	40⅜	Apr. 22	40⅜	Apr. 22
100	100	Clark Light conv A stock *	----	----	----	----	----	----	9⅜	Apr. 24	9⅜	Apr. 25	9⅜	Apr. 24	9⅜	Apr. 25
400	400	Claude Neon Elec Prod *	----	----	----	----	----	----	⅜	Apr. 7	⅜	Apr. 7	⅜	Apr. 7	⅜	Apr. 7
6,700	30,600	Claude Neon Lights com 1	----	----	----	----	----	----	17	Apr. 28	20¾	Apr. 15	17	Apr. 28	20¾	Apr. 15
3,900	16,300	Cleveland Tractor com *	7	8¾	7	7½	5	Sale	5	Apr. 29	8½	Apr. 6	5	Apr. 29	10⅜	Feb. 24
					8½	Sale	----	----	6¾	Apr. 29	8¾	Apr. 4	6½	Apr. 29	10⅜	Jan. 8
------	1,400	Club Aluminum Utensil *	----	----	2¼	3½	2¾	2⅞	----	----	----	----	2½	Mar. 24	3¼	Feb. 10
------	100	Cockshutt Plow Co com *	----	----	8	10	6	9	----	----	----	----	9¾	Feb. 11	9¾	Feb. 11
300	1,100	Cohn & Rosenberger Com *	----	----	----	----	----	----	8	Apr. 24	8	Apr. 24	6¾	Jan. 5	8½	Feb. 3
28,000	130,500	Colombian Syndicate 1	3-16	Sale	⅜	Sale	3-16	Sale	3-16	Apr. 22	⅜	Apr. 1	3-16	Jan. 2	½	Jan. 9
700	1,800	Colt's Patent Fire Arms Mfg 25	19	Sale	15	17	16½	Sale	16⅛	Apr. 27	17	Apr. 15	16⅛	Apr. 27	22	Feb. 5
200	2,100	Columbia Pictures Corp com *	15	22	16	26	11⅜	15½	15⅜	Apr. 29	20½	Apr. 13	15⅜	Apr. 29	23	Feb. 24
1,700	8,400	Common vot trust ctfs *	15	17½	18½	20	13	15	15	Apr. 29	19¾	Apr. 9	15	Apr. 29	22	Feb. 16
100	200	Columbus Auto Pts conv pf *	----	----	11	16¼	5	16¼	11	Apr. 29	11	Apr. 29	11	Apr. 29	14	Mar. 19
100	200	Commonwealth Secur Inc— Conv preferred 100	----	----	----	----	----	----	39	Apr. 14	39	Apr. 14	39	Apr. 14	46¼	Feb. 10
------	200	Compressed Indus Gases *	----	----	19	23	17	25	----	----	----	----	21⅝	Feb. 16	21⅝	Feb. 16
7,300	9,300	Consolidated Aircraft com *	10¾	Sale	9	9½	3¾	Sale	2⅛	Apr. 27	7	Apr. 24	2⅛	Apr. 27	10¾	Jan. 2
3,800	29,800	Consol Automatic Merchandising v t c *	¼	Sale	¼	Sale	----	----	⅛	Apr. 24	3-16	Apr. 4	1⅛	Mar. 31	¼	Jan. 2
100	1,200	$3.50 preferred *	----	----	----	----	----	----	1	Apr. 17	1	Apr. 17	1	Jan. 30	1½	Jan. 13
11,500	16,000	Consol Dairy Products *	4	Sale	5½	Sale	8¼	Sale	5¼	Apr. 1	8¼	Apr. 30	3¼	Feb. 9	8¼	Apr. 30
300	4,100	Cons Retail Stores Inc com *	3½	Sale	4½	Sale	4	4½	4	Apr. 24	4½	Apr. 1	3	Jan. 2	4⅞	Jan. 16
500	2,000	Consol Theatres Ltd v t c *	1⅞	5	2½	3	2½	4	2½	Apr. 9	3	Apr. 22	1⅞	Feb. 17	3	Apr. 22
600	6,000	Continental Chic Corp com *	5	6½	7½	8½	5½	6¼	6	Apr. 22	7¾	Apr. 14	6	Apr. 22	10¼	Feb. 26
------	600	Convertible preference *	35	37	35	----	----	40	----	----	----	----	37½	Feb. 3	37½	Feb. 3
2,675	7,075	Continental Shares Inc— Preferred series B 100	----	----	----	----	----	----	24	Apr. 25	36½	Apr. 29	24	Apr. 25	51	Jan. 14
5,925	42,600	Convertible pref 100	42	Sale	36	Sale	32½	Sale	20¼	Apr. 25	36½	Apr. 4	20¼	Apr. 25	54⅝	Jan. 9
------	400	Coon (W B) Co common *	----	----	6	15	----	----	----	----	----	----	10	Feb. 4	15	Jan. 22
2,000	10,600	Cooper Bessemer Corp com *	19	23	13	13½	9¼	Sale	9⅛	Apr. 30	12⅞	Apr. 2	9⅛	Apr. 30	23¾	Feb. 24
1,200	3,000	$3 cum pref with warr *	34	Sale	28	35	25⅛	28	25⅛	Apr. 24	27¼	Apr. 7	25⅛	Apr. 24	36¾	Jan. 30
1,200	5,900	Copeland Products Inc Class A with warrants *	----	----	----	----	4⅛	Sale	4⅛	Apr. 30	5⅞	Apr. 7	3⅞	Jan. 5	6¼	Feb. 9
68,500	1,548,800	Cord Corp 5	5⅞	Sale	12¾	Sale	11⅜	Sale	9⅜	Apr. 18	15	Apr. 6	5⅞	Jan. 2	15	Apr. 6
2,300	9,300	Corroon & Reynolds com *	4	Sale	5¾	Sale	4⅜	Sale	3⅞	Apr. 29	5¾	Apr. 1	3⅛	Apr. 29	6¾	Mar. 3
2,100	5,700	$6 Conv pref A *	43	Sale	47	Sale	45⅜	Sale	40	Apr. 28	50¾	Apr. 10	40	Feb. 9	51⅞	Jan. 2
2,900	14,100	Corporation Sec of Chic *	14⅛	Sale	17½	Sale	17	17¼	16	Apr. 15	19⅜	Apr. 20	14¾	Jan. 2	22	Feb. 11
1,900	2,900	Courtaulds Ltd £1 Am dep rcts for ord stk reg	----	----	----	----	----	----	7¾	Apr. 2	8½	Apr. 14	7¾	Mar. 5	8½	Apr. 14
100	200	Crane Co com 25	----	----	34	37	32½	35	34½	Apr. 28	35	Apr. 28	34¼	Apr. 28	35	Mar. 24
14,600	66,300	Crocker Wheeler Elec Mfg *	7¾	Sale	11⅜	Sale	10⅞	Sale	10⅜	Apr. 30	13⅛	Apr. 20	7¾	Jan. 2	14½	Mar. 12
400	700	Crosse & Blackwell— Preferred with warrants *	----	----	----	----	----	----	----	----	----	----	----	----	----	----
1,200	6,100	Crown Cork Internat cl A *	7¼	Sale	7½	7½	5	Sale	24½	Apr. 2	25	Apr. 27	24½	Apr. 2	25	Apr. 27
150	275	Crown Zellerbach Corp $6 conv pref A *	----	----	----	----	----	----	4½	Apr. 28	7¼	Apr. 2	4½	Apr. 28	8½	Mar. 12
									27½	Apr. 22	33	Apr. 14	27½	Apr. 22	39¼	Mar. 23

For footnotes see page 56.

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931.		PRICES IN APRIL. April 1.		PRICES IN APRIL. April 30.		PRICES IN APRIL. Lowest.		PRICES IN APRIL. Highest.		RANGE SINCE JAN. 1. Lowest.		RANGE SINCE JAN. 1. Highest.	
Shares.	Shares.	INDUS. & MISC. (Con.) Par	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
2,600	32,600	Cuban Cane Products warr							3-16	Apr. 14	¼	Apr. 6	⅛	Feb. 26	¼	Jan. 7
100	500	Cuban Tobacco com v t c *					6	Sale	6	Apr. 30	6	Apr. 30	6	Apr. 30	6⅝	Jan. 21
500	4,800	Cuneo Press com 10	25½	29	35¼	36½	30⅝	36	30⅝	Apr. 27	34	Apr. 7	27¾	Feb. 16	36¾	Mar. 27
200	900	6½% pref with warr 100					85	95	88	Apr. 21	90	Apr. 9	85	Jan. 22	90	Apr. 9
100	700	Curtiss Airports v t c *	1	Sale	1	4	1	3	1⅛	Apr. 14	1⅜	Apr. 14	1	Jan. 2	2	Mar. 9
------	200	Curtiss Flying Service Inc. *	2	Sale	2	5½	2	6					2	Jan. 2	2¾	Jan. 8
		Curtiss-Reid Aircraft—														
100	100	Pref with warrants 30														
------	100	Curtiss-Wright Export com. *						10	4	Apr. 16	4	Apr. 16	4	Apr. 16	4	Apr. 16
14,400	154,200	Curtiss Wright warrants		½ Sale	½	⅝	⅝	½	⅝	Apr. 29	⅝	Apr. 9	5	Apr. 23	5	Jan. 23
2,300	3,400	Davenport Hosiery *	12⅞	Sale	12½	14⅜	13	16	14⅜	Apr. 6	17⅛	Apr. 13	⅜	Jan. 3	⅞	Mar. 24
100	100	Davis Drug Stores com *							⅛	Apr. 10	⅛	Apr. 10	12⅞	Jan. 2	17⅛	Apr. 13
	100	Convertible preferred *											⅛	Apr. 10	⅛	Apr. 10
60,900	193,100	Dayton Airplane Engine *	2⅛	Sale	1	Sale	1	Sale	⅛	Apr. 1	1⅜	Apr. 10	⅝	Mar. 26	⅝	Mar. 26
300	300	Decca Record Amer shares £1					⅛	Sale	½	Apr. 9	½	Apr. 9	⅞	Apr. 1	2½	Jan. 16
29,200	108,000	Deere & Co com 100	36½	Sale	31¾	Sale	26¾	Sale	22	Apr. 24	32½	Apr. 1	½	Apr. 9	½	Apr. 9
131,500	558,700	De Forest Radio v t c *	1⅝	Sale	6½	Sale	5¼	Sale	4⅛	Apr. 27	7¾	Apr. 14	22	Apr. 24	44¼	Feb. 26
		De Haviland Aircraft Co—											1⅝	Jan. 2	8⅛	Mar. 25
600	1,300	Am dep rcts ord reg £1	4	5	4⅜	5¼	4	5⅜	4⅜	Apr. 8	5¼	Apr. 14	3½	Feb. 14	5¼	Apr. 14
700	5,800	Deisel-Wemmer-Gilbert com *			15	Sale			13½	Apr. 28	15	Apr. 1	12	Jan. 5	17	Mar. 20
32,900	161,000	Detroit Aircraft Corp *	1¾	Sale	2⅜	Sale	2⅛	Sale	2	Apr. 28	3	Apr. 13	2¾	Jan. 2	3⅝	Mar. 2
------	1,700	Detroit Gasket & Mfg com *			17	19	16	17					18¾	Mar. 23	19¾	Mar. 11
------	100	Diamond Shoe Corp com *											24½	Feb. 21	24½	Feb. 21
100	100	Dictaphone Corp com *					10	22	23	Apr. 28	23	Apr. 28	23	Apr. 28	23	Apr. 28
		Dinkler Hotels														
200	400	Class A with warrants *			8	12			7½	Apr. 23	7½	Apr. 23	7½	Apr. 23	8	Mar. 7
10	410	Dixon (Jos) Crucible Co 100	130	Sale					130	Apr. 1	130	Apr. 1	126	Jan. 20	132	Jan. 30
500	3,800	Doehler Die-Casting *	6	6¼	6	6¼	4¾	5¾	5	Apr. 28	6¼	Apr. 7	5	Apr. 28	7¾	Mar. 3
100	125	Dominion Bridge Co Ltd *							48	Apr. 10	48	Apr. 10	48	Apr. 10	52	Feb. 14
15,200	81,900	Douglas Aircraft Inc *	12¼	12⅜	21⅛	Sale	19	20	18¾	Apr. 28	22⅝	Apr. 14	12⅜	Jan. 3	23½	Mar. 20
25	125	Douglas (W L) Shoe 7% pf 100			40	55			38	Apr. 16	38	Apr. 16	38	Apr. 16	56	Mar. 5
200	2,300	Dow Chemical Co com *							48	Apr. 24	48⅛	Apr. 18	45	Jan. 16	51	Jan. 6
10	40	Preferred 100					25	45	105	Apr. 14	105	Apr. 14	102	Feb. 24	105	Apr. 14
50	50	Draper Corp *			37½	Sale	33	Sale	46½	Apr. 13	46½	Apr. 13	46½	Apr. 13	46½	Apr. 13
3,200	15,900	Dresser (S R) Mfg class A *	31	Sale					32½	Apr. 29	37⅛	Apr. 13	30	Jan. 2	39⅛	Feb. 24
200	200	Class A certifs of deposit							Apr.	29	32½	Apr. 29	32	Apr. 29	32½	Apr. 29
4,000	23,700	Class B *	21⅜	Sale	25¼	Sale	21	Sale	21	Apr. 29	Apr.	29	19	Jan. 16	27⅜	Mar. 19
3,400	17,900	Driver Harris Co common 10	24¼	Sale	33	80	22	Sale	20	Apr. 30	33	Apr. 6	20	Apr. 30	41½	Feb. 20
90	220	7% preferred 100					71	80	72	Apr. 18	80	Apr. 10	72	Apr. 18	80	Jan. 7
17,300	24,800	Dubilier Condenser Corp *	3⅜	Sale	3½	Sale	4⅝	Sale	3	Apr. 8	6	Apr. 27	3	Apr. 8	6	Apr. 27
100,100	430,500	Durant Motors Inc *	1¼	Sale	2¼	Sale	1⅞	Sale	1¾	Apr. 23	2⅞	Apr. 2	1¼	Jan. 2	3¼	Mar. 26
200	300	Durant Motors of Can 10							8½	Apr. 13	8½	Apr. 18	8⅜	Apr. 13	9¾	Mar. 9
		Durham Duplex Razor—														
------	1,900	$4 prior pref with warr *	12	20	16	50	11	25					15	Jan. 14	21	Feb. 6
	400	Durham Hosiery com cl B *			1	2	½	1½					⅝	Jan. 8	¾	Jan. 19
1,200	11,400	Duval Texas Sulphur *	2	2½	2¼	Sale	1¾	1⅞	1⅞	Apr. 23	2¼	Apr. 10	1⅝	Apr. 23	3¼	Jan. 27
1,200	13,400	Eastern Util Invest cl A *	2¾	Sale	4	5	2⅞	Sale	2⅞	Apr. 30	4	Apr. 6	2⅜	Jan. 2	7	Jan. 29
------	400	Edison Bros Stores com *			6½	10	5½	8					6	Feb. 25	10	Feb. 11
		Educational Pictures Inc 8%														
100	1,825	pref with com pur warr 100														
11,800	50,000	Eisler Electric com *	4⅜	Sale	5⅝	Sale	4	Sale	33⅛	Apr. 7	33¼	Apr. 7	18¼	Jan. 5	39	Jan. 31
------	300	Elec Household Utilities 10			23	28⅞	14	28¼	3¼	Apr. 29	5⅝	Apr. 1	3¼	Apr. 29	6⅝	Mar. 23
8,700	50,800	Elec Pow Associates com *	13	Sale	16	Sale	15	Sale	14½	Apr. 27	17¼	Apr. 14	25	Feb. 10	26¼	Feb. 19
14,700	99,000	Class A *	12¼	Sale	16	Sale	14¾	Sale	14⅜	Apr. 22	16⅜	Apr. 13	13	Jan. 2	22¾	Feb. 26
3,000	29,100	Elec Shareholdings com *	9	Sale	16	16½	12	Sale	12	Apr. 28	16	Apr. 2	12	Jan. 2	22½	Feb. 26
300	3,800	Conv pref with warrants *	67	70	72½	86¾	75	Sale	75	Apr. 29	82	Apr. 15	9	Jan. 2	18	Mar. 21
------	10	Elgin National Watch Co 25											72	Jan. 7	88⅞	Feb. 25
		Emerson Bromo-Seltzer—											18½	Mar. 31	18½	Mar. 31
------	300	Class A non-vot com *	30½	33½	28	33½							31½	Jan. 14	33¼	Feb. 16
11,400	58,600	Empire Corporation com *	1¾	Sale	2¼	Sale	1½	Sale	1½	Apr. 27	2¼	Apr. 1	1¼	Jan. 14	2¾	Mar. 20
------	700	Cum conv pref *											12	Feb. 5	16	Mar. 11
100	1,600	Warrants							¼	Apr. 27	¼	Apr. 27	⅛	Mar. 18	⅜	Jan. 22
------	300	Empire Fire Insurance 10	5	9	6	11¾	6	11¾					6¾	Feb. 4	-	Feb. 4
1,000	19,000	Empire Steel Corp com *	3½	Sale	1½	Sale	1	1½	1⅛	Apr. 24	1⅜	Apr. 7	1⅛	Apr. 24	3¼	Jan. 2
400	3,100	Employers Re-insurance 10	20⅜	23	24	27	23	25	23	Apr. 28	24½	Apr. 4	22	Jan. 16	25	Jan. 28
300	2,300	Ex-Cell-O Aircraft & Tool *					7½	Sale	7¼	Apr. 29	9½	Apr. 15	7¼	Apr. 29	10	Feb. 10
------	12,300	Fabrics Finishing com *	⅝	Sale									¼	Jan. 5	2⅞	Mar. 18
500	6,000	Fageol Motors Co com 10	1¼	1½	⅞	1⅛			⅞	Apr. 23	1	Apr. 22	⅞	Jan. 20	1¼	Jan. 10
5,500	24,100	Fairchild Aviation class A *	1¼	1½	4¼	4¾	3¼	3¾	2¾	Apr. 30	4⅜	Apr. 2	1½	Jan. 3	5	Mar. 23
1,500	1,500	Fairy Aviation Amer shares					2¾	Sale	2⅜	Apr. 28	2⅞	Apr. 28	2⅜	Apr. 28	2⅞	Apr. 28
160	1,630	Fajardo Sugar 100	30	Sale	36	38	32	Sale	32	Apr. 29	36	Apr. 2	30	Jan. 2	42	Jan. 8
800	10,400	Fandango Corp com *							¼	Apr. 15	¼	Apr. 15	¼	Jan. 5	⅝	Jan. 30
200	300	Fanny Farmer Candy Shops *	10¾	15¼	14¾	16	10¼	16	12¾	Apr. 28	14¾	Apr. 8	12¾	Apr. 28	15½	Feb. 19
1,900	10,700	Fansteel Products Inc *	4	5½	8½	10			6	Apr. 27	9	Apr. 14	5	Jan. 13	11½	Feb. 24
300	300	Fedders Mfg Co class A *					6	7½	6¼	Apr. 24	6¾	Apr. 6	6¼	Apr. 24	6⅝	Apr. 6
1,400	2,700	Federal Bake Shops com *			4	Sale			3½	Apr. 21	4	Apr. 1	2½	Jan. 6	4¾	Mar. 6
100	700	Federal Mogul Corp *			6¾	9			6	Apr. 24	6	Apr. 24	6	Apr. 24	8	Jan. 6
1,400	2,800	Federated Capital Corp 5	1	3	3½	4¾	2⅝	Sale	2⅝	Apr. 30	3¼	Apr. 10	2¼	Jan. 14	5	Feb. 13
100	100	6% cum preferred 25							15	Apr. 15	15	Apr. 15	15	Apr. 15	15	Apr. 15
1,300	2,100	Federated Metals Corp *	10	11	10½	12¾	8½	Sale	8½	Apr. 27	10½	Apr. 2	8½	Apr. 27	10¾	Jan. 21
------	700	Ferro Enameling class A *			14⅜	40	20	40					34½	Jan. 6	43	Feb. 9
6,700	13,100	Fiat Amer dep rcts	10⅜	Sale	12⅜	Sale	11	Sale	10½	Apr. 23	12¾	Apr. 2	10½	Apr. 23	13⅞	Mar. 3
100	1,200	Film Inspection Machine *	1	2	1	1¾	1	1¾	1	Apr. 17	1	Apr. 17	1	Mar. 5	1½	Jan. 13
------	300	Financial Invest Co of N Y 10	1	1¼	½	1½	½	1⅝					½	Mar. 20	1	Feb. 3
------	1,150	Fire Assn of Philadelphia 10											17	Jan. 5	24	Mar. 25
------	200	Firemen's Fund Insur 100											88⅜	Mar. 7	88½	Mar. 6
300	3,200	Fischman (I) & Son class A *							6½	Apr. 15	8	Apr. 13	3½	Jan. 23	8	Mar. 25
800	4,700	Flintkote Co class A *	7½	7⅞	8½	11⅜	7	Sale	7	Apr. 29	9	Apr. 11	7	Apr. 29	12	Mar. 23
200	3,300	Foitis-Fischer Inc com *	1¼	2	2¾	3	2½	2¾	2⅜	Apr. 18	2⅞	Apr. 15	1⅜	Jan. 9	3	Jan. 28
2,600	17,500	Food Machinery Corp com *							30	Apr. 7	32¼	Apr. 14	29	Feb. 21	36½	Feb. 25
37,500	98,400	Ford Motor of Canada cl A *	21⅞	Sale	27	Sale	19¾	Sale	18	Apr. 29	27½	Apr. 6	18	Apr. 29	29½	Mar. 21
400	2,900	Class B *	25	Sale	40	45			30⅛	Apr. 28	40	Apr. 2	25	Jan. 2	62¾	Feb. 16
		Ford Motor Co, Ltd,														
118,310	745,710	Amer dep rcts Ord reg £1	15	Sale	15¾	Sale	13¾	Sale	12⅜	Apr. 23	15¾	Apr. 1	12⅜	Apr. 23	19¼	Jan. 26
6,500	6,500	Am dep rects ord reg new							12⅜	Apr. 27	14¾	Apr. 20	12⅜	Apr. 27	14¾	Apr. 20
3,100	11,200	Ford of France Am dep rcts							8	Apr. 27	9⅛	Apr. 2	7⅛	Jan. 15	10¼	Mar. 5
12,000	48,975	Foremost Dairy Prod com *	1	Sale	1	Sale	⅞	Sale	⅞	Apr. 9	1⅛	Apr. 2	¾	Apr. 9	3⅞	Jan. 8
1,400	7,450	Conv preference *	1½	4	1½	2⅜	1	2⅛	1	Apr. 13	1⅜	Apr. 7	1	Apr. 13	4	Jan. 5
8,100	17,200	Foremost Fabrics Corp *	4	4¼	3½	Sale	1⅜	1½	1	Apr. 17	3¼	Apr. 10	1	Apr. 17	6⅞	Mar. 20
		Foundation Co foreign shs														
1,200	13,100	class A *	1½	2⅛	3½	Sale	3	3½	2⅞	Apr. 28	3½	Apr. 1	2½	Jan. 6	5	Feb. 27
30,600	116,400	Fox Theatres class A com *	4⅜	Sale	4⅝	Sale	3⅞	Sale	3	Apr. 29	4⅞	Apr. 7	3	Apr. 29	6¼	Jan. 23
700	2,800	Franklin (H H) Mfg com *	5	6¾	5	6			4⅞	Apr. 29	5¾	Apr. 14	4¾	Apr. 29	7½	Feb. 21
------	75	7% preferred 100											34	Feb. 4	34	Feb. 4
50	50	Franklin Ry Supply Co *							46	Apr. 27	46	Apr. 27	46	Apr. 27	46	Apr. 27
225	1,775	Gamewell Co 6% pref 100			99⅝	101⅞	99	101⅞	99⅝	Apr. 10	101¼	Apr. 13	97¾	Jan. 30	101¾	Feb. 19
300	1,700	Garlock Packing Co com *	14¼	16	16½	18	14⅞	16	15½	Apr. 29	16¾	Apr. 2	15½	Apr. 29	18¾	Mar. 21
2,200	61,300	General Alloys Co *	4¾	5	5	6⅝	4¾	4¾	4	Apr. 29	7¼	Apr. 4	4	Jan. 14	10¾	Feb. 26
10,000	69,200	General Aviation Corp com *	6⅜	Sale	10¼	10½	7⅜	Sale	7	Apr. 27	10½	Apr. 14	5⅝	Jan. 19	12	Mar. 26
900	3,700	General Cable warrants							1⅜	Apr. 10	2	Apr. 9	1	Feb. 18	3¾	Feb. 24
200	1,100	General Capital Corp com *							32	Apr. 29	33	Apr. 27	32	Jan. 13	37	Mar. 6
		General Elec Co of Great Brit														
6,600	51,300	American dep receipts £1	10½	Sale	10⅝	11	10⅜	10½	10⅜	Apr. 29	11	Apr. 6	10⅜	Jan. 13	11⅜	Feb. 16
4,600	10,200	General Empire Corp *	14	17	16⅜	Sale	16⅜	Sale	16⅜	Apr. 28	17½	Apr. 2	14	Jan. 19	18	Mar. 2
2,200	4,000	Gen Fireproofing com *	24	25	24	24½	24	24	24	Apr. 2	24¼	Apr. 22	23½	Mar. 30	25	Jan. 9
500	21,100	Gen Laundry Mach com *	½	Sale	⅝	¾	¼	⅝	¼	Apr. 28	⅝	Apr. 7	¼	Apr. 28	⅝	Jan. 3
------	200	General Parts Corp com *											5	Feb. 27	5½	Feb. 27
------	600	Convertible pref *											11½	Mar. 10	13	Feb. 27
------	71	General Silk 1st pref 100											5¾	Jan. 20	5¾	Jan. 20
------	200	General Stockyards com *											30½	Mar. 11	36	Mar. 10
		Gen Theatres Equip Inc														
124,100	282,900	$3 cum conv pref *	24	Sale	27½	Sale	7⅞	Sale	7⅝	Apr. 27	28	Apr. 1	7⅝	Apr. 27	31¼	Feb. 16
------	30	Gen Tire & Rubber Co com 25											82⅛	Feb. 16	102	Mar. 7
3,100	50	6% cum preferred A *											84½	Mar. 12	85	Mar. 11
100	8,300	Gerrard (S A) Co com *	6½	10	6½	Sale	6	Sale	8	Apr. 15	7½	Apr. 2	4	Feb. 17	7½	Apr. 2
400	400	Gilbert (A C) Co com *	6	10	7¼	9⅜	6	8	7½	Apr. 17	7¾	Apr. 17	7¼	Apr. 17	9½	Feb. 10
------	700	Preferred *	33⅜	34⅜	33	40			32	Apr. 28	35	Apr. 14	32	Apr. 28	35	Mar. 12
------	100	Gladding McBean & Co *											22⅜	Feb. 4	23	Feb. 3
500	21,900	Gleaner Comb Harvester *							2	Apr. 23	2½	Apr. 28	1	Feb. 5	5⅞	Jan. 10
8,200	32,300	Glen Alden Coal Co *	56	58	41	Sale	35	Sale	35	Apr. 29	41	Apr. 1	35	Apr. 29	60	Jan. 8
7,900	24,000	Globe Underwriters Exch *			8¼	Sale	8	Sale	8	Apr. 16	9	Apr. 23	7	Jan. 5	9	Apr. 23
------	250	Goldblatt Bros Inc com *											17⅛	Feb. 19	19	Feb. 21
600	1,100	Golden State Milk Prod 25							20¼	Apr. 11	22	Apr. 6	15	Jan. 7	22	Feb. 6

For footnotes see page 56.

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931.	PRICES IN APRIL. April 1.		PRICES IN APRIL. April 30.		PRICES IN APRIL. Lowest.		PRICES IN APRIL. Highest.		RANGE SINCE JAN. 1. Lowest.		RANGE SINCE JAN. 1. Highest.	
Shares.	Shares.	INDUS. & MISC. (Con.) Par	Bid	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
103,700	684,200	Goldman-Sachs Trading	5¼	9½	Sale	7¾	Sale	6½ Apr. 30		9⅝ Apr. 1		5¼ Jan. 2		11¼ Mar. 25	
37,400	69,650	Gold Seal Electric Co	⅛	1	Sale	1⅛	Sale	1 Apr. 1		1⅛ Apr. 7		⅝ Jan. 12		1⅝ Feb. 26	
		Gorham Inc													
50	550	$3 cum pref with warr	17¼	19½	22⅞	19½	21	19½ Apr. 8		19¼ Apr. 8		19½ Apr. 8		23¼ Jan. 27	
200	700	Gorham Mfg Co com v t c	10	20	25	18	20	20 Apr. 17		20 Apr. 17		19 Jan. 6		23 Feb. 26	
400	5,500	Gotham Knitbac Mach	⅛	Sale				¼ Apr. 11		5-16 Apr. 13		¼ Apr. 11		⅝ Jan. 5	
		Gramaphone Columbia													
	100	Graphophone new co w i										12¼ Mar. 23		12¼ Mar. 23	
7,100	27,500	Gramophone Co Ltd rcts £1		10¼	Sale	8	Sale	8 Apr. 30		11½ Apr. 13		8 Apr. 30		14⅞ Mar. 17	
300	600	Grand Rapids Varnish	3	3	5	3½	5	4 Apr. 6		4½ Apr. 8		4 Apr. 6		5½ Jan. 23	
2,600	8,800	Graymur Corp	24	27¼	30	24½	29	25 Apr. 17		27½ Apr. 2		23½ Feb. 3		29½ Mar. 24	
75	1,525	Gray Tel Pay Station com	65¾	Sale		70	Sale	68 Apr. 27		70 Apr. 30		63½ Jan. 3		73⅛ Feb. 4	
360	1,270	Gt Atl & Pac Tea 1st pref 100	118	118½	Sale	120	Sale	118½ Apr. 1		121 Apr. 15		117 Feb. 11		121½ Mar. 9	
1,330	4,710	Non-voting common stock	170	240	Sale	215½	Sale	215 Apr. 28		260 Apr. 1		167½ Jan. 2		260 Apr. 1	
	800	Gr Lakes Dredge & Dock										24⅜ Jan. 3		27⅝ Feb. 16	
	200	Great Lakes Engineering		16	25							22⅞ Feb. 18		23 Feb. 18	
800	2,000	Great Northern Paper Co	25	34	36½	25	Sale	25 Apr. 29		32½ Apr. 23		25 Apr. 29		39⅞ Mar. 12	
												6 Jan. 14		6 Jan. 14	
	400	Greenfield Tap & Die com	6	1⅛	7	2¾	7					9 Feb. 13		10 Feb. 28	
	400	Greif (L) & Bros Inc com	9	9	12	9	12					97 Jan. 17		97 Jan. 17	
25	175	7% preferred 100	96¾	97	100	97	98	97 Apr. 11		97 Apr. 11		6 Jan. 5		7 Jan. 2	
	400	Greyhound (The) Corp com	6¾	Sale											
		Grier (S M) Stores Inc—										4 Jan. 5		4 Jan. 5	
300	1,100	Common	3	4	6½	1	5	4 Apr. 13		4 Apr. 13		20 Apr. 7		20 Apr. 7	
50	50	$7 preferred with warrants				10	25	20 Apr. 7		20 Apr. 7		3 Jan. 26		6¾ Mar. 26	
2,700	24,600	Grocery Stores Prod v t c	3½	5¾	Sale	4	5	4 Apr. 28		6 Apr. 6		4 Jan. 27		4 Jan. 27	
	100	Ground Gripper Shoe com	1½			1	5					16¼ Feb. 4		22 Feb. 26	
	2,400	Guardian Fire Assurance 16	17	20								¾ Jan. 8		2 Mar. 10	
700	2,050	Guardian Investors com		1¼	Sale			¾ Apr. 28		1¼ Apr. 1					
		Guenther (Rudolph) Russell													
800	3,000	Law inc com 5						10 Apr. 21		13 Apr. 18		10 Apr. 21		18 Jan. 12	
												15 Jan. 14		15 Jan. 14	
	200	Habirshaw Cable & Wire										6½ Feb. 6		8⅛ Mar. 19	
200	2,100	Hall (C M) Lamp Co	5½	7	8	9¼	5½	7	8 Apr. 10		8⅛ Apr. 10	25 Apr. 20		25 Apr. 20	
200	200	Hambleton Corp $3 pref							25 Apr. 20		25 Apr. 20	30 Feb. 26		40½ Mar. 17	
	800	Hammond Clock com													
		Handley-Page Ltd										2 Jan. 14		2½ Jan. 7	
	400	Am dep rcts partic pref										⅜ Jan. 3		1⅞ Apr. 27	
6,200	10,700	Happiness Candy St cl A	⅜	⅛	½	⅛	⅛	1½ Sale	⅝ Apr. 2		1¼ Apr. 27	5 Apr. 29		5 Apr. 29	
100	100	Hart Carter Co conv pref							5 Apr. 29		5 Apr. 29	¼ Jan. 30		1¼ Jan. 9	
	2,800	Hartman Tobacco Co 10	½	1		½	1½	⅜	½			60 Feb. 11		60 Feb. 11	
	80	Hart Schaffner & Marx 100										14½ Jan. 8		23½ Feb. 11	
1,600	5,800	Hazeltine Corp	14½	22	25	20½	21	20½ Apr. 29		22 Apr. 2		1⅝ Jan. 5		3½ Feb. 10	
2,300	10,000	Helena Rubinstein com	1½	2⅞	Sale	2⅜	Sale	2⅜ Apr. 30		3¼ Apr. 8		10 Apr. 25		13 Jan. 20	
400	2,000	Heyden Chemical Co	12	10	13½	8⅜	12	10 Apr. 25		12 Apr. 6		12 Jan. 28		17 Feb. 7	
	150	Heywood Wakefield com 100										70 Feb. 28		70 Feb. 28	
	25	7% 1st pref 100										25¼ Jan. 10		32½ Mar. 23	
	25	Second preferred 100										25¾ Mar. 30		29 Apr. 29	
600	1,300	Hires (Chas E) class A com		28⅜	Sale	28⅜	30½	28¼ Apr. 1		29 Apr. 29		10 Jan. 28		10¼ Mar. 27	
100	300	Holophane Co common		10	13	7	13	10 Apr. 17		10 Apr. 17		15 Jan. 29		18 Jan. 27	
100	100	Holt (Henry) & Co partic A 20						16 Apr. 29		16 Apr. 29		28¼ Jan. 22		28¼ Jan. 22	
	100	Hormel (Geo A) & Co com										2⅜ Jan. 28		4¼ Jan. 19	
200	5,650	Horn (A C) Co com	2½	2½	4	2½	4½	2¾ Apr. 9		2⅜ Apr. 9		10½ Jan. 23		10½ Jan. 23	
100	200	7% 1st preferred 50	10½	10½	35			10½ Apr. 17		10½ Apr. 17		35¼ Jan. 5		43¼ Mar. 19	
400	2,700	Horn & Hardart com	35	41⅞	Sale	41⅞	43	41¾ Apr. 1		41⅞ Apr. 1		100 Jan. 20		103⅞ Apr. 29	
50	150	Preferred 100						103½ Apr. 29		103⅞ Apr. 29					
		Houdaille Hershey Corp—										12 Jan. 10		18 Mar. 11	
300	800	Convertible pref cl A						12⅞ Apr. 28		15¼ Apr. 21		4 Jan. 28		4 Jan. 28	
	5,000	Huyler's Co of Del com	3½	3½	5	3¼	3½					50¼ Feb. 9		50¼ Feb. 9	
	700	7% preferred 100		50	80	50	80					19¾ Apr. 27		30 Feb. 27	
9,800	22,800	Hydro-Elec Secur com	22½	23¼	25½	20⅞	Sale	19¾ Apr. 27		23¼ Apr. 16		2¾ Jan. 5		6½ Apr. 8	
8,200	36,500	Hygrade Food Prod com	3	4⅜	Sale	4	Sale	3⅝ Apr. 29		6¼ Apr. 8					
		Imperial Chem Industries Ltd										3¼ Apr. 2		4⅜ Apr. 24	
800	900	Amer dep rcts ord shs reg £1						3¾ Apr. 2		4⅜ Apr. 24		9¼ Feb. 13		10 Mar. 13	
300	700	Imperial Tobacco of Can £1		10	Sale			10 Apr. 1		10 Apr. 1		20 Mar. 30		22⅛ Apr. 29	
1,025	3,725	Imp Tob of Gr Brit & Irel £1						20⅛ Apr. 6		22⅛ Apr. 29		8 Jan. 12		11 Jan. 9	
	425	India Tire & Rubber com				11	15					5½ Apr. 10		9 Jan. 31	
1,800	15,200	Indus Finance com v t c 10	5⅜	6¾	8	5½	Sale	5⅛ Apr. 30		7⅛ Apr. 2		50 Apr. 30		57 Feb. 20	
925	1,525	7% cum pref 100				50	Sale	50 Apr. 30		54 Apr. 11		29½ Jan. 2		49¼ Feb. 16	
9,100	27,300	Insull Utility Investment	29½	38¾	Sale	33¼	Sale	30 Apr. 27		38¾ Apr.		80 Apr. 28		85 Mar. 21	
100	450	$6 2d pref with warrants	71		76			80 Apr. 28		80 Apr. 28		52 Jan. 3		63¼ Mar. 26	
4,000	15,900	Insur Co of North Amer 10	48½	61⅝	Sale	56½	Sale	54¾ Apr. 23		61⅞ Apr. 1		6½ Jan. 3		9¼ Feb. 26	
4,800	41,000	Insurance Securities Co 10	6⅝	8⅛	Sale	7	Sale	7 Apr. 27		8½ Apr. 1		5 Apr. 15		8¾ Feb. 26	
1,300	9,500	Intercoast Trading Com	6		Sale			5 Apr. 15		6⅜ Apr. 2		56 Jan. 14		56 Jan. 14	
	24	Interlake Steamship										40 Apr. 20		48 Mar. 18	
400	700	Internat Cigar Machinery	40	42	50	36	40	40 Apr. 20		42 Apr. 16		1⅛ Apr. 23		3⅜ Feb. 3	
100	2,400	Internat Holding & Invest	2¼		Sale			1⅞ Apr. 23		1⅞ Apr. 23		3⅜ Apr. 28		4⅞ Mar. 31	
1,200	3,700	Internat Products com	3½	4	5	3⅜	4¾	3⅜ Apr. 28		4¾ Apr. 4					
1,900	4,800	Internat Safety Razor cl B	5	10	11	12	12⅝	Sale	11 Apr. 7		13¼ Apr. 18	10 Jan. 19		13⅜ Feb. 4	
175	175	International Textbook 100						15 Apr. 29		18 Apr. 15		15 Apr. 29		18 Apr. 15	
4,600	24,800	Interstate Equities com	3	Sale		3	Sale	2¼ Apr. 25		3 Apr. 1		2¼ Apr. 25		4¼ Feb. 24	
4,400	20,800	Conv preferred	27	30		33	Sale	28½ Apr. 28		33 Apr. 1		26⅜ Jan. 9		35 Mar. 17	
700	2,400	Interstate Hosiery Mills	5	7		5½	7	5 Apr. 13		5½ Apr. 2		5 Apr. 13		7 Jan. 31	
300	400	Iron Fireman Mfg com v t c		7⅛	Sale	10⅜	Sale	11¼ Apr. 27		15½ Apr. 24		11¼ Apr. 27		15¾ Mar. 31	
6,700	19,600	Irving Air Chute com						9¼ Apr. 28		10¾ Apr. 2		7⅛ Jan. 2		10⅞ Mar. 20	
100	1,400	Warrants						1⅝ Apr. 27		1⅞ Apr. 27		2¼ Jan. 13		3⅛ Mar. 25	
	200	Jaeger Machine Co com										13½ Feb. 16		13½ Feb. 16	
	300	Jefferson Elec. Co										23¾ Jan. 8		23¼ Jan. 8	
500	800	Johnson Motor Co com	7	12½		8½	9	7¾	14	8 Apr. 18	10¼ Apr. 14	19 Apr. 18		10¼ Apr. 14	
	200	Johnson Publishing com 10										23 Jan. 9		23¼ Jan. 10	
100	2,100	Jonas&Naumburg Corp com	¼		½	½	1			⅜ Apr. 29	⅝ Apr. 29	½ Feb. 25		1½ Mar. 3	
1,400	2,700	$3 Convertible pref	8	8½		6½	Sale	7¼	Sale	6⅜ Apr. 1	8½ Apr. 13	6⅛ Apr. 1		8⅝ Jan. 27	
	300	Kellogg Switchb & Supply 10					4	6				5½ Mar. 23		7 Mar. 6	
500	1,100	Klein (D Emil) Co common	10	12¾		12¾	15½	13	15	12⅞ Apr. 9	14 Apr. 13	12½ Feb. 24		14 Apr. 13	
100	2,400	Klein (Henry) pref 20						2½ Apr. 20		2½ Apr. 20		2⅛ Mar. 23		3⅞ Jan. 13	
400	1,700	Kleinert (J B) Rubber com	10	13⅜		7	9½	5	7	6¾ Apr. 23	7½ Apr. 22	6⅞ Apr. 23		11 Jan. 5	
1,000	1,900	Knott Corp common				12¼	Sale	10½	Sale	9⅜ Apr. 24	12½ Apr. 9	9⅞ Apr. 24		14 Feb. 25	
	100	Kobacker Stores com				12	18	12	18			12 Mar. 16		12 Mar. 16	
17,800	30,500	Kolster Brandes Ltd— American shares		⅛	Sale	⅛	Sale	⅛	15-16	⅛ Apr. 1	1⅛ Apr. 10	⅛ Jan. 17		1½ Apr. 10	
		Koppers Gas & Coke Co—													
375	725	6% cum pref 100	96	101		101		102	Sale	102 Apr. 28	102½ Apr. 11	98 Feb. 24		102¼ Apr. 11	
200	500	Kress (S H) & Co spec pf 10	10	Sale						10¼ Apr. 28	10¾ Apr. 8	10 Jan. 2		10¾ Apr. 8	
200	300	Kruskal & Kruskal com						6 Apr. 21		6 Apr. 21		4½ Mar. 4		6 Apr. 21	
1,700	10,250	Lackawanna Secur	34½	33¼	Sale	33½	Sale	32¾ Apr. 17		33½ Apr. 30		29½ Mar. 20		37 Jan. 6	
	600	Lake Superior Corp	7	Sale								7 Jan. 2		8½ Jan. 27	
	200	Deposit receipts										8 Feb. 21		8⅛ Feb. 21	
400	2,700	Lakey Foundry & Mach	1⅞	3		3	3⅛	2	2⅝	2⅝ Apr. 10	3 Apr. 2	2⅜ Apr. 10		3¼ Jan. 22	
100	400	Land Co of Florida						⅜	⅞	½ Apr. 8	½ Apr. 8	¼ Feb. 13		⅝ Feb. 20	
	210	Landers Frary & Clark 25										59 Jan. 15		60½ Feb. 16	
		Langendorf United Bakeries													
100	100	Class B						5 Apr. 10		5 Apr. 10		5 Apr. 10		5 Apr. 10	
	50	Lawrence Port Cement 100										51¼ Feb. 19		51¼ Feb. 19	
500	2,700	Lefcourt Realty com	8½	10¼	13	9¼	11⅛	10⅜ Apr. 16		11¼ Apr. 16		10 Jan. 7		12⅝ Mar. 6	
3,100	6,800	Preferred	21⅜	21¼	27½	20	21	19¾ Apr. 29		x24½ Apr. 6		19¾ Apr. 29		25¾ Mar. 5	
3,700	27,900	Lehigh Coal & Nav	25¼	23½	24½	22	Sale	20½ Apr. 27		23⅝ Apr. 4		20½ Apr. 27		27½ Feb. 27	
300	2,400	Lerner Stores Corp com	26	32½	37	25	32	32 Apr. 23		33¼ Apr. 22		30 Jan. 3		36⅞ Mar. 2	
100	100	6½% pref with warrants				₤75	80	x81 Apr. 23		x81¼ Apr. 23		x81 Apr. 23		x81¼ Apr. 23	
	1,200	Ly (Fred T) & Co Inc	24	23	28	18	25½					x25 Mar. 10		32¾ Jan. 26	
1,400	14,700	Libby McNeil & Libby	10	12¼	Sale	10¼	11	10¾ Apr. 27		12⅝ Apr. 9		10 Jan. 2		14½ Mar. 26	
	1,000	Liberty Baking Corp com										1 Feb. 10		2 Feb. 9	
200	4,800	Liberty Dairy Products		1⅜	1¾	1⅛	1¾	1⅜ Apr. 10		1⅜ Apr. 10		1¼ Jan. 9		2 Jan. 10	
1,900	4,600	Lily Tulip Cup Corp com	18½	18	22½	20¾	Sale	20 Apr. 7		22¼ Apr. 24		18¼ Jan. 8		x24½ Feb. 24	
	600	Loew's Boston Theatres 25										8⅞ Jan. 5		9⅜ Jan. 5	
13,900	45,300	Louisiana Land & Expl com	1½	1½	Sale	⅞	Sale	⅞ Apr. 28		1¼ Apr. 1		⅞ Apr. 28		2 Jan. 5	
10	250	Ludlow Mfg Associates		102	108	108	114	108 Apr. 15		108 Apr. 15		102 Mar. 28		120 Feb. 21	
6,400	28,300	MacMarr Stores Inc com	8½	8¾	9½	8	Sale	8 Apr. 23		9⅜ Apr. 6		8 Apr. 23		11⅞ Feb. 25	
	200	Magnin (I) & Co com										14½ Feb. 5		14½ Feb. 5	
300	900	Mangel Stores Corp com	2½	2½	3½	3¼	4½	3¼ Apr. 13		3⅝ Apr. 16		2⅞ Mar. 28		4 Jan. 9	
450	1,100	6½% pref with com pur w	30		Sale	20	24	20 Apr. 23		21 Apr. 23		20 Apr. 23		30 Jan. 2	
	500	Manhattan Dearborn Corp										18⅝ Feb. 21		19½ Feb. 17	
	200	Manning Bowman & Co cl A	3¼	10		3	6	1	2			3⅛ Mar. 3		3½ Jan. 28	
	100	Class B	1¼	5		½	2	½	2			1¼ Feb. 6		1¼ Feb. 6	
700	4,800	Mapes Cons Mfg Co		37	38½	38	39	39½ Apr. 10		41 Apr. 13		32⅜ Jan. 6		41 Apr. 13	
1,100	3,900	Marion Steam Shovel com		2	3	5	Sale	3 Apr. 18		6¾ Apr. 21		1⅞ Jan. 12		6¼ Apr. 21	
200	400	Maryland Casualty 10						30⅞ Apr. 21		31 Apr. 21		27⅞ Jan. 3		31 Apr. 21	

For footnotes see page 56.

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931.		PRICES IN APRIL. April 1.		April 30.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest.	
													Sale Prices.		Sale Prices.	
Shares.	Shares.	INDUS. & MISC. (Con.) Par	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.					
	500	Massey-Harris Co Ltd com.*			⅛	Sale			¾ Apr. 1		5⅛ Apr. 15		6¾ Jan. 27		9 Jan. 3	
6,100	118,200	Mavis Bottling Co of Am.*	⅛	Sale			3⅛	Sale	3 Apr. 11		5 Apr. 16		½ Jan. 2		5⅛ Apr. 15	
6,400	6,400	Class A common.5			47	48	42	Sale	42 Apr. 30		47 Apr. 2		3 Apr. 11		5 Apr. 16	
1,200	6,240	Mayflower Associates Inc.*	40	42									40 Jan. 15		50 Mar. 20	
		May Hosiery Mills, Inc—														
100	200	$4 pref with warrants.*	16	21	14	18			16 Apr. 29		16 Apr. 29		16 Apr. 29		20½ Feb. 20	
800	900	McCord Radiator & Mfg.*	8	10					7 Apr. 8		7 Apr. 8		7 Apr. 8		8¼ Jan. 15	
50	100	McKee (A G) & Co class B.*							39¾ Apr. 4		40 Apr. 4		38¼ Mar. 10		40 Apr. 4	
	700	McWilliams Dredging Co.*											28½ Mar. 23		29½ Mar. 23	
11,600	82,700	Mead Johnson & Co com.*	77	Sale	102	Sale	94½	Sale	90 Apr. 30		106⅞ Apr. 6		77 Jan. 2		113¾ Mar. 17	
		Mercantile Discount Corp														
	200	Class A conv pref.*					13	16								
800	2,900	Mercantile Stores Co.100	40	45	23	26¾	23	23½	22 Apr. 10		23 Apr. 2		19¾ Mar. 5		19⅞ Mar. 4	
	100	Merch & Mfrs Sec com A.*			18	25							20 Jan. 24		23 Mar. 4	
	200	Mercurbank Vienna Am shs.											23 Mar. 7		23 Mar. 7	
													2⅛ Mar. 18		2¼ Feb. 6	
1,100	3,800	Merritt Chapman & Scott.*	14	15¼	8¼	Sale	8½	10	8⅛ Apr. 1		10 Apr. 28		8⅛ Apr. 1		14⅞ Jan. 14	
100	200	Preferred class A.100							75 Apr. 2		75 Apr. 2		75 Apr. 2		80 Feb. 2	
2,400	8,800	Mesabi Iron.*							Apr. 11		Apr. 7		⅞ Jan. 19		1¼ Mar. 27	
17,500	29,500	Mesta Machine Co common.5	24	28	33	Sale	30½	Sale	30½ Apr. 28		36⅝ Apr. 6		25 Jan. 29		36½ Apr. 6	
7,100	29,500	Metal & Mining Shares com.*		⅝	1⅜	Sale	1¼	1½	1¼ Apr. 4		2⅞ Apr. 14		½ Jan. 7		2⅞ Apr. 14	
100	300	Metal Textile Corp par pref.*			33	37¾			37 Apr. 9		37 Apr. 9		33 Feb. 17		37 Apr. 9	
400	3,300	Metropolitan Chain Stores.*	2	Sale	3	3½	1½	Sale	1⅜ Apr. 30		3 Apr. 6		1½ Apr. 30		4½ Feb. 25	
200	300	Met 5-50c Stores class A.*	¼	2½	¼	1			¼ Apr. 21		¼ Apr. 21		¼ Apr. 21		1½ Feb. 13	
300	300	Common class B.*							⅛ Apr. 21		⅛ Apr. 21		⅛ Apr. 21		⅛ Apr. 21	
100	100	8% preferred.100					1¼	3¾	1½ Apr. 21		1½ Apr. 21		1½ Apr. 21		1½ Apr. 2	
200	200	Mickelberry's Food Prod.1					11½	13	11⅝ Apr. 4		11¾ Apr. 2		11⅜ Apr. 4		11¾ Apr. 2	
1,300	7,700	Midland Royalty $2 pref.*			14⅜	Sale	12¾	Sale	10½ Apr. 30		14⅜ Apr. 1		10½ Apr. 30		17⅜ Feb. 19	
		Midland Steel Product—														
1,400	7,200	2nd pref.*	11⅛	14	16½	18½	15	15⅞	16 Apr. 29		17 Apr. 20		14 Jan. 28		18 Mar. 10	
900	2,700	Midland United Co com.*	17¼	Sale	19⅛	21	19⅝	Sale	18½ Apr. 27		20¼ Apr. 20		17¼ Jan. 2		23 Feb. 11	
	400	Conv pref series A.*			38	39	37½	40					38½ Jan. 3		42 Feb. 6	
3,100	3,900	Midvale Co.*	60	62	60	65	55	65	55 Apr. 29		60 Apr. 21		55 Apr. 29		68 Mar. 17	
500	2,350	Miller (I) & Sons com.*	14⅝	Sale	8½	13	8	Sale	8 Apr. 30		8⅜ Apr. 30		8 Apr. 30		15¼ Jan. 5	
1,330	2,300	Minneap-Honeywell Reg pref			89	Sale	86	Sale	86 Apr. 23		91 Apr. 13		82 Feb. 17		91 Apr. 13	
	100	Minn Mining & Mfg.*											8½ Mar. 4		8½ Mar. 4	
1,000	2,900	Miss River Fuel Corp warr.							5⅛ Apr. 24		8 Apr. 6		5⅛ Apr. 24		10¼ Feb. 13	
500	1,400	Mock Judson Voehringer.*			7	9¼	4	Sale	4 Apr. 30		7 Apr. 11		4 Apr. 30		10½ Mar. 12	
200	400	Monroe Chemical Co com.*	2	6	3	7¼			4¾ Apr. 11		5 Apr. 24		4 Feb. 16		5 Apr. 24	
		Montecatini Min & Agric—														
400	500	Amer dep receipts.*	9¼	10	10¼	10¾	8½	12½	10⅞ Apr. 7		11 Apr. 7		10 Jan. 24		11 Apr. 7	
600	10,300	Warrants.*	⅛	¼	¼	⅜	⅛	¾	¼ Apr. 8		¼ Apr. 8		⅛ Jan. 6		⅜ Feb. 9	
20	20	Montgomery Ward A stock.*							101 Apr. 29		103½ Apr. 17		101 Apr. 29		103½ Apr. 17	
	1,000	Moody's Invest Service pref.*	25	30	28	35	28	32					27½ Jan. 8		32 Mar. 9	
	400	Moore Corp Ltd com.*											17 Mar. 6		18⅝ Mar. 4	
	55	7% preferred class A.100											100 Mar. 5		104½ Mar. 4	
200	200	Moore Drop Forgings cl A.*							25½ Apr. 24		25½ Apr. 24		25½ Apr. 24		25½ Apr. 24	
100	1,300	Mtge Bank of Colom Am shs.			18	22	15	20	18 Apr. 15		18 Apr. 15		18 Apr. 15		21½ Jan. 15	
100	300	Murphy (G C) Co com.*			40	50	38½	44	38⅝ Apr. 29		38⅝ Apr. 29		35¼ Jan. 8		41 Jan. 29	
400	1,600	Nachman-Springfilled Corp.*					7	Sale	7 Apr. 30		8 Apr. 17		7 Apr. 30		10⅛ Mar. 6	
8,900	34,700	National American Co.*	4	Sale	3⅝	Sale	3	Sale	2¾ Apr. 30		4 Apr. 4		2¾ Apr. 30		4¾ Jan. 2	
8,700	36,900	National Aviation Corp.*	4¼	Sale	7½	Sale	7	7½	6½ Apr. 27		8 Apr. 14		4¼ Jan. 2		10 Mar. 21	
	200	National Baking com.*											2 Mar. 24		2 Mar. 24	
25	150	Preferred.100							n50 Apr. 8		n50 Apr. 8		45½ Jan. 24		50 Feb. 27	
150	800	Natl Bancservice Corp.*	2	Sale					2 Apr. 2		2 Apr. 2		2 Jan. 2		3⅜ Jan. 21	
3,800	21,100	Nat'l Bond & Share Corp.*	28	Sale	35	Sale	34¼	Sale	32½ Apr. 30		36½ Apr. 14		28 Jan. 2		39¼ Mar. 21	
100	100	National Candy Co com.*					18	20	20½ Apr. 15		20½ Apr. 15		20½ Apr. 15		20½ Apr. 15	
		Nat ContainerCorp—														
	900	$2 convertible pref.*	13	30	15	19¾	16½	17								
200	1,700	Nat Dairy Prod pref A.100			107¼	112			109 Apr. 2		109½ Apr. 2		14 Feb. 13		17 Mar. 12	
4,700	14,300	Natl Family Stores common.*	3½	Sale	4	4½	3⅝	Sale	3½ Apr. 29		5 Apr. 14		106½ Mar. 24		109½ Apr. 2	
100	700	Preferred.25	5	12	5	13	5	13	6½ Apr. 28		6½ Apr. 28		3⅛ Mar. 4		5¾ Jan. 26	
100	1,200	National Food Prod cl B.*	⅞	2	1¾	2	1⅝	1¾	1¾ Apr. 7		1¾ Apr. 7		6⅛ Apr. 28		14 Jan. 28	
300	1,800	Class A with warrants.*	1	3⅝	9¾	13	9	9¾	9 Apr. 27		9½ Apr. 17		1 Jan. 9		2 Mar. 27	
15,600	82,100	National Investors com.*	4⅝	Sale	5⅞	Sale	4⅞	Sale	4½ Apr. 29		5⅞ Apr. 1		3 Jan. 9		10¼ Mar. 19	
	5,500	New Common.1											4½ Apr. 29		7¾ Feb. 27	
	100	5½% preferred.100											5⅜ Mar. 14		6½ Mar. 11	
400	1,600	National Leather.10		¾	1⅛	½	1⅛		¾ Apr. 17		¾ Apr. 17		45 Feb. 24		50 Jan. 20	
400	2,900	Nat Manufacture & Stores.*	6	Sale	5½	5⅞	5¼	6	5¼ Apr. 22		5½ Apr. 13		⅝ Mar. 10		1 Feb. 4	
300	3,640	Nat Rubber Mach com.*	5	6	4	5	4	5	3¾ Apr. 16		4 Apr. 8		5 Jan. 23		7⅞ Feb. 7	
2,000	3,100	National Screen Service.*	19	25½	20½	23½	20¼	23	21½ Apr. 8		23 Apr. 7		3½ Jan. 19		5⅞ Feb. 26	
	100	Nat Secur Investment com.1											20 Jan. 10		24 Feb. 21	
2,200	2,700	National Service Cos com.*							2 Apr. 23		3 Apr. 2		5 Feb. 10		5 Feb. 10	
28,300	85,400	Nat Short Term Sec A.*	15¼	Sale	17⅛	Sale	18¾	Sale	17⅛ Apr. 1		18⅜ Apr. 14		2 Apr. 23		3¼ Mar. 25	
	200	National Standard Co.*											15½ Jan. 2		18⅜ Apr. 14	
100	450	National Steel Car Ltd.*	35½	36½	35½	36	24	25	25 Apr. 29		25 Apr. 29		31¼ Mar. 16		31¼ Mar. 16	
427	1,737	Nat Steel Corp warrants.*			10⅝	Sale	8	10⅝	6 Apr. 24		10⅝ Apr. 1		25 Apr. 29		42 Feb. 24	
2,100	14,200	National Sugar Refg.*	28½	Sale	33	Sale	29	Sale	29 Apr. 30		33 Apr. 1		5 Jan. 21		13 Feb. 17	
100	100	National Tile Co common.*					4⅛	5	5⅞ Apr. 28		5⅞ Apr. 28		28½ Jan. 2		34½ Mar. 11	
	100	Nat Trade Journal Inc.*	¾	1¾	¼	1⅜		1⅜					5⅛ Apr. 28		5⅞ Apr. 28	
10,800	38,700	National Union Radio com.*	1⅝	Sale	3	Sale	2¾	Sale	2 Apr. 7		3⅞ Apr. 14		1 Jan. 27		1 Jan. 27	
3,000	4,100	Nauheim Pharmacies Inc.*			⅝	⅞	⅜	¾	½ Apr. 11		⅝ Apr. 2		1⅜ Jan. 2		2¼ Feb. 24	
400	800	Preferred.*	1⅛	4¾	1½	2¼	1¼	4	2 Apr. 11		2 Apr. 11		1⅜ Jan. 17		2¼ Feb. 28	
	600	Nebel (Oscar) Inc com.*			1	4	1	4½					2 Jan. 17		2¾ Mar. 17	
	200	Neet Inc conv class A.*	11⅜	Sale									10¼ Jan. 15		11⅜ Jan. 2	
800	3,300	Nehi Corp com.*	11	12	9¼	Sale	9	10	9⅛ Apr. 21		10 Apr. 2		9 Feb. 19		13 Jan. 22	
150	750	1st preferred.*			67⅜	Sale			66 Apr. 20		67⅜ Apr. 1		66 Apr. 20		74 Jan. 17	
225	2,345	Neisner Bros 7% pref.100							58½ Apr. 16		66 Apr. 8		58½ Apr. 16		80 Feb. 10	
100	2,500	Nelson (Herman) Corp.5	11	15	5	15	5	14	15 Apr. 8		15 Apr. 8		13⅛ Feb. 2		17 Mar. 4	
700	2,000	Neptune Meter class A.*	19½	20½	20	22⅞	16½	18	18 Apr. 20		18½ Apr. 20		18 Jan. 19		23 Mar. 9	
100	800	Nestle Le Mur Co cl A.*	1⅜	2¾	1½	2⅞	2¼	2¾	2¼ Apr. 20		2¾ Apr. 20		2¼ Apr. 20		2⅝ Feb. 26	
1,000	3,800	Newberry (J J) Co com.*	23	24¼	24	26	23¾	26	24 Apr. 10		24¾ Apr. 9		23½ Jan. 8		26⅛ Mar. 11	
50	200	Preferred.100		94¾	93¼	101	93½	91	93¼ Apr. 21		93¼ Apr. 21		93 Jan. 15		95½ Mar. 28	
200	200	New Engl Equity Corp com.*					25	26	24¾ Apr. 20		24½ Apr. 18		24⅜ Apr. 20		24½ Apr. 18	
200	3,100	New Haven Clock Co com.*	7½	9	6¼	Sale	5	7	6½ Apr. 1		6⅞ Apr. 2		6½ Apr. 1		13⅛ Jan. 22	
2,600	7,700	New Mexico & Ariz Land.1	2	2½	2⅝	3	1¾	2	2 Apr. 9		2½ Apr. 7		1¼ Feb. 5		3 Feb. 13	
600	2,000	N Y Auction class A com.*	3	Sale	3½	4	3	5½	3 Apr. 27		3½ Apr. 18		3 Jan. 2		4¼ Feb. 10	
		N Y & Foreign Investing—														
	100	6½% preferred.100											70 Jan. 9		70 Jan. 9	
900	3,900	New York Hamburg Corp.50	26¼	29½	27	30	24	28	24 Apr. 25		27 Apr. 10		24 Apr. 25		29½ Mar. 16	
650	1,150	N Y Merchandise Co.*	10	11	10	12	9¾	10½	9¾ Apr. 28		11½ Apr. 14		9¾ Apr. 28		11½ Apr. 14	
11,300	61,300	Niagara Share Corp (Md).10	7	Sale	9	Sale			7⅛ Apr. 28		9¼ Apr. 6		7 Jan. 2		11¾ Mar. 10	
	700	Stock purchase warrants.											⅛ Jan. 14		1 Jan. 14	
3,700	20,200	Niles-Bement-Pond com.*	19½	Sale	19½	Sale	17½	Sale	17 Apr. 29		19⅞ Apr. 9		17 Apr. 29		22½ Jan. 9	
7,000	13,900	Noma Elec Corp com.*	4⅞	5½	5⅜	6½	4¾	5½	4⅝ Apr. 28		5⅝ Apr. 20		4½ Apr. 28		6⅜ Mar. 17	
3,400	50,900	Nordon Corp Ltd com.5	⅝	Sale	7-16	Sale	5-16	Sale	5-16 Apr. 22		9-16 Apr. 2		¼ Feb. 7		⅝ Mar. 2	
		Nor Amer Aviation Inc—														
44,800	152,000	Option warrants series A.	⅝	Sale	1¾	Sale	1⅜	Sale	1⅜ Apr. 27		2⅛ Apr. 13		⅝ Jan. 2		2⅛ Mar. 21	
300	1,400	North American Cement.*							1¼ Apr. 27		1½ Apr. 27		1⅛ Jan. 19		1¾ Apr. 27	
600	3,000	Northam Warren Corp pref.*	26	30	38	39	36½	38¼	38 Apr. 24		40 Apr. 8		29 Jan. 26		40 Feb. 27	
1,850	7,600	North & South Amer Corp A*	9½	10	8½	10½	7	8	7½ Apr. 29		8¾ Apr. 21		7½ Apr. 29		11½ Feb. 20	
200	1,700	Northwest Engineering.*	12½	13½	15	16	13	14	13¼ Apr. 27		13¼ Apr. 27		12 Feb. 7		18½ Mar. 5	
1,230	1,230	Northwestern Yeast Co.100					129	Sale	115½ Apr. 10		130 Apr. 15		115½ Apr. 10		150 Apr. 15	
2,400	13,700	Novadel Agene com.*	40	40¼	46½	47	45½	Sale	45½ Apr. 30		47 Apr. 14		38½ Jan. 15		51⅜ Feb. 24	
75	425	Ohio Brass class B.*					51	Sale	48 Apr. 29		51 Apr. 30		48 Apr. 29		70 Feb. 24	
	100	6% preferred.100											105½ Mar. 19		106½ Mar. 19	
		Olistocks Ltd—														
3,100	11,300	Class A without warr.*	3¾	Sale	3	3½	3	Sale	2½ Apr. 29		3½ Apr. 15		2½ Apr. 29		5 Mar. 10	
100	1,600	Class B without warr.*	4¼	7	3½	6	2½	4	3 Apr. 24		3 Apr. 24		3 Apr. 24		4½ Mar. 7	
	25	Old Colony RR.100											140 Jan. 29		140 Jan. 29	
	1,600	Oliver Farm Equip new com.*											4 Jan. 28		5½ Jan. 7	
1,900	16,900	Outboard Motors cl B com.*	2½	Sale	2⅝	2⅞	2½	Sale	2½ Apr. 30		3 Apr. 6		2⅛ Apr. 30		3½ Jan. 12	
1,600	7,525	Class A conv pref.*	4½	4¾	5½	5¾	5¼	Sale	5¼ Apr. 30		5¾ Apr. 8		4⅛ Jan. 21		6 Feb. 16	
2,800	12,200	Overseas Securities Co.*	2½	Sale			3	Sale	3 Apr. 30		4¼ Apr. 9		2⅛ Jan. 2		6 Feb. 24	
500	800	Ovington Bros partic pref.*	2	2½	1¼	2	1¼	1½	1½ Apr. 29		1¾ Apr. 10		1½ Apr. 29		2 Jan. 22	
	100	Pacific Finance Corp com.10			13½	14	11¼	13					14 Mar. 24		14 Mar. 24	
4,100	17,200	Paramount Cab Mfg com.*	2¾	2⅞	3	Sale	2⅞	3⅛	2¾ Apr. 2		3½ Apr. 21		2¾ Apr. 2		5 Feb. 11	
		Parke, Austin & Lipscomb—														
	400	Conv partic pref.*			1	1⅛	1	1⅜					8 Mar. 2		12 Feb. 3	
4,900	8,200	Parke Davis & Co.*			27⅛	Sale	27	Sale	26½ Apr. 20		29 Apr. 8		26½ Apr. 20		30¾ Jan. 30	
26,600	56,300	Parker Rust-Proof com.*			92½	Sale	99½	Sale	86 Apr. 18		106 Apr. 23		81 Mar. 7		109½ Mar. 26	
175	850	Patterson Sargent Co com.*							26 Apr. 28		27⅛ Apr. 7		25½ Mar. 25		28¾ Mar. 5	
300	2,400	Pender (D) Groc Co cl A.*	19¾	Sale	25	26¼			24 Apr. 24		26¼ Apr. 2		19¾ Jan. 2		30 Feb. 10	
50	2,800	Class B.*	4	10	7	12¾			10¾ Apr. 14		10¾ Apr. 14		6⅛ Jan. 6		10 Feb. 0	
81,600	288,300	Pennroad Corp com v t c.*	6¾	Sale	6½	Sale	6	Sale	5¾ Apr. 28		6¾ Apr. 1		5¼ Apr. 28		8½ Feb. 13	
	400	Pennsylvania Salt Mfg.50											80 Jan. 6		80 Jan. 6	

For footnotes see page 56.

AGGREGATE SALES. In April.	Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931.	PRICES IN APRIL. April 1. Bid.	April 1. Ask.	April 30. Bid.	April 30. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest Sale Prices.	Highest.
Shares.	Shares.	INDUS & MISC. (Con.) Par	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices		Sale Prices.		Sale Prices.	
------	300	Penn Traffic Co 2½	------	------	------	------	------	------	------		------		1⅞ Feb. 4		2⅛ Mar. 25	
10	260	Pepperell Mfg Co 100	------	------	------	------	------	------	79 Apr. 27		79 Apr. 27		76¼ Feb. 21		79 Apr. 27	
200	1,000	Perfect Circle Co *	------	------	------	------	------	------	25 Apr. 25		29 Apr. 23		25 Apr. 25		34½ Mar. 9	
------	125	Perfection Stove Co 25	5	29¾	------	------	------	------	------		------		15 Feb. 24		15 Feb. 24	
31,000	33,900	Perryman Electric Co *	⅝	3	2⅜	Sale	2¼	Sale	1¾ Apr. 27		4 Apr. 6		1 Jan. 20		4 Apr. 6	
10	60	Pet Milk 7% pref 100	------	------	95	103	100	103	100 Apr. 17		100 Apr. 17		93 Mar. 3		100 Mar. 5	
5,700	20,500	Philip Mor's Cons Inc com *	⅝	Sale	¾	Sale	⅝	Sale	⅝ Apr. 17		⅞ Apr. 8		½ Jan. 12		1 Mar. 20	
100	1,000	Class A 25	10	10½	10	12	10	11½	11 Apr. 21		11 Apr. 21		10 Jan. 24		12¼ Mar. 26	
200	200	Philippe (Louis) cl A com *	------	------	------	------	24	------	24 Apr. 18		24½ Apr. 11		24 Apr. 18		24½ Apr. 11	
------	7,000	Class B common *	9	13	20½	22	------	------	------		------		13 Jan. 8		21 Mar. 26	
28,000	58,600	Phoenix Securities Corp *	------	------	1⅝	Sale	1⅝	Sale	1⅝ Apr. 30		1¾ Apr. 1		1⅝ Apr. 30		2 Feb. 24	
5,400	12,300	Conv preferred A *	------	------	24	Sale	24½	Sale	24 Apr. 1		26 Apr. 14		23 Mar. 6		26 Apr. 14	
600	23,600	Pie Bakeries of America A *	------	------	34¾	37¼	25	32	28 Apr. 23		34¼ Apr. 10		27 Jan. 5		39¾ Mar. 9	
600	2,400	Pierce Governor Co *	4	4½	5½	Sale	4	6	4⅜ Apr. 29		5½ Apr. 1		4⅜ Apr. 29		6⅞ Feb. 4	
118,300	237,000	Pilot Radio & Tube class A *	2½	3	14⅝	Sale	20⅞	Sale	13¾ Apr. 2		23¼ Apr. 14		3⅝ Jan. 7		23¼ Apr. 14	
9,700	11,000	Pines Winterfront *	------	------	------	------	------	------	20¼ Apr. 6		22¼ Apr. 6		17¼ Mar. 14		22¼ Apr. 6	
21,300	54,300	Pitney Bowes Postage Meter*	6	Sale	8½	Sale	8½	Sale	7⅝ Apr. 21		9½ Apr. 24		5½ Jan. 2		10 Mar. 24	
1,900	4,100	Pittsburgh Forgings *	7½	9	9	13	7	12	10 Apr. 28		x13½ Apr. 14		10 Apr. 28		x13¼ Apr. 14	
900	3,350	Pitts & Lake Erie RR 50	100½	101½	105½	106½	95	97	95 Apr. 29		109 Apr. 16		95 Apr. 29		109 Apr. 16	
1,600	4,250	Pittsburgh Plate Glass com 25	------	------	------	------	33	Sale	33 Apr. 30		41 Apr. 4		33 Apr. 30		42⅝ Jan. 28	
5,100	47,400	Polymet Mfg Corp com *	1⅜	3	4½	Sale	3	Sale	2⅜ Apr. 20		4½ Apr. 1		1⅜ Jan. 6		6½ Mar. 17	
600	1,000	Potrero Sugar common *	3	7⅛	4	5¼	3	5¼	4 Apr. 2		4 Apr. 2		4 Apr. 2		5 Jan. 31	
400	1,900	Powdrell & Alexander *	------	------	27½	------	27½	41	27 Apr. 2		27¼ Apr. 2		24¾ Feb. 19		27¾ Apr. 2	
200	1,800	Pratt & Lambert *	36¼	40	40	49	36	40	40 Apr. 28		40½ Apr. 27		36⅛ Jan. 8		40½ Apr. 27	
------	100	Prentice Hall Inc Participating conv stock *	25	Sale	10	29	7	15	------		------		25 Jan. 2		25 Jan. 2	
------	47,700	Prince & Whitely Trading *	⅞	Sale	------	------	------	------	------		------		⅞ Jan. 2		2 Jan. 26	
------	14,200	$3 Conv pref A *	14	15	------	------	------	------	------		------		14⅛ Jan. 3		24⅛ Feb. 21	
200	1,100	Propper McCallum Hosiery Mill Co com *	2	7	------	------	2	5	4 Apr. 27		4¾ Apr. 24		3 Jan. 16		5 Feb. 7	
------	20	Prov & Worcester RR 100	------	------	------	------	------	------	------		------		181 Jan. 23		182 Jan. 24	
225	235	Prudence Co 7% pref 100	------	95	74	85	------	66	65⅞ Apr. 28		70½ Apr. 13		65⅞ Apr. 28		91¼ Feb. 9	
38,600	88,100	Prudential Investors com *	3⅛	Sale	12¼	Sale	10¾	Sale	10¼ Apr. 30		12⅜ Apr. 9		8⅜ Jan. 2		14 Mar. 21	
1,161	2,547	$6 preferred *	------	------	88	91	87½	90	88 Apr. 20		91 Apr. 15		88 Mar. 6		91 Apr. 15	
------	102,200	Pub Util Holding with warr *	6	Sale	------	------	------	------	------		------		6 Jan. 2		8¼ Feb. 10	
4,300	9,900	Cumulative preferred *	------	------	33⅝	Sale	32⅝	Sale	30⅝ Apr. 29		35¼ Apr. 8		30⅝ Apr. 29		36½ Feb. 9	
70,600	106,100	Without warrants *	5	Sale	5	Sale	5	Sale	4⅜ Apr. 6		5⅜ Apr. 27		4⅜ Apr. 6		7¼ Feb. 3	
87,155	235,855	Warrants *	¾	Sale	1	Sale	¾	Sale	⅝ Apr. 29		1⅛ Apr. 1		⅝ Apr. 29		1¾ Jan. 26	
1,000	3,300	Pyrene Mfg 10	6¼	7	7	7½	6⅜	Sale	6⅜ Apr. 30		7 Apr. 22		6⅜ Apr. 30		7½ Mar. 25	
120	130	Quaker Oats com *	------	------	------	------	130½	Sale	130½ Apr. 30		140 Apr. 23		130½ Apr. 30		165 Feb. 21	
50	100	6% preferred 100	------	------	------	------	------	------	116¼ Apr. 28		116½ Apr. 14		115¼ Mar. 18		120 Mar. 21	
200	6,200	Q R S De Vry Corp com *	------	------	------	------	------	------	2¾ Apr. 28		3½ Apr. 9		2⅝ Mar. 3		6 Mar. 27	
1,000	3,300	Radio Products com *	2	3	2	2½	1⅞	Sale	1⅞ Apr. 9		2¼ Apr. 14		1⅞ Apr. 9		2⅞ Jan. 19	
2,400	10,200	Railroad Shares Corp com *	3⅞	Sale	4¾	Sale	3¾	4	4 Apr. 24		4½ Apr. 1		3⅝ Feb. 2		4¾ Mar. 2	
------	4,300	Ry & Utility Inv Corp cl A 10	------	------	------	------	------	------	------		------		4 Mar. 30		5¾ Mar. 16	
2,500	15,700	Rainbow Luminous Prod A *	2⅞	Sale	1¾	2	1¾	Sale	1¾ Apr. 2		2 Apr. 6		1¾ Apr. 2		4 Jan. 3	
4,800	18,000	Common class B *	1⅛	2¼	¾	⅞	¾	Sale	⅝ Apr. 30		1 Apr. 4		⅝ Apr. 30		2 Jan. 3	
200	300	Raymond Concrete Pile $3 cum conv pref *	------	------	40	40¼	------	------	42 Apr. 2		42 Apr. 2		40 Jan. 14		42 Apr. 2	
100	4,000	Raytheon Mfg. com v t c *	------	------	------	------	------	------	8½ Apr. 13		8¾ Apr. 13		8½ Apr. 13		14⅜ Mar. 21	
100	200	Reeves (Daniel) com *	------	------	27	30	23	30	27 Apr. 20		27 Apr. 20		24¼ Mar. 4		27 Apr. 20	
800	1,300	Reliable Stores com *	9½	10½	7⅝	8	6⅛	Sale	6¾ Apr. 16		7½ Apr. 4		6¾ Apr. 16		9½ Jan. 10	
3,400	18,360	Reliance Internat com A *	2⅝	Sale	4⅓	Sale	------	------	4¼ Apr. 27		4⅓ Apr. 1		2¼ Jan. 2		6 Feb. 26	
200	5,500	Class B *	------	------	------	------	------	------	1⅞ Apr. 2		1¾ Apr. 2		⅝ Jan. 12		1¼ Feb. 10	
2,600	18,150	Reliance Management *	3	Sale	5⅜	Sale	4	Sale	4 Apr. 28		5½ Apr. 2		3 Jan. 2		7¼ Feb. 9	
------	200	Reliance Mfg (Ill) *	------	------	------	------	------	------	------		------		7 Jan. 26		7⅛ Jan. 26	
------	100	Repetti Inc 5	------	------	------	------	------	------	------		------		⅝ Jan. 13		⅝ Jan. 13	
8,900	56,700	Reybarn Co., Inc 10	2½	Sale	2¼	2½	1⅝	Sale	1⅝ Apr. 27		2⅜ Apr. 13		1⅝ Apr. 27		5 Feb. 24	
6,900	58,900	Reynolds Investing com *	¾	Sale	------	------	¾	Sale	¾ Apr. 27		⅞ Apr. 2		⅝ Apr. 27		1⅞ Jan. 27	
50	400	Richman Bros Co *	------	------	------	------	------	------	58⅜ Apr. 23		58⅜ Apr. 23		58⅜ Apr. 23		73½ Mar. 18	
100	400	Richmond Radiator Common *	------	------	¾	4	¾	------	¾ Apr. 29		¾ Apr. 29		¾ Mar. 30		⅞ Mar. 30	
300	1,600	7% preferred *	3	5	5	6	2½	4	4 Apr. 21		4 Apr. 21		4 Feb. 26		5 Jan. 29	
300	2,700	Rike-Kumler Co com *	20	22	22½	24	23½	27	24 Apr. 9		25½ Apr. 9		22 Jan. 5		25½ Apr. 9	
------	850	Rolls Royce of Amer pref 100	------	------	------	------	------	------	------		------		2¼ Feb. 25		4½ Jan. 21	
1,600	10,600	Roosevelt Field Inc *	1⅞	Sale	2½	3¼	1¾	2	1⅞ Apr. 23		2⅝ Apr. 14		1⅞ Jan. 2		3¾ Mar. 3	
10,200	66,100	Rossia Internat Corp *	3¼	Sale	3⅝	Sale	3½	Sale	3⅜ Apr. 7		3½ Apr. 16		2⅝ Jan. 19		5⅞ Feb. 24	
900	6,900	Royal Typewriter common *	------	------	32¼	Sale	------	------	30 Apr. 28		32⅜ Apr. 20		30 Apr. 28		38 Jan. 27	
1,700	7,000	Ruberoid Co 100	40	50	37¾	40	35	36	35 Apr. 27		38 Apr. 11		34 Jan. 27		42 Mar. 17	
100	100	Rubber Plantation Inv Tr Am dep rcts for ord reg £1	------	------	------	------	3	6½	4 Apr. 23		4 Apr. 23		4 Apr. 23		4 Apr. 23	
100	900	Russeks Fifth Ave Inc *	------	------	------	------	------	------	5½ Apr. 18		5½ Apr. 18		5 Feb. 25		5½ Mar. 6	
------	200	Russell Mfg 100	------	------	35	40	30	35	------		------		48 Feb. 5		48¼ Feb. 5	
100	900	Ryerson (Jos T) & Son Inc *	------	------	24	26	20½	24	24 Apr. 7		24 Apr. 7		23 Jan. 3		25½ Jan. 19	
400	1,500	Safety Car Heating & Ltg 100	80	89	76½	Sale	------	73	76 Apr. 17		80 Apr. 11		76 Apr. 17		90¼ Jan. 26	
------	100	St Lawrence Paper 6% pf 100	------	------	------	------	------	------	------		------		21 Mar. 13		21 Mar. 13	
49,900	401,400	St Regis Paper Co 10	14⅞	Sale	18	Sale	14¾	Sale	13 Apr. 28		18⅜ Apr. 2		13 Apr. 28		21½ Mar. 6	
------	100	7% cum pref 100	------	------	------	------	------	------	------		------		107½ Mar. 5		110½ Mar. 5	
50	50	Sanford Mills Co common *	------	------	------	------	------	------	29 Apr. 24		30 Apr. 24		29 Apr. 24		30 Apr. 24	
89,900	166,000	Saxet Co (The) common *	6¼	Sale	10½	Sale	11¼	Sale	9⅞ Apr. 1		13⅛ Apr. 13		6¼ Jan. 2		13½ Apr. 13	
------	600	Schiff Co com *	15	20	18½	20	15¼	20	------		------		19 Feb. 19		19⅞ Mar. 9	
------	1,600	Schletter & Zand com v t c *	------	------	------	------	------	------	------		------		⅞ Jan. 3		1⅞ Jan. 14	
------	1,800	Cum conv pref *	3¼	Sale	------	------	------	------	------		------		3½ Jan. 2		8 Jan. 13	
------	1,000	Schulte Real Estate Co *	3	3¼	3	5	3	4⅜	------		------		3½ Jan. 13		3¾ Jan. 7	
4,500	45,100	Schulte-United 5c & $1 Sts *	1	Sale	⅜	½	¼	⅜	¼ Apr. 15		½ Apr. 13		¼ Jan. 15		1 Jan. 2	
1,600	6,100	7% conv pref 100	2½	Sale	------	------	------	------	⅜ Apr. 20		¾ Apr. 8		¼ Mar. 17		3 Jan. 5	
------	100	Scotten Dillon Co 10	10	18	14	15	12½	16½	------		------		17 Jan. 26		17 Jan 26	
------	300	Scoville Mfg Co 25	------	------	32	37	22	27	------		------		33½ Jan. 8		37½ Mar. 20	
4,550	15,550	Seaboard Util Shares, com *	3⅜	Sale	4⅜	Sale	3¾	Sale	3¾ Apr. 29		4⅜ Apr. 1		3⅜ Jan. 2		5⅜ Feb. 26	
2,400	9,500	Securities Corp Gen'l com *	17	21½	26	Sale	19⅞	Sale	19⅞ Apr. 30		26 Apr. 1		19⅜ Jan. 12		30½ Feb. 26	
13,200	14,400	Seeman Bros common *	33½	36	35	39	33½	35½	33½ Apr. 29		36 Apr. 16		33½ Apr. 29		37⅜ Mar. 23	
43,700	148,700	Segal Lock & Hardware com *	4	Sale	6¾	Sale	6	Sale	5¼ Apr. 28		7 Apr. 4		4 Jan. 2		7½ Mar. 26	
1,300	3,700	Seiberling Rubber com *	4¾	Sale	5	5½	6¼	Sale	5 Apr. 16		6¼ Apr. 25		4⅝ Jan. 26		7 Feb. 26	
800	1,600	Selby Shoe Co com *	------	------	15	Sale	------	------	12 Apr. 29		15 Apr. 1		12 Apr. 29		16 Feb. 11	
67,200	190,400	Selected Industries com *	2¼	Sale	4⅛	Sale	3½	Sale	2⅛ Apr. 28		4¾ Apr. 14		2⅛ Jan. 2		4⅞ Feb. 27	
4,100	16,400	Allot certifs full paid *	45¾	Sale	------	------	56	Sale	50¼ Apr. 30		67¾ Apr. 14		45¾ Jan. 3		70⅛ Mar. 2	
200	16,852	Allot ctfs full paid stpd *	------	------	------	------	------	------	66⅜ Apr. 8		67⅞ Apr. 4		53⅜ Jan. 16		71 Mar. 2	
5,200	33,000	$5½ prior stock *	45½	Sale	66½	Sale	------	------	55 Apr. 28		67½ Apr. 4		44⅛ Jan. 2		70 Mar. 4	
200	4,400	Selfridge Prov Stores Ltd— Ordinary £1	2	Sale	1¾	2½	1½	2	1⅝ Apr. 24		1¾ Apr. 10		1⅝ Apr. 24		2½ Jan. 9	
16,300	194,000	Sentry Safety Control *	1¾	Sale	1¾	Sale	1⅝	Sale	1¼ Apr. 24		1⅞ Apr. 1		1⅛ Apr. 24		3½ Jan. 17	
------	25,025	Service Stations Ltd class A *	------	------	------	------	------	------	------		------		33 Jan. 15		33 Jan. 15	
2,200	3,600	Seton Leather com *	6½	8½	11⅜	Sale	11	14	11¼ Apr. 27		15 Apr. 16		6½ Feb. 21		15 Apr. 16	
400	1,500	Sheaffer (W A) Pen com *	42	47	39	Sale	37	40	38 Apr. 22		39⅞ Apr. 1		38 Apr. 22		42 Jan. 23	
10,728	78,628	Shenandoah Corp com *	3⅛	Sale	7⅜	Sale	5½	Sale	5⅛ Apr. 30		7⅜ Apr. 1		3½ Jan. 2		8⅝ Mar. 25	
9,815	40,515	6% conv preference 50	30⅝	Sale	34½	Sale	34¾	Sale	30 Apr. 25		34¾ Apr. 30		30 Apr. 25		36 Feb. 25	
5,325	5,825	Sherwin-Williams Co (Can) *	------	------	------	------	60¾	Sale	60½ Apr. 24		64⅝ Apr. 6		60¼ Jan. 8		66⅛ Mar. 27	
40	150	Preferred, series AA 100	------	------	------	------	105	Sale	105 Apr. 30		108 Apr. 10		105 Apr. 30		108 Apr. 10	
------	900	Signature Hosiery com vtc *	------	------	------	------	------	------	------		------		¾ Mar. 30		1½ Feb. 28	
------	500	Convertible preferred *	------	------	------	------	------	------	5 Apr. 21		6 Apr. 21		5 Apr. 21		6 Apr. 21	
2,200	49,564	Silica Gel Corp com v t c *	6	6½	7¼	9	6⅜	Sale	6 Apr. 28		7½ Apr. 6		5⅛ Jan. 29		12 Jan. 21	
25	175	Silver (Isaac) & Bros pref 100	------	------	------	------	------	------	70 Apr. 27		70 Apr. 27		62 Feb. 20		71½ Feb. 27	
90	760	Singer Mfg 100	------	------	------	------	294⅞	Sale	294⅞ Apr. 30		327 Apr. 7		294⅞ Apr. 30		343½ Feb. 17	
700	3,200	Singer Mfg Ltd £1 Am dep rcts ord reg shs	------	------	4	Sale	------	------	3¾ Apr. 27		4 Apr. 1		3⅛ Mar. 10		4⅞ Feb. 11	
1,200	2,800	Sisto Financial Corp *	5½	9	10½	11½	10¼	Sale	10¼ Apr. 30		10⅜ Apr. 30		9 Jan. 7		11½ Mar. 31	
160	2,460	Smith (A O) Corp com *	148⅞	Sale	156	165	135	Sale	135 Apr. 30		164½ Apr. 7		135 Jan. 16		192 Mar. 2	
------	10	Preferred 100	------	------	------	------	------	------	------		------		108¾ Jan. 28		108¾ Jan. 28	
700	4,600	Smith (L C) & Corona Typewriter v t c *	------	------	12	14	5	12	11½ Apr. 16		12¼ Apr. 10		11½ Mar. 16		18½ Mar. 9	
100	500	Snia Viscosa Ltd 120 lire	------	------	------	------	------	------	1⅝ Apr. 16		1⅝ Apr. 16		1½ Feb. 24		1¾ Jan. 8	
------	300	Interim rcts	------	------	------	------	------	------	------		------		1½ Mar. 12		1⅝ Mar. 14	
3,600	23,700	South American Air Lines *	1½	1½	2	Sale	1⅝	2⅛	1¾ Apr. 13		2⅛ Apr. 8		1⅝ Jan. 14		2¼ Jan. 3	
5,200	24,100	Southern Corp com *	2⅛	3⅛	3⅛	Sale	2⅛	3	3 Apr. 23		3⅛ Apr. 1		2¾ Jan. 5		4¼ Feb. 25	
------	200	Southern Grocery Stores *	------	------	------	------	1½	4	------		------		1⅛ Mar. 30		1⅛ Mar. 30	
------	100	Southern Stores Corp cl A *	------	------	------	------	------	------	------		------		1 Jan. 6		1 Jan. 6	
600	5,100	Southwest Dairy Prod com *	1	2	2	3	1⅞	2	2 Apr. 2		2⅛ Apr. 24		1⅝ Feb. 4		2¼ Mar. 7	
30	200	7% pref with warrants 100	10	Sale	------	------	------	------	12½ Apr. 27		15½ Apr. 23		10 Jan. 2		17 Feb. 26	
100	100	Spanish & General Corp Ltd Am dep rcts ord bearer shs	------	------	------	------	½	⅞	⅝ Apr. 16		⅝ Apr. 16		⅝ Apr. 16		⅝ Apr. 16	
1,600	8,700	Am dep rcts ord reg shs	------	------	------	------	½	Sale	½ Apr. 7		⅝ Apr. 2		⅝ Jan. 5		⅞ Feb. 11	
2,175	9,025	Spiegel, May & Stern 6½ pf 100	------	------	26	Sale	------	------	21 Apr. 27		27 Apr. 1		13 Jan. 8		37 Mar. 24	
------	300	Stahl-Meyer Inc com *	15	19	15	17⅞	14¼	15¾	------		------		15½ Feb. 2		18⅝ Mar. 17	
------	100	Staley (A E) Mfg 7% pref 100	------	------	------	------	------	------	------		------		88¾ Jan. 9		89 Jan. 9	
------	300	Standard Cap & Seal Corp *	------	------	30	33	30	33	------		------		30¼ Mar. 24		31½ Mar. 21	

For footnotes see page 56.

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2. 1931. Bid.	Price Jan. 2. 1931. Ask.	PRICES IN APRIL. April 1. Bid.	April 1. Ask	April 30. Bid.	April 30. Ask.	Lowest. Sale Prices.	Highest Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.)										
100	200	Standard Holding class A			12	16⅜	5⅛	10	12 Apr. 23	12 Apr. 23	11 Feb. 7	12 Apr 23
750	1,850	Standard Invest $5½ pref	36	Sale			41⅛	Sale	41⅛ Apr. 30	55½ Apr. 14	36 Jan. 2	56 Mar. 18
6,800	19,500	Standard Mot Constr	¾	1	¾	⅞	½	Sale	½ Apr. 22	⅞ Apr. 13	¾ Jan. 19	1 Jan. 5
125	525	Standard Screw 100							80 Apr. 16	80⅛ Apr. 16	80 Apr. 16	95 Jan. 10
3,200	17,500	Starrett (The) Corp com	9⅛	Sale	7⅛	Sale	6⅛	Sale	6 Apr. 22	7½ Apr. 1	6 Apr. 22	12⅝ Jan. 7
2,600	14,300	6% cum pref 50	20⅛	Sale	20⅛	Sale	18	Sale	17⅛ Apr. 30	21 Apr. 6	17⅛ Apr. 30	25½ Feb. 11
500	4,500	Stein (A) & Co com	11½	13¼	17	18	z15⅛	Sale	z15⅛ Apr. 30	17 Apr. 17	13⅜ Jan. 14	17½ Feb. 27
200	600	Preferred 100	85	95					88 Apr. 29	88½ Apr. 28	85½ Jan. 14	88½ Apr. 28
2,700	15,500	Stein Cosmetics Inc com	3¾	4	9¼	11	6½	7½	6¾ Apr. 27	9¼ Apr. 7	4 Jan. 3	11¾ Mar. 21
------	200	Steinite Radio					½	1			½ Feb. 16	⅝ Mar. 28
------	500	Sterchi Bros Stores	2	3	2¼	3	2	3			2 Feb. 4	3 Mar. 26
50	50	Stetson (John B) Co com							29 Apr. 25	30 Apr. 27	29 Apr. 25	30 Apr. 27
700	2,000	Stinnes (Hugo) Corp	2¼	3	4	6	4	5¼	4 Apr. 28	5½ Apr. 15	3¾ Feb. 17	6½ Mar. 26
1,600	1,600	Storkline Furniture Corp Convertible preferred 25							11 Apr. 22	16¼ Apr. 16	11 Apr. 22	16¼ Apr. 16
1,300	27,800	Strauss (Nathan) Inc com	4	5¼	7⅛	Sale	3½	7	3½ Apr. 18	7⅛ Apr. 1	3½ Apr. 18	10 Mar. 6
9,000	71,100	Strauss-Roth Stores com	5	5½	⅞	Sale			¾ Apr. 1	1⅛ Apr. 6	¾ Mar. 31	6 Jan. 3
800	2,300	Stromb-Carlson Tel Mfg	16	19	16	Sale			14⅜ Apr. 28	16 Apr. 1	14⅜ Apr. 28	16 Apr. 1
200	1,400	Strook (S) & Co	7¾	9¾	8¼	10	7½	9	8 Apr. 29	8¾ Apr. 25	8 Apr. 29	11⅝ Mar. 2
------	200	Struthers Wells Titusville			10	14¼					15 Mar. 27	15 Mar. 27
14,400	70,800	Stutz Motor Car Co	18⅜	Sale	26	Sale	23⅜	Sale	22½ Apr. 29	27⅜ Apr. 6	18½ Jan. 5	28 Mar. 11
1,900	6,900	Warrants			3½	Sale			2⅜ Apr. 24	4 Apr. 17	1 Mar. 18	4⅛ Mar. 21
50	550	Sullivan Machine Co			19	22½	17	20½	19 Apr. 20	19 Apr. 20	19 Jan. 12	22½ Feb. 28
1,500	8,700	Sun Investing Co com	3⅜	4½	7	8	4	Sale	4 Apr. 29	6½ Apr. 8	4 Jan. 5	8 Mar. 19
600	3,200	$3 conv pref	36	Sale	39	41	37½	40	37¾ Apr. 25	40 Apr. 8	36 Jan. 2	40¾ Mar. 2
7,500	26,500	Swift & Co 25	28½	Sale			27¾	Sale	27¼ Apr. 29	28¾ Apr. 2	27¼ Apr. 29	30¾ Jan. 5
18,100	42,700	Swift International 15	36	Sale	38	Sale	37	Sale	35 Apr. 29	40½ Apr. 14	34½ Feb. 1	40½ Apr. 14
1,900	6,400	Syrac Wash Mach B com	3½	4½	6	7	4½	5½	4⅛ Apr. 27	6 Apr. 6	4 Jan. 9	8 Mar. 7
3,200	15,700	Taggart Corp com	13⅞	Sale	11	Sale	10¼	Sale	9 Apr. 28	12 Apr. 15	9 Apr. 28	18¼ Mar. 6
100	300	Taylor Milling Corp com		27½	21¼	25	20	24	21¼ Apr. 6	21¼ Apr. 6	19¼ Feb. 25	21¾ Feb. 26
11,300	92,200	Technicolor Inc common	7⅜	Sale	11⅝	Sale	7⅜	Sale	6¾ Apr. 30	11⅛ Apr. 1	6¾ Apr. 30	15¼ Feb. 9
------	300	Tenn Products Corp com	5½	9¼							6 Jan. 26	7 Feb. 9
6,100	15,100	Thatcher Securities Corp 1	2⅜	Sale	2⅜	3	2½	2¾	2½ Apr. 16	2¾ Apr. 16	2⅜ Jan. 2	3⅛ Feb. 20
------	600	Thermoid Co 7% conv pf 100	-----	52	-----	40	15	40			40 Feb. 19	46 Mar. 12
200	200	Thew Shovel Co					17	19	18⅜ Apr. 22	18½ Apr. 22	18¾ Apr. 22	18¼ Apr. 22
40	300	Timken Detroit Axle pref 100							102 Apr. 7	102 Apr. 7	102 Jan. 3	102¾ Mar. 26
500	1,000	Tishman Realty & Constr	35	37	20	30	20	30	20 Apr. 13	29¾ Apr. 13	20 Apr. 13	37 Jan. 10
2,000	3,300	Tobacco & Allied Stocks	25¾	29	36	39	33	Sale	33 Apr. 29	39⅞ Apr. 14	26½ Jan. 12	39⅞ Apr. 14
1,000	17,000	Tobacco Prod Exports			1	1½	1	1⅛	1 Apr. 18	1 Apr. 18	⅝ Jan. 6	1⅝ Jan. 23
600	2,100	Todd Shipyards Corp	45½	46½	47	49	47	49	47 Apr. 22	47⅜ Apr. 20	46 Jan. 28	50 Feb. 27
100	100	Tom Huston Peanut Co com							20 Apr. 27	20 Apr. 27	20 Apr. 27	20 Apr. 27
------	25	Torrington Co of Maine			43	47	42	44			42 Jan. 24	42 Jan. 24
23,500	74,400	Transcontinental Air Transp	3⅜	Sale	5⅞	Sale	7⅜	Sale	5⅜ Apr. 1	8¾ Apr. 23	3⅜ Jan. 2	8¾ Apr. 23
88,900	481,900	Trans-Lux Pict Screen Class A common	7	Sale	10¾	Sale	8¼	Sale	7⅛ Apr. 24	11¼ Apr. 6	6⅝ Jan. 30	13¼ Mar. 27
10,800	52,300	Tri-Continental Corp Warr			5⅞	Sale	4¾	Sale	4¾ Apr. 30	6 Apr. 1	2⅝ Jan. 3	6⅝ Mar. 24
3,700	12,500	Tri-Utilities Corp com	27½	Sale	24	Sale	19¾	Sale	18 Apr. 30	24¾ Apr. 1	18 Apr. 30	29⅞ Mar. 10
800	1,400	Triplex Safety Glass Ltd— Am rcts for ord. shs. reg							6¾ Apr. 2	6¾ Apr. 6	6⅝ Apr. 2	8¼ Feb. 21
------	2,900	Trunz Pork Stores Inc	12½	13	12¼	16	12	16			12¾ Jan. 16	14½ Feb. 25
25	50	Truscon Steel 7% pref 100							s100 Apr. 2	s100 Apr. 22	103½ Feb. 2	103½ Feb. 2
7,800	123,250	Tubize Chatillon Corp— Common B v t c	3½	3¾	8½	Sale	6½	Sale	6½ Apr. 29	8½ Apr. 1	3⅝ Jan. 12	16 Feb. 24
300	3,400	Tung Sol Lamp Wks com	7	8½	8¼	10	8½	9	8½ Apr. 22	8¾ Apr. 17	7½ Jan. 5	12 Feb. 20
------	100	$3 cum conv pref					22	30			26¼ Feb. 19	26¼ Feb. 16
11,700	38,900	Ungerleider Financial Corp	21½	23	26½	29	29¼	Sale	26½ Apr. 7	29¼ Apr. 30	21¼ Jan. 3	29¾ Feb. 27
1,000	11,900	Union Amer Invest com	14¾	32¾	20	Sale	18½	22	18¾ Apr. 29	20 Apr. 1	17⅛ Jan. 12	22 Mar. 27
3,500	19,900	Union Tobacco com	¼	Sale	⅜	Sale			¼ Apr. 6	⅜ Apr. 1	¼ Jan. 2	½ Mar. 19
------	50	United Amer Utilities com									6½ Mar. 21	6½ Mar. 21
------	100	United Carbon pref 100									100 Jan. 23	100 Jan. 23
1,000	4,500	United Carr Fastener com	4½	5½	5¼	6½	4½	5	4½ Apr. 25	5⅜ Apr. 4	4 Jan. 29	7 Feb. 25
300	1,000	United Chemicals Inc com							12 Apr. 15	13 Apr. 6	10 Feb. 21	13 Apr. 6
4,700	20,900	$3 cum partic pref	18½	Sale	25	Sale	20½	21	18¾ Apr. 27	26¾ Apr. 2	16 Jan. 15	28⅞ Mar. 20
6,700	65,900	United Dry Docks com	2¼	Sale	3¾	Sale	2½	Sale	2 Apr. 27	3¾ Apr. 4	1⅞ Jan. 4	3⅜ Mar. 10
174,100	792,500	United Founders Corp com	7	Sale	8⅜	Sale	7	Sale	6¼ Apr. 30	8⅜ Apr. 4	6¼ Apr. 30	10¼ Mar. 2
200	2,600	United Milk Prod com	1¾	2¾	1¼	2	1	2	1¼ Apr. 14	1¼ Apr. 14	1¼ Mar. 30	2¾ Feb. 10
------	225	7% Cumul preferred 100	20	50	-----	37	17	35			37 Feb. 2	37 Feb. 2
------	600	United Molasses Co Ltd— Am dep rcts for ord reg £1									2¼ Mar. 26	3 Jan. 17
1,000	1,000	United Porto Rican Sugar							8¼ Apr. 25	8¼ Apr. 25	8¼ Apr. 25	8¼ Apr. 25
300	2,300	Unit Profit Sharing com	1¾	2⅜			1¼	Sale	1¼ Apr. 6	1⅜ Apr. 13	1⅛ Mar. 25	2 Jan. 6
------	300	Preferred 10	5	8¾							5 Mar. 14	5½ Feb. 4
2,200	3,900	United Retail Chemists pfd	6	8	4⅞	7	6	7	5⅞ Apr. 11	6 Apr. 11	5¼ Jan. 29	6½ Jan. 10
300	2,100	United Shoe Mach com	52	57	55	55⅞	50⅛	Sale	50⅛ Apr. 30	55 Apr. 2	50⅛ Apr. 30	56¼ Mar. 10
200	600	Preferred 25							30½ Apr. 20	30¼ Apr. 20	30 Mar. 30	30¾ Apr. 20
8,500	34,500	United Stores Corp com vtc	1⅝	Sale	2¼	Sale	1¾	Sale	1½ Apr. 28	2¾ Apr. 8	1¼ Jan. 2	2⅞ Feb. 13
------	500	United Wall Paper	6½	9	1⅛	5	1⅛	5			5 Mar. 23	6¼ Feb. 5
300	1,700	U S Dairy Prod class A	60	65½	60¼	64	60	61	60⅛ Apr. 23	62 Apr. 15	60 Mar. 12	65½ Mar. 20
1,900	9,100	Class B	8	10⅞	14½	Sale	11⅞	Sale	11⅛ Apr. 30	14½ Apr. 1	10¼ Jan. 12	15 Feb. 13
1,900	5,100	U S Finishing common	5	7½	7¾	8	6½	7	7 Apr. 28	8½ Apr. 16	5⅛ Jan. 3	8⅞ Mar. 2
100	450	Preferred 100							50 Apr. 23	50 Apr. 23	50 Jan. 6	50 Jan. 6
2,100	20,500	United States Foil class B	5¾	Sale	7	Sale	6½	Sale	6¼ Apr. 29	7½ Apr. 2	5⅝ Feb. 4	10 Mar. 10
3,300	18,550	U S & Internat Sec com			2¼	Sale			1½ Apr. 28	2¼ Apr. 1	1⅛ Jan. 17	3⅜ Feb. 27
5,800	32,850	1st preferred with warr	31	Sale	51	Sale	41	Sale	40 Apr. 29	51 Apr. 1	31 Jan. 2	60 Feb. 26
2,900	17,000	U S Lines Inc pref	6¼	Sale	4	Sale	3½	Sale	2¼ Apr. 23	4¼ Apr. 14	2¼ Apr. 23	6⅜ Jan. 2
700	17,800	U S & Overseas with warr	11	12	13	18¾	15½	17	15 Apr. 23	15¾ Apr. 27	12 Jan. 3	20 Feb. 11
------	900	Certificates of deposit	11	Sale							11 Jan. 2	11⅝ Jan. 5
350	3,450	U S Playing Card com	46	47¾	40	41½	38	Sale	38 Apr. 29	41¾ Apr. 9	38 Apr. 29	49 Jan. 30
------	100	U S Radiator common	20	Sale	8	20					20 Jan. 3	20 Jan. 3
200	8,900	U S Radio & Television com			27¼	27¾			20 Apr. 23	20 Apr. 23	20 Apr. 23	33 Mar. 9
300	800	U S Rubber Reclaiming			1	Sale			1 Apr. 1	1 Apr. 1	1 Apr. 1	01½ Jan. 30
1,600	2,300	U S Shares Financial							½ Apr. 8	¾ Apr. 8	½ Mar. 19	1¼ Jan. 9
1,600	4,600	U S Stores Corp com							3½ Apr. 29	4⅝ Apr. 18	3¼ Mar. 21	7 Mar. 27
150	450	Universal Insurance Co	25						21 Apr. 27	25 Apr. 4	20 Jan. 3	25 Apr. 4
100	2,000	Universal Pictures	1⅜	5	5¼	8⅞	3	7	5¼ Apr. 15	5¼ Apr. 15	4¾ Jan. 30	7⅛ Mar. 21
100	1,500	Utah Radio Products com							2½ Apr. 27	2⅝ Apr. 27	2 Jan. 3	2½ Jan. 3
9,100	50,745	Utility Equities com	5½	Sale	7½	Sale	5¾	Sale	5 Apr. 29	7½ Apr. 13	5 Apr. 29	9⅛ Feb. 24
2,250	6,100	Priority Stock			76½	80	77	Sale	77 Apr. 2	78 Apr. 15	68 Jan. 7	78 Apr. 15
4,100	41,900	Utility & Ind Corp com	5¾	Sale	7½	Sale	7	Sale	5¼ Apr. 29	8 Apr. 6	5¼ Apr. 29	9¾ Mar. 2
3,800	17,200	Preferred	14⅝	Sale	18	Sale	z16⅝	Sale	z16⅝ Apr. 30	18⅛ Apr. 6	14⅝ Jan. 2	19⅞ Feb. 25
------	110	Van Camp Milk preferred 100			44	-----	42				44 Jan. 30	48⅜ Jan. 30
3,200	49,600	Van Camp Pack com	2	4	5¾	Sale	4¼	Sale	4¼ Apr. 30	6½ Apr. 1	2½ Jan. 13	7¼ Mar. 24
200	9,700	7% pref 25	2¼	3½	6	8	5½	8	5⅜ Apr. 24	5½ Apr. 15	3 Jan. 13	9 Mar. 10
10,800	37,100	Vick Financial Corp com 10	5	Sale	6⅝	Sale	6¼	Sale	5¾ Apr. 28	6⅝ Apr. 1	5 Jan. 2	7 Jan. 8
1,300	2,300	Vogt Mfg Corp	13	13½	12	13	9½	10¾	9¼ Apr. 11	11¾ Apr. 2	9¼ Apr. 11	12½ Feb. 2
100	2,400	Waitt & Bond Inc class A	12¾	13	18	Sale	17	17⅞	18 Apr. 1	18 Apr. 1	13 Jan. 3	19⅞ Mar. 12
100	200	Class B	5	7	5½	7½	5⅜	6½	5½ Apr. 28	5½ Apr. 28	5¼ Feb. 14	5½ Feb. 14
7,800	44,000	Walgreen Co com	18¼	Sale	22	Sale	19½	Sale	18¼ Apr. 29	23¾ Apr. 1	16¼ Jan. 20	29½ Mar. 26
700	5,200	Warrants	4¼	Sale					5 Apr. 29	6⅝ Apr. 24	3¾ Jan. 2	10 Mar. 26
19,800	89,300	Walker (Hiram) Gooderham & Worts common	6⅜	Sale	7⅛	Sale	6⅛	Sale	6 Apr. 27	7⅛ Apr. 1	6 Apr. 27	8⅝ Feb. 26
------	500	Warren (S D) Co			50	55	40	45			50 Mar. 19	70¼ Feb. 27
400	6,500	Watson (Jno Warren) Co	1½	Sale	1⅛	1⅜	⅞	1	13-16 Apr. 24	1⅛ Apr. 10	13-16 Apr. 24	2 Feb. 25
1,100	3,600	Wayne Pump Co com	6	7	5	6	3¾	Sale	2⅞ Apr. 28	5 Apr. 4	2⅞ Apr. 28	6¾ Jan. 16
------	1,700	Convertible preferred									21 Jan. 21	29 Feb. 17
375	1,100	Welch Grape Juice							46 Apr. 29	47½ Apr. 20	46 Apr. 29	52½ Jan. 16
400	2,400	Western Auto Supply com A					20	Sale	20 Apr. 27	20½ Apr. 25	17 Jan. 20	24½ Feb. 19
7,100	30,100	Western Air Express Corp 10	14½	Sale					18 Apr. 27	22 Apr. 9	13 Jan. 14	22 Apr. 9
10	90	Western Maryland Ry— 7% 1st pref 100							80 Apr. 27	80 Apr. 27	60 Jan. 6	85 Jan. 9
------	500	Western Pipe & Steel com 10									26½ Mar. 25	27 Mar. 25
300	300	Western Tablet & Stationery common v t c							25 Apr. 13	25 Apr. 13	25 Apr. 13	25 Apr. 13
------	1,300	West Virginia Coal & Coke									⅝ Jan. 17	1⅞ Feb. 28
------	2,200	Wheatsworth Inc com	39⅞	Sale							39⅞ Jan. 2	46⅞ Jan. 6
------	10	Wheeling & Lake Erie Ry 7% prior lien stock 100									120 Jan. 10	120 Jan. 10
------	25	Wheeling Steel common 100			22	25					30 Jan. 13	30 Jan. 13
------	20	Pref class B 100									s109 Feb. 16	s109 Feb. 16
300	4,500	Williams (R C) & Co	10¾	Sale	10⅞	14	9	Sale	9 Apr. 14	10⅞ Apr. 14	9 Apr. 14	14¾ Mar. 11
8,000	30,300	Willys-Overland com			5½	Sale	4⅛	4⅜	4 Apr. 29	5¼ Apr. 15	3 Jan. 3	6½ Mar. 10
3,700	17,900	Preference	12	13⅜	28½	30½	23½	25	23 Apr. 28	30¾ Apr. 2	12¼ Jan. 8	33¾ Mar. 27

For footnotes see page 56.

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN APRIL. April 1. Bid.	April 1. Ask.	April 30. Bid.	April 30. Ask.	Lowest. Sale Prices.	Lowest. Sale Prices.	Highest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISCEL. (Concl.)														
100	6,500	Wilson Jones Co com *	----	----	----	----	⅞	1⅛	21½	Apr. 16	21½	Apr. 16	19	Feb. 18	22⅝	Jan. 7
500	2,900	Winter (Benj) Co *	¾	1	----	----	⅞	1⅛	⅞	Apr. 29	1⅛	Apr. 6	⅞	Apr. 29	1⅛	Jan. 5
40	150	Youngstown Sheet & Tube pf	----	----	----	----	----	----	100⅜	Apr. 8	100½	Apr. 9	97¾	Jan. 20	101⅛	Jan. 28
66,700	148,900	Zonite Prod Corp com *	8¾	Sale	13	Sale	13¾	Sale	11⅝	Apr. 28	15	Apr. 10	8	Jan. 9	15⅛	Mar. 19
		RIGHTS														
2,700	30,400	Associated G & E deb rts	1⅝	Sale	----	----	----	----	2⅝	Apr. 27	3¼	Apr. 6	1¼	Jan. 2	4½	Jan. 26
900	7,700	Stock purchase rights	----	----	----	----	----	----	2½	Apr. 21	3	Apr. 2	1⅛	Jan. 3	4⅛	Feb. 26
	19,200	Fiat	⅛	3-16	----	----	----	----	----	----	----	----	1-16	Mar. 20	3-16	Jan. 23
412,700	526,000	Ford Motor of England *	----	----	¼	Sale	----	----	1-64	Apr. 13	5-16	Apr. 1	1-64	Apr. 13	5-16	Mar. 25
	22,200	Loew's Inc Deb Rights	----	----	----	----	----	----	----	----	----	----	9⅛	Jan. 7	23¼	Feb. 20
58,800	40,300	Mavis Bottling	----	----	----	----	----	----	1-64	Apr. 20	⅛	Apr. 16	1-64	Apr. 20	⅛	Apr. 16
	400	White Sewing Mach deb rts	----	----	----	----	----	----	----	----	----	----	½	Mar. 3	¾	Mar. 3
		PUBLIC UTILITIES Par														
400	900	Ala Power Co $7 pref *	----	----	----	----	----	----	114¾	Apr. 7	115¼	Apr. 17	113	Jan. 24	115½	Mar. 11
825	2,050	$6 preferred *	----	----	102¾	Sale	101¾	Sale	101½	Apr. 27	103¼	Apr. 11	100	Jan. 21	103⅜	Mar. 30
2,750	17,150	Allegheny Gas Corp *	2¼	2½	2⅜	Sale	2	Sale	1⅜	Apr. 27	2¼	Apr. 1	1⅛	Apr. 27	3⅜	Feb. 16
		Amer Cities Power & Lt Corp														
2,500	10,300	Class A 50	33¾	35⅞	37⅜	Sale	34	35	34½	Apr. 27	37⅜	Apr. 1	33¼	Jan. 16	38⅞	Feb. 28
14,800	91,500	Class B	5⅞	Sale	8⅜	Sale	7	Sale	6	Apr. 28	8⅜	Apr. 1	5¾	Jan. 2	10	Feb. 27
54,500	184,100	Amer Commonwealth Pow cl A	11⅞	Sale	15⅞	Sale	12⅜	Sale	12⅜	Apr. 29	16	Apr. 1	11⅜	Jan. 3	17	Mar. 19
4,500	10,700	Class B	22	24½	24¼	Sale	20	Sale	17	Apr. 30	25	Apr. 4	17	Apr. 30	29⅞	Jan. 28
175	175	$7 1st preferred A *	----	----	----	----	----	----	85	Apr. 4	89	Apr. 8	85	Apr. 4	89	Apr. 8
50	50	$6.50 1st preferred *	----	----	----	----	----	----	70	Apr. 22	70	Apr. 22	70	Apr. 22	70	Apr. 22
50	325	Amer Dist Teleg N J pref 100	----	----	----	----	----	----	110½	Apr. 14	110½	Apr. 14	110⅛	Feb. 5	112	Mar. 6
68,500	437,000	Amer & Foreign Power warr	14⅜	Sale	24¾	Sale	19	Sale	15½	Apr. 29	25¾	Apr. 14	14¼	Jan. 3	31½	Feb. 24
61,700	265,100	American Gas & Elec com *	----	----	76⅛	Sale	66	Sale	60¾	Apr. 29	78¼	Apr. 6	60¼	Apr. 29	86⅜	Feb. 26
1,200	8,000	Preferred *	----	----	----	----	----	----	108	Apr. 27	110¾	Apr. 6	102½	Jan. 31	110⅜	Mar. 31
19,100	52,900	Amer Light & Trac com 25	43	Sale	50¼	Sale	40	Sale	39½	Apr. 30	51¾	Apr. 1	39½	Jan. 30	54½	Feb. 28
200	900	6% preferred 25	26	30	29	30	29	Sale	29	Apr. 30	29½	Apr. 22	26	Jan. 23	29½	Apr. 22
3,500	32,100	Amer Nat Gas com v t c *	3⅛	Sale	3⅞	Sale	3⅛	Sale	2¾	Apr. 22	4	Apr. 2	2¾	Apr. 22	5⅞	Mar. 7
25	25	Amer Pub Serv 7% pref 100	----	----	----	----	----	----	91⅝	Apr. 27	91⅞	Apr. 27	91⅛	Apr. 27	91⅝	Apr. 27
15,200	20,300	Amer States Pub Serv class A	----	----	20	Sale	10⅞	Sale	8	Apr. 24	20⅞	Apr. 8	8	Apr. 24	20	Mar. 25
448,500	3,091,600	American Superpower *	10¼	Sale	16	Sale	12⅞	Sale	11⅛	Apr. 29	16	Apr. 1	9⅜	Jan. 2	19⅛	Mar. 21
4,900	23,800	1st preferred *	81	$82¼	97	Sale	92¼	Sale	92	Apr. 30	97	Apr. 1	81⅛	Jan. 3	99	Mar. 18
1,700	9,700	$6 cumulative preferred *	----	----	----	----	85½	Sale	85¼	Apr. 29	86¼	Apr. 10	82½	Jan. 7	89⅛	Mar. 20
		Amer Tel & Tel—														
100		2d installment paid	135	150	----	----	----	----	----	----	----	----	144	Jan. 24	144	Jan. 24
51,860	285,560	Appalachian Gas com *	5⅜	Sale	7	Sale	5	Sale	4⅛	Apr. 30	7⅛	Apr. 1	4⅛	Apr. 30	8⅝	Feb. 10
	100	Arizona Power com 100	25	40	10	30	5	20	----	----	----	----	20	Jan. 15	20	Jan. 15
90	570	Arkansas Pow & Lt pref *	100⅛	103¼	----	----	106½	Sale	106⅛	Apr. 30	107½	Apr. 10	104	Feb. 2	108	Mar. 13
3,600	18,000	Assoc Gas & Elec, com *	15	Sale	20⅜	Sale	17	Sale	16⅛	Apr. 27	20¾	Apr. 13	15	Jan. 2	30	Feb. 26
89,000	394,600	Class A *	17⅝	Sale	22¼	Sale	19	Sale	17⅜	Apr. 27	22¾	Apr. 14	17⅜	Jan. 2	23¾	Mar. 27
360	5,140	$5 preferred *	----	----	85	Sale	80	Sale	80	Apr. 24	89⅛	Apr. 11	80	Apr. 24	89¼	Apr. 11
1,604	4,419	$8 1st-bear allot ctfs *	67½	Sale	----	----	82½	Sale	75¼	Apr. 23	90	Apr. 24	67½	Jan. 2	91¼	Feb. 28
2,300	9,600	Allotment certificates *	----	----	----	----	21⅝	Sale	19¾	Apr. 23	22⅛	Apr. 27	19	Feb. 28	22⅜	Apr. 27
27,900	136,000	Warrants *	⅝	Sale	----	----	½	Sale	⅜	Apr. 28	¾	Apr. 9	⅜	Apr. 28	¾	Jan. 26
2,000	3,700	Associated Telep Utilities *	22	Sale	----	----	24⅜	Sale	22	Apr. 28	25	Apr. 9	22	Jan. 2	25⅜	Mar. 23
	200	Barcelona Tr Lt & Pr ord 50	----	----	----	----	----	----	----	----	----	----	19⅞	Jan. 19	20	Jan. 17
175	1,425	Bell Telep Co of Can 100	----	----	----	----	----	----	145	Apr. 25	146½	Apr. 10	139½	Jan. 7	153	Feb. 13
100	300	Bell Tel of Pa 6½% pref 100	----	----	----	----	----	----	117	Apr. 7	117	Apr. 7	115	Jan. 9	120½	Mar. 2
50,100	187,410	Brazilian Tr Lt & Pr ord *	21	Sale	22½	Sale	18½	Sale	18¼	Apr. 25	22⅛	Apr. 1	18¼	Apr. 25	28½	Mar. 7
50	125	British Columbia Pow cl A *	----	----	----	----	----	----	39¼	Apr. 10	39¾	Apr. 10	34¾	Jan. 6	40	Mar. 3
	200	Class B *	----	----	----	----	----	----	----	----	----	----	15	Feb. 21	17¼	Mar. 10
2,400	14,700	Buff Niag & East Pow pref 25	25⅝	Sale	----	----	----	----	26¼	Apr. 22	26⅝	Apr. 6	25½	Jan. 13	27	Mar. 12
900	2,200	1st preferred *	----	----	----	----	----	----	101⅜	Apr. 11	102⅛	Apr. 15	98½	Jan. 14	102⅛	Apr. 15
		Cables & Wireless—														
2,600	17,800	Am dep rcts A ord sh £1	⅛	Sale	1	1⅛	⅝	⅞	⅞	Apr. 24	1	Apr. 8	¾	Jan. 27	1⅛	Mar. 2
4,500	27,400	Am dep rcts B ord sh £1	⅛	Sale	----	----	----	----	½	Apr. 8	⅛	Apr. 8	⅜	Jan. 2	⅝	Feb. 19
300	6,200	Am dep rcts pref sh £1	3⅛	Sale	3	3¼	2	3	3⅛	Apr. 8	3¼	Apr. 8	3	Jan. 14	3½	Feb. 18
150	150	Canadian Hydro-El 1st pf 100	----	----	----	----	----	----	73	Apr. 27	78	Apr. 11	73	Apr. 27	78	Apr. 11
	20	Carolina Pow & Lt $6 pref *	----	----	----	----	----	----	----	----	----	----	101⅛	Feb. 27	101⅛	Feb. 27
100	1,100	Central Ari States Serv v t c *	----	----	----	----	----	----	⅜	Apr. 21	⅜	Apr. 21	⅛	Feb. 17	½	Feb. 18
2,200	16,600	Cent Ind G & E v t c *	15¼	17¾	25½	28	21	Sale	20	Apr. 27	28¾	Apr. 10	17⅞	Jan. 3	31	Mar. 10
10	130	Cent Ill Pub Serv $6 pref *	----	----	----	----	----	----	91¾	Apr. 27	91¾	Apr. 27	91	Jan. 9	93	Mar. 19
	90	Cent Indiana Pow 7% pf 100	----	----	----	----	----	----	----	----	----	----	91	Feb. 7	84½	Mar. 17
	10	Central Maine Pow 7% pf 100	----	----	----	----	----	----	----	----	----	----	102	Jan. 23	102	Jan. 23
150	150	Cent Pow & Lt 7% pref 100	----	----	----	----	----	----	102⅞	Apr. 23	104½	Apr. 8	102⅞	Apr. 22	104½	Apr. 8
4,300	8,300	Cent Pub Serv of Del com *	----	----	----	----	----	----	9⅜	Apr. 29	17½	Apr. 16	9⅜	Apr. 29	18¾	Feb. 11
33,800	168,000	Central Pub Serv cl A *	14¼	Sale	18	Sale	14¾	Sale	12½	Apr. 29	18	Apr. 1	12½	Apr. 29	19¾	Mar. 20
100	150	$6 preferred *	----	----	92	99	----	----	68½	Apr. 27	68½	Apr. 27	67	Feb. 6	68¼	Apr. 27
25	25	$7 preferred *	----	----	----	----	75	Sale	75	Apr. 30	75	Apr. 30	75	Apr. 30	75	Apr. 30
800	5,100	Cent & Southwest Util com *	17	18	21	Sale	----	----	18	Apr. 25	21	Apr. 1	18	Apr. 25	24¼	Feb. 11
100	450	$7 Prior lien preferred *	----	----	----	----	----	----	101⅛	Apr. 23	101½	Apr. 27	94¼	Jan. 7	101½	Feb. 9
50	50	$7 preferred *	----	----	----	----	----	----	94	Apr. 27	96	Apr. 23	94	Apr. 27	96	Apr. 23
84,600	427,500	Central States Electric com *	9¾	Sale	11⅜	Sale	9¼	Sale	8¼	Apr. 30	11⅜	Apr. 1	8¼	Apr. 30	12½	Mar. 19
50	550	7% preferred 100	----	----	95¼	Sale	----	----	95¼	Apr. 1	95¼	Apr. 1	95	Feo. 19	97	Jan. 10
	200	6% pref with warrants 100	----	----	----	----	----	----	----	----	----	----	87	Mar. 18	87	Mar. 18
825	2,525	6% pref without warrants	----	----	----	----	59½	Sale	59½	Apr. 30	60	Apr. 14	54	Feb. 4	68¼	Feb. 25
	75	6% conv pref 100	----	----	----	----	----	----	----	----	----	----	100	Feb. 5	100¼	Feb. 4
375	750	Conv pref new 100	----	----	----	----	----	----	60	Apr. 16	60	Apr. 16	50	Jan. 8	65	Feb. 24
100	400	Warrants	----	----	11	15	8	11⅞	10⅛	Apr. 21	10⅛	Apr. 21	10⅛	Apr. 21	19¾	Mar. 17
200	400	Cities Serv Pr & Lt $6 pref *	----	----	----	----	----	----	81	Apr. 29	82	Apr. 16	81	Apr. 29	82	Apr. 16
200	500	$7 preferred *	----	----	----	----	----	----	88	Apr. 29	89	Apr. 13	84¼	Mar. 27	89	Apr. 13
3,500	9,700	Cleveland Elec Illum com *	47⅜	49	50	51¾	47¾	48¼	48	Apr. 27	50	Apr. 2	48	Jan. 6	52¼	Mar. 11
50	100	6% preferred 100	----	----	----	----	----	----	112⅜	Apr. 28	113½	Apr. 23	112	Mar. 24	113¾	Apr. 23
1,090	3,570	Commonwealth Edison 100	221	Sale	241¼	Sale	235	Sale	s229	Apr. 28	244¾	Apr. 1	221	Jan. 2	256¾	Feb. 26
		Commonwealth & Sou Corp—														
47,100	598,200	Warrants	1⅝	Sale	2⅜	Sale	1⅞	Sale	1¾	Apr. 27	2¼	Apr. 1	1⅝	Jan. 2	2¾	Mar. 10
25	50	Community P & L $6 1st pref *	----	----	----	----	----	----	85½	Apr. 17	85½	Apr. 17	85	Feb. 24	85½	Apr. 17
40,200	173,700	Community Water Service *	8	Sale	11	Sale	10⅓	Sale	9½	Apr. 28	12¼	Apr. 15	8	Jan. 2	12½	Apr. 15
		Compania Hispano Americ'na de Electricidad S A (Chad)	56⅜	59	69½	73	64¼	66⅞	----	----	----	----	60	Jan. 9	68½	Mar. 16
200			----	----	94¾	Sale	86⅛	Sale	86⅛	Apr. 30	96	Apr. 8	82	Jan. 5	101	Feb. 26
5,600	31,800	Con Gas E L & P Balt com *	90	Sale	16	16⅞	14	15⅜	14⅛	Apr. 29	17	Apr. 14	14⅛	Apr. 29	17⅜	Mar. 11
1,600	6,800	Consol Gas Utilities class A *	14¼	Sale	5	6¾	7¼	7½	6	Apr. 27	7	Apr. 25	5	Feb. 24	8	Mar. 25
400	2,300	Class B v t c	5	6¾	----	----	----	----	----	----	----	----	4⅛	Feb. 9	4½	Jan. 20
	650	Consol Traction of N J 100	----	----	----	----	----	----	102	Apr. 29	103¾	Apr. 24	97¼	Jan. 5	103¾	Apr. 24
350	750	Cont'l G & E 7% pr pref 100	----	----	----	----	----	----	----	----	----	----	108	Jan. 21	108	Jan. 21
	25	Dayton Pow & Lt 6% pref 100	----	----	----	----	----	----	----	----	----	----	14¼	Jan. 14	14⅜	Jan. 14
	200	Dixie Gas & Utilities com *	14½	17	----	----	----	----	----	----	----	----	118	Jan. 2	145	Feb. 16
1,025	4,075	Duke Power Co 100	118	Sale	----	----	121	Sale	119½	Apr. 27	127	Apr. 7	114	Jan. 28	6½	Feb. 17
4,000	114,900	Duquesne Gas Corp com *	2½	3	3¼	Sale	2¾	Sale	2¼	Apr. 28	3½	Apr. 1	2¼	Jan. 3	27	Mar. 20
1,700	12,100	Eastern Gas & Fuel Assoc *	15⅝	17	23	Sale	19	Sale	18½	Apr. 28	23	Apr. 1	17	Jan. 3	27	Mar. 20
325	750	6% preferred 100	----	----	----	----	----	----	92	Apr. 20	92½	Apr. 17	92	Apr. 20	94	Mar. 19
19,000	118,500	Eastern States Pr com B *	14	Sale	20	Sale	16	Sale	13¾	Apr. 30	20½	Apr. 1	13¼	Jan. 30	34	Mar. 26
600	1,800	Eastern Util Associates *	----	----	----	----	----	----	32⅝	Apr. 14	32½	Apr. 9	31½	Jan. 14	35½	Mar. 2
1,000	3,700	Convertible stock *	----	----	----	----	----	----	6	Apr. 24	7¼	Apr. 4	6	Apr. 24	8¼	Jan. 8
10	420	Edison Elec Illum (Boston) 100	----	----	----	----	----	----	249	Apr. 19	249	Apr. 10	242	Jan. 20	268½	Feb. 9
1,476,600	5,512,300	Elec Bond & Share common *	41⅝	Sale	52½	Sale	43¼	Sale	39⅝	Apr. 27	52½	Apr. 1	39¼	Apr. 27	61	Feb. 24
8,300	29,700	Preferred *	103¾	Sale	108¼	Sale	103½	Sale	102⅛	Apr. 30	108½	Apr. 1	102¼	Jan. 9	108⅝	Mar. 19
1,200	13,200	$5 cum preferred *	----	----	----	----	91	Sale	90	Apr. 30	96	Apr. 2	89⅝	Jan. 31	97	Mar. 31
	2,400	Elec Pow & Lt 2d pref A *	----	----	----	----	----	----	----	----	----	----	91½	Jan. 5	101	Mar. 5
27,000	71,900	Option warrants	20	Sale	29⅜	Sale	23½	Sale	20¼	Apr. 30	30⅜	Apr. 14	20	Jan. 2	37⅞	Feb. 26
1,100	2,000	Empire G & F 7% pref 100	74	79	79¼	Sale	72	Sale	72	Apr. 30	79¾	Apr. 1	72	Apr. 30	79¼	Apr. 1
1,500	2,600	8% preferred 100	86	Sale	89	Sale	82⅜	Sale	82⅜	Apr. 30	89	Apr. 1	82⅜	Apr. 30	89½	Jan. 27
1,100	3,800	Empire Pow Corp part stk *	31½	33	35½	43	38	Sale	37	Apr. 30	40½	Apr. 20	32	Jan. 23	52⅜	Feb. 26
1,700	12,800	Empire Pub Serv class A *	7½	Sale	3¾	Sale	2½	Sale	2½	Apr. 29	3¾	Apr. 1	2½	Apr. 29	7½	Jan. 7
2,000	11,200	European Elec Co of Can A 10	1½	Sale	10	11	x 9¾	Sale	9½	Apr. 22	10¼	Apr. 10	7	Jan. 12	13	Mar. 18
21,500	89,300	Option warrants *	1⅝	Sale	3	Sale	----	----	2⅛	Apr. 18	3½	Apr. 14	1¾	Jan. 2	4	Mar. 18
	3,500	Florida Power & Lt $7 pref *	----	----	----	----	----	----	99	Apr. 28	102	Apr. 15	99	Apr. 28	104	Mar. 18
		Gen Gas & Elec—														
4,200	26,050	$6 cum conv pref ser B *	50¼	Sale	73	Sale	64⅞	Sale	61⅝	Apr. 30	73	Apr. 1	50¼	Jan. 2	78	Mar. 19
60	70	General Pub Serv $6 pref *	----	----	----	----	----	----	79¼	Apr. 29	83	Apr. 8	79¼	Apr. 29	83	Apr. 8
	350	Gen Pub Utilities $7 pref *	----	----	----	----	----	----	----	----	----	----	65	Mar. 17	70¼	Jan. 16
200	2,000	General Water Wks & Elec A	13	15	----	----	6	10	6⅜	Apr. 10	10⅛	Apr. 4	6⅜	Apr. 10	15⅛	Jan. 12
200	2,800	Georgia Power $6 pref *	96	Sale	99	Sale	95½	97	98⅜	Apr. 15	99	Apr. 1	96	Jan. 2	100¾	Mar. 12
100	100	Gesfuerel Am dep rcts	----	----	----	----	24	32½	30	Apr. 2	30	Apr. 2	30	Apr. 2	30	Apr. 2
	125	Gt Western Pow 7% pref 100	----	----	----	----	----	----	----	----	----	----	103½	Feb. 24	105	Mar. 16
13,000	13,000	Hamilton Gas Co com v t c	----	----	----	----	5	Sale	4⅝	Apr. 27	6	Apr. 11	4⅝	Apr. 27	6	Apr. 11
	225	Haverhill Elec Co v t c 25	----	----	----	----	----	----	----	----	----	----	70	Mar. 10	72	Mar. 6
	25	Illinois Nor Util 6% pref 100	----	----	----	----	----	----	----	----	----	----	93	Jan. 30	93	Jan. 30
500	2,550	Illinois P & L $6 pref *	85½	90	94	95¼	89	Sale	89	Apr. 30	94⅝	Apr. 15	86⅛	Jan. 5	94⅝	Apr. 15
	768	6% preferred 100	----	----	94½	97	----	----	----	----	----	----	89¼	Jan. 13	95	Feb. 24
		Indianapolis Pow & Lt—														
25	725	6½% cum pref 100	----	----	----	----	----	----	106¼	Apr. 17	106¼	Apr. 17	100⅞	Jan. 10	107¾	Mar. 27

For footnotes see page 56.

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN APRIL. April 1. Bid.	April 1. Ask.	April 30. Bid.	April 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.	PUBLIC UTIL. (Cont.) Par										
------	1,000	Inland Util partic class A	*	2 10	6¾ 8				6 Apr. 20	6½ Apr. 6	2¼ Feb. 21	4 Jan. 23
500	2,100	Intercont Power com A	*						42⅛ Apr. 20	44 Apr. 2	5¼ Feb. 17	9 Feb. 7
200	935	Int Hydro-El $3.50 conv pref	*								41 Jan. 16	45 Jan. 8
------	700	Warrants									3-16 Feb. 14	3-16 Feb. 14
100	100	Class A warrants							2½ Apr. 2	2¼ Apr. 2	2⅛ Apr. 2	2⅛ Apr. 2
3,000	15,800	Internat Superpower	*	21 21½	26 Sale	20⅝ Sale	20 Apr. 29	26 Apr. 1			20 Apr. 29	33¼ Mar. 17
3,600	11,200	Internat Util class A	*	33 35	42⅞ 44	40½ 41	40⅜ Apr. 28	44¾ Apr. 9			34¼ Jan. 8	45 Feb. 24
30,600	161,600	Class B	*	5¼ Sale	9¼ 9⅜	7 Sale	6⅜ Apr. 29	9⅛ Apr. 2			5¼ Jan. 2	10⅞ Feb. 24
150	1,300	Participating pref	*				96 Apr. 15	97½ Apr. 4			96 Mar. 30	99 Feb. 17
1,300	15,600	Warrants for class B stock					2¼ Apr. 23	3⅝ Apr. 6			2 Jan. 5	4¼ Feb. 24
110	230	Interstate Power $7 pref	*				79½ Apr. 28	87¼ Apr. 22			79½ Apr. 28	88 Mar. 26
12,800	76,800	Italian Superpower cl A	*	2¼ Sale	5 5¼	4 Sale	3 Apr. 30	5 Apr. 2			2⅛ Jan. 2	7 Mar. 23
5,900	27,500	Warrants		⅞ 1¼	2 2¼	1⅜ 1⅝	1¼ Apr. 29	2½ Apr. 10			⅞ Jan. 17	2⅞ Mar. 21
------	450	Jersey Cent Pr & Lt 7% pf	100								106½ Jan. 19	109 Feb. 21
		Kings County Lighting										
50	100	5% preferred series D	100				100 102		97½ Apr. 24	97½ Apr. 24	96 Mar. 13	97½ Apr. 24
100	100	7% cum pref series B	100				115⅝ 120		111 Apr. 27	115⅝ Apr. 29	111 Apr. 27	115⅝ Apr. 29
5,000	17,000	Long Island Light com	*	30 30½	32½ 34	30 30⅜	29½ Apr. 27	34⅛ Apr. 13			29½ Apr. 27	36¾ Mar. 21
250	970	7% preferred	100		110⅜ Sale	111 Sale	110⅜ Apr. 1	111½ Apr. 7			106½ Jan. 3	112¾ Mar. 10
500	1,325	6% preferred series B	100			106 Sale	106 Apr. 22	106 Apr. 22			100¼ Jan. 3	106¾ Mar. 26
------	75	Los Angeles G & E 6% pf	100								107⅜ Mar. 21	109 Mar. 31
75	75	Louisiana Pr & Lt $6 pref	*		100¼ Sale				100¼ Apr. 1	103¼ Apr. 13	100¼ Apr. 1	103¼ Apr. 13
------	200	Maine Gas Companies com	*			35 40					37 Mar. 25	37⅛ Mar. 25
		Marconi Internat Marine										
1,400	6,000	Communication Am dep rct			8⅛ Sale	7¾ 8			8⅛ Apr. 25	8⅞ Apr. 1	8⅛ Apr. 25	10 Mar. 4
73,600	412,900	Marconi Wirel Tel of Can	1	2 Sale	3⅝ Sale	2½ Sale	2¼ Apr. 29	3⅝ Apr. 1			1⅝ Jan. 2	4½ Feb. 9
		Marconi Wirel Tel Ltd	£1									
1,600	1,900	Bearer shares		3¼ 5½	3 7	3½ 4¼	3 Apr. 21	3½ Apr. 24			3 Apr. 21	4 Feb. 5
1,600	11,800	Mass Util Associates v t c	*		4¾ Sale	4¼ Sale	4¼ Apr. 29	4⅜ Apr. 1			3⅞ Jan. 3	4⅞ Mar. 25
200	750	5% conv preferred	50				32¼ Apr. 23	34½ Apr. 4			32¼ Apr. 23	35 Mar. 10
4,600	42,700	Memphis Nat Gas com	*	8⅛ Sale	10¼ Sale	9 Sale	9 Apr. 30	10½ Apr. 8			8⅛ Jan. 2	12⅛ Feb. 11
		Metropolitan Edison Co—										
275		$6 pref series C	*			97 Sale	97 Apr. 30	99 Apr. 8			97 Apr. 30	99 Mar. 30
27,200	204,080	Middle West Util com	*	17¾ Sale	21¾ Sale	19⅜ Sale	17⅞ Apr. 30	22⅝ Apr. 14			17⅛ Jan. 2	25¼ Mar. 10
3,100	5,000	$6 conv pref ser A new	*			97½ Sale	97½ Apr. 30	100⅜ Apr. 13			97½ Jan. 6	101 Mar. 3
500	2,600	A warrants					1 Apr. 10	1¾ Apr. 7			1 Apr. 10	2¼ Feb. 21
300	2,400	B warrants					2¼ Apr. 7	2¾ Apr. 7			2 Jan. 16	2¾ Feb. 11
5,000	14,600	Mid-West States Util class A	*		23½ Sale		17 Apr. 27	23⅝ Apr. 14			17 Apr. 27	25 Feb. 11
1,400	9,300	Midland Nat Gas partic A	*		1 Sale		¼ Apr. 27	1 Apr. 1			¼ Apr. 27	2⅝ Jan. 5
30	80	Midland Utl 6% pr lien	100				83½ Apr. 17	83½ Apr. 17			83½ Apr. 17	84½ Feb. 19
	50	Minn Power & Lt 7% pref	100								105¾ Mar. 24	105¾ Mar. 24
10	30	Miss River Power pref	100								107 Feb. 5	109 Apr. 16
1,300	3,125	Mohawk & Hud Pow 1st pref	*			105½ Sale	109 Apr. 16	109 Apr. 16			100¼ Jan. 19	107½ Apr. 11
75	1,025	Second preferred	*				104⅜ Apr. 30	107½ Apr. 11			99 Jan. 12	104 Mar. 31
		Monongahela West Penn					102½ Apr. 28	104 Apr. 29				
100	350	Pub Service 7% pref	25	23 25	24¾ 26	25⅛ Sale	25⅛ Apr. 30	25⅛ Apr. 30			24⅛ Jan. 20	25⅛ Apr. 30
200	2,975	Montreal Lt, Ht & Pow	*		62½ Sale		57 Apr. 22	62½ Apr. 1			55⅜ Feb. 4	69⅝ Mar. 21
10	20	Mountain Sts Pow 7% pfd	100				92 Apr. 9	92 Apr. 9			92 Apr. 9	93⅝ Jan. 7
20	20	Mountain Sts Tel & Tel	100				149¼ Apr. 9	149¼ Apr. 9			149¼ Apr. 9	149¼ Apr. 9
------	700	Municipal Service									3¾ Jan. 5	6 Feb. 3
200	500	Nat Elec Power class A	*	22 24	24 26	21 25	23½ Apr. 28	26 Apr. 8			23½ Apr. 28	26 Apr. 8
------	300	7% preferred	100		87 94						88⅛ Jan. 20	91 Jan. 24
		Nat Power & Light—										
2,200	9,900	$6 cum preferred	*	94 95¾	104 104¾	102 Sale	102 Apr. 27	104¾ Apr. 9			97 Jan. 21	104¾ Apr. 9
1,300	4,700	Nat Public Service com cl A	*	16 20	18½ 20	17¾ Sale	17¾ Apr. 30	19⅞ Apr. 2			17¼ Jan. 8	21⅜ Mar. 19
600	2,000	Common class B	*	32½ Sale	34½ 36	25 35	25 Apr. 23	34½ Apr. 10			25 Apr. 25	36 Feb. 7
350	850	$3.50 conv preferred	*				42 Apr. 23	43 Apr. 29			42 Mar. 26	44 Feb. 11
325	750	7% preferred	100				81 Apr. 28	86 Apr. 7			81 Apr. 28	87¼ Mar. 5
------	50	Nebraska Power Co pref	100								110 Mar. 5	110 Mar. 5
20	200	Nevada-Calif Elec com	100				97 Apr. 10	97½ Apr. 9			97 Apr. 10	109¾ Mar. 19
25	50	$7 preferred	*				101¼ Apr. 23	101¼ Apr. 23			101¼ Apr. 23	103 Jan. 6
80	240	New Engl Power Assn com	*				70 Apr. 25	73½ Apr. 14			70 Apr. 25	75 Feb. 9
800	3,980	6% preferred	100	79¼ Sale	85 Sale	82⅝ Sale	81½ Apr. 29	85⅞ Apr. 13			79½ Jan. 2	86 Feb. 11
		New Engl Pub Serv										
120	220	$7 Prior lien preferred	*				98 Apr. 23	98 Apr. 23			97⅝ Jan. 14	99 Jan. 22
100	200	New Engl Telep & Teleg	100			134 Sale	134 Apr. 30	134 Apr. 30			134 Apr. 30	141 Mar. 13
100	100	New Orleans Pub Serv com	*				14½ Apr. 6	14½ Apr. 6			14⅜ Apr. 6	14½ Apr. 6
175	250	7% preferred	100	100 Sale			99¼ Apr. 2	101 Apr. 16			98 Mar. 30	101 Apr. 16
150	400	N Y Power & Light $6 pref	*	104½ Sale			102½ Apr. 27	104¼ Apr. 1			101 Jan. 16	104⅜ Mar. 31
200	450	7% preferred	100	112½ Sale			112½ Apr. 1	114½ Apr. 6			109¼ Jan. 13	112½ Mar. 23
1,800	13,200	N Y Steam Corp com new	*	46⅜ Sale	75½ 79	70 75	70 Apr. 29	76⅝ Apr. 14			46⅞ Jan. 2	89¼ Mar. 16
1,050	3,175	N Y Telep 6½% pref	100		117 Sale	115⅜ Sale	115 Apr. 27	117 Apr. 1			113¾ Jan. 6	118⅜ Mar. 13
273,050	1,059,383	Niagara Hud Pow com	10	9⅜ Sale	12¾ Sale	10⅜ Sale	10 Apr. 27	13 Apr. 6			9¼ Jan. 2	15¼ Mar. 10
16,900	111,783	Class A opt warrants		1⅜ Sale	2½ Sale	2 Sale	2 Apr. 23	2⅝ Apr. 6			1⅜ Jan. 2	3¼ Mar. 10
3,400	25,300	Class B opt warrants		4¾ 5¾	6¼ 6¾	5¼ Sale	5⅛ Apr. 22	6¼ Apr. 2			5⅛ Jan. 14	8½ Mar. 10
2,700	11,800	Class C warrants		1¼ Sale		2⅜ Sale	2¼ Apr. 21	3⅜ Apr. 2			1⅛ Jan. 2	3⅞ Mar. 19
------	1,100	North Amer Light & Power	*	60 62							63½ Feb. 17	65⅞ Mar. 4
50	50	$6 preferred	*				85 Apr. 24	85 Apr. 24			85 Apr. 24	85 Apr. 24
600	7,500	Nor Amer Util Sec com	*	2½ 3	3¾ 4	3⅝ Sale	3⅛ Apr. 23	4 Apr. 9			2¾ Jan. 15	4⅞ Mar. 17
	500	First preferred	*								94 Jan. 28	104½ Feb. 6
450	2,620	Nor Ind Pub Ser 6% pref	100				101¾ Apr. 2	105 Apr. 21			97 Jan. 5	105 Apr. 21
150	400	7% preferred	100				112 Apr. 10	112 Apr. 10			109½ Feb. 24	113 Mar. 9
75	175	Nor N Y Utilities 7% pref	100				108 Apr. 2	108½ Apr. 9			103 Jan. 17	108½ Apr. 9
4,900	22,600	Nor States Pow Corp com	100	125 135	143¼ 146	133¾ Sale	130 Apr. 29	143½ Apr. 2			123⅝ Jan. 15	152⅜ Mar. 20
357	1,457	7% preferred	100	101 Sale	107½ 112½	105 109½	107 Apr. 27	108½ Apr. 17			101 Jan. 2	109¾ Mar. 20
1,040	1,600	6% cum pref	100			98 Sale	97½ Apr. 20	98¾ Apr. 7			95¾ Feb. 9	101 Mar. 23
------	200	Nor West States Utilities	*			10 14					16⅛ Feb. 4	16⅜ Feb. 5
	10	Northwest Util 7% pref	100								94 Mar. 5	94 Mar. 5
210	395	Ohio Power 6% pref	100				107¾ Apr. 23	108⅜ Apr. 17			104¾ Jan. 6	108⅜ Apr. 17
20	90	Ohio Pub Ser 7% 1st pf A	100				106½ Apr. 16	107¼ Apr. 24			103½ Jan. 16	107¼ Apr. 24
50	800	Oklahoma Gas & Elec pref	100				106 Apr. 29	106 Apr. 29			106 Apr. 29	108½ Jan. 26
100	150	Oklahoma Nat Gas pref	100				23 Apr. 27	23 Apr. 27			23 Apr. 27	45 Jan. 9
13,500	43,000	Pacific Gas & Elec 1st pf	25	26¾ Sale	28 Sale	x27½ Sale	x27½ Apr. 30	28¼ Apr. 20			26¾ Feb. 2	28¼ Apr. 20
------	300	5½% 1st preferred	25								25½ Mar. 27	26 Jan. 8
------	825	Pacific Ltg Corp $6 pref	*	102 Sale							102 Jan. 2	106 Mar. 13
25	50	Pacific Pow & Lt 7% pref	100				101 Apr. 20	101 Apr. 20			100¼ Feb. 20	101 Apr. 20
4,400	20,700	Pacific Pub Serv class A	*	19⅜ Sale	24 25	20⅛ Sale	19¾ Apr. 27	26⅛ Apr. 9			19⅜ Jan. 2	28¾ Feb. 27
900	900	New common w i					9⅜ Apr. 13	11⅛ Apr. 14			9¾ Apr. 13	11⅛ Apr. 14
200	200	New preferred w i					19⅛ Apr. 13	19⅞ Apr. 14			19½ Apr. 13	19⅝ Apr. 14
------	350	Peninsular Telep Co com	*			22 25					20 Jan. 27	20¼ Jan. 27
	20	7% preferred	100			103¼ 104½					100 Jan. 16	100 Jan. 16
800	1,400	Pa Gas & Elec class A	*	10 11¾	8½ Sale	10 14	8½ Apr. 1	11 Apr. 14			8 Feb. 20	11 Apr. 14
50	100	Pa Ohio Pow & Lt 7% pfd	100				108 Apr. 27	109 Apr. 21			108 Apr. 27	109 Feb. 10
350	1,100	Pa Power & Light $7 pref	*			110½ Sale	110½ Apr. 8	111 Apr. 15			108¼ Jan. 7	111 Mar. 2
75	125	$6 Preferred	*				105 Apr. 18	106⅛ Apr. 20			103 Feb. 11	106⅛ Apr. 20
1,700	13,900	Pa Water & Power	*	61 Sale	66¾ Sale	62 Sale	60⅛ Apr. 23	66¾ Apr. 1			59 Jan. 15	70⅛ Mar. 6
4,000	18,800	Peoples Light & Power cl A	*	21½ Sale	21½ Sale	19¼ Sale	19⅛ Apr. 30	22⅜ Apr. 11			19⅛ Apr. 30	26⅜ Feb. 16
100	1,100	Philadelphia Co new com	*	25 34	28 32		28½ Apr. 25	28½ Apr. 25			28 Feb. 2	31⅞ Mar. 5
	200	Phila Elec Pow 8% pref	25		102 105	102½ 104					32¾ Mar. 14	34 Mar. 2
------	50	Phila Traction Co	50			28¼ 31					36 Feb. 11	37 Feb. 11
		Piedmont Hydro-Elec Co										
3,200	11,500	Option warrants new			¾ Sale	⅛ Sale	½ Apr. 28	¾ Apr. 1			¼ Jan. 29	1 Mar. 18
125	1,816	Power Corp of Canada	*		59½ Sale		59 Apr. 1	59½ Apr. 1			53 Feb. 14	60¼ Mar. 20
	50	Pub Serv Colo 7% pref	100								n100 Feb. 16	r100 Feb. 16
75	1,400	Public Service of Nor Ill	*	201 Sale			239 Apr. 2	241¾ Apr. 2			201 Jan. 2	258 Feb. 11
------	850	Com $100 par stock	100								201½ Jan. 3	269½ Feb. 25
		Pub Serv of Oklahoma										
------	325	6% prior lien	100								90 Feb. 3	91 Feb. 6
100	200	7% prior lien	100				104⅜ Apr. 16	104⅜ Apr. 16			98 Feb. 3	104⅜ Apr. 16
250	1,150	Puget Sound P & L $6 pf	*				98 Apr. 13	99 Apr. 15			98 Mar. 21	100¼ Jan. 31
20	440	$5 preferred	*				86 Apr. 4	86 Apr. 4			83½ Jan. 21	86 Feb. 11
------	475	Quebec Power Co com	*								42½ Mar. 3	50½ Mar. 7
100	400	Railway & Light Securities	*				44⅜ Apr. 17	44¾ Apr. 17			43 Jan. 13	50 Feb. 25
300	2,100	Rhode Isld Pub Serv pref	*				28½ Apr. 29	28¾ Apr. 21			26 Feb. 14	28⅞ Mar. 19
	300	Rochester Cent Pow com	*		8 15	6 12					8 Mar. 27	8 Mar. 27
300	350	Rochester G & E pref D	100				97 Apr. 23	99½ Apr. 23			97 Apr. 25	100 Mar. 3
2,600	17,400	Rockland Light & Power	10	16 Sale	16⅛ 17	16¼ Sale	16 Apr. 27	17 Apr. 9			15⅛ Feb. 19	18½ Mar. 26
400	3,600	Shawinigan Water & Pow	*	50¼ Sale			50 Apr. 22	53 Apr. 6			50 Jan. 2	60 Mar. 23
20	40	Sierra Pacific Elec 6% pf	100		92 Sale	90	90½ Apr. 29	92 Apr. 1			86 Jan. 10	92 Apr. 1
125	125	Sioux City G & E 7% pref	100				104 Apr. 17	104½ Apr. 22			104 Apr. 17	104½ Apr. 22
600	5,200	Sou Calif Edison pref A	25			28¼ Sale	29¾ Apr. 23	30 Apr. 2			s29 Jan. 9	30½ Feb. 27
5,400	17,100	Preferred B	25			26¼ Sale	28¼ Apr. 23	28½ Apr. 10			25¾ Mar. 20	28¼ Apr. 10
7,200	19,900	5½% pref class C	25			26¼ Sale	25⅞ Apr. 2	26⅜ Apr. 16			24¼ Jan. 19	26⅜ Apr. 16
------	100	5% cum partic orig pref	25								x51 Jan. 9	x51 Jan. 9
100	1,900	Southern Colo Pow cl A	25	19 22½	21 24	20½ 23	21 Apr. 16	21 Apr. 16			19 Jan. 15	24¾ Mar. 20

For footnotes see page 56

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931.		PRICES IN APRIL. April 1.		PRICES IN APRIL. April 30.		PRICES IN APRIL. Lowest.		PRICES IN APRIL. Highest.		RANGE SINCE JAN. 1. Lowest.		RANGE SINCE JAN. 1. Highest.	
Shares.	Shares.	PUBSLC UTIL. (Concl.) Par	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
10,300	26,800	Southern Nat Gas Co com *	----	----	8⅝	Sale	6⅞	Sale	6	Apr. 29	9¼	Apr. 2	6	Jan. 31	9¼	Apr. 2
----	10	Southern New Eng Tel 100	----	----	----	----	----	----	----		----		161½	Mar. 6	161½	Mar. 6
----	200	Southern Union Gas *	----	----	----	----	----	----	----		----		4¾	Mar. 4	5	Mar. 4
300	3,350	Southw Bell Tel 7% pref 100	----	----	----	----	----	----	120¾	Apr. 23	121	Apr. 9	118½	Jan. 7	121⅝	Mar. 18
80	280	Sou'west G & E 7% pref 100	----	----	----	----	----	----	94½	Apr. 22	96½	Apr. 9	94	Jan. 5	97	Feb. 7
6,200	43,000	Southwest Gas Utilities *	3⅞	Sale	5	Sale	3½	Sale	3⅝	Apr. 30	5	Apr. 1	3⅝	Apr. 30	6⅞	Feb. 25
200	7,800	Standard Power & Lt com *	32⅛	40	36	45	32½	38¾	39	Apr. 24	40½	Apr. 13	35⅛	Jan. 17	50	Feb. 26
300	6,200	Class B common *	37	50	42¼	Sale	32½	43	40	Apr. 18	42¼	Apr. 1	32⅛	Jan. 30	49½	Mar. 23
450	1,600	Preferred *	95	98¼	99½	100	99½	Sale	98	Apr. 17	99¾	Apr. 8	98	Apr. 17	101	Mar. 6
300	1,300	Standard Pub Serv class A *	----	----	2½	3⅝	1	2½	2	Apr. 20	2½	Apr. 20	2	Apr. 20	5	Mar. 2
400	2,000	Swiss-American Elec pref 100	----	----	----	----	----	----	90⅛	Apr. 18	94	Apr. 16	81	Jan. 7	95	Mar. 20
----	250	Tacony & Palmyra Bridge *	----	----	----	----	----	----	----		----		44	Mar. 10	44½	Mar. 4
1,800	7,700	Tampa Electric Co *	47¼	Sale	52	56½	45½	Sale	45½	Apr. 30	54	Apr. 2	45½	Apr. 30	61	Feb. 24
125	225	Tenn Elec Power 7% pref 100	----	----	----	----	----	----	109	Apr. 2	109½	Apr. 24	108	Feb. 4	109½	Apr. 24
50	100	Tex-La Power 7% pref 100	----	----	50	70	----	----	50	Apr. 21	50	Apr. 21	50	Apr. 21	70½	Feb. 18
----	225	Texas Pow & Lt 7% pref 100	----	----	----	----	----	----	----		----		108⅝	Jan. 20	112¼	Mar. 5
10	70	Toledo Edison 6% pref 100	----	----	----	----	----	----	103½	Apr. 28	103½	Apr. 28	103½	Apr. 28	110	Mar. 18
----	100	Tri State Tel & Tel com *	----	----	----	----	----	----	----		----		10	Feb. 3	10	Feb. 3
300	7,300	Twin States Nat Gas part A *	1⅛	Sale	⅞	Sale	----	----	⅞	Apr. 1	⅞	Apr. 1	⅞	Feb. 18	2	Jan. 23
----	40	Union E L & P (Mo) 7% pf 100	----	----	----	----	----	----	----		----		111¾	Mar. 9	111¾	Mar. 9
2,100	15,700	Union Natural Gas of Can *	14½	15	13¾	Sale	11	Sale	11	Apr. 30	14	Apr. 6	11	Apr. 30	17¼	Jan. 5
28,145	135,745	United Corp warrants	----	----	----	----	9½	Sale	8⅞	Apr. 27	12	Apr. 6	8	Jan. 2	15⅝	Mar. 19
1,300	36,000	United Elec Serv purch warr.	⅛	Sale	----	----	----	----	1-16	Apr. 21	⅛	Apr. 7	1-16	Mar. 7	3-16	Jan. 10
	2,300	American shares	----	----	----	----	----	----	----		----		9½	Jan. 15	12	Feb. 3
176,700	1,586,750	United Gas com *	7¾	Sale	9⅜	Sale	7⅜	Sale	6⅞	Apr. 30	9½	Apr. 1	6⅞	Apr. 30	11⅞	Jan. 23
7,800	39,200	$7 preferred *	86	Sale	93	93½	87	Sale	86¾	Apr. 29	93	Apr. 2	86	Jan. 2	94	Mar. 12
25,500	115,900	Warrants	2¾	Sale	2⅞	Sale	2¾	Sale	2½	Apr. 30	3	Apr. 2	2½	Jan. 2	4⅝	Jan. 23
144,900	703,300	United Lt & Power com A *	23⅜	Sale	28⅞	Sale	23½	Sale	20¼	Apr. 25	28⅞	Apr. 1	20⅛	Apr. 25	34¼	Feb. 27
2,500	3,500	Class B *	----	----	----	----	55	Sale	54	Apr. 30	67	Apr. 14	54	Apr. 30	69⅞	Jan. 3
5,200	22,500	$6 cum 1st pref *	90	94	100¾	Sale	96½	Sale	95½	Apr. 30	100¾	Apr. 1	94¼	Jan. 23	104¼	Mar. 9
100	500	United Pub Service Co com *	6	10	6	10	6	10	6	Apr. 17	6	Apr. 17	6	Jan. 16	7	Jan. 20
----	200	United Rys & El Balt com 50	----	----	----	----	----	----	----		----		6	Feb. 26	6	Feb. 26
23,500	159,400	U S Elec Pow com with warr *	4¾	Sale	6	Sale	5¾	Sale	4¾	Apr. 29	6¼	Apr. 2	4¾	Apr. 29	8¾	Feb. 27
1,000	5,400	Stock purchase warrants	1⅞	1⅞	2	Sale	1¼	1¾	1½	Apr. 27	2½	Apr. 1	1⅜	Feb. 20	2½	Mar. 3
----	200	Utah Power & Light pref 100	----	----	107	110	----	----	----		----		105	Jan. 5	108	Mar. 31
50	125	Utica Gas & Elec 7% pf 100	98	105	105	110	104	107	105	Apr. 24	105	Apr. 24	103½	Feb. 24	105	Apr. 24
81,200	196,800	Util Pow & Light com *	9¼	Sale	11¼	Sale	7⅞	Sale	6¾	Apr. 27	12	Apr. 4	6¾	Apr. 27	14½	Feb. 26
11,900	25,000	Class B v t c	23⅞	Sale	29½	Sale	20	Sale	20	Apr. 30	29¼	Apr. 1	20	Apr. 30	31½	Mar. 6
----	350	Virginia Pub Serv 7% pf 100	----	----	----	----	----	----	----		----		96½	Jan. 22	100	Feb. 10
1,300	2,400	West Massachusetts Cos *	53¼	Sale	----	----	54½	56¼	55¼	Apr. 23	60½	Apr. 4	53¼	Jan. 2	62¼	Feb. 27
200	800	Western Power pref 100	99	103¾	103¼	Sale	103¼	104½	103¼	Apr. 1	103½	Apr. 23	98¾	Jan. 6	104	Mar. 30
----	50	West Tex Util $6 pref *	----	----	----	----	----	----	----		----		93¾	Mar. 11	93¼	Mar. 11
		FORMER STANDARD OIL SUBSIDIARIES														
300	750	Borne Scrymser Co 25	10	13	8	9½	6¼	9	7⅞	Apr. 18	8	Apr. 11	7⅞	Apr. 18	12⅞	Jan. 8
1,000	3,100	Buckeye Pipe Line 50	37	40	49	50½	45¼	49½	47	Apr. 27	50	Apr. 13	40	Jan. 6	51	Mar. 27
1,600	2,500	Chesebrough Mfg 25	104	115	115	130	120¼	Sale	115½	Apr. 3	129½	Apr. 20	110	Jan. 3	129½	Apr. 30
----	700	Cumberland Pipe Line 50	20¼	23	23	30	22¾	30	----		----		20⅜	Jan. 30	30	Jan. 26
800	1,600	Eureka Pipe Line 100	25	28	27½	Sale	25	28	27½	Apr. 1	31	Apr. 16	27	Feb. 3	31	Apr. 16
300	1,600	Galena Oil Corp *	----	2½	2	3	1	2	1¼	Apr. 24	1⅝	Apr. 18	1¼	Apr. 24	2⅞	Feb. 14
25,800	68,000	Humble Oil & Refining 25	59½	Sale	55	Sale	55	Sale	53¼	Apr. 28	55½	Apr. 13	53¼	Apr. 28	72	Feb. 13
47,200	99,100	Imperial Oil (Canada) *	17⅝	Sale	15	Sale	12⅝	Sale	11½	Apr. 20	15¼	Apr. 15	11⅜	Apr. 20	18¼	Jan. 3
2,000	5,900	Registered *	17¾	Sale	----	----	12½	13¼	11⅞	Apr. 23	14⅞	Apr. 14	11⅞	Apr. 23	18	Jan. 23
3,300	10,600	Indiana Pipe Line 10	14	16	17¾	Sale	14⅛	Sale	14⅛	Apr. 30	17⅞	Apr. 1	14⅛	Apr. 30	21⅛	Feb. 25
4,100	13,800	National Transit 12.50	12¼	Sale	15⅜	Sale	13	Sale	13	Apr. 30	15⅜	Apr. 1	12¼	Jan. 2	17½	Mar. 23
1,300	5,700	New York Transit 10	12¾	14	----	----	9	10½	9¼	Apr. 27	11	Apr. 15	9¼	Apr. 27	14½	Jan. 15
200	950	Northern Pipe Line 50	26½	31	30	Sale	29¼	34	30	Apr. 1	30	Apr. 1	28	Feb. 6	30	Feb. 14
400	8,900	Ohio Oil 6% cum pref 100	101	102½	99⅛	Sale	95	98	98	Apr. 27	99¾	Apr. 1	98	Apr. 27	102⅞	Jan. 13
1,100	3,100	Penn Mex Fuel 25	13½	Sale	13½	17	10	12	8	Apr. 27	13½	Apr. 6	8	Apr. 27	15½	Jan. 10
1,100	2,600	Solar Refining 25	5⅜	8½	6	7½	5¼	7	5⅜	Apr. 17	7	Apr. 2	5⅜	Apr. 17	8	Mar. 11
900	5,900	Southern Pipe Line 10	9½	10	14	15	14	15½	14⅛	Apr. 2	17	Apr. 17	10	Jan. 3	17	Apr. 17
8,700	25,100	South Penn Oil 25	19	20	18⅜	Sale	14¼	Sale	13⅞	Apr. 29	18⅜	Apr. 1	13⅞	Apr. 29	23⅞	Jan. 27
200	800	So West Pa Pine Lines 50	32	36	33½	38	35	Sale	34¾	Apr. 18	38	Apr. 14	33	Jan. 6	38	Apr. 14
199,300	567,800	Standard Oil (Ind) 25	36½	Sale	30⅞	Sale	26	Sale	24⅜	Apr. 27	31¾	Apr. 6	24⅜	Apr. 27	38½	Jan. 7
39,700	92,000	Standard Oil (Kentucky) 10	21	Sale	21½	Sale	18¼	Sale	17⅛	Apr. 30	21¼	Apr. 10	17⅛	Apr. 28	23⅝	Feb. 13
1,200	3,900	Standard Oil (Nebraska) 25	----	----	29¼	Sale	24	Sale	23	Apr. 29	29¼	Apr. 1	23	Apr. 29	36½	Jan. 7
2,800	12,200	Standard Oil (Ohio) com 25	48	54	49⅜	Sale	51	Sale	49	Apr. 1	57	Apr. 9	49	Mar. 30	62½	Jan. 6
10	70	7% Preferred 100	115¼	115⅞	----	----	----	----	----		----		115¼	Jan. 5	115¼	Jan. 5
710	2,480	5% cum pref 100	101½	104	105	Sale	105	106	104½	Apr. 6	106	Apr. 20	103	Jan. 12	106	Apr. 20
100	200	Swan & Finch Oil Corp 25	3½	7	1	6	1	5	2¾	Apr. 29	2¾	Apr. 29	2¾	Apr. 29	3½	Jan. 7
10		7% preferred 25	----	----	----	----	----	----	----		----		10	Mar. 19	10	Mar. 19
57,800	220,100	Vacuum Oil 25	53⅛	Sale	54¼	Sale	43	Sale	40	Apr. 27	55¼	Apr. 13	40	Apr. 27	69¾	Feb. 9
		OTHER OIL STOCKS.														
26,900	135,800	American Maracaibo *	⅝	Sale	1¼	Sale	¾	Sale	¾	Apr. 27	1⅜	Apr. 1	⅝	Jan. 2	1⅜	Mar. 6
14,100	45,200	Arkansas Nat Gas com *	5½	Sale	5½	Sale	4¾	Sale	4½	Apr. 28	5⅝	Apr. 4	4½	Apr. 28	6½	Feb. 17
71,700	219,000	Class A *	5⅜	Sale	5⅜	Sale	5	Sale	4⅛	Apr. 28	5¼	Apr. 1	4⅛	Apr. 28	6¾	Feb. 17
1,700	16,600	Preferred 10	6½	7½	6½	7	6¼	Sale	6⅛	Apr. 28	6¾	Apr. 16	6⅛	Apr. 28	7	Jan. 8
1,200	3,800	Atlantic Lobos Oil com *	----	----	⅝	¾	½	⅝	½	Apr. 29	¾	Apr. 2	½	Feb. 18	1	Mar. 24
2,100	8,700	Preferred 50	----	----	3	Sale	1½	2¼	1¾	Apr. 24	3¼	Apr. 4	1	Mar. 16	3¼	Apr. 4
		British-American Oil Co £1	----	----	----	----	----	----	----		----		----		----	
1,800	7,100	Coupon stock (bearer)	16	Sale	11⅝	12½	10	10¾	10	Apr. 15	11⅜	Apr. 14	10	Apr. 15	16⅞	Jan. 2
800	800	Registered shares	----	----	----	----	9¾	11	10	Apr. 20	10¼	Apr. 23	10	Apr. 20	10¼	Apr. 23
23,700	117,200	Carib Syndicate com 25	⅛	1	1⅛	1½	1¼	Sale	1	Apr. 17	1¾	Apr. 6	½	Jan. 22	2¾	Feb. 16
4,700	37,900	Colon Oil Corp common *	1½	1⅞	----	2¾	1⅜	Sale	1⅛	Apr. 29	2½	Apr. 2	1⅛	Apr. 29	3⅛	Mar. 6
11,000	56,600	Columbia Oil & Gasoline— Vot trust ctfs *	5	Sale	4¾	Sale	3¼	Sale	3⅛	Apr. 29	4⅞	Apr. 2	3⅛	Apr. 29	7⅛	Feb. 25
1,400	7,400	Consol Royalty Oil 1	2¼	Sale	----	----	----	----	1½	Apr. 23	1⅞	Apr. 2	1½	Apr. 23	2¾	Jan. 8
11,300	26,600	Cosden Oil Co common *	2⅜	Sale	1½	2	1¼	Sale	1	Apr. 17	2	Apr. 4	1	Apr. 17	3¾	Jan. 26
	500	Preferred 100	----	----	----	----	----	----	----		----		7½	Mar. 27	15	Jan. 9
20,900	64,400	Creole Petroleum Corp *	3½	Sale	3	Sale	2⅜	Sale	2⅛	Apr. 27	3	Apr. 1	2½	Apr. 27	3½	Jan. 2
1,400	17,800	Crown Cent Petrol Corp *	----	----	⅜	Sale	----	----	⅜	Apr. 1	½	Apr. 7	⅜	Mar. 2	⅝	Feb. 13
700	3,800	Darby Petrol Corp *	4¼	5½	3½	4½	3	4½	3⅛	Apr. 27	3½	Apr. 7	3⅛	Apr. 27	5	Feb. 13
1,800	25,100	Derby Oil & Ref com *	----	----	4	Sale	3	Sale	3	Apr. 29	4	Apr. 1	2⅝	Jan. 6	6	Feb. 13
125	600	Preferred *	----	----	35	50	30	33	35	Apr. 25	36	Apr. 25	30	Jan. 17	40½	Mar. 24
6,500	17,900	General Petroleum new	29¾	Sale	21¾	22½	17¼	Sale	17¼	Apr. 30	21¾	Apr. 2	17¼	Apr. 30	30	Feb. 7
26,300	114,800	Gulf Oil of Pa 25	65⅜	Sale	64	Sale	53½	Sale	51½	Apr. 30	64⅜	Apr. 8	51½	Apr. 30	76	Jan. 9
6,600	17,900	Indian Terr Illium Oil Co— Non-voting class A *	14	Sale	16⅛	16⅝	12⅜	Sale	12⅜	Apr. 30	16	Apr. 2	12⅜	Apr. 30	16⅛	Feb. 10
1,300	7,300	Class B *	13⅜	Sale	15⅝	16¼	11⅝	Sale	11⅝	Apr. 30	14¼	Apr. 16	11⅝	Apr. 30	16⅛	Feb. 10
54,400	151,000	Intercontinental Petrol 10	⅛	Sale	⅛	Sale	⅛	Sale	7-16	Apr. 29	⅝	Apr. 1	⅜	Jan. 5	⅝	Jan. 9
113,300	279,900	Internat Petroleum com *	14⅜	Sale	12	Sale	11½	Sale	11	Apr. 27	12½	Apr. 9	11	Apr. 27	15½	Jan. 9
----	200	Registered Shares *	----	----	----	----	----	----	----		----		13	Mar. 10	13	Mar. 10
2,600	7,100	Kirby Petroleum *	⅞	Sale	----	----	----	----	⅞	Apr. 9	1⅜	Apr. 10	⅝	Jan. 2	1⅞	Feb. 25
15,800	40,800	Leonard Oil Development 25	¾	¾	1	1½	½	¾	½	Apr. 22	1	Apr. 2	½	Apr. 22	1½	Mar. 12
3,300	6,700	Lion Oil Refining *	5	5½	5½	6	4¾	4¾	4½	Apr. 29	5¾	Apr. 4	4½	Apr. 29	6¾	Feb. 4
26,200	65,541	Lone Star Gas *	24	Sale	20½	Sale	16¾	Sale	16	Apr. 24	20½	Apr. 1	16	Apr. 24	29	Jan. 24
89,300	120,000	Magdalena Syndicate *	----	----	----	----	⅜	Sale	5-16	Apr. 2	½	Apr. 10	⅛	Jan. 8	½	Apr. 10
1,300	2,600	Margay Oil *	3	3½	3¼	4	4	6	3½	Apr. 4	5	Apr. 7	3	Feb. 14	5	Jan. 31
5,500	9,700	Mexico-Ohio Oil Co *	----	----	----	----	4¼	Sale	2	Apr. 28	4¾	Apr. 30	1½	Jan. 29	4¾	Apr. 30
300	1,500	Michigan Gas & Oil Corp *	----	----	5¾	7	3⅝	4¾	4	Apr. 23	5¾	Apr. 2	4	Apr. 23	8⅛	Jan. 12
2,300	16,400	Middle States Petroleum— Class A vot trust ctfs *	2½	2⅞	3¼	4	2⅜	3	2½	Apr. 28	3¾	Apr. 10	2½	Jan. 5	4⅜	Jan. 9
4,600	12,400	Class B vot trust ctfs *	⅞	1	1	Sale	1	Sale	⅞	Apr. 22	1	Apr. 1	⅞	Apr. 22	1½	Jan. 8
31,900	201,800	Mo-Kansas Pipe Line 5	5¼	Sale	8⅛	Sale	6	Sale	5½	Apr. 29	8⅛	Apr. 1	5¼	Jan. 2	11	Jan. 7
5,800	55,800	Class B v t c 1	----	----	½	Sale	⅝	Sale	⅜	Apr. 10	½	Apr. 1	¼	Jan. 12	⅝	Jan. 6
200	3,800	Mountain & Gulf Oil 1	----	----	----	----	----	----	⅜	Apr. 7	½	Apr. 7	¼	Feb. 13	½	Jan. 8
7,100	23,300	Mountain Producers Corp 10	4¼	Sale	4¼	4½	3¾	4	3¾	Apr. 27	4½	Apr. 4	3¾	Apr. 27	5⅞	Jan. 9
15,200	49,600	National Fuel Gas *	21¾	Sale	22⅝	Sale	19⅞	Sale	19¾	Apr. 30	23¼	Apr. 10	19¼	Apr. 30	26½	Feb. 10
3,800	22,900	New Bradford Oil 5	1⅛	Sale	1¼	1½	1⅛	Sale	1	Apr. 28	1⅜	Apr. 2	1	Apr. 28	1¾	Jan. 7
300	300	New England Fuel Oil *	----	----	----	----	2	2½	2	Apr. 15	2⅜	Apr. 9	2	Apr. 15	2⅜	Apr. 9
----	1,500	N Y Petroleum Royalty *	8½	9	----	----	----	----	----		----		7	Jan. 8	8⅞	Jan. 5
----	4,400	North Cent Texas Oil *	2⅛	3⅝	1⅞	3⅛	1½	2⅜	----		----		1¾	Jan. 5	3¼	Feb. 10
53,800	390,600	North European Oil com *	⅝	Sale	1½	Sale	1¼	Sale	1	Apr. 28	1⅞	Apr. 2	⅝	Jan. 2	2½	Mar. 19
17,000	36,600	Pacific Western Oil Corp *	6¾	Sale	8¾	9	5¾	Sale	5½	Apr. 29	9½	Apr. 14	5½	Apr. 29	15	Feb. 20
44,200	147,000	Pandem Oil Corp *	5-16	Sale	¼	Sale	7-16	Sale	¼	Apr. 1	7-16	Apr. 24	⅛	Jan. 2	½	Feb. 9
2,400	25,800	Pantepec Oil of Venezuela *	1½	Sale	1¼	1½	1	1½	1⅛	Apr. 23	1¾	Apr. 2	1⅛	Jan. 26	2	Feb. 21
1,400	8,000	Petroleum Corp of Amer— Stock purchase warrants	⅝	1	¾	Sale	⅝	1	⅝	Apr. 29	⅞	Apr. 11	⅝	Feb. 3	1⅛	Jan. 9
12,100	27,700	Plymouth Oil 5	17	Sale	12	Sale	10	Sale	9½	Apr. 29	12	Apr. 1	9½	Apr. 29	19	Feb. 21
21,200	38,300	Producers Royalty Co *	----	----	1⅜	1¾	2	Sale	1½	Apr. 30	2½	Apr. 4	1½	Mar. 7	4½	Jan. 3

For footnote see page 56.

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931.	PRICES IN APRIL. April 1. Bid.	April 1. Ask.	April 30. Bid.	April 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares	Shares	OTHER OIL STOCKS (Concl.)	Bid. Ask.								
240	1,110	Pure Oil Co 6% pref.....100		77¾ Sale	70 Sale	69¾ Apr. 30	78⅜ Apr. 2	69¾ Apr. 30	83½ Jan. 9
------	200	Red Bank Oil..... *		2½ 8½	2½ 8½			1¾ Feb. 24	2½ Jan. 10
2,900	15,000	Reiter-Foster Oil Corp.....*		1⅛ Sale	1 1⅛	1 Apr. 1	1½ Apr. 11	1 Jan. 20	1½ Apr. 11
4,300	39,100	Richfield Oil of Calif pref..25		------ ------	2⅜ Sale	2⅜ Apr. 30	4 Apr. 2	2⅜ Apr. 30	11 Jan. 27
400	700	Root Refining cum pref.....*		3½ 7½	2½ 4¾	2 Sale	2 Apr. 30	2½ Apr. 23	2 Apr. 30	3½ Jan. 31
700	3,400	Royalty Corp pref.....10		------ ------	1½ Sale	1⅜ Apr. 28	2⅜ Apr. 24	1½ Jan. 30	3¾ Jan. 15
1,700	8,300	Ryan Consol Petroleum.....*		2½ 3½	2 2¼	1⅞ 2	2 Apr. 20	2 Jan. 14	3 Feb. 10
400	2,900	Salt Creek Consol Oil.....10		1 1½	1 1⅜	⅞ Sale	⅞ Apr. 30	1⅜ Apr. 18	⅞ Apr. 30	1⅜ Jan. 10
8,500	29,200	Salt Creek Producers.....10		6½ Sale	6⅛ Sale	5 Sale	5 Apr. 30	6¾ Apr. 2	5 Apr. 30	7⅝ Jan. 13
------	500	Shreveport El Dorado.....25		1¼ 2½	3½ 4				3½ Feb. 6	3½ Feb. 6
13,600	56,600	Southland Royalty Co.....*		7 Sale	4½ Sale	4⅛ Sale	4⅝ Apr. 28	5 Apr. 6	4⅛ Apr. 28	7⅛ Jan. 2
35,700	123,900	Sunray Oil.....5		2⅜ Sale	3⅜ Sale	2⅛ Sale	2¼ Apr. 28	4 Apr. 6	2⅛ Apr. 28	5¼ Feb. 24
1,500	11,600	Texon Oil & Land Co.....*		8¼ 9¼	9⅝ 10¼	8¾ 9	8⅞ Apr. 27	10 Apr. 15	8⅞ Apr. 27	12⅞ Feb. 13
2,300	8,300	Union Oil Associates.....25		21½ Sale	20⅛ Sale	15¾ Sale	15 Apr. 27	20½ Apr. 9	15 Apr. 27	24½ Jan. 9
------	100	Universal Consol Oil.....10		------ ------	------ ------				11 Jan. 7	11 Jan. 7
3,200	62,100	Venezuelan Petroleum.....5		¾ 1	1 Sale	¾ 1	¾ Apr. 28	1 Apr. 1	¾ Apr. 28	1⅞ Jan. 7
900	2,100	Woodley Petroleum Corp.....*		1½ Sale	2½ 3	2½ 3	2½ Apr. 29	3½ Apr. 13	1½ Jan. 2	3½ Feb. 25
1,700	6,200	"Y" Oil & Gas Co.....*		⅝ ⅞	½ ¾	⅝ Sale	⅝ Apr. 15	⅝ Apr. 8	⅜ Jan. 17	⅞ Feb. 26
		MINING STOCKS									
275	2,050	Bunker Hill & Sullivan.....10	46 Sale	49 55	------ ------		45 Apr. 27	50 Apr. 2	43¾ Jan. 7	53 Feb. 25
------	225	Voting trust certificates....		40 45	------ ------				43 Feb. 19	44¾ Mar. 2
1,100	5,400	Bwana M'kubwa Cop Min— American shares.....	1⅜ Sale	1⅜ 1⅝	1⅛ Sale	1⅛ Apr. 23	1⅜ Apr. 17	1⅛ Apr. 23	1⅜ Jan. 2
100	500	Carnegie Metals.....10	2½ Sale	1½ 3½	1¼ 2½	1½ Apr. 14	1½ Apr 14	1½ Apr. 23	2½ Jan. 2
------	400	Chief Consol Mining.....1	¼ 1	½ 1½	½ 1			1 Jan. 13	⅛ Mar. 30
31,100	83,200	Comstock Tun & Drainage 10c		9-16 Sale	⅛ Sale	7-16 Apr. 1	⅞ Apr. 29	7-16 Feb. 2	⅜ Feb. 10
14,000	50,100	Consol Copper Mines.....1	2⅛ Sale	3 Sale	2⅜ Sale	2¼ Apr. 30	3¼ Apr. 14	2¼ Apr. 30	3⅜ Jan. 7
------	1,800	Consol Cortez Silver Mines..1		------ ------	------ ------			1-16 Jan. 29	1-16 Jan. 29
50	80	Consol Min & Smelt Ltd.....25		------ ------	------ ------	109 Apr. 29	109 Apr. 29	109 Apr. 29	144 Jan. 16
100	400	Copper Range Co.....25	6¼ Sale	------ ------	------ ------	6¾ Apr. 4	6¾ Apr. 4	6¼ Jan. 2	7¾ Jan. 28
17,300	71,300	Cresson Consol G M & M.....1	------ ------	½ Sale	7-16 Sale	⅜ Apr. 8	9-16 Apr. 2	5-16 Jan. 6	1¼ Jan. 30
8,400	78,500	Cusi Mexicana Mining.....1	⅜ ½	¾ Sale	½ Sale	½ Apr. 28	¾ Apr. 1	⅜ Jan. 16	1⅛ Mar. 16
3,600	5,800	Eagle Picher Lead Co.....20		6⅞ Sale	4⅝ Sale	4½ Apr. 24	6⅞ Apr. 1	4½ Apr. 24	7⅜ Mar. 30
5,900	21,500	Engineer Gold Mines Ltd....5	5-16 ⅜	1⅛ Sale	------ ------	⅝ Apr. 24	1⅛ Apr. 1	¼ Mar. 18	1¼ Mar. 30
6,300	52,200	Evans Wallower Lead.....*	1⅛ 1⅜	1¾ Sale	1¼ Sale	1⅛ Apr. 29	1⅞ Apr. 2	1 Jan. 19	3¼ Feb. 27
3,200	24,100	Falcon Lead Mines.....1		------ ------	------ ------	1-16 Apr. 6	⅛ Apr. 10	1-16 Feb. 11	⅛ Feb. 27
------	6,500	Gold Coin Mines.....1	¼ ½	------ ------	------ ------			⅜ Jan. 15	¾ Jan. 23
11,400	62,400	Golden Centre Mines.....5	¼ Sale	1⅜ Sale	1 Sale	1 Apr. 21	1¾ Apr. 4	¾ Jan. 2	2 Feb. 9
12,000	29,800	Goldfield Consol Mines.....1	------ ------	¼ Sale	------ ------	3-16 Apr. 15	¼ Apr. 1	3 16 Jan. 8	¼ Jan. 22
9,300	18,800	Hecla Mining Co.....25c	7½ Sale	6⅜ 7	5 5½	4½ Apr. 21	6⅜ Apr. 8	4½ Apr. 21	8 Mar. 11
9,200	36,300	Hollinger Consol G M.....5	6¼ Sale	8¾ Sale	8⅛ Sale	8 Apr. 17	8¾ Apr. 1	6¼ Jan. 2	8¾ Apr. 1
24,300	88,600	Hud Bay Min & Smelt.....*	4¼ Sale	5⅜ Sale	4⅝ Sale	4½ Apr. 20	5⅞ Apr. 13	4¼ Jan. 2	6⅜ Mar. 21
400	2,900	Iron Cap Copper.....10	------ ------	------ ------	------ ------	⅞ Apr. 13	1 Apr. 6	¾ Feb. 4	1⅛ Mar. 2
------	200	Kerr Lake.....5	⅛ 3-16	⅛ ¼	⅛ ¼			⅛ Mar. 6	3-16 Feb. 17
------	2,500	Kirkland Lake G M Ltd.....1	------ ------	------ ------	------ ------			11-16 Jan. 3	¾ Mar. 24
1,100	2,000	Lake Shore Mines Ltd.....1	------ ------	------ ------	26⅞ Sale	26⅜ Apr. 18	28⅞ Apr. 7	24¾ Mar. 4	28⅞ Apr. 7
------	200	London Tin Corp Ltd— Amer dep rcts. ord reg.....	------ ------	------ ------	------ ------			3¾ Mar. 4	3¾ Mar. 4
3,000	3,000	Lucky Tiger Comb G M.....10	------ ------	------ ------	------ ------	⅜ Apr. 14	⅜ Apr. 14	⅜ Apr. 14	⅜ Apr. 14
2,600	10,200	Mining Corp of Can.....5	------ ------	2½ Sale	------ ------	2 Apr. 21	2⅝ Apr. 1	1¾ Jan. 16	2⅞ Mar. 17
400	900	Mohawk Mining.....25	------ ------	19 21	17½ 19	19¾ Apr. 4	20½ Apr. 6	18 Feb. 17	20½ Apr. 6
6,200	6,200	Moss Gold Mining Ltd.....1	------ ------	------ ------	⅜ ½	⅜ Apr. 22	11-16 Apr. 4	⅜ Apr. 22	11-16 Apr. 4
4,400	14,200	New Jersey Zinc.....25	------ ------	46⅜ Sale	------ ------	35 Apr. 27	46⅜ Apr. 1	35 Apr. 27	51 Jan. 14
15,700	65,800	New Mont Min Corp.....10	43⅛ Sale	46½ Sale	39 Sale	37½ Apr. 30	46½ Apr. 1	37½ Apr. 30	58¾ Feb. 25
500	1,700	N Y & Hond Rosario M.....10	10 11	11 12	10¾ 15	10⅝ Apr. 23	12 Apr. 8	10⅛ Feb. 17	12 Mar. 31
5,900	18,300	Nipissing Mines.....5	1 Sale	1½ 1¾	1¼ Sale	1 Apr. 29	1⅝ Apr. 21	1 Jan. 2	1⅞ Mar. 19
81,900	429,400	Noranda Mines Ltd.....*	14½ Sale	24⅞ Sale	------ ------	22 Apr. 22	27⅝ Apr. 6	14½ Jan. 2	29⅜ Mar. 26
30,300	92,800	Ohio Copper.....1	------ ------	⅝ Sale	¼ Sale	¼ Apr. 17	½ Apr. 1	¼ Jan. 6	½ Feb. 24
700	900	Pacific Tin special stock.....*	3¾ 10½	4¾ 9	4¼ 7	4½ Apr. 10	4⅞ Apr. 9	4⅛ Apr. 10	4⅛ Apr. 9
------	100	Pond Creek Pocahontas.....*	------ ------	13 16	10½ 16			14½ Mar. 23	14½ Mar. 31
21,120	31,920	Premier Gold Mining.....1	------ ------	11-16 Sale	------ ------	⅝ Apr. 4	1⅛ Apr. 13	⅝ Jan. 16	1⅜ Apr. 13
100	100	Quincy Mining.....25	------ ------	------ ------	------ ------	5 Apr. 29	5 Apr. 29	5 Apr. 29	5 Apr. 29
800	11,000	Roan Antelope C Mines Ltd...	13⅛ Sale	17⅛ Sale	14¾ Sale	14⅝ Apr. 27	18 Apr. 9	13¼ Jan. 2	18¼ Mar. 20
42,100	202,900	St Anthony Gold Mining.....1	------ ------	⅛ Sale	------ ------	⅛ Apr. 1	3-16 Apr. 2	1-16 Jan. 8	3-16 Jan. 26
5,000	26,100	Shattuck Denn Mining.....*	3 Sale	5 Sale	3½ 4	3½ Apr. 28	5 Apr. 1	3 Jan. 2	6 Mar. 6
300	400	Silver King Coalition.....5	------ ------	4½ 5½	4½ 5½	3 Apr. 24	5½ Apr. 6	3 Apr. 24	5½ Mar. 17
700	3,200	So Amer Gold & Plat.....1	15-16 1	1¼ 1½	1⅛ 1⅜	1⅛ Apr. 6	1¼ Apr. 6	15-16 Jan. 3	1½ Jan. 6
35,300	89,700	Teck Hughes.....1	6¼ Sale	8½ Sale	8 Sale	7¾ Apr. 23	9 Apr. 6	6¼ Jan. 2	9 Apr. 6
------	400	Tonopah Belmont Devel.....1	------ ------	------ ------	------ ------			1-16 Feb. 20	1-16 Feb. 20
1,300	2,200	Tonopah Mining.....1	⅝ Sale	⅝ Sale	------ ------	½ Apr. 23	15-16 Apr. 6	⅝ Jan. 26	⅝ Jan. 2
22,400	118,000	United Verde Extension.....5	8 Sale	13½ Sale	8¼ Sale	8⅛ Apr. 30	13¾ Apr. 6	8 Jan. 2	13¾ Mar. 6
------	200	United Zinc Smelting.....	------ ------	------ ------	------ ------			1½ Mar. 31	1½ Mar. 31
1,200	4,000	Utah Apex.....5	⅞ 1	1⅛ Sale	1 1⅛	1 Apr. 20	1⅛ Apr. 1	⅞ Jan. 28	1⅛ Jan. 9
------	100	Utah Metal & Tunnel.....1	¼ Sale	------ ------	------ ------			¼ Jan. 2	¼ Jan. 2
800	2,500	Walker Mining.....1	1¾ Sale	------ ------	------ ------	1⅛ Apr. 23	1½ Apr. 23	1⅛ Apr. 23	2 Feb. 16
4,300	17,500	Wenden Copper Mining.....1	⅛ ¼	------ ------	¼ Sale	⅛ Apr. 15	¼ Apr. 8	⅛ Mar. 18	⅜ Feb. 28
------	1,000	Wright-Hargreaves Ltd.....1	------ ------	------ ------	------ ------			1⅞ Jan. 12	2⅝ Mar. 31
900	2,000	Yukon Gold Co.....5	------ ------	------ ------	------ ------	⅛ Apr. 7	7-16 Apr. 20	⅛ Feb. 14	7-16 Apr. 20
		BONDS									
$	$										
5,000	15,000	Abbott's Dairies 6s.....1942	------ ------	------ ------	------ ------	100 Apr. 2	100¼ Apr. 28	99 Mar. 14	100¼ Apr. 28
306,000	1,216,000	Alabama Power 4½s.....1967	97 Sale	99 Sale	97½ Sale	96⅝ Apr. 29	99¼ Apr. 2	96⅝ Feb. 2	99⅞ Jan. 7
292,000	431,000	1st & Ref 4½s new.....1967	------ ------	98⅝ Sale	96⅞ Sale	96⅞ Apr. 30	98⅞ Apr. 1	96⅞ Apr. 30	99 Mar. 20
43,000	201,000	1st & ref 5s.....1956	------ ------	------ ------	103⅜ Sale	102⅛ Apr. 15	103⅞ Apr. 6	101¾ Jan. 20	s104⅛ Mar. 7
49,000	393,000	5s.....1968	103 Sale	103½ Sale	103½ Sale	103¼ Apr. 29	104⅛ Apr. 16	101⅞ Jan. 15	104⅛ Apr. 16
146,000	894,000	Aluminum Co s f deb 5s..1952	104 Sale	105 Sale	104⅝ Sale	104½ Apr. 28	105⅝ Apr. 2	103½ Jan. 13	105⅝ Apr. 2
126,000	496,000	Aluminum Ltd 5s.....1948	------ ------	------ ------	100 Sale	100 Apr. 30	101 Apr. 24	97⅛ Jan. 3	101 Apr. 24
2,000	37,000	Amer Aggregates 6s.....1943	------ ------	------ ------	------ ------	73½ Apr. 17	75 Apr. 7	73½ Jan. 9	77 Jan. 9
214,000	1,087,000	Amer Commonw Pow 6s.1940	77 Sale	77½ Sale	71½ Sale	71 Apr. 29	78 Apr. 6	71 Apr. 29	83 Jan. 7
114,000	149,000	Amer Elec Pow deb 6s.....1957	------ ------	------ ------	68⅛ Sale	66 Apr. 8	70¼ Apr. 14	66 Apr. 8	70¼ Apr. 14
793,000	3,196,000	Amer Gas & Elec deb 5s ..2028	97 Sale	99⅞ Sale	99¼ Sale	99¼ Apr. 21	100⅜ Apr. 15	97 Jan. 2	100⅞ Mar. 10
29,000	145,000	Amer Gas & Power 6s.....1939	------ ------	86 Sale	------ ------	86 Apr. 1	87¾ Apr. 4	85 Jan. 16	90 Jan. 5
343,000	1,371,000	American Power & Light 6s without warrants...2016	101½ Sale	106⅞ Sale	106 Sale	106 Apr. 29	108 Apr. 17	101½ Jan. 2	108 Apr. 17
71,000	296,000	Amer Radiator deb 4½s..1947	------ ------	102 Sale	101 Sale	101 Apr. 28	102⅛ Apr. 11	100 Jan. 23	102⅛ Apr. 11
173,000	605,000	Amer Rolling Mills..... Deb s f 5s.....1948	91¼ Sale	93¼ Sale	85 Sale	85 Apr. 23	93½ Apr. 2	85 Apr. 23	97⅜ Feb. 4
273,000	1,162,000	5% notes.....1933	96¾ Sale	97¾ Sale	97¼ Sale	97⅛ Apr. 30	98¼ Apr. 6	96 Jan. 7	98¼ Apr. 6
57,000	149,000	Amer Seating 6s.....1936	------ ------	------ ------	63¼ Sale	63¼ Apr. 30	68 Apr. 8	55 Jan. 3	70 Feb. 25
1,000	12,000	Amer Solv & Chem 6s.....1936	------ ------	------ ------	------ ------	47⅞ Apr. 27	47⅞ Apr. 27	47⅞ Apr. 27	56 Mar. 24
------	9,000	6½s without warrants.1936	------ ------	------ ------	------ ------			54 Mar. 10	55 Mar. 3
153,000	381,000	Appalachian El Pr 5s.....1956	100¾ Sale	102¾ Sale	103⅛ Sale	102⅝ Apr. 2	103¾ Apr. 9	99¼ Jan. 30	103¾ Apr. 9
824,000	3,602,000	Appalachian Gas Corp— Conv deb 6s.....1945	66 Sale	86¾ Sale	63½ Sale	60 Apr. 29	86¾ Apr. 1	60 Apr. 29	89 Feb. 10
824,000	11,845,000	Conv deb 6s series B....1945	49⅞ Sale	67¼ Sale	54 Sale	s50 Apr. 24	67¼ Apr. 1	49⅞ Jan. 2	75 Feb. 3
------	69,000	Conv 6s new.....1945	------ ------	------ ------	------ ------			87½ Feb. 18	89 Feb. 11
22,000	137,000	Appalachian Power 6s...2024	------ ------	------ ------	------ ------	104 Apr. 28	105¼ Apr. 10	101 Feb. 3	105¼ Mar. 10
400,000	1,746,000	Arkansas Pr & Lt 5s.....1956	97½ Sale	100 Sale	100 Sale	99¾ Apr. 1	100¼ Apr. 4	95½ Feb. 2	100¼ Apr. 4
------	262,000	1st & ref 5s new.....1956	------ ------	------ ------	------ ------			94 Feb. 2	98⅝ Mar. 6
1,000	6,000	Arnold Print Works 6s...1941	------ ------	------ ------	------ ------	85⅛ Apr. 21	85⅛ Apr. 21	s83 Jan. 22	85⅛ Apr. 21
5,000	50,000	Assoc Dyeing & Printing— 6s with warrants.....1938	------ ------	------ ------	------ ------	17⅛ Apr. 22	20¼ Apr. 22	17½ Apr. 22	20½ Jan. 9
1,128,000	3,403,000	Associated Elec 4½s.....1953	85 Sale	91⅜ Sale	91½ Sale	89½ Apr. 8	92 Apr. 17	84⅝ Jan. 2	94 Mar. 4
------	117,000	Assoc G & E conv deb 4½s1948	------ ------	------ ------	------ ------	------ ------	------ ------	72 Jan. 6	82 Mar. 4
125,000	204,000	6s without warrants.....1948	------ ------	71⅞ Sale	70⅛ Sale	65 Apr. 22	73⅞ Apr. 28	65 Apr. 22	74¼ Mar. 23
902,000	6,150,000	5s.....1968	71 Sale	76½ Sale	70 Sale	68¾ Apr. 30	76⅜ Apr. 1	68¾ Apr. 30	80¼ Feb. 28
------	3,000	5s registered.....1968	------ ------	------ ------	------ ------	------ ------	------ ------	77 Feb. 27	77 Feb. 27
248,000	1,014,000	5½s.....1938	65 Sale	71⅞ Sale	69½ Sale	64 Apr. 23	71⅞ Apr. 1	64 Apr. 23	76¾ Jan. 9
847,000	3,058,000	4½s series C.....1949	63⅜ Sale	69½ Sale	68¼ Sale	64¼ Apr. 23	70 Apr. 1	63¼ Jan. 2	73 Mar. 9
78,000	377,000	5½s.....1977	91 Sale	86½ Sale	------ ------	80 Apr. 17	86½ Apr. 1	80 Apr. 17	96⅜ Jan. 9
673,000	3,629,000	Conv deb 5s.....1950	68¼ Sale	76¼ Sale	73 Sale	71 Apr. 30	76⅝ Apr. 1	68¼ Jan. 2	80½ Feb. 28
185,000	581,000	Assoc Rayon Corp 5s.....1950	------ ------	------ ------	57 Sale	56¼ Apr. 30	60¼ Apr. 16	53 Feb. 24	60¼ Apr. 16
------	10,000	Assoc Simmons Hard 6½s 1933	------ ------	------ ------	------ ------	------ ------	------ ------	43 Mar. 9	57 Feb. 18
188,000	571,000	Assoc Tel & Tel 5½s A...1955	84 Sale	88½ Sale	87 Sale	86½ Apr. 29	n89 Apr. 17	84 Jan. 2	90 Jan. 9
391,000	1,804,000	Assoc Tel Util 5½s.....1944	81 Sale	91½ Sale	84¼ Sale	s83½ Apr. 27	92 Apr. 8	80¼ Jan. 2	92⅜ Mar. 23
2,000	19,000	Atlantic Fruit & Sugar 8s 1949	------ ------	------ ------	------ ------	1⅛ Apr. 10	1½ Apr. 29	1 Jan. 5	3 Jan. 12
25,000	72,000	Atlas Plywood 5½s.....1943	s62 Sale	------ ------	60 Sale	60 Apr. 22	60¼ Apr. 17	59 Jan. 21	s62 Jan. 2
		Baldwin Locomotive Works									
68,000	149,000	5½% notes.....1933	------ ------	------ ------	------ ------	101½ Apr. 29	102 Apr. 10	101½ Feb. 17	102 Mar. 9
		Bates Valve Bag 6s.....1942									
1,000	24,000	with stock purch warr	------ ------	------ ------	------ ------	106⅝ Apr. 24	106⅝ Apr. 24	102 Jan. 23	110 Mar. 4
11,000	88,000	Beacon Oil 6s with warr.1934	------ ------	------ ------	------ ------	98 Apr. 28	98½ Apr. 2	96½ Jan. 29	99¼ Mar. 30

For footnotes see page 56.

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931.	PRICES IN APRIL. April 1.		April 30.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest.	
												Sale Prices.		Sale Prices.	
$	$	BONDS (Continued)	Bid.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		84¼ Feb. 3		85 Feb. 3	
------	2,000	Belgo-Can Paper Ltd 6s--1943	------	------	------	------	------	------		------		103½ Jan. 5		106 Mar. 26	
98,000	488,000	Bell Tel of Canada 5s----1955	103¼	Sale		106	Sale	105½	Sale	105	Apr. 25	106	Apr. 1	102½ Jan. 5	106¼ Mar. 21
74,000	670,000	1st M 5s ser B June 1 1957	102¾	Sale		------	------	105½	Sale	105¼	Apr. 28	106	Apr. 2	103¼ Jan. 5	106⅜ Mar. 23
55,000	372,000	5s series C----------1960	------	------	------	------	------	------		105⅝	Apr. 27	106¼	Apr. 2	98½ Mar. 17	98½ Mar. 17
105,000	146,000	Benef Indus Loan 6s----1946	------	------	------	98½	Sale	98½	Sale	98⅛	Apr. 8	98½	Apr. 8	94 Mar. 24	96 Mar. 9
42,000	176,000	Birmingham Elec 4½s----1968	------	94⅞	Sale	------	------	------		94¼	Apr. 1	95	Apr. 2	95¼ Jan. 16	100¾ Mar. 23
51,000	252,000	Birmingham Gas 5s-----1959	96	99½	Sale	97½	Sale	97½	Sale	97½	Apr. 14	99½	Apr. 1	96 Apr. 10	99⅜ Feb. 9
11,000	52,000	Boston & Albany RR 4½s '78	------	------	------	------	------	------		96	Apr. 10	96	Apr. 10	103 Jan. 26	104¼ Jan. 16
10,000	98,000	Boston Consol Gas 5s---1947	------	------	------	------	------	------		104	Apr. 11	104½	Apr. 17	100½ Jan. 5	103 Jan. 19
33,000	112,000	Boston & Maine RR 6s---1933	------	102¾	Sale	102¾	Sale	102¾	Sale	102¾	Apr. 1	103	Apr. 22	94 Apr. 30	99¼ Mar. 16
1,841,000	1,892,000	4½s----------1961	------	99¼	Sale	94⅜	Sale	94	Apr. 30	99¼	Apr. 1	94	Apr. 30	99¼ Mar. 16	
7,000	17,000	Brooklyn Boro Gas 5s A--1967	------	------	------	------	------	105½	Apr. 28	106¼	Apr. 23	104¼	Jan. 13	106¼ Apr. 23	
2,000	26,000	Buffalo Gen Elec 5s-----1956	------	------	------	------	------	105¼	Apr. 27	105½	Apr. 29	103	Feb. 20	105½ Apr. 29	
------	333,000	4½s series B----------1981	------	------	------	------	------	------		------		101	Jan 28	101⅜ Jan. 22	
		Burmeister & Wain Co of													
3,000	34,000	Copenhagen 15-yr 6s--1940	------	------	------	100¼	Sale	100¼	Apr. 7	100¼	Apr. 7	100¼	Feb. 21	101 Jan. 6	
2,000	32,000	Canada Cement 5½s----1947	------	------	------	100	Sale	100	Apr. 30	101	Apr. 17	99⅜	Feb. 13	102 Mar. 24	
124,000	478,000	Canadian Nat Rys 7s----1935	107	Sale		109⅜	Sale	109⅞	Sale	s109½	Apr. 7	110	Apr. 15	106⅛ Jan. 5	110 Mar. 19
356,000	1,640,000	4½s----------1956	------	------	------	100¼	Sale	100⅛	Sale	99¾	Apr. 8	100⅜	Apr. 17	98¼ Jan. 22	100¾ Mar. 28
6,000	19,000	Can Nat Steamships 5s--1955	103	Sale		------	------	------		105	Apr. 28	106	Apr. 6	103 Jan. 2	106 Mar. 30
33,000	72,000	Capital Admin 5s A-----1953	------	------	------	------	------	------		84	Apr. 8	88	Apr. 14	82 Jan. 15	88 Apr. 14
8,000	94,000	Without warrant---------	82½	Sale		84	Sale	83¼	Apr. 14	85¼	Apr. 16	81	Feb. 10	85¼ Apr. 16	
109,000	646,000	Carolina Pr & Lt 5s-----1956	102¼	Sale		103⅜	Sale	103⅜	Sale	103¼	Apr. 7	104	Apr. 7	101⅛ Jan. 9	104⅛ Mar. 17
403,000	1,376,000	Caterpillar Tractor 5s---1935	96½	Sale		100¼	Sale	98½	Sale	98	Apr. 30	100¾	Apr. 17	95½ Feb. 2	101½ Feb. 20
10,000	10,000	Cent Arizona L & P 5s----1960	------	------	------	------	------	------		99¾	Apr. 16	99¾	Apr. 16	99¾ Apr. 16	99¾ Apr. 16
9,000	30,000	Cent German Power 6s---1954	------	------	------	------	------	------		95	Apr. 28	98	Apr. 20	93 Jan. 9	98 Mar. 6
148,000	186,000	Cent Ill Pub Serv 4½s F.1967	------	93½	Sale	91⅝	Sale	91⅝	Apr. 30	93¾	Apr. 13	91⅝	Apr. 30	94⅜ Mar. 23	
68,000	71,000	5s Series G----------1968	------	99¾	Sale	100¾	Sale	99½	Apr. 2	100¾	Apr. 28	99½	Apr. 2	100¾ Mar. 31	
20,000	21,000	Cent Maine Pow 4½s E---1957	------	------	------	------	------	99	Apr. 6	99⅝	Apr. 29	99	Apr. 6	99⅝ Apr. 29	
276,000	541,000	Central Ill El & Gas 5s---1951	------	95¼	Sale	95¾	Sale	95	Apr. 2	95¾	Apr. 1	94¼	Mar. 16	95¾ Mar. 26	
------	1,000	Central Power 5s ser D---1957	------	------	------	------	------	------		------		88	Mar. 26	88 Mar. 26	
169,000	525,000	Central Pow & Lt 5s-----1956	------	95⅞	Sale	94½	Sale	94⅜	Apr. 30	96	Apr. 4	93	Jan. 29	96½ Mar. 19	
1,368,000	3,945,000	Cent Pub Serv deb 5½s--1949	------	80	Sale	76	Sale	75	Apr. 30	s80¾	Apr. 11	70¼	Mar. 4	81 Mar. 21	
258,000	1,294,000	Cent States Elec 5s-----1948	59	Sale		67¾	Sale	62	Sale	62	Apr. 30	68	Apr. 4	58 Jan. 3	71½ Mar. 23
364,000	1,687,000	Deb 5½s------Sept 15 1954	60⅞	Sale		73½	Sale	65½	Sale	65	Apr. 29	73¼	Apr. 1	60⅞ Jan. 2	77 Mar. 24
117,000	510,000	Cent States Pr & Lt 5½s 1953	77	Sale		85¾	Sale	76	Sale	74	Apr. 29	85¾	Apr. 1	74 Apr. 29	87¼ Mar. 26
		Chicago Dist El Generating													
161,000	1,057,000	4½s series A----------1970	91	Sale		94	Sale	91¼	Sale	90⅜	Apr. 30	94	Apr. 1	90 Feb. 3	94¾ Mar. 20
100,000	657,000	Deb 5½s----------1935	99	Sale		------	------	102½	Sale	101¾	Apr. 2	102¼	Apr. 24	99 Jan. 2	102⅝ Apr. 24
15,000	35,000	Chic Pneum Tool 5½s---1942	------	------	------	89	Sale	------		89	Apr. 1	91¼	Apr. 27	87¼ Feb. 10	95½ Jan. 21
130,000	580,000	Chic Rys 5s ctfs of dep--1927	------	------	------	68	Sale	60	Sale	60	Apr. 30	69½	Apr. 9	60 Apr. 30	73 Mar. 20
		Cigar Stores Realty—													
138,000	378,000	5½s series A----------1949	72½	Sale		71¾	Sale	75	Sale	71¼	Apr. 1	77¾	Apr. 21	67⅝ Mar. 4	77¾ Apr. 21
2,000	93,000	Cincinnati Street Ry 5½s1952	86	Sale		------	------	------		86½	Apr. 28	88	Apr. 18	85 Feb. 25	90¼ Jan. 9
12,000	96,000	6s series B----------1955	------	------	------	------	------	------		91	Apr. 28	92	Apr. 4	91 Apr. 28	96½ Feb. 10
168,000	540,000	Cities Service 5s---------1966	70½	Sale		------	------	69¼	Sale	69¼	Apr. 30	73¾	Apr. 2	69¼ Apr. 30	76 Jan. 8
7,390,000	21,025,000	Conv deb 5s----------1950	72⅝	Sale		79	Sale	72¼	Sale	69¼	Apr. 29	79¼	Apr. 2	69¼ Apr. 29	82¾ Mar. 23
217,000	638,000	Cities Service Gas 5½s--1942	80	Sale		77½	Sale	72¾	Sale	72¾	Apr. 30	77⅛	Apr. 1	72¼ Apr. 30	83 Jan. 8
81,000	289,000	Cities Serv Gas Pipe L 6s 1943	------	------	------	------	------	81¼	Sale	84¼	Apr. 30	86	Apr. 4	84¼ Apr. 30	89 Jan. 15
413,000	1,348,000	Cities Service P & L 5½s 1952	75½	Sale		82¼	Sale	78¼	Sale	78¼	Apr. 30	82⅝	Apr. 4	75 Jan. 2	84 Jan. 26
8,000	19,000	Cleve Elec Illum 5s------1954	------	------	------	105¼	Sale	------		105¼	Apr. 10	107	Apr. 22	104¼ Mar. 17	107 Apr. 22
17,000	127,000	Deb 7s----------1941	------	------	------	106⅛	Sale	------		106	Apr. 9	106⅝	Apr. 10	105⅜ Jan. 8	107 Jan. 27
------	13,000	5s series B----------1961	------	------	------	------	------	------		------		------		106¾ Feb. 25	107⅛ Mar. 25
16,000	24,000	5s----------1939	------	------	------	------	------	------		104¾	Apr. 17	105	Apr. 4	104¼ Feb. 24	105 Mar. 26
19,000	62,000	Cleve Term Bldg 6s------1941	------	------	------	77	Sale	77	Apr. 30	85	Apr. 13	77	Apr. 30	85½ Jan. 13	
761,000	5,839,000	Columbia Gas & Elec 5s--1961	------	99¼	Sale	------	------	98⅝	Apr. 8	99¼	Apr. 15	96½	Feb. 2	99⅝ Mar. 18	
34,000	142,000	Commander Larabee 6s---1941	------	------	------	------	------	31⅜	Apr. 11	37	Apr. 10	31⅜	Apr. 11	43 Jan. 5	
		Commerz und Privat													
189,000	1,052,000	Bank 5½s----------1937	79½	Sale		85½	Sale	85¾	Sale	85⅜	Apr. 23	87	Apr. 9	79¼ Jan. 2	87½ Mar. 6
80,000	460,000	Commonw Edison 4½s----1957	100½	Sale		102⅞	Sale	103½	Sale	102½	Apr. 2	103½	Apr. 14	100⅛ Jan. 28	103¼ Apr. 14
69,000	139,000	4½s series C----------1956	------	------	------	102¼	Sale	102¾	Sale	102¼	Apr. 7	103⅜	Apr. 28	101 Feb. 21	103¾ Apr. 28
176,000	998,000	4½s series E----------1960	100	Sale		102	Sale	101⅜	Sale	100½	Apr. 30	102½	Apr. 24	99¾ Jan. 13	102½ Apr. 24
6,000	6,000	1st mtge 6s----------1943	------	------	------	------	------	------		114¾	Apr. 23	116	Apr. 29	114¼ Apr. 23	116 Apr. 29
5,000	5,000	1st mtge 5s----------1943	------	------	------	107	Sale	107	Apr. 30	108	Apr. 23	107	Apr. 30	108 Apr. 23	
2,000	4,000	Conn Lighting & Pow 7s.1951	------	------	------	------	------	119	Apr. 22	119	Apr. 22	117½	Jan. 5	119 Apr. 22	
		Consol G E L & P Balt—													
16,000	77,000	5½s series E----------1952	------	------	------	------	------	107½	Apr. 2	108	Apr. 16	107¼	Jan. 9	108¼ Feb. 9	
10,000	75,000	5s series F----------1965	------	------	------	------	------	105	Apr. 22	105¼	Apr. 22	105	Apr. 22	106 Feb. 8	
28,000	80,000	4¼s series G----------1960	------	104¼	Sale	------	------	104⅝	Apr. 2	105½	Apr. 16	104	Jan. 15	105½ Apr. 16	
25,000	158,000	4½s series H----------1970	------	------	------	------	------	104½	Apr. 21	104¾	Apr. 2	102	Jan. 30	104¾ Apr. 2	
		Consol Gas Utilities—													
145,000	390,000	6½s with warrants----1943	------	------	------	78	Sale	70	Sale	70	Apr. 30	79½	Apr. 14	70 Apr. 30	81 Mar. 19
225,000	602,000	1st & coll 6s ser A-----1943	------	------	------	80½	Sale	70	Sale	70	Apr. 28	82	Apr. 14	70 Apr. 28	88 Mar. 19
14,000	88,000	Consol Publishers 6½s--1936	98¼	Sale		------	------	------		95¾	Apr. 7	99	Apr. 24	95¾ Apr. 7	100 Jan. 26
2,000	31,000	Consol Textile 8s----------1941	------	------	------	------	------	25	Apr. 2	27½	Apr. 6	17	Feb. 13	35 Mar. 10	
380,000	2,477,000	Consumers Power 4½s----1958	101¼	Sale		102½	Sale	102¾	Sale	102½	Apr. 1	103⅝	Apr. 15	99¾ Jan. 31	103⅝ Apr. 15
753,000	4,297,000	Continental G & El 5s ---1958	81½	Sale		86¼	Sale	83½	Sale	83	Apr. 28	86⅜	Apr. 1	80¼ Jan. 2	88¼ Mar. 19
146,000	445,000	Continental Oil 5½s----1937	------	------	------	93	Sale	92⅜	Sale	s92¼	Apr. 27	93¼	Apr. 6	91½ Jan. 5	95 Jan. 15
------	10,000	Cont Roll & Steel Fdy 6s.1940	------	------	------	------	------	------		------		96	Jan. 9	96 Jan. 9	
		Continental Secur 5s----1942													
6,000	15,000	Series A with warrants----	------	------	------	------	------	70¼	Apr. 4	73¾	Apr. 18	65	Jan. 15	73¾ Apr. 18	
97,000	429,000	Crane Co 5s----------1940	100½	Sale		102¼	Sale	102½	Sale	s102	Apr. 6	103	Apr. 10	s100¼ Jan. 2	103 Apr. 10
135,000	696,000	Crucible Steel 5s---------1940	96½	Sale		99	Sale	96½	Apr. 29	100⅝	Apr. 11	96½	Jan. 2	101⅞ Mar. 14	
119,000	200,000	Cuban Telephone 7½s--1941	103½	Sale		106¼	Sale	102¼	Apr. 24	106¾	Apr. 1	100	Jan. 23	107 Mar. 28	
2,000	61,000	Cuban Tobacco 5s------1944	------	------	------	------	------	49¼	Apr. 13	49⅜	Apr. 13	45	Jan. 7	49¼ Apr. 13	
183,000	626,000	Cudahy Pack deb 5½s---1937	94¾	Sale		99½	Sale	99¼	Sale	99¼	Apr. 27	100	Apr. 8	94¾ Jan. 2	100 Feb. 27
29,000	129,000	5s----------1946	101	Sale		------	------	s102	Apr. 13	102½	Apr. 6	101	Jan. 2	103 Feb. 9	
59,000	59,000	Cumberland Co P & L 4½s '56	------	------	------	------	------	97	Apr. 7	97½	Apr. 6	97	Apr. 7	97½ Apr. 6	
1,000	1,000	Dallas P & L 5s series C--1952	------	------	------	------	------	103	Apr. 22	103	Apr. 22	103	Apr. 22	103 Apr. 22	
6,000	6,000	Dayton P & L 1st & ref 5s '41	------	------	------	------	------	104¾	Apr. 27	105	Apr. 22	104¾	Apr. 27	105 Apr. 22	
43,000	139,000	Delaware Elec Pow 5½s--1959	------	------	------	94½	Sale	93	Apr. 7	94¾	Apr. 29	88	Feb. 3	94¾ Apr. 29	
15,000	77,000	Denv & Salt Lake Ry 6s--1960	------	------	------	------	------	52	Apr. 17	60	Apr. 21	52	Apr. 17	73 Jan. 12	
18,000	53,000	6s series A----------1950	------	------	------	------	------	99½	Apr. 20	100¾	Apr. 9	99¼	Jan. 17	102 Mar. 18	
105,000	410,000	Detroit City Gas 5s B----1950	------	103	Sale	103¼	Sale	103	Apr. 1	104½	Apr. 14	100	Jan. 3	104½ Apr. 14	
145,000	450,000	6s series A----------1947	105½	Sale		107	Sale	106⅞	Apr. 17	107¼	Apr. 7	105¼	Jan. 2	107¼ Mar. 2	
119,000	392,000	Detroit Int Bdge 6½s---1952	20¼	Sale		------	------	18⅛	Apr. 29	19¾	Apr. 8	15½	Feb. 24	30 Jan. 7	
29,000	142,000	25-yr s f deb 7s---------1952	------	------	------	------	------	3⅛	Apr. 6	4½	Apr. 8	2	Jan. 24	5 Mar. 9	
		Dixie Gulf Gas 6½s-----1937													
26,000	205,000	with warrants----------	s83	Sale		93¾	Sale	89	Apr. 22	93¾	Apr. 1	s83	Jan. 2	95 Mar. 3	
37,000	85,000	Duke Power Co 4½s-----1967	------	103½	Sale	------	------	102¾	Apr. 8	104¾	Apr. 15	102½	Mar. 5	104¾ Apr. 15	
46,000	997,000	Duquesne Gas 6s---------1945	------	56	Sale	------	------	45	Apr. 15	56	Apr. 1	45	Apr. 15	70½ Jan. 15	
12,000	254,000	6½% notes-----Mar 15 1935	------	52	Sale	------	------	45	Apr. 15	s54	Apr. 1	41	Jan. 9	63½ Feb. 4	
568,000	2,915,000	Eastern Util Invest 5s A 1954	57	Sale		64¾	Sale	62½	Sale	s61½	Apr. 29	66	Apr. 9	55⅝ Jan. 2	71 Jan. 7
135,000	599,000	Edison Elec Ill (Boston 5s '33	101½	Sale		103⅜	Sale	------	------	102⅞	Apr. 1	103¼	Apr. 6	101¼ Jan. 2	103¼ Mar. 4
15,000	136,000	4% notes----------1932	------	------	------	101	Sale	------	------	101	Apr. 1	101⅜	Apr. 10	100 Jan. 7	101⅜ Apr. 10
46,000	73,000	3¾% Notes----------1931	------	------	------	------	------	------		100¾	Apr. 14	100¾	Apr. 7	100½ Mar. 18	101 Mar. 19
615,000	3,519,000	Elec Pow & Lt 5s----------2030	83¼	Sale		89⅞	Sale	87¾	Sale	87⅛	Apr. 30	89⅞	Apr. 1	82¾ Jan. 2	90 Mar. 9
------	7,000	Elec Pub Serv 5½s C----1942	------	------	------	------	------	102	Sale	100	Apr. 30	105	Apr. 13	58 Jan. 22	60 Mar. 25
13,000	82,000	El Paso Nat Gas 6½s A--1943	------	------	------	------	------	------		102½	Apr. 27	105	Apr. 10	98 Jan. 19	108 Jan. 31
26,000	194,000	6½s----------1938	------	------	------	------	------	------		102½	Apr. 27	105	Apr. 10	100 Jan. 27	107 Feb. 2
27,000	43,000	Empire Dist Elec 5s-----1952	------	------	------	93½	Sale	------		93½	Apr. 30	s95	Apr. 25	93½ Apr. 30	97½ Mar. 25
311,000	1,003,000	Empire Oil & Refining 5½s'42	77	Sale		75	Sale	71½	Sale	71⅜	Apr. 30	75	Apr. 1	71⅜ Apr. 30	80¼ Jan. 13
		Ercole Marel Elec Mfg													
43,000	248,000	6½s with warrants----1953	------	------	------	------	------	74¾	Apr. 24	79¾	Apr. 8	s63½	Jan. 7	83 Mar. 12	
		European Elec 6½s----1965													
184,000	956,000	Without warr----------	66⅛	Sale		81	Sale	76	Sale	75	Apr. 27	82	Apr. 1	65½ Jan. 2	84 Mar. 26
3,000	8,000	European Mtge & Inv 7s.1950	------	------	------	------	------	------		99¾	Apr. 6	99¾	Apr. 6	99½ Jan. 5	99¾ Feb. 18
115,000	352,000	7s Series C----------1967	------	------	------	89¼	Sale	88¼	Sale	88½	Apr. 29	90	Apr. 7	82 Feb. 16	90 Apr. 7
------	2,000	Fabrics Finishing 6s A...1939	------	------	------	------	------	------		------		19	Feb. 3	19 Feb. 3	
83,000	211,000	Fairbanks Morse & Co 5s.1942	------	------	------	96¾	Sale	------		96½	Apr. 29	97¼	Apr. 8	95 Jan. 17	98 Jan. 7
1,000	17,000	Farmers Nat Mtg Inst 7s.1963	------	------	------	------	------	------		78½	Apr. 20	78½	Apr. 20	73 Feb. 19	78½ Apr. 20
124,000	731,000	Federal Water Service 5s.1954	76½	Sale		86	Sale	72⅞	Sale	68	Apr. 29	86	Apr. 1	68 Apr. 29	90 Feb. 7
		Finland Residential Mtge													
66,000	336,000	Bank 6s----------1961	78	Sale		81	Sale	82	Sale	79	Apr. 17	82	Apr. 22	75 Jan. 5	82¼ Mar. 17
134,000	399,000	Firestone Cotton Mills 5s.1948	------	------	------	------	------	81	Sale	79	Apr. 30	85	Apr. 14	79 Apr. 30	86 Jan. 7
62,000	166,000	Firestone T & R Cal 5s...1942	85	Sale		------	------	87¾	Sale	87	Apr. 4	88¼	Apr. 22	84¾ Feb. 19	88¼ Apr. 22
		First Bohemian Glass Wks													
14,000	76,000	1st 7s without warr---1957	------	------	------	------	------	82	Apr. 13	82¼	Apr. 22	77	Jan. 7	82¼ Apr. 22	
52,000	256,000	Fisk Rubber 5½s-------1931	------	19	Sale	15	Sale	14	Apr. 7	19	Apr. 1	14	Apr. 7	27⅝ Feb. 19	
2,000	2,000	Certificates of deposit---	------	------	------	------	------	12	Apr. 16	12¼	Apr. 6	12	Apr. 16	12¼ Apr. 6	
463,000	2,095,000	Florida Power & Lt 5s---1954	83	Sale		90½	Sale	88½	Sale	87¾	Apr. 24	91½	Apr. 1	83 Jan. 2	91½ Apr. 1
20,000	75,000	Garlock Packing 6s------1939	------	------	------	------	------	90	Sale	90	Apr. 4	95	Apr. 8	85 Jan. 27	95 Apr. 8

For footnotes see page 56.

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan 2 1931. Bid.	Price Jan 2 1931. Ask.	PRICES IN APRIL. April 1. Bid.	April 1. Ask.	April 30. Bid.	April 30. Ask.	Lowest. Sale Prices.	Highest Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)										
355,000	1,466,000	Gatineau Power 5s.....1956	92⅜	Sale	93	Sale	89¼	Sale	89 Apr. 29	93½ Apr. 1	89 Apr. 29	94½ Jan. 27
100,000	168,000	5s new.....1956			93½	Sale			92½ Apr. 7	93½ Apr. 1	92½ Apr. 7	93¾ Mar. 26
58,000	264,000	6s.....1941	91¼	Sale			85¼	Sale	85¼ Apr. 30	94 Apr. 4	85¼ Apr. 30	95 Mar. 20
23,000	166,000	6s series B.....1941	90	Sale					87 Apr. 28	91½ Apr. 14	87 Apr. 28	92⅝ Jan. 14
82,000	212,000	Gen Bronze conv deb 6s.1940			60¼	Sale			60¼ Apr. 1	65 Apr. 17	53⅛ Feb. 10	65 Apr. 17
9,000	39,000	Gen Indus Alcohol 6½s.1944			28	Sale			26 Apr. 2	28 Apr. 1	26 Apr. 2	38 Mar. 26
2,000	10,000	Gen Laundry Mach 6½s.1937							10½ Apr. 23	12½ Apr. 17	10½ Apr. 23	20 Jan. 11
4,000	40,000	Gen Pub Serv Co 5s.....1953	84	Sale					81 Apr. 2	81¼ Apr. 27	80 Mar. 2	84 Jan. 2
30,000	59,000	Gen Pub Utilities Co 6s..1931							92 Apr. 2	96 Apr. 16	92 Apr. 2	97 Mar. 16
33,000	219,000	General Rayon Ltd 6s..1948	52	Sale	50	Sale	51	Sale	50 Apr. 1	51 Apr. 30	45 Feb. 24	53 Jan. 8
55,000	137,000	Gen Refractor 5s.....1933			100	Sale			99½ Apr. 9	100⅛ Apr. 8	99½ Apr. 9	100⅜ Mar. 19
		Gen Vending Corp—										
51,000	133,000	6s with warr Aug 15...1937	14¾	Sale			13	Sale	12⅝ Apr. 30	14 Apr. 9	10 Jan. 22	14¾ Jan. 2
		Gen Water Wks Gas & Elec—										
33,000	51,000	6s series B.....1944			49	Sale	42	Sale	40 Apr. 25	50¼ Apr. 10	40 Apr. 25	69 Jan. 15
3,000	43,000	Georgia & Fla 6s ser A...1946	8	Sale					10 Apr. 2	10 Apr. 2	8 Jan. 2	12 Mar. 9
------	10,000	Certificates of deposit									8½ Feb. 6	10 Jan. 9
546,000	2,493,000	Georgia Power ref 5s....1967	99½	Sale	102	Sale	101	Sale	100⅛ Apr. 13	102 Apr. 1	98¾ Jan. 29	102⅛ Mar. 31
		Gesfuerel—										
46,000	301,000	6s with warrants.....1953	70⅛	Sale			86	Sale	84 Apr. 14	86½ Apr. 10	70⅛ Jan. 2	88 Mar. 23
6,000	279,000	6s without warrants...1953							84 Apr. 13	86½ Apr. 2	73 Jan. 15	88⅞ Mar. 6
2,161,000	5,624,000	Gillette Safety Razor 5s.1940	87	Sale	91¼	Sale	94	Sale	s91 Apr. 1	94¼ Apr. 20	84 Jan. 28	94¼ Apr. 20
41,000	376,000	Glidden (The) 5½s.....1935					91	Sale	90 Apr. 29	92 Apr. 4	88 Jan. 6	93 Jan. 9
		Gobel (Adolf) 6½s ser A.1935										
72,000	366,000	With warrants							70 Apr. 28	76 Apr. 10	70 Apr. 28	82 Feb. 17
2,000	3,000	Godchaux Sugars 7½s....1941							92½ Apr. 15	s92½ Apr. 14	92 Feb. 2	92⅛ Apr. 15
------	37,000	Goodyear T & R Cal 5½s.1931									99¼ Jan. 8	100 Jan. 10
		Grand (F & W) Properties—										
35,000	126,000	Conv deb 6s.....1948			70½	Sale			68 Apr. 28	72 Apr. 6	68 Jan. 7	74 Jan. 10
52,000	234,000	Grand Trunk Ry 6½s....1936	106	Sale					108⅜ Apr. 7	108⅞ Apr. 15	105½ Jan. 6	108⅞ Apr. 15
122,000	128,000	Gt West Power Calif 5s..1946	102	Sale			104¾	Sale	103¾ Apr. 4	104¾ Apr. 30	102 Jan. 2	101⅜ Apr. 30
1,000	15,000	Green Mountain Pow 5s.1948							102½ Apr. 29	102½ Apr. 29	99 Feb. 2	102½ Apr. 29
9,000	85,000	Ground Gripper Shoe 6s.1944	18	Sale	20⅜	Sale			20 Apr. 4	20⅛ Apr. 1	18 Jan. 2	27 Jan. 20
15,000	59,000	Guantanamo & W Ry 6s.1958			20	Sale			20 Apr. 1	24½ Apr. 21	20 Mar. 26	35 Jan. 28
		Guardian Investors Corp—										
18,000	90,000	5s ser A with warr.....1948			59	Sale			55 Apr. 21	59 Apr. 1	45 Jan. 28	59 Mar. 23
109,000	645,000	Gulf Oil of Pa deb 5s....1937	101½	Sale	102	Sale	101¾	Sale	101¾ Apr. 29	102⅛ Apr. 7	100⅝ Jan. 21	103 Feb. 10
183,000	559,000	Sinking fund deb 5s.....1947	101½	Sale	101¾	Sale	100¾	Sale	100⅜ Apr. 30	102⅛ Apr. 2	100⅜ Apr. 30	104 Feb. 25
90,000	640,000	Gulf States Util 5s.....1956	97⅛	Sale	101⅜	Sale			100¼ Apr. 23	101⅞ Apr. 7	96 Feb. 2	102½ Mar. 13
13,000	72,000	Hamburg Elec Co 7s.....1935							99 Apr. 8	100¾ Apr. 15	98 Jan. 29	100¾ Mar. 9
56,000	309,000	Hamburg El & Und Ry 5½s'38	77	Sale					82¼ Apr. 23	81⅞ Apr. 11	77 Jan. 2	86 Mar. 10
36,000	77,000	Hanna (The M A) Co 6s...1934							100 Apr. 7	100¼ Apr. 29	98 Feb. 2	100¼ Apr. 29
117,000	208,000	Hood Rubber 7s.....1936					73	Sale	73 Apr. 29	78½ Apr. 9	73 Apr. 29	80½ Jan. 8
79,000	229,000	5½s .....Oct 15 1936			67⅛	Sale			61 Apr. 22	67⅞ Apr. 1	60 Jan. 15	69½ Mar. 3
15,000	197,000	Houston Gulf Gas 6½s...1943							89 Apr. 21	91 Apr. 6	86 Jan. 8	92 Jan. 23
78,000	268,000	6s.....1943	83¼	Sale	87⅝	Sale	80	Sale	79 Apr. 29	90 Apr. 7	79 Apr. 29	91 Jan. 27
157,000	177,000	Houston L & P 4½s D....1978			97	Sale			96 Apr. 6	97 Apr. 1	95 Mar. 11	97 Mar. 31
9,000	161,000	4½s D new.....1978							96¼ Apr. 10	96¾ Apr. 10	92½ Feb. 19	96¾ Mar. 30
231,000	450,000	Hud Bay Min & Smelt 6s.1935			s85½	Sale	81	Sale	80¼ Apr. 29	86⅜ Apr. 2	80¼ Apr. 29	87⅞ Jan. 9
33,000	163,000	Hungarian Ital Bank 7½s '63					84⅝	Sale	84⅜ Apr. 30	90 Apr. 16	77 Jan. 3	90 Apr. 16
160,000	445,000	Hygrade Food 6s ser A ..1949	48¼	Sale	47	Sale	52½	Sale	47 Apr. 1	54¾ Apr. 17	40 Mar. 3	54¼ Apr. 17
14,000	22,000	6s series B.....1949					52	Sale	48½ Apr. 8	54 Apr. 17	48½ Apr. 8	54 Apr. 17
28,000	36,000	Idaho Power Co 5s.....1947			104¾	Sale			104¼ Apr. 7	104¾ Apr. 1	103¾ Mar. 16	104¼ Mar. 25
50,000	53,000	Illinois Nor Util 5s.....1957					102½	Sale	101⅝ Apr. 9	102⅞ Apr. 23	100¼ Jan. 26	102⅞ Apr. 23
66,000	341,000	Illinois Pow & L 5½s....1957	86¼	Sale			93½	Sale	92½ Apr. 13	94 Apr. 17	86¼ Jan. 2	94½ Feb. 26
101,000	555,000	5½s series "B".....1954	98½	Sale	103½	Sale	102¾	Sale	102¼ Apr. 29	105 Apr. 8	98⅜ Jan. 2	105 Apr. 8
60,000	60,000	6s series A.....1983					104⅜	Sale	104 Apr. 28	105 Apr. 15	104 Apr. 28	105 Apr. 15
80,000	80,000	5s series C.....1956					96¾	Sale	96¾ Apr. 29	98½ Apr. 15	96¾ Apr. 29	98⅛ Apr. 15
55,000	295,000	Indep Oil & Gas deb 6s..1939							75 Apr. 27	85 Apr. 8	75 Apr. 27	100 Jan. 28
2,000	9,000	Indiana Gen Service 5s...1948							104½ Apr. 21	104½ Apr. 21	104 Mar. 6	104½ Apr. 21
------	14,000	Indiana Service 5s.....1950									87¼ Mar. 30	88¼ Mar. 9
5,000	5,000	1st lien & ref 5s.....1963			86¼	Sale			86¾ Apr. 1	86¾ Apr. 1	86¼ Apr. 1	86¾ Apr. 1
291,000	1,889,000	Ind'polis P & L 5s ser A..1957	100½	Sale	102⅜	Sale	101¼	Sale	101⅛ Apr. 29	103¼ Apr. 15	99⅜ Feb. 2	103¼ Mar. 23
------	1,000	Indianapolis Water 5½s..1953									103¼ Mar. 14	103¼ Mar. 14
------	14,000	Inland Steel 4½s B.....1981									96⅝ Jan. 24	97⅜ Jan. 24
		Insull Util Inv 6s ser B..1940										
298,000	2,105,000	With warrants	81⅜	Sale	88⅛	Sale	82	Sale	80¼ Apr. 30	s87⅜ Apr. 7	80¼ Apr. 30	95 Feb. 11
		Intercontinents Power Co—										
82,000	210,000	Deb 6s with warrants...1948	50	Sale	56	Sale			52½ Apr. 17	56 Apr. 1	50 Jan. 2	60 Mar. 25
8,000	35,000	6s New.....1948	50	Sale					53⅜ Apr. 9	55 Apr. 18	50 Jan. 2	58 Feb. 5
18,000	27,000	Int Hydro-Elec 5s A.....1958					93	Sale	91½ Apr. 8	94 Apr. 27	90 Mar. 19	94½ Mar. 27
250,000	791,000	Int Pow Secur 7s ser E...1957	90⅞	Sale	98⅛	Sale	98	Sale	95 Apr. 7	100 Apr. 14	89¾ Jan. 2	100¼ Mar. 26
18,000	32,000	International Salt 5s.....1951							83 Apr. 20	85 Apr. 11	80 Feb. 6	85 Mar. 31
223,000	954,000	Interstate Securities 5s...1947	68⅜	Sale	76¼	Sale	76	Sale	75½ Apr. 7	77 Apr. 2	68⅜ Jan 2	78¼ Feb. 10
7,000	12,000	Interstate Iron & St'l 5½s '46							92¼ Apr. 16	92½ Apr. 13	92¼ Apr. 16	92½ Mar. 13
		Interstate Nat Gas 6s.....1936							102⅝ Apr. 22	103¼ Apr. 14	102½ Jan. 7	103¼ Apr. 14
5,000	12,000	Without warrants	102⅜	Sale							79 Apr. 27	89 Mar. 21
330,000	887,000	Interstate Power 5s.....1957			88¼	Sale	84	Sale	79 Apr. 27	89 Apr. 2	72¼ Jan. 2	84½ Mar. 19
64,000	244,000	Debenture 6s.....1952	72¼	Sale					74 Apr. 28	80½ Apr. 4		
		Interstate Public Service										
80,000	163,000	4½s.....1958							91⅛ Apr. 23	91⅝ Apr. 18	88 Feb. 6	93½ Mar. 11
		Invest Bond & Share Corp										
6,000	8,000	Deb 5s series A.....1947					74	Sale	74 Apr. 8	74 Apr. 8	68 Jan. 10	74 Apr. 8
39,000	126,000	Invest Co of Amer 5s A...1947			81	Sale	78	Sale	78 Apr. 6	81 Apr. 1	78 Jan. 19	83 Mar. 25
18,000	93,000	Without warrants							74½ Apr. 17	79 Apr. 7	74½ Mar. 19	79 Apr. 7
73,000	573,000	Iowa-Nebraska L & P 5s...1957			95¾	Sale	94	Sale	93⅞ Apr. 28	97⅜ Apr. 7	91¼ Jan. 3	97⅜ Apr. 7
201,000	325,000	5s Series B.....1961			95¼	Sale			94⅜ Apr. 27	95¾ Apr. 1	94⅜ Apr. 27	96 Mar. 25
132,000	369,000	Iowa Pow & Lt 4½s A....1958	90	Sale	94¼	Sale	94¾	Sale	93½ Apr. 28	95 Apr. 7	90 Jan. 2	96 Mar. 19
24,000	58,000	Iowa Pub Serv 5s.....1957							97¼ Apr. 11	98½ Apr. 20	89½ Feb. 19	98¼ Apr. 20
------	3,000	Iowa Sou Utilities 6s A...1950									90 Feb. 14	90 Feb. 14
46,000	281,000	Isarco Hydro-El 7s.....1952	64	Sale			89	Sale	85 Apr. 6	90 Apr. 9	64 Jan. 2	95 Mar. 11
25,000	61,000	Isotta Franchini 7s.....1947	s62	Sale					74½ Apr. 28	79⅞ Apr. 13	58 Jan. 3	79⅝ Apr. 13
42,000	202,000	Without warrants							74½ Apr. 2	78½ Apr. 10	60 Jan. 6	78½ Apr. 10
		Italian Superpower 6s...1963										
300,000	2,000,000	Without warrants	55⅛	Sale	75⅛	Sale			66 Apr. 29	76¼ Apr. 14	55⅛ Jan. 2	77⅛ Mar. 20
------	3,000	Jamaica Wat Sup 5½s A..1955									101⅛ Feb. 2	101⅛ Feb. 2
71,000	529,000	Jersey Cent P & L 5½s A..1945	101	Sale	103½	Sale			103½ Apr. 1	104 Apr. 13	101 Jan. 2	104 Apr. 13
160,000	527,000	5s series B.....1947	100	Sale	101	Sale	101¾	Sale	100⅞ Apr. 1	102 Apr. 18	98¼ Jan. 19	102 Apr. 18
71,000	79,000	5s series B new.....1947			101	Sale			100⅜ Apr. 10	101¼ Apr. 8	100⅜ Mar. 25	101¼ Apr. 8
171,000	2,187,000	Kansas City P & L 4½s...1961			103⅝	Sale			103⅜ Apr. 1	104½ Apr. 21	102⅝ Mar. 17	104½ Apr. 21
22,000	100,000	Kansas Gas & Elec 6s....2022							108 Apr. 28	108½ Apr. 27	104 Jan. 26	108½ Apr. 27
75,000	185,000	Kansas Power 5s A.....1947					98	Sale	97¼ Apr. 6	98¾ Apr. 13	94 Feb. 27	98¾ Apr. 13
24,000	52,000	Kelvinator without warr 6s'36			99½	Sale	99¾	Sale	90½ Apr. 23	93 Apr. 6	90¼ Jan. 5	93 Mar. 19
47,000	133,000	Kentucky Utilities 5s.....1969							99⅛ Apr. 1	100 Apr. 10	97 Jan. 5	100½ Mar. 26
1,000	43,000	5s.....1961							100¼ Apr. 2	100¼ Apr. 2	98 Jan. 8	100½ Mar. 27
3,000	9,000	Keystone Public Serv 5s..1978							99 Apr. 25	100 Apr. 27	95 Feb. 3	100 Apr. 27
		Keystone Water Works &										
2,000	2,000	Elec 5½s series B.....1948							54 Apr. 8	55 Apr. 9	54 Apr. 8	55 Apr. 9
29,000	72,000	Kimberly Clark 5s A.....1943			98½	Sale	98¼	Sale	98¼ Apr. 30	98⅜ Apr. 2	98¼ Apr. 30	100 Mar. 21
238,000	803,000	Koppers Gas & C deb 5s..1947	100	Sale	100⅛	Sale	101½	Sale	100⅞ Apr. 1	102 Apr. 9	99 Feb. 2	102⅝ Mar. 19
176,000	692,000	Deb 5½s.....1950	103¼	Sale	103⅜	Sale	103¾	Sale	103 Apr. 29	103¾ Apr. 1	101⅛ Feb. 4	103¾ Mar. 7
33,000	196,000	Kresge (S S) Co 5s.....1945	99⅜	Sale					100½ Apr. 10	101½ Apr. 16	98½ Jan. 3	103¾ Feb. 25
66,000	205,000	Laclede Gas Lt 5½s.....1935							100 Apr. 17	101 Apr. 2	99 Jan. 8	101⅛ Jan. 20
5,000	23,000	Larutan Gas Corp 6½s...1935							89½ Apr. 9	91 Apr. 9	82 Mar. 2	91 Mar. 14
266,000	858,000	Lehigh Pow Secur 6s....2026	101	Sale	104⅜	Sale	104⅜	Sale	104¼ Apr. 29	106½ Apr. 17	100⅜ Jan. 2	106½ Apr. 17
		Leonard Tietz Inc 7½s...1946										
44,000	96,000	Without warrants							94 Apr. 2	96 Apr. 16	84 Jan. 5	96 Apr. 16
1,000	3,000	Lexington Telephone 6s..1944							98 Apr. 7	98 Apr. 7	93 Jan. 31	98 Apr. 7
13,000	34,000	Lexington Util 5s.....1952							94¼ Apr. 8	96 Apr. 15	91 Feb. 10	96 Apr. 15
227,000	590,000	Libby McNeill & Libby 5s 1942	90¼	Sale			95	Sale	95 Apr. 30	96½ Apr. 10	90½ Jan. 2	96½ Apr. 10
47,000	350,000	Lone Star Gas Corp 5s....1942	98¼	Sale	99¼	Sale			98¾ Apr. 4	s99¾ Apr. 16	96¾ Feb. 6	100½ Mar. 11
30,000	127,000	Long Island Ltg 6s.....1945	102½	Sale	105	Sale	105	Sale	105 Apr. 1	105¾ Apr. 17	102½ Jan. 2	105¾ Apr. 17
3,000	25,000	Los Angeles Gas & Elec 5s '61							s103¼ Apr. 10	103¾ Apr. 20	101 Jan. 19	103¾ Apr. 20
375,000	1,566,000	Louisiana Pow & Lt 5s....1957	97	Sale	100¾	Sale	101	Sale	100½ Apr. 6	102 Apr. 16	96½ Jan. 13	102 Apr. 16
------	273,000	5s new.....1957									98¼ Feb. 25	101 Mar. 19
4,000	6,000	Lukens Steel Co 8s.....1940							90 Apr. 14	90 Apr. 14	90 Apr. 14	93 Feb. 3
130,000	323,000	Manitoba Power 5½s....1951			92¼	Sale	91½	Sale	91 Apr. 29	92½ Apr. 14	91 Mar. 27	95¼ Jan. 6
		Mansfield Min & Sm (Germ)										
23,000	44,000	7s with warrants.....1941					92½	Sale	87 Apr. 28	92½ Apr. 30	77 Jan. 22	92½ Apr. 30
31,000	86,000	7s without warrants.....1941					90	Sale	87 Apr. 28	93 Apr. 10	77 Jan. 21	93 Apr. 10
68,000	430,000	Mass Gas Co 5½s.....1946	102	Sale	104¾	Sale			104½ Apr. 2	105 Apr. 2	102 Jan. 2	105 Jan. 5
285,000	1,846,000	5s.....1955	98	Sale	101½	Sale			100¾ Apr. 29	102 Apr. 16	97½ Feb. 2	102 Mar. 12

For other footnotes see page 56

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN APRIL. April 1. Bid.	April 1. Ask.	April 30. Bid.	April 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)										
18,000	35,000	Mass Util Assoc 5s A	1949						93¼ Apr. 8	94 Apr. 14	92 Mar. 13	94½ Jan. 9
28,000	118,000	McCord Rad & Mfg 6s	1943						s50 Apr. 7	56 Apr. 2	50 Jan. 9	57 Feb. 24
1,000	30,000	Melbourne El Supp 7½s A '46			88	Sale			88 Apr. 1	88 Apr. 1	88 Mar. 17	100 Jan. 7
68,000	95,000	Memphis P & L 5s ser A	1948						103½ Apr. 10	103⅞ Apr. 22	101⅛ Jan. 7	103⅞ Apr. 22
6,000	6,000	4½s series C	1978		96½	Sale			96½ Apr. 1	96⅝ Apr. 14	96½ Apr. 1	96⅝ Apr. 14
21,000	66,000	Middle Sts Petrol 6½s A	1945						47 Apr. 28	52 Apr. 15	44 Jan. 5	52 Mar. 26
5,000	106,000	Middle West Util 4½s	1931						100⅛ Apr. 8	100¼ Apr. 8	100 Jan. 7	100⅛ Feb. 9
49,000	498,000	Conv 5% notes	1932		100⅛	Sale	100⅛	Sale	s99⅞ Apr. 14	100¾ Apr. 11	97⅜ Mar. 6	100¾ Mar. 30
110,000	423,000	Conv 5% notes	1933	93	Sale	98¾	Sale	97	Apr. 29	99½ Apr. 7	93 Jan. 2	99⅛ Apr. 7
129,000	456,000	Conv 5% notes	1934	92¼	Sale	97	Sale	96	Sale	95 Apr. 29	97½ Apr. 4	92¼ Jan. 2	97½ Mar. 7
140,000	714,000	Conv 5% notes	1935	s92	Sale			95¾	Sale	95 Apr. 29	96⅞ Apr. 17	92¼ Jan. 3	97 Jan. 8
	1,000	Conv 4½% notes	1943								96 Jan. 14	96 Jan. 14
277,000	1,720,000	Milwaukee El Ry & Lt 5s	1971				102½	Sale	102¼ Apr. 7	102¾ Apr. 20	99¾ Jan. 30	102¾ Mar. 19
37,000	164,000	Milwaukee G L 4½s	1967				104⅛	Sale	103¼ Apr. 8	105 Apr. 30	101⅜ Jan. 6	105 Apr. 30
228,000	940,000	Minneapolis Gas Lt 4½s	1950				93¼	Sale	93 Apr. 29	94¼ Apr. 27	89⅞ Feb. 3	94¼ Apr. 27
	10,000	Minn Pow & Lt 4½s	1950						93¾ Apr. 7	93¾ Apr. 7	93¾ Apr. 7	93¾ Apr. 7
92,000	548,000	Minn Pow & Lt 4½s	1978				94⅞	Sale	94½ Apr. 21	95⅜ Apr. 2	91½ Jan. 31	96 Mar. 23
299,000	1,184,000	Miss Power & Light 5s	1957	93½	Sale	97½	Sale	95¾	Sale	94½ Apr. 29	97¾ Apr. 1	93½ Jan. 2	98¼ Mar. 19
69,000	633,000	Miss River Fuel 6s	1944	96	Sale	104	Sale			99⅞ Apr. 28	104½ Apr. 8	96 Jan. 2	106⅞ Feb. 13
36,000	180,000	Without warrants							93 Apr. 29	96 Apr. 10	90½ Jan. 5	98½ Mar. 16
40,000	101,000	Miss River Power 5s	1951				103⅝	Sale	103⅝ Apr. 1	104¾ Apr. 14	102¾ Jan. 28	104¾ Apr. 14
8,000	8,000	Monongahela West Penn Pub Service 5½s B	1953				99½	Sale	99½ Apr. 29	99½ Apr. 29	99½ Apr. 29	99½ Apr. 29
43,000	213,000	Montreal L H & P 5s "A"	1951			104¾	Sale			104⅜ Apr. 20	105 Apr. 4	102 Jan. 3	105 Mar. 21
7,000	43,000	5s series B	1970						105 Apr. 28	105¾ Apr. 23	102¼ Jan. 26	105¾ Apr. 23
	1,000	Morris Plan Shares Corp— 6s A without warrants	1947								77 Feb. 13	77 Feb. 13
	2,000	Munson Steamship Line 6½s with warr	1937						44 Apr. 2	44 Apr. 2	37 Mar. 30	44 Apr. 2
68,000	438,000	Narragansett Elec Co 5s	1957	101⅞	Sale					102½ Apr. 6	103 Apr. 10	101½ Jan. 14	103 Jan. 7
27,000	54,000	National Elec. Pow 5s	1978				71	Sale	70 Apr. 24	73¾ Apr. 10	70 Apr. 24	77 Mar. 24
15,000	88,000	National Food Prod 6s	1944			s69	Sale		s69 Apr. 1	70 Apr. 16	48 Jan. 12	70 Apr. 16
101,000	391,000	Nat Pow & Lt 6s "A"	2026	100⅛	Sale			104¼	Sale	104⅛ Apr. 28	107¼ Apr. 2	100¼ Jan. 2	107¼ Apr. 2
250,000	1,932,000	Deb 5s series B	2030	88⅛	Sale	92	Sale	89	Sale	87⅛ Apr. 30	92⅛ Apr. 2	87¼ Feb. 4	93 Mar. 6
347,000	1,732,000	Nat Pub Serv 5s	1978	66⅜	Sale	73⅜	Sale	69½	Sale	68¾ Apr. 30	73¾ Apr. 1	66⅜ Jan. 2	75⅜ Mar. 26
969,000	969,000	National Steel Corp 5s	1956					99	Sale	97⅞ Apr. 29	99 Apr. 14	97⅝ Apr. 29	99 Apr. 14
37,000	167,000	National Tea Co— 5% gold notes	May 1 1935			99	Sale			98⅞ Apr. 1	99½ Apr. 1	96½ Jan. 3	99½ Mar. 30
1,000	25,000	Natl Trade Journal 6s	1938			10	Sale			10 Apr. 1	10 Apr. 1	10 Jan. 29	10½ Mar. 21
	39,000	Nebraska Power 6s	2022								108 Jan. 12	110¾ Mar. 18
2,000	34,000	Nelsner Bros Realty 6s	1948					60	Sale	60 Apr. 28	60 Apr. 28	60 Apr. 28	80 Jan. 7
120,000	611,000	Nevada Calif Elec 5s	1956			92¾	Sale	90¾	Sale	89½ Apr. 29	92¾ Apr. 1	89½ Apr. 29	93⅞ Jan. 8
5,000	22,000	5s new	1956							92¼ Apr. 4	92¾ Apr. 4	92¾ Mar. 26	92⅞ Mar. 26
597,000	8,892,000	New Eng G & Elec Assn 5s	1947	85¼	Sale	91	Sale	89	Sale	88 Apr. 7	92¾ Apr. 21	84⅜ Jan. 6	93½ Mar. 19
161,000	998,000	5s	1948	90	Sale	92⅞	Sale	91¾	Sale	90 Apr. 9	93 Apr. 4	88⅜ Jan. 3	95 Mar. 19
1,450,000	4,963,000	Conv deb 5s	1950	83	Sale	90	Sale	90½	Sale	88 Apr. 8	s92½ Apr. 23	83 Jan. 2	93 Mar. 18
	29,000	New Engl Pow Assn 5s	1948					84½	Sale	84⅜ Apr. 30	86⅜ Apr. 18	84⅜ Apr. 30	86¾ Apr. 18
	50,000	Deb 5½s	1954							93¼ Apr. 20	94¼ Apr. 17	93¼ Apr. 20	94¼ Apr. 17
	12,000	N J Power & Light 5s	1956							105⅛ Apr. 10	105⅜ Apr. 1	102¾ Jan. 15	105⅜ Apr. 9
	56,000	New Orleans Pub Serv 4½s '35								93⅞ Apr. 8	s94½ Apr. 21	91½ Mar. 12	95¾ Mar. 24
	8,000	Newton Steel 6% notes	1931								97½ Jan. 23	97½ Jan. 23
31,000	119,000	N Y & Foreign Invest 5½s A with warrants	1948	77	Sale			80	Sale	78 Apr. 24	82 Apr. 10	76 Jan. 2	82 Mar. 3
1,038,000	4,736,000	N Y P & L Corp 1st 4½s	1967	95⅜	Sale	98¼	Sale	97⅜	Sale	96⅜ Apr. 7	98½ Apr. 16	93⅞ Feb. 2	98¾ Mar. 23
80,000	257,000	Niagara Falls Power 6s	1950			107	Sale	107	Sale	106⅛ Apr. 7	107 Apr. 1	105¼ Jan. 8	s107 Mar. 27
152,000	465,000	Nippon Elec Pow 6½s	1953			93¼	Sale	90⅞	Sale	90¼ Apr. 29	94 Apr. 15	84 Jan. 5	94 Apr. 15
	310,000	North American Co 5s	1961								97 Feb. 2	97¾ Jan. 31
14,000	76,000	Nor Cont Util 5½s A	1948			72½	Sale			67 Apr. 21	74 Apr. 2	66½ Mar. 17	75 Jan. 6
61,000	261,000	Nor Ind Pub Serv 5s	1966	100	Sale			104	Sale	102 Apr. 7	104¼ Apr. 6	99¼ Jan. 3	104¼ Apr. 6
130,000	530,000	5s series D	1969	99	Sale	104	Sale	103	Sale	102 Apr. 28	104⅜ Apr. 4	99 Jan. 2	104⅜ Apr. 4
411,000	2,459,000	4½s E	1970	90½	Sale	96¼	Sale	s95½	Sale	95½ Apr. 29	96⅜ Apr. 2	90¼ Jan. 2	96⅞ Mar. 18
123,000	608,000	Nor Ohio P & L 5½s	1951	99⅞	Sale	101½	Sale	103½	Sale	103½ Apr. 1	104⅛ Apr. 1	98¾ Jan. 2	105 Mar. 25
88,000	391,000	Nor Ohio Trac & Lt 5s	1956	93	Sale	99⅞	Sale			99¼ Apr. 1	101¼ Apr. 27	93 Jan. 2	101¼ Mar. 27
257,000	452,000	Nor States Power 6½% gold notes	1933			103½	Sale	103½	Sale	s103⅞ Apr. 16	103⅜ Apr. 6	101⅜ Jan. 5	104 Mar. 27
55,000	202,000	6s A	1948			105¼	Sale			105 Apr. 10	105¾ Apr. 24	104 Jan. 6	105¾ Feb. 27
121,000	322,000	5½% notes	1940			102¾	Sale	101¾	Sale	101¼ Apr. 30	103 Apr. 8	99 Jan. 15	103¼ Mar. 19
48,000	157,000	5½ series B	1950	103	Sale					s104¼ Apr. 17	105⅜ Apr. 6	102¾ Jan. 12	105⅜ Apr. 6
831,000	831,000	4½s	1961			97¾	Sale	97½	Sale	97¼ Apr. 6	97⅜ Apr. 1	97¼ Apr. 6	97¾ Apr. 1
1,000	25,000	North Texas Utilities 7s	1935							112 Apr. 15	112 Apr. 15	104½ Mar. 7	114 Mar. 24
55,000	133,000	Without warrants						100	Sale	98 Apr. 30	100 Apr. 10	95 Jan. 13	100 Mar. 31
2,000	31,000	Northwest Pow 6s A	1960							89 Apr. 13	89 Apr. 13	89 Apr. 13	96 Jan. 22
306,000	2,096,000	Ohio Edison Co 5s	1960	99¾	Sale	102¾	Sale	103	Sale	102¼ Apr. 7	104 Apr. 23	99 Jan. 31	104 Apr. 23
51,000	184,000	Ohio Power 5s series B	1952			103¾	Sale	103¾	Sale	103½ Apr. 2	104 Apr. 4	101 Feb. 16	104¼ Mar. 26
396,000	1,159,000	4½s series D	1956			99⅛	Sale	99¾	Sale	98¼ Apr. 6	99¾ Apr. 25	96 Jan. 30	99¾ Mar. 18
9,000	12,000	Ohio Pub Serv 5s D	1954					103¼	Sale	103⅜ Apr. 22	103½ Apr. 16	103⅜ Mar. 19	103⅝ Mar. 26
148,000	1,030,000	Oklahoma Gas & El 5s	1950	100½	Sale	102	Sale	103	Sale	102 Apr. 1	103½ Apr. 25	100 Jan. 13	103½ Apr. 25
14,000	30,000	Osgood Co 6s with warr	1938			61½	Sale			57 Apr. 18	61½ Apr. 1	57 Apr. 18	67 Feb. 4
	4,000	Oswego Falls Co 6s	1941									66 Jan. 17	67½ Jan. 23
33,000	197,000	Oswego River Pow 6s	1931							100⅝ Apr. 14	101¾ Apr. 15	100 Jan. 7	101½ Feb. 14
254,000	1,712,000	Pacific Gas & El 1st 4½s	1957	97⅝	Sale	99⅜	Sale			98¼ Apr. 8	99⅜ Apr. 1	96¾ Feb. 18	99⅜ Mar. 24
23,000	133,000	1st & ref 6s B	1941			111¾	Sale	112½	Sale	111½ Apr. 9	112½ Apr. 22	109¾ Jan. 5	112½ Apr. 22
53,000	387,000	1st & ref 5½s C	1952	105	Sale	106	Sale			105⅜ Apr. 1	106½ Apr. 22	104½ Jan. 6	106½ Mar. 4
691,000	4,229,000	1st & ref 4½s F	1960	97½	Sale	99	Sale	99¼	Sale	98¾ Apr. 7	99½ Apr. 18	97 Feb. 3	99½ Mar. 6
	421,000	1st & ref 4½s F w i	1960									97 Feb. 3	98½ Jan. 12
	16,000	Pacific Investing 5s A	1948									75½ Jan. 8	75½ Jan. 8
33,000	67,000	Without warrants						70½	Sale	70 Apr. 13	72 Apr. 2	70 Feb. 13	75½ Jan. 7
359,000	1,868,000	Pacific Power & Light 5s	1955	95⅝	Sale	99½	Sale	98⅜	Sale	98⅜ Apr. 23	100 Apr. 9	95¼ Jan. 2	100 Mar. 17
93,000	93,000	Pacific Pub Serv 5% notes '36						99	Sale	99 Apr. 7	99 Apr. 7	99 Apr. 7	99 Apr. 7
218,000	1,351,000	Pacific Western Oil 6½s	1943	74⅝	Sale	68¼	Sale	59	Sale	57 Apr. 28	70½ Apr. 8	57 Apr. 28	84¾ Jan. 9
15,000	26,000	Park & Tilford 6s	1936					85	Sale	80 Apr. 13	85 Apr. 15	67 Jan. 24	85 Apr. 15
190,000	771,000	Penn Cent Lt & Pow 4½s	1977	92¼	Sale	95½	Sale	94⅞	Sale	94⅞ Apr. 30	96 Apr. 2	92¼ Jan. 2	96¼ Mar. 19
	7,000	5s	1979									100 Jan. 16	101 Mar. 4
2,000	48,000	Penn Dock & Warehouse Co 6s with warrants	1949							77¼ Apr. 27	80 Apr. 2	77¼ Apr. 27	83 Jan. 6
3,000	5,000	Penn Glass Sand 6s	1952							100½ Apr. 15	100¾ Apr. 15	100¼ Jan. 27	100½ Apr. 15
94,000	352,000	Penn-Ohio Edison 6s Without warrants	1950	100⅛	Sale			103⅛	Sale	103 Apr. 28	104½ Apr. 8	100⅛ Jan. 2	104½ Apr. 8
247,000	514,000	5½s	1959			101½	Sale	103	Sale	101½ Apr. 1	103 Apr. 30	97½ Jan. 6	103 Apr. 30
63,000	330,000	Penn-Ohio P & L 5½s A	1954	102½	Sale	104¼	Sale			104 Apr. 2	105 Apr. 24	102¾ Jan. 2	105 Mar. 23
81,000	169,000	Penn Pr & Lt 5s ser B	1952	102	Sale					104½ Apr. 2	105½ Apr. 15	102 Jan. 2	104¾ Apr. 15
102,000	232,000	5s series D	1953	102	Sale	104⅜	Sale	104¾	Sale	104⅜ Apr. 1	105 Apr. 6	102 Jan. 2	105 Mar. 18
3,126,000	3,126,000	4½s	1981					96½	Sale	96¼ Apr. 23	96¾ Apr. 27	96¼ Apr. 23	96¾ Apr. 27
76,000	318,000	Pennsylvania RR 4½s	1981							96½ Apr. 7	96⅝ Apr. 7	96½ Apr. 7	97 Mar. 10
106,000	752,000	Penn Telep Corp 5s C	1960			102½	Sale	101	Sale	100¾ Apr. 9	102⅜ Apr. 1	95¾ Jan. 13	103¾ Mar. 30
62,000	172,000	Penn Water & Pow 4½s	1968							98¼ Apr. 7	98¾ Apr. 18	97¾ Mar. 13	98¾ Mar. 23
950,000	2,112,000	Peoples Lt & Pow 5s	1979			70⅝	Sale	69	Sale	65 Apr. 17	72 Apr. 2	55 Jan. 5	74¾ Mar. 23
	168,000	Pere Marquette 4½s C	1980									99½ Feb. 26	99¾ Feb. 26
96,000	1,412,000	Phil Balt & W RR 4½s C	1977							102¼ Apr. 28	103 Apr. 2	101⅜ Feb. 2	103½ Mar. 21
3,000	27,000	Phila Elec 5½s	1947							107⅝ Apr. 28	107⅞ Apr. 17	107 Jan. 17	108¼ Feb. 27
4,000	17,000	5s	1960							105⅜ Apr. 20	105⅜ Apr. 20	105⅜ Mar. 5	105⅜ Jan. 30
	502,000	4s	1971									93½ Jan. 30	93¾ Feb. 21
109,000	667,000	Phila Elec Power 5½s	1972	106⅜	Sale	107	Sale	107	Sale	106¾ Apr. 6	107 Apr. 1	105¾ Feb. 4	107 Mar. 25
24,000	75,000	Phila Rapid Transit 6s	1962			73	Sale	63	Sale	60 Apr. 30	73 Apr. 1	60 Apr. 30	80 Jan. 27
17,000	157,000	Phila Suburb Cos G & E 1st & refunding 4½s	1967							102⅜ Apr. 2	103 Apr. 2	101½ Feb. 2	103⅜ Jan. 31
125,000	767,000	Piedmont Hydro-Electric Co 6½s class A	1960	72¼	Sale	87½	Sale	86¼	Sale	84½ Apr. 24	87½ Apr. 1	71 Jan. 3	88 Mar. 30
6,000	69,000	Piedmont & Northern 5s	1954							90¾ Apr. 13	92 Apr. 6	88½ Jan. 6	93 Mar. 9
62,000	109,000	Pittsburgh Coal 6s	1949			91	Sale	92½	Sale	90 Apr. 7	92½ Apr. 17	90 Apr. 7	99¾ Jan. 9
	5,000	Pittsb Screw & Bolt 5½s	1947									98½ Jan. 20	100½ Feb. 24
34,000	222,000	Pittsburgh Steel 6s	1948							97 Apr. 24	98¾ Apr. 4	97 Apr. 24	102¼ Jan. 13
21,000	86,000	Poor & Co 6s	1939							90 Apr. 24	93 Apr. 2	90 Mar. 2	97 Jan. 24
122,000	343,000	Potomac Edison 5s	1956			102⅞	Sale	102½	Sale	102¼ Apr. 4	102⅞ Apr. 1	99 Jan. 10	103¼ Mar. 17
6,000	43,000	5½s series D	1949							105 Apr. 15	105 Apr. 15	102¾ Jan. 28	105 Apr. 15
10,000	10,000	4½s	1961							96 Apr. 20	97 Apr. 10	96 Apr. 20	97 Apr. 10
	9,000	Potrero Sugar 1st 7s	1947									50½ Jan. 9	60 Feb. 17
	2,000	Power Corp of Can 5s A	1957									93 Jan. 17	93 Jan. 17
4,000	38,000	4½s series B	1959							86 Apr. 14	86⅞ Apr. 20	83 Feb. 13	86⅞ Apr. 20

For footnotes see page 56

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask.	PRICES IN APRIL. April 1. Bid.	April 1. Ask.	April 30. Bid.	April 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS—Continued.										
17,000	76,000	Power Corp of N Y 5½s 1947					95	Sale	Apr. 8	97½ Apr. 2	90 Jan. 20	97¼ Apr. 2
78,000	275,000	Procter & Gamble 4½s 1947	100¼	Sale			102¾	Sale	101½ Apr. 8	102¾ Apr. 4	100¼ Jan. 2	103½ Mar. 14
41,000	100,000	Prussian Elec 6s 1954			78⅜	Sale	77	Sale	76¼ Apr. 30	79½ Apr. 16	74¼ Mar. 3	79½ Apr. 16
------	831,000	Pub Serv Elec & Gas 4s 1971									94⅜ Mar. 26	94⅜ Mar. 26
35,000	56,000	Pub Serv of N H 4½s B 1957							99⅔ Apr. 9	100½ Apr. 17	99½ Mar. 20	100½ Apr. 17
90,000	132,000	Pub Serv of Nor Ills 5s 1931	100	Sale	100⅞	Sale			100⅛ Apr. 9	100⅞ Apr. 1	100 Jan. 2	101 Jan. 26
24,000	40,000	5s series C 1966							103¼ Apr. 24	103½ Apr. 2	103 Mar. 31	103½ Jan. 24
239,000	365,000	4½s series D 1978	94¾	Sale	97¾	Sale	97¾	Sale	97½ Apr. 2	98 Apr. 2	94½ Feb. 4	98 Mar. 20
907,000	1,447,000	4½s series E 1980	98	Sale	97½	Sale	97½	Sale	97½ Apr. 2	98 Apr. 1	94⅜ Feb. 3	98⅜ Mar. 20
332,000	332,000	4½s series F 1981					97⅜	Sale	97½ Apr. 6	98 Apr. 7	97⅛ Apr. 6	98 Apr. 7
74,000	295,000	Pub Serv of Okla 5s D 1957	100	Sale	100	Sale	99¼	Apr. 9	100¼ Apr. 28	96 Feb. 7	100⅛ Apr. 28	
289,000	1,009,000	Puget Sound P & L 5½s 1949	100½	Sale	103	Sale	103½	Sale	102½ Apr. 6	104⅜ Apr. 23	100 Feb. 27	104⅜ Apr. 23
209,000	925,000	5s series C 1950	95⅞	Sale	99¾	Sale	99¾	Sale	99¼ Apr. 8	100½ Apr. 20	95⅞ Jan. 2	100½ Apr. 20
30,000	125,000	Queens Borough G&E 4½s '58			100⅞	Sale			100⅝ Apr. 7	103 Apr. 11	100 Jan. 29	103 Apr. 11
30,000	114,000	5½s 1952	102	Sale			103½	Sale	103½ Apr. 25	104 Apr. 9	101¼ Jan. 6	104¼ Mar. 19
		Reliance Bronze & Steel—										
------	15,000	Conv deb 6s 1944									35 Mar. 4	42 Jan. 12
		Reliance Management 5s 1954										
121,000	312,000	With warrants					82½	Sale	s75 Apr. 21	82½ Apr. 30	s75 Apr. 21	83¾ Jan. 15
43,000	87,000	Rem'ton Arms 5½% notes '33			95	Sale			95 Apr. 1	96 Apr. 9	94 Jan. 28	96 Feb. 16
648,000	2,813,000	Rochester Cent Pow 5s A 1953	60	Sale	72	Sale	73½	Sale	67 Apr. 15	73½ Apr. 27	60 Jan. 2	74¾ Feb. 28
46,000	174,000	Ruhr Chemical 6s A 1948	63¾	Sale	79¾	Sale			78 Apr. 6	82 Apr. 10	63¾ Jan. 2	83½ Mar. 18
179,000	1,101,000	Ruhr Gas Co 6½s 1953	72	Sale	81¾	Sale	82	Sale	s80½ Apr. 30	84¾ Apr. 14	71 Jan. 2	85¾ Mar. 16
75,000	184,000	Ruhr Housing 6½s A 1958			79	Sale	78½	Sale	78 Apr. 29	82⅞ Apr. 14	66½ Jan. 19	82⅞ Apr. 14
18,000	141,000	Ryerson (Jos T) & Sons 5s 1943					94	Sale	92 Apr. 21	96 Apr. 10	92 Apr. 21	96¼ Mar. 14
205,000	524,000	St Louis Gas & Coke 6s 1947	42	Sale	38	Sale			32½ Apr. 29	45¼ Apr. 17	32¼ Apr. 29	53 Feb. 6
120,000	756,000	San Ant Pub Serv 5s 1958	94	Sale	101¾	Sale			99½ Apr. 8	101⅜ Apr. 1	94 Jan. 2	102½ Mar. 28
------	10,000	San Joaquin L & P 6s B 1952									115 Feb. 18	115 Feb. 18
11,000	72,000	Sauda Falls Co 5s 1955							104 Apr. 17	104½ Apr. 16	102 Jan. 17	104¾ Mar. 31
1,837,000	2,503,000	Saxet Co (The) 6s A 1945	80¾	Sale	90	Sale	98	Sale	90 Apr. 1	106 Apr. 13	70½ Jan. 2	106 Apr. 13
		Saxon Public Works—										
292,000	1,113,000	5% G notes 1932	90	Sale	95¼	Sale	96	Sale	95¾ Apr. 2	96¾ Apr. 29	90 Jan. 2	96¾ Apr. 29
33,000	110,000	Schulte Real Est Co 6s 1935	67¼	Sale					67 Apr. 2	80 Apr. 9	56 Jan. 22	80 Apr. 9
121,000	299,000	6s without warrants 1935			65	Sale			65 Apr. 1	80 Apr. 9	54¼ Jan. 23	80 Apr. 9
29,000	157,000	Scripps (E W) Co 5½s 1943			89½	Sale	88¾	Sale	88¾ Apr. 27	89¾ Apr. 9	85 Jan. 9	90 Mar. 25
62,000	142,000	Servel Inc 5s 1948	63⅛	Sale					73¼ Apr. 27	84⅛ Apr. 7	63 Jan. 3	84⅛ Apr. 7
368,000	1,407,000	Shawinigan W & P 4½s 1967	93	Sale	97¼	Sale	96½	Sale	96 Apr. 30	97½ Apr. 1	92¾ Jan. 2	97⅝ Mar. 23
65,000	417,000	4½s series B 1968	93	Sale	97	Sale			96 Apr. 7	97½ Apr. 1	93 Jan. 2	97⅞ Mar. 27
84,000	397,000	5s series C 1970	100¾	Sale	105	Sale	103⅝	Sale	103 Apr. 28	105 Apr. 1	100½ Jan. 2	105½ Mar. 25
199,000	1,400,000	4½s series D 1970	93¾	Sale	97	Sale	95⅝	Sale	95⅜ Apr. 29	97 Apr. 1	93¼ Jan. 5	97⅜ Mar. 23
45,000	379,000	Shawsheen Mills 7s 1931	100¼	Sale	101¼	Sale	101⅜	Sale	101¼ Apr. 1	101⅝ Apr. 13	100¼ Jan. 2	101⅞ Feb. 24
11,000	112,000	Sheffield Steel 5½s 1948	100⅝	Sale	101½	Sale			100¼ Apr. 13	102 Apr. 1	100¼ Jan. 7	103½ Mar. 9
2,000	14,000	Sheridan Wyo Coal 6s 1947							58⅞ Apr. 7	58⅞ Apr. 7	58⅞ Apr. 7	65 Jan. 13
		Silica Gel Corp 6½% notes										
------	56,000	with warrants 1932									90 Jan. 27	95 Feb. 25
28,000	284,000	Snider Pack 6% notes 1932			52¼	Sale			44½ Apr. 28	52¼ Apr. 1	35½ Jan. 3	54½ Mar. 26
27,000	39,000	Sou Carolina Power 5s 1957							94½ Apr. 17	95 Apr. 17	90 Feb. 3	95 Mar. 17
395,000	1,574,000	Southeast P & L 6s 2025	99⅝	Sale	105¾	Sale	103	Sale	102½ Apr. 30	106 Apr. 17	99⅝ Jan. 2	106 Apr. 17
131,000	713,000	Southern Calif Edison 5s 1951	103½	Sale	104¾	Sale	105	Sale	104¾ Apr. 1	106 Apr. 13	103 Jan. 2	106 Apr. 13
69,000	490,000	Refunding mtge 5s 1952			105½	Sale	105	Sale	104¾ Apr. 9	105¾ Apr. 22	103 Feb. 2	105¾ Apr. 22
57,000	154,000	General & refdg 5s 1944	103	Sale			104	Sale	103¼ Apr. 4	104½ Apr. 21	102¼ Jan. 19	104½ Jan. 12
55,000	93,000	Ref Mtge 5s 1954							104⅝ Apr. 9	105¼ Apr. 6	104⅜ Mar. 16	105⅝ Mar. 30
50,000	409,000	Southern Calif Gas 5s 1937	90¼	Sale					93⅛ Apr. 21	94½ Apr. 2	90¼ Jan. 2	95 Feb. 27
57,000	182,000	5s 1950							101⅜ Apr. 16	102⅛ Apr. 8	99¾ Jan. 19	102½ Feb. 26
7,000	28,000	5½s Series B 1952							103¾ Apr. 13	104 Apr. 22	102⅛ Jan. 12	104 Apr. 22
2,000	7,000	6s 1961							105 Apr. 15	105 Apr. 15	101⅛ Mar. 25	105 Mar. 20
67,000	101,000	1st & ref 4½s 1961					95½	Sale	95½ Apr. 2	96 Apr. 15	95⅜ Mar. 24	96 Apr. 15
		Southern Gas Co 6½s 1935										
------	29,000	Without warr									97¾ Jan. 7	99¼ Mar. 6
------	6,000	Southern G & E 5s A 1957									95¼ Jan. 9	95¼ Jan. 9
251,000	3,576,000	Southern Nat Gas 6s 1944	73⅛	Sale	84¾	Sale			75 Apr. 29	84¾ Apr. 1	73⅛ Jan. 2	89 Mar. 26
54,000	179,000	Without privilege							80 Apr. 9	82¼ Apr. 24	63 Jan. 3	82¼ Apr. 24
4,011,000	4,156,000	Southern Pacific Co 4½s 1981			96¾	Sale			93 Apr. 25	96⅞ Apr. 1	93 Apr. 25	96¾ Mar. 30
		Southwestern Dairies—										
61,000	232,000	6½s with warr 1938	55	Sale	65	Sale	61½	Sale	61½ Apr. 30	65 Apr. 1	55 Jan. 2	66 Jan. 14
103,000	441,000	Southwestern G & E 5s 1957	s91	Sale			96	Sale	95½ Apr. 4	96¾ Apr. 16	93 Jan. 5	97½ Mar. 20
31,000	213,000	Southwestern L & P 5s 1957	90¾	Sale	96	Sale			94⅜ Apr. 17	96½ Apr. 2	90¾ Jan. 2	97¼ Mar. 26
97,000	576,000	Southwest Nat Gas 6s 1945	50	Sale	59	Sale			49 Apr. 29	60 Apr. 1	49 Apr. 29	72¾ Feb. 26
64,000	310,000	Southwestern P & L 6s 2022	101	Sale					105¾ Apr. 6	107 Apr. 8	101 Jan. 2	107 Apr. 8
33,000	133,000	Staley (A E) Mfg 6s 1942	98	Sale	96	Sale	96	Sale	96 Apr. 1	96½ Apr. 6	96 Jan. 20	98 Jan. 2
200,000	1,213,000	Standard Gas & Elec 6s 1935	99½	Sale	101¼	Sale	100⅛	Sale	100½ Apr. 30	102 Apr. 11	98⅝ Jan. 19	102⅜ Mar. 20
322,000	739,000	Conv 6s 1935			102	Sale	101⅜	Sale	101⅜ Apr. 30	102½ Apr. 15	101⅛ Apr. 30	102⅜ Mar. 18
209,000	1,017,000	6s 1951	98	Sale	100⅝	Sale	100¼	Sale	100 Apr. 30	101½ Apr. 6	96⅛ Jan. 30	101⅜ Mar. 19
98,000	636,000	6s 1966	98	Sale	101	Sale	99½	Sale	99 Apr. 30	101¼ Apr. 14	96 Jan. 31	101½ Mar. 24
35,000	141,000	Standard Invest 5½s 1939			84	Sale			83 Apr. 29	84¼ Apr. 7	77 Jan. 19	86 Mar. 18
59,000	89,000	5s without warrants 1937			85	Sale			83 Apr. 29	85 Apr. 1	75½ Jan. 6	85⅛ Mar. 30
352,000	1,150,000	Stand Power & Lt 6s 1957	95½	Sale	99⅝	Sale	97¼	Sale	96½ Apr. 30	100 Apr. 4	94¾ Jan. 2	100 Mar. 30
20,000	22,000	Standard Telep 5½s A 1943			74	Sale	75¼	Sale	74 Apr. 1	76 Apr. 14	73¼ Mar. 9	76 Apr. 14
		Stinnes (Hugo) Corp										
283,000	670,000	7s Oct 1 '36 without warr	64	Sale	83¼	Sale	82¾	Sale	82¾ Apr. 30	86¼ Apr. 14	64 Jan. 2	86¼ Apr. 14
155,000	597,000	7s 1946 without warrants	60⅝	Sale			74	Sale	75⅝ Apr. 29	78¼ Apr. 15	60 Jan. 2	80 Mar. 11
7,000	36,000	Strauss (Nathan) 6s 1938							53½ Apr. 15	57 Apr. 2	53 Mar. 31	68 Mar. 6
1,000	2,000	Strawbridge & Clothier 5s '48							96 Apr. 7	96 Apr. 7	96 Apr. 7	98 Mar. 11
29,000	89,000	Stutz Motor of Amer 7½s 1937					70	Sale	66 Apr. 30	75¼ Apr. 18	65 Apr. 29	82 Mar. 21
66,000	286,000	Sun Oil 5½s 1939	100½	Sale					101 Apr. 27	102 Apr. 2	100½ Jan. 2	102⅜ Mar. 17
57,000	261,000	Sun Pipe Line 5s 1940					99	Sale	98¼ Apr. 29	100 Apr. 9	98¼ Apr. 29	100 Jan. 12
71,000	325,000	Super Power of Ill 4½s 1970							91 Apr. 28	92½ Apr. 9	89½ Feb. 19	93½ Mar. 19
26,000	29,000	4½s 1968					90½	Sale	90½ Apr. 30	92½ Apr. 14	90½ Apr. 30	93⅜ Mar. 26
150,000	1,122,000	Swift & Co 5s 1940	99½	Sale	101¾	Sale	101½	Sale	101⅛ Apr. 22	102 Apr. 1	99½ Jan. 2	102½ Mar. 18
65,000	304,000	5s 1944	102¾	Sale			103¼	Sale	103 Apr. 4	103½ Apr. 11	102½ Jan. 27	103¾ Jan. 10
131,000	234,000	Tenn Elec Power 5s 1956	99½	Sale	102½	Sale	103	Sale	102 Apr. 9	103 Apr. 24	98⅜ Jan. 5	103 Mar. 16
------	563,000	5s new w i 1956									99 Jan. 29	102¾ Mar. 11
------	8,000	Tenn Power Co 5s 1962									99 Jan. 14	101¼ Mar. 3
112,000	753,000	Tenn Pub Serv 5s 1970			98⅛	Sale	97¼	Sale	97¼ Apr. 7	98½ Apr. 1	94⅜ Jan. 6	98⅞ Mar. 19
		Ternl Hydro-Electric Co—										
222,000	852,000	6½s without warrants 1953	73½	Sale	84½	Sale	81¼	Sale	80⅛ Apr. 29	84½ Apr. 1	73 Jan. 3	87 Mar. 19
28,000	194,000	Texas Cities Gas 5s 1948							64 Apr. 25	69½ Apr. 10	64 Apr. 25	71 Mar. 12
407,000	1,672,000	Texas Elec Service 5s 1960	95¾	Sale	99⅞	Sale	99¼	Sale	99 Apr. 30	99⅞ Apr. 1	95⅝ Jan. 2	100⅛ Mar. 19
85,000	744,000	Texas Gas Utilities 6s 1945	58	Sale	67	Sale			57 Apr. 29	68 Apr. 1	56 Jan. 5	80 Feb. 11
343,000	1,991,000	Texas Power & Lt 5s 1956	99	Sale	102¼	Sale	101½	Sale	100⅝ Apr. 30	102½ Apr. 9	98⅛ Jan. 2	102¼ Apr. 9
37,000	68,000	6s 2022							107 Apr. 28	108½ Apr. 11	106 Feb. 4	108¾ Apr. 11
31,000	296,000	Thermoid Co 6s with warr 1934							66⅜ Apr. 25	75 Apr. 2	66⅜ Apr. 25	79¾ Mar. 21
950,000	2,937,000	Tri Utilities Deb 5s 1979	54½	Sale	48½	Sale	43⅞	Sale	37 Apr. 18	49 Apr. 1	37 Apr. 18	64 Jan. 9
83,000	386,000	Ulen & Co 6s 1944			85	Sale			72½ Apr. 28	85 Apr. 1	72½ Apr. 28	85 Mar. 9
34,000	92,000	Union Amer Invest 5s A 1948							82 Apr. 28	85½ Apr. 13	80 Jan. 6	86 Feb. 17
		Union Electric Lt & Pow (Mo)										
21,000	124,000	5s series B 1967							104 May 7	104½ Apr. 9	102 Jan. 16	104¾ Jan. 5
		Union Gas Utilities 6½s A										
9,000	9,000	with warrants 1937							30 Apr. 28	33 Apr. 11	30 Apr. 28	33 Apr. 11
399,000	1,505,000	Union Gulf Corp 5s 1950	100⅝	Sale	102⅝	Sale	101½	Sale	101¼ Apr. 29	102½ Apr. 1	100⅝ Jan. 2	102½ Mar. 25
		United El Serv (Unes) 7s 1956										
41,000	202,000	Without warrants					90¼	Sale	90¼ Apr. 29	92 Apr. 4	80 Jan. 5	92 Apr. 4
20,000	170,000	With warrants							92 Apr. 18	92½ Apr. 10	80¼ Jan. 5	92½ Mar. 12
48,000	269,000	United Indus 6½s 1941	70	Sale	83½	Sale	83⅛	Sale	83 Apr. 1	85 Apr. 23	70 Jan. 2	85 Mar. 18
80,000	272,000	United Lt & Pow 6½s 1974					100	Sale	s99¾ Apr. 28	101½ Apr. 6	98 Jan. 24	102 Mar. 9
238,000	1,050,000	Deb 6s 1975	91½	Sale	94	Sale	92¼	Sale	91¼ Apr. 30	94¼ Apr. 4	91½ Jan. 2	97¾ Mar. 12
96,000	302,000	5½s 1959	91	Sale	100¼	Sale	101½	Sale	100 Apr. 4	101¾ Apr. 21	91 Jan. 2	101¾ Apr. 21
439,000	1,439,000	United Lt & Rys 5½s 1952	80	Sale	90⅜	Sale	89⅜	Sale	s88½ Apr. 15	91 Apr. 4	80 Jan. 2	91½ Mar. 10
214,000	627,000	6s series A 1952	97½	Sale	104	Sale	103¼	Sale	101½ Apr. 22	104½ Apr. 1	97½ Jan. 2	104¾ Mar. 30
71,000	161,000	5s 1932					101⅛	Sale	100⅞ Apr. 2	101¼ Apr. 21	100¼ Jan. 3	101¼ Mar. 16
		United Porto Rican Sugar										
------	6,000	6½% notes series A 1937									60 Mar. 27	60½ Mar. 31
27,000	124,000	United Pub Serv 6s 1942							68¼ Apr. 9	69 Apr. 2	63 Feb. 5	69 Apr. 2
2,000	39,000	U S Radiator 5s ser A 1938							72 Apr. 24	72 Apr. 24	72 Apr. 24	80 Feb. 17
5,000	14,000	United Rys of Havana 7½s '36							65 Apr. 28	65 Apr. 28	65 Apr. 28	80 Jan. 9
------	69,000	U S Rubber 6½% notes 1931									100 Jan. 5	100 Jan. 5
77,000	176,000	Serial 6½% notes 1932			97½	Sale	97½	Sale	97½ Apr. 1	98 Apr. 2	80¼ Jan. 13	98 Mar. 26
47,000	102,000	Serial 6½% notes 1933	78	Sale					89 Apr. 23	90 Apr. 10	75 Jan. 28	91 Mar. 27

For footnotes see page 56.

AGGREGATE SALES In April.	AGGREGATE SALES Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN APRIL. April 1. Bid.	April 1. Ask.	April 30. Bid.	April 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	**BONDS** (*Concluded*)										
		U S Rubber (*Concl*)—										
7,000	26,000	**Serial 6½% notes**.....1934	-----	-----	-----	-----	76	Sale	76 Apr. 30	83½ Apr. 15	70 Feb. 7	84 Mar. 20
3,000	24,000	**Serial 6½% notes**.....1935	-----	-----	-----	-----	-----	-----	80 Apr. 22	82¼ Apr. 20	70 Jan. 26	83¼ Mar. 26
15,000	22,000	**Serial 6½% notes**.....1936	-----	-----	-----	-----	-----	-----	73 Apr. 24	77 Apr. 7	69 Feb. 2	75 Mar. 13
16,000	20,000	**Serial 6½% notes**.....1937	-----	-----	-----	-----	-----	-----	73 Apr. 24	75 Apr. 6	70 Feb. 9	76½ Mar. 25
26,000	40,000	**Serial 6½% notes**.....1938	-----	-----	-----	-----	-----	-----	71⅞ Apr. 25	74 Apr. 7	68¾ Mar. 4	76½ Mar. 23
15,000	26,000	**Serial 6½% notes**.....1939	-----	-----	-----	-----	-----	-----	68 Apr. 27	74 Apr. 13	68 Apr. 27	75 Mar. 20
23,000	46,000	**Serial 6½% notes**.....1940	-----	-----	-----	-----	-----	-----	70 Apr. 27	75 Apr. 8	69⅝ Mar. 3	78 Mar. 30
252,000	698,000	**Serial 6s**.....1933	84	Sale	90½	Sale	83	Sale	83 Apr. 30	90½ Apr. 1	82¾ Jan. 19	91 Mar. 30
57,000	151,000	**Utah Power & Light 5s**...1944	-----	-----	-----	-----	-----	-----	96½ Apr. 2	98 Apr. 11	94 Jan. 16	98 Apr. 11
------	3,000	**Valspar Corp 6s**.....1940	-----	-----	-----	-----	-----	-----	-----	-----	77 Feb. 13	78 Jan. 3
13,000	51,000	**Valvoline Oil 7s**.....1937	-----	-----	-----	-----	-----	-----	94½ Apr. 24	98 Apr. 10	94½ Apr. 24	98½ Mar. 25
4,029,000	7,424,000	**Vanadium Corp (Amer) 5s**1941	-----	-----	104¼	Sale	93¾	Sale	89¼ Apr. 23	104½ Apr. 1	89¼ Apr. 23	108⅜ Mar. 25
		Van Camp Packing—										
8,000	28,000	**6s**.....1948	-----	-----	-----	-----	-----	-----	53 Apr. 27	57 Apr. 10	45 Jan. 8	60 Feb. 9
		Van Sweringen Corp—										
284,000	2,262,000	**6s with warrants**.....1935	80	Sale	78⅝	Sale	69½	Sale	67 Apr. 28	79 Apr. 7	67 Apr. 28	85 Jan. 6
41,000	223,000	**Virginia Elec Power 5s**...1955	103	Sale	-----	-----	-----	-----	103¾ Apr. 9	104½ Apr. 16	102⅝ Jan. 6	104½ Apr. 16
145,000	508,000	**Virginia Pub Ser 5½s A**...1946	94	Sale	95½	Sale	95⅜	Sale	95 Apr. 15	96¾ Apr. 4	92½ Feb. 24	96⅞ Mar. 25
22,000	131,000	**6s**.....1946	88¾	Sale	-----	-----	-----	-----	91 Apr. 2	92 Apr. 15	88¼ Jan. 15	92 Mar. 27
105,000	133,000	**5s series B**.....1950	-----	-----	90½	Sale	-----	-----	90 Apr. 2	91 Apr. 1	90 Mar. 20	91 Apr. 1
		Waldorf Astoria Corp—										
50,000	285,000	**1st 7s with warrants**...1954	-----	-----	-----	-----	-----	-----	67 Apr. 27	70 Apr. 2	67 Apr. 27	74 Feb. 25
31,000	153,000	**Ward Baking Co 6s**.....1937	-----	-----	-----	-----	-----	-----	101¾ Apr. 29	103 Apr. 11	99⅜ Jan. 6	103 Apr. 11
779,000	1,556,000	**Warren Bros Co 6s**.....1941	-----	-----	99	Sale	92⅜	Sale	91⅜ Apr. 30	99⅛ Apr. 1	91⅜ Apr. 30	100¼ Mar. 21
63,000	366,000	**Wash Water Power 5s**.....1960	-----	-----	s103½	Sale	104½	Sale	s103½ Apr. 1	104¾ Apr. 17	102¼ Jan. 14	104⅜ Apr. 17
86,000	347,000	**Webster Mills 6½s**.....1933	-----	96¼	Sale	100⅝	Sale	101¼	Sale	100⅝ Apr. 1	101½ Apr. 2	96¼ Jan. 2	101½ Apr. 2
		Western Newspaper Union—										
45,000	161,000	**Conv deb 6s**.....1944	48	Sale	-----	-----	-----	-----	47 Apr. 17	54¼ Apr. 6	47 Apr. 17	68¾ Jan. 16
24,000	288,000	**West Penn Elec 5s**.....2030	-----	-----	90½	Sale	-----	-----	89 Apr. 17	90½ Apr. 1	85 Feb. 4	93 Mar. 5
2,000	2,000	**West Penn Traction 5s**...1960	-----	-----	-----	-----	-----	-----	96 Apr. 22	96 Apr. 22	96 Apr. 22	96 Apr. 22
210,000	895,000	**West Texas Util 5s A**.....1957	86	Sale	89¾	Sale	87½	Sale	87½ Apr. 30	89⅜ Apr. 1	86 Jan. 2	91¼ Mar. 21
------	239,000	**5s series A new**.....1957	86¼	Sale	-----	-----	-----	-----	-----	-----	86¼ Jan. 2	89¾ Mar. 6
17,000	92,000	**Westvaco Chlorine 5½s**...1937	-----	-----	-----	-----	-----	-----	102⅜ Apr. 11	103 Apr. 8	101 Jan. 7	103 Feb. 25
94,000	290,000	**Wisconsin P & L 5s E**.....1956	-----	-----	-----	-----	102½	Sale	102¼ Apr. 21	103½ Apr. 7	101 Jan. 10	103½ Apr. 7
49,000	63,000	**5s series F**.....1958	-----	-----	101⅛	Sale	-----	-----	101⅛ Apr. 1	103 Apr. 15	101⅛ Mar. 26	103 Apr. 15
------	1,000	**Wisconsin Pub Serv 5s**...1942	-----	-----	-----	-----	-----	-----	-----	-----	100⅛ Jan. 19	100⅛ Jan. 19
4,000	8,000	**6s Series A**.....1952	-----	-----	-----	-----	-----	-----	105 Apr. 23	105 Apr. 23	104⅜ Mar. 4	105 Jan. 16
3,000	31,000	**5½s Series B**.....1958	101¼	Sale	-----	-----	-----	-----	105 Apr. 2	105 Apr. 2	101¼ Jan. 2	105 Apr. 2
------	1,000	**York Ice Machinery 6s**...1937	-----	-----	-----	-----	-----	-----	-----	-----	87 Mar. 2	87 Mar. 2
506,000	529,000	**Youngstown S & T 5s B**...1970	-----	-----	101⅛	Sale	-----	-----	101 Apr. 1	101¼ Apr. 8	101 Mar. 30	101½ Mar. 24
		FOREIGN GOVERNMENT AND MUNICIPAL										
		Agricul Mtge Bk Rep of Col—										
35,000	207,000	**20-year 7s**.....Jan 15 1946	70	Sale	80	Sale	-----	-----	68½ Apr. 10	80 Apr. 1	68 Feb. 9	88½ Jan. 14
57,000	238,000	**20-year 7s**.....Jan 15 1947	63	Sale	-----	-----	66	Sale	66 Apr. 30	76 Apr. 2	62½ Jan. 12	78 Mar. 10
1,000	123,000	**Baden (Germany) 7s**.....1951	-----	-----	-----	-----	-----	-----	88½ Apr. 15	88½ Apr. 15	78 Jan. 5	90 Mar. 31
169,000	495,000	**Buenos Aires (Prov) 7½s**.1947	-----	-----	93⅜	Sale	90	Sale	89 Apr. 17	96 Apr. 2	85 Jan. 15	97⅛ Mar. 14
44,000	286,000	**7s**.....1952	82½	Sale	88⅛	Sale	77⅜	Sale	75 Apr. 17	88⅛ Apr. 1	75 Apr. 17	90½ Mar. 23
------	1,743,000	**Canada 30-year 4s**...Oct 1 1960	92½	Sale	-----	-----	-----	-----	-----	-----	92⅜ Jan. 4	94¾ Mar. 24
		Cauca Valley (Dept of) Rep of Colombia ext s f 7s...1948	-----	-----	-----	-----	-----	-----	63 Apr. 18	75 Apr. 24	47¾ Jan. 6	75 Apr. 24
48,000	201,000	**Cent Bk of German State & Prov Banks 6s**.....1951	-----	-----	-----	-----	77	Sale	76⅞ Apr. 29	79⅞ Apr. 15	65 Jan. 6	80½ Mar. 7
151,000	665,000	**6s**.....1952	-----	-----	-----	-----	79¼	Sale	78¾ Apr. 7	80 Apr. 13	67½ Jan. 9	80½ Mar. 7
38,000	141,000	**Danish Cons Munic 5½s**.1955	99⅜	Sale	100⅞	Sale	101	Sale	100 Apr. 14	101 Apr. 4	99⅜ Jan. 2	101¾ Feb. 21
75,000	269,000	**5s**.....1953	-----	-----	-----	-----	-----	-----	96½ Apr. 17	99 Apr. 10	96½ Jan. 5	99½ Mar. 10
21,000	77,000	**Danzig P & Wat'way Bd external s f 6½s**.....1952	-----	-----	75¾	Sale	-----	-----	75 Apr. 17	78 Apr. 10	69½ Jan. 7	80 Mar. 17
38,000	159,000	**German Cons Munic 7s**...1947	77	Sale	87½	Sale	88	Sale	86¼ Apr. 29	90 Apr. 10	76½ Jan. 3	90 Mar. 9
236,000	710,000	**6s**.....1947	67½	Sale	79⅜	Sale	78¾	Sale	76 Apr. 29	82⅜ Apr. 13	67¼ Jan. 2	82⅜ Apr. 13
358,000	1,075,000	**Hanover (City) Ger 7s**...1939	-----	-----	91⅛	Sale	-----	-----	88¼ Apr. 21	s92¼ Apr. 13	85½ Jan. 7	95½ Mar. 14
23,000	86,000	**Hanover (Prov) 6½s**.....1949	-----	-----	-----	-----	-----	-----	82 Apr. 28	84¼ Apr. 2	77 Jan. 7	84¾ Mar. 19
52,000	197,000	**Indus Mtge Bk of Finland 1st mtge coll s f 7s**.....1944	-----	-----	-----	-----	-----	-----	90 Apr. 29	94⅝ Apr. 14	90 Apr. 29	95 Mar. 10
46,000	171,000	**Lima (City), Peru, 6½s**..1958	-----	-----	-----	-----	25	Sale	25 Apr. 30	40 Apr. 10	25 Apr. 30	49½ Jan. 13
10,000	54,000	**Maranhao (State) 7s**.....1958	-----	-----	-----	-----	49	Sale	48 Apr. 30	53 Apr. 15	43 Jan. 3	59¾ Mar. 20
44,000	120,000	**Medellin (Colombia) 7s**..1951	-----	-----	73	Sale	-----	-----	72 Apr. 27	77½ Apr. 9	62½ Jan. 7	79 Mar. 13
28,000	84,000	**Mendoza (Prov) Argentina 7½s**.....1951	-----	-----	72¼	Sale	55	Sale	52 Apr. 30	73⅞ Apr. 15	52 Apr. 30	78 Mar. 21
128,000	316,000	**Mtge Bk of Bogota 7s**....1947	-----	-----	-----	-----	60	Sale	59¾ Apr. 29	68½ Apr. 8	55 Jan. 6	80 Mar. 19
24,000	88,000	**New**.....	-----	-----	-----	-----	60	Sale	60 Apr. 29	71¾ Apr. 2	56¼ Jan. 7	76¾ Mar. 7
17,000	93,000	**Mtge Bank of Chile 6s**...1931	95⅛	Sale	s98½	Sale	96½	Sale	96 Apr. 29	99⅜ Apr. 9	95⅛ Jan. 2	99⅜ Apr. 9
212,000	559,000	**Mtge Bank of Denmark 5s**1972	98	Sale	101½	Sale	-----	-----	99½ Apr. 18	101½ Apr. 1	98 Jan. 2	101½ Mar. 17
43,000	177,000	**Netherlands 6s**.....1972	-----	-----	-----	-----	-----	-----	103¼ Apr. 27	104 Apr. 20	103¼ Mar. 19	105⅞ Jan. 30
10,000	82,000	**Newfoundland 5s**.....1952	-----	-----	-----	-----	-----	-----	100 Apr. 16	100 Apr. 16	99⅜ Jan. 7	101⅝ Mar. 9
3,000	4,900	**Parana (State of), Braz 7s**.'58	-----	-----	46¾	Sale	35	Sale	35 Apr. 18	46¾ Apr. 1	33⅜ Jan. 20	54½ Mar. 20
68,000	514,000	**Rio de Janeiro 6½s**.....1959	-----	-----	51¼	Sale	29¾	Sale	29¾ Apr. 30	52 Apr. 4	29¾ Apr. 30	68 Mar. 19
66,000	453,000	**Russian Govt 6½s**.....1919	-----	-----	-----	-----	-----	-----	2½ Apr. 28	2¾ Apr. 7	2¼ Feb. 14	3 Jan. 13
5,000	70,000	**6½s certificates**.....1919	-----	-----	-----	-----	-----	-----	2½ Apr. 6	2¾ Apr. 17	1⅜ Jan. 16	3 Feb. 10
59,000	784,000	**5½s**.....1921	-----	-----	-----	-----	-----	-----	2⅜ Apr. 14	2¾ Apr. 17	2⅜ Feb. 2	3 Mar. 14
25,000	258,000	**5½s certificates**.....1921	-----	-----	2¾	Sale	2½	Sale	2½ Apr. 1	2½ Apr. 17	1⅜ Feb. 2	3 Feb. 19
55,000	162,000	**Saar Basin Con Counties 7s**.....1935	-----	-----	-----	-----	-----	-----	99¼ Apr. 17	100¼ Apr. 4	92 Jan. 6	100¾ Feb. 9
11,000	98,000	**Saarbruecken (City) 7s**..1935	99½	Sale	-----	-----	-----	-----	102½ Apr. 18	102¾ Apr. 6	99½ Jan. 2	103 Feb. 27
8,000	41,000	**Santa Fe (City) Argentina Republic ext'l 7s**.....1945	76	Sale	-----	-----	-----	-----	-----	-----	-----	-----
36,000	88,000	**Santiago (Chile) 7s**.....1949	-----	-----	-----	-----	-----	-----	68 Apr. 25	84 Apr. 9	68 Apr. 25	85⅞ Mar. 20
39,000	170,000	**Santiago (City of) 7s**....1961	-----	-----	-----	-----	-----	-----	77 Apr. 28	85 Apr. 14	77 Apr. 28	86 Mar. 23
43,000	136,000		-----	-----	-----	-----	-----	-----	76 Apr. 28	85 Apr. 7	75 Feb. 19	86 Mar. 24

* No par value. *n* Sold under the rule. *o* Sold for cash. *s* Option sales. *z* Ex-dividends. *y* Ex-rights.

"Under the rule" sales were made as follows in 1931: Jan. 16, National Baking, com., 100 at 5; Feb. 8, General Rayon, dev. 6s, 1948, $3,000 at $55; Feb. 25, Phoenix Securities Corp., pref., 200 at 25¼; March 9, Consol. Automatic Merchandising, com., v. t. c., 100 at 5-16; March 16, Iron Cap Copper, 100 at 1¾; March 18, New England Gas & Elec., deb. 5s, 1950, $64,000 at 93@93¾; March 18, Pacific Gas & Elec. 1st 4½s, 1957, $4,000 at 100; March 20, Northern States Power, 7% pref., 50 at 110½; March 23, Illinois Power & Light, 6% pref., 18 at 97¾; Mar. 25, Shawinigan Water & Power 1st 4¼s, 1968, $1,000 at 98; April 1, North Indiana Public Service 1st & ref. 4½s, 1970, $14,000 at 97; April 21, Prussian Electric 6s, 1954, $4,000 at 80¼; April 28, Penn. Power & Light 4½s, 1981, $35,000 at 97½.

"Option" sales were made as follows in 1931: Jan. 2, Associated Gas & Electric deb. 4½s, 1949, $3,000 at 63; Jan. 2, Associated Telephone Utilities conv. deb. 5½s, 1944, $5,000 at 80; Jan. 2, Middle West Utilities 5% notes, 1935, $1,000 at 92; Jan. 2, National Public Service deb. 5s, 1978, $3,000 at 66; Jan. 2, Southern Natural Gas 6s, 1944, with privilege, $5,000 at 72½; Jan. 2, Southwestern Gas & Electric 1st mtge. 5s, 1957, $5,000 at 91; Jan. 2, Tri-Utilities Corp. 5s, 1979, $2,000 at 54; Jan. 2, Union Gulf Corp. 5s, 1950, $1,000 at 100½; Jan. 6, Union American Investing 5s, 1948, with warrants, $1,000 at 79; Jan. 9, Iowa Power & Light 1st 4½s, 1958, $2,000 at 94¼; Jan. 9, Southern California Edison 7% pref. A, 200 at 29; Jan. 13, Stutz Motor Car 7½s, 1937, $1,000 at 58; Jan. 15, Virginia Public Service Co. 6s, 1946, $2,000 at 88; Jan. 20, Interstate Power 1st 5s, 1957, $3,000 at 76½; Jan. 20, Washington Water Power 1st & ref. 5s, 1960, $1,000 at 102¼; Jan. 28, Guardian Investors 5s, 1948, with warrants, $1,000 at 40½; Feb. 2, Columbia Gas & Electric deb. 5s, 1961, $5,000 at 96¼; Feb. 3, Indianapolis Power & Light 1st 5s, 1957, $2,000 at 99½; Feb. 4, Industrial Mortgage Bank of Finland 1st mtge. 7s, 1944, $1,000 at 95; Feb. 5, American Solvents & Chemical 6½s, 1936, with warrants, $1,000 at 53; Feb. 7, International Petroleum 700 at 13; Feb. 10, Houston Gulf Gas 1st 6s, 1943, $3,000 at 91½; Feb. 16, Imperial Oil (Can.) reg., 100 at 16¾; Feb. 16, Cities Service deb. 5s, 1966 $3,000 at 66; Feb. 16, Poor & Co. 6s, 1939, $7,000 at 91½; Feb. 17, McCord Radiator Mfg. 6s, 1943, with warrants, $1,000 at 58; Feb. 19, U. S. Lines pref., 200 at 5¼; Feb. 20, Consolidated Gas Utilities deb. 6½s, $1,000 at 70; Feb. 24, Associated Gas & Electric deb. 5½s, 1977, $2,000 at 90½ Feb. 24, Mortgage Bank of Chile, 6s, 1931, $2,000 at 100; Feb. 26, National Trade Journal 6s, 1938, $2,000 at 15; March 9, Consol. Publishers 6¾s, 1936 $1,000 at 95¾; March 10, Pacific Power & Light 5s, 1955, $10,000 at 90@98⅞; March 11, Virginia Public Service Co., 6s, 1946, $5,000 at 94¾; March 19 Union Amer. Invest. deb. 5s, 1948, with warrants, $2,000 at 87; March 23, Allimberly Clark Corp., 1st 5s, 1943, $1,000 at 98½; March 30, Fageol Motors 500 at ¾; April 4, Amer. Electric Power Corp. 6s, 1957, $3,000 at 65; April 4, General Public Service deb. 5s, 1953, $2,000 at 93¾; April 14, Godschaux Sugars 7½s, 1941, $1,000 at 92¾; April 14, Ohio Public Service 5s, series D, 1954, $1,000 at 103¼; April 15, Northern Texas Utilities 7s, 1935, $1,000 at 100⅞; April 22, Truscon Steel, pref., 25 at 100; April 27, Public Service of Nor. Ill. 5s, 1931, $1,000 at 99¾; April 28, Santa Fe (Argentine) 7s, 1945 $5,000 at 64; April 29, Cities Service conv. 5s, 1950, $10,000 at 69½.

New York Produce Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON SECURITIES MARKET ON THE NEW YORK PRODUCE EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
April ..... Shares	836,257	1,515,703	April	$18,000	$870,000
Jan. 2 to April 30	2,137,418	6,806,329	Jan. 2 to April 30	445,000	1,603,000

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	NEW YORK PRODUCE EXCHANGE BONDS	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask.	PRICES IN APRIL. April 1. Bid.	April 1. Ask.	April 30. Bid.	April 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
$	$	Par.										
------	$3,000	Assoc Gas & Elec 6s 1999	30	35	------	------	------	------	------	------	46¾ Mar. 10	47 Mar. 5
------	6,000	Cities Serv Pow & Lt 5½s 1949	------	------	------	------	------	------	------	------	82½ Mar. 17	82⅝ Mar. 17
------	5,000	Cuban Amer Sug 8s w i...1936	------	------	------	------	------	------	------	------	89 Mar. 2	89 Mar. 2
$1,000	6,000	Phila Electric 1st M 5s....1966	------	------	------	------	------	------	109 Apr. 23	109¼ Apr. 23	109 Apr. 23	109¼ Apr. 23
Shares.	Shares.	STOCKS Par.										
------	100	Adams Millis warrants	------	------	------	------	------	------	------	------	1 Feb. 6	1 Feb. 6
12,000	12,000	Admiralty Alaska Gold.....1	------	------	------	------	26c.	30c.	24c. Apr. 24	50c. Apr. 14	24 Apr. 24	50c. Apr. 14
------	9,500	Aeromarine Klemm.....5	.07	Sale	5c	10c	5c	10c	------	------	.05 Feb. 9	.15 Jan. 13
------	490	Aetna Insurance.....10	------	------	52	57	------	------	------	------	47¼ Jan. 12	52 Jan. 13
------	100	All Amer General warr	------	------	------	------	------	------	------	------	1¼ Feb. 6	1¼ Feb. 6
200	800	Amer & Continental w w....	------	15	14⅛	16½	------	15½	14⅛ Apr. 23	14½ Apr. 9	9⅞ Jan. 27	15 Feb. 9
------	200	Amer Bemberg com.....*	------	------	------	------	------	------	------	------	3⅜ Feb. 11	3½ Feb. 11
------	200	B.....*	------	------	------	------	------	------	------	------	3¾ Feb. 11	3¾ Feb. 11
400	400	Amer Cork Indus A.....5	------	------	------	------	------	5¾	4¾ Apr. 29	5½ Apr. 29	4¾ Apr. 29	5½ Apr. 29
5,900	40,800	American Corp.....*	3⅞	Sale	5½	Sale	4½	Sale	4⅛ Apr. 30	6 Apr. 14	3⅞ Jan. 2	7 Feb. 5
1,800	6,300	Warrants.....	⅝	½	¼	Sale	⅛	⅜	¼ Apr. 27	¼ Apr. 27	¼ Apr. 27	½ Mar. 31
------	100	Amer Glanzstoff A.....*	------	------	------	------	------	------	------	------	8 Feb. 27	8 Feb. 27
------	100	American Insur (Newark)...5	15¾	17	16⅞	18¼	16	17½	------	------	17½ Mar. 3	17½ Mar. 3
------	100	American Investors $3 pfd..*	30	35	42	50	------	------	------	------	39 Mar. 13	39 Mar. 13
------	300	Amer Util & Gen pfd ex-warr*	------	------	------	------	9½	17	------	------	21 Jan. 27	28 Mar. 3
------	200	Preferred with warr.....*	------	------	------	------	------	------	------	------	21 Jan. 13	24¾ Feb. 20
5,900	65,900	Andes Petroleum.....$5	.15	.20	25c	Sale	20c	Sale	19c Apr. 4	29c Apr. 18	11c Feb. 20	44c. Mar. 25
4,900	18,800	Appalachian Gas warr.....	½	1⅛	1¼	Sale	1	Sale	¾ Apr. 28	1⅜ Apr. 2	¾ Apr. 28	2¼ Feb. 10
------	100	Allot ctfs units.....	80	85	------	------	------	------	------	------	89⅛ Jan. 10	89⅛ Jan. 10
------	25	Arkansas Pow & Lt 6% pref.*	------	------	------	------	------	------	------	------	95⅛ Feb. 15	95⅛ Feb. 16
------	200	Assoc Dye & Print v t c.....*	------	------	1½	2	1	2	------	------	2 Feb. 6	2 Feb. 6
100	200	Assoc Gas & Elec $4 pfd new *	------	------	55	------	------	------	57 Apr. 7	57 Apr. 7	50 Mar. 20	57 Apr. 7
200	1,600	Assoc Natural Gas.....*	------	------	3¼	Sale	------	4	1⅜ Apr. 1	1½ Apr. 1	1⅜ Apr. 1	4½ Mar. 24
2,800	10,300	Atlas Util $3 pref A.....*	30	33	39½	40	36	37	37½ Apr. 28	39½ Apr. 16	34 Jan. 13	40¾ Feb. 6
------	1,700	Aviation Corp sub warr 1934.	1½	2⅝	------	------	------	------	------	------	1 Feb. 10	2 Jan. 23
10,600	67,300	Bagdad Copper.....1	.40	.50	80c	Sale	85c	Sale	61c Apr. 29	1 Apr. 30	.50 Jan. 27	1.48 Feb. 24
------	100	Baltimore Amer Insur.....5	7½	9	12⅜	13½	11¼	12½	------	------	13 Feb. 4	13 Feb. 4
400	1,000	Banca Comm'le Italia...500 lir	68¼	73	68½	73½	66¼	69¼	69½ Apr. 4	71⅛ Apr. 4	69¼ Apr. 4	73 Mar. 9
200	200	Bandini Petroleum.....1	1	2½	1	3	1.75	2.50	2.45 Apr. 17	2.50 Apr. 17	2.45 Apr. 17	2.50 Apr. 17
------	1,375	Bank of U S units.....	1¼	Sale	1¾	2¾	¼	1¼	------	------	1¼ Feb. 14	3¾ Feb. 14
200	500	Basic Industry Shares.....	------	------	5⅞	6⅜	5	5⅞	5⅜ Apr. 25	6⅛ Apr. 9	5⅜ Apr. 25	7 Feb. 6
200	500	B G Sandwich Shops Inc...*	1	5	2⅛	5	1⅛	2¼	2½ Apr. 23	2¾ Apr. 23	2 Jan. 8	3 Mar. 18
------	1,000	Big Missouri Mining.....1	.30	.50	40c	55c	25c	50c	------	------	40c Jan. 28	40c Jan. 28
------	300	Bird Aircraft Corp.....*	⅝	¾	⅝	1⅛	⅝	1¼	------	------	1¼ Mar. 30	1¼ Mar. 30
900	7,700	British Can Shares Inc.....*	6	8	5	5½	4	Sale	4 Apr. 30	5½ Apr. 15	4 Apr. 30	7 Jan. 6
500	500	Butte Madison Mines.....5	------	------	------	------	15c.	1	14c. Apr. 29	14c. Apr. 29	14c. Apr. 29	14c. Apr. 29
------	2,390	Chase National Bank.....20	85½	Sale	95	97	81	83	------	------	95 Jan. 13	102 Feb. 10
------	310	Chemical Bank & Tr Co...10	44¾	45¾	45¼	47¼	------	------	------	------	47¾ Jan. 13	50 Feb. 10
------	4,500	Chemical Research Corp.....*	2⅜	3	2½	5	2½	3½	------	------	2⅛ Feb. 4	5⅝ Feb. 24
------	200	Claremont Investing Corp...*	3½	5	3½	5½	3½	5½	------	------	3½ Mar. 9	3½ Mar. 9
------	90	Colonial Beacon Oil deb rts..	1	2⅜	------	------	------	------	------	------	1 Feb. 16	1 Feb. 16
600	1,000	Color Pictures Inc.....*	2	3	2⅜	3⅝	2¼	4	2½ Apr. 28	3⅜ Apr. 4	2 Feb. 6	3 Feb. 3
100	400	Columbia Baking.....*	⅝	1½	1	Sale	25c	75c	1 Apr. 1	1 Apr. 1	1 Apr. 1	1¼ Mar. 2
200	200	Col Baking 1st pref.....*	3	20	5	Sale	2½	7	4½ Apr. 24	5 Apr. 1	4½ Apr. 24	5 Apr. 1
------	100	Second preferred.....*	¼	2	1	3	¾	4	------	------	1¼ Mar. 7	1¼ Mar. 7
400	3,500	Commercial Credit cond warr	⅜	1	½	⅝	⅜	½	⅜ Apr. 15	½ Apr. 7	⅜ Apr. 15	⅝ Mar. 13
30,600	87,500	Como Mines.....1	.05	.50	90c	Sale	------	------	10c Apr. 8	90c Apr. 1	5c Feb. 5	90c Apr. 1
1,700	47,700	Cons Gas (N Y) rights w i....	------	------	9-32	11-32	5-16	⅜	9-32 Apr. 2	5-16 Apr. 21	9-32 Apr. 12	11-32 Mar. 27
2,000	7,100	$5 pref when issued.....	------	------	101⅜	101½	101⅜	102	101 Apr. 8	102 Apr. 23	101 Apr. 8	102 Apr. 23
------	300	Consolidated Ind & Ins Co..5	------	------	------	------	------	------	------	------	4½ Jan. 10	4½ Jan. 6
------	400	Contin Bank & Tr of N Y...10	17½	18½	22½	23½	18	19	------	------	21¼ Jan. 8	22 Jan. 8
100	700	Continental Casualty.....10	------	------	------	------	------	------	32 Apr. 23	32 Apr. 23	29½ Jan. 12	33½ Jan. 13
------	100	Corp Secur Co (Chic) units...	------	------	------	------	------	------	------	------	6¼ Mar. 9	6¼ Mar. 9
1,500	12,900	Corporate Trust Shares.....	5¾	Sale	6	Sale	5¼	Sale	5⅛ Apr. 28	6 Apr. 4	5⅛ Apr. 28	6⅝ Feb. 24
------	200	Cumulative Trust Shares.....	------	------	7⅝	8	6⅝	7	------	------	7⅛ Mar. 30	8 Mar. 28
100	300	Detachable Bit of Amer.....*	------	------	4	10	------	------	5½ Apr. 16	5½ Apr. 16	3 Mar. 12	7¼ Mar. 26
22,300	73,100	Detroit & Canada Tunnel...*	3	3¼	3⅜	Sale	3	Sale	2¼ Apr .29	3¾ Apr. 11	2¼ Apr. 29	4 Feb. 25
------	100	Diversified Trust Shares A...	16½	20	17¾	------	15⅝	18	------	------	18½ Mar. 18	18½ Mar. 18
200	200	B.....	14¾	18	14¾	18	13	16	14¾ Apr. 6	14¾ Apr. 6	14¾ Apr. 6	14¾ Apr. 6
1,800	8,400	C.....	5¾	6	6	6¼	5⅛	Sale	5½ Apr. 30	6 Apr. 9	5½ Apr. 30	6⅞ Mar. 14
1,900	3,100	Durant Motors rights.....	------	------	1-32	Sale	------	------	1-64 Apr. 7	1-32 Apr. 4	1-64 Apr. 7	1⅛ Mar. 27
18,800	38,800	Eagle Bird Mine capital....	------	------	2.35	Sale	2.90	Sale	2.30 Apr. 2	2.90 Apr. 30	1.50 Mar. 16	2.90 Apr. 30
200	200	Eldorado Gold Mines Ltd....1	------	------	------	------	76c.	78c.	1 Apr. 10	1.02 Apr. 11	1 Apr. 10	1.02 Apr. 11
------	100	Elec Bond & Share frac scrip	.19	.21	24c	29c	------	------	------	------	.20 Feb. 3	.20 Feb. 3
200	200	Excess Ins Co of America...5	3¼	5¼	3½	5½	4⅛	Sale	4⅛ Apr. 30	4⅛ Apr. 30	4⅛ Apr. 30	4⅛ Apr. 30
500	500	Exeter Oil Co A.....1	------	------	------	------	30c.	60c.	50c. Apr. 17	50c. Apr. 17	50c. Apr. 17	50c. Apr. 17
------	120	Fidelity & Deposit (Md)....50	------	------	------	------	------	------	------	------	130 Jan. 13	140½ Jan. 10
------	100	Fireman's Insur of Newark..10	------	------	------	------	------	------	------	------	28¾ Jan. 17	28¾ Jan. 17
2,400	12,600	Flag Oil of Del capital.....	------	------	26c	Sale	15c	40c	¼ Apr. 16	½ Apr. 9	¼ Apr. 16	1¼ Mar. 12
2,100	7,300	Fuel Oil Motors Corp.....10	3	6	2⅛	5½	4½	5½	4 April 24	6¼ Apr. 13	3 Jan. 3	7 Feb. 28
4,300	4,300	General Leather new.....	------	------	4	Sale	3¾	Sale	3 Apr. 24	5⅜ Apr. 11	3 Apr. 24	5¾ Apr. 11
500	3,100	General Mtn Mill & Pow....1	------	½	------	------	------	------	49c Apr. 17	49c Apr. 17	.48 Jan. 28	.64 Feb. 3
------	600	Glen Falls Insurance.....10	------	------	------	------	------	------	------	------	46½ Jan. 12	48 Jan. 12
------	100	Globe Insurance Co.....10	------	------	------	------	------	------	------	------	15 Mar. 2	15 Mar. 2
200	1,300	Group No. Two Oil 1	------	------	1	2.25	1.25	2	2 Apr. 14	2.15 Apr. 9	2 Apr. 14	2¾ Feb. 25
------	10	Guaranty Trust of N Y....100	------	------	------	------	------	------	------	------	473 Jan. 13	473 Jan. 13
------	100	Guard Detroit Unit Group.20	52	55½	38	41½	40	42½	------	------	51½ Jan. 13	54 Jan. 14
400	4,200	Hamilton Gas.....*	3	Sale	4⅛	Sale	3	5½	4¾ Apr. 29	5 Apr. 24	2⅝ Jan. 7	5⅛ Feb. 27
800	5,300	Helena Rubenstein pref....*	12	13¾	13	15¾	11¾	Sale	9½ Apr. 29	11¾ Apr. 30	9½ Apr. 29	18½ Feb. 25
300	600	Home Fire Security.....10	5¼	6¼	6⅜	7⅝	5¼	6¼	5¾ Apr. 28	6 Apr. 28	5¾ Apr. 28	8 Mar. 4
100	200	Home Insurance.....10	31¼	32¼	34	35	28	29	33¼ Apr. 6	33¼ Apr. 6	33¼ Apr. 6	36½ Jan. 24

* No par value.

AGGREGATE SALES In April.	AGGREGATE SALES Since Jan. 1.	NEW YORK PRODUCE EXCHANGE STOCKS	Par.	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask.	PRICES IN APRIL. April 1. Bid.	April 1. Ask.	April 30. Bid.	April 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE XINCE JAN. 1. Lowest. Sale Prices.	RANGE XINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.												
800	800	Homestead Oil & Gas	1	25c	35c	24c	27c	1	1.05	1 Apr. 10	1.12 Apr. 8	1 Apr. 10	1.12 Apr. 8
1,000	2,000	Howey Gold Mines Ltd	1	1⅝	2⅛					32c Apr. 8	33c Apr. 9	32c Apr. 8	35c Feb. 3
	500	Hutto Engineering Inc	*	½	1							2 Jan. 14	2¾ Mar. 21
	1,400	Imperial Eagle Mining	1	.50	2.00	1	1.30		1.30	1 Apr. 21	1.30 Apr. 13	1 Apr. 21	1.25 Mar. 21
300	200	Independence Indemnity	10									5¼ Jan. 12	5¾ Jan. 13
	100	Independent Brew Pittsb	50	1	3½	1¼	2					3¼ Jan. 3	3¼ Jan. 3
32,000	187,700	Internat'l Rustless Iron	1	1/16	Sale	92c	Sale	70c	79c	70c Apr. 29	96c Apr. 7	50c Jan. 10	1.20 Feb. 20
	300	Internat'l Trust Co	20	13	18	15	20	15	20			17½ Feb. 14	18 Feb. 14
200	600	Interstate Natural Gas	*	17½	24	19¼	22	15	22	19¼ Apr. 21	19½ Apr. 18	18 Jan. 29	19¼ Feb. 2
100	200	Invest Trust Associates	*	6	10					12¾ Apr. 16	12¾ Apr. 16	12¾ Apr. 16	13 Mar. 5
	500	Ironrite Ironer	*	1	4	1⅝	3½	1½	3			1 Jan. 14	3 Feb. 21
400	4,900	Irving Trust Co	10	35	Sale	35½	36	31	33	35½ Apr. 10	36¾ Apr. 4	33 Jan. 2	40 Mar. 6
1,100	1,100	Jencks Mfg Co	5			7¼	Sale	7½	8	6½ Apr. 21	7¾ Apr. 24	6½ Apr. 21	7¾ Apr. 24
9,700	24,600	Jenkins Television	*	2	2¼	5¼	Sale	4½	Sale	4⅛ Apr. 15	5½ Apr. 2	2¼ Jan. 3	5¾ Mar. 31
300	800	Kane Stores of N E "A"	*	1	3½	1	5	1	4	1 Apr. 20	1 Apr. 20	1 Apr. 20	1⅛ Feb. 26
	500	Kelvinator of Canada	*	3	4½	3	6	3⅛	6			5¾ Feb. 7	5⅞ Feb. 7
5,700	5,700	Keystone Cons Mines Ltd	1					1.36	Sale	1.14 Apr. 13	1.36 Apr. 30	1.14 Apr. 13	1.36 Apr. 30
16,300	90,500	Kildun Mining	*			8	Sale	7	Sale	6¾ Apr. 30	8¾ Apr. 20	6¾ Apr. 30	9¾ Mar. 18
1,100	3,900	Kinner Air & Motor	*	2	4	3¾	Sale	1⅞	2¾	1½ Apr. 27	3¾ Apr. 4	1½ Apr. 27	4⅞ Feb. 24
2,800	11,900	Lautaro Nitrate	*	17/8	Sale	3¼	Sale	2⅜	Sale	2¼ Apr. 24	3¾ Apr. 7	1⅝ Jan. 8	4½ Mar. 23
100	400	Lessings Inc	5	9½	12½	10	13½	10	12	10 Apr. 21	10 Apr. 21	10 Apr. 21	12½ Jan. 26
100	500	Leaders of Industry B				5⅝	6¼	4½	5½	5¼ Apr. 25	5¼ Apr. 25	5¼ Apr. 25	6⅛ Feb. 26
100	300	C				5½	5¾	4½	5	5 Apr. 25	5 Apr. 25	5 Apr. 25	5¾ Feb. 26
366,000	394,000	Macassa Mines Ltd	1			43c	Sale	46c	Sale	42c Apr. 30	56c Apr. 15	42c Apr. 30	56c Apr. 15
700	1,600	Macfadden Publications	*	13½	17	18	22	19¾	Sale	18½ Apr. 14	20 Apr. 4	15 Jan. 13	20 Apr. 4
400	1,200	$6 Preferred	*	48	51	52	Sale	50½	52	51 Apr. 2	52 Apr. 6	47½ Feb. 13	52 Apr. 6
100	100	Magazine Repeat Razor B	*							½ Apr. 15	½ Apr. 15	½ Apr. 15	½ Apr. 15
300	600	Magnavox Co Ltd	*	1¼	1⅝	3	3½	1¾	2⅜	2½ Apr. 27	3 Apr. 7	1⅝ Jan. 29	3 Apr. 7
100	2,300	Majestic Household Util	*	5¼	Sale	4½	5	3	4	3½ Apr. 28	3½ Apr. 28	3¼ Apr. 28	6½ Mar. 10
	730	Manhattan Co	20	78	80	87	89					80½ Jan. 3	92¾ Feb. 20
	1,300	Manufacturers Trust Co	25	27½	Sale	47	49	42	44			27 Jan. 2	54½ Feb. 24
	600	Maxweld Corp	*	5	Sale	2½	4¼	2½	4¼			2½ Mar. 13	5¼ Jan. 2
600	800	Metal Textile Corp	*	3	6	5	8	3⅜	6	5 Apr. 24	5¾ Apr. 23	4 Jan. 9	5¾ Apr. 23
200	2,100	May Radio & Television	*			8¼	10½	6¾	10½	8 Apr. 11	10⅜ Apr. 13	8 Apr. 11	12¼ Mar. 25
	100	Merch & Mfrs Fire Insur	5	9	12			10	11			12 Mar. 2	12 Mar. 2
500	2,500	National Aviation E warr		¾	1	¾	1	¼	¾	⅝ Apr. 2	1⅛ Apr. 18	⅜ Apr. 2	1⅛ Apr. 18
	100	National Casualty Co	10			17½	21					20 Mar. 11	20 Mar. 11
	550	National City Bank	20			92¾	94	82½	83½			91¼ Jan. 13	110 Feb. 24
	300	National Fire Insurance	10									53 Jan. 13	58 Jan. 14
400	2,800	National Liberty Insur	5	6¾	Sale	8½	9	8¼	8¾	8½ Apr. 29	8¾ Apr. 7	6⅝ Jan. 2	9⅜ Mar. 20
	100	National Pepsi-Cola	*					6	6¼			6⅜ Mar. 26	6⅜ Mar. 26
	600	Nation Wide Securities B			8	6⅞	7¼	5¾	6⅛	6½ Apr. 21	6⅞ Apr. 9	6½ Apr. 21	7¼ Mar. 18
300	9,700	N Y City Airport	5					6¾	Sale	5⅞ Apr. 16	6⅞ Apr. 25	5⅞ Apr. 16	6½ Apr. 25
9,700	1,300	N Y Rio & Buenos Aires warr		¼	⅜	¼	1	¾	⅛	¼ Apr. 21	¼ Apr. 21	3-16 Apr. 19	⅜ Jan. 23
400	100	Nitrate Co Chile w 1.10 pesos						2	Sale	2 Apr. 30	2 Apr. 30	2 Apr. 30	2 Apr. 30
100	1,900	North Amer Finance A	*	23⅜	Sale		23¾		23¾			23¾ Jan. 5	23¾ Mar. 2
	17,800	North Amer Trust Shares		5¾	5⅞	5¾	6	5⅛	Sale	5⅛ Apr. 30	5¾ Apr. 15	5⅛ Apr. 30	6⅝ Mar. 26
3,100	4,100	North Butte Mining	$2.50	2.00	2.25	2	3	1.25	2.50	1.25 Apr. 7	2 Apr. 7	1.25 Apr. 7	3.25 Feb. 25
400	100	Nor & Sou Amer B	*	½	1	⅜	1	¼	1			¾ Mar. 2	¾ Mar. 2
	200	Ohio Kentucky Gas	*			2¼	4		4¾			2 Feb. 24	2 Feb. 24
	100	Ohio Valley Gas	*	1	5							1 Feb. 20	1 Feb. 20
	1,000	Park City Consol Mines	10c			23c	30c	10c	29c			.26 Mar. 10	.32 Mar. 11
53,500	55,000	Patricia Birch Lake Min	1			61c	Sale	83c	Sale	61c Apr. 1	84c Apr. 24	.60 Mar. 20	84c Apr. 20
4,800	19,900	Petroleum Conversion	5	6¼	Sale	4⅞	Sale	4	4⅞	3½ Apr .27	6⅝ Apr. 15	3½ Apr. 27	7½ Jan. 29
	100	Petroleum Derivitives	*									7¼ Feb. 5	7¼ Feb. 5
	1,000	Phoenix Oil	25c	10c	20c	10c	20c					25c Jan. 13	26c Jan. 14
1,000	4,000	Photocolor Corp	*	¼	1¼	⅝	Sale	⅜	⅝	½ Apr. 17	⅝ Apr. 1	½ Apr. 17	2¾ Jan. 29
2,000	2,000	Powell Mining Prop	1					43c.	Sale	40c. Apr. 28	43c. Apr. 30	40c. Apr. 28	43c. Apr. 30
	100	Power & Lt Secur Tr opt warr		1	4½							2 Jan. 5	2 Jan. 5
400	400	Premier Shares Inc	*			6½	9¼	6½	8	6½ Apr. 27	7¾ Apr. 27	6½ Apr. 27	7¾ Apr. 27
	500	Public Fire Insurance	5	4	7	7¼	7¾	7¼	7¾			6⅝ Jan. 16	7½ Feb. 9
200	1,400	Radio Securities A	5	1¼	Sale	1½	3	1½	2¼	1½ Apr. 16	2¼ Apr. 7	1 Feb. 13	2¼ Apr. 7
2,200	10,600	Railways Corp	*		16¼	16⅜	Sale	15½	Sale	14⅜ Apr. 30	16⅜ Apr. 1	13⅜ Feb. 11	18¼ Mar. 10
100	1,500	Reliance Internat'l $3 pref	*	34½	35½	31		29½	33	30 Apr. 21	30 Apr. 21	30 Apr. 21	34½ Jan. 22
	800	Rhodesian Selec Tr Ltd 5 sh		3½	4¼	3¾	5	3¼	4½			4¼ Jan. 9	4¾ Feb. 17
	300	Roovers Bros Inc 7% pref	5	2	3⅜	2	3¾			2 Apr. 10	2 Apr. 10	2 Apr. 10	4 Feb. 25
100	300	Roxy Theatres Corp	*	1⅛	1⅞	1	2	1	1¾	1 Apr. 6	1 Apr. 6	1 Apr. 6	1⅛ Jan. 23
100	500	A	*	14½	16½	15½	17¼	9½	12			16¼ Mar. 17	18⅜ Jan. 17
	200	Royalties Management A	*					1		1¾ Apr. 18	2 Apr. 8	1¾ Apr. 18	2 Apr. 8
7,200	7,200	St Joseph Lead rights w i								1-32 Apr. 17	1-32 Apr. 17	1-32 Apr. 17	1-32 Apr. 17
	800	Saranac River Power	*		20		20		13			10 Mar. 12	13 Feb. 7
200	900	Seaboard Continental	*			3½	Sale	3½		3½ Apr. 2	3½ Apr. 2	3¼ Feb. 20	4¾ Feb. 6
100	1,600	Seaboard Fire & Mar Ins	10	9	10	12	14	12	Sale	12 Apr. 30	12 Apr. 30	7½ Jan. 3	14 Feb. 11
300	500	Seaboard Surety Co	10			16	19¾	14¾	18	15 Apr. 29	16 Apr. 27	15 Apr. 29	20 Jan. 27
2,600	4,900	Seaboard Util Shares warr		¼	⅜	⅛	¼	5-16	⅜	5-16 Apr. 29	⅜ Apr. 24	¼ Mar. 5	⅜ Apr. 24
	400	Shamrock Oil & Gas	*		12	7	12					8½ Jan. 28	10⅜ Feb. 2
	2,300	Shepard Stores Inc		5c	50c	10c		10c	58c			25c Mar. 6	50c Jan. 13
1,300	6,500	Sherritt-Gordon Mines Ltd	1	65c	75c	1	1.20	77c	93c	89c Apr. 21	1 Apr. 16	85c Jan. 17	1.33 Feb. 25
72,800	289,000	Shortwave & Television	1			2⅛	Sale	2¾	Sale	2¼ Apr. 30	3½ Apr. 1	1¼ Feb. 20	3½ Apr. 1
500	1,500	Siscoe Gold Mines Ltd	1	35c	50c	45c	60c	51c	52c	55c Apr. 14	55c Apr. 14	48c Jan. 24	55c Apr. 14
	200	Solid Carbonic Co Ltd	*		18½							6 Feb. 6	6 Feb. 6
500	1,500	Southern Surety Co	$2.50	3½	Sale	4½	7½	3½	4½	3 Apr. 8	4½ Apr. 10	3 Apr. 8	7⅜ Feb. 24
2,700	8,900	Splitdorf Bethlehem Elec	*	1⅝	Sale	2⅞	3	2¼	2¾	2 Apr. 27	2¾ Apr. 4	1½ Jan. 8	3¼ Jan. 19
	240	Springfield Fire & Mar ns	25									92 Jan. 13	98 Jan. 14
	100	Stand Oil Trust Shares A				6⅜						7 Feb. 18	7 Feb. 18
	3,000	Super Corp of Amer A		6¾	7⅛	7	7⅜	6⅜	6¾			6⅞ Jan. 19	7¾ Feb. 25
300	900	B		6½	6⅞	6¾	7⅛	6⅛	6½	6½ Apr. 18	7 Apr. 1	6½ Apr. 18	7⅛ Mar. 16
	100	Swallow Airplane	*									1 Mar. 17	1 Mar. 17
300	1,300	Swedish Ball Bearing 100 kr		46	48½	46½	48	45¼	47	45½ Apr. 27	45½ Apr. 27	45½ Apr. 27	48½ Mar. 2
14,300	14,400	Sylvanite Gold Mines Ltd	1	.45	.60	1	1.25	80c	90c	86c Apr. 28	1.15 Apr. 4	86c Apr. 28	1.15 Apr. 4
100	2,000	Sylvestre Util A	*	1¾	2¾	1	1¾	1	1⅜	1 Apr. 29	1 Apr. 29	1 Apr. 29	2⅜ Feb. 18
25,900	25,900	Tom Reed Gold Mining	1	55c.	75c.	1.01	Sale	1.10	1.14	1 Apr. 1	1.50 Apr. 9	1 Apr. 1	1.50 Apr. 9
500	13,900	Trent Process		⅝	Sale	25c	37c	25c	35c	25c Apr. 27	25c Apr. 27	¼ Apr. 27	⅞ Jan. 26
	100	Trinidad Electric Co 1 pd		2	7½	1	4	1	4			3 Feb. 20	3 Feb. 20
	2,000	Trustee Standard Oil Shs A		6	Sale	5¾	6	5½	5¾			6 Mar. 30	6⅞ Feb. 21
200	1,300	B		6½	Sale	6	6⅝	5½	Sale	5½ Apr. 30	6¾ Apr. 9	5½ Apr. 30	7⅝ Jan. 12
	100	Twentieth Century Tr Sha		6½	7	5⅞	6¾					6⅞ Feb. 21	6⅞ Feb. 21
	1,900	Twin City Transit Scrip		45	55	40	50					42 Feb. 10	52 Feb. 18
	100	Union Financial A	*									1 Mar. 12	1 Mar. 12
	100	Unit Air & Trans pfd x-war	50									35½ Feb. 10	35½ Feb. 10
	600	U S Elec Lt & Pow tr ctf A	*	26	32	31½	32½	29½	30¾			30 Feb. 18	33¾ Mar. 19
200	2,400	B	*	6½	7¼	7¾	8½	6⅝	7	7½ Apr. 22	7⅞ Apr. 14	5⅝ Mar. 11	8¾ Mar. 25
200	1,400	Utilities Hydro & Rails w w	*	4½	Sale	3½	4⅝	3	4	3 Apr. 28	4¼ Apr. 6	3 Apr. 28	4⅝ Jan. 8
	1,300	Warrants		⅜	Sale	¼		¼	⅜			⅜ Feb. 24	½ Feb. 25
50	50	Utilities Pr & Lt 7% pref	100							92 Apr. 16	92 Apr. 16	92 Apr. 16	92 Apr. 16
	100	Venezuelan Holding Corp	*		1							75c Feb .16	75c Feb. 16
	500	Ventures Limited	*	.30	.50	65c	85c	50c	53c			.82 Mar. 17	.82 Mar. 17
300	800	Vipond Consol Mines	1	.80	1.00	1	1.20	1	1.10	1 Apr. 28	1 Apr. 28	1 Apr. 28	1.00 Mar. 2
	100	Warner Aircraft Corp										2⅛ Feb. 26	2¼ Feb. 26
100	100	Western Pub Serv v t c	*							11 Apr. 4	11 Apr. 4	11 Apr. 4	11 Apr. 4
1,900	3,900	Williams Alloy Products	*	3	5¾	6½	8½	5	7¼	5 Apr. 17	7⅞ Apr. 13	4 Feb. 10	11½ Mar. 3
	200	Wing Aeronautical Corp	10									7 Jan. 13	7½ Jan. 7
8,500	62,000	Zenda Gold Mining	1	13c	17c	13c	Sale	11c	15c	10c Apr. 17	15c Apr. 17	10c Apr. 17	26c Feb. 14

* No par value.

Pittsburgh Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PITTSBURGH STOCK EXCHANGE

Stock Sales.		1931.	1930.	Bond Sales.	1931.	1930.
April	Shares	147,461	593,321	April	$3,000	$97,000
Jan. 1 to April 30		488,087	1,747,896	Jan. 1 to April 30	25,000	218,000

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	PITTSBURGH STOCK EXCHANGE STOCKS	Par.	Price Jan. 2. 1931. Bid.	Price Jan. 2. 1931. Ask.	PRICES IN APRIL. April 1. Bid.	April 1. Ask.	April 30. Bid.	April 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
220	1,714	Allegheny Steel	*	-----	-----	100	-----	*	40	39¾ Apr. 15	40 Apr. 7	39½ Feb. 17	46½ Feo. 26
395	7,030	Aluminum Goods Mfg	*	14	Sale	-----	15	14	Sale	14 Apr. 30	14½ Apr. 4	14 Jan. 2	16 Feb. 27
115	4,875	American Austin Car	*	1	1½	-----	-----	-----	-----	1 Apr. 17	1⅝ Apr. 6	1 Jan. 26	1½ Jan. 6
265	465	Amer Fruit Growers	*	-----	-----	13½	16	-----	-----	13 Apr. 21	15 Apr. 2	10 Jan. 7	15 Mar. 19
57	107	Preferred	100	-----	-----	69	71	-----	-----	68 Apr. 23	70 Apr. 2	67¾ Feb. 11	72¾ Mar. 17
100	315	Amer Vitrified Prod	50	-----	-----	-----	-----	-----	-----	6 Apr. 28	6 Apr. 28	5 Feb. 5	8 Mar. 19
------	60	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	57 Mar. 16	75 Jan. 12
180	3,320	Arkansas Nat Gas Corp	*	5¼	-----	5	Sale	-----	-----	5 Apr. 1	5½ Apr. 14	5 Apr. 1	6¾ Jan. 21
1,861	5,742	Preferred	10	6¾	Sale	-----	-----	6½	Sale	6½ Apr. 9	7 Apr. 6	6½ Jan. 23	7 Jan. 9
3,043	11,595	Armstrong Cork Co	*	21	Sale	21	Sale	17¼	Sale	17¼ Apr. 30	21 Apr. 1	17¼ Apr. 30	30 Jan. 7
------	15	Auto Finance Co	*	-----	-----	-----	-----	-----	-----	-----	-----	10 Jan. 7	10 Jan. 7
------	200	Preferred	25	-----	-----	-----	-----	-----	-----	-----	-----	20 Jan. 8	20 Jan. 8
22	74	Bank of Pitts (N A)	50	-----	130	-----	15	-----	-----	100 Apr. 24	100 Apr. 24	100 Apr. 24	120 Jan. 6
4,338	20,941	Blaw-Knox Co	*	23	-----	25¼	-----	20	Sale	19½ Apr. 30	25½ Apr. 1	19½ Apr. 30	29¼ Feb. 24
1,105	6,035	Carnegie Metals Co	10	2½	Sale	-----	-----	1½	Sale	1½ Apr. 14	2½ Apr. 7	1½ Jan. 30	3½ Jan. 3
------	12	Citizens Traction	50	-----	30	-----	-----	-----	-----	-----	-----	30 Feb. 11	30 Feb. 11
865	6,975	Clark (D L) Candy	*	9¾	10½	12	Sale	11	12	11½ Apr. 27	12¾ Apr. 8	10 Jan. 6	13½ Feo. 14
------	15	Colonial Trust Co	100	-----	-----	-----	-----	-----	-----	-----	-----	295 Mar. 14	295 Mar. 14
100	400	Columbia Gas & Electric	*	33¾	Sale	-----	-----	32	Sale	32 Apr. 30	32 Apr. 30	32 Apr. 30	35 Jan. 2
12	112	Consolidated Gas pref	50	35	Sale	-----	-----	-----	-----	25 Apr. 15	25 Apr. 15	25 Apr. 15	35 Jan. 2
------	45	Consolidated Ice preferred	50	-----	-----	-----	-----	-----	22	-----	-----	24 Mar. 5	25 Feb. 24
20	570	Crandall McK & Henderson	*	-----	-----	-----	-----	10	-----	14⅞ Apr. 10	14⅞ Apr. 10	10 Jan. 6	15 Jan. 6
920	5,352	Devonian Oil	10	6	Sale	5¾	-----	6	Sale	6 Apr. 4	8 Apr. 9	5 Jan. 31	8 Apr. 9
------	50	Diamond National Bank	100	600	-----	-----	-----	-----	-----	-----	-----	450 Mar. 4	450 Mar. 4
------	454	Donahoes Inc cl A	*	-----	-----	-----	-----	-----	-----	-----	-----	11 Mar. 24	13½ Mar. 9
------	100	Duff Norton Mfg	*	-----	-----	-----	-----	-----	-----	-----	-----	19 Jan. 19	19 Jan. 19
------	515	Electric Products	*	-----	15	-----	-----	-----	-----	-----	-----	10½ Mar. 6	15 Mar. 6
------	6	First National Bank (Pgh)	100	-----	-----	-----	363	-----	345	-----	-----	375 Jan. 27	375 Jan. 27
10	175	Follansbee Bros pref	100	-----	-----	-----	75	-----	-----	72 Apr. 13	72 Apr. 13	72 Mar. 7	75 Feb. 10
1	1	Fourteenth Street Bank	50	-----	-----	-----	-----	-----	-----	185 Apr. 28	185 Apr. 28	185 Apr. 28	185 Apr. 28
3,095	8,415	Hachmeister-Lind Co	*	-----	-----	-----	12	10	Sale	10 Apr. 16	11 Apr. 13	10 Jan. 20	15 Feb. 13
341	652	Preferred	*	-----	-----	65	-----	65	-----	65 Apr. 18	69 Apr. 29	65 Mar. 31	70 Feb. 10
1,620	13,832	Harb-Walker Refrac com	*	-----	-----	37½	Sale	30⅛	Sale	30 Apr. 28	37¾ Apr. 1	30 Apr. 28	44 Feb. 16
100	690	Horne (Joseph) Co	*	32	-----	30	32	30	-----	31 Apr. 9	31 Apr. 9	29 Mar. 31	32 Jan. 13
1,035	2,160	Independent Brewing	50	2	2½	1⅝	2	-----	-----	1½ Apr. 20	1¾ Apr. 13	1½ Apr. 20	3 Jan. 3
------	378	Preferred	50	4½	Sale	-----	-----	-----	-----	-----	-----	2½ Jan. 30	4½ Jan. 2
115	641	Jones & Laughlin Stl pf	100	119	-----	121½	-----	-----	-----	120⅝ Apr. 29	122½ Apr. 7	120 Jan. 14	122½ Apr. 7
------	25	Keystone National Bank	100	300	-----	300	325	300	-----	-----	-----	300 Jan. 8	300 Jan. 8
325	1,355	Koppers Gas & Coke pref	100	99½	-----	102	Sale	101½	Sale	101½ Apr. 18	102 Apr. 1	99¾ Jan. 16	102½ Mar. 21
40	2,620	Liberty Dairy Prod	*	1	-----	1⅜	-----	1¼	-----	1¼ Apr. 18	1½ Apr. 18	1 Mar. 14	1⅝ Mar. 17
42,665	115,475	Lone Star Gas	*	24¼	Sale	20½	Sale	16⅞	Sale	16 Apr. 30	20½ Apr. 1	16 Apr. 30	29 Feb. 26
90	90	McCrady Rodgers pref	50	-----	-----	48	Sale	45	-----	48 Apr. 1	48 Apr. 1	48 Apr. 1	48 Apr. 1
240	490	McKinney Mfg	*	-----	-----	3½	Sale	3½	Sale	3½ Apr. 1	4 Apr. 29	3½ Mar. 9	5 Feb. 14
18,635	34,075	Mesta Machine	5	26	Sale	33½	Sale	31	Sale	30 Apr. 27	37 Apr. 6	25¾ Jan. 9	37 Apr. 6
580	2,445	Nat Fireproofing Corp	*	-----	-----	22½	Sale	-----	20	20 Apr. 18	23 Apr. 1	20 Apr. 18	27 Jan. 20
285	1,255	Preferred	50	-----	-----	-----	31	28½	Sale	27 Apr. 30	29⅛ Apr. 6	27 Apr. 30	33 Jan. 6
215	596	Penn Federal Corp com	*	-----	-----	1½	-----	1½	2	1½ Apr. 20	1½ Apr. 20	1½ Mar. 4	2 Jan. 13
20	617	Peoples Sav & Trust	20	-----	137½	125	Sale	-----	-----	115 Apr. 29	125 Apr. 1	115 Apr. 29	135 Jan. 21
100	100	Petroleum Exploration	25	-----	-----	-----	-----	-----	-----	15 Apr. 15	15 Apr. 15	15 Apr. 15	15 Apr. 15
2,000	4,500	Phoenix Oil	25c	15c	25c	15c	Sale	-----	-----	15c Apr. 1	15c Apr. 1	10c Mar. 28	20c Jan. 10
1,250	1,610	Pittsburg Brewing	50	4⅛	-----	4½	-----	-----	-----	3 Apr. 24	4⅝ Apr. 8	3 Apr. 24	6 Jan. 20
105	683	Preferred	50	10½	-----	9½	-----	-----	-----	8 Apr. 22	9 Apr. 9	8 Apr. 22	12 Jan. 12
11,776	36,884	Pittsburgh Forgings	*	8½	Sale	11	Sale	10½	Sale	10 Apr. 28	13¼ Apr. 14	8½ Jan. 2	13¼ Apr. 14
75	525	Pittsburgh Invest Security	*	-----	-----	1¾	-----	-----	1⅞	1¾ Apr. 13	1¾ Apr. 13	1¼ Mar. 20	3¼ Mar. 6
227	659	Pittsburgh Oil & Gas	5	-----	-----	-----	-----	-----	-----	1½ Apr. 4	1½ Apr. 4	1½ Feb. 10	1¾ Feb. 10
6,026	16,676	Pitts Plate Glass	25	34¼	Sale	40⅝	Sale	30	Sale	33 Apr. 30	41½ Apr. 6	33 Apr. 30	42½ Feb. 27
5,145	16,779	Pitts Screw & Bolt Corp	*	14	Sale	13¾	Sale	12½	Sale	12 Apr. 28	15 Apr. 14	12 Apr. 28	15¾ Feb. 24
------	200	Pittsburg Steel Fdy	*	-----	-----	-----	-----	-----	17½	-----	-----	x17¾ Jan. 9	18 Jan. 5
7,010	17,355	Plymouth Oil	5	17	Sale	12	Sale	10	Sale	9½ Apr. 29	12½ Apr. 7	9⅛ Apr. 29	19¼ Feb. 21
120	1,405	Reymers Brothers Inc	*	-----	-----	-----	-----	-----	-----	16½ Apr. 7	16½ Apr. 7	16½ Feb. 24	17½ Jan. 23
170	600	Ruud Manufacturing	*	-----	-----	-----	-----	-----	-----	20 Apr. 18	23 Apr. 7	20 Apr. 18	24 Mar. 6
------	400	Salt Creek Consol Oil	10	1	1½	-----	-----	-----	-----	-----	-----	1 Jan. 8	1½ Jan. 9
------	11,700	San Toy Mining	*	1c	-----	-----	-----	-----	-----	-----	-----	1c Feb. 26	2c Feb. 17
6,710	25,795	Shamrock Oil & Gas	*	7⅛	Sale	8	9	7	Sale	5 Apr. 27	9½ Apr. 10	5 Apr. 27	12½ Feb. 27
710	5,463	Standard Steel Spring	*	24¾	Sale	27½	28½	24	Sale	24 Apr. 27	27 Apr. 13	23 Jan. 19	31 Mar. 5
------	10	Union Storage Co	25	40	-----	40	-----	40	-----	-----	-----	40 Mar. 10	40 Mar. 10
1,565	4,200	United Engine & Fdy	*	40	-----	36½	Sale	34	Sale	33 Apr. 23	37 Apr. 1	33 Apr. 23	38 Feb. 26
------	140	United States Glass Co	25	-----	-----	-----	-----	-----	-----	-----	-----	2 Jan. 22	2½ Mar. 26
100	100	Vanadium Alloy Steel	*	-----	-----	-----	-----	30	-----	35 Apr. 17	35 Apr. 17	35 Apr. 17	35 Apr. 17
------	50	Waverly Oil Works cl A	*	-----	-----	-----	-----	-----	-----	-----	-----	7½ Feb. 16	7½ Feb. 16
750	1,930	Westinghouse Air Brake	*	32¾	-----	33	Sale	26	27	29 Apr. 28	33 Apr. 1	29 Apr. 28	35 Mar. 2
------	200	Westghouse El & Mfg	50	90	Sale	-----	-----	-----	-----	-----	-----	90 Jan. 2	90 Jan. 2
100	265	Zollcr (William) Co	*	-----	-----	-----	-----	10	Sale	10 Apr. 30	10 Apr. 30	10 Apr. 30	23 Mar. 12
------	80	Preferred	100	-----	93	-----	92	-----	-----	-----	-----	93 Jan. 2	93 Jan. 2
		UNLISTED.											
------	1,620	Copperweld Steel	*	-----	-----	-----	-----	-----	-----	-----	-----	35 Feb. 17	40 Feb. 17
20	94	Fidelity Title & Trust Co	*	-----	-----	-----	-----	-----	-----	150 Apr. 25	150 Apr. 25	150 Apr. 25	160 Jan. 17
350	450	Leonard Oil Development	25	-----	-----	-----	-----	-----	-----	1 Apr. 8	1⅛ Apr. 7	1 Mar. 30	1⅛ Apr. 7
570	1,420	Lone Star Gas pref	100	-----	-----	108	Sale	100	-----	100 Apr. 27	108 Apr. 1	100 Apr. 27	108 Mar. 25
225	3,115	Mayflower Drug Co	*	-----	-----	1⅝	Sale	-----	-----	1⅝ Apr. 1	1⅝ Apr. 1	1 Jan. 5	1¾ Mar. 26
19,307	69,998	West Public Service v t c	*	11½	Sale	12	Sale	8⅛	Sale	8 Apr. 25	12 Apr. 1	8 Apr. 25	14½ Feb. 20
		BONDS.											
------	$1,000	Monon R C C & C 6s	1949	-----	-----	-----	-----	-----	-----	-----	-----	112¾ Mar. 31	121¾ Mar. 31
$3,000	13,000	Pittsburgh Brewing 6s	1949	80	-----	-----	82½	-----	83½	81 Apr. 8	82½ Apr. 25	81 Jan. 30	82½ Mar. 31
------	10,000	Shamrock Oil & Gas 6s	1939	-----	-----	-----	-----	-----	-----	-----	-----	93 Mar. 13	95 Jan. 5
------	7,000	West Penn Traction 5s	1960	-----	-----	-----	-----	-----	-----	-----	-----	92¾ Feb. 10	92¾ Feb. 10

* No par value. x Ex-dividend.

Chicago Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CHICAGO STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
April ---------- Shares	3,456,000	10,274,600	April ----------	$687,000	$4,586,50
Jan. 1 to April 30 ----------	14,973,200	29,386,900	Jan. 1 to April 30 ----------	3,830,000	15,154,00

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE BONDS	Price Jan. 2 1931.	PRICES IN APRIL. April 1. Bid.	April 1. Ask.	April 30. Bid.	April 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1 Lowest. Sale Prices.	Highest Sale Prices
$	$		Bid. Ask.								
------	5,000	Allied Owners 6s ---------1945	78 Sale	80	82	------	------			78 Jan.	78¼ Jan.
10,000	106,200	Appalachian Gas Corp 6s 1945	74 75	84	89	------	------	86 Apr. 10	86½ Apr. 6	74 Jan. 13	88¾ Feb.
------	50,000	6s B ---------1945	52 54	68	71	------	------			61 Jan. 10	75 Feb.
------	1,000	British Columbia Tel 5s---1943	------ ------	99½	100½	------	------			80 Mar. 27	80 Mar.
------	1,000	Central West Pub Serv 6s '36	76 80	80	85	------	80			90 Feb. 2	90 Feb.
3,000	3,000	Cherry Burrell 6s-------1938	95 99	95	100	95	------	95 Apr. 7	95 Apr. 7	95 Apr. 7	95 Apr.
12,000	67,000	Chicago City Ry 5s-------1927	62½ 64	------	68	57	60	67 Apr. 11	67½ Apr. 14	62½ Jan. 7	72 Mar.
3,000	104,000	Certificates of deposit.1927	62 64	------	68	57	60	61 Apr. 24	62½ Apr. 20	61 Apr. 24	72¾ Mar.
------	24,000	Chic City & Con Rys 5s--1927	32 36	------	45¼	26¾	29½	------	------	37½ Jan. 3	39¼ Feb.
14,000	308,000	Chicago Railways 5s------1927	63¼ 64½	67	69	59	62	63 Apr. 24	69½ Apr. 10	63 Apr. 24	74⅜ Mar.
80,000	151,500	1st mtge 5s ctf of dep---1927	62½ 64	68	68⅞	59	62	60 Apr. 28	70 Apr. 9	60 Apr. 28	73½ Mar.
1,000	46,000	5s series A ---------1927	39½ Sale	------	44	30	35	44 Apr. 14	44 Apr. 14	39½ Jan. 2	52¼ Mar.
14,000	84,000	5s series B ---------1927	22 26	29¼	Sale	18	22	24 Apr. 16	29½ Apr. 1	22 Jan. 9	32 Mar.
------	5,200	Adjustment income 4s------	14 17	17	19	10	------	------	------	14½ Jan. 24	19 Mar.
------	9,000	Purchase money g 5s--1927	29 33	------	37	23	27	------	------	36 Mar. 19	37¾ Mar.
------	5,000	Chicago Stadium 6s------1943	42 48	39	41	------	------	------	------	39 Mar. 30	29 Mar.
15,000	46,000	Commonw Edison 5s------1943	105 106	106¼	107¼	107¼	------	107 Apr. 9	107½ Apr. 23	105¼ Jan. 5	107½ Mar.
------	1,000	1st mtge 4½s, series C..1956	96¼ 98	101¾	103	102	------	------	------	100¼ Jan. 30	100¼ Jan.
------	3,000	4½s D ---------1957	99¼ 98½	101¾	103	102¼	------	------	------	100¼ Feb. 7	100⅝ Feb.
1,000	1,000	4½s series E ---------1960	------ ------	101	102	101½	------	102 Apr. 20	102 Apr. 20	102 Apr. 20	102 Apr.
2,000	21,000	1st mtge 5s series A-----1953	105⅜ 106½	106	107	106½	107½	106⅝ Apr. 16	106¾ Apr. 18	104⅝ Jan. 5	106¾ Apr.
6,000	11,000	5s series B ---------1954	100 101½	106	107	106½	107½	106½ Apr. 7	107⅛ Apr. 20	105⅜ Jan. 13	107⅛ Apr.
1,000	6,000	1st mtge 6s ---------1943	112 Sale	113	116	113½	114½	113½ Apr. 16	113½ Apr. 16	112 Jan. 2	113½ Apr.
------	5,000	Commonw Sub Corp 5½s 1948	96½ 97⅛	98	99	------	------	------	------	98¼ Mar. 27	98¼ Mar.
4,000	4,000	Cudahy Packing 5s------1946	101 102	101¾	102¾	102¼	------	102⅜ Apr. 14	102½ Apr. 14	102⅜ Apr. 14	102½ Apr.
------	5,000	El Paso Nat Gas 6½s-----1943	93 ------	105	------	------	------	------	------	105 Mar. 25	105 Mar.
------	1,000	Ill Bell Tel 1st 5s A------1956	103¾ 104½	105¼	106¾	------	------	------	------	104⅝ Feb. 5	104⅝ Feb.
1,000	8,000	Inland Gas 6½s----------1938	25 35	35	39	------	------	35 Apr. 4	35 Apr. 4	35 Apr. 4	36½ Feb.
405,600	1,937,600	Insull Util Inv 6s--------1940	81 Sale	89¾	Sale	83	Sale	80¼ Apr. 30	89¾ Apr. 1	80¼ Apr. 30	94 Feb.
1,000	2,000	5 without warrant ---1949	84 90	75¼	78½	------	80	70 Apr. 29	70 Apr. 29	70 Apr. 29	72½ Jan.
31,000	131,000	Kresge (S S) & Co 5s------1945	99¾ ------	100	100¾	100	101	100 Apr. 16	101 Apr. 8	95¾ Jan. 23	101 Mar.
------	2,000	La Salle Wacker Bldg 6s--1954	78 89	40	50	25	55	------	------	54¼ Mar. 14	61½ Feb.
------	16,000	Metro W S Elev 1st 4s----1938	74 76	74¾	77½	68	72	70 Apr. 24	72½ Apr. 15	70 Apr. 24	77 Mar.
1,000	12,000	Extension 4s ---------1938	70 75	74	76	68	71	------	------	70¼ Feb. 28	75 Mar.
------	1,000	Nat Hotel of Cuba allot ctf '59	60 90	55	------	55	------	------	------	60 Feb. 20	60 Feb.
17,000	109,000	Nat Pub Service 5s------1978	68 ------	73	74½	71	------	69½ Apr. 29	72½ Apr. 14	69¼ Apr. 29	76¼ Mar.
1,000	1,000	No Amer Gas & Elec 6s--1944	75 80	72½	------	------	------	73⅛ Apr. 6	73½ Apr. 6	73½ Apr. 6	73½ Apr.
------	59,000	Northwestern Elev 5s-----1941	------ ------	76½	80	------	------	69 Apr. 27	69 Apr. 27	73⅛ Jan. 6	81 Mar.
1,000	3,000	Northern Util Co 6s A---1943	71 76	90½	98	------	------	94 Apr. 17	94 Apr. 17	69 Apr. 27	75 Jan.
1,000	1,000	Old Dominion Pow 5s A---1951	94¼ 96	------	------	96½	Sale	96¼ Apr. 30	96¾ Apr. 7	94 Apr. 17	94 Apr.
12,000	12,000	Penna Pow & Lt 4½s------1981	------ ------	108	------	------	------	------	------	96½ Apr. 30	96¾ Apr.
------	2,000	Peoples Gas Lt & Coke 5s 1947	104 106	------	------	------	------	------	------	107½ Mar. 13	108 Mar.
		Pettibone-Mulliken 10-year									
------	2,000	6s ---------1938	38 45	40	45	------	------	------	------	40½ Feb. 20	40½ Feb.
3,000	36,000	Pub Serv 1st ref gold 5s--1956	102 103½	102½	103¾	104	------	105 Apr. 21	105 Apr. 21	102½ Jan. 30	105 Apr.
5,000	24,000	1st & ref mtge 5½s----1962	106 108	107¼	108½	------	------	110 Apr. 13	110¼ Apr. 2	105⅞ Jan. 15	110¼ Apr.
------	5,000	5s C ---------1966	102½ Sale	102¾	103½	103½	104½	------	------	102¼ Jan. 2	102½ Jan.
------	2,000	Pub Ser Sub Corp 5½s A 1949	93½ 95	95	98	------	------	------	------	92¾ Jan. 12	92¾ Jan.
------	4,000	South United Gas 6s----1937	61 65	77	------	76½	78	------	------	76 Feb. 16	76 Feb.
------	6,000	South United Ice 6½s---1938	75 85	60	------	56	------	------	------	37 Feb. 3	63 Mar.
------	19,000	Southwest Nat Gas 6s---1945	95 100	95	100	------	------	------	------	63 Jan. 20	66½ Jan.
------	1,000	Standard Tel Co 5½s A---1943	75 77	74¾	------	------	------	------	------	71¼ Jan. 21	71¼ Jan.
------	15,000	10 year conv 6s---------1938	------ 85	75¾	78	75	------	------	------	76 Mar. 6	76 Mar.
------	3,000	Stand Textile Prod 6½s---1942	50 60	40	45	------	------	------	------	40½ Feb. 4	40½ Feb.
8,000	27,000	Swift & Co 1st s f g 5s----1944	102 103	103⅛	103½	102⅝	103¾	103¼ Apr. 10	103½ Apr. 10	103 Jan. 10	103¾ Jan.
------	1,000	208 So La Salle St Bldg 5½s'58	75 80	80½	------	------	------	------	------	79 Mar. 16	79 Mar.
------	15,000	Texas Gas Util 6s---------1945	94 100	94	100	------	------	------	------	72 Jan. 15	76¼ Feb.
------	6,000	Toledo Lt & Pow 5s-------1932	------ ------	100½	------	------	------	------	------	99 Jan. 17	99½ Jan.
------	3,000	Union Elevated RR 5s----1945	70¾ 75¼	70	------	69	73	------	------	74 Mar. 14	74 Mar.
------	27,000	United Amer Util 6 ----1940	------ 60	------	77½	------	77½	------	------	90½ Feb. 11	85 Mar.
------	1,000	United Public Serv 6s A---1942	55 59	67	69	67	------	------	------	63½ Feb. 7	63½ Feb.
5,000	5,000	6½% gold debentures.1933	82¼ 83¼	82	84¾	80	83	84¼ Apr. 24	84¾ Apr. 24	84¾ Apr. 24	81¾ Apr.
------	4,000	United Pub Util 5½s----1947	77 80	77½	80¼	78	------	------	------	79½ Feb. 26	79½ Feb.
------	1,000	Wash Gas & Elec 5s-------1955	------ ------	85½	90	------	------	89 Apr. 23	89 Apr. 23	89 Apr. 23	89 Apr.

Shares.	Shares.	STOCKS Par.											
300	4,050	Abbott Laboratories com..*	35	Sale	39	Sale	38	40	38¼ Apr. 11	39⅞ Apr. 21	35	Jan. 2	39⅞ Mar
3,400	9,590	Acme Steel Co ---------25	35	Sale	34	34½	28	29	29 Apr. 29	34¾ Apr. 7	29	Apr. 29	41⅞ Feb.
490	1,565	Adams (J D) Mfg com------*	19	19½	23¼	25	20½	23½	20⅜ Apr. 21	23¼ Apr. 11	19⅜	Jan. 15	25¾ Mar
------	6,550	Adams Royalty Co com-----*			2	4	2	4			3	Feb. 13	4¾ Feb.
1,770	6,770	Ainsworth Mfg Corp com..10	9	10	10½	Sale	8	10	8¾ Apr. 28	10½ Apr. 1	8¼	Apr. 28	13½ Mar
695	15,845	All-Amer Mohawk Corp A---5	1	1¼	1	1¼	1	1⅛	1 Apr. 2	1 Apr. 2	1	Jan. 3	1 Jan.
8,400	45,850	Allied Motor Ind Inc com...*	4½	5	2⅛	Sale	1¾	2	1½ Apr. 28	2¼ Apr. 6	1½	Jan. 16	3¾ Jan.
28,450	54,750	Allied Products Corp cl A..*	20	Sale	28	Sale	27	Sale	24 Apr. 29	31 Apr. 14	17	Feb. 19	31 Apr.
250	910	Altorfer Bros Co conv pref..*	28	33	33	35	33	35	30 Apr. 29	35 Apr. 11	28	Jan. 5	36 Feb.
1,150	8,150	Amer Comm Power A-------*	11¼	12	15¾	Sale	12¾	14	13 Apr. 29	15⅞ Apr. 7	13	Apr. 29	16¾ Jan.
10	110	1st preferred $6½ A------*	70	80	72	75	------	70	70¾ Apr. 21	70¾ Apr. 21	70⅜	Apr. 21	75¼ Feb.
------	200	Class B common ---------*	20¼	27	26	31	16	25	------	------	25½	Mar. 11	28 Mar
------	10	$7 class A preferred-------*	82	108	------	100	------	85	------	------	87¼	Mar. 19	87½ Mar
2,850	12,190	American Equities Co com..*	4½	Sale	5¼	6	4	4¼	4 Apr. 25	5½ Apr. 2	4	Apr. 25	7¾ Feb.
3,500	4,650	American Pub Serv pref..100	92½	Sale	93	Sale	91¾	Sale	91¾ Apr. 28	93 Apr. 1	91	Jan. 29	94 Feb.
1,350	9,200	Amer Radio & Tel St Corp--*	½	¾	¾	1	¾	⅞	¾ Apr. 8	1 Apr. 16	⅝	Jan. 27	1⅞ Feb.
------	20	American Service com------*	------	8	------	6	------	6			6	Mar. 9	6½ Mar
1,280	1,330	American St Pub Serv cl A--*	------	20	20	Sale	3	20	7 Apr. 25	20½ Apr. 9	7	Apr. 25	20½ Apr.
------	50	Amer Util & Gen v t c B----*	3½	4½	3¾	5	------	3½			3¾	Mar. 9	3¾ Mar
19,200	33,170	Amer-Yvette Co Inc com----*	1	2	5⅜	Sale	3¾	Sale	3 Apr. 30	5⅞ Apr. 13	1	Jan. 6	5⅞ Apr.
4,100	11,010	Appalachian Gas Corp com..*	5	5⅜	6¾	Sale	4½	Sale	4½ Apr. 30	7 Apr. 1	4½	Apr. 30	8¾ Feb.
4,150	19,900	Art Metal Works com------*	3⅞	Sale	6¾	Sale	4½	Sale	4 Apr. 29	6¾ Apr. 6	3⅞	Jan. 2	8½ Feb.
350	350	Assoc Apparel Ind com-----*	20	40	------	------	------	------	8⅛ Apr. 21	13½ Apr. 7	8⅜	Apr. 21	13½ Apr
450	1,800	Associates Investment Co--*	57	Sale	57	58	57½	59	57½ Apr. 28	59½ Apr. 14	57	Jan. 2	61½ Mar
250	530	Assoc Tel & Tel Co $6 w w--*	87	88½	88½	Sale	88	Sale	87 Apr. 8	88½ Apr. 1	86½	Jan. 29	88¾ Mar
645	4,555	Class A ---------*	67	Sale	68	69	68	Sale	67 Apr. 8	69 Apr. 4	65	Feb. 9	70 Mar

* No par value. z Ex-dividend.

AGGREGATE SALES In April.	AGGREGATE SALES Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN APRIL. April 1. Bid.	April 1. Ask.	April 30. Bid.	April 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices
Shares.	Shares.	Par.										
34,100	75,075	Assoc Tel Util Co com	22½	Sale	24	Sale	24½	Sale	20⅝ Apr. 25	25¼ Apr. 14	20⅝ Apr. 25	25½ Feb. 11
	50	Auburn Auto Co com *									132 Jan. 28	132 Jan. 28
190	1,385	Automatic Washer Co cv pf *	2	5	4	6	4	Sale	4 Apr. 14	4 Apr. 14	4 Apr. 14	6 Jan. 19
20	700	Backstay Welt Co com *	10¼	12	15	20	14¾	20	17 Apr. 9	17 Apr. 9	12 Jan. 3	19 Mar. 20
100	160	Balaban & Katz Corp com 25	62	69	62	75	----	65	61¼ Apr. 22	67½ Apr. 15	61¼ Apr. 22	69 Feb. 3
20	20	Preferred 100	80	96	95	100	96	99½	96 Apr. 9	96 Apr. 9	96 Apr. 9	96 Apr. 9
	11,400	Bancokentucky Co com 10		⅛ Sale							⅛ Jan. 2	¼ Jan. 9
100	3,750	Bastian-Blessing Co com *		22	20	22	15	19	20 Apr. 22	20 Apr. 22	20 Jan. 28	24 Feb. 11
	660	Baxter Laundries Inc A *	1½	2	2½	3¼	2½	2½			1½ Jan. 9	2¾ Mar. 31
500	3,350	Beatrice Creamery com 50	64	67	74	78	68	71	76 Apr. 17	78 Apr. 10	66 Jan. 21	80½ Mar. 19
94,900	581,150	Bendix Aviation Corp com *	17½	Sale	21¾	Sale	18½	Sale	15¾ Apr. 27	22½ Apr. 14	15¾ Apr. 27	25½ Feb. 24
210	2,370	Binks Mfg Co cl A cv pref *	3	10	8	Sale	----	10	6¼ Apr. 18	8 Apr. 1	6 Feb. 6	9⅜ Mar. 3
300	340	Blums Inc conv pref 10	10	25	10	15	7	15	10 Apr. 10	10 Apr. 10	10 Feb. 11	10 Feb. 11
	50	Common *	2	10	2		3				5 Mar. 12	5 Mar. 12
147,550	739,640	Borg-Warner Corp com 10	21	Sale	26	Sale	20½	Sale	17⅜ Apr. 29	26½ Apr. 1	17⅜ Apr. 29	30½ Feb. 27
1,250	3,550	7% preferred 100	88¼	91	95½	Sale	95½	97½	95½ Apr. 1	97¼ Apr. 15	88 Jan. 20	97¼ Apr. 15
550	5,000	Boris Vivitone Corp pref *	3	3½	5¾	5¾	3	5½	4½ Apr. 2	5¾ Apr. 2	2¾ Feb. 19	7½ Feb. 25
2,150	5,700	Brach & Sons (E J) com *	11¾	Sale	16	Sale	14	15	12 Apr. 27	16½ Apr. 16	11¾ Jan. 2	17½ Mar. 23
300	1,360	Bright Star Elec Co A *	1	3	1¼	Sale	1¼	2	1¼ Apr. 1	11¼ Apr. 1	1 Feb. 13	1½ Jan. 3
240	390	Class B *	¼	⅜	¼	1	¼	1	¼ Apr. 21	¼ Apr. 21	¼ Jan. 8	⅜ Jan. 3
1,450	2,250	Brown Fence & Wire cl A *	16	17	17	18½	14	Sale	13¾ Apr. 29	18 Apr. 9	13¾ Apr. 29	20 Feb. 10
1,150	5,850	Class B *	5	5½	6	6¼	5	6	5 Apr. 28	6 Apr. 4	5 Jan. 9	10½ Feb. 9
400	2,500	Bruce Co (E L) com *	20	22	18	19	15	18	18 Apr. 2	18½ Apr. 13	18 Mar. 26	22 Jan. 3
250	350	Bucyrus-Monighan class A *			21½	Sale	21½	22	20½ Apr. 8	21½ Apr. 1	20½ Apr. 8	21⅝ Mar. 30
60	400	Bunte Bros com 10	16	17	15	17	10	17¼	15 Apr. 10	16 Apr. 10	15 Mar. 20	17¾ Jan. 16
1,500	7,300	Burnham Trad Corp com *	1¼	2	2	2½	1½	Sale	1¼ Apr. 29	2¼ Apr. 14	1¼ Apr. 29	3 Mar. 3
3,000	15,300	Convertible preferred *	6	Sale	9	Sale	5½	Sale	5 Apr. 30	10 Apr. 4	5 Apr. 30	11 Feb. 4
10,400	48,350	Butler Bros 20	5¼	Sale	5¾	Sale	5	Sale	4¾ Apr. 29	5⅞ Apr. 4	4¾ Apr. 29	7¼ Mar. 11
670	7,110	Canal Const Con conv pref *	5⅝	6	10	Sale	7½	10	7¾ Apr. 27	11 Apr. 1	5¾ Jan. 22	12 Mar. 27
2,150	11,800	Castle & Co (A M) 10	26	29½	23¾	24½	22¾	25	20½ Apr. 7	24¼ Apr. 20	20½ Apr. 7	34½ Feb. 18
110	19,960	CeCo Mfg Co Inc com *	1¼	2¾	4½	6	1½	3	4 Apr. 6	4 Apr. 6	2¼ Jan. 3	7½ Feb. 26
	400	Cent Cold Storage Co com 20	14½	19¼	16	18	16	18			16 Jan. 30	18 Mar. 30
2,570	17,580	Central Ill Pub Serv pref *	91½	Sale	93	Sale	93	Sale	92 Apr. 18	93¾ Apr. 17	91 Jan. 2	95 Mar. 7
5,750	17,490	Cent Ill Secur Corp allot ctfs	23½	Sale	22½	Sale	20	Sale	20 Apr. 25	22½ Apr. 1	20 Apr. 25	25¾ Jan. 13
110	710	Central Ind Power pref 100	78	79	85	Sale	82	90	82½ Apr. 27	85 Apr. 1	78 Jan. 12	85 Apr. 1
3,890	4,880	Cent Pub Serv (Del) com *	17	25	14	16	8½	20	11 Apr. 28	17⅛ Apr. 4	11 Apr. 28	17⅛ Apr. 4
7,650	65,700	Cent Pub Serv Corp A *	14	Sale	17⅛	Sale	14	Sale	12½ Apr. 29	17⅛ Apr. 1	12½ Apr. 29	19¾ Mar. 20
200	780	Cent States P&L Corp pref *	82	84	75	78	59	65	61 Apr. 28	75 Apr. 14	61 Apr. 28	88 Jan. 27
	210	Central States Util $7 pref *	82¾	84½	----	80	----	75			80 Jan. 24	84½ Jan. 3
10,100	70,730	Central S W Util com new *	17	Sale	21⅜	Sale	18½	Sale	18 Apr. 25	21½ Apr. 13	16⅞ Jan. 2	24⅜ Feb. 11
850	2,810	Prior lien preferred *	94½	96	101	102	101	102	101 Apr. 27	102¼ Apr. 11	94¾ Jan. 15	104½ Jan. 27
1,550	3,830	Preferred *	90	Sale	95½	97	94	Sale	94 Apr. 30	96½ Apr. 9	90 Jan. 2	96½ Apr. 9
100	750	Chain Belt Co com *	32	32½	32	39	32	37	32½ Apr. 28	35 Apr. 20	32½ Apr. 28	37 Feb. 16
60	60	Channon (H) Co 1st pref 100	80	----	75	----	----	----	67 Apr. 14	75 Apr. 14	67 Apr. 14	75 Apr. 14
	610	Cherry Burrell Corp com *	2 5½	Sale	----	25	----	24			25⅛ Jan.	27⅛ Jan. 13
10	10	Preferred 100	85	100	85	----	80	85	85 Apr. 23	85 Apr. 23	85 Apr. 23	85 Apr. 23
700	26,080	Chic City & Con Ry pt sh *		¼ Sale	⅛	¾	⅛	¼	⅛ Apr. 4	⅛ Apr. 4	⅛ Jan. 2	½ Jan. 2
500	2,900	Participation preferred *	4¾	5	4½	5¾	3½	5	4½ Apr. 8	5⅛ Apr. 10	4 Jan. 2	5½ Mar. 18
500	910	Certificates of deposit *	4½	5⅛	4½	Sale	3½	5	4 Apr. 8	5 Apr. 10	4 Apr. 8	5 Jan. 15
	10	Chicago Electric Mfg A *	3½	8	4	5	----	4½			4 Feb. 6	4 Feb. 6
----	60	Chicago Flexible Shaft com 5	12	14	10	11½	10	11½	9¾ Apr. 20	10 Apr. 7	9¾ Apr. 20	13 Jan. 3
9,050	52,625	Chicago Investors Corp com *	3⅜	2¾	3⅜	Sale	2¾	Sale	2½ Apr. 27	3⅝ Apr. 4	2¼ Jan. 17	4½ Feb. 27
2,000	4,350	Convertible preferred *	28	Sale	31	33	30⅛	Sale	30½ Apr. 25	31½ Apr. 11	26 Jan. 2	31¾ Mar. 20
50	60	Chic N S & Milw com	2½	4	3¼	Sale	4	Sale	3½ Apr. 1	4 Apr. 30	2½ Jan. 15	4 Apr. 30
180	550	Prior lien preferred 100	58¼	Sale	58	Sale	58	Sale	58 Apr. 1	59¼ Apr. 13	58 Jan. 14	60 Mar. 2
420	1,550	Preferred 100	10	10½	5¾	9	4	Sale	4 Apr. 29	5¾ Apr. 18	4 Apr. 29	9¾ Feb. 3
50	410	Chicago Rys part ctf ser 1 100	----	25	5	9	8	10	8 Apr. 8	8 Apr. 8	4⅜ Feb. 28	9 Mar. 20
	240	Part certifs series 2 100	----	2	½	2	⅜	1			⅜ Jan. 21	2½ Feb. 9
----	510	Chicago Towel Co com pref *	----	87	83¾	Sale	81¾	83	81¼ Apr. 28	84 Apr. 2	80 Jan. 3	85 Jan. 27
90	643,330	Cities Service Co com ----	15¼	Sale	18½	Sale	15½	Sale	13¾ Apr. 29	18½ Apr. 2	13¾ Apr. 29	20⅝ Mar. 21
179,130	5,800	Club Aluminum Uten Co *	3	Sale	2½	3	2¾	3	2½ Apr. 6	2⅞ Apr. 20	2¼ Mar. 24	3¼ Feb. 13
600	1,260	Coleman Lamp & Stove com *	5	20	----	11	5½	Sale	5½ Apr. 29	8½ Apr. 14	5½ Apr. 29	12½ Jan. 31
1,170	44,130	Commonwealth Edison 100	220½	Sale	244	Sale	234⅞	Sale	230 Apr. 27	244 Apr. 1	220 Jan. 2	255½ Feb. 26
11,125	110,100	Rights	12	Sale							11⅞ Jan. 2	14½ Feb. 2
----	30	Com'ty Pow & Lt Co $6 pref *	----	93¼	84½	87	----	93¼			84 Jan. 9	84½ Mar. 11
230	1,380	Com'ty Tel Co cum part ----	11	14	14	15½	12	Sale	12 Apr. 30	13 Apr. 9	12 Apr. 30	20¼ Feb. 25
500	1,970	Community Water Service *	7½	9	10½	11½	----	11½	10½ Apr. 27	12 Apr. 10	9 Jan. 22	12 Apr. 10
350	3,350	Construc Mat'l Corp com *	7	10	8½	9¼	6½	7½	6½ Apr. 25	7 Apr. 25	6¾ Apr. 25	10¼ Jan. 9
950	5,250	$3½ preferred *	25½	28	27	27½	24½	27	23 Apr. 27	27 Apr. 7	23 Apr. 27	32 Jan. 23
1,650	10,305	Consumers Co com 5	3	Sale	3½	4	2½	Sale	2½ Apr. 30	3⅝ Apr. 6	2½ Apr. 30	4⅜ Mar. 24
10	190	6% prior pref A 100	40	45	----	42	----	40	39⅞ Apr. 4	39⅞ Apr. 4	39⅞ Apr. 4	45¼ Jan. 13
----	790	Preferred 100	40	43	----	35	----	28			29½ Mar. 14	43 Jan. 23
1,200	10,200	V t c pur warrants 5		⅛ ¼	⅛	1	½	1	¾ Apr. 4	1 Apr. 4	⅝ Jan. 6	1⅛ Jan. 23
49,200	395,610	Cont Chic Corp common *	5⅞	Sale	8¼	Sale	6¼	Sale	5⅜ Apr. 29	8⅜ Apr. 1	5⅜ Apr. 29	10¾ Feb. 26
11,900	59,658	Preferred *	35¼	Sale	38⅜	Sale	36	Sale	35¾ Apr. 29	38¾ Apr. 1	35¼ Jan. 2	40½ Feb. 26
----	50	Continental Steel pref 100	60	----	----	63½					63 Mar. 18	65 Mar. 17
130	130	Common v t c *	6	10	6	15	6	7	6¼ Apr. 17	7 Apr. 15	6¼ Apr. 17	7 Apr. 15
663,150	1,480,360	Cord Corporation 5	6⅜	Sale	12½	Sale	11⅜	Sale	9⅞ Apr. 18	15 Apr. 6	6 Jan. 2	15 Apr. 6
4,050	13,400	Corp Sec of Chic allot ctf *	49	50	57½	Sale	53½	Sale	53 Apr. 29	58 Apr. 1	50 Jan. 3	60 Feb. 11
52,400	309,700	Common *	14¾	Sale	17¾	Sale	17½	Sale	16⅛ Apr. 7	18⅞ Apr. 21	14½ Jan. 2	21⅜ Feb. 11
5,440	14,289	Crane Co com 25	40	Sale	35	Sale	35½	Sale	34 Apr. 18	35½ Apr. 27	34 Apr. 18	40¾ Jan. 10
560	4,610	Preferred 100	115½	117½	115½	117	110¾	Sale	108½ Apr. 29	119 Apr. 16	108½ Apr. 29	119 Feb. 19
----	20	Cudahy Packing com 50									45 Mar. 17	45 Mar. 17
----	820	Curtis Lighting Inc com *	5½	6	6½	10	6½	10			5½ Mar. 10	7⅛ Jan. 24
----	580	Curtis Mfg Co com 5	14½	18½	15	18	13⅜	Sale	13⅜ Apr. 30	15½ Apr. 27	13¾ Apr. 30	18 Jan. 9
----	1,050	Davis Industries Inc A *	¼	½	----	½	¼	½			¼ Jan. 5	⅝ Feb. 2
380	2,050	Decker (Alf) & Cohn Inc *	7	Sale	4	5¾	4	5½	4 Apr. 7	5⅝ Apr. 18	3 Mar. 26	7 Jan. 2
----	140	Deep Rock Oil conv pref 100	55	65	25	40	25	40			35¼ Mar. 21	43 Mar. 10
500	1,520	Dexter Co (The) com 5	9½	Sale	9¾	Sale	8	9	8 Apr. 29	10 Apr. 6	8 Apr. 29	10½ Feb. 14
100	530	De Mets Inc pref w w *	12	17	11	14	9⅞	Sale	8¼ Apr. 4	11 Apr. 10	8¼ Apr. 4	14 Jan. 16
50	3,650	Duquesne Gas Corp com *			2	4	2	3	2⅞ Apr. 25	2⅞ Apr. 25	2¾ Jan. 7	6¾ Feb. 11
100	510	Eddy Paper Corp (The) *	11	15	9½	10	9	10	9½ Apr. 23	10 Apr. 18	9½ Apr. 23	10½ Mar. 12
12,850	94,560	El Household Util Corp 10	25¼	Sale	26	Sale	22½	Sale	19 Apr. 30	26¼ Apr. 6	19 Apr. 30	29½ Feb. 27
50	600	Empire G & F Co 6% pref 100	65	70	62	69	62	70	62½ Apr. 29	62½ Apr. 29	62 Mar. 12	65 Jan. 8
----	250	6½% preferred 100	75	80	66½	70	67	75			66½ Mar. 13	70 Mar. 12
350	1,300	7% preferred 100	75	82	77	81	72½	80	73¼ Apr. 22	77 Apr. 9	73½ Apr. 22	80 Jan. 27
200	550	8% preferred 100	86	92	88	95	84	90	84 Apr. 28	88¼ Apr. 16	84 Apr. 28	92 Jan. 9
		Fed'l Elec Co Inc—										
10	1,165	Common *	25	35	33	36	33	35	35 Apr. 10	35 Apr. 10	28 Feb. 4	37 Mar. 19
200	725	$6 cum prior pref *	50	55	60	65	52	60	54 Apr. 29	64¾ Apr. 15	54 Apr. 29	68 Jan. 29
60	110	$7 cum prior preferred *	55	68	60	65	51½	60	51½ Apr. 25	64¾ Apr. 10	51½ Apr. 25	67¾ Feb. 14
		Fitz Simmons & Connell Dock										
2,550	9,290	& Dredge Co com *	21⅜	Sale	23	Sale	25	Sale	21⅞ Apr. 9	26 Apr. 21	21¾ Jan. 2	29 Jan. 9
10,150	65,350	Foote Bros G & M Co 5	3	Sale	2¾	Sale	2	Sale	2 Apr. 22	2½ Apr. 6	2 Apr. 22	4½ Jan. 7
580	920	Gardner-Denver Co com *	33	38	25	30	26	27	26 Apr. 4	30 Apr. 9	26 Mar. 28	35 Jan. 7
350	1,590	Gen Candy Corp cl A 5	3	4	3½	4	3½	4	3½ Apr. 27	4 Apr. 6	1 Feb. 5	1¾ Feb. 14
----	630	Gen Parts Corp conv pref *	5½	10	----	15	----	22			10½ Mar. 17	13¼ Feb. 25
		Gen Theatres Equip Corp—										
8,300	35,800	Common new *	6	7	12⅜	Sale	4⅞	Sale	3½ Apr. 27	12½ Apr. 1	3½ Apr. 27	15 Feb. 16
----	5,200	Preferred *	23¼	24½	26	28	----	8	5 Sale	5 Apr. 30	24½ Jan. 14	30⅞ Feb. 17
680	1,640	Gen Wat Wks Corp class A *	10	14½	----	8	5	Sale	1½ Apr. 29	7⅞ Apr. 7	5 Apr. 30	14½ Jan. 8
3,450	70,400	Gleaner Com Harv Corp com *	6¾	Sale	2¼	Sale	1½	Sale	6 Apr. 2	2¾ Apr. 14	1 Feb. 5	6¾ Jan. 2
190	2,250	Godchaux Sugar Inc cl B *	5¾	7⅞	6¼	7½	----	8	15¼ Apr. 27	6½ Apr. 9	5¼ Mar. 20	10¼ Mar. 25
400	12,050	Goldblatt Bros Inc com *	13	15	16¾	18½	15	16	2⅝ Apr. 4	16¾ Apr. 7	13¼ Jan. 31	20 Feb. 14
78,500	174,000	Great Lakes Aircraft A *	2¼	2½	3¾	Sale	4½	Sale	19½ Apr. 29	5¾ Apr. 21	1½ Jan. 9	5¾ Apr. 21
19,660	79,260	Great Lakes D & D com new	23½	Sale	25	Sale	22	Sale		26½ Apr. 14	19½ Apr. 29	28½ Feb. 16
	200	Greif Bros Cooperage A com *	20	25	20½	30	20⅝	43			20¼ Feb. 7	21 Mar. 4
1,300	1,650	Greyhound Corp com *	6	6½	4	5½	5½	6½	3⅝ Apr. 2	5½ Apr. 8	3¾ Apr. 2	6¼ Jan. 6
54,500	544,770	Grigsby-Grunow Co com *	2½	Sale	5	Sale	3¾	Sale	3¼ Apr. 28	5½ Apr. 1	2⅝ Jan. 19	6⅝ Mar. 2
2,750	15,250	Hall Printing Co com 10	16¼	Sale	17	Sale	14	18	14½ Apr. 29	17¼ Apr. 2	14½ Apr. 29	19⅜ Mar. 23
700	1,450	Harnischfeger Corp com *	11½	Sale	14½	15¼	11	13	12 Apr. 17	14 Apr. 16	12 Apr. 17	16½ Jan. 23
1,150	5,250	Hart-Carter Co conv pref *	9¾	11	9	9¾	6½	Sale	5 Apr. 29	9½ Apr. 2	5 Apr. 29	13½ Feb. 11
110	390	Hart Schaffner & Marx 100	85	88	68	90	60	Sale	60 Apr. 27	60 Apr. 27	60 Feb. 10	90 Jan. 6
		Hibbard Spencer Bartlett &										
10	70	Co common 25	49	50½	----	44	----	40	43 Apr. 14	43 Apr. 14	43 Apr. 14	49¼ Jan. 19
1,200	3,600	Hormell & Co (Geo) com A *	28	Sale	25	26	25½	Sale	25 Apr. 20	25¾ Apr. 30	25 Apr. 20	29 Feb. 9
6,850	35,050	Houdaille-Hershey class A *	11	11½	15¼	Sale	12½	Sale	12¼ Apr. 29	15¾ Apr. 17	11½ Jan. 3	18¾ Mar. 19
4,950	35,000	Class B *	4	4½	7	Sale	5⅝	Sale	4⅛ Apr. 30	7¾ Apr. 9	4¾ Jan. 14	9⅝ Mar. 10
10	160	Hussman-Ligonier Co com *	----	5	----	4½	----	4½	4½ Apr. 27	4½ Apr. 27	3¼ Feb. 2	5¾ Jan. 28
3,300	5,900	Illinois Brick Co 25	15	16	15¾	Sale	14	Sale	13⅝ Apr. 28	15½ Apr. 1	13¾ Apr. 28	16½ Jan. 29

* No par value. z Ex-dividend.

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1931.	PRICES IN APRIL. April 1. Bid.	April 1. Ask.	April 30. Bid.	April 30. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
Shares.	Shares.			Bid.	Ask.											
30	100	Illinois Nor Utilities pref.	100	96	98½	100½	-----	99	-----	100	Apr. 28	100¾	Apr. 22	96	Jan. 30	100¾ Apr. 22
------	330	Indep Pneum Tool v t c.	*	----	38½	-----	35	-----	-----	----	----	----	----	37	Jan. 8	41¾ Feb. 21
800	10,630	Inland Util Inc class A.	*	1¼	Sale	2¼	Sale	1¾	Sale	1¾	Apr. 30	2¼	Apr. 1	1⅝	Jan. 2	4 Jan. 16
280,850	892,900	Insull Util Invest Inc.	*	29¼	Sale	39	Sale	33¾	Sale	30¾	Apr. 29	39½	Apr. 1	28¾	Jan. 2	49¾ Feb. 13
400	750	Without warrants.	*	75	77	88	93	79	Sale	79	Apr. 30	87¾	Apr. 14	79	Jan. 3	93 Feb. 11
3,450	13,750	Preferred series 2.	*	74	Sale	84	Sale	79½	Sale	77½	Apr. 30	85½	Apr. 1	74	Jan. 2	92½ Mar. 23
10	910	Interstate Power Co $7 pref.	*	84	87	86	87½	-----	83	92	Apr. 18	92	Apr. 18	84½	Jan. 3	92 Apr. 18
1,600	5,250	Investment Co of Amer com.	*	6½	8	12¾	13	9	Sale	8¾	Apr. 28	13	Apr. 2	6	Jan. 6	13¾ Feb. 25
4,800	45,960	Iron Fireman Mfg Co v t c.	*	16¾	17¼	15¾	Sale	14	Sale	10⅞	Apr. 27	16⅝	Apr. 18	10⅞	Apr. 27	22¾ Feb. 17
1,450	5,650	Jefferson Electric Co com.	*	15	15⅛	20¼	21	17½	Sale	14	Apr. 27	21	Apr. 4	14	Apr. 27	23⅛ Mar. 26
18,550	28,800	Kalamazoo Stove com.	*	29	29½	29	29½	25	Sale	21½	Apr. 27	30¼	Apr. 14	21½	Apr. 27	34 Jan. 8
1,000	4,750	Katz Drug Co com.	1	16	16½	22	Sale	22	23	20½	Apr. 29	22	Apr. 1	16¾	Jan. 6	25½ Mar. 2
3,900	51,100	Kellogg Switchboard com.	10	3½	Sale	5	Sale	4	4¼	4⅛	Apr. 29	5¼	Apr. 10	3½	Jan. 2	7½ Mar. 6
930	1,020	Preferred.	100	46	50	60	78	60	65	60	Apr. 22	75	Apr. 10	50	Jan. 7	60 Mar. 3
470	3,170	Kentucky Util jr cum pref.	50	49	Sale	50½	Sale	50	Sale	50	Apr. 2	50¾	Apr. 18	49	Jan. 2	51 Feb. 13
3,400	13,300	Ken RadTube & Lp com A.	*	3¼	Sale	3	3⅛	3	Sale	3	Apr. 24	3⅞	Apr. 11	3	Jan. 5	5¼ Mar. 2
1,200	6,450	Keystone Steel & Wire com.	*	10¼	10½	10¼	11	10⅜	Sale	10¼	Apr. 27	10¾	Apr. 8	10¼	Mar. 30	13¾ Mar. 19
------	30	Preferred.	100	70	84	70	80	70	80	----	----	----	----	80	Jan. 5	75 Apr. 10
------	200	Kirsch Co conv pref.	*	17¼	20	18½	19½	16¾	20	----	----	----	----	17½	Feb. 4	18½ Mar. 19
130	130	Common.	*	11	-----	10¾	-----	9	27	10¾	Apr. 6	10¾	Apr. 6	10⅜	Apr. 6	10⅜ Apr. 6
------	20	Kuppenheimer & Co B com.	5	25	-----	25	-----	25	-----	----	----	----	----	25	Feb. 25	25 Feb. 25
------	1,090	La Salle Ext Univ com.	10	1	1½	1	Sale	1	Sale	1	Apr. 23	1	Apr. 23	1	Mar. 3	1½ Feb. 25
------	800	Lane Drug com v t c.	*	-----	¾	-----	½	-----	½	----	----	----	----	⅜	Jan. 6	½ Feb. 18
50	50	Cumulative preferred.	*	----	----	¾	2	¾	1½	1	Apr. 23	1	Apr. 23	1	Apr. 23	1 Apr. 23
620	1,230	Lawbeck Corp allot certifs.	*	78	85	78	80	68¼	Sale	67	Apr. 30	79	Apr. 8	67	Apr. 30	83 Feb. 16
------	600	Leath & Co com.	*	1½	9	2½	3½	1¼	3½	----	----	----	----	1¾	Jan. 16	5 Jan. 22
230	4,780	Cumulative preferred.	*	----	15	16	Sale	12½	15	11⅜	Apr. 6	16	Apr. 1	11⅜	Mar. 16	16 Mar. 24
39,100	150,040	Libby, McNeill & Libby.	10	10	Sale	12½	Sale	11	Sale	10½	Apr. 29	12⅝	Apr. 4	10	Jan. 2	14½ Mar. 26
50	1,100	Lincoln Printing Co 7% pf.	50	42	43	41	42	41	42	42	Apr. 4	42	Apr. 4	41	Jan. 23	42½ Jan. 31
3,250	16,060	Common.	*	21	Sale	22¾	23¼	22	Sale	21¾	Apr. 30	23¾	Apr. 13	19½	Jan. 27	23¾ Apr. 13
650	2,350	Lindsay Light com.	10	6½	8	8½	9	7⅞	8¾	8½	Apr. 8	9	Apr. 2	6	Mar. 11	9 Feb. 26
------	20	Preferred.	10	----	----	9¾	-----	10	16	----	----	----	----	10	Jan. 13	10 Jan. 13
------	300	Lindsay Nunn Pub $2 pref.	*	----	19	12	16	12	16	----	----	----	----	13½	Feb. 21	19 Feb. 24
3,700	14,350	Lion Oil Ref Co com.	*	5	Sale	7⅛	Sale	4½	Sale	4½	Apr. 29	5⅞	Apr. 1	4½	Apr. 29	6⅝ Jan. 23
640	2,500	Loudon Packing Co.	*	36	38½	33	35	39	41½	35	Apr. 7	42	Apr. 25	35	Jan. 20	42 Apr. 25
1,600	7,110	Lynch Corp com.	*	15½	Sale	19	19¾	18	Sale	18	Apr. 30	19¾	Apr. 2	15½	Jan. 2	20 Mar. 25
250	630	McCord Manufacturing A.	*	----	18	16	25	14¼	18	15	Apr. 16	16	Apr. 16	15	Jan. 14	25⅞ Jan. 16
650	4,750	McGraw Electric com.	*	16½	Sale	12¼	12⅝	10½	14	10¼	Apr. 29	13¼	Apr. 4	10¼	Apr. 29	16½ Jan. 2
640	2,640	McQuay-Norris Mfg.	*	36½	38	37	40	38½	39½	37	Apr. 6	38½	Apr. 25	35	Feb. 19	40 Mar. 10
6,100	19,750	McWilliams Dredging Co.	*	----	----	29	Sale	26¾	Sale	26	Apr. 29	29¼	Apr. 6	26	Apr. 29	31¼ Mar. 26
2,700	238,300	Majestic Household Util com	*	5¼	Sale	5	Sale	3¼	3½	3¼	Apr. 28	5	Apr. 1	2⅝	Jan. 19	7½ Jan. 5
2,700	9,700	Manhatt-Dearborn Corp com	*	16½	Sale	15½	17	11¼	Sale	11½	Apr. 30	15⅝	Apr. 8	11½	Apr. 30	20½ Feb. 17
------	120	Mapes Cons Mfg Co cap.	*	-----	40	35¼	-----	38	41	----	----	----	----	35	Feb. 25	40 Mar. 19
40	7,390	Marks Bros Theatres Inc— Convertible preferred.	*	6	Sale	9¼	14	6¼	8½	6¼	Apr. 28	6¼	Apr. 28	6	Jan. 2	11½ Feb. 11
1,500	34,800	Marshall Field & Co com.	*	27	Sale	30	Sale	30	Sale	28⅝	Apr. 28	30¾	Apr. 13	23¼	Jan. 21	32½ Feb. 24
1,850	2,550	Material Service Corp com.	10	16	18¼	20	Sale	21½	24	20	Apr. 1	25¼	Apr. 9	17½	Jan. 20	25¼ Apr. 9
1,500	5,250	Meadow Mfg Co com.	*	1¼	2	2	2⅝	1¾	2	1½	Apr. 24	2¼	Apr. 4	1¼	Jan. 9	2½ Jan. 16
10	210	Memphis Nat Gas com.	*	7½	-----	10	-----	7½	-----	7½	Apr. 29	7½	Apr. 29	7½	Apr. 29	9 Feb. 13
50	50	Mercantile Disc Corp A.	*	20	-----	15	-----	15	-----	15	Apr.	15	Apr. 8	15	Mar. 27	15 Mar. 27
4,410	35,510	Mer & Mfrs Sec cl A com.	*	17⅜	Sale	20⅜	Sale	18½	19	17¾	Apr. 28	20½	Apr. 15	17¼	Feb. 10	23⅛ Mar. 9
480	480	Metrop Ind Co allot ctfs.	*	40	47	41	44½	37½	Sale	37½	Apr. 29	40	Apr. 15	37½	Apr. 29	42 Mar. 31
2,500	16,950	Mickelberry's Food Prod com	1	12½	Sale	11⅝	Sale	12	Sale	11½	Apr. 1	12½	Apr. 8	10	Mar. 12	14½ Jan. 6
------	450	Mid Cont Laund Inc A.	*	2	5	2	4	1¾	4	----	----	----	----	2	Jan. 9	4¾ Jan. 5
950	8,200	Middle West Tel Co com.	*	17	21	22¾	Sale	21½	21¾	21¾	Apr. 29	23	Apr. 4	17	Jan. 13	23½ Feb. 17
240,150	1,235,850	Middle West Utilities new.	*	17½	Sale	21⅝	Sale	19⅜	Sale	18	Apr. 30	22⅝	Apr. 14	17¼	Jan. 2	25½ Mar. 10
2,650	20,600	Warrants A.		1⅜	Sale	1¾	2	1½	1⅝	1½	Apr. 27	1⅞	Apr. 2	1⅜	Jan. 2	4 Feb. 11
4,000	19,700	Warrants B.		1¾	2	2¼	Sale	2	Sale	2	Apr. 24	2⅝	Apr. 10	1⅞	Jan. 2	5 Feb. 11
6,150	14,320	6% cum preferred.	*	97	Sale	100	Sale	99½	Sale	95½	Apr. 30	100⅞	Apr. 14	95	Jan. 15	100⅛ Apr. 14
2,200	10,600	Midland Nat Gas Co part A.	*	1⅞	Sale	1	1⅛	1	Sale	⅞	Apr. 27	1⅛	Apr. 6	⅞	Apr. 27	3 Jan. 16
47,650	106,885	Midland United Co com.	*	19	Sale	19	Sale	19⅛	Sale	18¼	Apr. 28	20	Apr. 9	18¼	Apr. 28	23 Jan. 9
1,300	11,950	Convertible preferred.	*	39½	Sale	38¼	39	37	38	36	Apr. 25	39¼	Apr. 7	36	Apr. 25	43¾ Feb. 4
2,900	30,050	Warrants.		1	Sale	¾	1⅛	⅞	Sale	¾	Apr. 20	1⅛	Apr. 4	¾	Apr. 20	1½ Jan. 9
490	1,310	Midland Util 6% pr lien.	100	79½	80½	85	Sale	84	86	80½	Apr. 21	85	Apr. 1	79	Jan. 7	90¼ Feb. 16
530	1,545	7% prior lien.	100	92¼	100	94½	99	96	Sale	96	Apr. 1	98⅞	Apr. 15	95	Jan. 6	100 Feb. 24
290	1,100	Preferred 6% A.	100	78½	87	80	Sale	80	82	80	Apr. 1	80½	Apr. 24	79¼	Mar. 30	85 Mar. 25
100	290	Preferred 7% A.	100	88½	91¾	-----	94	93½	95	93	Apr. 7	94¼	Apr. 27	88¾	Jan. 19	94¼ Apr. 27
800	2,500	Miller & Hart Inc conv pref.	*	23½	Sale	19	21	14¼	Sale	14¼	Apr. 30	18	Apr. 25	14¼	Apr. 30	24 Feb. 26
10,750	10,800	Minn-Moline Pow Impl com.	*	----	----	----	----	----	----	5	Apr. 14	5	Apr. 14	5	Apr. 14	6 Mar. 11
550	1,400	Miss Vall Util pr lien pref.	*	92½	93½	95¼	100	88	95	85	Apr. 25	96½	Apr. 2	85	Apr. 25	96½ Apr. 2
400	900	$7 preferred.	*	93½	95	94½	98	88	95	90	Apr. 25	94½	Apr. 7	90	Apr. 25	97 Jan. 14
14,950	116,130	Mo-Kan Pipe Line Co com.	5	5⅝	Sale	8	Sale	6	Sale	5½	Apr. 29	8⅛	Apr. 9	5½	Jan. 12	10⅞ Mar. 11
550	2,900	Modine Mfg com.	*	32½	34	33	38	25	27½	25	Apr. 25	32⅝	Apr. 17	25	Apr. 25	38½ Jan. 6
100	1,320	Mohawk Rubber Co com.	*	4½	6½	5¼	7⅛	4	-----	5¼	Apr. 20	5¼	Apr. 20	3¼	Feb. 10	8 Mar. 28
------	1,430	Monighan Mfg Corp A.	*	19	20	----	----	----	----	----	----	----	----	19	Jan. 5	25 Jan. 28
270	1,660	Monroe Chemical Co com.	*	3½	5½	4¾	6	5	Sale	5	Apr. 11	5½	Apr. 24	4¾	Mar. 6	5½ Jan. 26
360	970	Preferred.	*	22	25	25	27	27	38	25	Apr. 16	30	Apr. 23	22	Jan. 3	30 Apr. 23
1,500	15,050	Morgan Lithograph com.	*	4¾	Sale	5⅝	5⅞	4¾	Sale	3	Apr. 29	5¼	Apr. 7	3	Apr. 29	9 Feb. 11
210	1,040	Mosser Leather Corp com.	*	8	10	8	8¾	6	8	6	Apr. 11	8¼	Apr. 4	6	Apr. 11	8¼ Apr. 4
3,200	4,300	Muncie Gear Co cl "A".	*	1	2	2	Sale	2½	3½	2	Apr. 1	6⅝	Apr. 11	1⅝	Jan. 6	6⅝ Apr. 11
5,100	5,600	Common.	*	¾	2½	1	1½	2	2½	1½	Apr. 7	4¾	Apr. 10	1½	Feb. 5	4¾ Apr. 10
2,200	5,950	Muskegon Mot Spec conv A.	*	10¾	13	13⅞	14½	13	Sale	13	Apr. 29	14¼	Apr. 11	10	Jan. 9	15¼ Feb. 28
400	2,100	Nachman Springfilled com.	*	9	10	8⅝	10	6½	7½	7	Apr. 28	8⅝	Apr. 7	7	Apr. 28	11½ Feb. 23
50	1,060	National Battery Co pref.	*	24½	25	20	25	23½	25	23	Apr. 6	23½	Apr. 29	20	Mar. 30	25⅝ Jan. 15
4,950	11,850	Nat Elec Power A part.	*	23½	Sale	24½	25½	23	Sale	22	Apr. 27	27	Apr. 8	22	Jan. 21	28 Mar. 19
60	385	7% preferred.	100	91	95	87	-----	90½	Sale	90¼	Apr. 30	93½	Apr. 9	90	Jan. 3	95 Feb. 16
------	40	Without warrants.	*	----	----	90¼	-----	91	-----	----	----	----	----	90	Mar. 24	91 Mar. 24
10,850	47,325	Nat Family Stores Inc com.	*	3⅞	Sale	4⅝	Sale	4¼	Sale	4	Apr. 27	5⅜	Apr. 14	3¼	Mar. 6	6 Jan. 14
1,100	5,400	National Leather Co.	10	⅝	Sale	1	Sale	⅞	1	¾	Apr. 21	1	Apr. 1	⅝	Jan. 2	1 Jan. 8
500	*1,520	National Pub Service Corp— $3½ conv preferred.	*	39½	41	41	Sale	42½	Sale	41	Apr. 1	47	Apr. 2	40½	Jan. 14	47 Apr. 2
1,450	3,350	Nat Republic Invest Trust— Allotment certificates.	*	32	33	30	32	26½	28	27¼	Apr. 29	31	Apr. 18	27¼	Apr. 29	31 Jan. 2
3,300	22,200	Nat Secur Invest Co com.	1	5½	Sale	6½	Sale	5	Sale	5	Apr. 23	6¾	Apr. 2	3¾	Feb. 5	7⅛ Feb. 27
2,350	8,925	6% cumulative pref.	100	67	67½	71	71⅞	66½	Sale	66½	Apr. 30	71	Apr. 2	64	Jan. 14	76 Jan. 17
------	100	Nat Shareholders com.	*	10	24⅞	10	24⅞	----	----	----	----	----	----	10	Mar. 5	10 Mar. 10
7,800	39,600	National Standard com.	*	25⅜	Sale	30	Sale	30¼	Sale	27	Apr. 29	33	Apr. 14	25⅜	Jan. 2	34½ Mar. 17
2,840	3,340	Nat Term Corp part pref.	*	7	8½	7½	9	7	8½	6	Apr. 15	8	Apr. 2	6	Apr. 15	8 Feb. 2
1,450	8,150	Nat Union Radio Corp.	*	1⅝	Sale	3⅛	Sale	2⅛	Sale	2¼	Apr. 22	3⅛	Apr. 1	1⅝	Jan. 2	5 Feb. 24
3,550	56,750	Noblitt-Sparks Ind Inc com.	*	40	40¼	41	Sale	32	Sale	32	Apr. 30	42	Apr. 2	32	Apr. 30	47⅞ Mar. 17
4,700	22,250	North American Car com.	*	26⅜	Sale	22	Sale	18½	Sale	17¾	Apr. 30	22½	Apr. 14	17¾	Apr. 30	31 Feb. 24
700	4,900	Nor Amer Gas & Elec cl A.	*	11½	12	12	13	10½	Sale	10½	Apr. 30	12⅝	Apr. 21	10	Feb. 25	13½ Feb. 17
8,700	46,350	Nor Amer Lt & Power com.	*	62¼	Sale	67½	Sale	66	Sale	65½	Apr. 30	68	Apr. 13	61	Jan. 21	70¾ Mar. 4
1,650	9,100	No & So Amer Corp A com.	*	7¼	8	8¾	Sale	7½	Sale	7	Apr. 30	9¼	Apr. 1	7	Apr. 30	11¼ Mar. 4
10,700	26,900	Northwest Bancorp com.	50	31½	Sale	31	Sale	30¼	Sale	29	Apr. 30	31¾	Apr. 4	29	Apr. 30	37 Jan. 3
650	2,600	Northwest Eng Co com.	*	10	15	14	Sale	12	13½	13	Apr. 29	14	Apr. 1	12¾	Jan. 20	18½ Mar. 4
560	1,140	Nor West Util pr lien pref.	100	89¼	91½	101	101½	-----	99	99	Apr. 6	101¼	Apr. 9	89¾	Jan. 9	102 Feb. 6
470	1,870	7% preferred.	100	-----	89½	93½	Sale	90	Sale	90	Apr. 30	93½	Apr. 1	85¾	Feb. 2	98 Feb. 6
250	900	Ontario Mfg Co com.	*	7	8	9¼	Sale	9	12	9	Apr. 1	9¼	Apr. 1	9	Jan. 8	10½ Feb. 11
80	340	Oshkosh Overall Co com.	*	4¾	5¼	5	6	5	8	5	Apr. 16	5	Apr. 6	5	Mar. 11	5½ Feb. 11
70	490	Convertible preferred.	*	20½	-----	22¾	-----	22¾	-----	22¾	Apr. 23	22¾	Apr. 23	22½	Jan. 19	22¾ Mar. 2
100	500	Pac Pub Serv Co cl A conv.	*	13½	19½	24	29	-----	27	20	Apr. 27	20	Apr. 27	20	Apr. 27	24¼ Mar. 2
1,750	4,080	Parker Pen (The) Co com.	10	18	Sale	20	22¼	15	15½	15	Apr. 22	19½	Apr. 6	15	Apr. 22	24½ Jan. 2
100	110	Peabody Coal Co B com.	*	3	5	-----	5½	3¼	4½	5	Apr. 14	5	Apr. 14	5	Feb. 21	5 Feb. 21
150	160	6% preferred.	100	55	70	60	70	45	55	55	Apr. 28	58½	Apr. 24	58½	Apr. 24	60 Feb. 2
2,750	5,150	Penn Gas & Elec A com.	*	9¼	11½	8¼	8½	10	Sale	8	Apr. 10	11½	Apr. 14	8	Feb. 19	11¾ Jan. 2
------	500	Peoples Gas Lt & Coke	100	201	Sale	----	----	----	----	----	----	----	----	201	Jan. 2	225 Jan. 7
------	28,050	Rights.		10	Sale	----	----	----	----	----	----	----	----	9⅞	Jan. 2	13 Jan. 16
1,850	11,600	Perfect Circle (The) Co.	*	28	Sale	32	Sale	24½	Sale	24⅝	Apr. 30	32	Apr. 1	24⅝	Apr. 30	36 Mar. 1
26,550	61,550	Pines Winterfront com.	5	15¼	Sale	16¾	18	17⅞	Sale	14	Apr. 30	22⅜	Apr. 9	14	Apr. 30	22⅜ Apr. 9
6,000	67,500	Polymet Mfg Corp com.	*	1¼	2	4⅛	Sale	2¼	3	2¼	Apr. 27	4¼	Apr. 1	2	Jan. 6	6½ Mar. 1
------	1,550	Poor & Co class B common.	*	----	----	----	----	----	----	----	----	----	----	4¼	Feb. 26	5 Feb. 2
400	9,700	Potter Co (The) com.	*	6¼	Sale	9	10½	6¾	8	6	Apr. 29	9½	Apr. 22	6	Jan. 6	13 Mar. 1
350	3,450	Process Corporation com.	*	4	Sale	4	4½	3¾	4⅞	3½	Apr. 8	4	Apr. 25	3½	Apr. 8	5¼ Mar. 1
4,075	20,160	Pub Serv of Nor Ill com.	*	200¾	Sale	240¼	Sale	237	Sale	233	Apr. 29	243½	Apr. 1	200¼	Jan. 2	262 Feb. 2
525	5,200	Common.	100	200¼	Sale	240	245	236	240	235	Apr. 7	250	Apr. 2	200¼	Jan. 2	265 Feb. 2
------	46,600	Rights.		16¾	Sale	----	----	----	----	----	----	----	----	16⅝	Jan. 2	23 Feb. 2
240	1,370	6% preferred.	100	123½	Sale	134¾	Sale	127	Sale	127	Apr. 30	135¼	Apr. 8	122¾	Jan. 15	137 Mar. 1
530	1,120	7% preferred.	100	124½	129	140¼	Sale	139¼	Sale	138¼	Apr. 15	141	Apr. 1	z129¾	Jan. 5	147 Feb. 1
5,850	60,850	Q-R-S De Vry Corp (The).	*	2	5	4¼	Sale	2⅝	Sale	2	Apr. 29	4⅝	Apr. 2	1½	Feb. 18	5½ Mar. 2
2,140	7,125	Quaker Oats Co com.	*	157	Sale	150	Sale	135	Sale	130	Apr. 28	150	Apr. 1	130	Apr. 28	170 Jan. 2
690	1,955	Preferred.	100	112½	113	119	Sale	117¼	Sale	116	Apr. 14	119½	Apr. 9	113	Jan. 5	120 Mar. 2
5,050	25,400	Railroad Shares Corp com.	*	3⅞	Sale	4⅛	4¾	3⅝	Sale	3⅝	Apr. 29	4½	Apr. 11	3⅛	Apr. 29	5 Feb. 2

* No par value. z Ex-dividend

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN APRIL. April 1. Bid.	April 1. Ask.	April 30. Bid.	April 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares	Shares											
750	3,430	Rath Packing Co com.....10	19½	Sale	19¾	Sale	18½	19¼	19¼ Apr. 25	19¾ Apr. 17	19¼ Jan. 6	20⅞ Jan. 28
6,350	41,650	Raytheon Mfg Co com.....*	3	3½	10½	Sale	5	6½	6 Apr. 18	11 Apr. 6	5 Jan. 6	15½ Mar. 21
350	2,708	Reliance Internat Corp A..*	2½	2⅝	4½	5	4¼	Sale	4 Apr. 29	4½ Apr. 16	3 Jan. 7	6 Mar. 14
1,650	3,300	Reliance Mfg Co Common.10	6⅝	7¼	7	7½	5⅞	Sale	5 Apr. 27	7¼ Apr. 8	5 Apr. 27	7½ Jan. 8
40	40	Preferred.....100	-----	91	80	Sale	80	85	80 Apr. 1	80 Apr. 1	80 Apr. 1	80 Apr. 1
------	1,260	Richards (Elmer) Co pref...*	-----	6	1½	2¾	1⅝	4⅝	-----	-----	¾ Jan. 29	6¼ Feb. 16
300	1,000	Rollins Hos Mills conv pref.*	30¼	Sale	34½	Sale	28½	33	30½ Apr. 29	34½ Apr. 1	30½ Apr. 29	38 Feb. 28
------	2,000	Ross Gear & Tool com.....*	20½	22½	19	25	19	25	-----	-----	20¾ Jan. 3	29 Feb. 18
10	10	Ryan Car Co (The) com.....*	¾	5	1¼	3	1¼	3	1⅛ Apr. 6	1¼ Apr. 6	1⅛ Apr. 6	1⅛ Apr. 6
700	3,150	Ryerson & Son Inc com.....*	25	25½	24⅝	Sale	20½	21¼	21 Apr. 29	24⅝ Apr. 1	21 Apr. 29	26 Jan. 7
350	1,250	Sally Frocks Inc com.....*	4½	Sale	5	7	5	6	5 Apr. 22	5 Apr. 22	4 Jan. 7	9 Mar. 2
5,000	8,670	Sangamo Electric Co.....*	23	26	22	24	20½	21⅞	22 Apr. 21	23 Apr. 2	22 Apr. 21	26½ Feb. 9
------	150	Preferred.....100	90	100	95	100	90	95	-----	-----	95 Mar. 25	95 Mar. 25
6,750	11,200	Saxet Co common.....*	6½	8	10¼	Sale	11¼	Sale	10¼ Apr. 1	13¼ Apr. 13	8¼ Mar. 12	13⅛ Apr. 13
570	1,855	Seaboard Pub Serv Co $6 pfd *	67½	-----	73¾	76¼	-----	74	71 Apr. 23	74¾ Apr. 8	68⅝ Jan. 7	85 Jan. 7
1,200	4,405	Convertible preferred.....*	45	47½	45	Sale	43	44¾	43 Apr. 28	46 Apr. 1	43 Apr. 28	48 Feb. 6
16,900	71,550	Seaboard Util Shares com..*	4⅝	Sale	4⅝	Sale	3⅝	Sale	3⅝ Apr. 29	4⅝ Apr. 1	3½ Jan. 2	5½ Jan. 9
7,050	7,050	Segal Lock & H Co com.....*	-----	-----	-----	-----	5	5½	5½ Apr. 24	7 Apr. 6	3½ Apr. 24	7 Apr. 6
10	3,880	Signode Steel Strap Co pf.30	19	Sale	16	17½	17⅛	17⅞	17⅞ Apr. 28	17½ Apr. 28	16⅜ Feb. 19	20 Jan. 7
20	480	Common.....*	9	Sale	-----	7	3	6	3½ Apr. 28	3½ Apr. 28	3½ Apr. 28	9¼ Jan. 19
------	200	Purchase warrants.....*	-----	⅜	¼	¾	¼	¾	-----	-----	¼ Feb. 6	¾ Feb. 6
120	1,000	Sivyer Steel Casting Co com.*	17	21	15	16	15	17	15¼ Apr. 17	16 Apr. 7	13 Feb. 13	17 Jan. 22
350	1,500	So Colo Pow Elec A com....25	20	21½	22	24	20	22	21 Apr. 22	22½ Apr. 16	19 Jan. 15	24 Mar. 20
5,700	21,270	Southern Union Gas com...*	7⅝	8⅛	9⅝	Sale	8	Sale	7¾ Apr. 28	9¾ Apr. 1	7½ Jan. 10	12 Feb. 18
------	2,350	Rights.....*	-----	-----	1¾	-----	-----	-----	-----	-----	1/16 Feb. 19	⅛ Feb. 14
------	10	Southwest Dairy Prod com..*	-----	-----	-----	-----	-----	-----	-----	-----	1¾ Mar. 4	1¾ Mar. 4
410	1,480	Southw G&E Co 7% pref.100	94	Sale	96	Sale	95	95½	94½ Apr. 11	96⅝ Apr. 10	94 Jan. 2	98¼ Mar. 17
200	2,140	Southw Lt & Power pref....*	89	93	91	93	85½	90	91 Apr. 8	91⅞ Apr. 8	87½ Jan. 26	94¼ Jan. 26
------	2,000	Spiegel May Stern Inc com..*	7	-----	7	-----	-----	-----	-----	-----	9½ Feb. 27	9½ Feb. 27
100	100	St Louis Nat Stock Yards..*	-----	-----	-----	-----	69	-----	69¾ Apr. 25	69¾ Apr. 25	69¾ Apr. 25	69¾ Apr. 25
3,800	21,700	Standard Dredge conv pref.*	13	Sale	8¼	Sale	6½	Sale	6 Apr. 29	8¼ Apr. 1	6 Apr. 29	16 Jan. 13
1,650	10,050	Common.....*	6	6½	4¾	Sale	3⅞	Sale	3¾ Apr. 28	4⅝ Apr. 1	3¾ Apr. 28	8 Jan. 3
------	150	Standard Pub Service A ...*	6½	Sale	1	7	1¼	5	-----	-----	6½ Jan. 2	9 Jan. 2
950	5,300	Steinite Radio Co.....*	½	⅝	½	Sale	½	¾	½ Apr. 1	⅝ Apr. 27	½ Jan. 5	1 Feb. 24
540	810	Storkline Fur conv pref....25	-----	10½	6¼	9	7	9	7 Apr. 29	14 Apr. 15	7 Apr. 29	14 Apr. 15
200	1,400	Studebaker Mail Order cl A.*	1	3½	2¼	4	2⅛	2¼	2 Apr. 27	2¼ Apr. 22	2 Jan. 19	3½ Mar. 3
------	350	Common.....*	⅞	1	½	1⅛	⅜	1⅛	-----	-----	1 Jan. 6	1 Jan. 6
------	200	Stuz Motor Car com.....*	17½	18½	-----	-----	-----	-----	-----	-----	18⅞ Jan. 6	19 Jan. 6
4,250	8,600	Super Maid Corp com.....*	4½	Sale	5	6	4	Sale	4 Apr. 29	5⅝ Apr. 9	4 Apr. 29	7 Feb. 11
50	430	Sutherland Paper Co com..10	6⅞	8½	7¼	10	-----	9	6½ Apr. 20	6½ Apr. 20	6½ Apr. 20	10 Feb. 21
20,650	67,680	Swift & Co stk.....25	28⅝	Sale	28¾	Sale	28	Sale	27½ Apr. 29	28⅛ Apr. 4	27½ Apr. 29	30½ Jan. 5
34,400	126,100	Swift International.....15	36½	Sale	38	Sale	37	Sale	35 Apr. 30	40½ Apr. 14	34¼ Feb. 2	40½ Apr. 14
1,210	3,940	Telephone Bond & Share A.*	53	54	53¾	56	54¼	Sale	53 Apr. 7	55¼ Apr. 14	51¾ Feb. 13	55½ Feb. 25
10	250	First preferred.....100	99	102	100¾	103	99	100	101⅜ Apr. 24	101⅜ Apr. 24	100 Jan. 6	104 Feb. 25
400	1,420	Tenn Prod Corp com.....*	3	6⅜	6⅝	Sale	-----	6	6 Apr. 17	7 Apr. 6	5 Jan. 14	7½ Feb. 9
------	130	Texas-Louisiana Pow pf...100	-----	76	-----	70½	-----	64¼	-----	-----	63 Mar. 25	70 Feb. 17
600	15,450	Thompson (J R) com.....25	25	26½	29	Sale	23	Sale	23 Apr. 29	29½ Apr. 16	23 Apr. 29	34 Mar. 3
------	8,000	Time-O-Stat Controls pf A.*	16⅝	Sale	-----	-----	-----	-----	-----	-----	16⅝ Jan. 2	26¼ Feb. 20
1,100	5,750	Transformer Corp of Am com*	2	3	2½	3	2½	Sale	2 Apr. 22	3 Apr. 9	2 Jan. 5	3¾ Jan. 8
70	520	Twelfth Street Stores A....*	9½	9¾	9	Sale	9	Sale	9 Apr. 30	10 Apr. 17	8⅝ Mar. 25	11 Feb. 10
170	220	Stock purchase warrants..	¼	½	-----	¼	-----	¼	⅛ Apr. 30	¼ Apr. 23	⅛ Apr. 30	½ Mar. 31
40	40	20 Wacker Drive $6 pref....*	50	70	45	70	45	70	45¼ Apr. 7	47 Apr. 22	45¼ Apr. 7	47 Apr. 22
850	12,950	Twin States Natural Gas— Participating A.....*	1⅛	Sale	⅛	Sale	⅝	1	½ Apr. 29	1 Apr. 1	½ Apr. 29	2 Jan. 6
------	1,200	Union Carbide & Carbon...*	57¼	57¾	63	64	46½	47½	-----	-----	59 Jan. 29	68 Mar. 10
2,000	17,450	United Amer Util Inc com...*	6⅝	Sale	8	Sale	4½	5½	4 Apr. 30	8 Apr. 1	4 Apr. 30	9 Feb. 20
1,500	10,850	Class A.....*	12	Sale	12½	Sale	11⅜	Sale	10 Apr. 16	12½ Apr. 1	10 Jan. 17	16 Feb. 20
550	8,887	United Corp of Amer pref....*	7	Sale	9¼	Sale	7¼	Sale	7 Apr. 29	9¼ Apr. 6	4 Apr. 22	12¼ Feb. 24
8,800	86,200	United Gas Corp common...*	-----	-----	-----	-----	-----	-----	28 Apr. 7	28 Apr. 7	7 Apr. 29	11¾ Feb. 26
600	600	United Paper Board Co pf.100	-----	-----	4	5	2½	Sale	2½ Apr. 25	4¼ Apr. 24	28 Apr. 7	28 Apr. 7
1,300	4,050	United Ptrs & Pubs com....*	10	Sale	13	14½	10⅛	Sale	10 Apr. 29	13½ Apr. 25	2½ Apr. 25	10 Jan. 2
360	1,810	Convertible preferred....*	14	15	62	70	57	-----	64 Apr. 29	64 Apr. 29	10 Apr. 29	16¾ Jan. 7
10	60	United Pub Util $6 pref....*	-----	66	48	Sale	41½	Sale	39 Apr. 29	48 Apr. 1	63¼ Mar. 13	65 Mar. 2
10,800	57,300	U S Gypsum.....20	38	Sale	126½	130	128¼	130	127½ Apr. 2	130 Apr. 2	38 Jan. 2	49 Mar. 19
80	510	Preferred.....100	117	Sale	2	4	2¼	4¼	-----	-----	116¾ Jan. 2	130 Mar. 23
------	1,100	U S Lines Inc pref.....*	5¾	6¾	-----	-----	-----	-----	-----	-----	4⅜ Mar. 7	6¾ Jan. 7
106,200	658,600	U S Radio & Telev com....*	14½	Sale	28½	Sale	21¾	Sale	18¼ Apr. 22	29¼ Apr. 6	14⅜ Jan. 2	34½ Mar. 25
9,950	59,550	Utah Radio Products com..*	2¼	Sale	4	Sale	3	Sale	2¼ Apr. 24	4 Apr. 1	2¼ Jan. 2	5¾ Feb. 17
16,300	70,450	Utility & Ind Corp com....*	5⅞	Sale	7⅞	Sale	6¼	Sale	5½ Apr. 30	8 Apr. 1	5½ Apr. 30	9⅜ Feb. 27
6,560	29,410	Convertible preferred....*	15	Sale	18⅛	Sale	16⅝	Sale	16½ Apr. 30	18⅜ Apr. 1	15 Jan. 2	19¾ Feb. 26
2,600	18,350	Utilities Pow & Lt Corp A..*	22	22½	26⅜	Sale	20½	20¾	21¼ Apr. 29	27 Apr. 14	21¼ Apr. 29	30⅝ Mar. 6
7,050	20,850	Common non-voting.....*	9	Sale	11⅜	Sale	7¾	Sale	7 Apr. 27	11½ Apr. 1	7 Apr. 27	14½ Feb. 26
------	100	Van Sicklen Corp part A....*	-----	9½	8	6	½	3	-----	-----	6⅞ Jan. 27	6⅞ Jan. 27
------	3,940	Viking Pump Co Pref.....*	25	27	28½	Sale	28¼	Sale	27¾ Apr. 30	29 Apr. 7	25 Jan. 27	29 Mar. 9
1,200	3,080	Common.....*	-----	9½	11½	Sale	10⅛	Sale	10¾ Apr. 24	11½ Apr. 1	8 Feb. 5	12½ Mar. 4
------	4,260	Vorclone Corp part pref....*	1	2	5	7½	2	7	-----	-----	1½ Feb. 5	8½ Mar. 12
1,850	11,950	Vortex Cup Co com.....*	19	20	20	Sale	18¾	Sale	18¼ Apr. 28	20½ Apr. 1	18¼ Apr. 28	23 Mar. 9
1,350	9,200	Class A.....*	25⅝	Sale	26½	27½	26¾	Sale	26¼ Apr. 28	26¾ Apr. 9	25 Feb. 3	29 Feb. 17
7,350	12,750	Wahl Co com.....*	2	Sale	2	2½	3	Sale	2⅜ Apr. 13	4 Apr. 14	2 Jan. 2	4 Apr. 14
192,100	285,350	Walgreen Co com.....*	-----	-----	23¾	Sale	19⅝	Sale	18¼ Apr. 29	24 Apr. 1	18¼ Apr. 29	29⅛ Mar. 26
90	160	Stock purchase warrants.*	2	-----	6	9¾	4	10	6 Apr. 2	7 Apr. 10	6 Apr. 2	10 Mar. 26
------	150	Warchel Corp com.....*	-----	8	2⅛	8	2⅛	9	-----	-----	2 Jan. 6	2½ Jan. 20
840	1,090	Convertible preferred....*	10	12½	10	18	9	Sale	9 Apr. 22	10 Apr. 8	9 Apr. 22	10 Jan. 6
940	5,825	Ward (Montgom) & Co cl A.*	-----	97	103¾	Sale	100	101	100½ Apr. 29	104½ Apr. 17	95 Jan. 17	104½ Apr. 17
720	3,710	Waukesha Motor Co com....*	45	Sale	51¼	Sale	45½	Sale	45½ Apr. 27	54 Apr. 16	45 Jan. 2	73 Feb. 21
2,130	2,280	Wayne Pump Co com.....*	5½	7	5	6	2¾	Sale	2 Apr. 27	5 Apr. 1	2 Apr. 27	6¾ Feb. 24
860	1,920	Convertible preferred....*	20¼	22	-----	28	12	Sale	10 Apr. 27	12¼ Apr. 30	10 Apr. 27	28 Feb. 25
50	860	Western Con Util Inc A....*	12	15¾	12	14	10¼	13¼	10¼ Apr. 25	10¼ Apr. 25	10¼ Apr. 25	22 Jan. 23
340	770	Western Grocer Co com....25	12¾	16½	13½	Sale	12½	15	12⅛ Apr. 22	13¼ Apr. 17	12 Jan. 13	15 Mar. 10
3,370	8,600	West P L & Tel class A.....*	22¼	Sale	22	Sale	21½	Sale	21 Apr. 29	23⅜ Apr. 11	20¾ Jan. 20	23⅜ Apr. 11
19,800	144,910	Wextark Radio Stores com.*	2	Sale	1¼	Sale	⅞	Sale	¾ Apr. 29	1¼ Apr. 2	¾ Apr. 29	3 Jan. 3
150	929	Wieboldt Stores Inc.....*	12	13¾	11½	13	11¼	12¼	11½ Apr. 24	12½ Apr. 14	11½ Apr. 24	14¼ Jan. 15
900	1,200	Williams Oil-O-Mat com....*	5	6	5	6	5½	Sale	5 Apr. 6	5½ Apr. 30	5 Apr. 6	6 Jan. 5
------	100	Wil-Low Cafeterias Inc com.*	5	-----	-----	-----	-----	-----	-----	-----	5 Jan. 7	5 Jan. 7
8,950	36,840	Wisconsin Bankshares com 10	5⅝	Sale	5⅞	Sale	5½	Sale	5¼ Apr. 27	5⅞ Apr. 1	5½ Apr. 16	6⅝ Jan. 18
190	190	Wolverine Portland Cement10	3	4	-----	3¾	2¼	4	2 Apr. 15	2¾ Apr. 18	2 Apr. 15	2¾ Apr. 18
------	110	Woodruff & Edw Inc part A..*	-----	10	-----	11½	-----	9	-----	-----	10⅛ Feb. 2	10⅛ Feb. 2
1,650	24,000	Yates-Amer Mach part pref..*	4¼	Sale	3¾	5	3	4¼	3 Apr. 29	4 Apr. 7	3 Apr. 29	9 Feb. 17
2,900	11,500	Yellow Cab Co Inc (Chic)...*	21	Sale	22½	Sale	19½	Sale	19½ Apr. 28	22½ Apr. 1	19½ Apr. 28	23½ Mar. 19
6,150	63,405	Zenith Radio Corp com.....*	2⅛	Sale	3⅜	4	3	Sale	2⅝ Apr. 29	4 Apr. 13	2⅜ Jan. 2	5⅜ Feb. 27

Boston Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BOSTON STOCK EXCHANGE

Stocks Sales.		1931.	1930.	Bond Sales.	1931.	1930.
April	Shares	739,731	1,197,324	April	$359,700	$495,500
Jan. 1 to April 30		3,041,244	4,594,251	Jan. 1 to April 30	1,092,100	1,673,540

AGGREGATE SALES. In April.	Since Jan. 1.	BOSTON STOCK EXCHANGE BONDS	Price Jan. 2 1931.		PRICES IN APRIL. April 1.		April 30.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest.	
$	$		Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices	
64,000	220,000	Amoskeag Mfg Co 6s 1948	71	75	78	79¾	74½	Sale	74	Apr. 29	77	Apr. 15	71	Feb. 7	81	Mar. 26
------	20,000	Boston & Maine 4½s 1944	-----	-----	95¼	-----	95¼	-----	-----	-----	-----	-----	97	Mar. 16	97	Mar. 16
------	5,000	Brown Co 5½s 1946	-----	-----	74½	78	-----	73	-----	-----	-----	-----	76½	Mar. 25	76½	Mar. 25
3,000	32,000	Chic Jct Ry & U S Yds 4s 1940	93½	-----	94¾	-----	94¾	95⅝	94¾	Apr. 16	95⅛	Apr. 18	93⅝	Jan. 7	95⅛	Apr. 18
32,000	83,000	5s 1940	100½	-----	102	103	102½	103	102	Apr. 2	103	Apr. 18	101⅜	Jan. 15	103	Jan. 27
2,000	14,000	Chic Milw & St Paul 5s	-----	-----	25	Sale	-----	-----	24½	Apr. 14	24½	Apr. 14	24⅛	Apr. 14	35	Jan. 9
------	1,000	Dallas Ry & Term 6s 1951	66	76	-----	80	-----	80	-----	-----	-----	-----	72	Feb. 7	72	Feb. 7
38,000	119,000	Mass St RR ser A 4½s 1948	25	28	27	Sale	25½	30	25	Apr. 11	27	Apr. 1	21½	Jan. 30	32⅛	Mar. 16
8,500	49,300	Series B 5s 1948	-----	32¼	30	Sale	28¼	30½	25	Apr. 16	30	Apr. 1	23½	Feb. 2	35	Jan. 2
3,000	4,000	Series C 6s 1948	-----	-----	35	-----	35	-----	35	Apr. 7	35	Apr. 7	35	Apr. 7	44	Mar. 16
17,000	18,000	Series D 6s 1948	-----	57	-----	51½	30	-----	30	Apr. 29	35	Apr. 17	30	Apr. 29	52	Feb. 28
2,000	3,000	Series E 6s 1948	-----	-----	18½	-----	35	-----	-----	-----	-----	-----	48	Mar. 16	48	Mar. 16
------	19,000	Hood Rubber 7s 1936	-----	-----	77	-----	72¾	-----	-----	-----	-----	-----	78	Mar. 7	79	Mar. 14
------	5,000	Houston Lt & Pow 4½s 1978	-----	-----	94¾	-----	-----	-----	-----	-----	-----	-----	92	Jan. 28	92	Jan. 28
------	1,000	Hungarian Disc & Ex Bk 7s'63	-----	-----	76	85	76	85	-----	-----	-----	-----	82½	Mar. 6	82½	Mar. 6
------	3,000	Iowa Central Ry 5s 1938	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	16	Jan. 28	16	Jan. 26
3,000	9,000	Kan City Mem & Birm 4s 1934	-----	-----	99	-----	99	-----	99	Apr. 22	99	Apr. 22	98½	Feb. 5	99	Jan. 25
2,000	13,000	Income 5s 1934	99¾	-----	100	-----	100	-----	100	Apr. 28	100	Apr. 28	99	Jan. 13	100	Feb. 17
3,000	3,000	Maine Central Ry 4½s 1935	-----	-----	98	-----	98	-----	98	Apr. 8	98	Apr. 8	98	Apr. 8	98	Apr. 8
2,000	44,000	Mass Gas 4½s 1931	99	-----	100⅝	100¾	100⅝	100¾	100⅝	Apr. 8	100⅝	Apr. 8	100	Jan. 6	100⅝	Apr. 8
1,000	1,000	Miss River Power Co 1951	-----	-----	-----	-----	-----	-----	101	Apr. 13	101	Apr. 13	101	Apr. 13	101	Apr. 13
------	6,000	Nat Hun Ind & Mtg In 7s 1948	-----	-----	77	82	77	81	-----	-----	-----	-----	80½	Mar. 25	80½	Mar. 25
1,000	2,000	New Eng Power Assoc 5s	80	82	86	-----	-----	-----	87	Apr. 13	87	Apr. 13	87	Apr. 13	88	Feb. 25
31,000	112,000	New Engl Tel & Tel 5s 1932	100¾	101	101⅞	-----	102	Sale	101⅞	Apr. 4	102	Apr. 30	100⅞	Jan. 5	102	Mar. 25
1,000	6,000	New River 5s 1934	91	94	92	-----	92	-----	92	Apr. 4	92	Apr. 4	92	Feb. 19	92	Feb. 19
22,000	34,100	P C Pocahontas deb 7s 1935	106	119	110	113½	-----	114	110⅛	Apr. 2	112	Apr. 6	106	Jan. 29	115	Mar. 2
------	10,000	Ruhr Chemical Corp 6s 1948	60¾	-----	-----	-----	79¼	-----	-----	-----	-----	-----	66⅜	Jan. 10	66⅜	Jan. 10
------	1,000	Second Internat Sec 5s 1948	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	69	Jan. 12	69	Jan. 12
------	500	Sevilla-Biltmore 7½s 1937	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	85	Jan. 19	85	Jan. 19
------	4,000	Swift & Co 5s 1944	102⅛	-----	102½	-----	102½	-----	-----	-----	-----	-----	102⅛	Jan. 7	102½	Mar. 17
------	10,000	Texas Power & Light 5s 1956	-----	-----	101⅞	-----	100¾	-----	-----	-----	-----	-----	99	Jan. 12	99	Jan. 12
------	10,000	Wash & Sub Co 5½s 1941	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	97	Mar. 9	97	Mar. 9
23,000	155,000	Western Tel & Tel 5s 1932	101	Sale	101½	Sale	101⅜	Sale	101⅜	Apr. 23	101½	Apr. 1	100⅛	Feb. 4	101⅜	Jan. 28

Shares	Shares.	STOCKS Par.														
428	2,509	Boston & Albany 100	173½	Sale	183	Sale	182½	Sale	181	Apr. 29	183	Apr. 1	173½	Jan. 2	185	Mar. 10
3,854	8,332	Boston Elevated 100	-----	72¾	72	Sale	65¼	Sale	64	Apr. 29	75	Apr. 2	64	Apr. 29	75	Apr. 2
489	1,148	Preferred 100	-----	83	81½	82½	76½	79⅞	76½	Apr. 28	85	Apr. 7	76½	Apr. 28	83	Jan. 5
350	1,250	First preferred 100	99½	103	101½	Sale	101	Sale	101	Apr. 16	102	Apr. 2	98⅝	Jan. 7	103	Jan. 12
1,121	4,254	Second preferred 100	88	90	88¼	Sale	83	Sale	82	Apr. 24	91	Apr. 2	82	Apr. 24	90	Jan. 6
------	30	Boston & Maine Pref -----	-----	-----	60	-----	-----	-----	-----	-----	-----	-----	60	Jan. 26	60	Jan. 26
------	100	Series A 1st pref unstpd ----	-----	-----	70	-----	63¾	70	-----	-----	-----	-----	71½	Mar. 12	71½	Mar. 12
------	321	Class C 1st preferred 100	93	-----	81¼	-----	81½	-----	-----	-----	-----	-----	86⅞	Jan. 9	105	Feb. 21
------	15	Class D 1st preferred 100	137⅞	-----	122½	-----	122	-----	-----	-----	-----	-----	112	Jan. 27	112	Jan. 27
2,281	8,396	Boat & Maine prior pf stpd 100	-----	-----	106	Sale	102	Sale	102	Apr. 16	106	Apr. 1	100	Jan. 3	107	Feb. 24
213	1,751	Ser A 1st pref stamped 100	70	Sale	69	-----	62	Sale	62	Apr. 30	71½	Apr. 4	60	Jan. 22	75	Jan. 20
15	719	Ser B 1st pref stamped 100	104¼	Sale	110	-----	105	-----	94	Apr. 8	109	Apr. 7	94	Apr. 8	115	Feb. 3
------	264	Ser C 1st pref stamped 100	98	100	100	-----	95	-----	-----	-----	-----	-----	95	Jan. 20	103	Feb. 5
------	131	Ser D 1st pref stamped 100	137⅞	Sale	138	-----	123	-----	-----	-----	-----	-----	127½	Mar. 16	145	Mar. 17
17	295	Boston & Providence 100	168	Sale	170	-----	178	Sale	176	Apr. 14	178	Apr. 30	168	Jan. 2	182	Mar. 3
5	121	Chic Jct Ry & U S Y Pref 100	100	-----	153	-----	153	-----	153	Apr. 8	153	Apr. 8	153	Apr. 8	155	Mar. 3
61	79	Common -----	-----	-----	105	108	106	108	103½	Apr. 21	105	Apr. 23	100	Jan. 6	105⅛	Jan. 28
------	110	Conn & Pass River pref 100	-----	105	104	-----	105¼	110	-----	-----	-----	-----	102½	Jan. 7	103	Jan. 14
60	426	East Mass St Ry Co 100	65c	-----	1¼	-----	1	-----	1	Apr. 13	1	Apr. 13	60c	Feb. 11	1¼	Jan. 5
675	1,166	First preferred 100	5	10	7	9	4¾	7	4½	Apr. 29	8	Apr. 7	4½	Apr. 29	9	Mar. 24
185	692	Preferred B 100	6	8	5	6	2	5	5	Apr. 9	6	Apr. 25	5	Mar. 27	10	Jan. 10
15	2,008	Adjustment 100	1¾	2	3	-----	2½	5	2½	Apr. 17	3	Apr. 4	2	Jan. 5	4	Jan. 10
65	2,151	Maine Central 100	-----	63	61	63	-----	55	58¾	Apr. 13	60	Apr. 2	58¾	Apr. 13	63	Mar. 3
1,247	4,670	N Y N H & Hartford 100	75⅝	Sale	83½	Sale	75⅝	Sale	71½	Apr. 27	83½	Apr. 1	71½	Apr. 27	92⅞	Feb. 25
111	158	Northern New Hampshire 100	-----	-----	108	112	108½	125	112	Apr. 18	113	Apr. 22	108	Jan. 28	113	Apr. 22
64	185	Norwich & Worcester pf 100	130	135	140	150	140	Sale	140	Apr. 21	140	Apr. 21	130	Jan. 3	142	Feb. 14
644	1,573	Old Colony 100	-----	130	138	Sale	140	Sale	136	Apr. 4	140	Apr. 30	125	Jan. 3	140	Mar. 1
6,578	26,248	Pennsylvania RR 50	57½	Sale	55⅝	Sale	54⅛	Sale	50¾	Apr. 29	57⅜	Apr. 6	50¾	Apr. 29	68⅛	Feb. 19
175	259	Providence & Worcester 100	-----	175	175	-----	180	-----	180	Apr. 29	181½	Apr. 15	175	Jan. 3	181¼	Apr. 15
6	374	Vermont & Massachusetts 100	105	-----	118	-----	118	-----	118	Apr. 28	118	Apr. 28	118	Jan. 8	122	Feb. 16
		MISCELLANEOUS—														
2,242	10,078	American Founders Corp ----	3¾	Sale	4⅛	Sale	3⅝	Sale	3¾	Apr. 22	4¼	Apr. 2	3⅜	Jan. 2	5¼	Mar. 2
1,988	9,406	Amer & Continental Corp ---	9	10	14¼	Sale	10½	12	11	Apr. 30	15⅓	Apr. 18	9⅛	Jan. 5	15½	Feb. 20
300	850	Amer Pneumatic Service 25	2½	Sale	3	Sale	2	-----	2	Apr. 27	3	Apr. 1	2	Jan. 6	4	Feb. 11
104	1,749	Preferred 50	7	9	7½	8	7	9	7	Apr. 24	7¾	Apr. 8	7	Jan. 3	11	Feb. 20
133	526	First preferred 50	39	44	39	41	-----	38	37	Apr. 28	38	Apr. 8	37	Apr. 28	44	Feb. 13
	41	2d preferred -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	7	Mar. 12	7	Mar. 12
15,490	43,360	Amer Telep & Teleg 100	178¾	Sale	188¼	Sale	181	Sale	176	Apr. 30	193¼	Apr. 14	176	Apr. 30	201⅞	Feb. 26
2,755	15,640	Amoskeag Mfg Co *	7	7¾	13	Sale	8⅜	-----	8	Apr. 29	13	Apr. 1	7	Jan. 3	14	Mar. 26
4,475	9,872	Aviation Sec of New Engl ----	1½	2½	4¾	Sale	3	4	3½	Apr. 27	4¾	Apr. 1	2½	Jan. 7	5¼	Mar. 26
1,994	5,356	Bigelow-Hartf Carpet *	22½	24	27	Sale	25⅞	Sale	25⅛	Apr. 7	27	Apr. 1	24	Jan. 3	35	Jan. 20
75	305	Preferred 100	82½	83½	80	Sale	81	85	80	Apr. 1	81	Apr. 16	80	Mar. 28	85	Jan. 3
1,545	5,662	Boston Personal Prop Trust ---	18½	19	19⅞	21	18½	20	18	Apr. 28	20⅞	Apr. 2	17⅞	Jan. 15	21½	Feb. 24
2,231	3,964	Brown & Co pref -----	50	Sale	20	Sale	-----	-----	30	Apr. 14	50½	Apr. 7	30	Apr. 14	66	Feb. 27
------	1,185	Brown & Durrel Co common ---	2	-----	5	8	5	8	5	Apr. 17	5	Apr. 17	2½	Jan. 15	5	Mar. 17
2,208	21,267	Columbia Graphophone -----	-----	-----	-----	-----	8¼	Sale	8¼	Apr. 30	12	Apr. 10	7¾	Jan. 19	16½	Mar. 14
373	533	Continental Securities Corp	16	18	21¼	-----	21	23	23	Apr. 8	24	Apr. 27	18⅛	Jan. 5	28½	Mar. 20
------	5	Preferred -----	50	60	-----	-----	50	60	-----	-----	-----	-----	50	Jan. 19	50	Jan. 19
1,095	2,926	Crown Cork Internat Corp ---	7¼	Sale	7	8	4½	5½	4¾	Apr. 27	7	Apr. 10	4¾	Apr. 27	8	Mar. 3
110	1,085	East Boston Land 10	1½	1¾	1½	Sale	1⅛	1¾	1½	Apr. 1	1½	Apr. 1	1½	Mar. 25	2½	Jan. 16
1,766	9,625	Eastern Gas & Fuel Assn com	16	17	23	Sale	18½	-----	18½	Apr. 28	23	Apr. 1	17⅛	Jan. 3	27¾	Mar. 20
1,659	4,752	4½% preferred 100	-----	77	81	Sale	83½	Sale	79½	Apr. 4	85	Apr. 13	77	Jan. 3	85	Jan. 23
3,025	9,138	6% preferred 100	89	Sale	92½	Sale	92¾	Sale	92	Apr. 1	93	Apr. 4	89	Jan. 2	95	Jan. 21
2,246	15,173	Eastern SS Lines, Inc new ---	19¼	Sale	23½	24	22½	Sale	20	Apr. 27	24¼	Apr. 2	19¼	Jan. 2	27½	Feb. 24
167	387	Preferred *	42½	43	44	45	43	45	44	Apr. 16	44	Apr. 16	42¼	Jan. 30	45	Feb. 17
30	275	First preferred 100	92	94	95½	100	95	98	95	Apr. 28	98	Apr. 28	94	Jan. 2	98	Apr. 28
------	110	East Util Inv Corp cl A -----	1¾	2	3½	4½	-----	-----	-----	-----	-----	-----	2¾	Feb. 5	3½	Feb. 6

* No par value. *a* Assessment paid. *z* Ex-dividend.

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	BOSTON STOCK EXCHANGE STOCKS	Price Jan. 2 1931.	PRICES IN APRIL. April 1.		April 30.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest.	
Shares.	Shares.		Bid. Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices		Sale Prices.		Sale Prices.	
10	1,100	Economy Grocery Stores...*	17 18	20	25	18	25	19⅜ Apr. 10		20 Apr. 27		18 Jan. 19		22¾ Feb. 24	
2,262	10,585	Edison Elec Illumination 100	245½ Sale	254	Sale	249¾	Sale	246½ Apr. 29		257¼ Apr. 8		240 Jan. 19		266½ Feb. 9	
3,222	9,722	Employers' Group Assoc T C..	16⅝ 17½	18	Sale	17¼	Sale	16⅝ Apr. 13		18 Apr. 1		16⅝ Apr. 13		20 Feb. 28	
------	868	Galveston Houston ElecPr100	3 -----	-----	3½	3	3½	----- -----		----- -----		3 Jan. 6		5½ Jan. 10	
220	690	General Alloys Co.....	4¼ 5¼	5	7	-----	-----	5 Apr. 9		5⅝ Apr. 18		4¼ Jan. 27		10¼ Feb. 27	
2,431	13,776	General Capital Corp.....	30 Sale	36	Sale	31½	Sale	31½ Apr. 30		36 Apr. 1		29¼ Jan. 2		38½ Feb. 25	
15	335	German Credit Inv 1st pref..	17 -----	17	-----	18¼	-----	18 Apr. 16		18 Apr. 16		16 Jan. 30		18 Apr. 16	
50	55	Georgian, Inc (The) common	2 3½	1½	2½	1¼	3	2¼ Apr. 9		2½ Apr. 9		2½ Apr. 9		3 Feb. 10	
131	1,499	Class A preferred.....20	9 10	10½	12	11	12	11 Apr. 8		12 Apr. 2		8½ Jan. 21		12 Apr. 2	
302	732	Gilchrist Corp.....	----- 8	-----	6	5¾	6	5 Apr. 16		6 Apr. 9		5 Apr. 16		7½ Mar. 3	
3,841	28,045	Gillette Safety Razor Co....*	21⅞ Sale	30½	Sale	31⅛	Sale	28⅛ Apr. 29		34 Apr. 16		21⅜ Jan. 2		34⅛ Feb. 24	
------	410	Greenfield Tap & Die.....25	----- 6	4	6	-----	-----	----- -----		----- -----		4 Mar. 4		6 Jan. 5	
------	135	Greif Bros Coopge cl A com.*	21 30	21	30	20	25	----- -----		----- -----		20 Feb. 7		21 Jan. 17	
------	618	Hathaway Bakeries class A...	34½ 37½	-----	-----	32	35	----- -----		----- -----		32 Mar. 25		34 Feb. 2	
441	2,556	Class B.....	15 Sale	-----	-----	13	Sale	11 Apr. 28		13 Apr. 13		11 Mar. 14		15½ Jan. 2	
40	805	Preferred.....	90½ 95	93	95	-----	90	90 Apr. 24		94½ Apr. 8		90 Apr. 24		96 Jan. 28	
125	1,730	Hygrade Lamp com stk tr ctfs	19 -----	27	27½	22	27½	21 Apr. 23		27 Apr. 4		19 Jan. 5		28 Mar. 12	
------	30	Preferred.....	----- 75	85	98	85	-----	----- -----		----- -----		85 Feb. 3		90 Mar. 10	
235	565	International Button Hole Sewing Machine Co.....10	7½ -----	8⅛	-----	8⅛	-----	8¼ Apr. 8		9 Apr. 14		Jan. 7⅛	7	9 Apr.	14
838	3,582	Internat Hydro Elec Sys cl A	----- -----	-----	-----	-----	-----	22⅛ Apr. 28		28¾ Apr. 14		22⅛ Apr. 28		30⅛ Mar	10
4,981	18,261	Jenkins Television Corp com.	2⅜ Sale	5½	Sale	4½	Sale	4⅛ Apr. 13		6 Apr. 1		2⅛ Jan. 7		6 Apr.	1
646	1,150	Libby McNeil Libby.....10	9¼ 10	12	Sale	10¼	11¼	10½ Apr. 27		12 Apr. 1		9½ Jan. 3		13¼ Feb.	21
1,443	3,745	Loew's Theatres.....25	8½ 9	8½	Sale	7⅞	8½	8 Apr. 29		8¾ Apr. 6		8 Apr. 29		9¼ Jan.	9
7,778	28,654	Mass Util Associates v t c....	4 Sale	4¼	Sale	4¼	4½	4⅜ Apr. 28		4¾ Apr. 5		3¾ Jan. 3		5 Feb.	10
836	6,375	Mergenthaler Linotype...100	86 87	84	Sale	79½	80	79½ Apr. 30		85 Apr. 2		79½ Apr. 30		89 Jan.	28
------	200	Mullins Mfg Co.....	----- -----	-----	-----	-----	-----	----- -----		----- -----		10 Feb. 2		14¾ Feb.	20
30	227	National Leather.....10	75c. Sale	75c	1	75c	1	60c Apr. 21		85c Apr. 13		60c Apr. 21		85c Apr.	13
3,897	20,432	Nat Service Co com shs tr ctfs	3½ Sale	2¾	3	2¼	Sale	1¾ Apr. 23		2⅞ Apr. 4		1¾ Apr. 23		3¾ Jan.	2
------	463	New Engl Equity Corp.....	----- -----	23	26	25	26	----- -----		----- -----		23 Jan. 8		30 Jan.	21
20	245	Preferred.....	----- -----	80	90	85	-----	85 Apr. 22		85 Apr. 22		56¾ Jan. 19		85 Apr.	22
122	22	New Eng G & El Co class A ...	----- -----	-----	-----	-----	-----	93½ Apr. 27		93½ Apr. 27		93½ Apr. 27		93½ Apr.	27
165	1,068	New England Public Service New.....	----- -----	-----	17	19	19½	19 Apr. 16		20 Apr. 7		17 Jan. 6		21½ Mar.	4
1,649	6,597	New England Tel & Tel....100	130 Sale	138	Sale	136	Sale	134½ Apr. 30		140 Apr. 4		130 Jan. 2		142 Mar.	3
335	1,831	No American Aviation Inc...	4⅜ 4⅞	9	9¼	7⅞	Sale	7¼ Apr. 30		10⅜ Apr. 11		5⅝ Jan. 5		10½ Mar.	26
85	-----	North & South Amer Co.....	----- -----	8	10	8	9½	----- -----		----- -----		8 Mar. 19		8 Mar.	19
130	345	Northern Texas Electric...100	15c. -----	17c	-----	15c	-----	15c Apr. 18		25c Apr. 15		15c. Jan. 22		25c Apr.	15
15	274	Preferred.....100	60c. 2	50c	2	15c	-----	50c Apr. 4		50c Apr. 4		50c Mar. 2		1½ Jan.	14
2,829	27,339	Pacific Mills.....100	15½ 17	23¼	Sale	18	18½	18 Apr. 27		23¼ Apr. 1		15½ Jan. 6		25 Mar.	25
100	1,084	Public Utility Holding com..	6¼ Sale	4¾	5¼	4½	5	5 Apr. 2		5¾ Apr. 6		5 Apr. 2		7¾ Feb.	25
45	388	Railway Light & Serv Co com	36½ -----	46	48	37	42	40 Apr. 28		46 Apr. 2		40 Jan. 5		50 Feb.	21
320	1,272	Reece Button Hole Mach...10	14½ Sale	15	16	15	-----	15 Apr. 6		15 Apr. 6		14½ Jan. 2		15½ Feb.	28
------	250	Reece Folding Mach.....10	1 1½	1⅛	1⅜	1⅛	1⅜	----- -----		----- -----		1 Jan. 26		1⅜ Feb.	28
11,065	32,043	Shawmut Assn T C.....	13¼ Sale	13⅜	Sale	12	Sale	11½ Apr. 29		13⅞ Apr. 14		11½ Apr. 29		16 Feb.	11
40	So N Engl Ice Co Common...	20 Sale	10	40	10	40	----- -----		----- -----		20 Jan. 2		25 Jan.	3	
5,132	30,196	Stone & Webster Inc cap stk.	42½ Sale	47	Sale	39¼	Sale	35⅞ Apr. 30		47⅜ Apr. 2		35⅞ Apr. 30		54½ Mar.	21
826	6,080	Swift & Co New.....	28¾ 29	29	Sale	27½	Sale	27½ Apr. 30		29 Apr. 1		27½ Apr. 30		30½ Jan.	5
1,027	3,039	Torrington Co (new).....	43 Sale	35	Sale	39½	Sale	39½ Apr. 30		45 Apr. 4		39½ Apr. 30		47 Feb.	9
------	135	Tri Continental Corp com...	6¼ Sale	-----	-----	-----	-----	----- -----		----- -----		6¾ Jan. 2		1¼ Jan.	13
1,850	13,570	Tower Mfg.....	45c 75c	60c	80c	25c	65c	40c Apr. 17		70c Apr. 15		40c Jan. 9		1⅛ Jan.	13
210	1,380	Union Twist Drill.....	18½ -----	22¾	24½	21½	23½	22¾ Apr. 6		24 Apr. 8		19½ Jan. 12		30 Feb.	18
------	170	United Carr Fastn Corp com	4½ -----	5	6½	4	5	----- -----		----- -----		4¾ Jan. 6		5¼ Jan.	11
7,203	30,532	United Founders Corp com...	6¾ Sale	8⅜	Sale	6⅝	Sale	6⅜ Apr. 28		8¾ Apr. 1		6⅜ Apr. 28		10¼ Mar.	2
5,254	22,669	United Shoe Mach Corp....25	57¾ Sale	55	Sale	50½	Sale	50 Apr. 28		55½ Apr. 1		50 Apr. 28		58 Jan.	2
806	5,940	Preferred.....25	31 Sale	31	31¼	32	Sale	31 Apr. 6		32 Apr. 30		31 Jan. 2		31¼ Jan.	21
------	1,000	U S & Brit Inv Co com.....	3 Sale	-----	-----	-----	-----	----- -----		----- -----		3 Jan. 2		3 Jan.	2
------	350	U S Brit Inv Co $3 pf allot ctf	----- -----	37	-----	36¼	-----	----- -----		----- -----		36½ Mar. 30		41 Jan.	7
213	3,396	U S Elec Power Corp.....*	4⅛ Sale	5¾	6½	4½	5	5 Apr. 17		5⅞ Apr. 8		4¾ Jan. 16		8 Mar.	2
------	185	U S & Internat'l Sec Corp— Common.....	1 2	2⅜	-----	1	-----	----- -----		----- -----		1 Feb. 4		2¼ Mar.	17
------	20	Preferred.....	30 38	48	50	44	-----	----- -----		----- -----		40 Feb. 4		40 Feb.	4
825	1,906	Utility Equities Corp $5.50 div priority stk allot ctfs...	64 Sale	76¾	78	76½	80	77 Apr. 28		78 Apr. 18		64 Jan. 2		78 Apr.	18
------	100	Common.....	----- -----	-----	-----	-----	-----	----- -----		----- -----		6 Feb. 5		6 Feb.	5
875	2,425	Venezuela Holding Corp....	35c Sale	80c	1	80c	1⅛	1 Apr. 6		2 Apr. 10		35c Jan. 2		2 Apr.	10
160	2,000	Venezuelan Mex Oil Corp...10	2 Sale	1½	2	1	2	1½ Apr. 7		2 Apr. 7		1⅛ Mar. 18		3 Jan.	9
------	1,882	Waldorf System Inc.....	22½ 23	22½	23½	21½	22½	----- -----		----- -----		22¾ Jan. 15		26⅜ Feb.	18
15	70	Preferred.....	14 20½	15	20¼	12	20	13 Apr. 8		13 Apr. 8		13 Apr. 8		17 Jan.	10
10	398	Preferred.....100	----- 40	36	40	-----	38	34 Apr. 10		34 Apr. 10		34 Apr. 10		50 Jan.	5
54	140	Prior preferred.....100	90 97	89¾	Sale	80	85	80 Apr. 11		89¾ Apr. 1		80 Apr. 11		90 Jan.	17
3,347	28,293	Warren Bros New.....	27 28	39½	Sale	30	Sale	28½ Apr. 27		39½ Apr. 1		27¾ Jan. 30		45⅞ Mar.	2
------	12	Conv preferred.....	40 50	-----	-----	-----	-----	----- -----		----- -----		40⅜ Jan. 13		41¾ Jan.	20
105	905	Westfield Mfg Co cap stock...	20 21½	23¼	Sale	22	23½	22½ Apr. 1		23¼ Apr. 1		20½ Feb. 4		23¼ Apr.	1
------	1,210	Whittelsey Mfg Co class A....	15c 25c	10	15	-----	-----	----- -----		----- -----		10c Mar. 24		15c Jan.	10
		MINING—													
1,000	1,791	Arcadian Cons Mining Co....	----- -----	20c	40c	15c	Sale	13c Apr. 4		20c Apr. 4		10c Mar. 17		35c Mar.	17
2,010	8,280	Arizona Commercial.....5	1¼ 1⅜	80c	88c	80c	1	50c Apr. 21		80c Apr. 7		50c Apr. 21		1⅜ Feb.	18
301	2,880	Calumet & Hecla.....25	8½ Sale	8¼	9½	7⅜	Sale	7⅜ Apr. 30		9 Apr. 14		7⅜ Apr. 20		11⅞ Feb.	20
------	2,000	Cliff Mining.....	----- -----	3	5	-----	5	----- -----		----- -----		2½ Jan. 31		2½ Jan.	31
1,245	8,346	Copper Range Co.....25	6½ Sale	7	Sale	6⅜	Sale	6⅛ Apr. 30		7 Apr. 1		6⅛ Apr. 30		8½ Feb.	24
1,220	12,197	East Butte Copper Mining 10	1½ Sale	-----	-----	-----	-----	20c Apr. 10		25c Apr. 4		7c Feb. 19		2 Feb.	11
------	725	Hancock Consol Mining Co...	50c 1	65c	75c	60c	75c	----- -----		----- -----		50c Feb. 24		1 Feb.	13
100	100	Helvetia.....	----- -----	-----	-----	-----	-----	15 Apr. 29		15 Apr. 29		15 Apr. 29		15 Apr.	29
40	235	Island Creek Coal.....1	27 28	27½	28½	24½	25½	25¼ Apr. 29		28 Apr. 14		25¼ Apr. 29		30½ Jan.	9
------	29	Preferred.....	105 -----	105	-----	105	-----	----- -----		----- -----		105 Feb. 3		105 Feb.	3
265	4,215	Isle Royal Copper.....25	4½ 5½	5	6	4	5	3½ Apr. 25		5¼ Apr. 22		3½ Apr. 25		6¼ Feb.	24
15	330	Keweenaw Copper.....	1 1¼	1	1¼	1	1½	1¼ Apr. 7		1¼ Apr. 7		1 Jan. 15		1½ Jan.	23
1,665	3,225	LaSalle Copper.....	50c 90c	50c	95c	55c	65c	50c Apr. 13		65c Apr. 11		50c Apr. 13		95c Feb.	5
1,816	4,813	Mohawk.....25	15 16	19	20	16	19	17 Apr. 28		20⅝ Apr. 6		15⅜ Jan. 6		21 Feb.	24
15	110	Nevada Consol Copper.....	10¼ 10¾	10⅞	11⅜	8⅞	Sale	8⅞ Apr. 30		8⅞ Apr. 30		8⅞ Apr. 30		13¼ Feb.	21
50	110	New River common.....	----- 5c	-----	5c	4¾c	Sale	4¾c Apr. 9		4¾c Apr. 9		4¾c Apr. 9		57c Feb.	9
80	160	Preferred.....50	50 57	-----	59c	51½c	59c	59c Apr. 16		59c Apr. 16		59c Feb. 19		59c Feb.	19
275	475	Nipissing Mines.....5	1 1⅛	1½	1⅞	1	1⅜	1¼ Apr. 16		1½ Apr. 16		1⅛ Jan. 27		1⅞ Mar.	28
59,486	132,467	North Butte..... 2.50	1 Sale	2½	Sale	2	Sale	1¼ Apr. 7		2½ Apr. 1		1 Jan. 2		3½ Feb.	24
415	715	Ojibway Mining Co.....	50c 1	50c	1	50c	Sale	50c Apr. 29		1 Apr. 2		50c Feb. 13		1 Apr.	2
185	2,170	Old Dominion Co.....25	3 3½	3½	3¾	3	4	3 Apr. 6		3½ Apr. 4		2¾ Jan. 29		3¾ Feb.	17
470	2,640	Pond Cr Pocahontas Co.....*	15 16	14	14½	12¾	Sale	11⅜ Apr. 27		14¾ Apr. 15		11⅛ Apr. 27		15½ Jan.	29
4,020	25,364	Quincy.....25	7 Sale	8	Sale	7	Sale	5 Apr. 29		8¾ Apr. 13		5 Apr. 29		10¾ Feb.	24
655	5,406	St Mary's Mineral Land ...25	8 Sale	8	8½	7	Sale	6¾ Apr. 28		8½ Apr. 2		6⅜ Apr. 28		9½ Mar.	2
------	390	Shannon.....	5 10	5c	25c	5c	25c	----- -----		----- -----		5c Jan. 8		15c Jan.	23
1,770	7,010	Utah Apex Mining.....	1 Sale	1¼	1⅜	1	Sale	1 Apr. 7		1¼ Apr. 7		1 Jan. 2		1½ Jan.	6
3,668	32,013	Utah Metal & Tunnel.....1	26c 28c	40c	45c	30c	35c	30c Apr. 14		40c Apr. 6		25c Jan. 12		57c Feb.	28

No par value z Ex-dividend

Philadelphia St'k Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PHILADELPHIA STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1930.	1930.
April ---------- Shares	914,853	4,038,865	April ----------	$1,103,500	$308,600
Jan. 1 to April 30 ----------	3,838,849	10,395,751	Jan. 1 to April 30 ----------	5,477,200	1,361,650

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	PHILADELPHIA STOCK EXCHANGE BONDS	Price Jan. 2. 1931. Bid.	Price Jan. 2. 1931. Ask.	PRICES IN APRIL. April 1. Bid.	April 1. Ask.	April 30. Bid.	April 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
7,000	44,000	Consol Trac N J 1st 5s---1932	81⅝	Sale	-----	-----	-----	-----	86¼ Apr. 13	86⅞ Apr. 13	81⅝ Jan. 2	87 Mar. 31
43,000	43,000	Del El Power 5½s-------1959	-----	-----	-----	-----	94¾	Sale	94¼ Apr. 9	94¾ Apr. 29	94¼ Apr. 9	94¾ Apr. 29
55,100	125,700	Elec & Peoples tr ctfs 4s_1945	-----	35	36	37	35	37¾	34½ Apr. 6	38 Apr. 6	30 Jan. 3	38 Apr. 6
------	12,000	Certificates of deposit----	-----	-----	-----	-----	-----	-----	-----	-----	31¼ Jan. 5	35¼ Feb. 27
54,000	54,000	Georgia Power & Lt 5½s_1967	-----	-----	102½	Sale	-----	-----	100⅜ Apr. 27	102½ Apr. 1	100⅜ Apr. 27	102½ Apr. 1
3,000	9,000	Interstate Rys coll tr 4s_1943	25	50	20	50	15	25	15 Apr. 11	15 Apr. 11	15 Apr. 11	26½ Jan. 9
3,000	21,000	Keystone Tel 5s----------	-----	-----	-----	-----	-----	-----	76 Apr. 29	76 Apr. 29	76 Apr. 29	82 Jan. 29
93,000	316,000	Lehigh Nav cons 4½s------	98¾	Sale	100	Sale	98¾	Sale	98¾ Apr. 23	101¼ Apr. 1	97⅞ Mar. 24	101¼ Apr. 1
------	1,000	4s---------------1948	-----	-----	75½	80	-----	-----	-----	-----	96¼ Feb. 19	96¾ Feb. 19
15,000	21,000	Leh & New Eng 5s-------1954	104	Sale	104	104¾	104¼	105	104¾ Apr. 10	104¾ Apr. 10	104 Jan. 2	104¾ Apr. 10
74,500	177,900	Lehigh Power & Light 6s----	-----	-----	-----	-----	103½	Sale	103½ Apr. 30	106¼ Apr. 20	101 Feb. 3	106¼ Apr. 20
------	1,000	Lehigh Valley 1st 4s------1948	-----	-----	96½	-----	96½	-----	-----	-----	97 Feb. 27	97 Feb. 27
------	8,000	Lehigh Valley Annuity 6s ---	128	Sale	129	-----	129	-----	-----	-----	128 Jan. 2	130 Mar. 25
35,000	35,000	Lehigh Valley gen 4½s_2003	-----	-----	97⅛	Sale	-----	-----	97 Apr. 25	98 Apr. 11	97 Apr. 25	98 Apr. 11
54,000	54,000	Penn Cent L & P 4½s------	-----	-----	-----	-----	95	Sale	95 Apr. 30	95⅞ Apr. 20	95 Apr. 30	95⅞ Apr. 20
16,000	16,000	Penn Co 4½s----------1963	-----	-----	101¾	Sale	-----	-----	101¾ Apr. 1	101¾ Apr. 1	101¼ Mar. 31	101¾ Apr. 1
5,000	5,000	Pennsylvania RR 4½s---1970	-----	-----	-----	-----	-----	-----	96 Apr. 22	96 Apr. 22	96 Apr. 22	96 Apr. 22
221,000	221,000	4½s----------1981	-----	-----	-----	-----	96¼	Sale	94¾ Apr. 27	96¾ Apr. 16	94¾ Apr. 27	96¾ Apr. 16
------	16,000	Peoples Pass tr ctfs 4s---1943	40	Sale	41¼	-----	41¼	-----	-----	-----	40 Jan. 2	50 Jan. 15
15,000	15,000	Phila Balt & Wash 4½s---1977	-----	-----	102½	Sale	-----	-----	102½ Apr. 1	103 Apr. 11	102½ Apr. 1	103 Apr. 11
------	27,000	Philadelphia Co 5s-------1967	-----	-----	-----	-----	-----	-----	-----	-----	99 Feb. 2	102¼ Jan. 23
------	14,200	Phila Elec (Pa) 1st s f 4s_1966	95¼	-----	97⅝	-----	97⅝	-----	-----	-----	94½ Feb. 18	96 Jan. 3
4,000	34,000	1st 4½s series---------1967	102⅞	Sale	103	-----	103½	105	103¾ Apr. 28	103¾ Apr. 28	93 Mar. 2	103¾ Apr. 28
3,000	26,500	1st lien & ref 5s--------1960	104½	Sale	105⅝	-----	105⅝	-----	105¼ Apr. 20	105¼ Apr. 20	104½ Jan. 3	105⅝ Feb. 10
174,000	265,000	1st & ref 4s-----------1971	-----	-----	-----	-----	95¼	Sale	94⅝ Apr. 1	95½ Apr. 16	94¼ Mar. 20	95½ Apr. 16
30,700	249,400	1st 5s-----------------1966	108⅛	Sale	109¼	Sale	109½	Sale	108½ Apr. 6	109⅜ Apr. 7	107½ Jan. 6	109¾ Apr. 7
3,000	30,500	1st lien & ref 5½s------1947	107	107¾	107¾	-----	107¾	-----	107⅜ Apr. 16	107½ Apr. 23	106¼ Jan. 12	108 Feb. 17
------	3,000	1st lien & ref 5½s------1953	-----	-----	-----	-----	-----	-----	-----	-----	106 Jan. 23	106 Jan. 23
64,000	157,000	Phila Elec Pow Co 5½s--1972	106	Sale	107½	Sale	106½	107	106⅜ Apr. 27	107¾ Apr. 17	105¾ Feb. 2	107¾ Mar. 30
118,000	118,000	Pub Serv El & Gas 4s w i_1971	-----	-----	-----	-----	95	Sale	94⅝ Apr. 1	95⅝ Apr. 28	94⅛ Apr. 1	95⅝ Apr. 28
3,000	10,000	Reading Terminal 5s------	-----	-----	-----	-----	-----	-----	101¾ Apr. 20	104⅝ Apr. 27	101¾ Apr. 20	105⅜ Mar. 3
500	500	Improvement 4s-----------	-----	-----	-----	-----	-----	-----	97 Apr. 11	97 Apr. 11	97 Apr. 11	97 Apr. 11
5,000	5,000	Seaboard Air Line 6s-----1945	-----	-----	-----	-----	-----	-----	12½ Apr. 15	12½ Apr. 15	12½ Apr. 15	12½ Apr. 15
20,000	80,000	Strawbridge & Cloth 5s_1948	93½	Sale	-----	-----	96	Sale	97 Apr. 17	98 Apr. 2	93½ Jan. 2	98 Jan. 20
------	1,000	United Rys 4s trust ctfs----	-----	70	-----	-----	-----	-----	-----	-----	50 Jan. 22	50 Jan. 22
4,000	26,000	Warner Co 1st 6s wi war_1944	-----	-----	-----	-----	94⅞	Sale	94⅞ Apr. 30	95 Apr. 13	94⅞ Apr. 30	96 Jan. 8
50,000	216,000	York Rys 1st 5s---------1987	97¾	98¼	99	100	100¼	Sale	99 Apr. 6	101 Apr. 21	97¼ Jan. 16	101 Apr. 21

Shares.	Shares.	STOCKS Par												
------	43,037	Almar Stores----------*	½	⅝	-----	-----	-----	-----	-----	-----	⅛ Feb. 2	½ Jan. 2
3,090	10,420	Amer Foreign Secur----------	-----	-----	-----	-----	32⅜	-----	29 Apr. 29	40⅜ Apr. 2	29 Apr. 29	53½ Feb. 16
------	100	With warrants----------	-----	-----	-----	-----	-----	-----	-----	-----	16¼ Jan. 29	16¼ Jan. 29
4,700	19,400	American Stores----------*	37	38	48	Sale	42	43	41 Apr. 29	46 Apr. 1	37 Jan. 8	48½ Mar. 23
1,300	4,900	Bankers Securities pref----	16½	Sale	20	22½	18	22	18¾ Apr. 23	23½ Apr. 2	16½ Jan. 2	25 Feb. 16
2,500	8,410	Bell Tell Co of Pa pref----100	116½	Sale	116¼	Sale	116¾	Sale	115¾ Apr. 6	118 Apr. 7	115⅜ Jan. 6	118 Apr. 7
------	700	Bornot Inc.----------	5½	7	7½	10	7½	10	-----	-----	6 Jan. 9	7½ Mar. 17
5,300	33,900	Budd (E G) Mfg Co----------*	4	Sale	4½	Sale	3⅜	Sale	3¾ Apr. 29	5 Apr. 17	3¾ Apr. 29	5½ Feb. 24
459	712	Preferred----------	-----	54	35	43½	38	40	37 Apr. 9	45 Apr. 16	37 Apr. 9	51 Jan. 5
3,800	25,900	Budd Wheel Co----------	9	Sale	10	Sale	7½	Sale	7¼ Apr. 29	10½ Apr. 6	7¼ Apr. 29	13 Feb. 27
------	465	Preferred----------	-----	-----	-----	-----	-----	-----	-----	-----	102 Mar. 17	105 Jan. 23
300	630	Cambria Iron----------50	41¼	42	-----	-----	41¼	41½	41¼ Apr. 8	41½ Apr. 16	40¾ Mar. 27	42 Feb. 24
4,550	950	Camden Fire Insurance-----	17¼	18	20	20¾	18⅝	Sale	18⅛ Apr. 30	20½ Apr. 7	17⅛ Jan. 5	21⅜ Feb. 10
20	34	Catawissa 1st preferred-----	43½	-----	45	-----	45½	Sale	45½ Apr. 30	45½ Apr. 30	45½ Apr. 30	46¼ Jan. 20
20	20	Second preferred----------	-----	-----	-----	-----	45½	Sale	45½ Apr. 30	45½ Apr. 30	45½ Apr. 30	45½ Apr. 30
900	6,200	Central Airport----------	2⅛	Sale	4⅛	Sale	3	4	3⅛ Apr. 24	4⅛ Apr. 1	2⅛ Jan. 2	5 Mar. 31
------	1,636	Commonwealth Cas Co----10	5¾	10	5¾	9	5¾	9	-----	-----	5¼ Jan. 28	12 Jan. 25
584	1,275	Consol Traction of N J---100	43	51	40¾	Sale	41½	Sale	40¾ Apr. 1	41½ Apr. 30	40⅜ Mar. 2	43 Jan. 6
4,140	13,035	Electric Storage Battery--100	50⅞	Sale	63	Sale	53	Sale	50¼ Apr. 28	63½ Apr. 6	50¼ Apr. 28	65⅝ Mar. 24
3,000	18,803	Empire Corp----------	1¾	Sale	2	Sale	1⅛	1½	1⅜ Apr. 27	2⅛ Apr. 9	1⅜ Jan. 13	2⅝ Mar. 20
5,100	24,140	Fire Association----------10	14¾	16	23½	Sale	18	Sale	17⅜ Apr. 28	23½ Apr. 1	17 Jan. 5	24½ Feb. 26
30	300	(I) Fishman & Sons----------	-----	-----	4	11	4½	8	6½ Apr. 29	6½ Apr. 29	6 Feb. 13	11 Mar. 10
------	583	Giant Portland Cement---50	24	Sale	-----	25	-----	25	-----	-----	24 Jan. 2	25 Jan. 25
130	915	Horn & Hardart (Phila) com.*	150	155	172	Sale	155	165	165 Apr. 17	176 Apr. 6	145 Jan. 31	182 Mar. 19
4,900	15,020	Horn & Hardart (N Y) com..*	35	39	41½	Sale	42¾	Sale	41½ Apr. 2	44½ Apr. 11	34½ Jan. 5	44½ Apr. 11
430	980	Preferred----------100	-----	-----	-----	-----	-----	-----	103¼ Apr. 2	104 Apr. 11	100 Jan. 20	104 Mar. 11
6,300	25,500	Insurance Co of N A--------10	50	Sale	60	Sale	56	Sale	53 Apr. 23	60½ Apr. 6	50 Jan. 2	63¼ Mar. 26
------	6,900	Lake Superior Corp------100	7⅛	Sale	-----	-----	-----	-----	-----	-----	6¾ Jan. 20	9 Jan. 27
10,400	22,100	Certificates of deposit----	-----	-----	6½	7	4¼	Sale	4 Apr. 28	6½ Apr. 7	4 Apr. 28	9 Jan. 27
------	------	Lehigh Coal & Navigation w i	23¾	25	23½	24½	20½	22	-----	-----	-----	-----
13,600	43,800	New when issued----------	25⅛	Sale	23⅝	Sale	22½	Sale	20 Apr. 25	24¾ Apr. 13	20 Apr. 25	27¾ Feb. 27
100	310	Lehigh Valley----------	-----	-----	53¾	54¼	52¾	53¼	53 Apr. 10	53 Apr. 10	52⅞ Mar. 17	55 Feb. 27
------	27	Little Schuylkill----------	44½	-----	42½	-----	44	-----	-----	-----	42½ Jan. 23	42½ Jan. 23
200	4,100	Manufacturers Cas Ins------	24	24½	23½	24½	-----	22½	23½ Apr. 8	24 Apr. 2	23½ Apr. 8	26¼ Jan. 28
------	100	Manufactured Rubber Co----	-----	-----	-----	⅞	-----	⅞	-----	-----	⅛ Mar. 17	⅛ Mar. 17
------	130	Minehill & Schuylkill Hav_50	56¼	57¼	56½	-----	57½	-----	-----	-----	56½ Jan. 26	58 Mar. 30
200	5,700	Mitten Bank Sec Corp-------	13	Sale	5	9¾	2	8	8½ Apr. 2	8½ Apr. 2	8½ Apr. 2	13½ Jan. 12
9,876	41,246	Preferred----------	13½	Sale	10⅛	Sale	9½	Sale	6½ Apr. 17	10⅛ Apr. 1	6½ Apr. 17	13⅛ Jan. 6
------	44	Northern Central RR--------	89	-----	86	-----	89	-----	-----	-----	85½ Jan. 23	85½ Jan. 23
------	32	Northern Pennsylvania Ry---	-----	93	85	-----	89	-----	-----	-----	87 Jan. 23	87 Jan. 23
50	310	Penn Cent L & P cum pref--*	75	Sale	73¾	77½	75	76	75⅞ Apr. 29	76 Apr. 29	75¾ Feb. 14	81 Mar. 6
66,302	197,702	Pennroad Corp----------	6¾	Sale	6⅝	Sale	6	Sale	5¼ Apr. 28	6⅞ Apr. 9	5¼ Apr. 28	8½ Feb. 10
37,369	117,669	Pennsylvania RR----------50	57⅜	Sale	55½	Sale	53¾	Sale	50¾ Apr. 29	57⅞ Apr. 7	50¾ Apr. 29	64 Feb. 10
1,200	2,100	Penna Salt Manufacturing---	-----	-----	60	Sale	58	65	58⅛ Apr. 17	60 Apr. 9	58⅛ Apr. 17	81¼ Feb. 3
------	1,069	Penn Traffic----------2½	1¼	2¼	2	2⅛	2	-----	-----	-----	1⅞ Mar. 17	2⅛ Jan. 22

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	PHILADELPHIA STOCK EXCHANGE STOCKS	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN APRIL. April 1. Bid.	April 1. Ask.	April 30. Bid.	April 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.											
345	840	Phila Dairy Prod pref 25	90	92	93	94¾	93¼	95	93½ Apr. 28	95 Apr. 24	88½ Jan. 29	95 Apr. 24
500	3,550	Phila Elec of Pa $5 pref *	102¾	Sale	102¾	104	8	Sale	102½ Apr. 30	104 Apr. 7	101 Feb. 3	104 Apr. 7
7,300	40,200	Phila Elec Pow pref 25	32¼	Sale	33⅛	Sale	33	Sale	32¾ Apr. 28	33⅜ Apr. 14	32½ Jan. 19	33⅞ Mar. 3
24	44	Phila Germ & Norris RR 50	131	Sale	130	132	130	132	132 Apr. 13	132 Apr. 13	129 Jan. 7	132 Apr. 13
5	130	Phila Insulated Wire	42	Sale	39½	43¼	39½	44	44 Apr. 29	44 Apr. 29	42 Jan. 2	45¾ Jan. 13
2,335	11,120	Phila Rapid Transit 50	20	23	14	20	13	17	13 Apr. 17	15⅞ Apr. 2	13 Apr. 17	22 Mar. 9
1,365	8,375	7% preferred 50	21⅝	Sale	16	24	17½	Sale	16 Apr. 28	17½ Apr. 30	16 Apr. 28	29 Mar. 2
3,800	117,200	Phila & Reading Coal & Iron	8¼	8½	10	Sale	8	Sale	7½ Apr. 29	10 Apr. 1	7⅛ Apr. 29	12¼ Mar. 23
4,070	31,660	Philadelphia Traction 50	32	Sale	36⅛	Sale	32	33⅛	33 Apr. 23	36⅛ Apr. 1	32 Jan. 2	40¼ Feb. 25
400	800	Certificates	-----	-----	-----	-----	-----	-----	31½ Apr. 29	33⅜ Apr. 15	31½ Apr. 29	39¾ Feb. 25
------	300	Phila & Western Ry 50	-----	2	-----	1½	-----	1½	-----	-----	1 Feb. 16	1½ Jan. 28
3,300	114,400	Railroad Shares Corp	¾	3⅞	4½	4⅝	3¾	Sale	3¾ Apr. 29	4½ Apr. 2	3¾ Apr. 29	5 Feb. 25
1,200	22,700	Reliance Insurance 10	5½	Sale	6¾	7¼	6	Sale	5⅝ Apr. 29	7⅛ Apr. 14	5½ Jan. 2	7¾ Feb. 28
220	2,382	Scott Paper	45½	48⅞	46	50	46	50	47 Apr. 4	50½ Apr. 27	42¼ Jan. 20	50½ Apr. 27
------	40	7% A	-----	-----	-----	-----	-----	-----	-----	-----	99⅜ Jan. 24	100⅜ Feb. 13
------	15	6% preferred	-----	-----	-----	-----	-----	-----	-----	-----	90 Feb. 10	90 Feb. 10
3,800	181,970	Seaboard Utilities Corp	3½	3¼	4¾	Sale	3¾	Sale	3¾ Apr. 30	4¾ Apr. 1	3¼ Jan. 2	5¼ Feb. 25
300	85,986	Sentry Safety Control	1⅞	Sale	1⅝	2⅛	1⅛	1½	1⅜ Apr. 22	1½ Apr. 10	1⅜ Apr. 22	5 Feb. 26
2,210	11,310	Shreve El Dorado Pipe L 25	1½	1⅞	4	Sale	2	3¼	2⅞ Apr. 28	4 Apr. 1	1¾ Jan. 14	4¾ Mar.
370	8,516	Tacony-Palmyra Bridge *	44	Sale	43	49⅞	42	Sale	42 Apr. 22	45 Apr. 14	41 Feb. 9	45 Apr. 14
46	296	Telephone Security Corp	-----	-----	1½	4	1¾	2¼	1¾ Apr. 22	2 Apr. 17	½ Mar. 25	2 Mar. 10
------	185	Preferred	-----	-----	-----	9	-----	9	-----	-----	8 Mar. 19	8 Mar. 19
7,400	8,500	Tono-Belmont Devel 1	1-16	⅛	⅛	Sale	⅛	9-16	⅛ Apr. 1	¼ Apr. 2	1-16 Jan. 22	¼ Apr. 2
4,100	11,600	Tonopah Mining 1	½	Sale	¾	Sale	⅝	Sale	⅝ Apr. 23	13-16 Apr. 6	⅝ Jan. 9	13-16 Apr. 6
2,935	64,601	Union Traction 50	21⅞	Sale	20½	22	21	Sale	20 Apr. 14	21⅞ Apr. 22	20 Apr. 14	23 Jan. 6
100	600	Certificates of deposit	-----	-----	-----	-----	-----	-----	20½ Apr. 17	20½ Apr. 17	20½ Apr. 17	22⅝ Jan. 6
127,210	4,216,717	United Gas Impt com new *	27⅞	Sale	32⅝	Sale	30⅜	Sale	28⅛ Apr. 28	33½ Apr. 13	27⅝ Jan. 2	37½ Mar. 17
3,000	629,221	Preferred new *	100¾	101	102¼	102⅞	103¾	Sale	102¼ Apr. 7	104⅛ Apr. 27	98½ Jan. 30	104⅛ Apr. 27
600	1,700	U S Dairy Prod class A *	60	65	60	65	60	62	60⅝ Apr. 21	62½ Apr. 15	60¼ Jan. 20	62½ Apr. 15
1,210	77,665	Common class B *	10	Sale	14	15	12	Sale	11 Apr. 28	14½ Apr. 9	10 Jan. 2	15 Feb. 14
900	17,350											
		Victory Insurance Co	4⅞	Sale	6¾	7¼	5¾	6¾	5¼ Apr. 28	6⅛ Apr. 8	4⅜ Mar. 24	7⅜ Feb. 28
------	320	Victory Park Land Impt	-----	-----	4¾	5	2	5	-----	-----	4⅛ Jan. 2	4⅝ Feb. 26
100	1,900	Warner Company *	27½	30	29	31	21	26	25⅛ Apr. 28	25⅛ Apr. 28	25⅛ Apr. 28	32⅝ Feb. 11
105	168	Preferred	96	Sale	-----	-----	-----	-----	96 Apr. 16	96 Apr. 16	96 Jan. 2	97 Feb. 13
147	17,750	W Jersey & Seashore RR 50	-----	60	60¼	62	60⅝	62	60¾ Apr. 9	60¾ Apr. 9	60 Jan. 8	60¾ Apr. 9
------	300	Westmoreland Coal	-----	-----	12	14	11	-----	-----	-----	12 Feb. 4	12 Feb. 4
100	900	Westmoreland Corp	14	16	14⅞	16¼	14	20	14½ Apr. 17	14½ Apr. 17	14 Jan. 10	16¼ Mar. 23
------	234	York Rys pref	32	35	32	35	32	35	----- -----	----- -----	33 Mar. 17	34 Jan. 26

* No par value. x Ex-dividend

Cleveland Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CLEVELAND STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
April—Shares	49,729	82,387	April	$37,450	$125,60
Jan. 1 to April 30	162,246	311,534	Jan. 1 to April 30	108,050	631,45

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	CLEVELAND STOCK EXCHANGE BONDS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN APRIL. April 1. Bid.	April 1. Ask.	April 30. Bid.	April 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
	15,000	Cleve Ry 5s 1931	100	Sale							99¾ Jan. 3	100 Jan.
27,000	60,000	Cleveland Ry 5s 1933			100⅜	Sale	100	100½	100 Apr. 11	100½ Apr. 24	100 Apr. 11	100½ Mar. 1
500	3,500	Cleve S W Ry&Lt G&C5s1954	4½	8	4½				4½ Apr. 18	4½ Apr. 18	4½ Apr. 23	6 Jan. 2
	1,000	Lake Shore Elec Ry Gen5s1933		67		67					38¼ Feb. 18	38¼ Feb. 1
	3,000	N O T & L 4s 1933	97	98			98				98 Feb. 7	98 Feb. 1
9,950	25,450	Steel & Tubes Inc. debs 6s1943	86	92	90	92	90	92	90½ Apr. 28	91 Apr. 17	90 Jan. 30	92 Jan. 1

Shares.	Shares.	STOCKS Par.												
618	1,318	Aetna Rubber *	3⅛	4¼	4	Sale	1	3½	3½ Apr. 17	4 Apr. 1	3½ Apr. 17	5 Feb. 1
90	123	Air Way preferred 100		70	72	75		72	70 Apr. 22	72 Apr. 10	70 Mar. 4	72 Mar. 2
	305	Allen Industries *	5	Sale	5	6¾	3	6			4¼ Feb. 7	8 Mar. 1
105	195	Allen Industries preferred *		25	20	22		19	19¼ Apr. 17	20 Apr. 11	19¼ Apr. 17	22 Feb.
	50	American Vitrified Prod 50		8½							6 Feb. 5	6 Feb.
281	1,533	Apex Electric *	10	13	10½	Sale	10	10½	10½ Apr. 1	11¼ Apr. 24	9½ Mar. 3	12¼ Mar. 1
	16	Preferred B 100		75		75		75			72¼ Feb. 17	72¼ Feb. 1
4	36	Bessemer Limestone *	27¼	31	31			28¼	29 Apr. 24	29 Apr. 24	30 Jan. 12	30 Jan. 1
	50	Brown Fence & Wire A pfd *									19¾ Feb. 11	19¾ Feb. 1
	170	B *	5	18½	5		5				6½ Mar. 27	6¾ Mar. 1
	120	Bulkley Bldg preferred 100		50¼		40		38			43½ Jan. 29	43½ Jan. 2
100	340	Byers Machine A *	1	3	1	2	1¼	2¼	1 Apr. 2	1 Apr. 2	1 Apr. 2	2¼ Mar. 1
	233	Canfield Oil 100	90		86	110		110			85 Feb. 9	90 Jan. 1
	25	Preferred 100	102								102½ Jan. 16	102½ Jan. 1
135	217	Chase Brass & Cop pfd 100	101¾		103		103		103 Apr. 25	106 Apr. 16	102¼ Jan. 5	106 Apr. 1
843	3,333	City Ice & Fuel *	33½	37½	36⅝	Sale		36	32 Apr. 27	36⅝ Apr. 1	32 Apr. 27	37⅜ Feb. 2
215	760	Pref 100		82	86⅜		85		87½ Apr. 7	89½ Apr. 21	77¾ Jan. 31	89½ Apr. 2
235	705	Clark Fred G 10	2	4	2	4	1½	3	2 Apr. 2	2 Apr. 2	1¼ Jan. 19	2½ Jan. 2
	74	Cleveland Auto Mach *	3	7	3	15	3	15			3½ Mar. 12	5 Jan.
10	20	1st preferred *		50	49	Sale		49	49 Apr. 1	49 Apr. 1	30 Jan. 30	49 Apr.
171	1,069	Cleveland Cliffs Iron pref *	81	84	78	84	78	84	78 Apr. 24	81 Apr. 11	78 Apr. 24	94 Jan.
712	2,292	Cleveland Elec Ill 6% pref 100	112½	Sale	113⅛	Sale	113	113½	113 Apr. 18	114 Apr. 7	111¼ Jan. 2	114 Apr.
	230	Cleveland Quarries *	59	65		75		60			55 Jan. 19	65 Feb. 1
35	74	Cleveland Ry 100		95	85	95		90	85 Apr. 2	85 Apr. 2	81½ Jan. 23	85 Apr.
528	2,752	Certificates of deposit 100	67	68½	74¾	Sale	74	Sale	74 Apr. 28	76¼ Apr. 17	68½ Jan. 3	84 Mar.
1,463	2,636	Cleveland Securities prior pf *	1¼	2½	1⅛	2⅛	1⅛	1⅜	1½ Apr. 13	1⅞ Apr. 7	1⅛ Apr. 13	2¼ Jan.
164	901	Cleveland Union Stkyds *	15	Sale	15¾	16	15¾	16	16 Apr. 10	16 Apr. 10	15 Jan. 2	17 Jan. 1
281	818	Cleveland Worsted Mills 100	3¾	6	4	5½	3	6	4 Apr. 6	4½ Apr. 16	4 Apr. 6	6 Mar. 1
70	950	Cleveland & Sand Brew 100	3⅜	7	3⅛	4	3	3½	3½ Apr. 24	3¾ Apr. 11	3 Jan. 19	5 Mar. 1
50	100	Preferred 100		10	2	7	2	5	5 Apr. 15	5 Apr. 15	5 Feb. 24	6 Feb. 2
94	354	Cliffs Corporation v t c *		100	69¾	75	60	65	60 Apr. 29	69¾ Apr. 6	60 Apr. 29	81¼ Mar.
	150	Columbus Auto Parts pref *	14	Sale	10⅝	17½	10	15			12¾ Jan. 6	14 Jan.
	834	Commercial Bookbinding *	12	18		10¾		10			11 Mar. 27	13 Feb. 1
340	340	Cooper Bessemer Oil pref *							26 Apr. 9	26 Apr. 9	26 Apr. 9	26 Apr.
488	2,617	Dow Chemical *	49½	50	50	51	45½	49	48 Apr. 14	50 Apr. 2	45 Jan. 16	51½ Mar. 2
20	195	Preferred 100	105	Sale	102½	104½	104	104½	104½ Apr. 6	104½ Apr. 6	101½ Feb. 19	105¼ Jan. 1
1,000	1,130	Eaton Axle & Spring *					12		13⅛ Apr. 29	13⅛ Apr. 29	13⅛ Apr. 29	18¾ Feb. 1
2		Edwards (Wm) pref 100	60		60						70 Feb. 14	70 Feb. 1
410	974	Elec Controller & Mfg *	55	60	60¼	Sale	50	57	50 Apr. 28	60¼ Apr. 1	50 Apr. 28	65 Jan. 2
100	693	Enamel Products *		7	6	Sale		8	6 Apr. 1	6 Apr. 1	5½ Jan. 5	6 Apr.
263	564	Faultless Rubber *	35	36½	36	38	35½	36	35⅛ Apr. 24	36 Apr. 17	35 Jan. 19	37 Feb.
65	410	Federal Knitting Mills *	26	30	28	Sale	23¾	28	28 Apr. 1	28 Apr. 1	27 Jan. 8	30 Jan.
140	440	Ferry Cap & Set Screw *	2	6	6¼	6½	2	4⅞	6 Apr. 15	6¼ Apr. 15	6 Jan. 14	8 Jan. 2
100	100	Firestone Tire & Rubber *						16	16 Apr. 15	16 Apr. 15	16 Apr. 15	16 Apr. 1
330	595	Firestone T & R 6% pref 100	55½		60⅜	Sale	50	58½	59¾ Apr. 16	60⅝ Apr. 1	58½ Feb. 4	61¾ Mar. 2
330	575	Foote Burt *	14½	Sale	16	Sale	11⅝	13½	11⅝ Apr. 25	16 Apr. 1	11⅝ Apr. 25	16 Mar.
	468	Fostoria Pressed Steel *		13½		10⅝		9½			9 Jan. 20	11½ Jan.
78	587	General T & R 25		101	95	105	72	105	90 Apr. 16	98 Apr. 10	81 Feb. 16	140 Mar.
158	1,043	Preferred 100	84½	86	82	84½		84	83 Apr. 25	84⅝ Apr. 6	83 Jan. 13	87½ Jan. 3
165	780	Geometric Stamping *	4	6	4½	5	4¼	Sale	3¾ Apr. 11	4½ Apr. 9	3¾ Apr. 11	5½ Mar. 1
11	55	Glidden prior pref 100	65	90					63 Apr. 11	63 Apr. 11	63 Apr. 11	80 Jan. 1
35	1,164	Godman H C *	8	12	7	8	5⅞	7½	7 Apr. 10	7 Apr. 10	6½ Mar. 13	8¼ Jan.
	400	Goodrich(B F) *									16⅜ Jan. 26	16½ Jan. 2
50	100	Preferred 100							50½ Apr. 13	50½ Apr. 13	50½ Apr. 13	62¾ Mar. 1
	200	Goodyear Tire & Rubber *	45	Sale							43⅛ Jan. 8	45 Jan.
20	70	Preferred *			86½				85 Apr. 16	86¾ Apr. 7	88¼ Jan. 26	86⅝ Apr.
50	60	Great Lakes Towing 100	82	100	80½	100	80½	84	80½ Apr. 28	80½ Apr. 28	80½ Apr. 28	100 Mar.
47	94	Great Lakes Tow pref 100	98⅜		103		102	Sale	102 Apr. 16	102 Apr. 16	102 Apr. 16	103½ Mar. 1
440	1,376	Greif Bros Cooperage *	21	Sale	21½	24	21	Sale	21 Apr. 4	21⅜ Apr. 4	21 Jan. 2	22 Feb. 1
40	465	Halle Brothers 10		26	21⅞	22½	15¾	19	20 Apr. 15	22 Apr. 11	20 Apr. 15	23⅞ Feb. 1
213	424	Preferred 100	96	100	98	Sale			98 Apr. 11	98½ Apr. 8	98 Feb. 10	98½ Apr.
17	172	Hanna (MA) $7 cum pref 100		99		94	89	94	90 Apr. 27	90 Apr. 27	90 Apr. 27	94 Mar. 1
99	829	Harbauer *	17½	19	17	17½	17	17½	16½ Apr. 21	17¼ Apr. 24	16½ Apr. 21	19 Jan. 1
500	665	Harris Seybold Potter *	3½	9	3	5	2	5	2 Apr. 6	3 Apr. 4	2 Apr. 6	4 Feb. 1
39	128	Higbee 1st preferred 100	101¼	104	95	Sale	90	Sale	90 Apr. 30	95 Apr. 1	90 Apr. 30	102 Jan. 2
	20	2nd preferred 100		100		97½		90			97½ Jan. 13	97½ Jan. 1
726	3,732	India T & R *	13	15	12	13	10	16	10¾ Apr. 9	13 Apr. 20	8⅜ Feb. 6	13½ Feb. 1
2,128	6,302	Interlake SS *	54	59	41½	Sale	40½	Sale	40 Apr. 1	41¼ Apr. 1	40 Mar. 24	60 Jan.
692	1,233	Jaeger Machine *	8	14	14⅞	16¼	12½	13¼	12½ Apr. 27	15½ Apr. 8	12¼ Jan. 19	15½ Mar. 2
	16	Jordan Motor pref 100	8	36	16	25	16	20			16 Feb. 16	16 Feb. 1
230	1,140	Kaynee 10		28		24	24	24⅞	23 Apr. 2	25 Apr. 10	23 Apr. 2	26 Jan.
15	30	Preferred 100	97¾		97¾		98½	Sale	98½ Apr. 30	98½ Apr. 30	98½ Jan. 31	98½ Jan. 3
124	879	Kelly Island L & T *		34½	26	34½	30	Sale	30 Apr. 21	32½ Apr. 6	30 Apr. 21	35 Feb.
	140	Korach Company *	3	12	3	12	3	12			5¼ Feb. 19	5¼ Feb. 1
682	3,305	Lamson Sessions *	12¼	28	14¼	15½	12½	Sale	12 Apr. 23	14½ Apr. 9	12 Apr. 23	15½ Feb. 2
6	45	Loews Ohio Theatres 1st pf 100							94 Apr. 7	94 Apr. 7	96 Feb. 13	96 Feb. 1
613	1,790	McKee A G "B" *		45	35⅛	40	32	36	32 Apr. 29	36 Apr. 8	32 Apr. 29	47 Jan. 1
	685	Medusa Portland Cement *	65	70		65		63			64½ Feb. 6	70 Jan.
190	398	Metro Paving Brick *	25	26	25½	27		25½	23½ Apr. 27	25½ Apr. 9	23½ Apr. 27	27½ Mar. 2
50	105	Preferred 100	100½		103	136	102	105	104½ Apr. 7	104½ Apr. 7	102 Feb. 2	105 Mar.
202	322	Miller Wholesale Drug *	18	21		20		18½	19 Apr. 6	19 Apr. 6	18 Jan. 5	19 Mar. 1
287	2,793	Mohawk Rubber *	5	8	6	8	5	Sale	5 Apr. 20	7 Apr. 9	3 Feb. 10	8 Mar. 1

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	CLEVELAND STOCK EXCHANGE STOCKS	Par.	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask.	PRICES IN APRIL. April 1. Bid.	April 1. Ask.	April 30. Bid.	April 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
50	50	Murray Ohio Mfg	*	5	12	5	10	5	10	6 Apr. 18	6 Apr. 18	6 Apr. 8	6 Apr. 18
1,005	3,741	Myers F E & Bros	*	35½	41½	41½	43	36½	-----	37½ Apr. 17	43 Apr. 4	37½ Apr. 17	45 Mar. 26
6	12	Preferred	100	103½	-----	105⅛	-----	105	-----	105 Apr. 19	105 Apr. 19	105 Feb. 19	105 Feb. 19
943	2,988	National Acme	10	6½	-----	9	Sale	6	10	6 Apr. 29	9¼ Apr. 1	6 Apr. 29	10¾ Mar. 6
85	328	National Carbon pfd	100	132¼	138	133½	136	130	136	134 Apr. 29	135 Apr. 24	134 Apr. 29	138 Jan. 31
294	2,331	National Refining	25	20¼	22	18¾	20	18¼	20	19¼ Apr. 11	19½ Apr. 15	19¼ Mar. 13	22½ Jan. 29
75	276	Preferred	100	132	-----	131	132	132½	Sale	131 Apr. 2	132½ April 30	131 Apr. 2	135 Jan. 14
1,200	2,777	National Tile	*	6½	7	7½	Sale	5	Sale	4⅞ Apr. 28	7¾ Apr. 17	4½ Apr. 28	8 Mar. 25
------	30	National Tool	50	3	5	1	10¼	1	17½	-----	-----	3 Jan. 5	3 Jan. 5
50	100	Preferred	100	6½	30	10	25	1	10	10 Apr. 17	10 Apr. 17	10 Apr. 17	25 Jan. 29
1,122	3,680	Nestle Le Mur class "A"	*	1¾	4½	1¾	2½	2⅜	Sale	2 Apr. 9	2½ Apr. 22	2 Mar. 23	3 Feb. 14
------	200	Nineteen Hundred Corp	*	-----	24½	-----	25	----	24	-----	-----	23½ Feb. 2	23¾ Jan. 12
------	3	North Amer Securities Co	*	----	5	----	5	3	4½	-----	-----	3 Feb. 14	3 Feb. 14
1,343	5,431	Ohio Brass "B"	*	64	Sale	60	Sale	51	Sale	49⅞ Apr. 29	61½ Apr. 6	49⅞ Apr. 29	71 Feb. 21
128	254	Preferred	100	104¾	-----	105	107	105¼	-----	105¼ Apr. 9	107 Apr. 4	105¼ Jan. 17	107½ Mar. 19
55	517	Ohio Seamless Tube	*	19	20	18½	-----	-----	18	18½ Apr. 18	19¼ Apr. 10	18½ Mar. 21	20 Jan. 5
741	1,631	Packard Electric	*	10¼	11½	11¼	13½	10⅜	10½	10½ Apr. 29	12 Apr. 9	10½ Jan. 7	13 Mar. 19
775	1,530	Packer Corporation	*	10¼	11½	13	14	12	13	12 Apr. 29	13¼ Apr. 7	11 Feb. 17	15 Mar. 12
----	100	Paragon B" endorsed	*	2¼	3	----	----	----	----	-----	-----	3¼ Jan. 30	3¼ Jan. 30
265	2,085	Patterson-Sargent	*	24	25¼	26¼	28	24½	28	25 Apr. 22	27⅞ Apr. 4	25 Jan. 5	28½ Feb. 26
------	120	Peerless Motor	10	-----	-----	-----	4¼	3½	-----	-----	-----	3⅞ Jan. 20	4 Jan. 5
205	2,055	Reliance Mfg	*	18½	20½	22½	25½	-----	20½	19½ Apr. 22	22 Apr. 9	19½ Apr. 22	26 Mar. 26
------	100	Republic Stmpg & Enam	*	-----	24⅞	-----	24	-----	24	-----	-----	20⅞ Feb. 18	20⅞ Feb. 18
4,020	14,322	Richman Bros	*	55	Sale	65	Sale	59	Sale	58½ Apr. 28	67¼ Apr. 1	54 Jan. 2	76½ Feb. 27
65	247	Robbins & Myers vtc ser 1	*	2¼	3	2½	10	2	10	2½ Apr. 2	2½ Apr. 2	2¼ Jan. 8	3 Jan. 6
100	155	V t c series 2	*	2	-----	2	-----	2	-----	2¾ Apr. 20	2¾ Apr. 20	2¼ Apr. 20	2½ Jan. 29
115	1,545	Preferred v t c	25	6½	9	6	6½	-----	6⅝	6 Apr. 7	6 Apr. 7	6 Apr. 7	7¼ Jan. 30
2,641	6,968	Seiberling Rubber	*	5¼	5⅝	5¼	5½	6½	Sale	5 Apr. 11	6⅞ Apr. 25	4¾ Feb. 11	7½ Feb. 28
169	515	Preferred	100	35	-----	32	35	----	36	32 Apr. 2	33 Apr. 8	32 Feb. 28	35 Jan. 16
521	1,931	Selby Shoe	*	11½	12	14	Sale	11	13	11⅛ Apr. 29	15 Apr. 2	11⅛ Apr. 29	16⅞ Feb. 17
------	25	Preferred	100	90	-----	90	----	88½	-----	-----	-----	90 Jan. 14	90 Jan. 14
2,162	9,062	Sherwin-Williams	25	62½	Sale	64¼	67	60	Sale	59⅞ Apr. 30	66 Apr. 6	59⅞ Apr. 30	68½ Mar. 7
622	1,184	Preferred	100	105½	-----	107½	Sale	105¾	Sale	104 Apr. 29	108½ Apr. 10	104 Apr. 29	109 Jan. 15
------	250	Smallwood Stone	*	3	8	1¼	3½	1¼	3½	-----	-----	3 Jan. 3	4 Jan. 22
2,172	2,509	Standard Textile	*	1½	1⅞	1½	2	1	2	1½ Apr. 21	1⅞ Apr. 4	1⅜ Mar. 3	2 Mar. 17
224	407	"A" preferred	*	15	30	20	48	6	20	20 Apr. 6	20 Apr. 6	20 Jan. 15	28 Feb. 9
450	488	"B" preferred	*	-----	11	-----	10	-----	10	9 Apr. 4	9 Apr. 4	7 Jan. 13	9 Apr. 4
230	555	Stouffer Corp "A" w w	*	25	28	28¾	Sale	20½	28	28 Apr. 6	28¼ Apr. 1	25⅜ Jan. 28	28¼ Mar. 17
------	30	Without warrants	*	-----	30	24	30	26	30	-----	-----	25 Feb. 24	25 Feb. 24
------	50	Swartwout	*	2	6	-----	6	-----	6	-----	-----	4¼ Mar. 5	5½ Feb. 4
------	100	Thompson Aeronautical	*	-----	10	5	10	5	10	-----	-----	8 Feb. 24	8 Feb. 24
825	2,675	Thompson Products Inc	*	10¼	-----	10¼	16	12½	Sale	11⅜ Apr. 30	15 Apr. 13	11⅜ Apr. 30	17¾ Feb. 24
65	373	Trumbull-Cliffs preferred	100	100¼	100½	101	102½	92½	99	99½ Apr. 17	102 Apr. 7	99½ Apr. 17	104 Feb. 10
665	1,213	Union Metal	*	30	33	33¼	37½	30	Sale	29 Apr. 29	32¼ Apr. 4	29 Apr. 29	34½ Mar. 16
185	998	Van Dorn Iron	*	4	7	5½	7½	4¼	6	4½ Apr. 20	5½ Apr. 16	4 Jan. 28	8¾ Mar. 5
835	1,228	Vichek Tool	*	8	9	9	13½	6½	Sale	6½ Apr. 30	9 Apr. 6	6½ Apr. 30	10 Mar. 3
255	1,376	Weinberger Drug	*	14½	17	14	15⅝	12	12¼	11 Apr. 28	15⅜ Apr. 2	11 Apr. 28	15½ Jan. 28
10	45	Weilman Engineering pref	100	-----	90	85	95	85	95	88 Apr. 4	88 Apr. 4	85 Jan. 28	88 Apr. 4
110	200	West Res Inv Corp pr pfd	100	60	75	60	68½	50	68½	60 Apr. 9	62 Apr. 9	60 Apr. 9	70 Mar. 12
1,656	1,656	Wheeler Metal	*	-----	25	5¼	8	9½	Sale	7⅞ Apr. 9	10 Apr. 22	7⅞ Apr. 9	10 Apr. 22
------	335	White Motor	50	-----	-----	-----	-----	-----	100	100 Apr. 28	102½ Apr. 2	23½ Feb. 11	23¾ Feb. 11
367	545	White Motor Sec pfd	100	103	108	102½	-----	-----	-----			100 Apr. 28	104 Jan. 13
832	2,572	Youngstown Sheet & Tube Preferred	100	95¼	100	99½	100	-----	98	98½ Apr. 28	100⅝ Apr. 10	98½ Apr. 28	101⅛ Jan. 27
		BANKS.											
468	2,282	Central-United Nat Bk	20	57½	Sale	58	63	55	58	56 Apr. 24	59 Apr. 11	56 Apr. 24	63 Feb. 24
281	1,054	Cleveland Trust	100	322	Sale	318	320	303	Sale	303 Apr. 30	318 Apr. 2	303 Apr. 30	325 Jan. 8
174	415	Guardian Trust	100	324	350	325	Sale	-----	325	300 Apr. 24	326 Apr. 1	300 Apr. 24	330 Feb. 16
36	196	Midland (Ind)	100	-----	270	-----	265	-----	226	225 Apr. 28	235 Apr. 25	225 Apr. 28	275 Jan. 13
35	190	National City	100	-----	325	-----	323	-----	315	310 Apr. 17	315 Apr. 15	310 Apr. 17	327 Jan. 6
3,437	11,095	Union Trust	25	72	74	69½	Sale	61⅛	Sale	61 Apr. 29	70 Apr. 1	61 Apr. 29	75 Jan. 9

Detroit Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON DETROIT STOCK EXCHANGE

Stock Sales.		1931.	1930.
April	Shares	326,651	938,439
Jan. 1 to April 30		1,503,595	2,431,205

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	DETROIT STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN APRIL. April 1. Bid.	April 1. Ask.	April 30. Bid.	April 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.												
------	1,900	Airway Elec Appliance com	*	-----	-----	-----	-----	-----	-----	-----	-----	7½ Jan. 9	9½ Jan. 30
------	200	Allen Industries com	*	5½	Sale	-----	14½	-----	14½	-----	-----	5½ Jan. 2	5½ Jan. 2
250	670	Alloy Steel class A	*	3	-----	4½	6	3	Sale	3 Apr. 30	4½ Apr. 7	3 Apr. 30	4½ Jan. 27
305	1,095	Class B	*	1½	-----	2¼	2¾	1¼	Sale	1 Apr. 30	3 Apr. 7	1 Apr. 30	3 Jan. 3
3	3,272	Auto Fan & Bearing com	*	1	3	1¼	2¼	1¼	2¼	1½ Apr. 16	1⅝ Apr. 16	⅞ Jan. 23	2½ Feb. 24
450	2,595	Baldwin Rubber class A	*	9½	13½	14	14½	-----	13¼	13 Apr. 13	14 Apr. 4	10¼ Jan. 29	14¾ Mar. 3
315	12,504	Class B	*	3½	4¼	4	4¾	2¾	4¼	3⅞ Apr. 28	4 Apr. 18	3⅞ Jan. 8	5¾ Feb. 3
10,163	38,037	Bower Roller Bearing	*	11	Sale	14½	Sale	14	Sale	13½ Apr. 27	16⅞ Apr. 14	11 Jan. 2	17 Mar. 27
7,668	35,118	Briggs Mfg Co common	*	-----	-----	19½	Sale	15¼	Sale	14 Apr. 29	20⅝ Apr. 9	14 Apr. 29	22⅝ Mar. 25
------	100	Brown Fence & Wire cl B	*	-----	-----	-----	-----	-----	-----	-----	-----	8 Feb. 6	8 Feb. 6
21,362	96,755	Chrysler Corp common	*	16¼	Sale	21	Sale	19	Sale	16⅝ Apr. 29	23¼ Apr. 14	16 Jan. 2	25¾ Mar. 9
720	4,285	Continental Motors com	*	2½	-----	3½	3⅞	2¾	Sale	2¾ Apr. 30	3¾ Apr. 1	2¾ Apr. 30	4⅞ Feb. 26
------	1,000	Copeland Products class A	*	-----	-----	-----	-----	-----	5½	-----	-----	4¼ Feb. 6	6 Mar. 19
1,150	3,824	Class B	*	-----	-----	1¼	Sale	-----	1½	1 Apr. 27	1⅝ Apr. 7	1 Jan. 5	2¼ Mar. 11
------	1,590	Class B v t c	*	-----	-----	1⅛	1½	-----	1½	-----	-----	1 Feb. 3	1⅞ Feb. 4
------	120	Crowley-Milner & Co com	*	15	35	16	20	17½	18¾	17 Apr. 20	18½ Apr. 25	15½ Mar. 17	18½ Apr. 25
1,850	11,328	Detsel Wemmer Gilbert com	10	11⅛	11½	15	Sale	13	Sale	13 Apr. 30	15½ Apr. 1	11½ Jan. 3	17¼ Mar. 23
2,065	6,305	Detroit & Clevel Nav com	10	8	Sale	7⅝	8	7	Sale	7 Apr. 30	7¾ Apr. 1	----- Apr. 30	9⅜ Jan. 15
95	306	Detroit Edison com	100	-----	-----	185½	190	-----	-----	167 Apr. 27	189 Apr. 12	167 Apr. 27	190 Feb. 26
------	50	Detroit Forging A com	*	-----	-----	-----	5	-----	5	-----	-----	3 Feb. 13	3 Feb. 13
------	8,851	Detroit Gasket & Mfg Co	*	16⅛	16¾	16¼	19	-----	-----	-----	-----	15⅞ Jan. 29	20½ Mar. 11
------	100	Detroit Gray Iron Fdy com	*	-----	-----	-----	8	-----	-----	-----	-----	5 Mar. 23	5 Mar. 23
50	350	Detroit Majestic cl A pref	*	5	-----	6	11	6	11	6 Apr. 15	6 Apr. 16	5½ Jan. 22	6 Mar. 27
25	175	Detroit Mich Stove Co	*	-----	3½	-----	-----	-----	4½	3¾ Apr. 13	3¾ Apr. 13	3 Feb. 5	4 Mar. 18
3,078	10,210	Detroit Motor Bus	10	4¼	4½	4⅛	Sale	4⅛	Sale	4 Apr. 9	5 Apr. 4	4 Feb. 5	5½ Mar. 10
100	463	Detroit Paper Products	*	2	-----	2	2½	1½	2	2 Apr. 10	2 Apr. 10	2 Jan. 29	2 Jan. 29
900	1,910	Detroit Steel Prod com	*	-----	28	25	Sale	24	28	25 Apr. 1	25 Apr. 1	24½ Jan. 14	27 Feb. 2
100	100	Dolphin Paint & Varnish A	*	-----	-----	-----	-----	3	9	5 Apr. 7	5 Apr. 7	5 Apr. 7	5 Apr. 7
13,090	99,129	Ex-Cello Aircraft & Tool	*	5½	6	9½	9⅝	8	Sale	6¾ Apr. 29	10⅛ Apr. 7	5⅞ Jan. 3	11½ Mar. 10
1,043	5,733	Federal Mogul common	*	7½	9¾	7⅛	8	6⅛	Sale	6 Apr. 30	7¾ Apr. 15	6 Apr. 30	10 Jan. 27
2,569	10,215	Federal Motor Truck com	*	7	Sale	6	Sale	5⅛	Sale	5 Apr. 27	6¾ Apr. 4	5 Apr. 27	7½ Jan. 3
3,140	19,377	Federal Screw Works com	*	10¼	11	10⅛	10½	8	Sale	7¾ Apr. 29	10⅜ Apr. 2	7⅜ Apr. 29	15½ Feb. 24
465	6,652	Ford Motor of Canada cl A	*	22¾	Sale	25	28	19	21	20½ Apr. 27	26 Apr. 7	20½ Apr. 27	29⅛ Mar. 25
------	874	Class B	*	-----	-----	-----	-----	30	40	-----	-----	25 Jan. 27	60½ Feb. 16
670	3,111	Fourth Nat Investors com	*	-----	-----	28⅛	Sale	-----	-----	26 Apr. 27	29 Apr. 4	26 Jan. 16	32 Feb. 21
100	200	Gemmer Mfg Co class A	*	-----	39	-----	26	22	23	20 Apr. 15	20 Apr. 15	20 Apr. 15	30 Feb. 18
200	750	Gen Fdy & Machine units		3	-----	2	3½	2½	4	3 Apr. 21	3 Apr. 21	3 Apr. 21	4 Jan. 6
29,805	107,724	General Motors com	10	35¼	Sale	42¾	Sale	41¼	Sale	37⅝ Apr. 29	45¼ Apr. 14	35¼ Jan. 2	48½ Mar. 21
2,770	7,617	General Parts common	*	-----	-----	4	Sale	2¼	3	3½ Apr. 15	5 Apr. 2	2¼ Feb. 2	5⅞ Mar. 19
22,758	78,725	Convertible preferred	*	7	Sale	10½	Sale	10⅜	Sale	9¾ Apr. 28	11 Apr. 14	7 Jan. 2	13⅜ Feb. 25
1,825	4,887	Graham-Paige Motor com	*	3½	-----	-----	5	4½	Sale	4⅛ Apr. 13	5 Apr. 20	4 Jan. 29	5⅛ Mar. 27
2,365	12,214	Grand Rap Metal Craft	*	2⅝	3	2½	2⅝	1⅜	Sale	1⅝ Apr. 29	2⅝ Apr. 4	1⅝ Apr. 29	3 Jan. 6
------	120	Gt Lakes Engineering com	10	-----	-----	-----	20¾	-----	20¾	-----	-----	20¾ Jan. 27	22 Mar. 24
3,339	24,129	Hall Lamp com	*	6¼	6¾	8¼	Sale	6⅜	Sale	6 Apr. 29	8⅜ Apr. 1	6 Apr. 29	9 Feb. 25
21	2,031	Hoover Steel Ball com	10	8	Sale	-----	12½	9⅞	Sale	9 Apr. 29	10 Apr. 30	8 Jan. 2	12¼ Jan. 29
544	2,774	Hoskins Mfg com	*	38	43	39½	Sale	40	44	39½ Apr. 1	44 Apr. 17	38 Jan. 19	45½ Mar. 10
300	3,450	Houdaille-Hershey class A	*	-----	-----	14	16	12	13¾	14 Apr. 28	15⅝ Apr. 15	12½ Jan. 26	18⅜ Mar. 19
11,983	76,711	Class B	*	4⅝	Sale	7¼	Sale	5¼	Sale	5 Apr. 29	7⅝ Apr. 9	4⅝ Jan. 2	9¾ Mar. 10
------	200	Howell Electric class A	*	-----	11	-----	8½	-----	8	-----	-----	10½ Jan. 13	10⅞ Jan. 13
------	100	Class B	*	-----	10	-----	10	-----	6½	-----	-----	6¼ Feb. 17	6¼ Feb. 17
2,223	6,613	Hudson Motor Car	*	-----	-----	20	20½	15¾	Sale	15¼ Apr. 29	20⅜ Apr. 4	15¼ Apr. 29	24⅛ Mar. 21
1,245	52,306	Hutto Engineering com	*	85c	-----	2	Sale	1¾	2	1½ Apr. 18	2 Apr. 1	1½ Jan. 8	3⅜ Feb. 3
1	1	Kalamazoo Stove com	*	27	30	27½	30	21	26	-----	-----	25⅛ Feb. 25	25⅛ Feb. 25
120	1,183	Kermath Mfg Co com	*	2	-----	2¼	3¼	2	3¼	2¾ Apr. 27	2⅞ Apr. 27	2⅜ Apr. 27	3¼ Mar. 12
400	700	Kirsch Co com	*	11	12	10¼	10⅜	-----	13	9 Apr. 24	10¼ Apr. 7	9 Apr. 24	12 Jan. 6
360	885	Convertible preferred	*	17¼	20½	17⅜	Sale	-----	18½	17½ Apr. 15	18 Apr. 4	13 Feb. 24	18¼ Jan. 21
5,460	13,968	Kresge (S S) Co com	10	26⅝	Sale	26⅜	26⅞	26¼	26¾	26 Apr. 9	26½ Apr. 9	25½ Jan. 29	27½ Feb. 10
244	1,166	Lakey Foundry & Mach	*	1⅝	-----	2½	-----	1¾	2½	2 Apr. 20	2½ Apr. 20	2 Apr. 20	3¼ Feb. 7
------	409	Mahon (R C) conv pref	*	12	17	13¾	24	14	17	-----	-----	13 Jan. 9	17½ Feb. 28
------	600	Marquette Oil Co com v t c	10	15c	30c	15	20	-----	40	-----	-----	20c Feb. 2	20c Feb. 2
700	7,174	McAleer Mfg com	*	16½	17⅞	15¼	18	14	18¾	16 Apr. 22	19 Apr. 10	16 Mar. 13	25 Jan. 30
10,397	15,420	Mesta Machine common	5	-----	-----	33	Sale	32	34	30 Apr. 28	36¼ Apr. 9	25 Jan. 12	36¼ Mar. 21
2,400	26,134	Michigan Sugar com	10	15c	20c	18c	30c	15c	16c	15c Apr. 22	18c Apr. 7	10c Jan. 8	35c Jan. 16
100	100	Preferred	10	-----	-----	-----	-----	25	-----	35 Apr. 21	35 Apr. 21	35 Apr. 21	35 Apr. 21
100	100	Miles Detroit Theatre	10	-----	-----	-----	-----	10½	20	13 Apr. 25	13 Apr. 25	113 Apr. 25	13 Apr. 25
------	25	Moreland Oil Corp class A	*	14	15	7⅞	Sale	-----	-----	-----	-----	15 Jan. 24	15 Jan. 24
225	225	Class B	*	-----	-----	7⅞	Sale	-----	-----	7⅞ Apr. 1	8 Apr. 10	7⅞ Apr. 1	8 Apr. 10
8,340	12,514	Motor Bankers Corp com	*	6¾	Sale	4½	6	5	Sale	4½ Apr. 4	6 Apr. 7	4¼ Apr. 4	7⅛ Jan. 23
490	8,170	Motor Products Corp com	*	30	-----	38	Sale	36	40	35¾ Apr. 28	41½ Apr. 13	31 Jan. 15	46¼ Mar. 10
------	4,275	Muller Bakeries class A com	*	-----	-----	1	3	1	3	-----	-----	3⅛ Feb. 2	4¼ Feb. 3
12,577	65,262	Murray Corp common	*	12½	Sale	14¾	Sale	11⅛	Sale	9⅝ Apr. 28	15⅞ Apr. 9	9¾ Apr. 28	18¾ Mar. 10
------	225	Muskegon Motor Specialties	*	4	5	-----	-----	-----	-----	-----	-----	5 Jan. 3	5 Jan. 3
77	77	Muskegon Piston Ring com	*	-----	-----	-----	-----	-----	-----	23 Apr. 13	23 Apr. 13	23 Apr. 13	23 Apr. 13
------	8	National Baking pref	100	-----	-----	-----	-----	-----	-----	-----	-----	48 Mar. 21	48 Mar. 21
------	270	Outboard Motors class A	*	-----	-----	4¾	6¼	4¾	-----	-----	-----	4¾ Jan. 23	6 Feb. 26
------	100	Class B	*	-----	-----	-----	-----	-----	-----	-----	-----	3½ Feb. 17	3½ Feb. 17
27,404	111,973	Packard Motor Co com	*	8¾	Sale	9¼	Sale	7½	Sale	7¼ Apr. 27	9⅜ Apr. 1	7¼ Apr. 27	11⅞ Feb. 21
9,714	36,122	Parke Davis & Co	*	29	Sale	27¾	Sale	27¼	Sale	26½ Apr. 28	28¾ Apr. 9	26½ Apr. 28	31⅝ Jan. 28
9,511	35,998	Parker Rust Proof com	*	-----	-----	94	Sale	100¼	Sale	85 Apr. 17	104 Apr. 23	60 Jan. 5	108½ Mar. 26
20	20	Preferred	10	-----	-----	-----	-----	-----	-----	10¼ Apr. 22	10¼ Apr. 22	10¼ Apr. 22	10¼ Apr. 22
85	1,638	Peerless Cement common	*	-----	-----	-----	5	-----	3	3⅜ Apr. 18	3½ Apr. 18	3⅜ Apr. 18	6 Jan. 12
9,095	16,975	Pittsburgh Forgings com	*	8¼	10	11½	Sale	11	Sale	9¾ Apr. 28	13¼ Apr. 13	9¾ Jan. 16	13¼ Apr. 13
200	450	Pt Huron Sulphite & Paper	*	-----	-----	8	-----	-----	10	7¾ Apr. 11	8 Apr. 11	7¾ Apr. 11	8 Jan. 27
4,272	21,403	Reo Motor com	10	8⅜	Sale	7⅞	Sale	6½	Sale	6⅜ Apr. 23	8⅞ Apr. 11	6⅜ Apr. 20	10⅛ Feb. 11
------	775	Common vot trust ctfs		6½	8½	-----	-----	-----	-----	-----	-----	6½ Feb. 6	8 Feb. 18
1,580	5,470	River Raisin Paper com	*	1¾	2	1½	1⅞	1¼	1½	1⅜ Apr. 9	1⅝ Apr. 20	1⅜ Apr. 9	2 Jan. 5
650	2,168	Scotten Dillon com	10	14	21	16¾	18½	15	18	16 Apr. 22	17½ Apr. 7	15 Jan. 8	18 Jan. 28
270	5,661	Second Nat Investors com	*	-----	-----	-----	-----	6	10	4½ Apr. 18	5 Apr. 7	3¼ Jan. 3	6½ Feb. 27
160	1,270	Preferred		-----	-----	-----	-----	-----	-----	43⅜ Apr. 23	50 Apr. 17	43⅜ Apr. 23	53 Feb. 25
45	355	Silent Automatic com	*	-----	-----	6	10¾	6	10	6 Apr. 27	6 Apr. 27	6 Apr. 27	13 Feb. 26
------	90	Preferred	100	-----	-----	75	89½	-----	89½	-----	-----	89¾ Feb. 20	90 Feb. 10
540	2,014	Square D class A	*	12	-----	11½	12½	11¼	12½	11⅞ Apr. 22	12½ Apr. 8	11 Mar. 11	16 Feb. 5
917	3,032	Class B	*	-----	-----	7⅞	Sale	7	-----	6¾ Apr. 13	7⅞ Apr. 1	5½ Feb. 18	11 Jan. 8
330	3,785	Standard Steel Spring	*	24	26	26	27½	24	28	25 Apr. 27	28 Apr. 14	25 Feb. 24	32 Mar. 6

AGGREGATE SALES.		DETROIT STOCK EXCHANGE STOCKS	Prices Jan. 2 1931.		PRICES IN APRIL.						RANGE SINCE JAN. 1.			
					April 1,		April 30.		Lowest.		Highest.		Lowest.		Highest.	
In April.	Since Jan. 1.													
Shares.	Shares.	Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale	Prices.	Sale	Prices.	Sale	Prices.	Sale	Prices.
200	425	Stearns (Frederick) & Co...*	-----	24	18	19	-----	19	18	Apr. 13	18	Apr. 13	18	Apr. 13	24	Jan. 8
400	412	Sutherland Paper com.....10	-----	9	-----	10	7⅛	10	6½	Apr. 20	7½	Apr. 28	6	Feb. 5	6	Feb. 5
50	410	Third Nat Investors com.....*	-----	-----	-----	-----	-----	-----	21	Apr. 29	21	Apr. 29	20⅝	Jan. 14	26	Feb. 20
5,633	25,724	Timken Axle com.....10	9⅜	Sale	10⅛	Sale	8⅛	9	8	Apr. 29	10½	Apr. 7	8	Apr. 29	11¾	Feb. 20
5	112	Preferred.....100	-----	-----	102	-----	102	104	102	Apr. 25	102	Apr. 25	101½	Feb. 10	103	Feb. 14
50	125	Union Investment com.....*	4¼	6	-----	-----	-----	-----	4	Apr. 21	4	Apr. 21	4	Apr. 21	5	Feb. 24
100	100	United Shirt Distributors..*	-----	-----	-----	-----	75c.	1	80c.	Apr. 23	80c.	Apr. 23	80c.	Apr. 23	80c.	Apr. 23
------	110	U S Radiator com.....*	20½	Sale	-----	22	-----	22	-----	-----	-----	-----	20	Jan. 2	20½	Jan. 2
------	7	Preferred.....100	-----	-----	-----	70	-----	70	-----	-----	-----	-----	65	Feb. 14	65	Feb. 14
200	650	Universal Cooler class A.....*	-----	-----	2⅝	4	3	4	4	Apr. 14	4	Apr. 14	2	Jan. 12	4	Feb. 9
3,670	22,049	Class B.....*	1⅛	1¼	1⅛	1¼	1½	Sale	1¼	Apr. 20	1⅝	Apr. 7	1¼	Jan. 3	2¼	Feb. 4
5,536	27,792	Universal Product com.....*	13⅞	Sale	13¼	13⅝	13¼	Sale	11⅞	Apr. 28	14⅛	Apr. 14	11⅞	Apr. 28	17¼	Feb. 28
------	450	Walker & Co units.....	22	24	23	-----	23	25	-----	-----	-----	-----	23	Feb. 16	24	Feb. 5
14,827	118,399	Warner Aircraft Corp com..*	1⅜	Sale	2¾	Sale	2	Sale	1⅞	Apr. 28	3⅛	Apr. 9	1⅜	Jan. 2	3¾	Mar. 12
150	510	Whitman & Barnes Inc com *	-----	11	7½	12	7¾	Sale	7½	Apr. 1	7¾	Apr. 30	7½	Mar. 16	8¾	Mar. 24
------	150	Wolverine Portl Cem com...10	3¼	10	-----	3¼	-----	-----	-----	-----	-----	-----	2¾	Feb. 26	3¼	Feb. 13
25	75	Wolverine Tube com.....*	-----	-----	-----	12	-----	12	12	Apr. 15	12	Apr. 15	10	Mar. 20	12	Apr. 15
14,931	25,686	Yosemite Holding com v t c.*	-----	-----	3⅛	Sale	3	Sale	2¾	Apr. 28	3¾	Apr. 2	2¾	Apr. 28	3¾	Mar. 24
600	600	Warrants.....	-----	-----	-----	-----	30c.	60c.	50c.	Apr. 22	75c.	Apr. 24	50c.	Apr. 22	75c.	Apr. 24
		BANKS.														
------	000	American State.....20	64	Sale	-----	-----	-----	-----	-----	-----	-----	-----	41½	Mar. 2	67	Jan. 5
9,009	37,401	Detroit Bankers.....20	82½	Sale	75¼	Sale	75	Sale	71	Apr. 29	83	Apr. 2	71	Apr. 29	90⅞	Jan. 24
10,841	6,625	Guardian Detroit.....20	53	Sale	41¼	Sale	43	Sale	40¾	Apr. 30	50½	Apr. 2	38	Mar. 26	59½	Jan. 30
------	135	United Savings.....100	60	75	-----	75	-----	75	-----	-----	-----	-----	51	Mar. 25	65	Feb. 2
		TRUST COMPANIES.														
2,335	3,182	Fidelity Bank & Trust Co..20	48	50	32	Sale	29	29½	30	Apr. 28	35½	Apr. 4	30	Mar. 28	48	Jan. 6

* No par value. o Sold for Cash x Ex-dividends. y Ex-rights.

Baltimore Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BALTIMORE STOCK EXCHANGE

Stock Sales.		1931.	1930.	Bond Sales.		1931.	1930.
April	Shares	59,189	96,828	April		$286,000	$517,000
Jan. 1 to April 30		156,489	314,337	Jan. 1 to April 30		1,262,300	2,913,000

AGGREGATE SALES.		BALTIMORE STOCK EXCHANGE BONDS	Price Jan. 2 1931.		PRICES IN APRIL.						RANGE SINCE JAN. 1.	
					April 1.		April 30.		Lowest.		Highest.		Lowest.	Highest.
In April.	Since Jan. 1.		Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.	Sale Prices.
$	$	BALTIMORE CITY BONDS—												
------	3,000	4s second sewer 1974	-----	-----	-----	-----	-----	-----	-----		-----		101½ Mar. 6	101½ Mar. 6
------	3,000	4s second sewer 1964	-----	-----	-----	-----	-----	-----	-----		-----		101 Feb. 19	101 Feb. 19
------	1,000	4s 1962	-----	-----	-----	-----	-----	-----	-----		-----		100¾ Jan. 17	100¾ Jan. 17
200	2,400	4s conduit 1962	100	-----	-----	-----	-----	-----	102¼ Apr. 20		102¼ Apr. 20		101⅛ Feb. 4	102¼ Apr. 20
------	3,000	4s O B 1962	-----	-----	-----	-----	-----	-----	-----		-----		101 Feb. 3	101 Feb. 3
------	2,000	4s P & B (coupon) 1962	-----	-----	-----	-----	-----	-----	-----		-----		101 Feb. 3	101 Feb. 3
100	200	4s Jones Falls 1961	100⅛	-----	-----	-----	103	-----	102 Apr. 6		102 Apr. 6		100¾ Jan. 14	102 Apr. 6
900	6,100	4s dock loan 1961	-----	-----	-----	-----	-----	-----	102 Apr. 6		102¼ Apr. 6		101 Mar. 26	102¼ Apr. 6
5,900	20,800	4s School 1961	100	Sale	-----	-----	-----	-----	102 Apr. 6		103½ Apr. 29		99¾ Jan. 8	103½ Apr. 29
2,000	2,300	4s Sewerage Impt 1961	-----	-----	-----	-----	-----	-----	102 Apr. 8		103½ Apr. 29		99⅝ Jan. 8	103½ Apr. 29
------	3,300	4s sewerage impt 1961	-----	-----	-----	-----	-----	-----	-----		-----		101 Mar. 2	101¼ Mar. 7
400	1,000	4s burnt district 1960	100	-----	-----	-----	-----	-----	102¾ Apr. 14		102¾ Apr. 14		101 Feb. 7	102¾ Apr. 14
------	5,000	4s O B 1960	-----	-----	-----	-----	-----	-----	-----		-----		101 Feb. 3	101 Feb. 5
2,000	12,000	4s water loan 1958	-----	-----	-----	-----	-----	-----	102½ Apr. 9		102½ Apr. 9		100¾ Jan. 8	102½ Apr. 9
------	1,000	4s Second Sewer (Cpn) 1956	-----	-----	-----	-----	-----	-----	-----		-----		100¾ Jan. 15	100¾ Jan. 15
1,700	2,400	4s park loan 1955	100	-----	-----	-----	-----	-----	102¼ Apr. 14		102½ Apr. 10		101 Feb. 18	102½ Apr. 10
4,200	27,700	4s annex impt 1954	100	-----	-----	-----	-----	-----	102¼ Apr. 2		102¼ Apr. 2		100½ Jan. 7	102¼ Apr. 12
1,000	2,000	4s 3rd P & B 1953	-----	-----	-----	-----	-----	-----	102¼ Apr. 22		102¼ Apr. 22		101 Feb. 24	102¼ Apr. 22
300	3,800	4s annex impt 1951	100	-----	-----	-----	-----	-----	102¾ Apr. 17		102¾ Apr. 17		100¼ Jan. 3	102¾ Apr. 17
12,600	15,900	4s paving loan 1951	-----	-----	-----	-----	-----	-----	102 Apr. 6		103 Apr. 29		100½ Jan. 7	103 Apr. 29
------	5,000	4s second water serial 1950	-----	-----	-----	-----	-----	-----	-----		-----		101½ Mar. 5	101½ Mar. 5
------	100	4s Second Water Serial 1949	-----	-----	-----	-----	-----	-----	-----		-----		100¾ Jan. 10	100¾ Jan. 10
------	5,000	4s second series P & B 1941	-----	-----	-----	-----	-----	-----	-----		-----		101 Feb. 3	101 Feb. 3
6,000	7,000	4s second sewer 1937	-----	-----	101	Sale	-----	-----	101 Apr. 1		101¼ Apr. 22		101 Feb. 6	101¼ Apr. 22
7,100	14,600	3½s new sewer 1980	88	-----	-----	-----	91½	-----	89 Apr. 13		91 Apr. 22		87½ Jan. 8	91 Apr. 22
------	200	3½s 1945	-----	-----	-----	-----	-----	-----	-----		-----		101⅜ Mar. 3	101⅝ Mar. 3
------	5,800	3½s public improvement 1940	-----	-----	-----	-----	-----	-----	-----		-----		101⅝ Mar. 3	101⅝ Mar. 3
------	1,000	3½s 1936	-----	-----	-----	-----	-----	-----	-----		-----		101¼ Feb. 28	101¼ Feb. 17
------	2,000	Arnold Cypress Co 6½s 1939	-----	-----	-----	-----	92	99	-----		-----		94 Mar. 27	94 Mar. 27
------	2,000	Arnold Lumber Co 6½s 1937	-----	-----	-----	94	92	99	-----		-----		94 Mar. 5	94 Mar. 5
------	1,000	Atlantic Coast Line Co 1949	-----	-----	-----	-----	-----	-----	-----		-----		100½ Jan. 3	100½ Jan. 3
------	3,000	Balto & Harrisb RR 5s 1936	-----	-----	-----	-----	-----	-----	-----		-----		100¼ Feb. 3	100½ Feb. 3
3,000	15,000	Balt Spar Pt & Ches 4½s 1953	-----	-----	-----	50	46	50	47 Apr. 20		47 Apr. 20		47 Apr. 20	51½ Jan. 22
------	13,000	Balt Trac N Balt Div 5s 1942	-----	-----	-----	-----	-----	76	-----		-----		76½ Feb. 16	80 Mar. 11
------	5,000	Benesch (I) & Sons I w l. 1939	75	-----	-----	-----	-----	-----	-----		-----		70 Jan. 10	75 Jan. 7
------	500	Carolina Fiber Co	-----	-----	-----	-----	95	100	-----		-----		95 Jan. 27	95 Jan. 27
------	4,000	Charleston Cons Ry Gas & Electric 5s 1999	-----	-----	-----	103	-----	-----	-----		-----		101 Mar. 10	101 Mar. 10
------	6,000	Ches & Potomac Tel of Va 5s	-----	-----	-----	-----	103	105	-----		-----		116 Jan. 5	118¼ Feb. 20
5,000	5,000	Commercial Credit 6% 1934	-----	-----	-----	-----	-----	-----	100¼ Apr. 18		100¼ Apr. 18		100¼ Apr. 18	100¼ Apr. 18
5,000	13,000	Consol Gas Gen 4½s 1954	-----	-----	-----	-----	-----	-----	104½ Apr. 10		104½ Apr. 10		101 Feb. 28	104½ Apr. 10
3,000	5,000	First 5s 1939	-----	-----	-----	-----	-----	-----	105¼ Apr. 8		105½ Apr. 17		105 Mar. 15	105½ Apr. 17
2,000	5,000	Consol G E L & P 4½s 1935	-----	-----	101¼	101¼	-----	-----	101½ Apr. 8		101½ Apr. 8		100¾ Jan. 9	101½ Apr. 8
4,000	8,000	Finance Co of Am 6½s 1934	97	-----	98	Sale	98½	Sale	98 Apr. 1		98½ Apr. 20		98 Feb. 27	101 Feb. 19
1,000	3,000	Georgia Marble 6s 1950	-----	-----	97¼	-----	97¼	100	97¼ Apr. 1		97¼ Apr. 1		97¼ Feb. 10	97¼ Feb. 10
------	3,000	Ga Sou & Florida 5s 1945	-----	-----	-----	97	-----	90	-----		-----		90 Jan. 14	90 Jan 14
------	4,000	Kingsport Press 6½% 1939	95	Sale	-----	-----	-----	-----	-----		-----		93¼ Feb. 25	95 Jan. 2
------	5,000	Knoxville Traction 1st 5s 1938	-----	-----	-----	-----	-----	-----	-----		-----		101¼ Mar. 11	101¼ Mar. 11
2,000	4,000	Lake Roland 1st 5s 1942	-----	79	-----	-----	-----	-----	75 Apr. 29		75 Apr. 29		75 Jan. 6	80 Mar. 11
7,000	8,000	Lord Balt Hotel gen 6½%	-----	-----	-----	-----	-----	-----	82½ Apr. 29		89 Apr. 18		82½ Apr. 29	89 Apr. 18
------	1,000	Macon Dublin & Sav 5s 1947	18½	-----	-----	-----	-----	-----	-----		-----		24 Feb. 3	24 Feb. 3
3,000	19,000	Md Electric Ry 1st 5s 1931	-----	-----	97½	Sale	96	97	97½ Apr. 1		97½ Apr. 1		95 Jan. 8	97½ Apr. 1
5,000	22,000	1st & ref 6½s series A 1957	-----	-----	-----	-----	-----	50	50 Apr. 14		51 Apr. 2		50 Feb. 4	56⅝ Mar. 5
------	1,000	Maryland Lat'l & Post Rd L'n	-----	-----	-----	-----	-----	-----	-----		-----		101¾ Jan. 15	101¾ Jan. 15
------	1,000	Maryland Mtge 5½s 1948	-----	-----	60	70	60	70	-----		-----		65 Feb. 21	65 Feb. 21
26,000	28,000	Monon Vall Trac 1st 5s 1942	-----	-----	-----	-----	-----	-----	91¼ Apr. 16		91¼ Apr. 16		88¼ Mar. 6	91¼ Apr. 16
1,000	3,000	Norfolk Street Ry 5s 1944	-----	-----	-----	-----	-----	-----	103 Apr. 13		103 Apr. 13		103 Mar. 4	103½ Mar. 12
8,000	18,000	North Ave Market 6s 1940	88	-----	84	-----	83½	-----	83½ Apr. 13		84½ Apr. 10		83½ Apr. 13	88 Jan. 6
1,000	4,000	Olustee Timber Co 6s 1935	93	96	-----	-----	-----	-----	90 Apr. 17		90 Apr. 17		90 Apr. 17	93 Jan. 6
		Prudential Ref 6½s w w 1943	-----	-----	95	-----	100	101	100 Apr. 20		100 Apr. 20		94 Jan. 31	100 Apr. 20
4,000	6,000													
------	3,000	Sandura Co Inc 1st 6s 1940	-----	-----	-----	79	-----	79	-----		-----		79 Jan. 7	79 Jan. 7
------	5,000	Silica Gel Corp 6½s w w 1932	-----	-----	-----	-----	-----	-----	-----		-----		92½ Feb. 19	95¼ Feb. 20
------	4,000	Standard Gas Equip 6½s 1932	-----	-----	-----	-----	-----	-----	-----		-----		100½ Feb. 3	100¼ Feb. 3
------	1,000	Tolchester Beach 6s	-----	89	-----	-----	86	90	-----		-----		88 Jan. 29	88 Jan. 29
8,000	29,000	Un Porto Rican Sug 6½s 1937	-----	-----	63	Sale	50	-----	50 Apr. 29		67 Apr. 4		50 Mar. 13	67 Apr. 4
55,000	411,000	United Ry & El 1st 4s 1949	41½	44	46¾	Sale	44¾	Sale	41½ Apr. 16		47 Apr. 4		42½ Jan. 6	50¾ Feb. 25
49,000	159,000	Income 4s 1949	19¾	Sale	-----	-----	20	Sale	19½ Apr. 9		20¾ Apr. 17		19½ Apr. 9	26 Mar. 13
8,500	64,900	Funding 5s 1936	37	38½	-----	-----	35	-----	38 Apr. 18		40 Apr. 17		37 Jan. 9	44 Feb. 25
------	79,100	1st 6s 1949	50	Sale	-----	-----	-----	-----	-----		-----		50 Jan. 2	65 Jan. 17
8,000	130,000	Wash Balt & Annap 5s 1941	22	-----	16	Sale	10¼	-----	14¼ Apr. 21		16 Apr. 1		14¼ Apr. 21	35 Jan. 20
------	1,000	West Penn Traction 5s 1960	-----	-----	-----	-----	-----	-----	-----		-----		94 Mar. 11	94 Mar. 11
Shares.	Shares.	STOCKS.												
------	1,370	Appalachian Corp	-----	-----	-----	-----	-----	-----	-----		-----		75c Jan. 8	1⅛ Feb. 24
2,468	8,364	Arundel Corporation *	38½	Sale	38½	Sale	37½	Sale	37 Apr. 30		40 Apr. 6		37 Apr. 30	42 Jan. 27
70	635	Atlantic Coast L (Conn) 50	-----	-----	-----	-----	-----	90	93 Apr. 20		95 Apr. 15		93 Apr. 20	115¾ Feb. 9
5	210	Baltimore Brick pref	-----	-----	-----	-----	60	-----	60 Apr. 23		60 Apr. 23		60 Feb. 10	60 Feb. 10
5,716	11,870	Baltimore Trust Co 10	30	Sale	30¼	Sale	30	Sale	30 Apr. 1		30¼ Apr. 1		30 Jan. 2	32⅛ Feb. 4
53	288	Baltimore Tube preferred 100	-----	-----	-----	-----	-----	-----	37 Apr. 28		37½ Apr. 7		37 Mar. 16	37½ Jan. 20
------	25	Common	-----	-----	-----	-----	-----	-----	-----		-----		7½ Feb. 2	7½ Feb. 2
20	165	Berliner-Joyce Aircraft Corp	-----	-----	-----	-----	4	Sale	3½ Apr. 14		4 Apr. 30		3¼ Feb. 20	4 Apr. 30
2,846	8,867	Black & Decker common *	11	15	11	Sale	10	Sale	10 Apr. 9		11 Apr. 1		10 Apr. 9	15 Feb. 24
35	260	Preferred	-----	-----	-----	24	-----	-----	23¼ Apr. 10		23¼ Apr. 10		23¼ Apr. 10	24½ Feb. 20
111	386	Ches & Pot Tel of Balt pf 100	-----	-----	116¼	Sale	88	Sale	116¼ Apr. 1		118⅛ Apr. 11		12 Feb. 2	118¾ Mar. 4
------	43	Commercial Credit *	-----	-----	-----	-----	-----	-----	-----		-----		19 Jan. 6	22 Mar. 2
153	603	Preferred 25	-----	-----	22½	22¾	-----	23½	22 Apr. 4		23 Apr. 8		21 Jan. 24	23 Apr. 8
192	418	Preferred B 25	-----	-----	22½	-----	-----	-----	22½ Apr. 29		24 Apr. 16		21½ Jan. 28	24½ Feb. 21
5	58	6½% 1st preferred 100	-----	-----	83½	-----	-----	-----	83 Apr. 21		83 Apr. 21		80 Jan. 17	84½ Mar. 2
30	266	Commercial Credit N O pf	23	-----	24	-----	24¼	-----	24½ Apr. 29		24½ Apr. 29		24 Jan. 7	24½ Mar. 9

* No par value.

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	BALTIMORE STOCK EXCHANGE STOCKS	Par.	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask	PRICES IN APRIL. April 1. Bid.	April 1. Ask	April 30. Bid.	April 30. Ask.	Lowest. Sale Prices	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
1,013	6,102	Consol Gas E L & Power	*	85	91	95	Sale	88	Sale	86 Apr. 30	95 Apr. 1	82 Jan. 13	100¾ Feb. 26
150	297	6% preferred ser D	100	110	Sale	-----	-----	111½	Sale	111 Apr. 15	111½ Apr. 14	110 Jan. 2	112 Feb. 5
64	278	5½% pref w i ser E	100	109	Sale	-----	-----	110	Sale	110 Apr. 20	110½ Apr. 27	108½ Jan. 6	110¾ Apr. 27
520	2,008	5% preferred	100	103¼	103½	104½	Sale	-----	-----	104 Apr. 1	105½ Apr. 9	102¾ Jan. 12	105½ Apr. 9
228	1,390	Consolidation Coal	100	1½	-----	4½	Sale	-----	-----	2¼ Apr. 28	6 Apr. 13	2 Jan. 10	6 Apr. 13
85	747	Eastern Rolling Mill	*	6¾	7½	-----	-----	7¼	8	7 Apr. 29	10½ Apr. 13	7 Apr. 29	12 Feb. 21
70	845	Emerson Bromo Seltz A w i		31	Sale	-----	-----	-----	-----	30½ Apr. 2	30¾ Apr. 17	30½ Mar. 30	32½ Jan. 17
5	105	Empire 38th St Corp pref	100	-----	-----	35	-----	-----	-----	35 Apr. 8	35 Apr. 8	30 Jan. 20	40 Jan. 14
-----	182	Equitable Trust Co	25	40½	44½	-----	-----	-----	-----	-----	-----	41 Mar. 12	45 Jan. 15
259	2,330	Fidelity & Guar Fire Corp	10	25	Sale	-----	-----	25	Sale	25 Apr. 29	27 Apr. 2	24½ Jan. 2	32 Feb. 24
241	1,854	Fidelity & Deposit	50	-----	-----	155	160	-----	-----	155 Apr. 29	160½ Apr. 14	132 Jan. 3	165 Mar. 21
265	1,638	Finance Co of Amer A	*	10½	-----	10	10¼	10	Sale	10 Apr. 2	10½ Apr. 11	7 Mar. 4	10⅞ Mar. 17
-----	15	Series B	*	-----	-----	-----	-----	-----	-----	-----	-----	10 Jan. 22	10 Jan. 22
153	498	Finance Service com A	10	6	Sale	7½	-----	-----	-----	7½ Apr. 25	7½ Apr. 25	6 Jan. 2	7½ Mar. 26
-----	29	Common class B vot tr		-----	-----	7½	-----	-----	-----	-----	-----	6¾ Mar. 6	6¾ Mar. 6
172	331	Preferred		-----	-----	-----	-----	7½	Sale	7¼ Apr. 7	7½ Apr. 30	7⅛ Mar. 26	7⅛ Mar. 14
1,208	3,024	First Nat Bank w i		41¼	Sale	-----	-----	40	Sale	40 Apr. 7	41½ Apr. 13	40 Mar. 23	50 Feb. 27
-----	5	Guilford Realty Co		22½	-----	-----	-----	-----	-----	-----	-----	22½ Feb. 26	22½ Feb. 26
603	1,127	Houston Oil pref v t c	100	-----	-----	-----	-----	-----	-----	-----	-----	68 Jan. 9	69¾ Jan. 29
-----	334	Preferred (new)		-----	-----	-----	-----	16	Sale	15 Apr. 10	16½ Apr. 22	15 Jan. 23	19 Feb. 25
-----	24	Humphreys Mfg Co pref		-----	-----	-----	-----	-----	-----	-----	-----	24 Mar. 2	24 Mar. 2
-----	388	Mfrs Finance common v t	25	-----	-----	-----	-----	-----	3	-----	-----	3¼ Jan. 16	4½ Feb. 20
34	509	1st preferred	25	-----	-----	-----	-----	12	14	14 Apr. 8	15 Apr. 9	12 Jan. 16	15 Mar. 2
362	1,568	2d preferred	25	-----	-----	-----	-----	6½	7½	6½ Apr. 25	9 Apr. 9	4¾ Jan. 16	9 Apr. 9
2,173	10,908	Maryland CasConew when iss		27	Sale	32	Sale	27½	Sale	27 Apr. 30	33¾ Apr. 7	25 Jan. 2	36 Feb. 24
781	2,735	Maryland Tr Co new when iss		30	30¼	31½	32	30	31½	30 Apr. 4	31½ Apr. 4	30 Apr. 4	32 Jan. 17
-----	5	May Oil Burner		-----	-----	-----	-----	-----	-----	-----	-----	35 Feb. 16	41 Feb. 16
45	133	Mercantile Trust		-----	-----	-----	-----	410	Sale	410 Apr. 30	410½ Apr. 15	395 Jan. 13	417½ Mar. 4
266	1,284	Merch & Miners Transp	*	30	-----	30	Sale	30	Sale	30 Apr. 1	31 Apr. 1	30 Mar. 24	33½ Jan. 6
-----	13	Merchants Mort & Credit		-----	-----	-----	-----	-----	-----	1 Mar. 18	1 Mar. 18	1 Mar. 18	1 Mar. 18
3,586	8,443	Monon W Penn P S pref	25	-----	25	25¼	25½	25½	Sale	25¼ Apr. 4	25¾ Apr. 14	24 Jan. 15	25¾ Apr. 14
226	1,325	Mort Bond & Title w i		5	7	5	-----	5⅝	-----	5½ Apr. 14	5¾ Apr. 22	5 Mar. 13	7⅛ Jan. 12
63	296	Mt Vernon-Woodb M v t	100	5	-----	-----	-----	7	Sale	7 Apr. 24	7⅛ Apr. 23	5⅛ Jan. 8	7½ Mar. 2
115	377	Preferred	100	59	-----	-----	-----	57	-----	60 Apr. 27	61½ Apr. 18	60 Jan. 8	61½ Apr. 18
100	300	Nat'l Sash Weight pref		-----	-----	34	40	-----	-----	34¾ Apr. 16	34¾ Apr. 16	32½ Jan. 7	34¾ Mar. 19
1,982	5,796	New Amsterdam Casualty		33	Sale	33½	Sale	31¼	Sale	31¼ Apr. 29	33¾ Apr. 2	31¼ Apr. 29	36½ Feb. 24
329	520	Northern Central		-----	-----	-----	-----	-----	-----	89¼ Apr. 2	89⅞ Apr. 25	85¼ Jan. 19	89⅞ Apr. 25
163	2,419	Penna Water & Power	*	58½	Sale	62½	-----	63	Sale	60 Apr. 24	66 Apr. 7	58½ Jan. 2	70 Feb. 26
-----	4	Roland Park Homeland Co—Common		-----	-----	-----	-----	-----	-----	-----	-----	17 Mar. 2	17 Mar. 2
-----	25	Second So Bankers com		-----	-----	-----	-----	-----	-----	-----	-----	20 Jan. 30	20 Jan. 30
208	708	Silica Gel common		-----	-----	-----	5	-----	-----	6⅝ Apr. 11	6⅝ Apr. 11	6⅝ Apr. 11	7 Jan. 7
-----	486	Standard Gas Equip pref		-----	-----	-----	10	-----	-----	22½ Apr. 23	23 Apr. 5	16 Feb. 9	23 Apr. 15
566	907	Standard Gas Equip common		-----	-----	20	23	-----	23	-----	-----	9 Mar. 26	10 Mar. 14
120	704	Un Porto Rican Sugar com	*	5	10	10	Sale	7	-----	8½ Apr. 22	10 Apr. 13	5 Mar. 19	13⅝ Jan. 9
50	260	Preferred	*	15	-----	18	-----	-----	25	10 Apr. 1	18 Apr. 2	10 Apr. 1	18 Mar. 20
382	1,795	Union Trust Co	50	52	Sale	57	Sale	54½	Sale	54½ Apr. 30	58 Apr. 6	52 Jan. 2	62 Jan. 13
562	2,735	United Rys & Electric	50	3½	-----	3½	4½	4	Sale	3½ Apr. 17	4¼ Apr. 8	3½ Apr. 17	6 Jan. 20
27,717	46,415	U S Fidelity & Guar new	10	27½	Sale	30½	Sale	26	Sale	25 Apr. 27	30½ Apr. 1	25 Apr. 27	37 Feb. 20
-----	5	Walton & Co pref		98	-----	-----	-----	94	-----	-----	-----	96 Jan. 19	97½ Mar 2
-----	100	Wash Balt & Annapolis	50	50c	-----	-----	-----	-----	-----	-----	-----	1 Jan. 27	1 Jan. 27
726	2,665	Western Md Dairy Inc pref	*	93¼	94½	96¼	Sale	98¼	-----	96¼ Apr. 2	99 Apr. 22	94 Jan. 6	99 Apr. 22
-----	104	Prior preferred	50	-----	-----	-----	-----	-----	-----	-----	-----	54¾ Jan. 5	55 Jan. 5
123	348	Western National Bank	20	-----	-----	-----	35½	33	35	33 Apr. 16	35 Apr. 7	33 Apr. 16	38 Jan. 13

* No par value.

San Francisco Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE SAN FRANCISCO STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
April ---------- Shares	1,281,444	1,250,181	April ----------	$253,000	$162,000
Jan. 1 to April 30 ----------	4,772,453	6,015,284	Jan. 1 to April 30 ----------	913,500	815,000

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	SAN FRANCISCO STOCK EXCHANGE BONDS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN APRIL. April 1. Bid.	April 1. Ask.	April 30. Bid.	April 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
10,000	17,000	Assoc Oil Co 6% ---------1935	102⅛	-----	103⅜	104	103¼	-----	103⅜ Apr. 25	103⅜ Apr. 25	102¾ Jan. 6	103½ Mar. 9
2,000	2,000	Atlas Imp Diesel Eng 6% ---1935	-----	80	66½	80	52	-----	67½ Apr. 15	67½ Apr. 15	67½ Apr. 15	67½ Apr. 15
-----	1,000	Calif Gas & Elec Corp 5% 1933	100⅞	-----	101½	-----	101½	103	-----	-----	101 Feb. 2	101 Feb. 2
-----	9,000	5% ---------1937	-----	-----	104	-----	104⅜	-----	104½ Apr. 25	104½ Apr. 25	104 Feb. 26	104½ Apr. 25
5,000	7,000	Calif & Haw Sug Ref 7% -1937	-----	-----	104½	-----	104	-----	104⅜ Apr. 25	104½ Apr. 23	104⅛ Feb. 20	104½ Apr. 23
-----	11,000	Calif Ore Pow Co 6% ---------1942	-----	-----	105¾	-----	105¾	-----	-----	-----	105⅜ Jan. 16	106½ Feb. 9
16,000	44,000	Calif-Pack Corp 5% ---------1940	98	Sale	98½	99	90	93	90 Apr. 27	98½ Apr. 2	90 Apr. 27	99½ Jan. 3
-----	5,000	Coast Cos Gas & El 5% ---1960	-----	-----	103¾	-----	103¾	-----	103¾ Apr. 21	103¾ Apr. 21	103¾ Feb. 13	103¾ Feb. 13
54,000	266,000	Emp Capwell Corp 5½% -1942	50¾	55	66½	Sale	60	Sale	60 Apr. 23	66½ Apr. 1	55 Feb. 3	68 Mar. 26
-----	5,000	Food Mach'y Corp ser A 6% '38	-----	-----	-----	-----	-----	-----	-----	-----	95 Feb. 21	95 Feb. 21
7,000	12,000	Great Western Pow Co 5% '46	-----	-----	105	Sale	104	-----	105 Apr. 1	105⅛ Apr. 23	104 Feb. 2	105⅛ Apr. 23
-----	2,000	Los Ang G & E Corp 5% -1939	-----	-----	103⅛	-----	103⅛	-----	-----	-----	103⅜ Feb. 20	103⅜ Feb. 20
1,000	4,000	6% ---------1942	-----	-----	110	-----	110	-----	110½ Apr. 25	110½ Apr. 25	108½ Feb. 6	110½ Apr. 25
4,000	7,000	5½% ---------1947	-----	-----	106	-----	106¼	-----	106¼ Apr. 28	107 Apr. 29	106¼ Apr. 28	107 Mar. 18
-----	3,000	Los Ang G& E Corp 5½% 1949	-----	-----	105¼	-----	105¼	-----	-----	-----	104¾ Jan. 6	105¼ Jan. 31
-----	12,000	Market St Ry 7% ---------1940	-----	-----	96	-----	-----	-----	-----	-----	96 Feb. 16	97½ Mar. 6
6,000	6,000	Merc Amer Realty Co 5% -1951	-----	-----	-----	-----	93	95	95¼ Apr. 4	95⅜ Apr. 13	95¼ Apr. 4	95⅜ Apr. 13
35,000	47,500	Miller & Lux 6% ---------1945	-----	-----	102⅜	103⅛	83	85	75 Apr. 22	96½ Apr. 9	75 Apr. 22	103 Mar. 26
11,000	25,500	7% ---------1935	90	-----	85	91	56	65	50 Apr. 22	85 Apr. 2	50 Apr. 22	94¾ Jan. 15
-----	12,000	No Amer Invest Corp 5s ---1947	88	-----	91	-----	-----	-----	-----	-----	90¼ Jan. 29	91 Jan. 22
1,000	7,000	Orph Theatre & Rlty 6% -1946	-----	70	82	83¾	74½	78	82 Apr. 21	82 Apr. 21	70 Jan. 27	85 Mar. 24
2,000	3,000	Pacific Electric Ry 5% --1942	-----	96	94	Sale	90	92	94 Apr. 1	94 Apr. 1	93¾ Mar. 26	94 Apr. 31
18,000	29,000	Pacific Gas & Elec 5% ---1942	-----	-----	104	104⅜	104	104⅜	104⅛ Apr. 24	105 Apr. 23	102½ Feb. 4	105 Apr. 23
1,000	7,000	5% ---------1955	-----	-----	104¼	-----	104¼	105	104¼ Apr. 8	104¼ Apr. 8	103¾ Jan. 29	104¼ Feb. 21
2,000	38,000	5½% ---------1952	-----	-----	105⅜	106	105½	-----	105¾ Apr. 16	105⅞ Apr. 25	105¼ Feb. 3	105⅞ Mar. 24
5,500	15,000	6% ---------1941	-----	-----	111	-----	110	-----	111¼ Apr. 7	112⅜ Apr. 23	110¼ Feb. 11	112⅛ Apr. 23
-----	9,000	Pacific T & T Co 5% ---1937	-----	-----	104	105	104⅛	-----	-----	-----	104¼ Mar. 18	105 Jan. 31
-----	6,000	Pacific T & T Co 5% ---1952	-----	-----	106¾	107¼	107⅛	108	107⅜ Apr. 25	107⅜ Apr. 25	106½ Jan. 6	107⅜ Apr. 25
12,000	63,000	Paraffine Cos, Inc, 5% --1935	100	Sale	99¾	-----	99	99¾	99¼ Apr. 24	99¾ Apr. 7	98 Feb. 13	100 Jan. 2
-----	60,000	Ry Equip & Realty Co, Ltd, 6% ---------1938	84	-----	85	89	75½	-----	-----	-----	86 Jan. 5	90 Jan. 10
-----	4,000	San Joaquin Lt & Pow 6% -52	-----	115	115⅝	-----	115⅞	-----	116¼ Apr. 2	116¼ Apr. 2	114⅜ Jan. 16	116¼ Apr. 2
1,000	29,500	5% ---------1957	-----	-----	104	104¼	104	104⅞	104 Apr. 6	104¼ Apr. 7	102 Jan. 5	104¼ Mar. 19
3,500	1,000	Shell Union Oil Corp 5% -1949	-----	-----	74¼	75¼	65¼	66¼	73¾ Apr. 14	73¾ Apr. 14	73⅜ Apr. 14	73¾ Apr. 14
1,000	1,000	So Pac Co Ore Lines 4½% '77	-----	-----	98¼	99¼	99⅜	100⅜	-----	-----	99¾ Feb. 3	99¾ Feb. 3
-----	15,000	Union Oil Co of Calif 6% -1942	-----	-----	105½	-----	100¾	-----	103¼ Apr. 27	103¾ Apr. 25	103¼ Apr. 27	106⅜ Mar. 6
3,000	10,000	Union Oil Co of Calif 5% -1945	92¾	Sale	95½	Sale	-----	-----	95 Apr. 9	95½ Apr. 1	92¾ Jan. 2	97⅜ Mar. 2

Shares.	Shares.	STOCKS Par.												
2,725	2,725	Alaska Juneau G M cap stock	-----	-----	-----	-----	13	Sale	11¾ Apr. 28	13 Apr. 27	11¾ Apr. 28	13 Apr. 27
122	310	Anglo & Lon Paris N Bk ---100	171½	180	169	175	163½	171½	165 Apr. 29	171 Apr. 17	165 Apr. 29	179⅞ Jan. 16
-----	500	Armour & Co A ---------25	-----	-----	-----	-----	2⅛	2½	-----	-----	3½ Jan. 17	4¾ Jan. 19
5,360	13,671	Associated Ins Fund Inc ---10	3½	4⅜	3¾	Sale	3⅜	Sale	2⅞ Apr. 29	4⅛ Apr. 4	2⅞ Apr. 29	4¾ Feb. 19
3,074	15,726	Atlas Imp Diesel A ---------*	6⅜	8¾	8	Sale	7½	9¼	8 Apr. 1	10⅜ Apr. 8	3¾ Jan. 19	10⅛ Apr. 8
240	515	Bank of Calif N A ---------100	205	250	240	245	200	220½	220 Apr. 29	241 Apr. 18	220 Apr. 29	250 Jan. 13
5,075	16,045	Bond & Share Co, Ltd ---------*	6⅞	7¾	9	Sale	6¾	Sale	6½ Apr. 29	9⅜ Apr. 1	6½ Apr. 29	10¾ Feb. 27
6,734	54,508	Byron Jackson Co ---------*	6	Sale	6	Sale	4¾	4⅞	4⅜ Apr. 24	6 Apr. 22	4⅜ Apr. 24	7⅜ Feb. 10
450	1,200	Calamba Sugar com (new) ---20	-----	14½	14	16	-----	18	14 Apr. 4	16 Apr. 22	14 Jan. 5	16 Jan. 21
295	1,005	7% preferred ---------20	13¾	15	13¼	15	14½	16	14 Apr. 16	15¼ Apr. 23	13⅜ Feb. 10	16 Jan. 12
358	726	Calaveras Cement Co com ---*	-----	12	-----	12	-----	10	4⅞ Apr. 6	5 Apr. 6	4⅞ Apr. 6	7⅛ Feb. 18
-----	15	Preferred ---------100	-----	80	-----	80	-----	78	-----	-----	70 Mar. 23	70 Mar. 23
962	2,888	Calif Copper Corp ---------10	½	1	⅜	⅝	⅜	½	⅜ Apr. 6	½ Apr. 7	⅜ Apr. 6	⅝ Jan. 20
250	7,020	Calif Cotton Mills Co ---100	4½	5¼	4¼	Sale	2½	3¼	2¾ Apr. 20	4¼ Apr. 1	2¾ Apr. 20	7½ Feb. 16
220	4,060	California Ink Co Inc A ---*	17	20	25½	28½	18⅞	26¼	24¼ Apr. 27	25½ Apr. 7	18 Feb. 4	27 Mar. 10
35	566	Calif-Ore Power Co 7% pf. 100	108	-----	109⅛	-----	110	-----	110 Apr. 17	111 Apr. 23	106½ Jan. 21	111 Apr. 23
34,688	58,604	Calif Packing Corp ---------*	44	Sale	40	Sale	25¾	Sale	22¾ Apr. 29	40⅝ Apr. 1	22¾ Apr. 29	52 Feb. 16
140	385	Calif Water Serv Co pref ---100	-----	90	90	-----	89½	92	91 Apr. 22	94 Apr. 14	85 Jan. 3	94 Apr. 17
94,003	346,081	Caterpillar Tractor Co ---------*	28¾	Sale	43	Sale	27¾	Sale	25 Apr. 29	43⅜ Apr. 21	25 Apr. 29	52 Feb. 17
1,896	12,380	Clorox Chem Co A ---------*	14¾	18	18½	19½	16	17½	16½ Apr. 24	19 Apr. 7	16½ Apr. 24	22¼ Feb. 26
25	363	Cl Co G & E Co 6% 1st pf. 100	98¾	Sale	101	101½	101	101½	101 Apr. 6	101 Apr. 6	98¾ Jan. 2	101 Feb. 17
1,065	10,386	Consol Chem Ind class A pf *	19½	20¼	20¼	21¾	16	17½	18 Apr. 24	20½ Apr. 4	18 Apr. 24	23¼ Mar. 3
10	50	Crocker 1st Nat Bk of S F .100	-----	400	330	350	330	365	340 Apr. 4	340 Apr. 4	340 Jan. 6	350 Jan. 16
19,140	86,949	Crown Zellerbach Corp— Common v t c ---------*	5	5½	4	Sale	3¾	Sale	3 Apr. 29	4⅝ Apr. 1	3 Apr. 29	6¾ Jan. 12
1,376	6,335	Preferred A ---------*	43	46½	37	Sale	26¾	Sale	24¾ Apr. 28	38 Apr. 1	24¾ Apr. 28	54½ Jan. 12
216	3,238	Preferred B ---------*	43	44½	35	40	27	31	25 Apr. 28	38 Apr. 4	25 Apr. 28	53½ Jan. 12
300	9,745	Douglas Aircraft Co capital *	-----	-----	20	20⅞	18¼	19	18⅜ Apr. 27	21¾ Apr. 6	17⅝ Feb. 19	23¼ Mar. 26
220	719	El Dorado Oil Works capital *	14⅝	21	-----	16	11	15½	12½ Apr. 27	13½ Apr. 23	12½ Apr. 27	15 Feb. 18
823	10,201	Emporium-Capwell Corp ---*	5⅞	7	8	10	7½	Sale	7½ Apr. 30	9 Apr. 4	6⅞ Jan. 12	10⅜ Mar. 24
1,275	6,755	Fageol Motors Co com ---10	1⅜	1½	1	Sale	⅞	1¼	1 Apr. 1	1⅛ Apr. 15	7⅞ Jan. 21	1½ Jan. 3
100	1,294	Preferred ---------10	3	5	2¾	3½	2¼	2½	2¾ Apr. 4	2¾ Apr. 4	2 Feb. 24	3 Feb. 7
25	25	Fireman's Fund Indem Co cap	-----	-----	-----	23	-----	24½	30 Apr. 16	30 Apr. 16	30 Apr. 16	30 Apr. 16
710	1,917	Fireman's Fund Ins Co ---25	84	Sale	85½	Sale	80	Sale	78 Apr. 29	86 Apr. 6	78 Apr. 29	90 Feb. 9
-----	400	First Nat Corp of Portland ---*	24½	25	-----	-----	-----	-----	-----	-----	24½ Mar. 30	26 Jan. 2
12,881	56,433	Food Mach'y Corp com ---*	23½	23¾	30⅜	Sale	29	Sale	27½ Apr. 29	32¼ Apr. 13	23¾ Jan. 3	36 Feb. 26
2,263	8,832	Foster & Kleiser ---------10	4¼	6	4⅜	Sale	3½	3¼	3⅜ Apr. 23	4⅞ Apr. 1	3⅛ Apr. 23	7⅛ Jan. 26
860	4,092	Galland Merc'l Laundry Co ---*	25¼	30	34⅞	38⅜	35	Sale	35 Apr. 30	39 Apr. 11	27 Jan. 17	39½ Feb. 21
-----	643	General Paint Corp A ---*	5	7½	5½	-----	5½	-----	-----	-----	5¼ Mar. 12	11 Feb. 16
535	1,210	B ---------*	-----	6	1½	2½	1	2	1½ Apr. 7	2 Apr. 10	1¼ Mar. 23	3 Feb. 16
7,955	45,963	Golden State Milk Prod Co .25	11¾	Sale	19⅝	Sale	15½	Sale	13¾ Apr. 29	20¾ Apr. 11	11 Jan. 2	22⅝ Mar. 26
2,719	13,107	Gt West Power 6% pf. ---100	102½	Sale	104⅞	Sale	103	Sale	103 Apr. 30	105¼ Apr. 6	102½ Jan. 2	105¼ Apr. 6
726	3,591	7% preferred ---------100	101¼	Sale	104¾	105¼	99⅞	102	104½ Apr. 29	105¼ Apr. 6	101 Jan. 2	105¼ Apr. 6
275	1,860	Haiku Pineapple Ltd com .20	6	6½	8½	9½	-----	9	6 Apr. 16	7½ Apr. 14	6 Jan. 6	9 Mar. 14
210	870	Haiku P'n'apple Ltd, 7% v pf25	18	20	20⅜	24	16⅞	17¼	17½ Apr. 28	21⅞ Apr. 4	17½ Apr. 28	21½ Apr. 27
501	1,955	Hale Bros Stores Inc ---------*	8⅝	10¼	13	15	12½	15	12½ Apr. 28	13 Apr. 8	8⅜ Jan. 17	13½ Feb. 27
210	1,655	Hawaiian C & S Co Ltd ----25	40¼	42	43	44½	-----	40	40 Apr. 24	44 Apr. 6	40 Apr. 24	45 Feb. 7
3,267	5,447	Hawaiian Pineapple Ltd ---20	40½	Sale	35	Sale	28	Sale	27½ Apr. 28	35 Apr. 1	27½ Apr. 28	41¾ Jan. 2
-----	310	Home F & M Ins Co of Cal. 10	39½	Sale	33½	38	27	36	-----	-----	33½ Mar. 10	39½ Jan. 2
9,438	20,951	Honolulu Cons Oil Co ---10	25¾	27	19¾	Sale	14¾	Sale	13 Apr. 25	20¾ Apr. 21	13 Apr. 25	28⅜ Jan. 2
130	385	Honolulu Plantation Co ---50	49½	53	50	54	40	50	45 Apr. 23	50 Apr. 21	45 Apr. 23	52 Jan. 2
568	811	Hunt Bros Packing Co cl A .*	-----	17	12	15	8½	13	13 Apr. 23	13⅞ Apr. 27	13 Apr. 23	15½ Feb. 1
-----	150	Hutchinson Sugar Plant ---18	8	9½	-----	9½	-----	9½	-----	-----	8½ Mar. 9	9½ Jan. 2

• No par value.

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	SAN FRANCISCO STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN APRIL. April 1. Bid.	April 1. Ask.	April 30. Bid.	April 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.												
20	170	Investors Assn (The) capital	*	-----	20	-----	10	-----	12	5½ Apr. 23	5½ Apr. 23	5½ Apr. 23	12 Feb. 19
-----	680	Jantzen Knitting Mills com	*	16	20	17	21½	-----	18½	-----	-----	17¼ Apr. 7	17½ Jan. 9
3,970	15,867	Kolster Radio Corp, com	*	⅞	1¼	⅝	Sale	-----	-----	⅝ Apr. 28	¾ Apr. 6	⅝ Apr. 28	2½ Feb. 26
1,362	5,041	Langendorf Un Bak Inc A	*	16	18	14	14½	13	Sale	13 Apr. 27	14 Apr. 7	12 Mar. 4	17 Mar. 25
700	2,801	B	*	5	10¼	6	7¼	-----	5	4 Apr. 10	5 Apr. 8	4 Apr. 10	8¼ Mar. 6
575	810	Leighton Indus Inc cl A ser I	*	1	2½	6	7¼	4¼	10	4¼ Apr. 29	9 Apr. 7	2⅞ Feb. 6	9 Apr. 7
350	460	Class B v t c	*	-----	1¾	1¾	-----	1½	2	1½ Apr. 20	1¾ Apr. 9	1½ Mar. 2	1¾ Mar. 31
915	6,231	Leslie-Calif Salt Co	*	9¾	10¼	10	Sale	8	10	8 Apr. 29	10 Apr. 1	8 Apr. 29	11¼ Mar. 2
340	892	L A Gas & Elec Corp 6% pf	100	101¾	105	108	108½	106½	106¾	108 Apr. 14	108½ Apr. 6	103¼ Jan. 6	108½ Mar. 24
100	470	Lyons-Magnus A	*	5½	Sale	5½	10½	-----	10½	5½ Apr. 23	5½ Apr. 23	5½ Jan. 2	6¼ Feb. 13
57,186	390,672	Magnavox Co Ltd	1	1¾	Sale	3	Sale	2¼	Sale	2 Apr. 27	3¾ Apr. 1	1⅜ Jan. 2	3¾ Mar. 28
1,286	5,977	Magnin & Co (I) com	*	12½	13	15	17	13⅞	14¾	14½ Apr. 10	15 Apr. 9	13 Jan. 2	18 Feb. 27
20	240	Preferred 6%	100	-----	90	90½	92	84	93	90 Apr. 6	90½ Apr. 2	89½ Jan. 8	94 Feb. 25
8,064	39,955	Marchant Cal Mach Co com	10	6½	7½	6⅝	8	3¼	6½	5½ Apr. 29	6⅝ Apr. 16	5½ Apr. 28	8 Jan. 15
-----	995	Occidental Insur Co cap	10	23	27	20¼	22⅝	-----	21	-----	-----	21 Mar. 24	22½ Mar. 25
383	6,340	Oliver United Filters Inc A	*	19½	Sale	23¾	25	16¾	21	20 Apr. 25	24¼ Apr. 14	19½ Jan. 2	28 Mar. 3
1,832	11,003	B	*	9	Sale	9⅞	Sale	6½	7⅞	7 Apr. 29	10 Apr. 1	7 Apr. 29	16½ Feb. 25
332	882	Paahau Sugar Plantation	15	5	6	4⅝	5½	4½	5½	4½ Apr. 29	4⅝ Apr. 8	4½ Apr. 29	5⅞ Jan. 28
810	2,130	Pacific Finance Corp com	10	12	15	12¾	13¼	11⅝	12¼	11¼ Apr. 25	11⅝ Apr. 27	11¼ Apr. 25	14 Jan. 23
33,499	147,659	Pacific G & E Co com	25	47¼	Sale	50¾	Sale	46¾	Sale	45 Apr. 28	51¼ Apr. 1	45 Apr. 28	54¾ Mar. 10
6,889	19,702	5½% preferred	25	25	25½	25½	Sale	25⅛	Sale	25⅛ Apr. 1	25¾ Apr. 17	24¾ Feb. 4	25¾ Apr. 17
7,271	32,841	6% 1st pfd	25	26⅛	Sale	27¾	27⅞	27⅝	Sale	27⅝ Apr. 30	28 Apr. 8	26¾ Feb. 3	28 Jan. 7
6,594	40,845	Pacific Ltg Corp common	*	52⅜	Sale	62½	63	56¾	Sale	53½ Apr. 29	62½ Apr. 4	51 Jan. 2	68¾ Mar. 20
355	2,476	$6 pref	*	101	Sale	104¼	Sale	102¾	103⅞	103½ Apr. 27	104¼ Apr. 1	100¾ Jan. 16	105¾ Mar. 25
41,034	190,495	Pacific Public Service Co	*	19½	Sale	24	Sale	21⅝	Sale	20½ Apr. 29	26¾ Apr. 8	18⅝ Jan. 16	28 Feb. 29
38,369	38,369	Non-voting com (new) w i	-----	-----	-----	-----	-----	9⅜	Sale	6½ Apr. 10	11¼ Apr. 13	6½ Apr. 10	11¼ Apr. 13
16,719	16,719	First preferred (new) w i	-----	-----	-----	-----	-----	17¼	Sale	16¾ Apr. 29	21 Apr. 10	16⅞ Apr. 29	21 Apr. 10
670	3,349	Pacific T & T Co com	100	118	Sale	130	Sale	123	Sale	116¾ Apr. 29	130 Apr. 1	116¾ Apr. 29	131¼ Mar. 18
350	1,138	6% preferred	100	120	124	128½	-----	126	129	129½ Apr. 25	131½ Apr. 22	120¾ Jan. 8	131½ Apr. 22
13,447	29,425	Paraffine Cos, Inc. The	*	42	Sale	47½	Sale	36½	Sale	35 Apr. 29	47½ Apr. 1	35 Apr. 29	50¾ Mar. 9
-----	100	Phillips Petroleum Co cap'l	*	14¾	-----	9¾	10¼	8	8¼	-----	-----	15½ Feb. 13	15¾ Feb. 13
380	1,716	Pig'n Whistle Corp pref	*	9	Sale	5½	7½	3	4	4 Apr. 28	6 Apr. 14	4 Apr. 28	9 Jan. 2
-----	203	Ry Equip & Realty Co class A		5	-----	-----	-----	-----	-----	-----	-----	-----	-----
448	4,453	1st preferred		13	17	13	Sale	10⅛	13⅛	10 Apr. 23	13½ Apr. 8	10 Apr. 23	15 Jan. 5
-----	277	Series 1		18	50	10	19	-----	22	-----	-----	18 Jan. 20	18¾ Mar. 9
25	613	Series 2		18	50	7½	18	5	10	7½ Apr. 29	7½ Apr. 29	7½ Apr. 29	22 Jan. 5
-----	250	Convertible preferred		10	50	5¼	10	-----	10	-----	-----	8⅞ Mar. 3	10 Jan. 20
918	5,343	Rainier Pulp & Pa A com	*	10½	12	9¾	-----	10½	12	10½ Apr. 29	12½ Apr. 14	8 Feb. 5	12½ Apr. 14
4,656	158,821	Richfield Oil Co com	*	5⅞	Sale	2⅝	3	1¾	1⅞	1⅝ Apr. 29	2⅞ Apr. 2	1⅝ Apr. 29	6¾ Jan. 5
6,342	71,450	7% preferred	25	6½	8¾	4	Sale	2⅜	Sale	2⅜ Apr. 30	4¼ Apr. 1	2⅜ Apr. 30	9¼ Jan. 27
1,151	4,168	Roos Bros Inc common	*	16	16½	14½	Sale	12	Sale	10⅞ Apr. 29	15 Apr. 1	10⅞ Apr. 29	17½ Jan. 7
10	90	Preferred	*	-----	89	79½	95	77⅞	95	77⅞ Apr. 28	77⅞ Apr. 28	77 Jan. 7	83 Jan. 7
870	3,139	S J Lt & Pow 7% pr pfd	100	114½	115	122½	Sale	121½	Sale	120 Apr. 7	122½ Apr. 1	115¼ Jan. 6	124 Mar. 30
80	177	6% prior A	100	100½	102½	104½	105	104¼	105¼	104⅛ Apr. 18	104½ Apr. 28	102 Jan. 6	104½ Mar. 30
		Schlesinger & Sons Inc—											
395	2,565	A common	*	4¼	5½	3	3½	3	4	3½ Apr. 15	5 Apr. 16	3 Feb. 21	5 Apr. 16
491	1,150	7% preferred	100	37	40	30	Sale	30	36	28 Apr. 23	33 Apr. 15	28 Apr. 23	34½ Feb. 2
23,055	61,700	Shell Union Oil Corp	*	8⅛	Sale	7	Sale	5¼	Sale	5 Apr. 28	7¼ Apr. 14	5 Apr. 28	10¾ Feb. 13
335	1,110	Sherman & Clay 7% pr pf	100	40	50	51	Sale	41	48	46½ Apr. 28	53¼ Apr. 4	45 Jan. 8	55 Mar. 5
65	265	Sierra Pac Elec Co 6% pf	100	90	Sale	90	93	91½	94	93 Apr. 2	93 Apr. 2	86 Feb. 14	93 Apr. 2
400	700	Sou Pacific Co com (cap)	100	-----	-----	93	Sale	89¼	90½	84½ Apr. 24	93 Apr. 1	84½ Apr. 24	100¼ Mar. 20
1,290	4,943	Sou Pac Golden Gate Co A	*	12½	Sale	14¼	15	12	14⅞	13 Apr. 28	15 Apr. 23	12¼ Jan. 15	15 Mar. 4
230	1,478	B	*	9½	11½	12	14½	9⅝	14	11 Apr. 27	11 Apr. 27	11 Apr. 27	13⅜ Mar. 4
2,587	7,412	Spring Valley Co Ltd	*	9⅜	10¼	9½	10	9	Sale	9 Apr. 29	9⅝ Apr. 8	9 Apr. 29	10¼ Feb. 17
55,592	182,983	Standard Oil Co of Calif	*	47½	Sale	42⅜	Sale	37	Sale	33½ Apr. 28	44½ Apr. 10	33½ Apr. 28	51½ Feb. 13
277	880	Standard Oil Co of N Y	25	23½	Sale	21	21⅜	18¾	19	17¾ Apr. 28	17⅞ Apr. 27	17¾ Apr. 28	25½ Feb. 14
300	4,047	Thomas Allec Co	*	6¼	-----	6¾	-----	6¾	7¼	7 Apr. 18	7⅝ Apr. 28	5½ Feb. 20	7⅝ Apr. 28
1,960	21,508	Tidewater Assoc Oil com	*	7	Sale	6½	7	5	Sale	4⅝ Apr. 27	6¾ Apr. 13	4⅝ Apr. 27	8¾ Feb. 27
190	1,379	6% preferred	100	60	Sale	58	59	51	53	51 Apr. 27	58½ Apr. 6	51 Apr. 27	69⅜ Jan. 9
622,467	1,438,517	Transamer Corp tr ctf old	25	13⅜	Sale	13⅜	Sale	9¼	Sale	7¼ Apr. 28	13⅞ Apr. 1	7¼ Apr. 28	18 Feb. 26
45	335	Traung Label & Litho Co A	*	14⅛	18	17⅛	18	12	20	17 Apr. 23	17 Apr. 23	15 Jan. 8	18 Feb. 11
18,443	56,520	Union Oil Assoc	25	22½	Sale	19¾	Sale	16	Sale	13½ Apr. 28	20¾ Apr. 13	13½ Apr. 28	24¾ Feb. 13
30,860	87,670	Union Oil of Calif	25	23½	Sale	20⅝	Sale	17	Sale	14¼ Apr. 28	21½ Apr. 9	14¼ Apr. 28	26½ Feb. 13
716	4,661	Union Sugar Co common	25	2½	3¼	4	4¾	3	Sale	3 Apr. 30	4 Apr. 4	3 Jan. 20	4½ Mar. 26
260	360	7% preferred	25	18	-----	20	-----	-----	23	17 Apr. 25	21 Apr. 2	17 Apr. 25	21 Apr. 2
-----	41	Weill & Co (Raph) pref	100	102	-----	102	-----	106	-----	-----	-----	98 Feb. 9	98 Feb. 9
130	344	Wells Fargo Bk&UnTrCo	100	268	290	260¾	285	250	265	250 Apr. 29	270 Apr. 22	250 Apr. 29	275 Jan. 10
175	5,845	West Amer Fin Co 8% pf	10	2¼	2¾	2	4½	2	3¾	2 Apr. 22	3¾ Apr. 28	2 Jan. 22	5¼ Mar. 16
36,282	144,101	Western Pipe & Steel of Calif com	10	18	Sale	27	Sale	24¾	Sale	23½ Apr. 29	28¼ Apr. 13	14½ Jan. 17	28¼ Apr. 13
		Yellow & Checker Cab (Cons)											
300	476	Class A series 1	50	-----	12	9	Sale	8½	10	9 Apr. 1	9 Apr. 1	9 Mar. 25	9 Mar. 25

* No par value.

Los Angeles Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE LOS ANGELES STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
April Shares	816,837	802,360	April	$84,000	$432,000
Jan. 1 to April 30	2,651,165	3,895,862	Jan. 1 to April 30	314,500	1,466,000

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	LOS ANGELES STOCK EXCHANGE BONDS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN APRIL. April 1. Bid.	April 1. Ask.	April 30. Bid.	April 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
$	$											
-----	1,000	Los Angeles Gas & El 5½s '43	105	-----	105¾	106½	105¾	-----	-----	-----	106 Feb. 4	106 Feb. 4
-----	6,000	5½s 1947	105½	-----	106¼	106¾	106¼	-----	-----	-----	106¼ Feb. 5	106⅜ Mar. 13
-----	2,000	5½s 1949	104¾	-----	105¼	106	105¼	-----	-----	-----	106 Feb. 27	106 Feb. 27
3,000	11,000	6s 1942	107¾	108¼	109¾	110¼	110	110½	110½ Apr. 6	110½ Apr. 6	109 Feb. 16	110½ Apr. 6
-----	11,000	5s 1961	101	101½	103¾	104¼	104¼	104¾	-----	-----	103½ Mar. 6	103⅞ Mar. 12
5,000	8,000	La Ry Co 1st mtge 5s 1938	91	92½	92½	93¼	92	93½	93½ Apr. 8	93½ Apr. 8	91 Jan. 16	93½ Apr. 8

AGGREGATE SALES. In April.	AGGREGATE SALES. Since Jan. 1.	LOS ANGELES STOCK EXCHANGE BONDS	Par	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN APRIL. April 1. Bid.	April 1. Ask.	April 30. Bid.	April 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
$	$												
6,000	6,000	La Ry Co 1st & ref 5s	1940	75	80	77	79	75	77			78 Jan. 21	80 Feb. 20
------	6,000	Miller & Lux 7s	1935	90	92	89	91	55	65			92¾ Mar. 13	102¼ Jan. 16
------	2,000	6s	1945	101	101¾	102¾	103¼	75	80			102 Feb. 4	102 Feb. 4
------	2,000	Nev Cal Electric 5s	1956	89	91	92½	93	90½	91½	92½ Apr. 23	94½ Apr. 10	92½ Feb. 26	92½ Feb. 26
8,000	13,000	Pac El Ry 1st mtge 5s	1942	90	92	94	94½	91½	92⅛			92⅛ Apr. 23	94½ Apr. 10
------	10,000	Pacific Gas & Elec 5s	1942	102½	103	103¾	104⅛	104¼	104⅜			103⅛ Mar. 6	103⅛ Mar. 6
------	1,000	5s	1955	102¼	103	101½	105	101½	105			104½ Mar. 13	104½ Mar. 13
5,000	10,000	5⅓s	1952	104¾	105¼	105¾	106¼	106	106½	106 Apr. 10	106 Apr. 10	106 Apr. 10	106⅛ Mar. 25
5,000	5,000	4½s	1957	98	99	99⅛	99½	98¾	99¼	99 Apr. 22	99 Apr. 22	99 Apr. 22	99 Apr. 22
2,000	28,000	Richfield Oil 6s	1944	55	60	53¼	57½	45	47	49 Apr. 22	54½ Apr. 7	49 Apr. 22	66 Jan. 28
------	2,000	Sierra & San Fran 1st 5s	1949	101¼	102	103½	104	104	101¾			102⅝ Feb. 4	102⅝ Feb. 4
------	9,000	2nd 5s	1949	93	94	96¾	97¼	96¼	96⅝			96¼ Feb. 20	96⅛ Mar. 6
2,000	26,000	Sou Calif Edison 5s	1951	102⅜	103½	101¼	105¼	105	105⅜	104⅜ Apr. 9	104⅜ Apr. 9	104⅝ Mar. 4	104⅝ Mar. 6
------	16,000	5s	1952	102¾	103½	104¾	105¼	105	105⅜			104⅝ Mar. 6	104⅝ Mar. 6
------	7,000	5s	1954	102¾	103½	104¾	105	105	105⅝			104⅝ Mar. 6	104⅝ Mar. 6
5,000	5,000	General 5s	1939			103⅝	104	104¼	-----	104 Apr. 10	104 Apr. 10	104 Apr. 10	104 Apr. 10
16,000	33,000	So Calif Gas 5s	1957	99½	100¼	101¼	102¼	101¼	102¼	101¾ Apr. 13	101¾ Apr. 13	100⅝ Feb. 20	102 Feb. 26
------	6,500	5⅓s	1952	103¼	104	103⅝	104½	104	104⅓			103⅝ Mar. 11	103¾ Mar. 10
------	20,000	6s	1950	104¾	-----	105⅛	105½	105	-----			105¼ Feb. 18	105½ Feb. 10
21,000	56,000	So Counties Gas 4½s	1968	92	92½	95	95½	94¼	95⅛	94¾ Apr. 10	95⅛ Apr. 23	94¼ Mar. 3	95⅛ Apr. 23
------	2,000	Union Oil of Calif 5s	1945	91½	92¼	96¾	97	90	92			96⅞ Mar. 9	96⅞ Mar. 9
10,000	10,000	5s	1935	99¾	100½	100⅛	100¾	99	99¼	99 Apr. 29	99 Apr. 29	99 Apr. 29	99 Apr. 29

Shares	Shares.	STOCKS	Par.										
------	200	Assoc Gas & Electric A	*	18¾	19½	-----	-----	18½	19½	-----	-----	20⅛ Jan. 22	21⅞ Mar. 16
------	20	Barker Bros preferred	100			-----	-----	39½	40	-----	-----	55 Mar. 19	55 Mar. 9
600	1,900	Barnsdall Oil A	25	11¾	12¼	10¾	10¾	8¾	9¼	10 Apr. 17	11½ Apr. 10	10 Apr. 17	13 Jan. 5
6,600	88,100	Bolsa Chica Oil A	10	20½	Sale	9⅛	9⅞	6⅛	7¼	5½ Apr. 29	10 Apr. 8	5½ Apr. 29	22½ Jan. 2
------	125	Broadway Dept Stores pf	100	-----	70	78	80	63	-----			70 Jan. 7	75 Jan. 21
140	373	Ex-warrant	100	65	75	76	81	63	77	75 Apr. 13	80 Apr. 6	69½ Jan. 7	80 Apr. 6
2,400	8,100	Byron Jackson Co	*	5¾	Sale	5¾	6⅛	4⅝	4⅞	5 Apr. 22	5¼ Apr. 2	5 Apr. 22	7½ Feb. 24
900	1,350	California Bank	25	80	-----	89½	Sale	79	Sale	79 Apr. 30	89½ Apr. 1	79 Apr. 30	94½ Feb. 20
350	350	California Packing Corp	*			39½	40	25¼	Sale	25¼ Apr. 30	36⅛ Apr. 13	25¼ Apr. 30	36⅜ Apr. 13
548	894	Central Investment Co	100	91½	97½	87½	Sale	-----	79	77½ Apr. 29	87½ Apr. 1	77½ Apr. 29	94 Jan. 15
853	4,100	Citizen's National Bank	20	80	81	86	-----	80	82½	80 Apr. 27	86 Apr. 11	80 Apr. 27	90 Mar. 3
8,400	33,000	Claude Neon of Del	*	16	Sale	20½	Sale	16	Sale	15 Apr. 29	21¾ Apr. 8	14½ Jan. 15	23½ Mar. 25
------	1,206	Commercial Discount	10	25	27	17	21½	17	21½			15 Feb. 2	20 Mar. 19
2,000	17,800	Douglas Aircraft Inc	*	12⅞	13½	20	20½	18½	19	18¾ Apr. 27	21¼ Apr. 7	12½ Jan. 5	23½ Mar. 26
300	800	Emsco Derrick & Equip	*	6	8	5	10	2⅜	5	4 Apr. 25	5 Apr. 9	4 Apr. 25	6½ Jan. 6
57	57	Farmers & Mer Nat Bank	100	385	410	390	420	350	385	385¼ Apr. 24	392½ Apr. 16	385½ Apr. 29	392½ Apr. 16
------	300	Food Machinery Corp	*	23½	23¾	29¾	31¼	27½	29½			24½ Jan. 23	30½ Mar. 4
100	235	Foster & Klieser	10	-----	-----	4½	5¼	3	3⅜	4¼ Apr. 14	4½ Apr. 14	4 Apr. 14	5¾ Mar. 2
700	2,600	Gilmore Oil Co	*	16¾	-----	18¼	Sale	17½	20	17½ Apr. 28	18⅜ Apr. 6	16¼ Jan. 16	18½ Apr. 6
2,738	4,144	Globe Grain & Milling com	25	-----	25	17½	19	13¾	Sale	13¾ Apr. 30	17½ Apr. 6	13¾ Apr. 30	20½ Jan. 15
------	400	Golden State Milk Prod	25					13⅜	16½			19⅜ Feb. 25	20½ Mar. 19
------	96	Goodyear Textile pref	100	93	-----	84½	94	85	-----			84⅜ Mar. 20	86 Mar. 16
110	512	Goodyear Tire & Rub pf	100	-----	80	73	75	66	69	70 Apr. 16	75 Apr. 2	66 Jan. 7	80 Feb. 18
184	618	Hal Roach 8% pref	25	5	8	-----	8	3	5	4½ Apr. 24	4½ Apr. 24	4½ Apr. 24	5 Jan. 9
5,900	14,400	Hancock Oil common A	25	8	9	7⅞	Sale	7	Sale	6½ Apr. 27	7½ Apr. 2	6½ Apr. 27	8½ Jan. 6
475	1,782	Home Service 8% pref	25	21	Sale	-----	18	8	Sale	7 Apr. 29	12½ Apr. 25	7 Apr. 29	21 Jan. 22
3,700	12,100	International Re-Ins Corp	10	32	Sale	24⅞	25½	24	25	23 Apr. 28	26 Apr. 10	22¾ Mar. 6	33 Jan. 13
------	100	Jantzen Knit Mills	*	16	20	-----	20	-----	21			18¼ Feb. 7	18¼ Feb. 7
------	1,280	Lincoln Mortgage com	*	-----	20	-----	⅛	-----	⅛			⅛ Mar. 19	⅛ Mar. 19
------	1,290	Preferred	*	-----	3	1¾	3	1	3	1¾ Apr. 7	1¾ Apr. 7	1¾ Apr. 7	3 Jan. 13
100	1,711	Los Angeles Athletic Club	10	6	Sale	4¾	-----	4¼	-----	4¾ Apr. 2	4¾ Apr. 2	4¼ Apr. 2	6¼ Jan. 14
625	295	Los Angeles Biltmore pf	100	73	80	50	70	-----	60	55 Apr. 11	55 Apr. 11	55 Apr. 11	75 Jan. 3
10	582	Los Angeles Gas & El pref	100	103	Sale	107¾	Sale	107¼	Sale	107¼ Apr. 30	108 Apr. 1	102¾ Jan. 2	108 Mar. 24
2,201	8,700	Los Angeles Invest com	10	9⅛	-----	6	7	5¼	7	5 Apr. 6	6 Apr. 2	5 Apr. 6	10¾ Jan. 27
1,700	6,900	MacMillan Petro Co	25	3⅞	4½	4	4½	3½	4	3 Apr. 28	4½ Apr. 13	3 Apr. 28	6 Feb. 19
100	300	Monolith Port Cem com	*	3	6	-----	10¼	2½	3½	2½ Apr. 24	2¾ Apr. 24	2¾ Apr. 24	4 Feb 3
200	218	Pref		4	6	4¼	Sale	3½	-----	3¼ Apr. 2	4¼ Apr. 1	3¾ Apr. 2	4¾ Mar. 2
------	415	Moreland Motor pref	10	1¾	2½	2	2½	2	3			2 Mar. 13	3 Feb. 19
85	511	Mortgage Guar Co	100	162	171	162	174	157	158	158 Apr. 28	162 Apr. 10	158 Apr. 28	165 Feb. 18
------	15	Nat'l Bank of Commerce	25	24¾	43	-----	43	-----	43			25 Feb. 19	25 Feb. 19
500	1,950	Pacific Amer Fire Insur	10	25½	28½	20	22	20⅜	22	21 Apr. 22	22 Apr. 8	21 Apr. 22	28 Feb. 3
100	700	Pacific Clay Products	*	24	25	20	25	-----	22¼	20 Apr. 16	20 Apr. 16	20 Apr. 16	25 Jan. 13
12,100	47,000	Pacific Finance com	10	14	Sale	13¼	Sale	11¾	12¾	10⅞ Apr. 21	13½ Apr. 10	10⅞ Apr. 21	16¼ Feb. 18
8,800	15,350	Preferred series A	10	10½	11¾	11¼	Sale	11¾	11½	11¼ Apr. 1	11⅜ Apr. 2	9¾ Jan. 15	11⅜ Apr. 2
3,900	14,050	Preferred series C	10	8½	Sale	9¼	Sale	9¼	Sale	9¼ Apr. 1	9¼ Apr. 1	8¼ Jan. 22	9¾ Apr. 1
3,650	8,800	Preferred series D	10	9	9¾	10	Sale	10	10¼	9¾ Apr. 16	10 Apr. 1	9⅛ Jan. 28	10 Apr. 1
1,600	11,500	Pacific Gas & Elec com	25	47¼	48¼	50¼	51	46¼	47	45½ Apr. 28	50⅝ Apr. 13	45½ Apr. 28	54½ Mar. 10
1,000	4,946	1st Preferred	25	-----	-----	27½	28	27	28	27¾ Apr. 6	28 Apr. 9	27 Feb. 2	28 Apr. 9
------	432	5½% preferred	25	-----	-----	25¾	25¾	24⅞	-----			25⅜ Mar. 19	25⅜ Mar. 19
200	3,800	Pacific Lighting com	*	51½	52½	62¼	62¾	56	57¼	60¼ Apr. 16	61¼ Apr. 2	52½ Jan. 15	67½ Mar. 20
20	92	6% preferred	*	100½	101	104	-----	103	104¼			50 Apr. 25	58½ Jan. 8
3,050	13,450	Pacific Mutual Life Insur	10	55	60	52	53	50	51	50 Apr. 25	53½ Apr. 9	1 Jan. 23	2 Apr. 1
900	2,100	Pacific National Co	25	1	1¼	2	Sale	-----	1	1 Apr. 21	2 Apr. 1	18½ Jan. 19	27¼ Feb. 26
3,000	14,300	Pacific Public Service A	*	19	Sale	24	Sale	20⅜	-----	20¼ Apr. 28	26 Apr. 8	8⅛ Apr. 10	10⅜ Apr. 13
x2,900	2,900	New	*	-----	-----	-----	-----	9	9¾	8⅛ Apr. 10	10⅜ Apr. 13	17⅛ Apr. 30	18¼ Apr. 24
x600	600	Preferred	*	-----	-----	-----	-----	17⅛	Sale	17⅛ Apr. 30	18¼ Apr. 24	5½ Apr. 29	15⅛ Feb. 20
5,100	38,600	Pacific Western Oil Corp	*	7	Sale	8½	9½	6	Sale	5½ Apr. 29	8¼ Apr. 6	15 Apr. 25	18 Feb. 7
100	1,300	Petrolite Corp	*			15	18	14	17	15 Apr. 25	15 Apr. 25	¾ Mar. 18	1.35 Jan. 5
700	11,800	Pickwick Corp com	10	1.25	1.45	¾	1	¾	1	¾ Apr. 17	1 Apr. 21		
1,900	11,900	Republic Pete Co	10	1.25	1.42½	1⅛	1½	1¼	1⅜	1¼ Apr. 16	1½ Apr. 24	1.17½ Jan. 23	2½ Mar. 2
------	365	Republic Supply Co	*	19	27	-----	-----	-----	20			19½ Jan. 27	20 Jan. 20
10,700	303,800	Richfield Oil common	*	5½	Sale	2¾	Sale	1¾	Sale	1¾ Apr. 27	2¾ Apr. 7	1¾ Apr. 27	6½ Jan. 5
9,700	106,200	Preferred	25	7	Sale	4	Sale	2¾	Sale	2¾ Apr. 30	4¼ Apr. 1	2¾ Apr. 30	9¼ Jan. 27
33,800	116,500	Rio Grande Oil	*	6¾	Sale	6¼	Sale	4½	Sale	3¾ Apr. 27	8 Apr. 10	3¾ Apr. 27	10¾ Feb. 21
871	1,397	San Joaquin L&P 7% pr pf	100	114	115	122⅛	Sale	121½	Sale	120½ Apr. 9	122⅛ Apr. 1	115 Jan. 6	124 Mar. 30
56	149	6% prior preferred	100	101	103	104	105	104	106	105 Apr. 24	105 Apr. 24	101½ Jan. 6	105 Apr. 24
50	50	Seaboard Dairy Credit pf	100	-----	-----	50	-----	50	-----	50 Apr. 15	50 Apr. 15	50 Apr. 15	50 Apr. 15
50	209	Seaboard National Bank	25	37½	Sale	37⅝	42¾	40	42¾	38 Apr. 13	38 Apr. 13	37½ Jan. 2	41 Mar. 17
10	290	Seaboard Nat'l Secur Corp	25	37¾	40	42	56½	40	56½	39 Apr. 29	42½ Apr. 9	39 Apr. 29	42⅝ Mar. 30
50	30,300	Sec First Nat'l Bank L A	25	81	Sale	89	89¾	82	Sale	80½ Apr. 29	89 Apr. 2	79 Jan. 2	95½ Feb. 8
12,400	6,500	Shell Union Oil com	*	8¼	Sale	6¾	7½	5⅛	Sale	5 Apr. 30	7⅜ Apr. 9	5 Apr. 30	10 Jan. 21
2,600	8,600	Signal Oil & Gas Co A	25	15½	16⅝	7	10	7	10	5 Apr. 5	9 Apr. 15	5 Apr. 27	17¾ Feb. 17
800	1,100	B	25					7	11	10 Apr. 23	10 Apr. 23	10 Apr. 23	16 Jan. 22
100	76,200	Sou Calif Edison Co com	25	46⅞	Sale	50⅝	Sale	44⅞	Sale	43 Apr. 28	50⅞ Apr. 1	43 Apr. 28	54⅛ Feb. 26
25,500	742	Original preferred	25	55	60	55½	60	51½	56	55 Apr. 20	59 Apr. 8	54 Feb. 6	60 Feb. 19
124	11,400	7% preferred	25	29¼	Sale	29⅝	30	29½	30	29¼ Apr. 1	29⅞ Apr. 21	29¼ Jan. 2	30⅛ Feb. 11
2,900	32,900	6 preferred	25	26⅛	Sale	27⅜	Sale	27¾	Sale	27½ Apr. 1	28 Apr. 16	26⅛ Jan. 2	28 Apr. 16
7,800	25,400	5½% preferred	25	24⅜	Sale	25⅝	Sale	26	26½	25⅝ Apr. 1	26½ Apr. 15	24¾ Jan. 2	26⅜ Apr. 15
6,600	955	Sou Calif Gas 6% pref	25	25¾	-----	26	Sale	26	27	26 Apr. 22	26⅞ Apr. 21	25⅜ Jan. 3	26⅞ Apr. 21
156	472	6% preferred A	25	24½	26	25¾	-----	25¾	-----	25⅞ Apr. 7	26¼ Apr. 11	25½ Jan. 13	27½ Mar. 25
144	693	Sou Counties Gas 6% pref	100	97¾	101	101½	Sale	100⅝	-----	100¼ Apr. 20	102 Apr. 6	99½ Jan. 5	102⅔ Mar. 17
308	145,500	Standard Oil of Calif	*	47⅛	Sale	42⅝	Sale	37	Sale	33⅜ Apr. 28	44¾ Apr. 10	33⅜ Apr. 28	51 Feb. 24
54,600	908	Superior Oil com	25	16	-----	21	25	-----	21	20 Apr. 20	21 Apr. 4	20 Apr. 20	23 Mar. 3
200	2,800	Taylor Milling Corp	*	19⅞	20	20	22¼	18	19½	19¾ Apr. 25	21½ Apr. 20	19¾ Apr. 25	24¼ Feb. 11
400	241	Title Ins & Trust Co	25	80	95	75	100	75	Sale	75 Apr. 28	75 Apr. 28	75 Mar. 27	90 Feb. 25
130	559,000	Transamerica Corp	25	13¼	Sale	13⅝	Sale	9¾	Sale	7⅞ Apr. 28	13⅞ Apr. 1	7⅞ Apr. 28	18 Feb. 26
287,100	378	Union Bank & Trust Co	100	325	Sale	325	Sale	325	Sale	325 Apr. 5	325 Apr. 5	325 Jan. 16	325 Jan. 16
155	105,900	Union Oil Associates	25	22½	Sale	20	Sale	16¼	Sale	13¾ Apr. 28	20¼ Apr. 9	13¾ Apr. 28	24½ Feb. 13
382,000	119,900	Union Oil of Calif	25	23¼	Sale	20¾	Sale	17¼	Sale	14⅞ Apr. 27	21⅝ Apr. 9	14⅞ Apr. 27	26 Feb. 13
37,600	400	Van De Kamp Hol Bakery	25	-----	30	10	20	8½	12½	12½ Apr. 23	15 Apr. 8	12½ Apr. 23	15 Mar. 25
300	2,348	Weber Showcase & Fix pfd	*	20	22	16	16¾	13½	Sale	13¼ Apr. 30	16 Apr. 2	13¼ Apr. 30	20 Jan. 19
909	3,000	Western Air Express	10	13	21	15½	16½	18½	21	18 Apr. 6	21½ Apr. 13	15 Jan. 9	21½ Apr. 13
1,200	7,300	Western Pipe & Steel Corp	10	18	19	26¾	27¼	24½	25⅝	24¼ Apr. 27	28 Apr. 13	16 Jan. 15	28 Apr. 13
1,400		RIGHTS—											
------	73,500	Pacific Gas & Electric		-----	-----	-----	-----	-----	-----	-----	-----	1.80 Jan. 19	2¼ Mar. 9
------	99,600	Pacific Mutual		-----	-----	-----	-----	-----	-----	-----	-----	1.25 Feb. 6	1.45 Jan. 31
y208,500	381,100	Sou Calif Edison		-----	-----	-----	2⅜ Sale	-----	-----	1 1/16 Apr. 17	2 7/16 Apr. 1	1⅜ Jan. 15	2 11/16 Mar. 10

* Pacific Gas & Elec. rights removed from trading at close of session March 10.

o Pacific Mutual rights removed from trading at close of session March 7

x Added to list this month. y Removed from trading at close of session April 20 1931.

General Quotations

OF BONDS AND STOCKS

In the earlier part of this publication complete records of the dealings on the leading stock exchanges of the country, for the latest month and for the calendar year to date, are furnished. In this department of General Quotations we combine in one comprehensive whole, securities of all classes and descriptions, not only those dealt in on the exchanges but also leading unlisted and inactive securities. The following is an index to the different classes of securities quoted:

	Page		Page		Page
Steam Railroad Bonds	77	Public Utility Bonds	83	Insurance Stocks and Scrip	94-120
Steam Railroad Stocks	81	Public Utility Stocks	88	Real Estate Trust and Land Stocks	95
Joint Stock Land Bank Bonds	99	Industrial & Miscellaneous Bonds	91	Title Guarantee and Safe Deposit Stocks	95
Joint Stock Land Bank Stocks	99	Industrial & Miscellaneous Stocks	95	United States and Municipal Bonds	100
Federal Land Bank Bonds	100	Exchange Seats	93	Canadian Municipal Bonds	102
Real Estate Bonds	108	Textile Manufacturing Stocks	94	Foreign Government Bonds	101
Investment Trust Stocks and Bonds	82	Mining Stocks	94		

Quotations from all Stock Exchanges are as near as possible for the *closing day of the month preceding the date of issue.* As the New York Stock Exchange began with Jan. 2 1909 to quote all bond prices "and interest," we have adopted the same method and no longer employ a designating mark to indicate the fact except where there is a deviation from this rule. The reader will understand, therefore, that unless the letter "*f*" is prefixed to the price, he must pay accrued interest *in addition* to the price. This, however, does not apply to income bonds or bonds in default, in which cases the price includes the interest, should there be any.

The letter "*f*" prefixed to bond prices denotes that the quotation is a flat price—that is, that the accrued interest forms part of the price, and therefore the purchaser does not have to provide for it separately in making payment. As already stated in the case of income bonds and bonds in default, the price is always "flat," and no designating mark is employed to indicate the fact.

Quotations for guaranteed stocks are "and dividend"; that is, the accrued dividend must be paid in addition to the price. Stock prices marked thus (*d*) are per share. All others are per cent except bank stock prices, which are quoted per share unless otherwise stated.

It should be borne in mind in the use of these tables that the quotations for many inactive and unlisted securities are merely nominal, but in all cases the figures are obtained from sources which are considered reliable.

The following abbreviations are often used, viz.: "M" for mortgage, "g" for gold, "gu" for guaranteed, "end" for endorsed, "cons" for consolidated conv" for convertible, "s f" for sinking fund, "l g" for land grant, "op" for optional.

The black-faced type in the letters showing the interest period indicates the *month* when the bonds mature.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
RAILROAD BONDS		
Adirondack 1st 4½s 1942 guM&S	98	----
Akron & Barb Belt g 4s 1942 J&D	92½	----
Ak Cant & Youngst—		
Gen & ref 6s 1945 ser A A&O	80	85
Gen & ref 5½s 1945 ser B A&O	76	78
Alabama Great Southern—		
1st cons g 5s 1943 ser A J&D	101¾	----
1st cons 4s 1943 ser B J&D	92¼	98
Alabama N Orl T & P Junc—		
"A" deb 5s g '40 red '10 M&N	*f* 97	102
"B" deb g 5s '40 red '10 M&N	*f* 97	102
"C" deb g 5s Nov 1 1940 A&O	*f* 96	101
Alabama Tennessee & Northern—		
Prior lien 6s 1948 J&J	37	42
Gen income 6s Oct 1948	10	20
Alabama & Vicksburg Ry—		
1st M g 5s 1974 series A M&N	----	----
Albany & Susq 3½s gold 1946 (conv before 1916) gu A&O	90	91½
Al & West 4s guar 1998 A&O	90¼	----
Alleghany Corp—		
Coll tr conv 5s 1944 F&A	72	73
Coll & conv 5s 1949 J&D	70	71
Col & conv 5s 1950 A&O	70	71½
Allegheny Val gen 4s 1942 M&S	98	99
Amer Dock & Impt—See Ind & Miscell—		
Ann Arbor 1st g 1995 Q-J	74	77
Eq tr 6s 1931-35 (s-a) J&J 15	*b* 4.65	4.20%
Ark & Mem Ry Brge & Term—		
1st M 5s 1964 M&S	96⅛	100⅜
Aroostook Nor 5s g 1947 A&O	97	100
Asheville & Spartanburg—S U & Col 1st M g gu 4s 1955 J&J	----	----
Atchison Topeka & Santa Fe—		
Gen mtge gold 4s 1995 A&O	99⅝	99⅞
Adjustment 4s July 1 1955 Nov	94⅛	95¾
Stamped M&N	94¾	95
Conv g 4s of 09 due 55 op J&D	94½	96¾
Conv g 4s of 1905 due '55 J&D	94½	96½
Conv g 4s of 1960 J&D	94⅛	96¾
Conv deb 4½s 1948 J&D	112¼	114
Trans S L 1st g 4s 1958 J&J	97	99
Cal-Ariz 1st & rf 4½s '62 op M&S	103⅝	104½
Series B	*lf* 94	99
Rocky Mt Div 4s 1965 J&J	95	97½
Athens Terminal Ry—		
1st g 5s 1937 J&J	----	----
Atlanta & Charlotte Air Line—		
1st M 4½s 1944 ser A J&J	----	99⅝
1st M 5s 1944 ser B J&J	103¼	104½
Atl Knox & Nor 1st 5s 1946 J&D	102½	----
Consol gold 4s 2002 M&S	86	----
Atlanta & St Andrews Bay—		
1st 6s, 1938 A&O	50	52
Atlanta Terminal 6s 1939 F&A	106	----
Atlantic City gu 4s 1951 J&J	85½	----
1st M 5½s 1929 extd as 5% to May 1954 M&N	101	----
Atlantic Coast Line Co of Conn—		
Certs Indebt 5s irredeem J&D	*f* ----	----
Atlantic Coast Line RR—		
1st cons 4s July 1 1952 M&S	94⅝	96⅛
Col tr g 4s Oct 1 1952 op M&N	85	88
Conv deb 4s 1939 op 1916 M&N	90	94
Gen unif ser A 4½s 1964 J&D	98½	100¼
Eq 6½s Feb 1936 (year) F&A	*b* 4.20	4%
Atlantic Coast Line RR (*Concl*)		
Eq 6s 1932-1935 (yr) J&J 15	*b* 4.25	4%
Eq 4½s 1932-'41 E (yr) F&A	*b* 4.15	4%
Atlantic Coast Line of S C—		
Gen 1st g 4s July 1948 J&J	95	95½
Atl & Danville 1st 4s 1948 J&J	44¼	45
2d g 4s 1948 J&J	31	34
Atl & Yad 1st gu g 4s 1949 A&O	70	77
Aug Term 1st gu g 6s 1947 A&O	----	----
Aus & NW 1st 5s g 1941 J&J	103⅜	----
Augusta Union Stat 4s 1953 J&J	75	80
Balt Ches&Atl 1st g 5s 1934 M&S	*f* ----	----
Balt & Cumb Val RR—		
Ex 1st M 6s July 1931 J&J	----	----
Balt & Harris g 5s 1936 M&N	100	----
1st M West Ext g 5s 1938 M&N	100	----
Baltimore & Ohio—		
1st M 4s g July 1 1948 A&O	97	97⅜
1st M 5s July 1 1948 A&O	106	106½
Conv 4½s 1933 red 1923 M&S	100¼	100⅞
Conv g 4½s 1960 F&A	90¼	90⅞
Ref & gen 5s 1995 series A J&D	98⅜	99
Ref & gen 6s 1995 series C J&D	107½	107⅝
Ref & gen 5s 2000 ser D M&S	98	98⅜
Eq tr 4½s 1932-40 (yr) M&N	*b* 4.15	4%
Eq tr 4½s '32-'41 C (yr) F&A	*b* 4.15	4%
Eq tr 5s 1931-37 (yr) F&A	*b* 4.15	4%
Eq tr 5s 1932-38 (yr) F&A	*b* 4.15	4%
Eq tr 6s '32-'35 (yr) J&J 15	*b* 4.25	4%
Pittsb Lake Erie & W Va—		
Refund gold 4s 1941 M&N	96⅜	97
S W Div 1st 5s 1950 J&J	102⅜	103½
Toledo & Cin Div 4s 1959 J&J	83	84
Bangor & Aroostook—		
1st M 5s g Jan 1 1943 J&J	103½	105
Cons refund g 4s 1951 J&J	91	91½
Medford Ext 5s 1937 M&N	100¾	102
Piscat Div g 5s Jan 1943 A&O	100¾	102
St Johns Riv Ext gu 5s '39 F&A	100¾	102
Van Bur Ext 5s g Jan '43 A&O	100¾	102
Washburn Ext 1st 5s '39 F&A	100¾	102
Bat Creek & S 1st gu g 3s '89 J&D	65½	71¼
Bay C & B C 1st M g 3s 1989 J&D	----	----
Bedford Belt 1st 5s 1938 J&J	92	----
Beech Or 1st 4s g gu 1936 J&J	98½	----
2d guar gold 5s 1936 J&J	98	----
Beech Crk Ext 3½s 1951 A&O	85½	----
Bellingham Bay & British Col—		
1st g 5s Dec 1 1932 J&D	93	----
Belt RR & Stk Yds (Ind'p'lis)—		
1st ref gold 4s 1939 M&N	90	----
Belt Ry of Chatt 5s 1945 J&J	----	----
Belvidere Del 1st 3½s 1943 J&J	89¼	----
Big Sandy Ry 1st g 4s 1944 J&D	95⅞	97½
Birm Term 1st g 4s 1957 gu M&S	----	----
Bluff Point Land & Imp—See Ind & Miscell.		
Bolivia Ry 1st 5s 1927 J&J	*f* ----	----
Boonville RR Bridge 4s '41 M&N	----	----
Boonville St L & Sou 5s '51 F&A	73	76½
Boston & Albany 5s Oct '63 J&J	107	--
5s June 1942 J&D	103¾	--
5s July 1 1938 J&J	102¼	--
4½s July 1937 J&J	98½	----
4½s Impt 1978 F&A	----	97¼
4s May 1 1933 gu N Y C M&N	100	----
4s May 1 1934 gu N Y C M&N	100	----
Boston & Albany (*Concluded*)—		
4s May 1 1935 gu N Y C M&N	100	----
3½s Jan 1 1951 J&J	86¾	----
Ref 3½s 1952 gu N Y C A&O	86¼	----
Boston & Lowell 4½s Feb '33 J&J	99½	----
Boston & Maine (new) 5s Sept '41	102	104
4s-5s April 1947	101½	----
5s Apr 1944	102	----
6s-5s June 1945	102	105
7s-5s Jan 1946	102	----
5s May 1943	102	----
5s Mar 1942	102	----
5s Jan 1943	102	----
5s May 1940	102	----
1st m 5s 1967 ser AO M&S	99¼	100
1st m 5s 1955 ser 2 M&N	97⅛	99
1st m 4¾s 1961 ser JJ A&O	94⅜	95
5s Mar. 1 1932 Series	101	102
Equip 5½s 1931-1937(yr) F&A	*b* 4.40	4.20%
Bost & Maine (old) 4½s J&J	95	97
4s Feb 1 1937 F&A	93	----
4s Aug 1942 F&A	89	----
3s July 1950 J&J	72	----
6s Jan 1 1933 J&J	102¾	103
Equip 5½s 1931-1937(yr) F&A	*b* 4.50	4.20%
Eq tr 6s 1931-38 (year) J&D	*b* 4.60	4.20%
Wor Nashua & Roch 4-5s 1945	102	----
4s Oct 1 1934 A&O	97½	----
Bos & N Y A L 1st 4s g 1955 F&A	82¼	85
Boston Rev Beach & Lynn—		
1st m 4½s July 15 1947 J&J15	98½	----
Gen m 6s 1933 J&J 15	99	100½
Brook & Mon 2d 5s 1938 J&D	----	----
Brun & West 1st 4s 1938 J&J	97⅞	98¾
Buffalo Creek 1st 5s 1941 J&J	100¾	----
1st ref 5s 1961 J&J	99½	----
Bluff Point Land & Impt—See Ind & Miscell.		
Buffalo Rochester & Pittsburgh—		
General 5s g 1937 M&S	103¼	----
Con g 4½s 1957 M&N	83	84½
Eq 6s ser K 1932-33 (s-a) F&A	*b* 4%	3.50%
Buff & Susquehanna RR Corp—		
1st 4s Dec 30 1963 J&J	86½	87½
Burl Cedar Rapids & North—		
Con 1st & coll tr 5s g '34 A&O	102⅝	----
Butte Anaconda & Pac 5s '44 F&A	99	101
Cam & Clear—1st 5s g 1941 J&J	104	----
Gen M g 4s 1955 F&A	----	----
Cambria & Ind 1st 4½s '68 J&J	93	95
Eq tr 5½s 1932-38 (year) M&N	*b* 4.90	4.50%
Canada Atl 1st 4s 1955 J&J	84	87
Canada South 5s 1962 ser A A&O	106⅞	107¼
Can Nat Rys 4½s 1954 M&S	15 100	100⅜
4½s 1957 J&J	100⅛	100½
4½s 1968 J&D	100⅛	100½
4½s guar 1956 F&A	100⅛	100⅜
4¾s guar 1955 J&D	15 102⅜	102½
40-yr 5s guar 1970 F&A	106⅜	107
5s guar 1969 J&J	106¼	106¾
5s guar 1969 A&O	106⅛	106⅜
Eq tr 4½s 1932-1942 (gu) M&N	*b* 4.75	4.50%
Eq tr 4½s 1931-45(ann) J&D	*b* 4.75	4.50%
Canadian Northern—		
$ F deb 7s 1940 J&D	112½	112¾
$ F deb 6½s 1946 J&J	119⅜	--
10-yr g 4½s Feb 15 1935 F&A	102	102⅛
Winnipeg Term 4s 1939 J&J	----	----

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* London. *n* Nominal. *s* Sale price.

RAILROAD BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
Canadian N W 4½s Oct 22 1943--	90	92
Canadian Pacific—		
Cons deben 4s perpetual..J&J	87¾	88
20-yr coll tr 4½s 1946....M&S	99¼	99½
Coll tr 5s Apr 15 1934....A&O	101¾	102¼
Coll tr 5s 1954.....J&D	105⅛	105⅝
S f 4½s Dec 15 1944....J&D15	----	----
Coll tr 4½s 1960.....J&J	98⅜	99
Eq tr 5s 1944.....J&J	105¼	105¾
Eq tr 4½s 1931-1938 s-a...J&D *b*	4.40	4.25%
Eq tr 4½s 1940-1945 s-a..J&D *b*	4.40	4.25%
Eq tr 6s Apr 26 '31-'32 s-a..A&O *b*	4%	3.50%
Carb & Shaw 1st g 4s 1932...M&S	96	----
Caro Cent 1st g gu 4s 1949...J&J	68	79
Caro Clinch & Ohio 1st 5s 1938...J&J	103½	----
1st cons 6s 1952 ser A..J&SD15	108¼	108½
Equip 5s 1931-1937 s-a....A&O *b*	4.30	4%
Eq 5s 1931-1933 s-a.....J&D *b*	4%	3.50%
Eq tr 6s 1932-'35 (yrly)..J&J15 *b*	4.25	4%
Cart & Adir 1st 4s 1981.....J&D	90	----
Catawissa cons g 4s 1948....A&O	----	----
Cent Ark & Ea 1st 5s 1940 op J&J	75	80
CentrBr Un Pac 1st g 4s '48.J&D	78	87
Central of Georgia—		
1st M g 5s Nov 1 1945...F&A	102½	----
Registered $1,000 & $5,000....	----	----
Cons gold 5s 1945.....M&N	97⅞	99½
Registered $1,000 & $5,000....	----	100
Ref & gen 5½s 1959 ser B..A&O	91	94¼
Ref & gen 5s 1959 ser C...A&O	87¾	87⅞
Eq tr 4½s '32-'40 ser P(yr)M&S *b*	4.40	4.10%
Eq tr 4½s '31-'40 ser Q(yr)M&N *b*	4.40	4.10%
Eq tr 5s,1931-'38 (yrly)...J&D *b*	4.40	4.10%
Chat Div gold 4s 1951....J&D	85¾	----
Macon & Nor g 5s 1946....J&J	100½	----
Mid Ga & Atl 1st 5s 1947...J&J	99	101½
Mobile Div 1st g 5s 1946....J&J	101½	----
Oconee Div 1st g 5s 1945...J&D	----	----
Ocean S S 1st 5s 1943.....J&J	----	----
Cent New Eng 1st gu 4s 1961 J&J	88½	----
Central of New Jersey—		
Gen M (now 1st) g 5s 1987 J&J	113	114
Gen M 4s 1987.....J&J	96¼	98
Eq tr 6s '32-'35 (yrly)...J&J15 *b*	4.25	4%
Eq tr 4½s 1931-'41 (yr)...F&A *b*	4.25	4%
Central Pacific—		
1st ref 4s g guar 1949.....F&A	96¾	97½
1st g guar 4s Oct 1 1954....A&O	94¾	96
Guar g 5s 1960.....F&A	103½	104
m European loan 4s 1946..M&S	----	----
Cent RR & Bkg 5s 1937....M&N	96	98¼
Central Vermont Ry—		
Eq tr 5s Apr 26 1932 s-a...A&O *b*	4.90	4.50%
Eq tr 5s Dec 14 '31-'44 (yr)....*b*	4.90	4.50%
Char & Sav gen 7s 1936.....J&J	108¼	----
Charl & W Car 1st 5s 1946...A&O	100½	102
Chateaugay Ore & Iron Co—See Miscellaneous		
Chat R & South g 5s 1947....J&J	----	----
Chattanooga Sta 4s 1957 gu..J&J	91	----
Chesapeake Corp—See Misc Bonds		
Chesapeake & Ohio—		
1st cons g 5s 1939.....M&N	107¼	----
General 4½s gold 1992....M&S	104¾	105½
Ref & impt 4½s 1993 ser A A&O	100½	101
Ref & impt 4½s '95 ser B J&J	100⅝	101
Eq tr 4½s '31-'40 W (yr)..A&O *b*	4.15	4%
Eq tr 5s '32-'38 (yr).....M&S15 *b*	4.15	4%
Eq tr 5½s '31-'37 (yrly)...J&D *b*	4.25	4.05%
Eq tr 6s 1932-'35 (yrly)..J&J15 *b*	4.25	4%
Eq 6½s 1931-'35 (ann)...J&D *b*	4.25	4.05%
Craig Valley 1st 5s g 1940..J&J	102¾	106
Potts Creek 4s 1946.....J&J	99½	----
R & A Div 1st con g 4s '89..J&J	93½	96¾
2d con g 4s 1989.....J&J	92½	----
Warm Spr Val 1st 5s g '41..M&S	102¾	104¾
Elevator Co g 4s gu 1938...A&O	96	----
West Poc Corp 1st 4½s '45 F&A	----	----
Chesapeake & Ohio Northern—		
1st M 5s 1945 guar.....A&O	----	----
Chesterfield & Lanc 1st 5s '55F&A *f*	----	15
Chic & Alton 1st 3½s 1950..J&J *f*	79¾	----
RR refunding g 3s 1949...A&O *f*	69½	70
Certificates of deposit—		
Stpd as to Oct 1930 int..... *f*	67	69
Equip trust 6s Jan 15 '32-'35 (yearly) .....J&J15 *b*	4.75	4.25%
Chicago Burlington & Quincy—		
Gen M 4s 1958.....M&S	97½	98¼
1st & ref 4½s ser B 1977...F&A	102	103
1st & ref g 5s 1971 ser A...F&A	109⅛	109½
Illinois Div 3½s '49 op '29 J&J	90	91
4s July 1 1949.....J&J	98	----
Chic & East Ill (new co)—		
Gen M 5s May 1951.....M&N	31¼	33
Chicago & Eastern Illinois—		
1st consol 6s gold 1934....A&O	100	----
Chicago & Erie 5s 1st g '82..M&N	105¼	107
Income 5s Oct 1982.....	----	----
Chic Grt West 1st 4s 1959...M&S	65	65½
Chicago Indiana & Southern Ry		
Con mtge g 4s 1956 guar..J&J	93¾	----
Chicago Indianap & Louisville—		
Ref M g 6s 1947 series A...J&J	----	105¾
Ref M g 5s 1947 series B...J&J	88	101
Ref M g 4s 1947 series C...J&J	72	93½
1st & gen 5s 1966 series A..M&N	75	76
1st & gen 6s May '65 ser B J&J	----	85¾
Equip tr 6s '32-'35 (yr)...J&J15 *b*	4.50	4.15%
Monon Coal gu 5s '36 opt J&D	48	51
Chic & I C Ry 1st 5s 1936...J&J	----	----
Chicago Lake Shore & Eastern—		
1st M 4½s 1969 opt 1919 J&D	98¼	103
Chic Memp & Gulf 5s 1940..J&J	----	75
Chic Milw St Paul & Pac RR—		
50-yr 5s 1975 series A.....F&A	56¾	57¼
Conv adj 5s Jan 2000.....A&O *f*	22¼	22⅜
Gen g 4s A May 1 1989....J&J	78	81
Gen g 3½s B May 1 1989...J&J	65½	72
Gen 4½s May '89 series C J&J	90	94
Gen M 4½s 1989 ser E...M&N	88¾	89¼
Gen M 4¾s May '89 serF..J&J	94	96
Eq 4½s '31-'43 E & F (yr)..J&J *b*	4.60	4.30%
Eq 4½s '31-'41 G & H(yr)..J&J *b*	4.60	4.30%
Equip tr 6s 1932-35 (yr) J&J15 *b*	4.50	4.10%
Equiptr5s'31-'40 ser B (yr)F&A *b*	4.60	4.40%
Chicago & North Western—		
Gen M 3½s g 1987.....M&N	75¼	77½
Gen M gold 4s 1987.....M&N	87¾	88¾
Stmpd non-pay Fed inc tax	87¾	90
Gen M 5s '87 stpd inc tax M&N	105¼	107¾
Gen M 4¾s '87 stpd inc tax M&N	102¾	104½
Gen M 4½s '87 stpd inc tax M&N	95	----
Sinking fund deb 5s 1933. M&N	102¾	102¾
15-year 6½s Mar 1936....M&S	109	109¼
1st & ref 5s May 2037....J&D	94	97
1st & ref 4½s May 2037..J&D	84¼	85½
1st & ref 4½s May 2037C J&D	84¼	88
Conv g 4¾s 1949 ser A...M&N	76½	77½

Bonds	Bid.	Ask.
Chic & North Western (*Concl.*)—		
Eq tr 5s '31-'35 ser M (yr)..J&D *b*	4.20	4.05%
Eq 5s '31-'38 O (yr).....J&D *b*	4.20	4.05%
Eq 6s Jan 15 '32-'35 (yr) J&J15 *b*	4.25	4.05%
Eq 6¼s 1932-36 ser J (yr) M&S *b*	4.25	4.05%
Eq 6¼s 1932-36 K (yr)...A&O *b*	4.25	4.05%
Eq 4½s'31-'42 (yr.) ser A M&N *b*	4.20	4.05%
Chic R I & Pac Ry—		
General gold 4s 1988.....J&J	91	91½
Ref g 4s 1934 opt to 1911..A&O	96¾	97
Sec 4½s 1952 ser A.....M&S	85½	86¾
30-yr. conv. 4½s 1960...M&N	78	----
Eq 6s Jan 15 1932-'35 (yr)J&J15 *b*	4.50	4.10%
Eq tr 5s 1931-'38 (s-a)....J&D *b*	4.20	4.05%
Eq tr 5s Oct '31-'34 (s-a)..A&O *b*	4.20	4.05%
Eq 4½s '31-'42 O (yr).....J&J *b*	4.20	4.05%
Eq tr 4½s '31-'45 (s-a)....J&D *b*	4.20	4.05%
Chicago St Louis & N O—		
Con g 5s June 15 '51....J&D 15	103½	----
Con g 3½s June 15'51 J&D..15	84¼	----
Mem Div 1st 4s 1951.....J&D	88	91½
Chic St L & Pits 1st 5s g 1932A&O	101	----
Chic St Paul Minn & Omaha—		
Eq 6s 1932-'35 (ann).....J&J15 *b*	4.70	4.30%
Chic Terre Haute & Southeast		
1st & ref g 5s Dec 1 '60 opt J&D	70	80
Inc mtge 5s Dec 1 1960...M&S	64	65
Chic Un Stat 1st 4½s 1963...J&J	104½	105
1st M 5s 1963 series B.....J&J	105¾	106½
1st M 6½s series C 1963...J&J	114¾	115½
Guar gold 5s 1944.....J&D	104½	105
Chicago & Western Indiana—		
Gen gold 6s Dec 1 1932....Q-M	----	----
Consol gold guar 5s 1952....J&J	90	91¼
1st & ref 5½s 1962 A.....M&S	104½	105¾
Choc & Memph 5s 1949...J&J	103½	105
Choctaw Oklahoma & Gulf—		
Consol gold 5s 1952.....M&N	103½	----
Cincinnati Hamilton & Dayton—		
General 5s gold 1942.....J&D	100	----
2d mtge gold 4½s 1937.....J&J	99	----
Cinc Ind & St L 5h Line Ry—		
1st gold guar 4s 1953.....A&O	95	95¾
C I S L & C 1st 4s g Aug '36...Q-F	98½	----
Cin Ind & West 1st 5s 1965..M&N	90	92
Cin Leb & Nor 4s 1942.....M&N	89½	----
Cinc & Musk Val 4s 1948....F&A	95	97
Cin N O & Tex Pac Ry—		
Eq tr 5s 1932-38 (yr).....A&O *b*	4.40	4.15%
Cincin North 1st g 4s 1951..J&J	92	----
Cincinnati Union Term Co—		
1st M 4¼s 2020 ser A.....J&J	104¾	105
Clearfield Bitum Coal—See Ind & Misc.		
Clear & M 1st 5s gu 1943...J&J	98	----
Cleveland Akron & Columbus—		
1st cons guar g 4s 1940....F&A	----	----
Clev Cinc Chic & St Louis—		
General 4s gold 1993.....J&D	93¼	94
Gen M 5s ser B 1993.....J&D	102	----
Ref & imp M 6s '41 ser C...J&J	104¾	----
Ref & imp M 5s '63 ser D...J&J	104	105
Ref & impt 4½s ser E 1977..J&J	96¾	97⅛
Cairo Div 1st g 4s 1939....J&J	98⅞	98¾
C W & M Div 1st 4s g '91..J&J	92½	93⅜
St L Div 1st coltr g 4s '90 M&N	90¾	----
Spr & Col Div 4s 1st g '40..M&S	96¾	----
White W V Div 1st 4s '40..J&J	96½	----
Clev Colum Cin & Indianap—		
Gen cons gold 6s 1934.....J&J	102½	----
Cleveland Lorain & Wheeling—		
Cons now 1st 5s 1933....A&O	101¾	----
Gen M 5s 1936.....J&D	----	----
Cleve & Mah Val g 5s 1938..J&J	101	----
Clev & Marietta 4½s 1935..M&N	100½	----
Cleveland & Pittsburgh—		
Ser A 4½s gen gtd 1942....J&J	100½	----
Ser B 4½s gen gtd 1942...A&O	101	----
Int red to 3½%.....	91½	----
Ser C 3½s gen gtd 1948...M&N	88¾	----
Ser D 3½s gen gtd 1950...F&A	87¾	----
Gen & ref 4½s 1977 ser A..F&A	102½	103
Cleve Short L 4½s 1961....A&O	102¾	104¼
Cleveland Terminal & Valley—		
1st 4s gold guar 1995.....M&N	88	90
Cleveland Union Terminals—		
1st s f 5½s 1972 series A...A&O	110⅞	111¼
1st M s f 5s 1973 ser B.....A&O	105	105⅞
1st s f 4½s 1977 ser C...A&O	103½	103¾
Coal Riv Ry 1st 4s gu '45...J&D	95	----
Colorado & Southern		
Ref M g 4½s May 1 '35...M&N	101	101¾
General mtge 4½s 1980...M&N	89	92
Eq tr 6s 1932-35 (year)...J&J 15 *b*	4.50	4.10%
Columbia & Port Deposit—		
1st m 4s 1940.....F&A	95½	----
Col & Hock Val ext 4s 1948 A&O	94½	96¾
Col & Tol 1st g 4s 1955.....F&A	94½	96½
Conn & Pass 1st g 4s 1943...A&O	89	----
Conn River gold 4s 1943....M&S	89	----
Connecting Ry (Phila)—		
1st M gu 4s Mar 15' 51..M&S15	96¾	----
Cuban Nor Rys 1st 5½s '42..J&D	41¾	42
Cuba RR 1st g 5s 1952.....J&J	56¼	62
1st l & ref g 7½s '36 ser A..J&D	77¼	78
1st l & ref 6s 1936 ser B...J&D	67⅝	70
Imp & equip 5s 1960....M&N	35	37
Dal & Waco 1st gu 5s 1940..M&N	----	----
Dank & Norwalk 4s 1955.....J&D	81	----
Dayton Union 4s 1949.....J&J	95	----
Dawson Ry & Coal 5s 1951...J&J	103	----
Del & Bound Br 3½s 1955..F&A	----	----
Delaware & Hudson—		
Conv 5s 1935.....A&O	103	104
1st & ref gold 4s 1943.....M&N	96¾	96¾
15-yr g 5½s May 1 '37..M&N	105⅝	106
Eq 6s Jan 15 '32-'35(yr) J&J15 *b*	4.25	4%
D Riv RR & B gu g 4s 1936..F&A	98¼	100
Del R Ter p m g 5s 1942....M&N	----	----
Ex p mon g 5s 1942.....J&J	----	----
Denver & Rio Grande Western—		
Gen income 5s Aug '55...F&A *f*	65	66
Ref & impt 5s 1978 ser B..A&O	72¼	74
Eq tr 4½s 1932 42 (yr)...M&N *b*	4.70	4.40%
Denver & Rio Grande—		
1st con g 4s 1936.....J&J	96	97½
1st con g 4½s 1936.....J&J	100¼	----
Denver & Salt Lake Ry—		
1st mtge 6s 1950.....	99	101
Inc mtge 6s 1960..... *f*	56	60
Des M & Ft D 1st 4s 1935...J&J *f*	----	20
Certificates of deposit.....	8	14⅜
Des Plaines Val 4½s 1947...M&S	90	----
Det & Mack pr lien 4s 1995..J&D	35	----
Mortgage gold 4s 1995....J&D	32	44¾
Det R Tun 4½s 1961 gu....M&N	102¾	104¾
Detroit Toledo & Ironton—		
1st 5s Mar 1 1964.....J&J	94	----

Bonds.	Bid.	Ask.
Detroit & Toledo Shore Line—		
1st gold guar 4s 1953.....J&J	----	----
Dul & Ir Range 1st 5s 1937..A&O	102⅞	103⅛
Duluth Missabe & Northern—		
Gen g s f 5s Jan 1 1941....J&J	103¾	----
Duluth South Shore & Atlantic—		
1st gold 5s 1937.....J&J	----	50
Dutchess Co RR 4½s 1940..J&D	97	99
Eastern Ry of Minnesota—		
Nor Div 1st g 4s 1948....A&O	95¾	96¾
Eastern Tenn & West N C—		
5s 1935.....M&N	----	45
East Tenn Va & Georgia—		
Consol 1st g 5s 1956.....M&N	107	110
Elgin Jol & East 5s 1941....M&N	103¾	----
Elmira & Williamsport—		
1st 6s 1910 ext at 4% 1950..J&J	94	96
Income 5s 2862.....A&O	99½	100½
El Paso & R I 1st gu 5s 1951..J&J	----	----
El Paso & S W RR—		
1st & ref 5s 1965.....A&O	104	106½
Erie—		
Prior lien gold 4s 1996....J&J	85¾	86
Gen lien gold 4s 1996.....J&J	72¾	72¾
Conv gold 4s 1953 ser A...A&O	64	70¾
Series B 1953.....A&O	64	70¾
Series D 1953.....A&O	70¾	73½
Ref & impt m 5s 1967....M&N	72¼	72½
Ref & mtge m 5s 1975....A&O	72⅜	72⅝
Eq tr 6s 1932-35 Ly (yr)..J&J15 *b*	4.80	4.40%
Eq 4½s '31-'41 Ly (s-a)...M&S *b*	4.60	4.30%
Eq tr 4½s 1931-43 (s-a)...M&S *b*	4.60	4.30%
Penn coll g 4s Feb 1 1951...F&A	99½	101⅜
Erie & Jersey s f 6s 1955....J&J	111⅜	112
Erie & Pittsburgh—		
Gen gu g 3½s ser B 1940..J&J	63¾	----
Series C 1940.....J&J	93¾	----
European & N A gold 1933..J&J	98	----
Fitchburg 5s Jan 1 1934.....J&J	99¾	----
4½s Jan 1933.....J&J	99¾	----
Florida Central & Peninsula—		
1st cons 5s gold 1943.....J&J	86¼	93
Florida East Coast 4½s '59..J&D	76	76½
1st & ref 5s 1974.....M&S	20	20½
Eq 4½s '31-'35 G (s-a)...A&O *b*	6.25	5.50%
Eq 4½s '31-'41 H (s-a)...M&S *b*	6.25	5.50%
Fla So 1st g gu 4s 1945.....J&J	93½	----
Florida West Sh 5s 1934.....J&J	----	40
Fonda Johnstown & Gloversv—		
1st cons ref g 4½s 1947....J&J	70	80
Gen ref gold 4s 1950.....J&J	50	----
1st cons ref 4½s '52 opt...M&N	105	20½
Fort Dodge Des Moines & Sou—		
1st 5s 1938.....J&D *f*	9	16½
Ft Smith & West 1st g 4s '54..A&O	----	----
Fort St Un Dept Det 4½s '41 J&J	96	97¼
Ft Worth & D C 6s 1921—		
Ext at 5½% to 1961.....J&D	105¾	108¾
From Elk & Mo V 6s 1933...A&O	104	104½
Galveston Harrisb & San An—		
Mex & P Div 1st 5s 1931..M&N	99⅜	101
2d M 5s 1931 guar.....J&J	100⅜	100⅞
Galv Houston & Henderson—		
1st M 5s 1933.....A&O	97	97½
Galveston Term 6s 1938....M&S	100	101
Genesee River 6s 1957.....J&J	110¾	114½
Ga & Ala 5s Oct 1945.....J&J	----	50
Ga & Ala Term 1st & 5s 1948..J&D	----	64
Ga Caro & N 1st 5s g 1929...J&J	85	87⅛
Ext at 6% to July 1 1934.....		
Georgia & Florida RR—		
1st M 6s 1946 ser A.....M&N	----	*s* 10
Ctfs of deposit.....	----	*k* 10
Inc deb 6s 1952..... *f*	----	----
Georgia Fla & Ala RR—		
1st M & ref 6s 1952.....F&A	40	50
Ga Mid 1st g 3s 1946.....A&O	----	67¾
Ga RR & Bkg ref 6s 1951...A&O	----	----
4s Jan 1 1947.....J&J	91	----
Ga Sou & Fla 1st g 5s 1945..J&J	85	87
Deb 5s 1952.....A&O *b*	4.60	4.40%
Eq tr 4½s 1931-1939 s-a..M&N *b*	103⅜	----
Gouv & Oaw 1st 5s g 1942...J&D	99¾	101¾
Gr R & Ind ext 4½s 1941....J&J	98½	99¼
2d 4s 1936.....A&O	----	----
Grand Riv Valley 4s 1959...M&S	----	----
Grand Trunk Pacific—		
1st M 3s 1962.....J&J	75½	76⅛
1st 4s Feb 25 '39 Alg gu..M&N	94¾	95¾
1st 4s Feb 15 '42 Alg gu..M&N	91½	----
Gen 4s 1962 Can Gov gu...J&J	91½	93
Prairie Section 4s 1955....A&O	83½	84½
Mountain Sec 4s 1955.....A&O	83½	84½
Lake Sup Div 4s 1955.....A&O	83½	84½
Grand Trunk Ry of Canada—		
Sink fund g deb 7s 1940...A&O	111⅞	112¼
Deb g 6s Sept 1 1936....M&S	108⅝	108⅝
6½s 1936.....F&A	----	----
Grand Trunk West 4s f 1950..J&J	77	----
1st g gu 4s 8 July 1 1950..J&J	86	87
Eq tr 5s Dec 14 '31-'43 (yr).....*b*	4.90	5%
Grays Pt Term g 5s 1947....J&D	85	----
Great Northern—		
Gen M 7s 1936 series A....J&J	110⅛	110⅝
1st & ref g 4½s '61 opt '41..J&J	98⅞	99¾
Gen M 5½s 1952 ser B.....J&J	108¾	108¾
Gen M 5s 1973 ser C.....J&J	102⅜	103⅛
Gen 4½s 1976 ser D.....J&J	95½	95⅞
Gen 4½s 1977 ser E.....J&D	95¼	96¼
Eq tr 4½s 1931-1939.....M&S *b*	4.25	4.05%
Eq tr 4½s 1931-1940 D (yr)J&J *b*	4.25	4.05%
Eq tr 5s 1931-1938 (yr)...M&S *b*	4.25	4.05%
Western Fruit Express.....		
Eq 5s J'ne 15'31-'39 (yr) J&D *b*	4.60	4.30%
Eq tr 4½s 1931-1940 J&D *b*	4.60	4.30%
Great Northern Ry of Canada—		
Cons 4s 1934 opt to 1914...A&O	98¼	98⅞
Green Bay 1st g gu 4s '40..M&N	96	96¾
Green Bay & West debt certs A.. *f*	50¾	75
Deb ctfs B..... *f*	15	15¾
Guantanamo & Western—		
1st M 6s 1958 ser A.....J&J *f*	----	25
Guayaquil & Quito 1st 5s '32 J&J2 *f*	23	26
Gulf Mobile & Northern—		
1st 5½s 1950 ser B.....A&O	----	97
1st 5s 1950 Series C.....A&O	89½	97
Gulf & Ship Island RR—		
1st ref & term g 5s Feb '52..J&J	103⅜	----
Gulf Terminal of Mobile—		
1st mtge g 4s 1957 gu.....J&J	----	----
Harl R & Portch—See N Y N H & Hartford		
Hoboken RR & Term Co—		
1st lien s f 6s 1947.....M&S	----	82
Hocking Valley Ry—		
1st cons gold 4½s 1999....J&J	103¼	104¼
Eq tr 5s 1932-1938 (ann)..A&O *b*	4.20	4.05%
Eq tr 5s 1931-1939 (yr)...J&J *b*	4.20	4.05%
Eq tr 6s '32-'35 (yr).....J&J 15 *b*	4.25	4%

b Basis. *f* This price includes accrued int. *k* Last sale. *l* In London. *m* Dollar per 500 francs or £20. *n* Nominal. *r* Canadian price. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid	Ask.
Hollidaysburg Bedford & Cumb		
1st M g 4s 1951 guar J&J	96	97½
Housatonic con 5s 1937 M&N	100⅝	----
Houston Belt & Term 5s '37 J&J	102⅜	----
Houston East & West Texas—		
1st 5s g May 1 1933 M&N	101⅝	----
1st gu g 5s Mar 1933 M&N	----	----
Houston & Texas Central—		
1st lien g 5s 1937 J&J	101½	----
Hudson & Manhattan—		
1st gold 5s 1957 opt F&A	98⅞	99¼
Adj inc up to 5% Feb '57 A&O	75¾	76½
1st M 4½s 1957 conv F&A	82	85
Huntingdon & Broad Top—		
1st M ext 6s Mar 31 '40 A&O	----	70
2d M ext 6s 1940 ser B F&A	----	30
3d M consol 5s Mar 31 '40 A&O	----	15
Illinois Central—1st g 4s '51 J&J	93	96
1st gold 3½s 1951 J&J	83¾	91¼
Main L ext 1st g 3½s '51 A&O	83¾	86¼
1st M 2½s 1951 M&S	60⅜	----
1st M 4½s 1951 A&O	*f* 86	91
Tr bonds £3½s 1950 J&J	*f* 80	85
Coll trust gold 4s 1952 A&O	87¼	89
Col tr L N O & T g 4s '53 M&N	81½	82⅜
Ref mtge 5s 1955 M&N	100¼	104
Ref g 4s 1955 opt 1918 M&N	85⅜	86¼
Pur lines 1st g 3½s 1952 J&J	83⅜	85¼
Jt 1st ref M (I C & O S L & N O) 5s 1963 ser A J&D	90¾	91½
Ser B 5s(£100 & £200)'63 J&D	*f* 100	105
Series C 4½s 1963 J&D	----	85⅝
Gold 6½s July 1 1936 J&J	107¾	108
40-year 4¾s Aug 1 1966 F&A	----	84⅞
Eq tr 4½s 1931-1939 K F&A	*b* 4.15	4%
Eq tr 4½s 1931-1940 L A&O	*b* 4.15	4%
Eq tr 4½s '31-'41 M (s-a) M&N	*b* 4.15	4%
Eq tr 4½s 1931-41 Ser N A&O	*b* 4.15	4%
Eq tr 4½s '31-'36 (yr) O J&J	*b* 4.15	4%
Eq tr 5s 1932-38 ser J M&N	*b* 4.15	4%
Eq tr 6s '32-'35 (year) J&J 15	*b* 4.25	4.00%
Equip 6½s 1932-1934 (yr) F&A	*b* 4.25	4.00%
Equip 7s 1931-1935 A&O	*b* 4.25	4.05%
Cairo Bridge 4s g 1950 J&D	88	91
Litch Div 1st g 3s 1951 J&J	75	77¾
Louisv Div 3½s g 1953 J&J	83¼	----
Omaha Div 1st 3s g 1951 F&A	74¾	83½
St Louis Div 3½s g 1951 J&J	82	84½
St Louis Div 3s g 1951 J&J	74¾	78¾
Sp'field Div ext 3½s 1951 J&J	81¾	----
Western lines g 4s 1951 F&A	90	92
Id Bim & W ext 4s 1940 A&O	92½	----
Indiana Harbor Belt RR—		
Genl mtge 4s 1957 J&J	94	----
Gen mtge 4½s 1957 J&J	101	102
Ind Ill & Ia 1st g 4s 1950 J&J	95¼	96½
Indianapolis Union—		
Gen & refg 5s 1965 ser A J&J	102⅜	103¼
Series B	102½	103
Ref & impt 4½s 1980 J&J	----	----
Indianap & Lou 1st 4s 1956 J&J	----	78½
Interboro-Met } See Public Utility		
Inter Rap Tran } Securities		
Internat-Great Northern—		
1st M g 6s 1952 series A J&J	85½	86½
Adj M 6s July 1952 ser A April	*f* 60	60½
1st M 5s 1956 series B J&J	75¼	75½
1st M 5s 1956 ser C J&J	75½	77¼
Eq tr 4½s 1932-42 (yr) A&O	*b* 4.60	4.10%
Internat Rys (Central America)—		
1st M 5s 1972 opt M&N	67½	67⅝
1st col tr 6% notes 1941 M&N	68½	72½
6% notes 1936	75	85
1st I & ref 6½s 1947 F&A	----	72
Iowa Cent 1st g 5s 1938 J&D	*f* 12¾	13
Certificates of deposit	*f* 13	13½
1st & ref g 4s 1951 M&S	*f* 3½	4¾
Ctf of dep	*fn* 3	5
Ia Minn & N W 1st 3½s 1935 J&J	96	----
Jacksonv Gainesv & Gulf—		
1st m 6s 1951 A&O	----	10
Jacksonv Ter 1st 5s gu 1939 J&J	----	----
Ref & ext 6s 1967 J&J	----	----
Jamestown Franklin & Clearfield—		
1st g 4s 1959 guar J&D	95	95⅞
Joplin Union Station—		
1st g 4½s 1940 guar op M&N	96½	----
K A & G R 1st 5s 1938 J&J	----	----
Kal & W Pig n g 5s 1940 J&J	----	----
Kanawha Br & Ter 5s 1948 A&O	100	----
Kana & Mich 1st 4s 1990 A&O	87⅜	89⅞
Eq tr 6s 1932-35 (yr) J&J 15	*b* 4.30	4.05%
Kanawha & W Va 5s 1955 J&J	87	91
Kan City Ft Scott & Memphis—		
Ref g 4s 1936 guar A&O	97½	97¼
K C Mem & Bir 4s 1934 M&S	98½	99½
Income 5s Mar 1934 Sept 1	*f* 100¾	----
Assented M&S	100¾	----
Kan City Sou—1st g 3s 1950 A&O	76¾	78½
Ref & Impt 5s Apr 1 1950 J&J	93¾	94½
Eq tr 6s 1932-35 (year) J&J 15	*b* 4.50	4.20%
Eq tr 5½s 1931-38 (year) M&S	*b* 4.75	4.30%
Kansas City Terminal Ry—		
1st g 4s 1960 opt 1930 J&J	95	95½
Kan C & Pac 1st 4s g 1990 F&A	*f* ----	----
Kansas Oklahoma & Gulf—		
Inc 6s series B Jan 1949 Jan	*f* 35	----
1st M 5s 1978 J&J	80	82
Kentucky Cent 4s g 1987 J&J	93½	94¾
Kentucky & Indiana Term RR		
1st M 4½s 1961 (sterling) J&J		
accr int at exch rate 4.8665	92¼	----
Stmpd accr int at rate 4.8665	88¾	89½
Plain 1961 J&J	----	87⅞
L E & Det Riv 4½s 1932 F&A	100¼	----
Lake Erie & West 1st 5s '37 J&J	103	----
2d gold 5s July 1 1941 J&J	100¾	----
Lake Shore & Mich South—		
Con g ref 3½s 1997 J&D	85½	86
Gold 4s 1931 M&N	99⅞	101
Lehigh & New England—		
1st M gold 5s 1945 J&J	104¼	----
Gen mtge gold 5s 1954 J&J	104¾	----
Eq tr 4½s 1931-'42 (yr) A&O	*b* 4.40	4.15%
Lehigh Valley Harbor Term Ry—		
1st mtge 5s 1954 F&A	105	105¼
Lehigh Valley—		
1st 6s ext gold 4s 1948 J&D	96	97
Con M 6s ann irred J&D	129½	130½
Con M 4½s ann irred J&D	99	100
Gen cons gold 4s 2003 M&N	84	84¼
Gen con gold 4½s 2003 M&N	97¼	97⅜
Gen con gold 5s 2003 M&N	104	105
Lehigh Valley Coal—See Ind & Misc.		
Lehigh Valley Ry of New York		
1st 4½s gold 1940 J&J	99⅝	100
Lehigh Vall Term 5s 1941 A&O	101½	104
Lehigh & Lake Erie—		
1st 4½s 1957 guar M&S	----	----

Bonds	Bid.	Ask.
Lehigh & N Y 1st 4s 1945 M&S	91½	----
Lehigh & Wilkes-B Coal—See Ind & Misc.		
Lex & East 1st 5s 1965 A&O	108	109
Litchfield & Mad 1st 5s '34 M&N	99¼	99⅞
Little Miami guar 4s 1962 M&N	91⅛	93½
Little Rock & Hot Spr West Ry—		
1st gold 4s 1939 guar J&J	----	89
Long Dock 6s con g 1935 A&O	107	----
Long Island—Unified g 4s '49 M&S	92	94⅝
Refunding g gu 4s 1949 M&S	93½	94⅜
1st cons f 5s July 1 1931 Q-J	100½	----
1st cons g 4s July 1 1931 Q-J	100¼	----
Gen mtge gold 4s 1938 J&D	97½	98
4s gold 1932 J&D	100	----
Debenture gold 5s 1934 J&D	101½	----
Debenture gold 5s 1937 M&N	101¼	101⅝
Equip tr 5s 1932-39 (yr) A&O	*b* 4.60	4.20%
Equip tr 6s 1931-32 (yr) F&A	*b* 4.60	4.20%
Montauk Ext 5s 1945 J&J	----	----
North Shore Branch—		
1st cons 5s g Oct 1 1932 Q-J	101¼	102½
L I City & F con 5s 1937 M&N	----	----
Louisiana & Arkansas—		
1st M 5s 1969	50	55
Louisiana & North Western—		
1st M gold 5s 1935 A&O	48	53
Louisville Henderson & St Louis—		
1st mtge gold 5s 1946 J&J	101	103
Louisville & Jeffersonville Bridge		
Guaranteed gold 4s 1945 M&S	94½	95
Louisville & Nashville—		
50-year gold 5s 1937 M&N	102¾	----
Unified gold 4s 1940 J&J	99	99¼
Coll trust gold 5s 1931 M&N	101⅝	----
1st & ref 5½s 2003 ser A A&O	103½	106
1st & ref 5s 2003 ser B M&S	104⅜	104¾
1st & ref 4½s 2003 ser C A&O	----	96⅜
Eq tr 4½s 1931-37 (year) J&D	*b* 4.15	to 4%
Equip 6½s 1932-36 (year) M&S	*b* 4.15	to 4%
Eq tr 6s 32-'35 (yr) J&J 15	*b* 4.25	to 4%
Atl K & Cin Div 4s 1955 M&N	95	----
Lou C & Lex 4½s g 1931 M&N	100⅜	101
Pad & Mem Div 1st 4s '46 F&A	93⅜	----
S E & St L Div 6s 1971 M&S	106½	----
2d mtge 3s 1980 M&S	64⅜	67
Mob & Mont 4½s 1945 M&S	100⅜	----
Southern Ry joint Monon coll gold 4s, 1952 J&J	87¾	92¼
L & N Term 1st g 4s '52 gu J&D	91⅜	----
Macon Dub & Sav 5s 1947 J&J	25	28
Macon Terminal 5s 1965 J&J	102½	104
Mahon C RR 1st 5s 1934 J&J	102	----
Maine Central—		
1st & ref 4½s 1935 J&D	98	99
1st & ref 5s Dec 1935 J&D	99¾	100½
1st & ref 6s Dec 1935 J&D	103	104½
Manila RR Sou Lines 4s '39 M&N	70	74¾
4s 1939 ext to 1959		
Philippine Govt gu M&N	----	75
Sinking fund g 7s 1937 M&N	109	110
Manitoba S W Col 5s 1934 J&D	99½	100
ManitowGB&NW3½s'41 J&J	87	----
Md Del & Va 5s 1955 gu F&A	*f* ----	----
Maryland & Pa 1st g 4s '51 M&S	65	75
Mason City & Ft Dodge—		
1st M gold 4s 1955 J&D	*f* ----	----
Memphis Union Station Co—		
1st g gu 5s Nov 1 1959 M&N	103	----
Meridian Term 4s '55 guar M&N	87	90
Mexican International—		
Prior lien 4½s 1947 M&S	*f* ----	----
1st con gold 4s 1977 M&S		
Asst (cash warr & coup)	*f* ----	10
Sept 1 1914 coupon on	----	----
Sept 1 1914 coupon off	----	----
Mexican North 1st 6s 1930 J&D	*f* 5	15
Michigan Central—		
Ref & impt 4½s 1979 ser C J&J	100	101⅝
Equip 6s 1931-32 (yr) M&S	*b* 3.50	3%
1st 5s Kal & S H 1939 M&N	----	----
1st mtge M Air L 4s 1940 J&J	97½	----
1st g 4s Jol & N Ind 1957 J&J 10	----	----
1st g 3½s J L & Sag 1951 M&S	86½	----
1st gold 3½s 1952 M&N	89	----
Middlesex Val 1st 5s 1942 M&N	102	----
Middletown & Unionville—		
1st M 6s 1933 M&N	60	----
2d M adj inc 6s 1933 M&N	*f* 40	----
Midland of N J 1st 6s 1910 ext at 5% to 1940 A&O	87½	91½
Midland Valley—5s 1943 A&O	79	81
Adj M Apr 1 '53 ser A Sept	60	70
Series B	60	70
Millen & Southw 5s 1955 A&O	----	----
Milwaukee & Northern—		
1st ext 4½s 1934 (1880) J&D	100⅛	----
Cons 6s 1913 ext at 4½% to 1934 (1884) J&D	99¼	99¾
Mil Sparta & NW 1st 4s 1947 M&S	93⅝	94⅛
Mil&State Line 1st3½s1941 J&J	88	92
Minneapolis & St Louis—		
1st 7s '27 ext at 6% 1932 J&D	80	90
1st consol gold 5s 1934 M&N	*f* 17	30
Certificates of deposit	*f* 16½	25
1st refdg gold 4s 1949 M&S	*f* 3	4⅞
Ref & ext 5s Feb '62 ser A Q-F	*f* 8	8¼
Certificates of deposit	*f* ----	11
Minn St P & Sault Ste Marie—		
1st cons gold 4s 1938 J&J	85⅜	86
1st cons gold 5s 1938 J&J	70	76
1st cons 5s 1938 gu int J&J	91	94¼
2d M gold 4s guar 1949 J&J	70	75
Coll trust 6½s 1931 M&S	98¼	99⅝
1st ref 6s 1946 series A J&J	----	78
1st ref 5½s 1978 ser B J&J	96	97
25-year 5½s 1949 M&S	62½	63
Eq tr 4s '31-'38 s-a J&D 15	*b* 4.75	4.25%
Eq tr 4½s 1931-'36 (s-a) M&N	*b* 4.75	4.25%
Eq tr 5s 1931-'33 (s-a) M&S	*b* 4.75	4.25%
Eq tr 6s 1932-'35 (year) M&S	*b* 4.75	4.25%
M St P&SS M & Cent Terminal Ry—		
1st Ch Ter s f 4s 4lop '16 M&N	94⅜	----
Minneap Term 3½s '50 opt J&J	77	80
Mississippi Cent g 5s 1949 J&J	----	88
Mo-Ill RR 5s 1959 J&J	----	54
Missouri-Kansas-Texas RR—		
Prior lien 5s 1962 ser A J&J	95	98
Prior lien 4s 1962 ser B J&J	83	84
Prior lien 4½s 1978 ser D J&J	----	95
Adj M 5s Jan 1967 ser A A&O	----	80
M K & T of T 1st 5s gu 1942 M&S	----	----
Mo Kan & Tex (old company)—		
1st gold 4s 1990 J&D	87½	87⅞
Eq tr 6s 1932-'35 (year) J&J 15	*b* 4.60	4.10%
Mo Kan & Okla, 1st 5s '42 M&N	*f* ----	----
Mo Pacific RR (new company)—		
1st & ref 5s Jan 1965 A F&A	81	85
1st & ref 5s 1977 ser F M&S	82¼	82¾

Bonds	Bid.	Ask.
Mo Pacific RR (*Concluded*)		
1st & ref 5s 1978 ser G M&N	80⅝	82
1st & ref 5s 1980 ser H A&O	82	84
1st & ref 5s 1981 ser I F&A	81¾	83½
Conv g 5½s 1949 ser A M&N	75	78
Secured 5½s 1931-1956 J&D	----	90
Equip trust 5s 1932-40 (yr) M&S	*b* 4.25	4.10%
Eq tr 4½s '32-'44 F (yr) M&N	*b* 4.25	4.10%
Mo Pac (old)—Gen 4s 1975 M&S	59½	60
Eq 6½s 1932-'36 (year) F&A	*b* 4.50	4.15%
Eq tr 6s '32-'35 (year) J&J 15	*b* 4.30	4.10%
3d 7s ext to July 1938 at 4% M&N	95⅜	96
Mob & Birm pr lien 5s 1945 J&J	98⅛	----
Small	89½	----
Gen M g 4s 1945 J&J	89½	----
Small	78½	----
Mob & Ohio, gen 4s 1938 M&S	83	93
Ref & impt 4½s 1977 M&S	----	64⅞
Secured 5s 1938 M&S	74½	74⅞
Eq 4½s '32-'41 O (yr) J&J 15	*b* 4.30	4.05%
Eq tr 5s 1932-'38 (s-a) M&S	*b* 4.30	4.05%
Eq tr 5s 1932-'39 (year) J&J	*b* 4.30	4.05%
Montgom Div g 5s 1947 F&A	----	98
Moh & Mal 4s 1991 M&S	88	93¼
Consol gold 3½s 2002 M&S	----	----
Monongahela Sou 5s 1955 A&O	101	----
Mont Cent 1st g 6s 1937 J&J	108¼	109¼
1st guar gold 5s 1937 J&J	103⅜	----
Mont Wyo & So 5s 1939 M&S	50	----
Montour RR 1st 5s 1963 F&A	100	101
Morgantown & Kingwood—		
1st mtge 5s 1935 J&J	85	90
Morris & Essex 3½s 2000 J&D	82	83
Constr'n 5s 1955 ser A M&N	105	107½
Constr'n 4½s 1955 ser B M&N	100¾	101¼
Nashville Chattanooga & St L—		
1st M 4s 1978 ser A F&A	93¼	93⅞
Eq tr 4½s 1931-'37 (year) A&O	*b* 4.40	4.15%
Nash F & S 1st gu g 5s 1937 F&A	103¾	104½
National Rys of Mexico—		
Prior lien g 4½s s f 1957 J&J	*f* 3	4
Gen mtge 4s 1977 A&O	*f* 4	5
6% g notes '15 ext to '33 J&D	*f* 2	5
6% g notes £'15 ext to '33 J&D	*f* 2	5
Nat RR of Mex p l g 4½s '26 J&J	*f* 5	6
1st cons gold 4s 1951 A&O	*f* 3	4
National Transc Branch Lines Co		
1st M s f 4½s 1955 A&O	96	98
Naugatuck 1st 4s 1954 M&N	85½	----
New Brunsw 1st g 5s 1934 F&A	*f* 100	102
Cons 4s perpetual J&J	*f* 80	82
New Eng cons 4s 1945 gu J&J	90½	93
Consol g 5s July 1 1945 J&J	101	103½
N Hav & North 4s 1956 gu J&D	84	87
N J Junc 1st 4s gu 1986 F&A	88	91¾
N J & N Y 5s 1950 M&N	----	----
Gen 5s Dec 31 1932 J&J	----	----
New Lon Nor 1st 4s 1940 J&J	92	----
New Mexico Ry & Coal Co—		
1st coll tr g 5s Oct 1 1947 A&O	103	----
1st & con & coll tr g 5s 1951 A&O	103	----
New Orl Gt Nor 1st 5s '55 F&A	52	55
New Orl & Nor East 6s 1915, Extended at 5% 1940 M&N	----	----
Ref & impt 4½s '52 ser A J&J	85	87
New Orl Term 1st 4s 1953 J&J	90¼	95
New Orleans Texas & Mexico—		
Non-cum inc 5s '35 ser A A&O	----	94⅞
1st 5s 1954 series B A&O	----	81½
1st M 5½s 1954 series A A&O	87¾	94⅜
1st 5s 1956 series C F&A	----	83⅜
1st M 4½s 1956 series D F&A	55	70
Eq trust 4½s 1932-'42 A&O	----	----
Newport & Cincinnati Bridge—		
1st M g 4½s 1945 guar J&J	98	100
Newp & Richf 1st 5s '41 gu J&J	88	----
N Y Bay Ext R 1st 5s g 1943 J&J	----	----
New York Bklyn & Manh Beach 1st gold 5s 1935 A&O	100¼	----
New York Central RR—		
Conv deb 6s 1935 M&N	106½	106¾
Cons mtge 4s 1998 ser A F&A	93	93½
New York Central & Hud Riv—		
Ref g 3½s July 1 1997 J&J	85¼	85⅞
Deb g 4s '34 tax-exempt M&N	101	101½
Deb 4s 1942 tax-exempt J&J	96⅜	98⅞
Ref & impt 4½s 2013 A A&O	97¼	97¾
When issued	97⅛	97¾
Ref & impt 5s 2013 C A&O	105⅛	107¾
L S coll tr g 3½s 1998 F&A	82⅞	83½
M C coll tr g 3½s 1998 F&A	83	84
Eq tr 7s '32-'35 (year) A&O 15	*b* 4.20	4%
Eq tr 6s '32-'35 (year) J&J 15	*b* 4.50	4.20%
N Y C L eq 5s '31-'37 (yr) J&D	*b* 4.15	4%
N Y C L eq 5s '31-'39 (yr) J&D	*b* 4.15	4%
N Y C L eq 4½s '31-'37 (yr) M&S	*b* 4.15	4%
N Y C Lines eq 4½s Mar 15 1932 to 1939 (year) M&S 15	*b* 4.15	4%
N Y C Lines eq 4½s '32-'35 J&J	*b* 4.15	4%
N Y C Lines eq 4½s '31-'40 (yearly) M&N 15	*b* 4.15	4%
N Y C R eq 4½s '36-'52 J&J	*b* 4.15	4%
N Y C R eq 4½s '32-'45 M&N	*b* 4.15	4%
N Y C & St L 1st g 4s 1937 A&O	98¾	99¼
6% gold notes 1932 A&O	99¾	100
Deb 4s May 1 1931 M&N	100	----
Ref 5½s 1974 ser A A&O	----	94¾
Ref 4½s 1978 ser C M&S	74¼	74⅞
New York Connecting RR—		
1st M 4½s 1953 series A F&A	102⅝	103
1st guar 5s 1953 series B F&A	105	105¾
N Y & E 1st 4s ext g 1947 M&N	93½	----
4½s 3d ext 1933 M&S	98½	----
N Y & Gr Lake g u g 5s 1946 M&N	95	97¾
N Y & Har 1st g 3½s 2000 M&N	85⅝	87
N Y & Jer 1st g 5s '32 opt F&A	101½	101¾
N Y Lack & Western—		
1st & ref 5s 1973 ser A M&N	----	----
1st & ref 4½s 1973 ser B M&N	102⅜	----
N Y L E & W C & RR—See Ind & Misc.		
N Y L E & W Dock & Impt—See Ind & Miscel		
N Y & L Br gen 4s 1941 M&S	86	----
General gold 5s 1941 M&S	----	----
N Y & NE Bos Ter 4s 1939 A&O	94	----
N Y New Haven & Hartford—		
Deb 6s Jan 15 '48 conv J&J 15	112¼	114½
Deb 4s May 1 1957 M&N	71⅝	73⅜
Deb 4s July 1 '55 non-conv J&J	84⅛	84¾
Deb 4s 1956 non-conv M&N	85	86¾
Deb 4s 1947 non-conv M&S	88	----
Deb 3½s March 1947 M&S	81½	85
Deb 3½s 1954 non-conv A&O	77¾	81
Deb 3½s 1956 conv J&J	77¾	78½
15-year secured 6s 1940 A&O	105¼	105⅝
1st & ref 4½s 1967 J&D	91	91¾
Equip tr 4½s Sept 15 1931 to Mar 15 1945 (s-a) M&S 15	*b* 4.35	4.10%
Harl Riv & Pt Ches 4s '54 M&N	94	----

b Basis. *f* This price includes accrued interest. *h* Dollars per 1,000 franc bond *k* Last sale. *l* In London. *n* Nominal. *s* Sale price.

RAILROAD BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
New York Ontario & Western—		
Ref 1st g 4s June 1992 M&S	43½	44½
Registered $5,000 only	----	----
Gen M g 4s 1955 red J&D	36½	38
N Y Pa & O p l 4½s 1935 M&S	100½	101
N Y Phil & Nor—1st g 4s '39 J&J	97½	98½
Income 4s Jan 1 1939 M&N	95	96
Stock trust ctfs 4s 1948 J&D	94	95
N Y Prov & Bos 4s 1942 A&O	91½	----
N Y & Put 1st 4s g 1993 A&O	94½	----
N Y Susq & Western—		
1st refunding 5s 1937 J&J	77	78
2d mtge 4½s 1937 F&A	----	69⅛
Gen mtge 5s g 1940 F&A	----	55
Term 1st g 5s 1943 M&N	99¾	100¼
Registered $5,000 each	---	----
N Y Westchester & Bos Ry—		
1st M g 4½s 1946 guar J&J	78	78½
Nord Ry s f 6½s 1950 A&O	106½	107
Norfolk & Car 5s 1939 A&O	101	----
Norfolk Southern—		
1st & ref g 5s '61 opt '15 F&A	19½	20
Norf & South 1st 5s 1941 M&N	71⅝	90
1st gen g 5s 1954 opt J&J	30	50
Norfolk Ter 1st gu 4s 1961 M&N	----	----
Norfolk & Western		
Impt & exten 6s 1934 F&A	104⅜	----
New River 1st 6s 1932 A&O	102⅜	103
N & W Ry 1st con 4s '96 A&O	98½	99¼
Div 1st lien & gen g 4s July 1 1944 opt Jan 1 1929 J&J	98⅛	98⅜
N & W Pocahontas 4s '41 J&D	98⅝	99⅜
Eq tr 4½s 1932 (yr) M&N b	4.10	4%
Eq tr 4½s 1932 (yr) A&O b	4.10	4%
Eq tr 4½s 1932-'35 J&J a	4.10	4%
Northeast of S C 6s 1933 J&J	101	----
Northern Central—		
Gen & ref 5s 1974 ser A M&S	106½	----
Interest red to 4½%	102⅜	----
Nor Maine Seaport 5s 1935 A&O	100	101½
Nor Ohio 1st g 5s g 1945 A&O	----	93
Northern Pacific—		
Prior lien g 4s Jan 1997 Q-J	92⅝	93⅝
Gen lien g 3s Jan 2047 Q-F	65⅛	67
Ref & Imp 4½s 2047 ser A J&J	95	96½
Ref & Imp 6s 2047 ser B J&J	111¼	111⅜
Ref & Imp 4s 2047 ser C J&J	103¼	104
Ref & Imp 5s 2047 ser D J&J	100⅜	102½
Eq tr 4½s 1931-'32(yr) F&A15 b	4.15	4%
Eq tr 4½s 1932-'40 (yr) M&S15 b	4.15	4%
No Pac Ter Co 1st 6s 1933 J&J	105¼	----
No Ry of Cal 5s g gu 1938 A&O	104	----
North Penna ext'd 4s 1936 M&N	95	----
Gen g 3 3-10s 1953 J&J	----	----
Northwestern Terminal RR—		
1st M 5s 1977 f	38	40
Norwich & Wor—4½s 1947 M&S	98½	----
Ogd & L Ch 1st g gu 4s 1948 J&J	66	69
Ohio Connecting 4s 1943 M&S	95½	100
O Ind & W g 5s Apr 1938 Q-J	----	----
Ohio Riv RR—1st g 5s 1936 J&D	102⅜	----
Gen gold 5s 1937 A&O	102⅜	103
Old Colony RR 4½s 1938 J&J	96¾	----
3½s July 1 1932 J&J	98⅜	----
1st M 5½s 1944 F&A	108⅜	----
1st M 5s 1945 series B J&D	105	----
1st m 4½s 1950 series C J&J	98½	----
Ont & Que deb gu 5s perp J&D f	100	102
Ore RR & Nav cons 4s 1946 J&D	95¾	96½
Ore Short Line 1st 5s 1946 J&J	108⅜	109
1st cons guar 5s 1946 J&J	108⅞	109¼
Oregon-Wash RR & Nav—		
1st & ref g gu 4s '61 opt J&J	93⅞	94⅜
Pacific Coast Co—See Misc Bonds		
Pacific Coast Terminals Ltd—		
1st M s f 6½s 1948 F&A	----	----
Pac of Mo 1st ex g 4s 1938 F&A	98	98⅜
2d ext 5s gold 1938 J&J	101¼	----
St L R E 1st 5s 1938 M&N	98	100
Cardelet Br 1st 4½s 1938 A&O	101⅝	101¾
Paducah & Ill 1st 4½s 1955 J&J	----	----
Pan American 1st 5s '34 op J&J f	----	----
Paris-Lyons-Mediterranean RR—		
Ext s f 6s 1958 F&A15	104⅝	105
S f extl 7s 1958 M&S15	106½	107¼
Paris-Orleans extl 5½s 1968 M&S	102	103¼
6% franc bonds (foreign series) red to 1956 J&D h	$40	$40¾
Paterson Ext 1st 5s 1950 J&D	----	----
Paulista Ry 1st 7s '42 ser A M&S15	92½	97
Pennsylvania Company—		
Gu tr ctfs g 4s 1952 M&N	94	----
Gu tr ctfs g 3½s 1937 M&S	93	95½
Gu tr ctfs g 3½s 1941 F&A	91½	----
Gu tr ctfs g 3½s 1942 J&D	91¾	----
Gu tr ctfs g 3½s 1944 J&D	91½	----
Sec g 4¼s 1963 M&N	100¼	100⅞
Pa&NYCanal con 5s 1939 A&O	102	----
Cons mtge 4½s 1939 A&O	99	----
Cons mtge 4s 1939 A&O	97	97½
Penn Ohio & Detroit RR—		
1st & ref 4½s 1977 ser A A&O	98⅝	99¼
Pennsylvania RR—		
Con M 4s gold 1943 M&M	98¼	----
do 4s gold 1948 M&N	98⅝	99¾
do 4s gold 1948 sterling stamped dollar bond	98⅝	99¾
do 4½s g 1960 F&A	106⅜	106⅝
Gen g 4½s 1965 J&D	100½	101¼
Gen g 5s Dec 1 1968 J&D	108¼	109
Gen m 4½s 1981 ser D A&O s	96½	s 96¾
15-yr 6½s Feb 1 1936 F&A	110⅛	110¼
40-yr 5s 1964 M&N	102½	102⅝
Con M 3½s g £ 1945 J&J f	85	90
Deb 4½s 1970 A&O	94⅝	95⅛
Eq tr 5s 1932-38 (yr) M&S b	4.10	4%
Gen equip 5s 1931-39 (yr) A&O b	4.10	4%
Eq tr 4½s 1931-39 (yr) A&O b	4.10	4%
Peor & East cons 4s 1940 A&O	84	86
2d cons inc 4s 1990 Apr 1 f	----	19½
Peoria & Pekin Union Ry—		
1st g 5½s 1974 series A F&A	102½	103¼
Peoria Ry Ter 4s '37 gu op J&J	----	----
Pere Marquette Ry—		
1st g 5s July 1956 Ser A J&J	102¼	104
1st g 4s July 1956 ser B J&J	90	94½
1st 4½s 1980 ser C M&S	91¼	92¾
Eq tr 6s '32-'35 (yr) J&J 15 b	4.25	4%
Perkiomen 1st 5s '18 ext to '38 Q-J	----	----
2d 5s 1918 ext to 1938 Q-J	----	----
Phila & Balt Cent 4s 1951 M&N	95½	97½
Phila Balt & Wash 4s 1943 M&N	97⅞	100
Gen 5s 1974 series B F&A	109	----
Gen M 4½s 1977 ser C J&J	----	----
Phila Newt & N Y 3s 1942 A&O	85	----
Phila & Read C & I—See Ind & Misc.		

Bonds	Bid.	Ask.
Phila Wilm & Balt—		
Debenture g 4s 1932 A&O	----	----
Philippine Railway—		
1st p 4s 1937 s f opt gu J&J	21¼	23
Pine Creek guar 6s 1932 J&D	102⅞	----
P B & L E con g 5s 1947 J&J	104	----
Pitts Char & Youghiogheny—		
Gen mtge gtd 4s 1932 A&O	----	----
Pitts Cin Chic & St Louis—		
Con g gu 4½s ser A 1940 A&O	101	102½
do Ser B 1942 A&O	101⅛	102
do Ser C 1942 M&N	100¾	102
do Ser I 1963 F&A	103	----
do 4½s ser J 1964 M&N	103	r105
do 4s ser D 1945 M&N	97½	----
do 4s ser F 1953 J&D	97½	----
do 4s ser G 1957 M&N	97½	----
do 4s ser H 1960 F&A	97½	----
do 3½s ser E 1949 F&A	91¾	----
Gen M 5s 1970 ser A J&D	108	108½
Gen M 5s 1975 ser B A&O	108¼	109½
Gen M 4½s 1977 ser C J&J	100½	100¾
Seab&Atl Florida Ry—		
1st gu 6s 1935 series A F&A f	7	7¾
1st gu 6s 1935 ser B F&A f	6¾	----
Seab & Roanoke 5s ext 1931 J&J	----	96
Seacoast RR of N J 5s '48 A&O	----	----
Shamokin Sunbury & Lewisb'g—		
2d 6s gold July 1 1925 ext at 5% to July 1 1945 J&J	----	----
Shrev Bdg & Ter 5s '55 gu F&A	75	85
Sierra Ry of California—		
1st s f 6s g Apr 12 '37 A&O 12	----	----
Sioux City & Pac 3½s 1936 F&A	95	----
Somerset Ry 1st & ref 4s '55 J&J	75	80
1st M 4s July 2 1950 J&J	75	80
South Bound RR 1st 5s 1941 A&O	62	75
S & N Ala cons M g 5s 1936 F&A	102¼	----
Gen cons gu g 5s 1963 A&O	108¼	111
So Pac Coast 1st g 4s 1937 J&J	95¾	----
Southern Ill & Mo Bridge Co—		
1st M g 4s 1951 M&N	68	70
South Indiana 1st g 4s 1951 F&A	63	67
So Pacific Branch L 1st 6s '37 A&O	105	----
Southern Pacific Co—		
Coll tr 4s (C P) Aug 1 '49 J&D	92½	93
1st 4½s (Oregon Lines) A 1977 M&J	99¾	100¼
Conv g 5s 1934 J&D	102⅞	103
40-year 4½s 1968 M&S	92½	93⅜
50-year 4½s 1981 M&N	91½	91¾
4½s 1969 with war M&N	93¼	93⅝
Equip 7s 1931-1935 (yr) J&D b	4.25	4%
Equip 5s 1932 1939 (yr) M&N b	4.10	4%
Equip tr 5s 1931-38 (yr) J&D b	4.10	4%
Eq tr 4½s 1931-40 (yr) J&D b	4.10	4%
Eq tr 4½s '31-'41 (yr) J&D b	4.10	4%
Pacific Fruit Express equip 7s		
June 1 1931-1935 (yr) J&D b	4.15	4%
Eq 5s '32-'39 C (yr) M&S b	4.15	4%
Eq 5s '32-'41 D (yr) A&O b	4.15	4%
Southern Pacific RR Cal—		
1st cons g 5s gu 1937 M&N	103¼	----
1st ref g 4½s 1955 op 1910 J&J	95½	96½
Stamped Federal Tax	----	----
Southern Railway—		
1st consol gold 5s 1994 J&J	105⅛	106
Develop & gen M g 4s '56 A&O	78⅛	79½
Develop & gen 6s 1956 A&O	104¼	105¾
Develop & gen 6½s 1956 A&O	108⅝	109
Eq tr 6s '32-'35 (yr) J&J 15 b	4.25	4.05%
Eq tr 5s 1931-39 (s-a) M&S b	4.20	4.05%
Eq tr 4½s Oct '31-'39 (s-a) A&O b	4.20	4.05%
E Tenn reorg lien 5s 1938 M&S	100⅛	----
1st Mem Div g 5s 1996 J&J	100¼	102
St Louis Div 1st g 4s 1951 J&J	89⅝	92½
Aiken Br 1st g 4s 1998 J&J	----	----
L & N So joint g 4s—See L & N		
Mobile & O coll tr 4s '38 M&S	92	94¾
Spartanburg Un Col 4s '95 J&J	85	----
Spokane Falls & Nor 6s '39 J&J	----	----
Spok Internat 1st g 5s 1955 J&J	35	40
Staten Isl Ry 4½s 1943 J&D	----	----
Stephenv N&S Tex 5s '40 op J&J	63	67
Suffolk & Car con 5s 1952 J&J	----	----
Sun & Lewis 1st g 4s 1936 J&J	----	----
Sunbury Hazleton & W-B—		
2d mtge inc 6s 1938 coup M&N	109	----
Tampa & Gulf Coast—		
1st g 5s 1953 A&O	15	30
Tampa North 1st 5s '36 op J&J	15	30
Temiskaming & Nor Ont Ry Con Deb 4s 1939-1968 F&A	----	----
Tennessee Central Ry—		
1st m 6s 1947 ser A A&O	----	86
Term RR Assn (St Louis)—		
1st gold 4½s 1939 A&O	101	----
1st consol gold 5s 1944 F&A	105½	106⅜
Gen ref s f g 4s '53 op '10 J&J	92¾	93
Terre Haute & Peor 5s 1942 M&S	102	----
Texarkana & Ft Smith—		
1st m 5½s 1950 guar F&A	101½	102¼
Texas City Term 6s 1941 J&J26	70	----
Texas & N O con 5s 1943 J&J	98	103
Texas & Pac 1st 5s 2000 J&D	109½	110¼
2d inc g 5s Dec 2000 Mar	----	----
Gen & ref 5s 1977 ser B A&O	90¼	92½
Gen & ref 5s 1979 ser O A&O	90¼	92½
Gen & ref 5s 1980 ser D J&D	90¾	91½
Eq tr 5s 1931-1939 M&N b	4.30	4.10%
Eq tr 4½s 1932-42 (yr) A&O b	4.30	4.10%
Eq tr 4½s 1932-43 (yr) F&A b	4.30	4.10%
Tex Pac-Mo Pac Term RR—		
1st M g 5½s 1964 M&S	103	105⅞
Tol Can Sou & D 1st 4s '56 J&J		----
Tol & Ohio Cent 1st 5s 1935 J&J	100¼	----
West Div 1st 5s g 1935 A&O	100⅛	----
Gen gold 5s 1935 J&D	100⅛	----
St Mary's Div 4s g 1951 F&A	----	----
Eq tr 6s 1932-1935 (yr) J&J15 b	4.25	4%
Toledo Peoria & Western RR—		
1st m. 6s 1952 J&J	80	85
Toledo St Louis & Western—		
1st gold 4s Apr 1 1950 A&O	86	----
Tol Term 1st 4½s '57 gu M&N	96	97½
Tol Walh Valley & Ohio—		
1st g gu 4½s 1931 ser A J&J	100	100¾
1st g gu 4½s 1933 ser B J&J	99¼	----
1st g gu 4s 1942 ser C M&S	96	----
Toronto Hamilton & Buffalo—		
1st gold 4s June 1 1946 J&D	94¼	97
Consol m 4½s 1966 ser A F&A	97½	99
Ulster & Del cons 5s 1928 J&J f	----	----
Stamped as to Dec 1928 int f	61	74
Ctfs of dep no cpn stpd 1928 f	----	----
Stpd as to Dec 1928 int f	61	65
1st ref gold 4s 1952 A&O	31½	44

b Basis. *f* This price includes accrued interest. *h* Dollars per 1,000-franc bond. *k* Last sale. *l* In London. *n* Nominal. *s* Sale price

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds and Stocks.	Bid	Ask.
Union Pacific—		
1st ry & land gr 4s g 1947...J&J	99⅞	100
1st & ref 4s June 2008...M&S	95	95⅛
1st & ref 5s June 2 2008...M&S	110⅛	112⅜
40-year 4½s 1967...J&J	100⅜	101¼
40-year 4s 1968...J&D	92¼	92¾
Eq tr 4½s '32-'38 (yr)...M&N b	4.10	4%
Eq 4½s Sept 15 '31 '39..M&S15 b	4.10	4%
Eq tr 5s 1931-'37 (yr)...M&S b	4.10	4%
Eq tr 7s 1931-'35 (yr)...J&D b	4.20	4%
Union Terminal Co (Dallas)—		
1st g 5s 1942 opt 1922...A&O	103	104½
United N J RR & Canal Co—		
General gold 4s 1944...M&S	96¾	----
Gen 1st g 3½s Mar 1 '51..M&S	----	----
Utah Fuel—See Ind & Misc.		
Utah & Northern—		
1st 7s '08 ext at 4% to '33..J&J		
Utica Clin & Bing 5s 1939...J&J	101¾	102¾
Vandalia RR—		
Cong 4s 1955 series A...F&A	93½	98½
Series B 1957...M&N	97	----
Vera Cruz & Pacific RR—		
1st gold 4½s 1934 opt...J&J f	----	5
July 1924 coupon on...f	----	----
July 1913 coupon off...f	----	----
1st gold 4½s 1934 assenting...f	----	----
Vermont Vall 1st 4½s 1940...A&O	95	----
Vicksburg Bdge & Term Co—		
1st M s f 6s 1958...M&S	----	65
Vicksburg Shreveport & Pacific—		
Prlien 6s '15 ext 5% '40...M&N	100	----
Gen 5s May 1 1941...M&N	100	----
Virginia Mid gen 5s 1936...M&N	103	----
Va & Southwest 5s 2003...J&J	97	98⅜
1st cons g 5s 1958...A&O	----	62½
Virginian Railway—		
1st M gold 5s 1962 opt...M&N	105½	106½
1st m 4½s 1962 ser B...M&N	100	100¾
Wabash RR—1st g 5s 1939..M&N	103	103¾
2d gold 5s 1939...F&A	102	102½
Deb mtge 6s series B 1939..J&J f	----	----
1st lien term gold 4s 1954..J&J	86	87
Ref & gen 5½s 1975 A...M&S	----	89½
Eq tr 6s 1932-'35 (year)..J&J15 b	4.60	4.10%
Eq tr 4½s 1932-42 (yr)...A&O b	4.40	4.20%
Det & Chic ext 1st g 5s '41..J&J	101	----
Des M Div 1st g 4s 1939...J&J	----	----
Toledo & Chic 4s g 1941...M&S	----	95
Omaha Div 1st 3½s g '41..A&O	82	85½
Wabash Ry—		
Ref & gen 5s 1976 ser B...F&A	----	86
Ref & gen 4½s 1978 ser C..A&O	60¼	65
Ref & gen 5s 1980 ser D...A&O	----	79⅞
Warren 1st refg 3½s 2000...F&A	----	83
Wash Cent 4s Mar 1948...Q-M	----	93
Wash & Colum Riv 4s 1935...J&J	----	----
Washington Co Ry 1st g guar 3½s Jan 1954 op 1924...J&J	75	77
Wash Terra Co—3½s 1945..F&A	91½	94
1st gold 4s 1945 guar...F&A	95½	96½
Washington & Vandemere—		
1st 4½s 1947...F&A	96	----
West Jersey & Sea Shore—		
Consol gold 4s 1936...J&J	97	----
Cons 3½s g series B 1936..J&J	95	----
West Maryland 4s 1952...A&O	78¼	78½
1st & ref 5½s 1977 ser A...J&J	89	90¾
West N Y & Penna 5s 1937...J&J	103½	----
Gen mtge gold 4s 1943...A&O	96	----
Income g 5s Apr 1943...Nov 1 f	----	----
Western Pacific RR Corp—		
1st M 5s 1946 series A...M&S	75	77
Eq tr 5½s 1931-38 (yr)...J&D b	4.55	4.30%
West Ry of Ala 1st 4½s '58 A&O	----	----
West Shore 1st 4s 2361...J&J	91⅝	93
W Side Belt 1st g 5s 1937...M&S	----	----
W Va & Pitts 1st 4s g 1990...A&O	88	90
Wheeling & Lake Erie RR—		
1st consol gold 4s 1949...M&S	91	----
Ref M 4½s series A 1966..M&S	93	95
Ref gold 5s series B 1966..M&S	----	----
Wheeling Term 4s 1940...F&A	----	----
White & Black River Valley—		
1st 5s 1980...J&J	----	----
Wichita Falls & Northwestern—		
1st 5s Jan 1939...J&J f	----	----
1st & ref g 5s 1940 opt...J&J f	--	----
Wichita Union Terminal Ry—		
1st g gu 4½s 1941 opt...M&N	----	----
Wilkes & E 1st g 5s 1942...J&D	45½	47½
Will & S F 1st 5s g 1938...J&D	102½	----
Wilm & Newb 4s 1947...F&A	93	----
Wilm & Nor 1st 5s 1927 extended at 4½% to 1977...J&D	98½	----
Gen g 5s Aug 1 1932...Q-F	100	----
Wil & Wel gen g 5s 1935...J&J	----	----
Gen mtge g 4s 1935...J&J	----	----
Winston-Salem Southbound—		
1st gold guar 4s 1960...J&J	96½	97
Winston-Salem Terminal Co—		
1st M gold 5s 1966...A&O	----	----
Wis Cent Ry—1st M g 4s '49 J&J	47¼	47¾
1st & ref 4s 1959...A&O	35	40
Marshfield & South East Div pur mon 1st g 4s 1951..M&N	----	----
Sup & Dul Div 4s 1936...M&N	67	70
Worcester Nash & Roch—See Boston & Maine		
Yosemite Val s f g 5s 1936..J&J f	40	----
2d 5s 1936...J&J f	----	----

RAILROAD STOCKS.

	Par			
Ala Great Southern com	50	d	s	81
Preferred	50	d	s	90
Alabama Tenn & Nor com	100			2
Preferred	100			5
Alabama & Vicksburg	100			
Albany & Susquehanna (guar)	100	210		220
Alleghany Corp	(†)	d	7⅝	8
Pref (with $30 warrants)	100		32	33
Pref (with $40 warrants)	100		28	33
Pref without warrants	100		28⅝	38
$40 warrants		d	----	----
Allegheny & West (guar.)	100		113	118
Ann Arbor common	100		----	----
Preferred	100		----	----
Atch Top & Santa Fe	100		173¾	174¼
Preferred	100		107¼	107¾
Atlanta Birm & Coast pref	100		99	102
Atlan & Char Air L (guar)	100		175	185
Atlanta & West Point	100		110	130
Atlantic Coast L Co of Conn	50	d	----	90
Atlantic Coast L RR com	100		89	91
Atlantic 1st leased lines rent tr		ld	75	80
Augusta & Savannah (guar)	100		101	103

Stocks.	Par	Bid.	Ask.
Balt & Ohio—Common	100	64½	65½
Preferred	100	77	77⅝
Bangor Aroostook com	50	d 51	56½
Preferred	100	111¼	113½
Beech Creek (guar N Y C)	50	d 41½	----
Belgian Nat Rys Co			
American shares partic pref		d 79	80
Boston & Alb (guar N Y C)	100	181½	182
Boston & Maine com (stpd)	100	45	55
1st preferred A unstamped	100	63¾	70
1st preferred B unstamped	100	94	----
1st preferred C unstamped	100	81½	----
1st preferred D unstamped	100	123	----
1st preferred E unstamped	100	----	----
Prior pref		102	102½
1st preferred A stamped		63	64
1st preferred B stamped		105	----
1st preferred C stamped		95	----
1st preferred D stamped		123	----
1st preferred E stamped		----	----
Preferred stamped		----	----
Bost & Prov (guar Old Col)	100	178	----
Boston Rev Beach & Lynn	100	----	----
Brunswick Ter & Ry Sec Co	(†)	d 5	5¾
Buffalo Roch & Pittsburgh	100	10	----
Preferred	100	20	----
Camden & Burl Co (guar)	25	d 25	29
Canada Southern	100	d 57¼	60
Canadian Pacific	25	d 34¼	34¾
Preferred	100	ld 78	80
Caro Clinchfield & O com 4%	100	88	92
Common stamped 5%	100	99¼	101¾
Catawissa RR—1st pref (guar)	50	d 45	47
2d pref (guar P & R)	50	d 45	47
Cayuga & Susq (gu D L & W)	30	d 43	46
Central of New Jersey	100	180	220
Chesapeake Corp	(†)	d 43¼	44
Chesapeake & Ohio common	25	d 40	40½
6½% cum pref Ser A	100	----	----
Chicago & Alton RR	100	1¼	2
Certificates of deposit	100	⅛	3
Preferred	100	⅛	1
Certificates of deposit	100	½	1
Chicago Burl & Quincy	100	175	190
Chic & East Illinois common	100	----	15
Preferred	100	----	25
Chicago Great West com	100	5½	5¾
Preferred	100	23	24
Chic Ind & Louisv common	100	----	75
Preferred	100	----	60
Chic Milw St P & Pacific—			
Common	(†)	d 5	5¼
Preferred	100	8¾	9¼
Chicago & North Western	100	32½	33
Preferred	100	106¼	110
Chic R I & Pacific common	100	48½	50
7% preferred	100	91	93
6% preferred	100	84¾	88
Chicago St Paul Minn & O	100	----	----
Preferred	100	----	----
Cinc New Orl & Texas Pacific	100	----	290
Preferred	100	107	111
Cinc Sandusky & Cleve pref	50	d 69	71
Cin Union Term 5% pref	100	107	110
Cleve Cinc Chicago & St L	100	----	----
Preferred	100	107	115
Cleve & Pitts (guar Pa RR)	50	d ----	80
Betterm't stk (guar Pa RR)	50	d 44½	----
Colorado & Southern	100	22	33¾
1st preferred	100	----	55
2d preferred	100	----	56½
Columbus & Xenia (guar)	50	d 115	----
Conn & Pass Riv pref	100	105¼	110
Consol RRs of Cuba pref	100	33	37⅜
Cripple Creek Central	100	3½	5
Preferred		10	12
Cuba RR preferred	100	32	33
Dayton & Mich com (guar)	50	d 39	42
Preferred (guar O H & D)	50	d 94	96
Delaware & Bound Br (guar)	100	170	175
Delaware & Hudson Co	100	135½	140
Delaware Lack & Western	50	d 68	70
Delaware	25	d 41	43½
Denv & Rio Gr West pref	100	26½	27
Denver & Salt Lake	(†)	d 110	----
Detroit Hills & S W (guar)	100	71	76
Detroit & Mackinac	100	5	----
Preferred	100	15	----
Duluth South Shore & Atl	100	¼	¾
Preferred	100	¾	1
East Penna (guar P & R)	50	d 62	66
Elmira & W'msport (guar)	50	d 42	46
Preferred (guar Nor Cent)	50	d 62	65
Erie—Common	100	24½	25½
1st preferred	100	31⅜	33
2d preferred	100	30	33
Erie & Kalamazoo (guar)	50	d 75	80
Erie & Pitts (guar Pa RR)	50	d 63	68
Fonda Johns & Glov com	100	½	1½
Preferred	100	----	15
Ft Wayne & Jack pref (guar)	100	103	107
Georgia & Florida com	100	----	----
Preferred	100	----	----
Georgia RR & Bank Co (gu)	100	222	227
Georgia Southern & Florida	100	----	----
1st preferred	100	----	----
2d preferred	100	----	----
Great Northern Ry—Pref	100	57½	58½
Ore certificates	(no par)	d 20¼	21
Green Bay & Western	100	45	75
Gulf Mobile & North com	100	17	20
Preferred	100	52	58
Hartford & Conn Western	100	20	22
Hocking Valley—Common	100	450	----
Hudson & Manhattan	100	37	38½
Preferred	100	66¼	75
Huntingd & Broad Top v t c	50	d ----	----
Preferred v t c	50	d ----	----
Illinois Central	100	61¼	62
Non-cumul 6% pref ser A	100	95	104½
Leased lines (guar)	100	71	73½
Stk tr ctfs—See RR Securs Co.			
Int & Great North Ry v t c	100	----	----
Internat Rys (Cent Am) com	(†)	d 11	13
Com vot trust ctfs	(†)	d 8¾	22
Preferred	100	45½	45½
Iowa Central	100	½	¾
Joliet & Chic (guar C & A)	100	151	175
Kal Allegan & Gr Rap (gu)	100	105	115
K C St L & Chic—Pref (gu)	100	115	120
Kansas City Southern	100	x 33	36
Preferred	100	x 49	53
Lackawanna RR of N J	100	85	89
Lehigh Valley	50	d 49	50
Preferred	50	d ----	----
Little Miami original guar	50	d 100	102
Spec guar betterment stk	50	d 46	47

Stocks.	Par	Bid.	Ask.
Lit Schuyl Nav RR & Coal(gu)	50	d 44	46
Louis & Mo Riv pref (guar)	100	110	120
Louisv Hend & St L pref	100	----	----
Louisville & Nashville	100	74⅜	80
Mahoning Coal RR	50	d 700	860
Pref (guar L S & M S)	50	d 48	51
Maine Central	100	----	55
Preferred	100	----	80
Maryland & Pennsylvania	100	----	----
Massawippi Valley Ry	100	95	----
Michigan Central	100	1,020	2,010
Midland Valley com	50	d 40	----
Preferred	50	d 30	----
Minehill & Schuyl Hav (gu)	50	d 57½	59½
Minneapolis & St Louis	100	⅛	½
Minneapolis St P & S S M	100	6	8
Preferred	100	----	25
4% leased line ctfs	100	41	42
Mississippi Central	100	15	25
Mo-Kan-Tex RR com	(no par)	d 17	17⅛
Preferred	100	56	58
Missouri Pacific com	100	26½	26⅞
Preferred	100	72½	75
Mobile & Birm pref (guar)	100	60	70
Mobile & Ohio—See Southern Ry			
Morris & Essex (guar)	50	83	87
Nashv Chatt & St Louis	100	----	70
Nashv & Decatur (gu L & N)	25	d 36	40
National Rys of Mex 1st pref	100	----	¾
2d preferred	100	⅜	½
New London Northern	100	135	145
New Orleans Great North	100	3	15
New Orl Texas & Mexico	100	100	103½
New York Central RR	100	99¼	100
Dividend payable in London		ld106	109
N Y Chic & St Louis com	100	54	58
6% preferred	100	62	72
N Y & Harlem com (gu)	50	d 167¼	175
Preferred	50	d 120	----
N Y Lack & West (guar)	100	108	112
N Y New Haven & Hartf	100	77½	79½
7% preferred	100	112	114
N Y Ontario & Western	100	7½	8
Norfolk Southern	100	4½	5
Norfolk & Western Ry	100	180	193
Adjustment preferred	100	90½	93
No Carolina (guar So RR)	100	135	145
Northern Cent (guar Pa RR)	50	d 89½	92
North'n N H (guar B & M)	100	108½	125
Northern Pacific Ry	100	44¼	45½
North Rit of N J (guar Erie)	100	61	66
Northern Securities Co stubs		d 104	108
North Pennsylv (gu P & R)	50	d 88	90
Norwich & Worcester pref	100	140	142
Ogden Mine RR (gu On N J)	100	d 60	70
Old Colony (gu NYNH&H)	100	138½	140
Ontario & Quebec	100	ld120	123
Oswego & Syrac (gu D L & W)	50	d 85	90
Passaic & Del Ext	100	75	80
Paterson & Hudson River	50	d 74	80
Paterson & Ramapo	50	d 23	27
Pennsylvania RR	50	53½	54
Pennroad Corp v t c	(†)	d 5¼	6
Peoria & Bureau Val (guar)	100	133	140
Peoria & Eastern	100	4	11¼
Pere Marquette Ry com	100	52	70
Preferred	100	60½	81
Prior preferred	100	65	70
Phila Germ & Norris (guar)	50	d 129	132
Phila & Trenton (gu Pa RR)	100	220	230
Pittsburgh Bess & Lake Erie	50	d 32	34
Preferred	50	d 65	68
Pitts Cinc Chic & St Louis	100	----	----
Pitts Ft W & Chic com (gu)	100	148	153
Preferred (guar Penn RR)	100	156	160
Pittsburgh & Lake Erie	50	d 95	97
Pittsb McK & Yough (guar)	50	d 90	95
Pittsb & West Va common	100	55¼	57
Pitts Youngst & Asht pref	100	155	160
Prov & Worcester (guar)	100	130	----
Railroad Securities Co—			
4% 10-Cent stk ctf 1952	1000	45	50
Reading Company	50	d 64	66
1st preferred	50	d 45	45⅜
2d preferred	50	d 43½	45
Rensselaer & Saratoga (guar)	100	142	148½
Rich Fred & Potom—Com	100	140	----
Dividend obligations	100	140	170
6% guaranteed	100	200	----
7% guaranteed	100	210	----
Roch & Genesee Val RR	100	85	95
Rome & Clint (gu D & H)	100	80	90
Rutland pref	100	25½	35½
St Louis Bridge 1st pref	100	116	120
2nd preferred	100	57	60
St Louis-San Francisco Ry	100	21	22½
6% preferred	100	34	39
St Louis Southwestern	100	18	22
Preferred	100	27½	33⅜
Saratoga & Schenectady (gu)	100	115	120
Seaboard Air Line common	100	½	⅝
Preferred	100	1	1¼
Sharon	50	d 50	54
Southern Pacific Co	100	89¾	90
Southern Ry common	100	40	40½
Preferred	100	65	70
Mob & Ohio stk tr ctfs	100	64	70
Southwestern of Ga (guar)	100	98	102
Tennessee Central Ry com	(†)	d ----	----
Convertible preferred	100	----	----
Texas & Pacific	100	51	95
Troy & Gr'bush (gu N Y C)	50	d 65	70
Tunnel RR of St Louis	100	116	120
Union Pacific—Common	100	170	172
Preferred	100	84⅛	85½
United N J RR & Canal (gu)	100	226	230
Utica Chen & Susq Val (gu)	100	113	118
Utica Clinton & Binghamton	100	25	30
Valley RR (N Y) (guar)	100	104	107
Vermont & Mass (guar)	100	118	----
Vicksb Shrevep & Pac com	100	----	94
Preferred	100	----	94
Virginian Railway com	100	----	----
Com vot tr certificates		----	----
Wabash Railway	100	12¾	12¾
Preferred A	100	25	28
Preferred B	100	23	35
Warren N J (guar D L & W)	50	d 64	68
Western Maryland Ry com	100	12¼	12½
1st preferred	100	75	85
2d preferred	100	12	18¾
Western Pacific RR Corp	100	8¼	9
Preferred	100	18¾	22
West Jersey & Sea Sh—Com	50	d 60¾	62
Wheeling & Lake Erie Ry	100	69½	70
Prior lien stock 7%	100	----	----
Preferred 6%	100	69½	70

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *s* Sale price. *v* Ex-rights. † No par value

Investment Trust Stocks and Bonds

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share.
A B C Trust shares, Series D		5	5⅛
Series E		7	7½
Aldred invest Tr 4½s Dec 1967		69	73
4½s 1968		61	65
All America Investors Corp A		7½	8½
Alliance Investment Corp	(†)	----	----
Allied Int Investing Corp com	(†)	5	6
$3 convertible preferred		25½	35
American British & Cont com	(†)	2⅛	2¼
$6 preferred	(†)	53	55
Deb g 5s 1953	F&A	73	75
Amer. Capital Corp A	s	10	10
Class B		5	5½
$3 preferred	(†)	25	30
$5.50 prior pref	(†)	----	s 65
Amer Cities Pow & Lt cl A	100	34	35
Class B	(†)	7¼	7½
American & Continental Corp		10½	12½
Amer. Composit Trust Shares		6⅜	6⅞
American European Secur	(†)	24¼	25½
Coll tr s f 5s 1958 ser A	J&J	----	----
Amer Founders Corp common		3¾	4
Warrants		⅛	----
6% preferred	50	39½	42
7% preferred	50	44½	47½
Convertible preferred		77	----
140ths		7c.	12c.
170ths		4c.	7c.
Amer & Gen Sec com class A	(†)	14½	----
Common class B	(†)	1½	----
$3 preferred	(†)	37¾	----
Amer Insuranstocks Corp		5¾	8¾
Amer Invest Trust Shares		5⅛	5⅜
Warrants		1¼	1⅜
Amer & Overseas pref	n	85	90
Amer. Util. & Gen'l Corp A		----	----
Class B v t c	(†)	2¾	3
Preferred	s	24	s 25
Associated Stand. Oil Shs		5⅛	5⅞
Atlantic & Pac Int com w w	(†)	3	4
Preferred w w	50	20	22
Units		25	26
Scrip		2	3
Atlantic Securities com	(†)	9¼	10¼
Warrants		¼	1½
Preferred	50	35	39
Aviation Sec Corp of N E	(†)	3	4
Bancomit Corp	(†)	31	35
Bankers Nat Investing com A	(†)	18	25
Bankers Sec Corp of Am	(†)	25	40
Bankstocks Holding Corp	(†)	----	----
Bankstocks Corp of Md cl A	(†)	⅛	⅜
Class B	10	⅛	⅜
Preferred	50	4	7
Bansicilla Corp		7¼	7¾
Basic Industry Shares		5¼	6
Beacon Participations Inc A		8½	9½
British Type Investors	(†)	4⅝	5⅝
Capital Administration cl A	(†)	12⅞	13¾
Class B	(†)	3½	5
6% cum pref ser A	50	30½	35
5s series A 1953 with warrants	s	86½	s 86¾
Without warrants		83¼	84
Cent Nat Corp class A		19	25
Class B		2	7
Chain Store Shareowners (Chic)		14	14¾
Chain & Gen'l Equities Inc		3	4
6½% pref		51	55
Chain Store Invest Corp new	n	----	3
Preferred	n	----	50
Chartered Investors		14½	16
Preferred		79	81
Chelsea Exchange Corp cl A		1	3
Class B		⅛	½
Colonial Investors shares		17	18
Commonwealth Trust Shares		-- 6½	7
Consolidated Trust Shares		----	----
Continental Metropol Corp		----	2½
Continental Secur Corp com	(†)	20¾	23
Preferred	100	----	60
Debenture 5s May 1 1942		70	74
Without warrants		70	73
Continental Shares	(†)	----	----
Preferred B	100	s 35	s 36½
Convertible preferred	100	23	31⅜
Corporate Trust shares		5	5½
Corporation Secur Co of Chicago Common	(†)	17	17¼
Credit Alliance class A		5	7
Certificates of deposit		----	----
Crum & Forster Inc B		39	41½
8% preferred		105	----
Crum & Forster Insursh B	10	36	38
7% preferred	100	99	101
Cumulative Trust Shares		6⅜	7
Deposited Bank & Tr Shs ser N Y		6⅛	6⅞
Deposited Bank Shs ser B-1		7	7¾
Deposited Insur Shs ser A		----	----
Deposited Bank Shs N Y ser A		5⅜	6
Devonshire Investing		32	34
Diversified Trustee Shares A		13⅝	16⅜
B shares		13	13¾
C shares		5⅛	5⅝
Eastern Utilities Investing Corp— Common A	(†)	3½	3⅞
Deb 5s 1954 with warr M&S	15	61	63
Elec Shareholdings Corp com	(†)	11½	12½
$6 conv pref with warr	(†)	75	80
Equity Invest Corp com		27	29
Units		68¾	74¼

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share.
Equity Trust Shares A		4⅝	5
Federated Capital Corp com		2½	2⅝
New units		----	----
Preferred		13	15
Financial Investing N Y	10	½	1⅜
First Amer Corp com	(†)	7⅛	7⅜
First Invest Co of N H pref A	(†)	17	20
Five Year Fixed Trust shares		6⅜	6⅞
Fixed Trust Oil Shares		----	----
Fixed Trust Shares series A		13⅝	----
Series B		11⅝	----
Fourth Nat'l Investors w w	(†)	26½	27
Warrants		1¾	2¾
Fundamental Trust shares A		6⅜	6⅞
Class B	(†)	6¾	7¼
General American Investors	(†)	5½	5¾
Preferred (with warrants)	100	82½	84¾
Deb 5s Feb 1 1952 without warr		91	91¾
General American Shares class A		20	23½
General Equities class A		2½	4
General Public Service com	(†)	15¼	16½
$6 first preferred	(†)	75	83
Gen'l Realty & Utilities com	(†)	5¾	6
$6 pref with warr	(†)	58	69
German Credit & Invest. Pref. allot. ctf. 25% 1st pref		18¼	----
Globe Underwriters Exchange	(†)	8	8¾
Granger Trading Corp		10	----
Greenway Corp com	10	17¾	20
Preferred		45	----
Guardian Investment	(†)	3	5
Convertible preferred		----	----
Preferred	(†)	15	17
Guardian Investors com	(†)	s ¾	s ⅞
$6 units		21	25
$3 units		2½	4½
$7 preferred		40	----
Debenture 5s series A 1948		56	57½
Gude Winmill Corp		32½	42½
Hydro Elec Sec com	(†)	20¼	24
5% preferred class B	10	----	----
Incorporated Investors	(†)	31	33¼
Incorporated Investors Equities		6½	8
Independence Trust Shares	(†)	4	4⅜
Indus & Power Securities Co	(†)	19	21
Insuranshares of Delaware A	(†)	6½	7
Insuranshares Ctfs	(†)	7⅜	7⅝
Insuranshares & Gen Mgnt		----	----
Insurance Securities Co	10	7	7¼
Insull Utility Invest com	(†)	33	34
$6 pref 2d ser with warr	(†	----	s 80
$5.50 pr pref without warr	(†)	----	----
Deb g 5s Jan 1949	F&A	70	72
Deb g 6s 1940 B with war	J&J	82½	83½
Intercontinental Inv 6% units		----	----
Internat Germanic Trust		16	18
International Investing Corp		9	20
Int Sec Corp of Am com A	(†)	16½	----
Common B	(†)	1½	----
6½% preferred	100	86½	----
6% preferred	100	80½	----
Allotment certificates		----	----
Debenture 5s 1947	J&D	----	s 76
Internat Securities Tr of Amer— Secured gold 6s 1933		92	----
Secured gold 6s 1943		90½	----
Secured gold 5s 1933		81	----
Secured gold 5s 1943		----	----
Investment Corp of Am com	(†)	9	11
7% pref	100	58	65
Invest Fund of N J	(†)	7½	8¾
Investment Trust of N Y coll A		6¾	7¾
Invest Trust Associates com	(†)	10¾	----
Investors Equity common	(†)	5¾	6⅜
Debenture 5s series A 1947		70	74⅛
Deb 5s ser B 1948 with warr		70	78
Without warrants		70	74
Investors Trustee Shares		9	10
Jackson & Curtis Invest Trust		36	39
Jackson & Curtis Sec Corp pref		95	100
Joint Investors class A	(†)	2	10
Convertible preferred	50	35	45
Leaders of Industry—Series A		7⅛	----
Series B		5	5½
Series C		4⅜	5⅛
Low-Priced Shares		6⅜	7
Major Shares Corp		5	5⅝
Massachusetts Investors		28⅝	30¾
Metal & Mining Shares com	(†)	1¼	1½
Mohawk Investing Corp		42	43¾
Mutual Investment Trust		5	6
Mutual Management com		----	2¾
Nat Industries Shares A		5½	6
National Investors	(†)	4¾	5
National Re-investing Corp		4	----
Nat'l Short Term Sec com A	(†)	18¼	18¾
National Trust Shares		10	10¾
Nationwide Sec Co tr ctf B		5⅞	6⅜
New Bedford Invest Trust	50	40	42
New Jersey Bankers Securities		1¼	1¾
N Y Bank & Trust Shares		7⅛	7⅜
Niagara Share Corp (Md)		7⅝	8
Conv deb 5½s 1950	M&N	96⅝	97¼
North & South Amer Corp cl A	(†)	7	8
Class B		⅜	1⅜
North American Trust shares		5½	5⅝
No Am Utility Securities com	(†)	3½	4
Oil Shares units		15	18
Old Colony Invest Trust com	(†)	8	9½
Debenture 4½s Feb 1 1947		80	----
Debenture 4½s Dec 15 1952		80	----

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share.
Old Colony Trust Associates— 1st serial trust shares	(†)	31	33
Overseas Securities		3	3½
Pacific Investing Corp 1st pf	100	----	----
Second preferred	(†)	----	----
Deb 5s 1948 without warr	J&J	70½	72
Petroleum Trading Corp A		10	15
Phoenix Sec Corp		1⅜	1½
Preferred		24⅛	24¾
Power & Light Securities Trust	(†)	41	----
Warrants		----	----
Power & Rail Trustee shares		8½	9½
Public Service Tr shs ser A		6½	7¼
Public Utility Holding com w w	(†)	----	k 6½
Common without warrants	(†)	4¾	4⅞
$3 preferred	(†)	32	33½
Warrants		¾	⅞
Reliance Internat Corp com A	(†)	4	5
Common B	(†)	1	1½
Preferred		30	31
Representative Trust Shs		13¼	14
Research Invest common		32¾	----
6% preferred units		74	----
Royalties Management A		1½	1¾
Second Int Sec Corp A com	(†)	14½	----
B com	(†)	1½	----
6% preferred	50	37¾	----
Second Nat Inv Corp unit ctfs	(†)	----	----
Common	(†)	3¾	4¾
Preferred	(†)	43⅜	47
Securities Corp General com	(†)	19	21
$7 first preferred	(†)	----	----
6% preferred		82	86
Selected Amer shares		4¾	5¼
Selected Income shares		6¼	6¾
Selected Industries com	(†)	3½	3¾
Prior preferred		s 55	
Allotment ctfs (unstamped)		55¾	56½
Allotment ctfs (stamped)		----	s 66⅝
Selected Management Trustee sh		8	8⅝
Shawmut Association		12	12¼
Shawmut Bank Inv Trust	(†)	9	11
4½s	1942	70	----
5s	1952	70	----
6s with warrants	1952	105	----
Shenandoah Corp common	(†)	5¼	5⅝
Convertible preferred	50	32	35
Southern Bond & Share— Common A	(†)	----	----
Common B	(†)	----	----
$3 preferred allot certificates		25	28
Spencer Trask Fund Inc	(†)	22	23¼
Standard Amer. Tr. shares		6¼	6⅝
Standard Coll Trust shares		8¼	9
Standard Corporations		7	8
Standard Holding Corp cl A	(†)	5⅛	10
Standard Investing Corp com	(†)	2½	3
$5.50 preferred	(†)	41	55
Deb 5s Mar 1 1937 with warr		84	85
Ex-warrants		84	85
Deb 5½s 1939	F&A 15	84	85
Standard Oil Trust shares A		5¾	----
Class B		4⅞	5¾
State Tr Invest Corp		61½	63½
Sterling Sec com A	(†)	3½	3¼
Common B		1¾	3
$1.20 preferred	(†)	----	----
$3 cum conv 1st pf	50	33½	35½
Super Corp of Amer class A		6¼	6⅝
Class B		6	6⅜
Class C		9⅝	10⅛
Class D		9¼	9⅝
Third National Investors	(†)	21¾	26
Tri-Continental Corp	(†)	9½	9⅝
6% cum pref	100	93¼	93⅝
Warrants		4¼	4¾
Trusteed Amer. Bank shares		6⅝	7⅛
Trusteed N Y C Bank shares		8½	8⅞
Trustee Stand Invest ser C		3⅝	4
Class D		3½	3⅞
Trustee Standard Oil shares A		5⅛	----
Series B		5¼	5⅝
Trust Shares of America		5¾	6¼
Twentieth Century Fixed Tr		5½	6
Two-Year Tr shares		19¾	21¼
United Fixed Shares		5⅞	6⅜
United Founders common	(†)	6⅞	7
1-70th		8¢	12c
United Bank Trust		11	12½
United Insur Trust		8⅞	9¾
U S & British Internat class A	(†)	11	----
Class B	(†)	1½	----
Preferred	(†)	37¾	----
Deb g 5s 1948	M&N	76	77
U S Elec Light & Pow tr ctf A		29	31
Trust ctfs ser B		6¾	7¼
U S Elec Pow Corp com w war	(†)	5	5⅜
Warrants		----	----
U S & Foreign Securities com	(†)	8½	9
$6 1st preferred	(†)	80	86
U S Overseas com with war	(†)	15½	17
Certificates of deposit		----	----
U S Shares C 3		11¼	12¾
F		9	9⅞
H		5	----
A 2		6¼	----
Universal Trust Shares		5⅜	5⅞
Utilities Hydro & Rails Shares	x	3⅛	3⅜
Utility Equities Corp com	(†)	5¼	6
$5.50 priority stock		76	77

† No par value. *k* Last sales. *s* Price per share, not per cent *t* New stock. *x* Ex-dividend.

Public Utilities

(Includes street and electric railways, gas, electric, power, water, telegraph, telephone and bridge companies.)

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Adriatic Electric Co (Italy)—		
Extl s f 7s 1952 A&O	95	98½
Alabama Power 1st 5s 1946 M&S	104¼	105
1st & ref 5s 1951 J&J	104	105
1st & ref 5s 1956 M&N	102¾	103½
1st & ref 4½s 1967 J&D	97½	97¾
1st & ref 5s 1968 M&S	103½	103⅝
Alabama Water Service Co—		
1st M 5s 1957 ser A J&J	89	91
Albany Ry—See United Trac		
Alleg Belley & P—See Phila Co		
Allegheny Gas Corp 6½s'43 M&N	----	----
Alton & St Louis Bridge Co—		
1st M s f 7s 1947 M&N	59	61
Deb 7s 1942	----	----
Altoona & Logan Val Elec Ry—		
Con g 4½s 1933 gu F&A 15	86¾	89
Amer Commonwealths Power—		
Deb g 6s 1952 ser A F&A	65	70
Deb g 5½s 1953 M&N	60	65
Conv deb 6s 1940 M&S	69	71½
Amer Elec Pow deb 6s '57 M&S 15	68	68½
Amer & Foreign Power Co—		
Deb g 5s 2030 M&S	82¼	82½
Amer G & E deb 5s 2028 M&N	99⅜	99¾
Amer Gas & Power Co—		
Sec deb 5s 1953 M&N	71	73
Secured deb 6s 1939 J&D	85	86
American Natural Gas Corp—		
Deb 6½s 1942 with war A&O	17	20
Am Pow & L deb 6s 2016 M&S	105¾	106½
Amer Rys coll tr 5s 1931 F&A	75	85
Amer States Public Serv—		
1st l 5½s 1948 ser A M&N	67	70
Deb 6s 1938 J&D	61	67
Amer Telep & Teleg—		
Conv g 4s '36 conv aft '09 M&S	102⅝	----
Coll trust 5s 1946 J&D	107¼	107⅜
Deb s f 5s 1960 J&J	108	108¼
Deb 5½s Nov 1 1943 M&N	110	110¾
Conv deb 4½s 1939 J&J	133	----
35-yr deb 5s 1965 F&A	108⅛	108¼
American Utilities Co—		
1st lien & ref 6s 1945 J&D	73	75
Deb 6½s 1941 M&N	65	69
Amer W W & El 5s 1934 A&O	103	103¼
Deb 6s 1975 Ser A M&N	104¾	105¼
Deb 5s 1975 ser B J&D	88	89
Annap & Chesapeake Bay Pow—		
1st 6s 1948 J&D	100	102
Ana & Pot R RR—See W Ry &El		
Androscoggin Elec Co—		
1st & ref 5s 1934 A&O	99	100
Appalachian Elec Power—		
1st & ref 5s 1956 M&N	103¼	103½
Appalachian Power 5s 1941 J&D	103½	104½
7% gold bonds 1936 F&A	108	----
Deb gold 6s 2024 J&J	104¾	105½
Appalachian Gas Corp—		
Conv deb 6s 1945 ser A M&S	63¼	63½
Conv deb 6s 1945 ser B M&S	53½	54
Ardmore St Ry—See Phila Co		
Arizona Edison 1st 5s 1948 J&J	90½	93
Arizona Pow 6s '33 opt '13 M&N	99	101½
1st l & unif 6s 1947 ser A M&N	87	90
Arkansas & Missouri Power—		
1st mtge 6s 1953 J&J	82½	83½
Deb 6½s 1935 M&N	81	83
Arkansas P & L 1st 5s 1956 A&O	99¾	100¼
Arkansas Western Gas Co—		
1st 7s 1939 with warr J&J	85	95
Arkansaw Water 1st 5s 1956 A&O	97	99
Ashland (Wis) L & Pow St Ry		
1st M gold 5s 1939 J&J	100¼	----
Ashtabula Water 5s '56 A&O	94	95
Assoc Elect 4½s 1953 J&J	91¼	91½
5s Jan 1 1961 J&J	----	97½
Associated Gas & Elec Co—		
Conv deb 5½s 1977 F&A	80	82
Conv deb 6s 1999	43	45
Conv deb 4½s '48 with warM&S	70	70½
Without warrants	71	72½
Conv deb 4½s 1949 J&J 15	69	69½
Cons ref deb 5s 1968 A&O	62½	70
Conv deb 5s 1950 F&A	72½	73
5½s 1938	69½	70
Associated Pub Utilities Corp—		
1st lien 5s 1947 ser A J&J	68	72
5½% notes 1932 M&S 15	----	99
Associated Telep Co Ltd—		
1st M 5s 1965 M&S	----	101¼
Assoc Telep Util 5s 1942 A&O	80	----
Conv deb 6s 1941 M&S	90	92½
Conv deb 5½s 1944 ser C M&N	84¼	85
Associated Telep & Teleg Co—		
Deb 5½s 1955 ser A M&N	86½	87
Atchison Ry, Light & Power—		
1st 5s Nov 1935 M&N	99	----
Athens (Ga) Ry & Electric—		
1st & ref s f g 5s '50 opt '15 J&J	101	103
Atl Cons St RR—See Ga Ry & El		
Atlanta Gas L 5s g 1947 J&D	103⅜	----
4½% notes Mar 15 1933 M&S	----	98¾
Atlanta Nor Ry—See Ga Ry & El		
Atlanta Wat, El & Pr 5s 1943 J&J	102	----
Atlantic Ave RR—See Bkn R T		
Atlantic City El 5s 1938 M&S	102½	103½
1st & ref 5½s 1954 M&N	104¼	104¾
1st & ref 5s 1956 A&O	102½	103
Atlantic City (N J) Gas—		
1st g 5s Jan 1 1960 opt '20 J&J	103¼	----
Atlantic Co Wat 5s '58 AM&S	93	94
Atlantic Pub Serv Corp—		
1st lien 5½s 1953 ser A F&A f	37	42
Deb 6s 1943 F&A f	----	20
Aurora Elgin & Chicago RR—		
1st & ref g 5s 1946 opt J&J	----	----
A E & C Ry 1st g 5s '41 A&O 15	77	80
Balt & Ann S L—See Md El Ry		
B Sp Pt & Ches—See Un Ry & El		
Balt Traction—See Un Ry & El		
Bangor Hydro Elec 5½s '49 M&S	----	----
1st lien & ref 5s 1955	----	----
Bangor (Me) Pow 5s 1931 M&S	100	100½
Bangor Ry & El 1st 5s '35 J&J	100	102
Baton Rouge Electric Co—		
1st mtge 5½s 1954 J&D	----	----
1st M 5s 1959 ser B F&A	----	100

Bonds.	Bid.	Ask.
Bear Mt Hud Riv Bdge Co—		
1st 7s 1953 A&O	100½	101½
Deb 8s 1953 A&O	f 80	90
Beauharnois Power Corp—		
Coll trust s f 6s 1959 w w A&O	82	85
Beaver Va Tr gen g 5s 1953 M&N	----	----
1st conv m 5s 1950 A&O	----	----
Bell Telephone of Canada—		
1st g 5s 1955 ser A M&S	105	105½
1st g 5s 1957 ser B J&D	101½	101¾
1st mtge 5s 1960 ser C M&N	105½	106
Bell Telep Co of Pennsylvania—		
1st & ref 5s 1948 ser B J&J	109	109¼
1st & ref 5s 1960 ser C A&O	113⅜	114
Beloit Water, Gas & Elec Co—		
1st g 5s 1937 M&S	101	102
Bellows Falls Hydro-Elec Corp—		
1st mtge 5s 1958 A&O	99	100
Berlin City Elect 6½s 1951 J&D	80½	82½
Sink fund deb 6½s 1959 F&A	----	82
Deb 6s Apr 1 1955 A&O	78½	78⅞
Berlin Elec Elev & Underg Rys—		
1st mtge s f 6½s 1956 A&O	81	82½
Binghamton (N Y) Gas Works		
1st 5s 1938 A&O	101	102½
Binghamton (N Y) L H & P—		
1st ref 5s Feb 1946 A&O	103	104
Birmingham Elec Co—		
1st & ref 4½s 1968 M&S	94¼	95¼
Birmingham Gas 1st 5s '59 M&N	97	97½
Birm Knox & Atl—See Phila Co		
Birmingham Ry Light & Power—		
Gen ref g 4½s '54 op '09 A&O	102½	----
Birmingham Water Works Co—		
1st m 5½s 1954 ser A A&O	102½	103½
1st m 5s 1954 ser B J&D	100½	102
1st mtge 5s 1957 ser C F&A	100½	101¾
Blackstone Val G & E 5s '39 J&J	102	----
Mtge & col tr 5s '51 ser A A&O	101	103
Bleecker St&Fulfy—See NY Rys		
Bloomington Dec & Champagne		
1st & ref 5s 1940 M&N	73	77
Blue Lakes Wat 1st 6s '38 M&S	108	----
Boston Con Gas deb 5s '47 F&A	103¾	----
Boston Elev Ry 4s 1935 M&N	92	93
Deb g 4½s Oct 1 1937 A&O	92	94
Deb g 4½s Nov 1 1941 M&N	89	----
Deb g 5s Dec 1942 J&D	94	95
West End St 5s 1932 M&N	100⅛	100½
5s May 1936 M&N	96	----
5s March 1944 M&S	94½	96
7s Sept 1947 M&S	112	----
4s Aug 1 1932 F&A	98½	99½
Brandenburg (Germany) El Pr—		
Extl 1st s f 6s 1953 M&N	77	80
Bridgeport Gas Lt 4s 1952 J&J	93	----
Bridgeport Hydraulic Co—		
1st m 5s 1944 J&D	104	----
Broad River Power Co—		
1st & ref 5s 1954 Ser A M&S	96	97
10-yr s f 6½s 1934 M&N	99½	101
Bway & 7th AveRR—See NY Rys		
Bway Surface RR—See N Y Rys		
Bronx G & E 5s 1960 J&J	102	----
Brooklyn Borough Gas Co—		
1st m 5s Mar 6 1938 M&S	----	----
Gen & ref 5s 1967 F&A	----	----
Bklyn City & New RR—See C I	& Bk	RR.
Bklyn City RR 1st 5s 1941 J&J	82½	83
Eq tr 5s '32-'35 ser A J&J	b	----
Brooklyn Edison Co—		
Gen m 5s ser A 1949 J&J	106⅜	108
Bklyn-Manhattan Transit Corp		
s f 6s 1968 ser A J&J	101	101¼
6½% notes 1932 F&A	101⅜	101¾
Brooklyn Rap Trans 5s 1945 A&O	f 95	----
Equit Trust ctfs of deposit	f 95	----
1st ref gold 4s 2002 J&J	f 85	----
3-year 7% notes 1921 J&J	f 105	----
Cent Un Tr temp ctfs dep.	f 105	----
Temp ctfs dep stamped	f 105	----
Bklyn Bath & WE5s '33 A&O	94	----
Brooklyn Queens Co & Sub—		
1st m g 5s 1941 (stpd) J&J	64½	68
1st con 5s July '41(stp)M&N	62½	69
Bklyn Un Elev 5s 1950 F&A	89½	90½
Stamped guaranteed	88½	89½
Kings Co El 1st 4s 1949 F&A	84	84¾
Stamped guaranteed	83½	84½
Nassau Elec 1st 5s 1944 A&O	77	80
1st gold 4s Jan 1 1951 J&J	50½	51½
Bklyn Un Gas1st cons5sg'45M&N	109⅜	110
1st lien & ref 6s '47 ser A M&N	119⅝	----
Conv deb 5½s 1936 J&J	----	235
Deb 5s 1950 J&D	104⅝	105
Brownsville Ave—See Phila Co		
Brush Elec Co 5s 1952 A&O	60	70
Buff & Erie Ry 1st 6½s 1954 J&J	f 1	3
Buff Gen Elec 1st 5s 1939 F&A	104	----
1st ref 5s April 1 1939 J&J	104	----
Gen & ref 5s 1956 ser A F&A	105	105½
Gen & ref 4½s 1981 F&A	104⅛	104¼
Buff & Niag Falls El L & Power—		
1st gold 5s 1942 F&A	103	----
Buffalo Ry—See Internat Ry—		
Burlington (Vt) G L 5s 1955 J&J	104	----
Burlington (Ia) Ry & Light—		
1st s f gold 5s 1932 opt M&S	100	----
Butler Water 5s 1957 A A&O	94	96
Butte El&P 1st s f 5s '31-'51 J&D	102	----
California Electric Generating—		
1st s f g 5s '48 op aft '12 M&S	104	----
Calgary Power 1st 5s 1960 A&O	----	96½
California Gas & Elec Corp—		
Gen & coll tr s f g 5s 1933 M&S	101½	103
Unif & ref g 5s '37 op s f M&N	104½	----
Cal Cent Gas & El 5s '31 F&A	100	----
California-Oregon Power—		
1st & ref 6s 1942 ser B J&J	105¾	----
1st & ref 5½s 1955 series C F&A	103	----
Deb gold 5½s 1942 A&O	99½	----
Calif Telep & Lt 1st 5s 1943 A&O	----	----
Calif Water Service 5s 1958 A&O	98½	100½
Calumet Gas & Elec Co—		
1st & ref 5½s 1960 ser B J&J	103	104½
Calumet & South Chicago Ry—		
1st M rehab g 5s '27 op '12 F&A	57	60
Certificates of deposit	57	60

Bonds.	Bid	Ask
Camden & Sub Ry—See P S Corp		
Canada Nor Pow coll 5s '53 M&N	----	----
Canadian L & P 5s '49 op '14 J&J	93	95
Canal&Claib RR—See NO Ry&L		
Canton-Akron Con Ry 5s '33 J&J	98	100
Canton Elec Co 5s 1937 M&N	103	104½
Cape Breton Elec Co 5s '32 J&J	53	56
Capital Traction (Wash, D C)—		
1st g 5s June 1 1947 J&D	80	81
Carbondale Ry 5s Nov 1933 J&J	71¾	----
Carolina-Ga Service Co—		
6½% notes '32 with warr J&D	----	40
Carolina Mt Power 6s 1935 J&D	----	----
Carolina P & L1st 5s 1956 A&O	103⅛	104
Cedar Rap Mfg & P 5s '53 J&J	r 103¾	----
Central Arizona Light & Pow Co—		
1st mtge 5s 1960 J&D	99¾	100¼
Cent Ark Pub Serv Corp—		
1st l & coll tr 5s 1948 ser A F&A	88	91
Cent Crosst'n RR—See N Y Rys		
Cent Dist Telep 1st 5s '43 J&D	105½	106
Central Gas & Electric Co—		
First lien coll trust 6s '46 M&S	87	90
First lien coll tr 5½s '46 J&D	80	82
3-yr 5½% note 1933 F&A	92½	93½
Cent Hud Gas & Elec Corp—		
1st & ref 5s Jan 1957 M&S	105½	106
Cent Ills Elec & Gas Co—		
1st & ref 5s 1951 F&A	95½	96
Cent Ill Light 1st & ref 5s '43 A&O	103	----
Central Illinois Public Service—		
1st & ref 5s 1956 ser E M&N	101	101¾
1st mtge 4½s 1967 ser F J&D	92	92¼
1st & ref 5s 1968 ser G M&N	100⅝	----
Cent Indiana Gas 5s 1931 M&S	99	100
Ref mtge 5s 1957 M&S	90	92
Central Indiana Power Co—		
1st & ref 6s 1947 ser A J&J	100	----
Cent MainePr 5s '39 op '19 M&N	103	104
1st & gen 6s 1942 ser B J&J	107	108½
1st & gen 5s 1955 ser D J&J	104	105
1st & gen 5½s 1949 ser C F&A	104	105
1st & gen 4½s 1957 ser E J&D	99	100
Cent Ohio L & P 1st 5s 1950 A&O	90½	91¼
Cent Pow 1st 5s, 1957, ser D J&J	90	92
Cent Pow & Lt 1st 5s 1956 F&A	94½	94⅞
Cent Pub Serv Corp—		
Conv deb 5½s '49 with warF&A	75½	76
Central Ry—See Un Ry&El (Balt)		
Central States Elec Corp—		
Conv deb 5s 1948 J&J	62	63
Deb 5½s 1954 with war M&S15	65½	66
Cent States Pow & Lt Corp—		
1st M & ref 1st lien 5½s 1953 J&J	75½	78
Central Traction—See Phila Co		
Cent Vermont Public Serv Corp—		
1st & ref 5s 1959 ser A M&S	103½	104½
Central West Public Service Co—		
1st l coll 5½s 1956 ser A M&N	90	92
Series B	90	92
Series C	90	92
Charleston Cons Ry Gas & El		
Consol gold 5s 1999 M&S	99¾	----
Chattanooga Ry & Light—		
1st & ref g 5s 1956 op '16 M&N	99	101
Chatt Rys 1st cons 5s '56 M&N	94	96½
Ches & Pot Tel of Va 5s '43 M&N	103	105
Chester Water Service Co—		
1st 4½s 1958 series A M&S	91½	93
Chic Aurora & Elgin RR—		
1st & ref 6s 1951 J&J	----	----
Chicago City & Connecting Ry		
Coll tr s f 5s an 1 1927 A&O	f 27	31
Certificates of deposit	f 27	31
Chicago City Ry 1st 5s '27 F&A	f 58½	60
Certificates of deposit	f 58½	60
Chic Dist Elec Generating—		
1st M 4½s 1970 M&S	90⅞	91¼
Deb 5½s 1935 A&O	102¼	103
Chic North Shore & Milw RR—		
1st mtge gold 5s 1936 J&J	84	86
1st & ref 6s 1955 ser A J&J	45	50
1st & ref 5½s 1956 A&O	40	45
6% notes 1932 A&O	92	96
Chicago Railways Co—		
1st M gold 5s 1927 opt F&A	f 59½	61
Ctfs of deposit	f 59½	61
Cons M 5s ser A Feb '27 A&O	f 30	31
Certificates of deposit	f 30	31
Series B Feb 1927 J&D	f 18½	20
Certificates of deposit	f 18½	20
Pur mon 4-5s Feb '27 opt J&J	f 24	26
Certificates of deposit	f 24	26
Adj Inc 4s Feb 1927 opt May	f 13	16
Certificates of deposit	f 13	16
Chicago Rapid Transit Co—		
1st & ref 6½s 1944 J&J	68	71
1st & ref 6s 1953 ser A J&J	62½	65
Adjust deb 6s July 1963	f 20	22
Chippewa Power 6s 1947 J&D	----	----
Chris & 10th Sts RR—See NY Rys		
Cincinnati Gas & Electric—		
1st M 4s 1968 series A A&O	94⅞	95½
Cin Newport & Cov L & T—		
1st ref 6s 1947 series A J&J	103	106
So Cov & Cinc 6s 1932 J&J	99	101
Cincinnati Street Ry—		
1st m 5½s Apr 15, '52 ser AA&O	83	87
1st 6s 1955 ser B A&O	----	91
Cicero Gas gen & ref 5s 1932 J&J	----	----
Cities Serv deb 5s Jan '66 M&S	69⅜	70½
Deb g 5s Apr. 1958 A&O	62¼	----
Deb g 5s 1963 with warr M&N	62½	----
Without warrant	62½	----
Deb 5s 1969 with warr M&S	62½	----
Conv deb 5s 1950 J&D	72⅛	72¼
Cities Service Gas Co—		
1st M pipe line 5½s 1942 M&N	72¾	73
Cities Service Gas Pipe Line Co—		
1st M pipe line 6s 1943 J&J	84½	85½
Cities Service Power & Light—		
Deb 5½s 1952 M&N	78½	79
Deb 5½s 1949 J&D	77	79
Citizens Gas (Indianapolis)—		
1st & ref gold 5s 1942 J&J	99	102
Citizens L H & P (Johnst'n, Pa)		
1st g 5s 1934 opt 1914 M&N	102	103

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian price *s* Sale price.

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds	Bid.	Ask.
Citizens St Ry—See Ind Tr & Ter		
Citizens Tract—See Phila Co		
City Elec San Fran 5s 1937...J&J	103½	----
City & Sub Ry—See Wash Ry & El		
City Water (Chattanooga)—		
1st M 5s 1954...J&D	100½	----
1st M 5s 1957 series C...M&N	100½	----
Clev El Ill 1st 5s '39 op '24..A&O	104½	106
Gold deb 7s 1941...F&A	107	109
Gen M 5s 1954 series A...M&N	107	107½
Gen M 5s 1961 series B...A&O	----	s 108
Cleve Pains & East Con 5s 1918—		
Ext at 6% to 1933...A&O	f ----	----
Cleve Ry 1st 1933...M&J	100	100½
Cleve Southw Ry & Light—		
Gen &con 5s 1954...M&S	f 2	6
Clinton W W 1st 5s 1939...F&A	92	----
Colorado Power 1st 5s '53...M&N	102	103
Columbia Gas & Elec Corp—		
Deb g 5s 1952...M&N	99¼	99½
Deb g 5s 1952...A&O15	99¼	----
Deb 5s Jan 15 1961...J&J 15	98¼	98½
Columbia (S C) Ry Gas & El Co		
1st M s f g 5s 1936...J&J	97½	99
Columbus Dela & Marion Elec Co		
1st & ref 5s July 1937...J&J	92½	----
1st & ref 6s (stmpd) 1937...J&J	97	----
Columbus (Ga) Elec & Power—		
1st & ref 6s 1947 ser A...J&D	104	----
1st & ref 5s 1954 ser B...M&N	102½	104
Columbus(O)Gas 1st 5s g '32..J&J	97½	99
Columbus (O) Interurban Ter Co		
1st guar 5s 1935...J&D	----	85
Col Lon & Spr Ry—See Ind C & E		
Colum & 9th Av RR—See NY Rys		
Columbus (Ga) Pow 5s '36...A&O	102	103
Columbus Ry Pow & Light—		
1st ref 4½s 1957 ser A...J&J	97½	97⅞
Col Ry 1st 4s '39 opt '14...Q–J	91¾	93
Col St Ry 1st 5s g 1932...J&J	▪ 100	101
Cross St 1st 5s g 1933...J&D	99½	----
Commonwealth-Edison Co—		
1st g 5s June 1 1943...M&S	107¾	108½
1st g 6s June 1 1943...M&S	113½	114½
1st M 5s 1953...J&J	106¾	107¼
1st M col 5s 1954 ser B...J&D	106¾	107¼
1st M col 4½s 1956 ser C...A&O	102¾	103½
1st M col 4½s 1957 ser D...J&J	103	103⅝
1st M col 4½s 1960 ser E A&O	100⅞	101⅞
Com'wealth El 5s June '43...M&S	107⅜	108⅛
Commonwealth Utilities Corp—		
Conv deb 6s 1938...M&N	98	102
Commonwealth Wat 5½s A 1947..	101¾	103
1st M 5s 1956 ser B...F&A	99½	101
1st mtge 5s 1957 ser C...F&A	99½	101
Community Power & Light Co—		
Col M 5s 1957...M&S	87	89
Community Water Service Co—		
Deb g 6s 1946 ser A...J&D	75	81
Conestoga Trac 1st 4s 1950..J&J	----	----
Coney Isl & Bklyn RR 4s '48..J&J	57	60
Consol gold 4s 1955...J&J	----	----
B C & N 1st cons 5s 1939...J&J	67	70
Conn Light & Power—		
1st & ref s f 7s '51 ser A...M&N	119	121
1st & ref 5½s 1954 ser B...F&A	108	109
1st & ref 4½s 1956 ser C...J&J	103½	104½
Connecticut Power 5s '63...A&O	106	----
1st & coll trust 5s 1956...J&J	106	----
Conn Ry & Lt 4½s 1951...J&J	99¾	----
Stamped guaranteed optional..	100	----
Conn Ltg & Pow 5s '39...J&J	99	----
Conn Riv Pow 1st 5s 1937...J&D	98½	100
Connellsv Wat 5s Oct 2 '39...A&O	91½	93½
Gold 5s 1951...A&O	----	----
Consolidated Cities L P & Tr—		
1st lien 5s 1962 stamped...J&J	69	----
Consol Gas of Balt 5s 1939...J&J	105	----
Gen g 4½s Apr 1954...A&O	104¼	----
Consol Gas Elec Lt & P (Balt)—		
Gen g 4½s Feb 14 1935...J&J	101½	102
1st ref 5½s 1952 ser E...M&S	107	109
1st ref 5s 1965 ser F...J&D	105	----
1st & ref s f 4¼s 1969 ser G M&S	104	----
1st & ref s f 4½s 1970 ser H J&J	104¼	104¾
Consol Gas N J 5s g 1936...J&J	101	----
1st ref 5s 1965...A&O	99	----
Consolidated Gas (N Y)—		
Deb 5½s 1945...F&A	107¼	107½
Underlying cos—See N Y G E I	H & P.	
Consol Gas Utilities Co—		
1st & coll 6s 1943 ser A...J&D	80	81
Conv deb 6½s 1943 ser A..J&D	77	78½
Consol Hydro-Elec Wks of Upper Wuerttemburg 1st 7s '56...J&J	85	90
Con Ry (New Hav) deb 4s '54 J&J	73½	74
Deb 4s 1955...J&J	71¼	74¼
Deb 4s 1955...A&O	71¼	----
Deb 4s 1956 guar...J&J	71¼	----
Consolidated Telep of Wisc—		
1st M 5½s 1942 ser A...M&N	97¾	98½
Cons Tr (N J)—See Pub Ser Corp		
Consolidated Water of Utica—		
1st M 5s 1958...M&N	96	99
Consumers El L & P (New Orl)—		
1st M 5s 1936...J&J	99	100½
Consum L H & P Co (Eliz, N J)—		
5s 1938...J&D	102	----
Consumers Power Co (Mich)—		
1st & ref 5s 1936 op '16...J&J	104	104¾
1st l & unif 5s ser C 1952...M&N	105¾	107
1st lien & unif 4½s 1958..M&N	102¾	103
Contin Gas & El deb 5s 1958 F&A	83½	83½
Cooper Riv Brl'ge Inc 1st 6s '58 M&N	----	45
Copenhagen Telephone Co—		
Extl s f 5s Feb 15 1954..F&A15	100	100¼
Crosstown St Ry—See Col Ry &	Lt.	
Cross St Ry—See Int Tr (Buff)		
Cuban Telep 1st 7½s 1941..M&S	102	104
1st conv 5s 1951...J&J	79¾	82
Cumberland Co (Me) Pow & Lt—		
1st 4½s 1956...J&D	97	98
Cumb'land T & T 5s 1937...J&J	104½	105
Dakota Central Telep Co—		
1st gold 6s 1935...J&D	103½	104½
Dallas Gas 1st 6s 1941...A&O	104	----
Dallas Pow & Lt 6s 1949...J&J	105¼	----
1st g 7½s 1949 ser B...J&J	106¾	----
1st g 5s 1952 ser C...J&J	103	----
1st gold 5½s 1954 ser D...J&J	103	----
Dallas Ry & Ter 1st 6s 1951..J&J	64	66
Danville Tr & Pow 1st 5s '41..J&J	18¼	24
Darby Med & Ches Ry—See Phila	R Tr.	
Davenport Water 5s 1961...J&J	94½	95½
Dayton Ltg 1st 5s '37 op '12..M&S	101	----
Dayton Pow & L 1st 5s '41...J&D	104	----
Day Sp & Urb—See Ind Col & E		
Defiance (O) G&E 5s 1942...M&S	102	----
Deleware Co & Phila—See Un P &	Trans.	
Delaware Elec Power Co—		
Deb 5½s 1959...J&J	94	98½
Delaware Power & Light Co—		
1st M 4½s 1969...J&J	99	100
Denver Cons Tram 5s 1933..A&O	70	----
Denv Gas & El 1st g 5s '49..M&N	103	103½
1st & ref 5s 1951...M&N	102¾	----
Stamped as to Pa tax...	103	----
Denver Tramway Corp—		
Gen & ref 5s 1950 ser A...J&J	35	37
6% notes Oct 1 1933...	92	96
Denver Tramway Terminals Co—		
1st M g gu 5s 1932-40...M&S	Basis	6%.
Derby Gas & Elec Corp—		
1st lien 5s 1946...F&A	82½	84
Des Moines & Cent Ia Elec Co—		
S F 6s 1937 opt series A...M&S	100	----
S F 5s 1937 opt series B...M&S	94	----
Des Moines City Ry 5s 1936 J&J	30	33
Des Moines Elec Co—		
1st m 5s, 1938...M&N	101	----
Detroit & Canada Tunnel—		
1st m s f 6s 1953...M&N	73	75
Conv s f deb 6½s 1948...M&N	60	63
Detroit City Gas Co—		
1st m 6s 1947 series A...J&J	106⅞	107
1st m 5s 1950 series B...A&O	103	103½
Detroit Edison 1st g 5s 1933..J&J	103⅝	103¾
1st & ref 5s July 1 1940...M&S	----	----
1st & ref 6s July '40 ser B..M&S	----	----
Gen & ref 5s 1949 series A..A&O	106¾	107¼
Gen & ref 5s 1955 ser B...J&D	107¼	107½
Gen & ref 5s 1962 ser C...F&A	107⅝	110
Gen & ref 4½s 1961 ser D..F&A	103	103⅝
Detroit International Bridge—		
1st m s f 6½s 1952...F&A	17¼	18¼
S f deb g 7s 1952...F&A	----s	3½
Det United 4½s 1932 opt...J&J	98⅛	100
1st m & coll tr 6s 1929...J&J f	15	----
Det & Pt Huron Shore Line—		
1st gold 5s 1950...J&J f	1	3
Dixie Gas & Utilities Co—		
S f g 6½s 1938 ser A...F&A	102½	103½
Without warrants...	101	103
Dixie Gulf Gas Co—		
1st 6½s 1937 A with war..M&S	85	90
Dominion Pow & Transmission—		
1st 5s 1932...A&O	100¾	101¼
Dortmund Munic Util (Germany)		
20-yr s f 6½s 1948...A&O	----	----
D D E B & B RR—See Third Av	Ry.	
Duke Power—1st 4½s 1967..J&D	----	s 103⅝
Duke Price Power Co—		
1st m s f 6s 1966 ser A...M&N	104½	105
Duquesne Gas Corp—		
1st conv 6s Mar 15 1945..M&S15	45	49
6½% notes 1935...M&S15	----	----
Duquesne Light—See Phila Co		
Duquesne Trac—See Phila Co		
Eastern Connecticut Pow Co—		
1st m s f 5s 1948 series A..A&O	104	----
Eastern Mass Street Ry Co—		
Ref m 4½s 1948 A...J&J	25½	30
Ref m 5s 1948 B...J&J	28¼	30½
Ref 6s Jan 1948 ser C...M&S15	35	----
Ref 6s Jan 1948 series D..A&O	30	----
Ref 6s Jan 1948 series E..M&N	40	----
Eastern Mich Edison Co—		
1st g 5s 1931...M&N	100	----
Eastern Michigan Rys—		
1st mtge coll tr 7s 1958...J&J	20	25
Adj 6s 1958...J&J	3	5
Eastern N J Pow 1st 6s 1949..J&J	104½	----
1st m 5½s 1949...J&J	103½	----
1st m 5s 1949...J&J	99½	100½
1st m 5s 1959...J&J	99½	100½
Eastern Pa Rys 1st 5s 1936..J&J	111	112
Eastern Shore Pub Service Co—		
1st m 5½s 1947 ser A...M&S	98	99
Eastern Wisconsin Electric Co—		
1st lien & ref 6s 1942...J&D	105	107
1st lien & ref 6½s 1948...M&S	107	108½
Sheboygan Elec 5s 1946..J&J	100	----
East Coast Utilities—		
1st coll 5½s 1937 ser A...F&A	70	----
Conv del 6s 1933 ser A...M&N	58	60
6% conv notes 1932...J&J	88	92
E. Kootenay Pow 1st 7s '42..A&O r	----	----
East Penn El 1st 6s 1953...J&J	73	77
East Prussia Pow 6s 1953...J&D	97	98
E St L & interurb Wat 5s '42 J&J	102	103
1st m 6s 1942...J&J	95½	96½
1st m 5s 1960 ser D...F&A	----	----
East St Louis (Ill) Lt & Pow—		
1st 5s 1940...J&D	98½	100
East St Louis & Suburban Co—		
Coll trust g 5s 1932 opt..A&O	97¼	97½
Easton Cons El 5s 1949...M&N	96	----
East Palm & Beth 6s 1939...J&J	50	----
Economy Lt & Pow (Joliet, Ill)—		
1st m s f gold 5s 1956...J&D	----	----
Edison Elec Illum of Boston—		
3½% notes Nov. 1 '31...M&N	101	101½
4% notes Nov 1 '32...M&N	101½	101½
3-yr 5% note Jan 15 '33..J&J 15	103	103½
Ed El Ill(Bkn)See KingsCoEL&P		
Edison El Ill (N Y)—See N Y G		
Eighth Ave RR—See N Y Rys		
Electrical Devel of Ontario—		
1st 5s 1933...J&J	----	----
Elec & Peop—See Phila Rap Tran		
Electric Pow Corp (Germany)—		
1st s f 6½s 1950...M&S	86	87½
1st sink fund 6½s 1953...A&O	81¼	83¾
Electric P & L Deb 6s 2030..F&A	87½	88
Electric Public Utilities Co—		
15-year sec 6s 1942...J&D	36	40
Eliz Plainf & Cent J } See Public		
Eliz & Trenton RR } Serv Corp.		
Elizabethtown Water Co Consol		
1st m 5s 1957 series A...F&A	----	----
Elmira Water, Light & RR—		
1st & con g 5s 1956...M&S	102½	103¾
El Paso El Co coll tr g 5s '32..J&J	73	77
1st m 5s 1950 ser A...J&D	101	102
El Paso Nat Gas 1st 6½s '43..J&D	99	102
Deb 6½s 1938...J&D	s 102½	s 103
Empire District Elec Co—		
1st & ref m 5s 1952...M&S	93½	94
Empire Gas & Electric Co—		
Gen & ref 6s ser A 1952...J&D	105	107
Empire Gas & Elec and Empire Coke jt 1st&ref 5s '41 opt..M&S	96	----
Empire Public Service Corp—		
Deb 6s 1950 w w 1950...J&J	25	35
Ercole Marelli Elec Mfg Co (Italy)		
1st s f 6½s 1953 with war M&N	----	s 74¾
Equit G & E Utica 5s 1942..A&O	102	----
Erie Rys—1st 6s 1954...A&O	42½	47
Erie El Motor s f g 5s 1941 A&O	75	80
Erie Ltg 1st m 5s 1967...A&O	104½	105½
Erie & Suburban Ry 5s '41..A&O	40	48
Europ'n Elec Corp (of Canada)		
Deb 6½s 1965 w w...F&A	80	84
Without warrants...	75	77
Evansv G & E L 5s '32 op '12J&D	----	----
Fairmont & Clarksburg Trac—		
1st g 5s 1938 opt 1913...A&O	77	80
Fairmount Pk Trans 5s '37..A&O	84	----
Fall River Elec Lt 1st 1945..J&J	----	----
Federal Light & Traction—		
1st s f g 5s 1942 opt...M&S	95⅞	97¼
Stamped...	----	94½
1st lien g 6s 1942 stpd...M&S	100⅜	102
Debenture 6s 1954 ser B..J&D	90⅜	91
Federal Public Serv Corp—		
1st l 6s 1947...J&D	75	79
6% gold notes 1932...J&J	----	98¼
Fed St & Pleas Val—See Phil Co		
Federal Water Service Corp—		
Conv deb 5½s 1954...M&N	70	71
Federated Utilities Inc—		
1st lien col tr 5½s 1957...M&S	80	82
Florida Power Corp—		
1st M 5½s 1979...J&J	82	83
Florida Pow & Lt 1st 5s '54..J&J	88	88½
Florida Public Service Co—		
1st M 6½s 1949...F&A	75	80
1st 6s 1955 series B...A&O	73	75
Florida Telep 1st 6s 1945...A&O	65	70
Ft Pitt Traction—See Phila Co		
Ft W Van Wert & Lima Trac—		
1st M g 5s 1930 guar...J&J	f 10	20
Ft Worth Pow & L 5s 1931...F&A	100	----
42dStM&StNAv—See 3d Av Ry		
Galesburg Ry Ltg & Power—		
Con 5s Oct 1934...J&D	99	101
Galesb Ry & L 5s 1934...J&J	99	101
Galv Elec Co 1st 5s '40 opt..M&N	70	80
Galveston-Houston Elec Ry—		
1st M s f g 5s 1954 opt...A&O	18	21
6½ % secured notes 1931...J&D	----	45
6% secured notes 1931...J&D	----	45
Gas & El of Bergen Co 5s '49..J&D	105⅜	----
Gen 5s Nov 1 1954...M&N	104	----
Gatineau Pow 1st 5s 1956...J&D	89¼	89¼
Debenture gold 6s 1941 J&D 15	86	89
General Gas & Elec Corp—		
4½ % notes Aug 15 '31..F&A15	99¼	99¾
5% notes Aug 15 '32..F&A15	96	98
5% notes Aug 15 '33...F&A15	93	95
5% notes Aug 15 '34...F&A15	90	----
5% notes Aug 15 '35...F&A15	90	----
General Public Service Corp—		
Conv deb 5s 1953...J&J	----	s 81¼
Conv deb 5½s 1939...J&J	93¾	94
General Public Utilities—		
1st M coll tr 6½s ser A '56 A&O	87	89
Conv ser 6% notes 1931..J&D	93	95
General Water Works Corp—		
1st lien & col 5s 1943 ser A..J&D	----	69
Conv deb 6s 1931 ser A...J&D	90	92
Conv deb 6s 1944 ser B...A&O	42	45
Georgetown Gas Lt 1st 5s '61 F&A	103½	105¾
Ga Row & Ips—See B & N St Ry		
Georgia Pow 1st 5s 1967...M&S	100⅞	101
Georgia Ry & Pow 1st 5s 1932...J&J	103¾	101¼
Georgia Ry & Elec 5s 1932...J&J	98¾	99¾
Atlanta Cons St 5s 1939...J&J	----	----
Atlanta Northern Ry Co—		
1st guar 5s '54 op '90...J&J	96½	----
Gesfurel 6s 1953 with warr..J&D	s 86	s 86¾
Without warrants...	----	s 84
Grand Rapids Ry 1st 7s '39 M&N	15	18
Great Cons Elec Pow (Japan)—		
1st M 7s 1944...F&A	99½	99¾
1st & gen 6½s 1950...J&J	94½	94¾
Gt Falls Pow 1st 5s '40 op...M&N	----	----
Great Lakes Power, Ltd—		
1st M 6s 1932-1944...M&N	----	----
Great Lakes Utilities Co—		
1st lien coll tr 5½s 1942...M&N	49	52
Great North Pow 5s 1935...F&A	101½	102½
Great West Power Co of Calif—		
1st ref M 6s 1952 ser C...F&A	106¼	----
Grt West Pow Co 5s 1946..J&J	104¾	106
Green Bay Gas & Elec Co—		
1st & ref 5s 1935...M&N	101	102
Green Mountain Power Corp—		
1st mtge 5s 1948...F&A	102	102½
Greenwich Tram 1st 5s '31..J&J	99½	----
Greenwich Wat 4½s '57 ser A J&J	102½	103¾
Greenwich Wat & Gas System—		
Col tr 5s 1952 ser A...A&O	85	88
Col tr 5s 1952 ser B...A&O	85	88
Guanajuato Power & Elec—		
5s & 6s 1932...A&O	----	----
Gulf Power 1st 5s 1968...A&O	88	91
Gulf States Utilities Co—		
1st M & ref 5s 1956 ser A..M&S	100¼	100⅞
Hackensack Wat 4s '52 op '12J&J	92⅛	----
Gen&ref5sJune15'77 A..J&D15	100	----
Hamburg (Germany) Elec Co—		
Extl g s f deb 7s 1935...M&N	----	s 100
Hamburg (Germany) Elev Under-ground & St Rys 5½s '38...J&D	83	84
Harwood El 5s '39 op '14...J&J	102½	----
1st & ref s f g 6s '42 op...M&S	105½	----
Havana Elec Ry, Light & Power		
Gen M 5s 1954 series A...M&S	----	----
Havana Elec Ry 5s 1952...F&A	49	53
Deb g 5½s 1951...M&S	19¼	22½
Helena Gas & Elec 1st 6s '52M&S	101	102
Hest Man & Fair Pass Ry—See P	hil R T	
Home Telep & Teleg (Los Angeles, Cal) 1st 5s 1933...J&J	103	----
1st refunding 5s 1945...J&J	103	----
Home Long Dist Tel (San Fran) 1st M s f 5s 1932...J&J 2	----	----
Home Tel & Tel of Spokane—		
1st M g 5s May 1 5 '36..M&N 15	100¾	----
Houghton Co Trac 1st 5s '37..J&J	f ----	----
Houston El Co 1st 6s '35...J&D	45	55
Houston Gulf Gas—		
1st M & col 6s 1943 ser A..A&O	----	80
Deb 6½s 1943 with war...A&O	----	----
Hous Home Telep 5s 1935...M&S	99	----
Houston Lt & Pow 1st 5s '53 M&S	103½	104
1st lien & ref 6s 1953 ser B..A&O	105	106
1st lien & ref 5½s '54 ser C..M&S	104½	105¼
1st lien & ref 4½s '78 ser D M&N	96	96⅜
Houston Natural Gas Corp—		
1st m coll 6s 43 with warr..J&D	87	92
Hudson Co Gas 5s g 1949...M&N	106¾	----
Hunt'g'n Wat 1st M 6s '54 AM&S	102	----
1as M 5s 1954 ser B...M&S	98	99½

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Hydraulic Power of Niag Falls—		
1str& refundings5s 1950...J&J	105	----
Ref & impt 5s 1951.....A&O	103¼	----
Idaho Power 1st 5s 1947.....J&J	104⅜	104½
Ill Bell Telep 1st 5s 1956...J&D	106½	106¾
Illinois Cent Trac 5s 1933...J&D	93	----
Illinois Commercial Telep—		
1st mtge 5s 1960 ser B...M&S	94	96
Ill-Ky Bdge 6⅓s 1947.....M&S	----	----
Illinois Northern Utilities Co—		
1st & ref 5s 1957 opt.....A&O	----	102⅜
Illinois Power & Light Corp—		
1st & ref 6s 1953 series A...A&O	104¼	104¾
1st & ref 5½s 1954 ser B...J&D	----	102½
1st & ref 5s 1956 ser C.....J&D	96⅝	97
S f deb 5½s 1957.....M&S	93½	93¾
Illinois Power 1st 5s 1933...J&D	100½	102
1st 7s 1936.....J&D	104	106
1st 6s 1944.....J&D	102	104
Illinois Valley Ry 1st 5s '35..M&S	100	101
Illinois Water Service Co—		
1st mtge 5s 1952 series A...J&J	89	91
Indiana Central Telep Co—		
1st mtge 5s 1958 ser.....M&N	----	----
1st lien coll 5½ 1938.....M&N	86½	88
Indiana Columbus & E Trac—		
Gen & ref g 5s '26 op '11...M&N *f*	1	2
Dayt Spgf & Urb 5s '28...M&N *f*	40	45
Indiana Electric Corp—		
1st M 6s 1947 series A...M&N	100	101
1st M 6½s 1953 series B...F&A	103	105
1st M 5s 1951 series C...M&S	90	91
Indiana Gas Utilities 5s 1946 J&J	97	----
Indiana General Service—		
1st M 5s 1948.....J&J	104½	----
Indiana Hydro-Elec Power—		
1st mtge 5s 1958 ser A...M&N	91	93
Indiana & Mich El 5s 1957...F&A	104¼	105¼
1st & ref 5s 1955.....M&S	104	105
Ind Nat Gas & O—See Peo G L&C		
Indiana Pr 1st 7½s '41 A ..M&N	115	----
Indiana Ry & Lt 1st 5s '43...J&J	93	96
Indiana Service Corp—		
1st & ref M 5s Jan 1 1950...J&J *f*	86	87½
1st l & ref 5s 1963.....F&A	86	88
Indiana & S W Gas & Util—		
6% conv notes 1940.....J&D	----	----
Indiana Union Traction—		
1st g 5s July 1 '33 op '08..A&O *f*	15	----
Indiana Nor 1st g 5s 1933..A&O *f*	3	----
Indianap Columbus & Sou Trac—		
1st M g 6s Feb 1 1948.....F&A	----	----
Indianapolis Gas 5s 1952...A&O	101	102
Indianap & Martinsv Rap Tran—		
1st g 5s 1952 opt.....J&J *f*	10	----
Indianap Nor—See Un Tr of Ind		
Indianapolis & Northwest Trac—		
1st g 5s 1923 ext to 1933...M&S *fn*	7	9
Indianapolis Power & Light—		
1st M 5s 1957 ser A.....J&J	101½	102
Indianapolis & Southeast Trac—		
1st M g 5s 1935.....J&J *f*	----	----
Ind Shelby & S E 5s 1932...J&J *f*	----	----
Indianapolis Trac & Term Co—		
1st s f gold 5s Jan 1 1933...A&O *f*	43	47
Indianap St gen 4s 1933.....J&J *f*	13	17
Citizens St con 5s g 1933 M&N *f*	24	27
Indianapolis W W Sec Co—		
Secured 5s 1958.....J&J	90	92
Indianapolis Water—		
1st & ref. g 4½s 1940 opt...J&J	----	----
1st lien & ref 5½s 1953...M&S	102	----
1st lien & ref 5s 1970.....M&S	----	----
Inland Gas 6½s 1933.....	28	33
Inland Pow & L s f 6s '36 A M&S	----	83½
Coll tr s f 6s 1941 ser B...M&N	----	----
Col tr 6s 1957 ser C.....A&O *n*	83	86
Deb s f 7s 1935.....J&D	----	----
Inland Telep 1st 6s 1948...A&O	70	73
Inland Utilities Inc—		
Conv deb 6s 1934.....J&D	44	47
Interborough-Metropolitan Co—		
Coll trus g 4½s 1956....A&O *f*	10	20
Guar Trust certif of deposit... *f*	----	----
Interborough Rapid Transit—		
1st & ref g 5s '66 op tax-ex..J&J	69	71
Stamped.....	68⅝	70
6% notes 1932.....A&O	50	55
Conv g 7% notes 1932...M&S	90	90¼
Intercontinents Power Co—		
Debs 6s 1948 with warr J&D *s*	52½ *s*	53
International Hydro-Elec System		
Conv deb 6s 1944.....A&O	82	83½
International Power Sec Corp—		
Coll trust 6½s 1954 ser B..J&D	102¾	104
6½% sec bonds 1955 serOJ&D	91½	92½
Sec 7s 1936 D (with war)...J&J	96	----
Sec 7s 1957 ser E.....	98½	99¼
Sec 7s 1952.....J&J 15	90½	92½
International Railway (Buffalo—		
Buff Trac 1st 5s 1948.....J&D	----	58¾
Cross St. Ry 1st 5s g '32...M&N	87	----
Buff & Lock 1st g 5s 1938...J&J	50	60
Buffalo & Niag Falls Elec Ry—		
1st M 5s gold 1935.....J&J	64	----
Internat Ry ref 5s '62 op..M&N	36	40
International Telep & Teleg—		
Deb g 4½s 1952 .....J&J	74½	75
Conv deb 4½s 1939.....J&J	----	95
Deb 5s 1955.....F&A	81	81¼
Interstate Natural Gas 6s 1936		
Without warrants.....	---- *s*	102⅝
Interstate Power 1st 5s '57...J&J	84	84½
Deb gold 6s 1952.....J&J	---- *s*	74
Interstate Pub Serv Co—		
1st & ref 6½s 1949 ser B...J&J	109	110
1st & ref 5s 1956 ser D.....J&D	98¼	99
1st & ref 4½s '58 ser F...M&S	92	92½
Interstate Rys 4s 1943.....F&A	16	----
Interstate Telep Co—		
1st M 5 1961.....A&O	----	92¾
Iowa-Nebraska Lt & Power—		
1st lien & ref 5s '57 ser A..M&N	94	94½
1st l & ref 5s 1961 ser B...M&S	93½	95
Iowa Pow & Lt 1st 4½s 1958 M&S	----	94¾
Iowa Pub Serv 1st 5s 1957...J&D	97½	98½
Deb 5s 1968.....M&S	80	83
1st mtge 5½s 1959.....M&S	101	----
Iowa Ry & Lt (Cedar Rapids)—		
1st & ref 5s 1932 ser A...M&S	101	101½
1st & ref 5s June 1946 B...J&D	96½	----
1st & ref 5½s Oct 1945...M&N	100	101
Iowa Southern Utilities—		
1st & ref 6s 1943.....F&A	----	----
1st & ref 5½s 1950.....J&J	98¾	99½
Deb 6s 1950 ser A.....M&N	90	93
Ironwood & Bessemer Ry & Light		
1st s f g 5s '36 opt after '15.F&A	99½	100
Isarco Hydro-Elec Co (Italy—		
1st M s f 7s 1952.....M&N	82	87

Bonds.	Bid.	Ask.
Islands Edison Co—		
25-yr s f 5½s 1953 ser A...M&S	59	64
Italian Superpower Corp—		
Deb 6s '63 (without warr)...J&J *s*	66 *s*	68¼
Jackson Cons Tr—See Mich E Ry		
Jackson (Mich) Gas 5s g '37..A&O	----	----
Jacksonv (Fla) Gas s f 5s '42..J&D	81	83
Jacksonville Trac 1st 5s '31..M&S *f*	10	20
Jamaica Water Supply Co—		
1st gold 5½s series A 1955..J&J	102½	103½
James River Bridge Corp—		
1st sink fund 6½s 1958...J&J	20	25
Deb g 7s 1943.....J&D	----	30
Janesville Elec Co—		
1st & ref 5s 1931-1945....J&J	----	----
Jersey Central Pow & Lt Corp—		
1st & ref 5½s 1945 series A F&A	103⅝	104⅛
1st & ref 5s 1947 ser B...F&A	101½	102
Jer City Hob & Pat—See P S Corp		
Johnstown (Pa) Telephone Co—		
1st & ref 5s 1942.....F&A	98	100
Johnstown (Pa) Trac 5s '43...J&J *f*	10	----
Johnst Pass Ry 4s 1931...J&D	20	30
Joplin W W 1st 5s 1957.....M&S	93½	95
Kanawha Trac & Elec Co—		
1st & ref 5s 1936.....F&A	90	92
Kanawha ValTr 1st M5s '46..J&J	----	----
Kansas City Gas 1st 5s '46...F&A	102	103
1st M 6s 1942.....F&A	106½	108
Kansas City Power & Light—		
1st mtge 4½s 1957 ser B...J&J	103⅛	103⅝
1st M 4½s 1961.....F&A	103¾	104¼
Kansas City Pub Ser 6s 1951 J&J	44	45
Kansas Elec Pow 6s 1937...J&D	103	----
1st M 6s 1943.....J&D	103⅜	----
1st M 5s 1951.....J&D	97	----
Kansas Gas & Electric—		
Deb gold 6s 2022 ser A...M&S	108	----
1st mtge 4½s 1980.....J&D	96⅜	97
Conv s f deb 6½s 1938....J&D *f*	20	25
K'y Hydro Elec Co 1st 6s '49..J&D	----	----
Kentucky Power & Light Co—		
1st m 5½s 1948 ser B.....M&S	83	----
Kentucky Traction & Terminal—		
1st & ref gu 5s '51 opt '14..F&A	79	80½
Lexington Ry 1st 5s 1949..J&D	100	101
Kentucky Utilities Co—		
1st M 5s 1961 series G.....F&A	99¾	100½
1st M 5s 1969 ser I.....J&J	99½	99⅞
Keokuk Elec 6s 1945.....M&N	----	----
Key Tel 1st g 5s '35 opt '08...J&J	75	104¾
1st l & ref 5½s 1955 ser A..J&D	67	68
1st l & ref 6s 1951 ser B...A&O	73	75
Keystone Pub Serv—		
1st M 5s 1978.....M&N	99	99½
Keystone W W & Elec Corp—		
1st lien 5½s 1948 ser B...M&N *f*	----	48
Conv deb 6s 1939.....A&O *f*	----	45
Kings Co E L & P 1st 5s '37..A&O	104⅞	----
Purch money 6s g 1997....A&O	139	142
Edison El Ill Bklyn 4s '39..J&J	100⅜	----
Kings Co Elev Ry—See Bklyn RT		
Kings Co Gas & Ill 1st 5s '40..A&O	102	----
Kings Co Ltg 1st ref 5s '54...J&J	107	----
1st ref 6½s 1954.....J&J	119⅛	----
Kingston Gas & Elec 1st 5s'52....	103	----
Knoxv Gas 1st 5s '33 opt '13..A&O	85	----
Kokomo W W 5s 1958.....J&D	93½	95
Lackawanna & Wyoming Val RR		
1st 5s 1951.....F&A	20	25
Debentures 6s 1948.....F&A	8	14
Laclede Gas Lt ref 5s 1934...A&O	103¼	103½
1st M coll tr 5½s '53 ser C F&A	101¼	101½
1st col&ref 5½s 1960 ser D F&A	102½	103½
5½% gold notes 1935 ....F&A	---- *s*	101
Lake Erie Pow & Lt 6s 1946 A&O	101	103
Lake Roland Elev—See Un Rys	& Elec.	
Lake Sh Elec 1st con g 6s '33 J&J	45	55
Gen gold 5s Feb 1 1933....F&A	25	35
Lor & Clev g 5s '27 opt '17 J&J	----	----
Sand Frem & Sou 5s 1936..J&J	25	35
Tol Frem & No 6½s 1925—		
Extended at 6% to 1933 J&J	45	55
Lake St Elev RR—See Chic & O	ak PkE	Ry.
Lake Superior Dist Pow—		
1st M & ref 5s 1956.....J&D	102½	103½
Lawrence (Mass) Gas & Elec—		
1st M 4½s 1940 ser B....F&A	98	----
Lehigh Power Securities—		
Deb g 6s 2026 ser A.....F&A	104½	105
Lehigh Valley Transit—		
1st M g 5s Dec 1935 opt...M&S	72	----
1st M g 4s Dec 1935 opt...M&S	62	----
Cons gold 4s 1935.....J&D	45	----
Ref & impt g 5s 1960.....J&D	22	25
Leh Val L & P 5s 1943....A&O	----	----
Lex Ave & Pav Fy—See N Y Rys		
Lex (Ky) Ry—See Ky Tr & Term		
Lexington (Ky) Tel—		
1st M 6s 1944.....M&S	94	96
Lexington Util 1st 5s 1952...F&A	95	----
LexingtonWa Pow Co1st 5s'68J&J	89½	90½
Conv deb 5½s 1953.....J&J	85	86½
Lincoln Gas & Elec 5s 1941..J&D	102½	103½
Lincoln Tel & Tel 5s 1946....J&J	102	103½
Lindell Ry—See United Rys(StL)		
Little Rock G & F 6s 1937..M&N	65	70
Little Rock Ry & El 5s '33...A&O	99½	105
Ref & ext g 6s 1938.....A&O	103	103½
Lockhart Power 5½s 1950...F&A	95	96½
Lombard Elec Co (Italy)—		
1st extl 7s 1952 with warr..J&D	90¼	94
Without warrants.....	90	91
Lone Star Gas s f 5s 1942...M&N	----	99
Long Isl Lighting 5s 1936...M&S	104	104½
1st ref 6s 1948.....J&J	109½	111½
1st & ref 5s 1955 ser B....M&S	105¾	----
Secured g 6s 1945.....J&J	105¼	106
Conv deb g 5½s '52 ser A..A&O	102½	105½
Lorain & Clev RR—See Lake Sh	Elec Ry	
Lorain Telep 1st 5s 1958.....	89	92
Los Angeles Gas & Elec Corp—		
1st & ref g 5s 1939 opt...M&S	103⅛	----
1st & gen 5s 1961.....M&S	104	106
Gen & ref 6s 1942 ser D...M&N	110	----
Gen & ref 5¼s 1943 ser F M&S	105¾	----
Gen & ref 5½s 1947 ser E J&D	106¾	----
Gen & ref 6s 1942 ser G...M&S	110	----
Gen & ref 5½s 1949 ser I..A&O	105¼	----
Los Ang G & E 5s 1934...J&J	101½	----

Bonds.	Bid.	Ask.
Los Ang Pac Co—See Pac ElRy		
Los Ang & Pasad—See Pac El Ry		
Los Angeles Railway Corp—		
1st & ref s f g 5s 1940.....J&D	70	75
Los Angeles Ry 5s 1938...A&O	93	94
Louisiana Pow & Light Co—		
1st mtge 5s 1957.....J&D	100¾	101¼
Louisville Gas & Elec Co (Ky)—		
1st & ref 5s 1952 ser A...M&N	105	106
1st & ref 4½s 1961 ser C F&A	98¾	99¾
Deb s f 6s 1937 ser A.....A&O	101⅛	----
Louisv Ltg 5s '53 unstmpd...A&O	105	----
Louisville Ry 2d 4½s 1940...M&S	43	45
Gen M 5s 1950.....F&A	29¾	35
Lower Austrian Hydro-Elec—		
1st s f g 6½s 1944.....	82½	83
Luneburg Pow L & W W (Germ'y)		
1st M s f 7s 1948.....M&N	76	80
Luzerne Co (Pa) Gas & Elec—		
1st ref&imp g 5s'48 op'13 A&O	104	104½
1st & ref 6s 1954.....M&S	107	107½
Debentures 7s 1944.....J&J	113½	114½
Lykens Val L & P 6s 1945...M&S	101	106
Macon Ry & Light 1st 5s '53 J&J	----	----
Madison Co (Ill) Light & Power—		
1st g 5s 1936.....J&D	100	----
Madison G & El 1st 5s 1940..A&O	103	104
Gen & ref 5s 1950.....M&N	102¼	----
Madison Rys 1st g 5s 1936...M&N	23	28
Mad Riv Pr 1st 5s '35 gu op..F&A	102½	----
Manhattan El con 4s g '90...A&O	54⅞	54¾
2d gold 4s 2013.....J&D	45	57
Manila Elec RR & Ltg Corp—		
1st lien & coll tr 5s '53...M&S	95	97
Manila Gas Co—		
1st lien coll tr 5½s 1937..A&O	70	80
Manila Sub Rys 1st 5s 1946..M&S	100	----
Manitoba Power Co Ltd—		
1st M s f 5½s '51 ser A...J&J	91	91½
1st M s f 5½s 1952 ser B..J&J	----	92¼
Mannheim & Palatinate Elec Cos		
15-year s f 7s 1941.....J&D	91	----
Manuf'rs Wat (Pa) 5s 1939..J&D	100	----
Market St El Pass Ry—See P R T		
Market St Ry (San Francisco)—		
1st s f 7s 1940 ser A.....Q-J	93½	94
Maryl'd El Rys 1st gu 5s '31 A&O	96	97
1st & ref 6½s 1957 ser A..J&J	---	50
1st & ref 6½s 1962 ser B...J&J		
With warrants.....	50	51
Without warrants.....	50	51
Balt & Ann S L 5s 1946...F&A	10	15
Maryland Light & Power—		
1st M 5½s 1950 ser A.....J&J	95	98
Massachusetts Gas—		
Deb g 4½s Dec 1931.....J&D	100⅝	100¾
20-year s f 5½s 1946.....J&J	104¾	----
Sink fund deb 5s 1955....M&N	101⅞	101⅞
Mass Utilities Associates—		
S f deb 5s 1949 ser A.....A&O	93½	94½
Massillon Elec & Gas—		
1st M 5s 1956.....J&J	----	----
McGav & Mt V—See Nash Ry&L		
Memphis Power & Light Co—		
1st & ref 5s 1948 ser A.....J&J	103¾	104¼
1st & ref 4½s 1978 ser C...A&O	97¼	----
Memphis St Ry con g 5s '45..J&J	37	----
Meridian Lt & Ry 5s 1944...M&S	----	----
Meridionale Electric Co—		
1st s f 7s 1957 ser A.....A&O	99¾	100
Metropolitan Edison Co—		
1st & ref 5s 1953 ser C.....J&J	105¼	----
1st m 4½s 1968 ser D....M&S	101⅞	102⅛
Met Street Ry—See N Y Rys		
Metropolitan West Side "L"—		
1st gold 4s 1938.....F&A	68	70
Exten gold 4s 1938.....J&J	67	69
Mexican El L 1st M g 5s '35..J&J	----	----
Mex Lt & Pow 1st 5s '33 s f..F&A *r*	----	----
Michigan Associated Telep Co—		
1st M 5s 1961.....A&O	----	94
Mich Elec Ry 5s 1948.....J&J	2	4
Jack Cons Trac 5s 1934...M&N	2	6
Michigan Gas & Elec Co—		
1st & ref 6s 1943.....M&S	102	103¼
1st M 5s 1956.....J&D	96	97
Michigan Home Telep Co—		
1st M 6s 1946 ser A.....M&N	102¾	103¼
Michigan Light 1st 5s 1946..M&S	104¼	105½
Michigan Nor Pow 1st 5s '41..J&J	----	----
Michigan Public Service Co—		
1st g 5s 1947 ser A.....A&O	91	92
Middle West Utilities Co—		
4½% conv notes 1931.....J&D	----	----
5% conv notes 1932.....J&D	100¼	100¾
5% conv notes 1933.....J&D	96¾	97¼
5% conv notes 1934.....J&D	95¾	96
5% conv notes 1935.....J&D	95¾	96⅛
Midland Natural Gas Co—		
Conv deb 6s 1935.....J&J	17	20
Milly Etna & Sharps—See Phil Co		
Milwaukee Coke & Gas Co—		
1st M s f 7½s 1933.....F&A	103¼	105
Milwaukee Elec Ry & Light—		
Gen & ref g 5s 1951 opt...J&D	102	----
1st & ref 5s 1961 ser B....J&D	102	102½
1st M 5s 1971.....J&J	102¼	102¾
Milwaukee Gas Light Co—		
1st M 4½s 1967.....M&S	103⅛	105
Minn Gen El 1st 5s '34 op..J&D	102¾	----
Minneapolis Gas Light Co—		
1st M 4½s 1950 ser A.....J&J	93	93½
Minn St Rys—See Twin C'y R T		
Minnesota Nor Pr Jt 6s 1934..A&O	98½	100
Minnesota Power & Light Co—		
1st & ref 5s 1955.....J&D	101	103
1st & ref 4½s 1978.....M&N	94¾	95¼
Mississippi Power Co—		
1st & ref 5s 1955.....M&S	94	95
Mississippi Power & Light—		
1st M 5s 1957.....J&D	94½	95⅜
Mississippi River Fuel Corp		
1st s f 6s 1944 with warr F&A	15	98 100
Without warrants.....	93	95½
Mississippi Riv Pow 5s '51..J&J	103	105
Deb 5s May 1 1947.....M&N	99	----
Missouri Pow & Light—		
1st M 5½s 1955 ser A.....M&S	102¼	103¼
1st M 4½s 1958 ser B.....M&N	91	91½
Missouri Public Service Co—		
First mtge 5s 1947 ser A...F&A	91	91¾
Mo Riv Sioux City Bdge Co—		
1st s f 6s 1953.....M&S 15	81	85

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Mobile Gas Imp & ref 7s '51_J&D	99	100
Mob Lt & RR 1st g 5s '37__J&D	----	----
Cons g 5s 1941_____M&S	----	----
Monmouth Cons Wat 5s '56_J&D	94¼	95½
Monongahela Light & Pow Co—		
1st M 5s 1949_____J&D	103	----
Monongahela St Ry—See Phil Co		
Monongahela Valley Traction—		
1st M g 5s '42 opt '22____J&D	91½	92½
Monongahela Valley Water—		
1st M 5½s 1950 series A__J&J	100	----
Monongahela West Penn Pub Ser		
1st lien & ref 5½s ser B '53 F&A	98½	99½
Montana-Dakota Power Co—		
1st m 5½s 1934_____J&J	98½	100
Montana Power—		
1st & ref s f 5s '43 op '18__J&J	104¾	----
Deb g 5s 1962 ser A_____J&D	100½	102½
Montreal Isl Pow 5½s 1957_M&N r	----	----
Montreal Lt Ht & Pow Consol—		
1st ref & coll tr 5s 1951___A&O	104¼	105
1st ref col & af 5s 1970 ser B M&S	104¾	105¾
Montreal Lt Ht & Pow Co—		
1st&coll tr g 4½s '32op'12 J&J r	100	----
Gold 5s 1933 opt 1913____A&O	101¾	----
Montreal Pub Service Corp—		
1st & ref 5s 1942_____M&S	97	100
Montreal Tramways—		
1st & ref g 5s 1941 opt____J&J	100	100½
Gen & ref 5s 1955 series A_A&O	92¾	97
Gen & ref 5s 1955 ser B___A&O	92¾	----
Gen & ref s f 5s '55 ser C A&O	87½	----
Gen & ref s f 5s 1955 ser D_A&O	92¾	96¼
Morn'side El St Ry—See Phila Co		
Mount Home Telep 5s 1938_J&J	99¾	----
Mountain States Power Co—		
1st & ref 5s 1938_____J&J	98	----
1st M 6s 1938 series B____J&J	101	103
Mt Hope Bdge 1st 6½s '57_J&D f	38	40
Deb s f 7s 1952_____J&D f	6	8
Mt Wash St Ry—See Phila Co		
Muncie El L 1st 5s '32 op '12_J&J	100½	----
M & U C Tr Co—See Un Tr of Ind		
Muncie W W 5s Oct 2 1939_A&O	95	97
Municipal Gas Co (Texas)—		
1st M 6s 1935 ser A_____M&N	100½	----
Municipal Gas & Elec, Roch—		
1st M g 4½s 1942 opt '12_A&O	----	----
Municipal Service coll 1956_F&A	93	93½
Muskogee Elec Tr 5s 1934__M&N	20	30
Mutual Telep(Pa) 1st 5s '45_A&O	----	----
Narragansett Elec Co—		
1st M 5s 1957 ser A_____J&J	102¾	103
Nashville Railway & Light—		
Cons g 5s 1953 opt 1908__J&J	101½	103
Ref & ext gold 5s 1958____J&J	98½	100
McGavock & Mt Vernon—		
2d series 6s July 1937___J&J	102	104
Nashville Gas & Heating Co—		
1st M gold 5s 1937 guar__M&N	102	103
Nassau El RR—See Bklyn R T		
Nassau & Suff Ltg 5s 1945__F&A	104	----
Nat Elec Pow Co deb 5s 1978 J&J	71	71½
Nat Pow & L deb 6s 2026 A_F&A	104	105½
Deb 5s 2030 ser B_____M&N	88½	89¼
Nat Public Service Corp—		
Debenture gold 5s 1978__F&A	69	69½
Nat Toll Bridge 6s 1939____J&J	----	----
Nebraska Power 1st 5s 1949_J&D	104¼	----
1st M 6s 1949_____J&D	105	----
Deb 6s 2022 ser A_____M&S	109	111
Neb Calif Elec 1st 5s 1956___A&O	89	90½
Debs 6s July 1941_____J&J	98	100
Newark Gas 6s Apr 1 1944__Q-J	114½	----
Newark Cons Gas con 5s '48_J&D	106¾	----
New Brunswick (Can) Pow Co—		
1st M 5s 1937_____M&S	91½	----
New Castle (City of) W 5s'41 J&D	93	----
S f 5s 1932_____J&D	99	----
New England G & E Association		
Deb g 5s 1947_____M&S	88	89½
Conv deb 5s 1948_____J&D	91¼	91¾
Conv deb 5s 1950_____M&N	89½	90
New Eng Pow Assn 5s 1948_A&O	84	85
Deb 5½s 1954_____J&D	94	95
5% notes Dec 1932_____J&D	99½	100
New Eng Pow 1st 5s 1951___J&J	101½	105½
New Eng Tel & Tele—		
5s gold Oct 1 1932_____A&O	102	102¾
1st 5s 1952 series A_____J&D	111	111¾
1st 4½s 1961 ser B_____M&N	105¾	106
New Hampshire Pow 6s Dec.1943	100	102
N J & Hud Riv Ry & Ferry—		
1st gold 4s 1950 opt_____M&S	48½	50
N J Pow & L 1st 5s 1956____F&A	105½	----
1st M 4½s 1960_____A&O	102¾	103
New Jersey Water Co—		
1st M 5s 1950_____F & A	90	91
New London Gas & Electric—		
Consol & refg 5s 1933____J&J	100	----
New Mexico Powere		
1st M 5s 1958_____J&J	86	90
New Milford Pow 1st 5s '32_F&A	101½	----
New Orleans Pub Service Co—		
1st & ref 5s 1952 series A__A&O	93½	93½
1st & ref 5s 1955 series B__J&D	92	93¾
Gen M 4½s 1935_____J&J	93¾	94½
Inc 6s Nov 1949 ser A__J&D f	87	----
New Orleans Ry & Light Co—		
Canal & Claib 1st 6s '46__M&N	107	----
N O Cy RR—Gen g 5s '43_J&J	99	100½
N O Cy & Lake 5s 1943____J&J	99½	102
NO&Carroll con 5s Feb'33_J&J	99	105
N O Pow House Co 5s '41_J&J	98	----
St Charles St 1st g 4s '52__J&J	78	----
Newp News & Hamp Ry G & E—		
1st & ref 5s 1944_____J&J	95	96
Newp News & Old Pt Ry & El		
1st g 5s Nov 1 1938____M&N	99¼	----
Gen g 5s Mar 1 1941____M&S	94½	----
New Rochelle Wat 5½s '51_M&N	99	100
N Y Cent Elec 1st 5½s '50_M&S	102¼	103
New York Edison Co—		
1st lien & ref 6½s 1941___A&O	115½	115½
1st l & ref 5s ser B 1944__A&O	105¾	106¾
N Y Gas Elec L H & P Co—		
1st g 5s Dec 1 1948_____J&D	111¾	114
Pur mon coll tr 4s 1949___F&A	99½	100
Ed El Ill, N Y, con g 5s '95 J&J	118½	----
Equitable Gas 5s 1932___M&S	101¼	----
New Amster Gas 5s 1948__J&J	103½	103¾
NY&ER Gas 1st g 5s '44__J&J	102¾	103
Con 5s 1945_____J&J	100 ■	101
NY&Westch Ltg 4s 2004__J&J	93½	94¼
Deb g 5s 1954 op guar__J&J	105	105½

Bonds.	Bid.	Ask.
N Y Municipal Ry 5s 1966___J&J f	----	----
N Y Power & Light Corp—		
1st mtge 4½s 1967_____A&O	97¾	98
N Y & Queens Gas 1st 5s '34 F&A	----	----
N Y & Queens Co Ry 4s '46_A&O f	15	20
Steinway Ry 1st 6s 1922__J&J f	5	8
New York Rys Corp—		
Prior lien 6s 1965 ser A___J&J	53½	55
Adj income 6s Jan 1 1965_Apr f	1½	2
New York Railways—		
1st R E & ref 4s '42 op '16_J&J f	40	50
Guar trust ctfs of deposit__ f	40	----
Adj inc g 5s Jan 1942____A&O f	¼	2½
Bankers Trust ctfs of depos__ f	¼	----
Bleeck St & F F 1st 4s '50_J&J	8	12
Bway & 7th Av cons 5s '43 J&D f	4	5
Certificates of deposit_____ f	3½	----
Col & 9th Ave 1st 5s '93__M&S f	2	4
Lex Ave & P Fy 1st 5s '93 M&S f	----	22
Second Av recel' ctfs 1914____ f	22	----
Sixth Av RR pur M 5s '65_J&J f	55	65
Third Ave—See under "T"		
34th St Crosst 1st 5s '96__A&O	----	25
23d St Ry 5s 1962_____J&J	20	25
N Y & Richmond Gas Co—		
1st ref M 6s 1951 ser A__M&N	106½	----
1st ref 6s 1952_____M&N	----	----
N Y State G&E Corp 5½s'62A&O	103½	----
1st 6s 1952_____J&J	106¾	107¾
New York State Rys—		
1st con g 4½s '62 op '13__M&N f	8¾	11
Certificates of deposit_____ f	7	8
1st con 6½s 1962_____M&N f	8¾	20
N Y Steam 6s 1947_____M&N	108¾	109⅜
1st M 5s 1951_____M&N	103½	104¼
N Y & Suburban Gas—See West	chester	Ltg.
N Y Tel 1st 4½s '39 tax ex_M&N	103⅜	104
Deb 6s Feb 1949_____F&A	111½	112
Ref M 6s Oct 1941_____A&O	106½	107
N Y Water Service Corp—		
1st M 5s 1951 ser A_____M&N	97	98
Niagara Falls Power 5s 1932_J&J	101	101¼
Ref & gen 6s Jan 1932___A&O	102	105¾
1st & cons 6s ser AA '50__M&N	106½	107
Niagara Lockport & Ont Power—		
1st & ref 5s 1955 series A_A&O	105¼	----
Nippon Elec Pow Ltd (Japan)—		
1st mtge 6½s 1953_____J&J	90	92
Norf & Ports Tr—See Va Ry & P		
Norf Ry & Lt 1st 5s 1949__M&N	103	----
Norfolk St 1st g 5s 1944__J&J	103	104
North American Co.		
Deb 5s 1961_____F&A	98½	98¾
North American Edison Co—		
Conv deb 5s 1957 ser A__M&S	104½	----
Deb 5½s 1963 ser B____F&A15	103½	103¾
Deb 5s Nov 15 '69 ser C M&N15	101¼	101¾
North Amer Light & Power Co—		
S f deb 5½s 1956 ser S____J&J	80¾	81½
Serial 4½% notes 1932___A&O	99¾	100
Serial 5% notes 1933_____A&O	99¾	100
Serial 5% notes 1934_____A&O	99	99½
Serial 5% notes 1935_____A&O	97	97½
Serial 5% notes 1936_____A&O	96	97¾
North Amer W W & Elec Corp—		
Conv sec 6s 1938 ser A__M&N	----	----
North Boston Ltg Properties—		
5-year 5% notes 1932____J&J	100¾	----
North Carolina Pub Serv Co—		
1st & ref 5s 1934 opt_____A&O	99½	----
1st & ref 5s 1956_____J&J	97½	----
Salish & Spencer 5s 1945_M&N	88	----
North Continent Utilities Corp—		
1st coll & ref 5½s 1948 ser A_	68	70
North Hudson Lt H & P Co		
(Hoboken, N J) 5s 1938__A&O	10	----
North Jer St Ry—See P S Corp		
North Penn Gas Co—		
1st M & lien 5½s 1957___M&N	94½	----
North Shore Electric Co—		
1st & ref g 5s '40 op '20__A&O	101	102
North Shore Gas Co of Illinois—		
1st gold 5s 1937 opt_____F&A	101	102
North Calif Pow 5s 1932___J&D	102	----
1st & cons s f 5s '48 op '15_J&D	104½	----
Northern Conn Power Co—		
1st & ref 5½s 1946_____M&S	101	----
North El Co & Nor Pap Mills—		
1st M 5s 1934-1947____M&N	75	80
Northern Elec Co Ltd—See Misc.		
Northern Ind Pub Serv—		
1st & ref 5½s ser B 1960__J&J	104	104½
1st & ref 5s 1966 ser C___M&N	103½	104
1st & ref 5s 1969 ser D____M&S	103	104
1st&ref m 4½s 1970 ser E_J&D	95	95¾
North ind Gas & El 6s '52__M&N	105½	----
Northern Indiana Ry—		
1st M 5s 1960_____	----	48
Northern N Y Utilities Inc—		
1st M & ref 5s 1963_____J&J	100	----
1st lien & ref 7s 1946 A___M&N	112	----
1st lien & ref 6s 1947 B___M&N	103½	----
1st l & ref 6s 1943 C_____M&N	104	105
1st l & ref 5½s ser D_____J&D	101¾	----
1st l & ref 5s 1955 ser E___J&D	99	----
Watertown L & P 5s 1959_J&J	100	----
Northern Ohio Pow & Lt—		
Gen & ref 5½s 1951_____M&S	103½	104
Northern Ohio Telep Co—		
1st s f 5½s 1957 ser A____F&A	97½	100
Northern Ohio Trac & Light—		
1st consol gold 5s 1933___J&J	100	----
1st consol gold 4s 1933___J&J	98½	99½
1st lien & ref 5s 1956____F&A	101	102
Gen & ref 6s 1947 ser A___M&S	106½	106¾
Northern Penna Power Co—		
1st & ref 5s 1956 ser A___J&D	101	102
Northern States Power Co—		
1st & ref 5s 1941_____A&O	103⅝	103⅞
1st & ref 6s 1941 ser B___A&O	106⅜	----
1st lien 6s 1948 ser A____M&N	105	----
1st lien 5½s 1950 ser B___J&D	105	----
Refunding 4½s 1961_____A&O	97⅛	97½
5½% notes 1940_____J&D	101¾	102½
6½% gold notes 1933___M&N	103½	103¾
Northern Texas Elec Co—		
Coll tr s f g 5s 1940 opt__J&J	18	22
Northern Texas Traction Co—		
1st g 5s 1933 opt 1913____J&J	98	99½
Northern Texas Utilities Co—		
1st s f 7s '35 with war____J&J	98½	100
Without warrants_____	99	100
Northern Utilities Co—		
1st lien s f 6s 1943 ser A__M&N	70	73
S f deb 6½s 1943_____M&N	71	72½

Bonds	Bid.	Ask.
Northwest Louisiana Gas—		
1st M 6½s 1933 with warr_J&D	58	62
Northwest Elec 1st 6s 1935_M&N	103	103½
Northwestern Elevated (Chic)—		
1st mtge 5s 1941 opt____M&S	69½	71
Union El (Loop) 5s g '45__A&O	68	72
Northwestern Power Co Ltd—		
1st m s f conv 6s '60 serA_J&J	----	----
Northwestern Pub Serv Co—		
1st m 5s ser A 1957_____J&J	96½	97½
Northw Teleg—See W U Teleg		
Nova Scotia Light & Power Co—		
1st M s f 5s 1958 ser A____J&D	----	----
Ogden Gas 5s 1945_____M&N	102¼	102¾
Ohio Cent Telep 1st 6s '47__J&J	77½	81
Ohio Cities Water Corp—		
1st m col tr 5½s 1953 ser A J&J	65	70
Ohio Edison 1st 5s 1957____A&O	----	----
1st & consol 5s 1960_____F&A	103	103¼
Ohio Elec Pow 1st M 5s 1957 J&D	95	96
Ohio-Kentucky Gas Co—		
1st s f 6½s 1943 ser A_____J&D	56	60
Ohio L & Pow 1st 5s 1944_____	103	105½
Ohio Pow 1st & ref 5s 1952 B J&J	103½	----
1st & ref 4½s 1956 ser D_J&D	99½	99¾
Deb g 6s 2024_____J&D	105	108
Ohio Public Service Co—		
1st M & ref 7½s '46 ser A_A&O	112	112¼
1st & ref 7s 1947 ser B____F&A	112½	114½
1st & ref 6s 1953 series C_M&S	109½	110¼
1st & ref 5s1954 ser D___M&S	103⅜	104½
Ohio State Telep 5s 1944___J&J	103	----
Ohio Val Elec Ry 1st M 5s '46J&D	78	80
Ohio Valley Gas Corp—		
1st 6½s 1943 (with war)___J&J	60	62
Ohio Water 6s June 1933____J&D	----	100
Oklahoma Gas & Electric—		
1st M 5s 1950_____M&S	102½	103
Debenture gold 6s 1940__M&S	100½	102
Oklahoma Gas Util 6½s 1934___	95	----
Okla Natural Gas 6s 1946 A__J&J	62	64
1st m 5s 1948 ser B_____F&A	48	50
Oklahoma Power & Water		
1st m 5s 1948 ser A_____F&A	88½	89½
Oklahoma Ry 1st & ref 5s '41_J&J	46	49
Old Dominion Pow 5s May 15 '51	92½	94½
Omaha & Coun Bluffs Ry & Br		
1st s f 6s 1947_____A&O	85	89
Omaha & Council Bluffs Ry—		
Ext 6s 1936_____	50½	51¼
Ontario Pow 5s '43 op to '13_F&A	104¾	105½
Ontario Power Serv Corp—		
1st s f 5½s 1950_____J&J	----	85
Ontario Transmission Co Ltd—		
1st gu g 5s '45 op bef '16__M&N	103	----
Orange & Pas Val R—See P S Corp		
Orange & Rockland Elec Co—		
1st m 5s 1958_____F&A	98	100
Oregon Elec Ry 5s '33 opt__M&N	90½	----
Oregon-Washington Water Serv—		
1st M 5s 1957 series A____J&D	70	77
Oslo Gas & El Works (Norway)—		
Extl sink fund 5s 1963____M&S	99¼	99½
Oswego Riv Pow 6s 1931____J&D	100½	----
Otter Tail Power Co (Minn)—		
Gen M 5s 1946 ser E____A&O	102	103
Ottawa L H & Power—		
Ref & coll tr 5s 1957 ser A_A&O	99	100
Ottawa Trac 1st 5½s July '55J&D	----	----
Ottawa Valley Power Co—		
1st M s f 5½s 1970_____A&O r	99	99¾
Ozark Power & Water Co—		
1st s f 5s 1952_____M&S	98	99
Pacific Coast Power 5s 1940_M&S	102	----
Pacific Elec Ry 5s 1942____J&J	90	93
Los Angeles Pacific Co—		
1st ref g 4s 1950 opt '15__J&J	86	88
L A Pa R R Cal 5s '43__M&S	90	92½
Pacific Gas & El ref 5s '42__J&J	104	104¼
1st & ref M 6s 1941 ser B_J&D	112¼	----
1st & ref 5½s 1952 ser C_J&D	105½	----
1st & ref 5s 1955 ser D____J&D	104	----
1st & ref 4½s 1957 ser E__J&D	98½	99½
1st & ref 4½s '60 ser F___J&D	98½	99½
Pacific Light & Power Corp—		
1st & ref s f g 5s 1951 op_M&S	----	----
Pac L & P Co 1st 5s 1942_J&J	105½	----
Guaranteed_____	----	----
Pacific Northwest Pub Serv—		
Conv deb 6s 1950_____M&S	75	76
Pacific Power & Light Co—		
1st M 5s 1955_____F&A	98¾	99
Pacific Public Service Co—		
5-year 5% notes 1936____M&S	99	99¼
Pacific Teleph & Telegraph—		
1st & col tr s f g 5s 1937__J&J 2	104¾	----
Ref M 5s 1952 series A____M&N	107⅜	108
Parr Shoals Pow 5s 1952____A&O	99	100
Pasa & Mt Lowe—See Pac El Ry		
Paterson Ry—See Pub Serv Corp		
Paterson & Passaic Gas & Electric		
consol gold 5s 1949_____M&S	106⅜	----
Pawtucket Gas 4s 1932____M&N	99	----
Pecos Valley Power & Light Co.		
1st m 6½s 1937 ser A____M&N	88	90
Deb 7s 1942_____J&J	80	----
Peninsular Tel Co 1st 5½s '51 J&J	102¼	103
Penn Central Light & Power Co—		
1st & ref 4½s 1977_____M&N	94¾	95¼
Penn-Ohio Edison Co—		
Deb g 6s 1950 ser A_____M&N	----	----
Without warrants_____	103½	104
Deb 5½s 1959 ser B_____F&A	102¾	103
Pennsylvania El Co 5s 1962_F&A	----	----
1st & ref 5s 1954 ser D____J&D	----	----
Pennsylvania Gas & Elec Corp—		
Deb gold 6s 1976 ser A____M&S	75	77
Pennsylvania Gas & Elec Co—		
1st l & ref 5½s '55 ser A__M&S	95	97
1st lien & ref 5s 1958____M&S	89	91
Deb 6s 1940_____J&D	85	88
Pennsylvania-Ohio Pow & Lt—		
1st & ref 5½s '54 ser A___J&J	104	105
Penna Pow Co 1st 5s 1956___J&J	103	104
Pennsylvania Pow & Light Co—		
1st M 4½s 1981_____A&O	----	96½
Pennsylvania State Water Corp—		
1st lien 5½s 1952 series A–M&S	89½	91
Penn Tel 5s 1960 ser C_____	101	101½
Penn Water & Power s f 5s '40J&J	104⅝	105
1st ref 4½s 1968 ser B____M&S	98	100

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Pensacola El Co 1st 5s '31...F&A	100	----
Peoples Gas (N J) 1st 5s '68..J&D	97	98½
People's G L & Coke, Chicago—		
1st cons g 6s 1943.....A&O	116½	----
Refunding gold 5s 1947...M&S	108⅝	109
Serial 4½% notes 1933...F&A	100⅝	----
Serial 4½% notes 1934...F&A	100⅝	----
Serial 4½% notes 1935...F&A	100⅝	----
Serial 4½% notes 1936...F&A	100⅝	----
Chic G L & C 1st 5s 1937..J&J	104½	105
Consum Gas 1st g 5s '36...J&D	104¼	----
Ind Nat G&O g 5s '36 gu..M&N	100¼	----
Mutual Fuel Gas g 5s '47 M&N	107	----
Peoples Light & Power Corp—		
1st lien 5½s 1941.....J&J	79	81
Conv deb 5s 1979.....J&J	67	69
People's Traction—See Phila R T		
Peoria Bloom & Champ Trac—		
1st gold guar 5s 1936.....M&N	----	----
Peoria W W Co pr l 5s '48...M&N	97	----
1st con 4s 1948.....M&N	80	----
1st con 5s 1948.....M&N	85	----
Deb 4s 1950.....M&N	65	75
1st & ref 5s 1950.....F&A	83	85
Philadelphia Company—		
Secured gold 5s 1967.....J&D	101⅜	102
Alleg Belle & Per 5s 1935..A&O	93	----
Ardmore Street 5s 1953...A&O	----	50
Central Trac 1st 5s 1929...J&J	85	----
Duquesne Ltg 1st M 4½s '67A&O	104½	104⅜
Duquesne Trac 1st 5s '30...J&J	85	----
Fed St & P V 5s May 1 '42 J&J	60	65
Ft Pitt Trac 1st 5s 1935...J&D	48	----
Milly Et & Sh 5s 1923...M&N	85	----
Morn'side El St Ry 5s '35 A&O	94	----
Mount Washington St Ry—		
1st & coll tr gu 5s 1933..A&O	95	----
Pitts Alleg & M gen 5s '30 A&O	85	----
Pitts & Birm Traction—		
B K & A Trac 6s 1931...M&S	92	----
Brownsv Ave 5s 1926...F&A	85	----
Pitts & Charleroi 5s '32...M&N	88	90
Pittsb Rys 5s 1953.....A&O	84	86
Pitts Trac 1st 5s 1927....A&O	85	----
So Trac 1st & coll tr g 5s '50 A&O	43	48
2d Ave Tr 1st 5s 1934....J&D	55	64
Gold 5s July 1933.....J&J	80	90
United Trac 5s 1997 ctfs..J&J	46	51
West End Trac con 5s '38..J&J	55	65
Phila Elect 1st 5s 1966.....A&O	109¼	109¾
1st M 4s 1966.....A&O	97⅜	----
1st lien & ref m 4½s 1967 M&N	104	104⅜
1st & ref 4s 1971.....J&A	95	95½
Philadelphia Elec Power Co—		
1st mtge 5½s 1972.....F&A	106¾	107
Phila & Garretsford St Ry—		
1st 5s 1955.....F&A	30	35
Philadelphia Rapid Transit—		
Coll tr g 5s 1957 opt s f...F&A	51¾	57
S f guar 5s '62 opt '17.....M&S	----	63
6s gold 1962.....M&S	62	66
1st m r e 6s 1944.....J&J	65	69
Darby Media & Ches St Ry		
1st 4½s '36 opt '16 gu...J&J	28	33
West Mantua & Fairm 5½s '34	45	60
Market Street Elev Pass Ry		
1st g gu 4s 1955.....M&N	82¼	83¼
Union Traction—		
Elec & Peo 4s tr ctfs '45..A&O	35	38
People's Traction Co—		
P P Ry tr ctfs 4s '43 ..F&A	41	45
W Phila Pass 2d 5s 1926—		
Ext at 5½ % to 1956..M&N	50	----
Phila Subur-Counties Gas & Elec		
1st & ref 4½s 1957..... M&N	102⅜	----
Phila Sub Water Co—		
1st M 5s 1955.....M&N	103	104
1st M 5s 1969.....A&O	103	----
1st M 4½s 1967.....M&N	98½	99½
Phila & W Ches Tr 4s 1954..J&J	----	----
Phila & West Ry 5s 1960....J&J	30	40
Piedmont Hydro-El Co (Italy)—		
1st & ref s f 6½s 1960 ser A A&O	85	86¼
Piedmont & North 1st 5s 1954..J&J	87	90
Pitts & Alleg Telep 1st 5s 1949—	104	105
Pitts Alleg & Man—See Phila Co		
Pitts & Charleroi—See Phila Co		
P McK & Con—See W Penn Rys		
Pittsburgh Trac—See Phila Co		
Pittsburgh Rys—See Phila Co		
Platteburg G & El 1st 5s 1939----	95	----
Portland General Elec Co—		
1st & ref 4½s 1960.....M&S	89	89½
Portland (Ore) Gas & Coke—		
1st & ref g 5s '40 opt '20...J&J	----	----
1st l'n & gen 4½s 1940....J&J	96	98
Portland Gas 1st 5s 1951..F&A	101½	----
Portland (Me) RR 3½s 1951..J&J	50	52
1st l & con m 5s 1945...M&N	68	70
Porto Rico Telep 6s 1944....J&D	90	95
Postal Teleg & Cable 5s '53..J&J	59	60
Potomac Edison Co—		
1st mtge 5s 1956 ser E...M&N	102½	102⅞
1st M 5s 1961 series F....A&O	----	96
Potomac El Pow		
Cons M g 5s 1936 guar..J&J	----	----
Gen lien & ref 6s 1953....A&O	----	----
Power Corp of Canada Ltd—		
Conv deb 4½s 1959 Ser B..M&S r	85½	87
Power Corp of N Y—		
1st M 6½s 1942 Ser A..M&N	103¼	----
1st M s f 6s 1942 Ser B...M&N	101¾	----
Deb gold 5½s 1947.....M&N	95	96
Power Gas & Water Sec Corp		
Coll tr 5s 1948 with warr..M&N	50	53
Power Secur coll tr 6s '49....J&D	95	97
Incomes June 1949.....F&A	94	96
Providence Gas Co 1st 5½s 1942	104	----
Prussian Elec 6s 1954.....	76	77½
Public Elec L Co & (St Albans, Vt)		
1st 5½s 1956 .....A&O	88	93
Public Service Co of Colorado—		
1st & ref 6s 1953 series A...M&S	103½	105
1st & ref 5½s'54 series B..M&S	102	103
Deb 6s 1946.....M&N	98½	99½
Public Service Co of N H—		
1st & ref 5s 1956 ser A...M&N	----	----
1st & ref. 4½s 1957 ser B..A&O	99½	100¾
Public Service Co of Nor Ill—		
1st & ref g 5s 1956 op '21...A&O	104¾	105½
1st & ref 5½s 1964 series B..J&J	110	----
1st & ref 5s 1966 series C..M&N	103	104½
1st & ref 4½s 1978 ser D..M&N	97½	97¾
1st & ref 4½s 1980 ser E...J&J	97½	97¾
1st & ref 4½s 1981 ser F...A&O	97½	97¾

Bonds.	Bid.	Ask.
Pub Serv of No Ill (*Concluded*)		
Debenture 5s 1931.....M&S	100	100½
Debenture 5s 1932.....F&A	100¾	101¼
Public Service Co of Oklahoma—		
1st mtge 5s 1961 ser C....M&S	99½	100½
First mtge 5s 1957 ser D..M&N	99½	100
Public Service Corp of N J—		
Trust certs 6% perpet....M&N	119	121
Camden Sub 1st 5s 1946..J&J	92	94
Cons Trac 1st 5s 1933...J&D	86½	87½
Ellis Plainf & Cent Jersey Ry—		
1st g 5s Dec 1 1950.....J&D	47	50
Elizabeth & Trent 5s '62..A&O	85	88
J C Hob & Pat 4s 1949...M&N	38	40
P S Newark Term Ry 5s'55 J&D	102	----
Nor Jer St Ry 4s 1948...M&N	99	----
Or & Pass Val 1st 5s '38...J&D	66	69
Paterson Ry—Con 6sg'31 J&D	93	----
2d 6s '14 ext 5% to '44..A&O	56	59
Riverside Trac 5s 1960...J&D	88	----
So Jersey Gas El & Trac—		
Guar g 5s Mar 1 1953...M&S	103	----
Public Service Elec & Gas Co—		
1st & ref 4½s 1967.....J&D	103¼	104
1st & ref 4½s 1970.....F&A	103⅛	103⅜
1st ref 4s 1971.....A&O	94⅜	94⅞
Public Utilities Consol Corp—		
1st M 5½s 1948.....M&S f	55	57
Secured conv 6s 1938....M&S f	35	35
1st col tr conv 6½s 1948...A&O f	38	45
Puget Sound Power Co—		
1st g gu 5s 1933 opt.....J&D	101¼	----
Puget Sound Power & Light—		
1st & ref 5½s 1949.....J&D	103½	104
1st & ref 5s 150 ser C....M&N	99½	100
Puget Sd El Ry 5s 1932....F&A f	3	6
Quebec Power Co		
1st M & coll tr s f 5s 1968..J&D	102⅜	103
Queens Bor Gas & El 5s '52..J&J	108⅜	----
Ref 5s 1955.....M&S	105⅛	106⅛
Ref 4½s 1958.....M&S	101½	102⅜
Conv g deb 5½s 52 ser A..A&O	103¼	104
Quincy (Ill) Ry 5s 1932....F&A	98	99
Railway & Light Sec 5s var.....	----	----
Rap Tr St Ry—See Pub Ser Corp		
Reading Trac 6s 1933.....J&J	----	----
Rhine-Ruhr Wat Serv Union—		
1st 6s 1953.....J&J	73	77½
Rhine-Westphalia El Pr (Germ'y)		
Mtge g 7s 1950.....M&N	97	99⅜
Direct m 6s 1952.....M&N	86	86¾
Con m 6s 1953 with war...F&A	82⅝	83
Without warrants.....	85	87
Cons 6s 1955 with rights...A&O	82½	84½
Richland Public Service—		
1st & ref 5s 1937.....A&O	101½	102½
Richmond (Ind) W W Corp—		
1st M 5s 1957.....M&N	95	96
Richmond (S I) Lt & RR—		
1st coll tr g 4s 1952.....J&J	87	90
Rio de Janeiro Tram Lt & P—		
1st g 5s 1935.....J&J	95½	98
Rio Grande Valley Gas Co—		
1st M 7s 1937 ser A.....A&O	76	78
Riverside Trac—See Pub Ser Corp		
Roanoke G-L 5½s 1951.....F&A	98½	----
Roanoke Ry & El 5s 1953...F&A	99	----
Roanoke W W 5s 1950.....J&J	78	----
Rochester Central Power Corp—		
Deb g 5s 1953.....M&S	73¼	73½
Rochester Gas & Elec Corp—		
Gen M 7s 1946 series B...M&S	106	106¾
Gen M 5½s 1948 series C..M&S	106	107⅜
Gen mtge 4½s 1977 ser D..M&S	101¾	----
Roch Ry & Lt 5s '54 opt.....J&J	109½	110
Roch Ry cons 5s & 1930...A&O	29	32
2d 5s g 1933 ctf dep....J&D	----	----
Rochester & Syracuse RR—		
1st M conv 5s 1957.....M&N f	4½	5
Rochester Telep Corp—		
1st & ref 5s 1946 ser B....A&O	----	----
1st & ref 4½s 1953 ser C...J&J	99¾	100⅜
Roch Tel Co gen 5s 1933..A&O	----	----
Rockford Elec Co 1st 5s '39..M&S	102	----
Rockland Light & Pow—		
1st M 5s 1938.....M&N	103½	----
1st ref 4½s 1958 ser A....M&N	103	----
Rome (Ga) Ry & L 5s '46...A&O	101	----
Rome (N Y) Gas, Elec Lt & P—		
1st 5s 1931.....J&D	100	----
1st ref 5s 1946.....M&S	98½	----
Rubi Gas Corp 6½s '53 A...A&O	80½	82½
Rumford Falls Pow 4s 1945..A&O	92½	----
Gen M 4½s May 1948....M&N	93½	----
Rutland Ry Lt & P 1st 5s'46..M&S	99	----
St Charles St RR—See N Orl Ry & Eight		
St Clair County (Ill) Gas & El—		
1st cons guar 5s 1959....M&S	101	104
St Cloud Pub Service Co.		
1st M 6s 1934.....M&N	103	----
St Joseph Gas—1st 5s 1937...J&J	76	84
St Joseph Ry, Lt Heat & Power—		
1st g 5s Nov 1 1937.....M&N	98⅜	99⅛
1st & ref 5s 1946.....J&J	85	87
St Joseph Water 5s 1941....A&O	99¼	100
St Louis Co Gas 1st 5s 1951.....	100	----
St Louis Co (Mo) Water Co—		
1st M 5½s 1945 ser A.....J&D	102	103
1st M 5s 1945 ser B.....J&D	99	100
St Louis-Miss Riv Bridge—		
1st s f 6½s Oct 15 '47...A&O15	----	50
St Louis Public Service—		
Conv 6% notes 1933.....J&J	----	----
St Louis Springf & Peoria RR—		
1st & ref gu g 5s '39 opt...J&D	83	85
St Paul City Ry—See Twin City	R T	
St Paul Gas Light—		
Gen gold 5s 1944.....M&S	102½	----
Gen & ref 6s 1952.....J&J	----	----
Salisbury & Spencer—See No Car	o Pub Service	
Salmon Riv Pow gu 5s '52 op F&A	107	108
Salt Lake Term 6s 1935....J&D	45	50
Salt River Val Water Users Assn		
6s 1938.....F&A	----	----
Stewart Mt Power 5½s June		
1931-1958.....A&O	----	----
San Angelo Telep 1st 5s 1958 F&A	----	----
San Antonio Public Service—		
1st ref 6s 1952 series A....J&J	108½	108¾
1st & ref 5s 1958 ser B....J&J	100	100¾
San Antonio Tr 1st 5s '49..M&S	91½	----
San Antonio G & E 5s 1949..M&S	98	----
San Diego Consol Gas & Elec—		
1st g 5s 1939 opt 1914....M&S	103½	----
1st & ref 5s 1947 ser B...M&S	103½	----

Bonds.	Bid	Ask.
San Diego Water Supply Co—		
1st m s f 5s 1955.....M&N	94	----
Sandusky Bay Bdge1st6½s'42J&J	75	78
Sand Frem & So Ry—See Lake Sh	El Ry.	
San Fran G & E 4½s 1933...M&N	----	----
Not callable.....	----	----
San Francisco Bay Toll Bridge—		
1st M sink fund 6½s '57..M&N	42	44
Deb s f 7s 1942.....M&N f	----	13
San Joaquin Lt & Power Corp—		
Unif & ref 6s 1952 ser B...M&S	115⅞	----
Unif & ref 5s 1957 ser D....J&J	----	104½
San Joaquin Light & Power—		
1st 5s 1945 opt aft 1910 J&D	----	----
Sauda Falls Co Ltd—		
1st s f 5s 1955 ser A.....A&O	----	s 104
Savannah Elec & Power Co—		
1st & ref 7½s 1941 ser A...A&O	104	----
1st & ref 6s 1945 ser B....A&O	100	----
Savannah Elec Co 5s g '52..J&J	93	----
Sayre (Pa) Elec 5s 1947.....A&O	100	----
Schenectady Railway Co—		
1st M 5s 1946 opt 1919...M&S	----	----
Schuylkill Trac 1st 5s 1943...A&O f	----	----
Schuylkill Val Tr 5s 1945....F&A f	----	----
Scioto Val Ry & Pr 1st 6s'43 J&D	75	----
Scranton Elec 5s '37 opt '12 J&J	103	----
Scranton Gas & Water Co—		
1st 4½s 1958.....M&S	93½	94½
Scranton-Spg Brook Water Serv—		
4½% notes 1931.....J&D15	98	99
4½% notes 1932.....J&D15	96	98½
4½% notes 1933.....J&D15	94	96
1st & ref 5s 1967 ser A... F&A	93	94¼
Scranton Ry—1st 5s Nov '32 J&J	72¾	----
1st & ref 5s 1947.....F&A	54¾	55½
Scran Trac 1st 6s g 1932..M&N	82	84
Seattle-Everett Traction—		
1st M g 5s 1939 opt 1914...M&S	93	----
Seattle Ltg 1st 5s '44 opt '10..M&S	----	----
Ref g 5s 1949 opt 1914....A&O	92	93
Deb s f 6s 1936.....F&A	----	----
Second Ave—See N Y Rys.		
Second Ave Trac—See Phila Co—		
Seneca Pow Corp 6s 1946...M&S	98	100
Shawinigan Water & Power Co—		
1st M & col s f 4½s '67Ser A A&O	96	96½
1st col tr 4½s '68 ser B...M&N	96	96½
1st coll tr 5s '70 ser C....F&A	103¼	104
1st coll tr 4½s ser D '70...A&O	95½	96
Sheboygan Elec—See East Wis El	ec Co.	
Shenango Val Water 5s 1956A&O	93	95
Shinyetsu Elec Pow (Japan)—		
1st sink fund 6½s 1952....J&D	91¼	92
Shreveport Rys 1st 5s, '31-44..J&J	30	50
Sierra Pacific Power Co—		
1st & ref 5s 1960 ser A...M&S	97	----
Sierra & San Francisco Power—		
1st g 5s 1949 opt.....F&A	104¾	105
2d M 6s 1949 series A.....J&J	----	----
2d M 5s 1949 series B.....J&J	----	----
Silesian Elec Corp s f 6½s '46F&A	77	83
Sioux City Gas & Elec Co—		
1st 6s 1947 ser A.....M&S	104	----
1st 6s 1949 ser B.....F&A	104	----
1st 25-yr 5½s 1950 ser C..F&A	101	103
1st M 5s 1960.....J&J	87	89
Sioux City Serv 6s 1951....J&J	90	95
Somerset Un & Middlesex Ltg—		
Mtge g 4s Dec 1 1943....J&D	93	----
So Car Gas & El 6s 1942...M&S1 f	95	----
Conv 6s Dec 15 1932...J&D1 f	33	----
South Carolina Power Co—		
1st lien & ref 5s 1957....J&J	95	96
South Cov & Cin St Ry—See Cin	New &	Cov Ry
South Ferry—See N Y Rys		
South Jer G E & T—See Pub Serv	Corp.	
South Pittsburgh Water Co—		
1st lien & ref 5s 1960 ser A..J&J	99¾	101
1st lien & ref 5s 1960 ser B..J&J	99¾	101
1st M 5s 1955.....F&A	100	101
So Texas Gas 6½s 1938 A...M&S	----	----
Southeast P&L deb 6s 2025 ..M&S	103	104
Southern Bell Telep & Teleg—		
1st s f g 5s 1941 opt 1916..J&J	105⅝	106⅜
Sou B'vard—See Third Ave Ry.		
Southern California Edison—		
Gen g 5s Nov 1939 opt.....J&J	104	----
Gen& ref 5s 1944.....F&A	103¾	104¼
Refunding 5s 1951.....J&J	105	105¾
Refunding 5s 1952.....M&S	104⅞	105
Refunding 5s 1954.....J&D	105	105½
Southern California Gas Corp—		
Collateral trust 5s 1937...M&N	93⅞	94½
South Cal Gas Co 6s 1950..M&N	105⅝	----
1st & ref 6s 1958 series C...J&D	----	----
1st & ref 5½s 1952 ser B...M&S	103½	104½
1st & ref 5s 1957.....M&S	101½	----
1st & ref 4½s 1961.....M&S	95½	95¾
South Calif Telep 1st M 5s 1947	----	----
Southern Canada Pr Co Ltd—		
1st M 5s 1955 ser A.....A&O f	102	102¾
Southern Cities Pub Serv Co—		
Conv deb 6s 1949.....M&N	72	73
Southern Cities Utilities Co—		
S f deb 6s 1958 ser A.....F&A	45	55
Southern Colorado Power Co—		
1st g 6s 1947 series A.....J&J	104	104½
Southern Counties Gas (Calif)—		
1st M 4½s 1968.....M&N	94½	95½
Southern Gas Co—		
1st 6½s 1935 ex-warr.....M&N	99	100
S f deb 6½s 1936 ser A....A&O	96	97
Southern Gas Utilities, Inc—		
1st M s f 6½s 1939 ser A..M&S	91	93
Southern Indiana G & E—		
1st lien & ref 6s 1947....A&O	101½	----
Southern Natural Gas Corp—		
1st s f 6s 1944 with warr...J&J	76	78
Without privilege.....	----	s 80
South N E Telep 1st 5s 1948..J&D	107½	109½
Deb g 5s 1970.....J&D	110½	111½
So Ohio Elec 6s 1955.....J&D	102¾	103¼
1st g 5½s 1959 ser D.....J&J	99¼	----
Sou Pub Util 1st 5s 1943....J&J	----	----
Southern Trac—See Phila Co.		
Southern United Gas Co—		
1st lien 6s 1937 with warr A&O	77¾	79
Southern Wisc Pow 5s 1938 ..A&O	101	102
Southwestern Assoc Telep Co—		
1st M 5s 1961.....A&O	----	93
Southwestern Bell Telep—		
1st & ref M 5s 1954 ser A..F&A	106¾	----
Southwestern Gas & Elec Co—		
1st mtge 5s 1957 ser A....J&J	95	96
1st M 5s 1957 ser B.....M&N	95	96

b Basis. f This price includes accrued interest. k Last sale l In London. n Nominal. r Canadian price. s Sale price.

PUBLIC UTILITY BONDS AND STOCKS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid	Ask.
Southwestern Light & Pow Co—		
1st M 5s 1957 ser A F&A	94½	95
1st M 5s 1957 ser B F&A	95	96½
Southwestern Natural Gas Co—		
1st s f 6s 1945 M&N	51	52
Southwestern Power & Light—		
Deb g 6s 2022 series A M&S	----	*s* 106½
Southwestern Public Service Co—		
1st M s f 6s 1945 ser A J&J	96½	97½
Southwestern States Telep Co—		
1st M 6s 1948 M&S	77	79
Conv 6s 1931	98	99
Southwest Gas Co—		
1st im 6½s '37 with warr M&N	71	73
Spg Br'k Wat 1st ref 5s '65 A&O	98½	100
Spring Val Wat 1st 5s '43 M&N	----	----
Springfield (Mo) Gas & Elec Co—		
1st mtge 5s 1957 ser A J&D	99	100
Springfield (O) Lt, Ht & Power—		
General & ref 5s 1933 A&O	100	101
Springf & N E Tr 5s 1936 J&D	----	----
Springfield (O) Ry 1st 5s '35 M&S	----	----
Standard Gas & Elec of Delaware		
6% g notes 1935 A&O	100¼	100½
Debenture 6s 1951 F&A	100	100¾
Debenture 6s 1966 J&D	99	99½
6% conv notes 1935 A&O	101½	102
Standard Power & L Corp—		
Deb g 6s 1957 F&A	97	97¼
Standard Public Service Corp—		
1st lien 6s 1948 ser B J&D	60	65
Standard Telephone Co—		
1st l col tr 5½s '43 ser A M&N	75	85
Steinway Ry—See N Y & Queens	O Ry	
Stettin Pub Util 7s 1946 A&O	----	----
Suburban Gas Co of Philadelphia		
1st s f 5s Apr 1 '52 op '07 A&O	105½	106½
Suburban Light & Power (Ohio)—		
1st m col 5½s 1952 ser A M&N	81	83
Super-Power Co of Ill—		
1st 4½s 1968 M&S	90	90¾
1st M 4½s 1970 M&S	90½	91½
Syracuse Gas g 5s 1946 J&J	108	----
Syracuse Lake Shore & North—		
1st M g 5s '47 opt '17 M&N	*f* 1½	3
Syracuse Lighting 5s g 1951 J&D	110¾	----
1st & ref 5½s 1954 F&A	105¾	----
Syrac Rap Tr 1st g 5s 1946 M&S	*f* 18	19½
2d mtge g 5s 1950 J&J	*f* 10	15
Tampa Electric Co—		
1st M g 5s 1953 s f op J&D	100	----
Telephone Bond & Share Co—		
Deb 5s 1955 A&O	----	85
Tennessee Eastern Elec Co—		
1st M 5s 1943 F&A	96	----
Ref m 6s 1955 M&N	98	----
Tennessee Electric Power—		
1st & ref 6s 1947 ser A J&D	107¼	107½
1st & ref 5s 1956 J&D	102⅝	103
Tenn Pow gu 5s 1962 opt M&N	100	102
Tennessee Public Service—		
1st & ref 5s 1970 A&O	96	97½
Tenn Water 1st 5s 1946 M&S	----	----
Terni Hydro Elec 6½s 1953	*s* 81½	*s* 82½
Terre Haute Traction & Light—		
1st con M g 5s 1954 M&N	95	97
Terre Haute W W Corp—		
1st M 6s 1949 ser B J&D	102	----
1st M 5s 1956 ser B F&A	98	100
Texarkana W 1st 5s '58 F&A	94	95
Texas Cities Gas 1st 5s '48 M&N	68	69¼
Tex Elec Ry deb 6s 1942 J&J	*f* 3	5
1st & ref 5s 1947 J&J	*f* 10	15
Tex Trac 1st 5s 1937 opt J&J	5	15
Texas Electric Service Co—		
1st mtge 5s 1960 J&J	99	99¼
Texas Gas Util. 6s 1945	----	----
Texas-Louisiana Power Co—		
1st 6s 1946 series A J&J	83	88
1st 5½s 1960 series B M&S	80	85
S f deb 6s 1942 M&S	60	63
Texas Pow & Lt 1st 5s 1937 J&D	103¼	----
Deb g 6s 2022 ser A J&J	107½	108½
1st & ref 5s 1956 M&N	100¾	101½
Third Avenue Ry (New York)—		
1st ref g 4s 1960 opt aft '14 J&J	47	48
Adj inc g 5s Jan 1960 opt A&O	*f* 26¼	27
Third Ave *RR* 1st 5s g '37 J&J	95¼	96¼
Dry Dock E Bway & Battery—		
1st 5s gold 1932 J&D	80	85
Gen ref M ser C IncJan 1960	*f* 1½	4
Bon Boulevard g 5s 1945 J&J	57½	----
Union Ry 1st 5s g 1942 F&A	71	75
Westchester El 1st 5s g '43 J&J	58	65
Yonkers Ry 1st 5s 1946 A&O	57½	----
Thirty-fourth St Crosstown—See	NY Rys	
Tide Water Power 1st 5s '79 F&A	92½	94
Toho Electric Power (Japan)—		
1st s f 7s 1955 ser A M&S	16	100½
2-yr 6% g notes 1932 J&J	99⅝	100
Tokyo Elec Light Co (Japan)—		
1st g 6s 1953 series J&D	87⅛	87½
Toledo Edison 1st 5s 1947 M&S	101	----
Tol Frem & Norw—See Lake Shore	El Ry	
Tol G E & H con 1st s f 5s '35 A&O	100	----
Toledo Light & Power Co—		
5% notes 1932 J&D	99⅞	100¼
Topeka Ry & L 1st 5s 1933 F&A	103¾	----
Trenton G & El g 5s 1949 M&S	105	107½
Trenton St Ry con g 5s '38 J&J	30	35
Tri-State Telep & Teleg—		
5½s 1942 M&N	105	105½
1st M 5s 1942 ser B M&N	102½	103½
Troy City Ry—See Un Tr (Alb)		
Troy Gas 2d 6s '23 ext to '39 F&A	100½	----
1st 5s 1939 M&N	100	----
28th & 29th Sts—See 3d Ave Ry		
23d Street Ry—See N Y Rys		
Twin City Rapid Transit Co—		
1st lien & ref 5½s 1952 J&D	45	50
St Paul City 1st g 5s 1932 A&O	----	----
1st cons 5s g 1934 A&O	----	----
Cable con 5s 1937 J&J15	88	90
Guaranteed	88	89
Twin States Gas & Electric—		
1st & ref 5s Oct 1953 A&O	103½	105½
1st l & ref 5½s 1945 Ser A M&S	104½	106
Twin States Natural Gas Co—		
Conv deb 6s 1933 F&A	15	20
Tyrol Hydro-Elec Pow Co—		
1st M s f 7½s 1955 M&M	97	98
Guar s f 7s 1952 F&A	95	95¾
Ujigawa Elec Power (Japan)—		
1st M s f 7s 1945 M&S	15	101	101¼

Bonds.	Bid.	Ask.
Union El Lt & Pow Co of St L—		
1st g 5s Sept 1 1932 stpd M&S	102⅝	----
Ref & ext 5s '33 op aft '18 M&N	102⅝	103¼
Geni mtge 5s 1967 ser B F&A	----	----
Union Elec L & Pow of Illinois—		
1st g 5½s 1954 ser A J&J	103¼	104¼
Union Elev RR—See N W Elev		
Union Ry—See Third Ave Ry		
Union Trac Co of Indiana—		
1st 5s '19 ext at 6% to '32 J&J	*f* 15	----
Indianap North 5s 1932 J&J	*f* 10	----
Mun & Un City 5s 1936 J&J	*f* 3	----
Union Water Service Co—		
First lien 5½s 1951 ser A M&N	----	75
Union Water Wks Co—		
1st lien 5½s 1942 M&S 15	25	35
Unit Elec Co of N J 4s '49 J&D	98	99
United Elec Rys (Providence)—		
Prior lien M 4s Jan 1946 ser B	60	65
Prior lien m 6s Jan 1946 ser C	50	60
Gen ref M 5s Jan 1951 ser A	40	50
Gen ref M 4s Jan 1951 ser B		
United Elec Serv (Italy)—		
Extl 1st s f 7s 1956 ser A J&D	90	90¼
Without warrants	91½	91⅝
United Fuel & Supply—		
1st M g 6s Apr 1 1941 A&O	*f* ----	----
United Gas & El (S F) 5s '32 J&J	----	----
United Illum Co New Haven—		
1st 4s Feb 1 1940 F&A	98	----
United Light & Power Co—		
Deb g 6½s 1974 M&N	100	101½
1st l & consol 5½s 1959 A&O	100¼	101½
Deb g 6s 1975 M&N	92¼	93
United Lt & Rys 1st 5s '32 J&D	101⅜	101½
1st l & cons M 6s '52 ser A A&O	103	103½
Deb g 5½s 1952 F&A	88¾	89½
Deb 6s 1973 J&J	93	94½
United Power & Light (Kansas)—		
1st mtge 5s 1947 ser B F&A	98	98¾
United Power & Tran—		
Del Co & Phi tr ctfs 4s '49 J&J	----	----
United Rys tr ctfs 4s '49 J&J	----	----
United Public Service Co—		
Coll tr 6s 1942 ser A A&O	67¾	69
5½s 1933 with warr A&O	83	85
United Publ Util 6s 1947 A A&O	84	86
1st lien 5½s 1947 ser B A&O	76	78
1st lien 6s 1947 ser C A&O	84	86
Unit Rys & Elec (Baltimore)		
1st consol g 4s 1949 M&S	44¾	46
1st con M 6s 1949 M&S	55	60
Income g 4s 1949 op '29 J&D	20	20½
Inc funding g 5s 1936 J&D	35	----
Balt Sparrows Pt & Ches—		
1st g gu 4½s 1953 F&A	46	50
Baltimore Traction Co—		
No Balt Div 1st 5s '42 J&D	----	76
Cent Ry con M g 5s 1932 M&N	94	97
Ext & imp 5s 1932 M&S	94	97
Lake Ro El 1st 5s '42 M&S	75	----
United Railways of Havana—		
Eq 7½s Feb 15 1936 F&A 15	----	*s* 65
Unit Rys (Phila)—See Unit P & T		
United Rys of St Louis—		
Gen g 4s July 1 1934 J&J	40	45
City & Sub Pub Serv 5s '34 J&J	----	64
United Traction (Albany)—		
Con g 4½s 2004 J&D	*fn* 3	6
Albany Ry con M 5s g '30 J&J	49	52
Gen g 5s 1947 J&D	*fn* 20	30
Troy City Ry 5s g 1942 A&O	*fn* 3	6
Unit Tr (Pittsb)—See Phila Co.		
United Util 1st 6s '43 op '18 J&J	----	----
Unterelbe Power & Light Co—		
S f M 6s 1953 A&O	78½	80½
Utah Gas& Coke 1st 5s 1936 J&J	80	90
Utah Lt & Tr 1st 5s 1944 A A&O	98¾	99
Utah Power & Light Co—		
Deb 6s May 1 2022 M&N	107	108
1st l & gen M 5s 1944 F&A	102¾	103
1st l & gen M 4½s 1944 F&A	96½	97½
Utica El & P 1st 5s 1950 J&J	103⅜	106
Utica G & El ref & ext 5s '57 J&J	111¼	112
Gen 5½s 1949 J&D15	104½	105½
Gen M 5s 1956 ser D A&O	104	105
Utica & Mohawk Valley Ry—		
1st g 4½s 1941 M&S	4½	6
Utica Belt L 1st g 5s '39 M&N	4½	----
Utilities Power & Light Corp—		
Deb g 5½s 1947 J&D	74¾	77½
Deb 5s 1959 with warr F&A	65⅝	66
Wthout warrants	----	----
Utilities Public Service Co—		
Conv 6s 1933 J&D	35	45
Utilities Service 6s 1953	101½	104
Virginia Pow 1st 5s 1942 J&D	104	----
Va Elec & Pow 1st 5s 1955 A&O		
Virginia Public Service Co—		
1st & ref 5½s 1946 ser A F&A	95½	96¼
1st & ref 5s 1950 ser B J&D	90	90½
Deb s f 6s 1946 F&A	90	91
Virginia Ry & Power—		
1st & ref g 5s 1934 J&J	103½	103¾
Norf & Ports Tr 5s '36 J&D	101¼	102
Wash Alexandria & Mt Vernon—		
1st g 5s 1955 opt M&S	*f* ----	----
Certificates	*fn* 2	----
Washington Balt & Ann El—		
1st M 5s Mar 1941 op M&S	10¼	----
Wash'n (D C) G L 5s 1960 M&N	105	106
6s M 1933 series A A&O	102¼	103
6s m 1936 ser B A&O	105½	106
4½% notes 1933 A&O	100	100½
Washington Gas & El Co—		
1st s f 5½s 1947 F&A	94	96
1st M 5½s 1953 J&J	93½	95½
1st M 5s 1955 M&N	89	91
Wash Ry & El g 4s 1951 J&D	89	89⅝
Anacost & Pot 5s 1949 A&O	75	----
Guaranteed	93	100
City & Sub 5s g 1948 F&A	75	----
Washington & Suburban Cos.—		
Coll trust 5s 1941 M&S	96	97
Washington Water Power Co—		
1st ref 5s 1939 op J&J	102	----
1st & gen 5s 1960 J&J	104	104½
Waterbury Gas Light Co—		
1st mtge 4½s 1958 M&N	----	----
Waterloo Ced Falls & No Ry—		
1st M s f g 5s 1940 op '15 J&J	*f* 9½	10½
Certificates of deposit	*f* 9½	10½
Watert'n L&P—See No N Y Util		
Waukesha Gas & Electric Co—		
1st 5s 1950 J&J	101½	----
Westchester Elec—See 3d Av Ry		
Westchester Lt 1st g 5s '50 J&D	108¼	108¾
N Y Sub Gas—1st g 5s '49 M&S	----	----

Bonds and Stocks.	Bid	Ask
West End St Ry—See Boston El		
West PennElec. deb 5s 2030 A&O	----	----
West Penn Power—		
1st M 5s '46 op '21 ser A M&S	105⅝	----
1st M 5s 1963 series E M&S	108½	----
1st M 5½s 1953 series F A&O	106½	107
1st M 5s 1956 series G J&D	105	105¾
West Penn Tr 1st 5s 1960 J&D	96¼	97¼
W Phila Pass Ry—See Phila R T		
West Texas Utilities Co—		
1st M 5s 1957 ser A A&O	88½	89½
West Virginia Gas Co—		
1st s f 6½s'37 with war J&D	75	77
West Va-Ohio River Bridge—		
1st M 6½s 1952 J&J	----	----
Westerly L & P 5s 1937 J&D	----	----
Western N Y Utilities 5s '46 J&D	104½	105½
Western N Y Water Co—		
1st M 5s 1951 M&N	90½	92½
Western P L & Telep—		
1st l coll 6s 1948 ser A F&A	93	94½
6% gold notes 1931 J&D	100	100½
2-yr 6% notes Feb 15 '33 F&A	----	99¾
Western Public Service Co—		
1st & ref 5½s 1960 F&A	----	----
Western T & T coll tr g 5s '32 J&J	101¼	----
Western United Gas & Elec Co—		
1st 5½s 1955 Ser A J&D	103½	104½
West Un Teleg coll tr 5s 1938 J&J	104¼	105
Fdg & R E M 4½s g '50 M&N	101⅜	102
6½s Aug 1 1936 F&A	109¾	110½
25-year g 5s 1951 J&D	100	102
30-year 5s Mar 1 1960 M&S	103	103¾
Mut Unds ext at 5% to '41 M&N	103¼	----
Northw'n gu g 4½s 1934 J&J	100¾	101¼
Western Utilities Corp—		
1st coll tr s f 5½s 1948 J&D	76	80
Westphalia United El Pr (Germ)		
1st M s f 6s 1953 J&J	75¾	76
Whatcom Co Ry&Lt 5s '35 M&N	102	----
Wheeling (W Va) Electric Co—		
1st M 5s 1941 opt M&N	104	----
Wichita RR & Light 5s 1932	78	80
Wichita Water 6s 1949 M&S	102	----
1st M 5s 1956, ser B F&A	96½	98
1st m 5s 1960 ser C M&N	94¾	----
Wilkes-Barre G&E 5s'55 opt J&J	104¾	105¾
W'msport Gas—1st g 5s '39 F&A	104½	----
Williamsport Water Co—		
1st m 5s Aug 1952 ser A M&S	97	99
Wilmington & Chester Traction—		
Coll trust 6s ext 1933 A&O	97¼	----
Wilmington (Del) Gas Co—		
1st & ref s f 5s 1949 M&S	102½	----
1st & ref 6s 1949 M&S	104	----
1st & ref 7s 1949 M&S	104½	----
Winnipeg El Co 1st ref 5s '35 J&J	*f* 98¾	----
Ref M 6s 1954 A&O	*r* ----	95
Wisconsin Electric Power Co—		
1st M 5s 1954 ser A F&A	103	103¾
Wisconsin Gas & Electric—		
1st g 5s 1952 opt 1919 J&D	104	105
Wisconsin Hydro-Elec Co—		
1st M 5s 1947 A&O	93¼	95¼
Wisconsin Michigan Power Co—		
1st & ref 5s June 15 '57 J&D15	101	102
Wisconsin Minn Light & Power—		
1st & ref 5s 1944 opt '19 M&N	101	----
Gen & ref 7s 1947 J&J	106	----
Wisconsin Power & Light—		
1st l & ref 5s 1956 ser E M&N	102	103
1st lien & ref 5s 1958 ser F J&D	102	103
Wisconsin Pow, Light & Heat—		
1st & ref 5s 1946 J&D	101	102
Wisconsin Public Service Corp—		
1st l & ref 6s 1952 ser A A&O	105½	106¼
1st & ref 5½s 1958 J&J	104½	105½
Wisc Pub Service Co—		
1st & ref 5s, 1942 J&J	100	102
Wisconsin Ry Light & Power—		
1st & ref 5s 1933 F&A	100½	101
Wiscon Riv Pow 1st 5s 1941 M&N	101	102
Wisconsin Trac L H & Power—		
1st M 5s July 1931 J&J	100	----
1st M 7½s July 1931 J&J	100¼	----
Wisc Val El 1st & ref 5s '42 M&N	102¼	----
1st mtge 5½s 1942 M&N	103	----
Worcester & Conn Eastern Ry—		
1st s f g 4½s 1943 J&J	74½	90¾
Yadkin River Pow 1st 5s '41 A&O	102½	----
Yonkers Ry—See Third Ave Ry		
York Haven Wat&P 1st 5s'51 J&D	104½	----
York Rys 1st M g 5s '37 opt J&D	100	101
Youngstown & Ohio River—		
1st M g 5s 1935 opt 1915 A&O	*f* ----	10
Youngs-Shar Ry & Lt—See Mah&	S Ry & L.	
Youngstown & Suburban Ry—		
1st mtge 5s 1936 M&S	68	72
Zanesv Ry L & P—See Col New &	Zanesv	
PUBLIC UTILITY STKS. *Par*		
Alabama Power $7 pref 100	114¾	115½
$6 preferred (†)	*d* 100¾	101½
$5 preferred (†)	*d* 91	----
Allegheny Gas Corp (†)	*d* 2	2½
Allegheny Traction—See Phila Co		
Allied Pow & Light com (†)	*d* ----	----
$5 cum 1st pref (†)	*d* ----	----
$3 preferred (†)	*d* ----	----
Amer Cities Pow & Light cl A 50	*d* 34	35
Class B 50	*d* 7¼	7½
Amer Commonw'lths Pw com A (†)	*d* 12½	13
Common B (†)	*d* 19	20
$7 first preferred (†)	*d* 85	87
$6½ first preferred (†)	*d* 68	73
Option warrants	*d* ----	----
Amer DisTel of N J com *(no par)*	*d* 83	84½
Preferred 100	*d* 110	111½
Amer Elec-Power $6 pref (†)	*d* 50	60
Amer Elec Secur com (†)	*d* ----	----
Participating pref 20	*d* 30	33
Amer & Foreign Pow com *(no par)*	*d* 33	33½
$7 Preferred *(no par)*	*d* 94½	95
$7 second pref series A (†)	*d* 58	59
$6 cum pref (†)	*d* 83¼	84
Warrants	*d* 18½	19½
Amer Gas & Elec com *(no par)*	*d* 65	66
$6 preferred (†)	*d* 109	110
Amer Gas & Pow $6 1st pref (†)	*d* 75	79
American Light & Traction 25	*d* 40½	41
Preferred 25	*d* 28	30
Amer Natural Gas com (†)	*d* 2¾	3
$7 cum conv pref (†)	*d* 10⅛	12
Amer Power & Light com (†)	*d* 42½	43
$6 preferred (†)	*d* 96	97
$5 pref ser A (†)	*d* 74	84
Stamped (†)	*d* 75	80

* Basis. *d* Price per share not per cent. *f* Flat price. *h* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock

NOTICE.—All bond prices are "and interest" except where marked "f and income and defaulted bonds.

Stocks.	Par.	Bid.	Ask.
Amer Public Service 7% pref	100	91½	92¾
American Public Utilities	100	95	----
7% prior preferred	100	----	----
4% participating preferred	100	----	----
Amer States Sec. com A	(†)	d ----	----
Amer States Pub Serv A	(†)	d 10	10¾
$6 preferred	(†)	d 60	70
Amer Superpower Corp com	(†)	d 12⅞	13
First preferred	(†)	d 92	92¾
Preferred $6 series	(†)	d 85	86
Amer Teleg & Cable guar	100	----	----
American Telep & Teleg	100	181	182
Amer Wat Wks & Elec com	(†)	d 56½	57
Com voting trust ctfs		d 54	55¾
$6 1st preferred	(†)	d 103¾	104¼
Appalachian El Pow 7% pref	100	109¼	110¾
Appalachian Gas Corp com	(†)	d 4½	5
$7 conv pref ser A	(†)	d ----	95
Rights		d ⅛	1
Arizona Edison 6½% pref	(†)	d ----	19
Arkansas Power	100	5	20
Preferred (7%)	100	65	75
Preferred (8%)	100	----	----
Arkansas Natural Gas Corp	†	d 4¾	5
Class A com	(†)	d 4½	5
Preferred	10	d ¼	6½
Arkan & Mo Pow 7% pref	100	----	----
Arkansas Pow & Lt $7 pref	(†)	d 1 .⅛	107½
Associated Gas & Elec com	(†)	d 1.½	19½
Common class A	(†)	d 19	19⅝
Original preferred	(†)	d 52	54
$4 preferred	(†)	d ----	52½
$5 preferred	(†)	d 78	88½
$6 preferred	(†)	d 93	98
$6½ preferred	(†)	d 100	103
$7 preferred	(†)	----	----
Debenture rights		d 2⅜	2⅝
Common rights		s ----	2⅜
$8 int bear allot ctfs		d 82½	83½
Allotment certificates		----	20⅝
Allot ctfs purch rights		d ½	9-16
Associated Pub Utilities com	(†)	d ----	----
7% pref	(†)	d ----	----
Associated Tel & Teleg ($6) pref	(†)	dr ----	87
$7 first pref		----	99¼
Associated Telep Util com A	(†)	d 23¼	24½
$6 pref with war	(†)	d ----	----
$7 pref	(†)	d ----	----
Atlantic City Elec, $6 pref	(†)	d 108	110
Bangor Hydro Elec com	25	d 51	53
7% preferred	100	119	----
6% preferred	100	102	----
Baton Rouge Elec Co pref ser A	100	119	121
Beauharnois Power, pref		r 7½	8
Bell Telephone (Canada)	100	r ----	143
Bell Teleg of Pa 8¼% pf	100	115½	118½
Binghamton L H & P $6 pf	(†)	d ----	85
Birmingham Elec $7 pref	(†)	d 109	109¾
$6 preferred	(†)	d 100¼	101½
Birmingham Gas $6 pref	(†)	d 86	89
Blackstone Val Gas & E	50	d ----	----
Preferred	100	102	----
Bleeck St & Ful Fy—See N Y Rys			
Boston Elevated RR com	100	65	----
Preferred	100	76½	79½
1st preferred	100	101	101½
2d preferred	100	80	84
Brazilian Tr Lt & Pow ord	(†)	d 18⅜	19
Bridgeport Gas Light	(†)	d 55	60
Bridgeport Hydraulic Co	20	d 34	37
Brit Col Pow Corp A	(†)	dr 38⅞	38¾
Class B	(†)	dr 12¾	12½
Broad River Power 7% pref	100	82¾	91
B'way & 7th Av RR—See N Y Rys			
Brockton Gas Light Co v t c	25	d 39	41
Brooklyn City RR	10	d 7	7½
Bklyn-Manhat Transit	(no par)	d 57¾	58
Preferred series A	(no par)	d 90	91
Bklyn & Queens Transit com	(†)	d 8	9
Preferred	(†)	d 54	55
Brooklyn Union Gas	(no par)	d 108	111
Buff Niagara & East Pow pref	25	d 26¼	26¾
$5 first pref	(†)	d 101	102
Calgary Power	100	r ----	149
6% cum pref	100	----	----
Calif-Oregon Pow 7% pref		110	----
6% preferred series of 1927	100	98½	----
6% preferred	100	98⅜	----
Calif Water Serv pref	100	91	92
Can Hydro-El Corp 6% 1st pf	100	r ----	72
Canada Nor Pow com	(†)	dr 17	17½
Preferred	100	r ----	105
Cape Breton El Co pref	100	----	----
Capital Trac (Wash, D C)	100	33⅜	34
Carolina Pow & Light $7 pref	(†)	d 109	----
$6 preferred	(†)	d 102	103½
Central Ariz L & Pow pref	100	----	----
Cent Arkan Pub Serv Corp pf	100	101	----
Cent Crosst RR—See N Y Rys			
Central Gas & El Co $6½ pref	(†)	d 81	87
Cent Hud G & E com v t c	(†)	d 21	22
6% preferred	100	103	----
Central Illinois Light 6% pf	100	102	104
Cent Ill Pub Serv pref	(no par)	d 92¼	93⅜
Cent Indiana Power 7% pref	100	82	87
Central Maine Pow 6% pref	100	94	96
7% preferred	100	106	108
Cent Miss Val Elec Prop pref	100	----	----
Cent Pk N & E RR—See N Y Rys			
Central Pow & Light 7% pref	100	101½	102½
Cent Pub Serv (Del) com	(†)	s ----	9⅜
Class A	(†)	d 14½	14¾
$7 preferred	(†)	d 70	82
Cent & S W Util com	(†)	d ----	s 18
$7 preferred	(†)	d ----	s 94
$7 prior pref	(†)	d ----	s 101½
Central States Elec Corp	(†)	d 9	9⅜
7% preferred	100	----	s 95¼
6% cum pref (without warr)	100	59	61
Warrants		d 8	11⅞
6% conv pref	100	----	----
$6 opt conv pref (ser 1929)	(†)	d ----	----
Central States Pow & L $7 pf	(†)	d 61	70
Cent Vermont Pub Ser $6 pf	(†)	d 94	95½
Ches & Poto Tele of Balt pref	100	s 117	s 117½
Chic City & Con com part ctfs	(†)	d ⅛	½
Pref partic ctfs	(no par)	d 3	5
Ctfs of deposit		d 3	5
Chicago City Ry	100	28	32
Chic Dist Elec Generat $6 pref	(†)	dn 97	98
Chicago Rys partic ctfs series 1		5	9½
Series 2		----	1
Series 3		----	----
Series 4		----	----
Chicago Rap Tran com	100	5	7
Prior preferred	100	36	40
7.2% prior pref ser B	100	32	36
Chris & 10th Sts RR—See N Y Rys			
Cincinnati Gas & Electric pref	100	102⅞	----

Stocks.	Par.	Bid.	Ask.
Cincinnati Car Co class B	(†)	d ⅛	½
Preferred	20	d ¼	
Cincinnati Gas Transp	100	----	k 10 .
Cinc New & Cov Lt & Trac	100	90	----
Preferred	100	80	----
Cincinnati Street Ry	50	d 37¾	38
Cincin & Suburb Bell Telep	50	d 100	100¾
Cities Service com	†	d 15⅜	15½
Preferred	100	80¼	81
Preferred B	10	d 6¼	6¾
Preferred BB	100	63	----
Cities Serv Pr & Lt $6 pf	(†)	d 82	----
7% preferred	100	87½	----
Citizens Gas (Indianap) com	25	d 24	----
Preferred	100	97½	----
Citizens' Pass Ry—See Phila R T			
Citizens Traction—See Phila Co			
City Pass Ry—See Reading Tr			
City Ry (Dayton, Ohio)	100	40	50
Preferred	100	60	75
Cleve Elec Illum common	(†)	d 47¾	48¼
6% preferred	100	113	113½
Cleveland Railway	100	90	94
Certificates of deposit		70	71
Coast Co Gas & El 1st pref	100	101	101½
Colum G & El Corp (Del) com	(†)	d 35⅝	33
6% preferred series A	100	107½	108
5% preferred series B	100	93½	97
Columbus Del & Marion com	(†)	d ----	----
7% preferred	100	99	----
Columbus (Ga) El & Pr 7% pf	100	----	----
6½% preferred		----	----
Columbus Ry P&L 1st pf A 6%	100	107½	109
Preferred ser B 6½%	100	107½	109
Commercial Union Teleg (gu)	25	d 24	----
Commonwealth-Edison Co	100	235	237
Commonwealth Pr Corp	(no par)	a 8¼	8½
6% preferred	100	d 93	94
Commonwealth & Sou Corp com	(†)	d 8¼	8⅜
Optional warrants		d 1¾	1⅞
$6 pref	(†)	d 91	94
Com'wealth Utilities el B	(†)	d ----	14
Community Pow & Lt com	(†)	d ----	----
First preferred 6%	100	82	85½
Community Water Ser com	(†)	d 10⅜	10⅝
Coney Island & Bklyn RR	100	76	----
Connecticut Elec Serv com	(†)	d 72	75
Connecticut Power	25	d 56	58
Connecticut Ry & Lighting	100	71⅞	----
Preferred	100	71⅞	----
Cons Gas E L & P (Balt)	(no par)	87	90
6% cum pref series D	100	111	112
6½% preferred series E	100	110	111
5% preferred series A	100	105	----
Consolidated Gas (N Y) com	(†)	d 94	94½
$5 preferred	(†)	d 104	104½
Consol Gas Util class A	(†)	d 14	15⅜
Class B v t c	(†)	d 5	6½
Cons Trac of N J—See P S Corp			
Cons Trac (Pittsb)—See Phila Co			
Consumers Gas (Toronto)	100	r 185½	186
Consumers Pr (Maine) pf 6%	100	105¼	----
6.6% preferred	100	105½	----
Continental Gas & Elec com	(†)	d 140	----
7% prior preferred	100	101	104
Continen Pass Ry—See Phila R T			
Cuban Telephone com	100	n 110	----
Preferred	100	n 80	----
Cumberland Co(Me) P & Lt pf	100	x 96	----
Dallas Power & Light 7% pref	100	106¾	108¾
Dayton Power & Light 6% pref	100	109¼	----
Denver Tramway com	(†)	d ----	----
Preferred	100	3	5
Derby Gas & Elec $7 pref	(†)	d 88	92
Detroit & Canada Tunnel		d 2¾	3¼
Detroit Edison	100	d 160	180
Dixie Gas & Util com	(†)	d ----	----
$7 preferred	(†)	d ----	----
Duke Power	100	119¾	122
Duluth-Superior Trac Co	100	----	----
Preferred	100	----	----
Duquesne Gas Corp com	(†)	d 2⅜	2¾
Duquesne Light—See Phila Co—			
Eastern Mass St Ry com	100	1	----
First preferred stamped	100	4¾	7
Preferred B stock	100	2	5
Adjustment stock	100	2½	5
Eastern Michigan Rys	(†)	d ----	¾
Eastern N J Power 8% pref	100	106	----
6% cum pref	100	94	97
East Shore Pub Serv 6½% pf	(†)	d 96	100
Eastern Shore G & El 8% pf	25	d 25	----
Eastern States Pow Cor com (B)	(†)	d 14½	16¾
$7 pref without warrants	(†)	d 95	99
$6 pref	(†)	d 82½	86½
Eastern Texas Elec Co	(†)	d ----	----
Preferred	100	----	----
Eastern Util Assoc com	(†)	d ----	s 32⅜
Conv stock	(†)	d ----	s 6
East Kootenay Pow Ltd	100	r ----	----
Preferred	100	r ----	----
East Read'g El—See Read'g Trac			
Edison Elec Illum (Boston)	100	x 247¼	249
Edison Elec Illum (Brockton)	25	d ----	----
Eighth Ave RR—See N Y Rys			
Electrical Securities, 5% pref	100	88	93
Electric Bond & Share	(†)	d 43¼	43⅜
$6 preferred	(†)	d 103¾	104
$5 preferred	(†)	d 90	91
Elec Power & Light Corp	(†)	d 45	45¼
Allot ctf for pref 70% paid		d ----	----
Second pref ($7) ser A	(†)	d 102	104
$6 cum pref	(†)	d 92	93¾
Option warrants		d 22	23½
Ellis & Fren RR—See Pub S Corp			
El Paso Elec Co (Del)	(no par)	d 150	250
Preferred series A	100	112	----
Preferred series B	100	----	----
Empire & Bay State Teleg	100	57	61
Empire District Elec 6% pf	100	----	----
Empire Gas & Fuel Co pf 8%	100	81½	82
Preferred 7%	100	71	73
6½% preferred	(†)	----	----
6% preferred	(†)	d ----	----
Empire Power Corp partic stk	(†)	d 36½	40
$6 preferred	(†)	d 85	86½
Empire Pub. Serv. com. A	(†)	d 2	3
Engineers Pub Serv com	(†)	d 37¼	42½
Optional warrants		d ----	----
$5 conv pref	(†)	d 86	86⅝
$5½ pref (with warrants)	(†)	d 81½	89
$6 preferred	(†)	d 94⅜	95¼
Erie Lighting pref	(no par)	d 39	----
Erie Rys	(†)	d 1	3
7% pref	100	----	37½
Essex & Hudson Gas	100	160	165
European Elec class A		d 9¾	10
Option warrants		ds 2¾	s 2¾
Fairm't Pk & Hadd Pass Ry—See	Phila R T.		
Fall River Elec Light	25	d 40	45

Stocks.	Par.	Bid.	Ask.
Fall River Gas Works	25	d 45	48
Federal Light & Tr com	15	d 34	40
Preferred ($6)	(†)	d 90	92
Federal Water Service com A	(†)	d 22½	25½
$6½ preferred	(†)	d 75	78
$7 preferred	(†)	d 89	92
Fitchburg Gas & Elec Light	50	d 55	60
Florida Power & Lt $7 pref	(†)	99	101
Florida Pub Serv 7% pref	100	65	70
Foreign Light & Power units	(†)	d 65	----
Franklin Telegraph (guar)	100	40	44
Galveston-Houston Elec Co	100	1	----
Preferred		3	3½
Gas & Elec of Bergen County	100	101	----
Gen Gas & Elec (Del) com A	(†)	d 5⅜	5½
Common class B	(†)	d 10	20
Preferred class A 7%	(†)	d 70	78
Preferred class A 8%	(†)	d 85	95
$6 cum conv pref ser A	(†)	d ----	----
$6 conv pref ser B	(†)	d 64	65
Gen Italian Edison Elec Corp—			
Amer shs for ordinary stock		d 29⅛	30¼
Gen't Public Utilities $7 pfd	(†)	d 56	62
Gen Wat Wks & Elec com A	(†)	d 6	10
7% preferred	(†)	d ----	45
$6½ pf(with com purch war)	(†)	d 40	45
Georgia Power $6 preferred	(†)	d 92½	97
Gold & Stock Teleg (guar)	100	112	120
Great Western Power 7% pref	100	104½	105
6% preferred		104½	----
Green Mt Pow Corp $6 pref	(†)	d 76	80
Greenwich Water&Gas 6% pf	100	84	88
Gulf States Util $6 pref		d 99¾	100½
$5.50 pref	(†)	d 90½	----
Hackensack Water	25	d 28	29
Preferred	25	d 29	29½
Hamilton Gas common		d 4⅞	5
Hartford Electric Light	25	d 65	72
Hartford Gas com	25	d 72	76
Preferred	25	d 42	----
Havana Elec Ry com	†	d 1¼	2
Preferred		10	17
Haverhill Elec Light	100	d 69½	71
Haverhill Gas Light	25	d 47	50
Holyoke Water Power	100	350	395
Houston Gas & Fuel pref	100	----	----
Houston Ltg & Pow pref 7%	100	109½	110½
Houston Natural Gas pref		d ----	----
Stock purchase warrants		d ----	----
Hudson County Gas	100	160	165
Idaho Power 7% pref	100	108	----
Illinois Pow. & Lt. 6% pref	100	91	92½
$6 preferred	(†)	d 90	92
Illinois North Utilities 6% pref	100	99	----
Illum & Power Secur 1st pref	100	104	----
Indiana Consumers Gas &			
By-Products s f with war		----	----
Indiana Service Corp com	100	----	----
6% preferred	100	84	88
Indianapolis Gas		d 57	61
Indianap Pow & Lt 6½% pref	100	105	107
Indianap & Southeast Tr pf	100	----	----
Indianapolis Street Ry Co	100	----	----
Indianap Water pref		101	----
Inland Pow & Light 7% pref	100	d 64	68
Inland Utilities partic A	(†)	d 1½	2¼
Interboro R T vot trust ctfs	100	22¾	23
Ctf of deposit		22½	24
Intercontinents Pow Co com A	(†)	d ----	s 6
Internat Hydro-El Syst A	(†)	24⅛	24¼
Internat Ocean Teleg (guar)	100	80	90
Internat Power com	(†)	dr 6	6½
Preferred	100	66	----
Internat Power Securities com	(†)	d 3½	6
$6 preferred	(†)	d 64	68
International Ry v t c	100	----	4
Internat Superpower	(†)	d 20	21
International Telep & Teleg	(†)	d 26¾	26⅞
International Utilities A	(†)	d 40½	41
Class B	(†)	d 6¾	7
$7 preferred ex war	(†)	----	s 96
Warrants new for cl B stock		d ----	s 2½
Interstate Power pref $7	(†)	d 78	82
Interstate Public Serv. pr lien	100	100	----
6% cum pref	100	----	----
Iowa Southern Util, 7% pref	100	99	102
Italian Superpower		d 3¾	4
Warrants		d 1⅜	1½
Italo Argentine Elec Co—			
American shares		50	60
Jamaica Water Supply pref	50	d 52¼	54¼
Jersey Cent Pow & Lt 7% pref	100	107	109
6% preferred	100	----	----
Kansas City Power & Light—			
1st pref $6 series B	(†)	d 115½	----
Kansas City Pub Serv com	(†)	d ¼	----
Preferred	(†)	d 6	7½
Kansas Elec Pow 7% pref	100	101	----
Kansas Gas & Elec 7% pref	100	109½	----
Kentucky Hydro Elec 7% pf	100	----	----
Kentucky Securities Corp	100	325	----
Preferred (6%)	100	89½	91
Kentucky Utilities, pref	100	100½	101½
Junior preferred	50	d 49½	50½
Keystone Telephone preference	50	d ----	50
Kings Co Ltg 7% pref	100	115⅜	120
5% preferred	100	100	102
Laclede Gas Light	100	205	220
Preferred	100	100	100½
Lexington Utilities 6½% pf	100	97½	----
Lincoln Telep & Teleg com	100	n 120	----
Lone Star Gas Corp	(†)	d 16¼	16½
Preferred		d 100	----
Long Island Lighting com	(†)	d 30	30¾
7% preferred	100	111	111½
6% preferred	100	105	106
Los Angeles G & E Corp, pref	100	108	108¾
Louisiana Power & Light $6 pf	(†)	d 100½	101½
Louisv Gas & Elec com cl A	(†)	d 29¾	30½
Louisville Railway Co	100	3	4¾
Preferred	100	----	20
Lowell Electric Light	25	d 50	52
Lowell Gas	25	d 50	----
Lynn Gas & Elec Co	25	d 127	131
Mackay Companies com	100	----	----
Preferred	100	55	82¼
Manitoba Power Co	(no par)	r ----	----
Manhattan Elev Ry (N Y)	100	50½	53
Modified guarantee		33	33¾
Marconi Wirel (Canada)	1	d 2⅛	2⅜
Market St Ry (San Francisco)	100	1	2
Preferred	100	6⅜	11⅜
Prior preferred	100	13	16½
Second preferred	100	2¼	5½
Mass Utilities Associates v t c		d 4¼	4⅜
3% conv partic preferred	50	d 31½	33

a Purchaser also pays accrued dividend. d Price per share, not per cent. h Ex-stock dividend. k Last sale. l In London. n Nominal. r Canadian price. s Sale price. t New stock. u Ex-warrants. v Old stock. w Ex-100% stock dividend. x Ex-dividend. y Ex-rights. † Without par value.

Stocks.	Par	Bid.	Ask.
Memphis Natural Gas	d	8½	10
Memphis Pow & Lt, 7% pf	no par d	110	----
Metropolitan Edison Co com	(†) d	45	----
$7 preferred	d	100	----
$6 preferred series C	(†) d	95	97
Middle West Utilities	(†) d	19⅜	19⅝
6% cum pref without war	(†) d	97	99
Warrants A	d	----	----
Warrant B	d	----	----
Midland Nat Gas class A	(†) d	1½	1⅝
Midland United Co com	(†) d	18½	19¾
Conv pref A	(†) d	37	38
Warrants	d	¾	1
Midland Util 7% prior lien	100	96	99
6% prior lien	100	84	86
7% preferred class A	100	93	95
6% preferred class A	100	80	82
Milwaukee Gas Light 7% pref	100	106	----
Milw Elec Ry & Lt, 6% pref	100	106¼	----
Minn Nor Pow new	d	21½	22¼
Minnesota Pow & Lt 7% pf	100	108	----
Mississippi Riv Pow pref	100	108	110
Missouri Pub Ser 7% pref	100	89	93
Mohawk-Hudson Power 1st prf (†)	d	105	106½
Second preferred (†)	d	104	106
Monongahela L & P—See PhilaCo			
Monongahela St Ry—See PhilaCo			
Monon-West Penn P S 7% pf	25	25½	25¾
Montreal L H & Pow, Cons	(†) dr	57½	57¾
New stock part paid	d	45⅜	----
Montreal Telegraph	40	d 51	----
Montreal Tramways, com	100	d 107	171½
Mountain States Power, com	(†) d	5	15
7% Preferred	100	95	98½
Mountain States Tel & Tel	100	145	147
Municipal Service com	(†) d	----	----
Preferred	(†) d	78	----
Nassau & Suffolk pref	100	103½	107
National Elec Pow cl A	(†) d	21	25
7% preferred	100	91	94
6% preferred	100	75	80
National Power & Light com	(†)	30½	31
$6 preferred	(†)	101½	102½
Nat Public Serv Corp A com	(†) d	17½	19
Class B common	(†) d	25	35
7% pref	100	80	83
$3½ conv pref (with warr)	(†) d	42	42½
Nebraska Power, pref	100	109½	----
Nevada-Calif Electric, com	100	90	102
Preferred	100	103	106
Newark Consolidated Gas	100	101	104
New Eng Gas & El Assn $6 pref	d	----	----
$5½ preferred stamped	(†) d	94	100
Unstamped	d	----	----
Class B	d	----	----
Class C	d	----	----
New Eng Pow Assn com	(†) d	69	73
Preferred	100	81	84
New England Power, pref	100	82	84
New England Pub Serv com	(†) d	18	19
$7 prior preferred	(†) d	98	99
$7 preferred	(†) d	85	87
$6 preferred	(†) d	75	77
$6 convertible preferred	(†) d	80	83
$6 prior pref	d	84	86
New England Telep & Teleg	100	132	139
N Eng Wat L & P Asso 6% pf	100	60	----
New Haven Water	50	d 76	78
N J & Hud Riv Ry & Ferr pref	100	93	98
New Jersey Pow & Lt $6 pref	(†) d	98	100
New Orl Pub Serv, com	(†) d	12	17
7% preferred	100	101	102
N Y Cent Elec Corp 7% pf	100	94	----
N Y Mutual Telegraph	25	dn 20	24
N Y Power & Light Corp $6 pf	(†)	104	105
7% preferred	100	113	115
N Y Rys Corp $7 pref	(†) d	1	1⅜
Bleecker St & Fulton Ferry	100	----	----
B'way & 7th Ave guar	100	----	----
Christopher & Tenth Sts	100	----	----
Eighth Avenue	100	----	----
New	(†)	----	----
42d St & Grand St Ferry	100	----	----
Sixth Avenue old	100	----	----
Twenty-third St guar	100	----	----
N Y & Queens E L & P pref	100	102	----
N Y & Richmond Gas 6% pref	100	93	----
New York State Rys, com	100	----	----
Preferred	100	----	----
N Y Steam Co com	(†) d	70	75
$7 preferred ser A	(†) d	115	----
$3 dividend pref	(†) d	105	105¾
N Y Telephone 6½% pref	100	115½	116
Niagara & Hudson Pow	10 d	10⅜	10½
Option warrants A	d	2	2⅛
Option warrants B	d	5¾	5¾
Option warrants C	d	2⅛	2¾
North American Co com	(†) d	68½	69
6% preferred	50 d	55	56
North Amer Edison $6 pref	(†) d	105½	106
North Amer Light & Pow	(†) a	----	k 65⅞
Nor Amer Utility Sec—Com	(†) d	3½	4
1st preferred	(†) d	----	k 104½
Nor Boston Ltg Prop com v t c	(†) d	66	68
Common (free stock)	(†) d	81	----
Preferred v t c	100	54	56
North Continent Util com	100	5	6
6% preferred	100	62	65
7% preferred	100	70	72
Nor Indiana Pub Ser 6% pf	100	103	104
7% preferred	100	112	113
5½% preferred	100	93½	95
Northern Mex Pow & Dev com	100 r	----	----
Preferred	100	----	----
Northern N Y Util pref	100	106	110
Nor Ohio Pow & Lt 6% pref	100	----	----
Nor Ontario Power Co pref	100	65	75
Nor States Power (Wis) pref	100	----	----
Nor States Power (Del) com	100	132½	134
7% preferred	100	103	109½
6% preferred	100	97¾	98½
Northern Tex Elec Co com	100	15c	----
Preferred	100	15c	----
Northwest Electric 6% pref	100	83	----
Preferred 7%	100	98	----
Northwest Bell Telep 6½s pf	100	108	----
Northwestern Teleg (guar)	50 d	44	47½
Ohio Bell Telep pref	100	----	----
Ohio-Kentucky Gas	d	----	----
Ohio Power 6% pref	100	107½	109
Ohio Public Serv pref A (7%)	100	107¼	----
6% preferred	100	98	99
Ohio River Edison 7% pref	100	----	----
Ohio Valley Gas common	d	----	----
Oklahoma Gas & Elec 7% pf	100	105	----
Okla Nat Gas Corp 6¼% pf	100	20	23
Om & Coun Bluffs Ry & Bdge pf		----	----
Omaha & Council Bluffs St Ry	100	----	4
Preferred	100	----	6

Stocks.	Par	Bid.	Ask.
Ottawa Light Heat & Pow	100 r	----	90¼
Preferred	100 r	103	----
Ottawa Traction	100 r	----	18
Pacific & Atlantic Tel (gu)	25 d	14	17
Pacific Gas & Electric	25 dx	46½	47
First preferred (6%)	25 d	27⅜	27⅞
First preferred (6½%)	25 d	25⅜	25½
Pac Northwest Pub Serv	(†) d	----	78
Pacific Pow & Lt 7% pref	100	102	104
Pacific Pub Ser ser A	(†) d	20½	21½
Pacific Lighting Corp com	(†) d	55½	57
Preferred ($6)	(†) d	103⅛	103⅞
Pacific Telep & Teleg	100 d	119	124
Preferred	100 x	130	----
Paterson & Passaic Gas & El	100	100	----
Pawtucket Gas pref	100	93	97
Peninsular Telep Co com	(†) d	22	25
Preferred	100	103½	104½
Penn Central Lt & Pow $5 pref	(†) d	75	76
Penn-Ohio Edison 7% pr pf	100	117	120
$6 preferred	(†) d	103	104
Warrants	d	----	----
Warrants B	d	----	----
Penn-Ohio Pow & Lt 7% pref	100	117	----
$6 preferred	(†) d	105	----
Penn Gas & Elec Corp $7 pref	(†) d	----	----
Participating Class A stock	(†) d	10	14
Penna Gas & Elec 7% pref	100	93	95
Pennsylvania Pow & Lt $7 pf	(†) d	110	110½
$6 preferred	(†) d	104	106
$5 preferred	(†) d	98	100
Pennsylvania Water & Pow	(†) d	61	62
People's G L & C (Chic)	100	221	222
Peoples Light & Pow com A	(†) d	19	19¾
Phila Co (Pittsburgh)	50 d	140	200
Com new w i	(†) d	28	32
5% non-cum preferred	50 d	53	55
6% cum preferred	50 d	53½	54½
$6 cum pref	(†) d	100½	102
Allegheny Traction	50 d	20	----
Citizens Traction	50 d	28	30
Consolidated Trac pref	50 d	22	26
Duquesne Light 5% 1st pf	100	105	105¾
Federal St & Pleasant Val	25 d	9	12
Monongahela Lt & Pr	50 d	45	50
Monongahela St Ry	50 d	20	----
Pittsburgh & Allegh Tr	50 d	20	----
Sub Rap Tran St Ry	50 d	20	27
United Traction pref	50 d	----	----
Philadelphia Elec Co $5 pref	(†) d	103	104
Phila Elec Pow pref	25 d	32¾	33
Philadelphia Rapid Transit	50 d	13	17
7% preferred	50	16½	19
Citizens Passenger guar	50 d	100	----
Continen Pass Ry ($29 pd)	50 d	39	----
Fairm't Pk & Hadding'n	50 d	20	----
Frandf'd & Southwark Pass	50 d	123	----
Germantown Passenger	50 d	41½	----
Green & Coates Sts ($15 pd)	50 d	62	----
Hestonville M & F com	50 d	15	19
Preferred	50 d	20	----
Phila Pass Ry ($22¾ pd)	50 d	60	----
Phila & Darby Pass Ry	50 d	14	18
Phil & Gray's Fy ($25 pd)	50 d	28	35
Philadelphia Traction	50 d	32	33½
Ridge Ave Pass ($28 pd)	50 d	85	95
2d & 3d Sts Ry ($35 pd)	50 d	85	95
13th & 15th Sts Pass Ry	50 d	87	97
Union Pass ($30 5-6 pd)	50 d	37	----
Union Traction ($17½ pd)	50 d	31	21⅜
West Phila Pass guar	50 d	62	----
Phila & Western Ry com	50 d	----	1¾
Preferred	50 d	----	8
Piedmont & Northern Ry	100	38	45
Pitts & Birm Tr—See Phila Co			
Port Elec Pow 6% pf	100	55	65
Portland Gas & Coke, 7% pf	100	----	----
Porto Rico Telep com	n	85	----
Postal Teleg & Cable 7% pf	100	20	20½
Potomac Edison Co 6% pref	100 d	99	100½
Potomac Elec Pow 6% pref	100	112½	----
5½% preferred	100	110	110¼
Power Corp of Canada com	(†) d	54½	55
Preferred	100 r	99	99⅜
Power Securities com	(no par) d	30	----
Second preferred	(no par) d	90	----
Providence Gas (free stock)	d	24	25½
Certificates of deposit	d	23	25
Public Serv of Colo 7% pref	100	97	102
6% preferred	100	----	----
Public Serv. Co. of N.H. $6 pf	(†) d	100	102
Public Serv Corp of N J	(no par) d	81¾	82
8% preferred	100	155½	156¼
7% preferred	100	134⅛	137¼
6% preferred	100	117	117¼
$5 preferred	(†) d	100⅛	----
Consolidated Trac of N J	100	40	43
Rapid Transit St Ry Co	100	125	----
So Jersey Gas & Elec Trac	100	162	167
Pub Serv El & G 6% pref	100	111	112
Public Serv of Ind $7 pref	(†) d	100	103
6% preferred		80	88
Public Service Co of Nor Ill	(†) d	236	240
8% preferred	100	130	134½
7% preferred	100	138¼	147
Public Service of Okla 7% pref	100	104½	105½
6% preferred	100	94	----
Public Util Serv Corp 6% pf	(†) d	----	----
Puget Sound Power & Light	100	----	----
$6 preferred	† d	96	----
$5 preferred Com	† d	----	----
Quebec Power common	(†) dr	40½	----
Queensboro Gas & El 6% pf	100	104½	105½
Radio Corp of Amer	(†) d	16⅜	16¾
7% cum pref A	50 d	49	50¼
5% cum pref B	(†) d	45	47
Rap Tran St Ry—See P S Corp			
Rhine-Westph Elec Pow Amer sh	d	30	33
Rhode Isl Pub Serv pref	(†) d	28½	29
Class A	(†) d	57	----
Rochester Central Power	(†) d	6	12
Rochester G & E 7% pref B	100	103	105
6% preferred series C	100	96	98½
6% preferred series D	100	101	104
Roch Telep $6½ pref	100	109	110½
Rockland Light & Power	10 d	16	17
Rocky Mtn Motor com A	25	25	28
Preferred	100	95	98
St Louis County Water pref	100	98	100
St Louis Pub Serv	(†) d	1	2
Preferred series A	(†) d	----	16
San Joaq L & Pow pf A 7%	100	110	122
7% prior preferred	100	121¼	121¾
6% prior preferred	100	104¼	105¼
Savannah El & Pow deb stk	100	115	----
6% preferred	100	88	90
Scioto Val Ry & Pow, com	100	----	----
First preferred	100	----	----
Preferred	100	----	----

Stocks.	Par	Bid.	Ask.
Seaboard Public Service Co—			
$3.25 conv pref with warr	(†) d	43	45
$6 preferred	(†) d	----	----
Second Ave RR Corp (N Y)		----	20
Shawinigan Water & Power	(†) dr	48	48⅜
Sioux City Gas & El 7% pf	100	104	106
Sierra Pac Elec pref	100	91½	94
Somerset Un & Middlesex Lt	100	78	----
Southeastern Pr & Lt com	(†) d	40	----
Preferred ($7)	(†) d	110	----
Participating preferred	(†) d	95	----
Warrants	d	17	----
South Calif Edison common	25 d	45	45¼
5½% preferred series C	25 d	26¼	26⅜
6% preferred series B	25	27½	28⅓
7% preferred series A	25 d	29⅜	30
Sou Calif Gas Corp $6½ pref	25 d	104½	105
Sou Calif Gas Co 6% pref	25 d	----	----
Southern Canada Power	(†) d	27½	30
Preferred	100 r	105	----
Southern Cities Utilities com	(†) d	----	----
7% preferred	10 d	1	4
$6 prior preferred	(†) d	10	----
Southern Col Pow com A	25 dx	20½	23
Preferred	100	102	----
South & Atlan Teleg (guar)	25 d	17	20
Southern Indiana G & E 6½% pf	100	94½	96½
7% preferred	100	98½	100½
Southern New Eng Telep	100	170	173
So Jer G El & Tr—See P S Corp.			
Southwest Gas Util com	(†) d	3½	4
$6½ preferred	(†) d	28	30
Southwestern Bell Telep pref	100	120	121
Southwestern Gas & El 7% pf	100	94	95
Southwestern Lt & Pr com A	(†) d	----	----
Common class B	(†) d	----	----
Preferred	(†) d	----	----
Springfield Gas & Elec pref	d	99	----
Springfield (Mass.) G L Co vtc	25 d	49	51
Free stock	25 d	46	49
Springf (Mass) St Ry Cos pf	100	62	----
Spring Valley Co	20 d	8½	10
Standard Gas & Elec com	(no par dx	70	70½
$7 cum prior pref	(†) d	105	106
$4 cum preferred	(†) d	61	62½
$6 prior pref	(†) dx	97½	100¾
Standard Pow & Lt com	(†) d	32½	38¾
Class B	(†) d	32½	43
Preferred	(†) d	99½	99¾
Standard Pub Serv com	(†) d	1	2½
Class A partic stock	(†) ds	2	s 2½
Units	d	60	70
Standard Telep $7 pref	(†) d	----	----
Sub R T St Ry—See Phila Co			
Superior Wat L & P pref	100	----	----
Swiss American Elec pref		----	s 90¼
Syracuse Ltg 6% preferred	100	104	----
6½% preferred	100	108½	110
8% preferred	100	----	----
Tampa Elec Co	(†) d	45¼	48
Tennessee El Pow 1st pf (7%)	100	108¼	110
1st preferred (6%)	100	100	102
Terre Haute Tr & Lt pref	100	81½	----
Tex-Louisiana Pow 7% pref	100	50	55
Texas Power & Light 7% pref	100	110½	111½
Third Avenue Ry (N Y)	100	5¾	6
Toledo-Edison pref A (7%)	100	110	111
6% preferred	100	104½	105½
5% preferred	100	95	95¾
Tri-City Ry & Light pref	100	----	----
Tri-State Telep & Teleg	(†) dn	150	----
Preferred	10 d	10¼	11
23d Street—See N Y Railways			
Twin City Rapid Transit	(†) d	9	9¼
Preferred	100	36	45
Twin States Nat Gas partic A	(†) d	----	----
Union Elec L & Pow (Ill) 6% pf		----	----
Un El L & Pow (Mo) 6% pf	100	105	----
7% preferred	100	113	----
Union St Ry (New Bed. Mass.)	100	----	24
United Corp	(†) d	22⅞	23
$3 cumulative preferred	(†) d	49¼	50
Warrants	d	9	9¼
United Gas & Elec Corp pref	100	92	----
United Gas & El of NJ 5% pf	100	73	----
United Gas Corp com	(†) d	7¼	7¾
$7 pref series A	(†) d	87	89
Warrants	d	2⅛	2¾
United Gas & Impt vot	(†) d	30½	30⅞
$5 cum pref (non-vot)	(†) d	103½	104
United Ill Co of New Haven	(†) d	108	111
United Lt & Pr com A	(†) d	23½	24¼
Common B	(†) d	53	54
6% cum. 1st pref	d	95½	96¾
United Pub Serv com	(†) d	6	10
$7 preferred	(†) d	50	----
United Pub Util $6 pref	(†) d	67½	----
United Rys & El (Balt) com	50 d	3½	4
Utah Pow & Lt cl A	(†)	----	----
$7 preferred	(†) d	106	107½
$6 preferred	(†) d	96	97½
Utica Gas & Electric 7% pref	100	104	107
Utilities Power & Lt Cl A	(no par) d	23¼	23½
New when issued	d	7¾	8
Class B	(no par) d	22	23
7% cumul pref	100	80	85
Virginia Elec & Power com	(†)	----	----
$6 preferred	(†) d	107¾	108
Virginia Pub Serv 7% pref	100	100	102
Wash Balt & Annapolis	50 d	----	----
Preferred	50 d	25c	----
Washington (D C) Gas	20 dx	115	125
Washington Gas & Elec 7% pf	100 d	80	85
Wash (D C) Ry & El com	100	465	----
Preferred	100	98½	98¾
Washington Water Pow Co	100	----	----
Wayne United Gas	d	----	----
Western Massachusetts Cos	(†) d	54	55
Western Power Corp	100	----	----
Preferred	100	103¼	104½
Western States Gas & Elec com		38½	----
7% pref		98	102
Western Union Telegraph	100	114½	118
West Penn Elec Co Class A	(†) d	103⅛	103¼
7% cum preferred	100	105	106½
6% cum pref	100	99	100
West Penn Power 7% pref	100	116¾	117⅛
6% preferred	100	110	----
Winnipeg Elec Co	(†) dr	15	15½
Preferred	100 r	74½	75½
Wisconsin Power & Light 6% pf	100	96½	----
7% preferred	100	100½	102½
Wisconsin Pub Ser Corp 7% pf	100	104	106
Wisconsin Telep 7% pref	100 x	111	----
York (Pa) Railways common	50 d	100	----
Preferred	50 d	35	----

a Purchaser also pays accrued dividend. d Price per share, not per cent. h Ex-stock dividend. k Last sale. l In London. n Nominal, r Canadian price. s Sale price. t New stock. u Ex-warrants. v Old stock. x Ex-div. y Ex-rights. † Without par value.

Industrial and Miscellaneous Securities

Under the heading "Industrial and Miscellaneous Securities" we include all issues which *do not* appear under the previous two headings, namely "Railroads (Steam)" and "Public Utilities." In the case of stocks, however, we put "Textile Manufacturing," "Insurance," "Mining," "Real Estate and Land," "Title Guarantee and Safe Deposit Companies" under separate heads, then follow with the rest of the "Industrial and Miscellaneous."

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
INDUSTRIAL AND MISCELLANEOUS BONDS.		
Abbotts Dairies deb 6s 1942_M&S	100	----
Abitibi Pow & Paper—		
1st M 5s 1953 ser A_____J&D	45	46
Abraham & Straus Inc—		
Deb 5½s 1943 with warr__A&O	99	99½
Adams Exp coll tr g 4s '48_M&S	85	86½
Coll tr g 4s 1947_____J&D f	83	85
Ajax Rubber s f 8s 1936____J&D	----	14
Alabama Cons Coal & Iron—		
1st cons M 5s 1933_____M&N	----	----
Alabama Mills 1st 6½s '43 A A&O	10½	12½
Ala Steel & Shipbldg—See Tenn C. I. & RR.		
Alaska Gold Mines deb 6s'25M&S f	5¼	10
Deb 6s 1926 ser B_____M&S f	5¼	----
Albany Perf Wrapping Corp—		
1st M coll tr 6s 1948_____A&O	52	59
Alberta Pacific Grain 6s, 1946___ r	----	----
Algoma Steel 1st 5s 1962____A&O	----	60
Allied Packers deb 6s 1939__J&J f	31½	36
1st M & coll tr 8s 1939____J&J f	31½	36
Allis-Chalmers Mfg Co—		
Deb gold 5s 1937_____M&N	101½	102
Alpine Montan Steel Corp—		
1st s f 7s 1955_____M&S	86	92½
Aluminum Co debs 5s 1952_M&S	104¾	104¾
Aluminum Ltd s f debt 5s '48_J&J	99¾	100¼
Amalgamated Sugar Co—		
1st s f 7s 1937_____A&O	80	90
Amer Aggregates Corp—		
Deb 6s '43 ser A with warr_F&A	65	75
Without warrants_____	62	68
American Agric Chemical—		
1st ref s f 7½s 1941_____F&A	103¾	104½
American Beet Sugar Co—		
Conv s f deb 6s 1935____F&A	30	35
Amer Chain deb 6s 1933___A&O	101½	102
Amer & Continental 5s 1943____	76½	78
Amer Cyanamid deb 5s 1942_A&O	----	91
Amer Ice Co deb 5s 1953___J&D	82	83
Amer I G Chem Corp—		
Conv deb 5½s 1949 _____M&N	99¾	100
Amer International Corp—		
Conv 5½s 1949 _____J&J	89	90
Amer La France Fire Eng Co—		
5-yr 5½% notes 1931___J&D n	40	45
Am Mach & Fdy s f 6s 1939_A&O	104½	105
American Metal Co Ltd—		
5½% g notes Apr 1 1934_A&O	91	91¾
American Meter 6s 1946_____ n	102	----
American Piano 6s 1935_____	30	40
Amer Radiator deb 4½s '47 M&N	95	100⅞
American Rolling Mill—		
Sinking fund deb 5s 1948__J&J	85	87
4½% notes 1933_____M&N	97¼	97½
Amer Seating conv 6s 1936__J&J	66¾	----
Amer Service deb 6½s 1934_J&J	25	29
Amer Smelt & Ref 5s 1947__A&O	103	103½
Amer Solvents & Chem Corp—		
S f deb 6½s 1936 with warM&S	----	45
Amer Sugar Refg 6s 1937___J&J	104½	104⅝
Amer Thread 1st 5½s 1938_M&N	100	----
Am Tobacco deb 4s 1951__F&A	91	----
Amer Type Fdrs deb g 6s '37_M&N	102½	----
Deb gold 6s 1939_____M&N	102½	----
Deb gold 6s 1940_____A&O	105⅞	105⅝
Amer Wire Fabrics 1st 7s '42M&S	75	80
Amer Writ Paper s f 7-6s '39_J&J	35	----
1st 6s 1947_____J&J	60	63
Andian National Corp Ltd—		
1st 6s 1940 without warr_M&S	105	----
Anglo-Chilean Cons Nitrate—		
Deb 7s 1945_____M&N	74	75
Antilla Sugar 7½s 1939 A____J&J f	10	15
Certificates of deposit_____ f	----	14½
Armour & Co of Delaware—		
1st M 5½s 1943 ser A_____J&J	72	73¾
Armour & Co—Real estate 1st gold 4½s 1939 opt_____J&D	79½	80
Armstrong Cork deb 5s 1940_J&D	92¾	93½
Arnold Print Wks 6s 1941__A&O	85	----
Asbestos Corp of Can 5s 1942_J&J r	----	105
Asbestos Corp Ltd 1st 6s 1941_J&J r	14	----
General 6s, 1956_____J&J r	----	14
Associated Oil 6% notes '35_M&S	103⅜	----
Associated Simmons Hardw Cos		
6½% gold notes 1933_____J&J	---- k	43
Atl Fruit & SS deb 7s '34__J&D		
Certificates of deposit_____ f	----	----
Ctfs dep stpd stk instead of bds f	----	----
Atl Gulf & W Indies SS Lines—		
Coll tr g 5s Jan 1 1959____J&J	51	55¼
Atlantic Refin deb 5s 1937__J&J	101¼	101⅜
Atlantic Steel 1st s f 6s 1941_J&J	102	----
Atlas Plywood Corp—		
Conv deb 5½s 1943_____M&N	59⅛	60
Autocar Co. 1st 7s 1937____M&N	101	----
Balaban & Katz Corp—		
5½% notes 1931-34_____M&N	92	95
5½% notes 1935-38_____M&N	90	95
Baldwin Locomotive Works—		
3-yr 5½% notes 1933___M&S	101⅜	----
1st g 5s 1940_____M&N	107	----
Baraqua Sugar (Comp Azucarera Baraqua) 7½s 1937____J&J 15	25½	25¾
Batavian Petrol 4½s gu 1942 J&J	92½	93
Bates Valve Bag Corp—		
Deb s f 6s 1942 with warr_F&A	104	110
Without warrants_____	100	----
Bayway Terminal—		
1st m 6½s 1946_____J&J	49	52
Beacon Oil deb 6s 1936____M&N	96	98
Beech Creek C & C 5s '44__J&D	82	----
Beid'g-Hem'way 6% notes '36 J&J	90¼	----
Beigo-Can Pap 1st 6s 1943_J&J	----	----
Beneficial Indus Loan Corp—		
Conv deb 6s 1946_____M&S	98½	100
Beth'm St 1st l & ref 5s '42_M&N	103	----
Purch money 5s 1936__J&J	103	103½
Penn-Mary Steel 5s 1937_J&J	100	101
Bluff Point Land Impt Co—		
1st mtge guar 4s 1940_____J&J	----	----
Bohemian (First) Glass Works—		
1st 7s 1957 without warr__J&J	---- s	82
Borden Mills 1st s f 6s 1934__F&A	95	----
Boston Store (Chic) 5s 1938____	----	----
Boston Term Co 3½s 1947_F&A	93	94
Botany Consol Mills 6½s '34 A&O	26	27½
Brown Co 1st 5½s 1946____A&O	70	72
1st 5½s 1950 ser B_____M&S	70	72
Buffalo & Susq Iron 5s 1932 J&D	94½	----
Burmeister & Wain (Copenhagen)		
15-yr s f extl 6s 1940_____J&J	100¼	101
Bush Term 1st 4s 1952_____A&O	92	92¾
Cons g 6s Jan 1955_____J&J	----	96⅜
Bush Term Bldgs 1st 5s '60_A&O	101¾	102
By-Products Coke Corp—		
1st M 5½s 1945 ser A____M&N	101	102
Cady Lumber 6½s 1939____M&N f	6	12
California Packing Corp—		
Cons deb 5s 1940_____J&J	90	93
Calif Pet deb 5½s 1938____M&N	90	90¼
Conv s f deb 5s 1939_____F&A	----	92½
Camaguey Sugar 7s 1942 A&O 15	18	20⅛
Can Cement 1st 5½s 1947_M&N	100	102¼
Canada SS L deb 5s '43_F&A15 r	----	----
1st & gen m 6s 1941 ser A_A&O	56	58½
Canad Cons Rub 6s 1946__A&O r	----	94
Canadian Cottons 5s 1940__J&J2 r	----	----
Canadian Internat Paper—		
1st M 6s 1949_____J&J	58	63
Canadian Nat Steamships—		
25-yr guar 5s 1955_____M&S	105¼	106½
Canadian Power & Paper—		
Deb 5½s 1958 (Laurentide)J&J r	6½	7½
Wayagamack series_____ r	6	7
Capital Admin Corp—		
Deb 5s 1953 with warr___J&D s	86½ s	86¾
Without warrants_____	83¼	84
Caterpillar Tractor 5s 1938_____	99	99½
Central Foundry May 1931_F&A	51	55
Central Steel 1st 8s 1941__M&N	111	114
Certain-teed Prod Corp—		
Deben s f 5½s 1948_____M&S	35	36½
Cespedes Sugar 1st 7½s '39_M&S	----	45
Chateaugay Ore & Iron—		
Guar gold 4s 1942_____J&J	89	92
Chesapeake Corp—		
Conv col 5s 1947_____M&N15	99½	99¼
Chic Jct coll tr ref g 4s '40__A&O	94¾	95⅛
Coll trust ref 5s 1940____A&O	102½	103
Chic Pneumatic Tool Co—		
Deb s f 6½s 1942_____A&O s	91 s	91⅛
Chicago Stock Yards 5s 1961____	83	86
Childs Co deb 5s 1943_____A&O	75	80
Clearfield Bit Coal 4s 1940__J&J	----	75¼
Small series B 1940_____J&J	60	----
Colon Oil deb 6s 1938_____J&J	40	41⅞
Col Fuel & Iron s f 5s 1943__F&A	88	90
Colo Indus 1st 5s A & B 1934 F&A	85½	87½
Commander-Larabee Corp—		
1st mtge 6s 1941_____J&J	33	35
Comm'l Credit 6s 1934____M&N	100¼	100⅜
Coll tr s f 5½s 1935_____J&J	95½	97
Comm'l Invest Trust Corp—		
Conv deb 6s 1948_____M&S	----	----
Conv deb 5½s 1949_____F&A	97¾	98
Commerz-und Privat-Bk(Germ'y)		
5½% notes '37 (Am part ctf)M&N	85¼	86
Commonwealth Subsidiary Corp—		
Deb g 5½s 1948 ser A__M&S	97	98½
Computing-Tabulating-Rec Co—		
Sinking fund gold 6s 1941_J&J	106⅜	----
Connecticut Coke 7s 1948__M&S	98½	99½
Consol Agricul Loan—		
Sec s f 6½s 1958 ser A____J&D	79	79¼
Consol Mach Tool 7s 1942___J&D	n50	54
Consol Publishers, Inc—		
10-year coll tr 6½s 1936___J&J	---- s	99
Consol Textile 1st 8s 1941__J&D	---- s	27½
Consol Tobacco 4s 1951_____	n88	----
Consol Coal 4½s 1934 opt__M&N	70	----
1st & ref s f g 5s 1950____J&D	37	39¼
Consumers Co 1st 6s 1946___J&J	84	85
Container Corp 1st 6s '46_J&D15	----	60
Deb 5s 1943 with warr__J&D	----	35
Continental Oil Co—		
Deb 5½s 1937_____M&N	92½	93
Continental Roll & Steel Fdy—		
1st M conv s f 6s 1940____J&D	94	98¼
Continental Sugar 7s 1938___F&A	4	11
Corn Prod Ref 1st g 5s1934_M&N	103½	104½
Corporation Securities Co—		
4½% serial notes 1931__M&S	99¾	100
5% serial notes 1932____M&S	96¾	97½
5% serial notes 1933____M&S	93	94
5% serial notes 1934____M&S	90	92
5% serial notes 1935____M&S	88	91
Cosgrove Meehan Coal 6½s 1954_	----	15
Crane Co 5% notes 1940___F&A	102½	102⅞
Credit Alliance Corp—		
Deb 5½s 1938 with warr_M&N	83¾	----
Crew Levick Co 1st 6s 1931_F&A	100	100¼
Crowley, Milner & Co—		
Deb s f 5½s 1937_____M&N	92	95
Crown Cork & Seal Co, Inc—		
20-year sink fund 6s 1947__J&D	95¼	97¼
Crown Willamet Pap 6s '51_J&J	73	78
Crown Zellerbach Corp—		
Deb 6s 1940 with warr___M&S	61	62
Crucible Steel Co deb 5s '40_M&N	99¼	100
Cuba Cane Products—		
Deb 6s 1950_____J&J	7¼	7¾
Cuba Cane Sug deb 7s 1930__J&J	8	30
Conv deb 8s 1930_____J&J	8	----
Cuban Dominican Sugar Co—		
1st lien s f 7½s 1944____M&N	6½	10
Stmpd with stk purch warr_____	7¾	9
Cudahy Pack s f 5s 1946___J&D	102¼	102½
Sink fund deb g 5½s 1937 A&O	99¼	99⅝
Cuyamel Fruit 1st 6s 1940__A&O	104½	----
Dairymen's League Co-oper Assn		
6s 1935 ser CC_____ f	83	90
6s 1937 ser DD_____ f	80	88
De Bardeleben Coal Corp—		
1st mtge 6s 1953_____J&D	41	44½
Dery (D G) 7s 1942 stpd___M&S	3	8
Second stamped_____	5	64
Denver Un Stk Yds 5s 1945__J&J	98	100
Deutsche Bank (Berlin)—		
6% note '32 (Am part ctfs) M&S	100	100¼
Deutsche Rentenbank—		
Farm Ln s f 6s Oct 15'60 A&O15	78½	79
Dodge Bros deb 6s 1940____M&N	85	87
Dodge Mfg 1st 7s 1942_____J&J	48	51
Dold (Jac) Pack 1st 6s '42_M&N	68	69
Dominion Canners 1st 6s '40 A&O r	104	----
Domin Coal 6s '40 op '10__M&N	97½	98½
Dominion Glass 6s 1933___J&D2 r	102	----
Domin Iron & Steel—		
Con 5s '39 (currency series) M&S	85	----
Dominion Tar & Chemical Co—		
Deb s f 6s 1949 ser A____J&J 2 r	101¾	102½
Dominion Textile 6s 1949_____ r	105½	----
Donnacona Paper—		
1st s f 5½s 1948 ser A____F&A	46	----
Donner Steel 7s 1942_____J&J	98	100
Dow Chemical 6% notes '40_F&A	101	102½
Eastern Cuba Sug 7½s 1937 M&S	30	35
Eastern Steel 5s 1931 ctfs__F&A f	3	6
Edith Rockefeller McCormick Tr		
Col tr 6% notes 1934____J&J	101½	102
Elk Horn Coal 1st 6½s 1931_J&D	----	69
7% notes 1931 with warr_J&D	----	48
Without warrants_____	----	----
Empire Oil & Refg Co—		
1st & col tr 5½s 1942___A&O	71½	71½
Ernesto Breda 7s'54 with war F&A	64½	68
Fabrics Finishing Corp—		
1st m conv s f 6s 1939___J&J n	17	25
Fairbanks Morse & Co—		
Sink fund deb 5s 1942____F&A	96¾	97
Fairmont Coal 5s 1931_____J&J	96	----
Famous Players Canada Corp—		
1st s f 6s 1948 ser A____A&O	----	----
Without warrants_____ r	----	----
20-year deb 6½s 1948___A&O	90¼	----
Farmers Mfg Co 7s 1943___M&S	37	40
Federated Metals s f 7s '39__J&D	92	93
Fiat s f deb 7s with war '46_J&J	81¼	87
Without warrants_____	81	85
Firestone Cotton Mills 5s '48M&S	81	83¼
Firestone Tire & Rub(Can)7s 1937	104½	----
Firestone Tire & Rub of Calif—		
S f 5s 1942_____M&S	87½	88
Fisk Rubb Co 1st 8s 1941__M&S	23	27
5½% s f notes 1931_____J&J	14¾	15½
Fisk Tire Fabric 6½s 1935___J&J	----	78
Fleischer (S B & W B) 6s 1939___ f	28	----
Flour Mills of America Inc—		
Conv g 6½% notes 1946_A&O	48	55
Foreign Power Secur Corp—		
1st col tr conv 6s 1949 ser AJ&D	----	----
Fox Film Corp deb 6s 1936 A&O	----	98
Framerican Ind & Dev Corp—		
Deb 7½s 1942_____J&J	107¾	107⅞
Francisco Sug 7½s 1942.M&N15	50¼	57
Fraser Co deb 6½s 1942____A&O	----	----
French (Nat) SS Lines 7s 1949.J&D	----	----
Frick-Reid Supply 6s 1943__J&D	----	98½
Gannett Co deb 6s '43 ser A_F&A	78	80½
Garlock Pack Co deb 6s '39_A&O	90	94
Gelsenkirchen Mining Co—		
6-yr 6% notes 1934_____M&S	92	93¾
General American Investors Inc—		
Deb 5s 1952 ex warr_____F&A	91	91¼
General Amer Tank Car Corp—		
Equip5½s1932-1934_____M&N b	5%	4.50%
Equip 4½s 1942_____F&A b	4.75	4.50%
Eq tr 4½s 1931-45_____J&D b	4.75	4.50%
Gen Amer Transporta System—		
Eq tr 4½s 1932-'46 (yr)__M&S	----	----
Gen Baking deb 5½s 1940__A&O	95¾	96
General Bronze deb 6s 1940M&N	---- s	64
General Cable Corp—		
1st mtge s f 5½s 1947 ser A_J&J	80	81
General Cigar serial 6s 1935_J&D	100½	102
Gen'l Elec 3½s 1942 opt____F&A	95½	----
Gen Elec (Germany) 7s'45_J&J15	100	100½
Deb 6½s 1940 with war__J&D	95¾	97
Without warrants attached___	----	----
Deb s f 6s 1948_____M&N	88⅝	89
Genl Indus Alcohol—		
Conv deb 6½s 1944_____M&N	20	30
General Laundry Mach'y Corp—		
Deb 6½s 1937_____	---- s	10½
General Motors Acceptance Corp		
Sink fd gold deb 6s 1937__F&A	103¾	104
5% serial notes 1932_____M&S	101¾	101¾
5% serial notes 1933_____M&S	101½	102¼
5% serial notes 1934_____M&S	101½	102¼
5% serial notes 1935_____M&S	101½	102¼
5% serial notes 1936_____M&S	101½	102¼
Gen Petrol 1st 5s Aug 15 1940 --	102	103

Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London *n* Nominal.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Gen Rayon deb 6s 1948 w w J&D	50	51
General Refractories Co—		
2-year 5% notes 1933 M&S	99½	100
Gen Stl Cast 1st 5½s '49 w w J&J	88½	92
Gen Theat Eq deb 6s 1940 A&O	44½	45
Gen Vending 6s 1937 w w F&A	11	13
Gesfurel 6s 1953 with warr J&D	86	87½
Without warrants J&D	----	*s* 84
Gillette Safety Razor—		
Debentures 5s 1940 A&O	94	94¼
Glidden Co 5½% notes '35 J&D	----	*s* 91
Gobel(Ad'f)6½% notes '35 M&N	*s* 70	*s* 70½
Good Hope St & Ir Wks (Germ'y)		
S f g 7s Oct 15 1945 A&O15	89	90
Goodrich (B F) 1st 6½s 1947 J&J	97	97¼
Deb g 6s 1945 J&D	50½	51
Goodyear Tire & Rubber—		
1st mtge coll tr 5s 1957 M&N	86¾	87½
Gotham Silk Hos deb 6s '36 J&D	90	90⅓
Gould Coupler 1st l 6s 1940 F&A	----	62½
Grand (F & W) Properties Corp—		
Conv deb 6s 1948 J&D15	*s* 68	*s* 70
Great Lakes Paper Co Ltd—		
1st s f 6s 1950 ser A M&S	38	42
GreyhoundCorp 6%notes'33M&S	*n* ----	99
Ground Gripper Shoe 6s 1944	----	102
Gulf Oil of Pa deb 5s 1937 J&D	101¾	102
Sinking fund deb 5s 1947 F&A	100¾	101
Gulf States Paper Corp—		
1st s f 6½s 1943 with war J&D	79	81
Gulf States Steel deb 5½s'42 J&D	----	79⅞
Hall (F W) Printing Co—		
1st m & col tr 5½s '47 int M&N	90	93
Ham-Am Line 6½s eq'31-'40 J&D	95	99
Hanna (M A) Co deb 6s '34 F&A	99¼	----
Hansa Steamship Lines		
10-yr 6s 1939 with warr A&O	80	82½
Hartford Times 6s 1943	100	101
Hawaiian Pineapple Co Ltd—		
5-year 5% notes 1936 A&O	----	97
Hayoca Corp 6s 1937	33	36
Hoe (R) & Co 1st 6½s A '34 A&O	57⅜	62½
Holland-Amer Line 6s '47 M&N	*f* 60	98
Hollingshead (RM) Co 7s '38 F&A	47	50
Hood Rubber 7s 1936 J&D	72¾	----
Conv 5½% g notes 1936A&O15	----	61
Houston Oil Co of Texas—		
10-yr sec s f 5½s 1940 M&N	90½	90⅝
Hudson Bay Min & Smelt 6s 1935	80½	82
Hudson Coal 1st 5s 1962 A J&D	58	59
Humble Oil & R 5½s '32 J&J 15	102¼	102⅜
Deb g 5s 1937 A&O	102	102⅛
Hungarian-Italian Bank Ltd—		
Sinking fund 7½s 1963 A&O	84⅝	88
Hygrade Food Products Corp.		
1st & ref 6s Jan '49 A A&O	52½	54½
6s 1949 series B J&J	52	----
Ideal Cement Co deb 5s '43 J&J	98	100
Illinois Steel deb 4½s 1940 A&O	103¼	103⅞
Ilseder Steel mtge 6s 1948 F&A	78	78¼
Independent Brewing 6s '55 J&J	----	----
Indian Refining Co—		
5½% notes 1932 J&D	99½	100½
Ind Limestone 1st s f 6s '41 M&N	42	45
Inland Steel 1st 4½s 1978 A&O	94¾	95
1st m s f 4½s 1981 ser B F&A	93⅝	94½
Interlake Iron Corp—		
1st m 5s 1951 ser B M&N	----	97
Internat Agricultural Corp—		
1st & coll tr s f g 5s '32 op M&N	98½	99⅜
Stpd ext to 1942 M&N	72½	73⅞
International Cement—		
Conv deb 5s 1948 M&N	89½	90
International Match Corp—		
Deb s f 5s 1947 M&N	91½	92
Conv deb 5s 1941 J&J15	95	95⅛
Internat Mercantile Marine—		
1st M coll trust 6s 1941 A&O	80	80¾
International Paper—		
1st & ref s f 5s 1947 ser A J&J	72	72⅞
Ref mtge 6s 1955 ser A M&S	56½	57½
Internat Power & Paper—		
1st M 6s 1968 J&J	72	74
Internat Salt g 5s 1951 op A&O	82	84½
International Securities Corp—		
Deb g 5s 1947 J&D	----	*s* 76
Interstate Iron & Steel Co—		
1st M s f 5½s 1946 ser B M&N	93	96
Investment Co of Amer—		
Deb g 5s 1947 A&O	78	82
Without warrants	----	*s* 75
Island Oil & Tr 6s 26 ctfs dep	*f* 6½	8½
Isotta-Fraschini 7s 1942 with war	*s* 74½	*s* 75
Without warrants	*s* 75	*s* 76⅝
Jefferson & Clearfield Coal & Iron		
Indiana Co 1st s f 5s 1950 J&J	79	83
Jones & Laughlin St 5s '39 M&N	104	105
Journal of Commerce 6½s 1937	*n* 89	93
Kapstone Service Corp—		
Sink fund 7s 1938 M&N	----	----
Karstadt (Rudolph) Inc—		
1st 6s 1943 with Am sha M&N	67	69
Kaufman Dept Stores Sec Corp—		
Col tr 5½% notes July 15'43 F&A	95½	----
Keith (B F) Corp 6s 1946 M&S	75	76
Kelvinator Corp 6s 1936 J&J	----	----
Without warrants	90¼	92
Kendall Co 5½s 1948	61	66½
Kendall Mills 1st 6½s 1944 J&D	----	----
Kentucky Rock Asphalt—		
1st 6½s 1936 with warr J&D	----	100
Without warrants J&D	----	96½
Koholyt Corp 6½s 1943	77½	80
Keystone St & Wire 5s 1941 A&O	102	----
Kimberly-Clark Corp—		
1st mtge 5s 1943 ser A J&J	98	98½
Kinney (GR) Co 7½s 1936 J&D	70	80
Kirby Lumber 6s 1938 J&J16	87	89
Koppers Gas & Coke Co—		
Deb s f 5s 1947 F&D	100¼	101⅛
S f deb 5½s 1950 J&J	103¼	103¾
Kresge Foundation 6s 1936 J&D	102½	103
Kresge (S S) 1st 5s 1945 J&D	100	101
Krueger & Toll—		
Deb sink fund 5s 1959 M&S	93⅜	93⅝
Lackawanna Steel 5s 1950 M&S	103	103½
Lake Superior Corp inc 5s '24 Oct	----	----
1st & coll tr gold 5s 1944 J&D	55	58
Lane Bryant Inc—		
S f deb 6s 1940 with warr M&N	----	----
Lautaro Nitrate Co—		
1st conv 6s 1954 with war J&J	50	50½
Lawrence Portland Cement Co—		
Deb g 5½s 1942 A&O	84	88

Bonds.	Bid.	Ask.
Lehigh Coal & Nav fund 4s '48 J&J	96½	----
Cons s f g 4½s 1954 J&J	98	100¼
Cons g f 4½s 1954 ser C J&J	98	99
Lehigh Valley Coal—		
1st 5s gold guar 1933 J&J	101½	----
1st 40-year guar int red to		
4% 1933 J&J	99	----
1st & ref 5s 1934 F&A	100½	----
1st & ref 5s 1944 F&A	----	74
1st & ref 5s 1954 F&A	43	52
1st & ref 5s 1954 F&A	----	52
1st & ref 5s 1964 F&A	----	52
1st & ref 5s 1974 F&A	98	----
Leh & W-B Coal con 4s '35 J&D		
Libby McNeil & Libby—		
1st M s f 5s 1942 A&O	95	95½
Liggett & Myers g 7s 1944 A&O	122	122½
Gold bonds 5s 1951 F&A	106⅛	----
Little (A E) Co 7s 1942 A&O	*n* 47	55
Llew's Inc deb 6s 1941 A&O	94¼	95
Without warrants	----	----
Logan County Coal 7s 1942	----	----
Long Bell Lumber 6s 1931 J&D	78	81
Lorillard (P) Co 7s 1944 A&O	111½	112
Deb g 5½s 1937 J&J	96	97
Lukens Steel 1st M g 8s '40 M&N	88	93
Magnolia Petrol deb 4½s '32 F&A	100½	----
Deb 4½s 1933 F&A	100½	----
Deb 4½s 1934 F&A	100½	----
Deb 4½s 1935 F&A	100½	----
Mallory SS 1st s f 5s 1932 J&J	99½	100
Manati Sugar 1st 7½s '42 A&O	*f* 21¼	24
Stpd Apr 1931 coup on	*f* 21⅜	29¼
Mansfield Mining & Smelting—		
7s 1941 (with warrants)	90	92½
Without warrants	89	90½
Manufacturers' Finance Co—		
Col tr 6% notes 1935 A&O	90½	92
Mfrs Tr Co ctfs of partic in A		
Namm & Son 6s 1943 J&D	92¾	97½
Maxland Oil Co—		
Ser 5% notes June 15'32 J&D15	100½	101¼
Marion Steam Shovel—		
1st mtge s f 6s 1947 A&O	42	46
Massey-Harris Co 5s 1947 A&O	65	69
McCord Rad & Mfg—		
Deb 6s 1943 with warr F&A	----	*s* 50
McCrory Stores 5½s 1941 J&D15	98	98½
McKesson & Robbins Inc—		
20-yr conv deb 5½s 1950 M&N	77	77⅜
Mead (The) Corp—		
1st M 6s 1945 with warr M&N	87	87½
Merchants Refrig 6s 1937	97	----
Metropolitan Chain Properties—		
1st conv. s f 6s 1948 M&N	61	65
Metropolitan Wat Sew & Drain—		
Board s f 5½s 1950 A&O	53	54
Miag Mill Mach'y 1st 7s 1956	----	----
With stk purch warrants J&D	81	81½
Without warrants	----	----
Middle States Petrol 6½s 1945	----	----
Midvale Steel & Ordnance—		
Conv s f 5s 1936 M&S	102¾	102⅞
Miller & Lux Inc 1st M 6s '45 A&O	82	85
7% gold notes 1935 A&O	56	65
Minnesota & Ont Paper 6s '48 J&J	----	35
1st s f 6s 1950 M&N	----	35
Monon Coal—See Chic Ind & L	Ry.	
Monsanto Chemical Works—		
1st s f 5½s 1942 M&N	98½	100
Montecatini (Societa Gen Ind		
Mineraria, Italy)deb 7s '37 J&J		
With warrants	97	99
Without warrants	96¾	98½
Morris & Co 1st s f 4½s '39 J&J	66	72
Mtge-Bond Co 4s ser 2 '66 A&O	70	80
5s series 3 1932 J&J	99	100
Munson Steamship Line—		
Secured 6s 1937 J&J	40	42
Deb 6½s 1937 with warr	33	40
Murphy (G O) Co—		
Deb 6s 1940	----	----
Murray Body 1st 6½s 1934 J&D	94¾	97
Nairn (A I) & Son—See Mfrs Tr	Co.	
Nat Acme Co 1st 6s 1942 J&D	93	94½
Nat Dairy Prod 5½s 1948 F&A	101¾	101⅞
National Fire Proofing Co—		
Deb s f 5½s 1947 M&S	----	----
Nat Food Products 6s 1944	----	*s* 69
National Radiator Corp—		
Deb s f 6½s 1947 F&A	15	16
National Steel Corp—		
1st s f 5s 1956 A&O	----	99
National Tea 5s 1935 M&N	----	*s* 99
National Trade Journals Inc—		
6% conv notes 1938 M&N	----	9½
Nat Union Mtge 6s 1946	84	86
Newberry (J J) 5½s 1940 A&O	91¼	93
New Eng Nav—See N Y N H & H	RR.	
New Eng Sou Mills 7s 1933	*f* 12	18
New River Co 1st 5s 1934 J&J	----	----
N Y Dock Co—1st g 4s '51 F&A	----	79
Serial 5% notes 1938 A&O	66¼	67⅜
N Y & Foreign Investing Corp—		
Deb 5½s 1948 with warr J&D	79	86½
N Y & Hob Fy 5s May '46 J&D	90	----
Hoboken Ferry 5s 1946 M&N	90	----
N Y & N J Ferry—5s '46 J&J	91	----
N Y L E & W C & RR—		
1st 6s ext 5½% 1942 M&N	----	100
N Y L E & W D & I 1st 6s '13		
Extended at 5% to 1943 J&J	100	----
N Y Shipbldg 1st 5s Nov 1 '46	89½	91½
New York Trap Rock Corp—		
1st M s f 6s 1946 J&D	100	100¼
North Amer Car—		
Equip 5s 1931-1943 (s-a) J&D	*b* 5.50	5.15%
Eq tr 5s '31-'45 (s-a) M&N15	*b* 5.50	5.15%
North Amer Cement Corp—		
Deb 6½s A with warr '40 M&S	43¼	44
North German Lloyd—		
20-yr s f 6s 1947 M&N	84¾	86
North'n Elec Co Ltd 5s '39 J&D	103½	----
Norwegian Hy-Elec Nitrog Corp—		
Ref & imp 5½s '57 ser A M&N	99½	99¾
Nova Scotia S & C 5s 1959 J&J	*r* 59	63¼
O'Gara Coal 5s '55 op aft '03 M&S	37	42

Bonds.	Bid.	Ask.
Ogilvie Flour Mills 6s '32 J&D	*r* 100¼	----
Series B	*r* 100¼	----
Series C	*r* 100¼	----
Old Ben Coal 1st 6s 1944 F&A	----	35
Oneida Community Ltd—		
S f 6½% notes 1939 with w J&J	100	101
Ontario Steel Products—		
1st s f 6s 1943 J&J2	*r* 100½	106¾
Oregon-Am Lumber 6s 1942A&O	50	----
Oriental Devel Co Ltd—		
Extl deb 6s 1953 M&S 15	100	100⅛
Extl deb 5½s 1958 M&N	94¼	95
Osgood Co deb g 6s 1938 J&D	57¾	----
Oswego Falls Corp 6s 1941	58	65
Otis Steel 1st 6s 1941 ser A M&S	----	91⅞
Pacific Coast Co g 5s 1946 J&D	----	32
Pac Fruit Exp Eq—See So Pacific	Co.	
Pacific Invest deb 5s 1948 J&J	70½	72
Pacific Western Oil Co—		
S f deb 6½s 1943 with warM&N	59	63
Palmer Corp of La 1st 6s1948J&D	----	----
Pan Amer Indus Corp		
1st 7s 1937 with com	92½	95½
Pan Amer Petrol Co (of Calif)—		
1st conv s f 6s 1940 J&D15	46¾	47
Pan-Amer Petrol & Transp Co—		
S f 6s 1934 M&N	101¾	101⅞
Panhandle Corp—		
2-yr 6% notes Mar 15 '33 M&S15	----	99½
Paramount Fam Lasky Corp—		
20-yr s f g 6s 1947 J&D	86½	87
Paramount Publix Corp—		
Sink fund 5½s 1950 F&A	80½	81
Park & Tilford 4 s f 6s 1936 J&D	85	90
Parmelee Transportation Co—		
S f conv deb 6s 1944 A&O	30½	37
Path Ex deb 7s '37 with war M&N	79½	80
Peabody Coal Co (Consol Co)—		
1st s f 5s 1953 ser A M&N	70	73
Penick & Ford 6½s 1943 J&D	----	----
Penna C & C 1st 5s '32 op J&J	95	100
Penn Mary Steel—See Beth Steel		
Pennsylvania-Dixie Cement Corp		
1st m s f 6s 1941 ser A M&S15	60	65
Penn Dock & Warehouse Co.		
L'hold s f 6s 1949 w w F&A	----	77¼
Pennsylvania Glass Sand Corp—		
1st M s f 6s 1952 J&J	100½	102
Philla & Read C & I 5s 1973 J&J	78½	80
Philla & Read Coal & Iron—		
Coll s f g 4s ext '32 gu F&A	----	----
Conv deb 6s 1949 M&S	70	75
Phillips Petroleum Co—		
Sink fund deb 5½s 1939 J&D	68	69
Pick (Albert) & Co deb 6s '36 J&J	----	----
Pierce Butler & Pierce 6½s '42	----	40
Pierce Oil 8s Dec 15 1931 J&D15	103	108½
Pine Hill Collieries 1st 6s 1942	----	----
Pillsbury Flour Mills 6s 1943 A&O	104¾	106½
Pirelli Co of Italy con 7s '52M&N	101⅜	103¾
Pittsb Brewing 6s Feb 4 '49 J&J	----	83½
Pittsburgh Coal Co—		
Sinking fund deb 6s 1949 F&A	92½	95
Pittsburgh Screw & Bolt Corp—		
Deb s f g 5½s 1947 J&D	----	----
Pitts Steel s f 6s 1948 F&A	96	98
Pittsburgh-Westmoreland Coal		
1st s f g 5s 1947 opt M&N	----	----
Pocahontas Consol Collieries—		
1st gold 5s 1957 op J&J	90¾	92
Poor & Co 6s 1939	----	*s* 90
Port Alfred Pulp & Paper Corp—		
1st M s f 5½s 1957 ser A M&N	*r* ----	----
Port Arthur Canal & Dock—		
1st 6s 1953 ser A F&A	101¼	104½
1st M 6s 1953 series B F&A	101¼	----
Porto Rican Amer Tobacco—		
Conv 6s 1942 J&J	70½	72
Potrero Sugar 7s 1947 M&N15	----	*k* 56
Pressed Steel Car 5s 1933 J&J	84	86
Price Bros & Co 1st 6s '43 A F&A	97⅝	----
Procter & Gamble 4½s1947	102⅝	102¾
Prudential Refg 1st 6½s '43 J&D	100	101
Punta Alegre Sug s f 7s 1937 J&J	1	9
Comm'l Nat Bank ctf dep	2¼	----
Chase Nat Bank ctfs dep	1	9
6% gold notes 1930 A&O	3	8
Pure Oil Co—		
10-yr 5½% s f notes '37 F&A	77	79⅞
10-yr s f 5½% notes '40 M&S	75	80
Purity Bakeries 5s 1948 J&J	94	94¼
Railway Express Agency Inc—		
Serial 5s '32-'36 (s-a) M&S	101	----
Series 5s '37-'49 (s-a) M&S	101	----
Reliance Bronze & Steel Corp—		
S f conv deb 6s 1944 A&O	----	*k* 35
Reliance Mgt Corp5s 1954 F&A	82½	84
Remington Arms 6s 1937 M&N	92½	93¼
5½% notes 1933 M&S	----	----
Remington Rand, Inc—		
Deb 5½s 1947 with warr M&N	79	80
Republic Brass 1st 6s 1948 J&J	----	----
Republic Iron & St'l 5s 1940 A&O	101	102¾
Ref & gen 5½s '53 ser A J&J	93½	94¼
Republic Motor Truck Co, Inc—		
Deb 6½s 1937 with warr J&J	59	63
Revere Copper & Brass—		
1st inc 6s July '48 ser A M&	83	85
Reynolds Invest 5s 1948	53	56
Rheinelbe Union 7s 1946 J&J		
with stock purch warrants	80	90
Without warrants	----	----
Rhine-Main-Danube 7s 1950 M&S	98½	98⅝
Richfield Oil of California		
Col tr 6s 1944 ser A M&N	44½	45
Ctfs of deposit	43½	47
Rima Steel Corp 1st s f 7s '55 F&A	85¼	85¾
Riordon Pulp & Paper Ltd—		
1st 6s June 30 1942 J&D30	*r* ----	----
Roch & Pitts G & I 5s '46 M&N	82	90
Rocky Mtn Fuel 5s 1943	----	40
Rogers-Brown Iron 5s '32-'40 J&J	----	----
Gen & Ref 7s 1942 M&N	*f* ----	----
Stamped	*f* ----	----
Root Glass Co. 1st 6s	----	----
Royal Dutch Co—		
Deb 4s 1954 with warr A&O	88¼	88½
Ruhr Chemical 6s 1948 A&O	*s* 78½	*s* 78⅝
Ruhr Housing 6½s 1958 J&J	78	79
Ryerson (Joseph T) & Sons—		
Sink fund deb 5s 1943 M&N	92	94

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian prices. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
t Louis Gas & Coke Corp—		
1st M s f 6s 1947 J&D	----	----
t Louis Refrig & Cold Storage—		
6s 1942 J&J	86½	89½
t Maurice Valley Corp—		
1st & coll tr s f 5½s '57, B M&S r	----	----
t L Rky Mt & P 5s '55 stpd J&J	50¼	55
t. Regis Pap 6½s '31-'34 J&D	100½	----
anta Ana Sug 8s 1931 A&O f	20	30
axet (The) Co—		
1st lien coll 6s 1945 J&D15	97½	98
axon Pub Wks (Germany)—		
1st extl s f 7s 1945 F&A	89	90½
Gen & ref 6½s 1951 M&N	82	82½
5% gu notes July 15 '32 J&J 15	96	96¾
chulco Co 6½s 1946 J&J	68	70
Guar s f 6½s 1946 ser B A&O	70⅜	84
cripps (E W) deb 5½s 1943 F&A	88¾	90
culin Steel 1st 6s 1941 A&O	60	65
ecurities Co N Y 4s cons M&S	40	50
ecurity Mtge 6s Sept 1 '45 ser F	83	----
6% bonds Apr 1 1946 ser F	83	----
eneca Copper 7s 1933	20	30
ervel Corp (new) 5s 1948 s	----	75
haron Steel Hoop—		
1st s f 5½s 1948 ser A F&A	----	82
heridan-Wyoming Coal Co—		
1st s f 6s 1947 J&J	65	70
hults Bread 1st 6s 1940 M&S	92	94
iemans&Halske 10-yr7s'35 J&J	101⅞	102⅛
iemens & Hal-Siem-Schuck—		
Deb g s f 6½s'51with warM&S	99¼	100
illesian-Am Corp 7s 1941 F&A	77⅛	83
ilica Gel Corp—		
6 yr 6% notes'32 with war A&O	91	94
immons Co 5s Nov. 1 1944	----	----
inclair Cons Oil Corp—		
1st l coll 7s ser A 1937 M&S15	92¼	94
1st lien coll 6½s '38 ser B J&D	85¼	87
inclair Crude Oil Purch Co—		
10-yr 5½s 1938 ser A J&J	101⅞	102
inclair Pipe Line s f 5s '42 A&O	100⅛	100⅜
kelly Oil deb 5½s 1939 M&S	----	67
mith (A O) Corp 6½s '33 M&N	102½	103
mith (Howard) Paper Mills Ltd		
1st s f 5½s 1953 A J&D r	----	----
nider Packing Corporation		
6% conv gold notes 1932 M&N	41	44
olvay Amer Invest Corp—		
5% gold notes 1942 M&S	93	96¼
outh America Rys—		
6% conv notes Apr 15 1933 A&O	84	87
outhern Advance Bag & Paper—		
1st s f 6s 1947 J&D	46	50
outhern United Ice Co—		
6s 1947 with warr A&O	60	----
6½s 1938 A&O	61	----
pruce Falls Power & Pap, Ltd—		
1st m 5½s 1931-43 (s-a) A&O	98	100
taley (A E) Mfg 1st 6s '42 M&S	96	96½
tand Oil (N J)deb 5s Nov 15 1946	102¾	103
tand Oil N Y deb 4½s'51 J&D15	97	97⅝
tand Textile Prod 6½s '42 M&S	48	----
tarrett Invest sec 5s 1950 A&O	49½	50½
teel Co of Can 6s 1940 J&J r	106½	----
teel & Tubes deb 6s 1943 M&S	90	92
tinnes (Hugo) Corp—		
Gen 7s '36 (without war) A&O	----	82¾
tinnes (Hugo) Industries—		
Deb 7s '46 (without war) A&O	73½	74
trauss (Nathan) Inc 6s 1938 s	53½ s	54
trawbridge & Clothier—		
1st s f 5s 1948 M&S	96	97
truthers Wells Titusville—		
6½s 1943	88	----

Bonds.	Bid.	Ask.
tutz Motor Car 7½s 1937 A&O	66	70
ugar Estates of Oriente—		
1st s f 7s 1942 M&S	9	11
ugar Pine Lumber Co—		
1st M serial 6s 1932-1942 M&S	----	----
un Maid Raisin 6½s 1942 f	60	----
un Oil deb s f 5½s 1939 M&S	101	101½
usquehanna Silk Mills—		
S f deb 5s 1938 J&D	40	45
wift & Co 1st s f g 5s '44 J&J	103	103¼
10-yr 5% notes 1940 M&S	101⅜	101¾
aylor-Wharton I & S 6s '42 M&S	95	97
1st & ref 7½s 1946 Ser A J&J	84	87
eitz (Leonard), Inc—		
7½s, 1946, with warrant	----	----
Without warrants	91	95
enn Coal I & RR 5s 1951 J&J	106½	----
enn Cop & Chem 6s 1941 A&O	----	----
Conv deb 6s 1944 ser B M&S	----	----
exas Corp deb 5s 1944 A&O	91	91½
hermoid Co 6% notes 1934 F&A	----	66
raylor Eng & Mfg 8s 1936	99½	----
ri-Utilities Corp—		
Conv deb 5s 1979 M&S	43	43¼
ruax-Traer Coal Co—		
Conv deb 6½s 1953 M&N15	50	55
rumbull Steel s f 6s 1940 M&N	98⅝	99
10-yr deb 7s 1935 ex-warr M&N	95	----
Ulen & Co deb 6s 1934 F&A	---- s	72½
nion Gulf Corp—		
Coll tr s f 5s 1950 J&J	101	101½
nion Oil Co of California—		
6s May 1 1942 Ser A F&A	101	102
S f g 5s Feb 1 1935 Ser C A&O	97½	98½
Deb 5s 1945 A&O	84¾	90⅜
n T'k Car eq 4½s '31-'36 A&O h	4.55	4.35%
nited Biscuit of Am 6s '42 M&N	104	104⅞
nited Drug5s 1953 M&S15	100⅛	100¼
5s 1932 A&O	101	----
5s 1933 A&O	101	----
nit Oil Prod 8s '31 ctf dep J&J25	----	----
nited Industrial 1st 6s 1945 J&D	78	80
Deb 6½s 1941 M&N	84	85
nited Porto Rican Sugar Co		
6½% notes'37 A with war M&S	50	----
nited Steamship 6s 1937 M&N	101½	----
nited Steel Works (Germany)—		
S F 6½s 1951 with warr J&D	80	80⅜
Series C	79¼	79½
6½s 1947 with warrants J&J	75½	77
nited Steel Wks of Burbach		
Esch-Dudelange s f 7s '51 A&O	104½	105⅞
nited Stores Realty 6s '42 A&O	----	----
U S & British Internat Ltd—		
Deb g 5s 1948 M&N	----	----
U S Radiator deb 5s 1938 F&A	---- s	72
U S Rubber—		
1st & ref 5s 1947 Ser A J&J	64	66
6½% serial notes 1932 M&S	97½	98
6½% serial notes 1933 M&S	---- s	89
6½% serial notes 1934 M&S	75	80
6½% serial notes 1935 M&S	---- s	80
6½% serial notes 1936 M&S	---- s	73
6½% serial notes 1937 M&S	---- s	73
6½% serial notes 1938 M&S s	71½ s	72
6½% serial notes 1939 M&S	---- s	68
6½% serial notes 1940 M&S	---- s	70
3-yr 6% notes 1933 J&D	80	84
niversal Pipe & Rad 6s '36 J&D	----	54½
niversal Winding Co 7s '37 J&J	99	101
alspar Corp.conv.deb 6s'40 F&A	----	72
alvoline Oil 7s 1937 M&N s	94½ s	96⅛
anadium Corp. of Amer.—		
Conv deb 5s 1941 A&O	93¼	94
an Camp Pack.—6s 1948 large. s	53 s	55
an Slyke & Horton 7s 1938	96	98½
ertientes Sugar 1st 7s 1942 J&D	24½	29⅞
ictor Fuel 1st s f g 5s 1953 J&J	----	24
a Iron Coal & Coke 5s '49 M&S	82	85
alworth Co 1st 6s 1945 A&O	----	68⅞
Deb 6½s'35 serA with war A&O	71	84½
Without warrants	----	84½
ard Baking 6s 1937 J&D15	101½	103
arner Bros Pict 6s 1939 M&S	45	50

Bonds.	Bid.	Ask.
Warner Co 1st 6s 1944 A&O		
With warrants	----	95
Without warrants	----	93½
Warner-Quinlan Co—		
Conv deb 6s 1939 M&S	51¼	52
Warner Sugar Ref 7s 1941 J&D	105½	106
Warner Sugar Corp 1st 7s '39 J&J f	10⅞	20
Stpd (July 1930 coup on) 1939 f	12	22⅞
Warren Bros Co—		
Conv s f deb 6s 1941 M&S	92½	92¾
5½% note 1937 M&S	90	----
Webster C&O 1st g 5s '42 op M&S	76	----
Webster Mills 6½s 1933 J&D	101¼	101½
W Va Coal & Co 1st 6s 1950 J&J f	11	----
Western Elec deb 5s 1944 A&O	106¼	109
Western Newspaper Union—		
Conv deb 6s 1944 F&A	----	s 49¾
White Eagle Oil & Ref Co—		
S f deb 5½s 1937 M&S15	102	102½
Without warrants	101½	----
Wheeling Steel Corp—		
1st & ref s f 5½s 1948 ser A J&J	101	101¼
1st & ref s f 4½s '53 ser B A&O	84½	86
Wickw Spencer Steel 7s '35 J&J f	6½	12
Certificates of deposit f	6½	12
White Sew M 6s '36 with w J&J	46½	51
Without warrants	42¾	46⅝
Deb s f 6s 1940 M&N	37	40
Wickwire Spencer Steel Co—		
Pr lien & coll 7s Jan 1935 M&N f	6	10½
Certificates of deposit f	6¾	10
Wiebold (W. A.) & Co. 5½s '39	99	----
Willys-Overland 1st 6½s '33 M&S	99½	99¾
Wilson & Co 1st 6s 1941 A&O	99¼	99½
Winch Repeat Arms 7½s '41 A&O	28⅝	30
Certificates of deposit	28¼	39⅛
Wetherbee Sherman 6s 1944	30	35
Wood (Alan) Ir & St 6s 1944	----	----
Woodward Iron 5s 1952 J&J	84	86
Yellow Mfg Accept Corp—		
6½% notes 1934 F&A	----	----
Youngst Sh & Tube—		
1st m s f 5s 1978 ser A J&J	101¼	101½
1st m 5s 1970 ser B A&O	100¼	100½

EXCHANGE SEATS.

N Y Stock Exch—	No. Sale	Last Sale		
t Ex-rights	1,351	$280,000	----	----
N Y Produce Exch	1,577	6,000	6,000	7,000
N Y Cotton Exch	450	17,500	----	18,000
N Y Cof & Sug Ex	344	10,000	----	11,000
N Y Curb Exch	550	115,000	90,000	120,000
Baltimore Stk Exch	87	2,200	----	----
Boston Stock Exch	139	20,000	15,000	21,000
Buffalo Stk Exch	35	20,000	----	----
Chicago Bd of Tr	1,592	10,000	10,000	11,000
Chicago Stock Exch	u470	u13,100	12,100	19,500
Cincinnati Stk Ex	50	12,000	----	----
Cleveland Stk Exch	41	4,000	----	5,000
Columbus Stk & B	12	500	----	----
Denver Stock Exch.	19	500	----	----
w Detroit Stock Ex	90	w10,500	----	11,000
Ft Worth Gr & Cot	73	¶1,000	----	----
Hartford Stk Exch.	20	13,500	----	----
Kan City (Bd of Tr)	217	7,500	----	----
Los Ang Stock Exch	75	12,750	----	----
Los Angeles Curb Ex	87	7,500	----	----
Louisville Stk Exch	29	1,200	----	----
Milw Ch of Com	283	600	----	600
Minn Ch of Comm	550	1,800	----	1,800
Minn-St P Stk Ex	60	1,000	900	1,100
Montreal Stock Ex	77	140,000	----	----
New Orl Cotton Ex	500	3,250	3,000	3,600
New Orl Stock Ex	70	1,000	750	1,200
nOmaha Stock Ex	28	----	----	----
Phila Stock Exch	206	9,000	7,100	10,000
Pittsb Stock Exch	115	5,000	5,000	10,000
vPorti'd Stk&Bd Ex	19	v1,000	----	----
St Louis Exchange	50	15,000	----	----
Salt Lake Stock Ex.	51	1,250	----	----
San Fran Stk Exch	75	‡61,500	----	----
San Fran Curb Ex				
Seattle Stock Exch	94	25,000	----	----
Seattle Curb & M.				
Toronto Stock Exch	62	45,000	----	----
Washington Stk Ex	40	2,800	2,500	3,500
§Wheeling Stock Ex	13	$1,000	----	----
Winnipeg Gr Exch	465	12,500	----	12,000

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian prices. *s* Sale price. *t* Under a resolution of the Governing Committee of the New York Stock Exchange dated Jan. 24 1929 the number of members was increased from 1,100 to 1,375. Up to date 251 new members have been elected making present membership 1,351. The purchase of four rights entitles holder to one full membership in the Exchange. Sale at $625,000 before increase in membership in Jan. 1929, highest on record. *u* For new membership. Last sale of old membership, $110,000. The Governors of the Chicago Stock Exchange increased the number of members from 235 to 470, a 100% membership dividend being declared, each present member receiving one additional membership. *z* Curb memberships not included. *w* Detroit Stock Exchange declared a 100% membership dividend, increasing membership from 45 to 90. Present prices ex-this 100% dividend. † Sale Jan. 20 1931. ‡ Price for combination membership in San Francisco Stock Exchange and San Francisco Curb Exchange. § Prices of Wheeling Stock Exchange memberships are fixed. No open market. Original price $250, now $1,000. ¶ Book value. Membership of Ft. Worth Grain & Cotton Exch. is limited to 90. Exchange buys certifs. in order at $850 when funds are available. *n* Omaha Stock Exchange voted Dec. 27 1930 to liquidate and dissolve. *v* Portland Stock & Bond Exch. temporarily suspended on Feb. 1 1931. Last sale above given is previous to suspension.

Industrial and Miscellaneous Stocks

Stocks. Par	Bid.	Ask.
TEXTILE MFG. STOCKS.	*Per*	*share.*
North. Mills. par		
Arcadia M		
Algonquin Print	272	285
Am Linen (Fall R)		
American Mfg 100	24	34
Preferred 100		
Amoskeag Mfg	8⅞	
Amoskeag Co pref		
Androscog M (Me)	53	56
Appleton Co (Mass)	1½	3
Arlington M (Mass)	18	20
Assoc Textile Cos	*s* 35	*s* 36½
Barnard Mfg (FR)	9	
Bates Mfg (Me) 100	59	62
Beacon Mfg (NB)	100	
Preferred 100	80	85
Berkshire Fine Spinning Co (†)	7	
7% cum pref 100	32	
Bigel-Sanf Carp't	25½	26
Preferred 100	*x* 81	85
Boone (Daniel) Woolen Mills 25		
Booth Mfg (N B)	70	
Preferred 100	26	28
Boott Mills (Mass)		
Border C Mfg (FR)	6	8
Bosa Mfg com 100	100	125
Boston Mfg pref 100		
Bourne Mills (FR)	12	
Bristol Mfg (NB)	12	
Brookside C. M.		
Cabot Mfg 100	99	101
Cameron Mills		
Charlton Mills 100	50	
City Mfg Co (NB)	*4	
Conn M com A		
Common B		
Preferred		
2nd preferred		
Contin'l M (Me) 100		
Cornell Mills (F R)	3	5
Dartmouth Mfg Corp (N B) 100	30	33
Preferred 100	80	
Davis Mills (F R)	1	4
Davol Mills (F R)	2	
Dexdale Hos com	75	
Preferred	90	
Draper Corp 100	39	42
Dwight Mfg (Mass)	2¼	4
Edwards Mfg (Me)	59	62
Esmond M (R I) pf		
Everett M (Mass)		
Fairh Mills com 100		
Preferred 100		
Farr Alpaca (Mass)	*s* 45	
Flint Mills (F R)	6	
Franklin Co (Me)	275	285
General Cotton †	1¼	1½
Gosnold M (N B)	12	13
Preferred	30	37½
Gt Falls Mfg (N H)		30c.
Grinnell Mfg (N B)		
Hamilt W (Mass)		
Harmony Mills pf		
Hathaway Mfg (NB)	33	35
Hill Mfg Co (Me)	8	10
Holmes Mfg (NB)	3¾	4¼
Preferred 100		
Hosac Cot Mills pf	8	11
Ipswich Mills 100		
Preferred 100	1	3
Kilburn M (N B)	10	13
King Philip M (FR)	5	
Lancas't M (Mass)		
Preferred 100		5
Laurel Lake com		5
Preferred		
Lawton Mills 100	39	42
Lincoln Mfg (FR)		
Lockwood Co (Me)	20	24
Luther Mfg (F R)		85
Manomet M (N B)		
Mass Cott Mills 100		
Merch Mfg (FR)	*10	11
Merrimack Mfg (Mass) 100		
Preferred 100		
Middlesex Co (M)		
Mohawk Carpet (†)	13½	14
Mt V. Wood Mills (Balt) 100		7¼
Preferred 100	57	
Narragansett Mills (F R) 100	1	2½
Nashawena M 100	15	16½
Nashua M (N H) 100	5	7
Preferred 100		*s* 34½
Nat Fabric & Fin 100		
Preferred		
Naumkeag (Mass) steam Cot Co 100		*s* 80
Nesid Mills (N B)		32
New Bedf'd Cot M		
Preferred 100	12	14
Newmarket Mfg Co (N H) 100		
Nonquitt M (N B) †	4¼	4⅞
Nyanza M 100		
Osborn Mills (FR)		
Otis Co	45	48
Pac Mills (Mass) 100	17½	19
Pamaquid M 20		
Pepperell Mfg (Me)	77	80
Pierce Mfg (N B)		97½
Pilgrim Mills	32½	35
Pocasset Mfg (FR)		
Ponemah M (Prov)	98	
Preferred 100	78	
Potomska M (NB)	38	
Powdrell & Alex †	25	
Preferred 100	90	
Quissett Mills (NB)	43	45
Preferred 100		
Rich Borden Mfg Co (F R) 100	2	
Sagamore Mfg (F R) 100	60	
Salmon Falls Mfg Co (N H) 100		
Sharp Mfg (N B)		
Preferred 100		
Shawmut Cot Mills (F R) common 100		
Preferred 100		
Shaw Stocking 100		
Shove Mill (FR) 100	1	
Skenandoah Cotton Co (Utica) *n*		5
Soule Mill (N B) 100	62	
Stafford M (F R)		
Stevens Mfg (F R)		30
Suncook Mills pf		
Taber Mills (N B)	10	11
Thorndike (Mass)		
Tremont & Suffolk M (Mass) 100		
Troy Cot'n & Wool'n Mfg (F R) 500		
Union Cot Mf (FR)	5	
Union Mills		
Utica Knit Co 100		
Preferred 100	20	25
Utica Steam & Moh Val Cot	23	28
Wamsutta M (N B)	8	9
Westamoe M (FR)		
Westfield Mfg com		
Preferred 100		
Whitman M (NB)		
Preferred		
Winns'b Mills pf 100		
York Mfg (Me) 100	6	8
Southern Mills.	*Per*	*share.*
Abbeville C M (SC)		40
Anderson C M (SC)	50	55
Arcade Cotton Mills		30
Arcadia Mills 100		200
Preferred	80	90
Arkwright Mills		40
Augusta Fac (Ga)		
Avondale Mills	525	675
Beaumont Mfg		210
7% preferred	95	100
Belton Mills (S C)		20
Preferred	57	60
Bibb Mfg 100	93	96
Brandon Corp A		30
Class B		5
Preferred	64	68
Calhoun Mills		80
Cannon Mills (†)	21½	22
Chadwick-Hoskins 25	6	8
Chesnee Mills		40
Chiquola Mfg		200
Preferred	80	85
Clifton Mfg (S C) 100	85	90
Clinton Cotton Mills		200
Columbus Mfg (Ga)	59	65
Columbus (D E) 100		80
Cowpens Mills		20
Dallas Mfg (Ala) 100		36
Darl'g'n Mfg (S C)		35
Drayton Mills 100	60	
Dunnean Mills 100	95	
Preferred	94	98
Eagle & Phenix 100		50
Easley Cot M, pref	25	30
Enterprise Mfg (Ga)		60
Florence Mills		45
7% preferred	90	95
Gaffney Mfg (S C)	13	16
Gainesville Cot Mills		100
Glenwood Mills		80
Gluck	50	55
Gossett Mills	54	60
Graniteville Mfg 100		70
Greenw'd C M (S C)	600	
Grendel Mills		
Preferred 50	40	45
Hamrick Mills		85
Hartsville Cot Mills		110
Hunter Mfg & Commission Co pfd	77	83
Industrial C M pref		20
Inman Mills		100
Preferred		95
Judson Mills A 100	83	
Preferred B 100	82	85
King (J P) Mfg (Ga)		80
Lancaster C M	230	
Lane Cotton Mills		14
Laurens C M (S C)		95
Limestone C & M		85
Marion Mfg N C 100	85	92
Marlboro C M (SC)		10
Mills Mills pref		70
Mollohon Mfg pref	87	92
Monarch C M (S C)	75	80
Musgrove Mills	20	25
Newberry C M (SC)	85	95
Ninety-Six Mills	400	
Norris Cot Mills		25
Orr Cot M (S C) 100	39	45
Preferred	60	65
Pacolet Mfg (S C)		70
Preferred 100	65	75
Panola Cotton Mill Cl Apref (par 52½)	40	50
Pelham Mills		
Phillips Buttorff M		
Pickens Cot Mills		90
Piedmont Mfg (S C)	80	90
Poe, F W, Mfg (SC)	19	22
Riverside & Dan Riv	10	13
6% preferred	74	80
Saxon Mills 100		45
Sibley Mfg (Ga) 100	25	40
Southern Bleachery & Print Wks com	5	10
Preferred	40	50
Southern Franklin— Process common	13	18
Preferred 100	95	100
Southern Worsted pf	70	75
Spartan Mills (SC)	95	105
Union-Buffalo Mills		25
1st pref 100	60	65
2d pref 100		35
Victor-Monag Co	48	52
Preferred 100	103	110
Wallace Mfg Co		90
Ware Shoals Mfg. 100	100	120
West Point Mfg. 100		*s* 81½
Whitney Mfg (SC)		15
Woodside Cot M. 100		15
Preferred 100	10	12
Canadian Mills.		
Can Convert, Ltd	*r* 30	35
Can Cottons, Ltd. 100	*r*	34
Preferred 100	*r* 51	
Domin Text, Ltd. (†)	*r* 75¼	80
Preferred 100	*r* 121	
Montreal Cottons	*r* 85	90
Preferred 100	*r* 98	110
Penmans, Ltd com (†)	*r*	50
Preferred 100	*r* 100	
INSURANCE STOCKS.		
Baltimore—		
Baltimore American	11	12
Fidelity & Guaranty Fire Corp 10	25	27
Boston—		
Boston 100	500	510
Colum Nat Life. 100	300	315
Mass Bonding 25	75	80
Brooklyn—See N Y		
Camden—		
Camden Fire 100	18	18¼
Hartford.		
Aetna (Fire) 10	42	44
Automobile Ins 10	24	26
Hartford Fire 10	53	55
Hartf Steam Boil Insp & Ins 10	58	60
National Fire 10	46½	48½
Phoenix (Fire) 10	63	65
Life Insurance.		
Aetna Casualty & Surety 10	80	84
Aetna Life 10	44½	46½
Conn Gen 10	101	105
Lincoln Nat Life 10	60	70
Travelers' 100	860	880
Indianapolis—		
Am Central Life. 50	*n*1000	
Louisville—		
Liberty 50		200
Louisville Fire& Mar		125
Milwaukee—		
Firemen's	22½	23½
N W National		109
Old Line Life		29
Wisconsin Nat Life		20
Minneapolis—		
Nor'west F & M	18	
Newark.		
American 5	16½	17¼
Firemen's 10	24¼	25
New Haven.		
Security Ins 10	31	33
New Orleans.		
Pan Amer Life 10	28	30
New York.		
American Alliance	24½	26
Amer Equit com 5	13	16
Amer Reserve 10	26	29
Bankers & Ship 25	98	105
Brooklyn Fire 5	12½	13¼
Bronx Fire 25	58	60
City of New York 100	260	270
Commonwealth 100		
Continental 10	41¾	42
Fidelity-Phenix 10	46	47¾
Gen Alliance Corp 25	*x* 18	18½
Globe & Rutgers 100	575	600
Great American 10	24¾	25½
Hamilton 50	200	300
Hanover 10	29	30
Home 10	28½	29½
Home Fire Securs. 10	5½	5¾
Knickerbocker com 5	14	17
Lincoln 10	22	23½
Merchants Fire Asso Common 10	53	58
National Liberty 5	8¼	9
New York 5	20	24
Northern 25	75	85
New York (Conc.)	*Per*	*share.*
North River 25	37	39
Pacific Fire 25	110	120
Rossia Ins 10	20	22
Stuyvesant 25	44	48
United States 10	45	48
Westchester 10	37	39
Philadelphia.		
Fire Association 10	17	21
Ins Co of N A 10	55	57
Mfrs Casualty 10	20	24
People's Nat Fire	6	6½
Phila Life 10	9	12
Reliance 10	5¾	6¾
Victory 10	5¾	6¾
Providence.		
Guaranty 10	16	20
Merchants (†)	16	20
Prov Wash'ton 100	40	43
Puritan Life 50	45	
Rhode Island (†)	20	24
Richmond.		
Virginia F & M 25	84	90
Deposited stock	84	90
St. Louis.		
Cent States Life 5	20	22
Continental Life 10	13	15
Mo State w 10	18	18¾
St. Paul, Minn.		
St. Paul F & M 25	160	167
San Francisco.		
Calif State Life	50	60
Firemen's Fund 100	74	
Home Fire & Marine	27	37½
Occidental Life		21
Pacific Mutual Life, (Los Angeles)	50	
West Coast Life	3.50	3.90
Western States Life	48¼	50
Springfield, Mass.		
Springf Fire & M 25	98	103
Washington.		
American 100	*x* 277	
Occoran 50	150	
Fireman's 20	30	40
National Union 5	21	25
MARINE INSURANCE SCRIP.		
Atlantic Mutual—	*Per*	*cent.*
1929	*f* 101½	103
1930	*f* 101½	103½
MINING STOCKS.		
Adventure Cons 25	*d* 15	25
Ahumada Lead Co 1	¾	½
Alaska Juneau Gold Mining 10	13¼	13¾
Algomah 25	5	15
Amer Zinc Lead & Smelting 25	4¾	5
Preferred 25	30	30¾
Anaconda Cop Min 50	30½	30½
Andes Copper M. (†)	13	14½
Arizona Com'cial 5	80c.	1
Arizona Globe Cop 1		
Arcadian Cons 25	5c.	15c.
Bonanza Dev Co. 10	25c.	
Bunker Hill & Sullivan M & C 10		
Butte Cop & Z Co 5	1½	1¾
Butte & Sup 10	⅞	1⅛
Callahan Zinc-Lead Co	¾	⅞
Calumet & Aris 20	35	39¾
Calumet & Hecla 25	7½	8½
Carnegie Metals	1¼	2
Cerro de Pasco †	18	19
Chile Copper 25	23	25
Cliff Mining 25		5
Consol Copper 5	2¼	2½
Con Lead & Zinc 20	2¼	3
Con Min & Smelt 25	*r* 113	114
Cop Range Con 100	6¼	6¾
CressonConGM&M1	⅜	7-16
Crown Reserve		
Davis-Daly Copper 1		
Stamped		
De Beers Cons M	6½	10
Dome Mines (†)	10⅞	11
East Butte		
Engineer Gold M		*s* ⅜
Federal M & Sm. 100	57	61
Preferred 100	60	80
First National Cop ($3.75 pd) 5	1-16	⅜
Franklin 25		50c.
Golden Centre 5	1	1¼
Goldfield Consol Mines		*s* 3-16
Granby Cons M S & Power 100	14⅜	14¾
Granite-Bi-Metallic (St Louis) 10	15c.	30c.
Greene-Cananea 100	47¾	70
Guanajuato Cons 5		
Hancock Cons 20	60c.	75c.
Hardy Coal 1		25
Hecla Mining 25c	5	5½

a Purchaser also pays accrued dividend. *b* Assessment paid. *c* Par value $700. *d* Price per share, not per cent. *h* Par value $1,000. *k* Last sale. *l* Par value $100. *m* First installment paid. *n* Nominal. *o* Ex-liquidating dividend. *r* Canadian price. *s* Sale price. *t* New stock. *x* Ex-dividend. *y* Ex-rights. *z* Ex-stock dividend. † Without par value. * In liquidation.

Stocks. Par	Bid.	Ask.
	Per	share.
Helvetia Copper .25	10	50
Hollinger Mines....5	8¼	8½
Homestake Min..100	92	95
Howe Sound Cov't ct†	19½	21
Hudson Bay Min & Smelting....(†)	4½	4¾
Indiana Mining..25	10	50
Inspiration Cons Copper.....20	7¼	7¾
Iron Cap Copper..10	¾	1⅛
Island Creek Coal..1	24½	25
Preferred.....1	105	----
Isle Royale Cop...25	4	5
Jerome Verde....50c	⅛	¼
Keweenaw.....25	1	1½
Kennecott Copper..†	21¼	21⅞
Kerr Lake.....5	⅛	¼
Lake Copper.....25	----	----
Lake Sh Mines Ltd 1	27¼	28
La Rose Mines, Ltd..5	----	----
La Salle Copper...25	55c.	65c.
Magma Copper Co..†	16¼	17
Mason Val Mines...5	----	----
Mass Cons.....25	----	----
Mayflower Old Col 25	5c.	25c.
McIntyre Porcupine5	25	25¾
Miami Copper.....5	7	7½
Mining Corp of Canada.....5	r 2	----
Mohawk.....25	17½	19
MotherlodeCoal'n(†)	½	⅝
Nevada Cons Cop(†)	9¼	9½
New Cornelia Cop..5	----	----
New Dominion A...1	----	12c
New Quincy.....	----	----
New River Co....100	----	----
Preferred.....100	x 51½	59
Newmont Mining..10	s 37½	s 39
Nipissing Mines...5	1⅜	1⅝
Noranda.....(†)	27⅛	27⅞
North Butte.....15	u 1¾	1⅞
North Lake.....25	10c	25c
North Star Mines..10	1c	----
Ohio Copper.....10	¼	⅜
Ojibway Min.....25	50c	1
Old Dominion Co..25	3	4
Ontario Silver Min..†	----	----
Patino Mines & Enterprise com20	8	9
Park-Utah—Consol Mines ...1	1⅜	1½
Pond Creek—Pocahontas.....	10	14
Premier Gold M.....r	74c.	76c.
Quincy.....25	6¼	7
Rand Mines, Ltd....	34	36½
St Joseph Lead...10	16	16½
St Mary's Mineral-Land.....25	6½	7½
San Toy.....1	----	s 2c
Seneca Cop Min...†	1	1¼
Shannon.....10	5	25
Shattuck Denn....†	s 3½	s 3⅝
Silver King Coal'n..5	s 3	s 3½
Sm Gold & Plat..1	1⅛	1⅜
South Lake.....25	----	----
Superior & Boston 10	----	15c
Teck-Hughes G M..1	7⅞	8
Tennessee Corp....†	6¼	6¾
Tonopah-Belmont ..1	⅛	9-16
Tonopah (Nev)....1	⅝	¾
Tonopah Ext Min..1	----	----
Trinity Copper....5	----	----
United Verde Ext50c	8¼	8½
Utah-Apex.....5	1	1¼
Utah Copper Co...10	98	115
Utah Metal & Tun..1	30c	35c
Wenden Copper....1	3-16	¼
Yukon Gold.....5	----	s 7-16
REAL ESTATE TR & LAND STOCKS	*Per*	*share.*
Albany Tr (Bost)100	a 16	----
Alliance Realty....†	a 60	70
Bedford Tr (Bos) 100	a ----	50
Berkeley Hotel Tr(B)	a 83	----
Bd of Tr Bld Tr (C)..1	a ----	35
Bos Gr'd R'T Tr (C)	a ----	80
Bos R E T (Bos)..100	a ----	65
Bos Stor W'h'se (B)..1	a ----	115
Boston Wharf Co...1	a ----	98
Bromf Bldg Tr (B)..1	a 83	----
Business R E Tr(B)..1	a ----	35
Cent Bldg Tr (B)...1	a ----	----
Chic R E Trus's 1000	a 950	----
City R E T (C)..1000	a ----	450
Congress St Associates (Boston)....1	la 50	----
Copley Sq Tr (Bos)..1	a ----	35
Devonish Bldg Tr(B)1	a ----	20
Preferred.....a	----	60
East Bos Co (B).....1	a 1¼	1¾
Essex St Tr (Bost)..1	a ----	55
Factory Bldg Tr (B)..1	a ----	35
Fifty Associates (B)..1	a ----	2850
Hotel Tr (Boston)...1	a ----	----
Kimball Bldg Tr(B)1	a ----	50
New Orleans Land 10	5	----
New York Investors Common .....(†)	d 5½	6½
1st preferred...100	65	----
2d preferred...100	65	----
Texas Pacific Land Trust sub shares..1	11	11¼
TITLE GUARANTEE & SAFE DEPOSIT STOCKS		
Bond & M Guar...20	88	90
Chicago T & Tr..100	413	417
City SD(Alb,NY)100	110	120
Columbia Title (Washington)....5	d 9	10½
Commonwealth—Casualty Phila..10	d 5¾	9
Empire Title&Gu100	100	110
Fidelity & D (Md) 50	d 153	160
Franklin Surety.....	----	14
Guaranty Title & Mtge.....	200	225
Home Title Ins (N Y)	42	47
Kentucky Title Co Preferred.....100	----	----
Lawyers' M Co....20	41½	43½

Stocks. Par	Bid.	Ask.
	Per	share.
Lawyers Westchester Mtge. & Title....*	180	210
Maryland Cas Co..25	d 29	30
Mtge Bond & Title com.....(†)	d 5⅝	----
Nat Surety Co....50	56	57
Nat Title Guar.....†	45	50
New Amsterdam Casualty (Balt) 10	d 31½	32
Northeast Surety....	----	----
R E T Ins(Wash) 100	140	160
State Title Mtge..100	65	70
Suffolk Title&Mtge.	----	----
Title & Inv Md...50	d ----	----
Title Gu Tr(StL) 100	1	5
Union Guar&Mtg100	95	105
US Fidel&Gu(Md) 50	d 25½	----
Wash Cons Tit pf..50	d ----	----
INDUSTRIAL AND MISCELLANEOUS		
Abbotts Alderney Dairies pref 2d..100	97	----
Abitibi Pow & Pap..†	d 6½	7
7% preferred...100	r ----	105
6% pref.....100	16	19¾
Abraham & Straus..†	d 30	37
7% preferred...100	103¾	106½
Acme Steel.....25	----	----
Adams Express...(†)	d 16¼	16½
5% preferred...100	85¾	87½
Adams Millis.....(†)	25¾	31
7% pf w w.....100	92	97
Addressograph International Corp...(†)	d 20	21
Advance-Rumely (†)	6¼	8
Aeolian Co pref...100	50	----
Aeolian-Weber Piano & Pian...100	n 1	4
Preferred.....100	n 8	----
Aeronautical Indus †	d ----	----
Warrants.....	d ----	----
Aero Supply Mfg—Class A.....(†)	d 7	11
Class B.....(†)	d 2¼	4
Aetna Rubber....(†)	d 1	3½
Preferred.....100	----	99
Air Investors com (†)	d ----	1⅝
Preferred.....(†)	d 7½	9
Air Reduction....(†)	d 82	84
Air-Way Electric Appliance.....(†)	d 4¾	5
7% preferred...100	----	72
Ajax Rubber.....†	d ----	----
Alaska Pack.....	125	180
Alexander Ind com..1	d ½	¾
8% partic pref....	----	50
Alleghany Corp...(†)	d 7⅞	8
5½% preferred100		
With $30 warr...	32	33
With $40 warr...	28	33
Without warr...	25⅝	38
Allegh Steel com..(†)	d 30	35
Alles & Fisher....(†)	d 6	9½
Allied Chem & Dye Corp.....100	124¼	125
7% pref.....100	123	124½
Allis-Chalmers Mfg Common .....(†)	d 29	29¼
Allison Drug Stores—Class A.....†	d ----	50c
Class B.....†	d ----	10c
Alpha Portl Cem..(†)	d 12	12½
Preferred.....100	115	122
Aluminum Co com..†	d 154	156
6% preferred...100	108½	109
Aluminum Ltd....†	d 68	78
6% pref.....100	84	91
Alum Goods Mfrs..†	d 14¼	16
Amalg Laundries...†	n ½	2½
Amal Leather.....†	d 1¼	1½
Preferred 7%...100	d 15	----
Amal Sugar com....†	d 25c	50c
1st preferred...100	16	18
Amerada Corp.....†	d 18	18½
Amer Agric Chem—(Delaware).....†	d 14½	15¼
Amer Agric Chem—(Conn) com....(†)	d 1	3
$6 cum pref....(†)	15	27
Amer Airports....(†)	d ----	½
American Arch...100	23⅛	29¾
Am Bank Note....10	d 42	45
6% Preferred...50	d 63¾	64¼
Am Beet Sugar ...(†)	d 3	3¾
Preferred.....100	10½	13
American Book...100	85	93
Am Brake Sh & F Common.....†	d 28¾	29½
Preferred.....100	110	120
Am Brown Boveri El Founders shs..(†)	d 3½	3¾
Partic stock....(†)	d 6¼	7
Preferred.....100	34	44
Am Can.....25	d 112⅞	113
Preferred.....100	153	----
Amer Canadian Properties.....†	d 2	3½
Am Car & Fdy...(†)	d 21	21½
Preferred.....100	70	73
Am Caramel.....100	2	4
Preferred.....100	17	21
Am Chain com...(†)	d 21¾	23
Pref (with common stk warrants)...100	78	81
Am Chicle.....†	d 44	46¼
Prior preferred...†	----	----
Am Cigar.....100	81	84
Preferred.....100	65	----
Amer Coal.....25	d 50	65
Amer Colortype..(†)	12½	14
Amer Commercial Alcohol com v t c†	d 6½	7
Am Credit Indem..25	d ----	35
Amer CyanamidA(†)	d ----	s 11¾
Class B.....20	d 7	7½
Preferred.....100	----	----
Am Dept Stores...(†)	d 1⅞	2
1st pref 7%...100	15	17
Am Enc Tilling...(†)	d 10	11
Am Express.....100	188½	675
Am Fork & Hoe..(†)	d 17¼	22
American Glue...100	o ----	----
Amer Hard Rub..100	30	35
Am Hardware.....25	d 40	44

Stocks. Par	Bid.	Ask.
	Per	share.
Am-Hawaiian SS..10	d 6¼	7
Am Hide & Leath..(†)	d 4¼	5
Preferred.....100	17⅝	18
Amer Home Prod...†	d 57	57⅞
Amer Hosiery.....25	d 25	----
Amer Ice Co.....(†)	d 25	27
6% non-cum pf100	70	74
Amer I G Chem A...	45	55
Am Intern Corp...(†)	d 15¼	15⅜
Amer-La France Foamite Corp..(†)	½	¾
Preferred.....100	----	4½
Amer Laundry Machinery 20	d 32	33
Amer Locomotive..†	18½	19
Preferred 100	72¼	74½
Amer Mach & Fdy..†	d 34½	35
Am Mach & Met (†)	d 3½	4
Vot trust ctfs...(†)	d 2¾	3⅞
Amer Metal Co.....†	d 16	16½
6% preferred...100	78	81
American Meter....†	d 40	45
Amer News.....10	d 50	51
Amer Piano— New class A.....	----	1.50
Amer Pneu Serv...25	d 2	----
1st preferred....50	d ----	38
Preferred.....50	d 7	9
Amer Radiator & Stand Sanit....(†)	d 14½	14¾
7% cum pref...100	141	----
Amer Repub Corp..†	d 6	7½
Am Rolling Mill...25	d 26⅛	26⅞
6% pref ser B..100	97	98
Am Safety Razor (†)	d 49	50
American Screw..100	59	62
Amer Seating v t c..†	d 5½	6
Amer Shipbldg...(†)	d 36	36½
Amer Ship & Com(†)	d ⅝	1
Am Smelt & Refg..†	d 40¾	40¾
Preferred.....100	137	138½
6% second pf..100	98	99
Am Snuff.....25	d 38	39½
Preferred.....100	103½	108
Am Solv & Chem...†	d 2	2¼
Preferred.....†	d 4½	5
Am Steel F'dries..(†)	d 18⅜	18⅞
Preferred.....100	110	113
American Stores...†	d 41	42
American Stove..100	25	40
Am Sugar Refg...100	46	51
Preferred.....100	102	105¼
Am Sum Tob .....†	d 9½	9¾
Am Therm Bottle A†	d 7	9
Preferred.....50	d 47	50
Am Thread pref....5	d 3½	3½
Am Tobacco com..25	123	123⅞
Common B.....25	d 125½	126
Preferred.....100	132	----
Am Type Found..100	75	80
Preferred.....100	108	109½
Am Vitrified Prod.50	----	9½
Preferred.....100	----	----
Amer Wind Glass Preferred.....100	----	----
Am Wool (Mass)..100	8	8¾
Preferred.....100	32½	32¾
Amer Wringer....(†)	d 30	40
Am Wr Pap v t c..(†)	d 1⅝	2
$6 pref v t c....(†)	d 11	16
Anaconda W & C..(†)	d 23	23½
Anchor Cap.....(†)	d 24⅞	25⅞
$6½ conv pref..(†)	d 96	99½
Appalachian Corp— Common .....(†)	d ----	----
A P W Paper.....(†)	d 6½	6¾
Archer-Daniels Mid†	d 11	12
Preferred.....100	100	101½
Armour & Co of Del Preferred.....100	45	49½
Armour & Co (Ill)— Com Cl A.....25	d 2½	2¼
Com Cl B.....25	d 1¼	1⅜
Preferred 100	15	16
Armstrong Cork....†	d 14	18½
Arnold, Constable..†	d 6	6¾
Artloom Corp.....†	d 5½	7
7% pref.....100	80	105
Art Metal Constr..10	d 16	19¾
Arundel Corp.....(†)	d 37⅛	----
Asbestos Corp Ltd..†	dr 45c	50c
Preferred.....100	r 1	----
Associated Apparel Industries.....(†)	d 8	8¾
Assoc Dry G'ds...†	d 22	23
1st pref.....100	95½	97
2d pref.....100	84	86
Associated Oil.....25	d ----	44
Associated Simmons Hardware pf...100	----	----
Atl Fruit & Sugar...†	d ----	$\frac{1}{16}$
Atl Gulf & W Ind SS Lines stpd...(†)	d 18½	21
Preferred.....100	d 44¼	46
Atlas Lobos Oil....†	¼	½
Preferred.....50	d 1½	2½
Atlantic Refin'g...25	d 15¼	15⅜
Atlas Steel com..100	95	98
7% preferred...100	110	----
Atlas Plywood....(†)	d 8½	8¾
Atlas Powder.....†	d 36	41
Preferred.....100	d 94½	96
Atlas Stores.....(†)	d 9⅜	9½
Atlas Tack.....†	----	----
Auburn Automob..25	d 213	215
Austin, Nich & Co..†	d 1½	1¾
Prior A.....†	d 20	20½
Pref (non-vot)..100	----	----
Austrian Credit American shares...†	d 52½	53
Autosales Corp ...(†)	d 1⅛	1½
Preferred.....50	d 3	4
Aviation Corp of Am	d 24½	26
Aviation Corp(Del) †	d 3¾	4
Aviation Sec Corp..†	d 13	13¾
Aviation Sec of N E..†	d 2½	4½
Babcock & Wil....100	100	108
Baker (J T) Chem(†)	d 10	14
Balaban & Katz— V t c.....25	d ----	65
Baldw Loc Wks..(†)	d 17¼	18
Preferred.....100	90	91
Baltimore Tube..100	5	10
Preferred.....100	36½	38
Bamberger (L) & Co 6½% pref.....100	101½	105

Stocks. Par	Bid.	Ask.
	Per	share.
Bancroft(J) & Sons †..d	5	10
7% preferred...100	70	75
Bankers Sec Corp....d	----	60
Preferred.....50	d 17	19⅜
Barker Bros.....(†)	d 2½	4½
6½% pref.....100	----	40
Barnet Leather.....†	d 1	2
Preferred.....100	15⅜	30
Barnsdall Corp Class A voting 25	d 8¼	9
Bayuk Cigars.....†	22½	23¾
7% 1st pref...100	86½	88
Beatrice Cream..50	d 72	73½
7% preferred .100	110¾	111
Beech-Nut Pack..20	d 54	54½
Belding Hem'way(†)	d 2⅝	3
Belgo-Can Pap pf100	r 2	15
Bellanca Aircraft..(†)	d 2⅜	4
Bendix Aviation..(†)	d 18¾	18¾
Beneficial Industrial Loan pref.....	35	41
Best & Co Inc....(†)	d 38½	39
Bethlehem Steel..(†)	d 43¾	43½
7% cum pref...100	d 102	106¾
Bickfords com....(†)	d 16	17
$2½ cum pref..(†)	d 29	30
Billings & Spen....25	d 1	2
Birtman Elec Co...5	d ----	15
Preferred.....(†)	d ----	80
Black & Decker...(†)	d 6	13½
Preferred.....25	----	----
Blauner's.....(†)	21	27
Blaw-Knox Co....(†)	d 20	20¼
Bliss (E W) Co....†	d 13½	14
Preferred.....50	d 55	----
2d preferred...10	d 9½	----
Bloch Bros Tob...25	d ----	----
Preferred.....100	d ----	----
Bloomingdale Bros..†	d 17	20
Pref cum 7%...100	d 89	94
Blumenthal (S)— Inc 7% pref...100	82½	85
Blyn Shoes Inc....10	½	1
Bohack (H C) com..†	d 65	73
7% 1st pref....100	103	110
Bohn Aluminum & Brass .....(†)	d 35¼	35¾
Bohn Refrig pref..100	68	----
Bon Ami com A...(†)	d 59⅞	60½
Common B.....†	d 25	35
Booth Fisheries...(†)	d 1⅝	2
1st preferred...100	5¾	15
Borden Co.....25	d 67⅞	68
Borg-WarnerCorp 10	d 20½	20¾
Borne, Scrymser...25	d 6¼	9
Boston-Herald Traveler Corp.....	13	13¾
Boston Woven Hose & Rubber com..(†)	d 56	60
Preferred.....100	96	100
Botany Cons M. A50	d 1⅝	2
Bowm Bilt Hotels...	----	1
First preferred...	----	14
Second preferred...	----	4
Bridgeport Mach..(†)	d 1⅛	2
Briggs Mfg.....(†)	d 15½	15⅝
Briggs & Stratton (†)	d 18	20¼
Brill Corp cl. A...†	d 4¼	7
Class B.....†	d 1½	2
Bristol Brass.....25	d 12	14
7% pref.....100	88	----
Brit-Am Oil Corp...†	d 10	10¾
Reg.....(†)	d 9¾	11
Brit-Amer Tob reg £1	d ----	s 20⅜
Ordinary bearer £1	d ----	s 20⅜
Brit Col Pack Ltd(†)	dr 1⅛	1⅜
Brit Empire Steel100	r ½	1½
1st pref.....100	r 18½	19
2d pref.....100	r ----	4
Brockway Mot Tr(†)	d 2¾	3
7% cum conv pf100	10¾	20
Brown Co pref...100	31	40
Brown Shoe .....(†)	d 35	35½
Preferred.....100	116¼	117½
Brunswick-Balke-Collender.....(†)	d 8½	9
Preferred.....100	78	81
Buckeye Pipe L..50	d 45¼	49½
Bucyrus-Erie Co..10	d 14	15
7% cum pref...100	113¾	114
$2½ conv. pref..5	d 24	25½
Budd (E G) Mfg..(†)	d 4	4¾
Preferred.....100	35	37
Budd Wheel.....(†)	d 7¾	8¼
Bullard Co.....(†)	d 12	12½
Bulova Watch....(†)	d 10	10⅛
Bunte Bros.....(†)	d 10	17¼
Preferred.....100	98¼	----
Burden Iron pref...n	----	48
Burns Bros com A(†)	d 17	20
Com class B....(†)	----	3½
7% cum pref..100	27	33
BurrAdd Machine(†)	d 23¼	25
Bush TermCo com(†)	d 18	20
7% debenture..100	70¼	80
Bush Terminal Bldgs pref....100	96½	105½
Butler Bros.....20	d 5	5½
Butler (James) com..dn	----	2
Preferred.....100	dn 25	40
Butterick Co.....(†)	d 13½	14½
Byers (A M) com...†	d 37¾	38¾
Preferred.....100	85¼	95
Calif Pack Corp...†	d 25⅝	26¼
Calif Petrol 25	d 20	23
Campbell Wyant & Cannon Fdry...(†)	d 11⅛	12
Canada Cement..100	r 12½	12⅞
Preferred.....100	r 94⅛	94¼
Can Dry Ging Ale..†	d 37½	38½
Canada SS Lines...†	dr 5½	7⅛
Preferred.....100	r 16	18
Canada Wire & Cable A.....(†)	dr 65	68
Class B.....(†)	dr 25	----
Canad Brewing...(†)	dr ----	----
Canadian Bronze (†)	dr 31	31¼
Preferred.....100	r ----	110
Canadian Car & F(†)	d 11	15
Preferred.....2	d 18	24
Canadian Celanese..	10	13
Preferred.....100	69	72
Canadian Eagle Oil..	d ¾	1¾
Can Fairbank pf..100	r 79	79½
Can Fdys & Forg— Class A.....(†)	dr ----	14
Class B.....(†)	dr ----	----

a Purchaser also pays accrued dividend. *d* Price per share, not per cent. *k* Last sale. *l* Par value $100. *n* Nominal. *o* In liquidation; ex-div. of 30%. *r* Canadian price. *s* Sale price. New stock, *u* Ex-cash and stock dividend. *e* Ex-stock div. *x* Ex-div. *y* Ex-rights. *z* Ex-warrants. † Without par value

Stocks. Par	Bid.	Ask.
	Per	share.
Canadian Gen El 100	r 230	265
Preferred 50	dr 61	63
Can Indus Alch. (†)	d 2½	2¾
Class B (†)	dr 2	3
Can Locomotive 100	r ----	10
Preferred 100	r 15	20
Can Power & Paper	dr 80c	90c
Carib Syndicate 25	d 1¼	1⅜
Carnation Co. (†)	d 24	25
7% pref 100	102½	----
Case (J I) Co		
Stpd ctf 100	83½	83⅝
Pref stpd ctf 100	105	108¾
Case Lockwood & Brainard Co 100		400
Caterpillar Tract. (†)	d 28¼	28½
Cavanagh-Dobbs Inc		
Common (†)	d 2⅛	3⅛
6½% pref with warrants 100	100½	22¾
Celanese Corp (†)	d 10	11¾
Celotex Co com (†)	d 7¾	10
Vot trust ctf (†)	d 6	7
7% pref 100	200	300
Celluloid Co com (†)	d 5⅛	8
1st preferred (†)	d ----	----
$7 pref (†)	d ----	----
Central Aguirre Associates (†)	d 20	21
Central Airport (†)	dn 1	5
Central C & C 100	1	5
Preferred 100	3	8
Centrifugal Pipe	d 6	6½
Century Rib Mills †	d 3½	5
Preferred 100	53½	62½
Cert'n-Teed Prod †	d 4	5¼
7% preferred 100	13¼	25
Cessna Aircraft com	d 1	2¼
Champion Coated Paper 100	200	----
Preferred 100	105	----
Special pref 100	104½	105½
Chapman Valve 100	d 30	35
Preferred 100	110	----
Chase B&Co pf 100	----	----
Checker Cab Mfg (†)	d 10	10¾
Chesebr'gh Mfg 25	d 120	124
Chestnut & Smith Preferred	----	2
Chickasha Cot O 10	d 10½	11
Chic Jnnc Rys & Us St Yd stpd 100	153	----
Preferred 100	106	108
Chic Pneu Tool (†)	d 7⅜	8⅝
$3½ conv pref †	d 17¾	18
Chic Ry Equip 25	d ----	----
Preferred 25	d ----	18¼
Chic Wire & Frame Coal com 100	7½	----
Preferred 100	35	----
Chic Yellow Cab †	d 20	20½
Childs Co com †	d 20¾	21
Preferred 100	95	98
Christie Brown & Co †	d 100	----
Chrysler Corp (†)	d 18⅛	18⅝
Cin Pub Sv pf 100	100	8½
Cin Ry Stk Yds (†)	dk 28	----
City Ice & Fuel (Cleveland) (†)	d 32	34
6½% cum pf 100	87	88¼
City Investing 100	105	135
City Stores (†)	d 3⅛	3¾
Class A (†)	d ----	18
City & Sub Homes †	d ----	10¼
Clark Eq Co com (†)	d 16	17½
Claude Neon Lt †	d 5¼	5¾
Clev & Buff Tr 100	5¼	25
Cleve Tractor (†)	d ----	s 6½
Cleve Cliffs Iron— Preferred (†)	d 78	84
Clev'd Quarries 100	----	60
Cliffs Corp v t c (†)	d 60	65
Clinchfield Coal 100	2½	6
Preferred 100	65	75
Cluett, Peabody †	d 24	27
Preferred 100	100½	----
Coca-Cola Co	d 147⅝	148½
Class A (†)	d 51⅜	52½
Coca Cola Interc (†)	d ----	----
Cohn-Hall-Marx †	d ----	----
Colgate-Palmolive-Peet (†)	43¾	44
Preferred 100	102¾	103
Collins & Aikman (†)	d 10¾	11¾
Pref (7%) 100	71	74
Collins Co 100	----	90
Colombia Syndicate	5-16	¼
Colonial Beacon Oil †	d 8½	8¾
Color Pictures	2	3
Colo Fuel & Iron 100	16	17
Preferred 100	----	102⅛
Colt's Patent Fire Arms Mfg 25	d 16¼	17
Columbia Bak com	⅝	1⅛
1st preferred	4	6
2d pref	½	2
Columbia Graphoph Amer shares †	d 9	9⅛
Columbia Pic com †	d 11⅜	15½
Common v t c †	d 13	15
Colum Carbon v t c (†)	d 71	72
Commercial Credit †	d 17	17¼
7% cum 1st pf 25	d 21½	22½
8% pref cl B 25	d 22⅜	24½
6½% cum pref 100	d 85	85¾
6% conv cl A 50	d 32	32½
Commercial Credit (N O) pf 25	d 24¾	----
Comm'l Invest Tr †	d 24½	25
7% 1st pref 100	109	110
Conv pref opt ser †	d 84	88½
6½% 1st pref with warrants 100	d 102	106
War ext Jan15'33	----	3¼
Comm Solvents †	d 13¾	14
Conde Nast Pub (†)	d 31	32⅝
Congoleum-Nairn †	d 9¼	9⅜
Preferred 100	100	103
Congress Cigar †	d 23½	27
Consol Aircraft †	d 3¾	4
Consol Car Heat 100	45	50
Cons CigarCorp (†)	d 32¼	33
6½% pfd w w 100	64½	65
6½% pf ex-war 100	62	75
7% preferred 100	77	79
Cons Film Indus †	6	6½
$2 cum part pf †	d 13¾	14¼
Cons Coal of St L 100	----	20

Stocks. Par	Bid.	Ask.
	Per	share.
Consol Dry Goods †	d ----	----
Preferred 100	----	----
Cons Ice (Passaic) 50	d ----	4½
Preferred 50	d ----	22
Consol Instrum't (†)	d ----	----
Cons Laundries (†)	d 14	14½
Consol Retail Sts †	d 4	4½
8% pf with war 100	75	80
Consol Textile †	d ⅝	¾
Cons Coal of Md 100	s 2⅜	s 2¾
Preferred 100	----	s 8
Consumers Co com 5	d 2½	3½
6% prior pref 100	----	39½
7% 1st pref 100	----	27½
Warrants	d ⅛	⅜
Container Corp A 20	d 4¾	4¾
Class B †	d 1¾	2
Cont Bkg A (vot) (†)	d 12	12¾
Class B (vot) (†)	d 1⅝	1¾
Pf(8%) (non-v) 100	50½	51
Continental Can †	d 56¾	57
Cont Diam'd Fibre †	d 11¾	11½
Continental Mot †	d 2⅞	3
Cont'l Oil (Del) †	d 7¾	7¾
Cont'l Oil (Me) v t c	d 1	10
Cont'l Shares (vot) †		6½
Cont Wd Screw com 10	d 28½	----
Preferred 10	d 12	----
Corn Prod Refg 25	d 67	67¾
Preferred 100	151¼	----
Cosden Oil †		1¼
Preferred 100	----	k 7½
Cosg-Mcneil Coal †	d ----	----
Coty Inc	d 10¾	10¾
Crane Co com 25	d 32½	35
Preferred 100	100	115
Cream of Wheat †	d 28¾	29¼
Creole Petrol †	d 2¼	2⅜
Crex Carpet 100	13¼	14¼
Crock-Wheeler (†)	d 10¾	10⅞
Crosley Radio (†)	5	5¼
Crosse&Blackwell (†)		1¼
Crowell Publish'g (†)	63	67
Preferred 100	104	109
Crown Cork Int A (†)	d 5	6
Crown C'k & Seal (†)	32	35
Preferred (†)	d 31	32½
Crown-William Paper 1st preferred †	d 38	55
2nd pref	----	----
Crown-Zellerbach Vot tr ctfs (†)	d 3⅛	3½
Pref A (†)	d 25⅜	26⅛
Pref B (†)	d 25	29
Crucible Steel 100	45	47
Preferred 100	92	94
Cuba Cane Sugar †	d ----	----
Preferred 100	----	----
Cuba Co †	d 3½	4
Cuban-Am Sug 10	d 2¼	2¾
Preferred 100	25½	32
Cuban Cane Prod (†)	d ⅞	1
Cuban Dominican Sugar com †	d ½	⅝
Cuban Tob v t c †	d 5¾	14
Cudahy Pack 50	d 41	42
Cumberl Pipe L 50	d 22½	30
Curtis Airport & t c	d 1	3
Curtiss Aerop Expt †	d 21½	----
Curtiss Flying Serv (†)	d 2	6
Curtis Pub com (†)	d 80	83
$7 preferred (†)	d 114¾	117
Curtis-Reid com †	d 1	2
Curtiss Wright Corp †	d 3½	3⅝
Conv A (†)	d 4⅞	5
Warrants	d ⅜	½
Cushman's Sons †	d ----	----
7% cum pref (†)	d 105	108
$8 cum pref †	d 100	102
Cutler Hammer (†)	d 21½	22½
D H Holmes Ltd 100	111	115
Davison Chem †	13	13¾
Dayton Airpl Eng (†)	d ¾	1
Debenhams Sec— Amer shares	d 8½	12
Decker (A) & Cohn Common A †	d 4	5½
Preferred A 100	----	85
Deep Rock Oil & Ref 7% pf 100	25	35
Deere & Co com (†)	d 20½	26⅞
7% preferred 20	d 20	20¾
De Forest Phonofilm	1	3
Denv Un Stk Yds (†)	d 52	57
Preferred 100	103	107
Derby O & Ref com †	d 3	4
Preferred †	d 30	33
Detroit Aircraft (†)	d 2	2½
Det & Clev Nav 50	d 5¾	7⅛
Devoe & Raynolds Inc 1st pref 100	102	106
Class A (non-vot) (†)	d 13⅞	14½
Diamond Match (†)	d 17⅜	17⅝
Preferred 25	d 25¼	25⅞
Diamond Shoe com †	d ----	----
6½% pref (with warrants) 100	60	70
Dictaphone com (†)	d 10	22
Preferred 100	100	105
DiGiorgio Fr't units	d 30	35
Dixon (J) Oruc 100	128	138
Dochler Die-Cast (†)	d 4¾	5¼
7% pref 50	d 16	----
$7 preferred (†)	d ----	49½
Dominion Bdge 100	r 39⅞	40
Dom Coal pref 100	r ----	40
Dominion Glass 100	r 110	120
Preferred 100	r 121	122
Dom I & S pref 100	r 20	----
Domin Rubb pf 100	r ----	----
Dom St Corp pf 100	r 16	20
Dominion Steel & Coal B	d 4½	5
Dominion Stores (†)	d 21½	22
Donnacona Paper (†)	dr ----	----
Douglas Shoe pf 100	----	45
Dow Chem com †	d 45½	49
Preferred 100	101	104½
Dow Drug (†)	d 10½	13
Driver Harris Co 100	21	24
Preferred 100	71	80
Drug, Inc (†)	d 72¼	72¾
Dry-Ice Holding	31	36
Dunhill Internat (†)	d 6	7
Duplan Silk †	d 12	13¾
8% cum pref 100	103¼	----

Stocks. Par	Bid.	Ask.
	Per	share.
DuPont (E I) de N & Co com 20	d 83	84
Deben stock 100	120½	121½
Durant Motors (†)	d 1⅞	2⅛
Durant Mot. (Can.)	d 5	6
Durham Duplex Raz Prior pref with cl B com war 100	11	25
Durham Hosiery 50	d ⅜	1½
Preferred 100	21	28
Eagle Lock 25	d 30	33
Eagle Picher Lead 20	d 4½	5
Eastern Mfg 5	d 6	8
Prior pref	d ----	----
East Kod Mill †	d 84½	85⅜
Eastern SS Lines 5	d 21	22½
1st pref 100	95	98
Non partic pref	43	45
Eastman Kodak †	d 155½	156
Preferred 100	133	----
Eaton Axle & Sp †	d 13⅝	14
Econ Groc Stores (†)	d 18	25
Edison Bros Sts (†)	d 6⅛	10
Preferred 100	n 65	75
Eisemann Magneto †	d 4	9
7% preferred 100	----	85
Eltingon Schild (†)	d 7½	7¾
6½% 1st pref 100	55½	64
Electric Auto-lite (†)	d 50½	51
Preferred 100	107½	109
Electric Boat (†)	d 2¼	2⅜
Elec Cont & Mfg †	d 50	57
Elec Controller & Mfg	d 54	55
Elgin N Watch 25	d 13	14
Elk H Coal Corp †	d ⅜	1¼
Preferred 50	d 1⅜	3⅜
Ely Walker D G 25	d ----	12½
1st preferred 100	90	----
2d preferred 100	----	70
Emers Brant cl A (†)	d 1	2¼
Class B (†)	d ½	1⅜
Emerson's Bromo Seltzer (†)	d 30	33
Emp Capw Corp (†)	d 7	9½
Endicott-Johnson 50	d 31	32
Preferred 100	d 103½	105¼
Equit Office Bldg (†)	d 29	30
Preferred 100	----	----
Eureka Pipe L 100	d 25	28
Eureka Vac Clean †	d 8¾	8¾
Evans Prod 5	d 4½	5
Exch Buff Corp †	d 18¾	21¼
Fair (The) Chic †	d 19¾	19½
Preferred 100	102½	106
Fairbanks Co 25	d 1½	3
Ctfs of deposit	d ½	3
8% non-vot pf 100	d 6¼	11
Ctfs of dep 100	d 4	10½
Fairbanks Morse †	d 18	19¾
Preferred 100	----	98½
Fairchild Avia A †	d 3½	3¾
Fajardo Sugar 100	27	33
Falls Rubber †	d ----	----
Preferred 20	d ----	----
Famous Players Can Corp com (†)	dr ----	----
Voting tr ctfs	dr ----	----
Fanny Farmer Candy Shops pref †	d 31	36
Fashion Park Assc †	d 4	5½
7% cum pref 100	14	17
Faultless Rubb †	d 35½	35
Fed Bk&tr Corp 100	5	35
Preferred 100	22	35
Federal Aviation †	d 3	5
Fed Bak Shops com (†)	d 2½	3½
Preferred 100	70	75
Federal Mot Tr †	d 5⅛	7
Fed Screw Wks (†)	d 7½	8⅜
Federated Dept Sts †	d 22	23⅛
Federated Metals †	d 8¼	10½
Flat Am dep rcts	11	11⅝
5th Ave Bus Sec †	d 8½	9½
Filene's Sons (†)	d 17⅛	26
6½% cum pref 100	99½	100
Finance Co of Amer (Balt) com A (†)	d 10	11
Common B (†)	d ----	----
Firestone T & Rub 10	d 15⅜	16
8% 1st pref 100	58	59½
First Ky Co 6% pref	100	----
First Nat Stores (†)	d 50¼	51
First pref 100	103½	110
8% pref 10	d 11	----
Fishman (M H)	d ----	16
Preferred 100	----	90
Fisk Rubber com †	d ⅛	⅝
1st preferred 100	1¾	2⅝
1st pref conv pf 100	2½	2⅝
Florsheim Shoe com †	d 25¾	27
6% pref 100	98	99
Follansbee Bros (†)	d 10	10⅜
Food Mach'y (†)	d 28¾	29¾
Preferred	----	95
Ford Co Ltd— Guar Tr rcts	d 13¾	13⅞
Ford Mot of Can 100		
Class A †	d 19¾	20¼
Class B †	d ----	s 32
Ford Motor France	ds 8	s 8¼
Foster Wheeler (†)	d 39¾	40
$7 conv pref (†)	d 114	175
Fostoria Glass 100	----	175
Foundation Co †	d 6½	8
Foundation Co(Can)	dr 9	12
Fox Film cl A †	d 20¼	20½
Fox Theatres A com †	d 3⅞	4
Franklin (H H) Mfg †	d 4	6
Preferred 100	26	29
Franklin Ry Sup (†)	d 50	55
Fraser Cos com †	d 1½	1⅝
Freeport Tex Co †	d 29⅞	30⅛
Fuel Oil Motors	4	5½
Fuller (G A) Co— 1st pref (†)	d ----	----
2d pref †	d ----	61
Gabriel Co. cl A †	d 3⅝	4¾
Galena Oil †	d 1	2
Gamewell Co (†)	d 48½	49¼
Preferred (†)	d 99	101⅞
Gardner Denver Co †	d 27	29
Preferred 100	95	100
Gardner Motors 25	d ⅝	¾
Gen Am Tank Car †	d 60⅜	60¾
Gen Asph com (†)	d 22½	22¾
Gen Aviation 1st pf	16	19
Gen Baking (new)	19⅝	20¼
Gen Bak Co pref †	d 108½	114
Gen'l Bronz †	d 6	6½

Stocks. Par	Bid.	Ask.
	Per	share.
General Cable (†)	d 5½	7
Class A (†)	d 12½	14
7% pref 100	37½	40
Gen Cigar common †	38	39½
Preferred 100	116¼	----
General Electric (†)	d 43¾	43⅞
Special 6% stk 10	d 11¾	11¾
Gen Fireproofing †	d ----	s 24
Preferred 100	108	112
Gen Foods Corp (†)	d 50½	50¾
Gen Laund Mach †	d ¼	⅜
General Mills †	d 41	41½
6% cum pref 100	99	99½
General Motors 10	41	41⅝
5% pref 100	d 100⅛	101
General Outdoor— Advertising A †	d 16	17¼
Com v t c	7¾	8⅝
Gen'l Petroleum †	d 17½	18⅝
Gen'l Print Ink (†)	19⅝	21½
$6 pf with warr (†)	70	71½
Gen Ry Signal com †	d 52½	54
Preferred 100	107½	110
General Refrac †	d 37⅞	38¾
Gen Steel Cast com †	d 25	30
$6 preferred (†)	d 50	58
Gen Theat Eq v t c †	d 4⅞	5
Conv pref v t c (†)	d 8⅝	8¾
Gen Tire & Tub 25	d 72	105
6% cum pf A 100	----	84
Gibson Art †	d 33¾	35
Gilchrist Co	d 5¾	6
Gillette Saf Raz (†)	d 30⅝	31
$5 pref (†)	d 71½	72
Gimbel Bros †	d 4⅝	4¾
Preferred 100	d 37⅝	39
Glen Alden Coal 100	d 35	35¾
Glidden Co †	d 8¾	8⅞
7% prior pref 100	----	56
Globe-Wernicke 100	35	60
Preferred 100	40	65
Gobel (Adolf) Co †	d 6¼	6½
GoldmanSachs Trad †	d 7⅜	7⅝
Gold Dust Corp v t c †	d 35½	35¾
$6 cum conv pf †	114¾	115
Goodrich (B F) †	d 11¾	12
Preferred 100	36	40
Goodyear Tire & Rubber com (†)	d 38⅜	38⅞
$7 1st pref (†)	d 74	76
Goodyear T & R of California pref	----	84
Goodyear T & R of Canada pref 100	r 104	107
Gorham Inc com A †		13
$3 pref with war †	d 19½	21
Gorham Mfg com (†)	d 18	20
Gotham Silk Hosiery (voting) †	d 11½	12
7% pf with war 100	70	80
Without war 100	70	----
Gould Coupler A †	d 2⅝	3⅜
Graham-Paige Mot †	d 4½	4⅝
Vot tr ctf †	d 4	4¼
Grand (F & W) 5-10-25c Store com (†)	d ----	----
6½% conv pf 100	70	75
Grand(F & W)Silver Stores †	d 17½	18½
Grand Union Co (†)	d 14	14⅝
$8 pref (†)	d 39	40
Granite City Steel (†)	d 21¼	26⅞
Grant (W T) †	d 35	35½
Great & Knight †	d 2	3
Preferred 100	25	35
Gray & Dudley 100	----	100
Preferred 100	97	102
Gt Atl & Pac Tea vot com †	d ----	----
Non vot com †	d 215	220
Preferred 100	120	120½
Gt Lakes Tow 100	80½	84
Preferred 100	----	----
Gt Nor Ore Prop (†)	d 20½	21
Great Nor Pap 25	d 24½	27
Great West Sug (†)	d 9¼	9½
Preferred 100	89	89¾
Grnfld Tap & Die †	d 2¾	4
Preferred 100	28	33
Grigsby-Grunow (†)	d 3¾	3⅞
Gruen Watch (†)	d ----	31½
Preferred 100	----	107
Guantanamo Sug †	⅜	¾
Preferred 100	8¾	----
Gulf Oil Corp 25	d 53	53½
Gulf States St'l cl A	d 16¾	26
1st preferred 100	53	68
Hahn Dept Sts (†)	d 6⅝	7
6½% conv pf 100	52½	58
Hale & Kilburn 100	----	----
Preferred 100	----	5
Hall (W S) Printing v t c 10	d 15	16
Hamil-Br Shoe 25	d 5	5¾
Hamilton Watch (†)	d 36	36½
$6 pref 100	100⅜	100½
Hammermill Paper common 10	d 25	29
6% cum pref 100	90	----
Hanna (M A) 1st $7 cum pref (†)	90	90½
Happiness Candy Stores class A †	d 1	1¼
Harbauer Co (†)	d 17	17½
Harb-Walk Ref Common †	d 30½	32¼
Preferred 100	100	115½
Hartman Corp cl A †	d 6½	7¼
Class B †	d 3¾	4
Hart, Schaffner & Marx 100	50	60
Haskelite Mfg com	d 10	15
New pref	d 35	40
Hathaway Bakeries A	d 32	35
Class B vot tr ctf	d 10½	11
Preferred	d ----	90
Hawaiian Com & Sugar 25	d ----	40
HawaiianPineapple 20	d 28	28½
Hayes Body †	d 4	4¾
Haytian Corp of Am	d 2	3
Hazel-Atlas Glass 25	d 39	39½

d Purchaser also pays accrued dividend. *d* Price per share, not per cent. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock. *u* Ex cash and stock dividend. *v* ex-stock dividend. *x* ex-dividend. *y* ex-rights. † Without par value.

Stocks. Par.		Bid.	Ask.
		Per	share.
Helme (G W) Co			
Common 25		90½	95
Preferred 100		135½	138
Hercules Motors (†)	d	12	13¾
Hercules Powd (†)	d	10	44
Preferred 100		----	117
Herr-Hall-Marv		35	55
Hershey Chocolate †	d	94½	95½
Convertible pref †		100½	101¼
Prior preferred 100		----	----
Heywood-Wakefield Co 100		10	----
1st preferred		62	67
2d preferred		30	----
HibernlaSecur pf 100		96½	----
Hoe (R) & Co cl A †	d	5½	7
Hollander(A)&Son(†)	d	14½	14½
Holland Furnace †	d	28½	30
Holly Sug Co †	d	----	----
Preferred 100		5	10
Horn & Hardart(NY)		41¼	43
Horn & Hard't(Phila)		155	165
Houdaille-Hershey Class B †	d	5¼	5½
Household Fin pf 50	d	62	62½
Houston Oil (Tex) 25	d	42	42½
New		9¾	10
Howe Scale com		6	9
Preferred 100		26	29
Hudson Mot Car †	d	16⅜	17
Hud Riv Nav		3	3
Preferred		30	45
Humble Oil & R 25	d	55	55½
Hupp Motor 10	d	7⅜	7⅜
Hutch Sug Pltn 25	d	----	9¾
Huylers Inc	d	3¼	3½
7% preferred 100		50	80
Hydraulic Pr Br 100		1½	1½
Preferred 100		18	20
Ideal Cement (†)	d	41	45
Illinois Brick 25	d	13	14
Ill Pac Coast		5	6
Preferred		----	22½
Illinois Pipe L 100		----	----
Imperial Glass 100		18	----
Imperial Oil Ltd (†)	d	12¾	13
Imperial Tobacco of Canada com †	dr	10¼	10¼
Imperial Tobacco of Gt. Brit & Irel'd	d	----	2
Indepen Brew'g 50	d	1½	2
Preferred 50	d	----	3
Indep Pneum Tool †	d	----	35
Indiana Pipe Line 50	d	12	15
Indian Motocycle †	d	2½	2¼
7% preferred 100		9	27½
Indian Ref com 10	d	2½	3
Indus Accep Corp †		----	5
1st pref 100		----	----
7% cum pref 100		47	53
India Tire & Rub (†)	d	11	15
Industrial Rayon (†)	d	34	35
Ingersoll-Rand (†)	d	132	135
Preferred 100		123	----
Inland Steel (†)	d	46	49
Intercont Rub †	d	1¾	2¾
Interlake Iron (†)	d	8½	9
Interlake Steamsh (†)	d	40½	41
Int Agr Cor com †	d	2½	3
Prior pref 100		33	42½
Int Business Mach †	d	157	159¼
Inter Button Hole Sew Machine 10	d	8¾	----
Int. Carriers Ltd (†)	d	7⅞	8½
Int Cement Corp †	d	38	38½
Int Cigar Mach †	d	36	40
Int Combust Eng †	d	2	2½
Preferred (†)	d	19	19½
Pref ctfs of dep	d	10	29½
Int Educational— Publishing com 50	d	5c	10c.
Preferred 50	d	4	4¾
Int Harvester (†)	d	49½	49¾
Preferred 100		140	141¾
Internat'l Match Partic pref 35	d	59	59¾
Int Merch Mar 100	d	10	10¾
Int Nickel (Canada) †	d	15	15⅞
7% cum pref 100		----	----
InterPaper 7% pf 100		28	30
Int Pap & Pow A (†)	d	5¾	6½
Class B (†)	d	2½	3½
Class C (†)	d	2½	2⅝
Preferred 100		28½	29½
Int Petrol (†)	d	11½	11¾
Int Ptg Ink com †	d	6	10
Preferred (with com war) 100		60	70
Internat Salt †	d	30¾	32½
Internat Shoe †	d	47	47¾
Preferred 100		108	----
Inter Silver 100		35	39
Preferred 100		76¼	79
Int Text Book 100		17½	18¾
Interstate Dept Sts †	d	13¼	14
Pref with warr 100		58¼	62½
Pf without w 100		59½	60
Intertype Corp †	d	11½	14
Irving Air Chute †	d	9¾	10
Warrants		----	s 1⅛
Isotta Fraschini— Amer dep rcts	d	----	----
Warrants	d	----	----
Jessup & Moore Pap. First pref		1	----
Jewel Tea (†)	d	3	----
Johns-Manv Inc (†)	d	43	43¼
Preferred 100		48	49
Johnson Dry Dks & Is Shipbldg pref 100		117½	123¾
Johnson Tin Foil & Metal 100		40	----
Jones & Laughlin Steel 7% pref 100		40	50
Jordan Motor Car †	d	120¼	120¼
K O Stk Yds Me 100		¾	1
Preferred 100		100	102
Kari-Keen Mfg		82	84
Karstadt (Rudolph) Inc Amer shares	d	----	8
Kaufman Dep St Com 12.50	d	5¼	5⅝
Kaufman (C A) 100		12½	14
Kayser (Jul) & Co †	d	60	----
Keith-Albee Orph (†)	d	14¼	14¾
7% preferred 100		----	39
Keith (Geo E) Co— 1st preferred 100		80	100
		80	84

Stocks. Par.		Bid.	Ask.
		Per	share.
Kellogg Switch & S 10	d	4	6
Preferred 100		60	65
Kelly-Springf Tire (†)	d	1⅞	2
6% cum pref 100		32½	40
8% 2d pref 100		12	14½
Kelsey Hayes Wh'l (†)	d	15¾	16½
Kelvinator Corp (†)	d	11¼	11½
Kendall Co 8% pfd (†)	d	56	56¾
Kent Garage— Investing class A	d	----	----
Kimberly-Clark Corp Common †	d	31	32
King Royalty		33	38
Preferred 100		85	90
Kinner Airplane & M	d	1½	3
Kinney (G R) Inc †	d	15¼	19
Preferred 100		33	37
Knox Hat com (†)	d	----	19
Kobacker Sts com (†)		12	18
Cum pref 7% 100		57	67
Kolster Radio †	d	----	----
Ctfs of deposit	d	----	----
Koppers Gas & Coke Preferred 100		100½	102
Kresge Dept Stores †	d	5¾	6
Preferred 100		32½	35
Kresge (S S) Co— Com (vot) 10	d	26½	26¼
Preferred 100		109	111
Kress (S H) & Co (†)	d.	45¾	50½
6% pref 10	d	10	10¾
Kroger Grocery & Baking common †	d	32¾	32½
Krueger & Toll Amer ctfs 20 kronen	d	23½	23⅝
Kupp'h'mer (B) 5	d	25	40
Preferred 100		100	116
Lackawanna Sec (†)	d	33½	35
Lacicde Steel 50	d	----	30
Lago Oil & Trans (†)		----	----
Lake Sup Corp 100	d	----	----
Ctfs. of dep	d	4	5¼
Lake of the Woods Milling 100	r	10½	11½
Preferred 100	r	----	95
Lakey Fdy & Mach †	d	2	2¾
Lambert Co	d	78¼	79½
Lamson & Hubb'd	d	1½	3
Preferred 50		----	----
Landay Bros (†)	d	----	----
Landers, Frary & Clark 25	d	51½	53½
Lane Bryant Inc com	d	10	14
Lanst Monotype 100	d	98	100
Lawrence Portland Cement 50		56	56
Lee Rub & Tire †	d	3	3¼
Leh Coal & Nav (†)	d	22	25¼
Leh Portl Cement 50	d	12	13
Preferred 100		97½	97¾
Lehigh Valley Coal	d	5	5¼
6% cum conv pf 50	d	21⅞	22
Lehman Corp (†)	d	56¼	58
Lehn & Fink Prod †	d	27⅝	29½
Lerner Stores	d	25	32
Pref without warr		75	80
Libbey-Owens-Ford †	d	19½	19¾
Lib McNeil & Lib 10	d	10¼	11
Liberty Baking		----	1½
Preferred		8	14
Lig & Myers Tob 25		80½	84
Common B 25	d	80	81¾
Preferred 100		143	146
Lima Locom Wks †	d	23	24⅞
Lindsay Light 10	d	7⅞	8¾
Preferred 10	d	10	15
Link Belt Co	d	26½	28
Lion Oil Refg †	d	4⅝	4¾
Liquid Carbonic †	d	30½	30⅝
Lit Brothers 10	d	----	----
Lockheed Aircraft	dn	----	2
Locomotive Firebox †		13	18
Loew's Inc †	d	45¾	46½
$6½ cum pref with purch warr †		93½	95
Pf without warr (†)	d	----	----
Warrants	d	----	----
Loew's Boston Th 25	d	----	----
Loew's Ohio Theatre 1st pref 100		----	----
Loft Inc †	d	5⅝	5¾
Long Bell Lum A (†)	d	3	3½
Loose Wiles Bis 25	d	48½	49½
1st preferred 100		121	125
2d preferred 100		----	----
Lord & Taylor 100	n	200	250
1st preferred 100	n	94	----
2d preferred 100	d	97	----
Lorillard (P) 25	d	18½	18¾
Preferred 100		94	97½
Louisiana Oil Ref (†)	d	2¾	3¼
6½% pref 100		40	58
Ludlow Mfg Assn (†)	d	108	114
Ludlum Steel	d	11⅛	11½
$6½ cum conv pf †	d	26½	29
MacAnd & Forbes (†)	d	14	18
Preferred 100	d	55	97½
Macfadden Pub (†)	d	19	21
Preferred (†)	d	51	54
Mack Trucks Inc (†)	d	28½	29½
MacMarr Stra pr 100		71	76
Macy (R H) Co Inc †	d	85	86½
Maddux Air L units	d	----	8
Mad Sq Gar v t c (†)	d	6	7¾
Mallison (H B) †	d	1½	3
Preferred 100		----	49¾
Manati Sugar 100		1¾	2⅞
Preferred 100		4⅝	9
Mandel Bros Inc (†)	d	5	6
Manhattan Shirt 25	d	9¼	10
Manischewitz (B) (†)	d	----	35
Preferred 100		118	----
Manning Bowman & Co class A (†)	d	1	2
Class B	d	½	2
Mfrs Finance, Balt— Com v t c 25	d		3
Preferred 25	d	12	14
2d preferred 25	d	6½	7½
Maple Leaf Mill (†)	r	----	7
Preferred 100	r	----	35
Pref class B	r	----	----
Maracaibo Oil Expl †	d	1½	1¾
Marine Midland 10		20	20¼
Marlin-Rockwell Corp v t c †	d	20¼	21½

Stocks. Par		Bid.	Ask.
		Per	share.
Marmon Motor C †	d	6	8
MarshallField& Co †	d	29½	30
Martin-Parry Cor †	d	2½	2¾
Massey-Harris (†)	dr	5½	----
Maxwell Corp		3½	6
Mathi'son Alkali 50	d	20½	20⅞
Preferred 100		110½	123
May (The) Dept Stores Co com 25	d	31	33
Maytag Co †	d	5¾	6
1st $6 pref (†)	d	65	71½
$3 con cm pf (†)	d	16	17¾
McCall Corp (†)	d	33¾	35
McCrory Sts (vot) †	d	41	45½
Non vot cm cl B †	d	----	46½
Pf(7%)(non-v)100		85½	89
McGraw-Hill Pub †	d	27	28
McKeesport T Pl (†)	d	85⅛	85½
McKesson & Robb— Common †	d	12	12¼
Preference A 50	d	31¾	32½
McLellan Sts com (†)	d	6¾	7
6% preferred 100		53	55
Mead Johnson & Co †	d	93⅛	95½
Melville Shoe Corp common †	d	27	29
1st pf 6% 100		86	90
Mengel Co (†)	d	4	4⅞
7% cum pref 100		----	68¾
Mercantile Stores (†)	d	23	23½
Preferred 100		70	100
Merch & Mfrs Sec— Com A †	d	18½	19
Pref pref †		----	----
Merchants & Miners Transportation (†)	ds	30	s 31
Merck & Co pref 100		75	78
Merg Linotype (†)	d	80	81
Merrimac Hat Co— Common		32	37
Preferred		32	37
Mesabi Iron †	d	----	s 1
Met Chain Stores (†)	d	1½	3
New pf ser '28 100		8½	10
Metrop Dairy Prod	d	50c	1
Metropol 5 to 50c Stores com A †	d	----	s ¼
Common B †	d	----	s ½
Preferred 100	d	1¼	3¾
Metrop Pav Brick †	d	----	25½
Preferred 100		102	105
Metro-Gold Pict 27	d	25½	26¾
Mex Eagle Oil 5	d	1⅝	1⅝
Mex Seaboard Oil †	d	16¼	16⅜
Mexican Petrol 100	d	101	160
Preferred 100		----	115
Mich Steel Tube (†)	d	----	15
Michigan Sugar 10	d	15c	16c
Mid-Cont Pet (†)	d	8¼	8¾
Midland Steel Products com †	d	18	19
First pref 100		70	80
Midvale Co	d	55	65
Miles Det Theatre		10½	20
Miller Wholesale Drug (†)	d	----	18½
Miller (I) & Sons common (†)	d	8	20
Pref 6½% 100		35	50
Minneap-Honeywell Regulator (†)	d	42⅛	45
Minneap-Moline Power Implem †	d	4	4¾
$6.50 cum pref †	d	30½	35
Mo Portl Cement 25	d	21	21¾
Mock Judson & Voehringer com (†)	d	2½	4
Preferred 100		55	65
Mohawk Rubb (†)	d	4½	6
Preferred 100		----	26½
Monsanto Ch Wks †	d	22⅞	23
Montgomery Ward Co common †	d	18¼	18⅜
Class A †	d	100	101
Morrell (John) & Co †	d	46⅜	50¼
Morris (Phil.) & Co 10	d	10	10½
Morris (Philip) Cons Common †	d	9-16	⅝
Class A 25	d	10	11½
Morse Twist Drill & Machinery 100		69	70½
Moto Meter G & E †	d	2⅛	2¼
Motor Products †	d	36	37
Mot Wheel Corp (†)	d	12½	13½
Mount'n & Gulf Oil 1	d	½	½
Mountain Prod 10	d	3¾	4
Mullins Mfg (†)	d	22	23½
37 conv pref (†)	d	50¾	60
Munsingwear Inc †	d	20½	27
Murphy (G C) Co common (†)	d	----	----
8% cum pref 100	n	95	110
Murray Corp (†)	d	11⅜	11⅝
Murray Ohio Mfg 1	d	5	10
Myers (FE) & Bro (†)	d	36½	40
Nash Motors †	d	30	30½
Nat Acme Co 10	d	6½	7¼
Nat Air Transport		10	15
Nat Aviation Co (†)	d	7	7½
National Baking (†)	d	----	----
Preferred 100		----	----
Nat Bellas-Hess (†)	d	5¾	7
Preferred 100		25	30
Nat Biscuit 10	d	71¼	71½
Preferred 100		150	151
Nat Breweries †	d	30¾	30½
Preferred 100	r	32½	33
Nat Candy (†)	d	19	19½
1st preferred 100		108	----
2d preferred 100		97¾	98½
Nat Carbon pref 100		130	136
Nat Casket com (†)	d	85	93
Preferred $7 (†)	d	108	110
Nat Cash Reg A (†)	d	27¾	28
Nat Dairy Prod †	d	42½	43
Nat Dept Stores †	d	3½	4
1st preferred 100	d	24½	30
Nat Dist Prod (†)	d	26¾	27¼
Nat Enam & Stmp (†)	d	20¼	25
Nat Family Sts Inc (†)	d	3½	4¼
Cum pf $2 w w 25	d	5	13
Warrants	d	----	----
Nat Fire-Proofing 50	d	----	20
Preferred 50	d	----	29
Nat Fuel Gas (†)	d	20	20¼
National Lead 100		115	120
7% pref A 100		140	140½
6% pref B 100		118	120

Stocks. Par		Bid	Ask
		Per	share.
National Leather 10	d	½	1⅛
Nat Licorice com 100		30	----
Preferred 100		55	----
Nat Mtg & Inv pf 10	d	----	----
Nat Paper & Type		25	35
Nat Radiator com (†)	d	½	⅝
Preferred (†)	d	----	2¼
Nat Ref com 25	d	18½	20
Preferred 100		132	----
Nat Shirt Sh com (†)	dn	6	9
Preferred 8% 100		75	85
Nat Steel (†)	d	41	42
Nat Sugar Refg (†)	d	30	31
Nat Supply Co 50	d	38	40
Preferred 100		----	99
Nat Tea com †	d	17¾	18½
6½% pref 100		----	----
Nat'l Transit 12.50	d	12¾	13¾
Natomas Co of Cal common 100		21	22⅛
Nedick's Inc com (†)	d	1	2
Neisner Bros (†)	d	14	17
Preferred 7% 100		----	----
Newberry (J J) Co Common (†)	d	23¾	26
Preferred 7% 100		93½	101
Newport Co (†)		16	18
Class A 50		44	48
Newton Steel †	d	13	15
New Hav Cl com 25	d	5	7
6¼% pref 100		----	70
New Bedford Cordage com 10	d	9	11
Preferred 100		100	----
New Bradford Oil 5	d	1	1⅛
New Departure Mfg pref 100		105	----
New Engl Grain Products pf 100	x	102½	----
N J Zinc 25	d	35	40
N J Worsted		17	----
New Mexico & Arizona Land 1	d	1¼	2
New Niquero Sug 100		----	----
New Stand Aircraft	dn	----	8
N Y Air Brake †	d	15	19
N Y Investors Inc (†)	d	6	6¼
First pref 100		65	----
Second pref 100		65	----
N Y Reo & Buenos Aires Line (†)	d	----	----
N Y Dock 100	d	11	27⅞
Preferred 100	d	30	40
N Y Merchan com (†)	d	9¾	10½
First pref 7% 100	d	80	90
N Y Transit 10	d	9	10½
N Y Transport'n 10	d	22	30
Nicholson File	d	40	42
Niles-Bem't-P'd (†)	d	16½	17½
Nor & W Stboat 100		185	210
No Amer Aviation	d	8½	8⅜
North German Lloyd Amer shares	d	27⅜	28¼
North & Judd 25	d	16½	18½
Northern Pipe L 50	d	29¼	34
N'west Eng com (†)	d	13	14
N'West Yeast 100		125	130
Norwalk Tire & Rubber 10	d	1	1⅛
Preferred 100		11	21⅞
Nye Incinerator Units		1	5
Ogilvie Fl Mills (†)	dr	----	20
Preferred 100		120	300
Ohio Brass pref 100		105¼	----
Class B †	d	46	52
Ohio Scamless Tube	d	----	18
Preferred 100		----	90
Ohio Oil (†)	d	10¼	11
Preferred 100		95	98
Okonite pref 100		87	----
Oliver Farm Equip †	d	2¾	3
6% pr pf w warr †	d	12	15
$3 conv partic †	d	----	----
Olympia Thea pref		----	----
Omnibus Corp v t c †	d	4¾	5
Preferred A 100		70	----
Ontario Steel Prod (†)	dr	----	13
Preferred 100	r	----	105
Oppenheim Collins †	d	23¼	25
Orpheum Circuit 1	d	----	----
8% preferred 100	d	61	65
Otis Elevator (†)	d	40	41
Preferred 100		127	----
Otis Steel †	d	8½	10⅜
Prior pref (vot) 100		36	37
Outlet Co com (†)	d	45½	59
Preferred 100		106¼	107
Owens-Ills Glass 25	d	30½	30½
Oxford Paper pfd 6%		80	85
Pacific Coast Co 10	d	2	5½
1st preferred 100		5½	8¾
2d preferred 100		----	6
Pac Portl Cement	d	12	----
Preferred	d	----	68
Pacific West Oil †	d	5½	6
Packard Motor 10	d	7⅛	7½
Palmolive Comp 100		125	135
Pan Amer Indus (†)	d	10	12½
Pan Am Petrol & Transp com 50	d	29	30
Com Class B 50	d	----	----
Panhandle P & R †	d	1¾	2¼
Preferred 100		15	40
Paraffine Cos	d	34	37
Paragon Refg B †	d	12½	----
Class B end (†)	d	⅞	----
Vot tr ctfs (†)	d	12½	----
Vot tr ctfs end	d	⅞	----
Paramount-Publix Corp (†)	d	31	31¼
Parke, Davis Co	d	26¾	27½
Parker Wylie Mfg		15	18
Preferred		80	84
Park & Tilford Inc †	d	8	8¾
Parmelee Trans (†)	d	2¾	3
Pathe Exch Inc (†)	d	1⅜	1¾
Pref class A	d	4½	4¾
Peck, Stow & Wilc 25	d	3	----
Peerless-Egyptian Port Cem com †	d	----	----
7% pref 100		----	s 57
Peerless Mot Car 50	d	2⅞	3
Pender (D) Groc'y A †	d	----	----
Class B †	d	----	----

a Purchaser also pays accrued div. d Price per share, not per cent. k Last sale. n Nominal. r Canadian price. s Sale price. t New stock u Ex-cash and stock dividend. v Ex-stock dividend. w Ex-100% stock dividend. x Ex-dividend. y Ex-rights. † Without par value.

Stocks.	Bid.	Ask.
	Per	share.
Penick & Ford	d 36	36½
Preferred	100	----
Penney (J C) Co		
Common	d 36	36½
6% cum cl A pf	100	97
Penn Coal & Coke	50	4
Pa-Dixie Cement	† d 3	3¼
Series A pref	100	14½
Penn Glass Sand pf	90	----
Penn Salt Mfg	50 d 58	65
Penn Traffic	2½ d	----
Penn-Mex Fuel	2 d 10	12
Pennroad Corp	† d 5⅞	6
Peoples Drug Stores		
Common	25	28
6½% cum pref	10 d 100½	101
Pet Milk	(†) d 9⅜	17½
Pet Corp of Am	d 7	7¼
Petroleum Conversn	d 3	5
Petrol Derivatives	d 5½	8
Phelps-Dodge	25 d 19¼	19⅝
Phila Dairy pref		
with warrants	d 93¼	96
Phila Insul Wire	† d 39½	44
Phil & Read C & I	† d 8	8⅜
Phillip-Jones Corp	† d 11⅜	14
Preferred	100	48¼
Phillips Petrol	† d 7⅞	8
Phoenix Hosiery	5	8½
Preferred	100	60
Photomaton Inc B		1
Pick (Albert) pf w w	n ----	35
Pierce-Arrow Mot		
Car Corp	14	17
Preferred	100	66
Pierce Oil Corp	25 d	5⅝
Preferred	100	10¼
Pierce Petrol	1	1⅞
Pigg Wigg Corp	† dn 5	10
Preferred	100	----
Pillsbury Flour Mills		
common	(†) d	30⅛
Pirelli Co of Italy		
Am shs 500 lire	d	32⅞
Pittsb Brewing	50 d	3
Preferred	50 d	8
Pitts Coal (Pa)	100 d	15
Preferred	100	65½
Pittsb Oil & Gas	5 d	---- s
Pittsb Pl Glass	25 d	32
Pitts Screw & Bolt	(†) d	12
Pittsb Steel pref	100	68
Pittsburgh Steel Fdy		
com	(†) d	----
Preferred	100 d	----
Pittsb Term Coal	100	3½
Preferred	100	23
Pitts United Corp	25 d	9½
7% conv pf	100	94
Pittston Co	(†) d	16⅜
Plimpton Mfg Co	100	110
Plymouth Cord	100	60
Poole Engr & Mach	A	----
Class B		2
Poor & Co class B	(†) d	6
Port Alfred P & P	r	----
7% pref	100 r	----
Porto Ric A Tob—		
Class A	(†) d	20
Class B	d	4¼
Prairie Oil & Gas	25 d	11⅝
Prairie Pipe L	25 d	20⅜
Pratt & Lambert	† d	36
Pressed Steel Car	(†) d	3⅜
Preferred	100	32
Price Bros	100 r	33
Preferred	100 r	85
Proc & Gamble	(†) d	66½
8% Preferred	100	170
5% pref	100	110
Pred & Ref Corp	50 d	2½
Preferred	50	4
Publication Corp	(†) d	55
First pref	100	100
Pullman Inc	d	40½
Punta Alegre Sug	50	¼
Ctfs of deposit	50	d¾
Pure Oil Co	25 d	6
6% preferred	100	70
8% preferred	100	70
Purity Bakeries	(†) d	33¾
$6 cum pref	(†) d	----
Pyrene Mfg	10 d	6¾
Quaker Oats	(†) d	130
Preferred	100	117
Radio-Keith-Orph	† d	18
Real Silk		
Hosiery M (vot)	10 d	16
Pref voting	100	----
Raybestos-Manhat	† d	21½
Reece Button-Hole		
Machine	10 d	15
Reece Fold Mach	10 d	1⅛
Reeves (Daniel) Inc		
6½% pref	100	----
Regal Shoe pref	100	77
Reis (Robt) & Co	† d	1
1st pref (Ohio)	100	12
Reliance Mfg (Ohio)	† d	----
Remington Arms	† d	----
1st pref	100	80
2d pref	100	----
Rem'n'n Rand com	† d	8⅛
1st pref	100	50
2d pref	100	80
Rep Motor Car	10 d	6⅛
Vot ctfs	d	4⅝
Republic Steel	(†) d	14½
Preferred	100	33
Revere Cop & Br	† d	7⅛
Class A	† d	20
7% cum pref	100	58¼
Reynolds Met	(†) d	15½
Reynolds Spring	† d	10
Reynolds Tob	10 d	71
B common	10 d	50½
Rice Stix Dry Gds	† d	5¼
1st pref	100	----
2nd pref	100	----
Richfield Oil of Calif		
Common	25 d	1¾
Pref	d	2⅜
Richmond Rad	(†) d	¾
Preferred	50 d	2⅛

Stocks.	Bid.	Ask.
	Par	Per
Rio Grande Oil	(†) d	4⅝
Ritter Dental Mfg	† d	25
River Raisin Paper	† d	----
Robinson (Dwight P)		
First preferred	100	75
Rockwood Co	(†) d	33½
Preferred	100	65
Rocky Mt Fuel	100	1½
Preferred	100	3½
Rogers Peet com	100 n	80
Rolls-Royce Am		2
Preferred		4
Roosevelt Field	† d	1¾
Roxy Theatre units	d	10½
Common	d	¾
Preferred A	d	10
Royal Bak Pow	† d	----
Preferred	100	101
Royal Dutch Co N Y	d	30½
Rubel Ice & Coal	d	8
Preferred		25
Ruberoid Co	100	34
Rumford Corp com	†	35
Safety Car H & L	100	60
Safeway Stores	(†) d	52
6% pref	100	94
7% pref	100	105¾
St Lawrence Corp	(†) dr	1
Pref class A	50 dr	5
St Lawrence Flour		
Mills com	100 r	19
Preferred	100 r	----
St L Car Co 7% pf	100	----
St L Cot Comp	100	----
St L Nat Stk Y	100	69
St L Rocky Mt &		
Pacific Co	100	3½
Preferred	100	15
St Maurice Val Corp		
Preferred	100 r	----
St Regis Pap, com	† d	14⅜
Preferred	100	----
Salt Creek Con Oil	10 d	⅜
Salt Creek Prod	† d	5⅜
Savage Arms	(†) d	15
Sav Rty Lum pf	100	----
Savan'h Sug com	† d	69
Preferred	100	85
Saxet Co	d	11⅜
Schiff Co com	(†) d	15¼
7% preferred	100	67
Schulte Retail St	† d	7⅛
Preferred	100	50⅛
Schulte United	(†) d	⅛
Preferred	100	----
Scotten-Dillon Co	10 d	12⅝
Scott Paper	†	46⅜
Scovill Mfg	25 d	22
Scullin Steel	(†) dr	½
Seagrave Corp	† d	6½
Sears, Roebuck &		
Co common	d	51¾
Segal Lock & H'ware		5¾
Preferred	d	25
Seiberling Rubb	† d	6
Preferred	100	----
Sellers (G I) & Sons		
Co pref	100	75
Servel Co v t c	(†) d	9¼
Preferred v t c	100	35
Shaffer Stores com	d	2
Sharon Steel Hp	(†) d	7½
Sharp & Dohme	† d	14⅜
$3.50 conv pref	d	58
Shattuck (Frank G)	† d	22⅜
Sheffield Steel	† d	----
Shell Transp & Tr	£ d	24
Shell Union Oil	† d	5¾
5½% conv pf	100	36
$3½ pref	A 100	53½
6% pref	A 100	105½
Sher-Williams Can	(†) dr	25½
Preferred	100 r	118
Shubert Theatre	(†) d	4½
Silica Gel Corp—		
Common v t c	† d	6
Silver (Isaac) & Bros		
common	(†) d	----
7% cum cv pf	100	65
Simmons Co	† d	13½
Simms Petrol Co	10 d	5⅜
Simon (Franklin) &		
Co pref	100	70
Sinclair Cons Oil	†	9⅜
Preferred	100	95
Singer Mfg	100	290
Singer Mfg Ltd	£1 d	3¾
Skelly Oil	25 d	5¾
6% cum pref	100	25
Sky Specialties	d	8
Sloss-Sheff S & I	100	17½
Preferred	100	31½
Smith (L C) & Corona		
Typewr'r com	(†)	5
Smith (A O) Corp	(†) d	133
Smyth Mfg Co	25 d	85
Snider Pack	(†) d	1¾
6% preferred	(†) d	6
Solar Refining	25 d	5¼
Solid Carbonic		7½
Solvay Amer Inv—		
Pref with warr	100	----
Southeast Exp	100	90
Southern Air Transp	dn	3
South Dairies A	† d	12½
Class B	† d	3⅜
Southern Ice Util A	(†) d	1
Class B	(†) d	2
Southern Pipe L	10 d	14
Southern Ste el A	† d	----
6 units		----
Southern States Oil		¼
South Penn Oil	25 d	14
So Porto RicoSug	(†)	10¾
Preferred	100	103
S'west Pa P L	50 d	35
Spalding (AG) & Br	(†) d	30
1st preferred	100	115
Spang Chalf't & Co	† d	----
6% cum pref	100	----
Sparks-With'gt'n Co		
Common	† d	7⅛
Spear & Co	†	3
Pref	100 d	51
Spencer Kellogg	(†) d	12
Spicer Mfg Co	(†) d	9¾
$3 cum conv pref	† d	25

Stocks.	Bid.	Ask.
	Par	Per
Spiegel-May-Stern	†	8
Splitdorf-Beth El	d	2
Standard Brands	(†) d	17⅛
$7 pref ser A	† d	122
Stand Com Tob	†	13
Stand Oil (Cal)	(†) d	36⅜
Stand Oil (Ind)	25 d	26
Stand Oil (Kan)	25 d	12½
Stand Oil (Ky)	10 d	18
Stand Oil (Neb)	25 d	24
Stand Oil of N J	25 d	37⅜
Stand Oil of N Y	25 d	18¾
Stand Oil (Ohio)	25 d	50
New 5% pf	100	105
Stand Oil Expt pf	100	104¼
Standard Screw	100	74
Preferred A	100	100
Stand Tank Car	† d	1
Preferred	100	5
Stan Text Prod	100	1
Preferred A	100	6
Preferred B	100	----
Stanley Co of Am	(†) d	----
Stanley Works	25 d	29½
Starrett (L S) Co	(†)	19⅞
Starrett Co pref	25 d	19½
Steel Co of Can	(†) dr	31⅝
Preferred	25 dr	31¼
Stetson (J B)	(†) d	26
Preferred	25 d	30
Stew-Warn Speed	10 d	12½
Stinnes (Hugo) Corp	† d	4
Stix Baer & Fuller	(†) d	12½
Stone & Webster	(†) d	40
Strawbridge & Cloth		
6% preferred	100	90
7% preferred	n	90
Stromberg-Carls Tel	d	---- s
Studebaker Corp	† d	20⅞
Preferred	100	112¼
Stutz Motor Car	† d	23½
Sugar Estates		
Oriente pref	100	----
Sullivan Mach'y	(†) d	17
Sun Oil com	(†) d	35½
6% cum pref	100	98
Superheater Co	† d	32½
Superior Oil	† d	⅜
Super PortlCem A	(†) d	32¾
Common B	(†) d	10¼
Superior Steel	100	10⅜
Swallow Airplane	d	½
Swan & Finch Oil	25 d	1
Sweets Co of Am	50	13
Swift & Co	25 d	27⅛
Swift Internat'l	15 d	27½
Syracuse Wash Mach		
Common B	† d	4½
Symington Co	† d	1
Class A	† d	3¼
Taylor-Colquitt Co	† d	----
Preferred	d	----
Taylor Milling		20
Taylor-Wharton		
Iron & Steel com	† d	6
Preferred	100	18
Technicolor Inc	(†) d	7½
Telaut'g'ph Corp	† d	19
Tennessee Prod pref		37½
Texas Corporation	25 d	22¾
Tex Pac Coal & Oil	10 d	3¾
Texas Gulf Sulph	(†) d	40¾
Textile Banking	d	43
ThatcherMfg (vot)	(†) d	14¼
Conv pref	(†) d	36½
Thayer-Foss pref	100	----
Thermoid Co	(†) d	4¼
7% cum pref	100	15
Thompson-Starret	† d	4
$3¼ pref	(†) d	25
Thompson (J R)	25 d	23
Thompson Prod A	† d	13
Tide W Assn Oil	† d	5
Preferred	100	50
Tide Water Oil	† d	----
Pref (non-vot)	100	60
Timken-Det Axle	10 d	8⅜
Timken Roll Bear	† d	45¾
Tobacco & Allied		
Stock	d	29
Tobacco Prod	(†) d	3⅛
Class A	(†) d	12
Dividend ctfs A	10 d	11¾
Dividend ctfs C	d	4½
Tob Prod Expts	† d	1
Todd Shipyards	† d	47
Torrington Co	(†)	42
Trans Air Transp	† d	7⅛
Vot trust ctfs	d	----
Transamerica Corp	d	9¼
Transue & Williams		
Steel Forging	† d	11½
Trent Process		¼
Trico Products	(†)	36
Truax-Traer Coal	(†)	5⅜
Trumbull-Cliffs		
Furnace pref	100	92½
Truscon Steel	10 d	18
Tubize Chat pref B		6½
Ulen & Co common	d	14½
Underwood Elliott		
Fisher	(†) d	51⅜
Preferred	100	120
Unexcelled Mfg		6¼
Un B & P Corp	(†)	10
Union Carb & Carb	† d	54½
Union Cigar		
Class A	d	----
Union Oil of Calif	25 d	17
Un Oil Associates	25 d	15⅜
Un St Yds So Om	100	102
Union Tank Car	(†)	21
Union Tob com	(†) d	----
Class A	d	----
Unit Airc & Trans	†	28
Pref with warr	50 d	54⅜
Unit Amer Bosch	(†) d	20
United Biscuit—		
of Am com	(†) d	37
7% conv pref	100	114½
United Business		
Publishers	† d	6¼
Preferred	100	----
United Carbon vtc	† d	16⅜

Stocks.	Bid.	Ask.
	Par	Per
United Cigar Stores		
of America	(†) d	6¾
6% pref	100	67
Div ctf—See Tob		Prod.
United Dyewood	100	2⅛
Preferred	100	42
United El Coal v t c	† d	7½
Un Eng & Fdy	† d	33¾
Preferred	100	----
United Fruit	† d	57
Unit Paper Board	100	2¾
Unit Piece Dye com	† d	25¾
Preferred	100	104½
United Porto Rican		
Sugar com	(†) d	7
Preferred	(†) d	13
Untd Profit Shar	(†) d	1¼
Preferred	10	---- k
Untd Publish pf	100	75
Untd Sh Mach Co	25 d	50
Preferred	25 d	31¼
United Stores com	† d	1⅝
U S Bobb & Shut	100	----
Preferred	100	----
U S Dairy Prod A	(†) d	60
Common B	(†) d	12
U S Distrib	† d	8
Preferred	100	30
U S Envelope	100	180
Preferred	100	110
U S Finishing	(†) d	6½
Preferred	100	45
U S Freight	† d	21½
U S Glass	25 d	---- k
U S Gypsum	20 d	42
Preferred	100	123
U S Hoff Machin'y	† d	8½
U S Ind Alcohol	(†)	32½
U S Leather v t c	(†) d	6
7% cum pr pf	100	84
Part conv & cl A	(†) d	8⅝
U S Pipe & Foundry		
Common	20 d	25¼
1st pref	(†)	17½
U S Playing Card	10 d	37
U S Print & Litho		
Common	(†) d	----
Preferred	50 d	----
U S Realty & Imp	† d	20
U S Rubber	(†) d	13¾
1st preferred	100	24½
U S Shoe com	† d	¼
Preferred	100	----
U S Sm Ref & Min	50 d	16½
Preferred	50	44⅞
U S Stamping	100	----
U S Steel Corp	100 d	120
Preferred	100	146¾
U S Stores com A	(†) d	7½
1st pref 7%	100	47¾
U S Tobacco	† d	70
Preferred	100	137¼
Univ Leaf Tob	(†) d	35
Preferred	100	109¾
Univers Pic 1st pf	100 d	30
Univ Pipe & Rad	† d	2
Preferred	100	49
Utah-Idaho Sugar	6	15c.
Vacuum Oil	25 d	43
Vadsco Sales Corp		
Common	(†) d	⅞
7% preferred	100	16
Valley Mould & Iron		
common	(†) d	----
Preferred	100 d	----
Vanadium Corp	† d	42
Van Camp Milk Co		
7% cum pref	100	----
Van Camp Pkg	(†) d	4¾
Preferred	25 d	5½
Van Raalte Co	† d	8
1st preferred	100	36
Venezuelan Petrol	d	¾
Va-Caro Chem—		
Common	† d	1¾
7% prior pref	100	63
6% part pref	100	10¼
Va Iron C & C	100	30
Preferred	100	60
Vulcan Detinning	100	49
Preferred	100	91
Wabasso Cotton	(†) dr	25
Wagner Elec	15 d	14⅞
Preferred	100	106
Waitt & Bond Inc A	(†) d	17
Class B	(†) d	5¾
Waldorf System	† d	22¼
8% pref	10 d	11
Walgreen Co com	(†) d	19¼
Warrants	ds	5 s
6½% cum pf	100	93
Walker Dishwasher		
Corp	† d	7½
Waltham Watch B	(†) d	12
Prior pref	100	80
Preferred	100	----
Walworth Co	(†) d	9
Ward Baking Corp—		
Com Class A	† d	10
Com Class B	† d	3⅞
Preferred	100	27
Warner Aircraft	(†) d	2
Warner Bros Pict—		
Common	† d	8¼
Preferred	† d	16
Warner-Quinlan		
Co	(†) d	3¾
Warren Bros	† d	30½
1st pref new	(†) d	20
Conv pref	(†) d	40½
Warren Fdy & Pipe	† d	25½
Washburn Wire	d	25
Washington Oil	10 d	----
Webster Eisenlohr	25 d	3½
$7 preferred	100	56
Welch Grape Juice	(†) d	45
Preferred	100	100
Wesson Oil & Snow-		
drift v t c	(†) d	21½
$4 conv pref	† d	54¾
Western Air Express	d	---- s
West Auto Supply—		
Common A	(†) d	19½

a Purchaser also pays accrued div. d Price per share, not per cent. k Last sale. n Nominal. r Canadian price. s Sale price. t New stock u Ex-cash and stock dividend. v Ex-stock dividend. w Ex-100% stock dividend. x Ex-dividend. y Ex-rights. z Without par value.

Stocks.	Par	Bid.	Ask.
		Per	share
West Dairy Prod A†		22½	25
Class B v t c—(†)	d	----	----
W't'n Md Dy Co (†)		----	----
Prior pref	50	d ----	----
Preferred	(†)	d 98¼	----
Westing Air Br'ke(†)		d 26½	27
West'hse El & Mf	50	d 63	63½
1st preferred	50	90¼	92
Westland Oil	(†)	d 6	8
Weston El Instru†		d 20½	24
Class A†		d 35	36¼
W Va Pulp & Pap†		d 30	32½
Preferred	100	98	101
Westvaco Chlorine Products†		d 23¼	25
Wextark Radio Sts†		d ⅛	1
Wheatsworth pref		----	----
Wheel Steel Corp	100	19	----
Preferred A	100	----	100
Preferred B	100	98½	100
White Motor	50	d 16½	17
White Mot Sec pf	100	----	100
White Sew Mach (†)		d 3¼	3¾
Preferred (†)		d 8	9
White Rk Min Spg†		d 40	41
First pref	100	103½	107
Second pref	100	210	----
Whitman Wm pf	100	51	56
Whittelsey Mfg		d ----	½
Wilcox & Gibbs	50	d 41	50
Wilcox (H F) Oil & Gas	(†)	d 6⅛	7¼
Wilcox-Rich Corp—			
Class A	(†)	d 25¼	28¼
Class B	(†)	d ----	20
Willys-Overland	25	d 5	5¼
Preferred	100	47¼	50¾
Wilson & Co	†	2	2⅜
Class A	†	d 4¾	5
Preferred	100	29	30
Wolverine Portl C	10	dr ----	----
Woods Mfg	100	r ----	----
Preferred	100	r ----	37
Woodward Iron	100	25	30
Preferred	100	87	92
Woolw'th (F W)	10	d 61¼	61½
Worcester Salt	100	----	----
Worthington Pump & Mach	100	d 63	63¾
Preferred A	100	72	90
Preferred B	100	60	79
Wright Aeronaut'l†		d 16	21
Wrigley (Wm) Jr	†	d 70½	70⅞
Wurlitzer (Rudolph) Common	100	165	----
7% preferred	100	91½	----
Yale & Towne	25	d 23	24
Yellow Taxi (N Y)		----	----
Yellow Truck & Coach Mfg cl B	10	d 9⅝	9¾
Preferred	100	58	64¼
Young (Edwin H) Drug units		d ----	----
Young (J S) Co	100	98	----
Preferred	100	102	----
Young (L A) Spring & Wire	(†)	d 18½	20
Youngstown Sheet & Tube (unstpd.)		d 60	66
Ctfs. dep. (blue)		----	175
Preferred	100	----	98
Zenith Radio	(†)	d 3	3⅜

Joint Stock Land Bank Bonds and Stocks

Bonds.	Bid.	Ask.
Agricultural—5s '53 op '33 M&N	68½	71½
5s Nov 1952 opt 1932 M&N	68½	71½
Arkansas 5s 1952 opt 1932 M&N	60	63
Atlanta—5s 1952 opt 1932 J&D	45	49
5s 1957 opt 1937 J&J	45	49
5s 1955 opt 1935 M&N	45	49
5s 1956 opt 1936 M&S	45	49
Atlantic—5s 1953 opt 1933 M&S	55	58
5s 1952 opt 1932 M&S	55	58
5s 1954 opt 1934 J&J	55	58
5s 1955 opt 1935 J&D	55	58
5s 1957 opt 1937 M&S	55	58
5s 1953 opt 1933 M&S	55	58
Bankers—5s '53 opt '28 J&J	31	35
5s May 1952 opt 1932 M&N	31	35
5s Nov 1953 opt 1933 M&N	31	35
4½s 1955 opt 1935 J&J	31	35
Burlington 4½s 1957 opt '37	50	53½
4½s Feb 1957 opt '37 F&A	42	45
5s Feb 1953 opt 1933 F&A	55	58
5s Dec 1953 opt 1933 J&D	55	58
California—5s 1951 opt 1931 M&N	87	90
5s July 1956 opt 1936 J&J	87	90
5½s Nov 1951 opt 1931 M&N	90	92
Central Ill—5s '53 opt '33 J&D	45	48
5s July 1 1953 opt 1933 J&J	45	48
Central Iowa—5s '53 opt '33 A&O	44	----
5s May 1 1942 opt 1927 M&N	44	----
4½s Nov 1 '52 opt '32 M&N	40	----
Chicago Joint 5½s '51 opt '31 M&N	51½	----
5s 1951 opt 1931 M&N	46½	----
5s 1952 opt 1932 M&N	46½	----
5s 1963 opt 1933 M&N	46½	----
4½s 1952 opt 1932 M&N	43½	----
4½s 1963 opt 1933 M&N	43½	----
4½s 1952 opt 1932 M&N	40	----
4½s 1964 opt 1934 M&N	40	----
4½s 1965 opt 1935 A&O	40	----
Dallas—5s 1953 opt 1933 M&S	69	71
5s 1954 opt 1934	69	71
5s 1963 opt 1933 A&O	69	71
5s 1965 opt 1935 J&J	69	71
5s 1966 opt 1936 J&J	69	71
5s 1966 opt 1936 A&O	69	71
5½s 1951 opt 1931 M&N	69	72
Dayton-Agric 5s '54 opt '34 J&J	68½	71½
Denver—5s 1954 opt 1934 J&D	73	76½
5s 1955 opt 1935 F&A	73	76½
5s 1956 opt 1936 F&A	73	76½
5½s Nov 1951 opt 1931 M&N	75	79
Colo-Wyo 5s '53 opt '33 A&O	73	76½
Des Moines—5s '52 opt '32 M&N	44	----
5s May 1953 opt 1933 M&N	44	----
5s 1963 opt 1933 M&N	44	----
5½s Nov 1951 opt 1931 M&N	47	----
First Carolinas—5s '52 opt '32 M&N	40	43
5s 1954 opt 1934 A&O	40	43
5s 1955 opt 1935 J&J	40	43
5s Feb 1956 opt 1936 F&A	40	43
5s June 1956 opt 1936 J&D	40	43
First of Chey—5s '52 opt '32 M&N	73	76½
First of Clev—5s '53 opt '33 M&N	68½	71½
1st of Ft Wayne 5½s '31 opt '51 M&N	92	96
5s Nov 1953 opt 1933 M&N	88	92
4½s May 1957 opt 1937 M&N	85	88
4½s Nov 1957 opt 1937 M&N	85	88
First of Minn—5s '51 opt '31 M&N	32	34
5s 1952 opt 1927 M&N	32	34
5s 1952 opt 1932 M&N	32	34
5s 1953 opt 1933 M&N	32	34
5½s 1951 opt 1931 M&N	32	34
First of Montgomery 5s '54 opt '34	55	57
5s 1966 opt 1936 A&O	55	57
5s Apr 1967 opt 1937 A&O	55	57
5s Dec 1967 opt 1937 J&D	55	57
First New Orl 5s '44 opt '34 M&N	64	68
First Texas—5s '42 opt '32 M&N	60	63
5s 1943 opt 1933 M&N	60	63
5s 1965 opt 1935 M&S	60	63
5s 1966 opt 1936 A&O	60	63

Bonds.		Bid.	Ask.
First Trust of Chicago—			
4½s Feb 1958 opt 1938 F&A		89½	92
4½s Dec 1955 opt 1935 A&O		93	96
4½s July 1954 opt 1934 J&J		97	100
First Trust of Dallas—			
5s Sept 1954 opt 1934 M&S		99	101
5s Feb 1957 opt 1937 F&A		99	101
Fletcher 4½s 1954 opt 1934 M&N		90	93½
4½s 1955 opt 1935 M&N		90	93½
4½s Nov 1957 opt 1937 M&N		90	93½
5s Nov 1953 opt 1933 M&N		93	97
5½s Nov 1951 opt 1931 M&N		97	100
Fremont—5s 1953 opt '33 J&D		76	81
5s 1952 opt 1932 M&N		76	81
4½s 1965 opt 1935 J&D		68	71
4½s 1966 opt 1936 A&O		68	71
5½s Nov 1951 opt 1931 M&N		86	90
Greensboro(NC)5s'53 op'33 A&O		54	58
5s Dec 1955 opt 1935 J&D		54	58
Greenbrier 5s 1964 opt 1934 A&O		56	60
5s 1965 opt 1935 J&J		56	60
5s 1957 opt 1937 M&S		56	60
5s 1968 opt 1938		56	60
Illinois—5s 1952 opt 1932 M&N		95	98
4½s Nov 1955 opt 1935 M&N		87	91
Ill-Midwest—5s '53 op '33 A&O		57	61
5s 1954 opt 1934 J&D		57	61
5s 1955 opt 1935 M&N		57	61
4½s Mar 1958 opt 1938 M&S		45	50
4½s 1956 opt 1936 M&N		35	40
Iowa 4½s 1955 opt 1935 A&O		90	93
4½s 1956 opt 1936 F&A		86	90
5s Nov 1951 opt 1931 M&N		96	101
Kansas City—5s '52 op '32 M&N	f	55	60
5s 1953 opt 1923 M&N	f	55	60
5s 1954 opt 1934 F&A	f	55	60
5s 1964 opt 1934 M&N	f	55	60
5s 1964 opt 1934 M&N	f	55	60
4½s 1965 opt 1935 A&O	f	55	60
Kentucky—5s '52 opt '32 M&N		72	75
5s 1954 opt 1934 J&J		72	75
5s Jan 1957 opt 1937 J&J		72	75
Lafayette—5s 1953 opt '33 M&N		88	92
4½s Nov 1957 opt 1937 M&N		84	87
Liberty Cent—5s '52 op '32 M&N	f	55	60
5s 1953 opt 1933 M&N	f	55	60
Lincoln—5s 1951 opt 1931 M&N		78	81
5s 1943 opt 1928 M&N		78	81
5s 1942 opt 1927 M&N		78	81
4½s 1965 opt 1935 J&J		67	70
4½s 1966 opt 1936 J&J		67	70
4½s 1967 opt 1937 J&J		67	70
5½s Nov 1951 opt 1931 M&N		85	90
Louisville—5s 1952 opt 1932 M&N		70	74
5s Nov 1953 opt 1933 M&N		70	74
Maryland-Va 5s '55 opt '35 M&N		84	87
5s 1956 opt 1936 J&D		84	87
5s Apr 1957 opt 1937 A&O		84	87
Minneapolis Trust—			
5s Nov 1952 opt 1932 M&N		94	97
Mississippi 5s '55 opt '35 F&A		59	62
5½s Nov 1951 opt '31 M&N		62	65
New York 5s '52 opt '32 J&J		57	60
5s 1953 opt 1933 J&J		57	60
5s 1955 opt 1935 J&J		57	60
5s 1956 opt 1936 M&N		57	60
N Y & Pa—5s '53 opt '33 J&J		57	60
N Y & N J 5s 1953 opt '33 J&D		57	60
5s 1954 opt 1934 M&N		57	60
5s 1955 opt 1935 J&D		57	60
5s 1956 opt 1936 J&D		57	60
No Caro—5s '53 opt '33 M&S		48	49½
5s 1952 opt 1932 M&N		48	49½
5s 1955 opt 1935 F&A		48	49½
5s 1956 opt 1936 M&S		48	49½
5s Apr 1957 opt 1937 A&O		48	49½
Ohio—5s 1952 opt 1933 M&N	f	11	17
Ohio-Penna 5s 1954 opt 1934 J&J		74½	76
5s Jan 1958 opt 1938 J&J		74½	76½
Oregon-Wash 5s '52 opt 32 M&N		49	53
5s Oct 1955 opt 1933 A&O		49	53

Bonds and Stocks.		Bid.	Ask.
Pacific Coast Jt Stk Land Bk—			
Portland, Ore—5s '53 op '33 J&J		79½	82
5s 1954 opt 1934 M&N		79½	82
5s 1955 opt 1935 M&N		79½	82
5s 1956 opt 1936 J&J		79½	82
Los Angeles—5s '53 opt '33 J&J		68½	71½
5s Mar 1957 opt 1937 M&S		68½	71½
San Fran—5s '53 opt '33 J&J		68½	71½
5s Mar 1954 opt 1934 M&S		68½	71½
5s Sept 1957 opt 1937 M&S		68½	71½
Salt Lake C—5s '53 op '33 J&J		68½	71½
5s July 1956 opt 1936 J&J		68½	71½
Pennsylvania 5s '53 opt '33 M&N		77	80
5s Feb 1955 opt 1935 F&A		77	80
5s 1966 opt 1936 A&O		77	80
5s 1967 opt 1937 M&S		77	80
Potomac 5s 1954 opt 1934 J&D		70	73
5s 1956 opt 1936 J&D		70	73
5s 1957 opt 1937 F&A		70	73
5s Jan 1958 opt 1938 J&J		70	73
St Louis—5s 1953 opt '33 J&D		43	46
5s 1952 opt 1932 M&N		43	46
5s 1943 opt 1928 J&D		43	46
5s Mar 1954 opt 1934 M&S		43	46
5s 1955 opt 1935 M&S		43	46
4½s 1956 opt 1936 J&J		37	41
San Antonio 5½s '51 opt '31 M&N		77	79½
5s May 1953 opt '33 M&N		77	79½
5s 1953 opt 1933 M&N		77	79½
5s 1954 opt 1934 M&N		77	79½
5s 1966 opt 1936 J&J		77	79½
5s 1957 opt 1937 J&J		77	79½
5s Mar 1958 opt '38 M&S		77	79½
Shenandoah Val 5s 45 op '35 J&D		68½	71½
So Minn 5½s '51 opt '31 M&N		32	34
5s May 1953 opt 1933 M&N		32	34
5s 1952 opt 1932 M&N		32	34
5s 1964 opt 1934 M&N		32	34
Southwest (Little Rock, Ark.)—			
5s May 1956 opt 1936 M&N		49	52
5s May 1957 opt 1937 M&N		49	52
Tennessee 5½s 1951 opt '31 M&N		63	67
5s Aug 1955 opt 1935 F&A		59	63
Union (Det) 5s '54 opt '34 M&N		73	76
5s May 1955 opt 1935 M&N		73	76
5s 1956 opt 1936 J&J		73	76
5s 1957 opt 1937 J&J		73	76
4½s 1955 opt 1935 J&J		70	74
4½s 1956 opt 1936 J&J		70	74
4½s 1957 opt 1937 J&J		70	74
Union Louisville, Ky—			
5s 1952 opt 1932 M&N		76	79
5s Nov 1954 opt 1934 M&N		76	79
5s 1957 opt 1937 F&A		76	79
Virginia-Caro 5s '53 opt '33 M&N		58	62
5s Aug 1954 opt 1934 F&A		58	62
5s May 1957 opt 1937 M&N		58	62
5s 1956 opt 1936 F&A		58	62
Virginia—5s '53 opt '33 M&N		68½	71½
5s Nov 1 1951 opt 1931 M&N		68½	71½
5s 1955 opt 1935 J&J		68½	71½
Wichita—5s 1953 opt 1933 F&A	f	55	60
5s 1952 opt 1932 J&D	f	55	60

STOCKS	Par.		
Atlanta		----	25
Atlantic	100	----	20
Chicago	100	2	5
Dallas		25	33
Denver	100	20	23
Des Moines	100	2	----
First Carolinas	100	2	----
Freemont	100	25	30
Kansas City	100	----	----
Kentucky		----	----
Lincoln	100	26	30
North Carolina		----	10
Oregon- Washington		----	----
Potomac		----	80
St Louis		6	10
San Antonio	100	65	----
South Minnesota	100	¼	1½
Virginia	5	d ¼	½

United States and Municipal Bonds

In reporting below prices for State and municipal securities, we give bid and asked quotations wherever they can be obtained. The custom however, is to quote municipal securities on the basis of the return they yield per annum. Therefore in most cases it will be found that instead of actual prices we have inserted in the column headed "To Net" certain figures to indicate the interest rate at which business in the bonds is being done. Thus 4.35% means that the particular security can be bought or sold at a price that will yield the purchaser or seller 4.35% per annum to the maturity ofthe issue. Where two figu res appear, as for instance "4.25% to 4.35%," the rate of return varies according to the maturity—the shorter maturities yielding the lowest rate, and the longer maturities yielding the highest return.

In State and municipal bonds the custom has always been to quote them "and interest." That is, the accrued interest must in all cases be added on. There are a very few which form exceptions to the rule—that is, where the prices given are flat prices, the accrued interest having been taken into account in making them. These are indicated by a special mark, thus (*f*).

Bonds.	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
UNITED STATES—See also page 16.			
First Liberty Loan—			
3½% of 1932-1947 J&D	101 28/32	101 30/32	---
Conv 4% of 1932-47 J&D	------	------	---
Conv 4¼% of 1932-47 J&D	102 28/32	102 30/32	---
2d conv 4¼% '32-'47 J&D	------	------	---
Fourth Liberty Loan—			
4¼% of 1933-38 A&O	104 3/32	104 5/32	---
Treasury 4½s 1947-1952 A&O	112 31/32	112 16/32	---
Treasury 4s 1944-54 J&D	108 4/32	108 8/32	---
Treasury 3½s 1940-56 M&S	106 4/32	106 8/32	---
Treasury 3½s 1943-47 J&D	102 2/32	102 7/32	---
Treas 3½s June 15 '40-'43 J&D	101 28/32	101 9/32	---
Treas 3½s Mar 15 '41-43 M&S	101 27/32	101 28/32	---
2s Pan Can Nov 1938 Q-F	102¼	103½	---
3s Panama Canal 1961 Q-M	99	100½	---
3s Conversions 1946-47 Q-J	99¼	------	---
U S Treas ctfs of indebtedness:			
3½s Sept 15 1931 '32 Notes	101 14/32	101 16/32	---
3½s Dec 15 1931-1932 Notes	101 14/32	101 16/32	---
2⅛s June 15 1931	100 6/32	100 7/32	---
2⅜s Sept 15 1931	100 11/32	100 13/32	---
2s Mar 15 1932	100 4/32	100 6/32	---
1¾s June 15 1931	100 3/32	100 5/32	---
1⅛s Dec. 15 1931	100 2/32	100 3/32	---
1½s Sept 15 1931	100 1/32	100 2/32	---
Instrumentalities of U S Govt—			
Federal Land Bank—Farm	Loan	Bonds	—
4s Nov 1 '57 opt '37 M&N	88	90	---
4s 1958 opt 1938 M&N	87	90	---
4½s 1956 opt 1936 J&J	89	92	---
4½s Jan 1957 opt '37 J&J	87	90	---
4½s 1957 opt 1937 M&N	89	92	---
4½s 1958 opt 1938 M&N	89	94	---
5s 1941 opt 1931 M&N	99	100	---
4½s 1933 opt 1932 J&D	100½	101	---
4½s 1942 opt 1932 M&N	93	96	---
4½s 1943 opt 1933 J&J	93	96	---
4½s 1953 opt 1933 J&J	92	95	---
4½s 1955 opt 1935 J&J	92	95	---
4½s 1956 opt 1936 J&J	92	95	---
4½s 1953 opt 1933 J&J	94	97	---
4½s 1954 opt 1934 J&J	94	97	---
TERRITORIES & U. S. POSSESSIONS			
Honolulu (City & County)—			
5s Pub Impt 1958 J&D 15	*b* 4.15	to 4.05	%
6s Jan 15 '32-'56 J&J 15	*b* 4.15	to 4.05	%
6s 1932-1956 J&D 15	*b* 4.15	to 4.05	%
Hawaii, Terr. 4½s '49 M&S 15	*b* 4%	to 3.85	%
4½s Jan 1945	*b* 4%	to 3.85	%
4½s Nov 15 '32-'65 M&N 15	*b* 4%	to 3.85	%
4½s Nov 15 1936-58 M&N	*b* 4%	to 3.85	%
4½s May 15 '46 opt '36 M&N	*b* 4%	to 3.85	%
4½s Aug 1947 opt 1937 F&A	*b* 4%	to 3.85	%
Philip Isls 4½s 1952 J&J	104½	106½	---
4½s 1950	104½	106½	---
4½s 1957 M&N	104	106	---
4½s g L Pur '34 opt '14 Q-F	98	100	---
4½s P Wks & Imp 1935 Q-M	98	100	---
4½s Impt 1936 opt 1916 F&A	98	100	---
Porto Rico 4½s 1932-34 J&J	*b* 4.10	to 3.95	%
4½s 1937-1940 J&J	*b* 4.10	to 3.95	%
4½s Funding 1931 J&J	*b* 3.50	to 2.50	%
4½s Fund 1932 & '33 J&J	*b* 4%	3.75	%
4½s Funding 1934-'40 J&J	*b* 4%	to 4.05	%
4s Jan 1 1944-1950 J&J	*b* 4.05	to 3.90	%
4s gold 1931-1960 J&J	*b* 4.05	to 3.90	%
5s July 1954	*b* 4.15	to 4%	
ALABAMA			
3½s Renewal cl C 1956 J&J	*b* 4.05	4%	
4½s Harbor imp 1934-73	*b* 3.85	4.10%	
4½s 1952 M&S	*b* 4.15	4.10%	
4½s 1956 & 1959 M&S	*b* 4.15	4.10%	
4½s '36, '42, '46, '49 M&S	*b* 4%	to 4.10	%
4s Pub Highway 1949-51 M&S	98¼	99¼	---
6s Ala State Bridge Corp '35-'40	------	------	---
Anniston 5½s 1939	------	------	---
5s Schools 1931-1947	------	------	---
Bessemer 6s Pub Imp 1931-38	------	------	---
5s Funding 1947	------	------	---
Birmingham 5½s Pub Imp 1932-35 M&S2	------	------	3
4s April 1 1932 A&O	------	------	3.50
4s April 1 1933 A&O	------	------	3.70
4s 1934 A&O	------	------	%
4s 1935-1936 A&O	*b* 3.80	to 3.85	%
4s 1937-1941 A&O	*b* 3.90	to 3.10	%
4s 1942-1961 A&O	*b* 4.10	to 4.15	%
4½s Pub Imp 1931-37 A&O	------	------	---
4½s 1933-1936 A&O	------	------	---
4½s 1937-1960 A&O	------	------	---
4½s Pub Imp 1931-1937	------	------	---
5s Sewers Sept 20 '41 M&S	------	------	---
Gadsden 6% Impt 1933-38	98	103	---
5s Schools 1931-40	------	------	---
Huntsville 5s Funding 1942	------	------	---
6s Pub Imp 1936-1938	95	100	---
Jefferson Co 5s Road 1938-49	------	------	---
6s Road 1933-1947	------	------	---
4½s C H & Jail 1955-57 J&J	------	------	---
4½s Sanitary 1931 J&J	------	------	---
5½s Hospital warrants	------	------	---
Madison Co 5s Refunding 1940	------	------	---
Mobile 5s School 1943 J&D	------	------	---
5s Refunding 1949 M&S	------	------	---
4½s Refunding 1937 A&O	------	------	---
4½s Water & Sew '39 J&J	------	------	---
Mobile Co. 5s Ref 1931	*b*------	------	---
4½s 1931-1948	*b*------	------	---
5s School 1936-1945	------	------	---
4½s R & B 1931-38 J&D	------	------	---
4½s 1939-1958 J&D	------	------	---
Montgomery Pub Imp 6s 1934	------	------	---
5s Pub Imp 1931-1938	------	------	---
4½s Sanitary Sewer 1931-44	------	------	---
Montgomery Co 4½s 1957-59	------	------	---
5s Road 1935 A&O	------	------	---
6s Road 1951	------	------	---
Morgan Co 5s 1938-52	------	------	---
Tuscaloosa 6s Pub Imp '31-'35	------	------	---
5s Pub Imp 1935	------	------	---
5s W W 1939-1957	------	------	---
Tuscaloosa Co 6s Bridge 1941	------	------	---
5s Road 1957	------	------	---
ARIZONA			
Maricopa County S D No 1			
5s March 1933 Mar	------	------	---
6s Highway 1947-51 J&J15	------	------	---
Navajo Co 4½s June 15 '31-'36	98	99	---
Phoenix 4½s '50 opt '30 J&J	------	------	4.50
4½s 1932-1956 J&J	*b* 4.25	to 4.40	%
4½s Court Hse '31-'48 J&D	*b* 4.25	to 4.40	%
6s Jan 1 1946 J&J	------	------	---
5s Jan 1 1954 opt 1934 J&J	------	------	---
5s W W 1932-1950 J&J	*b* 4.25	to 4.40	%
Phoenix Un H S D 4½s 1945	------	------	---
Prescott 5s 1948 J&J	------	------	---
Roosevelt Irr Dis 6s '45-'53 J&J	60	80	---
6s 1938-1957 J&J	60	80	---
Tucson 5s Water 1950 J&J	96	98	---
4½s W Mar 10 '38 M&S10	100	------	---
ARKANSAS			
4½s Highway 1938-48 J&D	------	------	---
4½s Highway '38-'58 M&N	------	------	---
4½s Pens Notes 1931-'51 A&O	------	------	---
4½s Highway 1935-65 J&J	------	------	---
5s 1936-1962 M&S	------	------	---
Hot Springs 4½s '31-'50 M&S	------	------	---
Little Rock 4½s 31-40 M&N	------	------	---
4½s Fund 1941-50 M&N	------	------	---
Little Rock S D 4s '32-'55 M&S	------	------	---
St Francis Lev D 6s 1947 J&J	------	------	---
5½s 1945-1947 J&J	------	------	---
5½s 1950-1969 J&J	------	------	---
5s 1949 opt 1929 J&J	------	------	---
CALIFORNIA			
5½s Highway 1931-37 J&J3	*b* 2%	to 3.25	%
4½s Univ Bldg Jan 5'32-65 J&J	*b* 2.25	to 3.80	%
4½s Highway 1936-48 J&J30	*b* 3.25	to 3.80	%
4½s 1932-1947 F&A	*b* 2.50	to 3.80	%
4½s Olympiad 1936-'71 J&J2	*b* 3.25	to 3.80	%
4½s Jan 2 1932-1936 J&J 2	*b* 2.50	to 3.25	%
4½s 1935-1936 F&A	*b* 3.25	to 3.50	%
4½s 1937-1940 F&A	*b* 3.60	to 3.70	%
4½s 1941-1947 F&A	------	------	3.75
4½s 1948-1952 F&A	------	------	3.80
4s Harb imp 1985 opt '50 J&J	*b* 2%	to 3.90	3.70
Alameda 4s 1931 to 1941 J&D	*b* 2%	to 3.90	%
4½s Mun Imp '32-'48 A&O	*b* 2.50	to 4.05	%
Alta Irrig Dist 5s	98	100	---
Bakersfield 5s 1931-52 A&O	*b* 2%	to 4.15	%
Berkley 5s 1942-1951 J&J	------	------	4.15
5s School 1932-1955 J&J	*b* 2%	to 4.15	%
Brentwood Irrig. District 6s	------	------	7.10
Citrus Heights Irrig Dist 6s	------	------	6.90
Consol Irrig Dist 5½s	99	100	---
East Bay Mun Util Dist—			
5s 1935-1974 J&J	*b* 4.10	to 4.25	%
Fresno Irrig Dist 6s	100	101	---
Imperial Irrig Dist 6s '33 J&J	------	------	7.30
5s	------	------	7.25
Los Angeles 4½s 1931-51 J&D	*b* 2%	to 4.10	%
4s Water 1931 to 1945 M&N	*b* 2%	to 4.10	%
4s 1940-1945	------	------	3.90
4s 1946-1952	------	------	3.95
3½s Water 1931 to '41 A&O	*b* 2%	to 3.50	%
4½s Water 1932 & '33 A&O	*b* 2.50	to 3%	%
4½s Water 1934-'40 A&O	*b* 3.25	to 3.90	%
4½s Water 1941-'70 A&O	------	------	4
4½s Sch 1931 to 1944 J&D	*b* 2%	to 4.10	%
4½s 1931-1968 J&J	*b* 2%	to 4.10	%
4½s 1932-1969 M&S	*b* 2.50	to 4.10	%
5s Municipal 1931-61 F&A	*b* 2%	to 4.15	%
5½s Harb Imp '31-'61 M&N	*b* 2.25	to 4.25	%
Los A C S D 5½s-'31-'34 M&N	*b* 2.25	to 3.30	%
5½s Nov 1935-60 M&N	*b* 3.50	to 4.25	%
5s 1931-1934 F&A	*b* 2%	to 3.25	%
5s 1935-1964 F&A	*b* 3.50	to 4.15	%
Los Ang Co 4½s '32-'49 F&A	*b* 2.50	to 4.10	%
Merced Irrg Dist 6s	------	------	8.80
Modesto Irrig Dist 6s	------	------	5.30
Oakdale Irrig Dist 5s	------	------	6.40
Oakland 5½s 1931-43 F&A	*b* 2%	to 4.05	%
4½s Mun Imp '31-'43 F&A	*b* 2%	to 4%	%
4½s 1931-1965 F&A	*b* 2%	to 4%	%
Oakland S D 4s 1931-44 J&J	*b* 2%	to 4%	%
Orange Co 5s 1932-45 M&S	*b* 2.50	to 4%	%
Pasadena 4s Jan 1932-42 J&J	*b* 2.50	to 3.90	%
4½s Wat Pl't '31-'36 A&O	*b* 2%	to 3.50	%
Redlands 5s 1931-51 J&J15	*b* 2%	to 4.15	%
Riverside 5s 1931-53 J&D	*b* 2%	to 4.15	%
Riverside Co 5s '32-'54 M&N	*b* 2%	to 4%	%
Sacramento 4s Jan '32-'45 opt	*b* 2.25	to 3.95	%
4½s Sew & Dr 1931-34 J&J	*b* 2%	to 3.25	%
Sacram'to Co 4½s '31-'46 J&D	*b* 2%	to 4%	%
San Diego 5s W W '32-'54 A&O	*b* 2.50	to 4.15	%
5s Water 1931-63 J&J	*b* 2%	to 4.15	%
5s Municipal 1931-1960 J&J	*b* 2%	to 4.15	%
5s School 1931-1966	*b* 2%	to 4.15	%
4½s Wh & Har '32-'52 J&J	*b* 2.25	to 4.10	%
4½s Water 1931-1964	*b* 2%	to 4.10	%
3½s g July 1 1931-44 J&J	*b* 2%	to 3.85	%
San Dieguito Irr Dist 6s	78	82	---
San Francisco (City & County)			
5s Water 1932-1951 J&J	*b* 2.25	to 4.15	%
5s Water 1952-1969 J&J	------	------	4.15
4½s Water '57, '58, '59 J&J	------	------	4.10
4½s 1932-1951 J&J	*b* 2.25	to 4.10	%
4½s 1932-1951 M&N	*b* 2.25	to 4.10	%
4½s Water 1938-1977 J&J	*b* 3.80	to 4.10	%
San Joaquin Co 5s '31-'49 J&J	*b* 2%	to 4%	
Santa Barbara 5s '32-41 Jan10	*b* 2.50	to 4.05	%
4½s gold Aug 1943 F&A	------	------	4.05
So. San Joaq Irrig Dist 5½s	------	------	6.25
Turlock Irrig Dist 5s	------	------	5.05
West Side Irrig Dist 6s	65	70	---
CANADA—*See page 98*			
COLORADO			
Colorado Spgs 4s Mar 1 1941	*b* 4%	3.90%	---
4½s 1931-1939 J&J	*b* 2.75	to 3.90	%
Denver (City and County)—			
4½s Water 1944 J&J	*b* 4%	3.85%	---
4½s Ref Wat 1932-34 J&D	*b* 2.50	to 3.75	%
4½s Ref Wat 1935-67 J&D	------	------	---
4½s Water 1962-1965 J&D	*b* 4%	3.90%	---
S D No 1 4½s 1934-53 J&J	*b* 3.85	to 3.90	%
S D No 1 1931-1947 J&D	*b* 2.50	to 3.90	%
Durango 4½s 1944 M&S	*b* 4.50	4.25%	---
Moffat Tun Imp D 5½s 44-68 J&J	*b* 4.85	4.75%	---
5½s 1947-1956 J&J	*f* 70	75	---
5½s 1964-1973 J&J	*f* 70	75	---
5s 1974-1983 J&J	*f* 65	70	---
Pueblo Co S D No 20 4½s 32 M&S	------	------	2.75
Pueblo W W Dist No 2—			
4½s July 2 1955 J&J2	*b* 4.50	4.20%	---
CONNECTICUT			
*3½s April 1934 A&O	------	------	3.15
*4s July 1936 J&J	------	------	3.25
*5s July 1936 J&J	------	------	3.30
Bloomfield 4½s '32-'33 A&O	*b* 2.25	to 3%	
4½s 1934-1952 A&C	*b* 3.50	to 3.85	%
Branford (T) 4½s '31-'50 J&D	------	------	---
Bridgeport 4½s 1931-65 J&J	*b* 2%	to 3.80	%
4½s High Sch 1932-63 J&J	*b* 2.25	to 3.80	%
*4½s Sewer 1932-46 A&O	*b* 2.25	to 3.80	%
4½s 1931-1957 A&O	*b* 2%	to 3.80	%
*4s 1932-1968 F&A	*b* 2.25	to 3.80	%
3½s Improvt 1931-41 J&J	*b* 2%	to 3.75	%
*5s Construc'n 1931-49 J&D	*b* 2%	to 3.80	%
Bristol 4½s Water 1939 J&J	------	------	3.90
*5s July 1 1931-55 J&J	*b* 2.25	to 3.90	%
*Cheshire 4½s 1932-45 J&J	*b* 2.50	to 3.90	%
Danbury 4s 1946 taxable J&J	------	------	3.85
*4½s 1931-65 J&D	*b* 2%	to 3.90	%
3½s Fund 1941 tax'le A&O	------	------	3.80
East Hartford (Town)—			
4½s Sch 1931-36 M&N	*b* 2%	to 3.70	%
4½s Sch 1937-49 M&N	*b* 3.80	to 3.95	%
4½s Sch 1950-59 M&N	------	------	3.90
East Hartford Fire District—			
*5½s 1932-1951 M&N	*b* 2.50	to 4.05	%
4s Water June 1933 J&D	------	------	3.25
Glastonbury *4½s '32-58 J&J	*b* 2.75	to 4%	
Greenwich *4½s 1931-33 J&J	*b* 2%	to 3.25	%
*4½s 1934-1942 tax exm't	*b* 3.25	to 3.85	%
4½s 1932 M&N	------	------	2.25
4½s 1933-1934	*b* 3%	to 3.25	%
4½s 1935-1951	*b* 3.50	to 3.85	%
Groton S D 4½s 1931-1960	*b* 3%	to 4.05	%
*Hamden 4½s 1931-1932 M&S	------	------	2.50
Hartford 3½s Bdge '55 J&J	------	------	3.70
*4s Water June '31-'39 J&D	*b* 2%	to 3.75	%
*4s Water 1940-45 J&D	------	------	3.75
*4s Water 1931-1938	*b* 2%	to 3.70	%
*4s High Sch '32-'55 J&J	*b* 2.25	to 3.75	%
*4½s 1932 M&S	------	------	3.25
*4½s 1933-1934 M&S	*b* 3%	to 3.25	%
*4½s 1935-1938 M&S	*b* 3.50	to 3.65	%
*4½s 1939-1960 M&S	*b* 3.65	to 3.75	%
4½s Munic Bldg 1933 M&N	------	------	3
Hartf'dSD *4½s '31-'47 M&S	*b* 2%	to 3.80	%
*4½s Northeast 1959 J&D	------	------	3.85
4½s 2d North 1944 J&J	------	------	3.85
3½s South Sept 1955 M&S	------	------	3.85
4½s Southwest 1944 M&N	------	------	3.85
*4½s Wash't'n '41-'47 J&J	------	------	3.85
4s West Middle 1937 F&A	------	------	3.70
Killingly (Town) 4½s '31-56 J&J	------	------	3.90
Litchfield 4½s 1935-37	*b* 3.50	to 3.70	%
Manchester *4½s '32-'33 M&N	*b* 2%	to 3%	
*4½s 1934-1944 M&N	*b* 3.25	to 3.80	%
Manchester 9th School Dist—			
4½s 1932-1951 M&N	*b* 2%	to 3.85	%
4½s 1932-1949 M&N	*b* 2%	to 3.85	%
Meriden (T) 4s '32-'35 M&N	*b* 2%	to 3.50	%
Middletown 4s 1932-35 M&N	*b* 2%	to 3.50	%
New Britain (C) 3½s '32 J&J	------	------	2.25
4s Munic Bldg 1948 J&J	------	------	3.80
4s 1931-1952 F&A	*b* 2%	to 3.80	%
*4½s School 1931-'40 F&A	*b* 2%	to 3.80	%
*4½s School 1940-'52 F&A	*b* 3.75	to 3.80	%
4½s Water Aug 1941 F&A	*b* 3.75	to 3.80	%
4½s 1931-1969 F&A	*b* 2%	to 3.80	%
*4½s Sch Aug '31-'43 F&A	*b* 2%	to 3.80	%
*4s Park 1931-1943 F&A	*b* 2%	to 3.80	%
New Hav (C) 3½s '31-'35 A&O	*b* 2%	to 3.50	%
*4s Apr 2 1940 tax-expt A&O	------	------	3.70
4½s Paving Mar 1936 M&S	------	------	3.50
*4½s 1943-1952	*b* 3.75	to 3.75	%
*4½s Paving Aug '37 F&A	------	------	3.60
*4½s Mch 15 '32-'35 M&S15	*b* 2%	to 3.55	%
*5s '36-'37-'39-'40-'41 A&O	*b* 3.50	to 3.70	%
*5s 1931-1951 J&J	*b* 2%	to 3.80	%

b Basis. *f* Flat price. *t* In London. *n* Nominal. *s* Sale price. *y* Per £20. * Tax free in Connecticut.

Bonds	Yield Basis or Bid.	Ask.	To Net.
New London 4s 1933 A&O			3
*4½s Imp 1932-1935 M&S	b 2%	to 3.50	%
6½s Park July 1942 J&J			3.80
*4½s Water 1950 F&A			3.80
5s Dec 1 1937 J&D			3.70
Norwalk (C)4s 1954-1964			3.85
*4½s Sch Mch 1932-1953	b 2%	to 3.85	%
*4½s Improv't '31-'39 J&J	b 2%	to 3.70	%
3¾s A&O15 1933-71	b 3%	to 3.80	%
5s A&O15 1933-71	b 3%	to 3.85	%
Norwalk (T) 4½s 1942 J&D			3.80
4½s 1936-1968	b 3.70	to 3.85	%
Norwich 4½s water 1939 M&S			3.75
*4½s 1931-1964 M&S15	b 2%	to 3.85	%
4½s Refunding 1938 A&O			3.75
*Plainfield(T)4½s '32-'57A&O	b 2.50	to 3.90	%
Putnam (T) 4½s '32-'48 A&O	b 2.25	to 3.85	%
*Ridgefield (T) 4½s Jan 1 '43			3.90
Stamford (C) 4s 1942 M&N			3.75
Stamford (T) 4½s '32-'45 J&J	b 2.25	to 3.75	%
*4½s Sch 1932-1965 M&N	b 2%	to 3.80	%
4½s High Sch 1931-'59 J&D	b 2%	to 3.80	%
Stonington 4½s 1933 A&O			3.50
Torrington *5½s '52-'85 J&J	b 2.25	to 3.70	%
*5½s Fund 1936-'41 J&J	b 3.50	to 3.85	%
4½s July 1 1939 J&J			3.75
Wallingford (Town) 4½s 1933, '38, '43, '48, '53	b 3.25	to 3.90	%
4s 1931-46 J&D	b 2%	to 3.85	%
Waterbury 3½s Sch 1932 J&J			2
4s Water 1931-1939 J&J15	b 2%	to 3.75	%
4s Water 1940-1965 J&J15	b 3.75	to 3.80	%
4½s City Hall '31-'63 J&J	b 2%	to 3.80	%
4½s July 15 1931'66 J&J15	b 2%	to 3.80	%
*4½s Water 1932-44 J&J15	b 2.25	to 3.80	%
*4½ Bdge.St.&c.'40-64J&J15	b 3.75	to 3.80	%
*4½s 1946-1953 J&J 15			3.80
*4½s Water 1935-'64 J&J	b 3.50	to 3.80	%
*4½s 1932-1934 J&J15	b 2%	to 3.50	%
West Hartf'd 4½s 1943 J&D			3.80
4½s Mar 15 1931-'48 M&S	b 2%	to 3.85	%
W HavUSD*4½s'32-'56.M&N	b 2%	to 3.90	%
Westport 4½s 1935-1944	b 3.50	to 3.90	%
Weston (T) 4½s '32-'45 M&N	b 2.25	to 3.90	%
Windham 4½s 1932-'46 J&J	b 2.25	to 3.90	%
DELAWARE.			
4½s '60 opt any date 105 J&J	b 4%	3.85%	---
4½s 1961 opt '22 at 105 J&J	b 4%	3.85%	---
Dover Spec S D 5s '32-'46 A&O			---
Kent Co 4½s 1945-1950 M&S	b 4.50	to 4%	---
NewCastleCo 4½s '31-'34J&D			---
5½s 1936-1944 J&J			---
Sussex Co 5s 1932-1970 J&J	b 2.75	to 4.25	%
4½s 1934-1953 A&O	b 3.75	to 4.25	%
Wilm'gton—4½s '31-'37 A&O			---
4½sBldg—Con'53-'62 M&S	b 4%	3.85%	---
4½s S F 1960-63 (s-a) A&O	b 4%	3.85%	---
4½s 1936-50 (s-a) A&O	b 3.70	to 3.80	%
5s 1947-'49 S&O	b 4%	3.85%	---
FLORIDA.			
Coral Gables 5½s'31-'56 A&O	16	20	---
6s Impt 1931-1938 J&J	16	20	---
6s Ref & Impt '33-'56 Var	16	20	---
Dade Co 5s Oct 1947-'54 A&O	78	84	---
5s 1931-1937 J&J	78	84	---
Duval Co 5½s'32 op'12 M&N	97	100	---
5s Armory 1944 J&J	97	100	---
Jacksonville 5s Jan 1 '36 J&J	99	100	---
5s Jan 15 1934-45 J&J 15	b 4.50	to 4.90	%
5½s Jan 15 1934-45 J&J 15	b 4.50	to 4.90	%
4½s Feb 1937 F&A	94	98	---
Jacksonv S D No 1 5s Apr '45	97	100	---
Miami 5½s 1932-35 M&S	59	63	---
5s 1931-1939 M&S	59	63	---
5s 1940-1956 M&S	59	63	---
5s 1933-1935 O&A	59	63	---
4¾s 1936-1938 A&O	59	63	---
4½s Munic Imp'32-'55M&S	59	63	---
6s School 1940 J&D	59	63	---
Miami Beach 5½s 1932			5
5¾s 1933-1935 M&N	b 5.25	to 5.50	%
5¾s 1936-1939 M&N	b 5.60	to 5.70	%
5¾s 1940-1950 M&N	b		5.75
Orange County 5s 1944 J&J	80	85	---
5s 1952-1953 J&J	80	85	---
Palm Beach 6s 1931-1952	96	99	---
Pensacola 4½s ref 1941 A&O	85	88	---
6% School 1932-1951 J&J	90	94	---
St Augustine 5s 1955 J&J	52	58	---
6s Impt 1932-1937 F&A	52	58	---
St Petersburg 5½s 1949 J&J	65	72	---
5½s 1931-1953 J&J	65	72	---
6½s June 1954 J&D	65	72	---
6s 1931-1938	65	72	---
Tampa 5s June '55 op '25 J&J	85	90	---
5s W W Purch '31-'72 F&A	85	90	---
4½s Impt 1931-37 J&J	85	90	---
FOREIGN GOVTS.			
Agricul Mtg Bk (Colombia)			
Guar s f 6s 1947 F&A		61½	---
Guar s f 6s 1948 A&O	58	62	---
20-yr 7s 1946 A&O	s 67		---
20-yr 7s Jan 15 1947 J&J	65½	70	---
Akershus (Dept of), Norway—			
5s 1963 M&N	96½	97	---
Antioquia Col (Dept of)—			
Extl s f 7s ser A 1945 J&J	49	50	---
Extl s f 7s Ser B 1945 J&J	48½	55¾	---
Extl s f 7s ser C 1945 J&J	45½	48	---
Extl s f 7s ser D 1945 J&J	45	48½	---
Extl s f 7s 1957 1st ser A&O	45¾	48	---
Extl s f 7s 1957 2d ser A&O	45¾	48	---
Extl s f 7s 1957 3d ser A&O	45¾	48	---
Argentine Repub—			
Internal 5s(of '09) 1945M&S	83½	85	---
4s £ loan of 1897 A&O	80	82	---
Ext 6s of '23 1957 A M&S	88	90	---
1st g 6s 1958 Ser B J&D	87¼	89	---
Sink fund gold 6s 1959 J&D	87	89	---
Extl s f 6s Oct 1959 A&O	87	90	---
Extl s f 6s 1960 M&N	88½	90	---
Extl s f 6s 1960 A&O	87	90	---
Ext s f 6s(State Ry)'60 M&S	87	90	---
Extl 6s sanit wks 1961 F&A	87	90	---
Extl 6s pub wks 1961 M&N	87	90	---
Extl 5½s pub wks '62 F&A	85½	86½	---
Australia (Commonwealth)—			
Ext 5s July 15 1955 J&J15	60	61	---
Extl 5s 1957 M&S	60	62	---
Extl 4½s 1956 M&N	52½	52¾	---
Austrian Govt s f 7s '43 J&D	106½	107	---
Int s f 7s 1957 J&J	95	95¾	---
Bavaria (Ger'y) 6½s '45 F&A	79½	86½	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Beig Govt extl 6½s 1949 M&S	110½	110⅞	---
External s f 6s 1955 J&J	104¼	104¾	---
Extl s f 7s 1955 J&D	115½	115⅝	---
Stabiliz'n loan 7s 1956 M&N	110½	110⅜	---
Bogota (Mtge Bk) 7s May '47	60	62	---
7s Oct 1947 A&O	51	64½	---
Bolivia (Rep) Ext 8s '47 M&N	30	32½	---
Extl 7s 1958 J&J	22	25	---
Extl s f 7s 1969 M&S	15½	20	---
Brazil 8% ext 1941 J&D	62¾	---	---
7s Cent Ry stec 1952 J&D	51½	---	---
S f 7½s (coff.sec.'22) 1952	100	101	---
Extl s f 6½s(1926) '57 A&O	51¾	52½	---
Extl s f 6½s(1927) '57 A&O	52	53	---
5s of 1895	f 36	39	---
5s of 1913	f 36	39	---
4½s of 1883	f 43	46	---
4½s of 1888	f 36	39	---
4s of 1900	f 28	31	---
4s of 1910	f 27	30	---
4s of 1889	f 26	29	---
Bremen (State) 7s 1935 M&S	98¾	99	---
British—Cons 2½s op '23 Q-J	l 58⅝	---	---
4½s War Loan '31-'45 J&D	l101	---	---
5½s f Feb 1 1937 F&A	106½	106⅝	---
4s fund 1990 opt 1960 M&N	91	92½	---
5s war loan '47op'29 J&D	100½	101¼	---
Buenos Aires(Prov)6s '61M&S	67¾	70	---
Extl s f 7s 1952 A&O	---	77½	---
Extl 7½s 1947	88	89½	---
Ext s f 6½s 1961 F&A	65	69	---
Bulgaria (Kingd) s f 7s '67 J&J	---	68½	---
Sec s f 7½s stabilization loan 1968 M&N 15	79	80½	---
Caldas (Dept of) Colombia External s f 7½s 1946 J&J	60	62½	---
Cauca Val (Dept of) Colombia 7½s 1946 A&O	---	67	---
Extl sec 7s 1948 J&D	60	69	---
Cent Agricul Bank (Germany) Farm loan 7s 1950 M&S15	90¼	91¾	---
Farm loan 6s 1960 J&J15	78½	79¼	---
Farm loan 6s 1960 A&O15	77¾	79¼	---
Ser A int ctfs '38 A&O15	85	86	---
Chili (Rep) ext 7s 1942 M&N	80½	83	---
Extl s f 6s 1960 A&O	70¾	72	---
Extl s f 6s Feb 1961 F&A	71	---	---
Extl s f 6s Sept 1961 M&S	70¾	---	---
Extl Ry ref 6s 1961 J&J	71	---	---
Extl s f 6s 1962 M&S	71¼	---	---
Extl s. f. 6s 1963 M&N	73¾	---	---
Chili Mtge Bk 6½s '57 J&D31	73¼	75	---
S f gu 6½s June 30'61 J&D 31	70	74	---
S f gu 6½s 1961 A&O	65½	72	---
6s 1962 M&N	65	67¾	---
6s Dec 31 1931	96½	99	---
Chinese Government—			
Hukuang Rys 5s £ J&D15	f 23⅛	25	---
5s of 1896 £ red 1933 A&O	f 99	101	---
4½s of '98 £ red '44 M&S	f 88½	90½	---
4s (of 1895) 1931 J&J			---
English stamped	---	---	---
French stamped	---	---	---
Colombia Rep 6s 1961 J&J	---	60½	---
Extl s f 6s (1928) 1961 A&O	59	60	---
Colombia Mtg Bk—			
20-yr s f 6½s 1947 A&O	---	59½	---
Sink fd 7s(of 1926) '46 M&N	61¾	62	---
Sink fd 7s (of 1927) '47 F&A	60	75	---
Cordoba (Prov) Argentina—			
Extl s f 7s 1942 J&J	74	75	---
Costa Rica (Rep)ext 7s'51M&N	62	68½	---
Cuban 5s 1944 opt 1911 M&S	95⅜	100	---
"Extl" g 4½s '49 opt F&A	81	86	---
"Extl" g 5s 1949 F&A	96¾	97¼	---
"Extl" s f 5½s '53 J&J15	96¾	96⅞	---
Pub Wks s f 5½s 1945 J&D	72	72¾	---
5½s PubWksJune30 '45J&D	72¼	72¾	---
5½s P wks Dec31'31 J&D31	99½	100	---
5½s June 30 1932 J&D 31	86	91	---
5½s Dec 31 1932 J&D 31	86	91	---
5½s June 30 1933 J&D 31	86	91	---
Serial 5½s 1931-1937 J&J	85	90	---
Cundinamarca Dep(Colombia) Extl s f 6½s 1959 M&N	---	55	---
Czechoslovak Republic—			
Ext s f 8s 1951 ser A A&O	109⅞	110⅛	---
Ext s f 8s 1952 ser B A&O	109⅞	110	---
Denmark ext 6s 1942 J&J	105½	105⅞	---
Ext'l 5½s 1955 F&A	101¼	101½	---
Trust rcts 4½s 1962 A&O15	96½	96⅞	---
Dominican Rep 5½s '42 M&S	93½	94½	---
5½s Cust Adm 1940 A&O	89½	90¼	---
2nd ser 5½s 1940 A&O	89¼	94	---
Dutch E Indies 6s 1947 J&J	101	101⅜	---
Ext s f 6s 1962 M&S	101	101¼	---
Extl 5½s Mar 1953 M&S	101	103½	---
Extl 5½s Nov 1953 M&N	101	101¾	---
Estonia (Rep of) 7s, 1967 J&J	60¼	61⅜	---
Finland (Repub) 6s '45 M&S	92½	93	---
6½s Mun loan '54 cl A A&O	---	88¾	---
Class B A&O	91	91½	---
Ext'l s f 7s 1950 M&S	97¼	98	---
Extl s f 6½s 1956 M&S	90½	92	---
Extl s f 5½s 1958 F&A	81	82	---
France (Republic of) 4s 1917	s$40¼	$40¾	---
5% National Loan not red before Jan 1931 Q-F 16	s$40⅜	$40⅞	---
5s premium 1920	s$52¼	$53½	---
6% National loan of 1920	s$40½	$41½	---
7s ext of 1924-1949 J&D	118	118⅜	---
7½s External 1941 J&D	125¼	125½	---
German Govt Internat—			
5½% loan of 1930-65 J&D	79¼	79¾	---
German extl 7s 1949 A&O15	104⅛	105	---
Graz(Mun)Austria 8s'54 M&N	98⅜	100	---
Greek Govt s f 7s 1964 M&N	99	101	---
Sink fd 6s 1968 F&A	85¾	87	---
Haiti (Rep) 6% Ex'52 A A&O	85½	90	---
Hamburg (State of) Germany Gold 6s 1946 A&O	89¾	90½	---
Hanover (Province) Germany Harz W W 6½s 1949 F&A	83	84	---
Hungarian Land Mtg Instit'n Mtg 7½s 1961 ser A M&N	88	90½	---
S f 7½s '61 ser B($ bds) M&N	90¼	92¼	---
Hungary (Kingd) 7½s'44 F&A	99⅞	100	---
Industrial Mtge Bk of Finland 1st M coll 7s July 1 1944	s 90	s 92	---
Irish Free State 5s 1960 M&N	104¾	105½	---
Italy (Kingd) extl 7s '51 J&D	99½	99¾	---
5% Int Consol J&J	u$43⅛	$44	---
Prestite Litterie 5s	u$43½	$44	---
Ital Cred Consortium for Pub wks ext 7s A '37 M&S	97	98½	---
Pub wks ext 7s B '47 M&S	92½	94	---
Pub Util Credit s f 7s '52 J&J	92⅝	94¼	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Japanese Government—			
4s £ '54 opt '10-'30 & D31	l 79	81	---
S f 6½s 1954 F&A	105	105¼	---
Extl s f 5½s 1965 M&N	95¼	95½	---
Oriental Dev Co 6s '53 M&S	---	---	---
Lower Aust(Prov)7½s '50J&D	90¼	98½	---
Maranhao (State Brazil Ext s f 7s 1958 M&N	47½	52	---
Mendoza (Prov) Argentina—			
7½s extl s f 1951 J&D	53	56	---
Mexico (U S of)—			
External 5s of 1899	f 9½	11	---
4s of 1904	f 5¾	7½	---
Extl 4s of 1910 (£20 pieces)	f 7	8	---
£100 and £200 pieces	f 7½	9¼	---
Treas 6% notes '23 ext to '33 £20 pieces	f 10¼	11	---
£100 and £200 pieces	f 10½	11	---
Internal sliver 5s	f 3	4	---
Internal sliver 3s	f 2	3	---
Minas Geraes (State) Brazil Extl 6½s 1958 M&S	41	44	---
Extl 6½s 1959 ser A M&S	40	43	---
Mtge Bank of Denmark—			
Exch s f 5s 1077 ser IX J&D	99½	101	---
Mtge Bank of Jugoslavia—			
Secured s f 7s 1957 A&O	83½	84	---
Newfound 6½s 1936 J&D31	105	110	---
5½s 1939 J&J	101	102¼	---
5½s 1942 & 1943 J&J	102	103½	---
5s June 30 1955 J&J	99	100½	---
Nebraska 6s '72 (flat) M&S	103⅜	103½	---
6s 1972 series B	---	$103¼	---
Ext 6s 1954 A&O	---	---	---
New South Wales (Australia)—			
5s extl s f 1957 F&A	45	48	---
Extl s f 5s 1958 A&O	45	45½	---
Met Wat Serv & Dr Board S f 5½s 1950 A&O	---	---	---
Norway ext 6s 1943 F&A 15	105½	105½	---
Extl s f 6s 1944 F&A	105⅛	106¼	---
6s Ref Oct 15 1952 A&O15	102½	103	---
40-yr s f 5½s 1965 J&D	102½	103	---
35-yr extl s f 5s '63 M&S15	101	101½	---
Norway Municipalities Bank—			
Extl s f 5s 1967 J&D	99⅞	100½	---
Guar s f 5s 1970 J&D	101¼	101½	---
Panama (Rep) ext5½s'53J&D	100¼	102½	---
Extl s f 5s 1963 M&N15	84	85	---
Parana(State of)Brazil 7s '58	35	37	---
Pernambuco (State of) Brazil—			
Extl s f 7s 1947 M&S	33¼	38½	---
Peru sec s f 7s 1959 M&S	35	39¾	---
Nat Loan extl 6s 1960 J&D	19½	20	---
Extl s f 6s 1961 A&O	22	22¾	---
Poland (Rep of) 6s 1940 A&O	64	65	---
Stab'n l s f 7s 1947 A&O 15	74	76¾	---
Extl s f 8s 1950 J&J	75	77¾	---
Prussia 6½s 1951 M&S15	83⅞	84⅞	---
6s 1952	76½	78½	---
Queensland (State) 7s '41 A&O	---	80	---
Ext g 6s Feb 15 1947 F&A15	52	56	---
Rio Grande Do Sul (State) Brazil ext s f 8s 1946 A&O	40	58	---
7s extl s f 1966 M&N	36	43	---
Extl s f 7s 1967 J&D	36	43¾	---
Extl s f 6s 1968 J&D	33¼	34	---
6½s 1959 J&J	29	34	---
Rumania (Monopolies) Institute 7s 1959 F&A	77	77¾	---
Russian 6½s June 18 '19 J&J	---	s 2½	---
5½% Ext Ln Dec '21 J&D	2	2½	---
Salvador (Repub) 8s 1948J&J	104⅜	105¼	---
San Paulo (Brazil) State of—			
8% external loan 1936 J&J	70	76	---
Ext'l 8s 1950 J&J	46	50	---
Extl water 7s 1956 M&S	39	42	---
7s 1946 (per 1,000 milreis)	20	30	---
Extl s f 6s(of 1928) '68 J&J	35	40½	---
Sec s f 7s 1940 A&O	71½	73	---
Santa Fe (Prov) 7s 1942 M&S	73	75	---
Santander (Dept) Colombia Ext s f 7s 1948 A&O	---	---	---
Saxon State Mtge Institution Sink fund 7s 1945 J&D	89¾	90	---
Sink fund 6½s 1946 J&D	83	85½	---
Seine (Dept of) 7s 1942 J&J	107¼	107¾	---
Serbs Croats & Slov (King of) Ext 8s 1962 M&N	91¼	92¼	---
Extl 7s 1962 ser B M&N	81¼	81½	---
Silesia (Prov) Poland—			
Extl s f 7s 1958 J&D	53¾	61	---
Silesian Landowners Assn—			
(Bank of the) 1st 6s '47 F&A	74½	77½	---
Styria (Prov of) 7s 1946 F&A	93½	94	---
Swedish5½s ext 1954 M&N	105	105½	---
Switzerland 5½s ext '46 A&O	105¼	105¾	---
Tolima (Dept of) 7s '47 M&N	46¾	50	---
Upper Austria (Prov) 7s'45J&D	100¼	100¾	---
Extl s f 6½s 1957 J&D 15	89¾	90¾	---
Uruguay 8s ext 1946 F&A	93½	94	---
Extl s f 6s 1960 M&N	67½	68	---
Extl s f 6s 1964 M&N	65¼	67	---
Venetian Prov Mtge Bank—			
S f 7s 1952 ser A A&O	99	99½	---
FOREIGN CITIES, &c.			
Antwerp (City) extl 5s '58J&D	100¾	101	---
Baden Extl s f 7s 1951 J&J	---	s 88½	---
Bergen, Norway, 6s 1949 A&O	98½	99¾	---
Extl s f 5s 1960 M&S	98¼	98⅞	---
Extl s f 6s Oct15'49 A&O15	98½	99¾	---
Berlin 6½s 1950 A&O15	86¾	89¼	---
6s June 15 1958 J&D 15	75½	79	---
Bogota (City) extl 8s '45 A&O	76	79	---
Extl s f 6½s 1947 A&O	---	---	---
Bordeaux (City) 6s '34 M&N	105¾	---	---
Brisbane (City) Australia—			
30-yr s f 5s 1957 M&S	52	57	---
S f 5s 1958 F&A	---	55¾	---
20-yr s f 6s 1950 J&D	---	62	---
Budapest (City of) Hungary—			
Extl s f 6s (of 1927) '62 J&D	72	74	---
Buenos Aires, Argentine Rep. Exten 6½s 1955 ser B J&J	81	87	---
Extl s f 6s 1960 Ser C2 A&O	76	97½	---
Extl s f 6s 1960 ser C3 A&O	76	90	---
Cal(Colombia)s f 7s '47 M&N	53	58	---
Carlsbad (City) s f 8s '54 J&J	107¾	107⅝	---
Chilean Cons Municipal Loan— Extl s f 7s 1960 ser A M&S	70¼	72	---
Christiania (Norway)—			
30-yr s f 6s 1954 M&S	103	---	---
30-year s f 6s 1955 M&N	102¼	102¾	---
CologneGerm'y 6½s '50 M&S15	73	75¼	---

b Basis. c Basis $5 to the £. f Flat price. l In London. m Dollars per rubles flat. n Nominal. p Per £20. r Canadian price. s Sale price t Per 1,000 guilders. u Dollars per 1,000 lire flat. v Dollars per 1,000 francs. w Dollars per 500 francs. y Per £200. z Per $300 bond.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Copenhagen 4s of 1901–M&N	*l* 93	97	---
5s June 1 1952–J&D	100¾	100¾	---
Extl g 4½s 1953–M&N	95¼	96¼	---
Cordoba (City) Argentine Rep			
7s extl s f 1957–F&A	45	60	---
Extl s f 7s 1937–M&N 15	71	77	---
Danish Cons Municipal Loan			
5½s 1955–M&N	101	105	---
5s 1953–F&A	*s* 97½	*s* 98	---
Danzig Port & Wat Ways Bd			
Extl s f 6½s 1952–J&J	----	*s* 77	---
Dresden (Ger) extl 7s '45 M&N	90¾	93	---
Frankf't (Ger) 7s 1951–A&O	99	100	---
7s 1932–A&O	96	98	---
7s 1933-1951–A&O	90	94	---
7s 1935-1945–A&O	82	88	---
Extl s f 6½s 1953–M&S	----	93	---
German Cons Munic 7s '47 F&A	87½	87¾	---
Cons munic 6s 1947–A&D	78	78¼	---
Hanover (City) Germany			
Extl conv 7s 1939–M&N	86	89	---
Havana—1st 6s 1939–Q-J	----	----	---
2d 6s ----–Q-J	----	----	---
Heidelberg (Germ)7½s '50 J&J	----	93	---
Helsingfors (City) Finland—			
Extl s f 6½s g 1960–A&O	82	89	---
Hungarian Cons Munic Loan			
s f g 7½s 1945–J&J	88½	90	---
Extl s f 7s Sept 1946–J&J	78½	82	---
Leipzig(City of) 7s 1947–F-A	88	90	---
Lima (City) Peru—			
Extl s f 6½s 1958–M&J	----	31½	---
Lyons (City) 6s 1934–M&N	105¾	106	---
Marseilles (City) 6s '34–M&N	105¾	106	---
Medellin (Munic) (Columbia)			
7s extl Dec 1 1951–------	----	*s* 72	---
6½s 1954–------	48½	50	---
Milan (Italy)ext 6½s '52–A&O	86	87	---
Montevideo (City) 7s '52–J&D	60¼	65	---
Extl s f 6s 1959 ser A–M&N	54	63	---
Nuremburg extl 6s 1953–F&A	71	78	---
Oslo s f 5½s 1946–------F&A	100¼	100⅝	---
Porto Alegre (City), Brazil—			
Sinking fund 8s 1961–J&D	35	48	---
S f 8-40-yr 7½s 1968–J&J	----	34⅞	---
Prague (Greater) City—			
7½s loan of 1932-52–M&N	103	103½	---
Rio de Janeiro 8s 1946–A&O	35	38	---
Extl s f 6½s 1953–F&A	----	38½	---
7s 1960 (per 1000 milreis)–-	20	30	---
6s of 1904–------	57	60	---
Rome extl s f 6½s 1952–A&O	87½	87¾	---
Rotterdam (C) ext 6s '84–M&N	105	105¾	---
Saarbrucken (City), Germany			
Ext 7s Mar 31 1935–- A&O	----	s102⅛	---
Extl s f 6s 1953–------J&J	85½	88½	---
Santa Fe (City) Arg Rep ext)			
7s 1945–------A&O	----	64	---
Santiago(City)Chile7s'49 J&J	77	78	---
Extl s f 7s 1961–------M&N	73	78	---
Sao Paulo Brazil 8s 1952 M&N	82	85½	---
Extl s f 6½s 1957–M&N 15	37	40	---
Soissons (City), France—			
Ext g 6s Nov 14 36–M&N	106½	106¾	---
Sydney (City) N S W—			
25-yr s f 5½s 1955–F&A	51	51¾	---
Tucuman(City)Argentine Rep			
Secured 7s 1951–------J&D	40	----	---
Tokyo (City of) 5s of 1912—			
Red ann s f beg '17-52–M&S	81⅞	82½	---
Extl s f 5½s 1961–------A&O	91¾	91½	---
Trondhjem (City), Norway—			
Extl s f 5½s 1957–------M&N	99½	99¾	---
Vienna (C) extl 6s '52–M&N	87⅜	88	---
Warsaw (City) 7s 1958–P&A	56½	59¼	---
Yokohama extl 6s 1961–J&D	99½	100	---
CANADA			
Dominion of Canada—			
20-yr 4s Oct 1 1960–A&O	94½	95⅝	---
4½s Feb 1 1936–------F&A	102	102⅜	---
5s refdg Oct 15 '43–A&O 15	105	105½	---
5s Mar 1937–------M&S	107	107½	---
6s Oct 1931–------A&O	100½	101	---
5s May 1952–------M&N	106	106½	---
5½s Vict Ln Nov '33–M&N	104¾	105	---
5½s Vict Ln Nov '34–M&N	104½	105	---
5½s Vict Ln Dec '37–J&D	111	111½	---
5½s renew Nov 1932–M&N	102⅛	103	---
Alberta (Prov of)5s '50A&O15	101½	103	---
4½s Jan 15 1957–------J&J	96	98	---
4½s Jan 15 1942–----J&J15	96	98	---
4½s July 16 1958–------J&J	96	98	---
4½s June 1 1967–------J&D	96	98	---
4½s Apr 1 1935–------A&O	99	100	---
Brit Col (Prov) 5s '48 J&J 15	102¾	103½	---
5s Apr 25 1954–----A&O 25	103	104½	---
4½s 1931-1932–----J&D29	*b* 2.75	to 3.05	%
4½s 1933-1946–----J&D29	*b* 3.50	to 4.55	%
4½s 1947-1956–----J&D29	*b* 4.50	to 4.55	%
4½s s f deb Jan 23 '69 J&J23	97¾	98¾	---
4½s deb 1936–------F&A15	99	99½	---
Calgary 5s 1933–------J&J	99	101	---
5s June 15 1935–----J&D 15	100	101	---
5s July 1 1945–------J&J	98	100	---
Edmonton (C) 5s '45&'50 A&O	98	101	---
5s s f 1955 & 1960–---A&O	98	101	---
Halifax N S 4s July 1945–----	99	100½	---
5s Jan 1951–------J&J	101	103	---
Hamilton—4s Apr 1 '32–A&O	99¼	100½	---
4s Elec L & P 1941–---A&O	----	----	5
Lachine P Q 5s 1954–------J&D	----	----	5
Maisonneuve Q 5½s '36–M&N	101	102	---
Manitoba (Prov)5s 1944J&D2	102	103	---
4½s May 1 1945–----M&N	97	99	---
4½s Dec 15 1956–----J&D15	97	99	---
Montreal 5s Dec 1 1945–J&D	103	103½	---
5s s f Nov 1 1956–----M&N	105¼	106⅜	---
4½s May 1954–------	99¾	100¼	---
4½s Jan 1944–------J&J	99½	100¾	---
4s May 1 1933 s–----M&N	97½	99	---
4s May 1 1944–------M&N	90	91	---
3½s refdg May 1939–M&N	92	93½	---
Matrop-Co 4½s '52, '54 & '61	99½	100¾	---
Harbor Commissioners—			
5s Nov 1 1949–------M&N	106¾	107½	---
New Brunswick 3½s '33–J&J	99	100	---
4½s non call 1958–M&N 15	98	99½	---
4½s s f Apr 15 1961 A&O15	----	100¾	4.45
4½s 1955–------M&S	102½	103½	---
North Vancouver 5s '60–J&J	99	101	---
Nova Scotia(Prov)5s 1934F&A	101½	102½	---
Deb 5s 1960–------M&S	106	106¾	---
Deb 4½s Sept 15 52 M&S15	99½	100	---
Deb 4½s 1960–----M&N15	99½	100	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Ontario (Prov) 6s '43–M&S15	112	113	---
4½s 1944–------M&S	100	100½	---
4½s Jan 15 '32-'47–J&J15	*b* 3%	to 4%	%
4½s Jan 15 '48-'57–J&J15	4.55	to 4.45	%
4½s 1932–------M&N15	101	101½	---
4½s 1933-'34–------M&N15	*b* 3.50	to 4.10	%
4½s 1935-'38–------M&N15	*b* 4.15	to 4.30	%
4½s 1939-'70–------M&N15	*b* 4.35	to 4.45	%
4s 1941–------M&N	96	97	---
4s May 15 1931-43–M&N 15	*b* 3%	to 4.45	%
4s May 15 1944-57–M&N 15	*b* 4.40	to 4.45	%
4s May 15 1958-63–M&N 15	----	----	4.45
Hydro Elec Pow Com—			
5s Jan 1 1935–------J&J 2	*b* 4.70	to 4.55	%
4½s Jan 1 1970–----J&J 2	102½	103½	---
Ottawa City 5s '31-'45–---J&J	*b* 3%	to 4.40	%
6s Munic Imp '31-'50–---J&J	*b* 3%	to 4.65	%
5s July 1 1931-1956–------J&J	----	----	---
4½s 1934, 1935, 1944–J&J	*b* 4%	to 4.55	%
4½s 1931-1937–------J&J	----	----	---
4½s 1938-1942–------J&J	*b* 4.30	to 4.55	%
4½s 1943-1960–------J&J	99	100	---
Quebec (Province)—			
4½s 1950 opt 1945–M&S 2	101	102	---
4½s s f 1961–------M&N	----	99.16	4.30
Quebec City 3½s 1933–---J&J	104	105	---
5s S F (non-call) 1960 M&N	----	----	---
Saskatchewan (Province)—			
5s 1943 (non-call)–J&D15	101	103	---
5s 1959 (non-call)–----M&N	102	104	---
4½s July 2 1945–------J&J	95	97	---
4½s Mar 1 1960–---M&S	95	97	---
4½s Nov 15 1935–---M&N 15	92½	----	---
4s Nov 15 1957–----M&N15	86	88	---
Toronto 3s 1931-1940–------J&J	*b* 3%	to 4.65	%
6s 1940-1950–------J&J	----	----	4.65
5s 1931-1934–------J&D	*b* 3%	to 4.10	%
5s 1935-1939–------J&D	*b* 4.15	to 4.30	%
5s 1940-1949–------J&D	----	----	4.55
5s 1950-1959–------J&D	----	----	4.55
4½ 1932-1933–------A&O	*b* 3.00	to 3.50	%
4½s 1934-1935–------A&O	*b* 3.90	to 4%	---
4½s 1936-1937–------A&O	*b* 4.10	to 4.20	%
4½s 1938-1939–------A&O	----	----	4.25
4½s 1940-1941–------A&O	----	----	4.30
4½s 1942-1945–------A&O	----	100½	---
4½s 1946-1961–------A&O	91½	93	---
4s £ July 1 1948–------J&J	*b* 5.10	to 4.90	%
3½s July 1 1944-45–----J&J	100	104	---
Vancouver, B C, 5½s '39 A&O	104	106	---
5½s 1952–------F&A	----	----	4.50
5s 1940 & 1941 var–------	----	----	4.50
5s 1945 & 1946 var–------	----	----	4.60
5s 1950 & 1951 var–------	----	----	4.65
5s Jan 15 1970–----J&J 15	----	----	---
4½s 1942 and 1967–----F&A	----	----	---
4s St Imp Sept 9 '32–M&Ss	----	----	---
Verdun deb 5s 1954–------	99	----	---
Winnipeg, Man, 5s '44–A&O	100	102	---
4½s non-call 1944–----M&N	95½	97	---
4½s June 1 1946–------J&D	95½	97	---
4½s June 15 1950–---J&D15	93	96½	---
4s Aug 1 1946–------F&A15	88	90	---
GEORGIA			
4½s ref 1935-1945–------J&J	*b* 3.40	to 3.55	%
3½s Jan 1932-1935–------J&J	*b* 3.40	to 3.50	%
Albany—5s 1945–------J&D	----	----	3.80
Athens—4½s June 30 1943–----	----	----	3.90
Atlanta—4½s Jan 1 1940–J&J	*b* 3.50	to 3.65	%
5s Water 1932-'37–------J&J	*b* 3.50	to 3.65	%
5s Water 1938-'51–------J&J	*b* 3.50	to 3.65	%
4½s 1931-1956–------J&J	*b* 3.50	to 3.65	%
3½s July 1 '31 & '33–J&J	----	----	3.50
Augusta—4½s Flood '42M&N	----	----	3.70
4s refunding 1934–------J&J	----	----	3.60
Clarke Co 5s 1931-41–----J&J	*b* 3.60	to 3.80	%
Columbus—5s 1931-44–----J&J	*b* 3.50	to 3.70	%
Cordele 5s W W '31-'38–---J&J	----	----	---
4½s Refunding 1939–----J&J	----	----	---
Bibb Co 4½s 1948-49–----M&N	----	----	3.70
Crisp Co—			
Hydro-Elec 5s '32-'57–F&N	98	100	---
Dougherty Co 5s '32-'48 M&S	*b* 3.60	to 3.80	%
Macon 4½s W W 1931-36–J&J	*b* 3.50	to 3.70	%
4s Pav & Sew '31 to '39–J&J	*b* 3.50	to 3.70	%
Marietta 5s W W 1939–----F&A	----	----	4
Pulaski Co 5s 1932-48–------J&J	----	----	4
Rome4s Municbldg'32-'39A&O	*b* 3.70	to 3.85	%
Savannah—4½s ref 1943–J&J	----	----	3.70
4½s Drainage 1944–----F&A	----	----	3.70
4½s Refunding 1959–----F&A	----	----	3.70
Spalding Co—5s '31-'49–J&D	*b* 3.60	to 4%	---
Swainsboro 6s 1932-50–----A&O	----	----	---
Valdosta 5s 1932-1942–----Jan	*b* 3.60	to 3.90	%
Ware Co 5s Sch 1931–------J&J	----	----	4
5s Road 1932-1949–------J&J	*b* 4%	to 4.10	%
Watkins S D 6s 1931-50–M&N	----	----	---
Woodbury 6s 1931-49–----J&D	----	----	---
IDAHO			
5½s Impt 1941–------A&O	----	----	---
4½s Cap Bldg 1932-39–----J&J	----	----	---
4½s May 1 1932 opt 1921–J&J	----	----	---
4½s Highway '35 opt '25–J&J	----	----	---
4½s Highw 1937 op '27–---J&J	----	----	---
4½s Ref 1932-1933–----A&O	*b* 3%	to 3½	%
4½s Ref 1934-1935–----A&O	*b* 3.50	to 3.75	%
4½s Ref 1936-1939–----A&O	*b* 4%	to 3.05	%
4½s Ref 1940-1945–----A&O	----	----	4.10
Boise City 5 S D 6s 1940–J&J	----	----	---
ILLINOIS			
4½s Serv Comp 1931-43–F&A	*b* 2%	to 3.65	%
4½s Aug 1 1931-38–------F&A	*b* 2%	to 3.65	%
4½s 1931-1943–------F&A	*b* 2%	to 3.70	%
4½s 1931-1944–------F&A	*b* 2%	to 3.65	%
4s May 1 1932-1935–----M&N	*b* 2%	to 3%	---
4s Highway 1932-1940–May	*b* 2%	to 3.60	%
4s Highway 1941-1943–May	----	----	3.60
4s Highway 1945-1954–M&S	----	----	3.60
4s 1945-1956–------M&N	----	----	3.60
4s 1945-1958–------M&N	----	----	3.60
Bloomington Township H S			
Dist No 206 4½s '36-'46–	*b* 3.90	to 4.05	%
Champaign County—			
5s Road 1932-1943–M&N	*b* 3%	to 4.20	%
Chicago 4s '32 to 1935–----J&J	*b* 4%	to 4.10	%
4s Jan 1937 1939–------J&J	----	----	4.15
4s Jan 1932-1941–------J&J	*b* 4%	to 4.15	%
4s 1932–------J&J	----	----	4
4s 1933-1934–------J&J	*b* 4%	to 4.05	%
4s 1935-1936–------J&J	----	----	4.10
4s 1937-1950–------J&J	*b* 4.15	to 4.05	%
Chicago School District—			
4s 1933-1937–------J&J	*b* 4.50	to 4.15	%
4s 1933-1937–------F&A	*b* 4.05	to 4.15	%

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Chic Linc Pk 4s '32-'48 M&N	*b* 4%	to 4.25	%
4½s 1932-1933–------A&O	*b* 4%	to 4.05	%
4½s 1934-1936–------A&O	*b* 4.10	to 4.15	%
4½s 1937-1950–------A&O	*b* 4.20	to 4.25	%
Chicago Sanitary District—			
4½s 1931-1933–------M&N	*b* 4%	to 4.10	%
4½s 1934-1938–------M&N	*b* 4.15	to 4.25	%
4½s 1939-1948–------M&N	*b* 4.25	to 4.30	%
4½s 1931-1932–------J&J	*b* 4%	to 4.05	%
4½s 1933-1936–------J&J	*b* 4.10	to 4.20	%
4½s 1937-1949–------J&J	*b* 4.25	to 4.30	%
4½s Jan 1 1950–------J&J	----	----	4.30
4s Sept 1931–------M&S	----	----	4
4s 1931-1945–------J&J	*b* 4%	to 4.40	%
Chic So Park 4s '31-'39 var–	*b* 4%	to 4.20	%
4s 1940-1945 var–------	*b* 4.20	to 4.25	%
4s 1931-1947–------J&D	*b* 4%	to 4.25	%
4s Sept 1 1937-'41–------	*b* 4.15	to 4.25	%
4s Ser K 1931–------M&N	*b* 4%	to 4.25	%
4s 1932-59–------M&N	*b* 4.10	to 4.25	%
4s 1935-50–------M&N	*b* 4.10	to 4.25	%
Chic West Park 4s 1936-41–-	*b* 4%	to 4.25	%
Cook Co 4½s '32-'40–---A&O	*b* 4%	to 4.30	%
4½s For Pres '31-'43 J&J15	*b* 4%	to 4.25	%
4½s 1935-1943–------J&D	*b* 4.15	to 4.25	%
4s Ser K 1931–------J&D	----	----	4
4s Ser M 1931-1933–---J&D	*b* 4%	to 4.10	%
4s Forest Pres '32-'34–A&O	*b* 4%	to 4.10	%
Elgin Sanitary Dist—			
5s 1932-1944–------M&N	*b* 4.80	to 4.50	%
Evanston S D No 76—			
4½s 1935-1948–------	*b* 4.10	to 4.25	%
Granite City 4½s 1934-48–----	*b* 4.90	to 4.60	%
Jackson Co 4½s 1939-1944–---	*b* 4.70	to 4.40	%
Lake Co 5s road 1932-35–F&A	*b* 3.50	to 3.90	%
5s Road 1936-49–------F&A	*b* 3.90	to 4%	---
Moline 4½s 1931-1932–---J&J	*b* 3%	to 3.25	%
River Forest S D No 90			
4½s 1931-1947–------	*b* 4%	to 4.30	%
Springfield Sanitary District—			
4½s 1931-1944–------J&D	*b* 3.50	to 4.05	%
INDIANA *(see footnote k)*			
Cass Co 04s '31-'33 M&N 15	----	----	3.75
Elkhart 4½s W W '32-'75 A&O	----	----	4.50
kEvansville—4s Ref 1932 J&J	----	----	3.60
4s Ref 1942–------J&J	----	----	3.60
kFort Wayne Sch D 5s 1933–----	----	----	3.60
kGary Sch City 4½s Oct 1943–----	----	----	3.75
kHendricks County—			
4s C H Jan 15 1932–--J&J15	----	----	3.75
Indianapolis—			
k5½s Track Elev '32 '47 J&J	----	----	3.60
k4s Fire Dept J'ne 1 '41 J&J	----	----	3.60
k4½s Sch J'ne 15 '40J&D15	----	----	3.60
k4½s 1931-1955–------J&J	----	----	3.60
k3½s Hospital 1936–----J&J	----	----	3.60
k3½s City Hall 1939–J&J	----	----	3.60
k Indianapolis S D—			
k4s Bldg Sept 1 1946–---J&J	----	----	3.60
k3½s July 1 1941–------J&J	----	----	3.60
k5s Oct 20 1931-39–A&O20	----	----	3.60
Logansp'tk4½s '31-'37 J&D15	----	----	3.60
So Bend k4½s W W '43–M&N	----	----	3.60
k4½s W W Dec '43–----J&D	----	----	3.60
k5½s 1941–------M&S	----	----	3.60
South Bend School City—			
4½s Impt 1939-1948–F&A	----	----	3.60
kTerre H Sch C 4s 1931–M&S	----	----	3.60
INDIAN TERRITORY (See Oklahoma)			
IOWA			
4½s 1932-1933–------J&D	*b* 3%	to 3.25	%
4½s 1934-1940–------J&D	*b* 3.40	to 3.60	%
Burlington 4½s '31-'33–M&N	*b* 3%	to 3.60	%
CedarRapids 4½s '49-'53M&N	*b* 3.80	to 3.90	%
Davenport Indep Sch Dist—			
4¾ 1939-1940–------M & N	*b* 3.80	to 3.85	%
4½s 1940-1941–------M&N	*b* 3.80	to 3.85	%
Des Moines 5s '31-'57–---J&J	*b* 3.80	to 3.90	%
4½s W W 1932-42–----J&D	*b* 3%	to 3.90	%
6s Gen Oblig 1931-40–J&J	*b* 3.90	to 3.95	%
Des M Ind S D 4½s '32–J&J	----	----	3.8
4½s Sept 1 1945–------M&S	----	----	3.8
4½s 1944–------	----	----	3.8
4s Sept 1 1945–------M&S	----	----	3.8
Dubuque Co 4½s 1931–----J&J	----	----	3
Fort Dodge 5s Fund '39–A&O	----	----	3.8
Fremont Co 5s 1931-35–J&J	*b* 3.85	to 3.90	%
Marshalltown Ind S D—			
5s City Hall 1932-39–M&N	*b* 3.25	to 3.90	%
Marshalltown—			
4½s Water 1932-42–---A&O	*b* 3.50	to 3.90	%
4½s Water 1943&'44–A&O	*b* 3.85	to 3.90	%
Ottumwa 4½s June 1936–------	----	----	3.8
Polk Co 4½s '31-'32–A&O15	*b* 3%	to 3.25	%
5s Funding 1931-35–----J&J	*b* 3.25	to 3.85	%
Sioux City 6s '35-'45–F&A15	*b* 3.90	to 4%	---
6s Ref Aug 15 1940–F&A15	----	----	4
5s Fire Fund 1931-33–J&J	*b* 3.25	to 3.60	%
5s Police Fund '31-'33–M&N	*b* 3.25	to 3.60	%
4½s Sewer 1932-47–----M&N	*b* 3%	to 3.80	%
Sioux City S D 5s 1941–---J&J	----	----	3.9
Woodbury Co 5s 1932–---J &J	----	----	3.5
KANSAS.			
4½s 1931-1933–------J&J	----	----	---
4½s Soldiers Compen '34-'52	----	----	---
4½s 1931-1939–------	----	----	---
4½s 1940-1949–------	----	----	---
4½s 1950-1953–------	----	----	---
4s Soldiers Comp 1953–J&J	----	----	---
4s Soldiers Comp 1954–J&J	----	----	---
Crawford Co 4½s 1939–------	----	----	---
Hutchinson—			
4½s Pub Bldg '61 op '31J&J	----	----	---
4½s 1933–------	----	----	---
4½s 1939–------	----	----	---
Kansas City 5s 1942–----F&A	----	----	3.9
4½s Wat & Light 1944–J&J	----	----	---
4½s Wat Plant Pur '39 J&J	----	----	---
4½s Imp July 15 '49–J&J	----	----	---
Board of Education—			
4½s 1932-1953–----F&A	----	----	---
4½s 1931-1953–------J&J	----	----	---
Sch Dist 4½s 1932-54–J&J	----	----	---
Leavenworth—			
4½s Water 1932-1947–J&J	----	----	---
Leavenworth Co 5s 1935–----	----	----	---
McPherson 4½s 1945–------	----	----	---
Reno Co 5s 1941–------	----	----	---
Saline Co 4½s 1945–------	----	----	---

b Basis. *f* Flat price. *n* Nominal. *k* Tax-exempt under a law approved March 9 1903 and which went into effect April 23 1903, bonds issued after that date by State or municipal corporations are tax-exempt, and these sell on a better basis. *o* Tax-exempt, under a law approved March 13 1909, and which went into effect Sept. 1 1909, bonds issued after that date by municipal corporations are tax-exempt and these sell on a better basis. *s* Sale price

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Sedgwick Co 4½s 1940	------	------	---
Shawnee Co. 4½s 1944	------	------	---
Topeka 4½s 1931-1933--F&A	------	------	---
4½s 1948	------	------	---
Topeka S D 4½s 1931-46	------	------	---
Wichita 4½s 1932-36	------	------	---
Wyandotte County—			
4½s Bridge '32 to '41--F&A	------	------	---
4½s 1931-1939	------	------	---
4½s 1940-1945	------	------	---
KENTUCKY			
4½s Bridge 1950--J&J	96	97	---
Ashland—5s 1932-37--M&S	*b* 4.60	4.70%	---
4½s S I '42, '47 & '52--M&S	*b* 4.50	------	---
Bowling Green—5s 1955-J&J	*b* 4.50	4.65%	---
Covington—			
6s WW Jan 15'32-'61 J&J 15	------	------	---
4½s Fdg 1931-48----F&A	*b* 4.05	to 4.10	%
4½s 1935-1950----A&O	*b* 4.05	to 4.10	%
4½s WW 1932-51----J&J	*b* 4.05	to 4.10	%
4s Fdg 1952 opt '42--F&A	*b* 4.05	to 4.10	%
4½s School 1931-69	*b* 4.05	to 4.10	%
Crittenden County—			
5½s Fdg Feb 1 '39-'49-F&A	*b* 5%	------	---
Henderson County—			
4½s R&B Oct 1'34-'56 A&O	*b* 4.40	to 4.50	%
Hickman—6s Fdg 1949--M&S	------	------	---
Lexington—4s 1945----F&A	*b* 4%	------	---
5s S D 1938----J&D	*b* 4.05	to 4.10	%
Livingston County—			
5½s R&B Fdg Mar1'49A&O	------	------	---
Louisville—5s Sch 1962-A&O	*b* 4%	------	---
4½s Hospital 1951----M&S	*b* 3.70	to 3.75	%
4½s Bridge Rev '48--M&N	*b* 3.70	to 3.75	%
4½s Ref 1965----J&D	*b* 3.70	to 3.75	%
4½s Jan 1 1970----J&J	*b* 3.70	to 3.75	%
4s Ref July 1 1937----J&J	*b* 3.70	to 3.75	%
4s Sewer 1947----F&A	*b* 3.70	to 3.75	%
4s Lou W Co 1959----F&A	*b* 3.70	to 3.75	%
4s Sewer 1965----F&A	*b* 3.70	to 3.75	%
4s Jan 1 1970----J&J	*b* 3.70	to 3.75	%
3½s Ref 1943----J&J	*b* 3.70	to 3.75	%
3s Sew & Park 1941----J&J	*b* 3.90	%	---
McCracken Co—5s 1933-M&S	100	102	---
Owensboro—5s Sewer---J&D	105	107	---
Paducah—			
4½s w w 1931-1970---A&O	------	100	---
Warren Co—4½s '34-'59-J&J	100	------	---
LOUISIANA.			
5s Port Comm'n '31-'59--J&J	*b* 3%	to 4.40	%
5s Highway Dec 15 '35-49 J&D	*b* 3.50	to 4.25	%
5s Dec 31 1938----J&J	------	------	---
4½s High 1934----J&D 15	100	------	---
4½s High 1935-36----J&D 15	100	------	---
4½s High 1937-39----J&D 15	100	------	---
4½s High 1940-45----J&D 15	101	------	---
4½s High 1946-49----J&D 15	101	------	---
4½s High 1950-55----J&D 15	102	------	---
4½s 1933-1934----F&A15	*b* 3.50	to 3.75	%
4½s 1935-1937----F&A15	*b* 4%	to 4.15	%
4½s 1938-1941----F&A15	------	100¼	4.20
4½s 1942-1952----F&A15	------	100¼	---
Atchafalaya Levee Dist—			
5s Sept 1932-1972--M&S15	100¼	------	---
5s Dist ref & imp '49--M&S	100¼	------	---
5s 1932-1969----F&A	------	------	---
Baton Rouge—5s '32-'54-M&S	------	------	---
Bossier Dist Levee 5s '54-A&O	100	------	---
5s Nov 1958----M&N	100	------	---
Caddo District Levee—			
5s 1951 opt 1941----J&J	100	------	---
Fifth District Levee—			
5s 1950 opt 1940----J&J	------	------	---
5s 1952 opt 1942----J&J	------	------	---
5s Oct 15 1962 op '52--A&O	------	------	---
5s Oct 15 1963----A&O15	------	------	---
5s 1957-1967----A&O15	------	------	---
5s 1959-1969----F&A15	------	------	---
5s 1972	------	------	---
Lafourche Basin Levee—			
5s Jan 1954 opt 1944----J&J	100	------	---
5s Jan 1937 opt 1928----J&J	100	------	---
5s 1956-1970----A&O	100¼	------	---
Lake Borgne Dist Levee—			
5s Dec 1952 opt 1942--J&D	101	108	---
New Orleans 5s Oct'31-'32A&O	------	------	---
5s Pub Belt RR '39-'49-J&J	100	------	---
5s Pub Belt 1950-59---J&D	100	------	---
4½s 1932-39----J&J	99	------	---
4½s 1940-49----J&J	99	------	---
4½s 1950-59----J&J	99	------	---
4½s 1960-67----J&J	99¼	------	---
4½s 1931-1977----A&O	99	------	---
4s Floating debt 1948-A&O	------	------	---
4s Constitutional 1942-J&J	99	99¼	---
4s Public Impt 1950 opt 1942 (old issue)----J&J	97	------	---
4s Pub Impt '42 opt '28-J&J	98	------	---
Orleans District—			
5s July 1931-1939----J&J	100	------	---
5s July 1940-1949----J&J	100	------	---
5s July 1950-1959----J&J	100	------	---
4½s 1934-1961----A&O	------	------	---
4½s Sept 1 1931-1968--M&S	------	------	---
Orleans Parish Sch Board—			
5s 1936-1944----J&D	------	------	---
5s 1945-1967----J&D	------	------	---
Plaquemine Parish E Bank—			
5s Oct 1952 opt 1942--A&O	99	------	---
Pontchartrain District—			
D 6s 1944----M&N	106	------	---
5s July 1968----J&J	100	------	---
Red River A & B B District—			
5s 1950 Series B----A&O	100	105	---
5s Mar 1953 opt 1943--M&S	100	------	---
5s 1965 Series D----F&A	100	------	---
Shreveport—			
5s 1932-1936----F&A	------	------	---
5s Dec 1 1931-1969---J&D	------	------	---
5s Wat Wks Riv '32-'40M&S	------	------	---
4½s W W& Sew'31-'54-J&J	------	------	---
4½s May 2 1932-67--M&N2	------	------	---
Tensas Basin Levee District—			
5s Jan 1957----J&J	99	------	---
MAINE			
5s Hway & Bdge '32-'54-A&O	*b* 3%	to 3.80	%
4s Sept 1 1931-1953----M&S	*b* 3%	to 3.80	%
4s Highw & Bdge '35-39 M&N	*b* 3%	to 3.80	%
4s Highw & Bdge '40-44 M&N	*b* 3%	to 3.80	%
4s State Pier 1933-1942--M&S	*b* 3%	to 3.80	%

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Auburn—			
4s 1935 & 1940 tax-ex--J&J	100	101	---
Augusta 4s Oct15 1931-55A&O	*b* 3%	to 3.90	%
Bangor—			
4s Ref Wat '35 (*taxable*)-J&J	99	101	---
Bath 4s Ref 1941 tax-ex-J&D	98	100	---
Belfast 4½s Ref 1931-1950---	*b* 4.10	to 4.30	%
Biddeford 4s 1932-35---M&N	*b* 4%	to 4.20	%
Brewer High Sch Dist—			
4½s 1931-1945-------M&N	*b* 4.20	to 4.50	%
Bardiner Water District—			
4s 1934 (*taxable*)-------J&J	98½	100	---
Kennebec Water District—			
4s Ref May 1 1959---M&N	98½	100	---
Kittery Water District—			
5s Jan 1932 to 1938----J&J	*b* 4.30	to 4.60	%
Old Town Water District—			
4s July 1931-1939-----J&J	*b* 4%	to 4.25	%
4s July 1952-1958-----J&J	------	------	4.25
Portland—			
4s C H '32-'45 tax-ex. A&O	3½	to 3.80	%
4s High Sch 1936 tax-exem.	100	101	---
Portland Bridge Dist (*taxable*)			
3½s July 1931 to 1939-M&S	3%	to 4%	---
Portland Water District—			
4s Funding 1938-------J&D	99	101	---
4s Funding 1948-------J&D	99	101	---
Saco 4s April 1939-------A&O	99	101	---
South Portland Sewer Dist—			
4s 1931-1950-------M&N	*b* 4%	to 4.25	%
Waterville 3½s 1935----M&S	96	97	---
MARYLAND			
4½s Aug 15 1931-33--F&A15	*b* 2.50	to 3%	---
4½s Rd & Bdge '31-'49 J&D15	*b* 2.50	to 3.50	%
4½s 1931-1942-------J&D15	*b* 2.50	to 3.50	%
4½s 1931-1942-------J&J	*b* 2.50	to 3.50	%
Annapolis 4½s W W '42-A&O	------	------	---
Baltimore—5s 1932-1946 M&S	*b* 3.40	to 3.90	%
5s 1932-1961-------A&O	*b* 3.40	to 3.90	%
5s Gen. Imp. 1943-45--M&S	------	------	3.90
5s Water 1951-------A&O	------	------	3.90
5s registered 1946-----M&S	------	------	3.90
4½s Mar 1 1932-'55---M&S	*b* 2%	to 3.75	%
4½s Mar 1 1955-------M&S	*b* 3.80	to 3.75	%
4s Aug 1 1951-------F&A	------	------	3.70
4s Annex 1954-------J&D	------	------	3.70
4s Parks 1955-------M&N	------	------	3.70
4s Mar 1 1961-------M&S	------	------	3.70
4s Aug 1 1961-------F&A	------	------	3.70
4s School 1933-1939---M&S	*b* 3%	to 3.50	%
4s 1945-1971-------M&S	------	------	3.70
4s Regis'd stk 1946-57-M&N	------	------	3.70
4s 1933-1944-------A&O	*b* 3%	to 3.50	%
4s 1956-1965-------M&S	------	------	3.70
4s 1972-1975-------M&S	------	------	3.70
4s 1933-1957-------A&O	*b* 3%	to 3.50	%
3½s Impt 1940-------J&J	101	------	---
3½s Mar 1945-------M&S	101	------	---
3½s Refunding 1952---J&J	101	------	---
3½s Sewage Impt '30-A&O	90	------	---
Cumber'd 4½s W W '41-A&O	------	------	4
Hagerstown—			
5s Water 1938-1957---A&O	------	------	4
4½s 1936-1986-------A&O	------	------	4
Montgomery Co			
4½s 1939-1968-------M&N	------	------	4
Washington Sub San Dist—			
4½s Sewer g 1973-----J&J	------	------	4.20
5s 1969	------	------	---
MASSACHUSETTS			
4s 1931-52 (tax-exempt)--Var	105⅞	------	---
4s Water registd 1931-'58-J&J	104½	------	---
3½s gold July 1 1935-----J&J	99½	------	---
3½s 1956 ref (tax-exem)-J&J	103¼	------	---
3½s 1937 reg (tax-exem)-J&J	100⅜	------	---
3½s Water 1942-------J&J	99½	------	---
3½s gold July 1944-----M&S	99	------	---
3s Met Sewerage 1936---M&S	97¼	------	---
3s gold July 1 1939-----J&J	96	------	---
3s gold Water Jan 1 1941-J&J	94⅜	------	---
Arlington 4s'31-'42(tax ex)J&J	102¼	------	---
Attleborough—			
3½s March 1935-----M&S	99½	------	---
Beverley 4s'31-'36(tax ex)A&O	101⅞	------	---
4s 1931-1945 (tax ex)--M&N	102⅞	------	---
Boston—			
4½s Tun 1960 tax-ex.A&O	106⅞	------	---
4s July 1936-------J&J	101	------	---
4s Apr '32-'37 (tax-ex)--A&O	101⅝	------	---
4s 1931-1939 (tax-ex)--J&J	102⅛	------	---
4s Tunnel & Sub 1948-J&D	101⅜	------	---
4s Sub 1957 tax-ex----A&O	102¼	------	---
4s Sub 1958 tax-ex----J&J	102⅜	------	---
4s Tub & Sub'59 tax-ex.J&J	102⅜	------	---
3½s June 1 1932-----J&D	100⅜	------	---
3½s June 1 1934-----J&D	99	------	---
3½s July 1 1935-----J&J	99	------	---
3½s June 1 1943-----J&D	96⅛	------	---
3½s June 1 1944-----J&D	96⅛	------	---
3½s July 1 1945-----J&J	96¼	------	---
Braintree—4s 1931-1941J&J15	101	------	---
Brockton—4s 1931-1947 tax-ex---A&O	103¾	------	---
4½s Water 1932-------M&N	99¾	------	---
Cambridge—			
4s Oct 1 1946-1949----A&O	------	------	3.50
3½s May 1 '40 (reg)-M&N	96¼	------	---
3s Bridge 1941-------F&A	92¾	------	---
Chelsea—4s Park 1936--A&O	100⅞	------	---
4s Sept 1 1958-------M&S	101⅞	------	---
Everette			
4s July 1 1941-1956----J&J	------	------	3.50
Fall River—			
4½s Mar 1 1932-------M&S	------	------	3.25
4½s 1933-1937-------M&S	102½	------	---
4½s 1938-1941-------M&S	103½	------	---
4½s '32-'34 (tax-ex)---M&N	101⅜	------	---
4s 1932-'55(tax-ex)---M&N	------	------	---
Franklin (Towne)			
4½s 1931-44----------M&N	------	------	4.05
Gardner 4s wat '32-'34--M&N	100⅞	------	---
Holyoke—			
4½s '32-'50 (tax-ex)---F&A	110	------	---
4½s '31-'41 (tax-ex)---J&J	105½	------	---
4s June 1 1933 tax-ex--J&D	102½	------	---
3½s Dec 1931-1932---J&D	100	------	---
Lowell—			
4½s 1932-34 (tax-ex)--M&N	102	------	---
4½s 1937 (tax-ex)----F&A	104⅞	------	---
Lynn—			
4s '35-'39 (tax-exempt)-M&N	102⅛	------	---
4s 1940-51 (tax-exempt)M&N	104⅜	------	---
3½s 1932 (tax-exempt)-A&O	101	------	---
Malden 4s '31-'44(tax-ex) F&A	102¾	------	---
Medford—			
3½s 1931-1942 tax-ex-M&N	100⅞	------	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Milton 3½s 1931 to 1932--F&A	100½	------	---
4s 1933-1937 tax-ex---F&A	102	------	---
Needham—			
4½s '32-43 (tax exmp) A&O	103⅜	------	---
New Bedford—			
4s Sewer 1932-41 (tax-exempt)-------M&N	102½	------	---
4s 1932-'35 (tax-ex)--M&S	101½	------	---
Newburyport—			
3½s Water '31 to '34--J&D	100	------	---
Newton 4s 1935---------F&A	100⅞	------	---
North Andover—			
5s 1931-'34 (tax-ex)---J&J	*b* 2%	to 3.25	%
Pittsfield—			
4s 1932-1937 tax-ex--J&J 15	102⅛	------	---
Quincy 3½s '32 to '39---A&O	99	------	---
Tax exempt----------	101½	------	---
Salem 4s Jan 1 '32-'54 tax-ex	104½	------	---
Somerville 4s Dec 1 1934 A&O	101	------	---
4s July 1 1931-35------J&J	101¼	------	---
4s July 1 1948-50------J&J	101⅝	------	---
Springfield 3½s 1935----J&J	99	------	---
4s 1935-'44 (tax-ex)---F&A	103½	------	---
4½s 1934 tax-ex------M&N	103	------	---
Taunton—			
4½s 1931 & 1933------J&J	101	------	---
Wakefield 4s 1931-1933.A&O	100¾	------	---
Walpole 4½s 1931 ----J&J	100¾	------	---
Waltham 3½s 1931-45--F&A	100	------	---
4s 1931-1960---------F&A	101⅞	------	---
Warren Water District—			
4½s 1932-1953-------F&A	103⅞	------	---
Watertown ---4s 1931-34 J&J	101	------	---
Wellesley (Town) ----------	------	------	---
4s Mar 1 1931-1946---M&S	------	------	3.35
Winchester 4s 1939-1943 A&O	101⅜	------	---
MEXICO See Foreign Govts, page 98.			
MICHIGAN (See footnote *o*)			
5½s July 15 1941-----J&J15	*b* 3.90	3.80%	---
5½s Oct 15 1941-----A&O15	*b* 3.90	3.80%	---
5½s Highway 1941-----J&O	*b* 3.90	3.80%	---
5s Highway 1940------J&D	*b* 3.85	3.75%	---
4½s Highway 1943------F&A	*b* 3.75	3.60%	---
4½s Highway Impt 1937 A&O	*b* 3.75	3.65%	---
4s Highway Impt 1942--A&O	*b* 3.70	3.60%	---
Ann Arbor School District—			
4s Sept 1935----------A&O	*b* 3.70	3.40%	---
Battle Creek—			
4s City Hall 1932-36--F&A	------	------	---
Battle Creek S D—			
4½s 1932----------F&A	*b* 3.50	3%	---
4½s 1933----------F&A	*b* 3.75	3.50%	---
4½s 1934-1937------F&A	*b* 3.80	3.70%	---
4½s 1938-1949------F&A	*b* 3.80	3.70%	---
Bay City 4s 1934-------J&J	*b* 3.70	3.50%	---
5½s W W 1931-1951--M&S	------	------	---
Bay City Union S D—			
6s 1931, 1936---------J&J	*b* 4%	3.90%	---
Dearborn 5s 1936----------	------	------	---
Detroit—			
6s Pub Serv 1932-51--J&J	*b* 2.50	to 4.15	%
5½s Nov 1 1945----M&N	------	112½	---
5½s Pub Util '32-'51-J&J	*b* 2.50	to 4.15	%
5½s Pub Util '32-'48-A&O	*b* 2.50	to 4.15	%
5½s Sewer 1932-1951--J&J	*b* 2.50	to 4.15	%
5s Pub Impt 1932-51---J&J	*b* 2.50	to 4.15	%
5s Jan 15 1936-42--J&J15	*b* 3.80	to 4.00	%
4½s Pub Lib 1948-J&J15	------	103¼	---
4½s 1932, 1935-42--J&J15	*b* 2%	to 4.05	%
4½s Jan 1 1932-1942----J&J	*b* 2.50	to 4.05	%
4½s Jan 1 1943-1957---J&J	*b* 4.05	to 4.10	%
4½s 1942-1952---------J&J	*b* 4.05	to 4.10	%
4½s Jan 1 1957----------J&J	------	100¼	---
4½s 1931-1932-------M&N15	*b* 2%	to 2.50	%
4½s 1933-1934-------M&N15	*b* 3.25	to 3.50	%
4½s 1935-1960-------M&N15	*b* 3.60	to 4.10	%
4s School 1944---------M&S	------	98½	---
4s School 1946---------M&N	------	98½	---
4s May 15 1956---M&N 15	------	98½	---
*o*Flint—			
4½s 1931-1954----M&S15	*b* 3.80	to 4.15	%
4½s 1931-1937----------J&J	------	------	---
5s (Mar 15 & Apr 1) '32-'56	*b* 3.80	to 4.15	%
Flint Union School Dist—			
5s 1932-1954----------M&S	*b* 3.95	to 4.15	%
4½s 1931-1935-1939----	------	------	---
Grand Rapids 5s 1932-34--A&O	*b* 3.50	to 3.70	%
4½s Flood Protec '33-M&S	*b* 3.50	to 3.70	%
4½s Oct 1 1934-1938---A&O	*b* 3.50	to 3.70	%
4½s 1931-1953----------F&A	*b* 3.50	to 3.70	%
4½s 1931-'32----------F&A	*b* 3.50	to 3.70	%
4½s 1933-1935----------F&A	*b* 3.50	to 3.70	%
4½s 1936-1942----------F&A	*b* 3.50	to 3.70	%
4s 1931-1953----------	*b* 3.50	to 3.70	%
4s 1943-1960---------F&A	*b* 3.50	to 3.70	%
Grand Rapids School District—			
4½ 1931-1943-------M&S	*b* 3.50	to 3.70	%
Highland Park—			
6s Sept 15 1934---M&S	*b* 3.70	3.50%	---
6s April 15 1957----------	*b* 4.10	3.95%	---
Jackson 4½s 1932-47--A&O16	*b* 3.90	to 4.10	%
4½s Gen Impt '32-'54--M&N	*b* 3.90	to 4.10	%
Jackson City SD—			
4½s 1931-1936---------M&N	*b* 3.90	to 4.10	%
4½s 1937-1945----------M&N	*b* 3.90	to 4.10	%
Lansing 6s 1931-32--J&J15	*b* 3.80	3.50%	---
6s Jan 3 1932 ----------J&J3	*b* 3.80	3.50%	---
6s Jan 3 1932-36--J&J3	*b* 4%	3.80%	---
4½s 1937-1946----------J&D	------	------	---
Muskegon 4½s 1932-'44--J&J	------	------	---
4s May 1 1934----------M&N	*b* 4%	3.60%	---
Muskegon S D 5s 1942---July	*b* 4.10	3.90%	---
Muskegon Co 4½s 1932--J&J	------	------	---
Pontiac—4½s '32-'47----M&S	------	------	---
4s 1941-1957----------	------	------	---
4½s 1946-1951---------M&S	------	------	---
5½s Sewer 1931-1942 F&A	------	------	---
6s Wat Impt 1931-35--J&D	------	------	---
6s Wat Impt 1936-50--J&D	------	------	---
Port Huron 4s 1932-------J&J	------	------	---
Saginaw 4½s sew '31-'33--J&J	*b* 3.90	3.75%	---
4½s Sewer 1931-1949--F&A	*b* 3.90	3.75%	---
4½s Sewer 1931-1932---J&D	*b* 3.90	3.75%	---
4½s Sewer 1933-1951---J&D	*b* 3.90	3.75%	---
4½s Wat Jan 2 '32-'39--J&J	*b* 3.90	3.75%	---
Sault Ste Marie 4s 1932--J&J	100	100½	---
Wayne County—			
4½s bldg&bdge '31-'39M&N	*b* 4.25	4.05%	---
4½s 1942-1949---------A&O	*b* 4.25	4.05%	---
4½s 1932-1941---------A&O	*b* 4.25	4.05%	---
Wyandotte 4½s 1934---J&D	------	------	---

b Basis. *f* Flat price. *n* Nominal. *a* Tax-exempt; under a law approved March 13 1909, and which went into effect Sept. 1 1909, bonds issued after that date by municipal corporations are tax-exempt and these, accordingly sell on a better basis.

Bonds	Yield Basis or Bid.	Ask.	To Net.
MINNESOTA			
4½s July 15 1943 J&J15			3.60
4½s Dec 1 1939 J&D			3.60
Duluth—			
4½s 1931-1947 J&J	b 2%	to 3.70	%
4½s 1932-1942 M&N	b 2%	to 3.70	%
4s Water & Light 1936 A&O			3.50
4s 1932-1946 J&J	b 2%	to 3.70	%
Duluth Ind School Dist—			
5½s 1936, 1938, 1940 A&O			3.80
4½s Feb 1 '40 op '30 F&A		100	---
4s 1934 opt 1924 A&O		100	---
Hennepin County—			
6s Bridge 1932-40 M&N	b 3.50	to 3.70	%
5½s Bridge 1932-40 M&N	b 3.50	to 3.70	%
4½s Sanitorium '32-'42 J&J	b 3%	to 3.70	%
4½s Hospital '32-'41 M&N	b 3%	to 3.70	%
Minneapolis—			
5s 1931-1932 J&D			2
6s 1935, '36, '40, '43, '45, '46, '47, '48, '49, '50 J&D	b 3.75	to 3.80	%
5sStImpMay2'37-'41M&N2	b 3.50	to 3.80	%
4½s 1931-1935			3.75
4½s 1932-1937 A&O	b 2.75	to 3.6	%
4½s School 1932-1941	b 2.75	to 3.65	%
4½s 1933-1934 A&O		6	3
4½s 1935-1940 A&O	b 3.60	to 3.	%
4s School Jan 1 1935 J&J		65	3.50
4s Improvement 1942 J&D			3.70
4s 1944 A&O			3.70
3½s 1932-1941 M&N	b 2%	to 3.	%
3½s Water Wks 1932 J&J		60	2
Ramsey County—			
4½s 1932-1950 F&A	b 2.25	to 3.80	%
4½s Rd&Bdge '35-'44 M&N	b 2.25	to 3.80	%
4½s Rd&Bdge '33-'37 M&N	b 2.25	to 3.80	%
4½s Rd&Bdge '31-'43 J&D	b 2.25	to 3.80	%
St. Paul—			
6s School July 1 1951 J&J			3.85
4½s W W 1932-42 A&O	b 2.50	to 3.80	%
5s School July 1 1951 J&J			3.80
4½s July 1935 J&J			3.50
4½s Park June 1 '43 J&D			3.75
4½s Sewer July 1 '43 J&J			3.75
4½s Water Aug 1 '43 F&A			3.75
4½s July 1 1955 J&J			3.75
4½s 1932 J&J			2.25
4½s 1933-1937 J&J	b 3%	to 3.60	%
4½s 1938-1959 J&J	b 3.60	to 3.75	%
4s Ref Mar 1 1939 M&S			3.60
4s Sewerage July 1 1939 J&J			3.60
4s March 1 1940 M&S			3.80
4s July 1 1932-55 J&J	b 2%	to 3.70	%
South St Paul 5½s ref '33 J&J			4.10
MISSISSIPPI			
5½s Impt 1932-1946 M&S	b 3%	to 4.25	%
5½s April 1932-1934 A&O	b 3%	to 4.25	%
4½s 1931-1950	b 3%	to 4.25	%
4½s 1931-1934 J&J	b 3%	to 4.25	%
4½s Impt 1953 J&J	b 3%	to 4.25	%
4½s Flood 1931-'53 A&O	b 3%	to 4.25	%
4½s July 1 1931-1935 J&J	b 3%	to 4.25	%
4½s July 1 1936 J&J	b 3%	to 4.25	%
3½s State 1934 opt 1914 J&J	b 3%	to 4.25	%
Greenville 5s fund '43-'50 F&A	98	100	---
Biloxi 5½s 1932-1943 A&O			4.10
Harrison Co 5½s 1949-50 F&A	b 5.20	to 5%	---
Jackson 5½s July 1 1933 J&J	b 4.70	4.50%	---
5½s 1932-1954 A&O	b 4.70	4.50%	---
5s June 1 1932 J&D	b 4.70	4.50%	---
4½s 1933-1952	b 4.70	4.50%	---
4½s 1931-1952 M&N	b 4.70	4.50%	---
Jones Co 5s 1932-1942 M&N	99	101	---
Meridian 5s Dec 1 1939 J&D	b 4.70	4.50%	---
4½s School House 1941 J&J	b 4.70	4.50%	---
Mississippi Levee District—			
5s May 2 1944 M&N	b 5.10	4.90%	---
5s July 1 1953 J&J	b 5.10	4.90%	---
4½s Sept 1934 M&S	b 5.10	4.90%	---
Vicksburg 5s St 1932 F&A	b 4.80	4.70%	---
5s Pub Imp 1931-48 F&A	b 4.80	4.70%	---
Yazoo-Miss Delta Levee Dist-	b 5.10	4.90%	---
5s 1931-1954 M&N	b 5.10	4.90%	---
4½s July 1949 J&J	b 5.10	4.90%	---
4s 1952 optional 1922 J&J	b 5.10	4.90%	---
MISSOURI			
5s March 1932-1936	b 3.30	to 3.60	%
4½s 1933-1937 A&O	b 3.40	to 3.60	%
4½s 1938 & 1939 A&O			3.60
4½s 1943-1946 M&S			3.60
4s Road 1933-34 Ser D M&S			3.40
4s 1943-1947 M&S			3.60
4s Road 1944-1948 A&O			3.60
Jackson Co 4½s '36-'50 J&J	b 3.65	to 3.75	%
5s Judg fund '35-'49 M&N15			4.15
Kansas City 5s W W 1941 J&J			3.85
4½s Mar 1 1933 M&S			3.75
4½s Water Works 1942 J&J			3.80
4½s 1931-34 J&J			3.80
4½s 1935-45 J&J			3.80
4½s Judg fd 1931-46 J&D			4.15
4½s Judg fd 1932-47 M&S			4.15
4½s Judg fd 1932-47 M&N			4.15
Kansas City S D 5s 1941 J&J			3.80
4½s July 1 1933 J&J			3.70
4½s July 1 1937 J&J			3.75
4½s Jan 1943 J&J			3.75
4½s Sewer 1932-'34 M&S			3.70
4½s Sewer 1935-'45 M&S			3.75
4½s Building 1946 J&J			3.75
4½s Building 1947 J&J			3.75
4½s 1931-1942 J&J			3.60
4½s 1933-1943 J&J	b 3.65	to 3.75	%
4s Building 1932 J&J			3.60
4s Building 1947 J&J			3.75
Parryville W W 4½s			---
St Joseph—			
4½s 1931-1945 M&S	b 3.50	to 3.80	%
St Joseph School District			
4½s 1935	b 4%	3.75%	---
St Louis 4½s Bridge '35 A&O			---
4½s Public Bldg & Imp 1931-1943 J&J	b 3.50	to 3.70	%
4½s 1935-1939 F&A	b 3.60	to 3.65	%
4½s 1940-1953 F&A	b 3.65	to 3.70	%
4½s W W 1932-1945 A&O	b 3.50	to 3.70	%
4½s 1933-1948 M&N	b 3.50	to 3.70	%
4½s 1941-1948 M&N	b 3.65	to 3.70	%
4s 1936 M&N			3.50
4s 1937-1940 M&N			3.60
4s 1941-1945 M&N			3.65
4s 1946-1951 M&N			3.70
Springfield 5s '32 op '17 J&D	b		---
4½s W W 1934-1949 M&N	b 3.75	to 3.90	%
University City—			
4½s 1932-1943 M&N	b 3.50	to 3.90	%
4½s 1942-1949 J&J15			3.90
MONTANA			
5½s Educational 1941 J&J			4.05
4½s Educational 1944 J&J			4.10
Billings 5s 1934 op 1929 J&J			5
Butte 5s 1932-1936 J&J	b 3.50	to 4.05	%
6s 1941 J&J	109	111	---
Daniels Co 6s 1933-1942	b 4.50	to 5%	
Great Falls—			
5½s Sewer '35 to '39 J&J	b 4.25	to 4.40	%
4½s Wat & Sew '33-'50 J&J	b 4.10	to 4.30	%
Helena 5s 1931 opt 1916 J&J	b 6.50	to 5%	
Kalispell 5s 1933 J&J	98¾	100	---
Lincoln Co 5s '32 op '27 J&J	98½	100	---
Phillips CoSeDec '35 op '33 J&J	99½	101	---
NEBRASKA			
BeatriceRef 5s '44 opt '34 A&O			4.05
Beatrice S D 5s 1931-54 F&A			4.10
Douglas County—			
5s Highway 1942 A&O			4
Grand Island Sch District—			
4½s Ref 1931-40, opt 1930			4.75
Holdrege S D 5s 1939-52 J&D			4.10
Kearney—			
4½s Sch '44, opt 1929 J&D			4.75
Lincoln School District—			
4½s 1931-1953 M&N			3.95
McCook Fund 5s '34-43 F&A			4.10
Norfolk 4½s ref 1945 optM&S			4.50
Norfolk Sch 5½s 1941 M&S			4
North Platte Sch Dist—			
4½s 1940-50 J&J			4.10
Omaha 4½s ref 1933 J&J			3.95
4½s Wat wks Dec 15 '41 J&J			3.95
4½s May 1 1956 M&N			3.95
5s 1948 J&D			4
Omaha SD 4½s May1'55 M&N			3.95
Scottsbluff—			
4½s Ref '42, opt '32 M&N			4.10
Scottsbluff School District—			
5½s 1942, opt 1932 A&O			4.10
York School District—			
4½s 1930-55 J&J			4.05
NEW HAMPSHIRE			
4s July 1931-1948 J&J	100⅞		---
4s June 1931-1938 J&D	100⅝		---
4s Highway 1934-43 M&S	100⅞		---
4½s May 14 1931-1933	101½		---
4½s Highway 1934-43 J&D	103⅞		---
Concord 4½s 1942 J&D	102¾		---
4½s '38, '40, '42, '44 M&N	102½		---
Dover 3½s 1931 J&D	100		---
Keene 4½s 1931-1942 M&N	101		---
Manchester—			
4s 1931-1934	b 2.50	to 3.75	%
4s 1935-1940	b 2.80	to 4%	
4s 1941-1945			4
Pembroke 4s '32-'34 F&A	100		---
Portsmouth—			
4s Ref Water 1932 J&J	100		---
Stratford 5s May 1933-1954	108		---
NEW JERSEY			
4½s Road & bdge 1933 J&J	b 3.50	3%	---
4½s Road & bdge 1938 J&J	b 3.70	3.60%	---
4½s 1940 J&J	b 3.70	3.60%	---
4½s Highway 1954 J&J	b 3.70	3.60%	---
4½s 1955 J&J	b 3.70	3.60%	---
4½s Road 1950 J&J			---
Asbury Park 4½s Sch '43 J&J	b 5%	4.75%	---
4½s 1932-1970 M&N			---
4½s 1936-1946 M&S			---
4½s 1951-1960 M&S			---
4½s 1932-1970 M&N			---
Atlan City 4½s 1932-38 J&J	b 4.25	to 4.60	%
4½s 1938-1958 J&J			---
4½s Paving 1938 J&J	b 4.80	4.60%	---
4½s Jan 1 1945 J&J	b 4.80	4.60%	---
4½s June 1 1931-66 J&D			---
4.40s 1932-1954 M&S			---
5s 1932 F&A	b 4.25	4%	---
5s 1933-1934 F&A	b 4.40	4.20%	---
5s 1935-1939 F&A	b 4.60	4.40%	---
5s 1940-1947 F&A	b 4.75	4.60%	---
5s 1948-1968 F&A	b 4.85	4.75%	---
Atlan Co. 4½s 1932-35 A&O	b 4%	to 4.35	%
4½s Bridge 1936-57 A&O			---
Audub S D 6s '31-'40 A&O	b 5%	to 5.50	%
Bayonne 5s 1932-1949 J&J			4.10
4½s Jan 1 1933 J&J			4.10
4½s 1931-1953 F&A			4.10
4½s Funding 1945 M&S			4.10
4½s School 1932 F&B			4.10
4½s School 1933 F&A			4.10
4½s School 1934-66 F&A			4.10
Belleville 5s 1934 & '44 M&N	b 4.15	to 4.30	%
Belleville S D 5s '31-'44 M&N	b 4.15	to 4.30	%
Bergen Co 5½s '31-'34 J&D	b 3.50	to 3.75	%
5½s Dec 1 1935-1942 J&D	b 4%	to 4.35	%
5s Dec 1944 J&D	b 4.15	to 4.05	%
5s Dec 15 1931-1955 J&D 15	b 3.50	to 4.15	%
4½s 1932-1939 A&O	b 3.15	to 4%	
4½s Aug 1931-1938 F&A	b 3.15	to 4%	
4s Court Hse 32-'38 A&O	b 3.15	to 4%	
Bloomfield—4½s 1931 J&D			---
4½s Dec 15 1932-64 J&D	b 3.50	to 4.10	%
4½s 1931 & 1932 J&D 15	b 3.50	to 3.60	%
4½s 1933 to 1969 J&D 15	b 3.50	to 4.05	%
Bridgeton (City)—			
4½s 1932-1933 J&D	b 3%	to 3.25	%
4½s 1934-1935 J&D	b 3.50	to 3.75	%
4½s 1936-1942 J&D	b 3.90	to 4%	
4½s 1943-1949 J&D			4.05
4½s 1950-1954 J&D			4.10
4½s 1955-1958 J&D			4.15
Bogota (Boro) 5s '31-'33 J&D	b 4.75	4.25%	
4½s 1931-1946 J&D			---
Bound Brook 4½s '31-'42 J&D	b 4%	to 4.50	%
Brigantine 5½s Sew '33 J&J			6.50
Camden 5½s 1931-61 F&A	b 3%	to 4%	
4½s School 1943 A&O			3.95
4½s Water '32 to '60 M&N	b 2.50	to 3.95	%
4½s 1942-1969 J&J			3.95
Camden Co 4½s 1932 F&A	b 3.75	3.25%	---
4½s 1935-1957 J&J			---
4½s 1931-1964 F&A			---
4½s 1932-1934 J&J			---
4½s 1935 & 1936 J&J	b 3.25	to 3.90	%
4½s 1937-1970 J&J			---
4s 1944 J&J	100	101	---
Cape May—5s 1934 J&D			---
4½s School 1932-1951 M&S			---
4½s 1932-1952 M&S			---
Cape May County—			
5s 1932-1933 M&S	b 3.25	to 3.50	%
5s 1934-1935 M&S	b 3.75	to 4%	
5s 1936-1940 M&S			4.25
East Orange 4½s '31-'45 F&A	b 3.50	to 4%	
4½s 1931 & 1932 J&D	b 3.75	3.25%	---
4½s 1933-1969 J&D	b 3.50	to 4%	
5s Sewer 1932-1960 J&J	b 4%	to 4.15	%
4s 1934 A&O	100	101	---
4s Water 1933 J&D	100	101	---
3½s Water 1933 A&O	b 4%	3.50%	
Elizabeth—4½s 1955 J&J			4
4½s 1932-1933 A&O	b 3.50	to 3.75	%
4½s 1934-1957 A&O	b 3.75	to 4%	
5½s Dec 1 1931-1946 J&D	b 3.50	to 4.10	%
Englewood—4s Sept '35 M&S	b 4%	3.50%	
Essex Co 4½s Road '35			3.90
4½s 1932-1933 M&S15	b 2.50	to 2.75	%
4½s 1934-1935 M&S15	b 3.25	to 3.50	%
4½s 1936-1949 M&S15	b 3.75	to 3.85	%
4½s 1950-1960 M&S15			3.85
4½s L'd Purch '32-'46 J&J			---
4½s Road 1932-1936 F&A			---
4s Hospital 1946 F&A			3.80
3.65s Park '32 to '35 F&A			3.75
Essex Fells (Boro) 5s July 28 1931-1960	b 3.50	to 4.25	%
Fairview—5s 1944			5
Gloucester City 4½s '31-'46 J&D			---
5½s Water 1937-1955			---
Gloucester Co—			
4½s Bldg&Rd '31-'45 J&D20	b 4%	to 4.25	%
Hackensack—4½s 1942 F&A			4.10
4½s Imp 1932-1942 J&J			4.15
Hoboken—4½s 1940 J&J			---
3½s 1931 M&N	b 3.75	3.25%	---
5s School 1932-1954 J&J			4
Hudson Co—4½s 1948 A&O			4
4½s May 1 1950 M&N			4
4½s 1931 & 1932 M&N15			3.75
4½s 1933-1978 M&N15			---
4s g Park 1954 & '59 M&N			4
4s gold refunding 1935 F&A			4
4½s July 15 '31-'34 J&J15			3.75
4½s July 15 '35-'74 &J15			4
Hunterdon County—			
4½s 1932-1934 J&J			4
4½s road & bldg '35-'46 J&J			4.05
Irvington 5s School '63 J&D			4.20
4½s 1931-1933 J&D			---
4½s 1934-1939 J&D			---
4½s 1940-1959 J&D			---
Jersey City 5½s 1942-53 A&O			---
5½s Dec 1 1931-1933 J&D			---
4½s School 1931-58 J&D			---
4½s School 1945 J&J			---
4½s Water 1961 A&O			---
4½s 1931-1966 J&D			---
4s Water 1932 A&O			---
4s Refunding 1949 F&A			---
Keansburg 5½s	b 6%	5.50%	---
Kearny 4½s 1936 F&A			---
4½s Water 1932-1962 M&N			---
4½s Water 1932-'34 J&D15			---
4½s Water 1935-'70 J&D15			---
4½s Sch Impt '31-'52 J&D			---
Lodi—5s 1932-1947 J&J			5
Long Branch 5s 1943 M&N			4.50
4s June 1 1935 J&D			---
Lyndhurst 5s 1931-1957 J&J			3.60
Mercer Co—4½s 1933 J&J			3.40
3s Road 1933 J&D			3.85
3½s April 1941 A&O			4
3s Road&Bdge '31-'34 F&A			---
Middlesex Co 4½s '32-'34 J&J			3.75
6s Road 1931 J&D			---
4½s Fund July 1931-1939			---
4½s Road 1932-44 F&A2			3.75
4½s Impt 1932 A&O			---
Monmouth Co—			
4½s Mar 15 '32-'50 M&S			---
4½s Rd&Bdg '31-'51 F&A15			---
Montclair 4½s Sch 1941 A&O			4
4½s High Sch Bldg '44 J&D			4
3½s School 1932 J&J			3.95
Morris Co—4s '35 opt '05 J&J			3.95
4½s 1942 opt 1922 J&J			---
Morristown 4½s '31-'42 J&D			3.85
Newark—4½s 1944 F&A			---
5½s Dec 15 '31 to '59 A&O15			---
5s 1931-1958 J&J			---
4½s 1932-1969 M&S15			---
4½s Dock 1959 F&A			3.85
4½s Apr 15 '32-'61 A&O15			---
4½s School Dec 1 '45 J&D			3.85
4s Sch House 1959 opt 1949			3.85
4s Pas Val Sew '61 op '51 J&D			3.85
3½s Track Elev 1954 F&A			3.85
Vallsburg 4½s 1934 J&J			3.85
New Brunswick 4½s 31-57 F&A			---
4½s Sch & Wat '32-'69 J&D			---
4½s 1931-1967 J&D			---
North Arlington (Borough)			
5½s Impt 1933-1935	b 6%	5.5%	---
6s Impt 1933-1935	b 6%	5.5%	---
North Bergen 5s 1941 J&D			6
6s School 1931-58 M&S			6
North Plainfield 5s 32-54 A&O			---
Nutley 5s 1933 J&D			4.25
Nutley S D 4½s '32-'42 F&A			4.30
4½s 1943-1967 F&A			4.30
5½s Nov 15 1931-39 M&N			4.40
Ocean City—5s 1944 F&A	b 6%	5%	---
4½s Impt May 15 1938-'56	b 6%	5%	---
Ocean Co 4½s '31-'33 J&D			4
4½s 1934-1950 J&D			4.30
Orange—5s 1932 J&J			4
5s Water 1938 F&A			4
4½s School 1943 J&D			---
4½s Sewer 1931-1964 A&O			---
4s School House 1934 J&D			4
Passaic 4½s 1932-40 M&S			---
5½s Gen Imp '31-'44 J&D			---
5½s Gen Imp '45-'51 J&D			---
5s Imp 1932-1948 M&N			---
5s Water 1935 M&N			---
4½s Refunding 1944 M&N			---
4½s Water 1939-70 J&J			---

b Basis. *f* Flat price. *n* Nominal. *d* Now paid by N. Y. City.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Passaic Co 4½s 1932-1936 J&J	------	------	---
4½s 1937-1946 J&J	------	------	---
4½s 1931 J&D	------	------	---
4½s 1932-1968 J&D	------	------	---
Paterson 5½s '31-'34 M&N	------	------	4.10
5½s 1935-1959 M&N	------	------	4.20
4½s 1933 to 1944 M&N	------	------	---
4½s Feb 1 1945 F&A	------	------	4.15
4½s 1931-1967 A&O	------	------	---
4s N C Hall 1931 to '32 J&J	------	------	4.10
Perth Amboy 4½s Apr 1944	------	------	4.60
4½s Water 1932-34 M&S2	------	------	---
4½s Water 1935-64 M&S2	------	------	---
4½s School 1932-1960 A&O	------	------	---
4½s School 1938	------	------	---
5s Feb. 1936-1977 F&A	------	------	---
Plainfield—4s 1931 to '34 J&D	------	------	3.75
4s School 1959 M&N	------	------	4
4½s 1931-1962 various	------	------	---
Ramsey 5s Water 1931-1940	------	------	---
Red Bank (Borough)—			
4½s 1931-1955 M&N	------	------	---
Ridgefield 5s July 1931 J&J	------	------	4.25
Ridgewood 4½s 1932-62 M&N	*b* 3%	to 4.15	%
5½s 1931-1939 J&J	------	------	---
Riverside 5s 1931-1933 A&O	------	------	---
Sea Isle City 5s 1943 F&A	------	------	6
Somerset Co 4½s 1931-49 J&D	*b* 3.75	to 4.05	%
4½s 1931-1933 J&J	------	------	3.75
4½s 1934-1952 J&J	------	------	---
South Jersey Port District	------	------	---
4s Marine Term 1934-'73	------	------	---
Sou Orange—4s '31 to '44 J&J	*b* 2%	to 4.10	%
4½s 1931-1969 J&D	*b* 2½	to 4½	%
4½s 1931-1967 J&D	*b* 2½	to 4½	%
4½s 1931-1968 J&D	*b* 2½	to 4½	%
Summit 4½s Sch 1941 F&A	------	------	---
4s 1933 M&N	------	------	---
4½s Imp & Sch '31-'38 J&D	*b* 2.50	to 3.90	%
4½s Imp & Sch '39-'60 J&D	------	------	4
Sussex Co 4½s '37-'44 M&S	------	------	---
Teaneck (Twp) 5½s '31-'38	------	------	---
Tenafly 4½s 1932-33 F&A	*b* 4.15	to 4.30	%
4½s 1934-1963 F&A	*b* 4.25	to 4.50	%
Trenton 5½s 1931-1951 A&O	------	------	---
4½s Water 1943 A&O	------	------	---
4½s 1932-1939 F&A	------	------	---
4½s 1940-1966 F&A	------	------	---
4½s School 1931-60 M&S	------	------	---
4½s 1932-1934 F&A	------	------	---
4½s 1935-1949 F&A	------	------	---
4s City Hall 1939 J&D	------	------	---
Union City 4½s '31-'64 J&D	------	------	---
Union Co 4½s 1937 M&S	------	------	---
4½s 1942 M&S	------	------	---
4½s Oct 15 1931-'52	------	------	---
4½s Road&Bdge '32-47 F&A	------	------	---
4½s Park 1931-'35 J&D15	------	------	---
4½s Park 1936-'37 J&D15	------	------	---
4s Oct 1 1942 A&O	------	------	---
4s Park 1932 M&N	------	------	---
4s Park 1933-1937 M&N	------	------	---
Union Township Sch Dist—			
4½s 1931-1968 J&J	------	------	---
Vallsburg—See Newark.			
Ventnor City—			
5½s Mun Bldg '32-'58 A&O	------	------	---
Vineland (Boro)—			
5½s 1933-1934 M&S	------	------	---
5½s 1932-1950 M&S	------	------	---
Westfield 5s June 15 '31-'60 J&D	------	------	---
4½s 1932-1966 A&O	*b* 2.50	to 4%	
West New York 5s 1936 M&S	------	------	4.30
Wildwood 4½s 1932-'57 F&A	------	------	---
Woodbridge 6s 1933 A&O 5	------	------	4.75
NEW MEXICO			
6s Highway 1935-1940 J&J	------	------	4.80
5½s Highway 1935-1940 J&J	------	------	4.80
4½s Ref 1953 opt 1933 J&J	4.50	4.10%	---
4½s Dec 16 1952 opt '22 J&D	99	100	---
4s Fund 1939 opt 1919 M&S	------	------	4.40
4s Highway 1931-1944 J&J	------	------	4.80
Albuquerque 5s W W 1962 J&J	96	98	---
4½s 1933-1950 J&J	------	------	---
4½s 1933-1950 J&J	------	------	---
Bernalillo Co 5½ 1931	------	------	---
Middle Rio Grande Conser-Dist 5½s '34-'73 F&A	99	101	---
Socorro Co 5s '41 op '21 A&O	98	100	---
NEW YORK.			
5s March 1932-1935 M&S	------	------	3.50
5s Jan & Mar 1 1936-1945	------	------	3.75
5s Jan 1932-1935 J&J	------	------	3.50
5s Jan & Mar 1946-1970	------	------	3.80
4½s Highway 1963 M&S	115	------	---
4½s Canal 1964 J&J	115	------	---
4½s Canal 1965 J&J	111	------	---
4½s Highway 1965 M&S	111	------	---
4½s Barge Canal 1945 J&J	107	------	---
4½s Bonus 1932-1938 A&O	------	------	3.50
4½s Bonus 1940-1949 A&O	------	------	3.60
4s Canal Term 1942 J&J	103½	------	---
4s Canal Term Jan 1946 J&J	103½	------	---
4s g High Imp Mar 1958 M&S	*b* 3.55	to 3.45	%
4s g High Imp Sept 1958 M&S	*b* 3.55	to 3.45	%
4s High Imp Mar 1960 M&S	*b* 3.55	to 3.45	%
4s Canal Imp July 1960 J&J	*b* 3.55	to 3.45	%
4s Canal Imp Jan 1961 J&J	*b* 3.55	to 3.45	%
4s Canal Imp July 1961 J&J	*b* 3.55	to 3.45	%
4s Highw Imp Mar '61 M&S	*b* 3.55	to 3.45	%
4s Palisade Park 1961 M&S	*b* 3.55	to 3.45	%
4s Canal Jan 1962 J&J	*b* 3.55	to 3.45	%
4s Highw Imp Mar '62 M&S	*b* 3.55	to 3.45	%
4s Canal Imp Jan 1967 J&J	*b* 3.55	to 3.45	%
4s Highw Imp Mar '67 M&S	*b* 3.55	to 3.45	%
4s Palisades Park 1967 M&S	*b* 3.55	to 3.45	%
4s Bldg constr '31-'39 M&S	*b* 3.55	to 3.45	%
4s Bldg constr '40-'49 M&S	*b* 3.55	to 3.45	%
4s Grade Cross &c '31-33 M&S	*b* 3.55	to 3.45	%
4s Grade Cross &c '34-36 M&S	*b* 3.55	to 3.45	%
4s St Inst Bldg '32-'53 M&S	*b* 3.55	to 3.45	%
4s Apr 15 1940-1955 A&O15	*b* 3.55	to 3.45	%
3½s St Ins Bldg '32-'78 M&S	*b* 2.25	to 3.50	%
3½sSt Ins Bldg '32-'53 M&S	*b* 2.25	to 3.50	%
3½s Mar 15 1932 M&S 15	------	------	1.90
3½s Mar 15 1933 M&S 15	------	------	2.35
3½s Mar 15 '34-'35 M&S 15	*b* 2.90	to 3.10	%
3½s Mar 15 '36-'39 M&S 15	*b* 3.25	to 3.30	%
3½s Mar 15 '40-'81 M&S 15	*b* 3.35	to 3.45	%
3½s Mar 15 1932 M&S 15	------	------	1.90
3½s Mar 15 1933 M&S 15	------	------	2.35
3½s Mar 15 '34-'35 M&S 15	*b* 2.90	to 3.10	%
3½s Mar 15 '36-'39 M&S 15	*b* 3.25	to 3.30	%
3½s Mar 15 '39-'81 M&S 15	*b* 3.35	to 3.40	%
3½s Mar 15 '40-'81-M&S 15	*b* 3.35	to 3.40	%
3s g Jan 1 1956 J&J	101	------	---
3s g July 1 1958 J&J	101	------	---
3s g Canal Jan 1 1959 J&J	101	------	---
3s Canal 1957-59 J&J	101	------	---
Albany 4½s '31-'33 M&N	*b* 2%	to 3%	---
4½s 1934-1939 M&N	*b* 3.25	to 3 60	%
4½s 1940-1969 M&N	------	------	3.65
4½s Water 1932 M&N	------	------	2.50
4½s 1931-1954 J&D	*b* 2%	to 3.65	%
4½s 1932-1935 J&D	*b* 2.50	to 3.25	%
4½s 1936-1970 J&D	*b* 3.50	to 3.65	%
4s Munic & Sch '32-'63 J&J	*b* 2.50	to 3.60	%
3½s Pub Imp '32-'34 F&A	*b* 2.50	to 3.25	%
Albany Co 4½s 1936-38 M&N	------	------	3.60
4½s 1932-1960 M&S	*b* 2.50	to 3.65	%
Alb Pt Dist 4½s '32-'71 F&A	*b* 2.50	to 3.85	%
4½s 1933-1972 M&N	*b* 3%	to 3.85	%
Allegany Co 4½s '32-'36 M&S	*b* 2.75	to 3.70	%
Amherst 4½s '32-'55 M&S	------	------	5
5½s 1931-1932 M&N	------	------	5
5½s 1933-1936 M&N	------	------	5
5½s 1937-1947 M&N	------	------	5
Amsterdam 5s Wat 1931-37	*b* 2.25	to 3.70	%
Auburn—4½s 1932-1934 J&J	*b* 2.75	to 3.50	%
Binghamton—4s '32-'36 F&A	*b* 2.50	to 3.60	%
4½s 1931-1971 ver.	*b* 2%	to 3.75	%
3½s Bridge 1935 F&A	------	------	3.50
Brighton (Town)—			
5s Imp 1932-1942 M&N	------	------	5
5s 1931-1952 J&D	------	------	5
Brooklyn—d—3½s '31-'37 J&J	*b* 2%	to 3.80	%
3½s gold 1936 J&J	------	------	3.80
Broome Co 5s '32-'33 M&S	*b* 2.75	to 3.25	%
Buffalo 5½s 1944 J&D15	------	------	3.70
5s 1932-1934 M&N	*b* 2.50	to 3.25	%
5s 1935-1950 M&N	*b* 3.50	to 3.70	%
4½sJune 15 1964 J&D15	------	------	3.65
4½s 1931-1968 J&D	*b* 2%	to 3.65	%
4½s Feb 15 '62 op '32 F&A	------	------	2.50
4½s 1931-1938 J&J	*b* 2%	to 3.60	%
4½s 1938-1967 A&O	------	------	3.60
4s 1931-1948 A&O	*b* 2%	to 3.60	%
4s June 15 1960 J&J	------	------	3.60
4s 1931-1958 J&J	*b* 2%	to 3.60	%
3½s Water 1931-35 M&S	*b* 2%	to 3.50	%
3½s 1935-1964 M&N	*b* 3.50	to 3.60	%
Johoes 6s Ref Wat '31-'45 J&J	*b* 4%	to 4.50	%
5½s 1931-1939 M&N	*b* 4%	to 4.40	%
5½s 1940-1949 M&N	------	------	4.50
5½s 1950-1960 M&N	------	------	4.60
Columbia Co 4½s 32-'35 A&O	*b* 2.75	to 3.60	%
4½s 1936-1959 A&O	*b* 3.70	to 3.80	%
Corning 5½s 1932-'60 M&S	*b* 2.75	to 3.85	%
Cortland Co 4½s '31-'51 J&J	*b* 2.25	to 3.80	%
Delaware Co 4.20s '32-'52 A&O	*b* 2.75	to 3.80	%
Dutchess Co 4s '33-'34 M&S	*b* 3%	to 3.25	%
4s 1935-1937 M&S	*b* 3.50	to 3.65	%
4s 1938-1946 M&S	*b* 3.70	to 3.75	%
4s 1947-1954 M&S	------	------	3.80
East Chester 4½s '32-'34 F&A	*b* 2.75	to 3.50	%
4½s 1935-1958 F&A	*b* 3.60	to 3.80	%
Elmira—4s 1935 M&S	------	------	3.50
4½s Water 1931-'45 A&O	*b* 2%	to 3.70	%
4½s Apr 1 1933-1935	*b* 3%	to 3.50	%
Erie Co 4½s '31-'36 tax-ex J&J	*b* 2%	to 3.50	%
4½s 1932-1933 J&D	*b* 2.50	to 3%	
4½s 1934-1935 J&D	*b* 3.25	to 3.40	%
4½s 1936-1938 J&D	*b* 3.50	to 3.55	%
4½s 1939-1959 J&D	*b* 3.60	to 3.65	%
4s 1945-1953 M&S	------	------	3.60
Essex Co 4s 1933-1956 M&S	*b* 3.25	to 3.75	%
Franklin Co 4½s '32-'40 M&S	*b* 2.50	to 3.90	%
Freeport 4.20 Ser '31-45 M&N	*b* 3%	to 4%	
4.20 sewer 1946-1960 M&N	------	------	4
4½s 1932-1951 M&N	*b* 3%	to 4%	
4.40s 1932-1950 M&N	*b* 3%	to 4%	
Garden City 4½s 1931-52 J&J	*b* 3%	to 4%	
Greenburgh U S Sch Dist No 9			
4.40s 1933-1965 J&D	*b* 3.50	to 4%	
Groton 6s Wat '32-'50 M&N	*b* 4%	to 4.40	%
Harrison (T) 4½s '32-'35 F&A	*b* 3%	to 4%	
4½s 1936-1980 F&A	------	------	4
Haverstraw 4.12s '31-'37 M&S	*b* 4%	to 4.10	%
Hempstead (T) 4½s '32-'59 A&O	*b* 3%	to 4%	
Hempstead (Village)—			
4½s 1931-1965 M&S	*b* 3%	to 4%	
Hempstead Un F S D No 1—			
6s 1932-1954 M&S	*b* 4%	to 4.20	%
Hornell 4½s 1934-1947 F&A	------	------	4
Hudson Riv Regulating Dist—			
4½s 1931-1934 J&J	*b* 3%	to 4.20	%
4½s 1935-1965 J&J	*b* 3%	to 4.20	%
4.70s 1935-1965 J&J	*b* 3%	to 4.20	%
Huntington (T) 4s '33-'52 J&J	*b* 3%	to 4%	
Irondequoit 5s '31-'53 J&J	------	------	---
5s 1932-1943 M&S	------	------	---
Irvington 4.10s '31-'36 A&O	*b* 3%	to 3.90	%
Ithaca—4½s Water 1942 J&J	------	------	3.85
4½s 1940-1954 J&J	------	------	3.85
Jamest'n 4s Mar 20 1943 M&O	------	------	3.90
4½s 1932-1933 A&O15	*b* 2.50	to 3.90	%
4½s 1934-1940 A&O15	*b* 3.50	to 3.90	%
Jamestown S D 5s '31 '39 J&D	*b* 3.50	to 3.90	%
Johnstown 4½s Dec 1931-'37	*b* 3.50	to 3.90	%
Kings Co 4s May 1 '31-'44	*b* 3.50	to 3.90	%
Kingston 3½s g '32-'36 A&O	------	------	3.90
Lackawanna 4½s '31-'54 M&N	*b* 3.50	to 4.10	%
Lockport 4½s 1931-1944	*b* 3%	to 4%	
4½s 1943-1949	------	------	4
4½s Sch 1931-1944	*b* 3%	to 4%	
4.40s 1943-1949 M&S	------	------	4
5s 1932-1942 M&S	*b* 3%	to 4.05	%
Long Beach 5½s '32-'60 M&N	------	------	4.50
5½s 1933-1934 J&D	------	------	4.60
5½s 1935-1940 J&D	------	------	4.65
5½s 1941-1960 J&D	------	------	4.75
Mamaroneck (T) 4½s '31-'64 J&J	*b* 2.50	to 3.95	%
Mamaroneck Un F S D No 1—			
5½s May 1 '32-'52 M&N	*b* 2.50	to 3.95	%
Middleport 4.35s '31-'42 J&D	*b* 3%	to 4%	
4.35s Sewer '31-'39 J&D	*b* 3%	to 4%	
Monroe Co 4s 1932-44 F&A	*b* 2%	to 3.65	%
3.90 Co Bldg '34-'60 F&A	------	------	3.65
Mineola (V) 4.40s 1931-68 J&J	*b* 3%	to 4%	
Mt Vernon 4½s '32-'43 A&O	*b* 2.50	to 3.90	%
5½s 1932-1934 A&O	*b* 2.50	to 3.50	%
5½s 1935-1941 A&O	*b* 2.50	to 3.90	%
4½s School 1962-'73 M&N	------	------	3.90
4s Sewerage 1950-55 M&N	------	------	3.90
5s Jan 2 1938 J&J2	------	------	3.90
Nassau Co—5s '31-'39 M&N	*b* 2.50	to 3.80	%
4½s 1932-1934 A&O	*b* 2.50	to 3.60	%
4½s 1935-1944 A&O	------	------	3.50
4½s 1931-1946 M&S	*b* 2.50	to 3.80	%
4s 1932-1939 M&N	*b* 2.50	to 3.75	%
Newburgh 4½s '32-'34 F&A	*b* 2.80	to 3.50	%
4 Wat Imp 1942-62 J&J	------	------	3.80
4½s Wat Imp 1931-41 J&J	*b* 3.50	to 3.85	%
New Rochelle 5s '32-'50 M&N	*b* 3.50	to 3.85	%
4½s 1933-1934 M&N	------	------	3.50
4½s 1935-1936 M&N	------	------	3.60
4½s 1937-1944 M&N	------	------	3.80
4½s 1945-1965 M&N	------	------	3.90
4½s Mun Imp '32-'35 M&N	*b* 2.50	to 3.60	%
4½s 1932-1934 M&N	*b* 2.50	to 3.50	%
4½s 1935-1963 M&N	------	------	3.90
3½s 1931 to 1933 J&D	*b* 2.50	to 3.50	%
New York City—			
4½s June 1965 J&D	108¼	109¼	---
4½s 1963 M&S	108¼	108¾	---
4½s May 1957 M&N	107½	108	---
4½s Nov 1957 M&N	107½	108	---
4½s Corp stock 1967 J&J	108¾	109½	---
4½s Corp stock '31-'32 J&J	*b* 2.50	------	---
4½s Corp stk 1971 J&D15	109¾	110	---
4½s corp stk 1931-1935 J&D	*b* 2.50	to 3.70	%
4½s corp stk 1936-79 J&D	*b* 3.75	to 4.05	%
4½s Jan. 1 1977 J&J	105½	106	---
4½s Sch & Var '31-'39 J&D	*b* 2.50	to 3.85	%
4½s 1930 opt 1930 M&S	100¾	------	---
4½s 1960 M&S	104¾	105	---
4½s Mar 1 1962 M&S	104½	105¼	---
4½s Mar 1 1964 M&S	104½	105¼	---
4½s April 1935 A&O	------	------	3.75
4½s April 1 1960 A&O	104¾	105⅜	---
4½s Apr 15 1972 A&O15	105⅜	105⅞	---
4¼s 30 Yr & Wat '74 J&D	105⅛	104⅞	---
4¼s Feb 15 1932-'66 F&A15	*b* 3%	to 4%	
4½s Feb 15 1976 F&A15	105¼	100	---
4½s Nov 15 '31-'68 M&N15	*b* 2.50	to 4%	
4½s Nov 15 1978 M&N15	105⅜	106	---
4s Oct 1 1980 A&O	101¾	102¼	---
4s May 1977 M&N	101¼	102¼	---
4s Various 1936 M&N	101	------	---
4s Nov 1955 M&N	100½	101	---
4s Various 1956 M&N	100½	101	---
4s Various Nov 1957 M&N	101	101¼	---
4s Nov 1958 M&N	101	101½	---
4s May 1959 M&N	101	101½	---
4s Dec 31 1931	101¼	------	---
4s 1932-1937 M&N	*b* 2.25	to 3.80	%
4s 1938-1967 M&N	*b* 3.80	to 3.95	%
3½s g exempt 1941 M&N	*b* 3.95	to 3.85	%
3½s exempt 1942 M&N	*b* 3.95	to 3.85	%
3½s 1947-1948-1950 M&N	*b* 4%	to 3.90	%
3½s g exempt 1952 M&N	93	------	---
3½s g exempt 1953 M&N	93½	94½	---
3½s g exempt 1954 M&N	93½	94½	---
3½s g Water ex '54 M&N	93¾	------	---
3½s exempt 1955 M&N	92½	------	---
3½s stock Apr 1 1954 A&O	------	------	3.95
Niag Falls—5½s '41-'48 M&N	------	------	3.75
4.15s Sewer 1965-70 M&N	*b* 3.60	to 3.75	%
4.10% Sewer 1935-50 J&J	------	------	3.85
4½s Wat May 1 '41-'48 M&N	*b* 3%	to 3.50	%
4½s Repav '32-'33 reg M&N	------	------	3.95
4½s Sew '39-'46 reg M&N	------	------	3.75
3.95 Nov 1 1961-1970 M&N	------	------	3.70
3½s 1942-1945 M&N	------	------	---
Niagara Falls S D—			
4½s 1932-1934 F&A	*b* 3%	to 3.50	%
4½s 1935-1960 F&A	------	------	3.90
No Hempstead 5s '32-'34 J&J	*b* 3.25	to 3.75	%
No Hempstead S D No 7—			
4½s 1934-1942 J&D	*b* 3.75	to 3.95	%
North Tarrytown (*b*)	*b* 3%	to 3.90	%
4½s Water 1931-45 A&O	------	------	3.90
4½s Water 1946-64 A&O	------	------	3.90
4½s 1947-72 J&J	------	------	3.85
Oneida—4s Water '40-'45 J&J	------	------	3.85
4½s Water 1932-39 J&J	------	------	---
Onondaga Co—			
4½s 1931-1947 A&O	*b* 3%	to 3.85	%
3.70s 1932-1951 A&O	*b* 2.25	to 3.65	%
Ontario Co 4s '32-'51 M&N	*b* 3%	to 3.90	%
Ossining 4½s 1931-42 M&S	*b* 3.50	to 3.90	%
4½s Water 1932-1969 A&O	*b* 3%	to 3.90	%
Oswego—5½s 1932-40 M&N	------	------	---
Pelham Un Fr Sch Dist No 1 4.60s 1944-1966	*b* 3.50	to 3.90	%
Penn Yan 4.35s 1931 Oct	*b* 3.50	to 3.95	%
Poughkeepsie—			
4½s Water 1931-52 J&D	*b* 3%	to 3.80	%
4s School 1931-'59 M&S	*b* 3%	to 3.75	%
Port Jervis 4½s 1937-1966	------	------	3.90
Port of N Y Authority—N Y			
N J Bdge 4½s '32-'39 M&S	------	------	4.25
4½s 1940-1946 M&S	------	------	4.25
4½s 1939-1943 M&N	------	------	4.25
4½s 1944-1948 M&N	------	------	4.25
4½s 1949-1953 M&N	------	------	4.25
4½s 1933-1934 M&S	------	------	4.20
4½s 1935-1938 M&S	------	------	4.20
4½s 1939-1946 M&S	------	------	4.20
4½s 1947-1953 M&S	------	------	4.20
4½s 1954-1960 M&S	------	------	4.20
Putnam Co 4½s '32-'51 A&O	*b* 3%	to 3.75	%
4s 1932-1934 F&A	*b* 2.50	to 3.25	%
4s 1935-1954 F&A	*b* 3.75	to 3%	
Rensselaer County—			
4½s Highway 1932 F&A	------	------	3.25
4½s Highway 1933-36 F&A	*b* 2.75	to 3.70	%
4½s Highway 1937-58 F&A	------	------	3.80
Rochester—			
5s 1932-1951 (coupon) F&A	*b* 2.75	to 3.65	%
4½s Jan 15 1933 J&J	------	------	2.75
4½s Pub Imp '31-'48 F&A	*b* 2%	to 3.65	%
4½s 1932-1934 M&S	*b* 2%	to 3.25	%
4½s 1935-1959 M&S	*b* 3.25	to 3.60	%
4s Imp Sch &c '32-'47 J&J	*b* 2%	to 3.60	%
3½s Ref 1933 opt 1913 J&J	------	------	2.75
Rockland Co—4s '31-'34 M&S	*b* 2.50	to 3.40	%
4s '31-'38 (reg) F&A15	*b* 3%	to 3.80	%
4¼s 1932 M&S	------	------	3.25
4¼s 1933-1946 M&S	*b* 3%	to 3.80	%
Rockville Centre (V)—			
4.15s 1931-1952 J&D	*b* 2.75	to 3.90	%
Rome—4½s Sept 15 1931 J&J	------	------	2.50
5½s 1932-1941 A&O	*b* 3.25	to 4%	
Rye (V) 5s Mar 10 '32-'38 M&S	*b* 3%	to 3.75	%
Rye & Har'son Un Fr S D No 6			
4.40s 1932-1953 F&A	*b* 3%	to 4%	
Saranac Lake 4.45s '32-'39 F&A	*b* 4%	to 4.15	%
Saratoga Co 5s 1931-1941	*b* 3%	to 3.95	%
4½s 1931-1932 M&S	*b* 2%	to 2.25	%
4½s 1933-1955 M&S	*b* 3.75	to 3.80	%
4s Sept 1 1945-1954 M&S	------	------	3.75
Saratoga Springs—			
4½s Park 1932-40 A&O	*b* 2.50	to 3.90	%
Scarsdale 4½s 1931-45 J&D	*b* 2.25	to 3.95	%
Schenectady 5s 1931-33 J&J	*b* 2.25	to 3.50	%
4.30s 1931-1932 J&D	*b* 2%	to 2.25	%
4.30s 1933-1948 J&D	*b* 2.75	to 3.80	%
4½s 1931-1934 J&J	*b* 2%	to 3.50	%
4.15s 1932-1933 A&O	*b* 2.25	to 2.75	%
4.15s 1934-1939 A&O	*b* 3%	to 3.75	%
4.15s 1940-1960 A&O	------	------	3.75
4s Oct 15 1931-1944 A&O15	*b* 2%	to 3.70	%

• Subject to taxation. By an amendment to the constitution of Ohio adopted Sept. 3 1912, bonds issued after Jan. 1 1913 by municipalities in that State are subject to taxation. Bonds issued prior to Jan. 1 1913 are exempt from taxation. *b* Basis. *d* Now part of N. Y. City. *f* Flat price. *n* Nominal.

Bonds	Yield Basis or Bid.	Ask.	To Net.
Schenec Co 4½s '42-'58 J&J			3.75
Solvay 4½s 1931-'40 F&A	b 3.50	to 4.10	%
Somers (T) 4½s '31-'53 M&N	b 3.75	to 4.15	%
Steuben Co 4½s '32-'37 F&A	b 2.25	to 3.75	%
Suffolk Co 4½s 1931-'32 J&J	b 2%	to 2.25	%
4½s Oct 1931-1939 A&O	b 2%	to 3.75	%
4½s 1932-1957 A&O	b 2.25	to 3.75	%
Sullivan Co 4½s '32-'45 A&O	b 2.50	to 3.85	%
Syracuse 4½s 1931- 36 Various	b 2%	to 3.70	%
5s May 15 1931-1938	b 2.25	to 3.80	%
5½s 1931-1960 M&S	b 2.25	to 3.85	%
4½s June 15 '31-34 J&D15	b 2%	to 3%	
4½s 1932-1944 M&N	b 2%	to 3.70	%
4s June 15 1931-'44 J&D15	b 2%	to 3.65	%
4s 1931-1946 F&A	b 2%	to 3.65	%
Ticonderoga S D No. 5—			
4½s July 1954-'58 J&J			4.15
Tonawanda (City of) 4½s 1932-1942 J&J	b 4%	to 4.15	%
4½s Sewer 1931-1953 J&J	b 4%	to 4.25	%
5s Water 1931-1950 J&J	b 4%	to 4.25	%
5½s Water 1931-1950 J&J	b 4%	to 4.30	%
Troy 6s 1931-1940 reg A&O	b 3.50	to 4.10	%
4½s School 1931 F&A			2.25
4½s 1932 A&O			2.25
4½s 1933-1950 A&O	b 2.50	to 3.85	%
4½s Feb 15 1932-1957	b 2.75	to 3.85	%
4½s 1931-1965 J&J	b 2%	to 3.80	%
3½s Water 1931-36 J&J	b 2%	to 3.75	%
Utica—4½s 1932-35 M&N	b 2%	to 3.50	%
4½s Pub Imp '32-'42 A&O	b 2%	to 3.75	%
4½s Pub Imp '31-'45 J&J15	b 2%	to 3.75	%
4.20s 1932 F&A			2.25
4.20s 1933-1937 F&A	b 2.50	to 3.70	%
4.20s 1938-1949 F&A			3.75
4.15s 1932 M&N	b 2%	to 2.25	%
4.15s 1933-1950 M&N	b 2.50	to 3.75	%
4.10s 1932-1946 A&O	b 2.25	to 3.75	%
3.90s 1932-1948 F&A	b 2.25	to 3.70	%
3½s Nov 1 1931-'35 Nov	b 2%	to 3.70	%
Warren Co 4½s 1932-'50 F&A	b 2.25	to 3.85	%
Warsaw Union Fr S D No 10—			
4½s 1931-1942 Oct			4.20
Watertown 4½s 1942 J&J			3.80
4½s 1931-1953 J&J	b 2%	to 3.85	%
5s 1931-1945 J&J	b 2.25	to 3.85	%
4s May 1938 M&N			3.70
West Seneca 5s '31-'38 A&O			4.25
Westchester County—			
5½s 1931-32 reg J&D	b 3.50	to 3.75	%
5s 1939-76 J&D	b 3.75	to 3.80	%
5s June 1 1931-54 J&D	b 2.25	to 3.80	%
4½s San Sew '33-'52 J&D	b 2.25	to 3.75	%
4½s Parkway 1962-86 J&D			3.80
4½s Co Bldg 1932-44 A&O	b 2%	to 3.65	%
4s Co Bldg 1932-59 M&S	b 2%	to 3.60	%
4s 1931 to 1935 F&A	b 2%	to 3 50	%
4s June 1 1959-1964 J&D			3.60
White Plains—			
4½s 1935-1959 (reg) M&S	b 3.75	to 3.85	%
5½s Sch 1932-1936 A&O	b 2.50	to 3.90	%
3.90s 1933-1954 F&A	b 2.75	to 3.70	%
3½s Water 1931 A&O			2.50
Wolcott 4½s Jly 15 '31-'42 J&J			4.25
Yonkers—			
5½s Jan 1932-1961 A&O	b 3%	to 3.95	%
4½s July 1 1931-62 A&O	b 2.50	to 3.85	%
4½s Feb 1932			2.25
4½s Feb '33-'36 A&O	b 2.50	to 3.75	%
4½s Feb '37-'49 A&O	b 3 80	to 3.85	%
4½s Mar 1 '32-'56 A&O	b 2.25	to 3.80	%
4½s Feb 1932 A&O			2.25
4½s Feb 1933-1936 A&O	b 2.50	to 3.75	%
4½s Feb 1937-1949 A&O			3.80
4s 1932-1958 F&A	b 2%	to 3.75	%
5s 1931-1938 A&O	b 2.25	to 3.85	%
NORTH CAROLINA			
5s July 1961			---
4½s 1932-1962 J&J			---
4½s 1934-1935	b 3.50	to 3.60	%
4½s 1936-1939	b 3.70	to 3.80	%
4½s 1940-1954	b 3.85	to 3.95	%
4½s 1967-1968		100¼	---
4s 1934-1935	b 3.50	to 3.60	%
4s 1931-1939	b 3.70	to 3.80	%
4s 1941-1954	b 3.85	to 3.95	%
4s 1967-1968		100½	---
Albemarle 6s 1932-38 F&A			---
Asheville—			
5s 1932-1969 J&J			---
5½s 1932-1957 J&J			---
5½s Street 1932-36 F&A			---
5½s 1935-1969 M&S			---
4½s 1931-1965 M&N			---
4½s 1932-1962 A&O			---
Buncombe Co 5s '31-'46 J&D			---
4½s Funding 1939 M&S			---
6s Bridge 1932-37 A&O			---
Charlotte 5½s '31-'48 M&N			---
4½s 1932-1970 M&N			---
4½s 1934-1935 M&N	b 3.75	to 3.90	%
4½s 1936-1941 M&N			4
4½s 1942-1946 M&N			4.05
4½s 1947-1955 M&N			4.10
4½s 1956-1979 M&N			4.15
Durham—4½s Sew&L'41 J&J			---
4½s Fund '31 to 1940 J&J			---
4½s 1942 to 1966			---
5s Water 1932 to 1945 J&J			---
5s Fd & Sewer '32-'39 F&A			---
Forsyth Co 4½s '31-'58 J&D			---
Granville Co 4½s '39 M&N			---
Greensboro 5s 1942 W F&A			---
4½s 1932-1963 J&J			---
4½s 1932-1965 F&A			---
4s Water Works 1954 J&J			---
Greenville 5s W W '58 F&A			---
Guilford County—			
4½s 1931-1933 M&N			---
4½s 1934-1957 M&N			---
High Point 4½s 1932 '48 J&J			---
5s Wat Serv 1932-1969 J&D			---
Iredell Co 5s Aug 1 '42 F&A			---
4½s 1932-1939 A&O			---
4½s 1940-1950 A&O			---
Lee Co 5s Road 1952 M&N			---
Lincoln Co 5s 1943 & '48 J&J			---
5s Bridge 1937-1951 F&A			---
Mecklenburg Co—			
6s Ref Nov 1950 M&N			---
Pitt Co 5s 1932-'36 M&N			---
4½s 1943-1947 M&S			---
5s Fund June 1959 J&J			---
Raleigh 5s Munic Bldg '39 J&J			---
5s Impt June 1 1944 J&D			---
4½s 1931-1967 A&O			---
Randolph Co 4½s '32-'47 F&A			---
4½s 1948-1959 F&A			---
Rutherford Co 5s '31-'52 J&J			---
Salisbury 6s Impt '31-'35 J&J			---
6s 1932-1941 M&N			---
Surrey Co 6s May 1933-1958			---
Wake Co 5s Fund 1948 J&J			---
Weldon 6s Imp 1932-1942			---
Wilmington—			
5s Ref & Impt 1955 A&O			---
4½s 1931-1962 A&O			---
4½s g Wat & Sew '48 A&O			---
4½s Wat & Sew 1952 J&J			---
4½s Pub Imp 1933-1960 J&J			---
Wilson—4½s 1932-'57 F&A			---
Winston-Salem 5s 1932 J&J			---
5s 1933-1936 J&J			---
5s gen impt 1944 J&J			---
5s Sept 1931-1947 M&S			---
4½s 1931-1953 M&N15			---
4½s July 1 1942 J&J			---
4½s July 1 1952 J&J			---
4½s 1931-1973 J&J			---
NORTH DAKOTA			
5s Farm Loan 1935, 1940, 1945 and 1950 J&J	b 4.20	to 4.10	%
5½s 1945 & 1948 ser O J&J	b 4.20	to 4.10	%
5½s July 1931-1933 J&J	b 4.20	to 4.10	%
4½s July 1951 & '55 J&J	b 4.20	to 4.10	%
4½s Jan 1957 J&J	b 4.20	to 4.10	%
Grand Forks 5s May '32-'38	b 4.25	to 4.40	%
OHIO *(See footnote *)*			
4½s 1931-1932 A&O	b 3.50	3%	
*Akron 6s 1931-1940 A&O	b 3%	to 4%	
5s Water 1931-1953 A&O	b 3%	to 4%	
*5½s 1932-1937 J&J	b 3%	to 4%	
*5½s 1938-1951 J&J	b 4%	to 4.10	%
*4½s 1931-1947 A&O	b 3%	to 4%	
*4½s 1936-1955 A&O	b 3.85	to 4.05	%
*4½ WW Dec31'31-37 JD31	b 3%	to 3.90	%
*4½s 1931-1946	b 3%	to 3.90	%
*4½s 1931-1939 A&O	b 3%	to 3.85	%
*4½s 1940-1952 A&O	b 3.80	to 3.95	%
4½s 1932-1933 A&O	b 3%	to 3.10	%
4½s 1934-1937 A&O	b 3.50	to 3.75	%
4½s 1938-1956 A&O	b 3.80	to 3.95	%
4s Water Works 1942 A&O			4
*Allen Co 5½s 1932 '50 A&O			---
Alliance 4½s 1932 J&D			3.25
*5s Water Dec 15 1931-1956	b 3%	to 4.15	%
Ashland *5½s 1931-44 A&O	b 3%	to 4.25	%
Cambridge—4½s '32-'34 J&J	b 3.25	to 3.75	%
*5s Sewer 1953 M&S			4.20
*5s Sewer 1931-'37 M&S	b 3.50	to 4.25	%
Canton—*5s Sew 1953 M&S	b 3.25	to 3.75	%
*5½s Fund 1931-'37 J&D	b 3%	to 4.15	%
*6s Water 1944-1959 A&O			4.15
*Canton S D 5s 1954 A&O8			4.15
*4½s Dec 5 1939-42 J&D			4.10
*4.40s 1956			4.10
Cincinnati—*5½s 1941 M&S			3.90
*5½s Imp Feb '46, '51 F&A			3.90
*5s July 1 1965 J&J			3.90
*4½s July 1943 J&J			3.80
*4½s Sewer 1955 A&O			3.85
*4½s Sew Sept 3 '37 M&S3			3.75
4s 1932-1956 M&S	b 3.10	to 3.75	%
3.65s g Feb 1937 F&A			3.60
3½s Water '45 op '25 F&A	100		---
3s Water 1939 op '19 F&A			3.70
Cinc S D *4½s 1934 A&O13			3.25
4½s 1932-1933 M&S			3
4½s 1934-1952 M&S	b 3.25	to 3.90	%
4s 1936 opt 1906 M&S			4
3½s 1940 opt 1912 A&O			3.50
Cleveland *5½s 1940-70 J&D			4
*6s 1932-1933 J&D			3.50
*5½s Pub Hall 1970 J&D			4.05
*5s W W 1936-1968 J&D	b 4%	to 4.05	%
*5s 1931 A&O			3
*5s 1932-1935 A&O	b 3.10	to 3.50	%
*5s 1936-1940 A&O			3.80
*4½s Grad Cros '31-'54 A&O	b 3%	to 3.90	%
*4½s Paving 1931-34 J&D	b 3.60	to 3.80	%
*4½s Sewer 1931-49 J&D	b 3%	to 3.90	%
*4½s St Imp Feb 1 '34 F&A			3.50
*4½s March 1949 M&S			3.80
*4½s Fire Dep '32-'55 A&O	b 3%	to 3.80	%
4½s Clark Av Bdg '42 A&O			3.80
4½s Park 1938 A&O			3.85
*4½s 1931-1935 M&S	b 3%	to 3.65	%
*4½s 1936-1950 M&S	b 3%	to 3.80	%
*4s 1932 & 1933 A&O			---
*4s 1934-1955 A&O			---
Cleveland S D—			
*4½s 1931 to 1935	b 3%	to 3.85	%
4s July 1 1932 J&J			3
*6s 1931 to 1935 J&D			---
Cleveland Heights S D—			
*6s 1931-1959 A&O	b 3%	to 4.20	%
Columbus *6s 1949-57 M&S			4.10
*5s St Impt 1932 M&S			3
*4½s 1932-1935 M&S	b 3%	to 3.50	%
*4½s 1936-1938 M&S	b 4%	to 4.05	%
*4½s 1931-1953	b 3%	to 4%	
4½s 1931-1932 s-a F&A			3
4½s 1933-1955 s-a F&A	b 3.20	to 4.05	%
4s Sewer '33 opt '13 M&S			3.50
4s Wat W '45 opt '20 M&S			3.50
3½s 1932 opt 1912 J&J			3.50
Columbus S D—			
*5s 1943-1952 J&D19			4.05
Cuyahoga Co *6s '31-'39 A&O	b 3%	to 4.05	%
*5s 1936-1939 A&O			4
*4½s 1931-1935 A&O	b 3%	to 3.90	%
*4½s 1936-1944 A&O			4
4½ 1931-1943 A&O			3
4½s Road 1932	b 3.50	to 3.75	%
4½s Road 1933-1934			3.80
4½s Road 1935-1936			3.90
4½s Road 1937-1938			4
4½s Road 1939-1941	b 3%	to 3.90	%
4s 1931-1941 A&O	b 3%	to 3.90	%
Dayton—5s 1932 M&N			3
*5½s W W Imp 1944 J&D			4.05
*5s W W Imp 1945 F&A			4.05
*4½s Bdge 1931-1951 M&S	b 3%	to 4%	
*4½s W W Imp 1940 J&D			4
*4½s Bdge 1933-39 A&O	b 3.50	to 3.85	%
*4½s 1931 M&S			3
*4½s 1932-1940 M&S	b 3.25	to 3.85	%
4½s 1941-1961 M&S	b 3.80	to 3.95	%
Dayton S D 5½s '41-'61 M&S			4.10
*5s Mar 16 '32-'46 M&S16	b 3%	to 4.05	%
East Cleveland—			
*5s St Impt 1932-35 A&O	b 3%	to 4%	
East Liverpool—4s 1940 J&J			4.15
Elyria 4s 1931 to 1938 J&D	b 3%	to 4%	
*4½s 1931-1952 M&S	b 3%	to 4.15	%
*5s W W 1931-1946 J&J	b 3%	to 4.10	%
Fostoria *5s W W '32-'40 M&S	b 4%	to 4.25	%
Franklin County—			
*5½s Hos&Bge '32-'35 F&A	b 3%	to 3.80	%
Hamilton Co *4½s 1943 F&A			3.85
*4½s Oct 1 1939 A&O			3.85
*4½s Sewer 1931-'45	b 3%	to 3.85	%
4s C H June'36 op '16 J&D			3.50
Ironton *4½s W W '36 J&D			4.20
Lakewood—*4½s '31'39 A&O	b 3%	to 4.20	%
*4½s Oct 1945 A&O			4.20
*5s Park & Imp '31-'41 A&O	b 3%	to 4.20	%
Lawrence Co 5s 1934 M&S			4
Lima *5½s Sewer 1931-1947	b 3%	to 4.50	%
*5s Sewer Feb 15 '32-'51	b 3.50	to 4.50	%
Lorain 5s 1931 to 1932 J&J			3.25
Lucas Co 4s C-H 1944 M&S			3.90
4½s 1931 & 1932 J&D2			3
4½s 1933 J&D2			3.25
4½s 1934-1940 J&D2	b 3.25	to 3.80	%
*4½s W&S Sep10'31-35 M&S10	b 3%	to 3.60	%
5s 1931-1935 J&D	b 3%	to 3.75	%
Mahoning Val. San. Dist—			
4½s water 1933-52 A&O	b 4%	to 4.05	%
Marietta—*4½s '31-'33 J&D	b 3.25	to 3.75	%
3½s 1931 opt 1911 F&A			3.50
Martin's Fy *5s '31 '44 M&S	b 3.50	to 4.50	%
Miami Conservancy Dist—			
5½s (1 to 5 yr mat'y) J&D	b 3%	to 3.50	%
5½s (5 to 10 yr mat'y) J&D	b 3.75	to 4%	
5½s (after 10 years) J&D			4.10
Montgomery County—			
*5s Fl Emerg '32-'42 J&D	b 3.20	to 4.05	%
Newark *4½s 1932-41 A&O	b 3%	to 4%	
Portsmouth—6s '32-'36 J&J	b 3%	to 4.10	%
Portsmouth City S D—			
4½s 1931 & 1932			3.10
4½s 1933-1950	b 3.15	to 4.05	%
Springfield *5s 1931-1934	b 3%	to 3.80	%
4½s 1931-1935 M&S	b 3%	to 3.60	%
4½s Sk Impt 1932-39 M&S	b 3%	to 3.80	%
*4½s 1932-1949 M&S	b 3%	to 3.80	%
Springf'd S D *5s '31 '39 J&J2	b 3%	to 3.80	%
Steubenville *5s 1932-35 M&S	b 3.50	to 4.20	%
Summit Co—			
*5s Road Imp '31-'35 A&O	b 3%	to 3.80	%
*4½s 1931-1937	b 3%	to 3.80	%
*4½ 1932-1940 A&O	b 3%	to 3.80	%
Toledo *5s W W '37-'44 F&A			4
*5s Sept 1931-1942 M&S	b 3%	to 4%	
5s 1931-1933 J&D15	b 3%	to 3.50	%
*6s Pub Wharf 1960 M&S			4.10
*5s Sewer 1949 M&S			4.10
4½s 1931-1954 M&S15	b 3%	to 4%	
*4½s Wat 1932-34 J&J	b 3%	to 3.15	%
*4½s 1932-1953 M&S	b 3%	to 3.85	%
4½s Bdg 1933 & '38 F&A	b 3%	to 3.80	%
4½s 1931-1953	b 3%	to 3.85	%
4s Park July 1 1942 J&J			3.80
Toledo Sch Dist—			
*4½s 1931-1950 A&O	b 3%	to 3.95	%
4½s 1932-1956 A&O	b 3%	to 3.95	%
*6s 1931-1960 M&N	b 3.25	to 4%	
Warren Co 5s 1931-34 M&S	b 3%	to 4%	
Youngstown—			
*6s Bdge 1932-41 A&O	b 3.25	to 4%	
*5s Police Bdg & St '31-'32			3.25
*4½s 1931-1957 A&O	b 3%	to 4%	
Youngstown School Dist—			
*4½s 1944-1947 M&S			3.90
*5s 1931-1944 M&S	b 3.25	to 4%	
Zanesville—*5s City Hall & Market 1931-39 M&S	b 3.50	to 4.50	%
Zanesville S D *5s '31-'43 A&O	b 3.50	to 4.50	%
OKLAHOMA			
4½s Oct 15 1931-33 A&O15	b 4.10	to 4%	
Muskogee 5s Sew 1936 M&S	100	102	---
Oklahoma City—			
5½s 1934-1940 J&D	b 4.60	to 4.40	%
5s 1937 opt 1922 F&A	100	101	---
5s Water 1936 M&S	101	102	---
4½s Sewer 1936 F&A	100	101	---
4½s Water Works 1941 J&J	b 4.60	to 4.40	%
Okla City S D 4s 1933 J&J	99	101	---
5s 1931 Var	100	101	---
Okla Co 4½s 1931-1933 J&D	100	101	---
Okmulgee 5s Mar 15 1943	b 4.70	4.60%	
Tulsa 5½s 1932 F&A	100	101	
5½s July 1946 F&A	b 4.60	to 4.40	%
5½s Wat & Park '32-'49 F&A	b 4.60	to 4.40	%
5½s 1932-1939 F&A	b 4.60	to 4.40	%
5s 1933-1947 F&A	b 4.60	to 4.40	%
6s Feb 1 1932-1939	b 4.60	to 4.40	%
OREGON			
4½s Highway '32-Apr'44 A&O	b 3.25	to 3.80	%
4½s 1931-1944 (s-a) A&O	b 2.25	to 3.80	%
4½s H'way '31-'35 (s-a) A&O	b 2.25	to 3.50	%
4½s H'way '36-'49 (s-a) A&O			---
4s Highway 1932-42 A&O	b 3.50	to 3.80	%
4s Highway 1932-41 A&O	b 2.25	to 3.80	%
4s Aug 1 1931-1933 F&A	b 2.25	to 3.80	%
3½s Oct 1 1952 A&O			3.75
Albany 5s ref '31 opt '21 A&O			---
Astoria 5s 1953 J&D			---
5½s 1931-1949 J&J			---
Baker City 5s 1934 M&S			---
Clatsop County 5s 1934 A&O			---
Columbia Co 5s '32-'34 A&O			---
Eugene 5s 1942 M&S			---
Multnomah Co 4½s '32 J&D			2.50
4½s Bridge 1931-1944 J&D	b 2.50	to 3.80	%
4½s 1949-1956 F&A			---
4s Bridge 1945-1955 J&D			---
5s Road 1932-1939 M&N			---
Multnomah Co S D No 1—			
4½s July 15 '31-'39 J&J15	b 2.50	to 3.80	%
4s July 15 '40-'45 J&J15			3.80
Portland—			
5s Harb Dev 1931-50 M&N	b 3%	to 4.10	%
4½s Dock 1943 M&N			3.80
4½s Oct 1931-47 A&O	b 2.50	to 3.80	%
4½s 1933-1960 M&N	b 3%	to 3.80	%
4s Water 1937 M&N			3.80
4s Water 1936-1955 M&N			---
4s Water 1939-1958 J&J			3.80
4s Water 1940-1959 F&A			3.80
Pt of Astoria 5s Refg 1955 J&J			---
Pt of Coos Bay Harbor 5s			---
Port of Portland 4s 1934 J&J			---
Salem—5s Sewer '32-'33 M&N			---
PENNSYLVANIA			
5s July 1 1951 Series C J&J	120		---
4½s Dec 1 1951 J&D	b 4.10	to 3.90	%
4½s 1934, 1939, 1944, 1949 J&J	b 4%	to 3.85	%
4s Highway 1932, 1935, 1937, '40, '42, '45, '47, '50, '52	b 3.90	to 3.75	%

b Basis. *x* Flat price *n* Nominal.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
4s Highway 1941, '43, '46, '48, '51, '53 M&S	b 4%	to 3.85	%
Allegheny—4s 1937 M&N	b 4.10	to 4.05	%
3½s 1931 A&O	b 4.10	to 4.05	%
Allegheny Co 4½s '43 M&N	b 3.85	to 3.95	%
4½s 1931-1956 A&O	b 3.85	to 3.95	%
4½s July 1931-1958 J&J	b 3.85	to 3.95	%
4½s 1931-1933 J&J	b 3.85	to 3.95	%
4½s 1934-1939 J&J	b 3.85	to 3.95	%
4½s 1940-1959 J&J	b 3.85	to 3.95	%
4s Bridge 1942 F&A	b 3.85	to 3.95	%
4s 1932-1958 M&S	b 3.85	to 3.95	%
3½s 1932 opt 1922 M&N	b 4%	to 3.90	%
Altoona—4s '34 opt '14 J&J	b 4.05	to 4%	
4s Ref 1936 opt 1916 J&J	b 4.05	to 4%	
4s Highway '37 opt '32 J&J	b 4.05	to 4%	
Altoona S D 4s '32 to '35 A&O	b 4.05	to 4%	
Bethlehem S D 5½s '35, '40, '45, '50 J&D	b 4.05	to 3.90	%
Braddock 4½s '31-'44 M&N	b 4.05	to 3.90	%
4s 1932 to 1935 M&N	b 4.05	to 3.90	%
Cambria Co 4½s '31-'45	b 4.05	to 3.90	%
Chester 4s '37 op '17 tax-ex J&J	b 4.05	to 3.90	%
4½s 1935-1940 J&J	b 4.05	to 3.90	%
Chester S D 4½s '32-'47-'42	b 4.05	to 3.90	%
Erie—4½s Sch 1932-'39 A&O	b 4.05	to 3.90	%
4½s Ref 1935 opt '24 J&J	b 4.05	to 3.90	%
4½s 1932-1933 F&A	b3.50	to 3.75	%
4½s 1934-1960 F&A	------	------	4
Erie S D 4s 1931-1938 F&A	b 4.05	to 3.90	%
4½s 1932-1937 A&O	b 4.05	to 3.90	%
4½s Jan 1 1936-1946	b 4.05	to 3.90	%
Fayette 4s Road 1936 A&O	b 4.05	to 3.90	%
Harrisburg—4s '31-'32 M&S	b 4%	to 3.90	%
4s Pub Imp '32 to '36 M&S	b 4%	to 3.90	%
4s May 15 1931-1953	b 4%	to 3.90	%
4s 1931-1942 F&A	b 4%	to 3.90	%
Jeanette 4½s 1932-1956 M&S	102½	103	---
Lackawanna Co 4s 1944 F&A	b 4%	to 3.90	%
Lancaster Co 4½s & 4½s	b 4%	to 3.90	%
Lancaster 3s '38 opt '28 A&O	b 4%	to 3.85	%
3½s Sewer 1934 M&S	b 4%	to 3.85	%
Lancaster S D 4s May 1945	b 4%	to 3.90	%
Lower Merion Twp 4s, 4½s, 4½s	b 4%	to 3.90	%
McK'p't S D 4½s '32-'43 M&N	b 4%	to 3.90	%
Mercer Co 5½s '31-'47 F&A	b 4%	to 3.90	%
Norristown S D 4½s 1943 J&J	b 4%	to 3.90	%
Philadelphia 4s 1937 J&J	b 4%	to 3.90	%
5s Jan 1951 J&J	b 4%	to 3.90	%
4½s May 1948 J&J	b 4%	to 3.90	%
4½s Nov 1 1948 J&J	b 4%	to 3.90	%
4½s Sept 16 1975 J&J	b 4%	to 3.90	%
4½s 1956	b 4%	to 3.90	%
4½s Dec 17 1978 J&J	99½	100	---
4s July 1939 J&J	99½	100	---
4s July 1942 J&J	99½	100	---
4s Jan 1 1946 J&J	99½	100	---
4s Feb 16 1955 J&J	99½	100	---
4s Nov 1 1966 J&J	99½	100	---
4s July 26 1972 J&J	99½	100	---
3½s July 1932 J&J	b 4.05	to 4%	---
3½s July 1 1934 J&J	b 4.05	to 4%	---
Phila S D 4½s '31-'43 J&J	b 3.95	3.90%	---
4½s 1941-1959 M&N	------	------	4½
4½s Apr 15 1939-58 A&O15	b 4.05	to 4%	---
4s 1931-1942 J&J	b 4.05	to 4%	---
4s 1937-1956 J&D	b 4.05	to 4%	---
Pittsburgh—4½s '31-'50 J&D	b 2%	to 3.65	%
4½s 1932-1933 M&S	b 2.25	to 2.75	%
4½s 1934 M&S	------	------	3.40
4½s 1935-1937 M&S	b 3.50	to 3.60	%
4½s 1938-1939 M&S	b 3.60	to 3.65	%
4s 1932 to 1939 J&J	b 2%	to 3.60	%
4½s '32-'38 taxable M&N	b 2%	to 3.60	%
Reading—4s 1931	b 4%	to 3.90	%
5s Impt. 1943-1949 J&J	b 4%	to 3.90	%
Schuylkill Co—			
4½s 1932-1955 J&J	b 3.60	to 4%	---
Scranton 4½s '31-'41 F&A	b 4.05	to 4%	---
5s 1931-1950 F&A	b 4.05	to 4%	---
4s 1932-1937 M&S	b 4.05	to 4%	---
4s 1932 & 1935 A&O	b 4.05	to 4%	---
Scranton S D 4s 1932 & 33 A&O	b 4.05	to 4%	---
4½s 1933-1956 J&J	b 4.05	to 4%	---
3½s 1931-1932 F&A	b 4.05	to 4%	---
Wash'n Co 4½s '32-'34 M&S	b 4.05	to 4%	---
4s 1932-1933 M&N	b 4.05	to 4%	---
Wilkes-Barre—			
4s 1932 to 1935 J&J	b 4%	to 3.90	%
4½s imp ser I '31-'35 A&O	b 4%	to 3.90	%
4½s 1932-1940 J&J	b 4%	to 3.90	%
4½s Impt 1940-1945 J&J	b 4%	to 3.90	%
York 4½s 1931-1943 F&A	b 4%	to 3.90	%
York Co 3½s '31-'32 M&N	b 4%	to 3.90	%
RHODE ISLAND			
4s Charit Inst 1965 M&S	------	105¼	---
4s June 1 1977 J&D	------	105½	---
3½s gold S H 1934 J&J	------	99½	---
Cranston 4s Sch 1932-'66 J&J	b 3%	to 4.15	%
4½s Mar 15 '32-'73 M&S15	b 3%	to 4.25	%
Johnston 4½s 1935-1940 M&N	------	------	---
N Prov'ce 4s June 15 '47 J&D	------	------	---
Newport—4½s '32-'39 M&S	b 3%	to 3.70	%
5½s June 1 1931-1958	b 2%	to 3.80	%
4½s May 1932-1942 M&N	b 2%	to 3.75	%
4½s Mar 1932-35 M&S	b 3%	to 3.50	%
4s May 15 1948 M&N	------	101¾	---
8½s g High Sch 1954 J&D	------	94¾	---
Pawtucket—4½s 1950 J&J	------	105¾	---
4½s Sewer 1952 J&D	------	106¼	---
4½s School 1954 M&N	------	106½	---
4s Water 1937 M&N	------	100	---
Providence—			
4½s 1931-1932 J&D	b 2%	to 3%	---
4½s 1933-1937 J&D	b 3.25	to 3.70	---
4½s 1938-1959 J&D	b 3.75	to 3.80	---
4s Water Jan 2 1936	------	100¾	---
4s Jan 1 1945 J&J	------	102	---
4s Oct 1 1954 A&O	------	102½	---
4s July 1956 J&J	------	102¾	---
4s May 2 1957 M&N 2	------	103	---
4s May 1982 M&N	------	103¼	---
4s Water 1962 J&D	------	103	---
4s Oct 1 1964 A&O	------	103¼	---
4s 1931-1932 J&D	b 2%	to 3%	---
4s 1933-1950 J&D	b 3.25	to 3.75	%
Woonsocket 4½s Fd '41 J&D	------	------	---
6s Fund 1932-1935 M&N	------	------	---
6s Fund 1936-1961 M&N	------	------	---
4½s 1931-1967 J&D	------	------	---
4½s Funding 1944 M&N	------	------	---
4½s 1931-1967 J&D	------	------	---
4¼s June 1931-1957 J&D	------	------	---
5s 1931-1936 M&N	------	------	---
5s 1937-1942 M&N	------	------	---
5s Funded 1931-1959 A&O	------	------	---
4s Funding 1947 A&O	------	------	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
SOUTH CAROLINA.			
4s Refund 1952 opt 1932 J&J	97	98	---
4½s ctfs indebt '39-'53 J&D	b 4.40	to 4.25	%
Aiken Co 4½s 1937-1945	b 4.50	to 4.40	%
Anderson Co 4½s '32-'33 F&A	b 4.60	to 4.50	%
4½s Highway 1934-37 F&A	b 4.50	to 4.40	%
4½s Highway 1938-43 F&A	b 4.50	to 4.40	%
Charleston—4½s Jan '62 J&J	b 4.40	to 4.30	%
4s Refg '38 (tex-exem) J&J	97	99	---
Charleston Co 6s 1937 J&J	b 4.70	to 4.60	%
Cheraw 5s '52 opt '32 July 1	100	101	---
Clarendon Co—			
6s May 15 '36-'40 M&N15	b 4.90	to 4.80	%
Columbia 5s Ref 1941 M&S	b 4.50	to 4.40	%
4½s Water 1945 J&J	b 4.50	to 4.40	%
Greenville—5s St 1942 J&J	b 4.50	to 4.40	%
5s Water 1953opt '33 F&A	b 4.50	to 4.40	%
Greenville Co 4½s '40-'55 J&J	b 4.50	to 4.40	%
4½s Highw 1932-1945 F&A	b 4.50	to 4.40	%
Greater Greenville Sewer Dist			
4½s 1967 M&N	------	100	---
Kershaw Co—			
5s Highway 1932-1946 F&A	b 4.80	to 4.60	%
Lancaster S D—5s 1941 J&J	100	102	---
6s July 1946 J&J	------	------	---
Marion Co—			
4½s 1932-1934 M&S	b 4.75	to 4.50	%
4½s 1935-1941 M&S	b 4.60	to 4.50	%
Richland Co 5s 1933 J&J	b 4.50	to 4.40	%
Rock Hill 5s 1951 opt '31 J&J	100	101	---
Spartanburg 4½s 1935 A&O	b 4.50	to 4.40	%
4½s Water 1932-1939 J&J	b 4.50	to 4.40	%
4½s Water 1940-1965 J&J	b 4.50	to 4.40	%
5s Sept 1 1939	b 4.60	to 4.50	%
5s Nov 1 1943	b 4.60	to 4.50	%
Spartanb'g Co 4½s '37-47 M&S	b 4.50	to 4.40	%
4½s 1932-1950 M&N	b 4.50	to 4.40	%
Sumter Co 5s '32-'52 J&J	b 4.60	to 4.50	%
York Co 4½s 1932-50 J&J	b 4.75	to 4.50	%
SOUTH DAKOTA			
5s Rural Credit '33-'40 A&C	b 3.75	to 4%	---
5s Sept 1941 M&S	------	------	4
5s Mar 15 1932-35 M&S15	------	------	---
5s June 1 1931-39 J&D	------	------	---
5s Jan 15 1934-40 J&J15	------	------	---
5½s Jan 15 1943 J&J15	100	101	4.10
1½s Rural Credit 1939 J&J	------	------	4.10
Aberdeen 4½s Sewer '32 J&J	------	------	3.50
Jorson Co 5s fd 1932-47 M&N	b 4%	to 4.50	%
Jackson Co—			
4½s fund 1932-47 M&N 15	b 4%	to 4.50	%
Perkins Co 4½s fd '36-'47 J&D	------	------	---
Stanley Co 4½s fd '43-'48 J&D	b 4%	to 4.50	%
Sioux Falls S D 5s 1935 A&O	------	------	3.90
5½s Dec 1 1940 J&D	------	------	4.25
TENNESSEE			
4½s highway 1939 J&D	b 4.10	4%	---
4½s bridge 1945 J&J	b 4.20	4.05%	---
4½s refdg July 29 1955 J&J	b 4.10	4%	---
4½s July 1 1945 J&J	b 4.10	4%	---
4½s highway 1939 J&J	b 4.05	3.95%	---
4s refdg July 29 1955 J&J	b 4.50	3.95%	---
5s Memorial Aud'm 1961 J&J	b 4.25	4.20%	---
Carter County—			
5s funding Jan 1 1959 J&J	90	95	---
5½s Road	95	97	---
Chattanooga—			
4½s School 1956 A&O	b 4.50	4.30%	---
4½s Memorial Aud '52 M&N	b 4.50	4.30%	---
5s Hospital 1954 M&S	b 4.55	4.40%	---
Jocke County—			
4½s Road July 15 '47 J&J	95	97	---
Cumberland Co 5s 1956 J&J	92	95	---
Davidson County—			
4½s Highway 1947 J&J	b 4.15	4%	---
5% Co Memorial '31-'50 J&J	------	------	---
Dyer Co 4½s 1955	80	86	---
Fayette County—			
4½s Road 1958 J&J	95	97	---
Giles County—			
5% Highway 1947 J&D	b 4.60	4.50%	---
Gibson County—			
4% Road 1932-1958 J&J	------	------	---
Hamilton County—			
4½% Refunding 1957 A&O	b 4.25	4.15%	---
5% Bridge 1944	b 4.40	4.25%	---
Jackson—			
4½% Ref 1933-1948 J&J	b 4.80	4.60%	---
Johnson City—			
5½s Impt 1931-1946 J&D	------	------	---
Knox Co 5s Pike & Bridge			
May 1 1932-1940 M&N	b 3%	to 4.20	%
Knoxville—			
4½s Impt 1931-39 F&A	b 3%	to 4.40	%
4½s Park 1933-1935 A&O	b 4%	to 4.15	%
5s 1932 M&S	------	------	4
5s 1933-1937 M&S	b 4.10	to 4.20	%
5s 1938-1951 M&S	b 4.30	to 4.35	%
5½% Fdg Sept 1 1950 M&S	b 4.60	to 4.50	%
Madison County—			
4½% Highway '31-'49 J&D	b 4.60	to 4.50	%
Memphis 5s July 1954 J&J	b 4.40	to 4.20	%
5s River Term '32-'48 A&O	b 3.50	to 4.20	%
4½s Water 1931-1962 J&J	b 3%	to 4.15	%
4½s Water 1949 J&J	b 4.70	4%	---
4½s Park 1959 A&O	b 4.70	4%	---
4½s 1932-1955 J&D	b 4%	to 4.05	%
4s Water 1933 M&N	------	------	3.75
4s 1932-1954 M&S	b 3.50	to 4.05	%
Montgomery Co—5s Cumberland River Bdge 1953 F&A	b 4.30	4.20%	---
Nashville 6s 1932-1942 A&O	b 4%	to 4.20	%
5s March 1932-1960 M&S	b 4%	to 4.20	%
5s Memorial Sq '31-'50	b 4%	to 4.15	%
4½s High Sch 1940 J&J	b 4.10	4%	---
4½s Hospital '32-'56 J&J	b 4%	to 4.10	%
4½s 1935-1968 M&N	b 4%	to 4.15	%
4½s 1931-1967 J&J	b 4%	to 4.10	%
4½s 1934-1948 M&S	b 4%	to 4.05	%
4s 1932-1933 M&S	b 3%	to 3.05	%
Polk Co 5s 1931-46 J&D	95	98	---
Robertson County—			
4½s Road 1948 F&A	97	100	---
Shelby County—			
4s Courthouse 1957 A&O	b 4.10	4%	---
5s Aud Mkt H'se '49 M&S	b 4.40	4.20%	---
4¾% Jail 1940-1951 M&S	b 4.30	4.20%	---
Smith County—			
5½s Fdg 1935-1958 J&J	------	------	---
Tipton County—			
4½s Road July 2 '31-'58 J&J	------	------	---
Washington County—			
5% Fdg June 1 1954 J&J	------	------	---
White County—			
5½% Highway 1955 M&S	------	------	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
TEXAS.			
Abilene 5s Feb 15 '59-'65	b 5%	to 4.80	%
Amarillo 4¾s '33-'58 M&S15	b 5%	to 4¾	%
Austin 5s 1931-1942 J&J	------	------	---
5s Sch Blk & Hos '52 op '32 J&J	------	------	---
4¾s 1932-1961 J&J	b 3.50	to 4.50	%
4½s 1932-1953 J&J	------	------	---
4½s 1954-1958 J&J	------	------	---
Beaumont 5s '52 op '32 A&O	b 5%	to 4¾	%
6s Water Works 1954 M&S	b 5%	to 4¾	%
5s 1932-1939 A&O	b 5%	to 4¾	%
5s 1940-1965 A&O	b 5%	to 4¾	%
4½s 1931 & 1932 J&J	b 5%	to 4¾	%
4½s 1933-1935 J&J	b 5%	to 4¾	%
4½s 1936-1970 J&J	b 5%	to 4¾	%
4s 1942 opt 1922 J&D	b 5%	to 4¾	%
Brazoria Co—			
5½s Impt Apr 10 1956-1965	b 5¼	to 5½	%
ameron County—			
4½s 1934-1942 M&S	b 5.50	to 5.25	%
5s Road Mar 15 1933-1957	b 5.50	to 5.25	%
Cleburne 5s WW '52 op '32 J&J	------	------	---
Corpus Christi 5s fd '67 F&A	b 5¼	to 5¼	%
6s Water 1931-1959 F&A	b 5¼	to 5¼	%
Dallas 5s 1932-1960 M&N	------	------	---
4½s 1932 M&N	------	------	4
4½s 1933-1970 M&N	b 4.05	to 4.25	%
4½s July 1 1931-1949 J&J	b 4%	to 4.25	%
4½s 1932-'45 M&N	b 4%	to 4.25	%
4½s 1946-'65 M&N	b 4.25	to 4.30	%
4s School 1931-1951 J&J	b 4%	to 4.25	%
Dallas Co 4½s Sept 10 '51 Apr 10	b 4¼	to 4.15	%
5s Visd't & Bridge Feb 10 1954 opt 1924 Apr 10	b 4¼	to 4.15	%
Dallas (City & Co) Levee Impt Dist 5½s 1934-1958 A&O	------	------	---
Edinburg (City)—			
6s Ref June 25 '39-69 J&D	------	------	---
El Paso 5s W W Purch '50 A&O	------	------	4.50
5s Fund 1951 opt '31 M&S	------	------	4.50
5s School 1955 opt '35 J&J	------	------	4.50
5s Impt Aug 1 1948 F&A	------	------	4.50
4½s 1932-1960 A&O	------	------	---
Fort Worth 5s 1951 A&O	b 4½	to 4.35	%
5s 1931-1934 J&D	------	------	---
5s 1935-1959 J&D	------	------	---
4½s 1936-1971 F&A	b 4.20	to 4.30	%
4½s 1936-1964 F&A	------	------	---
4s Refunding 1941 J&J	------	------	---
Galveston—5s 1932-1936 J&J	------	------	---
5s Grade Rais 1944 A&O	------	------	---
5s School 1931-1954 M&S	------	------	---
5s 1932-1956 A&O	------	------	---
4½s Grad. &c, '48 op '28 J&J	------	------	---
4½s Grad. &c, '49 op '29 A&O	------	------	---
Galveston County—			
5s Bd Apr 10 '51 op '31 A&O	b 5.10	to 4.90	%
Grimes Co.			
5½s Road 1932-'54 A&O10	b 5%	to 4.80	%
Harris Co 4s '47 op '17 A&O	b 4¼	to 4¼	%
4½s Apr 10 '32-'56 A&O10	b 4¼	to 4¼	%
4¾s Road Apr 10 '32-'60	b 4¼	to 4¼	%
Houston—5s Sew 1939 M&N	b 4¼	to 4.30	%
5s Ref Oct 16 '41 op '31 A&O	b 4¼	to 4.30	%
5s Mun Imp '32-'56 F&A	b 4¼	to 4.30	%
4¾s Sept 1931-1952 M&N	b 4¼	to 4.30	%
4½s Oct 26 '38 op '28 A&O	b 4¼	to 4.30	%
4½s 1931-1957 J&J	b 4¼	to 4.30	%
4½s 1942-1947	b 4¼	to 4.30	%
Houston S D 5s Feb 1952	------	------	---
4½s 1937-1951 J&D	95	100	---
Hutchinson Co—			
6s Sept 15 1931-1945	b 6.00	to 5.75	%
Palestine 5s Sch Aug 1 1934, '39, '44, '49, '54, '59, '64	96	100	---
Port Arthur—			
5s 1932 F&A	97	100	---
5s 1933-1970 F&A	------	------	---
Ranger Co—			
5½s Mar 15 1955-1963	b 6.00	to 5.75	%
San Antonio—5s '31-'53 M&S	b 4½	to 4.30	%
5½s W W 1932-'35 M&N	b 4½	to 4.30	%
5½s W W 1936-'65 M&N	b 4½	to 4.30	%
5s Sept 1931-1953 M&S	b 4½	to 4.30	%
5s Sept 1931-1959	b 4½	to 4.30	%
5s St Imp Dist No 2 1948	b 4½	to 4.30	%
4½s 1932-1967 J&J	b 4½	to 4.30	%
4½s 1931-1968 F&A	b 4½	to 4.30	%
San Antonio S D 5s '56 F&A	b 4½	to 4.30	%
San Jacinto County—			
5½s road Apr 10 '32-'42	b 6.00	to 5.50	%
Tarrant County—			
4½s Oct 10 1931 A&O10	b 4.50	to 4.30	%
4½s Oct 10 '32-'33 A&O10	b 4.50	to 4.30	%
4½s Oct 10 '34-'59 A&O10	b 4.50	to 4.30	%
Waco—5s Sewer 1937 J&J	b 4¼	to 4.40	%
5s Water-Works 1942 J&J	b 4¼	to 4.40	%
4½s Water 1937-1968 J&J	b 4¼	to 4.40	%
Wichita Falls 6s 1950 M&N	b 4.60	to 4.50	%
5½s 1931-1940 M&N	b 4.60	to 4.50	%
5s Feb 1 1960 F&A10	b 4.60	to 4.50	%
4½s 1931-1955 M&N	b 4.60	to 4.50	%
4½s 1931-1960 J&D	b 4.60	to 4.50	%
4½s 1932-1946 F&A 10	b 4.60	to 4 50	%
UNITED STATES—See pages 18 & 101.			
UTAH.			
5½s April 1 1941 J&J	b 4.10	to 4%	
5s Capitol Bldg 1934 J&J	b 4.10	to 4%	
4½s Capitol Bldg 1934 A&O	b 4.10	to 4%	
4½s Road 1939 J&J	b 4.10	to 4%	
4½s July 1 1939 J&J	b 4.10	to 4%	
4s Capitol Bldg 1934 J&J	b 4.10	to 4%	
Box Elder Co 4½s Sch '32 F&A	------	------	4.20
Ogden 4½% 1931-1945	------	------	4.20
4½s Refunding 1932 J&D	------	------	4.20
4½s Ref Wat 1933 M&N	------	------	4.20
Salt Lake City—			
5s Refunding 1941 J&J	b 4.10	to 4%	
4½s May 1 1934 M&N	b 4.10	to 4%	
4½s refunding 1934 M&N	b 4.10	to 4%	
4s Ref 1932-1935 A&O	b 4.10	to 4%	
4s Ref 1936-1945 A&O	b 4.10	to 4%	
4s Ref 1946-1965 A&O	b 4.10	to 4%	
Salt Lake City S D—			
4½s Feb 1 1932 F&A	b 4.10	to 4%	
4½s Aug 1 1933 F&A	b 4.10	to 4%	
4s May 1 1949 M&N	b 4.10	to 4%	
Salt Lake Co 4½s 1941	b 4.10	to 4%	

Bonds.	Yield Basis or Bid.	Ask.	To Net.
VERMONT.			
3½s 1931-48 J&D	b 3%	to 3.65	%
4½s Oct 1 1932-1949 A&O	b 3.25	to 3.65	%
Middlebury 4s '41op'21..M&N	99		
Rutland 4½s 1946-48 J&J			4
VIRGINIA			
6s deferred ctfs 1871 J&J			
Brown Bros certificates			
3s "Riddleberger" 1932 J&J	100½	101	
3s Funded debt 1991 J&J	89¾	90½	
4½s ctf indebt 1931 J&J	b2½%	2%	
4½s ctfs indebt 1932 J&J	b2½%	2%	
4½s ctf indebt 1933-37 J&J	b2¾%	2%	
Albemarle Co 5s 1948 J&J	b 4.50		
Alexandria 6s 1931-1956 A&O	b 4.50		
Arlington Co 5½s '32-'54..F&A	b 4	to 4¾	
Bristol 5½s Sch '34-'53	b 4½	to 4¾	%
Charlottesville 5s 1962..M&S	b 4½	4¾	%
5s Water Impt 1958 J&J	b 4½	4¾	%
Danville—4s Refg 1931 J&J	99		
4½s Ref Aug 1942 F&A			4.50
4½s July 1 1939-1950 J&J	b 4½	to 4½	%
Fairfax Co 4½s 1945 F&A2	b 4½	to 4¾	%
Henrico Co Sch 5s '32-'50 J&J	b 4.50	to 4¼	%
4½s June 1 1957 J&D	b 4.50	to 4¼	%
Lee County 5s 1932-41 J&J			
Lynchbg4½s Pub Imp '39J&J	b 4.30	to 4.20	%
4½s Pub Impt 1946 J&J	b 4.30	to 4.20	%
4½s Water 1951 J&J	b 4.30	to 4.20	%
4s Ref Oct 1934 J&J	b 4.30	to 4.20	%
4s Pub Impt 1939-1959 J&J			
Newport News 4½s '48 J&D	b 4.50	to 4.30	%
4½s Feb 1953 F&A	b 4.50	to 4.30	%
4s Street Nov 1 1941..M&N	b 4.50	to 4.30	%
Norfolk—6s Oct 1 1950..A&O	b 4.60	to 4.40	%
5½s School Oct 1 '51..A&O	b 4.60	to 4.40	%
5s Municipal 1949 F&A	b 4.60	to 4.40	%
5s Municipal 1969 F&A	b 4.60	to 4.40	%
4½s Munic Impt '42..M&S	b 4.60	to 4.40	%
4½s Renew Apr 1 '41..A&O	b 4.60	to 4.40	%
4½s Imp July 1940 J&J	b 4.60	to 4.40	%
4s Impt March 1936..M&S	b 4.60	to 4.40	%
Petersburg 4½s 1952..A&O	b 4.40	to 4¼	%
Portsmouth—5½s 1951..F&A			4.80
4½s Imp Oct 1 1942..A&O			4.80
4½s Sch & Sew 1938..J&J			4.80
4½s 1931-1954 J&J			4.30
5s Water 1948 J&D			4.80
Richmond—4½s 1949 J&J	b 4.05	to 3.95	%
4½s 1958 J&J	b 4.05	to 3.95	%
4½s July 1 1964 J&J	b 4.05	to 3.95	%
4s 1938 to 1943 J&J			
4s 1941 J&J	b 4%	to 3.90	%
4s Elec Light 1942 J&J	b 4%	to 3.90	%
4s 1943 J&J	b 4%	to 3.90	%
Roanoke 4½s Ref 1936..J&J	b 4.40	to 4.20	%
4½s Street Impt May 1940	b 4.40	to 4.20	%
4½s Pub Bldg 1941..M&N	b 4.40	to 4.20	%
4½s Pub Bldg 1944..M&N	b 4.40	to 4.20	%
4½s Apr 1952 A&O	b 4.40	to 4.20	%
4s Street Impt 1936 J&J	b 4.40	to 4.20	%
Staunton 5s 1931-58 M&S	b 4.20	to 4.30	%
5s 1957			4.50
Tazewell Co 5s 1931-46 J&J			
Washington Co. sch '34-'39 J&J			
WASHINGTON			
6s Gen Fund 1931-1940 J&J			
Aberdeen 5½s 1931 J&D	100	101	
Clarke Co 5s '35 opt '25 Jan 1	100	101	
Everett 5s July 15 1931 J&J			
5s June 1936 J&D			
5½s Water 1934-1938..M&S			
King Co—5s Ct H 1933..May			
5s Road 1935 F&A			
4½s Bridge 1931-1932 M&N			
4½s Bridge 1933-1938 M&N			
4½s Bridge 1939-1949 M&N			
4½s 1932-1934 M&N			
4½s 1935-1950 M&N			
Pierce Co 5s Sept 1 '31-37Sept			
Port of Seattle 5s '31-'55 M&S			
4½s Jan 1932-1955 J&J			
Seattle—6s 1932-41 A&O			
5½s L & P 1932-43 M&N			
5s Light & Pow 1942-56A&O			
4½ Lt & Pr 1939-'58 M&N			
4½s Sewer 1931 J&J			
4½s Light ext 1932 J&J			
4½s 1932-1932 A&O			
4½s 1933-1940 A&O			
4½s 1941-1955 A&O			
4½s 1932-1935 A&O			
4½s 1936-1957 A&O			
Seattle School Dist No. 1—			
4s 1946-1950 M&N			
Snohomish Co 5s '31 opt aft '21			
Spokane 4½s 1931 J&J			
4½s Park 1962 J&J			
4½s Bridge 1931-36 J&J			
Spokane S D No 81—			
4½s May 1 1931 M&N			
Tacoma—5s 1931-33 J&D			
4½s Water '39-'43(s-a) J&J			
4½sEil&P '42-'46(s-a) J&J			
4½sEil&P '34-'51(s-a) A&O			
4½s Refunding 1931 A&O			
4s Water 1944-46 J&J			
WEST VIRGINIA			
5s Highway 1931-1934 J&J	b 2.20	to 2.75	%
5s Highway 1935-1946 J&J	b 3.70	to 3.80	%
4½s July 1946-1948 J&J	b 3.90	to 3.80	%
4½s 1945-1954 J&J	b 3.85	to 3.75	%
4½s 1931-1934 J&J	b 2.20	to 2.75	%
4½s 1935-1943 J&J		3.85	%
4s 1939-1950 J&J		3.80	%
4s July 1948-1952 J&J		3.80	%
3½s 1951 & 1952 J&J		3.80	%
3½s 1943-1952 J&J		3.80	%
Charleston 4½s '41 opt '27 J&J			4%
Charleston S. D. 5s '31-'34 J&J			3%
5s 1935-1952 J&J		4%	
Clarksburg 5s '31-'34 A&O	b 2.75	to 3%	
5s 1935-1953 A&O			4%
Clarksbg S D 5s '41 op '21 M&S			4%
Hancock County—5s Grant Road Dist '46 opt '32 M&N			4.25
Huntington 5s 1944 Oct			4.25
5s Ind Sch D '32-'34 J&J		3%	
Martinsburg 5s '43 op '29 Dec1			4.25
Mercer Co 5s '44 op '24 A&O15			4.25
Morgantown 5s 1931-48..J&J	b 2.20	to 4.25	%
Parkersburg—			
4½s June 1 1933 J&D			3%
Wheeling 5s W W '32-'52 J&J			4.05
4s Ref 1931 to 1936 July			4.05
WISCONSIN			
Appleton 4½s 1932 F&A	b 3.50		3%
Chippewa Co 4½s '31-'34	b 4%	3.50%	
Dane Co 4½s 1934 M&N	b 3.75	3.50%	
Eau Claire 4½s W W '33-'42	b 4%	3.80%	
Fond du Lac 4½s '32 '35..Mar	b 3.75	3.50%	
Green Bay 4½s '32-'33 J&J	b 3.75	3.25%	
4½s 1931-1947	b 3%	to 3.95	%
6s W W 1931-1935 M&N			
6s W W 1936-1960 M&N			
Jefferson Co 5s 1932 A&O	b 3.50	3.25%	
La Crosse 4½s '32 op '22 F&A	b 3.50	3%	
4s Water '31 op '21 J&D			
Madison—4½s '31-'32 J&D	b 3.50	3%	
4½s 1933-1937 J&D	b 3.75	3.50%	
4½s 1938-1949 J&D	b 3.85	3.75%	
Marshfield 4½s 1931-32..J&J	b 3.75	3.25%	
Milwaukee—5s '32-'40 J&J	b 3%	to 3.90	%
5s July 1931-1940 J&J	b 3%	to 3.90	%
4½s 1932-1939 J&J	b 3%	to 3.80	%
4½s Park 1932-1935 J&J	b 3%	to 3.60	%
4½s 1931 J&J	b 3.50	3%	
4½s 1932-1945 J&J	b 3%	to 3.80	%
4s 1931-1936 J&J	b 3%	to 3.60	%
4s 1937-1944 J&J	b 3.50	to 3.80	%
Milwaukee County—			
4½s Ct H'se '32-'34 M&N15	b 3%	to 3.60	%
4½s Ct H'se'35-'50 M&N15	b 3.50	to 3.80	%
4½s Sew Mar 12 '36-'45	b 3.50	to 3.95	%
4½s court h'se '31-'35J&D16	b 3.25	to 3.50	%
4½s court h'se '36-'49J&D16	b 3.60	to 3.95	%
Oshkosh 4½'s 1932-34 F&A	b 3.50	3.25%	
Racine—4½s '31-'57..M&N	b 3%	to 4%	
6s 1931-1941 F&A			
Racine Co 6s 1932-1940..J&J			
4½s 1934-1947	b 3.60	to 3.95	%
Superior 4½s Sch '31-'44..J&J	b 4%	to 4.30	%
Wausau 4½s '32-'33 A&O	b 3%	3.30%	
Wood Co—5s 1934 A&O	b 3.90	3.65%	
5s 1937 and 1938 A&O	b 4.15	4.90%	
WYOMING			
Natrona Co S D No 2—			
5s 1931-1944			
Sheridanis Mar 15 1952 M&S	b 5%	to 4.50	%

Real Estate Bonds

Bonds.	Bid.	Ask.
Allerton Cleve Bldg 6½s 1945	f	
Allerton 55th St Corp(N Y)5½s'47		70
Allerton N Y Corp 5½s '47..J&J	53	55
Conv deb 6s 1942 J&J	f 10	20
Atlanta Post Office 5½s 1937 M&S	60	65
Biltm-Coramodore 1st 7s '34 M&S	97½	99
Bing & Bing deb 6½s 1950..M&S	82⅛	85
Boston Parcel Post Station—		
5½s Oct 1 1935 A&O	61	65
Boston Post Office Serv Station—		
5½s July 1 1938 J&J	79	81
Bowman-Biltmore Hotels 7s 1934	94½	95½
3-year 6% notes 1931 J&J		
B'way Barclay Office Bldg 6s 1941		85
Broadway Bldg (N Y) 5½s 1950		
Bway Mot Bldg (N Y) 6s'48.F&A	85	87
Bway & 38th St Bldg 7s 1945		96½
Bway & 41st St Bldg 6½s 1944	58	62
Bryant Pk Bldg (NY) 6½s'45J&J	70	73
Budd Realty 6s June & Sept 1941	78	80
Bush Term Bldg 1st 5s 1960..A&O		
Chanin Bldg 6½s 1945	70	75
Chesebrough Bldg 6s 1948..A&O	93	96
Ch Av Sta P O 5½s Nov15'32M&N	62	66
Chic Beach Hotel 6s 1941 J&D		
Chrysler Bldg 6s 1948	73	85
Cigar Stores Realty Holdings—		
S f deb 5½s 1949 ser A..J&J	s 74	s 75
Cleve Term Bldg 6s 1941		s 77
Court & Remsen Sts (Brooklyn) 6s 1940		80
Dallas P O 6s Sept 15 1935 M&S	60	70
Dept of Labor Bldg, Wash, D C—		
5½s June 1 1932 J&D	90	92
Detroit Hotel 6½s 1932-41..M&S		
Dodge Bldg 6½s 1943	41	83
Edgew Bch Apart 6s '31-'44..A&O	Basis	6.50%
11 West 42d St 6½s 1945	70	73
Eppley Hotels 6½s 1941 J&J		
Equit Office Bldg (N Y) 5s 1952	88	
Ferry Sts P O (San Fr) 6s 1934	70	
5th Ave & 55th St 6½s 1945	93	105
43 Exchange Place Bldg 6s 1938	99	
50 Bway Bldg (N Y) 6s '46..M&S	93¼	95¼
1500 Walnut St(Phila) 1st 6s'47	92	95
Fox Det Theatre 6s 1942 A&O	43	47
Fox New Eng Thea 6½s '43..F&A	40	45
Fox Theatre & Office Bldg 1st s f 6½s 1941 M&S	79	84
Fox St Louis Theatre Bldg—		
1st s f 6½s 1942 A&O	50	56
Fuller Bldg (G A F Realty Corp) 1st s f 5½s 1949 J&J		92½
Fulton-Flatbush Bldg 6s '48..J&J	f 32	35
Garrett Bldg (Chic) 5½s 1931-40	95	100
Gen'l Motors Bldg 6s 1948		
George Washington Hotel 6s 1944		
Grant Bldg (Pittsb) 7s '47...F&A	49	
Greeley Sq Bldg 6s 1950 F&A	57	61
Graybar Bldg (East Offices Inc)—		
1st m leaseh 5s 1946 J&D	83	85
8er leaseh 5½s '31-'34(s-a) J&D	b 7.50	6%
Harriman Bldg 6s 1951	90	93
Herald Square Bldg 6s 1948	49	53
Highbridge Station P O, N Y—		
5½s Dec 1 1938 J&D	63	65
Hotel Lexington 6s 1948		90
Insurance Center Bldg 6½s 1943		86½
Jewelers Bldg (Chic) 7s '40..J&D	f 10	20
6s 1950	51	53
Lake Sh Ath Club (Chic) 6½s '45		
La Salle Hotel 5½s 1940	50	55
Lefcourt Manhat Bldg 5½s 1941	70	
Liggett Bldg 1st l h 5½s '52..F&A	90	95
Lincoln Bldg 5½s 1953	70	
Lincoln 42d St Corp—		
1st mtge s f 5½s 1953 J&D	69	71
Deb s f 6½s '48 with war..J&D	55	65
Without warrants	51	60
Loew's New Brd Prop 6s'45..J&D	94	95½
Loews Theatre Rlty 6s '47 M&S15	84	87
Lond Gu & Acc Bldg (Chic) 6s '62	102	103
Lord Balt Hotel g m 6½s '45 A&O		
Lords Court Bldg 5½s 1942..J&D	82	85
Louisville P O 5½s Jan 1 1943 J&J	65	67
Mack Trucks R E Sec 6s 1930-40		
Madison Clark Bldg, Chic—		
1st m leasehold 6s'31-'42 M&S15		
Manhattan Co Bldg—		
1st m & leasehs f 6s '58..M&N	94	96
Master Printers Bldg 6½s '46.J&J	f	
Mercantile Arcade Bldg (Los Ang) 1st s f 5½s 1953 J&D	59	63
Minneapolis Parcel P O—		
6s July 1 1942 J&J	64	67
Munson Bldg (N Y) 6½s'39.M&N	91	94½
Nat Hotel of Cuba 6s 1959..M&S	n 50	60
Nat Press Bldg 5½s 1950 A&O15	57	59
Nelsner Bros Realty, Inc—		
Conv s f deb 6s 1948..J&D15		s 60
N Y Athletic Club 6s 1946	75	80
1900 Rittenhouse Square 6s 1944		
Norfolk P O 6s Mar 1 1935..M&S	62	64
Northeastern Indus Bldg (Bost) 1st m s f 6s 1948 A&O		98
One E 55th St Corp 6½s '45..J&D	90	95
111 John St Bldg 6s 1948	87	89
165 Broadway Bldg 5½s '51 F&A	65	70
One-Seventy Bway (NY) 6½s '49	65	70
One West 39th St Bldg 7s 1945		
Palace Hotel(San Fr) 5s '45..F&A	101	102
Param Bway Corp 5½s'51..J&J	101	101½
Paramount Theatres 6s 1945..J&J	73	76
Park Ave Bldg 6s 1941		
Park Lane Corp 6½s 1943	40	50
Park Lexington Co 6½s '53..J&J	50	51
Park Row Bldg 6s 1943 A&O		
Pennsylvania Bldg 6s 1939..M&N	50	75
Pitts Hotels Corp 1st 5½s '48M&J	56½	58½
Pittsburgh P O Serv Station—		
5½s Dec 1 1938 J&D	68	70
Plaza Office Bldg 1st 6½s '46 M&N	f 35	
Postum Bldg 6½s 1943 M&N	95½	102
Quincy Station P O (Chicago)—		
6s May 1 1941 J&D	64	67
Real Estate Board Bldg 7s 1946	91	95
Realty Assoc Sec Corp 6s '37..J&J	85	88
6s 1939	85	89
6s 1943	83	88
Roxy Theatre 6½s 1931-1932	85	90
6½s 1935-1940	80	85
St Charles Hotel (AtlCy) 6½s '45	f 28	33
St George Hotel 5½s '32-'43 M&N		
Saks Realty 6s 1931-1946		
Savoy-Plaza Corp 6s 1945..J&D		88
Deb g 5½s 1938 J&A		90
Schulte R E Estate 6s 1935..J&D		s 80
Without com stk		s 71
Sevilla-Blit Hotel 7½s'37..M&N		60
Shelburn, Inc(AtlCy)6½s'40..J&J	65	75
Sherry-Netherland Hotel 5½s '48		75
Shubert Theat deb 6s '42..J&D15	12½	16⅛
Sixty-One Bway 5½s 1950..A&O	90	92
Gen mtge 7s 1945	70	72½
Standard Bldg Corp 6s 1948..A&O	98	100
Stanley Real Est 5½s '45..J&D	75	
Straus Bldg 6s 1931-1941		92¾
State & Wash Bldgs (Chicago)—		
1st sink fund 5s 1948ser A..M&S	63	66
Sink fund 5s 1948 ser B..M&S	55	60
Stevens Hotel (Chic) 6s 1945..J&J	55	58
Taft Realty (New Hav) 6s'40A&O	80	90
10 East 40th Street Bldg 6s 1940	50	60
Textile Bldg 1st 6s 1958 M&N	58	60
Transp'n Bldg(Chic)6½s'41M&N	20	30
Trinity Bldg 5½s 1939 J&D	101¼	
208 South La Salle St Bldg Corp—		
1st s f 5½s 1958 M&N	77	80
Tyler Bldg 6s 1953 A&O		63
Un Masonic Temp (Oh) 6½s 1949	75	80
Un Post Offices 5½s '35..F&A15	48	52
Vanderbilt Bldg 6½s 1939		
Van Sweringen Co 6s 1936..F&A	69½	71
Varick St Sta P O (N Y) 6s 1941	87½	89
Wadsworth Bldg(NY)6s '53..A&O	96½	98
Waldorf Astoria 1st lien 7s 1954 M&S	s 67	s 67½
Wanamaker (John) Phila., 5½s		
Wardman Real Estate Properties 1st & ref 6½s 1931 M&S	f 28	32
1st & ref 6½s 1938 M&S	f 28	32
1st & ref 6½s 1948 M&S	f 28	32
Wardman Realty & Construction Deb g 6½s 1938 M&S	n 15	25
Washington Bldg 6s 1940 J&D		
Westinghouse Bldg 6s 1931-39		
White Motor Realty 6s 1931-40	97	100
Woodbridge Bldg 5½s '41..A&O	86	88
Mortgage Participation Ctfs.		
Home Title Ins 5½s 1931-35	99	
Lawyers Mortgage 5½s 1931	99	
5½s 1932-35	100	
Lawyers Title & Guar 5½s '31-'35	100	
N Y Title & Mtge 5½s 1931-40	99	
State Title & Mtge 5½s 1931-35	90½	
Title Guar & Trust 5½s 1931-35	100	

Banks & Trust Companies

STATE AND NATIONAL BANK STATEMENTS

Quotations in this department are given per share, not per cent, except for stocks of Canadian Institutions, and are as near as possible for the *closing day of the month preceding date of issue* though often are nominal. An asterisk (*) denotes sales.

Figures of deposits, capital and profits for the national banks are from the Comptroller's last call; for all other institutions they are the latest obtainable, direct returns being procured by us where no periodic statements are required. For the Clearing House banks of New York, Philadelphia and Boston, deposits are taken from the latest weekly statement.

ALABAMA

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits	Gross Deposits.	Par.	Bid.	Ask.
Birmingham—	$	$	$		Per	share
Birmingham Tr & Sav.	1,000,000	1,499,635	13,787,458	100	2[illegible]	3[illegible]
First National Bank.	5,000,000	5,020,145	51,111,850	25	32½	37½
Southern Bk & Tr Co	500,000	b 91,536	1,425,000	100	110	120
Woodlawn-American National Bank	100,000	25,000	428,334	100	125	135
Mobile—					Per	share.
First National Bank.	1,000,000	2,813,686	16,057,966	100	Nominal 400	425
Merchants' Nat Bk.	1,000,000	1,361,682	11,355,377	20	80	85
Mobile Nat Bank	200,000	68,746	1,328,686	10	17½	20
Amer Nat Bk&Tr Co	500,000	268,961	1,437,270	100	160	165
Montgomery—					Per	share
First National Bank.	1,000,000	910,939	13,417,327	20	20	25
Alabama Nat Bank	1,500,000	1,500,000	2,166,093	100	150	155
Union Bank & Tr Co	200,000	86,704	1,198,435	10	15	18

ARIZONA

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits	Gross Deposits.	Par.	Bid.	Ask.
Phoenix—					Per	share.
The Arizona Bank c	100,000	79,364	4,306,604	100		
First Nat Bk of Ariz.	200,000	405,089	5,354,093	25		
Phoenix Nat Bank	200,000	730,304	6,424,749	25		
Phoenix Sav Bk & Tr	200,000	443,641	4,414,137	25		
Valley Bank & Tr Co	1,750,000	698,123	13,251,759	25		

ARKANSAS

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits	Gross Deposits.	Par.	Bid.	Ask.
Little Rock—					Nom. Per	share.
Twin City Bank	200,000	51,651	1,072,089	25	35	50
Bankers Trust Co	500,000	292,986	11,781,941	100	185	195
Peoples Trust Co	200,000	216,072	4,916,726	100	225	
Union Trust Co	500,000	436,224	11,641,176	100	185	190
W B Worthen Co	200,000	404,922	4,360,692	100		
Pine Bluff—					Per	share.
Cotton Belt Bk & Tr Co	100,000	72,249	1,209,886	25	40	50
Simmons Nat Bank	200,000	617,219	7,393,712	100		675

CALIFORNIA

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Los Angeles—					Per	share.
Central Nat Bank	a 300,000	a121,375	1,454,248			
Citizens Nat Trust & Savings Bank	5,000,000	11,027,451	112,339,515	20	80	
Farmers & Mer Nat.	3,000,000	5,304,975	67,810,135	100	350	
California Bank	5,000,000	4,998,949	104,103,564	25	79	
California Trust Co.	1,000,000	808,180		100		
Nat Bk of Commerce	300,000	144,678	5,442,817	20		
Seaboard Nat Bank	2,000,000	685,124	8,110,906		3[illegible]	
Security-First Natl.	[illegible]	[illegible]	[illegible]	25	8[illegible]	
Transamerica Corp.				None	8	
U S National Bank	1,500,000	599,643	11,497,550	25		
Union Bank & Trust	5,000,000	2,[illegible]	[illegible]	[illegible]	325	
Wilshire Nat Bank	200,000	38,447	971,[illegible]	10		

CALIFORNIA

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask
Oakland—	$	$	$		Per	share
Citizens' Sav Bank	[illegible]	2,[illegible]	[illegible]	100		
Commer'l Nat Bank	[illegible]	[illegible]	[illegible]	100		360
First National Bank	[illegible]	[illegible]	[illegible]	100		
Farmers & Mer Sav.	[illegible]	[illegible]	[illegible]	100		
Pasadena—					Per	share.
Citizens Comm Tr & S	[illegible]	[illegible]	[illegible]	100		
First National Bank	[illegible]	[illegible]	[illegible]	100		
Pasadena Nat Bank	[illegible]	1,210,[illegible]	[illegible]	25		
Security Nat Bank	[illegible]	[illegible]	[illegible]	100		
Sacramento—					Per	share
Capitol Nat Bank	[illegible]	[illegible]	[illegible]	100		
Capitol Nat Bank	[illegible]	[illegible]	[illegible]	100		
California Nat Bank	[illegible]	[illegible]	[illegible]	100		
Sacramento Bk of Sav.	[illegible]	[illegible]	[illegible]	100		
Merchants Nat Bank	[illegible]	156,[illegible]	[illegible]	100		
SanBernardino—						
American Nat Bank	[illegible]	[illegible]	[illegible]	100		
First National Bank	[illegible]	[illegible]	[illegible]	100		
San Bernardino Co Sav Bk	[illegible]	[illegible]	[illegible]	100		
San Diego—					Nom.	Per share
First Nat Bk & Tr Co	[illegible]	1,[illegible]	[illegible]	25		
San Diego Tr & Sav Bk	[illegible]	[illegible]	[illegible]	50		
Security Tr & Sav Bk	[illegible]	[illegible]	[illegible]	100		
Union Nat Bank	[illegible]	[illegible]	[illegible]	100	175	200
San Francisco—					Per	share.
American Trust Co	[illegible]	[illegible]	[illegible]	100		
Anglo & London Paris Nat'l Bank	[illegible]	$ 6,[illegible]	[illegible]	100	165	170
Bank of California N.A.	[illegible]	[illegible]	[illegible]	100	385	390
Bank of Italy	[illegible]	[illegible]	[illegible]	100	240	
Bank of Sonoma Nat'l	[illegible]	15,[illegible]	[illegible]			
Bank of the Orient	[illegible]	[illegible]	[illegible]	25	31	
Bank of San Francisco	[illegible]	[illegible]	[illegible]	100		
Central Bank of Oakland	[illegible]	[illegible]	[illegible]	100		
Commercial Bk of L'Ouv	[illegible]	[illegible]	[illegible]	100		
Crocker First Nat Bank	[illegible]	[illegible]	[illegible]	100	850	
First Nat Bank of San Francisco	[illegible]	[illegible]	[illegible]	100		
First Western Bank & Trust Co	[illegible]	[illegible]	[illegible]	100	235	
Mercantile Trust Co	[illegible]	$ 2,[illegible]	[illegible]	100	265	285
Nevada Bank of San Francisco	[illegible]	[illegible]	[illegible]	100		
Pacific Southwest Trust Co	[illegible]	[illegible]	[illegible]	100		
Security Bank of San Francisco	[illegible]	[illegible]	[illegible]	100	360	410
Union Trust Co. of San Francisco	1,000,000	1,661,700	38,694,686	50		
San Jose—					Per	share
First National Bank	[illegible]	[illegible]	[illegible]	100		
San Jose Nat Bank	[illegible]	[illegible]	[illegible]			
Stockton—						
First National Bank	200,000	667,960	2,592,[illegible]	100		
Stockton S & L Bank	1,000,000	1,042,144	7,[illegible]	100		
Stockton Sav & Loan Bk & Trust	375,000	a 61,029	2,[illegible]	100		

CANADA (See Page 1139)

COLORADO

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Colorado Spgs.—					Per	share
Colorado Sav Bank	50,000	221,443	2,332,373	100		
Colorado Spgs Nat B	100,000	164,159	1,816,273	100		
Exchange Nat Bank	300,000	350,688	5,309,068	100		
First National Bank	300,000	413,353	5,857,279	100		
Colo Title & Tr Co	150,000	85,792	1,743,047	100		

* Sale price. a Sept. 24 1930. b Dec. 31 1930. c Commercial National Bank of Phoenix, Ariz. purchased by the Arizona Bank. d Voluntary liquidation voted as of March 13 1931. e Trust deposits. f Last sale price. x Ex-dividend.

COLORADO

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Denver—	$	$	$		Per	share
American Nat Bank	500,000	558,070	6,928,156	100	------	-----
Central Sav Bk & Tr	500,000	111,089	3,230,239	100	------	-----
Colorado Nat Bank	1,000,000	1,736,119	40,034,789	100	------	-----
Colorado State Bank	50,000	76,551	743,263	----	------	-----
Denver Nat Bank	1,500,000	1,371,780	29,378,824	100	------	-----
First National Bank	1,500,000	2,336,770	46,197,132	100	------	-----
South B'way Nat Bk	200,000	28,006	629,255	100	------	-----
Stock Yards Nat Bk	250,000	111,848	1,695,202	100	------	-----
U S National Bank	550,000	1,869,703	21,947,022	100	------	-----
Guardian Trust Co	120,000	*d* 110,027	445,550	100	------	----
International Tr Co	500,000	1,786,767	13,771,578	100	------	----
Leadville—					Per	share.
Carbonate Amer N B	100,000	20,113	1,197,841	100	------	-----
Pueblo—						
First National Bank	500,000	1,126,507	16,104,746	100	------	----
Minnequa Bank	30,000	*d* 133,449	2,231,834	100	------	----
Western Nat Bank	100,000	154,831	1,900,216	100	------	----
Pueblo Sav & Tr Co	100,000	*d* 267,561	5,729,319	100	----	

CONNECTICUT

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Bridgeport—					Per	share
First Nat Bk & Tr Co	1,000,000	2,024,389	17,938,165	20	90	95
Black Rock Bk & Tr	125,000	51,329	1,178,664	100	150	----
Bridgep't City Tr Co	1,750,000	2,067,805	21,149,781	25	115	125
Amer Bank & Tr Co	300,000	275,784	6,695,646	100	200	-----
Comm'l Bk & Tr Co	300,000	93,154	3,202,346	100	170	-----
Fairfield Trust Co	200,000	40,087	1,882,009	100	------	----
Guar Bank & Tr Co	500,000	131,333	1,741,818	100	120	140
Newfield Bk & Tr Co	100,000	166,474	1,537,224	100	225	-----
North End Bk & Tr	100,000	168,176	1,798,376	100	300	-----
West Side Bank	300,000	528,116	3,527,076	25	105	-----
Hartford—					Per	share.
Capital Nat Bk & Tr	600,000	433,516	2,736,083	100	200	240
City Bank & Tr Co	1,000,000	2,174,282	25,030,761	25	150	170
Conn River Bank Co	150,000	1,180,253	7,558,219	30	500	-----
First National Bank	1,150,000	1,468,547	12,562,360	100	200	-----
Glastonbury Bk & Tr	100,000	235,013	1,711,235	50	160	-----
Hartford Nat Bk & T	4,000,000	5,504,628	37,270,434	10	30	35
Industrial Bank	100,000	252,899	-------	100	------	----
Merchants Bk & Tr	200,000	62,779	1,049,804	100	------	165
Phoenix St Bk & Tr	1,600,000	3,112,929	28,018,407	100	------	400
Bankers Trust Co	*a* 250,000	393,105	4,649,108	100	------	----
East Hartf Trust Co	200,000	290,507	2,862,741	100	------	500
Hartford-Conn Tr Co	3,000,000	4,514,126	30,861,576	25	105	115
Park Street Tr Co	200,000	239,503	4,185,695	100	------	800
Simsbury Bk & Tr Co	125,000	183,183	1,905,694	25	115	125
So End Bk & Tr Co	100,000	75,967	483,367	50	125	-----
Travelers Bk & Tr Co	500,000	904,274	9,345,082	100	------	----
West Hartford Tr Co	200,000	254,503	1,888,763	100	250	-----
Windsor Trust Co	100,000	196,278	1,455,882	25	------	----
New Haven—					Per	share.
Amer Bank & Tr Co	100,000	599,055	2,336,216	100	500	550
Bway Bank & Tr Co	400,000	261,759	3020,199	100	140	155
Congress Bk & Tr Co	500,000	† 208,562	1,629,775	----	------	110
First Nat Bk & Tr Co	1,260,000	2,100,274	18,306,940	100	270	285
Mechanics' Bank	300,000	1,540,024	20,899,102	60	500	-----
Merchants Nat Bank	500,000	745,283	9,430,868	50	140	160
New Haven Bk N B A	1,600,000	2,593,510	9,390,039	100	270	290
Nat Tradesm Bk & T	500,000	536,683	4,956,911	100	190	205
Second Nat Bank	750,000	1,797,305	9,102,013	100	375	400
Un & N Haven Tr Co	1,458,700	2,167,788	12,358,811	100	370	390
Norwich—					Per	share.
Thames Bk & Tr	1,100,000	762,801	4,784 230	100	145	150
Uncas-Merch Nat Bk	200,000	138,090	1,305,765	100	120	122
Waterbury—					Per	share.
Citiz & Mfrs' Nat Bk	600,000	885,061	10,812,302	100	290	-----
Waterbury Nat Bank	500,000	671,399	5,755,667	50	104	-----
Colonial Trust Co	1,000,000	3,113,677	6,936,531	100	490	-----
Merchants Trust Co	*b* 500,000	804,914	5,710,448	100	320	-----
Waterbury Trust Co	300,000	646,815	3,859,205	100	230	-----

DELAWARE

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Wilmington—					Per	share.
Central Nat Bank	210,000	338,101	1,950,324	100	144	151
Farmers' Bank	500,000	2,886,278	26,976,033	50	------	----
Industrial Trust Co	1,250,000	524,980	3,193,272	50	68	75
Union Nat Bank	203,175	908,364	3,008,860	25	100	-----
Delaware Trust Co	1,000,000	914,058	7,491,458	100	200	-----
Equitable Trust Co	1,500,000	2,986,453	9,682,482	25	------	-----
Security Trust Co	1,121,000	1,972,726	10,095,610	100	------	-----
Wilmington Tr Co	4,000,000	10,894,020	24,189,217	50	------	-----

DIST. OF COLUMBIA

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Washington—					Per	share.
Columbia Nat Bank	250,000	629,973	4,439,345	100	375	----
Commercial Nat Bk	1,000,000	734,113	16,271,886	100	215	225
Bank of Comm & Sav	100,000	205,191	2,048,267	10	1330	-----
Departmental Bank	106,040	43,088	1,325,127	10	------	----
District Nat Bank	1,000,000	638,075	9,382,080	100	203	215
Federal Amer Nat'l Bank & Trust Co	2,000,000	1,513,546	19,149,661	----	50	52
Franklin Nat Bank	225,000	147,057	4,995,745	100	------	----
Liberty Nat Bank	500,000	333,240	3,609,014	100	190	210
Lincoln Nat Bank	400,000	760,872	7,287,793	100	400	440
Mt Vernon Sav Bank	400,000	172,924	4,226,452	100	------	----
Nat Bank & Wash	1,050,000	1,228,437	8,958,485	100	200	235
Nat Capital Bank	200,000	287,423	1,887,270	100	195	250
Nat Metropol Bank	800,000	1,613,898	18,603,755	100	305	350
Riggs National Bank	3,000,000	3,900,108	59,371,166	100	405	435
Second Nat Bank	750,000	534,643	6,928,531	100	170½	210
Secur Sav & Com Bk	300,000	382,211	5,959,239	100	451	500
Wash'ton Sav Bank	100,000	16,855	717,076	10	------	----
Amer Secur & Tr Co	3,400,000	4,223,251	33,362,590	100	335	340
Nat'l Sav & Tr Co	1,000,000	2,982,535	13,717,581	100	430	455
Munsey Trust Co	2,000,000	1,511,272	5,333,174	100	------	----
Union Trust Co	2,000,000	1,257,508	9,223,827	100	202	215
U S Savings Bank	100,000	† 311,076	2,569,904	100	530	630
Wash Loan & Tr Co	1,000,000	2,462,150	17,982,919	100	432	450

FLORIDA

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Jacksonville—	$	$	$		Nymi	nal.
Atlantic Nat Bank	3,000,000	623,264	34,438,888	10	Per 20	share. 25
Barnett N B of Jack	1,500,000	1,261,477	19,240,707	100	------	235
Citizens Bank	100,000	27,534	952,760	100	------	-----
Florida Nat Bank	1,500,000	999,823	21,066,139	25	------	-----
Lakeland—						
Florida Nat Bank	100,000	57,258	1,971,028	25	------	40
Miami—						
City Bank	*c* 100,000	-------	-------	----	------	-----
First National Bank	1,200,000	1,110,598	18,477,461	100	------	-----
First Tr & Sav Bank	300,000	167,048	† 167,048	100	------	-----
Miami Beach First National Bank	300,000	230,784	4,741,190	100	------	-----
Third Nat Bank	400,000	116,426	1,131,589	100	------	-----
Trust Co of Florida	200,000	361,160	† 366,178	100	------	-----
Orlando—						
First Nat Bk & Tr Co	200,000	209,496	2,891,997	100	------	-----
Florida Bank	100,000	57,249	1,822,912	----	------	-----
St. Augustine—						
People's Bk for Sav	25,000	† 110,050	589,836	100	------	-----
St Augustine Nat Bk	100,000	89,026	1,856,229	100	------	-----
St. Petersburg—						
Cent Nat Bk & Tr Co	*f* 300,000	† 289,286	3,043,077	20	------	-----
Florida Nat Bank	200,000	105,635	2,486,640	----	------	-----
Tampa—						
Exchange Nat Bank	1,250,000	712,684	12,000,381	100	------	-----
First National Bank	1,500,000	1,058,598	16,204,639	100	------	-----
First Sav & Tr Co	500,000	318,600	1,600,000	100	------	-----
West Palm Beach—						
West Palm Beach Atlantic Nat Bank	100,000	37,358	2,275,379	100	150	175

GEORGIA

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Atlanta—					Per	share.
American Sav Bank	200,000	135,000	358,000	100	135	----
Citiz & So Nat Bank	5,000,000	5,005,161	69,653,451	†10	32	34
First Nat Bank	5,400,000	6,706,307	95,616,797	10	52½	54½
Fulton Nat Bank	1,000,000	601,197	15,101,467	100	190	200
Ga Sav Bk & Tr Co	500,000	622,882	3,911,889	100	------	285
Trust Co of Georgia	2,000,000	2,919,196	3,990,827	----	------	*e*----
Augusta—					Per	share.
Georgia RR Bk & Tr	1,000,000	838,215	8,705,242	100	------	----
Citiz & So Nat Bank	5,000,000	5,005,161	69,653,451	†10	32	34
Nat Exchange Bank	*e* 400,000	162,296	2,567,799	100	137½	-----
Columbus—					Per	share.
Columbus Bk & Tr	850,000	901,959	6,353,280	100	150	160
Fourth Nat Bank	*e* 300,000	123,169	1,414,845	100	130	135
Home Savings Bank	100,000	81,034	1,237,585	100	130	135
Merch & Mech Bank	200,000	376,490	2,219,615	100	------	----
First Nat Bk of Col	200,000	225,740	1,089,998	100	120	125
Macon—					Per	share.
Citiz & So Nat Bank	5,000,000	5,005,161	69,653,451	†10	32	34
First Nat Bk & Tr Co	*e* 500,000	309,812	8,203,913	10	20	----
Macon Savings Bank	50,000	153,011	620,848	100	260	285
Savannah—					Per	share.
Citiz & So Nat Bank	5,000,000	5,005,161	69,653,451	10	32	34
Liberty Nat Bk & Tr	*e* 600,000	745,545	4,752,889	10	14	16
Savannah Bk & Tr	700,000	252,657	2,300,406	100	------	100
Citizens Bk & Tr Co	300,000	98,091	932,141	100	------	100

IDAHO

National Banks Mar. 25.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Boise City—						
Boise City Nat Bank	375,000	107,567	3,642,143	100	------	-----
First Nat of Idaho	300,000	352,467	7,308,164	100	------	-----
First Security Bank	150,000	† 415,810	4,500,000	25	------	-----

ILLINOIS

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Aurora—					Per	share.
Aurora Nat Bank	300,000	296,662	2,658,256	100	------	-----
B'way Tr & Sav Bk	200,000	† 251,434	1,412,233	100	------	-----
First National Bank	300,000	277,449	4,957,117	100	------	-----
Merchants Nat Bank	300,000	225,368	2,580,145	100	------	-----
Old Second Nat Bank	200,000	302,246	1,871,754	100	------	-----
Chicago—					Per	share
Adams State Bank	*g* 200,000	† 252,718	1,925,397	*g*100	------	-----
Aetna State Bank	200,000	† 201,551	2,452,177	100	175	190
Albany P N Bk & Tr	300,000	† 73,136	2,420,591	100	100	115
Alliance Nat Bank	200,000	199,898	3,461,727	100	------	----
Ashland State Bank	250,000	† 354,409	1,229,113	100	110	120
Austin State Bank	500,000	345,056	5,815,088	100	------	----

* Sale price. † Branch of Savannah. *a* Affiliate of the Hartford National Co. *b* Consolidation of the Peoples' Bank & Trust Co. with the Merchants Trust Co. became effective April 6 1931. *c* Reopened on Jan. 13 1931. *d* Feb. 28 1931. *e* Affiliate of the First National Bank of Atlanta, Ga. *f* Closed on April 17 1931. *g* Affiliate of the National Republic Bancorporation. *i* Dec. 31 1930. *l* Last sale. *t* Trust funds. *x* Ex-dividend. *y* Ex-rights.

ILLINOIS

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Chicago (*Con.*)	$	$	$		Per	share.
Beverly State Sav Bk	100,000	69,247	923,780	100	150	170
Boulevard Bridge Bk	500,000	599,019	11,268,229	100	340	350
Boulevard State S Bk	e 200,000	n 38,953	1,232,756	100	------	------
Bowmanville Nat Bk	b 300,000	102,025	4,389,691	----	110	115
Brighton Pk St Bk	200,000	47,473	946,416	----	------	------
Bryn Mawr State Bk	200,000	n 52,031	833,417	100	------	------
Build & Merch Bk & Tr	e 450,000	163,415	4,288,779	100	------	------
Calumet Nat Bank	400,000	270,644	4,528,981	100	105	115
Capital State Sav Bk	400,000	a298,141	3,230,250	100	------	------
Central Mfg Dist Bk	600,000	963,407	9,531,071	100	370	385
Chatham State Bk	300,000	120,510	1,279,543	----	------	------
Chic Bank of Comm	3,000,000	1,147,425	7,099,835	----	50	51
Chic Lawn State Bk	420,000	n 455,977	2,538,615	100	------	------
Citiz State Bk of Chic	750,000	n1,362,491	8,790,573	----	300	315
Cont Ill Bk & Tr Co	75,000,000	72,017,435	856,409,995	100	324	328
Commercial State Bk	b 250,000	113,136	1,461,251	100	------	------
Community State Bk	200,000	60,503	1,007,648	100	------	------
Cosmopolitan St Bk	g1,000,000	967,347	10,241,333	100	------	------
Cottage Grove St Bk	200,000	151,797	2,531,438	100	100	120
Cragin State Bank	200,000	55,000	1,220,000	100	------	------
Depositors State Bk	400,000	351,700	6,397,546	100	170	180
Division State Bank	300,000	535,540	2,127,149	100	170	180
Douglass Nat Bank	250,000	20,730	1,259,218	100	------	------
Drexel State Bank	500,000	478,242	6,219,623	100	240	250
Drovers Nat Bank	1,000,000	870,123	14,024,453	100	260	280
Elmwood Pk St Bk	150,000	n 38,129	1,367,134	----	------	------
Elston State Bank	200,000	a63,190	1,022,643	100	------	------
First Englew St Bk	g 200,000	283,910	2,847,472	100	------	------
First Italian State Bk	200,000	82,026	1,342,436	100	------	------
First National Bank	25,000,000	29,081,278	412,334,422	100	435	440
First Union T & S Bk	10,000,000	11,316,645	160,069,411	100	------	------
First Nat Englewood	200,000	768,623	6,571,159	100	500	520
Foreman St Nat Bk	11,000,000	13,915,189	158,242,010	100	330	335
Fullerton State Bank	250,000	98,834	2,157,874	100	------	------
Garfield State Bank	800,000	668,010	7,836,419	100	135	145
Halsted St State Bk	200,000	463,090	2,848,706	100	250	270
Hamilton State Bk	200,000	50,208	838,774	100	------	------
Humboldt State Bk	500,000	236,000	3,049,000	100	140	150
Hyde-Park-Kenwood Nat'l Bank	600,000	n 533,948	8,077,820	100	145	155
I C Bank & Tr Co	300,000	152,931	1,548,692	----	------	------
Immel State Bank	300,000	150,624	1,446,481	100	------	------
Immigrant State Bk	200,000	n 65,730	751,634	100	------	------
Inland Irving Nat Bk	525,000	505,150	6,596,044	20	13	16
Irving State Sav Bk	200,000	i 28,530	1,497,265	100	------	------
Jackson Park Nat Bk	200,000	59,323	2,442,049	100	140	150
Jefferson Park Nat	300,000	278,282	4,319,163	20	50	55
Kaspar Amer St Bk	1,600,000	1,370,384	10,710,944	100	150	160
Lawndale Nat Bank	c 350,000	316,274	5,572,760	10	95	105
Lawndale State Bk	500,000	314,348	3,496,938	100	------	------
Lincoln State Bank	400,000	119,238	1,026,058	100	------	------
Logan Sq St & Sav Bk	200,000	129,996	2,393,747	100	140	150
Mad Sq State Bank	200,000	n 65,747	2,815,463	100	------	------
Marquette Pk St Bk	300,000	147,093	2,237,504	100	250	275
Marshall Sq State Bk	200,000	94,400	1,219,700	100	------	------
Mayfair State Sav Bk	200,000	n 62,755	1,066,950	----	------	------
Metrop State Bank	200,000	n 300,608	2,188,306	100	170	190
Midland Nat Bank	250,000	149,957	1,590,356	20	40	45
Mutual Nat Bk of Ch	300,000	290,819	5,255,306	100	275	300
Nat Bk of Republic	g11,000,000	5,677,776	149,249,033	20	47	49
Nat Bk of Woodlawn	300,000	249,309	3,348,291	100	255	265
Nat'l Builders Bank	500,000	167,820	4,821,394	100	160	170
North Ave State Bk	e 600,000	335,927	6,978,666	100	250	265
North Town St Bk	200,000	n 85,553	1,128,442	----	------	------
Noel State Bank	1,000,000	514,892	7,359,357	100	150	175
Novak & Stoiskal State Bank	f 200,000	n 89,391	721,286	----	------	------
Oak Park Tr&Sav Bk	1,000,000	749,864	7,322,765	----	210	225
Ogden Nat Bank	200,000	84,575	1,219,829	100	------	------
Peoples Nat Bk & Tr	1,000,000	a655,145	13,396,435	20	------	------
Personal Ln & Sav Bk	2,000,000	1,224,324	8,531,456	----	184	190
Phillip State Bk & Tr	500,000	292,576	3,868,612	100	------	------
Pioneer Tr & Sav Bk	750,000	764,289	8,340,431	100	225	235
Prudential St Sav Bk	200,000	279,348	2,600,624	100	185	200
Reliance Bk & Tr Co	750,000	n 805,638	9,126,560	100	190	200
Ravenswood Nat Bk	200,000	129,372	1,775,552	----	105	115
Rogers Pk Nat Bank	100,000	79,498	1,904,532	----	260	300
Roseland State S Bk	200,000	242,837	2,476,057	100	225	250
2d N W State Bank	350,000	175,927	3,224,044	100	100	125
Second Security Bk	350,000	515,615	5,028,748	100	------	------
Security Bank	700,000	739,175	7,765,718	100	440	460
Service State Bank	100,000	a 97,885	1,343,993	100	------	------
Skala State Bank	200,000	40,809	1,011,354	100	------	------
So Chicago Sav Bk	800,000	664,000	7,567,517	100	200	215
South Shore State Bk	200,000	125,387	1,698,135	100	115	125
South Side Sav & Tr	500,000	105,054	4,473,603	100	160	------
State Bk of Bev Hills	200,000	59,560	920,950	----	------	------
State Bk of Clearing	100,000	99,031	946,690	----	------	------
State Bk of W Pullm	200,000	60,198	875,502	----	------	------
Stock Yards Nat Bk	2,000,000	925,959	15,915,137	20	50	52
Stk Yds Tr & Sav Bk	337,500	611,927	8,412,656	----	------	------
Stony Isl State S Bk	400,000	321,496	2,618,193	100	------	------
Straus N B & Tr Co	1,000,000	750,639	12,144,067	100	175	185
Terminal Nat Bank	750,000	428,026	6,663,942	20	36	38
26th St State Bank	c 200,000	105,166	1,415,670	100	------	------
Union Bank of Chic	1,300,000	1,336,397	9,722,998	100	145	150
Union St Bk of S Chic	250,000	n 202,837	3,221,016	100	190	200
Universal State Bk	200,000	289,999	1,973,141	100	170	180
Univ St Bk of Chic	300,000	306,930	2,383,749	100	165	175
Upper Avenue Bank	300,000	129,246	2,484,028	----	140	145
Uptown State Bank	500,000	148,426	3,690,248	----	175	200
Washington Pk N Bk	800,000	n 439,598	9,160,700	100	150	160
W Englew Tr & S Bk	750,000	n 636,628	4,836,826	100	------	------
W Highland State Bk	300,000	276,495	1,341,138	100	------	------
West Irving State Bk	200,000	142,000	902,000	100	------	------
W Side Atlas Nat Bk	200,000	129,469	3,208,559	20	22	27
West 31st State Bk	100,000	35,850	733,941	----	------	------
West Town State Bk	600,000	641,669	4,667,329	100	150	165
Western State Bank	350,000	290,612	3,154,677	----	------	------
Wiersema State Bk	200,000	326,267	2,976,362	----	------	------
Amalg Tr & Sav Bk	200,000	154,882	2,513,927	100	------	------
Auburn Pk Tr & S Bk	300,000	109,935	803,909	100	------	------
Bway Tr & Sav Bank	200,000	77,297	1,459,926	100	100	120
Central Tr Co of Ill	12,000,000	11,398,654	139,340,765	100	194	198
ChatfieldTr & Sav Bk	200,000	49,262	1,480,926	----	125	135
Chic City Bk & Tr	1,600,000	2,135,417	12,906,363	100	290	300
Chicago Trust Co	g3,000,000	1,678,875	6,102,231	----	------	------

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Chicago (*Concl.*)	$	$	$		Per	share
Commerce Tr & S Bk	200,000	49,325	1,250,386	100	------	------
Congress Tr & S Bk	500,000	77,010	4,030,304	100	------	------
Commonw T & S Bk	200,000	134,088	1,678,979	100	120	135
Diversey Tr & SBk	200,000	70,360	1,059,786	100	------	------
Devon Tr & Sav Bk	200,000	142,577	2,466,650	100	------	------
Drovers Tr & Sav Bk	350,000	925,041	6,696,793	100	540	560
East Side Tr & S Bk	200,000	154,208	1,006,894	100	------	------
Equitable Trust Co	350,000	63,598	1,635,166	100	------	------
Foreman State Trust & Savings Bank	2,500,000	3,110,022	32,095,220	100	------	------
Harris Tr & Sav Bk	6,000,000	7,824,539	99,740,077	100	450	460
Home Bank & Tr Co	750,000	a271,700	6,236,073	----	------	------
Howard Ave T & S Bk	200,000	55,295	1,128,306	100	------	------
Italian Tr & Sav Bk	200,000	n 80,633	1,536,856	100	------	------
Kimball Tr & Sav Bk	300,000	159,561	3,844,410	100	260	270
Lake Shore Tr & S Bk	600,000	585,020	8,734,699	100	285	300
Lakeview Tr & S Bk	500,000	1,409,892	10,684,599	100	490	500
Liberty Tr & Sav Bk	700,000	529,791	7,553,528	100	210	225
Lincoln Tr & Sav Bk	e 400,000	197,356	3,710,562	----	------	------
Madison-Kedzie Tr & Savings Bank	1,000,000	1,004,675	9,152,381	100	145	150
Mercantile Tr & Sav	600,000	547,997	10,289,010	100	340	350
Merchandise Bk & Tr	500,000	674,469	3,623,990	----	210	220
Mid-City Tr & S Bk	1,000,000	879,167	11,754,028	100	185	200
Morgan Pk T & S Bk	200,000	67,512	1,275,518	100	170	180
Northern Trust Co	3,000,000	9,362,779	63,142,536	100	425	430
Northw'n Tr & S Bk	1,000,000	986,074	14,579,895	100	145	155
Peoples' Tr & Sav Bk	2,500,000	1,571,029	30,259,201	100	315	325
Pullman Tr & Sav Bk	500,000	354,216	5,206,324	100	140	150
Sheridan Tr & Sav Bk	800,000	445,354	8,728,201	100	150	------
South West Tr & Sav	400,000	227,948	4,231,299	100	150	170
State Sav Bk & Tr Co	500,000	272,354	3,599,424	----	140	150
Stockmens Tr & S Bk	200,000	241,675	1,746,433	100	------	------
Unit Am Tr & Sav Bk	750,000	n 172,566	6,454,154	----	------	------
West City Tr & S Bk	300,000	79,463	1,073,493	----	------	------
W Side Tr & Sav Bk	1,000,000	491,203	13,174,701	100	250	260
Woodlawn Tr & S Bk	600,000	421,894	7,773,485	100	250	260
Elgin—					Per	Share
Elgin Nat'l Bank	100,000	131,073	1,094,183	100	------	------
First Nat'l Bank	300,000	188,669	2,329,191	100	------	------
Home Nat'l Bank	150,000	384,209	2,217,827	100	l250	------
Union Nat'l Bank	100,000	150,000	900,000	100	------	------
Elgin City Bank Co	300,000	218,309	2,917,311	100	------	------
Home Tr & Sav Bk	100,000	320,367	2,028,060	100	------	------
Peoria—					Nominal Per	Nominal Share
Bank of Peoria	200,000	n 79,901	1,531,166	100	------	------
Cent Nat Bk & Tr Co	600,000	740,988	6,447,303	50	------	------
Com Mer Nat Bk & T	2,000,000	2,054,235	23,564,945	20	------	------
First National Bank	660,000	1,079,374	9,778,689	20	------	------
State Trust & Sav Bk	200,000	n 298,803	1,639,200	100	------	------
Quincy—					Nominal Per	Nominal share.
Illinois State Bank	300,000	251,517	3,110,157	100	------	140
State St Bk & Tr Co	500,000	74,688	3,045,170	100	------	† ------
State Savs Ln Tr Co	o 500,000	100,000	3,600,000	----	------	------
Mercantile Tr & S Bk	200,000	142,699	2,926,411	100	------	165
Rockford—						
Commercial Nat Bk	200,000	147,282	1,216,290	100	------	------
Forest City Nat Bk	300,000	410,592	3,498,345	100	------	------
Mfg'rs Nat Bk & Tr	500,000	294,079	3,453,857	100	------	------
Peoples Bk & Tr Co	250,000	142,085	2,329,651	100	------	------
Rockford Nat Bank	750,000	1,017,297	9,865,855	100	250	300
Security Nat Bank	200,000	171,596	2,351,586	100	------	------
Swedish-Am Nat Bk	125,000	446,016	2,533,406	100	------	------
Third Nat'l Bank	500,000	539,692	4,066,607	100	200	210
Springfield—					Per	share.
First National Bank	500,000	342,898	5,363,357	100	------	------
Illinois Nat Bank	300,000	230,779	4,616,675	100	------	------
Ridgely-Farm's S Bk	600,000	352,395	7,333,561	100	------	------
Springfield MarineBk	500,000	511,457	8,069,679	100	------	------
First State Tr & S Bk	500,000	412,028	4,470,432	100	------	------

INDIANA

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Evansville—	$	$	$		Nominal Per	Nominal share
Central Union Bank	500,000	126,471	3,707,728	100	125	130
Citizens' Nat Bank	500,000	677,174	10,721,227	100	300	325
Citizens Tr & Sav Bk	100,000	182,366	1,227,898	100	------	------
Lamasco Bank	100,000	76,728	1,640,874	100	185	200
National City Bank	500,000	503,799	6,985,056	100	225	240
North Side Bank	100,000	75,310	1,728,961	100	150	160
Old Nat'l Bank	500,000	441,915	8,596,066	100	250	260
West Side Bank	250,000	307,000	5,300,000	100	200	210
Amer Tr & Sav Bank	250,000	217,191	3,003,492	100	250	260
Fort Wayne—					Per	share.
First & Tri-State Nat Bank & Trust	2,250,000	1,388,413	21,993,371	20	36	38
Lincoln Nat Bk & Tr	1,250,000	1,301,158	11,506,548	20	40	42
Old National Bank	500,000	606,294	8,811,435	100	310	315
Citizens' Trust Co	500,000	682,260	6,127,705	20	38	40
Dime Sav & Tr Co	300,000	214,175	3,815,317	20	30	33
People's Tr & Sav Co	300,000	1,169,453	6,430,752	20	120	122
Indianapolis—						
Fletcher-Am Nat Bk	4,000,000	1,344,725	35,389,636	100	130	150
Fountain Sq State Bk	100,000	102,000	875,000	100	------	------
Indiana Nat Bank	2,000,000	2,903,577	33,801,353	100	265	275
Live Stock Exch Bk	200,000	139,762	672,138	100	145	------
Marion Co State Bk	50,000	35,975	836,476	100	210	------
Merchants' Nat Bk	1,250,000	2,265,494	13,149,968	100	315	------
Meyer-Kiser Bank	300,000	375,998	1,930,196	100	------	------
People's State Bank	200,000	388,262	2,440,880	100	250	------
South Side State Bk	h 50,000	58,348	1,208,000	100	------	------
Aetna Tr & Sav Co	250,000	64,656	1,835,592	100	90	------
Bankers Trust Co	500,000	633,245	2,012,812	100	100	125
Farmers Trust Co	300,000	267,306	818,145	100	------	------
Fidelity Trust Co	100,000	181,927	1,426,233	100	100	------
Fletcher Sav & Tr	1,500,000	1,667,051	24,620,415	100	295	305
Indiana Trust Co	1,000,000	1,496,328	10,802,866	100	215	------
Security Trust Co	200,000	496,838	4,271,602	100	240	330
Union Trust Co	600,000	2,434,835	8,597,099	100	675	710
United Labor Bk&Tr	112,500	135,000	190,999	100	------	------
Terre Haute—					Nominal Per	Nominal prices Share
First McKeen Nat'l Bank & Trust	500,000	719,548	6,440,045	100	250	255
Terre Haute N B & T	600,000	590,882	6,578,008	100	250	260
Citizens Nat Bk & Tr	200,000	128,516	1,352,[illegible]7	100	185	200
Terre Haute Trust	500,000	742,308	6,598,826	100	275	285

* Sale price. † Privately held. *a* Sept. 24 1930. *b* Bowmanville National Bank on April 2/ 1931 absorbed the Commercial State Bank. *c* Acquisition of the assets of the 26th Street State Bank by the Lawndale National Bank became effective March 5 1931. *e* Closed by the State Auditor in April 1931. *f* In hands of receiver. *g* Affiliate of the National Republic Bancorporation. *h* Acquired on April 15 1931 by the Fletcher Saving & Trust Co. *i* June 30 1930. *k* New stock. *l* Last sale. *n* Dec. 31 1930. *o* Reopened for business on April 2 1931. *r* Combined statement. *z* Ex-dividend. *y* Ex-rights.

IOWA

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid	Ask.
Burlington—	$	$	$		Per	share.
Amer S Bk & Tr Co	300,000	712,419	6,442,777	100	------	------
Farmers & Merch S B	50,000 *d*	51,471	1,137,280	100	------	------
First Iowa State Tr & Sav Bank	600,000	493,238	8,007,902	100	------	------
Cedar Papids—					Per	share
Ced Rapids Nat Bk	600,000	434,847	12,618,818	100	------	235
Ced Rap SB&Tr Co	200,000	253,122	3,306,627	100	------	------
Iowa State Sav Bk	200,000	76,970	2,481,141	100	------	------
Merchants' Nat Bk	500,000	*d*1,012,034	13,477,424	100	------	------
People's Sav Bank	100,000	103,028	2,400,410	100	------	------
Amer Tr & Sav Bk	200,000	204,739	3,219,545	100	------	------
Council Bluffs—					Per	share
City National Bank	120,000	126,755	2,028,253	100	------	------
Coun Bluffs Sav Bk	150,000	224,371	3,564,281	100	------	------
First National Bank	300,000	92,859	3,417,746	100	------	------
State Savings Bank	150,000	198,025	3,852,183	100	------	------
Davenport—					Per	share.
Amer Com & Sav Bk	1,500,000	1,419,300	32,469,180	100	------	282
First National Bank	400,000 *d*	219,411	5,273,279	100	------	60
Home Savings Bank	50,000 *d*	50,108	1,360,520	100	------	------
American Trust Co	100,000 *b*	156,938	4623,711	*b*	------	------
Union Sav Bk&TrCo	1,250,000	1,375,073	21,803,860	100	------	------
Citizens' Tr. & S Bk	150,000	109,915	1,957,963	100	------	------
Des Moines—					Per	share.
Bankers Trust Co	1,000,000	268,578	7,466,675	---	------	------
Cap City State Bank	150,000	128,704	2,817,574	100	------	------
Central Nt Bk & Tr Co	250,000	353,535	11,130,161	100	------	------
Iowa-Des Moines Nat Bk & Tr	*h*2,000,000	1,411,260	34,265,200	100	*h*----	------
Home Savings Bank	100,000	74,015	1,685,257	100	------	------
University State Bk	50,000	2,567	350,207	100	------	------
Valley Nat Bank	500,000	203,346	4,679,243	100	------	------
Valley Sav Bank	150,000	277,305	2,847,409	100	------	------
Dubuque—					Per	share.
Consol Nat Bank	500,000	142,375	6,496,345	100	------	------
Federal Bk & Tr Co	150,000	110,960	2,267,516	100	------	------
First National Bank	200,000	350,378	5,231,160	100	------	------
Amer Tr & Sav Bank	50,000	53,154	934,962	100	------	------
Union Tr & Sav Bank	150,000	292,573	3,052,736	100	------	------
Iowa Trust & Sav Bk	300,000	232,533	2,331,245	100	------	------
Sioux City—					Per	share.
First National Bank	*o*400,000	----------	----------	---	------	------
Live Stock Nat Bank	*h*200,000	207,017	6,236,101	100	*h*----	------
Toy Nat Bank	200,000	234,661	7,018,986	100	------	------
Security Nat Bank	250,000	330,374	7,132,015	100	------	------
Woodbury Co Sav Bk	100,000	218,485	3,251,416	100	------	------
First Trust & S Bk	100,000	25,348	961,830	100	------	------

KANSAS

National Banks Mar. 25. — *State Institutions Mar. 21.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid	Ask.
Kansas City—					Per	share.
Comm'l N Bk of K C	750,000	343,360	10,495,677	100	180	185
Exchange State Bank	200,000	144,560	2,323,618	100	190	200
People's Nat Bank	200,000	78,812	2,517,476	100	140	145
Riverview State Bk	100,000	181,178	2,508,270	100	240	250
Topeka—						
Central Nat Bank	500,000	164,558	8,110,032	100	------	------
Farmers' Nat Bank	150,000	63,741	1,072,312	100	------	------
Fidelity Sav State Bk	200,000	63,224	1,885,497	100	------	------
Guaranty State Bank	50,000	70,263	1,132,833	100	------	------
Kans Reserve Bk *p*	100,000	42,878	1,160,175	100	------	------
Kaw Valley Nat Bk	100,000	26,842	584,164	100	------	------
Merchants' Nat Bk	200,000	156,502	4,130,061	100	------	------
Nat Bank of Topeka *p*	500,000	500,000	7,763,531	100	------	------
State Savings Bank	100,000	52,281	1,642,635	100	------	------
Topeka State Bank	50,000	65,733	1,242,708	100	------	------
Central Trust Co	400,000	222,390	1,937,166	100	------	------
Wichita—					Per	share.
First National Bank	1,000,000	1,071,028	20,371,711	100	300	350
First Trust Co	100,000	*n*95,705	415,345	100	280	300
Fourth Nat Bank	1,000,000	622,383	14,281,887	100	180	200
Merch Reserve St Bk	100,000	29,571	1,924,544	100	120	130
Southwest Nat Bank	200,000	86,817	1,404,090	100	150	160
Union Nat Bank	200,000	69,122	1,374,354	100	140	150
Union Stock Yds Nat	100,000	34,498	768,927	100	140	160

KENTUCKY

National Banks Mar. 25. — *State Institutions Mar. 27.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid	Ask.
Covington—					Per	share.
Cent Sav Bk & Tr Co	60,000	120,657	1,553,436	100	------	------
Citizens' Nat Bank	200,000	396,494	3,175,550	100	260	275
First Nat Bk & Tr Co	500,000	769,855	6,010,277	100	200	225
Peop-Lib Bk & Tr Co	650,000	480,000	5,866,453	100	------	1200
CovingtonTr&BkgCo	200,000	345,048	2,150,243	100	230	250
Lexington—					Per	share.
Bank of Commerce	300,000	339,614	2,530,856	100	195	200
Fayette Nat Bank *t*	300,000	387,206	3,032,267	100	150	175
First Nat Bk & Tr Co	*t*1,000,000	1,168,724	8,000,609	50	------	160
Second Nat Bank	150,000	301,000	1,854,194	100	290	300
Union Bank & Tr Co	150,000 *d*	93,000	1,840,193	100	300	315
Security Trust Co	500,000	175,391	3,582,080	100	580	600
Louisville—					Per	share.
Citizens' Union N B	*f*1,000,000	2,277,447	42,343,716	100	*f*----	400
Fidelity & Colum Tr	2,000,000	1,788,000	10,000,000	100	------	------
First National Bank	1,000,000	1,519,933	34,931,945	100	------	300
Liberty Bk & Tr Co	1,000,000	*d*2,436,218	21,452,745	10	------	54
Security Bank	300,000	149,063	2,182,636	*v*	------	------
KentuckyTitle Tr Co	*g*1,000,000	1,413,941	3,161,075	100	*g*----	------
Lincoln Bank & Tr	750,000	622,212	8,451,314	100	------	200
Stock Yards Bank	100,000	79,909	791,078	100	150	------
United States Tr Co	525,000	419,643	2,382,379	100	------	265

KENTUCKY

National Bank Mar 25.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Newport—	$	$			Per	share
American Nat Bank	100,000	241,715	1,309,629	100	240	------
Newport Nat Bank	100,000 *d*	400,000	3,425,192	100	300	400
Central Sav Bk & Tr	100,000	306,066	1,739,586	100	300	------

LOUISIANA

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
New Orleans—					Per	share
American Bank & Tr	1,000,000	635,355	11,813,555	100	160	------
Canal Bank & Trust Co	6,075,000	4,364,569	74,202,575	15	22	22¼
Int-State Tr & B Co	750,000	1,274,168	21,752,805	100	325	------
Whitney Nat Bank	*r*2,800,000	5,719,157	73,592,064	25	90	------
Hibernia Bk & Tr Co	2,500,000	3,859,847	55,903,310	25	88	------
Whitney Trust & Savings Bank	*r*1,000,000	5,719,157	73,592,064	25	90	------
Shreveport—					Per	share
Com'l Am B & Tr Co	300,000	87,069	3,191,607	100	------	------
First National Bank	1,000,000	674,390	14,930,474	100	300	310
City Sav Bk & Tr Co	500,000	701,889	8,793,144	---	------	------
Commercial Nat Bk	1,000,000	877,181	19,718,816	100	215	220
Contin'l Tr & Sav Bk	400,000	108,419	3,880,564	100	------	------

MAINE

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Bangor—					Per	share
Merchants' Nat Bk	100,000	347,695	5,041,705	100	375	------
Eastern Tr & Bkg Co	175,000	1,290,718	8,067,026	100	600	------
Merrill Trust Co	1,000,000	1,102,532	22,110,216	100	300	325
Portland—						
Canal National Bank	600,000	658,515	6,283,641	100	140	150
First National Bank	600,000	570,053	8,829,953	100	145	155
Portland Nat Bank	425,000	1,016,408	11,855,792	50	230	240
Fidelity Trust Co	*a*1,000,000	*k*1,918,344	31,887,451	100	290	300
Casco-Mercantile Tr	700,000	943,744	18,754,202	100	190	200

MARYLAND

National Banks Mar. 25. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Baltimore—					Per	share.
Balt Comm'l Bank	1,000,000	530,870	11,681,139	100	------	130
Calvert Bank	200,000	456,995	7,096,647	50	170	200
Canton Nat Bank	100,000	162,450	2,960,000	100	160	200
Commonw'lth Bank	300,000	290,373	6,501,984	50	130	155
Mercantile Bank	200,000	152,664	3,977,559	25	65	70
First National Bank	4,000,000	6,287,232	69,490,304	10	39¾	40
Nat Cent Bk of Balt	400,000	737,848	4,918,861	100	------	250
Nat Marine Bank	600,000	758,665	4,235,913	30	68	70
Park Bank	700,000	690,859	5,509,726	10	------	26
Western Nat Bank	750,000	884,730	6,177,265	20	33	35
Baltimore Trust Co	6,250,000	*s*7,011,123	73,717,618	50	30	------
Colonial Trust Co	400,000	691,149	1,769,829	25	68	75
Equitable Trust Co	1,250,000	2,500,523	20,910,388	105	39¼	44
Fidelity Trust Co	1,000,000	2,785,603	18,184,529	25	------	200½
Maryland Trust Co	2,500,000	2,695,813	37,579,167	10	30¼	31½
Mercantile Tr Co	1,500,000	4,697,849	19,446,352	50	410	415
Real Estate Tr Co	600,000	199,898	1,353,264	100	120	130
Safe Dep & Trust Co	2,000,000	4,870,198	----------	100	850	900
Title Guar & Tr Co	600,000	1,044,174	6,145,868	100	90	115
Union Trust Co	2,500,000	*s*6,560,320	62,547,816	10	55	56
Frederick—						
Citizens' Nat Bank	100,000	989,843	6,678,149	100	1200	------
Commercial Bank	200,000	200,000	2,659,046	40	------	------
Farm & Mech N Bk	125,000	490,453	4,037,949	25	117½	------
Frederick Co Nat Bk	150,000	113,673	2,199,363	15	28	------
Fr'k Town Sav Inst	150,000	413,541	3,244,669	100	400	------
Central Trust Co	1,000,000	1,608,134	14,015,530	10	----	36

MASSACHUSETTS

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Deposits of	Nat Banks	date April 29	1931	Per	shar
Boston—						
Atlantic Nat Bank	9,875,000	7,291,651	134,343,000	25	66	68
Boston-Cont'l Nat B	1,000,000	177,398	*s*8,463,210	20	------	------
Federal Nat Bank	1,819,003	930,054	*s*30,604,953	20	70	75
First National Bank	44,500,000	41,658,198	533,007,000	20	69	70
Merchants' Nat Bk	3,000,000	6,875 777	48,806,000	100	495	505
Nat Rock Bk of Bos	1,500,000	4,027,776	19,607,000	20	83½	85½
Nat Shawmut Bank	20,000,000	12,340,950	183,457,000	25	48	50
Second Nat Bank	2,000,000	4,794,523	45,388,000	25	135	140
Web & Atlas N Bk	1,000,000	710,095	11,837,000	100	195	205
Banc Com Ital Tr Co	750,000	403,043	*c* 1,454,104	100	------	------
Bk of Comm & Tr Co	1,000,000	384,056	*c* 6,380,160	20	35	------
Boston S Dep & Tr	2,000,000	3,800,879	15,972,697	100	500	------
Charlestown Tr Co	200,000	45,191	*c* 3,396,406	100	165	175
Columbia Trust Co	100,000	258,876	*c* 3,003,744	100	175	185
Exchange Trust Co	1,500,000	1,624,741	*c*16,637,899	100	190	200
Day Trust Co	2,500,000	348,549	4,089,331	100	100	------
Harris Forbes Tr Co	500,000	125,566	2,571,250	100	------	------
Jamaica Plain Trust	200,000	97,911	*c* 5,300,565	100	125	------
Kidder Peabody Tr Co	500,000	306,674	2,583,198	100	------	------
Lee Higginson Tr Co	500,000	771,235	10,434,190	100	------	------
New Eng Trust Co	1,200,000	3,908,226	25,141,063	100	400	------
Old Colony Trust Co	*e*5,000,000	5,283,694	*c*8,797,606	*e*	------	------
State Street Tr Co	3,000,000	4,152,224	*c*61,842,973	100	350	------
U S Trust Co	2,500,000	3,538,031	*c*16,252,733	25	83	86
Winthrop Trust Co	100,000	*d* 139,929	*c* 3,227,685	100	------	------
Beverly—					Per	shar
Beverly Nat Bank	300,000	472,295	*c* 3,778,231	100	225	------
Beverly Trust Co	100,000	124,777	*c* 1,749,843	100	170	------

* Sale price. *a* Acquired the Sanford National Bank of Sanford, Me., as of April 9 1931. *b* Affiliate of American Com. & Savings Bank. *c* Inc savings deposits. *d* Dec. 31 1930. *e* Affiliate of First National Bank of Boston. *f* Citizens Union Fidelity unified certificates. *g* Affiliated with the Fir National Bank of Louisville. *h* Member Northwest Bancorporation. *i* Trust funds. *k* April 22 1931. *l* Last sale. *n* Sept. 24 1930. *o* Charter grante on April 13 1931, new institution represents a reorganization of the First National Bank of Sioux City, which was closed on Dec. 6 1930 by Feder Examiners. *p* Kansas Reserve Bank acquired by the National Bank of Topeka on April 25 1931. *r* Consolidated statement. *s* March 25 1931. *t* Fayet National Bank acquired on April 27 1931 by the First National Bank & Trust Co. *v* Formerly controlled by the Bancokentucky Co. of Louisville, K *x* Ex-dividend. *y* Ex-rights.

MASSACHUSETTS

National Banks Mar. 25. *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Brockton—	$	$	$		Per	share.
ockton Nat Bank	600,000	717,966	7,695,821	100	------	275
ome Nat Bank	500,000	797,276	7,546,650	100	225	------
ymouth Co Tr Co	200,000	151,350	3,813,171	100	70	------
Cambridge—					Per	share.
ambridge Trust Co	150,000	548,449	c6,160,935	100	800	------
entral Trust Co	1,500,000	3,081,863	c16,383,376	10	58	60
arvard Trust Co	1,000,000	1,486,157	c18,411,862	20	98	100
East Cambridge					Per	share.
echmere Nat Bank	100,000	260,328	2,005,186	100	------	------
Fall River—					Per	share.
all River Nat Bank	400,000	228,037	6,404,731	100	110	115
urfee Trust Co	1,200,000	1,176,371	10,701,091	100	190	200
all River Trust	300,000	190,029	c3,234,959	100	115	------
Fitchburg—					Per	share.
afety Fund Nat Bk	500,000	926,858	6,574,729	100	300	------
Gloucester—						
ape Ann Nat Bank	150,000	297,937	3,714,010	100	200	------
loucester Nat Bank *k*	100,000	157,142	1,731,497 *k*		150	165
louces S D Tr Co	200,000	269,288	c4,708,526	20	60	------
Haverhill—						
ssex Nat National Bank	100,000	385,436	2,916,618	100	250	------
irst National Bank	200,000	115,951	3,411,724	100	------	110
averhill Nat Bank	200,000	886,979	2,751,960	100	325	375
errimack Nat Bank	240,000	367,967	1,466,632	100	150	165
averhill Trust Co	200,000	124,102	c2,775,117	100	75	100
Holyoke—						
olyoke Nat Bank	400,000	305,438	8,409,200	100	------	------
ark National Bank	100,000	234,614	2,378,929	100	------	------
adley Falls Tr Co	750,000	689,614	c15,116,599	100	210	------
Lawrence—					Per	share.
ay State Nat Bank	600,000	303,213	7,456,476	100	200	225
rlington Trust Co	200,000	342,713	6,850,981	100	200	225
awrence Trust Co	200,000	651,186	9,700,689	100	300	350
Merchants' Trust Co	300,000	412,177	7,937,365	100	200	220
Lowell—					Per	share.
ppleton Nat. Bank	300,000	289,960	1,879,477	100	190	196
Union Old Lowell National Bank	1,000,000	945,623	11,962,338	50	90	94
owell Trust Co	240,000	234,226	c3,530,876	100	125	136
Middlesex Nat Bank *k*	200,000	54,208	4,670,979	---- *k*	50	60
Lynn—					Per	share
Central Nat Bank	200,000	462,650	6,073,360	100	375	------
Manufac'rs Nat Bk	200,000	482,859	4,109,212	100	240	------
National City Bank	300,000	316,014	5,636,004	100	165	------
State National Bank *k*	200,000	*a* 86,531	2,220,711	---- *k*		------
Essex Trust Co	250,000	641,663	2,998,500	100	285	------
Lynn S Dep & Tr Co	100,000	637,518	3,112,461	100	425	------
Saganore Trust Co	200,000	114,516	c2,528,612	100	127	------
Security Trust Co	200,000	492,341	c7,058,602	20	95	------
New Bedford—					Per	share.
First National Bank	500,000	830,887	10,873,782	100	245	255
Merchants' Nat Bk	1,500,000	2,691,683	9,718,669	20	------	61
Safe Deposit Nat Bk	500,000	759,416	6,759,967	25	60	62
Peabody—					Per	share.
Warren Nat Bank	200,000	233,773	2,354,388	100	152	------
Salem—					Per	share.
Merchants Nat Bank	200,000	341,419	4,413,549	50	205	------
Naumkeag Trust Co	250,000	663,811	c5,737,358	10	*41½	------
Salem Trust Co	200,000	*a* 41,863	2,228,833	100	*40	------
Springfield—						
Springfield Chapin Nat Bk & Tr Co	1,500,000	1,958,559	19,928,477	100	210	------
Third N Bk & Tr Co	1,500,000	3,370,720	31,773,495	100	------	410
West Mass Bk & Tr	350,000	39,428	3,573,845	100	------	------
Springfield S D & Tr	1,000,000	1,621,889	10,497,741	25	------	130
Union Trust Co	1,000,000	2,086,804	17,785,269	25	------	230
West Springfield Tr	150,000	115,884	1,962,519	25	------	------
Taunton—					Per	share.
Machinists' Nat Bk	200,000	290,951	2,109,317	100	230	240
Bristol County Tr	300,000	404,510	c5,319,512	100	195	------
Worcester—					Per	share.
Mechanics' Nat Bk	500,000	965,773	14,503,406	100	500	------
Worcester Co Nat Bk	e1,888,150	1,837,184	30,075,305	*e*	------	------
Bancroft Trust Co	300,000	292,812	6,111,505	100	130	------
WorcesterBk&Tr Co	3,800,000	5,037,795	36,314,079	20	72	74
Scandia Bk & Tr Co	200,000	112,611	1,638,715	10	17	------

MICHIGAN

National Banks Mar. 25. *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Bay City—					Per	share.
Bay City Bank	400,000	300,944	5,668,529	100	------	------
Bay County Sav Bk	400,000	363,877	6,906,753	100	------	------
First National Bank	400,000	481,828	5,496,251	100	1400	------
People's Commercial & Savings Bank	500,000	1,265,997	9,304,169	100	------	------
Detroit—					Nominal. Per	share.
Com'wealth-Com'l State Bank	1,000,000	1,395,794	18,772,232	100	------	290
Detroit Savings Bank	1,500,000	3,189,549	44,470,588		------	1000
First National Bank *f*	7,500,000	12,350,355	175,879,124 *f*		73	75
Guardian Detroit Bk	s5,000,000	7,063,419	109,938,069 *s*		42	43
Highland Pk StateBk	1,000,000	2,254,695	26,349,917	100	------	------
Mich St Bk of Detr	r250,000	*a* 79,459	1,983,959	100	------	------
Nat Bk of Commerce	s5,000,000	7,192,510	79,404,844	----	------	------
Norw'st'n State Bank	25,000	52,602	1,636,283	----	------	------
Peoples Wayne CoBk	s15000 000	39,146,087	360,421,494 *f*		------	------
United Savings Bank	1,000,000	1,093,703	17,113,540	20	------	75
Bankers Trust Co	1,000,000	886,396	200,000	100	------	1275
Equit & Cent T Co	1,000,000	705,296	2,952,375	----	------	------
Detroit Trust Co	f3,000,000	11,588,196	g47,338,857 *f*		------	------
Fidelity Trust Co	n1,000,000	1,435,996	9,289,257	20	29	29½
Guaranty Trust Co	750,000	606,193	g598,455	100	------	------
Highland Park Trust	s 500,000	325,765	1,471,809 *s*		------	------
Metrop Trust Co	500,000	*a* 308,105	g2,712,170	----	------	------
Un Guardian Tr Co	s5,000,000	5,681,453	51,965,571 *s*		------	------

MICHIGAN

National Banks Mar. 25. *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Grand Rapids—					Per	share
Amer Nat Bank	500,000	257,816	2,047,301	100	90	110
Grand Rap Nat Bank	s1,000,000	723,674	18,120,822 *s*		110	125
Grand Rap Sav Bank	s1,000,000	1,030,968	c19,943,008 *s*		90	110
Home State Bk for S	400,000	165,579	c6,877,513	100	100	125
Old Kent Bank	2,000,000	2,488,478	c29,216,564	20	70	80
Security Nat Bank	500,000	256,583	957,266	20	25	30
Grand Rapids Tr Co *s*	750,000	817,575 *g*	918,422 *s*		------	------
Union Bank of Mich	500,000	512,849	2,420,308	----	18	22
Michigan Trust Co	1,200,000	586,717 *g*	1,166,383	30	50	65
Saginaw—					Per	share
Bank of Saginaw	1,250,000	1,406,288	16,406,667	100	220	250
People's Am State Bk	500,000	455,590	6,682,518	20	45	55
Second Nat Bank & Tr Co	s1,250,000	2,119,105	13,090,352 *s*		------	------

MINNESOTA

National Banks Mar. 25. *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Duluth—					Nominal. Per	share.
Bank of Comm & Sav	200,000	53,108	670,351	100	100	------
City National Bank	600,000	571,772	5,072,054	100	215	------
Duluth Nat Bank	200,000	97,351	2,232,616	100	150	------
First & Amer Nat Bk	t3,000,000	3,179,073	31,003,796	100	*t*	------
Minnesota Nat Bank of Duluth	600,000	*t* 180,313	3,986,722	100	135	------
Northern Nat Bank	1,000,000	565,113	7,905,269	100	210	------
Pioneer Nat Bank	100,000	34,260	958,646	100	150	------
Western Nat Bank	150,000	36,425	788,738	100	130	------
Minneapolis—					Per	share.
Blooming'n-Lake NB	*b* 200,000	71,617	2,143,324 *b*		------	------
Central Nat Bank	*i* 100,000	87,054	1,757,851 *i*		------	------
Fifth No'west'n NB	*i* 100,000	18,525	797,715 *i*		------	------
First National Bank	b6,000,000	5,837,676	104,434,846 *b*		------	------
First Minneap Tr Co	b1,000,000	1,093,375	24,000,567 *b*		------	------
Marquette Nat Bank	200,000	70,603	2,552,076	100	------	------
Midland NatBk & Tr	t1,000,000	619,771	18,129,780 *t*		------	------
Minnehaha Nat Bk	*b* 100,000	28,952	1,818,291 *b*		------	------
Northwest'n Nat Bk	i5,000,000	3,096,101	102,509,891 *i*	50	29¾	30
Produce State Bank	*b* 100,000	41,731	1,271,014 *b*		------	------
2d Northwest State	*i* 50,000	45,664	1,293,648 *i*		------	------
Third N'west'n N Bk	*i* 200,000	31,065	1,216,737 *i*		------	------
4th Northwest Nat'l	*i* 100,000	146,974	3,212,357 *i*		------	------
Marquette Trust Co	*h* 200,000	*a* 70,000	2,983,787 *h*		------	------
Minn Loan & Tr Co	*i* 1,000,000	a2,324,465	18,441,193 *i*		------	------
St. Paul—					Per	share.
American Nat Bank	500,000	731,079	19,610,502	100	600	------
Commercial State Bk	50,000	426,789	3,567,450	100	1000	1200
First National Bank	p6,000,000	5,196,113	107,421,945	100	------	------
First State Bank	*p* 100,000	60,014	2,229,445	----	------	------
Empire Nat Bank	*i* 350,000	219,203	5,829,532	----	------	------
State Savings Bank	500,000	138,775	8,502,258	----	------	------
Stock Yards Nat Bk	*i* 350,000	131,157	4,306,980 *i*		------	------
Twin Cities Nat Bk	100,000	25,947	769,676	100	130	------
First Trust Co	p1,000,000	373,927	7,929,881 *p*		175	------

MISSISSIPPI

National Banks Mar. 25. *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Jackson					Per	share
Capital Nat Bank	300,000	346,815	3,193,597	100	------	------
Citizens Sav Bk & Tr	100,000	56,201	1,066,537	25	------	------
Depos Gu Bk & TrCo	100,000	55,542	1,669,451	100	------	------
Jackson-State N Bk	200,000	142,313	3,820,425	100	------	------
Merch Bank & Tr Co	750,000	1,132,043	8,144,358	100	280	300
Vicksburg—					Per	share.
First Nat & Tr Co	500,000	589,391	5,744,867	20	------	40
Merch NatBk&Tr Co	300,000	411,925	3,962,160	100	250	275

MISSOURI

National Banks Mar. 25. *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Kansas City—					Per	share.
Baltimore Bank	100,000	42,166	1,000,088	100	125	130
Broadway Bank	100,000	74,826	902,363	100	125	135
City Bank & Tr Co	300,000	886,804	9,613,625	100	350	400
Columbia Nat Bank	500,000	72,885	4,079,628	100	95	102
Community State Bk	100,000	31,284	799,599	100	100	------
Drovers' Nat Bank	600,000	356,908	8,201,013	100	165	------
East Side Bk of Com	200,000	39,666	1,451,927	100	110	130
First National Bank	2,000,000	3,525,505	57,037,366	100	485	------
Interstate Nat Bank	500,000	1,049,954	8,015,014	100	400	425
Linwood State Bank	100,000	52,740	1,090,134	100	160	------
Main St State Bank	100,000	70,565	1,369,661	100	150	------
Merchants Bank	200,000	151,415	2,131,063	100	190	------
Metropolitan Bk&Tr	200,000	153,588	2,466,402	100	100	------
Missouri Sav Bank	100,000	200,000	3,848,527	100	1000	------
Mutual Bank	100,000	*a* 71,547	831,997	100	100	------
Park National Bank	50,000	11,718	1,074,624	100	100	150
Plaza Bank of Comm	200,000	30,863	1,023,095	----	------	------
Produce Exch Bank	100,000	116,559	2,308,296	100	200	------
Traders' Gate City Nat'l Bank	400,000	148,062	8,720,334	100	180	200
Southeast State Bk	100,000	45,052	953,072	100	150	------
Sterling State Bank	100,000	25,266	981,652	----	------	------
Stock Yards Nat Bk	300,000	264,203	3,499,130	100	250	------
Westport Avo Bank	100,000	157,351	1,507,541	100	245	------
We-t Side Bk of Com	100,000	45,466	944,222	100	165	------
Union Av Bk of Com	100,000	109,357	876,446	100	100	------
Commerce Trust Co	6,000,000	3,503,101	99,091,694	100	190	210
Fidelity Nat Bk & Tr	4,000,000	1,216,973	56,090,881	100	162	167
Fidelity Savs Tr Co	500,000	551,871	6,557,186	100	------	------
Home Trust Co	300,000	243,102	4,585,710	100	165	------
Mercantile Trust Co	200,000	138,448	2,183,692	100	375	------
Pioneer Trust Co	267,500	378,351	3,648,289	100	250	------
St. Joseph—					Per	share
American Nat Bank	200,000	333,939	7,431,639	100	------	------
Burnes Nat Bank	200,000	186,753	3,658,170	100	175	200
First National Bank	500,000	466,759	5,514,832	100	190	200
First Trust Co	100,000	153,385	2,650,905	100	------	------
St Jos Stock Yds Bk *s*	350,000	195,285	3,255,148 *s*		------	------
Tootle-Lacy Nat Bk	200,000	220,289	6,919,384	100	------	------
Empire Trust Co	200,000	128,402	2,098,075	100	200	250
Missouri Vall Tr Co	100,000	101,200	1,018,700	100	------	------

* Sale price. *a* Dec. 31 1930. *b* First National Group. *c* Includes savings deposits. *d* First mortgage certificates. *e* Affiliated with the Worcester Bank & Trust Co. *f* Member of the Detroit Bankers Co. *g* Includes trust deposits. *h* See Marquette National Bank. *i* Member of Northwest Bancorporation. *k* Controlled by the Federal National Bank of Boston. *l* Last sale. *n* Title changed on April 16 1931 to the Fidelity Bank & Trust Co. *o* Certificates of deposit. *p* Member of the First Bank Stock Corp. *r* People's Wayne County Bank of Detroit assumed the liabilities and acquired the assets of the Michigan State Bank as of March 27 1931. *s* Member of the Guardian Detroit Union Group, Inc., Detroit. *x* Ex-dividend.

MISSOURI

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
St. Louis—	$	$	$		Per	share
Baden Bank	200,000	254,163	2,823,047	100	225	-----
Boatmen's Nat Bank	2,500,000	1,288,958	28,166,212	100	176	180
Bremen Bk & Tr Co	400,000	738,437	5,946,170	100	235	-----
Cass Bk & Tr Co	300,000	602,689	5,150,577	100	-----	335
Cherokee Nat Bank	200,000	58,891	1,855,050	100	135	-----
First National Bank	12,100,000	8,838,787	173,238,444	20	63	65
Grand Nat'l Bk	700,000	209,507	2,991,615	100	-----	-----
Jefferson Bank	200,000	296,170	3,528,991	100	200	-----
Jeff-Gravois Bank	500,000	202,785	4,716,350	100	-----	-----
Lafayette South Side Bk & Tr Co	2,150,000	1,854,043	25,151,641	100	-----	350
Lemay Ferry Bank	50,000 c	43,060	1,302,712	100	-----	-----
Lowell Bank	200,000	164,465	3,811,363	100	-----	-----
Manchester Bank	500,000	359,432	5,009,717	100	-----	-----
Nat Bridge Trust Co	200,000 c	64,724	1,290,369	100	-----	-----
Plaza National Bank	300,000	70,370	1,384,831	100	100	125
Scruggs, Vandervoort Barney Bank	200,000 c	141,737	3,266,402	100	-----	-----
Sec N B S & Tr Co	350,000	324,010	14,558,475	100	195	-----
South Side Nat Bk	600,000	235,866	8,086,459	100	-----	-----
South'n Com & Sav	200,000 c	199,416	3,259,002	100	-----	-----
St Louis Nat Bank	200,000	57,350	2,284,348	100	125	135
Tower Gr Bk & TrCo	500,000	685,812	10,408,942	100	350	-----
Twelfth St Nat Bank	300,000	57,188	2,035,797	100	100	120
United Bk & Tr Co	1,000,000	593,606	8,521,760	100	-----	140
Vandeventer Nat Bk	250,000	64,378	1,912,609	100	130	140
Water Tower Bank	200,000	148,468	1,670,895	100	150	-----
Chippewa Trust Co	200,000	109,235	1,768,712	100	-----	145
Chouteau Trust Co	200,000	d76,537	1,091,851	100	-----	-----
Easton-Taylor Tr Co	200,000	125,285	1,573,661	100	175	180
Fidelity Bk & Tr Co	200,000 c	57,255	1,097,465	100	-----	-----
Franklin Amer Tr Co	2,600,000	1,965,586	33,796,197	100	-----	182
Guaranty Bk & Tr	200,000	68,776	2,014,185	100	-----	-----
Laclede Trust Co	300,000	218,105	1,865,923	100	-----	-----
Lindell Trust Co	300,000	153,572	2,388,768	100	175	200
MercantileCommerce Bk & Tr Co	10,000,000	7,429,251	128,159,619	100	177	179
Miss Val Trust Co	6,000,000	3,852,908	77,121,472	100	215	225
Mound City Tr Co	200,000	64,212	1,926,502	100	-----	130
North St Louis Tr Co	200,000	163,730	2,505,981	100	200	-----
Northwest'n Tr Co	500,000	1,171,894	8,557,265	100	330	340
Savings Trust Co	200,000	130,188	3,769,402	100	200	-----
Webster Groves Tr	100,000	173,122	1,750,885	100	-----	-----
West St Louis Tr Co	200,000	164,468	2,473,463	100	-----	-----

MONTANA

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Butte—	$	$	$			
First National Bank	300,000	639,875	13,276,613	100	-----	-----
Miners S Bk & Tr Co	200,000	71,028	998,825	100	-----	-----
Metals Bk & Tr Co	g 600,000	695,313	17,579,742	g---	-----	-----
Helena—						
American Nat Bank	g 200,000	235,013	4,052,660	g---	-----	-----
Nat Bk of Montana	g 250,000	194,345	3,173,690	g---	-----	-----
Montana Tr & S Bk	g 150,000	122,170	2,171,405	g---	-----	-----
Union Bank & Tr Co	e 250,000	185,518	3,464,312	e---	-----	-----

NEBRASKA

National Banks Mar. 25. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Lincoln—	$	$	$		Per	share
Continental Nat'l Bk	e 200,000	234,818	7,422,218	e	-----	-----
First National Bank	850,000	341,550	14,627,804	100	225	250
Nat Bk of Commerce	300,000	208,745	6,456,557	100	250	255
Omaha—					Per	share.
First National Bank	1,250,000	1,148,225	28,147,749	100	175	190
Live Stock Nat Bank	450,000	182,924	5,227,306	100	120	-----
Omaha Nat Bank	1,250,000	1,295,120	36,810,806	25	325	-----
Packers Nat Bank	200,000	127,903	3,067,971	100	130	150
Stock Yards Nat Bk	e 750,000	527,017	9,687,224	e	-----	-----
State Bank	300,000	255,747	3,135,295	100	-----	100
Sou Omaha State Bk	100,000	84,526	1,160,410	100	100	140
U S National Bank	e 1,100,000	826,043	23,412,121	e	-----	-----
Union State Bank	200,000	49,387	1,774,452	100	85	100

NEW HAMPSHIRE

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Manchester—	$	$	$		Per	share.
Amoskeag Nat Bank	200,000	875,785	4,963,229	100	-----	-----
Manchester Nat Bk	150,000	494,749	2,957,611	100	-----	-----
Merchants Nat Bank	150,000	82,208	2,791,614	100	160	-----
Nashua—					Per	share.
Indian Head Nat Bk	100,000	459,664	4,106,343	100	300	-----
Nashua Trust Co	300,000	611,812	5,465,192	100	275	300
SecondNat of Nashua	h 300,000	561,760	7,007,604	100	250	300
Portsmouth—					Per	share.
First National Bank	150,000	157,231	2,800,717	100	-----	-----
Nat Mech & Trad Bk	100,000	38,680	779,597	100	-----	-----
New Hamp Nat Bk	100,000	166,818	1,225,378	100	-----	-----

NEW JERSEY

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Atlantic City—	$	$	$		Per	share.
Atlantic City Nat Bk	300,000	1,916,471	8,712,299	100	-----	-----
Boardwalk Nat Bank	400,000	743,173	1,031,076	100	-----	-----
Chelsea Nat Bank	200,000	600,231	5,099,964	100	-----	-----
Second Nat Bank	k 300,000	428,456	4,691,352	25	-----	-----
Union National Bank	100,000	154,538	1,585,355	100	-----	-----
Atlantic Co Trust Co	200,000	402,267	2,478,229	100	-----	-----
Atlantic S D & Tr Co	k 300,000	685,812	5,253,568	100	-----	-----
Bankers Trust Co	120,000	221,407	2,404,216	100	-----	-----
Chelsea Safe D & Tr	100,000	165,755	1,688,574	100	-----	-----
Guarantee Trust Co	600,000	1,031,544	6,244,540	100	-----	-----
Equitable Trust Co	k 200,000	433,766	3,886,094	100	-----	-----
Marine Trust Co	200,000	843,342	3,194,843	100	-----	-----

NEW JERSEY

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask
Asbury Park—	$	$	$		Per	share
Asb Pk & Oc'n Gr Bk	600,000	1,401,024	8,340,195	100	-----	-----
AsburyPkNatBk&Tr	300,000	504,538	3,126,268	100	-----	-----
Seacoast Trust Co	500,000	548,428	5,128,823	100	-----	-----
Bayonne—					Per	share.
Bayonne Trust Co	400,000 c	731,406	10,024,459	100	375	-----
Mechanics' Trust Co	500,000	909,680	8,367,908	50	215	-----
Bridgeton—					Per	share.
Bridgeton Nat Bank	100,000	181,934	1,751,999	100	425	430
Cumberland Nat Bk	150,000	511,650	3,174,686	100	600	-----
Farm & Mer Nat Bk	200,000	273,229	1,601,247	20	70	70
Cumberland Tr Co	150,000	203,356	1,560,066	100	315	320
Camden—					Per	share
FirstCamNatB&T C	1,500,000	3,088,143	31,444,726	25	-----	-----
Camden S D & Tr Co	1,200,000	4,620,949	28,017,307	25	-----	-----
B'way Merch Tr Co	1,100,000	c2,585,357	9,883,006	20	-----	-----
West Jersey Trust Co	1,050,000	1,454,097	6,214,833	20	-----	-----
East Orange—					Per	share.
Ampere Bank	150,000	122,355	1,913,375	100	300	-----
Essex Co Trust Co	500,000	740,223	9,310,307	100	600	-----
Sav Inv & Trust Co	1,500,000	1,959,517	22,623,079	25	95	100
Elizabeth—					Nom	inal
Elizabethport BkgCo	500,000	520,368	6,268,565	100	Per	share
National State Bank	700,000	1,471,344	13,522,279	50	275	300
Central Home Tr Co	500,000	359,800	3,696,105	100	200	225
Elizabeth Trust Co	500,000	526,306	4,316,146	100	160	170
Union County Tr Co	750,000	1,284,592	12,165,563	25	215	230
Hoboken—					110	130
First National Bank	500,000	1,215,592	14,317,930	25	Per	share
Second Bk & Tr Co	350,000	117,036	3,500,936	25	120	135
Columbia Trust Co	100,000	121,699	1,648,799	100	-----	55
Hoboken Trust Co	300,000	425,648	4,496,499	25	170	-----
Jefferson Trust Co	800,000	673,690	6,627,564	100	90	-----
Steneck Trust Co	v1,000,000	930,000	11,000,000	25	-----	210
Jersey City—					v70	80
Journal Sq Nat Bank	500,000	246,190	3,189,589	100	Per	share
First National Bank	1,600,000	1,828,526	19,200,768	25	100	-----
Franklin Nat Bank	400,000 c	350,099	4,466,705	100	-----	60
Hudson Co N B	1,250,000	1,378,814	29,833,705	25	200	-----
Labor National Bank	400,000	178,891	2,142,561	25	75	80
Commercial Tr N J	3,400,000	7,723,057	64,501,647	25	-----	40
Jackson Trust Co	300,000	134,925	1,310,800	25	132	137
N J Title Guar & Tr	2,000,000	c3,097,703	23,917,744	25	-----	50
Trust Co of N J	5,700,000	8,403,165	75,526,307	25	86	91
West Bergen Tr Co	400,000	240,936	2,531,112	100	85	90
Long Branch—					-----	250
Citizens' Nat Bank	150,000	168,300	2,350,000	100	Per	share.
Long Branch Bkg Co	200,000	367,316	2,903,677	100	-----	-----
Morristown—					305	-----
First National Bank	200,000	435,449	5,971,091	100	Per	share.
National Iron Bank	250,000	327,918	7,614,215	50	400	-----
American Trust Co	200,000	217,280	1,995,507	100	150	-----
Morristown Trust Co	1,000,000	937,784	10,554,846	25	240	-----
Mt. Holly—					120	-----
Mt Holly Nat Bank	100,000	52,662	529,835	25	Per	share.
Union Nat Bk&TrCo	200,000	426,523	1,911,323	50	35	38
Farmers' Trust Co	200,000	233,756	1,239,030	100	200	202½
Newark—					185	190
Lincoln Nat Bank	600,000	456,314	3,750,841	25	Per	share.
Franklin Wash Tr Co	1,200,000	842,673	11,018,770	25	40	43
Marzano State Bk & Tr Co	150,000	121,535	1,276,192	100	28	32
Mt Prospect Nat Bk	225,000	65,483	1,050,870	100	275	-----
Nat Newark & Essex Banking Co	3,000,000	3,003,083	35,929,299	100	95	-----
National State Bank	500,000	1,379,622	8,747,095	100	290	300
N J Nat B & T Co	2,800,000	1,587,640	18,703,716	25	575	600
Central Bk & Tr Co	150,000	60,326	807,068	25	33	34
Clinton Trust Co	700,000	1,103,991	7,630,247	25	30	40
Columbus Trust Co	400,000 c	256,390	1,273,146	25	75	80
Federal Trust Co	f4,056,250	5,023,441	39,702,659	25	40	-----
Fidelity Union Tr Co	6,666,675	9,466,074	149,401,982	25	93	97
Merch & Newark Tr	2,500,000	3,524,702	19,448,659	25	184	187
So Side N B & Tr Co	300,000	237,585	1,784,657	25	70	75
Union National Bk	375,000 c	235,246	3,633,888	100	60	-----
United States Tr Co	600,000	966,502	2,345,778	25	150	175
Vailsburgh Trust Co	200,000	203,554	3,221,531	25	35	40
West Side Trust Co	1,075,000	1,600,536	7,640,712	25	70	80
New Brunswick					b100	105
Cits Nat Bk of N Br	250,000 c	84,908	2,190,965	100	Per	share.
Nat Bank of N J	500,000	1,218,208	14,025,990	100	140	175
Peoples Nat Bank	200,000	397,215	3,805,073	100	450	500
Middlesex TG&T Co	100,000	203,500	2,137,776	100	300	-----
New Brunsw Tr Co	300,000	657,024	6,604,339	100	225	270
North & West Hudson—					325	360
Bergenline Trust Co.					Per	share.
Union City	100,000 c	60,094	924,576	100	-----	-----
1stNat Bk of Un City	300,000	151,186	5,332,067	100	-----	-----
First N Bk, West NY	300,000 c	304,834	6,523,756	100	-----	-----
Hamilton Nat Bank of Weehawken	150,000	99,033	1,675,399	100	-----	-----
Liberty National Bk Guttenberg	100,000 c	68,139	1,899,503	100	-----	-----
Nat Bk of No Hudson, Union City	600,000	741,571	8,814,248	25	-----	-----
Merchants Trust Co	500,000	507,212	7,757,246	100	-----	-----
Commonw'lth Tr Co	800,000	1,534,903	7,731,496	100	-----	-----
Gutt'b'g Bk & Tr Co	100,000	315,630	2,872,004	100	-----	-----
PkTr Co Weehawken	350,000	373,552	1,659,471	100	-----	-----
WeehawkenT&TitCo	1,000,000	1,012,000	8,425,671	25	-----	-----
Huds Tr Co Un City	1,000,000	c3,724,481	29,828,011	25	-----	-----
West N Y Tr Co	400,000 c	209,846	1,302,489	100	-----	-----
Woodcliff Trust Co	150,000	185,088	1,707,789	100	-----	-----
Passaic—					Per	share.
American Nat Bank	200,000 c	65,969	1,272,802	100	-----	-----
Passaic N Bk&Tr Co	1,500,000	2,267,834	28,670,583	25	-----	-----
City Trust Co	400,000	572,376	5,298,423	100	-----	-----
People's Bk & Tr Co	850,000	1,283,154	11,386,605	25	75	80
Plainfield—					Per	share.
First National Bank	400,000	339,733	6,085,558	100	250	285
Mid-City Trust Co	200,000	115,000	1,805,000	100	-----	-----
Plainfield Trust Co	650,000	1,453,804	19,605,187	100	-----	550
State Trust Co	150,000	296,459	4,175,397	100	-----	-----
Guaranty Trust Co	250,000	77,744	1,339,819	100	-----	-----

* Sale price. *b* Includes Security stock. *c* Dec. 31 1930. *e* Member of Northwest Bancorporation. *f* On April 11 1931 interests identified with the Federal Trust Co. of Newark acquired control of the Kearny National Bank at Kearny, N. J. *g* Member First Bank Stock Corp. *l* Last sale. *t* New stock. *v* Includes rights of the Steneck Title Co. *x* Ex-dividend. *y* Ex-rights.

National Bank Mar. 25. NEW JERSEY State Institutions Mar. 25.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Paterson—	$	$	$		Nominal Per	share.
Broadway Bk & T Co	200,000	77,100	1,889,179	25	35	40
First National Bank	680,000	947,546	12,190,827	100	450	455
Haledon Nat Bank	50,000	25,010	1,060,855	100	160	-----
Labor Nat Bank	300,000	161,503	5,570,005	100	185	195
Paterson Nat Bank	1,200,000	1,497,574	15,613,190	100	-----	342
Second Nat Bank	750,000	1,573,548	14,929,762	50	250	260
Nat Bank of Amer	500,000	*e* 632,000	3,725,000	100	-----	155
Paterson Sav Inst	1,000,000	2,637,709	25,914,485	25	175	200
Prospect Park Nat Bk	100,000	93,919	1,635,891	50	140	150
Westside Nat Bank	75,000	36,448	381,152	100	-----	-----
Citizens' Trust Co	600,000	851,719	11,373,694	25	135	140
Franklin Trust Co	600,000	645,616	4,862,957	100	150	160
Hamilton Trust Co	750,000	1,019,584	11,684,540	100	280	290
Lincoln Trust Co	100,000	77,301	498,481	-----	-----	-----
Merchants Trust Co	100,000	40,734	652,226	100	-----	-----
U S Trust Co	600,000	2,026,877	18,742,172	100	550	600
					Nominal Per	share.
Trenton—						
Broad St Nat Bank	250,000	1,396,269	12,360,065	100	650	700
Capitol City Tr Co	150,000	160,365	916,972	100	220	230
Chambersburg Tr Co	100,000	24,948	987,870	100	140	150
First-Mech Nat Bk	2,000,000	5,094,570	30,158,638	50	230	240
Hanover Trust Co	300,000	240,830	1,797,774	100	90	100
Trenton Banking Co	1,000,000	2,047,926	31,050,094	50	220	230
Trenton Trust Co	1,400,000	2,565,387	21,976,168	50	200	210
Wilbur Trust Co	200,000	150,984	1,878,323	100	180	190
Woodbury—						
Farm & Mechanics' National Bank	100,000	477,566	1,778,734	10	-----	-----
First Nat Bk & Tr Co	200,000	531,366	2,294,340	50	-----	-----
Woodbury Trust Co	100,000	448,954	1,115,753	10	-----	-----

*National Banks Mar. 25. NEW YORK State Institutions Mar. 25.

(*Outside New York City.)

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Albany—					Per	share.
Central Bank	100,000	160,255	3,174,509	100	200	-----
Mech & Farmers	250,000	1,710,660	3,766,836	100	800	-----
Nat Com Bk & Tr Co	1,500,000	1,062,743	44,240,436	100	625	675
N Y State Nat Bank	2,000,000	2,750,184	49,549,759	100	275	290
First Trust Co	1,000,000	2,521,321	31,489,858	100	450	475
Auburn—					Per	share.
Cayuga Co Nat Bk	200,000	465,202	3,412,588	100	200	240
Nat Bank of Auburn	200,000	363,218	4,663,798	100	150	210
Auburn Trust Co	150,000	589,059	6,971,295	100	400	475
Binghamton—					Per	share.
City National Bank	200,000	835,381	9,114,309	100	700	1000
First National Bank	600,000	737,099	11,568,919	100	325	350
Citizens Trust Co	250,000	167,490	2,219,357	100	100	-----
People's Trust Co	† 500,000	763,841	9,312,348	†	195	-----
Brooklyn—*State Bank & Trust Co. returns date Mar. 25.*	*Nat. banks Mar. 25.*				Per	share.
Bay Parkway Nat Bk	*n*200,000	103,200	958,200	100	-----	-----
Bensonhurst Nat Bk	200,000	25,200	875,500	100	-----	-----
Brooklyn Nat Bank	1,500,000	1,806,674	7,407,866	50	39	44
Citizens Bk of Bklyn	200,000	181,600	1,810,740	100	-----	-----
Flatbush Nat Bank	300,000	242,594	1,928,326	100	90	110
Fort Greene Nat Bk	500,000	101,659	825,644	100	-----	-----
Globe Bk & Tr Co	1,525,000	933,560	7,688,539	100	75	85
Kingsboro Nat Bank	500,000	386,469	2,622,440	100	118	128
Lafayette Nat Bank	*n*1,450,000	1,068,599	4,945,227	25	25	30
Nat Bk of Ridgewood	200,000	50,300	1,397,800	-----	-----	-----
Nat Exch Bk& Tr Co	1,000,000	1,322,835	2,710,451	25	27	32
People's Nat Bank	500,000	410,716	7,126,434	100	-----	300
Brooklyn Trust Co	8,200,000	21,086,316	128,397,247	100	395	410
Kings Co Trust Co	500,000	6,479,471	26,796,465	100	2550	2750
Midwood Trust Co	1,000,000	416,184	10,254,022	100	75	85
Buffalo—					Per	share.
East Side Nat Bank	300,000	169,013	2,176,775	25	30	35
Liberty Bank	5,500,000	11,058,448	94,930,505	100	149	150
Lincoln Nat Bank	200,000	63,531	1,312,667	50	-----	70
Mfrs & Trad-Peop Tr	6,000,000	23,225,428	123,966,625	25	61	63
Marine Trust Co	10,000,000	20,556,657	230,099,483	‡ 20	19	19¼
Elmira—					Per	share.
Chemung Can Tr Co	800,000	2,131,113	10,354,121	20	130	140
First Nat Bk & Tr Co	1,237,500	1,383,803	13,658,381	25	-----	-----
Jamestown—					Per	share.
American Nat Bank	*b*300,000	380,832	5,359,013	100	190	200
Bank of Jamestown	*b*500,000	830,799	6,960,233	25	100	110
Farmers & Mech Bk	*b*525,000	202,084	4,985,082	25	35	-----
The First Nat Bank	153,300	699,954	5,240,652	100	550	-----
Nat Chautauq Co Bk	500,000	*e* 964,776	9,990,146	25	80	90
Union Trust Co	*i* 600,000	1,151,198	3,199,814	†100	530	-----

New York City— *Deposits New York City banks are reported net and are of May 2 1931. Surplus and profits are of date Mar. 25 '31 for National and Mar. 25, 1931 for State banks. A dividend record of banks and trust companies in New York City and Brooklyn may be found in our "Railway and Industrial" Section, page 26.*

					Per	share.
Amalg Bank of N Y	650,000	528,657	*c*8,662,030	100	-----	-----
Amer Union Bank	2,000,000	1,050,212	*c*7,973,363	100	40	47
Bk of America N. A	36,775,300	33,423,147	215,024,000	25	46½	49½
Bank of Yorktown	1,500,000	507,132	*c*4,979,247	100	60	95
Berardini State Bank	350,000	655,809	*c*2,133,882	100	-----	-----
Bryant Park Bank	500,000	484,569	*c*1,211,037	20	12	16
Chase National Bank	148,000,000	211606746	1546535000	20	81¼	84¼
Chat Ph Nat B & T Co	16,200,000	16,528,018	193,709,000	20	62	65
Columbus Bank	200,000	99,620	*c*690,046	100	165	195
Comm'l Nat Bk & Tr	7,000,000	10,013,790	51,337,000	100	275	285
Dunbar Nat Bank	500,000	510,467	*c*1,593,732	25	-----	-----
Fifth Avenue Bank	500,000	3,897,129	28,273,000	100	2100	2300
First National Bank	10,000,000	115,830,869	282,262,000	100	3330	3530
Gimbel Bros Bank	100,000	165,100	*c*845,400	100	-----	-----

National Banks Mar. 25. NEW YORK State Institutions Mar. 25.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
N. Y. City (*Concl.*)	$	$	$		Per	share
Grace Nat Bk of N.Y	1,500,000	1,881,594	*c*19,818,470	100	400	600
Harbor State Bank	200,000	326,365	*c*1,660,915	25	-----	65
Harriman N Bk & Tr	2,000,000	2,642,194	34,685,000	100	1500	1600
Industrial Nat Bank	1,500,000	781,579	*c*6,295,273	100	140	160
Intern-Madison Bk & Tr Co	*i* 1,750,000	1,608,000	*c* 6,945,000	25	15	20
Lebanon Nat Bank	500,000	22,500	*c*357,900	100	15	30
Liberty Nat Bank & Trust Co	3,000,000	379,100	*c*12,149,300	25	24	27
Melrose Nat Bank	*d* 500,000	195,897	*c*2,958,050	100	-----	-----
Merchants Bank	400,000	173,000	*c*1,624,000	100	85	95
Midtown Bank	768,600	462,305	*c*1,765,565	20	6	11
Nat Bk of Yorkville	500,000	304,461	*c*2,677,918	100	67	77
National City Bk	*f* 110000000	116037392	1249210000	20	81	84
Nat Safety Bk & Tr Co	1,428,600	717,383	*c*4,049,328	25	17	22
Penn Exchange Bank	1,000,000	259,279	*c*2,514,134	100	60	70
Port Morris Bank	*d* 300,000	363,700	*c*1,874,200	10	-----	-----
Prisco State Bank	250,000	172,700	*c*1,990,700	100	-----	-----
Public Nat Bk&TrCo	8,250,000	13,805,358	76,141,000	25	50½	53½
Sakser State Bank	100,000	99,600	*e*1,239,400	100	-----	-----
Schroder Bkg Corp	5,000,000	5,273,075	*e*31,299,782	-----	-----	-----
Seward Natbk&TrCo	2,000,000	1,147,835	*c*4,434,841	100	80	85
Sterling Nat B & T	1,500,000	1,608,011	*c*8,791,659	25	21	26
Straus Nat Bk&TrCo	2,000,000	551,900	*c*14,679,200	100	-----	105
Trade Bank of N Y	660,000	381,571	*c*5,327,542	100	142	152
Wash Nat Bank	500,000	225,336	*c*490,034	100	-----	65
Trust co. returns date Mar. 25.						
Am Exp Bk & Tr Co	10,000,000	5,538,415	25,582,687	100	195	210
Anglo-South Am Tr	1,000,000	733,356	6,387,020	100	-----	-----
Bk of Athens Tr Co	500,000	557,822	5,848,835	100	-----	-----
Banca Com It Tr Co	2,000,000	2,092,669	15,266,015	100	232	240
Bank of Europe Tr Co	1,000,000	819,598	12,768,354	25	50	60
Banco di Nap Tr Co	1,000,000	713,100	7,896,900	-----	-----	-----
Bk of Manhat Tr Co	22,250,000	54,517,858	397,367,803	20	81¼	84¼
Bank of Sicily Tr Co	1,500,000	1,509,233	10,892,929	20	28½	31½
Bank of N Y & Tr Co	6,000,000	14,368,836	95,373,656	100	560	580
Bankers Trust Co	25,000,000	87,395,236	602,279,699	10	100	103
Bwy & Plaza Tr Co	*a*1,350,000	1,930,500	5,782,400	-----	42	44
Bronx County Tr Co	1,550,000	1,209,068	21,659,646	20	32	37
Cent Han Bk & Tr Co	21,000,000	88,207,813	607,017,405	20	221	226
Chelsea Bk & Tr Co†						
Chemical Bk & Tr Co	21,000,000	43,709,841	312,227,996	10	41	43
City Bank Farmers' Trust Co	10,000,000	12,828,726	40,889,596	20	-----	-----
Clinton Trust Co	500,000	515,240	1,952,835	100	-----	82
Continental Bk&TrCo	6,000,000	11,356,790	24,126,261	10	17¾	20¾
Corn Ex Bk & Tr Co	15,000,000	32,579,222	235,566,468	20	103½	107½
Corporation Trust Co	500,000	120,570	62,467	100	-----	-----
County Trust Co	4,000,000	4,576,430	21,976,218	25	37	39
Empire Trust Co	6,000,000	8,023,704	81,527,815	20	52½	55½
Federation Bk&TrCo	750,000	1,221,968	15,261,329	100	-----	-----
Fulton Trust Co	2,000,000	3,426,271	18,285,324	100	385	425
Guaranty Trust Co	90,000,000	208068600	1198984 657	100	443	448
Hellenic Bk Tr Co	1,000,000	517,147	2,723,553	-----	-----	-----
Hibernia Trust Co	*a*3,000,000	2,168,750	10,527,875	100	114	124
Intern Trust Co	3,200,000	1,995,851	8,356,370	20	14	17
Irving Trust Co	50,000,000	85,285,435	489,216,412	10	31½	33½
J Henry Schroder Tr	700,000	471,204	5,048,397	-----	-----	-----
Lawyers' Trust Co	3,000,000	4,526,472	21,065,506	100	-----	-----
Manufacturers' Tr	27,500,000	23,947,687	215,944,884	25	41¾	43¾
Marine Midland Tr	10,000,000	9,551,447	67,699,943	‡ 20	-----	-----
New York Trust Co	12,500,000	36,051,754	261,504,182	25	141	146
Times Square Tr Co	1,000,000	981,700	1,859,500	20	4¾	6¾
Title Guar & Tr Co	10,000,000	24,998,819	43,167,039	20	129	134
Trust Co of Nor Am	500,000	333,858	3,114,626	100	-----	200
Underwriters Tr Co	1,675,000	1,440,650	9,251,628	20	20	24
U S Trust Co of N Y	2,000,000	27,762,393	56,188,875	100	2825	3325
Jamaica, L. I.—						
Jamaica Nat Bank	300,000	209,876	4.790,990	100	-----	-----
Rochester—					Nominal Per	share
First Nat Bk & Tr Co	1,000,000	1,625,606	8,598,084	25	65	75
Lincoln-Allia Bk & Tr	2,000,000	4,280,119	57,929,100	20	85	90
Central Trust Co	600,000	1,197,022	19,579,782	20	120	130
Genesee Vall Tr Co	1,000,000	2,516,241	22,014,889	25	130	140
Roch Trust & S D Co	1,000,000	3,572,158	43,939,285	20	140	150
Security Trust Co	300,000	3,225,070	34,406,956	100	1700	-----
Union Trust Co	‡5,000,000	4,390,725	58,176,609	‡	-----	-----
Schenectady—					Per	shar
Mohawk Nat Bank	500,000	483,557	7,177,758	25	75	85
Union National Bank	300,000	734,207	11,982,919	100	-----	-----
Capitol Trust Co	300,000	127,973	2,435,473	100	135	145
Citizens Trust Co	300,000	723,784	8,999,035	100	310	330
Schenectady Tr Co	750,000	1,691,257	17,681,804	100	475	525
Syracuse—					Per	share
Lincoln Nat Bk & Tr	1,200,000	974,179	6,802,843	20	42½	44
Merch Nat Bk & Tr	750,000	1,436,169	7,623,072	20	62	65
Salt Springs Nat Bk	800,000	502,281	7,538,908	20	90	93
First Trust & Dep Co	5,400,000	7,929,359	80,229,097	20	61	63
Syracuse Trust Co	2,500,000	4,203,223	38,692,780	25	102	104
Troy—					Per	share
Manufactur Nat Bk	*i* 1,200,000	2,365,335	29,486,305	25	120	-----
National City Bank	600,000	1,154,738	8,662,630	25	62½	-----
Union Nat Bank	300,000	658,136	6,723,453	50	105	115
Troy Trust Co	200,000	304,684	4,110,281	100	225	-----
Utica—					Per	share
First Bk & Tr	1,500,000	2,020,745	21,616,560	20	63	75
Oneida Nat Bk & Tr	600,000	1,126,171	6,168,532	20	53	55
Citizens Trust Co	1,625,000	1,883,020	22,298,903	25	60	67½
Utica Tr & Dep Co	500,000	716,210	12,492,384	20	40	45
					Nom. p	rices
Watertown—					Per	share
Jefferson Co Nat Bk	500,000	505,800	7,021,790	100	200	-----
Watertown Nat Bk	300,000	117,757	4,251,943	50	-----	75
North'n N Y Tr Co	500,000	1,154,020	9,606,110	25	135	150
Westchester Co—					Per	share
Mt. Vernon—1st N	500,000	1,256,520	11,347,745	100	1000	1200
Mt Vernon Tr Co	1,500,000	1,709,627	24,784,204	20	120	140
New Rochelle—						
Central Nat Bank	300,000	275,514	2,601,270	20	90	100
Nat City Bank	500,000	757,408	13,932,691	20	130	140
Nor Ave B & Tr Co	300,000	320,012	2,041,612	100	-----	230
Huguenot Tr Co	450,000	489,685	5,412,788	20	260	280
N Rochelle Tr Co	400,000	1,264,540	10,575,675	20	225	230
Ossining—1st Nat Bk & Trust Co	250,000	267,160	1,388,697	100	-----	-----
Ossining Trust Co	200,000	435,092	2,958,854	100	-----	-----
Peekskill—						
Westches Co Nat	100,000	1,278,619	9,018,428	50	-----	-----
Pleasantville—						
Mt Pleas B&TrCo	200,000	235,737	3,032,969	100	-----	-----
Port Chester—1st N. Bk & Tr Co	500,000 500,000	490,081	8,067,735	20	-----	-----
Mutual Trust Co	300,000	325,524	4,504,876	100	325	400

‖ * Sale price. † Organization certificate of the Mercantile Bank & Trust Co. which is being organized to take over the assets and assume the liabilities of the Chelsea Bank & Trust Co. was approved on April 16 1931 by the State Banking Department. *a* Merger of the Broadway & Plaza Trust Co. into the Hibernia Trust Co. became effective April 4 1931. *b* Merger of the American National Bank, the Farmers' & Mechanics Bank and the Bank of Jamestown under title of the latter approved by the foregoing institutions. *c* March 25 1931. *d* Merger of the Melrose National Bank and the Port Morris Bank under title of the National Bronx Bank of N. Y. effective March 30 1931. *e* Dec. 31 1930. *f* Acquired the Long Island National of New York, Astoria on April 22 1931. *i* Controlled by Marine Midland Corp. *l* Last sale. *n* Lafayette National Bank of Brooklyn acquired Bay Parkway National Bank on April 1 1931. *x* Ex-dividend.

NEW YORK

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Per	share
Rye—*Rye* Nat Bk	250,000	330,113	4,534,259	20	125	130
Tarrytown N B&TrCo	200,000	235.732	2,582,353	100	250	350
White Plains—						
Citizens Bank	400,000	676.728	7,513,088	100	------	500
West Title & Tr Co	2,000,000	3,054,059	5,631,488	20	100	110
County Trust Co	500,000	s2,210,575	10,254,209	100	600	-----
Yonkers—First Natl Bank & Trust	1,000,000	1,412,802	23,345,512	25	150	160
Yonkers Nat Bank & Trust Co	400,000	508,676	12,197,404	20	120	140
Westches'r Tr Co	300,000	1,718,229	10,397,971	100	900	1000

NORTH CAROLINA

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Asheville—					Per	share.
First Nat Bk & Tr Co	300,000	127,500	2,735,000	100	------	l160
Charlotte—					Per	share.
Charlotte Nat Bank	500,000	849,596	3,568,141	100	150	200
Commercial Nat Bk	500,000	785,066	3,090,773	100	200	225
Mer & Farm N Bk	200,000	638,059	2,881,848	100	400	-----
Union Nat Bank	300,000	686,978	3,125,574	100	300	325
American Trust Co	1,200,000	1,304,806	20,856,133	100	150	175
Independ'ce Tr Co	1,000,000	1,085,216	6,025,331	100	145	150
Durham—					Nom inal	
Citizens' Nat Bank	100,000	115,614	852,415	100	Per 125	share. 130
Fidelity Bank	120,000	1,154,377	8,982,910	25	300	310
First National Bank	600,000	562,118	6,455,871	100	160	170
Home Savings Bank	100,000	124,000	1,300,000	25	45	50
Merchants Bank	100,000	178,338	1,762,265	50	110	115
Greensboro—					Per	share.
United Bank & TrCo	1,000,000	513,818	5,904,311	100	150	155
No Car Bk & Tr Co	2,500,000	1.951,029	32,489,533	10	15	18
Raleigh—					Per	share.
Comm'l Nat Bank	600,000	s 173,157	4,734,674	100	100	105
Page Trust Co	400,000	188,505	5,139,811	----	------	-----
Wilmington—					Per	share.
People's Sav Bk & Tr	100,000	291,317	2,324,096	25	100	105
Wilm Sav & Tr Co	300,000	790,172	5,000,476	10	46	50
Winston-Salem—					Nom inal. Per	share.
Farmers N Bk & T Co	500,000	s 140,000	2,200,000	100	------	-----
People's Nat Bank	d 150,000	s 22,771	1,036,170	100	------	-----
Wachovia Bk & Tr	2,500,000	2,404,609	46,878,910	100	200	220

NORTH DAKOTA

National Banks Mar. 25. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Fargo—					Per	share.
Dakota Nat Bank	150,000	138,856	3,028,747	100	------	-----
Fargo National Bk	50,000	75,417	898,503	100	------	-----
First Nat Bk & Tr Co	f300,000	263,556	7,776,797	f---	------	-----
Merch Nat Bk&TrCo	e250,000	70,575	2,991,610	e---	------	-----
Nor & Dakota Tr Co	150,000	138,131	710,121	100	------	-----

OHIO

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Akron—					Per	share
Cen Dep Bk & Tr Co	2,750,000	2,814,877	29,242,528	25	60	65
Commercial Bk & Tr	350,000	463,497	4,656,619	50	100	135
Dime Savings Bank	200,000	284,941	3,659,390	100	200	----
Standard Sav Bank	100,000	36,000	800,000	100	------	75
Firestone Pk Tr & SB	200,000	386,650	6,141,218	100	150	175
First-City Tr & S Bk	3,750,000	4,080,616	43,669,425	50	150	155
Canton—					Per	share.
Cent Sav B & T Co	200,000	s 116,099	2,549,844	100	100	-----
Dime Savings Bank	500,000	273,747	8,960,830	100	-----	190
First National Bank	500,000	1,584,719	12,581,607	100	------	l400
Cincinnati—					Per	share.
Atlas Nat Bank	400,000	1,171,228	8,434,607	100	-----	l500
Cinn Bk & Tr Co	150,000	336,098	3,592,991	100	------	-----
Columbia B & S Co	100,000	284,064	2,037,765	10	------	-----
First National Bank	6,000,000	6,061,656	52,184,776	100	-----	l400
Norwood-Hyde Park Bk & Tr Co	300,000	422,357	5,892,086	100	------	-----
Lincoln Nat Bank	500,000	1,467,982	8,572,983	100	------	l400
Northside Bk & Tr Co	150,000	s 350,079	2,767,208	50	------	-----
People's Bk & Sv Co	200,000	381,129	4,907,758	100	------	-----
Prov S Bk & Tr Co	1,700,000	2,461,322	35,409,078	10	------	-----
Second Nat Bank	1,000,000	1,113,656	9,764,810	100	-----	l198½
So Ohio S Bk & Tr Co	250,000	537,645	4,883,893	100	------	-----
Wash Bk & Tr Co	250,000	163,861	3,351,593	100	------	-----
Western Bk & Tr Co	1,250,000	1,487,330	15,026,155	10	------	l30½
Central Trust Co	4,000,000	4,656,919	60,816,747	100	------	l265
Fifth Third Union Trust Co	5,000,000	6,944,838	83,599,661	100	------	l250
Cleveland					Per	share
Amer Sav Bank Co	100,000	329,143	4,107,838	100	------	600
Capital Bank	100,000	30,465	100,238	----	------	-----
Central United Nat Bank	5,000,000	4,933,249	83,142,183	20	55	58
Clev Sav & Loan Co	250,000	513,031	3,235,022	100	160	-----
Lorain Str Sav & Tr	500,000	660,763	11,800,000	100	250	365
Midland Bank	4,000,000	2,126,217	40,408,171	100	------	226
National City Bank	2,000,000	1,708,218	28,668,447	100	------	315
North Amer Tr Co	200,000	245,258	5,100,340	----	------	-----
Standard Trust Bank	2,000,000	1,107,073	16,850,452	----	------	-----

OHIO

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Cleveland (Con.)	$				Nom Per	inal share.
Cleveland Trust Co	13,800,000	13,030,175	270,680,240	100	303½	305
Guardian Trust Co	7,000,000	10,762,824	153,393,077	100	------	325
Union Sav & L Co	900,000	s803.550	2,445,218	100	------	94⅜
Union Trust Co	22,850,000	17,008,511	310,478,026	25	60¾	61
Columbus—					Per	share
Brunson Bk & Tr Co	250,000	45,562	2,864,970	100	------	-----
City Nat Bk & Tr Co	1,200,000	2,095,559	20,884,579	10	32	36
Columbus Nat Bank	500,000	129,328	3,235,027	10	65	74
Columbus Sav Bank	50,000	106,576	1,171,378	100	310	-----
Fifth Ave Sav Bank	c200,000	76,510	1,992,812	----	c------	-----
First Citizens Tr Co	c2,500,000	2,093,620	35,020,158	----	c 30	34
Huntington Nat Bk	2,000,000	2,242,018	27,254,941	100	------	290
Market Exch Bank	100,000	452,203	2,848,043	100	610	-----
Northern Sav Bk Co	100,000	59,244	1,184,734	100	208	-----
Ohio National Bank	c1,500,000	2,037,418	19,615,065	----	c------	-----
Dayton—					Per	share
Merchants' Nat Bk & Trust Co	200,000	177,210	3,357,044	100	195	205
Third Nat Bank & Trust Co	400,000	316,784	7,473,271	100	240	250
Winters N Bk & Tr	1,000,000	854,184	14,152,007	100	250	265
Union Trust Co	1,500,000	1,842,876	30,199,107	20	70	75
Toledo—					Per	share
American Bank	200,000	72,727	1,379,895	100	125	-----
Com Sav B & Tr Co	700,000	581,985	15,055,309	100	f225	-----
First National Bank	500,000	1,859,130	8,863,249	100	300	-----
West Toledo Nat Bk	200,000	105,279	335,764	100	------	-----
Com Guard Tr & Sav	1,400,000	1,766,396	24,521,355	100	240	-----
Ohio S Bk & Tr Co	3,000,000	5,528,875	52,858,806	100	375	400
Secur-Home Tr Co	1,500,000	1,998,741	25,126,576	25	54	60
Spitzer-R T & S Bk	600,000	345,440	2,686,490	100	226	-----
Toledo Trust Co	5,000,000	4,088,355	44,842,942	50	125	-----
Youngstown—					Per	share
City Tr & Sav Bank	1,000,000	1,382,790	15,818,115	100	270	275
Commer'l Nat Bank	500,000	877,765	7,569,790	100	285	290
Dollar Sav & Tr Co	2,500,000	1,593,282	21,735,131	100	140	145
First National Bank	2,500,000	1,908,347	16,999,184	100	}	
Mahoning Nat Bank	1,000,000	482,909	3,939,852	100	------	190
Mahoning Sav & Tr	150,000	142,949	3,030,210	100	}	
Second Nat Bank	200,000	36,201	1,661,483	100	110	120

OKLAHOMA

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Guthrie—					Nom Per	inal share
First National Bank	100,000	102,994	2,679,585	100	------	-----
First State Bank	50,000	66,631	1,258,264	100	------	-----
McAlester—					Per	share
First Nat Bk of McA	100,000	49,541	2,149,919	100	------	-----
Muskogee—					Per	share
Citizens National Bk	100,000	40,681	1,061,264	100	------	-----
Commercial Nat Bk	300,000	305,562	3,988,388	100	175	200
First Nat Bk & Tr Co	500,000	263,255	6,031,527	100	225	250
Oklahoma City—					Nom Per	inal share
Capital State Bank	50,000	58,119	907,912	100	100	140
City Nat'l Bk&Tr Co	200,000	105,565	4,389,663	100	200	250
First Nat Bk & Tr Co	5,000,000	2,370,551	57,882,623	20	70	78
Fidelity Nat Bank	300,000	134,233	5,217,418	100	150	225
Liberty Nat Bank	n1,200,000	656,562	14,853,372	100	200	250
Tradesmen's Nat Bk	500,000	185.033	7.155,554	100	225	275
Tulsa—					Per	share.
Exchange Nat Bank	3,000,000	3,365,843	52,606,921	20	60	65
First Nat Bk & Tr Co	2,500,000	1,296,933	32,481,647	20	45	46
Fourth Nat Bank	250,000	s69,801	4,647,707	20	22	25
Nat Bk of Com'erce	200,000	119,701	4,101,888	20	50	60
Exchange Trust Co	1,000,000	518,002	2,814,662	100	------	-----

OREGON

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Portland—					Nom Per	inal share
Amer National Bk	400,000	119,323	6,066,844	100	105	135
Bk of East Portland	a 100,000	70,380	1,094,390	a---	------	-----
Columbia Nat Bank	275,000	53,614	1,592,737	25	------	18½
Central Nat Bank	k 200,000	36,802	532,464	100	------	-----
G W Bates & Co	b 100,000	28,469	1,341,432	b---	------	-----
Citizens Nat Bank	k 200,000	338,941	5,069,176	k---	------	-----
First National Bank	a2,500,000	1,861,490	41,662,823	100	195	210
Security Sav & Tr Co	a 500,000	721,151	241,131	a---	------	-----
Hibernia C & Sav Bk	500,000	274,321	7,052,760	100	130	150
Live Stock State Bk	k 50,000	10,886	419,755	k---	------	-----
Peninsular Nat Bank	k 200,000	68,567	1,825,246	k---	------	-----
Portland Tr & Sav Bk	300,000	111,960	3,893,740	100	------	110
United States N Bk	k4,000,000	4,017,916	72,496,524	20	68	72½

PENNSYLVANIA

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Allentown—	$	$	$		Nom Per	inal share
Allentown Nat Bank	1,000,000	1,846,754	9,771,307	100	380	390
Mer-Cit Nat Bk & Tr	1,000,000	2,592,468	7,932,712	25	125	140
Ridge Ave Dep Bk	50,000	s 143,880	1,586,263	50	240	270
Second Nat Bank	450,000	1,378,205	5,754,108	g10	55	60
Allentown Trust Co	400,000	644,975	2,646,062	30	160	170
Dime Sav & Tr Co	500,000	554,347	1,965,221	10	14	16
Lehigh Vall Trust Co	500,000	1,335,585	4,824,311	50	610	640
Penn Trust Co	400,000	615,284	2,739,781	50	165	170
Altoona—					Per	share
First National Bank	150,000	565,773	5,138,038	100	------	l300
Second Nat Bank	f 125,000	s 759,044	3,315,523	100	------	l500
Altoona Trust Co	250,000	785,270	2,765,440	10	------	50
Central Trust Co	249,300	397,478	1,701,084	100	------	l210

* Sale price. *a* Controlled by Transamerica Corp. *b* Member West Coast Corp. *c* Member of the BancOhio Corporation. *d* Controlled by the International Bankstocks Corp. *e* Member First Bank Stock Corp. *f* Failed on April 10 1931. *g* New stock. *h* Trust funds. *i* Member Northwest Bancorporation. *k* Controlled by the United States National Group. *l* Last sale. *n* Affiliated with the Exchange National Bank of Tulsa, Okla. *s* Dec. 31 1930. *x* Ex-div. *y* Ex-rights.

National Banks Mar. 25. **PENNSYLVANIA** State Institutions Mar. 25.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid	Ask.
Erie—	$	$	$		Per	share
Bank of Erie Tr Co	125,000	319,205	2,191,421	100	175	200
First National Bank	300,000	1,887,390	10,477,266	100	500	700
Marine Nat Bank	300,000	853,545	8,577,048	100	300	325
Second Nat Bank	500,000	1,202,421	14,215,269	100	375	400
Erie Trust Co	500,000	1,380,044	11,029,520	50	190	200
Secur-Peoples Tr Co	300,000	1,305,830	13,388,306	100	250	275
Union Trust Co	216,200	66,630	1,370,583	50	58	60
Harrisburg—					Per	share
East End Trust Co	200,000	111,483	1,755,225	50	------	150
Harrisburg Nat Bank	300,000	924,302	2,821,362	25	------	l80
Central Trust Co	400,000	902,854	3,491,254	25	------	l180
Commercial Tr Co	125,000	*n* 118,201	930,127	50	------	l85
Commonwealth Tr Co	937,800	1,870,398	8,120,682	20	82	85
Dauphin Dep Tr Co	300,000	843,859	5,329,936	20	------	l500
Harrisburg Trust Co	400,000	1,220,772	4,982,636	100	------	l490
Security Trust Co	300,000	*n* 129,004	1,605,407	10	12	14
Union Trust Co	250,000	301,192	3,136,293	100	185	190
Lancaster—					Per	share.
Conestoga Nat Bk	200,000	871,571	6,050,667	20	------	l120
Fulton Nat Bank	400,000	875,226	5,423,960	20	------	l70
Lancaster Co Nat Bk	300,000	886,090	4,683,054	50	------	l185¾
Agricul Tr & Sav	300,000	291,002	2,093,861	25	------	l38¾
Farmers' Trust Co	1,062,500	2,808,663	15,522,574	10	------	l69¾
Lancaster Trust Co	280,030	2,112,212	12,643,866	10	------	l85¼
Northern Tr & S Co	200,000	751,939	4,676,382	50	------	l260[1]
Philadelphia—*Deposits of National banks date Apr. 27, 1931.*					Per	share.
Adelphia Bk & Tr Co	828,330	792,641	1,242,505	10	------	------
Central-Penn Nat Bk	3,040,000	11,189,781	59,325,000	10	48	51
City Nat Bk & Tr Co	1,125,000	1,117,375	6,783,000	100	116	126
Com'l Nat Bk & Tr Co	2,000,000	2,382,897	17,673,000	10	13½	15½
Corn Exch Nat Bank & Trust Co	4,550,000	12748475	100,562,000	20	85	88
Erie National Bank	500,000	219,064	‡ 1,998,774	100	------	------
First National Bank	3,111,000	8,085,385	75,827,000	100	365	385
Gimbel Bros Bk & Tr	200,000	*n* 201,880	3,006,442	----	------	------
Guardian Bk & Tr Co	300,000	168,489	1,080,010	50	------	------
Kensington Nat Bk	350,000	887,520	8,445,000	50	110	125
Lehigh Nat Bank	200,000	65,209	‡ 804,004	10	------	------
Market St Nat Bk	1,000,000	4,235,432	24,106,000	100	430	450
Nat Bk of Ger & Tr Co	400,000	2,172,369	*n*11,800,123	10	58	62
North Broad Nat'l Bk	250,000	264,650	‡ 543,173	10	------	------
Northe't Nat Bk & Tr	200,000	70,293	‡ 727,059	50	------	------
NorthwNat Bk & T Co	500,000	2,210,282	7,057,000	10	88	94
Overbrook Nat Bk	500,000	149,175	6,074,825	100	------	------
Olney Bank & Trust	300,000	841,200	‡ 3,016,362	50	------	------
Philadelphia Nat Bk	14,000,000	31,987,427	332,384,000	20	101	104
Second Nat Bank	500,000	1,792,813	‡11,276,412	10	43	48
Sixth Nat Bank	300,000	499,100	7,172,000	100	220	220
Southwestern Nat Bk	300,000	316,571	2,184,000	100	------	------
Tioga National Bank	300,000	110,780	‡ 1,517,865	10	------	------
Tradesmen'sNational Bank & Trust Co	3,300,000	5,878,022	37,813,000	100	255	265
Wyoming Bk & Tr	200,000	*n* 188,439	2,054,602	50	------	------
Banca Com It Tr Co	1,000,000	550,949	885,258	----	------	------
Broad Street Trust	1,000,000	*n* 585,081	2,684,445	50	36	40
Cent Tr & Sav Co	1,000,000	1,980,759	6,653,215	10	------	l14
Chestnut Hill T & Tr	250,000	206,253	1,389,629	50	------	------
Columbus Title & Tr	125,000	150,762	1,247,132	100	------	------
Cont-Eq T & T Co	1,000,000	*b*3,056,449	16,252,991	5	------	l23
County Trust Co	812,750	980 671	7,363,799	10	12	15
Fidelity Phila Tr Co	6,700,000	26,540,545	114,185,122	100	*x*505	525
Finance Co. 1st pref.	2,500,000	805,695	467,787	100	330	355
2d preferred						
Frankford Trust Co	500,000	2,206,702	10,137,679	10	57	62
Franklin Trust Co	3,000,000	7,699,704	29,579,075	10	28	31
Germantown Tr Co	1,400,000	4 299,032	22,456,678	10	47	49
Girard Av T & T Co	200,000	640.037	3,211,484	50	225	250
Girard Trust Co	4,000,000	17680079	87,941,468	10	130	135
Haddington T & T Co	150,000	*n* 239,469	2,618,110	100	------	------
Hamilton Trust Co	250,000	357,826	2,948,461	100	------	------
Industrial Trust Co	882,250	4,525,703	17,306,159	10	64	68
Integrity Trust Co	2,987,920	15,951,885	60,928,099	10	86	91
Jefferson T & T Co	200,000	164,919	1,575,885	50	------	------
Kensington Security Bk & Trust Co	1,300,000	4,246,203	18,375,709	50	------	------
Liberty Title & Tr Co	1,000,000	1,759,704	7,099,455	50	------	l200
Manayunk Trust Co	250,000	*n* 760,896	3,162,594	25	------	------
Manheim Trust Co	250,000	38,895	543,027	50	------	------
Media-69th St Tr Co	375,000	1,147,812	8,359,193	----	------	------
Mitten Men & Mgt Bank & Trust Co	3,500,000	1,516,864	10,442,430	50	55	60
Mortgage,Secur T Co	300,000	112,500	1,000,000	10	------	------
Ninth Bank & Tr Co	1,375,000	3,260,320	22,581,127	10	33	37
North City Trust Co	500,000	*n* 239,862	995,502	50	------	------
Northern Cent Trust	966,750	1,066,860	3,685,689	10	------	------
Northern Trust Co	500,000	3,996,212	13,079,691	100	900	975
Nor Phila Trust Co	500,000	1,515,644	8,226,735	50	200	220
Northwestern Tr Co	200,000	*n*2,681,972	8,941,294	10	81	91
Parkway Trust Co	250,000	227,590	1,737,035	100	------	------
Penn Co for Insur on Lives & Grant Ann Tr & Safe Dep Co	8,400,000	36252554	272,297,262	10	70	73
Penn Colony Tr Co	200,000	13.253	1,695,946	100	------	------
Penn W'h'g & S D Co	800,000	*n* 470,129	752,790	100	------	------
Provident Trust	3,200,000	17,076,720	31,346,494	100	545	565
Real Est Tr Co	3,131,200	2,478,684	6,731,554	100	------	168
Real Estate Land T & T Co	7,500,000	16,832,071	44,661,251	10	28½	30½
Richmond Trust Co	254,600	84,747	1,985,927	100	------	------

National Banks Mar. 25. **PENNSYLVANIA** State Institutions Mar. 25.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Phila.—(*Con.*)	$	$	$		Per	share
Roxborough Tr Co	300,000	*e*512,917	2,250,926	50	------	------
Security Title & Tr	*a* 661,450	*e*101,619	917,570	10	------	------
United Sec Trust Co	750,000	787,479	8,942,069	100	------	l205
Pittsburgh—					Per	share.
Allegheny Val Bank	100,000	370,000	3,800,000	50	------	------
AmSt'eBk&TrofPitts	200,000	*n* 109,195	1,819,816	100	------	------
Arsenal Bank	100,000	378,682	1,622,700	50	------	------
Bk of America Tr Co	266,744	53,355	589,912	----	------	------
Bank of Pittsb, N A	3,000,000	5,021,939	56,751,289	50	90	------
Bank of Secured Savs	125.000	231,946	2,412,906	50	90	------
Braddock Nat Bank	500.000	1,319,569	13,496,143	100	------	------
City Dep Bk & Tr Co	1,000,000	1,922,246	16,088,939	50	------	------
Diamond Nat Bank	600,000	2,454,729	22,513,151	100	------	450
Dollar Savings Bank	*d* ------	*n*3,417,635	44,921,991	(*d*)	------	------
Duquesne Nat Bank	500.000	1,235,744	9,328,482	100	------	350
Exchange Nat Bank	750.000	1,107,542	8,869,247	50	------	80
Farmers Deposit Nat	6,000,000	8,800,871	68,577,592	100	------	------
Fifth Avenue Bank	100.000	240,303	2,151,464	50	------	125
First National Bank	6,000,000	7,574,125	79,446,862	100	------	345
Forbes National Bk	300,000	332,465	4,721,578	----	------	------
Fourteenth St Bank	200.000	458,308	4,806,487	50	------	------
Freehold Bank	200.000	*n*1,097,707	1,631,361	100	------	------
Highland Nat Bank	200.000	217,083	4,197,473	100	------	------
Homewood Peop Bk	100,000	249,871	4,134,120	50	------	------
Iron & Glass Dol Sav	172,700	605,828	4,391,795	100	------	------
Keystone Nat Bank	600.000	1,394,757	9,367,395	100	300	------
Mellon Nat Bank	7,500,000	16132563	266,904,171	100	------	------
Monongahela Nat Bk	1,000,000	1,287,641	16,669,634	100	------	350
Nat Bank of America	200,000	502,693	6,485,010	100	------	------
Ohio Valley Bank	100,000	*n* 175,558	2,199,913	100	------	------
Penn Bk & Tr Co	300,000	*n* 311,492	3,562,877	50	------	------
Pittsburgh State Bk	125,000	54,219	1,239,681	50	------	------
Second Nat Bank	300,000	1,408,418	7,898,265	----	------	------
Third National Bank	500,000	440,483	5,458,030	100	------	------
Union National Bank	2,000,000	6,208,062	29,330,900	100	------	530
Union Savings Bank	1,000,000	3,335,908	32,162,392	100	------	------
Western S & D Bank	250,000	761,294	3,506,748	50	------	------
Allegheny Trust Co	700,000	1,099,571	6,804,476	100	325	350
Bloomfield Trust Co	200,000	*n* 60,267	1,893,782	100	------	------
Colonial Trust Co	2,600,000	4,446,373	24,080,583	50	------	300
Com'wealth Trust Co	1,500,000	2,037,919	12,837,779	100	------	255
Dormont S & T Co	125,000	170,880	2,758,749	50	------	------
Farmers Deposit Tr	1,320,000	*n* 974,800	117,458	100	------	------
Fidelity Trust Co	2,000,000	8,614,836	16,782,249	25	------	150
Franklin Sav & Trust	175,000	*n* 378,190	2,810,622	25	------	------
Hazlewood S & T Co	165,400	590,467	3,059,164	100	------	------
Hill Top S & T Co	150,000	417,642	2,767,416	50	------	------
Manchester Savings Bank & Trust Co	250,000	510,393	3,221,831	50	------	------
Merch Sav & Tr Co	125,000	90,958	1,022,610	50	------	------
Penn Bk & Tr Co	300,000	326,812	3,455,794	----	------	------
Penn Trust Co	500,000	728,442	5,430,928	100	------	------
People's Pittsburgh Tr Co	5,777,135	16541866	97,338,396	20	------	115
Potter Title & Tr Co	500,000	1,048,412	9,474,784	100	------	------
Provident Trust Co	150,000	320,853	1,293,711	100	------	------
Real Est Sav & Tr Co	400,000	213,040	4,804,604	100	------	------
South Hills Trust Co	125,000	333,571	1,917,134	100	------	------
Union Trust Co	1,500,000	63326453	180,377,288	100	11,000	------
Washington Tr Co	1,000,000	1,341,335	9,668,628	100	------	275
West End S B & Tr	125,000	*e*823,217	5,082,885	50	------	------
William Penn Tr Co	125,000	258,000	1,600,000	50	------	------
Workingman's Savgs Bank & Trust Co	100,000	2,599,553	12,361,238	50	------	------
Reading—					Per	share.
Farmers' Nat Bank & Trust Co	500,010	1,615,000	8,900,000	30	140	145
PennNatBank&TrCo	1,000,000	537,810	4,926,846	10	17	17½
ReadgNat Bk & Tr Co	1,000,000	1,765,472	11,025,569	10	48	50
Berks Co Trust Co	1,000,000	1,598,433	5,511,734	10	28	28½
Colonial North EasTr	1,500,000	1,486,985	7,126,283	10	18	19
Pennsylvania Tr Co	2,000,000	2,386,519	11,980,993	10	40	41¾
Reading Trust Co	1,170,300	3,851,050	6,631,136	10	45	47
Scranton—					Per	share.
Bosak State Bank	500,000	876,625	5,024,469	50	------	258
Elec City Bk & Tr Co	125,000	235,578	1,515,001	50	------	200
First National Bank	5,000,000	5,225,566	59,195,290	25	116	118
Green Ridge Bank	200,000	*n* 288,038	840,221	50	------	131
Keystone Bank	125,000	287,806	1,680,433	50	------	205
Nor. Scr'onBk&TrCo	500,000	512,579	3,350,000	25	78	86
Providence Bank	200,000	310,791	1,793,666	50	------	180
South Side Bk & Tr	400,000	854,805	3,916,419	25	------	146
Third Nat Bk&TrCo	1,000,000	600,546	8,981,349	----	69	------
Union Nat Bank	500,000	405,525	4,289,580	100	------	227
West Side Bank	250,000	738,879	3,332,837	25	146	150
Anthracite Tr Co	500,000	‡ 457,822	3,309,155	50	------	116
Dime Bank-Lincoln Trust Co	1,500,000	1,623,525	16,715,866	10	31½	32½
Wilkes-Barre—					Per	share.
Dime Bk Tit & Tr Co	500,000	1,043,884	2,695,274	50	------	50
First National Bank	750,000	2,202,338	7,549,792	100	485	510
Hanover Bk & Tr	250,000	*n* 367,763	1,553,693	50	125	130
Heights Deposit Bk	50,000	188,836	1,688,214	50	290	------
Miners Bk of W-B	2,000,000	5,838,918	18,259,114	50	205	215
Penn Lib Bk & Tr Co	325,000	906,849	3,529,488	25	------	100
Second Nat Bank	1,000,000	3,224,738	11,785,559	100	735	------
So Side Bk & Tr Co	125,000	*n* 225,744	1,672,440	50	------	180
Union Sav Bk & Tr	500,000	417,608	1,999,764	25	40	------
W-B Dep & Sav Bk	499,000	1,935,333	5,339,371	100	95	100
Wyoming Nat Bank	500,000	1,107,351	5,714,343	50	------	160
Wyoming Val Tr Co	500,000	2,023,989	4,979,051	50	270	290
Williamsport—					Per	share.
First National Bank	600,000	555,713	3,762,406	10	23	25
Williamsport N Bk	250,000	372,708	2,141,732	20	60	65
Lycoming Trust Co	2,090,000	540,077	13,799,282	100	245	250

* Sale price. *a* Taken over by the State Department of Banking on April 16 1931. *b* Feb. 28 1931. *d* A mutual savings bank. *e* Sept. 24 1930. ‡ March 25 1931. *l* Last sale. *n* Dec. 31 1930. *o* New stock. *x* Ex-dividend. *y* Closely held.

PENNSYLVANIA

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
York—	$	$	$		Per	share
Cent'l Nat Bk&Tr Co *a*	250,000	293,773	2,618,341	100	190	200
Drov & Mech N Bk	150,000	475,259	2,519,344	----	30	32
First National Bank	500,000	719,176	6,852,419	100	30	31
Industrial Nat Bank	125,000	250,796	1,330,885	100	200	-----
Western Nat Bank	225,000	505,818	3,408,892	100	240	242
York Co Nat Bank	300,000	1,008,592	3,873,256	20	-----	-----
York N Bk & Tr Co	500,000	640,668	3,775,335	25	62	63
Guardian Trust Co	500,000	746,263	3,123,960	25	85	87
York Trust Co	750,000	1,592,077	7,289,865	----	40	42

RHODE ISLAND

National Banks Mar. 25. — *State Institutions Feb. 28.*

Newport—					Per	share.
Aquidneck Nat Exch Bank & Sav Co	300,000	403,757	8,753,607	50	*107	-----
Newport Nat Bank	120,000	149,319	628,233	60	*105	-----
Newport Trust Co	300,000	540,290	3,609,845	100	*212	-----
Providence—					Per	share.
Blackstone Can Nat	500,000	1,024,411	3,387,990	25	67	71
Columbus Exch Bank & Trust Co	200,000	128,386	3,221,453	10	16	20
High St Bk & Tr Co	120,000	265,541	1,876,427	50	135	150
Mechanics' Nat Bk	500,000	461,375	5,880,497	50	85	----
Nat Bank of Comm	850,000	1,086,419	8,792,391	50	75	80
Phenix Nat Bank	450,000	1,455,466	3,845,018	50	160	-----
Providence Nat Bank	1,500,000	2,814,305	11,659,095	100	295	305
Industrial Trust Co	4,000,000	10,715,999	143,487,187	100	380	390
Lincoln Trust Co	125,000	161,287	1,093,266	25	45	53
Rhode I Hos Tr Co	5,000,000	12,357,150	104,422,484	100	4100	4300
Union Trust Co	1,000,000	1,272,974	26,464,085	100	290	300
Woonsocket—					Per	share
Woonsocket Trust Co	100,000	244,299	3,848,158	100	-----	*l* 215

SOUTH CAROLINA

National Banks Mar. 25. — *State Institutions Mar. 25.*

Charleston—					Per	share.
Atlantic National Bk	200,000	175,997	3,445,765	100	190	200
Citizens & Sou Bank	500,000	477,410	3,425,148	100	275	300
Carolina Sav Bank	200,000	192,176	3,238,011	100	225	250
Miners & Merch Bk	50,000	39,527	388,009	100	120	135
People's State Bank	2,000,000	571,217	28,296,849	10	10	12
South Caro Nat Bank	1,500,000	1,688,637	24,793,562	100	250	275
So Carolina Sav Bk	450,000	279,361	5,873,103	100	-----	-----
Columbia—					Per	share.
Central Union Bank	633,500	422,894	7,893,413	----	-----	-----
Nat Loan & Exch Bk	500,000	213,162	4,213,440	----	-----	-----
Peoples St Bk of S C	225,000	20,148	5,146,278	----	-----	-----
Greenville—					Per	share.
First National Bank	200,000	370,051	1,859,583	100	260	262
Peoples Nat Bank	200,000	502,606	2,512,177	10	20	22
Piedmont Sav & Tr *e*	50,000	123,668	2,422,806	*e*	-----	-----
Spartanburg—					Per	share.
American Nat Bank	150,000	83,485	668,289	100	-----	60
Central Nat Bank	400,000	366,336	3,906,866	100	103	110
First National Bank	500,000	183,344	2,922,881	100	60	70
Mer & Farm Bank	100,000	100,025	775,838	100	45	65
Southern Trust Co	60,000	20,429	158,134	100	-----	40

TENNESSEE

National Banks Mar. 25. — *State Institutions Dec. 31.*

Chattanooga—					Per	share.
Amer Tr & Bkg Co	625,000	1,065,573	5,822,396	100	370	375
First National Bank	2,500,000	2,540,772	20,813,492	20	50	55
Hamilton Nat Bank	2,000,000	1,422,021	20,339,560	100	300	310
Knoxville—					Per	share
East Tennessee N Bk	1,000,000	756,157	19,334,246	100	225	250
East Tenn Sav Bk	200,000	*c*315,683	5,182,462	----	-----	-----
Comm'l Bk & Tr Co	203,125	*c* 122,200	325,000	20	-----	-----
Hamilton National Bk	*f* 500,000	125,000	----------	----	-----	-----
Memphis—					Per	share
Bank of Com & Tr Co	3,000,000	2,821,994	30,147,188	100	260	270
First National Bank	1,000,000	1,098,576	23,890,513	100	300	310
State Savings Bank	50,000	69,126	1,333,351	100	305	-----
Union Planters' Nat'l Bank & Trust Co	3,500,000	4,585,193	24,492,369	10	20½	21½
Manhat S Bk & Tr Co	700,000	*c*1,720,591	5,661,674	100	-----	-----
Nashville—					Per	share.
American Nat Bank	3,000,000	3,467,864	46,354,236	10	78	80
American Trust	1,000,000	*c* 663,734	13,201,907			
Broadway Nat Bank	300,000	536,705	5,353,392	25	150	160
Commerce-Union Bk	800,000	*c*1,022,000	8,300,000	10	65	75
Nashville Trust Co	*b* 800,000	1,272,803	8,594,429		(*b*)	
Third National Bank	600,000	277,395	6,634,018	100	160	170

TEXAS

National Banks Mar. 25. — *State Institutions Mar. 25.*

Austin—					Nominal Per	Nominal share.
American Nat Bank	300,000	519,360	5,242,254	100	-----	-----
Austin Nat Bank	300,000	810,349	8,738,516	100	-----	-----
Republic Bk & Tr Co	200,000	31,290	1,646,251	100	-----	-----
Security Trust Co	400,000	554,273	7,352,344	100	250	260
Texas Bank & Trust	200,000	57,349	1,807,432	100	-----	-----
Beaumont—					Nominal Per	Nominal shar
American Nat Bank	250,000	606,801	6,187,779	100	-----	*t* 350
City National Bank	250,000	220,107	3,195,993	100	-----	*t* 200
First National Bank	400,000	793,433	9,309,130	100	-----	*t* 310
Secur St Bk & Trust	125,000	14,155	863,066	100	-----	*t* 130
Texas National Bank	250,000	228,250	5,077,929	100	-----	*t* 200

TEXAS

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Dallas—	$	$	$		Per	share
First National Bank	8,000,000	6,792,163	85,265,011	20	50	52
Liberty State Bank	150,000	31,133	2,010,532	100	150	-----
Mercantile Bk & Tr	2,000,000	728,831	16,725,271	20	21½	22½
Republic Nat Bank & Trust Co	4,000,000	2,680,754	56,267,182	20	48	49
Nat Bank of Commu	150,000	454,327	4,428,746	100	270	-----
Dallas Bank & Tr Co	1,000,000	911,847	12,126,702	20	39	41
Oak Cliff Bk & Tr Co	100,000	41,183	1,017,548	100	135	150
State Trust & Sav Bk	100,000	93,220	920,175	100	50	-----
Texas Bank & Tr Co	125,000	27,134	1,005,561	----	21	22
El Paso—					Per	share
El Paso Nat Bank	300,000	169,891	3,303,793	100	-----	155
First National Bank	1,000,000	279,392	10,122,232	100	100	150
State National Bank	300,000	1,029,472	13,374,453	100	-----	500
Fort Worth—					Per	share
Amer Bank & Tr Co	100,000	36,793	605,632	100	110	-----
Continental Nat Bk	750,000	395,251	9,301,351	100	150	160
First National Bank	1,100,000	1,499,881	24,990,719	20	60	65
Ft Worth Nat Bank	2,500,000	2,554,858	37,090,977	20	60	65
Stockyards Nat Bank	200,000	117,992	3,220,050	100	-----	-----
Union Bank & Tr Co	100,000	35,027	389,062	100	110	-----
Galveston—					Per	share
City National Bank	200,000	369,547	9,673,278	100	250	275
First National Bank	200,000	311,936	4,638,704	100	275	-----
Hutchings-Sealy National Bank	750,000	399,844	8,511,745	100	145	150
U S National Bank	1,000,000	312,554	9,915,527	100	130	135
Houston—					Nominal Per	prices share
Citizens State Bank	100,000	17,183	775,665	100	90	-----
First National Bank	2,500,000	1,047,179	40,400,544	100	300	-----
City Bank & Tr Co	500,000	130,947	3,366,266	20	20	25
Houston Nat Bank	1,000,000	975,416	13,900,233	100	-----	180
Second Nat'l Bank	1,000,000	1,266,832	17,380,967	100	280	-----
Nat Bank of Comm	1,000,000	2,578,710	14,610,743	100	300	325
Public Nat Bk & Tr Co	800,000	413,149	8,795,131	10	16	18
State National Bank	600,000	265,289	5,361,697	100	215	220
Union National Bank	1,000,000	1,240,360	14,681,832	100	200	220
South Texas Commercial Nat Bank	1,500,000	1,235,463	30,856,552	100	275	-----
Federal Trust Co	400,000	234,064	2,473,265	100	-----	135
Fidelity Trust Co	200,000	286,976	80,379	100	-----	-----
Guardian Trust Co	600,000	1,100,827	5,778,999	100	300	350
Houston Land & Tr	1,000,000	666,797	5,924,175	100	150	-----
San Jacinto Trust	500,000	512,578	4,543,554	100	-----	140
Port Arthur—					Per	share
First National Bank	100,000	818,736	4,836,903	100	-----	975
Merchants Nat'l Bk	100,000	344,188	2,824,567	100	475	500
San Antonio—					Per	shares
Alamo National Bank	2,000,000	937,171	12,825,604	100	125	150
City Cen'l Bk & Tr Co	1,300,000	579,210	12,783,687	100	100	110
Commercial Nat Bk	300,000	71,683	3,559,827	100	125	135
Frost National Bank	1,200,000	1,473,134	18,381,524	100	300	310
Groos National Bank	356,000	279,984	2,361,726	100	180	185
Nat Bank of Comm	600,000	517,615	9,973,160	100	200	250
Sam Houston State Bank & Trust	100,000	31,871	509,023	100	-----	115
San Antonio Nat Bk	500,000	143,909	2,571,605	100	-----	100
Com'wealth B & T Co	300,000	156,508	2,963,421	100	-----	100
Waco—					Nominal Per	Nominal share
Citizens' Nat Bank	250,000	247,366	6,766,030	100	240	255
First National Bank	1,000,000	245,819	10,176,497	100	-----	160
First Trust & Sav Bk	100,000	26,452	921,202	100	-----	75
Liberty Nat Bank	300,000	127,847	1,951,134	100	75	90
National City Bank	100,000	*t* 63,236	56,999	100	90	100

UTAH

National Banks Mar. 25. — *State Institutions Mar. 25.*

Ogden—					Per	share.
Commercial Sec Bk	300,000	143,369	4,027,775	100	162½	165
First Savings Bank	*b* 250,000	206,694	4,011,989	100	*b*-----	-----
Ogden State Bank	100,000	334,935	7,677,716	100	-----	-----
First National Bank	*b* 500,000	264,559	5,980,432	100	*b*-----	-----
Salt Lake City—					Per	share
Conti Nat Bk&Tr Co	600,000	259,593	10,923,743	100	120	130
Deseret Nat Bank	500,000	638,566	5,084,633	100	270	275
Deseret Savings Bank	500,000	176,118	7,127,126	100	100	106
National Copper Bk	*b* 500,000 *d*	270,582	9,061,980	----	*b*-----	-----
Utah State Nat Bank	500,000	519,023	11,655,176	----	*b*260	270
Utah Sav & Trust Co	300,000	197,465	2,236,374	100	160	175
Walker Bk & Tr Co	1,500,000	820,678	23,655,889	100	190	195
Zion Sav Bk & Tr Co	1,000,000	851,927	13,442,372	100	295	310

VERMONT

National Banks Mar. 25. — *State Institutions Mar. 25.*

Barre—					Per	share
Granite S B & Tr Co	100,000	132,901	3,829,681	100	-----	-----
People's Nat Bank	200,000	256,281	5,432,918	100	-----	-----
Quarry S Bk & Tr Co	100,000	85,539	2,189,969	100	-----	-----
Burlington—					Per	share.
Chittenden Co Trust	200,000	386,395	5,013,353	100	200	-----
Howard Nat Bk & Tr Co	600,000	444,065	4,068,584	100	200	-----
Merchants Nat Bank	150,000	219,018	446,669	40	65	-----
Burlington Trust Co	250,000	870,104	6,841,705	100	150	-----
Montpelier—					Per	share
Capital S B & Tr Co	100,000	195,221	3,291,049	100	170	180
First National Bank	150,000	98,092	2,870,326	100	150	-----
Montpelier Nat Bank	150,000	120,347	2,097,335	100	135	150
Montp'r S B & Tr Co	100,000	201,505	4,994,441	100	350	-----
Rutland—					Per	share
Central Nat Bank	100,000	129,221	968,205	100	-----	-----
Clement Nat Bank	100,000	337,295	3,306,145	100	-----	-----
Killington Nat Bank	100,000 *i*	187,952	375,747	100	-----	-----
Rutland Co Nat Bak	100,000	187,894	1,999,489	100	-----	-----
Rutland Trust Co	50,000	255,281	1,889,238	100	-----	-----

* Sale price. *a* Title changed on April 9 1931, formerly the Central National Bank of York. *b* Member of First Security Corp. *c* March 25 1931. *d* Title changed on April 10 1931 to the Security National Bank. *e* Sold with First National Bank. *f* The Hamilton National Bank opened for business as a new organization on April 27 1931 and acquired 40% of the assets of the Old Holston-Union National Bank. *i* Dec. 31 1930. *l* Last sale. *n* Nominal. *t* Trust funds. *z* Ex-div.

VIRGINIA

National Banks Mar. 25 — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Lynchburg—	$	$	$		Per	share.
First National Bank	1,000,000	*b* 900,593	6,447,232	100	------	205
Lynchburg Nat Bank & Trust Co	1,000,000	797,025	3,529,515	100	------	180
People's Nat Bank	500,000	588,096	3,303,777	100	------	230
Com'l Tr & Sav Bank	150,000	166,675	1,209,368	10	------	27½
Mutual Sav Bk & Tr	200,000	25,182	655,385	20	------	15
Lynchburg Tr & S B	300,000	600,199	4,123,509	100	------	600
Norfolk—					Per	share.
Mer & Mec Sav Bk	250,000	*f* 199,698	3,305,113	100	*g*225	237
Merch & Planters Bk	125,000	551,216	2,292,882	100	500	550
Norfolk Nat Bank of Com & Trusts	2,500,000	854,264	22,697,807	100	------	180
Seab'd Citiz Nat Bk	2,000,000	1,337,145	12,689,210	100	------	170
Virginia Nat Bank	600,000	413,696	4,768,362	25	37	40
Petersburg—					Per	share.
Petersb Sav & AmTr	750,000	351,740	3,119,830	50	------	------
Nat Bank of Petersb	400,000	129,910	2,382,727	100	------	------
Virginia Nat Bank	1,000,000	93,832	2,698,611	100	------	------
Portsmouth—					Per	share.
American Nat Bank	500,000	176,044	5,793,339	100	115	120
Citizens Trust Co	250,000	*f* 92,842	526,467	100	120	125
Merch & Farmers Bk	500,000	245,549	2,550,993	100	125	150
Richmond—					Per	share.
American Bank & Trust Co	3,500,000	1,641,665	17,389,327	25	31	34
Bank of Comm & Tr	600,000	856,929	3,935,906	20	40	49
Broadway Bk&Tr Co	300,000	45,497	1,658,701	25	------	15
Central Nat Bank	1,000,000	1,124,281	9,250,623	20	34	38
First & Mer Nat Bk	3,000,000	3,934,157	50,152,463	20	55	59
Merch & Mer Bank	200,000	235,398	1,549,536	100	200	270
Poll'd & Bagby Tr Co	154,500	142,103	1,105,231	----	------	------
State-Planters Bank & Trust Co	2,500,000	2,486,638	35,319,857	25	40	41
Sav Bank & Tr Co	200,000	491,336	1,898,493	25	78	85
Un Bk & Fed Tr Co	750,000	228,051	2,351,968	25	15	18
Richmond Trust Co	500,000	359,954	2,711,601	50	------	36
Virginia Trust Co	1,000,000	1,910,171	5,189,868	100	------	355
Roanoke—					Per	share.
Colonial Amer Nat B	1,000,000	657,778	5,802,132	100	223	230
State & City Bank	300,000	68,014	903,200	100	------	96
First Nat Exch Bank	1,000,000	1,471,088	21,425,449	100	------	490
Mountain Trust Bk	800,000	445,118	1,776,122	100	131	135

WASHINGTON

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Seattle—					Per	share.
Amer Exchange Bank	300,000	66,600	1,592,383	*u*	35	50
Canadian Bk of Com	500,000	------	5,436,331	100	------	------
Central Nat Bank of Commerce	*c*200,000	113,055	2,487,377	100	------	------
First-Seattle-Dexter Horton N Bk	*a*8,000,000	2,976,760	74,412,885	$	65	70
First Security Bank	150,000	45,061	1,679,254	20	------	------
Metropolitan Nat Bk	$500,000	359,987	10,108,579	$	------	------
Nat Bk of Commerce	*c*2,500,000	1,804,365	30,457,462	*c*	------	------
North Coast Bk & Tr	312,500	40,000	692,932	20	------	10
Pacific Comml Bk	150,000	67,435	2,333,464	100	------	------
Pacific Nat Bank	2,500,000	1,147,274	15,017,545	100	205	215
People's Bk & Tr Co	*r* 600,000	346,744	12,740,383	100	*r* 50	60
Peoples First Ave Bk	*r* 300,000	87,162	2,634,937	*r*	------	------
Sumitomo Bof Seattle	200,000	31,353	1,993,014	100	------	------
University Nat Bank	400,000	133,259	4,427,333	20	75	80
Washington Nat Bk of Commerce	*c*100,000	37,308	1,144,136	*c*	------	------
W Seattle State Bk	100,000	37,872	649,576	100	------	------
Spokane—					Per	share.
American Bank	400,000	164,334	4,931,996	20	60	70
First Nat Tr & S Bk	500,000	64,931	3,571,008	100	------	------
Old Nat Bk & Un Tr Co	*v*1,500,000	603,035	23,062,581	*v*	9	10
Security State Bank	25,000	90,399	866,324	100	------	------
Spok & East Tr Co	*e*1,000,000	511,967	13,638,554	*e*	------	------
Spokane Savings Bk	1,000,000	127,671	13,497,908	25	23	25
Washington Trust Co	200,000	270,383	2,244,480	100	------	------

WASHINGTON

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Tacoma—	$	$	$		Per	share.
Nat Bank of Tacoma	*i* 1,000,000	887,496	14,987,135	100	450	500
Puget Sound Nat Bk	600,000	256,047	3,364,893	100	------	------
Puget Sd Bway Bk	200,000	48,815	500,997	100	------	------

WEST VIRGINIA

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Wheeling—					Per	share.
Center Wheeling Sav	100,000	103,796	1,671,687	100	------	------
Citizens Mutual Tr Co	*i* 600,000	575,978	5,627,360	100	175	------
Half Dollar Trust & Sav Bank	100,000	58,875	1,277,041	25	------	27
Nat Bank of W Va	500,000	647,898	4,765,465	100	160	------
Nat Exchange Bank	*t* 500,000	641,431	4,798,053	100	235	------
Cent Union Tr Co	500,000	257,908	1,508,580	100	88	------
So Side Bk & Tr Co	100,000	171,392	1,402,091	100	240	------
Dollar Sav & Tr Co	1,163,600	165,874	12,977,101	100	280	306
Security Trust Co	300,000	593,426	3,630,762	100	300	------
Wheeling Bank & Trust Co	500,000	848,475	7,373,736	100	------	290

WISCONSIN

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
La Crosse—					Per	share
Batavian Nat Bank	500,000	527,086	4,819,881	20	60	60
Exchange State Bank	50,000	109,752	895,543	100	250	300
Nat Bk of La Crosse	*e* 500,000	538,626	4,834,022	*e*	------	------
Security Savs Bank	60,000	30,473	1,071,246	100	125	150
State Bk of La Crosse	100,000	144,783	2,334,867	100	210	225
Milwaukee—					Per	share
Badger State Bank	*d* 400,000	419,366	6,933,813	*d*	------	------
Bay View Natl Bk	*d* 200,000	60,540	2,535,338	*d*	------	------
Citizens Bk of Mil	*d* 100,000	104,670	1,215,373	*d*	------	------
City Bank	300,000	137,794	3,245,192	100	130	------
East Side Bank	*d* 200,000	162,869	2,574,267	*d*	------	------
First Wisc N Bk	*d* 10,000,000	8,650,118	170,631,568	*d*	------	------
Home Savings Bank	200,000	2,033,494	2,433,490	20	------	------
Holton St State Bk	100,000	54,961	1,339,359	100	------	------
Kilbourn State Bk	100,000	88,161	1,190,640	20	------	------
Layton Pk State Bk	50,000	63,326	1,013,389	100	250	------
Liberty State Bank	150,000	*f* 138,651	1,547,566	100	200	205
Lincoln State Bank	100,000	80,313	1,170,653	100	175	------
Marine Nat Exch Bk	2,200,000	1,234,280	19,939,420	20	37	41
Marshall & Ilsley Bk	1,500,000	*f*2,501,714	31,490,138	20	78	82
Mer & Farmers St Bk	*d* 200,000	230,721	3,027,335	*d*	------	------
Milw Comm'l Bank	400,000	308,328	1,968,324	20	------	------
Mitchell St State Bk	200,000	375,000	3,034,000	100	------	------
Nat Bk of Commerce	*d*1,000,000	390,226	13,316,970	*d*	------	------
North Ave State Bk	*d* 200,000	241,420	3,173,420	*d*	------	------
Northwestern Nat Bk	*d* 200,000	51,947	1,252,645	*d*	------	------
Park Savings Bank	200,000	321,787	2,706,121	100	200	------
Security Bk of Milw	200,000	130,318	1,385,297	100	------	------
16th Ward State Bk	*d* 200,000	70,909	973,924	*d*	------	------
Sixth Wisc Nat Bank	*d* 200,000	78,793	1,615,735	*d*	------	------
State Bank of Milw	400,000	83,884	908,803	20	------	------
Teutonia Ave State Bk	200,000	188,160	3,258,167	20	50	------
Vliet St State Bank	*d* 200,000	126,157	1,552,845	*d*	------	------
West Side Bank	400,000	819,679	2,668,852	100	290	------
Wisconsin State Bk	300,000	507,412	3,681,839	20	110	120
First Wisc Trust Co	1,000,000	636,382	*t* 1,931,701	100	------	------

WYOMING

National Banks Mar. 25.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Cheyenne—					Per	share
American Nat Bank	250,000	225,978	2,974,059	100	------	------
Stock Growers N Bk	300,000	201,514	4,514,716	100	------	------

Canadian Bank Statements

Returns are all of Feb. 28 1931. *Prices are per cent. not per share.*

NOVA SCOTIA

	Capital Paid in.	Reserve Fund.	Deposits.	Par.	Bid.	Ask.
Halifax—	$	$	$		per	cent.
Bank of Nova Scotia	12,000,000	24,000,000	192,706,712	100	318	------

ONTARIO

	Capital.	Reserve Fund.	Gross Deposits.	Par.	Bid.	Ask.
Toronto—					Per	cent
Bank of Toronto	6,000,000	9,000,000	91,404,453	100	234	------
Can Bank of Comm	30,000,000	30,000,000	461,085,214	100	218	220
Dominion Bank	7,000,000	9,000,000	97,193,722	100	221	221½
Imperial Bank of Can	7,000,000	8,000,000	97,166,629	100	218	------

QUEBEC

	Capital.	Reserve Fund.	Gross Deposits.	Par.	Bid.	Ask.
Montreal—	$	$	$		Per	cent
Bank of Montreal	36,000,000	38,000,000	608,450,730	100	282	285
Banque Canadienne	7,000,000	7,000,000	113,932,891	100	172¾	173
Barclays Bk (Canada)	500,000	500,000	3,265,236	100	------	------
Provincial Bk of Can	4,000,000	1,500,000	40,535,518	100	120	130
Royal Bk of Canada	35,000,000	35,000,000	650,288,143	100	269	270½

SASKATCHEWAN

	Capital.	Reserve Fund.	Gross Deposits.	Par.	Bid.	Ask.
Weyburn—					Per	cent.
Weyburn Secur Bank	524,560	225,000	2,301,770	100	------	------

* Sale price. *a* Title to be changed to the First National Bank. *c* Member of the Marine Bancorporation. *d* Unit of the Wisconsin Bankshares Corp. Member of the Northwest Bancorporation. *f* Dec. 31 1930. *g* New stock. *i* Member First National Corp. *l* Last sale. *n* Nominal. *r* Member People's Corp. *t* Includes trust funds. *u* Sold in units of one share of American Exchange Bank and one share of American Bank Bldg. stock. *v* Traded in as Old National Corp. *x* Ex-dividend. *y* Ex-rights.

Insurance Stocks

	Par	Capital.	Net Surplus Dec. 31 1930.	Unearned Premium Reserve.	Bid.	Ask.
Fire & Marine—	$	$	$	$	*Per*	*Share*
Aetna Insur (Hartf)	10	7,500,000	17,950,116	23,836,540	42	44
Agricultural (Watet'n)	25	3,000,000	4,783,385	5,844,655	92	96
Amer Alliance (N Y)	10	3,000,000	4,322,916	1,698,633	24½	26
Amer Equitable (N Y)	5	2,000,000	2,000,000	6,471,446	13	16
Amer Fire (Wash'ton)	100	100 000	373,688	60,473	x277	-----
Amer Home Fire(N Y)	20	1,000,000	611,617	626,538	19	22
Amer Insur (Newark)	5	6,687,480	9,141,434	14,809,204	16½	17¼
Amer Phenix (N Y)	(d)	1,155,000	259,916	a	-----	-----
Amer Reserve (N Y)	10	1,000,000	1,568,974	2,864,804	26	29
Amer Salamandra	50	c2,341,750	42,749	a	14½	-----
Automobile Ins (Hartf)	10	5,000,000	6,897,940	5,297,285	24	26
Baltimore Amer (N Y)	5	1,000,000	1,361,916	2,400,953	11	12
Bankers & Shipp (N Y)	25	1,000,000	1,775,068	2,414,344	98	105
Boston (Boston)	100	3,000,000	11,926,413	5,763,535	500	510
Brooklyn Fire (Brooklyn, N. Y.)	5	1,000,000	1,015,892	1,803,730	12½	13¼
Bronx Fire (N Y)	25	1,000,000	1,425,883	2,111,108	58	60
Buffalo Ins Co (Buff)	100	1,000,000	1,887,843	2,359,433	-----	-----
Camden Fire(Camden)	5	2,000,000	4,821,060	5,323,830	18	18¾
Carolina (Wilmington, N. C.)	10	500,000	773,612	753,182	25	26
Central Fire (Balto)	10				-----	-----
Voting trust ctfs	10	1,000,000	1,410,669	1,341,396	-----	38
Chicago Fire & Marine (Chicago)	10	500,000	192,199	1,766,303	8	11
City of New York (NY)	100	1,500,000	1,745,606	2,694,294	260	270
Colonial States (N Y)	10	200,000	165,704	122,557	9	11
Commonwealth (N Y)	100	1,000,000	3,028,229	2,945,602	-----	-----
Continental Ins (N Y)	10	19,494,464	34,972,752	26,044,777	41¾	42
Corcoran (Wash'ton)	50	100.000	319,029	31,882	150	-----
Cosmopol'n Fire (NY)	10	1,000,000	617,283	852,523	6	8
Eagle Fire (Newark)	10	1,000,000	897,761	496,919	12¾	13½
Empire Fire (Bklyn)	10	400,000	112,485	212,191	-----	-----
Federal Ins (Jer City)	10	2,000,000	7,603,666	2,776,499	60	64
Fidelity-Phenix (NY)	10	13,858,068	28,867,143	21,840,660	46	47¾
Fire Assoc of Phila	10	5,600,000	5,417,300	11,136,279	17	20
Fireman's (Wash'ton)	20	200,000	234,499	213,723	30	40
Firemans Fund (S F)	25	7,500,000	11,178,573	14,751,849	74	-----
Firemans Ins (Newark)	10	18,792,020	20,051,705	9,604,497	24¼	25
Franklin Fire (Phila)	5	3,000,000	9,075,031	6,075,499	22½	23
Germanic Fire (N Y)	10	1,000,000	237,415	731,428	8	10
Glen Falls Insurance (Glen Falls, N Y)	10	5,000,000	6,263,166	7,706,865	47½	49
Globe of Amer (Phila)	10	1,000,000	1,400,000	3,472,234	14	17
Globe & Rutgers Fire (New York)	100	7,000,000	30,109,790	27,340,139	575	600
Great Amer Ins (N Y)	10	16,300,000	16,383,804	19,170,246	24¾	25½
Guaranty Fire (Prov)		750,000	474,075	911,536	16	18
Halifax (Halifax, N.S.)	10	2,000,000	1,323,939	803,559	16¼	17½
Hamilton Fire (N Y)	50	1,000,000	2,090,863	546,183	200	300
Hanover Fire (N Y)	10	4,000,000	9,036,735	4,972,716	29	30
Harmonia Fire (Buff)	10	1,000,000	1,670,262	1,002,952	22	24
Hartford Fire (Hartf)	10	12,000,000	32,370,441	36,961,876	53	55
Home (New York)	10	24,000,000	37,491,905	40,721,992	28½	29½
Home F & M (S F)	10	1,000,000	1,597,551	2,791,705	27	37½
Homestead Fire (Balt)	10	500,000	396,005	588,870	16	17
Hudson Insur (Hudson (N Y)	10	1,000,000	601,025	2,023,779	22	27
Importers & Exporters (New York)	25	1,000,000	611,541	1,656,235	35½	39½
Independence Fire (Philadelphia)	5	1,000,000	418,664	739,223	6	9
Insurance Co of State of Pa (Philadelphia)	100	1,000,000	2,554,870	2,050,614	-----	-----
Insur Co of Nor Amer (Philadelphia)	10	12,000,000	43,351,007	28,134,640	55	57
Knickerbocker { com	5	500,000	764,247	185,002	14½	17
(New York) { pref	100	500,000			-----	-----
Lafayette (New Orl)	50	200,000	505,832	142,508	-----	-----
Liberty (Louisv, Ky)	50	500,000	170,852	55,383	-----	200
Lincoln Fire (N Y)	10	850,000	663,851	2,352,592	22	23½
Lumbermen's (Phila)	25	1,000,000	1,678,588	1,785,060	-----	-----
Majestic Fire (N Y)	10	250,000	201,653	87,135	4	7
Mechanics Ins (Phila)	25	600,000	608,522	3,001,024	-----	-----
Mercantile Ins (N Y)	100	1,000,000	2,735,114	2,961,536	(g)	(g)
Merch Fire Assur { com	10	3,000,000	3,617,080	4,215,095	53	58
(New York) { pref	100	1,000,000			-----	-----
Merchants & Mfrs Fire (Newark, N J)	5	1,000,000	1,006,712	2,288,441	11	14
Merchants Insurance (Providence)	†	1,000,000	500,313	1,367,305	16	20
Michigan F & M (Det)	50	1,000,000	1,064,886	1,688,044	-----	-----
Mohawk Fire (N Y)	5	200,000	122,935	-----	-----	-----
National Fire (Hartf)	10	5,000,000	17,121,075	20,806,681	46½	48½
National F & M (N J)	50	500,000	356,670	-----	-----	-----
Nat'l Liberty (N Y)	5	10,000,000	2,426,006	9,986,488	8¼	9
Nat'l Union (Wash)	5	100.000	327,653	97,538	21	25
Nat Union Fire(Pitts)	100	5,500,000	1,921,711	12,000,506	142	145
New Brunswick Fire (New Bruns, N J)	10	1,000,000	1,285,106	1,530,080	20¾	22¾
New England Fire (Pittsfield, Mass)	10	400,000	602,694	345,243	22	24
New Hampshire Fire (Manchester, N H)	10	3,000,000	8,380,739	5,212,038	50	55
New Jersey Insurance (Newark, N J)	20	1,000,000	656,062	1,851,447	45	50
New York Fire	10	1,000,000	544,159	853,988	20	24
New York Hamburg	50	2,830,600	769,283	a	24	28
North River Ins (N Y)	10	4,000,000	6,370,934	8,498,315	37	39
Northern Ins Co (NY)	25	2,000,000	3,005,613	3,899,335	75	85
Northwest Fire & Mar (Minneapolis)		1,000,000	791,631	628,621	18	-----
Northwestern National (Milwaukee)	25	2,000,000	4,493,989	6,597,690	-----	109
Occidental Ins (S F)	10	1,000,000	1,775,828	886,489	19	23
Pacific Fire (N Y)	25	1,000,000	1,733,623	2,868,533	110	120
Peoples National Fire (Philadelphia)	5	1,000,000	250,507	938,060	6	6½
Phila Nat (Phila)	10	1,000,000	1,363,874	417,355	-----	-----
Phoenix Ins (Hartf)	10	6,000,000	20,411,578	12,041,716	63	65
Providence - Washington (Providence)	10	3,000,000	8,159,491	5,142,991	40	43
Public Fire (Newark)	5	1,000,000	1,274,165	4,004,236	6½	7½
Reliance Ins (Phila)	10	1,000,000	351,539	289,447	5¾	6½
Reliable Fire (Dayton, Ohio)	20	250,000	819,375	388,517	-----	-----
Republic (Dallas)	10	2,000,000	1,691,993	1,715,723	12	17
Republic Fire (Pitts)	10	1,000,000	414,067	950,843	11	15
Rhode Island (Prov)	10	2,000,000	1,633,683	3,190,377	20	24
Rochester American (Rochester)	25	1,000,000	1,522,929	438,213	40	50
Rossia Ins (Hartford)	10	3,000,000	3,002,687	7,538 393	20	22
St Paul F & M (St P)	25	4,000,000	14,906,451	12,111,568	160	167
Security Ins (New Hav)	10	2,000,000	4,082,040	5,615,362	31	33
Springfield Fire & Mar (Springfield, Mass)	25	5,000,000	12,211,544	15,149,184	98	103
Stuyvesant Fire (N Y)	25	1,000,000	503,719	2,013,320	44	48
Transport'n Ind (NY)	10	1,000,000	511,178	340,701	7	9
Transportation Insur (New York)	10	2,000,000	823,757	809,670	8¼	10
Travelers Fire (Hartf)	100	2,000,000	2,174,439	8,561,479	875	895
U S Fire (New York)	10	5,000,000	10,646,850	13,683,617	45	48
U S Merch & Shippers (New York)	100	1,000,000	1,779,143	2,383,002	305	325
Universal Ins (Newark)	20	1,000,000	802,974	1,806,267	-----	-----
Victory Ins (Phila)	10	1,000,000	320,599	289,515	5¾	6¾
Virginia F & M (Richmond)	25	500,000	1,139,736	1,411,543	84	90
Westchester Fire (NY)	10	2,000,000	4,040,688	7,571,663	37	39
Wheeling Fire (Wheel)	100	200,000	218,758	429,984	----	----
Casualty & Surety —						
Aetna Casualty & Sur (Hartford)	10	3,000,000	10,054,760	10,189,426	80	84
Amer Reinsur (N Y)	10	1,000,000	2,530,625	824,511	39	42
Amer Surety (N Y)	25	7,500,000	5,429,528	5,148,054	72	74
Constitu'n Ind (Phila)	10	1,250,000	1,085,110	969,956	5	10
Continental Casualty (Hammond, Ind)	10	3,500,000	3,500,000	7,073,186	31	32
Excess Ins (N Y)	5	750.020	510,509	804,224	3¼	5
Employers Re-ins (KO)	10	1,500,000	2,250,000	1,616,953	23	25
Fidelity & Dep (Balt)	50	6,000,000	5,024,524	7,144,570	151	156
General Alliance (New York)	(b)	15,599,980	29,035	a	x 18	18
General Surety (N Y)	25	2,500,000	7,500,000	79,383	-----	-----
Gr Amer Indemnity (New York)	10	1,500,000	801,678	3,377,113	17¼	19
Hartford Steam Boiler (Hartford)	10	3,000,000	7,308,851	8,956,350	58	60
Independence Indemnity (Phila)	10	1,250,000	611,785	2,356,282	5	7
Lloyd's Casualty N. Y. (New York)	10	2,000,000	625,074	1,660,887	6¼	7
Manufacturers Cas'ty (Phila)	10	2,500,000	1,069,444	558,256	20	24
Maryland Cas (Balt)	10	5,000,000	5,222,006	13,733,054	26½	29
Mass Bonding & Ins (Boston)	25	4,000,000	4,690,589	4,120,812	75	80
National Cas (Detroit)	10	750,000	500,000	702,280	16	18
National Surety (N Y)	50	15,000,000	8,667,112	12,023,163	54½	56
New Amsterdam Cas (Baltimore)	10	4,500,000	4,500,000	9,232,999	30¼	32
New York Indemnity (New York)	100	1,000,000	401,979	2,279,856	(f)	(f)
Preferred Accident (New York)	20	3,500,000	1,002,626	2,358,644	37	41
Public Indemnity (Newark)	5	760,000	1,160,000	1,426,228	2¾	3
Seaboard Surety (NY)	10	1,000,000	570,056	330,619	-----	-----
South'n Surety (NY)	10	1,500,000	520,074	4,052,831	3½	5
Stand Accident (Mich)	50	2,500,000	1,222,058	7,772,153	-----	-----
U S Casualty (N Y)	25	1,500,000	1,505,415	11,629,302	54	56
U S Fidelity & Guaranty (Baltimore)	10	10,000,000	11,305,830	17,634,286	24½	27
Life—				*Policy Reserves.*		
Aetna Life (Hartford)	10	15,000,000	23,967,458	323,109,945	44½	46
Central States Life (St Louis)	5	400,000	351,168	12,680,704	20	22
Columbian Nat'l Life (Boston)	100	2,000,000	1,520,519	36,482,102	300	315
Conn Gen Life (Hartf)	10	3,000,000	6,193,762	115,026,905	101	105
Continental Life (St L)	10	500,000	471,175	14,345,318	13	15
Kansas City Life (Kansas City, Mo)	100	1,000,000	5,367,140	55,870,287	800	950
Lincoln Nat'l Life (Ft Wayne, Ind)	10	2,500,000	3,500,000	66,671,362	-----	-----
Mo State Life (St L)	10	5,000,000	1,616,561	135,697,480	18	18
Pan-Amer Life (N O)	10	1,000,000	2,281,806	24,166,064	28	30
Phila Life (Phila)	10	700,000	302,622	11,601,387	9	12
Occidental Life (L A)	100	1,000,000	732,635	19,338,283	-----	21
Sun Life Ass'nce (Can	100	2,000,000	31,751,490	394,104,675	1500	155
Travelers Ins (Hartf)	100	20,000,000	26,963,538	500,449,047	860	880
West Coast Life (S F)	1	750,000	631,483	17,615,478	3.50	3.
Western States Life (San Francisco)	10	1,000,000	1,000,000	21,422,186	48½	50

a Holding company. *b* 320,000 no par shares. *c* Including 400 shares no par general management stock carried at $2,000. *d* Represented by 62,9 shares no par carried at 17½ and 3,033 no par management stock carried at 17½. *f* All stock owned by National Surety Co. *g* All stock owned by No British & Mercantile Co. *k* Last sale. *t* New stock. *v* Ex-stock dividend. *y* Ex-rights. † No par value.

BANK AND QUOTATION RECORD

REG. U. S. PAT. OFFICE

Copyright in 1931 by WILLIAM B. DANA COMPANY, in office of Librarian of Congress, Washington, D. C.
Entered as Second Class Matter, March 9 1928, at the Post Office at New York, N. Y., under the Act of March 3 1879.

VOL. 4. NEW YORK, JUNE 5 1931. NO. 6.

BANK AND QUOTATION RECORD

The Bank and Quotation Record is one of the publications of the Commercial & Financial Chronicle and is issued monthly.

Terms for the Chronicle are $10 per annum within Continental United States, except Alaska; $11.50 in Canada and $13.50 in other foreign countries and United States Possessions and Territories.

The subscription price to the Bank & Quotation Record is $6.00 a year. Foreign postage outside of United States and Canada, 50 cents extra. Single copies are sold at 75 cents per copy.

CHICAGO OFFICE—208 South La Salle Street.

LONDON OFFICE—Edwards & Smith, 1 Drapers' Gardens, E. C.

WILLIAM B. DANA COMPANY, Publishers,
William Street corner Spruce Street, New York.

REVIEW OF MAY—COMMERCIAL AND FINANCIAL EVENTS.

The month of May will remain memorable for the feeling of gloom and despondency which grew up and spread from one end of the country to the other as evidence multiplied of the almost complete absence of any indications of improvement in trade or signs of early recovery. Instead of the revival hoped for, the developments were all of a nature suggesting that the depression was actually deepening, or seemed to be deepening by reason of new manifestations of its presence. The month will also remain noteworthy for the further attempts made to stimulate trade through easy money rates and the further cheapening of banking credit. In this last instance the easy money policy, which had proved abortive so long, was carried to extremes which previously would have been deemed unbelievable. The Federal Reserve Bank of New York, as related elsewhere, reduced its rediscount rate from 2% to 1½%, a figure not only lower than any ever before put into effect by any of the Federal Reserve Banks, but also lower than any rate ever established by any central bank throughout the world, as far as records go. The buying rate of the Federal Reserve Banks for bankers' acceptances was, through successive reductions, cut until it went down to a level of only 1% per annum, and in the case of purchases of bills made for foreign banks by the Federal Reserve institutions were down to only ⅞ of 1%, the other ⅛% evidently going to the Federal Reserve Bank for its guarantee of the bill, thus making it three-name paper. Yet the tonic proved unavailing, and trade failed to revive, but, instead, as already said, apparently became more completely paralyzed than before.

Outside the United States the central banking institutions kept feeding out the same kind of medicine, impelled by the action of our Federal Reserve or else resolved to pursue an independent course having a like object in view. Yet their home trade, too, remained prostrate and showed not the least sign of any quickening. The restoratives simply failed to work. Artificial stimulants of this kind proved wholly unavailing. The steps in that direction by the central banks of Europe were really epochal and will long stand as landmarks in showing to what depths the policy of easy money and cheap and abundant credit was carried, and also as testifying to the complete inefficacy of measures of that kind, whether they have in mind the express purpose of benefiting trade or are simply put in effect so as to place the central banks in line with the general downward trend of rates. They accomplished simply nothing. But they nevertheless stand as records. The week following the action of the Federal Reserve Bank of New York in marking its discount rate down to the unprecedented low figure of 1½% the Bank of England cut its rate from 3% to 2½%, being the first time a Bank of England rate of 2½% has been in force since 1909. This was done, too, at a time when the Bank of England was still in need of having a rate which would attract gold from abroad, as its gold holdings had on that very day just reached the Cunliffe minimum of £150,000,000. Two days later, on Friday, May 15, the Bank of the Netherlands reduced its discount rate from 2½% to 2%, the lowest figure recorded in 78 years, or since 1853. Certainly if cheap money could stimulate trade into activity at a time of intense trade depression, this was the occasion to reveal its beneficial agency. But trade remained in the same unsatisfactory shape as before.

FEDERAL RESERVE EASY MONEY POLICY.

As it happened, at the time when the New York Reserve Bank cut its rate to 1½%, the annual report of this bank for the calendar year appeared, and this contained a defense and explanation of the Federal Reserve easy money policy and attempted to show why this policy had failed to work in the way the Reserve authorities meant to have it work. The report admitted that the policy had failed, but it was argued that this was because of special circumstance, not because of anything inherently wrong in the policy itself. It was contended that the economic advantage of a return to easy money, on the occurrence of a business depression, is to be found in the market for new securities. During a period of high money rates and business expansion, such as that of 1929, bond prices decline, we are told, and new issues of bonds tend to be restricted. In the past the resumption of an active bond market, and new financing in volume, appears to have preceded business recovery from depression, it is urged. But why has this plan failed to work on the present occasion? The Reserve Bank claims that the plan did work during the early months of 1930. Bond prices did rise, "reflecting substantial purchases of bonds by savings banks and by the commercial banks in the principal centers." But why did the plan lose its potency after that? A ready answer is given. We are told that "as the mid-year was passed, however, further progress in this direction was interrupted for a time by a series of unfavorable developments at home and abroad. The realization that we were in a major world-wide depression was gradually being borne in on the business community. This adverse psychological factor, coupled with the drouth and banking difficulties, was the principal disturbing influence at home. Abroad there were political and economic disturbances which made it practically impossible to sell foreign securities in the United States." "Not only was the issuance of foreign securities stopped, but the market for domestic securities, except those of prime quality, was disrupted." And then follows the conclusion that "thus easy money was prevented by a series of untoward events from fostering a continued recovery in the bond market which might in its turn have hastened the recovery from depression."

It will be seen that the Reserve officials still believe in their policy of easy money and argue that special circumstances are to be blamed because it failed to work both in the business world and in the security markets. Accordingly, they are determined still to adhere to it, and in order to make it a sure solvent of prevailing troubles they mean to carry it even farther than before, even though the same special circumstances which previously interfered with the success of the plan may still be operative. If the previous liberal doses of easy money and low rates did not suffice for the purpose, still larger doses must be supplied to the suffering patient. So the Federal Reserve is not to be deterred from what it conceives to be its duty. Yet it is beyond dispute that absolutely nothing has been accomplished by all the injection of Reserve credit—that trade is still in an abyss of depression and that "not only is the issuance of foreign

securities stopped, but the market for domestic securities, except those of prime quality, is disrupted." In other words, the malady continues with us.

All this is pertinent because it so clearly indicates the purpose the Federal Reserve authorities have in mind in the adoption of their easy money policy and what they hope to accomplish by it. It serves also to show why the Reserve authorities during the month under review went to such great lengths in the further carrying out of the policy in their determination to make it effective at all hazards—that is, reducing their rediscount rate at New York to 1½%, or the lowest figure ever established by any central bank in the world, and in cutting their bill rate down to only 1%. Nevertheless, as already noted, the plan worked as poorly and accomplished as little after the further marking down of the rediscount rate and the bill rate as it had before. Business during the month of May grew worse rather than better. The stock market fell into a state of renewed collapse, and market values melted away in startling fashion, notwithstanding the huge previous shrinkage, while the bond market suffered hardly less seriously than did stocks. Only the highest grade issues escaped in the general breakdown of bond values. Savings institutions and insurance companies disposed of their holdings of railroad securities in large blocks, and, what is more, foreign holders of American securities also disposed of them in big amounts simply because they had lost confidence in their future value and security. Abnormally low money rates availed nothing and could avail nothing in such a situation. United States Government securities moved higher because confidence in their value and stability remained unimpaired and new municipal bond issues found ready takers at steadily appreciating values. One instance of the latter kind was seen in the sale by New York City of $62,000,000 of bonds carrying a coupon rate of only 3% per annum. They were sold to a prominent syndicate at 100.0119, or a premium of $6.188, being an interest basis of 2.99702%, or the lowest net interest basis since the incorporation of the Greater New York in 1898. The bonds had only four years to run, and were immediately reoffered by the bankers at 100½, representing a yield to maturity of 2.87%, and the demand for the bonds was so great that the entire issue was disposed of in 10 minutes. The same experience attended an offering on May 27 at 101 of $60,000,000 20-year 4½% gold debentures of the Consolidated Gas Co. of New York. The subscription books for the new issue were opened at 10 a. m. on May 27 and immediately closed, the entire amount of the offering having been oversubscribed. This happened at a time, too, when the general bond market on the Stock Exchange was passing through a renewed period of great depression and severe declines in prices were occurring all around. The truth is, there has never been the least difficulty in disposing of new capital issues which are above suspicion. Such obligations are not in need of inordinately low money rates, while such rates avail nothing where by reason of business depression, or some other cause, doubt exists regarding the future of a property.

THE FEDERAL FARM BOARD AND THE LONDON CONFERENCE OF WHEAT EXPORTING COUNTRIES.

The month will remain noteworthy also because of new demonstrations going to show the futility and folly of attempts to maintain an artificial state of things in other directions. The attempt of the Federal Farm Board to maintain an artificial price for wheat and cotton comes up as a case in point. In a number of respects this experiment reached its climax during the month under review. This is particularly true as regards the Board's operations in the wheat market. As bearing on these operations, an important development of the month was the holding of an international wheat conference and the attitude of the Federal Farm Board at Washington with reference to the same. It was announced by James C. Stone, Chairman of the Farm Board, in an oral statement on May 4, that the Board would enter this international wheat conference with no definite proposals to present and with no idea that it could enter a binding agreement in handling the 1931 surplus of wheat. It was pointed out that the aim of the conference, according to a resolution recently adopted by the preparatory conference to the Second World Wheat Conference in Rome, Italy, and made public May 4 by the Department of State, was to endeavor to formulate a plan on an international basis for the exportation of the 1931-32 crop. The full text of the statement of the Department of State follows:

The Government of the United States has accepted an invitation extended by the Canadian Government to a conference of wheat-exporting nations which will assemble on May 19 in London at Canada House under the chairmanship of the High Commissioner for Canada in Great Britain, the Honorable G. Howard Ferguson. The conference has been convened pursuant to a resolution adopted in Rome on March 31 1931 by the Preparatory Conference to the Second World Wheat Conference:

"The Conference, recognizing the importance of the orderly marketing of the export surpluses of wheat and being convinced that the present low price of wheat on the world's markets is a serious factor in the present economic depression, is of the opinion that it is desirable that the delegates of the countries exporting wheat, namely: The Argentine Republic, Australia, Bulgaria, Canada, Hungary, India, Poland, The Union of Socialist Soviet Republics, Rumania and Jugoslavia, should meet together as soon as possible to formulate a plan on an international basis for the exportation of the 1931-32 crop. The above mentioned States will invite the Government of the United States of America to take part in their discussions."

Mr. Stone, in his statement, also gave out some interesting statistics relative to the recent operations and current holdings of wheat by the Farm Board. As reported in the "United States Daily" of May 5, he said:

The Grain Stabilization Corporation has sold all the hard winter wheat which it had at Atlantic and Gulf coast ports, Mr. Stone said, leaving only the durum wheat in those locations and the wheat at Pacific ports still to be sold out of the 35,000,000 bushels which it announced some time ago it would offer abroad. The durum wheat, he said, is only a small part of the total. He said he did not care to say how much was sold, but it was not as much as 20,000,000 bushels. The Board has taken no attitude as to further sales of wheat abroad, he said, besides the 35,000,000 bushels.

Some of the wheat at Pacific ports also has been sold, he said.

Sentiment at the recent meeting of the Chamber of Commerce of the United States at Atlantic City was much better than last year, Mr. Stone said.

The Grain Stabilization Corporation received deliveries of 35,000,000 to 37,000,000 bushels of wheat on May 1 on its May futures contract, Mr. Stone said, but the corporation does not wish to estimate the total which it will receive on these contracts. The corporation has borrowed $60,000,000 from the Chase National Bank to finance the wheat which is arriving, he said, and in addition has about $20,000,000 from the Intermediate Credit Banks.

This borrowing, Mr. Stone said, does not represent any lack of funds on the part of the Farm Board, which is maintaining a large balance of funds on hand and is in good financial condition with respect to wheat and expects to continue so.

The Farm Board announced on May 1 that Samuel R. McKelvie, a member of the Board, had been designated to attend the international conference at London, May 18, to consider the world wheat situation. The Board's announcement follows:

The Federal Farm Board has designated Samuel R. McKelvie, member of the Farm Board, to attend the conference of representatives from the principal wheat exporting countries, which will be held at Canada House, London, beginning May 18, to consider the world wheat surplus situation. Dr. Alonzo E. Taylor, of the Food Research Institute, Stanford University, California, will accompany Mr. McKelvie as technical adviser.

Regardless of tangible results, the Board feels that such a conference will develop facts relative to the world situation and problems confronting the different exporting countries that will lead to a better understanding of the mutual difficulties of these countries and what must be done to meet them.

The Board wishes to emphasize that participation in the London conference does not change in any way its recommendation to wheat growers of this country that they gradually reduce production to a domestic market basis. That recommendation stands.

As stated repeatedly in the last year and a half, the Board is of the opinion that such action on the part of the producers is necessary if they are to get a more satisfactory price for their wheat than they have in recent years.

The International Wheat Conference opened at London on May 18 with delegates from 11 wheat exporting countries in attendance. Among the proposals which came before the conference was one offered by the Polish and Austrian delegations, calling for an international export wheat pool. On May 19 Samuel R. McKelvie, of the Federal Farm Board, and head of the American delegation at the Conference, declared that only through production restricted to demand could the solution of the wheat crisis be solved. Mr. McKelvie said, in part:

"After careful consideration of the world wheat outlook, the Federal Farm Board arrived at the conviction that our wheat growers could not expect in the future to get remunerative prices, on the average, so long as we continue to produce a surplus of 200,000,000 bushels for export. The developments of the past year have strengthened these convictions. Our growers are coming to accept these views. The Federal Farm Board and the Secretary of Agriculture have therefore strongly advised American farmers, in their own interest, to cut down our wheat production as far as possible toward the limits of our domestic requirements. While so extensive a readjustment is difficult for farmers to make they are taking steps in this direction.

* * *

"Persistent selling below cost by governments in just as disastrous as selling below cost by wheat growers. We see no possibility of a satisfactory solution of the world wheat problem, which does not include, as the most important single element, curtailment of production in exporting countries, individually, and as a whole, until a better adjustment between supply and disposition can be effected and restraint upon fresh expansion of production thereafter. We commend these views to the earnest consideration of the conference."

Stating that delegates from 10 of the 11 wheat exporting countries at conference expressed approval at the May 20 session of the principles involved in the Polish proposals for an international wheat organization authorized to control the limit of exports of each country by means of a quota system, the London advices to the New York "Times" added, in part:

The single dissenting country was the United States of America.

Her refusal to line up with the other grain States was in harmony with the statement made by the chief American delegate, Samuel R. McKelvie to the effect that the United States would not under any circumstances participate in an international pool.

Draft of Polish Plan.

The Polish plan, by which the whole world's business of wheat export would be controlled by an international body with headquarters in London, calls for what the American delegation thinks may be described as a pool of the aggregate surplus of exportable crops of all participating countries on the basis of which the international organization would determine how much each country might sell abroad.

The delegates of the other countries are fearful that the conference will break down completely unless the United States, with its vast oversupply of wheat, can see its way to participate in an international movement. They cite another declaration of Mr. McKelvie to the effect that the United States will not indulge in dumping, but will get rid of its surplus only by orderly marketing. How can there be orderly marketing under present conditions, they ask, except by some such method as that proposed by Poland, whereby

countries would be restrained from dumping but each would have its proportionate share of world trade? The United States certainly would not voluntarily take less of the export trade than might be allotted to it by the international quota board. But if it took more, according to the delegates the other countries, it would be violating its promise not to dump.

At least it would have to undersell other countries to get the share of trade allotted to them should they attempt an international quota system with the United States playing a lone hand in the world market.

Acreage Cut Opposed.

In reply to Mr. McKelvie's insistence that all countries should reduce acreage and production, the delegates of the other countires say that such reduction would result automatically if each country entered into an international agreement to limit its exports, at least until the balance of demand and supply was adjusted.

The Soviet delegation, although making no definite proposals of its own presented a statement to the conference to-day accepting in principle the Polish plan.

The Russians also declared their country would not limit grain acreage but on the contrary the Five-Year Plan demands further development of wheat production, at least up to the point where it was before the war, when Russia furnished almost a third of the wheat exported into the world market. If the time ever comes that the countries now represented in London mutually agree to limit their exports by the quota system, Russia is going to demand that her share be fixed on the basis of pre-war trade.

London advices, May 21, to the "Times" outlined the Russian proposals as follows:

The full text of the Soviet proposals presented to the London conference of wheat exporting countries, as revealed to-day, virtually brings to a futile finish the efforts of the delegates of 11 nations to devise an international scheme for orderly, even if not profitable, marketing of the world's grain surplus.

It is hardly an exaggeration to say that Russia asks for an international agreement which would permit her to go on dumping with the blessing of her competitors instead of their curses. She asks a quota allotment which would enable her to export far more than any other country with no price restriction whatever to prevent her underselling in the world market other exporting countries in all of which the cost of agricultural production is far greater than in Russia.

That is what she intends to do anyhow, with or without an international agreement. She says so.

Dominions Cannot Accede.

These are the general reasons why none of the other countries represented here can touch the Soviet plan. In addition, there are special reasons why Canada and Australia could not agree without endangering the future of their imperial trade arrangements with Great Britain.

This fact was revealed in the text of the Russian statement, as reported by the official stenographer of the conference, but together with several other significant parts omitted altogether from the summary of their plan which the Soviet delegates issued themselves.

According to a May 19 cablegram from London to the New York "Journal of Commerce," G. Howard Ferguson, Chairman of the Conference and head of the Canadian delegation, in a statement following the meeting on that day said that all delegates to the conference were in agreement with the curtailment solution offered by the American Farm Board spokesman. This cablegram also said:

This unilateral conference from producing countries is composed of groups from Canada, the United States, India, Argentina, Australia, Russia, Hungary, Jugoslavia, Rumania. Officially the great importing markets of Japan, China, the United Kingdom, Hamburg, Antwerp and Paris are not present. Actually, they are sedulously observant side-line guests.

The May 19 London account to the "Times" had the following to say regarding the Polish plan:

Poles Offer a Tangible Plan.

The Polish proposal, at least, was tangible, no matter how unsound or unworkable it may be, or how impossible from the American viewpoint. Rumania, Bulgaria and Jugoslavia were in accord with it. Hungary will offer a plan of its own, differing in some details from Poland's, but the same in principle, so that international machinery for controlling wheat exports of the whole world may be considered as a common policy for all countries of eastern Europe.

Poland proposes first that the nations represented at the London conference shall agree for 1931 and 1932 to export both wheat and flour only within limits to be determined. Second, to bring this about they would form an international wheat organization in which each country in the conference would have membership and with a central office in London.

Thirdly, the Poles propose that the conference itself fix the quota which each country would be allowed to export this year and next before turning the administration of the plan over to the proposed international organization.

Fourthly, the projected organization would have a reserve of about 30,000,000 bushels to dispose of with the consent of the majority of the member countries to cover special "emergency needs." This is supposed to refer to famines and other disasters.

Fifthly, the annual quota allotments of the several countries would be placed on a monthly basis and no country would be allowed to export in any one month more than one-fifth of its annual total without special authorization from the international body.

Sixthly, the exportation of denatured wheat would not require authorization. Finally, when the wheat price in Liverpool and London failed to maintain a level to be afterward determined, the quotas might be reduced by a decision of the international organization, and when the price exceeded such a level, the quotas might be increased.

Other provisions in the Polish plan are for an inspection service at shipping ports to see that the regulations are complied with, and for certificate fees to defray the cost of the system.

The less detailed proposals of Australia follow:

"That an international marketing organization representing wheat exporting countries be created to control all wheat offered for export sale.

"Each exporting country, as a contracting party, to be represented on such organization.

"A preliminary meeting to be arranged between representatives of the governments of exporting countries which become parties to the agreement to suggest a basis regarding the proportion and percentage of export surpluses to be marketed conjointly.

"The countries adhereing to the agreement as contracting parties to give guarantees for due observance of the agreement reached, each guarantee to be in the form of a bond lodged with the Bank for International Settlements.

"The central marketing organization in its selling policy to have regard for normal relativity of prices as between market grades in the participating countries."

The winding up on May 23 of the International Wheat Conference at London was featured by the unanimous adoption, at a full session, of a resolution to set up a permanent clearing house organization, representing the 11 countries participating in the conference, to collect and distribute statistics and other information regarding wheat and to study all angles of the world wheat export problem. The advices to this effect were contained in a copyright cablegram, May 23, to the New York "Herald Tribune," from which we also quote as follows:

It was further decided that a committee composed of one representative of each of the 11 wheat producing countries should organize the clearing house and draw up a draft agenda for another conference.

G. Howard Ferguson, Canadian High Commissioner in London, Chairman of the conference and head of the Canadian delegation, will be Chairman of this Committee, on which Nils Andrews Olsen, chief of the Bureau of Agricultural Economics of the United States Department of Agriculture, will represent America.

The conference having failed yesterday to reconcile the conflict of policy between the American delegation, which refused to agree to any form of an international wheat export quota system, and practically all the other delegations, which held that a quota system was the only solution of the world wheat problem, there remained nothing for this morning's conference to do but to accept the committee's noncommittal compromise recommendations as to the best way out of the inability to reach an agreement for positive international action.

The result is that things are left about where they were at the beginning of the conference, particularly as regards the immediate problem involved, namely, what to do with the wheat surplus amounting to some 700,000,000 bushels, of which the United States holds approximately 275,000,000.

The communique issued by the conference giving its conclusions and decision began with the statement that "among the underlying causes of the present depressed prices of wheat, the following points should be specially mentioned:

"First, the effects of the economic depression throughout the world.

"Second, the fact that there is more wheat being produced than can be sold at a profit.

"Third, the absence of sufficient adequate information regarding the movements of wheat, the requirements of certain countries and the quantitites which are liable to be placed on the market.

"Fourth, the present uncertain state of the wheat markets."

After this analysis of the situation the report, out of deference to the American viewpoint, stated:

"The conference considers that where possible a reduction in the areas devoted to wheat should be undertaken in whatever way each country considers most effective and practical."

Restriction Urged by United States.

Inasmuch as the United States delegation was the only one which advocated a serious attempt at wheat restriction and as most of the other countries, particularly Soviet Russia, indicated an intention of increasing production, this decision is not likely to become operative to any great extent.

The report next took up by inference the question of dumping, saying:

"The conference further considered that current information regarding supply and demand and the movement of wheat should be brought together in such a way as to assist the wheat exporting countries toward an orderly marketing of their surpluses."

Danube Nations in Minority Report.

However, the United States delegation was the only one—at least in the statement given out for publication—which definitely pledged its country to "orderly marketing," which is a euphemistic way of clearing against the Russian system of throwing grain on the international market at any price it will fetch, instead of contracting for sale before shipment.

Then came the decision to establish the committee for the organization of a clearing house and for the drafting of the agenda for the next international wheat conference, the date of which was not specified.

The feature of the communique, however, was the last page, devoted to what was the equivalent of a minority report by the delegations of the Danubian countries (Bulgaria, Roumania, Hungary and Jugoslavia) and Poland, acting through the Polish delegation. It was the Polish delegation which presented to the conference the detailed plan of an export quota scheme, and the following statement, although politely worded, covers, the correspondent is authoritatively informed, some extremely bitter feeling on the part of those delegations that the scheme was not adopted. The statement says:

"The delegates of Bulgaria, Hungary, Poland, Roumania and Jugoslavia declare that they will not vote against the setting up of a permanent committee of the conference as provided for by resolution, since they hope that this committee will perforce become an increasingly strong bond between the wheat exporting countries and the body for co-ordinating the export policy of European and non-European countries, which will not duplicate the functions of those international institutions which are already concerned with agricultural questions.

"They hope that in this way the conference will mark a step forward in the path of international economic co-operation, although it has been unable to undertake immediate concerted action in the domain of wheat policy. Such action has been frequently demanded by the agricultural population of their countries and, in their opinion, it alone will be capable of suppressing competition between the exporting countries and doing away with one of the essential causes of the distress prevailing in the wheat market and in the economic world generally."

McKelvie Gives Interview.

Whatever hope these countries have that the London clearing house will develop into some sort of executive or policy-making organization regarding the international wheat market is likely to be blasted, it appeared from an interview with Samuel R. McKelvie, member of the Federal Farm Board and head of the American delegation to the conference, obtained this afternoon on the work and achievements of the conference. He declared that the clearing house would be nothing more than a medium for collecting and dispensing information and statistics, with the question of policy left entirely to the respective countries represented. With regard to his views on the conference, Mr. McKelvie said:

"The American delegation is satisfied. We got more, perhaps, than we expected, with the recognition by the conference of the principle of restriction. But we did not come to the conference asking for anything. We did not call the conference and we would not have minded if it had not met, and we would not have cared, if, after its deliberations, it had adjourned without taking any action."

As regards Russia, Mr. McKelvie said her delegation gave no pledge during the conference discussions to abstain from the system of international wheat marketing which is usually described as dumping, but he expressed the opinion that the economic necessity of having to get enough for her exports to pay for her imports will soon or late force the Soviet into merchandising its export wheat in an "orderly manner."

Poland Considers Trade Preferences.

Discussing what he considered the impracticable scheme of the export quota system, Mr. McKelvie declared that repeatedly during the course of the committee discussions he asked the various delegates advocating that policy to suggest figures for their respective quotas, but that none of them —except the Russians, who proposed a minimum based on Russia's pre-war exports—would do so.

As regards the endorsement by the conference of a wheat restrictions policy "where possible," the American delegate said that of course the United States would continue in the international wheat export market, but that it would do so on a diminishing scale until prices advanced.

In an interview given after the adjournment, Adam Rose, chief of the Polish delegation and director of department in the Ministry of Agriculture at Warsaw, indicated disgust that the wheat export quota system had not been adopted and said as a result Poland and the Danubian countries would turn again to a serious consideration of the French scheme for trade agreements between the European agricultural and manufacturing countries for mutual preferences to each others' products.

The Washington Government and private followers of the international wheat conference were agreed on May 21 that deliberations there had strengthened this Government's position that American wheat must be produced on a domestic consumption basis. The Associated Press, as reported in the New York "Times," had the following to say in its account from Washington, May 21:

Sentiment, they said, appeared to be leaning toward an international export pool rather than universal acreage reduction. Since United States delegates are without authority to treat on the pool project, the entrance of other nations into such an alliance would make this country a free lance in the world markets.

Arrayed against the combined selling power of competitive nations which already have the natural advantage of cheaper production, the United States, it was argued, might find it rather difficult to find or hold an export outlet.

Although the strong national views may be tempered, the general situation was interpreted as holding little possibility of accord on either the American or the Russian suggestions which now dominate the conference.

There was poor comfort to the American farmer in the foregoing, and for that reason a record of it is made here. The most important development of the month, however, was the fact that at the end of May the Farm Board, in accordance with the announcement made the previous March, definitely concluded its stabilizing operations in connection with the 1930 crop of wheat, and George S. Milnor, President of the Grain Stabilization Corp., issued a statement summarizing the stabilization operations and speaking in eulogistic terms of what had been accomplished. A telegram from Chicago, May 29 (this was the last business day of the month, May 30 being Memorial Day and a holiday, and May 31 being Sunday), after noting that Government financing of wheat purchases had terminated when the closing gong of the Chicago Board of Trade had been sounded stated this was in accord with the Federal Farm Board's announcement on March 22 that the Grain Stabilization Corp. would cease purchases in the open market with the cessation of trading in the 1930 crop. The telegraphic dispatch went on to add:

The closing left Government agencies in possession of more than 200,000,000 bushels of grain. At the close of the July deliveries, it was estimated here, the Government's loss would be about $90,000,000, with monthly carrying charges of $4,000,000 to be added until some disposition is made of the largest holdings of wheat any governmental agency has ever had in times of peace.

In addition, the Farm Board's stabilizing activities in cotton were estimated to-day to have added over $50,000,000 in losses through a decline of 9 cents per pound in this commodity since 1,300,000 bales were taken over. Here also must be added a carrying charge of several millions.

Final Transactions Orderly.

The Stabilization Corporation, traders pointed out, had in its power this week, if officials had so willed, to effect a "corner" and send prices skyrocketing when "shorts" needed grain to fill their May contracts.

Final sales to-day, however, were few and orderly in the grain exchanges throughout the nation.

Efforts made this week by officials of grain exchanges and by farm leaders to obtain a commitment from James C. Stone, chairman of the Farm Board, as to whether the wheat would be sold in competition with the new crop or held for a year, were unavailing. Audiences with President Hoover for the purpose of obtaining, if possible, some declaration of policy were likewise fruitless

"In the face of the largest carryover of wheat in American history, the sixth year of mounting surplus, selling of the stabilization stocks now would be disastrous to farmers and banks, as well as the administration's farm relief program," declared the spokesman for a group of Chicago grain merchants who met to-day to discuss the situation.

George S. Milnor, president of the Stabilization Corporation, issued a statement after the close of the market calling attention to the fact that the final quotation on May wheat was 83¼ cents a bushel, higher than the 81 cents at which the corporation had "stabilized" the crop. Present holdings, he said, could be marketed "in an orderly manner at satisfactory prices" if there is a marked acreage reduction in winter wheat next fall.

Reviews Government's Efforts.

Mr. Milnor said that American wheat prices had been stabilized well above world levels for seven months, a fact which had aided banks holding loans against wheat to liquidate them. During this period, he added, "more than 350,000,000 bushels have gone into domestic consumption at equal to or higher than the stabilized price."

"Since last November," Mr. Milnor said, "the price of No. 2 hard cash wheat has advanced in Chicago from 76 cents to 84 cents a bushel. These prices in turn have been reflected throughout the entire country, with the result that farmers and others have been able to liquidate their wheat holdings at an average price of from 20 to 30 cents a bushel above world level prices, which declined in Winnipeg to 52½ cents, Liverpool 60⅛ cents and Buenos Aires 45½ cents.

"The question of what the Grain Stabilization Corporation will do with the accumulated stocks is one that is frequently asked. In a statement issued March 23, the Federal Farm Board said 'stabilization supplies of wheat will be handled in such a way as to impose the minmum of burden upon domestic and world prices.'

"It is believed that acreage reductions throughout the world and average crop and weather conditions will cause an adjustment of production to more nearly a normal basis Stocks held in this country at the end of the year will be slightly, if any, larger than those of a year ago. It is too early to predict the size of the 1931 crop. If there is a marked acreage reduction in winter wheat next fall, as is confidently believed will be the case, there is no reason why the present holdings cannot be marketed in an orderly manner at satisfactory prices.

"The Grain Stabilization Corporation is well satisfied with the results that have been accomplished, and it is felt that any hardship that has been caused speculators and commission men has been offset many times over by the benefits to producers, bankers and business in general throughout the country."

On May 31 announcement came from Washington that Charles C. Teague, of California, the Vice-Chairman of the Federal Farm Board, had tendered his resignation, which was to go into effect the next day, and which President Hoover had accepted with regret. In his letter to Mr. Hoover Mr. Teague also spoke in praise and satisfaction of the accomplishments of the Farm Board and its subsidiaries, saying that their operations resulted in benefits to agriculture and business generally "far outweighing any cost to the Treasury," but the greatest benefit to agriculture would come from a long-time project of developing co-operative control of its products. Referring to the Agriculaural Marketing Act, Mr. Teague wrote:

"It was indeed fortunate, during the present serious economic condition through which the country has been passing, that the farmers of the country have had this important legislation, with adequate finances and administered by a group of men of your selection, who have had such a deep and sympathetic attitude toward the problems of agriculture.

"In the time that I have been on the board," he continued, "I have never observed any action influenced by section or politics. The board has always sought for the most helpful solution of any of the problems that have been presented. They have brought to these problems broad business experience and a thorough knowledge of agriculture and co-operative marketing.

As to the Revolving Fund.

"It has, of course, been impossible to be helpful under these most difficult and trying conditions without at times taking some chances of loss to the revolving fund. Had it been administered as a banking trust or fund it would have been of little help to agriculture under existing conditions.

"Had it not been for the revolving fund a large number of the co-operatives that have performed a very definite and valuable service to the farmers of this country would have perished through the inability to finance themselves, and to adjust their business practices to the changed conditions brought about by unprecedented declines in values; so, I say without hesitation that many of these co-operatives owe their continuing existence to the assistance given them by the board. As these facts become better known and understood by agricultural producers and the public, I believe they will recognize the importance of rallying to the support of the board and the Agricultural Marketing Act.

"I am firmly convinced that during the last two years more progress has been made in co-operative marketing than has been made in any previous ten-year period in our history."

Despite all this, the course of the grain markets during May offered little comfort to the agricultural communities of the country. In other words, these markets continued extremely depressed. It is true that the May wheat option, in which the Federal Farm Board continued its operations up to the close of the month, moved higher, but the July option and the later options, which were free from Farm Board control, sharply declined, with the result that while at the beginning of the month the July option ruled about 20c. a bushel lower than the manipulated May option, at the end of the month the difference against the July option had risen to 25c. a bushel. The May option at Chicago advanced from 82½@83c. a bushel May 1 to 86¼c. on May 21, and was 84@85c. on May 29. On the other hand, the July option, after opening May 1 at 62¾c., and reaching 64⅝c. May 13, sold down to 58c. on May 25, and closed May 29 at 60⅛c. In Winnipeg the experience was much the same, the close being 2@3c. a bushel lower than the opening. In the early part of the month prices moved higher, but the latter part this gain was turned into a loss. Of course all the different Canadian options ruled at a level 20@25c. a bushel lower than the manipulated May option at Chicago, but corresponded closely to the levels of the Chicago options for July and subsequent months. July wheat at Winnipeg, opening May 1 at 62¾@63c., sold down to 61½c. May 8, but was up to 64⅝c. May 13, then, however, steadily declined to 58⅞c. May 27, with the close May 31 at 60½c. One influence in the decline was undoubtedly the bright outlook for the American winter wheat crop. The Department of Agriculture at Washington on May 8 issued its report on the condition of the winter wheat crop of the United States as of May 1. This report put the abandonment of winter wheat, on account of winter killing, as unusually small, estimating it at only 3.7% of the acreage planted to wheat the previous autumn, compared with an abandonment of 10.9% the previous season and a 10-year average abandonment of 12.2%. This left 40,432,000 acres to be harvested, as compared with 38,608,000 acres harvested last year. At the same time the condition of the growing crop was put unusually high, being placed at 90.3% of normal, compared with 76.7% the previous year and with a 10-year average of 82.1%. Accordingly, the Agricultural Department esti-

mated the probable production at 652,902,000 bushels against 801,337,000 bushels in 1930. As an offset, however, to the bright prospects for the growing winter wheat crop, the promise for the spring wheat crop of the Northwest was far less assuring owing to damage by drouth, and there were indications likewise of some falling off in acreage, though the Agricultural Bureau made no report on the spring wheat situation, it being too early in the season. The Canadian spring wheat crop of the Northwest Provinces appeared to be adversely affected in the same way. Other grain prices, however, also suffered declines. May corn in Chicago closed May 29 at 54⅝c. against an opening price of 57⅛c. on May 1, and the July option closed at 56⅞c. May 29 against 59 at the opening on May 1—in both cases after an advance of 2@3c. a bushel the first 10 days of the month. Oats were also weak the latter part of the month, and the July oats option closed May 29 at 26⅜c. against an opening price of 27⅝c. May 1 and a high price of 28⅞c. on May 12.

DECLINES IN OTHER PRODUCTS.

Many other food prices also moved lower, not a few of them to unprecedentedly low figures, contributing thereby in an important degree to a reduction in living costs—a not inconsequential consideration at a time of part or complete unemployment of such a considerable portion of the population, even though the low level of agricultural prices and of nearly everything produced on the farm made the lot of the farmer a hard one. A dispatch from Chicago, May 31, stated that prices of cattle had declined to the lowest figures in 21 years. Hogs were down to the lowest since 1908, and aged sheep were at practically the lowest price on record, or $1.40 and $2.00. The livestock situation was said to be the most unfavorable in years. Supplies had been heavier in other periods since the war, but the demand now was lacking, depressed business being the cause and packers consequently were loaded with products. The dispatch went on to say:

The top on beef steers the last four days of last week ranged from $7.60 to $8, compared with $8.50 to $9 the previous week and $9.25 to $9.75 four weeks ago. A year ago best steers were $13.60 to $14 and two years ago $14.80 to $15.10. The average for beef steers was $6.70 for the week, off 30 cents from the previous week, and compared with $11.10 last year.

The general average price of hogs in Chicago declined to $4.75 at the close of the week, the lowest since the latter part of 1908. This is a drop of $4.25 from the high point of the year. In 1908 they were down to $4.50 and in 1911 the price was down to $6.05 in June. Average in Chicago for the week was $6, or 50 cents less than a week ago, and the lowest since January 1909. A year ago it was $10.10.

Lamb prices are down to $7.65 in Chicago, a drop of 35 cents for the week, compared with $9.90 last year and $13.30 two years ago. Supplies are ample and the trade sluggish. Fresh dressed lambs are selling in the wholesale market at 8 to 20 cents, or one cent lower than the previous week, and two cents under the price last year for choice.

Fresh dressed beef is the same as a week ago, 9 to 14 cents, or one to two cents less than a month ago, while a year ago the range was 14½ to 21½ cents. Pork loins were firmer at 12 to 19 cents, gaining one cent on the choice, while a month ago the range was 14 to 20 cents.

Another dispatch to the same publication on the same day said that the lowest prices for lard and hogs since 1908 featured the provision market last week. Liquidation and hedging sales by speculative holders and packers, combined with irregularity in the grain markets and the break in stocks, made a weak speculative market, checking buying by speculators and consumers and closing the market at 10 to 17½c. above the season's low, May being $7.30, July $7.35, September $7.45, and October $7.40.

DROP IN GENERAL COMMODITY PRICES.

Other products did not fare any better. Hides showed renewed declines, and the New York Cocoa Exchange, in a statement dated May 22, said: "Cocoa prices are now resting at their lowest levels in the history of the commodity." Some significant statements illustrative of the decline in living costs were contained in some advertisements which the Great Atlantic & Pacific Tea Co. (Eastern division) published in the daily papers here in New York City in the second week of the month. In this series of advertisements the company offered "finest quality fresh pasteurized butter cut from the tub at 25c. per pound," and noted that this was against 39c. a pound a year ago. They also offered "fancy Florida new potatoes at 5 pounds for 15c.," and said that the price a year ago in 5-pound lots was 31c. The advertisements concluded with a notice reading: "A year ago to-day one pound of butter and 5 pounds of new potatoes cost you 70c. To-day at A. & P. you can buy these for 40c., a saving of 30c. Other foods are priced accordingly lower at A. & P. stores."

As other illustrations of the reduction in living costs, it was stated in a Chicago dispatch, May 21, to the New York "Times" that the American housewife can now fill her meat market basket and set her table with choice cuts at prices 27 to 40% below what they were a year ago, according to the National Association of Retail Meat Dealers. The dispatch added:

Roast ribs of beef are on the market now at prices as much as 34% lower than this time last year, the association stated.

Pot roasts are being offered for 40% less than a year ago and sirloin steaks have dropped as much as 30%. Round steak is 27% cheaper.

Other meats, such as fresh pork, bacon, hams, veal and lamb are selling at prices substantially below last year.

On the same subject the following statement was made on May 20 by C. B. Denman of the Federal Farm Board:

Beef is available to the housewife to-day at the most attractive figures for many years. On May 16 sirloin steak in the average Chicago retail markets sold at 33c. a pound, while the same class of beef on May 15 1930 sold at 47½c. a pound, or a reduction of 30%; round steak on the same date this year sold at 31c. a pound as compared with 42½c. a pound a year ago, or a reduction of 27%; rib roast, first cut, sold for 21½c. a pound against 32½c. a year ago, or a reduction of 34%; while chuck roast sold for 18c. a pound against 30c. a year ago, or a reduction of 40%.

To put it in another way, a year ago a dollar would buy only 2 1-10 pounds of sirloin steak while now it will buy three pounds. A check of prices in Philadelphia and New York showed comparable reductions and similar reductions no doubt obtain in other markets. The figures quoted were developed by the Bureau of Agricultural Economics of the United States Department of Agriculture.

The consuming public should know of these attractive prices of beef and I am presenting them with the hope that the increasing volume of beef in storage can be moved and relieve the pressure upon a badly demoralized beef cattle market. Live cattle prices are such that producers are experiencing heavy losses, and packers and distributors have marked prices down to where the consuming public can buy with confidence and should buy to their profit.

It was stated on May 21 that many of Sears, Roebuck & Co.'s prices were back to 1913 levels, with an average decrease of 11.4% shown in midsummer flyer catalogue against the previous year. The statement read:

Prices in midsummer flyer catalogue of Sears, Roebuck & Co., on an average basis, show an average decrease of 11.4% from the 1930 midsummer flyer and of about 9% from the 1931 spring and summer general catalogue. Comparison of 1931 flyer prices with those for the spring of 1913 reveal that scores of prices are as low as in 1913 and hundreds of prices are only a few cents higher than in the pre-war year.

Montgomery Ward's midsummer sale catalogue showed price reductions from the spring book averaging about 15%, it is stated.

THE TREND OF COFFEE AND SUGAR PRICES—RESTRICTION PLANS CARRIED OUT.

Even sugar prices did not retain the gains made in the previous months, notwithstanding that the Chadbourne restriction plan was carried into operation. United Press advices from Havana, Cuba, May 8, stated that the official decree creating the Cuban National Sugar Institute had been signed the previous night by President Machado in accordance with the terms of the International Sugar pact to be signed in Brussels the next day. Signature did take place on May 9 by delegates representing seven sugar producing countries, viz.: Germany, Poland, Czechoslovakia, Belgium, Hungary, Java and Cuba. With the pact an accomplished fact, said Associated Press accounts, May 9, from Brussels, Mr. Chadbourne turned over its operation to Francis Powell, another American, who has long been engaged in business in Europe and is the international sugar counsel at The Hague. These accounts also said:

Mr. Powell was authorized to begin functioning immediately. One of his first duties will be to open negotiations with a view to bringing into the international group Peru, Spain, Italy, Rumania and the Dominican Republic.

Mr. Chadbourne characterized this day's event as the opening of a new chapter in post-war economic history.

"We have set in motion a unique expedition into a new field of world economics," he said at a luncheon which followed the signing.

Senator Boudoun of Belgium, Chairman of the conference, paid tribute to President Machado of Cuba, as the first executive to see the value of the Chadbourne plan.

Mr. Chadbourne took cognizance of the fact that Russia is not included in the pact, but he expressed a belief that there is no great danger in that omission.

"So far," he said, "the menace of Russian sugar dumping diminishes with close examination of that country's international position. While Russia may export a certain amount of sugar, the inevitable increase in its own consumption, plus its inability to manufacture sugar and sell it abroad at current world prices without great loss, is expected to minimize the possibility of wholesale dumping."

He said he hoped other industries might follow the lead of the sugar business and make similar international co-operative agreements, thus moving closer to the "as yet illusive economic recovery."

As to what is contemplated by the plan, a Brussels cablegram, May 9, to the New York "Times" said:

A new chapter in post-war economic history was opened here to-day when delegates representing 80% of the world sugar-exporting industries wrote their final signatures to a five-year contract bringing into immediate operation the first agreement for stabilization of a great world commodity. In a simple but impressive ceremony 425 signatures were affixed to eight counterparts and nine protocols of the 8,000 word accord, which the participants hope will serve as a working model for other similarly disorganized products.

To-day's ceremony was the culmination of more than one year's constant negotiations supervised by Thomas L. Chadbourne. . . .

2,500,000 *Tons to Be Sold.*

The plan contemplates the liquidation over a period of five years of approximately a 2,500,000-ton excess now weighing upon the market and depressing the price of sugar to a point where no exporter is able to sell at a profit. By establishing a balance between world production and consumption it is the expectation of the sugar exporters that normal conditions will eventually be attained and that the price of sugar will rise from its present level of about 1¼ cents a pound to a figure somewhere between 2 and 2½ cents, at which level Cuban and other world exporters would be assured of costs plus the interest on their investments.

In an address to the delegates at a luncheon following the signing, Mr. Chadbourne reviewed the world's economic position and drew certain lessons from the sugar negotiations. After emphasizing the necessity for a similar handling of the present world's economic problems, especially in regard to commodities, Mr. Chadbourne continued:

"Those who speak about these world depressions coming in cycles and this being one of the cycles are talking sheer nonsense. This is a world depression for which there is no precedent, and neither you nor I carry a yardstick or scales to measure or weigh the results of it if it be allowed to take its course on the theory of the survival of the fittest, which many are advocating. That is the law of the jungle and should not be a law

for reasonable human beings. If this world depression is allowed to take its course on that theory there will be a few survivors and they will not be fit for anything."

Compares Prices of 1927.

Mr. Chadbourne then compared the prices of a few leading agricultural products in 1927 and to-day, showing disastrous drops. These, he explained, are in the main attributable to overproduction, resulting in an accumulation of stocks overhanging the market.

"From time to time in the past co-operative efforts to stabilize commodities have been made," he continued. "These have almost universally resulted in failure. Those who tried such experiments were just as intelligent, just as determined and as far-seeing as we have tried to be. Time, I am convinced, will show, however, that we have profited from their experience, for this is the first time a commodity of world-wide importance has been brought within the framework of an agreement containing the following three essentials:

"First, the segregation of surplus stocks for orderly marketing over a period of years; secondly, the restriction of output of the chief exporting countries of the world so that the future output as well as the annual sales of the segregated surpluses will equal and not exceed consumption; and thirdly, governmental sanction to control arrangements so that recalcitrants can have no opportunity to take advantage of their fellows.

"If we succeed, as I am convinced we shall, we shall have written a whole new chapter in post-war economic history—we shall have set in motion a distinctive expedition into a new field of economics world-wide in scope."

A cablegram from Havana, May 19, to the New York "Times" reported that Cuba would reduce her 1931 sugar export to the United States by 200,000 tons, the amount to form a part of Cuba's total segregation of 1,500,000 tons, according to the Chadbourne sugar stabilizing plan.

Sugar prices, however, moved lower, Cuban raw sugar, which sold at 1.30c. toward the close of April, showed sales on the 8th at 1.18c., with sales May 15, and again May 28, at 1.20c. and 1.25c. May 29. The wholesale price of refined sugar in this city, which had been fixed at 4.40c. by the different refineries in this city in April, was marked down to 4.35c. on May 19.

Coffee prices remained fairly steady during May at the advance established during April, but Brazil entered upon a course of destruction of large quantities of coffee. The New York Coffee and Sugar Exchange on May 2, in referring to the advance established during April, stated that after reaching the lowest level in 28 years in the middle of the month (April) the price had rallied and advanced 100 to 150 points in a little more than a week, and said that this sensational advance was attributed to the decision of the coffee producers of Brazil to fix an export tax of 10d. per bag under a plan to use the money to purchase and destroy a part of Brazil's oversupply of the commodity. On May 12 the New York Coffee and Sugar Exchange reported receipt of a cablegram saying that purchases of coffee for destruction had already started in Brazil under the plan of stabilization adopted by the Official States Council. The burning process, however, appears to have been attended by some objectionable features, for a cablegram from Sao Paulo, May 31, stated that the National Coffee Defense Council had announced plans for the destruction the following week of 40,000 sacks of coffee. The Council would throw the coffee into the ocean, it was stated, thus eliminating the burning process unsatisfactorily attempted the previous month in Santos. It was added:

The Council destroyed 3,000 sacks in Santos by burning, but the populace objected to the odor of the burning coffee.

Plans for extensive destruction are expected with the accumulation of more money from the selling and export tax, funds from which will be used to purchase excess stocks.

An International Coffee Conference, presided over by the Minister of Labor, Lindolfo Collor, opened at Sao Paulo, Brazil, on May 18. The countries represented were Brazil, the United States, Ecuador, Salvador, Colombia, Guatemala, Venezuela, Holland, Great Britain, Mexico, Panama, Paraguay and Portugal. With regard to the opening of the conference, on May 18, a wireless message from Sao Paulo to the New York "Times" stated:

To-day's sessions started the regular business, with the Brazilian members outlining their proposals, which were as follows:

First, that each producing country be permitted in the future to produce a definite percentage of world consumption, with the percentage based on the last five years of production.

Second, that definite prices be fixed for every type, using 15 cents a pound for Santos type 4 as the base.

Third, that a uniform tax of a half cent a pound be levied for an international coffee advertising fund.

Fourth, that a commission make an annual study of prices and have the power to make changes in quotas.

Fifth, that these agreements be fixed for five years.

The path of this conference was not altogether smooth, and a wireless dispatch from Sao Paulo, May 31, to the New York "Times" stated:

The coffee conference, which has been meeting here for the past few days after a week's recess, has still failed to achieve any definite results, due to the inability of the Brazilian delegates to agree upon a plan to submit.

The chief point of disagreement is the question of valorization or non-valorization, with the provisional government standing firmly for the latter policy. By the end of the week the government is expected to offer a plan of its own.

At yesterday's meeting the San Salvador delegate proposed the creation of an international coffee bank, capitalized at $100,000,000, with authority to purchase the excess stocks of all countries involved.

The Brazilian delegate proposed a joint coffee and sugar growers' world-wide advertising campaign to increase consumption. The proposal was favorably received and a committee was appointed to investigate the matter.

The committee appointed last week to study coffee price deflation me this afternoon without achieving results, and the meetings will continu this week.

The local press has been sarcastically commenting on the conferenc and to-day the conference in turn severely rebuked the press. The Britis delegate asserted that results are impossible until the Brazilian plan announced.

In the New York market No. 7 Rio for spot delivery wa quoted at 6⅝c. May 29 against 6½@6¾c. April 30; 5½c March 31; 5½@5⅝c. Feb. 28; 6¾c. Jan. 31, and 7¼@7½c Dec. 31 1930. No. 7 Santos was 8½@8¾c. May 29, the sam as on April 30, against 7¾@8c. March 31; 7¾@8c. Feb. 28 8¾@9c. Jan. 31; 8¾@9¼c. Dec. 31 1930, and 11@11¼c Oct. 31 1930.

PRICE CUTTING RESUMED IN SALE OF CIGARETTES.

The advance in cigarette prices made the previous mont proved of short duration. On May 18 the United Cigar Store and the Schulte chain reduced the price of popular brand of cigarettes, which since April 10 had been selling for 15c. Package or two for 27c., to 13c. a package or two package for 25c. The New York "Times" of May 19, in its accoun of this action, added:

Although officials of the distributing chain did not say so, it was unde stood the reduction was due to competition by grocery and drug chain store

Louis Goldvogel, in charge of sales for the Schulte chain at its headqua ters, 286 Broadway, expressed the belief that the new prices would n remain in effect "very long."

"It is my opinion," he said, "that the best solution would be for th manufacturers to raise their wholesale prices and put the popular brand of cigarettes in the 15-cent class and take them out of the two-for-a-quarte class. If that were done, all retailers could make a profit of from 18 t 20%. Now the profit is from 5 to 9%.

CUT IN NEWSPRINT PRICES MADE RETROACTIVE.

The International Paper Co. announced on May 18 tha its customers in New York City would receive a retroactiv reduction of $5 a ton for newsprint purchased from Jan. 1931 to April 1 1931. We quote from the New York "Times of May 18, which also stated:

Figures for other zones are being worked out.

On Saturday the International Paper Co. announced that from April 1931 to Dec. 1 1932, the price of newsprint delivered in New York Cit would be $57 a ton. The price formerly had been $62 a ton.

The price schedule made public on Saturday was for the period endi 1936. The schedule set a maximum price for International Paper new print in New York City of $62 a ton, with an average price of $59 a to for the period.

Officials of the International Paper Co. said yesterday at their offic that the new schedule was meeting with the enthusiastic approval of the customers. It was said that many telegrams endorsing the price schedu and policy of the company had been received. The reduction of $5 a to in the price of newsprint will mean a difference of about $3,500,000 the annual revenues of the International Paper Co.

PRESIDENT HOOVER'S EXHORTATION.

The accounts regarding the state of trade which cam from Washington from the different departments of th Government were almost uniformly optimistic even whe current developments did not appear to bear them out. I an address, however, at Valley Forge, Pa., on Memorial Da President Hoover earnestly exhorted his countrymen to sho the spirit of '76, and said it would solve the country's ec nomic Valley Forge. He declared his faith in privat initiative and warned against spurious short cuts to pro perity. President Hoover cited the trials of Washingto and his little band of patriots who at the historic spot "kep alive the spark of liberty in the lowest hours of the revol tion" and "met the crisis with steadfast fortitude." "Th peculiar significance of Valley Forge in our American a nals," said the President, "should strike us all with especi force in this particular moment of our national life." "Th American people," he went on to say, "are going throug another Valley Forge at this time. To each and every o of us it is an hour of unusual stress and trial." "No one he said, "who reviews the past and realizes the vast strengt of our people can doubt that this, like a score of simila experiences in our history, is a passing trial. From it wi come a greater knowledge of the weaknesses of our syste and from this knowledge must come the courage and wisdo to improve and strengthen us for the future."

The President further said: "Valley Forge met such challenge to steadfastness in times and terms of war. Ou test is to meet this challenge in times and terms of peac It is the same challenge. It is the same test of steadfastne of will, of clarity of thought, of resolution of character, fixity of purpose, of loyalty to ideals and of unshaken co viction that they will prevail."

THE STATE OF GENERAL TRADE—THE CONDITION OF THE STEEL INDUSTRY.

The most depressing accounts regarding the state of trad came from the iron and steel industry. There productio showed continued decline, with a further shrinkage in th general price structure, and matters were made worse b some injudicious utterances by one of the leaders in th trade. The "Iron Age," in its issue of May 28, in discussin prevailing conditions, took occasion to say that neither th tempo of buying nor the trend of prices and production ha been noticeably affected "by the frank airing of views the recent meeting of the American Iron & Steel Institute Demand remained sluggish, and in the aggregate continue to taper. Prices in scattered instances had given furth

ground, but in the main were unresponsive owing to the dearth of new business, and output was still slowly declining. The allusion to the "frank airing of views" had reference to some peevish and ill-tempered remarks made by President James A. Farrell of the United States Steel Corp. at the meeting in question of the Iron and Steel Institute, on Friday, May 22.

Declaring that "we are living in a fool's paradise if we think that every steel manufacturer in the United States has maintained what is generally known as the current rates of wages," President Farrell stated that "it has not been done. There has been honeycombing and pinching and that sort of thing. And even among the most talked of companies, the so-called big companies, the companies in the headlines now and then, they do not pay the standard rate of wages when it comes to the rate per hour." Mr. Farrell also said, in part:

If I had the power legally to enforce the doctrines that were laid down by Mr. Schwab I think we would be in a state of rehabilitation very quickly. But we have got ourselves to blame in the steel industry for our condition. We have had all sorts of comments made by people who do not understand it. Scarcely a day passes that we do not hear about the high tariff wall in the steel industry—the high tariff wall. Why, the stones are still nestling in the mountains to build the foundation for that wall, they have never been quarried.

The average duty on iron and steel would not bring the steel from New York to Lancaster, Pa. And yet some learned economists and other people always get down to one thing, and that is to cut the 50-cents-an-hour fellow. If all the men in this room that are receiving $5 a day would stand up you could still see over the horizon of this mass of people. We talk about the man receiving $5 a day or $4.80. And yesterday in one place where a man was getting $5 a day, to-morrow he is getting $4.40. When it is said, Mr. President, that wages have been stabilized in the industry—they have not.

* * *

We have fallen on parlous times in the steel industry. We read editorials in the press about the tariff on iron and steel, and then we hear what numerous people say, that there will be no return to prosperity until wages are reduced. You go to these newspaper people and you want to advertise; you will find that you are paying as much if not more for your advertising as you have paid for a long time. Deflation is always considered necessary in some places and not necessary in others.

* * *

You know I said a year ago right in this very room that if this thing kept on that I doubted if any steel manufacturer in the United States could earn a dividend on his common stock. I say now at present prices they are not earning dividends on preferred stock. We have got to set up a resistance against this constant pressure on the part of the buyers to ruin our business, and we have got to create a different sort of mentality in the minds of the heads of the selling companies. The time has gone by when you can put this all on the salesmen. It's the big chief here and there that does his work now. When you take $10 a ton off of pipe in one slice it is not done by the salesman; when you cut something else $5 a ton and something else $7 a ton, it is not done by the salesman, it is done by the "comrade." And some of them are in the front row here to-day. Comrade Tom Girdler, Comrade Eugene Grace and Comrade Block and Comrade Crawford, and so and so. We are all in the same category.

In its issue of June 4, bringing conditions down to June 2, the "Iron Age" found no developments of a more reassuring nature, production being further reduced and falling prices being still an unwelcome characteristic. The steel mills were found to be working at only 42% of capacity against 44% the previous week, 45% the week before, and comparing with the peak of 57% at the end of March. Besides the falling off in production, the continued shading of prices proved a disturbing feature. The "Iron Age" made the composite price of finished steel, June 2, 2.102c. a pound against 2.114c. a month previous and 2.214c. 12 months before. The composite price of pig iron June 2 was reported at $15.63 per gross ton against $15.79 a month earlier and $17.50 12 months before. The biggest decline, however, was in steel scrap, which dropped to $9.67 a gross ton against $10.33 a month earlier and $13.50 at the corresponding date in 1930. Newspaper accounts stated even before the further decline the latter part of the month that heavy melting steel scrap had dropped to the lowest quotations in about 17 years, or since 1914.

The experience in the case of the non-ferrous metals was no different. All of these dropped to the lowest figures in a long term of years, and some of them to the lowest points on record. Copper was particularly hard hit. Successive reductions brought the export price of the metal down to 9.02½c., while copper for domestic consumption dropped to 8½c. for delivery in Connecticut, and some few sales were reported as low as 8⅜c., a new all-time low. Electrolytic copper here in New York was marked down May 6 from 9⅞c. to 9⅝c., then reduced to 9⅜c. May 13, to 9⅛c. May 18, and to 8⅞c. on May 27. Electrolytic copper in this city was reduced by successive stages from 9¼c. to 8¼c. Tin and zinc dropped to the lowest figures since the beginning of the century. The International Tin Commission, representing the Netherlands, India, Malacca, Nigeria, and Bolivia, appointed a London subcommittee on May 17, under the presidency of Sir John Campbell, for studying new possibilities in the employment of tin. It also resolved unanimously to recommend to the co-operating governments a further immediate reduction in production quotas by 20,000 tons, or 15.9% yearly, which is held necessary to restore the balance between production and consumption. The determination of the governments concerned in the operation of the international tin quota plan to secure a fair equilibrium between production and consumption was stressed by Sir Philip Cunliffe Lister, M. P., in his chairman's speech at the annual general meeting of the Tin Producers' Association in London, on May 20, according to a cabled report of the address received in New York. He is reported as saying:

Clear evidence of the Government's determination to make tin control effective is shown in the recent unanimous recommendation of the international committee that a further reduction of 15.9%, equivalent to 20,000 tons of tin, should be made in the present quotas. I am sure they are right in their decision.

Sir Philip explained that there had been some criticism of the allocation of quotas. It had been contended on the one hand that the Malayan quota might be higher. On the other hand, Dutch advocates had vigorously argued that as Malayan production in recent years had nearly doubled while Dutch production had increased to a relatively small extent, Dutch figures should be higher. He expressed the opinion that while an impartial judge would probably say that in strict mathematical justice Malaya had got the best of the bargain, in practice the various governments had reached a very fair agreement with which the producers might well be content. He added:

The position of the tin industry to-day is bad, but how much worse it would have been had there been no co-ordination of production. Stabilization of tin production not only serves the interests of the tin industry but also the general interests of the countries where it is produced.

The price of tin at New York as against 23.25c. at the beginning of May got down to 22.40c. May 28 and was 22.75c. May 29.

PETROLEUM AND ITS PRODUCTS—FURTHER CUTS IN PRICES.

In petroleum and its products further sharp slashes in prices occurred in the big new East Texas field, and on May 27 the Humble Oil & Refining Co. reduced prices of crude oil in the East Texas field to a level 50% under that previously existing. The new prices range from 25c. a barrel for below 35 degree gravity to a top price of 37c. per barrel. The other large companies of course followed the lead of the Humble Co. On May 28 the crude oil market suffered another setback in the announcement of the Vacuum Oil Co. of price reductions in Lockport (Lake Charles), La., Coastal Crude Oil, ranging from 5c. to 26c. per barrel. The different price changes of the month both in the case of crude oil and in the refined products are indicated in the following:

CRUDE OIL.

May 11.—Effective as of May 9 Tidal Refining Company announced a flat price of 40 cents per barrel in East Texas, regardless of gravity. Tidal also announced a general reduction of 10 cents a barrel, all gravity, in Wichita Falls, Texas, district. New prices range from 33 cents to 47 cents per barrel, as against 43 to 57 cents per barrel.

May 12.—Sinclair Oil & Gas Co. posts price schedule of 43 cents to 67 cents a barrel for oil purchased in East Texas, bringing that district's prices to Mid-Continent levels.

May 27.—Humble Oil & Refining Co., Texas Co., Sinclair Refining Co., Magnolia Petroleum, Gulf and Tidal post new prices for East Texas crude as follows: Below 35-degree gravity, 25c. per barrel, with a 2c. differential for each degree of gravity up to 40 degrees and above, with a top price of 37c. a barrel. The previous quotations, with the exception of Tidal, were 43c. for 29-gravity crude and below to 67c. for 40-degree gravity and above.

May 28.—Vacuum Oil Co. posted new prices on Lockport (Lake Charles) Louisiana coastal crude oil, with reductions ranging from 5c. to 26c. per barrel. All grade A oil now is 60c. per barrel, and all grade B 55c. per barrel. The cut in price for grade A was 10c. per barrel, and for grade B ran from 5c. to 26c., with a flat price of 55c. per barrel for all crudes not meeting the grade A test.

May 29—Pennzoil Co. quotes 15c. premium on Pennsylvania grade crude produced in the vicinity of Oil City and sold to it under yearly contract. This makes the contract price $1.90 a barrel compared with posted price of $1.75 per barrel.

GASOLINE AND KEROSENE.

May 7.—Standard Oil Co. of New Jersey reduces U. S. Motor gasoline ½c. tank wagon and service station.

May 6.—Standard Oil Co. of New Jersey reduces, effective May 5, Diesel fuel oil 10c. per barrel to $1.65 at New York, Boston, Norfolk, Baltimore, Charleston, S. C., Baton Rouge and New Orleans.

May 11.—Standard Oil Co. of New Jersey reduces tank-car gasoline ¾ cent per gallon to 5¾ cents per gallon at Bayonne.

May 13.—Standard Oil Co. of New York reduces tank-car gasoline ½ cent per gallon to 6 cents, New York Harbor, 6¼ cents at Boston and Providence, and 6½ cents at Portland, Me.

May 16.—Effective immediately, the Crew Levick Co. announced a one-half cent reduction in U. S. Motor gasoline, tank cars at New York. New price 6 cents per gallon.

May 21.—Effective immediately, the Texas Company announced a three-quarter cent reduction in U. S. Motor and "Texaco" gasoline at deep-water terminals along the Atlantic Seaboard. New prices follow: U. S. Motor at New York City, 5¼ cents; "Texaco" at New York City, Philadelphia, Baltimore, Norfolk and Wilmington, 6¾ cents; Portland, Me., 7¼ cents; Providence, 7 cents per gallon.

THE TEXTILE TRADES.

In the textile trades the decline in the price of cotton was a decidedly unsettling feature in the cotton goods trade, and the further drop in raw silk prices a demoralizing feature in the silk trade. Cotton is one of the commodities in which the Federal Farm Board has been conducting operations on a large scale, though apparently there was no manifestation of its activity during May. The Farm Board is supposed to be holding or controlling 1,500,000 to 2,000,000 bales. During May the price of spot cotton here in New York dropped from 10c. a pound on May 8 to 8.65c. May 28, and closed May 29 at 8.75c. as against 9.75c. on April 30, and over 11c. at the end of February. Print cloths at Fall

River for 28-inch 64x60 were marked down May 2 from 3⅞c. per yard to 3¾c., and further reduced to 3⅝c. May 28. Some of the future options for cotton sold as low as 8½c. a pound, the lowest figure since 1915. The Association of Cotton Textile Merchants of New York, in its monthly report, issued May 11, showed that production during April amounted to 225,955,000 yards, or at the rate of 56,489,000 yards per week. Shipments during April were 217,582,000 yards, equivalent to 96.3% of production. Sales, or new business, booked during the month amounted to 137,749,000 yards, or 61% of production. Stocks on hand at the end of the month amounted to 282,154,000 yards, representing an increase of 3% during the month. Unfilled orders on April 30 1931 were 294,118,000 yards, representing a decrease of 21.3% during the month.

The United States Census Bureau, in its monthly statement, issued under date of May 14, showed 508,744 bales of lint cotton and 66,807 bales of linters consumed in April 1931 as against 531,911 bales of lint and 67,454 bales of linters in April 1930. There was only moderate activity in the woolen and worsted markets, and the silk market was under the influence of the continued decline in raw silk. Japanese double extra 13-15 deniers were quoted at $2.22½@$2.27½ May 29 against $2.35@$2.40 April 30; $2.55@$2.65 March 31; $2.70@$2.75 Feb. 28; $2.85@$2.95 Jan. 31; $2.60@$2.70 Dec. 31 1930; $2.35@$2.45 the previous Sept. 30, and $4.70@$4.75 on Jan. 31 1930. In the 20-22 deniers Japanese crack double extra were down to $2.07½@$2.12½ May 29 against $2.25@$2.30 April 30; $2.50@$2.60 March 31; $2.65@$2.70 Feb. 28; $2.85@$2.90 Jan. 31; $2.70@$2.75 Dec. 31 1930; $2.25@$2.30 Oct. 31 1930, but comparing with $4.60@$4.65 on Jan. 31 1930. Crude rubber prices improved somewhat during the month. Ribbed smoked sheets for spot delivery were quoted at 6½c. bid May 29 against 5⅞c. bid and 6c. asked on April 30; 6⅞c. bid and 7c. asked on March 31; 7⅝@7¾c. on Feb. 28; 7¾@8c. on Jan. 31; 8⅜@8½c. on Dec. 31 1930, and 15¾@15⅞c. on Feb. 28 1930.

THE DISTRESS OF THE RAILROADS.

Growing concern was felt during the month regarding the plight of the railroads. Their returns as filed with the Inter-State Commerce Commission for the month of April, as they came to hand towards the close of May, showed scarcely any improvement over those of preceding months in the comparison with the corresponding period of the preceding year, constituting a dismal record of heavy losses by the roads in all parts of the country to which no parallel can be found in the past, net earnings in the case of the larger systems being generally only about one-third those of two years ago and in many cases no more than one-fifth and in some instances hardly more than one-seventh those of two years ago. Moreover the weekly reports of car loadings made it plain that the exhibits for May would prove no better. Further dividend reductions and suspensions, in addition to those previously announced, testified to the seriousness of the situation, and furthermore hosts of roads which had been earning substantial dividends, were now failing to earn their ordinary interest charges. The effect of all this was reflected in the complete breakdown of market values, not only for railroad stocks but also for railroad bonds as well, and indeed many of these latter suffered frightful declines. It became growingly evident that the railroads were in need of relief of some kind, either lower wage scales or higher transportation rates, and that the relief must come quickly if a complete breakdown of this portion of the economic structure was to be averted. Railroad brotherhoods stood in the way of a reduction in expenses through lower wages, while railroad managers were reluctant to ask for higher transportation rates, since the effect must be to add to the burdens of business and to those of the agricultural classes, but they finally found it incumbent to have recourse to this last alternative and made an appeal to that end to the Inter-State Commerce Commission. This movement however was not attended with any measure of success, at least not for the time being. In the first effort, transportation conditions and how to improve them were understood to have been the subject discussed at a meeting in Chicago on May 8 of the Association of Railway Executives. According to the Associated Press three groups, with much the same personnel, conferred during the day. These accounts added:

They were the Advisory Committee of the Association of Railway Executives, the Board of Directors of the American Railway Association and the member roads of the Association of Railway Executives.

Published reports that the special meeting was called to discuss the possibility of increase freight rates brought no comment from the railway heads and the exact subject of the various meetings was not announced.

R. H. Aishton, Chairman of the Executive Committee of the Association of Railway Executives and President of the American Railway Association, presided.

In a dispatch from Chicago to the New York "Times," May 8, it was stated that confronted by "the emergency which exists as to the credit and income of the railroads," the heads of fifty carriers meeting in the name of the Association passed a resolution instructing all rate groups throughout the country to make an immediate study to determine how the entire railway rate structure may be altered to provide needed additional revenue for the railroads.

On May 21 Eastern railroads made their first definite move for freight rate increases designed to overcome revenue losses which have cut their earnings so seriously. The New York "World-Telegram" in indicating this action said:

Presidents of the Eastern roads, representing all lines east of the Mississippi River, at their regular monthly meeting at the Bankers Club, voted to ask the I.-S. C. Commission to restore freight rates to a level which would protect the credit of the roads.

No official statement was issued when the meeting adjourned and none of the road officials would talk for quotation, but semi-official explanations of what had happened laid emphasis upon the use of the word "restore" rather than "increase."

This is because of the contention of the roads that the general 25% increase in rates granted in 1921 has been almost entirely lost by a whittling process whereby rates on individual commodities or classes of commodities have been lowered by the I.-S. C. Commission. The freight income of the railroads of the country, it was said, was $800,000,000 lower in 1930 than it would have been had the 1921 rates remained unchanged.

Percentage Open.

The railway presidents did not decide upon any specific percentage "restoration," nor did they agree on whether a general horizontal increase should be asked, or particular increases covering specific commodities in specific territories.

A committee of seven road presidents, representing all sections of the Eastern territory, was appointed to work out the details.

A month ago the Eastern presidents ordered a survey on the rate situation which showed that out of a total of 6,000 rate changes authorized since the 1921 general increase, 5,000 have been downward and only 1,000 upward.

10% Enough.

Despite the failure of the executives to agree on how much of an increase in rates to ask, it was said that if the roads could add 10% to their present gross income, their financial stability would be re-established.

The increase proposal was unanimously approved, it was understood, though it had been inderstood before the meeting that some of the Eastern executives opposed such action at this time, when the general trend of prices is down.

The proposal met varying reactions outside the railroad industry.

Some observers held to the railroad viewpoint that increased railroad income would permit the roads to resume their normal commodity purchases, and thus tend to cause a general business revival.

On the other side were those who contended that the railroad executives had little hope of actually obtaining an increase, but planned, if their plea was rejected to use the rejection as an excuse for cutting wages.

Committee Named.

The committee appointed to prepare the case for presentation to the I.-S. C. Commission includes: W. W. Atterbury, Pennsylvania; Daniel Willard, Baltimore & Ohio; Patrick E. Crowley, New York Central; J. J. Bernet, representing the Van Sweringen roads; J. M. Davis, Delaware & Lackawanna; J. J. Pelley, New York, New Haven & Hartford; E. H. Hix, Virginian.

The Inter-State Commerce Commission through its Secretary, George B. McGinty, made known on May 26 that it would not, on its own initiative, undertake an inquiry into the general railroad situation. The statement given out by the Commission on May 26 follows:

The Inter-State Commerce Commission to-day in response to procedural questions informally presented to it by Daniel Willard in behalf of Eastern railroad executives informed him that the Commission will not at this time institute a general investigation into the general railroad situation on its own motion.

GEORGE B. McGINTY, Secretary.

At a meeting in New York on May 27 of the Committee named the previous week by the presidents of Eastern roads to work out measures for the restoration of rates to restore railroad credit, a resolution was adopted as follows:

Resolved, That the question of what increase in freight rates is necessary to meet the present emergency be referred to the traffic, legal and accounting committees to determine what such increase should be and to prepare proper application to cover, report to be submitted for approval of this Committee at meeting to be held at 2 p.m., Friday, June 5.

It is stated that in addition to the traffic, legal and accounting representatives of the various railroads attending the meeting, on May 27, the full personnel of the special committee was present. These included:

J. J. Pelley, President of the N. Y. N. H. & H., Chairman; W. W. Atterbury, President of the Penn. RR.; Daniel Willard, President of the B. & O.; P. E. Crowley, President of the N. Y. Central; J. J. Bernet, President of the Chesapeake & Ohio; J. M. Davis, President of the D. L. & W.; C. H. Hix, President of the Virginian RR.

THE MAY FINANCING OF THE UNITED STATES TREASURY.

The May financing of the U. S. Government consisted of several offerings of Treasury bills bearing no interest, but sold on a discount basis to the highest bidder. There was an offering of such Treasury bills in each week of the month except one, and in the existing plethora of loanable funds, at unprecedentedly low interest rates in every branch of the money market and with the Federal Reserve Banks steadily reducing their buying rate for acceptances and also further lowering their rate of rediscount—here at New York to the lowest figure ever made, not only by the Federal Reserve Banks themselves, but lower than by any central bank in recorded history—these new offerings of bills were placed at steadily decreasing cost to the U. S. Government, so that the prices realized for these bills themselves kept constantly establishing new low records. As noted in our review for the month of April, announcement of a new issue of these Treasury bills had come at the close of that month

(on April 27) when the Treasury Department offered $60,000,000 "or thereabouts" of 90-day bills dated May 5 1931, and maturing Aug. 3 1931. Tenders were received up until 2 o'clock P. M. Eastern Standard Time on May 1. The applications aggregated $305,855,000, the amount allotted was $60,100,000, the price realized by the Government averaging 99.676, this being an average rate on a bank discount basis of about 1.29% per annum. Payment for this block of bills was May 5, the date of issue of the bills. On May 4 an issue of 91-day Treasury bills for amount of $50,000,000 was announced. Tenders were invited up to 2 p. m. on May 7; the bills were dated May 11 1931, and mature Aug. 10 1931. Payment was required May 11, the date of the bills. Tenders totalling $291,690,000 were received, while the amount accepted was $50,000,000. The average price to the Government was 99.701, being an average discount basis of about 1.18%.

On Tuesday May 12 a new offering of these bills for an aggregate of $100,000,000 in two series of $50,000,000 each appeared and tenders were received till two o'clock P. M. Eastern standard time, on May 14. One of the series consisted of 60-day bills, dated May 18 1931 and maturing July 17, 1931 and the other of 91-day bills dated May 18 1931 and maturing Aug. 17 1931. The total bids received for the two series was $459,066,000 and the total amount accepted was $100,102,000. In the case of the 60-day bills the amount applied for was $195,765,000 and the amount accepted as $50,102,000; the average price of the bills in this series was 99.833, the average rate on a bank discount basis being about 1%. The offering of the 91-day Treasury bills brought subscriptions totalling $263,301,000; the amount accepted was $50,000,000 and the average price about 99.745, the average rate on a bank discount basis being about 1.01%. Payment of both series of bills was required May 18. On May 25, Secretary Mellon announced still another issue of these Treasury bills. They were 91-day bills dated June 1 1931, and maturing Aug. 31 1931. Tenders were invited up to 2 P. M. Eastern Standard Time on May 28. The amount applied for was $322,313,000, the total of bills accepted $80,013,000 and the average price to the Government 99.785, an average rate on a bank discount basis of about 0.85% per annum. Payment was required June 1. This sale of bills on a discount basis of only 0.85% per annum was the best realized at any sale of Treasury bills, the closest previous figure having been at the sale of $60,000,000 90-day bills on Jan. 30 1931 which was effected at a discount rate of 0.95%.

Under date of May 26, preliminary notice was given of a forthcoming offering of U. S. Government obligations, the nature of which was not disclosed beforehand—that is the banks were not advised whether these obligations would be in the nature of certificates of indebtedness or in the shape of a new long term bond issue, the notice simply saying that a Treasury offering might be expected on or about Monday, June 1. Promptly, however, on the first of June or rather Sunday night, May 31, the character of the new offering was made known. The new financing took the form of an offering of $800,000,000, "or thereabouts" of Treasury bonds of 1946-49 at par, dated and bearing 3⅛% interest from June 15 1931, and maturing June 15 1949, but redeemable at the option of the United States on and after June 15 1946, in whole or in part at par and accrued interest on any interest day or days on four months' notice. The bonds are to be exempt from the normal income taxes but not from the surtaxes. Subscription books closed June 3 and tenders aggregated $6,000,000. Payment has to be made on June 15, and can be by credits with the depositary banks.

Concurrently with the preliminary notice of this contemplated offering of a new Government obligation there came a very important other announcement which was not without bearing on the rate of interest at which the new obligations were to be put out. It was nothing less than a further reduction in the rate of interest which the depositary banks would have to pay on deposits representing the proceeds of the sales of the new government obligations. The bearing lay in the fact that the lower the rate of interest which the depositary banks would have to pay the Government the wider the margin of profit between that rate and the rate in the new obligations, thereby increasing the inducement to subscribe for the bonds, where the proceeds are left, even if only for the time being, with the subscribing banks or the banks through whom the subscriptions are made. The Treasury Department now cut the rate of interest on Government deposits of the character referred to from 1% per annum to only ½ of 1%, the change becoming effective on June 1. Up to December 1930, the rate of interest which the depositary banks had to pay had long remained at 2% per annum, but on Dec. 1 1930, the rate was reduced to 1½%. On Feb. 16 1931 there was a further reduction to The announcement on May 26 lowered the rate to ½ of 1%. 1%.

It was explained orally at the U. S. Treasury, according to the "United States Daily," that this last step was taken because of the general easy money situation and because banks in the different cities throughout the country had reduced their own rates on deposits. The Federal reduction, it was added, would assist the banks and should facilitate improvement of general financial and economic conditions Efforts were made to treat lightly the loss of interest suffered by the government, the "United States Daily" in its account of the matter saying:

The loss to the Federal Government in income as a result of the reduction will be negligible when compared to the benefits in the general economic structure that are likely to accrue. The reduction to the Government probably will be about $500,000 annually.

Latest official records of the Department, covering up to May 23 show that the amount of Federal deposits in Government depositories was approximately $100,166,000. The figure varies, reaching its peak during tax collection periods and on new security issues, but probably averages around the current amount.

It remains to be said that several successive calls were made for the repayment of the proceeds of the sale of the $275,000,000 certificates of indebtedness, subscriptions for which closed on April 9, and payment for which had to be made by April 15. Nearly the whole of the proceeds of that sale were drawn out by the close of May. The allotments on that issue of certificates aggregated $275,118,000 and the Government deposits growing out of this sale reached $258,633,000, of which $76,213,800 accrued in the New York Federal Reserve District. In a notice from the Treasury Department on April 30, 25% of these deposits were called for payment on May 4. Other calls came at intervals during May, one on May 4, another on May 14, and still another on May 18, a fifth on May 21, and a 6th on May 25, this last being payable May 28, and reducing the amount still on deposit to $12,146,000, of which $3,580,500 represented deposits in the New York Federal Reserve District.

NEW SECURITY ISSUES AND DIVIDENDS IN MAY.

Foreign financing in the domestic market in May was small in volume and consisted of the following issues:

FOREIGN FINANCING.

$8,000,000 **Dominion Gas & Electric Co.**—1st lien & coll. gold bonds, 6½% series, due July 1 1945 (with stock purchase warrants attached) at 96 and int., yielding over 6.90%. By a banking group headed by Halsey, Stuart & Co., Inc., and including G. E. Barrett & Co., Inc.; Chandler & Co., Inc., and E. H. Rollins & Sons, Inc.

7,824,000 British Columbia (Prov. of) 4% bonds, purchased at private sale by a syndicate headed by Fry, Mills, Spence & Co. of Toronto as follows: $4,324,000 bonds, due in 30 years, at 92.51, or a basis of about 4.46% and reoffered at 93.75 and int.; to yield 4⅜%; $3,500,000 5-yr. bonds at 98.68, a basis of about 4.29%.

3,000,000 Alberta (Prov. of) 4½% bonds, due in 1961, purchased at private sale by a syndicate managed by Wood, Gundy & Co., of Toronto. Price paid not disclosed. Reoffered at 97.98 and int. to yield 4.625%.

Offerings of domestic securities in May consisted in the main of public utility and municipal financing. The largest issue of the month was the $60,000,000 offering of the Consolidated Gas Co. of New York, 20-yr. 4½% gold debs. at 101 and int. Next in size was the $52,000,000 issue of N. Y. City 3% corporate stock offered to the public at 100.50 and int. to yield about 2.87%, followed by the $31,050,000 offering of Public Service Electric & Gas Co., $5 cum. pref. stock of no par value at $103.50 a share. The month's financing, classified as to nature of business and size of issue, is shown below, the table including only issues of $5,000,000 and above:

RAILROAD FINANCING.

20,000,000 **Illinois Central RR.**—3-yr. 4½% gold notes placed privately by Kuhn, Loeb & Co. at 99⅝, to yield 4.64% and due June 1 1934.

PUBLIC UTILITY FINANCING.

60,000,000 **Consolidated Gas Co. of New York.**—20-yr. 4½% gold deb. bonds at 101 and int., due June 1 1951 by the National City Co.

300,000 shs. **Public Service Electric & Gas Co.**—$5 cum. pref. stock (no par) at $103.50 a sh. (less an amount equal to divs. at rate of $5 a sh. per annum from date of payment to June 30 1931). By Drexel & Co. and Bonbright & Co., Inc. The issue has been oversubscribed.

18,000,000 **Consolidated Gas Electric Light & Power Co. of Baltimore.**—1st ref. mtge. s. f. gold bonds, 4% series, at 95½ and int., to yield 4.21% and due June 1 1981. Associated with Aldred & Co. in the offering were Lee, Higginson & Co.; Chase Securities Corp., Guaranty Co. of New York; Brown Brothers Harriman & Co.; the First National Old Colony Corp.; Alex. Brown & Sons; Jackson & Curtis; Spencer, Trask & Co. and Minsch Monell & Co.

16,500,000 **Nebraska Power Co.**—4½% 1st mtge. gold bonds at 102½ and int., yielding 4.37% and due June 1 1981. By a banking group headed by Harris, Forbes & Co. and including Coffin & Burr, Inc., and Bonbright & Co., Inc.

16,000,000 **Puget Sound Power & Light Co.**—1st & ref. mtge. 4½% gold bonds, series D at 94½ and int., to yield 4.95% and due June 1 1950. By Stone & Webster and Blodget, Inc.; Lee, Higginson & Co.; Chase Securities Corp.; Harris, Forbes & Co.; Bancamerica-Blair Corp.; Brown Brothers Harriman & Co., and Estabrook & Co.

150,000 shs. **Public Service Corp. of N. J.**—$5 cum. pref. stock of no par value at $99.50 a share (ex-div. payable June 30 1931). By Drexel & Co. and Bonbright & Co., Inc.

7,500,000 **Staten Island Edison Corp.**—3% 1-yr. gold notes at 100 and int. By Field, Glore & Co.; Harris, Forbes & Co.; Halsey, Stuart & Co., Inc.; Spencer Trask & Co., and General Utility Securities, Inc.

6,000,000 **New Jersey Power & Light Co.**—Additional issue of 1st mtge. 4½% gold bonds at 102 and int., to yield over 4⅜% and due 1960. By Halsey, Stuart & Co.; Harris, Forbes & Co.; Brown Brothers Harriman & Co.; Field, Glore & Co.; Edward B. Smith & Co.; E. H. Rollins & Sons, Inc.; Graham, Parsons & Co.; Chemical Securities Corp.; B. B. Robinson & Co., Ltd., and General Utility Securities, Inc.

6,000,000 **Pennsylvania Electric Co.**—1st & ref. mtge. gold bonds, series F at 95¼ and int., yielding over 4.24% and due May 1 1971. By Harris, Forbes & Co.; Halsey, Stuart & Co.; Chase Securities Corp.; Continental Illinois Co., Inc.; Field, Glore & Co.; Edward B. Smith & Co.; E. H. Rollins & Sons, Inc.; Cassatt & Co.; J. G. White & Co., Inc.; Chatham-Phenix Corp.; B. B. Robinson & Co., Ltd., and General Utility Securities, Inc.

5,000,000 **Metropolitan Edison Co.**—1st mtge. 4% gold bonds, series E at 95 and int., yielding over 4.26% and due May 1 1971. Associated with Halsey, Stuart & Co., Inc., in the offering were Harris, Forbes & Co.; Brown Brothers Harriman & Co.; Field, Glore & Co.; Edward B. Smith & Co.; E. H. Rollins & Sons, Inc.; Graham, Parsons & Co.; Chemical Securities Corp.; B. B. Robinson & Co., Ltd., and General Utility Securities, Inc

MUNICIPAL FINANCING.

$52,000,000 **New York, N. Y.,** 3% corp. stock; due May 1 1935, awarded to a syndicate headed by the National City Co. of New York, on its "all or none" bid of 100.011, a net int. cost to the city of 2.997%. Reoffered at 100.50 and int., to yield about 2.87%.

19,337,000 **Detroit, Mich.,** various purpose bonds, comprising five issues, consisting of $8,817,000 4s due in 1961, and $10,520,000 4½s due serially from 1932 to 1951 incl., awarded to a banking group headed by the Bankers Co. of New York at 100.021, a net int. cost of about 4.162%. The $10,520,000 4½% bonds were reoffered to yield from 2.10 to 4.15%, according to maturity, and the $8,817,000 4s at a price of 98.25, to yield over 4.10%.

15,547,000 **Westchester County, N. Y.,** bonds, comprising 13 issues, representing $7,783,000 3½s, due serially from 1933 to 1963 incl., and $7,764,000 3¾s, due serially from 1933 to 1980 incl., purchased by a group managed by the Chase Securities Corp. of New York, at 100.668, or a net int. cost of about 3.6015%. Subscriptions for the $7,783,000 3½% bonds were received at prices to yield from 2.50 to 3.45% for the 1933 to 1945 maturities; a price of 100 for the 1946 to 1951 bonds, and at a price of 99.75 for the maturities from 1952 to 1963 incl. The remaining $7,764,000 3¾% bonds were priced to yield from 2.50 to 3.60%, according to maturity.

10,400,000 **San Francisco (City and County), Calif.,** 4½% bonds, comprising five issues, due annually from 1932 to 1977 incl., awarded to a syndicate headed by the First National Bank of New York at 104.90, a basis of about 4.13%. Reoffered at prices to yield from 2.20 to 4.10%, according to maturity.

10,187,000 **Newark, N. J.,** 4% bonds, comprising six issues, due from 1932 to 1970 incl., purchased by a group headed by the First National Bank of New York, at 104.13, a basis of about 3.68%. Reoffered at prices to yield from 1.90 to 3.65%, according to maturity.

5,000,000 **Nassau Co., N. Y.,** 3¾% bonds, divided into three issues, due from 1944 to 1961 incl., awarded to a group headed by the Chase Securities Corp. of New York at 103.47, a basis of about 3.51%. Reoffered priced to yield 3.40 and 3.45%, according to maturity.

Changes in dividend declarations in May were again numerous and again included many of an unfavorable nature. The following table, divided into two sections, namely, "Favorable Changes" and "Unfavorable Changes," gives the more important of the changes:

FAVORABLE DIVIDENDS.

Automotive Gear Works, Inc. (Del.)., Richmond, Ind.—Quar. div. on common stock increased from 25c. a share to 50c. a share.

Burns Brothers (Coal).—Div. of 1¾% on the 7% cum. pref. stock payable June 15 to holders of record May 29 on account of accumulations.

Community Water Service Co.—Initial cash div. of 12½c. a share on the (no par) common stock.

Consolidated Water Co. of Utica.—Quar. div. on the no par class A stock increased from 37½c. a share to 50c. a share.

Crows Nest Pass Coal Co.—Resumed div. on common stock by payment of 75c. a share. On Sept. 1 1930 a quar. div. of $1.50 a share was paid on this issue.

De Long Hook & Eye Co.—Quar. div. on common increased from 25c. a share to 50c. a share.

Equitable Mortgage & Title Guarantee Co.—Extra cash div. of 1½% in addition to reg. semi-annual div. of 2½%.

Equity Corporation, Jersey City, N. J.—Initial div. of 62½c. a share on the common stock.

General Gas & Electric Corp.—Div. of 15c. a share on the class B common stock compared with a quar. div. of 7½c. a share paid on Jan. 2 1931.

Handley-Page, Ltd.—The company recently announced the distribution of 10c. a share on the "American" receipts, payable May 29 to holders of record May 14. This payment includes an extra payment of 2½% less tax.

Hazel Atlas Glass Co.—Special extra div. of 25c. a share payable July 1, in addition to the usual extra div. of 25c. a share.

Lock Joint Pipe Co.—Extra div. of $2 a share on the common stock.

National Oil Products Co., Inc.—Semi-annual div. on common increased from 50c. a share to $1 a share, in addition to an extra div. of 50c. a share.

New York Depositor Corp.—Initial semi-annual div. of 40c. a share on the Trustees New York City Bank stocks.

Niagara Arbitrage Corp.—Initial semi-annual div. of 20c. a share on the common stock.

UNFAVORABLE DIVIDENDS.

Adams Express Co.—Quar. div. on common stock reduced from 40c. a share to 25c. a share.

Allen Industries, Inc.—Quar. div. of 75c. a share on the $3 cum. pref. stock, no par value, omitted.

American British & Continental Corp.—Quar. div. on the 1st pref. stock reduced from $1.25 a share to 75c. a share.

American Colortype Co.—Quar. div. on common stock decreased from 35c. a share to 20c. a share.

American Encaustic Tiling Co.—Quar. div. of 25c. a share on the common stock omitted.

American Laundry Machine Co.—Quar. div. on capital stock reduced from 75c. a share to 50c. a share.

American Locomotive Co.—Quar. div. on common stock reduced from 50c. a share to 25c. a share.

American Surety Co.—Quar. div. on capital stock reduced from $1.50 a share to $1 a share.

Atlantic Coast Line RR.—Usual extra div. of 1½% on the common stock omitted.

Atlas Stores Corp.—Quar. stock div. of 1¼% on the common stock omitted.

Autocar Co., Ardmore, Pa.—Quar. div. of 2% on the 8% cum. pref. stock omitted.

Baldwin Locomotive Works.—Semi-annual div. of 87½c. a share on the common stock omitted.

Boston & Maine RR.—Quar. div. of $1 a share on the common stock omitted.

British & Foreign Investments, Ltd.—Quar. div. on the common stock of 25c. a share omitted.

Canadian Pacific Ry.—Interim div. of 1¼% (31¼c. a share) on the common stock as compared with a reg. quar. div. of 2½% (62½c. a share) paid previously.

Cherry Burrell Corp.—Quar. div. of 37½c. a share on the common stock omitted.

Consolidated Hotels, Inc.—Quar. div. of 5c. a share on the common stock omitted.

Consolidated Investment Corp. of Canada.—Quar. div. of $1.25 a share on the 5% cum. pref. stock omitted.

Copperweld Steel Co.—Quar. div. of 50c. a share on the common stock omitted.

Crane Co., Chicago.—Quar. div. on common stock reduced from 31¼c. a share to 25c. a share.

Crown Willamette Paper Co.—Quar. div. on the 1st pref. stock reduced from $1.75 a share to $1 a share. Directors took no action on the reg. quar. div. of $1.50 a share on the 2d pref. stock.

Crown Zellerbach Corp.—Quar. div. of 75c. a share on the preference stocks, series A and B as against $1.50 a share paid previously.

Dodge Manufacturing Co., Toronto.—Quar. div. of 50c. a share on the $2 cum. conv. class A pref. stock omitted.

Dominguez Oil Fields Co. (Del.), Los Angeles, Calif.—Div. of 5c. a share on the no par common stock compared with 10c. a share paid May 1 1931.

Dominion Bridge Co.—Quar. div. on common stock reduced from 90c. a share to 75c. a share.

Engineers Public Service Co.—Quar. div. on common stock reduced from 60c. a share to 50c. a share.

Erie RR.—Semi-annual div. of 2% on the non-cum. 2nd pref. stock omitted, but declared the usual semi-annual div. of 2% on the non-cum. 1st pref. stock.

Federal Discount Corp., Los Angeles.—Quar. div. of 17½c. a share on the common stock omitted.

Feltman & Curme Shoe Stores Co., Inc.—Quar. div. of 1¾% on the 7% cum. pref. stock omitted.

Florence Stove Co.—Quar. div. of 50c. a share on the common stock omitted.

Foote Burt Co.—Quar. div. of 32½c. a share on the common stock omitted.

General Public Service Corp.—Semi-annual div. of 3% on the common stock omitted.

Georgia RR. & Banking Co.—Quar. div. on the capital stock decreased from 3% to 2¾%.

Giant Portland Cement.—Semi-annual div. of $1.75 a share on the pref. stock omitted.

Guardian Bank Shares Investment Trust.—Quar. div. on the series I pref. non- cum. beneficial ownership ctfs. of 18¾c. a share omitted.

Guardian Investment Trust, Hartford, Conn.—Quar. div. of 37½c. a share on the $1.50 cum. conv. pref. beneficial ownership ctfs. omitted.

Guardian Public Utilities Investment Trust.—Quar. div. of 25c. a share on the series I pref. non-cum. beneficial ownership ctfs. omitted.

Guardian Rail Shares Investment Trust.—Quar. div. of 31¼c. a share on the series I pref. non.cum. beneficial ownership ctfs. omitted.

Gulf States Steel Co.—Quar. div. of 1¾% on the 7% cum. 1st pref. stock omitted.

Harris Brothers Co. (Del.), Chicago.—Quar. div. of 1¾% on the 7% cum. pref. stock omitted.

Hart-Carter Co.—Quar. div. on the $2 cum. conv. pref. stock reduced from 50c. a share to 25c. a share.

Hercules Motor Co.—Quar. div. on the common stock reduced from 30c. a share to 20c. a share.

Honolulu Oil Corp.—Quar. div. of 50c. a share omitted.

International Agricultural Corp.—Quar. div. of 1¾% on the 7% cum. prior pref. stock omitted.

Iron Cap Copper Co.—Quar. div. 15c. a share on the 6% pref. stock omitted.

(Byron) Jackson Co.—Quar. div. of 12½c. a share on the common stock omitted.

Jaeger Machine Co.—Quar. div. on common stock reduced from 31¼c. a share to 20c. a share.

Kansas Oklahoma Gulf Ry.—Semi-annual div. of $1.50 a share on the pref. C stock as against $3 a share paid previously.

Kelsey-Hayes Wheel Corp.—Quar. div. of 50c. a share on the common stock omitted.

Leonard Custom Tailors Co.—Quar. div. of 25c. a share on the no par common stock omitted.

Leonhard Tietz.—Div. of 8% for year 1930, against 10% paid for 1929.

Lindsay Nunn Publishing Co.—Quar. div. of 50c. a share on the $2 cum. div. series conv. pref. stock omitted.

Lindstrom, A. G.—Independent affiliate of the Columbia Gramophone and Polyphon-Werke have both decreased their divs. for 1930 from 20% to 12%.

Louisville & Nashville RR.—Semi-annual div. on capital stock reduced from $3.50 a share to $2.50 a share.

(David) Lupton's Sons Co., Philadelphia.—Quar. div. of 1¾% on the 7% cum. pref. stock omitted.

Maine Central RR.—Quar. div. on common stock reduced from $1.25 a share to 75c. a share.

Miller & Hart, Inc., Chicago.—Quar. div. on the $3.50 no par conv. pref. stock reduced from 87½c. a share to 40c. a share.

Minnesota & Ontario Paper Co.—Quar. div. of 1¾% on the 6% cum. and partic. pref. stock omitted.

Missouri-Kansas Pipe Line Co.—Quar. div. on the class A common stock of 2½% in class A common stock omitted.

Moir Hotel Co., Chicago.—Annual div. of 7% for year 1930 on the 7% cum. pref. stock omitted.

(John) Morrell & Co., Inc.—Quar. div. on common reduced from $1.10 a share to 75c. a share.

Motor Bankers Corp.—Quar. div. of $2 a share on the 8% pref. stock omitted.

Motor Wheel Corp.—Quar. div. on common stock reduced from 37½c a share to 25c. a share.

Mount Diablo Oil, Mining & Development Co.—Quar. div. on the $1 par stock decreased from 1% to ½%.

Munsingwear, Inc.—Quar. div. on common stock reduced from 75c. a share to 50c. a share.

Muskogee Co., Philadelphia, Pa.—Div. on common stock reduced from $2 a share to $1 a share.

National Industrial Service, Inc.—Quar. div. of $1.75 a share on the pref. stock omitted.

National Surety Co.—Div. of 50c. a share as compared with a $1.25 quar. div. paid previously.

National Union Fire Insurance Co., Pittsburgh, Pa.—Quar. div. of 2% on the common stock omitted.

Neild Manufacturing Corp.—Quar. div. of $1 a share on the capital stock omitted.

Nipissing Mines Co., Ltd.—Quar. div. of 7½c. a share omitted.

(Charles F.) Noyes Co., Inc.—Quar. div. of 45c. a share on the common stock omitted.

Ohio Oil Co.—Quar. div. of 25c. a share on the common stock omitted.

Ohmer Fare Register Co.—Quar. div. on common stock of 12½c. a share omitted.

Oneida Community, Ltd.—Quar. div.of 12½c. a share on the $25 par common stock against 25c. a share paid previously.

Paramount Publix Corp.—Quar. div. on common decreased from $1 a share to 62½c. a share.

Pere Marquette Ry.—Quar. div. of 1¾% on the common stock omitted.

Pet Milk Co.—Quar. div. of 37½c. a share on the common stock omitted.

Pickwick Corp., San Francisco.—Quar. div. of 20c. a share on the 8% cum. pref. stock omitted.

Pierce Petroleum Corp.—Div. of 10c. a share on the common (no par) stock omitted.

Port Hope Sanitary Mfg. Co., Ltd.—Quar. div. on the capital stock reduced from 50c. a share to 37½c. a share.

Prairie Oil & Gas Co.—Quar. div. of 50c. a share on the capital stock omitted.

Prentice-Hall, Inc.—Quar. div. of 70c. a share on the common stock omitted.

Public Investing Co.—Quar. div. on the no par common stock decreased from 25c. a share to 20c. a share.

Quissett Mill, New Bedford, Mass.—Quar. div. on common stock reduced from $1.25 a share to $1 a share.

Railroad Shares Corp.—Quar. div. reduced from 12½c. a share to 10c. a share on the common stock.

Rhode Island Ice Co., Providence, R. I.—Quar. div. of 1¾% on the 7% cum. prior pref. stock omitted.

Riverside Cement Co.—Quar. divs. of $1.50 a share on the no par cum. 1st. pref. stock and 15c. a share on the class A partic. stock no par value omitted.

Rocky Mountain Motor Co., Denver.—Quar. div. of $1.75 a share on the pref. stock omitted.

Selfridge Provincial Stores, Ltd., London.—Div. of 3½% on the American depositary receipts omitted.

Service Stations, Ltd.—Quar. divs. on the class A and class B stocks, no par value, decreased from 65c. a share to 40c. a share.
Shell Transport & Trading Co., Ltd.—Final div. of 7%, tax free on the ordinary shares for 1930 as against 15% paid in 1929.
Shephard-Niles Crane & Hoist Corp.—Quar. div. on common stock decreased from $1.25 a share to 75c. a share.
Signal Oil & Gas Co.—Quar. divs. of 25c. a share on both the class A and B stock omitted.
(Howard) Smith Paper Mills, Ltd.—Quar. div. of $1.50 a share on the 6% cum. pref. stock omitted.
St. Paul Garage Co. (Md.).—Quar. div. of 1¾% on the 7% cum. pref. stock omitted.
Standard Oil Co. of Kansas.—Quar. div. of 25c. a share on the capital stock omitted.
Superior Underwear Co.—Quar. div. of $1.75 a share on the pref. stock omitted.
Texas Corp.—Quar. div. on capital stock reduced from 75c. a share to 50c. a share.
Texas Gulf Sulphur Co.—Quar. div. on common stock reduced from $1 a share to 75c. a share.
Union Natural Gas Co. of Canada, Ltd.—Quar. div. of 25c. a share against a quar. div. of 35c. a share and an extra div. of 5c. a share.
United Business Publishers, Inc.—Quar. div. of $1.75 a share on the 7% cum. pref. stock omitted.
United Carbon Co.—Semi-annual div. of 3½% on the 7% partic. and non-cum. pref. stock, $100 par omitted.
United Industrial Corp. (Vereinigte Industrie-Unternehmungen A. G.).—Div. of 7% for year 1930 as compared with 8% paid in 1929.
United States Distributing Corp.—Semi-annual div. of 3½% on the 7% cum. conv. pref. stock omitted.
Universal Pipe & Radiator Co.—Quar. div. of 1¾% on the 7% cum. pref. stock omitted.
Vacuum Oil Co.—Quar. div. on capital stock reduced from $1 a share to 50c. a share.
Venezuelan Oil Co. Concessions, Ltd.—Div. on the ordinary stock for 1930 of 17½% compared with 20% paid in 1929.
(Hiram) Walker-Gooderham & Worts, Ltd.—Quar. div. on the no par capital stock reduced from 25c. a share to 12½c. a share.
Walworth Co., Boston.—Quar. divs. of 75c. a share on the 6% cum. pref. stock and 25c. a share on the common stock omitted.
Warner Company.—Quar. div. on common stock reduced from 50c. a share to 25c. a share.
Wesix, Inc., San Francisco, Calif.—Quar. div. of 50c. a share on the $2 cum. class A conv. pref. stock, no par, omitted.
Wesix National Co.—Quar. div. of 37½c. a share on the class A pref. stock omitted.
West American Commercial Insurance Co. (Calif.).—Quar. div. of 50c. a share on the capital stock omitted.
(Wm. H.) Wise & Co., N. Y.—Quar. div. of 20c. a share on the 8% cum. pref. stock omitted.
Wolverine Brass Works.—Quar. div. on common stock reduced from $2 a share to $1 a share.

THE COURSE OF THE STOCK MARKET DURING MAY 1931.

During May the stock market passed through another bad and trying period. Prices slumped in a perfectly astounding manner. Day after day, and week after week, in all sections of the market, prices kept dropping almost out of sight. Nothing seemed to avail to prevent the destruction of values, the market acting as if hit by a cyclone with nothing to stop its downward course. In the end this eventuated in positive demoralization and only the slightest selling pressure, in one stock or another, sufficed to start a new break. For the month as a whole the losses reached frightful proportions and they were the more noteworthy and significant inasmuch as they came after the huge previous declines. In truth the market may be said to have gone literally to pieces. This remark applies to bonds as well as stocks, but excluding gilt-edged securities like U. S. Government bonds and municipal obligations, and also excepting bond issues of railroad and industrial companies whose merit and stability have stood the test of time or which could be considered almost bomb proof. In the last analysis the extreme weakness was due to the absence of buying orders on any extensive scale at a time when urgent selling was going on day after day. Behind this absence of buying orders, however, there were the deep-seated causes which may be said to be responsible for the conditions as they now exist. On the one hand the enormous decline in security values, and in commodities as well, has left few people in position to buy, and on the other hand the prolonged depression in trade, with the injury it has inflicted, has served measurably to impair confidence in the future of business and in market values, making merchants reluctant to engage in new enterprises and investors cautious about making investments until the future of trade and of values can be judged with greater certainty than at present and be studied in the light of the changed economic and industrial conditions in the new era upon which the country has entered. Hesitation about making investments, even after the prodigious declines in the security market of the last 19 or 20 months, was naturally encouraged by the poor returns of earnings which all the important companies, both industrial and railroads, have been making in their monthly and quarterly statements. Depression in business in and by itself was bad enough, but the disclosure of what is involved in the way of shortened revenues and profits has been the last straw. Dividend reductions have been the natural outgrowth of the falling off in business and as the list of these has been growing from week to week, new apprehensions as to what the future might have in store have loomed up and have made the cautious and the timid more disinclined than before to assume any risks as to the probable outcome. The changes during the month in the dividend declarations are set out at length in the earlier portions of this article and it is only needful to note the number of unfavorable changes with the names of the companies which have suffered from inflictions of that kind to understand what an extremely potent influence they have been and how they have added to the havoc in the stock market and the bond markets and how these have in turn acted to intensify the depression on the Stock Exchange. No less than 116 of the dividend declarations of the month have involved the lowering or the omission of dividends, while only 16 of the month's dividend announcements have been of a favorable nature.

In addition so many branches of the country's industries have been giving new manifestations of how seriously they were suffering from adverse developments at the present time. Steel production has continued to decline from week to week and has now got back to the low levels reached at the beginning of the year, while at the same time prices for many articles of steel have moved appreciably lower to the discomfiture of producers. Copper, both for domestic account and for export, has dropped to the lowest levels recorded in about a half a century, adversly affecting the market value of all the copper stocks and the oil companies have suffered from the new oil discoveries in east Texas, with the great reduction in oil prices that has followed. And other instances of special depressing developments might be mentioned almost without number. The railroads have suffered beyond all other groups and there is good reason for this in the poor exhibits of earnings which all the companies have made in their monthly returns. The averages of the 25 railroad stocks which form the basis of the compilations which the New York "Times" has been keeping for so many years show a drop from 73.29 on May 1 to 59.73 on May 29, the last business day of the month, while the average for the 25 industrial stocks shows a decline from 215.10 May 9 to 177.95 May 27, with a recovery to 180.32 May 29. The New York "Times" says that prices and averages of these 50 selected stocks declined during May 1931 to the lowest levels reached in seven years. For the 50 stocks combined the average dropped from 143.54 May 9 to 119.33 May 29, with a recovery at the end of the latter day to 120.23, the net decline for the month having been $20.29. In September 1929, just before the crash which then occurred, these 50 stocks recorded a high figure of 311.90. Trading during the month was not of unusual proportions, in spite of the violence of the decline. On no day of the month did the sales reach 3,000,000 shares and the aggregate dealings for the whole month of May were only 46,659,525 shares, which compares with 54,346,837 shares in April and with 78,040,030 shares in May 1930 and with 91,283,550 shares in May 1929. On the New York Curb Exchange the sales for the month foot up no more than 8,117,288 shares, as against 11,526,810 shares in April and 22,763,240 shares in May 1930. No less than 563 shares sold at new low figures for the year during the month on the Stock Exchange and 471 shares attained new lows for 1931 on the New York Curb Exchange.

The most trying day of the month may be said to have been May 12, though there were other days of the month when the declines for the month reached larger proportions. The occasion for the collapse was the appearance in the daily papers in the morning of that day of the statement of the New York Central RR. for the March quarter. This was bad far beyond expectations. The action of the board of directors of the company in March in reducing the dividend from a basis of 8% per annum to 6% had prepared the public for an unfavorable showing, but nothing quite like what the actual results disclosed. It appeared from these figures that the company had earned absolutely nothing for the stock in this period of three months, that, indeed, it had fallen $144,913 short of meeting even its own fixed charges; this comparing with a surplus above the fixed charges for the same three months of 1930 in amount of $8,471,257 and a surplus of no less than $14,992,639 in the first three months of 1929. On Friday, May 22, the steel stocks and U. S. Steel common in particular, were adversely affected by some utterances of President James A. Farrell of the Steel Corporation inveighing against the cutting of prices by competitors and against reductions in wages. A decision of the United States Supreme Court on Monday, May 18, upholding the chain store tax law of the State of Indiana dealt a blow against the chain store stocks.

The railroad share list, or some one of the "rails" generally led new breaks in the market, but quite as frequently United States Steel assumed the leadership in a new downward plunge. Quite a few additional railroads announced lower dividend payments, in addition to those enumerated in our reviews for earlier months; but still more numerous were the dividend reductions and suspensions among industrial and miscellaneous companies. The full list of the dividend changes can be studied, as already noted, by examining the list given in the earlier part of this article. Stocks like New York Central and United States Steel were conspicuous for the extent of their declines, but so also were many other stocks in the high-grade list. New York Central dropped from 100 May 1 to 77½ May 29, this being the lowest figure since Feb. 21 of the year 1922. United States Steel common dropped from 121 May 1 to 89⅞ May 29, or the lowest point touched since Feb. 15 1922. Atchison dropped from 174 May 7 to 143 May 29; Delaware & Hudson from 135 May 1 to 116½ May 29; Illinois Central from 62 May 1 to 46¾ May 29; Norfolk & Western from 185 May 7 to 156 May 29; Southern Pacific from 89¾ May 1 to 72¼ May 29; and Union Pacific from 173½ May 9 to 148 May 27. It will be noted that in all these instances the lowest prices of the month were recorded on the last business day of the month, namely May 29. In the industrial list Allied Chemical & Dye fell from 128¾ May 1 to 103¾ May 27 and closed May 29 at 105; American Can dropped from 114¾ May 1 to 93¼ May 7 and closed May 29

at 95; Amer. Tel. & Tel. fell from 185 May 8 to 162⅜ May 25, and closed May 29 at 164⅞. Auburn Automobile went through its customary gyrations; opening May 1 at 214½, it rose to 256¾ May 11, then tumbled to 152 May 29, but closing on that day at 157½. J. I. Case fell from 84⅜ May 1 to 62⅛ May 27. Fox Film A dropped from 21⅜ May 1 to 11⅝ May 21, and recovered to 15 May 29. Paramount Publix declined from 32¼ May 1 to 21½ May 26 and closed May 29 at 22⅛. Radio Keith Orpheum class A dropped from 18½ May 9 to 12 May 28, closing May 29 at 12⅜. General Electric fell from 46½ May 9 to 37⅞ May 26 and closed May 29 at 38⅝. General Motors fell from 44⅞ May 11 to 34 May 29; Kennecott Copper moved down from 22¼ May 9 to 16⅜ May 29; Sears, Roebuck & Co. declined from 56⅜ May 9 to 47¼ May 19 and closed May 29 at 49½. National Power & Light dropped from 31½ May 1 to 21⅝ May 29 and North American from 72½ May 11 to 61⅝ May 26, with the close May 29 at 63¾; Radio Corp. of America declined from 21⅜ May 9 to 14 May 26, and closed May 29 at 14⅝; Standard Gas & Elec. tumbled from 74⅝ May 8 to 58⅛ May 29 and closed May 29 at 58½; Texas Corp. declined from 23½ May 1 to 18⅝ May 18, and closed May 29 at 19½. Vanadium Corp. of America dropped from 46½ May 9 to 25¼ May 27 and closed May 29 at 26⅝.

Bond prices also moved very much lower, except in the case of U. S. Government securities and gilt-edged bonds like Atch. Top. & Santa Fe gen. 4s, which sold up from 98⅞ May 1 to 101 May 23, and closed May 29 at 100½. On the other hand, there are a host of other issues where the losses were exceedingly heavy. Thus St. Louis-San Francisco cons. 4½s fell from 66½ May 12 to 43½ May 29; Chic. Mil. St. Paul & Pac. 5s, series A, from 63½ May 9 to 52 May 29; Illinois Central St. L. & N. O. 5s A from 96½ May 9 to 89 May 22, with the close May 29 at 90; Southern Pacific gold 4½s from 96 May 9 to 90 May 29; and Missouri Pacific gen. 4s from 66⅜ May 12 to 57¼ May 29. Foreign Government bonds were also mostly lower, with sharp declines in the different Latin American issues and also the Australian issues. In the following we show the fluctuations during May of a few domestic and foreign bonds to indicate the general trend of the bond market.

Railroad and Industrial Bonds.	*Opening Price May 1 1931.*	*Range for May.* Lowest.		Highest.		*Closing Price May29 1931.*
Atch Topeka & S Fe gen 4s 1995	99⅞	98¼	May 1	101	May 23	100½
Atl Coast Line 1st cons 4s 1952	96⅛	96	May 4	98	May 8	96¾
Balt & Ohio gen 4s series A 1948	97⅜	97¼	May 1	99	May 25	98⅜
Convertible 4½s 1960	92	88	May 29	92½	May 13	88
Boston & Maine 1st 5s 1967	99⅛	98⅞	May 29	101⅝	May 11	98⅞
Central of Georgia 5s series C 1959	a87⅞	86½	May 6	87½	May 1	k86½
Ches & Ohio ref & imp 4½s B 1995	101	100¼	May 1	102¾	May 23	101¾
Ches Corp cons 5s May 15 1947	99⅛	91	May 29	100	May 11	91
Chic Milw & St P gen 4s 1989	b80½	80½	May 4	84	May 26	83½
Chic Milw St P & Pac 5s ser A 1975	59	52	May 29	63½	May 9	52
Chic & North West conv 4¼s ser A '49	78¾	66½	May 29	82¾	May 9	66½
C C C & St L 4½s series E 1977	97	97	May 1	100	May 9	97
Erie ref & imp 5s of 1927 1967	74	72¼	May 29	79⅝	May 9	72½
Ref & imp 5s of 1930 1975	74	71½	May 29	79⅝	May 11	72⅜
Gt Nor gen 4½s series E 1977	96⅛	96⅜	May 1	98¾	May 11	97
Ill Central St L & N O 5s A 1963	90¾	89	May 22	96½	May 9	90
Kansas City South ref & imp 5s 1950	95½	87¾	May 29	100	May 8	87¾
Lehigh Valley (Pa) cons 4s 2003	b84¼	84¼	May 4	87	May 18	85
Mo-Kan-Tex Ry cum adj 5s 1967	c79	72½	May 29	81¼	May 9	72½
Missouri Pacific gen 4s 1975	61½	57¼	May 21	66⅜	May 12	57¼
N Y Chic & St L 4½s series C 1978	77⅛	70¼	May 29	84¾	May 11	70¼
N Y N H & Hartf 1st & ref 4½s 1967	91⅞	91⅜	May 1	94½	May 9	92⅜
N Y Ont & West ref 4s 1992	46	45	May 1	53	May 5	50⅜
Pennsylvania RR deb g 4½s 1970	95½	93⅓	May 29	97½	May 11	93⅜
St L-San Fran gen 4s series A 1950	74½	58¼	May 29	76½	May 11	58¼
Con 4½s series A 1978	62½	43½	May 29	66½	May 12	43½
Southern Ry deb 4s series A 1956	81	77½	May 19	81⅞	May 1	78½
Southern Pacific gold 4½s 1969	94⅞	90	May 29	96	May 9	90
Western Maryland 1st 4s 1952	78⅝	76¼	May 20	81	May 11	t76½
Alleghany Corp coll trust 5s 1944	74	60	May 27	78	May 11	60
Collateral & conv 5s 1949	d72	56½	May 29	75½	May 12	56½
Amer & Foreign Pow deb 5s 2030	82¼	76¾	May 29	84	May 11	76¾
Brooklyn Union Elev 1st 5s 1950	90	90	May 1	91¼	May 15	91
Central Steel 1st 8s 1941	a111	109	May 27	114	May 6	m109
Dodge Brothers 6s 1940	85½	83	May 21	87½	May 13	85
Gen Theatres equip deb 6s 1940	46½	28	May 18	47½	May 5	28
Internat Paper 5s series A 1947	72½	62⅛	May 29	72¾	May 4	64
Internat T & T conv deb 4½s 1939	89½	87	May 21	90⅜	May 9	87
Liggett & Myers Tobacco 7s 1944	122	122	May 1	125	May 18	124
Paramount-Famous-Lasky 6s 1947	90⅜	78	May 29	90⅜	May 1	79
Shubert Theatre 6s 1942	14	7	May 22	15	May 2	11
Skelly Oil 5½s 1939	65	42	May 19	65	May 4	45
Warner Bros Pictures 6s 1939	43	25	May 19	45	May 1	38¼
Foreign Bonds—						
Antioquia (Dept) 7s series A 1945	48¼	43	May 22	55	May 7	48
Argentine (Govt) 6s series A 1957	88⅜	62	May 27	89⅞	May 6	73½
6s of June 1925 1959	89	58	May 27	90¼	May 4	73
External 5½s 1962	c81	60	May 27	82	May 7	63½
Australia 5s of 1925 1955	61	55¼	May 29	61	May 1	56
External loan 5s of 1927 1957	60¾	53¾	May 29	60¾	May 1	55½
External 4½s of 1928 1956	53⅛	49¾	May 27	55½	May 5	50
Berlin (City) 6s 1958	77¾	69	May 28	78½	May 1	70⅛
Bolivia (Rep) external 7s 1969	a19	11¾	May 21	19½	May 8	14
External 8s 1947	31	18½	May 22	31	May 1	19
Brazil external 8s 1941	66½	50	May 29	71	May 1	50
6½s of 1927 1957	54	33	May 29	55	May 1	35¼
7½s 1952	b100	99⅛	May 29	100	May 16	99⅛
Brisbane (City) 5s 1957	d50½	39⅝	May 21	50¾	May 5	f42
5s 1958	e43	39⅜	May 23	43	May 13	m40
Chile (Rep) 6s Sept. 1961	b73¼	50	May 21	73¾	May 4	60
External sinking fund 6s 1963	74	50	May 21	75½	May 1	60
External sinking fund 1960	74	48½	May 21	75	May 1	59½
Columbia (Rep) 6s of 1928 Oct. 1961	59½	41½	May 22	63	May 5	61
Columbia Mtge Bank 7s of 1927 1947	62	50	May 26	64	May 13	51¼
German (Rep) 7s 1949	105	100⅜	May 28	105⅜	May 1	100⅜
German International 5½s 1965	80¾	60	May 28	80¾	May 1	70
Minas Gereas (State) 6½s 1958	a40½	23½	May 29	40½	May 2	25
New South Wales 5s 1957	b45½	39¾	May 28	49	May 6	40¾
5s 1958	45½	40	May 29	48	May 5	40
Peru (Republic) 7s 1959	a40	31	May 22	45½	May 15	33
6s 1960	20¾	15	May 21	20¾	May 1	16¾
Queensland (State) 7s 1941	a79⅜	69	May 6	79⅜	May 2	470
External 6s 1947	57½	55	May 2	64⅜	May 11	58½
Rio de Janeiro (City) 8s 1946	58½	48	May 27	59¼	May 12	49
Rio Grande do Sul 8s 1946	f44½	35	May 21	45	May 26	40
Uruguay (Republic) 8s 1946	95⅝	70	May 22	96½	May 2	73

Government Bonds.	*First Sale. May 1.*	*Range During May 1931.* Lowest.		Highest.		*Last Sale May 29.*
First Liberty Loan— 3½s 1932-1947	101²¹₃₂	101²⁷₃₂	May 2	102²²₃₂	May 20	102²⁰₃₂
Conv 4¼s 1932-1947	102²²₃₂	102²²₃₂	May 1	103¹⁶₃₂	May 19	103¹⁶₃₂
Fourth Liberty Loan— 4¼s of 1932-1947	104²₃₂	104	May 2	105²₃₂	May 19	104²₃₂
Treasury 4¼s 1947-1952	112¹²₃₂	112¹⁰₃₂	May 6	114⁴₃₂	May 20	t113²₃₂
Treasury 4s 1944-1954	108⁴₃₂	107³⁰₃₂	May 5	109³²₃₂	May 21	109⁴₃₂
Treasury 3¾s 1946-1956	106¹⁰₃₂	106²₃₂	May 4	107²₃₂	May 20	t107⁴₃₂
Treasury 3½s 1943-1947	102⁴₃₂	102	May 5	103⁴₃₂	May 21	103⁴₃₂
Treasury 3½s 1940-1943	a101²⁸₃₂	101²⁶₃₂	May 6	103¹⁶₃₂	May 20	102²⁸₃₂
Treasury 3½s 1941-1943	101²⁸₃₂	101²⁶₃₂	May 4	103¹⁶₃₂	May 20	102²⁸₃₂

a May 2. *b* May 4. *c* May 6. *d* May 5. *e* May 13. *f* May 14. *k* May 16 *t* May 28. *k* May 13. *m* May 27.

VOLUME OF BUSINESS ON THE STOCK EXCHANGE.

Month of May—	1931.	1930.	1929.	1928.
Stock sales—No. of shares	46,659,525	78,340,030	91,283,550	82,398,72
Bond sales (par value)—	$	$	$	$
Railroad & miscell.	161,647,000	166,062,700	171,705,500	183,915,50
State, munic. & foreign	62,823,100	47,490,500	46,203,500	68,350,50
United States Govt.	14,237,900	6,879,000	8,968,450	13,618,00
Total bond sales	238,708,000	220,432,200	226,877,450	265,884,00
Jan. 1 to May 31—				
Stock sales—No. of shares	273,349,666	416,075,460	468,320,270	351,779,89
Bond sales (par value)—	$	$	$	$
Railroad & miscell.	759,752,000	902,778,500	753,515,000	961,554,95
State, munic. & foreign	316,203,600	285,602,500	259,150,150	373,216,12
United States Govt.	73,173,050	47,569,400	53,930,050	77,294,75
Total bond sales	1,149,128,650	1,235,950,400	1,066,595,200	1,412,065,82

VOLUME OF BUSINESS ON THE CURB EXCHANGE.

Month of May—	1931.	1930.	1929.	1928.
Stock sales—No. of shares	8,117,288	22,763,240	35,954,099	24,346,93
Bond sales (par value)—	$	$	$	$
Domestic	81,843,000	64,405,000	31,357,000	64,738,00
Foreign Government	2,874,000	4,117,000	2,730,000	11,344,00
Foreign corporate	3,087,000	3,371,000	3,163,000	4,345,00
Total bond sales	87,804,000	71,893,000	37,250,000	80,427,00
Jan. 1 to May 31—				
Stock sales—No. of shares	55,021,235	117,127,915	166,378,149	79,338,76
Bond sales (par value)—	$	$	$	$
Domestic	390,876,000	311,110,000	223,639,500	394,682,00
Foreign Government	11,734,000	22,750,000	16,838,500	41,402,00
Foreign corporate	17,458,000	22,100,000	19,071,500	20,813,00
Total bond sales	420,068,000	355,960,000	259,549,500	456,897,00

THE MONEY MARKET DURING MAY 1931.

A further accentuation of ease in the money marke occurred during May and the causes are found entirely i the action of the Federal Reserve banks in further reducin their buying rates for bankers' acceptances and also i still further lowering their rates of rediscount. These re ductions went to extremes which a short time previously no one would have deemed likely. The numerous reduction in the buying rates for acceptances in April and the pre ceding months have been outlined in our narratives fo those months. The last previous notice in April came o Monday, April 27 and left the buying rate on bills runnin from 1 to 45 days at 1¼% and the rate on bills runnin from 46 to 120 days at 1⅜%, with the buying rate for bills hav ing a maturity from 121 to 180 days at 2%. On Wednesday May 6, for the third time in two weeks, the New Yor Federal Reserve Bank made a new reduction in its bil buying rate, bringing the rate down to 1⅛% for bills up t 30 days; 1¼% for bills of 31 to 90 days and 1⅜% for bill of 91 to 120 days maturity. This was followed at the regula weekly meeting of the directors of the Federal Reserve Ban of New York on May 7 by a reduction of the rediscount rat in the New York Federal Reserve District from 2% t 1½%, the lower rate becoming effective the next day Friday, May 8. This last was certainly a most notabl occurrence, as this 1½% rate was found to have no paralle anywhere in the world among Central banks. The record were examined back to the year 1760 and no instance foun of a Central bank rate lower than 2%. The main concer of the Federal Reserve authorities appeared to be th possibility of further gold importations from Europe. Th country was told that the purpose in mind in the eas money campaign in which the Reserve banks were engage was to force funds away from New York with a view t arresting the flow of gold to the United States and incide tally to stimulate the bond market and in turn through th security markets in this country, to bring about a revival of business activity in the United States. But this polic had been pursued with great persistency for over a year and half, without accomplishing any of the results so earnestl desired. Business in the United States had failed to revi but instead had grown steadily worse. The bond marke so far from showing any improvement, had fallen into state of almost utter collapse as far as many of the principa and most active issues dealt in on the Stock Exchange we concerned. Simultaneously, also, no cessation occurred i the flow of gold to the United States.

The new cut in the rediscount rate was as barren of th intended results as all the previous steps in the carryin out of the easy money policy of the Federal Reserve Systen The very next week the Bank of England followed suit i marking down its own discount rate from 3% to 2½%. Th last was most significant action. One of the purposes whic the Reserve authorities were known to have in mind i marking down their rediscount rates and in the recurrin cuts in their buying rate for acceptances, was that of widenin the difference in money levels between New York an London, the theory being that higher rates in London wou serve to deflect short term funds from the New York mark to the London market and that the movement of gold turn would be deflected away from New York and in fav of London. But when the Bank of England, immediate following the reduction in the rediscount rate at New Yo

from 2% to 1½%, reduced its own discount rate by the same amount, or ½ of 1%, it clearly appeared that the difference in favor of London was ample enough and hence that the Reserve action had been needless from its own standpoint. And the conclusion was all the stronger when, as happened, open market rates for bills in London likewise moved down, merely trekking after the changes in bill rates by the Reserve System, the result in the end being to leave the difference in favor of Great Britain the same as it was before.

However, considerations of this kind did not swerve the Federal Reserve authorities from their course. Further reductions in the purchasing rates for acceptances were announced. On Wednesday, May 13, a new cut in the buying rate for acceptances was made. For bills running from 1 to 15 days, the rate was reduced to 1%; for 16 to 120 days the rate was 1⅛%; for 150 to 180 days 1¼%. On Monday May 18 another step was taken in the downward process. Instead of the application of the 1% buying rate being limited to maturities of 1 to 15 days, it was now extended so as to cover bills of a maturity running all the way from 1 to 90 days; for 91 to 120 days the rate was left at 1⅛% and from 121 to 180 days 1¼%. It should be added that following the action on May 13, in reducing the buying rate of the shorter maturities of acceptances to 1%, the Reserve banks reduced their buying rate for bills purchased for their foreign correspondents even lower than 1% per annum, dropping it on such purchases to only ⅞ of 1% per annum. It was explained that this brought the foreign bill buying rate into line with the new domestic buying rate for short term bills. The buying rate for foreign purchases of bills usually is ⅛ of 1% lower than the domestic bill buying rate, for the reason that the bills handled in the domestic market are two-named paper, while the addition of the Federal Reserve banks endorsement to such bills makes three-name acceptances. It was also stated that a change in the buying rate for foreign purchases is usual when changes are made in the rates for domestic purchases, but that the relation between the two is not an automatic arrangement.

Of course these repeated reductions in the bill rates of the Federal Reserve Bank and in its rediscount rate, had the effect of driving rates still lower in all branches of the money market. They also had indirect collateral effects of large moment. For one thing the N. Y. Clearing house banks found themselves obliged to cut still lower the rate of interest allowed their customers on balances kept with the banks. Accordingly this rate was reduced from 1% per annum to only ½ of 1% per annum. All classes of deposits were affected by the change in rates made by the Clearing House Committee on May 18, effective Tuesday, May 19. The rate to be paid to banks and trust companies and private bankers, excluding savings institutions, and to ordinary depositors on credit balances payable on demand and on credit balances payable within 30 days from demand the rate was lowered from 1% to ½ of 1%. On deposits in mutual savings banks it was lowered from 1½% to 1%. On certificates of deposit, or time deposits by their terms payable on or after 30 days, the rate was also reduced from 1½% to 1%. Before the Stock Market crash in 1929 the merchant and the business man were able to obtain 2½% per annum on their bank balances. With the advent of business depression the rate allowed on these deposits was at first reduced to 2%, then to 1½% and then to 1%, and now to only ½ of 1% as a result of Federal Reserve policy in driving rates down to figures previously unheard of.

But the matter did not end there. Other outsiders also found themselves sufferers. With yields so inordinately low the banks found it obligatory likewise to reduce the rate of interest allowed on thrift accounts. On May 19 the afternoon papers carried the announcement that a cut by the Chase National Bank had been made in the interest rate on small accounts from 3% per annum to 2%, to take effect June 1. Comment on this step was to the effect that this "sounded a warning to small depositors that they must be prepared to earn less on their savings," to which was added the further statement that thus far the declining earning power had been of interest mainly to the capitalist and the stock market.

It soon appeared that the Chase National Bank did not stand alone in its action in reducing the rate of interest on thrift accounts. The Corn Exchange Bank & Trust Co. had reduced the rate from 3% to 2½% some weeks before. The New York "Herald Tribune" the next morning (May 20) in its news columns, remarked that "the downswing in interest rates, hastened by a more vigorous Federal Reserve policy, was forced anew into the consciousness of thrift depositors yesterday when the Chase National Bank, the Chemical Bank & Trust, and the Irving Trust Co. announced that, as of June 1, they would lower the rate paid on special interest accounts from 3% per annum to 2%." It was also stated that other commercial banks were likely to take similar action in the near future, and, furthermore, the opinion was expressed that after the current quarter depositors in many of the mutual savings banks would have to be content with 3½% interest on their funds instead of the prevailing rate of 4%. From other parts of the country the story was much the same, and interest rates on all classes of deposits were lowered.

Here in New York the effects of the various developments outlined above was particularly noticeable in the call loan branch of the money market, though rates on time loans also weakened, while open market rates for acceptances were likewise reduced. On the New York Stock Exchange the prevailing rate for call loans all through the month of May was 1½%, except that from May 8 to May 12, inclusive, the rate got as low as 1%. On Friday, May 8, after renewals had been put through at 1½%, there was a drop in the rate for new loans to 1%. The following Monday all loans on the Stock Exchange were at 1%, including renewals, this being the first time since Sept. 9 1908, that this low figure was quoted on renewals. On Tuesday, May 12, after renewals had again been put through at 1%, the rate for new loans on call advanced to 1½% and there was no deviation from this figure of 1½% the remainder of the month, either in the case of new loans or renewals. Outside the Stock Exchange money on call was obtainable all through the entire month at 1% and the latter part of the month some loaning on call was obtainable at the extremely low figure of ¾ of 1%. As to the effect of the action of the Clearing House in reducing the rate of interest on demand deposits from 1% to ½ of 1% the Monthly Review of the New York Federal Reserve Bank stated that the only noticeable effect was a tendency for out-of-town banks and other depositors to employ their funds more largely in the call loan market. With the Stock Exchange call loan rate maintained at 1½%, it was possible for out-of-town banks and other lenders to obtain a net yield of 1% after deducting the commission of ½% charged by the New York banks for handling loans for outside lenders, whereas by allowing their balances to remain as simple deposits they could obtain no more than the ½% allowed on deposits. The New York Federal Reserve Bank also noted that during the two weeks ended May 27 the balances of out-of-town banks with New York banks were reduced $108,000,000, while their loans to brokers increased $48,000,000. Similarly, although total brokers loans placed by reporting New York City member banks declined $97,000,000 during this period, the loans placed by these banks for customers other than out-of-town banks increased $24,000,000. The result was that $169,000,000 of the New York banks' own brokers loans were retired.

The time loan branch of the market was soft nearly the entire month and rates further declined all around with the result that even loans running for 6 months commanded no higher than 1½@1¾%. It is to be said, however, that, as in previous months, quotations for time loans were in large measure nominal, the time money branch having continued highly inactive, little or no business being transacted in this class of accommodation.

DAILY RECORD OF TIME LOAN RATES.

May	*Rates on Mixed Collateral.*					
	30 Days.	*60 Days.*	*90 Days.*	*4 Months.*	*5 Months.*	*6 Months.*
1	1½@1¾	1½@2	2 @2¼	2 @2¼	2¼@2½	2¼@2½
2			Saturday			
3			Sunday			
4	1½@1¾	1½@1¾	1¾@2	2 @2¼	2¼@2½	2¼@2½
5	1½@1¾	1½@1¾	1¾@2	2 @2¼	2¼@2½	2¼@2½
6	1½@1¾	1½@1¾	1¾@2	2 @2¼	2¼@2½	2¼@2½
7	1½@1¾	1½@1¾	1¾@2	2 @2¼	2¼@2½	2¼@2½
8	1½@1¾	1½@1¾	1¾@2	2 @2¼	2¼@2½	2¼@2½
9			Saturday			
10			Sunday			
11	1 @1½	1¼@1½	1½@2	1½@2	1½@1¾	1½@1¾
12	1 @1½	1¼@1½	1½@2	1½@2	1½@1¾	1½@1¾
13	1 @1½	1¼@1½	1½@2	1½@2	1½@1¾	1½@1¾
14	1 @1½	1¼@1½	1½@2	1½@2	1½@1¾	1½@1¾
15	1 @1½	1¼@1½	1½@2	1½@2	1½@1¾	1½@1¾
16			Saturday			
17			Sunday			
18	1 @1½	1¼@1½	1½@1¾	1½@1¾	1½@1¾	1½@1¾
19	1 @1½	1¼@1½	1½@1¾	1½@1¾	1½@1¾	1½@1¾
20	1 @1½	1¼@1½	1½@1¾	1½@1¾	1½@1¾	1½@1¾
21	1 @1½	1¼@1½	1½@1¾	1½@1¾	1½@1¾	1½@1¾
22	1 @1½	1¼@1½	1½@1¾	1½@1¾	1½@1¾	1½@1¾
23			Saturday			
24			Sunday			
25	1 @1½	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1½@1¾
26	1 @1½	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1½@1¾
27	1 @1½	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1½@1¾
28	1 @1½	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1½@1¾
29	1 @1½	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1½@1¾
30			Saturday			
31			Sunday			

Rates for commercial paper also moved further slightly lower, and at the close of the month rates for choice names of 4 to 6 months maturity were 2@2¼% as against 2¼@2½% at the close of April. Names less well known were quoted at 2½@2¾%. Prime commercial paper was in active demand throughout the month, but transactions were restricted on account of the shortage of satisfactory offerings. The New York Federal Reserve Bank said that although the inducement of lower rates brought a certain amount of new borrowing into the market, the supply of highest grade material was insufficient to meet the demand and there was a rapid turnover of paper into investing institutions' portfolios. "Reflecting the limited supply of paper, outstandings of only $307,000,000 were reported to this Bank by 20 dealers on April 30. This figure was down 1½% further from the level of the previous month and showed a reduction of 45% from the amount outstanding in April 1930."

As during April the noteworthy developments of the month all concerned bankers acceptances. The action of the Federal Reserve banks in repeatedly reducing their buying rate for acceptances (the rate got as low as 1% on bills with a maturity of 1 to 90 days and only ⅞ of 1%, where bills were purchased for the foreign correspondents of the Reserve institutions) and also in reducing the rediscount rate of the New York Reserve Bank from 2% to 1½%, have been outlined at great length further above, and it is only necessary to say here that the open market rate for acceptances natur-

ally followed the course downward of the Reserve buying rate. The record of the open market for acceptances is therefore one of continuous declines in rates, with the result that at the end of the month bills running from 30 days to 90 days were quoted at only 1% bid and ⅞% asked, with rates for 120 days 1½% bid and 1% asked, and rates for 150 and 180 days 1⅜% bid and 1¼% asked. The Federal Reserve banks in cutting their buying bill rate again and again during the month were in effect competing with the banks and other buyers of bills for acceptances and in this phase of their money policy they were no more successful than they were in the other phases of it. Notwithstanding their extremely low buying rate, they were unable the latter part of the month to add to their holdings of acceptances. The New York Reserve Bank makes this admission in its Monthly Review, saying: "The recent reductions in Federal Reserve buying rates for bills have not been followed by any large increase in the bill holdings of the Reserve banks, but access to Federal Reserve credit has been facilitated somewhat, and bills have been offered to the Reserve banks a little more freely when funds have been needed in the money market." The Federal Reserve statements show that the holdings of acceptances by the 12 Reserve banks after rising from $169,765,000 April 29 to $193,869,000 May 6, steadily declined thereafter and were only $124,501,000 May 27. The Monthly Review of the New York Federal Reserve Agent also further discusses the bill market as follows:

"During May the principal development in the discount market was the further decline in bill rates, as the result of which unendorsed bills were offered by dealers in the latter part of the month at ⅞ of 1% for 30 to 90 day maturities, 1% for 4 months, and 1¼% for 5 and 6 months. These rates show net declines during the month of ⅜ of 1% for the maturities up to 120 days and of ¼ of 1% for the longer bills.

"In the first week of May the requirements of New York City banks for funds resulted in the offering of larger amounts of bills to the dealers and to the Reserve Bank. Following a further slight increase during the next week, dealers' portfolios remained nearly constant at a substantial figure for the balance of the month, and, on the whole, conditions in the bill market were rather quiet. The bill holdings of the Federal Reserve banks tended downward after the increase in the first week of the month, but as the accompanying diagram shows, they remained at a level well above the February and March low points, whereas during the corresponding months of 1930 and 1929 Reserve Bank bill portfolios were declining.

"The amount of acceptances outstanding was reduced $45,000,000 during April to $1,422,000,000, and during the same period the amount of bills held as investments by the group of accepting institutions reporting to the American Acceptance Council declined $62,000,000. Federal Reserve holdings rose meanwhile by a net amount of $39,000,000. Outstandings on April 30 were slightly higher than on the corresponding date of 1930, the first year-to-year increase to be shown since September, due to a comparatively slight seasonal decline so far in 1931."

PRIME BANKERS' ACCEPTANCES.

May 1931	Call Loans Secured by Accept'ces	30 Days Bid & Ask	60 Days Bid & Ask	90 Days Bid & Ask	120 Days Bid & Ask	150 Days Bid & Ask	180 Days Bid & Ask
1		1¾–1¼	1¾–1¼	1¾–1¼	1½–1¾	1¾–1½	1¾–1½
2				Saturday			
3				Sunday			
4		1¾–1¼	1¾–1¼	1¾–1¼	1½–1⅜	1½–1½	1¾–1½
5		1¾–1¼	1¾–1¼	1¾–1¼	1½–1⅜	1¾–1½	1¾–1½
6		1¼–1¼	1¼–1¼	1¼–1¼	1¾–1¼	1½–1⅜	1½–1½
7		1¼–1⅜	1¼–1⅜	1¼–1⅜	1⅜–1¼	1½–1⅜	1½–1⅜
8		1¼–1⅜	1¼–1⅜	1¼–1⅜	1⅜–1¼	1½–1⅜	1¼–1⅜
9				Saturday			
10				Sunday			
11		1¼–1⅜	1¼–1⅜	1¼–1⅜	1⅜–1¼	1½–1⅜	1½–1⅜
12		1¼–1⅜	1¼–1⅜	1¼–1⅜	1⅜–1¼	1½–1⅜	1½–1⅜
13		1⅛–1	1⅛–1	1⅛–1	1¼–1	1⅜–1¼	1⅜–1¼
14		1⅛–1	1⅛–1	1⅛–1	1¼–1	1⅜–1¼	1⅜–1¼
15		1⅛–1	1⅛–1	1⅛–1	1¼–1	1⅜–1¼	1⅜–1¼
16				Saturday			
17				Sunday			
18		1⅛–1	1⅛–1	1⅛–1	1¼–1	1⅜–1¼	1⅜–1¼
19		1 – ⅛	1 – ⅛	1 – ⅛	1¼–1	1⅜–1¼	1⅜–1¼
20		1 – ⅛	1 – ⅛	1 – ⅛	1¼–1	1⅜–1¼	1⅜–1¼
21		1 – ⅛	1 – ⅛	1 – ⅛	1⅜–1	1⅜–1¼	1⅜–1¼
22		1 – ⅛	1 – ⅛	1 – ⅛	1⅜–1	1⅜–1¼	1⅜–1¼
23				Saturday			
24				Sunday			
25		1 – ⅛	1 – ⅛	1 – ⅛	1⅜–1	1⅜–1¼	1⅜–1¼
26		1 – ⅛	1 – ⅛	1 – ⅛	1⅜–1	1⅜–1¼	1⅜–1¼
27		1 – ⅛	1 – ⅛	1 – ⅛	1⅜–1	1⅜–1¼	1⅜–1¼
28		1 – ⅛	1 – ⅛	1 – ⅛	1⅜–1	1⅜–1¼	1⅜–1¼
29		1 – ⅛	1 – ⅛	1 – ⅛	1⅜–1	1⅜–1¼	1⅜–1¼
30				Saturday			
31				Sunday			

As to the changes in the rediscount rates of the Federal Reserve banks the reduction in the rate of the Federal Reserve Bank of New York from 2% to 1½%, effective Friday, May 8, has already been referred to further above. It has also been pointed out that this is not only the lowest rate ever quoted by any of the Federal Reserve banks, but is also lower than any discount rate by any Central bank in the world, the search of the record disclosing no lower rate at any time than 2%. Nine other Reserve banks made reductions in their rediscount rates during the month. The most noteworthy of these was the reduction from 2½% to 2% on May 6, effective May 7, in the rediscount rate of the Federal Reserve Bank of Boston. This reduction came, it will be observed, the day before the action of the New York Reserve Bank in lowering its rate; and the Boston bank is also next lowest to that of the New York Reserve Bank of 1½%. Several other reductions by the different Reserve banks also came a day or two earlier than the reduction by the New York Reserve institution. The cut in the rate of the Philadelphia Reserve Bank from 3½% to 3% came on the same day with the reduction of the Boston rate. The Dallas Reserve Bank on May 7, lowered its rediscount rate from 3½% to 3%, effective May 8. This was a day later than the action of the New York Reserve Bank. On May 8, the Cleveland Reserve Bank, the Chicago Reserve Bank, and the St. Louis Reserve Bank all reduced from 3% to 2½% effective May 9. On May 14 the Richmond Reserve Bank reduced from 3½% to 3% effective May 15. On May 20 the Kansas City Reserve Bank reduced from 3½% to 3% effective May 21, and on May 21 the San Francisco Reserve Bank lowered its rate from 3% to 2½% effective May 22.

RATES FOR MONEY AT NEW YORK 1931.

Week Ended—	May 9.	May 16.	May 23.	May 30.
Call Loans on Stock Exchange—				
Range for week (mixed & indus. collat.)	1 @1½	1 @1½	1½@1½	1½@1½
Week's average (mixed & indus. collat.)	1 2-5	1 2-5	1½	1½
Time Loans (Mixed & Indust. Collateral)—				
Thirty days	1½@1½	1 @1½	1 @1½	1 @1½
Sixty days	1½@1½	1½@1½	1½@1½	1½@1½
Ninety days	1¾@2	1½@2	1½@1½	1½@1½
Four months	2 @2½	1½@2	1½@1½	1½@1½
Five months	2½@2½	1½@1½	1½@1½	1½@1½
Six months	2½@2½	1½@1½	1½@1½	1½@1½
Commercial Paper—				
Double and single names:				
Prime 4 to 5 months	2 @2½	2 @2½	2 @2½	2 @2½
Good 4 to 6 months	2½@2¾	2½@2¾	2½@2¾	2½@2¾

THE RETURNS OF THE FEDERAL RESERVE AND MEMBER BANKS—BROKERS' LOANS.

The record of brokers' loans, as shown by the weekly statements of the reporting member banks in New York City, is a record of further large contraction, reflecting the new collapse of the stock market. The total of these loans after dropping from $1,849,000,000, April 15, to $1,730,000,000, April 29, declined further to $1,699,000,000, May 6, to $1,671,000,000, May 13; to $1,631,000,000, May 20, and to $1,574,000,000, May 27, showing a contraction for the six weeks of $275,000,000. The only other feature about these loans worthy of special notice is that the loans made for account of the out-of-town banks, after a long period of shrinkage, revealed some increase the last two weeks of the month, while loans "for account of others" likewise showed some recovery the last half of the month. This was attributed to the fact that under the reduction in the rates of interest on deposits made by the New York Clearing House institutions effective May 19 these depositors as simple depositors will be able to net only ½ of 1%, while by having the money loaned out for them on the Stock Exchange at 1½%, 1% will remain over after deducting the service charge of ½% which the Clearing House banks exact as a service charge. The loans made by the reporting member banks for their own account after rising from $1,268,000,000, April 29, to $1,360,000,000, May 13, declined to $1,191,000,000, May 27. On the other hand the loans made for account of the out-of-town banks, after falling from $243,000,000, April 29, to $159,000,000, May 13, were back to $207,000,000, May 27, and the loans "for account of others," after falling from $219,000,000, April 29, to $152,000,000 May 13, were back to $176,000,000, May 27.

The monthly statements of borrowings by Stock Exchange members compiled by the Stock Exchange itself confirmed the indications of a sharp contraction in broker borrowing as reflected in the weekly figures of the Federal Reserve Bank of New York. The Stock Exchange figures showed a further contraction in borrowing by members of the Exchange during May in amount of $216,444,474 reducing the grand total of such borrowing down to $1,434,683,650 on May 31 against $1,651,128,124, April 30, and 1,908,810,494 on March 31. At $1,434,683,650, May 31, the amount was again smaller than at any previous date back to the time when the Stock Exchange first began compiling the figures, which was in January 1926.

There is little to say about the figures relating to the Federal Reserve Banks themselves. The amount of Reserve credit outstanding, as measured by the bill and security holdings, was somewhat smaller at the end of May than at the end of April. In the week from April 29 to May 6 these holdings increased from $923,572,000 to $943,522,000, but thereafter there was a reduction each week to $876,489,000, May 27. These changes followed almost entirely as a result of the fluctuations in the holdings of acceptances purchased in the open market. These acceptance holdings, as already noted in the earlier portions of this article, after rising from $169,765,000, April 29 to $192,869,000, May 6 fell to $124,501,000, May 27. The discount holdings of the 12 Reserve banks followed an irregular course from week to week, declining first from $155,151,000, April 29, to $144,904,000, May 13, then increasing again to $152,852,000 May 27. Holdings of United States government securities showed scarcely any change at all, being reported at $598,306,000, April 29, and at $598,368,000, May 27. The amount of Federal Reserve notes in circulation continued to expand except for a reduction in one single week. The amount, May 27, stood at $1,551,808,000 against $1,527,740,000, April 29. Gold holdings, as a result of the large importations of the metal, continued to expand and May 27 were $3,259,273,000, as against $3,174,709,000, April 29.

COURSE OF STERLING EXCHANGE DURING MAY.

Sterling exchange moved somewhat irregularly during the month of May, with the fluctuations narrow, but with the tone all the time firm and the trend distinctly upward even if only by small fractions, following the rise in previous months. The fluctuations were largely in response to the action of the Federal Reserve authorities in repeatedly marking down their buying rate for bankers' acceptances the purpose of which was avowedly to influence supplies of loanable funds away from New York to London, and likewise in response to the reduction in the New York Reserve

Bank's rediscount rate on May 7, effective May 8, from 2% to 1½%, this last being, as already noted, not only the lowest rediscount rate ever established by any Reserve Bank but the lowest rate ever named by any central bank in the world, the records showing no lower central bank rate at any time since 1760 than 2%. The buying rate for acceptances was reduced to fantastically low figures—so low that no one would have dreamed of the possibility of ever seeing such a diminutive charge for banking credit and distinctly raising the question whether such a low charge for the use of money or credit covered the expense of the business. On May 6 for the third time in two weeks the Federal Reserve Bank marked down its bill buying rate, this time to 1⅛% for bills up to 30 days and 1¼% for bills with a maturity of 31 to 90 days. These rates represented reductions of ⅛ of 1% from the last previous reduction made on April 27. Cable transfers on London, which previously had been selling at 4.86⅜ or slightly less, touched 4.86 17-32 on May 6, 4.86 9-16 on May 7 and 4.86½ May 8, this last being the highest figure of the year up to that date. But on May 14 the rate was back to 4.86 3-16. On May 13, however, the Federal Reserve Bank again reduced its buying rate for acceptances running from 1 to 15 days to only 1% per annum, with the rate 1⅛% for maturities of 16 to 120 days. The idea was to leave a wide margin between the New York bill rates and the New York Reserve discount rate on the one hand and the London open market bill rate and the Bank of England rate on the other, but on Thursday, May 14, the Bank of England which seemed as solicitous to influence the flow of funds away from New York and towards London as our Federal Reserve authorities, reduced its own discount rate by ½ of 1%, marking it down from 3% to 2½%, which rather suggested that the Bank of England authorities thought a margin of 1% between the New York rediscount rate and the Bank of England rate was sufficient for the purpose. The rate for cable transfers at New York on London now stiffened again, the range Friday, May 15 being 4.86¼@4.86 7-16 and Saturday, May 16, 4.86⅜@4.86 7-16. The following Monday, May 18, the New York Federal Reserve Bank once more stepped into the scene, as already noted in our remarks further above with reference to the money market. It now widened the application of the 1% rate for buying acceptances so as to cover maturities running from 1 to 90 days, instead of the previous 1 to 15 days. Cable transfers on London now (May 18) got back to 4.86½ and on May 22 and May 23 touched 4.86⅝, a new high for the year though after that rates shaded off somewhat owing to the financial disturbances in Austria and the decline in the German mark with sales of cable transfers on Friday, May 29 (Saturday, May 30 being Memorial Day, and a holiday) at 4.86 7-16@4.86½, which compares with 4.86⅜ at the opening on May 1.

It should be said that the reduction in the Bank of England rate on May 14 from 3% to 2½%, the lowest rate in effect since 1909, brought the Bank rate closer in line with the bill rate in the open market in London. For many weeks the open market bill rate had been virtually pegged at 2 9-16% for three months bills at the instance of the Bank of England. Shortly before the reduction in the Bank of England rate the peg was removed and the open market rate for three months bills dropped to 2 5-16%. Following the reduction in the buying rate for acceptances at New York on May 13 the rate for two and three months bills in London dropped to 2 1-16%. The latter part of the month three months' bills in London were quoted at 2 1-16@2⅛%. Besides the reduction in the Bank of England rate, the Bank of the Netherlands on Friday, March 15, lowered its discount rate from 2½%, the rate in effect since Jan. 23 1931, to 2%, the lowest figure recorded by this Bank since 1853, and the latter part of the month a feeling grew up that the reductions in central bank rates in New York, London and Amsterdam were not altogether well advised. The sterling rate continued firm with respect to French francs, though at times easing, and the Bank of England was able to continue to reenforce its gold holdings. The Bank's return for the week ending May 6 showed an increase in the gold holdings of £1,255,128; the return for the week ending May 13 a further gain of £1,521,307; the return for the week ending May 20, a gain of £1,201,865 and that for the week ending May 27 a gain £872,341. The Bank was able to secure most of the gold offered in the open market London.

As to the movement of gold to and from the United States, this consisted mainly of importations of the metal from Argentina and some of the other Latin American countries, and the receipt of another large block of the metal from France which had been engaged for shipment the latter part of April. The New York Federal Reserve Bank summarizes the movement as follows: "A net gain of approximately $69,000,000 to the monetary gold stock of the country occurred during May chiefly as the result of the receipt of $40,030,000 of gold from Argentina, $15,650,000 from France, $3,240,000 from Colombia, $983,000 from Mexico, $964,000 from China, and $850,000 from Japan, as well as something over $1,000,000 in small amounts from other foreign sources. In addition there was a decrease of $3,000,000 in gold held under earmark for foreign account at the Boston Reserve Bank, partly offset by a special export of $600,000 of gold to Mexico. The net gain to the gold stock in the first five months of 1931 is estimated at about $202,000,000, as against $233,000,000 acquired in the January to May period of 1930."

Canadian exchange was quoted at a discount throughout the whole month but there was no suggestion of gold imports from the Dominion.

THE CONTINENTAL AND OTHER FOREIGN EXCHANGES.

French francs moved substantially higher during May, probably for the same reason as in the case of sterling rates on London, namely the exceedingly low rate to be obtained on bankers' balances here for short time investments, due largely to the action of the Federal Reserve banks in reducing their buying rate for acceptances and also the reduction in the rediscount rate of the New York Federal Reserve Bank from 2% to 1½%. The relation of the cuts in rates here to the course of sterling exchange, is outlined in our remarks above concerning sterling exchange. A further point worth noting is that in buying bills for their foreign correspondents, the Federal Reserve buying rate for acceptances is always slightly lower than the Reserve bank's buying rate for its own account since bills bought for foreign banks carry the additional guarantee of the Federal Reserve Bank. On this occasion the Reserve bank's buying rate for foreign banks dropped to only ⅞ of 1%, a figure too low it was believed to favor the retention of French balances here, even though money is virtually unlendable in Paris. Cable transfers on Paris, May 29 were quoted at 3.91 9-16@3.91 13-16 as against 3.90⅞@3.91 on May 1. The Bank of France continued to show small additions to its gold holdings, but these are supposed to have represented hoarded coin for exchange into bank notes. This latter movement has been in progress since 1928, and receipts of coin for exchange at first were large and then fell off, but apparently small amounts still keep dribbling in. In its statement for the week ending May 9 the Bank of France reported an increase of 6,786,558 francs in its gold holdings; in the week ending May 16 an increase of 3,385,389 francs; in the week ending May 23 an increase of 4,602,438 francs and in the week ending May 30 an increase of 2,000,000 francs.

In exchange on Germany the feature was a sharp break in the mark on Tuesday, May 26, after the Whitsuntide holidays. The early part of May the rate here on Berlin showed a rising tendency, as in the case of so many other of the European exchanges, and on May 12 cable transfers touched 23.82¾ as against a range of 23.81½@23.81¾ on May 1. On Monday, May 25, the quotation was still 23.80¾@23.81 but on Tuesday, May 26, there was a drop to 23.74⅝ and on subsequent days of the month even lower figures were touched or 23.74½. The reason for the sudden drop was not clearly understood, but is supposed to have been related to the financial upheaval which Austria had experienced. It was said that due to a sharp decline on the Berlin Boerse and continued uncertainty regarding the Viennese banking situation, a flight of capital from Berlin set in, though as far as could be learned no New York credits were withdrawn. Because of the close relations between Berlin and Vienna, the critical conditions which developed in Austria were unquestionably a depressing feature. The troubles in Austria grew out of the embarrassment of the Kreditanstalt fur Handel und Gewerbe, the biggest private bank in Austria. The Austrian Government and banks found it incumbent to come to the rescue by agreeing to advance $23,000,000. To obtain the sums needed it was stated in a Vienna cablegram to the New York "Times" on May 12 the Austrian Government must float a foreign loan for which it must first obtain permission from the League Control Commission which had been summoned to meet at Geneva. The cablegram stated that Austria planned to issue its proposed new National Loan through the Bank for International Settlements and that as the Kreditanstalt had more than $100,000,000 in foreign obligations the rumor prevailed that its position had been made unexpectedly precarious by the withdrawal for political purposes of French short-term loans. It was also stated that the Austrian Government would advance $14,250,000 while approximately $4,250,000 each would be provided by the National Bank of Austria and the banking house of Rothschild, the principal shareholder in the Kreditanstalt. It was claimed that the Kreditanstalt had incurred a loss of $8,500,000 by its rescue of the Bodenkreditanstalt, when the latter became insolvent at the end of 1929. Further heavy losses were caused by the depreciation of shares held as collateral. The remainder of the loss was attributed to the failure of commercial undertakings in which the Bank was interested, many of which became insolvent during 1930 and 1931. The Bank had a capital of $18,000,000 and open reserves of $5,000,000 and its losses were estimated at $20,000,000.

The troubles of this Austrian institution seemed to have a wide and increasingly disturbing effect as the month progressed, though the development of plans for relief appeared to be making satisfactory progress. A Vienna cablegram May 26 to the New York "Evening Post" stated that Austria's financial situation had been improved over night by the receipt of a cablegram from Montagu Norman, Governor of the Bank of England, saying that he approved of the reconstruction measures for the Kreditanstalt. It was stated in the cablegram that help would be forthcoming to be provided by the Rothschild banking house of London, the Anglo-International Bank of London, Lazard Freres of Paris and a big Dutch Bank. It was also reported that other French and German groups had offered to help the Kreditanstalt. On May 28 a cablegram to the New York

"Times" stated that a bill authorizing an Austrian Government issue to guarantee the liabilities of the Kreditanstalt had been adopted by the Finance Committee of Parliament, with only eight votes of the Heimwehr Party against it. All of the other political parties, it was stated, were agreed on the absolute necessity for the measure, which was expected to prevent the breakdown of the whole of Austrian industry and the consequent enormous increase in unemployment. On May 29 Associated Press advices from Basle (Switzerland) stated that the Bank for International Settlements had announced that as a means of improving the situation created in Austria because of the difficulties of the Kreditanstalt an arrangement had been concluded by which the 10 largest central banks and the World Bank would place at the disposition of the National Bank of Austria credits for use when needed. The schilling on Vienna showed less depreciation than might have been expected in the circumstances, cable transfers on Vienna having declined only from 14.08 May 5 to 14.06¼ May 28 with the range May 29 14.06½@14.07. Germany received further amounts of gold estimated at $4,800,000 for the month from Russia. German bankers, however, were represented as not particularly enthusiastic about these gold receipts, inasmuch as Russia bought equivalent amounts of foreign bills on the German market, leaving the Bank of Germany's holdings of foreign bills and gold (the two together forming the legal cover) no larger than before. The Bank of Germany in its statement for the first quarter of May, showed an increase in gold and bullion holdings of 1,464,000 marks, in the second quarter an increase of 421,000 marks, in the third quarter an increase of 131,000 marks and in the final quarter an increase of 19,907,000 marks. The Italian lire showed only minor fluctuations, cable transfers May 29 being quoted at 5.23 7-16@5.23 9-16 against 5.23⅝@5.23 11-16 May 1.

In the rates on the Continental centres of the countries which remained neutral during the War, the fluctuations in the Dutch guilder and the Swiss franc attracted particular attention. Reference has already been made above to the reduction Friday, May 15 in the discount rate of the National Bank of the Netherlands from 2½% to 2%, the latter the lowest figure recorded since 1853. The Dutch guilder had been weak the early part of the month and declined still further on this reduction, but the last half of the month Dutch exchange completely reversed its course. This appeared to be related to the sudden withdrawal of Dutch funds from the German market, following the break on the Berlin Boerse with the uncertainties arising out of the German-Austrian situation. Cable transfers on Amsterdam showed a decline in the guilder from 40.20@40.21¾ May 1 to 40.15@40.15¼ May 16, but then a recovery to 40.21½@40.22¼ May 29 occurred. Doubtless the low bill rates in the New York market had something to do with this rise in the rate of the guilder and also with the almost continuous advance in the Swiss franc, cable transfers for which were 19.34½@19.35¼ May 29 as against only 19.26¼@19.26½ on May 1. The Scandinavian exchanges moved irregularly, but mostly towards slightly higher levels, in unison with the advances in the rates on so many of the other Continental centres. The Danish crown for cable transfers was 26.78@26.78½ May 29 against 26.76½@26.77¾ May 1 and the Norwegian crown for cable transfers was 26.78½@26.78½ May 29 against 26.77½@26.77¾ May 1. The Swedish crown several times during the month sold as high as 26.82 for cable transfers, but was 26.81 May 29 against 26.80½@26.81 May 1. The Spanish peseta suffered a further sharp slump. Political developments were not altogether favorable, rioting and disorders, with anti-clerical fanaticism, occurring in many cities of Spain, but perhaps the most depressing influence was the action of the Supreme Banking Council of Spain in proposing to the Government an increase in the note circulation to the maximum authorized by law.

In exchange on South America continued weakness marked the course of rates on Argentina and Uruguay. The Argentine peso, notwithstanding the huge gold exportations to the United States, dropped further from 32.10@32½ for cable transfers May 1 to 30¼@30.44 on May 29. As noted further above no less than $40,030,000 gold was received in the United States from Argentina during May, in addition to the large previous arrivals of the metal. These shipments were part of the policy of the provisional Government to serve the foreign debt with gold until Argentina's balance of international payments shall swing in the other direction. They however failed to prevent a sharp decline in the price of Argentine Government issues in this market or sufficed to arrest the decline in the Argentine paper pesos. On May 22 the Bank of the Nation in Argentina reduced its discount rate from 7% to 6½% and on May 29 made a further reduction to 6%. The Uruguayan peso dropped from 65.27@66 May 1 to 54.57@56¾ May 28 and

RATES OF EXCHANGE ON CONTINENTAL CENTRES.

May	Paris *Francs*		Swiss *Francs*		Amsterdam *Guilders*		Antwerp *Belga*		Italian *Lire*		Greek *Drachma*	
	Bankers'		Bankers'		Bankers'		Bankers'		Bankers'		Bankers'	
	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables
1	3.90$^{13}/_{16}$a3.91	3.90⅞a3.91	19.25a19.25¾	19.26¼a.26½	40.18⅛a.21¼	40.20a40.21¾	13.89¾a.90¼	13.91a13.91¼	5.23$^{1}/_{16}$a.23$^{9}/_{16}$	5.23$^{5}/_{16}$a$^{11}/_{16}$	1.29$^{7}/_{16}$a.29¾	1.29⅝
2	3.90$^{13}/_{16}$a .90⅞	3.90⅜	19.24¾a.25¾	19.26⅛a.26¼	40.18¾a40.20	40.20a40.21⅛	13.90a13.90½	13.91¼a.91½	5.23¼a.23⅛	5.23⅜	1.29⅜a.29¾	1.29⅝
3	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
4	3.90¾a .90$^{15}/_{16}$	3.90⅞a .90$^{15}/_{16}$	19.24½a19.26	19.26a19.26½	40.17a40.19¾	40.18⅛a40.20	13.89⅛a.90⅛	13.91a13.91¼	5.23$^{1}/_{16}$a.23$^{9}/_{16}$	5.23$^{9}/_{16}$a.23⅝	1.29$^{7}/_{16}$a.29¾	1.29⅝
5	3.90$^{13}/_{16}$a90$^{15}/_{16}$	3.90$^{15}/_{16}$	19.25a19.26	19.26½	40.17a40.18¾	40.18⅛a40.19	13.89⅛a.90¼	13.91	5.23$^{1}/_{16}$a.23½	5.23$^{9}/_{16}$a.23⅝	1.29$^{7}/_{16}$a.29¾	1.29⅝
6	3.90$^{13}/_{16}$a90$^{15}/_{16}$	3.90$^{15}/_{16}$	19.25a19.26½	19.26⅛a.26¾	40.16a40.17	40.17¾a40.18	13.89⅛a.90¼	13.90¾a13.91	5.23$^{1}/_{16}$a.23½	5.23$^{11}/_{32}$a⅝	1.29$^{7}/_{16}$a.29¾	1.29⅝
7	3.90$^{13}/_{16}$a 90$^{15}/_{16}$	3.90$^{15}/_{16}$a3.91	19.25½a19.27	19.27a19.27⅛	40.17a40.18½	40.18⅛a.19⅛	13.89⅛a.90¼	13.91	5.23¼a.23½	5.23⅝	1.29⅛a.29¾	1.29$^{11}/_{16}$
8	3.90$^{9}/_{16}$a .90$^{15}/_{16}$	3.90$^{15}/_{16}$a3.91	19.25⅝a.26¼	19.27¼	40.17⅛a.18⅛	40.18⅜a.19⅛	13.89⅛a13.90	13.90¾a13.91	5.23⅛a.23$^{7}/_{16}$	5.23$^{1}/_{16}$a.23$^{9}/_{16}$	1.29⅛a.29¾	1.29$^{11}/_{16}$
9	3.90⅜a3.91	3.91 a3.91$^{1}/_{16}$	19.26a19.26⅜	19.27¼a.27⅜	40.17¼a40.18	40.18⅜a40.19	13.90a13.90½	13.90⅞a13.91	5.23¼a.23$^{7}/_{16}$	5.23¼a.23$^{9}/_{16}$	1.29¼a.29¾	1.29$^{11}/_{16}$
10	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
11	3.90$^{15}/_{16}$a 91$^{1}/_{16}$	3.91$^{1}/_{16}$a3.91¼	19.26a19.26¼	19.27¼a.27½	40.15¼a.17⅛	40.16⅜a40.19	13.89½a.90⅜	13.91a13.91½	5.23$^{1}/_{16}$a.23$^{7}/_{16}$	5.23$^{9}/_{16}$	1.29⅛a.29¾	1.29$^{11}/_{16}$
12	3.91⅛a3.91¼	3.91⅛a3.91$^{1}/_{16}$	19.25¼a.26¾	19.27a19.27¼	40.15⅛a40.16	40.17	13.90a13.90¾	13.91⅛	5.23¼a.23⅛	5.23$^{1}/_{16}$a.23$^{9}/_{16}$	1.29⅛a.29¾	1.29$^{11}/_{16}$
13	3.91$^{1}/_{16}$a3.91¼	3.91$^{1}/_{16}$	19.25½a.26¾	19.27a19.27¼	40.15a40.16⅜	40.16⅛a.17⅛	13.90a13.90¾	13.91⅛	5.23$^{1}/_{16}$a.23$^{7}/_{16}$	5.23$^{1}/_{16}$a.23$^{9}/_{16}$	1.29⅛a.29¾	1.29$^{11}/_{16}$
14	3.91$^{1}/_{16}$a3.91$^{1}/_{16}$	3.91$^{1}/_{16}$a3.91⅛	19.25¼a19.27	19.27a19.27¼	40.15a.16⅜	40.17	13.90a13.90¾	13.91⅛	5.23$^{1}/_{16}$a.23⅜	5.23$^{1}/_{16}$	1.29$^{7}/_{16}$a.29¾	1.29⅜
15	3.91⅛a3.91$^{1}/_{16}$	3.91$^{1}/_{16}$a3.91$^{1}/_{16}$	19.26a19.26¾	19.27¼a.27½	40.15a40.16	40.16¼a.16⅛	13.90a13.90¾	13.91⅛	5.23$^{1}/_{16}$a.23$^{7}/_{16}$	5.23$^{1}/_{16}$	1.29$^{7}/_{16}$a.29¾	1.29⅜
16	3.91⅛a3.91$^{1}/_{16}$	3.91$^{1}/_{16}$	19.25¼a.27⅛	19.27¼a.27¾	40.13⅛a.14½	40.15a40.15¼	13.90a13.91	13.91⅛a.91¾	5.23$^{1}/_{16}$a.23⅜	5.23⅜	1.29⅛a.29¾	1.29⅝
17	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
18	3.91$^{1}/_{16}$a3.91¼	3.91$^{9}/_{32}$a3.91¾	19.25¾a19.26	19.26¼a.27½	40.14a40.15	40.15⅛a.16¼	13.90a13.91	13.91⅛a.91¾	5.23$^{1}/_{16}$a.23½	5.23$^{9}/_{16}$a.23⅝	1.29⅛a.29¾	1.29$^{11}/_{16}$
19	3.91⅛a3.91¼	3.91¼	19.27a19.28	19.28a19.28½	40.16a40.18	40.17a40.18¾	13.90a13.91	13.91¼a.91¾	5.23$^{1}/_{16}$a.23½	5.23$^{9}/_{16}$a.23⅝	1.29⅛a.29¾	1.29$^{11}/_{16}$
20	3.91$^{1}/_{16}$a3.91$^{3}/_{16}$	3.91$^{1}/_{16}$	19.26¼a.27¾	19.28a19.28¾	40.15⅛a40.17	40.17a40.17¾	13.90a13.91	13.91¼a.91¾	5.23$^{1}/_{16}$a.23$^{7}/_{16}$	5.23$^{9}/_{16}$	1.29⅛a.29¾	1.29$^{11}/_{16}$
21	3.91$^{1}/_{16}$a3.91$^{3}/_{16}$	3.91$^{1}/_{16}$	19.26¼a.28½	19.28a19.29	40.15⅛a.17⅜	40.17a40.18⅜	13.90a13.90¾	13.91½	5.23$^{1}/_{16}$a.23$^{7}/_{16}$	5.23$^{9}/_{16}$	1.29⅛a.29¾	1.29$^{11}/_{16}$
22	3.91$^{1}/_{16}$a3.91$^{3}/_{16}$	3.91$^{1}/_{16}$	19.28a19.30½	19.29¼a19.31	40.18a40.19½	40.19¼a.20½	13.91	13.91⅜a.91¾	5.23$^{1}/_{16}$a.23$^{7}/_{16}$	5.23$^{9}/_{16}$	1.29⅛a.29¾	1.29⅝
23	3.91$^{1}/_{16}$a3.91$^{3}/_{16}$	3.91$^{1}/_{16}$	19.29¼a19.31	19.30⅛a.31⅛	40.19a40.19½	40.20a40.20⅜	13.90a13.91	13.91¼a.91¾	5.23$^{1}/_{16}$a.23$^{7}/_{16}$	5.23$^{9}/_{16}$	1.29⅛a.29¾	1.29⅝
24	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
25	3.91$^{1}/_{16}$a3.91$^{3}/_{16}$	3.91$^{1}/_{16}$	19.29¼a19.31	19.31a19.31½	40.19a40.19½	4.20⅜	13.90⅜a13.91	13.91¼a13.92	5.23$^{1}/_{16}$a.23$^{7}/_{16}$	5.23$^{9}/_{16}$	1.29⅛a.29¾	1.29$^{11}/_{16}$
26	3.91⅛a3.91$^{7}/_{16}$	3.91¼a3.91$^{7}/_{16}$	19.32a19.33¾	19.33⅛a.34⅛	40.18⅛a.20⅜	40.20a40.22	13.91a13.91⅜	13.92a13.92½	5.23½a.23$^{7}/_{16}$	5.23½a.23$^{9}/_{16}$	1.29⅛a.29¾	1.29$^{11}/_{16}$
27	3.91$^{1}/_{16}$a3.91$^{7}/_{16}$	3.91⅛	19.31¼a.32¾	19.32⅛a.33⅜	40.19a40.20¼	40.20⅛a.21½	13.91a13.92	13.92½a.92¾	5.23¼a.23⅜	5.23½	1.29⅛a.29¾	1.29$^{11}/_{16}$
28	3.91$^{11}/_{32}$a .91⅜	3.91$^{13}/_{32}$a .91½	19.31⅛a.33½	19.33a19.34	40.20a40.22	40.21½a40.22	13.91a13.92⅛	13.92⅜a13.93	5.23¼a.23½	5.23½	1.29⅛a.29¾	1.29$^{11}/_{16}$
29	3.91$^{1}/_{16}$a3.91¼	3.91$^{1}/_{16}$a .91$^{13}/_{16}$	19.33a19.34¾	19.34½a.35¼	40.20a40.21	40.21¼a.22¼	13.91a13.92¼	13.92¾a13.93	5.23$^{1}/_{16}$a.23⅜	5.23$^{7}/_{16}$a.23$^{9}/_{16}$	1.29⅛a.29¾	1.29$^{11}/_{16}$
30	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY
31	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY

May	Denmark *Kroner*		Sweden *Kroner*		Norway *Kroner*		Berlin *Reichsmarks*		Vienna *Schilling*		Spanish *Pesetas*	
	Bankers'		Kroner		Kroner		Bankers'		Bankers'		Bankers'	
	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables
1	26.75a.76¾	26.76$^{3}/_{32}$a77$^{3}/_{32}$	26.79a26.80	26.80⅛a.81	26.76a26.76¾	26.77½a.77¾	23.80¼a23.81	23.81½a.81¼	14.06¼	14.07a.07¼	10.21½a10.43	10.25 *a* 10.43
2	26.75$^{13}/_{32}$a76$^{13}/_{32}$	26.77a.77½	26.79a.79½	26.80½	26.75a26.76½	26.77a26.77½	23.80a23.81¼	23.81¼	14.06¼	14.07a.07¼	10.26½a10.35	10.28 *a* 10.35
3	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
4	26.76a.76½	26.77½	26.79	26.80a.80½	26.76a26.76½	26.77½	23.79½a.81¼	23.81a23.81½	14.06¼	14.07a.07¼	10.30a10.44	10.31 *a* 10.44
5	26.75$^{13}/_{32}$a76$^{13}/_{32}$	26.77a.77½	26.79a.79½	26.80⅛a.81	26.75½a.76⅜	26.77a26.77½	23.79⅛a23.81	23.81a23.81¼	14.07	14.08	10.48a10.52	10.49 *a* 10.53
6	26.75½a.77	26.77a26.78	26.79a.79½	26.80½	26.75⅛a26.77	26.77a26.78	23.79¼a23.82	23.81a23.82¼	14.07	14.08	10.40a10.46	10.41 *a* 10.46
7	26.76⅛a.77	26.78	26.80$^{1}/_{16}$a80$^{3}/_{16}$	26.81$^{3}/_{16}$a.82	26.77	26.78a26.78¼	23.80a23.82	23.81⅛a.82⅛	14.07	14.08	10.18⅛a10.31	10.20 *a* 20.31
8	26.77a.77½	26.78⅛	26.80a.80¾	26.81$^{1}/_{16}$a81$^{3}/_{16}$	26.77a26.77½	26.78⅛	23.80a23.82	23.81½a23.82	14.07	14.08	10.25a10.32	10.26 *a* 10.32
9	26.76½a.77	26.78	26.80a.80¾	26.81$^{1}/_{16}$a81$^{3}/_{16}$	26.75½a26.77	26.78	23.80¼a.81¼	23.81⅓	SUN	DAY	SUN	DAY
10	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	14.07	14.08	10.04a10.15	10.05 *a* 10.15
11	26.76a26.77	26.77½a.78	26.80a.80¾	26.81¼a81½	26.76½a26.77	26.78	23.80¼a.81¾	23.81¾a23.82	14.07	14.08	9.96a10.01	9.96½a10.01
12	26.76½a76^{4}a	26.77a.77¾	26.79½a79^{4}a	26.80¾a.81	26.76a26.76¾	26.77½a.77$^{3}/_{4}$	23.80a23.82¼	23.81½a.82¼	14.05	14.06a14.08	9.93a10.10	9.96½a10.10
13	26.75a.76¾	26.76½a77¼	26.79½a79¾	26.80¾a.81	26.75¾a.76⅜	26.77⅛	23.80¼a.82	23.82	14.05	14.06¼14.08	10.03a10.06	10.04 *a* 10.07
14	26.74½a76½	26.76a.77½	26.79a26.80	26.80½a.81	26.76¼a.76⅜	26.77a26.77¾	23.81a23.82	23.82¼a.82½	14.05¼	14.06¼a.08	9.99a10.07	10.00 *a* 10.07
15	26.75½a76¼	26.77a.77¼	26.79a.79¼	26.80⅛	26.76a26.76½	26.77½	23.80½a.81¼	23.81½a23.82	14.05¼	14.06¼a.08	10.08a10.13	10.10 *a* 10.15
16	26.75½a76½	26.77a.77½	26.79½a.80	26.81	26.76½a.77¼	26.78a26.78¼	SUN	DAY	SUN	DAY	SUN	DAY
17	SUN	DAY	SUN	DAY	SUN	DAY	23.79½a.81½	23.81a23.81½	14.05¼	14.06¼a.08	10.02½a10.10	10.03 *a* 10.12
18	26.76a.76½	26.77½	26.79½a80½	26.81a.81½	26.76½a.77½	26.78a26.78½	23.80¼a.81¼	23.81¼a23.82	14.05¼	14.06¼a.08	9.96a10.03	9.98½a10.03
19	26.76¼a77¼	26.77¾d78¼	26.79½a80½	26.81a.81½	26.77a26.77½	26.78⅛	23.80a23.81¾	23.81½a23.82	14.05¼	14.06¼a.07	9.98a10.06	9.99a10.06¼
20	26.76½a.77	26.78	26.79½a80½	26.81a.81½	26.77a26.77½	26.78⅛	23.80a23.81¾	23.81½a23.81¾	14.05¼	14.06¼a.07	9.98a10.04	9.99 *a* 10.04
21	26.76½a.77	26.78	26.79½a80½	26.81a.81½	26.77a26.77¼	26.78¼a.78⅛	23.80a23.81¾	23.81½a.81¾	14.05¼	14.06¼a.07	9.84a 9.95	9.85 *a* 9.95
22	26.76½a77½	26.78a.78⅛	26.79¾a80½	26.81¼a81½	26.77a26.77¾	26.78¼a.78¾	23.79½a23.81	23.80¾a23.81	14.06	14.06½a.07	9.76a 9.85	9.77 *a* 9.85
23	26.76¾a77½	26.78¼a78½	26.80a.80½	26.81½a.82	26.77½a.77¾	26.78½a26.79	23.80a23.80½	23.80¾a.82½	SUN	DAY	SUN	DAY
24	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	14.05¼	14.06¼a.07	9.79a 9.85	9.80 *a* 9.85
25	26.77a.77½	26.78½	26.80a.80½	26.81⅛	26.77a26.77½	26.78⅛	23.79¼a.80½	23.30¾a23.81	14.05¼	14.06¼a.07	9.54a 9.75	9.55a 9.75½
26	26.77a.77½	26.78½	26.80½	26.81⅛a.82	26.77½	26.78¼a26.79	23.73⅝a23.80	23.74⅛a23.80	14.05¼	14.06¼a.07	9.44½a 9.75	9.45 *a* 9.75
27	26.75a.77½	26 76¼a77½	26.79½a80½	26.81a.81½	26.77a26.77½	26.78⅛	23.74a23.76½	23.74½a.76½	14.05¼	14.06¼a.07	9.09½a 9.35	9.14 *a* 9.35
28	26.77a.77½	26.78½	26.79½a80½	26.81a.81½	26.77a26.77½	26.78¼a.78⅛	23.73½a23.76	23.74¼a.76½	14.05¼	14.06¼a.07	8.67½a.99½	8.68 *a* 9.00
29	26.76½a77½	26.78a.78⅛	26.79½a.80	26.81	26.76¾a.77½	26.78½a.78½	23.73¼a23.75	23.74½a.75¼	HOLI	DAY	HOLI	DAY
30	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	SUN	DAY	SUN	DAY
31	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY				

as 55.62@57¼ May 29. A cablegram May 16 from Montevideo to the New York "Times" reported that the Uruguayan Chamber of Deputies had approved a bill to create State control of exchange operations and designed to prevent speculation which the Government blamed for the low value of the peso, which at par, it was stated, is worth more than the American dollar ($1.0342), but the effect was only to precipitate a still further decline in the price of the peso. The Peruvian sol was pretty well maintained at its new value of 28c., the quoted rate for checks May 29 being 27.85 against 27.90 May 1. This was notwithstanding the Minister of Finance of the Republic gave notice that the Government would not be able to make either the interest or sinking fund payments due June 1 on the Peruvian National loan. The Brazilian milreis also moved still lower, sable transfers May 29 being quoted at 6.80 against 7.25@7.35 May 1. On May 28 a Rio de Janeiro cablegram reported that a national moratorium, including the suspension of interest and sinking fund payments on all foreign obligations of the National and State Governments was one of the principal recommendations of the report made by Sir Otto Niemeyer, Vice-Governor of the Bank of England who had been there for several months studying things. On May 29, however, Sir Otto emphatically denied the whole story.

In exchange on the Far East renewed depreciation in the price of silver was an adverse feature. On May 29 silver was quoted at only 12⅛d. per oz. in London against 13 3-16d. on April 30. The Chinese units moved strictly in accordance with the price of silver, and a further depressing influence was the indications that China was on the eve of another devastating civil war as a result of the setting up of a separate Government by the Southern faction, with headquarters at Canton, in rebellion against the Nanking National Government of President Chiang Kai-shek. Opposition to the person and policies of the President had long been pronounced in the Southern capital and it now flamed into open revolt. The dollar on Hong Kong for checks was quoted at 33⅜@23 7-16 May 29 against 24⅜@24 11-16 May 1 and the tael on Shanghai for checks was 28⅞@29⅛ May 29 against 31⅛@31 3-16 on May 2. Rupees on Bombay continued to rule steady. The Imperial Bank of India on May 8 reduced its rate of discount from 7% to 6%. An Indian Government loan for $50,000,000, consisting of 6% bonds payable in 1933-34, brought out in London during May met with poor success, the subscriptions reaching only £19,000,000, leaving 62% on the hands of the underwriters.

The result was attributed to the unsettled political situation in India which has served as a bar on the issuance of long term bonds. The Japanese yen remained firm throughout the month, with the range May 29 49.36@49½ against 49.34@49½ May 1.

RATES OF EXCHANGE ON LONDON IN POUNDS STERLING.

May	Bankers' Bills. Sight.	Cable Transfers.	Commercial Bills. Sight.	Sixty Day.	Ninety Day.	Documents for Payment Sixty-Days.	Seven-Day Grain.
1—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
2—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
3—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
4—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
5—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
6—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
7—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
8—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
9—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
10—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
11—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
12—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
13—	4.86 a4.86⅛	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
14—	4.86 a4.86⅛	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
15—	4.86 a4.86⅛	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
16—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
17—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
18—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
19—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
20—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
21—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
22—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
23—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
24—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
25—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
26—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
27—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
28—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
29—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
30—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
31—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼

				SUNDAY			
1—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
2—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
3—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
4—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
5—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
6—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
7—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
8—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
9—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
10—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
11—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
12—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
13—	4.86 a4.86⅛	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
14—	4.86 a4.86⅛	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
15—	4.86 a4.86⅛	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
16—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
17—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
18—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
19—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
20—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
21—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
22—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
23—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
24—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
25—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
26—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
27—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
28—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
29—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
30—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
31—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼

				SUNDAY			
1—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
2—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
3—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
4—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
5—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
6—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
7—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
8—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
9—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
10—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
11—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
12—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
13—	4.86 a4.86⅛	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
14—	4.86 a4.86⅛	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
15—	4.86 a4.86⅛	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
16—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
17—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
18—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
19—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
20—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
21—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
22—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
23—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
24—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
25—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
26—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
27—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
28—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
29—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
30—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼
31—	4.86⅛ a4.86¼	4.86⅜ a4.86½	4.85⅞ a4.86	4.83¼ a4.83⅜	4.82¼ a4.82⅜	4.83 a4.83⅛	4.85¼

RATES OF EXCHANGE ON OTHER CENTRES.

May	Bolivia *Boliviano*	Colombia *Dollar*	Ecuador *Sucre*	Uruguay *Peso*	Venezuela *Bolivar*	Chile *Peso*	Peru *Libra*	Portugal *Escudo*	Hong Kong *Dollar*	Shanghai *Tael*	Yokohama *Yen*	Manila *Peso*	Singapore *Dollar*	Bombay *Rupee*	Java *Guilder*
	Checks	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*
1—	35.72	96.62	20.00	65.27a66	16.67	12.04a12 1/16	27.90	4.49	24⅜ a24 11/16	30⅞	49.34a49½	49¾ a49⅞	56½ a56¾	36.10a36¼	40.13a40¾
2—	35.72	96.62	20.00	65.27a66¼	16.67	12.04a12 1/16	27.90	4.49	24⅜ a24 11/16	31⅛ a31 1/16	49.34a49½	49⅝ a49⅞	56.18a56¾	36.12a36¼	40.13a40¾
										SUNDAY					
3—	35.72	96.62	20.00	65 a65.27	16.67	12.06a12 1/16	27.85	4.49	24⅛ a24¾	31⅛ a31 1/16	49.34a49½	49⅝ a49⅞	56⅛ a56¾	36.15a36 5/16	40.14a40¾
4—	35.72	96.62	20.00	64.22a64¾	16.67	12.06a12 1/16	27.85	4.49	24⅛ a24¾	31⅛ a31¼	49.34a49½	49⅝ a49⅞	56⅛ a56¾	36.15a36 5/16	40.14a40¾
5—	35.72	96.62	20.00	63¾ a64.22	16.67	12.03a12 1/16	27.85	4.49	24⅛ a24¾	31¼ a31⅜	49.34a49½	49⅝ a49⅞	56⅛ a56¾	36.15a36 5/16	40.14a40¾
6—	35.72	96.62	20.00	63¾ a64.22	16.67	12.03a12 1/16	27.85	4.49	24⅛ a24¾	31¼ a31⅜	49.34a49½	49⅝ a49⅞	56⅛ a56¾	36.15a36 5/16	40.14a40¾
7—	35.97	96.85	20.00	62.57a63¾	16.67	12.03a12 1/16	27.85	4.49	24⅛ a24¾	31¼ a31⅜	49.37a49½	49⅝ a49⅞	56⅛ a56¾	36.15a36 5/16	40.14a40¾
8—	35.97	96.85	20.00	62.57a63¾	16.67	12.03a12 1/16	27.85	4.49	24⅜ a24 11/16	31⅛ a31⅜	49.37a49½	49⅝ a49⅞	56⅛ a56¾	36.15a36¼	40.14a40¾
										SUNDAY					
9—	35.97	96.85	20.00	62.57a63¾	16.67	12.03a12 1/16	27.85	4.49	24⅜ a24⅝	31 a31⅛	49.37a49½	49⅝ a49⅞	56⅛ a56¾	36.17a36¼	40.14a40⅜
10—	35.97	96.85	20.00	63.07a63¾	16.67	12.04a12 1/16	27.85	4.49	24⅜ a24⅝	31 a31⅛	49.37a49½	49⅝ a49⅞	56⅛ a56¾	36.17a36¼	40.14a40⅜
11—	35.97	96.85	20.00	62.32a62¾	16.67	12.04a12 1/16	27.85	4.49	24⅞ a24⅝	31⅛	49.37a49½	49⅝ a49⅞	56⅛ a56¾	36.17a36¼	40.14a40⅜
12—	35.97	96.85	20.00	61.27a62¼	16.67	12.04a12 1/16	27.85	4.49	24⅞ a24¾	31⅛ a31 1/16	49.37a49½	49⅝ a49⅞	56⅛ a56¾	36.17a36¼	40.14a40⅜
13—	35.97	96.62	20.00	61.27a62	16.39	12.04a12 1/16	27.85	4.49	24⅞ a24 11/16	30⅞ a31 1/16	49.37a49½	49⅝ a49⅞	56⅛ a56¾	36.17a36¼	40.12a40⅜
14—	35.97	96.62	20.00	61.27a62	16.39	12.04a12 1/16	27.85	4.49	24½ a24 11/16	30⅝ a31 1/16	49.37a49½	49⅝ a49⅞	56⅛ a56¾	36.17a36¼	40.12a40⅜
										SUNDAY					
15—	35.97	96.62	20.00	61.27a62	16.39	12.04a12 1/16	27.85	4.49	24¼ a24 1/16	30½ a30 1/16	49.37a49½	49⅝ a49⅞	56⅛ a56¾	36.17a36¼	40.12a40⅜
16—	35.97	96.62	20.00	61.¼ a61.27	16.39	12.04a12 1/16	27.80	4.49	24⅜ a24 7/16	30½	49.37a49½	49⅝ a49⅞	56⅛ a56¾	36.17a36 1/16	40.12a40¾
17—	35.97	96.62	20.00	60.67a60¾	16.39	12.04a12 1/16	27.80	4.49	24 1/16 a24 3/16	29 15/16a30⅛	49.37a49½	49⅝ a49⅞	56⅛ a56¾	36.17a36 1/16	40.12a40¾
18—	35.72	96.62	20.00	60.67a60¾	16.39	12.05a12 1/16	27.85	4.49	24 a24⅛	29 15/16a30	49.37a49½	49⅝ a49⅞	56⅛ a56¾	36.17a36 1/16	40.12a40¾
19—	35.72	96.62	20.00	59.87a60¾	16.67	12.05a12 1/16	27.85	4.49	23⅞ a24⅛	29⅞ a29 15/16	49.37a49½	49⅝ a49⅞	56⅛ a56¾	36.17a36 1/16	40.12a40¾
20—	35.72	96.62	20.00	58.67a60¼	16.67	12.05a12 1/16	27.85	4.49	23⅝ a24⅛	29 5/16 a29⅝	49.37a49½	49⅝ a49⅞	56⅛ a56¾	36.17a36 1/16	40.12a40¾
										SUNDAY					
21—	35.72	96.62	20.00	58.02a60¼	16.67	12.05a12 1/16	27.85	4.49	23⅛ a23 13/16	29 5/16 a29⅜	49.37a49½	49⅜ a49⅞	56¼ a56¾	36.17a36 1/16	40.13a40⅜
22—	35.72	96.62	20.00	58.02a59⅛	16.67	12.05a12 1/16	27.85	4.49	23⅛ a23 5/16	28⅜	49.37a49½	49⅜ a49⅞	56¼ a56¾	36.17a36 1/16	40.13a40⅜
23—	35.72	96.62	20.00	56.62a56¾	16.67	12.05a12 1/16	27.85	4.49	23¼ a23 7/16	28⅜ a29	49.37a49½	49⅜ a49⅞	56¼ a56¾	36.17a36 1/16	40.13a40⅜
24—	35.72	96.62	20.00	54.57a56¾	16.67	12.05a12 1/16	27.85	4.49	23⅜	29¼	49.36a49½	49⅜ a49⅞	56¼ a56¾	36.13a36¼	40.13a40⅜
25—	35.72	96.62	20.00	55.62a57¼	16.67	12.05a12 1/16	27.85	4.49	23⅜ a23 7/16	28⅜ a29 1/16	49.36a49½	49⅜ a49⅞	56¼ a56¾	36.10a36¼	40.13a40⅜
										HOLIDAY					
										SUNDAY					

May	Canada *Dollar*	Czechoslovakia *Kronen*	Bucharest *Lei*	Polish *Zloty*	Hungary *Pengo*	Serbia *Dinar*	Bulgaria *Lev*	Finnish *Markka*	Argentina *Peso*		Brazil *Milreis*	
	Checks	*Checks*	*Checks*	*Checks*	*Checks*	*Cables*	*Checks*	*Checks*	*Checks*	*Cables*	*Checks*	*Cables*
1—	1/16% discount	2.96 a2.96¼	.59⅜	11.20	17.43½	1.75⅜a1.76	.72⅜	2.51½a2.52	32.03a32 15/16	32.10a32 1/16	7.30	7.25a7.35
2—	1/64% discount	2.96 a2.96¼	.59⅜	11.20	17.43½	1.75⅜a1.76	.72⅜	2.51½a2.52	31.97a32 1/16	32.05a32⅜	7.20	7.15a7.25
							SUNDAY					
3—	1/64% discount	2.96 a2.96¼	.59⅜	11.20	17.43¼	1.75⅜a1.76	.72⅜	2.51½a2.52	31.97a32 1/16	32.05a32 1/16	6.95	7.00a7.15
4—	1/16% disct.	2.96 a2.96¼	.59⅜	11.20	17.43½	1.75⅜a1.76	.72⅜	2.51½a2.52	31.83a31 15/16	31.90a32.00	6.95	7.00a7.15
5—	1/64% discount	2.96 a2.96 1/16	.59⅜	11.20	17.43½	1.75⅜a1.76	.72⅜	2.51½a2.52	31.13a31 7/16	31.20a31¼	6.95	7.00
6—	1/16% discount	2.96 a2.96 1/16	.59⅜	11.20	17.43½	1.75⅜a1.76	.72⅜	2.51½a2.52	31.13a31 3/16	31.20a31¼	6.75	6.80a7.00
7—	1/16a3/64% disct.	2.96 a2.96 1/16	.

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF BOND PRICES DURING MAY 1931.

Bond Sales.	1931.	1930.	*Stock Sales.*	1931.	1930.
May	$238,708,000	220,432,200	May	*Shares* 46,659,525	78,340,03
Jan. 1 to May 31	1,149,128,650	1,235,950,400	Jan. 1 to May 31	273,349,666	416,075,46

The tables on pages 16 to 38 furnish a complete record of the transactions on the New York Stock Exchange durin May and range since January 1. They need no extended introduction, as they are self-explanatory. The table embrace every security dealt in on the Exchange. We give bonds first, using the classification adopted in the official lis The black-faced letters in the column headed "*Interest Period*" indicate in each case the month when the bonds mature.

In accordance with the rule adopted by the New York Stock Exchange in 1909, all quotations for interest-paying bon are at a price to which accrued interest must be added. The exceptions to the rule are income bonds and bonds on whic interest is in default. A few other bonds, like the Holland-American Line 6s, for special reasons, are also quoted "flat, but where this is the case the quotation "*flat*" will be found against the name of the issue. This method of quoting bon became effective Jan. 2 1909.

For footnotes to tables see last page of bonds and last page of stocks.

Sales in May. Value.	BONDS N. Y. STOCK EXCHANGE.	*Interest Period*	*Price Jan. 2 1931.*		*PRICES IN MAY.*						*RANGE SINCE JAN. 1*	
					May 1.		*May 29.*		*Lowest.*	*Highest.*	*Lowest.*	*Highest.*
			Bid.	*Ask.*	*Bid.*	*Ask.*	*Bid.*	*Ask.*	*Sale Prices.*	*Sale Prices.*	*Sale Prices.*	*Sale Prices.*
$	U S GOVERNMENT											
995,000	First Liberty Loan— First 3½s 1932-1947	J D	101$^{26}_{32}$	Sale	101$^{31}_{32}$	Sale	102$^{20}_{32}$	Sale	101$^{27}_{32}$ May 2	102$^{23}_{32}$ May 20	100$^{20}_{32}$ Feb. 2	102$^{23}_{32}$ May
7,000	Registered	J D			101$^{25}_{32}$	Sale			101$^{25}_{32}$ May 1	101$^{28}_{32}$ May 1	101$^{16}_{32}$ Mar. 4	101$^{26}_{32}$ Jan.
	First 4s 1932-1947	J D										
	Registered	J D										
700,000	First 4¼s 1932-1947	J D	102$^{27}_{32}$	Sale	102$^{30}_{32}$	Sale	103$^{10}_{32}$	Sale	102$^{28}_{32}$ May 1	103$^{16}_{32}$ May 19	102$^{28}_{32}$ Jan. 29	103$^{16}_{32}$ Jan.
3,000	Registered	J D							103$^{1}_{32}$ May 11	103$^{12}_{32}$ May 12	102 Feb. 3	103$^{12}_{32}$ May
	First Second 4¼s 1932-1947	J D	102	Sale							102 Jan. 2	102 Jan.
	Fourth Liberty Loan—											
4,589,000	Fourth 4¼s 1933-1938	A O	103$^{18}_{32}$	Sale	104$^{3}_{32}$	Sale	104$^{22}_{32}$	Sale	104 May 2	105$^{3}_{32}$ May 19	102$^{24}_{32}$ Jan. 29	105$^{3}_{32}$ May
32,000	Registered	A O	103$^{16}_{32}$	Sale			104$^{21}_{32}$	Sale	103$^{28}_{32}$ May 6	105 May 19	102$^{16}_{32}$ Jan. 29	105 May
	Conversion 3s coupon	J J	112$^{28}_{32}$	Sale	112$^{18}_{32}$	Sale	113$^{20}_{32}$	113$^{24}_{32}$	112$^{10}_{32}$ May 6	114$^{4}_{32}$ May 20	109$^{24}_{32}$ Feb. 2	114$^{4}_{32}$ May
1,372,000	Treasury 4¼s 1947-1952	A O							112$^{6}_{32}$ May 2	112$^{8}_{32}$ May 2	112$^{6}_{32}$ May 2	112$^{22}_{32}$ Jan.
5,000	Registered	A O									105$^{23}_{32}$ Feb. 2	109$^{23}_{32}$ May
679,000	Treasury 4s 1944-1954	J D	108$^{4}_{32}$	Sale	108$^{4}_{32}$	Sale	109$^{4}_{32}$	Sale	108$^{20}_{32}$ May 5	109$^{28}_{32}$ May 21	107$^{16}_{32}$ Apr. 13	108$^{21}_{32}$ Jan.
	Registered	J D									107$^{12}_{32}$ Feb. 3	107$^{22}_{32}$ May
634,000	Treasury 3¾s 1946-1956	M S	106$^{11}_{32}$	Sale	106$^{10}_{32}$	Sale	107	107$^{4}_{32}$	106$^{3}_{32}$ May 4	107$^{28}_{32}$ May 20	104$^{2}_{32}$ Feb. 3	107$^{22}_{32}$ May
	Registered	M S										
914,000	Treasury 3½s 1943-1947	J D	102$^{12}_{32}$	Sale	102$^{4}_{32}$	Sale	103$^{4}_{32}$	Sale	102 May 5	103$^{24}_{32}$ May 21	100$^{20}_{32}$ Mar. 2	103$^{24}_{32}$ May
	Registered	J D									103$^{28}_{32}$ Jan. 19	103$^{2}_{32}$ Jan.
1,011,000	Treasury 3½ June 15 1940-43	J D	102$^{6}_{32}$	Sale	101$^{27}_{32}$	101$^{30}_{32}$	102$^{2}_{32}$	Sale	101$^{26}_{32}$ May 6	103$^{16}_{32}$ May 20	100$^{21}_{32}$ Mar. 3	103$^{16}_{32}$ May
	Registered	J D										
2,696,000	Treasury 3¼s 1941 1942	M S			101$^{26}_{32}$	Sale	102$^{21}_{32}$	Sale	101$^{26}_{32}$ May 4	103$^{16}_{32}$ May 20	101 Apr. 1	103$^{16}_{32}$ May
	Panama Canal 3s 1961	Q M										
	STATE AND CITY SECURITIES											
	New York City—3½s Nov. 1954	M N		92							92¾ Apr. 10	92¾ Apr.
	3½s 1955	M N									100½ Apr. 10	100½ Apr.
	4s registered 1936	M N					101				99½ Jan. 13	99½ Jan.
	4s registered 1955	M N									102 May 23	102 May
5,000	4% Corporate stock 1957	M N	99	102		102			102 May 23	102 May 23	100½ Feb. 9	107½ Jan.
	4½% Corporate stock May 1957	M N									107½ Jan. 26	109 May
25,000	4½s Corporate stock Nov 1957	M N							109 May 18	109 May 18	107½ Apr. 10	100¼ Apr.
	4% Corporate stock 1958	M N	99		95½	101	100¾				100 Jan. 19	100½ Apr.
	4% Corporate stock 1959	M N	99		95		100⅝					
	4½s corporate stock 1931	A O									100¼ Jan. 14	100¾ Mar.
	4½s 1960	M S			100¾		98¼					
	4½s 1964	M S										
	4½s Corporate Stock 1971	J D										
	4½s Corporate stock 1963	M S										
	4½s Corporate stock 1965	J D		110¾		100¾		100⅝				
	4½s Corporate stock 1967	J J										
	N Y State Canal 4s 1961	J J									112 Jan. 8	112 Jan.
	4½s 1963	M S										
	FOREIGN GOVT. & MUNICIPAL'S											
59,000	Agric Mtge Bank s f 6s 1947	F A	51	Sale		61½	55¾	Sale	45 May 21	60 May 4	45 May 21	75 Mar
52,000	Sinking fund 6s A Apr 15 1948	A O	50	Sale	60¼	Sale	55	Sale	45 May 21	61 May 5	45 May 21	73½ Mar
144,000	Akershus (Dept) extl 5s 1963	M N	94½	Sale	96¾	Sale	96¼	Sale	96 May 22	96⅞ May 2	94½ Jan. 2	97 Mar
66,000	Antioquia (Dept of) Col 7s A 1945	J J	57	Sale	48¾	Sale	48	Sale	43 May 22	55 May 7	43 May 22	69 Mar
95,000	External s f 7s ser B 1945	J J	52½	Sale	49	Sale	48	Sale	43 May 21	53¼ May 7	43 May 21	69½ Mar
64,000	External s f 7s ser C 1945	J J	53⅞	Sale	48	Sale	48	Sale	43 May 20	54 May 9	43 May 20	68 Mar
79,000	External s f 7s ser D 1945	J J	53	Sale	48¾	Sale	48	Sale	43 May 22	54⅞ May 8	43 May 23	68 Mar
21,000	Ext sec s f 7s 1957	A O	40¼	44	46½	48	37½	Sale	37 May 27	46¾ May 6	37 May 27	66¾ Mar
51,000	2d series trustr ectf 1957	A O	44	Sale	46¾	Sale	37½	Sale	37 May 29	50 May 13	37 May 29	67 Mar
34,000	Extl sec s f 7s 3d series 1957	A O	43½	Sale	46½	48		40	40 May 22	49 May 11	40 May 22	65 Mar
75,000	Antwerp (City) extl loan 5s 1958		97¼	Sale	100¾	Sale	99¼	102	100½ May 1	102¼ May 16	96½ Feb. 13	102¼ May
268,000	Argentine Govt public works 6s 1960	A O	90¾	91½	90	Sale	75	Sale	67 May 28	90¾ May 6	67 May 28	98¼ Mar
451,000	Argentine Nation (Govt) s f 6s 1959	J D	90½	Sale	89	Sale	73	Sale	58 May 27	90¼ May 4	58 May 27	98¼ Mar
294,000	Extl s f g 6s of Oct 1925 1959	A O	90¼	Sale	90	Sale	73¼	Sale	62 May 27	90¼ May 4	62 May 27	98½ Mar
408,000	Sinking fund gold 6s ser A 1957	M S	90½	Sale	88⅝	Sale	73½	Sale	62 May 27	89⅞ May 6	62 May 27	98¼ Mar
250,000	External 1st s f 6s ser B 1958	J D	90¾	Sale	89	Sale	72½	Sale	62 May 27	90¼ May 5	62 May 27	98¾ Mar
295,000	Extl s f 6s of May 1926 1960	M N	90¼	91½	89⅞	Sale	72½	Sale	66 May 27	89¾ May 4	66 May 27	98¾ Mar
395,000	External s f 6s (State Ry) 1960	M S	90¾	Sale	90	Sale	73¼	Sale	65 May 27	89⅜ May 6	65 May 27	98¼ Mar
225,000	Extl s f 6s (Sanitary Works) 1961	F A	91¾	Sale	88½	89¾	73	Sale	66⅛ May 28	90 May 1	66⅛ May 28	98½ Mar
178,000	Public Works ext s f g 6s May 1961	M N	90¾	Sale	82	84	63¼	Sale	65 May 27	90 May 4	65 May 27	98¾ Mar
98,000	Public Works ext s f 5½s 1962	F A	83¼	86	83¾	Sale	69	Sale	60 May 27	82 May 7	60 May 27	92 Mar
98,000	Argentine (Rep) 5s of 1909 1945	M S	84	Sale	61	Sale	56	Sale	60 May 27	84½ May 8	69 May 29	88 Apr
450,000	Australia 5s of 1925 July 15 1955	J J	71	Sale	60¾	Sale	55⅛	Sale	55½ May 29	61 May 1	55⅛ May 29	76 Jan.
274,000	External loan 5s of 1927 1957	M S	70¼	Sale	53⅜	Sale	50	Sale	53½ May 19	60¾ May 1	53¼ May 19	75 Jan.
531,000	External g 4½s of 1928	M N	64	Sale	106⅜	Sale	107	Sale	49¾ May 27	55½ May 5	49¾ May 27	69¼ Jan.
352,000	Austrian Govt s f 7s 1943	J D	104	Sale	95¾	Sale	90	Sale	106¼ May 20	107¾ May 18	103¼ Jan. 2	c108 Mar
709,000	International s f 7s 1957	J J	90	Sale	80	85	75½	Sale	89 May 29	96 May 8	89 May 29	97½ Mar
48,000	Bavaria (Free State) extl 6½s 1945	F A	81	82	110⅝	Sale	110½	Sale	75½ May 29	86 May 5	75¼ May 29	87½ Feb
151,000	Belgium 25 year external 6½s 1949	M S	107⅜	Sale					110⅜ May 8	111 May 6	107⅜ Jan. 2	111 Ma

c Cash sale.

Sales in May. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1931.	PRICES IN MAY. May 1. Bid.	May 1. Ask.	May 29. Bid.	May 29. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
$	**Foreign Government** (Continued)		Bid. Ask.												
370,000	Belgium (Cond) External s f 6s 1955	J J	102⅛ Sale	104¼	Sale	104¼	Sale	104¼	May 4	105	May 8	101⅝	Jan. 7	105	Apr. 30
271,000	External s f 7s 1955	J D	111⅛ Sale	115⅝	Sale	115⅞	Sale	115¼	May 23	116⅛	May 13	110¼	Jan. 10	116⅛	May 13
274,000	Stabilization loan 7s 1956	M N	107¾ Sale	110¼	Sale	110⅛	Sale	110	May 12	110¾	May 6	107¾	Jan. 2	111	Feb. 20
60,000	Bergen (Norway) ext s f 5s Oct 15 1949	A O	94¾ 95¼	98⅜	Sale	97⅜	100	97	May 20	100	May 6	95¼	Jan. 3	100	May 6
64,000	External s f 5s 1960	M S	95 Sale	98	98⅞	98	98⅝	98	May 11	98⅞	May 4	94½	Jan. 13	99	Apr. 22
87,000	Berlin (Germany) s f 6½s 1950	A O	70¼ Sale	86¾	89¼	78	Sale	78	May 29	86¾	May 6	70¼	Jan. 2	91	Mar. 20
153,000	External sinking fund 6s 1958	J D	66 Sale	77¾	Sale	70⅛	Sale	69	May 28	78⅛	May 1	66	Jan. 2	s84	Mar. 21
83,000	Bogota (City) ext g 8s 1945	A O	77 Sale	78	Sale	55½	Sale	54	May 22	78¼	May 1	54	May 22	92	Mar. 25
140,000	Bolivia (Republic of) s f 8s 1947	M N	44 Sale	31	Sale	19	Sale	18½	May 22	31	May 1	18½	May 22	55	Jan. 30
61,000	External sec gold 7s 1958	J J	30 Sale	20	Sale	14	Sale	12⅝	May 22	20½	May 4	12⅝	May 22	38	Jan. 14
171,000	Extl sink fund 7s 1969	M S	30 Sale	17	19	14	Sale	11½	May 21	19½	May 8	11½	May 21	38¾	Jan. 16
100,000	Bordeaux (City of) 15-year 6s 1934	M N	103⅞ Sale	105¾	Sale	106	Sale	105½	May 12	106	May 4	103⅜	Jan. 3	106	May 4
941,000	Brazil (U S of) external 8s 1941	J D	72 Sale	66½	Sale	50	Sale	50	May 29	71	May 1	50	May 29	92	Jan. 23
1,341,000	Ext s f g 6½s of 1926 1957	A O	56¾ Sale	54	Sale	35¼	Sale	33	May 28	55	May 1	33	May 28	70½	Mar. 6
1,222,000	Extl s f 6½s of 1927 1957	A O	55 Sale	54	Sale	35¾	Sale	33	May 27	55	May 1	33	May 27	70	Mar. 6
475,000	Cent Ry 30-year g 7s 1952	J D	50 Sale	55	Sale	43¾	Sale	42	May 21	60	May 1	41	Apr. 29	75	Jan. 26
9,000	Sink fd 7½s (coffee sec)...flat 1952	A O	99⅜ 102½	100	101	99½	Sale	99¼	May 29	100	May 16	99⅛	May 29	105	Mar. 24
166,000	Bremen ext g 7s trust rects 1935	M S	88 90	98⅝	Sale	95	Sale	95	May 28	99	May 2	90	Jan. 3	99¾	Mar. 20
47,000	Brisbane (City) s f 5s 1957	M S	66 Sale	-----	55	40	43¾	39⅝	May 21	50½	May 5	39⅝	May 21	72½	Jan. 3
42,000	Sinking fund gold 5s 1958	F A	----- 62	-----	54½	40¼	43¾	39⅞	May 23	43	May 13	39⅝	May 13	69	Jan. 3
10,000	20-year s f 6s 1950	J D	71⅞ Sale	-----	68	-----	-----	44¾	May 27	55	May 16	44¾	May 27	83	Jan. 9
308,000	Budapest (City) ext s f 6s 1962 1958	J D	64 Sale	73	Sale	70¼	Sale	70	May 27	75½	May 5	64	Jan. 2	78	Mar. 6
122,000	Buenos Aires (City) extl 6½s 1955	J J	77 90	81¾	86½	69⅞	Sale	64	May 26	85¼	May 6	64	May 26	95	Apr. 8
2,000	External s f g 6s series C-3 1960	A O	85 100	76	97½	-----	71	75	May 25	76	May 18	75	May 25	96½	Apr. 22
2,000	External s f 6s series C-2 1960	A O	----- 85	76	90	70	Sale	70	May 29	70	May 29	70	May 29	92½	Apr. 23
458,000	Buenos Aires (Prov) ref. ext'l s f 6s 1961	M S	63½ Sale	69	Sale	54⅞	Sale	49⅝	May 28	70	May 1	49⅝	May 28	83½	Mar. 18
61,000	External s f 6½s 1961	F A	63½ Sale	65	69	52⅜	Sale	49½	May 29	64¼	May 9	49½	May 29	84⅝	Mar. 20
18,000	Bulgaria (Kingdom of) s f g 7s 1967	J J	66½ Sale	65½	68½	70¼	71	65	May 21	70½	May 7	65	May 21	77	Apr. 4
61,000	Stab loan 7½s int rct 1968	M N	72 Sale	79	Sale	77½	Sale	77½	May 29	81	May 13	69	Jan. 16	85	Mar. 16
118,000	Caldas Dept of (Colombia) 7½s 1946	J J	60 Sale	60	64½	44	Sale	40	May 22	102	May 6	40	May 22	76	Mar. 20
949,000	Canada (Dom) Gold 4s 1960	A O	----- -----	94¾	Sale	96¼	Sale	94½	May 1	97	May 23	94⅛	Apr. 20	97	May 23
199,000	30-year gold 5s 1952	M N	104 Sale	106¾	Sale	106⅝	Sale	105¾	May 6	107⅝	May 22	103½	Jan. 2	108¾	Mar. 26
129,000	4½s 1936	F A	100⅝ Sale	102	102¾	102¾	Sale	102	May 6	103	May 19	100⅝	Jan. 2	103	Mar. 20
18,000	Carlsbad (City) s f 8s 1954	J J	106 Sale	106½	108⅞	105½	107	106½	May 12	107⅝	May 18	103	Feb.	109½	Mar. 23
59,000	Cauca Vall (Rep of Col) s f g 7½s 1946	A O	62⅞ Sale	59	66	47	Sale	44	May 29	60½	May 6	44	May 29	77⅞	Mar. 16
133,000	Cent Agric Bank (Ger) 7s 1950	M S	79 Sale	91½	Sale	86	Sale	82¾	May 29	92⅜	May 1	78½	Jan. 16	95	Apr. 13
392,000	Farm Loan s f 6s 1960	J J	68 Sale	79	Sale	72	Sale	69	May 28	80	May 8	68	Jan. 2	84	Apr. 10
684,000	Farm loan s f 6s 1960	A O	68½ Sale	79	Sale	71½	Sale	69	May 28	79	May 4	68½	Jan. 2	83¾	Apr. 11
458,000	Farm loan 6s series A 1938	----	79 Sale	86	Sale	82¼	Sale	76	May 27	86½	May 1	76	May 27	89¾	Apr. 11
193,000	Chile Republic ext s f g 7s 1942	M N	88 95	83	88	73	Sale	67	May 22	85¾	May 8	67	May 22	100	Feb. 25
396,000	External sinking fund g 6s 1960	A O	74 Sale	74	Sale	59½	Sale	48¼	May 21	75	May 1	48¼	May 21	86	Mar. 18
282,000	External sink fund gold 6s 1961	F A	74 Sale	75	Sale	60	Sale	49	May 21	75¼	May 1	49	May 21	86	Mar. 18
198,000	Ry ref extl s f g 6s 1961	J J	74 Sale	73⅛	75	60	Sale	50	May 21	73¾	May 4	50	May 21	86	Mar. 18
301,000	Extl s f 6s int ctfs 1961	M S	74 Sale	74	Sale	59½	Sale	50	May 21	74½	May 5	50	May 21	87	Mar. 18
183,000	Extl sinking fund 6s 1962	M S	75¼ Sale	74	Sale	60	Sale	51	May 21	74	May 5	51	May 21	86	Mar. 18
170,000	External sinking fund 6s w i 1963	M N	73 Sale	74	Sale	60	Sale	50	May 21	75½	May 1	50	May 21	86	Mar. 17
154,000	Chile Mtge Bank of gu s f 6½s 1957	J D	74¼ Sale	74½	Sale	54	Sale	54	May 27	76	May 1	54	May 27	88	Mar. 14
197,000	Sinking fund gold 6½s guar 1961	J D	79 Sale	76	Sale	57½	Sale	54	May 28	76	May 1	54	May 28	90	Mar. 23
181,000	Guaranteed s f gold 6s 1961	A O	66 70	71½	Sale	54½	Sale	50	May 27	72	May 5	50	May 27	85	Mar. 19
149,000	Guaranteed sinking fund 6s 1962	M N	66¾ 76	75	Sale	54	Sale	51¼	May 29	75	May 1	51¼	May 29	85	Mar. 20
70,000	Chilian Munic Loan 7s 1960	M S	70 76	-----	74	55⅝	Sale	50	May 22	70	May 4	50	May 22	86½	Mar. 19
24,000	Chinese Hukuang Ry 5s 1951	J D	26¾ Sale	22½	Sale	19¾	Sale	19¾	May 29	25¼	May 4	19¾	May 29	28	Jan. 5
13,000	Christiania (City) (Oslo) 30-yr 6s 1954	M S	100 101	103	Sale	102¾	Sale	102½	May 16	103⅜	May 28	100	Jan. 23	103⅜	May 28
35,000	Cologne (Germany) s f 6½s 1950	M S	74 Sale	73	85	74½	Sale	74	May 23	78	May 19	72¼	Jan. 6	89¼	Mar. 14
531,000	Colombia (Rep) external s f 6s 1961	J J	57½ Sale	59	Sale	61	Sale	42	May 21	63½	May 4	42	May 21	78	Mar. 10
592,000	Ext s f g 6s int rcts 1961	A O	56½ Sale	59½	Sale	61	Sale	41½	May 22	63	May 5	41½	May 22	78	Mar. 10
18,000	Colombia Mtge Bank 6½s 1947	A O	55 62	-----	57¼	50	Sale	48¾	May 28	56½	May 8	48¾	May 28	73	Mar. 13
66,000	Sinking fund 7s of 1926 1946	M N	56 Sale	61½	Sale	50	57	50	May 26	61½	May 5	50	May 26	83	Mar. 13
53,000	Sinking fund 7s of 1927 1947	F A	56 Sale	62	Sale	51¼	Sale	50	May 26	64	May 13	50	May 26	76¼	Mar. 20
125,000	Copenhagen external 5s 1952	J D	97⅜ Sale	100½	103¾	101½	Sale	100⅜	May 5	100⅞	May 9	96¼	Jan. 8	101	Mar. 17
169,000	Gold 4½s int ctfs 1953	M N	----- 93¼	96¼	Sale	96¼	Sale	95⅜	May 5	96½	May 9	93¼	Jan. 3	96½	May 9
83,000	Cordoba (City) external s f 7s 1957	F A	40 57½	47	55	49¾	Sale	40	May 22	57	May 8	50	Apr. 30	75	Mar. 10
8,000	External s f 7s Nov 15 1937	M N	51 69	71	77	55	Sale	55	May 27	62	May 13	55	May 27	92	Apr. 9
34,000	Cordoba (Prov) Argen 7s 1942	J J	73¾ Sale	77	78	62⅞	Sale	60	May 23	78	May 5	60	May 23	88¼	Apr. 4
119,000	Costa Rica (Republic) extl 7s 1951	M N	68¼ 73	65	Sale	60	Sale	59¼	May 18	67⅛	May 6	59¼	May 18	79¼	Feb. 11
44,000	Cuba (Rep of) 5s of 1904 1944	M S	97 98½	95⅜	96¼	94½	Sale	94½	May 29	97¼	May 15	93	Mar. 28	98	Jan. 14
42,000	5s ext debt Ser A of 1914 1949	F A	98 99¾	96¾	97¼	97	Sale	97	May 7	97¾	May 26	96	Mar. 6	100	Feb. 6
41,000	4½s extl loan Series C 1949	F A	----- 87	83	Sale	-----	80	82	May 6	c83¾	May 5	80	Mar. 18	87¾	Feb. 25
281,000	30-year s f 5½s 1953	J J	97⅝ Sale	96⅞	Sale	93	95	94½	May 29	97⅜	May 12	94	Mar. 27	99	Jan. 5
275,000	Public Works 5½s...June 30 1945	J D	72 Sale	71½	Sale	61	Sale	61	May 29	72	May 2	61	May 29	81	Jan. 7
	Cundinamarca (Dept Colombia)														
185,000	External s f 6½s 1959	M N	47½ Sale	55	Sale	48½	Sale	45	May 22	56½	May 7	45	May 22	69⅛	Mar. 11
172,000	Czechoslovak (Rep of) extl 8s 1951	A O	109¾ Sale	110	Sale	109⅞	Sale	109⅞	May 4	110½	May 16	109½	Mar. 10	111	Feb. 6
72,000	Sink fd 8s ser B 1952	A O	109¾ -----	109⅞	Sale	109⅞	Sale	109⅞	May 1	110⅜	May 19	109⅝	Apr. 10	110¾	Feb. 2
162,000	Denmark 20-yr external gold 6s 1942	J J	104⅞ Sale	105½	Sale	105½	Sale	105¼	May 1	106¼	May 6	104⅞	Jan. 2	107¼	Feb. 6
152,000	External g 5½s 1955	----	100½ Sale	101¼	Sale	101	Sale	100½	May 8	102	May 16	100½	Jan. 2	102	Jan. 21
534,000	Gold 4½s 1962	----	93⅜ Sale	96¾	Sale	97½	Sale	96⅜	May 1	97½	May 29	93¾	Jan. 2	97½	May 29
361,000	Deutsche Bank Am part ctfs 6s 1932	M S	96½ Sale	100	100½	99⅛	Sale	99⅛	May 29	100¼	May 8	96	Jan. 2	100½	Mar. 10
66,000	Dominican Republic s f 5½s 1942	M S	89 Sale	83	Sale	91	93½	90	May 19	93¾	May 2	88	Jan. 6	96	Mar. 10
39,000	1st sec 5½s of 1926 1940	A O	----- 87	90	93¾	86	87	87	May 26	90¼	May 2	85	Jan. 6	90½	Mar. 30
62,000	2d series sinking fund 5½s 1940	A O	84½ Sale	89½	Sale	-----	88¼	86¾	May 22	90½	May 9	84	Jan. 3	94	Apr. 17
41,000	Dresden (City) extl s f 7s 1945	M N	75⅜ 79	90¼	94	85	95	85	May 27	92½	May 4	79½	Jan. 20	96	Mar. 26
128,000	Dutch East Ind 25-yr ext 6s 1947	J J	101½ Sale	101	Sale	101¼	Sale	100⅞	May 2	101¾	May 8	100⅞	May 2	102¼	Feb. 17
105,000	40-yr external sink fd gold 6s 1962	M S	102 Sale	101⅛	Sale	101¼	Sale	101	May 2	101¾	May 8	101	Jan. 2	102⅝	Feb. 6
6,000	30-yr external gold 5½s Mar 1953	M S	101 Sale	101	103⅛	103⅛	Sale	101⅜	May 19	103½	May 29	100¾	Jan. 7	103⅛	May 29
19,000	30-yr external gold 5½s Nov 1953	M N	101 Sale	101	102¾	102½	-----	101¼	May 9	102¾	May 11	100¾	Jan. 14	102¾	May 11
56,000	El Salvador (Rep) 1st s f 8s 1948	J J	102¼ Sale	104¼	Sale	103	Sale	102¼	May 29	105¼	May 8	99	Jan. 23	107	Apr. 9
67,000	Estonia (Republic) 7s 1967	J J	49 59	60¼	Sale	67	Sale	60	May 4	67	May 28	52	Jan. 19	72	Mar. 18
69,000	Finland (Rep of) external 6s 1945	M S	86⅞ Sale	92	93	-----	88¾	90	May 27	92⅞	May 11	84	Feb. 2	97	Mar. 11
105,000	External sinking fund 7s 1950	M S	94 Sale	97⅛	97¼	91¼	Sale	90	May 21	97½	May 7	90	May 21	99	Mar. 20
210,000	External sinking fund 6½s 1956	M S	88 Sale	90½	90½	86	Sale	85½	May 28	92⅛	May 5	85¼	May 28	96	Mar. 20
236,000	Extl sinking fund 5½s 1958	F A	76¼ 79	90½	Sale	79	Sale	78¾	May 28	82⅞	May 7	78	Jan. 5	88¾	Mar. 20
10,000	Finnish mun loan 6½s A 1954	A O	88 Sale	-----	88¾	-----	83⅞	85½	May 21	89½	May 14	85¼	May 21	94	Mar. 23
16,000	External 6½s Ser B 1954	A O	91 Sale	91	Sale	88	Sale	88	May 19	92	May 5	88	May 19	93½	Mar. 20
99,000	Frankfort (City of) s f 6½s 1953	M N	69 Sale	83	Sale	73¼	Sale	73	May 28	83	May 2	69	Jan. 2	87	Mar. 17
337,000	French Republic 20-yr ext 7½s 1941	J D	125¼ Sale	125½	Sale	125¼	Sale	125¼	May 1	126	May 16	124	Mar. 10	127	Feb. 18
215,000	External s f 7s of 1924 1949	J D	120 Sale	118	Sale	118½	Sale	118	May 2	118½	May 5	117	Mar. 12	121⅞	Feb. 14
	German Gov't International—														
2,532,000	35-year 5½s of 1930 1965	J D	69¼ Sale	80¾	Sale	70	Sale	66	May 28	80⅝	May 1	61	May 28	84	Mar. 11
949,000	German Republic extl 7s 1949	A O	101 Sale	105	Sale	100⅞	Sale	100½	May 28	105⅜	May 1	99⅝	Feb. 2	105½	Mar. 3
72,000	Graz (Municipality) 8s 1954	M N	96½ Sale	98¾	100	98¾	Sale	98¾	May 5	99½	May 16	96½	Jan. 2	101¼	Feb. 4
598,000	Grt Brit & Ire., 20-year 5½s 1937	F A	105¼ Sale	106⅝	Sale	107¼	Sale	106½	May 1	107⅞	May 25	105	Jan. 2	107⅛	May 25
-----	Registered	F A	----- -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
27,000	4% fund £ op 1960 ($5=£1) 1990	----	e91 91¾	e91	92½	e92½	Sale	e92	May 12	94¾	May 21	e85½	Feb. 20	94¾	May 21
2,000	5% War Loan £ op 1929 ($5=£1) 1947	J D	e99¾ 100¼	e100⅛	101¼	e100⅛	100¾	e99½	May 15	100½	May 20	e98¾	Feb. 25	101	Apr. 28
13,000	Greater Prague (City) 7½s 1952	M N	104 Sale	103½	Sale	103½	Sale	103	May 9	103⅞	May 25	103	Apr. 8	106	Feb. 6
47,000	Greek Govt s f sec 7s 1964	M N	99 Sale	99¼	102	99¼	102	99¼	May 27	102¼	May 22	98½	Mar. 27	102¾	Mar. 4
172,000	Sinking fund secured 6s 1968	F A	82½ Sale	85¾	Sale	85⅜	Sale	85	May 27	87⅞	May 13	83	Jan. 2	88¼	Feb. 26
36,000	Haiti (Rep. of) Cust s f 6s 1952	A O	94½ Sale	89½	Sale	84½	Sale	79	May 27	90½	May 14	79	May 27	97	Mar. 20
59,000	Hamburg (State) 6s 1946	A O	----- 86	89¼	Sale	88¾	Sale	88¾	May 29	91½	May 25	79	Jan. 24	92	Mar. 21
10,000	Heidelberg (City) ext s f 7½s 1950	O	94 Sale	-----	98	-----	94½	96	May 22	96	May 22	92½	Mar. 4	98½	Mar. 30
91,000	Helsingfors (City) ext 6½s 1960	A O	80¼ 81¼	82	88	87⅛	Sale	85	May 5	88½	May 22	80¾	Jan. 5	91¼	Mar. 21
69,000	Hungarian Mun Loan 7½s 1945	J J	82⅜ 84	88	Sale	76½	Sale	76½	May 29	90	May 11	76½	May 29	94½	Mar. 13
102,000	External s f 7s Sept 1 1941	J J	72 Sale	82	Sale	78	Sale	75	May 29	82	May 1	72	Jan. 2	87⅞	Mar. 17
27,000	Hungarian Land Mtge 7½s A 1961	M N	81½ 84	88½	Sale	-----	88	84¼	May 28	90	May 1	83¾	Jan. 21	95	Mar. 18
8,000	S f 7½s series B 1961	M N	82¾ 86⅞	92	92¾	-----	87⅞	85¾	May 22	92	May 1	82	Jan. 8	94½	Apr. 4
68,000	Hungary (King of) s f 7½s 1944	F A	98 100	99¼	100	99½	99¾	99½	May 27	101¾	May 18	99½	Jan. 2	102	Feb. 2
63,000	Irish Free State external 5s 1960	M N	101½ Sale	105	Sale	106⅜	Sale	105	May 1	106⅞	May 25	101½	Jan. 2	106⅞	May 25
1,263,000	Italy (Kingdom) external s f 7s 1951	J D	93 Sale	99¾	Sale	99⅛	Sale	99¼	May 28	c101	May 6	92⅞	Jan. 2	c101	May 6
115,000	Italian Cred Consortium 7s ser A 1937	M S	92¾ 95	97¾	98½	94½	98	97	May 23	98½	May 8	93½	Jan. 7	99½	Mar. 3
127,000	External sec s f 7s series B 1947	M S	84 Sale	93	94	95	Sale	94	May 4	96⅝	May 12	85	Jan. 5	98	Mar. 31
361,000	Italian Public Utility s f g 7s 1952	J J	78 Sale	93¼	Sale	93¼	Sale	93¼	May 1	97	May 7	78	Jan. 2	97	May 7
505,000	Japanese Govtext s f 6½s 1954	F A	103 Sale	105½	Sale	105½	Sale	104⅞	May 11	106¾	May 16	102¾	Jan. 2	106¾	May 16
773,000	Extl sinking fund 5½s 1965	M N	92 Sale	95⅜	Sale	95½	Sale	95⅛	May 8	97	May 11	91¾	Jan. 2	97	May 11
	Jugoslavia (State Mtge Bank)—														
306,000	Second s f g 7s 1957	A O	76¾ Sale	83½	Sale	83	Sale	81¾	May 15	85½	May 2	76¾	Jan. 2	85½	May 2
43,000	Leipzig (City) external s f g 7s 1947	F A	75 78	90	Sale	88½	89	88½	May 20	91	May 11	77¾	Jan. 6	95	Mar. 11
52,000	Low Austria (Prov) sec s f g 7½s 1950	J D	99 Sale	91½	98½	97	99	98½	May 2	100¼	May 15	90	Apr. 28	100¼	May 15
87,000	Lyons (City of) 15-year 6s 1934	M N	103⅞ Sale	105¼	Sale	106	Sale	105¼	May 6	106½	May 20	103¾	Jan. 3	106½	May 20
106,000	Marseilles (City) 15-year 6s 1934	M N	103⅞ Sale	105¼	Sale	106	Sale	105¼	May 1	106¾	May 16	103⅞	Jan. 2	107½	Apr. 1
199,000	Medellin (Colombia) 6½s 1954	J D	40 Sale	54	Sale	44½	Sale	41	May 21	57	May 5	40	Jan. 2	75	Mar. 19
1,000	Mexican Irrig Assenting s f 4½s 1943	----	37½ 45	-----	-----	-----	-----	7	May 15	7	May 15	7	May 15	8¾	Jan. 15

f Cash sale. s On the basis of $5 to the £ sterling. s Option sale.

Sales in May. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN MAY. May 1. Bid.	May 1. Ask.	May 29. Bid.	May 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	FOREIGN GOV'T (Concluded)											
34,000	Mexico (U S) external 5s of 1899 £ 1945	Q J	11⅛	Sale	9¼	35	5	40	8 May 20	9½ May 11	8 May 20	12¾ Mar. 14
	Assenting 5s of 1899	1945									11 Feb. 6	11⅝ Jan. 31
	Assenting 5s large	Q J									5¼ May 29	10 Apr. 23
14,000	Assenting 4s of 1904	1954	6¾	8½	6	7½	5¼	Sale	5¼ May 29	5¾ May 29	5¾ May 29	11⅜ Mar. 12
5,000	Assenting 4s of 1910	J J			7⅝	9¼	5⅝	Sale	5⅝ May 27	6¼ May 18	6¼ May 27	10⅝ Jan. 5
21,000	Assenting 4s of 1910 large								6¼ May 27	9¾ May 1	6 May 6	9¾ Jan. 13
10,000	Assenting 4s of 910 small						6	May 6	6½ May 1	6 May 1	6 May 6	9¾ Jan. 13
15,000	Treas 6s of 1913 assent (large) 1933	J J	9½	12¾	10½	11	8¼	8½	8¼ May 28	10½ May 7	8½ May 28	13⅜ Jan. 3
18,000	Small						8¼	Sale	8¼ May 29	10¾ May 7	8 Feb. 9	13⅜ Jan. 19
523,000	Milan City (Italy) ext loan 6½s	1952 A O	76½	Sale	87¾	Sale	88	Sale	85¾ May 21	89½ May 7	75¼ Jan. 2	91 Mar. 17
	Minas Geraes (State) Brazil.—											
92,000	External sinking fund 6½s	1958 M S	46	48	40¼	43¾	25	Sale	23½ May 29	40¼ May 2	23⅜ May 29	65 Jan. 26
177,000	Ext sec 6½s series A	1959 M S	40	45	41½	Sale	24	Sale	23½ May 29	41½ May 1	23½ May 29	65 Jan. 26
71,000	Montevideo (City) s f g 7s	1952 J D	71½	74	64	Sale	52	Sale	50 May 29	70 May 4	50 May 29	92 Apr. 4
58,000	Ext s f g 6s series A	1959 M N		76	62¼	Sale	45	Sale	45 May 29	66¼ May 2	45 May 29	84½ Apr. 6
41,000	Netherlands s f 6s flat	1972 M S	105⅛	Sale	103¾	104½	104	Sale	103½ May 5	106¼ May 14	103⅛ Mar. 2	106¾ May 14
207,000	New South Wales ext s f g 5s	1958 A O	65	Sale	45	48	40⅜	Sale	39¾ May 28	49 May 6	39¾ May 28	69⅜ Jan. 5
235,000	External s f g 5s	1958 A O	65	Sale	45½	Sale	40	Sale	40 May 29	48 May 5	40 May 29	68½ Jan. 5
134,000	Norway 20-year ext s f 6s	Aug 15 1943 F A	104⅛	Sale	105⅜	Sale	106⅛	Sale	105½ May 1	108½ May 29	104¾ Jan. 2	108 May 29
117,000	20-year external s f 6s	Aug 15 1944 F A	104⅞	Sale	105½	Sale	106⅜	Sale	105½ May 2	107 May 19	104¼ Jan. 2	107 May 19
158,000	30-year external s f 6s	Oct 1952 A O	102½	Sale	102⅜	Sale	102⅝	Sale	102 May 20	103 May 8	101¾ Mar. 12	103 Apr. 20
175,000	40-year ext s f 5½s	June 15 1965 J D	102¼	Sale	102¾	Sale	103⅛	Sale	102⅝ May 2	103⅞ May 22	101⅜ Jan. 21	103⅞ May 22
240,000	External s f 5s	Mar 15 1963 M S	101	Sale	100¾	Sale	101⅛	Sale	100½ May 1	101¾ May 1	100⅛ Jan. 6	101¾ May 22
118,000	Municipal Bank extl s f 5s	1967 J D	100	100¼	100	Sale	100½	Sale	100 May 1	101 May 26	99¾ Apr. 16	101¼ Mar. 6
13,000	Municipal Bank ext s f 5s	1970 J D	100½	100½	101½	Sale	103	-----	101½ May 1	103 May 25	100⅛ Jan. 3	103 Mar. 18
32,000	Nuremberg (City) external 6s	1952 F A	63	66¾	66	78	65	Sale	65 May 29	74½ May 13	65 May 29	83½ Mar. 17
117,000	Oslo (City) 30 year s f 6s	1955 M N	100½	Sale	103	103¾	104	Sale	103¼ May 2	104¼ May 22	100½ Jan. 2	104¼ May 22
20,000	Sinking fund gold 5½s	1946 F A	99¼	100	99⅛	100	100⅜	Sale	99¼ May 6	101 May 18	99⅛ Jan. 3	102¼ Apr. 6
40,000	Panama (Rep) external 5½s	1953 J D	103	Sale		102½	103	103½	101 May 2	103 May 8	100½ Jan. 6	103¼ Apr. 13
54,000	Extl s f 5s ser A	May 15 1963 M N	89½	Sale	84	85	75	Sale	75 May 19	85½ May 4	75 May 19	93¾ Mar. 20
32,000	Pernambuco (State) ext sec 7s	1947 M S	42	Sale	36	Sale	17½	Sale	17½ May 29	37½ May 4	17½ May 29	67 Jan. 23
45,000	Peru (Rep) Sec s f g 7s	1959 M S	56¼	Sale	40	48	33	Sale	31 May 22	45¼ May 15	31 May 22	61 Jan. 29
353,000	National loan ext s f 6s	1960 J D	20½	Sale	15	Sale	16¾	Sale	15 May 29	22¾ May 2	15 May 29	40 Jan. 9
262,000	S F 6s int ctfs w i	1961 A O	34	Sale	17¼	Sale	16¾	May 29	16¾ May 25	22¾ May 2	16¾ May 25	40 Jan. 9
71,000	Poland (Rep of) g 6s	1940 A O	64	Sale	67	Sale	66½	May 29	69¼ May 6	63¾ Jan. 2	63¾ Jan. 2	72 Mar. 20
798,000	Sradiliz loan 7s of '27	Oct 15 1947 A O	76½	Sale	77	Sale	77¼	Sale	75 May 28	80½ May 13	73 Apr. 29	83 Mar. 14
383,000	External s f 8s	1950 J J	83½	Sale	79¼	Sale	77	Sale	75½ May 28	84¼ May 16	73 Apr. 29	90 Feb. 20
53,000	Porto Alegre (City of) 8s	1961 J D	60	65⅝	44	Sale	30	Sale	30 May 29	49 May 4	30 May 29	80 Mar. 11
57,000	External guar sink fund 7½s	1966 J J		55	35	Sale	22½	Sale	21½ May 29	38 May 4	21½ May 29	71 Mar. 12
189,000	Prussia (Free State) ext s f 6½s	1951 M S	74	Sale	85½	Sale	80	Sale	76⅞ May 29	86 May 2	68½ Jan. 2	87⅝ Mar. 11
459,000	S f gold 6s	1952 A O	69⅞	Sale	79½	Sale	75½	Sale	73 May 27	80 May 2	68½ Jan. 15	83 Apr. 10
88,000	Queensland (State of) ext s f 7s	1941 A O	94⅞	Sale		80	70	70¾	69 May 6	79⅜ May 7	69 May 6	99 Jan. 14
109,000	25-year extl s f 6s	Feb 15 1947 F A	81¾	Sale	57½	Sale	58½	Sale	55 May 2	64⅜ May 11	50¼ Apr. 29	87⅜ Feb. 3
26,000	Rio Grande do Sul (State) ext 8s	1946 A O	70	Sale		59	40	Sale	35 May 21	45 May 26	35 May 21	88½ Mar. 20
221,000	Ext s f g 6s	1968 J D	39⅛	Sale	34	Sale	23	Sale	23 May 29	37 May 6	23 May 29	51½ Jan. 27
111,000	Ext s f 7s of 1926	1966 M N	48⅛	Sale	12	Sale	31½	Sale	29¾ May 28	40 May 4	29¾ May 21	65 Jan. 9
46,000	Extl s f 7s munic loan	1967 J D	43	46¾		43½	27	37	27 May 28	40 May 4	27 May 28	64 Mar. 23
188,000	Rio de Janeiro (City) 25-yr s f 8s	1946 A O	65¼	67	55½	Sale	48¾	Sale	48 May 27	59¼ May 12	48 May 27	86 Mar. 23
218,000	External sec s f g 6½s	1953 F A	42	Sale	33⅛	Sale	24	Sale	22 May 28	42 May 5	22 May 28	68 Mar. 18
874,000	Rome (City) external s f 6½s	1952 A O	78	Sale	88¼	Sale	88	Sale	87½ May 29	91 May 16	78 Jan. 2	91½ Mar. 19
23,000	Rotterdam (City) ext s f 6s	1964 M N	104	Sale	105	105¾	104½	Sale	104½ May 29	107 May 20	103 Jan. 5	106 Mar. 4
163,000	Roumania (Monopolies) 7s	1959 F A	72	75	77	77¾	77	Sale	73½ May 27	77¼ May 11	23½ May 27	83 Feb. 18
4,000	Saarbruecken (City) s f 6s	1953		88¾	85½	Sale	88	Sale	81 May 26	85½ May 15	81 May 26	90 Mar. 11
15,000	Sao Paulo (City) s f 8s	Mar 1952 M N	71	Sale	81¾	Sale	39¾	Sale	39¾ May 29	82 May 1	39¾ May 29	83 Mar. 24
126,000	Ext lsec s f g 6½s	May 15 1957 M N	50	Sale	39½	Sale	27¾	Sale	25½ May 21	49½ May 8	25½ May 21	84½ Mar. 12
84,000	San Paulo (State) ext s f 8s	1936 J J	85	Sale	70	76	38¾	Sale	38 May 27	73 May 4	38 May 27	93 Mar. 28
223,000	External s f 8s	1950 J J	65	Sale	46½	Sale	30	Sale	30 May 29	48½ May 2	30 May 29	93 Mar. 14
105,000	Ext 7s water loan	1956 M S	55½	Sale	43	Sale	25½	Sale	25½ May 29	48½ May 5	25½ May 29	76½ Jan. 28
104,000	Extl s f 6s int rcts	1968 J J	39¾	Sale	35½	Sale	21	Sale	20½ May 26	35¾ May 11	20½ May 26	68 Mar. 24
380,000	Sec s f g 7s int rcts w i	1940 A O	93	Sale	71¼	Sale	68	Sale	66 May 29	76 May 11	66 May 29	88 Mar. 18
198,000	Santa Fe Prov (Arg Rep) extl 7s	1942 M S	82	Sale	73	Sale	70½	Sale	66 May 23	78 May 1	66 May 23	90 Mar. 11
28,000	Saxon State Mtge Inst 7s	1945 J D	77¾	78¾	89¾	Sale	83½	Sale	81 May 28	89¾ May 1	73½ Jan. 9	98 Mar. 23
39,000	S F g 6½s	Dec 1946 J J	77½	Sale	84	Sale	80½	82	80¾ May 27	84 May 1	74½ Jan. 7	93¾ Apr. 7
178,000	Seine Dept (France) 20-yr 7s	1942 J J	106½	Sale	107¼	Sale	107⅛	Sale	106⅞ May 13	107½ May 12	106½ Jan. 2	108 Mar. 18
193,000	Serbs. Croats & Slovenes extl 8s	1962 M N	90½	91	90	Sale	84	Sale	84 May 29	93 May 4	84 May 29	93 Mar. 10
287,000	Ext sec 7s ser B	1962 M N	78½	Sale	81½	Sale	78	Sale	78 May 29	82 May 4	77 Jan. 5	84⅛ Feb. 10
82,000	Sydney (City) s f g 5½s	1955 F A	71	Sale	51	Sale	40¼	49	40 May 20	51¼ May 12	40 May 20	76 Jan. 5
112,000	Silesia (Prov) extl sink fund 7s	1958 J D	60	Sale	61	Sale	53⅜	Sale	53 May 28	62 May 1	53 May 28	89¼ Mar. 9
65,000	Silesian Landowners Assn 6s	1947 F A	63	64¾	76	Sale	60	88	69 May 26	75¾ May 8	60 Jan. 3	88 Mar. 24
101,000	Soissons(City)ext 25-yr g 6s	Nov 14 '36 M N	102⅜	104	106⅜	Sale	106⅞	Sale	106¼ May 7	107½ May 26	103 Jan. 6	108 Mar. 18
32,000	Styria (Prov) ext sec s f 7s	1946 F A	91⅛	92	93⅝	Sale	90¼	Sale	90¾ May 29	94¾ May 14	90 Jan. 16	95½ Mar. 31
	Sweden (Kingdom of)											
81,000	Extl g 5½s	1954 M N	104½	Sale	105⅜	Sale	104⅜	Sale	104⅜ May 29	105¾ May 23	104⅛ Jan. 2	106 Feb. 7
101,000	Switzerland (Govt) ext 5½s	1946 A O	106	Sale	105¼	Sale	106	Sale	103⅞ May 29	106¼ May 9	103⅞ May 29	107 Jan. 2
55,000	Tokyo City loan of 1912 5s	1952 M S	75⅜	79	81⅞	82½	81⅞	Sale	81¾ May 5	82¼ May 28	77½ Jan. 19	83 Apr. 1
252,000	External s f 5½s guar	1953 A O	89¼	Sale	94⅛	Sale	94¼	Sale	94 May 1	95½ May 13	88½ Jan. 2	96 Apr. 1
19,000	Tolima (Dept of) external 7s	1947 M N	45	50	47	55	47⅞	Sale	40¼ May 25	60 May 9	40⅛ May 27	74¼ Mar. 13
59,000	Trondhjem (City) 1st ext g 5½s	1957 M N	99	Sale	99¼	99¾	99½	100	99⅜ May 11	100¼ May 20	97¼ Mar. 20	100¼ May 20
27,000	Upper Austria (Prov) extl s f 7s	1945 J D	98½	99	100½	Sale	100½	Sale	100½ May 1	c104 May 15	98¾ Jan. 5	104 May 15
84,000	External s f 5½s	June 15 1957 J D		89½	90¼	Sale	89⅝	Sale	89⅝ May 29	91½ May 11	87 Jan. 8	91 Feb. 10
172,000	Uruguay (Rep) external s f 8s	1946 F A	99	Sale	95⅜	Sale	73	Sale	70 May 22	96½ May 2	70 May 22	104 Feb. 4
305,000	Ext s f 6s	1960 M N	75	Sale	69	Sale	59½	Sale	49 May 28	72⅜ May 9	49 May 28	87⅜ Mar. 30
272,000	Extl s f 6s	May 1 1964 M N	75	Sale	67½	Sale	59½	Sale	51¼ May 27	74 May 9	51⅛ May 27	87⅛ Mar. 19
110,000	Venetian Prov Mtg Bank 7s	1952 A O	92⅜	95	99½	Sale	99	100	99 May 28	107¾ May 8	93¼ Jan. 3	100¾ May 8
384,000	Vienna (City) external 6s	1961 M N	84½	Sale	88	Sale	86¼	Sale	86¼ May 29	88¾ May 18	83⅜ Jan. 13	89 Feb. 6
255,000	Warsaw (City) external 7s	1958 F A	56½	Sale	62	Sale	54½	Sale	54⅛ May 29	63 May 4	54⅜ May 29	79 Mar. 9
167,000	Yokohama (City) extl s f 6s	1961 J D	95¼	Sale	99½	Sale	99⅜	Sale	99 May 4	100 May 13	95 Jan. 2	100⅜ Mar. 17
	RAILROAD											
1,000	Ala Gt Sou 1st cons 5s ser A	1943 J D	100¼	-----	101¾	-----	102¾	104	102¾ May 15	102¾ May 5	102¾ May 15	105 Mar. 23
10,000	First cons 4s series B	1943 J D	93¾	-----	92½	98	94	Sale	94 May 29	94 May 29	94 May 29	94 May 29
10,000	Albany & Susq 1st guar 3½s	1946 A O	87½	90⅜	90½	91½	91	93	91¼ May 12	92¼ May 16	89½ Jan. 16	92¼ May 16
	Allegh & West 1st g gu 4s	1998 A O	89		90¼		90¼	92			86 Jan. 3	90½ Apr. 24
2,000	Alleg Valley gen gu 4s	1942 M S	95½	99	98	99	99¼	-----	99 May 9	99½ May 21	97¼ Mar. 7	99⅞ May 21
31,000	Ann Arbor 1st g 4s	July 1995 Q J		79¾	74	Sale		71⅜	72½ May 8	74 May 1	72⅜ May 8	80¼ Jan. 29
963,000	Atch Top & S F gen g 4s	1995 A O	98⅜	Sale	99¾	Sale	100½	Sale	98⅜ May 1	101 May 23	97⅜ Jan. 12	101 May 23
	Registered	1995 A O	96	Sale					98⅛ May 6	99 May 6	96 Jan. 2	99 May 6
2,000	Adjustment g 4s	July 1995 Nov	92½	-----	95	Sale	96	97½	95 May 1	97⅜ May 28	93½ Apr. 15	97¾ May 28
43,000	Stamped	July 1995 M N	95	Sale	95	Sale	97	Sale	94¾ May 2	98½ May 26	94 Apr. 15	98¼ May 26
72,000	Registered	M N	94	98½	91	94½	93⅛	96¼	93⅛ May 16	94½ May 28	93⅛ May 16	94½ May 28
2,000	Conv g 4s of 1909	1955 J D	93½	-----	94½	96¾	94½	-----	94¾ May 18	95½ May 29	94¼ Apr. 20	96¾ Mar. 30
19,000	Conv g 4s of 1905	1955 J D	94¼	Sale	94½	96¾	96¼	Sale	94¾ May 14	96¼ May 29	94¼ Jan. 2	97½ Jan. 21
13,000	Conv g 4s of 1910	1960 J D	92¾	-----	94¼	96¾	94⅞	95¾			94¼ Apr. 21	94¼ Apr. 21
901,000	Conv deb gold 4½s	1948 D J	113	Sale	114½	Sale	112	Sale	112 May 29	116¾ May 11	111¾ Apr. 15	122 Feb. 24
12,000	Rocky Mt div 1st 4s A	1965 J J	94	Sale	96½	97½	96¼	Sale	96⅛ May 15	96½ May 2	93¾ Mar. 20	97 Feb. 18
44,000	Trans-Cont Short Line 1st 4s g	1958 J J	96	-----	97	-----	98½	Sale	97 May 6	99⅜ May 28	95 Jan. 7	99⅛ May 18
70,000	Cal-Ariz 1st & ref 4½s ser A	1962 M S	102¼	Sale	103¾	Sale	104⅜	Sale	103⅜ May 1	106 May 15	102 Jan. 30	106 May 15
	Atl Knox & No 1st g 5s	1946 J D	99	-----	102½	-----	102¾	-----			103½ Jan. 14	103⅜ Jan. 14
9,000	Atl & Char Air Line 1st 4½s A	1944 J J	85	86		99⅜	99	100½	99⅜ May 5	99¾ May 5	97½ Jan. 6	99¾ May 5
10,000	1st 30-year 5s ser B	1944 J J	100	103	103	104½	103¼	104½	103⅛ May 9	103½ May 9	102½ Apr. 21	104¾ Feb. 7
2,000	Atl City 1st con guar g 4s	1951 J J	85¾	94½	85⅛	-----	85⅞	-----	86 May 7	89 May 26	86 May 7	94⅜ Jan. 27
137,000	Atl Coast L 1st cons 4s	July 1952 M S	96¾	Sale	96⅛	Sale	96¾	Sale	96 May 4	98 May 5	95 Apr. 14	98 May 8
	Registered	M S			91	-----	91	97				
78,000	General unified 4½s	1964 J D	98⅛	100⅜	98⅛	100¼	100¼	Sale	100¼ May 5	101 May 23	99 Jan. 14	102 Jan. 20
44,000	L & N collat gold 4s	Oct 1952 M N	89	Sale	85	88¾	87	87¾	87 May 5	88 May 12	87 May 5	92¾ Mar. 18
25,000	Atlantic & Danville 1st g 4s	1948 J J	47	56	44¼	Sale	42⅝	49½	40 May 5	44¾ May 2	40 May 5	52 Feb. 24
33,000	Second 4s	1948 J J		39⅞	31½	Sale	40	Sale	31½ May 1	40 May 29	30 Apr. 23	40 Feb. 11
1,000	Atlantic & Yadkin 1st gu g 4s	1949 A O	65	Sale	70	Sale	64	77	70 May 1	70 May 1	65 Jan. 2	75 Apr. 2
2,000	Austin & N W 1st g 5s	1941 J J	100	-----	103⅜	-----	103⅜	105	104 May 16	104¼ May 12	101¼ Jan. 9	104¼ May 12
436,000	Balt & Ohio 1st g 4s	July 1948 A O	96¼	Sale	97⅜	Sale	98⅜	Sale	97¼ May 1	99 May 25	96 Jan. 13	99 May 15
5,000	Registered				93⅜	95	95¼	98	95 May 6	96 May 8	92¾ Apr. 29	96 May 8
609,000	Convert 4½s	1933 M S	100¼	Sale	100⅜	Sale	100	Sale	100 May 29	101¼ May 15	99¼ Jan. 2	101⅛ Feb. 10
	Registered	M S										
320,000	Refund & gen 5s ser A	1995 J D	102	Sale	99¼	Sale	102	Sale	99¼ May 1	102½ May 27	97¼ Apr. 28	104¾ Mar. 3
	Registered	J D									103 Mar. 2	103 Mar. 2
204,000	1st gold 5s	July 1948 A O	106¼	108⅜	106¼	Sale	107¾	Sale	106 May 1	108 May 12	105¼ Apr. 14	109 Mar. 6
230,000	Ref and gen 6s, series C	1995 J D	107½	Sale	107½	Sale	108⅛	Sale	107½ May 1	109¼ May 15	107½ Jan. 2	110⅜ Mar. 13
89,000	P L E & W Va Sys ref g 4s	1941 M N	95½	Sale	97¼	Sale	98¼	Sale	96⅞ May 1	99 May 23	95½ Jan. 2	99 May 23
178,000	Southw Div 1st 3½s at 5%	1950 J J	103	Sale	103	Sale	103½	Sale	102⅜ May 1	104 May 23	100⅜ Apr. 1	105¼ Jan. 3
51,000	Tol Cin Div 1st & ref 4s	1959 J J	84	Sale	83½	Sale	85	86	83¼ May 1	86¼ May 27	83 Jan. 2	88⅞ Feb. 24
275,000	Refunding 5s series D	2000 M S	102	Sale	100½	Sale	101¼	Sale	100 May 2	102⅝ May 13	99 Apr. 30	103¼ Feb. 28
666,000	Conv g 4½s temp	1960 F A	93	Sale	92	Sale	88	Sale	88 May 29	92⅞ May 13	88 May 29	99 Jan. 27
1,000	Bangor & Aroostook RR 1st g 5s '43	J J	102¾	-----	105	Sale	103⅜	Sale	105 May 1	105 May 1	103 Jan. 5	105 Apr. 30
43,000	Con ref mtge gold 4s	1951 J J	85½	87	91	Sale	92	Sale	90⅜ May 8	92½ May 22	86½ Jan. 8	92½ Apr. 17
	Battle Creek & Sturgis gu 3s	1989 J J	56¼	-----	65½	-----	65½	-----			71 Feb. 27	71 Feb. 27
7,000	Beech Creek 1st gu 4s	1936 J J	97⅞	98	98½	-----	100	-----	98¾ May 13	100 May 21	97½ Jan. 7	100 May 21
-----	Second guar gold 5s	1936 J J	-----	-----	98	-----	100½	-----	-----	-----	-----	-----

c Cash sale.

Sales in May. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN MAY. May 1. Bid.	May 1. Ask.	May 29. Bid.	May 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
-----	Beech Creek Exten 1st g 3½s---1951	A O	85¼	-----	85	-----	86	-----	-----	-----	85⅞ Feb. 20	88 Mar. 20
-----	Belvidere Del cons gtd g 3½s----1943	J J	89	-----	89¼	-----	89⅛	-----	-----	-----	-----	-----
2,000	Big Sandy Ry 1st guar 4s-------1944	J D	96	-----	95⅞	97½	95⅞	96⅞	97½ May 19	97½ May 19	94¾ Feb. 6	97½ May 19
511,000	Boston & Maine 1st 5s A C------1967	M S	99¾	Sale	99⅛	Sale	98⅞	Sale	99⅛ May 29	101⅜ May 11	98⅞ May 29	103¼ Feb. 21
209,000	1st mortgage 5s series 2-------1955	M N	99½	Sale	99½	Sale	97½	99	99⅜ May 1	102 May 11	99 Apr. 29	103¼ Feb. 20
10,000	Boston & N Y Air Line 1st gu 4s-1955	F A	82½	85	83⅛	Sale	83⅛	Sale	85⅛ May 29	83¾ May 11	81 Jan. 12	85 Feb. 18
6,000	Brunsw & Western 1st gu g 4s---1938	J J	97⅞	98¾	98	-----	98	-----	98⅛ May 2	98¼ May 7	98 Apr. 8	98¼ May 7
7,000	Buff Roch & Pitts gen 5s-------1937	M S	101½	103	101½	Sale	103¼	104¼	101½ May 1	103⅛ May 8	101¼ Jan. 10	103¼ Mar. 9
50,000	Consol 4½s---------------------1957	M N	85	Sale	83	Sale	73	Sale	72¾ May 29	84⅛ May 4	72¾ May 29	90 Jan. 14
30,000	Buri Ced Rap & Nor & Col tr 1st 5s '34	A O	100¾	102	102⅝	-----	102	102½	102 May 22	102¾ May 21	101 Jan. 20	102¾ May 21
32,000	Canada Sou con gu & col tr 5s...1962	A O	105	Sale	107¼	Sale	105⅜	107¾	107 May 2	108 May 22	105 Jan. 2	108½ Feb. 7
66,000	Canadian Nat guar 4½s.Sept 15 1954	M S	98⅞	Sale	100	Sale	102	Sale	100 May 1	102¼ May 16	98 Jan. 21	102¼ May 16
277,000	4½s----------------------------1957	J J	99	Sale	100¼	Sale	102	Sale	100 May 2	102⅝ May 16	97¼ Feb. 2	102⅝ May 16
169,000	Gold 4½s-----------------------1968	J D	98½	Sale	100¼	Sale	102	Sale	100 May 4	102½ May 23	97½ Jan. 22	102½ May 23
126,000	Guaranteed gold 5s------July 1969	J J	104⅝	Sale	106¾	Sale	107	Sale	106⅛ May 1	108¼ May 13	104 Jan. 19	108¾ May 13
166,000	Guaranteed g 5s----------Oct 1969	A O	104½	Sale	106⅝	Sale	107	Sale	106⅝ May 1	108¼ May 15	103⅝ Jan. 20	108¼ May 15
76,000	Guaranteed g 5s-----------------1970	F A	104¼	105	106⅜	Sale	107⅛	108	106⅛ May 4	107¾ May 9	104 Jan. 20	107¾ May 9
195,000	Guar gold 4½s------June 15 1955	J D	101¼	Sale	102½	Sale	103¾	Sale	102⅜ May 1	104 May 13	100⅜ Jan. 21	104 May 13
97,000	Canadian No deb s f 7s----------1940	J D	110⅜	Sale	112	Sale	112⅞	Sale	112 May 1	113 May 22	110⅜ Jan. 5	113 May 22
68,000	25-year deb s f guar 6½s------1946	J J	115½	Sale	119⅝	Sale	119⅞	120⅛	119⅛ May 12	120⅛ May 22	115½ Jan. 2	120⅛ May 22
-----	Registered----------------------	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
75,000	10-year gold 4½s----Feb. 15 1935	F A	100½	Sale	102	102⅛	103	-----	102 May 16	103 May 27	100⅛ Feb. 27	103 May 27
307,000	Canadian Pac 4% deb stock-----------	J J	88¾	Sale	88	Sale	87¼	Sale	87¼ May 29	89½ May 16	86⅜ Feb. 2	89½ May 16
37,000	Collateral trust gold 4½s----1946	M S	99¾	Sale	99½	Sale	-----	99⅝	99¼ May 5	100 May 12	98¾ Apr. 27	101¼ Jan. 7
144,000	5s equip tr temp ctfs----------1944	J J	102¾	Sale	105½	Sale	106⅜	Sale	105⅛ May 1	107 May 8	102 Jan. 2	107 May 8
119,000	Collateral trust g 5s----------1954	J J	102¾	Sale	103½	Sale	103⅛	Sale	102½ May 19	104⅜ May 14	101¼ Feb. 13	105½ Mar. 20
426,000	Collateral trust 4½s----------1960	J J	99	Sale	99	Sale	99¼	Sale	98⅜ May 5	100 May 25	98⅜ Feb. 2	100 Jan. 3
-----	Carb & Shaw 1st g 4s-------------1932	M S	92	-----	96	-----	96	-----	-----	-----	-----	-----
1,000	CaroCent 1st cons g 4s----------1949	J J	65	69	68	79	55	70	68 May 6	68 May 6	68 Jan. 7	75 Jan. 22
13,000	Caro Clinch & Ohio 1st 5s------1938	J D	102¼	103	103¼	-----	103	104	103 May 18	104 May 15	102 Jan. 20	104 May 15
41,000	1st & con g 6s series A Dec 15 1952	J D	107½	Sale	108¼	Sale	108¼	Sale	108¼ May 1	109 May 15	107⅝ Jan. 14	109½ Jan. 30
-----	Carthage & Adir 1st gu g 4s----1981	J D	89	93½	90	-----	91	-----	-----	-----	91 Jan. 20	92 Apr. 21
2,000	Cent Br Un Pac 1st g 4s--------1948	J D	80	Sale	78	87	-----	84	78 May 5	78 May 5	78 May 5	83¼ Feb. 25
1,000	Cent of Ga Ry 1st g 5s------Nov. 1945	F A	100	-----	102½	-----	103½	-----	103¾ May 12	103⅜ May 12	101 Jan. 28	103½ May 12
22,000	Consol gold 5s-----------------1945	M N	95	99¾	99½	Sale	95	Sale	95 May 27	100¼ May 1	95 May 27	102¾ Apr. 4
-----	Registered $1,000 & $5,000----1945	M N	-----	100	-----	-----	-----	-----	-----	-----	-----	-----
36,000	Ref & gen 5½s series B---------1959	A O	-----	87	91	94¼	87	89	90 May 27	92¼ May 19	90 Mar. 24	100 Jan. 22
70,000	Ref & gen 5s series C-----------1959	A O	83½	87½	87⅜	87⅜	-----	79½	86½ May 6	87⅜ May 1	86½ May 6	95½ Jan. 20
4,000	Chat Div pur money g 4s--------1951	J D	-----	91	85	-----	88¼	90	87½ May 18	87½ May 18	87 Feb. 20	87½ May 18
1,000	Mac & Nor Div 1st g 5s---------1946	J J	95	102½	100½	-----	-----	-----	101 May 8	101 May 8	100 Jan. 14	101 Jan. 29
-----	Middle Ga & Atl Div pur m 5s--1947	J J	93¼	-----	99	101½	-----	101½	-----	-----	-----	-----
-----	Mobile Div 1st g 5s-------------1946	J J	95	-----	101½	-----	-----	-----	-----	-----	101⅛ Apr. 8	101⅝ Apr. 22
66,000	Cent N E 1st guar 4s-----------1961	J J	85	Sale	89½	Sale	-----	87⅞	87 May 27	89¼ May 1	85 Jan. 2	89¼ May 1
13,000	Cen RR & Bkg of Ga col tr g 5s--1937	M N	93	97	96	98	98	96	96 May 4	97½ May 6	95½ Mar. 21	99¼ Feb. 25
55,000	Central of N J gen g 5s--------1987	Q J	112½	114	112	114	113⅝	Sale	113½ May 2	115 May 13	112⅛ Jan. 2	115 Jan. 26
11,000	Registered----------------------	Q J	109¼	114½	112	114½	112½	-----	112¼ May 9	113 May 11	109½ Mar. 3	114⅛ Jan. 9
205,000	General 4s---------------------1987	J J	95¼	97¾	98	Sale	97½	Sale	97⅛ May 29	98⅛ May 5	87½ Apr. 17	98⅛ May 5
244,000	Cent Pac 1st ref gu g 4s--------1949	F A	96¼	Sale	97	Sale	98⅜	Sale	96¾ May 4	99 May 6	95½ Jan. 31	99 May 6
26,000	Registered----------------------	F A	-----	-----	94	96¾	94	98	95 May 13	97 May 8	95 Feb. 28	97 May 8
16,000	Through St L 1st gu g 4s-------1954	A O	92¼	-----	94¾	96	96⅜	97	96 May 13	96⅛ May 27	95¼ Apr. 27	96⅜ Jan. 6
175,000	Guar 5s------------------------1960	F A	105	Sale	103	103½	101⅞	Sale	101⅞ May 29	104⅜ May 26	101⅞ May 19	105½ Mar. 2
-----	Charles & Savannah 1st g 7s----1936	J J	107¾	-----	108¼	-----	110	-----	-----	-----	109 Mar. 5	109 Mar. 5
82,000	Ches & Ohio 1st cons g 5s------1939	M N	104	-----	107	Sale	106⅝	-----	106⅛ May 27	107¼ May 16	104¾ Jan. 14	107½ May 16
-----	Registered---------------------1939	M N	-----	-----	104	-----	104	-----	-----	-----	101 Jan. 10	103½ Jan. 19
256,000	General gold 4½s----------------1992	M S	104½	Sale	104¼	105½	105¾	106⅜	104¼ May 4	106¾ May 20	103⅛ Jan. 31	106⅜ Jan. 6
5,000	Registered----------------------	M S	-----	-----	102⅜	-----	-----	102⅛	102⅛ May 2	102⅜ May 2	102 Mar. 17	102⅜ May 2
148,000	Ref & imp 4½s ser A-------------1993	A O	100⅝	Sale	101	Sale	102¼	Sale	100⅛ May 14	103⅛ May 23	98⅛ Apr. 10	103⅛ May 23
341,000	Ref & imp 4½s ser B w i---------1995	J J	101	Sale	101	Sale	101¾	Sale	100⅛ May 1	102¾ May 25	99½ Jan. 13	102¾ May 25
1,000	Craig Valley 1st g 5s------May 1940	J J	100½	-----	102¾	106	105	106	103½ May 12	103½ May 12	102¼ Jan. 30	103½ May 12
-----	Potts Creek Br 1st 4s----------1946	J J	93	-----	96½	-----	95½	-----	-----	-----	94½ Mar. 10	94½ Mar. 10
11,000	R & A Div 1st con g 4s----------1989	J J	93¾	95½	94	96¾	97½	102	96¾ May 9	c102 May 25	93¼ Apr. 8	c102 May 25
-----	R & A Div 2d con gold 4s-------1989	J J	87	-----	92½	-----	94½	-----	-----	-----	92¼ Jan. 6	94½ Jan. 7
1,000	Warm Springs Valley 1st g 5s--1941	M S	100½	105	102½	104¾	102¾	-----	104¾ May 5	104¾ May 5	104¾ May 5	104¾ May 5
941,000	Ches Corp conv col tr g 5s May 15 1947	M N	95¾	Sale	99¼	Sale	91	Sale	91 May 29	100 May 11	91 May 29	101¾ Mar. 10
39,000	Chic & Alt RR ref g 3s-------1949	A O	69	69¾	69½	70	68⅛	69⅜	68⅛ May 7	69½ May 6	67½ Feb. 2	73 Jan. 16
16,000	Certif deposit stpd Oct 1929 int----	-----	69	70½	67	69	66	71	67 May 27	68 May 13	67 May 27	70 Jan. 9
2,000	Chic & Alt Ry 1st lien g 3½s----1950	J J	79¾	80	79¾	-----	79¾	-----	79¾ May 25	79¾ May 25	79¾ Jan. 13	79¾ Jan. 13
89,000	Chic Burl & Q Ill Div 3½s------1949	J J	91	Sale	90¾	Sale	92⅜	Sale	90⅛ May 2	92½ May 8	89 Apr. 28	92½ May 8
-----	Registered----------------------	J J	81¼	-----	-----	-----	-----	-----	-----	-----	91 Jan. 19	91 Jan. 19
28,000	Illinois Division 4s-----------1949	J J	96½	98	98	-----	99¾	100⅛	99¾ May 16	100¼ May 25	96⅜ Jan. 31	100¼ May 25
358,000	General 4s---------------------1958	M S	96⅞	Sale	98¼	Sale	100⅛	101	98 May 2	100 May 25	96½ Apr. 10	100 May 25
147,000	1st & ref 4½s series B---------1977	F A	103	Sale	102	103	104	104½	102⅜ May 6	104½ May 28	100 Jan. 30	104⅜ May 28
56,000	1st & ref 5s series A-----------1971	F A	108¾	110	109	Sale	109¾	110	109 May 1	110 May 23	107¾ Feb. 5	110 Jan. 6
8,000	Chic & E Ill 1st cons g 6s-------1934	A O	-----	-----	100	-----	-----	94⅝	99 May 12	101½ May 6	99 May 12	101½ May 6
345,000	Chic & E Ill Ry (new co) gen 5s---1951	M N	35	Sale	33	Sale	32	Sale	32 May 29	36½ May 12	30 Apr. 17	50 Jan. 8
6,000	Chic & Erie 1st gold 5s---------1982	M N	103	108	105½	106½	106	-----	106 May 6	106 May 6	104½ Jan. 6	108 Mar. 16
714,000	Chic Gt Western 1st 50-yr 4s-----1959	M S	63⅛	Sale	66	Sale	61¼	Sale	61 May 21	67 May 9	61 May 21	69¾ Jan. 7
16,000	Chic Indianap & Louisv ref g 6s-1947	J J	-----	110	-----	105⅜	105⅜	106¼	104⅞ May 7	106¼ May 16	104⅞ May 7	110 Jan. 5
-----	Refunding gold 5s---------------1947	J J	100	-----	88	101	-----	99½	-----	-----	100¾ Jan. 21	102¾ Jan. 21
-----	Refunding 4s series C----------1947	J J	89	93	72	93⅜	70	93¼	-----	-----	91 Apr. 13	93¾ Mar. 5
20,000	1st & general 5s series A------1966	M N	-----	87⅞	77	78	-----	74¼	75 May 18	77½ May 4	75 Apr. 25	90¾ Jan. 15
11,000	1st & gen 5s series B-----May 1966	J J	98	Sale	-----	85⅞	-----	79⅞	80⅞ May 9	87 May 9	86⅞ May 9	100 Jan. 17
1,000	Chic Indiana & Sou 50-yr 4s-----1956	J J	91½	94	93¾	-----	94½	-----	93¾ May 9	93¾ May 9	93¼ Apr. 22	96 Mar. 20
2,000	Chic L & Eastern 1st 4½s-------1969	J D	97½	101¼	98⅝	-----	-----	100½	100⅛ May 9	100⅜ May 9	99⅝ Apr. 28	101⅛ Apr. 11
107,000	Chic Mil & St P gen g 4s-- May 1989	J J	83⅛	Sale	80	81	83½	Sale	80½ May 4	84 May 26	79⅜ Apr. 24	87¾ Feb. 25
-----	Registered----------------------	Q J	70	-----	-----	-----	-----	-----	-----	-----	-----	-----
6,000	Gen g 3½s series B-------May 1989	J J	73½	76	67	71	66¾	71⅞	71 May 13	73¼ May 26	69¾ Apr. 25	75¾ Jan. 26
84,000	Gen 4½s series C----------May 1989	J J	93¼	Sale	90	95	92½	Sale	90 May 5	92⅝ May 26	90 Apr. 22	96½ Mar. 13
212,000	Gen gold 4½s series E--Mar 1 1989	J J	93¼	94¾	88⅞	89½	92⅝	94	88¼ May 5	93½ May 22	88½ May 5	96½ Mar. 5
70,000	Gen 4¾ series F-----------------1989	J J	98	Sale	94	96	95	Sale	95 May 29	96⅜ May 12	95 May 29	101 Jan. 26
1,163,000	Chic Milw St P & Pac mtge 5s----1975	F A	68¾	Sale	59	Sale	52	Sale	52 May 29	63½ May 9	52 May 29	76 Jan. 7
1,295,000	Conv adj 5s----------Jan 1 2000	A O	26½	Sale	23¾	Sale	18	Sale	16¾ May 27	24½ May 11	16¾ May 27	35 Jan. 9
106,000	Chic & No West gen 3½s---------1987	M N	77⅛	Sale	77	77½	76¼	78⅜	76¼ May 22	79⅜ May 26	76 Jan. 3	81 Jan. 3
-----	Registered----------------------	Q F	-----	-----	70	80	73½	80	-----	-----	77½ Mar. 17	79½ Mar. 28
98,000	General 4s---------------------1987	M N	86	Sale	87⅜	Sale	89½	Sale	87⅜ May 7	90¼ May 23	86 Jan. 2	91 Mar. 9
12,000	Stpd non-payt Fed inc tax--1987	M N	-----	-----	87⅜	90	87⅝	92½	88 May 25	88 May 25	86½ Jan. 5	91 Feb. 10
51,000	Stpd gen 4½s non-pay inc tax--1987	M N	103¼	Sale	102¼	102¾	102⅜	103¾	102⅜ May 23	103 May 14	102⅛ May 23	103¼ Jan. 2
88,000	Gen 5s stpd non pay inc tax--1987	M N	104¼	107	107	Sale	107	111¾	106½ May 13	107¼ May 5	106 Mar. 5	110½ Mar. 18
-----	Registered----------------------	M N	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
10,000	Sinking fund deb 5s-----------1933	M N	100	Sale	102⅜	102¾	101	104	100⅜ May 18	102¾ May 6	100 Jan. 2	102¾ Apr. 29
7,000	Registered----------------------	M N	-----	-----	-----	102	-----	-----	101½ May 6	101½ May 6	100½ Mar. 3	101½ May 6
48,000	15-year secured 6½s--Mar 1 1936	M S	99½	100¾	109	Sale	108½	Sale	108½ May 29	109¾ May 16	107¼ Jan. 19	109¾ Mar. 24
24,000	1st ref g 5s----------------May 2037	J D	107	108½	95	97	95	Sale	95 May 4	99 May 11	94 Apr. 28	103 Feb. 11
155,000	Stpd 1st & ref 4½s----May 2037	J D	97½	105½	84¾	85½	81¾	85½	83½ May 28	88½ May 13	83¼ Apr. 13	96 Jan. 9
53,000	1st & ref 4½s ser C--------May 2037	J D	91¾	Sale	84¼	88	81¾	84¾	83⅝ May 27	89⅛ May 8	83⅝ May 27	95⅞ Jan. 8
1,132,000	Conv 4½s series A----------------1949	M N	87½	Sale	78¾	Sale	66½	Sale	66½ May 29	82¾ May 9	66½ May 29	93 Jan. 26
126,000	Chic R I & Pacific gen g 4s------1988	J J	95	Sale	91	Sale	-----	88⅜	90 May 27	93¾ May 13	90 Apr. 16	96 Jan. 7
-----	Registered---------------------1988	J J	-----	-----	84	92	-----	-----	-----	-----	91 Jan. 14	91 Jan. 14
1,481,000	Refunding gold 4s---------------1934	A O	98¼	Sale	97½	Sale	88	Sale	88 May 29	97⅜ May 1	88 May 29	99½ Jan. 21
-----	Registered----------------------	A O	-----	-----	-----	-----	-----	83½	83 May 25	88 May 9	83 May 25	96¼ Mar. 6
243,000	Sec. gold 4½s series A----------1952	M S	91	Sale	86	Sale	-----	72	71¾ May 28	85 May 12	71¾ May 28	95⅜ Jan. 24
396,000	Convertible gold 4½s------------1960	M N	87	Sale	79⅞	Sale	72	Sale	71¾ May 28	85 May 12	71¾ May 28	92½ Jan. 23
10,000	Chic S L & N O— Gold 5s----------June 15 1951	J D	101	-----	103½	-----	104⅜	-----	103½ May 2	104¼ May 16	103½ Mar. 6	104¼ May 16
-----	Registered---------June 15 1951	J D	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1,000	Gold 3½s----------June 15 1951	J D	80	-----	84⅛	-----	84½	86¾	85½ May 8	85½ May 8	85½ May 8	85½ May 8
4,000	Mem Div 4s---------------------1951	J D	88	91	-----	91½	-----	91½	90 May 7	91½ May 12	90 Apr. 22	91½ May 12
-----	Chic St L & Pitts cons g 5s-----1932	A O	100¾	-----	101	-----	101⅛	-----	-----	-----	101 Jan. 14	101⅞ Apr. 1
-----	Registered----------------------	A O	-----	-----	-----	-----	-----	-----	-----	-----	101 Feb. 18	101 Feb. 18
8,000	Chic T H & S'east 1st & ref 5s---1960	J D	85	Sale	66	80	64⅝	74	60 May 19	70¼ May 4	60 May 19	88¾ Mar. 11
20,000	Income guar 5s-----------Dec 1 1960	M S	66	70½	63	65	52	57	58 May 26	65 May 9	58 May 26	73 Feb. 11
25,000	Chic Un Station 1st gu 4½s A---1963	J J	102¾	Sale	104½	105	101¼	Sale	103¼ May 13	105 May 5	102⅜ Jan. 2	105 Jan. 22
25,000	1st 5s series B-----------------1963	J J	104½	105¾	106	Sale	106½	106¾	106 May 1	106¾ May 26	104⅜ Jan. 2	106¾ May 26
30,000	Guaranteed gold 5s--------------1944	J D	104	Sale	104¾	105	104⅜	105¼	104½ May 8	105¼ May 23	103⅝ Feb. 27	105½ Feb. 14
46,000	1st 6½s series C----------------1963	J J	115	115½	115	Sale	116	Sale	115 May 6	116¾ May 8	114⅜ Jan. 13	116¾ Jan. 22
230,000	Chic & West Ind Consol 50-yr 4s-1952	J J	87½	Sale	90¼	Sale	90	Sale	89¾ May 19	91¼ May 23	87⅛ Jan. 2	92 Jan. 24
62,000	1st & ref 5½s series A----------1962	M S	102½	Sale	104¾	Sale	104⅜	105½	101¾ May 8	105½ May 12	102⅜ Jan. 2	105⅞ Apr. 1
-----	Choc Okl & Gulf consol 5s------1952	M N	98	105	103½	-----	103⅛	-----	-----	-----	101¾ Jan. 21	103½ Apr. 7
5,000	Cin Ham & Day 2d g 4½s---------1937	J J	97¾	99¼	99	-----	99⅛	101	99¼ May 11	99¼ May 11	98 Jan. 15	100 Apr. 8
7,000	Cin Ind St L & C 1st 4s---Aug 2 1936	Q F	97½	-----	98½	-----	98⅞	99½	98½ May 6	99 May 6	98 Jan. 9	99 Apr. 15
-----	Registered----------------------	Q F	-----	-----	97½	-----	98⅝	-----	-----	-----	98¼ Apr. 22	98¾ Apr. 22
1,000	Cin Leb & N 1st con gu g 4s----1942	M N	90½	-----	89½	-----	93	-----	93 May 15	93 May 15	93 May 15	96 Mar. 6
48,000	Cin Union Term 1st 4½s----------2020	J J	103¼	Sale	104⅜	105	105¼	105½	105 May 2	106 May 6	102¼ Jan. 31	106 May 6
-----	Clearfield & Mahon 1st gtd g 5s--1943	J J	-----	-----	-----	-----	-----	-----	-----	-----	98¼ Apr. 24	98¼ Apr. 24

c Cash sale.

Sales in May. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN MAY. May 1. Bid.	Ask.	May 29. Bid.	Ask.	Lowest. Sale Prices.		Highest. Sale Prices.		RANGE SINCE JAN. 1. Lowest. Sale Prices.		Highest. Sale Prices	
$																
5,000	C C C & St L gen g 4s 1993	J D	93⅜	96¼	94	Sale	94½	95	94	May 1	95½	May 21	92¼	Apr. 14	110	Feb. 17
------	General 5s series B 1993	J D	109½	114	102	-----	107¼	-----	-----		-----		109⅝	Feb. 17	105	Feb. 16
------	Ref & imp 6s series C 1941	J J	104	Sale	103¾	Sale	104⅝	104¾	-----		-----		103⅜	Jan. 2	105	Apr. 10
44,000	Ref & imp 5s series D 1963	J J	103½	Sale	103⅝	Sale	104⅝	105¼	103⅝	May 1	104¾	May 11	103½	Jan. 2	105	Jan. 7
348,000	Ref & impt 4½s series E 1977	J J	100½	Sale	97	Sale	97⅛	98¾	97	May 1	100	May 9	96½	Apr. 29	101¾	Jan. 21
------	When issued												100	Jan. 13	101¾	Jan 23
6,000	Cairo Div 1st gold 4s 1939	J J	-----	97½	95⅛	99½	98⅛	99¼	98⅛	May 4	99½	May 15	97	Mar. 12	99½	May 15
6,000	Cin W & M Div 1st g 4s 1991	J J	92½	95	92½	93⅝	92¾	96	93⅝	May 4	94	May 7	91	Feb. 10	94	May 7
25,000	St Louis Div 1st coll trust g 4s 1990	M N	92¾	-----	90¼	-----	90	91⅞	91¼	May 5	93½	May 8	190⅞	Mar. 26	93½	May 8
------	Spring & Col Div 1st g 4s 1940	M S	93½	95¼	96	-----	96	-----	-----		-----		95¼	Jan. 19	95⅝	Feb. 10
------	W W Val Div 1st g 4s 1940	J J	93	98	96½	-----	95¼	-----	-----		-----		95⅛	Apr. 7	95⅛	Apr. 7
1,000	Clev Col C & Ind gen con 6s 1934	J J	103¼	105⅝	104⅛	-----	104¼	-----	104⅛	May 22	104⅛	May 22	103½	Jan. 6	104¼	Jan. 20
------	Clev Lor & Wheel con 1st g 5s 1933	A O	101	101¾	101⅝	-----	101⅜	-----	-----		-----		101⅜	Feb. 26	101⅝	Jan. 6
1,000	Clev & Mahon Valley g 5s 1938	J J	-----	102	101	-----	101	-----	101⅛	May 28	101⅛	May 28	101	Jan. 15	101⅛	May 28
3,000	Clev & Marietta 1st gu 4½s 1935	M N	98	102	100½	-----	100⅛	-----	100⅛	May 18	100⅛	May 18	100½	Jan. 22	101	Feb. 19
------	Clev & Pitts gen gu 4½s ser B 1942	A O	100	-----	101	-----	101⅜	-----	-----		-----		-----		-----	
------	Series B gu 3½s 1942	A O	87¼	-----	91½	-----	91⅜	-----	-----		-----		Last sale		87	Mar.'29
------	Series A gu 4½s 1942	J J	100	-----	100½	-----	100⅝	-----	-----		-----		-----		-----	
------	Series C gu 3½s 1948	M N	86¼	-----	88¼	-----	88⅞	-----	-----		-----		92⅝	Jan. 20	92⅝	Jan. 20
------	Series D 3½s 1950	F A	86¼	-----	87⅜	-----	88¼	-----	-----		-----		-----		-----	
6,000	General 4½s series A 1977	F A	102¾	104	102½	103½	103¾	-----	103½	May 5	105	May 7	101	Feb. 2	105	May 7
13,000	Clev Short Line 1st gu 4½s 1961	A O	102½	Sale	102¼	104¼	103	104½	102¾	May 4	104	May 22	102¼	Jan. 30	104½	Feb. 18
23,000	Clev Union Term'le 1st s f 5½s A 1972	A O	108¼	Sale	110⅞	111¼	110¾	111	110¾	May 6	111	May 23	108¼	Feb. 5	111¼	Apr. 25
12,000	1st s f g 5s series B guar 1973	A O	104⅞	106	105⅛	105⅞	106⅝	Sale	106	May 2	109½	May 14	105⅛	Jan. 15	109½	May 14
112,000	1st s f guar 4½s ser C 1973	A O	103¼	Sale	103⅜	103¾	103⅝	Sale	103⅝	May 15	104¾	May 22	101⅛	Jan. 31	104¾	May 22
------	Coal Riv Ry 1st gu 4s 1945	J D	91	97	95	-----	95½	-----	-----		-----		92	Apr. 4	96⅛	Mar. 6
334,000	Colo & Southern Ref & ext 4½s 1935	M N	101	Sale	101¾	Sale	101	Sale	100¼	May 21	102⅜	May 25	100¼	May 21	102	Apr. 2
332,000	General mtge 4½s series A 1980	M N	96	Sale	-----	92	90	Sale	89¼	May 29	93¼	May 11	89⅜	May 29	97¾	Jan. 7
1,000	Col & Hock Valley 1st ext g 4s 1948	A O	90⅝	-----	94⅛	96¼	94¼	-----	96⅜	May 12	96⅞	May 12	92	Jan. 22	96⅞	May 12
------	Col & Tol 1st ext 4s 1955	F A	90	-----	94⅛	96½	84⅛	-----	-----		-----		93½	Jan. 9	95⅛	Feb. 17
------	Conn & Passum Rivs 1st g 4s 1943	A O	89½	-----	-----	-----	-----	-----	-----		-----		-----		-----	
41,000	Consolidated Ry non-conv deb 4s 1954	J J	64⅛	73	73½	74	72¾	74	72½	May 27	73	May 16	69¼	Jan. 19	74½	Mar. 27
------	Non-conv debenture 4s 1955	J J	63	68	71¼	74¼	72¾	74¼	-----		-----		68	Jan. 3	74½	Apr. 8
------	Non-conv deb 4s A&O 1955	A O	63	74	71¼	-----	72¾	-----	-----		-----		70	Feb. 4	72¾	Apr. 24
2,000	Non-conv debenture 4s J&J 1956	J J	64½	69½	71¼	-----	72½	-----	71¾	May 2	73	May 16	68¾	Jan. 12	73	May 16
171,000	Cuba Northern Rys 1st 5½s 1942	J D	40¼	43	41¾	Sale	38	Sale	38	May 29	42	May 13	38	May 29	47	Feb. 10
84,000	Cuba RR 1st 50-yr g 5s 1952	J J	53⅞	Sale	60½	Sale	59	Sale	55	May 25	64	May 8	53⅞	Jan. 2	70½	Mar. 4
41,000	1st & refund 7½s series A 1936	J D	70	72¾	77¼	78	74½	Sale	74½	May 29	77¾	May 4	70	Jan. 5	80⅛	Mar. 12
17,000	1st lien & ref 6s series B 1936	J D	60	65	67⅝	70	65⅝	70	66¾	May 20	67⅝	May 12	59	Jan. 30	70¾	Mar. 17
329,000	Del & Hud 1st 4s tax ex N Y 1943	M N	95¼	Sale	97	Sale	97⅝	Sale	97	May 1	99¼	May 25	95¼	Jan. 2	99¼	May 25
5,000	10-year convertible 5s 1935	A O	101	104⅝	103	104	103	103½	103	May 25	103⅝	May 22	100½	Jan. 27	105⅝	Apr. 30
75,000	15-year 5½s 1937	M N	104½	105¼	105¾	Sale	105¾	Sale	105½	May 4	106½	May 25	103½	Feb. 3	106½	May 25
------	Del Riv RR & Bdge 1st gu g 4s 1936	F A	96	98	100	-----	98	-----	-----		-----		96½	Apr. 28	100	Apr. 30
406,000	Den & Rio Gr 1st cons g 4s 1936	J J	95	Sale	97⅛	Sale	91¾	Sale	91½	May 29	98	May 9	91½	May 29	99	Feb. 6
15,000	Consol gold 4½s 1936	J J	87½	Sale	100¼	-----	-----	96¼	97	May 27	101	May 19	97	May 27	100½	Mar. 31
158,000	Denv & R Gr West gen 5s Aug 1955	F A	76	Sale	67¼	Sale	53	Sale	53	May 29	67¾	May 1	53	May 29	83	Feb. 25
47,000	Ref & imp mtge 5s ser B 1978	A O	76⅝	Sale	72¾	75¾	71	Sale	68	May 21	73	May 13	68	May 21	85¼	Jan. 9
------	Des Moines & Ft D 1st gu g 4s 1935	J J	-----	25	-----	20	5	20	-----		-----		8	Apr. 20	8	Apr. 20
2,000	Certificates of deposit		-----	19⅞	8	14⅜	5	20	6	May 19	6	May 19	8	Apr. 7	8	Apr. 7
------	Des Plaines Val 1st guar 4½s 1947	M S	-----	-----	-----	-----	-----	-----	-----		-----		-----		-----	
------	Detroit & Mack 1st lien g 4s 1995	J D	43	-----	35	-----	35	-----	-----		-----		35	Apr. 28	35	Apr. 28
------	Gold 4s 1995	J D	36	50	32	44⅞	32	44⅞	-----		-----		-----		-----	
12,000	Detroit River Tunnel 1st gu 4½s 1961	M N	102½	103½	100	-----	101½	-----	101½	May 14	104½	May 19	101½	May 14	104	Jan. 9
------	Dul Missabe & Nor gen 5s 1941	J J	103½	-----	103¾	-----	104⅛	-----	-----		-----		-----		-----	
3,000	Dul & Iron Range 1st 5s 1937	A O	100	103	102⅞	104	103¼	104	103⅛	May 22	103⅛	May 22	102	Jan. 7	104	Apr. 1
4,000	Dul So Shore & Atlantic g 5s 1937	J J	60½	66	45	Sale	45	Sale	36½	May 21	45	May 1	36½	May 21	60⅜	Feb. 2
2,000	East Ry M No Div 1st g 4s 1948	A O	93½	-----	95⅝	96⅞	96¾	-----	96⅞	May 5	97½	May 5	96¾	Feb. 25	97½	May 5
1,000	East Tenn Va & Ga cons 1st g 5s 1956	M N	104¾	Sale	107	110	107⅛	110	107¼	May 26	107¼	May 26	104¾	Jan. 2	108	Jan. 23
------	Elgin Jol & East 1st g 5s 1941	M N	102½	104¾	103⅜	-----	104¼	-----	-----		-----		104	Feb. 20	104½	Jan. 6
41,000	El Paso & S W 1st & ref 5s 1965	A O	101½	-----	104	106½	104	105⅞	104¼	May 16	105¾	May 16	102¼	Jan. 19	105¾	May 16
336,000	Erie 1st con & prior lien 4s 1996	J J	85	Sale	86¾	Sale	88	89	86¾	May 1	89	May 23	84¼	Feb. 5	89¾	Mar. 14
116,000	Registered	J J	77½	84	-----	86	Sale	84⅞	May 2	87	May 20	82	Feb. 5	87¼	Mar. 21	
317,000	1st consol gen lien 4s 1996	J J	72¾	Sale	73	Sale	70	Sale	70	May 29	76¾	May 9	70	Apr. 14	79¼	Jan. 23
------	Registered	J J	-----	-----	-----	-----	-----	-----	-----		-----		-----		-----	
12,000	Penn coll trust g 4s 1951	F A	98	100	99½	100	99¼	Sale	99½	May 29	101½	May 8	98¼	Jan. 27	101⅛	May 8
149,000	40 yr conv g 4s Ser A 1953	A O	70½	74¾	71¼	Sale	-----	69	68½	May 28	75¾	May 13	68½	May 28	78½	Jan. 23
50,000	Do do Ser B 1953	A O	70½	76½	71	Sale	68	70¾	71	May 1	73	May 8	70	Apr. 14	78¼	Jan. 27
1,000	Gen conv 4s Series D 1953	A O	71½	Sale	72½	73½	73⅝	-----	73½	May 27	73½	May 27	70½	Feb. 2	73½	May 27
733,000	Ref & impt gold 5s ser 1927 1967	M N	79¾	Sale	74	Sale	72½	Sale	72¼	May 29	79⅞	May 9	71¼	Apr. 9	84½	Jan. 21
843,000	Ref & imp 5s of 1930 1975	A O	79½	Sale	74	Sale	72⅝	Sale	71½	May 29	79⅝	May 11	71½	Apr. 8	84	Jan. 7
15,000	Erie & Jersey 1st s f 6s 1955	J J	109	112	111⅝	-----	111⅜	-----	111¾	May 4	112⅛	May 23	109	Jan. 21	112⅛	May 23
9,000	Genesee Riv RR 1st s f 6s 1957	J J	106	107½	112	Sale	110¾	114½	112	May 1	114½	May 5	106⅛	Jan. 5	114½	May 5
1,000	Erie & Pittsb gen gu g 3½s ser B 1940	J J	91¼	93½	93⅜	-----	93⅜	-----	93⅜	May 26	93⅝	May 26	93⅜	May 26	93⅝	May 26
------	Series C 3½s 1940	J J	91¾	-----	93⅜	-----	93⅞	-----	-----		-----		Last sale		85⅞	Oct. '29
3,000	Fla Cent & Pen consol gold 5s 1943	J J	80	89⅞	86½	93	85	93	85	May 28	86½	May 18	81	Jan. 19	93	Mar. 16
28,000	Fla East Coast 1st 4½s 1959	J D	75	77	76	79½	67⅛	75	67⅛	May 27	76	May 8	67⅛	May 27	80	Jan. 14
408,000	1st & ref 5s ser A 1974	M S	21½	Sale	20	Sale	18	Sale	17⅛	May 26	21	May 5	17⅜	May 16	31	Jan. 8
45,000	Fonda John & Gl gen ref 4½s 1952	M N	26⅜	28½	18	Sale	17¾	21	17	May 5	20⅛	May 5	17	May 5	29	Feb. 28
------	Fort St U D Co 1st g 4½s 1941	J J	89	-----	95	-----	95½	97½	-----		-----		-----		-----	
------	Ft Worth & Denver City 5½s 1961	J D	101	-----	105⅜	108¾	105⅞	-----	-----		-----		105⅞	Apr. 27	107¼	Apr. 4
7,000	Fram Elk & Mo V 1st 6s 1933	A O	103	104¾	104⅜	Sale	104	105	104	May 27	105½	May 7	103½	Feb. 10	105½	May 7
21,000	Gal H & San Ant 2d guar ext 5s 1931	J J	100⅝	101¼	100¾	100⅞	100⅛	100¾	99½	May 28	100¼	May 25	99½	May 28	100¾	Jan. 24
6,000	Galv Hous & Hend 1st 5s 1933	A O	-----	99	97	97½	-----	99	99¾	May 2	99¾	May 2	96½	Apr. 24	100	Jan. 26
6,000	Ga & Ala 1st cons 5s Oct. 1945	J J	-----	64⅞	-----	50	30	40	31	May 25	32¼	May 15	31	May 25	57½	Feb. 18
10,000	Ga Caro & Nor 1st 5s 1929 Extended at 6% to 1934	J J	85	Sale	85	87½	86	88	86	May 15	86	May 15	85	Jan. 2	95	Feb. 3
------	Georgia Midland 1st 3s 1946	A O	73	-----	-----	67⅞	-----	67	-----		-----		73	Jan. 16	73	Jan. 17
------	Gouv & Oswegatchie 1st 5s 1942	J D	-----	-----	103⅜	-----	103½	-----	-----		-----		103½	Apr. 18	105	Mar. 21
14,000	Gr R & I ex 1st gu g 4½s 1941	J J	97½	101	99¾	101¾	101¾	-----	101¼	May 8	101¾	May 13	99¾	Jan. 29	101¾	May 13
159,000	Grand Trunk of Can s f 7s 1940	A O	111	Sale	112	Sale	113	Sale	112	May 1	113⅛	May 25	110	Feb. 3	113⅛	May 25
158,000	15-yer deb g s f 6s guar 1936	M S	105⅞	Sale	107⅞	108	108¾	Sale	107⅞	May 2	108¾	May 28	105¼	Jan. 3	108¾	May 28
------	Grays Point Term 1st gu g 5s 1947	J D	81	-----	85	-----	-----		-----		-----		-----		-----	
968,000	Gt Nor—Gen 7s Series A 1926	J J	109⅜	Sale	110⅜	Sale	110¾	Sale	110⅜	May 1	111¾	May 25	109⅛	Jan. 2	112	Feb. 24
3,000	Registered	J J	-----	-----	-----	-----	-----	-----	109½	May 7	109½	May 7	109	Jan. 9	110	Apr. 22
84,000	1st & refund 4½s Ser A 1961	J J	97⅝	101¾	99¼	Sale	101	Sale	99	May 2	102	May 9	99	Jan. 6	102	May 9
168,000	Gen mtge 6½s Ser B 1952	J J	107⅝	Sale	108⅛	109	109¼	Sale	108⅝	May 4	111	May 8	107⅜	Apr. 24	111	Jan. 5
121,000	Gen mtge 5s Ser C 1973	J J	103¾	Sale	101	102¼	104¼	105	102¼	May 5	c108	May 5	102	Apr. 24	c108	May 5
101,000	Gen 4½s Series D 1976	J J	98	Sale	96½	Sale	98	Sale	95¾	May 1	99½	May 13	95½	Apr. 28	100	Jan. 8
385,000	Gen 4½s series E 1977	J J	97⅝	Sale	96¼	Sale	97	Sale	96½	May 1	98¾	May 11	95	Apr. 13	99¾	Jan. 7
------	Green Bay & West deb ctfs A	Feb	70	90	50⅛	75	50⅛	75	-----		-----		67½	Apr. 17	67½	Apr. 17
------	Debenture ctfs B	Feb	11½	16	11¼	15¾	11¼	12	-----		-----		14⅛	Apr. 6	21	Jan. 15
------	Greenbrier Ry 1st gu g 4s 1940	M N	95½	-----	96	96¾	96¼	97¼	-----		-----		95⅜	Apr. 2	95⅜	Apr. 2
------	Gulf Mob & Nor 1st 5½s 1950	A O	97	97½	-----	97	-----	94⅞	-----		-----		96½	Mar. 4	99⅞	Jan. 21
35,000	1st mtge gold 5s series C 1950	A O	-----	94	90	97	87½	87¾	87½	May 26	90⅛	May 13	86½	Mar. 27	92	Jan. 12
4,000	Gulf & Ship Island ref 5s Feb 1952	J J	101¼	-----	103⅝	Sale	101½	-----	103⅝	May 1	103⅝	May 1	103¼	Feb. 6	104¾	Mar. 18
51,000	Hock Val 1st con g 4½s 1999	J J	100½	102	103¼	104¼	105½	105¾	104	May 5	106	May 12	101⅛	Jan. 3	106⅞	Jan. 21
------	Registered 1999	J J	-----	-----	-----	-----	-----	-----	-----		-----		100½	Apr. 28	100½	Apr. 28
6,000	Housatonic RR con g 5s 1937	M N	93	-----	100⅝	-----	100¾	-----	100½	May 22	101¼	May 15	99	Feb. 4	101¼	May 15
4,000	Houst & Tex C 1st g 5s int gu 1937	J J	101¼	105¼	101½	Sale	101¼	-----	101¼	May 12	101½	May 1	100	Jan. 12	101½	May 1
5,000	Hous Belt & Ter 1st 5s 1937	J J	100¼	100⅝	102½	-----	103	-----	102½	May 19	103	May 19	100¼	Jan. 5	103	May 19
1,000	Houst E & W Tex 1st 5s 1933	M N	100	100¾	101¼	Sale	-----	-----	101¼	May 1	101¼	May 1	100⅝	Feb. 4	101¼	May 1
3,000	1st gu g 5s redeem 1933	M N	100	-----	101½	-----	-----	102	101½	May 13	101½	May 13	100	Jan. 7	101½	Apr. 17
334,000	Hudson & Manhat 1st & ref 5s A 1957	F A	98⅞	Sale	99	Sale	99⅜	Sale	99	May 1	100	May 12	98	Jan. 19	102¼	Mar. 18
531,000	Adjust income 5s Feb 1957	A O	74	Sale	76½	Sale	78	Sale	76⅛	May 4	79½	May 11	74	Jan. 2	79½	May 11
7,000	Illinois Central 1st g 4s 1951	J J	-----	95¾	93	96	94¾	Sale	93⅛	May 5	96	May 12	93½	May 5	96	May 12
------	1st gold 3½s 1951	J J	86	-----	83¾	91¼	85	86¼	-----		-----		85	Feb. 6	85⅛	Apr. 9
------	Registered	A O	75	86¼	-----	-----	-----	-----	-----		-----		86¼	Jan. 10	86¼	Jan. 10
6,000	Extended 1st g 3½s 1951	A O	85	-----	83¾	86¾	85	87	85½	May 19	86	May 6	85½	May 19	87	Feb. 28
------	1st gold 3s sterling 1951	M S	-----	-----	60½	-----	-----	-----	-----		-----		-----		-----	
25,000	Collateral trust gold 4s 1952	A O	89	90	87¼	89	-----	87½	87¼	May 4	89	May 6	87¼	Apr. 24	96	Jan. 16
------	Registered	A O	-----	-----	-----	-----	-----	-----	-----		-----		-----		-----	
282,000	1st refunding 4s 1955	M N	90	91	86⅜	Sale	84⅛	Sale	84⅛	May 29	88	May 9	84⅛	May 29	93	Mar. 10
21,000	Purchased lines 1st 3½s 1952	J J	79	-----	83⅝	85¼	84⅛	88¼	83⅞	May 9	85	May 26	80	Jan. 7	88¼	Mar. 6
105,000	Coll tr g 4s L N O & T 1953	M N	85	Sale	82½	Sale	75	78	78	May 27	82¾	May 8	78	May 27	90¼	Mar. 6
------	Registered	M N	-----	-----	-----	-----	-----	-----	-----		-----		-----		-----	
99,000	Refunding 5s 1955	M N	102½	104¾	100½	104	98	100½	99½	May 28	102	May 4	99½	May 28	106	Jan. 28
90,000	15-year secured 6½s 1936	J J	108¼	109½	108	Sale	107	Sale	107	May 23	108	May 1	107	Jan. 30	110	Jan. 16
175,000	40-year 4½s 1966	F A	96	Sale	84¾	Sale	73½	Sale	73½	May 29	89	May 9	73½	May 29	100	Jan. 21
------	Cairo Bridge gold 4s 1950	J D	85	93	88	91	-----	-----	-----		-----		90½	Mar. 11	93	Jan. 15

c Cash Sale.

Sales in May. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN MAY. May 1. Bid.	May 1. Ask.	May 29. Bid.	May 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	**Illinois Central** (*Concluded*)											
7,000	Litchfield Div 1st g 3s 1951	J J	75	----	75⅝	77⅜	76⅜	----	77¾ May 5	77⅞ May 5	75½ Apr. 29	78¼ Mar. 26
20,000	Louisv Div & Ter g 3½s 1953	J J	82	84	83⅛	----	84½	Sale	84⅛ May 29	85 May 22	82¾ Jan. 14	85¼ Mar 6
------	Omaha Div 1st g 3s 1951	F A	73½	78	74¾	83½	73½	77	----	----	75½ Apr. 22	78 Jan. 21
------	St Lou Div & Term g 3s 1951	J J	73¾	80½	74¾	78⅜	74⅝	78⅜	----	----	75½ Feb. 13	78 Feb. 19
11,000	Gold 3½s 1951	J J	83½	86	82	84½	81½	83¼	81¾ May 28	82 May 16	81½ Apr. 10	84¼ Feb. 19
------	Springf Div 1st g 3½s 1951	J J	----	----	81⅛	----	81⅝	----	----	----	85 Feb. 18	85 Feb. 18
4,000	Western Lines 1st g 4s 1951	F A	85	90¼	92	Sale	90½	92	92 May 1	92 May 1	90¼ Jan. 3	93 Mar. 17
------	Registered	F A	----	----	----	----	----	93	----	----	----	----
	Ill Cent & Chic St L & N O—											
443,000	Joint 1st & ref 5s ser A 1963	J D	99	Sale	90¾	Sale	90	Sale	89 May 22	96½ May 9	89 May 22	102¼ Feb. 13
162,000	4½s series C 1963	J D	93	95	----	84½	----	83½	82 May 25	85¾ May 11	82 May 25	96 Jan. 10
------	Ind Bloomington & W 1st 4s 1940	A O	91¼	----	92½	----	92½	----	----	----	91⅜ Jan. 7	91⅜ Jan. 7
16,000	Ind Ill & Ia 1st gold 4s 1950	J J	95	----	95⅜	96½	95½	----	96½ May 7	97¼ May 8	95⅜ Apr. 29	97½ Apr. 15
------	Indianapolis & Louisv 1st gu 4s 1956	J J	----	86¾	----	78½	----	78⅜	----	----	84¾ Jan. 9	88½ Jan. 12
3,000	Ind Union gen & ref 5s A 1965	J J	103½	----	101½	102½	102¾	103	102¾ May 20	103¾ May 20	102¾ Apr. 29	103⅜ Apr. 7
3,000	Gen & ref guar 5s ser B 1965	J J	103¼	----	102½	103	102½	Sale	102½ May 29	103 May 8	102⅜ Apr. 27	104½ Feb. 19
132,000	Internat & Gt Nor 1st 6s 1952	J J	80	Sale	85¾	Sale	82	Sale	82 May 29	90 May 12	77⅞ Mar. 16	90 Feb. 27
401,000	Adj mtge 6s series A July 1 1952	----	37	Sale	60½	Sale	50	Sale	49 May 29	63¼ May 12	37 Jan. 2	65 Feb. 17
44,000	1st mtge gold 5s series B 1956	J J	57½	64⅞	75¼	Sale	73½	Sale	73½ May 29	79½ May 11	65 Jan. 5	81 Feb. 18
77,000	1st gold 5s series C 1956	J J	60¼	65	75½	Sale	74¾	Sale	74¾ May 29	79⅝ May 11	65 Jan. 5	80½ Feb. 21
87,000	Int Rys of Cent Amer 1st 5s 1972	M N	70	Sale	67½	Sale	67½	Sale	66 May 22	67⅞ May 8	66 May 22	72¼ Mar. 13
47,000	1st col trust 6s 1941	M N	70¼	75	68½	Sale	57½	68½	66 May 26	72 May 15	66 May 26	83¼ Mar. 21
10,000	First lien & ref 6½s 1947	F A	----	72⅞	----	71⅞	----	60½	63 May 25	70¾ May 7	63 May 25	74 Feb. 2
1,000	Iowa Cent 1st gold 5s 1938	J D	13½	19¾	12¾	13	----	12	12¼ May 14	12¾ May 14	12¼ Apr. 23	16 Jan. 21
35,000	Certificates of deposit	----	13½	17½	13	13½	----	13½	12 May 9	13 May 7	12 May 9	15 Jan. 9
27,000	1st & ref 4s 1951	M S	4	Sale	3½	Sale	2½	4⅞	3 May 25	3½ May 1	3 Mar. 28	6 Jan. 12
25,000	James Franklin & Clearf 1st 4s 1959	J D	91½	93	95	95⅞	93½	----	95 May 5	96⅞ May 8	94 Jan. 3	96⅞ Feb. 18
3,000	Kal Allegh & G R 1st gu g 5s 1938	J J	----	----	----	----	103	----	103 May 22	103 May 22	103 May 22	103 May 22
10,000	Kanawha & Mich 1st gu g 4s 1990	A O	86½	91½	87⅞	87¾	89¾	----	89 May 8	89½ May 13	89 May 8	92½ Jan. 21
224,000	K C Ft S & M ref g 4s 1936	A O	95½	97¾	97⅜	Sale	87	Sale	87 May 29	97⅝ May 1	87 May 29	99½ Mar. 20
112,000	Kan City South 1st g 3s 1950	A O	77½	Sale	78¼	Sale	76⅞	77¾	77 May 25	79 May 16	75⅞ Apr. 20	81½ Mar. 10
163,000	Ref & Imp 5s April 1950	J J	100	Sale	95½	Sale	87¾	Sale	87¾ May 29	100 May 8	87¾ May 29	102¾ Mar. 9
232,000	Kan City Term 1st 4s 1960	J J	93¾	Sale	95½	Sale	97½	Sale	95 May 7	97¾ May 22	93¼ Jan. 2	97¾ May 22
13,000	Kentucky Central g 4s 1987	J J	91¾	Sale	93½	94⅜	93⅜	----	93½ May 6	94¾ May 9	91½ Feb. 3	94¾ May 9
------	Kentucky & Ind Term 4½s 1961	J J	----	86	92¼	----	93	----	----	----	----	----
2,000	Stamped	J J	----	93	90½	Sale	91½	92	90½ May 1	91½ May 20	89½ Apr. 22	94 Feb. 17
------	Plain 1961	J J	----	----	----	87⅞	70	87½	----	----	----	----
17,000	Lake E & W 1st gold 5s 1937	J J	102	103	103	----	101¾	Sale	101¾ May 29	103 May 2	101½ Feb. 9	103¼ Apr. 18
2,000	2nd gold 5s 1941	J J	100	103½	100¾	----	----	----	100¾ May 7	100¾ May 7	100¼ Feb. 3	100¾ Mar. 24
97,000	Lake Shore & Mich Sou g 3½s 1997	J D	85	Sale	85¼	86	86	Sale	85½ May 29	86¾ May 13	84 Apr. 14	87⅛ Jan. 23
2,000	Registered 1997	J D	----	85	82⅝	85	84¼	85½	84½ May 20	85 May 12	83 Apr. 2	85 Jan. 23
8,000	Leh Vall Harbor Term 1st 5s 1954	F A	100⅝	105	105	105¼	105½	107½	103½ May 28	107½ May 20	103½ May 28	105¼ Apr. 20
4,000	Leh V (N Y) 1st gu g 4½s 1940	J J	98	100½	99⅝	100	100½	102	100 May 5	101 May 13	99½ Apr. 15	101½ Jan. 27
239,000	Leh Val (Pa) gen con g 4s 2003	M N	86½	Sale	81	84¾	85	Sale	84¼ May 4	87 May 18	84 Apr. 21	90⅛ Feb. 13
8,000	Registered	M N	----	----	80½	82½	81¾	90	83 May 13	83 May 13	83 May 13	86 Jan. 7
90,000	Gen cons 4½s 2003	M N	96	97½	97⅛	Sale	99¼	97	97 May 1	101 May 29	96⅞ Apr. 13	101 May 29
35,000	Leh Vall RR gen con 5s series 2003	M N	102¼	107	103⅜	Sale	103½	Sale	102 May 18	104½ May 1	102 May 18	106¾ Ma.. 5
5,000	Leh V Ter Ry 1st gu g 5s 1941	A O	101	----	101½	104	102	105⅝	101⅝ May 19	101⅝ May 19	101⅝ May 19	104½ Jan. 20
70,000	Lehigh & N Y 1st gu g 4s 1945	M S	88⅛	----	91½	----	94¼	95½	91⅜ May 12	96 May 14	84 Apr. 30	96 May 14
30,000	Lex & East 1st gu 5s 1965	A O	109¼	113¾	108	Sale	108¾	113⅜	108 May 1	110 May 27	108 Apr. 27	110 Jan. 26
4,000	Little Miami gen 4s series A 1962	M N	88	----	91⅛	93½	91⅛	93¾	91½ May 22	93½ May 22	91⅛ Mar. 27	93½ May 12
7,000	Long Dock cons gold 6s 1935	A O	101	104½	106½	----	106½	Sale	106⅛ May 29	108 May 12	104 Jan. 5	108 May 12
24,000	Long Island 1st cons g 5s July 1931	Q J	100⅝	----	100½	----	100¼	101	100⅛ May 22	100½ May 14	100⅛ May 22	101 Jan. 14
------	1st cons gold 4s July 1931	Q J	100⅛	----	100¼	----	100⅛	100¾	----	----	----	----
------	Gen gold 4s 1938	J D	91⅞	95	98	----	98	----	----	----	95 Jan. 16	98 Mar. 11
------	Gold 4s 1932	J D	92	----	100	----	98⅛	100	----	----	98¼ Feb. 6	98⅞ Apr. 17
10,000	Unified gold 4s 1949	M S	90	----	92	94½	92	----	95½ May 20	95½ May 20	90⅞ Apr. 14	95½ May 20
2,000	Deb gold 5s 1934	J D	101	Sale	101½	----	101½	----	101½ May 6	101½ May 6	101 Jan. 2	102 Mar. 24
22,000	20-year deb 5s 1937	M N	97⅝	99⅛	101¼	101⅝	102	102¼	101¼ May 2	101 May 16	98¼ Jan. 5	102 Feb. 18
51,000	Guar ref gold 4s 1949	M S	92½	93½	93½	Sale	95½	Sale	93⅜ May 6	95½ May 25	92 Feb. 3	95½ Mar. 5
10,000	N Sh Bch 1st cons gu 5s Oct. 1932	Q J	99¾	100½	101¼	102½	102	102½	101½ May 12	101½ May 12	100½ Feb. 10	101½ Mar. 27
161,000	Louisiana & Ark 1st 5s series A 1969	J J	60	61	55	Sale	43	Sale	41⅞ May 27	60 May 1	41⅞ May 29	75 Mar. 20
4,000	Lou & Jeff Bridge gu g 4s 1945	M S	----	96	94½	95	94½	95	94⅛ May 4	94¼ May 6	94 Jan. 6	97¼ Mar. 7
6,000	Louisv & Nashv gold 5s 1937	M N	103½	----	102¾	----	103¾	----	103 May 5	103 May 5	103 May 5	103¼ Apr. 14
321,000	Unified gold 4s 1940	J J	98	Sale	99⅛	Sale	99¼	Sale	99⅛ May 1	100⅞ May 26	97¼ Feb. 2	100⅞ May 26
------	Registered	J J	----	----	95¼	99	97⅞	----	----	----	----	----
6,000	Coll trust gold 5s 1937	M N	100½	101⅜	101⅝	----	101½	101½	101½ May 18	102 May 12	101 Jan. 14	102 May 12
107,000	1st & ref 5½s series A 2003	A O	104½	106	103½	Sale	104¼	104½	103 May 4	105 May 9	101⅝ Apr. 27	106⅜ Feb. 24
85,000	1st & ref 5s series B 2003	A O	104½	Sale	104⅝	104¾	103⅛	Sale	103⅛ May 23	104¾ May 20	103⅛ May 23	106 Jan. 7
104,000	1st & ref 4½s series C 2003	A O	100¼	Sale	98	Sale	98	Sale	97 May 1	98¾ May 13	96⅜ Apr. 30	102¼ Jan. 20
------	Paducah & Mem Div 4s 1946	F A	92½	----	----	----	----	----	----	----	----	----
42,000	St Louis Div 2d gold 3s 1980	M S	63¼	67	67	Sale	69¼	Sale	67 May 1	70⅛ May 28	63 Feb. 6	70⅛ May 28
13,000	Mob & Montg 1st g 4½s 1945	M S	99½	102	100⅞	----	101¾	Sale	101¼ May 4	101¾ May 29	100⅝ Feb. 9	101¾ May 29
17,000	South Ry joint Monon 4s 1952	J J	----	86⅝	87¾	Sale	89	90	87¾ May 1	92½ May 19	86 Jan. 7	95 Mar. 9
26,000	Atl Knox & Cin div g 4s 1955	M N	93¼	96½	95	----	95¾	----	95 May 5	96½ May 18	89¼ Feb. 6	96¾ Jan. 22
9,000	Louis Cin & Lex div 6 4½s 1931	M N	100	----	100⅜	101	100¾	----	100⅜ May 6	101 May 13	100 Jan. 23	101 May 13
------	Mahon Coal RR 1st 5s 1934	J J	101⅞	----	102	----	102	----	----	----	101¼ Feb. 11	102 Apr. 30
------	Manila RR South Lines 1st 4s 1939	M N	73¼	74	70	76⅛	70	76	----	----	73⅞ Jan. 5	77¼ Jan. 9
1,000	1st ext 4s 1959	M N	67	69½	68	75	----	70	68 May 12	70 May 22	67 Jan. 7	72½ Apr. 28
12,000	Manito S W Colonis g 5s 1934	J D	98½	Sale	100	Sale	99½	99¾	99 May 15	100 May 6	98¼ Jan. 2	100 Apr. 14
------	Man G B & NW 1st gu 3½s 1941	J J	86⅜	----	87	----	87	----	----	----	90 Feb. 27	90½ Apr. 22
------	Mex Internat 1st 4s asstd 1977	----	----	25	----	10	----	10	----	----	----	----
8,000	Mich Cent Mich Air Line 1st 4s 1940	J J	96½	----	97½	----	98	98¼	97½ May 2	99¼ May 25	97½ May 2	99¼ May 25
------	Jack L & S gold 3½s 1951	M S	84½	----	86½	----	86⅛	----	----	----	Last sale	79 May 26
4,000	1st gold 3½s 1952	M N	85½	89	89	----	90¾	----	89½ May 2	90⅜ May 19	85½ Jan. 6	90⅝ May 19
137,000	Ref & Imp 4½s series C 1979	J J	101½	102½	100¾	101½	101½	Sale	101 May 28	102¾ May 11	100⅝ Mar. 13	104¾ Feb. 6
5,000	Midland of N J 1st ext 5s 1940	A O	----	94½	87½	91½	----	89½	87½ May 27	87½ May 27	87½ May 27	87½ May 27
50,000	Mil & Nor 1st ext 4½s (1880) 1934	J D	98	99	100¼	Sale	100⅝	101¾	100¼ May 1	101¾ May 22	97½ Feb. 11	101¾ May 22
21,000	Cons ext 4½s (1884) 1934	J D	97½	Sale	98¾	Sale	97	98⅞	98¾ May 1	99⅞ May 15	97 Jan. 19	100 Feb. 27
11,000	Mil Spar & N W 1st gu 4s 1947	M S	----	95	94	Sale	----	97	94 May 1	94½ May 28	92¼ Apr. 7	95 Feb. 5
------	Milw & State Line 1st guar 3½s 1941	J J	----	----	87	92	88	92	----	----	Last sale	90 Apr. 28
3,000	Minn & St L 1st cons gold 5s 1934	M N	15	30	17	30	----	14	15 May 20	18 May 15	15 May 20	20 Mar. 26
10,000	Temp ctfs of deposit	M N	15	21	16½	25	----	24	16 May 25	16½ May 15	16 May 25	30 Mar. 24
8,000	1st & refund gold 4s 1949	M S	4½	5	4	Sale	3¼	4⅞	4 May 1	4 May 1	4 Apr. 13	9 Jan. 21
3,000	Ref & ext 5s series A 1962	Q F	8	20	8	8¼	8	8¼	8 May 15	8 May 15	8 Apr. 13	8 Apr. 13
------	Certificates of deposit	----	----	15	----	11	----	8	----	----	----	----
213,000	M St P & S S M 4s stpd 1938	J J	80	85	85⅜	Sale	81¼	Sale	81¾ May 29	87 May 11	81¾ May 29	89 Feb. 6
5,000	1st cons 5s 1938	J J	----	90	76	Sale	----	73⅞	74½ May 27	76 May 1	74½ May 27	84½ Feb. 27
24,000	1st cons 5s gtd as to int 1938	J J	----	93½	91	Sale	85	90½	89⅞ May 29	91½ May 9	89½ Apr. 8	94½ Jan. 19
71,000	10-yr coll tr g 6½s 1931	M S	98¼	98½	98⅛	Sale	94¾	Sale	90½ May 29	99½ May 8	90¼ May 29	100½ Mar. 19
------	1st & ref 6s series A 1946	J J	80	82	----	77⅞	----	75⅝	----	----	81 Jan. 3	89 Jan. 23
12,000	25-year g 5½s 1949	M S	44	65	63¾	Sale	602	Sale	62⅛ May 12	63¾ May 1	62½ May 12	67 Jan. 27
34,000	1st ref 5½s series B 1978	J J	97	97½	97	Sale	93	Sale	92¼ May 22	97 May 1	91 Mar. 9	99¾ Jan. 21
------	M St P & S S M & Cent Term 1st Chic Term s f 4s 1941	M N	92	----	94¾	----	94¾	----	----	----	----	----
26,000	Mississippi Cent 1st 5s 1949	J J	----	90	88	Sale	----	89¾	88 May 1	88½ May 13	88 May 1	97 Jan. 15
2,000	Missouri-Illinois RR 1st 5s ser A 1959	J J	----	65	----	54	----	54	53 May 21	54 May 21	53 May 21	65¼ Jan. 14
199,000	Mo Kan & Tex 1st g 4s 1990	J D	90	Sale	87¼	Sale	88¾	Sale	87 May 1	90 May 13	87 Apr. 24	92 Jan. 27
	Missour-Kansas-Texas RR—											
137,000	Prior lien 5s series A 1962	J J	101¾	Sale	97¾	Sale	84¼	Sale	84¼ May 29	100 May 12	84¼ May 29	103¾ Jan. 13
68,000	40-year 4s series B 1962	J J	88	Sale	83	84	80⅝	Sale	80⅝ May 29	84¾ May 15	80⅝ May 29	92 Mar. 21
27,000	Pr lien mtge 4½s ser D 1978	J J	95¾	Sale	----	95	----	92½	91 May 22	95½ May 14	91 May 22	98 Mar. 16
188,000	Cum adjust 5s series A Jan 1967	A O	89	Sale	79	85	72½	Sale	72½ May 29	81¼ May 9	72½ May 29	95 Feb. 10
	Missouri Pacific RR Co—											
282,000	1st & refund 5s series A 1965	F A	98⅜	Sale	86	Sale	82	Sale	81⅞ May 29	89 May 9	81⅞ May 29	100 Jan. 7
593,000	General 4s 1975	M S	69	Sale	61½	Sale	57¼	Sale	57¼ May 21	66⅜ May 12	57¼ Apr. 10	75 Jan. 2(
582,000	1st & ref 5s series F 1977	M S	97	Sale	83¾	Sale	78½	Sale	78½ May 29	88¼ May 9	78¼ May 29	99½ Jan. 7
152,000	1st & ref g 5s ser G 1978	M N	96⅞	Sale	83⅛	Sale	80½	Sale	80½ May 29	89⅛ May 9	80½ May 29	99 Jan. 9
739,000	Convertible gold 5½s 1949	M N	93	Sale	78	Sale	65	Sale	65 May 28	80¾ May 9	65 May 28	101 Jan. 24
423,000	1st ref gold 5s series H 1980	A O	96½	Sale	84⅝	Sale	81	Sale	81 May 29	88¼ May 11	81 Apr. 29	99 Jan. 8
2,445,000	1st & ref 5s ser I 1981	F A	----	----	83½	Sale	79½	Sale	79½ May 29	88¾ May 9	79¼ May 29	95¾ Feb. 21
3,000	Mo Pac 3d 7s ext at 4% July 1938	M N	93¾	95	95½	97	95½	----	97 May 6	97 May 6	95½ Apr. 30	99 Feb. 28
------	Mobile & Birm prior lien g 5s 1945	J J	97	----	98⅝	----	93	----	----	----	----	----
1,000	Small	J J	96	----	----	96	90	99¼	96 May 6	96 May 6	96 Apr. 28	97 Jan. 16
------	Mortgage gold 4s 1945	J J	----	90¾	89¼	----	89¼	----	----	----	88¾ Mar. 11	92 Mar. 28
------	Small	J J	----	87	78½	----	78½	----	----	----	79 Mar. 28	88 Mar. 30

c Cash sale.

Sales in May. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN MAY. May 1. Bid.	Ask.	May 29. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
2,000	Mobile & Ohio gen gold 4s 1938	M S	-----	95¼	83	93	----	93½	80 May 15	83 May 15	80 May 15	83 May 15
----	Montgomery Div 1st g 5s 1947	F A	-----	102½	----	98	----	98⅞	----	----	99½ Mar. 28	102 Feb. 9
----	Refunding & Improv't 4½s 1977	M S	-----	88	----	64⅞	----	64½	----	----	67½ Apr. 6	69⅝ Mar. 30
102,000	Sec 5% notes 1938	M S	90¾	Sale	74½	Sale	----	69⅞	73 May 4	80 May 25	73 May 4	90¾ Jan. 2
7,000	Mohawk & Mal 1st gu g 4s 1991	M S	-----	----	88	93¾	90¼	----	90½ May 14	90⅝ May 28	88 Apr. 28	93¼ Apr. 8
4,000	Mont Cent 1st gu g 6s 1937	J J	105	Sale	108¼	109¼	108⅞	----	108⅞ May 20	109¾ May 19	105 Jan. 2	109¼ May 19
----	1st guar gold 5s 1937	J J	102⅛	104½	103¼	----	104	----	----	----	102¼ Feb. 17	103⅜ Apr. 18
58,000	Morris & Essex 1st gu 3½s 2000	J D	85	Sale	83½	Sale	84	85¼	83½ May 1	85½ May 18	83⅜ Apr. 30	86 Jan. 21
35,000	Constr M 5s ser A w i 1955	M N	106¼	-----	105	107½	106½	107¾	106¾ May 25	107½ May 8	106½ Apr. 29	108¼ Jan. 20
158,000	Constr M 4½s ser B w i 1955	M N	101	Sale	101	Sale	102¼	Sale	101 May 1	102¾ May 25	100¾ Apr. 14	103 Jan. 20
43,000	Nashville Chat & St L 1st 4s 1978	F A	93¾	95	----	95	95	Sale	93 May 5	95¾ May 23	91½ Apr. 27	95¾ Mar. 9
----	Nash Fla & Sheff 1st gu g 5s 1937	F A	101	104	103¾	104½	104½	----	----	----	102⅛ Jan. 23	104½ Feb. 24
	National Ry of Mexico—											
----	Prior lien 50-year s f 4½s 1957	----	-----	----	----	----	----	----	----	----	Last sale	18 July '28
58,000	Assent cash warr rects No 3 on	----	-----	2½	4½	3	Sale	2½	Sale	2 May 25	3 May 1	2 May 25	4¾ Jan. 7
----	Guar 4s Apr 1914 coupon 1977	A O	-----	----	----	----	----	2¾	3¼	----	----	3 Mar. 4	3 Mar. 4
2,000	Assent warr receipt No 5 on	----	-----	2½	4½	3¼	4½	----	----	3⅛ May 16	3⅛ May 16	3¼ May 16	5 Jan. 20
	Nat RR Mex prior lien g 4½s 1926											
36,000	Assent cash warr rect Nov 4 on	----	-----	5½	7	5	Sale	4	4½	4 May 16	5 May 1	4 May 16	7 Jan. 7
----	First cons gold 4s 1951							1¼	4½				
----	Assenting cash warr rect No 4 on	----	-----	2½	4							3 Feb. 7	4¼ Jan. 7
----	Naugatuck RR 1st g 4s 1954	M N	81¾	-----	85½	----	86	----	----	----	----	86 Apr. 13	87 Mar. 18
1,000	New England RR cons 5s 1945	J J	93½	105	101	103½	101	103½	101 May 5	101 May 5	99¾ Feb. 6	101¼ Feb. 10
6,000	Cons guar 4s 1945	J J	87	88	89½	93	90⅝	92¾	90⅝ May 12	93 May 2	88 Jan. 3	93 May 2
----	N J Junc R gu 1st 4s 1986	F A	-----	93	88	91¾	88	----	----	----	----	----
3,000	N O & N East ref 4½s A 1952	J J	-----	95¾	85	87	----	85	85 May 4	85 May 4	85 Apr. 28	85 Apr. 28
9,000	New Orleans Term 1st 4s 1953	J J	88	93	90¼	Sale	90⅜	Sale	90¼ May 1	90¾ May 22	90 Jan. 6	93½ Feb. 11
----	N O Tex & Mex non cum inc 5s 1935	A O	98	100	----	94⅞	----	90	----	----	98 Jan. 6	100⅜ Jan. 2
22,000	First 5s series B 1954	A C	93	Sale	----	81⅛	58	Sale	58 May 29	71¼ May 14	58 May 29	93¾ Jan. 2
----	1st mtge gold 5s series C 1956	F A	88	92⅞	----	83⅜	----	82⅞	----	----	85 Apr. 18	94⅝ Jan. 2
59,000	1st 4½s series D 1956	F A	82	93½	55	69⅞	50	Sale	50 May 29	72 May 8	50 May 19	72 May ----
40,000	First 5½s series A 1954	A O	97½	98	87¾	Sale	----	74¼	84 May 4	87¾ May 1	84 Apr. 4	101⅝ Jan. 1
----	Npt & Cin B pen gu g 4½s 1945	J J	-----	97¾	97¼	100	98	100	----	----	96 Jan. 2	100 Jan. 2
----	N Y & Bklyn & M B cons g 5s 1935	A O	100	----	100¼	----	101⅜	----	----	----	101 Apr. 4	101¾ Jan. 2
113,000	N Y Cent RR conv deb 6s 1935	M N	106¼	107	106⅜	Sale	105	106¼	106¼ May 22	107¼ May 15	106 Apr. 4	107⅜ Mar. 2
215,000	Consol 4s series A 1998	F A	95	Sale	93⅞	Sale	95¼	Sale	93¼ May 1	95⅝ May 18	92⅞ Apr. 14	97⅝ Jan. 2
349,000	Ref & Impt 4½s series A 2013	A O	102⅝	Sale	97⅜	Sale	95	Sale	95 May 29	100¼ May 11	95 May 29	c100⅜ Apr. 3
2,611,000	When issued	A O	-----	----	98	Sale	94¼	Sale	94¼ May 29	100 May 8	94¼ May 29	109 Jan. 2
374,000	Ref & impt 5s series C 2013	A O	106¼	Sale	105½	Sale	104¾	Sale	104¾ May 29	107¼ May 9	104¾ May 29	109 Jan. 2
107,000	N Y C & H R g mtge 3½s 1997	J J	85	86½	84⅞	Sale	84⅜	Sale	84⅜ May 29	86½ May 15	83¾ Apr. 10	87¼ Jan. 2
19,000	Registered 1997	J J	75	85	82½	88	----	84	84 May 26	85 May 27	84 Mar. 30	85⅜ Feb. ----
262,000	Debenture gold 4s 1934	M N	100½	Sale	101½	Sale	101½	Sale	101 May 1	101¾ May 13	100 Feb. 2	101¾ May 1
14,000	30-year deb 4s of 1912 1942	F A	82	83½	97	98⅞	98¼	98⅛	98⅛ May 5	98⅜ May 5	97¾ Jan. 10	98⅞ Feb. 1
45,000	Lake Shore coll g 3½s 1998	F A	82	83½	82⅞	83½	83	Sale	83 May 4	84 May 27	82⅛ Apr. 14	85 Jan. ----
12,000	Registered 1998	F A	76	Sale	79	84½	80⅛	83½	81 May 20	81⅜ May 9	76 Jan. 2	82¼ Jan. ----
22,000	Mich Cent coll g 3½s 1998	F A	82	86¼	83¾	Sale	84¾	85¼	83¾ May 1	84¾ May 23	82 Jan. 29	85½ Jan. 2
6,000	Registered 1998	F A	74	80	82½	84	82½	84	82½ May 6	82¾ May 6	80 Jan. 3	84 Jan. ----
119,000	N Y Chic & St Louis 1st g 4s 1937	A O	96½	97¼	99¼	Sale	99½	Sale	98⅞ May 22	100½ May 9	97½ Jan. 3	100½ May ----
----	Registered	A O	-----	----	----	----	----	----	----	----	90¾ May 22	102 Jan. 2
410,000	6% gold notes 1932	A O	99⅞	Sale	100	Sale	92½	Sale	90¾ May 22	100⅝ May 8	90 May 25	107 Jan. ----
250,000	Refunding 5½s series A 1974	A O	101¼	103	94⅛	Sale	----	91⅞	90 May 25	98 May 9	70¼ May 29	93 Feb. 2
515,000	Refunding 4½s series C 1978	M S	90	Sale	77⅛	Sale	70¼	Sale	70¼ May 29	84¾ May 11	102 Jan. 2	103¾ May ----
248,000	N Y Connecting 1st gu 4½s A 1953	F A	102	Sale	102⅜	103	102⅜	-----	102⅜ May 25	103¾ May 9	104½ Jan. 7	105½ May 1
18,000	1st gtd 5s series B 1953	F A	104	105¼	105	Sale	104¾	-----	105 May 1	105½ May 15	92⅝ Mar. 7	92⅝ Mar. ----
----	N Y & Erie 1st ext g 4s 1947	M N	92½	-----	93⅛	----	97½	----	----	----	----	----
----	3d ext gold 4½s 1933	M S	88	-----	98½	----	98½	----	----	----	96 Feb. 14	97¾ Feb. ----
----	N Y & Greenw L guar g 5s 1947	M N	-----	95¾	95	97¾	91	94½	----	----	88 May 25	88 May ----
----	N Y & Harlem g 3½s 2000	M N	79	-----	85⅝	----	85½	----	88 May 25	88 May 25	----	----
----	N Y Lack & West 1st 5s A 1973	M N	-----	----	----	----	See note *		below.		103⅞ Mar. 10	103⅞ Mar ----
----	1st & ref guar 4½s Ser B 1973	M N	100½	-----	102⅝	----	102	----	----	----	100½ Jan. 6	102¼ May ----
3,000	N Y & Jersey 1st 5s 1932	F A	100½	101	101½	Sale	102¼	Sale	101½ May 1	102¼ May 29	----	----
----	N Y & Long Branch gen 4s 1941	M S	86	-----	86	----	88⅝	----	----	----	94 Apr. 22	94 Apr. ----
----	N Y & N E Boston Ter 1st 4s 1939	M S	-----	----	----	----	----	----	----	----	----	----
----	N Y New Haven & Hartford—											
6,000	Non-conv debenture 4s 1947	M S	-----	88	88¼	----	89½	----	89½ May 19	89½ May 19	89 Feb. 18	90⅛ Feb. ----
15,000	Non-conv debenture 3½s 1947	A O	64½	82½	82¼	85	83½	84½	83⅜ May 20	83½ May 13	81 Apr. 2	84 Mar. ----
13,000	Non-conv debenture 3½s 1954	A O	70	73	78⅞	81	80¾	80⅞	79¼ May 20	80½ May 11	73 Jan. 7	81½ Mar. ----
95,000	Non-conv debenture 4s 1955	J J	81	83	85	85¾	86	88	85⅝ May 8	88 May 26	83 Jan. 7	88 Mar. ----
49,000	Non-conv debenture 4s 1956	M N	80½	Sale	85	86¾	86	87¼	85⅝ May 21	87½ May 9	80½ Jan. 2	87½ Mar. ----
14,000	Convertible debenture 3½s 1956	J J	70	74	78	Sale	79¼	Sale	78 May 1	80½ May 6	70 Jan. 23	83 Mar. ----
210,000	Convertible debenture 6s 1948	J J	114¾	Sale	112⅛	114¾	114¼	Sale	113 May 2	117 May 12	112½ Apr. 29	118¾ Jan. ----
----	Registered	J J	-----	----	----	----	----	----	----	----	111½ Apr. 30	115½ Mar. ----
212,000	Collateral trust 6s 1940	A O	104½	105	105¼	Sale	105¼	105½	104¾ May 15	105⅝ May 9	104¾ Jan. 5	106½ Jan. ----
75,000	Debenture 4s 1957	M N	70⅜	72	73⅜	Sale	73	Sale	71¾ May 29	77¾ May 9	71½ Apr. 10	77⅞ May ----
364,000	1st & ref 4½s ser of 1927 1967	J D	91¾	Sale	91⅞	Sale	92⅝	Sale	91⅞ May 1	94½ May 9	90⅝ Apr. 27	95¾ Jan. ----
57,000	Harlem R & Pt Ches 1st 4s 1954	M N	88	88½	94	----	95	96	93¾ May 4	94 May 4	89¼ Jan. 7	94 Apr. ----
179,000	N Y Ont & West 1st g 4s June 1992	M S	40½	Sale	46	Sale	50⅛	Sale	45 May 1	53 May 15	37 Feb. 26	46½ Jan. ----
16,000	General 4s 1955	J D	30	33	38⅝	Sale	42	46	38¾ May 1	44 May 27	31⅛ Jan. 5	44 May ----
----	N Y Prov & Boston gen 4s 1942	J D	95	----	91½	----	91½	----	----	----	96 Mar. 27	96 Mar. ----
1,000	N Y & Putnam 1st con guar 4s 1998	A O	91½	93½	94½	----	----	----	95 May 25	95 May 25	92⅛ Jan. 6	96¼ Mar. ----
14,000	N Y Susq & West 1st ref g 5s 1937	J J	-----	69	77½	78	72	78	74 May 21	77½ May 2	70 Jan. 2	80 Apr. ----
----	Second gold 4½s 1937	F A	-----	83	----	69¾	----	69⅞	----	----	----	----
27,000	General gold 5s 1940	F A	50	58	----	55	----	53⅝	55 May 14	55½ May 6	55 Apr. 29	61 Feb. ----
15,000	Terminal 1st gold 5s 1943	M N	-----	99¼	98¾	100¼	101	Sale	99 May 28	101 May 29	98½ Mar. 17	101 May ----
217,000	N Y Westches & Bos 1st 4½s 1946	J J	79⅝	Sale	78½	Sale	79¾	Sale	78¼ May 26	83½ May 9	77½ Apr. 30	87½ Mar. ----
102,000	Nord Rys extd s f 6½s 1950	A O	105	Sale	106¾	Sale	106½	Sale	106¾ May 4	108 May 15	105 Jan. 2	108 May ----
30,000	Norfolk South 1st & ref 5s A 1961	F A	36	Sale	20	Sale	19¼	22½	19½ May 2	21⅜ May 21	19 Apr. 23	45 Jan. ----
----	Norfolk & South 1st g 5s 1941	M N	75	85	71⅜	90	72½	----	----	----	77 Jan. 22	85 Apr. ----
2,000	Norfolk & Western impt & ext g 6s 1934	F A	102½	-----	104⅜	----	104	----	104½ May 6	105 May 22	104¼ Mar. 16	105 May ----
8,000	New River 1st gold 6s 1932	A O	101¼	-----	102⅜	103	101⅜	103	102¼ May 22	102⅜ May 12	102⅛ May 22	102⅜ May ----
142,000	Norfolk & West Ry 1st con g 4s 1996	A O	97½	98¾	99⅛	Sale	100	Sale	98¾ May 5	100¾ May 22	96¾ Jan. 29	100¾ May ----
----	Registered 1996	A O	-----	96½	----	97¼	----	----	----	----	96½ Jan. 9	97¼ Jan. ----
42,000	Div 1st & gen g 4s 1944	J J	99	Sale	98¼	99	99	100	98¾ May 9	100 May 22	97¾ Jan. 13	100 May ----
48,000	Pocahontas C & C joint 4s 1941	J D	96	Sale	98⅝	99½	99	99¾	98¼ May 9	99⅝ May 14	96 Jan. 2	100 Jan. ----
----	North Cent gen & ref 5s A 1974	M S	103¼	-----	106½	----	108	----	----	----	----	----
----	Gen & ref 4½s series A stpd 1974	M S	100¼	102½	102⅜	----	103	----	----	----	101⅞ Feb. 14	103 Feb. ----
----	Northern Ohio 1st guar g 5s 1945	A O	-----	91⅞	----	93	----	90¼	----	----	90 Jan. 8	97 Jan. ----
396,000	Northern Pacific prior lien 4s 1997	Q J	95½	Sale	92⅝	Sale	94⅜	Sale	92⅝ May 1	95½ May 25	92½ Apr. 10	97 Jan. ----
15,000	Registered 1997	Q J	94	Sale	91	91½	93⅞	97	92 May 6	93 May 7	91 Apr. 29	95 Jan. ----
235,000	Gen lien ry & ld gt 3s Jan 2047	Q F	68	Sale	65½	Sale	68	Sale	65¼ May 1	68¾ May 2	65¼ May 1	69¼ Jan. ----
8,000	Registered Jan 2047	Q F	66	----	64½	66	65¼	66	65 May 7	66 May 14	65 Feb. 9	67 Jan. ----
155,000	Ref & impt 4½s Series A 2047	J J	95	96¼	94¾	Sale	94¾	Sale	94¾ May 29	97 May 12	94¾ May 29	101 Jan. ----
458,000	Ref & Impt 6s Series B 2047	J J	111½	Sale	111⅛	Sale	110½	Sale	110⅜ May 19	112½ May 12	110⅜ May 19	113⅜ Jan. ----
54,000	Ref & Impt 5s Series C 2047	J J	100½	102⅛	103⅛	104	100½	102	101 May 23	104 May 6	100½ Apr. 30	105⅜ Jan. ----
100,000	Ref & Impt 5s Series D 2047	J J	101⅜	102⅛	100⅜	102½	100⅜	101	101 May 4	103 May 6	100⅛ Apr. 30	105⅜ Jan. ----
3,000	North Pac Terminal 1st 6s 1933	J J	103¾	-----	105⅝	----	106⅜	110	106⅜ May 26	106⅜ May 26	105 Feb. 17	106⅜ May ----
----	Northern Ry of Calif guar 5s 1938	A O	102	-----	104	----	104	----	----	----	102¾ Feb. 17	103⅜ Mar ----
9,000	Ogden & Lake Ch 1st guar g 4s 1948	J J	-----	79	66	69	60	70	70⅞ May 26	76¾ May 12	69½ Apr. 22	77 Jan. ----
1,000	Ohio Connecting Ry 1st 4s 1943	M S	94¼	-----	95¾	100	95¾	100	97 May 12	97 May 12	97 May 12	97 May ----
----	Ohio River RR 1st g 5s 1936	J D	-----	----	102⅜	----	103	----	----	----	101⅞ Feb. 10	102⅝ Mar ----
2,000	General gold 5s 1937	A O	101	102	102⅛	103	102¾	----	103 May 11	103 May 11	102 Feb. 3	103 Apr. ----
78,000	Oregon RR & Nav con g 4s 1946	J D	94	Sale	95¾	96⅜	97¼	----	95¼ May 6	97¾ May 26	92 Jan. 31	97¾ May ----
3,000	Oregon Short Line 1st con g 5s 1946	J J	108	109	108⅝	109	110	----	108⅝ May 11	109 May 27	107 Feb. 18	109¼ Mar ----
18,000	Guaranteed con 5s 1946	J J	108	-----	108¾	109¼	109½	----	108⅜ May 9	109¼ May 9	107 Feb. 2	109¾ Jan. ----
446,000	Oregon-Wash 1st & ref 4s 1961	J J	92½	Sale	94½	Sale	96	Sale	94¼ May 4	98 May 16	92½ Jan. 2	98 May ----
4,000	Pacific Coast Co 1st g 5s 1946	J D	-----	50	----	32	10	29⅞	30 May 7	32 May 4	30 May 7	53 Jan. ----
55,000	Pacific RR of Mo 1st ext 4s 1938	F A	93	96¼	97	98	Sale	98	97 May 2	98 May 29	95¼ Feb. 2	98 Apr ----
----	3d extended gold 5s 1938	J J	99	-----	101⅞	----	101⅞	----	----	----	101 Jan. 24	102 Mar ----

c Cash sale.

* Sale at 103¾ reported on March 10 was an error; should have been ref. 4½s of 1973. No bonds of the 1st & ref. 5s of 1973 outstanding.

Sales in May. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN MAY. May 1. Bid.	Ask.	May 29. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
------	Paducah & Illinois 1st s f 4½s...1955	J J	95½	----	101⅝	101¾	101½	----	----------	----------	100½ Feb. 11	101⅝ Apr. 29
164,000	Paris-Lyons-Med RR 6s...1958	F A	104⅜	104½	104¾	Sale	104¾	Sale	104⅝ May 11	105 May 7	104 Jan. 6	106⅞ Jan. 8
144,000	Sinking fund ext 7s...1958	M S	106¾	Sale	106¾	Sale	107⅛	Sale	106⅝ May 12	107¼ May 29	106¼ Apr. 8	107¼ Jan. 7
27,000	Paris-Orleans RRExt s f 5½s...1968	M S	102½	Sale	----	103¼	104¼	Sale	101¾ May 2	104¼ May 29	101½ Jan. 2	105 Mar. 4
14,000	Paulista Ry 1st & ref 7s...1942	M S	89	95	95½	97	85	Sale	85 May 29	95½ May 2	85 May 29	97 Apr. 27
1,000	Penn RR consol gold 4s...1943	M N	----	----	98¼	----	98⅝	----	98⅞ May 4	98⅞ May 4	97¾ Mar. 10	98⅞ May 4
98,000	Consol gold 4s...1948	M N	97½	98⅛	98⅝	99¼	100	Sale	99¾ May 5	100⅜ May 25	97⅝ Mar. 16	100⅜ May 25
47,000	Stamped dollar bonds...1948	M N	97½	98⅞	98⅜	99¼	99¼	Sale	98⅝ May 7	100⅜ May 25	98 Feb. 3	100⅜ May 25
	Registered		----	----	----	----	----	----	----------	----------	----------	----------
90,000	Consol 4½s issue of 1915...1960	F A	104½	105⅛	106⅛	Sale	101⅝	101¾	106 May 4	107⅛ May 8	105 Feb. 13	107¼ Jan. 6
243,000	General 4½s Series A...1965	J D	103¼	Sale	100⅞	Sale	101½	Sale	100⅞ May 1	103 May 8	100 Apr. 10	105 Jan. 24
201,000	General 5s Series B...1968	J D	109¼	Sale	108⅜	Sale	109⅛	Sale	108¼ May 1	111 May 12	107½ Apr. 10	111¼ Jan. 20
412,000	15-year secured 6½s...1936	F A	108¾	Sale	110	Sale	110	Sale	109 May 23	110½ May 4	108¾ Jan. 2	110½ Jan. 23
	Registered	F A	----	----	----	----	----	----	----------	----------	109¼ Feb. 7	109¼ Feb. 7
223,000	40-year 5s...1964	M N	104	Sale	103¼	Sale	102½	Sale	102½ May 29	105¼ May 25	102½ Apr. 28	105¾ Jan. 23
709,000	Debenture gold 4½s...1970	A O	97¼	Sale	95⅛	Sale	93⅜	Sale	93⅜ May 29	97½ May 11	93⅜ May 29	99½ Jan. 24
413,000	General 4½s series D...1981	A O	----	----	96½	Sale	95⅞	Sale	95 May 1	98 May 9	94¾ Apr. 10	98 May 9
	Pennsylvania Co—											
------	Guar 3½s coll tr reg ctfs ser A...1937	M S	90⅜	----	93	95½	94¼	95½	----------	----------	94 Apr. 17	94 Apr. 17
------	Guar 3½s coll tr ctfs ser B...1941	F A	86⅜	----	91½	----	91½	----	----------	----------	90⅞ Mar. 13	91½ Apr. 1
------	Guar g 3½s tr ctfs series C...1942	J D	86½	89¼	91¼	----	92⅛	----	----------	----------	97⅝ Jan. 30	97⅝ Jan. 30
------	Guar g 3½s tr ctfs series D...1944	J D	86⅜	89⅝	91¼	----	92¼	----	----------	----------	89⅜ Feb. 13	91¼ Apr. 30
2,000	40-year guar tr ctfs 4s Ser E...1952	M N	92	----	94	----	95	----	94½ May 13	94½ May 13	92 Jan. 5	95 Jan. 24
384,000	Secured gold 4½s...1963	M N	100	Sale	100⅝	Sale	101¾	Sale	100½ May 1	102½ May 12	100 Jan. 2	102½ Mar. 6
	Penn Ohio & Detroit RR—											
320,000	1st & ref gold 4½s series A...1977	A O	100½	102	99¼	Sale	101	Sale	99¼ May 1	101½ May 23	98½ Mar. 31	102½ Jan. 5
34,000	Peoria & East 1st cons 4s...1940	A O	80	82¼	84	Sale	85	Sale	84 May 1	87 May 19	80 Jan. 9	88 Feb. 20
	Income 4s (flat)...1990	A O	----	25	----	5	19½	----	----------	----------	13 Mar. 20	13 Mar. 20
20,000	Peoria & Pekin Un 1st 5½s A...1974	F A	97	100	102½	103¼	103⅛	103⅞	103 May 5	103¾ May 8	100 Jan. 6	103¾ Apr. 15
83,000	Pere Marq 1st 5s Series A...1956	J J	103½	Sale	102⅜	Sale	87½	Sale	87½ May 29	102½ May 2	87½ May 29	105¼ Jan. 16
7,000	1st 4s Series B...1956	J J	94	Sale	90	94⅜	74	82	89 May 5	90 May 5	87 Apr. 10	95⅜ Jan. 26
243,000	1st g 4½s ser C w i...1980	M S	100¼	Sale	93	Sale	80	Sale	80 May 29	94 May 8	80 May 29	101⅛ Jan. 21
7,000	Phila Balt & Wash 1st g 4s...1943	M N	95⅛	97	97⅞	100	98¼	100	98¼ May 22	100 May 8	97 Feb. 13	100 May 8
2,000	General 5s Series B...1974	F A	108⅞	----	109	----	109	----	109 May 19	109¼ May 19	109 Apr. 2	109½ Feb. 14
48,000	Gen g 4½s series C...1977	J J	----	----	----	----	----	----	104 May 23	104 May 23	104 May 23	101 May 23
13,000	Philippine Ry 1st 30-yr s f 4s...1937	J J	23	Sale	21⅛	23	22⅞	Sale	21⅛ May 4	22⅞ May 29	21⅛ May 4	25 Jan. 16
	Pine Creek registered guar 6s...1932	J D	102¼	104	102⅞	----	102¾	----	----------	----------	102⅝ Apr. 2	102¾ Apr. 7
2,000	Pitts & West Va 1st 4½s ser A...1958	J D	92	97	92	94	----	94	93 May 13	94 May 5	93 Feb. 13	95½ Mar. 23
3,000	1st M 4½s ser B...1959	A O	92½	94	93½	94	----	92¼	93 May 20	94 May 25	92½ Jan. 29	95¼ Mar. 19
41,000	1st mtge 4½s series C...1960	A O	94	Sale	92½	93	91	95	92 May 5	94½ May 15	92 May 5	95⅞ Mar. 25
1,000	P C C & St L guar g 4½s ser A...1940	A O	101	----	100⅝	102½	101¼	----	102½ May 14	102½ May 14	101 Feb. 11	103 Apr. 11
12,000	Con 4½s series B guar g...1942	A O	99¼	102¾	101⅛	102	101½	103	102 May 2	103 May 25	99 Jan. 16	103 May 25
1,000	Con 4½s series C guar g...1942	M N	98½	----	100½	102	101⅜	----	102 May 2	102 May 2	102 May 2	102 May 2
------	Con 4s series D guar g...1945	M N	95¾	----	97½	----	97¾	----	----------	----------	95¼ Jan. 13	98 Apr. 15
------	Con 3½s series E guar g...1949	F A	87½	----	91½	----	91⅝	----	----------	----------	----------	----------
------	Con 4s series F guar g...1953	J D	97	----	97½	----	97¾	----	----------	----------	97¾ Apr. 2	97¾ Apr. 2
31,000	Con 4s series G guar g...1957	M N	----	----	97½	----	97¾	----	98½ May 7	101¼ May 5	98½ May 7	101¼ May 5
------	Con 4s series H guar g...1960	F A	96	----	97½	----	97¾	----	----------	----------	----------	----------
------	Con 4½s series I guar g...1963	F A	103	----	103	----	----	----	----------	----------	103 Feb. 26	105 Mar. 19
1,000	Con 4½s series J guar...1964	M N	101	----	105½	Sale	102¾	106½	105½ May 1	105½ May 1	100¼ Feb. 5	105½ May 1
72,000	Gen & guar 1st series A...1970	J D	108¾	Sale	108⅛	Sale	109¾	110¼	108¼ May 1	110 May 8	108 Feb. 7	110¾ Jan. 21
48,000	General g 5s ser B...1975	A O	108¾	Sale	108½	Sale	109¼	110¼	108½ May 1	109¾ May 27	108¼ Apr. 13	110½ Jan. 26
262,000	General 4½s series C...1977	J J	101	Sale	101	Sale	101	Sale	100¾ May 1	102¼ May 25	99¼ Apr. 10	102⅜ Jan. 21
------	Pitts McK & Yough 1st guar 6s...1932	J J	101⅝	----	102⅜	----	101	----	----------	----------	102¾ Apr. 20	103 Apr. 20
------	2d guar 6s...1934	J J	103½	104	103½	----	103½	----	----------	----------	103⅜ Feb. 10	104 Mar. 18
1,000	Pitts Shen & L E 1st g 5s...1940	A O	101	----	103¼	----	101	----	103 May 19	103 May 19	101 Jan. 7	103½ Apr. 28
------	First consol gold 5s...1943	J J	101	----	103	----	103½	----	----------	----------	Last sale	100¾ Aug. '29
------	Pitts Va & Char 1st guar 4s...1943	M N	94¼	----	92⅝	97½	96⅝	----	----------	----------	----------	----------
------	Pitts Y & Ash 1st gen 4s ser A...1948	J D	92	----	96¾	99	97	----	----------	----------	92⅔ Jan. 5	92⅔ Jan. 5
------	1st gen 5s series B...1962	F A	102	----	105⅝	----	105¾	----	----------	----------	105½ Apr. 30	105½ Apr. 30
------	Providence Securities deb 4s...1957	M N	66	75½	70	----	71	----	----------	----------	73¾ Mar. 4	75 Feb. 11
1,000	Providence Terminal 1st 4s...1956	M S	77	----	86	89	89½	91	89½ May 11	89½ May 11	87½ Feb. 6	89½ May 11
62,000	Read Co Jersey Cen coll g 4s...1951	A O	95	----	93¾	95	96	96⅞	95 May 4	97 May 22	95 Jan. 31	98 Jan. 7
116,000	Gen & ref 4½s...1997	J J	102	Sale	101	Sale	101¼	Sale	101 May 1	102⅞ May 9	100 Apr. 14	103⅛ Jan. 23
129,000	Gen & ref 4½s series B...1997	J J	102	Sale	101⅛	101¾	101¼	102⅜	101⅝ May 5	103 May 9	100¼ Apr. 10	103 Jan. 21
------	Rensselaer & Saratoga 1st gu 6s...1941	M N	109¼	----	109¼	----	----	----	----------	----------	----------	----------
------	Richmond & Mecklenburg 1st 4s...1948	M N	----	80	----	79¼	----	76⅞	----------	----------	----------	----------
------	Richmond Term Ry 1st guar 5s...1952	J J	102½	----	101	----	102½	105	----------	----------	----------	----------
6,000	Rio Grande Junc 1st guar g 5s...1939	J D	91	100	100	102	91	100	100 May 4	100 May 4	98 Feb. 25	100 Apr. 20
------	Rio Grande Southern 1st g 4s...1940	J J	----	----	2¼	----	2¼	----	----------	----------	2 Feb. 21	2 Feb. 21
	Guar (Jan 1922 coupon)...1940	J J	----	4	2¼	----	2¼	----	----------	----------	Last sale	7½ Apr. '28
59,000	Rio Grande Western 1st g 4s...1939	J J	----	92½	94	Sale	92	93	93 May 27	96 May 9	90 Apr. 17	97 Mar. 7
55,000	1st con & coll trust 4s series A...1949	A O	80½	Sale	83	Sale	----	83½	83 May 1	84½ May 11	80 Jan. 2	86½ Mar. 4
56,000	Rock Isl'd Ark & Louis 1st 4½s...1934	M S	99	Sale	99⅞	Sale	65½	85	93⅞ May 26	100 May 1	93⅞ May 26	101¼ Apr. 9
1,000	Rutland-Canadian 1st guar g 4s...1949	J J	----	----	71	----	60	----	69 May 9	69 May 9	69 May 9	75 Mar. 30
------	Rutland 1st cons g 4½s...1941	J J	82½	90	----	89	----	85	----------	----------	82½ Mar. 4	92 Mar. 9
17,000	St Jos & Grand Island 1st g 4s...1947	J J	87¾	88½	87⅞	92½	93	Sale	92 May 14	93 May 28	87⅞ Apr. 13	93 May 28
3,000	St Lawr & Adirondack 1st g 5s...1996	J J	93⅜	----	----	----	90	95	95 May 18	95 May 18	95 May 18	101 Apr. 6
1,000	2d gold 6s...1996	A O	100	103	96	100½	99	101	100 May 7	100 May 7	100 May 7	103 Mar. 6
	St Louis Iron Mtn & South—											
557,000	River & Gulf Div 1st g 4s...1933	M N	98⅝	Sale	98¾	Sale	89⅝	Sale	89⅝ May 29	99¼ May 6	89⅝ May 29	100⅜ Jan. 23
	St Louis-San Francisco Ry —											
779,000	Prior lien 4s series A...1950	J J	87	Sale	74½	Sale	58¼	Sale	58¼ May 29	76½ May 11	58¼ May 29	89¼ Jan. 6
1,803,000	Con M 4½s series A...1978	M S	79¾	Sale	62½	Sale	43½	Sale	43½ May 29	66½ May 12	54¾ May 19	86 Jan. 24
	Registered		----	----	----	----	----	----	----------	----------	69¾ Mar. 30	69¾ Mar. 30
416,000	Prior lien 5s series B...1950	J J	100⅞	Sale	87⅝	Sale	63½	Sale	63½ May 29	89 May 12	63½ May 29	102 Jan. 5
70,000	St L & San Fran Ry gen g 6s...1931	J J	100¾	100⅞	100½	101½	97½	Sale	97¼ May 27	100½ May 2	97¼ May 27	101⅛ Jan 9
112,000	General gold 5s...1931	J J	100½	100¾	100¾	Sale	98¾	Sale	97¼ May 27	100¼ May 6	97¼ May 27	c102½ Feb. 18
------	St Louis Peoria & N W 1st gu 5s...1948	J J	100	104	101½	106	101½	106	----------	----------	103 Mar. 25	108⅜ Mar. 3
------	St Louis Southern 1st guar g 4s...1931	M S	----	----	----	----	99	100	----------	----------	----------	----------
142,000	St. Louis Southwest 1st g 4s...1989	M N	84⅞	85½	82½	Sale	73	Sale	73 May 29	83 May 11	73 May 29	87⅞ Mar. 10
	2d gold 4s income bond...Nov 1989	J J	----	79½	----	74	52	72	----------	----------	72 Apr. 1	78¾ Feb. 17
154,000	Consol gold 4s...1932	J D	99¾	Sale	----	96½	70	Sale	60½ May 21	95 May 2	60½ May 21	100⅜ Feb. 18
19,000	1st terminal & unif 5s...1952	J J	90½	93	74¼	Sale	20	49¾	71½ May 12	75 May 1	71½ May 12	97⅛ Jan. 20
56,000	St Paul & K C Short L 1st 4½s...1941	F A	94⅛	Sale	92¼	Sale	----	89¾	89½ May 28	95¼ May 9	89½ May 28	98⅛ Jan. 26
	St Paul & Duluth 1st 5s...1931	F A	100	----	100⅝	101	100½	101	----------	----------	100 Mar. 10	100⅝ Feb. 5
10,000	1st consol gold 4s...1968	J D	89	96	91⅞	92¾	93	Sale	92 May 4	93 May 27	89 Jan. 5	93 May 27
	St Paul E Grand Trunk 4½s...1947	J J	----	----	88	----	88	94	----------	----------	----------	----------
2,000	St Paul Minn & Man cons 6s...1933	J J	98½	----	100¼	----	100⅜	----	100⅜ May 9	100¾ May 19	98½ Jan. 5	100¾ May 19
56,000	1st consol gold 6s...1933	J J	103½	105	104½	105½	104⅝	105	104½ May 15	105½ May 8	103½ Jan. 22	105½ Apr. 4
22,000	6s reduced to gold 4½s...1933	J J	100½	102	101⅝	Sale	102	----	101⅝ May 1	102 May 7	100¾ Jan. 6	102 May 7
	Registered	J J	----	----	100	----	----	----	----------	----------	100 Apr. 30	100 Apr. 30
23,000	Montana Ext 1st gold 4s...1937	J D	97	----	98⅛	----	99¼	----	98⅛ May 5	99¼ May 19	97 Jan. 3	99⅛ May 19
30,000	Pacific Ext sterling guar 4s...1940	J J	93	Sale	95	Sale	96	Sale	94¼ May 29	96 May 29	93 Jan. 2	96 May 29
26,000	St Paul Union Depot 1st 5s...1972	J J	108⅞	110	110⅝	Sale	94	95	110¾ May 2	111¾ May 26	109⅛ Jan. 5	111⅜ May 26
154,000	San Ant & Aran Pass 1st guar 4s...1943	J J	93	Sale	94⅛	95	94⅛	Sale	94⅛ May 29	96¾ May 23	93 Jan. 2	96⅞ Jan. 21
13,000	Santa Fe Presc & Phenix 1st 5s...1947	M S	102½	103½	102⅛	----	103	----	103⅛ May 27	105¼ May 9	102½ Apr. 28	105¼ May 9
------	Sav Fla & West 1st g 6s...1934	A O	103½	----	104¾	----	104¾	----	----------	----------	104 Jan. 30	104¾ Feb. 17
------	1st g 5s...1934	A O	100½	----	101¾	----	102	----	----------	----------	100½ Jan. 5	101¾ Apr. 24
6,000	Scio Vall & N E 1st guar g 4s...1989	M N	94	97	97¼	----	97½	100	97½ May 11	98¼ May 27	94 Jan. 13	98⅜ May 27
2,000	Seaboard Air Line 1st g 4s...1950	A O	40¼	45	26	----	25¾	----	25½ May 22	25¼ May 22	25½ May 22	54⅜ Feb. 5
84,000	Stamped...1950	A O	40¾	Sale	25	28	25	Sale	24 May 15	28 May 7	24 Apr. 23	54¾ Feb. 4
1,000	Adjustment 5s...Oct 1949	F A	4½	5¼	3½	Sale	2¼	3	3½ May 1	3½ May 1	2 Apr. 20	8 Jan. 12
48,000	Refunding g 4s...1959	A O	17	Sale	10¾	12½	10½	Sale	10 May 26	12 May 5	10 Apr. 9	20½ Jan. 26
59,000	Certificates of deposit		----	----	10½	15	9	Sale	9 May 29	11⅛ May 12	9 May 29	10¾ Apr. 11
301,000	1st & cons 6s series A...1945	M S	15½	Sale	11⅞	Sale	10½	Sale	10 May 26	13¾ May 13	10 May 26	19 Jan. 3
54,000	Certificates of deposit		----	----	11¼	12½	10	Sale	9 May 27	13 May 11	9 May 27	14¼ Mar. 26
10,000	Atlan-Birm Div 1st g 4s...May 1933	M S	47½	Sale	44	48⅜	42	45	42½ May 22	44 May 11	40 Mar. 4	61 Jan. 14
505,000	Seaboard-All Fla 1st 6s A...1935	F A	7⅛	11¾	7	Sale	7⅛	Sale	6⅝ May 15	7⅛ May 1	6 Mar. 31	12¼ Jan. 7
12,000	Series B...1935	F A	8¼	Sale	6¾	----	7	----	6¾ May 7	7 May 21	6¼ Apr. 1	12 Jan. 9
------	Seaboard & Roanoke 1st 5s extd...1931	J	90	96	----	96	80	96	----------	----------	----------	----------
------	South & Nor Ala cons guar 5s...1936	F A	100⅝	----	102¼	----	102¼	----	----------	----------	----------	----------
3,000	Gen cons guar 50-year 5s...1963	A O	109	----	108¼	----	110¼	110½	109¾ May 8	110 May 9	109½ Jan. 29	111½ Mar. 27
11,000	Sou Pac Co 4s Cent Pac coll Aug. '49	J D	92	Sale	92½	Sale	92¼	Sale	92½ May 1	94¾ May 9	92 Jan. 2	97 Jan. 23
476,000	1st 4½s (Oregon Lines) ser A...1977	M S	100¼	Sale	100	Sale	99⅞	Sale	99 May 29	101¼ May 8	98⅛ Apr. 10	102⅜ Jan. 21
31,000	Convertible 5s...1934	J D	102½	103	102½	103½	103	----	102¾ May 6	103¾ May 28	102 Jan. 7	103¾ May 28
132,000	Gold 4½s...1968	M S	97⅛	Sale	93	Sale	91½	Sale	91½ May 29	95¼ May 9	91½ May 29	99½ Jan. 26
735,000	Gold 4½s w i...May 1 1969	M N	97¼	Sale	94⅞	Sale	90	Sale	90 May 29	96 May 9	90 May 29	99⅞ Jan. 7
2,083,000	Gold 4½s...1981	M N	----	----	93½	Sale	87½	Sale	87½ May 29	91⅞ May 8	87½ May 29	94⅜ May 8
543,000	San Francisco Term 1st 4s...1950	A O	93	94½	94⅝	Sale	96½	Sale	94⅝ May 1	96½ May 29	92½ Apr. 23	97¼ Mar. 12

c Cash sale.

Sales in May. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN MAY. May 1. Bid.	Ask.	May 29. Bid.	Ask.	Lowest. Sale Prices.	Highest Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
10,000	So Pac of Calif 1st cons 5s 1937	M N	101	----	103¼	----	103⅜	----	103⅛ May 15	103⅛ May 15	102 Jan. 21	c106⅞ Mar. 17
----	South Pac Coast guar 4s 1937	J J	97	----	95¾	----	97¾	----	----	----	----	----
312,000	South Pac RR 1st ref guar 4s 1955	J J	96⅛	Sale	95¾	Sale	95¾	Sale	95¾ May 1	99 May 22	95 Feb. 2	99 May 22
----	Registered 1955	J J	----	----	----	----	----	----	----	----	95¾ Mar. 18	96½ Mar. 6
----	Stamped Federal tax 1955	J J	----	----	----	----	----	----	----	----	----	----
182,000	Southern Ry 1st cons 5s 1994	J J	110	Sale	107	Sale	106¼	Sale	106⅛ May 20	108¼ May 12	105½ Apr. 30	111 Jan. 26
10,000	Registered 1994	J J	----	----	----	----	----	----	105½ May 20	105½ May 20	105¼ Feb. 28	108½ Mar. 13
468,000	Devel & gen 6s series A 1956	A O	86¼	Sale	81	Sale	78½	Sale	77½ May 19	81⅞ May 1	77⅛ May 19	88⅜ Feb. 19
126,000	Devel & gen 6s series A 1956	A O	110½	Sale	104¾	106	104	Sale	103⅛ May 29	106 May 12	103 Apr. 16	113¾ Feb. 20
171,000	Devel & gen 6½s series A 1956	A O	115	Sale	109⅛	Sale	106⅜	Sale	106⅛ May 29	111 May 8	106⅜ May 29	117⅛ Feb. 25
5,000	Memphis Div 1st g 5s 1996	J J	100½	106	100⅛	102	101⅜	101	102 May 20	102 May 20	100⅛ Apr. 27	102 Feb. 24
7,000	St Louis Div 1st g 4s 1951	J J	87	89	89⅜	----	88⅜	92	89¼ May 20	91 May 5	89¼ May 20	93 Apr. 4
----	East Tenn reorg lien 5s 1938	M S	90¾	----	----	----	100⅛	101	----	----	93¾ Feb. 27	99¾ Feb. 17
11,000	Mobile & Ohio coll tr 4s 1938	M S	----	94⅜	95	Sale	----	94¼	94 May 26	96 May 13	93 Feb. 16	96⅛ Apr. 4
11,000	Spokane Internat 1st g 5s 1955	J J	40⅜	44⅜	35	Sale	30¼	35	35 May 1	40 May 19	35 May 1	47 Jan. 28
----	Staten Isl Ry 1st gu g 4½s 43	J D	----	----	----	----	----	----	----	----	----	----
----	Sunbury & Lewis 1st g 4s 1936	M S	----	----	----	----	97	----	----	----	97¼ Apr. 22	97¼ Apr. 22
10,000	Tenn Cent Ry 1st M 6s A 1947	A O	89	Sale	----	87¾	----	85	85 May 20	87⅜ May 12	85 May 20	92 Jan. 22
----	Term RR Assn of St L 1st g 4½s 1939	A O	99	----	101	----	102	----	----	----	99½ Jan. 3	102 Mar. 10
7,000	First cons g 5s 1944	F A	103½	105	105½	106⅛	105¼	106⅛	105¼ May 18	105½ May 11	104¾ Feb. 21	105⅝ Mar. 10
12,000	Gen ref s f gold 4s 1953	J J	92½	93¼	92¾	93	91	95	93 May 8	95 May 22	91⅛ Feb. 4	95 May 22
56,000	Texarkana & F S Ry 5½s ser A 1950	F A	101½	102	102	Sale	98½	Sale	98¾ May 29	104 May 11	98¼ May 29	106¾ Feb. 2
----	Texas & N O cons g 5s Aug 1943	J J	99¾	----	98	----	102	103½	----	100⅛ May 11	100⅛ Jan. 14	102¼ Feb. 16
27,000	Texas & Pacific 1st g 5s 2000	J D	109	Sale	110	Sale	108½	113	108½ May 27	111 May 9	108½ May 27	113 Jan. 17
----	Second g inc 5s (flat) Dec 1 2000	Mar	----	----	----	----	90	----	----	----	Last sale	95 Mar. 29
41,000	Gen ref 5s ser B 1977	A O	98¼	Sale	92½	Sale	----	95½	92 May 4	95¾ May 13	90¼ Apr. 27	100 Jan. 5
136,000	Gen & ref 5s series C 1979	----	99	Sale	91	Sale	87	89	90 May 26	96½ May 12	90 May 26	100 Jan. 7
80,000	Gen & ref 5s ser D 1980	J D	----	----	91	93½	----	95	91⅛ May 23	96 May 9	90¾ Apr. 29	98¾ Jan. 26
23,000	Tex Pac—Mo Pac Term 5½s 1964	M S	----	103	105	Sale	102½	Sale	102½ May 29	105⅞ May 4	100⅞ Jan. 7	107 Mar. 12
24,000	Toledo & Ohio Cen tr 1st g 5s 1935	J J	101	----	101⅛	----	101¼	----	100½ May 13	102 May 4	100⅛ Apr. 27	103⅜ Apr. 1
----	Western Div 1st g 5s 1935	A O	----	----	100⅛	----	100⅛	----	----	----	100 Feb. 14	100½ Mar. 7
6,000	General gold 5s 1935	J D	----	102½	100⅜	102⅛	100⅛	101½	100¾ May 28	102 May 16	100 Mar. 14	102 May 16
2,000	Tol St L & We t 50-yr g 4s 1950	A O	86	91½	86	----	88	95	88 May 13	90 May 14	88 May 13	94 Feb. 18
----	Tol W Va & O 1st gu 4½s A 1931	J J	100	----	100	100¾	100	100⅜	----	----	100 Jan. 7	100 Jan. 7
----	1st guar 4½s series B 1933	J J	98½	----	99⅛	----	99⅛	----	----	----	----	----
----	1st guar 4s series C 1942	M S	94	----	95¾	----	96⅜	----	----	----	95½ Jan. 10	96½ Apr. 16
14,000	Tor Ham & Buff 1st 4s 1946	J D	91	Sale	94¼	97	94¼	----	94¼ May 7	94½ May 11	89 Feb. 10	97 Mar. 24
----	Ulster & Delaware 1st con g 5s 1928	J D	85	90⅜	----	----	----	----	----	----	90⅜ Jan. 5	90⅝ Jan. 5
11,000	Stpd as to Dec '28 & June '29 int	----	75	84½	75	61	61	84½	61 May 7	65 May 20	61 May 7	79⅞ Feb. 19
----	Certificates of deposit	----	85	----	61	65	61	64	----	----	73½ Feb. 19	76 Feb. 19
----	First refunding gold 4s 1952	A O	42	50⅞	31⅛	44	24	44	----	----	53 Jan. 26	60 Jan. 5
412,000	Unior Pac RR & land gr g 4s 1947	J J	98¾	Sale	100	Sale	101¼	Sale	99⅞ May 1	102 May 22	96 Jan. 8	102 May 22
16,000	Registered 1947	J J	----	----	----	----	99½	Sale	99½ May 11	99¾ May 22	96½ Feb. 9	99¾ May 22
377,000	Fl t & refunding 4s June 2008	M S	96¼	Sale	95½	Sale	97⅜	Sale	95⅜ May 2	98¾ May 23	93⅛ Jan. 31	98¾ May 23
117,000	Gold 4½s 1967	J J	100⅜	Sale	101	Sale	102	Sale	101 May 2	102⅜ May 12	99¾ Jan. 29	102⅜ Feb. 26
26,000	1st lien & ref 5s June 2008	M S	110¾	110¾	110⅛	112⅛	111⅛	112¾	111 May 12	112⅜ May 26	110 Feb. 2	113 Jan. 17
336,000	40-year 4s int rcts 1968	J D	93½	Sale	93	Sale	91⅛	Sale	93¼ May 4	95 May 18	92⅛ Feb. 2	95 May 18
----	U N J RR & Canal Co gen 4s 1944	M S	95¾	----	96¾	----	98	100	----	----	97⅜ Mar. 23	98 Jan. 5
----	Utah & Northern 1st ext 4s 1933	J J	----	----	----	----	98	----	----	----	----	----
----	Vandalia consol g 4s A 1955	F A	90	98	93½	98½	95½	97½	----	----	96 Apr. 28	96 Apr. 28
----	Consol 4s Series B 1957	M N	90	----	97	----	95	----	----	----	96⅛ Feb. 6	98 Feb. 9
12,000	Vera Cruz & P Asstg 1st 4½s 1934	----	----	----	----	5	2¼	5¼	2¼ May 25	4 May 13	2¼ May 25	4⅝ Jan. 12
25,000	Virginia Midland general 5s 1936	M N	101½	102½	103	----	102¾	Sale	102¾ May 25	102¾ May 25	97 Jan. 26	103 Apr. 23
1,000	Va & Southwest 1st guar 5s 2003	J J	97⅝	100	97	98⅜	97	----	100½ May 5	101½ May 5	98⅜ Apr. 27	100½ Feb. 16
8,000	First cons 50-year 5s 1958	A O	----	79⅞	----	62¼	51¼	Sale	50 May 16	53½ May 16	50 May 16	77 Jan. 5
73,000	Virginian Ry 1st 5s ser A 1962	M N	105⅞	Sale	105½	Sale	106	Sale	105½ May 1	108 May 12	104⅛ Apr. 13	108¼ Jan. 7
8,000	1st mtge 4½s series B 1962	M N	100	102¼	100¼	Sale	99	100¼	99¼ May 19	100⅜ May 1	98¾ Apr. 4	102 Jan. 26
212,000	Wabash RR 1st gold 5s 1939	M N	103	Sale	102	Sale	101	Sale	101⅛ May 29	104 May 12	101⅛ May 29	105 Jan. 21
58,000	Second gold 5s 1939	F A	99¾	Sale	102	Sale	99½	Sale	99½ May 29	102⅛ May 21	99½ Jan. 2	102½ Jan. 16
10,000	Ref & gen s f 5½s ser A 1975	M S	97¼	Sale	----	89¼	66	Sale	82½ May 12	82½ May 12	82⅜ May 12	102½ Jan. 28
----	Deb 6s registered 1939	J J	----	----	----	----	----	----	----	----	Last sale	98⅛ Mar. 29
----	1st lien 50-year gold term 4s 1954	J J	84	89½	86	87	----	87	----	----	86⅛ Feb. 19	94½ Jan. 5
5,000	Det & Ch Ex 1st g 5s 1941	J J	----	----	101	----	102	----	101⅞ May 25	101⅞ May 25	101⅞ May 25	102 Jan. 28
----	Des Moines Div 1st g 4s 1939	J J	----	----	----	90	82	90⅞	----	----	88 Mar. 28	91 Jan. 20
1,000	Omaha Div 1st g 3½s 1941	A O	85½	88	82	85½	79	82	82 May 19	82 May 19	82 May 19	90 Feb. 25
1,000	Tol & Chic Div 1st g 4s 1941	M S	91	92⅞	----	95	90¼	95	90 May 11	90 May 11	90 May 11	92⅞ Jan. 20
10,000	Wabash Ry ref & gen 5s ser B 1976	F A	94	Sale	----	85⅞	----	80	65 May 22	70 May 19	65 May 22	96½ Jan. 23
232,000	Ref & gen 4½s series C 1978	A O	84	Sale	61⅜	Sale	59	Sale	58½ May 28	67 May 12	58½ May 28	89¾ Jan. 23
1,000	Ref & gen 5s series D 1980	A O	94⅜	Sale	----	79⅞	----	70	70 May 20	70 May 20	70 May 20	96 Jan. 9
----	Warren RR 1st ref guar 3½s 2000	F A	----	----	----	83	----	83	----	----	----	----
----	Wash Cent Ry 1st g 4s 1948	Q M	----	91⅞	----	87	89	----	----	----	88¾ Feb. 6	88⅜ Feb. 18
19,000	Wash Term 1st guar 3½s 1945	F A	88⅜	91	91¾	94	92½	94	92⅛ May 6	92⅜ May 5	90¼ Jan. 6	92⅜ May 5
2,000	1st 40-year guar 4s 1945	F A	93¾	----	95⅝	96½	96⅜	98½	87 May 9	87 May 9	87 May 6	96½ Mar. 30
319,000	West Maryland 1st g 4s 1952	A O	78⅜	Sale	78⅛	Sale	76½	78¼	76¼ May 20	81 May 11	76¼ May 20	84 Jan. 26
111,000	First & ref 5½s series A 1977	J J	92½	Sale	91⅝	Sale	85	89¾	87⅜ May 27	94⅜ May 11	87⅜ May 27	97 Feb. 11
5,000	West N Y & Pa 1st g 5s 1937	J J	101⅜	----	103½	----	104⅜	----	104⅛ May 23	104⅛ May 23	102⅝ Jan. 12	104¼ Apr. 6
27,000	General gold 4s 1943	A O	91	93⅞	96⅝	----	97	Sale	96½ May 7	97⅛ May 23	92⅛ Jan. 7	97⅜ May 23
142,000	Western Pacific 1st 5s ser A 1946	M S	93	Sale	77	Sale	75	Sale	74¾ May 29	83⅛ May 12	74⅛ May 29	97 Jan. 6
153,000	West Shore 1st 4s guar 2361	J J	92	Sale	91¼	92¼	92⅜	Sale	91¼ May 2	93⅜ May 14	90⅛ Mar. 26	94¼ Jan. 23
15,000	Registered 2361	J J	90	91⅝	89	93	----	----	89⅜ May 14	93 May 5	88¾ Feb. 10	93 Feb. 25
45,000	Wheel & L E Ref 4½s ser A 1966	M S	88	90	93	95	96	Sale	94⅛ May 2	99⅛ May 12	90 Jan. 23	99⅛ May 12
----	Refunding 5s ser B 1976	M S	----	----	----	----	100⅛	----	----	----	99¾ Mar. 25	102¾ Mar. 21
8,000	Wheel & L Erie RR 1st con g 4s 1949	M S	----	90⅞	91	92¼	91	92	91 May 8	91⅜ May 19	86 Jan. 31	93½ Mar. 21
31,000	Wilkes-B & East 1st gu g 5s 1942	J D	42⅞	Sale	45	Sale	45⅝	47½	45 May 1	49⅛ May 9	42⅞ Jan. 2	53¼ Feb. 6
1,000	Wilmar & Sioux Falls 1st 5s 1938	J J	99⅜	----	102⅛	----	102⅛	----	102¼ May 28	102¼ May 28	102¼ May 28	102¼ May 28
16,000	Winston-Salem S B 1st 4s 1960	J J	87¾	----	96½	97	96½	----	96⅛ May 4	97 May 13	92 Feb. 18	97 May 13
113,000	Wisconsin Cent 1st gen g 4s 1949	J J	51⅝	56	47¼	Sale	52½	54	47¼ May 27	63½ May 25	47 Apr. 27	66¼ Feb. 10
55,000	Sup & Dul Div & Ter 1st 4s 1936	M N	68	75	67	Sale	50⅜	59	58⅛ May 27	67 May 1	58½ May 27	80 Jan. 20
----	Worcester & Conn East Ry 4½s 1943	J J	65	----	74	90¾	74½	90¾	----	----	80 Mar. 26	80 Mar. 26
	INDUSTRIALS—											
365,000	Abitibi Pow & Paper 1st 5s 1953	J D	70	Sale	50⅛	Sale	48½	Sale	47⅛ May 29	57 May 1	45½ Apr. 30	78 Jan. 9
----	Abraham & Straus deb 5½s 1943	----	----	----	----	----	----	----	----	----	----	----
140,000	With warrants	A O	93	Sale	99½	99¾	100	Sale	99¾ May 2	101 May 11	90⅛ Mar. 4	101 May 11
53,000	Adriatic Elec Co external 7s 1952	A O	91	Sale	95½	98½	99⅞	Sale	98½ May 4	100½ May 15	86 Jan. 10	100½ May 15
34,000	Adams Express coll tr g 4s 1948	M S	83⅜	85½	85	86⅜	86⅜	87½	84½ May 6	89 May 22	83⅜ Mar. 30	89 May 22
----	Ajax Rubber 1st s f 8s 1936	J D	12	20	----	14	1	14	----	----	8 Jan. 16	14 Feb. 11
----	Alaska Gold M deb 6s A (flat) 1926	M S	5¼	12	5¼	10	5¼	10	----	----	5¼ Feb. 2	10 Mar. 30
----	10-year conv 6s ser B (flat) 1925	M S	5¼	Sale	5	----	5¼	----	----	----	5¼ Jan. 2	6 Mar. 30
12,000	Albany Perforated Wrap Paper 6s 1948	A O	----	89⅞	53	59	56	65	52 May 13	55 May 4	50 Apr. 8	78 Feb.
419,000	Allegheny Corp coll tr conv 5s 1944	F A	81	Sale	74	Sale	60	Sale	60 May 27	78 May 11	60 May 27	87½ Feb. 24
202,000	Collateral and convertible 5s 1949	J D	80	Sale	71	74	56½	Sale	56⅛ May 29	75½ May 12	56⅛ May 29	85½ Feb. 24
254,000	Coll & conv 5s 1950	A O	80	Sale	72	Sale	56½	Sale	55 May 27	74⅜ May 11	55 May 27	85 Feb. 25
174,000	Allis-Chalmers Mfg deb g 5s 1937	M N	100⅜	Sale	101⅜	Sale	102	Sale	100⅛ May 8	102⅜ May 26	100¼ Jan. 2	102¾ Jan. 10
24,000	Alpine-Montan Steel 7s 1955	M S	83½	86¼	86¾	89	82⅛	Sale	82⅛ May 29	86¾ May 8	82½ May 29	94 Mar. 24
53,000	Amer Agric Chem 1st ref s f 7½s 1941	F A	104	Sale	103½	Sale	103¼	Sale	103¼ May 14	104¼ May 14	103¼ Jan. 3	105½ Mar. 10
4,000	Amer Beet Sugar conv deb 6s 1935	F A	30	42	30	35	26	30	30 May 2	31 May 4	30 May 2	47 Jan. 9
70,000	Amer Chain 10-year s f deb 6s 1933	A O	98	Sale	101⅝	Sale	99	Sale	98 May 26	101⅝ May 1	98 Jan. 2	102 Feb. 10
11,000	American Cyanamid deb 5s 1942	A O	93	95¼	91	Sale	88	88½	89 May 20	91 May 1	89 May 20	96 Feb. 18
528,000	Amer & ForeignPower 5s 2030	M S	76	Sale	82½	Sale	76¾	Sale	76¾ May 29	84 May 11	76 Jan. 2	88 Mar. 9
50,000	American Ice s f deb 5s 1953	J D	83½	Sale	83	Sale	----	79	79 May 28	84½ May 18	79 Mar. 25	85 Jan. 12
638,000	American Int Chemical 5½s 1949	M N	98	Sale	100	Sale	99⅜	Sale	99 May 27	102 May 4	98 Jan. 2	102 Mar. 11
796,000	Amer International Corp conv 5½s 1949	J J	89	Sale	88½	Sale	88	Sale	86½ May 13	90 May 5	86½ May 13	95¾ Mar. 11
5,000	Amer Mach & Fdy s f gold 6s 1939	A O	104⅛	105¾	104¾	105	105⅛	106	105 May 8	105½ May 16	104¼ Jan. 9	105⅜ May 16
188,000	Amer Metal Ltd 5½s gold notes 1934	A O	92	Sale	91	92	70	86	85 May 28	91 May 4	85 May 28	95 Mar. 3
74,000	American Natural Gas Corp— Deb 6½s (with purch warr) 1942	A O	40⅛	Sale	20	Sale	10	Sale	8⅛ May 27	21 May 4	8¼ May 27	51½ Jan. 14
246,000	Amer Smelting & Ref 5s ser A 1947	A O	102	Sale	103⅛	Sale	102⅜	Sale	102⅜ May 22	103½ May 7	102 Jan. 2	104½ Jan. 2
172,000	Amer Sugar Refg 15-year 6s 1937	J J	105	Sale	104½	Sale	103½	Sale	103 May 28	105 May 4	103 May 18	105 Jan. 2
8,000	Amer Tel & Tel Conv 4s 1936	M S	98½	----	102⅜	----	102¼	Sale	101 May 19	103 May 12	99¾ Feb. 5	103 Apr. 21
236,000	30-year coll trust 1946	J D	106	Sale	107½	Sale	107	Sale	105⅞ May 25	107⅛ May 1	105 Jan. 31	108¼ Apr. 21
----	Registered	J D	----	----	----	----	----	----	----	----	----	----
779,000	35-year sink fund deb 5s 1960	J J	105½	Sale	108	Sale	108¼	Sale	107¾ May 4	109⅜ May 25	104⅞ Jan. 2	109¾ May 25
635,000	20-year sinking fund 5½s 1943	M N	108	Sale	110	Sale	110⅜	Sale	109¾ May 1	111 May 9	107⅜ Jan. 2	111 May 9
451,000	Convertible debentures 4½s 1939	J J	120½	Sale	131	Sale	127½	Sale	127½ May 27	133¼ May 9	120½ Jan. 2	135 Feb. 26
1,163,000	35-y ar deb 5s 1965	F A	105½	Sale	108⅛	Sale	108⅛	Sale	107⅞ May 1	109¼ May 13	105¼ Jan. 2	109¼ May 13
37,000	Amer Type Founders deb 6s 1940	A O	103⅛	Sale	105⅛	105⅞	100½	Sale	108¼ May 29	105¼ May 7	100¼ May 29	106 Mar. 11
165,000	Amer Water Works & Elec coll 5s 1934	A O	101¾	Sale	103	Sale	102¼	102½	102¼ May 27	103⅜ May 5	101 Feb. 20	104 Jan. 9
70,000	Debenture gold 6s series A 1975	M N	102	Sale	104¾	105¼	105	Sale	104 May 27	105¾ May 11	102 Jan. 2	106½ pr. 2

c Cash sale

Sales in May. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN MAY. May 1. Bid.	May 1. Ask.	May 29. Bid.	May 29. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
$																
12,000	Amer Writ Paper 1st g 6s	1947 J J	55	59	59	Sale	59	Sale	57	May 19	64	May 29	55	Apr. 23	77	Feb. 27
106,000	Anglo-Chil Nitrate 7s without war '45	M N	65½	66	74	75	65	Sale	63	May 29	76	May 11	63	Jan. 13	87	Mar. 6
11,000	Antilla Sug (Compañia Azuc) 1st 7½s '39	J J	14	Sale	10	15	15	20	10	May 2	16½	May 6	10	May 2	20	Jan. 12
34,000	Ark & Memp Bdge & Term 1st 5s	1964 M S	100	103¼	96½	101	98¼	101	97	May 22	101	May 11	97	Apr. 28	101⅞	Mar. 10
228,000	Armour & Co. 1st real estate 4½s	1939 J D	86⅝	Sale	80½	Sale	76½	Sale	76½	May 29	82⅜	May 13	76½	May 29	92	Jan. 6
650,000	Armour & Co of Del 1st 5½s	1943 J J	72¼	Sale	72½	Sale	65	Sale	61	May 29	75	May 1	61	May 29	80½	Jan. 6
180,000	Armstrong Cork conv deb 5s	1940 J D			92¾	93½	93	Sale	92¾	May 6	93½	May 12	91	Apr. 1	98	Jan. 9
54,000	Associated Oil 6% gold notes	1935 M S	102	Sale	103⅜	Sale	102¾	Sale	102½	May 6	103⅜	May 1	102	Jan. 2	104	Feb. 27
------	Atlanta Gas Light 1st 5s	1947 J D	101	-----	103½	-----	103⅜	-----	-----	-----	-----	-----	103¾	Apr. 24	103⅜	Apr. 24
------	Atlantic Fruit 7s ctfs of dep	1934 J D		¼	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Certif of deposit stamped	J D		¼	-----	-----	-----	-----	-----	-----	-----	-----	-----	Last sale	12⅝	May '28
112,000	Atl Gulf & W I SS Line coll tr 5s	1959 J J	63¼	Sale	55	Sale	52	Sale	50	May 19	58⅛	May 5	50	May 19	68	Jan. 9
236,000	Atlantic Refining deb 5s	1937 J J	101¾	Sale	101¼	Sale	101⅛	Sale	101	May 1	102⅛	May 4	100½	Apr. 28	103	Feb 7
1,000	Baldwin Locom Works 1st s f 5s	1940 M N	106½	107¼	107	107⅜	107	Sale	107	May 29	107	May 29	106½	Jan. 5	107	Mar. 9
7,000	Baraqua (Comp Azucar) 7½s	1937 J J	42	Sale	25½	38	20	38	20	May 26	25½	May 12	20	May 26	48	Jan. 22
318,000	Batavian Pete gtd deb 6½s	1942 J J	93¾	Sale	92⅞	Sale	93⅝	94⅛	92¾	May 1	94⅝	May 11	92½	Apr. 30	96⅞	Feb. 25
65,000	Belding-Heminway conv 6s	1936 J J	89	Sale	90¼	Sale	91½	92	90¼	May 1	92	May 27	86½	Feb. 19	92	May 27
140,000	Bell Telephone of Pa 1st 5s B	1948 J J	107½	Sale	109⅛	Sale	109⅛	Sale	108¾	May 4	110½	May 26	107	Feb. 3	110½	May 26
108,000	First & ref 5s series C	1960 A O	111	Sale	113	Sale	113½	115	113	May 1	115	May 23	110½	Jan. 31	115	Apr. 9
8,000	Beneficial Indus Loan deb 6s	1946 M S	-----	-----	-----	-----	98⅛	Sale	98½	May 28	98½	May 28	98½	May 28	98½	May 28
242,000	Berlin City Electric deb 6½s	1951 J D	70¼	Sale	82¾	Sale	73⅝	Sale	73½	May 28	83½	May 5	69⅝	Jan. 16	88⅛	Mar. 24
113,000	Deb sinking fund 6½s	1959 F A	68⅝	Sale	80⅜	82	73¼	Sale	73	May 28	83	May 11	73	May 28	86¾	Mar. 24
214,000	Debenture 6s	1955 A O	68	Sale	78½	Sale	68	Sale	66⅝	May 28	78½	May 1	64¼	Jan. 16	80⅞	Mar. 21
------	Berlin Elec Elev & Undgrd Rys—															
112,000	1st 6½s	1956 A O	69	Sale	81⅞	Sale	75⅞	Sale	71½	May 27	82¾	May 1	68¼	Jan. 2	85½	Mar. 18
50,000	Bethlehem Steel 1st & ref 5s g A	1942 M N	104½	Sale	104⅜	Sale	104¼	Sale	104	May 7	106	May 20	102½	Jan. 8	106	May 20
116,000	30-year pur & imp s f 5s	1936 J J	101¾	Sale	103	Sale	103½	Sale	103	May 1	104	May 15	101⅜	Jan. 6	104	May 15
11,000	Bing & Bing s f deb 6½s	1950 M S	78	83	82⅝	85	-----	82	82½	May 22	83	May 6	78	Jan. 2	83¼	Apr. 2
49,000	Botany Cons Mills sec s f 6½s	1934 A O	33⅛	Sale	26	27½	25	27½	24	May 27	27½	May 12	24	May 27	35	Jan. 6
26,000	Bowman-Biltmore Hotels 1st 7s	1934 M S	97	104	94⅝	95⅞	-----	90	94	May 15	95	May 5	94	Apr. 10	105	Feb. 10
32,000	Broadway & 7th Ave 1st con 5s	1943 J D	4	8	4	5	4	5	5	May 11	5¼	May 18	3½	Apr. 6	5¾	Feb. 18
------	Certificates of deposit		4¼	-----	3⅝	-----	3⅝	-----	-----	-----	-----	-----	4	Mar. 13	4	Mar. 13
8,000	Brooklyn City RR 1st 5s	1941 J J	85	85⅝	82½	83	-----	79⅞	81	May 16	83	May 1	81	May 16	87	Feb. 13
110,000	Brooklyn Edison Inc gen 5s A	1949 J J	105¾	-----	106⅜	Sale	106	Sale	106	May 12	107¼	May 8	105¼	Feb. 3	107⅜	Apr. 10
1,084,000	Bklyn-M Tr R T Sec 6s	1968 J J	98¾	Sale	101	Sale	101½	Sale	100	May 28	102½	May 12	98¾	Jan. 2	102½	May 12
1,000	Bklyn Queens Co & Sub gtd 5s	1941 M N	64	69	62¼	69	62¼	69	62	May 13	62	May 13	62	Apr. 2	65	Mar. 16
------	1st 5s stamped	1941 J J	66½	89	64⅛	68	-----	89	-----	-----	-----	-----	66½	Jan. 12	66⅛	Jan. 12
------	Brooklyn Rap Tr 1st refcon g 4s	2002	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	Last sale		92½	June '28
48,000	Brooklyn Un El 1st g 4-5s	1950 F A	86	Sale	90	Sale	91	Sale	90	May 1	91¼	May 15	85	Jan. 8	91¼	May 15
69,000	Brooklyn Union Gas Co 1st g 5s	1945 M N	106⅝	-----	109¾	110¼	110¾	111	109¾	May 2	111	May 13	107¼	Jan. 12	111	May 13
21,000	1st lien & ref 6s ser A	1947 M N	117	-----	119⅝	-----	121¼	-----	119¾	May 6	120⅞	May 20	117½	Feb. 9	121¼	Apr. 1
------	Conv deb 5½s	1936 J J	-----	250	235	-----	-----	230	-----	-----	-----	-----	218	Jan. 9	218	Jan. 9
153,000	Convertible debentures 5s	1950 J D	103	Sale	104¾	Sale	105¼	Sale	104¾	May 1	106	May 21	102¼	Jan. 29	106	May 21
1,000	Buffalo & Susq Iron gen s f 5s	1932 D	92	-----	94⅛	-----	-----	-----	94⅛	May 2	94½	May 2	94⅛	May 2	96	Jan. 27
550,000	Buffalo Gen Elec 4½s ser B	1981 F A	-----	-----	104¼	Sale	106½	Sale	104¼	May 1	107⅝	May 25	101	Jan. 29	107⅛	May 25
14,000	Bush Terminal Co 1st 4s	1952	87⅜	-----	93	94¾	91	93	90	May 12	92	May 7	83	Jan. 9	93	Feb. 26
3,000	Consol 5s	1955 J J	98½	Sale	-----	96⅜	-----	92	82	May 9	89⅞	May 4	82	May 9	101¼	Feb. 18
103,000	Bush Term Bldgs 5s gu tax ex	1960 A O	101⅛	Sale	101¼	Sale	-----	94	96½	May 20	101¼	May 4	96½	May 20	103⅜	Jan. 23
69,000	By-Product Coke 1st 5½s ser A	1945 M N	102	Sale	102¼	Sale	100	100½	100½	May 28	102¼	May 1	100½	May 28	104	Mar. 2
9,000	Cal Gas & El Corp unif & ref 5s	1937 M N	103⅜	-----	104½	Sale	105	106	104¼	May 7	105	May 25	103	Feb. 6	105	May 25
103,000	Calif Packing conv deb 5s	1940 J J	96¾	Sale	90½	Sale	92½	94	89¾	May 2	93	May 15	89¾	May 2	100	Feb. 14
69,000	Calif Pet conv deb s f g 5s	1939 F A	97¼	Sale	-----	92½	84¼	88½	84	May 23	90	May 7	84	May 23	98⅞	Mar. 12
89,000	Conv deb s f g 5½s	1938 M N	100¼	Sale	92½	Sale	90	Sale	90	May 6	92½	May 12	90	Apr. 30	101	Jan. 10
11,000	Camaguey Sugar sink fund 7s	1942 A O	41	Sale	20¼	Sale	25	28	20¼	May 1	25	May 11	15	Mar. 10	45	Jan. 9
16,000	Canada Steamship Lines 1st 6s	1941 A O	55¾	Sale	-----	60	-----	70	57¾	May 26	60	May 6	55	Jan. 2	70⅜	Feb. 26
15,000	Central Dist Tel 1st 30-year 5s	1943 J D	105	-----	105⅛	106	105¾	106	105¼	May 5	106	May 25	105	Jan. 15	106	May 25
28,000	Central Foundry 1st s f 6s	May 1931 F A	-----	80	50	55	60	72	50	May 5	70¼	May 25	33⅜	Mar. 3	70¼	May 25
6,000	Cent Hud G & E 1st 5s	Jan 1957 M S	104¾	105½	105⅛	106	105½	Sale	105½	May 7	106	May 12	104¾	Jan. 17	106	Apr. 11
19,000	Central Steel 1st sink fund 8s	1941 M N	113	114	111	114	-----	108	109	May 27	114	May 6	109	May 27	114	Feb. 13
442,000	Certain-teed Prod s f g 5½s A	1948 M S	29	32	34½	Sale	35	Sale	34½	May 1	41½	May 15	31½	Jan. 3	44¾	Mar. 21
------	Cespedes Sugar 1st gold 7½s	1939 M S	-----	59	-----	45	-----	37⅞	-----	-----	-----	-----	59	Jan. 2	59	Jan. 12
------	Chicago City & Conn Ry 5s	Jan 1927 A O	-----	-----	-----	39½	-----	-----	-----	-----	-----	-----	37½	Apr. 23	45	Mar. 17
28,000	Chic Gas L & C 1st gu g 5s	1937 J J	103	-----	104½	105	105¼	Sale	105	May 4	106	May 19	103⅜	Jan. 28	106	May 19
36,000	Chicago Rys 1st 5s stamped Aug 1 1919 10% paid	1927 F A	63	71	65	-----	63¼	65½	60¾	May 4	66	May 12	60	Apr. 29	74	Mar. 16
31,000	Childs Co deb 5s	1943 A O	79½	81	75	80	70	Sale	70	May 28	77	May 13	70	May 28	83	Feb. 11
342,000	Chili Copper deb g 5s	1947 J J	91	Sale	90	Sale	87	Sale	88	May 8	90⅝	May 13	88	May 8	95¾	Mar. 13
528,000	Cin Gas & Elec 1st mtge g 4s A	1968 A O	92½	Sale	95⅜	Sale	98	Sale	95¼	May 1	98⅝	May 22	90	Jan. 31	98⅝	May 22
------	Clearfield Bit Coal 1st 4s	1940 J J	75½	-----	-----	75¼	-----	75¼	-----	-----	-----	-----	-----	-----	-----	-----
472,000	Colon Oil conv deb 6s	1938 J J	51	Sale	40½	Sale	54¼	Sale	37	May 4	55	May 12	37	May 4	70	Jan. 27
9,000	Colo Fuel & Iron Co gen s f 5s	1943 F A	97	Sale	88	94¾	-----	90	90	May 4	93¾	May 9	90	May 4	99⅜	Jan. 20
42,000	Colo Indus 1st coll tr 5s gu	1934 F A	90	Sale	85¼	87½	80½	Sale	80¼	May 27	86½	May 8	80½	May 27	94½	Jan. 22
445,000	Columbia Gas & Elec deb 5s	1952 M N	100¼	Sale	99¾	Sale	97	Sale	96¼	May 22	100	May 14	96¼	May 22	101⅜	Jan. 7
84,000	Debenture 5s —— Apr 15	1952 A O	100½	-----	99¼	Sale	96¼	97½	96¼	May 21	98⅞	May 14	96¼	May 21	101¼	Jan. 2
1,198,000	Deb 5s —— Jan 15	1961 J J	-----	-----	98⅝	Sale	96½	Sale	96½	May 18	100	May 8	96½	May 18	100	May 8
17,000	Columbus Gas 1st gold 5s	1932 J J	95	95½	97½	99	98	99¼	96¾	May 29	98¼	May 9	95½	Jan. 6	99½	Mar. 31
138,000	Columbus Ry P & L 1st 4½s	1957 J J	94¼	Sale	97½	98	100¾	Sale	97¾	May 5	101	May 22	94	Jan. 30	101	May 22
51,000	Commercial Credit s f 6s	1934 M N	98	99	100	Sale	100½	101¼	100	May 1	101	May 20	97	Feb. 14	101	May 20
44,000	Coll trust 5½s ser A	1935 J J	93⅜	95	95½	97	96¼	97	96	May 2	97	May 27	93⅜	Jan. 16	98½	Mar. 17
779,000	Comm'l Inv Trust conv deb5½s	1949 F A	91½	Sale	97¾	Sale	99⅜	Sale	97½	May 1	100½	May 12	91½	Jan. 2	100½	May 12
51,000	Computing-Tab-Record s f 6s	1941 J J	104¾	106¼	106⅝	-----	106	Sale	105⅝	May 21	106⅝	May 12	105¼	Jan. 14	106¾	Jan. 8
------	Conn Ry & Lt 1st g 4½s	1951 J J	99	-----	99¾	-----	101⅝	-----	-----	-----	-----	-----	99¼	Feb. 4	99¼	Feb. 4
48,000	Stamped guar 4½s	1951 J J	99	100	100	-----	102	Sale	102¼	May 12	103¾	May 18	99¼	Jan. 8	103¾	May 18
336,000	Consol Agricul Loan 6½s	1958 J O	67	Sale	77¾	78½	71	Sale	70	May 28	79	May 2	67	Jan. 2	83⅜	Mar. 12
60,000	Consol Hydro-Elec 1st s f g 7s	1956 J J	82	Sale	90	Sale	89½	Sale	89½	May 29	92¾	May 8	82	Jan. 2	93⅜	Mar. 18
165,000	Consol Coal Md 40-yr 5s	1950 J D	23½	30	37½	Sale	30	35⅞	35	May 22	43	May 9	24⅞	Jan. 22	48½	Apr. 2
761,000	Consol Gas (N Y) deb 5½s	1945 F A	106⅞	Sale	107¼	Sale	106½	Sale	106¼	May 22	108¼	May 8	103	Jan. 9	108¼	May 8
199,000	Deb gold 4½s w i	1951 J D	-----	-----	-----	-----	101¼	Sale	101⅛	May 28	101⅜	May 28	101½	May 28	101⅜	May 28
4,000	Consum Gas Chic 1st guar g 5s	1936 J D	102	103¾	104¼	-----	104¼	106	104¼	May 11	104⅜	May 11	103⅛	Jan. 21	104½	Apr. 20
40,000	Consumers Power 1st lien 5s	1952 M N	105¼	Sale	105¼	107	106	Sale	105⅞	May 16	106¼	May 9	103	Jan. 20	106¼	Apr. 6
79,000	Container Corp of Am 1st s f g 6s	1946 J D	80	91½	60	Sale	53	Sale	53	May 29	60	May 1	53	May 29	85	Jan. 16
64,000	15-year deb gold 5s	1943 J D	63	Sale	35	Sale	21	Sale	21	May 29	35	May 8	21	May 29	64	Jan. 9
50,000	Copenhagen Telep extl s f g 5s	1954 F A	99	Sale	100	100¼	100⅜	101	100	May 5	101¼	May 20	97	Jan. 14	101¼	May 20
29,000	Corn Prod Ref 1st 25-yr s f 5s	1934 M N	102½	104½	103½	104½	104½	105	104	May 5	105	May 18	102	Apr. 2	105	May 18
33,000	Crown Cork & Seal s f 6s	1947 J D	-----	98½	95¼	96½	94	96	95	May 26	96½	May 4	95	May 26	97¼	Mar. 9
123,000	Crown Willamette Pap 1st s f g 6s	1951 J J	96	Sale	75	Sale	83⅞	Sale	73½	May 6	91	May 21	70	Apr. 29	96¾	Jan. 5
132,000	Crowm Zellerbach deb 6s w w	1940 M S	74½	Sale	62	Sale	61	Sale	60	May 19	62½	May 1	60	May 19	85	Jan. 9
------	Cuba Cane Sugar conv 7s	1930 J J	-----	30	8	30	8	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Conv deb stamped 8%	1930 J J	-----	28	8	-----	8	-----	-----	-----	-----	-----	-----	-----	-----	-----
68,000	Cuban Cane Products deb 6s	1950 J J	7	7½	8	Sale	6	7⅜	5½	May 19	8	May 1	5½	May 19	11	Apr. 13
6,000	Cuban Dom Sug 1st 7½s	1944 M N	-----	19	6½	10	7	9⅜	7	May 4	10	May 6	7	May 4	16	Jan. 28
10,000	Stpd with purch warr attached		16	Sale	7⅜	10	7	9⅜	8	May 9	10	May 5	8½	Mar. 18	17	Jan. 10
92,000	Cumb T & T 1st & gen 5s	1937 J J	102¾	Sale	104⅛	Sale	105½	Sale	104⅝	May 6	106	May 19	102⅜	Jan. 2	106	May 19
18,000	Cuyamel Fruit 1st s f 6s A	1940 A O	103	Sale	104½	-----	104¾	105	104¾	May 8	105¼	May 19	102½	Jan. 2	105½	Apr. 2
11,000	Denver Gas & El 1st & ref 5s	1951 M N	99	100	103⅞	-----	104	Sale	103⅜	May 8	104	May 29	100	Jan. 5	104	May 29
7,000	Stamped as to Pa tax	M N	99⅝	Sale	103	-----	103¼	104½	103¼	May 12	103¾	May 21	99⅝	Jan. 2	103¾	May 21
------	Dery (D G) Corp 1st s f 7s	1942 M S	7	8	3	8	3½	10	-----	-----	-----	-----	-----	Last sale	61	Oct. '29
1,000	Second stamped		5	6½	5	6	5	6	8	May 12	8	May 12	8	May 12	8	May 12
132,000	Detroit Edison Co 1st coll tr 5s	1933 J J	102⅝	Sale	103⅛	Sale	104¼	Sale	103½	May 1	104½	May 22	102	Feb. 2	104½	May 22
163,000	Gen & ref 5s series A	1949 A O	102½	Sale	106⅜	Sale	107⅜	Sale	106⅜	May 1	108	May 18	104¾	Jan. 6	c108½	Apr. 7
65,000	Gen & ref 5s series B	1955 J D	106	Sale	107¼	109	107½	-----	107¼	May 8	108	May 25	105⅛	Jan. 16	108	Apr. 14
13,000	Gen & ref 5s ser C	1962 F A	105½	-----	107⅝	-----	107¼	110	107½	May 11	110	May 18	105¼	Feb. 13	110	May 18
476,000	Gen & ref 4½s series D	1961 F A	-----	-----	103⅜	Sale	105⅛	Sale	103¼	May 2	105¾	May 23	99¾	Jan. 31	105¾	May 23
63,000	Det United 1st cons g 4½s	1932 J J	97¼	99	103	103⅜	99⅝	100	99⅛	May 5	100	May 21	97¼	Jan. 12	100	May 21
445,000	Dodge Bros s f deb 6s	1940 M N	82¼	Sale	85¼	Sale	85	Sale	85	May 21	87½	May 13	82¼	Jan. 2	91¾	Jan. 8
16,000	Dold (Jacob) Pack 1st 6s	1942 M N	60	64	68¼	Sale	58	62¼	55	May 25	68¾	May 1	55	May 25	70¾	Mar. 27
------	Dominion Iron & Steel 5s	1939 M S	90	-----	85	-----	85	-----	-----	-----	-----	-----	90	Mar. 23	90	Mar. 23
16,000	Donner Steel 1st ref 20-year 7s	1942 J J	-----	90	98	100	93	95	93	May 27	98	May 11	90	Jan. 5	101	Mar. 31
77,000	Duke-Price Pow (Ltd) 1st 6s A	1966 M N	103	Sale	104⅝	Sale	104¼	Sale	104¼	May 15	105	May 1	102	Jan. 23	106⅛	Mar. 23
185,000	Duquesne Light 1st mtge g 4½s A	1967 A O	103½	Sale	104½	Sale	105¾	Sale	104¼	May 4	105¾	May 25	102½	Jan. 29	105¾	May 25
25,000	Eastern Cuba Sugar s f 7½s	1937 M S	30	Sale	30	35	26	27	20	May 27	30	May 4	20	May 27	42	Mar. 26
------	Ed El Ill Bkn 1st con g 4s	1939 J J	97	99¼	100⅝	-----	100⅝	-----	-----	-----	-----	-----	97¾	Feb. 4	100½	Mar. 20
10,000	Ed El Ill N Y 1st cons g 5s	1995 J J	115	-----	118⅜	-----	122	127½	123½	May 28	123½	May 28	115¼	Jan. 9	123½	May 28
------	Edith Rockefeller McCormick Trust coll 6% notes	1934 J J	100	Sale	101¾	Sale	100¾	101¼	101	May 20	102	May 2	100	Jan. 2	102	Mar. 12
51,000	Elec Pow Corp (Germany) 6½s	1950 M S	77	Sale	86¼	Sale	79¼	Sale	76	May 26	87¼	May 11	76	May 26	89	Apr. 11
173,000	1st sinking fund 6½s	1953 A O	71	Sale	81½	84	75	Sale	75	May 29	83¾	May 11	71	Jan. 2	87¼	Apr. 13
57,000	Elkhorn Coal 1st & ref 6½s	1931 J D	- -	80	-----	69	56	80	50	May 13	81	May 19	50	May 13	70	Mar. 30
18,000	Deb 7% notes (with warr)	1931 J D	-----	57	-----	44	-----	45	-----	-----	-----	-----	-----	-----	-----	-----
3,000	Equitable Gas 1st con 5s	1932 M S	101⅜	-----	101¼	-----	101½	-----	101¼	May 2	101½	May 15	101	Feb. 13	101¾	Jan. 14
81,000	Ernesto Breda Co 1st M 7s	'54 F A	55¼	Sale	68	Sale	65¼	Sale	65¼	May 28	73	May 6	55¼	Jan. 2	73	Apr. 10
16,000	With stock purch warrants	F A	85	94	95⅞	99	95⅞	98	95¼	May 5	98	May 13	91⅞	Jan. 9	98	Apr. 27
22,000	Federal Lt & Tr 1st s f 5s	1942 M S	85	93	95	Sale	93⅜	97	95	May 1	95½	May 6	92	Jan. 9	97	Apr. 18
23,000	First l s f 5s stamped	1942 M S	99	Sale	101¼	Sale	100	Sale	100	May 28	103½	May 8	99	Jan. 2	103½	May 8
19,000	1st lien s f 6s stamped	1942 M S	100	Sale	90½	94½	90	Sale	90	May 20	92	May 13	90	May 20	100	Jan. 2
3,000	30-year deb 6s series B	1954 J D														

c Cash sale.

Sales in May. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN MAY. May 1. Bid.	Ask.	May 29. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
32,000	Federated Metals conv 7s 1939	J D	93¼	93½	92	93	89	91	89 May 20	92 May 14	89 May 20	95¾ Jan. 20
103,000	Fiat sinking fund gold deb 7s 1946	J J	80	Sale	85½	Sale	87¾	89	87 May 11	89½ May 4	79¾ Jan. 2	93 Apr. 9
103,000	Without warrants	J J	79¾	Sale	86¾	Sale	87½	Sale	84 May 1	89 May 4	79½ Jan. 19	92¾ Mar. 20
20,000	Fisk Rubber 1st s f 8s 1941	M S	25½	30⅜	23	27	21¾	25	21¼ May 4	28 May 21	21 Apr. 20	37⅜ Feb. 26
68,000	Frameric Ind & Dev 20-yr 7½s 1942	J J	105	Sale	107¾	Sale	101½	Sale	101⅞ May 29	108 May 6	101⅞ May 29	109 Mar. 11
6,000	Francisco Sugar 20-year 7¼s 1942	M N	----	71½	50½	57	45	53	45 May 23	50 May 12	45 May 23	69½ Feb. 13
37,000	Gannett Co deb 6s 1943	F A	81	Sale	79	80½	75	Sale	74 May 29	79 May 8	77¼ Feb. 6	86 Mar. 19
------	Gas & Elec (Bergen Co) 5s 1949	J D	100⅝	104½	105¾	----	106⅛	----	----	----	103½ Apr. 13	105⅛ Mar. 3
193,000	Gelsenkirchen Mining 6s 1934	M S	90½	Sale	93½	Sale	87¾	Sale	86⅛ May 27	93½ May 5	86⅜ May 27	94¾ Mar. 2
132,000	Gen Amer Investors 5s 1952	M S	83	Sale	91	Sale	86⅝	91½	86 May 22	91½ May 15	83 Jan. 2	91½ Apr. 15
144,000	General Baking deb s f 5½s 1940	A O	97½	98	94½	Sale	97½	Sale	93½ May 6	97¾ May 28	93½ Mar. 7	98¾ Jan. 10
46,000	General Cable 1st s f g 5½s A 1947	J J	92⅜	Sale	80	Sale	65	75	69 May 21	80 May 1	69 May 21	92¾ Jan. 3
1,000	General Elec deb g 3½s 1942	F A	95	96	96	----	98½	----	98 May 19	98 May 19	95 Feb. 6	98 May 19
81,000	General Elec (Germany) 7s 1945	J J	90	94	100	Sale	92	99	100 May 1	101½ May 11	91 Jan. 5	101½ May 11
------	Deb 6½s stock purch war 1940	J D	----	----	----	----	----	----	----	----	----	----
49,000	Without warrants attached 1940	J D	91	Sale	95¾	97	95½	Sale	95¾ May 2	97 May 11	90½ Jan. 2	98 Mar. 12
98,000	S f deb g 6s 1948	M N	83	Sale	88¼	Sale	84	Sale	83¾ May 29	89 May 8	82 Jan. 2	92 Mar. 11
359,000	Gen Motors Acceptance deb g 6s 1937	F A	102	Sale	103¾	Sale	104	Sale	103½ May 20	104½ May 11	101⅞ Jan. 2	104½ Apr. 15
87,000	Gen Petroleum 1st s f 5s Aug 15 1946	F A	101½	102	102	102½	102½	Sale	102 May 13	102¾ May 18	102 Jan. 2	103¾ Mar. 19
80,000	General Public Service deb 5½s 1939	J J	94¼	Sale	93¾	Sale	94½	Sale	93¾ May 1	95 May 23	93 Jan. 9	95 Jan. 3
127,000	Genl Steel Castings 1st 5½s 1949	J J	90½	Sale	89	92	84	Sale	84 May 29	90 May 4	84 May 29	96¼ Feb. 24
919,000	Gen Theatres Equip deb 6s 1940	J D	51	Sale	46½	Sale	28	Sale	28 May 28	47½ May 5	28 May 28	74 Feb. 16
28,000	Good Hope Iron & Steel sec 7s 1945	A O	81	85	90½	Sale	83	Sale	83 May 29	90½ May 1	82 Jan. 5	96⅞ Apr. 15
225,000	Goodrich (B F) Co 1st 6½s 1947	J J	100⅜	Sale	97½	Sale	95½	Sale	95½ May 28	97¾ May 1	95½ May 28	102½ Jan. 8
450,000	Convertible deb 6s 1944	J D	68	Sale	52½	Sale	54	Sale	51 May 27	61 May 11	50 Apr. 27	76 Jan. 9
314,000	Goodyear Tire & Rubber 1st 5s 1957	M N	87	Sale	88½	Sale	87½	Sale	87½ May 29	91 May 11	86 Apr. 29	92 Mar. 23
30,000	Gotham Silk Hosiery deb 6s 1936	J D	78½	Sale	90	94¾	87	Sale	83 May 29	90 May 5	75 Jan. 6	90 Apr. 17
------	Gould Coupler 1st 15-yr s f 6s 1940	F A	68½	74½	----	62	----	58⅛	----	----	61 Apr. 28	68⅝ Feb. 4
58,000	Gt Cons El Pow (Japan) 7s 1944	F A	94¾	Sale	99	99⅝	99¾	Sale	99¼ May 5	100 May 12	93¾ Jan. 2	101¼ Mar. 10
100,000	1st & gen s f g 6½s 1950	J J	85½	Sale	91¾	Sale	92	Sale	91¾ May 1	94⅞ May 18	85½ Jan. 2	95⅛ Feb. 25
87,000	Gulf States Steel deb 5½s 1942	J D	89	90	----	79⅞	55	Sale	55 May 29	74 May 6	55 May 29	90 Jan. 5
37,000	Hackensack Water 1st 4s 1952	J J	90	90½	92⅝	----	99¾	----	93⅝ May 4	93⅞ May 27	88⅞ Feb. 19	93⅞ May 27
30,000	Harpin Mining 6s with warr 1949	----	77	Sale	81⅜	Sale	----	----	79¼ May 11	81⅜ May 4	77 Jan. 2	84½ Mar. 26
59,000	Hansa S S Lines 6s with warr 1933	A O	70	Sale	81	82½	67	Sale	67 May 29	81 May 2	67 May 29	87½ Mar. 13
14,000	Havana Elec Ry cons g 5s 1952	F A	45½	Sale	45	53	42	45	38 May 19	49 May 7	38 May 19	53¾ Jan. 29
54,000	Deb 5½s series of 1926 1951	M S	23½	Sale	20	22½	12½	Sale	12¼ May 29	20 May 4	12¼ May 29	30½ Jan. 24
49,000	Hoe (R) & Co 1st 6½s A 1934	A O	65	Sale	57⅜	62½	47	Sale	47 May 29	57⅞ May 9	47 May 29	65 Jan. 2
15,000	Holland Amer L 6s (Flat) 1947	M N	----	58¾	55	98	56	60	56 May 28	62¾ May 12	55½ Apr. 22	92¼ May 12
51,000	Houston Oil sink fund 5½s 1940	M N	91	Sale	90½	Sale	89¾	Sale	89 May 27	92 May 2	89 May 27	94 Feb. 24
118,000	Hudson Coal 1st s f 5s series A'62	J D	51	Sale	58	60½	56	Sale	55½ May 29	58⅞ May 2	51 Jan. 2	63 Jan. 26
4,000	Hudson County Gas 1st 5s 1949	M N	101⅞	105	106⅝	Sale	107	----	106½ May 6	106⅜ May 1	104⅜ Jan. 29	106⅝ Apr. 30
320,000	Humble Oil & Ref 5½s 1932	J J	101⅞	Sale	102⅜	Sale	103	Sale	102⅛ May 7	c104¼ May 27	101⅜ Jan. 2	c104¼ May 27
173,000	Deb gold 5s temp 1937	A O	101	102½	102	Sale	100⅞	Sale	100¾ May 8	102 May 4	100¼ May 8	102½ Apr. 7
235,000	Illinois Bell Telep 1st & ref 5s A 1956	J D	105¼	Sale	106¼	Sale	106¼	Sale	105¾ May 25	107 May 2	105 Jan. 30	107 Apr. 11
145,000	Illinois Steel deben 4½s 1940	A O	101½	Sale	103¼	104	103¾	Sale	103⅝ May 20	104½ May 26	100¼ Jan. 30	104½ May 26
34,000	Iselder Steel Corp Mtge 6s 1948	F A	71	Sale	77	Sale	67¾	Sale	67¾ May 29	77¼ May 13	67¾ May 29	82 Mar. 23
91,000	Indiana Limestone 1st s f 6s 1941	M N	45	49	43½	Sale	36	Sale	35 May 12	53 May 22	33 Apr. 24	69 Feb. 22
2,000	Ind Nat Gas & Oil ref 5s 1936	M N	100	----	100⅝	103⅜	100¾	----	100¾ May 13	100¾ May 13	100⅛ Mar. 3	100¾ May 13
361,000	Inland Steel 1st M s f g 4½s A 1978	A O	95¼	Sale	94¾	Sale	94⅛	Sale	93⅝ May 4	95¾ May 20	93⅝ May 4	97¾ Jan. 10
454,000	1st m s f 4½s ser B 1981	F A	----	----	93¾	Sale	93	Sale	92¾ May 29	94¾ May 11	92¼ Apr. 29	96⅝ Jan. 27
------	Inter-Metrop coll tr 4½s 1956	A O	4	20	10	20	9½	20	----	----	9½ Jan. 12	9½ Jan. 17
------	Certificates of deposit	----	4	9	¼	----	----	----	----	----	9½ Jan. 8	9½ Jan. 3
734,000	Interboro R T 1st & ref 5s 1966	J J	69¼	Sale	70	Sale	68	Sale	67 May 21	71 May 1	67 May 21	75⅜ Apr. 10
706,000	Stamped	J J	69½	Sale	70	Sale	67¾	Sale	66⅝ May 22	71 May 1	66⅝ May 22	75 Apr. 10
124,000	10-year 6% notes 1932	A O	55¾	Sale	55	Sale	56	Sale	54⅜ May 19	60 May 8	50⅛ Apr. 6	64¾ Apr. 10
152,000	10-year 7% notes 1932	M S	90	Sale	91	Sale	90¼	Sale	90⅛ May 1	92¾ May 23	89¼ Jan. 14	95 Apr. 13
10,000	Int Agri Corp 1st & coll tr 5s 1932	M N	98½	99	98½	99¾	98	99⅜	99 May 8	99 May 8	98 Feb. 19	99⅝ Apr. 28
13,000	Stamped extended to 1942	M N	75	76¾	72½	73⅞	75	Sale	67 May 14	77 May 1	67 May 14	76⅜ Jan. 30
278,000	Int Cement conv deb 5s 1948	M N	96	Sale	89½	Sale	81	Sale	81 May 29	86 May 1	81 May 29	100 Feb. 16
306,000	Internat Hydro El deb 6s 1944	A O	86½	Sale	84½	Sale	70	Sale	65 May 26	86 May 4	65 May 26	93¼ Feb. 14
476,000	International Match deb 5s 1947	M N	97	Sale	91½	Sale	89	Sale	88¼ May 29	93¼ May 12	88½ May 29	99½ Jan. 7
1,139,000	Convertible debentures 5s 1941	J J	----	----	95½	Sale	92	Sale	91½ May 28	96⅞ May 8	96½ May 28	100 Mar. 21
110,000	Int Merc Marine 1st s f 6s 1941	A O	92	Sale	79	85	77	Sale	77 May 27	83 May 9	77 May 27	97 Jan. 9
153,000	Intern Paper conv 5s series A 1947	J J	73	77	72¼	Sale	64	Sale	62¼ May 29	72¾ May 4	62⅛ May 29	77 Jan. 10
204,000	Refunding 6s series A 1955	M S	60	Sale	57	Sale	40	Sale	40 May 29	57⅜ May 1	40 May 29	69⅜ Jan. 10
197,000	Internat T & T deb g 4½s 1952	J J	72	Sale	78¼	Sale	68	72	69¾ May 26	80¼ May 1	60 Jan. 2	84½ Mar. 19
579,000	Convertible debenture 4½s 1939	J J	81	Sale	89½	Sale	87	Sale	87 May 21	90⅞ May 9	81 Jan. 2	96 Mar. 25
312,000	Deb gold 5s 1955	F A	76	Sale	83	Sale	77¼	Sale	77 May 29	86½ May 12	76 Jan. 2	90¼ Mar. 29
26,000	Investors Equity 5s A 1947	J D	----	----	70	75	70	75	70 May 2	72 May 16	70 May 2	75 Mar. 6
25,000	Deb 5s ser B with warrants 1948	A O	----	----	70	78	70	75	70 May 2	72 May 15	70 May 2	76 Mar. 11
1,000	Without warrants	A O	----	----	70	74	70	79	71 May 18	71 May 18	71 May 18	75 Apr. 22
110,000	Kansas Cy Pw & Lt 1st g 4½s ser B 1957	J J	101⅞	----	103¼	103⅜	105	Sale	103⅛ May 2	105¼ May 29	101½ Jan. 14	105⅛ May 29
171,000	1st M 4½s 1961	F A	----	----	104⅛	104½	106	Sale	104⅛ May 4	107 May 21	103¾ Apr. 30	107 May 21
463,000	Kansas Gas & El 1st mtge 4½s 1980	J D	93½	Sale	96½	Sale	98½	Sale	96½ May 1	99⅛ May 18	93½ Jan. 2	99¼ May 18
334,000	Karstadt (R) Inc 1st Mtge 6s 1943	M N	61	Sale	69	Sale	60½	Sale	60⅛ May 28	69¼ May 1	59¾ Jan. 19	75⅜ Mar. 19
171,000	Keith Corp (B F) 1st ser g 6s 1946	M S	75	79	75	Sale	60	74	74 May 20	75½ May 7	74 May 20	78½ Jan. 14
68,000	Kendall Co 5½s with warrants 1948	M S	39	Sale	62¼	Sale	48	Sale	45⅜ May 29	65¼ May 7	39 Jan. 2	68¾ Mar. 21
24,000	Keystone Telephone 1st 5s 1935	J J	75	85	----	75	71	Sale	70 May 25	73 May 25	70 May 25	82 Jan. 16
96,000	Kings Co E L & Pow gold 5s 1937	A O	102	----	105	----	105¼	----	105 May 6	105¾ May 22	103⅜ Jan. 12	105¾ May 22
------	Purchase money 6s 1997	A O	133¼	135½	139	142	138	----	----	----	134 Jan. 3	39 Apr. 24
36,000	Kings Co Elevated 1st g 4s 1949	F A	76	83	84	84¾	85	86	84 May 4	85½ May 25	78 Jan. 30	85½ May 25
20,000	Kings Co Lighting 1st ref 5s 1954	J J	103⅜	----	107	----	107⅝	----	107⅛ May 2	107½ May 2	104¼ Feb. 4	107½ May 2
9,000	1st & ref 6½s 1954	J J	117½	118½	119¼	----	119¼	----	119¼ May 18	120 May 6	118⅜ Jan. 17	120 May 6
8,000	Kinney (G R) Co conv 7½s 1936	J D	----	95	70	80	75¾	80	75½ May 4	80 May 19	72½ Apr. 8	90¼ Feb. 3
116,000	Kresge Foundation coll tr 6s 1936	J D	101¾	102¾	102¼	Sale	102	Sale	101¾ May 20	102½ May 1	101¼ Feb. 9	103 Mar. 9
803,000	Kreuger & Toll 5s with war 1959	M S	92	Sale	93½	Sale	92¼	Sale	91¾ May 27	94 May 12	88 Jan. 21	94½ Apr. 11
45,000	Lackaw Steel 1st cons 5s ser A 1950	M S	101½	102½	103⅜	Sale	103	Sale	101¾ May 6	103⅝ May 15	101¾ May 6	104¾ Apr. 7
81,000	Laclede Gas L ref & ext 1st 5s 1934	A O	101½	Sale	108½	Sale	103⅞	104⅛	103½ May 1	104½ May 12	101½ Jan. 2	104½ May 12
232,000	Coll & ref 5½s series C 1953	F A	101	Sale	101¾	Sale	101	Sale	101 May 26	103⅞ May 11	100 Mar. 24	103⅞ Feb. 4
49,000	Col & ref g 5½s ser D 1960	F A	101½	Sale	102¾	Sale	101	101¾	101 May 19	103¼ May 15	100⅜ Apr. 7	103⅜ Mar. 7
------	Lautaro Nitrate Co 6s 1954	----	----	----	----	----	----	----	----	----	----	----
333,000	Without warrants	J J	44½	Sale	52½	Sale	40¼	Sale	40¼ May 29	56½ May 6	40¼ May 29	75½ Mar. 19
12,000	Lehigh Coal & Nav 4½s 1954	J J	97¾	98¾	98	99	101	101¼	99 May 8	101 May 26	98½ Jan. 6	101 Jan. 21
66,000	Cons sink fund 4½s ser C 1954	J J	----	----	99	Sale	101	----	98½ May 13	100¾ May 27	98⅜ May 13	100 Apr. 8
44,000	Lehigh Valley Coal 1st 5s 1933	J J	100⅜	Sale	101½	----	102½	Sale	101½ May 5	102⅝ May 28	100 Apr. 13	102⅝ May 28
1,000	1st 40-yr gu int red to 4% 1933	J J	100	100⅜	99	----	99	----	99½ May 23	99½ May 23	98⅜ Mar. 23	99⅜ Mar. 26
------	First & ref sinking fund 5s 1934	F A	78	99	----	100½	----	100½	----	----	99½ Feb. 2	100⅜ Mar. 25
------	1st & ref s f g 5s 1944	F A	78	81	----	74	----	73⅜	----	----	75½ Apr. 9	78 Jan. 16
------	1st & refunding 5s 1954	F A	----	63	43	52	43	60	----	----	43 Apr. 2	52 Mar. 2
------	1st & refunding 5s 1954	F A	----	62⅞	----	52	----	52	----	----	50 Feb. 13	55 Mar. 16
------	First & ref sinking fund 5s 1974	F A	----	50	----	52	----	49⅞	----	----	50 Jan. 24	57 Feb. 3
67,000	Liggett & Myers Tobacco 7s 1944	A O	122	Sale	122	Sale	124	Sale	122 May 1	125 May 18	118⅜ Mar. 20	125 May 18
64,000	5s 1951	F A	105	105⅞	106¾	Sale	108	Sale	106 May 4	108¼ May 26	104¼ Jan. 5	108¼ May 26
3,000	Loew's Inc deb 6s with warr'ts 1941	A O	100½	Sale	----	----	----	----	----	----	100 Jan. 16	110½ Feb. 16
313,000	Without warrants	A O	96½	Sale	94⅞	Sale	95¾	Sale	94½ May 1	96½ May 11	94 Apr. 29	99¾ Feb. 9
101,000	Lombard Elec 1st 7s with warr 1952	J D	72½	81	90	Sale	90	Sale	88¾ May 28	94⅞ May 5	76⅜ Jan. 3	95½ Mar. 19
142,000	Without warrants	A O	75	Sale	90	91½	----	89	88 May 25	94 May 13	75 Jan. 2	95 Mar. 18
78,000	Lorillard (P) Co 7s 1944	A O	102⅞	Sale	111½	Sale	113	Sale	111½ May 1	114 May 13	102¾ Jan. 2	114 May 13
211,000	5s 1951	F A	82	Sale	92	Sale	91	Sale	91 May 29	95½ May 16	82 Jan. 2	95½ May 16
891,000	Debenture gold 5½s 1937	J J	86⅞	Sale	97	Sale	95	Sale	94¾ May 27	98½ May 21	86⅞ Jan. 2	98½ May 21
85,000	Louisv Gas & El 1st & ref 5s 1952	M N	104	Sale	106	Sale	107½	Sale	105 May 2	108 May 14	103½ Jan. 31	108 May 14
60,000	Lower Austrian Hydro-Elec 6½s 1944	F A	81	84	82½	Sale	82	Sale	81½ May 29	85¼ May 9	76 Jan. 9	87½ Mar. 11
140,000	McCrory Stores deb gold 5½s 1941	J D	94½	Sale	98¼	Sale	98¾	Sale	97½ May 5	99⅜ May 15	93⅜ Jan. 30	100 Apr. 23
423,000	McKesson & Robbins deb 5½s 1950	M N	78⅞	Sale	76½	Sale	68½	Sale	68½ May 29	78 May 12	68½ May 29	84½ Jan. 9
18,000	Manati Sugar 1st s f 7½s 1942	A O	20½	35	24	28	21¼	Sale	21¼ May 29	c32½ May 19	21¼ May 29	40 Jan. 12
19,000	Stamped Apr 1931 coupon on 1942	A O	----	----	24	29½	----	19½	20 May 13	25½ May 6	20 May 13	35 Mar. 25
161,000	Manhattan Ry (N Y) cons g 4s 1990	A O	56	56¾	55	Sale	54	54⅞	50 May 29	56½ May 8	50 May 29	58⅛ Mar. 2
36,000	2d 4s 2013	J D	47	53¼	45	57	50	Sale	49 May 21	50 May 15	45 Mar. 14	50 Apr. 10
3,000	Manila El Ry & Lt 1st 5s 1953	M S	98	Sale	94	97	95	Sale	95 May 29	95 May 29	95 Apr. 28	100 Mar. 3
18,000	Mfr tr ctfs, Namm & Son 6s 1943	J D	92¼	94¾	93	Sale	92¾	97¾	92½ May 15	94 May 26	92 Feb. 2	94½ Jan. 20
43,000	Marion Steam Shovel s f g 6s 1947	A O	47	48	40	46	36½	40	37 May 19	42½ May 4	35 Feb. 16	47 Jan. 3
73,000	Market Street Ry 1st 7s Apr 1940	Q J	93	Sale	94	Sale	94	Sale	92¾ May 11	95 May 23	92¾ May 11	98 Feb. 25
86,000	Mead Corp 6s with warrants 1945	M N	----	85	86½	87¾	73½	Sale	73½ May 29	86⅞ May 4	73½ May 29	95 Jan. 28
50,000	Meridional El 1st 7s 1957	A O	89	Sale	99¾	100	99¾	Sale	99¾ May 15	100½ May 15	85 Jan. 29	100½ May 15
45,000	Metropolitan Edison 1st&ref 5sC 1953	J J	104	Sale	105½	----	105½	Sale	105 May 11	105½ May 22	102¼ Feb. 10	105½ Mar. 24
159,000	1st g 4½s series D 1968	M S	100⅞	Sale	102½	Sale	102⅜	Sale	102 May 5	104⅜ May 9	99¾ Jan. 13	104⅜ May 9
32,000	Met Water, Sewer & Drain 5½s 1950	A O	70	Sale	54	57	45	Sale	43 May 26	54 May 5	43 May 26	75 Jan. 8
7,000	Met West Side Elev (Chicago) 4s 1938	F A	----	75	70⅞	Sale	----	74	68⅞ May 27	81 May 1	68⅞ May 12	77 Jan. 9
14,000	Ming Mill Mach 1st s f g 7s 1956	J D	62½	Sale	81	Sale	63½	66¾	68 May 27	81 May 1	62¼ Jan. 2	84 Apr. 23
442,000	Midvale St & Ord conv s f 5s 1936	M S	101	Sale	103	Sale	102⅛	Sale	102¼ May 22	103⅞ May 13	100½ Feb. 2	103⅞ May 13
189,000	Milw El Ry & Lt 1st & ref 5s ser B 1961	J D	101½	Sale	102½	103¼	104⅜	104½	102½ May 6	104⅞ May 26	99¾ Jan. 13	104⅞ May 26
21,000	1st mtge gold 5s 1971	J J	----	----	----	----	103⅞	Sale	103⅜ May 15	104¼ May 14	103⅜ May 15	105¼ May 14
149,000	Montana Power 1st & ref 5s A 1943	J J	102⅞	Sale	104¾	Sale	105⅛	Sale	104¾ May 1	105¾ May 26	103 Jan. 30	105¾ May 26
12,000	Deb gold 5s series A 1962	J D	100	101	100½	102½	102⅛	Sale	101 May 6	103½ May 13	99 Feb. 2	104 Mar. 30

c Cash sale.

es in ay. ue.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN MAY. May 1. Bid.	Ask	May 29. Bid.	Ask.	Lowest. Sale Prices.		Highest. Sale Prices		RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$														
12,000	Montecatini Min & Agr s f deb g 7s													
91,000	tr rcts with deb stk pur warr 1937	J J	88⅛	97	97	99	99	Sale	97	May 2	99⅞	May 12	91½ Jan. 8	100½ Apr. 14
59,000	Without warrants	J J	90⅝	95	98½	Sale	98⅞	Sale	96¾	May 8	99	May 29	92 Jan. 5	99 May 29
9,000	Mont Tram 1st & ref A 5s 1941	J J	98⅜	99	100	Sale	100½	Sale	100	May 1	101	May 12	98¼ Jan. 7	101⅜ Mar. 23
4,000	General & refunding 5s A 1955	A O	90¾	92¾	92⅜	97	93¾	96	93¼	May 22	94	May 11	90¾ Jan. 3	95 Apr. 7
	Gen & ref 5s series B 1955	A O	90¾	-----	92⅝	-----	91⅔	-----	93½	May 27	94	May 26	93½ May 27	94 May 26
8,000	Gen & ref s f 5s ser C 1955	A O	82	90¾	-----	87½	86	-----					87⅛ Mar. 23	87¼ Mar. 23
87,000	Gen & ref s f 5s ser D 1955	A O	90¾	-----	92¾	96¼	93½	Sale	93	May 6	93½	May 29	91⅞ Jan. 21	93½ May 29
	Morris & Co 1st s f 4½s 1939	J J	79½	Sale	70	Sale	70	Sale	70	May 1	72½	May 13	70 Apr. 27	83 Mar. 9
	Mortgage-Bond Co 4s series 2 1966	A O	70	90	70	80	70	80						
15,000	10-20-year 5s series 3 1932	J J	97	98¼	99½	100	99¾	Sale	99½	May 8	99¾	May 29		
4,000	Murray Body 1st 6½s 1934	J D	92½	Sale	94¾	Sale	94	96⅛	94¾	May 1	96⅛	May 25	97 Jan. 5	99¾ May 29
6,000	Mutual Fuel Gas 1st gu 5s 1947	M N	104½	105⅞	107	-----	108¾	-----	109	May 13	109	May 13	92⅜ Jan. 3	98 Apr. 15
1,000	Mutual Union Tel 5s 1941	M N	103⅛	-----	103¼	-----	103¼	104¼	103¼	May 25	103¼	May 15	102½ Jan. 24	109½ Apr. 28
													102⅝ Mar. 3	103¼ May 25
63,000	Nassau Elec guar gold 4s 1951	J	46¾	49¾	50⅝	Sale	49¾	Sale	49	May 5	50⅝	May 1		
4,000	National Acme 1st mtge 6s 1942	J D	88	91	93	94½	93	94	93	May 6	93	May 6	49 May 5	53¼ Apr. 1
11,000	National Dairy Prod deb 5½s 1948	F A	99	Sale	102	Sale	101⅞	Sale	101¾	May 2	102¾	May 22	93 Apr. 24	96½ Apr. 9
38,000	Nat Radiator deb 6½s 1947	F A	15¼	19	15	16	14½	Sale	14½	May 22	15	May 6	98¾ Jan. 6	102¾ May 22
	Nat Steel Corp s f g 5s 1941	J J			100	100¼							11¾ Jan. 16	25⅞ Feb. 13
53,000	Newark Con Gas 5s 1948	J D	101½	104	106¾	-----	107⅛	108½	106¾	May 7	108½	May 21	96 Feb. 14	100⅜ Apr. 17
43,000	Newberry (J J) Co 5½s 1940	A O	83	88½	91¼	93	91	Sale	90	May 27	93	May 5	104 Jan. 3	108½ May 21
52,000	New England T & T 30-yr 5s A 1952	J D	108	109½	111	Sale	111⅝	Sale	111	May 1	111⅞	May 22	85 Jan. 5	95 Jan. 12
60,000	1st g 4½s series B 1961	M N	104¼	106	106	Sale	107	107½	105⅝	May 1	107½	May 25	108⅜ Jan. 5	111⅞ May 22
31,000	N J Pow & Light 1st 4½s 1960	A O							102⅛	May 21	103½	May 25	103⅝ Jan. 30	107⅛ May 25
30,000	New Orleans P S 1st & ref 5s A 1952	A O	85	Sale	92	93½	92½	Sale	92⅛	May 1	94¾	May 8	102½ May 21	103⅛ May 25
26,000	1st & ref 5s B 1955	J D	85	Sale	93	Sale	92¼	Sale	91⅝	May 25	93¾	May 14	85 Jan. 2	94¾ May 8
32,000	N Y Dock 50-year gold 4s 1951	F A	83	Sale	78	Sale	75	Sale	75	May 29	79	May 11	85 Jan. 2	93¾ May 14
43,000	Serial 5s g notes 1938	A O	78	80	66¼	Sale	63	Sale	63	May 4	66¼	May 1	74½ Mar. 6	84½ Jan. 13
27,000	N Y Edison 1st & ref 6½s 1941	A O	113⅝	Sale	115¼	Sale	115⅝	116⅞	115	May 1	117¼	May 19	63 May 4	81⅞ Jan. 8
94,000	1st lien & ref 5s B 1944	A O	105⅝	105¾	105¾	-----	107	Sale	105⅞	May 6	107¼	May 4	113⅜ Jan. 2	117¼ May 19
30,000	N Y Gas El Lt Ht & Pow 5s 1948	J D	105½	108½	111¾	114	101⅜	102	112	May 4	112½	May 14	104⅛ Feb. 3	107¼ May 26
76,000	Purchase money coll tr g 4s 1949	F A	98	Sale	99½	100	112⅜	-----	99½	May 5	101¼	May 27	107⅜ Jan. 31	112½ May 14
													97⅛ Jan. 30	101¼ May 27
------	N Y L E & W Coal & RR 5½s 1942	M N	-----	102	-----	100	-----	100						
------	Dock & impt ext 5s 1943	J J	102	-----	100	-----	100	101						
------	New York Rys 1st & ref 4s 1942	J J	40	45	40	50	40	-----					100 Mar. 11	100 Mar. 11
------	Certificates of deposit 1942	J J	40	-----	40	-----	40	50						
------	Adjustment income 5s Jan 1942	A O	1	4⅞	⅛	2½	-----	2						
	Certificates of deposit Jan 1942	A O			⅛	-----								
55,000	N Y Rys Corp inc 6s Jan 1965	A pr	2½	3	1⅞	2	2	Sale	1⅞	May 2	2½	May 8	Last sale	1 July '29
21,000	Prior lien 6 s series A 1965	J J	45	48	55	Sale	51	Sale	51	May 29	55	May 1	1⅞ May 2	4¼ Feb. 7
3,000	N Y & Rich Gas 1st 6s A 1952	M N	106	Sale	106⅜	-----	106⅜	107½	106⅜	May 2	107¼	May 28	45 Jan. 7	55 Apr. 23
11,000	N Y State Rys 1st cons 4½s 1962	M N	3¼	7	8⅝	11	7	8	7	May 26	8⅝	May 4	106 Jan. 2	107½ May 28
	Registered												7 Jan. 6	11⅞ Mar. 27
5,000	Certificates of deposit		3½	8¾										
4,000	1st con 6½s series B 1962	M N	5	7	8¾	19⅛	7	8	7	May 6	7	May 6	7 Jan. 17	9 Mar. 27
									7	May 26	8⅝	May 22	6½ Jan. 12	12 Mar. 24
91,000	New York Steam 1st 6s 1947	M N	106¼	107¾	108⅞	Sale	109⅝	Sale	108⅞	May 1	109⅝	May 19	107½ Jan. 3	109⅝ May 19
05,000	1st mortgage 5s 1951	M N	101½	Sale	104¼	Sale	105	Sale	104	May 8	105	May 18	100⅝ Jan. 31	105 May 18
00,000	N Y Tel 1st & gen s f 4½s 1939	M N	102¼	Sale	103¾	Sale	105¼	Sale	103½	May 2	105¾	May 29	101½ Jan. 6	105½ Jan. 23
73,000	30-year debenture 6s 1949	F A	112	Sale	111⅝	112	110⅜	Sale	110½	May 28	112	May 4	110½ May 28	112⅛ Jan. 5
99,000	20-year refunding 6s gold 1941	A O	106⅜	Sale	106⅞	Sale	106	Sale	106	May 29	107	May 1	106 May 29	108 Apr. 16
82,000	N Y Trap Rock 1st s f g 6s 1946	J D	95½	Sale	100	Sale	98	Sale	97	May 26	100½	May 6	95 Jan. 6	100½ Apr. 2
13,000	Niagara Falls Power 1st 5s 1932	J J	102¼	Sale	101½	101½	101½	102	101¼	May 4	102⅛	May 5	101 Jan. 7	103⅝ Mar. 28
20,000	Refunding & gen 6s 1932	A O	112	Sale	102⅛	102½	102⅛	102¼	102	May 27	102¼	May 14	101⅞ Mar. 23	103 Jan. 3
12,000	Niag Lock & Ont Pow 1st 5s A 1955	A O	103½	104½	105¼	Sale	105	105¾	105	May 1	105¾	May 25	103½ Feb. 2	105¾ May 25
59,000	Niagara Share deb 5½s 1950	M N	93½	Sale	97½	Sale	92½	Sale	92½	May 29	97½	May 1	89¾ Jan. 30	98¾ Apr. 14
	Nordeutsche Lloyd (Bremen)—													
53,000	20-year s f 6s 1947	M N	84	Sale	85	85⅞	79½	Sale	79½	May 29	85½	May 9	79½ May 29	87 Jan. 26
90,000	No Amer Cement deb 6½s A 1940	M S	44	Sale	42½	Sale	30	Sale	29	May 27	42½	May 1	29 May 27	56½ Feb. 16
32,000	North American Co deb 5s 1961	F A			98¾	Sale	99¼	Sale	98⅜	May 4	100	May 28	97⅛ Mar. 2	100 May 28
73,000	North Am Edison deb 5s ser A 1957	M S	101⅝	Sale	104¼	Sale	104	Sale	104	May 29	105	May 7	100¼ Jan. 30	105 Apr. 28
67,000	Deb 5½s ser B Aug 15 1963	F A	102	Sale	103¾	Sale	103⅝	Sale	103⅝	May 25	104⅝	May 14	101⅜ Jan. 2	104¾ Apr. 18
87,000	Deb 5s series C Nov 15 1969	M N	98	Sale	101⅜	Sale	102⅛	Sale	101	May 4	102½	May 18	97 Jan. 29	102½ May 18
40,000	Nor Ohio Trac & Lt gen & ref 6s 1947	M S	101	102½	107	Sale	106¾	107⅜	106½	May 2	107½	May 15	103 Jan. 5	108 Mar. 11
86,000	North States Power 5s A 1941	A O	103½	Sale	104¾	Sale	104⅛	Sale	104	May 2	105	May 12	102 Feb. 2	105 May 12
44,000	1st & ref 6s series B 1941	A O	105¾	Sale	106¾	Sale	107⅛	Sale	106½	May 4	107⅜	May 14	105½ Jan. 2	107⅛ May 14
3,000	Northwest Teleg 1st 4½s 1934	J J	100⅜	-----	100¾	101½	101⅜	-----	101¼	May 26	101½	May 23	100⅛ Jan. 7	101½ May 23
209,000	Norwegian Hydro-El Nit 5½s 1957	M N	97¾	Sale	99½	Sale	99½	Sale	98¾	May 28	100	May 9	97¾ Jan. 2	101¼ Jan. 26
59,000	Ohio Pub Service 1st & ref 7½s 1946	A O	110¼	110½	112	Sale	111½	112½	111¾	May 8	112⅜	May 16	110 Jan. 3	112½ Feb. 25
19,000	1st & ref 7s series B 1947	F A	111	113	112½	114½	110½	111½	111½	May 19	113¾	May 5	111 Jan. 5	115 Feb. 16
7,000	Old Ben Coal 1st g 6s 1944	F A	45	53	-----	35	20	35	30	May 18	31	May 11	30 May 18	50¼ Jan. 9
43,000	Ontario Power N F 1st 5s 1943	F A	103¼	Sale	105⅛	Sale	106	Sale	105⅛	May 1	106⅝	May 27	103¼ Jan. 2	106⅝ May 27
25,000	Ontario Power Serv 1st 5½s 1950	J J			85	Sale	-----	80	79	May 22	85½	May 4	79 May 22	94⅛ Mar. 25
5,000	Ontario Transmission 1st 5s 1945	M N	98⅝	101⅞	103½	-----	103⅝	Sale	103⅛	May 13	104	May 8	100 Jan. 6	104½ Mar. 13
234,000	Oriental Development 6s 1953	M S	94½	Sale	100⅛	Sale	99½	Sale	99⅜	May 28	100⅝	May 8	95 Jan. 5	101 Mar. 20
332,0	Extl deb 5½s int ctfs 1958	M N	88⅛	Sale	99¾	Sale	93¼	Sale	93½	May 18	95¾	May 5	88½ Jan. 2	96 Mar. 12
91, 00	Oslo Gas & Elec extl s f g 5s 1963	M S	95½	Sale	99¼	Sale	103⅜	104	98¾	May 18	99¾	May 7	95¼ Jan. 2	100 Feb. 25
198,000	Otis Steel sec g 6s series A 1941	M S	95¼	Sale	88½	Sale	89½	Sale	88½	May 1	92	May 18	88 Apr. 30	99¾ Jan. 12
240,000	Pacific G & E gen & ref 5s 1942	J J	103⅛	Sale	104⅛	Sale	105	Sale	104⅛	May 2	105½	May 11	102½ Feb. 2	105½ Mar. 11
69, 00	Pacific Tel & Tel 1st 5s 1937	J J	104	Sale	105½	-----	105⅝	Sale	105	May 7	106½	May 26	103⅜ Jan. 2	106½ May 26
37,000	30-year 5s series A 1952	M N	106	Sale	107½	107¾	108½	Sale	107½	May 4	108½	May 29	106 Jan. 2	108½ May 29
152,000	Pan-Am Pet & T conv s f 6s 1934	M N	101¾	Sale	101¼	Sale	102¼	Sale	101⅝	May 5	103	May 27	101½ Jan. 16	103 May 27
390,000	Pan-Am Petr (Col) 1st g 6s 1940	J D	-----	74	46	Sale	30½	Sale	30½	May 29	46	May 1	30½ May 29	78 Jan. 9
76,000	Paramount B'way 1st 5½s 1951	J J	101¾	Sale	101¾	102½	101	Sale	100¼	May 29	103	May 12	100¼ May 29	105 Mar. 11
156,000	Paramount-Famous-Lasky 6s 1947	J D	92⅞	Sale	90⅜	Sale	79	Sale	78	May 29	90⅝	May 1	78 May 29	97 Jan. 23
230,000	Paramount Publix Corp 5½s 1950	F A	85	Sale	81½	Sale	68	Sale	67⅞	May 29	83½	May 11	67⅞ May 29	89 Jan. 24
74,000	Park-Lexington leasehold 6½s 1953	J J	60	65	50	Sale	40	48½	45	May 25	50	May 1	45 May 25	62¼ Jan. 23
39,000	Parmelee Trans conv deb 6s 1944	A O	36	45¾	30½	37	28	Sale	25	May 27	30½	May 15	25 May 27	38 Feb. 25
------	Paterson & Passaic G & E 5s 1949	M S	101¼	-----	106⅝	-----	107	-----					105 Feb. 18	106⅝ Apr. 22
274,000	Pathe Exch deb 7s with warr 1937	M N	51	Sale	80	Sale	81¼	Sale	79¾	May 2	83	May 16	50¾ Jan. 2	89 Apr. 6
141,000	Penn Dixie Cement 1st 6s A 1941	M S	65	71	60	Sale	56⅛	Sale	56⅛	May 28	60½	May 5	56⅛ May 28	80¾ Feb. 9
15,000	Peoples Gas & Coke 1st 6s 1943	A O	112½	115	116⅛	-----	116⅛	-----	116¼	May 11	116½	May 27	112½ Jan. 5	116½ Apr. 30
101,000	Refunding gold 5s 1947	M S	105⅜	106	108¼	Sale	109⅞	Sale	108¼	May 1	110½	May 25	105⅜ Jan. 5	110½ May 25
2,000	Registered 1947	M S	101	-----	101⅜	106	102	-----	106	May 22	106	May 22	106 May 22	106 May 22
343,000	Phila Company secured gold 5s 1967	J D	99¼	Sale	102⅜	Sale	102½	Sale	102¼	May 1	103½	May 22	98¼ Jan. 31	103½ May 22
174, 00	Phila Elec Co 1st 4½s 1967	M N	102¾	Sale	104¼	104½	105	Sale	104¼	May 4	105½	May 23	102¼ Feb. 4	105½ May 23
979,000	1st & ref g 4s 1971	J D	-----		95¾	Sale	99	Sale	95	May 5	99½	May 27	92⅞ Mar. 2	99½ May 27
151,000	Phila & Read C & I ref 5s 1973	J J	84	Sale	79	Sale	77¾	Sale	77¾	May 29	81¾	May 15	77¾ Mar. 20	85¼ Jan. 2
152,000	Conv deb 6s w i 1949	M S	73	Sale	71½	Sale	60½	Sale	59½	May 27	83	May 15	59½ May 27	83 Jan. 12
678,000	Phillips Petroleum deb 5½s 1939	J D	86	89	68½	Sale	60	Sale	50½	May 13	69½	May 5	50½ May 13	92¼ Jan. 9
3,000	Pierce Oil Corp s f 8s 1931	J D	103½	108½	103	108½	103	108½	103	May 8	103	May 8	103 Feb. 27	103½ Jan. 23
45,000	Pillsbury Flour Mills 20-yr 6s 1943	A O	104	Sale	104¾	105½	104	Sale	104	May 25	105¾	May 4	103¾ Jan. 13	105¾ Mar. 5
20, 00	Pirelli Co (Italy) conv 7s 1952	M N	94	Sale	101¼	103¼	104	Sale	102¼	May 4	104	May 22	94 Jan. 2	104 May 22
37,000	Pocahontas Con Coll 1st s f 5s 1957	J J	-----	91	90¾	Sale	91	95	90⅜	May 1	95	May 16	90½ Apr. 15	95 May 16
------	Port Arthur Canal & Dock 6s 1953	F A	100	Sale	101¼	104½	-----	102					100 Jan. 2	106 Feb. 4
	1st mtge 6s series B 1953	F A	99	102	101¼	-----	-----	103					102 Jan. 6	104 Mar. 10
789,000	Portland General Electric 4½s 1960	M S	-----	-----	89½	Sale	89¾	Sale	89¼	May 29	92½	May 14	86 Feb. 13	92½ May 14
19,000	Portland R L & P 1st&ref 7½s A 1946	M N	-----	107	107⅛	Sale	107	107⅜	107⅛	May 1	107¾	May 2	106¾ Jan. 12	108 Jan. 29
14,000	Portland Gen Elec 1st 5s 1935	J J	102	Sale	103½	-----	104¼	-----	104	May 16	104¾	May 19	101⅛ Mar. 20	104⅞ Apr. 27
43,000	Porto Rican Am Tobac conv 6s 1942	J J	60	Sale	71⅞	Sale	54	69	64	May 28	72	May 5	60 Jan. 2	79 Feb. 18
264,000	Postal Teleg & Cable coll 5s 1953	J J	55	Sale	61½	Sale	54	Sale	54	May 29	62	May 1	54 May 29	74⅞ Feb. 11
32,000	Pressed Steel Car 10-year 5s 1933	J J	75	78	86	Sale	84	Sale	84	May 12	86	May 1	74 Jan. 8	88 Jan. 28
26,000	Public Serv E & G 1st & ref 5s 1965	J D	104¾	Sale	105⅛	Sale	104⅞	105½	105	May 18	105⅝	May 12	102⅛ Mar. 27	106¼ Mar. 4
133,000	1st & ref 4½s 1967	J D	103	Sale	103⅞	Sale	105¼	Sale	103¾	May 2	105¼	May 25	101½ Feb. 3	105¼ May 25
201,000	1st & ref 4½s 1970	F A	103	Sale	103⅜	Sale	105⅜	Sale	103¼	May 4	105⅜	May 26	101½ Feb. 3	105⅜ May 26
406,000	1st & ref gold 4s 1971	A O	-----	-----	95⅛	Sale	99	Sale	95	May 1	99¾	May 27	93⅝ Mar. 31	99¾ May 27
------	Punta Alegre Sugar 1st conv 7s 1937	J J	7	22	3	9	1	9					7 Apr. 20	12½ Jan. 9
8,000	Certificates of deposit		6	-----	6	Sale	-----		6	May 1	6	May 1	6 May 1	12 Jan. 10
298,0 '0	Pure Oil Co s f g 5½% notes 1937	F A	90	Sale	79	Sale	80	78	May 1	c84¾	May 6		77 Apr. 29	96 Jan. 9
285,000	Sinking fund gold 5½s 1940	M S	87	91	75⅝	Sale	75½	Sale	74	May 13	81½	May 20	74 May 13	93¾ Jan. 12
160,000	Purity Bakeries Corp s f g 5s 1948	J J	90¾	Sale	94¼	Sale	94	Sale	94	May 1	95	May 18	90¾ Jan. 2	98 Mar. 6
124,000	Remington Arms 1st s f 6s 1937	M N	-----	93	94½	Sale	-----	85¾	85	May 25	95	May 2	85 May 25	95¾ Jan. 13
256,000	Rem Rand 5½s A with warr 1947	M N	83	86	80	Sale	69⅞	Sale	65	May 26	80	May 1	65 May 26	92 Jan. 10
141,000	Republic Iron & Steel s f 5s 1940	A O	95½	Sale	101¼	Sale	97	Sale	95	May 29	102¼	May 9	95 May 26	102¼ May 9
82,000	Ref & gen 5½s A 1953	J J	86	89½	93½	Sale	75	Sale	74¾	May 29	93½	May 1	74¾ May 26	96 Mar. 12
37,000	Revere Cop & Br 6s July 1948	M S	100	101	-----	85	70½	80	65	May 15	82⅛	May 4	65 May 15	101 Jan. 6
190,000	Rheinelbe Union s f g 6s 1946	J J	82¼	Sale	88½	91	81	Sale	79¾	May 25	91	May 2	79¾ May 25	93⅝ Mar. 21
43,000	Rhine-Main-Danube deb 7s ser A 1950	M S	90	91¼	98½	Sale	93	96	92½	May 26	98⅝	May 1	90 Jan. 19	98¼ Apr. 22

c Cash sale.

Sales in May. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN MAY. May 1. Bid.	Ask.	May 29. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1 Lowest. Sale Prices.	Highest. Sale Prices.
$												
85,000	Rhine-West Elec Power 7s 1950	M N	90	Sale	97	99	97	Sale	97 May 29	100 May 15	90 Jan. 2	101½ Mar.
242,000	Direct mortgage gold 6s 1952	M N	78	Sale	85½	Sale	83	Sale	79 May 28	86½ May 11	75 Jan. 3	89¼ Mar.
138,000	Cons mtge 6s ctfs w i 1953	F A	77	Sale	85	Sale	75	Sale	75 May 29	84 May 5	75 May 29	88 Apr.
10,000	Without warrants		----	83½	85	89	----	84¾	82 May 13	83¼ May 8	76 Jan. 17	87 Mar.
223,000	Cons mtge 6s with warrants 1955	A O	77¼	Sale	83½	Sale	75	Sale	73 May 28	83¾ May 1	73 May 28	86¾ Mar.
317,000	Rhine-Ruhr Wat Serv 6s 1953	J J	61½	63	72⅝	77½	65¼	Sale	65¼ May 29	75½ May 8	63 Jan. 3	78¾ Apr.
685,000	Richfield Oil of Calif 6s 1944	----	55½	Sale	43⅜	Sale	27	Sale	24¾ May 28	43⅜ May 1	24¾ May 28	67 Jan.
592,000	Certificates of deposit	----	----	----	43	Sale	----	25	34 May 23	43 May 1	34 May 23	60½ Mar.
7,000	Rima Steel s f 7s 1955	F A	76¼	85⅞	85¼	87	77	84¾	80½ May 27	85 May 12	80½ May 27	87 Jan.
13,000	Rochester Gas & El 7s ser B 1946	M S	105⅞	107½	106¼	106⅝	105	106¼	106⅛ May 18	106½ May 8	105⅛ Jan. 14	107½ Jan
5,000	Gen mtge 5½s series C 1948	M S	105¾	----	106	107¼	106½	----	106½ May 9	106½ May 9	105 Jan. 24	107¾ Apr.
10,000	Gen Mtge 4½s series D 1977	M S	97½	99½	101¾	----	102¾	103½	103⅜ May 19	103½ May 22	99½ Jan. 17	103½ May
----	Roch & Pitts C & I pur money 5s 1946	M N	----	90	82	90	82	90				
1,015,000	Royal Dutch deb 4s with warr 1945	A O	88¼	Sale	89	Sale	88⅛	88⅞	88⅜ May 14	90 May 5	87 Jan. 2	93¼ Mar.
29,000	St Joseph Lead deb 5½s 1941	M N	----	----	----	----	96	----	96 May 28	97 May 19	96 May 28	97 May
46,000	St Joseph Ry L H & P 1st 5s 1937	M N	97	97½	98¼	99½	99	100	98¼ May 7	99½ May 4	97½ Jan. 6	100 Feb.
40,000	St L Rky M & Pac 5s stmpd 1955	J J	47	55	50⅜	Sale	51½	53½	50¼ May 4	57 May 13	46 Jan. 28	57 May
10,000	St Paul City Ry Cable 5s 1937	J J	87	----	73	Sale	74½	----	88 May 14	88 May 14	87⅜ Jan. 9	92 Jan.
----	Guaranteed 5s 1937	J J	88¾	----	88	89	88	89			88 Feb. 18	92 Jan.
42,000	San Antonio Public Serv 6s 1952	J J	103½	Sale	108¼	108¾	108¾	109¼	108½ May 5	109½ May 20	103½ Jan. 2	109½ May
156,000	Saxon Pub Works (Germany) 7s 1945	F A	75¾	Sale	89	Sale	81	Sale	81 May 28	90 May 15	75¾ Jan. 2	93⅞ Mar.
144,000	Gen ref guar serial gold 6½s 1951	M N	72¼	Sale	83	Sale	71	76	70 May 23	86⅝ May 1	70 May 23	86¼ Mar.
9,000	Schulco Co guar 6½s 1946	J J	----	65	68¼	70	60	66½	65 May 27	69 May 15	60 Jan. 16	75 Apr.
51,000	Guar sinking fund 6½s B 1946	A O	91¼	Sale	73	75	70	75	70 May 18	80 May 14	60 Jan. 23	91¼ Jan.
4,000	Sharon Steel Hoop s f 5½s 1948	F A	----	89¾	----	82	----	74½	79¾ May 12	80 May 6	79⅝ May 12	90½ Jan.
354,000	Shell Pipe Line s f deb 5s 1952	M N	87	Sale	74½	Sale	80	Sale	73¾ May 6	84 May 23	73 Apr. 24	92¾ Jan.
758,000	Shell Union Oil s f deb 5s 1947	M N	78	Sale	65¾	Sale	66⅝	Sale	64 May 2	72 May 23	64 May 2	89 Jan.
762,000	Deb 5s with warrants 1949	A O	79¾	Sale	66¾	Sale	66⅜	Sale	65 May 11	73 May 23	65 May 11	90 Jan.
148,000	Shinyetsu El Pow 1st 6½s 1952	J D	76½	Sale	91¼	Sale	88½	Sale	87⅜ May 28	92⅛ May 18	76⅛ Jan. 2	93¼ Mar.
113,000	Shubert Theatre deb 6s 1942	J D	18	Sale	14	Sale	11	Sale	7 May 22	15 May 2	7 May 22	25 Feb.
43,000	Siemens & Halske sec s f g 7s 1935	J J	98½	Sale	101⅜	104	99¾	100½	102 May 28	104 May 18	95½ Jan. 20	104 May
139,000	Debenture s f 6½s 1951	M S	89	Sale	99	100	91	Sale	90⅞ May 29	100 May 8	88½ Jan. 2	101¾ Mar.
20,000	Sierra & San Fran Power 1st 5s 1949	F A	102	Sale	104¾	Sale	104¾	Sale	104¾ May 1	105¼ May 21	102 Jan. 2	105½ May
4,000	Silesia-Elec Corp gold 6½s 1946	F A	67	72	73½	81	61	71¾	68½ May 27	76 May 11	67 Jan. 8	81½ Mar.
113,000	Silesian-Am Corp coll tr g 7s 1941	F A	65⅝	Sale	77⅞	Sale	64½	Sale	64½ May 29	77⅛ May 1	60 Feb. 7	85 Mar.
493,000	Sinclair Cons Oil 1st lien 7s 1937	M S	98	Sale	93	Sale	89⅞	Sale	89⅞ May 29	94 May 1	89⅞ May 29	100¼ Jan.
246,000	1st lien coll 6½s B 1938	J D	97	Sale	86½	Sale	79	Sale	79 May 29	87 May 1	79 May 29	98½ Jan.
437,000	Sinclair Crude Oil 5½s series A 1938	J J	100½	Sale	101⅞	Sale	102½	Sale	101⅞ May 1	102¼ May 22	100¼ Jan. 1	102½ Jan.
175,000	Sinclair Pipe Line 20-year 5s 1939	A O	98	Sale	100⅜	Sale	100¼	Sale	100 May 12	100⅜ May 1	98 Jan. 1	101 Jan.
102,000	Skelly Oil deb s f 4½s 1939	M S	79¾	Sale	65	Sale	45	Sale	42 May 19	65 May 4	42 May 19	84 Jan.
59,000	Smith (A O) Corp 1st 6½s 1933	M N	103	Sale	102½	Sale	103	Sale	102½ May 1	103½ May 28	102¼ Jan. 29	103½ Feb.
57,000	Solvay Am Inv sec g 5s A 1942	M S	96	Sale	95½	Sale	95¾	Sale	94 May 6	96¼ May 1	94 May 6	98½ Feb.
124,000	South Bell T & T 1st s f 5s 1941	J J	104⅝	Sale	105⅞	Sale	105¾	Sale	105½ May 4	106¼ May 11	104⅝ Jan. 2	106¼ May
115,000	Southw Bell Telep 1st & ref 5s 1954	F A	105¾	106½	106¾	107	106¾	Sale	106 May	817½ May 13	105 Jan. 9	107½ May
48,000	Southern Colorado Power 1st g 6s '47	J J	102½	Sale	104¾	Sale	102⅞	Sale	102⅞ May 11	103⅝ May 19	102⅛ May 12	106½ Jan.
931,000	Stand Oil (N J) deb g 5s_Dec 15 1946	F A	104½	Sale	103	Sale	102⅞	Sale	102⅞ May 12	103⅝ May 19	102⅛ May 12	106½ Jan.
519,000	Stand Oil (N Y) deb 4½s 1951	J D	99	Sale	97¼	Sale	99⅜	Sale	97 May 1	99⅜ May 15	96½ Apr. 30	c102 Mar
125,000	Stevens Hotel 1st 6s series A 1945	J J	61	Sale	54⅜	Sale	50⅞	Sale	50 May 12	55 May 1	50 Apr. 21	68 Jan.
1,000	Sugar Estates Oriente 7s 1942	M S	15	26	9	11	9	----	9 May 18	9 May 18	2 Mar. 17	30 Jan.
21,000	Syracuse Lighting Co 1st g 5s 1951	J D	107½	----	110¼	----	111⅛	112½	105⅜ May 11	110¾ May 27	105⅜ May 11	110¾ May
6,000	Tenn Coal Iron & RR gen s 1951	J J	102⅜	104	106⅜	----	105½	107	106⅞ May 2	107⅜ May 27	104 Jan. 5	107⅜ May
----	Tenn Copper & Chem—											
30,000	Cons deb 6s series B 1944	M S	91	94	90	Sale	89½	90	89¾ May 1	90½ May 12	89¾ May 1	99 Jan.
166,000	Tenn Elec Power 1st & ref 6s 1947	J D	104⅝	Sale	107¼	Sale	106¾	Sale	106½ May 20	107½ May 2	104⅝ Jan. 2	108 Mar
1,775,000	Texas Corp conv deb 5s 1944	A O	100¼	Sale	94	Sale	91½	Sale	90½ May 19	95½ May 1	90½ May 19	102 Jan.
606,000	Third Ave 1st ref 4s 1960	J J	46¾	Sale	48¼	Sale	52⅜	Sale	47⅜ May 5	53½ May 27	45 Apr. 24	53½ May
1,271,000	Adjustment income 5s_Jan 1960	A O	29	Sale	28½	Sale	34½	Sale	28¼ May 1	36½ May 18	25 Apr. 27	36½ May
69,000	Third Ave RR 1st gold 5s 1937	J J	93	95	95¼	96¼	98½	99	95¾ May 5	100 May 13	93 Jan. 5	100 May
85,000	Toho Elec Power (Ltd) 7s ser A 1955	----	91½	93¼	100¼	Sale	100⅜	Sale	100¼ May 1	100¾ May 6	91½ Jan. 5	100⅞ Mar
79,000	6% gold notes 1932	J J	96¼	96⅜	99⅜	Sale	100	Sale	99⅜ May 1	100½ May 13	96½ Jan. 9	100½ Mar
----	Tokyo Electric Light (Ltd)											
652,000	1st M 6s $ Series June 15 1953	J D	83½	Sale	87	Sale	84⅝	Sale	84 May 29	91¾ May 16	83¼ Jan. 2	91¾ May
----	Trenton Gas & Elec 1st 5s 1949	M S	100¾	----	105	107½	106⅜	107½			104 Apr. 7	106⅛ Apr.
7,000	Truax-Traer Coal conv 6½s 1943	M N	72	75	50	55	46	50	45 May 19	51 May 12	45 May 19	72 Jan.
93,000	Trumbull Steel 1st s f 6s 1940	M N	88⅞	Sale	98⅝	99⅝	89½	Sale	85 May 15	98¾ May 4	85 May 15	101½ Mar
----	Twenty-third St Ry imp & ref 5s 1962	J J	25	Sale	20	68	20	68			20 Apr. 7	26½ Jan.
39,000	Tyrol Hydro-Elec Power 7½s 1955	----	92½	97	97	Sale	95½	Sale	95½ May 29	100 May 19	94¾ Feb. 3	100 Mar
64,000	Guar sec s f 7s 1952	F A	88½	Sale	95	Sale	93½	Sale	91¾ May 29	95 May 1	87¼ Jan. 5	96½ Apr
78,000	Ujigawa Elec Power 7s 1945	M S	98⅜	98⅝	101½	Sale	101¾	Sale	100⅞ May 26	101½ May 1	98¾ Jan. 3	102 Mar
49,000	Union El L & P 1st g 5s 1932	M S	101¾	Sale	101½	Sale	102⅜	103	102⅛ May 12	103 May 20	101¼ Jan. 8	103 May
50,000	Refunding 5s 1933	M N	101	101½	102¾	Sale	102¾	Sale	102½ May 12	103 May 20	101 Jan. 5	103½ May
28,000	1st gold 5½s series A 1954	J J	102½	Sale	104¼	Sale	104⅜	103¾	103 May 4	103½ May 23	101 Jan. 5	103½ May
----	Union Elev Ry Chic 1st 5s 1945	A O	----	73	----	76¾	----	76¾			69¾ Jan. 19	73 Mar
124,000	Union Oil Cal 30-yr 6s ser A May 1942	F A	105½	Sale	101¾	Sale	104¼	Sale	101⅝ May 4	105¾ May 15	100½ Apr. 29	108 Jan
88,000	First lien s f 5s ser C Feb 1 1935	A O	99¼	Sale	97½	Sale	99	Sale	97½ May 1	99 May 23	97½ May 1	101 Jan
130,000	Deb 5s with warrant Apr 1945	J D	92	Sale	86	89⅞	81	Sale	81 May 29	90 May 8	81 May 29	97 Feb
21,000	United Biscuit (Amer) deb 6s 1941	M N	100	Sale	104⅞	Sale	104	Sale	103½ May 13	105 May 1	100 Jan. 2	105 Ma
517,000	United Drug Trust receipts 5s 1953	M S	96⅜	Sale	100½	Sale	101	Sale	100 May 1	102¼ May 27	96⅜ Jan. 2	102½ Ma
20,000	United Rys St L 1st g 4s 1934	J J	61½	Sale	40	48¼	42	Sale	40½ May 29	44½ May 9	40½ May 29	62 Jan
39,000	United Steamship 15-yr 6s 1932	M N	101⅜	----	101	----	101	Sale	101 May 29	101⅛ May 20	99½ Apr. 2	101⅜ Jan
299,000	United Steel Wks g 6½s ser A 1951	J D	74	Sale	80	Sale	70½	Sale	69½ May 27	80 May 1	69½ May 27	83¾ Apr
101,000	Series C 1951	J D	71⅛	Sale	82¼	Sale	71	Sale	71 May 26	81 May 2	71⅛ Jan. 2	83¾ Apr
245,000	Sinking fund deb 6½s ser A 1947	J J	70⅜	Sale	77¼	Sale	70	Sale	68½ May 28	79⅞ May 1	68½ May 28	83¾ Apr
59,000	United Stl Wks(Burbach) s f g 7s 1951	A O	105⅜	Sale	104½	Sale	105½	Sale	104½ May 1	106 May 4	104½ May 1	108 Ma
268,000	U S Rubber 1st & ref 5s series A 1947	J J	71	Sale	68	Sale	65	Sale	65 May 1	68 May 1	64 Apr. 27	75¼ Jan
----	Universal Pipe & Rad deb 6s 1936	J D	----	60	----	54½	15	44			51½ Apr. 17	51½ Apr
48,000	Unterelbe Power & Ltg 6s 1953	A O	67	70	78½	80¾	76	77	76 May 28	80½ May 8	69 Jan. 5	83 Ma
266,000	Utah Light & Trac 1st & ref 5s 1944	A O	94	Sale	98⅛	Sale	99½	Sale	98¼ May 1	101 May 26	94 Jan. 2	101 Ma
317,000	Utah Power & Light 1st 5s 1944	F A	100	Sale	103	Sale	103¼	Sale	102½ May 1	104 May 13	100 Jan. 2	104 Ma
4,000	Utica Elec Lt & Pr 1st s f g 5s 1950	J J	99½	100¼	105	Sale	111	112	105 May 1	106⅝ May 19	104 Feb. 17	106⅝ Ma
9,000	Utica G & El ref & ext 5s 1950	J J	102¼	106½	111⅛	Sale	112⅝	113½	111⅛ May 1	112¾ May 25	105⅝ Feb. 4	113½ Apr
192,000	Utilities Pow & Ltg deb g 5½s '47	J D	73⅛	Sale	76½	Sale	70	Sale	70 May 29	79¼ May 8	70 May 29	84 Ma
537,000	Debenture gold 5s 1959	F A	67¾	Sale	67	Sale	61	Sale	61 May 29	69½ May 9	61 May 29	76¾ Ma
63,000	Vertientes Sugar 1st s f 7s 1942	J D	43	49	26	Sale	28	32	26 May 1	33 May 15	23 Mar. 17	45 Jan
----	Victor Fuel 1st s f 5s 1952	J J	15	24	----	24	----	24			22 Feb. 27	22 Feb
3,000	Va Iron Coal & Coke 1st g 5s 1949	M S	70	78	82	85	82	84	82½ May 28	88⅜ May 7	75 Feb. 9	85 Apr
107,000	Virginia Ry & Pow 1st 5s 1934	J J	101½	Sale	103¼	Sale	104	Sale	103¼ May 1	105 May 21	101⅜ Feb. 3	105 Ma
7,000	Walworth Co 6½s ser A (with war) '35	A O	70	85	71	84½	60	Sale	60 May 20	71 May 6	60 May 20	85 Jan
32,000	Without warrants	----	----	90	----	84½	----	70	50½ May 28	70 May 18	50½ May 28	90 Ma
38,000	1st s f 6s series A 1945	A O	75	79	68½	Sale	44	Sale	42⅜ May 21	68½ May 1	42⅜ May 21	79 Jan
1,368,000	Warner Bros Pictures conv deb 6s 1939	M S	67¼	Sale	43	Sale	38¼	Sale	25 May 19	45 May 1	25 May 19	74¼ Jan
4,000	Warner Co 1st 6s with warrants 1944	A O	----	96	----	95	----	89	93 May 6	94 May 13	93 Apr. 13	97 Feb
----	Without warrants	A O	----	----	----	93½	----	91			95 Feb. 24	97 Feb
71,000	Warner Sugar Ref 1st 7s 1941	J D	100½	102	105½	Sale	104⅞	Sale	104⅞ May 28	105½ May 1	100¼ Jan. 3	106¾ Ma
1,000	Warner Sugar Corp 1st 7s 1939	J J	13	Sale	10	Sale	12½	10	10 May 1	10 May 1	10 May 1	17½ Jan
2,000	Stamped	----	6½	29½	12	Sale	6¼	10	10¼ May 1	12 May 1	10¼ May 1	23 Ma
104,000	Warner-Quinlan deb 6s 1939	M S	46½	Sale	51½	52	44¼	45	44¼ May 28	51¼ May 5	44¼ May 28	69 Feb
----	Wash Wat Pow 1st 30-yr 5s 1939	J J	101¾	103⅛	102	----	104¼	----			103 Jan. 30	105 Jan
14,000	Westchester Light gold 5s 1950	J D	105½	Sale	108⅜	Sale	108½	----	108⅜ May 1	109 May 6	105½ Jan. 2	109¼ Ma
18,000	West Penn Pow 1st 5s series A 1963	M S	103¾	Sale	105¾	----	105⅞	----	105⅞ May 11	106¼ May 6	103¾ Jan. 2	106¼ Ma
32,000	1st 5s series E 1963	M S	105½	Sale	108⅜	----	109⅞	----	108¾ May 9	110⅜ May 27	105½ Jan. 2	110½ Ma
26,000	1st g 5½s series F 1953	A O	105	----	106½	107	106	106½	106¼ May 20	106½ May 4	104⅜ Jan. 30	107½ Ma
29,000	1st secured 5s series G 1956	J D	104½	105	105⅛	105¾	106	Sale	105½ May 5	106⅛ May 23	104⅜ Jan. 9	106⅜ Ma
139,000	Western Electric deb 5s 1944	A O	105½	Sale	105½	Sale	106½	107⅛	105¼ May 4	107⅜ May 25	104⅛ Feb. 4	107⅞ Ma
84,000	Western Union coll tr cur 5s 1938	J J	103⅞	Sale	104¼	105	104½	Sale	103½ May 18	105 May 1	101 Jan. 26	105 Jan
215,000	Fund & real est 4½s gold 1950	M N	101½	Sale	102	Sale	100	101½	97½ May 25	102 May 1	97½ May 25	102 Fe
177,000	15-year 6½s gold 1936	F A	108	108¾	109¾	Sale	108½	Sale	104¾ May 8	109¾ May 1	104¾ May 8	c110½ Fe
315,000	5s 1951	J D	102	Sale	102	Sale	101½	Sale	100¼ May 8	102½ May 1	100¼ May 8	104¾ Ap
802,000	Gold 5s 1960	M S	103½	Sale	103⅜	Sale	100⅜	Sale	99 May 29	103⅜ May 1	99 May 29	104¼ Ma
213,000	Westphalia Un El Pow 6s 1953	J J	67	Sale	74¾	Sale	63	Sale	68½ May 28	76¼ May 8	67 Jan. 2	79½ Ma
208,000	Wheeling Steel Corp 1st 5½s 1948	J J	100	Sale	100⅜	Sale	----	88	88 May 26	101 May 1	88 May 26	103 Feb
124,000	1st and ref 4½s series B 1953	A O	87⅝	Sale	85	Sale	80	Sale	78 May 18	85¾ May 1	78 May 18	92 Jan
81,000	White Eagle Oil 5½s 1937 with war	M S	101½	102	102¼	Sale	102¼	Sale	102¼ May 1	103 May 10	102 Jan. 3	103 Jan
11,000	White Sewing Machine deb 6s 1936	J J	29	Sale	40	51	37	----	39 May 19	40 May 19	33½ Jan. 24	40 Ma
32,000	Without warrants	----	29	32	40½	46⅝	37	Sale	37 May 29	43 May 6	29 Jan. 2	46¾ Ap
35,000	Partic s f deb 6s 1940	M N	21	31	37	44	34	38	34 May 27	38 May 19	22½ Jan. 23	44½ Ap
----	Wickwire-Spencer Steel 1st 7s 1935	J J	8	10	6	15	6	10			7¼ Feb. 13	10 Jan
----	Ctfs dep Chase Nat Bank	----	7	18	6	6½	6	12			7¾ Jan. 14	8¾ Fe
2,000	Wickwire-Spen Steel Co 7s Jan 1935	M N	6½	10	7	10½	7	26	8 May 20	10 May 2	7¼ Feb. 2	10½ Ma
30,000	Ctfs dep Chase Nat Bank	----	6¾	Sale	7	10	7	Sale	7 May 12	9 May 5	6⅝ Apr. 25	11¼ Ma
64,000	Willys-Overland 1st s f g 6s 1933	M S	95	96	99¾	Sale	99¼	Sale	99½ May 1	100½ May 19	95 Jan. 9	100½ Ma
336,000	Wilson & Co 1st s f 6s 1941	A O	99	Sale	99⅝	Sale	89⅞	Sale	89½ May 13	99½ May 1	89½ May 13	101 Fe
9,000	Winchester Repeat Arms 7½s 1941	A O	----	83⅞	30⅜	50	50⅛	Sale	31 May 2	50⅛ May 29	26 Apr. 20	83 Jan
12,000	Certificates of deposit	----	----	----	30⅜	39½	50⅛	59⅞	39½ May 20	42 May 20	28½ Apr. 24	42 Ma
255,000	Youngstown Sheet & Tube 1st 5s A 1978	J J	102¼	Sale	100¾	Sale	97¾	Sale	97¾ May 29	100⅞ May 19	97¾ May 29	103⅜ Ja
1,392,000	1st M 5s series B 1970	A O	----	----	100¼	Sale	98¾	Sale	98 May 29	100½ May 1	98 May 29	101 Ap

c Cash sale.

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF STOCK PRICES DURING MAY 1931.

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
ay 1	*Shares* 45,659,525	78,340,030	May	$238,708,000	$220,432,200
n. 1 to May 31	273,349,666	416,075,460	Jan. 1 to May 31	1,149,128,650	1,235,950,400

In accordance with a rule of the Stock Exchange, effective Oct. 3, 1915, all stocks are now quoted dollars per share. Prices are on basis of 100-share s, except in the case of stocks which sell only in a small way. Option sales are disregarded.

AGGREGATE SALES. In May.	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN MAY. May 1. Bid.	Ask.	May 29. Bid.	Ask.	Lowest. Sale Prices.		Highest. Sale Prices.		RANGE SINCE JAN. 1. Lowest Sale Prices.		Highest. Sale Prices.	
Shares.	*Shares.*																
-----	10,000	Alabama & Vicksburg	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	105	Jan. 27	105	Jan. 27
-----	20,000	Albany & Susquehanna	100	220	230	-----	223	-----	223	-----	-----	-----	-----	225	Jan. 7	225	Jan. 7
40,000	90,000	Allegh & West Ry 6% gtd	100	-----	-----	112	-----	118	-----	117	May 21	118½	May 27	112½	Apr. 20	118½	May 27
62,500	254,150	Atchison Top & S Fe	100	179	Sale	173½	Sale	145¾	Sale	143	May 29	174	May 7	143	May 29	203⅜	Feb. 24
5,200	22,700	Preferred	100	102½	Sale	107⅛	107¾	105½	Sale	105	May 27	108	May 13	102½	Jan. 2	108¼	Apr. 22
6,500	28,700	Atlan Coast Line RR	100	105	Sale	88¾	99	85	Sale	85	May 29	91	May 8	85	May 29	120	Jan. 23
85,015	522,915	Baltimore & Ohio	100	69⅞	Sale	65½	Sale	50	Sale	49	May 29	65½	May 1	49	May 29	87⅛	Feb. 24
1,800	15,345	Preferred	100	72¼	Sale	77	Sale	68¼	Sale	68¼	May 29	77	May 1	68¼	May 29	80½	Feb. 27
1,600	18,200	Bangor & Aroostook	50	53½	57½	50½	56	x49	Sale	48	May 28	54	May 5	48	May 28	66¾	Feb. 26
260	1,140	Preferred	100	107½	108	111¾	Sale	x102	Sale	102	May 29	112	May 15	102	May 29	113½	Mar. 9
-----	100	Beech Creek RR	50	41	-----	41½	-----	41	-----	-----	-----	-----	-----	42	Feb. 25	42	Feb. 25
46,200	267,000	Bkln-Manhat tr ctfs	*	60½	Sale	58¾	Sale	57½	Sale	54¼	May 19	60⅞	May 23	53⅞	Apr. 29	69⅛	Mar. 2
4,900	15,400	Trusts ctfs pref	*	84⅛	91	90½	Sale	90½	Sale	89	May 4	93⅛	May 12	85⅜	Jan. 21	94¼	Feb. 11
1,900	19,800	Brooklyn & Queens Transit	*	8	10	8	8½	8¼	Sale	8	May 5	8½	May 4	8	Jan. 14	10⅜	Mar. 3
2,000	9,900	Preferred	*	51⅞	56⅞	54	Sale	55	56½	51¼	May 4	55½	May 25	51¼	May 4	58	Mar. 3
200	3,400	Boston & Maine	100	55	75	45	55	35	40	40	May 18	45	May 18	40	May 18	66	Feb. 20
221,000	685,280	Canadian Pacific	25	39⅜	Sale	34½	Sale	26⅜	Sale	24⅞	May 18	35	May 1	24⅞	May 18	45⅜	Feb. 24
90	270	Canada Southern	100	52	60	57¼	60	62	-----	60	May 11	60	May 11	60	Jan. 24	61	Feb. 16
200	430	Carolina Clinch & O com	100	80¾	85	88	92	84	90	85¼	May 26	91	May 11	85	Jan. 10	92	Feb. 9
120	1,510	Stamped	100	96	98	99¼	101½	98	Sale	98	May 29	101⅜	May 15	98	Feb. 5	102	Apr. 30
400	1,700	Central RR of N J	100	194½	225	180	220	175	186	165	May 19	p185¾	May 4	165	May 19	230	Feb. 5
93,700	555,200	Chesapeake & Ohio	25	40¼	Sale	40⅜	Sale	30	Sale	29⅜	May 29	41	May 5	29⅜	May 29	46½	Feb. 10
1,400	38,000	Chicago & Alton	100	⅞	Sale	1¼	2	1	1½	1	May 26	1½	May 9	⅞	Jan. 2	2¾	Jan. 12
3,800	48,600	Preferred	100	¾	Sale	⅞	1	⅝	1	¾	May 7	1¼	May 11	¾	Jan. 2	1⅞	Jan. 12
-----	600	Preferred certificates	-----	-----	-----	⅓	1	¼	1	-----	-----	-----	-----	½	Jan. 14	¾	Jan. 16
-----	-----	Chic & East Ill RR	100	-----	18	-----	15	-----	15	-----	-----	-----	-----	-----	-----	-----	-----
-----	-----	Preferred	100	-----	25	-----	20	-----	18	-----	-----	-----	-----	-----	-----	-----	-----
40	150	C C C & St Louis pref	100	98	105	107	108	107	115	107	May 2	107	May 2	106	Jan. 7	110	Jan. 8
8,600	63,600	Chicago Great Western	100	6½	Sale	5¾	Sale	4½	Sale	4½	May 29	6	May 1	4½	May 29	7⅞	Feb. 10
15,500	108,300	Preferred	100	19½	Sale	22½	Sale	16⅜	Sale	16⅜	May 29	24½	May 1	16⅜	May 29	26¾	Feb. 25
-----	100	Chic Indianap & Louisv pf	100	-----	-----	-----	-----	-----	50	-----	-----	-----	-----	58½	Feb. 10	53½	Feb. 10
29,200	148,700	Chic Mil St Paul & Pacific	*	5¼	Sale	5¼	Sale	4⅜	Sale	4	May 29	5⅜	May 1	4	May 29	8½	Jan. 23
25,000	252,700	Preferred	100	9½	Sale	8¾	Sale	6⅝	Sale	6½	May 29	9	May 7	6½	May 29	15⅜	Feb. 10
19,200	121,650	Chicago & North West	100	34	Sale	32⅞	Sale	28¾	Sale	28¾	May 29	34	May 12	28¾	May 29	45½	Feb. 24
700	5,300	Preferred	100	95	103	106¼	Sale	85	90	106¼	May 1	107	May 5	103	Jan. 8	116	Mar. 18
58,240	190,740	Chic Rock Isl & Pac	100	47¼	Sale	48½	Sale	25	Sale	23⅛	May 29	48½	May 1	23⅛	May 29	65¼	Jan. 27
2,200	12,100	7% preferred	100	92	95	92	Sale	50	Sale	50	May 29	92	May 1	50	May 29	101	Mar. 24
2,000	9,800	6% preferred	100	83	86	85	Sale	50	Sale	50	May 29	86	May 8	50	May 29	90	Jan. 28
-----	180	Cleveland & Pittsburgh	50	77	82	-----	80	75	80	-----	-----	-----	-----	77	Jan. 20	80¼	Mar. 9
80	80	Special	50	43	-----	44½	46	44¼	46	44⅛	May 28	44⅛	May 28	-----	-----	-----	-----
-----	900	Colorado & Southern	100	40½	Sale	22	33¾	24⅝	36	-----	-----	-----	-----	34⅜	Apr. 13	48	Jan. 9
-----	120	1st preferred	100	50¼	60	-----	55	52½	57	-----	-----	-----	-----	55	Apr. 20	60	Jan. 7
-----	40	2d preferred	100	-----	67	-----	56¼	-----	56¼	-----	-----	-----	-----	56¼	Mar. 13	56¼	Mar. 13
4,500	15,500	Consolid RR of Cuba pref	100	34¼	Sale	33	Sale	26	Sale	28	May 21	37	May 9	28	May 21	42½	Feb. 24
290	1,290	Cuba RR pref	100	-----	37	31⅜	42	30⅛	35	26	May 29	35⅛	May 15	26	May 29	44	Feb. 11
12,500	45,300	Delaware & Hudson	100	136½	137	135	Sale	116½	Sale	116½	May 29	135	May 1	116¼	May 29	157¼	Feb. 25
21,300	68,800	Del Lack & Western	50	Sale	Sale	70	Sale	53	Sale	52¾	May 15	70	May 1	52¾	May 29	102	Jan. 8
1,900	10,200	Denver Rio Gr & Wes pref	100	28½	Sale	26½	Sale	16⅛	Sale	16⅛	May 29	27	May 5	16⅛	May 29	45¾	Feb. 10
-----	-----	Detroit & Mackinac pref	100	20	-----	5	-----	5	-----	-----	-----	-----	-----	-----	-----	-----	-----
100	1,200	Duluth South Sh & Atl	100	⅜	1	15	-----	15	-----	½	May 21	¼	May 21	½	Mar. 19	1¼	Jan. 9
100	1,900	Preferred	100	½	¾	¼	1	-----	-----	⅝	May 27	⅝	May 27	⅜	May 27	1½	Jan. 9
32,100	139,600	Erie	100	28	Sale	24½	Sale	15	Sale	15	May 29	24⅝	May 1	15	May 29	39¾	Feb. 24
4,100	29,300	First preferred	100	40	Sale	32⅞	Sale	27	Sale	27	May 29	33	May 4	27	May 29	45½	Feb. 27
1,300	4,700	Second preferred	100	35	42	30	32½	21	Sale	21	May 29	30	May 4	21	May 29	40½	Jan. 5
-----	50	Erie & Pittsburgh	50	60¾	-----	60¼	68	59⅛	68	-----	-----	-----	-----	63	Apr. 10	68	Apr. 22
41,200	132,150	Great Northern pref	100	58½	Sale	58¼	Sale	46½	Sale	43¼	May 18	58¼	May 1	43⅛	May 18	69¾	Feb. 24
-----	10	Green Bay & Western	100	40	-----	45	75	45	75	-----	-----	-----	-----	67	Mar. 4	67	Mar. 4
400	18,600	Gulf Mobile & Northern	100	18½	Sale	15¼	Sale	7	15	15	May 14	15⅞	May 7	15	May 14	27¼	Feb. 17
100	6,000	Preferred	100	66¾	Sale	52	58	-----	50	55	May 7	55	May 7	51½	Feb. 10	75	Jan. 9
1,200	2,200	Havana Elec. Ry	*	¾	1⅛	1¾	2	⅜	3	¾	May 26	1	May 16	¾	Jan. 7	1½	Mar. 18
160	230	Preferred	100	20	25	10	17	6	Sale	5½	May 21	6	May 28	5½	May 21	20	Feb. 24
5,900	34,500	Hudson & Manhattan	100	37¾	Sale	37	38	35¼	Sale	35¼	May 20	38	May 8	35¼	May 20	44½	Feb. 17
400	4,000	Preferred	100	72	80	68	Sale	65	70	68	May 1	70½	May 21	66¼	Apr. 30	78½	Feb. 9
21,400	122,600	Illinois Central	100	70½	Sale	61⅞	Sale	46¾	Sale	46¾	May 29	62	May 1	46¾	May 29	89	Feb. 24
400	2,900	6% pref series A	100	108	112	100	Sale	81	100	95	May 15	100	May 1	95	May 15	114	Feb. 5
110	680	Leased line stock	100	71¼	78	71	Sale	64	69	61¼	May 13	71½	May 5	61¼	May 13	78	Jan. 28
750	1,670	RR sec stock ctfs	1000	60	Sale	45½	Sale	37	39¾	37	May 25	45½	May 1	37	May 25	61	Jan. 23
17,400	144,700	Interboro Rapid Transit	100	26¾	Sale	22⅞	Sale	21	Sale	20	May 2	24⅜	May 1	19⅞	Apr. 27	34	Mar. 2
600	8,800	Certificates of deposit	100	-----	-----	21	24	21	23	20	May 25	20⅜	May 26	20	May 25	32½	Feb. 28
140	840	Int Rys of Cent Amer	*	5⅜	10	11	13	8	9¾	10	May 4	11	May 2	10	Jan. 7	13½	Mar. 7
40	340	Certificates	*	8½	Sale	8⅜	22	-----	7	7	May 16	7	May 16	7	May 16	11	Feb. 28
170	1,105	Preferred	100	41	47	45	45½	30	45	30	May 27	45	May 1	30	May 27	55¾	Feb. 11
-----	100	Iowa Central	100	⅜	¾	½	¾	¼	2½	-----	-----	-----	-----	⅜	Jan. 20	1⅜	Jan. 20
30	40	Joliet & Chicago RR 7% pf	100	-----	-----	151	-----	151	-----	151¼	May 22	151¼	May 22	151¼	May 22	155	Apr. 8
1,800	14,900	Kansas City Southern	100	35	Sale	33	36	30	31	28	May 27	33	May 5	28	May 27	45	Feb. 26
300	3,700	Preferred	100	53	Sale	50¼	54¼	40	46½	48	May 14	50¼	May 2	48	May 14	64	Feb. 9
4,100	29,000	Lehigh Valley	50	50	54	49	Sale	38½	Sale	38½	May 29	49	May 1	38½	May 29	61	Jan. 9
2,600	31,700	Louisville & Nashville	100	90⅛	Sale	78	Sale	66¼	Sale	66¼	May 29	78	May 1	66¼	May 29	111	Feb. 9
130	980	Manhattan Ry guar	100	52	59	52⅜	Sale	57	60	52¾	May 1	59	May 14	50½	Apr. 28	61	Feb. 28
16,200	103,800	Mod guar	100	34	Sale	32½	Sale	33¼	Sale	30	May 2	35	May 23	30	May 2	39	Feb. 28
210	2,030	Market Street Ry	100	¾	1½	1	2	1¼	1¾	1½	May 7	1½	May 7	⅞	Jan. 13	3¼	Feb. 17
-----	670	Preferred	100	6½	10¼	6¼	11½	6⅛	11⅛	-----	-----	-----	-----	8	Jan. 20	10⅝	Feb. 25
700	6,100	Prior preferred	100	12½	15	12½	16½	13	14	13½	May 26	14½	May 5	13½	May 26	22	Feb. 18
30	710	Second preferred	100	2⅝	3¾	2¼	5½	2¼	5½	2⅜	May 15	2⅝	May 15	2⅜	May 15	6⅝	Feb. 17
200	5,900	Minneapolis & St Louis	100	¼	½	¼	½	⅛	½	¼	May 20	¼	May 20	¼	Jan. 18	¾	Jan. 12
400	15,900	Minn St Paul & S S M	100	8¾	Sale	6	8	5¾	6½	6½	May 22	6½	May 9	6	Apr. 23	11½	Feb. 10
-----	-----	Preferred	100	-----	30	-----	25	-----	22	-----	-----	-----	-----	-----	-----	-----	-----
40	1,120	Leased line	100	40	45	41	42	-----	37	40	May 13	41¼	May 4	40	May 13	45	Mar. 11
24,400	217,100	Mo Kan-Texas	*	20	Sale	17	Sale	11¼	Sale	11¼	May 29	17½	May 1	11¼	May 29	26¾	Jan. 29
7,400	39,550	Preferred	100	70	Sale	56½	Sale	43½	Sale	43	May 14	57	May 1	43	May 14	85	Jan. 16
29,500	83,700	Missouri Pacific	100	30½	Sale	26¼	Sale	18¼	Sale	15⅝	May 18	26¾	May 1	15⅜	May 18	42¾	Feb. 21
15,500	61,400	Preferred	100	88	Sale	73	Sale	53¼	Sale	53	May 14	73	May 1	53	May 14	107	Feb. 11
20	110	Morris & Essex	50	76	-----	83	87	81½	Sale	70	May 5	83½	May 29	70	May 5	85⅛	Apr. 11
170	870	Nash Chatt & St Louis	100	71½	79	68	70	52¼	55	55	May 25	62	May 16	55	May 25	80	Feb. 25
2,500	7,300	Nat Rys of Mex 2nd pref	100	⅝	⅝	⅜	Sale	¼	½	¼	May 28	⅜	May 1	¼	May 28	½	Jan. 5
-----	2,950	1st preferred	100	½	1¼	-----	¾	-----	1	-----	-----	-----	-----	½	Mar. 20	1½	Feb. 9
-----	380	New Orl Tex & Mexico	100	-----	-----	100	Sale	94	105	94⅜	May 14	105	May 23	94⅜	May 14	143	Feb. 24
268,660	1,052,132	New York Central	100	114½	Sale	99½	Sale	77⅞	Sale	77½	May 29	100	May 1	77½	May 29	132¼	Feb. 24
1,200	5,500	N. Y. Chicago & St Louis	100	74	82½	56	Sale	35	50	53	May 8	58	May 6	53	May 8	88	Feb. 11
500	6,400	Preferred	100	85	6	64	73	58¼	Sale	58¼	May 28	73	May 7	58¼	May 29	94	Mar. 9
1,170	6,590	New York & Harlem	50	165	Sale	167¼	Sale	152¼	Sale	152¼	May 29	184	May 5	152¼	May 29	227	Feb. 24
-----	200	N Y Lackawanna & West	100	99	121	105	120	107	120	-----	-----	-----	-----	105	Jan. 15	105	Jan. 15

* No par value. x Ex-dividend.

AGGREGATE SALES In May.	AGGREGATE SALES Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN MAY. May 1. Bid.	May 1. Ask.	May 29. Bid.	May 29. Ask.	Lowest. Sale Prices.	Lowest. Sale Prices.	Highest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.														
51,100	180,600	N Y N H & Hartford	100	75¼	Sale	77¾	Sale	65	Sale	63¼	May 19	79	May 11	63½	May 19	94¾	Feb. 24
3,900	23,500	Preferred	100	109	110	113	115	109	Sale	108	May 29	113½	May 6	108	May 29	119¾	Feb. 24
13,000	29,700	N Y Ontario & Western	100	5⅜	Sale	7½	Sale	8½	Sale	6½	May 15	9⅛	May 28	5¾	Jan. 2	9¼	May 28
1,200	9,500	N Y Rys pf	*	1	Sale	1	1⅜	⅞	1	1	May 4	1	May 4	1	Jan. 2	2	Feb. 27
1,600	7,800	Norfolk Southern	100	5¼	7	4½	6	2¾	Sale	2½	May 25	4½	May 6	2½	May 25	8¼	Jan. 6
4,300	34,900	Norfolk & Western	100	193	205	180	Sale	x157½	Sale	156	May 29	185	May 7	156	May 29	217	Feb. 28
790	3,100	Preferred	100	90	Sale	92	Sale	90⅛	Sale	90⅛	May 5	92	May 1	89	Jan. 8	93	Mar. 31
130	240	Northern Central	50	87½	95	89¼	95	90½	95	89¼	May 8	90	May 21	85½	Feb. 3	90	May 21
64,500	175,500	Northern Pacific	100	47¼	Sale	44¾	Sale	33	Sale	30½	May 18	46	May 1	30½	May 18	60⅞	Jan. 27
1,000	4,000	Pacific Coast	100	2	5½	3	5	1½	3	1½	May 27	2½	May 20	1½	May 27	7	Mar. 23
------	520	First preferred	100	10	Sale	5½	8¾	5½	8¾	-----	-----	-----	-----	6	Apr. 17	12	Mar. 23
------	90	2d preferred	100	6	8	2	7	-----	6½	-----	-----	-----	-----	4	Apr. 10	8	Jan. 3
193,400	745,700	Pennsylvania	50	57⅛	Sale	x53¼	Sale	44⅜	Sale	44½	May 19	53⅞	May 1	44½	May 19	64	Feb. 10
600	3,000	Peoria & Eastern	100	5	7½	4	Sale	3	11	4	May 1	4⅛	May 21	4	Apr. 24	9½	Jan. 3
600	3,000	Pere Marquette	100	77	95	52	70	35	Sale	35	May 27	52	May 4	35	May 27	85	Feb. 16
210	1,510	Prior preferred	100	76¼	91½	66	Sale	50	70	65	May 22	70½	May 5	60	Apr. 30	92¼	Feb. 25
120	736	Preferred	100	-----	80	70	Sale	50	52	50	May 28	70	May 1	50	May 28	80	Jan. 8
50	50	Phila Rapid Transit Co	50	-----	-----	-----	-----	-----	-----	20	May 16	20	May 16	20	May 16	20	May 16
------	50	Phila Rapid Transit pref	50	20	25	-----	40	-----	38	-----	-----	-----	-----	25	Mar. 18	26½	Feb. 4
400	9,000	Pittsb & West Virginia	100	52	55½	55¼	Sale	45	56	50	May 18	55¼	May 1	50	May 18	66	Jan. 7
------	10	Pitts Ft Worth & Chicago	100	138	-----	135	-----	135	-----	-----	-----	-----	-----	157	Mar. 6	157	Mar. 7
110	220	Preferred	100	140¼	158	135	-----	158⅜	163½	156½	May 18	159	May 20	155½	Mar. 7	163	Feb. 16
------	20	Pitts Youngs & Ash pf 7%	100	-----	-----	155	160	155	-----	-----	-----	-----	-----	150	Feb. 24	153	Apr. 16
2,700	13,700	Reading Company	50	80¾	Sale	65¾	Sale	62	64	62	May 14	68	May 26	60¾	Apr. 27	97½	Feb. 11
500	2,600	First preferred	50	46	47	45	Sale	40	45½	45	May 1	45	May 1	45	Mar. 20	46	Jan. 5
3,200	6,800	Second preferred	50	42½	47½	42	44¾	41	Sale	41	May 29	43¾	May 7	41	May 29	47	Jan. 16
20	100	Rensselaer & Saratoga	100	137	147	142	148½	140	142	140	May 6	140½	May 7	137	Jan. 21	148¼	Mar. 16
700	1,300	Rutland RR. pref	100	23¼	30	25½	35½	18⅝	Sale	18⅜	May 29	26	May 14	18⅜	May 29	31¾	Feb. 11
21,900	120,300	St Louis-San Francisco	100	43	Sale	21	Sale	11½	Sale	11¼	May 29	21½	May 1	11¼	May 29	62¾	Jan. 27
6,800	35,705	Preferred	100	63⅞	Sale	34½	40	15	21	22⅜	May 27	35	May 5	22⅜	May 27	76	Jan. 27
16,000	29,800	St Louis Southwest	100	23	Sale	27½	Sale	8¼	9½	-----	May 27	17⅛	May 7	7	May 27	33½	Jan. 9
1,600	3,900	Preferred	100	40	49	17	22	15⅛	21	16	May 27	28	May 1	16	May 27	60	Feb. 24
42,700	233,100	Seaboard Air Line	*	-----	⅝ Sale	⅝	Sale	⅝	Sale	⅝	May 21	¾	May 6	⅝	May 21	1⅜	Jan. 12
4,900	27,700	Preferred	100	1	Sale	1	1¼	⅞	Sale	⅝	May 21	1⅛	May 4	⅝	May 21	2⅛	Jan. 12
102,300	311,100	Southern Pacific Co	100	93	Sale	89¾	Sale	72½	Sale	72¼	May 29	89¾	May 1	72¼	May 29	109½	Feb. 11
42,800	184,700	Southern Railway	100	49	Sale	40⅜	Sale	29⅜	Sale	29	May 29	41	May 1	29	May 29	65⅞	Feb. 10
3,400	14,250	Preferred	100	-----	85	60	69½	53¼	Sale	52¼	May 29	65	May 7	53¼	May 29	83	Feb. 10
300	4,000	Mobile & Ohio certifs	100	68	70	64	69⅞	54	62	64	May 13	65	May 13	64	May 13	86	Jan. 30
------	800	Texas & Pacific	100	85	99	55	95	45	95	-----	-----	-----	-----	90	Mar. 10	100	Jan. 14
15,400	36,100	Third Avenue	100	6	6½	6	Sale	7	8½	5½	May 4	9¾	May 16	5½	Apr. 29	10	Mar. 6
3,300	23,710	Twin City Rapid Transit	100	9¼	10	9¼	Sale	8½	Sale	6⅞	May 18	9¾	May 1	6⅞	May 18	17⅞	Feb. 17
70	1,624	Preferred	100	45	Sale	42½	Sale	36	43	36	May 14	42½	May 1	36	May 14	62	Feb. 9
50,200	198,300	Union Pacific	100	180	Sale	171½	Sale	150	Sale	148	May 27	173½	May 9	148	May 27	205¼	Feb. 24
3,200	24,700	Preferred	100	84	Sale	85	85¼	86½	Sale	84¾	May 2	87	May 18	83½	Jan. 5	87	May 18
7,200	81,900	Wabash	100	17	18	12½	Sale	9	Sale	9	May 29	13	May 1	9	May 29	26	Jan. 9
600	22,700	Preferred A	100	41	44	24	30	18	24	21¾	May 29	25	May 5	21¾	May 29	51	Jan. 9
------	100	Preferred B	100	35	45	23	35	18	25	-----	-----	-----	-----	26	Apr. 28	26	Apr. 28
24,000	253,100	Western Maryland	100	13⅝	Sale	12⅜	Sale	10	Sale	10	May 29	12¾	May 1	10	May 29	19⅝	Feb. 24
900	3,200	Second preferred	100	13	16	12	18⅜	10⅜	Sale	10⅛	May 29	12⅝	May 22	10⅛	May 29	20	Feb. 24
1,800	10,700	Western Pacific	100	9½	10	8¼	Sale	5½	6½	6	May 25	8¾	May 1	6	May 25	14⅞	Feb. 9
4,000	15,850	Preferred	100	23	26½	18¾	Sale	10⅛	Sale	10⅛	May 28	18¾	May 1	10⅛	May 28	31⅝	Feb. 24
------	170	Wheeling & Lake Erie	100	90	99¾	69½	70	69½	70	-----	-----	-----	-----	70	Apr. 23	90	Jan. 20
190	530	Preferred	100	90	100	70	Sale	70	Sale	70	May 1	70	May 1	70	Apr. 22	94	Jan. 5
		INDUSTRIAL & MISCELL.															
16,500	134,000	Abitibi Power & P	*	9	10	-----	6½	Sale	4	Sale	3½	May 21	6½	May 1	3½	May 21	14¼	Feb. 26
2,100	32,800	Preferred	100	41	Sale	20	Sale	16	20	18	May 16	20¼	May 20	18	May 16	52	Feb. 26
2,000	9,020	Abraham & Straus	*	28½	Sale	31	Sale	30	Sale	30	May 29	38½	May 13	25	Jan. 22	38½	May 13
70	1,040	Preferred	100	-----	102¼	103⅜	106½	103¼	Sale	103¼	May 23	106½	May 4	100	Jan. 8	106½	May 4
107,800	511,300	Adams Express	*	16⅛	Sale	16⅜	Sale	12	Sale	11⅞	May 29	16⅜	May 5	11⅞	May 29	23½	Feb. 24
600	4,490	Preferred	100	80½	83½	55¾	87¼	85	Sale	85	May 26	86	May 5	83½	Jan. 5	92	Apr. 6
1,800	21,500	Adams Millis	*	23½	24	25¼	28	23¼	Sale	23⅛	May 29	27¾	May 6	22¼	Jan. 14	32¾	Apr. 1
3,000	12,000	Addressograph Internat	*	23¼	25	20¾	Sale	19	Sale	18½	May 27	21	May 1	18	Apr. 28	23½	Feb. 2
------	63,900	Advance Rumely	100	3¼	Sale	-----	-----	-----	-----	-----	-----	-----	-----	2⅞	Jan. 29	5¼	Feb. 16
4,000	34,100	New	*	-----	-----	6½	8	6	7½	6¼	May 26	9¾	May 8	5½	Mar. 13	11⅜	Mar. 17
------	11,600	Preferred	100	12	14	-----	-----	-----	-----	-----	-----	-----	-----	11½	Jan. 29	20½	Feb. 16
133,400	803,000	Air Reduction Inc	*	95½	Sale	82	Sale	74⅜	Sale	71⅜	May 27	88⅞	May 9	71¾	May 27	109⅜	Feb. 24
17,100	102,100	Air-Way Elec Appli Corp	*	6½	6¾	4⅞	Sale	4¼	Sale	4¼	May 27	6	May 5	3½	Apr. 30	10¼	Feb. 24
14,300	96,400	Ahumada Lead	1	¾	⅞	⅜	Sale	⅜	Sale	⅜	May 19	⅜	May 1	¼	May 19	⅞	Feb. 27
1,090,100	3,231,000	Alaska Juneau Gold Min	10	7¼	Sale	13⅜	Sale	16¾	Sale	12¾	May 2	18¾	May 27	7	Jan. 2	18¾	May 27
1,400	12,500	A P W Paper Co	*	6	7	6	6¾	6	Sale	6	May 27	6¾	May 4	6	May 29	8½	Feb. 10
108,900	1,217,000	Allegheny Corp	*	8	Sale	7⅝	Sale	5	Sale	5	May 29	8	May 5	5	May 29	12¾	Feb. 24
3,500	19,400	Pref series A $30 warr's	100	39¼	Sale	34	34⅞	22¼	Sale	22¼	May 29	37	May 6	22¼	May 29	59½	Feb. 25
100	1,700	Pref series A $30 ex-war	100	38	44	-----	-----	15	32	34	May 7	34	May 7	34	May 7	55½	Feb. 25
600	7,150	Pref series A $40 warr's	100	39¼	Sale	33	Sale	16	25	33	May 1	34½	May 5	33	May 1	59	Feb. 11
340	2,340	Alleghany Steel	*	41	45	30	35	27½	30	28½	May 28	35	May 8	28½	May 28	46¼	Feb. 20
100	100	Alliance Realty	*	-----	78	60	70	48	55	48	May 26	60	May 4	48	May 26	60	May 4
250,800	1,230,355	Allied Chem & Dye	*	176¾	Sale	126¼	Sale	105	Sale	103⅜	May 27	128¾	May 1	103¾	May 27	182¾	Feb. 24
1,500	11,700	Preferred	100	120	121	123	Sale	123¼	Sale	122¾	May 18	123⅜	May 1	122	Jan. 3	126	Apr. 7
31,700	369,600	Allis Chalmers Mfg	*	33¼	Sale	29⅜	Sale	21⅜	Sale	21	May 29	29⅝	May 1	21	May 29	42¾	Feb. 26
4,720	33,245	Alpha Portland Cement	*	15	18	12½	Sale	8½	Sale	8	May 27	12½	May 1	8	May 27	18⅜	Feb. 9
200	2,800	Amalgamated Leather	*	½	2	1	2	1⅛	Sale	1⅛	May 29	2	May 9	1	Jan. 16	2½	Mar. 25
100	1,500	Preferred	100	-----	16	15	Sale	20	30	15	May 1	15	May 1	13	Apr. 29	20	Jan. 24
17,500	85,500	Amerada Corp	*	17½	Sale	17	18	16½	Sale	16½	May 19	18¼	May 5	16½	Apr. 28	23	Mar. 21
300	2,200	Amer Agric Chem (Conn)	*	-----	-----	1	3	1½	3	1	May 5	1¼	May 5	1	May 5	2⅝	Mar. 5
200	800	Preferred	*	-----	-----	12	20	11	-----	14	May 5	14	May 5	14	May 5	29¼	Feb. 25
3,700	32,100	Amer Agric Chemical (Del)	*	15½	16½	13¼	Sale	12¾	Sale	12¾	May 27	16	May 11	12¾	May 27	29¾	Feb. 19
15,900	49,850	American Bank Note	10	53½	60	43⅜	Sale	36	Sale	35¼	May 29	44	May 1	35¼	May 29	62¾	Feb. 13
270	1,550	Preferred	50	62	63¼	63¾	64¾	52¼	62	61¼	May 19	63¾	May 5	61¼	May 19	66¼	Feb. 26
1,600	11,700	American Beet Sugar	*	2¼	3⅛	3	3⅜	2	2¾	2	May 27	3	May 7	2	May 27	4¼	Jan. 9
700	1,758	Preferred	100	13¾	14	10⅜	Sale	9⅛	10	9⅛	May 18	16¾	May 18	8	Jan. 5	17⅜	Jan. 9
10,700	34,200	Am Brake S & F	*	32	Sale	28¾	Sale	27	Sale	25⅞	May 27	30¼	May 7	25⅜	May 27	38	Feb. 24
800	5,650	Preferred	100	119	124½	115	120	117½	Sale	117⅛	May 27	122⅛	May 19	117½	May 27	124⅝	Mar. 10
21,200	126,650	Am Brown Boveri El	*	8¼	Sale	6⅞	Sale	7¼	Sale	6⅜	May 2	9⅞	May 11	6	Apr. 29	12⅜	Feb. 24
2,200	5,240	Preferred	100	47	Sale	32⅜	Sale	54	Sale	32½	May 7	56½	May 14	31	Apr. 29	63	Feb. 20
1,734,900	5,013,300	American Can	25	110⅜	Sale	112½	Sale	95	Sale	93¾	May 27	114¾	May 1	93¾	May 27	129¾	Mar. 26
3,700	13,500	Preferred	100	147	Sale	152½	Sale	148¼	Sale	148¼	May 29	152½	May 1	145	Feb. 4	152½	Apr. 30
6,800	66,600	Amer Car & Foundry	*	27	Sale	22	Sale	17⅛	Sale	17⅛	May 29	22	May 1	17⅛	May 29	38¾	Feb. 24
1,100	7,200	Preferred	100	71½	78	70	73	65	Sale	65	May 28	72	May 2	65	May 28	86	Mar. 18
2,400	31,500	American Chain	*	30	32½	22	23	17	Sale	16	May 27	22¾	May 9	16	May 27	43⅛	Feb. 24
1,100	2,500	Preferred	100	81	88	78	81	68	86	69	May 28	79½	May 6	69	May 28	88	Jan. 23
10,900	102,000	American Chicle	*	38¼	Sale	45½	Sale	40¾	Sale	40¾	May 29	46	May 1	38¼	Jan. 2	48⅝	Mar. 20
------	90	Am Coal Co of Alleghany County, N J	25	-----	-----	50	65	50	54	-----	-----	-----	-----	52	Apr. 27	60	Mar. 28
2,900	26,600	American Colortype	*	19½	Sale	12¾	Sale	11¾	Sale	11	May 19	14	May 9	11	May 19	21¼	Feb. 27
15,100	123,500	Am Com Alcohol v t c	*	9⅜	Sale	6¾	Sale	7¼	Sale	6¾	May 1	9¼	May 16	5⅞	Apr. 29	14½	Feb. 16
1,800	12,000	Amer Encaustic Tiling	*	11	Sale	10	11	7	Sale	5¼	May 29	10¼	May 4	5¼	May 29	16	Mar. 2
5,000	39,000	Am European Securities	*	19	Sale	25¾	Sale	19	20¼	20	May 27	25¾	May 19	19	Jan. 2	33¼	Feb. 24
10	20	American Express Co	100	-----	-----	188½	675	145	250	188¼	May 19	188½	May 19	182	Jan. 28	188½	May 19
474,000	5,482,500	Am & Foreign Power	*	28¼	Sale	32⅞	Sale	23⅞	Sale	23¼	May 29	35¼	May 9	23¼	May 29	51¾	Feb. 24
3,500	15,800	Preferred	*	82	90	94½	Sale	89	Sale	89	May 29	96	May 5	85¼	Jan. 3	100	Mar. 20
4,300	32,300	Preferred (6)	*	74	75	83⅜	Sale	76	Sale	75¾	May 28	83⅜	May 1	74	Jan. 3	91	Feb. 26
9,900	45,350	2d pref A	*	59	Sale	59½	Sale	49½	Sale	49½	May 29	60⅝	May 9	49½	May 29	79½	Feb. 25
4,300	24,600	Am Hawaiian Steamship	10	7	Sale	6⅜	7	7⅛	Sale	6½	May 2	8	May 27	6⅛	Apr. 27	10⅜	Jan. 9
2,300	21,500	Amer Hide & Leather	*	1⅞	Sale	4¼	6	2⅜	5½	3	May 28	5¾	May 9	1⅜	Jan. 7	8	Mar. 31
1,400	16,900	Preferred	100	12	Sale	17⅜	Sale	18¼	Sale	16¼	May 27	21	May 9	10½	Jan. 8	30	Apr. 6
12,400	166,100	Amer Home Products	*	47¼	Sale	55	Sale	54	Sale	54	May 29	60	May 11	47⅜	Jan. 2	64	Mar. 20
8,700	61,800	American Ice	*	22½	Sale	25	27	21¼	Sale	18¾	May 20	25¼	May 5	18¼	May 20	31⅝	Feb. 9
400	4,100	Preferred	100	72	77½	70	74	68	70	68	May 15	70	May 14	68	May 15	77⅜	Jan. 30
36,400	569,900	Amer Internat Corp	*	19¼	Sale	15¾	Sale	11⅜	Sale	11⅜	May 29	16½	May 9	11⅜	May 29	26	Feb. 26
2,900	35,700	Am La France & Foamite	*	⅝	¾	⅝	¾	½	¾	½	May 4	⅝	May 4	⅜	Jan. 5	1¼	Jan. 9
100	5,900	Preferred	100	-----	25	4½	Sale	4½	Sale	4½	May 1	4¾	May 2	4½	May 1	12	Jan. 9
9,600	64,375	Amer Locomotive	*	21	Sale	18⅞	Sale	15¼	16	14⅜	May 18	20½	May 12	14⅜	May 18	30¾	Feb. 26
2,700	10,000	Preferred	100	70	71½	72¼	73¾	70	Sale	70	May 7	70¾	May 6	70	May 7	81¾	Mar. 6
33,000	387,200	Am Mach & Foundry	*	31	Sale	34⅜	Sale	31½	Sale	31¼	May 28	37⅜	May 9	31	Jan. 2	43¾	Mar. 19
2,300	32,800	Amer Machine & Metals	*	3⅞	Sale	4	Sale	2½	3	2	May 27	4¼	May 1	2	May 27	7	Mar. 2
500	3,200	Voting trust ctfs	*	-----	-----	3¼	3¾	2½	3¼	2	May 27	2¾	May 27	2	May 27	5¾	Mar. 2
11,100	63,300	American Metal	*	17¾	Sale	15¾	Sale	10⅛	Sale	9	May 28	16¼	May 1	9	May 28	23¾	Feb. 24
200	400	Preferred (6)	100	75	90	78	81	52	81	53½	May 21	78	May 9	53½	May 21	89½	Feb. 5
1,510	52,710	Am Nat Gas preferred	*	24¼	Sale	10¾	Sale	5	Sale	5	May 29	11⅞	May 4	5	May 29	39¾	Jan. 20
320	1,430	American News Co	*	50	75	51	Sale	50	Sale	49	May 23	50¼	May 6	49	May 23	57¼	Feb. 26

* No par value.

AGGREGATE SALES. In May.	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN MAY. May 1. Bid.	Ask.	May 29. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
42,600	383,700	Amer Power & Light	*	46¾	Sale	44⅝	Sale	36	Sale	36 May 28	45¼ May 8	36 May 28	64¼ Feb. 26
3,700	21,800	Preferred	*	94⅞	Sale	97	Sale	90	94⅞	89¼ May 28	100¾ May 8	89¼ May 28	102 Mar. 27
800	3,400	Preferred (5)	*	74¼	82	74	83	76¾	78	76⅞ May 26	79½ May 14	76⅞ May 26	84 Apr. 9
7,100	23,000	Pref A stamped	*	78	80¼	78	81	76½	77⅝	77 May 26	80¾ May 14	77 May 26	85 Apr. 4
118,400	1,062,500	Am Radiator & Stand San	*	16⅛	Sale	14¾	Sale	11⅞	Sale	11¾ May 29	14½ May 1	11¾ May 29	21½ Mar. 20
60	850	Preferred	100	141	152	141¼	145	133	----	141¼ May 5	141¼ May 5	141 Feb. 9	150 Apr. 20
800	46,600	American Republics	*	7¼	Sale	6¼	6½	6	Sale	6 May 18	7⅜ May 5	5 Apr. 27	12⅜ Feb. 27
69,100	811,046	Am Rolling Mill	25	30¼	Sale	27	Sale	16¼	Sale	16½ May 27	27⅜ May 1	16½ May 27	37⅜ Feb. 20
10,300	163,700	American Safety Razor	*	57	Sale	50	Sale	49	Sale	48¼ May 28	55 May 12	48 Apr. 29	66 Feb. 26
600	3,900	American Seating	*	6	7½	6	Sale	4½	5¼	4½ May 20	6 May 1	4½ May 20	9 Feb. 13
2,100	36,300	Amer Ship & Comm	*	¾	1	½	Sale	½	Sale	½ May 29	⅞ May 4	½ May 19	1⅝ Feb. 27
950	3,000	American Shipbuilding	*	41	42	34¼	Sale	32½	33	32¼ May 21	36½ May 2	32¼ May 21	42 Jan. 6
90,000	485,295	Amer Smelt & Refining	*	41	Sale	40¼	Sale	27¾	Sale	27¼ May 27	40¼ May 1	27¼ May 27	58½ Feb. 24
3,700	12,000	Preferred	100	115	130¼	132	Sale	119	Sale	117½ May 14	132 May 2	117½ May 14	138½ Mar. 27
2,000	15,400	2d Preferred	100	----	93½	94⅛	Sale	87½	Sale	87½ May 29	97½ May 2	87½ May 29	102¾ Mar. 12
1,400	11,000	American Snuff	25	37	Sale	38	40	37	Sale	37 May 28	38½ May 8	37 Jan. 2	42¼ Mar. 10
110	740	Preferred	100	102	104	105	108	105¼	110	107 May 23	109 May 14	105 Jan. 20	109¾ Mar. 13
2,500	30,200	Amer Solv & Chem Corp	*	2⅛	Sale	1½	2	1½	2	1¾ May 18	2½ May 4	1¾ May 18	4¼ Feb. 16
1,200	16,110	Preferred	*	4½	5	3	4	3	4	3½ May 25	4½ May 4	3½ May 25	11⅛ Feb. 24
23,200	137,310	Amer Steel Foundries	*	18⅞	Sale	12¾	Sale	12¾	Sale	12¾ May 29	19¼ May 1	12¾ May 29	31¼ Feb. 20
1,628	2,698	Preferred	100	110	110⅞	110	113	103½	104	103½ May 27	110¼ May 8	103½ May 27	113 Feb. 20
1,700	15,500	American Stores	*	37	39	41½	Sale	40	40¼	40 May 28	42½ May 11	37 Jan. 7	48¼ Mar. 10
6,000	57,800	American Sugar Refining	100	41	45	50	Sale	45⅛	Sale	45⅛ May 29	53½ May 14	42¾ Jan. 5	60 Mar. 25
4,500	12,500	Preferred	100	96	Sale	102	104	100⅛	Sale	100⅛ May 25	102 May 2	96 Jan. 2	108½ Mar. 16
3,700	39,000	Am Sum Tob	*	8⅝	Sale	8½	9½	7⅛	7¾	7½ May 28	9⅛ May 6	7½ Apr. 7	11⅛ Feb. 13
	4,020	Amer Teleg & Cable	100	155½	163¾	----	----	----	----	----	----	15¼ Jan. 12	23½ Feb. 18
701,500	1,796,161	Amer Telep & Teleg	100	178½	Sale	181	Sale	164⅞	Sale	162⅜ May 25	185 May 8	162⅜ May 25	201¾ Feb. 26
21,500	114,800	American Tobacco	25	104	Sale	120½	Sale	104	Sale	103½ May 29	121½ May 8	103½ May 29	128¾ Apr. 14
126,700	732,200	Class B	25	106⅛	Sale	125½	Sale	107⅛	Sale	107 May 29	127¼ May 9	104¾ Jan. 2	132¾ Apr. 20
3,100	11,930	Preferred	100	124	125½	131	----	130½	Sale	130⅜ May 26	132 May 5	124¼ Jan. 3	132 May 5
1,100	5,700	Amer Type Founders	100	95	102	75	80	50	71	64⅞ May 19	75 May 5	64⅞ May 19	105 Jan. 16
490	3,140	Preferred	100	106	Sale	108	108½	86½	88	86 May 28	108 May 4	86 May 28	110¾ Feb. 28
74,800	643,400	Am Wat Wks & El	*	58	Sale	57⅝	Sale	45½	Sale	43⅛ May 26	59½ May 9	43¼ May 26	80¾ Feb. 26
600	28,400	Certificates	*	----	----	53	55¾	40	41	41 May 26	55¾ May 9	41 May 26	80¾ Feb. 26
1,300	6,600	1st preferred	*	100	105	104	104¼	----	101⅞	102½ May 26	104¼ May 6	101¼ Jan. 29	107 Mar. 19
6,200	95,900	American Woolen	100	6⅞	Sale	8¼	Sale	6⅜	Sale	6⅜ May 29	8¾ May 5	6⅜ May 29	11⅞ Jan. 12
20,800	265,600	Preferred	100	21	Sale	30	Sale	26	Sale	25⅛ May 29	33½ May 5	21 Jan. 2	39⅛ Mar. 23
2,500	14,900	Am Writing Paper v tr ctfs	*	1¾	1⅞	1⅜	2¼	1½	Sale	1½ May 11	2 May 4	1½ Apr. 29	4 Jan. 23
200	1,400	Pref voting trust ctfs	*	11½	15	11	20	10⅛	15	11 May 8	15 May 27	11 May 8	18 Feb. 20
6,100	62,200	Amer Zinc, Lead & Smelt	*	4½	Sale	5	Sale	4	4½	3⅝ May 26	5 May 1	3⅝ May 26	8¾ Feb. 26
1,400	7,500	Preferred	25	28	30	30⅛	Sale	28½	32⅛	28¾ May 22	31⅛ May 11	26 Jan. 10	40¾ Mar. 11
514,500	2,466,854	Anaconda Copper	50	30¾	Sale	29¼	Sale	22¾	Sale	22⅝ May 29	29¾ May 1	22⅝ May 29	43¼ Feb. 27
4,800	15,500	Anaconda Wire & Cable	*	22	24	23¼	23½	21	Sale	20½ May 28	23 May 4	20½ May 28	26¼ Mar. 10
3,600	41,300	Anchor Cap Corp	*	27	Sale	25	Sale	21¾	24	20¾ May 22	25¼ May 9	20⅜ May 22	36 Feb. 21
600	2,600	Preferred	*	80	96	96	100¼	88	93	90 May 20	96 May 14	89⅞ Feb. 6	99⅞ Mar. 16
1,200	16,000	Andes Copper Mining Co	*	14	Sale	12¼	14½	10	12	10⅛ May 28	11⅞ May 16	10⅛ May 28	19½ Feb. 27
9,600	66,400	Archer Daniels Mid	*	15⅛	15½	11¼	Sale	8¾	Sale	8 May 18	11¼ May 1	8 May 18	18 Feb. 4
	840	Preferred	100	102	106	101¼	101½	98	Sale	98 May 27	101¼ May 2	98 May 27	102 Jan. 22
8,000	58,000	Armour (Del) pref	100	62¼	65	45½	Sale	40	Sale	40 May 29	50⅜ May 4	38½ Apr. 14	72 Jan. 7
28,200	483,275	Armour of Illinois class A	25	3	Sale	2⅛	Sale	1½	Sale	1½ May 29	2¼ May 2	1½ May 28	2⅞ Jan. 7
15,900	149,500	Class B	25	2	Sale	1⅜	Sale	1	Sale	1 May 28	1½ May 4	1 May 28	2⅞ Jan. 7
4,800	64,600	Preferred	100	33	Sale	15⅞	16	10¼	Sale	10¼ May 28	16¾ May 12	10¼ May 28	47 Jan. 6
8,800	36,650	Arnold Constable Corp	*	6	Sale	3⅝	Sale	4	4¾	4½ May 27	6½ May 7	3⅜ Jan. 2	7½ Apr. 4
100	2,100	Artloom Corporation	*	5½	5¾	7	Sale	6⅞	7	7 May 1	7¾ May 2	5 Jan. 13	10½ Feb. 26
10	150	Preferred	100	81	95	80	105	80	105	80 May 2	80 May 2	80 Mar. 19	83 Jan. 30
800	3,500	Art Metal Construction	10	20	21½	16	19¾	15	Sale	15 May 29	16¾ May 18	15 May 29	24 Jan. 8
26,700	209,200	Associated Apparel Indus	*	22½	24	8	Sale	7⅛	Sale	6¾ May 5	10⅜ May 9	5¾ Apr. 24	28⅛ Feb. 10
11,800	139,900	Associated Dry Goods	*	22	Sale	21¾	Sale	18½	19½	18⅛ May 27	23⅛ May 4	18⅛ May 27	29⅝ Mar. 20
2,000	6,100	1st preferred	100	85	92½	95½	97	93¼	94	94 May 26	98 May 7	85 Jan. 12	98 May 7
300	600	2d preferred	100	80	84	83	86	80½	90	81 May 7	83½ May 21	80 Jan. 19	84 Feb. 5
40	600	Associated Oil	25	26½	Sale	29½	44	20½	26	20 May 26	29⅜ May 6	20 May 26	31 Feb. 18
900	8,200	Atl G & W I SS Lines	*	35⅞	Sale	18½	21	18½	Sale	18 May 19	18½ May 5	18 May 19	39 Jan. 7
1,900	8,000	Preferred	100	50	53	44¾	46	33	36	34 May 26	44½ May 4	34 May 26	53¼ Jan. 21
50,100	475,800	Atlantic Refining	25	18¼	Sale	15⅜	Sale	12¾	Sale	12¾ May 28	15⅞ May 8	12⅜ May 28	23⅜ Feb. 24
2,900	21,700	Atlas Powder	*	47½	Sale	45½	Sale	38	Sale	z33⅜ May 29	39 May 1	34 Apr. 29	54 Feb. 11
780	2,120	Preferred	100	98	98	97	98	94⅝	Sale	90 Sale	87 May 22	94⅝ May 1	97 May 29	99⅞ Jan. 16
2,400	14,700	Atlas Stores	*	3½	Sale	8⅞	Sale	9⅜	Sale	7 May 29	9⅞ May 1	7 May 29	13½ Feb. 10
200	1,900	Atlas Tack Corp	*	3	3½	3	3½	1½	3	2 May 15	3 May 11	2 May 15	5 Jan. 5
549,500	2,589,300	Auburn Automobile	*	107½	Sale	214½	Sale	157½	Sale	152 May 29	256¾ May 11	101½ Jan. 14	295½ Apr. 14
500	4,300	Austin, Nichols & Co	*	1¾	2	1⅜	1¾	1⅛	1½	1¼ May 12	1⅞ May 29	1¼ Apr. 29	2¼ Mar. 30
780	1,760	Prior A	*	17	21	20	Sale	19½	Sale	19½ May 29	21 May 12	19½ May 29	24⅞ Mar. 26
900	1,900	Austrian Credit Anstalt	----	51½	52¾	51½	53	----	50	25 May 21	51¼ May 6	25 May 21	51¾ Jan. 10
1,800	19,900	Autosales	*	1	Sale	1¼	1½	1	Sale	1 May 21	1⅞ May 25	1 Jan. 2	2¾ Feb. 16
298	1,728	Preferred	50	1	2	3	4	2	3¾	2 May 11	3 May 1	2 Apr. 28	5 Feb. 27
42,000	366,160	Aviation Corp	*	3	Sale	3⅞	Sale	3½	Sale	3½ May 29	4 May 1	3 Jan. 2	6¼ Mar. 2
30,000	603,200	Baldwin Locomotive	*	21½	Sale	17½	Sale	11⅝	Sale	11 May 29	18 May 1	11 May 29	27⅞ Mar. 19
830	5,230	Preferred	100	88½	Sale	89¾	Sale	85	Sale	85 May 22	91 May 8	85 May 22	104½ Mar. 19
790	4,360	Bamberger (L) & Co pref	100	104	105	101¼	105	102½	105	102¾ May 19	103¼ May 14	101¼ Apr. 30	107 Feb. 11
280	3,100	Barker Bros	*	10	Sale	3¾	Sale	3	4	3 May 1	5¼ May 4	3 May 1	10 Jan. 2
30	680	Preferred	100	58	68	40	Sale	35	50	40 May 1	40 May 1	39¾ Apr. 30	62 Apr. 9
100	1,900	Barnet Leather	*	½	1¼	1¼	2	1¼	1¾	1¼ May 19	1⅞ May 19	1⅛ May 19	2½ Mar. 26
10	260	7% preferred	100	----	----	15⅜	30	13	30	15⅜ May 6	15⅜ May 6	7½ Mar. 9	15⅛ May 6
78,900	412,450	Barnsdall Corp, class A	25	11¼	Sale	9	Sale	6⅞	Sale	6⅛ May 22	9⅜ May 1	6⅜ May 22	14½ Feb. 26
380	2,960	Bayuk Cigars, Inc	*	24¾	30	22⅝	Sale	23	Sale	22⅜ May 1	23¾ May 18	22 Apr. 27	33 Jan. 19
420	1,330	1st preferred	100	87½	Sale	86½	Sale	84	85	83¾ May 18	86½ May 8	83¾ May 18	100 Mar. 5
16,600	125,300	Beatrice Creamery	50	65	Sale	72	Sale	59	Sale	58⅛ May 29	75¾ May 11	58⅛ May 29	81 Mar. 19
700	5,800	Preferred	100	106	108	110¾	111	109¾	109½	110 May 21	111 May 18	106 Jan. 15	111 Mar. 16
2,600	18,300	Beech-Nut Packing	20	50¼	53	54½	Sale	46¼	Sale	46¼ May 29	54½ May 1	46¼ May 29	60 Feb. 11
3,300	19,560	Belding Brothers	*	2¼	Sale	2⅜	Sale	2	Sale	2 May 16	2⅝ May 1	2 May 22	4 Jan. 30
400	4,700	Belg Nat Rys part pref	----	76½	79	79	80⅜	78¼	79½	79 May 16	79⅜ May 12	78 Jan. 5	80¾ Jan. 22
73,700	1,065,100	Bendix Aviation Corp	*	17⅝	Sale	18⅞	Sale	15⅛	Sale	15½ May 27	19⅜ May 5	15¼ May 27	25¼ Feb. 24
20,600	201,400	Best & Co	*	33¼	Sale	39½	Sale	30⅛	Sale	34 May 29	40¾ May 13	32½ Jan. 13	46¼ Mar. 19
994,600	3,869,000	Bethlehem Steel Corp	*	51	Sale	44	Sale	34⅛	Sale	34 May 27	47¼ May 9	38⅝ May 27	70¾ Mar. 26
7,100	27,100	7% preferred	100	115½	115¾	107¼	Sale	106⅛	Sale	106⅛ May 29	115 May 9	106¼ May 28	123⅞ Mar. 6
6,200	77,900	Blaw-Knox	*	20	Sale	24	Sale	20½	Sale	16½ May 29	20¾ May 5	16¼ May 29	29 Feb. 21
110	814	Bloomingdale Bros	*	20	20	16½	20	18⅛	20	18⅜ May 8	20 May 8	16¼ Jan. 5	20⅝ Mar. 25
190	830	Preferred	100	85	100	90	100	94	Sale	91 94	85 May 15	94 May 1	85 May 15	95 Jan. 9
30	100	Blumenthal & Co pref	100	85	Sale	72½	85	82½	85	65¼ 85	82¼ May 11	75⅛ Jan. 15	82½ May 11
29,100	208,900	Bohn Alum & Brass Corp	*	25	Sale	35⅞	Sale	27	Sale	27 May 29	37¼ May 8	20¾ Jan. 2	40½ Apr. 9
1,300	8,600	Bon Ami class A	*	55	60½	60	60½	61	65	60 May 3	62⅜ May 8	60 Jan. 6	66¼ Apr. 15
300	8,000	Booth Fisheries	*	1⅜	Sale	1⅝	Sale	1¼	2	1⅜ May 5	1½ May 21	1⅜ Jan. 2	3 Feb. 20
200	210	1st preferred	100	6	10	5¼	15	5½	15	5¼ May 18	5¼ May 18	5¼ May 18	17¼ Feb. 20
176,500	622,200	Borden Co	*	68¾	Sale	68	Sale	51	Sale	50⅜ May 29	68⅜ May 1	50 May 29	76½ Mar. 20
40,000	723,900	Borg-Warner Corp	10	21⅜	Sale	20½	Sale	16¾	Sale	16¼ May 27	21⅞ May 8	16¼ May 27	30¾ Feb. 27
1,150	4,030	Botany Cons Mills A	50	1⅜	3	1¾	2	1	1¼	1¼ May 22	2 May 1	1¼ May 22	2¾ Mar. 18
5,000	24,500	Briggs & Stratton	*	15½	20	18	22¼	15⅞	Sale	15⅞ May 23	19¼ May 8	15⅞ May 29	24½ Mar. 24
2,200	27,100	Brockway Motor Truck	*	2	Sale	3	Sale	2⅛	Sale	2 May 20	3⅛ May 1	2 Jan. 2	5¼ Mar. 2
50	1,050	Preferred	100	13	28	10¼	20	11	19¾	15 May 20	20 May 27	10¼ Apr. 22	26 Feb. 17
----	410	Brooklyn Edison Co Inc	100	----	----	----	----	----	----	----	----	300 Feb. 10	300 Feb. 10
18,200	130,900	Brooklyn Union Gas	*	103	Sale	108½	Sale	101⅛	Sale	101½ May 25	112¾ May 8	101½ May 25	129⅜ Mar. 19
2,400	8,200	Brown Shoe, Inc	*	35	Sale	35	Sale	28½	Sale	30 May 11	40⅜ May 13	32½ Jan. 22	40⅛ May 13
40	50	Preferred	100	117¾	----	116¼	117½	116	Sale	117⅛ May 16	118 May 29	117½ Mar. 4	118 May 29
165,400	1,532,800	Briggs Manufacturing	*	17⅜	Sale	16	9½	9	Sale	8¾ May 29	16⅛ May 1	8¾ May 29	22¾ Mar. 25
3,200	21,080	Brunswick-Balke-Coll	10	10⅜	Sale	8⅜	Sale	8½	10	8 May 4	11 May 12	8 May 4	15 Feb. 13
4,500	40,900	Brunsw'k Term & Ry Sec	*	6½	Sale	5⅛	Sale	3¼	Sale	3 May 27	5⅛ May 1	3 May 27	9¼ Feb. 10
11,900	87,200	Bucyrus-Erie Co	10	14⅜	Sale	15	Sale	12¾	Sale	12 May 27	16 May 9	12 Apr. 29	20¾ Feb. 19
7,900	43,300	Conv preferred	5	26½	26½	26¼	Sale	23	Sale	21¾ May 27	27⅜ May 14	21⅜ May 27	34⅞ Feb. 10
410	960	Preferred (7)	100	110¾	115	113⅛	114	110¾	Sale	110⅞ May 25	113⅛ May 6	110¾ May 25	114 Apr. 21
5,800	34,700	Budd (E G) Mfg	*	49¼	53	30	40	45	47	40 May 4	45 May 25	35 Apr. 28	49½ Jan. 5
410	600	Preferred 7%	100	8¼	Sale	8¾	Sale	8	Sale	7⅜ May 28	9½ May 13	7⅛ Apr. 29	13 Feb. 27
13,200	258,800	Budd Wheel	*	9	Sale	11	Sale	9	Sale	9 May 29	13 May 9	9 May 29	23 Feb. 26
8,500	126,900	Bullard Co	*	11⅞	Sale	10	Sale	9⅜	Sale	9⅜ May 20	11¼ May 8	9¼ Apr. 29	15¾ Jan. 30
4,400	74,200	Bulova Watch	*	11¼	Sale	14	Sale	10	10¼	10 May 19	14 May 1	9 Apr. 27	51 Jan. 7
100	4,200	Burns Brothers	*	34	36	7	20	12½	16½	15 May 20	15 May 20	22 Mar. 17	85 Jan. 20
200	880	Preferred	100	75	84	27	33	58¼	65	52 May 5	61 May 1	2½ May 11	10 Jan. 7
200	5,570	Class B common	*	5	10	3¼	Sale	3	4	2½ May 11	3¼ May 1	20 May 29	32¼ Feb. 9
21,500	232,800	Burroughs Add Mach	*	23½	Sale	25	Sale	20¾	Sale	20 May 29	25½ May 1	17 Apr. 23	31 Feb. 24
3,600	39,100	Bush Terminal Co	*	22½	24	19¾	Sale	20¼	Sale	19½ May 2	23½ May 5	70 Apr. 23	104 Jan. 23
450	4,330	Debenture stock	100	103¾	Sale	70¼	Sale	70¼	Sale	70 May 1	80 May 12	95½ Apr. 29	113 Mar. 17
140	1,370	Bush Term Bldgs, pref	100	108¼	109	96½	105½	100	101	100 May 2	109¾ May 9	1¼ May 7	2 Jan. 29
2,500	22,800	Butte Copper & Zinc	5	1¾	Sale	1½	Sale	1¼	1½	1¼ May 7	1½ May 1	10 May 19	20¾ Feb. 26
6,100	65,700	Butterick	*	14¾	Sale	14	Sale	10	10¼	10 May 19	14 May 1	¾ May 7	1¾ Feb. 20
1,000	14,600	Butte & Superior Mining	10	1	1¼	⅞	1⅛	¾	1	¾ May 7	⅞ May 5	26½ May 7	69¾ Feb. 20
140,000	1,514,000	Byers & Co	*	38	Sale	39¾	Sale	27¼	Sale	26½ May 27	41⅜ May 9	94¼ Apr. 20	106¾ Feb. 24
----	560	Preferred	100	----	103	85½	94	80	94	----	----	----	----

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN MAY. May 1. Bid.	May 1. Ask.	May 29. Bid.	May 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares	Shares												
33,700	109,500	Calif Packing Corp	*	43	Sale	24½	Sale	x22	Sale	20½ May 1	28½ May 5	20½ May 1	53 Feb. 11
	20	Califnia Poretroleum	25	20	30	20	23	12	23			25 Apr. 23	25 Apr. 23
1,500	18,100	Callahan Zinc-Lead	10	⅝	¾	⅝	1	⅝	Sale	⅝ May 12	⅝ May 12	⅝ Jan. 8	1¼ Feb. 21
8,300	45,300	Calumet & Arizona Min	20	37½	Sale	33½	37	27	Sale	26¼ May 22	33 May 2	26¼ May 22	43¾ Mar. 1
18,900	92,700	Calumet & Hecla	25	8	Sale	7¾	Sale	5⅞	Sale	5⅞ May 28	7¾ May 1	5⅞ May 28	11¾ Feb. 2
6,200	55,600	Campbell W & C Foundry	*	11¼	Sale	12⅜	12¾	11⅜	11⅞	11¼ May 27	12⅞ May 20	11¼ May 27	16⅜ Mar. 2
48,100	271,800	Canada Dry Ging Ale	*	34½	Sale	37¼	Sale	39	Sale	37 May 1	43 May 5	29⅞ Jan. 19	43 May
3,700	20,800	Cannon Mills	*	17¾	Sale	21½	Sale	20	22	20 May 25	21½ May 1	17¾ Jan. 2	25 Mar. 2
3,800	36,550	Capital Admin Co Ltd c A	*	8¼	9	14½	Sale	13	Sale	12¼ May 19	14½ May 1	9½ Jan. 3	16 Feb. 26
7,600	8,200	Preferred class A	50	30½	32	30½	37½	32½	Sale	29 May 18	32⅜ May 28	29 May 18	36¾ Feb. 24
1,039,600	5,006,400	Case (J I) Co	100	89¾	Sale	82¾	Sale	65½	Sale	62½ May 27	84⅜ May 1	62½ May 27	131½ Feb. 24
1,010	4,700	Pref ctfs stamped	100	----	113	105½	108¾	100	104	95 May 14	106 May 6	95 May 14	116 Mar. 2
81,800	674,100	Caterpillar Tractor	*	27	Sale	28½	Sale	23¼	Sale	21⅞ May 28	29¾ May 5	21⅞ May 28	52½ Feb. 17
1,600	4,140	Cavanagh-Dobbs, Inc	*	2	3½	2⅜	3½	2⅛	2⅞	2⅛ May 22	3⅜ May 28	2⅛ Jan. 5	4 Feb. 27
	1,030	Preferred	100	24	25	10½	22¾	10½	15			20½ Apr. 29	26 Mar. 7
4,400	18,700	Celanese Corp of America	*	11¾	12¾	10¼	Sale	10	Sale	8⅞ May 20	10¼ May 1	8⅞ May 20	16 Feb. 24
1,200	26,300	Celotex Co	*	5¾	Sale	9½	Sale	6½	7	6¾ May 28	9¾ May 1	5⅛ Apr. 24	14⅜ Mar. 2
1,800	53,700	Voting trust certificates	*	4½	Sale	5¾	Sale	----	Sale	4¾ May 28	7 May 12	4½ Jan. 2	13¾ Mar. 2
80	1,740	Preferred	100	19¾	25	20½	30	15½	Sale	15⅛ May 29	20¼ May 22	15⅛ May 29	37¾ Mar. 2
3,800	34,100	Central Aguirre Associates	*	20	Sale	19	21⅞	18¾	Sale	18⅛ May 26	20¼ May 4	18½ May 26	24⅞ Jan. 9
700	21,900	Century Ribbon Mills	*	2⅝	3¾	4	5	4	4⅜	3¾ May 25	5 May 15	2½ Jan. 6	6¼ Feb. 2
190	1,080	Preferred	100	53	69⅞	53½	61½	51	60	50 May 28	61½ May 15	50 May 28	70 Feb. 26
13,800	161,200	Cerro de Pasco Copp	*	23½	Sale	18¾	Sale	15¾	Sale	15¼ May 19	19 May 1	15¼ May 19	30¼ Feb. 24
4,800	54,200	Certain-Teed Prod	*	2¼	Sale	4⅛	Sale	3¾	Sale	3¾ May 22	4⅞ May 1	2¼ Jan. 2	7¼ Mar. 2
100	2,639	7% preferred	100	9½	10	13¼	25	10	20	20 May 14	20 May 14	11 Jan. 5	25½ Mar. 2
15,900	332,150	Checker Cab	*	18¾	Sale	10	Sale	9	Sale	8⅞ May 26	12¼ May 9	8⅞ Apr. 22	23¼ Feb. 24
37,300	154,600	Chesapeake Corp	*	40	Sale	43½	Sale	29¾	Sale	29 May 29	43½ May 1	29 May 29	54⅛ Feb. 24
6,300	178,680	Chicago Pneum Tool	*	10¼	Sale	8½	Sale	7½	Sale	7½ May 29	9½ May 11	6½ Apr. 29	15⅛ Feb. 26
2,700	18,100	Preferred	*	23¾	Sale	17½	Sale	17	Sale	16 May 26	20½ May 2	16 May 26	35 Feb. 26
40	1,730	Chicago Yellow Cab	*	20½	22	20	21	----	20	20 May 13	20¼ May 4	20 Mar. 2	23 Jan. 9
700	14,400	Chickasha Cotton Oil	10	10¾	11	10½	11	10½	12	10½ May 15	10¾ May 12	10½ Mar. 6	12¾ Mar. 30
11,100	98,700	Childs Co	*	25½	Sale	20⅝	Sale	19½	Sale	17¾ May 28	22⅞ May 5	17¾ May 28	33¾ Feb. 10
420	2,990	Chile Copper	25	27	35	20	27	16¾	20	18 May 27	25 May 8	18 May 27	38 Feb. 27
507,200	2,603,050	Chrysler Corporation	*	16⅜	Sale	18½	Sale	16	Sale	16 May 26	21¼ May 11	15⅞ Jan. 2	25¾ Mar. 9
7,400	28,200	City Ice & Fuel	*	32¾	35½	32	Sale	30½	32	30½ May 28	32⅞ May 8	30½ Apr. 29	37⅜ Feb. 25
970	17,930	Preferred	100	80	Sale	88⅞	Sale	83⅜	84½	83¾ May 28	88⅞ May 1	77½ Jan. 14	90 Apr. 21
	30	City Investing	100	135	150	105	150	100	150			149¾ Jan. 28	149¾ Jan. 28
4,600	60,500	City Stores	*	3½	Sale	3½	Sale	2¾	Sale	2½ May 27	3⅜ May 1	2½ Apr. 17	4 Jan. 8
430	900	Class A	*	20⅜	27¼	17¾	Sale	13	15	12⅜ May 18	17¾ May 1	12⅜ May 18	25 Feb. 11
500	3,000	Clark Equipment	*	16	----	16	17½	x15	Sale	15 May 8	16 May 5	15 May 8	22⅜ Mar. 23
1,000	6,700	Cluett, Peabody & Co	*	25	27	24	27	25¼	Sale	24 May 19	26 May 9	24 May 19	34½ Mar. 17
60	610	Preferred	100	94	99½	100¼	Sale	101	----	100¼ May 1	101 May 5	95 Jan. 28	102 Mar. 4
28,500	192,740	Coca Cola	*	144¾	Sale	148	Sale	138	Sale	137¾ May 25	152½ May 1	137¾ May 25	170 Feb. 24
3,000	18,200	Class A	*	50½	Sale	52¼	Sale	53	53½	52 May 1	53¼ May 22	50½ Jan. 2	53½ May 29
19,100	32,500	Colgate-Palmolive-Peet Co	*	47½	Sale	44	Sale	42	43¾	41½ May 2	45 May 4	41¾ May 2	50¾ Mar. 18
3,600	8,200	Preferred	100	101	104¼	102¼	Sale	102¾	103¼	101¾ May 2	103 May 27	101¼ Apr. 21	104½ Mar. 30
19,600	165,200	Collins & Aikman	*	14	Sale	11	Sale	11	Sale	10 May 27	14¾ May 9	9 Jan. 30	17⅜ Feb. 26
800	5,700	Preferred	100	----	75	71	74	50½	78⅜	72½ May 5	78 May 18	71 Apr. 30	78 May 18
7,800	29,900	Colonial Beacon Oil Co	*	9½	Sale	8¼	Sale	8¼	Sale	8¼ May 29	8¾ May 4	8¼ May 29	10¼ Jan. 8
4,800	131,600	Colorado Fuel & Iron	100	22	Sale	17¼	Sale	----	----	14½ May 19	17¼ May 1	14½ May 19	32¼ Feb. 19
3,200	3,200	New	100	----	----	----	----	11¾	Sale	11¾ May 28	15¾ May 20	11¾ May 28	15¾ May 20
40	510	Preferred	100	100¼	115	----	102½	----	102⅛	90 May 5	90½ May 26	90 Apr. 27	115 Feb. 24
6,600	17,500	Columbia G & El Preferred	100	101¼	Sale	107½	Sale	102½	Sale	101 May 18	107½ May 1	100⅞ Jan. 2	109½ Mar. 18
274,500	1,745,500	Common	*	35	Sale	33¼	Sale	25	Sale	22½ May 19	33½ May 1	22½ May 19	45⅝ Mar. 19
400	12,300	Preferred B	100	91¼	92⅜	93½	97	89¾	94⅛	96⅝ May 20	97¼ May 18	91¼ Jan. 12	97½ May 18
115,000	2,906,450	Columbia Graphophone	*	8¼	Sale	8⅝	Sale	7¼	Sale	7⅛ May 19	9¾ May 9	7⅛ May 19	16⅜ Mar. 14
500	500	Certificates of deposit	*	----	----	----	----	7¼	7⅝	7⅛ May 28	8½ May 16	7⅛ May 28	8⅛ May 16
54,600	515,300	Columbian Carbon	*	73½	Sale	71⅞	Sale	62	Sale	60⅜ May 26	76 May 9	60⅜ May 26	111⅝ Feb. 25
260,800	2,220,155	Commonwealth & Southern	*	8¼	Sale	8½	Sale	7½	Sale	7½ May 28	8⅞ May 9	7½ May 28	12 Feb. 24
14,800	72,300	Preferred	*	91⅞	Sale	93⅞	Sale	94	Sale	93¾ May 4	97⅝ May 14	91½ Jan. 2	100⅜ Mar. 16
		Commercial Credit	*	19	Sale	16¾	Sale	16¼	Sale	13 May 27	17¼ May 5	13 May 27	23¼ Feb. 26
12,600	102,900	Class A	50	34	Sale	32⅝	Sale	31	Sale	31 May 28	34⅛ May 1	31 May 28	35⅞ Feb. 26
3,500	21,100	Preferred 7%	25	20½	23½	22½	Sale	22	22½	22¾ May 27	22½ May 1	20 Jan. 26	23½ Jan. 13
510	2,890	Preferred B	25	21	24	23¼	24½	22⅝	24	22 May 11	24 May 5	21½ Jan. 20	24½ Mar. 18
320	1,360	1st preferred	100	80½	83	85⅛	Sale	83	Sale	82 May 20	85⅛ May 1	76½ Jan. 29	85¾ Mar. 5
400	2,410												
19,500	136,504	Comm Inv Trust	*	25	Sale	25	Sale	23¾	Sale	22 May 26	26¼ May 11	22 May 26	34 Mar. 19
120	320	Preferred	100	100	109	109	110	108¾	----	108¾ May 27	109 May 7	108¾ Mar. 11	109 Apr. 10
1,400	6½% preferred	100	99	110	102	106	104	106	104	104 May 21	104 May 21	102 Jan. 30	104 Mar. 28
4,600	24,250	Convertible preferred	*	83	Sale	83½	88	84½	Sale	84 May 5	85¼ May 21	82 Jan. 20	90 Jan. 26
100	5,600	Warrants stamped	----	3	3½	3¼	Sale	2⅞	5	3¼ May 1	3¼ May 1	2⅜ Jan. 7	8 Feb. 27
94,200	1,238,100	Commercial Solv	*	15¼	Sale	14	Sale	11⅜	Sale	11 May 25	14½ May 1	11 May 25	21½ Feb. 24
300	4,400	Conde-Nast Public'ns	*	33	37	31	33	31	33	31 May 4	31 May 4	31 Apr. 30	34¼ Feb. 16
31,200	305,200	Congoleum-Nairn Inc	*	6⅞	Sale	9½	Sale	9	Sale	8¼ May 19	10¼ May 1	6⅞ Jan. 2	12¾ Mar. 27
2,400	38,600	Congress Cigar	*	22¼	23⅞	23	26¼	20½	Sale	20 May 26	21¼ May 20	20 May 26	30¾ Mar. 10
20	40	Conn Railway & Lighting	100	71⅜	----	71⅜	----	----	71⅜	71⅜ May 21	71⅜ May 21	71⅜ Apr. 6	73 Feb. 27
4,000	33,700	Consolidated Cigar	*	25	27½	32⅜	Sale	31	Sale	31 May 29	33 May 1	25½ Jan. 8	37¼ Mar. 12
130	650	Preferred	100	53	65	79	Sale	75¼	77¼	77 May 6	79¾ May 14	64½ Jan. 12	80 Apr. 9
1,090	4,610	Preferred (6½)	100	55	Sale	65	Sale	65½	Sale	64 May 4	68 May 6	55 Jan. 2	73 Mar. 19
	580	Prior pref ex-warr	----	50½	62	62	75	58⅜	----			59⅝ Feb. 4	70 Apr. 6
6,100	88,500	Consol Film Industry	*	10⅛	Sale	6¼	Sale	5	Sale	5 May 28	6½ May 4	5 Apr. 28	15 Feb. 17
9,100	65,200	Preferred	*	15⅜	Sale	14⅜	Sale	13¾	Sale	13¾ May 20	15¼ May 1	13¼ Apr. 27	18⅞ Feb. 17
507,000	2,732,800	Consolidated Gas	*	83⅜	Sale	94⅛	Sale	86¾	Sale	85⅜ May 27	98¾ May 8	82½ Jan. 2	109⅜ Mar. 19
10,300	54,700	Pref $5	*	102¼	Sale	104½	Sale	105	Sale	104 May 21	105⅜ May 9	101½ Feb. 27	105⅜ May 9
6,400	22,800	Consol Laundries Corp	*	----	----	14	Sale	12⅞	Sale	12¼ May 28	14¼ May 1	12½ May 28	15⅞ Mar. 19
12,200	210,600	Consolidated Textile	*	¼	Sale	¾	Sale	⅝	Sale	½ May 19	⅝ May 5	¼ Jan. 2	1¾ Mar. 18
2,500	52,800	Container Corp class A	20	7	Sale	4¼	Sale	3	3¾	4 May 15	4¾ May 7	4 Apr. 29	8½ Jan. 9
1,500	32,100	Class B	*	2¾	Sale	1⅜	2	1⅛	Sale	1⅛ May 29	1⅜ May 12	1⅛ May 29	3 Jan. 12
18,300	333,300	Continental Bak cl A	*	17¾	Sale	12¾	Sale	10⅜	Sale	10¼ May 21	13¾ May 5	10 Apr. 30	30 Feb. 26
11,600	157,100	Class B	*	2¼	Sale	1¾	Sale	1½	1¾	1½ May 26	2 May 4	1½ Apr. 29	3¾ Feb. 2
19,900	67,566	Preferred	100	65½	68	50¼	Sale	51⅝	Sale	49½ May 20	56 May 25	44⅞ Apr. 30	77½ Feb. 27
150,200	607,200	Continental Can	*	48¾	Sale	x56⅝	Sale	45¾	Sale	44½ May 27	57 May 1	44½ May 27	62¾ Mar. 26
16,600	79,500	Continental Diamond Fibre	*	10½	Sale	10⅜	Sale	10	Sale	8½ May 8	10⅜ May 1	8½ May 8	16⅞ Feb. 27
24,100	105,238	Continental Insurance	10	41	Sale	41¾	Sale	36⅞	Sale	36⅞ May 29	42¼ May 4	36⅞ May 29	51⅞ Feb. 24
15,500	139,000	Continental Motors	*	3⅛	Sale	3	Sale	2⅝	Sale	2½ May 21	3 May 1	2½ May 21	4½ Feb. 27
118,600	664,527	Continental Oil	*	9½	Sale	7⅜	Sale	6⅛	Sale	6 May 19	7½ May 1	6 May 19	12 Feb. 13
102,400	538,915	Continental Shares	*	6¾	Sale	6¼	Sale	5	Sale	3½ May 21	6¾ May 11	3½ May 21	12 Feb. 24
96,600	360,500	Corn Prod Refining	25	78	Sale	65	Sale	57½	Sale	56¾ May 29	69½ May 11	56¾ May 29	86¾ Feb. 17
1,000	3,280	Preferred	100	148¾	Sale	151½	Sale	149¼	150½	149 May 19	152¼ May 12	146⅞ Jan. 6	152½ Apr. 2
25,600	206,300	Coty, Inc	*	9⅞	Sale	11	Sale	7⅜	Sale	7⅜ May 29	11 May 1	7⅜ May 29	18 Feb. 27
7,000	34,400	Cream of Wheat	*	28⅞	Sale	28¾	29½	27½	Sale	27½ May 28	30 May 7	27 Jan. 14	34½ Mar. 11
1,100	10,000	Crex Carpet	100	15½	16	13	18¼	12¾	16	14 May 5	15½ May 12	12¾ Apr. 29	19⅜ Apr. 11
2,300	21,400	Crosley Radio	*	4¾	Sale	5	5¾	4⅜	5	4 May 12	5½ May 8	4½ Jan. 2	8¾ Feb. 25
2,300	20,200	Crown Cork & Seal	*	33⅞	Sale	31½	34	x27	Sale	27 May 29	31½ May 4	27 May 29	38¾ Feb. 24
900	6,300	Preferred	*	32	Sale	32	Sale	29⅞	31½	30⅜ May 19	32 May 1	30⅜ May 19	34¾ Feb. 20
	20	Crown Will P 1st pf	*	60	77¾	38	55	40¼	46			67½ Feb. 20	68 Jan. 20
1,400	16,900	Crown Zellerbach	*	4½	5	3¼	4	2¾	Sale	2¾ May 29	4⅛ May 5	2¾ May 29	8⅞ Jan. 12
48,500	110,200	Crucible Steel of Amer	100	58½	Sale	46	Sale	33¾	Sale	31½ May 27	49 May 8	31½ May 27	63 Feb. 11
1,000	6,420	Preferred	100	104¾	Sale	92½	Sale	----	87½	85⅜ May 28	95½ May 6	85⅜ May 28	106 Jan. 3
2,700	15,700	Cuba Co	*	2½	4½	3¼	4	3	3½	3 May 19	4⅜ May 13	3 May 19	5⅞ Jan. 8
19,800	67,200	Cuba Cane Products	*	1⅜	Sale	1	Sale	⅞	Sale	⅞ May 1	1½ May 8	⅞ Apr. 29	2⅝ Jan. 8
9,000	43,600	Cuban American Sugar	10	2¾	3½	2¼	Sale	2½	Sale	2⅛ May 1	4 May 8	2⅛ Apr. 30	5¾ Mar. 24
440	2,433	Preferred	100	22½	24¾	25½	28	19¾	Sale	19¾ May 28	25½ May 4	19¾ May 28	35 Jan. 9
3,200	31,700	Cuban Dom Sug	*	¾	¾	½	⅝	¼	Sale	¼ May 29	⅝ May 6	¼ May 29	1½ Jan. 8
15,700	37,800	Cudahy Packing	50	41	Sale	41¾	Sale	39	Sale	35¾ May 21	42⅜ May 5	35¾ May 21	48⅞ Mar. 19
10	10	Curtiss Aeropl & Mot Co Inc	*	----	----	21½	----	15½	----	21½ May 20	21½ May 20	21½ May 20	21½ May 20
25,500	59,025	Curtiss Publishing Co	*	91¼	Sale	80	Sale	74½	Sale	74 May 14	80¾ May 5	74 May 14	100 Feb. 7
1,600	14,850	Preferred	*	113½	114	115¼	Sale	114½	115	114⅝ May 26	117 May 11	113¼ Jan. 15	118⅝ Mar. 5
131,400	1,017,227	Curtiss-Wright Corp	*	2¾	Sale	3⅜	Sale	2⅝	Sale	2⅜ May 28	3¾ May 1	2⅜ Jan. 2	5⅞ Feb. 27
30,700	159,000	Class A	*	4	Sale	5	Sale	3⅝	Sale	3⅜ May 29	5⅜ May 1	3⅜ May 29	8½ Mar. 2
150	1,450	Cushmans Sons 7% pref	100	105½	108	106	109	106¼	Sale	106¼ May 19	110 May 12	100 Jan. 2	112 Mar. 25
100	870	8% preferred	*	----	96	100	105	100	112	100 May 2	106 May 14	95 Jan. 9	107 Mar. 18
4,200	53,000	Cutler-Hammer Mfg	*	38	42	22	Sale	20	Sale	20 May 27	23½ May 9	20 May 27	41 Jan 7
13,900	102,300	Davison Chem	*	14	Sale	13¾	Sale	10¼	Sale	10¼ May 29	14 May 1	10¼ May 29	23 Feb. 24
	130	De Beers Consolidated Mines	5	8¼	9½	5⅝	10	5¾	10			8¼ Jan. 14	8¼ Apr. 13
100	1,900	Debenham Securities	5	9	16	8½	11	6⅝	10	6¼ May 25	6¼ May 25	6¼ May 25	12½ Jan. 28
7,700	28,900	Deere & Co pref	20	21	Sale	20	20¾	20	Sale	20 May 15	20¾ May 2	20 May 15	22 Jan. 5
5,200	14,500	Detroit Edison	100	168	Sale	168	Sale	154¾	Sale	154¾ May 29	168 May 1	154¾ May 29	195 Feb. 11
1,100	13,900	Devoe & Raynolds A	*	12	13	13½	16	12⅛	12¼	12¼ May 28	13¾ May 12	12¼ May 28	19⅛ Feb. 18
280	460	1st Preferred	100	103½	113	102	109	100	110	100½ May 18	103 May 28	100½ May 18	109 Mar. 10
33,000	834,600	Diamond Match	*	16⅛	Sale	17¾	Sale	17¾	Sale	16½ May 2	18⅝ May 11	14⅞ Jan. 15	23 Mar. 6
4,500	52,500	Participating 6% Pref	25	24¾	Sale	25½	25¾	26	Sale	25½ May 5	26 May 5	24⅜ Jan. 7	26 Feb. 24
71,600	200,000	Dome Mines Ltd	*	8⅞	Sale	11	Sale	11¼	Sale	9¾ May 27	13½ May 28	8⅞ Jan. 2	13½ Mar. 31
2,600	60,500	Dominion Stores	*	14½	Sale	22½	Sale	18	Sale	17 May 28	22½ May 1	14½ Jan. 2	24 Apr. 13

* No par value.

AGGREGATE SALES. In May.	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1931. Bid.	Ask.	PRICES IN MAY. May 1. Bid.	Ask.	May 29. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices
Shares.	Shares.												
128,300	474,500	Drug, Inc.	*	63	Sale	72¼	Sale	65½	Sale	64⅝ May 29	76½ May 9	61½ Jan. 2	78⅜ Mar. 20
1,000	7,700	Dunhill Int	*	5	6	6	7	5	5½	5⅞ May 27	6½ May 13	5¼ Jan. 22	8¼ Mar. 19
1,000	3,100	Dupl'n Silk	*	14	14⅞	12	13¼	10¼	13¼	12½ May 6	12⅞ May 6	12½ Apr. 14	14¾ Feb. 9
160	280	Preferred	100	99	103	103¼	Sale	103¾	106	103¼ May 1	105 May 12	103 Feb. 4	105 Apr. 15
300	4,500	Duquesne Light 1st pref	100	101½	104½	105¾	Sale	106¼	107½	105¾ May 1	106¼ May 16	102 Jan. 5	106¼ May 16
20	600	Durham Hos Mills pref	100	23	26	21	28	21	23	21 May 11	21 May 11	21 Mar. 20	23 Jan. 9
1,600	20,400	Eastern Rolling Mill	*	6¾	8	8½	Sale	7	8	7⅛ May 27	8½ May 1	7 Apr. 27	13¼ Mar. 2
180,400	689,305	Eastman Kodak	*	147	Sale	154	Sale	129¾	Sale	126½ May 27	163 May 9	126½ May 27	185¾ Feb. 24
100	970	Preferred	100	129	Sale	133	-----	133	-----	132 May 19	133 May 19	128¾ Jan. 8	134½ Mar. 24
51,400	325,300	Eaton Axle & Spring	*	13¾	Sale	13⅞	Sale	11⅜	Sale	10¼ May 7	14¾ May 1	10¼ May 7	21⅞ Mar. 19
562,100	1,888,300	E I duP de Nem & Co	20	87	Sale	83	Sale	74¾	Sale	73¼ May 27	88 May 9	73¼ May 27	107 Mar. 17
2,800	14,600	6% cumul preferred	100	120	Sale	121½	Sale	122⅛	Sale	120⅛ May 6	122½ May 27	118¾ Jan. 9	124 Apr. 9
3,400	21,900	Elfiugon Schild	*	3½	Sale	7⅞	Sale	7⅞	Sale	7½ May 2	7⅞ May 4	3¾ Jan. 2	11⅛ Feb. 17
1,300	14,300	Preferred 6½%	100	35	35½	55¾	Sale	56½	63⅞	55¾ May 1	60¼ May 23	35½ Jan. 5	69 Feb. 18
111,300	1,409,800	Electric Auto-Lite	*	51	Sale	51¼	Sale	36⅛	Sale	35¼ May 29	52¾ May 9	35¾ May 29	74⅜ Mar. 10
230	550	Preferred	100	106	110	107¼	109	106	Sale	106 May 29	109 May 23	106 May 29	110 Jan. 7
22,000	51,100	Electric Boat	*	2⅜	Sale	2¼	2⅝	2⅜	Sale	2 May 7	4⅛ May 23	2 May 7	4¼ May 23
403,900	3,720,150	Elec Power & Light	*	40	Sale	45½	Sale	33¼	Sale	32¼ May 29	46⅜ May 11	32¼ May 29	60¾ Feb. 26
5,600	21,100	Preferred certificates	*	99	100	100	105	101	Sale	101 May 4	104 May 14	100 Jan. 6	108⅓ Mar. 19
4,100	40,200	Preferred (6)	*	85	87	93¾	Sale	89½	Sale	89½ May 29	94⅞ May 9	86 Jan. 3	98¼ Mar. 17
6,700	58,300	Elec Storage Battery	*	51	Sale	54	Sale	52⅜	Sale	52 May 16	59¼ May 9	50¼ Apr. 28	66 Mar. 19
100	1,000	Elk Horn Coal Corp	*	½	1	⅝	1¼	⅝	¾	¾ May 15	⅞ May 15	¾ May 15	1¼ Feb. 26
30	750	Preferred	50	1⅜	5	2½	3⅞	1⅜	2¼	2½ May 12	2½ May 12	1⅜ Apr. 22	6 Feb. 11
300	4,800	Emerson-Brant'l A	*	1	1½	1½	2¼	¾	1½	¾ May 20	1 May 5	⅝ Apr. 24	2¾ Mar. 25
-----	1,000	Class B	*	½	1	½	1⅛	½	1⅛	-----	-----	⅛ Jan. 3	1 Mar. 26
-----	350	Emporium Capwell Corp	*	5½	7½	7	9½	6	9½	-----	-----	6⅜ Jan. 26	10 Jan. 31
2,000	19,800	Endicott-Johnson	50	37½	39	32	Sale	31	33	31⅛ May 18	34 May 27	30 Feb. 10	41 Jan. 7
400	5,700	Preferred	100	110¼	114½	103¾	115	104½	106¾	103½ May 6	105 May 15	102½ Apr. 15	113 Feb. 10
1,800	13,000	Engineers Pub Service	*	43½	44	40	Sale	34	Sale	34 May 29	40 May 1	34 May 29	49 Mar. 12
1,000	4,600	Preferred	*	81	Sale	86	86⅜	78	82	82 May 26	86 May 5	81 Jan. 2	87 Jan. 27
500	5,400	Preferred (5½%)	*	80	89⅜	81½	88⅛	84	85	85 May 5	86 May 25	85 Jan. 19	91 Mar. 12
500	2,900	$6 cum preferred	*	-----	-----	94½	95¾	90	92½	92½ May 11	94½ May 5	92½ May 11	98 Mar. 13
9,100	37,000	Equitable Office Bldg	*	32½	Sale	29½	Sale	28½	29	27½ May 8	31 May 22	27½ May 8	35⅜ Jan. 12
1,500	40,600	Eureka Vacuum Clean	*	10	11½	7⅞	Sale	6	6¾	6¼ May 29	7⅞ May 5	6¼ May 29	12¾ Mar. 17
1,000	18,000	Evans Auto Loading Co	5	4½	Sale	4½	Sale	4½	5	4½ May 21	5 May 4	4⅜ Jan. 2	8⅝ Feb. 24
50	8,250	Exchange Buffet Corp	*	23¼	Sale	18¼	21½	17⅜	21	17⅞ May 27	19¾ May 14	17⅞ Apr. 28	25 Jan. 7
10,750	58,300	Fair (The) Co	*	21½	23	19½	Sale	19⅛	20	19¼ May 26	21 May 8	19 Apr. 10	23 Jan. 9
260	1,090	Preferred	100	-----	105	102⅓	106	100	Sale	100 May 12	102 May 13	100 May 12	106½ Feb. 26
500	1,700	Fairbanks Co	25	1	1¾	1¾	3	½	2¼	1½ May 27	2¾ May 21	1 Jan. 3	3 Mar. 20
140	890	Preferred	100	4	5	6¼	11	4½	Sale	4½ May 20	6¼ May 6	4½ Feb. 25	11¼ Mar. 20
-----	10	Pref ctfs of deposit	100	-----	-----	4	12	4	6	-----	-----	12 Apr. 9	12 Apr. 9
1,400	17,000	Fairbanks Morse	*	22½	Sale	18¾	19½	16¾	18	16 May 5	18¾ May 2	16 May 5	29¾ Mar. 6
270	940	7% preferred	100	105	108⅞	98	98½	94	Sale	94 May 29	x98½ May 12	94 May 29	109⅞ Feb. 2
700	12,813	Fashion Park Assn	*	3½	5	4	5½	3¾	4½	3¾ May 14	4½ May 18	3⅝ Jan. 21	6½ Feb. 24
800	3,450	Preferred	100	15¼	Sale	13⅛	Sale	13½	16	13⅛ May 1	13⅜ May 27	13⅛ Apr. 28	25 Mar. 25
3,900	29,200	Federal Department Stores	*	10	18¾	22⅛	26	21¾	Sale	21¾ May 29	26 May 12	15½ Jan. 5	26 May 12
700	6,700	Federal Light & Traction	15	40	52	34	40	31	50	30 May 26	34⅜ May 21	30 Apr. 26	49⅞ Feb. 26
260	1,320	Preferred	*	88	90	89½	Sale	85	94	85 May 26	89½ May 1	85 May 26	92 Mar. 25
300	700	Federal Mining & Smelt	100	75	90	51	90	35	Sale	35 May 29	49 May 6	35 May 29	80 Feb. 18
-----	100	Preferred	100	85	110	50	80	50	100	-----	-----	94 Feb. 20	94 Feb. 20
2,500	10,400	Federal Motor Truck	*	6½	Sale	5¼	7	5¾	6	5¼ May 6	5¾ May 19	5 Apr. 28	7⅝ Feb. 24
1,100	13,600	Federal Screw Works	*	10	Sale	7½	-----	5½	Sale	5 May 22	7 May 4	5 May 22	10½ Feb. 24
12,600	70,200	Federal Water Service A	*	22	Sale	22¾	Sale	19⅛	Sale	18¾ May 27	23 May 1	18¾ May 27	30 Jan. 31
19,900	54,613	Fidelity Phenx Fire Ins	10	46¼	Sale	47⅜	Sale	39½	Sale	39⅛ May 29	47⅜ May 1	39⅛ May 29	56¼ Feb. 24
150	1,930	Fifth Avenue Bus	*	6¾	8	7½	9½	7⅜	Sale	7⅜ May 18	8 May 9	6⅜ Jan. 16	9 Feb. 21
-----	200	Filene's Sons	*	16	20	17⅜	26	17⅛	26	-----	-----	16 Jan. 27	22 Feb. 25
540	4,000	Preferred	100	88⅜	89	100	Sale	103¾	Sale	100 May 1	104 May 12	85¼ Feb. 10	104 May 12
6,100	25,200	Firestone Tire & Rubber	10	17½	Sale	15⅜	Sale	16½	17	15½ May 1	17¾ May 23	13 Apr. 27	19¾ Feb. 25
9,300	54,440	Preferred	100	58	Sale	58⅜	Sale	59¾	Sale	56⅞ May 9	59¾ May 14	56¼ Apr. 29	63 Jan. 8
11,700	129,200	First National Stores	*	41	Sale	50¾	Sale	49½	Sale	47 May 19	54 May 14	41 Jan. 2	55 Mar. 2
18,500	173,100	Fisk Rubber	*	⅝	Sale	⅝	Sale	½	Sale	½ May 2	⅝ May 1	½ Jan. 5	⅞ Feb. 24
290	8,160	First preferred	100	2	Sale	1¾	Sale	1¼	1¾	1 May 18	1⅞ May 22	1 May 18	3 Feb. 7
110	1,145	First preferred conv	100	2½	Sale	2¼	Sale	1⅜	2¾	1⅜ May 15	2¼ May 1	1⅜ May 15	3½ Mar. 3
2,300	14,200	Florsheim Shoe class A	*	33	36	25¾	Sale	24	Sale	x24 May 15	25¾ May 1	x24 May 15	35½ Jan. 3
300	1,980	Preferred 6%	100	95	99	100	Sale	96¼	99	96¼ May 28	100 May 1	96¼ May 28	102½ Mar. 18
1,500	15,200	Follansbee Bros	*	14	Sale	10⅜	Sale	8	9½	8½ May 25	10½ May 15	8½ Apr. 25	19¾ Feb. 25
2,700	3,800	Food Machinery Corp	*	-----	-----	27	30	16½	20	16 May 25	29 May 13	16 May 25	31¾ Apr. 24
67,200	859,700	Foster-Wheeler	*	43	Sale	40¼	Sale	25⅜	Sale	24¾ May 28	41½ May 1	24¾ May 28	64½ Feb. 24
1,500	28,600	Foundation Co	*	5	5½	7½	Sale	7	7¾	7 May 26	8¾ May 4	4⅞ Jan. 5	17½ Mar. 2
13,200	123,150	Fourth Nat'l Investors	1	22⅜	Sale	27	Sale	22¼	Sale	21½ May 28	27½ May 13	21½ May 28	32¼ Feb. 24
487,900	2,650,800	Fox Film "A"	*	26½	Sale	20	Sale	15	Sale	11⅞ May 21	21⅜ May 1	11⅞ May 21	33⅜ Feb. 17
37,100	65,700	Rights		-----	-----	1-128	Sale	-----	-----	1-256 May 2	1-128 May 13	1-256 Apr. 28	1-32 Apr. 20
190	1,100	Franklin Simon pref	100	-----	80	70	75	75	79½	70½ May 15	75 May 14	67 Mar. 10	75 Jan. 7
57,900	589,300	Freeport Texas Co	*	28½	Sale	30½	Sale	25¼	Sale	24¾ May 21	30¾ May 1	24¼ May 21	43¼ Mar. 23
-----	800	Fuller Co prior pref	*	75	80	-----	75	-----	73½	-----	-----	75 Jan. 5	85 Apr. 6
-----	290	2d preferred	*	65	72	-----	65	-----	55	55 May 12	60 May 22	55 May 12	65 Feb. 5
9,600	21,500	Gabriel Co (The) Class A	*	3¼	3⅞	4¼	4½	3	3½	3 May 7	5 May 2	3 May 7	6¾ Feb. 25
840	8,430	Gamewell Co (The)	*	50½	56	48⅞	Sale	47⅛	Sale	47⅛ May 7	49¾ May 9	47⅛ May 7	60 Feb. 26
5,800	70,100	Gardner Motor	5	1¼	1½	¾	Sale	¾	⅞	⅝ May 2	⅞ May 25	⅝ May 2	2¾ Mar. 23
5,200	68,400	Gen American Investors	*	4⅞	Sale	5¾	6	4⅞	Sale	4⅞ May 29	6 May 4	4½ Jan. 15	7⅞ Mar. 19
700	3,300	Preferred	100	78	80¾	82½	84¾	78	Sale	78 May 29	84 May 6	78 May 29	88 Mar. 12
69,400	363,023	Gen Amer Tank Car	*	58½	Sale	60¼	Sale	56	Sale	54½ May 21	61 May 5	54½ May 21	73½ Feb. 26
53,800	356,300	General Asphalt	*	24¼	Sale	22⅝	Sale	19	Sale	18⅛ May 19	23½ May 5	18⅛ May 29	47 Mar. 26
27,200	103,100	General Baking Co	5	-----	-----	20	Sale	19⅛	Sale	19⅛ May 27	21¾ May 5	17½ Apr. 29	25⅝ Apr. 14
90	2,080	Preferred	*	98	Sale	108½	114	98½	107¾	107¾ May 5	107¾ May 5	98 Jan. 2	114 Mar. 14
5,200	44,500	General Bronze	*	6¼	6¾	6⅜	Sale	5½	Sale	5¼ May 28	6⅜ May 1	5¼ May 28	9½ Feb. 16
2,100	13,500	General Cable	*	7	Sale	5¾	6	3⅞	5	3¼ May 26	6 May 4	3¼ May 26	13 Feb. 24
1,130	11,010	Preferred 7%	100	46	Sale	38⅜	Sale	27½	Sale	27½ May 26	38½ May 2	27½ May 26	65 Jan. 12
2,000	16,700	Class A	*	14¼	22	12½	Sale	8⅞	Sale	8⅞ May 29	12¾ May 9	8⅞ May 29	25¼ Feb. 24
2,600	38,300	Gen Cigar Inc	*	33	34	38	Sale	34	Sale	34 May 29	39½ May 8	34 Jan. 3	48¾ Feb. 10
210	1,780	Preferred (7)	100	-----	110	116	116¼	116	Sale	116 May 29	116¾ May 19	107⅛ Jan. 15	116¾ May 19
993,000	4,990,950	General Electric	*	44⅛	Sale	43	Sale	38⅝	Sale	37⅞ May 26	46½ May 9	37⅝ May 26	54¾ Feb. 26
38,500	163,400	Special	10	11¾	Sale	11⅛	Sale	11⅜	Sale	11⅜ May 1	11¾ May 27	11⅛ Apr. 29	12⅛ Jan. 27
195,400	847,000	General Foods	*	49	Sale	50⅞	Sale	44	Sale	43¾ May 29	52⅜ May 8	43¾ May 29	56 Apr. 13
51,300	507,100	Gen Gas & Elec Cl A	*	4⅛	Sale	5¾	Sale	x4¾	Sale	4¾ May 28	5¾ May 1	4⅛ Jan. 2	8¼ Feb. 21
100	400	Class B	*	-----	-----	10	20	10	20	10 May 2	10 May 2	4 Apr. 24	10 May 2
20	560	Preferred A (7)	*	63	74	70	82	68¼	70	72 May 22	72 May 22	72 Jan. 14	90 Feb. 11
10	950	Preferred A (8)	*	-----	90	85	95	83	102	85 May 4	85 May 4	75 Jan. 3	92 Mar. 2
3,300	39,800	Conv preferred A	*	54¾	Sale	64	65⅜	63	Sale	58 May 19	68 May 8	54 Jan. 2	76¾ Mar. 20
500	2,800	General Italian Edison	*	30½	31¾	29⅜	Sale	27¼	29	28 May 16	29⅜ May 1	28 May 16	35¾ Mar. 6
5,400	53,400	General Mills	*	45⅞	Sale	42	Sale	38½	Sale	38½ May 29	42 May 1	38½ May 29	50 Mar. 21
2,600	13,800	Preferred	100	96½	97½	99	99¼	97	98½	97 May 6	99 May 4	96 Jan. 19	100 Apr. 15
2,207,100	8,243,700	Gen Motors Corp	10	35¾	Sale	41	Sale	34	Sale	34 May 29	44⅞ May 11	34 May 29	48 Mar. 21
21,400	97,300	Preferred (5)	*	95	Sale	100⅛	Sale	101¼	Sale	99⅞ May 1	102⅛ May 14	95 Jan. 2	103¼ Mar. 21
3,100	20,100	Gen Outdoor Advertising	*	7½	Sale	7⅞	Sale	6½	Sale	6⅜ May 21	7⅞ May 1	6⅜ May 21	10¼ Feb. 25
1,000	6,600	A	*	21⅞	Sale	17½	23	14½	26½	16 May 27	19¼ May 4	16 May 27	28 Jan. 28
2,530	6,780	General Printing Ink	*	-----	23	20½	21½	16⅜	Sale	15 May 19	20½ May 4	15 May 19	31 Mar. 19
270	1,598	Preferred	*	70	88	70	71½	-----	65	65 May 19	71 May 7	65 May 19	76 Jan. 9
11,100	106,460	General Public Service	*	15	Sale	15⅞	Sale	11¼	Sale	10⅜ May 26	17¼ May 9	10⅜ May 26	23 Feb. 26
7,800	113,900	General Ry Signal	*	72⅛	Sale	54½	Sale	50½	Sale	49½ May 27	57 May 11	49½ May 27	84¼ Mar. 2
490	1,130	Preferred	100	104⅝	Sale	107¼	Sale	105¾	109¾	107¼ May 1	110 May 21	104⅝ Jan. 2	114 Mar. 7
16,300	291,000	Gen Realty & Utilities Corp	*	5¼	Sale	5¾	Sale	3¼	Sale	3¼ May 28	5⅞ May 8	3¼ May 28	9½ Mar. 6
3,400	17,900	Preferred	*	54	Sale	57	60	40	Sale	40 May 29	59 May 5	40 May 29	74⅓ Mar. 10
16,000	196,600	General Refractories	*	40	Sale	38½	Sale	35½	Sale	33¾ May 19	40¾ May 2	33¾ May 19	57¾ Feb. 26
200	600	Gen Steel Castings pref	*	70	89½	50	58	35	40	40 May 18	45 May 15	40 May 18	65 Apr. 9
214,700	1,218,218	Gen Theatre Eq v t c	*	6¼	Sale	5¼	Sale	3¾	Sale	3½ May 15	5¼ May 1	3⅜ Apr. 27	15½ Feb. 18
488,300	1,768,477	Gillette Safety Razor	*	31⅛	Sale	31⅛	Sale	23½	Sale	22¾ May 29	38¾ May 11	21⅛ Jan. 2	38¾ May 11
13,800	62,900	Convertible preferred	100	62	65	72	Sale	73¾	Sale	70 May 29	76⅜ May 22	62¾ Jan. 21	76⅝ May 22
11,700	109,500	Gimbel Brothers	*	4⅞	Sale	4¾	Sale	4¼	Sale	4¼ May 26	5½ May 5	4¼ May 26	7⅞ Feb. 18
1,000	8,200	7% preferred	100	38⅜	Sale	37⅜	39	36⅝	37	36⅜ May 28	38¾ May 5	36⅜ May 28	48 Feb. 24
9,600	140,300	Glidden Co	*	8⅜	Sale	9⅛	Sale	9	Sale	8½ May 28	10⅛ May 14	8½ May 28	16⅛ Feb. 18
1,640	3,880	7% prior preferred	100	63¼	73	-----	56	66	Sale	48 May 4	69 May 27	48 May 4	78 Jan. 15
16,600	257,300	Gobel (Adolf)	*	4⅛	Sale	6½	Sale	5	Sale	4⅛ May 29	6½ May 1	4 Jan. 2	9⅞ Mar. 9
187,700	1,128,800	Gold Dust certificates	*	31½	Sale	35¼	Sale	24¼	Sale	24⅛ May 29	36¼ May 4	24⅛ May 29	42⅛ Mar. 20
1,200	4,300	Preferred	*	102½	107½	114⅞	Sale	109	110¼	110 May 28	117½ May 19	104 Jan. 19	117½ May 19
-----	-----	Gold & Stock Telegraph	100	110½	120	-----	120	-----	-----	-----	-----	9 Apr. 24	20¼ Feb. 21
32,100	248,400	Goodrich (B F)	*	15¼	Sale	11¾	Sale	9⅛	Sale	9⅛ May 29	12⅜ May 5	9 Apr. 24	20¼ Feb. 21
400	7,910	7% preferred	100	62⅛	Sale	36½	Sale	35	50	36 May 20	39 May 21	35 Apr. 27	68 Feb. 10
125,400	685,660	Goodyear T & R	*	45⅛	Sale	38⅛	Sale	33½	Sale	33¼ May 29	42½ May 5	32¼ Apr. 25	52¾ Feb. 21
3,400	21,300	1st preferred	*	82	Sale	74¾	Sale	77	Sale	74¼ May 1	81 May 5	72 Apr. 30	91 Feb. 25
9,300	71,800	Gotham Silk Hosiery	*	4½	5¼	11	11¾	9½	10	8½ May 26	13¼ May 9	4¾ Jan. 5	13¾ Apr. 21
360	1,775	Preferred	100	50½	Sale	70	80	70½	Sale	70 May 28	72 May 2	50 Jan. 26	72 Apr. 28
120	580	Preferred ex-warrants	100	60	65	70	-----	70½	Sale	70¼ May 29	71½ May 14	52 Jan. 22	71½ May 14
200	13,800	Gould Coupler "A"	*	4⅛	4¾	2¾	Sale	2½	3½	2½ May 13	2¾ May 1	2¼ Apr. 29	6¾ Feb.

* No par value.

AGGREGATE SALES		STOCKS	Price Jan. 2 1931.	PRICES IN MAY.						RANGE SINCE JAN.			
		N. Y. STOCK EXCHANGE		May 1.		May 29.		Lowest.		Highest.		Lowest.		Highest.	
In May.	Since Jan. 1.														
Shares.	Shares.	Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask	Sale	Prices.	Sale	Prices.	Sale	Prices.	Sale	Prices.
54,100	174,000	Graham-Paige Motors	3⅞	Sale	4⅞	Sale	4	Sale	4	May 29	6½	May 5	3⅞	Jan. 2	6¼	May
	2,700	Certificates	4	4¾	-----	-----	-----	-----	-----	-----	-----	-----	3½	Feb. 28	4¾	Feb.
12,500	115,600	Granby Cons M S & P	15⅝	Sale	14⅛	Sale	11	Sale	11	May 29	15	May 9	11	May 29	22⅝	Feb.
19,900	119,300	Grand Silver Stores	20	Sale	18	Sale	16¼	Sale	16½	May 19	21	May 11	16	Apr. 29	25½	Mar.
100	700	Grand (F & W) Stores pf	100	82½	70	75	65	80	70	May 8	70	May 8	70	May 8	85½	Mar.
44,100	184,700	Grand Union	-----	11⅜	Sale	14⅜	Sale	15⅛	Sale	12⅞	May 2	18¾	May 12	10⅜	Jan. 16	18⅝	Mar.
4,800	23,700	Preferred	37½	40	Sale	40	Sale	40¼	41	39	May 2	46	May 13	36	Jan. 15	46	May
2,900	25,900	Granite City Steel	20	Sale	22⅛	25	20½	Sale	19⅞	May 27	23¼	May 13	19⅞	May 27	29¾	Feb.
38,200	138,700	Grant (W T)	26¼	Sale	36	Sale	35½	Sale	34¾	May 21	39½	May 13	25¾	Jan. 2	39½	May
33,900	128,500	Great Northern Ir ore prop	19½	Sale	21	Sale	20¾	Sale	20½	May 28	23	May 22	19½	Jan. 2	23½	Apr.
9,600	79,820	Great West Sug	7¾	Sale	9⅜	Sale	7¼	Sale	7¼	May 28	9¼	May 1	7¼	May 28	11⅞	Jan.
6,090	10,120	Preferred	86½	Sale	89	Sale	81	Sale	80½	May 26	89¾	May 5	80½	May 26	96½	Jan.
10	540	Greene Cananea Copper	41	45	47¾	70	34	70	73½	May 26	73½	May 26	45	Jan. 3	74¾	Mar.
35,200	648,400	Grigsby-Grunow Co	2⅞	Sale	4	Sale	3⅛	Sale	3⅛	May 29	4⅜	May 1	2⅞	Jan. 2	6¾	Mar.
2,300	20,900	Guantanamo Sugar	¼	⅜	⅜	Sale	⅜	Sale	⅜	May 29	1	May 8	⅜	Jan. 6	1½	Jan.
120	430	Preferred	10	12	8¾	15	8¾	Sale	8¾	May 7	8¾	May 7	8¾	Apr. 27	12½	Jan.
2,300	39,400	Gulf States Steel	18⅜	Sale	19	Sale	12⅛	13	12⅞	May 27	19	May 1	12⅛	May 27	37⅞	Feb.
140	640	7% 1st preferred	100	85	54	68	37½	40	38	May 28	58	May 12	38	May 28	80	Mar.
100	3,400	Hackensack Water	25½	28	27¾	29	27¼	29	28½	May 12	28½	May 12	27¼	Jan. 21	30½	Mar.
400	1,290	Preferred A	27	28¾	29	Sale	29½	29¾	29	May 1	29½	May 8	26½	Mar. 13	30	Apr.
18,100	167,400	Hahn Department Stores	6⅞	Sale	6⅞	Sale	5¼	Sale	4⅞	May 26	7	May 8	4⅞	May 26	9¾	Mar.
2,200	10,710	Preferred	46	51	50	56	54	Sale	53⅜	May 28	55	May 8	50	Jan. 3	63⅞	Mar.
7,000	27,900	Hall Printing	10	16	16½	14	15¾	13	Sale	12	May 6	14	May 2	12	May 6	19¾	Mar.
390	1,240	Hamilton Watch	*	37½	42	36	36½	35	Sale	35	May 28	36	May 5	35	Apr. 2	41	Feb.
90	190	Preferred	100	103	104	100½	Sale	98½	101	98½	May 21	103	May 5	98½	May 21	103	Jan.
1,220	4,970	Hanna preferred	*	89½	90	90	Sale	89	Sale	89	May 25	92	May 13	89	May 25	94	Feb.
8,800	116,100	Harbison Walker Ref	*	39½	Sale	30	31½	27	Sale	27	May 12	31⅜	May 4	27	May 12	44¼	Feb.
50	120	Preferred	100	111	-----	115½	-----	108	115	115½	May 8	115½	May 8	109½	Feb. 9	117	Mar.
1,100	14,200	Hartman Corp class A	*	6	10	5¾	7¼	4½	6	4⅜	May 26	6	May 11	4⅛	May 26	10⅜	Feb.
7,200	107,000	Class B	*	4⅜	Sale	3¾	Sale	3	3½	2⅞	May 25	3⅞	May 4	2⅞	May 25	7⅝	Feb.
180	1,630	Hawaiian Pineapple	20	39	58¾	28½	28½	23	27	26½	May 16	29¼	May 13	26½	May 16	42½	Jan.
5,700	95,500	Hayes Body	*	3⅛	Sale	4¼	Sale	3	Sale	3	May 28	4⅜	May 9	3	May 28	8	Mar.
700	5,200	Heime (G W)	25	80½	88	90	95	81	85	85	May 27	92	May 11	82½	Jan. 17	100	Feb.
50	100	7% preferred	100	133½	140	135½	138	135½	-----	135¼	May 19	135¾	May 23	134	Jan. 15	135¾	May
1,400	10,300	Hercules Motors	*	14	15	13⅝	Sale	10	11½	10	May 26	13⅜	May 1	10	May 26	18	Mar.
1,300	7,600	Hercules Powder	*	52	58	44	Sale	44	Sale	40	May 7	45¼	May 18	40	May 7	58	Mar.
260	1,660	Preferred	100	116½	Sale	-----	117	-----	116	116	May 9	116⅞	May 4	116	May 9	119¼	Mar.
30,000	123,000	Hershey Chocolate	*	88	Sale	94½	Sale	88	Sale	88	May 29	101	May 11	87	Jan. 19	103¾	Mar.
9,400	31,000	Preferred	*	93¾	Sale	101¾	Sale	99	Sale	98⅞	May 20	103¼	May 12	93	Jan. 2	104	Mar.
300	3,800	Hoe (R) & Co class A	*	5	6	5½	7	5	7	5⅜	May 20	5½	May 21	5½	Jan. 7	8½	Mar.
1,900	32,600	Holland Furnace	*	27⅜	Sale	28¼	30	27	29	27	May 25	29½	May 14	26	Jan. 3	37	Feb.
9,000	108,100	Hollander (A) & Son	*	5⅜	Sale	13½	14	12	Sale	12	May 29	16¼	May 13	5⅜	Jan. 2	19⅛	Apr.
1,700	8,000	Homestake Mining	100	77½	81	94	Sale	91	Sale	91	May 26	98	May 11	81	Jan. 6	104	Mar.
25,100	263,500	Houdaille-Hershey cl B	*	4¼	Sale	5½	Sale	5⅛	Sale	5⅛	May 25	7½	May 8	4¼	Jan. 2	9¾	Mar.
2,600	13,300	Household Finance part pf	50	61	Sale	62½	Sale	59	Sale	59	May 28	63	May 12	59	Jan. 19	65	Mar.
28,100	477,300	Houston Oil of Texas	100	35¼	Sale	43½	Sale	28½	Sale	28½	May 29	43½	May 1	28½	May 29	68½	Feb.
40,800	406,200	Voting trust certificates	25	8⅜	Sale	9⅜	Sale	6¾	Sale	6½	May 28	9¾	May 9	6½	May 28	14⅜	Feb.
12,700	102,100	Howe Sound	*	23½	Sale	20	Sale	16	Sale	16	May 27	20	May 1	16	May 27	29½	Feb.
47,100	438,400	Hudson Motor Car	*	23½	Sale	16⅞	Sale	12⅞	Sale	12⅝	May 27	17¾	May 1	12⅝	May 27	26	Jan.
36,600	559,900	Hupp Motor Car Corp	15	8	Sale	8	Sale	6⅜	Sale	6⅜	May 29	8¾	May 5	6⅜	May 29	13½	Feb.
5,500	57,600	Indian Motocycle	*	2¾	Sale	2½	Sale	2	Sale	2	May 28	2¾	May 1	2	May 28	4¾	Feb.
80	760	Preferred	100	20½	23	9	Sale	15½	23	9	May 1	16½	May 22	9	May 1	26	Feb.
7,100	200,200	Indian Refining	10	3⅞	Sale	2⅛	Sale	2⅛	2¼	2	May 15	2⅜	May 4	2	May 15	4¾	Feb.
27,600	241,000	Industrial Rayon Corp	*	55⅛	Sale	33⅜	Sale	28½	Sale	26	May 6	34½	May 1	26	May 6	86	Feb.
15,100	61,600	Ingersoll-Rand	*	178½	Sale	131	Sale	76½	Sale	74	May 28	135	May 1	94	May 28	182	Jan.
10	50	Preferred	100	123	-----	123	Sale	123	-----	123	May 1	123	May 1	123	Jan. 9	123	Jan.
5,700	29,700	Inland Steel	*	64	Sale	45¼	Sale	42	Sale	40½	May 19	48½	May 1	40⅛	May 29	71	Feb.
10,200	82,800	Inspiration Cons Copper	20	7¾	Sale	7¼	Sale	6	Sale	5¼	May 22	7½	May 4	5¼	May 22	11⅜	Feb.
3,800	38,700	Insuranshares Corp	*	6½	Sale	6½	Sale	5⅞	Sale	5½	May 28	7⅝	May 4	5½	May 28	9¼	Feb.
2,800	28,950	Insuranshares Ctfs Inc	*	7	Sale	7⅜	7⅝	6½	Sale	6	May 27	7⅝	May 2	6	May 27	9⅜	Feb.
1,400	22,400	Intercontinental Rubber	*	2	Sale	1¾	2¾	2	3	1⅞	May 25	2¼	May 8	1¾	Apr. 24	4½	Feb.
4,500	59,600	Interlake Iron	*	13	Sale	8¾	9½	7¼	Sale	6¼	May 21	8¼	May 2	6¼	May 21	15	Jan.
3,900	29,100	Internat Agriculture	*	3⅜	Sale	2¾	Sale	1⅞	1⅞	1⅞	May 21	2⅜	May 2	1⅞	May 21	5¼	Feb.
3,200	8,800	Prior preferred	100	42	48	33	Sale	17	Sale	17	May 29	33	May 1	17	May 29	51½	Feb.
29,900	81,905	Int Business Machines	*	149¾	Sale	159¼	Sale	125½	Sale	122½	May 18	163	May 8	122½	May 18	179¾	Feb.
7,300	80,100	Internat Carriers Ltd	*	10	Sale	8½	Sale	7	Sale	7	May 25	8½	May 1	7	May 25	12⅜	Feb.
20,000	193,800	Internat Cement	*	51	Sale	38½	Sale	30	Sale	27¾	May 11	38½	May 1	27¾	May 21	62½	Feb.
12,600	167,800	Internat Combus Eng	*	1¾	Sale	2⅜	Sale	1½	Sale	1½	May 26	2¾	May 7	1½	May 26	4	Feb.
2,200	28,400	Preferred	*	20	25	16	19	13¾	Sale	13	May 28	18¾	May 16	13	May 28	39¾	Feb.
-----	400	Preferred certificates	-----	-----	35	10	29½	-----	50	-----	-----	-----	-----	20	Feb. 4	30½	Feb.
60,900	505,700	Internat Harvester	*	48½	Sale	49	Sale	43½	Sale	42¾	May 29	51	May 9	42⅜	May 29	60½	Mar
3,800	17,100	7% preferred	100	132	Sale	141¼	Sale	139	Sale	137½	May 28	141¼	May 1	131	Jan. 2	143½	Mar
20,800	185,100	Internat Hydro-Elec Sys A	*	22½	Sale	25	Sale	18¼	Sale	18½	May 28	25¼	May 8	18½	May 28	31	Feb.
17,100	147,700	Internat Match pref	25	57½	Sale	60	Sale	54¾	Sale	52⅞	May 28	61	May 7	52⅞	May 28	73¼	Mar
15,000	88,100	Internat Mercan Marine	*	15½	Sale	10	Sale	9	Sale	8⅛	May 26	10⅛	May 1	8⅛	May 26	16½	Jan.
488,000	3,132,800	Internat Nickel of Canada	*	15	Sale	15⅛	Sale	10½	Sale	10	May 29	15¼	May 1	10	May 29	20⅛	Feb.
2,400	7,000	Preferred	100	112¼	117	118	120¼	-----	117	114	May 28	118¼	May 7	114	Jan. 9	123	Mar
240	2,720	Internat Paper pref 7%	100	25	36	28	31	23	25	25	May 28	30½	May 4	25	Apr. 25	42	Mar
2,800	18,700	Internat Paper & Power cl A	*	7	9	6⅛	Sale	4½	5¼	4½	May 20	6⅛	May 1	4½	May 20	10¾	Feb.
2,600	11,700	Class B	*	4¼	5¾	2⅝	Sale	2¾	3¾	2½	May 2	4¼	May 5	2½	Apr. 30	6	Jan.
11,000	85,510	Class C	*	2½	Sale	2¼	Sale	2	Sale	2	May 5	2¼	May 1	2	May 5	4⅛	Feb.
8,200	43,932	Preferred	100	26⅞	Sale	29	Sale	23	Sale	23	May 29	29	May 1	23	May 29	43¼	Mar
1,400	10,400	Internat Printing Ink	*	11	Sale	6½	11	7¾	8	7½	May 12	10	May 5	7½	May 12	16¼	Feb
1,110	2,860	Preferred	100	55	60	62	70	58	Sale	58	May 19	69½	May 6	54	Feb. 11	69½	May
8,200	310,200	International Salt	100	37½	Sale	32½	Sale	30½	30¾	30⅜	May 27	33	May 1	29¾	Apr. 27	42	Feb.
8,400	40,600	International Shoe	*	48	Sale	47	Sale	47	47½	47	May 1	48½	May 8	47	Jan. 10	48¾	Jan.
800	11,450	International Silver	100	30¼	35	31	38	12	25	26	May 27	32	May 14	26	May 27	51	Mar
520	1,480	7% preferred	100	72	73	76¼	Sale	60	Sale	58½	May 27	76¼	May 1	58½	May 27	90¼	Mar
752,628	5,268,094	Internat Tel & Tel	*	20½	Sale	28	Sale	24¼	Sale	23½	May 27	30½	May 8	18¾	Jan. 2	38¾	Feb.
4,500	117,940	Interstate Dept Stores	*	16⅞	Sale	13⅞	Sale	13	Sale	12	May 27	14½	May 8	12	May 27	21⅜	Feb.
60	660	Preferred	100	-----	67½	-----	60	60	67½	60	May 7	61¾	May 8	57¼	Feb. 10	67	Mar
180	1,890	Pref without warrants	100	60	65	59¼	62	59½	60	58¼	May 20	62	May 9	58	Jan. 26	67½	Mar
1,000	5,700	Intertype Corp	*	15½	17	10⅜	14	10⅜	11¾	10	May 25	12½	May 5	10	May 25	18¼	Feb.
5,800	54,800	Investors Equity	*	5	Sale	5⅜	6⅜	4	Sale	4	May 29	5⅞	May 15	4	May 29	9¼	Feb.
1,900	9,900	Island Creek Coal	1	27½	Sale	25	30	23½	26	24	May 28	26½	May 15	24	May 28	31	Jan.
-----	60	Preferred	1	105	-----	105	-----	105	-----	-----	-----	-----	-----	105	Jan. 5	105	Jan.
8,900	46,600	Jewel Tea Inc	*	40	Sale	44	Sale	40	Sale	40	May 25	45	May 4	39¼	Jan. 3	57½	Feb.
322,200	1,353,000	Johns-Manville	*	54	Sale	48⅜	Sale	43⅝	Sale	40⅝	May 27	51⅜	May 7	40⅝	May 27	80¾	Mar
70	1,100	Preferred	100	115½	118	117½	121	-----	118	117½	May 18	118½	May 8	117½	May 18	126	Apr.
1,210	4,510	Jones & Laugh Steel pref	100	119½	Sale	120¼	Sale	118	Sale	118	May 28	120½	May 9	118	May 28	123½	Mar
26,500	61,600	Jordan Motor Car	*	¾	Sale	¾	Sale	-----	-----	¼	May 8	¾	May 1	¼	May 8	1¼	Feb.
250	1,150	Kansas City Lt 1st pf Ser B	*	113¾	114	115½	-----	115½	-----	115	May 13	115½	May 22	113¼	Mar. 17	115½	Apr.
800	12,500	Karstadt (Rudolph)	*	6¾	Sale	5¼	5½	4	4½	3¾	May 19	8¾	May 12	3¾	May 19	7	Jan.
9,100	342,500	Kayser (J) & Co	*	16⅛	Sale	14⅜	Sale	11¼	Sale	11	May 27	14⅜	May 1	11	May 27	24¼	Mar
1,400	6,100	Kaufman Dept Stores	$12 50	14	15½	12½	14	12½	13	12¼	May 19	14	May 6	12½	May 19	18	Feb.
-----	-----	Keith-Albee Orpheum	100	-----	40	-----	39	-----	39	-----	-----	-----	-----	-----	-----	-----	-----
500	2,100	Preferred	100	90	100	80	100	70	90	80	May 9	85½	May 20	80	May 9	101½	Feb.
7,800	152,500	Kelly-Springfield Tire	*	1⅜	Sale	2	Sale	1¾	Sale	1⅝	May 28	2¼	May 1	1⅜	Jan. 2	3½	Mar
290	3,220	6% preferred	100	28½	-----	35	40	32½	40	32½	May 6	35	May 6	32½	May 6	45	Mar
250	5,380	Preferred 8%	100	10½	Sale	12½	14⅞	12	12½	12	May 15	13⅛	May 9	9½	Jan. 5	26	Mar
28,200	138,700	Kelsey-Hayes Wheel	*	21⅜	Sale	16½	Sale	10¼	Sale	9⅛	May 28	16½	May 1	9⅛	May 28	29¾	Feb.
73,100	802,700	Kelvinator Co	*	8¾	Sale	11¼	Sale	9⅝	Sale	9⅝	May 28	12¼	May 9	8¾	Jan. 2	15½	Mar
230	2,270	Kendall Co pref A	*	20	26	60	62	46¼	Sale	46½	May 27	60	May 6	20	Jan. 6	60	Apr.
225,300	1,298,000	Kennecott Copper	*	23¼	Sale	21	Sale	16½	Sale	16¾	May 29	22¼	May 9	16¾	May 29	31½	Feb.
800	6,000	Kimberley-Clark	*	39¼	40½	31½	32	32¾	Sale	31¾	May 2	32½	May 25	30¾	Apr. 29	41	Jan.
2,800	5,450	Kinney (G R)	*	17⅜	Sale	13¼	Sale	14	19	14	May 9	13½	May 2	13½	Apr. 18	20¼	Jan.
640	4,620	8% preferred	100	50	Sale	33	Sale	26½	Sale	23¾	May 2	33	May 1	23¾	May 2	70	Jan.
-----	178,900	Koister Radio	*	-----	⅛	-----	-----	-----	-----	-----	-----	-----	-----	⅛	Mar. 31	2¾	Feb.
-----	18,000	Nat City Bank ctfs of dep	*	-----	¾	-----	-----	-----	-----	-----	-----	-----	-----	⅛	Apr. 20	1¾	Feb.
85,345	238,245	Kresge (S S) Co	10	26¾	Sale	26¼	Sale	26¼	Sale	26¼	May 1	29	May 8	25	Jan. 29	29	May
140	830	7% preferred	100	106	110	109	111	111	113	110	May 7	112	May 18	107	Jan. 9	112	May
560	3,200	Kresge Dept Stores	*	5½	Sale	5¾	6	6	6¾	5¾	May 2	6	May 6	4¾	Jan. 17	6¾	Jan.
80	320	8% preferred	100	32½	40	32½	34	33	34	32½	May 8	32½	May 8	32½	Mar. 14	35	Jan.
1,700	7,200	Kress (S H) & Co	*	41	45¼	45¾	50	43	Sale	43	May 22	49	May 8	43	May 22	55	Feb.
179,000	925,500	Krueger & Toll Co	*	22¾	Sale	23⅞	Sale	21	Sale	20½	May 28	24	May 1	20½	May 28	27¾	Mar
330,200	1,080,755	Kroger Grocery & Bak	*	18¾	Sale	32⅜	Sale	26⅛	Sale	26	May 19	35½	May 8	18	Jan. 2	35½	May
-----	30	Kuppenheimer & Co	5	25	35½	25	40	25	-----	-----	-----	-----	-----	25	Mar. 12	25	Mar
-----	100	7% cum preferred	100	-----	-----	116	-----	114¼	-----	-----	-----	-----	-----	115½	Mar. 28	115½	Mar
-----	300	Laclede Gas	100	205	240	205	220	200	220	-----	-----	-----	-----	205½	Feb. 13	207	Mar
80	300	Preferred	100	97½	-----	100	101½	99	101½	100	May 20	101½	May 6	100	Jan. 23	101½	May

* No par value.

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN MAY. May 1. Bid.	May 1. Ask.	May 29. Bid.	May 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
41,400	277,100	Lambert Co	*	78	Sale	79	Sale	63¾	Sale	60¾ May 27	80 May 7	60¾ May 27	87⅞ Mar. 19
900	6,500	Lane Bryant	*	16¼	Sale	10	Sale	10	12½	10 May 1	10 May 1	10 Apr. 27	17½ Jan. 6
1,600	20,300	Lee Rubber & Tire	*	3⅜	Sale	3¼	3½	3	Sale	3 May 19	3¼ May 11	2¼ Apr. 28	4⅜ Mar. 26
3,500	19,900	Lehigh Portland Cement	50	13⅝	Sale	12½	Sale	10	Sale	10 May 26	13½ May 6	10 May 28	18¾ Feb. 25
640	2,430	Preferred	100	98½	Sale	97½	Sale	94	96½	94 May 28	97½ May 1	94 May 28	101¼ Feb. 3
4,200	53,800	Lehigh Valley Coal	*	5⅜	Sale	5	4⅞	4⅞	Sale	4½ May 14	5½ May 1	4½ May 14	8⅜ Jan. 14
4,700	10,400	Preferred	50	16¾	17½	21¾	Sale	20¾	Sale	20¾ May 29	22½ May 1	19 Apr. 11	22½ May 1
49,400	188,800	Lehman Corp (The)	*	54	Sale	56¼	Sale	48½	Sale	46⅝ May 29	57½ May 1	46⅝ May 29	69⅜ Feb. 24
5,100	60,400	Lehn & Fink	*	24	Sale	29	29¾	24½	Sale	24½ May 27	30 May 8	24 Jan. 2	34¾ Feb. 27
18,800	97,200	Libby Owens Glass	*	11¼	12	19½	Sale	14½	Sale	14½ May 29	19¾ May 1	11½ Jan. 28	20½ Apr. 16
3,700	81,700	Lima Locomotive Works	*	23½	Sale	25½	Sale	22½	Sale	22 May 19	25½ May 1	21¼ Apr. 29	34¾ Feb. 26
300	2,300	Liggett & Myers Tob pref	100	132	144	143	146	143½	145	145 May 25	146 May 1	137½ Jan. 7	146 May 13
3,900	22,800	Common	25	85	88	78	80	66	Sale	66 May 29	80 May 7	66 May 29	91 Feb. 7
45,600	259,400	"B"	25	84¾	Sale	81½	Sale	67⅞	Sale	67¼ May 29	82½ May 9	67¼ May 29	91¾ Feb. 24
1,000	6,700	Link Belt Co	*	28½	35	26½	28	24½	25¾	24¾ May 27	26½ May 5	24¾ May 27	33 Feb. 11
22,700	149,200	Liquid Carbonic	*	41¾	Sale	29½	Sale	25¼	Sale	24⅛ May 27	31 May 9	24⅛ May 27	55¼ Feb. 24
168,800	1,432,250	Loews Incorporated	*	46	Sale	46⅜	Sale	38⅜	Sale	37 May 27	46¾ May 1	37 May 27	63½ Feb. 16
1,125	6,125	Preferred	*	86	Sale	91⅞	94½	85½	87	83 May 15	91¼ May 7	83 May 15	99 Mar. 19
------	8,700	Preferred ex-warrants	----	83	Sale	----	----	----	----	----	----	83 Jan. 2	98 Feb. 7
68,300	347,700	Loft Incorporated	*	3	Sale	5¾	Sale	5½	Sale	5¼ May 2	6¼ May 13	2¾ Jan. 2	6½ Apr. 24
400	3,000	Long Bell Lumber A	*	4	5	3	3½	2½	Sale	2½ May 18	2¾ May 12	2½ May 18	4 Jan. 6
20,800	132,200	Loose-Wiles Biscuit	25	44	Sale	49½	Sale	42	Sale	42 May 29	51⅜ May 9	42 May 29	54⅞ Mar. 25
140	750	1st preferred	100	118	Sale	120¼	125	121	122	120 May 14	121 May 4	118 Jan. 2	126½ Jan. 8
1,750	9,050	Lorillard (P) pref	100	90	96	93	97	94⅞	99	97¾ May 8	101½ May 20	90⅛ Jan. 31	101½ May 20
302,300	1,401,708	Common	25	11½	Sale	18⅝	Sale	13¾	Sale	12⅞ May 27	19¾ May 9	11⅜ Jan. 2	20⅝ Mar. 19
5,400	49,600	Louisiana Oil	*	3¾	Sale	2¾	Sale	2½	Sale	2 May 22	3 May 8	2 May 22	4½ Feb. 10
30	170	6½% preferred	100	55	60	38¾	58	38¾	40	40 May 19	40 May 19	40 Apr. 14	55 Jan. 15
9,400	95,841	Louisville Gas & Elec A	*	27¼	Sale	30	Sale	x27½	Sale	27 May 26	31 May 8	27 Jan. 2	35⅜ Feb. 26
14,600	240,700	Ludlum Steel	*	11⅛	Sale	11	Sale	9½	Sale	9⅜ May 28	12½ May 12	9⅛ Apr. 29	19 Mar. 19
100	5,500	Preferred	*	30	35	20	39	20	39	35 May 26	35 May 26	35 Jan. 3	52¼ Feb. 17
2,000	10,900	McCall Corp	*	34	36	----	33¾	27	Sale	27 May 29	33 May 8	27 May 29	36 Jan. 7
1,700	36,090	McCrory Stores	*	39	Sale	42	47	42¼	47	42 May 5	44 May 9	34 Jan. 24	51¾ Feb. 17
770	2,180	Class B	*	38¾	Sale	45	46¾	39	40	39½ May 22	45 May 4	35 Jan. 19	51½ Feb. 16
230	3,730	6% preferred	100	75	78	85½	89	----	85	85⅓ May 20	87 May 6	76 Jan. 22	93½ Mar. 30
2,300	5,400	McGraw Hill Pub Co	*	27	29	27	Sale	25	Sale	25 May 9	27½ May 6	25 May 9	29 Feb. 26
16,500	107,300	McIntyre Porcupine Mines	5	20¾	Sale	x24⅞	Sale	21	Sale	19⅜ May 27	26 May 1	19⅞ May 27	26½ Mar. 31
112,000	1,032,800	McKeesport Tin Plate	*	71½	Sale	85	Sale	76	Sale	75 May 25	87 May 9	71½ Jan. 2	103½ Apr. 2
28,800	125,500	McKesson & Robbins	*	13⅞	Sale	12	Sale	10½	Sale	10 May 28	14 May 5	10 May 28	17 Jan. 30
2,400	20,000	Preferred	50	33	Sale	31¾	Sale	31	31½	31½ May 5	32¾ May 9	29½ Apr. 24	37⅜ Feb. 26
5,700	56,200	McLellan Stores class A	*	8	Sale	7	Sale	6	Sale	5¾ May 28	7 May 1	5¾ May 28	10½ Mar. 6
240	520	Preferred	100	----	71	53	59	50	57	42 May 23	53 May 6	42 May 23	68¾ Mar. 24
1,100	7,900	MacAndrews & Forbes Co	*	21	Sale	14	18	16	19	17 May 19	17½ May 15	17 Apr. 28	25 Feb. 24
40	290	Preferred	100	----	99	55	97½	88	Sale	88 May 29	97½ May 8	88 May 29	100½ Apr. 7
22,500	228,600	Mack Truck Inc	*	35¾	Sale	30¼	Sale	22¾	Sale	22½ May 27	32 May 13	22½ May 27	43⅞ Feb. 24
------	250	Mackay Companies pref	100	----	----	55	82½	55	82½	----	----	70 Apr. 8	70 Apr. 8
35,900	195,700	Macy	*	85	Sale	85¼	Sale	71	Sale	71 May 25	91 May 9	71 May 25	106¼ Feb. 27
2,100	17,600	Madison Square Garden	*	6	6½	6⅛	7⅜	5¾	5⅞	5¾ May 19	6¼ May 7	5 Jan. 3	7½ Mar. 24
5,800	42,100	Magma Copper	*	21¼	Sale	16½	Sale	13	14	13½ May 26	18 May 8	13½ May 26	27½ Feb. 24
900	26,200	Mallinson (H R) Co	*	2⅝	3½	2	2⅛	1⅝	2¼	1⅝ May 22	2 May 12	1¼ Apr. 25	4¾ Mar. 2
60	4,710	Manati Sugar	100	1½	Sale	1⅞	Sale	2	Sale	1½ May 28	2⅛ May 4	1¼ Feb. 6	4 Jan. 8
260	1,700	7% preferred	100	4¼	Sale	4⅝	9	3⅞	Sale	3¾ May 28	4⅝ May 23	3¼ Jan. 2	12⅞ Jan. 8
200	4,100	Mandel Bros	*	5	5½	4	6	3¼	5	5 May 16	5 May 16	5 May 16	6 Feb. 14
2,200	14,500	Manhattan Shirt	25	7¼	Sale	10	Sale	8½	9⅛	9 May 28	10¼ May 1	7¼ Jan. 2	12 Feb. 25
2,400	9,600	Maracaibo Oil Explor	*	2½	Sale	1¾	Sale	1	1½	1 May 22	1⅞ May 5	1 May 22	3¾ Feb. 14
32,400	159,990	Marine Midland	10	20	Sale	20¼	Sale	19⅝	Sale	18¼ May 27	20½ May 1	18¼ May 27	24¼ Feb. 24
3,600	27,700	Marlin-Rockwell	*	23	Sale	20	Sale	18⅞	Sale	18⅞ May 29	20⅛ May 5	18⅞ May 29	32⅝ Feb. 24
16,100	65,000	Marmon Motor Car	*	5¼	Sale	6	8	3½	Sale	2 May 18	6¾ May 12	2 May 18	10 Feb. 25
14,100	170,300	Marshall Field & Co	*	27½	Sale	29¼	Sale	25⅜	Sale	25¾ May 29	30½ May 8	23¼ Jan. 21	32⅝ Feb. 24
400	2,900	Martin Parry Corp	*	2¼	2¾	2½	2¾	1½	2½	2½ May 5	2½ May 5	2¼ Jan. 15	3½ Jan. 30
15,600	339,350	Mathieson Alkali Works	*	30½	Sale	21¼	Sale	18½	Sale	18¼ May 19	21¼ May 1	18¼ May 19	31¼ Jan. 3
150	530	7% preferred	100	120¼	123	110	123	114	Sale	113 May 18	114 May 29	112 Apr. 29	125¾ Mar. 24
28,800	145,160	May Dept Stores	25	29¾	Sale	31	Sale	29⅞	Sale	28 May 27	35½ May 13	28 Apr. 27	39 Mar. 2
3,700	14,100	Maytag Co (The)	*	5¾	Sale	5¾	6	5	6½	5½ May 19	6 May 5	5½ May 19	8⅞ Feb. 13
1,200	14,500	Pref with warrants	*	16¼	Sale	15½	17¼	15	18	14¾ May 20	16 May 27	14¼ Apr. 29	24⅜ Mar. 21
800	2,700	1st pref 6%	*	67	68	65	71½	65	Sale	65 May 2	65¼ May 18	65 May 2	71½ Mar. 24
900	11,800	Melville Shoe Corp	*	25	29⅞	27	28⅜	26½	28	27 May 19	29 May 11	27 May 19	34 Mar. 5
3,700	31,600	Mengel Co	*	7	Sale	4½	5	3½	Sale	3¼ May 29	5 May 12	3½ May 29	8¼ Feb. 24
40	90	Preferred	100	67½	72	63	68¼	----	61	61 May 22	65 May 4	60 Apr. 23	70 Feb. 28
2,600	11,600	Metro-Goldwyn Pict pref	27	24	25½	25¾	Sale	x22	Sale	x22 May 29	26¾ May 14	x22 May 29	27 Apr. 10
10	190	Mexican Petroleum	100	----	195	101	160	101	150	150 May 4	150 May 4	150 May 4	171 Feb. 7
144,000	1,462,500	Mexican Seaboard Oil	*	10⅞	Sale	16¾	Sale	11¼	Sale	11⅛ May 27	16⅞ May 8	10⅝ Jan. 2	20¾ Apr. 11
6,000	51,700	Miami Copper	5	7⅞	Sale	7	7½	5	Sale	4¾ May 28	7½ May 16	4¾ May 28	10⅝ Feb. 24
19,900	200,300	Mid-Continent Petroleum	*	14	Sale	8½	Sale	7⅛	Sale	7 May 29	9⅜ May 9	7 May 29	16¾ Jan. 8
6,900	103,400	Midland Steel Products	*	21	Sale	19	Sale	15½	17	16 May 28	20⅜ May 11	16 May 28	31½ Feb. 24
1,900	8,500	First preferred	100	80	100	70	80	67¼	Sale	67¼ May 29	74½ May 12	67¼ May 29	94 Feb. 26
60	450	Milwaukee El Ry & Lt pf	100	104	Sale	106¼	Sale	109	114	106¼ May 1	108 May 8	104 Jan. 2	109 Apr. 11
1,200	8,500	Minn-Honeywell Reg Co	*	38¼	Sale	42	45	38	40	38 May 19	45 May 8	38 Apr. 22	58½ Feb. 9
3,400	46,200	Minn Moline Pow Implem	*	4⅝	Sale	4	Sale	3⅛	3¾	3⅛ May 28	4¼ May 9	3⅛ May 28	7½ Feb. 10
200	5,100	Preferred	*	----	43	30½	34¾	----	35	28½ May 14	28½ May 14	28½ May 14	48 Mar. 2
4,100	39,900	Mohawk Carpet Mills	*	10¾	11	14	Sale	12½	Sale	12½ May 28	15 May 9	10⅞ Jan. 3	21⅝ Mar. 10
4,000	29,900	Monsanto Chemical Wks	*	21	Sale	22¼	22½	19½	Sale	19½ May 19	22 May 7	18½ Apr. 28	26½ Mar. 21
629,300	3,596,100	MontgomeryWard & Co	*	16¼	Sale	18⅝	Sale	17⅜	Sale	17¼ May 2	21⅝ May 14	15¾ Jan. 2	29¼ Feb. 26
3,000	10,800	Morrell (J) & Co	*	50½	51	46⅜	50¼	40	Sale	38 May 21	49 May 5	38 May 21	58 Feb. 16
10,700	42,600	Mother Load Coalition	*	⅝	Sale	⅝	Sale	½	Sale	½ May 1	⅝ May 1	½ Jan. 6	⅝ Feb. 20
14,800	79,300	Moto Meter Gauge & Equip	*	2⅝	Sale	2¼	Sale	2⅛	Sale	2 May 19	2⅝ May 1	2 Apr. 30	4¼ Mar. 26
3,700	35,900	Motor Products	*	30	32⅞	36½	Sale	27⅞	Sale	27½ May 27	38 May 9	27½ May 27	47⅝ Apr. 6
8,800	64,100	Motor Wheel	*	14⅞	Sale	13¾	Sale	10	11	9⅞ May 28	13¾ May 1	9⅞ May 28	19⅛ Feb. 18
29,000	268,750	Mullins Mfg Corp	*	8¾	Sale	24¼	Sale	16⅝	Sale	15 May 28	24½ May 1	8¾ Jan. 2	36⅞ Mar. 26
550	10,590	Preferred	*	----	38	60	Sale	42	Sale	42 May 28	60 May 1	36 Feb. 10	72½ Mar. 5
2,300	15,500	Munsingwear	*	27½	30	20½	24	17½	20	18⅞ May 26	20¾ May 7	18⅞ May 26	31¾ Jan. 26
46,600	356,060	Murray Corp	*	11¾	Sale	11⅜	Sale	7	Sale	6¾ May 29	13⅛ May 1	6¾ May 29	18¾ Mar. 10
2,300	19,400	Myers (F E) & Bro	*	38	41	39	Sale	36¾	38	37 May 2	39½ May 15	36¼ Apr. 30	45½ Mar. 26
78,900	799,100	Nash Motors Co	*	28	Sale	31¼	Sale	24¼	Sale	23⅛ May 27	32⅞ May 9	23⅛ May 27	40⅞ Mar. 20
13,500	62,900	National Acme	10	7¼	Sale	6¼	Sale	5⅜	Sale	4⅞ May 8	6½ May 9	4⅞ Apr. 10	10¾ Mar. 6
------	1,300	Nat Air Transport	*	7	22	10	17	7	12	----	----	8½ Jan. 5	13 Mar. 20
4,600	127,300	National Bellas Hess	*	3¾	Sale	6	Sale	5	Sale	5 May 28	6¼ May 1	3¼ Jan. 2	10 Feb. 28
300	5,400	7% preferred	100	15	17	29½	Sale	----	25	24½ May 26	29½ May 1	17 Jan. 3	32 Feb. 27
164,800	694,200	National Biscuit	10	78	Sale	71	Sale	62½	Sale	60¾ May 29	75¼ May 9	60¾ May 29	83¾ Feb. 24
1,900	6,100	7% preferred	100	145¼	151¼	151	Sale	151½	Sale	151 May 1	153¼ May 8	146 Jan. 8	153¼ May 8
76,700	651,176	Nat Cash Register A	*	29¾	Sale	27¾	Sale	20½	Sale	20⅜ May 29	29¾ May 8	20⅜ May 29	39¾ Feb. 26
219,800	1,153,567	Nat Dairy Prod Corp	*	39¾	Sale	43¼	Sale	34½	Sale	34½ May 29	43¾ May 11	34½ May 29	50¾ Mar. 25
4,100	16,900	National Dept Stores	*	4¼	Sale	4	Sale	3½	4	3 May 11	4 May 1	3 May 11	7½ Feb. 26
190	1,430	7% 1st preferred	100	40	60	29¼	Sale	30	39	29¼ May 1	32½ May 22	29 Apr. 30	60 Jan. 9
18,100	245,100	Nat Distillers Prod	*	20	Sale	27¼	Sale	23¾	Sale	23¾ May 26	28½ May 1	19¾ Jan. 6	36¾ Feb. 24
1,200	16,400	Nat Enamel & Stamp	*	18¼	21	20¼	25	18½	19	19 May 29	21 May 6	19 May 29	27⅞ Feb. 20
18,200	41,400	National Lead	100	115½	118	113	121	90	Sale	88½ May 29	113 May 2	88½ May 29	132 Jan. 9
500	3,440	Preferred A	100	136	Sale	140	140½	x140	Sale	140 May 5	141½ May 23	136 Jan. 2	141½ May 23
810	3,060	Preferred B	100	118	119	118	120	118	Sale	118 May 11	118 May 11	118 Jan. 8	120 Jan. 14
314,900	1,752,250	Nat Power & Light	*	32⅞	Sale	31¼	Sale	21¾	Sale	21⅝ May 29	31½ May 1	21⅝ May 29	44¼ Feb. 24
1,100	31,020	National Radiator	*	⅛	1¼	⅛	Sale	⅛	Sale	⅛ May 29	⅝ May 4	⅛ May 29	1¼ Feb. 3
------	600	Preferred	*	2	2½	⅝	2¼	----	2½	----	----	1¼ Mar. 3	2¼ Jan. 7
35,500	183,900	National Steel	*	43	Sale	41½	42	x35¾	Sale	x35 May 29	44¼ May 5	x35 May 29	58½ Feb. 27
4,000	32,700	National Supply	50	62½	Sale	39	Sale	28	29	29 May 27	39 May 1	29 May 27	70¾ Feb. 27
500	3,970	Preferred	100	107¾	110	----	99	79	84	78 May 28	100¾ May 6	78 May 28	111 Feb. 27
18,900	92,300	National Surety	50	41¾	Sale	56	Sale	35½	Sale	35½ May 27	60 May 5	35½ May 27	76¼ Mar. 26
4,700	50,000	National Tea Co	*	16	Sale	18	Sale	15	15½	15 May 26	18 May 1	15 May 26	24⅞ Mar. 24
800	18,300	Neisner Bros	*	20	23	15	17	14¼	14⅞	14¼ May 27	17 May 7	14 Mar. 3	25¾ Feb. 9
43,600	370,000	Nevada Cons Cop	*	10⅞	Sale	9⅝	Sale	7⅛	Sale	7⅛ May 28	10¼ May 8	7⅛ May 28	14⅝ Feb. 24
2,100	19,300	Newport Co (The)	*	17⅜	Sale	16¼	Sale	12¾	Sale	12¾ May 27	16½ May 8	12⅛ May 27	20⅞ Mar. 24
200	3,300	Class A	50	38	----	44	48	45¼	47	45 May 26	48 May 9	42 Feb. 28	53 Mar. 24
5,200	43,800	Newton Steel	*	14¼	Sale	12⅝	Sale	7¼	Sale	7¼ May 29	13½ May 1	7¼ May 29	24 Feb. 20
2,900	15,400	New York Air Brake	*	21½	24¼	14¼	Sale	13½	Sale	12 May 27	15 May 14	12 May 27	25 Jan. 23
300	8,200	New York Dock	100	22	26	11	27⅞	8	Sale	8 May 28	10 May 27	8 May 28	37¼ Jan. 29
------	1,700	5% preferred	100	76	83	25	40	15	50	----	----	32 Apr. 27	80 Jan. 26
15,600	115,600	N Y Investors Inc	*	11¾	Sale	6¾	Sale	5⅝	6	5 May 8	7 May 13	5 May 8	12¼ Jan. 27
600	3,950	New York Steam pref 6%	*	98	101	105⅝	Sale	105¼	Sale	104 May 21	106 May 14	100 Jan. 7	107¾ Mar. 12
130	1,760	7% 1st preferred	*	109	111½	114	----	115	----	115 May 14	116 May 4	111¼ Jan. 3	118 Apr. 20
318,000	414,300	Noranda Mines Ltd	*	----	----	27¾	Sale	17	Sale	15⅝ May 27	29½ May 1	15⅝ May 27	29½ May 1
348,600	1,622,718	North American	*	64	Sale	69½	Sale	63¾	Sale	61⅝ May 26	72½ May 11	61⅝ May 26	90¼ Feb. 26
3,100	19,600	6% preferred	50	53	54	55⅜	Sale	55½	Sale	55 May 26	57 May 12	53 Jan. 5	57 Mar. 27
94,400	681,200	North American Aviation	*	4½	Sale	8⅛	Sale	7⅞	Sale	7⅜ May 2	10 May 8	4⅜ Jan. 2	10½ Mar. 26

* No par value.

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN MAY. May 1. Bid.	May 1. Ask.	May 29. Bid.	May 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest Sale Prices.
Shares	Shares												
2,900	30,900	North Amer Edison pref	*	102	Sale	105½	106⅛	105	105⅓	104⅝ May 26	106¼ May 6	106¼ May 6	102 Jan. 2
400	10,400	North German Lloyd w i		27⅜	28	24	25	23¼	May 26	26⅝ May 7		23¼ May 26	35⅜ Apr. 7
200	1,840	Northwestern Telegraph	50	42¾	45	44½	47½	44¼ May 28		47½ May 5		43 Jan. 31	47½ May 5
1,700	14,700	Norwalk Tire & Rubber	10	½	⅞	1⅛	Sale	¾	1	⅞ May 15	1⅛ May 1	½ Jan. 9	1½ Mar. 12
	110	Preferred	100	6	12	11	21⅞	11	21⅞			9 Jan. 14	12 Jan. 12
	1,509	Nunnally Co	*	2¾	3							2½ Jan. 13	3 Mar. 5
113,300	490,375	Ohio Oil Co (The)	*	17¼	Sale	11¼	Sale	7½	Sale	7½ May 23	11¼ May 1	7½ May 23	19¼ Jan. 8
3,300	31,375	Oliver Farm Equip new	*			3	Sale	2½	Sale	2½ May 29	3½ May 6	2½ May 29	5⅝ Feb. 3
1,800	12,800	Preferred A	*	19	Sale	15	Sale	12⅛	13⅜	13 May 22	17¾ May 7	13 May 22	26 Jan. 12
5,600	66,000	Omnibus Corp v t c	*	3½	4	5	Sale	4⅛	Sale	4 May 27	5½ May 1	3⅝ Jan. 8	6¼ Mar. 27
1,900	4,300	Preferred A	100	68	74	70		77	Sale	75 May 26	77 May 29	68 Jan. 23	85 Mar. 2
600	4,900	Oppenheim Collins & Co	*	22	25	22¼	27½	21½	Sale	21¼ May 29	21½ May 29	21½ May 29	28½ Feb. 28
240	1,170	Orpheum Circuit Inc Pref	100	55	65	61	65	45	Sale	45 May 29	61 May 8	45 May 29	75 Mar. 16
21,700	177,800	Otis Elevator	*	55½	Sale	41	Sale	35	Sale	35 May 21	41½ May 1	35 May 21	58½ Jan. 12
20	1,270	6% preferred	100	124¼		127½		127		127 May 16	127 May 16	124⅝ Feb. 26	129⅜ Mar. 30
7,900	76,000	Otis Steel	*	10	Sale	8½	Sale	7	Sale	6¼ May 7	9⅛ May 9	6½ May 7	16⅜ Feb. 26
430	1,400	Prior preferred	100		74⅞	25⅛	Sale	36	Sale	35⅛ May 1	43 May 22	26½ Apr. 30	69½ Feb. 2
	630	Outlet Co	*	45	Sale	45¼	51½	45⅛	52			45 Jan. 2	55 Feb. 3
60	280	Preferred	100	105	110	106¼	108	107	108	106¼ May 14	107 May 18	106 Feb. 24	110 Mar. 24
5,100	31,200	Owens-Ill Glass Co	25	33¼	Sale	30½	Sale	28½	29	29 May 26	31¾ May 9	28½ Apr. 10	39¾ Jan. 20
42,900	270,600	Pacific Gas & Elec	25	46	Sale	47	Sale	42	Sale	41¾ May 29	48⅞ May 9	41¾ May 29	54⅞ Mar. 10
	214,772	Rights										2 Jan. 26	3 Mar. 10
13,800	156,530	Pacific Lighting Corp	*	51	Sale	55	Sale	50¼	Sale	50⅓ May 29	58¾ May 8	50⅓ May 29	69½ Mar. 20
430	6,200	Pacific Mills	100	15½	16⅞	17¾	20	15⅜	18	15 May 28	19½ May 4	15 May 28	26¾ Mar. 23
940	8,960	Pacific Teleph & Telegr	100	116½	Sale	123	Sale	120	Sale	117 May 19	123¾ May 13	116 Apr. 29	131¾ Mar. 19
410	770	Preferred	100	118½	131	130		130¼		130 May 5	131 May 14	124 Jan. 13	131¾ Apr. 7
149,600	1,290,000	Packard Motor Car	*	8¾	Sale	7¾	Sale	6⅛	Sale	6⅛ May 27	8 May 9	6¼ May 27	11⅞ Feb. 24
200	1,600	Pan-Amer Pet & Trans	50			30	34	25	31	25 May 26	30½ May 11	25 May 26	35⅛ Jan. 29
1,600	15,400	Class B stock	50	32	Sale	29	33	25	26	25 May 25	30 May 14	25 May 25	36½ Jan. 9
1,300	23,000	Panhand Prod & Ref	*	2½	3¼	2	2¼	1½	2	1½ May 19	2¼ May 9	1¾ May 19	4¼ Feb. 25
160	380	8% preferred	100		55	15¼	Sale	11	24	10¼ May 25	15¼ May 1	10 Mar. 7	20 Apr. 20
400,000	2,021,700	Paramount Publix Corp	*	38	Sale	30¾	Sale	22½	Sale	21⅜ May 26	32¾ May 1	21½ May 26	50¼ Feb. 24
1,800	13,483	Park & Tilford	*	5¾	Sale	8	Sale	6½	7½	7 May 28	8 May 1	5⅜ Jan. 2	11 Mar. 19
6,600	46,500	Park Utah Cons Mines	1	1¼	1½	1¾	Sale	1⅛	1¼	1⅛ May 25	1½ May 1	1⅛ May 25	2¼ Mar. 12
7,700	39,100	Parmelee Transport Co	*	3	Sale	2⅝	3	2½	2⅞	2½ May 27	3¼ May 19	2¼ Apr. 25	4⅞ Jan. 21
16,600	159,300	Pathe Exch	*	1¾	Sale	1¾	Sale	1	Sale	1 May 26	1¾ May 1	1 May 26	2⅞ Feb. 20
4,100	90,700	A	*	4	Sale	4½	4¾	3	3½	3½ May 27	4½ May 5	3 Jan. 16	6½ Apr. 1
3,100	35,725	Patino Mines & Ent ctf	20	11	Sale	9	10½	8½	Sale	8½ May 15	9 May 18	8½ Apr. 29	15½ Feb. 24
8,000	28,400	Peerless Motor	10	3¾	Sale	3	Sale	2⅞	Sale	2¾ May 4	3¼ May 8	2¾ Apr. 27	4⅝ Feb. 24
18,200	197,900	Penick & Ford	*	37¼	Sale	35½	Sale	29½	Sale	29½ May 27	36¾ May 9	29¼ May 27	46½ Feb. 19
29,000	215,300	Penney (J C) Co	*	28¼	Sale	36¼	Sale	32⅝	Sale	32⅝ May 28	37 May 8	28¾ Jan. 2	39⅝ Feb. 17
1,200	9,400	Preferred	100	86	92	96	97½	96¼	Sale	96¼ May 29	97½ May 7	90 Jan. 8	99⅝ Mar. 27
300	900	Penn Coal & Coke	50	4	6½	4	5	4½	5	4 May 6	4⅝ May 21	4 Jan. 19	5½ Feb. 19
9,300	39,500	Penn-Dixie Cement	*	3½	Sale	3	Sale	2⅛	Sale	2 May 29	3⅜ May 11	2 May 29	5½ Feb. 10
800	4,700	7% preferred	100	17	Sale	14⅛	18	11	14	13⅞ May 25	14¼ May 18	13⅞ May 25	29 Jan. 30
400	7,600	People's Drug Store Inc	*	23	Sale	29	31	28	30¾	30⅛ May 8	32 May 15	23 Jan. 2	35½ Mar. 31
360	740	Preferred	*			100½	Sale	99½	Sale	99½ May 7	101 May 5	96⅝ Feb. 2	103 Apr. 13
31,100	75,200	People's Gas L & Coke	100	200½	Sale	222	Sale	195½	Sale	190 May 29	227½ May 12	190 May 29	250 Feb. 16
	42,400	Rights		10	Sale							9⅞ Jan. 2	12¼ Jan. 14
300	3,250	Pet Milk	*	17	20	9⅝	17½	12½	15	14 May 28	17 May 13	14 May 28	17½ Jan 30
56,600	338,700	Petroleum Corp	*	6⅞	Sale	7¼	Sale	6½	Sale	6¼ May 16	7¼ May 1	6½ May 16	10⅞ Feb 26
10,500	59,600	Phelps Dodge	25	21½	Sale	18½	Sale	13	Sale	12¾ May 28	18⅞ May 12	12¾ May 28	25⅜ Feb. 24
100	1,100	Philadelphia Co	50			140	200	100	200	150 May 21	150 May 21	150 May 21	150 May 21
2,000	7,900	Philadelphia Co pref 6%	50	53	Sale	53½	54½	54	Sale	53½ May 12	56 May 26	52½ Jan. 5	56½ Mar. 12
1,100	4,100	Preferred (6) new	*	92½	96½	100½	102	101¾	102½	100½ May 2	102¾ May 25	95⅛ Jan. 5	102¾ May 25
41,600	340,700	Philadelphia Reading C & I	*	7¾	Sale	8	Sale	6¾	Sale	6¾ May 29	9⅝ May 7	6¾ May 29	12¼ Mar. 23
500	2,210	Phillips Jones Corp	*	11	13	11	14	11	14½	11 May 19	12 May 6	11 Jan. 2	12¾ Mar. 18
60	300	Preferred	100	52	56	48¼	Sale	48¼	49⅞	48¼ May 1	48¼ May 1	48¼ May 1	52 Jan. 3
5,200	18,800	Phillip Morris & Co	10	9	9½	10	10½	10	Sale	9⅞ May 19	10½ May 2	9 Jan. 6	12 Mar. 26
92,200	1,087,865	Phillips Petroleum	*	13⅞	Sale	7⅞	Sale	5⅝	Sale	5½ May 29	8 May 1	5½ May 29	16⅝ Jan. 5
	300	Phoenix Hosiery	5	7	9	9	15	7	10			9 Feb. 14	10¼ Apr. 6
280	1,470	Preferred	100	70	72	60	Sale	60	65	60 May 1	60 May 1	60 Apr. 30	70½ Jan. 9
400	6,200	Pierce-Arrow Mot C pref	100	57	64	66	70	63½	65	69½ May 19	70 May 12	63 Jan. 9	72¾ Feb. 3
1,400	17,000	Class A		19	21	14	17	13¼	20	15 May 27	15½ May 4	14½ Apr. 30	27¼ Feb. 11
7,500	53,700	Pierce Oil Corp	25		⅝ ¾	⅝	¾	⅝	Sale	½ May 26	¾ May 2	½ May 26	1½ Feb. 28
1,400	21,800	8% preferred	100	9	Sale	10½	12½	8⅛	8⅞	8⅜ May 19	11 May 9	8⅜ May 19	23¾ Feb. 27
34,000	124,100	Pierce Petroleum	*	1⅞	Sale	1⅞	Sale	1½	Sale	1⅜ May 8	1⅞ May 1	1⅜ May 8	3⅜ Feb. 27
8,300	65,300	Pillsbury Flour Mills	*	26⅞	Sale	30½	Sale	27¾	28½	27½ May 19	31¾ May 7	27½ May 19	37 Mar. 9
700	4,700	Pirelli of Italy A	*	32	Sale	33¼	35	30⅜	31¾	31 May 19	32¾ May 5	31 May 19	39¾ Mar. 5
200	7,100	Pittsburgh Coal (of Pa)	100	23	Sale	15	18	16	Sale	16 May 27	16 May 27	16 May 27	28½ Jan. 12
1,700	7,900	6% preferred	100	67½	85	65⅛	Sale	-----	62⅞	64 May 18	65¼ May 2	64 May 18	80 Jan. 27
3,300	13,700	Pittsburgh Screw & Bolt	*	14	Sale	10	15	10	11	10¼ May 2	12¾ May 9	10¼ May 2	15¼ Feb. 24
500	3,220	Pittsburgh Steel pref	100	85	89½	68	69	55	61	59¾ May 20	70 May 4	59⅜ May 20	87 Jan. 15
2,100	6,100	Pitts Term Coal	100	3	4⅞	3½	3¾	2¾	3⅝	3 May 5	3½ May 5	3 May 5	5 Mar. 16
507	1,197	6% preferred	100	20	25	23	23½	21	Sale	21 May 11	23 May 2	21 May 11	28 Feb. 3
6,300	25,300	Pittsburgh United	25	11¼	12¼	10	12	4½	8¼	4 May 27	9¾ May 2	4 May 27	15 Feb. 27
350	1,800	Pref conv	100	93½	Sale	94½	97½	77⅛	Sale	77¼ May 29	95 May 12	77¼ May 29	100 Apr. 24
800	8,200	Pittston Co (The)	*	18¼	19	17	18	14⅞	Sale	14⅞ May 29	16⅝ May 14	14⅞ May 29	18¼ Jan. 5
2,300	27,000	Poor & Co class B	*	11	Sale	7	Sale	6¾	7⅞	6¼ May 6	7⅞ May 15	6 Apr. 28	13¾ Jan. 10
9,600	57,300	Porto Rican Am Tob cl A	100	18	18⅞	18	22	10¾	11	10 May 22	19¼ May 4	10 May 22	27 Feb. 28
10,300	46,800	Class B		4½	4⅞	4¾	4⅞	3⅞	Sale	3½ May 7	4¾ May 2	3½ May 7	8 Feb. 27
4,400	41,450	Postal Teleg & Cable pref	100	25	Sale	20½	Sale	18	19	19 May 18	28 May 5	18 Apr. 29	39½ Jan. 9
37,900	210,900	Prairie Oil & Gas	25	14½	Sale	11⅝	Sale	8½	Sale	8¼ May 28	12 May 1	8¼ May 28	20⅜ Feb. 26
14,300	257,100	Prairie Pipe Line	25	20	Sale	20⅝	Sale	z18⅛	Sale	z18⅛ May 29	22 May 1	17⅞ Jan. 28	26½ Feb. 26
600	5,600	Pressed Steel Car 7% pf	100	33	40	32	37	27	Sale	26 May 19	30 May 26	26 May 19	47⅜ Feb. 19
10,000	72,300	Common	*	4	Sale	3¾	Sale	2¾	Sale	2¼ May 20	4 May 4	2¼ May 20	7⅞ Feb. 19
30,200	135,600	Procter & Gamble	*	64	Sale	67⅜	Sale	60⅜	Sale	59½ May 29	68¼ May 1	59½ May 29	71¼ Mar. 10
260	880	Preferred 5%	100	104	107½	111	Sale	107⅜	Sale	107⅜ May 29	111 May 1	107 Feb. 2	112 Mar. 3
1,900	27,500	Producers & Ref Corp	50	2½	Sale	2¼	4	2⅛	2½	2½ May 27	3¼ May 15	2⅛ Apr. 28	6 Feb. 27
1,360	4,710	7% preferred	50	11⅞	Sale	8½	Sale	6½	10½	6½ May 7	9½ May 8	6½ May 7	16 Feb. 27
1,400	4,670	Pub Ser Corp of N J pf	8% 100	144½	149	156¼	Sale	155½	157	154 May 7	157 May 26	148 Jan. 6	157¾ Mar. 26
154,000	948,558	Common	*	74	Sale	81¾	Sale	76⅞	Sale	75 May 27	86¾ May 8	72 Jan. 15	96½ Mar. 19
1,000	6,900	7%	100	120	128¼	134½	137¼	135½	136⅞	135½ May 8	137¾ May 18	128¼ Jan. 3	137¾ Apr. 9
3,900	18,500	6% preferred	100	108⅞	109¾	r116¾	Sale	117	Sale	115½ May 2	118⅛ May 19	109¾ Jan. 3	118⅛ May 19
7,700	53,900	Preferred (5)	*	95	Sale	100¾	Sale	100½	Sale	100⅜ May 4	102½ May 16	95 Jan. 2	102½ May 16
	726,800	Rights										1-128 Feb. 9	1/64 Jan. 30
4,200	13,000	Pub Serv El & Gas pref	100	108½	109¼	111	112	111¼	111⅜	111 May 20	112¼ May 18	109¼ Jan. 5	112½ Apr. 22
55,900	294,000	Pullman Company	100	50	Sale	42	Sale	31¾	Sale	30½ May 29	42 May 1	30½ May 29	58½ Feb. 27
1,800	18,700	Punta Alegre Sugar	50		⅞ Sale		¾ 1		½ ¾	½ May 26	¾ May 5	⅜ Jan. 8	⅞ Jan. 9
800	7,800	Certificates	50		¼ ¾		¼ Sale			¼ May 4	¾ May 5	¼ May 4	1½ Jan. 9
46,000	254,900	Pure Oil	25	8⅞	Sale	6⅞	Sale	5⅞	Sale	5⅝ May 1	6½ May 9	5½ Apr. 28	11⅝ Jan. 5
1,900	6,450	Preferred	100	96¼	Sale	79	Sale	72	Sale	66⅝ May 27	85 May 2	66⅝ May 27	101⅞ Jan. 8
29,800	292,300	Purity Bakeries	*	38	Sale	33⅞	Sale	28⅛	Sale	27 May 19	33⅞ May 1	27 May 19	55¼ Mar. 17
1,881,500	9,011,800	Radio Corp of Amer	*	12½	Sale	17	Sale	14⅜	Sale	14 May 26	21⅛ May 9	12 Jan. 2	27¼ Feb. 25
2,200	12,600	7% preferred "A"	50	48	49¼	49¼	50	50	52	50 May 4	51 May 11	48 Jan. 2	55⅜ Mar. 26
14,400	88,784	Preferred B	*	34½	Sale	46	Sale	36	Sale	35 May 27	52 May 9	34½ Jan. 2	60 Mar. 21
454,300	2,996,100	Radio-Keith-Orpheum cl A	*	16¾	Sale	18¼	Sale	12⅜	Sale	12 May 28	18½ May 9	12 May 28	24½ Mar. 21
	2,700	Rand Mines		28¼	36	34	36½	29½	30½			27¾ Mar. 20	34¾ Apr. 6
8,100	114,600	Raybestos-Manhattan	*	18⅝	Sale	22¾	Sale	x19⅜	Sale	x19⅜ May 29	23¾ May 5	18⅝ Jan. 2	29½ Mar. 26
3,900	46,575	Real Silk Hosiery	10	25¼	Sale	17	Sale	13	13¾	13 May 19	17 May 1	13 Apr. 29	30⅜ Feb. 10
20	380	Preferred	100	82	85		70½		69½	60 May 28	60 May 28	60 May 28	90 Feb. 3
200	4,000	Reis (Robt) & Co	*		¾ 1¼	1⅛	1¼	1	1¼	⅞ May 28	1 May 5	⅞ Jan. 5	1⅜ Jan. 8
	2,470	1st preferred	100	10½	11	12	24½	8½	24½			11 Jan. 6	13 Apr. 22
29,000	427,100	Rem'ton-Rand	*	15⅜	Sale	8¾	Sale	7	Sale	6⅜ May 26	9⅛ May 1	6⅜ May 26	19¾ Feb. 27
700	5,500	1st preferred	100	84	85½	50	73	51	56	50 May 20	61⅞ May 5	50 May 20	88 Jan. 7
340	640	2d preferred	100	98	100	80	93	-----	65	65 May 27	80 May 2	65 May 27	98 Jan. 6
22,300	197,300	Reo Motor Car	10	8¾	Sale	6¾	Sale	6	Sale	6 May 21	7 May 1	6 May 21	10⅜ Feb. 11
1,300	8,800	Cert	10	7	8	4½	7½	6	Sale	4½ May 12	6 May 29	4¼ May 12	8⅞ Feb. 11
65,400	897,300	Republic Steel Corp	*	12¼	Sale	14⅛	Sale	11⅛	Sale	11⅛ May 29	15 May 1	11⅛ May 29	25⅜ Feb. 24
7,200	93,000	Preferred cov	100	29⅞	Sale	33½	Sale	28½	Sale	28 May 28	33½ May 1	27⅞ Jan. 25	54 Feb. 19
300	6,400	Revere Copper & Brass	*	11½	Sale	7⅞	10	7½	8⅞	6¼ May 8	7⅞ May 8	6¼ May 8	13 Jan. 2
	1,000	Class A	*	25	33½	10	30	6½	25			27 Jan. 6	30 Jan. 6
70	399	Preferred	100		80	58¼	70	-----	49½	45 May 26	58¼ May 7	45 May 26	83½ Jan. 13
11,200	328,400	Reynolds Metal Co	*	11½	Sale	16¾	Sale	12¾	13	12⅝ May 28	16¾ May 1	11½ Jan. 2	22¾ Mar. 10
	5,300	Reynolds Spring Co	*	1¾	1¾							1¼ Jan. 10	1⅞ Jan. 29
400	9,300	New	*			9½	10	7	9	9 May 26	9¾ May 18	5½ Feb. 18	18¼ Mar. 12

* No par valn

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN MAY. May 1. Bid.	May 1. Ask.	May 29. Bid.	May 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.												
200,700	922,000	Reynolds (RJ) Tob cl B	10	40½	Sale	50¾	Sale	47⅜	Sale	46⅛ May 28	52⅞ May 8	40⅜ Jan. 2	53 Mar. 19
910	4,110	Class A	10	74¾	Sale	72	Sale	70	Sale	70 May 16	73 May 1	70 Jan. 13	75½ Feb. 19
300	1,800	Rhine Westphalia Elec Pr	---	29⅜	31½	30	33	24½	27	24 May 27	24¼ May 27	24 May 27	32½ Mar. 9
15,700	606,600	Richfield Oil Co of Calif	*	4⅛	Sale	2	Sale	1⅜	Sale	1⅛ May 28	2 May 1	1⅛ May 28	6¾ Jan. 5
21,200	154,000	Rio Grande Oil	*	5⅜	Sale	4¾	Sale	4⅛	Sale	4 May 27	4⅞ May 1	4 Apr. 27	10¼ Feb. 21
7,200	22,400	Ritter Dental Mfg	*	24½	28	26	Sale	20	Sale	20 May 21	26 May 1	20 May 21	41¾ Mar. 2
7,400	72,100	Rossia Insurance	10	16½	Sale	20	Sale	16	Sale	16 May 28	21 May 8	16 May 28	26 Feb. 24
------	20	Royal Bak Powder 6% pf	100	----	----	101	----	101	----	----	----	102 Mar. 5	102 Mar. 5
84,200	245,900	Royal Dutch Co N Y shs	----	38	Sale	29½	Sale	27⅛	Sale	27⅛ May 28	32 May 13	27⅛ May 28	42⅝ Feb. 10
12,800	156,930	St Joseph Lead	10	24⅞	Sale	16	Sale	15⅛	Sale	15 May 27	17¼ May 13	15 May 27	30⅜ Feb. 20
279,800	429,700	Rights	----	----	----	----	----	----	----	1-512 May 6	1-256 May 5	1-512 May 6	1-64 Apr. 20
41,100	284,570	Safeway Stores	*	40½	Sale	52¾	Sale	48½	Sale	45½ May 26	53½ May 8	38⅝ Jan. 15	63 Feb. 20
530	4,280	Preferred (6)	100	84	89	94	Sale	90	91	90 May 21	95 May 7	86 Jan. 19	96 Mar. 20
260	1,850	Preferred (7)	100	98¾	100	105⅝	Sale	106¼	Sale	105 May 20	107 May 29	98 Jan. 21	107 Apr. 15
5,600	49,200	Savage Arms Corp	*	14	Sale	15⅞	Sale	13⅞	Sale	13⅞ May 29	16¼ May 4	12¼ Apr. 24	20¼ Feb. 27
9,900	257,900	Schulte Retail Stores	*	4⅛	Sale	7⅛	Sale	5⅝	Sale	5⅝ May 29	8 May 8	4 Jan. 13	11¼ Mar. 30
300	1,440	8% preferred	100	50	Sale	50½	60	40	54	50 May 12	54 May 7	40½ Jan. 22	65 Mar. 27
150	1,458	Scott Paper	*	39⅜	50	46½	49⅞	47½	48½	47 May 5	48¾ May 11	40 Jan. 7	50 Apr. 16
2,300	46,500	Seagrave Corp (The)	*	5¼	6¼	6½	Sale	4	4½	3½ May 28	6½ May 1	3½ May 28	11 Feb. 27
206,700	1,080,050	Sears, Roebuck & Co	*	45¾	Sale	51⅝	Sale	49½	Sale	47¼ May 19	56⅜ May 9	44⅞ Jan. 2	63¼ Feb. 26
1,000	22,200	Second Nat Investors	1	2¾	2⅞	3⅞	4⅜	2¾	4¼	2½ May 27	4 May 7	2½ May 27	6½ Feb. 27
780	13,480	$5 conv preferred	----	41	Sale	43	46	37¼	40	39¼ May 27	45 May 8	39¼ May 27	58¾ Feb. 27
5,600	28,000	Seneca Copper	*	1⅛	Sale	1⅛	Sale	⅝	1	⅛ May 26	1⅛ May 1	⅛ May 26	1⅜ Feb. 11
119,600	1,086,500	Servel Inc	*	4¼	Sale	9½	Sale	8¾	Sale	8 May 19	10 May 1	4⅛ Jan. 2	11¾ Apr. 9
1,500	18,050	Sharon Steel Hoop	*	10	Sale	8¼	9	7	Sale	7 May 21	8⅝ May 7	7 May 21	13⅞ Feb. 18
12,400	194,400	Sharp & Dohme	*	11¼	13¼	15	Sale	11	Sale	11 May 29	15 May 1	11 May 19	21 Mar. 25
860	7,560	Preferred	*	53¾	Sale	58¼	60	56⅝	Sale	56⅝ May 29	58¼ May 2	53¼ Jan. 23	61½ Mar. 25
28,700	174,190	Shattuck (G F)	*	22⅜	Sale	23	Sale	18½	Sale	18½ May 29	25 May 8	18½ May 29	29½ Feb. 26
------	1,890	Shell Transp & Trading	£2	30½	37	24	29	20½	24	----	----	24⅜ Apr. 30	34 Jan. 26
76,000	682,090	Shell Union Oil	*	7¼	Sale	5½	Sale	5	Sale	4½ May 15	5½ May 5	4½ May 15	10¼ Jan. 12
8,300	26,400	Preferred	100	58	Sale	36½	Sale	31	Sale	25½ May 8	39 May 22	25½ May 28	78 Jan. 17
5,700	70,800	Shubert Theatre	*	4½	Sale	4½	Sale	3⅜	Sale	3 May 23	5½ May 8	3 May 23	9¾ Mar. 6
7,700	38,100	Simms Petroleum	10	7¾	Sale	5⅞	6	5¼	5¾	5½ May 26	6½ May 5	5¼ May 26	11 Feb. 26
59,600	721,600	Simmons Co	*	14½	Sale	13½	Sale	11½	Sale	11½ May 29	15 May 11	11⅜ Apr. 29	23¾ Feb. 26
146,900	1,023,400	Sinclair Con Oil Corp	*	10¾	Sale	10	Sale	7⅝	Sale	7⅝ May 28	10 May 1	7⅜ May 28	15⅞ Feb. 26
3,000	24,100	8% preferred	100	91	96	95	96	82½	85	82 May 19	95⅛ May 5	82 May 19	103⅛ Jan. 31
17,900	132,600	Skelly Oil Co	25	10½	Sale	5⅛	Sale	4⅛	Sale	3¼ May 20	5½ May 1	3¼ May 20	12⅞ Jan. 7
1,200	17,900	Preferred	100	42½	Sale	28	Sale	12	30	10 May 28	29 May 4	10 May 28	62 Jan. 8
200	3,700	Sloss-Sheffield Steel & Ir	100	12	34	18	Sale	11	23	17 May 16	18 May 1	16 Jan. 7	32⅞ Feb. 26
540	4,010	Preferred	100	29	Sale	32	Sale	----	28	28 May 26	33½ May 8	28 May 26	39 Feb. 26
1,200	30,100	Snider Packing	*	2½	3	2	Sale	1½	1¾	1½ May 19	2 May 1	1½ May 19	4⅝ Feb. 16
500	6,600	Preferred	*	8	10	6	9	5	11	6 May 19	8⅝ May 5	6 May 19	15⅝ Feb. 18
1,200	19,000	Solvay Am Corp pref	100	92	Sale	81	Sale	60	85	81 May 1	89½ May 9	81 May 1	95 Mar. 19
15,900	210,014	So Porto Rico Sug	*	12¼	Sale	11½	Sale	9⅛	Sale	8⅜ May 28	11½ May 1	8⅜ May 28	17½ Jan. 8
340	2,290	8% preferred	100	103	Sale	103	Sale	103	110	98½ May 18	103 May 1	96½ Mar. 9	1.2 Jan. 8
23,400	213,635	Sou California Edison	25	46	Sale	45	Sale	41⅝	Sale	41⅝ May 29	45⅞ May 8	41⅝ May 29	54½ Feb. 26
------	253,714	Rights	----	----	----	----	----	----	----	----	----	2 Apr. 16	2⅜ Mar. 10
300	800	Southern Dairies class A	*	12⅛	15	12	16	12½	15	12½ May 2	13¼ May 6	12½ May 2	16½ Mar. 26
400	6,200	Class B	*	3¾	4	4	Sale	2½	5	3⅜ May 5	4½ May 1	3 Apr. 18	5 Mar. 20
600	5,800	Spalding Bros	*	33	38	30	33½	25	28	28 May 20	31 May 6	28 May 20	36 Jan. 6
450	1,040	1st preferred	100	111	----	115	Sale	113	Sale	113 May 19	115½ May 7	111 Jan. 2	115½ May 7
------	1,040	Spang Chalfant & Co	*	25	Sale	15	25	15	25	----	----	22⅛ Apr. 16	27½ Feb. 17
------	980	Preferred	100	92½	95	----	90	----	80	----	----	90 Apr. 27	92½ Jan. 21
13,900	204,100	Sparks Withington	*	8⅛	Sale	8	Sale	6¼	Sale	6½ May 29	8½ May 2	6½ May 29	13⅜ Mar. 16
200	980	Spear & Co	*	3	3	3½	3½	2½	3	3 May 5	3 May 5	2⅝ Jan. 3	4 Feb. 14
360	620	7% preferred	100	55½	60	51⅜	Sale	48¼	66½	48¼ May 21	51⅜ May 1	48¼ May 21	62 Feb. 11
400	14,600	Spencer Kellogg & Sons	*	9⅛	10	13	13½	12	Sale	12 May 11	13¼ May 11	10 Jan. 3	16½ Mar. 25
1,200	22,500	Spicer Mfg Co	*	11	11½	10¾	Sale	9½	10½	9½ May 7	10¾ May 1	8⅝ Apr. 22	17⅜ Feb. 21
800	4,400	Preferred A	*	25½	26¼	25	29⅜	25	25⅞	24½ May 22	26 May 25	24½ Apr. 22	33½ Feb. 20
13,200	60,800	Spiegel-May-Stern Co	*	6⅞	Sale	8⅞	Sale	6½	Sale	6½ May 18	9¼ May 1	5¼ Jan. 13	17½ Mar. 24
213,800	1,474,600	Standard Brands	*	16¾	Sale	17½	Sale	x15⅞	Sale	15⅞ May 29	19¼ May 9	15⅞ Apr. 29	20½ Feb. 25
600	7,100	Preferred	*	118	121½	122½	123½	120¾	124	122 May 9	123½ May 5	118 Jan. 5	123½ Apr. 9
127,600	932,800	Standard Gas & Elec	*	59½	Sale	71½	Sale	58½	Sale	58¼ May 29	74⅜ May 8	58 Jan. 2	88⅜ Mar. 10
4,600	22,700	$4 preferred	*	57¾	Sale	61⅞	63	x60¼	Sale	60¼ May 5	63 May 15	50⅝ Jan. 3	64⅞ Mar. 23
1,000	4,100	Preferred (7%)	*	96¼	103	106	Sale	105	106	104¾ May 6	106½ May 12	101¼ Jan. 10	109¾ Mar. 6
200	3,900	Preferred (6%)	*	90	93½	98	100¾	93¾	98½	97½ May 28	99 May 6	92½ Jan. 10	101 Mar. 23
1,400	8,200	Stand Com'l Tobacco	*	3½	Sale	3	3½	2½	Sale	2½ May 12	3 May 8	2½ Apr. 9	4 Feb. 10
3,000	23,275	Standard Investing Corp	---	2	Sale	2¾	3	2	2½	2 May 21	3 May 5	2 Jan. 2	4¼ Feb. 13
1,600	19,850	Standard Oil Export pref	100	101¼	104	104½	Sale	104	Sale	104 May 5	104⅝ May 2	102¾ Jan. 26	105¼ Apr. 13
83,700	520,900	Stand Oil of Calif	*	45½	Sale	37⅛	Sale	34	Sale	33⅜ May 28	39 May 9	33 Apr. 28	51¾ Feb. 13
7,000	42,100	Standard Oil of Kansas	25	17	Sale	13	15¼	9¼	Sale	9 May 19	13 May 2	9 May 19	19 Jan. 5
267,700	1,963,150	Standard Oil of N J	25	47¼	Sale	37⅞	Sale	33	Sale	33 May 29	38½ May 8	33 May 29	52½ Feb. 24
140,300	818,950	Standard Oil of N Y	25	22⅞	Sale	19¾	Sale	15¾	Sale	15½ May 29	20 May 1	15½ May 29	26 Feb. 10
------	----	Stanley Co of America	*	25	55	----	----	----	----	----	----	----	----
4,800	55,090	Starrett Co (The L S)	*	21½	Sale	20½	21½	17½	Sale	17½ May 27	21½ May 9	17½ May 27	34¼ Feb. 24
9,900	64,100	Sterling Sec Corp cl A	*	3	Sale	3¼	Sale	2⅝	Sale	2½ May 27	4 May 1	2½ May 27	5⅞ Feb. 10
1,400	27,200	Preferred	*	6¼	Sale	7½	7¾	5⅛	Sale	5⅛ May 29	7½ May 2	5⅛ May 29	9¾ Feb. 16
2,400	22,700	Conv 1st preferred	50	33	Sale	34¾	Sale	31½	Sale	31½ May 29	37¼ May 14	31½ May 29	40 Mar. 26
27,500	411,000	Stewart Warner Corp	10	17	Sale	13	Sale	9	Sale	8 May 27	13¼ May 1	8 May 27	21⅞ Mar. 10
56,200	665,000	Stone & Webster	*	42⅜	Sale	40	Sale	30⅛	Sale	30⅛ May 29	40⅜ May 1	30⅛ May 29	64½ Mar. 21
800	1,640	Studebaker Corp pref	100	116	120	112½	Sale	110	112	110 May 26	115½ May 13	110 May 26	138¼ Apr. 6
53,700	456,400	Common	*	22¼	Sale	19⅝	Sale	16	Sale	16 May 29	21¼ May 11	16 May 29	26 Mar. 26
------	22,000	Submarine Boat Corp	---	⅛	Sale	----	----	----	----	----	----	⅛ Jan. 2	¼ Jan. 5
3,000	20,600	Sun Oil	*	39½	Sale	34⅛	Sale	32½	34	32 May 28	35 May 1	32 May 28	45¼ Feb. 25
1,030	4,410	Preferred	100	100⅛	Sale	98	102½	96	Sale	94 May 18	99 May 6	94 May 18	104½ Feb. 2
5,100	60,800	Superheater Co (The)	*	33¼	Sale	33	Sale	30½	Sale	30¼ May 18	33⅛ May 1	30 Apr. 18	40⅝ Feb. 9
4,400	52,100	Superior Oil	*	⅞	Sale	1	Sale	⅞	Sale	¾ May 6	1 May 1	¾ Jan. 2	1⅜ Feb. 17
2,500	51,000	Superior Steel	100	6½	Sale	11	Sale	6½	7¾	6 May 27	12½ May 1	6 May 27	18⅞ Mar. 5
800	6,900	Sweets Co of America	50	11½	12	13	13⅜	12¾	13¾	12¾ May 19	13¾ May 11	11⅞ Jan. 7	13¾ Feb. 20
400	4,800	Symington	*	1⅜	2¼	1	2	1	Sale	1⅛ May 26	1¼ May 18	1 Feb. 4	2⅛ Feb. 2
1,400	21,570	Class A	*	4⅛	Sale	3½	Sale	2	3	3 May 20	4¼ May 1	3 Apr. 28	6½ Jan. 28
3,000	19,600	Telautograph Corp	*	17¼	Sale	18¾	Sale	17¼	Sale	17 May 21	18¾ May 1	17 Jan. 2	21½ Mar. 6
7,900	49,000	Tennessee Corp	*	8¾	Sale	6½	Sale	x5½	Sale	5½ May 28	6⅞ May 9	5½ May 28	9½ Jan. 5
312,500	1,161,600	Texas Corp (The)	25	31⅝	Sale	23	Sale	19½	Sale	18⅝ May 18	23½ May 1	18⅝ May 18	35⅞ Jan. 7
205,900	751,600	Texas Gulf Sulphur	*	46½	Sale	40⅞	Sale	35½	Sale	34¼ May 28	43⅛ May 13	34¼ May 28	55¾ Feb. 24
8,900	65,000	Texas Pacific Coal & Oil	10	4½	Sale	4	Sale	3½	Sale	3⅛ May 28	4⅞ May 11	3⅛ May 28	6½ Jan. 9
47,300	551,300	Tex Pac Ld Tr Tem ctfs	1	11⅝	Sale	11⅝	Sale	8⅛	Sale	8⅛ May 29	11¾ May 8	8⅛ May 29	17⅝ Feb. 13
4,000	50,100	Thatcher Mfg	*	13⅛	14	15¼	Sale	12½	Sale	12½ May 29	15½ May 1	12½ May 29	22 Feb. 27
500	4,200	Convertible preferred	---	35	Sale	36¼	37¼	35½	37½	35⅜ May 21	36 May 14	35 Jan. 2	41 Mar. 5
6,000	136,700	Thermoid Co	*	5	Sale	4⅜	Sale	4	Sale	4 May 29	5¼ May 11	4 May 29	9 Feb. 13
1,200	24,400	Third Nat'l Investors	1	18⅛	Sale	22⅛	Sale	18	Sale	18 May 21	22¼ May 1	18 May 21	27 Feb. 21
700	17,100	Thompson (J R)	25	24	25	23	Sale	20	23	23 May 1	26 May 9	22 Apr. 29	35 Mar. 2
2,900	36,200	Thompson Products	*	11¾	Sale	13	Sale	10	Sale	10 May 23	13¾ May 8	10 May 23	18 Feb. 24
2,800	45,600	Thompson-Starrett	*	4	Sale	4¼	Sale	4¼	Sale	4¼ May 1	6 May 8	3⅞ Apr. 30	8⅜ Mar. 7
2,500	8,100	Preferred	*	25	29	25	30	25	Sale	25 May 29	28 May 5	24½ Feb. 4	34¼ Mar. 19
46,000	307,494	Tidewater Assoc Oil	*	6⅛	Sale	5⅛	Sale	4⅜	Sale	4¼ May 15	5⅛ May 1	4¼ May 15	9 Jan. 7
6,900	28,400	Preferred 6%	100	55	Sale	51	Sale	40	Sale	40 May 29	51 May 1	40 May 29	68 Jan. 8
------	5,900	Tidewater Oil	---	----	24	----	15	5	15	----	----	10½ Jan. 31	18 Mar. 16
400	5,200	6% preferred	100	69¼	Sale	59½	65	----	55	55 May 21	55 May 21	55 May 21	83 Feb. 26
5,500	38,700	Timken-Detroit Axle Co	10	9⅜	Sale	8½	Sale	7⅝	Sale	7⅝ May 29	9¼ May 20	7⅝ Apr. 30	12 Feb. 20
54,300	240,550	Timken Roller Bear	*	43⅛	Sale	45½	Sale	37½	Sale	35¾ May 29	46 May 5	35¾ May 29	59 Feb. 17
10,000	64,600	Tobacco Products Corp	---	2	2¼	3⅜	Sale	2	2⅜	2⅛ May 20	3¼ May 1	2⅛ May 20	3¾ Apr. 29
12,700	88,700	Class A	*	10⅜	Sale	12¾	Sale	11¼	Sale	10⅜ May 19	13¾ May 5	10⅜ Jan. 14	14 Apr. 10
------	------	Div ctfs A	10	3	5	----	----	----	----	----	----	----	----
------	1,900	Div ctfs "B"	---	2½	5	----	----	----	----	----	----	3 Jan. 27	7 Apr. 9
300	1,000	Dividend certificates C	*	2½	5	5¼	7	4	5¼	4⅜ May 19	4⅜ May 19	3⅛ Jan. 27	6¾ Apr. 9
257,300	1,622,600	Transamerica Corp	----	12⅜	Sale	9¼	Sale	7¾	Sale	7⅞ May 20	9⅜ May 1	7¼ Apr. 28	18 Feb. 26
2,900	81,700	Tran & Williams Steel	*	7⅜	7⅞	11	Sale	9	Sale	9 May 21	12¼ May 9	7⅞ Jan. 3	17½ Mar. 6
38,400	281,745	Tri-Continental Corp	---	6½	Sale	9¾	Sale	7¾	Sale	7¼ May 28	9¾ May 1	6½ Jan. 2	11¾ Feb. 24
8,200	28,700	Preferred	100	92¾	Sale	93¼	Sale	93¾	Sale	93¼ May 1	93¾ May 28	x92¼ Mar. 16	94 Feb. 25
14,100	102,700	Trico Products	*	29⅞	Sale	35⅞	Sale	32¼	Sale	32⅛ May 27	36⅞ May 8	29⅜ Jan. 2	45⅝ Feb. 27
4,600	13,775	Truax Traer Coal	*	10	10¼	5⅜	6	5¼	6	5½ May 21	6¼ May 5	5½ Apr. 28	10 Jan. 20
3,100	12,300	Truscon Steel Co	10	21½	23	18	19	14	Sale	12¾ May 21	18 May 8	12¾ May 21	24 Feb. 24
2,600	19,100	Ulen & Co	*	14½	17	14	Sale	11¾	Sale	9½ May 29	15 May 2	9½ May 29	21¾ Mar. 10
16,100	159,300	Underwood Elliott Fisher	*	51½	Sale	53	Sale	45¾	Sale	45⅜ May 29	53 May 1	45⅜ May 29	75¾ Feb. 27
120	610	7% preferred	100	120	----	120	----	120	125	120 May 6	120¼ May 7	120 May 6	123 Feb. 10
1,700	11,000	Union Bag & Paper	*	9¼	11	10⅞	Sale	9	10½	10 May 2	11⅛ May 9	9¾ Feb. 4	13½ Mar. 27
690,600	2,145,900	Union Carbide & Car	---	57¼	Sale	53⅛	Sale	46	Sale	44⅛ May 27	54⅜ May 9	44¼ May 27	72 Feb. 24

* No par value.

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	STOCKS N.Y. STOCK EXCHANGE	Par	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN MAY. May 1. Bid.	May 1. Ask.	May 29. Bid.	May 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
18,000	218,000	Union Oil, California	25	22	Sale	16¾	Sale	16⅝	Sale	15¾ May 18	18⅛ May 5	14 Apr. 28	26⅝ Feb. 13
4,000	26,700	Union Tank Car	*	25	Sale	21⅛	Sale	20	Sale	20 May 15	21⅝ May 1	20 Apr. 1	25½ Jan. 3
757,000	4,762,400	United Aircraft & Tr Corp	*	23¾	Sale	28⅜	Sale	26⅜	Sale	25½ May 27	32⅝ May 11	22½ Jan. 2	38⅞ Mar. 26
4,200	32,600	Preferred	50	46	Sale	54½	Sale	53	Sale	53 May 2	58 May 11	46 Jan. 2	59 Mar. 26
800	5,800	United American Bosch Corp	*	20	24	11½	Sale	10	May 28	13 May 20	10 May 28	33⅞ Jan. 2	41¾ Mar. 26
5,900	44,600	United Biscuit of Am	*	37	Sale	35⅞	Sale	35	May 26	39 May 12	37 May 28	113¼ Feb. 2	122 Mar. 23
30	640	Preferred	100	110	118	114½	119¾	114½	Sale	114½ May 29	114½ May 29	5 Feb. 16	11 Jan. 9
	160	United Business Publishers	*	10	15	6¼	10	6½	8			13⅛ May 18	28⅜ Feb. 26
17,500	409,000	United Carbon	*	20¼	Sale	17½	Sale	14⅛	Sale	13⅛ May 18	18 May 1	4 Jan. 2	7½ Apr. 9
41,200	175,500	United Cigar Stores	*	4	Sale	6⅞	Sale	4½	Sale	4½ May 27	7 May 1	52⅛ May 29	x76 Apr. 10
800	7,650	6% preferred	100	61½	65	72½	Sale	52⅛	Sale	52⅛ May 29	72½ May 1	16⅛ Jan. 2	31¼ Mar. 19
1,389,400	9,767,914	United Corp	*	16¾	Sale	23	Sale	19⅛	Sale	19⅛ May 27	24⅜ May 9	44¾ Jan. 2	52⅝ Mar. 26
22,500	157,983	Preferred	*	44¾	Sale	50¼	Sale	49⅛	Sale	49⅛ May 29	51½ May 9	2 Jan. 29	3½ Apr. 23
290	580	United Dyewood	100	2	2½	2⅛	3	3	Sale	2¼ May 9	3½ May 25	40½ Feb. 17	46 May 15
110	280	Preferred	100		49	42	46	46	47	42 May 4	46 May 15	3 Jan. 2	12 Feb. 27
5,900	119,000	United Electric Coal	*	3	Sale	7½	Sale	5	Sale	5 May 29	7½ May 1	51¼ Jan. 2	67¾ Feb. 27
16,665	127,330	United Fruit	*	52	Sale	58	Sale	54	Sale	52⅞ May 29	59½ May 12	1¼ May 26	4 Feb. 9
6,100	41,000	Universal Pipe & Rad Co	*	2⅜	Sale	2⅛	Sale	1¼	1½	1¼ May 26	2⅛ May 1	47 Apr. 22	60 Jan. 9
	330	Preferred	100		50		47	10½	47			x26¾ May 29	37½ Mar. 17
238,900	3,418,920	United Gas & Impt Co	*	27⅛	Sale	30½	Sale	x26⅞	Sale	x26¾ May 29	31⅞ May 11	98½ Jan. 30	105¾ May 18
3,800	48,400	Preferred	*	101	101⅛	103½	Sale	x103½	Sale	103½ May 1	105¾ May 18	2½ Apr. 27	3¼ Jan. 7
	900	United Paperboard Co	100		3¼	2⅛	3	2⅛	3				
13,100	129,300	United Piece Dye Works	*	23⅛	Sale	26¼	Sale	22¾	23½	21 May 27	26⅜ May 13	21 May 27	31¾ Feb. 19
160	1,320	Preferred	100	101	102	105	108½	104	107	102½ May 4	107 May 27	102 Jan. 5	108½ Mar. 23
15,200	100,000	United Stores A	*	5⅞	Sale	7⅛	Sale	4⅜	Sale	4⅛ May 19	7¼ May 1	4½ May 19	9⅜ Apr. 9
6,000	23,800	Preferred	*	36	39	48½	Sale	37	40	35⅛ May 28	48⅛ May 1	35⅛ May 28	52 Apr. 9
4,000	41,600	Universal Leaf Tobacco	*	28	Sale	36¼	Sale	29¼	Sale	29 May 28	36¼ May 1	28 Jan. 2	41½ Apr. 11
140	550	Preferred	100	96	102½	137¼	140	105	107	107⅛ May 13	108⅞ May 7	102 Feb. 4	110 Mar. 26
340	1,650	Universal Pict 1st pref	100	29	38	29	Sale	30	31	24 May 6	35 May 18	24 May 6	42 Mar. 21
47,400	661,000	U S Pipe & Foundry	20	27⅝	Sale	26	Sale	22	Sale	22 May 27	27 May 9	22 May 27	37⅛ Mar. 26
2,800	14,700	1st preferred	*	18⅛	19	17¼	18	18⅛	Sale	17⅞ May 6	18½ May 21	17¼ Apr. 29	20¾ Mar. 26
3,100	10,800	U S Distrib Corp	*	7	10	8	10	7	Sale	7 May 29	9 May 15	7 May 29	10 Mar. 20
	3,300	Preferred	100		49	30	40		40			46 Mar. 20	50¼ Mar. 21
	7,100	U S Express	100			⅞	1	⅞	1			1 Jan. 7	1¾ Jan. 7
2,800	60,500	U S Foreign Securities Corp	*	7¾	Sale	8⅞	Sale	7	7⅛	7 May 27	8⅞ May 1	7 May 27	12½ Feb. 24
800	9,700	Preferred	*	76	78	80	85	80	Sale	80 May 27	84 May 13	80 Jan. 8	90 Feb. 24
7,500	46,450	U S Freight	*	17	Sale	21½	Sale	12¼	Sale	10¾ May 27	21⅛ May 1	10¾ May 27	30½ Mar. 24
11,700	62,400	U S Gypsum Co	20			42	Sale	34½	Sale	34½ May 29	42 May 1	34½ May 29	50 Mar. 27
3,100	20,300	U S Hoffman Mach	*	5⅛	Sale	8½	Sale	8¾	9	8½ May 1	9⅝ May 9	5⅞ Jan. 2	12¾ Apr. 1
18,500	388,150	U S Indus Alchol	*	63½	Sale	33⅛	Sale	28¾	Sale	25 May 22	34 May 1	25 May 22	77⅜ Feb. 25
3,200	33,900	U S Leather v t c	*	3⅝	Sale	6¼	Sale	5½	Sale	5¼ May 19	7¼ May 8	3⅝ Jan. 2	10⅜ Mar. 17
2,000	30,900	Class A v t c	*	7¼	Sale	9	Sale	8¼	Sale	7¾ May 25	10¼ May 8	7 Jan. 2	15⅞ Mar. 19
2,300	8,200	Prior preferred v t c	100	66½	68½	85	Sale	81	Sale	81 May 25	85⅜ May 5	69½ Jan. 7	85⅜ May 5
18,100	189,400	U S Realty & Impt	*	27	Sale	19½	Sale	14⅜	Sale	14⅜ May 29	20⅜ May 9	14⅜ May 29	36¼ Mar. 6
53,450	484,500	U S Rubber	*	12	Sale	14¾	Sale	10⅝	Sale	10⅝ May 29	15⅜ May 1	10⅝ May 29	20⅜ Mar. 20
9,400	125,800	8% 1st preferred	100	21	Sale	24	Sale	20	Sale	20 May 29	27 May 5	20 May 29	36⅛ Mar. 21
6,600	74,100	U S Smelt Ref & Mg	50	18⅝	Sale	17½	Sale	15	Sale	15 May 28	18½ May 5	15 May 28	25⅜ Mar. 10
2,400	7,800	Preferred	50	41¼	42	45	46	41⅞	Sale	40 May 22	45 May 2	40 May 22	47 Apr. 1
2,322,000	6,514,950	United States Steel	100	139¾	Sale	119¾	Sale	91	Sale	89⅞ May 29	121 May 1	89⅞ May 29	152⅜ Feb. 26
40,500	100,600	7% preferred	100	143⅛	Sale	x145⅛	Sale	138⅜	Sale	138 May 29	146 May 1	138 May 29	150 Mar. 23
1,200	8,500	U S Tobacco	*	59½	60¼	69⅛	71½	65⅛	71½	65⅛ May 25	70 May 6	60⅜ Jan. 6	71⅞ Mar. 11
110	150	Preferred	100	135	142¼	137¾	140	137¾	144	137¾ May 19	137½ May 25	136 Jan. 24	137½ Apr. 17
120	410	Utah Copper	10	100¼	150	98	115	100	125	98¼ May 5	120 May 2	98¼ May 5	124⅜ Feb. 24
142,600	751,300	Utilities P & L "A"	*	22¼	Sale	23¾	Sale	22	Sale	21⅜ May 28	24½ May 1	19¼ Apr. 27	31 Feb. 28
26,000	79,640	Vadsco Sales Corp	*	1	Sale	1	Sale	¾	Sale	⅝ May 29	1 May 1	⅝ May 29	2 Feb. 26
1,100	3,500	Preferred	100	13	17	16	20	14	17¼	14 May 19	18 May 8	14 May 19	28 Feb. 16
476,100	5,026,900	Vanadium Corp of America	*	53¾	Sale	42¾	Sale	26⅝	Sale	25¼ May 27	46½ May 9	25¼ May 27	76¾ Mar. 25
300	930	Van Raalte Co	*	10	14	8	14	10	13½	10 May 14	10 May 14	10 Feb. 13	14 Jan. 5
50	420	7% 1st preferred	100	22½	43⅞	36	40	31¼	42½	36 May 13	36 May 13	22¼ Feb. 13	40 Apr. 22
2,100	21,500	Va-Caro Chem	*	2	Sale	1¾	2	1½	Sale	1½ May 28	1⅞ May 18	1½ May 28	3¼ Feb. 20
1,500	7,300	7% prior pref	100	67½	Sale	63	68	60	68	59½ May 27	63 May 15	59½ May 27	71¾ Jan. 7
1,200	11,100	6% preferred	100	10½	11½	10⅜	12¾	8½	Sale	8½ May 29	10¼ May 4	8½ May 29	17 Feb. 19
		Virginia Elec & Power—											
540	2,470	Preferred (6)	*	100	Sale	107¾	Sale	x106¼	Sale	106¼ May 29	109 May 12	98¼ Jan. 2	109 May 12
120	800	Virginia Iron, Coal & Coke	100	20½	22	30	31	30½	32½	30 May 18	32 May 14	22 Jan. 9	34 Apr. 21
40	80	Preferred	100	50	60	60	70	60	70	60 May 19	66 May 18	60 Mar. 26	67½ Mar. 19
2,390	35,100	Vulcan Detinning	100	43	Sale	50	Sale	44	Sale	44 May 29	56⅝ May 5	41½ Jan. 2	71⅜ Mar. 24
500	740	7% preferred	100	85	90	92	95	95½	96	95 May 21	95½ May 26	90 Apr. 8	95½ May 26
12,400	148,400	Waldorf System	*	22¾	Sale	23⅝	Sale	23¾	Sale	22½ May 1	25¼ May 5	21 Apr. 29	27⅜ Feb. 17
500	1,700	Walgreen preferred	100	90¾	94¾	94	100	93	95	93 May 25	94 May 8	90 Feb. 18	94 Mar. 31
11,700	100,900	Walworth Co	*	12	Sale	8⅞	Sale	5½	Sale	5¼ May 27	8⅞ May 1	5¼ May 27	15 Feb. 18
1,600	17,710	Ward Baking class A	*	15	20	10¾	Sale	10	Sale	10 May 29	12 May 8	6¼ Apr. 29	27½ Mar. 12
6,700	89,500	Class B	*	3½	Sale	4¾	Sale	3⅜	3¾	3⅜ May 26	4⅜ May 1	3½ Jan. 2	8¾ Jan. 30
3,500	11,500	7% preferred	100	45	49¾	28¼	Sale	33	Sale	28 May 1	33 May 29	24 Apr. 29	57½ Jan. 30
448,600	5,113,900	Warner Bros Pictures	*	13¾	Sale	8½	Sale	6½	Sale	4¾ May 19	8⅞ May 1	4¾ May 19	20¾ Feb. 17
3,400	6,900	Preferred	*	26½	39	21⅞	Sale	18	Sale	10¾ May 22	22 May 8	10¾ May 22	40½ Jan. 9
4,100	43,100	Warner Quinlan	*	4½	Sale	3¾	Sale	1¾	2½	3¼ May 21	3¾ May 1	3¼ May 21	7¾ Feb. 4
24,500	297,500	Warren Bros	*	27½	Sale	30⅞	Sale	19¾	Sale	19 May 29	31¾ May 9	19 May 29	46⅜ Feb. 27
		1st preferred	*		20½		20		20				
520	7,190	Convertible preferred	*	42	50	40¾	Sale	39⅞	Sale	39⅞ May 29	44 May 16	39⅞ May 29	49¼ Feb. 27
8,400	32,100	Warren Fdry & Pipe	*	23	26	25	Sale	25	Sale	23½ May 5	29¼ May 8	22½ Apr. 27	32 Mar. 20
700	8,900	Webster Eisenlohr	*	3¼	Sale	3½	4⅛	3⅜	4	3½ May 13	4⅛ May 15	2¼ Jan. 2	6 Feb. 24
70	230	Preferred	100	60	80	55	80	55	80	56 May 5	56 May 5	56 May 5	60 Jan. 7
	320	Wells Fargo & Co	1			1	1½	1⅛	1½			1 Jan. 30	1 Jan. 30
8,900	45,100	Wesson Oil & Snowdrift	*	20½	21½	21¾	Sale	19¼	Sale	17⅜ May 26	21¾ May 1	17⅜ May 26	26¼ Mar. 20
2,300	15,400	$4 conv preferred	*	54¾	Sale	55	55½	53	Sale	53 May 26	55½ May 12	53 May 26	57⅜ Feb. 11
320	2,190	West Penn El Co "A"	*	97	105½	103⅛	104	95⅛	100	100¼ May 25	104 May 25	99 Jan. 14	105¾ Apr. 22
810	4,300	7% preferred	100	104⅞	Sale	105⅛	Sale	105	Sale	105 May 4	107 May 6	103 Jan. 30	112 Mar. 27
390	2,590	Preferred (6)	100	96	Sale	99	100	97	Sale	95 May 25	99¼ May 2	95 Jan. 9	103 Mar. 19
380	2,904	West Penn Pow pref 7%	100	116	116½	116¼	117	114	Sale	116¼ May 6	119 May 21	114 Jan. 5	120 Mar. 17
240	2,440	6% preferred	100	103½	Sale	110½	111½	110⅜	Sale	110 May 4	110⅞ May 27	103½ Jan. 2	112½ Apr. 1
3,500	28,600	Western Dairy Prod A	*	22	28	23½	Sale	20¼	21½	19⅝ May 21	25 May 4	19½ Apr. 28	44½ Feb. 20
7,100	146,500	Class B v t c	*	4⅞	Sale	6⅞	Sale	5¾	Sale	5½ May 27	7 May 1	4¾ Jan. 2	12⅞ Mar. 25
62,400	209,300	Western Union Teleg	100	131	Sale	116½	Sale	99⅜	Sale	97½ May 27	120 May 5	97½ May 27	150¾ Feb. 24
17,000	95,300	Westinghouse Air Brake	*	33	33½	27	Sale	22	Sale	21¼ May 28	28½ May 9	21¼ May 28	36¼ Feb. 21
1,069,600	5,032,710	Westinghouse El & Mfg	50	91¾	Sale	33⅛	Sale	59¼	Sale	56⅞ May 27	64¾ May 9	56⅞ May 27	107¾ Feb. 26
510	10,420	7% 1st preferred	50	110	Sale	89	Sale	94	Sale	89 May 1	94½ May 14	87¾ Apr. 30	119½ Feb. 27
2,900	35,300	Weston El Instr	*	22¾	Sale	21	Sale	18	Sale	18 May 28	21½ May 6	18 May 28	40 Mar. 16
100	1,100	Class A	*	35½	36	35	36	33	35	35 May 11	35 May 11	33 Jan. 5	36¼ Jan. 5
1,800	48,550	Westvaco Chlorine Prod	*	21	Sale	26	Sale	18¼	22¾	22 May 27	27 May 8	19⅜ Jan. 3	34½ Apr. 10
11,500	159,220	Wextark Radio Stores	*	1¼	2¾	1	Sale	⅝	Sale	⅝ May 29	1 May 1	⅝ May 29	2⅝ Jan. 3
7,900	48,700	White Motor	50	23¾	Sale	17	Sale	16	Sale	16 May 27	17¼ May 9	16 May 27	26¼ Jan. 12
3,400	21,800	White Rk M Spr ctfs	*	36	37	39¾	41	39	40	38¾ May 21	41 May 13	28¾ May 21	47¾ Mar. 20
1,500	25,200	White Sewing Mach	*	2¼	2½	3½	Sale	2¾	Sale	2¾ May 28	3½ May 1	2¼ Jan. 3	5 Apr. 26
800	5,700	Preferred	*	5½	6	7	9	5	6½	6⅜ May 5	8 May 4	6 Jan. 5	10¾ Apr. 13
4,000	36,400	Wilcox Oil & Gas	*	7	7¼	6¾	7	4¼	Sale	4¼ May 29	7 May 7	4¼ May 29	9⅜ Mar. 26
1,000	11,200	Wilcox-Rich Corp class A	*	20¾	23	27¾	Sale		26	24½ May 26	28 May 6	20 Jan. 29	30 Mar. 19
	50	Class B	*		16¼		20		15				
53,800	420,700	Willys-Overland	5	5	Sale	5	Sale	4	Sale	4 May 19	6 May 8	4 May 19	8 Mar. 19
2,700	11,900	7% preferred	100	52¼	Sale	46⅜	50⅞	49½	Sale	49¼ May 28	56¼ May 9	44¼ Jan. 30	56¼ May 16
3,500	36,400	Wilson & Co	*	2¼	2¾	2⅛	2¼	1⅜	Sale	1⅜ May 26	2¼ May 13	1⅜ May 26	4 Feb. 10
3,900	32,000	"A"	*	5⅜	6	5¼	6¼	4¼	Sale	4¼ May 29	5½ May 11	4¼ May 29	10¾ Feb. 17
4,600	27,200	Preferred	100	37	40	29	Sale	22½	Sale	21 May 25	29 May 1	21 May 25	51¾ Jan. 12
855,300	1,640,300	Woolworth (F W)	10	53⅜	Sale	61⅝	Sale	66	Sale	59¼ May 2	72⅝ May 13	54⅜ Jan. 2	72⅝ May 13
326,900	2,206,600	Worthington P & M	100	60¼	Sale	64	Sale	40	Sale	38⅛ May 27	65⅝ May 1	38⅛ May 27	106⅞ Feb. 24
	900	7% preferred "A"	100	71¼	90	72	90	69⅞	90			70 Apr. 29	95 Mar. 7
	3,600	6% preferred B	100	69	75	64⅞	66	54	64	65 May 8	65 May 8	65 May 8	83⅜ Mar. 9
30	1,470	Wright Aeronautic	*	10⅝	19	16	21	12½	17	14 May 19	15 May 14	11½ Feb. 4	27 Feb. 25
40,900	236,000	Wrigley (Wm) Jr	*	66¾	Sale	72½	Sale	70½	Sale	69 May 27	75¾ May 12	66¾ Jan. 2	80⅜ Mar. 4
3,200	14,800	Yale & Towne	25	25⅜	Sale	23⅝	Sale	21	22½	21 May 28	23⅞ May 14	21 May 28	30 Jan. 23
68,000	1,007,300	Yel Trk & C'ch class B	10	9¾	Sale	9⅞	Sale	6½	Sale	6½ May 28	10⅛ May 1	6½ May 28	15⅛ Mar. 20
620	1,880	7% preferred	100	75	80	55	64⅞	55	60	60 May 13	60 May 13	60 May 13	76 Mar. 19
2,800	70,800	Young Spring & Wire	*	22½	Sale	20	Sale	14½	Sale	14½ May 29	20 May 1	14½ May 29	29 Feb. 24
800	5,500	Youngst'n Sh & Tube	*	70½	85	60	66	40	45	50 May 27	60 May 2	50 May 27	78 Feb. 28
		Dissented-Black-Stamped (Blue) certificates			130		75	30	50				
2,200	54,800	Zenith Radio Corp	*	2¾	Sale	3	3¼	2½	2¾	2⅝ May 19	3¼ May 6	2⅜ Jan. 2	5¼ Feb. 27
24,700	24,700	Zonite Products Corp	1					12⅛	Sale	11⅞ May 20	13⅝ May 14	11⅞ May 20	13⅝ May 14

* No par value

New York Curb Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON NEW YORK CURB EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
May ---------- Shares	8,117,288	22,763,240	May ----------	$87,804,000	$71,893,000
Jan. 1 to May 31 ----------	55,021,235	117,127,915	Jan. 1 to May 31 ----------	420,068,000	355,960,000

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2. 1931.	PRICES IN MAY. May 1.		May 29.		Lowest.		Highest		RANGE SINCE JAN. 1. Lowest.		Highest.	
Shares.	Shares.	INDUSTRIAL AND MISCELLANEOUS Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
100	2,100	Acetol Products, Inc, A ---- *	4¾	Sale					4⅞	May 14	4⅞	May 14	4½	Feb. 18	5⅞	Jan. 7
------	150	Acme Steel common ---- 25					20	35					38	Jan. 9	39	Feb. 11
------	400	Acme Wire Co v t c ---- 25			6	14¾	6	14¾					10	Mar. 26	12	Mar. 2
------	150	Adams Millis 7% 1st pf ---- 100											94¾	Mar. 16	95	Mar. 11
425	1,350	Aeolian Co (The) 7% pref 100							55	May 5	63	May 6	45	Feb. 9	63	May 6
------	500	Aeronautical Indus warr ----											¼	Feb. 25	⅜	Jan. 5
------	600	Aero Supply Mfg class A ---- *			7	11	7	11					8	Apr. 16	10	Mar. 26
------	3,600	Class B ---- *	4	4½	2¼	4	2¼	4					2½	Apr. 16	4½	Feb. 13
1,800	10,900	Aero Underwriters Corp ---- *	5⅝	7½	10	Sale	10	Sale	10	May 1	11	May 7	6⅛	Feb. 3	12	Apr. 13
14,700	120,600	Affiliated Products Inc ---- *	11¼	Sale	19½	Sale	17½	Sale	17½	May 29	20½	May 5	11¼	Jan. 2	22½	Apr. 8
1,500	81,800	Agfa Ansco Corp com ---- *			13½	Sale	8½	9	9	May 26	13½	May 1	5	Feb. 5	19¼	Apr. 6
375	2,425	Preferred ---- 100				70			67	May 26	70	May 15	67	Jan. 23	87	Apr. 4
700	7,900	Ainsworth Mfg Corp com ---- *	8¼	11	8	10	7⅛	8	7⅛	May 27	8⅜	May 5	7⅛	May 27	13	Feb. 31
100	5,650	Air Investors Inc com v t c ---- *	¾	Sale	⅞	1⅛	⅞	1⅛	1	May 12	1	May 12	¾	Jan. 2	1⅛	Feb. 28
200	2,600	Convertible preference ---- *	4	6	7½	9	7	Sale	7	May 25	7	May 25	6¼	Feb. 19	9	Mar. 26
------	1,700	Warrants ----											⅝	Jan. 12	⅝	Mar. 3
------	800	Ala Gr Sou RR ordinary ---- 50											75	Jan. 16	92	Mar. 10
------	80	Preference ---- 50											90	Apr. 30	95	Mar. 26
600	3,200	Alexander Industries ---- *	¾	1	½	¾	¼	⅝	½	May 26	½	May 26	½	Jan. 24	¾	Jan. 7
400	2,800	All Americs General Corp 20	9½	Sale	9¾	14	9¾	10	9¾	May 15	10	May 26	9½	Jan. 2	11	Mar. 26
------	500	Alliance Investment com ---- *											8	Feb. 2	8	Feb. 2
		Allied Aviation Industries														
500	6,300	With stock pur warrants ---- *							3-16	May 13	¼	May 7	3-16	May 13	⅝	Feb. 25
1,600	12,700	Allied Mills Inc ---- *	4¼	4⅞	4¾	Sale	4¾	5¼	4¼	May 7	5	May 14	4⅜	Apr. 21	5⅛	Jan. 9
------	1,300	Allied Motor Indus com ---- *			1⅛	2	1	2					1⅝	Feb. 24	4⅜	Jan. 5
700	7,800	Allied Product conv A ---- *							25½	May 7	26½	May 4	24¾	Mar. 24	30¼	Apr. 20
19,025	83,240	Aluminum Co common ---- *	149½	Sale	156	Sale	93¼	Sale	93¼	May 29	158	May 1	93¼	May 29	224	Mar. 24
3,600	15,700	Preferred ---- 100	106¾	107	108⅞	Sale	100¼	Sale	100	May 22	108⅞	May 1	100	May 22	109⅝	Mar. 23
800	9,400	Aluminum Ltd ---- *	59½	Sale	68	78	40½	Sale	40½	May 29	60	May 9	40½	May 29	102	Mar. 24
200	1,650	6% cum preferred ---- 100					75	Sale	75	May 29	82	May 27	75	May 29	92¾	Feb. 14
801	2,628	Series A warrants w I ----							17	May 26	36	May 8	17	May 26	60	Mar. 26
951	2,271	Series B warrants w I ----					13½	Sale	13½	May 29	45	May 2	13½	May 29	60	Mar. 26
235	1,528	Series C warrants w I ----							24	May 22	39	May 8	24	May 22	60	Mar. 26
94	1,372	Series D warrants w I ----							23	May 27	41	May 8	23	May 27	60	Mar. 26
600	6,200	Aluminum Goods Mfg ---- *	14	16½	14⅜	16	11¼	13	13	May 26	15	May 4	13	May 26	16⅜	Mar. 6
------	100	Aluminum Industries com ---- *	5	13	12	19	12	19					17¾	Feb. 27	17¾	Feb. 27
------	100	Aluminum Manufactures ---- *											25	Mar. 19	25	Mar. 19
200	3,600	American Arch Co ---- 100	18	31⅞	23½	29¾	22⅜	26½	23	May 22	23¼	May 7	23	May 22	29	Jan. 10
2,900	50,700	Amer Austin Car Com ---- *	1	Sale	¾	Sale	⅝	¾	⅝	May 19	¾	May 1	⅝	May 19	1⅝	Jan. 9
200	1,000	Amer Bakeries Corp class A *	25	33	28	35			26	May 27	29⅞	May 13	26	May 27	33⅛	Mar. 19
------	150	7% preferred ---- 100		90									90	Feb. 16	92	Feb. 20
------	200	Amer Beverage Corp ---- *			2	4¾	2	4⅞					4¾	Mar. 16	4¾	Mar. 16
90	170	American Book Co ---- 100							80	May 5	85	May 5	80	May 5	90	Mar. 12
1,100	6,300	Amer British & Contr Corp *	1⅝	2	2¼	2½	1½	1¾	1⅝	May 19	2¼	May 5	1½	Jan. 5	2⅞	Apr. 4
		Amer Brown Boveri El Corp														
5,300	13,300	Founders' shares ---- *	3½	4	3¼	Sale	5	Sale	3¼	May 1	6½	May 14	2½	Apr. 27	6½	May 14
	800	Amer Capital Corp com cl A *											9¾	Feb. 5	10	Feb. 25
3,400	19,600	Common class B ---- *	5	Sale	5	Sale	1	3½	1¼	May 27	5	May 1	1¼	May 27	6½	May 14
1,000	4,700	$5.50 prior preferred ---- *							63	May 4	65	May 16	60¼	Feb. 2	65½	Mar. 10
100	3,500	$3 preferred ---- *							25	May 2	25	May 2	25	Apr. 30	30½	Mar. 10
775	7,900	American Cigar Co. com ---- 100	65½	68	78	Sale	65	Sale	65	May 19	81	May 5	64¼	May 7	82	Apr. 29
2,100	2,100	American Corp ----					4⅛	Sale	4⅛	May 29	5¼	May 11	4⅛	May 29	5¼	May 11
	1,800	Amer Cyanamid com class A *											11¾	Apr. 16	11¾	Apr. 16
86,900	368,700	Common cl B ---- 20	7⅛	Sale	7¾	Sale	6⅞	Sale	6⅞	May 29	8½	May 5	6½	Apr. 28	12¾	Feb. 24
7,400	20,300	Amer Dept Stores Corp ---- *	1⅝	2	2	Sale	1¾	Sale	1⅝	May 19	2⅛	May 8	1¼	Mar. 4	3	Feb. 24
100	200	7% 1st pref series A ---- 100			14¾	Sale	14	18⅛	14⅛	May 13	15	May 1	14½	May 13	17	Mar. 27
5,800	59,800	American Equities com ---- *	4¾	Sale	4½	Sale	3¾	Sale	3½	May 21	4½	May 1	3⅛	May 21	7⅛	Feb. 26
100	500	American Fork & Hoe com ---- *			17¼	22	16	22	19	May 28	19	May 28	19	May 28	23	Jan. 10
16,900	101,700	Amer Founders Corp ---- *	3⅞	Sale	3⅞	Sale	3	Sale	2⅝	May 28	4	May 13	2⅝	May 28	5½	Mar. 2
------	650	Amer Hard Rubber Co ---- 100											30	Jan. 23	35¼	Mar. 19
20	310	American Hardware ---- 25	45	50	40	48	30	35	35	May 25	35	May 25	35	May 25	52	Feb. 13
18,200	98,200	Amer Investors com cl B ---- *	4⅜	Sale	5¼	5¾	5½	Sale	5⅝	May 18	5½	May 8	4⅜	Jan. 2	7¾	Feb. 26
800	21,600	Warrants ----	1½	Sale	1½	Sale	1¼	1⅝	1¼	May 19	1¾	May 7	1¼	Apr. 30	2¾	Feb. 27
2,125	6,825	Amer Laund Mach com ---- 20	42	44	31	32	26½	Sale	26	May 27	30½	May 7	26	May 27	45	Jan. 23
100	1,700	Amer Maize Products com ---- *	20	30					22	May 16	22	May 16	21	Apr. 23	30	Jan. 7
25	1,725	Amer Mfg Co common ---- 100	15	28	24	34	24	34	24½	May 19	24½	May 19	22½	Jan. 14	28	Jan. 5
325	1,675	American Meter Co ---- *							37	May 2	42	May 4	37	May 2	51	Feb. 24
------	100	Amer Phenix Corp ---- 50											19	Mar. 9	19	Mar. 9
200	500	Amer Pneumatic Serv com 25	1⅞	Sale					2½	May 28	2½	May 28	1⅞	Jan. 2	2⅞	Feb. 25
100	600	Amer Potash & Chem ---- *			16	18	17	Sale	17	May 29	17	May 29	16	Mar. 4	18	Mar. 16
800	7,200	Amer Thread preferred ---- 5							3½	May 21	3¾	May 19	3⅛	Jan. 8	3⅝	Mar. 25
175	900	Amer Transformer common *	5	11	5	Sale	3¾	5	3½	May 21	5	May 1	3½	May 21	7	Feb. 20
		Amer Utilities & Gen Corp—														
29,100	201,900	Class B v t c ---- *	3⅞	Sale	3	Sale	2⅛	Sale	1⅞	May 26	3¼	May 15	1⅞	May 26	5	Jan. 24
800	65,700	$3 cum pref ---- *							20½	May 8	20½	May 8	20⅛	Mar. 23	30⅝	Mar. 23
16,700	260,000	American Yvette Co com ---- *	5	5¼	3⅜	Sale	3	Sale	2⅜	May 27	4	May 9	1	Jan. 6	6	Apr. 13
------	100	Convertible preferred ---- *											2½	Jan. 19	3	Mar. 9
------	100	Amoskeag Mfg common ---- *											24½	Apr. 9	24½	Apr. 9
		Amsterdam Trading Co											7½	Jan. 12	7½	Jan. 17
300	800	American shares ----	10½	20	10	19¾	12	19	12	May 27	17⅛	May 11	12	May 27	17¾	Mar. 30
900	11,700	Anchor Post Fence com ---- *	3⅝	Sale	3⅝	4	3¼	3½	3¼	May 21	3½	May 7	3¼	May 21	5⅞	Feb. 13
5,000	47,200	Anglo-Chile Nitrate Corp ---- *	8	Sale	9⅜	Sale	6⅛	Sale	6½	May 29	9½	May 12	6⅛	May 29	15	Mar. 21
	1,000	Anglo Norwegian Holdings *											6⅛	May 29	15	Mar. 21
200	200	Animal Trap Co of Amer com *					7	15	14½	May 7	14⅝	May 8	2½	Jan. 19	3	Mar. 9
100	300	Apex Electrical Mfg ---- *	10	16	8	12½	7	14	8	May 8	8	May 8	14½	May 7	14⅝	May 8
	30,300	Apponaug Co com ---- *					25	65					8	May 8	11	Mar. 10
1,500	24,900	Arcturus Radio Tube com ---- *	6	Sale	6⅛	Sale	5¼	Sale	5	May 21	6⅛	May 1	50	Apr. 18	72⅛	Mar. 27
5,450	9,200	Armstrong Cork com ---- *	20½	24	15	18½	18¼	Sale	15¾	May 18	18½	May 29	4½	Jan. 5	10	Apr. 6
500	10,100	Art Metal Works com ---- *	3¾	5½	4½	5¼	4⅛	4¾	4⅛	May 20	5	May 11	15¾	May 18	26½	Jan. 13
50	500	Arundel Corp ---- *	38	Sale					36¼	May 22	36¼	May 22	4½	Jan. 15	8¾	Feb. 24
		Associated Elec Industries—											36¼	May 22	41¼	Jan. 7
6,000	33,600	American deposit rects £1	4¾	Sale	4⅞	Sale	4¼	4½	4⅛	May 19	4⅞	May 1	4⅛	May 19	5½	Mar. 6
100	800	Associated Laundries com ---- *							⅞	May 6	⅞	May 6	¾	Mar. 13	1	Jan. 3
200	200	Common v t c ---- *							½	May 20	½	May 20	½	May 20	½	May 20
200	19,700	Associated Rayon Corp com *	½	1	2½	3	2½	3	2½	May 15	2½	May 15	⅝	Jan. 5	4	Feb. 24
300	40,900	6% Conv pref ---- 100	33	34	56	59½			57¼	May 18	58	May 11	34	Jan. 7	60	Mar. 27
300	6,300	6% pref ctfs of dep ---- 100							57½	May 13	59	May 19	56	Mar. 13	59¾	Apr. 14
1,000	9,700	Atlantic Coast Fisheries ---- *	3½	4⅞	3½	Sale	3¼	Sale	3¼	May 29	4	May 8	3	Apr. 28	8	Mar. 2
	20	Atlantic Coast Line Co ---- 50											110¾	Mar. 4	110¾	Mar. 4

For footnotes see page 55.

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN MAY. May 1. Bid.	May 1. Ask.	May 29. Bid.	May 29. Ask.	Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.	RANGE SINCE JAN. 1. Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par														
5,700	21,400	Atlantic Fruit & Sugar *	⅛	Sale					⅛	May 5	3-16	May 11	⅛	Jan. 2	⅜	Jan. 8
6,200	21,400	Atlantic Securities com *			8½	10¾	7½	10	8⅜	May 27	10⅜	May 5	6⅛	Jan. 9	13⅜	Feb. 26
200	400	$3 pref with warr *							33	May 12	33⅓	May 12	33	May 12	37	Mar. 13
2,500	9,800	Atlas Plywood *	8½	11¾	8⅛	Sale	7	Sale	7	May 21	8⅛	May 1	7	May 21	14¼	Mar. 10
36,600	195,808	Atlas Utilities Corp com *	4½	Sale	5⅜	Sale	5	Sale	4⅞	May 28	5¾	May 1	3⅞	Jan. 19	8¾	Mar. 20
700	22,904	Warrants							1⅛	May 15	1½	May 15	1⅛	May 15	2¾	Mar. 19
700	18,400	Automatic Voting Mach com *	2½	4	3	3½	2½	3⅝	3	May 26	4	May 6	2⅛	Jan. 22	8½	Feb. 16
3,200	42,000	Conv prior participating *	8¼	Sale	8¼	Sale	8¼	8¾	8	May 1	10	May 14	8	May 1	16	Feb. 14
	22,100	Aviation Corp of the Amer *	18¼	Sale									17¾	Jan. 5	30¼	Apr. 14
500	5,300	Aviation Securities Corp *	11	Sale			12½	15	12½	May 18	13¾	May 5	10⅛	Jan. 8	16½	Mar. 5
	1,100	Aviation Secur of New Eng *	1	5			2½	4⅝					4½	Mar. 10	6	Feb. 26
2,300	4,400	Axton-Fisher Tob A com 10	37	39	38¼	43	34⅛	37	34⅛	May 25	37¾	May 19	34½	May 25	41½	Feb. 9
475	1,578	Babcock & Wilcox Co 100	104	108	100	110	92	Sale	92	May 27	102	May 4	92	May 27	110	Jan. 15
2,900	14,400	Bahia Corp common *	1¾	2¼	1½	1¾	1½	1⅝	1	May 26	1⅝	May 5	1	May 26	2⅜	Jan. 14
1,400	9,400	Preferred 25	1½	2¼	2½	3	1	3	1¼	May 28	2¾	May 7	1¼	Jan. 7	3	Apr. 9
	400	Bancomit Corp common *	37½	55			28½	32					31	Feb. 13	37½	Jan. 21
	100	Bastian Blessing Co *			11	16	14	16½					19⅛	Jan. 28	19⅞	Jan. 28
		Baumann (Lud) & Co														
50	225	Conv 7% 1st pref 100				69		69	58	May 7	68⅞	May 14	58	May 7	71¼	Mar. 3
500	2,900	Bellanca Aircraft v t c *	3¼	4½	2⅜	4	3	3¼	3	May 23	3¼	May 20	2½	Apr. 24	4¾	Mar. 6
10,400	23,528	Benef Indus Loan com *			14¾	Sale	14	Sale	13⅞	May 28	16⅛	May 13	13⅞	May 28	19	Mar. 12
	3,900	Benson & Hedges common *	1	3	3	5	2	3					2	Feb. 19	5	Mar. 10
	100	Convertible preferred *											13	Apr. 16	13	Apr. 16
300	6,200	Bickford's Inc com *			16	17	15½	16	16	May 12	16	May 12	16	May 12	18¼	Feb. 25
	1,700	$2.50 cum conv pref *			29½	30	29	31					28	Feb. 7	29⅞	Mar. 5
375	4,100	Bigelow-Sanford Carpet *	22	24	26	Sale	20½	Sale	20½	May 25	26	May 1	20½	May 25	31	Jan. 21
	30	6% preferred 100			80	90	75	90					80½	Mar. 31	84	Mar. 25
	500	Blaauner's common	20	24	20¼	27	20¼	24					24	Feb. 17	26	Feb. 24
1,300	7,900	Bliss (E W) & Co common *	15½	17	13½	14	13½	Sale	13½	May 12	13¾	May 26	13½	May 12	16¾	Feb. 18
13,400	165,500	Blue Ridge Corp com *	3¾	Sale	4	Sale	3¼	Sale	3⅛	May 28	4½	May 5	3⅛	May 28	6⅜	Feb. 27
19,900	90,650	Opt 6% Conv pref 50	30¾	Sale	35	Sale	31½	Sale	31½	May 29	x35¾	May 5	30¼	Jan. 2	38⅞	Mar. 2
	5,800	Blumenthal (S) & Co com *	10¼	15	11½	19½	11½	18					12⅝	Feb. 2	20½	Feb. 19
1,800	1,800	Blyn Shoes Inc common 10					⅜	½	⅜	May 13	¾	May 13	⅜	May 13	¾	May 13
	2,100	Bohack (H C) Co com *	70	75	65	72½	65	76					67¾	Apr. 30	80	Mar. 27
25	75	7% 1st pref 100			102½	110	100	104	104	May 29	104	May 29	103	Mar. 6	104	May 29
	1,225	Borg-Warner Corp pref 100											88¼	Jan. 21	96¼	Apr. 1
	90	Boss Manufacturing com *											125½	Apr. 6	160	Mar. 25
	40	Boston & Albany RR 100											175½	Jan. 22	181	Apr. 15
100	600	Botany Cons Mills com *	¼	¾	¼	¾	¼	¾	½	May 7	½	May 7	⅜	Feb. 20	½	May 7
900	18,500	Bourjois Inc *	5	7½	7⅜	8	5	6	5	May 19	7¼	May 9	4⅞	Feb. 19	10¾	Mar. 3
100	8,300	Bower Roller Bearing *			13¾	Sale			13¾	May 1	13¾	May 1	11½	Jan. 20	17¼	Mar. 24
	200	Bowman-Bilt Hotels com 100											⅝	Mar. 6	⅞	Mar. 5
1,200	5,300	Bridgeport Machine com *	1⅞	2	1⅞	2	¾	1¾	¾	May 21	1⅛	May 15	¾	May 21	2¼	Feb. 24
	2,000	Brill Corp class A *	2	4	4¼	7	4¼	7					3	Jan. 9	6	Feb. 24
400	1,750	Class B *	⅝	1½	1½	2	1½	Sale	1½	May 21	1½	May 21	¾	Feb. 26	1¾	Mar. 17
100	2,200	Brillo Mfg Co common *	5⅛	6	6¾	10	6	6⅞	6⅞	May 26	6⅞	May 26	5⅛	Jan. 6	6⅞	Mar. 3
	1,600	Class A *			19	24	20¾	21¾					20	Apr. 22	21¼	Mar. 19
2,600	21,000	Brit-Amer Tob Ord bearer £1	24⅛	Sale			17¾	Sale	17¾	May 29	20	May 5	17¾	May 29	24¾	Jan. 3
	2,200	Amer dep receipts reg £1											19½	Jan. 16	20⅝	Jan. 27
		British Celanese—														
100	19,400	American dep receipts *	1⅝	Sale	1	1⅜	¾	1⅛	⅞	May 22	⅞	May 22	⅞	May 22	1⅞	Feb. 17
100	100	Bucyrus Monighan class A *			21¾	Sale			21¾	May 1	21¾	May 1	21¾	May 1	21¾	May 1
525	5,125	Bulova Watch Co $3.50 cum pf *	21⅞	27			20	22	21⅛	May 20	22	May 20	21⅛	May 20	31	Feb. 11
1,600	5,400	Burco Inc com *	4	5	5	5½	5	Sale	5	May 6	6	May 8	4	Jan. 6	6¼	Apr. 11
600	3,100	6% pref with warrants 50	34¼	35	40	41	38	Sale	38	May 21	40	May 5	34¼	Jan. 6	40¾	Mar. 27
2,600	15,500	Warrants					¼	Sale	¼	May 29	½	May 9	¼	May 29	1	Feb. 10
700	8,900	Burma Corp, Amer dep rcts	2⅛	Sale	1½	2	1¼	1⅝	1¼	May 20	1⅝	May 13	1¼	May 20	2⅜	Mar. 7
800	6,800	Butler Bros 20	5½	Sale	4½	5	4	5	4⅛	May 29	5⅜	May 5	4⅛	May 29	7	Jan. 17
500	500	Buzza Clark Inc common *							½	May 11	½	May 11	½	May 11	½	May 11
1,500	14,700	Cable Radio Tube com v t c *	⅛	1⅜	1⅛	Sale	1⅛	1½	1⅛	May 25	1⅝	May 1	⅞	Jan. 9	2⅞	Apr. 10
	200	Canada Bread Ltd com *											6⅞	Apr. 13	7	Apr. 13
	900	Canada Cement Co com 100											x12⅝	Jan. 19	17¼	Mar. 14
	500	6½% cum preference 100											92⅛	Jan. 23	92¼	Jan. 24
	500	Canadian Indus Alcohol A *	2½	4	2½	2¾	1	5					3½	Jan. 20	5	Jan. 21
	50	Canadian Indus 7% pref 100			122	128	120	130					122¼	Mar. 4	122¾	Mar. 4
	100	Capital Management Corp 25				45							20	Apr. 9	20	Apr. 9
100	500	Carmen & Co conv A stk *			13½	20	13	20	13½	May 26	13½	May 26	13½	Mar. 6	15	Mar. 11
	200	B stock *			6	10	6	10					8	Mar. 11	8	Mar. 11
700	5,900	Carnation Co common *	24	26			23	Sale	23	May 15	23¾	May 5	22½	Jan. 13	26	Feb. 17
		Carreras Ltd £1														
100		Am dep rcts B ord shares											3	Jan. 12	3	Jan. 12
400	5,200	Carrier Corp common *	15	30	14	19¾	15	19¾	14⅛	May 19	15¼	May 28	14⅛	May 19	25	Feb. 24
	100	Castle (A M) & Co 10											32	Jan. 8	32	Jan. 8
		Celanese Corp of Amer—														
675	2,000	7% 1st partic pref 100							45½	May 27	48	May 2	45½	May 27	59	Feb. 26
660	1,765	New 7% prior preferred 100					72	Sale	72	May 19	75	May 14	68¼	Jan. 28	80	Mar. 6
200	1,100	Celluloid Corp common *	7¼	Sale	5	8		6½	5	May 27	7	May 15	5	May 27	10	Jan. 5
3,200	39,000	Centrifugal Pipe Corp *	5¾	Sale	6⅛	Sale	5½	5¾	5½	May 19	6¼	May 5	5½	May 19	8½	Feb. 10
4,600	21,333	Chain Stores Develop com *	1½	Sale	3	Sale	1	Sale	1	May 29	3⅜	May 1	1	Jan. 2	4¾	Mar. 31
2,000	21,125	Chain Store Stocks Inc *	6¼	7¼	10	11	10	11	10	May 5	10¼	May 14	7	Jan. 3	11⅞	Feb. 19
600	1,800	Charis Corp common *	20	21½	23½	26½	22	23	22½	May 13	23½	May 7	20¼	Jan. 8	24½	Apr. 21
		Chatham Phenix Allied Corp														
19,700	82,000	Non-voting common *	13¼	Sale	14½	Sale	13½	Sale	13¾	May 20	14¼	May 8	13⅜	May 20	17	Feb. 24
10	240	Chic Burl & Quincy RR 100			190	195	165	190	180	May 6	180	May 6	180	May 6	197	Mar. 14
100	2,800	Chicago Nipple Mfg class A 50							⅜	May 2	⅜	May 2	⅜	May 2	1	Jan. 8
320	1,920	Childs Co preferred 100			95	98	90	Sale	85	May 20	95	May 4	85	May 20	108	Jan. 6
952,100	3,385,100	Cities Service common *	15⅜	Sale	15⅜	Sale	10¾	Sale	9¾	May 21	15⅞	May 1	9¾	May 21	20¾	Feb. 17
20,300	38,700	Preferred *			80½	Sale	63¾	Sale	62¾	May 28	80¼	May 1	62¾	May 28	84⅜	Feb. 24
1,800	10,000	Preferred B *							5⅞	May 23	6⅞	May 4	5⅛	May 23	7½	Mar. 2
300	400	Preferred BB *							59½	May 21	60	May 18	59½	May 21	72½	Mar. 25
2,100	2,600	City Machine & Tool com *	6	9	7	8½	7½	14	7½	May 7	15	May 20	7⅜	Apr. 30	15	May 20
		City Savings Bank Co Ltd														
100	200	Budapest—Amer shares			40¼	46			40¼	May 18	40¼	May 18	40¼	May 18	40¾	Apr. 22
400	1,000	City & Sub Homes Co *							9⅜	May 5	10	May 9	9¾	Apr. 24	10	May 9
	100	Clark Light conv A stock *											⅛	Apr. 7	⅛	Apr. 7
	400	Claude Neon Elec Prod *											17	Apr. 28	20¾	Apr. 15
8,700	39,300	Claude Neon Lights com *	5⅞	Sale	4	Sale	3⅞	May 29	6	May 5	3⅞	May 29	10⅝	Feb. 24		
4,100	20,400	Cleveland Tractor com *	7	8¾	6½	6¾	4½	5	4⅝	May 19	6¾	May 5	4⅝	May 19	10⅝	Jan. 8
500	1,900	Club Aluminum Utensil *			2⅜	2⅞	1⅝	2¾	2¼	May 27	2⅜	May 25	2¼	May 27	3¼	Feb. 10
	100	Cockshutt Plow Co com *											9¾	Feb. 11	9¾	Feb. 11
1,200	2,300	Cohn & Rosenberger Com *			8	10¾			6⅜	May 19	8	May 5	6⅜	May 19	8½	Feb. 3
13,500	144,000	Colombian Syndicate 1	3-16	Sale	3-16	¼		½	⅛	May 12	3-16	May 2	⅛	May 12	½	Jan. 9
1,100	2,900	Colt's Patent Fire Arms Mfg 25	19	Sale	16⅜	Sale	12	Sale	12	May 29	16⅜	May 1	12	May 29	22	Feb. 5
100	2,200	Columbia Pictures Corp com *	15	22	11⅛	15½	10	14	14⅛	May 6	14⅛	May 6	11	May 29	23	Feb. 24
3,600	12,000	Common vot trust ctfs *	15	17½	12	15	10	11¼	10	May 27	14	May 5	10	May 27	22	Feb. 16
	200	Columbus Auto Pts conv pf *			5	16½	5	15					11	Apr. 29	14	Mar. 19
		Commonwealth Secur Inc—														
	200	Conv preferred 100											39	Apr. 14	46¼	Feb. 10
	200	Compressed Indus Gases *	15	25	10	25							21⅝	Feb. 16	21⅝	Feb. 16
1,300	10,600	Consolidated Aircraft com *	10¾	Sale	4	Sale	3½	5¼	4	May 1	7	May 7	2⅛	Apr. 27	10¾	Jan. 2
		Consol Automatic														
3,400	33,200	Merchandising v t c *	¼	Sale					⅛	May 13	¼	May 5	⅛	Mar. 31	¼	Jan. 2
700	1,900	$3.50 preferred *							½	May 21	n1⅜	May 5	½	May 21	1½	Jan. 13
21,400	37,400	Consol Dairy Products *	4	Sale	8½	Sale	8½	Sale	8	May 1	9⅛	May 13	3¾	Feb. 9	9½	May 15
1,300	5,400	Cons Retail Stores Inc com *	3½	Sale	3⅞	4½	2⅜	3	3	May 13	3¾	May 5	3	Jan. 2	4⅞	Jan. 16
	2,000	Consol Theatres Ltd v t c *	1⅞	5	2½	4	2½	4					1⅞	Feb. 17	3	Apr. 23
300	6,300	Continental Chic Corp com *	5	6½	6	Sale	5⅜	6	6	May 1	6⅛	May 1	6	Apr. 22	10¼	Feb. 26
	600	Convertible preference *	35	37				40					37½	Feb. 3	37½	Feb. 3
		Continental Shares Inc—														
2,800	9,875	Preferred series B 100					29½	Sale	21	May 13	32	May 4	21	May 13	51	Jan. 14
4,075	46,675	Convertible pref 100	42	Sale	31½	Sale	30	Sale	23⅛	May 22	31½	May 1	20¼	Apr. 25	54⅝	Jan. 9
	400	Coon (W B) Co common *											10	Feb. 4	15	Jan. 22
1,100	11,700	Cooper Bessemer Corp com *	19	23	9	10	6¼	8	7	May 18	9¼	May 9	7	May 18	23¾	Feb. 24
1,000	4,000	$3 cum pref with warr *	34	Sale	26	Sale	20	26	20¾	May 19	26	May 1	20¾	May 19	36¾	Jan. 30
		Copeland Products Inc														
400	6,300	Class A without warr *							4½	May 4	5¼	May 5	3⅞	Jan. 5	6¼	Feb. 9
200	200	New class A without warr *					11	Sale	11	May 29	13	May 28	11	May 29	13	May 28
256,100	1,804,100	Cord Corp 5	5⅞	Sale	12⅛	Sale	8¼	Sale	8	May 27	12⅝	May 11	5⅜	Jan. 2	15	Apr. 6
1,200	10,500	Corroon & Reynolds com *	4	Sale	3½	4⅛	3	4	2¾	May 19	5½	May 11	2¼	May 19	6½	Mar. 3
300	6,000	$6 Conv pref A *	43	Sale	40	46½			39⅞	May 23	40	May 20	39⅞	May 23	51⅜	Jan. 2
800	14,900	Corporation Sec of Chic *	14⅞	Sale	16¾	17½	15⅜	Sale	15⅜	May 29	17¼	May 5	14¾	Jan. 2	22	Feb. 11
		Courtaulds Ltd £1														
100	3,000	Am dep rcts for ord stk reg							7½	May 5	7½	May 5	7¼	Mar. 5	8½	Apr. 14

For footnotes see page 55.

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN MAY. May 1. Bid.	May 1. Ask.	May 29. Bid.	May 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
------	200	Crane Co com			33½	35	33	35			34½ Apr. 28	35 Mar. 24
5,800	72,100	Crocker Wheeler Elec Mfg.*		7¾ Sale	11⅝ Sale		8⅝ Sale		8⅛ May 20	11⅝ May 1	7¾ Jan. 2	14½ Mar. 12
------	700	Crosse & Blackwell— Preferred with warrants.*										
300	300	Crowley Milner & Co com.*									24½ Apr. 2	25 Apr. 27
2,400	8,500	Crown Cork Internat cl A.*		7½ Sale			17	20	17 May 2	18¼ May 5	17 May 2	18¼ May 5
		Crown Zellerbach Corp			5	6	4	5	4¼ May 28	5⅛ May 27	4¼ May 28	8½ Mar. 12
50	325	$6 conv pref A.*										
900	33,500	Cuban Cane Products warr.							31 May 6	31 May 6	27½ Apr. 22	39¼ Mar. 23
------	500	Cuban Tobacco com v t c.*					6	14	3-16 May 11	¼ May 12	⅛ Feb. 26	¾ Jan. 7
500	5,300	Cuneo Press com 10	25½	29	31¼ Sale		28	30	31 May 25	33 May 11	6 Apr. 30	6⅜ Jan. 21
200	1,100	6½% pref with warr 100					86	88	88 May 22	89 May 20	27¾ Feb. 16	36¾ Mar. 27
400	1,100	Curtiss Airports v t c.*	1	Sale	1	3	1	2	1¼ May 7	1½ May 6	85 Jan. 2	90 Apr. 9
------	200	Curtiss Flying Service Inc.*	2	Sale	2	6	1				1 Jan. 2	2 Mar. 9
		Curtiss-Reid Aircraft—									2 Jan. 2	2½ Jan. 8
------	100	Pref with warrants 30					½	4				
------	100	Curtiss-Wright Export com.*									4 Apr. 16	4 Apr. 16
4,800	157,000	Curtiss Wright warrants		½ Sale	⅜	½	⅜ Sale		⅜ May 7	½ May 2	5 Jan. 23	5 Jan. 23
											⅜ Jan. 3	⅞ Mar. 24
100	3,500	Davenport Hosiery.*	12⅛	Sale	13	17	13	17	15 May 13	15 May 13	12⅞ Jan. 2	17½ Apr. 13
------	100	Davis Drug Stores com.*									⅛ Apr. 10	⅛ Apr. 10
------	100	Convertible preferred.*									⅜ Mar. 26	⅜ Mar. 26
42,900	236,000	Dayton Airplane Engine.*	2⅛	Sale	⅞	Sale	⅝	Sale	½ May 18	1 May 1	½ May 18	2½ Jan. 16
100	400	Decca Record Amer shares £1			⅝	½	⅝	⅝	½ May 7	½ May 7	½ Apr. 9	½ Apr. 9
13,900	121,900	Deere & Co com 100	36½	Sale	26¾	Sale	22⅞	Sale	22⅞ May 29	30⅞ May 14	22 Apr. 24	44¾ Feb. 26
22,000	580,700	De Forest Radio v t c.*	1⅜	Sale	5¼	Sale	4	Sale	3⅛ May 21	5½ May 26	1⅜ Jan. 2	8⅛ Mar. 25
		De Haviland Aircraft Co—										
------	1,300	Am dep rcts ord reg £1	4	5	4¾	5⅜	4¼	6			3⅛ Feb. 14	5¼ Apr. 14
100	5,900	Deisel-Wemmer-Gilbert com *			13	16			13 May 20	13 May 20	12 Jan. 5	17 Mar. 20
25,200	186,200	Detroit Aircraft Corp.*		1¾ Sale	2⅛	Sale	1½	Sale	1¼ May 29	2⅜ May 1	1¼ May 29	3⅞ Mar. 2
------	1,700	Detroit Gasket & Mfg com.*			16	18	13	16			18¾ Mar. 23	19¾ Mar. 11
------	100	Diamond Shoe Corp com.*									24½ Feb. 21	24½ Feb. 21
220	320	Dictaphone Corp com.*			10	22	12	20	18 May 22	21 May 16	18 May 22	23 Apr. 28
		Dinkler Hotels										
------	400	Class A with warrants.*										
------	410	Dixon (Jos) Crucible Co. 100			127	136	120	170			7½ Apr. 23	8 Mar. 7
1,100	4,900	Doehler Die-Casting.*	6	6¼	4½	4¾	4¾	5	4¾ May 15	5⅜ May 22	126 Jan. 20	132 Jan. 30
------	125	Dominion Bridge Co Ltd.*									4¾ May 15	7¾ Mar. 3
100	100	Dominion Steel & Coal cl B.*									48 Apr. 10	52 Feb. 14
5,900	87,800	Douglas Aircraft Inc.*	12¼	12½	19¾	Sale	17½	Sale	3¾ May 5	3¾ May 5	3¾ May 5	3¾ May 5
25	150	Douglas (W L) Shoe 7% pf 100							16⅞ May 25	19¾ May 1	12⅜ Jan 3	23½ Mar. 20
5,300	7,600	Dow Chemical Co com.*					35½	Sale	35 May 14	35 May 14	35 May 14	56 Mar. 5
------	40	Preferred 100							35 May 21	46 May 6	35 May 21	51 Jan. 6
------	50	Draper Corp.*									102 Feb. 24	105 Apr. 14
3,600	19,500	Dresser (S R) Mfg class A.*	31	Sale	32½	34½	33	38			46½ Apr. 13	46½ Apr. 13
600	800	Class A certifs of deposit					30	Sale	27 May 7	33⅓ May 2	27 May 7	39¾ Feb. 24
3,500	27,200	Class B.*	21⅞	Sale	20¾	Sale	19	Sale	29½ May 15	31 May 5	29½ May 15	32½ Apr. 29
1,400	19,300	Driver Harris Co common 10	24¼	Sale	21½	23	16¾	18½	18¼ May 22	21 May 5	18¾ May 22	27⅞ Mar. 19
	220	7% preferred 100			70	80			18 May 25	22¼ May 8	18 May 25	41½ Feb. 20
4,200	29,000	Dubilier Condenser Corp.*	3⅜	Sale	5	Sale	3¾	Sale	3⅝ May 20	5 May 1	72 Apr. 18	80 Jan. 7
17,200	447,700	Durant Motors Inc.*	1¼	Sale	2	Sale	1½	Sale	1½ May 25	2¾ May 9	3 Apr. 8	6 Apr. 27
------	300	Durant Motors of Can 10									1¼ Jan. 2	3¼ Mar. 26
		Durham Duplex Razor—									8⅛ Apr. 13	9¾ Mar. 9
------	1,900	$4 prior pref with warr.*	12	20	11	25	13	23				
------	400	Durham Hosiery com cl B.*			½	1⅜	⅝	1½			15 Jan. 14	21 Feb. 6
400	11,800	Duval Texas Sulphur.*	2	2½	1¾	2½	1⅝	2	1¾ May 25	2 May 7	⅝ Jan. 8	¾ Jan. 19
											1¾ May 25	3¼ Jan. 27
3,300	16,700	Eastern Util Invest cl A.*	2⅝	Sale	3½	Sale	2	Sale	2 May 29	3⅝ May 6	2 May 29	7 Jan. 29
------	400	Edison Bros Stores com.*			6½	8	6½	8½			6 Feb. 25	10 Feb. 11
		Educational Pictures Inc 8%										
475	2,300	pref with com pur warr. 100							25½ May 27	32 May 20	18½ Jan. 5	39 Jan. 31
5,000	55,000	Eisler Electric com.*	4⅛	Sale	4	Sale	3⅛	Sale	3 May 27	4 May 1	3 May 27	6⅜ Mar. 23
300	300	Elec Household Utilities 10			19	28½	15	26			25 Feb. 10	26¼ Feb. 19
11,300	62,100	Elec Pow Associates com.*	13	Sale	15	Sale	12	12¾	12 May 20	15 May 1	12 May 20	22¾ Feb. 26
8,900	107,900	Class A.*	12¼	Sale	14⅛	Sale	11¾	Sale	11¾ May 28	14⅛ May 5	11¾ May 28	22½ Feb. 26
400	400	Elec Prod of Colo com.*			5¼	Sale			5 May 4	5¾ May 1	5 May 4	6¼ May 1
3,800	32,900	Elec Shareholdings com.*	9	Sale	12½	Sale	12	Sale	11½ May 27	13¾ May 12	9 Jan. 2	18 Mar. 21
1,100	4,900	Conv pref with warrants.*	67	70	75	80	72½	Sale	72½ May 27	75 May 5	72 Jan. 7	88⅞ Feb. 25
400	400	Electrographic Corp com.*							8 May 20	10 May 25	8 May 20	10 May 25
50	60	Elgin National Watch Co. 25							11 May 6	11 May 6	11 May 6	18½ Mar. 31
		Emerson Bromo-Seltzer—										
------	300	Class A non-vot com.*	30½	33½			24	33½				
11,300	69,900	Empire Corporation com.*	1¼	Sale	1¼	Sale	1	Sale	⅞ May 20	1⅜ May 1	31½ Jan. 14	33¼ Feb. 16
------	700	Cum conv pref.*									⅞ May 20	2¾ Mar. 20
------	1,600	Warrants									12 Feb. 5	16 Mar. 11
------	300	Empire Fire Insurance 10	5	9	6	11¾					⅛ Mar. 18	¾ Jan. 22
5,600	24,600	Empire Steel Corp com.*	3½	Sale	1	Sale	⅜	Sale	⅜ May 25	1⅞ May 4	6½ Feb. 4	7 Feb. 4
500	3,600	Employers Re-insurance 10	20⅝	23	23	26	22⅝	Sale	22⅝ May 29	24 May 5	⅝ May 25	3⅝ Jan. 2
300	2,600	Ex-Cell-O Aircraft & Tool.*					5⅞	Sale	5¾ May 29	6 May 27	22 Jan. 16	25 Jan. 28
											5¾ May 29	10 Feb. 10
------	12,300	Fabrics Finishing com.*	⅜	Sale							¼ Jan. 5	2⅞ Mar. 18
400	10,000	Fageol Motors Co com 10	1¼	1½	¾	1¼	¾	1	¾ May 26	1 May 11	¾ May 26	1¼ Jan. 10
12,000	36,100	Fairchild Aviation class A.*	1¼	1½	3⅞	Sale	3⅜	Sale	2½ May 28	4½ May 9	1½ Jan. 3	5 Mar. 23
------	1,500	Fairy Aviation Amer shares			2½	3¼					2½ Apr. 28	2⅞ Apr. 28
70	1,700	Fajardo Sugar 100	30	Sale	27	32			20½ May 28	27 May 26	20½ May 28	42 Jan. 8
100	10,500	Fandango Corp com ¢							3-16 May 20	3-16 May 20	¼ Jan. 5	⅜ Jan. 30
800	1,100	Fanny Farmer Candy Shops.*	10½	15¼	10½	16	9¾	Sale	9¾ May 29	10⅛ May 27	9¾ May 29	15¼ Feb. 19
1,400	12,100	Fansteel Products Inc.*	4	5½	5	6	5	6	5⅛ May 8	6 May 13	5 Jan. 13	11½ Feb. 24
700	1,000	Fedders Mfg Co class A.*					5¼	Sale	5⅛ May 21	6¼ May 5	5¼ May 21	6⅝ Apr. 6
100	2,800	Federal Bake Shops com.*							2½ May 20	2½ May 20	2½ Jan. 6	4¾ Mar. 6
	700	Federal Mogul Corp. *									6 Apr. 24	8 Jan. 6
1,700	4,500	Federated Capital Corp.5	1	3	2½	Sale			1¾ May 8	2½ May 1	1¾ May 8	5 Feb. 13
100	200	6% cum preferred.25							14⅜ May 15	14⅜ May 15	14⅜ May 15	15 Apr. 15
1,400	3,500	Federated Metals Corp.*	10	11	8¼	9	8	8⅞	8 May 15	8¼ May 8	8 May 15	10¾ Jan. 21
300	1,000	Ferro Enameling class A.*			20	45	21½	45	21⅜ May 25	21⅝ May 25	21⅜ May 25	43 Feb. 9
3,200	16,300	Flat Amer dep rcts.	10⅞	Sale	11¼	Sale	10½	11¼	10¼ May 27	11¼ May 1	10¼ May 27	13⅞ Mar. 3
------	1,200	Film Inspection Machine.*	1	2	¾	1¾	¾	1⅜			1 Mar. 5	1½ Jan. 13
100	100	Finance Co of Amer com A.*					10	11	11 May 13	11 May 13	11 May 13	11 May 13
100	400	Financial Invest Co of N Y. 10			½	1⅜	⅜	2⅝	½ May 20	½ May 20	½ May 20	¾ Jan. 3
200	1,350	Fire Assn of Philadelphia. 10	1	1¼					19 May 14	19 May 14	17 Jan. 5	24 Mar. 25
------	200	Firemen's Fund Insur. 100									88¾ Mar. 7	88½ Mar. 6
500	3,700	Fischman (I) & Son class A.*							7 May 4	7¾ May 20	3½ Jan. 23	8 Mar. 25
1,700	6,400	Flintkote Co class A.*	7½	7⅞	7	Sale			6½ May 26	7½ May 16	6½ May 26	12 Mar. 23
800	4,100	Foltis-Fischer Inc com.*	1¼	2	2¼	2¾	2	2¼	2 May 2	2⅛ May 13	1⅝ Jan. 9	3 Jan. 28
40,800	139,200	Ford Motor of Canada cl A.*	21⅞	Sale	19⅞	Sale	x15⅛	Sale	14½ May 27	20¾ May 6	14½ May 27	29¼ Mar. 21
425	3,325	Class B.*	25	Sale					25½ May 28	34¼ May 5	25 Jan. 2	62¾ Feb. 16
		Ford Motor Co, Ltd,										
60,000	805,710	Amer dep rcts..Ord reg £1	15	Sale	13⅜	Sale	11¼	Sale	11¼ May 27	14¾ May 9	11¼ May 27	19⅞ Jan. 26
300	6,800	Am dep rcts ord reg new..			13¼	Sale			13 May 1	13¼ May 1	12¾ Apr. 27	14¾ Apr. 20
1,300	12,500	Ford of France Am dep rcts.			8⅛	Sale	7½	8	7½ May 19	8¼ May 7	7⅛ Jan. 15	10½ Mar. 5
3,200	52,175	Foremost Dairy Prod com.*	1	Sale	⅞	Sale	¾	⅞	¾ May 19	1 May 4	¾ Apr. 9	3⅞ Jan. 8
1,000	8,450	Conv preference.*	1½	4			1¼	2	2 May 27	2 May 27	1 Apr. 13	4 Jan. 5
20,300	37,500	Foremost Fabrics Corp.*	4	4¾	1½	Sale	11-16	Sale	9-16 May 13	1¾ May 2	9-16 May 13	6⅞ Mar. 20
		Foundation Co foreign shs										
3,100	16,200	class A.*	1½	2½	2¾	3½	3¾	Sale	2¾ May 14	4½ May 28	2½ Jan. 6	5 Feb. 27
24,400	140,800	Fox Theatres class A com.*	4⅛	Sale	3¾	Sale	2⅛	Sale	2⅛ May 20	3⅜ May 1	2⅛ May 20	6¼ Jan. 23
1,000	3,800	Franklin (H H) Mfg com.*	5	6¾	4	5½	2¾	3	3 May 23	4⅛ May 20	3 May 23	7½ Feb. 21
------	75	7% preferred 100									34 Feb. 4	34 Feb. 4
------	50	Franklin Ry Supply Co.*									46 Apr. 27	46 Apr. 27
150	1,925	Gamewell Co 6% pref 100			99	101⅞	90	97	96½ May 20	100 May 5	96½ May 20	101¾ Feb. 19
500	2,200	Garlock Packing Co com.*	14¼	16	14⅝	16	13½	15	13½ May 27	15 May 20	13½ May 27	18¼ Mar. 21
5,100	6,400	General Alloys Co.*	4¼	5	4	4¾	4	Sale	4 May 25	6¾ May 12	4 Jan. 14	10¼ Feb. 26
13,100	82,300	General Aviation Corp com *	6⅜	Sale	7¾	Sale	5⅛	Sale	5⅛ May 27	7¾ May 1	5⅛ May 27	12 Mar. 26
1,100	4,800	General Cable warrants							1 May 19	1⅜ May 2	1 Feb. 18	3¾ Feb. 24
100	1,200	General Capital Corp com.*							27 May 27	27 May 27	27 May 27	37 Mar. 6
		General Elec Co of Great Brit										
16,300	67,600	American dep receipts £1	10½	Sale	10⅜	10¾	8⅝	Sale	8⅜ May 28	10⅝ May 5	8⅜ May 28	11⅜ Feb. 16
3,000	13,200	General Empire Corp.*	14	17	17	Sale	16¼	18	16½ May 27	17 May 1	14 Jan. 19	18 Mar. 2
2,400	6,400	Gen Fireproofing com.*	24	25	22½	Sale	20	23	20 May 27	23¼ May 2	20 May 27	25 Jan. 9
600	21,700	Gen Laundry Mach com.*	½	Sale	¼	¼	⅛	⅜	¼ May 8	¼ May 8	¼ Apr. 28	⅝ Jan. 3
------	200	General Parts Corp com.*					3	5			5 Feb. 27	5⅞ Feb. 27
------	600	Convertible pref.*					8	10			11½ Mar. 10	13 Feb. 27
------	71	General Silk 1st pref 100									5¾ Jan. 20	5¾ Jan. 20
------	200	General Stockyards com.*									30½ Mar. 11	36 Mar. 10
		Gen Theatres Equip Inc										
43,800	326,700	$3 cum conv pref.*	24	Sale	9⅛ Sale		6	Sale	5⅝ May 12	9¼ May 1	5⅝ May 12	31¼ Feb. 16

For footnotes see page 55.

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931.	PRICES IN MAY. May 1. Bid.	May 1. Ask.	May 29. Bid.	May 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par	Bid Ask.								
30	60	Gen Tire & Rubber Co com 25						85 May 20	89 May 14	82⅞ Feb. 16	102 Mar. 7
	50	6% cum preferred A								84¾ Mar. 12	85 Mar. 11
	8,300	Gerrard (S A) Co com *	6½ 10	5¾ 7	5 5⅞					4½ Feb. 17	7½ Apr. 2
200	600	Gilbert (A C) Co com *	6 10	6 8½	6 8			6 May 14	6⅛ May 15	6 May 14	9¼ Feb. 10
	700	Preferred *	33½ 34¼		32 40					32 Apr. 28	35 Mar. 12
	100	Gladding McBean & Co *								22⅞ Feb. 4	23 Feb. 3
200	22,100	Gleaner Comb Harvester *						1¼ May 23	1½ May 19	1 Feb. 5	5⅜ Jan. 10
7,500	40,000	Glen Alden Coal Co *	56 58	35¾ Sale	33 Sale			30½ May 20	35¾ May 1	30½ May 20	60 Jan. 8
5,800	29,800	Globe Underwriters Exch *		8 Sale	8 Sale			8 May 1	8⅛ May 4	7 Jan. 5	9 Apr. 23
200	200	Godchaux Sugars class B						4 May 11	4½ May 11	4 May 11	4⅛ May 11
	250	Goldblatt Bros Inc com *								17⅞ Feb. 19	19 Feb. 21
100	100	Golden State Co Ltd			15 Sale			15 May 29	15 May 29	15 May 29	15 May 29
4,100	5,200	Golden State Milk Prod 25						16⅞ May 20	20⅜ 77ay 13	15 Jan. 7	22 Feb. 6
68,100	752,300	Goldman-Sachs Trading *	5¼ Sale	7¾ Sale	5⅝ Sale			5¼ May 26	8 May 1	5¼ Jan. 2	11¼ Mar. 25
13,300	82,950	Gold Seal Electric Co *	⅞ 1	1⅛ Sale	⅛ Sale			⅜ May 27	1¼ May 2	⅜ Jan. 12	1⅝ Feb. 26
		Gorham Inc									
350	900	$3 cum pref with warr *	17¼ 22	18¾ 21	16½ 17			17 May 28	19¼ May 22	17 May 28	23¼ Jan. 27
100	800	Gorham Mfg Co com v t c *	10 22	18 20	17½ 19			18 May 28	18 May 28	18 May 28	23 Feb. 26
200	5,700	Gotham Knithac Mach *	⅜ Sale					¼ May 23	¼ May 23	¼ Apr. 11	⅝ Jan. 5
		Gramaphone Columbia									
	100	Graphophone new co w i								12¼ Mar. 23	12¼ Mar. 23
600	28,100	Gramophone Co Ltd rcts £1						7 May 26	8½ May 11	7 May 26	14⅛ Mar. 17
	600	Grand Rapids Varnish *	3 7	3½ 5	3 5					4 Apr. 6	5½ Jan. 23
5,300	14,100	Graymur Corp *	24 Sale	24½ 29	21 Sale			19⅜ May 26	25 May 13	19⅜ May 26	29⅛ Mar. 24
200	1,725	Gray Tel Pay Station com *	65¾ Sale		58 65			61 May 13	69¾ May 2	61 May 13	73⅛ Feb. 4
750	2,020	Gt Atl & Pac Tea 1st pref 100	118 Sale	120 Sale				118½ May 21	122⅜ May 15	117 Feb. 11	122⅜ May 15
870	5,580	Non-voting common stock *	170 Sale	217 Sale	184½ Sale			181 May 26	222 May 7	167½ Jan. 2	260 Apr. 1
100	900	Gr Lakes Dredge & Dock *						21 May 8	21 May 8	21 May 8	27⅝ Feb. 16
	200	Great Lakes Engineering 10		12 23	10 25					22⅞ Feb. 18	23 Feb. 18
400	2,400	Great Northern Paper Co 25		25 28	23 28			26½ May 9	27 May 5	25 Apr. 29	39⅛ Mar. 12
	400	Greenfield Tap & Die com *	6 10	2¾ 7	3 7					6 Jan. 14	6 Jan. 14
200	600	Greif (L) & Bros Inc com *	9 12½	9 12	9 12			9 May 5	9 May 5	9 Feb. 13	10 Feb. 28
75	225	7% preferred 100	96¾ 100	97 Sale				97 May 1	98 May 1	97 Jan. 17	98 May 1
	400	Greyhound (The) Corp com *	6⅞ Sale							6 Jan. 5	7 Jan. 2
		Grier (S M) Stores Inc—									
1,100		Common *	3 5	1 5	3½ 4¼					4 Jan. 5	4 Jan. 5
50		$7 preferred with warrants *		10 25						20 Apr. 7	20 Apr. 7
800	25,400	Grocery Stores Prod v t c *	3¼ Sale	4 5	3¼ Sale			3¼ May 29	4 May 4	3 Jan. 26	6¼ Mar. 26
	100	Ground Gripper Shoe com *	1½ 5	1 5	1 5					4 Jan. 27	4 Jan. 27
	2,400	Guardian Fire Assurance 10	17 20							16¼ Feb. 4	22 Feb. 26
700	2,750	Guardian Investors com *						⅝ May 12	¾ May 6	⅝ May 12	2 Mar. 10
		Guenther (Rudolph) Russell									
400	3,400	Law inc com 5						9 May 23	10 May 19	9 May 23	18 Jan. 12
	200	Habirshaw Cable & Wire *								15 Jan. 14	15 Jan. 14
700	2,800	Hall (C M) Lamp Co *	5½ 7	5½ 7	4 6			5¼ May 20	5⅞ May 14	5¼ May 20	8⅛ Mar. 19
200	400	Hambleton Corp $3 pref *						25 May 8	25 May 8	25 Apr. 20	25 Apr. 20
100	900	Hammond Clock com *						37½ May 18	37½ May 18	30 Feb. 26	40½ Mar. 17
		Handley-Page Ltd									
600	1,000	Am dep rcts partic pref						1⅞ May 19	2¼ May 7	1⅞ May 19	2½ Jan. 7
28,800	39,500	Happiness Candy St cl A *	⅜ ½	1⅛ Sale	1¼ Sale			1⅛ May 1	2 May 14	⅜ Jan. 3	2 May 14
	100	Hart Carter Co conv pref *		⅜ ½	⅜ 1½					5 Apr. 29	5 Apr. 29
100	2,900	Hartman Tobacco Co 10	½ 1					⅜ May 5	⅜ May 5	¼ Jan. 30	1½ Jan. 9
	80	Hart Schaffner & Marx 100								60 Feb. 11	60 Feb. 11
1,200	7,000	Hazeltine Corp *	14½ 15¼	21 Sale	15 16½			14 May 21	21 May 1	14 May 21	23½ Feb. 11
3,800	14,400	Helena Rubinstein com *	1½ 2½	2½ 2¾	1⅝ 3			1⅞ May 21	2½ May 6	1⅝ Jan. 5	3½ Feo. 10
	2,000	Heyden Chemical Co *	12 20	8⅛ 12	8⅛ 10					10 Apr. 25	13 Jan. 20
	150	Heywood Wakefield com 100								12 Jan. 28	17 Feb. 7
	25	7% 1st pref 100								70 Feb. 28	70 Feb. 28
	75	Second preferred 100								25¼ Jan. 10	32½ Mar. 23
200	1,500	Hires (Chas E) class A com *		29½ Sale	30 31¾			29½ May 1	30⅜ May 13	25¼ Mar. 4	30⅜ May 13
	300	Holophane Co common *		9 12						10 Jan. 28	10¼ Mar. 27
200	600	Holt (Henry) & Co partic A 20						50½ May 25	16 May 22	15 Jan. 29	18 Jan. 27
	100	Hormel (Geo A) & Co com *								28¼ Jan. 22	28¼ Jan. 22
200	5,850	Horn (A C) Co com *	2¼ 6½	2½ 4¼	2 3			3 May 21	3 May 21	2¾ Jan. 28	4¼ Jan. 19
	200	7% 1st preferred 50	10½ 20	10½ 35	6 46					10½ Jan. 6	10½ Jan. 23
100	2,800	Horn & Hardart com *	35 35¾	41¼ 43	37⅞ 40			40 May 15	40 May 15	35¼ Jan. 5	43¼ Mar. 19
120	270	Preferred 100			104 Sale			103¼ May 7	104 May 29	100 Jan. 20	104 May 29
		Houdaille Hershey Corp—									
	800	Convertible pref cl A *								12 Jan. 10	18 Mar. 11
1,000	6,000	Huyler's Co of Del com *	3½ 5	3¼ 3½	3 3½			3 May 9	3 May 9	3 May 9	4 Jan. 28
350	1,050	7% preferred 100		50 Sale	50 Sale			50 May 1	50 May 1	50 May 1	50½ Feb. 9
3,200	26,000	Hydro-Elec Secur com *	22½ 24¾	20¼ Sale	15⅝ 18⅞			15½ May 28	20½ May 5	15½ May 28	30 Feb. 27
3,000	39,500	Hygrade Food Prod com *	3 Sale	4 Sale	2⅞ Sale			2¾ May 27	4 May 1	2¾ Jan. 5	6⅛ Apr. 8
		Imperial Chem Industries Ltd									
600	1,500	Amer dep rcts ord shs reg £1						2¾ May 27	2¾ May 27	2¾ May 27	4⅜ Apr. 24
200	900	Imperial Tobacco of Can 5						9¼ May 27	9½ May 15	9¼ Feb. 13	10 Mar. 13
3,100	6,825	Imp Tob of Gt Brit & Irel £1						20⅝ May 21	21½ May 18	20 Mar. 30	22⅜ Apr. 29
	425	India Tire & Rubber com *		11 15	12 13					8 Jan. 12	11 Jan. 9
2,600	17,800	Indus Finance com v t c 10	5⅛ 7¾	5 5⅛				5 May 28	5½ May 5	5 May 28	11 Jan. 31
25	1,550	7% cum pref 100		47½ Sale				47½ May 1	47½ May 1	47½ May 1	57 Feb. 20
9,200	36,500	Insull Utility Investment *	29¼ Sale	33 Sale	30 Sale			27½ May 27	34 May 13	27½ May 27	49¼ Feb. 16
50	500	$6 2d pref with warrants *	71 76		73 82			75 May 26	75 May 26	75 May 26	85 Mar. 21
2,500	18,400	Insur Co of North Amer 10	48⅛ 52	56⅝ Sale	46 50			49 May 27	57 May 1	49 May 27	63¼ Mar. 26
5,800	46,800	Insurance Securities Co 10	6¾ Sale	7 Sale	5½ Sale			5¼ May 26	7⅛ May 1	5¼ May 26	9¼ Feb. 26
	9,500	Intercoast Trading Com *	6 Sale							5 Apr. 15	8¾ Feb. 26
	24	Interlake Steamship *								56 Jan. 14	56 Jan. 14
500	1,200	Internat Cigar Machinery *	40 55	36 40	35 45			37 May 27	37 May 27	37 May 27	48 Mar. 18
200	2,600	Internat Holding & Invest *	2¼ Sale	1⅝ Sale	1¼ 1⅞			1⅝ May 1	1⅝ May 1	1⅛ Apr. 23	3⅜ Feb. 3
2,000	5,700	Internat Products com *	3½ 4	3⅜ 4¾	2 2½			2¼ May 27	3½ May 6	2¼ May 27	4⅞ Mar. 31
100	10	6% preferred 100			60			46¾ May 20	46¾ May 20	46¾ May 20	46¾ May 20
1,100	5,900	Internat Safety Razor cl B *	5 10	11 13	8½ 11¼			10⅜ May 25	12⅞ May 4	10 Jan. 19	13⅝ Feb. 4
	175	International Textbook 100		15½ 17						15 Apr. 29	18 Apr. 15
3,300	28,100	Interstate Equities com *	3 Sale	2⅜ 2¾	1½ 2			1¾ May 28	2½ May 5	1¾ May 28	4¼ Feb. 24
1,700	22,500	Conv preferred *	27 30	28⅝ Sale	25¼ 26½			25½ May 26	28⅝ May 1	25½ May 26	35 Mar. 17
5,800	7,800	Interstate Hosiery Mills *	5 7	4½ 6	4½ 6¼			5 May 13	5 May 13	5 May 13	7 Jan. 31
	400	Iron Fireman Mfg com v t c *								11¼ Apr. 27	15⅜ Mar. 31
5,100	24,700	Irving Air Chute com *	7⅛ Sale	10 Sale	8¾ 9¾			9⅜ May 23	11 May 12	7⅛ Jan. 2	11 May 12
800	2,200	Warrants						1 May 29	2 May 8	1 May 29	1⅞ Mar. 25
		Isotta Fraschini Co									
300	300	American dep receipts						2¼ May 16	3 May 5	2⅛ May 16	3 May 5
	200	Jaeger Machine Co com *		18 22						13½ Feb. 16	13½ Feb. 16
	300	Jefferson Elec. Co. *								23¼ Jan. 8	23¼ Jan. 8
7,900	8,700	Johnson Motor Co com *	7 12½	7¾ 14	4 14			7 May 12	8 May 15	7 May 12	10¾ Apr. 14
	200	Johnson Publishing com 10								23 Jan. 9	23⅛ Jan. 10
100	2,200	Jonas&Naumburg Corp com *	¼ ½	½ 1	¼ ⅞			½ May 26	½ May 26	¼ Feb. 25	1½ Mar. 3
300	3,000	$3 Convertible pref *	8 8½	7 8¾	7 8½			7½ May 4	8 May 8	6⅛ Apr. 1	8⅝ Jan. 27
	300	Kellogg Switchb & Supply 10		3½ 6	3 6					5½ Mar. 23	7 Mar. 6
200	200	Kirsch Co pref *						16½ May 11	16⅝ May 7	16½ May 11	16⅝ May 7
300	1,400	Klein (D Emil) Co common *	10 12⅜	13 15	13 14			13 May 9	14 May 12	12½ Feb. 24	14 Apr. 13
900	3,300	Klein (Henry) pref 20						2 May 13	4 May 9	2 May 13	3⅞ Jan. 13
400	2,100	Kleinert (J B) Rubber com *	10 13⅜	5 7	5¼ 7			5 May 14	6 May 28	5 May 14	11 Jan. 5
200	2,100	Knott Corp common *		10½ Sale	10½ 11½			10½ May 1	10½ May 1	9⅞ Apr. 24	14 Feb. 25
	100	Kobocker Stores com *		10 18	10½ 18					12 Mar. 16	12 Mar. 16
		Kolster Brandes Ltd—									
11,100	41,600	American shares	⅜ Sale	⅞ 1	1 Sale			¾ May 5	1⅛ May 7	¼ Jan. 17	1½ Apr. 10
		Koppers Gas & Coke Co—									
250	975	6% cum pref 100	96 101	100 Sale	----- 98¼			98¼ May 28	100 May 1	98 Feb. 24	102½ Apr. 11
100	600	Kress (S H) & Co spec pf 10	10 Sale					10¾ May 15	10¾ May 15	10 Jan. 2	10¾ Apr. 8
	300	Kruskal & Kruskal com *								4½ Mar. 4	6 Apr. 21
2,800	13,050	Lackawanna Secur *	34½ 37	33⅛ 35	30 Sale			30 May 29	33½ May 7	29½ Mar. 20	37 Jan. 6
	600	Lake Superior Corp *	7 Sale							7 Jan. 2	8¼ Jan. 27
	200	Deposit receipts								8 Feb. 21	8⅛ Feb. 21
200	2,900	Lakey Foundry & Mach *	1⅞ 3	2 2⅝				2 May 4	2½ May 4	2 May 4	3¼ Jan. 22
100	500	Land Co of Florida *		⅜ ⅞	⅜ ⅞			⅜ May 19	⅜ May 19	⅜ May 19	⅝ Feb. 20
	210	Landers Frary & Clark 25								59 Jan. 15	60½ Feb. 16
		Langendorf United Bakeries									
	100	Class B *								5 Apr. 10	5 Apr. 10
100	150	Lawrence Port Cement 100						49⅞ May 4	49⅞ May 4	49⅞ May 4	51¼ Feb. 19
700	3,400	Lefcourt Realty com *	8¾ 10	9¼ 11½	7 Sale			7 May 29	8 May 15	7 May 29	12¾ Mar. 6
600	7,400	Preferred *	21⅜ Sale	20 Sale	18⅛ 21			20 May 1	22 May 15	19¾ Apr. 29	25¾ Mar. 5
4,400	32,300	Lehigh Coal & Nav *	25½ Sale	22¾ Sale	20¼ Sale			20 May 28	22¾ May 1	20 May 28	27½ Feb. 27
600	3,000	Lerner Stores Corp com *	26 30	28 32	21½ 26			20 May 21	28 May 14	20 May 21	36⅞ Mar. 2
200	300	6½% pref with warrants		75 80	75 82			76 May 22	80 May 22	76 May 22	r81¼ Apr. 23
100	1,300	Ley (Fred T) & Co Inc *	24 40	18 25¼	14 21			20 May 5	20 May 5	20 May 5	32¾ Jan. 26

For footnotes see page 55.

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931.	PRICES IN MAY. May 1. Bid.	May 1. Ask.	May 29. Bid.	May 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices	Sale Prices.	Sale Prices.
1,100	15,800	Libby McNeil & Libby 10	10	Sale	10¼	11	11	Sale	10 May 14	11 May 29	10 Jan. 2	14½ Mar. 26
------	1,000	Liberty Baking Corp com *	------	------	------	------	------	------	------	------	1 Feb. 10	2 Feb. 9
900	5,700	Liberty Dairy Products *	------	------	------	------	------	------	1 May 8	1⅜ May 8	1 May 8	2 Jan. 10
1,900	6,500	Lily Tulip Cup Corp com *	18½	19	21	Sale	21¼	Sale	20⅝ May 25	21⅞ May 29	18½ Jan. 8	x24¼ Feb. 24
------	600	Loew's Boston Theatres 25	------	------	------	------	------	------	------	------	8⅞ Jan. 5	9¾ Jan. 5
4,700	50,000	Louisiana Land & Expl com *	1½	1¾	1	Sale	⅞	1	⅞ May 12	1 May 1	⅞ Apr. 28	2 Jan. 5
10	300	Ludlow Mfg Associates *	------	------	108	113	101	110	105 May 27	105 May 27	102 Mar. 28	120 Feb. 21
3,900	32,200	MacMarr Stores Inc com *	8½	8⅞	7¾	8	5	7	7 May 20	8 May 4	7 May 20	11⅞ Feb. 25
------	200	Magnin (I) & Co com *	------	------	------	------	------	------	------	------	14½ Feb. 5	14½ Feb. 5
------	900	Mangel Stores Corp com *	2½	5	3¼	4½	3	4	------	------	2⅛ Mar. 28	4 Jan. 9
200	1,300	6½% pref with com pur w *	30	Sale	20	24	------	------	21 May 8	21⅛ May 14	20 Apr. 23	30 Jan. 2
------	500	Manhattan Dearborn Corp *	------	------	------	------	------	------	------	------	18⅝ Feb. 21	19½ Feb. 17
200	400	Manning Bowman & Co cl A *	3½	10	1	2	2	10	2 May 18	2 May 18	2 May 18	3½ Jan. 26
------	100	Class B *	1¼	5	½	2	¼	4	------	------	1¼ Feb. 6	1¼ Feb. 6
300	5,100	Mapes Cons Mfg Co *	------	------	38	40	37½	40	38 May 8	40 May 8	32¾ Jan. 6	41 Apr. 13
300	4,200	Marion Steam Shovel com *	------	------	4	5	3	5½	3¼ May 25	4½ May 2	1⅞ Jan. 12	6¼ Apr. 21
200	600	Maryland Casualty 10	------	------	------	------	------	------	26½ May 7	26½ May 7	26½ May 7	31 Apr. 21
------	500	Massey-Harris Co Ltd com *	------	------	------	------	------	------	------	------	6¾ Jan. 27	9 Jan. 3
------	118,200	Mavis Bottling Co of Am *	⅛	Sale	------	------	------	------	------	------	⅛ Jan. 2	2⅝ Apr. 10
4,700	11,100	Class A common 5	3⅜	Sale	------	------	2	Sale	2 May 15	3¾ May 2	2 May 15	5 Apr. 16
1,000	7,240	Mayflower Associates Inc *	40	42	41	Sale	31	34	32 May 21	41 May 1	32 May 21	50 Mar. 20
100	300	May Hosiery Mills, Inc— $4 pref with warrants *	16	21	------	------	17	25	19½ May 13	19½ May 13	16 Apr. 29	20¼ Feb. 20
1,800	1,800	May Radio & Television *	------	------	------	------	10	Sale	8½ May 19	10¼ May 13	8½ May 19	10½ May 13
------	900	McCord Radiator & Mfg cl B *	8	10	7	10	7	10	------	------	7 Apr. 8	8¾ Jan. 15
------	100	McKee (A G) & Co class B *	------	------	------	------	------	------	------	------	38¼ Mar. 10	40 Apr. 4
------	700	McWilliams Dredging Co *	------	------	------	------	------	------	------	------	28½ Mar. 23	29½ Mar. 23
12,300	95,000	Mead Johnson & Co com *	77	Sale	94	Sale	78	Sale	78 May 29	95 May 11	77 Jan. 2	113¾ Mar. 17
------	200	Mercantile Discount Corp Class A conv pref *	------	------	13	16	------	------	------	------	19¾ Mar. 5	19¾ Mar. 4
200	3,100	Mercantile Stores Co 100	40	45	23	23½	23	24½	23 May 19	23 May 19	20 Jan. 24	30 Jan. 22
100	200	Merch & Mfrs Sec com A *	------	------	15	22	17¾	19½	x16½ May 26	x16½ May 26	23 Mar. 7	23 Mar. 7
------	200	Mercurbank Vienna Am shs	------	------	------	------	------	------	------	------	2⅛ Mar. 18	2¾ Feb. 6
100	3,900	Merritt Chapman & Scott *	14	15¼	8½	9	7	8	8½ May 7	8¾ May 7	8¼ Apr. 1	14⅞ Jan. 14
------	200	Preferred class A 100	------	------	------	------	------	------	------	------	75 Apr. 2	80 Feb. 2
1,600	10,400	Mesabi Iron *	------	------	1	Sale	------	------	⅞ May 18	1 May 1	⅞ Jan. 19	1¼ Mar. 27
3,400	32,900	Mesta Machine Co common 5	24	28	31½	Sale	26½	Sale	26¼ May 28	32⅜ May 8	26¼ May 28	36⅜ Apr. 6
1,300	30,800	Metal & Mining Shares com *	⅛	Sale	1¼	Sale	1⅛	1½	1⅛ May 18	1½ May 4	½ Jan. 7	2⅞ Apr. 14
200	590	Metal Textile Corp par pref *	------	------	------	------	------	------	35½ May 6	36 May 22	33 Feb. 17	37 Apr. 9
100	3,400	Metropolitan Chain Stores *	2	Sale	1½	3	1½	Sale	1½ May 29	1½ May 29	1½ Apr. 30	4⅛ Feb. 25
------	300	Met 5-50c Stores class A *	¼	2½	¼	1	¼	⅞	------	------	¼ Apr. 21	1½ Feb. 13
100	400	Common class B *	------	------	⅛	1	⅛	¾	½ May 8	½ May 8	⅛ Apr. 21	½ May 8
------	100	8% preferred 100	------	------	1¼	3¾	------	------	------	------	1½ Apr. 21	1½ Apr. 2
------	200	Mickelberry's Food Prod 1	------	------	------	------	------	------	------	------	11⅛ Apr. 4	11¾ Apr. 2
1,100	8,800	Midland Royalty $2 pref *	------	------	------	------	12	Sale	10 May 26	12⅜ May 9	10 May 26	17⅜ Feb. 19
3,400	10,600	Midland Steel Product— 2nd pref *	11½	14	14½	15⅞	15½	16	14 May 22	17¼ May 5	14 Jan. 28	18 Mar. 10
800	3,500	Midland United Co com *	17¼	Sale	18¾	19¾	18⅜	19¼	18⅞ May 18	19½ May 18	17¼ Jan. 2	23 Feb. 11
------	400	Conv pref series A *	------	------	36½	40	38½	42	------	------	38½ Jan. 3	42 Feb. 6
4,000	7,900	Midvale Co *	60	62	55	65	54½	60	54½ May 25	55 May 14	54½ May 25	68 Mar. 17
300	2,650	Miller (I) & Sons com *	14½	Sale	7¾	13	7	8	7⅜ May 27	7½ May 26	7⅜ May 26	15¼ Jan. 5
290	2,590	Minneap-Honeywell Reg pref	------	------	------	------	------	------	84 May 20	87 May 12	82 Feb. 17	91 Apr. 13
------	100	Minn Mining & Mfg *	------	------	------	------	------	------	------	------	8½ Mar. 4	8½ Mar. 4
900	3,800	Miss River Fuel Corp warr	------	------	------	------	------	------	5 May 15	5 May 15	5 May 15	10¼ Feb. 13
200	1,600	Mock Judson Voehringer *	------	------	4	Sale	3⅞	5	4 May 1	4½ May 1	4 Apr. 30	10½ Mar. 12
------	400	Monroe Chemical Co com *	2	6	3	7½	3	7½	------	------	4 Feb. 16	5 Apr. 24
4,200	500	Montecatini Min & Agric— Amer dep receipts	9¼	10	8⅛	12⅞	------	12⅞	------	------	10 Jan. 24	11 Apr. 7
	14,500	Warrants	⅛	¼	¼	Sale	⅛	¼	⅛ May 16	¼ May 1	⅛ Jan. 6	⅜ Feb. 9
100	20	Montgomery Ward A stock *	------	------	------	------	------	------	------	------	101 Apr. 29	103½ Apr. 17
	1,100	Moody's Invest Service pref *	25	30	------	------	24	32	27 May 19	27 May 19	27 May 19	32 Mar. 9
------	400	Moore Corp Ltd com *	------	------	------	------	------	------	------	------	17 Mar. 6	18⅝ Mar. 4
------	55	7% preferred class A 100	------	------	------	------	------	------	------	------	100 Mar. 5	104⅛ Mar. 4
100	100	7% preferred class B 100	------	------	------	------	110	Sale	110 May 29	110 May 29	110 May 29	110 May 29
200	400	Moore Drop Forgings cl A *	------	------	------	------	18	50	15⅛ May 19	18 May 27	15⅛ May 19	25½ Apr. 24
100	100	Morris Plan Co of N Y 25	------	------	------	------	------	------	40 May 14	40 May 14	40 May 14	40 May 14
	1,300	Mtge Bank of Colom Am shs	------	------	15	21	------	20	------	------	18 Apr. 15	21½ Jan. 15
100	400	Murphy (G C) Co com *	------	------	38½	44	38½	50	38⅝ May 11	38⅝ May 11	35¼ Jan. 8	41 Jan. 29
100	1,700	Nachman-Springfilled Corp *	------	------	------	------	------	------	6⅝ May 15	6⅝ May 15	6⅝ May 15	10½ Mar. 6
3,400	38,100	National American Co *	4	Sale	2½	3½	3	Sale	2½ May 6	3¼ May 22	2½ May 6	4¾ Jan. 2
5,900	42,800	National Aviation Corp *	4¼	Sale	7	7¼	5⅜	Sale	5⅜ May 29	7⅜ May 9	4¼ Jan. 2	10 Mar. 21
------	200	National Baking com *	------	------	------	------	------	------	------	------	2 Mar. 24	2 Mar. 24
------	150	Preferred 100	------	------	------	------	------	------	------	------	45½ Jan. 24	50 Feb. 27
	800	Natl Bancservice Corp *	2	Sale	------	------	------	------	------	------	2 Jan. 2	3¾ Jan. 21
5,400	26,500	Nat'l Bond & Share Corp *	28	Sale	34	Sale	28½	Sale	27½ May 25	35 May 9	27½ May 25	39½ Mar. 21
	100	National Candy Co com *	------	------	19	20	18	20	------	------	20½ Apr. 15	20½ Apr. 15
3,200	3,200	Nat Cash Credit Assn pref 10	------	------	------	------	------	------	3 May 9	6 May 19	3 May 9	6 May 19
400	1,300	Nat ContainerCorp— $2 convertible pref *	13	30	16⅞	Sale	12	17	16 May 26	17 May 1	14 Feb. 13	17 Mar. 12
500	2,200	Nat Dairy Prod pref A 100	------	------	------	------	------	------	107 May 19	109¾ May 12	106½ Mar. 24	109¾ May 12
5,700	20,000	Natl Family Stores common *	3½	Sale	3⅝	Sale	4	4½	3¼ May 18	5⅜ May 25	3⅜ Mar. 4	5¼ Jan. 26
	700	Preferred 25	5	12	5	13	5	13	------	------	6 Apr. 28	14 Jan. 28
1,300	2,500	National Food Prod cl B *	1⅞	2	1⅝	1¾	¾	1½	⅝ May 16	1⅝ May 5	⅝ May 16	2 Mar. 27
300	2,100	Class A with warrants *	1	3⅛	9	9¾	7¾	8¼	8 May 21	9 May 5	3 Jan. 9	10¼ Mar. 19
8,000	90,100	National Investors com *	4⅝	Sale	4⅞	Sale	3⅞	4	4 May 21	5 May 4	4 May 21	7¾ Feb. 27
------	5,500	New Common 1	------	------	------	------	------	------	------	------	5¾ Mar. 14	6½ Mar. 11
------	100	5½% preferred 100	------	------	------	------	------	------	------	------	45 Feb. 24	50 Jan. 20
400	2,000	National Leather 10	------	------	½	1	½	¾	⅝ May 21	¾ May 12	⅝ Mar. 16	1 Feb. 4
------	2,900	Nat Manufacture & Stores *	6	Sale	5¼	6	5¼	6	------	------	5 Jan. 23	7⅞ Feb. 7
800	4,440	Nat Rubber Mach com *	5	6	3¾	5	3¼	Sale	3¼ May 29	3¾ May 5	3¼ May 29	5⅞ Feb. 26
200	3,300	National Screen Service *	19	25½	20¼	23	19½	22	20¼ May 18	20¼ May 18	20 Jan. 10	24 Feb. 21
100	200	Nat Secur Investment com 1	------	------	------	------	------	------	4½ May 27	4½ May 27	4½ May 27	5 Feb. 10
2,700	5,400	National Service Cos com *	------	------	------	------	2⅜	Sale	2 May 6	2½ May 7	2 Apr. 23	3¼ Mar. 25
28,600	114,000	Nat Short Term Sec A *	15¼	Sale	18⅜	Sale	18½	Sale	18⅛ May 20	19⅛ May 4	15⅛ Jan. 2	19⅛ May 4
------	200	National Standard Co *	------	------	------	------	------	------	------	------	31¼ Mar. 16	31¼ Mar. 16
------	450	National Steel Car Ltd	35½	36½	25	26	18	21	------	------	25 Apr. 29	42 Feb. 24
200	1,937	Nat Steel Corp warrants	------	------	5¼	10⅝	------	------	5⅛ May 25	5¼ May 25	5 Jan. 21	13 Feb. 17
3,700	17,900	National Sugar Refg *	28½	Sale	30	Sale	28⅞	Sale	27 May 26	30 May 1	27 May 26	34½ Mar. 11
100	200	National Tile Co common *	------	------	4½	5½	4	5½	4¼ May 26	4¼ May 26	4¼ May 26	5⅞ Apr. 28
------	100	Nat Trade Journal Inc *	¾	1¾	------	------	------	------	------	------	1 Jan. 27	1 Jan. 27
3,800	42,500	National Union Radio com *	1⅜	Sale	2½	2¾	2¼	2½	2¼ May 23	2½ May 4	1⅜ Jan. 2	5¼ Feb. 24
100	4,200	Nauheim Pharmacies Inc *	------	------	⅜	¾	¼	⅞	⅛ May 23	⅛ May 23	⅛ May 23	1 Jan. 19
100	900	Preferred *	1⅛	4¾	1¼	4	1	1¾	1 May 23	1 May 23	1 May 23	2¼ Feb. 28
100	700	Nebel (Oscar) Inc com *	------	------	1½	3	------	------	1½ May 4	1½ May 4	1½ May 4	2¾ Mar. 17
------	200	Neet Inc conv class A *	11⅜	Sale	------	------	------	------	------	------	10¼ Jan. 15	11⅜ Jan. 2
600	3,900	Nehi Corp com *	11	12	9	10	8½	10	8⅜ May 22	10 May 15	8⅝ May 22	13 Jan. 22
------	750	1st preferred *	------	------	------	------	------	------	------	------	66 Apr. 20	74 Jan. 17
300	2,645	Neisner Bros 7% pref 100	------	------	------	------	68	Sale	64½ May 15	68 May 29	58½ Apr. 19	80 Feb. 10
------	2,500	Nelson (Herman) Corp 5	11	15	------	------	------	------	------	------	13⅜ Feb. 2	17 Mar. 4
1,100	3,100	Neptune Meter class A *	19½	20½	------	------	16	20⅜	15 May 6	18½ May 27	15 May 6	23 Mar. 9
------	800	Nestle Le Mur Co cl A *	1⅜	2¾	2¼	2¾	1⅞	2⅜	------	------	2¼ Apr. 20	2⅝ Feb. 26
628	4,428	Newberry (J J) Co com *	23	24¼	23¾	26	25	28	23¾ May 4	26 May 18	23½ Jan. 8	26⅜ Mar. 11
150	350	Preferred 100	------	94¾	93½	101	93½	98	93½ May 6	99 May 23	93 Jan. 15	99 May 23
------	200	New Engl Equity Corp com *	------	------	25	26½	24	30	------	------	24⅜ Apr. 20	24½ Apr. 18
200	3,300	New Haven Clock Co com *	7½	9	5⅜	Sale	5	6⅞	5⅛ May 1	6 May 15	5⅛ May 1	13⅞ Jan. 22
6,800	14,500	New Mexico & Ariz Land 1	2	2½	1¾	2	1⅜	1⅝	1⅜ May 27	2 May 8	1⅜ May 27	3 Feb. 13
------	2,000	N Y Auction class A com *	3	Sale	3	7	3⅛	4	------	------	3 Jan. 2	4¼ Feb. 10
------	100	N Y & Foreign Investing— 6½% preferred 100	------	------	------	------	------	------	------	------	70 Jan. 9	70 Jan. 9
400	4,300	New York Hamburg Corp 50	26¼	29½	24	28	------	------	22 May 27	24 May 15	22 May 27	29½ Mar. 16
------	1,150	N Y Merchandise Co *	10	11	9¾	10½	8½	10½	------	------	9¾ Apr. 28	11½ Apr. 14
10,200	71,500	Niagara Share Corp (Md) 10	7	Sale	7⅛	Sale	6½	6¾	5⅞ May 25	8¼ May 1	5⅞ May 25	11¾ Mar. 10
100	800	Stock purchase warrants *	------	------	------	------	------	------	⅜ May 23	⅜ May 23	⅜ May 23	1 Jan. 14
2,300	22,500	Niles-Bement-Pond com *	19½	Sale	17½	Sale	15	Sale	15 May 27	17⅝ May 4	15 May 27	22½ Jan. 9
3,300	17,200	Noma Elec Corp com *	4⅞	5½	5	Sale	5⅜	Sale	4⅜ May 15	6¼ May 23	4⅜ Apr. 28	6⅜ Mar. 17
8,200	59,100	Nordon Corp Ltd com 5	⅜	Sale	5-16	Sale	------	------	¼ May 5	⅜ May 11	¼ Feb. 7	⅝ Mar. 2
14,800	166,800	Nor Amer Aviation Inc— Option warrants series A *	⅝	Sale	1½	Sale	1¼	Sale	1⅛ May 25	1⅝ May 7	⅝ Jan. 2	2⅛ Mar. 21
------	1,400	North American Cement *	------	------	------	------	------	------	------	------	1½ Jan. 19	1¾ Apr. 27
400	3,400	Northam Warren Corp pref *	26	30	36½	40	34¼	Sale	34¼ May 29	36½ May 6	29 Jan. 26	40 Feb. 27
600	8,200	North & South Amer Corp A *	9½	10	7	8	7	Sale	7 May 15	7½ May 9	7 May 15	11½ Feb. 20
800	2,500	Northwest Engineering *	12½	13½	13	Sale	8¼	13	10 May 22	13½ May 7	10 May 22	18½ Mar. 5
145	1,375	Northwestern Yeast Co 100	------	------	------	------	------	------	117¾ May 25	129 May 9	115½ Apr. 10	150 Apr. 15
1,300	15,000	Novadel Agene com *	40	40¼	45¾	Sale	37½	40⅛	37¾ May 22	45¾ May 1	37½ May 22	51¾ Feb. 24

For footnotes see page 55.

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Par	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN MAY. May 1. Bid.	May 1. Ask.	May 29. Bid.	May 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.)											
250	675	Ohio Brass class B	*					40	Sale	40 May 18	40 May 18	40 May 18	70 Feb. 24
------	100	6% preferred	100									105½ Mar. 19	106½ Mar. 19
		Oilstocks Ltd—											
6,100	17,400	Class A without warr	*	3¾	Sale	2½	3	1¾	2	1⅞ May 26	2¾ May 5	1⅞ May 26	5 Mar. 10
100	1,700	Class B without warr	*	4¼	7	2½	4	2¼	4	2½ May 25	2½ May 25	2½ May 25	4½ Mar. 7
------	25	Old Colony RR	100									140 Jan. 29	140 Jan. 29
------	1,600	Oliver Farm Equip new com	*									4 Jan. 28	5½ Jan. 7
1,600	18,500	Outboard Motors cl B com	*	2½	Sale	2⅛	Sale	1½	Sale	1½ May 26	2½ May 11	1½ May 26	3½ Jan. 12
2,100	9,625	Class A conv pref	*	4½	4¾	5¼	5½	4⅞	Sale	4⅝ May 22	5½ May 11	4⅛ Jan. 21	6 Feb. 16
1,900	14,100	Overseas Securities Co	*	2⅝	Sale	3¼	3½	2	3	2⅝ May 11	3¼ May 2	2⅛ Jan. 2	6 Feb. 24
200	1,000	Ovington Bros partic pref	*	2	2½	1¼	Sale	------	2	1 May 4	1¼ May 1	1 May 4	2 Jan. 22
------	100	Pacific Finance Corp com	10			11¾	13	11	13			14 Mar. 24	14 Mar. 24
7,100	29,200	z Pan American Airways	------					21¼	Sale	21¼ May 28	27 May 9	17¾ Jan. 5	30¼ Apr. 14
1,600	18,800	Paramount Cab Mfg com	*			3½	Sale	2¾	3¼	2⅞ May 6	3¼ May 1	2¾ Apr. 2	5 Feb. 11
------		Parke, Austin & Lipscomb—											
100	500	Conv partic pref	*							9 May 19	9 May 19	8 Mar. 2	12 Feb. 3
1,200	9,400	Parke Davis & Co	*					26¼	Sale	26 May 22	26⅞ May 15	26 May 22	30¾ Jan. 30
21,500	77,800	Parker Rust-Proof com	*			98	Sale	93½	Sale	91⅞ May 2	105¾ May 20	81 Mar. 3	109½ Mar. 26
675	1,525	Patterson Sargent Co com	*							23 May 13	o26 May 20	23 May 13	28½ Mar. 5
50	2,450	Pender (D) Groc Co cl A	*	19¾	Sale			20	24¾	22⅜ May 2	22⅜ May 2	19 Jan. 2	30 Feb. 10
------	2,800	Class B	*	4	10			5	7⅞			6⅞ Jan. 6	10 Feb. 0
80,200	368,500	Pennroad Corp conv v t c	*	6¾	Sale	5⅛	Sale	5⅛	Sale	5 May 18	5⅞ May 1	5 May 18	8½ Feb. 13
400	800	Pennsylvania Salt Mfg	50							56 May 5	56 May 5	56 May 5	80 Jan. 6
------	300	Penn Traffic Co	2½									1⅛ Feb. 4	2½ Mar. 25
200	460	Pepperell Mfg Co	100							70 May 27	74½ May 11	70 May 27	79 Apr. 27
------	1,000	Perfect Circle Co	*									25 Apr. 25	34½ Mar. 9
100	225	Perfection Stove Co	25	5	29¾					15 May 6	15 May 6	15 Feb. 24	15 Feb. 24
4,300	38,200	Perryman Electric Co	*	⅛	3	2	Sale	1¼	2	1¼ May 27	2¾ May 14	1 Jan. 20	4 Apr. 6
10	70	Pet Milk 7% pref	100			100	103	90	100	88 May 22	88 May 22	88 May 22	100 Mar. 5
4,900	25,400	Philip Mor's Cons Inc com	*	⅛	Sale	9-16	Sale	9-16	⅝	½ May 4	9-16 May 1	½ Jan. 12	1 Mar. 20
2,100	3,100	Class A	25	10	10½	10	11	10	10⅝	10 May 9	11 May 4	10 Jan. 24	12¼ Mar. 26
------	200	Philippe (Louis) cl A com	*									24 Apr. 18	24⅜ Apr. 11
------	7,000	Class B common	*	9	13			17	30			13 Jan. 8	21 Mar. 26
14,200	72,800	Phoenix Securities Corp	*			1⅛	Sale	1¼	Sale	1¼ May 29	1⅝ May 9	1¼ May 29	2 Feb. 24
6,800	19,100	Conv preferred A	*			24⅛	Sale	23	Sale	22⅜ May 27	25 May 21	22⅜ May 27	26 Apr. 14
------	23,600	Pie Bakeries of America A	*			25	37	25	37			27 Jan. 5	38¾ Mar. 9
------	2,400	Pierce Governor Co	*	4	4½	4	5	4	5			4½ Apr. 29	6¾ Feb. 4
64,000	301,000	Pilot Radio & Tube class A	*	2½	3	21¼	Sale	11⅜	Sale	9½ May 25	22¼ May 19	3⅜ Jan. 7	23¼ Apr. 14
400	11,400	Pines Winterfront	5			18½	Sale			16 May 7	18½ May 1	16 May 7	22¼ Apr. 6
8,000	62,300	Pitney Bowes Postage Meter	*	6	Sale	8¼	Sale	5½	Sale	5⅛ May 28	8¼ May 1	5⅛ May 28	10 Mar. 24
------	4,100	Pittsburgh Forgings	*	7½	9	9¾	12	5	12			10 Apr. 28	x13½ Apr. 14
1,350	4,700	Pitts & Lake Erie RR	50	100½	101½	95	Sale	85	89¾	90 May 27	100½ May 13	90 May 27	109 Apr. 16
1,000	5,250	Pittsburgh Plate Glass com	25							32 May 20	33½ May 9	32 May 20	42½ Jan. 28
1,800	49,200	Polymet Mfg Corp com	------	1⅜	3	3	Sale	2⅜	3	2⅛ May 18	3¼ May 11	1⅜ Jan. 6	6½ Mar. 17
400	1,400	Potrero Sugar common	*	3	7⅞	3	5¼	3	Sale	2⅛ May 29	4 May 25	2½ May 29	5 Jan. 31
300	2,200	Powdrell & Alexander	*			26⅝	41	29½	41	29½ May 15	29¾ May 18	24¾ Feb. 19	29¾ May 18
700	2,500	Pratt & Lambert	*	36¼	40	36	40	33	39¾	33¼ May 25	36 May 12	33¼ May 25	40½ Apr. 27
------		Prentice Hall Inc										25 Jan. 2	25 Jan. 2
------	100	Participating conv stock	*	25	Sale			7	15				
		Propper McCallum Hosiery											
------	1,100	Mills Co com	*	2	7			2	5			3 Jan. 16	5 Feb. 7
100	100	Prosperity Co common B	*							4 May 28	4 May 28	4 May 28	4 May 28
------	20	Prov & Worcester RR	100									181 Jan. 23	182 Jan. 24
25	260	Prudence Co 7% pref	100	95		66	80	65	80	65 May 15	65 May 15	65 May 15	91¼ Feb. 9
18,700	106,800	Prudential Investors com	*	8½	Sale	10¾	Sale	9¾	Sale	9¾ May 27	11 May 2	8¼ Jan. 2	14 Mar. 21
1,800	4,347	$6 preferred	*			87½	90	84¼	87	80 May 27	89⅞ May 7	80 May 27	91 Apr. 15
------	102,200	Pub Util Holding with warr	*	6	Sale							6 Jan. 2	8¼ Feb. 10
19,900	126,000	Without warrants	*	5	Sale	4¾	Sale	4½	Sale	3¼ May 21	4¾ May 1	3¼ May 21	7¼ Feb. 3
2,900	12,800	Cumulative preferred	*			30½	35	x28	Sale	x27⅜ May 30	30½ May 15	x27⅜ May 30	36½ Feb. 9
53,700	289,555	Warrants	*	¾	Sale	⅛	Sale	⅛	Sale	⅜ May 27	⅞ May 1	⅜ May 27	1½ Jan. 26
1,000	4,300	Pyrene Mfg	10	6¼	7			6¾	7	6⅛ May 19	6¾ May 21	6⅛ May 19	7½ Mar. 25
------	130	Quaker Oats com	------									130½ Apr. 30	165 Feb. 21
------	100	6% preferred	100									115¼ Mar. 18	120 Mar. 21
200	6,400	Q R S De Vry Corp com	*					1	Sale	⅛ May 28	1 May 29	⅛ May 28	6 Mar. 27
900	4,200	Radio Products com	*	2	3	1½	Sale	⅝	1	1 May 21	2 May 15	1 May 21	2⅛ Jan. 19
800	11,000	Railroad Shares Corp com	*	3⅞	Sale	3¾	4¼	2⅞	3¼	3 May 27	4 May 8	3 May 27	4¾ Mar. 2
100	4,400	Ry & Utility Inv Corp cl A	10							2½ May 18	2½ May 18	2½ May 18	5¾ Mar. 16
4,900	20,600	Rainbow Luminous Prod A	*	2⅛	Sale	1½	1⅞	1⅛	Sale	1 May 20	1¾ May 7	1 May 20	4 Jan. 3
2,200	20,200	Common class B	*	1⅛	2½	⅝	⅞	½	Sale	½ May 29	¾ May 5	½ May 29	2 Jan. 3
		Raymond Concrete Pile											
300	600	$3 cum conv pref	*							42 May 11	42 May 11	40 Jan. 14	42 Apr. 2
200	4,200	Raytheon Mfg, com v t c	*			5½	6½			5¼ May 20	5½ May 8	5¼ May 20	14⅛ Mar. 21
300	500	Reeves (Daniel) com	*			23	30	21⅞	27	23 May 20	23½ May 18	23 May 30	27 Apr. 20
300	1,600	Reliable Stores com	*	9½	10½	6½	6⅞	5¾	6¼	6 May 26	6½ May 7	6 May 26	9½ Jan. 10
3,200	21,560	Reliance Internat com A	*	2⅜	Sale					2¾ May 25	4¼ May 5	2¼ Jan. 2	6 Feb. 26
3,000	8,500	Class B	*			1	Sale	½	Sale	½ May 21	1 May 1	½ May 21	1¼ Feb. 10
1,300	19,450	Reliance Management	*	3	Sale	------	------	3⅜	4	3¾ May 20	4¼ May 5	3 Jan. 2	7½ Feb. 9
------	200	Reliance Mfg (Ill)	------									7 Jan. 26	7⅛ Jan. 26
------	100	Repetti Inc	5									⅝ Jan. 13	⅝ Jan. 13
4,000	60,700	Reybarn Co., Inc	10	2¼	Sale	1⅞	Sale	1⅞	⅞	1¾ May 4	2½ May 8	1⅝ Apr. 27	5 Feb. 24
6,100	65,000	Reynolds Investing com	*	¾	Sale	------	------	------	------	½ May 13	¾ May 12	½ May 13	1⅞ Jan. 27
------	400	Richman Bros Co	*									58⅜ Apr. 23	73½ Mar. 18
		Richmond Radiator											
500	900	Common	*	¾	10	⅞	10	1	May 11	1 May 11	1 May 11	¾ Mar. 30	1 May 11
300	1,900	7% preferred	*	3	5	2½	Sale	2½	6	2½ May 1	4 May 11	2½ May 1	5 Jan. 29
200	2,900	Rike-Kumler Co com	*	20	22	23¼	27	25½	27	25⅝ May 14	25⅝ May 14	22 Jan. 5	25⅝ May 14
------	850	Rolls Royce of Amer pref	100									2¼ Feb. 25	4½ Jan. 21
2,400	13,000	Roosevelt Field Inc	*	1⅞	Sale	2	Sale	1⅝	Sale	1½ May 13	2 May 1	1½ May 13	3¾ Mar. 3
5,500	71,600	Rossia Internat Corp	------	3¼	Sale	3½	Sale	3	Sale	3 May 28	3¾ May 4	2⅜ May 19	5⅞ Feb. 24
100	7,000	Royal Typewriter common	*							29½ May 16	29½ May 16	29½ May 16	38 Jan. 27
400	7,400	Ruberoid Co	100	40	50	35	35½	35¼	38	34⅝ May 18	35⅝ May 26	34 Jan. 27	42 Mar. 17
		Rubber Plantation Inv Tr											
------	100	Am dep rcts for ord reg	£1			3	6½	3	6½			4 Apr. 23	4 Apr. 23
300	1,200	Russeks Fifth Ave Inc	*					5	8	5 May 23	6 May 18	5 Feb. 25	6 May 18
------	200	Russell Mfg	100			30	35	25	30			48 Feb. 5	48¼ Feb. 5
200	1,100	Ryerson (Jos T) & Son Inc	*			20½	24	19	20¾	20 May 27	20½ May 8	20 May 27	25½ Jan. 19
	1,500	Safety Car Heating & Ltg	100	80	89	------	73	51	70			76 Apr. 17	90¼ Jan. 26
------	100	St Lawrence Paper 6% pf	100									21 Mar. 13	21 Mar. 13
48,400	449,800	St Regis Paper Co	10	14⅛	Sale	14⅛	Sale	11½	Sale	11¼ May 27	15¼ May 1	11¼ May 27	11½ Mar. 6
------	100	7% cum pref	100									107½ Mar. 5	110½ Mar. 5
------	50	Sanford Mills Co common	*									29 Apr. 24	30 Apr. 24
43,300	209,300	Saxet Co (The) common	*	6¼	Sale	11⅛	Sale	8¼	Sale	8 May 28	11⅝ May 5	6¼ Jan. 2	13¼ Apr. 13
1,200	1,800	Schiff Co com	*	15	20	15	20	17¼	18½	17⅜ May 19	18½ May 28	17¾ May 19	19½ Mar. 9
------	1,600	Schletter & Zand com v t c	*									⅜ Jan. 3	1⅞ Jan. 14
------	1,800	Cum conv pref	*	3½	Sale							3½ Jan. 2	8 Jan. 13
11,500	12,500	Schulte Real Estate Co	*	3	3¾	3	4⅝	2	3	2¼ May 19	3½ May 2	2¼ May 19	3¾ Jan. 7
3,700	48,800	Schulte-United 5c & $1 Sts	*	1	Sale	------	------	¼	⅜	¼ May 2	⅜ May 4	¼ Jan. 15	1 Jan. 2
500	6,600	7% conv pref	100	2½	Sale	¼	Sale	------	------	¼ May 1	⅝ May 25	¼ Mar. 17	3 Jan. 5
------	100	Scotten Dillon Co	10	10	18	12½	16½	------	18½			17 Jan. 26	17 Jan. 26
------	300	Scoville Mfg Co	25					22	28			33½ Jan. 8	37½ Mar. 20
2,800	18,350	Seaboard Util Shares, com	*	3⅜	Sale	3⅞	Sale	3½	3⅝	s3½ May 21	4 May 6	3⅜ Jan. 2	5⅜ Feb. 26
2,100	11,600	Securities Corp Gen'l com	*	17	21½	19	20	16	18	17 May 27	19⅛ May 4	17 May 27	30⅛ Feb. 26
2,900	17,300	Seeman Bros common	*	33½	36	33½	35½	30⅞	Sale	30 May 29	34⅜ May 4	30 May 29	37⅜ Mar. 23
29,000	177,700	Segal Lock & Hardware com	*	4	Sale	5⅞	Sale	5½	Sale	5 May 28	6⅜ May 15	4 Jan. 2	7¼ Mar. 26
4,100	7,800	Seiberling Rubber com	*	4¾	Sale	6¼	Sale	7	8	6¼ May 2	10¾ May 7	4⅛ Jan. 26	10¾ May 7
900	2,500	Selby Shoe Co com	*							10 May 6	13 May 5	10 May 6	16 Feb. 11
17,800	208,200	Selected Industries com	*	2½	Sale	3⅞	Sale	2¾	Sale	2½ May 28	3⅞ May 1	2½ Jan. 2	4⅞ Feb. 27
4,700	21,100	Allot certifs full paid	------	45¾	Sale	56½	Sale	45½	Sale	45½ May 29	59 May 1	45¾ Jan. 3	70½ Mar. 2
------	16,852	Allot ctfs full paid stpd	------									53¾ Jan. 16	71 Mar. 2
4,300	37,300	$5½ prior stock	*	45½	Sale	58	Sale	46	Sale	45½ May 29	58⅛ May 1	44⅛ Jan. 2	70 Mar. 4
		Selfridge Prov Stores Ltd—											
100	4,500	Ordinary	£1	2	Sale	1½	1⅞	⅞	1½	1¼ May 7	1¼ May 7	1 May 7	2½ Jan. 9
5,400	199,400	Sentry Safety Control	------	1¾	Sale	1¼	Sale	------	------	1 May 23	1¼ May 1	1 May 23	3½ Feb. 17
------	25,025	Service Stations Ltd class A	*									33 Jan. 15	33 Jan. 15
400	4,000	Seton Leather com	*	6½	8½	11½	14	8	12¼	11 May 15	12⅝ May 5	6½ Feb. 21	15 Apr. 16
600	2,100	Sheaffer (W A) Pen com	*	42	47	37	40	31	32	32 May 26	37 May 7	32 May 26	42 Jan. 28
12,000	88,628	Shenandoah Corp com	*	3½	Sale	5½	Sale	4⅞	Sale	4⅛ May 26	5⅞ May 5	3½ Jan. 2	8⅝ Mar. 25
14,300	54,815	6% conv preference	50	30⅝	Sale	34⅜	Sale	30½	Sale	30¼ May 20	34½ May 7	30 Apr. 25	36 Feb. 25
75	950	Sherwin-Williams Co (Ohio)	*	------	------	------	------	52	Sale	52 May 29	52⅛ May 29	52 May 29	66⅛ Mar. 27
90	240	Preferred, series AA	100	------	------	------	------	------	------	106½ May 26	107 May 19	105 Apr. 30	108 Apr. 10
1,100	2,000	Signature Hosiery com vtc	*	------	------	------	------	------	¼ Sale	¼ May 29	½ May 29	¼ May 29	1⅛ Feb. 28
300	800	Convertible preferred	*	------	------	------	------	------	------	4½ May 26	5 May 12	4⅛ May 26	6 Feb. 21
4,700	54,564	Silica Gel Corp com v t c	*	6	6½	6	7	4	5	3⅞ May 26	6¾ May 5	3⅞ May 26	12 Feb. 21
25	200	Silver (Isaac) & Bros pref	100	------	------	------	------	------	------	62¼ May 18	62¼ May 18	62 Feb. 20	71½ Feb. 27
260	1,020	Singer Mfg	100	------	------	------	------	249	Sale	230 May 26	290 May 9	230 May 26	343½ Feb. 17

For footnotes see page 55.

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2. 1931.	PRICES IN MAY. May 1.		May 29.		Lowest.	Highest.	RANGE SINCE JAN. 1. Lowest.	Highest.
Shares.	Shares.	INDUS. & MISC. (Con.)	Bid. Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
		Singer Mfg Ltd.....£1									
400	3,600	Am dep rcts ord reg shs....		3 7/8	Sale			3 5/8 May 6	3 7/8 May 1	3 1/8 Mar. 10	4 1/8 Feb. 11
1,300	4,100	Sisto Financial Corp.....*	5 1/2 9	10 1/4	Sale	9	11 1/2	9 1/2 May 9	10 1/4 May 1	9 Jan. 7	11 1/2 Mar. 31
350	2,810	Smith (A O) Corp com.....*	148 7/8 Sale	136 3/8	Sale	112	120	111 1/8 May 27	139 3/4 May 7	111 1/8 May 27	192 Mar. 2
	10	Preferred.....100								108 3/4 Jan. 28	108 3/4 Jan. 28
		Smith (L C) & Corona									
	4,600	Typewriter v t c.....*		5	12	6 1/2	10			11 1/4 Mar. 16	18 1/2 Mar. 9
	500	Snia Viscosa Ltd.....120 lire								1 1/2 Feb. 24	1 3/8 Jan. 8
	300	Interim rcts.....*								1 1/2 Mar. 12	1 3/4 Mar. 14
1,600	25,300	South American Air Lines..*	1 1/8 1 1/2	1 5/8	2 1/8	1 1/4	1 3/8	1 1/4 May 28	1 5/8 May 5	1 1/4 May 28	2 1/4 Jan. 3
9,700	33,800	Southern Corp com.....*	2 1/2 3 1/2	3	Sale	2 3/4	Sale	2 5/8 May 2	3 1/8 May 7	2 3/4 May 2	4 1/4 Feb. 25
	200	Southern Grocery Stores...*								1 1/8 Mar. 30	1 1/8 Mar. 30
	103	Southern Stores Corp cl A..*								1 Jan. 6	1 Jan. 6
3,000	8,100	Southwest Dairy Prod com..*	1 2	2	Sale	2	Sale	1 1/4 May 28	2 May 1	1 1/8 Feb. 4	2 1/4 Mar. 7
470	670	7% pref with warrants.100	10 Sale					7 1/2 May 25	12 May 7	7 1/2 May 25	17 Feb. 26
		Spanish & General Corp Ltd									
100	200	Am dep rcts ord bearer shs.		3/4	1 1/2	3/4	1 1/2	3/4 May 20	3/4 May 20	3/4 May 20	5/8 Apr. 16
1,000	9,700	Am dep rcts ord reg shs....		1/2	1 1/8	3/8	1 1/8	3/8 May 11	5/8 May 7	3/8 Jan. 5	1/8 Feb. 11
1,275	10,300	Spiegel, May & Stern 6½ pf 100						15 1/2 May 12	21 May 2	13 Jan. 8	37 Mar. 24
	300	Stahl-Meyer Inc com.....*	15 19	14 1/4	15 3/4					15 1/2 Feb. 2	18 3/8 Mar. 17
	100	Staley (A E) Mfg 7% pref..100								88 3/8 Jan. 9	89 Jan. 9
300	600	Standard Cap & Seal Corp...*		29 1/2	33	26	33	28 1/2 May 27	29 1/2 May 27	28 1/2 May 27	31 1/2 Mar. 21
100	100	Standard Dredging common *						3 3/8 May 21	3 3/8 May 21	3 3/8 May 21	3 3/8 May 21
500	700	Standard Holding class A...*		5 1/2	10	5 1/2	15	5 May 16	9 May 6	5 May 16	12 Apr. 23
150	2,020	Standard Invest $5½ pref..*	36 Sale					40 1/8 May 19	43 May 13	36 Jan. 2	56 Mar. 18
1,800	21,300	Standard Mot Constr.....*	3/4 1	1/2	Sale	1/2	3/4	3/4 May 22	1/2 May 1	3/8 May 22	1 Jan. 5
75	600	Standard Screw.....100						68 May 28	80 May 9	68 May 28	95 Jan. 10
1,400	18,900	Starrett (The) Corp com...*	9 1/4 Sale	6 1/2	7 1/2	3 7/8	4 7/8	3 3/4 May 28	6 May 6	3 3/4 May 28	12 3/4 Jan. 7
3,900	18,200	6% cum pref.....50	20 1/8 Sale	17 1/4	19 1/2	12	13 1/2	12 May 28	18 May 5	12 May 28	25 1/8 Feb. 11
400	4,900	Stein (A) & Co com.....*	11 1/4 13 1/4	15	18	13 1/2	15	14 1/2 May 18	15 May 13	25 May 11	17 1/2 Feb. 27
50	650	Preferred.....100	85 95					90 1/8 May 25	90 1/8 May 25	85 1/8 Jan. 14	90 1/8 May 25
700	16,300	Steinite Cosmetics Inc com...*	3 3/4 4	6 5/8	Sale	4	5 7/8	6 May 25	6 7/8 May 1	4 Jan. 3	11 3/4 Mar. 21
200	400	Steinite Radio.....*		1/2	1			1/2 May 27	1/2 May 27	1/2 Feb. 16	5/8 Mar. 28
	500	Sterchi Bros Stores.....*	2 3	2 1/4	3	2	3			2 Feb. 4	3 Mar. 26
	75	Stetson (John B) Co com...*						25 May 11	25 May 11	25 May 11	30 Apr. 27
500	2,500	Stinnes (Hugo) Corp.....*	2 1/4 3	4	5 1/4	3	5	3 3/4 May 18	4 May 2	3 3/4 Feb. 17	6 1/2 Mar. 26
	1,600	Storkline Furniture Corp Convertible preferred...25		3	14	3	14				
100	27,900	Strauss (Nathan) Inc com...*	4 5 1/4	3 1/2	7	3 1/2	6	6 3/4 May 6	6 3/4 May 6	11 Apr. 22	16 1/4 Apr. 16
	71,100	Strauss-Roth Stores com...*	5 5 1/2							3 1/2 Apr. 18	10 Mar. 6
200	2,700	Stromb-Carlson Tel Mfg....*	16 19					14 May 7	14 May 7	3/4 Mar. 31	6 Jan. 3
400	1,800	Stroock (S) & Co.....*	7 3/4 9 3/4	7 1/2	9	6 1/2	7 1/2	6 1/2 May 7	7 5/8 May 5	14 May 7	16 Apr. 1
	200	Struthers Wells Titusville..*								6 1/2 May 7	11 3/4 Mar. 2
12,800	83,600	Stutz Motor Car Co.....*	18 3/4 Sale	22 1/2	Sale	22	22 3/4	21 May 26	24 3/4 May 4	15 Mar. 27	15 Mar. 27
200	7,100	Warrants.....*		17	20 1/2	12	18	3 May 4	3 1/4 May 21	18 1/4 Jan. 5	28 Mar. 11
	550	Sullivan Machine Co.....*						4 May 25	4 May 25	1 Mar. 18	4 1/4 Mar. 21
100	100	Sundstrand Mach Tool com..*						4 May 8	4 May 8	19 Jan. 12	22 1/8 Feb. 28
400	9,100	Sun Investing Co com.....*	3 1/8 4 1/2	5	6	4	Sale	4 May 29	4 May 8	4 Jan. 5	4 May 25
800	4,000	$3 conv pref.....*	36 Sale	36 3/4	40	37	Sale	36 1/2 May 29	36 3/4 May 12	4 Jan. 5	8 Mar. 19
100	100	Super Maid Corp common...*						3 1/2 May 5	3 1/2 May 5	36 Jan. 2	40 3/4 Mar. 2
8,400	34,900	Swift & Co.....25	28 1/2 Sale			25 1/2	Sale	25 1/2 May 29	27 1/2 May 4	3 1/2 May 5	3 1/2 May 5
3,800	46,500	Swift International.....15	36 Sale	37	Sale	32 1/8	Sale	32 1/8 May 26	37 May 1	25 1/2 May 24	30 3/8 Jan. 5
1,400	7,800	Syrac Wash Mach B com...*	3 3/4 4 1/2	5	Sale	4	4 1/2	4 May 21	5 May 1	32 1/8 May 26	40 1/2 Apr. 14
										4 Jan. 9	8 Mar. 7
2,400	18,100	Taggart Corp com.....*	13 1/4 Sale	10	Sale	6	Sale	6 May 29	10 May 1	6 May 29	18 1/4 Mar. 6
400	700	Taylor Milling Corp com...*	27 1/2	20	24	15 1/4	24	18 May 18	20 May 7	18 May 18	21 3/4 Feb. 26
8,300	100,500	Technicolor Inc common...*	7 3/8 Sale	8 3/4	Sale	6 1/4	Sale	5 3/8 May 28	8 3/4 May 1	5 3/4 May 28	15 1/4 Feb. 9
100	400	Tenn Products Corp com...*	5 1/2 9 3/4					3 3/8 May 5	3 3/4 May 5	3 3/4 May 5	7 Feb. 9
4,600	19,700	Thatcher Securities Corp...1	2 3/4 Sale	2 1/2	Sale	2 1/2	2 7/8	2 1/2 May 1	2 5/8 May 14	2 3/4 Jan. 2	3 1/4 Feb. 20
	600	Thermoid Co 7% conv pf. 100	52	15	40					40 Feb. 19	46 Mar. 12
	200	Thew Shovel Co com.....*		16 1/4	19 1/4	12	17			18 3/8 Apr. 22	18 1/2 Apr. 22
30	330	Timken Detroit Axle pref.100						102 May 26	102 May 26	102 Jan. 3	102 3/4 Mar. 26
	1,000	Tishman Realty & Constr...	35 37	20	30	20	30			20 Apr. 13	37 Jan. 10
100	3,400	Tobacco & Allied Stocks....*	25 3/4 29	29 1/2	33	25 1/4	35	33 May 5	33 May 5	26 1/4 Jan. 12	39 1/8 Apr. 14
800	17,800	Tobacco Prod Exports.....*		1	1 1/8	3/4	1	3/4 May 19	1 May 6	5/8 Jan. 6	1 1/8 Jan. 23
		Tobacco Securities Trust Co Ltd									
100	100	Am dep rcts ord reg shs...£1				11	14	12 May 18	12 May 18	12 May 18	12 May 18
100	100	Am dep rcts def reg.....5 sh				3 1/2	5	4 May 18	4 May 18	4 May 18	4 May 18
2,800	4,900	Todd Shipyards Corp.....*	45 1/2 46 1/2	47	Sale	44	45	44 1/2 May 25	47 May 1	44 1/2 May 25	50 Feb. 27
	100	Tom Huston Peanut Co com.*								20 Apr. 27	20 Apr. 27
	25	Torrington Co of Maine....*		39	42	35	40			42 Jan. 24	42 Jan. 24
12,700	87,100	Transcontinental Air Transp*	3 3/8 Sale	7 1/4	Sale	6	Sale	6 May 28	8 1/8 May 8	3 1/8 Jan. 2	8 3/8 Apr. 23
		Trans-Lux Pict Screen									
34,900	516,800	Class A common.....*	7 Sale	8 1/4	Sale	6 1/4	Sale	6 May 29	9 1/2 May 9	6 May 29	13 1/4 Mar. 27
7,000	59,300	Tri-Continental Corp Warr..		4 1/8	Sale	3 3/4	Sale	3 3/4 May 29	5 3/8 May 1	2 5/8 Jan. 3	6 5/8 Mar. 24
1,300	13,800	Tri-Utilities Corp com.....*	27 1/4 Sale	15	19 1/8	15	Sale	15 May 28	19 1/4 May 6	15 May 28	29 1/8 Mar. 10
		Triplex Safety Glass Ltd—									
500	1,900	Am rcts for ord. shs. reg..						5 3/8 May 22	6 May 12	5 3/8 May 22	8 1/2 Feb. 21
	2,900	Trunz Pork Stores Inc.....	12 1/8 13	12		12	14 1/2			12 1/4 Jan. 16	14 1/2 Feb. 25
	50	Truscon Steel 7% pref....100								103 1/2 Feb. 2	103 1/2 Feb. 2
		Tubize Chatillon Corp—									
9,200	132,450	Common B v t c.....*	3 1/2 3 3/4	6 7/8	Sale	4 1/8	Sale	4 1/8 May 29	7 3/8 May 4	3 5/8 Jan. 12	16 Feb. 24
700	4,100	Tung Sol Lamp Wks com...*	7 8 1/2	8 1/2	9	8 1/2	9 1/2	8 1/4 May 22	9 May 2	7 1/2 Jan. 5	12 Feb. 20
	100	$3 cum conv pref.....*				25	30			26 1/4 Feb. 19	26 1/4 Feb. 16
8,700	47,600	Ungerleider Financial Corp.*	21 1/2 23	28 1/2	Sale			s27 1/4 May 26	29 1/2 May 12	21 1/4 Jan. 3	29 3/4 Feb. 27
1,900	13,800	Union Amer Invest com.....*	14 3/4 32 3/4	20	22	19	22	19 May 19	21 May 11	17 1/2 Jan. 12	22 Mar. 27
3,500	23,400	Union Tobacco Co com ....*	1/4 Sale	1/4	Sale			1/4 May 1	5-16 May 5	1/4 Jan. 2	1/2 Mar. 19
70	120	United Amer Utilities com..*						3 1/4 May 13	3 1/4 May 13	3 1/4 May 13	6 1/2 Mar. 21
	100	United Carbon pref.....100								100 Jan. 23	100 Jan. 23
1,100	5,600	United Carr Fastener com..*	4 1/2 5 1/2	4 1/2	5	4 1/2	5 1/4	4 1/2 May 13	5 May 21	4 Jan. 29	7 Feb. 25
100	1,100	United Chemicals Inc com..*						10 1/8 May 14	10 1/8 May 14	10 Feb. 21	13 Apr. 6
1,100	22,000	$3 cum partic pref.....*	18 1/4 Sale	20 1/2	21	17 1/2	Sale	17 1/2 May 29	22 1/2 May 11	16 Jan. 15	28 1/2 Mar. 20
2,620	68,520	United Dry Docks com.....*	2 1/4 Sale	2	2 1/4	2	2 1/4	1 1/8 May 5	2 1/4 May 12	1 1/2 Feb. 4	3 3/8 Mar. 10
139,410	931,910	United Founders Corp com..*	7 Sale	7	Sale	4 3/8	Sale	4 1/2 May 27	7 1/4 May 1	4 1/2 May 27	10 1/4 Mar. 2
400	3,000	United Milk Prod com.....*	1 3/4 2 3/4	1	2	1	1 1/2	1 May 15	1 1/2 May 27	1 May 15	2 3/4 Feb. 10
25	250	7% Cumul preferred....100	20 50	17	35	15	45	17 May 20	17 May 20	17 May 20	37 Feb. 2
		United Molasses Co Ltd—									
400	1,000	Am dep rcts for ord reg...£1						1 1/2 May 20	1 1/2 May 20	1 1/2 May 20	3 Jan. 17
1,000	2,000	United Porto Rican Sugar..*						8 May 27	8 May 27	8 May 27	8 1/4 Apr. 25
500	2,800	Unit Profit Sharing com....*	1 3/4 2 3/8	1 1/4	1 1/2	1 1/8	1 3/8	1 1/8 May 16	1 1/4 May 4	1 1/8 Mar. 25	2 Jan. 6
	300	Preferred.....10	5 8 1/4							5 Mar. 14	5 1/2 Feb. 4
200	4,100	United Retail Chemists pfd.*	6 8	6	7	6	7	6 May 27	6 May 27		
1,700	3,800	United Shoe Mach com....25	52 57	50	51 1/4	49	50 1/4	50 May 18	51 May 14	50 May 18	56 1/4 Mar. 10
	600	Preferred.....25								30 Mar. 30	30 3/4 Apr. 20
2,300	36,800	United Stores Corp com vtc.*	1 3/8 Sale	1 3/4	2	1 3/8	1 5/8	1 1/4 May 21	1 3/4 May 5	1 1/4 Jan. 2	2 1/2 Feb. 13
100	600	United Wall Paper.....*	6 3/8 9	2	Sale	3	5	2 May 1	2 May 1	2 May 1	6 1/2 Feb. 5
1,200	2,900	U S Dairy Prod class A.....*	60 65 1/2	60	61	59 1/4	60 1/2	59 May 26	60 May 7	59 May 26	65 1/2 Mar. 20
700	9,800	Class B.....*	8 10 3/8	12	12 1/2	10	Sale	10 May 29	11 1/2 May 6	10 May 29	15 Feb. 13
800	5,900	U S Finishing common.....*	5 7 1/2	6 1/2	7 1/2	4	5 1/4	4 1/2 May 27	6 May 15	4 1/2 May 27	8 3/4 Mar. 2
200	650	Preferred.....100						48 May 8	48 May 8	48 May 8	50 Jan. 6
5,700	26,200	United States Foil class B..*	5 3/4 Sale	6 3/4	Sale	4 1/2	Sale	4 1/2 May 29	6 3/4 May 1	4 1/2 May 29	10 Mar. 10
3,200	21,750	U S & Internat Sec com.....*		1 1/2	Sale			1 3/8 May 6	1 1/2 May 1	1 1/8 Jan. 17	3 3/8 Feb. 27
6,200	39,050	1st preferred with warr...*	31 Sale	41	Sale	34	Sale	32 May 26	41 3/4 May 11	31 Jan. 2	60 Feb. 26
2,300	19,300	U S Lines Inc pref.....*	6 1/4 Sale	3 1/2	Sale	2 1/2	3	2 5/8 May 28	3 1/2 May 1	2 1/4 Apr. 23	6 3/4 Jan. 2
2,100	19,900	U S & Overseas with warr...*	11 12	15 1/2	17	16	Sale	15 5/8 May 8	16 3/8 May 18	12 Jan. 3	20 Feb. 11
	900	Certificates of deposit.....	11 Sale							11 Jan. 2	11 5/8 Jan. 5
475	3,925	U S Playing Card com.....10	46 47 3/4	37	40	35	39	32 May 8	47 May 12	32 May 8	49 Jan. 30
	100	U S Radiator common.....*	20 Sale			8	23			20 Jan. 3	20 Jan. 3
	8,900	U S Radio & Television com..*								20 Apr. 23	33 Mar. 9
	800	U S Rubber Reclaiming.....*								1 Apr. 1	01 1/2 Jan. 30
	2,600	U S Shares Financial.....*						1/8 May 20	3/8 May 20	1/8 May 20	1 1/4 Jan. 9
300	5,300	U S Stores Corp com.....*						3 May 18	3 1/4 May 18	3 May 18	7 Mar. 27
700	750	Universal Insurance Co....25						17 May 27	20 May 15	17 May 27	25 Apr. 4
300	2,000	Universal Pictures.....*	1 1/8 5	3	7	2	7			4 3/4 Jan. 30	7 1/8 Mar. 21
	1,500	Utah Radio Products, com..*								2 Jan. 3	2 1/2 Jan. 3
5,800	56,545	Utility Equities com.....*	5 1/2 Sale	6	Sale	4 1/8	Sale	4 1/8 May 25	6 1/4 May 2	4 1/8 May 25	9 1/8 Feb. 24
1,700	7,800	Priority Stock.....*		76 1/2	Sale	69	Sale	69 May 29	76 1/2 May 1	68 Jan. 7	78 Apr. 15
2,800	44,700	Utility & Ind Corp com.....*	5 3/4 Sale	6 3/4	Sale	5 1/2	Sale	5 May 27	6 3/8 May 1	5 May 27	9 3/4 Mar. 2
1,400	18,600	Preferred.....*	14 1/8 Sale	17	Sale			15 1/2 May 2	17 May 4	14 1/8 Jan. 2	19 1/8 Feb. 25
	110	Van Camp Milk preferred.100			42					44 Jan. 30	48 1/2 Jan. 30
3,000	52,600	Van Camp Pack com.....*	2 4	4 1/4	Sale	4 1/4	4 7/8	4 1/8 May 27	6 May 8	2 1/2 Jan. 13	7 1/4 Mar. 24
400	10,100	7% pref.....25	2 1/4 3 1/2	5 1/4	8	5 1/4	7 3/4	6 1/4 May 2	7 1/2 May 7	3 Jan. 13	9 Mar. 10

For footnotes see page 55.

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN MAY. May 1. Bid.	May 1. Ask.	May 29. Bid.	May 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISCEL. (Concl.)										
6,000	43,100	Vick Financial Corp com...10	5	Sale	6¼	Sale	5½	Sale	5½ May 29	6¼ May 1	5 Jan. 2	7 Jan. 8
200	2,500	Vogt Mfg Corp...*	13	13½	9½	10¾	8½	10½	9½ May 21	9½ Apr. 11	9½ Apr. 27	12½ Feb. 2
300	300	Wagner Electric Co com...15							14½ May 7	15 May 6	14½ May 7	15 May 6
200	2,600	Waitt & Bond Inc class A...*	12¾	13	17	17½	12	18	17 May 7	17½ May 6	13 Jan. 3	19⅞ Mar. 12
100	300	Class B...*	5	7	5⅜	6½	3	5¾	5⅜ May 25	5⅜ May 25	5⅜ Feb. 25	5½ Feb. 14
1,100	45,100	Walgreen Co com...*	18¾	Sale	19⅛	Sale	17¼	20	17 May 28	20 May 7	16¼ Jan. 20	29½ Mar. 26
200	5,400	Warrants...*	4⅛	Sale					5 May 18	5⅜ May 18	3¾ Jan. 2	10 Mar. 26
23,200	112,500	Walker (Hiram) Gooderham & Worts common...*	6⅜	Sale	6⅛	Sale	4¾	Sale	4⅛ May 27	6¼ May 4	4⅛ May 27	8⅝ Feb. 26
------	500	Warren (S D) Co...*			35	40	30	¾			50 Mar. 19	70¾ Feb. 27
700	7,200	Watson (Jno Warren) Co...*	1½	Sale	⅞	1	1	Sale	⅞ May 6	1 May 7	13-16 Apr. 24	2 Feb. 25
900	4,500	Wayne Pump Co com...*	6	7	3	3⅝	3⅛	Sale	2⅞ May 19	4 May 29	2⅞ Apr. 28	6¾ Jan. 16
------	1,700	Convertible preferred...*									21 Jan. 21	29 Feb. 17
115	1,215	Welch Grape Juice...*					41	Sale	41 May 29	41½ May 21	41 May 29	52½ Jan. 16
100	2,500	Western Auto Supply com A *					18¾	Sale	18¾ May 29	18¾ May 29	17 Jan. 20	24½ Feb. 19
2,200	32,300	Western Air Express Corp...10	14½	Sale					13 May 21	18⅞ May 4	13 Jan. 14	22 Apr. 9
20	110	Western Maryland Ry— 7% 1st pref...100							60 May 18	70 May 15	60 Jan. 6	85 Jan. 9
------	500	Western Pipe & Steel com...10					20	25			26½ Mar. 25	27 Mar. 25
100	400	Western Tablet & Stationery common v t c...*					20	22	24¾ May 5	24¾ May 5	24¾ May 5	25 Apr. 13
200	1,500	West Virginia Coal & Coke...*							1 May 5	1¼ May 26	⅝ Jan. 17	1⅞ Feb. 28
------	2,200	Wheatsworth Inc com...*	39⅛	Sale							39⅞ Jan. 2	46⅞ Jan. 6
------	10	Wheeling & Lake Erie Ry 7% prior lien stock...100									120 Jan. 10	120 Jan. 10
100	125	Wheeling Steel common...100							18½ May 23	18½ May 23	18½ May 23	30 Jan. 13
------	20	Pref class B...100									s109 Feb. 16	s109 Feb. 16
500	5,000	Williams (R C) & Co...*	10⅜	Sale	9	13	8	9¾	8½ May 20	9⅛ May 7	8½ May 20	14¾ Mar. 11
1,100	31,400	Will-how Cafeterias com...*	5	Sale	3⅛	3¼	2	3⅛	3⅛ May 27	5 May 1	3 Jan. 3	6½ Mar. 10
700	18,600	Preference...*	12	13½	24	Sale	20	21	23 May 13	25¼ May 13	12¼ Jan. 8	33¾ Mar. 27
800	7,300	Wilson Jones Co com...*							15 May 28	18 May 8	15 May 28	22⅞ Jan. 7
200	3,100	Winter (Benj) Co...*	¾	1	⅞	1½	½	1	⅞ May 26	1 May 26	⅞ Apr. 29	1½ Jan. 5
------	150	Youngstown Sheet & Tube pf									97¾ Jan. 20	101½ Jan. 28
23,900	172,800	Zonite Prod Corp com...*	8¾	Sale	13¼	Sale	-----	-----	11½ May 2	14 May 13	8 Jan. 9	15⅛ Mar. 19
		RIGHTS										
1,000	31,400	Associated G & E deb rts......	1⅝	Sale	3	Sale	-----	-----	2¼ May 28	3 May 1	1¼ Jan. 2	4½ Jan. 26
------	7,700	Stock purchase rights......									1⅛ Jan. 3	4½ Feb. 26
------	19,200	Flat......	⅛	3-16							1-16Mar. 20	3-16 Jan. 23
------	400	White Sewing Mach deb rts..									½ Mar. 3	¾ Mar. 3
		PUBLIC UTILITIES										
		Par										
450	1,350	Ala Power Co $7 pref...*					114½	Sale	114½ May 29	115½ May 16	113 Jan. 24	115½ Mar. 11
285	2,335	$6 preferred...*			101¾	Sale	-----	-----	101¾ May 1	103¾ May 13	100 Jan. 21	103⅞ Mar. 30
2,800	19,950	Allegheny Gas Corp...*	2¼	2½	2	2¼	1¾	Sale	1¾ May 6	2⅝ May 8	1¾ Apr. 27	3⅝ Feb. 16
2,100	12,400	Amer Cities Power & Lt Corp Class A...50	33¾	35⅞	34¼	Sale	32	33¾	32 May 21	34⅞ May 11	32 May 21	38⅞ Feb. 28
15,600	107,100	Class B...*	5½	Sale	7¼	Sale	6⅞	Sale	6¼ May 21	7⅝ May 12	5¾ Jan. 2	10 Feb. 27
51,500	235,600	Amer Commonwealth Pow clA	11⅞	Sale	13	Sale	11⅞	Sale	11⅛ May 21	14½ May 4	11⅛ May 21	17 Mar. 19
1,200	11,900	Class B...*	22	24½	23¼	Sale	20¾	Sale	18 May 27	23½ May 1	17 Apr. 20	29⅞ Jan. 23
25	200	$7 1st preferred A...*							75 May 27	75 May 27	75 May 27	89 Apr. 8
25	75	$6.50 1st preferred...*							65 May 27	65 May 27	65 May 27	70 Apr. 22
200	525	Amer Dist Teleg N J pref...100							110¾ May 27	111¾ May 28	110½ Feb. 5	112 Mar. 6
73,100	510,100	Amer & Foreign Power warr..	14⅝	Sale	19⅝	Sale	12⅝	Sale	12¼ May 29	20⅝ May 9	12¼ May 29	31½ Feb. 24
54,300	319,400	American Gas & Elec com...*			65⅞	Sale	51⅝	Sale	51⅛ May 28	68 May 11	51⅛ May 28	86¾ Feb. 26
2,300	10,300	Preferred...*					108⅜	Sale	106¾ May 4	109½ May 14	102½ Jan. 31	110⅝ Mar. 31
10,800	73,600	Amer Light & Trac com...25	43	Sale	41½	Sale	37½	38⅛	37½ May 27	42½ May 1	37½ May 27	54½ Feb. 28
50	950	6% preferred...25	26	30	28½	30	29½	30	30 May 11	30 May 11	26 Jan. 23	30 May 11
2,300	34,400	Amer Nat Gas com v t c...*	3½	Sale	3⅛	Sale	1⅝	2	2 May 28	3⅛ May 1	2 May 28	5⅞ Mar. 7
------	25	Amer Pub Serv 7% pref...100									91½ Apr. 27	91½ Apr. 27
7,400	27,700	Amer States Pub Serv class A			11	Sale	10	12	10¾ May 20	12⅝ May 6	3 Apr. 24	20 Mar. 25
524,600	3,616,200	American Superpower...*	10¼	Sale	12¾	Sale	9⅞	Sale	9¾ May 29	13¾ May 1	9⅝ Jan. 2	19½ Mar. 21
3,900	27,700	1st preferred...*	81	82¼	92¼	Sale	93	Sale	92 May 2	94 May 15	81⅛ Jan. 3	99 Mar. 18
3,500	13,200	$6cumulative preferred ..*			85¼	Sale	-----	-----	85 May 6	86 May 7	82½ Jan. 7	89½ Mar. 20
------	100	Amer Tel & Tel— 24 installment paid......	135	150							144 Jan. 24	144 Jan. 24
35,800	321,360	Appalachian Gas com...*	5½	Sale	5	Sale	4½	Sale	4 May 20	5 May 1	4 May 20	8¾ Feb. 10
1,900	1,900	Warrants...*					½	Sale	⅛ May 28	⅛ May 12	⅛ May 28	⅞ May 12
------	100	Arizona Power com...100	25	40	5	20	5	20			20 Jan. 15	20 Jan. 15
190	760	Arkansas Pow & Lt pref...*	100½	103¼	106½	Sale	-----	-----	103 May 2	109½ May 14	103 May 2	109½ May 14
1,300	19,300	Assoc Gas & Elec, com...*	15	Sale					16 May 28	17½ May 5	15 Jan. 2	30 Feb. 26
72,300	466,900	Class A...*	17⅝	Sale	18⅞	Sale	17	Sale	16⅞ May 29	20 May 1	16⅞ May 29	23¾ Mar. 27
310	5,450	$5 preferred...*	79	Sale					65 May 28	79 May 1	65 May 28	89¾ Apr. 11
2,675	7,094	$8 int-bear allot ctfs......	67½	Sale	83	Sale	x84	Sale	81 May 4	89¾ May 26	67½ Jan. 2	91¾ Feb. 28
5,000	14,600	Allotment certificates.....			20⅝	Sale	x22⅜	Sale	20⅛ May 1	24⅛ May 22	19 Feb. 6	24⅛ May 22
11,800	147,800	Warrants......			½	Sale	7-16	Sale	⅜ May 27	⅝ May 5	⅜ Apr. 28	1 Jan. 26
100	100	Associated Tel & Tel cl A...*							67 May 13	67 May 13	67 May 13	67 May 13
2,300	6,000	Associated Telep Utilities..*	22	Sale	-----	-----	24⅝	Sale	24 May 22	24⅞ May 22	22 Jan. 2	25⅛ Mar. 23
------	200	Barcelona Tr Lt & Pr ord...50									19⅞ Jan. 19	20 Jan. 17
350	1,775	Bell Telep Co of Can...100					131	Sale	130 May 21	145 May 4	130 May 21	153 Feb. 13
225	525	Bell Tel of Pa 6½% pref...100			117	Sale	116½	119	117 May 1	117 May 1	115 Jan. 9	120½ Mar. 2
34,600	222,010	Brazilian Tr Lt & Pr ord...*	21	Sale	18⅝	Sale	13½	Sale	13½ May 28	18⅝ May 1	13½ May 28	28½ Mar. 7
100	100	Bridgeport Gas Light Co...*					54	58	54¾ May 20	54¾ May 20	54¾ May 20	54¾ May 20
------	125	British Columbia Pow cl A...*									34¾ Jan. 2	40 Mar. 3
------	200	Class B...*									15 Feb. 21	17¼ Mar. 10
2,100	16,800	Buff Niag & East Pow pref.25	25½	Sale	26½	Sale	26⅝	Sale	26¾ May 4	26¾ May 11	25½ Jan. 13	27 Mar. 12
1,100	3,300	1st preferred...*			102	Sale	103	Sale	101¾ May 26	103¾ May 4	98½ Jan. 14	103¾ May 4
2,000	19,800	Cables & Wireless— Am dep rcts A ord sh....£1	⅛	Sale	⅝	⅞	⅜	¾	½ May 15	⅝ May 8	½ May 15	1⅛ Mar. 2
2,400	29,800	Am dep rcts B ord sh....£1	⅜	Sale					¼ May 19	⅜ May 5	¼ May 19	¾ Feb. 19
1,200	7,400	Am dep rcts pref sh.....£1	3½	Sale	2½	3	2¼	2¾	2¼ May 15	2¾ May 8	2¼ May 15	3½ Feb. 18
225	375	Canadian Hydro-El 1st pf.100							63 May 22	71 May 5	63 May 22	78 Apr. 11
110	130	Carolina Pow & Lt $6 pref...*			103	Sale	101	104	103 May 1	103 May 1	101½ Feb. 27	103 May 1
400	1,500	Central Atl States Serv v t c*							¼ May 2	½ May 4	⅛ Feb. 17	½ Feb. 18
2,100	18,700	Cent Hud G & E v t c.....*	15¼	17¾	21	Sale	18	20	18½ May 27	21 May 1	17⅞ Jan. 5	31 Mar. 10
------	130	Cent Ill Pub Serv $6 pref....									91 Jan. 8	93 Mar. 19
------	90	Cent Indiana Pow 7% pf.100									79 Feb. 7	84⅝ Mar. 17
------	10	Central Maine Pow 7% pf.100									102 Jan. 23	102 Jan. 23
200	350	Cent Pow & Lt 7% pref...100							102 May 14	103 May 18	102 May 14	104½ Apr. 8
6,200	14,500	Cent Pub Serv of Del com...*					14½	Sale	10½ May 5	14½ May 27	9⅜ Apr. 29	18¾ Feb. 11
28,000	196,000	Central Pub Serv cl A.....*	14¼	Sale	14½	Sale	12⅝	Sale	12 May 28	15¾ May 1	12 May 28	19¾ Mar. 20
75	225	$6 preferred...*							70 May 20	70½ May 14	67 Feb. 10	70½ May 14
------	25	$7 preferred...*			75	Sale					75 Apr. 30	75 Apr. 30
1,000	6,100	Cent & Southwest Util com.*	17	18					15¼ May 27	17½ May 14	15½ May 27	24¼ Feb. 11
50	500	$7 Prior lien preferred....*							100 May 23	100 May 23	94¼ Jan. 7	101½ Feb. 9
------	50	$7 preferred...*			91	97	90½	95½			94 Apr. 27	96 Apr. 23
51,900	479,400	Central States Electric com.*	9¼	Sale	9⅛	Sale	7¾	Sale	7¼ May 26	9⅝ May 5	7¼ May 26	12½ Mar. 19
------	550	7% preferred...100									95 Feb. 19	97 Jan. 10
------	200	6% pref with warrants..100									87 Mar. 18	87 Mar. 18
1,750	4,275	6% pref without warrants.					57	Sale	57 May 27	59 May 2	54 Feb. 4	68¼ Feb. 25
75	75	6% conv pref...100									100 Feb. 5	100¼ Feb. 4
350	1,100	Conv pref new 100							58 May 26	59 May 18	50 Jan. 8	65 Feb. 24
------	400	Warrants...*			9	15	6	15			10½ Apr. 21	19¾ Mar. 17
100	500	Cities Serv Pr & Lt $6 pref..*							81⅜ May 15	81⅜ May 15	81 Apr. 29	82 Apr. 16
650	1,150	$7 preferred...*							78 May 26	86 May 6	78 May 26	89 Apr. 13
2,100	11,800	Cleveland Elec Illum com...*	47½	49	48¼	Sale	47⅛	Sale	47⅛ May 29	48¾ May 7	47⅛ May 29	52⅛ Mar. 11
------	100	6% preferred...100									112 Mar. 24	113¾ Jan. 23
1,575	5,145	Commonwealth Edison...100	221	Sale	-----	-----	230	Sale	229¾ May 22	234 May 8	221 Jan. 2	256¾ Feb. 26
70,100	668,300	Commonwealth & Sou Corp.. Warrants...*	1⅝	Sale	1¾	Sale	1⅝	Sale	1½ May 26	n2 May 1	1½ May 26	2¾ Mar. 10
25	75	Community P & L $6 1st pref*	-----	-----	-----	-----	-----	-----	76 May 13	76 May 13	76 May 13	85½ Apr. 17
18,300	192,000	Community Water Service...*	8	Sale	10¼	Sale	10¼	Sale	s9¾ May 26	11⅜ May 11	8 Jan. 2	12½ Apr. 15
------	200	Compania Hispano Americ'na de Electricidad S A (Chad)	56⅜	59	64	68¼					60 Jan. 9	68¼ Mar. 16
6,100	37,900	Con Gas E L & P Balt com...*	90	Sale	87⅜	Sale	84¾	Sale	84¾ May 29	89⅞ May 8	82 Jan. 5	101 Feb. 26
800	7,600	Consol Gas Utilities class A.*	14¾	Sale	14	15⅝	11⅞	Sale	11⅞ May 29	13⅞ May 4	11⅞ May 29	17⅝ Mar. 11
1,000	3,300	Class B v t c...*	5	6¾	5	6½	6	6¾	4⅞ May 26	6⅞ May 27	4⅞ May 26	8 Mar. 25
------	650	Consol Traction of N J...100									41½ Feb. 9	44½ Jan. 20
375	1,125	Cont'l G & E 7% pr pref...100	-----	-----	101½	Sale	102	Sale	101½ May 1	103⅜ May 13	97½ Jan. 5	103¾ Apr. 24
------	25	Dayton Pow & Lt 6% pref.100									108 Jan. 21	108 Jan. 21
------	200	Dixie Gas & Utilities com..*	14½	17							14½ Jan. 14	14½ Jan. 14
700	4,775	Duke Power Co...100	118	Sale	119¼	Sale	-----	-----	100½ May 27	119¼ May 1	100½ May 27	145 Feb. 16
34,900	149,800	Duquesne Gas Corp com...*	2½	3	2⅝	Sale	2	Sale	1⅜ May 25	3⅞ May 5	1⅜ May 25	6½ Feb. 17

For footnotes see page 55.

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN MAY. May 1. Bid.	May 1. Ask.	May 29. Bid.	May 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.	PUBLIC UTIL. (Cont.) Par										
900	13,000	Eastern Gas & Fuel Assoc..*	15½	17	19⅞	Sale	18½	20	19 May 28	19⅞ May 1	17 Jan. 3	27 Mar. 20
150	900	6% preferred.....100							92⅝ May 18	93 May 4	92 Apr. 20	94 Mar. 19
15,400	133,900	Eastern States Pr com B....*	14	Sale	16⅛	Sale	10½	Sale	10½ May 29	16⅛ May 1	10½ May 29	24 Mar. 26
3,000	4,800	Eastern Util Associates.....*					31⅜	Sale	31 May 29	33⅛ May 12	31 May 29	35½ Mar. 2
2,100	5,800	Convertible stock.....*					5½	Sale	5½ May 29	6½ May 18	5½ May 29	8¼ Jan. 3
420	420	Edison Elec Illum (Boston)100									242 Jan. 20	268½ Feb. 9
992,500	6,504,800	Elec Bond & Share common.*	41⅝	Sale	43¾	Sale	34⅞	Sale	34¾ May 29	44¼ May 1	34⅝ May 29	61 Feb. 24
5,900	35,600	Preferred.....*	103¼	Sale	103½	104½	104⅛	Sale	103⅝ May 4	106 May 16	102⅛ Jan. 9	108⅞ Mar. 19
3,600	16,800	$5 cum preferred.....*			91	Sale	92¾	Sale	91 May 1	93⅛ May 13	89⅝ Jan. 31	97 Mar. 31
	2,400	Elec Pow & Lt 2d pref A.....*									91½ Jan. 5	101 Mar. 5
38,100	110,000	Option warrants.....*	20	Sale	25	Sale	17¾	Sale	17½ May 26	25 May 1	17½ May 26	37⅞ Feb. 26
1,500	3,500	Empire G & F 7% pref.....100	74	79	71	73	58	60	58 May 25	72 May 6	58 May 25	79¾ Apr. 1
1,100	3,700	8% preferred.....100	86	Sale	81⅞	82	71½	Sale	71 May 25	83 May 4	71 May 25	89½ Jan. 27
900	4,700	Empire Pow Corp part stk..*	31½	33	37	40	30½	36	31½ May 25	37 May 14	31½ May 25	52⅞ Feb. 26
2,400	15,200	Empire Pub Serv class A....*	5½	9¾	2½	Sale	⅞	1	½ May 28	2¾ May 5	½ May 28	7½ Jan. 7
500	11,700	European Elec Co of Can A.10	7½	Sale	9½	10	8	Sale	8 May 29	9½ May 14	7 Jan. 12	13 Mar. 18
14,900	104,200	Option warrants.....*	1⅝	Sale	2⅜	Sale	2	Sale	1⅞ May 28	2½ May 1	1¼ Jan. 2	4 Mar. 18
1,100	4,600	Florida Power & Lt $7 pref..*			100	Sale			100 May 1	100 May 1	99 Apr. 28	104 Mar. 18
		Gen Gas & Elec—										
3,150	29,200	$6 cum conv pref ser B....*	50¼	Sale	63¼	Sale	63	Sale	57¾ May 18	67 May 5	50¼ Jan. 2	78 Mar. 19
160	230	General Pub Serv $6 pref...*							75 May 26	75 May 26	75 May 26	83 Apr. 8
50	400	Gen Pub Utilities $7 pref...*							55 May 27	55¼ May 27	55 May 27	70¼ Jan. 16
100	2,100	General Water Wks & Elec A	13	15	5	10			5⅞ May 8	5⅞ May 8	5⅞ May 8	15½ Jan. 12
600	3,400	Georgia Power $6 pref.....*	96	Sale	96	97½	97	99	97½ May 20	99½ May 14	96 Jan. 2	100¾ Mar. 12
	100	Gesfuerel Am dep rcts.....									30 Apr. 2	30¾ Apr. 2
	125	Gt Western Pow 7% pref.100									103½ Feb. 24	105 Mar. 16
4,000	17,000	Hamilton Gas Co com v t c...			4⅛	Sale	4	Sale	3½ May 25	5½ May 2	3½ May 25	6 Apr. 11
	225	Haverhill Elec Co v t c.....25									70 Mar. 10	72 Mar. 6
	25	Illinois Nor Util 6% pref..100									93 Jan. 30	93 Jan. 30
525	3,075	Illinois P & L $6 pref.....*	85½	90	91	93	91½	92¼	91⅜ May 6	93 May 6	86¾ Jan. 5	94⅞ Apr. 15
	768	6% preferred.....100			92	94	90½	93½			89¼ Jan. 13	95 Feb. 24
		Indianapolis Pow & Lt—										
50	775	6½% cum pref.....100							106¼ May 21	106¼ May 21	100⅞ Jan. 10	107¾ Mar. 27
	1,000	Inland Util partic class A...*									2⅛ Feb. 21	4 Jan. 23
300	2,400	Intercont Power com A.....*	2	10					4⅞ May 8	5 May 7	4⅞ May 8	9 Feb. 7
300	1,235	Int Hydro-El $3.50 conv pref.*							41½ May 28	42¾ May 15	41 Jan. 16	45 Jan. 8
	700	Warrants.....									3-16 Feb. 14	3-16 Feb. 14
	100	Class A warrants.....									2½ Apr. 2	2½ Apr. 2
1,700	17,500	Internat Superpower.....*	21	21½	21	Sale	20	Sale	20 May 19	21 May 1	20 Apr. 29	33¼ Mar. 17
1,100	12,300	Internat Util class A.....*	33	35	40½	41	36	Sale	36 May 29	40⅞ May 2	34¼ Jan. 8	45 Feb. 24
19,700	181,500	Class B.....*	5¼	Sale	7	Sale	6	6⅛	5¾ May 27	7⅜ May 1	5¼ Jan. 2	10⅞ Feb. 24
250	1,550	Participating pref.....*							93 May 28	96 May 14	93 May 28	99 Feb. 17
100	15,700	Warrants for class B stock..							2¾ May 11	2¾ May 11	2 Jan. 5	4¼ Feb. 24
120	350	Interstate Power $7 pref...*					77	Sale	77 May 28	82½ May 5	77 May 28	88 Mar. 26
150	150	Iowa Sou Utilities 7% pref 100					98	101	98½ May 13	99 May 13	98½ May 13	99 May 13
7,700	84,500	Italian Superpower cl A.....*	2¼	Sale	3⅞	Sale	3½	Sale	3¼ May 19	4 May 1	2¼ Jan. 2	7 Mar. 23
2,400	29,900	Warrants.....	⅞	1¼	1⅝	Sale	1⅜	Sale	1⅜ May 29	1¾ May 15	⅞ Jan. 17	2⅛ Mar. 21
50	500	Jersey Cent Pr & Lt 7% pf..100							108¾ May 28	108¾ May 28	106½ Jan. 19	109 Feb. 21
		Kings County Lighting										
400	500	5% preferred series D...100					98½	100	99 May 8	100½ May 15	96 Mar. 13	100½ May 15
100	200	7% cum pref series B....100							115⅝ May 15	115⅝ May 15	111 Apr. 27	115⅝ May 15
4,600	21,600	Long Island Light com.....*	30	30½	30	31½	30	31	30 May 28	32⅞ May 16	29½ Apr. 27	36¼ Mar. 21
260	1,230	7% preferred.....100							110 May 20	111 May 2	106½ Jan. 3	112¾ Mar. 10
675	2,000	6% preferred series B...100							105 May 6	107 May 14	100¼ Jan. 3	107 May 14
125	200	Los Angeles G & E 6% pf...100							105⅞ May 4	110 May 12	105⅞ May 4	110 May 12
75	150	Louisiana Pr & Lt $6 pref...*							101½ May 8	101½ May 8	100¼ Apr. 1	103¼ Apr. 13
	200	Maine Gas Companies com...*			39	42	35	41			37 Mar. 25	37⅛ Mar. 25
		Marconi Internat Marine—										
200	6,200	Communication Am dep rct			7¾	Sale	7	8	7¼ May 15	7¾ May 1	7¼ May 15	10 Mar. 4
37,500	450,400	Marconi Wirel Tel of Can...1	2	Sale	2½	Sale	2⅜	Sale	2¼ May 26	2⅞ May 9	1⅝ Jan. 2	4½ Feb. 9
	1,900	Marconi Wirel Tel Ltd.....£1									3 Apr. 21	4 Feb. 5
1,300	13,100	Mass Util Associates v t c...*	3¼	5½	3½	4¼	2¾	4¼			3⅞ Jan. 3	4⅞ Mar. 25
75	825	5% conv preferred.....50			4½	Sale	4⅛	Sale	4½ May 28	4½ May 1	30½ May 25	35 Mar. 10
5,500	48,200	Memphis Nat Gas com.....*	8⅛	Sale	9⅞	Sale	8½	Sale	30½ May 25	32 May 2	8⅛ May 21	12⅛ Feb. 11
		Metropolitan Edison Co—							8⅛ May 21	10 May 1		
350	625	$6 pref series C.....*							x97½ Sale	96 May 14	96 May 14	99 Mar. 30
65,800	269,880	Middle West Util com.....*	17¾	Sale	19⅜	Sale	16¾	Sale	16⅛ May 27	98 May 27	16⅛ May 27	25¼ Mar. 10
500	5,500	$6 conv pref ser A new....*							96 May 21	19¾ May 1	96 May 21	101 Mar. 3
100	2,700	A warrants.....							1¼ May 21	98 May 6	1 Apr. 10	2⅜ Feb. 21
500	2,900	B warrants.....							1⅞ May 19	1¼ May 21	1⅞ May 19	3¾ Feb. 11
6,500	21,100	Mid-West States Util class A *			17	Sale	15½	Sale	14¾ May 20	2 May 15	14¾ May 20	25 Feb. 11
200	9,500	Midland Nat Gas partic A...*							⅞ May 5	19⅝ May 7	¾ Apr. 27	2⅝ Jan. 5
	80	Midland Uti 6% pr lien..100								⅞ May 5	83½ Apr. 17	84½ Feb. 19
	50	Minn Power & Lt 7% pref.100					107½	112			105¼ Mar. 24	105¼ Mar. 24
200	230	Miss River Power pref.....100							108 May 4	108 May 4	107 Feb. 5	109 Apr. 16
1,750	4,975	Mohawk & Hud Pow 1st pref.*							105⅞ May 2	107 May 7	100½ Jan. 19	107½ Apr. 11
25	1,050	Second preferred.....*							105⅛ May 20	105⅛ May 20	99 Jan. 12	105⅛ May 20
		Monongahela West Penn										
	350	Pub Service 7% pref.....25	23	25	24¼	26½	24	26½			24½ Jan. 20	25⅛ Apr. 30
1,225	4,200	Montreal Lt, Ht & Pow.....*					41½	Sale	38 May 27	50½ May 19	38 May 27	69⅜ Mar. 21
100	120	Mountain Sts Pow 7% pfd.100							92½ May 5	92½ May 5	92 Apr. 9	93⅜ Jan. 7
	20	Mountain Sts Tel & Tel...100									149¼ Apr. 9	149¼ Apr. 9
1,400	2,100	Municipa lService.....*					5	7	3½ May 23	5 May 27	3½ May 23	6 Feb. 2
200	700	Nat Elec Power class A.....*	22	24	22	25	23	25	23 May 20	23½ May 22	23 May 20	26 Apr. 8
50	350	7% preferred.....100			87½	96	89	95	91 May 25	91 May 25	88½ Jan. 20	91 Jan. 24
		Nat Power & Light—										
1,700	11,600	$6 cum preferred.....*	94	95¾	101¾	Sale	99½	102	101 May 28	102¼ May 23	97 Jan. 21	104¾ Apr. 9
8,100	12,800	Nat Public Service com cl A.*	16	20			17¼	Sale	12½ May 14	17¾ May 7	12½ May 14	21¾ Mar. 19
400	2,400	Common class B.....*	32½	Sale	25	35	32½	39	30 May 11	30 May 11	25 Apr. 25	36 Feb. 7
	850	$3.50 conv preferred.....*									42 Mar. 26	44 Feb. 11
200	950	7% preferred.....100							81 May 2	81 May 2	81 Apr. 28	87¼ Mar. 5
	50	Nebraska Power Co pref..100									110 Mar. 5	110 Mar. 5
	200	Nevada-Calif Elec com.....100									97 Apr. 10	109¾ Mar. 19
250	300	$7 preferred.....*							101 May 12	102 May 7	101 May 12	103 Jan. 6
	240	New Engl Power Assn com...*									70 Apr. 25	75 Feb. 9
790	4,770	6% preferred.....100	79⅛	Sale	82⅛	Sale	80	Sale	79¾ May 29	83½ May 11	79⅛ Jan. 2	86 Feb. 11
		New Engl Pub Serv—										
50	270	$7 Prior lien preferred...*							99 May 15	99 May 15	97⅝ Jan. 14	99 Jan. 22
800	1,000	New Engl Telep & Teleg...100							130⅜ May 28	137¼ May 19	130⅜ May 28	141 Mar. 13
	100	New Orleans Pub Serv com..*									14½ Apr. 6	14½ Apr. 6
	250	7% preferred.....100									98 Mar. 30	101 Apr. 16
	400	N Y Power & Light $6 pref..*									101 Jan. 16	104¾ Mar. 31
50	500	7% preferred.....100							113¾ May 25	113¼ May 25	109¼ Jan. 13	113¼ May 25
20	20	N Y & Richmond Gas 6% pf..					95½	Sale	95 May 29	95½ May 29	95 May 29	95½ May 29
2,800	16,000	N Y Steam Corp com new...*	46⅞	Sale	70	Sale	60	61	60 May 19	75 May 11	46⅞ Jan. 2	89¾ Mar. 16
725	3,900	N Y Telep 6½% pref.....100			115⅞	Sale	115⅝	116½	115¼ May 19	116½ May 22	113¾ Jan. 6	118⅞ Mar. 13
199,600	1,259,983	Niagara Hud Pow com.....10	9⅜	Sale	11	Sale	9⅜	Sale	9⅝ May 29	11¼ May 1	9¼ Jan. 2	15¼ Mar. 10
26,000	137,783	Class A opt warrants.....	1¾	Sale	2⅛	Sale	1⅞	Sale	1⅞ May 28	2¾ May 9	1¾ Jan. 2	3¼ Mar. 10
7,700	33,000	Class B opt warrants.....	4¾	5¼	5¾	Sale	4⅞	Sale	4½ May 27	5⅞ May 12	4½ May 27	8½ Mar. 10
1,100	12,900	Class C warrants.....	1¼	Sale					2 May 20	2½ May 4	1¼ Jan. 2	3⅞ Mar. 19
100	1,200	North Amer Light & Power..*	60	62			64½	66	65⅞ May 4	65⅞ May 4	63⅛ Feb. 17	65⅞ Mar. 4
	50	$6 preferred.....*					80	87			85 Apr. 24	85 Apr. 24
400	7,900	Nor Amer Util Sec com.....*	2½	3	3	3¾	2	2¼	2½ May 28	3 May 16	2½ Jan. 15	4⅞ Mar. 17
	500	First preferred.....*							102¾ May 8	103 May 20	94 Jan. 28	104½ Feb. 6
50	2,670	Nor Ind Pub Ser 6% pref..100									97 Jan. 5	105 Apr. 21
	400	7% preferred.....100									109½ Feb. 24	113 Mar. 9
	175	Nor N Y Utilities 7% pref.100									103 Jan. 17	108¼ Apr. 9
3,700	26,300	Nor States Pow Corp com.100	125	135	131¼	133	114	Sale	114 May 29	131 May 14	114 May 29	152⅜ Mar. 20
300	1,757	7% preferred.....100	101	Sale	105	107	105	107	104 May 16	108 May 11	101 Jan. 2	109¾ Mar. 20
510	2,110	6% cum pref.....100			97⅛	Sale	97	Sale	97 May 21	98½ May 6	95¾ Jan. 2	101 Mar. 23
	200	Nor'west States Utilities.....					10	16			16⅛ Feb. 4	16⅜ Feb. 5
	10	Northwest Util 7% pref...100									94 Mar. 5	94 Mar. 5
1,400	1,795	Ohio Power 6% pref.....100							107⅛ May 28	110 May 14	104¾ Jan. 6	110 May 14
30	120	Ohio Pub Ser 7% 1st pf A.100							106 May 14	106 May 14	103½ Jan. 16	107¼ Apr. 24
50	850	Oklahoma Gas & Elec pref100							107 May 7	107 May 7	106 Apr. 29	108½ Jan. 26
	150	Oklahoma Nat Gas pref..100									23 Apr. 27	45 Jan. 9
15,900	58,900	Pacific Gas & Elec 1st pf...25	26¾	Sale	27⅝	Sale	28⅛	Sale	25¾ May 26	29 May 14	25¾ May 26	29 May 14
200	500	5½% 1st preferred.....25							25¾ May 5	26½ May 20	25½ Mar. 27	26½ May 20
	825	Pacific Ltg Corp $6 pref....*	102	Sale							102 Jan. 2	106 Mar. 13
	50	Pacific Pow & Lt 7% pref.100									100¼ Feb. 20	101 Apr. 20

For footnotes see page 55.

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931.	PRICES IN MAY. May 1. Bid.	May 1. Ask.	May 29. Bid.	May 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	PUBSLC UTIL. (Concl.) Par	Bid. Ask.								
1,400	22,100	Pacific Pub Serv class A *$	19¾ Sale	22 Sale	20	20½	18 May 18	22½ May 1	18 May 18	28¾ Feb. 27
	900	New common w i *		9 10	8	8½			9¾ Apr. 13	11¼ Apr. 14
	200	New preferred w i *		17 17⅜	17	17½			19½ Apr. 13	19⅝ Apr. 14
250	600	Peninsular Telep Co com *		22 25	20	24	20 May 20	22 May 20	20 Jan. 27	20¾ Jan. 27
	20	7% preferred 100		103½ 104½	100	104½			100 Jan. 16	100 Jan. 16
1,300	2,700	Pa Gas & Elec class A *	10 11¾	11 Sale	12	14	11 May 1	13½ May 5	8 Feb. 20	13½ May 5
	100	Pa Ohio Pow & Lt 7% pfd 100							108 Apr. 27	109 Feb. 10
350	1,450	Pa Power & Light $7 pref *		110½ Sale	111	Sale	110¼ May 4	111 May 14	108¼ Jan. 7	111 Mar. 2
50	175	$6 Preferred *			106¾	Sale	105½ May 29	106¾ May 29	103 Feb. 11	106¾ May 29
3,200	17,100	Pa Water & Power *	61 Sale	61½ Sale	55	57½	55½ May 26	61½ May 1	55⅛ May 26	70¼ Mar. 6
5,600	24,400	Peoples Light & Power cl A *	21½ Sale	19 Sale	15	Sale	15 May 27	19 May 1	15 May 27	26⅝ Feb. 16
200	1,300	Philadelphia Co new com *	25 34	28½ Sale	23	28	27⅝ May 18	28¾ May 1	27¾ May 18	31¾ Mar. 5
	200	Phila Elec Pow 8% pref 25		103 104					32¾ Mar. 14	34 Mar. 2
25	75	Phila Traction Co. 50					37¼ May 28	37¼ May 28	36 Feb. 11	37¼ May 28
		Piedmont Hydro-Elec Co								
	11,500	Option warrants new							¼ Jan. 29	1 Mar. 18
150	1,966	Power Corp of Canada *					43 May 27	47½ May 21	43 May 27	60¼ Mar. 20
	50	Pub Serv Colo 7% pref 100							r100 Feb. 16	r100 Feb. 16
3,600	3,600	Pub Serv El & Gas $5 pref *					104 May 27	104¾ May 25	104 May 27	104¾ May 25
	1,400	Public Service of Nor Ill *	201 Sale						201 Jan. 2	258 Feb. 11
	850	Com $100 par stock 100							201½ Jan. 3	269½ Feb. 25
150	150	6% preferred 100					130 May 14	130 May 14	130 May 14	130 May 14
		Pub Serv of Oklahoma								
	325	6% prior lien 100							90 Feb. 3	91 Feb. 6
50	250	7% prior lien 100					104¾ May 21	104¾ May 21	98 Feb. 3	104¾ May 21
310	1,460	Puget Sound P & L $6 pf *		99 Sale	99	Sale	99 May 1	99⅜ May 5	98 Mar. 21	100¼ Jan. 31
120	560	$5 preferred *					83¾ May 11	87 May 20	83½ Jan. 21	87 May 20
	475	Quebec Power Co, com *							42½ Mar. 3	59¼ Mar. 7
	725	Railway & Light Securities *			35	Sale	35 May 29	39 May 9	35 May 29	50 Feb. 25
200	2,300	Rhode Isld Pub Serv pref *					28½ May 22	28¼ May 22	26 Feb. 14	28¾ Mar. 19
	300	Rochester Cent Pow com *		6 12	7	12			8 Mar. 27	8 Mar. 27
400	750	Rochester G & E pref D 100			98¼	Sale	92½ May 23	98¼ May 29	92½ May 23	100 Mar. 3
2,700	20,100	Rockland Light & Power 10	16 Sale		15	Sale	14 May 28	16 May 2	14 May 28	18½ Mar. 26
1,000	4,600	Shawinigan Water & Pow *	50¼ Sale				39 May 25	46 May 2	39 May 25	60 Mar. 23
	40	Sierra Pacific Elec 6% pf 100		90					86 Jan. 10	92 Apr. 1
	125	Sioux City G & E 7% pref 100							104 Apr. 17	104½ Apr. 22
2,700	7,900	Sou Calif Edison pref A 25		30 Sale	29½	Sale	29⅜ May 19	30¼ May 2	29⅜ May 19	30½ Feb. 27
4,400	21,500	Preferred B 25			27¾	Sale	27¾ May 28	29 May 9	25¾ Mar. 20	29 May 9
5,500	25,400	5½% pref class C 25		26⅜ Sale	27¼	Sale	26⅜ May 1	27⅜ May 14	24⅞ Jan. 19	27¾ May 14
	100	5% cum partic orig pref 25							r51 Jan. 9	r51 Jan. 9
500	2,400	Southern Colo Pow cl A 25	19 22½	20½ 22	19	20½	19 May 19	20½ May 4	19 Jan. 15	24⅝ Mar. 20
100	100	7% preferred 100					103⅜ May 27	104 May 27	103⅜ May 27	104 May 27
4,700	31,500	Southern Nat Gas Co com *		6⅜ Sale	6	7	5 May 1	7¾ May 12	5 May	9¼ Apr. 2
45	55	Southern New Eng Tel 100			140	180	155 May 25	170 May 13	155 May 25	161½ Mar. 6
	200	Southern Union Gas							4¾ Mar. 4	5 Mar. 4
300	3,650	Southw Bell Tel 7% pref 100			121	121½	120⅜ May 2	121¾ May 8	118½ Jan. 7	121¾ Mar. 18
175	455	Sou'west G & E 7% pref 100					94 May 13	95½ May 15	94 Jan. 5	97 Feb. 7
1,600	44,600	Southwest Gas Utilities *	3⅞ Sale	3⅞ Sale	3¼	3⅝	3½ May 25	3⅞ May 1	3½ May 25	6⅞ Feb. 25
1,000	8,800	Standard Power & Lt com *	32½ 40	33 38¾	30	32½	32½ May 25	39 May 9	32½ May 25	50 Feb. 26
500	6,700	Class B common *	37 50	33 43	30	33	32¾ May 27	33½ May 19	32½ Jan. 30	49½ Mar. 23
550	2,150	Preferred *	95 98¼	99 99¾	98	Sale	98 May 29	99¾ May 8	98 Apr. 17	101 Mar. 6
100	1,400	Standard Pub Serv class A *		1 2½	1	2½	1 May 4	1 May 4	1 May 4	5 Mar. 2
700	2,700	Swiss-American Elec pref 100					82½ May 26	88 May 6	81 Jan. 7	95 Mar. 20
	250	Tacony & Palmyra Bridge							44 Mar. 10	44½ Mar. 4
1,000	8,700	Tampa Electric Co *	47¼ Sale	45½ 48	42½	Sale	42¼ May 27	45¼ May 18	42¼ May 27	61 Feb. 24
75	300	Texas Elec Power 7% pref 100		109½ Sale			108¾ May 1	110 May 25	108 Feb. 4	110 May 25
	100	Tex-La Power 7% pref 100							50 Apr. 21	70¼ Feb. 18
	225	Texas Pow & Lt 7% pref 100		111					108¾ Jan. 20	112⅝ Mar. 5
10	80	Toledo Edison 6% pref 100					103½ May 13	103½ May 13	103½ Apr. 28	110 Mar. 18
40	40	7% preferred 100					110 May 22	110 May 22	110 May 22	110 May 22
	100	Tri State Tel & Tel com *							10 Feb. 3	10 Feb. 3
	7,300	Twin States Nat Gas part A *	1⅛ Sale						⅛ Feb. 18	2 Jan. 23
50	90	Union E L & P (Mo) 7% pf 100					103½ May 26	103¾ May 27	103½ May 26	111¾ Mar. 9
3,200	18,900	Union Natural Gas of Can *	14½ 15	10 11½	r10	Sale	9¾ May 11	11 May 4	9¾ May 11	17¼ Jan. 5
22,300	158,045	United Corp warrants		10⅛ Sale	7¾	Sale	7⅜ May 27	10½ May 1	7⅜ May 27	15⅜ Mar. 19
20,800	56,800	United Elec Serv purch warr	⅛ Sale	1-16 Sale			1-32 May 2	1-16 May 1	1-32 May 2	3-16 Jan. 10
	2,300	American shares *							9⅛ Jan. 15	12 Feb. 3
175,000	1,761,750	United Gas com *	7¾ Sale	7¾ Sale	5⅜	Sale	5¼ May 27	7⅞ May 5	5¼ May 27	11¾ Jan. 23
6,700	45,900	$7 preferred *	86 Sale	87⅜ Sale	78	80	77⅛ May 29	90 May 8	77⅛ May 29	94 Mar. 12
15,700	131,600	Warrants	2¾ Sale	2⅜ Sale	2	Sale	2 May 27	2⅜ May 1	2 May 27	4⅝ Jan. 23
98,100	801,400	United Lt & Power com A *	23⅝ Sale	24¼ Sale	19⅛	Sale	19 May 28	24½ May 1	19 May 28	34¼ Feb. 27
2,500	6,000	Class B *			63⅝	Sale	50 May 27	63⅞ May 29	50 May 27	69⅞ Jan. 3
6,000	28,500	$6 cum 1st pref *	90 94	95½ Sale	89	Sale	89 May 29	96¼ May 8	89 May 29	104¼ Mar. 9
300	800	United Pub Service Co com *	6 10				6 May 20	6 May 20	6 Jan. 16	7 Jan. 20
	200	United Rys & El Balt com 50							6 Feb. 26	6 Feb. 26
30,400	189,800	U S Elec Pow com with warr *	4¾ Sale	5⅛ Sale	4½	Sale	3¼ May 26	5⅛ May 1	3¼ May 26	8⅜ Feb. 27
1,200	6,600	Stock purchase warrants	1⅛ 1⅞	1¼ 1½	⅝	1¼	⅝ May 25	1¼ May 19	⅝ May 25	2¾ Mar. 3
50	250	Utah Power & Light pref 100			105	108	107 May 27	107⅞ May 14	105 Jan. 5	108 Mar. 31
	125	Utica Gas & Elec 7% pf 100	98 105	104 107	105	106			103½ Feb. 24	105 Apr. 24
22,900	219,700	Util Pow & Light com *	9⅜ Sale	8¼ Sale	8	Sale	7⅜ May 26	8¾ May 8	6¾ Apr. 27	14½ Feb. 26
9,700	34,700	Class B v t c *	23⅞ Sale	22½ Sale	22	Sale	21 May 4	24½ May 15	20 Apr. 30	31½ Mar. 6
150	150	7% preferred 100					88½ May 26	92¼ May 21	88½ May 26	92¼ May 21
	350	Virginia Pub Serv 7% pf 100		100⅜	100	100¾			96½ Jan. 22	100 Feb. 10
925	3,325	West Massachusetts Cos *	53¼ Sale	55½ Sale			55 May 7	56¼ May 16	53¼ Jan. 2	62¼ Feb. 27
250	1,050	Western Power pref 100	99 103¾	103¼ 104⅜			103¼ May 15	104 May 15	98⅞ Jan. 6	104 Mar. 30
	50	West Tex Util $6 pref *							93¼ Mar. 11	93¼ Mar. 11
30	30	Wisconsin P & L 7% pref 100					101¼ May 22	101¼ May 22	101¼ May 22	101¼ May 22
		FORMER STANDARD OIL SUBSIDIARIES								
100	850	Borne Scrymser Co 25	10 13	6¼ 9	7	8⅛	6¼ May 4	6¼ May 4	6¼ May 4	12⅞ Jan. 8
300	3,600	Buckeye Pipe Line 50	37 40	47 Sale	44	47	44⅜ May 27	47 May 1	40 Jan. 6	51 Mar. 27
300	3,000	Chesebrough Mfg 25	104 115	120 Sale	101	111	110 May 27	120 May 1	110 Jan. 3	129½ Apr. 30
250	950	Cumberland Pipe Line 50	20¼ 23	22¼ 30	21¾	25	22¼ May 7	23 May 20	20¾ Jan. 30	30 Jan. 26
150	1,750	Eureka Pipe Line 100	25 28	25¼ 27	24	27¼	25¼ May 4	25¼ May 4	25¼ May 4	31 Apr. 16
600	2,200	Galena Oil Corp *	2½		1	2	1⅛ May 25	1½ May 8	1⅛ May 25	2⅞ Feb. 14
23,300	91,300	Humble Oil & Refining 25	59½ Sale	55 Sale	51⅝	Sale	51⅝ May 29	55 May 1	51⅝ May 29	72 Feb. 13
54,200	153,300	Imperial Oil (Canada) *	17¾ Sale	12¾ Sale	10	Sale	9⅝ May 27	13¼ May 5	9⅞ May 27	18¼ Jan. 3
800	6,700	Registered	17¾ Sale	12½ 13⅜	9⅜	10¼	10 May 26	12 May 15	10¼ May 26	18 Jan. 23
2,200	12,800	Indiana Pipe Line 10	14 16	13¼ 15	10	12¼	10⅜ May 28	14 May 12	10¼ May 28	21⅛ Feb. 25
1,400	15,200	National Transit 12.50	12¼ Sale	13 13¾	11⅝	Sale	11⅞ May 29	13½ May 5	11¼ May 29	17½ Mar. 23
1,100	6,800	New York Transit 10	12¼ 14	9 10	8	9	7⅞ May 22	9⅛ May 7	7⅞ May 22	14½ Jan. 15
50	1,000	Northern Pipe Line 50	26½ 31	29¼ 34	25	32	29¼ May 23	29¼ May 23	28 Feb. 6	30 Feb. 14
500	9,400	Ohio Oil 6% cum pref 100	101 102½	95 98	75	90	89 May 21	95 May 12	89 May 21	102⅞ Jan. 13
800	3,900	Penn Mex Fuel 25	13½ Sale	8½ 10	8½	11½	8½ May 27	12 May 11	8 Apr. 27	15½ Jan. 10
500	3,100	Solar Refining 25	5⅛ 8½	5¼ 7	4⅛	6	4 May 11	5⅜ May 22	4 May 11	8 Mar. 11
500	6,400	Southern Pipe Line 10	9½ 10	15 Sale	11	12	11¾ May 28	15 May 1	10 Jan. 3	17 Apr. 17
10,900	36,000	South Penn Oil 25	19 20	14¼ Sale	12⅞	Sale	12½ May 7	14¾ May 1	12½ May 7	23⅛ Jan. 27
50	850	So West Pa Pine Lines 50	32 36	35 40	31	40	35 May 18	35 May 18	33 Jan. 6	38 Apr. 14
86,200	654,000	Standard Oil (Ind) 25	36½ Sale	26⅛ Sale	21½	Sale	21⅜ May 29	28 May 1	21½ May 29	38¼ Jan. 7
27,300	118,300	Standard Oil (Kentucky) 10	21 Sale	18¾ Sale	16½	Sale	15⅝ May 23	19¾ May 1	15⅝ May 23	23¾ Feb. 13
2,000	5,900	Standard Oil (Nebraska) 25		25 Sale	21	23½	23¾ May 28	25 May 1	23 Apr. 29	36½ Jan. 7
2,050	14,250	Standard Oil (Ohio) com 25	48 54	52 Sale	41	Sale	41 May 26	52¼ May 1	41 May 26	62½ Jan. 6
10	10	7% Preferred 100	115¼ 115⅞						115¼ Jan. 5	115¼ Jan. 5
320	2,800	5% cum pref 100	101½ 104	105¾ Sale	101	103	103 May 26	106 May 4	103 Jan. 12	106 Apr. 20
200	400	Swan & Finch Oil Corp 25	3⅜ 7	1 5	2¼	3	2¾ May 4	2¾ May 4	2¾ Apr. 29	3½ Jan. 7
	10	7% preferred 25			11	25			10 Mar. 19	10 Mar. 19
115,800	335,900	Vacuum Oil 25	53⅜ Sale	43⅛ Sale	r28	Sale	r28 May 27	43½ May 1	r28 May 27	69¾ Feb. 9
		OTHER OIL STOCKS.								
30,300	166,100	American Maracaibo *	⅝ Sale	⅝ Sale	⅝	Sale	⅝ May 20	1 May 9	⅝ Jan. 2	1¾ Mar. 6
11,400	56,600	Arkansas Nat Gas com *	5½ Sale	4⅜ Sale	3¼	Sale	3¼ May 29	4¾ May 1	3¼ May 29	6½ Feb. 17
63,300	282,300	Class A *	5⅜ Sale	4⅞ Sale	3½	Sale	3⅜ May 22	5 May 1	3⅜ May 22	6¾ Feb. 17
5,400	22,000	Preferred 10	6½ 7½	6¼ 6½	5¾	Sale	5⅛ May 28	6¼ May 14	5½ May 28	7 Jan. 8
200	4,000	Atlantic LoDos Oil com *		¼ Sale	¼	½	¼ May 1	½ May 2	⅛ Feb. 18	1 Mar. 24
	8,700	Preferred 50		1½ 2¼	1½	2¼			1 Mar. 16	3¼ Apr. 4
800	7,900	British-American Oil Co £1 Coupon stock (bearer)	16 Sale	10¼ 11⅛	8¼	9½	8½ May 21	9⅝ May 20	8½ May 21	16⅞ Jan. 2
	800	Registered shares		10 11⅜	8½	9¾			10 Apr. 20	10¼ Apr. 23
11,700	128,900	Carib Syndicate com 25	⅝ 1	1¾ Sale	¾	1	¾ May 23	1¼ May 1	½ Jan. 22	2¾ Feb. 16
11,400	49,300	Colon Oil Corp common *	1½ 1⅞	1⅜ Sale	⅜	Sale	⅜ May 29	1⅜ May 1	⅜ May 29	3½ Mar. 6
		Columbia Oil & Gasoline—								
13,100	69,700	Vot trust ctfs *	5 Sale	3¼ Sale	2¾	Sale	2¾ May 29	3¼ May 1	2¾ May 29	7½ Feb. 25

For footnote see page 55.

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931.	PRICES IN MAY. May 1. Bid.	May 1. Ask.	May 29. Bid.	May 29. Ask.	Lowest. Sale Prices.	Lowest. Date	Highest. Sale Prices.	Highest. Date	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest. Date	Highest. Sale Prices.	Highest. Date
Shares	*Shares*	OTHER OIL STOCKS (*Cond.*)	*Bid.*	*Ask.*											
200	7,600	Consol Royalty Oil *1		2¼ Sale				1⅝	May 15	1⅝	May 11	1½	Apr. 23	2¾	Jan. 8
6,500	33,100	Cosden Oil Co common *1		2⅝ Sale	1	1¼	1	Sale	1	May 2	1¼	May 2	1	Apr. 17	3¾	Jan. 26
	500	Preferred 100		Sale									7½	Mar. 27	15	Jan. 9
23,500	67,900	Creole Petroleum Corp *1		3½ Sale	2¼	Sale	2⅛	Sale	2	May 6	2⅜	May 1	2	May 6	3½	Jan. 2
1,600	19,400	Crown Cent Petrol Corp *5			⅜	Sale			¼	May 27	⅜	May 1	¼	May 27	⅝	Feb. 13
1,900	5,700	Darby Petrol Corp *1		4¼ 5½	3	4½	2¼	3	2	May 19	3	May 11	2	May 19	5	Feb. 13
3,400	28,500	Derby Oil & Ref com *1			3	Sale			2½	May 27	3¼	May 12	2½	May 27	6	Feb. 13
475	1,075	Preferred *1			30½	41	30	40	26	May 8	30⅜	May 5	26	May 8	40½	Mar. 24
1,200	19,100	General Petroleum new 1		29⅜ Sale	18¼	Sale	15½	Sale	15½	May 29	18⅜	May 5	15½	May 29	30	Feb. 7
15,600	130,400	Gulf Oil of Pa 25		65⅛ Sale	53¾	Sale	41⅜	Sale	41⅜	May 29	53¾	May 1	41⅜	May 29	76	Jan. 9
		Indian Terr Illum Oil Co—														
4,600	22,500	Non-voting class A *1		14 Sale	12⅞	Sale	10⅜	13⅜	10⅜	May 27	13½	May 4	10⅜	May 27	16⅞	Feb. 10
1,500	8,800	Class B *1		13¾ Sale	12⅜	Sale	10	Sale	10	May 25	12⅞	May 5	10	May 25	16⅜	Feb. 10
26,200	177,200	Intercontinental Petrol 10		½ Sale	7-16	Sale	⅜	Sale	¼	May 27	½	May 1	¼	May 27	⅝	Jan. 9
142,700	321,700	Internat Petroleum com *1		14½ Sale	11⅝	Sale	9¾	Sale	9¾	May 28	12¼	May 9	9¾	May 28	15½	Jan. 9
	200	Registered Shares *1											13	Mar. 10	13	Mar. 10
2,800	9,900	Kirby Petroleum *1		⅞ Sale	⅝	⅞	⅝	⅞	½	May 13	¾	May 6	½	May 13	1⅞	Feb. 25
18,400	59,200	Leonard Oil Development 25		⅝ ¾	½	¾	½	Sale	½	May 14	¾	May 6	½	Apr. 22	1½	Mar. 12
800	7,500	Lion Oil Refining *	5	5⅝	4½	Sale	3½	Sale	3½	May 29	4½	May 1	3½	May 29	6¾	Feb. 4
30,800	96,341	Lone Star Gas *	24	Sale	16¾	Sale	15½	Sale	14⅛	May 8	18⅛	May 13	14⅛	May 8	29	Jan. 24
17,300	137,300	Magdalena Syndicate *			⅜	Sale	5-16	Sale	¼	May 4	⅜	May 1	⅛	Jan. 8	½	Apr. 10
800	3,400	Margay Oil *	3	3½			4½	6	4	May 4	5	May 15	3	Feb. 14	5	Jan. 31
1,800	11,500	Mexico-Ohio Oil Co *			4⅛	Sale			2⅝	May 28	4⅞	May 1	1¾	Jan. 29	4¾	Apr. 30
1,200	2,700	Michigan Gas & Oil Corp *			3⅝	4¾	2¾	3	2	May 20	3⅝	May 6	2	May 20	8⅜	Jan. 12
		Middle States Petroleum—														
3,000	19,400	Class A vot trust ctfs *	2½	2⅞	2½	3	3⅛	Sale	2½	May 28	3⅛	May 12	2½	Jan. 5	4⅜	Jan. 9
2,200	14,600	Class B vot trust ctfs *	⅞	1	⅞	1	¾	1	⅞	May 7	1⅛	May 20	⅞	Apr. 22	1½	Jan. 8
34,600	236,400	Mo-Kansas Pipe Line 5	5¼	Sale	6⅛	Sale	4⅞	Sale	4¼	May 21	7¼	May 1	4¼	May 21	11	Jan. 7
10,200	66,100	Class B v t c 1			⅜	Sale	¼	Sale	¼	May 29	½	May 2	¼	Jan. 12	⅝	Jan. 6
300	4,100	Mountain & Gulf Oil 1							¼	May 11	¼	May 11	¼	Feb. 13	½	Jan. 8
4,600	27,900	Mountain Producers Corp 10	4¾	Sale	4	Sale	3½	Sale	3⅜	May 28	4	May 1	3⅜	May 28	5¾	Jan. 9
13,100	62,700	National Fuel Gas *	21¾	Sale	20¼	Sale	17¾	Sale	17¾	May 29	21	May 5	17¾	May 29	26½	Feb. 10
3,200	26,100	New Bradford Oil 5	1⅛	Sale	1⅛	Sale	1	1⅛	1	May 8	1⅛	May 1	1	Apr. 28	1½	Jan. 7
300	600	New England Fuel Oil *			2	2½	2	2½	2	May 28	2	May 28	2	Apr. 15	2⅛	Apr. 9
1,200	5,600	North Cent Texas Oil *	2⅛	3⅝	1½	3⅜	1⅛	2⅜	1⅛	May 25	1⅝	May 19	1⅛	May 25	3¼	Feb. 10
50,500	441,100	North European Oil com *	⅝	Sale	1⅛	Sale	⅞	Sale	¾	May 18	1½	May 9	⅝	Jan. 2	2⅜	Mar. 19
8,000	44,600	Pacific Western Oil Corp *	6¾	Sale	5½	Sale	5¼	6	5¼	May 1	6⅞	May 9	5¼	May 1	15	Feb. 20
44,500	191,500	Pandem Oil Corp 5-16	⅝	Sale	⅝	Sale	⅝	Sale	¼	May 18	7-16	May 1	¼	Jan. 2	½	Feb. 9
3,300	29,100	Pantepec Oil of Venezuela *	1½	Sale	1	1½	⅝	Sale	⅝	May 16	1⅛	May 7	⅝	May 16	2	Feb. 21
		Petroleum Corp of Amer—														
600	8,600	Stock purchase warrants	⅝	1	⅝	¾	½	1	⅝	May 5	⅝	May 5	⅝	Feb. 3	1⅛	Jan. 9
1,300	29,000	Plymouth Oil 5	17	Sale	10	Sale	6⅝	Sale	6⅝	May 29	10¾	May 1	6⅝	May 29	19	Feb. 21
13,500	51,800	Producers Royalty Co *			1¼	Sale	1¼	Sale	1¼	May 29	2	May 5	1¼	May 29	4½	Jan. 3
640	1,750	Pure Oil Co 6% pref 100			69	Sale	63½	Sale	62½	May 14	69¾	May 5	62½	May 14	83½	Jan. 9
600	800	Red Bank Oil *			2½	8½			2½	May 11	2½	May 11	1¾	Feb. 24	2½	Jan. 10
5,200	20,200	Reiter-Foster Oil Corp *	1¼	1¾	1⅛	Sale	⅝	Sale	⅝	May 27	1¼	May 1	⅝	May 27	1½	Apr. 11
1,100	40,200	Richfield Oil of Calif pref 25							1¾	May 26	2¼	May 7	1¾	May 26	11	Jan. 27
300	1,000	Root Refining cum pref *	3½	7½	1	2½	1¾	Sale	1¾	May 29	2	May 16	1¾	May 29	3½	Jan. 31
200	3,600	Royalty Corp pref 10							1¾	May 21	2	May 16	1½	Jan. 30	3¾	Jan. 15
200	8,500	Ryan Consol Petroleum *	2⅜	3½	1¾	2	1½	2	1¾	May 16	1¾	May 16	1¾	May 16	3	Feb. 10
400	3,300	Salt Creek Consol Oil 10	1	1½	⅞	1			⅞	May 20	1	May 6	⅞	Apr. 30	1⅜	Jan. 10
9,400	38,600	Salt Creek Producers 10	6¼	Sale	5¼	Sale	4⅞	Sale	4⅛	May 27	5¼	May 1	4⅛	May 27	7⅝	Jan. 13
100	600	Shreveport El Dorado 25	1¼	2½	2	4	1¾	4	2	May 25	2	May 25	2	May 25	3⅛	Feb. 6
10,400	67,000	Southland Royalty Co *	7	Sale	4½	Sale	3¾	Sale	3¾	May 25	4⅝	May 1	3¾	May 25	7⅛	Jan. 2
19,200	143,100	Sunray Oil 5	2⅜	Sale	2½	Sale	1¾	Sale	1½	May 19	2⅜	May 4	1½	May 19	5¼	Feb. 24
3,100	14,700	Texon Oil & Land Co *	8¼	9¼	9¼	Sale	8	Sale	7½	May 20	9¾	May 1	7½	May 20	12⅞	Feb. 13
3,500	11,800	Union Oil Associates 25	21½	Sale	16¾	Sale	15	Sale	13½	May 15	16¾	May 1	13½	May 15	24½	Jan. 9
	100	Universal Consol Oil 10											11	Jan. 7	11	Jan. 7
4,500	66,600	Venezuelan Petroleum 5	¾	1	⅞	1	¾	Sale	⅝	May 25	1	May 9	⅝	May 25	1⅞	Jan. 7
	2,100	Woodley Petroleum Corp *	1½	Sale	2½	3	2¾	3					1½	Jan. 2	3½	Feb. 25
2,400	8,600	"Y" Oil & Gas Co *	⅜	⅞	¼	¾	⅞	Sale	¼	May 11	1¼	May 28	¼	May 11	⅞	Feb. 26
		MINING STOCKS														
200	200	Arizona Commercial 5							12/16	May 4	12/16	May 4	12/16	May 4	12/16	May 4
250	2,300	Bunker Hill & Sullivan 10	46	Sale	45	Sale			30	May 26	45¾	May 7	30	May 26	53	Feb. 25
	225	Voting trust certificates											43	Feb. 19	44¾	Mar. 2
		Bwana M'kubwa Cop Min—														
1,900	7,300	American shares	1¾	Sale	1	1¼	⅝	¾	¾	May 25	1⅛	May 7	¾	May 25	1⅝	Jan. 2
100	600	Carnegie Metals 10	2½	Sale	1	1½			1	May 20	1	May 20	1	May 20	2½	Jan. 2
1,000	1,400	Chief Consol Mining 1	¼	1			⅛	½	½	May 13	½	May 13	½	Jan. 13	⅞	Mar. 30
15,800	99,000	Comstock Tun & Drainage 10c			⅞	Sale	⅝	Sale	½	May 29	⅞	May 1	7-16	Feb. 2	⅞	Feb. 10
7,700	57,800	Consol Copper Mines 1	2⅛	Sale	2½	Sale	2⅛	Sale	2	May 25	2⅝	May 6	2	May 25	3¾	Jan. 7
	1,800	Consol Cortez Silver Mines 1											1-16	Jan. 29	1-16	Jan. 29
30	110	Consol Min & Smelt Ltd 25							86	May 21	96⅛	May 15	86	May 21	144	Jan. 16
500	900	Copper Range Co 25	6¼	Sale					5	May 20	5¾	May 6	5	May 20	7¾	Jan. 28
9,900	81,200	Cresson Consol G M & M 1							⅜	May 8	7/16	May 5	5-16	Jan. 6	1¼	Jan. 30
8,000	86,500	Cusi Mexicana Mining 1	⅜	½	½	⅝	⅜	½	⅜	May 12	½	May 2	⅜	Jan. 16	1½	Mar. 16
700	6,500	Eagle Picher Lead Co 20			4¾	Sale			4½	May 25	4⅞	May 14	4½	Apr. 24	7¾	Mar. 30
1,800	23,300	Engineer Gold Mines Ltd 5	5-16	⅜	⅝	⅞	¾	Sale	½	May 13	¾	May 13	¼	Mar. 18	1¼	Mar. 30
32,700	84,900	Evans Wallower Lead *	1⅛	1⅜	1⅛	Sale	⅝	Sale	⅜	May 13	1¼	May 4	⅜	May 13	3¼	Feb. 27
6,000	30,100	Falcon Lead Mines 1							1/16	May 11	1/16	May 11	1-16	Feb. 11	⅛	Feb. 27
1,000	7,500	Gold Coin Mines 1	¼	½					½	May 4	½	May 4	⅜	Jan. 15	¾	Jan. 23
5,900	68,300	Golden Centre Mines 5	¼	Sale	1	Sale	⅞	1	1	May 1	1⅛	May 2	¾	Jan. 2	2	Feb. 9
2,100	31,900	Goldfield Consol Mines 1			3/16	Sale	⅛	3/16	⅛	May 11	3/16	May 1	⅛	May 11	¼	Jan. 22
2,500	21,300	Hecla Mining Co 25c	7½	Sale	5	5¼	4⅜	4½	4⅜	May 19	5½	May 5	4⅜	May 19	8	Mar. 11
5,600	41,900	Hollinger Consol G M 5	6¼	Sale	8	Sale	6⅞	7	6½	May 26	8	May 1	6¼	Jan. 2	8¾	Apr. 1
12,800	101,400	Hud Bay Min & Smelt *	4¼	Sale	4¾	Sale	3½	Sale	3½	May 29	4⅞	May 2	3½	May 29	6⅜	Mar. 21
100	3,000	Iron Cap Copper 10							¾	May 12	¾	May 12	¾	Feb. 4	1⅛	Mar. 2
200	200	Isle Royale Copper Co 25					2½	4	4	May 5	4	May 5	4	May 5	4	May 5
	200	Kerr Lake 5	⅛	3-16	⅜	¼	⅛	¼					⅛	Mar. 6	3-16	Feb. 17
	2,500	Kirkland Lake G M Ltd 1											11-16	Jan. 3	¾	Mar. 24
1,000	3,000	Lake Shore Mines Ltd 1							27	May 26	28⅜	May 13	24¾	Mar. 4	28⅛	Apr. 7
		London Tin Corp Ltd—														
	200	Amer dep rcts, ord reg											3¾	Mar. 4	3¾	Mar. 4
3,071	6,071	Lucky Tiger Comb G M 10							¼	May 16	¼	May 16	¼	May 16	⅜	Apr. 14
700	10,900	Mining Corp of Can 5							2	May 28	2⅜	May 5	1¾	Jan. 16	2⅞	Mar. 17
200	1,100	Mohawk Mining 25							15	May 20	15½	May 21	15	May 20	20½	Apr. 6
2,700	8,900	Moss Gold Mining Ltd 1			7-16	½	¼	⅜	¼	May 25	½	May 9	¼	May 25	11-16	Apr. 4
5,900	20,100	New Jersey Zinc 25					35½	Sale	35	May 27	38¾	May 8	35	Apr. 27	51	Jan. 14
16,400	82,200	New Mont Min Corp 10	43⅛	Sale	37	39	25¾	Sale	25¾	May 29	37⅜	May 2	25¾	May 29	58⅞	Feb. 25
800	2,500	N Y & Hond Rosario M 10	10	11	10¾	15	10	11	10⅝	May 26	11⅛	May 12	10¼	Feb. 17	12	Mar. 31
6,600	24,900	Nipissing Mines 5	1	Sale	1¼	Sale	15-16	1	15-16	May 28	1¾	May 1	15-16	May 28	1⅞	Mar. 19
36,700	129,500	Ohio Copper 1			⅜	Sale	⅜	Sale	¼	May 1	⅜	May 1	⅛	Jan. 6	½	Feb. 24
900	1,800	Pacific Tin special stock *	3¾	10½	4¼	7	2	4	4⅛	May 23	4¼	May 18	4⅛	May 25	4⅞	Apr. 9
100	200	Pond Creek Pocahontas *			10½	16	8	15	11	May 26	11	May 26	11	May 26	14½	Mar. 31
3,700	35,620	Premier Gold Mining 1			13-16	Sale			11-16	May 4	13-16	May 1	⅝	Jan. 16	1⅛	Apr. 13
	100	Quincy Mining 25											5	Apr. 29	5	Apr. 29
400	11,400	Roan Antelope C Mines Ltd 1	13½	Sale	14¾	17	9	10	10½	May 22	14¾	May 5	10½	May 22	18½	Mar. 20
24,500	227,400	St Anthony Gold Mining 1			3-16	Sale			1-16	May 13	3-16	May 1	1-16	Jan. 8	3-16	Jan. 26
2,000	28,100	Shattuck Denn Mining *	3	Sale	3½	4	3¼	Sale	3¼	May 29	3⅞	May 5	3	Jan. 2	6	Mar. 6
	400	Silver King Coalition 5						4					3	Apr. 24	5¼	Mar. 17
7,900	11,100	So Amer Gold & Plat 1	15-16	1	1	1⅛	1⅜	Sale	1	May 8	2¼	May 26	15-16	Jan. 3	2¼	May 26
20,100	109,800	Teck Hughes 1	6¼	Sale	8⅛	Sale	7⅛	Sale	6¾	May 27	8¼	May 1	6¼	Jan. 2	9	Apr. 6
	400	Tonopah Belmont Devel 1											1-16	Feb. 20	1-16	Feb. 20
	2,200	Tonopah Mining 1	⅝	Sale									⅝	Jan. 26	⅝	Jan. 2
11,400	129,400	United Verde Extension 5	8	Sale	8⅜	Sale	5⅞	Sale	5¾	May 29	9½	May 11	5¾	May 29	13⅜	Mar. 6
	200	United Zinc Smelting											1½	Mar. 31	1½	Mar. 31
500	4,500	Utah Apex 5	⅞	1	1	1⅛	¼	1	¾	May 28	1	May 19	¾	May 28	1⅞	Jan. 9
	100	Utah Metal & Tunnel 1	¼	Sale			5-16	⅜					¼	Jan. 2	¼	Jan. 2
400	2,900	Walker Mining 1	1¾	Sale					1¼	May 21	1⅜	May 11	1¼	Apr. 23	2	Feb. 16
2,000	19,500	Wenden Copper Mining 1	⅛	¼	¼	Sale	¼	Sale	3-16	May 7	⅜	May 26	⅛	Mar. 18	⅝	Feb. 28
300	1,300	Wright-Hargreaves Ltd *					2¾	3	2⅝	May 23	3	May 14	1⅞	Jan. 12	3	May 14
100	2,100	Yukon Gold Co 5							7-16	May 14	7-16	May 14	⅜	Feb. 14	7-16	Apr. 20
$	$	BONDS														
1,000	16,000	Abbott's Dairies 6s 1942							100¼	May 19	100¼	May 19	99	Mar. 14	100¼	Apr. 28
702,000	1,918,000	Alabama Power 4½s 1967	97	Sale	97⅜	Sale	98½	Sale	97⅛	May 1	99½	May 21	96⅝	Feb. 2	99⅞	Jan. 7
174,000	605,000	1st & Ref 4½s new 1967			97¼	Sale			97⅛	May 1	99¼	May 19	96⅞	Apr. 30	99¼	May 19
51,000	252,000	1st & ref 5s 1956			103	Sale	104¼	Sale	103	May 1	104¼	May 18	101¾	Jan. 20	104⅛	May 18
33,000	426,000	5s 1968	103	Sale	103⅛	Sale			103⅛	May 1	104¼	May 15	101⅞	Jan. 15	104¼	May 15
169,000	1,063,000	Aluminum Co s f deb 5s 1952	104	Sale	104⅝	Sale			104⅝	May 1	105½	May 20	103½	Jan. 13	105⅜	Apr. 2
141,000	637,000	Aluminum Ltd 5s 1948			100⅛	Sale	95	Sale	95	May 29	100½	May 1	95	May 29	101	Apr. 24
4,000	41,000	Amer Aggregates 6s 1943			69⅝	Sale			69⅝	May 1	74	May 23	69⅝	May 1	77	Jan. 9

For footnotes see page 55.

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	'Price Jan. 2 1931.		PRICES IN MAY. May 1.		May 29.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest.	
			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
$	$	BONDS (Continued)														
255,000	1,342,000	Amer Commonw Pow 6s_1940	77	Sale	71	Sale	65¼	Sale	65¼	May 29	75	May 6	65¼	May 29	83	Jan. 7
79,000	228,000	Amer Elec Pow deb 6s_1957							66	May 14	69	May 6	66	Apr. 8	70¼	Apr. 14
876,000	4,072,000	Amer Gas & Elec deb 5s_2028	97	Sale	99⅝	Sale	98½	Sale	97⅜	May 29	100⅛	May 20	97	Jan.	100⅞	Mar. 10
9,000	154,000	Amer Gas & Power 6s_1939							84½	May 27	86	May 13	84½	May 27	90	Jan. 5
24,000		5s_1950					64½	Sale	64½	May 29	70	May 22	64½	May 29	70	May 22
		American Power & Light														
352,000	1,723,000	6s without warrants_2016	101½	Sale	106⅛	Sale	104	Sale	103	May 29	106⅞	May 1	101½	Jan. 2	108	Apr. 17
191,000	487,000	Amer Radiator deb 4½s_1947					99¾	Sale	96	May 8	101	May 2	96	May 8	102⅛	Apr. 11
		Amer Rolling Mills														
167,000	772,000	Deb s f 5s_1948	91⅛	Sale	86	Sale	78	Sale	75	May 26	86	May 1	75	May 26	97⅜	Feb. 4
209,000	1,371,000	4% notes_1933	96¾	Sale	97⅛	Sale			89⅛	May 21	97½	May 1	89½	May 21	98¼	Apr. 6
42,000	191,000	Amer Seating 6s_1936			63⅛	Sale			62½	May 1	64½	May 9	55	Jan. 3	70	Feb. 25
	12,000	Amer Solv & Chem 6s_1936											47⅞	Apr. 27	56	Mar. 24
	9,000	6½s without warrants_1936											54	Mar. 10	55	Mar. 3
186,000	567,000	Appalachian El Pr 5s_1956	100¾	Sale	103¼	Sale	103⅛	Sale	103	May 27	104⅜	May 14	99¼	Jan. 30	104⅜	May 14
		Appalachian Gas Corp—														
439,000	4,041,000	Conv deb 6s_1945	66	Sale	63½	Sale	56⅞	Sale	56	May 28	64	May 1	56	May 28	89	Feb. 10
269,000	12,114,000	Conv deb 6s series B_1945	49⅞	Sale	54	Sale	47	Sale	44	May 28	54	May 1	44	May 28	75	Feb. 3
	69,000	Conv 6s new_1945											87¼	Feb. 18	89	Feb. 11
							106	Sale	105	May 15	106¼	May 25	101	Feb. 3	106¼	May 25
14,000	151,000	Appalachian Power 6s_2024														
371,000	2,117,000	Arkansas Pr & Lt 5s_1956	97½	Sale	100	Sale	101½	Sale	99¾	May 4	102⅜	May 21	95½	Feb. 2	102⅜	May 21
5,000	11,000	Arnold Print Works 6s_1941							85¾	May 11	85½	May 11	s83	Jan. 22	85¾	May 11
		Assoc Dyeing & Printing—														
1,000	51,000	6s with warrants_1938							22	May 23	22	May 23	17½	Apr. 22	22	May 23
450,000	3,853,000	Associated Elec 4½s_1953	85	Sale	91½	Sale	90½	Sale	90¼	May 6	91½	May 1	84⅞	Jan. 2	94	Mar. 4
79,000	196,000	Assoc G & E conv deb 4½s1948					77¾	Sale	76¼	May 8	79	May 21	72	Jan. 6	82	Mar. 4
102,000	306,000	6s without warrants_1948			70	Sale			69⅜	May 1	80	May 5	65	Apr. 22	80	May 5
1,526,000	7,676,000	5s_1968	71	Sale	69¾	Sale	74½	Sale	69½	May 1	75	May 5	68¾	Apr. 30	80¼	Feb. 28
6,000	9,000	5s registered_1968							73	May 18	73½	May 11	73	May 18	77	Feb. 27
314,000	1,328,000	5½s_1938	65	Sale	69½	Sale	71¼	Sale	65⅛	May 20	73	May 25	64	Apr. 23	76⅞	Jan. 9
1,498,000	4,556,000	4½s series C_1949	63⅜	Sale	68½	Sale	70½	Sale	68½	May 1	72½	May 11	63¼	Jan. 2	73	Mar. 9
60,000	437,000	5½s_1977	91	Sale	82½	Sale			82	May 21	88	May 12	80	Apr. 17	96⅜	Jan. 9
1,506,000	5,135,000	Conv deb 5s_1950	68¼	Sale	73½	Sale	74¼	Sale	s72¼	May 1	78	May 8	68¼	Jan. 2	80½	Feb. 28
216,000	797,000	Assoc Rayon Corp 5s_1950			55⅝	Sale	53	Sale	53	May 27	59	May 12	53	Feb. 24	60¼	Apr. 16
	10,000	Assoc Simmons Hard 6½s 1933											43	Mar. 9	57	Feb. 18
3,000	3,000	Assoc Telep Co Ltd 5s_1965							101¾	May 11	102	May 11	101¾	May 11	102	May 11
371,000	942,000	Assoc Tel & Tel 5½s A_1955	84	Sale	86½	Sale	87¾	Sale	85⅛	May 18	89½	May 26	84	Jan. 2	90	Jan. 9
354,000	2,158,000	Assoc Tel Util 5½s_1944	81	Sale	85½	Sale	83	Sale	83	May 29	87	May 11	80¼	Jan. 2	92¾	Mar. 23
1,000	1,000	6s_1933							s100	May 18	s100	May 18	s100	May 18	s100	May 18
	19,000	Atlantic Fruit & Sugar 8s 1949											1	Jan. 5	3	Jan. 12
18,000	90,000	Atlas Plywood 5½s_1943	s62	Sale					50	May 28	60	May 2	50	May 28	s62	Jan. 2
		Baldwin Locomotive Works														
31,000	180,000	5½% notes_1933							101⅛	May 2	101¾	May 4	101⅛	Feb. 17	102	Mar. 9
		Bates Valve Bag 6s_1942							108	May 5	108	May 5	102	Jan. 23	110	Mar. 4
1,000	25,000	with stock purch warr							98	May 11	99	May 29	96½	Jan. 29	99¾	Mar. 30
42,000	130,000	Beacon Oil 6s with warr_1936			98¼	Sale	99	Sale					84⅓	Feb. 3	85	Feb. 3
	2,000	Belgo-Can Paper Ltd 6s_1943											103⅛	Jan. 5	107	May 20
75,000	563,000	Bell Tel of Canada 5s_1955	103¼	Sale	105½	Sale	107	Sale	105½	May 1	107	May 20	102½	Jan. 2	107	May 21
160,000	830,000	1st M 5s ser B June 1 1957	102¾	Sale	106	Sale	106¾	Sale	105⅜	May 5	107	May 21	102¼	Jan. 5	107½	May 27
75,000	447,000	5s series C_1960							106	May 4	107½	May 27	98½	Mar. 17	99	May 4
141,000	287,000	Benef Indus Loan 6s_1946			98½	Sale			98½	May 1	99	May 4	94	Mar. 24	97½	May 15
197,000	373,000	Birmingham Elec 4½s_1968			94½	Sale			94½	May 1	97½	May 15	95¼	Jan. 16	100¾	Mar. 23
73,000	325,000	Birmingham Gas 5s_1959	96	Sale			99¾	Sale	96¼	May 11	100¾	May 12	96	Apr. 10	99⅜	Feb. 9
	52,000	Boston & Albany RR 4½s '78											103	Jan. 26	105⅝	May 15
11,000	109,000	Boston Consol Gas 5s_1947							105½	May 11	105⅝	May 15	100½	Jan. 5	103	Jan. 19
28,000	140,000	Boston & Maine RR 6s_1933							102¾	May 2	103	May 12	93⅞	May 29	99¼	Mar. 16
696,000	2,588,000	4½s_1961			94¾	Sale	93⅞	Sale	93⅞	May 29	97¾	May 12	104¼	Jan. 13	106¼	Apr. 23
	17,000	Brooklyn Boro Gas 5s A_1967											103	Feb. 20	105½	Apr. 29
7,000	33,000	Buffalo Gen Elec 5s_1956							105½	May 18	105½	May 18	101	Jan 28	101⅞	Jan. 22
	333,000	4½s series B_1981														
		Burmeister & Wain Co of														
6,000	40,000	Copenhagen 15-yr 6s_1940							100½	May 4	100½	May 4	100¼	Feb. 21	101	Jan. 6
					100	Sale			99½	May 14	100	May 1	99½	May 14	102	Mar. 24
8,000	40,000	Canada Cement 5½s_1947	107	Sale	109⅛	Sale	110⅛	Sale	109⅞	May 1	111½	May 18	106⅝	Jan. 5	111½	May 18
88,000	566,000	Canadian Nat Rys 7s_1935			100¼	Sale	101¾	Sale	100	May 1	102¾	May 14	98¼	Jan. 22	102¾	May 14
297,000	1,937,000	4½s_1956	103	Sale					106½	May 28	106⅝	May 28	103	Jan. 2	106⅝	May 28
2,000	21,000	Can Nat Steamships 5s_1955			86½	Sale			86	May 28	87¾	May 26	82	Jan. 15	88	Apr. 14
21,000	93,000	Capital Admin 5s A_1953	82½	Sale	83¼	Sale			83	May 20	86½	May 14	81	Feb. 10	86½	May 14
22,000	116,000	Without warrant			103⅜	Sale	104¾	Sale	103¾	May 5	105	May 28	101⅛	Jan. 9	105	May 28
136,000	782,000	Carolina Pr & Lt 5s_1956	102¼	Sale	98⅝	Sale	99½	Sale	98	May 1	99¾	May 20	95½	Feb. 2	101½	Feb. 20
261,000	1,637,000	Caterpillar Tractor 5s_1935	96½	Sale			101½	Sale	100¾	May 4	101½	May 11	99¾	Apr. 16	101½	May 11
32,000	42,000	Cent Arizona L & P 5s_1960							89	May 25	95	May 6	89	May 25	98	Mar. 6
5,000	35,000	Cent German Power 6s_1934			93	Sale	93¼	Sale	92¼	May 2	94½	May 13	91⅝	Apr. 30	94½	May 13
334,000	520,000	Cent Ill Pub Serv 4½s F_1967					101½	Sale	101	May 5	102⅛	May 14	99½	Apr. 2	102⅜	May 14
77,000	148,000	5s Series G_1968							100½	May 27	101	May 18	99	Apr. 2	101	May 18
30,000	51,000	Cent Maine Pow 4½s E_1957			95⅝	Sale	96	Sale	95½	May 1	96½	May 9	94¼	Mar. 16	96½	May 9
246,000	787,000	Central Ill El & Gas 5s_1951							91	May 4	94	May 7	88	Mar. 26	94	May 7
15,000	16,000	Central Power 5s ser D_1957			94½	Sale	92½	Sale	92½	May 28	95½	May 15	92½	May 28	96½	Mar. 19
489,000	1,014,000	Central Pow & Lt 5s_1956			75⅞	Sale	74	Sale	s73¼	May 7	76	May 1	70¼	Mar. 4	81	Mar. 21
656,000	4,601,000	Cent Pub Serv deb 5½s_1949			62	Sale	58¼	Sale	58	May 28	65	May 1	58	Jan. 3	71½	Mar. 23
241,000	1,535,000	Cent States Elec 5s_1948	59	Sale	62	Sale	62	Sale	61	May 28	66½	May 1	60⅞	Jan. 2	77	Mar. 24
301,000	1,988,000	Deb 5½s_Sept 15 1954	60⅞	Sale	65½	Sale	62	Sale	61	May 28	66	May 1	60	Jan. 2	87¼	Mar. 26
130,000	640,000	Cent States Pr & Lt 5½s 1953	77	Sale	75⅝	Sale	67	Sale	67	May 29	78	May 11	67	May 29	87¼	Mar. 26
		Chicago Dist El Generating														
420,000	1,477,000	4½s series A_1970	91	Sale	91⅜	Sale	92¾	Sale	91⅜	May 1	94¾	May 14	90	Feb. 3	94⅞	Mar. 20
91,000	748,000	Deb 5½s_1935	99	Sale	102½	Sale	102¾	Sale	102	May 2	102¾	May 29	99	Jan. 2	102¾	May 29
84,000	119,000	Chic Pneum Tool 5½s_1942					85	Sale	85	May 19	91	May 7	85	May 19	95½	Jan. 21
109,000	689,000	Chic Rys 5s ctfs of dep_1927							60	May 4	66	May 12	60	Apr. 30	73	Mar. 20
		Cigar Stores Realty—														
68,000	446,000	5½s series A_1949	72½	Sale					73	May 4	76	May 14	67⅝	Mar. 4	77¾	Apr. 21
10,000	103,000	Cincinnati Street Ry 5½s1952	86	Sale					85	May 6	86	May 26	85	Feb. 25	90¼	Jan. 9
28,000	124,000	6s series B_1955			90⅞	Sale			87	May 26	90⅞	May 1	87	May 26	96½	Feb. 10
741,000	1,281,000	Cities Service 5s_1966	70½	Sale	69½	Sale	63¼	Sale	59½	May 21	69¾	May 1	59½	May 21	76	Jan. 8
8,937,000	29,962,000	Conv deb 5s_1950	72⅜	Sale	72⅜	Sale	64	Sale	57¼	May 21	72⅞	May 1	57¼	May 21	83	Jan. 8
370,000	1,008,000	Cities Service Gas 5½s_1942	80	Sale	73	Sale	66¾	Sale	63⅞	May 22	73	May 1	63⅜	May 22	83	Jan. 8
112,000	401,000	Cities Serv Gas Pipe L 6s_1943			84½	Sale	79¾	Sale	79½	May 29	85	May 2	79½	May 29	89	Jan. 15
529,000	1,877,000	Cities Service P & L 5½s_1952	75¼	Sale	78½	Sale	73	Sale	72½	May 28	79⅞	May 4	72½	May 28	84	Jan. 26
20,000	39,000	Cleve Elec Illum 5s_1954							105¼	May 26	106	May 18	104¾	Mar. 17	107	Apr. 22
12,000	139,000	Deb 7s_1941							105¾	May 5	105¾	May 14	105¾	Jan. 8	107	Jan. 27
19,000	32,000	5s series B_1961			108	Sale	108	Sale	107¼	May 1	108⅞	May 27	106¾	Feb. 25	108½	May 27
22,000	46,000	5s_1939							102½	May 16	105¾	May 15	103⅛	May 16	105¾	May 15
1,000	1,000	Cleveland Ry Co 5s_1933							100¼	May 21	100¼	May 21	100¼	May 21	100¼	May 21
18,000	81,000	Cleve Term Bldg 6s_1941							74	May 23	82	May 2	74	May 23	85½	Jan. 15
1,000	1,000	Col Riv Longy Bridge 6½s '53							19	May 19	19	May 19	19	May 19	19	May 19
41,000	183,000	Commander Larabee 6s_1941			34½	Sale	33	Sale	33	May 29	36	May 11	31½	Apr. 11	43	Jan. 6
		Commerz und Privat														
247,000	1,299,000	Bank 5½s_1937	79¾	Sale	85	Sale	80½	Sale	80½	May 28	86½	May 2	79¼	Jan. 2	87½	Mar. 6
33,000	493,000	Commonw Edison 4½s_1987	100½	Sale	103¼	Sale			103½	May 1	105¼	May 22	100½	Jan. 21	105¾	May 22
50,000	189,000	4½s series C_1956					104½	Sale	103	May 22	105	May 27	101	Feb. 21	105	May 27
154,000	1,152,000	4½s series E_1960	100	Sale	101¾	Sale	102¼	Sale	101¾	May 1	108½	May 23	99¾	Jan. 12	103½	May 23
35,000	41,000	1st mtge 6s_1943					115¼	Sale	114½	May 12	115¼	May 12	114¼	Apr. 23	116	Apr. 28
37,000	42,000	1st mtge 5s_1943					108⅛	Sale	107⅛	May 4	109	May 19	107	Apr. 30	109	May 19
2,000	6,000	Conn Lighting & Pow 7s_1951							119	May 4	119	May 4	117½	Jan. 5	119	Apr. 23
114,000	114,000	Consol Gas N Y deb 4½s_1951							101¼	May 27	101⅝	May 27	101⅛	May 27	101⅝	May 27
		Consol G E L & P Balt—														
23,000	100,000	5½s series E_1952					107¾	Sale	107½	May 28	108⅝	May 18	107¼	Jan. 9	108⅝	May 18
35,000	110,000	5s series F_1965					105¼	Sale	103½	May 2	106	May 12	103⅛	May 2	106	Feb. 6
5,000	85,000	4¾s series G_1969							104⅜	May 5	105	May 26	104	Jan. 15	105½	Apr. 15
31,000	189,000	4½s series H_1970							104⅜	May 26	104¾	May 14	102	Jan. 30	104⅞	May 14
837,000	837,000	1st ref s f 4s_1981					98	Sale	97⅛	May 20	98⅝	May 22	97⅛	May 20	98⅝	May 22
		Consol Gas Utilities—														
15,000	405,000	6½s with warrants_1943			70	Sale			60	May 26	70	May 1	60	May 26	81	Mar. 1
125,000	727,000	1st & coll 6s ser A_1943					65	Sale	65	May 5	72	May 5	65	May 5	88	Mar. 1
30,000	118,000	Consol Publishers 6s_1936	98¼	Sale	97¾	Sale	97	Sale	97	May 19	98	May 18	95¾	Apr. 7	100	Jan. 2
							20	Sale	20	May 29	20	May 29	17	Feb. 13	35	Mar. 1
3,000	34,000	Consol Textile 8s_1941					104¾	Sale	103	May 1	105½	May 22	99¾	Jan. 31	105½	May 22
351,000	2,828,000	Consumers Power 4½s_1958	101¼	Sale	103	Sale	82½	Sale	82⅛	May 28	87⅛	May 9	80¼	Jan. 2	88¼	Mar. 1
872,000	5,169,000	Continental G & El 5s_1958	81½	Sale	83½	Sale	83	Sale	82½	May 28	92⅜	May 1	82½	May 28	95	Jan. 1
122,000	567,000	Continental Oil 5½s_1937			92⅜	Sale							96	Jan. 9	96	Jan. 9
	10,000	Cont Roll & Steel Fdy 6s_1940														
		Continental Secur 5s_1942														
8,000	23,000	Series A with warrants_							68	May 16	70½	May 11	65	Jan. 15	73¾	Apr. 1
190,000	619,000	Crane Co 5s_1940	100½	Sale	102¾	Sale	102¾	Sale	102⅛	May 14	103	May 22	s100¼	Jan. 2	103	Apr. 1
46,000	742,000	Crucible Steel 5s_1940	96½	Sale	99	Sale			92	May 26	99	May 1	92	May 26	101⅞	Mar. 1
24,000	224,000	Cuban Telephone 7½s_1941	103½	Sale					100⅛	May 20	102¼	May 4	100	Jan. 23	107	Mar. 1
	61,000	Cuban Tobacco 5s_1944											45	Jan. 7	49½	Apr. 1

For footnotes see page 55.

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan 2 1931. Bid.	Price Jan 2 1931. Ask.	PRICES IN MAY. May 1. Bid.	May 1. Ask.	May 29. Bid.	May 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)										
239,000	865,000	Cudahy Pack deb 5½s...1937	94¾	Sale	99½	Sale	95⅞	Sale	95 May 29	100 May 5	94¾ Jan. 2	100 Feb. 27
25,000	154,000	5s...1946	101	Sale					102½ May 11	102¾ May 7	101 Jan. 2	103 Feb. 9
6,000	65,000	Cumberland Co P & L 4½s '56							97⅞ May 12	98½ May 28	97 Apr. 7	98½ May 28
	1,000	Dallas P & L 5s series C...1952										
	6,000	Dayton P & L 1st & ref 5s '41									103 Apr. 22	103 Apr. 22
40,000	179,000	Delaware Elec Pow 5½s...1959			94½	Sale			93 May 21	95 May 11	104¾ Apr. 27	105 Apr. 22
15,000	92,000	Denv & Salt Lake Ry 6s...1960							51½ May 14	55 May 8	88 Feb. 3	95 May 11
8,000	61,000	6s series A...1950							99 May 14	100 May 25	51½ May 14	73 Jan. 12
77,000	487,000	Detroit City Gas 5s B...1950					104½	Sale	103½ May 2	104½ May 16	99 May 14	102 Mar. 18
75,000	525,000	6s series A...1947	105½	Sale	107	Sale	106½	Sale	106¼ May 6	107½ May 12	100 Jan. 3	104½ Apr. 14
55,000	447,000	Detroit Int Bdge 6½s...1952	20¼	Sale			16	Sale	16 May 27	18½ May 5	105½ Jan. 2	107½ May 12
18,000	160,000	25-yr s f deb 7s...1952					3	Sale	3 May 12	3 May 12	15½ Feb. 24	30 Jan. 7
		Dixie Gulf Gas 6½s...1937									2 Jan. 24	5 Mar. 9
150,000	355,000	with warrants	s83	Sale					86 May 25	91 May 8		
23,000	108,000	Duke Power Co 4½s...1967					104¼	Sale	103 May 4	105 May 15	s83 Jan. 2	95 Mar. 3
37,000	1,034,000	Duquesne Gas 6s...1945					25	Sale	25 May 21	45¼ May 4	102½ Mar. 5	105 May 15
1,000	255,000	6½% notes...Mar 15 1935					22	Sale	22 May 29	22 May 29	25 May 21	70½ Jan. 15
											22 May 29	63½ Feb. 4
713,000	3,628,000	Eastern Util Invest 5s A 1954	57	Sale	62½	Sale	56⅝	Sale	53 May 20	63½ May 1	53 May 20	71 Jan. 7
97,000	696,000	Edison Elec Ill (Boston 5s '33	101½	Sale	103⅜	Sale	103⅝	Sale	103 May 2	104⅛ May 19	101¼ Jan. 2	104⅛ May 19
8,000	144,000	4% notes...1932							101½ May 2	102⅛ May 16	100 Jan. 7	102⅛ May 16
10,000	83,000	3¾% Notes...1931							101 May 15	101 May 15	100½ Mar 18	101 Mar. 19
749,000	4,268,000	Elec Pow & Lt 5s...2030	83¼	Sale	87¼	Sale	81¾	Sale	81¾ May 29	88¼ May 9	81¾ May 29	90 Mar. 9
11,000	18,000	Elec Pub Serv 5½s C...1942							59 May 6	61 May 13	58 Jan. 22	61 May 13
20,000	102,000	El Paso Nat Gas 6½s A...1943					s98¾	Sale	s98 May 16	100 May 16	98 Jan. 19	108 Jan. 31
12,000	206,000	6½s...1938							98 May 7	101 May 5	98 May 7	107 Feb. 5
68,000	111,000	Empire Dist Elec 5s...1952			93½	Sale			93½ May 1	96 May 16	93½ Apr. 30	97½ Mar. 25
538,000	1,541,000	Empire Oil & Refining 5½s '42	77	Sale	71⅝	Sale	56¼	Sale	49⅛ May 22	71¼ May 2	49⅛ May 22	80¾ Jan. 13
		Ercole Marel Elec Mfg										
46,000	294,000	6½s with warrants...1953			74	Sale			73 May 13	74¾ May 4	s63½ Jan. 7	83 Mar. 12
		European Elec 6½s...1965										
234,000	1,190,000	Without warr	66¼	Sale			72⅛	Sale	70⅛ May 26	76 May 5	65⅛ Jan. 2	84 Mar. 26
7,000	15,000	European Mtge & Inv 7s...1950							99¾ May 20	99⅞ May 4	99½ Jan. 5	99⅞ May 4
67,000	419,000	7s Series C...1967							81 May 28	89 May 12	81 May 28	90 Apr. 7
	2,000	Fabrics Finishing 6s A...1939										
103,000	314,000	Fairbanks Morse & Co 5s...1942			96¾	Sale	97	Sale	96 May 28	97 May 9	19 Feb. 3	19 Feb. 3
5,000	22,000	Farmers Nat Mtg Inst 7s...1963							73½ May 18	75 May 26	95 Jan. 17	98 Jan. 7
133,000	864,000	Federal Water Service 5s...1954	76½	Sale	73	Sale	71	Sale	71 May 29	76 May 20	73 Feb. 19	78½ Apr. 20
		Finland Residential Mtge									68 Apr. 29	90 Feb. 7
128,000	464,000	Bank 6s...1961	78	Sale	82	Sale	82	Sale	82 May 1	82½ May 4	75 Jan. 5	82½ May 4
69,000	468,000	Firestone Cotton Mills 5s...1948					82¼	Sale	80¾ May 6	85½ May 9	79 Apr. 30	86 Jan. 7
93,000	259,000	Firestone T & R Cal 5s...1942	85	Sale					87¼ May 26	88½ May 13	84¾ Feb. 19	88½ May 13
		First Bohemian Glass Wks										
1,000	77,000	1st 7s without warr...1957							82 May 5	82 May 5	77 Jan. 7	82¼ Apr. 22
32,000	288,000	Fisk Rubber 5½s...1931							12⅛ May 27	15 May 4	12½ May 27	27⅝ Feb. 19
	2,000	Certificates of deposit									12 Apr. 16	12¼ Apr. 6
609,000	2,704,000	Florida Power & Lt 5s...1954	83	Sale	88¼	Sale	87¼	Sale	87¼ May 29	89¾ May 5	83 Jan. 2	91½ Apr. 1
	75,000	Garlock Packing 6s...1939									85 Jan. 27	95 Apr. 8
501,000	1,967,000	Gatineau Power 5s...1956	92⅜	Sale	89½	Sale	86⅛	Sale	84¾ May 22	92¼ May 11	84¾ May 22	94½ Jan. 27
	168,000	5s new...1956									92½ Apr. 7	93¾ Mar. 26
118,000	382,000	6s...1941	91¼	Sale	87	Sale	74	Sale	73 May 22	87 May 1	73 May 22	95 Mar. 20
101,000	267,000	6s series B...1941	90	Sale					74 May 21	88 May 5	74 May 21	92⅜ Jan. 14
69,000	281,000	Gen Bronze conv deb 6s...1940					59⅞	Sale	59⅞ May 29	65 May 13	53⅛ Feb. 10	65 Apr. 17
1,000	1,000	General Cigar serial 6s...1932							102 May 28	102 May 28	102 May 28	102 May 28
1,000	1,000	Serial 6s...1933							102 May 28	102 May 28	102 May 28	102 May 28
1,000	1,000	Serial 6s...1934							102 May 28	102 May 28	102 May 28	102 May 28
1,000	1,000	Serial 6s...1935							102 May 28	102 May 28	102 May 28	102 May 28
	39,000	Gen Indus Alcohol 6½s...1944									26 Apr. 2	38 Mar. 26
	10,000	Gen Laundry Mach 6½s...1937									10½ Apr. 23	20 Jan. 11
		Gen Motors Accept Corp—										
28,000	28,000	5% serial notes...1932							101½ May 23	101¾ May 20	101½ May 23	101¾ May 20
2,000	2,000	5% serial notes...1933							102 May 18	102¼ May 18	102 May 18	102¼ May 18
10,000	10,000	5% serial notes...1934			102¼	Sale			101¾ May 18	102¾ May 23	101¾ May 18	102¾ May 23
12,000	12,000	5% serial notes...1936							101⅜ May 21	102¾ May 23	101⅜ May 21	102¾ May 23
5,000	5,000	5% serial notes...1936							101½ May 26	102⅜ May 18	101½ May 26	102⅜ May 18
11,000	51,000	Gen Pub Serv Co 5s...1953	84	Sale					80 May 7	83 May 14	80 Mar. 2	84 Jan. 2
	59,000	Gen Pub Utilities Co 6s...1931									92 Apr. 2	97 Mar. 16
75,000	294,000	General Rayon Ltd 6s...1948	52	Sale	51	Sale	46	Sale	44½ May 19	51 May 1	44½ May 19	53 Jan. 8
118,000	255,000	Gen Refractor 5s...1933			99¾	Sale			99 May 23	99¾ May 1	99 May 23	100⅝ Mar. 19
		Gen Vending Corp—										
10,000	143,000	6s with warr Aug 15...1937	14¼	Sale					11 May 15	14 May 5	10 Jan. 22	14¼ Jan. 2
		Gen Water Wks Gas & Elec—										
40,000	91,000	6s series B...1944					37⅝	Sale	36 May 25	41¼ May 13	36 May 25	69 Jan. 15
2,000	2,000	Georgia Carolina Co 5s...1952							100½ May 18	100⅝ May 18	100½ May 18	100⅝ May 18
	43,000	Georgia & Fla 6s ser A...1946	8	Sale							8 Jan. 2	12 Mar. 9
	10,000	Certificates of deposit									8½ Feb. 6	10 Jan. 9
450,000	2,943,000	Georgia Power ref 5s...1967	99½	Sale	101	Sale	102¾	Sale	101 May 1	102¾ May 25	98¾ Jan. 29	102¾ May 25
		Gesfuerel—										
122,000	423,000	6s with warrants...1953	70½	Sale	86¾	Sale			81⅜ May 20	87 May 4	70½ Jan. 2	88 Mar. 23
51,000	330,000	6s without warrants...1953			86¾	Sale			81 May 21	86¾ May 1	73 Jan. 15	88⅞ Mar. 6
1,409,000	7,033,000	Gillette Safety Razor 5s...1940	87	Sale	94	Sale	94⅝	Sale	93¾ May 2	95¼ May 9	84 Jan. 28	95¼ May 9
42,000	418,000	Glidden (The) 5½s...1935			90	Sale	83	Sale	83 May 29	91 May 9	83 May 29	93 Jan. 9
		Gobel (Adolf) 6½s ser A...1935										
12,000	378,000	With warrants			69¾	Sale			60¼ May 19	70 May 1	60¼ May 19	82 Feb. 17
2,000	5,000	Godchaux Sugars 7½s...1941							91 May 12	94 May 20	91 May 12	94 May 20
		Grand (F & W) Properties—										
13,000	139,000	Conv deb 6s...1948							70 May 8	71½ May 2	68 Jan. 7	74 Jan. 10
114,000	348,000	Grand Trunk Ry 6½s...1936	106	Sale	108⅜	Sale	109¼	Sale	108⅜ May 1	109¾ May 21	105½ Jan. 6	109¾ May 21
1,000	129,000	Gt West Power Calif 5s...1946	102	Sale					104⅞ May 20	104⅞ May 20	102 Jan. 2	104⅞ May 20
2,000	2,000	6s series C...1952							106 May 22	106½ May 22	106 May 22	106½ May 22
5,000	20,000	Green Mountain Pow 5s...1948					s101	Sale	s101 May 29	101¼ May 28	99 Feb. 2	102½ Apr. 29
1,000	86,000	Ground Gripper Shoe 6s...1944	18	Sale					20 May 14	20 May 14	18 Jan. 2	27 Jan. 20
57,000	116,000	Guantanamo & W Ry 6s...1958			25	Sale	26	Sale	24½ May 28	27½ May 14	20 Mar. 26	35 Jan. 28
		Guardian Investors Corp—										
43,000	133,000	5s ser A with warr...1948							49¼ May 28	55 May 2	45 Jan. 28	59 Mar. 23
478,000	1,123,000	Gulf Oil of Pa deb 5s...1937	101½	Sale	101¾	Sale	100½	Sale	100 May 29	102¼ May 4	100 May 29	103 Feb. 10
545,000	1,104,000	Sinking fund deb 5s...1947	101½	Sale	101	Sale	100½	Sale	100 May 13	101½ May 5	100 May 13	104 Feb. 25
243,000	883,000	Gulf States Util 5s...1956	97½	Sale	100	Sale	100	Sale	100 May 1	102 May 16	96 Feb. 2	102½ Mar. 13
46,000		4½s series B...1961							94 May 22	94¾ May 20	94 May 22	94¾ May 20
1,000	1,000	Hackensack Water 5s A...1977							100½ May 22	100¼ May 22	100½ May 22	100½ May 22
8,000	80,000	Hamburg Elec Co 7s...1935							97 May 22	99 May 2	97 May 22	100¾ Mar. 9
33,000	342,000	Hamburg El & Und Ry 5½s'38	77	Sale	83⅛	Sale	79	Sale	79 May 21	84¼ May 6	77 Feb. 2	86 Mar. 10
26,000	103,000	Hanna (The M A) Co 6s...1934					100¾	Sale	100¼ May 8	101¼ May 18	98 Feb. 2	101¼ May 18
45,000	253,000	Hood Rubber 7s...1936			72	Sale			54 May 25	73½ May 1	54 May 25	80½ Jan. 8
31,000	260,000	5½s...Oct 15 1936							47 May 26	58½ May 9	45 May 26	69½ Mar. 3
25,000	222,000	Houston Gulf Gas 6½s...1943							79 May 26	87½ May 5	79 May 26	92 Jan. 23
106,000	374,000	6s...1943	83½	Sale					75 May 23	89 May 5	75 May 20	91 Jan. 27
21,000	21,000	Houston Lt & Pr 5s A...1953					104	Sale	102⅜ May 5	104 May 29	102⅜ May 5	s104 May 14
3,000	3,000	6s series B...1953							105⅜ May 22	105½ May 22	105⅜ May 22	105½ May 22
2,000	2,000	5½s series C...1954							104½ May 26	104½ May 22	104½ May 26	104½ May 22
185,000	362,000	Houston L & P 4½s D...1978					98¾	Sale	96¾ May 2	99⅜ May 9	95 Mar. 11	99⅜ May 9
	161,000	4½s D new									92½ Feb. 19	96¾ Mar. 30
23,000	473,000	Hud Bay Min & Smelt 6s...1935			s80	Sale			75 May 26	81 May 14	75 May 26	87⅞ Jan. 9
38,000	201,000	Hungarian Ital Bank 7½s '63							84 May 27	86¼ May 13	77 Jan. 3	90 Apr. 16
52,000	497,000	Hygrade Food 6s ser A...1949	48¼	Sale	s52	Sale			s52 May 1	53⅜ May 8	40 Mar. 3	54¼ Apr. 17
4,000	26,000	6s series B...1949							51 May 22	52 May 26	48½ Apr. 8	54 Apr. 17
58,000	94,000	Idaho Power Co 5s...1947					104⅝	Sale	104¼ May 5	105 May 15	103¾ Mar. 16	105 May 15
8,000	61,000	Illinois Nor Util 5s...1957					102⅜	Sale	102⅜ May 7	103 May 29	100¼ Jan. 26	103 May 29
94,000	435,000	Illinois Pow & L 5½s...1957	86¼	Sale	93½	Sale			92½ May 26	94½ May 12	86¼ Jan. 2	94½ Feb. 26
99,000	654,000	5½s series "B"...1954	98½	Sale	102⅞	Sale	103½	Sale	102½ May 5	103⅝ May 21	98⅝ Jan. 2	105 Apr. 8
181,000	241,000	6s series A...1953			104½	Sale	104¾	Sale	104⅜ May 4	105 May 13	104 Apr. 28	105 Apr. 15
445,000	525,000	5s series C...1956			96⅜	Sale	98¼	Sale	96⅝ May 1	99¼ May 22	96⅝ May 1	99¼ May 22
187,000	482,000	Indep Oil & Gas deb 6s...1939			75	Sale	74	Sale	72⅞ May 19	79 May 9	72⅜ May 19	100 Jan. 28
	9,000	Indiana Gen Service 5s...1948									104 Mar. 6	104¼ Apr. 21
2,000	2,000	Indiana & Mich El 5s...1957							106½ May 25	106⅝ May 26	106½ May 25	106⅝ May 26
2,000	2,000	1st & ref 5s...1955							104⅝ May 26	105¼ May 27	104⅝ May 26	105¼ May 27
16,000	30,000	Indiana Service 5s...1950							81 May 6	85 May 8	81 May 6	88¼ Mar. 9
1,000	6,000	1st lien & ref 5s...1963							83 May 21	83 May 21	83 May 21	86¼ Apr. 1
421,000	2,310,000	Ind'polis P & L 5s ser A...1957	100½	Sale	101⅞	Sale	103⅞	Sale	101⅞ May 1	104¼ May 19	99⅝ Feb. 2	104¼ May 19
	1,000	Indianapolis Water 5½s...1953									103¼ Mar. 14	103¾ Mar. 14
	14,000	Inland Steel 4½s B...1981									96⅜ Jan. 24	97⅜ Jan. 24
		Insull Util Inv 6s ser B...1940										
497,000	2,602,000	With warrants	81⅞	Sale	85	Sale	79⅞	Sale	78½ May 27	85 May 1	78½ May 27	95 Feb. 11

For other footnotes see page 55

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask	PRICES IN MAY. May 1. Bid.	May 1. Ask.	May 29. Bid.	May 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)										
		Intercontinents Power Co—										
	210,000	Deb 6s with warrants—1948	50	Sale					28 May 28	52 May 5	50 Jan. 2	60 Mar. 25
50,000	85,000	6s New—1948	50	Sale	51	Sale			92½ May 27	95½ May 16	28 May 28	58 Feb. 5
11,000	38,000	Int Hydro-Elec 5s A—1958					93½	Sale	102¼ May 25	103½ May 28	90 Mar. 19	95½ May 16
11,000	11,000	Internat Pow Sec 6½s B.1954							91½ May 27	92½ May 29	102¼ May 25	103½ May 28
24,000	24,000	6½s series C—1955					91½	Sale	90¾ May 27	92½ May 29	90¾ May 27	92½ May 29
154,000	945,000	7s series E—1957	90⅞	Sale			97	Sale	97 May 29	99⅛ May 4	89¾ Jan. 2	100¼ Mar. 26
13,000	45,000	International Salt 5s—1951			83¾	Sale	83½	Sale	83 May 15	85 May 5	80 Feb. 6	85 Mar. 31
276,000	1,220,000	Internat Securities 5s—1947	68¾	Sale	76	Sale	75¾	Sale	75¾ May 28	76½ May 2	68⅝ Jan. 2	78¾ Feb. 10
1,000	1,000	5s registered—1947							75½ May 15	75½ May 15	75½ May 15	75½ May 15
	12,000	Interstate Iron & St'l 5½s '46									92¼ Apr. 16	92½ Mar. 13
		Interstate Nat Gas 6s—1936										
1,000	1,000	With warrants							103 May 21	103 May 21	103 May 21	103 May 21
17,000	29,000	Without warrants	102⅜	Sale	102⅜	Sale			102⅜ May 1	103 May 21	102½ Jan. 7	103¼ Apr. 14
248,000	1,135,000	Interstate Power 5s—1957			85	Sale	87⅛	Sale	82½ May 8	88 May 27	79 Apr. 27	89 Mar. 21
55,000	299,000	Debenture 6s—1952	72¼	Sale	75	Sale	72	Sale	72 May 19	75 May 1	72 May 19	84½ Mar. 19
		Interstate Public Service										
75,000	238,000	4½s—1958			91	Sale	91¾	Sale	91 May 1	93 May 12	88 Feb. 6	93½ Mar. 11
8,000	8,000	Interstate Telep 5s A—1961							92¾ May 6	92¾ May 6	92¾ May 6	92¾ May 6
		Invest Bond & Share Corp										
	8,000	Deb 5s series A—1947									68 Jan. 10	74 Apr. 8
73,000	199,000	Invest Co of Amer 5s A—1947							76 May 19	79¼ May 25	76 May 19	83 Mar. 25
72,000	165,000	Without warrants			75	Sale	75¾	Sale	75 May 1	79½ May 25	74½ Mar. 19	79½ May 25
99,000	672,000	Iowa-Nebraska L & P 5s—1957			94¼	Sale	95¼	Sale	94¼ May 1	98¼ May 25	91¼ Jan. 3	98¼ May 25
415,000	740,000	5s Series B—1961			93⅜	Sale	95½	Sale	93¼ May 4	96¾ May 9	93¼ May 4	96¾ May 9
133,000	502,000	Iowa Pow & Lt 4½s A—1958	90	Sale	94	Sale	96	Sale	94 May 1	96⅞ May 25	90 Jan. 2	96⅞ May 25
							98	Sale				
53,000	111,000	Iowa Pub Serv 5s—1957							97 May 13	98¼ May 23	89½ Feb. 19	98½ Apr. 20
4,000	4,000	5½s—1959							101¼ May 21	101¼ May 21	101¼ May 21	101¼ May 21
3,000	6,000	Iowa Sou Utilities 6s A—1950							92 May 14	93 May 14	90 Feb. 14	93 May 14
26,000	307,000	Isarco Hydro-El 7s—1952	64	Sale	85	Sale			84 May 25	89 May 18	64 Jan. 2	95 Mar. 11
28,000	89,000	Isotta Franchini 7s—1942	s62	Sale					69¾ May 21	75 May 2	58 Jan. 3	79½ Apr. 13
23,000	225,000	Without warrants			75	Sale	68¼	Sale	68¼ May 29	75 May 1	60 Jan. 6	78½ Apr. 10
		Italian Superpower 6s—1963										
348,000	2,348,000	Without warrants	55⅛	Sale	68	Sale	68¼	Sale	68 May 1	71 May 14	55⅛ Jan. 2	77⅛ Mar. 20
									102 May 21	102 May 21	101⅛ Feb. 2	102 May 21
5,000	8,000	Jamaica Wat Sup 5½s A.1955							103½ May 1	104¾ May 11	101 Jan. 2	104¾ May 11
103,000	632,000	Jersey Cent P & L 5½s A.1945	101	Sale	104	Sale	s104	Sale	101⅝ May 4	103½ May 11	98¼ Jan. 19	103½ May 11
202,000	729,000	5s series B—1947	100	Sale	101¾	Sale	102	Sale			100¾ Mar. 25	101¼ Apr. 8
	79,000	5s series B new—1947										
									105 May 28	105 May 28	105 May 28	105 May 28
3,000	3,000	Kansas City Gas 6s—1942									102⅝ Mar. 17	104½ Apr. 21
	2,187,000	Kansas City P & L 4½s—1961							104⅜ May 22	104½ May 22	104⅜ May 22	104½ May 22
2,000	2,000	Kansas Elec Pow 6s A—1937			108⅛	Sale	108½	Sale	108⅛ May 1	108¾ May 27	104 Jan. 26	108¾ May 27
38,000	138,000	Kansas Gas & Elec 6s—2022			98	Sale	99½	Sale	98 May 1	101½ May 22	94 Feb. 27	101½ May 22
81,000	266,000	Kansas Power 5s A—1947										
		Kaufmann Dept Stores—							95¾ May 15	95¾ May 15	95¾ May 15	95¾ May 15
8,000	8,000	5¼% notes—1936					93	Sale	91 May 19	93¼ May 20	90½ Jan. 5	93¼ May 20
111,000	163,000	Kelvinator without warr 6s'36							99¾ May 9	100¾ May 14	97 Jan. 5	100¾ May 14
22,000	155,000	Kentucky Utilities 5s—1969					101	Sale	99½ May 7	101½ May 25	98 Jan. 8	101½ May 25
32,000	75,000	5s—1961							98 May 7	100 May 9	95 Feb. 3	100 Apr. 27
3,000	12,000	Keystone Public Serv 5s.1978			98	Sale			60 May 23	67 May 23	60 May 23	67 May 23
5,000	5,000	Keystone Telep Co 5½s.1955										
		Keystone Water Works &									54 Apr. 8	55 Apr.
	2,000	Elec 5½s series B—1948							98 May 12	98½ May 5	98 May 12	100 Mar. 21
18,000	90,000	Kimberly Clark 5s A—1943					100¾	Sale	100½ May 22	102 May 11	99 Feb. 2	102⅞ Mar. 19
208,000	1,011,000	Koppers Gas & C deb 5s.1947	100	Sale	103¼	Sale	103⅜	Sale	103¼ May 1	103⅝ May 6	101½ Feb. 4	103¾ Mar. 7
147,000	839,000	Deb 5½s—1950	103¼	Sale					100¾ May 26	102 May 25	98½ Jan. 3	103¼ Feb. 25
56,000	252,000	Kresge (S S) Co 5s—1945	99⅝	Sale					99¼ May 26	101¼ May 25	99½ May 26	101½ May 25
17,000	17,000	5s certifs of deposit—1945										
62,000	267,000	Laclede Gas Lt 5½s—1935			101	Sale	100¾	Sale	s100 May 12	101 May 1	99 Jan. 8	101⅝ Jan. 20
1,000	24,000	Larutan Gas Corp 6½s—1935							91 May 18	91 May 18	82 Mar. 2	91 Mar. 14
161,000	1,019,000	Lehigh Pow Secur 6s—2026	101	Sale	104⅜	Sale	103¼	Sale	103¼ May 29	105 May 11	100⅝ Jan. 2	106½ Apr. 17
		Leonard Tletz Inc 7½s—1946										
20,000	116,000	Without warrants					91	Sale	88½ May 15	93½ May 4	84 Jan. 5	96 Apr. 16
1,000	4,000	Lexington Telephone 8s.1944							99 May 22	99 May 22	93 Jan. 31	99 May 22
7,000	41,000	Lexington Util 5s—1952							94½ May 4	95 May 14	91 Feb. 10	96 Apr. 15
194,000	784,000	Libby McNeill & Libby 5s 1942	90½	Sale	94½	Sale	93	Sale	92½ May 7	94½ May 1	90½ Jan. 2	96½ Apr. 10
							97½	Sale				
33,000	383,000	Lone Star Gas Corp 5s.1942	98¼	Sale					96 May 8	97¾ May 23	96 May 8	100½ Mar. 11
35,000	162,000	Long Island Ltd 6s—1945	102½	Sale	104¾	Sale			104⅜ May 1	106½ May 28	102½ Jan. 2	106½ May 28
5,000	30,000	Los Angeles Gas & Elec 5s '61							103 May 10	105 May 18	101 Jan. 19	105 May 18
350,000	1,916,000	Louisiana Pow & Lt 5s—1957	97	Sale	101¼	Sale	102⅛	Sale	101 May 1	103 May 16	96½ Jan. 13	103 May 16
5,000	11,000	Lukens Steel Co 8s—1940			90¼	Sale			90¼ May 1	92 May 21	88 Mar. 17	100 Jan. 7
											101½ Jan. 7	104¼ May 21
55,000	378,000	Manitoba Power 5½s—1951			91½	Sale	89½	Sale	89½ May 27	92 May 12	89½ May 27	95¼ Jan. 6
		Mansfield Min & Sm (Germ)										
13,000	57,000	7s with warrants—1941							88 May 12	88⅛ May 6	77 Jan. 22	92½ Apr. 30
22,000	108,000	7s without warrants—1941			90	Sale			87¼ May 14	91⅜ May 1	77 Jan. 21	93 Apr. 10
61,000	491,000	Mass Gas Co 5½s—1946	102	Sale	105¼	Sale	105⅛	Sale	104⅜ May 11	106 May 1	102 Jan. 2	106 May 1
347,000	2,193,000	5s—1955	98	Sale	100¾	Sale	101¼	Sale	100¾ May 1	102¼ May 19	97½ Feb. 2	102¼ May 19
3,000	38,000	Mass Util Assoc 5s A—1949							94¼ May 13	94¾ May 13	92 Mar. 13	94¾ May 13
33,000	151,000	McCord Rad & Mfg 6s—1943					50	Sale	50 May 2	51 May 27	50 Jan. 7	57 Feb. 24
	30,000	Melborne Engr El Supp 7½s A '46									88 Mar. 17	100 Jan. 7
23,000	118,000	Memphis P & L 5s ser A—1948			104	Sale			103½ May 5	104¼ May 21	101¼ Jan. 7	104¼ May 21
	6,000	4½s series C—1978									96½ Apr. 1	96⅜ Apr. 14
389,000	389,000	Met Edison 4s series E—1971			95	Sale			95 May 28	95¾ May 22	95 May 28	95¾ May 22
42,000	42,000	Mich Assoc Tel 5s A—1961			94	Sale			94 May 1	94 May 1	94 May 1	94 May 1
43,000	109,000	Middle Sts Petrol 6½s A.1945							47 May 5	54 May 13	44 Jan. 5	54 May 13
32,000	138,000	Middle West Util 4½s—1931							100 May 16	100½ May 13	100 Jan. 7	100⅞ Feb. 7
86,000	584,000	Conv 5% notes—1932			100¼	Sale			s99¾ May 11	100⅝ May 15	97⅜ Mar. 6	100¾ Mar. 30
111,000	534,000	Conv 5% notes—1933	93	Sale	98	Sale	97¾	Sale	97¾ May 15	99 May 11	93 Jan. 2	99⅛ Apr. 7
203,000	659,000	Conv 5% notes—1934	92¼	Sale	95⅞	Sale	95	Sale	95 May 29	97⅜ May 16	92¼ Jan. 2	97½ Mar. 7
109,000	823,000	Conv 5% notes—1935	s92	Sale			96	Sale	95½ May 2	97 May 12	92¼ Jan. 3	97 Jan. 7
	1,000	Conv 4½% notes—1943									96 Jan. 14	96 Jan. 14
103,000	1,823,000	Milwaukee El Ry & Lt 5s.1971			102½	Sale			102¼ May 2	104¼ May 12	99¾ Jan. 30	104¼ May 12
25,000	189,000	Milwaukee G L 4½s—1967					105	Sale	104¼ May 13	105⅔ May 27	101⅜ Jan. 6	105⅔ May 27
152,000	1,092,000	Minneapolis Gas Lt 4½s.1950			93½	Sale	94⅛	Sale	93½ May 1	95 May 8	89⅜ Feb. 3	95 May 8
	17,000	4½s new—1950									93¼ Apr. 7	93¾ Apr. 7
365,000	916,000	Miss Pow & Lt 4½s—1978			95½	Sale	96⅜	Sale	95⅛ May 4	98 May 21	91½ Jan. 31	98 May 21
392,000	1,576,000	Miss Power & Light 5s—1957	93¾	Sale	95⅞	Sale	95¾	Sale	95⅛ May 1	97⅞ May 19	93⅜ Jan. 2	98¼ Mar. 11
67,000	700,000	Miss River Fuel 6s—1944	96	Sale	99⅛	Sale			96 May 25	100 May 7	96 Jan. 2	106⅛ Feb. 11
29,000	209,000	Without warrants					91	Sale	91 May 25	94⅞ May 7	90½ Jan. 5	98½ Mar. 11
30,000	131,000	Miss River Power 5s—1951			104½	Sale			104½ May 1	105¼ May 25	102¾ Jan. 28	105¼ May 25
		Monongahela West Penn Pub					100	Sale	99 May 26	101 May 20	99 May 26	101 May 20
34,000	42,000	Service 5½s B—1953					105¼	Sale	104¾ May 5	105½ May 13	102 Jan. 3	105½ May 13
63,000	276,000	Montreal L H & P 5s "A".1951							105 May 8	106 May 14	102¼ Jan. 26	106 May 14
16,000	59,000	5s series B—1970										
		Morris Plan Shares Corp—							71 May 25	71 May 25	71 May 25	77 Feb. 11
2,000	3,000	6s A without warrants 1947										
		Munson Steamship Line							34 May 8	34 May 8	34 May 8	44 Apr.
1,000	3,000	6½s with warr—1937										
									102½ May 6	104 May 5	101½ Jan. 14	104 May
137,000	575,000	Narragansett Elec Co 5s.1957	101⅞	Sale					70 May 4	72¾ May 9	70 Apr. 24	77 Mar.
115,000	189,000	National Elec. Pow 5s—1978			71	Sale	71	Sale	67 May 19	69½ May 6	48 Jan. 12	70 Apr.
9,000	97,000	National Food Prod 6s—1944							102¼ May 7	105 May 26	100½ Jan. 2	107¼ Apr.
128,000	519,000	Nat Pow & Lt 6s "A"—2026	100⅝	Sale	104¾	Sale	104	Sale	103⅜ May 7	105 May 26	85 May 28	93 Mar.
351,000	2,003,000	Deb 5s series B—2030	88½	Sale	88⅛	Sale	86½	Sale	85 May 28	91¼ May 14	66¾ Jan. 2	75⅝ Mar.
492,000	2,224,000	Nat Pub Serv 5s—1978	66¾	Sale	69¾	Sale	69½	Sale	69 May 28	72⅞ May 9	67¾ Apr. 29	99¼ May
768,000	1,737,000	National Steel Corp 5s—1956			98¾	Sale	99	Sale	98½ May 1	99¼ May 14	97⅝ Apr. 29	99¼ May
		National Tea Co—										
83,000	250,000	5% gold notes—May 1 1935					99½	Sale	99 May 4	99½ May 23	96½ Jan. 3	99½ Mar.
	25,000	Natl Trade Journal 6s—1938									10 Jan. 29	10½ Mar.
22,000	61,000	Nebraska Power 6s—2022					110½	Sale	109 May 5	111½ May 14	108 Jan. 12	111½ May
15,000	15,000	4½s—1981					102½	Sale	102½ May 29	102½ May 29	102½ May 29	102½ May
19,000	53,000	Neisner Bros Realty 6s—1948					64	Sale	60 May 2	66 May 22	60 Apr. 28	80 Jan.
148,000	759,000	Nevada Calif Elec 5s—1956			91	Sale	88¾	Sale	88½ May 27	93 May 14	88½ May 27	93⅜ Jan.
	22,000	5s new—1956									92¾ Mar. 26	92⅜ Mar.
1,256,000	10,148,000	New Eng G & Elec Assn 5s1947	85¼	Sale	89	Sale	93½	Sale	88 May 1	94 May 21	84½ Jan. 6	94 May
281,000	1,279,000	5s—1948	90	Sale	91¾	Sale	93¾	Sale	91½ May 8	94 May 21	88½ Jan. 2	95 Mar.
2,527,000	7,490,000	Conv deb 5s—1950	83	Sale	90	Sale	93¼	Sale	89¼ May 8	94 May 21	83 Jan. 2	91 May
123,000	152,000	New Engl Pow Assn 5s—1948					78	Sale	78 May 29	88¼ May 14	78 May 29	88¼ May
171,000	221,000	Deb 5½s—1954					88½	Sale	87 May 28	94 May 2	87 May 28	94¾ Apr.

For footnotes see page 55.

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN MAY. May 1. Bid.	May 1. Ask.	May 29. Bid.	May 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN 1 Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (*Continued*)—										
------	16,000	N J Power & Light 5s....1956	-----	-----	-----	-----	-----	-----	-----	-----	102¾ Jan. 15	105¼ Apr. 9
118,000	241,000	New Orleans Pub Serv 4½s '35	-----	-----	-----	-----	94 Sale		93 May 8	94⅝ May 19	91⅞ Mar. 12	95¼ Mar. 24
------	8,000	Newton Steel 6% notes..1931	-----	-----	-----	-----	-----	-----	-----	-----	97½ Jan. 23	97½ Jan. 23
		N Y & Foreign Invest										
43,000	162,000	5½s A with warrants...1948	77	Sale	-----	-----	-----	-----	78⅛ May 28	80 May 4	76 Jan. 2	82 Mar. 3
974,000	5,710,000	N Y P & L Corp 1st 4½s...1967	95⅝	Sale	98 Sale		99¾ Sale		97⅞ May 2	100⅜ May 19	93⅛ Feb. 2	100¾ May 19
33,000	290,000	Niagara Falls Power 6s...1950	-----	-----	106½ Sale		106¼ Sale		106¼ May 29	108½ May 18	105¼ Jan. 8	108½ May 18
85,000	550,000	Nippon Elec Pow 6½s...1953	-----	-----	90¼ Sale		91½ Sale		90¼ May 1	94¼ May 19	84 Jan. 5	94¼ May 19
41,000	117,000	Nor Cont Util 5½s A....1948	-----	-----	61 Sale		61½ Sale		61 May 1	63½ May 20	61 May 1	75 Jan. 6
58,000	319,000	Nor Ind Pub Serv 5s....1966	100	Sale	103½ Sale		104 Sale		103½ May 1	105 May 20	99¼ Jan. 3	105 May 20
90,000	620,000	5s series D....1969	99	Sale	103 Sale		104½ Sale		103 May 1	104¼ May 15	99 Jan. 2	104⅜ Apr. 4
475,000	2,934,000	4½s E....1970	90⅛	Sale	96¼ Sale		98 Sale		96 May 1	99 May 14	90¼ Jan. 2	99 May 14
152,000	760,000	Nor Ohio P & L 5½s....1951	99⅞	Sale	103¾ Sale		104⅜ Sale		103½ May 4	105 May 19	98¾ Jan. 2	105 Mar. 25
76,000	467,000	Nor Ohio Trac & Lt 5s....1956	93	Sale	100½ Sale		101¾ Sale		100½ May 1	102 May 22	93 Jan. 2	102 May 22
		Nor States Power										
72,000	524,000	6½% gold notes....1933	-----	-----	103½ Sale		-----	-----	103⅛ May 25	104 May 1	101⅜ Jan. 5	104 Mar. 27
------	202,000	6s A....1948	-----	-----	-----	-----	-----	-----	-----	-----	104 Jan. 6	105¾ Feb. 27
86,000	408,000	5½% notes....1940	-----	-----	-----	-----	102⅜ Sale		101¾ May 7	103¼ May 9	99 Jan. 15	103¼ May 9
6,000	163,000	5½ series B....1950	103	Sale	-----	-----	-----	-----	105⅛ May 4	105⅛ May 4	102¾ Jan. 15	105⅞ Apr. 6
858,000	1,689,000	4½s....1961	-----	-----	97½ Sale		98⅞ Sale		97¼ May 1	99⅜ May 26	97¼ Apr. 6	99⅜ May 26
------	25,000	North Texas Utilities 7s...1935	-----	-----	-----	-----	-----	-----	-----	-----	104½ Mar. 7	114 Mar. 24
11,000	144,000	Without warrants....1935	-----	-----	97½ Sale		99½ Sale		97⅛ May 25	99½ May 29	95 Jan. 13	100 Mar. 31
------	31,000	Northwest Pow 6s A....1960	-----	-----	-----	-----	-----	-----	-----	-----	89 Apr. 13	96 Jan. 22
259,000	2,355,000	Ohio Edison Co 5s....1960	99¾	Sale	103¾ Sale		103⅝ Sale		103 May 2	104⅜ May 20	99 Jan. 31	104⅝ May 20
42,000	226,000	Ohio Power 5s series B....1952	-----	-----	103⅞ Sale		104 Sale		103½ May 5	104⅝ May 26	101 Feb. 16	104⅛ May 26
229,000	1,388,000	4½s series D....1956	-----	-----	99¾ Sale		100 Sale		99¾ May 1	101¾ May 22	96 Jan. 30	101¾ May 22
22,000	34,000	Ohio Pub Serv 5s D....1954	-----	-----	103½ Sale		103½ Sale		103½ May 1	103¾ May 21	103⅜ Mar. 10	103¾ May 21
248,000	1,278,000	Oklahoma Gas & El 5s....1950	100⅛	Sale	102¾ Sale		103½ Sale		102¾ May 1	104¼ May 9	100 Jan. 13	104¼ May 9
10,000	40,000	Osgood Co 6s with warr..1938	-----	-----	-----	-----	-----	-----	57 May 16	60 May 21	57 Apr. 18	67 Feb. 4
1,000	5,000	Oswego Falls Co 6s....1941	-----	-----	-----	-----	-----	-----	57 May 2	57 May 2	57 May 2	67⅛ Jan. 23
15,000	212,000	Oswego River Pow 6s....1931	-----	-----	-----	-----	101 Sale		101 May 6	101½ May 12	100 Jan. 7	101½ Feb. 14
277,000	1,989,000	Pacific Gas & El 1st 4½s...1957	97⅛	Sale	99⅜ Sale		102 Sale		99⅜ May 1	102¼ May 25	96¾ Feb. 18	102¼ May 25
84,000	217,000	1st & ref 6s B....1941	-----	-----	112½ Sale		113½ Sale		112¼ May 1	113½ May 23	109¾ Jan. 5	113½ May 23
108,000	495,000	1st & ref 5½s C....1952	105	Sale	106⅛ Sale		106¾ Sale		106 May 2	106¾ May 14	104¼ Jan. 3	106¾ May 14
738,000	4,967,000	1st & ref 4½s F....1960	97½	Sale	99⅛ Sale		101⅝ Sale		99 May 1	102 May 21	97 Feb. 3	102 May 21
------	421,000	1st & ref 4½s F w i....1960	-----	-----	-----	-----	-----	-----	-----	-----	97 Feb. 3	98¼ Jan. 12
	16,000	Pacific Investing 5s A....1948	-----	-----	-----	-----	-----	-----	-----	-----	75½ Jan. 8	75½ Jan. 8
44,000	111,000	Without warrants....1948	-----	-----	70½ Sale		67 Sale		67 May 28	74½ May 7	67 May 28	75½ Jan. 7
719,000	2,587,000	Pacific Power & Light 5s..1955	95⅛	Sale	98¾ Sale		99⅛ Sale		98¾ May 1	100 May 7	95½ Jan. 2	100 Mar. 17
65,000	158,000	Pacific Pub Serv 5% notes '36	-----	-----	99 Sale		99 Sale		99 May 1	99 May 1	99 Apr. 7	99 Apr. 7
204,000	1,555,000	Pacific Western Oil 6½s..1943	74⅛	Sale	59 Sale		60 Sale		59 May 1	65 May 12	57 Apr. 28	84¾ Jan. 9
30,000	56,000	Park & Tilford 6s....1936	-----	-----	-----	-----	-----	-----	85 May 11	90 May 5	87 Jan. 24	90 May 5
668,000	1,439,000	Penn Cent Lt & Pow 4½s 1977	92¼	Sale	94⅞ Sale		87⅛ Sale		94½ May 2	97¾ May 28	92¼ Jan. 2	97¾ May 28
5,000	12,000	5s....1979	-----	-----	-----	-----	-----	-----	102½ May 14	102½ May 14	100 Jan. 16	102½ May 14
		Penn Dock & Warehouse Co										
6,000	54,000	6s with warrants....1949	-----	-----	-----	-----	-----	-----	71 May 15	72½ May 14	71 May 15	83 Jan. 6
272,000	272,000	Penn Electric 4s series F 1971	-----	-----	-----	-----	95 Sale		95 May 28	95½ May 27	95 May 28	95½ May 27
9,000	14,000	Penn Glass Sand 6s....1952	-----	-----	-----	-----	-----	-----	100¼ May 26	100⅜ May 15	100¼ Jan. 27	100¾ May 15
		Penn-Ohio Edison 6s....1950										
143,000	495,000	Without warrants....1950	100⅛	Sale	103⅞ Sale		103½ Sale		103⅛ May 1	104½ May 14	100⅛ Jan. 2	104½ Apr. 8
122,000	736,000	5½s....1959	-----	-----	102½ Sale		-----	-----	102 May 2	104 May 19	97½ Jan. 6	104 May 19
80,000	410,000	Penn-Ohio P & L 5½s A..1954	102½	Sale	-----	-----	-----	-----	104¼ May 2	104⅞ May 9	102½ Jan. 2	105 Mar. 23
29,000	198,000	Penn Pr & Lt 5s ser B....1952	102	Sale	-----	-----	104¾ Sale		104¾ May 20	105 May 8	102 Jan. 2	105½ Apr. 15
79,000	311,000	5s series D....1953	102	Sale	-----	-----	104⅝ Sale		104⅝ May 20	104¾ May 2	102 Jan. 2	105 Mar. 18
3,253,000	6,379,000	4½s....1981	-----	-----	96½ Sale		97⅝ Sale		96½ May 1	098½ May 16	96¼ Apr. 23	098½ May 16
113,000	865,000	Penn Telep Corp 5s C....1960	-----	-----	101¼ Sale		103¼ Sale		101¼ May 1	103¼ May 29	95¾ Jan. 13	103⅜ Mar. 30
31,000	203,000	Penn Water & Pow 4½s...1968	-----	-----	-----	-----	-----	-----	99 May 2	100 May 27	97¾ Mar. 13	100 May 27
185,000	2,297,000	Peoples Lt & Pow 5s....1979	-----	-----	69 Sale		48½ Sale		48¼ May 27	69 May 1	48¼ May 27	74⅝ Mar. 23
57,000	1,469,000	Phil Balt & W RR 4½s C..1977	-----	-----	-----	-----	-----	-----	102½ May 5	104 May 7	101⅛ Feb. 2	104 May 7
3,000	30,000	Phila Elec 5½s....1947	-----	-----	-----	-----	-----	-----	107⅝ May 4	107⅝ May 4	107 Jan. 17	108¼ Feb. 27
5,000	22,000	5s....1960	-----	-----	-----	-----	-----	-----	105¼ May 13	105⅜ May 5	105¼ May 13	105⅜ Jan. 30
------	502,000	4s....1971	-----	-----	-----	-----	-----	-----	-----	-----	93½ Jan. 30	93¾ Feb. 21
90,000	757,000	Phila Elec Power 5½s....1972	106⅜	Sale	107 Sale		106⅞ Sale		105½ May 23	107⅛ May 12	105¼ Feb. 4	107⅛ May 12
22,000	97,000	Phila Rapid Transit 6s...1962	-----	-----	-----	-----	72 Sale		60⅜ May 9	76 May 20	60 Apr. 30	80 Jan. 27
		Phila Suburb Coa G & E										
8,000	165,000	1st & refunding 4½s...1957	-----	-----	-----	-----	104½ Sale		103¾ May 12	104½ May 27	101½ Feb. 2	104½ May 27
		Piedmont Hydro-Electric Co										
137,000	904,000	6½s class A....1960	72¼	Sale	86¼ Sale		84 Sale		84 May 20	88 May 5	71 Jan. 3	88 Mar. 30
10,000	79,000	Piedmont & Northern 5s..1954	-----	-----	-----	-----	-----	-----	80½ May 25	89¼ May 6	80½ May 25	93 Mar. 9
11,000	120,000	Pittsburgh Coal 6s....1949	-----	-----	92½ Sale		-----	-----	90½ May 26	92½ May 1	90 Apr. 7	99⅜ Jan. 9
------	5,000	Pittsb Screw & Bolt 5½s..1947	-----	-----	-----	-----	-----	-----	-----	-----	98½ Jan. 20	100½ Feb. 24
24,000	246,000	Pittsburgh Steel 6s....1948	-----	-----	-----	-----	-----	-----	95 May 22	95⅝ May 22	95 May 22	102¼ Jan. 13
1,000	1,000	Pond Creek Pocahontas 7s '35	-----	-----	-----	-----	-----	-----	107 May 27	107 May 27	107 May 27	107 May 27
37,000	123,000	Poor & Co 6s....1939	-----	-----	s89 Sale		-----	-----	86½ May 22	90 May 12	86½ May 22	97 Jan. 24
101,000	444,000	Potomac Edison 5s....1956	-----	-----	102⅝ Sale		-----	-----	102¼ May 6	103¾ May 18	99 Jan. 10	103¾ May 18
------	43,000	5½s series D....1949	-----	-----	-----	-----	-----	-----	-----	-----	102¾ Jan. 28	105 Apr. 15
430,000	440,000	4½s....1961	-----	-----	96¼ Sale		96½ Sale		96 May 5	97⅝ May 14	96 Apr. 20	97⅝ May 14
------	9,000	Potrero Sugar 1st 7s....1947	-----	-----	-----	-----	-----	-----	-----	-----	50½ Jan. 9	60 Feb. 17
1,000	3,000	Power Corp of Can 5s A 1957	-----	-----	-----	-----	-----	-----	90 May 27	90 May 27	90 May 27	93 Jan. 17
7,000	45,000	4½s series B....1959	-----	-----	-----	-----	-----	-----	83 May 16	83 May 16	83 Feb. 13	86⅞ Apr. 20
24,000	100,000	Power Corp of N Y 5½s...1947	-----	-----	95 Sale		-----	-----	93 May 21	97 May 7	90 Jan. 20	97¼ Apr. 2
67,000	342,000	Procter & Gamble 4½s...1947	100¼	Sale	-----	-----	-----	-----	102¾ May 4	104⅝ May 26	100¼ Jan. 2	104⅝ May 26
37,000	137,000	Prussian Elec 6s....1954	-----	-----	77¼ Sale		-----	-----	72 May 25	78 May 19	72 May 25	79½ Apr. 16
------	831,000	Pub Serv Elec & Gas 4s...1971	-----	-----	-----	-----	-----	-----	-----	-----	94⅜ Mar. 26	94¾ Mar. 26
74,000	130,000	Pub Serv of N H 4½s B...1957	-----	-----	-----	-----	-----	-----	100½ May 7	102 May 27	99½ Mar. 20	102 May 27
------	132,000	Pub Serv of Nor Ills 5s...1931	100	Sale	-----	-----	-----	-----	-----	-----	100 Jan. 2	101 Jan. 26
12,000	52,000	5s series C....1966	-----	-----	-----	-----	102½ Sale		102½ May 29	104 May 4	102½ May 29	104 May 4
190,000	555,000	4½s series D....1978	94¾	Sale	-----	-----	97½ Sale		95¼ May 26	99 May 15	94⅛ Feb. 4	99 May 15
178,000	1,625,000	4½s series E....1980	-----	-----	-----	-----	97⅞ Sale		97¼ May 2	99 May 20	94½ Feb. 3	99 May 20
570,000	902,000	4½s series F....1981	-----	-----	97½ Sale		97⅞ Sale		96¼ May 8	98½ May 14	96¼ May 8	98½ May 14
87,000	382,000	Pub Serv of Okla 5s D....1957	-----	-----	-----	-----	101¼ Sale		99¾ May 4	101¼ May 29	96 Feb. 7	101¼ May 29
216,000	1,225,000	Puget Sound P & L 5½s..1949	100½	Sale	103½ Sale		103 Sale		102 May 28	104 May 7	100 Feb. 27	104⅜ Apr. 23
292,000	1,217,000	5s series C....1950	95⅞	Sale	99¾ Sale		99¾ Sale		99½ May 2	101 May 13	95⅞ Jan. 2	101 May 13
20,000	20,000	4½s series D....1950	-----	-----	-----	-----	-----	-----	94½ May 22	94¾ May 20	94½ May 22	94¾ May 20
2,000	2,000	Quebec Power 5s....1968	-----	-----	-----	-----	-----	-----	102⅝ May 26	103 May 26	102⅝ May 26	103 May 26
9,000	134,000	Queens Borough G&E 4½s '58	-----	-----	-----	-----	-----	-----	102 May 5	102¼ May 21	100 Jan. 29	103 Apr. 11
18,000	132,000	5½s....1952	102	Sale	-----	-----	-----	-----	103¾ May 8	105 May 22	101¼ Jan. 6	105 May 22
		Reliance Bronze & Steel—										
1,000	16,000	Conv deb 6s....1944	-----	-----	-----	-----	-----	-----	35 May 4	35 May 4	35 Mar. 4	42 Jan. 12
		Reliance Management 5s..1954										
92,000	404,000	With warrants....1954	-----	-----	82 Sale		83¼ Sale		82 May 1	84 May 28	s75 Apr. 21	84 May 28
47,000	134,000	Rem'ton Arms 5½% notes '33	-----	-----	-----	-----	91 Sale		91 May 29	95¾ May 19	91 May 29	96 Feb. 16
427,000	3,240,000	Rochester Cent Pow 5s A 1953	60	Sale	72½ Sale		70¾ Sale		65 May 18	76½ May 2	60 Jan. 2	76½ May 2
19,000	184,000	Ruhr Chemical 6s A....1948	63¾	Sale	-----	-----	65 Sale		65 May 29	76¾ May 6	63¾ Jan. 2	83⅛ Mar. 18
142,000	1,243,000	Ruhr Gas Co 6½s....1953	72	Sale	81 Sale		73 Sale		69 May 27	81¾ May 2	69 May 27	85¾ Mar. 16
49,000	233,000	Ruhr Housing 6½s A....1958	-----	-----	77½ Sale		70¾ Sale		69 May 27	77¼ May 1	66½ Jan. 19	82¾ Apr. 14
26,000	167,000	Ryerson (Jos T) & Sons 5s1943	-----	-----	-----	-----	-----	-----	90 May 27	95 May 6	90 May 27	96¼ Mar. 14
78,000	602,000	St Louis Gas & Coke 6s...1947	42	Sale	36¼ Sale		35 Sale		32 May 11	39¾ May 25	32 May 11	53 Feb. 6
1,000	1,000	Salmon River Power 5s...1952	-----	-----	-----	-----	-----	-----	109½ May 18	109¾ May 18	109½ May 18	109½ May 18
191,000	947,000	San Ant Pub Serv 5s....1958	94	Sale	99¾ Sale		-----	-----	99¾ May 1	102 May 14	94 Jan. 2	102⅛ Mar. 28
1,000	11,000	San Joaquin L & P 6s B...1952	-----	-----	-----	-----	118⅛ Sale		118⅛ May 29	118⅛ May 29	115 Feb. 18	118⅛ May 29
8,000	80,000	Sauda Falls Co 5s....1955	-----	-----	-----	-----	-----	-----	s104 May 22	104¾ May 26	102 Jan. 17	104¾ May 26
723,000	3,226,000	Saxet Co (The) 6s A....1945	80¾	Sale	97⅞ Sale		86⅞ Sale		84¾ May 29	97⅞ May 1	79⅛ Jan. 2	106 Apr. 13
		Saxon Public Works—										
160,000	1,273,000	5% G notes....1932	90	Sale	s96⅛ Sale		95½ Sale		94¼ May 27	96¾ May 15	90 Jan. 2	96¾ Apr. 29
5,000	115,000	Schulte Real Est Co 6s...1935	67¼	Sale	-----	-----	-----	-----	80½ May 11	89½ May 11	56 Jan. 22	80½ May 11
154,000	453,000	6s without warrants....1935	-----	-----	-----	-----	-----	-----	71 May 4	80 May 4	54¼ Jan. 23	80 Apr. 9
89,000	246,000	Scripps (E W) Co 5½s....1943	-----	-----	-----	-----	89 Sale		88 May 28	90 May 16	85 Jan. 9	90 Mar. 25
20,000	162,000	Servel Inc 5s....1948	63⅛	Sale	-----	-----	75¾ Sale		75¾ May 29	78¾ May 18	63 Jan. 3	84½ Apr. 7
337,000	1,744,000	Shawinigan W & P 4½s...1967	93	Sale	96¼ Sale		97¼ Sale		96⅜ May 2	98¾ May 18	92¾ Jan. 2	98¾ May 18
76,000	493,000	4½s series B....1968	93	Sale	96½ Sale		98½ Sale		96 May 2	98½ May 25	93 Jan. 2	98½ May 25
59,000	656,000	5s series C....1970	100¾	Sale	-----	-----	-----	-----	103½ May 4	105 May 13	100½ Jan. 2	105½ Mar. 25
525,000	1,925,000	4½s series D....1970	93¾	Sale	95⅞ Sale		96¾ Sale		95⅞ May 1	97¾ May 14	93¼ Jan. 5	97¾ May 14
44,000	423,000	Shawsheen Mills 7s....1931	100½	Sale	101½ Sale		-----	-----	s101½ May 6	101⅝ May 1	100¼ Jan. 2	101⅞ Feb. 24
7,000	119,000	Sheffield Steel 5½s....1948	100¾	Sale	-----	-----	-----	-----	90 May 26	95 May 8	90 May 26	103½ Mar. 9

For footnotes see page 55.

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	PRICES IN MAY. Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask.	May 1. Bid.	May 1. Ask.	May 29. Bid.	May 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
$	$	BONDS—*Continued.*										
------	14,000	**Sheridan Wyo Coal 6s....1947**	-----	-----	-----	-----	-----	-----	-----	-----	58¾ Apr. 7	65 Jan. 13
		Silica Gel Corp 6½% notes with warrants.....1932	-----	-----	-----	-----	-----	-----	86½ May 18	86½ May 18	86½ May 18	95 Feb. 25
5,000	61,000	**Snider Pack 6% notes....1932**	-----	-----	41	Sale	39½	Sale	39½ May 26	43⅛ May 7	35⅛ Jan. 3	54½ Mar. 26
47,000	331,000	**Sou Carolina Power 5s....1957**	-----	-----	-----	-----	-----	-----	93 May 4	95 May 13	90 Feb. 3	95 Mar. 17
17,000	56,000	**Southeast P & L 6s.....2025**	99⅝	Sale	103½	Sale	104⅜	Sale	103¼ May 2	105⅝ May 18	99⅝ Jan. 2	106 Apr. 17
413,000	1,987,000											
228,000	941,000	**Southern Calif Edison 5s 1951**	103½	Sale	105	Sale	105½	Sale	s104¾ May 5	106 May 29	103 Jan. 2	106 Apr. 13
95,000	585,000	**Refunding mtge 5s....1952**	-----	-----	-----	-----	-----	-----	105 May 2	106 May 23	103 Feb. 2	106 May 23
33,000	187,000	**General & refdg 5s....1944**	103	Sale	104	Sale	104½	Sale	104 May 1	105¼ May 21	102¼ Jan. 19	105¼ May 21
38,000	131,000	**Ref Mtge 5s.....1954**	-----	-----	105½	Sale	105⅞	Sale	105½ May 1	106 May 29	104⅜ Mar. 16	106 May 26
140,000	549,000	**Southern Calif Gas 5s....1937**	90¼	Sale	94¼	Sale	95¼	Sale	94 May 1	95½ May 20	90¼ Jan. 2	95½ May 20
32,000	214,000	**5s.....1957**	-----	-----	-----	-----	-----	-----	102¼ May 4	103⅛ May 18	99¾ Jan. 19	103⅛ May 18
5,000	33,000	**5½s Series B.....1952**	-----	-----	-----	-----	-----	-----	104 May 14	104 May 14	102⅛ Jan. 12	104 Apr. 22
------	7,000	**6s.....1950**	-----	-----	-----	-----	-----	-----	-----	-----	104⅜ Mar. 25	105 Mar. 20
166,000	267,000	**1st & ref 4½s.....1961**	-----	-----	-----	-----	96	Sale	94¾ May 4	96½ May 20	94¾ May 4	96½ May 20
		Southern Gas Co 6½s 1935										
------	29,000	**Without warr.....**	-----	-----	-----	-----	-----	-----	-----	-----	97¼ Jan. 7	99¼ Mar. 6
------	6,000	**Southern G & E 5s....1957**	-----	-----	-----	-----	-----	-----	-----	-----	95¼ Jan. 9	95¼ Jan. 9
252,000	3,828,000	**Southern Nat Gas 6s....1944**	73½	Sale	72	Sale	60	Sale	55 May 27	75⅞ May 8	55 May 27	89 Mar. 26
33,000	------	**Without privilege.....**	-----	-----	84	Sale	-----	-----	71 May 16	84 May 1	63 Jan. 3	84 May 1
------	4,156,000	**Southern Pacific Co 4½s 1981**	-----	-----	-----	-----	-----	-----	-----	-----	93 Apr. 25	96¾ Mar. 30
7,000	7,000	**Southwest Assoc Tel 5s..1961**	-----	-----	-----	-----	-----	-----	93 May 11	94½ May 23	93 May 11	94½ May 23
		Southwestern Dairies—										
51,000	283,000	**6½s with warr.....1938**	55	Sale	-----	-----	60	Sale	s59½ May 26	60½ May 8	55 Jan. 2	66 Jan. 14
70,000	511,000	**Southwestern G & E 5s..1957**	s91	Sale	96	Sale	96	Sale	95 May 15	96¼ May 12	93 Jan. 5	97½ Mar. 20
27,000	245,000	**Southwestern L & P 5s...1957**	90¾	Sale	-----	-----	-----	-----	94⅝ May 11	95¾ May 23	90¾ Jan. 2	97¼ Mar. 26
16,000	592,000	**Southwest Nat Gas 6s....1945**	50	Sale	45	Sale	-----	-----	42½ May 27	48 May 15	42½ May 27	72¾ Feb. 26
49,000	359,000	**Southwestern P & L 6s....2022**	101	Sale	107	Sale	105⅛	Sale	105 May 21	107½ May 4	101 Jan. 2	107½ May 4
7,000	140,000	**Staley (A E) Mfg 6s.....1942**	98	Sale	-----	-----	-----	-----	92 May 18	95 May 4	92 May 18	98 Jan. 2
182,000	1,395,000	**Standard Gas & Elec 6s....1935**	99½	Sale	101	Sale	101½	Sale	100½ May 2	102⅜ May 14	98⅝ Jan. 19	102⅝ Mar. 20
249,000	979,000	**Conv 6s.....1935**	-----	-----	101¾	Sale	102⅛	Sale	101¼ May 5	s102½ May 27	101⅛ Apr. 30	102¾ Mar. 18
243,000	1,260,000	**6s.....1951**	98	Sale	100⅞	Sale	98⅛	Sale	98 May 29	101 May 7	96½ Jan. 30	101⅜ Mar. 19
163,000	799,000	**6s.....1966**	98	Sale	99½	Sale	-----	-----	98 May 28	100⅜ May 12	96 Jan. 31	101½ Mar. 24
37,500	178,000	**Standard Invest 5½s.....1939**	-----	-----	-----	-----	s74	Sale	77 May 27	82 May 5	77 Jan. 19	86 Mar. 18
21,000	110,000	**5s without warrants....1937**	-----	-----	-----	-----	n73½	Sale	79 May 28	83 May 13	75½ Jan. 6	85⅛ Mar. 30
353,000	1,503,000	**Stand Power & Lt 6s....1957**	95½	Sale	97¾	Sale	-----	-----	94 May 28	99 May 9	94 May 28	100 Mar. 30
19,000	41,000	**Standard Textile 5s A....1943**	-----	-----	-----	-----	-----	-----	76¼ May 6	82¼ May 22	73¾ Mar. 9	82¼ May 22
		Stinnes (Hugo) Corp										
158,000	828,000	**7s Oct 1 '36 without warr...**	64	Sale	82	Sale	78¼	Sale	78 May 28	84 May 5	64 Jan. 2	86¼ Apr. 14
213,000	810,000	**7s 1946 without warrants..**	60⅝	Sale	74½	Sale	66	Sale	66 May 28	75 May 1	60 Jan. 2	80 Mar. 11
------	36,000	**Strauss (Nathan) 6s.....1938**	-----	-----	-----	-----	-----	-----	-----	-----	53 Mar. 31	68 Mar. 6
------	2,000	**Strawbridge & Clothier 5s '48**	-----	-----	-----	-----	-----	-----	-----	-----	96 Apr. 7	98 Mar. 11
------	3,000	**Stutz Motor of Amer 7½s 1937**	-----	-----	-----	-----	-----	-----	65 May 15	70 May 4	65 Apr. 29	82 Mar. 21
195,000	481,000	**Sun Oil 5½s.....1939**	100½	Sale	100½	Sale	101¼	Sale	100 May 4	102¾ May 12	100 May 4	102¾ May 12
39,000	300,000	**Sun Pipe Line 5s.....1940**	-----	-----	-----	-----	-----	-----	99 May 2	99¾ May 15	98¼ Apr. 29	100 Jan. 12
175,000	500,000	**Super Power of Ill 4½s...1970**	-----	-----	90½	Sale	-----	-----	90½ May 1	93½ May 12	89¼ Feb. 19	93½ Mar. 19
185,000	214,000	**4½s.....1968**	-----	-----	90	Sale	91½	Sale	90 May 1	93¾ May 14	90 May 1	93½ May 14
212,000	1,334,000	**Swift & Co 5s.....1940**	99½	Sale	101½	Sale	101¼	Sale	101¼ May 1	101¾ May 2	99½ Jan. 2	102½ Mar. 18
26,000	330,000	**5s.....1944**	102¾	Sale	-----	-----	104	Sale	103 May 7	104 May 29	102⅛ Jan. 27	104 May 29
65,000	299,000	**Tenn Elec Power 5s.....1956**	99½	Sale	102⅜	Sale	104	Sale	102 May 5	104 May 28	98⅛ Jan. 5	104 May 28
------	563,000	**5s new w l.....1956**	-----	-----	-----	-----	-----	-----	-----	-----	99 Jan. 29	102¾ Mar. 11
------	8,000	**Tenn Power Co 5s.....1962**	-----	-----	-----	-----	-----	-----	-----	-----	99 Jan. 14	101¼ Mar. 3
196,000	947,000	**Tenn Pub Serv 5s.....1970**	-----	-----	-----	-----	98½	Sale	97¼ May 5	99¾ May 11	94⅛ Jan. 6	99¾ May 11
		Terni Hydro-Electric Co—										
183,000	1,035,000	**6½s without warrants..1953**	73½	Sale	82⅛	Sale	79	Sale	79 May 29	84¼ May 6	73 Jan. 3	87 Mar. 19
19,000	213,000	**Texas Cities Gas 5s.....1948**	-----	-----	-----	-----	-----	-----	60 May 26	65 May 8	60 May 26	71 Mar. 12
661,000	2,333,000	**Texas Elec Service 5s....1960**	95¾	Sale	99⅜	Sale	100½	Sale	99¼ May 4	101½ May 15	95⅝ Jan. 2	101½ May 15
60,000	804,000	**Texas Gas Utilities 6s....1945**	58	Sale	-----	-----	-----	-----	47 May 28	59¾ May 5	47 May 28	80 Feb. 11
480,000	2,471,000	**Texas Power & Lt 5s.....1956**	99	Sale	101½	Sale	102¼	Sale	101½ May 1	103 May 27	98½ Jan. 2	103 May 27
19,000	87,000	**6s.....2022**	-----	-----	-----	-----	-----	-----	108⅛ May 9	110½ May 27	106 Feb. 4	110¾ May 27
7,000	303,000	**Thermold Co 6s with warr1934**	-----	-----	-----	-----	-----	-----	64 May 8	64¾ May 9	64 May 8	79¾ Mar. 21
566,000	3,503,000	**Tri Utilities Deb 5s.....1979**	54½	Sale	43¼	Sale	31¼	Sale	30⅛ May 27	43¼ May 1	30⅛ May 27	64 Jan. 9
57,000	443,000	**Ulen & Co 6s.....1944**	-----	-----	73	Sale	-----	-----	69¾ May 20	75 May 2	69¾ May 20	85 Mar. 9
9,000	101,000	**Union Amer Invest 5s A..1948**	-----	-----	-----	-----	-----	-----	82½ May 18	83¼ May 8	80 Jan. 6	86 Feb. 17
		Union Electric Lt & Pow (Mo)										
10,000	134,000	**5s series B.....1967**	-----	-----	-----	-----	-----	-----	104½ May 4	104¾ May 18	102 Jan. 16	104¾ Jan. 5
		Union Gas Utilities 6½s A with warrants.....1937	-----	-----	-----	-----	-----	-----	-----	-----	30 Apr. 28	33 Apr. 11
------	9,000	**Union Gulf Corp 5s.....1950**	100⅝	Sale	101½	Sale	102¼	Sale	101 May 13	103 May 25	100⅝ Jan. 2	103 May 25
644,000	2,149,000	**United El Serv (Unes) 7s.1956**	-----	-----	-----	-----	-----	-----	87⅛ May 27	91½ May 18	80 Jan. 5	92 Apr. 4
36,000	238,000	**Without warrants.....**	-----	-----	-----	-----	-----	-----	87⅛ May 27	91½ May 18	80¼ Jan. 5	92½ Mar. 12
52,000	222,000	**With warrants.....**	-----	-----	-----	-----	-----	-----	82 May 22	90 May 7	70 Jan. 2	90 May 7
230,000	499,000	**United Indus 6½s.....1941**	70	Sale	-----	-----	-----	-----	-----	-----	-----	-----
100,000	372,000	**United Lt & Pow 6½s....1974**	-----	-----	100¼	Sale	99¼	Sale	99¼ May 28	101½ May 4	98 Jan. 24	102 Mar. 9
233,000	1,283,000	**Deb 6s.....1975**	91½	Sale	92¼	Sale	92	Sale	92 May 25	94½ May 8	91½ Jan. 2	97⅛ Mar. 12
192,000	491,000	**5½s.....1959**	91	Sale	101	Sale	102¼	Sale	100⅜ May 2	102¾ May 26	91 Jan. 5	102¼ May 26
502,000	1,941,000	**United Lt & Rys 5½s.....1952**	80	Sale	88⅞	Sale	89⅞	Sale	88¾ May 1	90½ May 13	80 Jan. 2	91¼ Mar. 10
250,000	877,000	**6s series A.....1952**	97½	Sale	103⅛	Sale	106	Sale	102¾ May 5	106 May 26	97½ Jan. 5	106 May 26
33,000	194,000	**5s.....1932**	-----	-----	101	Sale	101¼	Sale	101 May 1	101½ May 20	100¾ Jan. 5	101½ May 20
		United Porto Rican Sugar										
------	6,000	**6½% notes series A....1937**	-----	-----	-----	-----	-----	-----	-----	-----	60 Mar. 27	60½ Mar. 31
------	124,000	**United Pub Serv 6s.....1942**	-----	-----	-----	-----	-----	-----	-----	-----	63 Feb. 5	69 Apr. 2
------	39,000	**U S Radiator 5s ser A....1938**	-----	-----	-----	-----	-----	-----	-----	-----	72 Apr. 24	80 Feb. 17
1,000	15,000	**United Rys of Havana 7½s '36**	-----	-----	-----	-----	-----	-----	50 May 4	50 May 4	50 May 4	80 Jan. 9
------	69,000	**U S Rubber 6½% notes...1931**	-----	-----	-----	-----	-----	-----	-----	-----	100 Jan. 5	100 Jan. 5
34,000	210,000	**Serial 6½% notes.....1932**	-----	-----	-----	-----	-----	-----	97½ May 2	97½ May 2	80¼ Jan. 13	98 Mar. 26
29,000	131,000	**Serial 6½% notes.....1933**	78	Sale	-----	-----	-----	-----	89 May 6	89 May 6	75 Jan. 28	91 Mar. 27
5,000	31,000	**Serial 6½% notes.....1934**	-----	-----	75	Sale	-----	-----	75 May 1	75 May 1	70 Feb. 7	84 Mar. 20
------	24,000	**Serial 6½% notes.....1935**	-----	-----	-----	-----	-----	-----	-----	-----	70 Jan. 20	83¼ Mar. 26
------	22,000	**Serial 6½% notes.....1936**	-----	-----	-----	-----	-----	-----	-----	-----	69 Feb. 2	75 Mar. 13
------	20,000	**Serial 6½% notes.....1937**	-----	-----	-----	-----	-----	-----	-----	-----	70 Feb. 9	76¼ Mar. 25
5,000	45,000	**Serial 6½% notes.....1938**	-----	-----	-----	-----	-----	-----	64 May 14	74 May 11	64 May 14	76½ Mar. 23
1,000	27,000	**Serial 6½% notes.....1939**	-----	-----	-----	-----	-----	-----	67½ May 2	67½ May 2	67½ May 2	75 Mar. 20
10,000	56,000	**Serial 6½% notes.....1940**	-----	-----	-----	-----	-----	-----	63 May 20	65 May 2	63 May 20	78 Mar. 30
472,000	1,170,000	**Serial 6s.....1933**	84	Sale	83	Sale	84⅛	Sale	81 May 4	84⅜ May 29	81 May 4	91 Mar. 30
34,000	185,000	**Utah Power & Light 5s...1944**	-----	-----	96	Sale	-----	-----	96 May 1	98⅜ May 19	94 Jan. 16	98⅜ May 19
------	3,000	**Valspar Corp 6s.....1940**	-----	-----	-----	-----	-----	-----	-----	-----	77 Feb. 13	78 Jan. 25
------	59,000	**Valvoline Oil 7s.....1937**	-----	-----	-----	-----	-----	-----	91½ May 23	94⅛ May 7	91½ May 23	98⅛ Mar. 25
953,000	8,377,000	**Vanadium Corp (Amer) 5s1941**	-----	-----	93⅜	Sale	74⅛	Sale	73¾ May 28	93⅞ May 1	73¾ May 28	108⅜ Mar.
		Van Camp Packing—										
15,000	43,000	**6s.....1948**	-----	-----	55	Sale	-----	-----	53 May 6	58¾ May 8	45 Jan. 8	60 Feb. 9
396,000	2,658,000	**Va Sweet Power 6s.....1955**	80	Sale	70	Sale	56¾	Sale	55 May 8	70¾ May 11	55 May 8	85 Jan. 6
23,000	246,000	**6s with warrants.....1935**	103	Sale	-----	-----	104½	Sale	104⅛ May 7	105 May 25	102⅞ Jan. 6	105 May 25
131,000	639,000	**Virginia Elec Power 5s....1955**	94	Sale	96½	Sale	96⅛	Sale	95⅛ May 5	97⅛ May 21	92½ Feb. 24	97⅛ May 21
67,000	198,000	**Virginia Pub Ser 5½s A...1946**	88¾	Sale	-----	-----	92⅛	Sale	s91¼ May 6	93 May 7	88¾ Jan. 15	93 May 7
101,000	234,000	**6s.....1946**	-----	-----	-----	-----	-----	-----	90 May 4	91½ May 19	90 Mar. 20	91½ May 19
		5s series B.....1950										
		Waldorf Astoria Corp—										
96,000	381,000	**1st 7s with warrants....1954**	-----	-----	-----	-----	54	Sale	54 May 29	67¾ May 11	54 May 29	74 Feb. 25
26,000	179,000	**Ward Baking Co 6s.....1937**	-----	-----	-----	-----	-----	-----	102⅞ May 7	103¾ May 5	99⅜ Jan. 6	103¾ May 5
270,000	1,826,000	**Warren Bros Co 6s.....1941**	-----	-----	93⅛	Sale	75	Sale	75 May 29	95 May 12	75 May 29	100¼ Mar. 21
35,000	401,000	**Wash Water Power 5s....1960**	-----	-----	104¼	Sale	104¾	Sale	104¼ May 1	105¼ May 11	102¼ Jan. 14	105¼ May 11
18,000	365,000	**Webster Mills 6½s.....1933**	96¼	Sale	101¼	Sale	-----	-----	101 May 11	101¼ May 1	96¼ Jan. 2	101½ Apr. 2
		Western Newspaper Union—										
24,000	185,000	**Conv deb 6s.....1944**	48	Sale	-----	-----	88	Sale	45 May 22	52 May 7	45 May 22	68¾ Jan. 16
147,000	435,000	**West Penn Elec 5s.....2030**	-----	-----	-----	-----	-----	-----	87 May 9	89 May 19	85 Feb. 4	93 Mar. 5
8,000	10,000	**West Penn Traction 5s....1960**	-----	-----	-----	-----	-----	-----	95 May 2	97½ May 20	95 May 2	97½ May 20
344,000	1,239,000	**West Texas Util 5s A.....1957**	86	Sale	88⅜	Sale	87½	Sale	87 May 29	90 May 19	86 Jan. 2	91½ Mar. 21
70,000	309,000	**5s series A new.....1957**	86¼	Sale	-----	-----	-----	-----	87⅜ May 4	89¾ May 6	86¼ Jan. 2	89¾ Mar. 6
23,000	115,000	**Westvaco Chlorine 5½s...1937**	-----	-----	-----	-----	104½	Sale	102¾ May 4	104½ May 29	101 Jan. 7	104½ May 29
140,000	430,000	**Wisconsin P & L 5s E....1956**	-----	-----	-----	-----	102½	Sale	102½ May 29	103¾ May 14	101 Jan. 10	103¾ May 14
107,000	170,000	**5s series F.....1958**	-----	-----	-----	-----	102½	Sale	102½ May 29	103⅞ May 20	101⅛ Mar. 26	103⅞ May 20
------	1,000	**Wisconsin Pub Serv 5s...1942**	-----	-----	-----	-----	-----	-----	-----	-----	100½ Jan. 19	100½ Jan. 19
------	3,000	**6s Series A.....1952**	-----	-----	-----	-----	-----	-----	106 May 12	106½ May 19	104⅞ Mar. 4	106½ May 19
11,000	42,000	**5½s Series B.....1952**	101¼	Sale	-----	-----	-----	-----	104¾ May 20	105¼ May 28	101¼ Jan. 2	105¼ May 28
11,000	12,000	**York Ice Machinery 6s....1937**	-----	-----	-----	-----	85	Sale	83 May 16	86 May 28	83 May 16	87 Mar. 2

For footnotes see page 55.

AGGREGATE SALES In May.	AGGREGATE SALES Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931.	PRICES IN MAY. May 1.	PRICES IN MAY. May 29.	PRICES IN MAY. Lowest.	PRICES IN MAY. Highest.	RANGE SINCE JAN. 1. Lowest.	RANGE SINCE JAN. 1. Highest.
$	$	**FOREIGN GOVERNMENT AND MUNICIPAL**							
		Agricul Mtge Bk Rep of Col—							
62,000	269,000	**20-year 7s.....Jan 15 1946**	70 Sale	67 Sale	----- -----	55 May 22	70 May 13	55 May 22	88½ Jan. 14
74,000	312,000	**20-year 7s.....Jan 15 1947**	63 Sale	----- -----	60¼ Sale	56 May 23	73 May 11	56 May 23	78 Mar. 10
51,000	184,000	**Baden (Germany) 7s.....1951**	----- -----	85 Sale	78¼ Sale	78 May 28	85 May 1	78 Jan. 5	90 Mar. 31
431,000	926,000	**Buenos Aires (Prov) 7½s..1947**	----- -----	90½ Sale	62¾ Sale	57¾ May 28	93 May 1	57¾ May 28	97½ Mar. 14
67,000	353,000	**7s.....1952**	82½ Sale	79½ Sale	62¾ Sale	50 May 27	79½ May 1	50 May 27	90½ Mar. 23
		Cauca Valley (Dept of) Rep of Colombia ext s f 7s.. 1948							
16,000	217,000		----- -----	60 Sale	----- -----	38 May 28	60 May 1	38 May 28	75 Apr. 24
		Cent Bk of German State & Prov Banks 6s.....1951							
146,000	811,000		----- -----	77 Sale	77½ Sale	76¾ May 15	78¼ May 26	65 Jan. 6	80½ Mar. 7
55,000	196,000	**6s.....1952**		----- -----	77½ Sale	s75½ May 5	79¼ May 2	67½ Jan. 9	80½ Mar. 7
64,000	333,000	**Danish Cons Munic 5½s..1955**	99⅜ Sale	101½ Sale	----- -----	100¼ May 27	102¼ May 13	99⅜ Jan. 2	102¼ May 13
47,000	124,000	**5s.....1953**	----- -----	98 Sale	100½ Sale	98 May 1	100½ May 12	96½ Jan. 5	100¼ May 12
		Danzig P & Wat'way Bd external s f 6½s.....1952							
15,000	174,000		----- -----	----- -----	----- -----	71½ May 20	75½ May 4	69½ Jan. 7	80 Mar. 17
429,000	1,139,000	**German Cons Munic 7s..1947**	77 Sale	87¾ Sale	81⅛ Sale	79½ May 28	87⅜ May 2	76½ Jan. 3	90 Mar. 9
261,000	1,336,000	**6s.....1947**	67½ Sale	77⅝ Sale	73 Sale	69 May 28	78 May 5	67¼ Jan. 2	82¾ Apr. 13
36,000	122,000	**Hanover (City) Ger 7s....1939**	----- -----	87 Sale	81 Sale	79¾ May 22	87 May 1	79¾ May 22	95½ Mar. 14
12,000	209,000	**Hanover (Prov) 6½s.....1949**	----- -----	----- -----	71½ Sale	71 May 28	80¾ May 13	71 May 28	84¼ Mar. 19
		Indus Mtge Bk of Finland 1st mtge coll s f 7s.....1944							
104,000	275,000		----- -----	92 Sale	----- -----	90 May 20	94 May 20	90 Apr. 29	95 Mar. 10
1,000	55,000	**Lima (City), Peru, 6½s..1958**	----- -----	----- -----	----- -----	22 May 21	22 May 21	22 May 21	49½ Jan. 13
29,000	149,000	**Maranhao (State) 7s.....1958**	----- -----	----- -----	----- -----	40 May 21	49½ May 2	40 May 21	59¾ Mar. 20
66,000	150,000	**Medellin (Colombia) 7s..1951**	----- -----	71½ Sale	67 Sale	65 May 21	72⅛ May 1	62½ Jan. 7	79 Mar. 13
		Mendoza (Prov) Argentina 7½s.....1951							
42,000	358,000		----- -----	57 Sale	35⅝ Sale	35⅝ May 29	59 May 1	35⅝ May 29	78 Mar. 21
25,000	113,000	**Mtge Bk of Bogota 7s.....1947**	----- -----	60 Sale	----- -----	54⅛ May 27	60 May 1	54⅛ May 27	80 Mar. 19
27,000	120,000	**New.....**	----- -----	----- -----	----- -----	52 May 28	61 May 12	52 May 28	76¾ Mar. 7
328,000	887,000	**Mtge Bank of Chile 6s...1931**	95⅛ Sale	96⅝ Sale	88½ Sale	87 May 29	98 May 11	87 May 29	99⅝ Apr. 9
26,000	203,000	**Mtge Bank of Denmark 5s1972**	98 Sale	----- -----	----- -----	99½ May 15	100⅝ May 19	98 Jan. 2	101½ Mar. 17
19,000	101,000	**Netherlands 6s.....1972**	----- -----	----- -----	----- -----	103⅜ May 15	104½ May 13	103¼ Mar. 19	105⅛ Jan. 30
2,000	24,000	**Newfoundland 5s.....1952**	----- -----	----- -----	----- -----	99⅛ May 2	100 May 4	99⅛ May 2	101⅝ Mar. 9
46,000	560,000	**Parana (State of), Braz 7s.'58**	----- -----	s35 Sale	18¼ Sale	18 May 28	35 May 1	18 May 28	54½ Mar. 20
111,000	564,000	**Rio de Janeiro 6½s.....1959**	----- -----	35 Sale	24 Sale	22¼ May 29	n38 May 4	22¼ May 29	68 Mar. 19
1,000	71,000	**Russian Govt 6½s.....1919**	----- -----	----- -----	----- -----	2 May 5	2 May 5	2 May 5	3 Jan. 13
137,000	921,000	**6½s certificates.....1919**	----- -----	----- -----	----- -----	1⅞ May 27	2¼ May 6	1⅝ Jan. 16	3 Feb. 10
21,000	279,000	**5½s.....1921**	----- -----	----- -----	----- -----	2¼ May 8	2⅝ May 26	2¼ May 8	3 Mar. 14
50,000	212,000	**5½s certificates.....1921**	----- -----	----- -----	----- -----	2 May 2	2½ May 11	1⅝ Feb. 2	3 Feb. 19
		Saar Basin Con Counties 7s.....1935							
16,000	114,000		----- -----	100 Sale	----- -----	99⅝ May 26	103 May 12	92 Jan. 6	103 May 12
7,000	48,000	**Saarbruecken (City) 7s..1935**	99½ Sale	----- -----	----- -----	102⅝ May 6	103 May 20	99½ Jan. 2	103 Feb. 27
		Santa Fe (City) Argentina Republic ext 7s.....1945							
13,000	101,000		76 Sale	----- -----	----- -----	57½ May 25	60 May 15	57½ May 25	85⅞ Mar. 20
90,000	260,000	**Santiago (Chile) 7s.....1949**	----- -----	76 Sale	50 Sale	50 May 29	77 May 1	50 May 29	86 Mar. 23
10,000	146,000	**Santiago (City of) 7s....1961**	----- -----	76 Sale	60 Sale	50¼ May 28	76 May 1	50¼ May 28	86 Mar. 24

* No par value. *n* Sold under the rule. *o* Sold for cash. *s* Option sales. *x* Ex-dividends. *y* Ex-rights.
z Formerly Aviation Corp. of America. Name changed as above.

"Under the rule" sales were made as follows in 1931: Jan. 16, National Baking, com., 100 at 5; Feb. 8, General Rayon deb. 6s, 1948, $3,000 at 55; March 9, Consol. Automatic Merchandizing com. v. t. c., 100 at 5-16; March 16, Iron Cap Copper, 100 at 1¾; March 20, Northern States Power 7% pref., 50 at 110½; March 23, Illinois Power & Light pref. 6%, 18 at 97⅜; April 21, Prussian Electric 6s, 1954, $4,000 at 80¼; May 5, Beneficial Ind. Loan 6s, 1946, $5,000 at 100; May 6, National Steel Corp. 5s, 1956, $31,000 at 99½; May 13, Chicago District Electric gen. deb. 5½s, 1935, $2,000 at 103½; May 18, Shawinigan Water & Power 1st 4½s, series A, 1967, $5,000 at 98½; May 26, Cumberland County P. & L. 4½s, 1956, $1,000 at 100.

"Option" sales were made as follows in 1931: Jan. 2, Associated Gas & Electric deb. 4½s, 1949, $3,000 at 63; Jan. 2, Associated Telephone Utilities conv. deb. 5½s, 1944, $5,000 at 80; Jan. 2, Middle West Utilities 5% notes, 1935, $1,000 at 92; Jan. 2, National Public Service deb. 5s, 1978, $3,000 at 66; Jan. 2, Southwestern Gas & Electric 1st mtge. 5s, 1957, $5,000 at 91; Jan. 2, Union Gulf Corp. 5s, 1950, $1,000 at 100¼; Jan. 6, Union American Investing 5s, 1948, with warrants, $1,000 at 79; Jan. 9, Southern California Edison, 7% pref. A, 200 at 29; Jan. 13, Stutz Motor Car 7½s, 1937, $1,000 at 58; Jan. 15, Virginia Public Service 6s, 1946, $2,000 at 88; Jan. 20, Interstate Power 1st 5s, 1957, $3,000 at 76½; Jan. 24, Washington Water Power 1st & ref. 5s, 1960, $1,000 at 102¼; Jan. 28, Guardian Investors 5s, 1948, with warrants, $1,000 at 40½; Feb. 3, Indianapolis Power & Light 1st 5s, 1957, $2,000 at 99¼; Feb. 5, American Solvents & Chemical 6½s, 1936, with warrants, $1,000 at 53; Feb. 10, Houston Gulf Gas 1st 6s, 1943, $3,000 at 91½; Feb. 17, McCord Radiator Mfg. 6s, 1943, with warrants, $1,000 at 58; Feb. 24, Mortgage Bank of Chile 6s, 1931, $2,000 at 100; Feb. 26, National Trade Journal 6s, 1938, $2,000 at 15; March 10, Pacific Power & Light 5s, 1955, $10,000 at 90@98⅛; March 11, Virginia Public Service 6s, 1946, $5,000 at 94¼; March 19, Union American Invest. deb. 5s, 1948, with warrants, $2,000 at 87; April 4, American Elec. Power Corp. 6s, 1957, $3,000 at 65; April 4, General Public Service deb. 5s, 1953, $2,000 at 93¾; April 14, Ohio Public Service 5s, series D, 1954, $1,000 at 103¼; April 15, Northern Texas Utilities 7s, 1935, $1,000 at 100⅛; April 22, Truscon Steel pref., 25 at 100; April 27, Public Service of Nor. Ill. 5s, 1931, $1,000 at 99¾; May 4, Associated Gas & Electric deb. 4½s, w. w., 1948, $1,000 at 69½; May 7, Southern California Gas 5s, 1957, $3,000 at 104¾-105; May 7, Southwest Gas & Electric 1st 5s, 1957, $1,000 at 103¾; May 20, Hecla Mining, 100 at 4¼; May 21, Cities Service deb. 5s, 1966, $1,000 at 59¼; May 27, Tri-Utilities Corp. 5s, 1979, $5,000 at 29½; May 28, Appalachian Gas 6s, 1945, $2,000 at 55; May 26, Merchants & Mfrs. Secur. com. A, 100 at 16½.

New York Produce Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON SECURITIES MARKET ON THE NEW YORK PRODUCE EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
May ..... Shares	486,077	950,554	May	-----	$611,000
Jan. 2 to May 29	2,623,495	7,756,883	Jan. 2 to May 29	$445,000	2,214,000

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	NEW YORK PRODUCE EXCHANGE BONDS	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask.	PRICES IN MAY. May 1. Bid.	May 1. Ask.	May 29. Bid.	May 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
$	$	Par.										
-----	3,000	Assoc Gas & Elec 6s ---1999	30	35	-----	-----	-----	-----	-----	-----	46¾ Mar. 10	47 Mar.
-----	6,000	Cities Serv Pow & Lt 5½s 1949	-----	-----	-----	-----	-----	-----	-----	-----	82½ Mar. 17	82⅝ Mar. 17
-----	5,000	Cuban Amer Sug 8s w I---1936	-----	-----	-----	-----	-----	-----	-----	-----	89 Mar. 2	89 Mar. 2
-----	6,000	Phila Electric 1st M 5s---1966	-----	-----	-----	-----	-----	-----	-----	-----	109 Apr. 23	109¼ Apr. 23
Shares.	Shares.	STOCKS Par.										
-----	100	Adams Millis warrants-----	-----	-----	-----	-----	-----	-----	-----	-----	1 Feb. 6	1 Feb. 6
18,500	30,500	Admiralty Alaska Gold----1	-----	-----	26c	30c	25c	30c	20c May 12	30c May 27	20c May 12	50c. Apr. 15
1,000	10,500	Aeromarine Klemm----5	.07	Sale	5c	10c	5c	10c	5c May 5	5c May 5	5c May 5	.15 Jan. 15
-----	490	Aetna Insurance----10	-----	-----	-----	-----	-----	-----	-----	-----	47¼ Jan. 12	52 Jan. 15
-----	100	All Amer General warr-----	-----	-----	-----	-----	-----	-----	-----	-----	1¼ Feb. 6	1¼ Feb. 6
100	100	Amalgamated Laundries----*	½	1½	½	1½	¼	1½	½ May 22	¼ May 22	½ May 22	½ May 22
-----	800	Amer & Continental w w----	-----	15	-----	15½	-----	15	-----	-----	9⅝ Jan. 27	15 Feb. 9
-----	200	Amer Bemberg com----*	-----	-----	-----	-----	-----	-----	-----	-----	3⅜ Feb. 11	3½ Feb. 11
-----	200	B----*	-----	-----	-----	-----	-----	-----	-----	-----	3¾ Feb. 11	3¾ Feb. 11
200	600	Amer Cork Indus A----5	⅜	½	4¾	5⅜	⅛	¼	4¾ May 15	4¾ May 15	4¾ May 15	5½ Apr. 28
200	6,500	American Corp warrants----	-----	-----	⅛	⅜	-----	-----	⅛ May 21	⅛ May 12	⅛ May 21	½ Mar. 3
-----	100	Amer Glanzstoff A----*	-----	-----	-----	-----	-----	-----	-----	-----	8 Feb. 27	8 Feb. 27
-----	100	American Insur (Newark)---5	15¾	17	16	17½	-----	16½	-----	-----	17½ Mar. 3	17½ Mar. 3
-----	100	American Investors $3 pfd--*	30	35	42	50	41¼	50	-----	-----	39 Mar. 13	39 Mar. 13
3,200	3,200	American Sealcone----1	-----	-----	-----	-----	2	Sale	1⅛ May 25	2¼ May 29	1⅝ May 25	2¼ May 29
-----	300	Amer Util & Gen pfd ex-warr*	-----	-----	-----	-----	-----	-----	-----	-----	21 Jan. 27	28 Mar. 5
-----	200	Preferred with warr----*	-----	-----	-----	-----	-----	-----	-----	-----	21 Jan. 13	24¾ Feb. 26
7,000	72,900	Andes Petroleum----$5	.15	.20	15c	30c	13c	25c	13c May 14	20c May 22	11c Feb. 20	44c. Mar. 24
		Appalachian Gas—	½	1½	1	Sale	-----	-----	-----	-----	¾ Apr. 28	2¼ Feb. 19
-----	100	Allot certificates units----	80	85	-----	-----	-----	-----	-----	-----	89⅞ Jan. 10	89⅞ Jan. 10
-----	25	Arkansas Pow & Lt 6% pref.*	-----	-----	-----	-----	-----	-----	-----	-----	95⅛ Feb. 15	95¼ Feb. 19
100	300	Assoc Dye & Print w t c----*	-----	-----	1	2	¾	1⅜	1 May 15	1 May 15	1 May 15	2 Feb. 9
-----	200	Assoc Gas & Elec $4 pfd new *	-----	-----	-----	-----	-----	-----	-----	-----	50 Mar. 20	57 Apr. 6
100	1,700	Assoc Natural Gas----*	-----	-----	-----	4	-----	3½	3 May 6	3 May 6	1⅜ Apr. 1	4¼ Mar. 24
700	11,000	Atlas Util $3 pref A----*	30	33	36	Sale	34	37¾	34¼ May 23	36 May 14	34 Jan. 13	40¾ Feb. 6
-----	1,700	Aviation Corp sub warr 1934	1½	2⅜	-----	-----	-----	-----	-----	-----	1 Feb. 10	2 Jan. 2
13,400	80,700	Bagdad Copper----1	.40	.50	85c	Sale	51c	68c	50c May 27	99c May 1	50c May 27	1.48 Feb. 2
-----	100	Baltimore Amer Insur----5	7½	9	11⅜	12⅝	9⅝	10⅝	-----	-----	13 Feb. 4	13 Feb. 4
100	1,000	Banca Comm'le Italia--500 lir	68¼	73	66¼	69¼	66¼	69¼	-----	-----	69½ Apr. 4	73 Mar. 6
-----	300	Bandini Petroleum----1	1	2½	1.50	2.25	1.50	2.00	1.90 May 22	1.90 May 22	1.90 May 22	2.50 Apr. 1
300	1,375	Bank of U S units-----	1¼	Sale	1¼	1⅜	¾	1½	-----	-----	1¼ Feb. 14	3¾ Feb. 1
-----	800	Basic Industry Shares-----	-----	-----	5¼	5⅞	-----	-----	5¼ May 22	5½ May 11	5¼ May 22	7 Feb. 9
4,500	500	B G Sandwich Shops Inc---*	1	5	1⅛	2½	1½	2½	-----	-----	2 Jan. 8	3 Mar. 1
100	5,500	Big Missouri Mining----1	.30	.50	25c	40c	15c	35c	37c May 5	40c May 5	37c May 5	40c May 6
1,200	400	Bird Aircraft Corp----*	⅝	¾	⅝	1¼	⅝	1½	1⅛ May 7	1⅛ May 7	1⅛ May 7	1¼ Mar. 31
2,100	8,900	British Can Shares Inc----*	6	8	4	5	2½	4½	2 May 28	4½ May 5	2 May 28	7 Jan. 9
-----	2,100	Brown's Lunch System----*	-----	-----	1¾	Sale	1½	2	1½ May 2	2 May 27	1½ May 2	2 May 27
-----	500	Butte Madison Mines----5	-----	-----	15c	1.00	-----	-----	-----	-----	14c Apr. 29	14c. Apr. 29
10	2,390	Chase National Bank----20	85½	Sale	83	85½	66	69	68 May 26	68 May 26	68 May 26	102 Feb. 11
-----	310	Chemical Bank & Tr Co---10	44¾	45¾	-----	-----	-----	-----	-----	-----	47¾ Jan. 13	50 Feb. 11
-----	4,500	Chemical Research Corp----*	2⅜	3	2¼	3½	-----	-----	-----	-----	2⅛ Feb. 4	5½ Feb. 25
1,300	1,300	Circle Bar Cattle & Pack A--*	-----	-----	49¾	Sale	-----	-----	49¾ May 1	56¼ May 23	49¾ May 1	56¼ May 23
100	300	Claremont Investing Corp--*	3½	-----	3½	5¼	2	3½	3½ May 12	3½ May 12	3½ May 12	3½ May 12
-----	90	Colonial Beacon Oil deb rts--	1	2⅜	-----	-----	-----	-----	-----	-----	1 Feb. 16	1 Feb. 16
900	1,900	Color Pictures Inc----*	2	3	2¼	4	1	3	2 May 27	3¼ May 15	2 May 27	3¼ May 15
-----	400	Columbia Baking----*	⅝	1½	¼	⅝	-----	¾	-----	-----	1 Apr. 1	1¼ Mar. 31
100	300	Col Baking 1st pref----*	3	20	2⅞	7	2¼	4½	4½ May 28	4¼ May 28	4½ May 28	5 Apr. 28
-----	100	Second preferred----*	¼	2	¾	4	¾	2	-----	-----	1¼ Mar. 7	1¼ Mar. 7
100	3,600	Commercial Credit cond warr	⅜	1	⅜	½	¼	½	¾ May 19	¾ May 19	¾ May 19	⅝ Mar. 17
35,000	122,000	Como Mines----1	.05	.50	-----	-----	48c	Sale	30c May 21	69c May 2	5c Feb. 5	90c Apr. 6
2,600	50,300	Cons Gas (N Y) rights w i----	-----	-----	5-16	⅜	⅜	13-32	⅜ May 27	⅜ May 27	9-32 Apr. 2	⅜ May 2
700	7,800	$5 pref when issued----*	-----	-----	101½	102	102	103¼	102 May 8	103⅛ May 26	101 Apr. 8	103⅛ May 26
200	500	Consolidated Ind & Ins Co--5	-----	-----	-----	-----	3¼	7½	5¼ May 14	5¼ May 14	4¼ Jan. 10	5¾ May 14
-----	400	Contin Bank & Tr of N Y--10	17½	18½	18¼	19½	17	18	-----	-----	21¼ Jan. 8	22 Jan. 9
-----	700	Continental Casualty ----10	-----	-----	-----	-----	-----	-----	-----	-----	29½ Jan. 12	33½ Jan. 19
-----	100	Corp Secur Co (Chic) units--	-----	-----	-----	-----	-----	-----	-----	-----	6¼ Mar. 9	6¾ Mar. 10
900	13,800	Corporate Trust Shares----	5¾	Sale	5¼	5⅜	4⅛	4⅜	4¾ May 25	5¼ May 26	4¾ May 25	6¾ Feb. 26
100	300	Cumulative Trust Shares----	-----	-----	6¼	7¼	6	6¾	6 May 26	6 May 26	6 May 26	8 Mar. 2
-----	300	Detachable Bit of Amer----*	-----	-----	-----	-----	4¼	10	-----	-----	3 Mar. 12	7¼ Mar. 3
15,500	88,600	Detroit & Canada Tunnel--*	3	3¼	2¼	Sale	2½	Sale	2⅛ May 28	3 May 13	2¼ May 28	4 Feb. 5
-----	100	Diversified Trust Shares A--	16¼	20	15½	20	14	-----	-----	-----	18½ Mar. 18	18½ Mar. 18
-----	200	B-----	14¾	18	13¼	16	11½	16½	-----	-----	14¾ Apr. 6	14¾ Apr. 6
2,100	10,500	C-----	5¼	6	5⅜	Sale	4¾	5	4¾ May 27	5⅜ May 14	4⅜ May 27	6⅞ Mar. 2
-----	3,100	Durant Motors rights-----	-----	-----	-----	-----	-----	-----	-----	-----	1-64 Apr. 7	1/16 Mar. 31
7,600	46,400	Eagle Bird Mine capital----1	-----	-----	2.90	Sale	3.20	Sale	2.85 May 18	3.25 May 28	1.50 Mar. 16	3.25 May 28
-----	200	Eldorado Gold Mines Ltd---1	-----	-----	76c	78c	60c	62c	-----	-----	1 Apr. 10	1.02 Apr. 21
-----	100	Elec Bond & Share frac scrip	.19	.21	-----	-----	-----	-----	-----	-----	.20 Feb. 3	.20 Feb. 3
-----	200	Excess Ins Co of America---5	3¼	5¼	3½	5	4	6	-----	-----	4⅛ Apr. 30	4⅛ Apr. 30
-----	500	Exeter Oil Co A----1	-----	-----	30c	60c	30c	50c	-----	-----	50c. Apr. 17	50c. Apr. 17
-----	120	Fidelity & Deposit (Md)---50	-----	-----	-----	-----	-----	-----	-----	-----	130 Jan. 13	140½ Jan. 19
-----	100	Fireman's Insur of Newark-10	-----	-----	-----	-----	-----	-----	-----	-----	28¾ Jan. 17	28¾ Jan. 17
1,500	14,100	Flag Oil of Del capital----*	-----	-----	15c	40c	15c	35c	15c May 12	20c May 14	15c May 12	1¼ Mar. 31
1,100	8,400	Fuel Oil Motors Corp----10	3	6	4	6	2½	3½	3½ May 27	6 May 4	3 Jan. 3	7 Feb. 9
400	4,700	General Leather new----*	-----	-----	3	3⅞	2¼	3⅝	2½ May 27	3 May 28	2¼ May 27	5⅜ Apr. 29
-----	3,100	General Min Mill & Pow----1	-----	½	-----	-----	-----	-----	-----	-----	.48 Jan. 28	.64 Feb. 9
-----	600	Glen Falls Insurance----10	-----	-----	-----	-----	-----	-----	-----	-----	46½ Jan. 12	48 Jan. 19
-----	100	Globe Insurance Co----10	-----	-----	-----	-----	-----	-----	-----	-----	15 Mar. 2	15 Mar. 2
100	100	Golden Cycle Corp Cap----10	11	14	13	14½	13	15¼	14¾ May 11	14¾ May 11	14¾ May 11	14¼ May 11
100	1,400	Group No. Two Oil ----1	-----	-----	1.50	2.00	1.25	2.00	1.75 May 11	1.75 May 11	1¾ May 11	2¾ Feb. 26
-----	10	Guaranty Trust of N Y---100	-----	-----	-----	-----	-----	-----	-----	-----	473 Jan. 13	473 Jan. 13
-----	100	Guard Detroit Unit Group 20	52	55½	42	44	36	38	-----	-----	51½ Jan. 13	54 Jan. 19

* No par value.

AGGREGATE SALES		NEW YORK PRODUCE EXCHANGE	Price about Jan. 2 1931.		PRICES IN MAY.						RANGE XINCE JAN. 1.	
					May 1.		May 29.		Lowest.	Highest.	Lowest.	Highest.
In May.	Since Jan. 1.	STOCKS										
Shares.	Shares.	Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
400	4,600	Hamilton Gas *	3	Sale	3	5	3	5	4 May 7	4 May 7	2⅝ Jan. 7	5⅞ Feb. 27
600	5,900	Helena Rubenstein pref *	12	13¾	10¼	Sale	10½	12½	10¼ May 1	12½ May 28	9½ Apr. 29	18½ Feb. 25
------	600	Home Fire Security 10	5¼	6¼	5¾	6¾	5⅞	6⅞	------	------	5¾ Apr. 28	8 Mar. 4
------	200	Home Insurance 10	31¾	32¼	22¾	30⅜	24¾	25¾	------	------	33¼ Apr. 6	36½ Jan. 24
1,800	2,600	Homestead Oil & Gas 1	------	------	1.00	1.05	1.25	Sale	1.25 May 29	1.55 May 4	1 Apr. 10	1.55 May 4
1,000	3,000	Howey Gold Mines Ltd 1	25c	35c	.24	.27	.27	.29	.32 May 23	.32 May 23	32c May 23	35c Feb. 3
------	500	Hutto Engineering Inc *	½	1	------	------	1	1½	------	------	2 Jan. 14	2⅜ Mar. 21
------	1,400	Imperial Eagle Mining 1	.50	2.00	------	1.30	------	1	------	------	1 Apr. 21	1.25 Mar. 21.
------	200	Independence Indemnity 10	------	------	------	------	------	------	------	------	5½ Jan. 12	5¾ Jan. 13
------	100	Independent Brew Pittsb 50	1	3½	------	------	------	------	------	------	3¼ Jan. 3	3¼ Jan. 3
28,300	216,000	Internat'l Rustless Iron 1	1/16	Sale	70c	Sale	43c	Sale	41c May 29	80c May 6	41c May 29	1.20 Feb. 20
------	300	Internat'l Trust Co 20	13	18	15	20	13	16	------	------	17½ Feb. 14	18 Feb. 14
------	600	Interstate Natural Gas *	17½	24	15	18	15	19½	------	------	18 Jan. 29	19¾ Feb. 2
300	500	Invest Trust Associates *	6	10	------	------	9	12⅞	10 May 27	10⅛ May 14	10 May 27	13 Mar. 5
------	500	Ironrite Ironer *	1	4	1½	3	1½	3	------	------	1 Jan. 14	3 Feb. 21
100	5,000	Irving Trust Co 10	35	Sale	31	33	28	32	32⅛ May 12	32½ May 12	32½ May 12	40 Mar. 6
4,000	5,500	Jencks Mfg Co 5	------	------	7¾	Sale	10⅝	Sale	7¾ May 1	10⅝ May 29	6½ Apr. 21	10⅝ May 29
4,200	28,800	Jenkins Television *	2	2¼	4½	Sale	3½	4	3¾ May 28	4½ May 21	2¼ Jan. 3	5¾ Mar. 31
------	800	Kane Stores of N E "A" *	1	3½	1	4	1	2	------	------	1 Apr. 20	1½ Feb. 26
------	500	Kelvinator of Canada *	3	4½	3½	6	3½	6	------	------	5¾ Feb. 7	5⅞ Feb. 7
8,000	13,700	Keystone Cons Mines Ltd 1	------	------	1.31	Sale	1.73	Sale	1.31 May 1	1.74 May 29	1.14 Apr. 13	1.56 Apr. 30
200	200	Keystone Copper Mining 1	------	------	------	------	1.20	1.35	1.18 May 26	1.18 May 26	1.18 May 26	1.18 May 26
20,200	90,700	Kildun Mining *	------	------	7¼	Sale	6	Sale	5½ May 29	9¼ May 7	5½ May 29	9¼ Mar. 18
300	4,200	Kinner Air & Motor *	2	4	2⅜	Sale	1¾	2¼	1⅞ May 8	2⅜ May 1	1½ Apr. 27	4⅞ Feb. 24
2,500	14,400	Lautaro Nitrate *	1⅞	Sale	2⅜	Sale	1½	Sale	1⅜ May 28	2⅛ May 6	1⅜ May 28	4½ Mar. 23
100	500	Lessings Inc 5	9½	12½	10	12	10	17½	10 May 21	10 May 21	10 May 21	12½ Jan. 26
100	600	Leaders of Industry B ------	------	------	4½	5½	------	------	5¼ May 14	5¼ May 14	5⅛ May 14	6½ Feb. 26
100	400	C ------	------	------	4½	5	------	------	4¾ May 14	4¾ May 14	4¾ May 14	5⅜ Feb. 26
200	1,100	Lincoln Drilling 1	------	------	------	------	------	------	1⅜ May 23	1⅜ May 23	1⅜ Apr. 16	2⅛ Apr. 17
109,000	503,500	Macassa Mines Ltd 1	------	------	46c	Sale	29c	Sale	24c May 28	46c May 1	24c May 28	56c Apr. 15
300	1,900	Macfadden Publications *	13½	17	18½	22	18	20	19⅛ May 15	19½ May 14	15 Jan. 13	20 Apr. 4
100	1,300	$6 Preferred *	48	51	49½	53	50	54	50½ May 21	50½ May 21	47½ Feb. 13	52 Apr. 6
100	100	MacMarr Stores 7% pf w w 100	------	------	------	------	68	74	68½ May 20	74 May 18	68½ May 20	74 May 18
------	100	Magazine Repeat Razor B *	------	------	------	------	------	------	------	------	½ Apr. 15	½ Apr. 15
300	900	Magnavox Co Ltd *	1¼	1⅝	2	2⅜	1½	2	2 May 8	2 May 8	1⅝ Jan. 29	3 Apr. 7
------	2,300	Majestic Household Utili *	5¼	Sale	2½	4	2	4	------	------	3½ Apr. 28	6½ Mar. 10
------	730	Manhattan Co 20	78	80	80¼	83¼	68	71	------	------	80½ Jan. 3	92¾ Feb. 20
------	1,300	Manufacturers Trust Co 25	27½	Sale	41	44	38	42	------	------	27 Jan. 2	54½ Feb. 24
------	600	Maxweld Corp *	5	Sale	2½	4¾	1½	3	------	------	2½ Mar. 13	5¼ Jan. 2
100	900	Metal Textile Corp *	3	6	3⅜	6	5¼	6	8¼ May 20	8¼ May 20	4 Jan. 9	8¼ May 20
100	100	Merch & Mfrs Fire Insur 5	9	12	10	11	------	------	------	------	12 Mar. 2	12 Mar. 2
1,000	1,000	Mt Diablo Oil Min & Dev 1	------	------	------	------	25c	35c	25c May 27	26c May 28	25c May 27	26c May 28
300	2,800	National Aviation E warr ----	⅜	⅞	¼	1¼	¼	¾	½ May 22	¾ May 14	⅜ Apr. 2	1⅛ Apr. 13
------	100	National Casualty Co 10	------	------	------	------	------	------	------	------	20 Mar. 11	20 Mar. 11
------	550	National City Bank 20	------	------	83¾	85	72	73¼	------	------	91¼ Jan. 13	110 Feb. 24
------	300	National Fire Insurance 10	------	------	------	------	------	------	------	------	53 Jan. 13	58 Jan. 14
100	2,900	National Liberty Insur 5	6¾	Sale	8¼	8⅝	6⅛	6½	7¼ May 25	7¼ May 25	6⅝ Jan. 2	9⅜ Mar. 20
------	400	National Pepsi-Cola *	------	------	6	6¼	-----	5½	6⅜ May 4	6⅜ May 7	6⅜ May 4	6⅝ May 7
700	1,300	Nation Wide Securities B ----	-----	8	6	6⅜	------	------	5⅜ May 22	6¼ May 9	5⅜ May 22	7¼ Mar. 18
13,000	22,700	N Y City Airport 5	------	------	6¾	Sale	6⅛	6⅞	5½ May 5	7¾ May 12	5½ May 5	7¾ May 12
300	1,600	N Y Rio & Buenos Aires warr	¼	⅜	¼	½	3-16	¼	3-16 May 22	¼ May 11	3-16 May 22	⅜ Jan. 23
------	100	Nitrate Co Chile w i 10 pesos	------	------	1	3½	------	------	------	------	2 Apr. 30	2 Apr .30
------	1,900	North Amer Finance A *	23⅜	Sale	------	23¾	------	23¾	------	------	23⅜ Jan. 5	23¾ Mar. 2
1,500	19,300	North Amer Trust Shares ---	5¼	5⅛	5⅛	5⅜	4⅝	4¾	4¾ May 27	5⅜ May 11	4¼ May 27	6⅝ Feb. 26
4,200	8,300	North Butte Mining ----$2.50	2.00	2.25	1.85	Sale	1.15	1.35	1.25 May 26	1.85 May 1	1.25 May 26	3.25 Feb. 25
------	100	Nor & Sou Amer B *	½	1⅛	¼	1	¼	½	------	------	⅜ Mar. 2	⅝ Mar. 2
------	200	Ohio Kentucky Gas *	------	------	------	------	------	------	------	------	2 Feb. 24	2 Feb. 24
------	100	Ohio Valley Gas *	1	5	------	4¾	------	4¾	------	------	1 Feb. 20	1 Feb. 20
------	1,000	Park City Consol Mines 10c	------	------	10c	29c	10c	29c	------	------	.26 Mar. 10	.32 Mar. 11
8,500	63,500	Patricia Rch Lake Min 1	------	------	83c	Sale	80c	90c	80c May 12	87c May 8	.60 Mar. 20	87c May 8
6,000	25,900	Petroleum Conversion 5	6¼	Sale	4¼	4⅞	5¼	Sale	4 May 26	5¼ May 29	3½ Apr. 27	7⅛ Jan. 29
------	100	Petroleum Derivitives *	------	------	------	------	------	------	------	------	7¼ Feb. 5	7¼ Feb. 5
------	1,000	Phoenix Oil 25c	10c	20c	------	------	------	------	------	------	25c Jan. 13	26c Jan. 14
3,000	7,500	Photocolor Corp *	¼	1¼	¼	⅝	10c	15c	15c May 28	31c May 27	½ Apr. 17	2¾ Jan. 29
6,000	8,000	Powell Mining Prop 1	------	------	44c	Sale	41c	43c	42c May 19	45c May 11	40c. Apr. 28	45c May 11
100	500	Premier Shares Inc *	------	------	6½	8	------	8	7 May 16	7 May 16	6½ Apr. 27	7¾ Apr. 27
------	500	Public Fire Insurance 5	4	7	7¼	6¾	5½	6½	------	------	6¾ Jan. 16	7½ Feb. 9
500	500	Pub Serv N J pref ex div w i *	------	------	------	------	99¼	99½	99½ May 26	99½ May 26	99½ May 26	99½ May 26
600	2,000	Radio Securities A 5	1¼	Sale	2	Sale	1½	2¼	1¾ May 26	2 May 1	1 Feb. 13	2¼ Apr. 7
2,100	12,700	Railways Corp *	------	16¼	14½	15¾	14	15	14½ May 27	16¼ May 5	13⅜ Feb. 11	18½ Mar. 10
------	1,500	Reliance Internat'l $3 pref *	34⅞	35½	29⅞	33	29⅛	32	------	------	30 Apr. 21	34⅛ Jan. 22
300	1,100	Rhodesian Selec Tr Ltd 5 sh	3½	4¼	3¼	4½	2¾	3	2½ May 28	3 May 15	2½ May 28	4¾ Feb. 17
500	500	Rio Grande Valley Gas *	------	------	------	------	------	50c	25c May 18	25c May 18	25c May 18	25c May 18
------	300	Roovers Bros Inc 7% pref 5	2	3½	------	------	------	------	------	------	2 Apr. 20	4 Feb. 25
100	400	Roxy Theatres Corp *	1¼	1⅞	1	1¾	¾	1¼	1 May 25	1 May 25	1 May 25	1½ Jan. 23
------	500	A *	14½	16½	9	11¼	7½	9½	------	------	16¼ Mar. 17	18⅜ Jan. 17
------	200	Royalties Management A *	------	------	1¼	2¼	2¼	3½	------	------	1¾ Apr. 18	2 Apr. 8
------	7,200	St Joseph Lead rights w i ----	------	------	------	------	------	------	------	------	1-32 Apr. 17	1-32 Apr. 17
------	800	Saranac River Power *	------	20	------	13	------	13	------	------	10 Mar. 12	13 Feb. 7
600	1,500	Seaboard Continental *	------	------	3½	------	2	3½	2 May 27	3½ May 12	2 May 27	4¾ Feb. 6
300	1,900	Seaboard Fire & Mar Ins 10	9	10	11¾	14	10	14	11¾ May 22	12¼ May 8	7½ Jan. 3	14 Feb. 11
200	700	Seaboard Surety Co 10	------	------	14½	17½	13	17	11 May 26	11 May 26	11 May 26	20 Jan. 27
17,300	22,200	Seaboard Util Shares warr ---	¼	⅜	5'16	⅜	⅛	⅜	3-16 May 9	⅜ May 6	3/16 May 9	⅜ May 6
------	400	Shamrock Oil & Gas ------	------	12	------	------	------	------	------	------	8½ Jan. 28	10⅜ Feb. 2
500	2,800	Shepard Stores Inc *	5c	50c	10c	⅝	-----	45c	07c May 20	07c May 20	7c May 20	50c Jan. 13
1,000	7,500	Sherritt-Gordon Mines Ltd 1	66c	75c	80c	95c	43c	62c	90c May 7	90c May 7	85c Jan. 17	1.33 Feb. 25
60,600	349,600	Shortwave & Television ---- 1	------	------	2½	Sale	2⅝	Sale	2¼ May 28	3 May 12	1¼ Feb. 20	3½ Apr. 1
------	1,500	Siscoe Gold Mines Ltd ------ 1	35c	50c	51c	52c	40c	45c	------	------	48c Jan. 24	55c Apr. 14
100	300	Solid Carbonic Co Ltd *	------	15½	------	------	------	------	7½ May 8	7½ May 8	6 Feb. 6	7½ May 8
100	1,600	Southern Surety Co ----$2.50	3¼	Sale	3½	4½	2½	5	3½ May 8	3½ May 8	3 Apr. 8	7⅞ Feb. 24
2,100	11,000	Splitdorf Electric *	1⅛	Sale	2	Sale	1⅛	Sale	1⅛ May 29	2½ May 8	1⅛ May 29	3¼ Jan. 19
------	240	Springfield Fire & Mar Ins 25	------	------	------	------	------	------	------	------	92 Jan. 13	98 Jan. 14
------	100	Stand Oil Trust Shares A ----	------	------	------	------	------	------	------	------	7 Feb. 18	7 Feb. 18
2,600	5,600	Super Corp of Amer A ------	6¾	7⅛	6¼	6⅝	5⅜	6	5½ May 19	6¼ May 11	5½ May 19	7¾ Feb. 25
300	1,200	B ------	6½	6⅞	6⅛	6½	5⅛	5¾	5¼ May 27	6¼ May 5	5¼ May 27	7⅛ Mar. 16
------	100	Swallow Airplane *	------	------	------	------	------	------	------	------	1 Mar. 17	1 Mar. 17
------	1,500	Swedish Ball Bearing 100 kr	46	48½	45¼	47	36⅝	38¾	------	------	45½ Apr. 27	48½ Mar. 2
------	14,400	Sylvanite Gold Mines Ltd 1	.45	.60	80c	90c	63c	67c	------	------	86c Apr. 28	1.15 Apr. 4
200	2,200	Sylvestre Util A *	1¾	2⅜	¾	1¾	½	1¼	2 May 15	2 May 15	1 Apr. 29	2⅜ Feb. 18
21,400	47,300	Tom Reed Gold Mining ------ 1	55c.	75c.	1.14	Sale	1.05	Sale	1.00 May 20	1.20 May 22	1 May 20	1.50 Apr. 9
21,400	35,300	Trent Process *	⅜	Sale	34c	Sale	40c	Sale	33c May 1	⅜ May 26	¼ Apr. 27	⅛ Jan. 26
------	100	Trinidad Electric Co ----1 pd	2	7½	1	4	½	3	------	------	3 Feb. 20	3 Feb. 20
300	2,300	Trustee Standard Oil Shs A--	6	Sale	5¼	5½	4¼	Sale	4¼ May 29	5 May 28	4¼ May 29	6⅞ Feb. 21
400	1,700	B ------	6⅜	Sale	5½	5⅞	4¾	5⅛	5 May 27	5½ May 13	5 May 27	7⅜ Jan. 12
------	100	Twentieth Century Tr Shs --	6½	7	------	------	------	------	------	------	6⅞ Feb. 21	6⅞ Feb. 21
240	2,140	Twin City Transit Scrip ----	45	55	40	50	35	50	40 May 6	40 May 6	40 May 6	52 Feb. 18
------	100	Union Financial A ------	------	------	------	------	------	------	------	------	1 Mar. 12	1 Mar. 12
------	100	Unit Air & Trans pfd x-war 50	------	------	------	------	------	------	------	------	35½ Feb. 10	35½ Feb. 10
200	800	U S Elec Lt & Pow tr ctf A *	26	32	29	31	28	30	20½ May 19	29½ May 19	29⅛ May 19	33⅜ Mar. 19
100	2,500	B *	6¾	7¼	6⅞	7⅜	6⅛	6½	6 May 28	6 May 28	5⅝ Mar. 11	8¾ Mar. 25
200	1,600	Utilities Hydro & Rails w w *	4¾	Sale	3	4	3	3⅜	3½ May 15	3⅝ May 26	3 Apr. 28	4⅝ Jan. 8
------	1,300	Warrants ------	⅝	Sale	¼	⅜	¼	⅜	------	------	⅜ Feb. 24	½ Feb. 25
------	100	Venezuelan Holding Corp -- *	-----	1	------	------	------	------	------	------	75c Feb .16	75c Feb. 16
------	500	Ventures Limited *	.30	.50	50c	53c	40c	45c	------	------	.82 Mar. 17	.82 Mar. 17
------	800	Vipond Consol Mines ------ 1	.80	1.00	1.00	1.10	80c	90c	------	------	1 Apr. 28	1 Apr. 28
------	100	Warner Aircraft Corp *	------	------	------	------	------	------	------	------	2¼ Feb. 26	2¼ Feb. 26
------	100	Western Pub Serv v t c *	------	------	------	------	------	------	------	------	11 Apr. 4	11 Apr. 4
------	3,900	Williams Alloy Products ---- *	3	5¾	5	7¾	3½	7½	------	------	4 Feb. 10	11¼ Mar. 3
------	200	Wing Aeronautical Corp ---10	------	------	------	------	------	------	------	------	7 Jan. 13	7¼ Jan. 7
2,000	65,000	Zenda Gold Mining ------ 1	13c	17c	11c	20c	10c	18c	10c May 16	15c May 6	10c May 16	26c Feb. 14

*No par value.

Chicago Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CHICAGO STOCK EXCHANGE

Stock Sales.		1931.	1930.	Bond Sales.		1931.	1930.
May	Shares	2,338,000	7,604,600	May		$824,000	$3,008,00
Jan. 1 to May 30		17,311,200	36,991,500	Jan. 1 to May 30		4,654,000	18,162,00

AGGREGATE SALES. In May.	Since Jan. 1.	CHICAGO STOCK EXCHANGE BONDS	Price Jan. 2 1931.		PRICES IN MAY. May 1.		May 29.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest	
			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
$	$															
	5,000	Allied Owners 6s 1945	78	Sale									78	Jan. 2	78¼	Jan.
7,000	118,000	Appalachian Gas Corp 6s 1945	74	75	63	Sale			63	May 1	63½	May 4	63	May 1	88¾	Feb. 1
	8,000	6s B 1945	52	54									61	Jan. 10	75	Feb.
	1,000	British Columbia Tel 5s 1943											80	Mar. 27	80	Mar. 2
	1,000	Central West Pub Serv 6s 53	75	80		80							90	Feb. 2	90	Feb.
	3,000	Cherry Burrell 6s 1938	95	99	95		95						95	Apr. 7	95	Apr.
	75,000	Chicago City Ry 5s 1927	62¼	64	58½	61	61	63¾	60	May 6	62½	May 19	60	May 6	72	Mar.
		Certificates of deposit 1927	62	64	58½	61	61	63½	59½	May 8	64	May 13	59½	May 8	72¼	Mar. 2
	1,000	Chic City & Con Rys 5s 1927	32	36	28¼	29¼	27	30	30	May 14	32	May 16	30	May 14	39¾	Feb. 2
	102,000	Chicago Railways 5s 1927	63¾	64¼	62½	Sale	63¼	65	61¼	May 4	66½	May 16	61¼	May 4	74⅜	Mar. 1
		1st mtge 5s ctf of dep 1927	62¾	64	61	63¾	64	65	61	May 5	65	May 14	60	Apr. 28	73¾	Mar. 1
		5s series A 1927	30¾	Sale	31	34	29	33					30½	Jan. 2	52¼	Mar. 2
	1,000	5s series B 1927	22	26	18	22	15	17	22	May 12	22	May 12	22	Jan. 9	32	Mar. 2
		Adjustment income 4s 1955	14	17	10		10	15					14½	Jan. 24	19	Mar. 1
		Purchase money g 5s 1927	29	33	23	27	20	25					36	Mar. 19	37¾	Mar. 2
	5,000	Chicago Stadium 6s 1943	42	48									39	Mar. 30	29	Mar. 2
6,000	52,000	Commonw Edison 5s 1943	105	106	105¾		108		105¾	May 14	108½	May 22	105¼	Jan. 5	108½	May 2
		1st mtge 4½s, series C 1956	98¼	98			105						100½	Jan. 30	100¾	Jan. 2
	3,000	4½s D 1957	98¾	98½	103¾		105						100¾	Feb. 7	100⅞	Feb.
		4½s series E 1960			101½		103	103¾					102	Apr. 20	102	Apr. 2
	21,000	1st mtge 5s series A 1953	105⅛	105¾	104		107¼						104⅝	Jan. 5	106¼	Apr. 1
1,000	12,000	5s series B 1954	100	101¼		107¾	107¼		107¼	May 8	107¼	May 8	105⅜	Jan. 13	107¼	May
	6,000	1st mtge 6s 1943	112	Sale	113⅜		114½		108¾	May 8	108¾	May 8	108¾	May 8	113½	Apr. 1
	5,000	Commonw Sub Corp 5½s 1948	96¾	97⅝			97½	98¾					98½	Mar. 27	98½	Mar. 2
	4,000	Cudahy Packing 5s 1946	101	102	102¼								102⅜	Apr. 14	102½	Apr. 1
	5,000	Dominion Gas & El 6½s 1945					96		96	May 20	96	May 20	96	May 20	96	May 2
		El Paso Nat Gas 6½s 1943	93				98						105	Mar. 25	105	Mar. 2
1,000	1,000	Holland Furnace 6s 1936	100	101	100	101	100		101	May 5	101	May 5	101	May 5	101	May
	1,000	Ill Bell Tel 1st 5s A 1956	103¾	104½									104½	Feb. 5	104½	Feb.
	5,000	Inland Gas 6½s 1938	25	35									35	Apr. 4	36½	Feb. 2
574,000	2,512,000	Insull Util Inv 6s 1940	81	Sale	83¾	Sale	79¾	Sale	78⅛	May 27	84⅛	May 9	78⅛	May 27	94	Feb. 1
	2,000	5 without warrant 1939	84	90									70	Apr. 29	72½	Jan. 2
	2,000	Jewelers Bldg of Chic 6s 1959	42	50					49	May 8	49	May 8	49	May 8	49	May
20,000	151,000	Kresge, S S, & Co 5s 1945	99¾		101	Sale	100	100½	100	May 7	101	May 1	95¾	Jan. 23	101	Mar. 3
	2,000	La Salle Wacker Bldg 6s 1954	78	89	25	55	25						54½	Mar. 14	61½	Feb. 1
	16,000	Metro W S Elev 1st 4s 1938	74	76	68	72	69	70					70	Apr. 24	77	Mar. 2
1,000	13,000	Extension 4s 1938	70	75	68	71	68	71¼	70	May 26	70	May 26	70	May 26	75	Mar. 1
2,000	3,000	Nat Hotel of Cuba allot ctf '59	60	90	55	Sale	50		50	May 5	55	May 1	50	May 5	60	Feb. 2
	199,000	Nat Pub Service 5s 1978	68		69		70¾						69½	Apr. 29	76¼	Mar. 2
	1,000	No Amer Gas & Elec 6s 1944	75	80									73½	Apr. 6	73½	Apr.
2,000	61,000	Northwestern Elev 5s 1941							75	May 12	77	May 16	73⅜	Jan. 6	81	Mar.
	8,000	Northern Util Co 6s A 1943	71	76									69	Apr. 27	75	Jan. 2
3,000	3,000	6½s 1943	70	75			67	Sale	67	May 29	67	May 29	67	May 29	67	May 2
	1,000	Old Dominion Pow 5s A 1951	94¾	96									94	Apr. 17	94	Apr. 1
20,000	32,000	Penna Pow & Lt 4½s 1981			96¼	Sale	96¼		96½	May 1	97⅛	May 7	96½	Apr. 30	97⅛	May
	2,000	Peoples Gas Lt & Coke 5s 1947	104	106									107½	Mar. 13	108	Mar. 1
		Pettibone-Mulliken 10-year														
	2,000	6s 1938	38	45									40½	Feb. 20	40½	Feb. 2
	36,000	Pub Serv 1st ref gold 5s 1956	102	103¾	104		105½	106½					102½	Jan. 30	105	Apr. 2
	24,000	1st & ref mtge 5½s 1952	105	108									105⅜	Jan. 15	110¼	Apr.
1,000	6,000	5s C 1966	102¾	Sale		104½	103¾	104½	104½	May 18	104½	May 18	102½	Jan. 2	104½	May 1
	2,000	Pub Ser Sub Corp 5½s A 1949	95½	95			94	96					92¾	Jan. 12	92¼	Jan. 1
	4,000	South United Gas 6s 1937	91	95			53	78					76	Feb. 16	76	Feb. 1
	6,000	South United Ice 6½s 1938	75	85									37	Feb. 3	63	Mar. 2
	19,000	Southwest Nat Gas 6s 1945	95	100									63	Jan. 20	66½	Jan. 2
	1,000	Spruce Falls 1st 5½s 1935	98	101					94¾	May 14	94¾	May 14	94¾	May 14	94¾	May 1
	20,000	Standard Tel Co 5½s A 1942	75	77			78½	83	79½	May 28	82⅝	May 22	71¼	Jan. 21	82⅝	May 2
	15,000	10 year conv 6s 1938		85	75		75¾						76	Mar. 6	76	Mar.
	8,000	Stand Textile Prod 6½s 1942	50	60									40½	Feb. 4	40½	Feb.
	1,000	Straus Safe Dep Co 5½s 1943	93¾	100					88¾	May 19	88¾	May 19	88¾	May 19	88¾	May 1
	27,000	Swift & Co 1st s f g 5s 1944	102	103	102⅜	103⅛	104						103	Jan. 10	103¾	Jan. 1
	1,000	298 So La Salle St Bldg 5½s '58	75	80		78¾		78¾					79	Mar. 16	79	Mar. 1
	15,000	Texas Gas Util 6s 1945	94	100									72	Jan. 15	76½	Feb.
	6,000	Toledo Lt & Pow 5s 1932											99	Jan. 17	99½	Jan. 1
	3,000	Union Elevated RR 5s 1945	70¾	75¼	69	73	69	72					74	Mar. 14	74	Mar. 1
14,000	41,000	United Amer Util 6 1948		60		77½	67½	73½	66¾	May 28	82½	May 16	60½	Feb. 11	85	Mar. 1
	4,000	United Public Serv 6s A 1942	55	59	65				65	May 4	65	May 4	63	Feb. 2	65	May
	5,000	United Pub Util 5½s 1947	77	80		83		83	75	May 7	75	May 7	75	May 7	84¾	Apr. 2
	10,000	6½% gold debentures 1933	82¼	83¾	78		80¼	82½	80	May 6	80	May 6	79½	Feb. 26	80	May
	2,000	United Pub Util 5½s 1947	77	80									89	Apr. 23	89	Apr. 2
	1,000	Wash Gas & Elec 5s 1955														

STOCKS

Shares.	Shares	Par.														
550	4,900	Abbott Laboratories com	*	35	Sale	38	40	37½	Sale	36½	May 27	38¾	May 6	35	Jan. 2	39⅞	Mar. 2
2,150	11,740	Acme Steel Co	25	35	Sale	25¾	Sale	26½	27	26¼	May 26	28¾	May 1	26¼	May 26	41⅞	Feb. 2
1,360	2,925	Adams (J D) Mfg com	*	19	19½	20½	23	19	Sale	18	May 12	25	May 4	18	May 12	25¾	Mar.
	6,750	Adams Royalty Co com	*			2	4	2	3½					3	Feb. 13	4¾	Feb. 1
450	1,220	Ainsworth Mfg Corp com	10	9	10	8	10	7	8	7	May 26	10	May 4	7	May 26	13½	Mar. 1
	15,845	All-Amer Mohawk Corp A	5	1	1¾	1	1¼	¾	1					1	Jan. 3	1	Jan.
900	46,750	Allied Motor Ind Inc com	*	4½	5	1¾	Sale	1	Sale	1	May 27	1¾	May 1	1	May 27	3¾	Jan.
5,450	60,200	Allied Products Corp cl A	*	20	Sale	26¾	Sale	18	Sale	17	May 27	27½	May 1	17	Feb. 19	31	Apr. 1
140	1,050	Altorfer Bros Co conv pref	*	28	33	33	35	29¼	32	31	May 13	34	May 4	28	Jan. 5	36	Feb. 2
330	8,480	Amer Comm Power A	*	11¼	12	13	14	11¼	14	13½	May 11	14	May 4	13	Apr. 29	16¾	Jan. 1
10	120	1st preferred $6½ A	*	70	80		70		72	62½	May 7	62½	May 7	62½	May 7	75¼	Feb. 1
	200	Class B common	*	20¼	27	16	25		32					25½	Mar. 11	28	Mar. 2
	10	$7 class A preferred	*	82	108		85		85					87¼	Mar. 19	87½	Mar. 1
900	13,090	American Equities Co com	*	4½	Sale	4	Sale	3½	4½	3½	May 19	4½	May 12	3½	May 19	7¼	Feb. 2
166	4,810	American Pub Serv pref	100	92½	Sale	91½	92¾	91½	Sale	91½	May 9	92	May 18	91	Jan. 29	94	Feb. 1
700	9,900	Amer Radio & Tel St Corp	*	½	¾	¾	⅞	½	Sale	½	May 11	¾	May 2	½	May 11	1⅞	Feb. 2
	20	American Service com	*		8	6		2						6	Mar. 9	6½	Mar. 1
	1,530	American St Pub Serv cl A	*		20	3	20	7	21	11½	May 14	11½	May 14	7	Apr. 25	20½	Apr.
200	150	Amer Util & Gen v t c B	*	3½	4½		3¼		4	2¾	May 13	2¾	May 13	2¾	May 13	3¾	Mar.
100	44,620	Amer-Yvette Co Inc com	*	1	2	3½	Sale	2¾	3	2½	May 27	4	May 8	1	Jan. 6	5⅞	Apr. 1
11,450																	

* No par value. s Ex-dividends

AGGREGATE SALES In May.	AGGREGATE SALES Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN MAY. May 1. Bid.	May 1. Ask.	May 29. Bid.	May 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
400	11,410	Appalachian Gas Corp com	*	5	5⅜	4½	5¼	4	4⅛	4⅛ May 20	4⅜ May 5	4¼ May 20	8¼ Feb. 10
1,680	21,580	Art Metal Works com	*	3⅞	Sale	4⅜	Sale	4¼	4¾	4¼ May 27	5½ May 4	3¼ Jan. 2	8½ Feb. 16
100	450	Assoc Apparel Ind com	*	20	40	-----	-----	8	May 6	8 May 6	8 May 6	8 May 6	13½ Apr. 7
400	2,200	Associates Investment Co	*	57	Sale	57½	59	57	57½	57 May 25	58 May 6	57 Jan. 2	61½ Mar. 19
130	660	Assoc Tel & Tel Co $6 w w	*	87	88½	88	Sale	77	83	84½ May 26	88½ May 5	84½ May 26	88¾ Mar. 27
1,480	6,035	Class A	*	67	Sale	67	68½	66½	67⅜	65¼ May 22	68 May 7	65 Feb. 9	70 Mar. 18
20	20	7% preferred	100	100¼	105	-----	100	97	103	98⅞ May 12	100 May 7	98⅞ May 12	100 May 7
17,650	92,725	Assoc Tel Util Co com	*	22½	Sale	24	Sale	24⅜	Sale	23⅜ May 11	24⅞ May 4	20¾ Apr. 25	25½ Feb. 11
750	750	$6 conv pref A	*	-----	-----	-----	-----	77	83	77 May 21	82½ May 19	77 May 21	82½ May 19
150	150	$7 cum pref	*	-----	-----	-----	-----	86¼	Sale	86¼ May 29	88 May 13	86¼ May 29	88 May 13
-----	50	Auburn Auto Co com	*	-----	-----	-----	-----	-----	-----	-----	-----	132 Jan. 28	132 Jan. 28
470	1,855	Automatic Washer Co cv pf	*	2	5	4	6	4⅜	6	3¼ May 12	4⅞ May 19	3¼ May 12	6 Jan. 19
40	740	Backstay Welt Co com	*	10¼	12	14¾	20	-----	17	14¾ May 27	14¾ May 27	12 Jan. 3	19 Mar. 20
-----	160	Balaban & Katz Corp com	25	62	69	-----	65	-----	61	-----	-----	61¼ Apr. 22	69 Feb. 3
260	280	Preferred	100	80	96	96	99½	92	95½	92 May 21	98 May 4	92 May 21	98 May 4
-----	11,400	Bancokentucky Co com	10	⅛	Sale	-----	-----	-----	-----	-----	-----	⅛ Jan. 2	¼ Jan. 9
3,100	6,850	Bastian-Blessing Co com	*	-----	22	15	19	15	17	15 May 5	17½ May 5	15 May 5	24 Feb. 11
310	910	Baxter Laundries Inc A	*	1½	2	2½	2½	2½	Sale	2 May 8	2½ May 9	1½ Jan. 9	2¾ Mar. 31
-----	3,350	Beatrice Creamery com	50	64	67	69	72	65	68	-----	-----	66 Jan. 21	80½ Mar. 19
52,900	634,050	Bendix Aviation Corp com	*	17⅛	Sale	18¾	Sale	16¼	Sale	15½ May 27	19¾ May 5	15½ May 27	25½ Feb. 24
1,220	3,590	Binks Mfg Co cl A cv pref	*	3	10	5	Sale	4	5½	4 May 15	5½ May 11	4 May 15	9⅜ Mar. 3
190	530	Blums Inc conv pref	*	10	25	7	15	10	Sale.	10 May 22	10 May 22	10 Feb. 11	10 Feb. 11
-----	50	Common	*	2	10	3	-----	3	-----	-----	-----	5 Mar. 12	5 Mar. 12
86,950	826,590	Borg-Warner Corp com	10	21	Sale	20¾	Sale	17	Sale	16½ May 27	21¾ May 9	16½ May 27	30½ Feb. 27
600	4,150	7% preferred	100	88¼	91	95½	97½	95	97	95 May 18	97 May 13	88 Jan. 20	97¼ Apr. 15
400	5,400	Borin Vivitone Corp pref	*	3	3½	3	5½	2	Sale	2 May 29	2¾ May 29	2 May 29	7½ Feb. 25
800	6,500	Brach & Sons (E J) com	*	11¾	Sale	14	Sale	13¾	14	13⅞ May 27	14¾ May 14	11¾ Jan. 2	17⅝ Mar. 23
50	1,410	Bright Star Elec Co A	*	1	3	1¼	2	1	1½	1¼ May 7	1¾ May 7	1 Feb. 13	1½ Jan. 3
50	440	Class B	*	-----	1	⅛	1	-----	½	⅛ May 18	⅛ May 18	⅛ Jan. 8	⅜ Jan. 3
4,050	6,300	Brown Fence & Wire cl A	*	16	17	14	Sale	14⅜	Sale	14 May 1	16 May 7	13¾ Apr. 29	20 Feb. 10
650	6,500	Class B	*	5	6	5	6	4¾	5½	4⅞ May 26	5½ May 5	4⅞ May 26	10¼ Feb. 9
800	3,300	Bruce Co (E L) com	*	20	22	15	18	14	18	13⅞ May 13	15 May 6	13⅞ May 13	22 Jan. 3
100	450	Bucyrus-Monighan class A	*	-----	-----	20½	Sale	19½	21	20½ May 1	21 May 2	20½ Apr. 8	21⅝ Mar. 30
-----	400	Bunte Bros com	10	16	17	10	17¼	-----	18	-----	-----	15 Mar. 20	17¾ Jan. 16
500	7,800	Burnham Trad Corp com	*	1¼	2	1½	Sale	1¼	1½	1⅛ May 26	1½ May 1	1⅛ May 26	3 Mar. 3
850	16,150	Convertible preferred	*	6	Sale	7	Sale	5	5¾	5 May 5	7 May 1	5 Apr. 30	11 Feb. 4
7,650	56,000	Butler Bros	20	5¼	Sale	5	Sale	4⅜	Sale	4¼ May 26	5 May 1	4¼ May 26	7¼ Mar. 11
220	7,330	Canal Const Con conv pref	*	5⅜	6	8	Sale	8	Sale	8 May 1	9¼ May 18	5¾ Jan. 22	12 Mar. 17
650	12,450	Castle & Co (A M)	10	26	29½	22¾	25	21½	Sale	21½ May 29	23 May 16	20½ Apr. 7	34½ Feb. 18
1,000	20,960	CeCo Mfg Co Inc com	*	1¼	2½	1½	3	2	3	1½ May 7	2½ May 12	1½ May 7	7½ Feb. 26
-----	400	Cent Cold Storage Co com	20	14½	19¼	16	18	15	18	-----	-----	16 Jan. 30	18 Mar. 30
2,060	19,040	Central Ill Pub Serv pref	*	91½	Sale	92½	Sale	92¾	Sale	91½ May 29	93 May 1	91 Jan. 2	95 Mar. 7
13,550	31,040	Cent Ill Secur Corp allot ctfs	*	23½	Sale	20	Sale	20⅛	Sale	20 May 1	22¾ May 11	20 Apr. 25	25¾ Jan. 13
70	780	Central Ind Power pref	100	78	79	82	90	77⅞	80	77⅞ May 26	83½ May 13	77⅞ May 26	85 Apr. 1
110	4,970	Cent Pub Serv (Del) com	*	17	25	8½	20	-----	22	11 May 7	13⅜ May 19	11 Apr. 28	17⅞ Apr. 4
9,350	75,050	Cent Pub Serv Corp A	*	14	Sale	14½	Sale	12½	Sale	12 May 27	15⅜ May 1	12 May 27	19¾ Mar. 20
90	870	Cent States P&L Corp pref	*	82	84	59	65	55	65	55½ May 20	64¾ May 11	55½ May 20	88 Jan. 27
-----	210	Central States Util $7 pref	*	82¾	84½	-----	75	-----	74¾	-----	-----	80 Jan. 24	84½ Jan. 3
6,900	77,630	Central S W Util com new	*	17	Sale	18⅝	Sale	15⅞	Sale	15¾ May 27	18⅝ May 1	15¼ May 27	24¾ Feb. 11
900	3,710	Prior lien preferred	*	94½	96	100	102	97½	Sale	97½ May 29	101 May 2	94¾ Jan. 15	104½ Jan. 27
950	4,780	Preferred	*	90	Sale	94½	95	92¼	Sale	92¼ May 29	94½ May 7	90 Jan. 2	96½ Apr. 9
100	850	Chain Belt Co com	*	32	32¼	32	37	31	37	31⅜ May 7	31½ May 7	31⅜ May 7	37 Feb. 16
100	100	Chain Store Prod Corp pref	*	10	-----	14½	-----	14½	-----	14½ May 16	14½ May 16	14½ May 16	14½ May 16
-----	60	Channon (H) Co 1st pref	100	80	-----	-----	-----	-----	-----	-----	-----	67 Apr. 14	75 Apr. 14
10	620	Cherry Burrell Corp com	*	25½	Sale	-----	24	18	Sale	18 May 29	22 May 11	18 May 29	27½ Jan. 13
-----	10	Preferred	100	85	100	-----	-----	80	-----	-----	-----	85 Apr. 23	85 Apr. 23
50	26,130	Chic City & Con Ry pt sh	*	-----	¼	⅛	¼	⅛	¼	¼ May 5	¼ May 5	⅛ Jan. 2	½ Jan. 2
-----	2,900	Participation preferred	*	4¾	5	3½	5	2	4	-----	-----	4 Jan. 6	5½ Mar. 18
-----	910	Certificates of deposit	*	4½	5⅞	3½	5	2	3½	-----	-----	4 Apr. 8	5 Jan. 15
-----	10	Chicago Electric Mfg A	*	3½	8	-----	4½	-----	4½	-----	-----	4 Feb. 6	4 Feb. 6
70	670	Chicago Flexible Shaft com	5	12	14	10	11½	10	12½	9¾ May 12	12¼ May 27	9¾ Apr. 20	13 Jan. 3
14,400	67,025	Chicago Investors Corp com	*	2¾	2¾	2¾	Sale	2⅜	2¾	2¼ May 1	2¾ May 1	2¼ Jan. 17	4½ Feb. 27
3,650	8,000	Convertible preferred	*	26	Sale	30¾	31½	28½	Sale	28½ May 29	31¾ May 8	26 Jan. 2	31¾ Mar. 20
-----	60	Chic N S & Milw com	100	2½	4	2½	3½	2½	3	-----	-----	2½ Jan. 15	4 Apr. 30
200	750	Prior lien preferred	100	58¼	Sale	58	60	55	60	55 May 25	58 May 5	55 May 25	60 Mar. 2
20	1,570	Preferred	100	10	10½	4	5	4	7½	4 May 25	4 May 25	4 Apr. 29	9¾ Feb. 3
30	440	Chicago Rys part ctf ser 1	100	-----	25	8	10	3	9½	3 May 26	5 May 26	3 May 26	9 Mar. 20
10	250	Part certifs series 2	100	-----	2	⅜	1	-----	1	1 May 5	1 May 5	⅜ Jan. 21	2¼ Feb. 9
10	520	Chicago Towel Co conv pref	*	-----	87	81¾	83	81¼	83	83 May 9	83 May 9	80 Jan. 3	85 Jan. 27
236,250	879,580	Cities Service Co com	*	15¼	Sale	15⅝	Sale	10¾	Sale	9⅝ May 21	15⅞ May 1	9⅝ May 21	20⅝ Mar. 21
1,500	7,300	Club Aluminum Uten Co	*	3	Sale	2¾	3	2⅜	Sale	2 May 28	2⅞ May 2	2 May 28	3¼ Feb. 13
300	1,560	Coleman Lamp & Stove com	*	5	20	5½	6	6	6⅞	5¾ May 7	5¾ May 7	5½ Apr. 29	12½ Jan. 31
36,575	80,705	Commonwealth Edison	100	220½	Sale	233½	Sale	230¾	Sale	230 May 2	234¾ May 9	220 Jan. 2	255½ Feb. 26
-----	110,100	Rights		12	Sale	-----	-----	-----	-----	-----	-----	11⅞ Jan. 2	14½ Feb. 2
-----	30	Com'ty Pow & Lt Co $6 pref	*	-----	93¼	-----	93¼	-----	93¾	-----	-----	84 Jan. 9	84½ Mar. 11
50	1,430	Com'ty Tel Co cum part	*	11	14	11	19	11	13	11 May 25	13½ May 4	11 May 25	20¼ Feb. 25
300	2,270	Community Water Service	*	7½	9	11	Sale	-----	13½	10½ May 26	11 May 4	9 Jan. 22	12 Apr. 10
500	3,850	Construc Mat'l Corp com	*	7	10	6½	7¼	5½	Sale	5½ May 29	8¼ May 13	5½ May 29	10¼ Jan. 9
2,900	8,150	$3½ preferred	*	25½	28	24½	27	29	Sale	25 May 11	32½ May 13	23 Apr. 27	32½ May 13
600	10,905	Consumers Co com	5	3	Sale	3	3½	2½	3½	2½ May 8	2¾ May 7	2½ Apr. 30	4¾ Mar. 24
10	200	6% prior pref A	100	40	45	-----	40	-----	35	38 May 11	38 May 11	38 May 11	45½ Jan. 13
20	810	Preferred	100	40	43	-----	28	-----	24	24¾ May 11	24¾ May 11	24¼ May 11	43 Jan. 23
-----	10,200	V t c pur warrants	5	⅛	¼	½	1	⅝	⅞	-----	-----	⅝ Jan. 6	1⅛ Jan. 23
46,450	442,060	Cont Chic Corp common	*	5⅞	Sale	6¼	Sale	5¼	Sale	5 May 29	6¾ May 1	5 May 29	10¾ Feb. 26
15,350	75,008	Preferred	*	35¼	Sale	36¾	Sale	35	Sale	34½ May 27	38 May 9	34½ May 27	40½ Feb. 26
-----	50	Continental Steel pref	100	60	-----	-----	96½	-----	96½	-----	-----	63 Mar. 18	65 Mar. 17
200	330	Common v t c	*	6	10	6	9	5	7	6 May 18	6¼ May 18	6 Mar. 18	7 Apr. 15
293,750	1,774,110	Cord Corporation	5	6⅜	Sale	11¼	Sale	8¼	Sale	8⅛ May 27	12¾ May 11	6 Jan. 2	15 Apr. 6
3,150	16,550	Corp Sec of Chic allot ctf	*	49	50	53½	Sale	50	Sale	50 May 19	53½ May 1	50 Jan. 3	60 Feb. 11
31,700	341,400	Common	*	14¾	Sale	17¾	Sale	15½	Sale	15⅜ May 27	17⅝ May 1	14½ Jan. 2	21⅜ Feb. 11
2,966	17,255	Crane Co com	25	40	Sale	35	Sale	35	Sale	34 May 15	36 May 8	34 Apr. 18	40¼ Jan. 10
400	5,010	Preferred	100	115½	117½	111	Sale	110¼	112	108⅝ May 5	112 May 4	108½ Apr. 29	119 Feb. 19
-----	20	Cudahy Packing com	50	-----	-----	-----	-----	-----	-----	-----	-----	45 Mar. 17	45 Mar. 17
50	870	Curtis Lighting Inc com	*	5½	6	6¼	10	6½	6½	5⅜ May 19	6⅛ May 5	5⅛ May 19	7⅜ Jan. 24
-----	580	Curtis Mfg Co com	5	14½	18½	-----	18	-----	18	-----	-----	13⅜ Apr. 30	18 Jan. 9
100	1,150	Davis Industries Inc A	*	¾	1½	¾	¾	-----	¾	¾ May 29	¾ May 29	¾ Jan. 2	⅞ Feb. 2
100	2,150	Decker (Alf) & Cohn Inc	*	7	Sale	4	5½	4	5	4 May 7	4 May 7	3 Mar. 26	7 Jan. 2
10	150	Deep Rock Oil conv pref	100	55	65	25	40	20	25	20 May 26	20 May 26	20 May 26	43 Mar. 10
170	1,690	Dexter Co (The) com	5	9½	Sale	8	9	8	10	7⅞ May 19	8¼ May 5	7⅞ May 19	10½ Feb. 14
60	590	De Mets Inc pref w w	*	12	17	10	11	9	11½	11 May 2	12 May 19	8¼ Apr. 4	14 Jan. 16
-----	3,650	Duquesne Gas Corp com	*	-----	16	2	3	1½	2⅛	-----	-----	2¾ Jan. 7	6¾ Feb. 11
200	710	Eddy Paper Corp (The)	*	11	15	9	10	8½	10	8½ May 23	9 May 5	8½ May 23	10½ Mar. 12
4,500	99,060	El Household Util Corp	10	25¾	Sale	22½	Sale	19	Sale	18½ May 27	22½ May 1	18½ May 27	29½ Feb. 27
300	900	Empire G & F Co 6% pref	100	65	70	62	70	50	Sale	49 May 22	62 May 2	49 May 22	65 Jan. 8
350	600	6½% preferred	100	75	80	67	75	50½	-----	51½ May 26	67 May 2	51½ May 26	70 Mar. 12
650	1,950	7% preferred	100	75	82	72½	80	57	-----	57½ May 26	68½ May 14	57½ May 26	80 Jan. 27
250	800	8% preferred	100	86	92	84	90	70	-----	72 May 22	79 May 19	72 May 22	92 Jan. 9
		Fed'l Elec Co Inc—											
80	1,245	Common	*	25	35	33	35	29	Sale	29 May 29	33 May 9	28 Feb. 4	37 Mar. 19
120	845	$6 cum prior pref	*	50	55	52	Sale	49	55⅝	50 May 15	59 May 1	50 May 15	68 Jan. 20
150	260	$7 cum prior preferred	*	55	68	51½	60	49	64½	54½ May 8	55 May 4	51½ Apr. 25	67¾ Feb. 14
		Fitz Simmons & Connell Dock & Dredge Co com	*	21⅜	Sale	25	Sale	23	25	20½ May 21	25 May 1	20½ May 21	29 Jan. 9
4,900	70,250	Foote Bros G & M Co	5	3	Sale	2	Sale	1¼	Sale	1½ May 27	2 May 1	1⅛ May 27	4½ Jan. 7
150	1,070	Gardner-Denver Co com	*	33	38	27	Sale	-----	22	23½ May 20	27 May 1	23½ May 20	35 Jan. 7
560	2,150	Gen Candy Corp cl A	5	3	4	3½	4	-----	4	3 May 21	3¾ May 8	1 Feb. 5	4¾ Feb. 14
-----	630	Gen Parts Corp conv pref	*	5½	10	-----	22	5	10	-----	-----	10½ Mar. 17	13¼ Feb. 25
1,760	37,560	Gen Theatres Equip Corp— Common new	*	6	7	5	Sale	4	Sale	3¾ May 11	5¼ May 1	3½ Apr. 27	15 Feb. 16
-----	5,200	Preferred	*	23¼	24½	-----	-----	-----	-----	-----	-----	24½ Jan. 14	30⅞ Feb. 17
430	2,070	Gen Wat Wks Corp class A	*	10	14½	5	6	2¼	4	2¼ May 25	6 May 4	2¼ May 25	14½ Jan. 8
3,700	74,100	Gleaner Com Harv Corp com	*	6⅜	Sale	1½	2	1	1½	1 May 26	2 May 11	1 Feb. 5	6¾ Jan. 2
1,670	3,920	Godchaux Sugar Inc cl B	*	5¾	7⅞	-----	8	4	5	3 May 8	5 May 26	3 May 8	10¼ Mar. 25
250	12,300	Goldblatt Bros Inc com	*	13	15	15	16	15	17	15 May 4	15½ May 6	13¼ Jan. 31	20 Feb. 14
12,450	186,450	Great Lakes Aircraft A	*	2¼	2½	4¾	Sale	3	Sale	2¼ May 26	5 May 1	1½ Jan. 9	5¾ Apr. 21
30,160	109,420	Great Lakes D & D com	ne	23½	Sale	22	Sale	18¼	Sale	17½ May 21	22 May 1	17½ May 21	28½ Feb. 16
-----	200	Greif Bros Cooperage A com	*	20	25	20½	43	-----	43	-----	-----	20½ Feb. 7	21 Mar. 4
-----	1,650	Greyhound Corp com	*	6	6½	5½	6½	5½	6½	-----	-----	3¾ Apr. 2	6¼ Jan. 6
29,700	574,470	Grigsby-Grunow Co com	*	2⅛	Sale	3½	Sale	3	Sale	3 May 29	4⅜ May 1	2⅜ Jan. 19	6⅜ Mar. 2

No par value. s Ex-dividend.

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN MAY. May 1. Bid.	May 1. Ask.	May 29. Bid.	May 29. Ask.	Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.	RANGE SINCE JAN. 1. Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.
Shares.	Shares																
7,750	22,000	Hall Printing Co com	10	16½	Sale	14	18	13½	Sale	13	May 6	14¾	May 2	13	May 16	19¾	Mar. 23
650	2,100	Harnischfeger Corp com	*	11½	Sale	13	Sale	11	14	11	May 21	14	May 5	11	May 21	16½	Jan. 23
950	6,200	Hart-Carter Co conv pref	*	9¾	11	7	Sale	6¼	8	7	May 1	8¼	May 5	5	Apr. 29	13½	Feb. 11
110	500	Hart Schaffner & Marx	100	85	88	50	60	50	60	60	May 4	60	May 4	60	Feb. 10	90	Jan. 6
		Hibbard Spencer Bartlett & Co common	25	49	50½		40		39					43	Apr. 14	49¼	Jan. 19
	70													24¼	May 26	29	Feb. 9
1,200	4,800	Hormell & Co (Geo) com A	*	28	Sale	25¼	25¾	24½	25¼	24¼	May 26	25	May 18	11½	Jan. 3	18¾	Mar. 19
6,750	41,800	Houdaille-Hershey class A	*	11	11½	13¾	Sale	13	13½	13	May 27	17	May 8	4¾	Jan. 14	9¾	Mar. 10
1,950	36,950	Class B	*	4	4½	5⅝	Sale	5⅛	Sale	5	May 27	6⅞	May 14	3¼	Feb. 2	5½	Jan. 23
	160	Hussman-Ligonier Co com	*		5				4½					13	May 29	16¾	Jan. 29
1,650	7,550	Illinois Brick Co	25	15	16	13½	14¼	13	Sale	13	May 29	14	May 6	96	Jan. 30	100¾	Apr. 22
40	120	Illinois Nor Utilities pref	100	96	98½	100	Sale	98	100	98	May 19	100	May 1	34¼	May 5	41⅞	Feb. 21
100	430	Indep Pneum Tool v t c	*		38½		35		32	34¾	May 5	34¾	May 5	1¼	May 1	4	Jan. 16
1,050	11,650	Inland Util Inc class A	*	1¾	Sale	1½	Sale	1½	Sale	1½	May 1	2	May 2	27⅜	May 27	49¼	Feb. 13
151,750	1,044,650	Insull Util Invest Inc	*	29¼	Sale	34¼	Sale	29	Sale	27⅜	May 27	34¼	May 1	75	May 27	93	Feb. 11
50	800	Without warrants	*	75	77	80	85	77	80	75	May 27	75	May 27	74	Jan. 2	92½	Mar. 23
3,000	16,750	Preferred series 2	*	74	Sale	79½	79¾	77½	78¼	74	May 26	80¾	May 14	79	May 4	92	Apr. 15
100	1,010	Interstate Power Co $7 pref	*	84	87		83	76	83	79	May 4	79	May 4	79	May 4	13¼	Feb. 25
470	5,720	Investment Co of Amer com	*	6½	8	8¾	9½	8½	10	7¾	May 20	9¼	May 2	6	Jan. 6	22¾	Feb. 17
1,550	47,510	Iron Fireman Mfg Co v t c	*	16¾	17¼	14	Sale	12¾	Sale	11⅝	May 27	15	May 5	10⅜	Apr. 27		
350	6,000	Jefferson Electric Co com	*	15	15¾	16	18	18	19	17	May 13	18½	May 25	14	Apr. 27	23¾	Mar. 26
3,000	31,800	Kalamazoo Stove com	*	29	29½	25	Sale	20	Sale	19½	May 28	26	May 1	19½	May 28	34	Jan. 8
300	5,050	Katz Drug Co com	1	16	16½	22	23	21	22	21½	May 4	22	May 4	16¾	Jan. 6	25½	Mar. 2
1,650	52,750	Kellogg Switchboard com	10	3½	Sale	4¾	Sale	3⅞	Sale	3⅞	May 28	4¾	May 1	3½	Jan. 2	7⅝	Mar. 6
500	1,520	Preferred	100	46	50	60	65	60	67	60	May 5	67½	May 20	50	Jan. 7	75	Apr. 10
700	3,900	Kentucky Util jr cum pref	50	49	Sale	50	Sale	49	Sale	48¼	May 28	50¾	May 6	48¼	May 28	51	Feb. 13
1,900	14,300	Ken RadTube & Lp com A	*	3¼	Sale	3	3½	2½	May 6	3⅛	May 1	2½	May 6	2½	May 6	5½	Mar. 2
2,900	9,350	Keystone Steel & Wire com	*	10¾	10½	10¼	Sale	10¼	Sale	10¼	May 5	10¼	May 5	10¼	Mar. 30	13¾	Mar. 19
20	50	Preferred	100	70	81	70	80	65	70	70	May 20	70	May 20	70	May 20	80	Jan. 5
550	500	Kimberly Clark Corp com	*	44						32½	May 7	32⅞	May 7	32½	May 7	32⅞	May 7
	200	Kirsch Co conv pref	*	17¼	20	16¾	20		19½					17½	Feb. 4	18½	Mar. 19
	100	Common	*	11		9	27							10⅜	Apr. 6	10⅜	Apr. 6
	50	Kuppenheimer & Co B com	5	25				25		25	May 7	25	May 7	25	Feb. 25	25	Feb. 25
630	1,750	La Salle Ext Univ com	10	1¼	1½	¾	Sale	1	1½	½	May 1	1	May 5	¼	May 1	1½	Feb. 23
	800	Lane Drug com v t c	*		¾		½		½					⅜	Jan. 6	½	Feb. 18
150	200	Cumulative preferred	*			¾	1½	1	1⅜	¾	May 8	¾	May 8	¾	May 8	1	April 25
210	1,440	Lawbeck Corp allot certifs	*	78	85	67	Sale	67	Sale	67	May 1	70	May 26	67	Apr. 30	83	Feb. 16
	600	Leath & Co com	*	1½	9	1¼	3½		4⅞					1¼	Jan. 16	5	Jan. 22
70	4,850	Cumulative preferred	*		15	12½	15	9	11	10½	May 21	13	May 18	10½	May 21	16	Mar. 24
35,700	185,740	Libby, McNeill & Libby	10	10	Sale	11	Sale	11	Sale	9¾	May 15	11¼	May 18	9¾	May 15	14½	Mar. 20
500	1,600	Lincoln Printing Co 7% pf	50	42	43	41	42	40½	42	40	May 25	41½	May 2	41	Jan. 23	42½	Jan. 31
1,950	18,010	Common	*	21	Sale	21	21¾	21	Sale	19½	May 26	22¼	May 9	19½	Jan. 27	23¾	Apr. 15
350	2,700	Lindsay Light com	10	6½	8	8¼	Sale	7	8¾	7½	May 8	8¼	May 1	6	Mar. 11	9	Feb. 26
	20	Preferred	10			7⅞	8¾	10	22½					10	Jan. 13	10	Jan. 13
	300	Lindsay Nunn Pub $2 pref	*	5	19	12	16	13						13¼	Feb. 21	19	Feb. 24
2,200	16,550	Lion Oil Ref Co com	*	36	Sale	4½	Sale	3	Sale	2¾	May 29	4½	May 1	2¾	May 29	6¾	Feb. 23
260	2,860	Loudon Packing Co	*	36	3¾	39½	40	35½	39	35½	May 18	39	May 5	35	Jan. 20	42	Apr. 28
2,350	9,460	Lynch Corp com	*	15¼	Sale	18	18½	15¾	Sale	15¾	May 18	18¾	May 4	15½	Jan. 2	20	Mar. 28
150	780	McCord Manufacturing A	*		18	14¼	18	10	17	14¼	May 18	14¼	May 18	14¼	May 18	25¼	Jan. 15
750	5,500	McGraw Electric com	*	16½	Sale	10½	14	10¼	Sale	10¼	May 29	11¾	May 11	10¼	Apr. 29	16¾	Jan. 2
180	820	McQuay-Norris Mfg	*	36½	38	38½	39½	37½	Sale	37½	May 29	38	May 19	35	Feb. 19	40	Mar. 16
2,450	22,200	McWilliams Dredging Co	*			26	26¾	22½	23¼	22	May 19	26¾	May 2	22	May 19	31¼	Mar. 20
850	239,150	Majestic Household Util com	*	5½	Sale	3⅞	Sale	3	3½	3	May 26	4¼	May 1	2¾	Jan. 19	7⅝	Jan. 6
1,850	11,550	Manhatt-Dearborn Corp com	*	16½	Sale	11¼	12	11	Sale	10¾	May 29	12	May 11	10¾	May 29	20¼	Feb. 17
	120	Mapes Cons Mfg Co cap	*		40	38	42							35	Feb. 25	40	Mar. 19
		Marks Bros Theatres Inc— Convertible preferred	*	6	Sale	4	8½	6⅛	8½					6	Jan. 2	11½	Feb. 17
	7,300	Marshall Field & Co com	*	27	Sale	28½	29	26¼	Sale	25½	May 20	30	May 8	23¼	Jan. 21	32½	Feb. 24
2,150	36,950	Material Service Corp com	10	16	18¼	21½	24	23½	24	21	May 24	25	May 13	17½	Jan. 20	25¼	Apr. 9
1,650	4,200	Meadow Mfg Co com	*	1¼	2	1¾	2	1½	2½	1⅛	May 4	2½	May 25	1⅛	Jan. 9	2½	Jan. 15
1,400	6,650	Memphis Nat Gas com	*	7½		7½								7½	Apr. 29	9	Feb. 9
	210	Mercantile Disc Corp A	*	20		15		15						15	Mar. 27	15	Mar. 27
	80	Meer & Mfrs Sec ci A com	*	17⅝	Sale	18½	19	18	Sale	17	May 21	18½	May 6	17	May 21	23⅞	Mar. 9
2,205	37,715	Metrop Ind Co allot ctfs	*	40	47	37½	39¾	36½	39	37	May 6	37½	May 6	37	May 6	42	Mar. 31
150	1,130	Mickelberry's Food Prod com	*	11	Sale	11	Sale	10	11	10	May 19	11½	May 1	10	Mar. 12	14½	Jan. 6
1,350	18,300	Middle Western Util pref	*	12½	Sale	1¼	4	1	2¼	1½	May 15	1¾	May 15	1¼	May 15	4¼	Jan. 6
410	860	Mid Cont Laund Inc A	*		5	1¾	4	1	2¼	1½	May 15	1¾	May 15	1¾	May 15	4¼	Jan. 6
800	9,000	Middle West Tel Co com	*	17	21	21¼	Sale	19¾	21½	19	May 7	21¼	May 1	17	Jan. 13	23½	Feb. 17
227,800	1,463,650	Middle West Utilities new	*	17½	Sale	19⅝	Sale	16⅝	Sale	16¼	May 26	19¾	May 1	17¾	Jan. 2	25½	Mar. 10
4,950	25,550	Warrants A	*	1⅜	Sale	1⅝	Sale	1¼	1½	1	May 21	1⅝	May 2	1	May 21	4	Feb. 17
4,000	23,700	Warrants B	*	1¾	2	2	Sale	2	2¼	1½	May 27	2⅜	May 6	1¼	May 27	5	Feb. 17
3,850	18,170	6% cum preferred	*	87	Sale	95¼	97	96	Sale	95¼	May 27	98½	May 5	95	Jan. 15	100⅞	Apr. 14
850	11,450	Midland Nat Gas Co part A	*	1⅛	Sale	1	1⅛	½	¾	½	May 19	1	May 4	½	May 19	3	Jan. 16
13,550	120,435	Midland United Co com	*	19	Sale	19½	Sale	19¼	Sale	18¾	May 26	19½	May 1	18¼	Apr. 28	23	Jan. 9
5,100	17,050	Convertible preferred	*	39½	Sale	38	Sale	38½	39⅜	37¼	May 4	40½	May 14	36	Apr. 25	43¾	Feb. 7
1,200	31,250	Warrants	*	1	Sale	⅝	⅞	⅝	⅞	⅝	May 11	⅞	May 4	⅝	May 11	1⅛	Jan. 7
470	1,780	Midland Util 6% pr lien	100	79½	80½	84	Sale	83	86	83	May 7	84	May 1	79	Jan. 7	90¼	Feb. 16
840	2,385	7% prior lien	100	92¼	100	96	99	95	Sale	95	May 8	97½	May 6	95	Jan. 6	100	Feb. 24
250	1,350	Preferred 6% A	100	78¾	87	80	82	80½	Sale	80	May 6	80½	May 20	79¼	Mar. 30	85	Mar. 24
230	520	Preferred 7% A	100	88¾	91¾	93½	95	92½	95	92½	May 27	93½	May 5	88¾	Jan. 19	94¼	Apr. 27
1,050	3,550	Miller & Hart Inc conv pref	*	23½	Sale	17¾	Sale	15	17	15	May 2	19	May 6	14¾	Apr. 30	24	Feb. 26
10,850	21,650	Minn-Moline Pow Impl com	*		2					3¾	May 18	4	May 4	3¾	May 18	6	Mar. 1
150	1,550	Miss Vall Util pr lien pref	*	92½	93½	90	94	90	94	90	May 14	93	May 15	85	Apr. 25	96½	Apr. 3
300	1,600	$7 preferred	*	93½	95	90	94	90	94	90	May 14	93	May 15	90	Apr. 25	97	Jan. 14
15,920	132,050	Mo-Kan Pipe Line Co com	5	6¾	Sale	6¼	Sale	4¼	Sale	4¼	May 21	7¼	May 1	4¼	May 21	10⅞	Mar. 1
700	3,600	Modine Mfg com	*	5¾	Sale	25	27½	23	Sale	23	May 29	26½	May 4	23	May 29	38½	Jan. 6
	1,320	Mohawk Rubber Co com	*	4½	6¼	4	-----	4½	7½					3½	Feb. 10	8	Mar. 23
	1,430	Monighan Mfg Corp A	*	19	20									19	Jan. 5	25	Jan. 23
10	1,670	Monroe Chemical Co com	*	3½	5½	5	6	6	8	5	May 22	5	May 22	4¼	Mar. 6	5½	Jan. 20
480	1,450	Preferred	*	22	25	27½	38	28	Sale	28	May 22	33	May 15	22	Jan. 3	33	May 14
1,000	16,050	Morgan Lithograph com	*	4½	Sale	3¼	4	2¾	3½	2¾	May 20	3⅞	May 2	2¾	May 20	9	Feb. 17
100	1,140	Mosser Leather Corp com	*	8	10	6	8	6	8	5½	May 27	6	May 15	5½	May 27	8¼	Apr. 3
20	20	Mountain States Pow pref	100		94	84	100	90	96	93	May 26	93	May 26	93	May 26	93	May 26
150	4,450	Muncie Gear Co cl "A"	*	1	2	2½	3½	2¼	3½	2¼	May 12	3¼	May 4	1¾	Jan. 6	6¾	Apr. 1
100	5,700	Common	*	¾	2½	2	2½	1⅞	Sale	1⅞	May 29	2¼	May 19	1½	Feb. 5	4¾	Apr. 10
1,550	7,500	Muskegon Mot Spec conv A	*	10¾	13	13¼	Sale	12	13	13	May 19	14	May 7	10	Jan. 9	18½	Feb. 24
250	2,350	Nachman Springfilled com	*	9	10	6½	7½	6½	7½	6¼	May 15	6¼	May 15	6¼	May 15	11½	Feb. 23
370	1,430	National Battery Co pref	*	24½	25	21	23	23¼	Sale	20	May 19	23	May 26	20	Mar. 30	25¾	Jan. 14
1,850	13,700	Nat Elec Power A part	*	23½	Sale	23¾	Sale	23	23½	22½	May 15	24	May 5	22	Jan. 21	28	Mar. 13
60	445	7% preferred	100	91	95	87½	Sale	88¼	-----	87½	May 1	92	May 25	87½	May 1	95	Feb. 16
10	50	Without warrants	*			90½	Sale	90¼	-----	90½	May 1	90½	May 1	90	Mar. 24	91	Mar. 24
10,450	57,775	Nat Family Stores Inc com	*	3½	Sale	4¼	Sale	4¼	Sale	3	May 11	5¼	May 23	3	May 11	6	Jan. 14
200	5,600	National Leather com	10	⅛	Sale	⅛	1	⅛	1	⅛	May 8	¾	May 6	⅛	Jan. 2	1	Jan. 14
240	1,760	National Pub Service Corp— $3½ conv preferred	*	39¾	41	42	43	42	44½	42	May 22	43½	May 7	40¼	Jan. 14	47	Apr. 3
		Nat Republic Invest Trust—															
1,100	4,450	Allotment certificates	*	32	33	26½	30	25	26	24	May 28	26½	May 2	24	May 28	31	Jan. 9
2,500	24,700	Nat Secur Invest Co com	1	5½	Sale	5⅝	Sale	4⅛	Sale	4	May 27	5¾	May 1	3¾	Feb. 5	7⅛	Feb. 27
2,250	11,175	6% cumulative pref	100	67	67½	69½	70½	65	66	65	May 22	67	May 15	64	Jan. 14	76	Jan. 19
	100	Nat Shareholders com	*	10	24⅞									10	Mar. 6	10	Mar. 6
3,650	43,250	National Standard com	*	25¾	Sale	30¼	Sale	26	Sale	26	May 29	30½	May 12	25¾	Jan. 2	34½	Mar. 19
180	3,520	Nat Term Corp part pref	*	7	8½	7	Sale	6	Sale	6	May 29	7	May 1	6	Apr. 15	8	Feb. 4
600	8,750	Nat Union Radio Corp	*	1⅝	Sale	2¼	Sale	1½	2½	2	May 28	2¼	May 1	1⅝	Jan. 2	5	Feb. 24
800	57,550	Noblitt-Sparks Ind Inc com	*	40	40¼	34	36	34	36	35	May 5	39½	May 9	32	Apr. 30	47⅞	Mar. 19
20	20	Northern Paper Mills com	*		40		40		40	40	May 12	40	May 12	40	May 12	40	May 12
2,000	24,250	North American Car com	*	26¾	Sale	18	19½	15	Sale	15	May 29	19⅝	May 8	15	May 29	31	Feb. 24
750	5,650	Nor Amer Gas & Elec cl A	*	12	13	11¼	Sale	11½	Sale	11¼	May 5	12	May 21	10	Feb. 25	13½	Feb. 9
4,400	50,750	Nor Amer Lt & Power com	*	6¼	Sale	6¼	Sale	6½	Sale	6½	May 26	6⅝	May 1	6¼	Jan. 21	10¾	Mar. 3
2,550	11,650	No & So Amer Corp A com	*	7¼	8	7	8	7	7⅞	7	May 4	7½	May 6	7	Apr. 30	11¼	Mar. 3
3,050	29,950	Northwest Bancorp com	50	31½	Sale	29½	Sale	28¾	Sale	28¾	May 29	30¾	May 11	28¾	May 29	37	Jan. 3
350	2,950	Northwest Eng Co com	*	10	15	12	13⅞	10	13¾	10	May 19	12¼	May 15	10	May 19	18¾	Mar. 9
290	1,430	Nor West Util pr lien pref	100	89¼	91½	98	Sale	96¾	Sale	95¾	May 25	98	May 6	89¾	Jan. 9	102	Feb. 7
100	1,970	7% preferred	100	-----	89½	90	Sale	86	87½	86	May 19	90	May 1	85¼	Feb. 2	98	Feb. 7
100	1,000	Ontario Mfg Co com	*	7	8	9	12	9	9½	9	May 26	9	May 26	9	Jan. 8	10½	Feb. 18
	340	Oshkosh Overall Co com	*	4¾	5¼	5	8	3	8					5	Mar. 11	5½	Feb. 14
10	500	Convertible preferred	*	20½	-----	22¾	-----	20¼	-----	22¼	May 27	22½	May 27	22½	Jan. 19	22¾	Mar. 6
	500	Pac Pub Serv Co cl A conv	*	13½	19½	20	27							20	Apr. 27	24¼	Mar. 27
300	4,380	Parker Pen (The) Co com	10	18	Sale	15	15½	14	14½	14	May 27	15½	May 5	14	May 27	24½	Jan. 20
3,000	3,110	Peabody Coal Co B com	*	3	5	3½	4½	3	4	2	May 6	3¼	May 6	2	May 6	5	Feb. 24
50	210	6% preferred	100	55	70		55	50	60	55	May 7	55	May 7	55	May 7	60	Feb. 24
800	5,950	Penn Gas & Elec A com	*	9¼	11½	10½	Sale	12	13½	10½	May 1	13½	May 8	8	Feb. 19	13½	May 8
	500	Peoples Gas Lt & Coke	100	201	Sale									201	Jan. 2	225	Jan. 14
	28,090	Rights	*	10	Sale									9⅞	Jan. 2	13	Jan. 14
50	50	Peoples Lt & Pr A com	*	-----	21	18	-----	24½	14½	24½	18	May 21		18	May 21	18	May 21

* No par value. s Ex-dividend

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask	PRICES IN MAY. May 1. Bid.	May 1. Ask.	May 29. Bid.	May 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices
Shares	Shares											
1,200	12,800	Perfect Circle (The) Co *	28	Sale	26	Sale	27½	28¼	25⅛ May 8	28 May 7	24⅝ Apr. 30	36 Mar. 10
3,800	65,350	Pines Winterfront com 5	15¼	Sale	17⅛	Sale	13	14	12 May 27	17⅞ May 1	12 May 27	22⅜ Apr. 9
1,300	68,800	Polymet Mfg Corp com *	1¼	2	3	Sale	2⅜	3½	2¼ May 25	3¼ May 13	2 Jan. 6	6½ Mar. 17
------	1,550	Poor & Co class B common *	-----	-----	-----	-----	-----	-----	-----	-----	4¼ Feb. 26	5 Feb. 26
550	10,250	Potter Co (The) com *	6¼	Sale	6	8	5	7	6 May 18	8 May 5	6 Jan. 6	13 Mar. 19
700	4,150	Process Corporation com *	4	Sale	3¾	4⅞	3⅞	4¼	3¾ May 27	4½ May 13	3½ Apr. 8	5¼ Mar. 16
4,000	24,160	Pub Serv of Nor Ill com *	200¾	Sale	233	Sale	231	Sale	228 May 26	237 May 11	200¼ Jan. 2	262 Feb. 27
1,350	6,550	Common 100	200¼	Sale	237	240	233	236	229 May 26	239¾ May 12	200¼ Jan. 2	265 Feb. 26
------	46,600	Rights	16¾	Sale	-----	-----	-----	-----	-----	-----	16⅜ Jan. 2	23 Feb. 2
270	1,640	6% preferred 100	123½	Sale	115	133½	128	Sale	126 May 7	133½ May 20	122⅝ Jan. 15	137 Mar. 13
50	1,170	7% preferred 100	124½	129	138⅜	Sale	138¼	139	138⅜ May 1	139 May 19	x129¾ Jan. 5	147 Feb. 14
8,500	69,350	Q-R-S De Vry Corp (The) *	2	5	2½	Sale	1	Sale	1 May 27	2½ May 1	1 May 27	5¼ Mar. 27
1,550	8,675	Quaker Oats Co com *	157	Sale	135	Sale	122½	Sale	122½ May 29	143 May 14	122½ May 29	170 Jan. 27
1,230	3,185	Preferred 100	112½	113	116¼	Sale	118	Sale	116 May 1	120¼ May 25	113 Jan. 5	120¼ May 25
2,700	28,100	Railroad Shares Corp com *	3⅞	Sale	3½	4	2⅞	Sale	2⅞ May 26	3⅝ May 13	2⅞ May 26	5 Feb. 20
50	3,480	Rath Packing Co com 10	19½	Sale	18½	19¼	17⅞	18½	18 May 28	18½ May 14	18 May 28	20¼ Jan. 28
400	42,050	Raytheon Mfg Co com *	3	3½	5	6½	5½	Sale	5½ May 8	6 May 6	5 Jan. 6	16½ Mar. 21
800	3,508	Reliance Internat Corp A *	2½	2⅝	3⅜	4¼	2⅝	3	2½ May 28	4 May 5	2½ May 28	6 Mar. 14
250	3,550	Reliance Mfg Co Common 10	6⅝	7¼	6½	7½	6	7½	6¼ May 7	6¾ May 7	5 Apr. 27	7½ Jan. 8
10	50	Preferred 100	-----	91	80	85	-----	91	80 May 23	80 May 23	80 Apr. 1	80 Apr. 1
------	1,260	Richards (Elmer) Co pref *	-----	6	1⅜	4⅝	1⅜	4⅜	-----	-----	⅝ Jan. 29	6½ Feb. 16
450	1,450	Rollins Hos Mills conv pref *	30½	Sale	28½	33	27½	30½	25 May 4	29¾ May 15	25 May 4	38 Feb. 28
400	2,400	Ross Gear & Tool com *	20⅛	22½	19	25	19	24	19 May 8	21 May 15	19 May 8	29 Feb. 18
------	10	Ryan Car Co (The) com *	¾	5	1½	3	1¼	3	-----	-----	1⅛ Apr. 6	1⅛ Apr. 6
300	3,450	Ryerson & Son Inc com *	25	25½	20½	21¼	20	20¾	20 May 13	20½ May 9	20 May 13	26 Jan. 7
200	1,450	Sally Frocks Inc com *	4¼	Sale	5	6	4¾	5	5 May 7	5 May 7	4 Jan. 7	9 Mar. 2
450	9,120	Sangamo Electric Co *	23	26	20½	21⅞	19	20	18 May 26	20 May 11	18 May 26	26½ Feb. 9
------	150	Preferred 100	90	100	90	95	90	100	-----	-----	95 Mar. 25	95 Mar. 25
2,850	14,050	Saxet Co common *	6½	8	11¾	Sale	7¾	9	9 May 26	11½ May 5	8¼ Mar. 12	13⅜ Apr. 13
110	1,965	Seaboard Pub Serv Co $6 pfd *	67½	-----	-----	74	60	70	60 May 18	71¾ May 19	60 May 18	85 Jan. 7
820	5,225	Convertible preferred *	45	47½	42¾	Sale	40	43½	40¼ May 26	46½ May 15	40¼ May 26	48 Feb. 6
8,100	79,650	Seaboard Util Shares com *	3¼	Sale	4	Sale	3⅝	Sale	3⅜ May 21	4 May 1	3⅛ Jan. 2	5½ Jan. 9
100	7,150	Segal Lock & H Co com *	-----	-----	5	5½	5½	6	5½ May 27	5½ May 27	5½ May 27	7 Apr. 6
160	4,040	Signode Steel Strap Co pf 30	19	Sale	17⅛	Sale	13¾	17⅜	13¾ May 28	17⅜ May 1	13¾ May 28	20 Jan. 7
300	780	Common *	9	Sale	5	Sale	3	3½	3 May 25	5 May 1	3 May 25	9½ Jan. 19
------	200	Purchase warrants *	-----	⅝	¾	-----	¾	-----	-----	-----	¼ Feb. 6	¼ Feb. 6
60	1,060	Sivyer Steel Casting Co com *	17	21	12½	16	12¼	17	16 May 4	16 May 4	13 Feb. 13	17 Jan. 22
250	1,750	So Colo Pow Elec A com 25	20	21½	20	22	19½	21	19 May 14	20 May 7	19 Jan. 15	24 Mar. 20
4,000	25,270	Southern Union Gas com *	7⅝	8½	8½	Sale	7	Sale	6¾ May 28	8½ May 1	6¾ May 28	12 Feb. 18
------	2,350	Rights	-----	-----	-----	-----	-----	-----	-----	-----	1-16 Feb. 19	1-16 Feb. 19
------	10	Southwest Dairy Prod com *	-----	-----	-----	-----	-----	-----	-----	-----	1¾ Mar. 4	⅛ Feb. 14
230	1,710	Southw G&E Co 7% pref 100	94	Sale	94½	95½	94½	95¼	93½ May 16	95¼ May 16	93½ May 16	1¾ Mar. 4
190	2,330	Southw Lt & Power pref *	89	93	87¾	Sale	88	89	87¾ May 1	90 May 1	87½ Jan. 22	98¾ Mar. 17
------	2,000	Spiegel May Stern Inc com *	7	-----	7	-----	7	-----	-----	-----	9½ Feb. 27	94½ Jan. 26
------	100	St Louis Nat Stock Yards *	-----	-----	69	-----	69	-----	-----	-----	69¾ Apr. 25	9½ Feb. 27
600	22,300	Standard Dredge conv pref *	13	Sale	6½	Sale	5½	5⅞	5⅞ May 19	7½ May 1	5⅞ May 19	69¾ Apr. 25
1,100	11,150	Common *	6	6½	3¾	Sale	2½	3	2¾ May 20	3¾ May 1	2¾ May 20	16 Jan. 13
------	150	Standard Pub Service A *	6½	Sale	1¼	5	1	3¼	-----	-----	6½ Jan. 2	8 Jan. 3
10	10	Standard Telephone pref *	-----	-----	-----	80	78	-----	80 May 13	80 May 13	80 May 13	9 Jan. 2
1,500	6,800	Steinite Radio Co *	½	⅝	½	¾	½	¾	½ May 8	⅝ May 21	½ Jan. 5	80 May 13
70	880	Storkline Fur conv pref 25	-----	10½	7	8¾	6½	8	7 May 27	8⅛ May 6	7 Apr. 29	1 Feb. 24
350	1,750	Studebaker Mail Order cl A *	1	3½	2½	2¾	2	2¼	2 May 19	2 May 19	2 Jan. 19	14 Apr. 15
------	350	Common *	⅜	1	⅜	1⅛	⅜	1⅛	-----	-----	1 Jan. 6	3½ Mar. 3
------	200	Stuz Motor Car com *	17½	18½	-----	-----	-----	-----	-----	-----	18⅞ Jan. 6	1 Jan. 6
1,950	10,550	Super Maid Corp com *	4½	Sale	3⅞	Sale	4	Sale	3¼ May 4	3¾ May 1	3¼ May 4	19 Jan. 6
70	500	Sutherland Paper Co com 10	6⅞	8½	-----	9	-----	9	6 May 7	6 May 7	6 May 7	7 Feb. 11
18,550	86,230	Swift & Co stk 25	28⅝	Sale	28	Sale	25⅜	Sale	25¾ May 29	28 May 1	24¾ May 29	10 Feb. 21
19,150	145,250	Swift International 15	36½	Sale	37	Sale	32¼	Sale	32 May 29	37¼ May 1	32 May 29	30½ Jan. 5
1,250	5,190	Telephone Bond & Share A *	53	54	54	Sale	53	55	51½ May 25	54 May 1	51½ May 25	40½ Apr. 14
80	330	First preferred 100	99	102	99½	Sale	99	Sale	97½ May 29	100 May 2	55½ Feb. 25	
------	1,420	Tenn Prod Corp com *	3	6¾	-----	6	-----	5	-----	-----	97½ May 29	104 Feb. 25
------	130	Texas-Louisiana Pow pf 100	-----	70	-----	-----	-----	55	-----	-----	5 Jan. 14	7½ Feb. 9
1,000	16,450	Thompson (J R) com 25	25	26½	24	Sale	23	27¾	23 May 27	25 May 6	63 Mar. 25	70 Feb. 17
------	8,000	Time-O-Stat Controls pf A *	16¾	Sale	-----	-----	-----	-----	-----	-----	23 Apr. 29	34 Mar. 3
1,100	6,850	Transformer Corp of Am com *	2	3	2	2¼	1	3	3 May 8	4½ May 9	16¾ Jan. 2	26¼ Feb. 20
------	520	Twelfth Street Stores A *	10¾	13¼	8½	10	9	10	-----	-----	2 Apr. 29	4½ May 9
50	270	Stock purchase warrants *	-----	½	-----	¼	-----	¼	⅛ May 9	⅛ May 9	8⅝ Mar. 25	11 Feb. 10
20	60	20 Wacker Drive $6 pref *	-----	80	45	70	35	70	47 May 28	47 May 28	⅛ Apr. 30	⅛ Mar. 31
650	13,600	Twin States Natural Gas— Participating A *	1¼	Sale	⅝	1	⅝	¾	⅝ May 11	¾ May 4	45¼ Apr. 7	47 Apr. 22
------	1,200	Union Carbide & Carbon *	57¼	57¾	46½	47½	-----	-----	-----	-----	½ Apr. 29	2 Jan. 6
5,650	23,100	United Amer Util Inc com *	6¾	Sale	4½	Sale	4½	5	3½ May 9	5 May 21	59 Jan. 29	68 Mar. 10
700	11,550	Class A *	12	Sale	9	10½	10½	12½	10 May 7	12 May 26	3½ May 9	9 Feb. 20
1,700	10,587	Unit Corp of Amer pref *	7	Sale	4½	Sale	3	3⅞	3 May 8	4½ May 1	10 Jan. 17	16 Feb. 20
5,250	91,450	United Gas Corp common *	-----	-----	7⅝	Sale	5½	Sale	5¼ May 27	7¾ May 5	3 May 8	12½ Feb. 24
------	600	United Paper Board Co pf 100	-----	-----	-----	-----	-----	35	-----	-----	5¼ May 27	11¾ Feb. 26
------	4,050	United Ptrs & Pubs com *	10	Sale	3	7	3	5	-----	-----	28 Apr. 7	28 Apr. 7
250	2,060	Convertible preferred *	14	15	8	10	9	11	10 May 20	11 May 4	2½ Apr. 25	10 Jan. 2
------	60	United Pub Util $6 pref *	-----	66	57	-----	50	Sale	50 May 29	50 May 29	10 Apr. 29	16½ Jan. 7
6,550	63,850	U S Gypsum 20	38	Sale	41⅝	Sale	34¼	Sale	34¼ May 29	42 May 1	50 May 29	65 Mar. 2
410	920	Preferred 100	117	Sale	128¼	130	133	-----	128¼ May 5	133 May 22	34¾ May 29	49 Mar. 19
------	1,100	U S Lines Inc pref *	5¾	6¾	2¼	4¼	3	4¼	-----	-----	116¾ Jan. 2	133 May 22
29,400	688,000	U S Radio & Telev com *	14½	Sale	21¾	Sale	16½	Sale	16½ May 29	22 May 1	4¼ Mar. 7	6¼ Jan. 7
4,300	63,850	Utah Radio Products com *	2½	Sale	3	Sale	2⅛	Sale	2⅛ May 29	3 May 1	14¾ Jan. 2	34¼ Mar. 25
5,850	76,300	Utility & Ind Corp com *	5¾	Sale	6⅜	Sale	5⅛	Sale	5⅛ May 29	6½ May 1	2½ May 29	5¾ Feb. 17
3,400	32,810	Convertible preferred *	15	Sale	16⅞	Sale	15½	Sale	15½ May 29	16¾ May 1	5⅛ May 29	9⅜ Feb. 27
400	18,750	Utilities Pow & Lt Corp A *	22	22½	23¾	Sale	22½	Sale	22⅜ May 28	23½ May 5	15 Jan. 2	19¾ Feb. 26
1,900	22,750	Common non-voting *	9	Sale	8⅛	Sale	7⅝	Sale	7⅝ May 14	8¼ May 5	21¼ Apr. 29	30¾ Mar. 6
450	550	Van Sicklen Corp part A *	-----	9½	½	3	-----	4	½ May 16	5 May 16	7 Apr. 27	14½ Feb. 26
1,650	5,590	Viking Pump Co Pref *	25	27	28½	Sale	26¼	27½	26¼ May 18	28½ May 1	½ May 16	6¾ Jan. 27
450	3,530	Common *	-----	9½	10⅞	Sale	9½	10	10 May 18	10⅞ May 1	25 Jan. 7	29 Mar. 9
40	40	Vogt Mfg Corp common *	5	-----	-----	8½	-----	-----	8½ May 4	8½ May 4	8 Feb. 5	12½ Mar. 4
------	4,260	Vorclone Corp part pref *	1	2	2	7	2	7⅞	-----	-----	8½ May 4	8½ May 4
1,950	13,900	Vortex Cup Co com *	19	20	18¼	Sale	17½	Sale	17½ May 8	19¼ May 8	1½ Feb. 5	8½ Mar. 12
1,500	10,700	Class A *	25¾	Sale	26⅜	Sale	26	Sale	26 May 29	27⅜ May 8	17½ May 8	23 Mar. 9
3,900	16,650	Wahl Co com *	2	Sale	2½	3½	1½	Sale	1½ May 29	2½ May 2	25 Feb. 3	29 Feb. 17
87,250	372,600	Walgreen Co com *	-----	-----	19¾	Sale	17⅜	Sale	17 May 21	20⅜ May 8	1½ May 29	4 Apr. 14
250	410	Stock purchase warrants *	2	-----	4	10	4	10	4 May 18	4½ May 16	17 May 21	29¼ Mar. 26
------	150	Warchel Corp com *	-----	8	2¼	9	-----	10	-----	-----	4 May 18	10 Mar. 26
------	1,690	Convertible preferred *	10	12½	-----	-----	-----	9	-----	-----	2 Jan. 6	2½ Jan. 20
310	6,135	Ward (Montgom) & Co cl A *	-----	97	100⅞	Sale	-----	100	97 May 27	100⅞ May 1	9 Apr. 22	10 Jan. 6
240	3,950	Waukesha Motor Co com *	45	Sale	45	55	44¾	46	45 May 19	50 May 7	95 Jan. 17	104½ Apr. 17
540	2,820	Wayne Pump Co com *	5½	7	2½	5½	3	3½	3 May 8	3½ May 2	45 Jan. 2	73 Feb. 21
150	2,070	Convertible preferred *	20¼	22	13	22	15⅜	18	15⅜ May 27	15½ May 27	2 Apr. 27	6¾ Feb. 24
200	1,060	Western Con Util Inc A *	12	15¾	10¾	13¼	8	12	9 May 25	10¾ May 6	10 Apr. 27	28 Feb. 25
------	770	Western Grocer Co com 25	12¾	16½	12⅝	15	12⅛	15	-----	-----	9 May 25	22 Jan. 23
2,640	11,240	West P L & Tel class A *	22¼	Sale	21½	Sale	21	Sale	21 May 19	22¼ May 11	12 Jan. 13	15 Mar. 10
8,200	153,110	Wextark Radio Stores com *	2	Sale	1	Sale	½	Sale	½ May 29	1 May 1	20¾ Jan. 20	23⅜ Apr. 11
450	1,379	Wieboldt Stores Inc *	12	13¾	11¾	Sale	10½	11¼	11 May 19	12 May 16	½ May 29	3 Jan. 3
300	1,500	Williams Oil-O-Mat com *	5	6	5	6	4½	6	5¼ May 16	5½ May 16	11 May 19	14½ Jan. 15
------	100	Wil-Low Cafeterias Inc com *	5	-----	-----	-----	-----	-----	-----	-----	5 Apr. 6	6 Jan. 5
7,000	43,840	Wisconsin Bankshares com 10	5¼	Sale	5¼	Sale	5	Sale	5 May 29	5¼ May 4	5 Jan. 7	5 Jan. 7
------	190	Wolverine Portland Cement 10	3	4	2¼	4	2¼	2¾	-----	-----	5 May 29	6¾ Jan. 18
------	110	Woodruff & Edw Inc part A *	-----	10	-----	9	-----	7	-----	-----	2 Apr. 15	2¾ Apr. 18
1,500	25,500	Yates-Amer Mach part pref *	4¼	Sale	3	4⅛	2¾	2⅝	2¼ May 21	3¼ May 7	10⅛ Feb. 2	10½ Feb. 2
2,000	13,500	Yellow Cab Co Inc (Chic) *	21	Sale	19¼	19½	20	20¼	19½ May 15	20⅜ May 7	3 Apr. 29	9 Feb. 17
2,350	65,755	Zenith Radio Corp com *	2¾	Sale	3	Sale	2¾	3	2¾ May 1	3 May 1	19½ Apr. 28	23¼ Mar. 19
											2⅜ Jan. 2	5⅜ Feb. 27

Boston Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BOSTON STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
May ..... Shares	609,079	903,412	May	$308,150	$356,300
Jan. 1 to May 30	3,650,323	5,497,663	Jan. 1 to May 30	1,400,250	2,029,840

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	BOSTON STOCK EXCHANGE BONDS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN MAY. May 1. Bid.	May 1. Ask.	May 29. Bid.	May 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
69,000	289,000	Amoskeag Mfg Co 6s 1948	71	75	74	75	72	72½	72 May 7	72½ May 6	71 Feb. 7	81 Mar. 26
------	29,000	Boston & Maine 4½s 1944	-----	-----	95½	-----	95¼	-----	-----	-----	97 Mar. 16	97 Mar. 16
1,000	6,000	Brown Co 5½s 1946	-----	-----	-----	73	-----	61	72 May 2	72 May 2	72 May 2	76½ Mar. 25
1,000	1,000	Canad'n Inti Paper Co 6s. 1949	-----	80	-----	-----	-----	-----	65 May 9	65 May 9	65 May 9	65 May 9
1,000	1,000	Central Power & Light 5s 1956	92	-----	95¾	-----	-----	-----	94⅜ May 13	94⅜ May 13	94⅜ May 13	94⅜ May 13
5,000	37,000	Chic Jct Ry & U S Yds 4s. 1940	93½	-----	94¾	95⅛	94¾	Sale	93¾ May 14	95⅛ May 5	93½ Jan. 7	95⅛ Apr. 18
7,000	90,000	----- 1966	100½	-----	102½	103	103⅛	Sale	103⅛ May 18	103⅛ May 18	101⅜ Jan. 15	103⅛ May 18
800	14,800	Chic Milw & St Paul 5s	-----	-----	-----	-----	-----	-----	21½ May 11	21½ May 11	21½ May 11	35 Jan. 9
------	1,000	Dallas Ry & Term 6s 1951	66	76	-----	8	-----	80	-----	-----	72 Feb. 7	72 Feb. 7
11,000	140,000	Mass St RR ser A 4½s 1948	25	28	25½	30	25⅛	Sale	25⅛ May 12	26 May 12	21½ Jan. 30	32⅛ Mar. 16
8,000	57,300	Series B 5s 1948	-----	32¼	28¼	30½	28⅜	Sale	28⅜ May 9	31 May 26	23½ Feb. 2	35 Jan. 2
------	4,000	Series C 6s 1948	-----	-----	35	-----	35	-----	-----	-----	35 Apr. 7	44 Mar. 16
1,000	19,000	Series D 6s 1948	-----	67	30	-----	30	-----	30 May 16	30 May 16	30 Apr. 29	52 Feb. 28
------	3,000	Series E 6s 1948	-----	-----	35	-----	40	-----	-----	-----	48 Mar. 16	48 Mar. 16
------	19,000	Hood Rubber 7s 1936	-----	-----	72¾	-----	55¾	-----	-----	-----	78 Mar. 7	79 Mar. 14
------	5,000	Houston Lt & Pow 4½s. 1978	-----	-----	94¾	-----	-----	-----	-----	-----	92 Jan. 28	92 Jan. 28
------	1,000	Hungarian Disc & Ex Bk 7s'63	-----	-----	76	85	76	85	-----	-----	82½ Mar. 6	82½ Mar. 6
------	3,000	Iowa Central Ry 5s 1938	-----	-----	-----	-----	-----	-----	-----	-----	16 Jan. 28	16 Jan. 26
4,000	13,000	Kan City Mem & Birm 4s. 1934	-----	-----	99	-----	98⅜	Sale	98¾ May 8	98¾ May 8	98½ Feb. 5	99 Jan. 25
15,000	28,000	Income 5s 1934	99¾	-----	100	-----	99¾	Sale	99¾ May 29	100 May 29	99 Jan. 13	100 Feb. 17
------	3,000	Maine Central Ry 4½s 1935	-----	-----	98	-----	-----	-----	-----	-----	98 Apr. 8	98 Apr. 8
2,000	46,000	Mass Gas 4½s 1931	99	-----	100⅛	100¾	100⅛	-----	100⅛ May 7	100¾ May 22	100 Jan. 6	100¾ May 22
------	1,000	Miss River Power Co 1951	-----	-----	103½	-----	103½	-----	-----	-----	101 Apr. 13	101 Apr. 13
------	2,000	Nat Hun Ind & Mtg In 7s 1948	-----	-----	76	81	72	78	76 May 16	76 May 16	76 May 16	80½ Mar. 25
------	2,000	New Eng Power Assoc 5s	80	82	-----	-----	-----	-----	-----	-----	87 Apr. 13	88 Feb. 26
33,000	145,000	New Engl Tel & Tel 5s 1932	100⅞	101	101⅞	-----	102¼	Sale	101⅞ May 6	102½ May 15	100⅞ Jan. 5	102½ May 15
------	6,000	New River 5s 1934	91	94	92	-----	92	-----	-----	-----	92 Feb. 19	92 Feb. 19
41,000	78,100	P G Pocahontas deb 7s 1935	106	119	-----	114	105	Sale	105 May 28	110⅛ May 12	105 May 28	115 Mar. 2
------	10,000	Ruhr Chemical Corp 6s 1948	60¾	-----	79¼	-----	75⅝	-----	-----	-----	66⅜ Jan. 10	66¼ Jan. 10
------	1,000	Second Internat Sec 5s 1948	-----	-----	-----	-----	-----	-----	-----	-----	69 Jan. 12	69 Jan. 12
------	500	Sevilla-Biltmore 7½s 1937	-----	-----	-----	-----	-----	90	-----	-----	85 Jan. 19	85 Jan. 19
1,000	5,000	Swift & Co 5s 1944	102½	-----	102½	-----	103¾	-----	103¾ May 28	103¾ May 28	102½ Jan. 7	103¾ May 28
------	10,000	Texas Power & Light 5s 1956	-----	-----	101¼	-----	102¼	-----	-----	-----	99 Jan. 12	99 Jan. 12
------	10,000	Wash & Sub Co 5½s 1941	-----	-----	-----	-----	-----	-----	-----	-----	97 Mar. 9	97 Mar. 9
22,000	177,000	Western Tel & Tel 5s 1932	101	Sale	101¼	-----	101¼	101½	101¼ May 7	101⅜ May 15	100⅛ Feb. 4	101⅝ Jan. 28

Shares.	Shares.	STOCKS	Par.											
516	3,025	Boston & Albany	100	173½	Sale	182	Sale	178¼	Sale	178¼ May 29	184 May 26	173½ Jan. 2	185 Mar. 10
9,055	17,387	Boston Elevated	100	-----	72¾	68	Sale	87½	Sale	68 May 1	88½ May 22	64 Apr. 29	88½ May 22
952	2,100	Preferred	100	-----	83	82	Sale	100	Sale	82 May 1	101 May 22	76½ Apr. 28	101 May 22
1,668	2,918	First preferred	100	99½	103	101½	Sale	110	Sale	100 May 6	111¾ May 25	98⅜ Jan. 7	111¾ May 25
4,562	8,816	Second preferred	100	88	90	84	Sale	100½	Sale	84 May 1	100¾ May 23	82 Apr. 24	100¾ May 23
5	35	Boston & Maine Pref	-----	-----	-----	-----	-----	-----	-----	58 May 26	58 May 26	58 May 26	60 Jan. 26
------	100	Series A 1st pref unstpd ...	-----	-----	-----	63¾	70	-----	-----	-----	-----	71½ Mar. 12	71½ Mar. 12
------	321	Class C 1st preferred ...	100	93	-----	81½	-----	-----	99	-----	-----	86⅛ Jan. 9	105 Feb. 21
------	15	Class D 1st preferred ...	100	137½	-----	123	-----	-----	-----	-----	-----	112 Jan. 27	112 Jan. 27
1,539	10,475	Bost & Maine prior pf stpd	100	-----	-----	102½	Sale	-----	-----	100 May 21	103¼ May 19	100 Jan. 3	107 Feb. 24
177	1,928	Ser A 1st pref stamped ...	100	70	Sale	63	Sale	-----	63	60 May 20	64 May 2	60 Jan. 22	75 Jan. 20
------	719	Ser B 1st pref stamped ...	100	104¼	Sale	-----	105	-----	100	-----	-----	94 Apr. 8	115 Feb. 3
------	264	Ser C 1st pref stamped ...	100	98	100	95	-----	-----	99	-----	-----	95 Jan. 20	103 Feb. 5
------	151	Ser D 1st pref stamped ...	100	137⅛	Sale	123	-----	-----	120	-----	-----	127½ Mar. 16	145 Mar. 17
220	515	Boston & Providence	100	168	Sale	178	-----	176	Sale	175 May 27	178 May 21	168 Jan. 2	182 Mar. 3
5	126	Chic Jct Ry & U S Y Pref.	100	100	-----	153	-----	153	-----	153 May 25	153 May 25	153 Apr. 8	155 Mar. 3
27	106	Common	-----	-----	-----	106	Sale	106½	Sale	106 May 1	106½ May 28	100 Jan. 6	106½ May 28
------	170	Conn & Pass River pref ...	100	-----	105	105¼	110	100½	110	-----	-----	102½ Jan. 7	103 Jan. 14
427	853	East Mass St Ry Co	100	65c	-----	1	Sale	1½	Sale	65c May 25	1½ May 29	60c Feb. 11	1½ May 29
1,005	2,171	First preferred	100	5	10	4¾	7	6½	Sale	4½ May 5	6½ May 25	4½ Apr. 29	9 Mar. 24
363	1,055	Preferred B	100	6	8	3	Sale	3	6	2½ May 2	4¼ May 27	2½ May 2	10 Jan. 10
169	2,175	Adjustment	100	1¾	2	2½	5	2½	5	2½ May 11	3 May 19	2 Jan. 5	4 Jan. 10
85	2,236	Maine Central	100	-----	63	-----	55	-----	45	40 May 26	50 May 7	40 May 26	63 Mar. 3
10	10	Preferred	100	-----	84	-----	80	-----	80	80 May 26	80 May 26	80 May 26	80 May 26
1,303	5,973	N Y N H & Hartford	100	75⅛	Sale	77	78	65½	Sale	65⅛ May 18	76⅜ May 9	65½ May 18	92⅜ Feb. 25
------	158	Northern New Hampshire	100	-----	-----	108½	125	108	125	-----	-----	108 Jan. 28	113 Apr. 22
25	210	Norwich & Worcester pf.	100	130	135	140	142	138	140	137 May 22	137 May 22	130 Jan. 3	142 Feb. 14
537	2,110	Old Colony	100	-----	130	140	Sale	135	Sale	134 May 20	140 May 1	125 Jan. 3	140 Mar. 1
5,478	31,726	Pennsylvania RR	50	57½	Sale	53	Sale	44⅞	Sale	44⅜ May 19	53⅜ May 4	44⅜ May 19	68⅞ Feb. 19
------	259	Providence & Worcester ...	100	-----	175	180	-----	180	-----	-----	-----	175 Jan. 3	181½ Apr. 15
62	436	Vermont & Massachusetts	100	105	-----	118	-----	118	-----	119 May 22	120 May 22	118 Jan. 8	122 Feb. 16
		MISCELLANEOUS—											
1,316	11,394	American Founders Corp ...		3¾	Sale	3¾	Sale	2½	2¾	2½ May 28	3¾ May 1	2½ May 28	5½ Mar. 2
1,505	10,911	Amer & Continental Corp ...		9	10	11⅛	Sale	9	10	9¼ May 28	11⅛ May 1	9⅛ Jan. 5	15½ Feb. 20
650	1,500	Amer Pneumatic Service ...	25	2½	Sale	2	-----	1½	3	2 May 9	2¾ May 25	2 Jan. 6	4 Feb. 11
570	2,319	Preferred	50	7	9	7	9	-----	7	7 May 4	7⅜ May 4	7 Jan. 3	11 Feb. 20
------	526	First preferred	50	39	44	-----	38	-----	30	-----	-----	37 Apr. 28	44 Feb. 13
------	41	2d preferred										7 Mar. 12	7 Mar. 12
23,660	67,020	Amer Telep & Teleg	100	178¾	Sale	180¾	Sale	164¾	Sale	162½ May 25	185½ May 9	162½ May 25	201⅞ Feb. 26
1,608	17,278	Amoskeag Mfg Co	*	7	7¾	9	Sale	8	Sale	7½ May 28	9 May 1	7 Jan. 3	14 Mar. 26
610	10,482	Aviation Sec of New Engl ...		1⅝	2½	3	4	3¼	4	3½ May 11	3½ May 11	2½ Jan. 7	5¼ Mar. 26
1,060	6,416	Bigelow-Hartf Carpet	*	22½	24	25½	Sale	22	Sale	20¼ May 26	25½ May 1	20¼ May 26	33 Jan. 20
136	441	Preferred	100	82½	83½	81	-----	-----	82	82 May 13	82 May 13	80 Mar. 28	85 Jan. 3
680	6,342	Boston Personal Prop Trust ...		18½	19	18½	20	17¾	20	18 May 26	19⅞ May 4	17⅞ Jan. 15	21½ Feb. 24
446	4,410	Brown & Co pref		50	Sale	30	Sale	-----	29¾	30 May 1	32 May 12	30 Apr. 14	66 Feb. 27
100	1,285	Brown & Durrel Co common ..		2	-----	5	7	-----	7	5 May 16	5 May 16	2½ Jan. 15	5 Mar. 17
1,012	22,279	Columbia Graphophone		-----	-----	-----	-----	7⅜	Sale	7⅛ May 19	9¼ May 8	7⅛ May 19	16½ Mar. 14
95	628	Continental Securities Corp		16	18	21	23	-----	21	20½ May 18	21 May 16	8⅜ Jan. 5	28½ Mar. 20
------	5	Preferred		50	60	50	60	-----	-----	-----	-----	50 Jan. 15	50 Jan. 19
150	3,086	Crown Cork Internat Corp ...		7¼	Sale	5	Sale	4½	5	4¼ May 8	6 May 6	4¼ May 8	8 Mar. 3
800	1,885	East Boston Land	10	1½	1¾	1½	1¾	1	Sale	1 May 29	1¼ May 4	1 May 29	2½ Jan. 16
2,046	11,671	Eastern Gas & Fuel Assn com		16	17	19½	Sale	19	Sale	18½ May 4	19⅞ May 14	17½ Jan. 3	27¼ Mar. 20
1,705	6,457	4½% preferred	100	-----	77	84	Sale	85	Sale	83½ May 4	85⅛ May 14	77 Jan. 3	85½ May 14
1,782	10,920	6% preferred	100	89	Sale	92¾	Sale	91¼	Sale	91 May 26	93 May 2	89 Jan. 2	95 Jan. 21

* No par value. *a* Assessment paid. *x* Ex-dividend.

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	BOSTON STOCK EXCHANGE STOCKS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN MAY. May 1. Bid.	May 1. Ask.	May 29. Bid.	May 29. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
Shares.	Shares.															
3,568	18,741	Eastern SS Lines, Inc new	19¼	Sale	20	Sale	18½	Sale	17¾	May 29	21½	May 2	17¾	May 29	27½	Feb. 24
200	587	Preferred	42½	43	44	48	41½	43	42	May 20	43	May 15	42	May 20	45	Feb. 17
184	459	First preferred 100	92	94	95	98	94	98	94	May 13	96	May 8	94	Jan. 2	98	Apr. 28
	110	East Util Inv Corp cl A	1¾	2	2	4½	2	4½					2¾	Feb. 5	3½	Feb. 6
205	1,305	Economy Grocery Stores *	17	18	18	25	16¾	19½	16½	May 19	20	May 26	16½	May 19	22¾	Feb. 24
1,939	12,524	Edison Elec Illumination 100	245½	Sale	249¾	Sale	231½	Sale	230	May 27	250	May 11	230	May 27	266½	Feb. 9
1,555	11,277	Employers' Group Assoc T C.	16⅜	17½	17	Sale	16	Sale	16½	May 26	17⅜	May 5	16½	May 26	20	Feb. 28
		Galveston Houston El Pr—														
25	25	Common	1	-----	1	-----	1	-----	1	May 25	1	May 25	1	May 25	1	May 25
15	883	Preferred 100	3	-----	3	3½	-----	3½	3½	May 5	3½	May 5	3	Jan. 6	5½	Jan. 10
50	740	General Alloys Co	4¼	5¼	4	6½	4	6	5	May 4	5	May 4	4¼	Jan. 27	10⅞	Feb. 27
1,550	15,326	General Capital Corp	30	Sale	32	Sale	27¼	28	27	May 26	32½	May 5	27	May 26	38½	Feb. 25
105	440	German Credit Inv 1st pref	17	-----	18¼	-----	-----	17	18¼	May 9	18¾	May 9	16	Jan. 30	18¾	May 9
135	190	Georgian, Inc (The) common	2	3½	1¼	3	1½	3	1½	May 13	1½	May 13	1½	May 13	3	Feb. 10
75	1,574	Class A preferred 20	9	10	11	12	10	12	9	May 20	9½	May 28	8½	Jan. 21	12	Apr. 2
140	872	Gilchrist Corp	-----	8	5¾	6	5	5½	5¾	May 26	6	May 15	5	Apr. 16	7½	Mar. 3
7,766	35,811	Gillette Safety Razor Co *	21⅞	Sale	31	Sale	23⅜	Sale	23	May 29	38¾	May 11	21⅜	Jan. 2	38¾	May 11
------	410	Greenfield Tap & Die 25	-----	6	-----	-----	2	-----	-----	-----	-----	-----	4	Mar. 4	6	Jan. 5
------	135	Greif Bros Coopge cl A com.*	21	30	20	25	-----	-----	-----	-----	-----	-----	20	Feb. 7	21	Jan. 17
50	668	Hathaway Bakeries class A	34½	37½	32	35	30	-----	27¼	May 18	29	May 12	27¼	May 18	34	Feb. 2
480	3,036	Class B	15	Sale	12	13	12	12¼	11	May 8	13	May 9	11	Mar. 14	15½	Jan. 2
35	840	Preferred	90½	95	-----	90	88	90	87⅓	May 13	90	May 13	87 1-3	May 13	96	Jan. 28
226	1,956	Hygrade Lamp com stk tr ctfs	19	-----	22	27½	$28	Sale	24½	May 8	28	May 22	19	Jan. 5	28	Mar. 12
65	95	Preferred	-----	75	85	-----	88	90	85	May 14	90	May 5	85	Feb. 3	90	Mar. 10
465	1,030	Internat Button Hole Sewing Machine Co 10	7½	-----	-----	-----	9	-----	9	May 4	9	May 4	7½	Jan. 7	9	Apr. 14
419	4,001	Internat Hydro Elec Sys cl A	-----	Sale	25½	Sale	19⅛	Sale	19⅛	May 29	25⅛	May 1	19⅛	May 29	30⅛	Mar. 10
210	471	Jenkins Television Corp com.	2⅜	Sale	4¾	Sale	3½	4	3¾	May 26	4¾	May 1	2⅛	Jan. 7	6	Apr. 1
225	225	Kidder Peabody accept cl A pf	30	75	-----	60	30	40	30	May 25	40	May 8	30	May 25	40	May 8
10	160	Libby McNeil Libby 10	9¼	10	10½	11	10	11	9¾	May 16	9¾	May 16	9½	Jan. 3	13¼	Feb. 21
335	4,080	Loew's Theatres 25	8½	9	7½	8½	7¼	8	7	May 25	8¼	May 9	7	May 25	9¼	Jan. 9
15,994	44,648	Mass Util Associates v t c	4	Sale	4½	Sale	4⅛	Sale	4⅛	May 26	4½	May 1	3¾	Jan. 3	5	Feb. 10
342	6,717	Mergenthaler Linotype 100	86	87	79½	Sale	-----	78	78	May 19	79¾	May 1	78	May 19	89	Jan. 28
------	200	Mullins Mfg Co	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	10	Feb. 2	14¾	Feb. 20
16	243	National Leather 10	75c.	Sale	75c	1	50c	75c	60c	May 22	60c	May 22	60c	Apr. 21	85c	Apr. 13
1,746	22,178	Nat Service Co com shs tr ctfs	3½	Sale	2¾	Sale	2⅛	2¼	1¼	May 6	2¾	May 1	1¼	May 6	3¾	Jan. 2
------	463	New Engl Equity Corp	-----	-----	25	26	-----	26	-----	-----	-----	-----	23	Jan. 8	30	Jan. 21
174	419	Preferred 100	-----	-----	85	-----	90	92	85	May 11	90	May 7	56¾	Jan. 19	90	May 7
104	126	New Eng G & E Co class A	-----	-----	-----	-----	-----	-----	93½	May 5	93½	May 5	93½	Apr. 27	93½	Apr. 27
		New England Public Service														
227	1,295	New	-----	-----	17	Sale	16	17⅞	16	May 19	18	May 5	16	May 19	21½	Mar. 4
2,221	8,818	New England Tel & Tel 100	130	Sale	136	Sale	13i	Sale	130	May 29	136½	May 1	130	Jan. 2	142	Mar. 3
320	2,151	No American Aviation Inc	4⅜	4⅞	8	8½	7⅛	8⅜	7½	May 2	9½	May 8	5⅝	Jan. 5	10½	Mar. 26
20	105	North & South Amer Co	-----	-----	7	9	-----	-----	7	May 20	8	May 20	7	May 20	8	Mar. 19
------	345	Northern Texas Electric 100	15c.	-----	15c	-----	15c	-----	-----	-----	-----	-----	15c	Jan. 22	25c	Apr. 15
------	274	Preferred 100	60c.	2	15c	-----	15c	-----	-----	-----	-----	-----	50c	Mar. 2	1½	Jan. 14
1,139	28,478	Pacific Mills 100	15½	17	18½	Sale	16	Sale	16	May 27	19	May 5	15½	Jan. 6	25	Mar. 25
139	1,221	Public Utility Holding com	6¼	Sale	4¾	5½	3½	Sale	3½	May 27	4⅞	May 13	3½	May 27	7¾	Feb. 25
359	747	Railway Light & Serv Co com	36½	-----	38	42	32½	Sale	36	May 18	42	May 2	36	May 18	50	Feb. 21
350	1,622	Reece Button Hole Mach 10	14½	Sale	15½	-----	15	15¼	15	May 5	15½	May 19	14½	Jan. 2	15½	Feb. 28
220	470	Reece Folding Mach 10	1	1½	1⅛	1⅜	1	1⅜	1	May 12	1⅛	May 6	1	Jan. 26	1⅜	Feb. 28
5,469	37,512	Shawmut Assn T C	13¼	Sale	12	12¾	13¼	Sale	12¼	May 2	13½	May 20	11½	Apr. 29	16	Feb. 11
------	40	So N Engl Ice Co Common	20	Sale	10	40	10	40	-----	-----	-----	-----	20	Jan. 2	25	Jan. 3
3,153	33,309	Stone & Webster Inc cap stk	42½	Sale	40½	Sale	31⅝	Sale	31¾	May 29	40½	May 1	35⅞	Apr. 30	54½	Mar. 21
988	7,068	Swift & Co New	28¾	29	28½	Sale	25½	Sale	26	May 26	28½	May 1	26	May 26	30½	Jan. 5
1,501	4,540	Torrington Co (new) *	43	Sale	40	Sale	40	Sale	39	May 21	41	May 21	39	May 21	47	Feb. 9
------	135	Tri Continental Corp com	6¾	Sale	-----	-----	-----	-----	-----	-----	-----	-----	6¾	Jan. 2	7⅝	Jan. 3
735	14,305	Tower Mfg 5	45c	75c	25c	65c	20c	Sale	20c	May 27	26c	May 26	20c	May 27	1⅛	Jan. 13
1,915	535	Union Twist Drill *	18½	-----	22	23½	18½	Sale	18	May 21	21½	May 19	18	May 21	30	Feb. 18
50	220	United Carr Fasten Corp com	4⅜	-----	4	5	4	5½	5	May 21	8	May 21	4¾	Jan. 6	5¼	Jan. 11
4,561	35,093	United Founders Corp com	6¾	Sale	6¾	Sale	4¾	Sale	4½	May 27	6⅞	May 4	4½	May 27	10¼	Mar. 2
12,057	34,726	United Shoe Mach Corp 25	57¾	Sale	51	Sale	49½	Sale	49	May 28	51½	May 5	49	May 28	58	Jan. 2
670	6,610	Preferred 25	31	Sale	32	Sale	31¾	32½	31¼	May 7	32¾	May 18	31	Jan. 2	32¼	May 18
------	1,000	U S & Brit Inv Co com	3	Sale	-----	-----	-----	-----	-----	-----	-----	-----	3	Jan. 2	3	Jan. 2
------	350	U S Brit Inv Co $3 pf allot ctf	-----	-----	36¼	-----	37½	-----	-----	-----	-----	-----	36½	Mar. 30	41	Jan. 7
1,107	3,503	U S Elec Power Corp *	4⅛	Sale	5	Sale	4	4½	3¼	May 27	5	May 1	3¼	May 27	8	Mar. 2
		U S & Internat'l Sec Corp—														
------	185	Common	1	2	1	-----	1	-----	-----	-----	-----	-----	1	Feb. 4	2½	Mar. 17
------	20	Preferred	30	38	41	44	-----	-----	-----	-----	-----	-----	40	Feb. 4	40	Feb. 4
		Utility Equities Corp $5.50														
83	1,989	div priority stk allot ctfs	64	Sale	76½	Sale	69	Sale	69	May 29	76½	May 1	64	Jan. 2	78	Apr. 18
------	100	Common	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	6	Feb. 5	6	Feb. 5
100	2,525	Venezuela Holding Corp	35c	Sale	80c	1½	50c	1	75c	May 19	75c	May 19	35c	Jan. 2	2	Apr. 10
------	2,000	Venezuelan Mex Oil Corp 10	2	Sale	1	2	1	2	-----	-----	-----	-----	1½	Mar. 18	3	Jan. 9
------	1,882	Waldorf System Inc *	22½	23	22½	23½	23¼	24	-----	-----	-----	-----	22¾	Jan. 15	26¾	Feb. 18
------	70	Waltham Watch class B	14	20½	10	14	5	21	-----	-----	-----	-----	13	Apr. 8	17	Jan. 10
10	408	Preferred 100	-----	40	-----	38	-----	38	33	May 21	33	May 21	33	May 21	50	Jan. 5
7	147	Prior preferred 100	90	97	80	85	-----	80	80	May 4	80	May 4	80	Apr. 11	90	Jan. 17
4,727	33,020	Warren Bros New	27	28	30¾	Sale	19½	Sale	20⅞	May 27	31½	May 11	20⅞	May 27	45⅛	Mar. 2
------	12	Conv preferred	40	50	-----	-----	-----	-----	-----	-----	-----	-----	40⅓	Jan. 13	41¾	Jan. 20
103	1,008	Westfield Mfg Co cap stock	20	21½	22	23½	21½	23	22	May 6	27⅜	May 23	20½	Feb. 4	27⅝	May 23
------	1,210	Whittelsey Mfg Co class A	15c	25c	-----	-----	-----	-----	-----	-----	-----	-----	10c	Mar. 24	15c	Jan. 10
		MINING—														
400	2,191	Arcadian Cons Mining Co	-----	-----	15c	Sale	5c	15c	15c	May 1	16c	May 26	10c	Mar. 17	35c	Mar. 17
1,770	10,050	Arizona Commercial 5	1¼	1⅜	1	Sale	85c	95c	85c	May 11	1	May 1	50c	Apr. 21	1⅛	Feb. 18
1,585	4,460	Calumet & Hecla 25	8½	Sale	7½	Sale	5⅞	Sale	5½	May 23	7½	May 1	5⅞	May 23	11⅞	Feb. 20
------	2,000	Cliff Mining 25	-----	3	-----	5	-----	1½	-----	-----	-----	-----	2½	Jan. 31	2½	Jan. 31
1,962	10,338	Copper Range Co 25	6½	Sale	6⅛	Sale	4½	5	4¼	May 28	6⅛	May 1	4¼	May 28	8½	Feb. 24
630	12,827	East Butte Copper Mining 10	1½	Sale	-----	-----	-----	-----	25c	May 8	27c	May 19	7c	Feb. 19	2	Feb. 11
75	800	Hancock Consol Mining Co	50c	1	60c	-----	-----	60c	65c	May 5	65c	May 5	50c	Feb. 24	1	Feb. 13
	100	Helvetia	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	15	Apr. 29	15	Apr. 29
35	270	Island Creek Coal 1	27	28	24½	25	23½	25	26	May 7	26	May 7	25¼	Apr. 29	30½	Jan. 9
25	54	Preferred	105	-----	105	-----	105	-----	105	May 19	105	May 19	105	Feb. 3	105	Feb. 3
459	4,674	Isle Royal Copper 25	4½	5½	3	3¼	-----	3	3	May 5	3¼	May 26	3	May 5	6¼	Feb. 24
640	970	Keweenaw Copper 25	1	1¼	1	2	1	1½	1	May 27	1½	May 12	1	Jan. 15	1¾	Jan. 23
1,115	4,340	LaSalle Copper 25	50c	90c	55c	65c	51c	55c	50c	May 5	51c	May 9	50c	Apr. 13	95c	Feb. 5
599	5,412	Mohawk 25	15	16	16	19	15½	16½	15½	May 27	17	May 16	15½	May 27	21	Feb. 24
------	110	Nevada Consol Copper	10¼	10¾	9⅛	9⅝	6⅔	7⅜	-----	-----	-----	-----	8⅞	Apr. 30	13¼	Feb. 21
------	110	New River common	-----	5c	-----	-----	3c	9c	-----	-----	-----	-----	4¾c	Apr. 9	57c	Feb. 9
40	200	Preferred 50	50	57	51½c	59c	-----	55c	51½c	May 25	55c	May 13	51½c	May 25	59c	Feb. 19
150	625	Nipissing Mines 5	1	Sale	1	Sale	1	1⅛	1	May 1	1¾	May 11	1	May 1	1⅛	Mar. 28
39,985	172,452	North Butte 2.50	1	Sale	1¾	Sale	1⅜	Sale	1⅛	May 26	1¾	May 1	1	Jan. 2	3½	Feb. 24
	715	Ojibway Mining Co 25	50c	1	50c	1	50c	1	-----	-----	-----	-----	50c	Feb. 13	1	Apr. 2
230	2,400	Old Dominion Co 25	3	3½	3	4	-----	2¾	2½	May 20	3	May 11	2½	May 20	3¾	Feb. 17
1,470	4,110	Pond Cr Pocahontas Co *	15	16	10	12½	9½	Sale	9½	May 26	11¾	May 13	9½	May 26	15½	Jan. 29
2,343	27,707	Quincy 25	7	Sale	6¾	Sale	5	Sale	5	May 27	6¾	May 1	5	Apr. 29	10¾	Feb. 24
2,075	7,481	St Mary's Mineral Land 25	8	Sale	7	8	4	Sale	4	May 29	7	May 4	4	May 29	9½	Mar. 2
------	390	Shannon 10	5	10	5c	25c	5c	25c	-----	-----	-----	-----	5c	Jan. 8	15c	Jan. 23
------	7,975	Utah Apex Mining 5	1	Sale	1	1¼	50c	1	88c	May 26	1	May 4	88c	May 26	1½	Jan. 6
965	34,113	Utah Metal & Tunnel 1	26c	28c	30c	35c	27c	30c	29c	May 26	31c	May 22	25c	Jan. 12	57c	Feb. 28
2,100																

* No par value. x Ex-dividend.

Philadelphia St'k Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PHILADELPHIA STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
May—Shares	903,714	3,704,238	May	$1,293,100	$300,900
Jan. 1 to May 30	4,742,563	15,073,966	Jan. 1 to May 30	6,770,300	1,664,450

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	PHILADELPHIA STOCK EXCHANGE BONDS	Price Jan. 2. 1931. Bid.	Price Jan. 2. 1931. Ask.	PRICES IN MAY. May 1. Bid.	May 1. Ask.	May 29. Bid.	May 29. Ask.	Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.	RANGE SINCE JAN. 1. Lowest Sale	Lowest Prices.	Highest Sale	Highest Prices.
$	$															
1,000	1,000	Bell Telephone 5s 1948							109¼	May 15	109⅛	May 15	109¼	May 15	109⅛	May 15
7,000	51,000	Consol Trac N J 1st 5s 1932	81⅛	Sale	86	Sale			84½	May 18	86	May 1	81⅝	Jan. 2	87	Mar. 31
26,000	69,000	Del El Power 5½s 1959			94½	Sale	92½	Sale	92½	May 28	95	May 4	92½	May 28	95	May 4
62,000	187,700	Elec & Peoples tr ctfs 4s 1945		35	34	Sale	39	41	32	May 5	45	May 18	30	Jan. 3	45	May 18
	12,000	Certificates of deposit											31¼	Jan. 5	35⅞	Feb. 27
33,000	87,000	Georgia Power & Lt 5½s 1967			101¼	Sale			102	May 7	102¾	May 7	100⅜	Apr. 27	102⅝	May 7
	9,000	Interstate Rys coll tr 4s 1943	25	50	2	25	15	25					15	Apr. 11	26½	Jan. 9
2,000	23,000	Keystone Tel 5s					70	78½	70	May 26	70	May 26	70	May 26	82	Jan. 29
36,000	352,000	Lehigh Nav cons 4½s	98¼	Sale			101	Sale	98¾	May 2	101	May 28	97⅛	Mar. 24	101¼	Apr. 1
	1,000	4s 1948											96¼	Feb. 19	96¼	Feb. 19
	21,000	Leh & New Eng 5s 1954	104	Sale	104¼		104	105					104	Jan. 2	104¼	Apr. 10
68,500	246,400	Lehigh Power & Light 6s			105	Sale	104	Sale	104	May 27	105	May 1	101	Feb. 3	106¼	Apr. 20
	1,000	Lehigh Valley 1st 4s 1948					96½						97	Feb. 27	97	Feb. 27
5,000	13,000	Lehigh Valley Annuity 6s	128	Sale	129		130		129½	May 20	129½	May 20	128	Jan. 2	130	Mar. 25
15,000	50,000	Lehigh Valley gen 4½s 2003			100		98½		97⅛	May 11	100	May 27	97	Apr. 25	100	May 27
5,000	5,000	4s 2003							86	May 12	86	May 12	86	May 12	86	May 12
89,000	143,000	Penn Cent L & P 4½s							96	May 7	97½	May 27	95	Apr. 30	97½	May 27
5,000	5,000	Penna Cons 4½s 1960							105¾	May 5	105¾	May 5	105¾	May 5	105¾	May 5
	16,000	Penn Co 4¾s 1963											101¼	Mar. 31	101¾	Apr. 1
4,000	9,000	Pennsylvania RR 4½s 1970			99		99		104½	May 7	104½	May 7	96	Apr. 22	104½	May 7
222,000	443,000	4¼s 1981			96½	Sale			87¾	May 16	98¼	May 12	87¾	May 16	98¼	May 12
5,000	21,000	Peoples Pass tr ctfs 4s 1943	40	Sale	41½		40		40¼	May 13	45	May 16	40	Jan. 2	50	Jan. 15
	15,000	Phila Balt & Wash 4½s 1977			96½								102½	Apr. 1	103	Apr. 11
	27,000	Philadelphia Co 5s 1967											99	Feb. 2	102½	Jan. 23
22,000	36,200	Phila Elec (Pa) 1st s f 4s 1966	95¼		97⅝		97⅞		99	May 26	99¼	May 25	94½	Feb. 18	99¼	May 25
500	500	4s 1948							91	May 8	91	May 8	91	May 8	91	May 8
2,000	36,000	1st 4½s series 1967	102⅞	Sale	103½	105	103½		104½	May 12	105	May 12	93	Mar. 2	105	May 12
128,000	393,000	1st lien & ref 5s 1960	104½	Sale			99		95¼	May 1	99¼	May 22	95¼	May 1	105¾	Feb. 10
	265,000	1st & ref 4s 1971			95	95¾	99	99¼					94¼	Mar. 20	95½	Apr. 16
58,400	307,800	1st 5s 1966	108¼	Sale	109½	Sale	109¾	Sale	108¾	May 21	110	May 20	107½	Jan. 6	110	May 20
	30,500	1st lien & ref 5½s 1947	107	107¾	107¾		107¾						106¼	Jan. 12	108	Feb. 17
	3,000	1st lien & ref 5½s 1953											106	Jan. 23	106	Jan. 23
38,000	195,000	Phila Elec Pow Co 5¼s 1972	106	Sale	107	Sale	107	Sale	106½	May 18	107	May 1	105¾	Feb. 2	107¾	Mar. 30
35,000	153,000	Pub Serv El & Gas 4s w I 1971			95¼	Sale	99⅝	Sale	98¼	May 20	99⅝	May 29	94⅜	Apr. 1	99⅝	May 29
7,000	17,000	Reading Terminal 5s							106¼	May 28	106¼	May 28	101¾	Apr. 20	106¼	May 28
	500	Improvement 4s											97	Apr. 11	97	Apr. 11
1,000	1,000	Reading Traction 5s 1933							102	May 22	102	May 22	102	May 22	102	May 22
	5,000	Seaboard Air Line 6s 1945					60						12½	Apr. 15	12½	Apr. 15
14,000	94,000	Strawbridge & Cloth 5s 1948	93½	Sale	95	Sale			95	May 19	96	May 12	93½	Jan. 2	98	Jan. 20
	1,000	United Rys 4s trust ctfs		70			42	65					50	Jan. 22	50	Jan. 22
	26,000	Warner Co 1st 6s wi war 1944											94¾	Apr. 30	96	Jan. 8
23,000	239,000	York Rys 1st 5s 1987	97¼	98¼	100⅞	101	100½	102	100⅛	May 15	101	May 5	97¼	Jan. 16	101	Apr. 21

Shares	Shares.	STOCKS Par														
	43,037	Almar Stores *	½	½									½	Feb. 2	½	Jan. 2
2,555	12,925	Amer Foreign Secur			33½	Sale	23¾	Sale	23¾	May 29	33⅝	May 11	23⅞	May 29	53½	Feb. 16
	100	With warrants											16¼	Jan. 29	16¼	Jan. 29
3,000	22,400	American Stores *	37	38	41	43	40	41	40	May 28	42	May 8	37	Jan. 8	48½	Mar. 23
1,080	5,980	Bankers Securities pref	16½	Sale	18	Sale	15	18	15	May 23	18	May 1	15	May 23	25	Feb. 16
2,100	10,510	Bell Tel Co of Pa pref 100	116¾	Sale	116¼	Sale	117¼	Sale	116⅓	May 1	118	May 1	115⅜	Jan. 6	118	Apr. 7
200	900	Bornot Inc	5½	7	7½	10	6	7½	7	May 4	7⅝	May 4	6	Jan.—9	7½	Mar. 17
3,800	29,700	Budd (E G) Mfg Co *	4	Sale	4½	Sale	3¼	Sale	3¼	May 27	4½	May 1	3¼	May 27	5⅝	Feb. 24
636	1,348	Preferred		54	38	40	40	54	35	May 6	45	May 23	35	May 6	51	Jan. 5
2,700	28,700	Budd Wheel Co	9	Sale	8¼	Sale	8	Sale	7¾	May 27	9½	May 13	7¼	Apr. 29	13	Feb. 27
	465	Preferred											102	Mar. 17	105	Jan. 23
740	1,340	Cambria Iron 50	41¼	42	41½	Sale	42¼	Sale	41	May 14	42½	May 29	40¾	Mar. 27	42½	May 29
2,100	3,050	Camden Fire Insurance	17¼	18	18	18¾	17	Sale	17	May 26	18⅝	May 6	17	May 26	21¾	Feb. 10
150	181	Catawissa 1st preferred	43½		45		45		45¾	May 26	46	May 25	45½	Apr. 30	46½	Jan. 20
	20	Second preferred			45		45						45½	Apr. 30	45½	Apr. 30
1,300	7,500	Central Airport	2⅛	Sale	3	4	3	3½	2⅞	May 7	3½	May 13	2½	Jan. 2	5	Mar. 31
425	2,061	Commonwealth Cas Co 10	5¼	10	5¾	9	1	6	3	May 14	6¾	May 13	3	May 14	12	Jan. 25
10	1,285	Consol Traction of N J 100	43	51	40	46½	40	41	40¾	May 4	40¾	May 4	40½	Mar. 2	43	Jan. 6
1,616	14,651	Electric Storage Battery 100	50⅛	Sale	54⅞	Sale	52½	Sale	51⅞	May 26	59⅛	May 11	50¼	Apr. 28	65⅝	Mar. 24
1,800	20,603	Empire Corp	1⅝	Sale	1⅜	1½	¾	1¼	⅞	May 20	1	May 23	⅞	May 20	2⅝	Mar. 20
5,200	29,340	Fire Association 10	14¾	16	19¼	Sale	16½	Sale	15½	May 21	19½	May 2	15½	May 21	24½	Feb. 26
33	333	(I) Fishman & Sons			4¾	Sale							6	Feb. 13	11	Mar. 10
105	688	Giant Portland Cement 50	24	Sale	2	Sale	2	6					24	Jan. 2	25	Jan. 25
80	995	Horn & Hardart (Phila) com *	150	155	150	170	155	158	142	May 20	165	May 6	142	May 20	182	Mar. 19
5,800	20,820	Horn & Hardart (N Y) com *	35	39	42¼	Sale	38⅝	Sale	38⅝	May 29	42¾	May 8	34½	Jan. 5	44½	Apr. 11
260	1,240	Preferred 100					104	Sale	103¾	May 5	104¼	May 9	100	Jan. 20	104¼	May 9
7,300	32,800	Insurance Co of N A 10	50	Sale	56¾	Sale	49	Sale	49	May 27	56¾	May 1	49	May 27	63¼	Mar. 26
	6,900	Lake Superior Corp 100	7⅛	Sale									6¾	Jan. 20	9	Jan. 27
3,400	25,500	Certificates of deposit			4⅜	Sale	3¼	Sale	3¼	May 26	4¾	May 1	3¼	May 26	9	Jan. 27
		Lehigh Coal & Navigation w i	23¾	25	21½	23½	20	20½								
16,700	60,500	New when issued	25⅞	Sale	22	Sale	20¼	Sale	20¼	May 27	23¼	May 1	20	Apr. 25	27¾	Feb. 27
20	310	Lehigh Valley			52¾	53¼	40⅝	Sale	40⅝	May 29	40⅝	May 29	40½	May 29	55	Feb. 27
6	33	Little Schuylkill	44½		44		44		45	May 15	45	May 15	42½	Jan. 23	45	May 15
	4,100	Manufacturers Cas Ins	24	24½		22½		23					23½	Apr. 8	26¼	Jan. 28
	100	Manufactured Rubber Co				¼		¼					½	Mar. 17	½	Mar. 17
10	140	Minehill & Schuylkill Hav 50	56¼	57¼	57½		57½		58¾	May 14	58¾	May 14	56½	Jan. 26	58¾	May 14
	5,700	Mitten Bank Sec Corp	13	Sale	2	8	2	8½					8½	Apr. 2	13½	Jan. 12
6,780	48,026	Preferred	13½	Sale	9¾	Sale	8¾	Sale	8	May 9	11	May 20	6½	Apr. 17	13⅜	Jan. 6

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	PHILADELPHIA STOCK EXCHANGE STOCKS	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN MAY. May 1. Bid.	May 1. Ask.	May 29. Bid.	May 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.											
700	744	Northern Central RR	89	-----	89	-----	89	-----	89¾ May 15	89¾ May 15	85½ Jan. 23	89¾ May 15
8	40	Northern Pennsylvania Ry	-----	93	89	-----	89	-----	88 May 22	88 May 22	87 Jan. 23	88 May 22
110	420	Penn Cent L & P cum pref	75	Sale	-----	76	78	79	76½ May 21	77⅝ May 26	75¾ Feb. 14	81 Mar. 6
36,400	234,102	Penroad Corp	6¾	Sale	5⅞	Sale	5⅛	Sale	5 May 18	5⅞ May 1	5 May 18	8½ Feb. 10
41,700	159,369	Pennsylvania RR	57¾	Sale	53⅛	Sale	44⅞	Sale	44⅜ May 19	53⅞ May 1	44⅜ May 19	64 Feb. 10
200	2,300	Penna Salt Manufacturing	-----	-----	58	65	40	70	58 May 19	58 May 19	58 May 19	81¼ Feb. 3
------	1,069	Penn Traffic	1¾	2⅛	2	-----	2	-----	-----	-----	1⅞ May 17	2⅛ Jan. 22
422	1,262	Phila Dairy Prod pref	90	92	93¼	95	93½	Sale	93¼ May 4	95 May 12	88⅛ Jan. 29	95 Apr. 24
6,300	9,850	Phila Elec of Pa $5 pref	102¾	Sale	103¼	Sale	104⅜	Sale	103¼ May 1	105½ May 15	101 Feb. 3	105½ May 15
5,600	45,800	Phila Elec Pow pref	32¼	Sale	33	Sale	33⅛	Sale	32⅞ May 1	33½ May 14	32⅛ Jan. 19	33⅞ Mar. 3
------	44	Phila Germ & Norris RR	131	Sale	130	132	130	132	-----	-----	129 Jan. 7	132 Apr. 13
17	147	Phila Insulated Wire	42	Sale	39½	44	39½	42	40 May 6	40⅛ May 20	40 May 6	45¾ Jan. 13
4,070	15,190	Phila Rapid Transit	20	23	13	15	22⅞	Sale	14 May 5	27½ May 18	13 Apr. 17	27½ May 18
10,590	18,965	7% preferred	21⅛	Sale	17½	Sale	29	Sale	17½ May 1	38⅛ May 18	16 Apr. 28	38⅛ May 18
1,525	118,725	Phila & Reading Coal & Iron	8¼	8½	7⅛	7½	6¾	Sale	6¾ May 29	9¼ May 7	6¾ May 29	12¼ Mar. 23
4,636	36,296	Philadelphia Traction	32	Sale	33½	Sale	33½	Sale	33½ May 1	40½ May 16	32 Jan. 2	41⅛ May 16
------	800	Certificates	-----	-----	-----	-----	-----	-----	-----	-----	31½ Apr. 29	39¾ Feb. 25
------	300	Phila & Western Ry	-----	2	-----	1½	-----	-----	-----	-----	1 Feb. 16	1½ Jan. 28
1,025	115,425	Railroad Shares Corp	¾	3⅛	3⅞	Sale	3	Sale	3⅜ May 18	3⅞ May 1	3⅜ May 18	5 Feb. 25
300	23,000	Reliance Insurance	5½	Sale	6½	Sale	5¼	6½	5 May 19	6½ May 1	5 May 19	7¾ Feb. 28
18	2,400	Scott Paper	45½	48⅞	46	50	46	50	47 May 6	47 May 6	42⅛ Jan. 20	50⅛ Apr. 27
------	40	7% A	-----	-----	-----	-----	-----	-----	-----	-----	99⅜ Jan. 24	100⅜ Feb. 13
------	15	6% preferred	-----	-----	-----	-----	-----	-----	-----	-----	90 Feb. 10	90 Feb. 10
2,155	184,125	Seaboard Utilities Corp	3⅛	3¼	3¾	4⅛	3½	3¾	3⅜ May 19	4 May 18	3¼ Jan. 2	5¼ Feb. 25
------	85,986	Sentry Safety Control	1⅞	Sale	1⅛	1⅜	1	1⅛	-----	-----	1⅝ Apr. 22	5 Feb. 26
1,450	12,760	Shreve El Dorado Pipe L	1½	1⅞	2¼	3¼	2½	Sale	2⅛ May 28	3 May 5	1¼ Jan. 14	4¾ Mar.
85	8,601	Tacony-Palmyra Bridge	44	Sale	42	45	42	45	42 May 19	45 May 6	41 Feb. 9	45 Apr. 14
30	326	Telephone Security Corp	-----	-----	1¾	2¼	-----	-----	1¾ May 6	1¾ May 6	½ Mar. 25	2 Mar. 10
------	185	Preferred	-----	-----	-----	9	-----	-----	-----	-----	8 Mar. 19	8 Mar. 19
900	9,400	Tono-Belmont Devel	1-16	⅛	1/16	9-16	⅛	3-16	1/16 May 9	3-16 May 2	1-16 Jan. 22	¼ Apr. 2
7,000	18,600	Tonopah Mining	⅛	Sale	⅜	¾	⅜	½	⅜ May 18	⅝ May 6	⅛ Jan. 9	13-16 Apr. 6
8,175	72,776	Union Traction	21⅛	Sale	21⅜	Sale	25⅛	Sale	21 May 4	31⅝ May 18	20 Apr. 14	31⅝ May 18
------	600	Certificates of deposit	-----	-----	-----	-----	-----	-----	-----	-----	20½ Apr. 17	22⅜ Jan. 6
100,200	4,316,917	United Gas Impt com new	27⅞	Sale	30⅛	Sale	26⅞	Sale	26⅞ May 27	31⅞ May 11	26⅞ May 27	37½ Mar. 17
3,800	633,021	Preferred new	100¼	101	103½	Sale	103⅜	Sale	103½ May 1	106 May 14	98½ Jan. 30	106 May 4
1,200	2,500	U S Dairy Prod class A	60	65	60	63	59¼	Sale	58¾ May 20	60⅛ May 12	58¾ May 20	62½ Apr. 15
1,200	78,865	Common class B	10	Sale	12	Sale	10	Sale	10¼ May 27	12 May 1	10 Jan. 2	15 Feb. 14
400	17,750	Victory Insurance Co	4⅞	Sale	6½	Sale	5	5½	5 May 19	6½ May 1	4⅜ Mar. 24	7¾ Feb. 28
82	402	Victory Park Land Impt	-----	-----	2	5	2	5	4 May 5	4 May 5	4 May 5	4¾ Feb. 26
2,800	4,700	Warner Company	27½	30	21	26	20⅜	Sale	20¼ May 28	23 May 14	20¼ May 28	32¾ Feb. 11
70	238	Preferred	96	Sale	-----	-----	-----	-----	94 May 20	94 May 20	94 May 20	97 Feb. 13
275	18,025	W Jersey & Seashore RR	-----	60	60⅝	62	61	62	61½ May 26	62 May 19	60 Jan. 8	62 May 19
------	300	Westmoreland Coal	-----	-----	11	-----	11	-----	-----	-----	12 Feb. 4	12 Feb. 4
------	900	Westmoreland Corp	14	16	14	20	14	20	-----	-----	14 Jan. 10	16¼ Mar. 23
40	274	York Rys pref	32	35	32	35	32	35	34 May 14	34 May 14	33 Mar. 17	34 Jan. 26

• No par value. x Ex-dividend

Cleveland Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CLEVELAND STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
May—Shares	49,482	68,813	May	$42,500	$93,500
Jan. 1 to May 31	212,128	380,347	Jan. 1 to May 31	150,550	668,700

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	CLEVELAND STOCK EXCHANGE BONDS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN MAY. May 1. Bid.	May 1. Ask.	May 29. Bid.	May 29. Ask.	Lowest, Sale Prices.	Lowest, Prices.	Highest. Sale Prices.	Highest. Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest. Prices.	Highest. Sale Prices.	Highest. Prices.
$	$															
------	15,000	Cleve Ry 5s 1931	100	Sale	-----	-----	-----	-----	-----	-----	-----	-----	99¾ Jan. 3	100	Jan. 2	
32,000	92,000	Cleveland Ry 5s 1933	-----	-----	100	Sale	100	100½	100	May 1	100½	May 1	100	Apr. 11	100½	Mar. 16
------	3,600	Cleve S W Ry&Lt G&C5s 1954	4½	8	4½	-----	4½	-----	-----	-----	-----	-----	4½	Apr. 23	5	Jan. 22
------	1,000	Lake Shore Elec Ry Gen5s 1933	-----	67	-----	-----	-----	-----	-----	-----	-----	-----	38¼	Feb. 18	38¼	Feb. 18
3,000	6,000	N O T & L 4s 1933	97	98	98	-----	98¼	-----	98¼	May 19	98¼	May 19	98	Feb. 7	98¼	May 19
7,500	32,950	Steel & Tubes Inc. debs 6s 1943	86	92	90	92	-----	91½	90	May 14	92	May 18	90	Jan. 30	92	Jan. 13

Shares.	Shares.	STOCKS Par.														
------	1,318	Aetna Rubber *	3⅝	4¼	1	3¼	2	3½	-----	-----	-----	-----	3½	Apr. 17	5	Feb. 17
115	228	Air Way preferred 100	-----	70	-----	72	50	56	60	May 13	68	May 6	60	May 13	72	Mar. 25
30	30	Akron Rubber Reclaiming *	1½	7	2	7	2	2½	2½	May 5	2¼	May 5	2⅛	May 5	2½	May 5
5	5	Preferred 100	-----	85	-----	85	-----	-----	20	May 28	20	May 28	20	May 28	20	May 28
650	955	Allen Industries *	5	Sale	3	6	2½	4½	2½	May 8	3	May 5	2½	May 8	8	Mar. 16
575	770	Allen Industries preferred *	-----	25	-----	19	8	-----	8	May 21	10½	May 11	8	May 21	22	Feb. 6
------	50	American Vitrified Prod 50	-----	8½	-----	-----	-----	-----	-----	-----	-----	-----	6	Feb. 5	6	Feb. 5
357	1,890	Apex Electric *	10	13	10	10½	7½	8¾	8	May 9	10	May 4	8	May 9	12¼	Mar. 19
4	20	Preferred B 100	-----	75	-----	75	-----	75	65	May 9	65	May 9	72¼	Feb. 17	72¼	Feb. 17
100	136	Bessemer Limestone *	27¼	31	-----	28¼	18	26	27	May 2	27	May 2	27	May 2	30	Jan. 12
2	2	Browing Crane pref 100	-----	-----	-----	-----	-----	-----	63	May 12	63	May 12	63	May 12	63	May 12
------	50	Brown Fence & Wire A pfd *	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	19¾	Feb. 11	19¾	Feb. 11
100	270	B *	5	18½	5	-----	-----	-----	5	May 26	5	May 26	5	May 26	6¾	Mar. 16
5	125	Bulkley Bldg preferred 100	-----	50¼	-----	38	-----	41	34½	May 5	34½	May 5	43½	Jan. 29	43½	Jan. 29
------	340	Byers Machine A *	1	3	1¼	2¼	1½	2¼	1	May 2	1	May 2	1	Apr. 2	2¼	Mar. 2
------	233	Canfield Oil 100	90	-----	-----	110	-----	110	-----	-----	-----	-----	85	Feb. 9	90	Jan. 14
------	27	Preferred 100	102	-----	-----	-----	-----	-----	100	May 5	100	May 5	102½	Jan. 16	102½	Jan. 16
5	222	Chase Brass & Cop pfd 100	101¾	-----	103	-----	104¼	-----	104¼	May 26	104½	May 26	102¾	Jan. 5	106	Apr. 16
384	3,717	City ice & Fuel *	33½	37½	32	33½	-----	32	31	May 21	32¾	May 8	31	May 21	37⅝	Feb. 25
10	770	Pref 100	-----	82	87	-----	78⅜	86½	86¼	May 14	86¼	May 14	77¾	Jan. 31	89½	Apr. 21
------	705	Clark Fred G 10	2	4	1½	3	1¼	1½	-----	-----	-----	-----	1¼	Jan. 19	2½	Jan. 24
------	74	Cleveland Auto Mach *	3	7	3	15	3	12½	-----	-----	-----	-----	3⅛	Mar. 12	5	Jan. 7
------	20	1st preferred *	-----	50	-----	49	-----	49	-----	-----	-----	-----	30	Jan. 30	49	Apr. 1
146	1,215	Cleveland Cliffs Iron pref *	-----	94	80	Sale	80½	96	80	May 1	81	May 19	78	Apr. 24	94	Jan. 2
178	2,470	Cleveland Elec Ill 6% pref 100	112½	Sale	113	Sale	112	113	112½	May 19	114	May 13	111¼	Jan. 2	114	Apr. 7
------	230	Cleveland Quarries *	59	65	-----	60	-----	60	-----	-----	-----	-----	55	Jan. 19	65	Feb. 17
------	74	Cleveland Ry 100	-----	95	-----	90	-----	90	-----	-----	-----	-----	81¼	Jan. 23	85	Apr. 2
402	3,154	Certificates of deposit 100	67	68½	70	74	67	68	67⅝	May 28	70	May 8	67⅝	May 28	84	Mar. 4
1,117	3,753	Cleveland Securities prior pf *	1¾	2¼	1¼	1⅝	1⅝	1¾	1⅝	May 22	1⅝	May 7	1½	Apr. 13	2¼	Jan. 9
347	1,248	Cleveland Union Stkyds *	15	Sale	15¾	16	15¼	15½	15¼	May 26	16	May 14	15	Jan. 2	17	Jan. 17
170	988	Cleveland Worsted Mills 100	3¼	6	3	6	5½	8	4	May 11	6	May 26	4	Apr. 6	6	Mar. 17
50	1,000	Cleveland & Sand Brew 100	3½	7	3	3½	2½	3½	3	May 21	3	May 21	3	Jan. 19	5	Mar. 14
------	100	Preferred 100	-----	10	2	5	2	4½	-----	-----	-----	-----	5	Feb. 24	6	Feb. 24
------	534	Cliffs Corporation v t c *	-----	100	60	65	58	69	58	May 26	60	May 7	58	May 26	81¾	Mar. 4
------	150	Columbus Auto Parts pref *	14	Sale	10	13½	-----	10	-----	-----	-----	-----	12¾	Jan. 6	14	Jan. 2
230	1,061	Commercial Bookbinding *	12	18	-----	10	5	7	6	May 25	7	May 12	6	May 25	13	Feb. 19
50	390	Cooper Bessemer Oil pref *	-----	-----	-----	-----	-----	-----	23¼	May 15	23¼	May 15	23¼	May 15	26	Apr. 9
1,057	3,674	Dow Chemical *	49½	50	-----	49½	35¾	Sale	35¾	May 29	48½	May 5	35¾	May 29	51½	Mar. 27
25	220	Preferred 100	105	Sale	102¼	-----	103	104½	102¼	May 19	102¼	May 19	101½	Feb. 19	105¼	Jan. 12
185	1,315	Eaton Axle & Spring *	-----	-----	12	-----	11	17	11¾	May 26	12	May 7	11¾	May 26	18¾	Feb. 19
15	17	Edwards (Wm) pref 100	-----	-----	60	-----	60	-----	60	May 8	60	May 8	60	May 8	60	May 8
580	1,554	Elec Controller & Mfg *	55	60	52	Sale	50	53	51¼	May 5	54	May 19	50	Apr. 28	65	Jan. 22
------	693	Enamel Products *	-----	7	-----	8	-----	6	-----	-----	-----	-----	5½	Jan.	6	Apr. 1
83	647	Faultless Rubber *	35	36½	35½	36	35	35¾	35	May 19	36	May 6	35	Jan. 19	37	Feb. 6
12	422	Federal Knitting Mills *	26	30	23¾	28	25	27	28	May 5	28	May 5	27	Jan. 8	30	Jan. 9
430	870	Ferry Cap & Set Screw *	2	6	2	4	4½	5	4	May 7	4½	May 7	4	May 7	8	Jan. 26
100	200	Firestone Tire & Rubber *	-----	-----	-----	-----	16	-----	16	May 6	16	May 6	16	Apr. 15	16	Apr. 15
100	695	Firestone T & R 6% pref 100	55½	-----	50	-----	58	-----	58	May 9	58	May 9	58	May 9	61¾	Mar. 23
680	1,255	Foote Burt *	14½	Sale	11½	13¼	8½	Sale	8¼	May 29	11⅝	May 5	8¼	May 29	16	Mar. 5
310	778	Fostoria Pressed Steel *	-----	13½	-----	9½	9¾	Sale	8	May 4	9¾	May 7	8	May 24	11½	Jan. 9
200	200	Gabriel Co *	2½	-----	-----	-----	2¾	-----	3½	May 6	3½	May 6	3½	May 6	3½	May 6
65	652	General T & R 25	-----	101	90	Sale	80	85	80	May 21	90	May 1	80	May 21	140	Mar. 7
------	1,043	Preferred 100	84½	86	-----	84	-----	81	-----	-----	-----	-----	83	Jan. 13	87½	Jan. 30
265	1,045	Geometric Stamping *	4	6	4½	4½	3⅝	5	3⅝	May 19	4½	May 5	3⅝	May 19	5½	Mar. 11
40	95	Glidden prior pref 100	65	90	-----	-----	-----	-----	50	May 5	67¾	May 28	50	May 5	80	Jan. 12
116	1,280	Godman H C *	8	12	5½	7½	5	7½	5	May 9	5⅞	May 6	5	May 9	8¼	Jan. 3
------	400	Goodrich(B F) *	-----	-----	-----	-----	7½	12¾	-----	-----	-----	-----	16⅜	Jan. 26	16½	Jan. 26
------	110	Preferred 100	-----	-----	-----	-----	35	-----	40	May 13	40	May 13	40	May 13	62¾	Mar. 12
------	200	Goodyear Tire & Rubber *	45	Sale	-----	-----	-----	-----	-----	-----	-----	-----	43⅞	Jan.	48	Jan. 2
------	70	Preferred *	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	83¼	Jan. 26	86⅜	Apr. 7
122	182	Great Lakes Towing 100	82	100	80½	84	-----	80	80	May 9	80½	May 2	80	May 9	100	Mar. 2
------	94	Great Lakes Tow pref 100	103	-----	-----	-----	-----	100	-----	-----	-----	-----	102	Apr. 16	103½	Mar. 4
1,799	3,175	Greif Bros Cooperage *	21	Sale	21	Sale	19½	25	19½	May 21	21½	May 5	19½	May 21	22	Feb. 14
------	465	Hallo Brothers 10	-----	26	15¾	19	15¾	19	-----	-----	-----	-----	20	Apr. 15	23½	Feb. 11
5	429	Preferred 100	96	100	-----	-----	-----	99	98	May 4	98	May 4	98	Feb. 10	98½	Apr. 8
6	178	Hanna (MA) $7 cum pref 100	-----	99	89	99	89	94	89	May 25	89	May 25	90	Apr. 27	94	Mar. 14
1,586	2,415	Harbauer *	17½	19	17¼	Sale	17	18	17	May 19	17¾	May 12	16½	Apr. 21	19	Jan. 12
30	695	Harris Seybold Potter *	3½	9	2	5	1	2	2	May 12	2	May 12	2	Apr. 6	4	Feb. 16
2	130	Higbee 1st preferred 100	101¼	104	-----	90	-----	89¾	90	May 13	90	May 13	90	Apr. 30	102	Jan. 27
------	20	2nd preferred 100	-----	100	-----	90	78	90	-----	-----	-----	-----	97½	Jan. 13	97½	Jan. 13
1,028	4,760	India T & R *	13	15	12	16	12½	Sale	12	May 27	12¾	May 11	8⅜	Feb. 6	13½	Feb. 10
1,166	7,468	Interlake SS *	54	59	40¼	41	40	40¼	40	May 5	40¼	May 2	40	Mar. 24	60	Jan. 6
275	1,508	Jaeger Machine *	8	14	12½	13	10	10¾	10¾	May 27	12½	May 5	10¾	May 27	15½	Mar. 25
30	46	Jordan Motor pref 100	8	36	16	20	-----	8	10	May 5	16	May 4	10	May 5	16	Feb. 16
260	1,400	Kayaee 10	-----	28	24	24⅛	23	24⅛	21	May 19	24½	May 4	21	May 19	26	Jan. 6
------	30	Preferred 100	97¼	-----	97¾	-----	97¾	-----	-----	-----	-----	-----	98½	Jan. 31	98½	Jan. 31
120	999	Kelly Island L & T *	-----	34½	28	30	-----	30	28	May 2	28	May 2	28	May 2	35	Feb. 6
------	140	Korach Company *	3	12	3	12	3	5	-----	-----	-----	-----	5¼	Feb. 19	5¼	Feb. 19
783	4,088	Lamson Sessions *	12¼	28	-----	12½	10	12	12	May 7	12½	May 4	12	Apr. 23	15½	Feb. 28
------	45	Loews Ohio Theatres 1st pf 100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	96	Feb. 13	96	Feb. 13

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	CLEVELAND STOCK EXCHANGE STOCKS	Par.	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask.	PRICES IN MAY. May 1. Bid.	May 1. Ask.	May 29. Bid.	May 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
100	1,890	McKee A G "B"	*	-----	45	32	36	32	38	32 May 7	32 May 7	32 Apr. 29	47 Jan. 13
6	691	Medusa Portland Cement	*	65	70	-----	60⅞	-----	45	45 May 28	45 May 28	64½ Feb. 6	70 Jan. 8
18	416	Metro Paving Brick	*	25	26	-----	25½	20	20¼	20 May 15	20 May 15	20 May 15	27⅜ Mar. 24
5	110	Preferred	100	100½	-----	102	104	100	102	102 May 4	102 May 4	103 Mar. 3	105 Mar. 9
-----	322	Miller Wholesale Drug	*	18	21	-----	18½	-----	18½	-----	-----	18 Jan. 5	19 Mar. 12
1,148	3,941	Mohawk Rubber	*	5	8	5	Sale	4⅞	5½	4 May 19	6 May 5	3 Feb. 10	8 Mar. 19
30	30	Preferred	100	-----	45	-----	26½	-----	26½	22½ May 23	25 May 11	22½ May 23	25 May 11
10	60	Murray Ohio Mfg	*	5	12	5	10	5	10	5 May 2	5 May 2	5 May 2	6 Apr. 18
580	4,321	Myers F E & Bros	*	35½	41½	36½	-----	35	39	38¼ May 22	40 May 16	37½ Apr. 17	45 Mar. 26
-----	6	Preferred	100	103½	-----	105	-----	105	-----	-----	-----	105 Feb. 19	105 Feb. 19
670	3,658	National Acme	10	6½	-----	6¼	Sale	5	7¼	5¼ May 27	6¼ May 1	5¼ May 27	10⅜ Mar. 6
305	632	National Carbon pfd	100	132¼	138	130	136	130½	132	132 May 20	133 May 8	132 May 20	138 Jan. 31
150	2,481	National Refining	25	20¼	22	18⅛	20	17	17¾	18 May 27	18¼ May 19	18 May 27	22½ Jan. 29
173	449	Preferred	100	132	-----	133	-----	-----	131⅞	132 May 19	134 May 8	131 Apr. 2	135 Jan. 14
2,050	4,827	National Tile	*	6½	7	5	Sale	4¼	6	4 May 8	5 May 1	4 May 8	8 Mar. 25
-----	30	National Tool	50	3	5	1	17½	1	17½	-----	-----	3 Jan. 5	3 Jan. 5
-----	100	Preferred	100	8	30	8	10	1	10	-----	-----	10 Apr. 17	25 Jan. 29
967	4,647	Nestle Le Mur class "A"	*	1¾	4⅝	2½	2⅝	2⅛	Sale	2 May 25	2½ May 6	2 Mar. 23	3 Feb. 14
-----	200	Nineteen Hundred Corp	*	-----	24½	-----	24	-----	23¼	-----	-----	23½ Feb. 2	23¾ Jan. 12
15	18	North Amer Securities Co	*	-----	5	3	4½	3	5	3 May 11	3 May 11	3 Feb. 14	3 Feb. 14
2,137	7,568	Ohio Brass "B"	*	64	Sale	50	Sale	40½	Sale	40 May 29	51 May 1	40 May 29	71 Feb. 21
176	430	Preferred	100	104¾	-----	105¼	-----	105½	-----	105¼ May 4	105½ May 6	105¼ Jan. 17	107½ Mar. 19
100	617	Ohio Seamless Tube	*	19	20	17⅞	Sale	15	18	17½ May 2	17⅞ May 1	17½ May 2	20 Jan. 5
640	2,271	Packard Electric	*	10¼	11½	10⅜	Sale	10¼	11	10¼ May 5	11 May 8	10¼ May 5	13 Mar. 19
144	1,674	Packer Corporation	*	10¼	11½	12	Sale	-----	10	9¾ May 28	12 May 1	9¾ May 28	15 Mar. 12
-----	100	Paragon B" endorsed	*	2¼	3	-----	-----	-----	-----	-----	-----	3¼ Jan. 30	3¼ Jan. 30
-----	30	B 2d pf end	*	-----	-----	1½	-----	1½	-----	1½ May 8	1½ May 8	1½ May 8	1½ May 8
1,000	3,085	Patterson-Sargent	*	24	25¼	24½	27	23⅛	24	22½ May 20	25 May 21	22½ May 20	28½ Feb. 26
25	145	Peerless Motor	10	-----	-----	3½	-----	-----	3	3 May 4	3 May 4	3 May 4	4 Jan. 5
-----	2,055	Reliance Mfg	*	18½	20½	-----	20½	-----	20⅞	-----	-----	19½ Apr. 22	26 Mar. 26
-----	100	Republic Stmpg & Enam	*	-----	24½	-----	24	-----	24	-----	-----	20⅞ Feb. 18	20⅞ Feb. 18
1,749	16,071	Richman Bros	*	55	Sale	60	Sale	56	Sale	56 May 29	60¼ May 11	54 Jan. 2	76½ Feb. 27
10	257	Robbins & Myers vtc ser 1	*	2¼	3	2	10	1	-----	1 May 27	1 May 27	1 May 27	3 Jan. 6
-----	155	V t c series 2	*	2	-----	2	-----	-----	-----	-----	-----	2¼ Apr. 20	2½ Jan. 29
190	1,735	Preferred v t c	25	6½	9	-----	6⅝	-----	6	5 May 28	5 May 28	5 May 28	7¼ Jan. 30
7,097	14,065	Selberling Rubber	*	5¼	5⅝	6½	Sale	8⅛	Sale	6½ May 1	10½ May 7	4¾ Feb. 11	10½ May 7
412	927	Preferred	100	35	-----	-----	36	50	55	40 May 6	50 May 15	32 Feb. 28	50 May 15
1,242	3,173	Selby Shoe	*	11½	12	11½	13	12	15¾	9⅝ May 6	12¼ May 16	9⅝ May 6	16⅞ Feb. 17
-----	25	Preferred	100	90	-----	88½	-----	90	-----	-----	-----	90 Jan. 14	90 Jan. 14
1,261	10,323	Sherwin-Williams	25	62½	Sale	60	Sale	54	Sale	53¾ May 28	62 May 12	53¾ May 28	68½ Mar. 7
378	1,562	Preferred	100	105¼	-----	106	Sale	106	Sale	105½ May 2	107 May 13	104 Apr. 29	109 Jan. 15
-----	250	Smallwood Stone	*	3	8	1¼	3½	1¼	2	-----	-----	3 Jan. 3	4 Jan. 22
-----	2,509	Standard Textile	*	1¼	1⅞	1	2	1	2	-----	-----	1⅜ Mar. 3	2 Mar. 17
-----	407	"A" preferred	*	15	30	6	20	6	20	-----	-----	20 Jan. 15	28 Feb. 9
-----	488	"B" preferred	*	-----	11	-----	10	-----	10	-----	-----	7 Jan. 13	9 Apr. 4
260	815	Stouffer Corp "A" w w	*	25	28	28	Sale	25	30	23 May 16	28 May 1	25 May 16	28¼ Mar. 17
50	80	Without warrants	*	-----	30	26	30	24½	25½	25 May 16	25 May 16	25 Feb. 24	25 Feb. 24
-----	50	Swartwout	*	2	6	-----	6	-----	4	-----	-----	4¼ Mar. 5	5½ Feb. 4
-----	100	Thompson Aeronautical	*	-----	10	5	10	5	10	-----	-----	8 Feb. 24	8 Feb. 24
175	2,850	Thompson Products Inc	*	10¼	-----	12	-----	10	-----	10¼ May 23	13½ May 13	10¼ May 23	17¾ Feb. 24
70	443	Trumbull-Cliffs preferred	100	100¼	100½	92½	99	-----	92	92½ May 26	95¾ May 18	92½ May 26	104 Feb. 10
827	2,040	Union Metal	*	30	33	30	Sale	24	Sale	24 May 28	30 May 1	24 May 28	34½ Mar. 16
160	1,158	Van Dorn Iron	*	4	7	4¼	5	-----	7½	3⅞ May 18	4¼ May 2	3⅞ May 18	18¼ Mar. 5
1,210	2,438	Vichek Tool	*	8	9	6½	7	5½	6	6 May 22	6½ May 2	6 May 22	10 Mar. 3
180	1,556	Weinberger Drug	*	14½	17	13½	Sale	10¾	12	12 May 15	13½ May 1	11 Apr. 28	15½ Jan. 28
45	90	Wellman Engineering pref	100	-----	90	85	95	-----	84	80 May 26	85 May 22	80 May 26	88 Apr. 4
10	210	West Res Inv Corp pr pfd	100	60	75	50	68½	50	68½	50 May 25	50 May 25	50 May 25	70 Mar. 12
125	1,781	Wheeler Metal	*	-----	25	9½	Sale	8	9¾	7 May 12	9½ May 1	7 May 12	10 Apr. 22
600	935	White Motor	50	-----	-----	-----	-----	-----	-----	16¾ May 7	17¼ May 15	16¾ May 7	23⅞ Feb. 11
32	577	White Motor Sec pfd	100	103	108	-----	99½	-----	108	99 May 4	99 May 4	99 May 4	104 Jan. 13
103	2,675	Youngstown Sheet & Tube Preferred	100	95¼	100	97½	Sale	-----	90	97½ May 1	97½ May 1	97½ May 1	101½ Jan. 27
		BANKS.											
472	2,754	Central-United Nat Bk	20	57½	Sale	55	57½	51½	55	51½ May 28	55 May 5	51½ May 28	63 Feb. 24
450	1,504	Cleveland Trust	100	322	Sale	303¼	305	275	284	285 May 28	303½ May 2	285 May 28	325 Jan. 8
290	705	Guardian Trust	100	324	350	-----	303	295	Sale	290 May 7	300 May 2	290 May 7	330 Feb. 16
29	225	Midland (Ind)	100	-----	270	226	Sale	-----	225	219 May 27	226 May 1	219 May 27	275 Jan. 13
30	220	National City	100	-----	325	-----	315	-----	312	310 May 21	315 May 20	310 Apr. 17	327 Jan. 6
4,947	16,042	Union Trust	25	72	74	60¼	Sal e	58¼	Sale	58¾ May 28	62 May 9	58¾ May 28	75 Jan. 9

Detroit Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON DETROIT STOCK EXCHANGE

Stock Sales.		1931.	1930.
May	Shares	261,314	301,549
Jan. 1 to May 31		1,764,909	2,049,445

AGGREGATE SALES.		DETROIT STOCK EXCHANGE STOCKS	Price Jan. 2 1931.		PRICES IN MAY.						RANGE SINCE JAN. 1.			
					May 1.		May 29.		Lowest.		Highest.		Lowest.		Highest.	
In May.	Since Jan. 1.								Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
Shares.	Shares.	Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.								
------	1,900	Airway Elec Appliance com *	-----	-----	-----	14½	-----	14½	-----		-----		7½	Jan. 9	9½	Jan. 30
------	200	Allen Industries com *	-----	-----	-----	4½	-----	4½	-----		-----		5½	Jan. 2	5¼	Jan. 2
500	1,170	Alloy Steel class A *	3	-----	-----	4½	6	6½	4	May 13	5	May 21	3	Apr. 30	5	May 21
160	1,255	Class B *	1½	-----	1	2¼	1½	2½	1½	May 13	1½	May 13	1	Apr. 30	3	Jan. 3
------	3,272	Auto Fan & Bearing com *	1	3	1¼	2¼	1¼	2¼	-----		-----		⅞	Jan. 23	2½	Feb. 24
200	2,795	Baldwin Rubber class A *	9½	13½	11¾	13¾	-----	13	11½	May 2	11¾	May 2	10¼	Jan. 29	14¾	Mar. 3
116	12,620	Class B *	3½	4¼	4⅛	Sale	1⅝	4	4	May 1	4⅛	May 1	3⅞	Jan. 8	5⅜	Feb. 3
4,776	42,813	Bower Roller Bearing *	11	Sale	14½	Sale	11½	Sale	11⅜	May 28	14½	May 1	11	Jan. 2	17	Mar. 27
11,286	46,401	Briggs Mfg Co common *	-----	-----	16	Sale	9½	Sale	9½	May 29	16¼	May 1	9½	May 29	22⅝	Mar. 25
------	100	Brown Fence & Wire cl B *	-----	-----	-----	-----	-----	-----	-----		-----		8	Feb. 6	8	Feb. 6
9,784	106,539	Chrysler Corp common ---- *	16¼	Sale	18¾	Sale	15⅞	Sale	15⅞	May 29	21¼	May 11	15⅞	May 29	25¾	Mar. 9
840	5,125	Continental Motors com ---- *	2½	-----	2⅞	Sale	2⅝	2¾	2⅝	May 15	3	May 5	2⅝	May 15	4⅞	Feb. 26
200	200	Copeland Products Inc ---- *	-----	-----	-----	-----	9¼	13	10	May 28	10	May 28	10	May 28	10	May 28
------	1,000	Copeland Products class A-- *	-----	-----	-----	5½	-----	-----	-----		-----		4¼	Feb. 6	6	Mar. 19
830	4,654	Class B *	-----	-----	-----	1½	-----	-----	1	May 4	1½	May 5	1	Jan. 5	2½	Mar. 11
250	1,840	Class B v t c *	1	Sale	-----	-----	-----	-----	1	May 1	1	May 1	1	Feb. 3	1⅞	Feb. 4
805	2,185	Crowley-Milner & Co com-- *	15	35	17½	Sale	17	17¾	16¾	May 2	17¾	May 1	15½	Mar. 17	18½	Apr. 25

545	11,873	Deisel Wemmer Gilbert com 10	11¼	11½	13	15½	12½	14	12⅜	May 21	13½	May 2	11¼	Jan. 3	17¼	Mar. 23
575	6,880	Detroit & Clevel Nav com--10	8	Sale	5¾	7½	5¾	6	5¾	May 19	7	May 4	5¾	May 19	9½	Jan. 15
158	464	Detroit Edison com ------100	-----	-----	165	175	-----	164½	160	May 19	165	May 15	160	May 19	190	Feb. 26
100	150	Detroit Forging A com ---- *	-----	-----	-----	3	-----	5	3	May 2	3	May 2	3	Feb. 13	3	Feb. 13
------	8,854	Detroit Gasket & Mfg Co--- *	16¼	16¾	-----	18½	12	15¼	-----		-----		15½	Jan. 29	20½	Mar. 11
------	100	Detroit Gray Iron Fdy com- *	-----	-----	-----	8	-----	8	-----		-----		5	Mar. 23	5	Mar. 23
100	100	Detroit Majestic cl B com--- *	-----	-----	-----	-----	-----	2½	2½	May 9	2½	May 9	2½	May 9	2½	May 9
140	490	Class A pref ---- *	5	-----	6	11	6	11	6	May 21	6¼	May 21	5½	Jan. 22	6¾	May 21
------	175	Detroit Mich Stove Co---- *	-----	3½	-----	4½	-----	3⅝	-----		-----		3	Feb. 5	4	Mar. 18
5,644	15,669	Detroit Motor Bus ------10	4¼	4½	4⅜	Sale	5	Sale	4½	May 1	5	May 2	4	Feb. 5	5⅛	Mar. 10
300	763	Detroit Paper Products---- *	2	-----	1½	2	1½	3½	1¼	May 27	2	May 26	1½	May 27	2	Jan. 29
905	2,815	Detroit Steel Prod com---- *	-----	28	24	28	-----	24½	24	May 4	25¼	May 11	24	May 4	27	Feb. 2
113	213	Dolphin Paint & Varnish A- *	-----	-----	3	9	-----	9	3	May 11	3½	May 11	3	May 11	5	Apr. 7
100	100	Class B ---- *	-----	-----	-----	-----	1	5	1½	May 22	1½	May 22	1½	May 22	1½	May 22

10,681	109,810	Ex-Cello Aircraft & Tool---- *	5½	6	8⅜	Sale	5⅞	Sale	4⅞	May 27	8⅜	May 1	4⅞	May 27	11½	Mar. 10
825	6,558	Federal Mogul common---- *	7½	9¾	6¾	6¾	5	6½	6	May 18	6⅝	May 16	6	Apr. 30	10	Jan. 27
4,485	14,700	Federal Motor Truck com---- *	7	Sale	5⅜	Sale	5⅜	Sale	5⅛	May 1	5⅞	May 20	5	Apr. 27	7¼	Jan. 3
1,280	20,657	Federal Screw Works com--- *	10¼	11	9	Sale	5	Sale	4½	May 26	9	May 1	4½	May 26	15½	Feb. 24
2,309	8,961	Ford Motor of Canada cl A-- *	22¾	Sale	19	20	15½	Sale	15	May 27	20½	May 4	15	May 27	29⅛	Mar. 25
------	874	Class B ---- *	-----	-----	30	40	-----	-----	-----		-----		25	Jan. 27	60¼	Feb. 16
205	3,316	Fourth Nat Investors com-- *	-----	-----	-----	-----	21½	23	21¼	May 28	26⅞	May 14	21¼	May 28	32	Feb. 21
100	300	Gemmer Mfg Co class A ---- *	-----	39	22	23	20	26	22	May 8	22	May 8	20	Apr. 15	30	Feb. 18
200	950	Gen Fdy & Machine units---	3	-----	2½	4	-----	4	2½	May 11	2½	May 11	2½	May 11	4	Jan. 6

32,567	140,291	General Motors com ------10	35¼	Sale	40⅞	Sale	34	Sale	34	May 29	44¾	May 11	34	May 29	48½	Mar. 21
22,926	30,543	General Parts common---- *	-----	-----	3	Sale	4½	4⅝	3	May 1	5⅜	May 14	2¼	Feb. 2	5⅞	Mar. 19
8,500	87,225	Convertible preferred -- *	7	Sale	10¼	Sale	9¼	Sale	8⅜	May 21	10⅜	May 1	7	Jan. 2	13⅝	Feb. 25
2,490	7,377	Graham-Paige Motor com-- *	3½	-----	4⅛	Sale	4	4⅛	4⅛	May 27	6⅛	May 4	4	Jan. 29	6¾	May 4
1,750	13,964	Grand Rap Metal Craft---- *	2¾	3	1¾	Sale	1¾	1⅞	1¾	May 15	1⅞	May 25	1⅜	May 15	3	Jan. 6
------	126	Gt Lakes Engineering com 10	-----	-----	-----	20¾	-----	20¾	-----		-----		20¾	Jan. 27	22	Mar. 24
2,600	26,729	Hall Lamp com ---- *	6½	6¾	6½	7½	4½	5	4⅝	May 22	6½	May 4	4⅝	May 22	9	Feb. 25
425	2,456	Hoover Steel Ball com----10	8	Sale	-----	12	7	Sale	7	May 20	7	May 29	7	May 29	12¼	Jan. 29
510	3,284	Hoskins Mfg com ---- *	38	43	40	Sale	35	38	38	May 26	40¼	May 19	38	Jan. 19	45½	Mar. 10
------	3,450	Houdaille-Hershey class A-- *	-----	-----	13½	14	12	14½	-----		-----		12½	Jan. 26	18⅜	Mar. 19
14,035	90,746	Class B ---- *	4⅝	Sale	5⅜	Sale	5⅛	Sale	5⅛	May 27	7⅜	May 9	4⅜	Jan. 2	9¾	Mar. 10
------	200	Howell Electric class A---- *	-----	11	-----	8	-----	10	-----		-----		10⅞	Jan. 13	10⅞	Jan. 13
------	100	Class B ---- *	-----	10	-----	6½	-----	6½	-----		-----		6¼	Feb. 17	6¼	Feb. 17

1,195	7,808	Hudson Motor Car ---- *	-----	-----	16⅝	Sale	12½	13	12⅜	May 28	17½	May 12	12⅜	May 28	24¼	Mar. 21
1,865	54,171	Hutto Engineering com---- *	85c	-----	1¾	2	1⅜	1⅝	1⅜	May 28	2	May 5	1¼	Jan. 8	3¾	Feb. 3
------	1	Kalamazoo Stove com---- *	27	30	22	26	18½	21	-----		-----		25½	Feb. 25	25⅛	Feb. 25
220	1,403	Kermath Mfg Co com---- *	2	-----	2	3	2	3¼	2	May 21	3¼	May 4	2	May 21	3¼	Mar. 12
------	700	Kirsch Co com ---- *	11	12	-----	13	-----	13	-----		-----		9	Apr. 24	12	Jan. 6
575	1,460	Convertible preferred---- *	17¼	20½	-----	18½	15	18½	14½	May 22	15	May 11	13	Feb. 24	18½	Jan. 21
1,640	15,608	Kresge (S S) Co com------10	26⅜	Sale	26⅛	Sale	26⅛	27	25⅞	May 20	28⅝	May 8	25½	Jan. 29	28⅝	May 8
15	1,181	Lakey Foundry & Mach---- *	1⅜	-----	1¾	2½	1¾	2½	2	May 27	2½	May 21	2	Apr. 20	3¼	Feb. 7

------	409	Mahon (R C) conv pref---- *	12	17	14	17	12	17	-----		-----		13	Jan. 9	17½	Feb. 28
------	600	Marquette Oil Co com v t c 10	15c	30c	-----	40c	-----	35c	-----		-----		20c	Feb. 2	20c	Feb. 2
1,030	8,204	McAleer Mfg com ---- *	16½	17⅞	14	18¾	11¼	12½	11	May 15	14¼	May 12	11	May 15	25	Jan. 30
2,097	17,517	Mesta Machine common---5	-----	-----	31½	Sale	26½	Sale	26½	May 28	32	May 5	25	Jan. 12	36¾	Mar. 21
1,200	27,334	Michigan Sugar com------10	15c	20c	16c	Sale	10c	18c	11c	May 21	16c	May 1	10c	Jan. 8	35c	Jan. 16
------	100	Preferred ---- 10	-----	-----	25c	-----	25c	-----	-----		-----		35	Apr. 21	35	Apr. 21
------	100	Miles Detroit Theatre------10	-----	-----	10½	20	-----	14	-----		-----		113	Apr. 25	13	Apr. 25
------	25	Moreland Oil Corp class A-- *	14	15	-----	-----	-----	-----	-----		-----		15	Jan. 24	18	Jan. 24
------	225	Class B ---- *	-----	-----	-----	-----	-----	-----	-----		-----		7¾	Apr. 10	8	Apr. 10
4,090	16,604	Motor Bankers Corp com--- *	6¾	Sale	4½	5¾	3½	4	3¾	May 28	5½	May 5	3¾	May 28	7½	Jan. 23
755	8,925	Motor Products Corp com--- *	30	-----	34½	38	27¾	30	28	May 27	38¼	May 9	28	May 27	46¾	Mar. 10
------	4,275	Muller Bakeries class A com- *	-----	-----	1	3	1	3	-----		-----		3½	Feb. 2	4½	Feb. 3
11,704	76,966	Murray Corp common ---- *	12½	Sale	11¼	Sale	7	Sale	7	May 29	13	May 1	7	May 29	18¾	Mar. 10
------	225	Muskegon Motor Specialties *	4	5	-----	-----	-----	-----	-----		-----		5	Jan. 3	5	Jan. 3
------	77	Muskegon Piston Ring com *	-----	-----	-----	-----	-----	-----	-----		-----		23	Apr. 13	23	Apr. 13
------	8	National Baking pref----100	-----	-----	-----	-----	-----	-----	-----		-----		48	Mar. 21	48	Mar. 21
3,510	3,510	National Investors com----1	-----	-----	-----	-----	3¾	4	3¾	May 28	5¾	May 14	3¾	May 28	5¾	May 14
------	270	Outboard Motors class A---- *	-----	-----	4¾	-----	-----	6¼	-----		-----		4¾	Jan. 23	6	Feb. 26
------	150	Class B ---- *	-----	-----	-----	-----	-----	-----	2	May 20	2	May 20	2	May 20	3½	Feb. 17
10,541	122,514	Packard Motor Co com------ *	8¾	Sale	7¾	Sale	6¼	Sale	6¼	May 27	8	May 1	6¾	May 27	11⅞	Feb. 21
6,012	42,134	Parke Davis & Co---- *	29	Sale	27	Sale	26¾	Sale	26	May 26	27¼	May 1	26	May 26	31¾	Jan. 28
10,335	46,333	Parker Rust Proof com------ *	-----	-----	101	Sale	94	Sale	92	May 2	105	May 20	60	Jan. 5	108½	Mar. 26
------	20	Preferred ---- 10	-----	-----	-----	-----	-----	-----	-----		-----		10¼	Apr. 22	10¼	Apr. 22
------	1,638	Peerless Cement common---- *	-----	-----	-----	3	1½	3½	-----		-----		3¾	Apr. 18	6	Jan. 12
3,135	20,110	Pittsburgh Forgings com---- *	8¼	10	10½	Sale	9	9½	9¼	May 28	10⅜	May 2	9⅜	May 28	13¼	Apr. 13
------	450	Pt Huron Sulphite & Paper- *	-----	-----	-----	10	-----	10	-----		-----		7¾	Apr. 11	8	Jan. 27

4,440	25,843	Reo Motor com ---- 10	8⅛	Sale	7	Sale	6	6¼	5⅞	May 28	7	May 1	5⅛	May 28	10¼	Feb. 11
200	975	Common vot trust ctfs----	6½	8½	-----	-----	-----	-----	6	May 26	6	May 26	6	May 26	8	Feb. 18
500	5,970	River Raisin Paper com---- *	1½	2	1¼	Sale	1	1½	1⅛	May 1	1¼	May 1	1⅛	May 1	2	Jan. 5
147	2,315	Scotten Dillon com------10	14	21	15	18	15	15¾	15	May 14	15¼	May 14	15	Jan. 8	18	Jan. 28
100	5,761	Second Nat Investors com-- *	-----	-----	-----	-----	2¼	4	3½	May 19	3½	May 19	3¼	Jan. 3	6½	Feb. 27
90	1,360	Preferred ---- *	-----	-----	-----	-----	32	40	39	May 27	45	May 12	39	May 27	53	Feb. 25
650	1,005	Silent Automatic com---- *	-----	-----	6	10	4⅛	7½	6½	May 7	7½	May 20	6	Apr. 27	13	Feb. 26
------	90	Preferred ---- 100	-----	-----	-----	89½	-----	85	-----		-----		89¾	Feb. 20	90	Feb. 10

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	DETROIT STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN MAY. May 1. Bid.	May 1. Ask.	May 29. Bid.	May 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.												
1,193	3,207	Square D class A	*	12	-----	11¼	12½	11	11¼	11 May 22	13¾ May 14	11 Mar. 11	16 Feb. 5
378	3,410	Class B	*	-----	-----	7	-----	6	7	6⅜ May 16	7½ May 13	5½ Feb. 18	11 Jan. 8
105	3,890	Standard Steel Spring	*	24	26	24	28	21	24	19 May 26	24 May 14	19 May 26	32 Mar. 6
------	425	Stearns (Frederick) & Co	*	-----	24	-----	19	-----	19	------ ------	------ ------	18 Apr. 13	24 Jan. 3
670	1,082	Sutherland Paper com	10	-----	9	7½	10	7	10	7 May 14	7⅛ May 5	6 Feb. 5	7½ May 5
200	610	Third Nat Investors com	*	-----	-----	-----	-----	18	19	18¼ May 19	18¼ May 19	18¼ May 19	26 Feb. 20
2,575	28,299	Timken Axle com	10	9⅜	Sale	8⅞	Sale	8	Sale	7⅞ May 19	9¼ May 20	7⅞ May 19	11¾ Feb. 20
------	112	Preferred	100	-----	-----	102	104	100	104	------ ------	------ ------	101½ Feb. 10	103 Feb. 14
------	125	Union Investment com	*	4½	6	-----	-----	1	-----	------ ------	------ ------	4 Apr. 21	5 Feb. 24
------	100	United Shirt Distributors	*	-----	-----	75c	1	70c	88c	------ ------	------ ------	80c. Apr. 23	80c. Apr. 23
------	110	U S Radiator com	*	20½	Sale	-----	22	-----	22	------ ------	------ ------	20 Jan. 2	20½ Jan. 2
------	7	Preferred	100	-----	-----	-----	70	-----	70	------ ------	------ ------	65 Feb. 14	65 Feb. 14
200	850	Universal Cooler class A	*	-----	-----	3	4	2½	3¼	3 May 14	3 May 14	2 Jan. 12	4 Feb. 9
2,350	24,399	Class B	*	1½	1¼	1½	Sale	1¼	1⅝	1⅛ May 26	1½ May 1	1⅛ May 26	2¼ Feb. 4
3,225	31,017	Universal Product com	*	13⅜	Sale	13	Sale	12	Sale	10 May 26	13⅜ May 8	10 May 26	17¾ Feb. 28
160	610	Walker & Co units	-----	22	24	23	25	-----	26	22½ May 28	23 May 28	22½ May 28	24 Feb. 5
8,803	127,202	Warner Aircraft Corp com	*	1⅛	Sale	2	Sale	1⅛	Sale	1¼ May 22	2¼ May 1	1¼ May 22	3⅜ Mar. 12
------	510	Whitman & Barnes Inc com	*	-----	11	-----	7⅞	-----	8⅛	------ ------	------ ------	7½ Mar. 16	8¼ Mar. 24
------	150	Wolverine Portl Cem com	10	3¼	10	-----	-----	-----	15	------ ------	------ ------	2¾ Feb. 26	3¼ Feb. 13
------	75	Wolverine Tube com	*	-----	-----	-----	12	-----	-----	------ ------	------ ------	10 Mar. 20	12 Apr. 15
5,673	31,359	Yosemite Holding com v t c	*	-----	-----	2¾	Sale	2¼	Sale	2⅛ May 21	2⅞ May 1	2⅛ May 21	3¾ Mar. 24
300	900	Warrants	-----	-----	-----	30c	60c	30c	60c	60c May 19	60c May 19	50c. Apr. 22	75c. Apr. 24
		BANKS.											
------	5,514	American State	20	64	Sale	-----	-----	-----	-----	------ ------	------ ------	41½ Mar. 2	67 Jan. 5
13,799	51,200	Detroit Bankers	20	82½	Sale	74½	Sale	62	Sale	59¾ May 27	75 May 1	59¾ May 27	90⅞ Jan. 24
8,172	74,797	Guardian Detroit	20	53	Sale	42½	Sale	37½	Sale	35¾ May 27	42½ May 1	35¾ May 27	59½ Jan. 30
------	135	United Savings	100	60	75	-----	75	-----	75	------ ------	------ ------	51 Mar. 25	65 Feb. 2
		TRUST COMPANIES.											
3,100	6,282	Fidelity Bank & Trust Co	20	48	50	29	Sale	21	22½	17 May 8	29½ May 4	17 May 8	48 Jan. 6

* No par value. *o* Sold for Cash x Ex-dividends. y Ex-rights.

Baltimore Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BALTIMORE STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
May ..... Shares	47,787	55,253	May	$253,900	$409,400
Jan. 1 to May 30	204,276	369,590	Jan. 1 to May 30	1,516,200	3,340,700

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	BALTIMORE STOCK EXCHANGE BONDS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN MAY. May 1. Bid.	May 1. Ask.	May 29. Bid.	May 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BALTIMORE CITY BONDS—										
------	2,000	4s second sewer 1974	-----	-----	-----	-----	-----	-----	-----	-----	101½ Mar. 6	101½ Mar. 6
------	3,000	4s second sewer 1964	-----	-----	-----	-----	-----	-----	-----	-----	101 Feb. 19	101 Feb. 19
------	1,000	4s 1962	-----	-----	-----	-----	-----	-----	-----	-----	100¾ Jan. 17	100¾ Jan. 17
------	2,000	4s conduit 1962	100	-----	-----	-----	-----	-----	-----	-----	101⅛ Feb. 4	102¼ Apr. 20
------	3,000	4s O B 1962	-----	-----	-----	-----	-----	-----	-----	-----	101 Feb. 3	101 Feb. 3
------	2,000	4s P & B (coupon) 1962	-----	-----	-----	-----	-----	-----	-----	-----	101 Feb. 3	101 Feb. 3
------	200	4s Jones Falls 1961	100½	-----	-----	-----	-----	-----	-----	-----	100¾ Jan. 14	102 Apr. 6
------	6,000	4s dock loan 1961	-----	-----	-----	-----	-----	-----	-----	-----	101 Mar. 20	102¼ Apr. 6
10,100	30,900	4s School 1961	100	Sale	-----	-----	-----	-----	103⅜ May 6	105 May 19	99¾ Jan. 5	105 May 19
------	2,300	4s Sewerage Impt 1961	-----	-----	-----	-----	-----	-----	-----	-----	99¾ Jan. 5	103½ Apr. 29
------	3,300	4s sewerage impt 1961	-----	-----	-----	-----	105½	106½	-----	-----	101 Mar. 2	101½ Mar. 7
1,000	2,000	4s burnt district 1960	100	-----	-----	-----	-----	-----	105⅛ May 20	105⅛ May 20	101 Feb. 7	105⅛ May 20
------	5,000	4s O B 1960	-----	-----	-----	-----	-----	-----	-----	-----	101 Feb. 3	101 Feb. 5
2,400	2,400	4s Conduit 1958	-----	-----	-----	-----	-----	-----	104½ May 12	105 May 23	104½ May 12	105 May 23
1,000	13,000	4s water loan 1958	-----	-----	-----	-----	-----	-----	105¼ May 26	105¼ May 26	100¾ Jan. 8	105¼ May 26
------	1,000	4s Second Sewer (Cpn) 1956	-----	-----	-----	-----	-----	-----	-----	-----	100¾ Jan. 15	100¾ Jan. 15
200	2,200	4s park loan 1955	100	-----	-----	-----	-----	-----	103½ May 8	103½ May 8	101 Feb. 18	103½ May 8
4,000	31,700	4s annex impt 1954	100	-----	-----	-----	-----	-----	104⅛ May 9	105 May 20	100½ Jan. 7	105 May 20
------	2,000	4s 3rd P & B 1953	-----	-----	-----	-----	-----	-----	-----	-----	101 Feb. 24	102½ Apr. 22
------	3,800	4s annex impt 1951	100	-----	-----	-----	-----	-----	-----	-----	100¼ Jan. 3	102¾ Apr. 17
100	16,000	4s paving loan 1951	-----	-----	-----	-----	-----	-----	105 May 23	105 May 23	100½ Jan. 7	105 May 23
2,000	7,000	4s second water serial 1950	-----	-----	-----	-----	-----	-----	103¾ May 2	103¾ May 2	101½ Mar. 5	103¾ May 2
------	100	4s Second Water Serial 1949	-----	-----	-----	-----	-----	-----	-----	-----	100¾ Jan. 10	100¾ Jan. 10
------	5,000	4s second series P & B 1941	-----	-----	-----	-----	-----	-----	-----	-----	101 Feb. 3	101 Feb. 3
1,000	8,000	4s second sewer 1937	-----	-----	-----	-----	-----	-----	101 May 20	101 May 20	101 Feb. 6	101¼ Apr. 22
------	14,500	3½s new sewer 1980	88	-----	-----	-----	92½	-----	-----	-----	87½ Jan. 8	91 Apr. 22
------	200	3½s 1945	-----	-----	-----	-----	-----	-----	-----	-----	101¾ Mar. 3	101¾ Mar. 3
------	5,800	3½s public improvement 1940	-----	-----	-----	-----	-----	-----	-----	-----	101¾ Mar. 3	101¾ Mar. 3
------	1,000	3½s 1936	-----	-----	-----	-----	-----	-----	-----	-----	101¼ Feb. 28	101¾ Feb. 17
1,000	3,000	Arnold Cypress Co 6½s 1939	-----	-----	92	99	-----	94			94 Mar. 27	94 Mar. 27
2,000	2,000	Arnold Lumber Co 6½s 1937	-----	-----	92	99	-----	93	92 May 2	92 May 2	92 May 2	94 Mar. 5
------	1,000	Atlantic Coast Line Co	-----	-----	-----	-----	-----	-----	-----	-----	100½ Jan. 3	100½ Jan. 3
------	3,500	Balto & Harrisb RR 5s 1936	-----	-----	-----	-----	-----	-----	-----	-----	100¼ Feb. 3	100¼ Feb. 3
------	15,000	Balt Spar Pt & Ches 4½s 1953	-----	-----	47	50	-----	50			47 Apr. 20	51¾ Jan. 22
1,000	14,000	Balt Trac N Balt Div 5s 1942	-----	-----	-----	76	-----	76	75 May 2	75 May 2	75 May 2	80 Mar. 11
1,500	6,500	Benesch (I, & Sons 1 w l. 1939	75	-----	-----	-----	-----	83	81 May 4	81 May 4	70 Jan. 10	81 May 4
5,000	5,500	Carolina Fiber Co	-----	-----	95	100	95	100	95 May 4	95 May 4	95 Jan. 27	95 Jan. 27
3,000	3,000	Central Ry consol 5s	-----	-----	-----	-----	-----	-----	97 May 13	97 May 13	97 May 13	97 May 13
		Charleston Cons Ry Gas										
------	4,000	& Electric 5s 1999	-----	-----	-----	-----	-----	-----	-----	-----	101 Mar. 10	101 Mar. 10
2,000	8,000	Ches & Potomac Tel of Va 5s	-----	-----	103	104	103	105	103 May 26	103 May 26	103 May 16	118¼ Feb. 20
------	5,000	Commercial Credit 6% 1934	-----	-----	-----	-----	-----	-----	-----	-----	100¼ Apr. 18	100¼ Apr. 18
3,000	16,000	Consol Gas Gen 4½s 1954	-----	-----	-----	-----	104½	-----	104¾ May 14	104¾ May 14	101 Feb. 28	104¾ May 14
1,000	6,000	First 5s 1939	-----	-----	-----	-----	106	-----	106 May 7	106 May 7	105 Mar. 15	106 May 7
1,000	6,000	Consol G E L & P 4½s 1935	-----	-----	-----	-----	102¼	-----	101⅞ May 18	101⅞ May 18	100¾ Jan. 9	107⅞ May 18
1,000	1,000	Ref 1st 5s 1965	-----	-----	-----	-----	-----	-----	105½ May 11	105½ May 11	105½ May 11	105½ May 11
3,000	3,000	Elk Horn Corp 6½s 1931	-----	-----	-----	-----	-----	-----	55 May 9	60 May 13	55 May 9	70 Apr. 11
7,000	15,000	Finance Co of Am 6½s 1934	97	-----	98¼	100	98¼	Sale	98¼ May 29	99 May 9	98 Feb. 27	101 Feb. 19
------	3,000	Georgia Marble 6s 1950	-----	-----	97¼	100	97¼	100	-----	-----	97¼ Feb. 10	97¼ Feb. 10
------	3,000	Ga Sou & Florida 5s 1945	-----	-----	-----	90	-----	90	-----	-----	90 Jan. 14	90 Jan 14
------	4,000	Kingsport Press 6½% 1939	95	Sale	-----	-----	-----	-----	-----	-----	93¼ Feb. 25	95 Jan. 2
------	5,000	Knoxville Traction 1st 5s 1938	-----	-----	-----	-----	-----	-----	-----	-----	101¼ Mar. 11	101¼ Mar. 11
1,000	5,000	Lake Roland 1st 5s 1942	-----	79	75	-----	75	-----	75 May 26	75 May 26	75 Jan. 6	80 Mar. 11
------	8,000	Lord Balt Hotel gen 6½%	-----	-----	-----	-----	-----	-----	-----	-----	82½ Apr. 29	89 Apr. 18
------	1,000	Macon Dublin & Sav 5s 1947	18½	-----	-----	-----	-----	-----	-----	-----	24 Feb. 3	24 Feb. 3
2,000	21,000	Md Electric Ry 1st 5s 1931	-----	-----	96	97	-----	-----	96 May 28	96 May 28	95 Jan. 8	97½ Apr. 1
------	22,000	1st & ref 6½s series A 1957	-----	-----	-----	50	-----	50	-----	-----	50 Feb. 4	56½ Mar. 5
------	1,000	Maryland Lat'l & Post Rd L n	-----	-----	-----	-----	-----	-----	-----	-----	101¾ Jan. 15	101¾ Jan. 15
------	1,000	Maryland Mtge 5½s 1948	-----	-----	-----	70	-----	70	-----	-----	65 Feb. 21	65 Feb. 21
------	25,000	Monon Vall Trac 1st 5s 1942	-----	-----	-----	-----	-----	-----	-----	-----	88¾ Mar. 6	91¼ Apr. 16
------	3,000	Norfolk Street Ry 5s 1944	-----	-----	-----	-----	-----	-----	-----	-----	103 Mar. 4	103½ Mar. 12
5,000	23,000	North Ave Market 6s 1940	88	-----	83½	-----	83	83¼	83½ May 13	83⅝ May 7	83½ Apr. 13	88 Jan. 6
1,000	5,000	Olustee Timber Co 6s 1935	93	96	90	96	-----	-----	90 May 20	90 May 20	90 Apr. 17	93 Jan. 6
7,000	13,000	Prudential Ref 6½s w w 1943	-----	-----	100	Sale	-----	100½	100 May 1	100 May 1	94 Jan. 31	100 Apr. 20
------	3,000	Sandura Co Inc 1st 6s 1940	-----	-----	-----	79	-----	-----			79 Jan. 7	79 Jan. 7
1,000	6,000	Silica Gel Corp 6½s w w 1932	-----	-----	-----	-----	-----	-----	85½ May 11	85½ May 11	85½ May 11	95¼ Feb. 20
5,000	9,000	Standard Gas Equip 6½s 1932	-----	-----	102	Sale	-----	-----	102 May 1	102 May 1	100½ Feb. 3	102 May 1
------	1,000	Tolchester Beach 6s	-----	89	86	90	86¾	95	86¾ May 15	86¾ May 15	86¾ May 15	88 Jan. 29
2,000	31,000	Un Porto Rican Sug 6½s 1937	-----	-----	51	-----	50⅛	55	51 May 4	51 May 4	50 Mar. 13	67 Apr. 4
44,000	455,000	United Ry & El 1st 4s 1949	41½	44	44¾	Sale	44	Sale	44 May 20	44¾ May 1	42½ Jan. 6	50¾ Feb. 25
98,000	247,000	Income 4s 1949	19¼	Sale	20	-----	19	19½	18 May 25	20 May 2	18 May 25	26 Mar. 13
15,500	80,400	Funding 5s 1936	37	38½	37	Sale	-----	35	33 May 6	38 May 1	33 May 6	44 Feb. 25
4,000	83,100	1st 6s 1949	50	Sale	-----	60	51½	55	50 May 21	51 May 20	50 Jan. 2	65 Jan. 17
12,000	142,000	Wash Balt & Annap 5s 1941	22	-----	10¼	16	12¼	15	12 May 18	14 May 14	12 May 18	35 Jan. 20
------	1,000	West Penn Traction 5s 1960	-----	-----	-----	-----	-----	-----	-----	-----	94 Mar. 11	94 Mar. 11
Shares.	Shares.	STOCKS.										
------	1,370	Appalachian Corp	-----	-----	-----	-----	⅛	-----	87½c May 26	1 May 18	75c Jan. 8	1¼ Feb. 24
2,075	10,439	Arundel Corporation ..... *	38½	Sale	37½	Sale	35¾	Sale	35 May 28	38½ May 5	35 May 28	42 Jan. 27
------	635	Atlantic Coast L (Conn) 50	-----	-----	-----	-----	80	-----	83 May 21	90 May 7	83 May 21	115¼ Feb. 9
------	210	Baltimore Brick pref	-----	-----	60	-----	-----	-----	-----	-----	60 Feb. 10	60 Feb. 10
11,029	22,899	Baltimore Trust Co 10	30	Sale	30	Sale	30	Sale	30 May 1	30¼ May 8	30 Jan . 2	32½ Feb. 4
100	385	Baltimore Tube preferred 100	-----	-----	-----	37¼	35½	Sale	35½ May 28	36½ May 7	35½ May 28	37½ Jan. 20
55	25	Common	-----	-----	-----	-----	-----	-----	6½ May 21	6½ May 21	6½ May 21	7½ Feb. 2
------	165	Berliner-Joyce Aircraft Corp	-----	-----	-----	-----	-----	-----	-----	-----	3¼ Feb. 20	4 Apr. 30
2,038	10,995	Black & Decker common ..... *	11	15	10	Sale	8¼	Sale	6⅞ May 19	10 May 1	6⅞ May 19	15 Feb. 24
------	260	Preferred	-----	-----	-----	-----	-----	-----	-----	-----	23¼ Apr. 10	24½ Feb. 20

* No par value.

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	BALTIMORE STOCK EXCHANGE STOCKS	Par.	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask	PRICES IN MAY. May 1. Bid.	May 1. Ask.	May 29. Bid.	May 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.												
313	699	Ches & Pot Tel of Balt pf	100	-----	-----	-----	-----	115½	-----	113 May 23	118 May 8	112 Feb. 2	118½ Mar. 4
-----	43	Commercial Credit	*	-----	-----	-----	-----	-----	-----	-----	-----	19 Jan. 6	22 Mar. 2
204	807	Preferred	25	-----	-----	22	Sale	-----	-----	22 May 1	23 May 6	21 Jan. 24	23 Apr. 8
350	418	Preferred B	25	-----	-----	-----	-----	-----	-----	22½ May 9	22¾ May 22	21½ Jan. 28	24½ Feb. 21
8	66	6½% 1st preferred	100	-----	-----	83	Sale	82	-----	83 May 1	83 May 1	80 Jan. 17	84½ Mar. 2
31	297	Commercial Credit N O pf	--	23	-----	-----	-----	24½	-----	24¾ May 19	24¾ May 19	24 Jan. 7	24¾ May 19
917	7,019	Consol Gas E L & Power	*	85	91	88	Sale	85½	Sale	85 May 26	88½ May 11	82 Jan. 13	100¼ Feb. 26
45	342	6% preferred ser D	100	110	Sale	111	-----	112½	-----	110¾ May 5	112½ May 27	110 Jan. 2	112 Feb. 5
14	292	5½% pref w i ser E	100	109	Sale	-----	-----	110½	-----	110 May 18	110½ May 22	108½ Jan. 6	110½ May 22
142	2,150	5% preferred	100	103¼	103½	105	Sale	105¾	Sale	104½ May 2	105¾ May 29	102¾ Jan. 12	105¾ May 29
720	2,110	Consolidation Coal	100	1½	-----	2	-----	-----	-----	2 May 22	2½ May 27	2 Jan. 10	6 Apr. 13
215	962	Eastern Rolling Mill	*	6¾	7½	7¼	8	-----	-----	7 May 27	7¾ May 4	7 Apr. 29	12 Feb. 21
147	992	Emerson Bromo Seltz A w i	--	31	Sale	30¾	Sale	-----	-----	29 May 19	30¾ May 1	29 May 19	32½ Jan. 17
10	115	Empire 38th St Corp pref	100	-----	-----	-----	-----	35	40	35 May 19	35 May 19	30 Jan. 20	40 Jan. 14
24	206	Equitable Trust Co	25	40½	44½	-----	-----	-----	-----	39¾ May 19	40½ May 18	39¾ May 19	45 Jan. 15
538	2,868	Fidelity & Guar Fire Corp	10	25	Sale	25	-----	24	Sale	24 May 28	25½ May 26	24 May 28	32 Feb. 24
301	2,151	Fidelity & Deposit	50	-----	-----	-----	-----	-----	-----	139 May 28	155 May 2	132 Jan. 3	165 Mar. 21
111	1,749	Finance Co of Amer A	*	10½	-----	10	10½	10⅛	10½	10⅛ May 18	10½ May 15	7 Mar. 4	10⅞ Mar. 17
-----	15	Series B	*	-----	-----	-----	-----	-----	-----	-----	-----	10 Jan. 22	10 Jan. 22
20	518	Finance Service com A	10	6	Sale	10	Sale	-----	-----	10 May 1	10 May 1	6 Jan. 2	10 May 1
-----	29	Common class B vot tr	--	-----	-----	-----	-----	-----	-----	-----	-----	6¾ Mar. 6	6¾ Mar. 6
-----	331	Preferred	--	-----	-----	-----	-----	-----	-----	-----	-----	7¼ Mar. 26	7½ Mar. 14
1,735	4,759	First Nat Bank w i	--	41¼	Sale	40	Sale	39	-----	38½ May 21	40 May 1	38½ May 21	50 Feb. 27
-----	5	Guilford Realty Co	--	22½	-----	-----	-----	-----	-----	-----	-----	22½ Feb. 26	22½ Feb. 26
-----	334	Houston Oil pref v t c	100	-----	-----	-----	-----	-----	-----	-----	-----	68 Jan. 9	69¾ Jan. 29
405	1,532	Preferred (new)	--	-----	-----	-----	-----	-----	-----	16½ May 5	17½ May 14	15 Jan. 23	19 Feb. 25
46	70	Humphreys Mfg Co pref	--	-----	-----	23½	-----	23½	-----	23½ May 20	23½ May 20	23½ May 20	24 Mar. 2
10	10	John E Hurst	--	-----	-----	87	Sale	-----	-----	87 May 1	87 May 1	87 May 1	87 May 1
-----	388	Mfrs Finance common v t	25	-----	-----	-----	-----	-----	-----	3¼ May 14	4 May 3	3¼ Jan. 16	4½ Feb. 20
218	727	1st preferred	25	-----	-----	6½	14	12	Sale	10½ May 18	12 May 7	10½ May 18	15 Mar. 2
192	1,760	2d preferred	25	-----	-----	6½	8	6½	8	6½ May 2	7 May 19	4¾ Jan. 16	9 Apr. 9
3,215	14,123	Maryland Gas Co new when iss	--	27	Sale	28½	Sale	23¾	Sale	23 May 28	30 May 13	23 May 28	36 Feb. 24
491	3,226	Maryland Tr Co new when iss	--	30	30¼	30	31½	29½	Sale	29¼ May 21	30¼ May 5	29¼ May 21	32 Jan. 17
-----	5	May Oil Burner	--	-----	-----	-----	-----	-----	-----	-----	-----	35 Feb. 16	41 Feb. 16
24	158	Mercantile Trust	--	-----	-----	-----	411	-----	405	400 May 13	405 May 4	395 Jan. 13	417½ Mar. 4
45	1,329	Merch & Miners Transp	*	30	-----	-----	-----	-----	-----	28 May 13	30 May 4	28 May 12	33¼ Jan. 6
-----	13	Merchants Mort & Credit	--	-----	-----	-----	-----	-----	-----	-----	-----	1 Mar. 18	1 Mar. 18
1,209	9,672	Monon W Penn P S pref	25	-----	25	25½	25¾	24½	Sale	24½ May 29	25½ May 4	24 Jan. 15	25¾ Apr. 14
723	2,048	Mort Bond & Title w i	--	5	7	5⅜	-----	5½	-----	5½ May 14	6 May 6	5 Mar. 13	7½ Jan. 12
33	329	Mt Vernon-Woodb M v t	100	5	-----	-----	-----	-----	-----	7 May 2	7 May 2	5⅛ Jan. 8	7¾ Mar. 2
195	572	Preferred	100	59	-----	57	-----	-----	-----	55 May 19	57 May 11	55 May 19	61½ Apr. 18
25	325	Nat'l Sash Weight pref	--	-----	-----	31½	40	31½	40	31½ May 11	31½ May 11	31½ May 11	34¾ Mar. 19
2,699	8,595	New Amsterdam Casualty	--	33	Sale	31⅜	Sale	30½	Sale	30 May 18	32¾ May 6	30 May 18	36½ Feb. 24
17	537	Northern Central	--	-----	-----	89¼	-----	-----	-----	90 May 18	90 May 18	85¼ Jan. 19	90 May 18
105	105	Park Bank common	--	-----	-----	-----	-----	-----	-----	20 May 2	22½ May 6	20 May 2	22½ May 6
857	3,276	Penna Water & Power	*	58½	Sale	62	Sale	-----	58	55 May 21	62 May 1	55 May 21	70 Feb. 26
		Roland Park Homeland Co—											
4		Common	--	-----	-----	-----	-----	-----	-----	-----	-----	17 Mar. 2	17 Mar. 2
-----	25	Second So Bankers com	--	-----	-----	-----	-----	-----	-----	-----	-----	20 Jan. 30	20 Jan. 30
-----	7,081	Silica Gel common	--	-----	-----	-----	-----	-----	-----	-----	-----	6½ Apr. 11	7 Jan. 7
27	513	Standard Gas Equip pref	--	-----	-----	-----	-----	-----	-----	8 May 27	8 May 27	8 May 27	10 Mar. 14
51	958	Standard Gas Equip common	--	-----	-----	-----	23	-----	-----	21 May 14	22⅞ May 8	16 Feb. 9	23 Apr. 15
40	748	Un Porto Rican Sugar com	*	5	10	7	-----	-----	-----	8½ May 6	8½ May 6	5 Mar. 19	13⅝ Jan. 9
-----	260	Preferred	*	15	-----	-----	20	-----	-----	-----	-----	10 Apr. 1	18 Mar. 20
1,076	2,871	Union Trust Co	50	52	Sale	54	Sale	52½	Sale	52½ May 29	55 May 15	52 Jan. 2	62 Jan. 13
287	3,022	United Rys & Electric	50	3½	-----	4	Sale	4	Sale	4 May 1	6 May 25	3½ Apr. 17	6 Jan. 20
12,882	59,297	U S Fidelity & Guar new	10	27½	Sale	26	Sale	22½	Sale	22 May 28	28 May 11	22 May 28	37 Feb. 20
-----	5	Walton & Co pref	--	98	-----	94	-----	94	-----	-----	-----	96 Jan. 19	97½ Mar 2
-----	100	Wash Balt & Annapolis	50	50c	-----	-----	-----	15c	-----	-----	-----	1 Jan. 27	1 Jan. 27
277	2,942	Western Md Dairy Inc pref	*	93¼	94½	98½	Sale	99	Sale	98¼ May 23	99½ May 23	94 Jan. 6	99½ May 23
-----	104	Prior preferred	50	-----	-----	-----	-----	-----	-----	-----	-----	54¾ Jan. 5	55 Jan. 3
70	418	Western National Bank	20	-----	-----	33	35	33½	34½	33 May 2	33 May 2	33 Apr. 16	38 Jan. 13

* No par value.

San Francisco Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE SAN FRANCISCO STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
May—Shares	710,946	1,083,956	May	$227,500	$133,000
Jan. 1 to May 31	5,483,399	7,099,240	Jan. 1 to May 31	1,151,000	948,000

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	SAN FRANCISCO STOCK EXCHANGE BONDS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN MAY. May 1. Bid.	May 1. Ask.	May 29. Bid.	May 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
5,000	22,000	Assoc Oil Co 6%—1935	102⅛	-----	103¼	-----	-----	-----	102⅝ May 11	103 May 6	102⅝ Jan. 6	103½ Mar. 9
2,000	4,000	Atlas Imp Diesel Eng 6%—1935	-----	80	52	-----	-----	60	52 May 18	55 May 6	52 May 18	67½ Apr. 15
1,000	1,000	Balfour Bldg 6%—1945	-----	94¼	84	92	84	90	85¾ May 8	85¾ May 8	85¾ May 8	85¾ May 8
------	1,000	Calif Gas & Elec Corp 5% 1933	100⅞	-----	101½	103	101½	102½	-----	-----	101 Feb. 2	101 Feb. 2
6,000	15,000	5%—1937	-----	-----	104⅜	Sale	104¾	-----	104⅜ May 1	105¼ May 12	104 Feb. 26	105¼ May 12
1,000	12,000	Calif & Haw Sug Ref 7%—1937	-----	-----	104	-----	104	-----	105 May 8	105 May 8	104⅛ Feb. 20	104½ Apr. 23
6,000	22,000	Calif Ore Pow Co 6%—1942	-----	-----	105¾	-----	105¾	Sale	105¾ May 29	106⅜ May 6	105⅜ Jan. 16	106½ Feb. 9
45,000	165,000	Calif-Pack Corp 5%—1940	98	Sale	90	Sale	93	Sale	89 May 1	93½ May 23	89 May 1	93½ Jan. 3
2,000	17,000	Coast Cos G & E Co 5%—1960	-----	-----	103¾	-----	104¾	-----	104 May 11	104⅜ May 20	103¾ Feb. 13	104⅜ May 20
34,000	300,000	Emp Capwell Corp 5½%—1942	50¼	55	60	Sale	60¾	Sale	60 May 1	61⅜ May 12	55 Feb. 3	63 Mar. 26
------	5,000	Food Mach'y Corp ser A 6%'38	-----	-----	-----	-----	-----	-----	-----	-----	95 Feb. 21	95 Feb. 21
------	12,000	Great Western Pow Co 5%'46	-----	-----	104	-----	104	-----	-----	-----	104 Feb. 2	105½ Apr. 23
------	2,000	Los Ang G & E Corp 5%—1939	-----	-----	103⅛	-----	103½	-----	-----	-----	103⅝ Feb. 20	103⅝ Feb. 20
8,000	12,000	6%—1942	-----	-----	110	-----	110½	-----	110¾ May 19	111 May 11	108½ Feb. 6	111 ay 11
------	7,000	5½%—1947	-----	-----	106¼	-----	107	-----	-----	-----	106¼ Apr. 28	107 Mar. 18
500	3,500	Los Ang G& E Corp 5½%1949	-----	-----	105¼	-----	105¼	-----	105½ May 28	105½ May 28	104¾ Jan. 6	105½ May 28
1,000	1,000	L A Ry Co (of Calif) 5%—1938	-----	-----	-----	-----	-----	-----	92 May 21	92 May 21	92 May 21	92 May 21
------	12,000	Market St Ry 7%—1940	-----	-----	-----	-----	92	-----	-----	-----	96 Feb. 16	97½ Mar. 6
------	6,000	Merc Amer Realty Co 5%-1951	-----	-----	-----	94	-----	95	-----	-----	95¼ Apr. 4	95⅜ Apr. 13
28,000	75,500	Miller & Lux 6%—1945	-----	-----	85	Sale	80	Sale	80 May 18	85¼ May 11	75 Apr. 22	102 Mar. 26
18,000	43,500	7%—1935	90	-----	57	65	56	58½	56 May 8	60 May 11	50 Apr. 22	94¾ Jan. 15
2,000	14,000	No Amer Invest Corp 5s—1947	88	-----	85	-----	75	88	84 May 25	84 May 25	84 May 25	91 Jan. 22
3,000	10,000	Orph Theatre & Rlty 6%—1946	-----	70	74½	78	-----	75	64¼ May 28	74 May 15	64¼ May 28	85 Mar. 24
5,000	8,000	Pacific Electric Ry 5%—1942	-----	96	-----	96¼	-----	96¼	91 May 25	91 May 25	91 May 25	94 Apr. 1
------	29,000	Pacific Gas & Elec 5%—1942	-----	-----	104	-----	104⅛	-----	-----	-----	102½ Feb. 4	105 Apr. 23
------	7,000	5%—1955	-----	-----	103⅞	-----	-----	-----	-----	-----	103¾ Jan. 29	104¼ Feb. 21
1,000	39,000	5½%—1952	-----	-----	105½	-----	105½	-----	106¼ May 26	106⅜ May 26	105¼ Feb. 3	106⅛ May 26
6,000	21,000	6%—1941	-----	-----	110	-----	113¼	-----	112⅜§May 12	113½ May 27	110¼ Feb. 11	113½ May 27
------	9,000	Pacific T & T Co 5%—1937	-----	-----	104½	-----	105½	-----	-----	-----	104½ Mar. 18	105½ Jan. 31
------	6,000	5%—1952	-----	-----	107	-----	107⅜	108	-----	-----	106½ Jan. 6	107⅜ Apr. 25
17,000	80,000	Paraffine Cos, Inc, 5%—1935	100	Sale	-----	100	99½	100	98¾ May 6	99¾ May 12	98 Feb. 13	100 Jan. 2
3,000	63,000	Ry Equip & Realty Co, Ltd, 6%—1938	84	-----	75½	-----	76	78	75¼ May 27	77 May 22	75¼ May 27	90 Jan. 10
2,000	6,000	San Joaquin Lt & Pow 6%-'52	-----	115	115⅞	-----	-----	-----	117 May 2	117 M ay 2	114⅜ Jan. 16	117 May 2
7,000	36,500	5%—1957	-----	-----	-----	-----	-----	-----	104⅜ May 9	104⅜ May 8	102 Jan. 5	104⅝ May 8
------	1,000	Shell Union Oil Corp 5%-1949	-----	-----	65¼	70	67	69¾	-----	-----	73¾ Apr. 14	73¾ Apr. 14
------	1,000	So Pac Co Ore Lines 4½% '77	-----	-----	99½	103½	99¾	101	-----	-----	99¾ Feb. 3	99¾ Feb. 3
2,000	2,000	Southern Pacific Co 4½%-'69	-----	-----	94½	Sale	91	93½	94⅜ May 1	94⅜ May 1	94⅜ May 1	94⅜ May 1
16,000	31,000	Union Oil Co of Calif 6%-1942	-----	-----	-----	-----	-----	104¾	101⅞ May 4	105½ May 21	101⅞ May 4	106⅜ Mar. 6
6,000	39,000	5%—1945	92¾	Sale	-----	-----	-----	83	87 May 6	87⅝ May 12	87 May 6	97⅜ Mar. 2

Shares.	Shares.	STOCKS	Par.											
8,965	11,690	Alaska Juneau G M (cap)	10	-----	-----	13½	Sale	16⅞	Sale	13 May 7	18¾ May 27	11¾ Apr. 28	18¾ May 27
288	598	Anglo & Lon Paris N Bk	100	171½	180	163½	Sale	157½	165	157½ May 20	163½ May 1	157½ May 20	179⅓ Jan. 16
------	500	Armour & Co A	25	-----	-----	-----	-----	1⅜	1¾	-----	-----	3½ Jan. 17	4½ Jan. 6
4,960	18,616	Associated Ins Fund Inc	10	3½	4⅛	3	3¼	4	4½	3 May 5	5 May 19	2⅞ Apr. 29	4¾ Feb. 19
590	16,301	Atlas Imp Diesel A	*	6½	8¾	7⅝	10	5½	7½	7¼ May 21	9⅛ May 8	5¼ Jan. 19	10⅛ Apr. 8
80	595	Bank of Calif N A	100	205	250	220	Sale	190	220	200 May 23	220 May 1	220 Apr. 29	250 Jan. 13
1,610	17,655	Bond & Share Co. Ltd	*	6⅞	7¾	6¼	8½	6½	7	6½ May 7	8⅛ May 11	6½ Apr. 29	10¼ Feb. 27
5,426	59,934	Byron Jackson Co	*	6	Sale	4⅝	Sale	3⅛	3¾	3 May 2	4⅝ May 1	3 May 2	7⅝ Feb. 10
275	1,475	Calamba Sugar com (new)	20	-----	14½	-----	18	12	13	13 May 26	15½ May 5	13 May 26	16 Jan. 21
70	1,075	7% preferred	20	13¾	15	14½	16	14½	15½	14½ May 20	14½ May 20	13¾ Feb. 10	16 Jan. 12
------	726	Calaveras Cement Co com	*	-----	12	-----	10	-----	6½	-----	-----	4⅞ Apr. 6	7½ Feb. 18
------	15	Preferred	100	-----	80	-----	78	-----	70	-----	-----	70 Mar. 23	70 Mar. 23
1,000	3,888	Calif Copper Corp	10	⅛	1	⅜	½	¼	½	¼ May 25	⅜ May 5	¼ May 25	⅝ Jan. 20
425	7,445	Calif Cotton Mills Co	100	4½	5¼	2½	Sale	2	4	2½ May 1	2¾ May 19	2½ May 1	7½ Feb. 16
255	4,315	California Ink Co Inc A	*	17	20	18½	25	20	23	22½ May 26	24 May 25	18 Feb. 4	27 Mar. 10
88	654	Calif-Ore Power Co 7% pf	100	108	-----	110	-----	111	-----	111 May 12	111½ May 23	106½ Jan. 21	111½ May 23
24,817	83,421	Calif Packing Corp	*	44	Sale	22½	Sale	22⅝	Sale	20¾ May 1	27 May 8	20¾ May 1	52 Feb. 16
122	507	Calif Water Serv Co pref	100	-----	90	91	92	91	94	91½ May 25	92 May 8	85 Jan. 3	94 Apr. 14
71,178	417,259	Caterpillar Tractor Co	*	28¾	Sale	25⅝	Sale	23¼	Sale	22¼ May 27	29¼ May 4	22¼ May 27	52 Feb. 17
674	13,054	Clorox Chem Co A	*	14¾	18	16	17½	16	20	16½ May 19	17 May 14	16½ Apr. 24	22¼ Feb. 26
40	403	Cal Co G & E Co 6% 1st pf	100	98¾	Sale	101	101½	101	-----	101½ May 7	102½ May 14	98¾ Jan. 2	102½ May 14
713	11,099	Consol Chem Ind class A pf	*	19½	20½	17⅛	20	17	18½	17 May 25	19 May 7	17 May 25	23¼ Mar. 3
------	50	Crocker 1st Nat Bk of S F	100	-----	400	330	365	330	365	-----	-----	340 Jan. 6	350 Jan. 15
8,474	95,423	Crown Zellerbach Corp—Common v t c	*	5	5½	3⅝	Sale	2½	Sale	2½ May 29	3¾ May 2	2½ May 29	6⅞ Jan. 12
1,216	7,551	Preferred A	*	43	46½	29	Sale	19¾	22	19 May 26	33½ May 7	19 May 26	54½ Jan. 12
390	3,628	Preferred B	*	43	44½	29	Sale	20	Sale	19 May 27	30 May 12	19 May 27	53½ Jan. 12
200	9,945	Douglas Aircraft Co capital	*	-----	-----	18½	19½	17	18½	17¼ May 26	17½ May 26	17¼ May 26	23¼ Mar. 26
115	834	El Dorado Oil Works capital	*	14½	21	12½	15½	12½	13	12½ May 23	12½ May 23	12½ Apr. 27	15 Feb. 13
1,220	11,421	Emporium-Capwell Corp	*	5⅞	7	7½	8	7	7¼	7¼ May 26	8 May 2	6¾ Jan. 12	10¾ Mar. 24
570	7,325	Fageol Motors Co com	10	1¼	1½	⅞	1¼	⅝	1⅛	¾ May 28	1 May 5	¾ May 28	1½ Jan. 3
100	1,394	Preferred	10	3	5	2¼	2½	2⅛	5	2½ May 6	2½ May 6	2 Feb. 24	3 Feb. 7
------	25	Fireman's Fund Indem(cap)	10	-----	-----	-----	34	20	29	-----	-----	30 Apr. 16	30 Apr. 16
689	2,606	Fireman's Fund Ins Co	25	84	Sale	80½	Sale	72½	79	72½ May 27	81 May 4	72½ May 27	90 Feb. 9
------	400	First Nat Corp of Portland	*	24⅝	25	-----	24½	-----	23½	-----	-----	24½ Mar. 30	26 Jan. 8
4,672	61,115	Food Mach'y Corp com	*	23½	23¾	26¼	28	16½	17⅔	15 May 25	30 May 13	15 May 25	36 Feb. 26
460	9,292	Foster & Kleiser	10	4¼	6	3½	Sale	2¼	3	2½ May 26	3½ May 1	2½ May 26	7¼ Jan. 26
315	4,407	Galland Merc'l Laundry Co	*	25¼	30	35	Sale	28	35	30 May 26	35 May 1	27 Jan. 17	39½ Feb. 21
270	913	General Paint Corp A	*	5	7½	5½	Sale	5	11	5½ May 1	5½ May 1	5¼ Mar. 12	11 Feb. 6
110	1,320	B	*	-----	6	1	2	1	2	1½ May 27	1½ May 27	1¼ Mar. 23	3 Feb. 10
19,306	65,269	Golden State Milk Prod Co	25	11¼	Sale	13¾	Sale	15	Sale	13¾ May 1	20⅜ May 13	11 Jan. 2	22⅝ Mar. 26
------	------	Gt West Power 6% pf A	100	102½	Sale	-----	-----	-----	-----	-----	-----	102½ Jan. 2	105¼ Apr. 6
------	------	7% preferred	100	101¼	Sale	-----	-----	-----	-----	-----	-----	101 Jan. 2	105¼ Apr. 6
150	2,010	Haiku Pineapple Ltd com	20	6	6½	-----	6	-----	8	5 May 22	5 May 22	5 May 22	9 Mar. 5
215	1,055	Haiku P n'apple Ltd,7% v pf	25	18	20	-----	17¼	15	Sale	15 May 29	16 May 5	15 May 29	21¼ Apr. 4
100	2,055	Hale Bros Stores Inc	*	8⅝	10¼	12½	15	-----	13½	12½ May 13	12½ May 13	8⅞ Jan. 17	13½ Feb. 27
400	2,053	Hawaiian C & S Co Ltd	20	40¼	42	-----	40	33½	35	35 May 23	36 May 18	35 May 23	45 Feb. 9
520	5,967	Hawaiian Pineapple Ltd	20	40½	Sale	27½	29	25½	26¾	26½ May 28	28⅛ May 11	26½ May 28	41¼ Jan. 6
252	562	Home F & M Ins Co of Cal	10	39½	Sale	27	37	26½	33	27 May 28	30 May 9	27 May 28	39½ Jan. 2
4,374	25,325	Honolulu Cons Oil Co	10	25¾	27	15	Sale	10½	12½	9 May 26	16 May 8	9 May 26	28⅝ Jan. 6
135	520	Honolulu Plantation Co	50	49½	53	42	Sale	-----	53	42 May 1	42 May 1	42 May 1	52 Jan. 7
650	1,461	Hunt Bros Packing Co cl A	*	-----	17	8½	13	9	Sale	9 May 29	12 May 11	9 May 29	15½ Feb. 17
------	150	Hutchinson Sugar Plant	15	8	9½	-----	9⅝	-----	7½	-----	-----	8½ Mar. 9	9½ Jan. 27

* No par value.

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	SAN FRANCISCO STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN MAY. May 1. Bid.	May 1. Ask.	May 29. Bid.	May 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
------	170	Investors Assn (The) capital	*	-----	20	-----	10	-----	8	----------	----------	5½ Apr. 23	12 Feb. 19
------	680	Jantzen Knitting Mills com	*	16	20	-----	18½	-----	21	----------	----------	17¼ Apr. 7	17½ Jan. 9
------	15,867	Koister Radio Corp, com	*	⅞	1¼	-----	-----	-----	-----	----------	----------	⅝ Apr. 28	2½ Feb. 26
------	5,041	Langendorf Un Bak Inc A	*	16	18	10	14½	9⅞	14	----------	----------	12 Mar. 4	17 Mar. 25
------	2,801	B	*	5	10½	-----	5	3½	5	----------	----------	4 Apr. 10	8½ Mar. 6
131	941	Leighton Indus Inc cl A ser 1	*	1	2½	4½	Sale	6	7¼	4½ May 1	6 May 23	2⅞ Feb. 6	9 Apr. 7
248	708	Class B v t c	*	½	1¾	1½	2	1½	Sale	1½ May 4	1½ May 4	1½ Mar. 2	1¾ Mar. 31
370	6,601	Leslie-Calif Salt Co	*	9¾	10¼	5½	10	5	7½	7 May 15	7 May 15	7 May 15	11¾ Mar. 2
300	1,192	L A Gas & Elec Corp 6% pf	100	101¾	105	106⅝	Sale	108¾	Sale	106⅝ May 1	110 May 14	103¼ Jan. 6	108½ Mar. 24
115	585	Lyons-Magnus A	*	5½	Sale	-----	10½	-----	5½	----------	----------	5½ Jan. 2	6¼ Feb. 13
28,835	419,507	Magnavox Co Ltd	1	1⅜	Sale	2⅛	Sale	1⅝	Sale	1⅛ May 29	2⅜ May 11	1⅜ Jan. 2	3⅝ Mar. 28
2,006	7,983	Magnin & Co (I) com	*	12½	13	14	Sale	12½	15	13 May 14	14 May 1	13 Jan. 5	18 Feb. 27
130	370	Preferred 6%	100	-----	90	84	93	85	87½	84⅞ May 20	89½ May 7	84⅞ May 20	94 Feb. 25
480	3,554	Marchant Cal Mach Co com	10	6½	7½	3¼	6¾	3¼	6½	5 May 16	5½ May 8	5 May 16	8 Jan. 15
------	100	Market St Ry prior pref	100	-----	-----	-----	-----	12½	15	----------	----------	20 Apr. 6	20 Apr. 6
65	432	Merc Amer Rity Co 6% pf	100	70	Sale	-----	85	-----	83	78 May 25	85 May 12	70 Jan. 2	89½ Mar. 2
------	2,053	Natomas Co capital	*	-----	-----	-----	-----	-----	21	----------	----------	22 Feb. 18	25 Mar. 28
10	422	No Amer Invest Corp com	100	34	-----	28⅝	33	-----	31	28¾ May 23	28¾ May 23	28 Jan. 27	42 Mar. 3
64	636	5½% preferred	100	78⅝	Sale	68	Sale	-----	-----	67 May 2	68 May 1	67 May 2	78⅝ Jan. 7
40	665	6% preferred	100	83½	Sale	77	-----	-----	70	73 May 23	77 May 5	73 May 23	83½ Jan. 2
4,146	44,101	No Amer Oil Cons	10	9½	Sale	4¾	Sale	5⅛	Sale	4¾ May 1	6 May 5	4½ Apr. 29	12⅞ Feb. 13
365	1,184	Occidental Insur Co cap	10	23	27	-----	21	18¼	Sale	18¼ May 29	18¾ May 11	18¼ May 29	22½ Mar. 25
1,265	7,605	Oliver United Filters Inc A	*	19½	Sale	17	21¼	15	18	17 May 22	18 May 13	17 May 22	28 Mar. 3
802	11,805	B	*	9	Sale	6	7½	5	7¼	6 May 26	6⅝ May 14	6 May 26	16½ Feb. 25
100	982	Paauau Sugar Plantation	15	5	6	4½	Sale	4	4⅜	4½ May 1	4½ May 1	4½ Apr. 29	5⅞ Jan. 28
200	2,330	Pacific Finance Corp com	10	12	15	11½	12½	11	12¼	11½ May 13	11½ May 13	11¼ Apr. 25	14 Jan. 23
36,990	184,649	Pacific G & E Co com	25	47¾	Sale	46	Sale	41¾	Sale	41⅝ May 29	48¼ May 11	41⅝ May 29	54¾ Mar. 10
8,978	28,680	5½% preferred	25	25	25½	25⅜	Sale	25¾	Sale	25⅜ May 1	26¼ May 13	24¾ Feb. 4	26¼ May 13
14,519	47,360	6% 1st pfd	25	26⅞	Sale	27⅜	27⅝	28¼	Sale	27½ May 4	28¾ May 13	26¾ Feb. 3	28¾ May 13
4,103	44,948	Pacific Ltg Corp common	*	52⅜	Sale	56	Sale	50⅛	Sale	50 May 29	58 May 8	50¼ May 29	68¾ Mar. 20
455	2,931	$6 pref	*	101	Sale	104	Sale	104⅛	104⅞	103¾ May 7	105¼ May 15	100¾ Jan. 16	105¾ Mar. 25
14,146	204,641	Pacific Public Service Co	*	19½	Sale	21	Sale	20⅛	20⅜	20 May 28	22 May 1	18⅝ Jan. 16	28 Feb. 29
6,456	44,825	Non-voting com (new) w i	-----	-----	-----	9¼	Sale	8	Sale	8 May 19	9⅜ May 6	6½ Apr. 10	11¼ Apr. 13
6,756	23,475	First preferred (new) w i	-----	-----	-----	17¼	Sale	16¾	Sale	16¾ May 29	17½ May 1	16¾ Apr. 29	21 Apr. 10
873	4,222	Pacific T & T Co com	100	118	Sale	120	Sale	119½	Sale	118 May 18	124 May 8	116¾ Apr. 29	131¼ Mar. 18
335	1,473	6% preferred	100	120	124	125⅞	-----	129½	-----	127½ May 21	130¼ May 15	120¾ Jan. 8	131½ Apr. 22
5,410	34,835	Paraffine Cos, Inc, The	*	42	Sale	35	Sale	34	Sale	34 May 19	37 May 8	34 May 19	50¾ Mar. 9
------	100	Phillips Petroleum Co cap'l	*	14¾	-----	-----	-----	5½	5⅝	----------	----------	15½ Feb. 13	15½ Feb. 13
440	2,156	Pig'n Whistle Corp pref	*	9	Sale	3	6	2¾	3	3 May 13	4 May 25	3 May 13	9 Jan. 2
------	203	Ry Equip & Realty Co class A		5	-----	-----	-----	-----	5	----------	----------	5 Jan. 6	5 Jan. 6
14	4,467	1st preferred		13	17	9¾	14	10	13⅞	11 May 25	11 May 25	10 Apr. 23	15 Jan. 5
------	279	Series 1		18	50	-----	22	-----	22	----------	----------	18 Jan. 20	18¼ Mar. 9
110	723	Series 2		18	50	5	10	7½	18	10 May 9	10 May 9	7½ Apr. 29	22 Jan. 5
------	250	Convertible preferred		10	50	-----	10	-----	10	----------	----------	8⅞ Mar. 3	10 Jan. 20
950	6,293	Rainier Pulp & Pa A com	*	10½	12	10½	12	9	Sale	11 May 6	11½ May 12	8 Feb. 5	12½ Apr. 14
3,609	163,420	Richfield Oil Co com	*	5⅞	Sale	1¾	Sale	1¼	Sale	1⅛ May 8	1¾ May 1	1⅛ May 8	6¾ Jan. 5
2,150	73,600	7% preferred	25	6½	8⅜	2¼	Sale	1¼	1½	1¼ May 27	2½ May 13	1¼ May 27	9¼ Jan. 27
525	4,693	Roos Bros Inc common	*	16	16½	11	12	8	12	8 May 13	11 May 8	8 May 13	17½ Jan. 7
135	225	Preferred	*	-----	89	77⅞	95	50	75	70½ May 19	77⅞ May 12	70½ May 19	83 Jan. 7
997	4,136	S J Lt & Pow 7% pr pfd	100	114½	115	121⅞	Sale	120¼	123½	121¼ May 1	124 May 12	115¾ Jan. 6	124 Mar. 30
75	252	6% prior A	100	100½	102½	104¼	105¼	104½	105	104½ May 5	106 May 13	102 Jan. 6	105¼ May 9
		Schlesinger & Sons Inc—											
100	2,665	A common	*	4¼	5½	2¾	6	3	3¼	3 May 21	3 May 21	3 Feb. 21	5 Apr. 16
1,099	2,249	7% preferred	100	37	40	30	Sale	22	30	29 May 9	30 May 1	28 Apr. 23	34½ Feb. 2
23,355	85,055	Shell Union Oil Corp	*	8⅜	Sale	5	Sale	5½	Sale	4¾ May 12	5½ May 4	4¾ May 12	10¼ Feb. 13
45	45	5½% cum conv pref	100	-----	-----	36	Sale	31	33	36 May 1	36 May 1	36 May 1	36 May 1
323	1,433	Sherman & Clay 7% pr pf	100	40	50	41	47	47¼	49	41 May 2	49 May 21	41 May 2	55 Mar. 5
10	275	Sierra Pac Elec Co 6% pf	100	90	Sale	91½	93	92½	95	93 May 4	93 May 4	86 Feb. 14	93 Apr. 2
------	700	Sou Pacific Co com (cap)	100	-----	-----	-----	-----	72	73¼	----------	----------	84½ Apr. 24	100¼ Mar. 20
2,260	7,203	Sou Pac Golden Gate Co A	*	12½	Sale	12	14½	11½	12½	11 May 8	12½ May 22	11 May 8	15 Mar. 4
971	2,449	B	*	9½	11½	9⅝	14	9¾	Sale	9¾ May 29	10 May 7	9¾ May 29	13⅝ Mar. 4
1,220	8,632	Spring Valley Co Ltd	*	9⅜	10¾	9½	Sale	9	9½	9 May 19	9½ May 1	9 Apr. 29	10¼ Feb. 17
37,125	220,108	Standard Oil Co of Calif	*	47½	Sale	36	Sale	35⅜	Sale	33⅞ May 28	38 May 5	33½ Apr. 28	51½ Feb. 13
------	880	Standard Oil Co of N Y	25	23⅛	Sale	18¼	19½	15⅝	16	----------	----------	17¾ Apr. 28	25½ Feb. 14
970	5,017	Thomas Allec Co	*	6½	-----	6¾	7¼	5⅝	7	5⅝ May 13	7¼ May 5	5½ Feb. 20	7⅝ Apr. 28
2,888	24,396	Tidewater Assoc Oil com	*	7	Sale	4½	5½	4⅛	Sale	4¼ May 26	5 May 13	4¼ May 26	8¾ Feb. 27
150	1,529	6% preferred	100	60	Sale	51	Sale	40	Sale	40 May 27	51 May 1	40 May 27	69⅛ Jan. 9
280,278	1,718,795	Transamer Corp tr ctf old	25	13⅛	Sale	8½	Sale	7¾	Sale	7⅝ May 14	9⅜ May 1	7¼ Apr. 28	18 Feb. 26
------	335	Traung Label & Litho Co A	*	14½	18	17	20	17	20	----------	----------	15 Jan. 8	18 Feb. 11
6,823	63,343	Union Oil Assoc	25	22½	Sale	16	Sale	16	Sale	14½ May 15	16½ May 5	13½ Apr. 28	24¾ Feb. 13
8,615	96,285	Union Oil of Calif	25	23½	Sale	16½	Sale	17½	Sale	15¾ May 15	17¾ May 6	14¼ Apr. 28	26½ Feb. 13
325	4,986	Union Sugar Co common	25	2½	3¼	2⅜	4½	-----	2¾	2⅜ May 16	3 May 5	2⅜ May 16	4½ Mar. 26
175	535	7% preferred	25	18	-----	-----	23	17	20	17 May 5	17 May 5	17 Apr. 25	21 Apr. 2
------	41	Weill & Co (Raph) pref	100	102	-----	106	-----	106	-----	----------	----------	98 Feb. 9	98 Feb. 9
53	397	Wells Fargo Bk&UnTrCo	100	268	290	250	265	205	245	250 May 2	250 May 2	250 Apr. 29	275 Jan. 10
100	5,945	West Amer Fin Co 8% pf	10	2¼	2¾	3½	Sale	2	3½	3½ May 1	3½ May 1	2 Jan. 22	5¼ Mar. 16
		Western Pipe & Steel of Calif											
29,781	173,882	com	10	18	Sale	23½	Sale	22¾	Sale	22¼ May 25	25½ May 21	14½ Jan. 17	28¼ Apr. 13
		Yellow & Checker Cab (Cons)											
103	579	Class A series 1	50	-----	12	8½	10	6	10	8½ May 16	8½ May 16	8½ May 16	9 Mar. 25

* No par value.

Los Angeles Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE LOS ANGELES STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
May—Shares	334,047	573,707	May	$84,000	$277,500
Jan. 1 to May 29	2,985,239	4,469,569	Jan. 1 to May 29	398,500	1,743,500

AGGREGATE SALES.		LOS ANGELES STOCK EXCHANGE	Price Jan. 2 1931.		PRICES IN MAY.						RANGE SINCE JAN. 1.			
In May.	Since Jan. 1.	BONDS			May 1.		May 29.		Lowest.		Highest.		Lowest.		Highest.	
			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale	Prices.	Sale	Prices.	Sale	Prices.	Sale	Prices.
$	$															
	1,000	Los Angeles Gas & El 5½s '43	105	-----	105¾	-----	106	-----					106	Feb. 4	106	Feb. 4
1,000	7,000	5½s—1947	105½	-----	106¼	-----	106¾	-----	106¾	May 12	106¾	May 12	106¼	Feb. 5	106¾	May 12
	2,000	5½s—1949	104¾	-----	105½	-----	106	-----					106	Feb. 27	106	Feb. 27
	11,000	6s—1932	107¾	108¼	109¾	110¼	110¼	111					109	Feb. 16	110½	Apr. 6
	11,000	5s—1961	101	101½	104¼	104¾	105	105½					103½	Mar. 6	103¾	Mar. 12
	8,000	La Ry Co 1st mtge 5s—1938	91	92½	92½	93½	92	93					91	Jan. 16	93½	Apr. 8
4,000	10,000	1st & ref 5s—1940	75	80	70	75	70	75	75	May 6	75	May 6	75	May 6	80	Feb. 20
	6,000	Miller & Lux 7s—1935	90	92	84	87	81	86					92¾	Mar. 13	102¼	Jan. 16
	2,000	6s—1945	101	101¾	57	62	55	60					102	Feb. 4	102	Feb. 4
	2,000	Nev Cal Electric 5s—1956	89	91	90	91	90½	91½					92½	Feb. 26	92½	Feb. 26
	13,000	Pac El Ry 1st mtge 5s—1942	90	92	90	92	90¾	91¼					92½	Apr. 23	94½	Apr. 10
	10,000	Pacific Gas & Elec 5s—1942	102½	103	104	104½	105	105½					103⅜	Mar. 6	103⅜	Mar. 6
	1,000	5s—1955	102¼	103	104¼	104¾	105	105½					104½	Mar. 13	104½	Mar. 13
3,000	13,000	5½s—1952	104¾	105¼	106	106½	106⅜	106½	106½	May 27	106½	May 27	106	Apr. 10	106½	May 27
	5,000	4½s—1957	98	99	98¾	99¼	101½	102					99	Apr. 22	99	Apr. 22
5,000	33,000	Richfield Oil 6s—1944	55	60	42	43	-----	30¼	42½	May 1	43½	May 1	42½	May 1	66	Jan. 28
	2,000	Sierra & San Fran 1st 5s—1949	101¼	102	104	-----	104¾	-----					102⅝	Feb. 4	102⅝	Feb. 4
	9,000	2nd 5s—1949	93	94	96	96½	97¼	98					96¼	Feb. 20	96½	Mar. 6
	26,000	Sou Calif Edison 5s—1951	102¾	103½	105	105½	105¼	105¾					104½	Mar. 4	104⅝	Mar. 6
	16,000	5s—1952	102¾	103½	105	105½	105¼	105¾					104⅝	Mar. 6	104⅝	Mar. 6
	7,000	5s—1954	102¾	103½	105	105½	105¼	105¾					104⅝	Mar. 6	104¾	Mar. 26
	5,000	General 5s—1939			104	-----	104½	-----					104	Apr. 10	104	Apr. 10
	33,000	So Calif Gas 5s—1957	99½	100¼	101¾	102¼	103¼	103¾					102	Feb. 20	102	Feb. 26
	6,500	5½s—1952	103¼	104	104	104½	104	104½					103⅝	Mar. 11	103¾	Mar. 10
	20,000	6s—1950	101¾	-----									105¼	Feb. 18	105½	Feb. 10
21,000	77,000	So Counties Gas 4½s—1968	92	92½	94¾	95¼	96¼	96¾	95	May 1	96¼	May 20	94½	Mar. 3	96¼	May 20
21,000	23,000	Union Oil of Calif 5s—1945	91½	92¼	86	90	84	84½	84¾	May 27	88	May 8	84⅜	May 27	96⅞	Mar. 9
	10,000	5s—1935	99¾	100½	98	100	98½	-----					99	Apr. 29	99	Apr. 29
29,000	29,000	6s—1942	105	105¾	100¾	101¾	104½	105	105	May 26	105½	May 15	105	May 26	105½	May 15

Shares	Shares.	STOCKS Par.														
100	300	Assoc Gas & Electric A—*	18¾	19½	-----	-----	-----	-----	18	May 28	17	May 28	17	May 28	21⅞	Mar. 16
-----	20	Barker Bros preferred—100											55	Mar. 19	55	Mar. 9
-----	1,900	Barnsdall Oil A—25	11¾	12¼	8	9	6¾	6⅞					10	Apr. 17	13	Jan. 5
2,200	90,300	Bolsa Chica Oil A—10	20½	Sale	6¼	Sale	6	Sale	6	May 25	8	May 8	5½	Apr. 29	22½	Jan. 2
-----	125	Broadway Dept Stores pf.100	-----	70	63	80	63	80					70	Jan. 7	75	Jan. 21
35	408	Ex-warrant—100	65	75	-----	77	-----	77½	70	May 14	76½	May 25	69½	Jan. 7	80	Apr. 6
100	8,200	Byron Jackson Co—*	5¾	Sale	4⅜	4⅞	3	4	3⅜	May 27	3⅜	May 27	3⅜	May 27	7¼	Feb. 24
500	1,850	California Bank—25	80	-----	79	80	75	Sale	75	May 26	79½	May 12	75	May 26	94½	Feb. 20
-----	350	California Packing Corp—*			21	23							25¼	Apr. 30	36⅜	Apr. 13
343	1,237	Central Investment Co—100	91½	97½	75	79	73	77½	72½	May 27	75	May 5	72½	May 27	94	Jan. 15
850	4,950	Citizen's National Bank—20	80	81	80	81	73	75	72	May 22	80	May 2	72	May 22	90	Mar. 3
3,600	36,600	Claude Neon of Del—*	16	Sale	16	Sale	16	16½	15½	May 1	17⅛	May 14	14½	Jan. 5	23½	Mar. 25
-----	1,206	Commercial Discount—10	25	27	17	21½	17	21½					15	Feb. 2	20	Mar. 19
700	18,500	Douglas Aircraft Inc—*	12⅛	13½	18⅞	19⅞	17⅜	18¼	17¼	May 20	19	May 1	12½	Jan. 5	23½	Mar. 26
100	900	Emsco Derrick & Equip—*	6	8	2⅜	3	3	6	3	May 26	3	May 26	3	May 26	6½	Jan. 6
25	82	Farmers & Mer Nat Bank.100	385	410	300	385	310	365⅝	310½	May 21	310½	May 21	370¼	May 21	392½	Apr. 16
-----	300	Food Machinery Corp—*	23½	23¾	28	30¾	-----	-----					24½	Jan. 23	30½	Mar. 4
50	285	Foster & Kleiser—10	-----	-----	2½	3½	1½	3					4½	Apr. 14	5¾	Mar. 2
3,000	5,600	Gilmore Oil Co—*	16⅜	-----	17½	20	18	Sale	17½	May 1	18	May 7	16¼	Jan. 16	18½	Apr. 6
390	4,534	Globe Grain & Milling com 25	-----	25	14	14½	13⅜	15½	14	May 2	14	May 2	13¾	Apr. 30	20½	Jan. 15
-----	400	Golden State Milk Prod.—25											19¾	Feb. 25	20½	Mar. 19
3	99	Goodyear Textile pref.—100	93	-----	85	-----	86	-----					84⅜	Mar. 20	86	Mar. 16
474	986	Goodyear Tire & Rub pf.100	-----	80	66	69	72½	Sale	69	May 6	75	May 22	66	Jan. 7	80	Feb. 18
120	738	Hal Roach 8% pref.—25	5	8	3	5	4½	7	4	May 14	4	May 14	4	May 14	5	Jan. 9
2,900	17,300	Hancock Oil common A—25	8	9	7	8	7⅛	Sale	6½	May 12	7	May 4	6½	Apr. 27	8½	Jan. 6
245	2,027	Home Service 8% pref.—25	21	Sale	7	10	5¼	12½	8	May 4	8	May 4	7	Apr. 29	21	Jan. 22
3,600	15,700	International Re-Ins Corp 10	32	Sale	24	Sale	22	Sale	22	May 27	26¾	May 11	22	May 27	33	Jan. 13
-----	100	Jantzen Knit Mills—*	16	20	-----	21	-----	21					18¼	Feb. 7	18¼	Feb. 7
-----	1,280	Lincoln Mortgage com—*	-----	20	-----	⅛	-----	⅛					⅛	Mar. 19	⅛	Mar. 19
-----	1,290	Preferred—*	-----	3	-----	3	1	3					1¾	Apr. 7	3	Jan. 13
-----	1,711	Los Angeles Athletic Club.10	6	Sale	4¼	-----	4	-----					4¾	Apr. 2	6¼	Jan. 14
-----	295	Los Angeles Biltmore pf. 100	73	80	-----	58	-----	60					55	Apr. 11	75	Jan. 3
656	2,857	Los Angeles Gas & El pref.100	103	Sale	106½	108	108	Sale	106½	May 2	110	May 14	102¾	Jan. 2	110	May 14
1,900	10,600	Los Angeles Invest com.—10	9¼	Sale	6	8	5⅝	6	5⅛	May 23	7	May 5	5	Apr. 6	10¾	Jan. 27
1,800	8,700	MacMillan Petro Co—25	3⅞	4⅛	3½	Sale	2¾	Sale	2⅝	May 27	4½	May 13	2⅝	May 27	6	Feb. 19
300	600	Monolith Port Cem com—*	3	6	2⅛	3½	-----	2¾	2	May 20	2	May 20	2	May 20	4	Feb 3
-----	218	Pref—*	4	6	3½	-----	3½	4½					3¾	Apr. 2	4¼	Apr. 1
100	515	Moreland Motor pref.—10	1¾	2½	2	3	2	2⅛	2¼	May 22	2¼	May 22	2	Mar. 13	3	Feb. 19
50	561	Mortgage Guar Co—100	162	171	157	158	152	154	153	May 18	157	May 5	153	May 18	165	Feb. 18
-----	15	Nat'l Bank of Commerce—25	24¾	43	-----	43	-----	43					25	Feb. 19	25	Feb. 19
400	2,350	Pacific Amer Fire Insur.—10	25½	28½	21	21½	22¾	25½	21	May 2	22⅝	May 14	21	Apr. 22	28	Feb. 3
100	800	Pacific Clay Products—*	24	25	-----	25	-----	17½	15	May 26	15	May 26	15	May 28	25	Jan. 13
5,600	52,600	Pacific Finance com—10	14	Sale	11½	12	11⅜	11¾	11	May 7	12	May 13	10½	Apr. 21	16¼	Feb. 18
6,150	21,500	Preferred series A—10	10½	11⅜	11⅜	11⅝	11⅜	11½	11¾	May 7	11⅜	May 7	9¾	Jan. 15	11⅜	Apr. 2
3,900	17,950	Preferred series C—10	8½	Sale	9¼	9½	8⅝	9¼	9¼	May 7	9¼	May 7	8¼	Jan. 22	9¼	Apr. 1
2,250	11,050	Preferred series D—10	9	9⅝	10	10¼	9¼	10	9¼	May 28	10	May 12	9½	Jan. 28	10	Apr. 1
700	700	New—10	-----	-----	-----	-----	11¼	11¾	11¾	May 27	11¾	May 27	11¼	May 27	11¾	May 27
1,200	12,700	Pacific Gas & Elec com.—25	47¼	48⅜	46	46⅝	41½	41¾	42	May 28	48	May 9	42	May 28	54½	Mar. 10
900	5,846	1st Preferred—25	-----	-----	27¼	21¾	28½	28¼	27⅝	May 6	28⅝	May 13	27	Feb. 2	28⅝	May 13
400	832	5½% preferred—25	-----	-----	25¼	25½	25½	-----	25½	May 8	25⅝	May 11	25¾	Mar. 19	25¾	May 11
200	4,000	Pacific Lighting com—*	51½	52½	54	56	49½	51½	53	May 20	53	May 20	52½	Jan. 15	67½	Mar. 20
10	102	6% preferred—*	100½	101	103½	105½	104	105								
3,750	17,200	Pacific Mutual Life Insur.10	55	60	50	Sale	50	Sale	50	May 1	50⅝	May 14	50	Apr. 25	58½	Jan. 8
-----	2,100	Pacific National Co—25	1	1¼	-----	1	-----	1					1	Jan. 23	2	Apr. 1
900	15,200	Pacific Public Service A—*	19	Sale	20¼	21¾	19¾	20⅜	20½	May 19	22⅜	May 8	18½	Jan. 19	27½	Feb. 26
200	3,100	New—*	-----	-----	9¼	Sale	7⅞	8⅝	9¼	May 1	9¼	May 1	8¼	Apr. 10	10¾	Apr. 13
200	800	Preferred—*	-----	-----	17¼	Sale	-----	17¼	17¼	May 1	17⅜	May 1	17¼	Apr. 30	18¼	Apr. 24
5,200	43,800	Pacific Western Oil Corp.—*	7	Sale	5½	Sale	5½	6½	5⅝	May 15	6¾	May 8	5⅝	May 15	15¼	Feb. 20
100	1,400	Petrolite Corp—*	-----	-----	14	Sale	14	18	14	May 1	14	May 1	14	May 1	18	Feb. 7
800	12,600	Pickwick Corp com—10	1.25	1.45	¾	1	½	⅞	¾	May 7	¾	May 7	¾	Mar. 18	1.35	Jan. 5

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	LOS ANGELES STOCK EXCHANGE BONDS	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN MAY. May 1. Bid.	May 1. Ask.	May 29. Bid.	May 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
$	$												
1,700	13,600	Republic Pete Co	10	1.25	1.42½	1¼	1¾	1½	1½	1⅛ May 15	1¼ May 8	1⅛ May 14	2½ Mar. 2
------	365	Republic Supply Co	*	19	27	-----	22½	-----	20	-----	-----	19½ Jan. 27	20 Jan. 20
6,700	310,500	Richfield Oil common	*	5½	Sale	1⅝	Sale	1¼	Sale	1 May 8	1¾ May 1	1 May 8	6½ Jan. 5
2,900	109,100	Preferred	25	7	Sale	2¼	Sale	1	2	2 May 14	2½ May 1	2 May 14	9¼ Jan. 27
16,000	132,500	Rio Grande Oil	*	6⅜	Sale	4⅛	Sale	4⅜	Sale	4⅛ May 18	5 May 1	3¾ Apr. 27	10¼ Feb. 21
464	1,861	San Joaquin L&P 7% pr pf	100	114	115	121¾	Sale	120¼	123	121¾ May 1	124 May 13	115 Jan. 6	124 Mar. 30
202	351	6% prior preferred	100	101	103	104	-----	103½	110	105½ May 15	106¼ May 23	101½ Jan. 6	106½ May 23
10	60	Seaboard Dairy Credit pf	100	-----	-----	50	-----	-----	-----	50 May 27	50 May 27	50 Apr. 11	50 Apr. 11
10	10	Ex warrants	100	-----	-----	-----	-----	-----	-----	40 May 27	40 May 27	40 May 27	40 May 27
50	259	Seaboard National Bank	25	37½	Sale	40	42¾	40⅛	42¾	39 May 7	41 May 26	37½ Jan. 2	41 Mar. 17
------	290	Seaboard Nat'l Secur Corp	25	37¾	40	40	56½	42	56½	-----	-----	39 Apr. 29	42⅝ Mar. 30
8,000	38,300	Sec First Nat'l Bank L A	25	81	Sale	81	82	75¼	Sale	75¼ May 19	81½ May 2	75¼ May 19	95½ Feb. 8
3,800	10,300	Shell Union Oil com	*	8½	Sale	5½	Sale	5	Sale	5 May 7	5⅝ May 4	5 Apr. 30	10 Jan. 21
200	8,800	Signal Oil & Gas Co A	25	15½	16⅝	7	9	6½	7⅜	7 May 27	7¼ May 27	5 Apr. 27	17¾ Feb. 17
------	1,100	B	25	-----	-----	7	11	-----	-----	-----	-----	10 Apr. 23	16 Jan. 22
16,800	93,000	Sou Calif Edison Co com	25	46⅞	Sale	44	Sale	41¾	Sale	41¾ May 29	45¾ May 8	41¾ May 29	54½ Feb. 26
220	962	Original preferred	25	55	60	52	56	52	60	52 May 26	56 May 14	52 May 26	60 Feb. 19
2,400	13,800	7% preferred	25	29¼	Sale	29⅛	30	29⅝	29¾	29⅝ May 22	30⅜ May 9	29¼ Jan. 2	30⅜ May 9
5,900	38,800	6 preferred	25	26⅛	Sale	27¾	Sale	27⅝	Sale	27⅝ May 4	28¾ May 11	26⅛ Jan. 2	28¾ May 11
7,500	32,900	5½% preferred	25	24¾	Sale	26½	Sale	26⅞	Sale	26½ May 1	27½ May 14	24¾ Jan. 2	27½ May 14
250	1,205	Sou Calif Gas 6% pref	25	25¾	-----	25⅞	Sale	26⅛	-----	25⅞ May 22	26½ May 13	25⅜ Jan. 3	26⅞ Apr. 21
------	472	6% preferred A	25	24⅝	26	26	-----	25⅞	-----	-----	-----	25½ Jan. 13	27⅛ Mar. 25
23	716	Sou Counties Gas 6% pref	100	97¾	101	100⅝	-----	101½	-----	101 May 6	101 May 6	99½ Jan. 5	102½ Mar. 17
42,800	188,300	Standard Oil of Calif	*	47⅛	Sale	36⅛	Sale	35¼	Sale	34 May 28	38 May 4	33⅜ Apr. 28	51 Feb. 24
4	912	Superior Oil com	25	16	-----	-----	21	-----	17	-----	-----	20 Apr. 20	23 Mar. 3
500	3,300	Taylor Milling Corp	*	19⅞	20	18	21	17	18	18 May 18	19 May 7	18 May 18	24¼ Feb. 11
111	352	Title Ins & Trust Co	25	80	95	75	Sale	60	75	75 May 1	75 May 1	75 Mar. 27	90 Feb. 25
124,700	683,700	Transamerica Corp	25	13¼	Sale	8⅜	Sale	7¾	Sale	7½ May 26	9¼ May 1	7⅜ Apr. 28	18 Feb. 26
39	417	Union Bank & Trust Co	100	325	Sale	325	Sale	325	-----	325 May 1	325 May 1	325 Jan. 16	325 Jan. 16
16,900	122,800	Union Oil Associates	25	22½	Sale	15½	Sale	16	Sale	14¾ May 15	17 May 5	13¾ Apr. 28	24½ Feb. 13
16,000	135,900	Union Oil of Calif	25	23¾	Sale	16¾	Sale	17	Sale	15⅞ May 18	17¾ May 4	14⅞ Apr. 27	26 Feb. 13
700	1,100	Van De Kamp Hol Bakery	25	-----	30	8½	12½	9½	11	9½ May 18	10¾ May 27	9⅜ May 18	15 Mar. 25
1,090	3,438	Weber Showcase & Fix pfd	*	20	22	13¼	16	9	Sale	9 May 29	13¼ May 8	9 May 29	20 Jan. 19
400	3,400	Western Air Express	10	13	21	16	19¾	12	14	13 May 20	17½ May 4	13 May 20	21¼ Apr. 13
600	7,900	Western Pipe & Steel Corp	10	18	19	23	24	22⅜	23¼	22¼ May 25	25¼ May 21	16 Jan. 15	28 Apr. 13
		RIGHTS—											
------	73,500	Pacific Gas & Electric		-----	-----	-----	-----	-----	-----	-----	-----	1.80 Jan. 19	2¾ Mar. 9
------	99,600	Pacific Mutual		-----	-----	-----	-----	-----	-----	-----	-----	1.25 Feb. 6	1.45 Jan. 31
------	381,100	Sou Calif Edison		-----	-----	-----	-----	-----	-----	-----	-----	1¾ Jan. 15	2$^{11}_{16}$ Mar. 10

* Pacific Gas & Elec. rights removed from trading at close of session March 10.

Pacific Mutual rights removed from trading at close of session March 7

Added to list this month. y Removed from trading at close of session April 20 1931.

Pittsburgh Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PITTSBURGH STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
May ——— Shares	144,927	301,549	May ———	$3,000	$19,000
Jan. 1 to May 31 ———	633,014	2,049,445	Jan. 1 to May 31 ———	28,000	237,000

AGGREGATE SALES. In May.	AGGREGATE SALES. Since Jan. 1.	PITTSBURGH STOCK EXCHANGE STOCKS	Par	Price Jan. 2. 1931. Bid.	Price Jan. 2. 1931. Ask.	PRICES IN MAY. May 1. Bid.	May 1. Ask.	May 29. Bid.	May 29. Ask.	Lowest. Sale Prices.	Lowest. Sale Prices.	Highest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest Sale Prices.	Lowest Sale Prices.	Highest Sale Prices.	Highest Sale Prices.
Shares.	Shares.																
20	1,734	Allegheny Steel	*							30	May 28	30	May 28	30	May 28	46½	Feb. 26
150	7,180	Aluminum Goods Mfg	*	14	Sale	14	-----	-----	-----	14¼	May 11	14¼	May 11	14	Jan. 2	16	Feb. 27
-----	4,875	American Austin Car	*	1	1½	-----	-----	-----	-----	-----	-----	-----	-----	1	Jan. 26	1½	Jan. 6
-----	465	Amer Fruit Growers	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	10	Jan. 7	15	Mar. 19
27	134	Preferred	100	-----	-----	-----	70	-----	-----	65	May 12	65	May 12	65	May 12	72¾	Mar. 17
50	315	Amer Vitrified Prod	50	-----	-----	-----	7	3	5½	5	May 27	5	May 27	5	Feb. 5	8	Mar. 19
-----	60	Preferred	100	-----	-----	-----	65	-----	-----	-----	-----	-----	-----	57	Mar. 16	75	Jan. 12
300	3,620	Arkansas Nat Gas Corp	*	5¼	-----	-----	-----	-----	4	3½	May 25	4⅝	May 19	3½	May 25	6¼	Jan. 21
4,182	9,924	Preferred	10	6¾	Sale	6½	Sale	5½	5¾	5½	May 28	6½	May 1	5½	May 18	7	Jan. 9
6,269	17,864	Armstrong Cork Co	*	21	Sale	18	Sale	18⅜	Sale	16	May 8	18¾	May 29	16	May 8	30	Jan. 7
-----	15	Auto Finance Co	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	10	Jan. 7	10	Jan. 7
-----	200	Preferred	25	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	20	Jan. 8	20	Jan. 8
-----	74	Bank of Pitts (N A)	50	-----	130	-----	-----	-----	115	-----	-----	-----	-----	100	Apr. 24	120	Jan. 6
5,223	26,161	Blaw-Knox Co	*	23	-----	20	Sale	17¼	Sale	17	May 25	20¼	May 5	17	May 25	29¼	Feb. 24
4,630	10,667	Carnegie Metals Co	10	2½	Sale	1¼	1½	-----	-----	1	May 19	1⅜	May 19	1	May 19	3½	Jan. 3
-----	12	Citizens Traction	50	-----	30	-----	-----	-----	-----	-----	-----	-----	-----	30	Feb. 11	30	Feb. 11
2,600	9,575	Clark (D L) Candy	*	9¾	10½	11	-----	10½	Sale	10	May 28	11	May 2	10	Jan. 6	13½	Feb. 14
-----	15	Colonial Trust Co	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	295	Mar. 14	295	Mar. 14
-----	400	Columbia Gas & Electric	*	33¼	Sale	-----	-----	-----	-----	-----	-----	-----	-----	32	Apr. 30	35	Jan. 2
-----	112	Consolidated Gas pref	50	35	Sale	-----	-----	-----	-----	-----	-----	-----	-----	25	Apr. 15	35	Jan. 2
20	65	Consolidated Ice preferred	50	-----	-----	-----	-----	-----	-----	20	May 21	20	May 21	20	May 21	28	Feb. 24
130	700	Crandall McK & Henderson	*	-----	-----	10	-----	5	Sale	5	May 20	10	May 19	5	May 20	15	Jan. 6
1,115	6,467	Devonian Oil	10	6	Sale	6	-----	5	Sale	4½	May 21	5¼	May 19	4½	May 21	8	Apr. 9
17	67	Diamond National Bank	100	600	-----	450	-----	-----	420	400	May 11	400	May 11	400	May 11	450	Mar. 4
150	594	Donahoes Inc cl A	*	-----	-----	-----	-----	-----	12	10¾	May 8	12	May 8	10¾	May 8	13½	Mar. 9
-----	100	Duff Norton Mfg	*	-----	-----	-----	-----	-----	23½	-----	-----	-----	-----	19	Jan. 19	19	Jan. 19
1	1	Duquesne National Bank	100	-----	-----	-----	-----	-----	325	318	May 8	318	May 8	318	May 8	318	May 8
-----	515	Electric Products	*	-----	15	-----	-----	-----	-----	-----	-----	-----	-----	11½	Mar. 6	15	Mar. 6
6	6	Fifth Avenue Bank	50	-----	-----	-----	125	-----	-----	110	May 19	110	May 19	110	May 19	110	May 19
-----	6	First National Bank (Pgh)	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	375	Jan. 27	375	Jan. 27
10	185	Follansbee Bros pref	100	-----	-----	-----	-----	-----	-----	71	May 4	71	May 4	71	May 4	75	Feb. 10
-----	1	Fourteenth Street Bank	50	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	185	May 28	185	Apr. 28
13,082	21,497	Hachmeister-Lind Co	*	-----	-----	10	Sale	10	Sale	10	May 1	20½	May 25	10	Jan. 20	20½	May 25
540	1,192	Preferred	*	-----	-----	65	-----	73	-----	65	May 4	73	May 27	65	Mar. 31	73	May 27
5,030	18,862	Harb-Walker Refrac com	*	-----	-----	-----	-----	27	Sale	27	May 26	31	May 5	27	May 26	44	Feb. 16
15	15	Preferred	100	-----	-----	-----	-----	-----	-----	110	May 14	110	May 14	110	May 14	110	May 14
245	935	Horne (Joseph) Co	*	32	-----	30	-----	30	-----	30	May 7	31	May 25	29	Mar. 31	32	Jan. 13
370	2,530	Independent Brewing	50	2	2½	-----	-----	1	1½	1½	May 20	1¾	May 18	1½	Apr. 20	3	Jan. 3
60	438	Preferred	50	4½	Sale	-----	-----	-----	3¼	2	May 20	2	May 20	2	May 20	4½	Jan. 2
20	661	Jones & Laughlin St'l pf	100	119	-----	120	Sale	117¼	-----	118	May 26	120	May 1	118	May 26	122½	Apr. 7
-----	25	Keystone National Bank	100	300	-----	300	-----	300	-----	-----	-----	-----	-----	300	Jan. 8	300	Jan. 8
642	1,997	Koppers Gas & Coke pref	100	99½	-----	101¼	Sale	97	Sale	97	May 29	101¾	May 1	97	May 29	102½	Mar. 21
120	2,740	Liberty Dairy Prod	*	1	-----	1½	Sale	-----	-----	1½	May 1	1½	May 1	1	Mar. 14	1½	Mar. 17
52,479	167,954	Lone Star Gas	*	24¼	Sale	17	Sale	15½	Sale	14½	May 8	17⅞	May 13	14¼	May 8	29	Feb. 26
100	190	McCrady Rodgers pref	50	-----	-----	45	-----	-----	21½	47	May 27	47	May 27	47	May 27	48	Apr. 1
100	590	McKinney Mfg	*	-----	-----	-----	-----	-----	3½	3¼	May 9	3¼	May 9	3½	Mar. 9	5	Feb. 14
4,940	39,015	Mesta Machine	5	26	Sale	31¾	32	26	-----	20⅛	May 29	32½	May 8	25¾	Jan. 9	37	Apr. 6
525	2,970	Nat Fireproofing Corp	*	-----	-----	19	Sale	-----	19¾	19	May 1	20	May 1	19	May 1	27	Jan. 20
190	1,445	Preferred	50	-----	-----	-----	-----	-----	28	25	May 25	28	May 5	25	May 25	33	Jan. 6
350	946	Penn Federal Corp com	*	-----	-----	1½	Sale	-----	-----	1½	May 1	1½	May 1	1¾	Mar. 4	2	Jan. 13
174	791	Peoples Sav & Trust	20	-----	137½	-----	115	94	Sale	90	May 29	104	May 13	90	May 29	135	Jan. 21
-----	100	Petroleum Exploration	25	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	15	Apr. 15	15	Apr. 15
500	5,000	Phoenix Oil	25c	15c	25c	-----	-----	-----	-----	15c	May 5	15c	May 5	10c	Mar. 28	20c	Jan. 10
25	1,635	Pittsburg Brewing	50	4½	-----	-----	-----	3	-----	3	May 28	3	May 28	3	Apr. 24	6	Jan. 20
-----	683	Preferred	50	10½	-----	-----	-----	-----	-----	-----	-----	-----	-----	8	Apr. 22	12	Jan. 12
460	37,344	Pittsburgh Forgings	*	8½	Sale	10	Sale	8¼	9½	9	May 25	10	May 1	8½	Jan. 2	13¼	Apr. 14
20	545	Pittsburgh Invest Security	*	-----	-----	-----	1¼	50c	60c	1	May 12	1	May 12	1	May 12	3¼	Mar. 6
230	889	Pittsburgh Oil & Gas	5	-----	-----	-----	-----	-----	-----	1½	May 28	1½	May 28	1½	Feb. 10	1½	Feb. 10
5,079	21,755	Pitts Plate Glass	25	34½	Sale	33¾	Sale	32	Sale	30⅞	May 28	34	May 1	30⅞	May 28	42½	Feb. 27
3,714	20,483	Pitts Screw & Bolt Corp	*	14	Sale	12¾	Sale	-----	11½	11⅛	May 21	12½	May 9	11⅛	May 21	15¾	Feb. 24
-----	200	Pittsburg Steel Fdy	*	-----	-----	-----	18	-----	17	-----	-----	-----	-----	17¾	Jan. 9	18	Jan. 5
4,675	21,930	Plymouth Oil	5	17	Sale	9½	10	6½	Sale	6½	May 29	9¾	May 5	6½	May 29	19¼	Feb. 21
225	1,630	Reymers Brothers Inc	*	-----	-----	-----	-----	-----	-----	16½	May 20	16½	May 20	16½	Feb. 24	17½	Jan. 23
10	610	Ruud Manufacturing	*	-----	-----	-----	22	-----	-----	20	May 6	20	May 6	20	Apr. 18	24	Mar. 6
-----	400	Salt Creek Consol Oil	10	1	1¼	-----	-----	-----	-----	-----	-----	-----	-----	1	Jan. 8	1¼	Jan. 9
-----	11,700	San Toy Mining	1	1c	-----	-----	-----	-----	-----	-----	-----	-----	-----	1c	Feb. 26	2c	Feb. 17
2,175	27,970	Shamrock Oil & Gas	*	7⅛	Sale	8¼	Sale	-----	5	5	May 15	8¼	May 1	5	Apr. 27	12½	Feb. 27
570	5,033	Standard Steel Spring	*	24¼	Sale	25	Sale	-----	-----	22	May 25	25	May 1	22	May 25	31	Mar. 5
-----	10	Union Storage Co	25	40	-----	x40	-----	40	-----	-----	-----	-----	-----	40	Mar. 10	40	Mar. 10
2,093	6,293	United Engine & Fdy	*	40	-----	32¼	-----	33	-----	33	May 5	33¼	May 5	33	Apr. 23	38	Feb. 26
-----	140	United States Glass Co	25	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	2	Jan. 22	2½	Mar. 26
-----	100	Vanadium Alloy Steel	*	-----	-----	30	-----	30	40	-----	-----	-----	-----	35	Apr. 17	35	Apr. 17
-----	50	Waverly Oil Works cl A	*	-----	10	-----	-----	-----	-----	-----	-----	-----	-----	7½	Feb. 16	7½	Feb. 16
270	2,200	Westinghouse Air Brake	*	32¼	-----	27	Sale	-----	-----	24¾	May 25	28	May 11	24¾	May 25	35	Mar. 2
50	250	Westghouse El & Mfg	50	90	Sale	-----	-----	-----	-----	63	May 14	63	May 14	63	May 14	90	Jan. 2
200	200	Wiser Oil Co	25	-----	-----	10	-----	-----	-----	9	May 14	10	May 6	9	May 14	10	May 6
-----	265	Zoller (William) Co	*	-----	-----	-----	-----	6	12	-----	-----	-----	-----	10	Apr. 30	23	Mar. 12
450	530	Preferred	100	-----	93	-----	-----	-----	90	90	May 12	90	May 12	90	May 12	93	Jan. 2
		UNLISTED.															
-----	1,620	Copperweld Steel	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	35	Feb. 17	40	Feb. 17
70	161	Fidelity Title & Trust Co	*	-----	-----	-----	-----	-----	-----	145	May 23	150	May 5	145	May 23	160	Jan. 17
-----	450	Leonard Oil Development	25	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	1	Mar. 30	1¼	Apr. 7
65	1,485	Lone Star Gas pref	100	-----	-----	101	-----	100½	-----	100	May 27	101	May 18	100	Apr. 27	108	Mar. 25
530	3,645	Mayflower Drug Co	*	-----	-----	-----	-----	1⅝	-----	1¼	May 12	1¾	May 28	1	Jan. 5	1¾	Mar. 26
19,434	89,432	West Public Service v t c	*	11½	Sale	8¾	Sale	7½	Sale	7	May 27	8¾	May 5	7	May 27	14½	Feb. 20
		BONDS.															
-----	$1,000	Monon R C C & C 6s	1949	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	112¾	Mar. 31	121¼	Mar. 5
$3,000	16,000	Pittsburgh Brewing 6s	1949	80	-----	-----	-----	-----	-----	80	May 26	81	May 20	80	May 26	82½	Mar. 31
-----	10,000	Shamrock Oil & Gas 6s	1949	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	93	Mar. 13	95	Jan. 5
-----	7,000	West Penn Traction 5s	1960	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	92¾	Feb. 10	92¾	Feb. 10

* No par value. x Ex-dividend.

General Quotations

OF BONDS AND STOCKS

In the earlier part of this publication complete records of the dealings on the leading stock exchanges of the country, for the latest month and for the calendar year to date, are furnished. In this department of General Quotations we combine in one comprehensive whole, securities of all classes and descriptions, not only those dealt in on the exchanges but also leading unlisted and inactive securities. The following is an index to the different classes of securities quoted:

	Page
Steam Railroad Bonds	77
Steam Railroad Stocks	81
Joint Stock Land Bank Bonds	99
Joint Stock Land Bank Stocks	99
Federal Land Bank Bonds	100
Real Estate Bonds	108
Investment Trust Stocks and Bonds	82
Public Utility Bonds	83
Public Utility Stocks	88
Industrial & Miscellaneous Bonds	91
Industrial & Miscellaneous Stocks	95
Exchange Seats	93
Textile Manufacturing Stocks	94
Mining Stocks	94
Insurance Stocks and Scrip	94-120
Real Estate Trust and Land Stocks	95
Title Guarantee and Safe Deposit Stocks	95
United States and Municipal Bonds	100
Canadian Municipal Bonds	102
Foreign Government Bonds	101

Quotations from all Stock Exchanges are as near as possible for the *closing day of the month preceding the date of issue.* As the New York Stock Exchange began with Jan. 2 1909 to quote all bond prices "and interest," we have adopted the same method and no longer employ a designating mark to indicate the fact except where there is a deviation from this rule. The reader will understand, therefore, that unless the letter "*f*" is prefixed to the price, he must pay accrued interest *in addition* to the price. This, however, does not apply to income bonds or bonds in default, in which cases the price includes the interest, should there be any.

The letter "*f*" prefixed to bond prices denotes that the quotation is a flat price—that is, that the accrued interest forms part of the price, and therefore the purchaser does not have to provide for it separately in making payment. As already stated in the case of income bonds and bonds in default, the price is always "flat," and no designating mark is employed to indicate the fact.

Quotations for guaranteed stocks are "and dividend"; that is, the accrued dividend must be paid in addition to the price. Stock prices marked thus (*d*) are per share. All others are per cent except bank stock prices, which are quoted per share unless otherwise stated.

It should be borne in mind in the use of these tables that the quotations for many inactive and unlisted securities are merely nominal, but in all cases the figures are obtained from sources which are considered reliable.

The following abbreviations are often used, viz.: "M" for mortgage, "g" for gold, "gu" for guaranteed, "end" for endorsed, "cons" for consolidated conv" for convertible, "s f" for sinking fund, "l g" for land grant, "op" for optional.

The black-faced type in the letters showing the interest period indicates the *month* when the bonds mature.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
RAILROAD BONDS		
Adirondack 1st 4½s 1942 guM&S	98	----
Akron & Barb Belt g 4s 1942_J&D	93	----
Ak Cant & Youngst—		
Gen & ref 6s 1945 ser A__A&O	80	85
Gen & ref 5½s 1945 ser B A&O	72	76
Alabama Great Southern—		
1st cons g 5s 1943 ser A___J&D	102¾	104
1st cons 4s 1943 ser B_____J&D	92¼	98
Alabama N Orl T & P Junc—		
"A" deb 5s g '40 red '10_M&N	*f* 95	100
"B" deb g 5s '40 red '10_M&N	*f* 95	100
"C" deb g 5s Nov 1 1940_A&O	*f* 99	103
Alabama Tennessee & Northern—		
Prior lien 6s 1948_____J&J	35	40
Gen income 6s Oct 1948_____	10	20
Alabama & Vicksburg Ry—		
1st M g 5s 1974 series A__M&N	----	----
Albany & Susq 3½s gold 1946		
(conv before 1916) gu____A&O	91	93
Al & West 4s guar 1998____A&O	90¼	92
Alleghany Corp—		
Coll tr conv 5s 1944_____F&A	61	65
Coll & conv 5s 1949_____J&D	52	59
Col & conv 5s 1950_____A&O	56½	59
Allegheny Val gen 4s 1942__M&S	99¼	----
Amer Dock & Impt—See Ind & M	iscell—	
Ann Arbor 1st g 1995_____Q-J	----	71⅛
Eq tr 6s 1931-35 (s-a)__J&J 15	*b* 4.65	4.20%
Ark & Mem Ry Brge & Term—		
1st M 5s 1964_____M&S	98¼	101
Aroostook Nor 5s g 1947____A&O	97	----
Asheville & Spartanburg—S U &		
Col 1st M g gu 4s 1955__J&J	----	----
Atchison Topeka & Santa Fe—		
Gen mtge gold 4s 1995____A&O	100½	101
Adjustment 4s July 1 1955 Nov	96	97½
Stamped_____M&N	96	97
Conv g 4s of 09 due 55 op J&D	94½	----
Conv g 4s of 1905 due '55_J&D	94¾	97¼
Conv g 4s of 1960_____J&D	94⅞	95¾
Conv deb 4½s 1948_____J&D	113	114
Trans S L 1st g 4s 1958__J&J	98½	----
Cal-Ariz 1st & rf 4½s '62 op M&S	104¾	106
Series B_____	*lf* 94	99
Rocky Mt Div 4s 1965__J&J	96¼	98
Athens Terminal Ry—		
1st g 5s 1937_____J&J	----	----
Atlanta & Charlotte Air Line—		
1st M 4½s 1944 ser A____J&J	99	100½
1st M 5s 1944 ser B_____J&J	103¼	104½
Atl Knox & Nor 1st 5s 1946__J&D	102¾	----
Consol gold 4s 2002_____M&S	86	----
Atlanta & St Andrews Bay—		
1st 6s. 1938_____A&O	----	55
Atlanta Terminal 6s 1939__F&A	107	----
Atlantic City gu 4s 1951____J&J	85⅞	----
1st M 5½s 1929 extd as 5%		
to May 1954_____M&N	102	103
Atlantic Coast Line Co of Conn—		
Certs Indebt 5s irredeem_J&D	*f* 99	102
Atlantic Coast Line RR—		
1st cons 4s July 1 1952__M&S	96⅝	97⅛
Col tr g 4s Oct 1 1952 op_M&N	87	87¾
Conv deb 4s 1939 op 1916 M&N	90	94
Gen unif ser A 4½s 1964_J&D	100¼	101
Eq 6½s Feb 1936 (year) F&A	*b* 4.05	3.80%
Atlantic Coast Line RR (*Concl*)		
Eq 6s 1932-1935 (yr)__J&J 15	*b* 4%	3.70%
Eq 4½s 1932-'41 E (yr)_F&A	*b* 4.05	3.80%
Atlantic Coast Line of S C—		
Gen 1st g 4s July 1948____J&J	95	98
Atl & Danville 1st 4s 1948__J&J	42⅝	49½
2d g 4s 1948_____J&J	38	39
Atl & Yad 1st gu g 4s 1949__A&O	64	77
Aug Term 1st gu g 6s 1947__A&O	107	----
Aus & NW 1st 5s g 1941____J&J	103⅝	105
Augusta Union Stat 4s 1953-J&J	70	80
Balt Ches&Atl 1st g 5s 1934 M&S	*f* ----	----
Balt & Cumb Val RR—		
Ex 1st M 6s July 1931_____J&J	----	----
Balt & Harris g 5s 1936____M&N	100	----
1st M West Ext g 5s 1938 M&N	101	----
Baltimore & Ohio—		
1st M 4s g July 1 1948____A&O	98	98¼
1st M 5s July 1 1948_____A&O	107¾	108¾
Conv 4½s 1933 red 1923_M&S	100¾	101¼
Conv g 4½s 1960_____F&A	86	88¾
Ref & gen 5s 1995 series A_J&D	101¾	102¼
Ref & gen 6s 1995 series C_J&D	108⅛	108¾
Ref & gen 5s 2000 ser D__M&S	101½	101¾
Eq tr 4½s 1932-40 (yr)__M&N	*b* 4.10	3.90%
Eq tr 4½s '32-'41 C (yr)__F&A	*b* 4.10	3.90%
Eq tr 5s 1931-37 (yr)_____F&A	*b* 4.10	3.90%
Eq tr 5s 1932-38 (yr)_____F&A	*b* 4.10	3.90%
Eq tr 6s '32-'35 (yr)__J&J 15	*b* 4%	3.70%
Pittsb Lake Erie & W Va—		
Refund gold 4s 1941__M&N	98¼	98½
S W Div 1st 5s 1950_____J&J	103½	103⅝
Toledo & Cin Div 4s 1959__J&J	85	86
Bangor & Aroostook—		
1st M 5s g Jan 1 1943_____J&J	103⅝	----
Cons refund g 4s 1951____J&J	92	93
Medford Ext 5s 1937____M&N	100¾	102
Piscat Div g 5s Jan 1943__A&O	100¾	102
St Johns Riv Ext gu 5s '39_F&A	100¾	102
Van Bur Ext 5s g Jan '43_A&O	100¾	102
Washburn Ext 1st 5s '39__F&A	100¾	102
Bat Creek & S 1st gu g 3s '89 J&D	65½	----
Bay C & B C 1st M g 3s 1989_J&D	----	----
Bedford Belt 1st 5s 1938____J&J	92	95
Beech Cr 1st 4s g gu 1936___J&J	100	----
2d guar gold 5s 1936_____J&J	100½	----
Beech Crk Ext 3½s 1951__A&O	86	----
Bellingham Bay & British Col—		
1st g 5s Dec 1 1932_____J&D	93	----
Belt RR & Stk Yds (Ind'p'ls)—		
1st ref gold 4s 1939_____M&N	90	----
Belt Ry of Chatt 5s 1945___J&J	----	----
Belvidere Del 1st 3½s 1943__J&J	89½	----
Big Sandy Ry 1st g 4s 1944_J&D	95⅞	96⅞
Birm Term 1st g 4s 1957 gu_M&S	----	----
Bluff Point Land & Imp—See In	d & Mi	scell.
Bolivia Ry 1st 5s 1927_____J&J	*f* ----	----
Boonville RR Bridge 4s '41_M&N	----	----
Boonville St L & Sou 5s '51_F&A	73	----
Boston & Albany 5s Oct '63__J&J	107	----
5s June 1942_____J&D	104	----
5s July 1 1938_____J&J	103	----
4½s July 1937_____J&J	99¾	----
4½s impt 1978_____F&A	97½	98⅛
4s May 1 1933 gu N Y C_M&N	100¼	----
4s May 1 1934 gu N Y C_M&N	100¼	----
Boston & Albany (*Concluded*)—		
4s May 1 1935 gu N Y C_M&N	100	----
3½s Jan 1 1951_____J&J	86¾	----
Ref 3½s 1952 gu N Y C__A&O	86¼	----
Boston & Lowell 4½s Feb '33_J&J	99¾	----
Boston & Maine (new) 5s Sept '41	100	102
4s-5s April 1947_____	99¾	102
5s Apr 1944_____	100	102
6s-5s June 1945_____	100	102
7s-5s Jan 1946_____	100	102
5s May 1943_____	100	102
5s Mar 1942_____	100	102
5s Jan 1943_____	100	102
5s May 1940_____	100	102
1st m 5s 1967 ser AC____M&S	99¾	100
1st m 5s 1955 ser 2_____M&N	97½	99
1st m 4¼s 1961 ser JJ____A&O	95½	96½
5s Mar. 1 1932 Series _____	100⅝	101½
Eq 4½s 1932-1943 (yr)__A&O	*b* 4.40	4.10%
Bost & Maine (old) 4½s____J&J	94½	96½
4s Feb 1 1937_____F&A	94	----
4s Aug 1942_____F&A	89	92
3s July 1950_____J&J	72	----
6s Jan 1 1933_____J&J	102½	103
Equip 5½s 1931-1937 (yr) F&A	*b* 4.50	4.10%
Eq tr 6s 1931-38 (year)__J&D	*b* 4.20	4%
Wor Nashua & Roch 4-5s 1945	100	102
4s Oct 1 1934_____A&O	98	----
Bos & N Y A L 1st 4s g 1955_F&A	83¼	85
Boston Rev Beach & Lynn—		
1st m 4¼s July 15 1947_J&J15	95	97
Gen m 6s 1933_____J&J 15	101½	----
Brook & Mon 2d 5s 1938___J&D	----	----
Brun & West 1st 4s 1938____J&J	98	----
Buffalo Creek 1st 5s 1941___J&J	101	----
1st ref 5s 1961_____J&J	98½	----
Bluff Point Land & Impt—See In	d & Mi	scell.
Buffalo Rochester & Pittsburgh—		
General 5s g 1937_____M&S	103¼	104¼
Con g 4½s 1957_____M&N	----	79¾
Eq 6s ser K 1932-33 (s-a) F&A	*b* 4.10	3.90%
Buff & Susquehanna RR Corp—		
1st 4s Dec 30 1963_____J&J	88½	89½
Burl Cedar Rapids & North—		
Con 1st & coll tr 5s g '34__A&O	102	102½
Butte Anaconda & Pac 5s'44 F&A	90	93
Cam & Clear—1st 5s g 1941_J&J	----	----
Gen M g 4s 1955_____F&A	----	----
Cambria & Ind 1st 4½s '68__J&J	95½	----
Eq tr 5½s 1932-38 (year) M&N	*b* 4.60	4.25%
Canada Atl 1st 4s 1955_____J&J	----	----
Canada South 5s 1962 ser A_A&O	105⅛	107¼
Can Nat Rys 4½s 1954_M&S 15	101⅝	102
4½s 1957_____J&J	101½	102
4½s 1968_____J&D	101⅝	102
4½s guar 1956_____F&A	101⅝	102
4½s guar 1955_____J&D 15	103¾	104
40-yr 5s guar 1970_____F&A	107⅝	108
5s guar 1969_____J&J	107	107⅜
5s guar 1969_____A&O	107⅛	107⅜
Eq tr 4½s 1932-1942 (cu) M&N	*b* 4.55	4.25%
Eq tr 4½s 1931-45(ann)__J&D	*b* 4.55	4.25%
Canadian Northern—		
S f deb 7s 1940_____J&D	112⅞	113½
S F deb 6½s 1946_____J&J	119⅝	120⅜
10-yr g 4½s Feb 15 1935_F&A	103	----
Winnipeg Term 4s 1939__J&J	----	----

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* London. *n* Nominal. *s* Sale price.

RAILROAD BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
Canadian N W 4½s Oct 22 1943--	----	----
Canadian Pacific—		
Cons deben 4s perpetual--J&J	87½	88⅜
20-yr coll tr 4½s 1946----M&S	----	99⅜
Coll tr 5s Apr 15 1934----A&O	102	102½
Coll tr 5s 1954----------J&D	103⅜	103½
S f 4½s Dec 15 1944---J&D15	99	99½
Coll tr 4½s 1960----------J&J	99⅝	100
Eq tr 5s 1944----------J&J	106⅜	105½
Eq tr 4½s 1931-1938 s-a--J&D	*b* 4.50	4.20%
Eq tr 4½s 1940-1945 s-a--J&D	*b* 4.50	4.20%
Eq tr 6s Apr 26 1932 s-a---A&O	*b* 4.50	4.20%
Carb & Shaw 1st g 4s 1932--M&S	96	----
Caro Cent 1st g gu 4s 1949---J&J	55	70
Caro Clinch & Ohio 5s 1938--J&J	103	104
1st cons 6s 1952 ser A_J&SD15	108¼	108¾
Equip 5s 1932-1937 s-a---A&O	*b* 4.30	4%
Eq 5s 1931-1933 s-a------J&D	*b* 4%	3.50%
Eq tr 6s 1932-'35 (yrly)--J&J15	*b* 4.25	4%
Cart & Adir 1st 4s 1981-----J&D	91	----
Catawissa cons g 4s 1948---A&O	----	----
Cent Ark & Ea 1st 5s 1940 op J&J	62	65
CentrBr Un Pac 1st g 4s '48-J&D	----	84
Central of Georgia—		
1st M g 5s Nov 1 1945---F&A	103½	----
Registered $1,000 & $5,000_	----	----
Cons gold 5s 1945----------M&N	95	98
Registered $1,000 & $5,000_	----	100
Ref & gen 5½s 1959 ser B_A&O	87	89
Ref & gen 5s 1959 ser C---A&O	----	79½
Eq tr 4½s '32-'40 ser P(yr)M&S	*b* 4.40	4%
Eq tr 4½s '31-'40 ser Q(yr)M&N	*b* 4.40	4%
Eq tr 5s 1931-'38 (yrly)---J&D	*b* 4.40	4%
Chat Div gold 4s 1951---J&D	88¼	90
Macon & Nor g 5s 1946---J&J	100½	----
Mid Ga & Atl 1st 5s 1947--J&J	----	101½
Mobile Div g 5s 1946-----J&J	101½	----
Oconee Div 1st g 5s 1945--J&D	----	----
Ocean S S 1st 5s 1943-----J&J	----	----
Cent New Eng 1st gu 4s 1961 J&J	----	87⅞
Central of New Jersey—		
Gen M (now 1st) g 5s 1987 J&J	113⅜	118⅜
Gen M 4s 1987----------J&J	97½	98½
Eq tr 6s '32-'35 (yrly)--J&J15	*b* 4%	3.70%
Eq tr 4½s 1931-'41 (yr)--F&A	*b* 4%	3.85%
Central Pacific—		
1st ref 4s g guar 1949-----F&A	97¾	98¼
1st g guar 4s Oct 1 1954----A&O	96⅜	97
Guar g 5s 1960----------F&A	104½	104⅝
m European loan 4s 1946 M&S	----	----
Cent RR & Bkg 5s 1937-----M&N	----	98
Central Vermont Ry—		
Eq tr 5s Apr 26 1932 s-a--A&O	*b* 4.90	4.50%
Eq tr 5s Dec 14 '31-'44 (yr)----	*b* 4.90	4.50%
Char & Sav gen 7s 1936-----J&J	110	----
Charl & W Car 1st 5s 1946--A&O	102	103
Chateaugay Ore & Iron Co—See Ind & Misc.		
Chat R & South g 5s 1947---J&J	----	----
Chattanooga Sta 4s 1957 gu.J&J	86	----
Chesapeake Corp—See Misc Bonds		
Chesapeake & Ohio—		
1st cons g 5s 1939----------M&N	106⅝	----
General 4½s gold 1992---M&S	105¾	106⅞
Ref &Impt 4½s 1993 ser A_A&O	102⅛	102⅜
Ref & impt 4½s '95 ser B J&J	101¾	102¾
Eq tr 4½s '31-'40 W (yr)--A&O	*b* 4%	3.85%
Eq tr 5s '32-'38 (yr)----M&S15	*b* 4%	3.85%
Eq tr 5½s '31-'37 (yrly)--J&D	*b* 4.10	3.90%
Eq tr 6s 1932-'35 (yrly)-J&J15	*b* 4%	3.70%
Eq 6½s 1931-'35 (ann)---J&D	*b* 4.10	3.90%
Craig Valley 1st 5s g 1940-J&J	105	106
Potts Creek 4s 1946-------J&J	95½	----
R & A Div 1st con g 4s '89-J&J	97½	102
2d con g 4s 1989----------J&J	92½	----
Warm Spr Val 1st 5s g '41-M&S	102¼	----
Elevator Co g 4s gu 1938--A&O	97	----
West Poc Corp 1st 4½s '45 F&A	93	96
Chesapeake & Ohio Northern—		
1st M 5s 1945 guar--------A&O	----	----
Chesterfield & Lanc 1st 5s '55 F&A	*f* ----	----
Chic & Alton 1st 3½s 1950--J&J	*f* 79¾	----
RR refunding g 3s 1949--A&O	*f* 68½	69⅜
Certificates of deposit----		
Stpd as to Apr 1931 int------	*f* 66	71
Equip trust 6s Jan 15 '32-'35 (yearly) ----------J&J15	*b* 4.75	4.25%
Chicago Burlington & Quincy—		
Gen M 4s 1958----------M&S	100½	101
1st & ref 4½s ser B 1977--F&A	104	104¼
1st & ref g 5s 1971 ser A--F&A	109¾	110
Illinois Div 3½s '49 op '29 J&J	91¼	91⅜
4s July 1 1949----------J&J	99⅝	100⅛
Chic & East Ill (new co)—		
Gen M 5s May 1951------M&N	32½	33
Chicago & Eastern Illinois—		
1st consol 6s gold 1934---A&O	----	94⅝
Chicago & Erie 5s 1st g '82-M&N	106	----
Income 5s Oct 1982----------	----	----
Chic Gt West 1st 4s 1959--M&S	61½	62
Chicago Indiana & Southern Ry Con mtge g 4½s 1956 guar_J&J	94½	----
Chicago Indianap & Louisville—		
Ref M g 6s 1947 series A---J&J	105¾	106¼
Ref M g 5s 1947 series B--J&J	----	99⅞
Ref M g 4s 1947 series C--J&J	70	93¼
1st & gen 5s 1966 series A_M&N	----	74⅜
1st & gen 6s May '66 ser B J&J	----	79⅞
Equip tr 6s '32-'35 (yr)--J&J15	*b* 4.50	4.15%
Monon Coal gu 5s '36 opt J&D	47	50
Chic & I C Ry 1st 5s 1936---J&J	----	----
Chicago Lake Shore & Eastern—		
1st M 4½s 1969 opt 1919-J&D	100½	----
Chic Memp & Gulf 5s 1940--J&J	70	76
Chic Milw St Paul & Pac RR—		
50-yr 5s 1975 series A-----F&A	52⅛	53
Conv adj 5s Jan 2000------A&O	*f* 18½	19
Gen g 4s A May 1 1989-----J&J	83	83½
Gen g 3½s B May 1 1989--J&J	66¾	71⅛
Gen 4½s May '89 series C J&J	92½	95½
Gen M 4½s 1989 ser E--M&N	92⅜	94
Gen M 4¾s May '99 serF..J&J	92	95
Eq 4½s '31-'43 E & F (yr)_J&J	*b* 4.65	4.30%
Eq 4½s '31-'41 G & H(yr)_J&J	*b* 4.65	4.30%
Equip tr 6s 1932-35 (yr)-J&J15	*b* 4.40	4.00%
Equiptr5s'31-'40 ser B (yr)F&A	*b* 4.65	4.30%
Chicago & North Western—		
Gen M 3½s g 1987-----M&N	76¼	78⅛
Gen M gold 4s 1987-----M&N	88	90½
Stmpd non-pay Fed inc tax	87⅝	92½
Gen M 5s '87 stpd inc tax M&N	107	111¼
Gen M 4¼s '87 stpd inc tax M&N	102⅜	103¾
Gen M 4½s '87 stpd inc tax M&N	95	----
Sinking fund deb 5s 1933-M&N	101	104
15-year 6½s Mar 1936---M&S	108¾	108⅞
1st & ref 5s May 2037---J&D	95	96
1st & ref 4½s May 2037--J&D	81¾	85½
1st & ref 4½s May 2037D J&D	81¾	84¾
Conv g 4¾s 1949 ser A--M&N	69	70

Bonds	Bid.	Ask.
Chic & North Western (*Concl.*)—		
Eq tr 5s '31-'35 ser M (yr)_J&D	*b* 4.15	4%
Eq tr 5s '31-'38 O (yr)-----J&D	*b* 4.15	4%
Eq 6s Jan 15 '32-'35 (yr) J&J15	*b* 4.10	3.75%
Eq 6½s 1932-36 ser J (yr) M&S	*b* 4.15	4%
Eq 6½s 1932-36 K (yr)--A&O	*b* 4.15	4%
Eq 4½s '31-'42 (yr.) ser A M&N	*b* 4.15	4%
Chic R I & Pac Ry—		
General gold 4s 1988------J&J	----	88⅞
Ref g 4s 1934 opt to 1911--A&O	89	89¼
Sec 4½s 1952 ser A------M&S	----	83½
30-yr. conv. 4½s 1960---M&N	74	75
Eq 6s Jan 15 1932-'35 (yr)J&J15	*b* 4.10	3.80%
Eq tr 5s 1931-'38 (s-a)----J&D	*b* 4.15	4%
Eq tr 5s Oct '31-'34 (s-a)--A&O	*b* 4.15	4%
Eq 4½s '31-'42 O (yr)----J&J	*b* 4.15	4%
Eq tr 4½s '31-'45 (s-a)---J&D	*b* 4.15	4%
Chicago St Louis & N O—		
Con g 5s June 15 '51---J&D 15	104⅜	----
Con g 3½s June 15'51 J&D_15	84⅛	86¾
Mem Div 1st 4s 1951-----J&D	----	91½
Chic St L & Pits 1st 5s g 1932A&O	101¼	----
Chic St Paul Minn & Omaha—		
Eq 6s 1932-'35 (ann)---J&J15	*b* 4.50	4%
Chic Terre Haute & Southeast—		
1st & ref g 5s 1st '60 pr J&D	64⅝	74
Inc mtge 5s Dec 1 1960--M&S	52	57
Chic Un Stat 1st 4½s 1963--J&J	104¼	105
1st M 5s 1963 series B-----J&J	106½	106¾
1st M 6½s series C 1963--J&J	116	116½
Guar gold 5s 1944--------J&D	104¾	105¼
Chicago & Western Indiana—		
Gen gold 6s Dec 1 1932---Q-M	----	----
Consol gold guar 4s 1952---J&J	90	90¾
1st & ref 5½s 1962 A-----M&S	104¾	105½
Choc & Memph 5s 1949------J&J	104	----
Choctaw Oklahoma & Gulf—		
Cousol gold 5s 1952----M&N	103½	----
Cincinnati Hamilton & Dayton—		
General 5s gold 1942----J&D	100½	----
2d mtge gold 4½s 1937----J&J	99¼	101
Cinc Ind & St L Sh Line Ry—		
1st gold guar 4s 1953----A&O	95½	----
C I St L & C 1st 4s g Aug '36 Q-F	98⅛	99½
Cin Ind & W est 1st 5s 1965_M&N	86	90
Cin Leb & Nor 4s 1942----M&N	93	----
Cinc & Musk Val 4s 1948---F&A	95	96
Cin N O & Tex Pac Ry—		
Eq tr 5s 1932-38 (yr)---A&O	*b* 4.40	4.15%
Cincin North 1st g 4s 1951--J&J	90	----
Cincinnati Union Term Co—		
1st M 4½s 2020 ser A----J&J	105¼	105½
Clearfield Bitum Coal—See Ind & Misc.		
Clear & M 1st 5s g gu 1943--J&J	----	----
Cleveland Akron & Columbus—		
1st cons guar g 4s 1940---F&A	----	----
Clev Cinc Chic & St Louis—		
General 4s gold 1993------J&D	94½	95
Gen M 5s ser B 1993------J&D	107¼	----
Ref & Imp M 6s '41 ser C--J&J	104⅜	104⅜
Ref & Imp M 5s '63 ser D--J&J	104⅜	105¼
Ref & Impt 4½s ser E 1977-J&J	97⅞	98¾
Cairo Div 1st g 4s 1939---J&J	98⅛	99¼
O W & M Div 1st 4s g '91-J&J	92¾	96
St L Div 1st coll tr g 4s '90 M&N	90	91⅞
Spr & Col Div 4s 1st g '40-M&S	96	----
White W V Div 1st 4s '40-J&J	95½	----
Equip to 6s 1932-1935 ------	*b* 4%	3.70%
Clev Colum Cin & Indianap—		
Gen cons gold 6s 1934----J&J	104¼	----
Cleveland Lorain & Wheeling—		
Cons now 1st 5s 1933---A&O	101⅜	----
Gen M 5s 1936----------J&D	----	----
Cleve & Mah Val g 5s 1938_J&J	101	----
Clev & Marietta 4½s 1935-M&N	100½	----
Cleveland & Pittsburgh—		
Ser A 4½s gen gtd 1942---J&J	100⅝	----
Ser B 4½s gen gtd 1942---A&O	101⅜	----
Int red to 3½ %----------	91¾	----
Ser C 3½s gen gtd 1948--M&N	88⅛	----
Ser D 3½s gen gtd 1950---F&A	88⅛	----
Gen & ref 4½s 1977 ser A_F&A	103¾	----
Cleve Short L 4½s 1961-----A&O	103	104½
Cleveland Terminal & Valley—		
1st 4s gold guar 1995----M&N	91	92
Cleveland Union Terminals—		
1st s f 5½s 1972 series A--A&O	110¾	111
1st M s f 5s 1973 ser B----A&O	106⅜	107¾
1st s f 4½s 1977 ser C--A&O	104⅛	105¼
Coal Riv Ry 1st 4s gu '45---J&D	95½	----
Colorado & Southern		
Ref M g 4½s May 1 '35--M&N	101⅛	101⅝
General mtge 4½s 1980--M&N	----	90
Eq tr 6s 1932-35 (year)--J&J 15	*b* 4.40	4%
Columbia & Port Deposit—		
1st m 4s 1940----------F&A	95	----
Col & Hock Val ext 4s 1948 A&O	94⅞	----
Col & Tol 1st g 4s 1955----F&A	94⅛	----
Conn & Pass 1st g 4s 1943--A&O	91	----
Conn River gold 4s 1943---M&S	89	----
Connecting Ry (Phila)—		
1st M gu 4s Mar 15' 51_M&S15	97	----
Cuban Nor Rys 1st 5½s '42 J&D	38	39
Cuba RR 1st g 5s 1952-------J&D	59¼	60
1st l & ref g 7½s '36 ser A J&D	74½	75
1st l & ref 6s 1936 ser B_J&D	65⅝	70
Imp & equip 5s 1960----M&N	33	36
Dal & Waco 1st gu 5s 1940-M&N	----	----
Danb & Norwalk 4s 1955-----J&D	82	----
Dayton Union 4s 1949-------J&J	95	96
Dawson Ry & Coal 5s 1951--J&J	104	----
Del & Bound Br 3½s 1955.F&A	----	----
Delaware & Hudson—		
Conv 5s 1935----------A&O	103	103½
1st & ref gold 4s 1943----M&N	98	98¾
15-yr g 5½s May 1 '37---M&N	105¾	106
Eq 6s Jan 15 '32-'35 (yr) J&J15	*b* 4%	3.70%
D Riv RR & B gu g 4s 1936_F&A	98	----
Del R Ter p m g 5s 1942---M&N	----	----
Ex p mon g 5s 1942-------J&J	----	----
Denver & Rio Grande Western—		
Gen income 5s Aug '55---F&A	*f* 53	55
Ref & impt 5s 1978 ser B_A&O	70½	75¼
Eq tr 4½s 1932-42 (yr)--M&N	*b* 4.80	4.40%
Denver & Rio Grande—		
1st con g 4s 1936----------J&J	91½	91¾
1st con g 4½s 1936-------J&J	----	96⅜
Denver & Salt Lake Ry—		
1st mtge 6s 1950----------	99	101
Inc mtge 6s 1960----------	*f* 48	52
Des M & Ft D 1st 4s 1935--J&J	*f* 5	20
Certificates of deposit----	5	20
Des Plaines Val 4½s 1947--M&S	92½	----
Det & Mack pr lien 4s 1995-J&D	35	----
Mortgage gold 4s 1995----J&D	32	44¾
Det R Tun 4½s 1961 gu----M&N	101½	----
Detroit Toledo & Ironton—		
1st 5s Mar 1 1964---------J&J	97½	99

Bonds	Bid	Ask.
Detroit & Toledo Shore Line—		
1st gold guar 4s 1953-----J&J	----	----
Dul & Ir Range 1st 5s 1937-A&O	103¼	104
Duluth Missabe & Northern—		
Gen g s f 5s Jan 1 1941----J&J	104¼	----
Duluth South Shore & Atlantic—		
1st gold 5s 1937----------J&J	42	45
Dutchess Co RR 4½s 1940--J&D	96	99
Eastern Ry of Minnesota—		
Nor Div 1st g 4s 1948----A&O	96¾	----
Eastern Tenn & West N C—		
5s 1935----------M&N	40	42
East Tenn Va & Georgia—		
Consol 1st g 5s 1956-----M&N	107½	110
Elgin Jol & East 5s 1941---M&N	104¼	----
Elmira & Williamsport—		
1st 6s 1910 ext at 4% 1950_J&J	94	96
Income 5s 2862----------A&O	100	101
El Paso & R I 1st gu 5s 1951_J&J	----	----
El Paso & S W RR—		
1st & ref 5s 1965--------A&O	104	105⅜
Erie—		
Prior lien gold 4s 1996----J&J	88	89
Gen lien gold 4s 1996----J&J	70	72
Conv gold 4s 1953 ser A---A&O	----	69
Series B 1953----------A&O	68	70½
Series D 1953----------A&O	73¾	----
Ref & impt m 5s 1967---M&N	73	74
Ref & mtge m 5s 1975----A&O	73¼	74
Eq tr 6s 1932-35 (year) J&J15	*b* 4.50	4.15%
Eq 4½s '31-'41 LL (s-a)--M&S	*b* 4.50	4.10%
Eq tr 4½s 1931-43 (s-a)--M&S	*b* 4.50	4.10%
Penn coll g 4s Feb 1 1951--F&A	99½	101⅜
Erie & Jersey s f 6s 1955----J&J	111¾	----
Erie & Pittsburgh—		
Gen gu g 3½s ser B 1940--J&J	93⅞	----
Series C 1940----------J&J	93¾	----
European & N A gold 1933--J&J	98½	----
Fitchburg 5s Jan 1 1934-----J&J	100	----
4½s Jan 1933----------J&J	99¾	----
Florida Central & Peninsula—		
1st cons 5s gold 1943-----J&J	85	93
Florida East Coast 4½s '59 J&D	67¼	75
1st & ref 5s 1974----------M&S	18	19
Eq 4½s '31-'35 G (s-a)---A&O	*b* 6.25	5.50%
Eq 4½s '31-'41 H (s-a)---M&S	*b* 6.25	5.50%
Fla So 1st g gu 4s 1945-----J&J	94	----
Florida West Sh 5s 1934-----J&J	----	50
Fonda Johnstown & Gloversv—		
1st cons ref g 4½s 1947---J&J	70	78
Gen ref gold 4s 1950-------J&J	45	----
1st cons ref 4½s '52 opt--M&N	17¾	21
Fort Dodge Des Moines & Sou—		
1st 5s 1938----------J&D	*f* 9	12
Ft Smith & West 1st g 4s '54_A&O	----	3
Fort St Un Dept Det 4½s '41 J&J	95½	97½
Ft Worth & D C 6s 1921—		
Ext at 5½ % to 1961-----J&D	105⅞	----
Frem Elk & Mo V 6s 1933--A&O	104	105
Galveston Harrish & San An—		
Mex & Pac Div 2d 5s 1931 gu_J&J	100½	100⅜
Galv Houston & Henderson—		
1st M 5s 1933----------A&O	----	99
Galveston Term 6s 1938---M&S	97	100
Genesee River 6s 1957------J&J	110¾	114½
Ga & Ala 5s Oct 1945-------J&J	30	40
Ga & Ala Term 1st g 5s 1948_J&D	55	65
Ga Caro & N 1st 5s g 1929-_J&J	86	88
Ext at 6% to July 1 1934----		
Georgia & Florida RR—		
1st M 6s 1946 ser A------M&N	----	*k* 10
Ctfs of deposit----------	----	*k* 10
Inc deb 6s 1952----------	*f* ----	----
Georgia Fla & Ala RR—		
1st M & ref 6s 1952------F&A	40	50
Ga Mid 1st g 3s 1946-------A&O	----	67
Ga RR & Bkg ref 6s 1951--A&O	110	----
4s Jan 1 1947----------J&J	91½	----
Ga Sou & Fla 1st g 5s 1945--J&J	85	87
Deb 5s 1952----------A&O	----	85
Eq tr 4½s 1931-1939 s-a_M&N	*b* 4.60	4.40%
Gouv & Oww 1st 5s g 1942---J&D	103½	----
Gr R & Ind ext 4½s 1941---J&J	101¾	----
2d 4s 1936----------A&O	98¾	100
Grand Riv Valley 4s 1959--M&S	----	----
Grand Trunk Pacific—		
1st M 3s 1962----------J&J	77	78
1st 4s Feb 25 '39 Alg gu_M&N	94½	95½
1st 4s Feb 15 '42 Alg gu_M&N	94½	95½
Gen 4s 1962 Can Gov gu--J&J	93½	----
Prairie Section 4s 1955---A&O	83½	84½
Mountain Sec 4s 1955-----A&O	83½	84½
Lake Sup Div 4s 1955-----A&O	83½	84¾
Grand Trunk Ry of Canada—		
Stnk fund g deb 7s 1940---A&O	113	113¼
Deb g 6s Sept 1 1936----M&S	108¾	108¾
6½s g 1936----------F&A	----	----
Grand Trunk West 4s f 1950_J&J	75	----
1st g gu 4s $ July 1 1950_J&J	85	87
Eq tr 5s Dec 14 '31-'43 (yr)-	*b* 4.90	5%
Grays Pt Term g 5s 1947---J&D	75	----
Great Northern—		
Gen M 7s 1936 series A---J&J	110¾	111
1st & ref g 4¼s '61 opt '41_J&J	100⅛	101¼
Gen M 5½s 1952 ser B----J&J	109⅜	110
Gen M 5s 1973 ser C------J&J	104¼	105
Gen 4½s 1976 ser D------J&J	98⅛	99½
Gen 4½s 1977 ser E------J&D	98⅛	98⅝
Eq tr 4½s 1931-1939----M&S	*b* 4.05	3.90%
Eq tr 4½s 1931-1940 D (yr)J&J	*b* 4.05	3.90%
Eq tr 5s 1931-1938 (yr)--M&S	*b* 4.05	3.90%
Western Fruit Express----		
Eq 5s J'ne 15'31-'39 (yr) J&D	*b* 4.05	3.90%
Eq tr 4½s 1932-1940 J&D	*b* 4.05	3.90%
Great Northern Ry of Canada—		
Cons 4s 1934 opt to 1914--A&O	98¼	98¾
Greenb Ry 1st g gu 4s '40--M&N	96¼	97¼
Green Bay & West debt certs A_	*f* 50⅜	75
Deb ctfs B----------	*f* 11¼	12
Guantanamo & Western—		
1st M 6s 1958 ser A------J&J	*f* 24½	26½
Guayaquil & Quito 1st 5s '32 J&J2	*f* 25	30
Gulf Mobile & Northern—		
1st 5½s 1950 ser B-------A&O	----	94⅞
1st 5s 1950 Series C-------A&O	87½	87¾
Gulf & Ship Island RR—		
1st ref & term g 5s Feb '52_J&J	101½	----
Gulf Terminal of Mobile—		
1st mtge g 4s 1957 gu----J&J	----	----
Harl R & Portch—See N Y N H & Hartford		
Hoboken RR & Term Co—		
1st lien s f 6s 1947---------M&S	60	70
Hocking Valley Ry—		
1st cons gold 4½s 1999----J&J	105½	105¾
Eq tr 5s 1932-1938 (ann) A&O	*b* 4.05	3.80%
Eq tr 5s 1931-1939 (yr)--J&J	*b* 4.05	3.80%
Eq tr 6s '32-'35 (yr)----J&J 15	*b* 4.05	3.75%

b Basis. *f* This price includes accrued int. *k* Last sale. *l* In London. *m* Dollar per 500 francs or £20. *n* Nominal. *r* Canadian price. *s* Sale price.

RAILROAD BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid	Ask.
Holidaysburg Bedford & Cumb		
1st M g 4s 1951 guar J&J	97¼	----
Housatonic con 5s 1937 M&N	100¾	----
Houston Belt & Term 5s '37 J&J	103	----
Houston East & West Texas—		
1st 5s g May 1 1933 M&N	----	102
1st gu g 5s Mar 1933 M&N	----	----
Houston & Texas Central—		
1st lien g 5s 1937 J&J	101¼	----
Hudson & Manhattan—		
1st gold 5s 1957 opt F&A	99¼	99½
Adj inc up to 5% Feb '57 A&O	77½	78
1st M 4½s 1957 conv F&A	82½	85
Huntingdon & Broad Top—		
1st M ext 6s Mar 31 '40 A-A&O	50	----
2d M ext 6s 1940 ser B F&A	20	----
3d M consol 5s Mar 31 '40 A&O	3	10
Illinois Central—1st g 4s '51 J&J	94¾	95
1st gold 3½s 1951 J&J	85	88¼
Main L ext 1st g 3½s '51 A&O	85	87
1st M £3s 1951 M&S	lf 71	76
1st M £4s 1951 A&O	lf 86	91
Tr bonds £3½s 1950 J&J	lf 80	85
Coll trust gold 4s 1952 A&O	----	87½
Col tr L N O & T g 4s '53 M&N	75	78
Ref mtge 5s 1955 M&N	98	100½
Ref g 4s 1955 opt 1918 M&N	84½	86
Pur lines 1st g 3½s g 1952 J&J	84½	88¼
Jt 1st ref M (C O & C S L &		
N O) 5s 1963 ser A J&D	90¼	91
Ser B 5s(£100 & £200)'63J&D	lf 100	105
Series C 4½s 1963 J&D	----	83½
Gold 6½s July 1 1936 J&J	----	107
40-year 4¾s Aug 1 1966 F&A	----	78⅞
Eq tr 4½s 1931-1939 K F&A *b*	4%	3.80%
Eq tr 4½s 1931-1940 L A&O *b*	4%	3.80%
Eq tr 4½s '31-'41 M (s-a) M&N *b*	4%	3.80%
Eq tr 4½s 1931-41 Ser N A&O *b*	4%	3.80%
Eq tr 4½s '31-'36 (yr) O J&J *b*	4%	3.80%
Eq tr 5s 1932-38 ser J M&N *b*	4%	3.80%
Eq tr 6s '32-'35 (year) J&J *b*	4%	3.70%
Equip 6½s 1932-1934 (yr) F&A *b*	4.10	3.90%
Equip 7s 1931-1935 A&O *b*	4.10	3.90%
Cairo Bridge 4s g 1950 J&D	88	91
Litch Div 1st g 3s 1951 J&J	76½	----
Louisv Div 3½s g 1953 J&J	84½	85
Omaha Div 1st 3s g 1951 F&A	73½	77
St Louis Div 3½s g 1951 J&J	81½	83¼
St Louis Div 3s g 1951 J&J	74⅜	78⅝
Sp'field Div ext 3½s 1951 J&J	81½	----
Western lines g 4s 1951 F&A	90½	92
Id Bim & W ext 4s 1940 A&O	92½	----
Indiana Harbor Belt RR—		
Genl mtge 4s 1957 J&J	95	----
Gen mtge 4½s 1957 J&J	101	102
Ind Ill & Ia 1st g 4s 1950 J&J	95½	----
Indianapolis Union—		
Gen & refg 5s 1965 ser A J&J	102¾	103
Series B	102½	----
Ref & impt 4½s 1980 J&J	----	----
Indianap & Lou 1st 4s 1956 J&J	----	78⅝
Interboro-Met } See Public Utility		
Inter Rap Tran } Securities		
Internat-Great North Ry—		
1st M g 6s 1952 series A J&J	84	86
Adj M 6s July 1952 ser A April *f*	49½	50
1st M 5s 1956 series B J&J	73½	75¾
1st M 5s 1956 ser C J&J	74¾	75½
Eq tr 4½s 1932-42 (yr) A&O *b*	4.60	4.10%
Internat Rys (Central America)—		
1st M 5s 1972 opt M&N	67½	68
1st col tr 6% notes 1941 M&N	57½	68½
6% notes 1936	70	80
1st l & ref 6½s 1947 F&A	----	60⅞
Iowa Cent 1st g 5s 1938 J&D *f*	----	12
Certificates of deposit *f*	----	13½
1st & ref g 4s 1951 M&S *f*	2½	4⅞
Ctf of dep *fn*	2½	3
Ia Minn & N W 1st 3½s 1935 J&J	----	----
Jacksonv Gainesv & Gulf—		
1st m 6s 1951 A&O	----	10
Jacksonv Ter 1st 5s gu 1939 J&J	----	----
Ref & ext 6s 1967 J&J	----	----
Jamestown Frank & Clearfield—		
1st g 4s 1959 guar J&D	93½	----
Joplin Union Station—		
1st g 4½s 1940 guar op M&N	96	----
K A & G R 1st 5s 1938 J&J	103	----
Kal & W Plg n g 5s 1940 J&J	----	----
Kanawha Br & Ter 5s 1948 A&O	100	----
Kana & Mich 1st 4s 1990 A&O	89¾	----
Eq tr 6s 1932-35 (yr) J&J 15 *b*	4%	3.70%
Kanawha & W Va 5s 1955 J&J	85	90
Kan City Ft Scott & Memphis—		
Ref g 4s 1936 guar A&O	87	89
K C Mem & Bir 4s 1934 M&S	98½	----
Income 5s Mar 1934 Sept 1 *f*	100½	101¼
Assented M&S	100½	----
Kan City Sou—1st g 3s 1950 A&O	76⅞	78⅝
Ref & Impt 5s Apr 1 1950 J&J	88	90
Eq tr 6s 1932-35 (year) J&J 15 *b*	4.50	4.20%
Eq tr 5½s 1931-38 (year) M&S *b*	4.50	4.20%
Kansas City Terminal Ry—		
1st g 4s 1960 opt 1930 J&J	97¼	97½
Kan O & Pac 1st 4s g 1990 F&A *f*	----	----
Kansas Oklahoma & Gulf—		
Inc 6s series B Jan 1949 Jan *f*	35	----
1st M 5s 1978 J&J	87	90
Kentucky Cent 4s g 1987 J&J	93½	----
Kentucky & Indiana Term RR		
1st M 4½s 1961 (sterling) J&J		
accr int at exch rate 4.8665 --	93	----
Stmpd accr int at rate 4.8665 --	91½	92
Plain 1961 J&J	70	87½
L E & Det Riv 4½s 1932 F&A	100¼	----
Lake Erie & West 1st 5s '37 J&J	101¾	103
2d gold 5s July 1 1941 J&J	100¾	----
Lake Shore & Mich South—		
Con g ref 3½s 1997 J&D	85½	86⅞
Lehigh & New England—		
1st M gold 5s 1945 J&J	105¼	106¼
Gen mtge gold 5s 1954 J&J	104½	105
Eq tr 4½s 1931-'42 (yr) A&O *b*	4.40	4.15%
Lehigh Valley Harbor Term Ry—		
1st mtge 5s 1954 F&A	105½	107½
Lehigh Valley—		
1st 6s ext gold 4s 1948 J&D	97	98
Con M 6s ann irred J&D	130½	131½
Con M 4½s ann irred J&D	100	101
Gen cons gold 4s 2003 M&N	85¼	86
Gen con gold 4½s 2003 M&N	100½	100¾
Gen con gold 5s 2003 M&N	103⅜	103¾
Lehigh Valley Coal—See Ind & M	isc.	
Lehigh Valley Ry of New York		
1st 4½s gold 1940 J&J	100½	102
Lehigh Val Term 5s 1941 A&O	102	105⅝
Lehigh & Lake Erie—		
1st 4½s 1957 guar M&S	----	----

Bonds	Bid.	Ask.
Lehigh & N Y 1st 4s 1945 M&S	94¼	95½
Lehigh & Wilkes-B Coal—See Ind	& Misc.	
Lex & East 1st 5s 1965 A&O	109¾	113¾
Litchfield & Mad 1st 5s '34 M&N	99	100
Little Miami guar 4s 1962 M&N	91½	93¾
Little Rock & Hot Spr West Ry—		
1st gold 4s 1939 guar J&J	83	87½
Long Dock 6s con g 1935 A&O	106	107
Long Island—Unified g 4s '49 M&S	95½	96¾
Refunding g gu 4s 1949 M&S	92	----
1st cons f 5s July 1 1931 Q-J	100¼	101
1st cons g 4s July 1 1931 Q-J	100¾	100¾
Gen mtge gold 4s 1938 J&D	98	----
4s gold 1932 J&D	98½	100
Debenture gold 5s 1934 J&D	101½	----
Debenture gold 5s 1937 M&N	102	102¼
Equip tr 5s 1932-39 (yr) A&O *b*	4.40	4%
Equip tr 6s 1931-32 (yr) F&A *b*	4.40	4%
Montauk Ext 5s 1945 J&J	----	----
North Shore Branch—		
1st cons 5s g Oct 1 1932 Q-J	101½	102½
L I City & F con 5s 1937 M&N	----	----
Louisiana & Arkansas—		
1st M 5s 1969	40	42
Lousiana & North Western—		
1st M gold 5s 1935 A&O	35	37
Louisville Henderson & St Louis—		
1st mtge gold 5s 1946 J&J	101	103
Louisville & Jeffersonville Bridge		
Guaranteed gold 4s 1945 M&S	94½	95
Louisville & Nashville—		
50-year gold 5s 1937 M&N	103⅜	----
Unified gold 4s 1940 J&J	99¾	100¼
Coll trust gold 5s 1931 M&N	101⅛	101½
1st & ref 5½s 2003 ser A A&O	104¼	104½
1st & ref 5s 2003 ser B A&O	103⅛	104
1st & ref 4½s 2003 ser C A&O	98	98½
Eq tr 4½s 1931-37 (year) J&D *b*	4%	3.85%
Equip 6½s 1932-36 (year) M&S *b*	4%	3.90%
Eq tr 6s 32-'35 (yr) J&J 15 *b*	4%	3.70%
Atl K & Cin Div 4s 1955 M&N	95⅜	----
Lou C & Lex 4½s g 1931 M&N	100¾	----
Pad & Mem Div 1st 4s '46 F&A	----	----
S E & St L Div 6s 1971 M&S	106½	----
2d mtge 3s 1980 M&S	69¼	70⅜
Mob & Mont 4½s 1945 M&S	101¾	----
Southern Ry joint Monon coll		
gold 4s, 1952 J&J	89	90
L & N Term 1st g 4s '52 gu J&D	----	----
Macon Dub & Sav 5s 1947 J&J	----	----
Macon Terminal 5s 1965 J&J	101	103
Mahon C RR 1st 5s 1934 J&J	102	----
Maine Central—		
1st & ref 4½s 1935 J&D	98¼	99¼
1st & ref 5s Dec 1935 J&D	100	101¼
1st & ref 6s Dec 1935 J&D	103	104½
Manila RR Sou Lines 4s '39 M&N	70	76
4s 1939 ext to 1959		
Philippine Govt gu M&N	----	70
Sinking fund g 7s 1937 M&N	109½	110½
Manitoba S W Col 5s 1934 J&D	99½	99¾
ManitowGB&NW3½s'41 J&J	87	----
Md Del & Va 5s 1955 gu F&A	----	----
Maryland & Pa 1st g 4s '51 M&S	60	73
Mason City & Ft Dodge—		
1st M gold 4s 1955 J&D *f*	----	----
Memphis Union Station Co—		
1st g gu 5s Nov 1 1959 M&N	103	----
Meridian Term 4s '55 guar M&N	88	----
Mexican International—		
Prior lien 4½s 1947 M&S *f*	----	----
1st con gold 4s 1977 M&S		
Asst (cash warr & coup) *f*	----	10
Sept 1 1914 coupon on	----	----
Sept 1 1914 coupon off	----	----
Mexican North 1st 6s 1930 J&D *f*	5	----
Michigan Central—		
Ref & impt 4½s 1979 ser C J&J	101¼	102½
Equip 6s 1931-32 (yr) M&S *b*	2.75	2.25%
1st 5s Kal & S H 1939 M&N	98	98½
1st mtge M Air L 4s 1940 J&J	----	----
1st g 4s Jol & N Ind 1957 J&J 10	----	----
1st g 3½s J L & Sag 1951 M&S	86½	----
1st gold 3½s 1952 M&N	90¾	----
Middlesex Val 1st 5s 1942 M&N	102	----
Middletown & Unionville—		
1st M 6s 1933 M&N	50	----
2d M adj inc 6s 1933 M&N *f*	35	----
Midland of N J 1st 6s 1910		
ext at 5% to 1940 A&O	----	89½
Midland Valley—5s 1943 A&O	75	80
Adj M Apr 1 '53 ser A Sept	----	----
Series B	----	----
Millen & Southw 5s 1955 A&O	----	----
Milwaukee & Northern—		
1st ext 4½s 1934 (1880) J&D	100⅜	101¾
Cons 6s 1913 ext at 4½%		
to 1934 (1884) J&D	97	98⅞
Mil Sparta & NW 1st 4s 1947 M&S	88	92
Mil&State Line 1st 3½s 1941 J&J		
Minneapolis & St Louis—		
1st 7s '27 ext at 6% 1932 J&D	80	88
1st consol gold 5s 1934 M&N *f*	----	14
Certificates of deposit *f*	----	24
1st refdg gold 4s 1949 M&S *f*	3¼	4⅞
Ref & ext 5s Feb '62 ser A Q-F *f*	8	8¾
Certificates of deposit *f*	----	8
Minn St P & Sault Ste Marie—		
1st cons gold 4s 1938 J&J	----	81¾
1st cons gold 5s 1938 J&J	----	73⅞
1st cons 5s 1938 gu int J&J	85	90½
2d M gold 4s guar 1949 J&J	73	----
Coll trust 6½s 1931 M&S	90⅜	94⅜
1st ref 6s 1946 series A J&J	----	75⅜
1st ref 5½s 1978 ser B J&J	93½	93⅞
25-year 5½s 1949 M&S	62½	70
Eq tr 4s '31-'38 s-a J&D 15 *b*	4.60	4.20%
Eq tr 4½s 1931-'36 (s-a) M&N *b*	4.60	4.20%
Eq tr 5s 1931-'33 (s-a) M&S *b*	4.60	4.20%
Eq tr 6s 1932-'35 (year) M&S *b*	4.45	4.10%
MStP&SS M & Cent/TermRy—		
1st Ch Ter s f 4s '41 op '16 M&N	94¾	----
Minneap Term 3½s '50 opt J&J	77	----
Mississippi Cent g 5s 1949 J&J	----	89¾
Mo-Ill RR 5s 1959 J&J	----	54
Missouri-Kansas-Texas RR—		
Prior lien 5s 1962 ser A J&J	83	93½
Prior lien 4s 1962 ser B J&J	80¾	82¾
Prior lien 4½s 1978 ser D J&J	----	92½
Adj M 5s Jan 1967 ser A A&O	----	75
M K & T of T 1st 5s gu 1942 M&S	----	----
Mo Kan & Tex (old company)—		
1st gold 4s 1990 J&D	89¾	89½
Eq tr 6s 1932-'35 (year) J&J 15 *b*	4.25	4%
Mo Kan & Okla, 1st 5s '42 M&N *f*	----	----
Mo Pacific RR (new company)—		
1st & ref 5s Jan 1965 A F&A	82½	86¾
1st & ref 5s 1977 ser F M&S	81	82

Bonds	Bid.	Ask.
Mo Pacific RR (*Concluded*)		
1st & ref 5s 1978 ser G M&N	80½	82¾
1st & ref 5s 1980 ser H A&O	81	82
1st & ref 5s 1981 ser I F&A	81	81⅝
Conv g 5½s 1949 ser A M&N	65	66
Secured 5½s 1931-1956 J&D	----	90
Equip trust 5s 1932-40 (yr) M&S *b*	4.25	4.10%
Eq tr 4½s '32-'44 F (yr) M&N *b*	4.25	4.10%
Mo Pac (old)—Gen 4s 1975 M&S	59	59½
Eq 6½s 1932-'36 (year) F&A *f*	4.30	4.10%
Eq tr 6s '32-'35 (year) J&J 15 *b*	4.20	4%
3d 7s ext to July 1938 at		
4% M&N	95½	----
Mob & Birm pr lien 5s 1945 J&J	93	----
Small	99	99¼
Gen M g 4s 1945 J&J	89¼	----
Small	78½	----
Mob & Ohio, gen 4s 1938 M&S	----	93½
Ref & impt 4½s 1977 M&S	----	54⅞
Secured 5s 1938 M&S	----	69¼
Eq 4½s '32-'41 O (yr) J&J 15 *b*	4.30	4.05%
Eq tr 5s 1932-'38 (s-a) M&S *b*	4.30	4.05%
Eq tr 5s 1932-'39 (year) J&J *b*	4.30	4.05%
Montgom Div g 5s 1947 F&A	----	96⅞
Moh & Mal 4s 1991 M&S	90¼	----
Consol gold 3½s 2002 M&S	----	----
Monongahela Sou 5s 1955 A&O	101	----
Mont Cent 1st g 6s 1937 J&J	108⅞	----
1st guar gold 5s 1937 J&J	104	----
Mont Wyo & So 5s 1939 M&S	45	----
Montour RR 1st 5s 1963 F&A	99½	100½
Morgantown & Kingwood—		
1st mtge 5s 1935 J&J	87	90
Morris & Essex 3½s 2000 J&D	84	85¼
Constr'n 5s 1955 ser A M&N	106½	107¾
Constr'n 4½s 1955 ser B M&N	102¼	103
Nashville Chattanooga & St L—		
1st M 4s 1978 ser A F&A	95	95⅝
Eq tr 4½s 1931-'37 (year) A&O *b*	4.40	4.15%
Nash F & S 1st gu g 5s 1937 F&A	104½	----
National Rys of Mexico—		
Prior lien g 4½s s f 1957 J&J *f*	1½	3½
Gen mtge 4s 1977 A&O *f*	2	4
6% g notes '15 ext to '33 J&D *f*	2	4
6% g notes £'15 ext to '33 J&D *f*	2	4
Nat RR of Mex p l & 4½s '26 J&J *f*	3½	4½
1st cons gold 4s 1951 A&O *f*	1½	2½
National Transc Branch Lines Co		
1st M s f 4½s 1955 A&O	----	----
Naugatuck 1st 4s 1954 M&N	86	----
New Brunsw 1st g 5s 1934 F&A	lf 100	102
Cons deb 4s perpetual J&J	lf 80	82
New Eng cons 4s 1945 gu J&J	90⅝	92¾
Consol g 5s July 1 1945 J&J	101	103½
N Hav & North 4s 1956 gu J&D	83	86
N J Junc 1st 4s gu 1986 F&A	88	----
N J & N Y 5s 1950 M&N	----	----
Gen 5s Dec 31 1932 J&J	----	----
New Lon Nor 1st 4s 1940 J&J	91	----
New Mexico Ry & Coal Co—		
1st coll tr g 5s Oct 1 1947 A&O	104	----
1st & con & coll tr g 5s 1951 A&O	104	----
New O Gt Nor 1st 5s '55 F&A	45	49
New Orl & Nor East 6s 1915,		
Extended at 5% 1940 M&N	----	----
Ref & impt 4½s '52 ser A J&J	----	85
New Orl Term 1st 4s 1953 J&J	90⅜	91
New Orleans Texas & Mexico—		
Non-cum inc 5s '35 ser A A&O	----	90
1st 5s 1954 series B A&O	58	65
1st M 5½s 1954 series A A&O	----	74¼
1st 5s 1956 series C F&A	----	82⅞
1st M 4½s 1956 series D F&A	45	56
Eq trust 4½s 1932-'42 A&O *b*	5.50	5%
Newport & Cincinnati Bridge—		
1st M g 4½s 1945 guar J&J	98	100
Newp & Richf 1st 5s '41 gu J&J	80	----
N Y Bay Ext R 1st 5s g 1943 J&J	----	----
New York Bklyn & Manh Beach		
1st gold 5s 1935 A&O	101⅜	----
New York Central RR—		
Conv deb 6s 1935 M&N	----	105
Cons mtge 4s 1998 ser A F&A	95	95¾
New York Central & Hud Riv—		
Ref g 3½s July 1 1997 J&J	85	85⅝
Deb g 4s '34 tax-exempt M&N	101½	101⅝
Deb 4s 1942 tax-exempt J&J	98¼	98½
Ref & impt 4½s 2013 A A&O	95¾	96
When issued	95	96⅛
Ref & impt 5s 2013 C A&O	105⅛	105⅜
L S coll tr g 3½s 1998 F&A	83¼	83¾
M C coll tr g 3½s 1998 F&A	84¾	85¼
Eq tr 7s '32-'35 (year) A&O 15 *b*	4.10	3.80%
Eq tr 6s '32-'35 (year) J&J 15 *b*	4%	3.70%
NYC L eq 5s '32-'37 (yr) A&D *b*	4%	3.80%
NYC L eq 5s '32-'39 (yr) J&D *b*	4%	3.80%
NYC L eq 4½s '31-'37 (yr) M&S *b*	4%	3.80%
NYC Lines eq 4½s Mar 15 1932		
to 1939 (year) M&S 15 *b*	4%	3.80%
NYC Lines eq 4½s '32-'35 J&J *b*	4%	3.80%
NYC Lines eq 4½s '31-'40		
(yearly) M&N 15 *b*	4%	3.80%
NYC RR eq 4½s '36-'32 J&J *b*	4%	3.80%
NYC RR eq 4½s '32-'45 M&N *b*	4%	3.80%
N Y C & St L 1st g 4s 1937 A&O	99	100½
6% gold notes 1932 A&O	91	92⅜
Ref 5½s 1974 ser A A&O	----	91⅞
Ref 4½s 1978 ser C M&S	72¼	72½
Equip tr 4½s 1931-'44 (yr) F&A *b*	4.10	3.90%
Equip tr 5s 1931-'38 (yr) F&A *b*	4.10	3.90%
New York Connecting RR—		
1st M 4½s 1953 series A F&A	102¾	----
1st guar 5s 1953 series B F&A	104¾	----
N Y & E 1st 4s ext r 1947 M&N	97½	----
4½s 3d ext 1933 M&S	98½	----
N Y & Gr Lake gu g 5s 1946 M&N	91	94¾
N Y & Har 1st g 3½s 2000 M&N	85¾	----
N Y & Jer 1st g 5s '32 opt F&A	101½	102¼
N Y Lack & Western—		
1st & ref 5s 1973 ser A M&N	----	----
1st & ref 4½s 1973 ser B M&N	102	----
N Y L E & W C & RR—See Ind &	Misc.	
N Y L E & W Dock & Impt—See Ind &	Miscel	
N Y & L Br gen 4s 1941 M&S	88⅜	----
General gold 5s 1941 M&S	----	----
N Y & NE Bos Ter 4s 1939 A&O	93	----
N Y New Haven & Hartford—		
Deb 6s Jan 15 '48 conv J&J 15	114¾	115
Deb 4s May 1 1957 M&N	71⅝	73
Deb 4s July 1 '55 non-conv J&J	86	88
Deb 4s 1956 non-conv M&N	86	87¼
Deb 4s 1947 non-conv M&S	89½	----
Deb 3½s March 1947 M&S	83½	84½
Deb 3½s 1954 non-conv A&O	80¼	80⅞
Deb 3½s 1956 conv J&J	79¾	80
15-year secured 6s 1940 A&O	105¼	105½
1st & ref 4½s 1967 J&D	92⅞	93
Equip tr 4½s Sept 15 1931 to		
Mar 15 1945 (s-a) M&S 15 *b*	4.35	4.10%
Harl Riv & Pt Ches 4s '54 M&N	95	96

b Basis. *f* This price includes accrued interest. *h* Dollars per 1,000 franc bond *k* Last sale. *l* In London. *n* Nominal. *s* Sale price.

RAILROAD BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
New York Ontario & Western—		
Ref 1st g 4s June 1992 M&S	52	52¾
Registered $5,000 only	----	----
Gen M g 4s 1955 red J&D	42	46
N Y Pa & O p l 4½s 1935 M&	100¼	101
N Y Phil & Nor—1st g 4s '39 J&J	98	----
Income 4s Jan 1 1939 M&N	96	97
Stock trust ctfs 4s 1948 J&D	94½	----
N Y Prov & Bos 4s 1942 A&O	91½	----
N Y & Rut 1st 4s g 1993 A&O	94½	----
N Y Susq & Western—		
1st refunding 5s 1937 J&J	72	78
2d refge 4½s 1937 F&A	----	69¼
Gen mtge 5s g 1940 F&A	----	53¾
Term 1st g 5s 1943 M&N	95½	100
Registered $5,000 each	----	----
N Y Westchester & Bos Ry—		
1st M g 4½s 1946 guar J&J	79	79¾
Nord Ry s f 6½s 1950 A&O	106½	107
Norfolk & Car 5s 1939 A&O	101	----
Norfolk Southern—		
1st & ref g 5s '61 opt '15 F&A	19¼	22½
Norf & South 1st 5s 1941 M&N	72½	----
1st gen g 5s 1954 opt J&J	----	50
Norfolk Ter 1st gu 4s 1961 M&N	----	----
Norfolk & Western		
Impt & exten 6s 1934 F&A	104	----
New River 1st 6s 1932 A&O	101⅜	103
N & W Ry 1st con 4s '96 A&O	100	100½
Div 1st lien & gen g 4s July 1 1944 opt Jan 1 1929 J&J	99	100
N & W Pocahontas 4s '41 J&D	99	99¼
Eq tr 4½s 1932 yr M&N	3.90	3.60%
Eq tr 4½s 1932 (yr) A&O	3.90	3.60%
Eq tr 4½s 1932-'35 J&J	3.90	3.60%
Northeast of S C 6s 1933 J&J	101	----
Northern Central—		
Gen & ref 5s 1974 ser A M&S	108	----
Interest red to 4½%	103	----
Nor Maine Seaport 5s 1935 A&O	100½	101½
Nor Ohio 1st gu 5s g 1945 A&O	----	90¾
Northern Pacific—		
Prior lien g 4s Jan 1997 Q-J	95	95¼
Gen lien g 3s Jan 2047 Q F	68⅛	68¾
Ref & Imp 4½s 2047 ser A J&J	96¼	96¾
Ref & Imp 6s 2047 ser B J&J	110¾	111¾
Ref & Imp 4s 2047 ser C J&J	100¾	102
Ref & Imp 5s 2047 ser D J&J	100¾	101
Eq tr 4½s 1931-'32 (yr) F&A 15	4.10	3.90%
Eq tr 4½s 1932-'40 (yr) M&S 15	4.10	3.90%
No Pac Ter Co 1st 6s 1933 J&J	106¾	110
No Ry of Cal 5s g gu 1938 A&O	104	----
North Penna ext'd 4s 1936 J&N	96	97½
Gen g 3 3-10s 1953 J&J	84½	85½
Northwestern Terminal RR—		
1st M 5s 1977	30	35
Norwich & Wor—4½s 1947 M&S	100	----
Ogd & L Ch 1st g gu 4s 1948 J&J	60	70
Ohio Connecting 4s 1943 M&S	95¾	100
O Ind & W g 5s Apr 1938 Q-J	----	----
Ohio Riv RR—1st g 5s 1936 J&D	103	----
Gen gold 5s 1937 A&O	102¾	----
Old Colony RR 4s 1938 J&J	97¼	----
3½s July 1 1932 J&J	99	----
1st M 5½s 1944 F&A	108½	----
1st M 5s 1945 ser B J&D	105	----
1st m 4½s 1959 series C J&J	100	----
Ont & Que deb gu 5s perp A&O	99	101
Ore R R & Nav cons 4s 1946 J&D	96¾	97¾
Ore Short Line 1st 5s 1946 J&J	108⅝	110
1st cons g 5s 1946 J&J	109¼	----
Oregon-Wash R R & N—		
1st & ref g gu 4s '61 opt J&J	96	97¾
Pacific Coast Co—See Misc Bonds		
Pacific Coast Terminals Ltd—		
1st M s f 6½s 1945 F&A	----	----
Pac of Mo 1st ex g 4s 1938 F&A	96¾	98
2d ext 5s gold 1938 J&J	101⅞	----
St L R E 1st 5s 1936 M&N	----	----
Cardelet Br 1st 4½s 1938 A&O	97	99
Paducah & Ill 1st 4½s 1955 J&J	101¼	----
Pan American 1st 5s '31 op J&J	----	----
Paris-Lyons Mediterranean RR—		
Ext s f 5s 1958 F&A 15	104⅝	104¾
S f ext 7s 1958 M&S 15	106¾	106¾
Paris-Orleans ext l 5½s 1968 M&S	103¼	104¼
6% franc bonds (foreign series) red to 1956 J&D	----	----
Paterson Ext 1st 5s 1950 J&D	----	----
Paulista Ry 1st 7s '42 ser A M&S 15	70	90
Pennsylvania Company—		
Gu tr ctfs g 4s 1952 M&N	95	----
Gu tr ctfs g 3½s 1937 M&S	94¼	95¾
Gu tr ctfs g 3½s 1941 F&A	92½	----
Gu tr ctfs g 3½s 1942 J&D	91¼	----
Gu tr ctfs g 3½s 1944 J&D	92½	----
Sec g 4½s 1963 M&N	101½	101¾
Pa&NY Canal con 5s 1939 A&O	102½	----
Cons mtge 4½s 1939 A&O	99¼	----
Cons mtge 4s 1939 A&O	98	----
Penn Ohio & Detroit RR—		
1st & ref 4½s 1977 ser A A&O	101	101¾
Pennsylvania RR—		
Con M 4s gold 1943 M&M	98¾	----
do 4s gold 1948 M&N	100	101
do 4s gold 1948 sterling	----	----
stamped dollar bond	99¼	----
do 4½s g 1960 F&A	106¾	107¼
Gen g 4½s 1965 J&D	101¾	101¾
Gen g 5s Dec 1 1968 J&D	109¼	109½
Gen m 4½s 1981 ser D A&O	96¼	96¾
15-yr 6½s Feb 1 1936 F&A	110	110¼
40-yr 5s 1964 M&N	104½	104¾
Con M 3½s g £1945 J&J	85	90
Deb 4½s 1970 A&O	94	94¾
Eq tr 5s 1932-38 (yr) M&S	4%	3.80%
Gen equip 5s 1931-39 (yr) A&O	4%	3.80%
Eq tr 4½s 1931-39 (yr) A&O	4%	3.80%
Peor & East cons 4s 1940 A&O	84½	86
2d cons inc 4s 1990 Apr 1	5	19½
Peoria & Pekin Union Ry—		
1st g 5½s 1974 series A F&A	103½	103⅞
Peoria Ry Ter 4s '27 gu op J&J	88	91
Pere Marquette Ry—		
1st g 5s July 1956 Ser A J&J	87	89
1st c 4s July 1956 ser B J&J	74	82
1st 4½s 1980 ser C M&S	80	81½
Eq tr 6s '32-'35 (yr) J&J 15	4.10	3.80%
Perkiomen 1st 5s '18 ext to '38 Q-J	----	----
2d 5s 1918 ext to 1938 Q-J	----	----
Phila & Balt Cent 4s 1951 M&N	96½	----
Phila Balt & Wash 4s 1943 M&N	98½	100
Gen 5s 1974 series B F&A	109	----
Gen M 4½s 1977 ser C J&J	----	----
Phila Newt & N Y 3s 1942 A&O	83	85
Phila & Read C & I—See Ind & Misc.		
Phila Wilm & Balt—		
Debenture g 4s 1932 A&O	----	----
Philippine Railway—		
1st p 4s 1937 s f opt gu J&J	21½	22⅞
Pine Creek guar 6s 1932 J&D	102¾	----
P B & L E con g 5s 1947 J&J	104	105
Pitts Char & Youghiogheny—		
Gen mtge gtd 4s 1932 A&O	----	----
Pitts Cin Chic & St Louis—		
Con g gu 4½s ser A 1940 A&O	101¼	----
do Ser B 1942 A&O	101½	103
do Ser C 1942 M&N	101⅜	----
do Ser I 1963 F&A	----	----
do 4½s ser J 1964 M&N	102¾	106½
do 4s ser D 1945 M&N	97¾	----
do 4s ser F 1953 J&D	97¾	----
do 4s ser G 1957 M&N	97¾	----
do 4s ser H 1960 F&A	97¾	----
do 3½s ser E 1949 F&A	91¾	----
Gen M 5s 1970 ser A J&D	109¾	110¼
Gen M 5s 1975 ser B A&O	109¾	100½
Gen M 4½s 1977 ser C J&J	101⅜	102
Pitts & Lake Erie		
Eq tr 6½s 1931-35 (yr) A&O	4%	3.80%
Pitts McK & Y 6s 1932 J&J	101	----
2d 6s guar 1934 J&J	103¾	----
Pitts Shaw & N—1st g 5s '49 F&A	2	5
Gold 4s Feb 1 1952 F&A	2	5
6% receivers' ctfs 1927 F&A	60	65
Pittsburgh & Shawmut—		
1st s f g 5s 1959 J&D	74½	----
P S & L E 1st 6 5s 1940 A&O	101	----
Cons 1st g 5s July 1 1943 J&J	103¾	----
Pittsb Term RR & Coal—		
1st g guar s f 5s 1942 J&J	99	----
Pitts Va & Char gu 4s 1943 M&N	96¾	----
Pitts & West Va Ry—		
1st m 4½s 1958 ser A J&D	----	94
1st m 4½s 1959 ser B A&O	----	92½
1st M 4½s 1960 ser C A&O	91	95
Pitts Young & Ash—		
1st gen 4s series A 1948 J&D	97	----
1st M 5s 1962 series B F&A	105¾	----
1st gen 5s 1974 series C J&D	104	----
Portl (Me) Term gu 4s 1961 J&J	89	91
Guar 5s 1961 J&J	101	103½
Port Reading 1st gu 5s 1941 J&J	100	101
Porte Gt F & Con 4½s 1937 J&D	97	----
Potomac Val 1st gu 5s g 1941 J&J	100	----
Prov Sec deb 4s 1957 gu M&N	71	----
Prov Ter 1st g 4s gu 1956 M&S	89¾	91
Prov & Worc 1st 4s 1947 A&O	93	----
Ral & Cape Fear 1st 5s 1943 M&S	----	50
Ral & Charleston 4s 1956 F&A	----	35
Consol 4s 1956 F&A	----	35
Ral & Gaston 1st 5s g 1947 J&J	82	88
Ral & Southp con 5s 1965 J&D	----	----
Raleigh & S W 1st 4s 1936 J&J	----	----
Raritan River 1st g 5s 1939 J&J	----	----
Reading Company—		
W & N A tr ctfs 4s red 105 Q-M	85	88
Jer Cent g 4s '51 op '96 A&O	96	96⅞
Gen & ref 4½s 1997 ser A J&J	101¼	102
Gen & ref 4½s 1997 ser B J&J	101¼	102⅜
Eq 5s (J&J; '31-'32 ser J J&J	4%	3.70%
Eq. 4½s 1931-'45 (s-a) M&N	4%	3.70%
Phila & R—2d 5s g 1933 A&O	101½	102¼
Imp M ext g 4s 1947 A&O	96¾	97¾
Cons ext gold 4s 1937 M&S	97⅜	98¾
Term 5s g gu May 1 '41 Q-F	104	----
Rensselaer & Saratoga—		
6% g bds May 1 1941 M&N	109¼	----
Rich Fredericksb & Potomac—		
Cons mtge 4½s 1940 A&O	----	----
Equip 6s Jan 15 '32-'35 J&J 15	4.50	4.20%
Richmond & Mecklenburg—		
1st g 4s Nov 1 1948 M&N	----	76⅞
Rich & Peters 4½s 1940 A&O	97	----
Richmond Term 1st 5s 1952 J&J	102½	105
Richmond-Washington Co—		
Coll tr g gu 4s 1943 opt J&D	94½	96½
Rio Gr Junc 1st gu 5s 1939 J&D	91	100
Rio Gr So 1st g 4s 1940 J&J	2¼	----
1st g 4s guar 1940 J&J	2¼	----
Rio Gr West 1st 4s 1939 J&J	92	93
1st coll tr 4s 1949 op A&O	----	83½
Ri Ar & Ia 4½s 1934 M&S	65¼	85
Rock Island-Frisco Term Ry—		
1st m 4½s 1957 J&J	92	94
Rutl Can 1st g gu 4s 1949 J&J	60	----
Rutland con 4½s 1941 J&J	----	85
St Clair Mad & St Louis Belt—		
Alton Bridge 1st g 4s '51 J&J	50	60
St Clair Term 1st 5s 1932 F&A	----	----
St Johns & L Cham 5s 1944 M&S	83	----
St J Gr Isl 1st g 4s 1947 J&J	92¾	96
St Lawr & Adirond 5s 1996 J&J	90	95
2d gold 6s 1996 J&J	99	101
St Louis Iron Mt & Sou—		
Riv & Gulf Div 4s 1933 M&M	89¼	90⅞
St L Peo & N W 5s 1948 J&J	101½	106
St Louis-San Fran (reorganized)—		
Prior lien 4s 1950 series A J&J	60	62
Prior lien 5s 1950 series B J&J	71	75½
Cons in 4½s 1978 ser A M&S	46	46½
Gen mtge gold 6s 1931 J&J	97½	100¾
Gen mtge gold 5s 1931 J&J	97¼	98¾
Eq tr 6s 1932-'34 (yr) J&J 15	4.10	3.80%
Eq tr 5s 1931-'37 (year) M&S	4.30	4.10%
Eq 4½s 1932-'41 BB (yr) F&A	4.30	4.10%
St Louis Southwestern—		
1st g 4s 1989 M&N	74	75
2d g inc 4s Nov 1989 J&J	52	72
1st consol g 4s 1932 J&D	68¾	70
1st term & unif 5s 1952 J&J	20	49¾
Eq tr 5½s 1931-1939 (s-a) M&S	4.50	4.25%
Equip tr 4½s 1931-1945 J&J	4.50	4.25%
St Paul & Duf 1st 5s 1931 F&A	100½	101
1st consol g 4s 1968 J&D	92	96
St Paul East Gr Tr 4½s '47 J&J	88	94
St P & K C Sh 4½s 1941 F&A	----	89¾
St Paul Minn & Manitoba—		
1st consol g 4s 1933 J&J	100½	----
1st consol g 6s 1933 J&J	104¾	105
1st cons red to 4½s g 1933 J&J	102	----
Montana ext 1st 4s 1937 J&D	99½	----
Pacific Ext 1st 4s £ 1940 J&J	94¼	----
St Paul Union Depot—		
1st & ref 5s 1972 J&J	111	111½
Salt Lake City Un Dep & RR—		
1st M 5s 1938 M&N	94	96
S A & Ar Pass g gu 4s 1943 J&J	94	95
San Fran & San Joaquin Val—		
1st g 5s Oct 1 1940 A&O	104	105
San Fran Term 1st 4s 1950 A&O	----	----
Santa Fe Prescott & Phoenix—		
1st g 5s 1942 M&S	103	----
Sault Ste Marie Bridge—		
1st M s f 5s July 1 1937 J&J	101¾	----
Sav Fla & W 1st 6s 1934 A&O	101¾	----
1st M g 5s 1934 A&O	102	----
Sav & States 1st g gu 5s 1953 J&J	----	25
Scioto Val & N E 1st 4s 1989 M&N	97½	100
Seab Air Line 1st g 4s 1950 A&O	25¾	----
Stamped	25	26
Adj mtge 5s Oct 1 1949 F&A	2¾	3
Ref gold 4s 1959 opt A&O	9¾	10
Certificates of deposit	9	----
1st & cons 6s 1945 ser A M&S	10¾	12
5% secured notes 1931 F&A	5	8
Equip tr 6s (s-a) 1932-37 F&A	6.75	5.75%
Eq tr 5½s 1931-1932 (s-a) A&O	6.75	5.75%
Eq tr 5s 1932 1940 (s-a) J&J	6.75	5.75%
Eq tr 4½s Jan15'32-40(s-a) J&D	6.75	5.75%
Atlanta-Birmingham Div—		
1st g 4s May 1 1933 M&S	42	45
Seab-All Florida Ry—		
1st gu 6s 1935 series A F&A	7	8
1st gu 6s 1935 ser B F&A	7	----
Seab & Roanoke 5s ext 1931 J&J	80	96
Seaccoast RR of N J 5s '48 A&O	----	----
Shamokin Sunbury & Lewisb'g—		
2d 6s gold July 1 1925 ext at 5% to July 1 1945 J&J	----	----
Shrev Bdg & Ter 5s '55 gu F&A	70	80
Sierra Ry of California—		
1st s f 6s g Apr 12 '37 A&O 12	----	----
Sloss City & Pac 3½s 1936 F&A	95	----
Somerset Ry 1st & ref 4s '55 J&J	75	80
1st M 4s July 2 1950 J&J	73	76
South Bound RR 1st 5s 1941 A&O	50	70
S & N Ala cons M g 5s 1936 F&A	102½	----
Gen cons gu g 5s 1963 A&O	110¼	110½
So Pac Coast 1st g 4s 1937 J&J	97¾	----
Southern Ill & Mo Bridge Co—		
1st M g 4s 1951 M&N	68	71
South Indiana 1st g 4s 1951 F&A	----	61
So Pacific Branch L 1st 6s '37 A&O	----	----
Southern Pacific Co—		
Coll tr 4s (C P) Aug 1 '49 J&D	92½	93
1st 4½s (Oregon Lines) A 1977	100¼	100⅜
Conv g 5s 1934 J&D	103	----
40-year 4½s 1968 M&S	91½	92
50-year 4½s 1981 M&N	88¾	89¾
4½s 1969 with war M&N	92	92½
Equip 7s 1931-1935 (yr) J&D	4%	3.80%
Equip 5s 1932-1939 (yr) M&N	4%	3.80%
Equip tr 5s 1931-38 (yr) J&D	4%	3.80%
Eq tr 4½s 1931-40 (yr) J&D	4%	3.80%
Eq tr 4½s '31-'41 (yr) J&D	4%	3.80%
Pacific Fruit Express equip 7s		
June 1 1932-1935 (yr) J&D	4%	3.80%
Eq 5s '32-'39 O (yr) M&S	4.15	4%
Eq 5s '32-'41 D (yr) A&O	4.15	4%
Southern Pacific RR Cal—		
1st con g 5s gu 1937 M&N	103⅛	----
1st ref g 4s 1955 op 1910 J&J	96⅜	96⅞
Stamped Federal Tax	----	----
Southern Railway—		
1st consol gold 5s 1994 J&J	106½	106⅞
Develop & gen M g 4s '56 A&O	88½	89¾
Develop & gen 6s 1956 A&O	104	104½
Develop & ext g 5s 1956 A&O	105¼	107¾
Eq tr 5s '32-'35 (yr) J&J 15	4%	3.70%
Eq tr 5s 1931-39 (s-a) M&S	4.20	3.80%
Eq tr 4½s Oct '31-'39 (s-a) A&O	4.20	3.80%
E Tenn reorg lien 5s 1938 M&S	100¼	101
1st Mem Div g 5s 1996 J&J	101¾	104
St Louis Div 1st g 4s 1951 J&J	88¾	92
Aiken Br 1st g 4s 1998 J&J	----	----
L & N So joint g 4s—See L & N		
Mobile & O coll tr 4s '38 M&S	----	94¼
Spartanburg Un Col 4s '95 J&J	85	----
Spokane Falls & Nor 6s '39 J&J	----	----
Spok Internat 1st g 5s 1955 J&J	30¼	45
Staten Isl Ry 4½s 1943 J&D	----	----
Stephenv N&S Tex 5s '46 op J&J	50	59
Suffolk & Car con 6s 1952 J&J	----	----
Sun & Lewis 1st g 4s 1936 J&J	97	----
Sunbury Hazleton & Wilk—		
1st mtge inc 6s 1938 coup M&N	108½	110
Tampa & Gulf Coast—		
1st g 5s 1953 A&O	25	----
Tampa North 1st 5s '36 op J&J	10	30
Temiskaming & Nor Ont Ry Com Deb 4s 1939-1968 F&A	----	----
Tennessee Central Ry—		
1st m 6s 1947 ser A A&O	----	85
Term RR Assn (St Louis)—		
1st gold 4½s 1939 A&O	102	----
1st consol gold 5s 1944 F&A	105¼	106¾
Gen ref s f g 4s '53 op '10 J&J	94	95
Terre Haute & Peor 5s 1942 M&S	103½	105½
Texarkana & Ft Smith—		
1st m 5½s 1950 guar F&A	98½	99¾
Texas City Term 5s 1941 J&J 26	70	----
Texas & N O con 5s 1943 J&J	102	103½
Texas & Pac 1st 5s 2000 J&D	108½	113
2d inc g 5s Dec 2000 Mar	90	----
Gen & ref 5s 1977 ser B A&O	----	95¼
Gen & ref 5s 1979 ser C A&O	87	89
Gen & ref 5s 1980 ser D J&D	----	95
Eq tr 5s 1931-1939 M&N	4.40	4.10%
Eq tr 4½s 1922 42 (yr) A&O	4.40	4.10%
Eq tr 4½s 1932-43 (yr) F&A	4.40	4.10%
Tex Pac-Mo Pac Term RR—		
1st M g 5½s 1964 M&S	102¼	104
Tol Can Sou & D 1st 4s '56 J&J	----	----
Tol & Ohio Cent 1st 5s 1935 J&J	101¾	----
West Div 1st 5s g 1935 A&O	100¾	----
Gen gold 5s 1935 J&D	100¼	101¾
St Mary's Div 4s g 1951 F&A	----	----
Eq tr 6s 1932-1935 (yr) J&J 15	4.25	4%
Toledo Peoria & Western RR—		
1st m 6s 1952 J&J	85	----
Toledo St Louis & Western—		
1st gold 4s Apr 1 1950 A&O	88	95
Tol Term 1st 4½s '57 gu M&N	96	97½
Tol Walh Valley & Ohio—		
1st g gu 4½s 1931 ser A J&J	100	100¾
1st g gu 4½s 1933 ser B J&J	99¼	----
1st g gu 4s 1942 ser C M&S	96¾	----
Toronto Hamilton & Buffalo—		
1st gold 4s June 1 1946 J&D	94¼	----
Consol m 4½s 1966 ser A F&A	97½	98¾
Ulster & Del con 5s 1928 J&D	----	----
Stamped as to Dec 1928 Int	61	84½
Ctfs of dep no cpn stpd 1928	----	----
Stpd as to Dec 1928 Int	61	64
1st ref gold 4s 1952 A&O	24	44

b Basis. *f* This price includes accrued interest. *h* Dollars per 1,000-franc bond. *k* Last sale. *l* In London. *n* Nominal. *s* Sale price

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds and Stocks.	Bid	Ask.
Union Pacific—		
1st ry & land gr 4s g 1947—J&J	101½	102
1st & ref 4s June 2008—M&S	97⅝	98
1st & ref 5s June 2 2008—M&S	111⅝	112¼
40-year 4½s 1967—J&J	101½	102
40-year 4s 1968—J&D	94½	95
Eq tr 4½s '32-'38 (yr)—M&N *b*	4%	3.75%
Eq 4½s Sept 15 '31 '39—M&S 15 *b*	4%	3.75%
Eq tr 5s 1931-'37 (yr)—M&S *b*	4%	3.75%
Eq tr 7s 1932-'35 (yr)—J&D *b*	4%	3.80%
Union Terminal Co (Dallas)—		
1st g 5s 1942 opt 1922—A&O	103	104¼
United N J RR & Canal Co—		
General gold 4s 1944—M&S	98	100
Gen 1st g 3½s Mar 1 '51—M&S	87½	----
Utah Fuel—See Ind & Misc.		
Utah & Northern—		
1st 7s '08 ext at 4% to '33—J&J	98	----
Utica Clin & Bing 5s 1939—J&J	101¾	103
Vandalia RR—		
Cong 4s 1955 series A—F&A	95½	97½
Series B 1957—M&N	95	----
Vera Cruz & Pacific RR—		
1st gold 4½s 1934 opt—J&J *f*	2½	3¼
July 1924 coupon on *f*	----	----
July 1913 coupon off *f*	----	----
1st gold 4½s 1934 assenting *f*	----	----
Vermont Val 1st 4½s 1940—A&O	95	----
Vicksburg Bdge & Term Co—		
1st M s f 6s 1958—M&S	50	60
Vicksburg Shreveport & Pacific—		
Pr lien 6s '15 ext 5% '40—M&N	100	----
Gen 5s May 1 1941—M&N	99	----
Virginia Mid gen 5s 1936—M&N	102¾	103
Va & Southwest 5s 2003—J&J	97	----
1st cons g 5s 1958—A&O	50	53
Virginian Railway—		
1st M gold 5s 1962 opt—M&N	105½	107
1st m 4½s 1962 ser B—M&N	99	100¼
Eq tr 4½s 1931-1940(yr)—J&J *b*	4.20	3.90%
Eq tr 5s 1931-1938 (yr)—M&N *b*	4.20	3.90%
Wabash RR—1st g 5s 1939—M&N	101½	102
2d gold 5s 1939—F&A	----	100
Deb mtge 6s series B 1939—J&J *f*	----	----
1st lien term gold 4s 1954—J&J	----	87
Ref & gen 5½s 1975 A—M&S	62	70
Eq tr 6s 1932-'35 (year)—J&J 15 *b*	4%	3.80%
Eq tr 4½s 1932-42 (yr)—A&O *b*	4.25	4%
Det & Chic ext 1st g 5s '41—J&J	102	----
Des M Div 1st g 4s 1939—J&J	82	90⅞
Toledo & Chic 4s g 1941—M&S	90¼	95
Omaha Div 1st 3½s g '41—A&O	79	82
Wabash Ry—		
Ref & gen 5s 1976 ser B—F&A	----	80
Ref & gen 4½s 1978 ser C—A&O	58	62
Ref & gen 5s 1980 ser D—A&O	----	70
Warren 1st refg 3½s 2000—F&A	----	83
Wash Cent 4s Mar 1948—Q-M	89	----
Wash & Colum Riv 4s 1935—J&J	----	----
Washington Co Ry 1st g guar		
3½s Jan 1954 op 1924—J&J	75	78
Wash Term Co—3½s 1945—F&A	92½	94
1st gold 4s 1945 guar—F&A	96⅝	98½
Washington & Vandemere—		
1st 4½s 1947—F&A	96	----
West Jersey & Sea Shore—		
Consol gold 4s 1936—J&J	97	----
Cons 3½s g series B 1936—J&J	95	----
West Maryland 4s 1952—A&O	76½	78¼
1st & ref 5½s 1977 ser A—J&J	85	89½
West N Y & Penna 5s 1937—J&J	104⅜	----
Gen mtge gold 4s 1943—A&O	97	97½
Income g 5s Apr 1943—Nov 1 *f*	----	----
Western Pacific RR Corp—		
1st M 5s 1946 series A—M&S	----	75
Eq tr 5½s 1931-38 (yr)—J&D *b*	4.40	4.15%
West Ry of Ala 1st 4½s '58 A&O	----	----
West Shore 1st 4s 2361—J&J	92½	92½
W Side Belt 1st g 5s 1937—M&S	----	----
W Va & Pitts 1st 4s g 1990—A&O	90½	92
Wheeling & Lake Erie RR—		
1st consol gold 4s 1949—M&S	91	92
Ref M 4½s series A 1966—M&S	96	99¼
Ref gold 5s series B 1966—M&S	100⅛	----
Eq tr 6s Jan 15 1931-35—J&J *b*	4.40	3.80%
Wheeling Term 4s 1940—F&A	----	----
White & Black River Valley—		
1st 5s 1980—J&J	----	85
Wichita Falls & Northwestern—		
1st 5s Jan 1939—J&J *f*	----	----
1st & ref g 5s 1940 opt—J&J *f*	----	----
Wichita Union Terminal Ry—		
1st g gu 4½s 1941 opt—M&N	----	----
Wilkes & E 1st g 5s 1942—J&D	45⅜	47½
Will & S F 1st 5s g 1938—J&D	102½	----
Wilm & Newb 4s 1947—F&A	93	----
Wilm & Nor 1st 5s 1927 extended		
at 4½% to 1977—J&D	100	----
Gen g 5s Aug 1 1932—Q-F	100	----
Wil & Wel gen g 5s 1935—J&J	101½	----
Gen mtge g 4s 1935—J&J	97	----
Winston-Salem South'bound—		
1st gold guar 4s 1960—J&J	96½	----
Winston-Salem Terminal Co—		
1st M gold 5s 1966—A&O	----	----
Wis Cent Ry—1st M g 4s '49 J&J	52½	54
1st & ref 4s 1959—A&O	35	38
Marshfield & South East Div		
pur mon 1st g 4s 1951—M&N	----	65
Sup & Dul Div 4s 1936—M&N	50⅝	59
Worcester Nash & Roch—See Boston & Maine		
Yosemite Val s f g 5s 1936—J&J *f*	34	37
2d 5s 1936—J&J *f*	2½	10

RAILROAD STOCKS. *Par*

Ala Great Southern com	50	*d*	*k*	81
Preferred	50	*d*	*k*	90
Alabama Tenn & Nor com	100	----		2
Preferred	100	----		4
Alabama & Vicksburg	100	105		115
Albany & Susquehanna (guar)	100	205		215
Alleghany Corp	(†)	*d*	5	5⅛
Pref (with $30 warrants)	100		21	25
Pref (with $40 warrants)	100		16	25
Pref without warrants	100		15	32
$40 warrants		*d*	----	----
Allegheny & West (guar.)	100		118	----
Ann Arbor common	100		----	----
Preferred	100		----	----
Atch Top & Santa Fe	100		144¾	146
Preferred	100		105¾	106¼
Atlanta Birm & Coast pref	100		97	100
Atlan & Char Air L (guar)	100		180	190
Atlanta & West Point	100		80	110
Atlantic Coast L Co of Conn	50	*d*	82	86
Atlantic Coast L RR com	100		81	84¾
Atlantic 1st leased lines rent	tr	*ld*	75	80
Augusta & Savannah (guar)	100		100	102½

Stocks.	Par	Bid.	Ask.
Balt & Ohio—Common	100	50	50½
Preferred	100	67¾	70
Bangor Aroostook com	50	*dx* 45	48½
Preferred	100	----	103⅞
Beech Creek (guar N Y C)	50	*d* 41	----
Belgian Nat Rys Co			
American shares partic pref	----	*d* 78¼	79½
Boston & Alb (guar N Y C)	100	*x* ----	180½
Boston & Maine com (stpd)	100	35	40
1st preferred A unstamped	100	----	----
1st preferred B unstamped	100	----	----
1st preferred C unstamped	100	----	99½
1st preferred D unstamped	100	----	----
1st preferred E unstamped	100	----	----
Prior pref	----	----	----
1st preferred A stamped	----	----	63
1st preferred B stamped	----	----	100
1st preferred C stamped	----	----	99
1st preferred D stamped	----	----	120
1st preferred E stamped	----	----	----
Preferred stamped	----	----	----
Bost & Prov (guar Old Col)	100	176	----
Boston Rev Beach & Lynn	100	----	----
Brunswick Ter & Ry Sec Co	(†)	*d* 3¼	4
Buffalo Roch & Pittsburgh	100	16	----
Preferred	100	21	----
Camden & Burl Co (guar)	25	*d* 28	30
Canada Southern	100	*d* 62	----
Canadian Pacific	25	*d* 26	26½
Preferred	100	*ld* 78	80
Caro Clinchfield & O com 4%	100	84	90
Common stamped 5%	100	98	100
Catawissa RR—1st pref (guar)	50	*d* 45½	47
2d pref (guar P & R)	50	*d* 45½	47
Cayuga & Susq (gu D L & W)	30	*d* 43	46
Central of New Jersey	100	175	186
Chesapeake Corp	(†)	*d* 29½	30
Chesapeake & Ohio common	25	*d* 29½	30
6½% cum pref Ser A	100	----	----
Chicago & Alton RR	100	1	1½
Certificates of deposit	100	⅛	1½
Preferred	100	⅝	1
Certificates of deposit	100	¼	----
Chicago Burl & Quincy	100	165	175
Chic & East Illinois common	100	----	15
Preferred	100	----	18
Chicago Great West com	100	4½	4¾
Preferred	100	16⅜	16¾
Chic Ind & Louisv common	100	----	60
Preferred	100	----	50
Chic Milw St P & Pacific—			
Common	(†)	*d* 4	4¼
Preferred	100	6⅝	6⅞
Chicago & North Western	100	28	28¾
Preferred	100	85	90
Chic R I & Pacific common	100	24½	25¼
7% preferred	100	50⅜	54
6% preferred	100	47	52
Chicago St Paul Minn & O	100	----	----
Preferred	100	----	----
Cinc New Orl & Texas Pacific	100	----	*k* 275
Preferred	100	----	*k* 109
Cinc Sandusky & Cleve pref	50	*d* 67	70
Cin Union Term 5% pref	100	----	*s* 109½
Cleve Cinc Chicago & St L	100	----	----
Preferred	100	107	115
Cleve & Pitts (guar Pa RR)	50	*d* 76	78
Betterm't stk (guar Pa RR)	50	*d* 44	46
Colorado & Southern	100	24⅝	36
1st preferred	100	52½	57
2d preferred	100	----	56¼
Columbus & Xenia (guar)	50	*d* 115	----
Conn & Pass Riv pref	100	100¼	110
Consol RRs of Cuba pref	100	26	27
Cripple Creek Central	100	4	6
Preferred	----	10	12
Cuba RR preferred	100	30⅛	35
Dayton & Mich com (guar)	50	*d* 39	41
Preferred (guar C H & D)	50	*d* 93	95
Delaware & Bound Br (guar)	100	170	175
Delaware & Hudson Co	100	116½	118
Delaware Lack & Western	50	*d* 52	52⅞
Delaware & Rar Canal	25	*d* 40	43½
Denv & Rio Gr West pref	100	10	21
Denver & Salt Lake	(†)	*d* 90	105
Detroit Hills & S W (guar)	100	72	78
Detroit & Mackinac	100	5	----
Preferred	100	15	----
Duluth South Shore & Atl	100	⅛	⅜
Preferred	100	¼	⅝
East Penna (guar P & R)	50	*d* 63	65
Elmira & W'msport (guar)	50	*d* 42	45
Preferred (guar Nor Cent)	50	*d* 62	65
Erie—Common	100	15	15¾
1st preferred	100	27	29
2d preferred	100	21	23
Erie & Kalamazoo (guar)	50	*d* 70	77
Erie & Pitts (guar Pa RR)	50	*d* 61	64
Fonda Johns & Glov com	100	----	2
Preferred	100	----	15
Ft Wayne & Jack pref (guar)	100	104	105
Georgia & Florida com	100	----	----
Preferred	100	----	----
Georgia RR & Bank Co (gu)	100	200	215
Georgia Southern & Florida	100	----	----
1st preferred	100	----	----
2d preferred	100	----	----
Great Northern Ry—Pref	100	46⅜	47
Ore certificates	(no par)	*d* 20¼	21
Green Bay & Western	100	45	75
Gulf Mobile & North com	100	7	15
Preferred	100	----	50
Hartford & Conn Western	100	21	----
Hocking Valley—Common	100	420	----
Hudson & Manhattan	100	35¼	35½
Preferred	100	65	70
Huntingd & Broad Top v t c	50	*d* ----	----
Preferred v t c	50	*d* ----	----
Illinois Central	100	46¾	48
Non-cumul 6% pref ser A	100	81	100
Leased lines (guar)	100	64	69
Stk tr ctfs—See RR Securs Co.			
Int & Great North Ry v t c	100	----	----
Internat Rys (Cent Am) com	(†)	*d* 8	9¾
Com vot trust ctfs	(†)	*d* ----	----
Preferred	100	30	45
Iowa Central	100	⅛	2½
Joliet & Chic (guar C & A)	100	152	175
Kal Allegan & Gr Rap (gu)	100	105	115
K O St L & Chic—Pref (gu)	100	115	120
Kansas City Southern	100	30	31
Preferred	100	40	46½
Lackawanna RR of N J	100	86	90
Lehigh Valley	50	*d* 48	48¾
Preferred	50	*d* ----	----
Little Miami ordinal guar	50	*d* 97	100
Spec guar betterment stk	50	*d* 44	46

Stocks.	Par	Bid.	Ask.
Lit Schuyl Nav RR & Coal(gu)	50	*d* 44	46
Louis & Mo Riv pref (guar)	100	112	120
Louisv Hend & St L pref	100	----	----
Louisville & Nashville	100	65¼	70
Mahoning Coal RR	50	*d* 700	750
Pref (guar L S & M S)	50	*d* 48	51
Maine Central	100	----	45
Preferred	100	*x* ----	80
Maryland & Pennsylvania	100	----	----
Massawippi Valley Ry	100	95	----
Michigan Central	100	1,050	1,150
Midland Valley com	50	*d* 38	----
Preferred	50	*d* 27½	----
Minehill & Schuyl Hav (gu)	50	*d* 58	60
Minneapolis & St Louis	100	⅛	⅛
Minneapolis St P & S S M	100	5¾	6¼
Preferred	100	----	22
4% leased line ctfs	100	----	37
Mississippi Central	100	----	----
Mo-Kan-Tex RR com	(no par)	*d* 11⅛	11¼
Preferred	100	43⅛	44
Missouri Pacific com	100	17⅛	18½
Preferred	100	53	55
Mobile & Birm pref (guar)	100	60	70
Mobile & Ohio—See Southern Ry			
Morris & Essex (guar)	50	83	86
Nashv Chatt & St Louis	100	52¼	55
Nashv & Decatur (gu L & N)	25	*d* 40	43
National Rys of Mex 1st pref	100	----	1
2d preferred	100	¼	½
New London Northern	100	135	145
New Orleans Great North	100	----	----
New Orl Texas & Mexico	100	94	105
New York Central RR	100	77¾	78
Dividend payable in London		*ld* 91	94
N Y Chic & St Louis com	100	35	50
6% preferred	100	58½	70
N Y & Harlem com (gu)	50	*d* 151¼	152½
Preferred	50	*d* 120	----
N Y Lack & West (guar)	100	107	111
N Y New Haven & Hartf	100	65	66
7% preferred	100	103½	110
N Y Ontario & Western	100	8⅜	8¾
Norfolk Southern	100	2¾	4
Norfolk & Western Ry	100	155	158¾
Adjustment preferred	100	90⅞	91¾
No Carolina (guar Sou RR)	100	135	145
Northern Cent (guar Pa RR)	50	*d* 90	92
North'n N H (guar B & M)	100	108	125
Northern Pacific Ry	100	33	33½
North RR of N J (guar Erie)	100	61	66
Northern Securities Co stubs	----	*d* 90	103
North Pennsylv (gu P & R)	50	*d* 89	90
Norwich & Worcester pref	100	138	140
Ogden Mine RR (gu Cn N J)	100	*d* 60	70
Old Colony (gu NYNH&H)	100	135	137
Ontario & Quebec	100	*ld* 118	121
Oswego & Syrac (gu D L & W)	50	*d* 85	90
Passaic & Del Ext	100	75	80
Paterson & Hudson River	50	*d* 77	80
Paterson & Ramapo	50	*d* 23	27
Pennsylvania RR	50	44⅝	44⅞
Pennroad Corp v t c	----	*d* 5⅛	5¼
Peoria & Bureau Val (guar)	100	125	135
Peoria & Eastern	100	3	11
Pere Marquette Ry com	100	25	50
Preferred	100	50	52
Prior preferred	100	50	70
Phila Germ & Norris (guar)	50	*d* 129	132
Phila & Trenton (gu Pa RR)	100	220	230
Pittsburgh Bess & Lake Erie	50	*d* 32	34
Preferred	50	*d* 64	68
Pitts Cinc Chic & St Louis	100	150	155
Pitts Ft W & Chic com (gu)	100	158⅜	163½
Preferred (guar Penn RR)	100	85	89¾
Pittsburgh & Lake Erie	50	*d* 50	53
Pittsb McK & Yough (guar)	50	45	56
Pittsb & West Va common	100	155	159
Pitts Youngst & Ashtabula pref	100	180	----
Prov & Worcester (guar)	100	----	----
Railroad Securities Co—			
4% Ill Cent stk ctf 1952	1000	37	39¾
Reading Company	50	*d* 62	64
1st preferred	50	*d* 40	45½
2d preferred	50	*d* 41	43
Rensselaer & Saratoga (guar)	100	135	145
Rich Fred & Potom—Com	100	158	----
Dividend obligations	100	158	162
6% guaranteed	100	170	----
7% guaranteed	100	180	----
Roch & Genesee Val RR	100	85	90
Rome & Clint (gu D & H)	100	80	90
Rutland pref	100	15	18
St Louis Bridge 1st pref	100	117	120
2nd preferred	100	57	60
St Louis-San Francisco Ry	100	11	12
St Louis-San Francisco Ry	100	15	21
6% preferred	100	7	9
St Louis Southwestern	100	8¼	9½
Preferred	100	15½	21
Saratoga & Schenectady (gu)	100	115	120
Seaboard Air Line common	100	⅝	½
Preferred	100	¾	1¼
Sharon	50	*d* 50	54
Southern Pacific Co	100	72½	73
Southern Ry common	100	29	30
Preferred	100	50¼	55
Mob & Ohio stk tr ctfs	100	54	62
Southwestern of Ga (guar)	100	98	102
Tennessee Central Ry com	(†)	*d* ----	----
Convertible preferred	100	----	----
Texas & Pacific	100	45	95
Troy & Gr'bush (gu N Y C)	50	*d* 65	70
Tunnel R R of St Louis	100	117	120
Union Pacific—Common	100	149	150¾
Preferred	100	86¼	86¾
United N J RR & Canal (gu)	100	226	230
Utica Chen & Susq Val (gu)	100	113	118
Utica Clinton & Binghamton	100	25	30
Valley RR (N Y) (guar)	100	104	107
Vermont & Mass (guar)	100	118	----
Vicksb Shrevep & Pac com	100	----	94
Preferred	100	----	94
Virginian Railway com	100	95	110
Com vot tr certificates	----	----	----
Wabash Railway	100	9	11
Preferred A	100	18	24
Preferred B	100	18	25
Warren N J (guar D L & W)	50	*d* 64	68
Western Maryland Ry com	100	10	10¼
1st preferred	100	55	70
2d preferred	100	9½	18¾
Western Pacific RR Corp	100	5	7
Preferred	100	12	14
West Jersey & Sea Sh—Com	50	*d* 60	63
Wheeling & Lake Erie Ry	100	69½	70
Prior lien stock 7%	100	----	----
Preferred 6%	100	70	80

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *s* Sale price. *x* Ex-rights. † No par value.

Investment Trust Stocks and Bonds

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share.
A B C Trust shares, Series D		4⅝	5⅛
Series E		6⅜	7⅛
Aldred Invest Tr 4½s Dec 1967		69	71
4½s 1968		52	----
All America Investors Corp A		7⅛	7⅝
Alliance Investment Corp	(†)	4	6
Allied Int Investing Corp com	(†)	----	5
$3 convertible preferred		24	38
Am Bank Stk Tr Shares		5⅛	6¾
American British & Cont com	(†)	1½	1¾
$6 preferred	(†)	38	42
Deb g 5s 1953	F&A	68	72
Amer. Capital Corp A		----	k 10
Class B		1	3½
$3 preferred	(†)	----	s 25
$5.50 prior pref	(†)	----	s 65
Amer Cities Pow & Lt cl A	100	32	33¾
Class B	(†)	6¾	6⅞
American & Continental Corp		10½	12½
Amer. Composit Trust Shares		5¾	6¾
American European Secur	(†)	19	20¼
Coll tr s f 5s 1958 ser A	J&J	----	----
Amer Founders Corp common		2¾	3
Warrants		1-16	----
6% preferred	50	39	41½
7% preferred	50	43½	46½
Convertible preferred		75	----
140ths		6c.	10c.
170ths		3c.	6c.
Amer & Gen Sec com class A	(†)	13¼	----
Common class B	(†)	1½	----
$3 preferred	(†) x	37¾	----
Amer Insuranstocks Corp		3¾	5¾
Amer Invest Trust Shares		5½	5¾
Warrants		1¾	1⅞
Amer & Overseas pref	n	85	90
Amer. Util. & Gen'l Corp A		5	10
Class B v t c	(†)	2	2¼
Preferred		----	s 20½
Associated Stand. Oil Shs		4⅞	5¼
Atlantic & Pac Int com w w	(†)	2¾	3¼
Preferred w w	50	18½	20½
Units		23	26
Scrip		1	3
Atlantic Securities com	(†)	7½	10 –
Warrants		¼	1⅛
Preferred		33	36
Aviation Sec Corp of N E	(†)	2½	4⅜
Bancomit Corp		28½	32
Bankers Nat Investing com A	(†)	19	25
Bankers Sec Corp of Am	(†)	18	35
Bankinstocks Holding Corp		----	1
Bankstocks Corp of Md cl A	(†)	----	½
Class B	10	----	½
Preferred	50	----	7
Bansicilla Corp		6	----
Basic Industry Shares		4¾	5½
Beacon Participations Inc A		8	9
British Type Investors	(†)	4¾	5¼
Capital Administration cl A	(†)	12½	13
Class B	(†)	2½	3½
6% cum pref ser A	50	30	32
5s series A 1953 with warrants		----	s 86
Without warrants		----	s 83
Cent Nat Corp class A		15	20
Class B		2	7
Chain Store Shareowners (Chic)		13½	14¼
Chain & Gen'l Equities Inc		2	3
6½% pref	n	51	55
Chain Store Invest Corp new	n	----	3
Preferred	n	----	50
Chartered Investors		12	13½
Preferred		78	80
Chelsea Exchange Corp cl A		1	3
Class B		⅛	½
Colonial Investors shares		16¼	17¼
Commonwealth Trust Shares		6	6½
Consolidated Trust Shares		----	----
Continental Metropol Corp		----	2½
Continental Secur Corp com	(†)	19	21
Preferred	100	50	60
Debenture 5s May 1 1942		69	71
Without warrants		69	71
Continental Shares	(†)	----	----
Preferred B	100	27¼	30
Convertible preferred	100	28	29
Corporate Trust shares		4½	5
Corporation Secur Co of Chicago			
Common	(†)	15½	16
Credit Alliance class A		5	7
Certificates of deposit		----	----
Crum & Forster Inc B		32	36
8% preferred		105	----
Crum & Forster Insursh B	10	32	36
7% preferred	100	99	101
Cumulative Trust Shares		5⅞	6¼
Deposited Bank Shares ser N Y		5⅝	6⅜
Deposited Insur Shs ser A		5⅜	6
Deposited Bank Shs N Y ser A		4¾	5⅜
Devonshire Investing		32	34
Diversified Trustee Shares A		14	----
B shares		11½	----
C shares		4½	----
Eastern Utilities Investing Corp—			
Common A	(†)	1¾	2¼
Deb 5s 1954 with warr M&S	15	61	63
Elec Shareholdings Corp com	(†)	11¾	12
$6 conv pref with warr	(†)	72	73
Equity Corp com		27¼	28¾
Preferred		40	42
Equity Trust Shares A		4⅜	4¾

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share.
Federated Capital Corp com		1¾	3
New units		----	----
Preferred		14	16
Financial Investing N Y	10	⅝	2⅝
First Amer Corp com	(†)	6¾	7¼
First Invest Co of N H pref A	(†)	14	17
Five Year Fixed Trust shares		6	6½
Fixed Trust Oil Shares		----	----
Fixed Trust Shares series A		12¼	----
Series B		10½	----
Fourth Nat'l Investors w w	(†)	22½	23
Warrants		1½	2¼
Fundamental Trust shares A		5⅞	6⅜
Class B	(†)	6¼	6¾
General American Investors	(†)	4¾	4⅞
Preferred (with warrants)	100	77	78
Deb 5s Feb 1 1952 without warr		86⅜	91½
General American Shares class A		20	23½
General Equities class A		2½	4
General Public Service com	(†)	11¾	11¾
$6 first preferred	(†)	75	83
Gen'l Realty & Utilities com	(†)	3¾	4
$6 pref with warr	(†)	41	42
German Credit & Invest.			
Pref. allot. ctf. 25% 1st pref		18	19
Globe Underwriters Exchange	(†)	8	8½
Granger Trading Corp		10	----
Greenway Corp com	10	17¾	20
Preferred		45	----
Guardian Investment	(†)	----	2
Convertible preferred		----	----
Preferred	(†)	15	17
Guardian Investors com	(†)	----	s ⅝
$6 units		18	21
$3 units		2½	3½
$7 preferred		18	----
Debenture 5s series A 1948		53	56
Gude Winmill Corp		25	----
Hydro Elec Sec com	(†)	15⅝	18⅞
5% preferred class B	10	----	----
Incorporated Investors	(†)	28¾	30⅞
Incorporated Investors Equities		4¼	6
Independence Trust Shares	(†)	3½	3⅞
Indus & Power Securities Co	(†)	17½	19½
Insuranshares of Delaware A	(†)	5⅛	6
Common new		12	----
Insuranshares Ctfs	(†)	6½	6¾
Insuranshares & Gen Mgnt		4	6
Insurance Securities Co	10	5½	5¾
Insull Utility Invest com	(†)	28¾	29½
$6 pref 2d ser with warr	(†	73	82
$5.50 pr pref without warr	(†	----	----
Deb g 5s Jan 1949	F&A	68	69
Deb g 6s 1940 B with war	J&J	79½	80
Intercontinental Inv 6% units		----	----
Internat Germanic Trust		16	19
International Investing Corp		----	----
Int Sec Corp of Am com A	(†) x	14½	----
Common B	(†)	1½	----
6½% preferred	100 x	87	----
6% preferred	100 x	78	----
Allotment certificates		----	----
Debenture 5s 1947	J&D	----	s 75¾
Internat Securities Tr of Amer—			
Secured gold 6s 1933		93	----
Secured gold 6s 1943		91	----
Secured gold 5s 1933		84	----
Secured gold 5s 1943		82½	----
Investment Corp of Am com	(†)	5	7½
7% preferred	100	45	55
Invest Fund of N J	(†)	7½	8¾
Investment Trust of N Y coll A		6¾	7⅛
Invest Trust Associates com	(†)	9	----
Investors Equity common	(†)	4½	4¾
Debenture 5s series A 1947		70	75
Deb 5s ser B 1948 with warr		70	75
Without warrants		70	79
Investors Trustee Shares		9⅜	10⅛
Jackson & Curtis Invest Trust		34	37
Jackson & Curtis Sec Corp pref		95	100
Joint Investors class A	(†)	2	10
Convertible preferred	50	35	45
Leaders of Industry—Series A		6¾	----
Series B		4½	5½
Series C		4¼	4¾
Low-Priced Shares		5¼	5½
Major Shares Corp		4¼	4½
Massachusetts Investors		26⅜	28⅛
Metal & Mining Shares com	(†)	1⅛	1½
Mohawk Investing Corp		40	42
Mutual Investment Trust		4	5
Mutual Management com		----	----
Nat Industries Shares		5	5½
National Investors	(†)	3⅞	4
National Re-investing Corp		4	----
Nat'l Short Term Sec com A	(†)	18¼	18½
National Trust Shares		9⅜	9⅞
Nationwide Sec Co tr ctf B		5⅜	5⅝
New Bedford Invest Trust	50	35	38
New Jersey Bankers Securities		1⅜	1¾
N Y Bank & Trust Shares		6½	7
Niagara Share Corp (Md)		6½	6¾
Conv deb 5½s 1950	M&N	92½	93
North & South Amer Corp cl A	(†)	7	8
Class B		⅜	1⅜
North American Trust shares		4½	5
Nor Am Utility Securities com	(†)	2	2¾
Oil Shares units		13	17
Old Colony Invest Trust com	(†)	7	9½
Debenture 4½s Feb 1 1947		70	----
Debenture 4½s Dec 15 1952		70	----

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share.
Old Colony Trust Associates—			
1st serial trust shares	(†)	27	29
Overseas Securities		2	3
Pacific Investing Corp 1st pf	100	----	45
Second preferred	(†)	----	35
Deb 5s 1948 without warr	J&J	69½	70½
Petroleum Trading Corp A		10	15
Phoenix Sec Corp		1¼	1⅝
Preferred		22½	23¼
Power & Light Securities Trust	(†)	36	----
Warrants		----	----
Power & Rail Trustee shares		8	9
Public Service Tr shs ser A		6¼	6¾
Public Utility Holding com w	(†)	3⅜	4
Common without warrants	(†)	4¼	4½
$3 preferred	(†)	27¾	31½
Warrants		7-16	½
Reliance Internat Corp com A	(†)	----	s 2¾
Common B	(†)	½	¾
Preferred		29	30
Representative Trust Shs		12⅛	12⅞
Research Invest common		----	----
6% preferred units		----	----
Royalties Management A		1¼	2⅛
Second Int Sec Corp A com	(†)	13	----
B com	(†)	1½	----
6% preferred	50	37¾	----
Second Nat Inv Corp unit ctfs	(†)	2¾	4¼
Common	(†)	----	----
Preferred	(†)	37¼	40
Securities Corp General com	(†)	16	18
$7 first preferred	(†)	----	----
6% preferred		83	88
Selected Amer shares		4⅜	4⅞
Selected Income shares		5⅞	6⅜
Selected Industries com	(†)	2⅝	2¾
Prior preferred		s 45½	s 46
Allotment ctfs (unstamped)		43	49¾
Allotment ctfs (stamped)		----	k 66¾
Selected Management Trustee sh		6¾	7⅜
Shawmut Association	(†)	12¾	13¼
Shawmut Bank Inv Trust	(†)	6½	8
4½s	1942	70	75
5s	1952	70	75
6s with warrants	1952	100	----
Shenandoah Corp common	(†)	4½	4¾
Convertible preferred	50	30½	31
Southern Bond & Share—			
Common A	(†)	----	----
Common B	(†)	----	----
$3 preferred allot certificates		24	----
Spencer Trask Fund Inc	(†)	20	21½
Standard Amer. Tr. shares		5½	6
Standard Coll Trust shares		7½	8¼
Standard Corporations		6	7
Standard Holding Corp cl A	(†)	5⅛	15
Standard Investing Corp com	(†)	----	2½
$5.50 preferred	(†) s	40½	s 41½
Deb 5s Mar 1 1937 with warr		----	----
Ex-warrants		----	s 79
Deb 5½s 1939	F&A 15	----	s 77
Standard Oil Trust shares A		4¾	----
Class B		4¼	4⅝
State Tr Invest Corp		58½	60½
Sterling Sec com A	(†)	2⅝	2¾
Common B		1½	2½
$1.20 preferred	(†)	5½	6
$3 cum conv 1st pf	50	31½	32
Super Corp of Amer class A		5½	5⅞
Class B		5⅜	5¾
Class C		9⅛	9⅝
Class D		8½	9
Third National Investors	(†)	18	19
Tri-Continental Corp	(†)	7⅜	7½
6% cum pref	100	93¾	94
Warrants		3¾	4
Trusteed Amer. Bank shares		6¼	6⅝
Trusteed N Y C Bank shares		7½	8¼
Trustee Stand Invest ser C		3⅜	3⅝
Class D		3¼	3⅜
Trustee Standard Oil shares A		4⅝	----
Series B		4⅜	5¼
Trust Shares of America		4⅞	5⅜
Twentieth Century Fixed Tr		4¾	5¼
Two-Year Tr shares		16½	18
United Fixed Shares		5¼	5¾
United Founders common	(†)	4⅝	4¾
1-70th		5¢	9¢
United Bank Trust		10¼	11⅛
United Insur Trust		7⅜	----
U S & British Internat class A	(†)	9½	----
Class B	(†)	1¾	----
Preferred	(†)	37¾	----
Deb g 5s 1948	M&N	76	77
U S Elec Light & Pow tr ctf A		28¼	30¼
Trust ctfs ser B		6¼	6¾
U S Elec Pow Corp com w war	(†)	4	4½
Warrants		----	----
U S & Foreign Securities com	(†)	7	7⅛
$6 1st preferred	(†)	78	84
U S Overseas com with war	(†)	16	17
Certificates of deposit		----	----
U S Shares C 3		10¼	11⅛
F		7⅛	----
H	x	4⅝	----
A 2		5⅞	----
Universal Trust Shares		4⅜	5¼
Utilities Hydro & Rails Shares		3⅛	3⅜
Utility Equities Corp com	(†)	4⅞	5⅛
$5.50 priority stock		68	70
York Share Corp		16¼	17¼

† No par value. k Last sales. s Price per share, not per cent t New stock. x Ex-dividend.

Public Utilities

(Includes street and electric railways, gas, electric, power, water, telegraph, telephone and bridge companies.)

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Adriatic Electric Co (Italy)—		
Extl s f 7s 1952 A&O	99¼	99¾
Alabama Power 1st 5s 1946 M&S	105	106
1st & ref 5s 1951 J&J	105	106
1st & ref 5s 1956 M&N	104	105½
1st & ref 4½s 1967 J&D	98½	98⅝
1st & ref 5s 1968 M&S	103½	104½
Alabama Water Service Co—		
1st M 5s 1957 ser A J&J	87½	88½
Albany Ry—See United Trac		
Alleg Bellev & P—See Phila Co		
Allegheny Gas Corp 6½s '43 M&N	55	60
Alton & St Louis Bridge Co—		
1st M s f 7s 1947 M&N	61	63
Deb 7s 1942	35	45
Alton Water 5s 1956 A&O	93½	94½
Altoona & Logan Val Elec Ry—		
Con g 4½s 1933 gu F&A	86	89
Amer Commonwealths Power—		
Deb g 6s 1952 ser A F&A	68	72
Deb g 5½s 1953 M&N	60	65
Conv deb 6s 1940 M&S	65	67
Amer Elec Pow deb 6s '57 M&S 15	68	68½
Amer & Foreign Power Co—		
Deb g 5s 2030 M&S	77¼	78¼
Amer G & E deb 5s 2028 M&N	98½	99
Amer Gas & Power Co—		
Sec deb 5s 1953 M&N	64	66
Secured deb 6s 1939 J&D	84	86
American Natural Gas Corp—		
Deb 6½s 1942 with war A&O	10	15½
Am Pow & L deb 6s 2016 M&S	103½	104
Amer Rys coll tr 5s 1931 F&A	99½	----
Amer States Public Serv—		
1st l 5½s 1948 ser A M&N	77½	78½
Deb 6s 1938 J&D	64	69
Amer Telep & Teleg—		
Conv g 4s '36 conv aft '09 M&S	101¼	102½
Coll trust 5s 1946 J&D	106¾	106½
Deb s f 5s 1960 J&J	108½	108¾
Deb 5½s Nov 1 1943 M&N	110½	110⅝
Conv deb 4½s 1939 J&J	151	----
35-yr deb 5s 1965 F&A	108¼	108¾
American Utilities Co—		
1st lien & ref 6s 1945 J&D	62	65
Deb 6½s 1941 M&N	62	65
Amer W W & El 5s 1934 A&O	102¼	102½
Deb 6s 1975 Ser A M&N	104	105½
Deb 5s 1975 ser B J&D	88	89
Annap & Chesapeake Bay Pow—		
1st 6s 1948 J&D	100	----
Ana & Pot R RR—See W Ry & El		
Androscoggin Elec Co—		
1st & ref 5s 1934 A&O	99½	100½
Appalachian Elec Power—		
1st & ref 5s 1956 M&N	103	103½
Appalachian Power 5s 1941 J&D	104	105
7% gold bonds 1936 F&A	108¼	----
Deb gold 6s 2024 J&J	106	106½
Appalachian Gas Corp—		
Conv deb 6s 1945 ser A M&S	56½	56⅞
Conv deb 6s 1945 ser B M&S	46¾	47
Ardmore St Ry—See Phila Co		
Arizona Edison 1st 5s 1948 J&J	90	92
Arizona Pow 6s '33 opt '13 M&N	99	101
1st l & unif 6s 1947 ser A M&N	70	75
Ark & Mo Pow 1st 6s 1953 J&J	84	----
Deb 6½s 1935 M&N	75	80
Arkansas P & L 1st 5s 1956 A&O	100¾	101¼
Arkansas Western Gas Co—		
1st 7s 1939 with warr J&J	85	95
Arkansaw Water 1st 5s 1956 A&O	98	----
Ashland (Wis) L & Pow St Ry		
1st M gold 5s 1939 J&J	100	----
Ashtabula Water 5s '56 A&O	93½	95
Assoc Elect 4½s 1953 J&J	90½	90⅝
5s Jan 1 1961 J&J	97	97½
Associated Gas & Elec Co—		
Conv deb 5½s 1977 F&A	82	84
Conv deb 6s 1999	33	38
Conv deb 4½s '48 with warM&S	77	77¾
Without warrants s	76¾ s	77½
Conv deb 4½s 1949 J&J 15	70¼	70½
Cons ref deb 5s 1968 A&O	74	74⅛
Conv deb 5s 1950 F&A	74⅛	74¼
Conv 5½s 1938 M&N	70¾	71¼
Associated Pub Utilities Corp—		
1st lien 5s 1947 ser A J&J	60	70
5½% notes 1932 M&S 15	----	98
Associated Telep Co Ltd—		
1st M 5s 1965 M&S	102½	103½
Assoc Telep Util 5s 1942 A&O	79	----
Conv deb 6s 1941 M&S	89	92
Conv deb 5½s 1944 ser C M&N	82¼	83¼
Associated Telep & Teleg Co—		
Deb 5½s 1955 ser A M&N	87	87¾
Atchison Ry, Light & Power—		
1st 5s Nov 1935 M&N	98	100
Athens (Ga) Ry & Electric—		
1st & ref s f g 5s '50 opt '15 J&J	101	103
Atl Cons St RR—See Ga Ry & El		
Atlanta Gas L 5s g 1947 J&D	103¾	----
4½% notes Mar 15 1933 M&S	98¼	98¾
Atlanta Nor Ry—See Ga Ry & El		
Atlanta Wat, El & Pr 5s 1943 J&J	102½	----
Atlantic Ave RR—See Bkn R T		
Atlantic City El 5s 1938 M&S	103	104
1st & ref 5½s 1954 M&N	104¼	104¾
1st & ref 5s 1956 A&O	104	105
Atlantic City (N J) Gas—		
1st g 5s Jan 1 1960 opt '20 J&J	104¼	----
Atlantic Co Wat 5s '58 AM&S	93	94
Atlantic Pub Serv Corp—		
1st lien 5½s 1953 ser A F&A	f 44½	46
Deb 6s 1943 F&A	f 12	14
Aurora Elgin & Chicago RR—		
1st & ref g 5s 1946 opt J&J	98½	----
A E & C Ry 1st g 5s '41 A&O 15	70	80
Balt & Ann S L—See Md El Ry		
B Sp Pt & Ches—See Un Ry & El		
Balt Traction—See Un Ry & El		
Bangor Hydro Elec 5½s '49 M&S	180	190
1st lien & ref 5s 1955	104¾	105½
Bangor (Me) Pow 5s 1931 M&S	100	100½
Bangor Ry & El 1st 5s '35 J&J	102	----
Baton Rouge Electric Co—		
1st mtge 5½s 1954 J&D	----	----
1st M 5s 1959 ser B F&A	102	103

Bonds.	Bid.	Ask.
Bear Mt Hud Riv Bdge Co—		
1st 7s 1953 A&O	98	----
Deb 8s 1953 A&O	f 75	85
Beauharnois Power Corp—		
Coll trust s f 6s 1959 w w A&O	----	----
Beaver Va Tr gen g 5s 1953 M&N	24	28
1st conv m 5s 1950 A&O	30	40
Bell Telephone of Canada—		
1st g 5s 1955 ser A M&S	106¾	107
1st g 5s 1957 ser B J&D	106¾	107
1st mtge 5s 1960 ser C M&N	107	107½
Bell Telep Co of Pennsylvania—		
1st & ref 5s 1948 ser B J&J	109⅝	----
1st & ref 5s 1960 ser C A&O	113½	115
Beloit Water, Gas & Elec Co—		
1st g 5s 1937 M&S	101½	----
Bellows Falls Hydro-Elec Corp—		
1st mtge 5s 1958 A&O	98½	99½
Berlin City Elect 6½s 1951 J&D	73⅜	75
Sink fund deb 6½s 1959 F&A	73¼	75
Deb 6s Apr 1 1955 A&O	67	68
Berlin Elec Elev & Underg Rys—		
1st mtge s f 6½s 1956 A&O	71⅛	73½
Binghamton (N Y) Gas Works		
1st 5s 1938 A&O	----	----
Binghamton (N Y) L H & P—		
1st ref 5s Feb 1946 A&O	103½	104½
Birmingham Elec Co—		
1st & ref 4½s 1968 M&S	96½	97
Birmingham Gas 1st 5s '59 M&N	99⅞	100
Birm Knox & Atl—See Phila Co		
Birmingham Ry Light & Power—		
Gen ref g 4½s '54 op '09 A&O	101	----
Birmingham Water Works Co—		
1st m 5½s 1954 ser A A&O	102½	103½
1st m 5s 1954 ser B J&D	100½	101½
1st mtge 5s 1957 ser C F&A	100½	101½
Blackstone Val G & E 5s '39 J&J	105½	106½
Mtge & col tr 5s '51 ser A A&O	103	104
Bleecker St&FulFy—See NY Rys		
Bloomington Dec & Champagne—		
1st & ref 5s 1940 M&N	72	76
Blue Lakes Wat 1st 6s '38 M&S	108	----
Boston Con Gas deb 5s '47 F&A	103¾	----
Boston Elev Ry 4s 1935 M&N	95	----
Deb g 4½s Oct 1 1937 A&O	97	----
Deb g 4½s Nov 1 1941 M&N	95½	----
Deb g 5s Dec 1942 J&D	100	----
West End St 5s 1932 M&N	100¼	----
5s May 1936 M&N	100	----
5s March 1944 M&N	100	----
7s Sept 1947 M&S	113	----
4s Aug 1 1932 F&A	99	----
Brandenburg (Germany) El Pr—		
Extl 1st s f 6s 1953 M&N	70	75
Bridgeport Gas Lt 4s 1952 J&J	94	94½
Bridgeport Hydraulic Co—		
1st m 5s 1944 J&D	104	----
Broad River Power Co—		
1st & ref 5s 1954 Ser A M&S	96½	97½
10-yr s f 6½s 1934 M&N	101	102
Bway & 7th AveRR—See NY Rys		
Bway Surface RR—See N Y Rys		
Bronx G & E 5s 1960 J&J	104	----
Brooklyn Borough Gas Co—		
1st m 5s Mar 6 1938 M&S	----	----
Gen & ref 5s 1967 F&A	----	----
Bklyn City & New RR—See Q I	& Bk	RR.
Bklyn City RR 1st 5s 1941 J&J	----	79⅞
Ref 5s '32-'35 ser A J&J	b ----	----
Brooklyn Edison Co—		
Gen m 5s ser A 1949 J&J	106	106¾
Bklyn-Manhattan Transit Corp		
s f 6s 1968 ser A J&J	101½	101⅝
6½% notes 1932 F&A	101½	101¾
Brooklyn Rap Trans 5s 1945 A&O	f 95	----
Equit Trust ctfs of deposit	f 95	----
1st ref gold 4s 2002 J&J	f 85	----
3-year 7% notes 1921 J&J	f 105	----
Cent Un Tr temp ctfs dep.	f 105	----
Temp ctfs dep stamped	f 105	----
Bklyn Bath & WE 5s '33 A&O	94	----
Brooklyn Queens Co & Sub—		
1st m g 5s 1941 (stpd) J&J	65	70
1st con 5s July '41 (stp) M&N	62¼	69
Bklyn Un Elev 5s 1950 F&A	91	91¼
Stamped guaranteed	90	91
Kings Co El 1st 4s 1949 F&A	85	86
Stamped guaranteed	84	85
Nassau Elec 1st 5s 1944 A&O	77	80
1st gold 4s Jan 1 1951 J&J	49½	50½
Bklyn Un Gas 1st cons 5s g '45 M&N	110¾	111
1st lien & ref 6s '47 ser A M&N	121¼	----
Conv deb 5½s 1936 J&J	----	230
Deb 5s 1950 J&D	105½	105⅞
Brownsville Ave—See Phila Co		
Brush Elec Co 5s 1952 A&O	60	70
Buff & Erie Ry 1st 6½s 1954 J&J	f 1	5
Buff Gen Elec 1st 5s 1939 F&A	105	----
1st ref 5s April 1 1939 J&J	105	----
Gen & ref 5s 1956 ser A F&A	105	----
Gen & ref 4½s 1981 F&A	106	106½
Buff & Niag Falls El L & Power—		
1st gold 5s 1942 F&A	103	----
Buffalo Ry—See Internat Ry		
Burlington (Vt) G L 5s 1955 J&J	105	----
Burlington (Ia) Ry & Light—		
1st s f gold 5s 1932 opt M&S	----	----
Butler Water 5s 1957 A A&O	94	95
Butte El&P 1st s f 5s '32-'51 J&D	102	----
California Electric Generating—		
1st s f g 5s '48 op aft '12 M&S	104	----
Calgary Power 1st 5s 1960 A&O	95	97
California Gas & Elec Corp—		
Gen & col tr s f g 5s 1933 M&S	102½	----
Unif & ref g 5s '37 op s f M&N	105	106
Cal Cent Gas & El 5s '31 F&A	100	----
California-Oregon Power—		
1st & ref 5s 1942 ser B J&J	105¾	----
1st & ref 5½s 1955 series C F&A	103	----
Deb gold 5½s 1942 A&O	99	101
Calif Telep & Lt 1st 5s 1943 A&O	----	----
Calif Water Service 5s 1958 A&O	98	99
Calumet Gas & Elec Co—		
1st & ref 5½s 1960 ser B J&J	103½	104½
Calumet & South Chicago Ry—		
1st M rehab g 5s '27 op '12 F&A	f 60	62
Certificates of deposit	f 60	62

Bonds.	Bid	Ask
Camden & Sub Ry—See P S Corp		
Canada Nor Pow coll 5s '53 M&N	87	89
Canadian L & P 5s '49 op '14 J&J	93	95
Canal&Claib RR—See NO Ry&L		
Canton-Akron Con Ry 5s '33 J&J	98½	100
Canton Elec Co 5s 1937 M&N	102	----
Cape Breton Elec Co 5s '32 J&J	65	70
Capital Traction (Wash, D C)—		
1st g 5s June 1 1947 J&D	82½	83½
Carbondale Ry 5s Nov 1933 J&J	71¾	----
Carolina-Ga Service Co—		
6½% notes '32 with warr J&D	----	40
Carolina Mt Power 6s 1935 J&D	----	----
Carolina P & List 5s 1956 A&O	104¼	105
Cedar Rap Mfg & P 5s '53 J&J r	104¾	105
Central Arizona Light & Pow Co		
1st mtge 5s 1960 J&D	100	102
Cent Ark Pub Serv Corp—		
1st l & coll tr 5s 1948 ser A F&A	90	92
Cent Crosst'n RR—See N Y Rys.		
Cent Dist Telep 1st 5s '43 J&D	105⅝	106
Central Gas & Electric Co—		
First lien coll trust 6s '46 M&S	85	88
First lien coll tr 5½s '46 J&D	78	80
3-yr 5½% note 1933 F&A	89	90
Cent Hud Gas & Elec Corp—		
1st & ref 5s Jan 1957 M&S	105½	106
Cent Ills Elec & Gas Co—		
1st & ref 5s 1951 F&A	96	96½
Cent Ill Light 1st & ref 5s '43 A&O	103	----
Central Illinois Public Service—		
1st & ref 5s 1956 ser E M&N	101¾	102½
1st mtge 4½s 1967 ser F J&D	93	93¾
1st & ref 5s 1968 ser G M&N	101½	102
Cent Indiana Gas 5s 1931 M&S	99	100
Ref mtge 5s 1957 M&S	92½	----
Central Indiana Power Co—		
1st & ref 6s 1947 ser A J&J	100½	102
Cent Maine Pr 5s '39 op '19 M&N	104	105
1st & gen 6s 1942 ser B J&J	107	109
1st & gen 5s 1955 ser D J&J	104½	105½
1st & gen 5½s 1949 ser C F&A	104	105
1st & gen 4½s 1957 ser E J&D	100½	101½
Cent Ohio L & P 1st 5s 1950 A&O	92	93
Cent Pow 1st 5s, 1957, ser D J&J	92	93
Cent Pow & Lt 1st 5s 1956 F&A	92½	93
Cent Pub Serv Corp—		
Conv deb 5½s '49 with warF&A	74	74½
Central Ry—See Un Ry&El (Balt)		
Central States Elec Corp—		
Conv deb 5s 1948 J&J	58	59
Deb 5½s 1954 with war M&S 15	61½	62
Cent States Pow & Lt Corp—		
1st M & 1st lien 5½s 1953 J&J	67	70
Central Traction—See Phila Co		
Cent Vermont Public Serv Corp—		
1st & ref 5s 1959 ser A S&O	104¼	105
Central West Public Service Co—		
1st l coll 5½s 1956 ser A M&N	90	92
Series B	90	92
Series C	90	92
Charleston Cons Ry Gas & El		
Consol gold 5s 1999 M&S	98	----
Chattanooga Ry & Light—		
1st & ref g 5s 1956 op '16 M&N	99½	----
Chatt Rys 1st cons 5s '56 M&N	94	----
Ches & Pot Tel of Va 5s '43 M&N	103	105
Chester Water Service Co—		
1st 4½s 1958 series A M&S	92½	94
Chic Aurora & Elgin RR—		
1st & ref 6s 1951 J&J	----	----
Chicago City & Connecting Ry		
Coll tr s f g 5s Jan 1 1927 A&O	f 28	31
Certificates of deposit	f 28	31
Chicago City Ry 1st 5s '27 F&A	f 61½	63
Certificates of deposit	f 61½	63
Chic Dist Elec Generating—		
1st M 4½s 1970 M&S	92½	93
Deb 5½s 1935 A&O	102⅛	102¾
Chic North Shore & Milw RR—		
1st mtge gold 5s 1936 J&J	75	80
1st & ref 6s 1955 ser A J&J	45	48
1st & ref 5½s 1956 A&O	38	40
6% notes 1932 A&O	92	95
Chicago Railways Co—		
1st M gold 5s 1927 opt F&A	f 63¼	65¼
Ctfs of deposit	f 63½	65
Cons M 5s ser A Feb '27 A&O	f 30	31
Certificates of deposit	f 30	31
Series B Feb 1927 J&D	f 17	18
Certificates of deposit	f 17	18
Pur mon 4-5s Feb '27 opt J&J	f 20	23
Certificates of deposit	f 20	23
Adj inc 4s Feb 1927 opt May	f 13	16
Certificates of deposit	f 13	16
Chicago Rapid Transit Co—		
1st & ref 6½s 1944 J&J	67½	68½
1st & ref 6s 1953 ser A J&J	62½	64
Adjust deb 6s July 1963	f 16	18
Chippewa Power 6s 1947 J&D	104	105
Chris & 10th Sts RR—See NY Rys		
Cincinnati Gas & Electric—		
1st M 4s 1968 series A A&O	97¼	98
Cin Newport & Cov L & T—		
1st ref 6s 1947 series A J&J	103	----
So Cov & Cinc 6s 1932 J&J	99	----
Cincinnati Street Ry—		
1st m 5½s Apr 15, '52 ser AA&O	80	85
1st 6s 1955 ser B A&O	83	87
Cicero Gas gen & ref 5s 1932 J&J	----	----
Cities Serv deb 5s Jan '66 M&S	63	63¼
Deb g 5s Apr. 1958 A&O	56	58
Deb g 5s 1963 with warr M&N	57	58
Without warrant	57	58
Deb 5s 1969 with warr M&S	56	58
Conv deb 5s 1950 J&D	63⅞	64
Cities Service Gas Co—		
1st M pipe line 5½s 1942 M&N	66½	66¾
Cities Service Gas Pipe Line Co—		
1st M pipe line 6s 1943 J&J	79½	79¾
Cities Service Power & Light—		
Deb 5½s 1952 M&N	72½	72¾
Deb 5½s 1949 J&D	74	76
Citizens Gas (Indianapolis)—		
1st & ref gold 5s 1942 J&J	103	----
Citizens L H & P (Johnst'n, Pa)		
1st g 5s 1934 opt 1914 M&N	102½	103½

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian price *s* Sale price.

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds	Bid.	Ask.
Citizens St Ry—See Ind Tr & Ter		
Citizens Tract—See Phila Co		
City Elec San Fran 5s 1937..J&J	103½	----
City & Sub Ry—See Wash Ry & El		
City Water (Chattanooga)—		
1st M 5s 1954..J&D	101½	----
1st M 5s 1957 series C...M&N	101½	----
Clev El Ill 1st 5s '39 op '24..A&O	104½	106
Gold deb 7s 1941..F&A	105½	106
Gen M 5s 1954 series A...M&N	105¼	----
Gen M 5s 1961 series B...A&O	108	----
Cleve Pains & East Con 5s 1918—		
Ext at 6% to 1933..A&O	f ----	----
Cleve Ry 1st 1933..M&J	100	100½
Cleve Southw Ry & Light—		
Gen &con 5s 1954..M&S	f 2	5
Clinton W W 1st 5s 1939..F&A	93	----
Coast Cos Gas & Elec—		
1st M 5s 1960..M&N	104¾	----
Colorado Power 1st 5s '53..M&N	102½	104
Columbia Gas & Elec Corp—		
Deb g 5s 1952..M&N	97	97⅜
Deb g 5s 1952..A&O15	96½	97½
Deb 5s Jan 15 1961..J&J 15	96	96½
Columbia (S C) Ry Gas & El Co—		
1st M s f g 5s 1936..J&J	99½	101
Columbus Dela & Marion Elec Co		
1st & ref 5s July 1937..J&J	94	95½
1st & ref 6s (stmpd) 1937..J&J	97½	100
Columbus (Ga) Elec & Power—		
1st & ref 6s 1947 ser A...J&D	104	----
1st & ref 5s 1954 ser B...M&N	102½	104
Columbus(O)Gas 1st 5s '32..J&J	98	99¼
Columbus (O) Interurban Ter Co		
1st guar 5s 1935..J&D	----	85
Col Lon & Spr Ry—See Ind C & E		
Colum & 9th Av RR—See N Y Rys		
Columbus (Ga) Pow 5s '36..A&O	----	----
Columbus Ry Pow & Light—		
1st ref 4½s 1957 ser A...J&J	100	100⅞
Col Ry 1st 4s '39 opt '14..O—J	91¾	93
Col St Ry 1st 5s g 1932...J&J	100	101
Cross St 1st 5s g 1933..J&D	99½	----
Commonwealth-Edison Co—		
1st g 5s June 1 1943..M&S	108¼	109¼
1st g 6s June 1 1943..M&S	114½	116
1st M 5s 1953..J&J	107¾	108
1st M col 5s 1954 ser B...J&D	107¾	108
1st M col 4½s 1956 ser C...A&O	104¾	104¾
1st M col 4½s 1957 ser D..J&J	104	104½
1st M col 4½s 1960 ser E A&O	102½	103
Com'wealth El 5s June '43 ..M&S	107	----
Commonwealth Utilities Corp—		
Conv deb 6s 1938..M&N	102	----
Commonwealth Wat 5½s A 1947..	101¾	103
1st M 5s 1956 ser B...F&A	101½	----
1st mtge 5s 1957 ser C...F&A	101½	----
Community Power & Light Co—		
Col M 5s 1957..M&S	83	85¼
Community Water Service Co—		
Deb g 6s 1946 ser A..J&D	80	83
Conestoga Trac 1st 4s 1950..J&J	----	----
Coney Isl & Bklyn RR 4s '48..J&J	55	58
Consol gold 4s 1955..J&J	----	----
B C & N 1st cons 5s 1939..J&J	65	68
Conn Light & Power—		
1st & ref s f 7s '51 ser A...M&N	119	120½
1st & ref 5½s 1954 ser B...F&A	108½	110
1st & ref 4½s 1956 ser C..J&J	104½	105¼
Connecticut Power 5s '63....A&O	106	----
1st & coll trust 5s 1956....J&J	106	----
Conn Ry & Lt 4½s 1951....J&J	101⅝	----
Stamped guaranteed optional..	102½	103⅜
Conn Ltg & Pow 5s '39....J&J	103	----
Conn Riv Pow 1st 5s 1937..J&D	100	----
Connellsv Wat 5s Oct 2 '39..A&O	91½	93½
Gold 5s 1951..A&O	----	----
Consolidated Cities L P & Tr—		
1st lien 5s 1962 stamped..J&J	69	----
Consol Gas of Balt 5s 1939..J&J	106	----
Gen g 4½s Apr 1954....A&O	104½	----
Consol Gas Elec Lt & P (Balt)—		
Gen g 4½s Feb 14 1935...J&J	102½	----
1st ref 5½s 1952 ser E....M&S	107½	----
1st ref 5s 1965 ser F.....J&D	105¼	----
1st & ref s f 4¼s 1969 ser G M&S	104¾	105½
1st & ref s f 4¼s 1970 ser H J&J	104¾	105¼
1st & ref 4s 1981..J&D	97⅞	98⅛
Consol Gas N J 5s g 1936....J&J	101	----
1st ref 5s 1965..A&O	99	----
Consolidated Gas (N Y)—		
Deb 5½s 1945..F&A	106½	106⅞
20-yr deb 4½s 1951..J&D	101	----
Underlying cos—See N Y G E L H & P.		
Consol Gas Utilities Co—		
1st & coll 6s 1943 ser A...J&D	65	67
Conv deb 6½s 1943 ser A J&D	s 60	s 64½
Consol Hydro-Elec Wks of Upper Wuerttemburg 1st 7s '56..J&J	86	89½
Con Ry (New Hav) deb 4s '54 J&J	72¾	74
Deb 4s 1955..J&J	72¾	74¼
Deb 4s 1955..A&O	72¾	----
Deb 4s 1956 guar..J&J	72½	----
Consolidated Telep of Wisc—		
1st M 5½s 1942 ser A....M&N	98	99
Cons Tr (N J)—See Pub Ser Corp		
Consolidated Water of Utica—		
1st M 5s 1958..M&N	97½	99½
Consumers El L & P (New Orl)—		
1st M 5s 1936..J&J	100	101½
Consum L H & P Co (Eliz, N J)—		
5s 1938..J&D	103	----
Consumers Power Co (Mich)—		
1st & ref 5s 1936 op '18....J&J	104¼	----
1st l & unif 5s ser C 1952..M&N	106	106½
1st lien & unif 4½s 1958..M&N	104¾	105
Contin Gas & El deb 5s 1958 F&A	82½	82¾
Cooper Riv Brt'ge inc tr 6s '58 M&N	42	46
Copenhagen Telephone Co—		
Ext s f 5s Feb 15 1954..F&A15	100⅜	101
Crosstown St Ry—See Col Ry & Lt.		
Cross St Ry—See Int Tr (Buff)		
Cuban Telep 1st 7½s 1941..M&S	101½	102
1st conv 5s 1951..J&J	80	83
Cumberland Co (Me) Pow & Lt—		
1st 4½s 1956..J&D	98½	100
Cumb'land T & T 5s 1937....J&J	105½	----
Dakota Central Telep Co—		
1st gold 6s 1935..J&D	104	----
Dallas Gas 1st 6s 1941..A&O	104½	105½
Dallas Pow & Lt 6s 1949....J&J	105	106
1st g 7½s 1949 ser B.....J&J	106½	----
1st g 5s 1952 ser C.....J&J	103	----
1st gold 5½s 1954 ser D....J&J	103	----
Dallas Ry & Ter 1st 6s 1951..J&J	55	58
Danville Tr & Pow 1st 5s '41..J&J	18¼	----
Darby Med & Ches Ry—See Phila R Tr.		
Davenport Water 5s 1961...J&J	95½	96
Dayton Ltg 1st 5s '37 op '12..M&S	101	----
Dayton Pow & L 1st 5s '41...J&D	104½	----
Day Sp & Urb—See Ind Col & E		
Defiance (O) G&E 5s 1942...M&S	103	----
Delaware Co & Phila—See Un P & Trans.		
Delaware Elec Power Co—		
Deb 5½s 1959..J&J	93	94
Delaware Power & Light Co—		
1st M 4½s 1969..J&J	99½	----
Denver Cons Tram 5s 1933..A&O	70	73
Denv Gas & El 1st g 5s '49...M&N	104	----
1st & ref 5s 1951..M&N	103½	104
Stamped as to Pa tax.....	103½	104½
Denver Tramway Corp—		
Gen & ref 5s 1950 ser A....J&J	31	34
6% notes Oct 1 1933.....	91	94
Denver Tramway Terminals Co—		
1st M g gu 5s 1932-40....M&S	97	----
Derby Gas & Elec Corp—		
1st lien 5s 1946..F&A	86	87
Des Moines & Cent Ia Elec Co—		
S F 6s 1937 opt series A...M&S	100	----
S F 5s 1937 opt series B...M&S	94	----
Des Moines City Ry 5s 1936 J&J	29	32
Des Moines Elec Co—		
1st m 5s, 1938..M&N	101	102
Detroit & Canada Tunnel—		
1st m s f 6s 1953..M&N	60	65
Conv s f deb 6½s 1948....M&N	40	45
Detroit City Gas Co—		
1st m 6s 1947 series A....J&J	106½	107
1st m 5s 1950 series B....A&O	104¼	104½
Detroit Edison 1st g 5s 1933..J&J	104	104¼
1st & ref 5s July 1 1940....M&S	----	----
1st & ref 6s July '40 ser B..M&S	----	----
Gen & ref 5s 1949 series A..A&O	107½	108
Gen & ref 5s 1955 ser B..J&D	107½	----
Gen & ref 5s 1962 ser C...F&A	107¼	110
Gen & ref 4½s 1961 ser D..F&A	105½	105⅝
Detroit International Bridge—		
1st m s f 6½s 1952.....F&A	----	16
S f deb g 7s 1952.....F&A	2½	3
Det United 4½s 1932 opt...J&J	99⅜	100
1st m & coll tr 6s 1929....J&J f	12	----
Det & Pt Huron Shore Line—		
1st gold 5s 1950.....J&J f	1	3
Dixie Gas & Utilities Co—		
S f g 6½s 1938 ser A.....F&A	104¼	----
Without warrants.....	----	----
Dixie Gulf Gas Co—		
1st 6½s 1937 A with war..M&S	89	90
Dominion Pow & Transmission—		
1st 5s 1932.....A&O	100½	101
Dortmund Munic Util (Germany)		
20-yr s f 6½s 1948.....A&O	----	----
D D E B & B RR—See Third Av Ry.		
Duke Power—1st 4½s 1967..J&D	104½	104⅞
Duke Price Power Co—		
1st m s f 6s 1966 ser A...M&N	104	104¼
Duquesne Gas Corp—		
1st conv 6s Mar 15 1945..M&S15	----	s 25
6½% notes 1935.....M&S15	----	22
Duquesne Light—See Phila Co		
Duquesne Trac—See Phila Co		
Eastern Connecticut Pow Co—		
1st m s f 5s 1948 series A..A&O	104¼	----
Eastern Mass Street Ry Co—		
Ref m 4½s 1948 A.....J&J	25	35
Ref m 5s 1948 B.....J&J	28¼	----
Ref 6s Jan 1948 ser C...M&S15	35	----
Ref 6s Jan 1948 series D..A&O	30	----
Ref 6s Jan 1948 series E..M&N	40	----
Eastern Mich Edison Co—		
1st g 5s 1931.....M&N	101	102
Eastern Michigan Rys—		
1st mtge coll tr 7s 1958....J&J	----	26
Adj 6s 1958.....J&J	2	4
Eastern N J Pow 1st 6s 1949..J&J	104½	----
1st m 5½s 1949.....J&J	104	104½
1st m 5s 1949.....J&J	101	102
1st m 5s 1959.....J&J	101	101¾
Eastern Ta Rys 1st 5s 1936..J&J	110¾	111½
Eastern Shore Pub Service Co—		
1st m 5½s 1947 ser A....M&S	97¾	98½
1st M & 1st lien 5s 1955 B M&S	----	92
Eastern Wisconsin Electric Co—		
1st lien & ref 6s 1942....J&D	105½	107
1st lien & ref 6½s 1948...M&S	107½	109
Sheboygan Elec 5s 1946...J&J	100	----
East Coast Utilities—		
1st coll 5½s 1937 ser A...F&A	71½	73
Conv del 6s 1933 ser A...M&N	55	60
6% conv notes 1932.....J&J	80	90
E. Kootenay Pow 1st 7s '42..A&O r	----	----
East Penn El 1st 6s 1953...J&J	110	----
East Prussia Pow 6s 1953....J&D	76	79
E St L & Interurb Wat 5s '42 J&J	98	----
1st m 6s 1942.....J&J	102	----
1st m 5s 1961 ser D.....F&A	95¼	96½
East St Louis (Ill) Lt & Pow—		
1st 5s 1940.....J&D	98¾	100
East St Louis & Suburban Co—		
Coll trust g 5s 1932 opt...A&O	97½	98½
Easton Cons El 5s 1949....M&N	95	----
East Palm & Beth 6s 1939...J&J	50	----
Economy Lt & Pow (Joliet, Ill)—		
1st m s f gold 5s 1956....J&D	----	----
Edison Elec Illum of Boston—		
3¼ % notes Nov. 1 '31...M&N	101	----
4% notes Nov 1 '32.....M&N	101⅛	102½
3-yr 5% note Jan 15 '33..J&J 15	103⅜	104⅜
Ed El Ill(Bkn)See KingsCo El&P		
Edison El Ill (N Y)—See N Y G		
Eighth Ave RR—See N Y Rys		
Electrical Devel of Ontario—		
1st 5s 1933.....	101⅛	----
Elec & Peop—See Phila Rap Tran		
Electric Pow Corp (Germany)—		
1st s f 6½s 1950.....M&S	75	79¼
1st sink fund 6½s 1953....A&O	75	83
Electric P & L Deb 6s 2030..F&A	81¾	82½
Electric Public Utilities Co—		
15-year sec 6s 1942.....J&D	36	40
Eliz Plainf & Cent J See Public Eliz & Trenton RR } Serv Corp.		
Elizabethtown Water Co Consol		
1st m 5s 1957 series A....F&A	----	----
Elmira Water, Light & RR—M&S	101	102
1st & con g 5s 1956.....M&S	----	----
El Paso El Co coll tr g 5s '32 J&J	101½	102½
1st m 5s 1950 ser A.....J&D	----	s 100
El Paso Nat Gas 1st 6½s '43..J&D	----	s 99
Deb 6½s 1938.....J&D	----	----
Empire District Elec Co—		
1st & ref m 5s 1952.....M&S	94	95
Empire Gas & Electric Co—		
Gen & ref 6s ser A 1952...J&D	106	----
Empire Gas & Elec and Empire Coke jt 1st&ref 5s '41 opt..M&S	98½	----
Empire Public Service Corp—		
Deb 6s 1950 w w 1950....J&J	15	30
Ercole Marelli Elec Mfg Co (Italy)		
1st s f 6½s 1953 with war M&N	----	s 73
Equit G & E Utica 5s 1942..A&O	102	----
Erie Rys—1st 6s 1954.....A&O	42½	45½
Erie El Motor s f g 5s 1941 A&O	80	----
Erie Ltg 1st m 5s 1967.....A&O	104½	----
Erie & Suburban Ry 5s '41..A&O	40	48
Europ'n Elec Corp (of Canada)		
Deb 6½s 1965 w w.....F&A	----	----
Without warrants.....	----	72¼
Evansv G & E L 5s '32 op '12J&D	----	----
Fairmont & Clarksburg Trac—.		
1st g 5s 1938 opt 1913....A&O	81	83
Fairmount Pk Trans 5s '37..A&O	84	----
Fall River Elec Lt 1st 1945..J&J	108	----
Federal Light & Traction—		
1st s f g 5s 1942 opt.....M&S	95⅛	98
Stamped.....	93⅜	97
1st lien g 6s 1942 stpd....M&S	100	101⅞
Debenture 6s 1954 ser B..J&D	90	94
Federal Public Serv Corp—		
1st 6s 1947.....J&D	73	78
6% gold notes 1932.....J&J	----	89
Fed St & Pleas Val—See Phil Co		
Federal Water Service Corp—		
Conv deb 5½s 1954.....M&N	71	72
Federated Utilities Inc—		
1st lien col tr 5½s 1957...M&S	79	81
Florida Power Corp—		
1st M 5½s 1979.....J&J	77	80
Florida Pow & Lt 1st 5s '54..J&J	87¼	87¾
Florida Public Service Co—		
1st M 6½s 1949.....F&A	75	80
1st 6s 1955 series B.....A&O	70	73
Florida Telep 1st 6s 1945....A&O	65	75
Ft Pitt Traction—See Phila Co		
Ft W Van Wert & Lima Trac—		
1st M g 5s 1930 guar.....J&J	f 10	20
Ft Worth Pow & L 5s 1931...F&A	100	----
42dStM&SNAv—See 3d Av Ry		
Galesburg Ry Ltg & Power—		
Con 5s Oct 1934.....J&D	99½	101
Galesb Ry & L 5s 1934.....J&J	99½	101
Galv Elec Co 1st 5s '40 opt..M&N	70	75
Galveston-Houston Elec Ry—		
1st M s f g 5s 1954 opt.....A&O	18	21
6½% secured notes 1931...J&D	----	45
6% secured notes 1931.....J&D	----	45
Gas & El of Bergen Co 5s '49..J&D	106¾	----
Gen 5s Nov 1 1954.....M&N	105½	----
Gatineau Pow 1st 5s 1956....J&D	86	86½
Debenture gold 6s 1941 J&D 15	73	74
General Gas & Elec Corp—		
4½% notes Aug 15 '31..F&A15	100	100¼
5% notes Aug 15 '32...F&A15	----	----
5% notes Aug 15 '33...F&A15	----	96½
5% notes Aug 15 '34...F&A15	----	----
5% notes Aug 15 '35...F&A15	----	----
General Public Service Corp—		
Conv deb 5s 1953.....J&J	83	85
Conv deb 5½s 1939.....J&J	94½	95
General Public Utilities—		
1st M coll tr 6½s ser A '56 A&O	80	83
Conv ser 6% notes 1931..J&D	----	90
General Water Works Corp—		
1st lien & col 5s 1943 ser A..J&D	52	55
Conv deb 6s 1931 ser A....J&D	----	87
Conv deb 6s 1944 ser B...A&O	----	37
Georgetown Gas Lt 1st 5s '61F&A	104	----
Ga Row & Ips—See B & N St Ry		
Georgia Power 1st 5s 1967...M&S	102¼	102¾
Georgia Ry & Elec 5s 1932....J&J	101	101¾
Atlanta Cons St 5s 1939....J&J	100	----
Atlanta Northern Ry Co—		
1st guar 5s '54 op '20....J&J	94	----
Gesfurel 5s 1953 with warr..J&D	----	s 81½
Without warrants.....	----	s 81
Grand Rapids Ry 1st 7s '39 M&N	12	15
Great Cons Elec Pow (Japan)—		
1st M 7s 1944.....F&A	99¾	99⅞
1st & gen 6½s 1950.....J&J	92¼	92¾
Gt Falls Pow 1st 5s '40 op...M&N	----	----
Great Lakes Power, Ltd—		
1st M 6s 1932-1944.....M&N	100	107
Great Lakes Utilities Co—		
1st lien coll tr 5½s 1942...M&N	47	48
Great North Pow 5s 1935....F&A	102	103
Great West Power Co of Calif—		
1st ref M 6s 1952 ser O...F&A	106¼	----
Grt West Pow Co 5s 1946..J&J	104	----
Green Bay Gas & Elec Co—		
1st & ref 5s 1935.....M&N	----	----
Green Mountain Power Corp—		
1st mtge 5s 1948.....F&A	101½	102½
Greenwich Tram 1st 5s '31..J&J	99¾	----
Greenwich Wat 4½s '57 ser A J&J	102¾	103½
Greenwich Wat & Gas System—		
Col tr 5s 1952 ser A.....A&O	85	88
Col tr 5s 1952 ser B.....A&O	85	88
Guanajuato Power & Elec—		
5s & 6s 1932.....A&O	90	92
Gulf Power 1st 5s 1968.....A&O	----	----
Gulf States Utilities Co—		
1st M & ref 5s 1956 ser A..M&S	100	100¾
1st M & ref 4½s 1961 B....J&D	99¾	94
Hackensack Wat 4s '52 op '12J&J	100	102
Gen&ref5sJune15'77 A..J&D15	----	----
Hamburg (Germany) Elec Co—		
Ext l g s f deb 7s 1935....M&N	----	s 99
Hamburg (Germany) Elev Under-ground & St Rys 5½s '38 ...J&D	----	s 79
Harwood El 5s '39 op '14....J&J	107½	----
1st & ref s f g 6s '42 op...M&S	107½	----
Havana Elec Ry, Light & Power		
Gen M 5s 1954 series A...M&S	----	----
Havana Elec Ry 5s 1952..F&A	42	45
Deb g 5½s 1951.....M&S	13	19¼
Helena Gas & Elec 1st 6s '52M&S	102	104
Hest Man & Fair Pass Ry—See P hil R T		
Home Telep & Teleg(LosAngeles, Cal) 1st 5s 1933.....J&J	103	----
1st refunding 5s 1945.....J&J	102½	----
Home Long Dist Tel (San Fran) 1st M s f 5s 1932.....J&J 2	----	----
Home Tel & Tel of Spokane—		
1st M g 5s May 15 '36..M&N 15	100¾	----
Houston El Co 1st 6s '35...J&D	45	55
Houston Gulf Gas—		
1st M & col 6s 1943 ser A..A&O	78	80
Deb 6½s 1943 with war...A&O	78	80
Hous Home Telep 5s 1935...M&S	99	----
Houston Lt & Pow 1st 5s '53 M&S	103⅜	104
1st lien & ref 6s 1953 ser B..A&O	105	106
1st lien & ref 5½s '54serC..M&S	104½	105½
1st lien & ref 4½s '78 ser D M&N	98½	99
Houston Natural Gas Corp—		
1st m coll 6s 43 with warr..J&D	85	90
Hudson Co Gas 5s g 1949...M&N	107	----
Hunt'g'n Wat 1st M 6s '54 A&O	102	----
1st M 5s 1954 ser B.....M&S	98	99½

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Hydraulic Power of Niag Falls—		
1str& refunding5s 1950 J&J	105	----
Ref & impt 5s 1951 A&O	103¼	----
Idaho Power 1st 5s 1947 J&J	104¾	----
Ill Bell Telep 1st 5s 1956 J&D	106¼	106½
Illinois Cent Trac 5s 1933 J&D	96¼	----
Illinois Commercial Telep—		
1st mtge 5s 1960 ser B M&S	95½	96
Ill-Ky Bdge 6½s 1947 M&S	20	30
Illinois Northern Utilities Co—		
1st & ref 5s 1957 opt A&O	102⅝	103¾
Illinois Power & Light Corp—		
1st & ref 6s 1953 series A A&O	104⅝	104¾
1st & ref 5½s 1954 ser B J&D	103	103½
1st & ref 5s 1956 ser C J&D	97¾	98¼
S f deb 5½s 1957 M&S	----	----
Illinois Power 1st 5s 1933 J&D	101	----
1st 7s 1936 J&D	105	----
1st 6s 1944 J&D	102	----
Illinois Valley Ry 1st 5s '35 M&S	100	----
Illinois Water Service Co—		
1st mtge 5s 1952 series A J&J	87	89
Indiana Central Telep Co—		
1st mtge 5s 1958 ser M&N	----	----
1st lien coll 5½ 1938 M&N	90	91
Indiana Columbus & E Trac—		
Gen & ref g 5s '26 op '11 M&N f	1	2
Dayt Spgf & Urb 5s '28 M&N f	40	45
Indiana Electric Corp—		
1st M 6s 1947 series A M&N	100½	102
1st M 6½s 1953 series B F&A	104½	----
1st M 5s 1951 series C M&S	90	92
Indiana Gas Utilities 5s 1946 J&J	98	----
Indiana General Service—		
1st M 5s 1948 J&J	104¼	----
Indiana Hydro-Elec Power—		
1st mtge 5s 1958 ser A M&N	91	94¼
Indiana & Mich El 5s 1957 F&A	107	----
1st & ref 5s 1955 M&S	104¼	----
Ind Nat Gas & O—See Peo G L&C		
Indiana Pr 1st 7½s '41 A M&N	112	----
Indiana Ry & Lt 1st 5s '43 J&J	93	96
Indiana Service Corp—		
1st & ref M 5s Jan 1 1950 J&J f	83	84½
1st l & ref 5s 1963 F&A	81½	82½
Indiana & S W Gas & Util—		
6% conv notes 1940 J&D	----	----
Indiana Union Traction—		
1st g 5s July 1 '33 op '08 A&O f	15	----
Indiana Nor 1st g 5s 1933 A&O f	3	----
Indianap Columbus & Sou Trac—		
1st M g 6s Feb 1 1948 F&A	----	----
Indianapolis Gas 5s 1952 A&O	101	102
Indianap & Martinsv Rap Tran—		
1st g 5s 1932 opt J&J f	10	----
Indianap Nor—See Un Tr of Ind		
Indianapolis & Northwest Trac—		
1st g 5s 1923 ext to 1933 M&S fn	5	----
Indianapolis Power & Light—		
1st M 5s 1957 ser A J&J	103¾	103⅞
Indianapolis & Southeast Trac—		
1st M g 5s 1935 J&J f	----	----
Ind Shelby & S E 5s 1932 J&J f	----	----
Indianapolis Trac & Term Co—		
1st s f gold 5s Jan 1 1933 A&O f	44	47
Indianap St gen 4s 1933 J&J f	13	16
Citizens St con 5s g 1933 M&N f	21	26
Indianapolis W W Sec Co—		
Secured 5s 1958 J&J	93	93½
Indianapolis Water—		
1st & ref. g 4½s 1940 opt J&J	99	----
1st lien & ref 5½s 1953 M&S	104	----
1st lien & ref 5s 1970 M&S	100	----
Inland Gas 6½s 1938	26½	30
Inland Pow & L s f 6s '36 A M&S	75	85
Coll tr s f 6s 1941 ser B M&N	75	80
Col tr 6s 1957 ser C A&O	79	83
Deb s f 7s 1935 J&D	80	85
Inland Telep 1st 6s 1948 A&O	75	80
Inland Utilities Inc—		
Conv deb 6s 1934 J&D	36	39
Interborough-Metropolitan Co—		
Coll trus g 4½s 1956 A&O f	9½	20
Guar Trust certif of deposit f	----	----
Interborough Rapid Transit—		
1st & ref g 5s '66 op tax-ex J&J	67¾	70
Stamped	67¾	69
6% notes 1932 A&O	56	58
Conv g 7% notes 1932 M&S	90½	91
Intercontinents Power Co—		
Debs 6s 1948 with warr J&D s	28	s 35
International Hydro-Elec System		
Conv deb 6s 1944 A&O	70	72
International Power Sec Corp—		
Coll trust 6½s 1954 ser B J&D	----	s 103½
6½% sec bonds 1955 ser C J&D	91	92
Sec 7s 1936 D (with war) J&J	95	96½
Sec 7s 1957 ser E	96⅝	97
Sec 7s 1952 J&J 15	87	89
International Railway (Buffalo—		
Buff Trac 1st 5s 1948 J&D	----	55
Cross St. Ry 1st 5s g '32 M&N	86	----
Buff & Lock 1st g 5s 1938 J&J	----	65
Buffalo & Niag Falls Elec Ry—		
1st M 5s gold 1935 J&J	64	----
Internat Ry ref 5s '62 op M&N	35	40
International Telep & Teleg—		
Deb g 4½s 1952 J&J	68	72
Conv deb 4½s 1939 J&J	----	90½
Deb 5s 1955 F&A	77	78¾
Interstate Nat Gas 6s 1936 J&J	----	s 103
Interstate Power 1st 5s '57 J&J	87	87¼
Deb gold 6s 1952 J&J	71½	73
Interstate Pub Serv Co—		
1st & ref 6½s 1949 ser B J&J	109½	110½
1st & ref 5s 1956 ser D J&D	100	100¾
1st & ref 4½s '58 ser F M&S	91¾	92½
Interstate Rys 4s 1943 F&A	16	----
Interstate Telep Co—		
1st M 5 1961 A&O	91¾	92¾
Iowa-Nebraska Lt & Power—		
1st lien & ref 5s '57 ser A M&N	95¼	96
1st l & ref 5s 1961 ser B M&S	95	96
Iowa Pow & Lt 1st 4½s 1958 M&S	95	96
Iowa Pub Serv 1st 5s 1957 J&D	98	98½
Deb 5s 1968 M&S	79	80
1st mtge 5½s 1959 M&S	102	----
Iowa Ry & Lt (Cedar Rapids)—		
1st & ref 5s 1932 ser A M&S	101	----
1st & ref 5s June 1946 B J&D	97	----
1st & ref 5½s Oct 1945 M&N	101½	----
Iowa Southern Utilities—		
1st & ref 6s 1943 F&A	100½	102
1st & ref 5½s 1950 J&J	100	101
Deb 6s 1950 ser A M&N	90½	92½
Ironwood & Bessemer Ry & Light		
1st s f g 5s '36 opt after '15 F&A	99½	----
Isarco Hydro-Elec Co (Italy—		
1st M s f 7s 1952 M&N	80	81½

Bonds.	Bid.	Ask.
Islands Edison Co—		
25-yr s f 5½s 1953 ser A M&S	50	55
Italian Superpower Corp—		
Deb 6s '63 (without warr) J&J	69	----
Jackson Cons Tr—See Mich E Ry		
Jackson (Mich) Gas 5s g '37 A&O	103¾	----
Jacksonv (Fla) Gas s f 5s '42 J&D	80½	83½
Jacksonville Trac 1st 5s '31 M&S f	8	----
Jamaica Water Supply Co—		
1st gold 5½s series A 1955 J&J	103	104
James River Bridge Corp—		
1st sink fund 6½s 1958 J&J	35	37
Deb g 7s 1943 J&D	----	35
Janesville Elec Co—		
1st & ref 5s 1931-1945 J&J	102	104
Jersey Central Pow & Lt Corp—		
1st & ref 5½s 1945 series A F&A	103¾	104½
1st & ref 5s 1947 ser B F&A	102½	102¾
Jer City Hob & Pat—See P S Corp		
Johnstown (Pa) Telephone Co—		
1st & ref 5s 1942 F&A	99	----
Johnstown (Pa) Trac 5s '43 J&J f	15	25
Johnst Pass Ry 4s 1931 J&D	25	35
Joplin W W 1st 5s 1957 M&S	93	94
Kanawha Trac & Elec Co—		
1st & ref 5s 1936 F&A	90	92
Kanawha Val Tr 1st M 5s '46 J&J	----	----
Kansas City Gas 1st 5s '46 F&A	102	103
1st M 6s 1942 F&A	106½	109½
Kansas City Power & Light Co—		
1st mtge 4½s 1957 ser B J&J	105	----
1st M 4½s 1961 F&A	106¼	106⅞
Kansas City Pub Ser 6s 1951 J&J	43	44
Kansas Elec Pow 6s 1937 J&D	104½	----
1st M 6s 1943 J&D	103⅜	----
1st M 5s 1951 J&D	97	----
Kansas Gas & Electric—		
Deb gold 6s 2022 ser A M&S	108¾	110
1st mtge 4½s 1980 J&D	98⅛	98½
Kansas Pow 1st 5s 1947 M&S	99½	100
Kansas Power & Light Co—		
1st M 6s 1955 ser A M&N	104	----
1st M 5s 1957 ser B M&N	99¾	----
Kentucky Fuel Gas Corp—		
1st 6½s 1942 with warr J&D f	30	35
Conv s f deb 6½s 1938 J&D f	8	11
K'y Hydro Elec Co 1st 6s '49 J&D	----	----
Kentucky Power & Light Co—		
1st m 5½s 1945 ser B M&S	78	82
Kentucky Traction & Terminal—		
1st & ref gu 5s '51 opt '14 F&A	74	76
Lexington Ry 1st 5s 1949 J&D	100	----
Kentucky Utilities Co—		
1st M 5s 1961 series G F&A	101	101¾
1st M 5s 1969 ser I J&J	101	102
Keokuk Elec 6s 1945 M&N	----	----
Key Tel 1st g 5s '35 opt '08 J&J	69	74
1st l & ref 5½s 1955 ser A J&D	62	66
1st l & ref 6s 1951 ser B A&O	68	71
Keystone Pub Serv—		
1st M 5s 1978 M&N	99¼	100
Keystone W W & Elec Corp—		
1st lien 5½s 1948 ser B M&N f	49½	51
Conv deb 6s 1939 A&O f	39½	41
Kings Co E L & P 1st 5s '37 A&O	105½	----
Purch money 6s g 1997 A&O	138	----
Edison El Ill Bklyn 4s '39 J&J	100⅝	----
Kings Co Elev Ry—See Bklyn RT		
Kings Co Gas & Ill 1st 5s '40 A&O	102	----
Kings Co Ltg 1st ref 5s '54 J&J	107⅝	----
1st ref 6½s 1954 J&J	119¼	----
Kingston Gas & Elec 1st 5s '52	103½	----
Knoxv Gas 1st 5s '33 opt '13 A&O	90	----
Kokomo W W 5s 1958 J&D	93½	95
Lackawanna & Wyoming Val RR		
1st 5s 1951 F&A	15	25
Debentures 6s 1948 F&A	8	14
Laclede Gas Lt ref 5s 1934 A&O	103⅞	104½
1st M coll tr 5½s '53 ser C F&A	101	101⅜
1st col&ref 5½s 1960 ser D F&A	101	101¾
5½% gold notes 1935 F&A	101¼	100¾
Lake Erie Pow & Lt 6s 1946 A&O	101	103
Lake Roland Elev—See Un Rys	& Elec.	
Lake Sh Elec 1st con g 6s '33 J&J	50	60
Gen gold 5s Feb 1 1933 F&A	30	40
Lor & Clev g 5s '27 opt '17 J&J	----	----
Sand Frem & Sou 5s 1936 J&J	30	40
Tol Frem & No 6½s 1925—		
Extended at 6% to 1933 J&J	50	60
Lake St Elev RR—See Chic & O	ak PkE	Ry.
Lake Superior Dist Pow—		
1st M & ref 5s 1956 J&D	103	104
Lawrence (Mass) Gas & Elec—		
1st M 4½s 1940 ser B F&A	100	----
Lehigh Power Securities—		
Deb g 6s 2026 ser A F&A	102½	103½
Lehigh Valley Transit—		
1st M g 5s Dec 1935 opt M&S	70	----
1st M g 4s Dec 1935 opt M&S	60	----
Cons gold 4s 1935 J&D	40	----
Ref & impt g 5s 1960 J&D	22	25
Lex Ave & Pav F Sy—See N Y Rys		
Lex (Ky) Ry—See Ky Tr & Term		
Lexington (Ky) Tel—		
1st M 6s 1944 M&S	95	97½
Lexington Util 1st 5s 1952 F&A	94½	95½
Lexington Wa Pow Co 1st 5s '68 J&J	89	90
Conv deb 5½s 1953 J&J	83½	84½
Lincoln Gas & Elec 5s 1941 J&D	103¼	104
Lincoln Tel & Tel 5s 1946 J&J	102	----
1st M 4½s 1961 ser A J&D	----	102
Lindell Ry—See United Rys(StL)		
Little Rock G & F 6s 1937 M&N	65	70
Little Rock Ry & El 5s '33 A&O	100	----
Ref & ext g 6s 1938 A&O	102	104
Lockhart Power 5½s 1950 F&A	95	97
Lombard Elec Co (Italy)—		
1st ext 7s 1952 with warr J&D	----	90
Without warrants	----	89
Lone Star Gas s f 5s 1942 M&N	----	97½
Long Isl Lighting 5s 1936 M&S	104	105
1st ref 6s 1948 J&J	109½	110½
1st & ref 5s 1955 ser B M&S	105¾	106½
Secured g 6s 1945 J&J	s 106⅜	s 106½
Conv deb g 5½s '52 ser A A&O	102¾	----
Lorain & Clev RR—See Lake Sh	Elec Ry	
Lorain Telep 1st 5s 1958	----	----
Los Angeles Gas & Elec Corp—		
1st & ref g 5s 1939 opt M&S	103¼	----
1st & gen 5s 1961 M&S	104½	105
Gen & ref 6s 1942 ser D M&S	----	----
Gen & ref 5½s 1943 ser F M&S	105¾	----
Gen & ref 5½s 1947 ser E J&D	107	----
Gen & ref 6s 1942 ser G M&S	----	----
Gen & ref 5½s 1949 ser I A&O	105¼	----
Los Ang G & E 5s 1934 J&J	101½	----

Bonds.	Bid.	Ask.
Los Ang Pac Co—See Pac Elec Ry		
Los Ang & Pasad—See Pac El Ry		
Los Angeles Railway Corp—		
1st & ref s f g 5s 1940 J&D	70	75
Los Angeles Ry 5s 1938 A&O	92	93
Louisiana Pow & Light Co—		
1st mtge 5s 1957 J&D	102¼	102⅜
Louisville Gas & Elec Co (Ky)—		
1st & ref 5s 1952 ser A M&N	107½	108
1st & ref 4½s 1961 ser C F&A	100½	101½
Deb s f 6s 1937 ser A A&O	101½	----
Louisv Ltg 5s '53 unstmpd A&O	103½	----
Louisville Ry 2d 4½s 1940 M&S	----	45
Gen M 5s 1950 F&A	29¾	33
Lower Austrian Hydro-Elec—		
1st s f g 6½s 1944	77	81½
Luneburg Pow L & W W (Germ'y)		
1st M s f 7s 1948 M&N	76	80
Luzerne Co (Pa) Gas & Elec—		
1st ref&imp g 5s'48 op'13 A&O	104¾	----
1st & ref 6s 1954 M&S	107½	107⅝
Debenture 7s 1944 J&J	113¾	114½
Lykens Val L & P 6s 1945 M&S	101	106
Macon Ry & Light 1st 5s '53 J&J	99	----
Madison Co (Ill) Light & Power—		
1st g 5s 1936 J&D	102½	----
Madison G & El 1st 5s 1940 A&O	103½	----
Gen & ref 5s 1950 M&N	103½	----
Madison Rys 1st g 5s 1936 M&N	20	----
Mad Riv Pr 1st 5s '35 gu op F&A	102	----
Manhattan El con 4s g '90 A&O	54	54⅞
2d gold 4s 2013 J&D	48	57
Manila Elec RR & Ltg Corp—		
1st lien & coll tr 5s '53 M&S	95	97
Manila Gas Co—		
1st lien coll tr 5½s 1937 A&O	----	----
Manila Sub Rys 1st 5s 1946 M&S	100	----
Manitoba Power Co Ltd—		
1st M s f 5½s '51 ser A J&J	----	90
1st M s f 5½s 1952 ser B J&J	89	90½
Mannheim & Palatinate Elec Cos		
15-year s f 7s 1941 J&D	----	88
Manuf'rs Wat (Pa) 5s 1939 J&D	100	103
Market St El Pass Ry—See P R T		
Market St Ry (San Francisco)—		
1st s f 7s 1940 ser A Q-J	93¾	94⅝
Maryl'd El Rys 1st gu 5s '31 A&O	96	98
1st & ref 6½s 1957 ser A J&J	----	50
1st & ref 6½s 1952 ser B J&J		
With warrants	----	50
Without warrants	----	50
Balt & Ann S L 5s 1946 F&A	10	15
Maryland Light & Power—		
1st M 5½s 1950 ser A J&J	96	97½
Massachusetts Gas—		
Deb g 4½s Dec 1931 J&D	100⅝	100⅞
20-year s f 5½s 1946 J&J	104¾	105¼
Sink fund deb 5s 1955 M&N	101	101½
Mass Utilities Associates—		
S f deb 5s 1949 ser A A&O	94	95½
Massillon Elec & Gas—		
1st M 5s 1956 J&J	104¼	----
McGav & Mt V—See Nash Ry&L		
Memphis Power & Light Co—		
1st & ref 5s 1948 ser A J&J	104	104¼
1st & ref 4½s 1978 ser C A&O	97½	----
Memphis St Ry con g 5s '45 J&J	38½	40½
Meridian Lt & Ry 5s 1944 M&S	----	----
Meridionale Electric Co—		
1st s f 7s 1957 ser A A&O	99¾	----
Metropolitan Edison Co—		
1st & ref 5s 1953 ser C J&J	105¼	105¾
1st M 4½s 1968 ser D M&S	101½	103
1st M 4s 1971 ser C M&N	95	95¼
Met Street Ry—See N Y Rys		
Metropolitan West Side "L"—		
1st gold 4s 1938 F&A	----	74
Exten gold 4s 1938 J&J	68½	70
Mexican El L 1st M g 5s '35 J&J	----	----
Mex Lt & Pow 1st 5s '53 s f F&A r	----	----
Michigan Associated Telep Co—		
1st M 5s 1961 A&O	94	95
Mich Elec Ry 5s 1948 J&J	2	4
Jack Cons Trac 5s 1934 M&N	2	5
Michigan Gas & Elec Co—		
1st & ref 6s 1943 M&S	102	103½
1st M 5s 1956 J&D	96½	98½
Michigan Light 1st 5s 1946 M&S	104	----
Michigan Nor Pow 1st 5s '41 J&J	102½	----
Michigan Public Service Co—		
1st g 5s 1947 ser A A&O	90	91
Middle West Utilities Co—		
5% conv notes 1932 J&D	100¾	100½
5% conv notes 1933 J&D	97	98
5% conv notes 1934 J&D	94½	96
5% conv notes 1935 J&D	95¾	96
Midland Natural Gas Co—		
Conv deb 6s 1935 J&J	14	18
Milly Etna & Sharps—See Phil Co		
Milwaukee Coke & Gas Co—		
1st M s f 7½s 1933 F&A	103	----
Milwaukee Elec Ry & Light—		
Gen & ref g 5s 1951 opt J&D	----	----
1st & ref 5s 1961 ser B J&D	104½	104½
1st M 5s 1971 J&J	103⅝	103⅞
Milwaukee Gas Light Co—		
1st M 4½s 1967 M&S	104⅞	105½
Minn Gen El 1st 5s '34 op J&D	102½	103½
Minneapolis Gas Light Co—		
1st M 4½s 1950 J&J	93½	94½
Minn St Rys—See Twin C'y R T		
Minnesota Nor Pr 1st 6s 1934 A&O	98	100
Minnesota Power & Light Co—		
1st & ref 5s 1955 J&D	103	104½
1st & ref 4½s 1978 M&N	96¾	96¾
Mississippi Power Co—		
1st & ref 5s 1955 M&S	94	96
Mississippi Power & Light—		
1st M 5s 1957 J&D	95½	95¾
Mississippi River Fuel Corp—		
1st s f 6s 1944 with warr F&A15	----	93
Without warrants	88¼	93
Mississippi Riv Pow 5s '51 J&J	104¾	105¼
Deb 5s May 1 1947 M&N	100	101
Missouri Power & Light—		
1st M 5½s 1955 ser A M&S	103¼	104
1st M 4½s 1958 ser B M&N	92½	94
Missouri Public Service Co—		
First mtge 5s 1947 ser A F&A	88¾	89½
Mo Riv Sioux City Bdge Co—		
1st s f 6s 1953 M&S 15	81	85

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price.

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds.	Bid.	Ask.
Mobile Gas imp & ref 7s '51_J&D	----	----
Mob Lt & RR 1st g 5s '37__J&D	----	----
Cons g 5s 1941_____M&S	----	----
Monmouth Cons Wat 5s '56_J&D	94½	95½
Monongahela Light & Pow Co—		
1st M 5s 1949_____J&D	103½	105
Monongahela St Ry—See Phil Co		
Monongahela Valley Traction—		
1st M g 5s '42 opt '22____J&D	92½	93½
Monongahela Valley Water—		
1st M 5½s 1950 series A__J&J	100	----
Monongahela West Penn Pub Ser		
1st llen & ref 5½s ser B '53 F&A	99¾	100
Montana-Dakota Power Co—		
1st m 5½s 1934_____J&J	98½	100
Montana Power—		
1st & ref s f 5s '43 op '18__J&J	105¼	105½
Deb g 5s 1962 ser A_____J&D	102	105
Montreal Isl Pow 5½s 1957_M&N	r ----	----
Montreal Lt Ht & Pow Consol—		
1st ref & coll tr 5s 1951__A&O	105	106
1st ref col & sf 5s 1970 ser B M&S	105	106
Montreal Lt Ht & Pow Co—		
1st&coll tr g 4½s '32op'12 J&J	r 100½	----
Gold 5s 1933 opt 1913____A&O	----	----
Montreal Pub Service Corp—		
1st & ref 5s 1942_____M&S	----	----
Montreal Tramways—		
1st & ref g 5s 1941 opt____J&J	100½	100¾
Gen & ref 5s 1955 series A_A&O	93⅜	96
Gen & ref 5s 1955 ser B___A&O	93½	----
Gen & ref s f 4½s '55 ser C A&O	86	----
Gen & ref s f 5s 1955 ser D_A&O	93¾	96
Morn'side El St Ry—See Phila Co		
Mount Home Telep 5s 1938_J&J	99¾	----
Mountain States Power Co—		
1st & ref 5s 1938_____J&J	98	----
1st M 6s 1938 series B___J&J	101	103
Mt Hope Bdge 1st 6½s '57_J&D	f 35	39
Deb s f 7s 1952_____J&D	f 7	10
Mt Wash St Ry—See Phila Co		
Muncie El L 1st 5s '32 op '12_J&J	100½	101
M & U St Tr—See Ind Un Tr of Ind		
Muncie W W 5s Oct 2 1939_A&O	95	97
Municipal Gas Co (Texas)—		
1st M 6s 1935 ser A_____M&N	100½	101½
Municipal Gas & Elec, Roch—		
1st M g 4½s 1942 opt '12_A&O	----	----
Municipal Service coll 1956_F&A	93½	95
Muskogee Elec Tr 5s 1934__M&N	20	25
Mutual Telep(Pa)1st 5s '45_A&O	----	----
Narragansett Elec Co—		
1st M 5s 1957 ser A_____J&J	102	103
Nashville Railway & Light—		
Cons g 5s 1953 opt 1908__J&J	101½	103
Ref & ext gold 5s 1958____J&J	100¼	101¼
McGavock & Mt Vernon—		
2d series 6s July 1937__J&J	102	104
Nashville Gas & Heating Co—		
1st M gold 5s 1937 guar__M&N	102	103
Nassau El RR—See Bklyn R T		
Nassau & Suff Ltg 5s 1945__F&A	104½	105
Nat Elec Pow Co deb 5s 1978 J&J	70¼	71
Nat Pow & L deb 6s 2026 A_F&A	104	104¼
Deb 5s 2030 ser B_____M&N	85½	86¾
Nat Public Service Corp—		
Debenture gold 5s 1978__F&A	69	69½
Nat Toll Bridge 6s 1939____J&J	----	----
Nebraska Power 1st 5s 1949_J&D	105	----
1st M 6s 1949_____J&D	105	----
1st M 4½s 1981_____J&D	102	103
Deb 6s 2022_____M&S	110½	111¼
Nev Calif Elec 1st 5s 1956___A&O	88½	89½
Debs 6s July 1941_____J&J	99	101
Newark Gas 6s Apr 1 1944___Q-J	114½	----
Newark Cons Gas con 5s '48_J&D	107⅞	108½
New Brunswick (Can) Pow Co—		
1st M 5s 1937_____M&S	91	93½
New Castle (City of) W 5s'41 J&D	93	----
S f 5s 1932_____J&D	99	----
New England G & E Association		
Deb g 5s 1947_____M&S	93¾	94½
Conv deb 5s 1948_____J&D	93½	93¾
Conv deb 5s 1950_____M&N	92¾	93¾
New Eng Pow Assn 5s 1948.A&O	78	80⅜
Deb 5½s 1954_____J&D	88	92
5% notes Dec 1932_____J&D	99¾	100½
New Eng Pow 1st 5s 1951___J&J	104½	----
New Eng Tel & Tel—		
5s gold Oct 1 1932_____A&O	102¼	103
1st 5s 1952 series A_____J&D	111⅞	111¾
1st 4½s 1961 ser B_____M&N	107	107½
New Hampshire Pow Dec.1943	100	102
N J & Hud Riv Ry & Ferry—		
1st gold 4s 1956 opt_____M&S	48½	49½
N J Pow & L 1st 5s 1956____F&A	105¼	----
1st M 4½s 1960_____A&O	102¾	103¼
New Jersey Water Co—		
1st M 5s 1950_____F & A	90	92
New London Gas & Electric—		
Consol & refg 5s 1933_____J&J	100	----
New Mexico Powere		
1st M 5s 1958_____J&J	86	90
New Milford Pow 1st 5s '32_F&A	101½	----
New Orleans Pub Service Co—		
1st & ref 5s 1952 series A__A&O	92½	93¼
1st & ref 5s 1955 series B__J&D	91⅞	93½
Gen M 4½s 1935_____J&J	94	94¼
Inc 6s Nov 1949 ser A___J&D	f 88	----
New Orleans Ry & Light Co—		
Canal & Claib 1st 6s '46__M&N	107	----
N O Cy RR—Gen g 5s '43_J&J	100	101
N O Cy & Lake 5s 1943___J&J	100	----
NO&Carroll con 5s Feb'33_J&J	100	----
N O Pow House Co 5s '41_J&J	----	----
St Charles St 1st g 4s '52__J&J	80	----
Newp News & Hamp Ry G & E—		
1st & ref 5s 1944_____J&J	97	99
Newp News & Old Pt Ry & El		
1st g 5s Nov 1 1938____M&N	99½	----
Gen g 5s Mar 1 1941____M&S	95⅞	----
New Rochelle Wat 5½s '51_M&N	99	100
N Y Cent Elec 1st 5½s '50_M&S	----	----
New York Edison Co—		
1st llen & ref 6½s 1941___A&O	115⅜	116⅞
1st l & ref 5s ser B 1944__A&O	107	----
N Y Gas Elec L H & P Co—		
1st g 5s Dec 1 1948_____J&D	101⅜	102
Pur mon coll tr 4s 1949___F&A	112⅜	----
Ed El Ill, N Y, con g 5s '95 J&J	122	127½
Equitable Gas 5s 1932___M&S	101½	----
New Amater Gas 5s 1948__J&J	103⅛	103¾
NY&ER Gas 1st g 5s '44__J&J	102¼	103
Con 5s 1945_____J&J	[100 ∞	101
NY&Westch Ltg 4s 2004__J&J	93½	94⅛
Deb g 5s 1954 op guar__J&J	105	105½

Bonds.	Bid.	Ask.
N Y Municipal Ry 5s 1966___J&J	f ----	----
N Y Power & Light Corp—		
1st mtge 4½s 1967_____A&O	99½	99¾
N Y & Queens Gas 1st 5s '34 F&A	101¾	102¼
N Y & Queens Co Ry 4s '48_A&O	f 15	20
Steinway Ry 1st 6s 1922__J&J	f 5	8
New York Rys Corp—		
Prior llen 6s 1965 ser A___J&J	50½	55
Adj income 6s Jan 1 1965_Apr	f 2	2¼
New York Railways—		
1st R E & ref 4s '42 op '16_J&J	f 40	----
Guar trust ctfs of deposit___	f 40	50
Adj inc g 5s Jan 1942____A&O	f ----	2
Bankers Trust ctfs of depos__	f ¼	----
Bleeck St & F F 1st 4s '50_J&J	7	12
Bway & 7th Av cons 5s '43 J&D	f 4	5
Certificates of deposit_____	f 3¾	----
Col & 9th Ave 1st 5s '93__M&S	f 2	4
Lex Ave & P Fy 1st 5s '93 M&S	f ----	22
Second Av receiv ctfs 1914___	f 20	----
Sixth Av RR pur M 5s '65.J&J	f 50	60
Third Ave—See under "T"		
34th St Crosst 1st 5s '96__A&O	10	20
23d St Ry 5s 1962_____J&J	20	25
N Y & Richmond Gas Co—		
1st ref M 6s 1951 ser A__M&N	106¾	107½
1st ref 6s 1952_____M&N	----	----
N Y State G&E Corp 5½s'62A&O	105	----
1st 6s 1952_____J&J	106¾	----
New York State Rys—		
1st con g 4½s '62 op '13__M&N	f 7	8
Certificates of deposit_____	f 7	7½
1st con 6½s 1962_____M&N	f 7	8
N Y Steam 6s 1947_____M&N	109¼	109½
1st M 5s 1951_____M&N	105	105¾
N Y & Suburban Gas—See Westchester		Ltg.
N Y Tel 1st 4½s '39 tax ex_M&N	105½	107½
Deb 6s Feb 1949_____F&A	110½	110⅞
Deb 6s Oct 1941_____A&O	106¼	106¾
N Y Water Service Corp—		
1st M 5s 1951 ser A_____M&N	98	99
Niagara Falls Power 5s 1932_J&J	101½	102
Ref & gen 6s Jan 1932___A&O	102¼	102¾
1st & cons 6s ser AA '50__M&N	106¼	107½
Niagara Lockport & Ont Power—		
1st & ref 5s 1955 series A_A&O	105	105¾
Nippon Elec Pow Ltd (Japan)—		
1st mtge 6½s 1953_____J&J	s 91½	s 92
Norf & Ports Tr—See Va Ry & P		
Norf Ry & Lt 1st 5s 1949__M&N	102¾	103¾
Norfolk St 1st g 5s 1944__J&J	103	104
North American Co.		
Deb 5s 1961_____F&A	99¼	99½
North American Edison Co—		
Conv deb 5s 1957 ser A___M&S	104	104¾
Deb 5½s 1963 ser B___F&A15	103⅜	104
Deb 5s Nov 15 '69 ser C M&N15	102	102¼
North Amer Light & Power Co—		
S f deb 5½s 1956 ser S____J&J	80	82
Serial 4½ % notes 1932___A&O	99½	100
Serial 5% notes 1933_____A&O	99¼	100
Serial 5% notes 1934_____A&O	98½	99¼
Serial 5% notes 1935_____A&O	96½	97½
Serial 5% notes 1936_____A&O	95¾	96¾
North Amer W W & Elec Corp—		
Conv sec 6s 1938 ser A__M&N	17	20
North Boston Ltg Properties—		
3-year 5% notes 1932____J&J	100¾	----
North Carolina Pub Serv Co—		
1st & ref 5s 1934 opt_____A&O	100	----
1st & ref 5s 1956_____J&J	97½	----
Salisb & Spencer 5s 1945_M&N	88	----
North Continent Utilities Corp—		
1st coll & ref 5½s 1948 ser A__	61	62
North Hudson Lt H & P Co		
(Hoboken, N J) 5s 1938__A&O	103	----
North Jer St Ry—See P S Corp		
North Penn Gas Co—		
1st M & llen 5½s 1957__M&N	95	97
North Shore Electric Co—		
1st & ref g 5s '40 op '20__A&O	101¾	----
North Shore Gas Co of Illinois—		
1st gold 5s 1937 opt_____F&A	102	102½
North Calif Pow 5s 1932___J&D	101½	----
1st & cons s f 5s '48 op '15.J&D	104	----
Northern Conn Power Co—		
1st & ref 5½s 1946_____M&S	101	----
North El Co & Nor Pap Mills—		
1st M 5s 1934-1947_____M&N	75	80
Northern Elec Co Ltd—See Misc.		
Northern Ind Pub Serv—		
1st & ref 5½s ser B 1960__J&J	104	104½
1st & ref 5s 1966 ser C___M&N	104	104½
1st & ref 5s 1969 ser D____M&S	104¼	104¼
1st&ref m 4½s 1970 serE_J&D	98	98½
North Ind Gas & El 6s '52__M&N	106	----
Northern Indiana Ry—		
1st M 5s 1960_____	----	48
Northern N Y Utilities Inc—		
1st M & ref 5s 1963_____J&J	102	----
1st llen & ref 7s 1946 A___M&N	112	----
1st llen & ref 6s 1947 B___M&N	103½	----
1st l & ref 6s 1943 C_____M&N	104¼	105
1st l & ref 5½s ser D '49__J&D	102	----
1st l & ref 5s 1955 ser E__J&D	99	----
Watertown L & P 5s 1959_J&J	100	----
Northern Ohio Pow & Lt—		
Gen & ref 5½s 1951_____M&S	104¾	104½
Northern Ohio Telep Co—		
1st s f 5½s 1957 ser A____F&A	97½	100
Northern Ohio Trac & Light—		
1st consol gold 5s 1933___J&J	100	----
1st consol gold 4s 1933___J&J	98½	99½
1st llen & ref 5s 1956____F&A	101¾	----
Gen & ref 6s 1947 ser A___M&S	106¾	107⅜
Northern Penna Power Co—		
1st & ref 5s 1956 ser A___J&D	101	102
Northern States Power Co—		
1st & ref 5s 1941_____A&O	104¼	104¾
1st & ref 6s 1941 ser B___A&O	107¾	----
Refunding 4½s 1961_____A&O	98¾	99
5½ % notes 1940_____J&D	102⅝	103
6½ % gold notes 1933__M&N	103	----
Northern Texas Elec Co—		
Coll tr s f g 5s 1940 opt___J&J	15	20
Northern Texas Traction Co—		
1st g 5s 1933 opt 1913____J&J	----	----
Northern Texas Utilities Co—		
1st s f 7s '35 with war____J&J	98	98¾
Without warrants_____	98	100
Northern Utilities Co—		
1st llen s f 6s 1943 ser A__M&N	67	70
S f deb 6½s 1943_____M&N	67	72

Bonds	Bid.	Ask.
Northwest Louisiana Gas—		
1st M 6½s 1933 with warr_J&D	59	62
Northwest Elec 1st 6s 1935_M&N	----	----
Northwestern Elevated (Chic)—		
1st mtge 5s 1941 opt_____M&S	75	76
Union El (Loop) 5s g '45__A&O	69	72
Northwestern Power Co Ltd—		
1st m s f conv 6s '60 serA_J&J	----	----
Northwestern Pub Serv Co—		
1st m 5s ser A 1957_____J&J	98	99
Northw Teleg—See W U Teleg		
Nova Scotia Light & Power Co—		
1st M s f 5s 1958 ser A____J&D	96	98½
Ogden Gas 5s 1945_____M&N	102	103
Ohio Cent Telep 1st 6s '47__J&J	80	81
Ohio Cities Water Corp—		
1st m col tr 5½s 1953 ser A J&J	68	72
Ohio Edison 1st 5s 1957____A&O	103¾	----
1st & consol 5s 1960_____F&A	103¼	104
Ohio Elec Pow 1st M 5s 1957 J&D	95¾	96½
Ohio-Kentucky Gas Co—		
1st s f 6½s 1943 ser A_____J&D	----	50
Ohio L & Pow 1st 5s 1944_____	104	106
Ohio Pow 1st & ref 5s 1952 B J&J	104	104¼
1st & ref 4½s 1956 ser D_J&D	100	100¾
Deb g 6s 2024_____J&D	----	----
Ohio Public Service Co—		
1st M & ref 7½s '46 ser A_A&O	111½	112½
1st & ref 7s 1947 ser B____F&A	110½	111½
1st & ref 6s 1953 series C_M&S	110	110¾
1st & ref 5s1954 ser D___M&S	103½	104
Ohio State Telep 5s 1944____J&J	103	----
Ohio Val Elec Ry 1st M 5s '45J&D	78	----
Ohio Valley Gas Corp—		
1st 6½s 1943 (with war)___J&J	50	55
Ohio Water 6s June 1933____J&D	----	100
Oklahoma Gas & Electric—		
1st M 5s 1950_____M&S	103¾	103½
Debenture gold 5s 1940____M&S	100½	102
Oklahoma Gas Util 6½s 1934___	95½	----
Okla Natural Gas 6s 1940 A__J&J	40	45
1st m 5s 1948 ser B_____F&A	34	38
Oklahoma Power & Water		
1st m 5s 1948 ser A_____F&A	88	90
Oklahoma Ry 1st & ref 5s '41_J&J	44	46
Old Dominion Pow 5s May 15 '51	94	95
Omaha & Coun Bluffs Ry & Br		
1st s f 6s 1947_____A&O	86	89
Omaha & Council Bluffs Ry—		
Ext 6s 1936_____J&J	51	53
Ontario Pow 5s '43 op to '13_F&A	106	107
Ontario Power Serv Corp—		
1st s f 5½s 1950_____J&J	----	80
Ontario Transmission Co Ltd—		
1st gu g 5s '45 op bef '16__M&N	103½	106
Orange & Pas Val R—See P S Corp		
Orange & Rockland Elec Co—		
1st m 5s 1958_____F&A	99	100
Oregon Elec Ry 5s '33 opt__M&N	91½	----
Oregon-Washington Water Serv—		
1st M 5s 1957 series A____J&D	74	76
Oslo Gas & El Works (Norway)—		
Extl sink fund 5s 1963____M&S	103½	104
Oswego Riv Pow 6s 1931____J&D	101	101½
Otter Tail Power Co (Minn)—		
Gen M 5s 1946 ser E____A&O	102	103
Ottawa L H & Power—		
Ref & coll tr 5s 1957 ser A_A&O	100	102
Ottawa Trac 1st 5½s July '55J&D	----	----
Ottawa Valley Power Co—		
1st M s f 5½s 1970_____A&O	r 99½	101
Ozark Power & Water Co—		
1st s f 5s 1952_____M&S	98	99
Pacific Coast Power 5s 1940_M&S	103	105
Pacific Elec Ry g 5s 1942___J&J	90	91½
Los Angeles Pacific Co—		
1st ref g 5s 1950 opt '15__J&J	87	89
L A Pa R R Cal 5s '43__M&S	91	93
Pacific Gas & El ref 5s '42___J&J	105	105¼
1st & ref M 6s 1941 ser B_J&D	113⅜	113½
1st & ref 5½s 1952 ser C_J&D	106	106¼
1st & ref 5s 1955 ser D____J&D	105	105½
1st & ref 4½s 1957 ser E__J&D	101¼	102½
1st & ref 4½s '60 ser F___J&D	101½	102
Pacific Light & Power Corp—		
1st & ref s f g 5s 1951 op_M&S	----	----
Pac L & P Co 1st 5s 1942_J&J	106	106½
Guaranteed_____	----	----
Pacific Northwest Pub Serv—		
Conv deb 6s 1950_____M&S	66	69
Pacific Power & Light Co—		
1st M 5s 1955_____F&A	99	99½
Pacific Public Service Co—		
5-year 5% notes 1936____M&S	97½	99
Pacific Teleph & Telegraph—		
1st & coll tr s f g 5s 1937__J&J 2	105⅞	----
Ref M 5s 1952 series A____M&N	107⅞	108½
Parr Shoals Pow 5s 1952____A&O	100	101½
Pasa & Mt Lowe—See Pac El Ry		
Paterson Ry—See Pub Serv Corp		
Paterson & Passaic Gas & Electric		
consol gold 5s 1949_____M&S	106½	----
Pawtucket Gas 4s 1932____M&N	99¼	----
Pecos Valley Power & Light Co.		
1st m 6½s 1937 ser A_____M&N	87	90
Deb 7s 1942_____J&J	73	78
Peninsular Tel Co 1st 5½s '51 J&J	102½	103
Penn Central Light & Power Co—		
1st & ref 4½s 1977_____M&N	97½	97½
Penn-Ohio Edison Co—		
Deb g 6s 1950 ser A_____M&N	103¾	103½
Without warrants_____	103¾	104½
Deb 5½s 1959 ser B_____F&A	103	104
Pennsylvania El Co 5s 1962_F&A	----	----
1st & ref 5s 1954 ser D____J&D	----	----
1st & ref 4s 1971 ser F___M&N	95	95½
Pennsylvania Gas & Elec Corp—		
Deb gold 6s 1976 ser A___M&S	68	72
Pennsylvania Gas & Elec Co—		
1st l & ref 5½s '55 ser A__M&S	95	97
1st llen & ref 5s 1958____M&S	88	90
Deb 6s 1940_____J&D	84	----
Pennsylvania-Ohio Pow & Lt—		
1st & ref 5½s '54 ser A___J&J	104	105
Penna Pow Co 1st 5s 1956__J&J	104¼	105½
Pennsylvania Pow & Light Co—		
1st M 4½s 1981_____A&O	97⅜	97½
Pennsylvania State Water Corp—		
1st llen 5½s 1952 series A—M&S	90	91
Penn Tel 5s 1960 ser C_____	102½	103
Penn Water & Power s f 5s '40J&J	104¾	----
1st ref 4½s 1968 ser B____M&S	98	100

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask
Pensacola El Co 1st 5s '31 F&A	100	----
Peoples Gas (N J) 1st 5s '68 J&D	99	100½
People's G L & Coke, Chicago—		
1st cons g 6s 1943 A&O	116½	----
Refunding gold 5s 1947 M&S	109¼	----
Serial 4½% notes 1933 F&A	100½	----
Serial 4½% notes 1934 F&A	100½	----
Serial 4½% notes 1935 F&A	100½	----
Serial 4½% notes 1936 F&A	100½	----
Chic G L & C 1st 5s 1937 J&J	105½	106
Consum Gas 1st g 5s '36 J&D	104½	106
1nd Nat G&O g 5s '36 gu M&N	100¾	----
Mutual Fuel Gas g 5s '47 M&N	108¾	----
Peoples Light & Power Corp—		
1st lien 5½s 1941 J&J	74	76
Conv deb 5s 1979 J&J	53	----
People's Traction—See Phila R T		
Peoria Bloom & Champ Trac—		
1st gold guar 5s 1936 M&N		----
Peoria W W Co pr l 5s '48 M&N	96½	----
1st con 4s 1948 M&N	75	80
1st con 5s 1948 M&N	85	90
Deb 4s 1950 M&N	77	80
1st & ref 5s 1950 F&A	85	87
Philadelphia Company—		
Secured gold 5s 1967 J&D	102⅝	102¾
Alleg Belle & Per 5s 1935 A&O	94	----
Ardmore Street 5s 1953 A&O	53	58
Central Trac 1st 5s 1929 J&J	85	----
Duquesne Lt 1st M 4½s '67 A&O	105¼	105½
Duquesne Trac 1st 5s '30 J&J	85	----
Fed St & P V 5s May 1 '42 J&J	60	65
Ft Pitt Trac 1st 5s 1935 J&D	48	----
Mllv Et & Sb 5s 1923 M&N	85	----
Morn'side El St Ry 5s '35 A&O	95	----
Mount Washington St Ry—		
1st & coll tr gu 5s 1933 A&O	96	----
Pitts Alleg & M gen 5s '30 A&O	85	----
Pitts & Birm Traction—		
B K & A Trac 6s 1931 M&S	94	96
Brownsv Ave 5s 1926 F&A	85	----
Pitts & Charleroi 5s '32 M&N	88	91
Pittsb Rys 5s 1953 A&O	84	86
Pitts Trac 1st 5s 1927 A&O	85	----
So Trac 1st & coll tr g 5s '50 A&O	46	----
2d Ave Tr 1st 5s 1934 J&D	57	61
Gold 5s July 1933 J&J	83	----
United Trac 5s 1997 ctfs J&J	46½	50
West End Trac con 5s '38 J&J	55	65
Phila Elect 1st 5s 1966 A&O	109¾	110
1st M 4s 1966 A&O	100	101
1st lien & ref m 4½s 1967 M&N	105	105¼
1st & ref 4s 1971 J&A	98⅝	99
Philadelphia Elec Power Co—		
1st mtge 5½s 1972 F&A	106¾	107⅛
Phila & Garretsford St Ry—		
1st 5s 1955 F&A	30	35
Philadelphia Rapid Transit—		
Coll tr g 5s 1957 opt s f J&J	55	60
S f guar 5s '62 opt '17 M&S	70	75
6s gold 1962 M&S	72	73
1st m r e 6s 1944 J&J	76	79
Darby Media & Ches St Ry		
1st 4½s '36 opt '16 gu J&J	25	35
Hest Mantua & Fairm 5½s '34	59	65
Market Street Elev Pass Ry		
1st g gu 4s 1955 M&N	85	85½
Union Traction—		
Elec & Peo 4s tr ctfs '45 A&O	39	42
People's Traction Co—		
P P Ry tr ctfs 4s '43 F&A	42	44
W Phila Pass 2d 5s 1926—		
Ext at 5½% to 1956 M&N	55	----
Phila Subur-Counties Gas & Elec		
1st & ref 4½s 1957 M&N	104¼	----
Phila Sub Water Co—		
1st M 5s 1955 M&N	103½	104½
1st M 5s 1969 A&O	104¼	104¾
1st M 4½s 1967 M&N	99	100
Phila & W Ches Tr 4s 1954 J&J	21	----
Phila & West Ry 5s 1960 J&J	30	40
Piedmont Hydro-El Co (Italy)—		
1st & ref s f 6½s 1960 ser A A&O	84	84½
Piedmont & North 1st 5s 1954 J&J	82	86
Pitts & Alleg Telep 1st 5s 1949	104	105
Pitts Alleg & Man—See Phila Co		
Pitts & Charleroi—See Phila Co		
P McK & Con—See W Penn Rys		
Pittsburgh Trac—See Phila Co		
Pittsburgh Rys—See Phila Co		
Plattsburg G & El 1st 5s 1939	97	----
Portland General Elec Co—		
1st & ref 4½s 1960 M&S	89½	90
Portland (Ore) Gas & Coke—		
1st & ref g 5s 40 opt '20 J&J		----
1st l'n & gen 4½s 1940 J&J	96	98
Portland Gas 1st 5s 1951 F&A	101½	----
Portland (Me) RR 3½s 1951 J&J	50	52
1st l & con m 5s 1945 M&N	68	70
Porto Rico Telep 6s 1944 J&D	90½	95
Postal Teleg & Cable 5s '53 J&J	53	55
Potomac Edison Co—		
1st mtge 5s 1956 ser E M&N	104	----
1st M 4½s 1961 series F A&O	96½	97
Potomac El Pow		
Cons M g 5s 1936 guar J&J	104	----
Gen lien & ref 6s 1953 A&O	109	----
Power Corp of Canada Ltd—		
Conv deb 4½s 1959 Ser B M&S	r 84	87
Power Corp of N Y—		
1st M 6½s 1942 Ser A M&N	104	----
1st M s f 5s 1942 Ser B M&N	103½	----
Deb gold 5½s 1947 M&N	93	----
Power Gas & Water See Corp		
Coll tr 5s 1948 with warr M&N	49	51
Power Secur coll tr 6s '49 J&D	94	96½
Incomes June 1949 F&A	92	95
Providence Gas Co 1st 5½s 1942	104	----
Prussian Elec 6s 1954	71	73
Public Elec L Co & (St Albans, Vt)		
1st 5½s 1956 A&O	94	----
Public Service Co of Colorado—		
1st & ref 6s 1953 series A M&S	103½	105
1st & ref 5½s '54 series B M&S	102½	103
Deb 6s 1946 M&N	99½	100½
Public Service Co of N H—		
1st & ref 5s 1956 ser A M&N	----	----
1st & ref. 4½s 1957 ser B A&O	101	100½
Public Service Co of Nor Ill—		
1st & ref g 5s 1956 op '21 A&O	105½	106
1st & ref 5s 1966 series C M&N	102½	103
1st & ref 4½s 1978 ser D M&N	97½	98
1st & ref 4½s 1980 ser E J&J	97½	98
1st & ref 4½s 1981 ser F A&O	97½	97¾

Bonds.	Bid.	Ask.
Pub Serv of No Ill (*Concluded*)		
Debenture 5s 1932 F&A	101	101½
Public Service Co of Oklahoma—		
1st mtge 5s 1961 ser C M&S	100½	101½
First mtge 5s 1957 ser D M&N	100½	101½
Public Service Corp of N J—		
Trust certs 6% perpet M&N	121	123
Camden Sub 1st 5s 1946 J&J	93	94
Cons Trac 1st 5s 1933 J&D	84	85
Ellis Plaint & Cent Jersey Ry—		
1st g 5s Dec 1 1950 J&D	47	50
Elizabeth & Trent 5s '62 A&O	85	89
J O Hob & Pat 4s 1949 M&N	35	37
P S Newark Term Ry 5s '55 J&D	102¼	----
Nor Jer St Ry 4s 1948 M&N	99	----
Or & Pass Val 1st 5s '38 J&D	65	69
Paterson Ry—Con 6sg '31 J&D	100	----
2d 6s '14 ext 5% to '44 A&O	55	57
Riverside Trac 5s 1960 J&D	88	----
So Jersey Gas El & Trac—		
Guar g 5s Mar 1 1953 M&S	106	----
Public Service Elec & Gas Co—		
1st & ref 4½s 1967 J&D	105¼	105⅞
1st & ref 4¼s 1970 F&A	104⅛	----
1st ref 4s 1971 A&O	99⅜	99½
Public Utilities Consol Corp—		
1st M 5½s 1948 M&S	f 54	56
Secured conv 6s 1938 M&S	f 38	40
1st col tr conv 6½s 1948 A&O	f 38	42
Puget Sound Power Co—		
1st g gu 5s 1933 opt J&D	101¼	102
Puget Sound Power & Light—		
1st & ref 5½s 1949 J&D	102	103
1st & ref 5s 1950 ser C M&N	99½	99¾
1st & ref 4½s 1950 ser D J&D	----	94½
Puget Sd El Ry 5s 1932 F&A	f 3	5
Quebec Power Co		
1st M & coll tr s f 5s 1968 J&D	102¼	103
Queens Bor Gas & El 5s '52 J&J	109½	110¼
Ref 5s 1955 M&S	105¾	106½
Ref 4½s 1958 M&S	102½	103½
Conv g deb 5½s 52 ser A A&O	104½	105
Quincy (Ill) Ry 5s 1932 F&A	98	99
Railway & Light Sec 5s var	----	----
Rap Tr St Ry—See Pub Ser Corp		
Reading Trac 6s 1933 J&J	----	----
Rhine-Ruhr Wat Serv Union—		
Extl deb 6s 1953 J&J	64¾	68
Rhine-Westphalia El Pr (Germ'y)		
Mtge g 7s 1950 M&N	97	98
Direct m 6s 1952 M&N	80	83¾
Con m 6s 1953 with war F&A	75	76
Without warrants	----	84¾
Cons 6s 1955 with rights A&O	73½	76
Richland Public Service—		
1st & ref 5s 1937 A&O	101½	102½
Richmond (Ind) W W Corp—		
1st M 5s 1957 M&N	95	96
Richmond (S I) Lt & RR—		
1st coll tr g 4s 1952 J&J	87	90
Rio de Janeiro Tram Lt & P—		
1st g 5s 1935 J&J	----	----
Rio Grande Valley Gas Co—		
1st M 7s 1937 ser A A&O	71	73
Riverside Trac—See Pub Ser Corp		
Roanoke G-L 5½s 1951 F&A	99	101
Roanoke Ry & El 5s 1953 F&A	99	----
Roanoke W W 5s 1950 J&J	78	----
Rochester Central Power Corp—		
Deb g 5s 1953 M&S	70	72
Rochester Gas & Elec Corp—		
Gen M 7s 1946 series B M&S	105	106¼
Gen M 5½s 1948 series C M&S	106½	----
Gen mtge 4½s 1977 ser D M&S	102¾	103½
Roch Ry & Lt 5s '54 opt J&J	109⅛	109⅞
Roch Ry cons 5s g 1930 A&O	f 30	32
2d 5s g 1933 ctf dep J&D	----	----
Rochester & Syracuse RR—		
1st M conv 5s 1957 M&N	f 4	5
Rochester Telep Corp—		
1st & ref 5s 1946 ser B A&O	102	----
1st & ref 4½s 1953 ser C J&J	100	100½
Roch Tel Co gen 5s 1933 A&O	101	----
Rockford Elec Co 1st 5s '39 M&S	103	----
Rockland Light & Pow—		
1st M 5s 1938 M&N	104½	----
1st ref 4½s 1958 ser A M&N	104½	----
Rome (Ga) Ry & L 5s '46 A&O	102	104
Rome (N Y) Gas, Elec Lt & P—		
1st 5s 1931 J&D	100	----
1st ref 5s 1946	98½	----
Ruhr Gas Corp 6½s '53 A	s 73	----
Rumford Falls Pow 4s 1945 A&O	92½	----
Gen M 4½s May 1 1948 M&N	93½	----
Rutland Ry Lt & P 1st 5s '46 M&S	99	----
St Charles St RR—See N Orl Ry	& Light	
St Clair County (Ill) Gas & El—		
1st cons guar 5s 1959 M&S	102	104½
St Cloud Pub Service Co.		
1st M 6s 1934 M&N	102½	----
St Joseph Gas—1st 5s 1937 J&J	76½	84
St Joseph Ry, Lt Heat & Power—		
1st g 5s Nov 1 1937 M&N	99	100
1st & ref 5s 1946 J&J	85	86
St Joseph Water 5s 1941 A&O	99¼	100
St Louis Co Gas 1st 5s 1951	100	----
St Louis Co (Mo) Water Co—		
1st M 5½s 1945 ser A J&D	102½	103½
1st M 5s 1945 ser B J&D	99½	----
St Louis-Miss Riv Bridge—		
1st s f 6½s Oct 15 '47 A&O	----	30
St Louis Public Service—		
Conv 6% notes 1933 J&J	30	50
St Louis Springf & Peoria RR—		
1st & ref gu g 5s '39 opt J&D	81	83
St Paul City Ry—See Twin City	R T	
St Paul Gas Light—		
Gen gold 5s 1944 M&S	102½	----
Gen & ref 6s 1952 J&J	----	----
Salisbury & Spencer—See No Car	o Pub S	ervice
Salmon Riv Pow gu 5s '52 op F&A	107	108
Salt Lake Term 6s 1935 J&D	45	50
Salt River Val Water Users Assn		
6s 1938 F&A	96	----
Stewart Mt Power 5½s June 1931-1958 A&O	----	----
San Angelo Telep 1st 5s 1958 F&A	----	----
San Antonio Public Service—		
1st ref 6s 1952 series A J&J	108¾	109¼
1st & ref 5s 1958 ser B J&J	----	----
San Antonio Tr 1st 5s '49 M&S	91½	----
San Antonio G & E 5s 1949 M&S	99	----
San Diego Consol Gas & Elec—		
1st g 5s 1939 opt 1914 M&S	103½	----
1st & ref 5s 1947 ser B M&S	103½	----

Bonds.	Bid	Ask.
San Diego Water Supply Co—		
1st m s f 5s 1955 M&N	94	----
Sandusky Bay Bdge 1st 6½s '42 J&J	70	75
Sand Frem & Se Ry—See Lake Sh	El Ry.	
San Fran G & E 4½s 1933 M&N	----	----
Net callable	----	----
San Francisco Bay Toll Bridge—		
1st M sink fund 6½s '57 M&N	47	49
Deb s f 7s 1942 M&N	f 14	17
San Joaquin Lt & Power Corp—		
Unif & ref 6s 1952 ser B M&S	118½	----
Unif & ref 5s 1957 ser D J&J	103¾	104½
San Joaquin Light & Power—		
1st 5s 1945 opt aft 1910 J&D	----	----
Sauda Falls Co Ltd—		
1st s f 5s 1955 ser A A&O	104	----
Savannah Elec & Power Co—		
1st & ref 7½s 1941 ser A A&O	104	----
1st & ref 6s 1945 ser B A&O	100	----
Savannah Elec Co 5s g 5s '52 J&J	93	----
Sayre (Pa) Elec 5s 1947 A&O	101	----
Schenectady Railway Co—		
1st M 5s 1946 opt 1919 M&S	----	----
Schuylkill Trac 1st 5s 1943 A&O	f ----	----
Schuylkill Val Tr 5s 1945 F&A	f ----	----
Scioto Val Ry & Pr 1st 6s '43 J&D	74	----
Scranton Elec 5s '37 opt '12 J&J	103	----
Scranton Gas & Water Co—		
1st 4½s 1958 M&S	95	96
Scranton-Spg Brook Water Serv—		
4½% notes 1931 J&D15	98½	99½
4½% notes 1932 J&D15	95	97
4½% notes 1933 J&D15	94	96½
1st & ref 5s 1967 ser A F&A	93	94
Scranton Ry—1st 5s Nov '32 J&J	74¾	77
1st & ref 5s 1947 F&A	52	55
Scran Trac 1st 6s g 1932 M&N	81¾	88
Seattle-Everett Traction—		
1st M g 5s 1939 opt 1914 M&S	93	----
Seattle Lt & 1st 5s '44 opt '10 M&S	----	----
Ref g 5s 1949 opt 1914 A&O	92	93
Deb s f 6s 1936 F&A	----	----
Second Ave—See N Y Rys.		
Second Ave Trac—See Phila Co—		
Seneca Pow Corp 6s 1946 M&S	100	----
Shawinigan Water & Power Co—		
1st M & col s f 4½s '67 Ser A A&O	97½	97⅝
1st col tr 4½s '68 ser B M&N	97½	98½
1st coll tr 5s '70 ser C F&A	104	104½
1st coll tr 4½s ser D '70 A&O	96¾	97
Sheboygan Elec—See East Wis	ec Co.	
Shenango Val Water 5s 1956 A&O	93	95
Shinyetsu Elec Pow (Japan)—		
1st sink fund 6½s 1952 J&D	87¾	88½
Shreveport Rys 1st 5s, '31-44 J&J	30	50
Sierra Pacific Power Co—		
1st & ref 5s 1960 ser A M&S	98½	----
Sierra & San Francisco Power—		
1st g 5s 1949 opt F&A	104¾	105
2d M 6s 1949 series A J&J	----	----
2d M 5s 1949 series B J&J	----	----
Silesian Elec Corp s f 6½s '46 F&A	61	71¾
Sioux City Gas & Elec Co—		
1st 6s 1947 ser A M&S	105½	----
1st 6s 1949 ser B F&A	105½	----
1st 25-yr 5½s 1950 ser C F&A	101	103
1st M 5s 1960 J&J	90	95
Sioux City Serv 6s 1951 J&J	----	----
Somerset Un & Middlesex Ltg—		
Mtge g 4s Dec 1 1943 J&D	93	----
So Car Gas & El 6s 1942 M&S	f 99	----
Conv 6s Dec 15 1932 J&D	f 33	----
South Carolina Power Co—		
1st lien & ref 5s 1957 J&J	94	95½
South Cov & Cin St Ry—See Cin	New &	Cov Ry
South Ferry—See N Y Rys		
South Jer G E & T—See Pub Serv	Corp.	
South Pittsburgh Water Co—		
1st lien & ref 5s 1960 ser A J&J	100½	----
1st lien & ref 5s 1960 ser B J&J	100½	----
1st M 5s 1955 F&A	100	100½
So Texas Gas 6½s 1938 A M&S	80	82
Southeast P&L deb 6s 2025 M&S	104	104½
Southern Bell Telep & Teleg—		
1st s f g 5s 1941 opt 1916 J&J	105⅞	106
Sou B'vard—See Third Ave Ry.		
Southern California Edison—		
Gen g 5s Nov 1939 opt J&J	105½	105¾
Gen & ref 5s 1944 F&A	104½	104⅞
Refunding 5s 1951 J&J	105½	105½
Refunding 5s 1952 M&S	105½	106½
Refunding 5s 1954 J&D	105⅝	106
Southern California Gas Corp—		
Collateral trust 5s 1937 M&N	94¾	95¼
South Cal Gas Co 6s 1950 M&N	----	----
1st & ref 6s 1958 series C J&D	----	----
1st & ref 5½s 1952 ser B M&S	----	----
1st & ref 5s 1957 M&S	----	----
1st & ref 4½s 1961 M&S	96	96⅛
South Calif Telep 1st M 5s 1947	----	----
Southern Canada Pr Co Ltd—		
1st M 5s 1955 ser A A&O	r 101¾	102¾
Southern Cities Pub Serv Co—		
Conv deb 6s 1949 M&N	66	69
Southern Cities Utilities Co—		
S f deb 6s 1958 ser A F&A	38	43
Southern Colorado Power Co—		
1st g 5s 1947 series A J&J	102½	103½
Southern Counties Gas (Calif)—		
1st M 4½s 1968 M&N	95	96
Southern Gas Co—		
1st 6½s 1935 ex-warr M&N	99	----
S f deb 6½s 1936 ser A A&O	96	----
Southern Gas Utilities, Inc—		
1st M s f 6½s 1939 ser A M&S	82	----
Southern Indiana G & E—		
1st lien & ref 6s 1947 A&O	103	----
Southern Natural Gas Corp—		
1st s f 6s 1944 with warr J&J	59	61
Without privilege	----	----
South N E Telep 1st 5s 1948 J&D	108½	110
Deb g 5s 1970 J&D	110½	112
So Ohio Elec 6s 1955 J&D	103	104½
1st g 5½s 1959 ser D J&J	101½	----
Son Pub Util 1st 5s 1943 J&J	104	----
Southern Trac—See Phila Co.		
Southern United Gas Co—		
1st lien 6s 1937 with warr A&O	73	77
Southern Wisc Pow 5s 1938 A&O	101½	----
Southwestern Assoc Telep Co—		
1st M 5s 1961 A&O	93¼	94
Southwestern Bell Telep—		
1st & ref M 5s 1954 ser A F&A	106¾	107½
Southwestern Gas & Elec Co—		
1st mtge 5s 1957 ser A J&J	96	96½
1st M 5s 1957 ser B M&N	96	96½

b Basis. f This price includes accrued interest. k Last sale l In London. n Nominal. r Canadian price. s Sale price.

PUBLIC UTILITY BONDS AND STOCKS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Southwestern Light & Pow Co—		
1st M 5s 1937 ser A ..... F&A	----	s 95¼
1st M 5s 1947 ser B ..... F&A	95	97
Southwestern Natural Gas Co—		
1st s f 6s 1945 ..... M&N	45	47
Southwestern Power & Light—		
Deb g 6s 2022 series A ..... M&S	102	105¾
Southwestern Public Service Co—		
1st M s f 6s 1945 ser A ..... J&J	96¼	97¾
Southwestern States Telep Co—		
1st M 6s 1948 ..... M&S	73	76
Conv 6s 1931	95	98
Southwest Gas Co—		
1st lien & ref 6s '47 with warr. M&N	68	71
Spg Br'k Wat 1st ref 5s '65 A&O	100	----
Spring Val Wat 1st 5s '43 ..... M&N	----	----
Springfield (Mo) Gas & Elec Co—		
1st gold 5s 1957 ser A ..... J&D	99	100
Springfield (O) Lt, Ht & Power—		
General & ref 5s 1933 ..... A&O	100	101
Springf & N E Tr 5s 1936 ..... J&D	----	----
Springfield (O) Ry 1st 5s '56 M&S	----	----
Standard Gas & Elec of Delaware—		
6 ½ notes 1935 ..... A&O	101½	101¾
Debenture 6s 1951 ..... F&A	95	99
Debenture 6s 1966 ..... J&D	97½	98¼
6% conv notes 1935 ..... A&O	102	102½
Standard Power & L Corp—		
Deb g 6s 1957 ..... F&A	94	95
Standard Public Service Corp—		
1st lien 6s 1945 ser B ..... J&D	60	65
Standard Telephone Co—		
1st 7 ½s g 1930 ser A ..... M&N	80	83
Stebinsy Ry—See N Y & Queens C Ry		
Steuben Pub Utils 7s 1946 ..... A&O	----	82½
Suburban Gas Co of Philad, Inc—		
1st s f 6s Apr 1 '52 op '07 A&O	106	106½
Suburban Light & Power Ohio—		
1st m col 5½s 1952 ser A M&N	80	----
Super-Power Co of Ill—		
1st 4½s 1968 ..... M&S	90½	91½
1st M 4½s 1970 ..... M&S	----	----
Syracuse Gas g 5s 1945 ..... J&J	108	109½
Syracuse Lake Shore & North—		
1st M g 5s '47 opt '17 ..... M&N	1½	3
Syracuse Lighting 5s g 1951 J&D	111¾	112½
1st & ref 5½s 1954 ..... F&A	199	203½
Syrac Rap Tr 1st g 5s 1946 M&S	15½	20
2d mtge g 5s 1930 ..... J&J	10	15
Tampa Electric Co—		
1st M g 5s 1943 s f op ... J&D	100	----
Telephone Bond & Share Co—		
Deb 5s 1925 ..... A&O	85½	86½
Tennessee Eastern Elec Co—		
1st M 5s 1943 ..... F&A	96	----
Ref 6s 1955 ..... M&N	98	----
Tennessee Electric Power—		
1st & ref 6s 1947 ser A ..... J&D	107	107¾
1st & ref 5s 1956 ..... J&D	104	----
Tenn Pow 5s 1962 opt ..... M&N	101	103
Tennessee Public Service—		
1st & ref 5s 1970 ..... A&O	98¾	99
Tenn Water 1st 5s 1946 ..... M&S	----	----
Ternl Hydro Elec 6½s 1953 ..... s	79	80
Terre Haute Traction & Light—		
1st con M g 5s 1954 ..... M&N	95	99
Terre Haute W W Corp—		
1st M 6s 1949 ser B ..... J&D	102	----
1st M 5s 1956 ser C ..... F&A	98	100
Texarkana W 1st 5s '55 ..... F&A	94	95
Texas Cities Gas 1st 5s '48 ..... M&N	68	69¾
Tex Elec Ry con 6s 1942 ..... J&J	----	10
1st & ref 5s 1947 ..... J&J	----	----
Tex Trac 1st 5s 1937 opt ..... J&J	----	----
Texas Electric Service Co—		
1st mtge 5s 1950 ..... J&J	100½	101
Texas Gas Util. 6s 1945	----	----
Texas-Louisiana Power Co—		
1st 6s 1946 series A ..... J&J	65	70
1st 5½s 1960 series B ... M&S	60	65
S f deb 6s 1942 ..... M&N	50	55
Texas Pow & Lt 1st 5s 1937 J&D	103¾	----
Deb g 6s 2022 ser A ..... J&J	----	----
1st & ref 5s 1956 ..... J&N	102½	102¾
Third Avenue Ry (New York)—		
1st ref g 4s 1960 opt aft '14 J&J	52½	53¼
Adj inc g 5s Jan 1960 opt ... A&O	35	35¾
Third Ave RR 1st 5s g '37 ..... J&J	98½	99
Dry Dock E Bway & Battery—		
1st 5s gold 1932 ..... J&D	78	85
Gen ref M ser C inclan 1966	1½	4
Sou Boulevard g 5s 1945 ..... J&J	57½	----
Union Ry 1st 5s g 1942 ..... F&A	----	75
Westchester El 1st 5s g '43 J&J	58	65
Yonkers Ry 1st 5s 1946 ..... A&O	----	60
Thirty-fourth St Crosstown—See N Y Rys		
Tide Water Power 1st 5s '79 F&A	93¼	94½
Toho Electric Power (Japan)—		
1st s f 7s 1955 ser A ... M&S15	100¼	100½
3-yr 6% g notes 1932 ..... J&J	100	100½
Tokyo Elec Light Co (Japan)—		
1st g 6s 1953 series ..... J&D15	84¼	84¾
Toledo Edison 1st 5s 1947 ... M&S	103	----
Tol Prem & Norw—See Lake Shor e El Ry		
Tol G E & H con 1st g 5s '35 A&O	101	----
Toledo Light & Power Co—		
5% notes 1932 ..... J&D	99¾	100¾
Topeka Ry & L 1st 5s 1933 F&A	100½	----
Trenton G & El g 5s 1949 ... M&S	106¾	107½
Trenton St Ry con g 5s '38 J&J	30	35
Tri-State Telep & Teleg—		
5½s 1942 ..... M&N	105	105½
1st 5f 5s 1942 ser B ..... M&N	102¼	103½
Troy City Ry—See Un Tr (Alb)		
Troy Gas 2d 6s '23 ext to '39 F&A	101	----
1st 5s 1939 ..... M&N	100	----
28th & 29th Sts—See 3d Ave Ry		
23d Street Ry—See N Y Rys		
Twin City Rapid Transit Co—		
1st lien & ref 5½s 1952 ... J&D	43	47
St Paul City 1st g 5s 1937 A&O	----	----
1st cons 6s g 1934 ..... A&O	----	----
Cable con 5s 1937 ..... J&J15	88	90
Guaranteed	88	89
Twin States Gas & Electric—		
1st & ref 5s Oct 1953 ..... A&O	104½	106
1st l & ref 5½s 1945 Ser A ... M&S	104½	106½
Twin States Natural Gas Co—		
Conv deb 6s 1933 ..... F&A	15	18
Tyrol Hydro-Elec Pow Co—		
1st M s f 7½s 1955 ..... M&M	95½	96
Guar s f 7s 1952 ..... F&A	92½	94
Ujigawa Elec Power (Japan)—		
1st M s f 7s 1945 ..... M&S15	101¾	101½

Bonds.	Bid.	Ask.
Union El Lt & Pow Co of St L—		
1st g 5s Sept 1 1932 stpd ..M&S	102¾	103
Ref & ext 5s '33 op aft '18 M&N	103¾	103½
Genl mtge 5s 1967 ser B ... F&A	----	----
Union Elec L & Pow of Illinois—		
1st g 5½s 1954 ser A ..... J&J	104½	----
Union Elev RR—See N W Elev		
Union Ry—See Third Ave Ry		
Union Trac Co of Indiana—		
1st 5s '19 ext at 5% to '32 J&J	15	----
Indianap North 5s 1932 ... J&J	10	----
Man & Un City 5s 1936 ... J&J	3	----
Union Water Service Co—		
First lien 5½s 1951 ser A ..M&N	----	71
Union Water Wks Co—		
1st lien 5½s 1942 ..... M&S	15	30	40
Unit Elec Co of N J 4s '49 ... J&D	99¼	100½
United Elec Rys (Providence)—		
Prior lien M 4s Jan 1946 ser B	60	65
Prior lien m 6s Jan 1946 ser C	90	----
Gen ref M 5s Jan 1951 ser A	50	60
Gen ref M 4s Jan 1951 ser B ...	40	50
United Elec Serv (Italy)—		
Extl 1st s f 7s 1958 ser A ... J&D	----	s 87½
Without warrants	----	s 87½
United Fuel & Supply—		
1st M g 6s Apr 15 1941 ... A&O	----	----
Unitec Gas & El (S F) 5s '52 J&J	----	----
United Illum Co New Haven—		
1st 4s Feb 1 1940 ..... F&A	98	----
United Light & Power Co—		
Deb g 6½s 1974 ..... M&N	99¼	99¾
1st l & consol 5½s 1959 ... A&O	101¾	102¾
Deb g 6s 1975 ..... M&N	91½	92
United Lt & Rys 1st 5s '52 ... J&J	101½	101½
1st l & cons M 6s '52 ser A ... A&O	105½	106
Deb g 5½s 1952 ..... F&A	89½	90
Deb 6s 1973 ..... J&J	----	----
United Power & Light (Kansas—		
1st mtge 5s 1947 ser B ... F&A	98¾	99½
United Power & Tran—		
Del Co & Phl tr ctfs 4s '49 J&J	43	46
United Rys tr ctfs 4s '49 J&J	50	60
United Public Service Co—		
Coll tr 6s 1942 ser A ..... A&O	55	----
6½s 1933 with warr ..... A&O	72	----
United Pub Uti 6s 1947 A ... A&O	82¾	84½
1st lien 5½s 1947 ser B ... A&O	81¾	82¾
1st lien 6s 1947 ser C ... A&O	83¾	84¼
Unit Rys & Elec (Baltimore—		
1st consol g 4s 1949 ..... M&S	43½	44½
1st con M 6s 1949 ..... M&S	51¾	55
Income g 4s 1949 op '29 ... J&D	19	19½
Inc funding g 5s 1938 ..... J&D	----	35
Balt Sparrows Pt & Ches—		
1st g gu 4½s 1953 ..... F&A	----	50
Baltimore Traction Co—		
No Balt Div 1st 5s '42 ... J&D	----	76
Cent Rys con M g 5s 1932 M&N	95	98
Ext & imp 5s 1932 ..... M&S	93	98
Lake Roland 1st 5s '42 M&S	75	----
United Railways of Havana—		
Eq 7½s Feb 15 1936 ... F&A 15	----	s 50
Unit Rys (Phila)—See Unit P & T		
United Rys of St Louis—		
Gen g 4s July 1 1934 ..... J&J	40½	42¼
City & Sub Pub Serv 5s '34 J&J	58	60
United Traction (Albany)—		
Con g 4½s 2004 ..... J&D	fn 9	----
Albany By con M 5s g '30 J&J	44	----
Gen g 5s 1947 ..... J&D	fn 14	----
Troy City Ry 5s g 1942 ... A&O	fn 3	6
Unit Tr (Pittsb)—See Phila Co.		
United Util 1st 6s '43 op '18 J&J	----	----
Unterelbe Power & Light Co—		
S f M 6s 1953 ..... A&O	76	77
Utah Gas & Coke 1st 5s 1936 J&J	76	85
Utah Lt & Tr 1st 5s 1944 A ... A&O	99¼	100
Utah Power & Light Co—		
Deb 6s May 1 2022 ..... M&N	107½	109
1st l & gen M 5s 1944 ..... F&A	102½	103¾
1st l & gen M 4½s 1944 ... F&A	97½	99
Utica El & P 1st 5s 1950 ... J&J	111	112
Utica G & El ref & ext 5s '57 J&J	112¾	113½
Gen 5½s 1949 ..... J&D 15	104½	105½
Gen M 5s 1956 ser D ... A&O	104	105
Utica & Mohawk Valley Ry—		
1st g 4½s 1941 ..... M&S	4½	6
Utica Belt 5 1st g 5s '29 ... M&N	4½	----
Utilities Power & Light Corp—		
Deb g 5½s 1947 ..... J&D	70½	71
Deb 5s 1959 with warr ... F&A	61¾	62¾
Without warrants	----	----
Utilities Public Service Co—		
Conv 6s 1933 ..... J&D	----	----
Utilities Service 6s 1953	40	46
Virginia Pow 1st 6s 1942 ... J&D	103	105
Va Elec & Pow 1st 5s 1955 ... A&O	104½	104¾
Virginia Public Service Co—		
1st & ref 5½s 1946 ser A ... F&A	96¾	97
1st & ref 5s 1950 ser B ... J&D	89½	91
Deb s f 6s 1946 ..... F&A	92	92¾
Virginia Ry & Power—		
1st & ref g 5s 1934 ..... J&J	104¼	104¾
Norf & Ports Tr 5s '36 ... J&D	102	103
Wash Alexandria & Mt Vernon—		
1st g 5s 1955 opt ..... M&S	1	5
Certificates	1	5
Washington Balt & Ann El—		
1st M 5s Mar 1941 op ... M&S	12¼	15
Ctfs of depos t	12¼	----
Wash n D C, G L 5s 1960 ... M&N	106½	----
6s M 1933 series A ..... A&O	102½	----
6s m 1936 ser B ..... A&O	106½	----
4½% notes 1933 ..... A&O	100	102
Washington Gas & El Co—		
1st s f 5½s 1947 ..... F&A	95	97
1st M 5½s 1953 ..... J&J	94	96
1st M 5s 1955 ..... M&N	89	91
Wash Ry & El 4½s 1951 ... J&D	90	91
Amacost & Pot 5s 1949 ... A&O	76	----
Guaranteed	95½	----
City & Sub 5s g 1948 ... F&A	74	----
Washington & Suburban Cos.—		
Coll trust 5s 1941 ..... M&S	96	97
Washington Water Power Co—		
1st ref 5s 1939 op ..... J&J	104¼	----
1st & gen 5s 1960 ..... J&J	104¾	105¼
Waterbury Gas Light Co—		
1st mtge 4½s 1958 ..... M&N	----	----
Waterloo Ced Falls & No Ry—		
1st M s f g 5s 1949 op '15 ... J&J	8	10
Certificates of deposit ...	8	10
Wabert n L&P—See No N Y Util		
Waukesha Gas & Electric Co—		
1st 5s 1959 ..... J&J	102	----
Westchester Elec—See 2d Av Ry		
Westchester Lt 1st g 5s '50 ... J&D	108¾	----
N Y Sub Gas—1st g 5s '49 ... M&S	----	----

Bonds and Stocks.	Bid	Ask
West End St Ry—See Boston El		
West Penn Elec, deb 5s 2030 ... A&O	86½	87
West Penn Power—		
1st M 5s '46 op '21 ser A ... M&S	105½	----
1st M 5s 1963 series E ..... M&S	109¾	110½
1st M 5½s 1953 series F ... A&O	106	106½
1st M 5s 1956 series G ... J&D	106	----
West Penn Tr 1st 5s 1963 ... J&D	97½	98
W Phila Pass Ry—See Phila R T		
West Texas Utilities Co—		
1st M 5s 1957 ser A ..... A&O	87	87½
West Virginia Gas Co—		
1st g f 6½s '37 with warr. J&D	55	65
West Va-Ohio River Bridge—		
1st M 6½s 1952 ..... J&J	----	----
Westerly L & P 5s 1937 ..... J&D	102	104½
western N Y Utilities 6s '46 J&D	104½	----
Western N Y Water Co—		
1st M 5s 1951 ..... M&N	93	94
Western P L & Telep—		
1st l coll 6s 1948 ser A ..... F&A	92½	93½
2-yr 6% notes Feb 15 '33 F&A	99	99¾
Western Public Service Co—		
1st & ref 5½s 1960 ..... F&A	96	97½
Western T & T coll tr g 5s '32 J&J	101¼	----
Western United Gas & Elec Co—		
1st 5½s 1956 ser A ..... J&D	----	----
West Un Telegcoll tr 5s 1938 J&J	101½	101¾
1st & R E M 4½s g '50 ... M&S	100	101½
5-yr Aug 1 1938 ..... F&A	108¼	108¾
25-year g 5s 1951 ..... J&D	101	101¾
30-year 5s Mar 1 1960 ..... M&S	100	100½
Mut Unds ext at 5% to '41 M&N	103¼	104¼
Northw'n gu g 4½s 1934 ... J&J	101½	----
Western Utilities Corp—		
1st coll tr s f 5½s 1948 ... J&D	75	80
Westphalia United El Pr (Germ)		
1st M s f 6s 1953 ..... J&J	63	63½
Whatcom Co Ry&Lt 5s '35 M&N	102	----
Wheeling (W Va) Electric Co—		
1st M 5s 1941 opt ..... M&N	104¼	----
White Line Sq Ry 6s 1935	48	----
Wichita RR & Light 5s 1952	77½	80
Wichita Water 6s 1949 ..... M&S	102	----
1st M 5s 1956, ser B ..... F&A	96½	98
1st m 5s 1960 ser C ..... M&N	96½	98
Wilmsport Gas—1st g 6s '39 F&A	105	----
Williamsport Water Co—		
1st m 5s Aug 1952 ser A ... M&S	98	99½
Wilmington & Chester Traction—		
Coll trust 6s ext 1933 ..... A&O	98	99½
Wilmington (Del) Gas Co—		
1st & ref s f 5s 1949 ..... M&S	103¼	----
1st & ref 6s 1949 ..... M&S	104	----
1st & ref 7s 1949 ..... M&S	105	----
Winnipeg El Co 1st ref 5s '35 J&J r	99	94½
Ref M 6s 1935 ..... M&S r	----	----
Wisconsin Electric Power Co—		
1st M 5s 1954 ser A ..... F&A	103	103¼
Wisconsin Gas & Electric—		
1st g 5s 1952 opt 1919 ... J&D	104¼	----
Wisconsin Hydro-Elec Co—		
1st M 5s 1947 ..... A&O	93	95
Wisconsin Michigan Power Co—		
1st & ref 5s June 15 '57 J&D15	101	102
Wisconsin Minn Light & Power—		
1st & ref 5s 1944 opt '19 ... M&N	101½	----
Gen & ref 7s 1947 ..... J&J	106	----
Wisconsin Power & Light—		
1st l & ref 5s 1956 ser E ... M&N	102½	103¼
1st lien & ref 5s 1958 ser F J&D	102	103½
Wisconsin Pow, Light & Heat—		
1st & ref 5s 1946 ..... J&D	101	102
Wisconsin Public Service Corp—		
1st l & ref 5s 1952 ser A ... A&O	105½	106½
1st & ref 6½s 1958 ..... J&J	104½	105½
Wisc Pub Service Co—		
1st & ref 5s 1942 ..... J&J	100	102
Wisconsin Ry Light & Power—		
1st & ref 5s 1933 ..... F&A	100½	101
Wiscon Rly Pow 1st 5s 1941 M&N	101	102
Wisconsin Trac L H & Power—		
1st M 5s July 1931 ..... J&J	100	----
1st M 7½s July 1931 ..... J&J	100¼	----
Wisc Val El 1st & ref 5s '42 M&N	101¾	----
1st mtge 5½s 1942 ..... M&N	103	----
Worcester & Conn Eastern Ry—		
1st s f g 4½s 1943 ..... J&J	74½	90¾
Yadkin River Pow 1st 5s '41 A&O	104	105
Yonkers Ry—See Third Ave Ry		
York Haven Wat&P 1st 5s '51 J&D	104	----
York Rys 1st M g 5s '37 opt J&D	100½	102
Youngstown & Ohio River—		
1st M g 6s 1935 opt 1915 ... A&O	f ----	8
Youngs-Shar Ry & Lt—See Mahon Y Ry & L	62	68
Youngstown & Suburban Ry—		
1st mtge 5s 1936 ..... M&S	Zanesv	
Zanesv Ry L & P—See Col New &		

PUBLIC UTILITY STKS. Par			
Alabama Power $7 pref 100	d	112¼	115¼
$6 preferred ..... (†)	d	102½	103¼
$5 preferred ..... (†)	d	83	85
Allegheny Gas Corp ..... (†)	d	1¾	2
Allegheny Traction—See Phila Co			
Allied Pow & Light com ..... (†)	d	----	----
$5 cum 1st pref ..... (†)	d	----	----
$3 preferred ..... (†)	d	----	----
Amer Cities Pow & Light cl A. 50	d	----	s 33
Class B 50	d	6¾	6¾
Amer Commonw'lths Pw com A (†)	d	11½	11¾
Common B ..... (†)	d	18¾	20¾
$7 first preferred ..... (†)	d	75	80
$6½ first preferred ..... (†)	d	67	69
Option warrants	d	----	----
Amer Dis Tel of N J com (no par)	d	83	86
Preferred 100		111	111¾
Amer Elec Power $6 pref ..... (†)	d	57	60
Amer Elec Secur com ..... (†)	d	----	----
Participating pref 20	d	29	33
Amer & Foreign Pow com (no par)	d	23¾	24¾
$7 Preferred ..... (no par)	d	83¾	99
$7 second pref series A ..... (†)	d	49	50
$5 cum pref ..... (†)	d	75¼	75¾
Warrants	d	12½	12½
Amer Gas & Elec com ..... (no par)	d	51½	52¾
$6 preferred ..... (†)	d	108¾	109
Amer Gas & Pow $5 1st pref ... (†)	d	75	73
American Light & Traction 25	d	37½	38½
Preferred 25	d	29½	30
Amer Natural Gas com ..... (†)	d	1¾	2
$7 cum conv pref ..... (†)	d	5¼	7
Amer Power & Light com ..... (†)	d	35¾	37
$6 preferred ..... (†)	d	90	94¾
$5 pref ser A ..... (†)	d	76¾	78
Stamped ..... (†)	d	76¾	77½

* Basis. *d* Price per share not per cent. *f* Flat price. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Stocks. Par.		Bid.		Ask.
Amer Public Service 7% pref..100	n	91½		92¾
American Public Utilities.....100		----		----
7% prior preferred.....100		----		----
4% participating preferred.100		----		----
Amer States Sec, com A.....(†)	d	----		----
Amer States Pub Serv A ....(†)	d	10		12
$6 preferred.....(†)	d	60		70
Amer Superpower Corp com ..(†)	d	9⅞		10
First preferred .....(†)	d	92½		93¼
Preferred $6 series.....(†)	d	----		----
Amer Teleg & Cable guar.....100		----		----
American Telep & Teleg.....100		164¾		165
Amer Wat Wks & Elec com....(†)	d	45⅛		45½
Com voting trust ctfs.....-	d	40		41
$6 1st preferred.....(†)	d	----		101⅞
Appalachian El Pow 7% pref.100		109½		111
Appalachian Gas Corp com ..(†)	d	4		4½
$7 conv pref ser A.....(†)	d	85		95
Arizona Edison 6½% pref ..(†)	d	----		80
Arizona Power.....100		5		20
Preferred (7%).....100		67		----
Preferred (8%).....100		79		84
Arkansas Natural Gas Corp....†	d	3¼		3⅜
Class A com.....(†)	d	3⅛		3⅛
Preferred.....10	d	5½		5¾
Arkan & Mo Pow 7% pref....100		70		72
Arkansas Pow & Lt $7 pref..(†)	d	108		109½
Associated Gas & Elec com..(†)	d	----	s	16
Common class A.....(†)	s	16⅞	s	17⅛
Original preferred.....(†)	d	51		53
$4 preferred.....(†)	d	----		----
$5 preferred.....(†)	d	----	s	65
$6 preferred.....(†)	d	----		----
$6½ preferred.....(†)	d	100		102
$7 preferred.....(†)	d	101½		102½
Debenture rights.....-	d	----	s	2¼
Common rights.....-		----		----
$8 int bear allot ctfs.....-	d	83		85
Allotment certificates.....-		22¼		22¾
Allot ctfs purch rights.....-	d	⅜		7-16
Associated Pub Utilities com ..(†)	d	----		----
7% pref.....(†)	d	----		----
Associated Tel & Teleg ($6) pref(†)	dr	----		87
$7 first pref.....100		97½		99
Associated Telep Util com A...(†)	d	24		24¾
$6 pref with war.....(†)	d	82		85
$7 pref.....(†)	d	92		95
Atlantic City Elec, $6 pref....(†)	d	108¼		----
Bangor Hydro Elec com.....20	d	50		52
7% preferred.....100		119		----
6% preferred.....100		102		----
Baton Rouge Elec Co $6 pf....(†)	d	94		98
Beauharnois Power, pref.....-	r	----		5
Bell Telephone (Canada).....100		128½		131½
Bell Telep of Pa 6¼% pf.....100		116½		119
Binghamton L H & P $6 pf...(†)	d	81		85
Birmingham Elec $7 pref....(†)	d	109		111
$6 preferred.....(†)	d	101		102
Birmingham Gas $6 pref .....(†)	d	83		85
Blackstone Val Gas & E.....50	d	----		----
Preferred 100		104		----
Bleeck St & Ful Fy—See N Y Rys				
Boston Elevated RR com.....100		87¾		88
Preferred 100		100		102
1st preferred.....100		110		----
2d preferred.....100		100½		100¼
Brazilian Tr Lt & Pow ord....(†)	d	13½		13¾
Bridgeport Gas Light.....(†)	d	58		61
Bridgeport Hydraulic Co.....20	d	33		36
Brit Col Pow Corp A.....(†	dr	33½		33¾
Class B.....(†	dr	10½		10¾
Broad River Power 7% pref...100		86¾		----
B'way & 7th Av RR—See N Y Rys				
Brockton Gas Light Co v t c....25	d	38		40
Brooklyn City RR.....10	d	7½		8
Bklyn-Manhat Transit..(no par)	d	57½		57¾
Preferred series A.....(no par)	d	89¾		90⅞
Bklyn & Queens Transit com..(†)	d	8		8¼
Preferred .....(†)	d	55		56½
Brooklyn Union Gas.....(no par)	d	101½		105
Buff Niagara & East Pow pref..25	d	26⅝		26¾
$5 first pref.....(†)	d	102¼		103¼
Calgary Power.....100		150		155
6% cum pref.....100		100		103
Calif-Oregon Pow 7% pref.....-		111		----
6% preferred series of 1927..100		98½		----
6% preferred.....100		98½		----
Calif Water Serv pref.....100		91		94
Can Hydro-El Corp 6% 1st pf 100		----		----
Canada Nor Pow com.....(†)	dr	17⅛		----
Preferred.....100	r	105		----
Cape Breton El Co pref.....100		----		----
Capital Trac (Wash, D C).....100		35		36
Carolina Pow & Light $7 pref (†)		106		----
$6 preferred.....(†)	d	101		104
Central Ariz L & Pow pref....100		99		101
Cent Arkan Pub Serv Corp pf 100		97		----
Cent Crosst RR—See N Y Rys				
Central Gas & El Co $6½ pref..(†)	d	----		85
Cent Hud G & E com v t c....(†)	d	18		20
6% preferred.....100		104		106
Central Illinois Light 6% pf...100		102		104
Cent Ill Pub Serv pref....(no par)	d	91¾		92
Cent Indiana Power 7% pref..100	x	78		82
Central Maine Pow 6% pref....100		95		97
7% preferred.....100		106		108
Cent Miss Val Elec Prop pref..100		87		----
Cent Pk N & E RR—See N Y Rys				
Central Pow & Light 7% pref..100		102		----
Cent Pub Serv (Del) com ....(†)		14½		14¾
Class A.....(†)	d	12¼		12⅝
$7 preferred.....(†)	d	74		79
Cent & S W Util com.....(†)	d	----	s	15½
$7 preferred.....(†)	d	90½		95½
$7 prior pref .....(†)	d	----	s	100
Central States Elec Corp.....(†)	s	7⅝	s	7⅞
7% preferred.....100		----	k	95¼
6% cum pref (without warr)..100		57		58
Warrants.....-	d	6		15
6% conv pref.....100		----		----
$6 opt conv pref (ser 1929)..(†)	d	----		----
Central States Pow & L $7 pf (†)	d	55		59
Cent Vermont Pub Ser $6 pf...(†)	d	93		96
Ches & Pots Tele of Balt pref..100		115½		----
Chic City & Con com part ctfs..(†)	d	⅛		⅛
Pref partic ctfs.....(no par)	d	2		4
Ctfs of deposit	d	2		4
Chicago City Ry.....100		30		35
Chic Dist Elec Generat $6 pref (†)	d	96¾		98
Chicago Rys partic ctfs series 1...		5		9
Series 2.....-		----		1
Series 3.....-		----		----
Series 4.....-		----		----
Chicago Rap Tran com 100		7		8
Prior preferred.....100		38		43
7.2% prior pref ser B.....100		33		38
Chris & 10th Sts RR—See N Y Rys				
Cincinnati Gas & Electric pref 100		103¼		106

Stocks. Par.		Bid		Ask.
Cincinnati Car Co class B .....(†)	d	¼		----
Preferred 20	d	¼		1
Cincinnati Gas Transp.....100	d	----		----
Cinc New & Cov Lt & Trac....100		90		----
Preferred 100		80		----
Cincinnati Street Ry.....50	d	36		36½
Cincin & Suburb Bell Telep....50	d	98		101
Cities Service com.....†	d	10⅝		10¾
Preferred 100		63¼		63¾
Preferred B 10	d s	5⅜	s	5½
Preferred BB.....100	s	59½	s	59¾
Cities Serv Pr & Lt $6 pf.....(†)	d	----	s	81⅜
7% preferred.....100		----	s	85
Citizens Gas (Indianap) com...25	d	22		----
Preferred 100	x	96		101
Citizens' Pass Ry—See Phila R T				
Citizens Traction—See Phila Co				
City Pass Ry—See Reading Tr				
City Ry (Dayton, Ohio).....100		40		50
Preferred 100		60		75
Cleve Elec Illum common ....(†)	d	46⅛		46⅞
6% preferred.....100		111½		113½
Cleveland Railway.....100		----		90
Certificates of deposit.....		67		68
Coast Co Gas & El 1st pref....100		101		----
Colum G & El Corp (Del) com (†)	d	25		25¼
6% preferred series A.....100		101½		102
5% preferred series B 100		89¾		94⅛
Columbus Del & Marion com..(†)	d	----		----
7% preferred.....100		100		----
Columbus Ry P&L 1st pf A 6%.100		108		109
Preferred ser B 6½%.....100		108½		109½
Commercial Union Teleg (gu)...25	d	----		----
Commonwealth-Edison Co.....100		229⅞		231½
Commonwealth Pr Corp..(no par)	d	----		----
6% preferred.....100	d	----		----
Commonwealth & Sou Corp com†	d	7½		7⅝
Optional warrants.....	d	1½		1⅝
$6 pref.....(†)	d	94		95
Com'wealth Utilities cl B....(†)	d	----		14
Community Pow & Lt com.....10	d	----		----
First preferred 6%.....100		70		80
Community Water Ser com ...(†)	d	10⅛		10¼
Coney Island & Bklyn RR....100		76½		----
Connecticut Elec Serv com...(†)	d	60		70
Connecticut Power.....25	d	52½		54
Connecticut Ry & Lighting.....100		72		74
Preferred 100		72		----
Cons Gas E L & P (Balt)..(no par)		85		85¾
6% cum pref series D.....100		112½		----
5½% preferred series E.....100		110½		----
5% preferred series A.....100		105½		----
Consolidated Gas (N Y) com...(†)	d	86⅛		86¾
$5 preferred.....(†)	d	104⅜		104¾
Consol Gas Util class A .....(†)	d	8		18
Class B v t c.....(†)	d	6		6⅝
Cons Trac of N J—See P S Corp				
Cons Trac (Pittsb)—See Phila Co				
Consumers Gas (Toronto).....100	r	182		184½
Consumers Pr (Maine) pf 6%..100		105		106½
6.6% preferred.....100		105¼		106½
Continental Gas & Elec com...(†)	d	125		----
7% prior preferred.....100		102		103
Continen Pass Ry—See Phila R T				
Cuban Telephone com.....100	n	110		----
Preferred.....100	n	80		85
Cumberland Co(Me) P & Lt pf 100		96		----
Dallas Power & Light 7% pref 100		109¾		----
Dayton Power & Light 6% pref 100		109½		110½
Denver Tramway com.....(†)	d	----		----
Preferred.....100		3		4
Derby Gas & Elec $7 pref....(†)	d	87		91
Detroit & Canada Tunnel.....100	d	2		2½
Detroit Edison.....100		150		155
Dixie Gas & Util com .....(†)	d	----		----
$7 preferred .....(†)	d	----		----
Duke Power.....100	s	100½	s	102½
Duluth-Superior Trac Co.....100		----		----
Preferred.....100		----		----
Duquesne Gas Corp com.....(†)	d	2		2½
Duquesne Light—See Phila Co—				
Eastern Mass St Ry com.....100		90c		91½c
First preferred stamped....100		5½		7
Preferred B stock.....100		3		6
Adjustment stock.....100		2½		5
Eastern Michigan Rys .....(†)	d	----		½
Eastern N J Power $6 pref....100		106		----
6% cum pref.....100		97½		----
East Shore Pub Serv 6½% pf (†)	d	95		98
Eastern Shore G & El 8% pf..25	d	25		----
Eastern States Pow Cor com (B)(†)	d	10⅛		10⅞
$7 pref without warrants ....(†)	d	----		----
$6 pref.....(†)	d	----		----
Eastern Texas Elec Co.....(†)	d	----		----
Preferred.....100		----		----
Eastern Util Assoc com.....(†)	d	30¾		31¼
Conv stock.....(†)	d	5¼		5¾
East Kootenay Pow Ltd.....100	r	----		17
Preferred 100	r	----		----
East Read'g El—See Read'g Trac				
Edison Elec Illum (Boston)....100		232		234¾
Edison Elec Illum (Brockton)..25	d	----		----
Eighth Ave RR—See N Y Rys				
Electrical Securities, 5% pref..100		91		96
Electric Bond & Share .....(†)	d	34⅞		35
$6 preferred.....(†)	d	104		105
$5 preferred.....(†)	d	91½		93
Elec Power & Light Corp .....(†)	d	32½		33
Allot ctf for prof 70% paid.....	d	----		----
Second pref ($7) ser A.....(†)	d	100¼		101
$6 cum pref.....(†)	d	85⅜		90½
Optionl warrants	d	17½		17¾
Ells & Tren RR—See Pub S Corp				
El Paso Elec Co (Del)...(no par)	d	150		250
Preferred series A.....100		112		----
Preferred series B.....100		----		----
Empire & Bay State Teleg....100		58		62
Empire District Elec 6% pf....100		70		73
Empire Gas & Fuel Co pf 8%..100		71		71½
Preferred 7%.....100		58		60
6½% preferred.....(†)		----		----
6% preferred.....(†)	d	----		----
Empire Power Corp partic stk..(†)	d	30½		36
$6 preferred.....(†)	d	80		85
Empire Pun. Serv. com A.....(†)	d	⅛		1
Engineers Pub Serv com.....(†)	d	30½		34
Optional warrants.....	d	----		----
$5 conv pref.....(†)	d	78		82
$5½ pref (with warrants)..(†)	d	84		85
$6 preferred.....(†)		90		92½
Erie Lighting pref.....(no par)	d	33		----
Erie Rys.....(†)	d	1		3
7% pref.....100		----		37½
Essex & Hudson Gas.....100		161		165
European Elec class A.....	d	7		9
Option warrants.....	d	2		2½
Fairm't Pk & Hadd Pass Ry—See Phila R T.				
Fall River Elec Light.....25	d	35		40

Stocks. Par.		Bid.		Ask.
Fall River Gas Works.....25	d	44		46
Federal Light & Tr com 15	d	31		50
Preferred ($6) .....(†)	d	85		94
Federal Water Service com A ..(†)	d	19		19¾
$6½ preferred.....(†)	d	70		75
$7 preferred .....(†)	d	80		88
Fitchburg Gas & Elec Light....50	d	55		60
Florida Power & Lt $7 pref....(†)		100		101
Florida Pub Serv 7% pref....100		70		85
Foreign Light & Power units..(†)	d	60		----
Franklin Telegraph (guar).....100		40		43
Galveston-Houston Elec Co.....100		----		1
Preferred.....100		----		3
Gas & Elec of Bergen County..100		101		----
Gen Gas & Elec (Del) com A ..(†)	d	4¾		4⅞
Common class B.....(†)	dx	10		20
Preferred class A 7%.....(†)	d	68¼		70
Preferred class A 8%.....(†)	d	83		102
$6 cum conv pref ser A.....(†)	d	62½		64½
$6 conv pref ser B .....(†)	d	62½		65
Gen Italian Edison Elec Corp—				
Amer shs for ordinary stock.....	d	27¼		29
Gen'l Public Utilities $7 pfd....(†)	d	56		58
Gen Wat Wks & Elec com A....(†)	d	2		5
7% preferred.....(†)	d	----		50
$6½ pf (with com purch war)(†)	d	----		50
Georgia Power $6 preferred....(†)	d	97		99
Gold & Stock Teleg (guar).....100		110		120
Great Western Power 7% pref 100		----		----
6% preferred.....-		----		----
Green Mt Pow Corp $6 pref...(†)	d	74		84
Greenwich Water & Gas 6% pf..100		80		85
Gulf States Util $6 pref.....(†)	d	99		101
$5.50 pref.....(†)	d	91		93
Hackensack Water.....25	d	27½		29
Preferred.....25	d	29½		29¾
Hamilton Gas common.....-		3¾		4
Hartford Electric Light.....25	d	62		70
Hartford Gas com 25	d	72		76
Preferred.....25	d	43		----
Havana Elec Ry com.....†	d	----		1
Preferred.....100		6		7
Haverhill Elec Light.....25	d	69		72½
Haverhill Gas Light 25	d	48		51
Holyoke Water Power.....100		280		350
Houston Gas & Fuel pref.....100		75		----
Houston Ltg & Pow pref 7%...100		110		112
Houston Natural Gas pref.....-	d	----		----
Stock purchase warrants.....-	d	----		----
Hudson County Gas.....100		161		165
Idaho Power 7% pref.....100		109		110
Illinois Pow & Lt. 6% pref....100		91½		92¼
$6 preferred.....(†)	d	90½		93½
Illinois North Utilities 6% pref.100		98		100
Illum & Power Secur 1st pref..100		104		----
Indiana Consumers Gas &				
By-Products s f with war.....		----		----
Indiana Service Corp com.....100		----		----
6% preferred.....100		83		87
Indianapolis Gas.....50	d	57		60
Indianap Pow & Lt 6½% pref 100		105½		107
Indianap & Southeast Tr pf...100		----		----
Indianapolis Street Ry Co.....100		----		----
Indianap Water pref.....		101		----
Inland Pow & Light 7% pref...100		58		63
Inland Utilities partic A.....(†)	d	1		2
Interboro R T vot trust ctfs...100		20		21
Ctf of deposit.....		21		23
International Hydro Pow Co com A(†)	d s	4⅜	s	5
Internat Hydro-El Syst A.....(†)		18		19
Internat Ocean Teleg (guar).....100		----		90
Internat Power com.....(†)	dr	5½		----
Preferred.....100		60		----
Internat Power Securities com..(†)	d	3½		6
$6 preferred.....(†)	d	55		65
International Ry v t c.....100		3½		7½
Internat Superpower.....(†)	d	20		20¾
International Telep & Teleg...(†)	d	24½		24½
International Utilities A.....(†)		35½		38
Class B.....(†)	d	6		6⅛
$7 preferred ex war.....(†)		----	s	93
Warrants new for cl B stock.....	d	----	s	2⅜
Interstate Power pref $7.....(†)	d	78		81
Interstate Public Serv. pr lien..100		99		----
6% cum pref.....100		----		----
Iowa Southern Util, 7% pref...100		98		101
Italian Superpower.....-	d	3¼		3½
Warrants.....-	d	1¼		1½
Italo Argentine Elec Co—				
American shares.....		42		52
Jamaica Water Supply pref....50	d	52½		54½
Jersey Cent Pow & Lt 7% pref 100		108		110
6% preferred.....100		102½		----
Kansas City Power & Light—				
1st pref $6 series B.....(†)	d	115½		----
Kansas City Pub Serv com.....(†)	d	½		1½
Preferred.....(†)	d	6		9
Kansas Elec Pow 7% pref.....100		101		----
Kansas Gas & Elec 7% pref....100		109		----
Kentucky Hydro Elec 7% pf....100		----		----
Kentucky Securities Corp.....100		325		----
Preferred (6%) 100		89½		91
Kentucky Utilities, pref.....100		100		101
Junior preferred.....50	d	48½		49
Keystone Telephone preference 50	d	----		----
Kings Co Ltg 7% pref.....100		114		116
5% preferred.....100		98½		100
Laclede Gas Light.....100		200		220
Preferred.....100		99		101½
Lake Sup Dist Wat & Imp pref..		99		102
Lexington Utilities 6½% pf....100		97½		----
Lincoln Telep & Teleg com...100	n	120		----
Lone Star Gas Corp.....(†)	d	15½		15¾
Preferred.....-	d	100¼		----
Long Island Lighting com.....(†)	d	30		31
7% preferred.....100		109		111
6% preferred.....100		108		110
Los Angeles G & E Corp. pref..100		108½		109
Louisiana Power & Light $6 pf (†)	d	101		102
Louisv Gas & Elec com cl A...(†)	d	27		27¾
Louisville Railway Co.....100		3		4
Preferred.....100		----		20
Lowell Electric Light.....25	d	50		52
Lowell Gas.....25	d	50		----
Lynn Gas & Elec Co.....25	d	125		128
Mackay Companies com.....100		----		----
Preferred.....100		55		82¼
Manitoba Power Co.....(no par)	r	----		----
Manhattan Elev Ry (N Y).....100		57		60
Modified guarantee.....100		32¾		33¾
Marconi Wirel (Canada).....1	d	2⅜		2½
Market St Ry (San Francisco).100		1¼		1¾
Preferred.....100		6½		11¾
Prior preferred.....100		13		14
Second preferred.....100		2¼		5½
Mass Utilities Associates v t c....-	d	4⅛		4⅜
3% conv partic preferred...50	d	30		31

a Purchaser also pays accrued dividend. d Price per share, not per cent. h Ex-stock dividend. k Last sale. l In London. n Nominal. r Canadian price. s Sale price. t New stock u Ex-warrants. v Old stock. w Ex-100% stock dividend. x Ex-dividend. y Ex-rights. † Without par value.

Stocks.	Par	Bid.	Ask.
Memphis Natural Gas	d	8½	9
Memphis Pow & Lt, 7% pf	*no par* d	109½	
Metropolitan Edison Co com	d	50	
$7 preferred	d	104	108
$6 preferred series C	d	97¼	96
Middle West Utilities	d	16⅜	
6% cum pref without war	d	97	99
Warrants A	d	97½	94
Warrant B	d		
Midland Nat Gas class A	d	½	1½
Midland United Co com	d	19	19½
Conv pref A	d	38½	39¾
Warrants	d	⅜	⅝
Midland Util 7% prior lien	100	95	101
6% prior lien	100	83	86
7% preferred class A	100	93	95
6% preferred class A	100	80	82
Milwaukee Gas Light 7% pref	100	108	115
Miss Elec Ry & Lt, 6% pref	100	109	114
Miss River Pow new	d		20
Minnesota Pow & Lt 7% pf	100	107½	112
Mississippi Riv Pow pref	100	99	102
Missouri Pub Ser 7% pref	100	87	92
Mohawk-Hudson Power 1st pref	d	106½	108
second preferred	d	105	107
Monongahela L & P—See Phila Co			
Monongahela St Ry—See Phila Co			
Montreal East P S 7% pf	25 d	24	26½
Montreal L H & Pow. Cons	d	42	42½
Montreal Telegraph	40 d	50	
Montreal Tramways, com	100 d		155
Mountain States Power, com	d	13	
7% Preferred	100	90	98
Mountain States Tel & Tel	100	146	148
Municipal Service com	d	5	7
Preferred	d	78	
Nassau & Suffolk pref	100	105	
National Elec Pow cl A	d	23	25
7% preferred	100	89	95
6% preferred	100	75	80
National Power & Light com		21½	22
$6 preferred		99½	102
Nat Public Serv Corp A com	d	17	17¾
Class B common	d	32½	39
7% pref		82	84
$3½ conv pref (with warr)	d	42	42½
Nebraska Power, pref	100	109	111
Nevada-Calif Electric, com	100		
Preferred	100	103	106
Newark Consolidated Gas	100	102	105
New Eng Gas & El Assn $6 pref	d		
$5½ preferred stamped	d	92	
Unstamped	d	93	
Class B	d	85	
Class C	d	85	
New Eng Pow Assn com	d	69	73
6% preferred	100	79½	81
New England Power, pref	100	115	
New England Pub Serv com	d	17	18
$7 prior preferred	d	95	98
$7 preferred	d	87	89
$6 preferred	d	76	78
$6 convertible preferred	d	77	80
$6 prior pref	d	91½	93
New England Telep & Teleg	100	131½	132
N Eng Wat L & P Asso 6% pf	100		82
New Haven Water	50 d	78	78
N J & Hud Riv Ry & Ferr pref	100 d	97	98
New Jersey Pow & Lt $6 pref	d	97	100
New Orl Pub Serv, com	d	5	
7% preferred	100	100	101
N Y Cent Elec Corp 7% pf	100	86	90
N Y Mutual Telegraph	25 d	20	24
N Y Power & Light Corp $6 pf	d	103½	104½
7% preferred	100	113½	114½
N Y Rys Corp $7 pref	d		1
Bleecker St & Fulton Ferry	100		
B'way & 7th Ave guar	100		
Christopher & Tenth Sts	100		
Eighth Avenue	100		
New	(+)		
42d St & Grand St Ferry	100		
Sixth Avenue old	100		
Twenty-third St guar	100		
N Y & Queens E L & P pref	100	102	
N Y & Richmond Gas 6 pref	100	94½	98
New York State Rys, com	100		
Preferred	100	104	
N Y Steam Co com	d	60	61
$7 preferred ser A	d	115	
$6 dividend pref	d	105	105¾
N Y Telephone 8% pref	100	113½	116½
Niagara & Hudson Pow	10 d	9⅛	9⅜
Option warrants A	d	1⅛	2
Option warrants B	d	4½	5
Option warrants C	s		2
North American Co com	d	63½	63¾
6% preferred	d	55½	56
5% preferred	d	105⅜	105¾
North Amer Edison $5 pref	d	100	
North Amer Light & Pow	d	64	66
Nor Amer Utility Sec—Com	s	2½	s 2¾
1st preferred			
Nor Boston Lts Prop com 7%	d	67	68
Common free stock	d	61	
Preferred 7%	d	55	
Preferred free stock	d	51	
North Continental Util com	100	4	
6% preferred	100	58	61
7% preferred	100	62	66
Nor Illinois Pub Ser 6% pf	100	102½	106½
7% preferred	100	111½	112¾
8½% preferred	100	95¼	95¾
Northern Mex Pow & Dev com	r		
Preferred	100		
Northern N Y Util pref	100	107	
Nor Ohio Pow & Lt 6% pref	100		
Nor Ontario Power Co pref	100	65	75
Nor States Power (Wis) pref	100	115	120
Nor States Power (Del) com	100	105	107
7% preferred	100	96¼	98½
6% preferred	100	15c	
Northern Tex Elec Co com		15c	
Preferred			
Northwest Electric 6% pref	100		
Preferred 7%	100		
Northwest Bell Telep 6½% pf	100	107½	
Northwestern Telep (guar)	25 d	44¾	45
Ohio Bell Telep pref	100		
Ohio-Kentucky Gas	d	¾	1¼
Ohio Power 6% pref	100	107	108½
Ohio Public Serv pref A (7%)	100	105½	107
6% preferred		96½	98
Ohio Silver Edison 7% pref	100 n		
Ohio Valley Gas common	d	½	1½
Oklahoma Gas & Elec 7% pf	100	107	
Okla Nat Gas Corp 6½% pf	100	12	18
Om & Coun Bluffs Ry & Bdge pf			
Omaha & Council Bluffs St Ry	100		4
Preferred	100		6

Stocks.	Par	Bid.	Ask.
Ottawa Light Heat & Pow	100 r		94
Preferred	100 r	103	
Ottawa Traction	100 r		18
Pacific & Atlantic Tel (gu)	25 d	14⅜	
Pacific Gas & Electric	25 d	41½	42
First preferred (6%)	25 d	25⅜	25¾
First preferred (5½%)	25 d	25⅛	25¼
Pac Northwest Pub Serv	(+) d		75
Prior preferred	100		
Pacific Pow & Lt 7% pref	100	102	
Pacific Pub Serv ser A com	d	20	20½
Common non-voting	d	8	8¾
Preferred	d	15	16½
Pacific Lighting Corp com	(+) d	50¾	51¼
Preferred ($6)	(+) d	104⅝	105⅞
Pacific Telep & Teleg	100 d	118¾	125
Preferred	100	130¾	
Paterson & Passaic Gas & El	100		
Pawtucket Gas pref	100	93	96
Peninsular Telep Co com	d	20	24
Preferred	100	100	104½
Penn Central Lt & Pow $5 pref	d	78	79
Penn-Ohio Edison 7% pr pf	100	113	115
$6 preferred	d	103	104
Warrants	d		
Warrants B	d		
Penn-Ohio Pow & Lt 7% pref	100	118	
$6 preferred	d	105	106
Penna Gas & Elec Corp $7 pref	d	74	
Participating class A stock	d	12	14
Penna Gas & Elec Co 7% pref	100		
Pennsylvania Pow & Lt $7 pf	d	111	114
$6 preferred	d	103	108
$5 preferred	d	99	100
Pennsylvania Water & Pow	d	55	57½
People's G L & C (Chic)	100	194	195½
Peoples Light & Pow com A	d	14½	15
Phila Co (Pittsburgh)	50 d	109	209
Com new w i	d	28	28
5% non-cum preferred	50 d	53	55
6% cum preferred	50 d	54	55
$6 cum pref	d	101¼	102¼
Allegheny Traction	50 d	20	
Citizens Traction	50 d		39
Consolidated Trac pref	50 d	22	26
Duquesne Light 5% 1st pf	100	106¾	107½
Federal St & Pleasant Val	d	9	12
Monongahela Lt & Pr	50 d	45	50
Monongahela St Ry	50 d	20	
Pittsburgh & B'ham Tr	50 d	20	
Sub Trap Tran St Ry	50 d	20	27
Union Traction pref	50 d		
Philadelphia Elec Co $5 pref	(+) d	104⅞	105
Phila Elec Pow pref	25 d	33	33¼
Philadelphia Rapid Transit	50 d	15	23
7% preferred	50	23	30
Citizens Passenger guar	50 d	105	
Continen Pass Ry ($29 pd)	50 d	43	
Fairm't Pk & Hadding'n	50 d	21	
Frankf'd & Southwark Pass	50 d	132	
Germantown Passenger	50 d	42	
Green & Coates Sts ($15 pd)	50 d	65	
Hestonville M & P com	50 d	22	
Preferred	50 d	62	
Phila Pass Ry ($22½ pd)	50 d	15	
Phila & Darby Pass Ry	50 d	30	35
Phil & Gray's Ply ($25 pd)	50 d	38	40½
Philadelphia Traction	50 d	88	100
Ridge Ave Pass ($28 pd)	50 d	90	100
2d & 3d Sts Ry guar	50 d	90	100
13th & 15th Sts Pass Ry	50 d	95	100
Union Pass ($30 5-6 pd)	50 d	61	
Union Traction ($17½ pd)	50 d	25	
West Phila Pass guar	50 d	66	
Phila & Western Ry com	50 d		
Preferred	50 d		
Piedmont & Northern Ry	100 n	35	43
Pittsb & Birm Tr—See Phila Co			
Portl Elec Pow 6% pf	100		
Portland Gas & Coke, 7% pf	100	105	108
Porto Rico Telep com	n	85	
Postal Telep & Cable 7% pf	100		
Potomac Edison Co 6% pref	d	100	
Power & Light Co 6% pref	x	112¾	114
Power Corp of Canada com	r	110	111
4½% preferred	r	42½	43
Power Securities com	d	30	
Second preferred	(as par) d	90	
Providence Gas (free stock)	d	23	25
Certificates of deposit	d	21¼	23
Public Serv of Colo 7% pref	100	102	104
6% preferred	100	91¼	93
Public Serv. Co. of N.H. $6 pf	(+) d	102	104
Public Serv Corp of N J	*(no par)* d	76⅛	76¾
$5 preferred		100	
7% preferred		115	
6% preferred		115	
$5 preferred	d	103	
Consolidated Trac of N J		43	
Legal Tender Gas & El		129	
Newark Passenger Ry		111	111¾
Pub Serv El & Gas pf	100	105	
Pu Serv of Ind St pref	(+) d	90	
7% preferred		87	
Public Service Co of Nor Ill	d	250	
6% preferred		122	
7% preferred	100	138	
Public Service of Colo 7% pref	100	105	
6% preferred	100	91¼	
Public Util Serv Corp 6% pf	(+) d	96	
Puget Sd Pr & Lt $6 pref	(+) d	86¼	
$5 preferred	(+) d	83	
Quebec Power common	(+) dr	33	
Queensboro Gas & El 6% pf	100	103½	
Radio Corp of Amer	d	14⅜	
1% cum pref A	d	35¾	
6% cum pref B	(+) d		
Rap Tran St Ry—See P S Corp			
Rhine-Westph Elec Pow Amer	d	24½	
Rhode Isl Pub Serv pref	(+) d	28	
Class A	(+) d	56	
Rochester Central Power	(+) d	7	
Rochester G & E 7% pref B	100	102	
6% preferred series C	100	96½	
6% preferred series D	100	96¾	
Roch Telep $6½ pref	100	109	
Rockland Light & Power	10 d	14⅜	
Rocky Mtn Motor com A	25 d		
Preferred	100		
St Louis County Water pref	100	99	
St Louis Pub Serv	(+) d	1½	2
Preferred series A	(+) d		16
San Joaq L & Pow pf A 7%	100		
7% prior preferred	100	120¾	123¾
6% prior preferred	100	104½	105
Savannah El & Pow deb stk	100	115	
6% preferred	100	88	90
Scioto Val Ry & Pow, com	100		
First preferred	100		
Preferred	100		

Stocks.	Par	Bid.	Ask.
Seaboard Public Service Co—			
$3.25 conv pref with warr	(+) d	41½	44¾
$6 preferred	(+) d	69	70
Second Ave RR Corp (N Y)	d	23	27
Shawinigan Water & Power	dr	38	38½
Sioux City Gas & El 7% pf	100	102½	104½
Sierra Pac Elec pref	100	93	95
Somerset Un & Middlesex Lt	100	80	
Southeastern Pr & Lt com	(+) d	41	
Preferred ($7)	(+) d	112	
Participating preferred	(+) d	96	
Warrants	d	17	
South Calif Edison common	25 d	41½	42
5½% preferred series C	25 d	27¾	28
6% preferred series B	25	27¾	28
7% preferred series A	25 d	29½	29¾
Sou Calif Gas Corp $6½ pref	25 d	103¼	
Sou Calif Gas Co 6% pref	25 d		
Southern Canada Power	(+) dr	23¾	
Preferred	100 r	105¾	
Southern Cities Utilities com	(+) d		
7% preferred	100 d	1	
$6 prior preferred	(+) d	8	
Southern Col Pow com A	25 d	19	20
Preferred	100	101½	
South & Atlan Teleg (guar)	25 d	17	20
Southern Indiana G & E 6% pf	100	94	96
7% preferred	100	98	100
Southern New Eng Telep	100	158	162
So Jer G El & Tr—See P S Corp			
Southwest Gas Util com	(+) d	3¼	3
$6½% preferred	(+) d	10	20
Southwestern Bell Telep pref	100	121	121
Southwestern Gas & El 7% pf	100	94½	95
Southwestern Lt & Pr com A	(+) d		
Common class B	(+) d		
Preferred	(+) d		
Springfield Gas & Elec pref	(+) d	95½	
Springfield (Mass.) G L Co vtc	25 d	50	51
Free stock	25 d	49	51
Spring (Mass.) St Ry Cos pf	100	62	
Spring Valley Co	20 d	9	9
Standard Gas & Elec com (no par	d	58½	58
$7 cum prior pref	d	105	106
$4 cum preferred	d	58¾	60
$6 prior pref	(+) d	96¾	97
Standard Pow & Lt com	(+) d	30	32
Class B	(+) d	30	33
Preferred	(+) d	98	100
Standard Pub Serv com	(+) d	1	2
Class A partic stock	(+)		
Units	d		
Standard Telep $7 pref	(+) d		
Sub R T St Ry—See Phila Co			
Superior Wat L & P pref	100	95	
Swiss American Elec pref	s	82¾	s 82
Syracuse Ltg 6% preferred	100	104	
6½% preferred	100	108	110
8% preferred	100		
Tampa Elec Co	(+) d	41¾	43
Tennessee El Pow 1st pf (7%)	100	109¾	110
1st preferred (6%)	100	101	103
Terre Haute Tr & Lt pref	100	81¾	
Tex-Louisiana Pow 7% pref	100		50
Texas Power & Light 7% pref	100	112¾	
Third Avenue Ry (N Y)	100	7	8
Toledo-Edison pref A (7%)	100	104¾	
6% preferred	100	104¾	105
5% preferred	100	94	94
Tri-City Ry & Light pref	100		
Tri-State Telep & Teleg	(+) dn	150	
Preferred	100	10¾	10
23d Street—See N Y Railways			
Twin City Rapid Transit	(+) d	8	8
Preferred	100	36	43
Twin States Nat Gas partic A	(+) d		
Union Elec L & Pow (Ill) 6% pf	100	102½	104
Un El L & Pow (Mo) 6% pf	100	109	
7% preferred	100	112¾	114
Union St Ry (New Bed, Mass)	10		21
United Corp	(+) d	19¼	19
$3 cumulative preferred	(+) d	49	49
Warrants	d	7½	8
United Gas & Elec Corp pref	100	93	96
United Gas & El of NJ 5% pf	100	74	
United Gas Corp com	(+) d	5¼	
$7 pref series A	(+) d	78	80
Warrants	d	2	
United Gas & Impt pot	† d	26¾	27
$5 cum pref (non-vot)	† d	100¼	104
United Ill Co of New Haven	(+) d	100	102
United Lt & Pr com A	(+) d	19¾	20
Common B	(+) d	50	51
7% cum 1st pref	d	85¾	90
United Pub Serv com	(+) d	6	
$7 preferred	(+) d	20	30
Un Pub Util $6 pref	(+) d	55	60
United Rys & El (Balt) com	50 d	4	
Utah Pow & Lt cl A			
$7 preferred	† d	106	107
$6 preferred	† d	96	97
Utica Gas & Electric 7% pref	100	100	101
Utilities Power & Lt Cl A (no par	d	21¾	2
New when issued	d	1¾	
Class B (no par	d	21¾	2
7% cumul pref	100	85	91
Virginia Elec & Power com	(+)		
$6 preferred	(+) dr	95½	100
Virginia Pub Serv 7% pref	100	100	100
Wash Balt & Annapolis	d	15¾	
Preferred	d	42¾	
Washington (D C) Gas	d	115	
Wash Gas & Elec 7% pf	d	79	80
Wash (D C) Ry & El com	d	462	
Preferred	100	97½	99
Washington Water Pow Co	100		
Wayne United Gas	d	¾	
Western Massachusetts Cos	d	55	58
Western Power Corp	100		
Preferred	100	102	104
Western States Gas & Elec com			
7% pref			
Western Union Telegraph	100	99½	100
West Penn Elec Co Class A	(+) d	95¾	96
7% cum preferred	100	105	106
6% cum pref	100	95	96
West Penn Power 7% pref	100	110¾	111
6% preferred	100	105	11
Winnipeg Elec Co	dr	12	1
Preferred	100 r		6
Wisconsin Power & Light 6% pf	100	95	
7% preferred	100	100¾	102
Wisconsin Pub Ser Corp 7% pf	100	104	106
Wisconsin Telep 7% pref	100	111¾	
York (Pa) Railways common	50 d	100	
Preferred	50 d	35	

a Purchaser also pays accrued dividend. d Price per share, not per cent. h Ex-stock dividend. k Last sale. l In London. n Nominal. r Canad price. s Sale price. t New stock. u Ex-warrants. v Old stock. x Ex-div. y Ex-rights. † Without par value.

Industrial and Miscellaneous Securities

Under the heading "Industrial and Miscellaneous Securities" we include all issues which *do not* appear under the previous two headings, namely "Railroads (Steam)" and "Public Utilities." In the case of stocks, however, we put "Textile Manufacturing," "Insurance," "Mining," "Real Estate and Land," "Title Guarantee and Safe Deposit Companies" under separate heads, then follow with the rest of the "Industrial and Miscellaneous."

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
INDUSTRIAL AND MISCELLANEOUS BONDS.		
Abbotts Dairies deb 6s 1942 M&S	100	----
Abitibi Pow & Paper— 1st M 5s 1953 ser A J&D	46	48½
Abraham & Straus Inc— Deb 5½s 1943 with warr A&O	100	100⅝
Adams Exp coll tr g 4s '48 M&S	86⅜	87½
Coll tr g 4s 1947 J&D f	84	85½
Ajax Rubber s f 8s 1933 J&D	1	14
Alabama Cons Coal & Iron— 1st cons M 5s 1933 M&N	----	----
Alabama Mills 1st 6½s '43 A A&O	10	13
Ala Steel & Shipbldg—See Tenn C. I. & RR.		
Alaska Gold Mines deb 6s '25 M&S f	5¼	10
Deb 6s 1926 ser B M&S f	5¼	----
Albany Perf Wrapping Corp— 1st M coll tr 6s 1948 A&O	56	65
Alberta Pacific Grain 6s, 1946 r	----	----
Algoma Steel 1st 5s 1962 A&O	40	47
Allied Packers deb 6s 1939 J&J f	30½	33
1st M & coll tr 8s 1939 J&J f	30½	33
Allis-Chalmers Mfg Co— Deb gold 5s 1937 M&N	102¼	102½
Alpine Montan Steel Corp— 1st s f 7s 1955 M&S	84	85½
Aluminum Co deb 5s 1952 M&S	105	105¾
Aluminum Ltd s f debt 5s '48 J&J	94½	97
Amalgamated Sugar Co— 1st s f 7s 1937 A&O	80	87
Amer Aggregates Corp— Deb 6s '43 ser A with war F&A	63	70
Without warrants	60	68
American Agric Chemical— 1st ref s f 7½s 1941 F&A	103½	104¼
American Beet Sugar Co— Conv s f deb 6s 1935 F&A	26	30
Amer Chain deb 6s 1933 A&O	98⅞	99
Amer & Continental 5s 1943	79½	80
Amer Cyanamid deb 5s 1942 A&O	88	88½
Amer Ice Co deb 5s 1953 J&D	----	79
Amer I G Chem Corp— Conv deb 5½s 1949 M&N	99¼	99¾
American International Corp— Conv 5½s 1949 J&J	87½	88
Amer La France Fire Eng Co— 5-yr 5½% notes 1931 J&D n	40	45
Am Mach & Fdy s f 6s 1939 A&O	105½	106
American Metal Co Ltd— 5¼% g notes Apr 1 1934 A&O	70	84
American Meter 6s 1946 n	102	----
American Piano 6s 1935	----	----
Amer Radiator deb 4½s '47 M&N	99¾	100
American Rolling Mill— Sinking fund deb 5s 1948 J&J	75½	78
4½% notes 1933 M&N	----	----
Amer Seating conv 6s 1936 J&J	63¼	64
Amer Service deb 6½s 1934 J&J	20	25
Amer Smelt & Ref 5s 1947 A&O	102⅜	102⅞
Amer Solvents & Chem Corp— S f deb 6½s 1936 with war M&S	20	35
Amer Sugar Refg 6s 1937 J&J	103½	104
Amer Thread 1st 5½s 1938 M&N	100	100¾
Am Tobacco deb 4s 1951 F&A	90	----
Amer Type Fdrs deb g 6s '37 M&N	102½	----
Deb gold 6s 1939 M&N	102	----
Deb gold 6s 1940 A&O	100½	103¾
Amer Wire Fabrics 1st 7s '42 M&S	70	75
Amer Writ Paper s f 7-6s '39 J&J	35	----
1st 6s 1947 J&J	59	60
Andian National Corp Ltd— 1st 6s 1940 without warr M&S	105	----
Anglo-Chilean Cons Nitrate— Deb 7s 1945 M&N	64	65⅞
Anglo Fruit 7½s 1939 A J&J f	15	20
Certificates of deposit f	----	14¼
Armour & Co of Delaware— 1st M 5½s 1943 ser A J&J	64	64½
Armour & Co—Real estate 1st gold 4½s 1939 ont J&D	76	76⅞
Armstrong Cork deb 5s 1940 J&D	93	94
Arnold Print Wks 6s 1941 A&O	85	----
Asbestos Corp of Can 5s 1942 J&J r	----	105
Asbestos Corp Ltd 1st 6s 1941 J&J r	16	----
General 6s, 1956 J&J r	----	14
Associated Oil 6% notes '35 M&S	102¾	103
Associated Simmons Hardw Cos 6½% gold notes 1933 J&J	----	----
Atl Fruit & SS deb 7s '34 J&D		
Certificates of deposit f	----	----
Outs dep stpd stk instead of bds f	----	----
Atl Gulf & W Indies SS Lines— Coll tr g 5s Jan 1 1959 J&J	52	52½
Atlantic Refin deb 5s 1937 J&J	101½	101⅞
Atlantic Steel 1st s f 6s 1941 J&J	102	----
Atlas Plywood Corp— Conv deb 5½s 1943 M&N	45	48
Autocar Co. 1st 7s 1937 M&N	101	----
Balaban & Katz Corp— 5½% notes 1932 M&N	99	100
6½% notes 1933-38 M&N	94	97
Baldwin Locomotive Works— 5-yr 5½% notes 1933 M&S	98	101
1st g 5s 1940 M&N	107	107⅜
Baraqua Sugar (Comp Azucarera Baraqua) 7½s 1937 J&J 15	20	38
Batavian Petrol 4½s gu 1942 J&J	93⅜	94½
Bates Valve Bag Corp— Deb s f 6s 1942 with warr F&A	105	106½
Without warrants	----	s 108
Bayway Terminal— 1st m 6½s 1946 J&J n	48	50
Beacon Oil deb 6s 1936 M&N	98	99
Beech Creek C & C 5s '34 J&D	----	----
Bold'g-Hem'way 6% notes '36 J&J	91½	92
Beigo-Can Pap 1st 6s 1943 J&J	----	----
Beneficial Indus Loan Corp— Conv deb 6s 1946 M&S	98½	100
Beth'm St 1st l & ref 5s '42 M&N	105	106⅛
Purch money 5s 1936 J&J	103¼	103½
Pean-Mary Steel 5s 1957 J&J	100½	----
Bluff Point Land Impt Co— 1st mtge guar 4s 1940 J&J	87	----
Bohemian (First) Glass Works— 1st 7s 1957 without warr J&J	----	s 82
Borden Mills 1st s f 6s 1934 F&A	95	97
Boston Store (Chic) 5s 1938	99	101
Boston Term Co 3½s 1947 F&A	92	----
Botany Consol Mills 6½s '34 A&O	25	27½
Brown Co 1st 5½s 1946 A&O	55	60
1st 5½s 1950 ser B M&S	55	60
Buffalo & Susq Iron 5s 1932 J&D	94½	----
Burmeister & Wain (Copenhagen) 15-yr s f extl 6s 1940 J&J	----	s 100½
Bush Term 1st 4s 1952 A&O	91	93
Cons g 5s Jan 1955 J&J	----	92
Bush Term Bldgs 1st 5s '60 A&O	----	94
By-Products Coke Corp— 1st M 5½s 1945 ser A M&N	100	100½
Cady Lumber 6½s 1939 M&N f	4	10
California Packing Corp— Cons deb 5s 1940 J&J	92½	94
Calif Pet deb 5½s 1938 M&N	90	91
Conv s f deb 5s 1939 F&A	84½	88½
Camaguey Sugar 7s 1942 A&O 15	25	28
Can Cement 1st 5½s 1947 M&N	100	102¼
Canada SS L deb 5s '43 F&A 15 r	99	----
1st & gen m 6s 1941 ser A A&O	----	70
Canad Cons Rub 6s 1946 A&O r	----	----
Canadian Cottons 5s 1940 J&J 2 r	86½	92
Canadian Internat Paper— 1st M 6s 1949 J&J	53	57
Canadian Nat Steamships— 25-yr guar 5s 1955 M&S	106½	107½
Canadian Power & Paper— Deb 5½s 1958 (Laurentide) J&J r	----	5
Wayagamack series r	5¾	6
Capital Admin Corp— Deb 5s 1953 with warr J&D	----	s 86
Without warrants	----	s 83
Caterpillar Tractor 5s 1938	99	99½
Central Foundry May 1931 F&A	60	72
Central Steel 1st 8s 1941 M&N	----	108
Certain-teed Prod Corp— Deben s f 5½s 1948 M&S	36	37
Cespedes Sugar 1st 7½s '39 M&S	----	37⅛
Chateauxay Ore & Iron— Guar gold 4s 1942 J&J	87	----
Chesapeake Corp— Conv col 5s 1947 M&N15	91½	93
Chic Jct coll tr ref g 4s '40 A&O	94¾	----
Coll trust ref 5s 1940 A&O	103⅛	103½
Chic Pneumatic Tool Co— Deb s f 5½s 1942 A&O	84¾	92½
Chicago Stock Yards 5s 1961	88	86
Childs Co deb 5s 1943 A&O	70	71
Clearfield Bit Coal 4s 1940 J&J	----	75¼
Small series B 1940 J&J	60	----
Colon Oil deb 6s 1938 J&J	54½	55
Col Fuel & Iron s f 5s 1943 F&A	----	90
Colo Indus 1st 5s A & B 1934 F&A	75	80½
Commander-Larabee Corp— 1st mtge 6s 1941 J&J	33⅛	40
Comm'l Credit 6s 1934 M&N	100½	101¼
Coll tr s f 5½s 1935 J&J	96¼	97
Comm'l Invest Trust Corp— Conv deb 6s 1948 M&S	----	----
Conv deb 5½s 1949 F&A	98⅞	99¾
Commerz-und Privat-Bk (Germ'y) 5½% notes '37 (Am partcpt) M&N	80½	81
Commonwealth Subsidiary Corp— Deb g 5½s 1948 ser A M&S	97½	98½
Computing-Tabulating-Rec Co Sinking fund gold 6s 1941 J&J	105½	108
Connecticut Coke 5s 1948 M&S	98½	99½
Consol Agricul Loan— Sec s f 6½s 1958 ser A J&D	70	70½
Consol Machine Tool 7s 1942 J&D	n50	54
Consol Publishers, Inc— 10-year coll tr 6½s 1936 J&J	97	98
Consol Textile 1st 8s 1941 J&D	18½	25
Consol Tobacco 4s 1951	n88	----
Consol Coal 4½s 1934 opt M&N	60	69
1st & ref s f g 5s 1950 J&D	30	35⅞
Consumers Co 1st 6s 1936 J&J	82	83
Container Corp 1st 6s '46 J&D15	54	55
Deb 5s 1943 with warr J&D	----	23
Continental Oil Co— Deb 5½s 1937 M&N	83	84
Continental Roll & Steel Fdy— 1st M conv s f 6s 1940 J&D	95	98½
Continental Sugar 7s 1938 F&A	4	11
Corn Prod Ref 1st g 5s 1934 M&N	104½	105
Corporation Securities Co— 4½% serial notes 1931 M&S	99¾	100¼
5% serial notes 1932 M&S	96½	97½
5% serial notes 1933 M&S	91¾	92
5% serial notes 1934 M&S	91	92½
5% serial notes 1935 M&S	90	91
Cosgrove Meehan Coal 6½s 1954	18	25
Crane Co 5% notes 1940 F&A	102¼	102⅝
Credit Alliance Corp— Deb 5½s 1938 with warr M&N	83¾	----
Crew Levick Co 1st 6s 1931 F&A	99¾	100½
Crowley, Milner & Co— Deb s f 5½s 1937 M&N	90	93
Crown Cork & Seal Co, Inc— 20-year sink fund 6s 1947 J&D	94	96
Crown Willamet Pap 6s '51 J&J	81½	84⅝
Crown Zellerbach Corp— Deb 6s 1940 with warr M&S	61½	62
Crucible Steel Co deb 5s '40 M&N	92½	93½
Cuba Cane Products— Deb 6s 1950 J&J	6	7¾
Cuba Cane Sug deb 7s 1930 J&J	8	----
Conv deb 8s 1930 J&J	8	----
Cuban Dominican Sugar Co— 1st lien s f 7½s 1944 M&N	7	9¾
Stmpd with stk purch warr	7½	9⅞
Cudahy Pack s f 5s 1946 J&D	102¾	----
Sink fund deb g 5½s 1937 A&O	95	96
Cuyamel Fruit 1st 6s 1940 A&O	104¾	105
Dairymen's League Co-oper Assn 6s 1935 ser CO f	86	90
6s 1937 ser DD f	82	88
De Bardeleben Coal Corp— 1st mtge 6s 1953 J&D	40	45
Dery (D G) 7s 1942 stpd M&S	3½	20
Second stamped	5	64
Denver Un Stk Yds 5s 1946 J&J	99	101
Deutsche Bank (Berlin)— 6% note '32 (Am part ctfs) M&S	99⅛	99¾
Deutsche Rentenbank— Farm Ln s f 6s Oct 15 '60 A&O15	----	----
Dodge Bros deb 6s 1940 M&N	85	87
Dodge Mfg 1st 7s 1942 J&J	40	50
Dold (Jac) Pack 1st 6s '42 M&N	58	62¼
Dominion Canners 1st 6s '40 A&O r	104¼	----
Domin Coal 5s '40 op '10 M&N	97	----
Dominion Glass 6s 1933 J&D 2 r	102½	----
Domin Iron & Steel— Coal 5s '39 (currency series) M&S	85	----
Dominion Tar & Chemical Co— Deb s f 6s 1949 ser A J&J 2 r	101	102
Dominion Textile 6s 1949 r	105½	----
Donnacona Paper— 1st s f 5½s 1945 ser A F&A	46½	49
Donner Steel 7s 1942 J&J	93	95
Dow Chemical 6% notes '40 F&A	102½	103
Eastern Cuba Sug 7½s 1937 M&S	26	27
Eastern Steel 5s 1931 ctfs F&A f	10	----
Edith Rockefeller McCormick Tr Coll tr 6% notes 1934 J&J	100¾	101½
Elk Horn Coal 1st 6½s 1931 J&D	56	80
7% notes 1931 with warr J&D	----	45
Without warrants	----	----
Empire Oil & Refg Co— 1st & col tr 5½s 1942 A&O	56	56½
Ernesto Breda 7s '54 with war F&A	65¼	66
Fabrics Finishing Corp— 1st m conv s f 6s 1939 J&J n	15	25
Fairbanks Morse & Co— Sink fund deb 5s 1942 F&A	98	100
Fairmont Coal 5s 1931 J&J	96	99
Famous Players Canada Corp— 1st s f 6s 1948 ser A A&O	93	98
Without warrants r	----	----
20-year deb 6½s 1948 A&O	80	85
Farmers Mfg Co 7s 1943 M&S	30	40
Federated Metals s f 7s '39 J&D	89	91
Fiat s f deb 7s with war '46 J&J	87½	89
Without warrants	87½	88¼
Firestone Cotton Mills 5s '48 M&S	82¼	82½
Firestone Tire & Rub (Can) 7s 1937	104⅜	105
Firestone Tire & Rub of Calif— S f 5s 1942 M&S	87¼	----
Fisk Rubb Co 1st 8s 1941 M&S	21⅜	25
Fisk Tire Fabric 6½s 1935 J&J	----	30
Fleischer (S B & W B) 6s 1939 f	27	----
Certificates of deposit f	17	----
Flour Mills of America Inc— Conv g 5½% notes 1946 A&O	53	56
Foreign Power Secur Corp— 1st col tr conv 6s 1949 ser A J&D	----	----
Fox Film Corp deb 6s 1936 A&O	91	92
Framerican Ind & Dev Corp— Deb 7½s 1942 J&J	----	104⅞
Francisco Sug 7½s 1942 M&N 15	45	53
Fred'k Loeb 6½s 1942 A&O	----	----
Frick-Reid Supply 6s 1943 J&D	----	96½
Gannett Co deb 6s '43 ser A F&A	73	77
Garlock Pack Co deb 6s '39 A&O	90	90½
Geisenkirchen Mining Co— 6-yr 6% notes 1934 M&S	87⅛	88
General American Investors Inc— Deb 5s 1952 ex warr F&A	86¾	91½
General Amer Tank Car Corp— Equip 5½s 1932-1934 M&N b	4.90	4.40%
Equip 4½s 1942 F&A b	4.80	4.40%
Eq tr 4½s 1932-45 J&D b	4.80	4.40%
Gen Amer Transporta System— Eq tr 4½s 1932-'46 (yr) M&S b	5.50	5%
Gen Baking deb 5½s 1940 A&O	97¼	97½
General Bronze deb 6s 1940 M&N	59¾	62
General Cable Corp— 1st mtge s f 5½s 1947 ser A J&J	65	75
General Cigar serial 6s 1935 J&D	100½	102½
Gen'l Elec 3½s 1942 opt F&A	98¼	----
Gen Elec (Germany) 7s '45 J&J 15	92	99
Deb 6½s 1940 with war J&D	95¾	96
Without warrants attached	----	----
Deb s f 6s 1948 M&N	----	84
Genl Indus Alcohol— Conv deb 6½s 1944 M&N	5	15
General Laundry Mach'y Corp— Deb 6½s 1937	----	k 10½
General Motors Acceptance Corp Sink fd gold deb 6s 1937 F&A	103⅝	103¾
5% serial notes 1932 M&S	101½	102
5% serial notes 1933 M&S	101¾	102⅛
5% serial notes 1934 M&S	101¾	102⅛
5% serial notes 1935 M&S	102	102¾
5% serial notes 1936 M&S	102	102¾
Gen Petrol 1st 5s Aug 15 1940	102½	103

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London *n* Nominal.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Gen Rayon deb 6s 1948 w w..J&D	46	48
General Refractories Co—		
2-year 5% notes 1933....M&S	99¼	99¾
Gen Stl Cast 1st 5½s '49 w w J&J	84½	84½
Gen Theat Eq deb 6s 1940..A&O	29½	29½
Gen Vending 6s 1937 w w....F&A *s*	11	*s* 11¾
Gesfurel 6s 1953 with warr....	----	*s* 81½
Without warrants.....J&D	----	*s* 81
Gillette Safety Razor—		
Debentures 5s 1940.....A&O	94⅝	95
Gliddon Co 5½% notes '35..J&D	81½	82½
Gobel(Ad'f)6½% notes '35 M&N	----	*s* 62
Good Hope St & Ir Wks (Germany)—		
S f g 6s Oct 15 1945....A&O15	81	85⅞
Goodrich (B F) 1st 6½s 1947..J&J	95½	96
Deb g 6s 1945.....J&D	53	55
Goodyear Tire & Rubber—		
1st mtge coll tr 5s 1957..M&N	88¼	88½
Gotham Silk Hos deb 6s '36 J&D	87	90
Gould Coupler 1st 6s 1940..F&A	----	58¾
Grand (F & W) Properties Corp—		
Conv deb 6s 1948.....J&D15	----	*s* 70
Great Lakes Paper Co, Ltd—		
1st s f 6s 1953 ser A.....M&S	39	42
GreyhoundCorp 6%notes'33M&S	*n* 90	97
Ground Gripper Shoe 6s 1944....	10	20
Gulf Oil of Pa deb 5s 1937....J&D	100⅜	100⅝
Sinking fund deb 5s 1947...F&A	100¼	100⅝
Gulf States Paper Corp—		
1st s f 6½s 1948 with warr..J&J	75	80
Gulf States Steel deb 5½s'42 J&D	58	58¾
Hall (W) Printing Co—		
1st m & col tr 5½s '47 1st M&N	90	93
Hana-Am Line 6½s eq'31-'40 J&J	92	100
Hanna (M A) Co deb 6s '34..F&A	100¾	----
Hansa Steamship Lines		
10-yr 6s 1939 with warr...A&O	66¾	70
Hartford Times 6s 1943	100	101
Hawaiian Pineapple Co Ltd—		
5-year 5% notes 1936....A&O	33	37
Hayoca Corp 6s 1937.....	13	15
Haytian Corp 6s 1938.....	47	50
Hoe (R) & Co 1st 6½s A '34 A&O	56	60
Holland-Amer Line 6s '47..M&N *f*	50	55
Holmes(Head (EM) Co 6s '38 F&A	----	----
Hood Rubber 7s 1936..... J&J	----	----
Hoover 5½% g notes 1936A&O15	----	----
Houston Oil Co of Texas—		
10-yr sec s f 5½s 1940...M&N	89¼	90¼
Hudson Bay Min & Smelt 6s 1935	----	----
Hudson Coal 1st 5s 1962 A...J&D	57	58
Humble Oil & R 5½s '32-J&J 15	102⅜	103
Deb g 5s 1937.....A&O	100⅝	101¼
Hungarian-Italian Bank Ltd—		
Sinking fund 7½s 1963....A&O	80	84
Hygrade Food Products Corp.		
1st & ref 6s Jan '49 A.....A&O	52½	54½
6s 1949 series B.....J&J	52	----
Ideal Cement Co deb 5s '43..J&J	----	----
Illinois Steel deb 4½s 1940...A&O	103⅞	104
Iseder Steel mtge 6s 1948...F&A	67½	69
Independent Brewing 6s '55 J&J	----	----
Independent Oil & Gas—		
Conv deb 6s 1939.....M&S15	74	74½
Indian Refining Co—		
5½% notes 1932.....J&D	99½	101
Ind Limestone 1st s f 6s '41 M&N	36	42
Inland Steel 1st 4¼s 1978...A&O	94	95
1st m s f 4½s 1981 ser B...F&A	93	93½
Interlake Iron Corp—		
1st m 5s 1951 ser B.....M&N	93¼	94½
Internat Agricultural Corp—		
1st & coll tr s f g 5s '32 op M&N	98	98⅝
Stpd ext to 1942.....M&S	67	----
International Cement—		
Conv deb 5s 1948.....M&N	81	84
International Match Corp—		
Deb s f 5s 1947.....M&N	----	89
Conv deb 5s 1947.....J&J15	92½	93½
Internat Mercantile Marine—		
1st M coll trust 6s 1941...A&O	77	77½
International Paper—		
1st & ref s f 5s 1947 ser A...J&J	62½	63
Ref mtge 6s 1955 ser A...M&S	40	44
Internat Power & Paper—		
1st M 5s 1968.....J&J	57	60
Internat Salt g 5s 1951 op...A&O	82	85
International Securities Corp—		
Deb g 5s 1947.....J&D	75½	76
Interstate Iron & Steel Co—		
1st M s f 5½s 1946 ser B..M&N	----	89
Investment Co of Amer—		
Deb g 5s 1947.....A&O	75½	78
Without warrants.....	75¾	----
Island Oil & Tr 6s 26 ctfs dep...*f*	6½	8½
Isotta-Fraschini 7s 1942 with war	----	*s* 70
Without warrants.....	----	*s* 68¾
Jefferson & Clearfield Coal & Iron		
Indiana Co 1st s f 5s 1950..J&J	79	83
Jones & Laughlin St 5s '39..M&N	104	----
Journal of Commerce 6½s 1937...*n*	89	93
Kaystone Service Corp—		
Sink fund 7s 1938.....M&N	----	----
Karstadt (Rudolph) Inc—		
1st 6s 1943 with Am shs..M&N	60½	62
Kaufman Dept Stores Sec Corp—		
Col tr 5½% notesJuly15'43 F&A	95½	----
Keith (B F) Corp 6s 1946...M&S	60	74
Kelvinator Corp 6s 1936.....J&J	92	93⅜
Without warrants.....	----	*s* 93
Kendall Co 5½s 1948.....	47	48
Kendall Mills 1st 6½s 1944..J&D	----	----
Kentucky Rock Asphalt—		
S f 6½s 1936 with warr.....J&D	----	----
Without warrants.....J&D	----	95
Koholyt Corp 6½s 1943.....	71	75
Keystone St & Wire 8s 1941 A&O	101½	----
Kimberly-Clark Corp—		
1st mtge 5s 1943 ser A.....J&J	98	98½
Kinney (GR) Co 7½s 1936..J&D	75¾	80
Kirby Lumber 6s 1938....J&J16	87	89
Koppers Gas & Coke Co—		
Deb s f 5s 1947.....F&A	100¼	100¾
S f deb 5½s 1950.....J&J	103¼	103¾
Kresge Foundation 6s 1936..J&D	101⅞	102
Kresge (S S) 1st 5s 1945....J&D	100¾	102
Ctfs of deposits.....	100¼	101
Krueger & Toll—		
Deb sink fund 5s 1959....M&S	92½	93
Lackawanna Steel 5s 1950...M&S	103	103⅜
Lake Superior Corp inc 5s '24 Oct	----	----
1st & coll tr gold 5s 1944..J&D	46	49
Lane Bryant Inc—		
S f deb 6s 1940 with warr..M&N	75	80
Lautaro Nitrate Co—		
1st conv 6s 1954 with war...J&J	40¼	42
Lawrence Portland Cement Co—		
Deb g 5½s 1942.....A&O	84½	86½

Bonds.	Bid.	Ask.
Lehigh Coal & Nav fund 4s '48 J&J	97¼	----
Cons s f g 4½s 1954.....A&O	101	100¼
Cons s f 4½s 1954 ser C...J&J	101	----
Lehigh Valley Coal—		
1st 5s gold guar 1933.....J&J	102½	102½
1st 40-year guar list red to		
4% 1933.....J&J	99	----
1st & ref 5s 1934.....F&A	100½	----
1st & ref 5s 1944.....F&A	----	73⅞
1st & ref 5s 1954.....F&A	43	60
1st & ref 5s 1964.....F&A	----	52
1st & ref 5s 1974.....F&A	----	49⅞
Leh & W-B Coal con 4s '35..J&D	98½	----
Libby McNeil & Libby—		
1st M s f 5s 1942.....A&O	93	93¼
Liggett & Myers g 7s 1944...A&O	124	124¾
Gold bonds 5s 1951.....F&A	108	----
Little (A E) Co 7s 1942.....A&O	*n* 40	----
Loew's Inc deb 6s 1941.....A&O	95⅝	95¾
Without warrants.....	----	----
Logan County Coal 7s 1942.....	82	----
Long Bell Lumber 6s 1931....J&D	112½	113
Lorillard (P) Co g 5s 1944...A&O	95	95⅞
Deb g 5½s 1937.....J&J	90	95
Lukens Steel 1st M g 5s '40 M&N	100¾	----
Magnolia Petrol deb 4½s '32 F&A	100¾	----
Deb 4½s 1933.....F&A	100¾	----
Deb 4½s 1934.....F&A	100¾	----
Deb 4½s 1935.....F&A	99	----
Mallory SS 1st s f 5s 1932....J&J	21¼	28¾
ManatiSugar 1st 7½s '42...A&O *f*	----	19½
Stpd Apr 1931 coup on..... *f*	----	----
Mansfield Mining & Smelting—		
7s 1941 (with warrants)..... *s*	87½	*s* 88
Without warrants..... *s*	87½	87½
Manufacturers' Finance Co—		
Col tr 6% notes 1936....A&O	88	91
Mfrs Tr Co ctfs of partic in A		
Namm & Son 6s 1943....J&D	92¾	97¾
Marland Oil Co—		
Ser 5% notes June 15'32 J&D15	98½	100
Marion Steam Shovel—		
1st mtge s f 6s 1947.....A&O	36½	40
Massey-Harris Co 5s 1947...A&O	57	61
McCord Rad & Mfg—		
Deb 6s 1943 with warr...F&A	50	55
McCrory Stores 5½s 1941..J&D15	98¾	99
McKesson & Robbins Inc—		
20-yr conv deb 5½s 1950..M&N	69	70
Mead (The) Corp—		
1st M 6s 1945 with warr..M&N	73½	75
Merchants Refrig 6s 1937.....	95	98
Metropolitan Chain Properties—		
1st conv. s f 6s 1948.....M&N	63	65
Metropolitan Wat Sew & Drain—		
Board s f 5½s 1950.....A&O	44	48
Mfg Mill Mach'y 1st 7s 1956—		
With stk purch warrants..J&D	63¼	66¾
Without warrant.....	----	----
Middle States Oil 7% notes.....	9	15
Middle States Petrol 6½s 1945..	----	----
Midvale Steel & Ordnance—		
Conv s f 5s 1936.....M&S	102⅞	103
Miller & Lux Inc 1st M 6s'45 A&O	75	80
7% gold notes 1935.....A&O	56	58½
Minnesota & Ont Paper 6s '43J&J	25	30
1st s f 6s 1950.....M&N	25	30
Monon Coal—See Chic Ind & L	Ry.	
Monsanto Chemical Works—		
1st s f 5½s 1942.....M&N	98¼	100
Montecatini (Societa Gen Ind		
Mineraria, Italy)deb 7s '37 J&J	98¾	99¾
With warrants.....	98½	99
Without warrants.....	70	71¼
Morris & Co 1st s f 4½s '39..JNJ	70	80
Mtge-Bond Co 4s ser 2 '66..A&O	99¾	----
5s series 3 1932.....J&J	----	----
Munson Steamship Line—		
Secured 6s 1937.....J&J	40	42
Deb 6½s 1937 with warr	33	40
Murphy (G C) Co—		
Deb 6s 1940.....	94	96½
Murray Body 1st 6½s 1934..J&D	Co.	
Namm (A I) & Son—See Mfrs Tr	93	94
Nat Acme Co 1st 6s 1942...J&D	102½	102⅝
Nat Dairy Prod 5½s 1948...F&A		
National Fire Proofing Co—		
Deb s f 5½s 1947.....M&S	----	----
Nat Food Products 6s 1944.....	----	*s* 60⅜
National Radiator Corp—		
Deb s f 6½s 1947.....F&A	14½	15½
National Steel Corp—		
1st s f 5s 1956.....A&O	98½	99
National Tea 5s 1935.....M&N	99¾	99¼
National Trade Journals Inc—		
6% conv notes 1938.....M&N	----	----
Nat Union Mtge 6s 1946.....	80	83
Newberry (J J) 5½s 1940...A&O	89	91
New Eng Nav—See N Y N H & H	RR.	
New Eng Sou Mills 7s 1933.....	12	18
New River Co 1st 5s 1934...J&J	----	----
N Y Dock Co—1st g 4s '51..F&A	75	77¾
Serial 5% notes 1938.....A&O	63	64
N Y & Foreign Investing Corp—		
Deb 5½s 1948 with warr..J&D	79	83
N Y & Hob Fy 5s May '46...J&D	90	----
Hoboken Ferry 5s 1946...M&N	91½	----
N Y & N J Ferry—5s '46...J&J	91	----
N Y L E & W C & RR—		
1st 6s ext 5½% 1942....M&N	----	100
N Y L E & W D & I 1st 6s '13—		
Extended at 5% to 1943...J&J	100	101
N Y Shipbldg 1st 5s Nov 1 '46....	89	----
New York Trap Rock Corp—		
1st M s f 6s 1946.....J&D	97½	98
North Amer Car—		
Equip 5s 1931-1943 (s-a)...J&D *b*	5.50	5.15%
Eq tr 5s '31-'45 (s-a)...M&N15 *b*	5.50	5.15%
North Amer Cement Corp—		
Deb 6½s A with warr '40..M&S	30¼	----
North German Lloyd—		
20-yr s f 6s 1947.....M&N	80	82
North'n Elec Co Ltd 5s '39..J&D	103	----
Norwegian Hy-Elec Nitrog Corp—		
Ref & imp 5½s '57 ser A M&N	98¾	99
Nova Scotia S & C 5s 1959..J&J *r*	----	----
O'Gara Coal 5s '55 op aft'08 M&S	----	----

Bonds.	Bid	Ask.
Ogilvie Flour Mills 6s '32....J&D *r*	100¼	----
Series B..... *r*	100¾	----
Series C..... *r*	100¼	----
Old Ben Coal 1st 6s 1944....F&A	20	35
Oneida Community Ltd—		
S f 6½% notes 1939 with w J&J	99	101
Ontario Steel Products—		
1st s f 6s 1945.....J&J *r*	100½	106¾
Oregon-Am Lumber 6s 1942A&O	50	52
Oriental Devel Co Ltd—		
Extl deb 6s 1953.....M&S 15	99⅛	99¾
Extl deb 5½s 1958.....M&N	93⅜	94⅜
Osgood Co deb 6s 1938.....J&D	51	57
Oswego Falls Corp 6s 1941.....	58	65
Otis Steel 1st 6s 1941 ser A..M&S	89	90
Pacific Coast Co g 5s 1946...J&D	10	29¾
Pac Fruit Exp Eq—See So Pacific	Co.	
Pacific Invest deb 5s 1948....J&J	67	68
Pacific Western Oil Co—		
S f deb 6½s 1943 with warM&N	59½	62
Palmer Corp of La 1st 6s1948J&D	95	97½
Pan Amer Indus Corp		
1st 7s 1937 with com.....	92	94
Pan Amer Petrol Co (of Calif)—		
1st conv s f 6s 1940.....J&D15	32½	34¾
Pan-Amer Petrol & Transp Co—		
S f 6s 1934.....M&N	102¼	102½
Panhandle Corp—		
2-yr 6% notes Mar 15'33 M&S15	98	99½
Paramount Fam Lasky Corp—		
20-yr s f g 6s 1947.....J&D	79	80
Paramount Publix Corp—		
Sink fund 5½s 1950.....F&A	68	69
Park & Tilford s f 6s 1936...J&D	----	----
Parmelee Transportation Co—		
S f conv deb 6s 1944.....A&O	26	28
Path Ex deb 7s '37 with war M&N	81¼	82
Peabody Coal Co (Consol Co)—		
1st s f 5s 1953 ser A.....M&N	69	72
Penick & Ford 6½s 1943....J&D	----	----
Penna C & O 1st 5s '32 op...J&J	93½	96½
Penn Mary Steel—See Beth Steel		
Pennsylvania-Dixie Cement Corp		
1st m s f 6s 1941 ser A..M&S15	56	56¼
Penn Dock & Warehouse Co.		
L'hold s f 6s 1949 w w....F&A	----	65
Pennsylvania Glass Sand Corp—		
1st M s f 6s 1952.....J&J	100	102
Philia & Read C & I 5s 1973...J&J	78⅛	78¼
Philia & Read Coal & Iron—		
Coll s f g 4s ext '32 gu.....F&A	99½	----
Conv deb 6s 1949.....M&S	60	60¾
Phillips Petroleum Co—		
Sink fund deb 5½s 1939..J&D	61	62
Pick (Albert) & Co deb 6s '36 J&J	----	35
Pierce Butler & Pierce 6½s '42...	----	40
Pierce Oil 8s Dec 15 1931...J&D15	103	108½
Pine Hill Collieries 1st 6s 1942....	----	----
Pillsbury Flour Mills 6s 1943 A&O	----	104½
Pirelli Co of Italy con 7s '52M&N	103	----
Pittsb Brewing 6s Feb 4 '49...J&J	----	81
Pittsburgh Coal Co—		
Sinking fund deb 6s 1949..F&A	90½	92
Pittsburgh Screw & Bolt Corp—		
Sink fund g 5½s 1947.....J&D	----	----
Pitts Steel s f 6s 1948.....F&A	95	95¾
Pittsburgh-Westmoreland Coal		
1st s f g 5s 1947 opt.....M&N	----	----
Pocahontas Consol Collieries—		
1st gold 5s 1957 op.....J&J	91	95
Poor & Co 6s 1939..... *s*	89	*s* 90
Port Alfred Pulp & Paper Corp—		
1st M s f 5½s 1957 ser A..M&N *r*	----	----
Port Arthur Canal & Dock—		
1st 6s 1953 ser A.....F&A	----	102
1st M 6s 1953 series B.....F&A	----	103
Porto Rican Amer Tobacco—		
Conv 6s 1942.....J&J	----	69
Potrero Sugar 7s 1947...M&N15	---- *s*	40
Pressed Steel Car 5s 1933....J&J	84	85
Price Bros & Co 1st 6s '43 A..F&A	97¼	98½
Procter & Gamble 4½s1947.....	104	104¾
Prudential Refg 1st 6½s '43..J&D	----	100½
Punta Alegre Sug s f 7s 1937 J&J	1	9
Comm'l Nat Bank ctf dep.....	----	----
Chase Nat Bank ctfs dep.....	----	----
6% gold notes 1930.....A&O	1	5
Pure Oil Co—		
10-yr 5½% s f notes '37...F&A	79	80
10-yr s f 5½ % notes '40...M&S	75⅛	78¼
Purity Bakeries 5s 1948.....J&J	94	94¼
Railway Express Agency Inc—		
Serial 5s '32-'36 (s-a)....M&S	101	102½
Series 5s '37-'49 (s-a)....M&S	101	102½
Reliance Bronze & Steel Corp—		
S f conv deb 6s 1944.....A&O	----	----
Reliance Mgt Corp5s 1954...F&A	83	84
Remington Arms 6s 1937....M&S	----	85¾
5½% notes 1933.....M&S	91	92
Remington Rand, Inc—		
Deb 5½s 1947 with warr..M&N	69	71
Republic Brass 1st 6s 1948..J&J	----	----
Republic Iron & St'l 6s 1940 A&O	95	96½
Ref & gen 5½s '53 ser A...J&J	71½	75
Republic Motor Truck Co, Inc—		
Deb 6½s 1937 with war..J&J	60	63
Revere Copper & Brass—		
1st inc 6s July '48 ser A...M&	70½	80
Reynolds Invest 5s 1948.....	44	48
Rheinelbe Union 7s 1946 J&J		
with stock purch warrants.....	82	82⅝
Without warrants.....	----	----
Rhine-Main-Danube 7s 1950 M&S	93	96
Richfield Oil of California		
Col tr 6s 1944 ser A.....M&N	25	27
Ctfs of deposit.....	----	25
Rima Steel Corp 1st s f 7s '55 F&A	77	84¾
Riordon Pulp & Paper Ltd—		
1st 6s June 30 1942....J&D30 *r*	----	----
Roch & Pitts C & I 5s '46...M&N	82	90
Rocky Mtn Fuel 6s 1943.....	----	40
Rogers-Brown Iron 5s '32-'40 J&J	----	----
Gen & Ref 7s 1942.....M&N *f*	----	----
Stamped..... *f*	----	----
Root Glass Co 1st 6s.....	----	----
Royal Dutch Co—		
Deb 4s 1954 with warr.....A&O	88½	88⅞
Ruhr Chemical 6s 1948.....A&O	----	*s* 65
Ruhr Housing 6½s 1958.....J&J *s*	70	*s* 70¾
Ryerson (Joseph T) & Sons—		
Sink fund deb 5s 1943.....M&N	----	*s* 90

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian prices. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
St. Joseph Lead Co—		
Conv deb 5½s 1941 M&N	96	----
St Louis Gas & Coke Corp—		
1st M s f 6s 1947 J&D	35	39
St Louis Refrig & Cold Storage—		
6s 1942 J&J	86½	89½
St Maurice Valley Corp—		
1st & coll tr s f 5½s '57. B M&S r	----	----
St L Rky Mt & P 5s '55 stpd J&J	51½	53½
St. Regis Pap 6½s '31-'34 J&D	100¼	----
Santa Ana Sug 8s 1931 A&O f	20	30
Saxet (The) Co—		
1st lien coll 6s 1945 J&D15	86½	87
Saxon Pub Wks (Germany)—		
1st extl s f 7s 1945 F&A	81	82¾
Gen & ref 6½s 1951 M&N	71	76
5% gu notes July 15 '32 J&J 15	---- s	96¾
Schulco Co 6½s 1946 J&J	60	66½
Guar s f 6½s 1946 ser B A&O	70	75
Scripps (E W) deb 5½s 1943 F&A	89	89¼
Scullin Steel 1st 6s 1941 A&O	60½	61½
Securities Co N Y 4s cons M&S	40	50
Security Mtge 6s Sept 1 '45 ser E	80	----
6% bonds Apr 1 1946 ser F	80	----
Seneca Copper 7s 1933	21	27
Servel Corp (new) 5s 1948	75	78
Sharon Steel Hoop—		
1st s f 5½s 1948 ser A F&A	----	74½
Shawah Mills 7% notes 1931 A&O	---- s	101⅜
Sheffield Steel 5½s 1948 M&S	85	90
Shell Union Oil Corp—		
Deb s f 5s 1947 M&N	66¾	67
Deb s f 5s 1949 with warr A&O	67⅛	68½
Shell Pipe Line Corp—		
Deb s f 5s 1952 M&N	79	80
Sheridan-Wyoming Coal Co—		
1st s f 6s 1947 J&J	---- k	58⅜
Shults Bread 1st 6s 1940 M&S	87	90
Siemans&Halske 10-yr7s'35 J&J	99¾	100½
Siemens & Hal-Stem-Schuck—		
Deb g s f 6½s'51with warM&S	92	93
Silesian-Am Corp 7s 1941 F&A	65½	66
Silica Gel Corp—		
5 yr 6% notes'32 with war A&O	85	90
Simmons Co 5s Nov. 1 1944	----	----
Sinclair Cons Oil Corp—		
1st l coll 7s ser A 1937 M&S15	90⅛	91
1st lien coll 6½s '38 ser B J&D	79¼	80
Sinclair Crude Oil Purch Co—		
10-yr 5½s 1938 ser A J&J	102¼	102½
Sinclair Pipe Line s f 5s '42 A&O	100⅛	102
Skelly Oil deb 5½s 1939 M&S	45	48
Smith (A O) Corp 6½s '33 M&N	103	103⅜
Smith (Howard) Paper Mills Ltd—		
1st s f 5½s 1953 A J&D r	----	----
Snider Packing Corporation		
6% conv gold notes 1932 M&N	39½	43
Solvay Amer Invest Corp—		
5% gold notes 1942 M&S	95¾	98
South America, Rys—		
6% conv notes Apr 15 1933 A&O	83	86
Southern Advance Bag & Paper—		
1st s f 6s 1947 J&D	55	58
Southern United Ice Co—		
6s 1947 with warr A&O	55	----
6½s 1938 A&O	55	----
Spruce Falls Power & Pap, Ltd—		
1st m 5½s 1931-43 (s-a) A&O	92	99½
Staley (A E) Mfg 1st 6s '42 M&S	96	96½
Stand Oil (N J)deb 5s Nov 15 1946	103¼	103½
Stand Oil N Y deb 4½s'51 J&D15	98¾	99
Stand Textile Prod 6½s '42 M&S	40	45
Starrett Invest sec 5s 1950 A&O	47	49
Steel Co of Can 6s 1940 J&J r	106¾	----
Steel & Tubes deb 6s 1943 M&S	----	91½
Stinnes (Hugo) Corp—		
Gen 7s '36 (without war) A&O s	78¼ s	79½
Stinnes (Hugo) Industries—		
Deb 7s '46 (without war) A&O	---- s	66
Strauss (Nathan) Inc 6s 1938	---- k	53½
Strawbridge & Clothier—		
1st s f 5s 1948 M&S	95	96
Struthers Wells Titusville—		
6½s 1943	85	90

Bonds.	Bid.	Ask.
Stutz Motor Car 7½s 1937 A&O	----	65
Sugar Estates of Oriente—		
1st s f 7s 1942 M&S	9	11
Sugar Pine Lumber Co—		
1st M serial 6s 1932-1942 M&S	----	----
Sun Maid Raisin 6½s 1942 f	60	----
Sun Oil deb s f 5½s 1939 M&S	100½	101¼
Susquehanna Silk Mills—		
S f deb 5s 1938 J&D	41	45
Swift & Co 1st s f g 5s '44 J&J	103½	----
10-yr 5% notes 1940 M&S	101½	101⅝
Taylor-Wharton I & S 6s '42 M&S	95	98
1st & ref 7½s 1946 Ser A J&J	81	84
Teitz (Leonard), Inc—		
7½s, 1946, with warrant	88	95
Without warrants	95	100
Penn Coal I & RR 5s 1951 J&J	105½	107
Penn Cop & Chem 6s 1941 A&O	----	----
Conv deb 6s 1944 ser B M&S	89½	90
Penn Coal deb 5s 1944 A&O	91⅝	91¼
Thermoid Co 6% notes 1934 F&A	---- s	64
Traylor Eng & Mfg 6s 1936	95	100
Tri-Utilities Corp—		
Conv deb 5s 1979 M&S	31	31½
Truax-Traer Coal Co—		
Conv deb 6½s 1953 M&N15	46	50
Trumbull Steel s f 6s 1940 M&N	89½	93
10-yr deb 7s 1935 ex-warr M&N	----	----
Tulsa & Co deb 6s 1934 F&A	70 s	70¼ s
Union Gulf Corp—		
Coll tr s f 5s 1950 J&J	102	102¼
Union Oil Co of California—		
6s May 1 1942 Ser A F&A	104⅛	104¼
S f g 5s Feb 1 1935 Ser C A&O	99	99½
Deb 5s 1945 A&O	82½	87
Un T'k Car eq 4½s '31-'36 A&O	4.55 b	4.35%
United Biscuit of Am 6s '42 M&N	104	104⅛
United Drug5s 1953 M&S15	102	102¼
5s 1932 A&O	100¾	----
5s 1933 A&O	100¾	----
Unit Oil Prod 8s '31 ctf dep J&J25	----	----
United Industrial 1st 6s 1945 J&D	----	----
Deb 6½s 1941 M&N	---- s	83½
United Porto Rican Sugar Co		
6½% notes'37 A with war M&S	50⅛	55
United Steamship 6s 1937 M&N	101	----
United Steel Works (Germany)—		
S F 6½s 1951 with warr J&D	70	71¾
Series C	70¼	74½
6½s 1947 with warrants J&J	68	71
United Steel Wks of Burbach		
Esch-Dudelange s f 7s '51 A&O	105	105⅛
United Stores Realty 6s '42 A&O	----	----
U S & British Internat Ltd—		
Deb g 5s 1948 M&N	----	----
U S Radiator deb 5s 1938 F&A	69	----
U S Rubber—		
1st & ref 5s 1947 Ser A J&J	65½	65¾
6½% serial notes 1932 M&S	---- s	97½
6½% serial notes 1933 M&S	---- s	89
6½% serial notes 1934 M&S	---- s	75
6½% serial notes 1935 M&S	---- k	80
6½% serial notes 1936 M&S	---- k	73
6½% serial notes 1937 M&S	---- k	73
6½% serial notes 1938 M&S	---- s	64
6½% serial notes 1939 M&S	---- s	67½
6½% serial notes 1940 M&S	---- s	63
3-yr 6% notes 1933 J&D	84¾	85
Universal Pipe & Rad 6s '36 J&D	15	44
Universal Winding Co 7s '37 J&J	99	101
Valspar Corp conv deb 6s'40 F&A	----	70
Valvoline Oil 7s 1937 M&N	---- s	91⅛
Vanadium Corp. of Amer.—		
Conv deb 5s 1941 A&O	74½	75
Van Camp Pack.—6s 1948 large s	53 s	58¾
Van Slyke & Horton 7s 1938	96	98½
Vertientes Sugar 1st 7s 1942 J&D	28	32
Victor Fuel 1st s f g 5s 1953 J&J	----	24
Va Iron Coal & Coke 5s '49 M&S	82	84
Walworth Co 1st 6s 1945 A&O	43¼	44
Deb 6½s'35 ser A with war A&O	60	74
Without warrants	----	70
Ward Baking 6s 1937 J&D15	102½	----
Warner Bros Pict 6s 1939 M&S	39	40

Bonds.	Bid.	Ask.
Warner Co 1st 6s 1944 A&O		
With warrants	----	89
Without warrants	----	91
Warner-Quinlan Co—		
Conv deb 6s 1939 M&S	44½	45
Warner Sugar Ref 7s 1941 J&D	104⅞	106
Warner Sugar Corp 1st 7s '39 J&J f	10⅛	12½
Stpd (July 1930 coup on) 1939 f	6⅛	10
Warren Bros Co—		
Conv s f deb 6s 1941 M&S	74	75½
5½% note 1937 M&S	89	----
Webster C&C 1st g 5s '42 on M&S	72	77
Webster Mills 6½s 1933 J&D	---- s	101
W Va Coal & Co 1st 6s 1950 J&J f	11	----
Ctfs of deposit f	3	----
Western Elec deb 5s 1944 A&O	106½	107⅛
Western Newspaper Union—		
Conv deb 6s 1944 F&A	---- s	45
White Eagle Oil & Ref Co—		
S f deb 5½s 1937 M&S15	102½	102⅞
Without warrants	101	103
Wheeling Steel Corp—		
1st & ref s f 5½s 1948 ser A J&J	----	88
1st & ref s f 4½s '53 ser B A&O	----	80
Wickw Spencer Steel 7s '35 J&J f	6	10
Certificates of deposit f	6	12
White Saw M 6s '36 with w J&J	37	----
Without warrants	37	37¼
Deb s f 6s 1940 M&N	34	38
Wickwire Spencer Steel Co—		
Pr lien & coll 7s Jan 1935 M&N f	7	26
Certificates of deposit f	7	8
Wieboldt (W. A.) & Co. 5½s '39	100	----
Willys-Overland 1st 6½s '33 M&S	99⅞	100½
Wilson & Co 1st 6s 1941 A&O	89⅛	91
Winch Repeat Arms 7½s '41 A&O	50⅛	68
Certificates of deposit	50⅛	59⅞
Witherbee Sherman 6s 1944	25	31
Wood (Alan) ir & St 6s 1944	----	----
Woodward Iron 5s 1952 J&J	78	82
Yellow Mfg Accept Corp—		
6½% notes 1934 F&A	----	----
Youngst Sh & Tube—		
1st m s f 5s 1978 ser A J&J	98	98⅞
1st m 5s 1970 ser B A&O	98½	98¾

EXCHANGE SEATS.

N Y Stock Exch—	No.	Last Sale		
t Ex-rights	1,351	$230,000	----	----
N Y Produce Exch	1,577	3,000	3,000	3,500
N Y Cotton Exch	450	17,500	17,000	17,500
N Y Cof & Sug Ex	344	8,300	----	8,500
N Y Curb Exch	550	92,000	----	----
Baltimore Stk Exch	87	2,200	----	----
Boston Stock Exch	139	20,000	15,000	21,000
Buffalo Stk Exch	35	20,000	----	----
Chicago Bd of Tr	1,592	7,500	7,500	9,000
Chicago Stock Exch	u470	u11,000	11,000	20,000
Cincinnati Stk Ex	50	12,000	----	----
Cleveland Stk Exch	41	4,000	----	----
Columbus Stk & B	12	500	----	----
Denver Stock Exch	19	500	----	----
Detroit Stock Ex	90	w10,500	----	11,000
Ft Worth Gr & Cot	66	¶1,000	----	----
Hartford Stk Exch	20	†3,500	----	----
Kan City (Bd of Tr)	217	7,500	----	----
Los Ang Stock Exch	74	12,750	----	----
LosAngeles Curb Ex	87	7,000	----	12,000
Louisville Stk Exch	29	1,200	----	----
Milw Ch of Com	284	----	----	600
Minn Ch of Comm	550	1,800	----	----
Minn-St P Stk Ex	60	1,000	900	1,000
Montreal Stock Ex	78	140,000	----	----
New Orl Cotton Ex	500	3,050	2,400	3,150
New Orl Stock Ex	70	1,000	750	1,200
nOmaha Stock Ex	28	----	----	----
Phila Stock Exch	200	6,200	----	7,100
Pittsb Stock Exch	115	5,000	5,000	10,000
vPortl'd Stk&Bd Ex	19	v1,000	----	----
St Louis Exchange	50	15,000	----	----
Salt Lake Stock Ex	51	1,250	----	----
San Fran Stk Ex	75	†61,500	----	----
San Fran Curb Ex	--	15,500	----	----
Seattle Stock Exch| Seattle Curb & M|	94	25,000	----	----
Toronto Stock Exch	62	45,000	----	----
Washington Stk Ex	40	2,800	----	----
§Wheeling Stock Ex	13	§1,000	----	----
Winnipeg Gr Exch	465	12,500	----	----

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian prices. *s* Sale price. *t* Under a resolution of the Governing Committee of the New York Stock Exchange dated Jan. 24 1929 the number of members was increased from 1,100 to 1,375. Up to date 251 new members have been elected making present membership 1,351. The purchase of four rights entitles holder to one full membership in the Exchange. Sale at $625,000 before increase in membership in Jan. 1929, highest on record. *u* For new membership. Last sale of old membership, $110,000. The Governors of the Chicago Stock Exchange increased the number of members from 235 to 470, a 100% membership dividend being declared, each present member receiving one additional membership. *z* Curb memberships not included. *w* Detroit Stock Exchange declared a 100% membership dividend, increasing membership from 45 to 90. Present prices ex-this 100% dividend. † Sale Jan. 20 1931. ‡ Price for combination membership in San Francisco Stock Exchange and San Francisco Curb Exchange. § Prices of Wheeling Stock Exchange memberships are fixed. No open market. Original price $250, now $1,000. ¶ Book value. Membership of Ft. Worth Grain & Cotton Exch. is limited to 90. Exchange buys certifs. in order at $850 when funds are available. *n* Omaha Stock Exchange voted Dec. 27 1930 to liquidate and dissolve. *v* Portland Stock & Bond Exch. temporarily suspended on Feb. 1 1931. Last sale above given is previous to suspension.

Industrial and Miscellaneous Stocks

Stocks. Par	Bid.	Ask.
	Per	share.
TEXTILE STOCKS.		
North. Mills.		
Arcadia M		
Algonquin Print	270	285
Am Linen (Fall R)		
American Mfg	24	34
Preferred		
Amoskeag Mfg	7½	8
Amoskeag Co pref		
Androscog M	49	53
Androscog Co (Maine)	1	3
Appleton Co (Mass)	18	20
Assabet Textile Cos	85	86½
Bancroft Mills (Pa)	7¾	
Barre Mfg (Me)	49	53
Beacon Mfg (N H)	100	
Preferred		75
Berkshire Fine Spinning Co	5½	6½
7% cum pref	28	33
Bigel-Sanf Carp	20½	25
Preferred		82
Bosse (Daniel) Woolen Mill		
Boott Mfg (N H)		9
Preferred	22½	
Boott Mills (Mass)		
Border C Mfg (Pa)	4	6¼
Bost Mfg com	92	97
Preferred		
Boston Mfg pref	14	
Boston Duck		
Bristol Mfg (NB)	7	
Brookside C M	19	
Cabot Mfg	99	101
Cameron Mills		
Clinton Mills	47	
City Mfg Co (NE)	4	
Conn M com A		
Common B		
Preferred		
2nd preferred		
Corinth Tex (Miss)	50	55
Corticelli Mills (Md)	3	5
Dartmouth Mfg Corp (N H)	26	30
Preferred	78	
Davis Mills (N H)		
Dayol Mills (N H)	2	
Dexter Mills com	75	
Preferred		87½
Draper Corp	36	39
Dwight Mfg (Mass)	2¼	4
Edwards Mfg (Me)		
Esmond M (R I) pf		
Everett M (Mass)		
Fairu Mills com		
Preferred		
Fair Alpaca (Mass)		41
Flint Mfg (Me)	6	
Fremont Co (Me)	275	285
General Cotton	1	1½
Georges Mills (N H)		14
Preferred		40
Gt Falls Mfg (N H)		
Grinnell Mfg (N H)	25	28
Hamilt W (Mass)		
Harmony Mills		
Hathaway Mfg (NB)	33	35
Hill Mfg Co (Ga)	8	10
Holmes Mfg (NH)		
Preferred	3¼	4¼
Howard Cot Mills pf	8	11
Ipswich Mills		
Preferred		
Kilburn M (N B)	9½	10½
King Philip M (FR)	5	
Lancast'r M (Mass)		
Preferred		5
Laurel Lake com		
Preferred		
Lawton Mills	39	42
Lincoln Mfg (FR)		
Lockwood Co (Me)	18	22
Lutner Mfg (F R)		85
Manomet M (N B)		
Mass Cott Mills		
Merch Mfg (FR)	*10	
Merrimack Mfg (Mass)		
Preferred		
Middlesex Co (M)		
Mohawk Carpet	12¾	13¼
Mt V. Wood Mills (Balt)	6	10
Preferred	54	56
Narragansett Mills (F R)	1	2½
Nashawena M	15	17
Nashua M (N H)	5½	7½
Preferred		29
Nat Fabric & Fin		
Preferred	75	
Naumkeag (Mass) Steam Cot Co		75
Nedd Mills (N B)		28
New Bed'd Cot M		
Preferred		13
Nashmarket Mfg Co (N H)		
Nonquitt M (N B)	3½	4
Nyanza M		7½
Osborn Mills (FR)		
Otis Co	44	50
Pac Mills (Mass)	16	17
Pamaquid M		
Pepperell Mfg (Me)	72	74
Pierce Mfg (N B)	80	90
Pilgrim Mills	28	
Pocasset Mfg (FR)		
Ponemah M (Prov)	98	
Preferred	78	
Potomska M (NB)	37	39
Powdrell & Alex	29¼	41
Preferred	90	
Quissett Mills (NB)	36	38
Preferred		

Stocks. Par	Bid.	Ask.
	Per	share.
Rich Borden Mfg Co (F R)	2	
Sagamore Mfg Co (F R)	54	
Salmon Falls Mfg Co (N H)		
Sharp Mfg (N B)		
Preferred		
Shawmut Cot Mills		
F R Common		
Preferred		
Shaw Stocking		
Shawsheen M (M)	1	
Sagamahoah Cotton Co (Me)		
Soule Mill (N B)		65
Stafford M (F R)		
Stevens Mfg (F R)		30
Suncook Mills pf		
Taber Mills (N B)	10	11
Thorndike (Mass)		
Tremont & Suffolk M (Mass)		
Tros Cot'n & Woolen Mfg (F R)		
Union Cot Mf (FR)	5	
Union Mills		
Utica & R Co		
Preferred		
Utica Steam & Mol Val Cot		
Wamsutta M (N B)	5¼	5¾
Weetamoe M (FR)		
Westfield Mfg com		
Preferred		
Whitman M (NB)		
Preferred		
Winnab'e Mills pf		
York Mfg (Me)	6	8
Southern Mills.	Per	share.
Abbeville C M (SC)		30
Anderson C M (SC)	50	55
Arcade Cotton Mills		150
Arcadia Mills		70
Preferred		40
Arkwright Mills		
Augusta Fac (Ga)		
Avondale Mills	525	675
Bessemer Mfg		200
7% preferred	90	100
Belton Mills (S C)		15
Preferred	57	60
Brandon Mfg	92	95
Brandon Corp A		25
Class B		4
Preferred		65
Calhoun Mills		70
Camden Mills	20	22
Chadwick-Hoskins	6	8
Chester Mills		40
Chiquola Mfg		200
Preferred	75	80
Cotton Mfg (S C)	83	89
Clinton Cotton Mills		175
Columbus Mfg (Ga)	55	65
Converse (D E)		75
Cowpens Mills		20
Dallas Mfg (Ala)		35
Darlington Mfg (S C)		25
Drayton Mills	55	
Dunnean Mills	70	90
Dunnean Mills Preferred	94	98
Eagle & Phenix		50
Easley Cot M, pref	20	25
Enterprise Mfg (Ga)		33
Florence Mills		90
7% preferred	85	
Gaffney Mfg (S C)	12	16
Gainesville Cot Mills		100
Glenwood Mills		80
Gluck	45	50
Gossett Mills	30	35
Granteville Mfg		80
Greenw'd C M (S C)	600	
Grendel Mills Preferred	36	40
Hamrick Mills		90
Hartsville Cot Mills	95	105
Hunter Mfg & Commission Co pfd	77	83
Industrial C M pref		15
Inman Mills		100
Preferred	90	95
Judson Mills A	84	
Preferred B	79	83
King (J P) Mfg (Ga)		80
Lancaster C M	230	
Lane Cotton Mills		14
Laurens C M (S C)		90
Limestone C & M		85
Marion Mfg N C		80
Marlboro C M (SC)		10
Mills Mills pref	65	70
Mollohon Mfg pref	85	90
Monarch C M (S C)	74	80
Musgrove Mills	20	25
Newberry C M (SC)	85	95
Ninety-Six Mills	400	
Norris Cot Mills		25
Orr Cot M (S C)	39	45
Preferred	58	65
Pacolet Mfg (S C)		70
Preferred	65	75
Panola Cotton Mills		
Cl A pref (par 52½)	40	50
Pelham Mills		
Phillips Buttorff M	130	145
Pickens Cot Mills		90
Piedmont Mfg (S C)	80	90
Poe, F W, Mfg (SC)	18	22
Riverside & Dan Riv	8½	10
6% preferred	70	75

Stocks. Par	Bid	Ask.
	Per	share.
Saxon Mills	100	45
Sibley Mfg (Ga)	100	20	30
Southern Bleachery & Print Wks com		4	7
Preferred		40	50
Southern Franklin—			
Process common		14	17
Preferred		94	100
Southern Worsted pf		65	70
Spartan Mills (SC)		95	105
Union-Buffalo Mills			20
1st pref	100	58	63
2d pref	100		25
Victor-Monag Co			47
Preferred	100	100	110
Wallace Mfg Co			90
Ware Shoals Mfg	100	100	120
West Point Mfg	100		70
Whitney Mfg (SC)			
Woodside Cot M	100		15
Preferred	100	12	16
Canadian Mills.			
Can Convert, Ltd			38
Can Cottons, Ltd	100		20
Preferred	100		50
Dom Text, Ltd (c)		65	66½
Preferred	100	121	
Montreal Cottons		83½	90
Preferred	100	96¾	100
Penmans, Ltd com (†)		36	
Preferred	100	100	
INSURANCE STOCKS.			
Baltimore—			
Baltimore American		10	10½
Fidelity & Guaranty Fire Corp	10	24	25
Boston—			
Boston	100	440	460
Colum Nat Life	100	260	295
Mass Bonding	25	70	75
Brooklyn—See N Y			
Camden—			
Camden Fire	100	16½	17½
Hartford.			
Aetna (Fire)	10	39	41
Automobile Ins	10	25	27
Hartford Fire	10	49	51
Hartf Steam Boil Insp & Ins	10	54	57
National Fire	10	45	47
Phoenix (Fire)	10	55	57
Life Insurance.			
Aetna Casualty & Surety	10	60	65
Aetna Life	10	42	44
Conn Gen	10	84	88
Lincoln Nat Life	10		70
Travelers'	100	765	785
Indianapolis—			
Am Central Life	50	n1000	
Louisville—			
Liberty	50		200
Louisville Fire& Mar			125
Milwaukee—			
Firemen's		17½	19
N W National			
Old Line Life			28¼
Wisconsin Nat Life			
Minneapolis—			
Nor'west F & M		18	
Newark.			
American	5	15	15¾
Firemen's	10	18½	19¼
New Haven.			
Security Ins	10	31	33
New Orleans.			
Pan Amer Life	10	27	30
New York.			
American Alliance		23	24½
Amer Equit com	5	10	11
Amer Reserve	10	23	28
Bankers & Ship	25	100	110
Brooklyn Fire	5	10	11½
Bronx Fire	25	45	52
City of New York	100	227	235
Commonwealth	100		
Continental	10	37	38
Fidelity-Phenix	10	39½	39⅞
Gen Alliance Corp	25	17	18½
Globe & Rutgers	100	510	525
Great American	10	24	24⅝
Hamilton	50		250
Hanover	10	27½	28
Home	10	24½	25½
Home Fire Secur	10	5¼	5½
Knickerbocker com	5	13½	15½
Lincoln	10	19	24
Merchants Fire Asso Common	10	49	53
National Liberty	5	6⅝	7⅛
New York	20	20	23
Northern	25	72	77

Stocks. Par	Bid.	Ask.
	Per	share.
New York (Conc.)		
North River	25	32	35
Pacific Fire	25	108	115
Rossia Ins	10	16¼	18
Stuyvesant	25	38	42
United States	10	43	47
Westchester	10	34	36
Philadelphia.			
Fire Association	10	16	17
Ins Co of N A	10	46	49
Mfrs Casualty	10		23
People's Nat Fire		4½	5½
Phila Life	10	7	10
Reliance	10	5¼	6¼
Victory	10	5	5½
Providence.			
Guaranty	10	15	17
Merchants	(†)	15	18
Prov Wash'ton	100	39	41
Puritan Life	50	45	
Rhode Island	(†)	20	23
Richmond.			
Virginia F & M	25	83	90
Deposited stock		83	90
St. Louis.			
Cent States Life	5	18	22
Continental Life	10	12	14
Mo State w	10	17	18
St. Paul, Minn.			
St. Paul F & M	25	145	155
San Francisco.			
Calif State Life		50	60
Firemen's Fund	100	72½	79
Home Fire & Marine		26½	33
Occidental Life			22
Pacific Mutual Life, (Los Angeles)		50	
West Coast Life		3.50	3.55
Western States Life		45	51
Springfield, Mass.			
Springf Fire & M	25	92	97
Washington.			
American	10	280	
Corcoran		150	
Fireman's		30	40
National Union	5	21	25
MARINE INSURANCE SCRIP.	Per	cent.	
Atlantic Mutual—			
1929	f	102	103
1930	f	101½	103½
1931	f	102	104½
MINING STOCKS.			
Adventure Cons	25		25
Ahumada Lead Co	1	¼	⅜
Alaska Juneau Gold Mining	10	16¾	16¾
Algomah	25	5	15
Amer Zinc Lead & Smelting	25	4	4⅛
Preferred	25	28½	32½
AnacondaCopMin	50	22⅜	22¾
Andes Copper M	(†)	10	12
Arizona Com'cial	5	85c.	95c.
Arizona Globe Cop	1		
Arcadian Cons	25	5c.	15c.
Bonanza Dev Co	10	25c.	
Bunker Hill & Sullivan M & C	10		
Butte Cop & Z Co	5	1¼	1½
Butte & Sup	10	¾	1
Callahan Zinc-Lead Co		⅝	1
Calumet & Aris	20	26¼	27½
Calumet & Hecla	25	5⅞	6
Carnegie Metals			90c.
Cerro de Pasco	†	15½	15¾
Chile Copper	25	16¾	30
Cliff Mining	25		1½
Consol Copper	5	2	2⅜
Con Lead & Zinc	20	1¾	2¼
Con Min & Smelt	25	73	74
Cop Range Con	100	4½	5
CresconGM&M	1	38c.	43c.
Crown Reserve	1		1-16
Davis-Daly Copper	1		
Stamped			
De Beers Cons M		5¾	10
Dome Mines	(†)	11¾	11¾
East Butte			
Engineer Gold M		½	¾
Federal M & Sm	100	35	70
Preferred	100	50	100
First National Cop ($3.75 pd)	5	1-16	⅜
Franklin	25		10c.
Golden Centre	5		1
Goldfield Consol Mines		⅛	3-16
Granby Cons M S & Power	100	11	12
Granite-Bi-Metallic (St Louis)	10	15c.	30c.
Greene-Cananea	100	34	70
Guanajuato Cons	5		
Hancock Cons	20		60c.
Hardy Coal	1		25
Hecla Mining	25c	4½	4½

a Purchaser also pays accrued dividend. b Assessment paid. c Par value $700. d Price per share, not per cent. h Par value $1,000. k Last sale. l Par value $100. m First installment paid. n Nominal. o Ex-liquidating dividend. r Canadian price. s Sale price. t New stock. x Ex-dividend. y Ex-rights. z Ex-stock dividend. † Without par value. • In liquidation.

Stocks. Par	Bid.	Ask.
	Per	share.
Selvetia Copper .25	10	50
Sollinger Mines	7	7.10
Somestake Min	90	90¼
Sowe Sound Cov t c	15½	16
Sudson Bay Min & Smelting (†)	3½	3¾
Sudiana Mining .25	10	50
Sspiration Cons Copper	5½	6
Sron Cap Copper .10	13-16	1½
Sland Creek Coal .1	23½	26
Preferred	105	----
Sle Royale Cop .25	2½	4
Sjerome Verde .50c	⅛	3-16
Sjewenaw .25	1	1½
Sjennecott Copper .1	16¼	16½
Sjerr Lake .5	----	----
Sjake Copper .25	----	----
Sjake Sh Mines Ltd 1	26.10	----
Sja Rose Mines, Ltd .5	----	----
Sja Salle Copper .25	51c.	65c.
Sjagma Copper Co .5	13	14
Sjason Val Mines .5	----	----
Sjass Cons	----	----
Sjayflower Old Col 25	5c.	25c.
Sjcintyre Porcupine 5	20¾	21¾
Sjiami Copper .5	5	6
Sjining Corp of Canada .5	----	----
Sjohawk .25	15½	16½
Sjolherlode Coal'n (†)	⅛	⅜
Sjevada Cons Cop (†)	7	7¼
Sjew Cornelia Cop .5	----	----
Sjew Dominion A .1	----	12c
Sjew Quincy	1c	6c
Sjew River Co .100	3	9
Sjew Preferred .100		55
Sjewmont Mining .10	25⅝	26⅛
Sjipissing Mines .5	15-16	1
Sjoranda (†)	17	17¼
Sjorth Butte .15 y	1⅛	1⅜
Sjorth Lake .25	10c	25c
Sjorth Star Mines .10	----	----
Sjuo Copper .10	¼	⅜
Sjojibway Min .25	50c	1
Sjold Dominion Co .25	----	2¾
Sjontario Silver Min .1	----	----
Sjatino Mines & Enterprise con .20	8¼	8½
Sjark-Utah—Consol Mines .1	1⅛	1¼
Sjond Creek—Pocahontas	8	15
Premier Gold M r	----	----
Sjuincy .25	4⅞	5
Sjand Mines, Ltd .10	26½	39½
St Joseph Lead .10	15½	15¼
St Mary's Mineral Land .25	4	4½
San Toy .1	----	----
Seneca Cop Min .1	⅛	1
Shannon .10	5	25
Shattuck Denn .5	3	3½
Silver King Coal'n .5	----	4
Sc Am Gold & Plat .1	1¼	1½
South Lake .25	----	----
Superior & Boston .10	----	15c
Teck-Hughes G M .1	7	7¼
Tennessee Corp †	5⅜	5½
Tonopah-Belmont .1	1-16	3-16
Tonopah (New) .1	⅜	½
Tonopah Ext Min .1	----	----
Trinity Copper .5	----	----
United Verde Ext 50c	6½	7¼
Utah-Apex .5	⅛	1
Utah Copper Co .10	100	125
Utah Metal & Tun .1	27c	30c
Wenden Copper .1	1-16	⅛
Yukon Gold .5	----	½
REAL ESTATE TR & LAND STOCKS	Per	share.
Albany Tr (Bost) 100 a	16	----
Alliance Realty †	48	55
Bedford Tr (Bos) 100 a	----	50
Berkeley Hotel Tr (B) a	----	35
Bd of Tr Bld Tr (C) a	----	55
Bos Gr'd K'T Tr (O) a	----	80
Bos R E T (Bos) .100 a	----	65
Bos Stor W'h'se (B) a	----	113
Boston Wharf Co .1 a	----	98
Bromf Bldg Tr (B) .1 a	80	----
Business R E Tr (B) a	----	35
Cent Bldg Tr (B) a	----	----
Chic R E Trus's 1000 a	----	----
City R E T (C) .1000 a	----	300
Congress St Associates (Boston) a	----	54
Copley Sq Tr (Bos) a	----	35
Devonshir Bldg Tr (B) a	----	20
Preferred a	----	60
Hast Bos Co (B) a	1¼	2
Essex St Tr (Bost) a	----	55
Factory Bldg Tr (B) a	----	35
Fifty Associates (B) a	----	2850
Hovel Tr (Boston) a	----	----
Kimball Bldg Tr (B) a	----	50
New Orleans Land 10	5	----
New York Investors Common (d	5¼	5¾
1st preferred 100	----	60
2d preferred 100	----	60
Texas Pacific Land Trust sub shares .1	8⅝	9
TITLE GUARANTEE & SAFE DEPOSIT STOCKS		
Bond & M Guar .20	80¼	83¼
Chicago T & T .100	400	404
Chty S D (Alb, NY) 100	110	120
Columbia Title (Washington) .5 d	9	10½
Commonwealth—Casualty Phila .10 d	1	6
Empire Title & Gu 100	100	110
Fidelity & D (Md) 50 d	136	139
Franklin Surety	9	12
Guaranty Title & Mtge	200	225
Home Title Ins (N Y)	40	45
Kentucky Title Co Preferred 100	----	----
Lawyers' M Co .20	38	40
Lawyers Westchester Mtge. & Title *	175	205
Maryland Cas Co .25 d	23½	----
Mtge Bond & Title com (†) d	----	----
Nat Surety Co .50	35	36
Nat Title Guar	39	44
New Amsterdam Casualty (Balt) 10 d	30	30½
Northeast Surety	----	----
R & T Ins (Wash) 100	145	160
State Title Mtge .100	65	75
Suffolk Title & Mtge	----	----
Title & Inv Md .50 d	----	----
Title Gu Tr (St L) 100	----	----
Union Guar & Mtg 100	95	110
Ju Fidel & Gu (Md) 50 d	22¼	22½
Wash Cons Tit pf .50 d	----	----
INDUSTRIAL AND MISCELLANEOUS		
Abbotts Alderney Dairies pref 2d .100	97	----
Abitibi Pow & Pap † d	3½	4
7% preferred .100 r	----	100
6% pref .100	16	20
Abraham & Straus † d	30	32
7% preferred .100	103¼	107
Acme Steel .25	20	35
Adams Express (†) d	12	12¼
5% preferred .100	85	85½
Adams Millis .100	21	30
7% pf w w .100	90	95
Addressograph International Corp (†) d	18½	19
Advance-Rumely (†)	6	7½
Aeolian Co pref .100	30	50
Aeolian-Weber Piano & Plan .100 n	1	4
Preferred .100 n	8	----
Aeronautical Indus † d	----	----
Warrants d	----	----
Aero Supply Mfg— Class A (†) d	7	11
Class B (†) d	2¼	4
Aetna Rubber (†) d	2	3½
Preferred .100	----	98
Air Investors com (†) d	⅞	1½
Preferred (†) d	6¼	9
Air Reduction .100 d	74¾	74¾
Air-Way Electric Appliance (†) d	4½	5¾
7% preferred .100	----	----
Ajax Rubber † d	----	----
Alaska Pack	----	180
Alexander Ind com .1 d	¼	⅝
8% partic pref	----	50
Alleghany Corp (†) d	5	5½
5½% preferred 100	----	----
With $30 warr	21	25
With $40 warr	16	25
Without warr	15	32
Allegh Steel com (†) d	27½	30
Allen & Fisher (†) d	5	7
Allied Chem & Dye Corp .100	105	106
7% pref .100	123½	124¾
Allis-Chalmers Mfg Common (†) d	21	21½
Allison Drug Stores— Class A † d	----	50c
Class B † d	----	10c
Alpha Portl Cem (†) d	8½	9
Preferred .100	113	122
Aluminum Co com † d	93	96
6% preferred .100	100	100½
Aluminum Ltd † d	35½	45
6% pref .100	----	75
Alum Goods Mfrs † d	11¾	13
Amalg Laundries n	½	2½
Amal Leatner † d	1	2
Preferred 7% .100 d	20	30
Amal Sugar com † d	25c	50c
1st preferred .100	15	17
Amer Agric Chem (Delaware) † d	13¼	15
Amer Agric Chem (Conn) com (†) a	1½	3
$6 cum pref (†)	11	----
Amer Airports (†) d	¼	1
American Arch .100	22⅜	26½
Am Bank Note .10 d	36	37
6% Preferred .50 d	52¼	62
Am Beet Sugar (†) d	2	2½
Preferred .100	9½	10
American Book .100	85	90
Am Brake Sh & F Common † d	27	28
Preferred .100	115	117½
Am Brown Boveri El Founders shs. d	4½	6½
Partic stock (†) d	7¼	7½
Preferred .100	50	57¾
Am Can .25 d	95	95½
Preferred .100	148½	152
Amer Canadian Properties d	2	3½
Am Car & Fdy (†) d	17	18½
Preferred .100	60	65
Am Caramel .100	2	----
Preferred .100	15	----
Am Chain com (†) d	16¼	19
Pref (with common stk warrants) .100	68	86
Am Chicle † d	40	42
Prior preferred †	----	----
Am Cigar .100	65	70
Preferred .100	70	85
Amer Coal .25 d	50	54
Amer Colortype (†)	11½	11⅞
Amer Commercial Alcohol com v t c † d	7¼	7¾
Am Credit Indem .25 d	----	35
Amer Cyanamid A (†) d	----	k 11¾
Class B .20 d	6½	7
Preferred .100	----	----
Am Dept Stores (†) d	1⅝	1¾
1st pref 7% .100	14	18½
Am Enc Tiling (†) d	5¼	7½
Am Express .100	145	250
Am Fork & Hoe (†) d	16	22
American Glue .100 o	37	40
Amer Hard Rub .100 n	20	30
Am Hardware .25 d	30	35
Am-Hawaiian SS .10 d	7¼	7¾
Am Hide & Leath (†) d	2⅞	5½
Preferred .100	18	20
Amer Home Prod † d	53½	54
Amer Hosiery .25 d	25	----
Amer Ice Co (†) d	21	21¾
6% non-cum pf 100	68	70
Amer I G Chem A	38	42
Am Intern Corp (†) d	11½	11¾
Amer-La France Foamite Corp (†)	⅛	⅝
Preferred .100	3	4⅛
Amer Laundry Machinery .20 d	26½	26¾
Amer Locomotive †	15¾	16
Preferred .100	70	70½
Amer Mach & Fdy † d	31	31½
Am Mach & Met (†) d	2½	3
Vot trust ctfs (†) d	2½	3¾
Amer Metal Co † d	9⅝	10½
6% preferred .100	52	81
American Meter † d	39	44
Amer News .10 d	48½	50
Amer Piano— New class A	----	1.50
Amer Pneu Serv .25 d	1½	3
1st preferred .50 d	----	30
Preferred .50 d	----	7
Amer Radiator & Stand Sanit (†) d	11⅜	11¾
7% cum pref .100	133	----
Amer Repub Corp † d	5¼	6
Am Rolling Mill .25 d	16	16¼
6% pref ser B .100	80	85
Am Safety Razor (†) d	48½	49½
American Screw .100	59	62
Amer Seating v t c † d	4½	5½
Amer Shipbldg (†) d	32½	33
Amer Ship & Com (†) d	½	¾
Am Smelt & Refg (†) d	27½	28
Preferred .100	119	124
6% second pf .100	----	90
Am Snuff .25 d	36½	38½
Preferred .100	105½	110
Am Solv & Chem † d	1½	2
Preferred † d	3	4
Am Steel F'dries (†) d	12¾	13
Preferred .100	103½	104
American Stores d	40	40½
American Stove .100	20	35
Am Sugar Refg .100	45	47
Preferred .100	100	100½
Am Sum Tob † d	7¼	7¾
Am Therm Bottle A † d	----	----
Preferred .50 d	----	----
Am Thread pref .5 d	----	4
Am Tobacco com .25	103½	105
Common B .25 d	107¼	107½
Preferred .100	130½	131½
Am Type Found .100	50	71
Preferred .100	86½	88
Am Vitrified Prod .50	3	5½
Preferred .100	----	----
Amer Wind Glass Preferred .100	----	----
Am Wool (Mass) .100	6⅝	6¾
Preferred .100	26	28
Amer Writing Paper (†) d	23	35
Am Wr Pap v t c (†) d	1½	2
$6 pref v t c (†) d	10½	15
Anaconda W & C (†) d	20½	22¾
Anchor Cap d	21¾	24
$6½ conv pref (†) d	88	93
Appalachian Corp— Common (†) d	¾	----
A P W Paper (†) d	6	6¼
Archer-Daniels Mid †	8½	9
Preferred .100	98	101½
Armour & Co of Del Preferred .100	40	43
Armour & Co (Ill)— Com Cl A .25 d	1½	1⅝
Com Cl B .25 d	1	1⅜
Preferred .100	10¼	11
Armstrong Cork † d	18	18¼
Arnold, Constable † d	4½	4¾
Arnold Corp † d	6¾	7
Arundel Corp .100 (†) d	80	105
Art Metal Constr .10 d	14½	15
Arundel Corp .100 (†) d	35	35¾
Asbestos Corp Ltd † dr	30c	50c
Preferred .100 r	----	1
Associated Apparel Industries (†) d	7½	7¾
Associated Dry G'ds † d	18½	19½
1st pref .100	93½	94
2d pref .100	80½	90
Associated Oil .25 d	20½	26
Associated Simmons Hardware pf .100	----	----
Atl Fruit & Sugar †	----	⅛
Atl Gulf & W Ind Ss Lines stpd (†) d	18	21
Preferred .100 d	33	36
Atlas Lobos Oil † d	¼	½
Preferred .50 d	1½	2¼
Atlantic Refin'g .25 d	12½	13
Atlan Steel com .100	----	97
7% preferred .100	108	110
Atlas Plywood † d	7	8
Atlas Powder † d	33	35¼
Preferred .100 d	88	90
Atlas Stores (†) d	6½	7½
Atlas Tack	1½	3
Auburn Automob .25 d	157½	158
Austin, Nich & Co † d	1½	----
Prior A (†) d	10½	20⅝
Pref (non-vot) .100	----	----
Austrian Credit American shares d	----	50
Autosales Corp (†) d	1	1½
Preferred .50 d	2	3½
Aviation Corp of Am d	----	s 25½
Aviation Corp (Del) † d	3½	3¾
Aviation Sec Corp † d	12½	15
Aviation Sec of N E d	2½	4½
Babcock & Wil .100	90½	95
Baker (J T) Chem (†) d	10	14
Balaban & Katz— V t c .25 d	----	----
Baldw Loc Wks (†) d	11¾	11⅝
Preferred .100	85	90
Baltimore Tube .100	5	10
Preferred .100	36	37½
Bamberger (L) & Co 6½% pref .100	102½	105
Bancroft (J) & Sons † d	5	10
7% preferred .100	68	73
Bankers Sec Corp d	----	60
Preferred .50 d	15	18
Barker Bros (†) d	3	4
6½% pref .100	35	40
Barnet Leather † d	1¼	1¾
Preferred .100	13	30
Barnsdall Corp Class A voting 25 d	6¾	6⅞
Bayuk Cigars †	23	33½
7% 1st pref .100	84	85
Beatrice Cream .50 d	59	59½
7% preferred .100	109¾	109½
Beech-Nut Pack .20 d	46	46⅜
Belding Hem'way (†) d	2	2⅝
Belgo-Can Pap pf 100 r	----	14
Bellanca Aircraft (†) d	3	3¼
Bendix Aviation (†) d	16	16¼
Beneficial Industrial Loan pref	36	42
Best & Co Inc (†) d	34½	35
Bethlehem Steel (†) d	40¼	40½
7% cum pref .100	106¼	106¾
Bickfords com (†) d	15½	16
$2½ cum pref (†) d	29	31
Billings & Spen .25 d	1	2
Birtman Elec Co .5 d	7	9
Preferred (†) d	73½	75½
Black & Decker (†) d	5	10
Preferred .25	----	----
Blauner's †	6	20½
Blaw-Knox Co (†) d	17	17¾
Bliss (E W) Co † d	13½	14
Preferred .50 d	56	60
2d preferred .10 d	9	----
Bloch Bros Tob .25 d	----	----
Preferred .100 d	----	----
Bloomingdale Bros † d	18½	25
Pref cum 7% .100 d	91	94
Blumenthal (S)— Inc 7% pref .100	65½	85
Blvn Shoes Inc .10	⅝	½
Bohack (H C) com † d	65	76
7% 1st pref .100	100	104
Bohn Aluminum & Brass (†) d	26¾	28
Bohn Refrig pref .100	68	----
Bon Ami com A (†) d	61	65
Common B † d	----	35
Booth Fisheries (†) d	1¼	2
1st preferred .100	5	15
Borden Co .25 d	51	51⅛
Borg-Warner Corp 10 d	16½	17
Borne, Scrymser .25 d	7	8½
Boston-Herald Traveler Corp	12	12½
Boston Woven Hose & Rubber com (†) d	53	53½
Preferred .100	95	100
Botany Cons M. A .50 d	1	1¼
Bowm Bilt Hotels	½	1½
First preferred	----	10
Second preferred	----	4
Bridgeport Mach (†) d	¾	1¾
Briggs Mfg	8¾	9¼
Briggs & Stratton (†) d	15½	17
Brill Corp cl. A † d	4¼	6½
Class B † d	1¼	2½
Bristol Brass .25 d	----	15
7% pref .100	96	----
Brit-Am Oil Corp † d	8¾	9½
Reg (†) d	8½	9¾
Brit-Amer Tob reg £1 d	----	k 20⅜
Ordinary bearer £1 d	17⅝	18
Brit Col Pack Ltd (†) dr	60c	----
Brit Empire Steel 100 r	----	1¼
1st pref .100 r	----	100
2d pref .100 r	----	2½
Brockway Mot Tr (†) d	2½	2¾
7% cum conv pf 100	11	19½
Brown Co pref .100	30	31
Brown Shoe † d	38	39
Preferred .100	118	----
Brunswick-Balke-Collender (†) d	8½	10
Preferred .100	80	82
Buckeye Pipe L .50 d	44	47
Bucyrus-Erie Co .10 d	12¾	13
7% cum pref .100	110¾	113
$2½ conv. pref .5 d	23	26
Budd (E G) Mfg (†) d	3⅛	3¼
Preferred .100	45	47
Budd Wheel (†) d	7¾	8⅛
Bullard Co (†) d	9	10
Bulova Watch (†) d	9¼	9⅜
Bunte Bros d	----	18
Preferred .100	100	----
Burden Iron pref n	----	48
Burns Bros com A (†) d	12½	16½
Vot tr ctf (†) d	11½	17¼
Com class B	3	4
7% cum pref .100	58¼	65
BurrAdd Machine (†) d	20¼	21
Bush Term Co com (†) d	20	21
7% debenture .100	70	74
Bush Terminal Bldgs pref .100	100	101
Butler Bros .20 d	4	5
Butler (James) com dn	----	2
Preferred .100 dn	----	25
Butterick Co (†) d	10	10⅞
Byers (A M) com (†) d	26⅝	27⅜
Preferred .100	80	94
Calif Pack Corp † dx	21¾	22
Calif Petrol .25 d	12	23
Campbell Wyant & Cannon Fdry (†) d	11⅜	11⅞
Canada Cement .100 r	9¾	10
Preferred .100 r	91½	92¾
Can Dry Ging Ale † d	39	39½
Canada SS Lines † dr	4	5
Preferred .100 r	15	15½
Canada Wire & Cable A (†) dr	----	63
Class B (†) dr	21	22
Canad Brewing (†) dr	----	----
Canadian Bronze (†) dr	21⅞	22
Preferred .100 r	107	108
Canadian Car & F (†) d	9½	12
Preferred 2 d	20	22
Canadian Celanese r	9	12
Preferred .100 r	60	66
Canadian Eagle Oil d	¾	1¼
Can Fairbank pf .100 r	79¼	----
Can Fdys & Forg— Class A (†) dr	----	14
Class B (†) dr	----	----

a Purchaser also pays accrued dividend. d Price per share, not per cent. k Last sale. l Par value $100. n Nominal. o In liquidation; ex-div. of 30%. r Canadian price. s Sale price. New stock; u Ex-cash and stock dividend. s Ex-stock div. x Ex-div. y Ex-rights. zEx-warrants † Without par value.

Stocks. Par	Bid.	Ask.
	Per	share.
Canadian Gen El 100	r	
Preferred 50	dr 61	
Can Indus Alch (†)	dr 1	5
Class B (†)	dr 75c	1
Can Locomotive 100	r	10
Preferred 100	r 10	13
Can Power & Paper	dr 50c	55c
Carib Syndicate 25	d 7/8	1
Carnation Co (†)	22 3/4	23 1/4
7% pref 100	102 1/2	
Case (J I) Co		
Stpd ctf 100	65 1/2	65 3/4
Pref stpd ctf 100	100	104
Case Lockwood &		
Brainard Co 100		400
Caterpillar Tract (†)	d 22 3/4	23 3/4
Cavanagh-Dobbs Inc		
Common (†)	d 2 1/8	2 7/8
6½% pref with		
warrants 100	10	15
Celanese Corp (†)	d 9	10
Celotex Co com (†)	d 6 1/2	7
Vot trust ctf (†)	d 4 1/2	7
7% pref 100	14	16
Celluloid Co com (†)		6 1/2
1st preferred (†)	d	
$7 pref (†)	d	
Central Aguirre		
Associates (†)	d 18 3/4	19
Central Airport (†)	dr 1	5
Central C & C 100		8
Preferred 100		19 3/4
Centrifugal Pipe (†)	d 5 1/2	5 3/4
Century Rib Mills (†)	d 4	4 3/8
Preferred 100	51	60
Cert-a-Teed Prod (†)	d 3 3/4	4
7% preferred 100	10	20
Cessna Aircraft com	d 1	2 1/2
Champion Coated		
Paper 100	200	
Preferred 100	107	
Special pref 100		105
Chapman Valve 100	d 30	35
Preferred 100	110	
Chase B&Co pf 100		
Checker Cab Mfg (†)	d 8 3/8	9
Chesebr'gh Mfg 25	d 101	111
Chestnut & Smith	n	2
Preferred	n 5	15
Chickasha Cot O 10	d 10 1/2	12
Chic Junc Rys &		
Un St Yd stpd 100	153	
Preferred 100	106	108
Chic Pneu Tool (†)	d 7 3/8	8 1/4
$3½ conv pref	d 17	17 1/2
Chic Ry Equip 25	d 5	8
Preferred 25	d 15	17
Chic Wlm & Frank		
Coal com 100	7 1/2	
Preferred 100	50	
Chic Yellow Cab (†)	d	20
Childs Co com (†)	d 17 3/4	19 3/8
Preferred 100	90	95
Christie Brown & Co (†)	d 100	
Chrysler Corp (†)	d 16	16 1/4
Cin Tob Wareh 100	8	10
Cin Un Stk Yds (†)	d 20	25
City Ice & Fuel		
(Cleveland) (†)	d 30 1/2	32
6½% cum pf 100	83 3/8	84 1/2
City Investing 100	100	150
City Stores (†)	d 2 3/8	2 3/4
Class A (†)	d 13	15
City & Sub Homes	d	10 1/4
Clark Eq Co com (†)	d 15	15 3/4
Claude Neon Lt	d 3 3/4	4
Clev & Buff Tr 100	5 1/4	22
Cleve Tractor (†)	d 4 1/2	5
Cleve Cliffs Iron—		
Preferred (†)	d 80 1/4	96
Clevel'd Quarries 100		60
Cliffs Corp v t c (†)	d 58	69
Clinchfield Coal 100	n 2 1/2	6
Preferred 100	d 65	75
Cluett, Peabody (†)	d 25	27 1/2
Preferred 100	101	
Coca-Cola Co (†)	d 138	138 1/2
Class A (†)	d 53	53 1/2
Coca Cola Intern (†)	d	
Cohn-Hall-Marx (†)	d 2	
Colgate-Palmolive-		
Peet (†)	42	43 3/4
Preferred 100	102 3/4	103 1/4
Collins & Aikman (†)	d 10 1/2	11 1/2
Pref (7%) 100	50 1/2	78 3/8
Collins Co 100		90
Colombia Syndicate	1/8	5/16
Colonial Beacon Oil †	d 8 1/4	8 3/4
Color Pictures	2	3
Colo Fuel & Iron 100	11 1/2	12
Preferred 100		102 1/2
Colt's Patent Fire		
Arms Mfg 25	d 11 3/4	14
Columbia Balk com	n 1/2	1 1/4
1st preferred	n 3	6
2d pref		2
Columbia Graphoph		
Amer shares	d 7 3/8	7 1/2
Columbia Pic com (†)	d 10	14
Common v t c	d 10	11 1/4
Colum Carbon v t c	d 61	62
Commercial Credit †	d 16	16 1/2
7% cum 1st pf 25	d 22	22 1/2
8% pref cl B 25	d 22 5/8	24
6½% cum pref 100	82	82 1/2
6% conv cl A 50	d 31	32
Commercial		
Credit (N O) pf 25	d 24 1/2	
Comm'l Invest Tr †	d 23	24
7% 1st pref 100	108 3/4	
Conv pref opt ser †	d 84 1/2	86
6½% 1st pref with		
warrants 100	d 104	106
War Jan 15 '33	2 7/8	5
Comm Solvents †	d 11 3/8	11 5/8
Conde Nast Pub (†)	d 31	33
Congoleum-Nairn (†)	d 8 7/8	9
Preferred 100	99	
Congress Cigar (†)	d 20	21
Consol Aircraft	d 3 1/2	5 1/4
Consol Car Heat 100	45	50
Cons CigarCorp (†)	d 30 1/2	33
6½% pfd w w 100	65	65 1/2
6½% pf ex-war 100	58 3/8	
7% preferred 100	75 1/4	77 1/4
Cons Film Indus †	4 1/2	5
$2 cum part pf †	d 13 1/2	13 3/4
Cons Coal of St L 100		

Stocks. Par	Bid.	Ask.
	Per	share.
Consol Dry Goods †		
Preferred 100		
Cons Ice (Pittsb) 50	d	4 1/2
Preferred 50	d	24 1/2
Consol Instrum't (†)	d	
Cons Laundries (†)	d 12 1/2	13
Consol Retail Sts †	d 2 1/8	3
8% pf with war 100		80
Consol Textile †	d 1/2	5/8
Cons Coal of Md 100		
Preferred 100		s 2 1/2
Consumers Co com 5	d 3 1/2	4 1/4
6% prior pref 100		35
7% 1st pref 100		27
Warrants	d 3/8	3/4
Container Corp A 20	d 3	3 3/4
Class B †	d 1 1/8	1 1/2
Cont Bkg A (vot) (†)	d 10 1/4	10 1/2
Class B (vot) (†)	d 1 1/8	1 3/4
Pf ($5) (non-v) 100	51 1/2	54
Continental Can †	d 45 3/4	46
Cont Diam'd Fibre †	d 10	10 1/4
Continental Mot †	d 2 1/4	2 3/8
Cont'l Oil (Del) †	d 6 1/2	6 3/4
Cont'l Oil (Me) v t c	d 1 7/8	10
Cont'l Shares (vot) †	5	5 1/4
Cont Wd Screw com 10	d 28 1/2	
Preferred 10	d 12	
Corn Prod Refg 25	d 56 3/4	57 3/4
Preferred 100	149 3/4	150 1/2
Cosden Oil †	1	1 1/2
Preferred 100		
Coseg-Meeh Coal †	d	7 3/8
Coty Inc †	d 7 3/8	7 1/2
Crane Co com 25	d 33	35
Preferred 100	105	115
Cream of Wheat †	d 27 1/2	28
Creole Petrol †	d 2 3/8	2 1/4
Cree Carpet 100	12 3/4	16
Crock-Wheeler †	d 8 1/4	8 3/4
Crosley Radio †	4 1/8	8
Crosse & Blackwell (†)	1 1/2	3
Crowell Publish'g (†)	55	59
Preferred 100	104	109
Crown Cork Int A (†)	d 4	5
Crown C'k & Seal (†)	x 27 1/2	28 1/2
Preferred (†)	d 29 3/8	31 1/2
Crown-Willam Paper		
1st preferred †	d 40 1/4	46
2nd pref		
Crown-Zellerbach		
Vot tr ctfs (†)	d 2 1/2	2 3/8
Pref A †	d 19 1/2	22
Pref B (†)	d 19 1/2	21 3/4
Crucible Steel 100	33 1/4	34
Preferred 100		87 1/2
Cuba Cane Sugar †	d	
Preferred 100		
Cuba Co †	d 3	3 1/2
Cuban-Am Sug 10	d 2 3/8	2 3/4
Preferred 100		20
Cuban Cane Prod (†)	d	3/4
Cuban Dominican		
Sugar com †	d 1/4	1/2
Cuban Tob v t c †	d 6	14
Cudahy Pack 50	d 38	38 3/8
Cumberl Pipe L 50	d 21 3/4	25
Curtiss Airport & t c	d 1	2
Curtiss Aerop Expr †	d 15 1/8	
Curtiss Fly'x Serv (†)	d 1	
Curtis Pub com (†)	d 72	74 1/2
$7 preferred (†)	d 114 1/4	115
Curtis-Reid com	d 1/2	4
Curtiss Wright Corp †	d 2 3/8	2 3/4
Conv A	d 3 1/8	3 3/8
Warrants	d 1/4	3/8
Cushman's Sons †	d	
7% cum pref (†)	d 106	109
$8 cum pref †	d 100	112
Cutler Hammer (†)	d 20	20 1/4
D & Holmes Ltd 100	108	
Davison Chem †	10	11
Day Admin Airpl Eng (†)	d 1/2	5/8
Debenhams Sec—		
Amer shares	d 6 3/8	10
Decker (A) & Cohn		
Common A †	d 4	5
Preferred A 100		81
Deep Rock Oil		
& Ref 7% pf 100		30
Deere & Co com (†)	d 22	24
7% preferred 20	d 20	20 1/4
De Forest Phonofilm †	1	3
Denv Un Stk Yds (†)	d 49	51
Preferred 100	103	105
Derby O & Ref com †	d s 2 1/2	s 2 7/8
Preferred †	d s 26	s 29
Detroit Aircraft (†)	d 1 1/2	1 5/8
Det & Clev Nav 50	d 5 3/4	6
Devoe & Raynolds		
Inc 1st pref 100	100	110
Class A (non-vot) †	d 12 1/4	12 1/4
Diamond Match (†)	d 17 3/8	17 3/4
Preferred 25	d 26	26 1/2
Diamond Shoe com †	d	
6½% pref (with		
warrants) 100		85
Dictaphone com (†)	d 12	20
Preferred 100	99	102
Dictograph Products	25	35
Dixon (J) Cruc 100	120	170
Doehler Die-Cast (†)	d 4 3/4	5
7% pref 50	d 16	
$7 preferred (†)	d	49 1/2
Dominion Bdge 100	r 29	29 1/2
Dom Coal pref 100	r	35
Dominion Glass 100	r	94
Preferred 100	r 121	122
Dom I & S pref 100	r 20	
Domin Rubb pf 100	r	
Dom St Corp pf 100	r	16
Dominion Steel		
& Coal B	dr 3 1/4	3 1/2
Dominion Stores (†)	d 17 1/4	19 1/4
Donnacona Paper (†)	dr	10
Douglas Shoe pf 100	35	45
Dow Chem com †	d 35	35 1/2
Preferred 100	103	104 1/2
Dow Drug (†)	d 10	15
Driver Harris Co 100	d 16 3/4	18 1/2
Preferred 100	72	80
Drug, Inc (†)	d 65 1/2	65 3/4
Dry-Ice Holding	27	32
Dunbill Internat (†)	d 5	5 1/2
Duplan Silk †	d 10 3/4	13 1/4
8% cum pref 100	103 3/4	106

Stocks. Par	Bid.	Ask.
	Per	share.
DuPont (E I) de N		
& Co com 20	d 74 5/8	74 7/8
Deben stock 100	122 1/8	123
Durant Motors (†)	d 1 1/2	1 5/8
Durant Mot. (Can.)	d 4	5
Durham Duplex Raz		
Prior pref with c		
B com war 100	13	23
Durham Hosiery 50	d 3/8	1 1/2
Preferred 100	21	23
Eagle Lock 25	d 29	32
Eagle-Picher Lead 20	d 4 1/4	4 3/4
Eastern Mfg 5	d 5	7
Prior pref	d 15	20
East Roll Mill †	d 7	8
Eastern SS Lines 5	d 18	19
1st pref 100	94	98
Non partic pref	41 1/2	43
Eastman Kodak †	d 129	130
Preferred 100	133	
Eaton Axle & Sp †	d 11 1/4	11 1/2
Edgn Gun Stores (†)	d 16 3/4	19 7/8
Edison Bros Sts (†)	d 6 1/2	8 1/2
Preferred 100	n 65	80
Eisemann Magneto	d 4	9
7% preferred 100		85
Elfingon Schild †	d 7 1/2	8
6½% 1st pref 100	56 1/2	63 7/8
Electric Auto-lite (†)	d 36	36 3/4
Preferred 100	106	107 1/2
Electric Boat (†)	d 2 3/4	3
Elec Cont & Mfg †	d 50	53
Elec Stor Batt †	d 52 1/4	55
Elgin N Watch 25	d 11 1/4	12
Elk H Coal Corp †	d 3/8	3/4
Preferred 50	d 1 5/8	2 3/4
Ely Walker D G 25	d 12	
1st preferred 100	88	
2d preferred 100	n 65	
Emers Brant cl A (†)	d 3/4	1 1/2
Class B (†)	d	1/2
Emerson's Bromo		
Seltzer (†)	d 24	33 1/4
Emp Capw Corp (†)	d 6	9 1/2
Endicott-Johnson 50	d 31	33
Preferred 100	d 104 1/2	106 3/4
Equit Office Bldg (†)	d 28 1/2	29
Preferred 100		
Eureka Pipe L 100	d 24	27 1/2
Eureka Vac Clean †	d 6	6 3/4
Evans Prod 5	d 4 1/2	5
Exch Buff Corp †	17 7/8	21
Fair (The) Chic †	d 19 1/8	20
Preferred 100	100	104
Fairbanks Co 25	d 1/4	2 3/4
Ctfs of deposit		1/2
8% non-vot pf 100	4 1/2	6
Ctfs of dep 100	4	6
Fairbanks Morse †	d 16 3/4	18
Preferred 100	94	96 1/2
Fairchild Avia A	d 3	3 1/4
Fajardo Sugar 100	20	27
Falls Rubber †	d	
Preferred 25	d	
Famous Players		
Can Corp com (†)	dr 17	
Voting tr ctfs	dr	
Fanny Farmer Candy		
Shops pref †	d 30	33
Fashion Park Asso †	d 3 3/4	4 1/2
7% cum pref 100	13 1/2	16
Faultless Rubb 100	d 35	35 3/4
Fay & Egan com 100	5	20
Preferred 100	20	35
Federal Aviation †	d 3	5
Fed Bak Shops com (†)	d 1 1/2	3 1/2
Preferred 100	65	70
Federal Mot Tr †	d 5 3/4	6
Fed Screw Wks (†)	d 5 1/2	8 1/4
Federated Dept Sts †	d 21	22
Federated Metals †	d 8	8 1/8
Fiat Am dep rcts	10 1/4	11 1/4
5th Ave Bus Sec †	d 7 1/2	9 1/2
Filene's Sons (†)	d 17 1/2	26
6½% cum pref 100	99 1/2	104
Finance Co of Amer		
(Balt) com A (†)	d 10	11
Common B (†)	d	
Firestone T & Rub 10	d 16 1/2	17
6% 1st pref 100	59	59 1/2
First Ky Co 6% pref		
First Nat Stores (†)	d 48	50
First pref 100	103 1/2	110
8% pref 10	d 11	
Fishman (M H)	d	16
Preferred 100		90
Fisk Rubber com †	d 1/2	5/8
1st preferred 100	1 3/4	1 3/4
1st pref conv pf 100	1 3/8	2 3/4
Florsheim Shoe com †	d 23	24 1/2
6% pref 100	96 1/2	99
Follansbee Bros (†)	d 8	9 1/2
Food Mach'y (†)	d 16 1/2	17 1/2
Preferred		95
Ford Co Ltd—		
Guar Tr rcts	d 11 1/4	11 1/2
Ford Mot of Can 100		
Class A	d 15 1/4	15 1/2
Class B	ds 25 1/2	s 26
Ford Motor France	d 7 1/4	8
Foster Wheeler (†)	d 25 3/4	26
$7 conv pref (†)	d 85	100 1/4
Fostoria Glass 100		
Foundation Co †	d 7	7 3/4
Foundation Co (Can)	dr 8 1/2	12
Fox Film cl A	14 3/4	15
Fox Theatres A com †	d 2 1/2	2 7/8
Franklin (H H) Mfg †	d 2 3/4	3
Preferred 100	18	23
Franklin RySup (†)	d 50	55
Fraser Cos com †	dr 75c	
Freeport Tex Co †	d 25	25 3/8
Fuel Oil Motors	2 3/4	4
Fuller (G A) Co—		
Partic pref (†)	d	73 1/2
2d preferred †		53
Gabriel Co cl A †	d 3	3 1/2
Galena Oil †	d 1	2
Gamewell Co (†)	d 47	48
Preferred (†)	d 90	97
Gardner Denver c (†)	d 27	29
Preferred 100	95	100
Gardner Motors 25	d 3/4	7/8
Gen Am Tank Car †	d 55 3/4	56 3/4
Gen Asph com (†)	d 18 3/4	19
Gen Aviation 1st pf	16	18
Gen Baking (new)	19 1/2	19 3/4
Gen Bak Co pref †	d 98 1/2	107 3/4
Gen'l Bronz †	d 5 1/4	6

Stocks. Par	Bid.	Ask.
	Per	share.
General Cable (†)	d 3 7/8	5
Class A (†)	d 8	8 1/4
7% pref 100	27 5/8	34 1/2
Gen'l Cigar common †	33	34 1/2
Preferred 100	116	
General Electric (†)	d 38 3/4	38 3/4
Special 6% stk 10	d 11 1/4	11 3/4
Gen Fireproofing †	d 20	23
Preferred 100	108	112
Gen Foods Corp (†)	d 44	44 1/2
Gen Laund Mach †	d	1/2
General Mills †	d 38 1/2	39
6% cum pref 100	97	98 1/4
General Motors 10	34	34 1/4
5% pref (†)	d 101 1/4	101 1/2
General Outdoor—		
Advertising A †	d 14 1/2	16 1/2
Com v t c †	6 3/8	6 1/2
Gen'l Petroleum 20	d 12	15 3/8
Gen'l Print Ink (†)	16	18
$6 pf with warr (†)		65
Gen Ry Signal com	d 50 1/4	54 1/4
Preferred 100	105 1/2	109 3/4
General Refrac	d 35 1/4	35 1/2
Gen Steel Cast com †	d 20	35
$6 preferred (†)	d 35	40
Gen Theat Eq v t c †	d 3 3/4	3 7/8
Conv pref v t c (†)	d 5 7/8	6 1/4
Gen Tire & Tub 25	d 80	85
6% cum pf A 100		81
Gibson Art †	d	33 1/4
Gilchrist Co	d 5	5 1/2
Gillette Saf Raz (†)	d 23 1/4	24
$5 pref (†)	73	75 7/8
Gimbel Bros †	d 4 1/4	4 1/2
Preferred 100	d 36 3/8	37
Glen Alden Coal †	d 31 1/2	34 1/2
Glidden Co †	d 8 1/2	8 7/8
7% prior pref 100	59	66
Globe-Wernicke 100	35	60
Preferred 100	40	65
Gobel (Adolf) Co †	d 4 3/8	5 1/2
GoldmanSachsTrad †	d 5 3/8	5 7/8
Gold Dust Corp v t c †	d 24 1/2	24 3/4
$6 cum conv pfd †	109	110 1/4
Goodrich (B F) †	d 9 1/4	9 3/4
Preferred 100	35	50
Goodyear Tire &		
Rubber com (†)	d 33 1/2	33 7/8
$7 1st pref (†)	d 76	79
Goodyear T & R of		
California pref		80
Goodyear T & R of		
Canada pref 100	r 100	101 1/2
Gorham Inc com A †	d	13
$3 pref with war †	d 16 1/2	17
Gorham Mfg com (†)	d 17 1/2	19
Gotham Silk		
Hosiery (voting) †	d 9 1/2	10
7% pf (without war) 100	70	80
Without war 100	70	77 1/2
Gould Coupler A †	d 2 1/2	3 1/2
Graham-Paige Mot †	d 4	4 1/8
Grand (F & W) 5-10-		
25c Store com (†)	d	
3½% conv pf 100	65	80
Grand (F & W) Silver		
Stores †	d 16 1/2	16 3/4
Grand Union Co (†)	d 14 7/8	15 1/2
$3 pref	d 40 1/4	41
Granite City Steel (†)	d 19 3/4	21
Grant (W T) (†)	d 35 1/2	36
Grat & Knight †	d	4
Preferred 100	25	30
Gray & Dudley 100		100
Preferred 100	97	102
Gt Atl & Pac Tea		
vot com (†)	d	
Non vot com †	d 181	184
Preferred 100	119	120
Gt Lakes Tow 100		80
Preferred 100		100
Gt Nor Ore Prop (†)	d 20 1/4	21
Great Nor Pap 25	d 23	28
Great West Sug (†)	d 7	7 1/2
Preferred 100	81	83
Grnfld Tap & Die †	d 3	7
Preferred 100	28	33
Grigsby-Grunow (†)	d 3	3 1/4
Gruen Watch (†)	d	30
Preferred 100		
Guantanamo Sug †		1/2
Preferred 100		6 1/2
Gulf Oil Corp 25	d 41 1/4	45
Gulf States St'l (†)	d 12 3/4	13
1st preferred 100	37 1/2	40
Hahn Dept Sts (†)	d 5 1/4	5 1/2
6½% conv pf 100	53 1/2	54
Hale & Kilburn 100		
Preferred 100		
Hall (W S)		
Printing v t c 10	d 13	13 3/4
Hamil-Br Shoe 25	d 4	
Hamilton Watch (†)	d	34
$6 pref 100	98 1/2	101
Hammermill Paper		
common 10	d 25	29
6% cum pref 100	90	
Hanna (M A) 1st		
$7 cum pref (†)	89 3/4	
Happiness Candy		
Stores class A †	d 1 1/8	1 1/4
Harbauer Co (†)	d 17	18
Harb-Walk Ref		
Common †	d 27	31
Preferred 100	110	115
Hartman Corp cl A †	d 4 1/2	6
Class B †	d 3	3 1/2
Hart, Schaffner &		
Marx 100		60
Haskelite Mfg com	d 10	15
New pref	d 30	35
Hathaway Bakeries A	dr 30	
Class B vot tr ctf	d 12	12 1/4
Preferred	dr 88	90
Hawaiian Com &		
Sugar 25	d 33 1/2	35
HawaiianPineap'le 20	d 23	27
Hayes Body †	d 2 3/4	3
Haytian Corp of Am	d 1 1/2	2 1/2
Hazel-Atlas Glass 25	d	

a Purchaser also pays accrued dividend. d Price per share, not per cent. k Last sale. n Nominal. r Canadian price. s Sale price New stock.
u Ex cash and stock dividend. v Ex-stock dividend. x Ex-dividend. y Ex-rights. † Without par value.

Stocks. Par.	Bid.	Ask.
	Per	share.
Helme (G W) Co		
Common 25	81	85
Preferred 100	135½	----
Hercules Motors (†)	d 10	11½
Hercules Powd (†)	d 43	44
Preferred 100	----	116
Herr-Hall-Marv n	35	55
Hershey Chocolate †	d 87¾	89
Convertible pref †	98	100
Prior preferred 100	----	----
Heywood-Wakefield Co 100	10	----
1st preferred	60	----
2d preferred	30	----
Hibernia Secur pf 100	96½	----
Hoe (R) & Co cl A †	d 5	7
Hollander (A) & Son (†)	d 12¼	12⅞
Holland Furnace †	d 27	29
Holly Sug Co †	d ----	----
Preferred 100	----	----
Horn & Hardart (NY)	37⅞	40
Horn & Hard't (Phila)	155	158
Houdaille-Hershey Class B †	d 5⅛	5¼
Household Fin pf 50	d 58¾	59½
Houston Oil (Tex) 25	d 28	29½
New	d 6⅝	6¾
Howe Scale com	6	9
Preferred 100	25	29
Hudson Mot Car †	d 12⅞	13¼
Hud Riv Nav	n 1	3
Preferred	30	45
Humble Oil & R 25	d 51⅞	52
Hupp Motor 10	d 6¾	6⅞
Hutch Sug Plto 25	d ----	7½
Huylers Inc †	d 3	3½
7% preferred 100	40	80
Hydraulic Pr Br 100	----	1½
Preferred 100	17	----
Ideal Cement (†)	d 32	35
Illinois Brick 25	d 13	14
Ill Pac Coast	4	5
Preferred	19	20
Illinois Pipe L 100	----	----
Imperial Glass 100	----	----
Imperial Oil Ltd (†)	d 9⅞	10
Imperial Tobacco of Canada com 5	dr 9	9¼
Imperial Tobacco of Gt. Brit & Irel'd	d ----	----
Indepen Brew'g 50	d 1	1⅝
Preferred 50	d ----	3½
Indep Pneum Tool †	d ----	32
Indiana Pipe Line 50	d 10	12½
Indian Motocycle †	d 2	2¼
7% preferred 100	15½	23
Indian Ref com 10	d 2⅛	2¼
Indus Accep Corp †	----	5
1st pref 100	----	----
7% cum pref 100	48	52
India Tire & Rub (†)	d 12	12½
Industrial Rayon (†)	d 28	29⅜
Ingersoll-Rand (†)	d 76½	79½
Preferred 100	123	----
Inland Steel (†)	d 41¼	44
Intercont Rub †	d 2	3
Interlake Iron (†)	d 7¼	8
Interlake Steamsh (†)	d 40	40½
Int Agr Cor com	d 1⅝	1⅞
Prior pref 100	17	20
Int Business Mach †	d 125	126½
Inter Button Hole Sew Machine 10	d 9	----
Int. Carriers Ltd (†)	d 7	7½
Int Cement Corp †	d 30	30½
Int Cigar Mach †	d 35	45
Int Combust Eng †	d 1½	1⅝
Preferred (†)	d 13	14⅞
Pref ctfs of dep	d ----	50
Int Educational—		
Publishing com 50	d ----	----
Preferred 50	d ----	----
Int Harvester (†)	d 43¼	43½
Preferred 100	138	138⅝
Internat'l Match—		
Partic pref 36	d 54	55½
Int Merch Mar 100	d 8½	9½
Int Nickel (Canada) †	d 10⅜	10½
7% cum pref 100	----	117
InterPaper 7% pf 100	23	25
Int Pap & Pow A (†)	d 4½	5¼
Class B (†)	d 2¾	3¾
Class C (†)	d 2	2⅛
Preferred 100	22	24
Int Petrol (†)	d 9¾	9⅞
Int Ptg Ink com †	d 7¾	8
Preferred (with com war) 100	58	62
Internat Salt †	d 30½	30¾
Internat Shoe †	d 47	47½
Preferred 100	107¾	----
Inter Silver 100	12	25
Preferred 100	61	64
Int Text Book 100	14½	16½
Interstate Dept Sts †	d 12½	13
Pref with warr 100	60	67½
Pf without w 100	59½	60
Intertype Corp †	d 10⅝	11¾
Irving Air Chute (†)	d 8¾	9¾
Warrants	⅞	1
Isotta Fraschini—		
Amer dep rcts	d ----	----
Warrants	d ----	----
Jessup & Moore Pap.	----	----
First pref	----	----
Jewel Tea (†)	d 40	41
Johns-Manv Inc (†)	d 43½	43¾
Preferred 100	----	118
Johnson Dry Dks & t Shipbldg pref 100	40	100
Johnson Tin Foil & Metal 100	40	50
Jones & Laughlin Steel 7% pref 100	118	119½
Jordan Motor Car †	d ----	----
K C Stk Yds Me 100	98	100
Preferred 100	77	80
Kari-Keen Mfg	----	4
Karstadt (Rudolph) Inc Amer shares	d 4	4½
Kaufman Dep St Com 12.50	d 12½	14
Kaufman (C A) 100	58	60
Kayser (Jul) & Co †	d 11	12
Keith-Albee Orph (†)	d ----	39
7% preferred 100	70	90
Keith (Geo E) Co—		
1st preferred 100	----	80

Stocks. Par.	Bid.	Ask.
	Per	share.
Kellogg Switch & S 10	d 3	6
Preferred 100	60	67
Kelly-Springf Tire (†)	d 1⅝	1¾
6% cum pref 100	32½	40
8% 2d pref 100	12	12½
Kelsey Hayes Wh'l (†)	d 10	10½
Kelvinator Corp (†)	d 9⅝	9¾
Kendall Co $6 pfd (†)	d 46½	50
Kent Garage—		
Investing class A	d ----	27
Kimberly-Clark Corp Common †	d 32⅜	35⅜
King Royalty 100	n 30	35
Preferred 100	n 85	90
Kinner Airplane & M	d 2	3
Kinney (G R) Inc †	d 14	19
Preferred 100	26	28⅝
Knox Hat com (†)	d ----	15
Kobacker Sts com (†)	d 10½	18
Cum pref 7% 100	47½	57½
Koppers Gas & Coke Preferred 100	----	98¼
Kresge Dept Stores †	d 6	6¾
Preferred 100	33	34
Kresge (S S) Co—		
Com (vot) 10	d 26½	26½
Preferred 100	111	113
Kress (S H) & Co (†)	d 43	45
6% pref 10	d 10	10¾
Kroger Grocery & Baking common †	d 26½	26¼
Krueger & Toll Amer ctfs 20 kronen	d 21	21½
Kupp'h'mer (B) 5	d 25	----
Preferred 100	114¼	----
Lackawanna Sec (†)	d 30	32
Laclede Steel 50	d 25	30
Lago Oil & Trans (†)	d 10	----
Lake Sup Corp 100	d ----	----
Ctfs. of dep	d 2½	4
Lake of the Woods Milling 100	r ----	10
Preferred 100	r ----	95
Lakey Fdy & Mach †	d 1¾	2½
Lambert Co †	d 63⅞	63⅞
Lamson & Hubb'd	d 1	3
Preferred	25	----
Landay Bros (†)	d ----	----
Landers, Frary & Clark 25	d 47	49
Lane Bryant Inc com	d 10	12½
Lanst Monotype 100	d 89	95
Lawrence Portland Cement	43	48
Lee Rub & Tire †	d 3	3¼
Leh Coal & Nav (†)	d 20⅛	20½
Leh Portl Cement 50	d 10	12
Preferred 100	94	96½
Lehigh Valley Coal †	d 4⅞	5
6% cum conv pf 50	20¾	20⅞
Lehman Corp (†)	d 48	48¼
Lehn & Fink Prod †	d 24½	25⅜
Lerner Stores	a 21½	26
Pref without warr	75	82
Libbey-Owens-Ford †	d 14	14½
Lib McNeil & Lib 10	d 10½	11¼
Liberty Baking	n ----	1½
Preferred	n 8	10
Lig & Gr Tob 25	65	67
Common B 25	d 67½	67½
Preferred 100	143½	145
Lima Locom Wks †	d 22¼	22½
Lindsay Light 10	d 6	8
Preferred 10	d 10	22¾
Link Belt Co (†)	d 24½	25¾
Lion Oil Refg †	d 3⅛	4
Liquid Carbonic †	d 25	25⅞
Lit Brothers 10	d ----	----
Lockheed Aircraft	dn ½	2
Locomotive Firebox †	d 11	15
Loew's Inc †	d 37¾	38½
$6½ cum pref with purch war †	85½	87
Pf without warr (†)	d ----	----
Warrants	d ----	----
Loew's Boston Th 25	d 7¼	8
Loew's Ohio Theatre 1st pref 100	----	----
Loft Inc †	d 5½	5⅝
Long Bell Lum A (†)	d 1¾	2½
Loose Wiles Bis 25	d 42	42¼
1st preferred 100	121	122
2d preferred 100	----	----
Lord & Taylor 100	n 200	250
1st preferred 100	n 94	----
2d preferred 100	d 97	----
Lorillard (P) 25	d 13¾	14
Preferred 100	94½	99
Louisiana Oil Ref (†)	d 2⅛	4
6½% pref 100	38⅜	40
Ludlow Mfg Assn (†)	d 101	110
Ludlum Steel †	d 9½	10
$6½ cum conv pf †	d 20	39
Mack & Forbes (†)	d 16	19
Preferred 100	d 88	97
Macfadden Pub (†)	d 17½	20
Preferred (†)	d 50½	53
Mack Trucks Inc (†)	d 22½	23½
MacMarr Strs pr 100	71	76
Macy (R H) Co Inc †	d 71	73
Maddux Air L units	d ----	8
Mad Sq Gar v t c (†)	d 5¾	5⅞
Mallison (H R) †	d 1⅝	2⅛
Preferred 100	----	30
Manati Sugar 100	1½	2
Preferred 100	3⅞	4⅞
Mandel Bros Inc (†)	d 3¼	5
Manhattan Shirt 25	d 8½	9⅛
Manischewitz (B) (†)	d 30	33
Preferred	118	----
Manning Bowman & Co class A (†)	d 2	10
Class B (†)	d ¼	4
Mfrs Finance, Balt—		
Com v t c 25	d ----	----
Preferred 25	d 12	14
2d preferred 25	d 6½	8
Maple Leaf Mill (†)	r ----	6
Preferred 100	r ----	24
Pref class B	r ----	----
Maracaibo Oil Expl †	d 1	1½
Marine Midland 10	19⅝	19¾
Marlin-Rockwell Corp v t c †	d 18¾	20

Stocks. Par.	Bid.	Ask.
	Per	share.
Marmon Motor C †	d 3½	3⅞
Marshall Field & Co †	25⅜	25½
Martin-Parry Cor †	d 1½	2½
Massey-Harris †	dr 4	4¼
Maxwell Corp	----	6
Mathi'son Alkali 50	d 18½	19
Preferred 100	114	123
May (The) Dept Stores Co com 25	d 29	30
Maytag Co †	d 5	6½
1st $6 pref	d 65	70
$3 con cm pf (†)	d 15	18
McCall Corp (†)	d 25	27
McCrory Sts (vot) †	d 42¼	47
Non vot com cl B †	d 39	40
Pf (7%) (non-v) 100	----	85
McGraw-Hill Pub †	d 25	27
McKeesport T Pl (†)	d 75¾	76
McKesson & Robb—		
Common †	d 10	11
Preference A 50	d 31	31½
McLellan Sts com (†)	d 5¾	6½
6% preferred 100	50	57
Mead Johnson & Co †	d 75¾	77⅛
Melville Shoe Corp common (†)	d 26⅛	28
1st pf 6% 100	87	90
Mengel Co (†)	d 3⅛	3¼
7% cum pref 100	----	61
Mercantile Stores (†)	d 22	25
Preferred 100	70	80
Merch & Mfrs Sec—		
Com A	d 17¾	19½
Prior pref	----	----
Merchants & Miners Transportation (†)	d ----	s 28
Merck & Co pref 100	72	76
Merg Linotype (†)	d 78	79
Merrimac Hat Co—		
Common	20	----
Preferred	30	----
Mesabi Iron †	d ----	s ⅞
Met Chain Stores (†)	d 1½	3
New pf ser '28 100	----	7
Metrop Dairy Prod	d ----	----
Metropol 5 to 50c Stores com A †	d ¼	⅞
Common B †	d ⅛	¾
Preferred 100	d ----	k 1½
Metrop Pav Brick †	d 20	20¼
Preferred 100	100	102
Metro-Gold Plet 27	d 21	23
Mex Eagle Oil 5	d ⅞	1¾
Mex Seaboard Oil †	d 11⅛	11½
Mexican Petrol 100	d 101	150
Preferred 100	----	115
Mich Steel Tube (†)	d ----	15
Michigan Sugar 10	d 10c	18c
Mid-Cont Pet (†)	d 7	7½
Midland Steel Products com †	d 15½	17
First pref 100	67	70
Midvale Co †	d 54½	60
Miles Det Theatre	----	14
Miller Wholesale Drug (†)	d ----	18½
Miller (I) & Sons common †	d 7	8
Pref 6½% 100	----	45
Minneap-Honeywell Regulator †	d 38	40
Minneap-Moline Power Implem †	d 3½	3¾
$6.50 cum pref †	d ----	35
Mo Portl Cement 25	d 22¾	23¼
Mock Judson & Voehringer com (†)	d 3⅞	5
Preferred 100	53	60
Mohawk Rubb (†)	d 4½	5⅛
Preferred 100	----	26½
Monsanto Ch Wks †	d 19¼	20
Montgomery Ward Co common †	d 17⅜	17¾
Class A †	d ----	100
Morrell (John) & Co †	d 39	41
Morris (Phil.) & Co 10	d 10	10½
Morris (Philip) Cons Common †	d 9-16	⅝
Class A 25	d 10	10⅝
Morse Twist Drill & Machinery 100	----	70
Moto Meter G & E †	d 2	2⅛
Motor Products †	d 27½	28
Mot Wheel Corp (†)	s 10	11
Mount'n & Gulf Oil	d ⅛	¼
Mountain Prod 10	d 3½	3¾
Mullins Mfg †	d 16½	17½
$7 conv pref †	d 49½	50
Munsingwear Inc †	d 17½	20
Murphy (G C) Co common †	d ----	----
Class A 25	d 10	10⅝
Morse Twist Drill & Machinery 100	----	70
Moto Meter G & E †	d 2	2⅛
Motor Products †	d 27½	28
Mot Wheel Corp (†)	s 10	11
Mount'n & Gulf Oil	d ⅛	¼
Mountain Prod 10	d 3½	3¾
Mullins Mfg †	d 16½	17½
$7 conv pref †	d 49½	50
Munsingwear Inc †	d 17½	20
Murphy (G C) Co common †	d ----	----
Class A 25	d 10	10⅝
Murray Corp †	d 7	7¼
Murray Ohio Mfg †	d 5	10
Myers (FE) & Bro (†)	d 36¾	38
Nash Motors †	d 24	24½
Nat Acme Co 10	d 5½	5½
Nat Air Transport	7	12
Nat Aviation †	d 5½	6
National Baking (†)	d ----	----
Preferred 100	40	45
Nat Bellas-Hess (†)	d 5	5⅛
Preferred 100	----	25
Nat Biscuit 10	d 62	62½
Preferred 100	150½	151¼
Nat Breweries †	dr 25	26
Preferred 100	r 32	32½
Nat Candy (†)	d 18	18½
1st preferred 100	107	----
2d preferred 100	97	100
Nat Carbon pref 100	130½	132
Nat Casket com (†)	d 78	85
Preferred $7 (†)	d 108	110
Nat Cash Reg A (†)	d 20⅛	21
Nat Dairy Prod †	d 34⅜	35
Nat Dept Stores †	d 3½	4
1st preferred 100	30	39
Nat Dist Prod (†)	d 23⅜	25
Nat Enam & Stpg (†)	18½	19
Nat Family Sts Inc (†)	d 4	4½
Cum pf $2 w w 25	d 5	13
Warrants	d ----	----
Nat Fire-Proofing 50	d ----	19¾
Preferred 50	d ----	28
Nat Fuel Gas 100	d 17¾	18
National Lead 100	90	93
7% pref A 100	140	143¾
6% pref B 100	118	121

Stocks. Par.	Bid.	Ask.
	Per	share.
National Leather 10	d ½	¾
Nat Licorice com 100	n 28	35
Preferred 100	52	----
Nat Mtg & Inv pf 10	d ----	----
Nat Paper & Type	----	40
Nat Radiator com (†)	d ⅛	¼
Preferred (†)	d ----	2⅛
Nat Ref com 25	d 17	17¾
Preferred 100	----	131⅞
Nat Shirt Sh com (†)	d 5	7
Preferred 8% 100	68	75
Nat Steel (†)	d 35¼	35¾
Nat Sugar Refg (†)	d 28½	29
Nat Supply Co 50	d 28	29
Preferred 100	79	84
Nat Tea com †	d 15	15½
6½% pref	----	----
Nat'l Transit 12.50	d 11	11¾
Natomas Co of Cal common 100	----	21
Nedick's Inc com (†)	d ⅛	1½
Neisner Bros (†)	d 14¼	14⅞
Preferred 7% 100	68	75
Newberry (J J) Co Common (†)	d 25	28
Preferred 7% 100	93½	98
Newport Co (†)	12¼	14
Class A 50	d 43½	47
Newton Steel †	d 7¼	8
New Hav Cl com 25	d 5	6⅞
6¼% pref 100	----	70
New Bedford Cordage com 10	d 9	11
Preferred 100	100	----
New Bradford Oil 5	d 1	1⅜
New Departure Mfg pref 100	105	----
New Engl Grain Products pf 100	x 102½	----
N J Zinc 25	d 35	36¼
N J Worsted pref	----	17
New Mexico & Arizona Land 1	d 1⅜	1¾
New Niquero Sug 100	----	----
New Stand Aircraft	d ----	----
N Y Air Brake †	d 12⅜	14
N Y Investors Inc (†)	d 5⅜	6
First pref 100	----	60
Second pref 100	----	60
N Y Rec & Buenos Aires Line (†)	d ----	----
N Y Dock 100	d 8	20
Preferred 100	15	50
N Y Merchan com (†)	d 8½	10¼
First pref 7% 100	70	85
N Y Transit 10	d 8	9
N Y Transport'n 10	d 15	30
Nicholson File	d 40	42
Niles-Bem't-P'd (†)	d 15	15½
Nor & W Stboat 100	180	201
No Amer Aviation	d 7⅛	8
North German Lloyd Amer shares	d 24	25
Nordn & Judd 25	d 16	18
Northern Pipe L 50	d 25	32
N'west Eng com †	d 8½	13⅞
N'West Yeast 100	110	125
Norwalk Tire & Rubber 10	d ¾	1
Preferred 100	11	21¾
Nye Incinerator Units	1	5
Ogilvie Fl Mills (†)	dr ----	20
Preferred 100	120	300
Ohio Brass pref 100	c 105½	----
Class B †	d 40	40½
Ohio Leather	14¾	16¼
1st preferred	97	103
2nd preferred	85	92
Ohio Seamless Tube †	d 15	18
Preferred 100	----	94
Ohio Oil †	d ----	7⅞
Preferred 100	75	90
Okonite pref 100	83	----
Oliver Farm Equip †	d 2¼	2¾
6% pr pf w warr †	d 12½	13¾
$3 conv partic †	d ----	----
Olympia Thea pref	----	----
Omnibus Corp v t c †	d 4⅛	4¾
Preferred A 100	75	77
Ontario Steel Prod (†)	dr ----	13
Preferred 100	r ----	105
Oppenheim Collins †	d 21½	26
Orpheum Circuit †	d ----	----
8% preferred 100	d 40	45
Otis Elevator (†)	d 35	36
Preferred 100	127	----
Otis Steel †	d 7	8
Prior pref (vot) 100	35½	36
Outlet Co com (†)	d 45⅜	52
Preferred 100	107	108
Owens-Ills Glass 25	d 28½	29
Oxford Paper pfd 6%	----	----
Pacific Coast Co 100	d 1½	3
1st preferred 100	5½	8¾
2d preferred 100	----	6⅞
Pac Portl Cement	d ----	12
Preferred	d ----	72
Pacific West Oil (†)	d 5¾	6
Packard Motor 10	d 6	6⅛
Pairpoint Corp 100	105	115
Pan Amer Indus (†)	d 10	12
Pan Am Petrol & Transp com 50	d 25	31
Com Class B 50	d 25	26
Panhandle P & R †	d 1½	2
Preferred 100	11	24
Paraffine Cos	d 34	36
Paragon Refg B †	d 12⅞	----
Class B end (†)	d ⅞	----
Vot tr ctfs (†)	d 12⅞	----
Vot tr ctfs end	d ⅞	----
Paramount-Publix Corp (†)	d 22	22¼
Parke, Davis Co †	d 26	26¼
Parker Wylie Mfg	15	18
Preferred	80	84
Park & Tilford Inc †	d 6½	7½
Parmelee Trans (†)	d 2½	2⅞
Pathe Exch Inc (†)	d 1	1⅛
Pref class A (†)	d 3	3½
Peck, Stow & Wilc 25	d 3	----
Peerless-Egyptian Port Cem com †	d ----	----
7% pref 100	51	57
Peerless Mot Car 50	d 2⅛	3
Pender (D) Groc'y A †	d 20	24¾
Class B †	d 5	7⅞

a Purchaser also pays accrued div. *d* Price per share, not per cent. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock *w* Ex-cash and stock dividend. *v* Ex-stock dividend. *w* Ex-100% stock dividend. *x* Ex-dividend. *y* Ex-rights. † Without par value.

Stocks.		Bid.	Ask.
		Per	share.
Penick & Ford	† d	29½	31¼
Preferred	100	----	----
Penney (J C) Co			
Common	d	32½	32¾
6% cum cl A pf	100	96	96½
Penn Coal & Coke	50 d	4½	5
Pa-Dixie Cement	† d	2	2¼
Series A pref	100	11	14
Penn Glass Sand pf		----	----
Penn Salt Mfg	50 d	40	70
Penn Traffic	2½ d	----	----
Penn-Mex Fuel	2 d	8½	11½
Pennroad Corp	† d	5⅛	5¼
Peoples Drug Stores			
Common	5	28	30¾
6½% cum pref	10 d	99½	101
Pet Milk	†	12½	15
Pet Corp of Am	d	6½	6¾
Petroleum Convers'n	d	----	----
Petrol Derivatives	d	9	12
Phelps-Dodge	25 d	12⅝	13½
Phila Dairy pref			
with warrants	d	93	96
Phila Insul Wire	† d	39½	42
Phil & Read C & I	† d	6⅞	7½
Phillip-Jones Corp	† d	11	14½
Preferred	100	48¼	49⅞
Phillips Petrol	† d	5½	5⅝
Phoenix Hosiery	5	7	10
Preferred	100	60	65
Photomaton Inc B		----	----
Pick (Albert) pf w w	n	----	35
Pierce-Arrow Mot			
Car Corp	†	13½	20
Preferred	100	63½	65
Pierce Oil Corp	25 d	½	¾
Preferred	100	8½	8⅞
Pierce Petrol	†	1⅜	1½
Pigg Wigg Corp	† dn	5	10
Preferred	100	----	----
Pillsbury Flour Mills			
common	† d	27¾	28½
Pirelli Co of Italy			
Am shs 500 lire	d	30⅜	31¾
Pittsb Brewing	50 d	3	5
Preferred	50 d	8¼	9½
Pitts Coal (Pa)	100 d	15¼	30½
Preferred	100	----	62⅝
Pittsb Oil & Gas	5 d	----	----
Pittsb Pl Glass	25 d	31½	32
Pitts Screw & Bolt	† d	10	11
Pittsb Steel pref	100	55	61
Pittsburgh Steel Fdy			
com	† d	----	17
Preferred	10 d	----	----
Pittsb Term Coal	100	----	3¾
Preferred	100	20	22½
Pitts United Corp	25 d	4½	8½
7% conv pf	100	77¼	77¼
Pittston Co	† d	14⅜	15⅜
Plimpton Mfg Co	100	110	----
Plymouth Cord	100	----	65
Poole Eng & Mach A		----	3
Class B		----	2
Poor & Co class B	† d	6¾	7⅛
Port Alfred P & P	r	----	----
7% pref	100 r	----	----
Portic Ale A Tob	†	----	----
Class A	† d	10¾	11
Class B	†	3½	3¾
Prairie Oil & Gas	25 d	8½	8⅝
Prairie Pipe L	25 dx	17¾	18
Pratt & Lambert	† d	38	39¾
Pressed Steel Car	† d	2¾	3
Preferred	100	27	30
Price Bros	100 r	----	30
Preferred	100 r	----	----
Proc & Gamble	† d	59½	60¾
8% Preferred	100	170	180
5% pref	100	107¾	108
Prod & Ref Corp	50 d	2⅛	2½
Preferred	50 d	10½	12
Publication Corp (†)	d	----	53
First pref	100	----	----
Pullman Inc	† d	31½	32
Punta Alegre Sug	50	½	¾
Otfs of deposit	50	----	----
Pure Oil Co	25 d	5¾	5⅞
6% preferred	100	63½	67
8% preferred	100	67	74
Purity Bakeries	† d	28½	28¾
$6 cum pref	† d	----	----
Pyrene Mfg	10 d	6¾	7
Quaker Oats	† d	125¾	128
Preferred	100	117	118
Radio-Keith-Orph	† d	12⅜	12½
Real Silk			
Hosiery M (vot)	10 d	13	13¾
Pref (voting)	100	69½	70
Raybestos-Manhat	† dx	19⅜	20½
Reece Button-Hole			
Machine	10 d	15	15½
Reece Fold Mach	10 d	1	1⅜
Reeves (Daniel) Inc			
6½% pref	100	----	----
Regal Shoe pref	100	72	77
Reis (Robt) & Co	† d	1	1¼
1st pref (Ohio)	100	8½	24½
Reliance Mfg (Ohio)	d	----	20⅞
Remington Arms	† d	13	16
1st pref	100	83	88
2d pref	100	65	75
Rem't'n Rand com	† d	6¾	7½
1st pref	100	51	56
2d pref	100	----	65
Reo Motor Car	10 d	6	6¼
Vot tr ctfs	d	7⅛	7⅜
Republic Steel	† d	11	11⅞
Preferred	100	28¼	28¾
Revere Cop & Br	† d	7½	8⅜
Class A	† d	6½	25
7% cum pref	100	----	49½
Reynolds Met	† d	12⅝	17
Reynolds Spring	† d	7	9
Reynolds Tob	10 d	70	71
B common	10 d	47¼	47½
Rice Stix Dry Gds	† d	5¼	8
1st pref	100	80½	----
2nd pref	100	70	----
Richfield Oil of Calif			
Common	25 d	1¼	1¾
Pref	d	1½	1½
Richmond Rad	† d	2½	10
Preferred	50 d	2½	6
Rio Grande Oil	† d	4	4½
Ritter Dental Mfg	† d	19⅞	21½
River Raisin Paper	† d	1	1½

Stocks.		Bid.	Ask.
	Par	Per	share.
Riverside Silk Mills	10	12	
Robinson (Dwight P)			
First preferred	100	75	85
Rockwood Co	† d	33	38
Preferred	100	65	----
Rocky Mt Fuel	100	1½	2½
Preferred	100	3½	5
Rogers Peet com	100 n	80	----
Rolls-Royce Am		----	4
Preferred		3	7
Roosevelt Field	† d	1¾	2⅝
Roxy Theatre units	d	10½	12½
Common	d	¾	1¼
Preferred A	d	10	12
Royal Bak Pow	† d	3½	43
Preferred	100	101	107
Royal Dutch Co N Y	d	27⅛	27¼
Rubel Ice & Coal	d	8	9
Preferred		25	29
Ruberoid Co	100	35¼	38
Rumidor Corp com	†	----	----
Safety Car H & L	100	51	70
Safeway Stores	† d	47½	48
6% pref	100	90	91
7% pref	100	105	106¼
St Joseph Stk Yd	100	75	79
St Lawrence Corp	† dr	1	1⅛
Pref class A	50 dr	3	4
St Lawrence Flour			
Mills com	100 r	16½	----
Preferred	100 r	----	85
St Lar Co 7%pf	100	----	80
St L Cot Comp	100	----	----
St L Nat Stk Y	100	69½	73½
St L Rocky Mt &			
Pacific Co	100	3½	6
Preferred	100	10	----
St Maurice Val Corp			
Preferred	100 r	4	6
St Regis Pap, com	† d	11¼	11½
Preferred	100	----	----
Salt Creek Con Oil	10 d	⅞	1
Salt Creek Prod	10 d	4¾	4⅞
Savage Arms	† d	13¾	14
Sav Riv Lum pf	100	----	1
Sayan'h Sug com	† d	64	69
Preferred	100	85	90
Saxet Co	d	8	8¼
Schiff Co com	† d	17¼	18½
7% preferred	100 x	63	73
Schulte Retail Sts	† d	5⅜	5⅝
Preferred	100	40	54
Schulte United	† d	¼	⅜
Preferred	100	----	----
Scotten-Dillon Co	10 d	----	18½
Scott Paper	†	47½	48¼
Scovill Mfg	25 d	22	28
Scullin Steel	† d	----	----
Seagrave Corp	† d	4	4½
Sears, Roebuck &			
Co common	† d	49½	50
Segal Lock & H'ware		5¼	5½
Preferred	d	23	26
Seiberling Rubb	† d	7	8
Servel (Del) Inc	100	50	55
Servel Co v t c	† d	8⅜	8¾
Preferred v t c	100	48	53
Shaffer Stores com	d	2	10
Sharon Steel Hp	† d	7	8
Sharp & Dohme	† d	11	11½
$3.50 conv pref	d	56	60
Shattuck (Frank G)	† d	18½	19
Sheffield Steel	† d	----	----
Shell Transp & Tr	42 d	20½	24
Shell Union Oil	† d	4¾	5
5½% conv pf	100	31	35
Sherw-Williams	25 d	50	52½
6% pref A	100	105½	106
Sher-Wms Can	† dr	22	26
Preferred	100 r	120	----
Shippers Car Line A		18	23
Shubert Theatre	† d	3½	3½
Silica Gel Corp—			
Common v t c	† d	4	5
Silver (Isaac) & Bros			
common	† d	----	----
7% cum cv pf	100	60	70
Simmons Co	† d	11¼	11¾
Simms Petrol Co	10 d	5¼	5¾
Simon (Franklin) &			
Co pref	100	75	79½
Sinclair Cons Oil	†	7½	7⅝
Preferred	100	82½	85
Singer Mfg	100	248	249¾
Singer Mfg Ltd	81 d	3½	4
Skelly Oil	25 d	4	4¼
6% cum pref	100	12	30
Sky Specialties	d	4	6
Sloss-Sheff S & I	100	11	23
Preferred	100	----	28
Smith (LC) & Corona			
Typewr'r com	†	6½	10
Smith (A O) Corp	† d	112	120
Smyth Mfg Co	25 d	80	----
Snider Pack	† d	1½	1¾
6% preferred	† d	5	11
Solar Refining	25 d	4½	6
Solid Carbonic		7½	9½
Solvay Amer Inv—			
Pref with warr	100	60	85
Southeast Exp	100	95	100
Southern Air Transp	dn	3	6
South Dairies A	† d	12½	15
Class B	† d	2½	5
Southern Ice Util A	† d	1	3
Class B	† d	2	4
Southern Pipe L	10 d	11	12
Southern Sts cl A	† d	----	----
6 units		----	25
Southern States Oil		¼	¾
South Penn Oil	25 d	12⅞	13⅛
So Porto Ricosug	†	9⅛	9½
Preferred	100	103	110
S'west Pa P L	50 d	31	40
Spalding (AG) & Br	† d	25	28
1st preferred	100	113	115
Spang Chalf't & Co	† d	15	25
6% cum pref	100	----	80
Sparks-Withg't'n Co			
Common	† d	6¾	6¾
Spear & Co	†	2½	3
Pref	100	48¼	66½
Spencer Kellogg	† d	11	12¼
Spicer Mfg Co	† d	9½	10½
$3 cum conv pref	† d	25	25⅞

Stocks.		Bid.	Ask.
	Par	Per	share.
Spiegel-May-Stern	†	6¼	7
Splitdorf-Beth El	d	2	3½
Standard Brands (†)	d	15⅞	17
$7 pref ser A	† d	120¾	124
Stand Com Tob	†	2½	3
Stand Oil (Cal)	† d	34	34½
Stand Oil (Ind)	25 d	21½	21¾
Stand Oil (Kan)	25 d	9¼	11
Stand Oil (Ky)	10 d	16½	16¾
Stand Oil (Neb)	25 d	21	23½
Stand Oil of N J	25 d	33	33⅜
Stand Oil of N Y	25 d	15½	15¾
Stand Oil (Ohio)	25 d	40	42
New 5% pf	100	101	103
Stand Oil Expt pf	100	103½	104
Standard Screw	100	70	75
Preferred A	100	100	----
Stand Tank Car	† d	1	5
Preferred	100	5	10
Stan Text Prod	100	----	2
Preferred A	100	20	30
Preferred B	100	----	10
Stanley Co of Am	† d	----	----
Stanley Works	25 d	30	31
Starrett (L S) Co	(†)	17	18
Starrett Co pref	25 d	12	13⅞
Steel Co of Can	† dr	26⅛	26¾
Preferred	25 dr	----	29½
Stetson (J B)	† d	24	27
Preferred	25 d	26	30
Stew-Warn Speed	10 d	8¾	9
Stinnes (Hugo) Corp	† d	3	5
Stix Baer & Fuller	(†) d	----	----
Stone & Webster	(†) d	20	30½
Strawbridge & Cloth			
6% preferred	100	----	----
7% preferred		----	----
Stromberg-Carls Tel	d	----	s 14
Studebaker Corp	† d	16½	17
Preferred	100	110	112
Stutz Motor Car	† d	22	22¾
Sugar Estates			
Oriente pref	100	----	3
Sullivan Mach'y	(†) d	15	16
Sun Oil com	(†) d	31½	34
6% cum pref	100	94½	98
Superheater Co	† d	30½	31
Superior Oil	d	⅝	1
Super Portl Cem A	(†) d	35	36
Common B	(†) d	11	13½
Superior Steel	100	6½	7¾
Swallow Airplane	d	½	2½
Swan & Finch Oil	25 d	2¼	3
Sweets Co of Am	50	12¾	13¾
Swift & Co	25 d	25½	25¾
Swift Internat'l	15 d	32	33
Syracuse Wash Mach			
Common B	† d	4	4½
Symington Co	† d	1	1½
Class A	† d	2	3
Taggart Co		85	89
Taylor-Colquitt Co	† d	32	34
Preferred	d	101	----
Taylor Milling		15¾	24
Taylor-Wharton			
Iron & Steel com	† d	5	10
Preferred	100	15	22
Technicolor Inc	(†) d	6	7
Telaut'g'ph Corp	† d	17	18
Tennessee Prod pref		33	35
Texas Corporation	25 d	19½	19¾
Tex Pac Coal & Oil	10 d	3½	3½
Texas Gulf Sulph	(†) d	35¼	35⅝
Textile Banking	d	41½	43
Thatcher Mfg (vot)	(†) d	12	13
Conv pref	(†) d	35½	37½
Thayer-Foss pref	100	----	82½
Thermoid Co	† d	4	4⅜
7% cum pref	100 d	----	----
Thompson-Starret	† d	4⅜	5
$3½ pref	(†) d	25	27
Thompson (J R)	25 d	20	23
Thompson Prod A	† d	9¾	10
Tide Water Asso Oil	† d	4⅜	4½
Preferred	100	40	41
Tide Water Oil	† d	5	15
Pref (non-vot)	100	----	55
Timken-Det Axle	10 d	7⅜	8
Timken Roll Bear	† d	37½	37¾
Tobacco & Allied			
Stock	d	----	----
Tobacco Prod	(†) d	2	2¾
Class A	(†) d	10⅞	11½
Dividend ctfs A	10 d	----	----
Dividend ctfs C	d	4	5½
Tob Prod Exptс	† d	¾	1
Todd Shipyards	† d	44	45
Torrington Co	(†)	35	40
Trans Air Transp	† d	6	6¼
Trav trust ctfs	d	----	----
Transamerica Corp	d	7⅛	7¾
Transue & Williams			
Steel Forging	† d	9	9½
Trent Process		½	¾
Trico Products	(†)	32	34
Truax-Traer Coal	(†)	5¼	6
Trumbull-Cliffs			
Furnace pref	100	----	92
Truscon Steel	10 d	13½	14
Tubize Chat pref	B	----	----
Ulen & Co common	d	11	11½
Underwood Elliott			
Fisher	(†) d	45¼	46½
Preferred	100	120	125
Unexcelled Mfg		6	7
Un B & P Corp	(†)	9	10¼
Union Carb & Carb	† d	46	46½
Union Cigar		----	----
Class A	d	----	----
Union Oil of Calif	25 d	16¼	16¾
Un Oil Associates	25 d	15	15¼
Un St Yds So Om	100	102	105
Union Tank Car	(†)	20	21
Union Tob com	(†) d	----	----
Class A	d	----	----
Unit Aire & Trans	†	26⅛	26½
Pref with warr	50 d	53	54
Unit Amer Bosch	(†) d	12	19
United Biscuit—			
of Am com	(†) d	36	36¾
7% conv pref	100	114½	117
United Business			
Publishers	† d	6½	8
Preferred	100	----	75
United Carbon vtc	† d	14	14¼

Stocks.		Bid.	Ask.
	Par	Per	share.
United Cigar Stores			
of America	(†) d	4½	4⅝
6% pref	100	52	59
Div ctf—See Tob	Prod.		
United Dyewood	100	3	3½
Preferred	100	46	47
United El Coal v t c	† d	4½	5
Un Eng & Fdy	† d	----	----
Preferred	100	----	----
United Fruit	† d	53½	54
Unit Paper Board	100	2½	3
Unit Piece Dye com	† d	22¾	23½
Preferred	100	104	107
United Porto Rican			
Sugar com	(†) d	5	10
Preferred	(†) d	12	16
Untd Profit Shar	(†) d	1½	1¾
Preferred	10 d	----	----
Untd Publish pf	100	----	----
Untd Sh Mach Co	25 d	49	50¼
Preferred	25 d	31¾	32½
United Stores com	† d	1⅜	1⅝
U S Bobb & Shut	100	----	15
Preferred	100	----	80
U S Dairy Prod A	(†) d	59¼	60¼
Common B	(†) d	10	11
U S Distrib	† d	7	8
Preferred	100	----	40
U S Envelope	100	160	170
Preferred	100	110	112
U S Finishing	(†) d	4	5¼
Preferred	100	45	55
U S Freight	† d	12	14
U S Glass	25 d	----	----
U S Gypsum	20 d	34¾	35½
Preferred	100	130	----
U S Hoff Machin'y	† d	8¾	9
U S Ind Alcohol	(†)	28¼	29
U S Leather v t c	(†) d	5¼	5½
7% cum pr pf	100	80	85¾
Part conv & cl A	(†) d	7¾	9
U S Pipe & Foundry			
Common	20 d	22	22⅛
1st pref	(†)	18⅛	18⅞
U S Playing Card	10 d	35	39
U S Print & Litho—			
Common	(†) d	9¼	----
Preferred	50 d	----	50
U S Realty & Imp	† d	14⅜	15
U S Rubber	(†) d	10⅜	11
1st preferred	100	20	20¼
U S Shoe com	† d	¼	----
Preferred	100	----	----
U S Sm Ref & Min	50 d	14¾	15
Preferred	50	41½	42
U S Stamping	100	----	----
U S Steel Corp	100 d	90⅜	91
Preferred	100	138¼	138⅞
U S Stores com A	(†) d	4⅜	4⅞
1st pref 7%	100 x	37	40
U S Tobacco	† d	65¼	71¾
Preferred	100	137⅜	144
Univ Leaf Tob	(†) d	29⅛	31
Preferred	100	105	107
Univers Pic 1st pf	100 d	30	31
Univ Pipe & Rad	d	1¼	1½
Preferred	100	10½	47
Utah-Idaho Sugar	6	15c.	20c.
Vacuum Oil	25 x	27⅛	28¼
Vadsco Sales Corp			
Common	(†) d	⅝	¾
7% preferred	100	14	17¼
Valley Mould & Iron			
common	(†) d	5	10
Preferred	100 d	50	60
Vanadium Corp	† d	26¼	26⅝
Van Camp Milk Co			
7% cum pref	100	----	----
Van Camp Pkg	(†) d	4¼	4⅞
Preferred	25 d	6¾	7¾
Van Raalte Co	† d	10	13½
1st preferred	100	31¼	42½
Venezuelan Petrol	d	⅛	⅜
Va-Car-Chem—			
Common	† d	1½	1¾
7% prior pref	100	60	68
6% part pref	100	8½	9½
Va Iron C & C	100	30½	32¼
Preferred	100	60	70
Vulcan Detinning	100	44	45
Preferred	100	95½	96
Wabasso Cotton	(†) dr	10	20
Wagner Elec	15 d	14	14½
Preferred	100	105½	108
Waitt & Bond Inc A	(†) d	12	18
Class B	(†) d	3	5¾
Waldorf System	† d	23¼	23¾
8% pref	100 d	----	----
Walgreen Co com	(†) d	17¼	20
Warrants	d	----	----
Wall Paper Corp	d	93	95
6½% cum pf	100		
Walker Dishwasher			
Corp	† d	7½	9
Waltham Watch	(†) d	5	21
Prior pref	100	----	80
Preferred	100	----	38
Walworth Co	(†) d	5⅜	5½
Ward Baking Corp—			
Com Class A	† d	10	11
Com Class B	† d	3⅝	3¾
Preferred	100	33	35
Warner Aircraft	(†) d	1¼	2¼
Warner Bros Pict—			
Common	† d	6½	6¾
Preferred	† d	17	21
Warner-Quinlan			
Co	(†) d	1¾	2¼
Warren Bros	† d	19¼	20
1st pref new	(†) d	----	20
Conv pref	(†) d	----	39¼
Warren Fdy & Pipe	† d	25	28½
Washburn Wire	d	20	30
Washington Oil	10 d	5	25
Webster Eisenlohr	25 d	3⅜	4
$7 preferred	100	55	80
Welch Grape Juice	(†) d	41	47
Preferred	100	99	102
Wesson Oil & Snow-			
drift v t c	† d	19¼	20
$4 conv pref	† d	52¾	53
Western Air Express	d	----	----
West Auto Supply—			
Common A	(†) d	18¼	21

a Purchaser also pays accrued div. d Price per share, not per cent. f Last sale. n Nominal. r Canadian price. s Sale price. . New stock.
u Ex-cash and stock dividend. v Ex-stock dividend. w Ex-100% stock dividend. x Ex-dividend. y Ex-rights. z Without par value.

Stocks.	Par	Bid.	Ask.
West Dairy Prod A†	d	20¼	21½
Class B y t c†(†)	d	5½	5¾
W't'n Md Dy Co (†)		----	----
Prior pref	50	d ----	----
Preferred (†)	d	98½	99¼
Westing Air Br'ke(†)	d	21½	22¼
West'hse El & Mf	50	d 59	59⅛
1st preferred	50	92	94
Westland Oil (†)	d	----	----
Weston El Instru†d		18	21
Class A†d		33	35
W Va Pulp & Pap†d		28½	30
Preferred	100	97	100
Westvaco Chlorine Products†d		18¼	22¾
Wextark Radio Sts†d		⅜	⅝
Wheatsworth pref		----	----
Wheel Steel Corp	100	18	22
Preferred A	100	----	96
Preferred B	100	----	100
White Motor	50	d 16	16½
White Mot Sec pf	100	----	108
White Sew Mach (†)		d 2¾	3¼
Preferred (†)		d 5	6½
White Rk Min Spgs†		d 39	40
First pref	100	103	108
Second pref	100	200	----
Whitman Wmpf	100	49	52
Whittelsey Mfg		d ----	½
Wilcox & Gibbs	50	d 4¼	4½
Wilcox (H F) Oil & Gas (†)		d ----	----
Wilcox-Rich Corp—			
Class A (†)		d ----	26
Class B (†)		d ----	15
Willys-Overland	25	d 4	4⅛
Preferred	100	49⅛	50⅛
Wilson & Co†		1½	1¾
Class A†		d 4	4½
Preferred	100	21½	23½
Wolverine Portl C	10	d ----	15
Woods Mfg	100	r ----	----
Preferred	100	r ----	37
Woodward Iron	100	23	28
Preferred	100	----	----
Woolw'th (F W)	10	d 66	66½
Worcester Salt	100	87	92
Worthington Pump & Mach	100	d 39¾	40¼
Preferred A	100	69⅞	90
Preferred B	100	54	64
Wright Aeronaut'l†		d 12½	17
Wrigley (Wm) Jr†		d 70	70¾
Wurlitzer (Rudolph) Common	100	165	----
7% preferred	100	91½	----
Yale & Towne	25	d 21	22½
Yellow Taxi (N Y)		----	----
Yellow Truck & Coach Mfg cl B	10	d 6½	6¾
Preferred	100	55	60
Young (Edwin H) Drug units		d ----	----
Young (J S) Co	100	97	----
Preferred	100	102	104
Young (L A) Spring & Wire (†)		d 14	15
Youngstown Sheet & Tube (unstpd.)		d 40	45
Ctfs. dep. (blue)		----	----
Black stpd stock		30	50
Preferred	100	----	90
Zenith Radio	(†)	d 2½	2¾
Zonite Products		d 12	12¼

Joint Stock Land Bank Bonds and Stocks

Bonds.	Bid.	Ask.
Agricultural—5s '53 op '33 M&N	64	68
5s Nov 1952 opt 1932 M&N	64	68
Arkansas 5s 1952 opt 1932 M&N	60	63
Atlanta—5s 1952 opt 1932 J&D	46	49
5s 1957 opt 1937 J&J	46	49
5s 1955 opt 1935 M&N	46	49
5s 1956 opt 1936 M&S	46	49
Atlantic—5s 1953 opt 1933 M&S	52	55
5s 1952 opt 1932 M&S	52	55
5s 1954 opt 1934 J&J	52	55
5s 1955 opt 1935 J&D	52	55
5s 1957 opt 1937 M&S	52	55
5s 1953 opt 1933 M&S	52	55
Bankers—5s '53 opt '28 J&J	32	36
5s May 1952 opt 1932 M&N	32	36
5s Nov 1953 opt 1933 M&N	32	36
4½s 1955 opt 1935 J&J	32	36
Burlington 4½s 1957 opt '37	50	53½
4½s Feb 1957 opt '37 F&A	42	45
5s Feb 1953 opt 1933 F&A	55	60
5s Dec 1953 opt 1933 J&D	55	60
California—5s 1951 opt 1931-M&N	87	90
5s July 1956 opt 1936 J&J	87	89½
5½s Nov 1951 opt 1931 M&N	90	92
Central Ill—5s '53 opt '33 J&D	44	46
5s July 1 1953 opt 1933 J&J	44	46
Central Iowa—5s '53 opt '33 A&O	44	47
5s May 1 1942 opt 1927 M&N	44	47
4½s Nov 1 '52 opt '32 M&N	40½	45
Chicago Joint 5½s '51 opt '31 M&N	49	53
5s 1951 opt 1931 M&N	45½	48
5s 1952 opt 1932 M&N	45½	48
5s 1963 opt 1933 M&N	45½	48
4½s 1952 opt 1932 M&N	42	46
4½s 1963 opt 1933 M&N	42	46
4½s 1952 opt 1932 M&N	40	43
4½s 1964 opt 1934 M&N	40	43
4½s 1965 opt 1935 A&O	40	43
Dallas—5s 1953 opt 1933 M&S	66½	68½
5s 1954 opt 1934	66½	68½
5s 1963 opt 1933 A&O	66½	68½
5s 1965 opt 1935 J&J	66½	68½
5s 1966 opt 1936 J&J	65½	68½
5s 1966 opt 1936 A&O	66½	68½
5½s 1951 opt 1931 M&N	66½	68½
Dayton-Agric 5s '54 opt '34 J&J	64	68
Denver—5s 1954 opt 1934 J&D	73	76
5s 1955 opt 1935 F&A	73	76
5s 1956 opt 1936 F&A	73	76
5½s Nov 1951 opt 1931 M&N	75	79
Colo-Wyo 5s '53 opt '33 A&O	73	76½
Des Moines—5s '52 opt '32 M&N	44	47
5s May 1953 opt 1933 M&N	44	47
5s 1963 opt 1933 M&N	44	47
5½s Nov 1951 opt 1931 M&N	45½	49
First Carolinas—5s '52 opt '32 M&N	39	42½
5s 1954 opt 1934 A&O	39	42½
5s 1955 opt 1935 J&J	39	42½
5s Feb 1956 opt 1936 F&A	39	42½
5s June 1956 opt 1936 J&D	39	42½
First of Chey—5s '52 opt '32 M&N	73	76½
First of Clev—5s '53 opt '33 M&N	64	68
1st of Ft Wayne 5½s '31 opt '51 M&N	93	98
5s Nov 1953 opt 1933 M&N	90	93
4½s May 1957 opt 1937 M&N	84	87
4½s Nov 1957 opt 1937 M&N	84	87
First of Minn—5s '51 opt '31 M&N	28½	30½
5s 1952 opt 1927 M&N	28½	30½
5s 1952 opt 1932 M&N	28½	30½
5s 1953 opt 1933 M&N	28½	30½
5½s 1951 opt 1931 M&N	28½	30½
First of Montgomery 5s '54 opt '34	55	59
5s 1966 opt 1936 A&O	55	59
5s Apr 1967 opt 1937 A&O	55	59
5s Dec 1967 opt 1937 J&D	55	59
First New Orl 5s '44 opt '34 M&N	59	63
First Texas—5s '42 opt '32 M&N	60	63
5s 1943 opt 1933 M&N	60	63
5s 1965 opt 1935 M&S	60	63
5s 1966 opt 1936 A&O	60	63
First Trust of Chicago—		
4½s Feb 1958 opt 1938 F&A	85	88
4½s Dec 1955 opt 1935 A&O	89	92
4½s July 1954 opt 1934 J&J	93	97
First Trust of Dallas—		
5s Sept 1954 opt 1934 M&S	94½	98
5s Feb 1957 opt 1937 F&A	94½	98
Fletcher 4½s 1954 opt 1934 M&N	89	92
4½s 1955 opt 1935 M&N	89	92
4½s Nov 1957 opt 1937 M&N	89	92
5s Nov 1953 opt 1933 M&N	94	98
5½s Nov 1951 opt 1931 M&N	97	100
Fremont—5s 1953 opt '33 J&D	74	78
5s 1952 opt 1932 M&N	74	78
4½s 1965 opt 1935 J&D	65	68
4½s 1966 opt 1936 A&O	65	68
5½s Nov 1951 opt 1931 M&N	86	90
Greensboro(NC) 5s '53 op '33 A&O	56	59
5s Dec 1955 opt 1935 J&D	56	59
Greenbrier 5s 1964 opt 1934 A&O	58	61
5s 1965 opt 1935 J&J	58	61
5s 1957 opt 1937 M&S	58	61
5s 1968 opt 1938	58	61
Illinois—5s 1952 opt 1932 M&N	88	93
4½s Nov 1955 opt 1935 M&N	81	85
Ill-Midwest—5s '53 op '33 A&O	58	62
5s 1954 opt 1934 J&D	58	62
5s 1955 opt 1935 M&N	58	62
4½s Mar 1958 opt 1938 M&S	45	50
4½s 1956 opt 1936 M&N	35	40
Iowa 4½s 1955 opt 1935 A&O	90	93
4½s 1956 opt 1936 F&A	86	90
5s Nov 1951 opt 1931 M&N	96	100
Kansas City—5s '52 op '32 M&N f	55½	58
5s 1953 opt 1923 M&N f	55½	58
5s 1954 opt 1934 F&A f	55½	58
5s 1964 opt 1934 M&N f	55½	58
5s 1964 opt 1934 M&N f	55½	58
4½s 1965 opt 1935 A&O f	55½	58
Kentucky—5s '52 opt '32 M&N	60	65
5s 1954 opt 1934 J&J	60	65
5s Jan 1957 opt 1937 J&J	60	65
Lafayette—5s 1953 opt '33 M&N	90	93
4½s Nov 1957 opt 1937 M&N	84	87
Liberty Cent—5s '52 op '32 M&N f	55½	58
5s 1953 opt 1933 M&N f	55½	58
Lincoln—5s 1951 opt 1931 M&N	76	79
5s 1943 opt 1928 M&N	76	79
5s 1942 opt 1927 M&N	76	79
4½s 1965 opt 1935 J&J	66	69
4½s 1966 opt 1936 J&J	66	69
4½s 1967 opt 1937 J&J	66	69
5½s Nov 1951 opt 1931 M&N	85	90
Louisville—5s 1952 opt 1932 M&N	58	62
5s Nov 1953 opt 1933 M&N	58	62
Maryland-Va 5s '55 opt '35 M&N	83	87
5s 1956 opt 1936 J&D	83	87
5s Apr 1957 opt 1937 A&O	83	87
Minneapolis Trust—		
5s Nov 1952 opt 1932 M&N	92	96
Mississippi 5s '55 opt '35 F&A	58	61
5½s Nov 1951 opt '31 M&N	62	65
New York 5s '52 opt '32 J&J	56	58
5s 1953 opt 1933 J&J	56	58
5s 1955 opt 1935 J&J	56	58
5s 1956 opt 1936 M&N	56	58
N Y & Pa—5s '53 opt '33 J&J	57	60
N Y & N J 5s 1953 opt '33 J&D	57	60
5s 1954 opt 1934 M&N	57	60
5s 1955 opt 1935 J&D	57	60
5s 1956 opt 1936 J&D	57	60
No Caro—5s '53 opt '33 M&S	44	48
5s 1952 opt 1932 M&N	44	48
5s 1955 opt 1935 F&A	44	48
5s 1956 opt 1936 M&S	44	48
5s Apr 1957 opt 1937 A&O	44	48
Ohio—5s 1952 opt 1933 M&N f	11	17
Ohio-Penna 5s 1954 opt 1934 J&J	74	76
5s Jan 1958 opt 1938 J&J	74	76
Oregon-Wash 5s '52 opt 1933 M&N	48	50½
5s Oct 1953 opt 1933 A&O	48	50½

Bonds and Stocks.	Bid.	Ask.
Pacific Coast Jt Stk Land Bk—		
Portland, Ore—5s '53 op '33 J&J	80	83
5s 1954 opt 1934 M&N	80	83
5s 1955 opt 1935 M&N	80	83
5s 1956 opt 1936 J&J	80	83
Los Angeles—5s '53 opt '33 J&J	66½	69
5s Mar 1957 opt 1937 M&S	66½	69
San Fran—5s '53 opt '33 J&J	66½	69
5s Mar 1954 opt 1934 M&S	66½	69
5s Sept 1957 opt 1937 M&S	66½	69
Salt Lake C—5s '53 op '33 J&J	66½	69
5s July 1956 opt 1936 J&J	66½	69
Pennsylvania 5s '53 opt '33 M&N	77	80
5s Feb 1955 opt 1935 F&A	77	80
5s 1966 opt 1936 A&O	77	80
5s 1967 opt 1937 M&S	77	80
Potomac 5s 1954 opt 1934 J&D	69	72
5s 1956 opt 1936 J&D	69	72
5s 1957 opt 1937 F&A	69	72
5s Jan 1958 opt 1938 J&J	69	72
St Louis—5s 1953 opt '33 J&D	40	42½
5s 1952 opt 1932 M&N	40	42½
5s 1943 opt 1928 J&D	40	42½
5s Mar 1954 opt 1934 M&S	40	42½
5s 1955 opt 1935 M&S	40	42½
4½s 1956 opt 1936 J&J	34	38
San Antonio 5½s '51 opt '31 M&N	77	80
5s May 1953 opt '33 M&N	77	80
5s 1953 opt 1933 M&N	77	80
5s 1954 opt 1934 M&N	77	80
5s 1956 opt 1936 J&J	77	80
5s 1957 opt 1937 J&J	77	80
5s Mar 1958 opt '38 M&S	77	80
Shenandoah Val 5s 45 op '35 J&D	64	68
So Minn 5½s '51 opt '31 M&N	29	32
5s May 1953 opt 1933 M&N	29	32
5s 1952 opt 1932 M&N	29	32
5s 1964 opt 1934 M&N	29	32
Southwest (Little Rock, Ark.)—		
5s May 1956 opt 1936 M&N	48	52
5s May 1957 opt 1937 M&N	48	52
Tennessee 5½s 1951 opt '31 M&N	63	67
5s Aug 1955 opt 1935 F&A	60	63
Union (Det) 5s '54 opt '34 M&N	72	75
5s May 1955 opt 1935 M&N	72	75
5s 1956 opt 1936 J&J	72	75
5s 1957 opt 1937 J&J	72	75
4½s 1955 opt 1935 J&J	69	73
4½s 1956 opt 1936 J&J	69	73
4½s 1957 opt 1937 J&J	69	73
Union Louisville, Ky—		
5s 1952 opt 1932 M&N	58	63
5s Nov 1954 opt 1934 M&N	58	63
5s 1957 opt 1937 F&A	58	63
Virginia-Caro 5s '53 opt '33 M&N	59	62
5s Aug 1954 opt 1934 F&A	59	62
5s May 1957 opt 1937 M&N	59	62
5s 1956 opt 1936 F&A	59	62
Virginia—5s '53 opt '33 M&N	64½	68
5s Nov 1 1951 opt 1931 M&N	64½	68
5s 1955 opt 1935 J&J	64½	68
Wichita—5s 1953 opt 1933 F&A f	55½	58
5s 1952 opt 1932 J&D f	55½	58

STOCKS	Par.		
Atlanta		----	25
Atlantic	100	----	20
Chicago	100	2	5
Dallas		25	33
Denver	100	20	23
Des Moines	100	2	----
First Carolinas	100	2	----
Freemont	100	20	25
Kansas City	100	----	----
Kentucky		----	----
Lincoln	100	24	27
North Carolina		----	15
Oregon- Washington		----	----
Potomac		----	80
St Louis		6	10
San Antonio	100	65	----
South Minnesota	100	----	1¼
Virginia	5	d ¼	½

United States and Municipal Bonds

In reporting below prices for State and municipal securities, we give bid and asked quotations wherever they can be obtained. The custom however, is to quote municipal securities on the basis of the return they yield per annum. Therefore in most cases it will be found that instead of actual prices we have inserted in the column headed "To Net" certain figures to indicate the interest rate at which business in the bonds is being done. Thus 4.35% means that the particular security can be bought or sold at a price that will yield the purchaser or seller 4.35% per annum to the maturity of the issue. Where two figures appear, as for instance "4.25% to 4.35%," the rate of return varies according to the maturity—the shorter maturities yielding the lowest rate, and the longer maturities yielding the highest return.

In State and municipal bonds the custom has always been to quote them "and interest." That is, the accrued interest must in all cases be added on. There are a very few which form exceptions to the rule—that is, where the prices given are flat prices, the accrued interest having been taken into account in making them. These are indicated by a special mark, thus (*f*).

Bonds.	Yield Basis or Bid.	Ask.	To Net.
UNITED STATES—See also pa	ge 16.		
First Liberty Loan—			
3½% of 1932-1947 J&D	102[16/32]	102[20/32]	---
Conv 4% of 1932-47 J&D	------	------	---
Conv 4¼% of 1932-47 J&D	103[11/32]	102[14/32]	---
2d conv 4¼% '32-'47 J&D	------	------	---
Fourth Liberty Loan—			
4¼% of 1933-38 A&O	104[22/32]	104[26/32]	---
Treasury 4½s 1947-1952 A&O	113[20/32]	113[24/32]	---
Treasury 4s 1944-54 J&D	109	109[4/32]	---
Treasury 3¾s 1946-56 M&S	107	107[4/32]	---
Treasury 3⅞s 1943-47 J&D	102[20/32]	103[4/32]	---
Treas 3⅞s June 15 '40-'43 J&D	102[20/32]	102[26/32]	---
Treas 3⅞s Mar 15 '41-'43 M&S	102[20/32]	102[26/32]	---
2s Pan Can Nov 1938 Q-F	102½	103	---
3s Panama Canal 1961 Q-M	100½	102½	---
3s Conversions 1946-47 Q-J	100½	102½	---
U S Treas ctfs of Indebtedness			
3½s Sept 15 1931-'32 Notes	101[17/32]	101[19/32]	---
3½s Dec 15 1931-1932 Notes	101[17/32]	101[10/32]	---
2½s June 15 1931	100[3/32]	------	---
2½s Sept 15 1931	100[15/32]	100[17/32]	---
2s Mar 15 1932	100[26/32]	100[28/32]	---
1¾s June 15 1931	100[1/32]	------	---
1½s Dec. 15 1931	100[17/32]	100[19/32]	---
1½s Sept 15 1931	100[6/32]	100[8/32]	---
Instrumentalities of U S Govt	—		
Federal Land Bank—Farm	**Loan**	**Bonds**	—
4s Nov 1 '57 op '37 M-N	86	88	---
4s 1958 opt 1938 M&N	86	88	---
4¼s 1956 opt 1936 J&J	87½	89½	---
4¼s Jan 1957 opt '37 J&J	87½	89½	---
4¼s 1957 opt 1937 M&N	87½	89½	---
4¼s 1958 opt 1938 M&N	88	90	---
5s 1941 opt 1931 M&N	99	100	---
4½s 1933 opt 1932 J&D	100¾	101½	---
4½s 1942 opt 1932 M&N	93	95	---
4½s 1943 opt 1933 J&J	93	95	---
4½s 1953 opt 1933 J&J	92	94	---
4½s 1955 opt 1936 J&J	92	96	---
4½s 1956 opt 1936 J&J	92	96	---
4½s 1953 opt 1933 J&J	95	97	---
4½s 1954 opt 1934 J&J	95	97	---
TERRITORIES & U. S. POSSESSIONS			
Honolulu (City & County)—			
5s Pub Impt 1956 J&D 15	*b* 4.10	to 4%	
5s Jan 15 '32-'56 J&J 15	*b* 4.10	to 4%	
5s 1932-1956 J&D 15	*b* 4.10	to 4%"	
Hawaii, Terr, 4½s '49 M&S 15	*b* 4.05	to 3.90	%
4½s Jan 1945	*b* 4.05	to 3.90	%
4½s Nov 15 '32-'65 M&N 15	*b* 4.05	to 3.90	%
4½s Nov 15 1936-58 M&N	*b* 4.05	to 3.90	%
4s May 15 '46 opt '36 M&N	*b* 4.05	to 3.90	%
4s Aug 1947 opt 1937 F&A	*b* 4.05	to 3.90	%
Philip Isls 4½s 1952 J&J	104½	106½	---
4½s 1950	104½	106½	---
4½s 1957 M&N	104	106	---
4s g L Pur '34 opt '14 Q-F	98	100	---
4s P Wks & Imp 1935 Q-M	98	100	---
4s Impt 1936 opt 1916 F&A	98	100	---
Porto Rico 4½s 1932-34 J&J	*b* 4.10	to 3.95	%
4½s 1937-1940 J&J	*b* 4.10	to 3.95	%
4½s Funding 1931 J&J	------	------	---
4½s Fund 1932 & '33 J&J	*b* 3.75	3.50	%
4½s Funding 1934-'40 J&J	*b* 4.05	to 4%	
4s Jan 1 1944-1950 J&J	*b* 4.05	to 3.90	%
4s gold 1931-1960 J&J	*b* 4.05	to 3.90	%
5s July 1964	*b* 4.15	to 4%	
ALABAMA			
3½s Renewal cl C 1956 J&J	*b* 4.05	4%	
4½s Harbor imp 1934-73	*b* 3.85	to 4.10	%
4½s 1952 M&S	*b* 4.15	4.10%	
4½s 1956 & 1959 M&S	*b* 4.20	4.15%	
4½s '36, '42, '46, '49 M&S	*b* 4%	to 4.10	%
4s Pub Highway 1949-51 M&S	*b* 4.10	4.05%	
6s Ala State Bridge Corp '35-'40	98	99	---
Anniston 5½s 1939	------	------	---
5s Schools 1931-1947	------	------	---
Bessemer 6s Pub Imp 1931-38	------	------	---
5s Funding 1947	------	------	---
Birmingham 5½s Pub Imp			
1932-35 M&S2	------	------	---
4s April 1 1932 A&O	------	------	3
4s April 1 1933 A&O	------	------	3.50
4s 1934 A&O	------	------	3.70
4s 1935-1936 A&O	*b* 3.80	to 3.85	%
4s 1937-1941 A&O	*b* 3.90	to 3.10	%
4s 1942-1961 A&O	*b* 4.10	to 4.15	%
4½s Pub Imp 1931-37 A&O	------	------	---
4½s 1933-1936 A&O	------	------	---
4½s 1937-1960 A&O	------	------	---
4½s Pub Imp 1931-1937	------	------	---
5s Sewers Sept 20 '41 M&S	------	------	---
Gadsden 6% Impt 1933-38	------	------	---
5s Schools 1931-40	------	------	---
Huntsville 5s Funding 1942	------	------	---
6s Pub Imp 1936-1938	------	------	---
Jefferson County—	------	------	---
4½s Ct H'se 1934-43 M&N	*b* 3.80	to 4.40	%
4½s Ref 1934-1961 A&O	*b* 3.80	to 4.40	%
Mad son Co 5s Refunding 1940	------	------	---
Mobile 5s School 1943 J&D	------	------	---
5s Refunding 1949 M&S	------	------	---
4½s Refunding 1937 A&O	------	------	---
4½s Water & Sew '39 J&J	------	------	---
Mobile Co. 5s Ref 1931	------	------	4.80
4½s 1931-1948	------	------	4.80
5s School 1936-1945	------	------	4.80
4½s R & B 1932-38 J&D	------	------	4.80
4½s 1939-1958 J&D	------	------	4.80
Montgomery Pub Imp 6s 1934	------	------	---
5s Pub Imp 1931-1938	------	------	---
4½ Sanitary Sewer 1931-44	------	------	---
Montgomery Co 4½s 1957-59	------	------	---
5s Road 1935 A&O	------	------	---
6s Road 1951	------	------	---
Morgan Co 5s 1938-52	------	------	---
Tuscaloosa 6s Pub Imp '31-'35	------	------	---
5s Pub Imp 1935	------	------	---
5s W W 1939-1957	------	------	---
Tuscaloosa Co 6s Bridge 1941	------	------	---
5s Road 1957	------	------	---
ARIZONA			
Maricopa County S D No 1			
5s March 1933 Mar	------	------	---
6s Highway 1947-51 J&J15	------	------	---
Navajo Co 4½s June 15 '31-'36	98	99	---
Phoenix 4½s '50 opt '30 J&J	------	------	4.50
4½s 1932-1956 J&J	*b* 4.25	to 4.40	%
4½s Court Hse '31-'48 J&D	*b* 4.25	to 4.40	%
6s Jan 1 1946 J&J	------	------	---
5s Jan 1 1954 opt 1934 J&J	------	------	---
5s W W 1932-1950 J&J	*b* 4.25	to 4.40	%
Phoenix Un H S D 4½s 1948	------	------	---
Prescott 5s 1943 J&J	------	------	---
Roosevelt Irr Dis 6s '45-'53 J&J	60	80	---
6s 1938-1957 J&J	60	80	---
Tucson 5s Water 1950 J&J	96	98	---
4½s W Mar 10 '38 M&S10	100	------	---
ARKANSAS			
4½s Highway 1938-48 J&D	*b* 4.80	to 4.70	%
4½s Highway '38-'58 M&N	*b* 4.80	to 4.70	%
4½s Pens Notes 1931-'51 A&O	------	------	---
4½s Highway 1935-65 J&J	------	------	---
5s 1936-1962 M&S	------	------	---
Hot Springs 4½s '31-'50 M&S	------	------	---
Little Rock 4½s 31-40 M&N	------	------	---
4½s Fund 1941-50 M&N	------	------	---
Little Rock S D 4s '32-'55 M&S	------	------	---
St Francis Lev D 6s 1947 J&J	------	------	6
5½s 1945-1964 J&J	------	------	6
5½s 1950-1969 J&J	------	------	6
5s 1949 opt 1929 J&J	------	------	6
CALIFORNIA			
6½s Highway 1931-37 J&J3	*b* 2%	to 3.25	%
4½s Unify Bldg Jan5'32-65 J&J	*b* 2%	to 3.60	%
4½s Highway 1936-43 J&J30	*b* 3.25	to 3.55	%
4½s 1932-1947 F&A	*b* 2.25	to 3.55	%
4½s Olympiad 1936-'71 J&J2	*b* 3.25	to 3.60	%
4½s Jan 2 1932-1936 J&J 2	*b* 2%	to 3.25	%
4½s 1935-1936 F&A	*b* 3.25	to 3.40	%
4½s 1937-1940 F&A	*b* 3.30	to 3.50	%
4½s 1941-1947 F&A	------	------	3.50
4½s 1948-1952 F&A	------	------	3.55
4s Harb Imp 1935 opt '50 J&J	------	------	3.50
Alameda 4s 1931 to 1941 J&D	*b* 2%	to 3.80	%
4½s Mun Imp '32-'48 A&O	*b* 2.25	to 4%	
Alta Irrig Dist 5s	92	97	---
Bakersfield 5s 1931-52 A&O	*b* 2%	to 4.15	%
Berkley 5s 1942-1951 J&J	------	------	4.10
5s School 1932-1955 J&J	*b* 2%	to 4.10	%
Brentwood Irrig. District 6s	------	------	7.15
Citrus Heights Irrig. Dist 6s	------	------	6.95
Conael Irrig Dist 5½s	100	101	---
East Bay Mun Util Dist—			
5s 1935-1974 J&J	*b* 4%	to 4.20	%
Fresno Irrig Dist 6s	100½	101½	---
Imperial Irrig Dist 6s '38 J&J	------	------	7.40
5s	------	------	7.35
Los Angeles 4½s 1932-51 J&D	*b* 2%	to 4%	
4s Water 1931 to 1945 M&N	*b* 2%	to 3.90	%
4s 1940-1945	*b* 3.80	to 3.90	%
4s 1946-1962	------	------	3.90
3½s Water 1931 to '41 A&O	*b* 2%	to 3.50	%
4½s Water 1932 & '33 A&O	*b* 2%	to 2.50	%
4½s Water 1934-'40 A&O	*b* 3%	to 3.85	%
4½s Water 1941-'70 A&O	------	------	3.95
4½s Sch 1932 to 1944 J&D	*b* 2%	to 4%	
4½s 1931-1968 J&J	*b* 2%	to 4%	
4½s 1932-1969 M&S	*b* 2.25	to 4.05	%
5s Municipal 1931-61 F&A	*b* 2%	to 4.10	%
5½s Harb Imp '31-'61 M&N	*b* 2.25	to 4.20	%
Los A C S D 5½s '31-'34 M&N	*b* 2%	to 3.25	%
5½s Nov 1935-60 M&N	*b* 3.50	to 4.20	%
5s 1931-1934 F&A	*b* 2%	to 3%	
5s 1935-1964 F&A	*b* 3.25	to 4.15	%
Los Ang Co 4½s '32-'49 F&A	*b* 2.25	to 4%	
Merced Irrg Dist 6s	------	------	10
Modesto Irrig Dist 6s	------	------	5.35
Oakdale Irrig Dist 5s	------	------	6.50
Oakland 5½s 1931-43 F&A	*b* 2%	to 4.05	%
4½s Mun Imp '31-'48 F&A	*b* 2%	to 3.95	%
4½s 1931-1965 F&A	*b* 2%	to 3.95	%
Oakland S D 4s 1931-44 J&J	*b* 2%	to 3.85	%
Orange Co 5s 1932-45 M&S	*b* 2.25	to 4%	
Pasadena 4s Jan 1932-42 J&J	*b* 2.25	to 3.85	%
4½s Wat Pl't '31-'36 A&O	*b* 2%	to 3.50	%
Redlands 5s 1932-51 J&J15	*b* 2%	to 4.15	%
Riverside 5s 1932-53 J&D	*b* 2%	to 4.15	%
Riverside Co 5s '32-'54 M&N	*b* 2%	to 4%	
Sacramento 4s Jan '32-'45 opt	*b* 2%	to 3.90	%
4½s Sew & Dr 1931-34 J&J	*b* 2%	to 3%	
Sacram'to Co 4½s '31-'46 J&D	*b* 2%	to 4%	
San Diego 5s WW '32-'54 A&O	*b* 2%	to 4.10	%
5s Water 1931-63 J&J	*b* 2%	to 4.10	%
5s Municipal 1931-1960 J&J	*b* 2%	to 4.10	%
5s School 1931-1966	*b* 2%	to 4.10	%
4½s Wh & Har '32-'52 J&J	*b* 2%	to 4%	
4½s Water 1931-1964 J&J	*b* 2%	to 4%	
3½s g July 1 1931-44 J&J	*b* 2%	to 3.75	%
San Dieguito Irr Dist 6s	75	80	---
San Francisco (City & County)			
5s Water 1932-1951 J&J	*b* 2%	to 4.10	%
5s Water 1952-1969 J&J	------	------	4.10
4½s Water '57, '58, '59 J&J	------	------	4.05
4½s 1932-1951 J&J	*b* 2%	to 4%	
4½s 1932-1951 M&N	*b* 2%	to 4%	
4½s Water 1938-1977 J&J	*b* 3.75	to 4.05	%
San Joaquin Co 5s '31-'49 J&J	*b* 2%	to 4%	
Santa Barbara 5s '32-41 Jan10	*b* 2%	to 4%	
4½s gold Aug 1943 F&A	------	------	4
So. San Joaq Irrig Dist 5½s	------	------	6.30
Turlock Irrig Dist 5s	------	------	5.08
West Side Irrig Dist 6s	65	70	---
CANADA—*See page* 98.			
COLORADO			
Colorado Spgs 4s Mar 1 1941	*b* 4%	3.90%	---
4½s 1931-1939 J&J	*b* 2.75	to 3.90	%
Denver (City and County)—			
4½s Water 1944 J&J	*b* 3.90	3.75%	---
4½s Ref Wat 1932-34 J&D	*b* 2%	to 3.25	%
4½s Ref Wat 1935-67 J&D	*b* 3.50	to 3.70	%
4½s Water 1962-1965 J&D	*b* 3.90	to 3.70	%
S D No 1 4½s 1934-53 J&J	*b* 3.50	to 3.80	%
S D No 1 1931-1947 J&D	*b* 2%	to 3.80	%
Durango 4½s 1944 M&S	*b* 4.50	4.25%	---
Moffat Tunimp D 5½s 44-63 J&J	*b* 4.85	4.75%	---
5½s 1947-1956 J&J	*f* 70	75	---
5½s 1964-1973 J&J	*f* 70	75	---
5s 1974-1983 J&J	*f* 65	70	---
Pueblo Co S D No 20 4½s 32 M&S	------	------	2.75
Pueblo W W Dist No 2—			
4½s July 2 1955 J&J2	*b* 4.50	4.20%	---
CONNECTICUT			
*3½s April 1934 A&O	------	------	3.15
*4s July 1936 J&J	------	------	3.25
*5s July 1 1936 J&J	------	------	3.30
Bloomfield 4½s '32-'33 A&O	*b* 2%	to 3%	
4½s 1934-1952 A&O	*b* 3%	to 3.75	%
Branford (T) 4½s '32-'50 J&D	------	------	---
Bridgeport 4½s 1931-65 J&J	*b* 1.75	to 3.75	%
4½s High Sch 1932-63 J&J	*b* 2%	to 3.75	%
*4½s Sewer 1932-46 A&O	*b* 2%	to 3.75	%
4½s 1931-1957 A&O	*b* 1.75	to 3.75	%
*4s 1932-1968 F&A	*b* 2%	to 3.70	%
3½s Improv's 1931-41 J&J	*b* 1.75	to 3.70	%
*5s Construc'n 1931-49 J&D	*b* 1.75	to 3.80	%
Bristol 4½s Water 1939 J&J	------	------	3.80
*5s July 1 1931-55 J&J	*b* 1.75	to 3.85	%
*Cheshire 4½s 1932-45 J&J	*b* 2.50	to 3.90	%
Danbury 4s 1946 taxable J&J	------	------	3.80
*4½s 1932-65 J&D	*b* 2%	to 3.80	%
3½s Fund 1941 tax'le A&O	------	------	3.75
East Hartford (Town)—			
4½s Sch 1931-36 M&N	*b* 1.75	to 3.60	%
4½s Sch 1937-49 M&N	*b* 3.65	to 3.80	%
4½s Sch 1950-59 M&N	------	------	3.85
East Hartford Fire District—			
*5½s 1932-1951 M&N	*b* 2.50	to 4.05	%
4s Water June 1933 J&D	------	------	3.00
Glastonbury *4½s '32-58 J&J	*b* 2.75	to 4%	
Greenwich *4½s 1931-32 J&J	*b* 1.75	to 3.00	%
*4½s 1934-1942 tax exm't	*b* 3%	to 3.80	%
4½s 1932 M&N	------	------	2.00
4½s 1933-1934	*b* 2.75	to 3%	
4½s 1935-1951	*b* 3.25	to 3.70	%
Groton S D 4½s 1931-1960	*b* 3%	to 4.05	%
*Hamden 4½s 1931-1932 M&S	------	------	2.50
Hartford 3½s Bdge '55 J&J	------	------	3.55
*4s Water June '32-'39 J&D	*b* 1.75	to 3.50	%
*4s Water 1940-45 J&D	*b* 3.55	to 3.60	%
*4s Water 1931-1938	*b* 1.75	to 3.50	%
*4s High Sch '32-'55 J&J	*b* 2%	to 3.60	%
*4½s 1932 M&S	------	------	2
*4½s 1933-1934 M&S	*b* 2.50	to 3%	
*4½s 1935-1938 M&S	*b* 3%	to 3.50	%
*4½s 1939-1960 M&S	*b* 3.50	to 3.60	%
4½s Munic Bldg 1933 M&N	------	------	2.75
Hartf'dSD *4½s '31-'47 M&S	*b* 1.75	to 3.65	%
*4½s Northeast 1959 J&D	------	------	3.70
4½s 2d North 1944 J&J	------	------	3.70
5½s South Sept 1955 M&S	------	------	3.75
4½s Southwest 1944 M&N	------	------	3.75
*4½s Wash't'n '41-'47 J&J	*b* 3.70	to 3.75	%
4s West Middle 1937 F&A	------	------	3.70
Killingly (Town) 4½s '31-56 J&J	------	------	3.90
Litchfield 4½s 1935-37	*b* 3.50	to 3.70	%
Manchester *4½s '32-'33 M&N	*b* 2%	to 3%	
*4½s 1934-1944 M&N	*b* 3.25	to 3.75	%
Manchester 9th School Dist—			
4½s 1932-1951 M&N	*b* 2%	to 3.75	%
4½s 1932-1949 M&N	*b* 2%	to 3.75	%
Meriden (T) 4s '32-'35 M&N	*b* 2%	to 3.25	%
Middletown 4s 1932-35 M&N	*b* 2%	to 3.25	%
New Britain (C) 3½s '32 J&J	------	------	2
4s Munic Bldg 1948 J&J	------	------	3.75
4s 1931-1952 F&A	*b* 2%	to 3.70	%
*4½s School 1931-'40 F&A	*b* 2%	to 3.70	%
*4½s School 1940-'52 F&A	*b* 3.70	to 3.75	%
4½s Water Aug 1941 F&A	*b* 3.70	to 3.75	%
4½s 1931-1969 F&A	*b* 2%	to 3.75	%
*4½s Sch Aug '31-'43 F&A	*b* 2%	to 3.75	%
*4s Park 1931-1943 F&A	*b* 2%	to 3.75	%
New Hav (C) 3½s '31-'35 A&O	*b* 2%	to 3.50	%
*4s Apr 2 1940 tax-expt. A&O	------	------	3.55
4½s Paving Mar 1936 M&S	------	------	2.40
*4½s 1943-1952	*b* 3%	to 3.65	%
*4½s Paving Aug '37 F&A	------	------	3.50
*4½s Mch 15 '32-'35 M&S15	*b* 2%	to 3.25	%
*5s '36-'37-'39-'40-'41 A&O	*b* 3.40	to 3.55	%
*5s 1931-1951 J&J	*b* 1.75	to 3.65	%

b Basis. *f* Flat price. *t* In London. *n* Nominal. *s* Sale price. *y* Per £20. * Tax free in Connecticut.

Bonds	Yield Basis or Bid.	Ask.	To Net.
New London 4s 1933 A&O			2.75
*4½s Imp 1932-1935 M&S	b 2%	to 3.40	%
4½s Park July 1942 J&J			3.60
*4½s Water 1950 F&A			3.65
5s Dec 1 1937 J&D			3.60
Norwalk (C)4½s 1954-1964			3.65
*4½s Sch Mch 1932-1953	b 2%	to 3.65	%
*4½s Improv't '31-'39 J&J	b 1.75	to 3.50	%
3½s 1933-71 A&O15	b 3%	to 3.75	%
5s 1933-71 A&O15	b 3%	to 3.85	%
Norwalk (T) 4½s 1942 J&D			3.70
4½s 1936-1968	b 3.40	to 3.75	%
Norwich 4½s water 1939 M&S			3.50
*4½s 1931-1964 M&S15	b 1.75	to 3.70	%
4½s Refunding 1933 A&O			3.65
*Plainfield(T)4½s '32-'57 A&O	b 2.50	to 3.90	%
Putnam (T) 4½s '32-'46 A&O	b 2.25	to 3.85	%
*Ridgefield (T) 4½s Jan 1 '43			3.90
Stamford (C) 4s 1942 M&N			3.60
Stamford (T) 4½s '32-'45 J&J	b 2%	to 3.60	%
*4½s Sch 1932-1965 M&N	b 2%	to 3.65	%
4½s High Sch 1932-'59 J&D	b 2%	to 3.65	%
Stonington 4½s '1933 A&O			3.50
Torrington *5½s '32-'25 J&J	b 2.25	to 3.70	%
*5½s Fund 1936-'41 J&J	b 3.50	to 3.85	%
4½s July 1 1939 J&J			3.70
Wallingford (Town) 4½s 1933, '38, '43, '48, '53	b 3.25	to 3.90	%
4s 1931-46 J&D	b 2%	to 3.85	%
Waterbury 3½s Sch 1932 J&J			2
4s Water 1931-1939 J&J15	b 2%	to 3.75	%
4s Water 1940-1965 J&J15	b 3.70	to 3.75	%
4½s City Hall '31-'03 J&J	b 2%	to 3.80	%
4½s July 15 1931'66 J&J15	b 2%	to 3.80	%
*4½s Water 1932-44 J&J15	b 2.25	to 3.80	%
*4½ Bdge,St.&c.'40-64 J&J15	b 3.75	to 3.80	%
*4½s 1946-1953 J&J 15			3.80
*4½s Water 1935-'64 J&J	b 3.50	to 3.80	%
*4½s 1932-1934 J&J15	b 2%	to 3.50	%
West Hartf'd 4½s 1043 J&D			3.75
4½s Mar 15 1932-'48 M&S	b 2%	to 3.75	%
W HavUSD*4½s'32-'56 M&N	b 2%	to 3.85	%
Westport 4½s 1935-1944	b 3.50	to 3.90	%
Weston (T) 4½s '32-'45 M&N	b 2.25	to 3.90	%
Windham 4½s 1932-'46 J&J	b 2.25	to 3.90	%
DELAWARE.			
4½s '60 opt any date 105 J&J	b 3.75	3.60%	---
4½s 1961 opt '22 at 105 J&J	b 3.75	3.60%	---
Dover Spec S D 5s '32-'46 A&O	b 4.60	4%	---
Kent Co 4½s 1945-1950 M&S	b 4.70	4.50%	---
NewCastleCo 4½s '32-'34 J&D	b 3.90	3.75%	---
5½s 1936-1943 J&J	b 3.90	3.75%	---
Sussex Co 5s 1932-1970 J&J	b 2%	to 4%	%
4½s 1934-1953 A&O	b 3.25	to 3.90	%
Wilm'gton—4½s '31-'37 A&O			---
4½sBldg—Con'53-'62 M&S	b 3.80	3.60%	---
4½s S F 1960-63 (s-a) A&O	b 3.80	3.60%	---
4½s 1936-50 (s-a) A&O	b 3.80	3.60%	---
5s 1947-'49 S&O	b 3.80	3.60%	---
4s 1936-1937 A&O	b 3.15	to 3.25	%
4s 1938-1941 A&O	b 3.40	to 3.50	%
4s 1942-1948 A&O	b 3.60	to 3.65	%
FLORIDA.			
Coral Gables 5½s 31-'56 A&O	16	20	---
8s impt 1931-1938 J&J	16	20	---
6s Ref & Impt '33-'56 var	16	20	---
Dade Co 5s Oct 1947-'54 A&O	78	84	---
5s 1931-1937 J&J	78	84	---
Duval Co 5½s'32 op'12 M&N	97	100	---
5s Armory '34 J&J	97	100	---
Jacksonville 5s Jan 1 '36 J&J	99	100	---
5s Jan 15 1934-45 J&J 15	b 4.50	to 4.90	%
5½s Jan 15 1934-45 J&J 15	b 4.50	to 4.90	%
4½s Feb 1937 F&A	94	98	---
Jacksonv S D No 1 5s Apr '45	97	100	---
Miami 5½s 1932-35 M&S	60	65	---
5s 1931-1939 M&S	60	65	---
5s 1940-1956 M&S	60	65	---
5s 1933-1935 O&A	60	65	---
4½s 1936-1938 A&O	60	65	---
4½s Munic Imp'32-'55 M&S	60	65	---
6s School 1940 J&D	60	65	---
Miami Beach 5½s 1932			5
5½s 1933-1935 M&N	b 5.25	to 5.50	%
5½s 1936-1939 M&N	b 5.60	to 5.70	%
5½s 1940-1950 M&N	b		5.75
Orange County 5s 1944 J&J	80	85	---
5s 1952-1953 J&J	80	85	---
Palm Beach 6s 1931-1952	96	99	---
Pensacola 4½s ref 1941 A&O	85	88	---
6% School 1932-1951 J&J	90	94	---
St Augustine 5s 1955 J&J	52	58	---
6s impt 1932-1937 F&A	52	58	---
St Petersburg 5½s 1949 J&J	65	72	---
5½s 1931-1953 J&J	65	72	---
5½s June 1954 J&D	65	72	---
6s 1931-1938	65	72	---
Tampa 5s June '55 op '25 J&J	85	90	---
5s W W Purch '31-'72 F&A	85	90	---
4½s Impt 1931-37 J&J	85	90	---
FOREIGN GOVTS.			
Agricul Mtg Bk (Colombia) Guar s f 6s 1947 F&A	47½	50¾	---
Guar s f 6s 1948 J&J	47½	55	---
20-yr 7s 1946 A&O	s 59½	s 60	---
20-yr 7s Jan 15 1947 J&J	60	65	---
Akershus (Dept of), Norway—5s 1963 M&N	96	96⅝	---
Antioquia Col (Dept of)— Extl s f 7s ser A 1945 J&J	43	49	---
Extl s f 7s Ser B 1945 J&J	43	50	---
Extl s f 7s ser C 1945 J&J	40	56½	---
Extl s f 7s ser D 1945 J&J	40	49	---
Extl s f 7s 1957 1st ser A&O	38	39	---
Extl s f 7s 1957 2d ser A&O	38	39½	---
Extl s f 7s 1957 3d ser A&O	----	40	---
Argentine Repub— Internal 5s(of '09) 1945 M&S	66	70	---
4s £ loan of 1897 A&O	l 73	76	---
Ext 6s of '23 1957 A—M&S	70¼	74½	---
1st g 6s 1958 Ser B J&D	70¼	74	---
Sink fund gold 6s 1959 J&D	70¼	74½	---
Extl s f 6s Oct 1959 A&O	70¼	76½	---
Extl s f 6s 1960 M&N	71¼	75	---
Extl s f 6s 1960 A&O	70¼	74½	---
Ext s f 6s(State Ry)'60 M&S	70¼	74	---
Extl 6s sanit wks 1961 F&A	70¼	73	---
Extl 6s pub wks 1961 M&N	62	----	---
Extl 5½s pub wks '62 F&A	70½	71	---
Australia (Commonwealth)— Ext 5s July 15 1955 J&J15	55½	56½	---
Extl 5s 1957 M&S	56	56¾	---
Extl 4½s 1956 M&N	50	52	---
Austrian Govt s f 7s '43 J&D	106¾	107¼	---
Int s f 7s 1957 J&J	89	90	---
Bavaria (Ger'y) 6½s '45 F&A	75¼	78	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Beig Govt extl 6½s 1949 M&S	110¾	110⅝	---
External s f 6s 1955 J&J	104⅜	104½	---
Extl s f 7s 1955 J&D	115⅞	116	---
Stabiliz'n loan 7s 1956 M&N	110¼	110¾	---
Bogota (Mtge Bk) 7s May '47	s 54½	s 56	---
7s Oct 1947 A&O	----	s 52	---
Bolivia (Rep) Ext 8s '47 M&N	19	19½	---
Extl 7s 1958 J&J	13¾	14	---
Extl s f 7s 1969 M&S	14	15	---
Brazil 8% ext 1941 J&D	53	55	---
7s Cent Ry elec 1952 J&D	42	45	---
S f 7½s (coff.sec.'22) 1952	99½	101	---
Extl s f 6½s(1926) '57 A&O	34½	36	---
Extl s f 6½s(1927) '57 A&O	34½	38	---
5s of 1895	f 30	33	---
5s of 1913	f 30	33	---
4½s of 1883	f 27	38	---
4½s of 1889	f 27	30	---
4s of 1900	f 27	30	---
4s of 1910	f 20	25	---
4s of 1889	f 20	25	---
Bremen (State) 7s 1935 M&S	91½	95	---
British—Cons 2½s op '23 Q-J	l 59¾	----	---
4½s War Loan '31-'45 J&D	l101¾	----	---
5½s f Feb 1 1937 F&A	107¾	107½	---
4s fund 1990 opt 1960 M&N	92	93	---
5s war loan '47op'29 J&D	100½	100¾	---
Buenos Aires(Prov)6s '61 M&S	51	52	---
Extl s f 7s 1952 A&O	60	63	---
Extl 7½s 1947	61	63½	---
Ext s f 6½s 1961 F&A	49	52	---
Bulgaria (Kingd) s f 7s '67 J&J	70½	71	---
Sec s f 7½s stabilization loan 1968 M&N 15	----	65	---
Caldas (Dept of) Colombia— External s f 7½s 1946 J&J	40	44	---
Cauca Val (Dept of) Colombia— 7½s 1946 A&O	----	44	---
Extl sec 7s 1948 J&D	39	40	---
Cent Agricul Bank (Germany) Farm loan 7s 1950 M&S15	81	85¾	---
Farm loan 6s 1960 J&J16	70¾	71½	---
Farm loan 6s 1960 A&O15	70¾	71¼	---
Ser A int ctfs '38 A&O15	79¾	82¼	---
Chili (Rep) ext 7s 1942 M&N	66	69	---
Extl s f 6s 1960 A&O	57½	----	---
Extl s f 6s Feb 1961 F&A	57½	----	---
Extl s f 6s Sept 1961 M&S	58	----	---
Extl Ry ref 6s 1961 J&J	57½	----	---
Extl s f 6s 1962 M&S	57	59	---
Extl s. f. 6s 1963 M&N	57½	----	---
Chili Mtge Bk 6½s '57 J&D31	54	55	---
S f 7gu 6½s June 30'61 J&D 31	54	57½	---
S f 7gu 6s 1961 A&O	50¼	54	---
6s 1962 M&N	51¼	52½	---
6s Dec 31 1931	88½	91	---
Chinese Government— Hukuang Rys 5s £ J&D15	f ----	24¾	---
5s of 1896 £ red 1933 A&O	l 99	101	---
4½s of '98 £ red '44 M&S	l 84	86	---
4s (of 1895) 1931 J&J			
English stamped	----	----	---
French stamped	----	----	---
Colombia Rep 6s 1961 J&J	58¼	59½	---
Extl s f 6s (1928) 1961 A&O	58¼	59	---
Colombia Mtg Bk— 20-yr s f 6½s 1947 A&O	47	51½	---
Sink fd 7s(of 1926) '46 M&N	50	57	---
Sink fd 7s (of 1927) '47 F&A	51⅛	53	---
Cordoba (Prov) Argentina— Extl s f 7s 1942 J&J	60⅜	63	---
Costa Rica (Rep)ext 7s '51 M&N	59¼	65	---
Cuban 5s 1944 opt 1911 M&S	94½	95	---
"Extl" g 4½s '49 opt F&A	----	80	---
"Extl" g 5s 1949 F&A	97	98	---
"Extl" s f 5½s '53 J&J15	93	95	---
5½s Pub Wks June 30 '45 J&D	61⅜	62½	---
5½s P wks Dec 31'31 J&D31	99½	100	---
5½s June 30 1932 J&D 31	85	90	---
5½s Dec 31 1932 J&D 31	85	90	---
5½s June 30 1933 J&D 31	85	90	---
Serial 5½s 1931-1937 J&J	----	----	---
Cundinamarca Dep(Colombia) Extl s f 6½s 1959 M&N	45	47	---
Czechoslovak Republic— Ext s f 8s 1951 ser A A&O	109⅞	110¼	---
Ext s f 8s 1952 ser B A&O	109⅞	110	---
Denmark ext 6s 1942 J&J	105⅜	106	---
Ext'l 5½s 1955 F&A	101¼	101¾	---
Trust rcts 4½s 1962 A&O15	97¼	97½	---
Dominican Rep 5½s '42 M&S	91	93½	---
5½s Cust Adm 1940 A&O	86	87	---
2nd ser 5½s 1940 A&O	----	88¼	---
Dutch E Indies 6s 1947 J&J	101¼	101½	---
Ext s f 6s 1962 M&S	101¼	101½	---
Extl 5½s Mar 1953 M&S	102½	----	---
Extl 5½s Nov 1953 M&N	102	103½	---
Estonia (Rep of) 7s, 1967 J&J	62	66⅞	---
Finland (Repub) 6s '45 M&S	----	88¾	---
6½s Mun loan '54 cl A A&O	----	83⅞	---
Class B A&O	88	89	---
Ext'l s f 7s 1950 M&S	90	91¼	---
Extl s f 6½s 1956 M&S	----	87¾	---
Extl s f 5½s 1958 F&A	76	79¾	---
France (Republic of) 4s 1917	v$40¼	$40¾	---
5% National Loan not red before Jan 1931 Q-F 16	v$39½	$40	---
5s premium 1920	v$52½	$53½	---
6% National loan of 1920	v$40	$41	---
7s ext of 1924-1949 J&D	118⅛	118⅜	---
7½s External 1941 J&D	125½	126	---
German Govt Internat— 5½% loan of 1930-65 J&D	69½	70	---
German extl 7s 1949 A&O15	100¼	100¾	---
Graz(Mun)Austria 8s'54 M&N	99	99¾	---
Greek Govt s f 7s 1964 M&N	99¼	102	---
Sink fd 6s 1968 F&A	84½	85¾	---
Haiti (Rep) 6% Ex'52 A.A&O	80¾	85	---
Hamburg (State of) Germany Gold 6s 1946 A&O	88	90	---
Hanover (Province) Germany Harz W 6½s 1949 F&A	s 71	s 71½	---
Hungarian Land Mtg Instit'n Mtg 7½s 1961 ser A M&N	----	88	---
S f 7½s '61 ser B($bds) M&N	----	87½	---
Hungary (Kingd) 7½s'44 F&A	99⅜	99¾	---
Industrial Mtge Bk of Finland 1st M coll 7s July 1 1944	----	s 90	---
Irish Free State 5s 1960 M&N	106½	107	---
Italy (Kingd) ext'l 7s '51 J&D	99⅛	99¾	---
5% Int Consol J&J	u$42¾	$43¼	---
Prestito Littorio 5s	u$42¾	$43¾	---
Ital Cred Consortium for Pub wks ext 7s A '37 M&S	94½	98	---
Pub wks ext 7s B '47 M&S	94½	95⅞	---
Pub Util Credit s f 7s '52 J&J	94	95¼	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Japanese Government— 4s £ '54 opt '10 J30 & D31	l 78	80	---
S f 6½s 1954 F&A	105⅝	105⅞	---
Extl s f 5½s 1965 M&N	96¼	96½	---
Oriental Dev Co 6s '53 M&S	----	----	---
Lower Aust(Prov)7½s '50 J&D	97	99	---
Maranhao (State Brazil Ext s f 7s 1958 M&N	----	43¾	---
Mendoza (Prov) Argentina— 7½s ext s f 1951 J&D	35½	47	---
Mexico (U S of)— External 5s of 1899	f 8	8½	---
4s of 1904	f 5¼	5¾	---
Extl 4s of 1910 (£20 pieces)	f 5	6	---
£100 and £200 pieces	f 6	6½	---
Treas 6% notes '23 ext to '33 £20 pieces	f 8	8½	---
£100 and £200 pieces	f 8	8½	---
Internal silver 5s	f 2	3	---
Internal silver 3s	f 1½	2½	---
Minas Geraes (State) Brazil Extl 6½s 1958 M&S	20	27½	---
Extl 6½s 1959 ser A M&S	22	28	---
Mtge Bank of Denmark— Exch s f 5s 1972 ser IX J&D	s 99¾	s100	---
Mtge Bank of Jugoslavia— Secured s f 7s 1957 A&O	83	83½	---
Newfound 6½s 1936 J&D30	----	----	---
5½s 1939 J&J	----	----	---
5½s 1942 & 1943 J&J	----	----	---
5s June 30 1955 J&J	----	----	---
Netherl'ds 6s '72 (flat) M&S	103⅞	104½	---
6s 1972 series B	----	s104	---
Ext 6s 1954 A&O	----	----	---
New South Wales (Australia)— 5s ext s f 1957 F&A	40⅝	----	---
Extl s f 5s 1958 A&O	40	41	---
Met Wat Serv & Dr Board S f 5½s 1950 A&O	----	----	---
Norway ext 6s 1943 F&A 15	106¼	106¾	---
Extl s f 6s 1944 F&A	106½	106¾	---
6s Ext Oct 15 1952 A&O15	102⅜	102¾	---
40-yr s f 5½s 1965 J&D	103½	103¾	---
35-yr extl s f 5s '63 M&S15	101¼	101⅜	---
Norway Municipalities Bank— Extl s f 5s 1967 J&D	100	101	---
Guar s f 5s 1970 J&D	103	----	---
Panama (Rep) ext5½s'53 J&D	103	103½	---
Extl s f 5s 1963 M&N15	77	78⅜	---
Parana (State of) Brazil 7s '58	19	22	---
Pernambuco (State of) Brazil— Extl s f 7s 1947 M&S	15	21¼	---
Peru sec s f 7s 1959 M&S	33	37	---
Nat Loan extl 6s 1960 J&D	16¾	18	---
Extl s f 6s 1961 A&O	17	18	---
Poland (Rep of) 6s 1940 A&O	66½	67	---
Stab'n l s f 7s 1947 A&O 15	75¼	76½	---
Extl s f 8s 1950 J&J	77½	78⅞	---
Prussia 6½s 1951 M&S15	76¾	77½	---
6s 1952	73	73¾	---
Queensland (State) 7s '41 A&O	70	70¾	---
Ext g 6s Feb 15 1947 F&A15	58½	59¾	---
Rio Grande Do Sul (State) Brazil ext s f 8s 1946 A&O	40	45	---
7s extl s f 1966 M&N	31½	34¾	---
Extl s f 7s 1967 J&D	22	27	---
Extl s f 6s 1968 J&D	23	23¾	---
6½s 1950 J&J	21	25	---
Rumania (Monopolies) Institute 7s 1959 F&A	73½	75	---
Russian 6½s June 18 '19 J&J	----	s 2	---
5½% Ext Ln Dec '21 J&D	----	s 2½	---
Salvador (Repub) 8s 1948 J&J	102¼	103	---
San Paulo (Brazil) State of— 8% external loan 1936 J&J	38½	39¾	---
Ext'l 8s 1950 J&J	30	33	---
Extl water 7s 1956 M&S	25½	33	---
7s 1946 (per 1,000 milreis)	15	25	---
Extl s f 6s(of 1928) '68 J&J	20¼	24	---
Sec s f 7s 1940 A&O	65½	69	---
Santa Fe (Prov) 7s 1942 M&S	66	70	---
Santander (Dept) Colombia Ext s f 7s 1948 A&O	45	55	---
Saxon State Mtge Institution Sink fund 7s 1945 J&D	83	85	---
Sink fund 6½s 1946 J&D	90¾	92	---
Seine (Dept of) 7s 1942 J&J	107⅛	107¼	---
Serbs Croats & Slov (King of) Ext 8s 1962 M&N	83	84	---
Extl 7s 1962 ser B M&N	78	78¼	---
Silesia (Prov) Poland— Extl s f 7s 1958 J&D	53	53½	---
Silesian Landowners Assn— (Bank of the) 1st 6s '47 F&A	60	68	---
Styria (Prov of) 7s 1946 F&A	90¾	94¾	---
Swedish5½s ex 1954 M&N	104⅜	104⅞	---
Switzerland 5½s Ext '46 A&O	105½	106	---
Tolima (Dept of) 7s '47 M&N	42½	50	---
Upper Austria (Prov) 7s'45 J&D	100½	104	---
Extl s f 6½s 1957 J&D 15	90	92	---
Uruguay 8s ext 1946 F&A	69¾	71	---
Extl s f 6s 1960 M&N	53	55	---
Extl s f 6s 1964 M&N	51	59½	---
Venetian Prov Mtge Bank— S f 7s 1952 ser A A&O	99	100	---
FOREIGN CITIES, &c.			
Antwerp (City) extl 5s '58 J&D	99½	102	---
Baden Extl s f 7s 1951 J&J	78	79	---
Bergen, Norway— Extl s f 5s 1960 M&S	98	98⅝	---
Extl s f 5s Oct15'49 A&O15	97⅜	100	---
Berlin 6½s 1950 A&O	79	80	---
6s June 15 1958 J&D 15	70	72	---
Bogota (City) extl 8s '45 A&O	54	56½	---
Extl s f 6½s 1947 A&O	----	----	---
Bordeaux (City) 6s '34 M&N	105½	105¾	---
Brisbane (City) Australia— 30-yr s f 5s 1957 M&S	40	43¾	---
S f 5s 1958 F&A	40¼	43¾	---
20-yr s f 6s 1950 J&D	----	----	---
Budapest (City of) Hungary— Extl s f 6s (of 1927) '62 J&D	70½	71	---
Buenos Aires, Argentine Rep. Exten 6½s 1955 ser B J&J	64½	73	---
Extl s f 6s 1960 Ser C2 A&O	----	71	---
Extl s f 6s 1960 ser C3 A&O	----	70	---
Cali(Colombia) s f 7s '47 M&N	40	45	---
Carlsbad (City) s f 8s '54 J&J	105½	107	---
Chilean Cons Municipal Loan— Extl s f 7s 1960 ser A M&S	51½	52½	---
Christiania (Norway)— 30-yr s f 6s 1954 M&S	102⅝	104	---
30-year s f 6s 1955 M&N	103⅜	104	---
CologneGerm'y 6½s '50 M&S15	75⅜	78¾	---

b Basis. c Basis $5 to the £. f Flat price. l In London. m Dollars per rubles flat. n Nominal. p Per £20. r Canadian price. s Sale price
t Per 1,000 guilders. u Dollars per 1,000 lire flat. v Dollars per 1,000 francs. w Dollars per 500 francs. y Per £200. z Per 4300 bond.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Copenhagen 4s of 1901—M&N	*l* 92	96	---
5s June 1 1952—J&D	100⅝	100½	---
Extl g 4½s 1953—M&N	96	96¼	---
Cordoba (City) Argentine Rep			
7s extl s f 1957—F&A	35	40	---
Extl s f 7s 1937—M&N 15	44¾	55	---
Danish Cons Municipal Loan			
5½s 1955—M&N	----	*s*101	---
5s 1953—F&A	99¼	100½	---
Danzig Port & Wat Ways Bd			
Extl s f 6½s 1952—J&J	*s* 72	*s* 74¾	---
Dresden (Ger) extl 7s '45 M&N	85	95	---
Frankf't (Ger) 7s 1931—A&O	98	100	---
7s 1932—A&O	95	98	---
7s 1933-1934—A&O	92	97	---
7s 1935-1945—A&O	85	90	---
Extl s f 6½s 1953—M&N	73¼	73¾	---
GermanCons Munic 7s '47 F&A	80½	82	---
Cons munic 6s 1947—J&D	72	73	---
Hanover (City) Germany			
Extl conv 7s 1939—M&N	82¼	82¾	---
Havana—1st 6s 1939—Q-J	94	100	---
2d 6s—Q-J	94	100	---
Heidelberg (Germ) 7½s '50 J&J	----	94½	---
Helsingfors (City) Finland—			
Extl s f 6½s 1960—A&O	84	87½	---
Hungarian Cons Munic Loan			
s f g 7½s 1945—J&J	----	81⅛	---
Extl s f 7s Sept 1946—J&J	75¼	76	---
Leipzig (City of) 7s 1947—F-A	88½	89	---
Lima (City) Peru—			
Extl s f 6½s 1958—M&J	----	*s* 22	---
Lyons (City) 6s 1934—M&N	105½	105¾	---
Marseilles (City) 6s '34—M&N	105½	105¾	---
Medellin (Munic) (Columbia)			
7s extl Dec 1 1951—J&D	----	68	---
6½s 1954—J&D	43	46	---
Milan (Italy) ext 6½s '52 A&O	83¾	87	---
Montevideo (City) 7s '52 J&D	----	53	---
Extl s f 6s 1959 ser A—M&N	----	54	---
Nuremburg extl 6s 1952—F&A	----	66	---
Oslo s f 5½s 1946—F&A	100⅛	----	---
Porto Alegre (City), Brazil—			
Sinking fund 8s 1961—J&D	30	35	---
S f 40-yr 7½s 1966—J&J	21½	23	---
Prague (Greater) City—			
7½s loan of 1932-52—M&N	102½	103	---
Rio de Janeiro 8s 1946—A&O	48	50	---
Extl s f 6½s 1953—F&A	22½	24½	---
7s 1960 (per 1000 milreis)—	15	30	---
5s of 1901—J&J	82	84	---
Rome extl s f 6½s 1952—A&O	88	88½	---
Rotterdam (C) extl 6s '64 M&N	104½	105¼	---
Saarbrucken (City), Germany			
Ext 7s Mar 31 1935—A&O	----	*s*103	---
Extl s f 6s 1953—J&J	84	88	---
Santa Fe (City) Arg Rep extl			
7s 1945—A&O	----	64	---
Santiago (City) Chile 7s '49 J&J	44¼	60	---
Extl s f 7s 1961—M&N	44¼	60	---
Sao Paulo Brazil 8s 1952 M&N	30	40	---
Extl s f 6½s 1957—M&N 15	28	29	---
Soissons (City), France—			
Ext g 6s Nov 14 '36—M&N	103⅞	107¾	---
Sydney (City) N S W—			
25-yr s f 5½s 1955—F&A	40¼	49	---
Tucuman (City) Argentine Rep			
Secured 7s 1951—J&D	40	50	---
Tokyo (City of) 5s of 1912—			
Red ann s f beg '17-52—M&S	81⅞	82⅛	---
Extl s f 5½s 1961—A&O	94	95	---
Trondhjem (City), Norway—			
Extl s f 5½s 1957—M&N	92½	100	---
Vienna (C) extl 6s '52—M&N	----	87½	---
Warsaw (City) 7s 1958—F&A	54½	55	---
Yokohama extl 6s 1961—J&D	99⅜	99⅞	---
CANADA			
Dominion of Canada—			
30-yr 4s Oct 1 1960—A&O	96	96¼	---
4½s Feb 1 1936—F&A	102¾	103	---
5s refdg Oct 15 '43—A&O 15	106	106¼	---
5s Mar 1937—M&S	107½	108⅜	---
5s Oct 1931—A&O	100	100¾	---
5s May 1952—M&N	106¼	107	---
5½s Vict Ln Nov '23—M&N	104⅜	105	---
5½s Vict Ln Nov '24—M&N	104⅜	105	---
5½s Vict Ln Dec '37—J&D	111¾	112⅛	---
6½s renew Nov 1932—M&N	101¼	102½	---
Alberta (Prov of) 5s '50 A&O 15	101½	103	---
4½s Jan 15 1957—J&J	96	98	---
4½s Jan 15 1942—J&J 15	96	98	---
4½s July 16 1958—J&J	96	98	---
4½s Apr 1 1961—A&O	97	98	4½
4½s June 1 1967—J&D	96	98	---
4½s Apr 1 1935—A&O	99	100	---
Brit Col (Prov) 5s '48 J&J 15	102¼	103½	---
5s Apr 25 1954—A&O 25	103	104½	---
4½s 1931-1932—J&D 29	*b* 2.75	to 3.05	%
4½s 1933-1946—J&D 29	*b* 3.50	to 4.50	%
4½s 1947-1953—J&D 29	----	----	4.50
4½s s f deb Jan 23 '69 J&J 23	99½	100½	---
4½s deb 1936—F&A 15	99	100½	---
Calgary 5s 1933—J&J	99	101	---
5s June 15 1935—J&D 15	100	101	---
5s July 1 1945—J&J	98	100	---
Edmonton (C) 5s '45 & '50 A&O	98	101	---
5s s f 1955 & 1960—A&O	98	101	---
Halifax N S 4s July 1945—J&J	99	100½	---
5s Jan 1951—J&J	101	103	---
Hamilton—4s Apr 1 '32 A&O	99¼	100½	---
4s Elec L & P 1941—A&O	----	----	5
Lachine P Q 5s 1954—J&D	----	----	5
Maisonneuve Q 5½s '36 M&N	101	102	---
Manitoba (Prov) 5s 1944 J&D 2	102	103	---
4½s May 1 1945—M&N	97	99	---
4½s Dec 15 1956—J&D 15	97	99	---
Montreal 5s Dec 1 1945—J&D	103	103½	---
5s s f Nov 1 1956—M&N	105¼	106½	---
4½s May 1954—M&N	100¼	101½	---
4½s Jan 1944—J&J	100	101	---
4s May 1 1933 *f*—M&N	97½	99	---
4s May 1 1944—M&N	90	91	---
3½s refdg May 1939—M&N	92	93½	---
Metrop-Co 4½s '53, '54 & '61	100¼	101½	---
Harbor Commissioners—			
5s Nov 1 1969—M&N	107¼	108½	---
New Brunswick 3½s '33 J&J	99½	100½	---
4½s non call 1958 M&N 15	100½	101¾	---
4½s s f Apr 15 1961 A&O 15	------	100¾	4.45
4½s 1955—M&S	103	104	---
North Vancouver 5s '60—J&J	99	101	---
Nova Scotia (Prov) 5s 1934 F&A	102½	----	---
Deb 5s 1960—M&S	106	106¾	---
Deb 4½s Sept 15 52 M&S 15	100½	101½	---
Deb 4½s 1960—M&N 15	100½	101½	---
Ontario (Prov) 6s '43—M&S 15	112	113½	---
4½s 1944—M&S	100½	101½	---
4½s Jan 15 '32-'47—J&J 15	*b* 2.50	to 4.35	%
4½s Jan 15 '48-'57—J&J 15	*b* 4.45	to 4.35	%
4½s 1932—M&N 15	101	101½	---
4½s 1933-'34—M&N 15	*b* 3.25	to 3.75	%
4½s 1935-'38—M&N 15	*b* 4%	to 4.15	%
4½s 1939-'70—M&N 15	*b* 4.25	to 4.35	%
4s 1941—M&N	97	98	---
4s May 15 1932-43—M&N 15	*b* 2.75	to 4.30	%
4s May 15 1944-57—M&N 15	*b* 4.40	to 4.30	%
4s May 15 1958-68—M&N 15	*b* 4.40	to 4.30	%
Hydro Elec Pow Com—			
5s Jan 1 1935—J&J 2	100¾	101½	---
4½s Jan 1 1970—J&J 2	103¼	104	---
Ottawa City 5s '31-'45—J&J	*b* 3%	to 4.40	%
5s Munic Imp '31-'50—J&J	*b* 3%	to 4.65	%
5s July 1 1931-1956—J&J	*b* 3%	to 4.55	%
4½s 1934, 1935, 1944—J&J	*b* 3.90	to 4.55	%
4½s 1931-1937—J&J	*b* 2.50	to 4.20	%
4½s 1938-1942—J&J	*b* 4.30	to 4.55	%
4½s 1943-1960—J&J	100	101	---
Quebec (Province)—			
4½s 1950 opt 1945—M&S 2	101½	102½	---
4½s s f 1961—M&N	99	99½	---
Quebec City 3½s 1933—J&J	----	----	3.90
5s S F (non-call) 1960 M&N	105	107	---
Saskatchewan (Province)—			
6s 1943 (non-call)—J&D 15	101	103	---
5s 1959 (non-call)—M&N	101	103	---
4½s July 2 1945—J&J 2	95	97	---
4½s Mar 15 1960—M&S	95	97	---
4s Nov 15 1935—M&N 15	92½	----	---
4s Nov 15 1957—M&N 15	86	88	---
Toronto 3½ 1931-1940—J&J	*b* 3%	to 4.65	%
6s 1940-1950—J&J	----	----	4.60
5s 1931-1934—J&D	*b* 3%	to 4.10	%
5s 1935-1939—J&D	*b* 4.15	to 4.30	%
5s 1940-1949—J&D	----	----	4.50
5s 1950-1959—J&D	----	----	4.50
4½ 1932-1933—A&O	*b* 3.00	to 3.50	%
4½s 1934-1935—A&O	*b* 3.90	to 4%	
4½s 1936-1937—A&O	*b* 4.10	to 4.20	%
4½s 1938-1939—A&O	----	----	4.25
4½s 1940-1941—A&O	----	----	4.30
4½s 1942-1945—A&O	----	----	4.40
4½s 1946-1961—A&O	----	----	4.40
4s *f* July 1 1948—J&J	91½	93	---
3½s July 1 1944-45—J&J	*b* 5.10	to 4.90	%
Vancouver, B C, 5½s '39 A&O	100	104	---
4½s 1952—F&A	104	106	---
5s 1940 & 1941 var—M&S	----	----	4.50
5s 1945 & 1946 var—M&S	----	----	4.50
5s 1950 & 1951 var—M&S	----	----	4.60
5s Jan 15 1970—J&J 14	105½	107	---
4½s 1942 and 1967—F&A	----	----	---
4s St Imp Sept 9 '32—M&S 9	----	----	---
Verdun deb 5s 1954—J&J	99	----	---
Winnipeg, Man, 5s '44—A&O	100	102	---
4½s non-call 1944—M&N	97½	99	---
4½s June 1 1946—J&D	98	99	---
4½s June 15 1950—J&D 15	97½	99	---
4s Aug 1 1946—F&A 15	90	92	---
GEORGIA			
4½s ref 1935-1945—J&J	*b* 3.40	to 3.55	%
3½s Jan 1932-1935—J&J	*b* 3.40	to 3.50	%
Albany—6s 1945—J&J	----	----	3.80
Athens—4½s June 30 1943—J&J	----	----	3.90
Atlanta—4½s Jan 1 1940 J&J	*b* 3.50	to 3.65	%
6s Water 1932-'37—J&J	*b* 3.50	to 3.65	%
6s Water 1938-'51—J&J	*b* 3.50	to 3.65	%
4½s 1931-1956—J&J	*b* 3.50	to 3.65	%
3½s July 1 '31 & '32—J&J	----	----	3.50
Augusta—4½s Flood '42 M&N	----	----	3.70
4s refunding 1934—J&J	----	----	3.60
Clarke Co 5s 1931-41—J&J	*b* 3.60	to 3.80	%
Columbus—5s 1931-44—J&J	*b* 3.50	to 3.70	%
Cordele 5s W W '31-'38—J&J	----	----	---
4½s Refunding 1939—J&J	*b* 4.80	to 4.50	%
Gibb Co 4½s 1948-49—M&N	----	----	3.70
Crisp Co—			
Hydro-Elec 5s '32-'57—F&N	98	100	---
Dougherty Co 5s '32-'48 M&S	*b* 3.60	to 3.80	%
Macon 4½s W W 1931-36—J&J	*b* 3.50	to 3.70	%
Macon 4½s Sew '31 to '39—J&J	*b* 3.50	to 3.70	%
Marietta 5s W W 1939—F&A	----	----	4
Pulaski Co 5s 1932-48—J&J	----	----	4
Rome 4s Municbldg '32-'39 A&O	*b* 3.70	to 3.85	%
Savannah—4½s ref 1943—J&J	----	----	3.70
4½s Drainage 1944—F&A	----	----	3.70
4½s Refunding 1959—F&A	----	----	3.70
Spalding Co—5s '31-'49—J&D	*b* 3.60	to 4%	---
Swainsboro 6s 1932-50—A&O	----	----	---
Valdosta 5s 1932-1942—Jan	*b* 3.60	to 3.90	%
Ware Co 5s Sch 1931—J&J	----	----	4
5s Road 1932-1949—J&J	*b* 4%	to 4.10	%
Watkins S D 6s 1931-50—M&N	----	----	---
Woodbury 6s 1931-49—J&D	----	----	---
IDAHO			
5½s Impt 1941—A&O	----	----	---
4½s Cap Bldg 1932-39—J&J	----	----	---
4½s May 1 1932 opt 1921—J&J	----	----	---
4½s Highway '35 opt '25—J&J	----	----	---
4½s Highw 1937 op '27—J&J	----	----	---
4½s Ref 1932-1933—A&O	*b* 3%	to 3½	%
4½s Ref 1934-1935—A&O	*b* 3.50	to 3.75	%
4½s Ref 1936-1939—A&O	*b* 4%	to 4.05	%
4½s Ref 1940-1945—A&O	----	----	4.10
Boise City S D 6s 1940—J&J	----	----	---
ILLINOIS			
4½s Serv Comp 1931-43—F&A	*b* 1.80	to 3.55	%
4½s Aug 1 1931-38—F&A	*b* 1.80	to 3.40	%
4½s 1931-1943—F&A	*b* 1.80	to 3.55	%
4½s 1931-1944—F&A	*b* 1.80	to 3.50	%
4s May 1 1932-1935—M&N	*b* 2%	to 3%	
4s Highway 1932-1940—May	*b* 2%	to 3.40	%
4s Highway 1941-1943—May	----	----	3.45
4s Highway 1945-1964—M&S	----	----	3.45
4s 1945-1956—M&N	----	----	3.45
4s 1945-1958—M&N	----	----	3.45
Bloomington Township H S Dist No 206 4½s '36-'46—J&J	*b* 3.90	to 4.05	%
Champaign County—			
5s Road 1932-1943—M&N	*b* 2.50	to 4%	
Chicago 4s '32 to 1935—J&J	*b* 4%	to 4.10	%
4s Jan 1937-1939—J&J	----	----	4.15
4s Jan 1932-1941—J&J	*b* 4%	to 4.15	%
4s 1932—J&J	----	----	4
4s 1933-1934—J&J	*b* 4%	to 4.05	%
4s 1935-1936—J&J	----	----	4.10
4s 1937-1950—J&J	*b* 4.15	to 4.10	%
Chicago School District—			
4s 1933-1937—J&J	*b* 4.05	to 4.15	%
4s 1933-1937—F&A	*b* 4.05	to 4.15	%
Chic Linc Pk 4s '32-'48 M&N	*b* 4%	to 4.40	%
4½s 1932-1933—A&O	*b* 4%	to 4.05	%
4½s 1934-1936—A&O	*b* 4.10	to 4.15	%
4½s 1937-1950—A&O	*b* 4.20	to 4.25	%
Chicago Sanitary District—			
4½s 1931-1933—M&N	*b* 4%	to 4.15	%
4½s 1934-1938—M&N	*b* 4.20	to 4.35	%
4½s 1939-1948—M&N	*b* 4.40	to 4.50	%
4½s 1931-1932—J&J	*b* 4%	to 4.10	%
4½s 1933-1936—J&J	*b* 4.15	to 4.10	%
4½s 1937-1949—J&J	*b* 4.15	to 4.30	%
4½s Jan 1 1950—J&J	----	----	4.50
4s Sept 1931—M&S	----	----	4
4s 1931-1945—J&J	*b* 4%	to 4.50	%
Chic So Park 4s '31-'39 var—	*b* 4%	to 4.20	%
4s 1940-1945 var—M&S	*b* 4.20	to 4.25	%
4s 1931-1947—J&D	*b* 4%	to 4.25	%
4s Sept 3 1937-'41—M&S	*b* 4.15	to 4.25	%
4s 1932-59—M&N	*b* 4%	to 4.25	%
4s 1935-50—M&N	*b* 4.10	to 4.25	%
Chic West Park 4s 1936-41—J&J	*b* 4.10	to 4.25	%
Cook Co 4½s '32-'40—A&O	*b* 4%	to 4.25	%
4½s For Pres '31-'43 J&J 15	*b* 4%	to 4.30	%
4½s 1935-1943—J&D	*b* 4.15	to 4.25	%
4s Ser M 1932-1938—J&D	*b* 4%	to 4.10	%
4s Forest Pres '32-'34—A&O	*b* 4%	to 4.10	%
Elgin Sanitary Dist—			
5s 1932-1944—M&N	*b* 4.80	to 4.50	%
Evanston S D No 76—			
4½s 1935-1948	*b* 4.10	to 4.25	%
Granite City 4½s 1934-48—J&J	*b* 4.90	to 4.60	%
Jackson Co 4½s 1939-1944—J&J	*b* 4.70	to 4.40	%
Lake Co 5s road 1932-35-F&A	*b* 2.50	to 3.75	%
5s Road 1936-49—F&A	*b* 3.90	to 4%	
Moline 4½s 1931-1932—J&J	*b* 3%	to 3.25	%
River Forest S D No 90			
4½s 1931-1947—J&J	*b* 4%	to 4.30	%
Springfield Sanitary District—			
4½s 1931-1944—J&D	*b* 3.50	to 4.05	%
INDIANA (*see footnote k*)			
Cass Co *o*4s '31-'33—M&N 15	----	----	3.75
Elkhart 4½s WW '32-'75 A&O	----	----	4.50
*k*Evansville—4s Ref 1932—J&J	----	----	3.60
4½s Ref 1942—J&J	----	----	3.60
*k*Fort Wayne S Sch D 5s 1933	----	----	3.60
*k*Gary Sch City 4½s Oct 1943	----	----	3.75
*k*Hendricks County—			
4s C H Jan 15 1932—J&J 15	----	----	3.75
Indianapolis—			
5½s Track Elev '32-'47 J&J	----	----	3.60
4½s Fire Dept J'ne 1 '41 J&J	----	----	3.60
4½s Sch J'ne 15 '40 J&D 15	----	----	3.60
4½s 1931-1955—J&J	----	----	3.60
4½s Hospital 1936—J&J	----	----	3.60
4½s City Hall 1939—J&J	----	----	3.60
*k*Indianapolis S D—			
4s Bldg Sept 1 1946—J&J	----	----	3.60
4½s July 1 1941—J&J	----	----	3.60
5s Oct 20 1931-39—A&O 20	----	----	3.60
Logansp't *k*4½s '31-'37 J&D 15	----	----	3.65
So Bend *k*4½s W W '43—M&N	----	----	3.65
4½s W W Dec '43—J&D	----	----	3.65
5½s 1941—M&S	----	----	3.65
South Bend School City—			
4½s Impt 1939-1948—F&A	----	----	3.65
*k*Terre H Sch C 4s 1931—M&S	----	----	3.65
INDIAN TERRITORY (See Oklahoma)			
IOWA			
4½s 1932-1933—J&D	*b* 3%	to 3.25	%
4½s 1934-1940—J&D	*b* 3.40	to 3.60	%
Burlington 4½s '31-'33—M&N	*b* 3%	to 3.60	%
Cedar Rapids 4½s '49-'53 M&N	*b* 3.80	to 3.90	%
Davenport Indep Sch Dist—			
4½ 1939-1940—M & N	*b* 3.80	to 3.85	%
4½s 1940-1941—M&N	*b* 3.80	to 3.85	%
Des Moines 5s '31-'57—J&J	*b* 3.80	to 3.90	%
4½s W W 1932-42—J&D	*b* 3%	to 3.90	%
6s Gen Oblig 1931-40—J&J	*b* 3.90	to 3.95	%
5s M Ind S D 4½s '32—J&J	----	----	3.80
4½s Sept 1 1945—M&S	----	----	3.85
4½s 1944—M&S	----	----	3.85
4s Sept 1 1945—M&S	----	----	3.85
Dubuque Co 4½s 1931—J&J	----	----	3
Fort Dodge 5s Fund '39—A&O	----	----	3.85
Fremont Co 5s 1931-35—J&J	*b* 3.85	to 3.90	%
Marshalltown Ind S D—			
5s City Hall 1932-39—M&N	*b* 3.25	to 3.90	%
Marshalltown—			
4½s Water 1932-42—A&O	*b* 3.50	to 3.90	%
4½s Water 1943&'44—A&O	*b* 3.85	to 3.90	%
Ottumwa 4½s June 1936—J&D	----	----	3.85
Polk Co 4½s '31-'32—A&O 15	*b* 3%	to 3.25	%
5s Funding 1931-35—J&J	*b* 3.25	to 3.85	%
Sioux City 6s '35-'45—F&A 15	*b* 3.90	to 4%	
6s Ref Aug 15 1940—F&A 15	----	----	4
5s Fire Fund 1931-33—J&J	*b* 3.25	to 3.60	%
5s Police Fund '31-'33—M&N	*b* 3.25	to 3.60	%
4½s Sewer 1932-47—M&N	*b* 3%	to 3.80	%
Sioux City S D 5s 1941—J&J	----	----	3.90
Woodbury Co 5s 1932—J &J	----	----	3.50
KANSAS.			
4½s 1931-1933—J&J	*b* 3.90	3.70%	---
4½s Soldiers Compen '34-'52	*b* 3.90	3.70%	---
4½s 1931-1939	*b* 3.90	3.70%	---
4½s 1940-1949	*b* 3.90	3.70%	---
4½s 1950-1953	*b* 3.90	3.70%	---
4s Soldiers Comp 1953—J&J	*b* 3.90	3.70%	---
4s Soldiers Comp 1954—J&J	*b* 3.90	3.70%	---
Crawford Co 4½s 1939—J&J	----	----	---
Hutchinson—			
4½s Pub Bldg '61 op '31 J&J	*b* 4%	3.90%	---
4½s 1933—J&J	*b* 4%	3.90%	---
4½s 1939—J&J	*b* 4%	3.90%	---
Kansas City 5s 1942—F&A	*b* 4.05	4%	---
4½s Wat & Light 1944—J&J	*b* 3.95	3.90%	---
4½s Wat Plant Pur '39—J&J	*b* 3.95	3.85%	---
4½s Imp July 18 '49—J&J	*b* 3.95	3.85%	---
Board of Education—			
4½s 1932-1953—F&A	*b*3% to	3.90%	
4½s 1931-1953—J&J	*b*3% to	3.90%	
Sch Dist 4½s 1932-54—J&J	*b*3% to	3.90%	
Leavenworth—			
4½s Water 1932-1947—J&J	*b* 4.05	3.95%	---
Leavenworth Co 5s 1935—J&J	*b* 4.05	3.95%	---
McPherson 4½s 1945—J&J	*b* 4.10	4%	---
Reno Co 5s 1941—J&J	*b* 4%	3.90%	---
Saline Co 4½s 1945—J&J	*b* 4%	3.90%	---

b Basis. *f* Flat price. *n* Nominal. *k* Tax-exempt under a law approved March 9 1903 and which went into effect April 23 1903, bonds issued after that date by State or municipal corporations are tax-exempt, and these sell on a better basis. *o* Tax-exempt, under a law approved March 13 1909, and which went into effect Sept. 1 1909, bonds issued after that date by municipal corporations are tax-exempt and these sell on a better basis. *s* Sale price.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Sedgwick Co 4½s 1940	b 4%	3.90%	---
Shawnee Co. 4½s 1944	b 4%	3.90%	---
Topeka 4½s 1931-1933...F&A	b 3.75	3.25%	---
4½s 1948	b 3.75	3.25%	---
Topeka S D 4½s 1931-46			---
Wichita 4½s 1932-36	b 3.35	3.20%	---
Wyandotte County—			
4½s Bridge '32 to '41...F&A	b 3.95	3.80%	---
4½s 1931-1939	b 3.95	3.80%	---
4½s 1940-1945	b 4.05	3.90%	---
KENTUCKY			
4½s Bridge 1950...J&J	95	97	---
Ashland—5s 1932-37...M&S	b 4.60	4.70%	---
4½s S I '42, '47 & '52...M&S	b 4.50		---
Bowling Green—5s 1955.J&J	b 4.50	4.65%	---
Covington—			
6s W W Jan 15'32-'61 J&J 15			---
4½s Fdg 1931-48...F&A	b 4.05	to 4.10	%
4½s 1935-1950...A&O	b 4.05	to 4.10	%
4½s W W 1932-51...J&J	b 4.05	to 4.10	%
4s Fdg 1952 opt '42...F&A	b 4.05	to 4.10	%
4½s School 1931-69	b 4.05	to 4.10	%
Crittenden County—			
5½s Fdg Feb 1 '39-'49...F&A	b 5%		---
Henderson County—			
4½s R&B Oct 1'34-'56 A&O	b 4.40	to 4.50	%
Hickman—6s Fdg 1949...M&S			---
Lexington—4s 1945...F&A	b 4%		---
5s S D 1938...J&D	b 4.05	to 4.10	%
Livingston County—			
5½s R&B Fdg Mar1'49A&O			---
Louisville—5s Sch 1962..A&O	b 4%		---
4½s Hospital 1951...M&S	b 3.70	to 3.75	%
4½s Bridge Rev '48...M&N	b 3.70	to 3.75	%
4½s Ref 1965...J&D	b 3.70	to 3.75	%
4½s Jan 1 1970...J&J	b 3.70	to 3.75	%
4s Ref July 1 1937...J&J	b 3.70	to 3.75	%
4s Sewer 1947...F&A	b 3.70	to 3.75	%
4s Lou W Co 1959...F&A	b 3.70	to 3.75	%
4s Sewer 1965...F&A	b 3.70	to 3.75	%
4s Jan 1 1970...J&J	b 3.70	to 3.75	%
3½s Ref 1943...J&J	b 3.70	to 3.75	%
3s Sew & Park 1941...J&J	b 3.90	%	---
McCracken Co—5s 1933..M&S	100	102	---
Owensboro—5s Sewer...J&D	105	107	---
Paducah—			
4½s w w 1931-1970...A&O		100	---
Warren Co—4½s '34-'59..J&J	100		---
LOUISIANA.			
5s Port Comm'n '31-'59...J&J	b 3%	to 4.40	%
5s Highway Dec 15 '35-49 J&D	b 3.50	to 4.25	%
5s Dec 31 1938...J&J			---
4½s High 1934...J&D 15	100		---
4½s High 1935-36...J&D 15	100		---
4½s High 1937-39...J&D 15	100		---
4½s High 1940-45...J&D 15	101		---
4½s High 1946-49...J&D 15	101		---
4½s High 1950-55...J&D 15	102		---
4½s 1933-1934...F&A15	b 3.50	to 3.75	%
4½s 1935-1937...F&A15	b 4%	to 4.15	%
4½s 1938-1941...F&A15			4.20
4½s 1942-1952...F&A15		100¼	---
Atchafalaya Levee Dist—			
5s Sept 1932-1972...M&S15	100½		---
5s Dist ref & imp '49...M&S	100½		---
5s 1932-1969...F&A			---
Baton Rouge—5s '32-'54..M&S			
Bossier Dist Levee 5s '54..A&O	100		---
5s Nov 1958...M&N	100		---
Caddo District Levee—			
5s 1951 opt 1941...J&J	100		---
Fifth District Levee—			
5s 1950 opt 1940...J&J	100¼		---
5s 1952 opt 1942...J&J	100½		---
5s Oct 15 1962 op '52...A&O			---
5s Oct 15 1963...A&O15			---
5s 1957-1967...A&O15			---
5s 1959-1969...F&A15			---
5s 1972			---
Lafourche Basin Levee—			
5s Jan 1954 opt 1944...J&J	100		---
5s Jan 1937 opt 1928...J&J	100		---
5s 1956-1970...A&O	100¼		---
Lake Borgne Dist Levee—			
5s Dec 1952 opt 1942...J&D	100		---
New Orleans 5s Oct'31-'32A&O			---
5s Pub Belt RR '39-'49..J&J	100		---
5s Pub Belt 1950-59...J&J	100		---
4½s 1932-39...J&J	99½		---
4½s 1940-49...J&J	99½		---
4½s 1950-59...J&J	99¾		---
4½s 1960-67...J&J	100		---
4½s 1931-1977...A&O	98		---
4s Floating debt 1948..A&O	85		---
4s Constitutional 1942..J&J	99½	100½	---
4s Public Impt 1950 opts 1942 (old issue)...J&J	97		---
4s Pub Impt '42 opt '28.J&J	98¼		---
Orleans District—			
5s July 1931-1939...J&J	100		---
5s July 1940-1949...J&J	100		---
5s July 1950-1959...J&J	100		---
4½s 1934-1961...A&O			---
4½s Sept 1 1931-1968..M&S			---
Orleans Parish Sch Board—			
5s 1936-1944...J&D			---
5s 1945-1967...J&D			---
Plaquemine Parish E Bank—			
5s Oct 1952 opt 1942...A&O	85		---
Pontchartrain District—			
D 5s 1944...M&N	105		---
5s July 1968...J&J	100		---
Red River A & B B District—			
5s 1950 Series B...A&D	100	105	---
5s Mar 1953 opt 1943..M&S	100		---
5s 1965 Series D...F&A	100		---
Shreveport—			
5s 1932-1936...F&A			---
5s Dec 1 1931-1969...J&D			---
5s Wat Wks Rlv '32-'40M&S			---
4½s W W& Sew'31-'54..J&J			---
4½s May 2 1932-67..M&N2			---
Texas Basin Levee District—			
5s Jan 1957...J&J	100		---
MAINE			
5s Hway & Bdge '32-'54..A&O	b 3%	to 3.80	%
4s Sept 1 1931-1953...M&S	b 3%	to 3.80	%
4s Highw & Bdge '35-39 M&N	b 3%	to 3.80	%
4s Highw & Bdge '40-44 M&N	b 3%	to 3.80	%
4s State Pier 1933-1942..M&S	b 3%	to 3.80	%

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Auburn—			
4s 1935 & 1940 tax-ex..J&J	100	101	---
Augusta 4s Oct15 1931-55A&O	b 3%	to 3.90	%
Bangor—			
4s Ref Wat '35 (taxable).J&J	100	101	---
Bath 4s Ref 1941 tax-ex..J&D	98	100	---
Belfast 4½s Ref 1931-1950	b 4.10	to 4.30	%
Biddeford 4s 1932-35...M&N	b 4%	to 4.20	%
Brewer (High Sch Dist—			
4½s 1931-1945...M&N	b 4.20	to 4.50	%
Gardiner Water District—			
4s 1934 (taxable)...J&J	98¼	100	---
Kennebec Water District—			
4s Ref May 1 1959...M&N	98¼	100	---
Kittery Water District—			
5s Jan 1932 to 1938...J&J	b 4.30	to 4.60	%
Old Town Water District—			
4s July 1931-1939...J&J	b 4%	to 4.25	%
4s July 1952-1958...J&J			4.25
Portland—			
4s C H '32-'45 tax-ex..A&O	3%	to 3.80	%
4s High Sch 1936 tax-exem.	100	101	---
Portland Bridge Dist (taxable)			
5½s July 1931 to 1939..M&S	3%	to 4%	---
Portland Water District—			
4s Funding 1958...J&D	99	101	---
4s Funding 1948...J&D	99	101	---
4s April 1939...A&O	99	101	---
South Portland Sewer Dist—			
4s 1931-1950...M&N	b 4%	to 4.25	%
Waterville 3½s 1935...M&S	96	97	---
MARYLAND			
4½s Aug 15 1931-33...F&A15	b 2.50	to 3%	---
4½s Rd & Bdge '32-'40 J&D15	b 2.50	to 3.50	%
4½s 1931-1942...J&D15	b 2.50	to 3.50	%
4½s 1931-1942...J&J	b 2.50	to 3.50	%
Annapolis 4½s W W '42..A&O			---
Baltimore—5s 1932-1946 M&S	b 3.40	to 3.90	%
5s 1932-1961...A&O	b 3.40	to 3.90	%
5s Gen. Imp. 1943-45..M&S			3.90
5s Water 1961...A&O			3.90
5s registered 1946...M&S			3.90
4½s Mar 1 1932-55...M&S	b 2%	to 3.75	%
4½s Mar 1 1955...M&S	b 3.80	to 3.75	%
4s Aug 1 1951...F&A			3.70
4s Annex 1954...J&J			3.70
4s Parks 1955...M&N			3.70
4s Mar 1 1961...M&S			3.70
4s Aug 1 1961...F&A			3.70
4s School 1933-1939...M&N	b 3%	to 3.50	%
4s 1945-1971...M&S	b 3.60	3.50%	
4s Regis'd stk 1946-57..M&N	b 3.60	3.80%	
4s 1933-1944...A&O	b 3%	to 3.50	%
4s 1956-1965...M&S	b 3.60	3.50%	
4s 1972-1975...M&S	b 3.60	3.80%	
4s 1933-1957...A&O	b 3%	to 3.50	%
3½s Impt 1940...J&J	101		---
3½s Mar 1945...M&S	101		---
3½s Refunding 1952...J&J	101		---
3½s Sewage Impt '30..A&O	90		---
Cumber'd 4½s W W '41..A&O			4
Hagerstown—			
5s Water 1933-1987...A&O			4
4½s 1936-1986...A&O			4
Montgomery Co			
4½s 1939-1968...M&N			4
Washington Sub San Dist—			
4½s Sewer g 1973...J&J			4.20
5s 1969			
MASSACHUSETTS			
4s 1931-52 (tax-exempt)...Var	107⅜		---
4s Water registd 1931-'58..J&J	106½		---
3½s gold July 1 1936...J&J	101⅜		---
3½s 1956 ref (tax-exem)..J&J	105¾		---
3½s 1937 reg (tax-exem)..J&J	101½		---
3½s Water 1942...J&J	100⅜		---
3½s gold July 1944...M&S	100½		---
3s Met Sewerage 1936...M&S	99½		---
3s gold July 1 1939...J&J	98		---
3s gold Water Jan 1 1941..J&J	97		---
Arlington 4s'31-'42(tax ex)J&J	b 1.75	to 3.40	%
Attleborough—			
3½s March 1935...M&S	100⅜		---
Beverley 4s'31-'36(tax ex)A&O	b 1.75	to 3.10	%
4s 1932-1945 (tax ex)..M&N	b 1.75	to 3.35	%
Boston—			
4½s Tun 1960 tax-ex..A&O	111⅝		---
4s July 1936...J&J	102½		---
4s Apr '32-'37 (tax-ex)..A&O	102⅝		---
4s 1931-1939 (tax-ex)...J&J	103		---
4s Tunnel & Sub 1948..J&J	101⅞		---
4s Sub 1957 tax-ex...A&O	106⅛		---
4s Sub 1958 tax-ex...J&J	106⅜		---
4s Tub & Sub'59 tax-ex..J&J	106⅜		---
3½s June 1 1932...J&D	101⅛		---
3½s June 1 1934...J&D	100⅞		---
3½s July 1 1935...J&J	100⅜		---
3½s June 1 1943...J&D	97⅛		---
3½s June 1 1944...J&D	97		---
3½s July 1 1945...J&J	96⅞		---
Braintree—4s 1931-1941J&J15	b 2%	to 3.40	%
Brockton—			
4s 1931-1947 tax-ex...A&O	104½		---
3½s Water 1932...M&N	100¾		---
Cambridge—			
4s Oct 1 1946-1949...A&O			3.70
3½s May 1 '45 (reg)..M&N	96⅞		---
3s Bridge 1941...F&A	93⅛		---
Chelsea—4s Park 1936...A&O	101¾		---
4s Sept 1 1958...M&S	102⅜		---
Everett—			
4s July 1 1941-1956...J&J			3.70
Fall River—			
4½s Mar 1 1932...M&S			4
4½s 1933-1937...M&S			4.10
4½s 1938-1941...M&S			4.10
4½s '32-'34 (tax-ex)...M&N			4.10
4s 1932-'55(tax-ex)...M&N			4.10
Franklin (Town)			
4½s 1932-44...M&N			3.60
Gardner 4s wat '32-'34...M&N	102⅝		---
Holyoke—			
4½s '32-'50 (tax-ex)...F&A	111½		---
4½s '31-'41 (tax-ex)...J&J	106½		---
4s June 1 1933 tax-ex...J&D	102⅜		---
3½s Dec 1931-1932...J&D	100¾		---
Lowell—			
4½s 1932-34 (tax-ex)..M&N	102⅞		---
4½s 1937 (tax-ex)...F&A	105¾		---
Lynn—			
4s '35-'39 (tax-exmpt)..M&N	103		---
4s 1940-51 (tax-exmpt)..M&N	105½		---
3½s 1932 (tax-exmpt)..A&O	101¼		---
Malden 4s '31-'44(tax-ex) F&A	b 2%	to 3.40	%
Medford—			
3½s 1931-1942 tax-ex..M&N	101⅞		---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Milton 3½s 1931 to 1932..F&A	100½		---
4s 1933-1937 tax-ex...F&A	102½		---
Needham—			
4½s '32-43 (tax exmp) A&O	104¾		---
New Bedford—			
4s Sewer 1932-41 (tax exempt)...M&S	b 2¼	to 3.50	%
4s 1932-'35 (tax-ex)...M&S	b 2¼	to 3.40	%
Newburyport—			
3½s Water '31 to '34...J&J	100½		---
Newton 4s 1936...F&A	102¼		---
North Andover—			
5s 1931-'34 (tax-ex)...J&J	b 2%	to 3.10	%
Pittsfield—			
4s 1932-1937 tax-ex...J&J 15	103¼		---
Quincy 3½s '32 to '39...A&O	100½		---
Tax exempt	102		---
Salem 4s Jan 1 '32-'54 tax-ex	105⅝		---
Somerville 4s Dec 1 1934 A&O	102¾		---
4s July 1 1931-35...J&J	102½		---
4s July 1 1948-50...J&J	102½		---
Springfield 3½s 1935...J&J	100¾		---
4s 1935-44 (tax-ex)...F&A	b 3.10	to 3.20	%
4½s 1934 tax-ex...M&N	104		---
Taunton—			
4½s 1931 & 1933...J&J	102		---
Wakefield 4s 1931-1933..A&O	101¾		---
Walpole 4½s 1931...J&J	100		---
Waltham 3½s 1931-45...F&A	101⅛		---
4s 1931-1960...F&A	102½		---
Warren Water District—			
4½s 1932-1953...F&A	104		---
Watertown—4s 1931-34...J&J	102⅛		---
Wellesley (Town)			
4s Mar 1 1932-1946...M&S			3.35
Winchester 4s 1939-1943 A&O	103½		---
MEXICO			
See Foreign Govts, page 98.			
MICHIGAN (See footnote o)			
5½s July 15 1941...J&J15	b 3.90	3.80%	---
5½s Oct 15 1941...A&O15	b 3.90	3.80%	---
5½s Highway 1941...J&D	b 3.90	3.80%	---
5s Highway 1940...J&D	b 3.85	3.75%	---
4½s Highway 1943...F&A	b 3.75	3.60%	---
4½s Highway Impt 1937 A&O	b 3.75	3.60%	---
4s Highway Impt 1942...A&O	b 3.70	3.60%	---
Ann Arbor School District—			
4s Sept 1935...A&C	b 3.70		---
Battle Creek—			
4s City Hall 1932-36...F&A			---
Battle Creek S D—			
4½s 1932...F&A	b 3.50	3%	---
4½s 1933...F&A	b 3.75	3.50%	---
4½s 1934-1937...F&A	b 3.80	3.70%	---
4½s 1938-1949...F&A	b 3.80	3.70%	---
Bay City 4s 1934...J&J	b 3.70		---
5½s W W 1931-1951...M&S			---
Bay City Union S D—			
06s 1931, 1936...J&J	b 4%	3.90%	---
Dearborn 5s 1936			---
Detroit—			
06s Pub Serv 1932-51...J&J	b 2.50	to 4.25	%
05½s Nov 1 1945...M&N	b 4.35	4.25%	---
05½s Pub Util '32-'51..J&J	b 2.50	to 4.25	%
05½s Pub Util '32-'48..A&O	b 2.50	to 4.25	%
5½s Sewer 1932-1951...J&J	b 2.50	to 4.25	%
5s Pub Impt 1932-51...J&J	b 2.50	to 4.20	%
05s Jan 15 1936-42...J&J15	b 3.80	to 4.15	%
04½s Pub Lib 1948..J&J15	b 4.25	to 4.15	%
04½s 1932, 1935-43..J&J15	b 2.10	to 4.10	%
4½s Jan 1 1932-1942...J&J	b 2.50	to 4.10	%
4½s Jan 1 1943-1957...J&J	b 4.10	to 4.15	%
4½s 1942-1952...J&D	b 4.10	to 4.15	%
4½s Jan 1 1957...J&J	b 4.20	4.10%	---
4½s 1932...M&N15			2.50
4½s 1933-1934...M&N15	b 3.25	to 3.50	%
4½s 1935-1960...M&N15	b 3.60	to 4.15	%
4s School 1944...M&S	97⅜	98½	---
04s School 1946...M&N	97⅜	98½	---
04s May 15 1956...M&N 15	97⅜	98½	---
oFlint—			
4½s 1931-1954...M&S15	b 2%	to 4.05	%
4½s 1932-1937...J&D			---
05s (Mar 15 & Apr 1) '32-'50	b 2.50	to 4.10	%
Flint Union School Dist—			
5s 1932-1954...M&S	b 3.95	to 4.15	%
4½s Mar 1 1935-1939			---
Grand Rapids 5s 1932-34..A&O	b 3.65	to 3.75	%
4½s Blood Protec '33..M&S	b 3.65	to 3.75	%
4½s Oct 1 1934-1938...A&O	b 3.65	to 3.75	%
4½s 1931-1953...F&A	b 3.65	to 3.75	%
4½s 1931-'32...F&A	b 3.65	to 3.75	%
4½s 1933-1935...F&A	b 3.65	to 3.75	%
4½s 1936-1942...F&A	b 3.65	to 3.75	%
4s 1931-1953	b 3.65	to 3.75	%
4s 1943-1960...F&A	b 3.65	to 3.75	%
Grand Rapids School District—			
4½ 1931-1943...M&S	b 3.85		---
Highland Park—			
04½s Sept 15 1934...M&S	b 3.70	3.50%	---
04½s April 15 1957	b 4.10	3.95%	---
Jackson 4½s 1932-47..A&O16			---
4½s Gen Impt '32-'54..M&N			---
Jackson Un SD			
4½s 1931-1936...M&N	b 2.25	to 3.70	%
4½s 1937-1945...M&N	b 2.25	to 3.70	%
Lansing 06s 1931-32...J&J15	b 3.50	3%	---
06s Jan 3 1932...J&J3	b 3.50	3%	---
04½s Jan 3 1932-36...J&J3	b 3.50	3%	---
4½s 1937-1946...J&D	b 3.85		---
Muskegon 4½s 1932-42...J&J			---
4s May 1 1934...M&N	b 4%	3.60%	---
Muskegon S D 5s 1942...July	b 4%		---
Muskegon Co 4½s 1932...J&J			---
Pontiac—4½s '32-'47...M&S			---
4s 1941-1957			---
4½s 1946-1951...M&S			---
5½s Sewer 1931-1942 F&A			---
6s Wat Impt 1932-35...J&D			---
6s Wat Impt 1936-50...J&D			---
Port Huron 4s 1932...J&J			---
Saginaw 4½s sew 31-'33..J&J	b 3.90	3.75%	---
4½s Sewer 1931-1949..F&A	b 3.90	3.75%	---
4½s Sewer 1932...J&D	b 3.90	3.75%	---
4½s Sewer 1933-1951...J&D	b 3.90	3.75%	---
4½s Wat Jan 2 '32-'39..J&J	b 3.90	3.75%	---
Sault Ste Marie 4s 1932..J&J	100	100½	---
Wayne County—			
4½s bldg&bdge '31-'39M&N	b 4.25	4.05%	---
4½s 1942-1949...A&O	b 4.25	4.05%	---
4½s 1932-1941...A&O	b 4.25	4.05%	---
Wyandotte 4½s 1934...J&D			---

b Basis. f Flat price. n Nominal. a Tax-exempt; under a law approved March 13 1909, and which went into effect Sept. 1 1909, bonds issued after that date by municipal corporations are tax-exempt and these, accordingly sell on a better basis.

Bonds	Yield Basis or Bid.	Ask.	To Net.
MINNESOTA			
4½s July 15 1943 J&J15	------	------	3.50
4½s Dec 1 1939 J&D	------	------	3.50
Duluth—			
4½s 1931-1947 J&J	*b* 2%	to 3.55	%
4½s 1932-1942 M&N	*b* 2%	to 3.55	%
4s Water & Light 1936 A&O	------	------	---
4s 1932-1946 J&J	*b* 2%	to 3.55	%
Duluth Ind School Dist—			
5½s 1936, 1938, 1940 A&O	------	------	3.80
4½s Feb 1 '40 op '30 F&A	------	100	---
4s 1934 opt 1924 A&O	------	100	---
Hennepin County—			
6s Bridge 1932-40 M&N	*b* 3%	to 3.70	%
5½s Bridge 1932-40 M&N	*b* 3%	to 3.70	%
4½s Sanitorium '32-'42 J&J	*b* 2.80	to 3.60	%
4½s Hospital '32-'41 M&N	*b* 2.50	to 3.60	%
Minneapolis—			
5s 1931-1932 J&D	------	------	2
5s 1935, '36, '40, '43, '45, '46, '47, '48, '49, '50 J&D	*b* 3.60	to 3.70	%
5sStImpMay2'37-'41 M&N2	*b* 3.60	to 3.70	%
4½s 1931-1935 J&J	*b* 2%	to 3.65	%
4½s 1932-1937 A&O	*b* 2%	to 3.60	%
4½s School 1932-1941 J&J	*b* 2.50	to 3.60	%
4½s 1933-1934 A&O	------	------	3
4½s 1935-1940 A&O	*b* 2.50	to 3.60	%
4s School Jan 1 1935 J&J	------	------	3.50
4s Improvement 1942 J&D	------	------	3.50
4s 1944 A&O	------	------	3.55
3¾s 1932-1941 M&N	*b* 2%	to 3.50	%
3½s Water Wks 1932 J&J	------	------	2
Ramsey County—			
4½s 1932-1950 F&A	*b* 2.25	to 3.70	%
4½s Rd&Bdge '38-'44 M&N	*b* 2.25	to 3.70	%
4½s Rd&Bdge '33-'37 M&N	*b* 2.25	to 3.70	%
4½s Rd&Bdge '32-'43 J&D	*b* 2.25	to 3.70	%
St. Paul—			
6s School July 1 1951 J&J	------	------	3.75
4½s W W 1932-42 A&O	*b* 2.50	to 3.75	%
5s School July 1 1951 J&J	------	------	3.75
4½s July 1935 J&J	------	------	3.50
4½s Park July 1 '43 J&J	------	------	3.70
4½s Sewer July 1 '43 J&J	------	------	3.70
4½s Water Aug 1 '43 F&A	------	------	3.70
4½s July 1 1955 J&J	------	------	3.70
4½s 1932 J&J	------	------	2.50
4½s 1933-1937 J&J	*b* 2.50	to 3.70	%
4½s 1938-1959 J&J	*b* 2.50	to 3.70	%
4s 1932-1933 A&O	*b* 2.50	to 3%	
4s 1934-1935 A&O	*b* 3.25	to 3.50	%
4s 1936-1939 A&O	*b* 3.60	to 3.65	%
4s 1940-1961 A&O	*b* 3.70	to 3.75	%
outh St Paul 5½s ref '33 J&J	------	------	4.10
MISSISSIPPI			
5½s Impt 1932-1946 M&S	*b* 3%	to 4.25	%
6½s April 1932-1934 A&O	*b* 3%	to 4.25	%
4½s 1931-1950 J&J	*b* 3%	to 4.25	%
4½s 1931-1934 J&J	*b* 3%	to 4.25	%
4½s Impt 1953 J&J	*b* 3%	to 4.25	%
4½s Flood 1931-'53 A&O	*b* 3%	to 4.25	%
4½s July 1 1931-1935 J&J	*b* 3%	to 4.25	%
4½s July 1 1936 J&J	*b* 3%	to 4.25	%
3½s State 1934 opt 1914 J&J	*b* 3%	to 4.25	%
Greenville 5s fund '43-'50 F&A	98	100	---
Biloxi 5½s 1932-1943 A&O	------	------	---
Harrison Co 5½s 1940-50 F&A	*b* 5.20	to 5%	---
Jackson 5½s July 1 1933 J&J	*b* 4.70	4.50%	---
5½s 1932-1954 A&O	*b* 4.70	4.50%	---
5s June 1 1932 J&D	*b* 4.70	4.50%	---
4½s 1933-1952	*b* 4.70	4.50%	---
4½s 1931-1952 M&N	*b* 4.70	4.50%	---
Jones Co 5s 1932-1942 M&N	99	101	---
Meridian 5s Dec 1 1939 J&D	*b* 4.70	4.50%	---
4½s School House 1941 J&J	*b* 4.70	4.50%	---
Mississippi Levee District—			
5s May 2 1944 M&N	*b* 5.10	4.90%	---
5s July 1 1953 J&J	*b* 5.10	4.90%	---
4½s Sept 1934 M&S	*b* 5.10	4.90%	---
Vicksburg 5s St 1932 F&A	*b* 4.80	4.70%	---
5s Pub Imp 1931-48 F&A	*b* 4.80	4.70%	---
Yazoo-Miss Delta Levee Dist—			
5s 1931-1954 M&N	*b* 5%	4.80%	---
4½s July 1949 J&J	*b* 5%	4.80%	---
4s 1952 optional 1922 J&J	*b* 5%	4.80%	---
MISSOURI			
5s March 1932-1936	*b* 2.50	to 3.50	%
4½s 1933-1937 A&O	*b* 2.60	to 3.50	%
4½s 1933 & 1939 A&O	------	------	3.50
4½s 1943-1946 M&N	------	------	3.50
4s Road 1933-34 Ser D M&S	------	------	3.50
4s 1943-1947 M&S	------	------	3.50
4s Road 1944-1948 M&S	------	------	3.50
Jackson C'nty 4½s '36-'50 J&J	*b* 3.60	to 3.65	%
5s Judg fund '35-'49 M&N15	------	------	4
Joplin Sch Dist 4½s 1943-'48	*b* 4.05	to 3.90	%
Kansas City 5s W W 1941 J&J	------	------	3.65
4½s Mar 1 1933 M&S	------	------	2.75
4½s Water Works 1942 J&J	------	------	3.65
4½s 1931-34 J&J	------	------	3
4½s 1935-45 J&J	*b* 3.50	to 3.60	%
4½s Judg fd 1931-46 J&D	------	------	4.15
4½s Judg fd 1932-47 M&S	------	------	4.15
4½s Judg fd 1932-47 M&N	------	------	4.15
Kansas City S D 5s 1941 J&J	------	------	3.65
4½s July 1 1933 J&J	------	------	2.75
4½s July 1 1937 J&J	------	------	3.60
4½s Jan 1943 J&J	------	------	3.65
4½s Sewer 1932-'34 M&S	------	------	3
4½s Sewer 1935-'45 M&S	*b* 3.50	to 3.60	%
4½s Building 1946 J&J	------	------	3.65
4½s Building 1947 J&J	------	------	3.65
4½s 1931-1932 J&J	------	------	3
4½s 1933-1943 J&J	*b* 3%	to 3.60	%
4s Building 1932 J&J	------	------	3
4s Building 1947 J&J	------	------	3.60
St Joseph—			
4½s 1931-1945 M&S	*b* 3%	to 3.70	%
St Joseph 4½s ref 1951	*b* 3.80	to 3.70	%
St Joseph School District			
4½s 1935	------	------	3.65
4s 1940	*b* 3.80	to 3.70	%
St Louis 4½s Bridge '35 A&O	------	------	---
4½s Public Bldg & Imp 1931-1943 J&J	*b* 3%	to 3.50	%
4½s 1935-1939 F&A	*b* 3.40	to 3.50	%
4½s 1940-1953 F&A	------	------	3.50
4½s W W 1932-1945 A&O	*b* 3%	to 3.50	%
4½s 1933-1948 M&N	*b* 3%	to 3.50	%
4½s 1941-1948 M&N	------	------	3.50
4s 1936 M&N	------	------	3.40
4s 1937-1940 M&N	------	------	3.50
4s 1941-1945 M&N	------	------	3.50
4s 1946-1951 M&N	------	------	3.55
Springfield 5s '32 op '17 J&D	*b* ----	------	---
4½s W W 1934-1949 M&N	*b* 3.50	to 3.75	%
University City—			
4½s 1932-1943 M&N	*b* 3.25	to 3.75	%
4½s 1942-1949 J&J15	------	------	3.75
MONTANA			
5½s Educational 1941 J&J	------	------	4.10
4½s Educational 1944 J&J	------	------	4.05
Billings 5s 1934 op 1929 J&J	98¾	100	5
Butte 5s 1932-1936 J&J	*b* 3.50	to 4.05	%
6s 1941 J&J	109	111	---
Daniels Co 6s 1933-1942	*b* 4.50	to 5%	
Great Falls—			
5½s Sewer '35 to '39 J&J	*b* 4.25	to 4.40	%
4½s Wat & Sew '33-'50 J&J	*b* 4.10	to 4.30	%
Kalispell 5s 1933 J&J	98¾	100	---
Lincoln Co 5s '32 op '27 J&J	98½	100	---
Phillips Co5sDec '35 op '33 J&J	99½	101	---
NEBRASKA			
BeatriceRef 5s '44 opt '34 A&O	------	------	4
Beatrice S D 5s 1931-54 F&A	------	------	3.95
Douglas County—			
5s Highway 1942 A&O	------	------	3.90
Grand Island Sch District—			
4½s Ref 1931-40, opt 1930	------	------	4.75
Holdrege S D 5s 1939-52 J&D	------	------	4.10
Kearney—			
4½s Sch '44, opt 1929 J&D	------	------	---
Lincoln School District—			
4½s 1932-1953 M&N	------	------	3.90
McCook Fund 5s '34-43 F&A	------	------	4.05
Norfolk 4½s ref 1945 optM&S	------	------	4.50
Norfolk School—			
5½s 1941 opt 1931 M&S	------	------	3
North Platte Sch Dist—			
4½s 1940-50 J&J	------	------	4.05
Omaha 4½s ref 1933 J&J	------	------	3.70
4½s Wat wks Dec 15 '41 J&J	------	------	3.80
4½s May 1 1956 M&N	------	------	3.85
5s 1948 J&D	------	------	3.80
Omaha SD 4½s May1'55 M&N	------	------	3.80
Scottsbluff—			
4½s Ref '42, opt '32 M&N	------	------	4
Scottsbluff School District—			
5½s 1942, opt 1932 A&O	------	------	4
York School District—			
4½s 1936-55 J&J	------	------	3.95
NEW HAMPSHIRE			
4s July 1931-1948 J&J	101½	------	---
4s June 1931-1938 J&D	100⅞	------	---
4s Highway 1934-43 M&S	101¾	------	---
4½s May 14 1931-1933	101⅜	------	---
4½s Highway 1934-43 J&D	104⅜	------	---
Concord 4½s 1942 J&D	103⅜	------	---
4½s '38, '40, '42, '44 M&N	102⅞	------	---
Dover 3½s 1931 J&D	100	------	---
Keene 4½s 1931-1942 M&N	101½	------	---
Manchester—			
4s 1931-1934	*b* 2.75	to 3.50	%
4s 1935-1940	*b* 3.55	to 4%	
4s 1941-1945	------	------	4
Pembroke 4s '32-'34 F&A	100	------	---
Portsmouth—			
4s Ref Water 1932 J&J	100	----	---
Stratford 5s May 1933-1954	108	------	---
NEW JERSEY			
4½s Road & bdge 1933 J&J	*b* 3.50	3%	---
4½s Road & bdge 1938 J&J	*b* 3.50	3.40%	---
4½s 1940 J&J	*b* 3.50	3.40%	---
4½s Highway '54 opt '39 J&J	*b* 3.50	3.40%	---
4½s 1955 opt 1940 J&J	*b* 3.50	3.40%	---
4s Road 1950 J&J	----	------	---
Asbury Park (City)—			
4½s 1935-1939 M&N	------	------	4.40
4½s 1934-1953 M&N	------	------	4.50
4½s 1936-1946 M&S	*b* 5%	4.75%	---
4½s 1951-1960 M&S	*b* 5%	4.75%	---
4½s 1932-1970 M&N	*b* 4.75	4.60%	---
Atlan City 4½s 1932-38 J&J	*b* 4.25	to 4.60	%
4½s 1938-1958 J&J	*b* 5%	4.75%	---
4½s Paving 1938 J&J	*b* 4.80	4.60%	---
4½s Jan 1 1945 J&J	*b* 4.80	4.60%	---
4½s June 1 1932-66 J&D	*b* 4.80	4.60%	---
4.40s 1932-1954 M&S	*b* 4.75	4.50%	---
5s 1932 F&A	*b* 4.25	4%	---
5s 1933-1934 F&A	*b* 4.40	4.20%	---
5s 1935-1939 F&A	*b* 4.60	4.40%	---
5s 1940-1947 F&A	*b* 4.75	4.60%	---
5s 1948-1968 F&A	*b* 5%	4.75%	---
Atlan Co. 4½s 1932-35 A&O	*b* 4%	to 4.35	%
4½s Bridge 1936-57 A&O	*b* 4.60	4.40%	---
4.10s 1932-1934 M&N	*b* 3.25	to 4%	
Audub S D 6s '31-'40 A&O	*b* 5%	to 5.50	%
Bayonne 5s 1932-1949 J&J	*b* 4.25	4.10%	---
4½s Jan 1 1933 J&J	*b* 4.20	4.10%	---
4½s 1931-1953 F&A	*b* 4.20	4.10%	---
4½s Funding 1945	*b* 4.20	4.10%	---
4½s School 1932 F&B	*b* 4.20	4.10%	---
4½s School 1933 F&A	*b* 4.20	4.10%	---
4½s School 1934-66 F&A	*b* 4.20	4.10%	---
Belleville 5s 1934 & '44 M&N	*b* 4.15	to 4.30	%
Belleville S D 5s '31-'44 M&N	*b* 4.15	to 4.30	%
Bergen Co 5½s '31-'34 J&D	*b* 3.50	to 3.75	%
5½s Dec 1 1935-1942 J&D	*b* 4%	to 4.35	%
5s Dec 15 1944 J&D	*b* 4.15	to 4.05	%
5s Dec 15 1931-1955 J&D 15	*b* 3.50	to 4.15	%
4½s 1932-1939 A&O	*b* 3.15	to 4%	
4½s Aug 1931-1938 F&A	*b* 3.15	to 4%	
4s Court Hse '32-'38 A&O	*b* 3.15	to 4%	
Bloomfield—4½s 1931 J&D	*b* 4.10	3.95%	---
4½s Dec 15 1932-64 J&D	*b* 3.50	to 4%	
4½s 1931 & 1932 J&D 15	*b* 3.50	to 3.60	%
4½s 1933 to 1969 J&D 15	*b* 3.50	to 3.95	%
Bridgeton (City)—			
4½s 1932-1933 J&D	*b* 3%	to 3.25	%
4½s 1934-1935 J&D	*b* 3.50	to 3.75	%
4½s 1936-1942 J&D	*b* 3.90	to 4.10	%
4½s 1943-1949 J&D	------	------	4.10
4½s 1950-1954 J&D	------	------	4.10
4½s 1955-1958 J&D	------	------	4.10
Bogota (Boro) 5s '31-'33 J&D	*b* 3%	to 4%	
4½s 1931-1946 J&D	*b* 3%	to 4.35	%
Bound Brook 4½s '31-'42 J&D	*b* 4%	to 4.50	%
Brigantine 5½s Sew '33 J&J	------	------	6.50
Camden 5½s 1931-61 F&A	*b* 3%	to 4%	
4½s School 1943 A&O	*b* 3.95	3.85%	3.95
4½s Water '32 to '60 M&N	*b* 2.50	to 3.90	%
4½s 1942-1969 J&J	------	------	3.90
Camden Co 4½s 1932 F&A	*b* 3.75	3%	---
4½s 1935-1957 J&J	*b* 3.25	to 3.85	%
4½s 1951-1964 F&A	*b* 3%	to 3.85	%
4½s 1932-1934 J&J	*b* 3%	to 3.50	%
4½s 1935 & 1936 J&J	*b* 3%	to 3.50	%
4½s 1937-1970 J&J	*b* 3.25	to 3.85	%
4s 1944 J&J	100	101	---
Cape May—5s 1934 J&D	*b* 4.75	4.35%	---
4½s School 1932-1951 M&S	*b* 4.35	to 4.75	%
4½s 1932-1952 M&S	*b* 4.35	to 4.75	%
Cape May Co 5s 1932-33 M&S	*b* 3.25	to 3.50	%
5s 1934-1935 M&S	*b* 3.75	to 4%	
5s 1936-1940 M&S	------	------	4.25
East Orange 4½s '31-'46 F&A	*b* 3%	to 3.90	%
4½s 1932 J&D	*b* 3.50	3%	---
4½s 1933-1969 J&D	*b* 3.50	to 3.90	%
5s Sewer 1932-1950 J&J	*b* 3.50	to 4%	---
4s 1934 A&O	100	101	---
4s Water 1933 J&D	100	101	---
3½s Water 1933 A&O	*b* 4%	ro 3.50	%
Elizabeth—4½s 1955 J&J	*b* 3.95	3.85%	---
4½s 1932-1933 A&O	*b* 3.50	to 3.75	%
4½s 1934-1957 A&O	*b* 3.50	to 3.85	%
5½s Dec 1 1931-1946 J&D	*b* 3.50	to 4%	
Englewood—4s Sept '35 M&S	*b* 4%	3.50%	---
Essex Co 4½s Road '35 F&A	------	------	3.65
4½s 1932-1933 M&S15	*b* 2.50	to 2.75	%
4½s 1934-1935 M&S15	*b* 3.25	to 3.50	%
4½s 1936-1949 M&S15	*b* 3.50	to 3.70	%
4½s 1950-1960 M&S15	*b* 3.80	3.70%	---
4½s L'd Purch '32-'46 J&J	*b* 2.50	to 3.70	%
4½s Road 1932-1936 F&A	*b* 2.75	to 3.60	%
4s Hospital 1946 F&A	*b* 3.80	3.70%	---
3.65s Park '32 to '35 F&A	99½	100½	---
Essex Fells (Boro) 5s July 28 1931-1960	*b* 3.50	to 4.25	%
Fairview—5s 1944	98	100	---
GloucesterCity4½s'32-66 J&D	*b* 4.25	to 4.75	%
5½s Water 1937-1955	*b* 5.25	4.75%	---
Gloucester Co—			
4½s Bldg&Rd '31-'45 J&D20	*b* 3.75	to 4.10	%
Hackensack—4½s 1942 F&A	*b* 4.30	4.15%	---
4½s Imp 1932-1942 J&J	*b* 4.30	4.15%	---
Hoboken—4½s 1940 J&J	*b* 4.20	4.10%	---
3½s 1931 M&N	*b* 3.50	3%	---
5s School 1932-1954 J&J	*b* 3%	to 4.35	%
Hudson Co—4½s 1943 A&O	*b* 4.05	3.95%	---
4½s May 1 1950 M&N	*b* 4.05	3.95%	---
4½s 1932 M&N15	*b* 3.50	3%	---
4½s 1933-1978 M&N15	*b* 4.05	3.95%	---
4s g Park 1954 & '59 M&N	99½	100½	---
4s gold refunding 1935 F&A	99¾	100¾	---
4½s July 15 '31-'34 J&J15	*b* 3%	to 3.50	%
4½s July 15 '35-'74 &J15	*b* 4.05	3.95%	---
Hunterdon County—			
4½s 1932-1934 J&J	*b* 3.50	3.25%	
4½s road & bldg '35-'46 J&J	*b* 4.10	4%	---
Irvington 5s School '63 J&D	*b* 4.40	4.30%	---
4½s 1931-1933 J&D	*b* 3.50	to 3.75	%
4½s 1934-1939 J&D	*b* 3.75	to 4.15	%
4½s 1940-1959 J&D	*b* 4.40	4.25%	---
Jersey City 5½s 1942-53 A&O	*b* 4.20	4.05%	---
5½s Dec 1 1931-1933 J&D	*b* 3.25	to 3.50	%
4½s School 1931-58 J&D	*b* 3%	to 3.85	%
4½s School 1945 J&J	*b* 3.95	3.85%	---
4½s Water 1961 A&O	*b* 3.95	3.85%	---
4½s 1932-1936 J&D	*b* 3%	3.85%	---
4s Water 1932 A&O	------	------	3
4s Refunding 1949 F&A	99¾	100¾	---
Keansburg 5½s	*b* 6%	5.50%	---
Kearny 4½s 1936 F&A	*b* 4.30	4.15%	---
4½s Water 1932-1962 M&N	*b* 3%	to 4.35	%
4½s Water 1932-'34 J&D15	*b* 3%	to 3.50	%
4½s Water 1935-'70 J&D15	*b* 4.30	4.15%	---
4½s Sch Impt '32-'52 J&D	*b* 3%	to 4.40	%
Lodi—5s 1932-1947 J&J	98	100	---
Long Branch 5s 1943 M&N	98	100	---
4s June 1 1935 J&D	*b* 4.60	4.40%	---
Lyndhurst 5s 1931-1957 J&J	*b* 4.25	to 5%	---
Mercer Co—4½s 1933 J&J	*b* 3.50	3%	---
8s Road 1933 J&D	*b* 3.40	3%	---
3½s April 1941 A&O	*b* 3.80	3.70%	---
6s Road&Bdge '31-'34 F&A	*b* 3%	to 3.50	%
Middlesex Co 4½s '32-'34 J&J	*b* 2.50	to 3%	---
4½s Fund July 1931-1939	*b* 3%	to 3.90	%
4½s Road 1932-44 F&A2	*b* 3%	to 3.90	%
4½s Impt 1932 A&O	*b* 3.50	3%	---
Monmouth Co—			
4½s Mar 15 '32-'50 M&S	*b* 3%	to 3.95	%
4½s Rd&Bdg '31-'51 F&A15	*b* 3%	to 3.95	%
Montclair 4½s Sch 1941 A&O	*b* 4.05	3.95%	---
4½s High Sch Bldg '44 J&D	*b* 4.05	3.95%	---
3½s School 1932 J&J	*b* 3.50	3.25%	---
Morris Co—4s '35 opt '05 J&J	------	------	3.95
4½s 1942 opt 1922 J&J	------	------	3.95
3½s 1933-1934 J&D 15	*b* 2.40	to 2.75	%
3½s 1935-1938 J&D 15	*b* 3%	to 3.40	%
3½s 1939-1949 J&D 15	*b* 3.50	to 3.70	%
Morristown 4½s '31-'42 J&D	*b* 3%	to 3.85	%
4s 1933-1936 M&N	*b* 2.50	to 3.50	%
4s 1937-1940 M&N	*b* 3%	to 3.85	%
4s 1941-1969 M&N	------	------	3.90
Newark—4½s 1944 F&A	*b* 3.85	3.75%	---
5½s Oct 15 '31 to '59 A&O15	*b* 2%	to 3.95	%
5s 1931-1958 J&J	*b* 2%	to 3.95	%
4½s 1932-1969 M&S15	*b* 2%	to 3.80	%
4½s Dock 1959 F&A	*b* 3.80	3.70%	---
4½s Apr 15 '32-'61 A&O15	*b* 2%	to 3.80	%
4½s School Dec 1 '45 J&D	*b* 3.80	3.70%	---
4s Sch House 1959 opt 1949	*b* 3.85	3.75%	---
4s Pas Val Sew '61 op '51 J&D	*b* 3.85	3.75%	---
3½s Track Elev 1954 F&A	*b* 3.85	3.75%	---
Vailsburg 4½s 1934 J&D	*b* 3.85	3.75%	---
New Brunswick4½s31-57 F&A	*b* 3%	to 4.10	%
4½s Sch & Wat '32-'69 J&D	*b* 3%	to 4.10	%
4½s 1931-1967 J&D	*b* 3%	to 4.10	%
North Arlington (Borough)			
5½s Impt 1933-1935	*b* 6%	5.5%	---
6s Impt 1933-1935	*b* 6%	5.5%	---
North Bergen 5s 1941 J&D	------	------	6
6s School 1931-58 M&S	------	------	6
Nutley S D 4½s '32-'42 F&A	------	------	4.30
4½s 1943-1967 F&A	------	------	4.30
5½s Nov 15 1931-39 M&N	------	------	4.40
Ocean City—5s 1944 F&A	*b* 6%	5%	---
4½s Impt May 15 1938-'56	*b* 6%	5%	---
Ocean Co 4½s '32-'33 J&D	------	------	4
4½s 1934-1950 J&D	------	------	4.30
Orange 5s 1932 J&J	------	------	4
5s Water 1938 F&A	------	------	4
4½s School 1943 J&D	*b* 4.10	4%	---
4½s Sewer 1931-1964 A&O	*b* 4.10	4%	---
4s School House 1934 J&D	*b* 4.10	4%	---
Passaic 4½s 1932-40 M&S	*b* 4.20	4.10%	---
5½s Gen Imp '31-'44 J&D	*b* 2%	to 4.15	%
5½s Gen Imp '45-'51 J&D	*b* 4.30	4.20%	---
5s Imp 1932-1948 M&N	*b* 3%	to 4.15	%
5s Water 1935 M&N	*b* 3.80	3.65%	---
4½s Refunding 1944 M&N	*b* 4.20	4.10%	---
4½s Water 1939-70 J&J	*b* 3%	to 3.95	%

b Basis. *f* Flat price. *n* Nominal. *d* Now paid by N. Y. City.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Passaic Co 4½s 1932-1936 J&J	*b* 3%	to 3.95	%
4½s 1937-1946 J&J	*b* 3.90	to 4.05	%
4½s 1931 J&D	*b* 3.50	3%	---
4½s 1932-1968 J&D	*b* 3%	to 4.10	%
Paterson 5½s '31-'34 M&N			4.10
5½s 1935-1959 M&N			4.20
4½s Feb 1 1945 F&A			4.15
4½s 1931-1967 A&O			---
4s N C Hall 1931 to '32 J&J			4.10
Perth Amboy 4½s Apr 1944			4.60
4½s Water 1932-34 M&S2	*b* 4.75	to 4.60	%
4½s Water 1935-64 M&S2	*b* 4.75	to 4.60	%
4½s School 1932-1960 A&O	*b* 4.75	to 4.60	%
4½s School 1938	*b* 4.75	to 4.60	%
5s Feb. 1936-1977 F&A	*b* 4.75	to 4.60	%
Plainfield—4s 1931 to '34 J&D			3.75
4s School 1959 M&N	*b* 4.05	to 3.95	%
4½s 1931-1962 various	*b* 3%	to 3.95	%
Ramsey 5s Water 1931-1940	*b* 3.75	to 4.80	%
Red Bank (Borough)—			
4½s 1931-1953 M&N	*b* 3.25	to 4.25	%
Ridgefield 5s July 1931 J&J			4.25
Ridgewood 4½s 1932-62 M&N	*b* 3%	to 4.15	%
5½s 1931-1939 J&J	*b* 3%	to 4.15	%
4½s 1932-1968 M&N	*b* 2.50	to 4.10	%
Riverside 5s 1931-1933 A&O			5
Sea Isle City 5s 1943 F&A			6
Somerset Co 4½s 1931-49 J&D	*b* 3.75	to 4.05	%
4½s 1931-1933 J&J			3.75
4½s 1934-1952 J&J	*b* 3.75	to 4.05	%
South Jersey Port District			
4½s Marine Term 1934-'73	*b* 4.30	to 4.15	%
Sou Orange—4s '31 to '44 J&J	*b* 2%	to 4½	%
4½s 1931-1969 J&D	*b* 2½	to 4.10	%
4½s 1931-1967 J&D	*b* 2½	to 4.10	%
4½s 1931-1968 J&D	*b* 2½	to 4.10	%
Summit 4½s Sch 1941 F&A			---
4s 1933 M&N			---
4½s Imp & Sch '31-'38 J&D	*b* 2.50	to 3.90	%
4½s Imp & Sch '39-'60 A&D			4
Sussex Co 4½s '37-'44 M&S	*b* 4.25	to 4.10	%
Teaneck (Twp) 5½s '31-38			---
Tenafly 4¼s 1932-33 F&A	*b* 4.15	to 4.30	%
4¼s 1934-1963 F&A	*b* 4.25	to 4.50	%
Trenton 5½s 1931-1951 A&O			---
4½s Water 1943 A&O			---
4½s 1932-1939 F&A			---
4½s 1940-1966 F&A			---
4½s 1932-1934 F&A			---
4½s 1935-1960 F&A			---
4s City Hall 1939 J&D			---
Union City 4½s '31-'64 J&D			---
Union Co 4½s 1937 M&S			---
4½s 1942 M&S			---
4½s Oct 15 1931-'52			---
4½s Road&Bdge'32-47 F&A			---
4½s Park 1931-'35 J&D15			---
4½s Park 1936-'37 J&D15			---
4s Oct 1 1945 A&D			---
4s Park 1932 M&N			---
4s Park 1933-1937 M&N			---
Union Township Sch Dist—			
4½s 1931-1968 J&J			---
Vailsburg—See Newark.			
Ventnor City—			
5½s Mun Bldg '32-'58 A&O			---
Vineland (Boro)—			
5½s 1933-1934 M&S			---
5½s 1932-1950 M&S			---
Westfield 5s June 15 '31-'60 J&D			---
4½s 1932-1966 A&O	*b* 2.50	to 4%	---
West New York 5s 1936 M&S			4.30
Woodbridge 6s 1933 A&O 5			4.75
NEW MEXICO			
6s Highway 1935-1940 J&J	*b* 4.75	4.60%	---
5½s Highway 1935-1940 J&J	*b* 4.65	4 50%	---
4½s Ref 1953 opt 1933 J&J	*b* 4.60	4.40%	---
4½s Dec 16 1952 opt '22 J&D	*b* 4.60	4.40%	---
4s Fund 1939 opt 1919 M&S			4.40
4s Highway 1931-1944 J&J			4.80
Albuquerque 5s W W 1962 J&D	*b* 4.70	4.50%	---
4½s 1933-1950 J&J			---
4½s 1933-1950 J&J			---
Middle Rio Grande Conser-			
Dist 5½s '34-'73 F&A	99	100	---
Socorro Co 5s 41 op '21 A&O	98	99	---
NEW YORK.			
5s March 1932-1935 M&S			3.30
5s Jan & Mar 1 1936-1945			3.70
5s Jan 1932-1935 J&J			3.30
5s Jan & Mar 1946-1970			3.75
4½s Highway 1963 M&S	118		---
4½s Canal 1934 J&J	118		---
4½s Canal 1965 J&J	114		---
4½s Highway 1965 M&S	114		---
4½s Barge Canal 1945 J&J	108		---
4½s Bonus 1932-1939 A&O			3.40
4½s Bonus 1940-1949 A&O			3.50
4s Canal Term 1942 J&J	105		---
4s Canal Term Jan 1946 J&J	105		---
4s g High Imp Mar 1958 M&S	*b* 3.45	3.35%	---
4s g High Imp Sept 1958 M&S	*b* 3.45	3.35%	---
4s High Imp Mar 1960 M&S	*b* 3.45	3.35%	---
4s Canal Imp July 1960 J&J	*b* 3.45	3.35%	---
4s Canal Imp Jan 1961 J&J	*b* 3.45	3.35%	---
4s Canal Imp July 1961 J&J	*b* 3.45	3.35%	---
4s Highw Imp Mar '61 M&S	*b* 3.45	3.35%	---
4s Palisade Park 1961 M&S	*b* 3.45	3.35%	---
4s Canal Jan 1962 J&J	*b* 3.45	3.35%	---
4s Highw Imp Mar '62 M&S	*b* 3.45	3.35%	---
4s Canal Imp Jan 1967 J&J	*b* 3.45	3.35%	---
4s Highw Imp Mar '67 M&S	*b* 3.45	3.35%	---
4s Palisades Park 1967 M&S	*b* 3.45	3.35%	---
4s Bldg constr '31-'39 M&S	*b* 3.45	3.35%	---
4s Bldg constr '40-'49 M&S	*b* 3.45	3.35%	---
4s Grade Cross &c '31-33 M&S	*b* 3.45	3.35%	---
4s Grade Cross &c '34-36 M&S	*b* 3.45	3.35%	---
4s St Inst Bldg '32-'53 M&S	*b* 3.45	3.35%	---
4s Apr 15 1940-1955 A&O15	*b* 3.45	3.35%	---
3½s St Ins Bldg '32-'78 M&S			---
3½s Mar 15 1932 M&S 15			1.90
3½s Mar 15 1933 M&S 15			2.35
3½s Mar 15 '34-'35 M&S 15	*b* 2.90	to 3.10	%
3½s Mar 15 '36-'39 M&S 15	*b* 3.25	to 3.30	%
3½s Mar 15 '40-'81 M&S 15	*b* 3.35	to 3.45	%
3½s Mar 15 1932 M&S 15			1.90
3½s Mar 15 1933 M&S 15			2.35
3½s Mar 15 '34-'35 M&S 15	*b* 2.90	to 3.10	%
3½s Mar 15 '36-'39 M&S 15	*b* 3.25	to 3.30	%
3½s Mar 15 '40-'81 M&S 15	*b* 3.35	to 3.40	%
3s g Jan 1 1956 J&J	101½		---
3s g July 1 1958 J&J	101½		---
3s g Canal Jan 1 1959 J&J	101½		---
3s Canal 1957-59 J&J	101½		---

Bonds	Yield Basis or Bid.	Ask.	To Net.
Albany 4½s '31-'33 M&N	*b* 2.90	to 2.75	%
4½s 1934-1939 M&N	*b* 3%	to 3.45	%
4½s 1940-1969 M&N	*b* 3.50	to 3.55	%
4½s Water 1932 M&N			2.25
4½s 1931-1954 J&D	*b* 2%	to 3.50	%
4¼s 1932-1935 J&D	*b* 2.25	to 3.15	%
4¼s 1936-1970 J&D	*b* 3.25	to 3.50	%
4s Munic & Sch '32-'63 J&J	*b* 2.25	to 3.50	%
3½s Pub Imp '32-'34 F&A	*b* 2.25	to 3.50	%
Albany Co 4½s 1936-38 M&N	*b* 3.30	to 3.40	%
4¼s 1932-1960 M&S	*b* 2.25	to 3.50	%
3¼s Fund 1932-1941 M&N	*b* 2.00	to 3.25	%
Alb Pt Dist 4½s '32-'71 F&A	*b* 2.50	to 3.50	%
4½s 1933-1972 M&N	*b* 2.75	to 3.50	%
Allegany Co 4½s '32-'36 M&S	*b* 2.50	to 3.50	%
Amherst 4½s 1932-'55 M&S			5
5½s 1931-1932 M&N			5
5½s 1933-1936 M&N			5
5½s 1937-1947 M&N			5
Amsterdam 5s Wat 1931-37	*b* 2%	to 3.55	%
Auburn—4½s 1932-1934 J&J	*b* 2.50	to 3.15	%
Binghamton—4s '32-'36 F&A	*b* 2.25	to 3.40	%
4½s 1931-1971 F&A	*b* 2%	to 3.65	%
3½s Bridge 1935 F&A			3.25
Brighton (Town)—			
5s Impt 1932-1942 M&N			5
5s 1931-1952 J&D			5
Brooklyn—*d*—3½s '32-'37 J&D	*b* 2%	to 3.70	%
3½s gold 1936 J&J			3.50
Broome Co 5s '32-'33 M&S	*b* 2.25	to 3.75	%
Buffalo 5½s 1944 J&D15			3.60
5s 1932-1934 M&N	*b* 2.25	to 3%	---
5s 1935-1950 M&N	*b* 3.15	to 3.60	%
4½sJune 15 1964 J&D15			3.55
4½s 1931-1968 J&D	*b* 2%	to 3.55	%
4¼s Feb 15 '62 op '32 F&A			2.25
4¼s 1931-1938 J&J	*b* 2%	to 3.40	%
4¼s 1938-1967 A&O	*b* 3.40	to 3.55	%
4s 1931-1948 A&O	*b* 2%	to 3.50	%
4s June 15 1960 J&D			3.50
4s 1931-1958 J&J	*b* 2%	to 3.50	%
3½s Water 1931-35 M&S	*b* 2%	to 3.30	%
3½s 1935-1964 M&N	*b* 3.30	to 3.45	%
Cohoes 6s Ref Wat '31-'45 J&J	*b* 4%	to 4.50	%
5½s 1931-1939 M&N	*b* 4%	to 4.40	%
5½s 1940-1949 M&N			4.50
5½s 1950-1960 M&N			4.60
Columbia Co 4½s '32-'35 A&O	*b* 2.50	to 3.40	%
4½s 1936-1959 A&O	*b* 3.50	to 3.65	%
Corning 5½s 1932-'60 M&S	*b* 2.50	to 3.70	%
Cortland Co 4½s '31-'51 J&J	*b* 2%	to 3.65	%
Delaware Co 4.20s'32-'52 A&O	*b* 2.50	to 3.65	%
Dutchess Co 4s '33-'34 M&S	*b* 2.75	to 3%	---
4s 1935-1937 M&S	*b* 3.25	to 3.40	%
4s 1938-1946 M&S	*b* 3.50	to 3.60	%
4s 1947-1954 M&S			3.65
East Chester 4½s '32-'34 F&A	*b* 2.75	to 3.25	%
4½s 1935-1958 F&A	*b* 3.40	to 3.70	%
Elmira—4s 1935 M&S			3.35
Water 1931-'45 A&O	*b* 2%	to 3.60	%
4½s Apr 1 1933-1935	*b* 2.75	to 3.35	%
Erie Co 4¼s '31-'36 tax-ex J&J	*b* 2%	to 3.35	%
4½s 1932-1933 J&D	*b* 2.50	to 2.75	%
4½s 1934-1935 J&D	*b* 3%	to 3.20	%
4½s 1936-1938 J&D	*b* 3.35	to 3.40	%
4½s 1939-1959 J&D	*b* 3.45	to 3.50	%
4s 1945-1953 M&S			3.50
Essex Co 4s 1933-1956 M&S	*b* 3%	to 3.65	%
Franklin Co 4½s '32-'40 M&S	*b* 2.50	to 3.90	%
Freeport 4.20 Ser'31-45 M&N	*b* 3%	to 4%	---
4.20 sewer 1946-1960 M&N			4
4½s 1932-1951 M&N	*b* 3%	to 4%	---
4.40s 1932-1950 M&N	*b* 3%	to 4%	---
Garden City 4½s 1931-52 J&J	*b* 3%	to 4%	---
Greenburgh U S Sch Dist No 9			
4.40s 1933-1965 M&N	*b* 3.50	to 4%	---
Groton 6s Wat '32-'50 M&N	*b* 4%	to 4.40	%
Harrison (T) 4½s '32-'35 F&A	*b* 3%	to 4%	---
4½s 1936-1980 F&A			4
Haverstraw 4.12s '31-'37 M&S	*b* 4%	to 4.10	%
Hempstead(T)4½s'32-'59 A&O	*b* 3%	to 4%	---
Hempstead (Village)—			
4½s 1931-1965 M&S	*b* 3%	to 4%	---
Hempstead Un F S D No 1—			
6s 1932-1954 M&S	*b* 4%	to 4.20	%
Hornell 4½s 1934-1947 F&A			4
Hudson Riv Regulating Dist—			
4½s 1931-1934 J&J	*b* 3%	to 4.20	%
4½s 1935-1965 J&J	*b* 3%	to 4.20	%
4.70s 1935-1965 J&J	*b* 3%	to 4.20	%
Huntington(T)4s '33-'52 J&J	*b* 3%	to 4%	---
Irondequoit 5s '31-'53 J&J			---
Islip (T) 4s '32-'33 M&S	*b* 2.50	to 3.00	%
4s 1934-1935 M&S	*b* 3.50	to 3.60	%
4s 1936-1937 M&S	*b* 3.70	to 3.75	%
4s 1938-1951 M&S	*b* 3.80	to 3.85	%
Irvington 4½s '31-'38 A&O	*b* 3%	to 3.90	%
Ithaca—4½s Water 1942 J&J			3.85
4½s 1940-1954 J&J			3.85
Jamest'n 4s Mar 20 1943 A&O			3.90
4½s 1932-1933 A&O15	*b* 2.50	to 3.90	%
4½s 1934-1940 A&O15	*b* 3.50	to 3.90	%
Jamestown S D 5s '31 '39 J&D	*b* 3.50	to 3.90	%
Johnstown 4½s Dec 1931-'37	*b* 3.50	to 3.90	%
Kings Co 4s May 1 '32-'44	*b* 3.50	to 3.90	%
Kingston 3½s g '32-'36 A&O			3.90
Lackawanna 4½s'31-'54 M&N	*b* 3.50	to 4.10	%
Lockport 4½s 1931-1944	*b* 3%	to 4%	---
4½s 1943-1949			4
4½s Sch 1931-1944	*b* 3%	to 4%	---
4.40s 1943-1949 M&S			4
5s 1932-1942 M&S	*b* 3%	to 4.05	%
Long Beach 5½s '32-'60 M&N			---
5½s 1933-1934 J&D			4.50
5½s 1935-1940 J&D			4.65
5½s 1941-1960 J&D			4.75
Mamaroneck(T)4½s'31-64 J&J	*b* 2.50	to 3.95	%
Mamaroneck Un F S D No 1—			
5½s May 1 '32-'52 M&N	*b* 2.50	to 3.95	%
Middleport 4.35s '31-'42 J&D	*b* 3%	to 4%	---
4.35s Sewer '31-'39 J&D	*b* 3%	to 4%	---
Monroe Co 4s 1932-44 F&A	*b* 2%	to 3.50	%
3.90 Co Bldg '34-'60 F&A			3.50
Mineola (V) 4.40s 1931-68 J&J	*b* 3%	to 4%	---
Mt Vernon 4½s '32-'43 A&O	*b* 2.50	to 3.90	%
5½s 1932-1934 A&O	*b* 2.50	to 3.50	%
5½s 1935-1941 A&O	*b* 2.50	to 3.90	%
4½s School 1962-'73 M&N			3.90
4s Sewerage 1950-55 M&N			3.90
5s Jan 2 1938 J&J			3.90
Nassau Co—5s '31-'39 M&N	*b* 2%	to 3.50	%
4½s 1932-1934 A&O	*b* 2%	to 3.50	%
4½s 1935-1944 A&O	*b* 2%	to 3.50	%
4½s 1931-1946 M&S	*b* 2.50	to 3.80	%
4s 1932-1939 M&N	*b* 2.50	to 3.75	%
3½s 1944-1950 J&J			3.40
3½s 1951-1961 J&J			3.45
Newburgh 4½s '32-'34 F&A	*b* 2.80	to 3.50	%
4 Wat Imp 1942-62 J&J			3.80
4½s Wat Imp 1931-41 J&J	*b* 3.50	to 3.85	%

Bonds.	Yield Basis or Bid.	Ask.	To Net.
New Rochelle 5s '32-'50 M&N	*b* 3.50	to 3.85	%
4½s 1933-1934 M&N			3.50
4½s 1935-1936 M&N			3.60
4½s 1937-1944 M&N			3.80
4½s 1945-1965 M&N			3.90
4½s Mun Imp '32-'35 M&N	*b* 2.50	to 3.60	%
4½s 1932-1934 M&N	*b* 2.50	to 3.50	%
4½s 1935-1983 M&N			3.90
3½s 1931 to 1933 J&D	*b* 2.50	to 3.50	%
New York City—			
4½s June 1965 J&D	110¼	111¼	---
4½s 1963 M&S	109⅞	110¾	---
4½s May 1957 M&N	109	109¾	---
4½s Nov 1957 M&N	109	109¾	---
4½s Corp stock 1967 J&J	110½	111¼	---
4½s Corp stock '31-'32 J&J	*b* 2%		---
4½s Corp stk 1971 J&D15	111	112	---
4½s corp stk 1931-1935 J&D	*b* 2%	to 3.25	%
4½s corp stk 1936-79 J&D	*b* 3.50	to 4%	---
4¼s Jan. 1 1977 J&J	107⅜	108⅜	---
4¼s Sch & Var '31-'39 J&D	*b* 2%	to 3.50	%
4¼s 1960 opt 1930 M&S	101		---
4¼s 1960 M&S	106½	107¼	---
4¼s Mar 1 1962 M&S	106½	107¼	---
4¼s Mar 1 1964 M&S	106½	107¼	---
4¼s April 1935 A&O			3
4¼s April 1 1966 A&O	106⅞	107⅜	---
4¼s Apr 15 1972 A&O15	107¼	108¼	---
4¼s Rap Tr & Wat '74 J&D	107½	108¼	---
4¼s Feb 15 1932-'66 F&A15	*b* 2.25	to 3.95	%
4¼s Feb 15 1976 F&A15	107⅜	108⅜	---
4¼s Nov 15 '31-'68 M&N15	*b* 2%	to 3.95	%
4¼s Nov 15 1978 M&N15	107¾	108¾	---
4s Oct 1 1980 A&O	104	104¼	---
4s May 1977 M&N	104	104¼	---
4s Various 1936 M&N	102½		---
4s Nov 1955 M&N	101¾	102¼	---
4s Various 1956 M&N	101¾	102¼	---
4s Various Nov 1957 M&N	103	103⅜	---
4s Nov 1958 M&N	103	103⅜	---
4s May 1959 M&N	103	103⅜	---
4s Dec 31 1931	101⅜		---
4s 1932-1937 M&N	*b* 2%	to 3.50	%
4s 1938-1967 M&N	*b* 3.50	to 3.90	%
3½s g exempt 1941 M&N	*b* 3.75	to 3.50	%
3½s exempt 1942 M&N	*b* 3.75	to 3.50	%
3½s R T 1948-1950 M&N	3.95	to 3.80	%
3½s g exempt 1952 M&N	93		---
3½s g exempt 1953 M&N	93		---
3½s g exempt 1954 M&N	93		---
3½s g Water ex '54 M&N	94½		---
3½s exempt 1955 M&N	94¼		---
3½s stock Apr 1 1954 A&O			3.85
Niag Falls—5½s '41-'45 M&N			3.50
4.15s Sewer 1965-70 M&N	*b* 3.25	to 3.50	%
4.10% Sewer 1935-50 J&J			3.55
4½s Wat May1'41-'48 M&N	*b* 2.75	to 3%	---
4½s Repay '32-'33 reg M&N			3.55
4½s Sew '39-'46 reg M&N			3.50
3.95 Nov1 1961-1970 M&N			3.50
3½s 1942-1945 M&N			3.50
Niagara Falls S D—			
4½s 1932-1934 F&A	*b* 3%	to 3.30	%
4½s 1935-1960 F&A	*b* 2.75	to 3.25	%
No Hempstead 5s '32-'34 J&J			3.60
No Hempstead S D No 7—			
4½s 1934-1942 J&D	*b* 3.50	to 3.80	%
North Tarrytown (*b*)	*b* 2%	to 3.85	%
4½s Water 1931-45 A&O			---
4½s Water 1946-64 A&O			3.85
4½s 1947-72 J&J			3.85
Oneida—4s Water '40-'45 J&J	*b* 2.75	to 3.60	%
4½s Water 1932-39 J&J			3.60
Onondaga Co—			
4½s 1931-1947 A&O	*b* 2%	to 3.45	%
3.70s 1932-1951 A&O	*b* 2%	to 3.50	%
Ontario Co 4s '32-'51 M&N	*b* 2%	to 3.50	%
Ossining 4½s 1931-42 M&S	*b* 2.50	to 3.75	%
4½s Water 1932-1969 A&O	*b* 2.50	to 3.75	%
Oswego—5½s 1932 46 M&N	*b* 3%	to 3.70	%
Pelham (T) Un Fr Sch Dist			
No 1 4.60s 1944-1966			3.85
Penn Yan 4.35s 1931 Oct			2
Poughkeepsie—			
4½s Water 1931-52 J&D	*b* 2.50	to 3.60	%
4s Schoo! 1931-'59 M&S	*b* 2.50	to 3.60	%
Port Jervis 4½s 1937-1966			3.90
Port of N Y Authority—N Y			
N J Bdge 4½s '32-'39 M&S	*b* 4.25	4.15%	---
4½s 1940-1946 M&S	*b* 4.25	4.15%	---
4½s 1939-1943 M&N	*b* 4.25	4.15%	---
4½s 1944-1948 M&N	*b* 4.25	4.15%	---
4½s 1949-1953 M&N	*b* 4.20	4.10%	---
4½s 1933-1934 M&S	*b* 4.20	4.10%	---
4½s 1935-1938 M&S	*b* 4.20	4.10%	---
4½s 1939-1946 M&S	*b* 4.20	4.10%	---
4½s 1947-1953 M&S	*b* 4.20	4.10%	---
4½s 1954-1960 M&S	*b* 4.20	4.10%	---
Putnam Co 4½s '32-'51 A&O	*b* 2%	to 3.55	%
4s 1932-1934 F&A	*b* 2%	to 3.50	%
4s 1935-1954 F&A	*b* 3%	to 3.50	%
Rensselaer County—			
4½s Highway 1932 F&A	*b* 2.50	to 3%	---
4½s Highway 1933-36 F&A			2
4½s Highway 1937-58 F&A			3.60
Rochester—			
5s 1932-1951 (coupon) F&A	*b* 2.75	to 3.65	%
4½s Jan 15 1933 J&J			2.50
4½s Pub Imp '31-'48 F&A	*b* 2%	to 3.45	%
4½s 1932-1934 M&S	*b* 2%	to 2.75	%
4½s 1935-1959 M&S	*b* 3%	to 3.45	%
4s Imp Sch &c '32-'47 J&J	*b* 2%	to 3.40	%
3½s Ref 1933 opt 1913 J&J			2
Rockland Co—4s '31-'34 M&S	*b* 1.75	to 3%	---
4½s '31-'38 (reg) F&A15	*b* 2%	to 3.65	%
4½s 1932 M&S			2
4½s 1933-1946 M&S	*b* 3%	to 3.65	%
Rockville Centre (V)—			
4.15s 1931-1952 J&D	*b* 2.75	to 3.70	%
Rome—4½s Sept 15 1931 J&J			2
5½s 1932-1941 A&O	*b* 2.50	to 3.85	%
Rye(V)5s Mar 10 '32-'38 M&S	*b* 2.50	to 3.75	%
Rye & Har'son Un Fr S D No 6			
4.40s 1932 1953 F&A	*b* 3%	to 3.85	%
Saranac Lake 4.45s'32-'39 F&A	*b* 4%	to 4.15	%
Saratoga Co 5s 1931-1941	*b* 2.50	to 3.80	%
4½s 1931-1932 M&S	*b* 2%	to 2.25	%
4½s 1933-1955 M&S	*b* 3.50	to 3.70	%
4s Sept 1 1945-1954 M&S			3.65
Saratoga Springs—			
4½s Park 1932-40 A&O	*b* 2.25	to 3.75	%
Scarsdale 4½s 1931-45 J&D	*b* 2%	to 3.80	%
Schenectady 5s 1931-33 J&J	*b* 2.25	to 3.50	%
4.30s 1931-1932 J&D	*b* 2%	to 2.25	%
4.30s 1933-1948 J&D	*b* 2.50	to 3.70	%
4½s 1931-1934 J&J	*b* 2%	to 3.50	%
4.15s 1932-1933 A&O	*b* 2.25	to 2.75	%
4.15s 1934-1939 A&O	*b* 3.50	to 3.60	%
4.15s 1940-1960 A&O			3.65
4s Oct 15 1931-1944 A&O15	*b* 2%	to 3.55	%

* Subject to taxation. By an amendment to the constitution of Ohio adopted Sept. 3 1912, bonds issued after Jan. 1 1913 by municipalities in that State are subject to taxation. Bonds issued prior to Jan. 1 1913 are exempt from taxation. *b* Basis. *d* New part of N. Y. City. *f* Flat price. *n* Nominal.

Bonds	Yield Basis or Bid.	Ask.	To Net.
Schenec Co 4½s '42-'58...J&J			3.65
Solvay 4½s 1931-'40...F&A	b 3%	to 4%	
Somers (T) 4½s '31-'53..M&N	b 3%	to 4%	
Steuben Co 4½s '32-'37...F&A	b 2.25	to 3.70	%
Suffolk Co 4½s 1931-'33...J&J	b 2%	to 2.25	%
4½s Oct 1931-1939...A&O	b 2%	to 3.50	%
4½s 1932-1957...A&O	b 2.25	to 3.60	%
Sullivan Co 4½s '32-'45..A&O	b 2.50	to 3.75	%
Syracuse 4½s 1931-'35 Various	b 2%	to 3.50	%
5s May 15 1932-1933......	b 2.25	to 3.60	%
5½s 1931-1960.....M&S	b 2%	to 3.65	%
4½s June 15 '31-'34..J&D15	b 2%	to 3%	
4½s 1932-1944.....M&N	b 2%	to 3.55	%
4s June 15 1931-'44...J&D15	b 2%	to 3.50	%
4s 1931-1946.....F&A	b 2%	to 3.50	%
Ticonderoga S D No. 5—			
4½s July 1954-'58....J&J			4.15
Tonawanda (City of) 4½s			
1932-1942.....J&J	b 4%	to 4.15	%
4½s Sewer 1931-1953...J&J	b 4%	to 4.25	%
5s Water 1931-1950.....J&J	b 4%	to 4.25	%
5½s Water 1931-1950...J&J	b 4%	to 4.30	%
Troy 6s 1931-1940 reg...A&O	b 3%	to 4%	
4½s School 1931.....F&A			2
4½s 1932.....A&O			2.25
4½s 1933-1950.....A&O	b 2.50	to 3.75	%
4½s Feb 15 1932-1957.....	b 2.50	to 3.80	%
4½s 1931-1955.....J&J	b 2%	to 3.70	%
5½s Water 1931-36.....J&J	b 2%	to 3.50	%
Utica—4½s 1932-'50...F&A	b 2%	to 3.50	%
4½s Pub Imp '31-'45..J&J15	b 2%	to 3.65	%
4.20s 1932.....F&A			
4.20s 1933-1937.....F&A	b 2.25	to 3.60	%
4.20s 1938-1949.....			3.65
4.15s 1932.....M&N			2
4.15s 1933-1950.....M&N	b 2.25	to 3.53	%
4.10s 1932-1948.....A&O	b 2%	to 3.50	%
3.90s 1932-1948.....F&A	b 2%	to 3.45	%
3½s May 15 '32-'35...M&N	b 1.75	to 2.80	%
3½s May 15 '36-'51...M&N	b 3.15	to 3.40	%
Warren Co 4½s 1932-'50..F&A	b 2%	to 3.75	%
Warsaw Union Fr S D No 10—			
4½s 1931-1942.....Oct			4.15
Watertown 4½s 1942.....J&J			3.70
4½s 1931-1953.....J&J	b 2%	to 3.75	%
5s 1931-1945.....J&J	b 2.25	to 3.80	%
4s May 1938.....M&N			3.50
Westchester County—			
5½s 1931-32 reg.....J&D	b 3.50	to 3.75	%
5s 1939-76.....J&D	b 3.70	to 3.75	%
5s June 1 1932-54.....J&D	b 2%	to 3.75	%
4½s San Sew '33-'82...J&D	b 2.25	to 3.60	%
4½s Parkway 1962-86..J&D			3.65
4½s Co Bldg 1932-44...A&O	b 2%	to 3.55	%
4s Co Bldg 1932-59....M&S	b 2%	to 3.50	%
4s 1931 to 1935.....F&A	b 2%	to 3.25	%
4s June 1 1959-1964....J&D			3.55
3¾s 1933-1934.....J&D	b 2.50	to 2.90	%
3¾s 1935-1939.....J&D	b 3.15	to 3.45	%
3¾s 1940-1951.....J&D	b 3.50	to 3.55	%
3¾s 1952-1980.....J&D			3.60
3½s 1933-1934.....J&D	b 2.50	to 2.90	%
3½s 1935-1945.....J&D	b 3.15	to 3.45	%
3½s 1946-1951.....J&D		100	---
3½s 1952-1963.....J&D		99¾	---
White Plains—			
4½s 1935-1959 (reg)...M&S	b 3.60	to 3.80	%
5½s Sch 1932-1936....A&O	b 2.25	to 3.85	%
3.90s 1933-1954.....F&A	b 2.50	to 3.65	%
3½s Water 1931.....A&O			2
Wolcott 4½s Jly 15 '31-'42J&J			4.15
Yonkers—			
5½s Jan 1932-1961....A&O	b 2.50	to 3.90	%
4½s July 1 1931-62....A&O	b 2.25	to 3.80	%
4½s Feb 1932.....A&O			2
4½s Feb '33-'36.....A&O	b 2.25	to 3.70	%
4½s Feb '37-'49.....A&O	b 3.75	to 3.80	%
4½s Mar 1 '32-'56....A&O	b 2%	to 3.75	%
4½s Feb 1932.....A&O			2
4½s Feb 1933-1936....A&O	b 2.25	to 3.50	%
4½s Feb 1937-1949....A&O			3.75
4s 1932-1958.....F&A	b 2%	to 3.70	%
5s 1931-1938.....A&O	b 2.25	to 3.85	%
NORTH CAROLINA			
5s July 1961.....	b 4.20	to 4.10	%
4½s 1932-1962.....J&J			
4½s 1934-1935.....	b 4%	to 3.90	%
4½s 1936-1939.....	b 4%	to 3.90	%
4½s 1940-1954.....	b 4%	to 3.90	%
4½s 1957-1968.....			4
4s 1934-1935.....	b 3.90	to 3.60	%
4s 1931-1939.....	b 3.90	to 3.60	%
4s 1941-1954.....	b 3.95	to 3.85	%
4s 1967-1968.....	b 3.95	to 3.90	%
Asheville—			
5s 1932-1969.....J&J	f 54	65	---
5½s 1932-1957.....J&J	f 55	65	---
5½s Street 1932-36...F&A	f 56	65	---
5½s 1935-1969.....M&S	f 56	65	---
4½s 1931-1965.....M&N	f 53	61	---
4½s 1932-1962.....A&O	f 52	61	---
Buncombe Co 5s '31-'46...J&D	f 54	65	---
4½s Funding 1930...M&S	f 53	61	---
6s Bridge 1932-37.....A&O	b 58	66	---
Charlotte 5½s '31-'48...M&N	b 4.50	to 4.35	%
4½s 1932-1970.....M&N	b 4.35	to 4.20	%
4½s 1934-1935.....M&N	b 4.20	to 4.05	%
4½s 1936-1941.....M&N	b 4.20	to 4.05	%
4½s 1942-1946.....M&N	b 4.20	to 4.05	%
4½s 1947-1955.....M&N	b 4.20	to 4.10	%
4½s 1956-1979.....M&N	b 4.20	to 4.10	%
Durham 4½s 1931-1940...J&J	b 4.50	to 4.35	%
4½s 1942 to 1966.....	b 4.50	to 4.35	%
5s Water 1932 to 1945..J&J	b 4.60	to 4.40	%
Durham County—			
4½s 1933-1934.....J&D	b 3.75	to 4.00	%
4½s 1935-1937.....J&D	b 4.10	to 4.25	%
4½s 1938-1939.....J&D			4.35
4½s 1940-1951.....J&D			4.40
Forsyth Co 4½s '31-'58..J&D	b 4.40	to 4.30	%
Granville Co 4½s '39...M&N	b 4.65	to 4.50	%
Greensboro 5s 1942 W...F&A	b 4.70	to 4.50	%
4½s 1932-1963.....J&J	b 4.70	to 4.50	%
4½s 1932-1965.....F&A	b 4.65	to 4.40	%
4½s Water Works 1954..J&J	b 4.50	to 4.35	%
Greenville 5s W W '58...F&A			
Gulford County—			
4½s 1931-1933.....M&N	b 4.60	to 4.40	%
4½s 1934-1957.....M&N	b 4.60	to 4.40	%
High Point 4½s 1932 '48..J&J	b 5.10	to 4.90	%
5s Wat Serv 1932-1969 J&D	b 5.25	to 5%	
Iredell Co 5s Aug 1 '42..F&A	b 5.15	to 4.80	%
4½s 1932-1939.....A&O	b 5.10	to 4.70	%
4½s 1940-1950.....A&O	b 5.25	to 4.90	%
Lincoln Co 5s 1943 & '48..J&J	b 5.20	to 4.80	%
5s Bridge 1937-1951...F&A	b 5.20	to 4.80	%
Mecklenburg Co—			
6s Ref Nov 1950.....M&N	b 5%		
Pitt Co 5s 1932-'36.....M&N	b 5.25		
4½s 1943-1947.....M&S	b 5.15		
5s Fund June 1959...J&J	b 5.25		

Bonds	Yield Basis or Bid.	Ask.	To Net.
Raleigh 5s Munic Bldg '39J&J	b 4.65	to 4.40	%
5s Impt June 1 1944...J&D	b 4.65	to 4.40	%
4½s 1931-1967.....A&O	b 4.55	to 4.30	%
Randolph Co 4½s '32-'47..F&A	b 5.10		
4½s 1948-1959.....F&A	b 5.10		
Rutherford Co 5s '31-'52...J&J			5.25
Salisbury 6s Impt '31-'35..J&J	b 5.30		
6s 1932-1941.....M&N	b 3.30		
Weldon 6s Jan 1932-1942.....			6
Wilmington—			
5s Ref & Impt 1955...A&O	b 4.60		
4½s 1931-1962.....A&O	b 4.55		
4½s Wat & Sew '48.....A&O	b 4.50	4.30%	
4½s Pub Imp 1933-1960J&J	b 4.50		
Winston-Salem 5s 1932 ...J&J	b 5%		
5s 1933-1939.....J&J	b 50		
5s Sept 1931-1947...M&S	b 4.50		
4½s 1932-1958.....M&N15	b 4.50		
4½s July 1 1942.....J&J	b 4.45	4.30%	
4½s July 1 1952.....J&J	b 4.45		
4½s 1931-1973.....J&J			
NORTH DAKOTA			
5s Farm Loan 1935, 1940, 1945 and 1950.....J&J	b 4.20	to 4.10	%
4½s 1945 & 1948 ser C...J&J	b 4.20	to 4.10	%
4½s July 1931-1953.....J&J	b 4.20	to 4.10	%
4½s July 1951 & '55.....J&J	b 4.20	to 4.10	%
4½s Jan 1957.....J&J	b 4.20	to 4.10	%
Grand Forks 5s...May '32-'38	b 4.25	to 4.40	%
OHIO (*See footnote* *)			
4½s 1932.....A&O	b 3.50	3%	
*Akron 6s 1931-1940.....A&O	b 3%	to 4%	
*5s Water 1931-1953...A&O	b 3%	to 4%	
*5½s 1932-1937.....J&J	b 3%	to 4%	
*5½s 1938-1951.....J&J	b 4%	to 4.10	%
*4½s 1931-1947.....A&O	b 3%	to 4%	
*4½s 1936-1955.....A&O	b 3.85	to 4.05	%
*4½s 1931-1946.....	b 3%	to 3.90	%
*4½s 1931-1939.....A&O	b 3%	to 3.85	%
*4½s 1940-1952.....A&O	b 3.80	to 3.95	%
4½s 1932-1933.....A&O	b 3%	to 3.10	%
4½s 1934-1937.....A&O	b 3.50	to 3.75	%
4½s 1938-1956.....A&O	b 3.80	to 3.95	%
4s Water Works 1942...A&O			4
*Allen Co 5½s 1932-'50..A&O			
Alliance 4½s 1932.....J&D			3.25
*5s Water Dec 15 1931-1950	b 3%	to 4.15	%
Ashland *5½s 1931-44..A&O	b 3%	to 4.25	%
Cambridge—4½s '32-'34..J&J	b 3.25	to 3.75	%
*5s Sewer 1953.....M&S			4.20
*5s Sewer 1931-37.....M&S	b 3.50	to 4.25	%
Canton—*5s Sew 1953...M&S	b 3.25	to 3.75	%
*5½s Fund 1931-37.....J&D	b 3%	to 4.15	%
*6s Water 1944-1959...A&O			4.15
*Canton S D 5s 1954...A&O8			4.15
*4½s Dec 5 1939-42...J&D			4.10
*4.40s 1956.....			4.10
Cincinnati—*5½s 1941..M&S			3.90
*5½s Imp Feb '46, '51 F&A			3.90
*5s July 1 1965.....J&J			3.90
*4½s July 1943.....J&J			3.90
*4½s Sewer 1955.....A&O			3.85
*4½s Sew Sept 3 '37..M&S			3.75
4s 1932-1956.....M&S	b 3.10	to 3.75	%
4.65s g Feb 1937...F&A			3.60
3½s Water '45 op '25...F&A	100		
3s Water 1930 op '10..F&A			3.70
Cinc S D *4½s 1934...A&O15			3.25
4½s 1932-1933.....M&S			3
4½s 1934-1952.....M&S	b 3.25	to 3.90	%
4s 1936 opt 1906.....M&S			
3½s 1940 opt 1912...A&O			3.50
Cleveland *5½s 1940-70..J&D			4
*6s 1932-1933.....J&D			3.50
*5½s Pub Hall 1970...J&D			4.05
*5s W W 1936-1968....J&D	b 4%	to 4.05	%
*5s 1931.....A&O			3
*5s 1932-1935.....A&O	b 3.10	to 3.50	%
*5s 1936-1940.....A&O			3.80
*4½s Grad Cros '31-'54 A&O	b 3%	to 3.90	%
*4½s Paving 1931-34...J&D	b 3.60	to 3.80	%
*4½s St Imp Feb 1 '34..F&A			3.50
*4½s March 1949.....M&S			3.80
*4½s Fire Dep '32-'55..A&O	b 3%	to 3.80	%
4½s Clark Av Bdg '42..A&O			3.80
4½s Park 1938.....A&O			3.85
*4½s 1931-1935.....M&S	b 3%	to 3.65	%
*4½s 1936-1950.....M&S	b 3%	to 3.80	%
*4½s 1932 & 1933.....A&O			
*4s 1934-1955.....A&O			
3¾s 1932-1956.....M&O	b 2.00	to 3.70	%
Cleveland S D—			
*4½s 1931 to 1935.....	b 3%	to 3.85	%
4s July 1 1932.....J&J			3
*6s 1932 to 1935.....J&D			
Cleveland Heights S D—			
*6s 1931-1959.....A&O	b 3%	to 4.20	%
Columbus *6s 1949-57...M&S			4.10
*5s St Impt 1932.....M&S			3
*4½s 1932-1935.....M&S	b 3%	to 3.50	%
*4½s 1936-1938.....M&S	b 4%	to 4.05	%
*4½s 1931-1953.....	b 3%	to 4%	
4½s 1931-1932 s-a.....F&A			3
4½s 1933-1955 s-a.....F&A	b 3.20	to 4.05	%
4s Wat W '45 opt '20...M&S			3.50
3½s 1932 opt 1912.....J&J			3.50
Columbus S D—			
*5s 1943-1952.....J&D19			4.05
Cuyahoga Co *6s '31-'39..A&O	b 3%	to 4.05	%
*5s 1936-1939.....A&O			4
*4½s 1931-1935.....A&O	b 3%	to 3.90	%
*4½s 1936-1944.....A&O			3
4½ 1931-1943.....A&O			
4½s Road 1932.....	b 3.50	to 3.75	%
4½s Road 1933-1934.....			3.80
4½s Road 1935-1936.....			3.90
4½s Road 1937-1938.....			4
4½s Road 1939-1941.....	b 3%	to 3.90	%
4s 1931-1941.....A&O	b 3%	to 3.90	%
Dayton—5s 1932.....M&N			3
*5½s W W Imp 1944.J&D			3.95
*5s W W Imp 1945....F&A			3.95
*4½s Bdge 1931-1951..M&S	b 3%	to 3.95	%
*4½s W W Imp 1940...J&D			3.95
*4½s Bdge 1933-39...A&O	b 3.50	to 3.85	%
*4½s 1932-1940.....M&S	b 3.25	to 3.85	%
4½s 1941-1961.....M&S	b 3.80	to 3.95	%
Dayton S D 5½s '41-'61 M&S	b 4.15	4%	
*5s Mar 16 '32-'46...M&S16	b 2.50	to 3.90	%
East Cleveland—			
*5s St Impt 1932-35....A&O	b 3%	to 4%	
East Liverpool—4s 1940..J&J			4.15
Elyria 4s 1931 to 1938...J&D	b 3%	to 4%	
*4½s 1931-1952.....M&S	b 3%	to 4.15	%
*5s W W 1931-1946....J&J	b 3%	to 4.10	%
Fostoria *5s W W '32-'40 M&S	b 4%	to 4.25	%
Franklin County—			
*5½s Hos&Bge '32-'35F&A	b 3%	to 3.80	%

Bonds	Yield Basis or Bid.	Ask.	To Net.
Hamilton Co *4½s 1943..F&A			3.85
*4½s Oct 1 1939.....A&O			3.85
*4½s Sewer 1931-'45...A&O	b 3%	to 3.85	%
4s C H June '36 op '16..J&D			3.50
Ironton *4½s W W '36...J&D			4.20
Lakewood—*4½s '31'39A&C	b 3%	to 4.20	%
*4½s Oct 1945.....A&O			4.20
*5s Park & Imp '31-'41..A&O	b 3%	to 4.20	%
Lawrence Co 5s 1934 ...M&S			4
Lima *5½s Sewer 1931-1947	b 3%	to 4.50	%
*5s Sewer Feb 15 '32 '51...	b 3.50	to 4.50	%
Lorain 5s 1931 to 1932....J&J			3.25
Lucas Co 4s C-H 1944....M&S			3.90
4½s 1931 & 1932.....J&D2			3
4½s 1933.....J&D2			3.25
4½s 1934-1940.....J&D2	b 3.25	to 3.80	%
*4½s W&SSep10'31-35M&S10	b 3%	to 3.60	%
5s 1931-1935.....J&D	b 3%	to 3.75	%
Mahoning Val. San. Dist—			
4½s water 1933-52.....A&O	b 4%	to 4.05	%
Marietta—*4½s '32-'33..J&D	b 3.25	to 3.75	%
3½s 1931 opt 1911.....F&A			3.50
Martin's Fy *5s '31-'44...M&S	b 3.50	to 4.50	%
Miami Conservancy Dist—			
5½s (1 to 5 yr mat'y).....J&D	b 3%	to 3.50	%
5½s (5 to 10 yr mat'y)...J&D	b 3.75	to 4%	
5½s (after 10 years)....J&D			4.10
Montgomery County—			
*5s St Emerg '32-'42...J&D	b 3.20	to 4.05	%
Newark *4½s 1932-41.....A&O	b 3%	to 4%	
Portsmouth—6s '32-'36...J&J	b 3%	to 4.10	%
Portsmouth City S D—			
4½s 1931 & 1932.....			3.10
4½s 1933-1950.....	b 3.15	to 4.05	%
Springfield *5s 1931-1934....	b 3%	to 3.50	%
4½s 1931-1935.....M&S	b 3%	to 3.60	%
4½s St Impt 1932-39...M&S	b 3%	to 3.80	%
*4½s 1932-1949.....M&S	b 3%	to 3.80	%
4s 1932-1955.....M&S	b 2.00	to 3.75	%
Springf'd S D *5s '31 '39..J&J	b 3%	to 3.80	%
Steubenville *5s 1932-35..M&S	b 3.50	to 4.20	%
Summit Co—			
*5s Road Imp '31-'35..A&O	b 3%	to 3.80	%
*4½s 1931-1937.....	b 3%	to 3.80	%
*4½s 1932-1940.....A&O	b 3%	to 3.80	%
Toledo *5s W W '37-'44..F&A			4
*5s Sept 1931-1942....M&S	b 3%	to 4%	
5s 1931-1933.....J&D15	b 3%	to 3.50	%
*6s Pub Wharf 1960...M&S			4.10
*5s Sewer 1949.....M&S			4.10
4½s 1931-1954.....M&S15	b 3%	to 4%	
*4½s Wat 1932-34.....J&J	b 3%	to 3.15	%
*4½s 1932-1953.....M&S	b 3%	to 3.85	%
1½s Bdg 1933 & '38....F&A	b 3%	to 3.80	%
4½s 1931-1953.....	b 3%	to 3.85	%
4s Park July 1 1942....J&J			3.80
Toledo Sch Dist—			
*4½s 1931-1950.....A&O	b 3%	to 3.95	%
4½s 1932-1956.....A&O	b 3%	to 3.95	%
*6s 1931-1960.....M&N	b 3.25	to 4%	
Warren Co 5s 1931-34...M&S	b 3%	to 4%	
Youngstown—			
*6s Bdge 1932-41.....A&O	b 3.25	to 4%	
*5s Police Bdg & St '31-'32			3.25
*4½s 1931-1957.....A&O	b 3%	to 4%	
Youngstown School Dist—			
*4½s 1944-1947.....M&S			3.90
*5s 1931-1944.....M&S	b 3.25	to 4%	
Zanesville—*5s City Hall & Market 1931-39.....M&S	b 3.50	to 4.50	%
Zanesville S D *5s '31-'43A&O	b 3.50	to 4.50	%
OKLAHOMA			
4½s Oct 15 1931-33...A&O15	b 4%	3.90 %	
Muskogee 5s Sew 1936...M&S	101	102	---
Oklahoma City—			
5½s 1934-1940.....J&D	b 4.30	4.10 %	---
5s 1937 opt 1922.....F&A	100	101	---
5s Water 1936.....M&S	101	102	---
4½s Sewer 1936.....F&A	100	101	---
4½s Water Works 1941..J&J	b 4.10	to 4%	---
Okla City S D 4s 1933...J&J	b 4%	3.90%	---
5s 1931.....Var	100	101	---
Okla Co 4½s 1932-1933...J&D	100	101	---
Okmulgee 5s Mar 15 1943.....	b 4.50	4.30%	
Tulsa 5½s 1932.....F&A	100	101	
5½s July 1946.....F&A	b 4.40	4.20%	---
5½s Wat & Park '32-'49 F&A	b 4.40	4.20%	---
5½s 1932-1939.....F&A	b 4.40	4.20%	---
5s 1933-1947.....F&A	b 4.40	4.20%	---
6s Feb 1 1932-1939.....	b 4.40	4.20%	---
OREGON			
4½s Highway '32-Apr'44 A&O	b 2.50	to 3.80	%
4½s 1931-1944 (s-a).....A&O	b 2%	to 3.80	%
4½s H'way '31-'35 (s-a)..A&O	b 2%	to 3%	---
4½s H'way '36-'49 (s-a)..A&O	b 3%	to 3.80	%
4s Highway 1932-42.....A&O	b 2.50	to 3.80	%
4s Highway 1932-41.....A&O	b 2.50	to 3.80	%
4s Aug 1 1931-1933.....F&A	b 1½	to 2.50	%
3½s Oct 1 1952.....A&O	100		
Albany 5s ref '31 opt '21..A&O			
Astoria 5s 1953.....J&D			
5½s 1931-1949.....J&J			
Baker City 5s 1934.....M&S			
Clatsop County 5s 1934..A&O			
Columbia Co 5s '32-'34..A&O			
Eugene 5s 1942.....M&S			
Multnomah Co 4½s '32..J&D			2
4½s Bridge 1932-1944..J&D	b 2.50	to 3.80	%
4½s 1949-1956.....F&A			3.80
4s Bridge 1945-1955...J&D			3.80
5s Road 1932-1939....M&N	b 3%	to 3.80	%
Multnomah Co S D No 1—			
4½s July 15 '31-'39...J&J15	b 2.50	to 3.80	%
4s July 15 '40-'45.....J&J15			3.80
Portland—			
5s Harb Dev 1931-50..M&N	b 3%	to 4.10	%
4½s Dock 1943.....M&N			3.80
4½s Oct 1931-47.....A&O	b 2.50	to 3.80	%
4½s 1933-1960.....M&N	b 2.50	to 3.80	%
4s Water 1937.....M&N			3.80
4s Water 1936-1955...M&N	b 3%	to 3.80	%
4s Water 1939-1958....J&J			3.80
4s Water 1940-1959....F&A			
Pt of Astoria 5s Refg 1955.J&J			
Pt of Coos Bay Harbor 5s.....			
Port of Portland 4s 1934...J&J			4
Salem—5s Sewer '32-'33 M&N			4
PENNSYLVANIA			
5s July 1 1951 Series C...J&J	122	123	---
4½s Dec 1 1951 opt '36...J&D	107	108	---
4½s 1934, 1939, 1944, 1949J&J	b 3.25	to 3.45	%
4s Highway 1932, 1935, 1937, '40, '42, '45, '47, '50, '52...	b 3.30	to 3.40	%

b Basis. *z* Flat price *n* Nominal.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
4s Highway 1941, '43, '46, '48, '51, '53 M&S	b 3.30	to 3.40	%
Allegheny—4s 1937 M&N	b 3.80	3.50%	---
3½s 1931 A&O	b 3%	2.50%	---
Allegheny Co 4½s '43 M&N	b 3.75	3.50	%
4½s 1931-1956 A&O	b 3%	to 3.50	%
4½s July 1931-1958 J&J	b 3.25	to 3.50	%
4½s 1931-1933 J&J	b 3.25	to 3.50	%
4½s 1934-1939 J&J	b 3.25	to 3.50	%
4½s 1940-1959 J&J	b 3.75	3.50	%
4s Bridge 1942 F&A	b 3.75	3.50	%
4s 1932-1958 M&S	b 3%	to 3.50	%
3½s 1932 opt 1922 M&N	b 3.25	3%	---
Altoona—4s '34 opt '14 J&J	b 4%	3.80%	---
4s Ref 1936 opt 1918 J&J	b 4¼%	3.80%	---
4s Highway '37 opt '32 J&J	b 4¼%	3.80%	---
Altoona S D 4s '32 to '35 A&O	b 4%	3.80%	---
Bethlehem S D 5½s '35, '40, '45, '50 J&D	b 4%	3.75%	---
Braddock 4½s '31-'44 M&N	b 3%	to 3.80	%
4s 1932 to 1935 M&N	b 3.25	to 3.80	%
Cambria Co 4½s '31-'45	b 3%	to 3.80	%
Chester 4s '37 op '17 tax-ex J&J	b 3.95	to 3.75	%
4½s 1935-1940 J&J	b 3.50	to 3.80	%
Chester S D 4½s '32-'47-'42	b 3%	to 3.80	%
Erie—4½s Sch 1932-'39 A&O	b 3%	to 3.80	%
4½s Ref 1935 opt '24 J&J	b 4%	3.80%	---
4½s 1932-1933 F&A	b 3%	to 3.50	%
4½s 1934-1960 F&A	b 3.50	to 3.80	%
Erie S D 4s 1931-1938 F&A	b 3%	to 3.75	%
4½s 1932-1937 A&O	b 3%	to 3.75	%
4½s Jan 1 1936-1946	b 3.50	to 3.80	%
Fayette Co 4s road 1936 A&O	b 3.90	3.75%	---
Harrisburg—4s '31-'32 M&S	b 3%	to 3.50	%
4s Pub Imp '32 to '36 M&S	b 3%	to 3.60	%
4s May 15 1932-1953	b 3%	to 3.60	%
4s 1931-1942 F&A	b 3%	to 3.60	%
Jeanette 4½s 1932-1956 M&S	------	------	---
Lackawanna Co 4s 1944 F&A	b 4.10	4%	---
Lancaster Co 4½s & 4¼s	b 4%	3.70%	---
Lancaster 3s '38 opt '28 A&O	b 3.80	3.50%	---
3½s Sewer 1934 M&S	b 3.80	3.50%	---
Lancaster S D 4s May 1945	b 3.80	3.50%	---
Lower Merion Twp 4s, 4½s, 4½s	b 3.80	3.50%	---
McK'p't S D 4½s '32-'43 M&N	b 2.85	to 3.70	%
Mercer Co 5½s '31-'47 F&A	b 4%	3.80%	---
Norristown S D 4½s 1943 J&J	b 3.90	3.65%	---
Philadelphia 4s 1937 J&J	101	102	---
5s Jan 1951 J&J	b 4.10	4%	---
4½s May 1948 J&J	b 3.95	3.85%	---
4½s Nov 1 1948 J&J	b 3.95	3.85%	---
4½s Sept 16 1975 J&J	b 3.90	3.80%	---
4½s 1956 J&J	b 3.90	3.80%	---
4½s Dec 17 1978 J&J	101¼	102¼	---
4s July 1939 J&J	101¼	102¼	---
4s July 1942 J&J	101¼	102¼	---
4s Jan 1 1946 J&J	101¼	102¼	---
4s Feb 16 1955 J&J	101¼	102¼	---
4s Nov 1 1966 J&J	101¼	102¼	---
4s July 26 1972 J&J	101¼	102¼	---
3½s July 1932 J&J	b 3%	to 3.25	%
3½s July 1 1934 J&J	b 3.25	to 3.50	%
Phila S D 4½s '31-'43 J&J	b 3%	to 3.85	%
4½s 1941-1959 M&N	b 3.80	to 3.85	%
4½s Apr 15 1939-58 A&O15	b 4%	3.90%	---
4s 1931-1942 J&J	b 3%	to 3.80	%
4s 1937-1956 J&J	b 3%	to 3.80	%
Pittsburgh—4½s '32-'50 J&D	b 2.50	to 3.50	%
4½s 1932-1933 M&S	b 2.75	to 3%	---
4½s 1934 M&S	------	------	3.35
4½s 1935-1937 M&S	b 3.50	to 3.55	%
4½s 1938-1946 M&S	b 3.55	to 3.65	%
4s 1932 to 1939 J&J	b 2.50	to 3.50	%
4½s '32-'38 taxable M&N	b 3%	to 3.40	%
Reading 5s impt 1943-49 J&J	b 3.65	to 3.70	%
Schuylkill Co—			
4½s 1932-1955 J&J	b 3.50	to 3.80	%
Scranton 4½s '31-'41 F&A	b 3%	to 3.80	%
5s 1931-1950 F&A	b 3.25	to 4%	---
4s 1932-1937 M&S	b 3%	to 3.80	%
4s 1932 & 1935 A&O	b 3.25	to 3.60	%
Scranton S D 4s 1932 & 33 A&O	b 3%	to 3.25	%
4½s 1933-1956 J&J	b 3.25	to 3.80	%
3½s 1931-1932 F&A	b 3%	to 3.25	%
Wash'n Co 4½s '32-'34 M&S	b 3%	to 3.50	%
4s 1932-1933 M&N	b 3%	to 3.50	%
Wilkes-Barre—			
4s 1932 to 1935 J&J	b 3.25	to 3.50	%
4½s Imp ser I '31-'38 A&O	b 3.25	to 3.50	%
4½s 1932-1940 J&J	b 3.25	to 3.60	%
4½s Impt 1940-1945 J&J	b 3.50	to 3.65	%
York 4½s 1931-1943 F&A	b 3%	to 3.50	%
York Co 3½s '31-'32 M&N	b 3%	to 3.25	%

RHODE ISLAND

4s Charlt Inst 1965 M&S	------	105¼	---
4s June 1 1977 J&D	------	105½	---
3½s gold S H 1934 J&J	------	99½	---
Cranston 4s Sch 1932-'66 J&J	b 2.50	to 4.15	%
4½s Mar 15 '32-'73 M&S15	b 2.50	to 4.20	%
Johnston 4½s 1935-1940 M&N	------	------	---
N Prov'ce 4s June 15 '47 J&D	------	------	---
Newport—4½s '32-'39 M&S	b 3%	to 4%	---
5½s June 1 1931-1958	b 3%	to 4.25	%
4½s May 1932-1942 M&N	b 3%	to 4%	---
4½s Mar 1932-35 M&S	b 3%	to 3.50	%
4s May 15 1943 M&N	------	------	4.15
3½s g High Sch 1954 J&D	------	------	4.15
Pawtucket—4½s 1950 J&J	------	106½	---
4½s Sewer 1952 J&D	------	107	---
4½s School 1954 M&N	------	107½	---
4s Water 1937 M&N	------	100½	---
Providence—			
4½s 1931-1932 J&D	b 2%	to 2.75	---
4½s 1933-1937 J&D	b 3%	to 3.50	---
4½s 1938-1959 J&D	b 3.55	to 3.60	---
4s Water Jan 2 1936	------	102¼	---
4s Jan 1 1945 J&J	------	104¾	---
4s Oct 1 1954 A&O	------	105½	---
4s July 1956 J&J	------	105¾	---
4s May 2 1957 M&N 2	------	106¼	---
4s May 1932 M&N	------	106⅞	---
4s Water 1962 J&D	------	106⅞	---
4s Oct 1 1964 A&O	------	107	---
4s 1932 J&D	------	------	2.50
4s 1933-1950 J&D	b 2.75	to 3.60	%
Woonsocket 4½s Fd '41 J&D	------	------	---
6s Fund 1932-1935 M&N	------	------	---
6s Fund 1936-1961 M&N	------	------	---
4½s 1932-1967 J&D	------	------	---
4½s Funding 1944 M&N	------	------	---
4½s 1932-1967 J&D	------	------	---
4½s June 1932-1957 J&D	------	------	---
5s 1931-1936 M&N	------	------	---
5s 1937-1942 M&N	------	------	---
5s Funded 1932-1959 A&O	------	------	---
4s Funding 1947 A&O	------	------	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
SOUTH CAROLINA.			
4s Refund 1952 opt 1932 J&J	98	99	---
4½s ctfs indebt '39-'53 J&D	b 4.20	to 4.05	%
Aiken Co 4½s 1937-1945	b 4.50	to 4.40	%
Anderson Co 4¾s '32-'33 F&A	b 4.60	to 4.50	%
4¾s Highway 1934-37 F&A	b 4.50	to 4.40	%
4¾s Highway 1938-43 F&A	b 4.50	to 4.40	%
Charleston—4½s Jan '62 J&J	b 4.40	to 4.30	%
4s Refg '38 (tex-exem) J&J	97	99	---
Charleston Co 6s 1937 J&J	b 4.70	to 4.60	%
Cheraw 5s '52 opt '32 July 1	99	100	---
Clarendon Co—			
6s May 15 '36-'40 M&N15	b 4.90	to 4.80	%
Columbia 5s Ref 1941 M&S	b 4.50	to 4.40	%
4½s Water 1945 J&J	b 4.50	to 4.40	%
Greenville—5s 8s 1942 J&J	b 4.50	to 4.40	%
5s Water 1958opt '38 F&A	b 4.50	to 4.40	%
Greenville Co 4½s'40-'55 J&J	b 4.50	to 4.40	%
4½s Highw 1932-1945 F&A	b 4.50	to 4.40	%
Greater Greenville Sewer Dist			
4½s 1967 M&N	------	100	---
Kershaw Co—			
5s Highway 1932-1946 F&A	b 4.60	to 4.40	%
Lancaster S D—5s 1941 J&J	100	102	---
6s July 1946 J&J	b 5.10	5%	---
Marion Co—			
4½s 1932-1934 M&S	b 4.75	to 4.50	%
4½s 1935-1941 M&S	b 4.60	to 4.50	%
Richland Co 5s 1933 J&J	b 4.50	to 4.40	%
Rock Hill 5s 1951 opt '31 J&J	100	101	---
Spartanburg 4½s 1935 A&O	b 4.40	to 4.35	%
4½s Water 1932-1939 J&J	b 4.40	to 4.35	%
4½s Water 1940-1955 J&J	b 4.40	to 4.35	%
5s Sept 1 1939	b 4.40	to 4.35	%
5s Nov 1 1943	b 4.40	to 4.35	%
Spartanb'g Co 4½s '37-'47 M&S	b 4.50	to 4.40	%
4½s 1932-1950 M&N	b 4.50	to 4.40	%
Sumter Co 5s '32-'52 J&J	b 4.60	to 4.50	%
York Co 4½s 1932-50 J&J	b 4.75	to 4.50	%
SOUTH DAKOTA			
5s Rural Credit '33-'40 A&O	b 3.75	to 4%	---
5s Sept 1941 M&S	------	------	4
5s Mar 15 1932-35 M&S15	------	------	---
5s June 1 1932-39 J&D	------	------	---
5s Jan 15 1934-40 J&J15	------	------	---
5½s Jan 15 1943 J&J15	------	------	4.10
4½s Rural Credit 1939 J&J	------	------	4.10
Aberdeen 4½s Sewer '32 J&J	------	------	3.50
Corson Co 5s fd 1932-47 M&N	b 4%	to 4.50	%
Jackson Co—			
4½s fund 1932-47 M&N 15	b 4%	to 4.50	%
Perkins Co 4½s fd '36-'47 J&D	------	------	---
Stanley Co 4½s fd '43-'48 J&D	b 4%	to 4.50	%
Sioux Falls S D 5s 1935 A&O	------	------	3.90
5½s Dec 1 1940 J&D	------	------	4.25
TENNESSEE			
4½s highway 1939 J&D	b 4.10	4%	---
4½s bridge 1945 J&J	b 4.20	4.05%	---
4½s refdg July 29 1955 J&J	b 4.10	4%	---
4½s July 1 1945 J&J	b 4.10	4%	---
4½s highway 1939 J&J	b 4.05	3.95%	---
4½s refdg July 29 1955 J&J	b 4.50	3.95%	---
5s Memorial Aud'm 1961 J&J	b 4.25	4.20%	---
Carter County—			
5s funding Jan 1 1959 J&J	90	95	---
5½s Road	95	97	---
Chattanooga—			
4½s School 1956 A&O	b 4.50	4.30%	---
4½s Memorial Aud '52 M&N	b 4.50	4.30%	---
5s Hospital 1954 M&S	b 4.55	4.40%	---
Cocke County—			
4½s Road July 15 '47 J&J	95	97	---
Cumberland Co 5s 1956 J&J	92	95	---
Davidson County—			
4½s Highway 1947 J&J	b 4.15	4%	---
5% Co Memorial '31-'50 J&J	------	------	---
Dyer Co 4½s 1955	80	86	---
Fayette County—			
4½s Road 1958 J&J	95	97	---
Giles County—			
6% Highway 1947 J&D	b 4.60	4.50%	---
Gibson County—			
4% Road 1932-1958 J&J	b 4.70	4.60%	---
Hamilton County—			
4½% Refunding 1957 A&O	b 4.25	4.15%	---
5% Bridge 1944	b 4.40	4.25%	---
Jackson—			
4½% Ref 1933-1948 J&J	b 4.80	4.60%	---
Johnson City—			
5½s Impt 1931-1946 J&D	------	------	---
Knox Co 5s Pike & Bridge			
May 1 1932-1940 M&N	b 3%	to 4.20	%
Knoxville—			
4½s Impt 1931-39 F&A	b 3%	to 4.30	%
4¾s Park 1933-1935 A&O	b 4%	to 4.15	%
5s 1932 M&S	------	------	4
5s 1933-1937 M&S	b 4.10	to 4.20	%
5s 1938-1951 M&S	b 4.30	to 4.35	%
5¼% Pdg Sept 1 1950 M&S	b 4.60	to 4.50	%
Madison County—			
4¼% Highway '31-'49 J&D	b 4.60	to 4.40	%
Memphis 5s July 1954 J&J	b 4.40	to 4.20	%
5s River Term '32-'48 A&O	b 3.50	to 4.20	%
4½s Water 1931-1962 J&J	b 3%	to 4.15	%
4½s Water 1949 J&J	b 4.70	4%	---
4½s Park 1959 A&O	b 4.70	4%	---
4½s 1932-1955 J&D	b 4%	to 4.05	%
4s Water 1933 M&N	------	------	3.75
4s 1932-1954 M&S	b 3.50	to 4.05	%
Montgomery Co—5s Cumberland River Bdge 1953 F&A	b 4.80	4.50%	---
Nashville 6s 1932-1942 A&O	b 4%	to 4.20	%
5s March 1932-1960 M&S	b 4%	to 4.20	%
5s Memorial Sq '31-'50	b 4%	to 4.15	%
4½s High Sch 1940 J&J	b 4.10	4%	---
4½s Hospital '32-'56 J&J	b 4%	to 4.10	%
4½s 1935-1968 M&N	b 4%	to 4.15	%
4½s 1931-1967 J&J	b 3%	to 4.10	%
4½s 1934-1948 M&S	b 4%	to 4.05	%
4s 1932-1933 M&S	b 3%	to 3.05	%
Polk Co 5s 1932-46 J&D	95	98	---
Robertson County—			
4½s Road 1948 F&A	97	100	---
Shelby County—			
4s Courthouse 1957 A&O	b 4.10	4%	---
5s Aud Mkt H'se '49 M&S	b 4.40	4.20%	---
4¾% Jail 1940-1951 M&S	b 4.30	4.20%	---
Smith County—			
5½s Fdg 1935-1958 J&J	b 4.70	4.80%	---
Tipton County—			
4½s Road July 2 '31-'58 J&J	------	------	---
Washington County—			
5% Fdg June 1 1954 J&J	b 4.80	4.70%	---
White County—			
5½% Highway 1955 M&S	b 4.80	4.70%	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
TEXAS.			
Abilene 5s Feb 15 '59-'65	b 5%	to 4.75	%
Amarillo 4½s '33-'58 M&S15	b 4.90	to 4.70	%
Austin 5s 1931-1942 J&J	b 4.35	to 4.30	%
5s Sch Blg & Hos '52 op '32 J&J	b 4.35	to 4.30	%
4¾s 1932-1961 J&J	4	4.35	%
4½s 1932-1953 J&J	b 4.35	to 4.30	%
4¼s 1954-1958 J&J	b 4.35	to 4.30	%
Beaumont 5s '52 op '32 A&O	b 4.80	to 4.65	%
5s Water Works 1954 M&S	b 4.80	to 4.65	%
5s 1932-1939 A&O	b 4.80	to 4.65	%
5s 1940-1965 A&O	b 4.80	to 4.65	%
4½s 1931 & 1932 J&J	b 4.80	to 4.65	%
4½s 1933-1935 J&J	b 4.80	to 4.65	%
4¼s 1936-1970 J&J	b 4.80	to 4.65	%
4s 1942 opt 1922 J&D	b 4.80	to 4.65	%
Brazoria Co—			
5½s Impt Apr 10 1956-1965	b 5.30	to 5.20	%
Cameron County—			
4½s 1934-1942 M&S	b 5.50	to 5.20	%
5s Road Mar 15 1933-1957	b 5.50	to 5.20	%
Cleburne 5s WW '52 op '32 J&J	------	------	---
Corpus Christi 5s fd '67 F&A	b 5.10	to 5%	---
6s Water 1931-1959 F&A	b 5.10	to 5%	---
Dallas 5s 1932-1960 M&N	------	------	---
4½s 1932 M&N	------	------	4
4½s 1933-1970 M&N	b 4.05	to 4.25	%
4½s July 1 1931-1949 J&J	b 4%	to 4.25	%
4½s 1932-'45 M&N	b 4%	to 4.25	%
4½s 1946-'65 M&N	b 4.25	to 4.30	%
4s School 1931-1951 J&J	b 4%	to 4.25	%
Dallas Co 4½s sept 10 '51 Apr 10	b 4¼	to 4.15	%
5s Vinet's & Bridge Feb 10 1954 opt 1924 Apr 10	b 4.30	to 4.15	%
Dallas (City & Co) Levee Impt Dist 5½s 1934-1958 A&O	------	------	---
Edinburg (City)—			
6s Ref June 25 '39-69 J&D	------	------	5½
El Paso 5s W W Purch '50 A&O	b 4.50	to 4.35	%
5s Fund 1951 opt '31 M&S	b 4.50	to 4.35	%
5s School 1955 opt '35 J&J	b 4.50	to 4.35	%
5s Impt Aug 1 1948 F&A	b 4.50	to 4.35	%
4½s 1932-1960 A&O	b 4.50	to 4.35	%
Fort Worth 5s 1951 A&O	b 4.30	to 4.20	%
5s 1932-1934 J&D	b 4.30	to 4.20	%
5s 1935-1952 J&D	b 4.30	to 4.20	%
4½s 1936-1971 F&A	b 4.30	to 4.20	%
4¼s 1936-1964 F&A	b 4.30	to 4.20	%
4s Refunding 1941 J&J	b 4.30	to 4.20	%
Galveston—5s 1932-1936 J&J	b 4.75	to 5%	---
5s Grade Rais 1944 A&O	b 4.75	to 5%	---
5s School 1931-1954 M&S	b 4.75	to 5%	---
5s 1932-1956 A&O	b 4.75	to 5%	---
4½s Grad, &c, '43 op '28 J&J	b 4.75	to 5%	---
4½s Grad, &c, '49 op '29 A&O	b 4.75	to 5%	---
Galveston County—			
5s Bd Apr 10 '51 op '31 A&O	b 5.10	to 4.90	%
Grimes Co.			
5½s Road 1932-'54 A&O10	b 5.10	to 4.60	%
Harris Co 4s '47 op '17 A&O	b 4.35	to 4.20	%
4½s Apr 10 '32-'56 A&O10	b 4.35	to 4.20	%
4¾s Road Apr 10 '32-'60	b 4.35	to 4.20	%
Houston—5s Sew 1939 M&N	b 4.30	to 4.20	%
5s Ref Oct 16 '41 op '31 A&O	b 4.30	to 4.20	%
5s Mun Imp '32-'36 F&A	b 4.30	to 4.20	%
4¾s Sept 1931-1952 M&N	b 4.30	to 4.20	%
4½s Oct 15 '38 op '28 A&O	b 4.30	to 4.20	%
4¼s 1931-1957 J&J	b 4.30	to 4.20	%
4¼s 1942-1947	b 4.30	to 4.20	%
Houston S D 5s Feb 1952	b 4.40	to 4.25	%
4¼s 1937-1951 J&D	b 4.40	to 4.25	%
Hutchinson Co—			
6s Sept 15 1931-1945	b 6.25	to 6%	---
Palestine 5s Sch Aug 1 1934, '39, '44, '49, '54, '59, '64	b 5.10	to 5%	---
Port Arthur—			
5s 1932 F&A	b 4.80	to 4.40	%
5s 1933-1970 F&A	b 4.80	to 4.40	%
Ranger Co—			
5½s Mar 15 1955-1963	b 6½%	to 6%	---
San Antonio—5s '31-'53 M&S	b 4.35	to 4.25	%
6½s W W 1932-'35 M&N	b 4.35	to 4.25	%
5½s W W 1936-'65 M&N	b 4.35	to 4.25	%
5s Sept 1931-1953 M&S	b 4.35	to 4.25	%
5s Sept 1931-1959	b 4.35	to 4.25	%
5s 8s Imp Dist No 2 1943	b 4.35	to 4.25	%
4½s 1932-1967 J&J	b 4.35	to 4.25	%
4¼s 1931-1968 F&A	b 4.35	to 4.25	%
San Antonio S D 5s '56 F&A	b 4.35	to 4.25	%
San Jacinto County—			
5½s road Apr 10 '32-'42	b 7%	to 6.50	%
Tarrant County—			
4½s Oct 10 1931 A&O10	b 4.20	to 4.15	%
4½s Oct 10 '32-'33 A&O10	b 4.20	to 4.15	%
4½s Oct 10 '34-'59 A&O10	b 4.20	to 4.15	%
Waco—5s Sewer 1937 J&J	b 4.35	to 4.15	%
5s Water-Works 1942 J&J	b 4.35	to 4.15	%
4½s Water 1937-1968 J&J	b 4.35	to 4.15	%
Wichita Falls 6s 1950 M&N	b 4.50	to 4.45	%
5½s 1931-1940 M&N	b 4.50	to 4.45	%
6s Feb 10 1960 F&A10	b 4.50	to 4.45	%
4¾s 1931-1955 M&N	b 4.50	to 4.45	%
4¼s 1931-1960 J&D	b 4.50	to 4.45	%
4½s 1932-1946 F&A 10	b 4.50	to 4.45	%

UNITED STATES—See pages 16 & 100.

UTAH.

5½s April 1 1941 J&J	b 3.75	to 3.60	%
5s Capitol Bldg 1934 J&J	b 3.75	to 3.60	%
4½s Capitol Bldg 1934 A&O	b 3.75	to 3.60	%
4½s Road 1939 J&J	b 3.75	to 3.60	%
4½s July 1 1939 J&J	b 3.75	to 3.60	%
4s Capitol Bldg 1934 J&J	b 3.75	to 3.60	%
Box Elder Co 4½s Sch '32 F&A	------	------	4
Ogden 4¾% 1931-1945	b 4%	to 4.05	%
4½s Refunding 1932 J&D	------	------	4
4½s Ref Wat 1933 M&N	------	------	4
Salt Lake City—			
5s Refunding 1941 J&J	b 3.90	to 3.75	%
4½s May 1 1934 M&N	b 3.90	to 3.75	%
4½s refunding 1934 M&N	b 3.90	to 3.75	%
4s Ref 1932-1935 A&O	b 3.90	to 3.75	%
4s Ref 1936-1945 A&O	b 3.90	to 3.75	%
4s Ref 1946-1965 A&O	b 3.90	to 3.75	%
Salt Lake City S D—			
4½s Feb 1 1932 F&A	b 3.90	to 3.75	%
4½s Aug 1 1933 F&A	b 3.90	to 3.75	%
4s May 1 1949 M&N	b 3.90	to 3.75	%
Salt Lake Co 4½s 1941	b 3.90	to 3.75	%

Bonds.	Yield Basis or Bid.	Ask.	To Net.
VERMONT.			
3¼s 1931-48 J&D	b 1.75	to 3.65	%
4½s Oct 1 1932-1949 A&O	b 2%	to 3.65	%
Middlebury 4s '41op'21.M&N	99	------	---
Rutland 4½s 1946-48 J&J	------	------	4
VIRGINIA			
3s "Riddleberger" 1932 J&J	100¾	101¼	---
3s Funded debt 1991 J&J	90¼	90½	---
4½s ctf indebt 1931 J&J	b2½%	2%	---
4½s ctfs indebt 1932 J&J	b2½%	2%	---
4½s ctf indebt 1933-37 J&J	b 3%	------	---
Albemarle Co 5s 1948 J&J	b 4.50	4.40%	---
Alexandria 6s 1931-1956 A&O	b 4.50	4.40%	---
Arlington Co 5½s '32-'54 F&A	b 4	to 4¾	---
Bristol 5½s Sch '34-'53	b 4½	to 4¾	%
Charlottesville 5s 1962 M&S	b 4½	4¼	%
5s Water Impt 1958 J&J	b 4½	4¼	%
Danville—4s Refg 1931 J&J	99	------	---
4½s Ref Aug 1942 F&A	------	------	4.50
4½s July 1 1939-1950 J&J	b 4¼	to 4½	%
Fairfax Co 4½s 1945 F&A2	b 4½	to 4¾	%
Henrico Co Sch 5s '32-'50 J&J	b 4.50	to 4¼	%
4½s June 1 1957 J&D	b 4.50	to 4¼	%
Lee County 5s 1932-41 J&J	------	------	---
Lynchbg4½s Pub Imp '39J&J	b 4.30	to 4.20	%
4½s Pub Impt 1946 J&J	b 4.30	to 4.20	%
4½s Water 1951 J&J	b 4.30	to 4.20	%
4s Ref Oct 1934 J&J	b 4.30	to 4.20	%
4s Pub Impt 1939-1959 J&J	------	------	---
Newport News 4½s '43 J&D	b 4.50	to 4.30	%
4½s Feb 1953 F&A	b 4.50	to 4.30	%
4s Street Nov 1 1941 M&N	b 4.50	to 4.30	%
Norfolk—6s Oct 1 1950 A&O	b 4.60	to 4.40	%
5½s School Oct 1 '51 A&O	b 4.60	to 4.40	%
5s Municipal 1949 F&A	b 4.60	to 4.40	%
5s Municipal 1969 F&A	b 4.60	to 4.40	%
4½s Munic Impt '42 M&S	b 4.30	to 4.80	%
4½s Renew Apr 1 '41 A&O	b 4.30	to 4.80	%
4½s Imp July 1940 J&J	b 4.30	to 4.80	%
4s Impt March 1933 M&S	b 4.30	to 4.80	%
Petersburg 4½s 1952 A&O	b 4.25	to 3.30	%
Portsmouth—5½s 1951 F&A	------	------	4.80
4½s Imp Oct 1 1942 A&O	------	------	4.80
4½s Sch & Sew 1938 J&J	------	------	4.30
4½s 1931-1954 J&J	------	------	4.80
5s Water 1948 J&D	------	------	4.80
Richmond—4½s 1949 J&J	b 4.05	to 3.95	%
4½s 1958 J&J	b 4.05	to 3.95	%
4½s July 1 1964 J&J	b 4.05	to 3.95	%
4s 1938 to 1943 J&J	b 3.95	------	---
4s 1941 J&J	b 3.95	------	---
4s Elec Light 1942 J&J	b 3.95	------	---
4s 1943 J&J	b 3.95	------	---
Roanoke 4½s Ref 1936 J&J	b 4.25	to 4.30	%
4½s Street Impt May 1940	b 4.25	to 4.30	%
4½s Pub Bldg 1941 M&N	b 4.25	to 4.30	%
4½s Pub Bldg 1944 M&N	b 4.25	to 4.30	%
4½s Apr 1952 A&O	b 4.25	to 4.30	%
4s Street Impt 1936 J&J	b 4.25	to 4.30	%
Staunton 5s 1931-58 M&S	b 4.20	to 4.30	%
5s 1957	------	------	4.50
Tazewell Co 5s 1931-46 J&J	b 4.60	to 4.80	%
Washington Co. sch '34-'39 J&J	b 4.60	to 4.80	%
WASHINGTON			
6s Gen Fund 1931-1940 J&J	------	------	---
Clarke Co 5s '35 opt '25 Jan 1	100	101	---
Everett 5s July 15 1931 J&J	------	------	---
5s June 1936 J&D	------	------	---
5½s Water 1934-1938 M&S	------	------	---
King Co—5s Ct H 1933 May	------	------	---
5s Road 1935 F&A	------	------	---
4½s Bridge 1931-1932 M&N	------	------	---
4½s Bridge 1933-1938 M&N	------	------	---
4½s Bridge 1939-1949 M&N	------	------	---
4½s 1932-1934 M&N	------	------	---
4½s 1935-1950 M&N	------	------	---
Pierce Co 6s Sept 1 '31-37Sept	------	------	---
Port of Seattle 5s '31-'55 M&S	------	------	---
4½s Jan 1932-1955 J&J	------	------	---
Seattle—6s 1932-41 A&O	------	------	---
5½s L & P 1932-43 M&N	------	------	---
5s Light & Pow 1942-56A&O	------	------	---
4½ Lt & Pr 1939-'58 M&N	------	------	---
4½s Sewer 1931 J&J	------	------	---
4½s Light ext 1932 J&J	------	------	---
4½s 1932-1932 A&O	------	------	---
4½s 1933-1940 A&O	------	------	---
4½s 1941-1955 A&O	------	------	---
4½s 1932-1935 A&O	------	------	---
4½s 1936-1957 A&O	------	------	---
Seattle School Dist No. 1—			
4s 1946-1950 M&N	------	------	---
Snohomish Co 5s '31 opt aft '21	------	------	---
Spokane 4½s 1931 J&J	------	------	---
4½s Park 1962 J&J	------	------	---
4½s Bridge 1931-36 J&J	------	------	---
Tacoma—5s 1932-33 J&D	------	------	---
4½s Water '39-'43(s-a) J&J	------	------	---
4½sEIL&P '42-'46(s-a) J&J	b 4.80	4.60%	---
4½sEIL&P '34-'51(s-a) A&O	b 4.80	4.60%	---
4½s Refunding 1931 A&O	------	------	---
4s Water 1944-46 J&J	------	------	---
WEST VIRGINIA			
5s Highway 1931-1934 J&J	b 2.20	to 2.75	%
5s Highway 1935-1946 J&J	b 3.70	to 3.80	%
4½s July 1949-1948 J&J	b 3.75	3.60%	---
4½s 1945-1954 J&J	b 3.75	3.60%	---
4½s 1931-1934 J&J	b 2.70	to 2.50	%
4½s 1935-1943 J&J	b 3.75	to 3.50	%
4s 1939-1950 J&J	b 3.75	to 3.50	%
4s July 1948-1952 J&J	b 3.75	to 3.50	%
3½s 1951 & 1952 J&J	b 3.75	to 3.50	%
3½s 1943-1952 J&J	b 3.75	to 3.50	%
Charleston 4½s '41 opt '27 J&J	b 4%	3.65%	---
Charleston S. D. 5s '31-'34 J&J	b 4%	3.65%	---
5s 1935-1952 J&J	b 4%	3.65%	---
Clarksburg 5s '31-'34 A&O	b 2.75	to 3%	%
5s 1935-1953 A&O	------	------	4%
Clarksbg S D 5s '41 op '21 M&S	------	------	4%
Hancock County—5s Grant Road Dist '46 opt '32 M&N	------	------	4.25
Huntington 5s 1944 Oct	------	------	4.25
5s Ind Sch D '32-'34 J&J	------	3%	---
Martinsburg 5s '43 op '29 Dec1	------	------	4.25
Mercer Co 5s '44 op '24 A&O15	------	------	4.25
Morgantown 5s 1931-48 J&J	b 2.20	to 4.25	%
Parkersburg—			
4½s June 1 1933 J&D	------	------	3%
Wheeling 5s W W '32-'52 J&J	------	------	4.05
4s Ref 1931 to 1936 July	------	------	4.05
WISCONSIN			
Appleton 4½s 1932 F&A	b 3.50	------	3%
Chippewa Co 4½s '31-'34	b 4%	3.50%	---
Dane Co 4½s1934 M&N	b 3.75	3.50%	---
Eau Claire 4½s W W '33-'44	b 4%	3.80%	---
Fond du Lac 4½s '32-'35 Mar	b 3.75	3.50%	---
Green Bay 4½s '32-'33 J&J	b 3.75	3.25%	---
4½s 1931-1947	b 3%	to 3.95	%
6s W W 1931-1935 M&N	------	------	---
6s W W 1936-1960 M&N	------	------	---
Jefferson Co 5s 1932 A&O	b 3.50	3.25%	---
La Crosse 4½s '32 op '22 F&A	b 3.50	3%	---
4s Water '31 op '21 J&D	------	------	---
Madison—4½s '31-'32 J&D	b 3.50	3%	---
4½s 1933-1937 J&D	b 3.75	3.50%	---
4½s 1938-1949 J&D	b 3.85	3.75%	---
Marshfield 4½s 1931-32 J&J	b 3.75	3.25%	---
Milwaukee—5s '32-'40 J&J	b 3%	to 3.90	%
5s July 1931-1940 J&J	b 3%	to 3.90	%
4½s 1932-1939 J&J	b 3%	to 3.80	%
4½s Park 1932-1935 J&J	b 3%	to 3.60	%
4½s 1931 J&D	b 3.50	3%	---
4½s 1932-1945 J&J	b 3%	to 3.80	%
4s 1931-1936 J&J	b 3%	to 3.60	%
4s 1937-1944 J&J	b 3.50	to 3.80	%
Milwaukee County—			
4½s Ct H'se '32-'34 M&N15	b 3%	to 3.60	%
4½s Ct H'se'35-'50 M&N15	b 3.50	to 3.80	%
4½s Sew Mar 12 '36-'45	b 3.50	to 3.95	%
4½s court h'se '31-'35J&D16	b 3.25	to 3.50	%
4½s court h'se '36-'49J&D16	b 3.60	to 3.95	%
Oshkosh 4½s 1932-34 F&A	b 3.50	3.25%	---
Racine—4½s '31'-57 M&N	b 3%	to 4%	---
6s 1931-1941 F&A	------	------	---
Racine Co 6s 1932-1940 J&J	------	------	---
4½s 1934-1947	b 3.60	to 3.95	%
Superior 4½s Sch '31-'44 J&J	b 4%	to 4.30	%
Wausau 4½s '32-'33 A&O	b 3%	3.30%	---
Wood Co—5s 1934 A&O	b 3.90	3.65%	---
5s 1937 and 1938 A&O	b 4.15	4.90%	---
WYOMING			
Natrona Co S D No 2—			
5s 1931-1944	------	------	---
Sheridan6s Mar 15 1952 M&S	b 5%	to 4.50	%

Real Estate Bonds

Bonds.	Bid.	Ask.
Allerton Cleve Bldg 6½s 1945 f	----	----
Allerton 55th St Corp(N Y)5½s'47	48	53
Allerton N Y Corp 5½s '47 J&J	41	45
Conv deb 6s 1942 J&J f	10	20
Atlanta Post Office 5½s 1937 M&S	60	65
Biltm-Coramodore 1st 7s '34 M&S	----	----
Bing & Bing deb 6½s 1950 M&S	----	82
Boston Parcel Post Station—		
5½s Oct 1 1935 A&O	61	65
Boston Post Office Serv Station—		
5½s July 1 1938 J&J	65	68
Bowman-Biltmore Hotels 7s 1934	----	90
3-year 6% notes 1931 J&J	93	----
B'way Barclay Office Bldg 6s 1941	70	----
Broadway Bldg (N Y) 5½s 1950	----	----
Bway Mot Bldg (N Y) 6s'48 F&A	84	86
Bway & 38th St Bldg 7s 1945	90	95
Bway & 41st St Bldg 6½s 1944	58	62
Bryant Pk Bldg (N Y) 3½s'45J&J	68	70
Budd Realty 6s June & Sept 1941	79½	82
Bush Term Bldg 1st 5s 1960 A&O	----	74
Chanin Bldg 6½s 1945	70	75
Chesebrough Bldg 6s 1948 A&O	91½	94
Ch Ay Sta P O 5½s Nov15'32M&N	60	63
Chic Beach Hotel 6s 1941 J&D	----	----
Chrysler Bldg 6s 1948	----	----
Cigar Stores Realty Holdings—		
S f deb 5½s 1949 ser A J&J	---- s	72½
Cleve Term Bldg 6s 1941	---- s	74
Court & Remsen Sts (Brooklyn)		
6s 1940	70	77
Dallas P O 6s Sept 15 1935 M&S	70	73
Dept of Labor Bldg, Wash, D C—		
5½s June 1 1932 J&D	91	93
Detroit Hotel 6½s 1932-41 M&S	----	----
Dodge Bldg 6½s 1943	----	83
Edgew Bch Apart 6s '31-'44 A&O	----	----
11 West 42d St 6½s 1945	----	70
Eppley Hotels 6½s 1941 J&J	----	----
Equit Office Bldg (N Y) 5s 1952	86½	88
Ferry Sta P O (San Fr) 6s 1934	72	----
5th Ave & 55th St 6½s 1945	90	105
43 Exchange Place Bldg 6s 1938	99½	100½
50 Bway Bldg (N Y) 6s '46 M&S	94	97
1500 Walnut St(Phila) 1st 6s'47	90½	94
Fox Det Theatre 6s 1942 A&O	39	41
Fox New Eng Thea 6½s '43 F&A	----	----
Fox Theatre & Office Bldg		
1st s f 6½s 1941 M&S	76	80
Fox St Louis Theatre Bldg—		
1st s f 6½s 1942 A&O	43	48
Fuller Bldg (G A F Realty Corp)		
1st s f 5½s 1949 J&J	87	92
Fulton-Flatbush Bldg 6s '48 J&J f	31	33
Garrett Bldg (Chic) 6½s 1931-40	90	100
Gen'l Motors Bldg 6s 1948	----	----
George Washington Hotel 6s 1944	75	78
Grant Bldg (Pittsb) 7s '47 F&A	40	45
Greeley Sq Bldg 6s 1950 F&A	50	60
Graybar Bldg (East Offices Inc)—		
1st m leaseh 5s 1946 J&D	78	81
Ser leaseh 5½s'31-'34(s-a) J&D b	7.50	6%
Harriman Bldg 6s 1951	85	90

Bonds.	Bid.	Ask.
Herald Square Bldg 6s 1948	54	70
Highbridge Station P O, N Y—		
5½s Dec 1 1938 J&D	63	65
Hotel Lexington 6s 1948	----	90
Insurance Center Bldg 6½s 1943	----	86½
Jewelers Bldg (Chic) 7s '40 J&D f	10	20
6s 1950	46	50
Lake Sh Ath Club (Chic) 6½s '48	----	----
La Salle Hotel 5½s 1940	48	53
Lefcourt Manhat Bldg 5½s 1941	65	----
Liggett Bldg 1st l h 5½s '52 F&A	90	95
Lincoln Bldg 5½s 1953	45	50
Lincoln 42d St Corp—		
1st mtge s f 5½s 1953 J&D	----	----
Deb s f 6½s '48 with war. J&D	----	----
Without warrants	----	----
Loew's New Brd Prop 6s'45 J&D	93½	94½
Loews Theatre Rity 6s '47 M&S15	83	85
Lond Gu & Acc Bldg (Chic) 6s '62	102	103
Lord Balt Hotel g m 6½s '45 A&O	----	----
Lords Court Bldg 5½s 1942 J&D	83	85
Louisville P O 5½s Jan 1 1943 J&J	65	67
Mack Trucks R E Sec 6s 1930-40	----	----
Madison Clark Bldg, Chic—		
1st m leasehold 6s 31-'42 M&S15	----	----
Manhattan Co Bldg—		
1st m & leaseh s f 6s '58 M&N	92¼	93½
Master Printers Bldg 6½s '46 J&J f	----	----
Mercantile Arcade Bldg (Los Ang)		
1st s f 5½s 1953 J&D	59	63
Minneapolis Parcel P O J&J	64	67
6s July 1 1942 J&J	85	91
Munson Bldg (N Y) 6½s'39 M&N	50	60
Nat Hotel of Cuba 6s 1959 M&S n	48	50
Nat Press Bldg 5½s 1950 A&O15	----	----
Neisner Bros Realty, Inc—		
Conv s f deb 6s 1948 J&D15	---- s	64
N Y Athletic Club 6s 1946	81½	83½
1900 Rittenhouse Square 6s 1944	----	----
Norfolk P O 6s Mar 1 1935 M&S	62	64
North Station Indus Bldg (Bost)		
1st m s f 6s 1948 A&O	----	98
One E 55th St Corp 6½s '45 J&D	88	90
111 John St Bldg 6s 1948	87	90
165 Broadway Bldg 5½s '51 F&A	67	70
One-Seventy Bway (N Y) 6½s '49	60	65
One West 39th St Bldg 7s 1945	----	----
Palace Hotel(San Fr) 5s '45 F&A	101	101½
Param Bway Corp 5½s'51 J&J	100¼	101
Paramount Theatres 6s 1945 J&J	62½	63½
Park Ave Bldg 6s 1941	----	----
Park Lane Corp 6½s 1943	38	45
Park Lexington Co 6½s '53 J&J	40	48½
Park Row Bldg 6s 1943 A&O	75	79
Pennsylvania Bldg 6s 1939 M&N	54¼	56½
Pitts Hotels Corp 1st 5½s '48M&J	57	58½
Pittsburgh P O Serv Station—		
5½s Dec 1 1938 J&D	68	70
Plaza Office Bldg 1st 6½s '46 M&N f	25	35
Postum Bldg 6½s 1943 M&N	94½	102
Quincy Station P O (Chicago)—		
6s May 1 1941 J&D	65	70
Real Estate Board Bldg 7s 1946	----	93

Bonds.	Bid.	Ask.
Realty Assoc Sec Corp 6s '37 J&J	70	75
6s 1939	61	----
6s 1943	61	----
Roxy Theatre 6½s 1931-1932	75	86
6½s 1935-1940	76	78
St Charles Hotel (Atl Cy) 6½s '45 f	28	33
St George Hotel 5½s '32-'43 M&N	60	65
Saks Realty 6s 1931-1946	----	----
Savoy-Plaza Corp 6s 1945 J&D	55	60
Deb g 5½s 1938 J&A	70	73
Schulte R E Estate 6s 1935 J&D	---- s	80½
Without com stk	---- s	73
Sevilla-Biltmore Hotel 7½s'37 M&N	----	----
Shelburn,Inc(AtlCy)6½s'40 J&J	----	60
Sherry-Netherland Hotel 5½s '48	----	75
Shubert Theat deb 6s '42 J&D15	9¼	11
Sixty-One Bway 5½s 1950 A&O	87	89
Gen mtge 7s 1945	70	71
Standard Bldg Corp 6s 1948 A&O	96	97
Stanley Real Est 5½s '45 J&D n	65	75
Straus Bldg 6s 1931-1941	80	90
State & Wash Bldgs (Chicago)—		
1st sink fund 5s 1948ser A M&S	64	66
Sink fund 5s 1948 ser B M&S	50	55
Stevens Hotel (Chic) 6s 1945 J&J	50¼	50½
Taft Realty (New Hav) 6s'40A&O	78	85
10 East 40th Street Bldg 6s 1940	43	55
Textile Bldg 1st 6s 1958 M&N	64	67
Transp'n Bldg(Chic)6½s'41 M&N	20	30
Trinity Bldg 5½s 1939 J&D	101½	----
208 South La Salle St Bldg Corp—		
1st s f 5½s 1958 M&N	75	77
Tyler Bldg 6s 1953 A&O	60	65
Un Masonic Temp (Ch) 6½s 1949	75	80
Un Post Offices 5½s '35 F&A15	----	----
Vanderbilt Bldg 6½s 1939	----	----
Van Sweringen Co 6s 1935 F&A	----	88
Varick St Sta P O (N Y) 6s 1941	88	90
Wadsworth Bldg(NY)6s '53 A&O	96	98
Waldorf Astoria		
1st lien 7s 1954 M&S	54	56
Wanamaker (Jhn) Phila., 5½s	----	----
Wardman Real Estate Properties		
1st & ref 6½s 1931 M&S f	----	----
1st & ref 6½s 1938 M&S f	----	----
1st & ref 6½s 1948 M&S f	25	28
Wardman Realty & Construction		
Deb g 6½s 1938 M&S n	15	25
Washington Bldg 6s 1940 J&D	90	----
Westinghouse Bldg 6s 1931-39	90	----
White Motor Realty 6s 1931-40	98	100
Woodbridge Bldg 5½s '41 A&O	87	90
Mortgage Participation Ctfs.		
Home Title Ins 5½s 1931-35	99	----
Lawyers Mortgage 5½s 1931	97½	----
5½s 1932-33	99¼	----
5½s 1934-1935	97½	----
Lawyers Title & Guar 5½s '31-'35	97½	----
N Y Title & Mtge 5½s 1931-40	99	----
Prudence Co 5½s 1936	----	99
State Title & Mtge 5½s 1931-35	99½	----
Title Guar & Trust 5½s 1931-35	----	----

Banks & Trust Companies

STATE AND NATIONAL BANK STATEMENTS

Quotations in this department are given per share, not per cent, except for stocks of Canadian Institutions, and are as near as possible for the *closing day of the month preceding date of issue*, though often are nominal. An asterisk (*) denotes sales.

Figures of deposits, capital and profits for the national banks are from the Comptroller's last call; for all other institutions they are the latest obtainable, direct returns being procured by us where no periodic statements are required. For the Clearing House banks of New York, Philadelphia and Boston, deposits are taken from the latest weekly statement.

ALABAMA

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Birmingham—	$	$	$		Nominal. Per	share.
Birmingham Tr & Sav	1,000,000	1,409,685	18,787,458	100	275	300
First National Bank	3,000,000	5,000,000	51,111,850	25	80	85
Southern Sec & Tr Co	500,000	91,596	1,425,000	100	110	120
Woodlawn-American National Bank	100,000	25,000	428,984	100	125	135
Mobile—					Nominal. Per	share.
First National Bank	1,000,000	2,810,484	16,057,966	100	420	425
Merchants Nat Bk	1,000,000	1,200,000	11,235,377	20	75	80
Mobile Nat Bank	300,000	263,842	1,323,988	100	----	----
Amer Nat Bk&Tr Co	500,000	268,961	1,457,271	100	----	----
Montgomery—					Par	share.
First National Bank	1,000,000	910,939	13,427,327	10	20	25
Alabama Nat Bank	500,000	159,260	2,208,758	100	140	150
Union Bank & Tr Co	200,000	86,764	1,198,498	10	15	18

ARIZONA

National Banks Mar. 25. — *State Institutions Mar. 25.*

					Per	share.
Phoenix—						
The Arizona Bank	100,000	72,564	4,306,604	100	----	----
First Nat Bk of Ariz	500,000	439,993	5,354,901	20	----	----
Phoenix Nat Bank	500,000	738,304	6,424,748	25	----	----
Phoenix Sav Bk & Tr	250,000	448,841	4,474,570	25	----	----
Valley Bank & Tr Co	1,050,000	598,128	15,452,753	25	----	----

ARKANSAS

National Banks Mar. 25. — *State Institutions Mar. 25.*

					Nominal. Per	Many
Little Rock—						
Twin City Bank	100,000	51,451	1,072,789	25	20	25
Bankers Trust Co	500,000	293,703	11,252,711	100	150	175
Peoples Trust Co	500,000	717,797	4,914,248	25	20	----
Union Trust Co	500,000	438,164	17,441,778	100	450	500
W B Worthen Co	200,000	404,902	4,360,302	100	----	----
Pine Bluff—					Par	share.
Cotton Belt Bk&TrCo	100,000	72,249	1,209,884	25	40	50
Simmons Nat Bank	200,000	617,209	7,393,712	100	----	375

CALIFORNIA

National Banks Mar. 25. — *State Institutions Mar. 25.*

					Per	share.
Los Angeles—						
Citizens Nat Trust & Savings Bank	1,000,000	11,027,451	112,389,315	20	73	----
Farmers & Mer Nat	3,000,000	5,000,000	61,313,103	100	320	----
California Bank	1,000,000	4,000,000	20,110,364	25	75	----
Security Trust Co	----	----	----	25	----	----
Nat Bk of Commerce	1,000,000	----	5,440,515	25	----	----
Southern Nat Bank	1,000,000	----	5,110,304	----	33	----
Security-First Nat Bk	30,000,000	c22,589,743	320,615,756	25	75	----
Transamerica Corp	----	----	----	New	----	----
U S National Bank	1,500,000	500,543	11,427,755	25	----	----
Union Bank & Trust	5,000,000	2,346,222	26,630,778	100	325	----
Wilshire Nat Bank	200,000	58,447	979,702	100	----	----

CALIFORNIA

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask
Oakland—	$	$	$		Nominal. Per	share.
Central Bank	1,200,000	2,560,627	33,541,691	100	----	----
Central Nat Bank	1,200,000	3,674,782	28,471,200	100	----	360
First National Bank	1,000,000	167,042	4,005,244	100	----	----
Farmers & Mer Sav	500,000	217,695	5,972,749	100	----	----
Pasadena—						Per share.
Citizens Trust Tr & S	300,000	420,847	3,737,872	100	----	----
First National Bank	1,000,000	1,000,000	19,966,217	100	----	----
First Trust & Sav Bk	1,000,000	1,200,000	19,966,217	25	----	----
Pasadena Nat Bank	300,000	417,754	3,671,476	100	----	----
Security Nat Bank	500,000	250,619	3,063,184	100	----	----
Sacramento—						Per share.
California Nat Bank	2,000,000	520,650	21,812,420	100	----	----
Central Nat Bank	500,000	223,164	3,943,782	100	----	----
California Tr & S Bk	400,000	271,126	20,044,567	100	----	----
Citizens Bk of Sacra	50,000	111,626	1,077,488	100	----	----
Merchants Nat Bank	200,000	136,619	3,088,488	100	----	----
SanBernardino—						
American Nat Bank	150,000	112,857	2,197,480	100	----	----
San Bernardino N Bk	150,000	241,560	3,736,943	100	----	----
San Bern Co Sav Bk	150,000	326,360	2,784,545	100	----	----
San Diego—					Nom.	Per share
First Nat & S Bk	1,000,000	1,263,857	25,339,848	25	----	----
San Diego Tr & S Bk	500,000	341,000	7,000,000	25	----	----
Security Tr & Sav Bk	600,000	680,452	5,114,149	100	----	----
United States Nat Bk	100,000	96,222	1,646,546	100	----	----
San Francisco—						Per share.
Anglo & London-Paris National Bank	12,000,000	8,266,192	117,623,876	100	157½	165
Bank of America	40,000,000	28,188,000	56,695,433	----	41	44
Bank of Calif. N.A.	8,000,000	9,000,000	95,319,394	100	190	220
Bank of Canton Ltd.	3,000,000	15,426	949,692	----	----	----
Bank of Amer Nat Tr & Savs Assoc	50,000,000	56,000,000	925,870,812	25	----	----
Bank of Mercantile	600,000	87,727	1,247,000	100	----	----
Canadian Bk of Com	1,200,000	469,872	11,[illegible]	100	----	----
City National Bank	600,000	1,200,000	15,247,904	100	360	565
Crocker First Nat Bk	6,000,000	4,000,000	78,[illegible]	100	----	----
The San Fran Bank	1,000,000	5,000,000	141,[illegible]	100	----	----
Pacific Nat Bank	1,000,000	435,056	7,545,156	100	125	182
Wells Fargo Bank & Union Trust Co	9,000,000	8,221,[illegible]	148,888,989	100	205	245
Yokohama Specie Bk	825,000	207,[illegible]	3,757,[illegible]	----	----	----
American Trust Co	10,000,000	11,000,000	207,[illegible]	100	----	----
Anglo-Calif Trust Co	1,500,000	2,956,207	74,208,391	100	350	410
Crocker First Federal Trust Co	1,500,000	1,981,701	38,694,885	50	----	----
San Jose—						Per share.
First National Bank	600,000	1,013,370	7,039,412	100	----	----
San Jose Nat Bank	300,000	143,410	2,344,899	----	----	----
Stockton—						
First National Bank	200,000	667,969	2,592,560	100	----	----
Stockton S & L Bank	1,000,000	1,042,144	7,698,784	100	----	----
Union Safe Dep Bk & Trust	375,000	61,029	2,067,472	100	----	----

CANADA (See Page 119)

COLORADO

National Banks Mar. 25. — *State Institutions Mar. 25.*

					Per	share.
Colorado Spgs.—						
Colorado Sav Bank	50,000	221,443	2,332,873	100	----	----
Colorado Spgs Nat B	100,000	164,133	1,[illegible]	100	----	----
Exchange Nat Bank	300,000	350,685	5,[illegible]	100	----	----
First National Bank	300,000	[illegible]	[illegible]	100	----	----
Colo Title & Tr Co	150,000	85,792	1,743,847	100	----	----

* Sale price. a Sept. 24 1930. b Dec. 31 1930. c Trust deposits. f Last sale price. x Ex-dividend.

COLORADO

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Denver—	$	$	$			
American Nat Bank	500,000	558,070	6,928,156	100	------	------
Central Sav Bk & Tr	500,000	111,089	3,230,239	100	------	------
Colorado Nat Bank	1,000,000	1,736,119	40,034,789	100	------	------
Colorado State Bank	50,000	76,551	743,268	----	------	------
Denver Nat Bank	1,500,000	1,371,780	29,378,824	100	------	------
First National Bank	1,500,000	2,336,770	46,197,132	100	------	------
South B'way Nat Bk	200,000	28,006	629,255	100	------	------
Stock Yards Nat Bk	250,000	111,848	1,695,202	100	------	------
U S National Bank	550,000	1,869,703	21,947,022	100	------	------
Guardian Trust Co	120,000	*d* 110,027	445,550	100	------	------
International Tr Co	500,000	1,786,767	13,771,578	100	------	------
					Per	share.
Leadville—						
Carbonate Amer N B	100,000	20,113	1,197,841	100	------	------
Pueblo—						
First National Bank	500,000	1,126,507	16,104,746	100	------	------
Minnequa Bank	30,000	*d* 133,449	2,231,834	100	------	------
Western Nat Bank	100,000	154,831	1,900,216	100	------	------
Pueblo Sav & Tr Co	100,000	*d* 267,561	5,729,319	100	------	------

CONNECTICUT

National Banks Mar. 25. — *State Institutions Mar. 25.*

					Per	share.
Bridgeport—						
First Nat Bk & Tr Co	1,000,000	2,024,389	17,938,165	20	90	95
Black Rock Bk & Tr	125,000	51,329	1,178,664	100	150	------
Bridgep't City Tr Co	1,750,000	2,067,805	21,149,781	25	105	115
Amer Bank & Tr Co	300,000	275,784	6,695,646	100	200	------
Comm'l Bk & Tr Co	300,000	93,154	3,202,346	100	160	------
Fairfield Trust Co	200,000	40,087	1,882,009	100	------	------
Guar Bank & Tr Co	500,000	131,333	1,741,818	100	------	110
Newfield Bk & Tr Co	100,000	166,474	1,537,224	100	200	------
North End Bk & Tr	100,000	168,176	1,798,376	100	250	------
West Side Bank	300,000	528,116	3,527,076	25	105	------
					Per	share.
Hartford—						
Capital Nat Bk & Tr	600,000	433,516	2,736,083	100	200	250
City Bank & Tr Co	1,000,000	2,174,282	25,030,761	25	------	170
Conn River Bank Co	150,000	1,180,253	7,558,219	30	500	------
First National Bank	1,150,000	1,468,547	12,562,360	100	------	210
Glastonbury Bk & Tr	100,000	235,013	1,711,235	50	160	------
Hartford Nat Bk & T	4,000,000	5,504,628	37,270,434	10	29	32
Industrial Bank	100,000	252,899	-------	100	------	------
Merchants Bk & Tr	200,000	62,779	1,049,804	100	------	165
Phoenix St Bk & Tr	1,600,000	3,112,929	28,018,407	100	------	400
Bankers Trust Co	*a* 250,000	393,105	4,649,108	100	------	------
East Hartf Trust Co	200,000	290,507	2,862,741	100	------	500
Hartford-Conn Tr Co	3,000,000	4,514,126	30,861,576	25	------	115
Park Street Tr Co	200,000	239,503	4,185,695	100	------	------
Simsbury Bk & Tr Co	125,000	183,183	1,905,694	25	115	125
So End Bk & Tr Co	100,000	75,967	483,367	50	125	------
Travelers Bk & Tr Co	500,000	904,274	9,345,082	100	------	------
West Hartford Tr Co	200,000	254,503	1,888,763	100	200	------
Windsor Trust Co	100,000	196,278	1,455,882	25	------	------
					Per	share.
New Haven—						
Amer Bank & Tr Co	100,000	599,055	2,336,216	100	500	550
Bway Bank & Tr Co	400,000	261,759	3020.199	100	------	140
Congress Bk & Tr Co	500,000	† 208,562	1,629,775	----	------	100
First Nat Bk & Tr Co	1,260,000	2,100,274	18,306,940	100	260	280
Mechanics' Bank	300,000	1,540,024	20,899,102	60	------	------
Merchants Nat Bank	500,000	745,283	9,430,868	50	------	140
New Haven Bk N B A	1,600,000	2,593,510	9,390,039	100	260	280
Nat Tradesm Bk & T	500,000	536,683	4,956,911	100	------	------
Second Nat Bank	750,000	1,797,305	9,102,013	100	------	------
Un & N Haven Tr Co	1,458,700	2,167,788	12,358,811	100	360	380
					Per	share.
Norwich—						
Thames Bk & Tr	1,100,000	762,801	4,784,230	100	------	7135
Uncas-Merch Nat Bk	200,000	138,090	1,305,765	100	------	7118
					Per	share.
Waterbury—						
Citiz & Mfrs' Nat Bk	600,000	885,061	10,812,302	100	290	------
Waterbury Nat Bank	500,000	671,399	5,755,667	50	102	------
Colonial Trust Co	1,000,000	3,113,677	6,936,531	100	480	------
Merchants Trust Co	500,000	804,914	5,710,448	100	300	------
Waterbury Trust Co	300,000	646,815	3,859,205	100	230	------

DELAWARE

National Banks Mar. 25. — *State Institutions Mar. 25.*

					Per	share.
Wilmington—						
Central Nat Bank	210,000	338,101	1,950,324	100	135	160
Farmers' Bank	500,000	2,886,278	26,976,033	50	300	------
Industrial Trust Co	1,250,000	524,980	3,193,272	50	55	65
Union Nat Bank	203,175	908,364	3,008,860	25	100	111
Delaware Trust Co	1,000,000	914,058	7,491,458	100	200	------
Equitable Trust Co	1,500,000	b3,000,000	10,770,703	25	100	110
Security Trust Co	1,121,000	1,972,726	10,095,610	100	405	435
Wilmington Tr Co	4,000,000	10,894,020	24,189,217	50	245	255

DIST. OF COLUMBIA

National Banks Mar. 25. — *State Institutions Mar. 25.*

					Per	share.
Washington—						
Columbia Nat Bank	250,000	629,973	4,439,345	100	375	------
Commercial Nat Bk	1,000,000	734,113	16,271,886	100	215	225
Bank of Comm & Sav	100,000	205,191	2,048,267	10	325	------
Departmental Bank	106,040	43,088	1,325,127	10	------	------
District Nat Bank	1,000,000	638,075	9,382,080	100	200	215
Federal Amer Nat'l Bank & Trust Co	2,000,000	1,513,546	19,149,661	----	50	53
Franklin Nat Bank	225,000	147,057	4,995,745	100	------	------
Liberty Nat Bank	500,000	333,240	3,609,014	100	190	210
Lincoln Nat Bank	400,000	760,872	7,287,793	100	400	440
Mt Vernon Sav Bank	400,000	172,924	4,226,452	100	------	------
Nat Bank & Wash	1,050,000	1,228,437	8,958,485	100	200	235
Nat Capital Bank	200,000	287,423	1,887,270	100	200	250
Nat Metropol Bank	800,000	1,613,898	18,603,755	100	280	320
Riggs National Bank	3,000,000	3,900,108	59,371,166	100	373	400
Second Nat Bank	750,000	534,643	6,928,531	100	170½	210
Secur Sav & Com Bk	300,000	382,211	5,959,239	100	451	500
Wash'ton Sav Bank	100,000	16,855	717,076	10	------	------
Amer Secur & Tr Co	3,400,000	4,223,251	33,362,590	100	296½	299
Nat'l Sav & Tr Co	1,000,000	2,982,535	13,717,581	100	405	435
Munsey Trust Co	2,000,000	1,511,272	5,333,174	100	------	------
Union Trust Co	2,000,000	1,257,508	9,223,827	100	200	208
U S Savings Bank	100,000	† 311,076	2,569,904	100	530	630
Wash Loan & Tr Co	1,000,000	2,462,150	17,982,919	100	415	440

FLORIDA

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Jacksonville—	$	$	$			
Atlantic Nat Bank *k*	3,000,000	623,264	34,438,888	10	------	------
Barnett N B of Jack	1,500,000	1,261,477	19,240,707	100	------	235
Citizens Bank	100,000	27,534	952,760	100	------	------
Florida Nat Bank	1,500,000	999,823	21,066,139	25	------	------
Lakeland—						
Florida Nat Bank	100,000	57,258	1,971,028	25	------	------
Miami—						
First National Bank	1,200,000	1,110,598	18,477,461	100	------	------
First Tr & Sav Bank	300,000	167,048	† 167,048	100	------	------
Miami Beach First National Bank	300,000	230,784	4,741,190	100	------	------
Third Nat Bank	400,000	116,426	1,131,589	100	------	------
Trust Co of Florida	200,000	361,160	† 366,178	100	------	------
Orlando—						
First Nat Bk & Tr Co	200,000	209,496	2,891,997	100	------	------
Florida Bank	100,000	57,249	1,822,912	----	------	------
St. Augustine—						
People's Bk for Sav	25,000	† 110,050	589,836	100	------	------
St Augustine Nat Bk	100,000	89,026	1,856,229	100	------	------
St. Petersburg—						
Florida Nat Bank	200,000	105,635	2,486,640	----	------	------
Tampa—						
Exchange Nat Bank	1,250,000	712,684	12,000,381	100	------	------
First National Bank	1,500,000	1,058,598	16,204,639	100	------	------
First Sav & Tr Co	500,000	318,600	1,600,000	100	------	------
West Palm Beach						
West Palm Beach Atlantic Nat Bank	100,000	37,358	2,275,379	100	150	175

GEORGIA

National Banks Mar. 25. — *State Institutions Mar. 25.*

					Per	share.
Atlanta—						
American Sav Bank	200,000	135,000	358,000	100	------	120
Citiz & So Nat Bank	5,000,000	5,005,161	69,653,451	†10	27	29
First Nat Bank	5,400,000	6,706,307	95,616,797	10	45	47
Fulton Nat Bank	1,000,000	601,197	15,101,467	100	190	200
Ga Sav Bk & Tr Co	500,000	622,882	3,911,889	100	------	205
Trust Co of Georgia	2,000,000	2,919,196	3,990,827	----	------	*e*----
					Per	share.
Augusta—						
Georgia RR Bk & Tr	1,000,000	838,215	8,705,242	100	------	------
Citiz & So Nat Bank	5,000,000	5,005,161	69,653,451	†10	27	29
Nat Exchange Bank	*e* 400,000	162,296	2,567,799	100	137½	------
					Per	share.
Columbus—						
Columbus Bk & Tr	850,000	901,959	6,353,280	100	150	160
Fourth Nat Bank	*e* 300,000	123,169	1,414,845	100	130	135
Home Savings Bank	100,000	81,034	1,237,885	100	130	135
Merch & Mech Bank	200,000	376,490	2,219,615	100	200	210
First Nat Bk of Col	200,000	225,740	1,089,998	100	120	125
					Per	share.
Macon—						
Citiz & So Nat Bank	5,000,000	5,005,161	69,653,451	†10	27	29
First Nat Bk & Tr Co	*e* 500,000	309,812	8,203,913	10	20	----
Macon Savings Bank	50,000	153,011	620,848	100	------	------
					Per	share.
Savannah—						
Citiz & So Nat Bank	5,000,000	5,005,161	69,653,451	10	27	29
Liberty Nat Bk & Tr	*e* 600,000	745,545	4,752,889	10	------	------
Savannah Bk & Tr	700,000	252,657	2,300,406	100	------	------
Citizens Bk & Tr Co	300,000	98,091	932,141	100	------	------

IDAHO

National Banks Mar. 25.

Boise City—						
Boise City Nat Bank	375,000	107,567	3,642,143	100	------	------
First Nat of Idaho	300,000	352,467	7,308,164	100	------	------
First Security Bank	150,000	† 415,810	4,500,000	25	------	------

ILLINOIS

National Banks Mar. 25. — *State Institutions Mar. 25.*

					Per	share.
Aurora—						
Aurora Nat Bank	300,000	296,662	2,658,256	100	------	------
B'way Tr & Sav Bk	200,000	† 251,434	1,412,283	100	------	------
First National Bank	300,000	277,449	4,957,117	100	------	------
Merchants Nat Bank	300,000	225,368	2,580,145	100	------	------
Old Second Nat Bank	200,000	302,246	1,871,754	100	------	------
					Per	share.
Chicago—						
Adams State Bank	*g* 200,000	† 252,718	1,925,397	*g*100	------	------
Aetna State Bank	200,000	† 201,551	2,452,177	100	165	175
Albany P N Bk & Tr	*f* 300,000	† 73,136	2,420,591	100	------	------
Alliance Nat Bank	200,000	199,898	3,461,727	100	------	------
Ashland State Bank	250,000	† 354,409	1,229,113	100	------	------
Austin State Bank	500,000	345,056	5,815,088	100	------	------

* Sale price. † Branch of Savannah. *a* Affiliate of the Hartford National Co. *b* April 30 1931. *d* Feb. 28 1931. *e* Affiliate of the First National Bank of Atlanta, Ga. *f* Closed on May 14 1931. *g* Affiliate of the National Republic Bancorporation. *i* Dec. 31 1930. *k* Controlling interest in the First National Bank of Gainesville, Fla., acquired on May 7 1931 by the Atlantic Trust Co. of Jacksonville, Fla., the holding company of the Atlantic National Bank of Jacksonville, Fla. *l* Last sale. *t* Trust funds. *x* Ex-dividend. *y* Ex-rights.

ILLINOIS

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Chicago (*Con.*)	$	$	$		Nominal. Per	share.
Beverly State Sav Bk	100,000	69,247	923,780	100	150	170
Boulevard Bridge Bk	500,000	599,019	11,268,229	100	280	300
Boulevard State S Bk	*e* 200,000	*n* 38,953	1,232,756	100	----	----
Bowmanville Nat Bk	300,000	102,025	4,389,691	----	105	115
Brighton Pk St Bk	200,000	47,473	946,416	----	----	----
Bryn Mawr State Bk	200,000	*n* 52,031	833,417	100	----	----
Build & Merch Bk & Tr	*e* 450,000	163,415	4,288,779	100	----	----
Calumet Nat Bank	400,000	270,644	4,528,981	100	100	110
Capital State Sav Bk	400,000	*a*298,141	3,230,260	100	----	----
Central Mfg Dist Bk	600,000	963,407	9,531,071	100	275	300
Chatham State Bk	300,000	120,510	1,279,543	----	----	----
Chic Bank of Comm	3,000,000	1,147,425	7,099,835	50	43	45
Chic Lawn State Bk	420,000	*n* 455,977	2,538,615	100	----	----
Citiz State Bk of Chic	750,000	*n*1,362,491	8,790,573	----	265	285
Cont Ill Bk & Tr Co	75,000,000	72,017,435	856,409,995	100	280	283
Community State Bk	200,000	60,503	1,007,648	100	----	----
Cosmopolitan St Bk	*g*1,000,000	967,347	10,241,333	100	----	----
Cottage Grove St Bk	200,000	151,797	2,531,438	100	----	----
Cragin State Bank	200,000	55,000	1,220,000	100	----	----
Depositors State Bk	400,000	351,700	6,397,546	100	140	150
Division State Bank	300,000	535,540	2,127,149	100	150	160
Douglass Nat Bank	250,000	20,730	1,259,218	100	----	----
Drexel State Bank	500,000	478,242	6,219,623	100	225	240
Drovers Nat Bank	1,000,000	870,123	14,024,453	100	260	280
Elmwood Pk St Bk	150,000	*n* 38,129	1,367,134	----	----	----
Elston State Bank	200,000	*a*63,190	1,022,643	100	----	----
First Englew St Bk	*g* 200,000	283,910	2,847,472	100	----	----
First Italian State Bk	200,000	82,026	1,342,436	100	----	----
First National Bank	25,000,000	29,081,278	412,334,422	100	375	380
First Union T & S Bk	10,000,000	11,316,645	160,069,411	100	----	----
First Nat Englewood	200,000	768,623	6,571,159	100	500	520
Foreman St Nat Bk	11,000,000	13,915,189	158,242,010	100	264	268
Fullerton State Bank	250,000	98,834	2,157,874	100	----	----
Garfield State Bank	800,000	668,010	7,836,419	100	115	125
Halsted St State Bk	200,000	463,090	2,848,706	100	250	270
Hamilton State Bk	200,000	50,308	838,774	100	----	----
Humboldt State Bk	*d* 500,000	236,000	3,049,000	100	----	----
Hyde-Park-Kenwood Nat'l Bank	600,000	*n* 533,948	8,077,820	100	145	155
I C Bank & Tr Co	300,000	152,931	1,548,692	----	----	----
Immel State Bank	300,000	150,624	1,446,481	100	----	----
Immigrant State Bk	200,000	*n* 65,730	751,634	100	----	----
Inland Irving Nat Bk	525,000	505,150	6,596,044	20	----	----
Irving State Sav Bk	200,000	*i* 28,530	1,497,265	100	----	----
Jackson Park Nat Bk	200,000	59,323	2,442,049	100	140	150
Jefferson Park Nat	300,000	278,282	4,319,163	20	50	55
Kaspar Amer St Bk	1,600,000	1,370,384	10,710,944	100	144	148
Lawndale Nat Bank	350,000	316,274	5,572,763	10	85	95
Lawndale State Bk	500,000	314,348	3,486,938	100	----	----
Lincoln State Bank	400,000	119,038	1,026,058	100	----	----
Logan Sq St & Sav Bk	200,000	129,996	2,393,747	100	140	150
Mad Sq State Bank	200,000	*n* 65,747	2,815,463	100	----	----
Marquette Pk St Bk	300,000	147,093	2,237,504	100	160	175
Marshall Sq State Bk	200,000	94,400	1,219,700	100	----	----
Mayfair State Sav Bk	200,000	*n* 62,755	1,066,950	----	----	----
Metrop State Bank	200,000	*n* 300,608	2,188,306	100	170	190
Midland Nat Bank	250,000	149,957	1,590,356	20	35	40
Mutual Nat Bk of Ch	300,000	290,819	5,256,306	100	275	300
Nat Bk of Republic	*g*11,000,000	5,677,776	149,249,033	20	40	41
Nat Bk of Woodlawn	300,000	249,309	3,348,291	100	255	265
Nat'l Builders Bank	500,000	167,820	4,821,394	100	150	160
North Town St Bk	200,000	*n* 85,553	1,128,442	----	----	----
Noel State Bank	1,000,000	514,892	7,359,357	100	140	150
Oak Park Tr & Sav Bk	1,000,000	749,864	7,322,765	----	200	215
Ogden Nat Bank	200,000	84,575	1,219,829	100	----	----
Peoples Nat Bk & Tr	1,000,000	*a*655,145	13,396,435	20	----	----
Personal Ln & Sav Bk	2,000,000	1,224,224	8,531,456	----	175	180
Phillip State Bk & Tr	500,000	293,576	3,868,612	100	----	----
Pioneer Tr & Sav Bk	750,000	764,289	8,340,431	100	200	225
Prudential St Sav Bk	200,000	279,348	2,600,624	100	160	170
Reliance Bk & Tr Co	750,000	*n* 805,638	9,126,560	100	170	180
Ravenswood Nat Bk	200,000	129,372	1,775,552	----	105	115
Rogers Pk Nat Bank	100,000	79,488	1,904,532	----	260	300
Roseland State S Bk	200,000	242,687	2,476,057	100	200	225
2d N W State Bank	350,000	175,427	3,224,044	100	----	----
Second Security Bk	350,000	515,615	5,028,748	100	----	----
Security Bank	700,000	739,175	7,765,718	100	350	400
Service State Bank	100,000	*a* 97,885	1,343,993	100	----	----
Skala State Bank	200,000	40,809	1,011,354	100	----	----
So Chicago Sav Bk	800,000	664,000	7,567,517	100	200	215
South Shore State Bk	200,000	125,387	1,698,135	100	115	125
South Side Sav & Tr	500,000	105,054	4,473,603	100	160	----
State Bk of Bev Hills	200,000	59,560	920,950	----	----	----
State Bk of Clearing	100,000	99,031	946,690	----	----	----
State Bk of W Pullm	200,000	60,198	875,502	----	----	----
Stock Yards Nat Bk	2,000,000	925,959	15,915,137	20	47	49
Stk Yds Tr & Sav Bk	337,500	611,927	8,412,656	----	----	----
Stony Isl State S Bk	400,000	321,496	2,618,193	100	----	----
Straus N B & Tr Co	1,000,000	750,639	12,144,067	100	150	175
Terminal Nat Bank	750,000	428,026	6,663,942	20	32½	34½
Union Bank of Chic	1,300,000	1,336,397	9,722,998	100	130	137
Union St Bk of S Chic	250,000	*n* 209,837	3,221,016	100	190	200
Universal State Bk	200,000	289,999	1,973,141	100	170	180
Univ St Bk of Chic	300,000	306,930	2,383,749	100	160	170
Upper Avenue Bank	300,000	129,246	2,484,028	----	140	150
Uptown State Bank	500,000	148,426	3,690,248	----	175	200
Washington Pk N Bk	600,000	473,177	8,964,483	100	140	150
W Englew Tr & S Bk	750,000	*n* 636,628	4,836,826	100	----	----
W Highland State Bk	300,000	276,495	1,341,138	100	----	----
West Irving State Bk	200,000	142,000	902,000	100	----	----
W Side Atlas Nat Bk	200,000	129,469	3,208,559	20	20	22
West 31st State Bk	100,000	35,850	733,941	----	----	----
West Town State Bk	600,000	641,669	4,667,329	100	140	150
Western State Bank	350,000	290,612	3,154,677	----	----	----
Wiersema State Bk	200,000	326,267	2,976,362	----	----	----
Amalg Tr & Sav Bk	200,000	154,882	2,513,927	100	----	----
Auburn Pk Tr & S Bk	300,000	109,935	803,909	100	----	----
Bway Tr & Sav Bank	200,000	77,297	1,459,926	100	100	110
Central Tr Co of Ill	12,000,000	11,398,654	139,340,765	100	164	169
Chatfield Tr & Sav Bk	200,000	49,262	1,480,926	----	125	135
Chic City Bk & Tr	1,600,000	2,135,417	12,906,363	100	260	275
Chicago Trust Co	*g*3,000,000	1,678,875	6,102,231	----	----	----

ILLINOIS

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Chicago (*Concl.*)	$	$	$		Nominal. Per	share.
Commerce Tr & S Bk	*h* 200,000	49,325	1,250,386	100	----	----
Congress Tr & S Bk	500,000	77,010	4,030,304	100	----	----
Commonw T & S Bk	200,000	134,088	1,678,979	100	120	135
Diversey Tr & SBk	200,000	70,360	1,059,786	100	----	----
Devon Tr & Sav Bk	*f* 200,000	142,577	2,466,650	100	----	----
Drovers Tr & Sav Bk	350,000	925,041	6,696,793	100	540	560
East Side Tr & S Bk	200,000	154,208	1,006,894	100	----	----
Equitable Trust Co	350,000	63,598	1,635,166	100	----	----
Foreman State Trust & Savings Bank	2,500,000	3,110,022	32,095,220	100	----	----
Harris Tr & Sav Bk	6,000,000	7,824,539	99,740,077	100	450	457
Home Bank & Tr Co	750,000	*a*271,700	6,236,073	----	----	----
Howard Ave T & S Bk	200,000	55,295	1,128,206	100	----	----
Italian Tr & Sav Bk	200,000	*n* 80,633	1,536,856	100	----	----
Kimbell Tr & Sav Bk	300,000	159,561	3,844,410	100	200	220
Lake Shore Tr & S Bk	600,000	585,020	8,734,699	100	250	275
Lakeview Tr & S Bk	500,000	1,409,892	10,684,599	100	490	500
Liberty Tr & Sav Bk	700,000	529,791	7,553,528	100	200	215
Lincoln Tr & Sav Bk	*e* 400,000	197,356	3,710,562	----	----	----
Madison-Kedzie Tr & Savings Bank	1,000,000	1,004,675	9,152,381	100	145	150
Mercantile Tr & Sav	600,000	547,997	10,289,010	100	240	260
Merchandise Bk & Tr	500,000	674,469	3,623,990	----	180	195
Mid-City Tr & S Bk	1,000,000	879,167	11,754,028	100	165	185
Morgan Pk T & S Bk	200,000	67,512	1,275,518	100	170	180
Northern Trust Co	3,000,000	9,362,779	63,142,536	100	417	421
Northw'n Tr & S Bk	1,000,000	986,074	14,579,895	100	100	125
Peoples' Tr & Sav Bk	2,500,000	1,571,029	30,259,201	100	285	300
Pullman Tr & Sav Bk	500,000	354,216	5,206,324	100	125	140
Sheridan Tr & Sav Bk	800,000	445,354	8,728,201	100	130	140
South West Tr & Sav	400,000	227,948	4,231,299	100	150	170
State Sav Bk & Tr Co	500,000	272,354	3,599,424	----	135	145
Stockmens Tr & S Bk	200,000	241,675	1,746,433	100	----	----
Unit Am Tr & Sav Bk	750,000	*n* 172,566	6,454,154	----	----	----
West City Tr & S Bk	300,000	79,463	1,073,493	----	----	----
W Side Tr & Sav Bk	1,000,000	491,203	13,174,701	100	225	250
Woodlawn Tr & S Bk	600,000	421,894	7,773,485	100	225	240
Elgin—					Per	Share
Elgin Nat'l Bank	100,000	131,073	1,094,183	100	----	----
First Nat'l Bank	300,000	188,669	2,329,191	100	----	----
Home Nat'l Bank	150,000	384,209	2,217,827	100	1250	----
Union Nat'l Bank	100,000	150,000	900,000	100	----	----
Elgin City Bank Co	300,000	218,309	2,917,311	100	----	----
Home Tr & Sav Bk	100,000	320,367	2,028,060	100	----	----
Peoria—					Nominal Per	Share
Bank of Peoria	200,000	*n* 79,901	1,531,166	100	----	----
Cent Nat Bk & Tr Co	600,000	740,988	6,447,303	50	----	----
Com Mer Nat Bk & T	2,000,000	2,054,235	23,564,945	20	----	----
First National Bank	660,000	1,079,374	9,778,689	20	----	----
State Trust & Sav Bk	200,000	*n* 298,803	1,639,200	100	----	----
Quincy—					Nominal Per	share.
Illinois State Bank	300,000	251,517	3,110,157	100	----	----
State St Bk & Tr Co	500,000	74,688	3,045,170	100	----	†
State Savs Ln Tr Co	500,000	100,000	3,600,000	----	----	----
Mercantile Tr & S Bk	200,000	142,699	2,926,411	100	----	----
Rockford—						
Commercial Nat Bk	200,000	147,282	1,216,290	100	----	----
Forest City Nat Bk	300,000	410,592	3,498,345	100	----	----
Mfg'rs Nat Bk & Tr	500,000	294,079	3,453,857	100	----	----
Peoples Bk & Tr Co	250,000	142,085	2,329,651	100	----	----
Rockford Nat Bank	750,000	1,017,297	9,865,855	100	----	----
Security Nat Bank	200,000	171,596	2,351,586	100	----	----
Swedish-Am Nat Bk	125,000	446,016	2,533,406	100	----	----
Third Nat'l Bank	500,000	539,692	4,066,607	100	----	----
Springfield—					Per	share.
First National Bank	500,000	342,898	5,363,357	100	----	----
Illinois Nat Bank	300,000	230,779	4,616,675	100	----	----
Ridgely-Farm's S Bk	600,000	352,395	7,333,561	100	----	----
Springfield MarineBk	500,000	511,457	8,069,679	100	----	----
First State Tr & S Bk	500,000	412,028	4,470,432	100	----	----

INDIANA

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Evansville—					Nominal Per	share
Central Union Bank	500,000	126,471	3,707,728	100	125	130
Citizens' Nat Bank	500,000	677,174	10,721,227	100	300	325
Citizens Tr & Sav Bk	100,000	182,366	1,277,898	100		
Lamasco Bank	100,000	76,728	1,640,874	100	185	200
National City Bank	500,000	503,799	6,985,056	100	225	240
North Side Bank	100,000	75,310	1,728,961	100	150	160
Old Nat'l Bank	500,000	441,915	8,596,066	100	250	260
West Side Bank	250,000	307,000	5,300,000	100	200	210
Amer Tr & Sav Bank	250,000	217,191	3,003,492	100	250	260
Fort Wayne—					Per	share
First & Tri-State Nat Bank & Trust	2,250,000	1,388,413	21,993,371	20	36	38
Lincoln Nat Bk & Tr	1,250,000	1,301,158	11,506,548	20	40	42
Old National Bank	500,000	606,294	8,811,435	100	310	315
Citizens' Trust Co	500,000	682,260	6,127,705	20	38	40
Dime Sav & Tr Co	300,000	214,175	3,815,317	20	30	33
People's Tr & Sav Co	300,000	1,169,453	6,430,752	20	120	122
Indianapolis—						
Fletcher-Am Nat Bk	*e*4,000,000	1,344,725	35,389,636	100	*x*128	140
Fountain Sq State Bk	100,000	102,000	875,000	100	----	----
Indiana Nat Bank	2,000,000	2,903,577	33,801,353	100	262	275
Live Stock Exch Bk	200,000	139,762	672,138	100	105	----
Marion Co State Bk	50,000	35,975	836,476	100	----	----
Merchants' Nat Bk	*c* 1,250,000	2,265,494	13,149,968	100	----	----
Meyer-Kiser Bank	300,000	375,998	1,930,196	100	----	----
People's State Bank	200,000	388,262	2,440,880	100	----	----
Aetna Tr & Sav Co	250,000	64,658	1,835,592	100	----	----
Bankers Trust Co	500,000	633,245	2,012,812	100	100	125
Farmers Trust Co	*b* 300,000	267,306	818,145	100	----	----
Fidelity Trust Co	100,000	181,927	1,426,233	100	----	----
Fletcher Sav & Tr	1,500,000	1,667,051	24,620,115	100	295	305
Indiana Trust Co	1,000,000	1,496,328	10,802,866	100	----	----
Security Trust Co	200,000	496,838	4,271,602	100	210	----
Union Trust Co	600,000	2,434,835	8,597,099	100	635	675
United Labor Bk & Tr	112,500	135,000	190,999	100	----	----
Terre Haute—					Nominal Per	prices Share
First McKeen Nat'l Bank & Trust	500,000	719,548	6,440,045	100	230	235
Terre Haute N B & T	600,000	590,882	6,578,008	100	230	240
Citizens Nat Bk & Tr	200,000	128,516	1,352,067	100	165	180
Terre Haute Trust	500,000	742,308	6,598,826	100	255	265

* Sale price. † Privately held. *a* Sept. 24 1930. *b* Closed by its board of directors on May 4 1931. *c* Taken over by State Banking Department on May 12 1931. *d* Closed on May 14 1931. *e* On May 18 1931 purchased the Forty-Second Street State Bank of Indianapolis. *f* Absorbed the Broadway National Bank on April 13 1931. *g* Affiliate of the National Republic Bancorporation. *h* Closed on May 29 1931. *i* June 30 1930. *k* New stock. *l* Last sale. *n* Dec. 31 1930. *r* Combined statement. *x* Ex-dividend. *y* Ex-rights.

IOWA

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid	Ask.
					Nominal. Per	share.
Burlington—	$	$	$			
Amer S Bk & Tr Co	300,000	712,419	6,442,777	100	------	------
Farmers & Merch S B	50,000 *d*	51,471	1,137,280	100	------	------
First Iowa State Tr & Sav Bank	600,000	493,238	8,007,902	100	------	------
					Per	share
Cedar Papids—						
Ced Rapids Nat Bk	600,000	434,847	12,618,818	100	------	235
Ced Rap SB&Tr Co	200,000	253,122	3,506,627	100	------	------
Iowa State Sav Bk	200,000	76,970	2,481,141	100	------	------
Merchants' Nat Bk	500,000	*d*1,012,034	13,477,424	100	------	------
People's Sav Bank	100,000	103,028	2,400,410	100	------	------
Amer Tr & Sav Bk	200,000	204,739	3,219,515	100	------	------
					Per	share
Council Bluffs—						
City National Bank	120,000	126,755	2,028,253	100	------	------
Coun Bluffs Sav Bk	150,000	224,374	3,564,281	100	------	------
First National Bank	300,000	92,859	3,417,746	100	------	------
State Savings Bank	150,000	198,025	3,852,183	100	------	------
					Per	share.
Davenport—						
Amer Com & Sav Bk	1,500,000	1,419,300	32,469,180	100	------	282
First National Bank	*a* 400,000	*d* 219,411	5,273,279	100	------	60
Home Savings Bank	50,000	*d* 50,108	1,360,520	100	------	------
American Trust Co	*b* 100,000	156,938	4623,711	*b*	------	------
Union Sav Bk&TrCo	*a*1,250,000	1,375,073	21,803,860	100	------	------
Citizens' Tr. & S Bk	150,000	109,915	1,957,963	100	------	------
					Per	share.
Des Moines—						
Bankers Trust Co	1,000,000	268,578	7,466,675	100	------	------
Cap City State Bank	150,000	128,704	2,817,574	100	------	------
Central Nt Bk & Tr Co	250,000	353,535	11,130,161	100	------	------
Iowa-Des Moines Nat Bk & Tr	*h*2,000,000	1,411,260	34,265,200	100	*h*------	------
Home Savings Bank	100,000	74,015	1,685,257	100	------	------
University State Bk	50,000	2,567	350,207	100	------	------
Valley Nat Bank	500,000	203,346	4,679,243	100	------	------
Valley Sav Bank	150,000	277,305	2,847,409	100	------	------
					Per	share.
Dubuque—						
Consol Nat Bank	500,000	142,375	6,496,345	100	------	------
Federal Bk & Tr Co	150,000	110,960	2,267,516	100	------	------
First National Bank	200,000	350,378	5,231,160	100	------	------
Amer Tr & Sav Bank	50,000	53,154	934,962	100	------	------
Union Tr & Sav Bank	150,000	292,573	3,052,736	100	------	------
Iowa Trust & Sav Bk	300,000	232,533	2,331,245	100	------	------
					Per	share.
Sioux City—						
First National Bank	400,000	190,000	3,600,000	---	------	---
Live Stock Nat Bank	*h*200,000	207,017	6,236,101	100	*h*------	------
Toy Nat Bank	200,000	234,061	7,018,986	100	------	---
Security Nat Bank	250,000	330,374	7,132,015	100	------	------
Woodbury Co Sav Bk	100,000	218,485	3,251,446	100	------	---
First Trust & S Bk	100,000	25,348	961,830	100	------	---

KANSAS

National Banks Mar. 25. — *State Institutions Mar. 21.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid	Ask.
					Per	share.
Kansas City—						
Comm'l N Bk of K C	750,000	343,360	10,495,677	100	180	185
Exchange State Bank	200,000	144,560	2,323,618	100	195	200
People's Nat Bank	200,000	78,812	2,517,476	100	140	145
Riverview State Bk	100,000	181,178	2,508,270	100	240	250
Topeka—						
Central Nat Bank	500,000	164,558	8,110,032	100	------	------
Farmers' Nat Bank	150,000	63,741	1,072,312	100	------	------
Fidelity Sav State Bk	200,000	63,224	1,885,497	100	------	------
Guaranty State Bank	50,000	70,263	1,132,853	100	------	------
Kaw Valley Nat Bk	100,000	26,842	584,164	100	------	------
Merchants' Nat Bk	200,000	156,502	4,130,061	100	------	------
Nat Bank of Topeka	500,000	500,000	7,763,531	100	------	------
State Savings Bank	100,000	52,281	1,642,635	100	------	------
Topeka State Bank	50,000	65,733	1,242,708	100	------	------
Central Trust Co	400,000	222,390	1,937,166	100	------	------
					Per	share.
Wichita—						
First National Bank	1,000,000	1,071,028	20,371,711	100	300	350
First Trust Co	100,000	*n*95,705	415,345	100	250	260
Fourth Nat Bank	1,000,000	622,383	14,281,887	100	170	180
Merch Reserve St Bk	100,000	29,571	1,924,544	100	120	130
Southwest Nat Bank	200,000	86,817	1,404,090	100	140	160
Union Nat Bank	200,000	69,122	1,374,354	100	140	160
Union Stock Yds Nat	100,000	34,498	768,927	100	140	150

KENTUCKY

National Banks Mar. 25. — *State Institutions Mar. 27.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid	Ask.
					Per	share.
Covington—						
Cent Sav Bk & Tr Co	60,000	120,657	1,553,436	100	------	------
Citizens' Nat Bank	200,000	396,494	3,175,550	100	260	275
First Nat Bk & Tr Co	500,000	769,855	6,010,277	100	200	225
Peop-Lib Bk & Tr Co	650,000	480,000	5,866,453	100	------	1200
CovingtonTr&BkgCo	200,000	345,048	2,150,243	100	230	250
					Per	share.
Lexington—						
Bank of Commerce	300,000	339,614	2,530,856	100	195	200
First Nat Bk & Tr Co	1,000,000	1,168,724	8,000,609	50	------	150
Second Nat Bank	150,000	301,000	1,854,194	100	290	300
Union Bank & Tr Co	150,000 *d*	93,000	1,840,193	100	305	315
Security Trust Co	500,000	175,391	3,582,080	100	550	560
					Per	share.
Louisville—						
Citizens' Union N B	*f*1,000,000	2,277,447	42,343,716	100	*f*------	400
Fidelity & Colum Tr	2,000,000	1,788,000	10,000,000	100		
First National Bank	1,000,000	1,519,933	34,931,945	100	------	300
Liberty Bk & Tr Co	1,000,000	*d*2,436,218	21,452,745	10	------	54
Security Bank	200,000	149,063	2,182,636	*v*	------	------
KentuckyTitle Tr Co	*g*1,000,000	1,413,911	3,161,075	100	*g*------	------
Lincoln Bank & Tr	750,000	622,212	8,451,314	100	------	200
Stock Yards Bank	100,000	79,999	791,078	100	175	------
United States Tr Co	525,000	419,643	2,382,379	100	------	265

KENTUCKY

National Bank Mar 25.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal. Per	share.
Newport—	$	$				
American Nat Bank	100,000	241,715	1,309,629	100	240	------
Newport Nat Bank	100,000 *d*	400,000	3,425,192	100	300	400
Central Sav Bk & Tr	100,000	306,066	1,739,586	100	300	------

LOUISIANA

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Per	share
New Orleans—						
American Bank & Tr	1,000,000	635,355	11,813,555	100	160	------
Canal Bank & Trust Co	6,075,000	*t*3,100,000	72,761,607	15	17½	18
Int-State Tr & B Co	750,000	1,274,168	21,752,805	100	325	------
Whitney Nat Bank	*r*2,800,000	5,719,157	73,592,064	25	85	------
Hibernia Bk & Tr Co	2,500,000	3,859,847	55,903,310	25	88	------
Whitney Trust & Savings Bank	*r*1,000,000	5,719,157	73,592,064	25	85	------
					Per	share
Shreveport—						
Com'l Am B & Tr Co	300,000	87,069	3,191,607	100	------	------
First National Bank	1,000,000	674,390	14,930,474	100	------	------
City Sav Bk & Tr Co	500,000	701,889	8,793,144	---	------	------
Commercial Nat Bk	1,000,000	877,181	19,718,816	100	------	------
Contin'l Tr & Sav Bk	400,000	108,419	3,880,564	100	------	------

MAINE

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Per	share
Bangor—						
Merchants' Nat Bk	100,000	347,695	5,041,705	100	375	------
Eastern Tr & Bkg Co	175,000	1,290,718	8,067,026	100	600	------
Merrill Trust Co	1,000,000	1,102,532	22,110,216	100	300	325
Portland—						
Canal National Bank	600,000	658,515	6,283,641	100	140	150
First National Bank	600,000	570,053	8,829,953	100	145	155
Portland Nat Bank	425,000	1,016,408	11,855,729	50	230	240
Fidelity Trust Co	*p*1,000,000	*k*1,918,344	31,887,451	100	290	300
Casco-Mercantile Tr	700,000	943,744	18,754,202	100	190	200

MARYLAND

National Banks Mar. 25. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Per	share.
Baltimore—						
Balt Comm'l Bank	1,000,000	530,870	11,681,139	100	120	130
Calvert Bank	200,000	456,995	7,096,647	50	165	200
Canton Nat Bank	100,000	162,450	2,960,000	100	175	200
Commonw'lth Bank	300,000	290,373	6,501,984	50	90	110
Mercantile Bank	200,000	152,664	3,977,559	25	45	55
First National Bank	4,000,000	6,287,232	69,490,304	10	39	40½
Nat Cent Bk of Balt	400,000	737,848	4,918,861	100	220	------
Nat Marine Bank	600,000	758,665	4,235,915	30	60	70
Park Bank	700,000	690,659	5,509,726	10	20	24
Western Nat Bank	750,000	884,730	6,177,265	20	33½	34½
Baltimore Trust Co	6,250,000	*s*7,011,123	73,717,618	50	30	30¾
Colonial Trust Co	400,000	691,149	1,769,829	25	50	70
Equitable Trust Co	1,250,000	2,500,523	20,940,388	105	37	42
Fidelity Trust Co	1,000,000	2,785,603	18,184,529	25	150	200
Maryland Trust Co	2,500,000	2,695,813	37,579,167	10	29¼	30
Mercantile Tr Co	1,500,000	4,697,849	19,448,352	50	390	410
Real Estate Tr Co	600,000	199,898	1,353,264	100	115	------
Safe Dep & Trust Co	2,000,000	4,870,198		100	810	850
Title Guar & Tr Co	600,000	1,044,174	6,145,868	100	85	120
Union Trust Co	2,500,000	*s*6,560,320	62,547,816	10	52	52½
Frederick—						
Citizens' Nat Bank	100,000	989,843	6,678,149	100	------	------
Commercial Bank	200,000	200,000	2,659,046	40	------	------
Farm & Mech N Bk	125,000	490,453	4,057,949	25	115	------
Frederick Co Nat Bk	150,000	113,673	2,199,363	15	28	------
Fr'k Town Sav Inst	150,000	413,541	3,244,669	100	------	------
Central Trust Co	1,000,000	1,608,134	14,015,530	10	24	33

MASSACHUSETTS

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Deposits of	Nat Banks	date May 27	1931	Per	share
Boston—						
Atlantic Nat Bank	9,875,000	7,291,651	130,181,000	25	65	67
Boston-Cont'l Nat B	1,000,000	177,398	$8,463,210	20	------	------
Federal Nat Bank	1,819,003	930,054	*s*30,604,953	20	60	------
First National Bank	44,500,000	41,658,198	527,830,000	20	65½	67½
Merchants' Nat Bk	3,000,000	6,875,777	48,650,000	100	495	505
Nat Rock Bk of Bos	1,500,000	4,027,776	17,906,000	20	82	84
Nat Shawmut Bank	20,000,000	12,340,950	169,676,000	25	------	51½
Second Nat Bank	2,000,000	4,794,523	44,144,000	25	128	135
Web & Atlas N Bk	1,000,000	710,095	11,738,000	100	195	205
Banc Com Ital Tr Co	750,000	403,043	*c* 1,454,104	100	------	------
Bk of Comm & Tr Co	1,000,000	384,056	*c* 6,380,160	20	32	------
Boston S Dep & Tr	2,000,000	3,800,879	13,872,697	100	1275	------
Charlestown Tr Co	200,000	45,191	*c* 3,396,406	100	------	------
Columbia Trust Co	100,000	238,876	*c* 3,003,744	100	165	------
Exchange Trust Co	1,500,000	1,624,741	c16,637,899	100	185	195
Day Trust Co	2,500,000	*o* 355,339	5,740,416	100	------	------
Harris Forbes Tr Co	500,000	125,566	2,571,250	100	------	------
Jamaica Plain Trust	200,000	97,911	*c* 5,300,565	100	------	------
Kidder Peabody Tr Co	500,000	306,674	2,588,198	100	------	------
Lee Higginson Tr Co	500,000	771,235	10,434,190	100	------	------
New Eng Trust Co	1,200,000	3,908,226	25,141,063	100	530	------
Old Colony Trust Co	5,000,000	5,283,694	68,797,606	*c*	------	------
State Street Tr Co	3,000,000	4,152,224	c61,842,973	100	1350	------
U S Trust Co	2,500,000	3,538,031	c16,252,733	25	81	83
Winthrop Trust Co	100,000	*d* 139,929	*c* 3,227,685	100	------	------
					Per	share
Beverly—						
Beverly Nat Bank	300,000	472,295	*c* 3,778,231	100	205	------
Beverly Trust Co	100,000	124,777	*c* 1,749,843	100	160	------

* Sale price. † Stock has to be offered to board of directors. *a* Absorption of the First National Bank by the Union Savings Bank & Trust Co. effective April 25 1931. *b* Affiliate of American Com. & Savings Bank. *c* Incl. savings deposits. *d* Dec. 31 1930. *e* Affiliate of First National Bank of Boston. *f* Citizens Union Fidelity unified certificates. *g* Affiliated with the First National Bank of Louisville. *h* Member Northwest Bancorporation. *i* Trust funds. *k* April 22 1931. *l* Last sale. *n* Sept. 24 1930. *o* May 6 1931. *p* Acquired the Limerick National Bank at Limerick, Me. *r* Consolidated statement. *s* March 25 1931. *t* April 9 1931. *v* Formerly controlled by the Bancokentucky Co. of Louisville, Ky. *x* Ex-dividend. *y* Ex-rights.

National Banks Mar. 25. MASSACHUSETTS State Institutions Mar. 25.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Brockton—	$	$	$		Nominal Per	nal. share.
Brockton Nat Bank	600,000	717,966	7,695,821	100	------	l260
Home Nat Bank	500,000	797,276	7,546,650	100	------	l220
Plymouth Co Tr Co	200,000	151,350	3,813,171	100	------	l 70
Cambridge—					Per	share.
Cambridge Trust Co	150,000	548,449	c6,160,935	100	800	-----
Central Trust Co	1,500,000	3,081,863	c16,383,376	10	50	52
Harvard Trust Co	1,000,000	1,486,157	c18,411,862	20	98	100
East Cambridge					Per	share.
Lechmere Nat Bank	100,000	260,328	2,005,186	100	------	-----
Fall River—					Per	share.
Fall River Nat Bank	400,000	228,037	6,404,731	100	110	115
Durfee Trust Co	1,200,000	1,176,371	10,701,091	100	190	200
Fall River Trust	300,000	190,029	c3,234,959	100	115	-----
Fitchburg—					Per	share.
Safety Fund Nat Bk	500,000	926,858	6,574,729	100	275	-----
Gloucester—						
Cape Ann Nat Bank	150,000	297,937	3,714,010	100	200	-----
Gloucester Nat Bank k	100,000	157,142	1,731,497 k		150	165
Glouces S D Tr Co	200,000	269,288	c4,708,526	20	60	-----
Haverhill—						
Essex National Bank	100,000	385,436	2,916,618	100	250	-----
First National Bank	200,000	115,951	3,411,724	100	------	110
Haverhill Nat Bank	200,000	886,979	2,751,960	100	325	375
Merrimack Nat Bank	240,000	367,967	1,466,632	100	150	165
Haverhill Trust Co	200,000	124,102	c2,775,117	100	75	100
Holyoke—						
Holyoke Nat Bank	400,000	305,438	8,409,200	100	------	-----
Park National Bank	100,000	234,614	2,378,929	100	------	-----
Hadley Falls Tr Co	750,000	689,614	c15,116,599	100	175	-----
Lawrence—					Per	share.
Bay State Nat Bank	600,000	303,213	7,456,476	100	200	225
Arlington Trust Co	200,000	342,713	6,850,981	100	200	225
Lawrence Trust Co r	200,000	651,186	9,700,689 r	10	------	-----
Merchants' Trust Co	300,000	412,177	7,937,365	100	200	220
Lowell—					Per	share.
Appleton Nat. Bank	300,000	289,960	1,879,477	100	190	196
Union Old Lowell National Bank	1,000,000	945,623	11,962,338	50	90	94
Lowell Trust Co	240,000	234,226	c3,530,876	100	125	136
Middlesex Nat Bank k	200,000	54,208	4,670,979	---- k	50	60
Lynn—					Per	share
Central Nat Bank	200,000	462,650	6,073,360	100	370	-----
Manufac'rs Nat Bk	200,000	482,859	4,109,212	100	240	-----
National City Bank	300,000	316,014	5,036,004	100	165	-----
State National Bank k	200,000	a 86,531	2,220,711	---- k	------	-----
Essex Trust Co	250,000	641,663	2,998,500	100	280	-----
Lynn S Dep & Tr Co	100,000	637,518	3,112,461	100	425	-----
Sagamore Trust Co	200,000	114,516	c2,528,612	100	127	-----
Security Trust Co	200,000	492,341	c7,058,602	20	95	-----
New Bedford—					Per	share.
First National Bank	500,000	830,887	10,873,782	100	------	250
Merchants' Nat Bk	1,500,000	2,691,683	9,718,669	20	------	58
Safe Deposit Nat Bk	500,000	759,416	6,759,967	25	60	62
Peabody—					Per	share.
Warren Nat Bank	200,000	233,773	2,354,388	100	152	-----
Salem—					Per	share.
Merchants Nat Bank	200,000	341,419	4,413,549	50	205	-----
Naumkeag Trust Co	250,000	663,811	c5,737,358	10	*41½	-----
Salem Trust Co	200,000	a 41,863	2,228,833	100	*40	-----
Springfield—						
Springfield Chapin Nat Bk & Tr Co	1,500,000	1,958,559	19,928,477	100	145	-----
Third N Bk & Tr Co	1,500,000	3 370,720	31,773,495	100	380	-----
West Mass Bk & Tr	350,000	39,428	3,573,845	100	------	-----
Springfield S D & Tr	1,000,000	1,621,889	10,497,741	25	------	130
Union Trust Co	1,000,000	2,086,804	17,785,269	25	------	-----
West Springfield Tr	150,000	115,884	1,962,519	25	------	-----
Taunton—					Per	share.
Machinists' Nat Bk	200,000	290,951	2,109,317	100	230	240
Bristol County Tr	300,000	404,510	c5,319,512	100	180	-----
Worcester—					Per	share.
Mechanics' Nat Bk	500,000	965,773	14,503,403	100	500	-----
Worcester Co Nat Bk	e1,888,150	1,837,184	30,075,305	e	------	-----
Bancroft Trust Co	300,000	292,812	6,111,505	100	100	-----
WorcesterBk&Tr Co	3,800,000	5,037,795	36,314,079	20	65	70
Scandia Bk & Tr Co	200,000	112,611	1,638,715	10	17	-----

National Banks Mar. 25. MICHIGAN State Institutions Mar. 25.

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Bay City—					Per	share.
Bay City Bank	400,000	300,944	5,668,529	100	------	-----
Bay County Sav Bk	400,000	363,877	6,906,753	100	------	-----
First National Bank	400,000	481,828	5,496,251	100	------	-----
People's Commercial & Savings Bank	500,000	1,265,997	9,304,169	100	------	-----
Detroit—					Nominal Per	nal. share.
Com'wealth-Com'l State Bank	1,000,000	1,395,794	18,772,232	100	------	290
Detroit Savings Bank	1,500,000	3,189,540	44,470,388	f	------	1000
First National Bk n	f7,500,000	12,550,355	175,879,124	f	61	62⅜
Guardian Detroit Bk	s5,000,000	7,063,419	109,938,069	s	37	37½
Highland Pk StateBk	1,000,000	2,254,695	26,349,917	100	------	-----
Nat Bk of Commerce	s5,000,000	7,192,510	79,404,844	----	------	-----
Norw'st'n State Bank	25,000	52,602	1,636,283	----	------	-----
Peoples Wayne CoBk	s15000 000	39,146,087	360,421,494	f	------	-----
United Savings Bank	1,000,000	1,093,703	17,113,540	20	------	75
Bankers Trust Co	1,000,000	886,396	200,000	100	------	l275
Equit & Cent T Co	1,000,000	705,296	2,952,375	----	------	-----
Detroit Trust Co	f3,000,000	11,588,196	g47,338,857	f	------	-----
Fidelity Bank &TrCo	1,000,000	1,435,996	9,289,257	20	21	22½
Guaranty Trust Co	750,000	606,193	g598,455	100	------	-----
Highland Park Trust	s 500,000	325,765	1,471,809	s	------	-----
Metrop Trust Co	500,000	a 308,105	g2,712,170	----	------	-----
Un Guardian Tr Co	s5,000,000	5,681,453	51,965,571	s	------	-----
Grand Rapids—					Nominal Per	nal. share.
Amer Nat Bank	500,000	257,816	2,047,301	100	90	100
Grand Rap Nat Bank	s1,000,000	723,674	18,120,822	s	110	125
Grand Rap Sav Bank	s1,000,000	1,090,968	c19,943,008	s	90	110
Home State Bk for S	400,000	165,579	c6,877,315	100	100	120
Old Kent Bank	2,000,000	2,488,478	c29,216,564	20	60	70
Security Nat Bank	500,000	256,583	957,266	20	22	25
Grand Rapids Tr Co	s 750,000	817,575	g 918,422	s	------	-----
Union Bank of Mich	500,000	512,849	2,420,308	----	13	16
Michigan Trust Co	1,200,000	586,717	g 1,166,383	30	50	60
Saginaw—					Per	share
Bank of Saginaw	1,250,000	1,406,288	16,406,667	100	200	225
People's Am State Bk	500,000	455,590	6,682,518	20	40	45
Second Nat Bank & Tr Co	s1,250,000	2,119,105	13,090,352	s	------	-----

National Banks Mar. 25. MINNESOTA State Institutions Mar. 25.

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Duluth—					Nominal Per	nal. share.
Bank of Comm & Sav	200,000	53,108	670,351	100	100	-----
City National Bank	600,000	571,772	5,072,054	100	215	-----
Duluth Nat Bank	200,000	97,351	2,232,616	100	150	-----
First & Amer Nat Bk	t3,000,000	3,179,073	31,003,796	100	t ----	-----
Minnesota Nat Bank of Duluth	600,000	t 180,313	3,986,722	100	135	-----
Northern Nat Bank	1,000,000	565,113	7,905,269	100	210	-----
Pioneer Nat Bank	100,000	34,260	958,646	100	150	-----
Western Nat Bank	150,000	36,425	788,738	100	130	-----
Minneapolis—					Per	share
Blooming'n-Lake NB	b 200,000	71,617	2,143,324	b	------	-----
Central Nat Bank	t 100,000	87,054	1,757,851	t	------	-----
Fifth No'west'n N B	t 100,000	18,525	797,715	t	------	-----
First National Bank	b6,000,000	5,837,676	104,434,846	b	------	-----
First Minneap Tr Co	b1,000,000	1,093,375	24,000,567	b	------	-----
Marquette Nat Bank	200,000	70,603	2,552,076	100	------	-----
Midland NatBk & Tr	t1,000,000	619,771	18,129,780	t	------	-----
Minnehaha Nat Bk	b 100,000	28,952	1,818,291	b	------	-----
Northwest'n Nat Bk	t5,000,000	3,096,101	102,509,891	t 50	29⅛	29½
Produce State Bank	b 100,000	41,731	1,271,014	b	------	-----
2d Northwest State	t 50,000	45,664	1,293,648	t	------	-----
Third N'west'n N Bk	t 200,000	31,065	1,216,737	t	------	-----
4th Northwest Nat'l	t 100,000	146,974	3,212,307	t	------	-----
Marquette Trust Co	h 200,000	a 70,000	2,983,787	h	------	-----
Minn Loan & Tr Co	t1,000,000	a2,324,465	18,441,193	t	------	-----
St. Paul—					Per	share.
American Nat Bank	500,000	731,079	19,610,502	100	600	-----
Commercial State Bk	50,000	426,789	3,567,450	100	1000	1200
First National Bank	p6,000,000	5,196,113	107,421,945	100	------	-----
First State Bank	p 100,000	60,014	2,229,445	----	------	-----
Empire Nat Bank	t 350,000	219,203	5,822,532	----	------	-----
State Savings Bank	500,000	138,775	8,502,258	----	------	-----
Stock Yards Nat Bk	t 350,000	131,157	4,306,980	t	------	-----
Twin Cities Nat Bk	100,000	25,947	769,676	100	130	-----
First Trust Co	p1,000,000	373,927	7,929,881	p	175	-----

National Banks Mar. 25. MISSISSIPPI State Institutions Mar. 25.

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Jackson					Per	share
Capital Nat Bank	300,000	346,815	3,193,597	100	------	-----
Citizens Sav Bk & Tr	100,000	56,201	1,066,537	25	------	-----
Depos Gu Bk & TrCo	100,000	55,542	1,669,451	100	------	-----
Jackson-State N Bk	200,000	142,313	3,820,425	100	------	-----
Merch Bank & Tr Co	750,000	1,132,043	8,144,358	100	------	-----
Vicksburg—					Per	share.
First Nat & Tr Co	500,000	589,391	5,744,867	20	------	40
Merch NatBk&Tr Co	300,000	411,925	3,962,160	100	250	275

National Banks Mar. 25. MISSOURI State Institutions Mar. 25.

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Kansas City—					Per	share.
Baltimore Bank	100,000	42,166	1,000,088	100	125	130
Broadway Bank	100,000	74,826	902,363	100	125	135
City Bank & Tr Co	300,000	886,804	9,613,625	100	350	450
Columbia Nat Bank	500,000	72,885	4,079,628	100	95	105
Community State Bk	100,000	31,284	799,599	100	100	110
Drovers' Nat Bank	600,000	355,908	8,201,013	100	165	180
East Side Bk of Com	200,000	39,666	1,451,927	100	110	125
First National Bank	2,000,000	3,525,505	57,037,366	100	475	-----
Interstate Nat Bank	500,000	1,049,954	8,015,014	100	400	430
Linwood State Bank	100,000	52,740	1,090,134	100	160	-----
Main St State Bank	100,000	70,565	1,369,661	100	150	-----
Merchants Bank	200,000	151,415	2,131,063	100	185	-----
Metropolitan Bk&Tr	200,000	153,588	2,466,402	100	125	150
Missouri Sav Bank	100,000	200,000	3,848,527	100	1000	-----
Mutual Bank	100,000	a 71,547	531,997	100	100	-----
Park National Bank	50,000	11,718	1,074,624	100	150	-----
Plaza Bank of Comm	200,000	30,863	1,023,095	----	------	-----
Produce Exch Bank	100,000	116,559	2,308,296	100	285	-----
Traders' Gate City Nat'l Bank	400,000	148,062	8,720,334	100	200	-----
Southeast State Bk	100,000	45,052	953,072	100	140	-----
Sterling State Bank	100,000	26,266	981,632	----	100	-----
Stock Yards Nat Bk	300,000	264,303	3,490,130	100	250	-----
Westport Ave Bank	100,000	157,351	1,507,541	100	250	-----
West Side Bk of Com	100,000	45,466	944,222	100	165	-----
Union Av Bk of Com	100,000	109,357	876,446	100	190	-----
Commerce Trust Co	6,000,000	3,503,101	99,091,694	100	175	-----
Fidelity Nat Bk & Tr	4,000,000	1,216,973	56,090,881	100	165	-----
Fidelity Savs Tr Co	500,000	551,871	6,557,186	100	------	-----
Home Trust Co	300,000	233,402	4,585,710	100	165	-----
Mercantile Trust Co	200,000	138,448	2,183,692	100	375	-----
Pioneer Trust Co	267,500	378,351	3,648,289	100	250	-----
St. Joseph—					Per	share.
American Nat Bank	200,000	333,939	7,431,639	100	------	-----
Burnes Nat Bank	200,000	188,755	3,658,170	100	175	200
First National Bank	500,000	466,750	5,544,832	100	190	200
First Trust Co	100,000	153,385	2,650,903	100	f	-----
St Jos Stock Yds Bk	s 350,000	195,285	3,255,148	s	------	-----
Tootle-Lacy Nat Bk	200,000	220,289	6,919,381	100	------	-----
Empire Trust Co	200,000	128,402	2,098,075	100	200	250
Missouri Vall Tr Co	100,000	101,200	1,018,700	100	------	-----

* Sale price. *a* Dec. 31 1930. *b* First National Group. *c* Includes savings deposits. *d* First mortgage certificates. *e* Affiliated with the Worcester Bank & Trust Co. *f* Member of the Detroit Bankers Co. *g* Includes trust deposits. *h* See Marquette National Bank. *i* Member of Northwest Bancorporation. *k* Controlled by the Federal National Bank of Boston. *l* Last sale. *n* Absorbed the Redfor State Savings Bank at Redfor, Mich., on May 6 1931. *o* Certificate of deposit. *p* Member of the First Bank Stock Corp. *r* On May 28 1931 par value reduced from $100 to $10 a share. *s* Member of the Guardian Detroit Union Group, Inc., Detroit. *x* Ex-dividend.

MISSOURI

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
St. Louis—	$	$	$		Nominal Per	nal. share.
Baden Bank	200,000	254,163	2,823,047	100	225	-----
Boatmen's Nat Bank	2,500,000	1,288,958	28,166,212	100	-----	173
Bremen Bk & Tr Co	400,000	738,437	5,946,170	100	235	-----
Cass Bk & Tr Co	300,000	602,689	5,150,577	100	-----	335
Cherokee Nat Bank	200,000	58,891	1,855,050	100	135	-----
First National Bank	12,100,000	8,838,787	173,238,444	20	-----	63½
Grand Nat'l Bk	700,000	209,807	2,991,615	100	-----	-----
Jefferson Bank	200,000	296,170	3,528,991	100	200	-----
Jeff-Gravois Bank	500,000	202,785	4,716,850	100	-----	-----
Lafayette South Side Bk & Tr Co	2,150,000	1,854,043	25,151,641	100	-----	350
Lemay Ferry Bank	50,000	45,483	1,222,995	100	-----	-----
Lowell Bank	200,000	164,465	3,811,363	100	-----	-----
Manchester Bank	500,000	359,432	5,009,717	100	-----	-----
Nat Bridge Trust Co	200,000 *c*	64,724	1,290,369	100	-----	-----
Plaza National Bank	300,000	70,370	1,384,831	100	100	125
Scruggs, Vandervoort Barney Bank	200,000 *c*	141,737	3,266,402	100	-----	-----
Sec N B S & Tr Co	350,000	324,010	14,558,475	100	195	-----
South Side Nat Bk	600,000	235,866	8,086,459	100	-----	-----
South'n Com & Sav	200,000 *c*	199,416	3,259,002	100	-----	-----
St Louis Nat Bank	200,000	57,350	2,284,348	100	125	135
Tower Gr Bk & TrCo	500,000	685,812	10,408,942	100	350	-----
Twelfth St Nat Bank	300,000	57,188	2,035,797	100	100	120
United Bk & Tr Co	1,000,000	593,606	8,521,760	100	-----	125
Vandeventer Nat Bk	250,000	64,378	1,912,609	100	130	140
Water Tower Bank	200,000	148,468	1,670,895	100	150	-----
Chippewa Trust Co	200,000	109,205	1,768,712	100	-----	145
Choutcau Trust Co	200,000	275,537	1,091,851	100	-----	-----
Easton-Taylor Tr Co	200,000	125,285	1,378,661	100	175	180
Fidelity Bk & Tr Co	200,000 *c*	57,255	1,097,465	100	-----	-----
Franklin Amer Tr Co	2,600,000	1,965,586	33,796,197	100	-----	170
Guaranty Bk & Tr	200,000	68,776	2,014,185	100	-----	-----
Laclede Trust Co	300,000	218,105	1,865,923	100	-----	-----
Lindell Trust Co	300,000	153,572	2,388,768	100	175	200
MercantileCommerce Bk & Tr Co	10,000,000	7,429,251	128,159,619	100	169	172¼
Miss Val Trust Co	6,000,000	3,852,908	77,121,472	100	215	225
Mound City Tr Co	200,000	64,212	1,926,502	100	-----	130
North St Louis Tr Co	200,000	163,730	2,505,931	100	200	-----
Northwest'n Tr Co	500,000	1,171,894	8,557,265	100	330	340
Savings Trust Co	200,000	130,188	3,769,402	100	200	-----
Webster Groves Tr	100,000	173,122	1,750,885	100	-----	-----
West St Louis Tr Co	200,000	164,468	2,473,463	100	-----	-----

MONTANA

National Banks Mar. 25 — *State Institutions Mar. 25.*

Butte—						
First National Bank	300,000	639,875	13,276,613	100	-----	-----
Miners S Bk & Tr Co	200,000	71,028	998,825	100	-----	-----
Metals Bk & Tr Co *g*	600,000	695,313	17,579,742	*g*—	-----	-----
Helena—						
American Nat Bank *d*	200,000	235,013	4,052,660	*g*—	-----	-----
Nat Bk of Montana *d*	250,000	194,345	3,173,690	*g*—	-----	-----
Montana Tr & S Bk *d*	150,000	122,170	2,171,405	*g*—	-----	-----
Union Bank & Tr Co *e*	250,000	185,518	3,464,312	*e*—	-----	-----

NEBRASKA

National Banks Mar. 25. — *State Institutions Dec. 31.*

					Per	share
Lincoln—						
Continental Nat'l Bk *e*	200,000	234,818	7,422,218	*e*—	-----	-----
First National Bank	850,000	341,550	14,627,304	100	225	250
Nat Bk of Commerce	300,000	208,745	6,456,557	100	250	255
Omaha—					Per	share.
First National Bank	1,250,000	1,148,225	28,147,749	100	175	190
Live Stock Nat Bank	450,000	182,924	5,227,306	100	120	-----
Omaha Nat Bank	1,250,000	1,295,120	36,810,806	25	290	305
Packers Nat Bank	200,000	127,903	3,067,971	100	130	150
Stock Yards Nat Bk *e*	750,000	527,017	9,687,224	*e*—	-----	-----
State Bank	300,000	255,747	3,135,295	100	-----	100
Sou Omaha State Bk	100,000	84,526	1,160,410	100	100	140
U S National Bank *e*	1,100,000	826,043	23,412,121	*e*—	-----	-----
Union State Bank	200,000	49,387	1,774,452	100	-----	100

NEW HAMPSHIRE

National Banks Mar. 25. — *State Institutions Mar. 25.*

					Per	share
Manchester—						
Amoskeag Nat Bank	200,000	875,785	4,963,229	100	-----	-----
Manchester Nat Bk	150,000	494,749	2,957,611	100	-----	-----
Merchants Nat Bank	150,000	82,208	2,791,614	100	150	-----
Nashua—					Per	share.
Indian Head Nat Bk	100,000	459,664	4,106,343	100	300	-----
Nashua Trust Co	300,000	611,812	5,465,192	100	275	300
SecondNat of Nashua *h*	300,000	561,760	7,007,604	100	250	300
Portsmouth—					Per	share.
First National Bank	150,000	157,231	2,800,717	100	-----	-----
Nat Mech & Trad Bk	100,000	38,680	779,597	100	-----	-----
New Hamp Nat Bk	100,000	166,818	1,225,378	100	-----	-----

NEW JERSEY

National Banks Mar. 25. — *State Institutions Mar. 25.*

					Per	share.
Atlantic City—						
Atlantic City Nat Bk	300,000	1,916,471	8,712,299	100	-----	-----
Boardwalk Nat Bank	400,000	743,173	1,031,076	100	-----	-----
Chelsea Nat Bank	200,000	600,231	5,099,964	100	-----	-----
Second Nat Bank *k*	300,000	428,456	4,691,352	25	-----	-----
Union National Bank	100,000	154,538	1,585,355	100	-----	-----
Atlantic Co Trust Co	200,000	402,267	2,478,229	100	-----	-----
Atlantic S D & Tr Co *k*	300,000	685,812	5,253,568	100	-----	-----
Bankers Trust Co	120,000	221,407	2,494,216	100	-----	-----
Chelsea Safe D & Tr	100,000	165,755	1,688,574	100	-----	-----
Guarantee Trust Co	600,000	1,031,544	6,244,540	100	-----	-----
Equitable Trust Co *k*	200,000	433,766	3,886,094	100	-----	-----
Marine Trust Co	200,000	843,342	3,194,843	100	-----	-----

NEW JERSEY

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask
Asbury Park—	$	$	$		Nominal Per	nal. share.
Asb Pk & Oc'n Gr Bk	600,000	1,401,024	8,340,195	100	-----	-----
AsburyPkNatBk&Tr	300,000	504,538	3,126,268	100	-----	-----
Seacoast Trust Co	500,000	548,428	5,128,823	100	-----	-----
Bayonne—					Per	share.
Bayonne Trust Co	400,000 *c*	731,406	10,024,459	100	-----	-----
Mechanics' Trust Co	500,000	909,680	8,367,908	50	-----	-----
Bridgeton—					Per	share.
Bridgeton Nat Bank	100,000	181,934	1,751,999	100	405	415
Cumberland Nat Bk	150,000	511,650	3,174,686	100	580	-----
Farm & Mer Nat Bk	200,000	273,229	1,601,247	20	70	70
Cumberland Tr Co	150,000	203,356	1,560,066	100	315	320
Camden—					Per	share
FirstCamNatB&T C	1,500,000	3,088,143	31,444,726	25	-----	-----
Camden S D & Tr Co	1,200,000	4,620,949	28,017,307	25	-----	-----
B'way Merch Tr Co	1,100,000	c2,585,357	9,883,006	20	-----	-----
West Jersey Trust Co	1,050,000	1,454,097	6,214,833	20	-----	-----
East Orange—					Per	share.
Ampere Bank	150,000	122,355	1,913,375	100	300	-----
Essex Co Trust Co	500,000	740,223	9,310,307	100	600	-----
Sav Inv & Trust Co	1,500,000	1,959,517	22,623,079	25	95	100
Elizabeth—					Nominal Per	nal share
Elizabethport BkgCo	500,000	529,368	6,268,565	100	275	300
National State Bank	700,000	1,471,344	13,522,279	50	200	225
Central Home Tr Co	500,000	359,800	3,695,103	100	160	170
Elizabeth Trust Co	500,000	526,306	4,316,146	100	200	200
Union County Tr Co	750,000	1,284,592	12,165,563	25	110	130
Hoboken—					Per	share
First National Bank	500,000	1,215,592	14,317,930	25	-----	-----
Second Bk & Tr Co	350,000	117,036	3,500,936	25	-----	-----
Columbia Trust Co	100,000	121,699	1,648,799	100	-----	-----
Hoboken Trust Co	300,000	425,648	4,496,499	25	-----	-----
Jefferson Trust Co	800,000	673,690	6,627,564	100	-----	-----
Steneck Trust Co	v1,000,000	930,000	11,000,000	25	v65	75
Jersey City—					Per	share
Journal Sq Nat Bank	500,000	246,190	3,189,589	100	-----	-----
First National Bank	1,600,000	1,828,520	19,200,768	25	-----	50
Franklin Nat Bank	400,000 *c*	350,099	4,466,705	100	-----	200
Hudson Co N B	1,250,000	1,378,814	29,833,705	25	-----	-----
Labor National Bank	400,000	178,891	2,142,561	25	-----	-----
Commercial Tr N J	3,400,000	7,723,057	64,501,647	25	120	130
Jackson Trust Co	300,000	134,925	1,310,800	25	-----	-----
N J Title Guar & Tr	2,000,000	c3,097,703	23,917,744	25	-----	-----
Trust Co of N J	5,700,000	8,403,165	75,526,367	25	80	85
West Bergen Tr Co	400,000	240,936	2,531,112	100	-----	-----
Long Branch—					Per	share.
Citizens' Nat Bank	150,000	168,300	2,350,000	100	-----	-----
Long Branch Bkg Co	200,000	367,316	2,903,677	100	305	-----
Morristown—					Per	share.
First National Bank	200,000	435,449	5,971,091	100	400	-----
National Iron Bank	250,000	327,918	7,614,215	50	150	-----
American Trust Co	200,000	217,280	1,995,507	100	240	-----
Morristown Trust Co	1,000,000	967,784	10,554,846	25	120	-----
Mt. Holly—					Per	share.
Mt Holly Nat Bank	100,000	52,662	529,835	25	35	38
Union Nat Bk&TrCo	200,000	426,523	1,911,323	50	200	202½
Farmers' Trust Co	200,000	233,756	1,239,030	100	185	190
Newark—					Per	share.
Lincoln Nat Bank	600,000	456,314	3,750,841	25	40	43
Franklin Wash Tr Co	1,200,000	842,673	11,018,770	25	25	28
Marzano State Bk & Tr Co	150,000	121,535	1,276,192	100	275	-----
Mt Prospect Nat Bk	225,000	65,483	1,050,870	100	95	-----
Nat Newark & Essex Banking Co	3,000,000	3,003,083	35,929,299	100	250	265
National State Bank	500,000	1,379,622	8,747,095	100	500	-----
N J Nat B & T Co	2,800,000	1,587,640	18,703,716	25	30	32
Central Bk & Tr Co	150,000	60,326	807,068	25	-----	-----
Clinton Trust Co	700,000	1,103,991	7,630,247	25	65	75
Columbus Trust Co	400,000 *c*	256,390	1,273,146	25	-----	-----
Federal Trust Co	4,056,250	5,023,441	39,702,659	25	75	80
Fidelity Union Tr Co	6,666,675	9,466,074	149,401,982	25	170	175
Merch & Newark Tr	a2,500,000	3,524,702	19,448,659	25	60	70
So Side N B & Tr Co	300,000	237,563	1,784,657	25	60	-----
Union National Bk	375,000 *c*	235,246	3,633,888	100	150	175
United States Tr Co	600,000	966,502	2,345,778	25	35	40
Vailsburgh Trust Co	200,000	203,554	3,221,531	25	-----	-----
West Side Trust Co	1,075,000	1,600,536	7,640,712	25	b100	103
New Brunswick					Per	share.
Cits Nat Bk of N Br	250,000 *c*	84,908	2,190,965	100	140	175
Nat Bank of N J	500,000	1,218,208	14,025,990	100	450	500
Peoples Nat Bank	200,000	397,215	3,805,073	100	300	-----
Middlesex TG&T Co	100,000	203,500	2,137,776	100	225	270
New Brunsw Tr Co	300,000	657,024	6,604,339	100	325	360
North & West Hudson—					Per	share.
Bergenline Trust Co. Union City	100,000 *c*	60,094	924,576	100	-----	-----
IstNat Bk of Un City	300,000	151,186	5,332,067	100	-----	-----
First N Bk, West NY	300,000 *c*	304,834	6,523,756	100	-----	-----
Hamilton Nat Bank of Weehawken	150,000	99,033	1,675,399	100	-----	-----
Liberty National Bk Guttenberg	100,000 *c*	68,139	1,899,503	100	-----	-----
Nat Bk of No Hud Co. Union City	600,000	741,571	8,814,248	25	-----	-----
Merchants Trust Co	500,000	507,212	7,757,246	100	-----	-----
Commonw'lth Tr Co	800,000	1,534,903	7,731,496	100	-----	-----
Gutt'b'g Bk & Tr Co	100,000	315,630	2,872,004	100	-----	-----
PkTr Co Weehawken	350,000	373,552	1,659,471	100	-----	-----
WeehawkenT&TitCo	1,000,000	1,012,000	8,425,671	25	-----	-----
Huds Tr Co Un City	1,000,000	c3,724,481	29,828,011	25	-----	-----
West N Y Tr Co	400,000 *c*	209,846	1,302,489	100	-----	-----
Woodcliff Trust Co	150,000	185,088	1,707,789	100	-----	-----
Passaic—					Per	share.
American Nat Bank	200,000 *c*	65,969	1,272,802	100	-----	-----
Passaic N Bk&Tr Co	1,500,000	2,267,834	28,670,583	25	-----	-----
City Trust Co	400,000	572,376	5,298,423	100	-----	-----
People's Bk & Tr Co	850,000	1,283,154	11,386,605	25	75	80
Plainfield—					Per	share.
First National Bank	400,000	339,733	6,085,558	100	-----	-----
Mid-City Trust Co	200,000	115,000	1,805,000	100	-----	-----
Plainfield Trust Co	650,000	1,453,804	19,605,187	100	*500	-----
State Trust Co	150,000	296,459	4,175,397	100	-----	-----
Guaranty Trust Co	250,000	77,744	1,339,819	100	-----	-----

* Sale price. *a* On May 26 1931 the Merchants & Newark Trust Co. acquired the closed Port Newark National Bank. *b* Includes Security stock. *c* Dec. 31 1930. *d* On May 23 1931 the American National Bank, the National Bank of Montana and the Montana Trust & Savings Bank consolidated under the title of the First National Bank & Trust Co. of Helena with capital of $300,000. *e* Member of Northwest Bancorporation. *g* Member First Bank Stock Corp. *l* Last sale. *t* New stock. *v* Includes rights of the Steneck Title Co. *x* Ex-dividend. *y* Ex-rights.

National Bank Mar. 25. NEW JERSEY State Institutions Mar. 25.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Paterson—	$	$	$		Nominal Per	nal. share.
Broadway Bk & T Co	200,000	77,100	1,889,179	25	35	40
First National Bank	680,000	947,546	12,190,827	100	------	440
Hedon Nat Bank	50,000	25,010	1,060,855	100	160	-----
Manor Nat Bank	300,000	161,503	5,570,005	100	185	195
Merson Nat Bank	1,200,000	1,497,574	15,613,190	100	310	340
Second Nat Bank	750,000	1,573,548	14,929,762	50	------	250
State Bank of Amer	500,000	e 632,000	3,725,000	100	------	155
Merson Sav Inst	1,000,000	2,637,709	25,914,485	25	180	185
Prospect Park Nat Bk	100,000	93,919	1,635,891	50	140	150
Westside Nat Bank	75,000	36,448	381,152	100	------	-----
Citizens' Trust Co	600,000	851,719	11,373,694	25	135	140
Franklin Trust Co	600,000	645,616	4,862,957	100	150	160
Hamilton Trust Co	750,000	1,019,584	11,684,540	100	280	290
Lincoln Trust Co	100,000	77,301	498,481	----	------	-----
Merchants Trust Co	100,000	40,734	652,226	100	------	-----
Penn Trust Co	600,000	2,026,877	18,742,172	100	525	-----
Trenton—					Nominal Per	share.
Broad St Nat Bank	250,000	1,396,269	12,360,065	100	------	-----
Capitol City Tr Co	150,000	160,365	916,972	100	------	-----
Chambersburg Tr Co	100,000	24,948	987,870	100	------	-----
First-Mech Nat Bk	2,000,000	5,094,570	30,158,638	50	230	240
Hanover Trust Co	300,000	240,830	1,797,774	100	------	-----
Trenton Banking Co	1,000,000	2,047,926	31,050,094	50	220	230
Trenton Trust Co	1,400,000	2,565,387	21,976,168	50	200	210
Wilbur Trust Co	200,000	150,984	1,878,323	100	------	-----
Woodbury—						
Farm & Mechanics'						
National Bank	100,000	477,566	1,778,734	10	------	-----
First Nat Bk & Tr Co	200,000	531,366	2,294,340	50	------	-----
Woodbury Trust Co	100,000	448,954	1,115,753	10	------	-----

*National Banks Mar. 25. NEW YORK State Institutions Mar. 25.

(*Outside New York City.)

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Albany—					Per	share.
Central Bank	100,000	160,255	3,174,509	100	200	-----
Exch & Farmers	250,000	1,710,660	3,766,836	100	800	-----
First Com Bk & Tr Co	1,500,000	5,062,743	44,240,436	100	625	675
Key State Nat Bank	2,000,000	2,750,184	49,549,759	100	275	290
State Trust Co	1,000,000	2,521,321	31,489,858	100	450	475
Auburn—					Per	share.
Cayuga Co Nat Bk	200,000	465,202	3,412,588	100	200	240
First Bank of Auburn	200,000	363,218	4,665,798	100	150	210
Auburn Trust Co	150,000	589,059	6,971,295	100	400	475
Binghamton—					Per	share.
Key National Bank	200,000	835,381	9,114,309	100	700	-----
First National Bank	600,000	737,099	11,568,919	100	225	250
Citizens Trust Co	250,000	167,490	2,219,357	100	100	-----
People's Trust Co	† 500,000	763,841	9,312,348	† ---	185	-----
Brooklyn—*State Bank & Trust Co. returns date Mar. 25.*					Per	share.
Nat. banks Mar. 25.						
Adelphi Bk	200,000	25,200	875,500	100	------	-----
Brooklyn Nat Bank	1,500,000	1,806,674	7,407,866	50	37	42
Citizens Bk of Brklyn	200,000	181,600	1,810,740	100	------	-----
Flatbush Nat Bank	300,000	242,594	1,928,326	100	80	100
First Greene Nat Bk	500,000	101,659	825,644	100	------	-----
Globe Bk & Tr Co	1,525,000	933,560	7,688,539	100	65	75
Kingsboro Nat Bank	500,000	386,469	2,622,440	100	118	128
Lafayette Nat Bank	1,450,000	1,068,599	4,945,227	25	24	29
Nat Bk of Ridgewood	200,000	50,300	1,397,800	----	------	-----
Nat Exch Bk & Tr Co	1,000,000	1,322,835	2,710,451	25	25	30
People's Nat Bank	500,000	410,716	7,126,434	100	------	275
Brooklyn Trust Co	8,200,000	21,086,316	128,397,247	100	393	403
Kings Co Trust Co	500,000	6,479,471	26,796,465	100	2450	2650
Midwood Trust Co	1,000,000	416,184	10,254,022	100	62	72
Buffalo—					Per	share.
First Side Nat Bank	300,000	169,013	2,176,775	25	25	28
Liberty Bank	5,500,000	11,058,448	94,930,505	100	120	130
Lincoln Nat Bank	200,000	63,531	1,312,667	50	------	70
Mfrs & Trad-Peop Tr	6,000,000	23,225,428	123,966,625	25	56½	57½
Marine Trust Co	10,000,000	20,556,657	230,099,483	† 20	19¾	19¾
Elmira—					Per	share.
Chemung Can Tr Co	800,000	2,131,113	10,854,121	20	120	130
First Nat Bk & Tr Co	1,237,500	1,383,803	13,658,381	25	------	-----
Jamestown—					Per	share.
American Nat Bank	b300,000	380,832	5,359,013	100	190	200
Bank of Jamestown	b500,000	830,799	6,960,233	25	100	110
Farmers & Mech Bk	b525,000	202,084	4,985,082	25	35	35
Ne First Nat Bank	153,300	699,954	5,240,652	100	550	-----
Nat Chautauq Co Bk	500,000	e 964,776	9,990,146	25	80	90
Union Trust Co	† 600,000	1,151,198	3,199,814	‡100	530	-----
New York City—*Deposits are of May 29 1931. Surplus and profits are of Mar. 25 '31 for National and Mar. 25, 1931 for State banks. A of banks and trust companies in New York City and Brooklyn may be found in our "Railway" Section, pages 149, 150, 151, 152.*						
					Per	share.
Analg Bank of N Y	650,000	528,657	c8,662,030	100	------	-----
Bowery Union Bank	2,000,000	1,050,212	c7,973,363	100	32	40
Bk of America N. A.	36,775,300	33,423,147	179,789,000	25	42	45
Bank of Yorktown	1,500,000	507,132	c4,979,247	100	60	80
Bergardini State Bank	350,000	655,809	c2,133,882	100	------	-----
Bryant Park Bank	500,000	484,569	c1,211,037	20	12	16
Chase National Bank	148,000,000	211606746	1575916 000	20	66¼	69¼
Chat Ph Nat B & T Co	16,200,000	16,528,018	190,136,000	20	55	58
Columbus Bank	200,000	99,620	c690,046	100	160	180
Comm'l Nat Bk & Tr	7,000,000	10,013,790	55,777,000	100	240	250
Dunbar Nat Bank	500,000	510,467	c1,593,732	25	------	-----
Fifth Avenue Bank	500,000	3,897,129	28,029,000	100	2000	2200
First National Bank	10,000,000	15,830,869	297,671,000	100	3275	3425
Grumbel Bros Bank	100,000	165,100	c845,400	100	------	-----

National Banks Mar. 25. NEW YORK State Institutions Mar. 25.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
N. Y. City (*Concl.*)	$	$	$		Nominal Per	nal. share.
Grace Nat Bk of N.Y	1,500,000	1,881,594	c19,818,470	100	400	600
Harbor State Bank	200,000	326,365	c1,660,915	25	------	65
Harriman N Bk & Tr	2,000,000	2,642,194	33,861,000	100	1500	1600
Industrial Nat Bank	1,500,000	781,579	c6,295,273	100	115	130
Intern-Madison Bk & Tr Co	‡1,750,000	1,608,000	c 6,945,000	25	15	20
Lebanon Nat Bank	500,000	22,500	c357,900	100	20	30
Liberty Nat Bank & Trust Co	3,000,000	379,100	c12,149,300	25	21	23
Merchants Bank	400,000	173,000	c1,624,000	100	85	95
Midtown Bank	768,600	462,305	c1,765,565	20	7	12
Nat Bk of Yorkville	500,000	304,461	c2,677,918	100	70	80
Nat Bronx Bank	525,000	278,891	5,267,123	---	70	80
National City Bk	f10000000	116037392	1254915 000	20	71	74
Nat Safety Bk & Tr Co	1,428,600	717,383	c4,049,328	25	11	16
Penn Exchange Bank	1,000,000	259,279	c2,514,131	100	50	60
Prisco State Bank	250,000	172,700	c1,990,700	100	------	-----
Public Nat Bk & Tr Co	8,250,000	13,805,358	75,550,000	25	44¼	47¼
Sakser State Bank	100,000	99,600	c1,239,400	100	------	-----
Schroder Bkg Corp	5,000,000	5,273,075	c31,299,782	---	------	-----
Seward Nat Bk & Tr Co	d2,000,000	1,147,835	c4,434,841	100	67	72
Sterling Nat B & T	1,500,000	1,608,011	c8,791,659	25	15	19
Straus Nat Bk & Tr Co	2,000,000	551,900	c14,679,200	100	------	105
Trade Bank of N Y	660,000	381,571	c5,327,542	100	145	155
Wash Nat Bank	500,000	225,336	c490,034	100	------	50
Trust co. returns date Mar. 25.						
Am Exp Bk & Tr Co	10,000,000	5,538,415	25,582,687	100	195	210
Anglo-South Am Tr	1,000,000	733,386	6,387,020	100	------	-----
Bk of Athens Tr Co	500,000	557,822	5,848,835	100	------	-----
Banca Com It Tr Co	2,000,000	2,092,669	15,266,015	100	210	218
Bank of Europe Tr Co	1,000,000	819,593	12,768,354	25	49	59
Banco di Nap Tr Co	1,000,000	713,100	7,896,900	---	------	-----
Bk of Manhat Tr Co	d22250 000	54,517,858	397,367,803	20	67½	70½
Bank of Sicily Tr Co	1,500,000	1,509,233	10,892,929	20	27	-----
Bank of N Y & Tr Co	6,000,000	14,368,836	95,373,656	100	505	525
Bankers Trust Co	25,000,000	87,395,236	602,279,699	10	88	91
Bronx County Tr Co	1,550,000	1,209,068	21,659,646	20	29	33
Cent Han Bk & Tr Co	21,000,000	88,207,813	607,017,405	20	207	212
Chelsea Bk & Tr Co†	---	---	---	25	4¾	6¾
Chemical Bk Tr Co	21,000,000	43,709,841	312,227,996	10	37¾	39¾
City Bank Farmers' Trust Co	10,000,000	12,828,726	40,889,596	20	------	-----
Clinton Trust Co	500,000	515,240	1,952,835	100	------	82
Continental Bk & Tr Co	6,000,000	11,356,790	24,126,261	10	16½	19½
Corn Ex Bk & Tr Co	15,000,000	32,579,222	235,566,468	20	88	92
Corporation Trust Co	500,000	120,570	62,467	100	------	-----
County Trust Co	4,000,000	4,576,430	21,976,218	25	34½	36½
Empire Trust Co	6,000,000	8,023,704	81,527,815	20	41	44
Federation Bk & Tr Co	750,000	1,221,968	15,261,329	100	------	-----
Fulton Trust Co	2,000,000	3,426,271	18,285,324	100	300	350
Guaranty Trust Co	90,000,000	208068600	1198984 657	100	409	414
Hellenic Bk Tr Co	1,000,000	517,147	2,723,553	---	------	-----
Hibernia Trust Co	3,000,000	2,168,750	10,527,875	100	112	122
Intern Trust Co	3,200,000	1,995,851	8,356,370	20	12½	15¼
Irving Trust & Sav	50,000,000	85,285,435	489,216,410	10	29¼	31¼
J Henry Schroder Tr	700,000	471,204	5,045,397	---	------	-----
Lawyers' Trust Co	3,000,000	4,526,472	21,065,506	100	------	-----
Manufacturers' Tr	27,500,000	23,947,687	215,944,884	25	39¾	241¾
Marine Midland Tr	10,000,000	9,551,447	67,699,943	† 20	------	-----
New York Trust Co	12,500,000	36,051,754	261,504,182	25	135	140
Times Square Tr Co	1,000,000	981,700	1,859,500	20	4¼	6¼
Title Guar & Tr Co	10,000,000	24,998,819	43,167,039	20	117¼	122¼
Trust Co of Nor Am	500,000	338,858	3,114,626	100	------	150
Underwriters Tr Co	1,675,000	1,440,650	9,251,628	20	19½	23½
U S Trust Co of N Y	2,000,000	27,762,393	56,188,875	100	2650	2850
Jamaica, L. I.—						
Jamaica Nat Bank	300,000	209,876	4.790,990	100	------	-----
Rochester—					Nominal Per	share.
First Nat Bk & Tr Co	1,000,000	1,625,606	8,598,084	25	60	70
Lincoln-Allia Bk & Tr	2,000,000	4,280,119	57,929,100	20	80	90
Central Trust Co	500,000	1,197,022	19,579,782	20	110	120
Genesee Vall Tr Co	1,000,000	2,516,241	22,014,889	25	125	135
Roch Trust & S D Co	1,000,000	3,572,158	43,939,285	20	135	150
Security Trust Co	300,000	3,225,070	34,406,956	100	------	-----
Union Trust Co	‡5,000,000	4,390,725	58,176,609	‡ ---	------	-----
Schenectady—					Per	share
Mohawk Nat Bank	500,000	483,557	7,177,758	25	75	85
Union National Bank	300,000	734,207	11,982,919	100	------	-----
Capitol Trust Co	300,000	127,973	2,435,473	100	135	145
Citizens Trust Co	300,000	723,784	8,999,035	100	310	330
Schenectady Tr Co	750,000	1,691,257	17,681,804	100	475	525
Syracuse—					Per	share
Lincoln Nat Bk & Tr	1,200,000	974,179	6,802,843	20	36½	38
Merch Nat Bk & Tr	750,000	1,436,169	7,623,072	20	55	58
Salt Springs Nat Bk	800,000	502,281	7,538,908	20	85	88
First Trust & Dep Co	5,400,000	7,929,359	80,229,097	20	52½	55
Syracuse Trust Co	2,500,000	4,203,223	38,692,780	25	98	100
Troy—					Per	share
Manufactur Nat Bk	‡1,200,000	2,365,335	29,486,305	25	120	-----
National City Bank	600,000	1,154,738	8,662,630	25	62½	-----
Union Nat Bank	300,000	658,136	6,723,453	50	105	115
Troy Trust Co	200,000	304,684	4,110,281	100	225	-----
Utica—					Per	share
First Bk & Tr	1,500,000	2,020,745	21,616,560	20	63	68
Oneida Nat Bk & Tr	600,000	1,126,171	6,168,532	20	50	52
Citizens Trust Co	1,625,000	1,883,020	22,298,903	25	55	57
Utica Tr & Dep Co	500,000	716,210	12,492,384	20	40	45
Watertown—					Nom. Per	prices share
Jefferson Co Nat Bk	500,000	505,800	7,021,790	100	------	-----
Watertown Nat Bk	300,000	117,757	4,251,943	50	------	-----
North'n N Y Tr Co	500,000	1,154,020	9,606,110	25	------	-----
Westchester Co—					Per	share
Mt. Vernon—1st N	500,000	1,256,520	11,347,745	100	------	-----
Mt Vernon Tr Co	1,500,000	1,709,627	24,784,204	20	120	140
New Rochelle—						
Central Nat Bank	300,000	275,514	2,601,270	20	85	95
Nat City Bank	500,000	757,408	13,932,691	20	125	140
Nor Ave B & Tr Co	300,000	320,012	2,041,612	100	------	225
Huguenot Tr Co	450,000	489,685	5,412,788	20	250	-----
N Rochelle Tr Co	400,000	1,264,540	10,575,675	20	225	235
Ossining—1st Nat Bk & Trust Co	250,000	267,160	1,388,697	100	------	-----
Ossining Trust Co	200,000	435,092	2,958,854	100	------	-----
Peekskill—						
Westches Co Nat	100,000	1,278,619	9,018,428	50	------	-----
Pleasantville—						
Mt Pleas B & Tr Co	200,000	235,737	3,032,969	100	------	-----
Port Chester—1st N. Bk & Tr Co	500,000	490,081	8,067,735	20	------	-----
Mutual Trust Co	300,000	325,524	4,504,876	100	325	400

* Sale price. † Organization certificate of the Mercantile Bank & Trust Co., which is being organized to take over the assets and assume the liabilities of the Chelsea Bank & Trust Co., was approved on April 16 1931 by the State Banking Department. *b* Merger of the American National Bank, the Farmers' & Mechanics Bank and the Bank of Jamestown under title of the latter approved by the foregoing institutions. *c* March 25 1931. *d* Authorization certificate of the Seward Bank of New York, representing a conversion of the Seward National Bank & Trust Co., issued on May 5 1931, absorbed by the Bank of Manhattan Trust Co. effective May 23 1931. *e* Dec. 31 1930. *f* Controlled by Marine Midland Corp. *l* Last sale. *x* Ex-dividend.

NEW YORK

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Rye—*Rye* Nat Bk	250,000	330,113	4,534,259	20	125	130
Tarrytown N B&TrCo	200,000	235,732	2,582,353	100	250	350
White Plains—						
Citizens Bank	400,000	676,728	7,513,088	100	425	500
West Title & Tr Co	2,000,000	3,054,059	5,631,488	20	105	115
County Trust Co	500,000	s2,210,575	10,254,209	100	600	-----
Yonkers—First Natl Bank & Trust	1,000,000	1,412,802	23,345,512	25	150	160
Yonkers Nat Bank & Trust Co	400,000	508,676	12,197,404	20	120	140
Westches'r Tr Co	300,000	1,718,229	10,397,971	100	900	1000

NORTH CAROLINA

National Banks Mar. 25. — *State Institutions Mar. 25.*

Asheville—					Per	share.
First Nat Bk & Tr Co	300,000	127,500	2,735,000	100	175	200
Charlotte—					Per	share.
Charlotte Nat Bank	500,000	849,596	3,568,141	100	150	200
Commercial Nat Bk	500,000	785,066	3,090,773	100	200	225
Mer & Farm N Bk	200,000	638,059	2,881,848	100	400	-----
Union Nat Bank	300,000	686,978	3,125,574	100	300	325
American Trust Co	1,200,000	1,304,806	20,856,133	100	150	175
Independ'ce Tr Co	1,000,000	1,085,216	6,025,331	100	145	150
					Nominal Per	share.
Durham—						
Citizens' Nat Bank	100,000	115,614	852,415	100	125	130
Fidelity Bank	120,000	1,154,377	8,982,910	25	300	310
First National Bank	600,000	562,118	6,455,871	100	160	170
Home Savings Bank	100,000	124,000	1,300,000	25	45	50
Merchants Bank	100,000	178,338	1,762,265	50	110	115
					Per	share.
Greensboro—						
United Bank & TrCo	1,000,000	513,818	5,904,311	100	-----	-----
No Car Bk & Tr Co	2,500,000	1,951,029	32,489,533	10	-----	-----
					Per	share.
Raleigh—						
Comm'l Nat Bank	600,000	s 173,157	4,734,674	100	100	105
Page Trust Co	400,000	188,505	5,139,811	100	-----	-----
					Per	share.
Wilmington—						
People's Sav Bk & Tr	100,000	291,317	2,324,096	25	100	105
Wilm Sav & Tr Co	300,000	790,172	5,000,476	10	46	50
					Nominal Per	share.
Winston-Salem—						
Farmers N Bk & T Co	500,000	s 140,000	2,200,000	100	-----	-----
People's Nat Bank	d 150,000	s 22,771	1,036,170	100	-----	-----
Wachovia Bk & Tr	2,500,000	2,404,609	46,878,910	100	200	220

NORTH DAKOTA

National Banks Mar. 25. — *State Institutions Dec. 31.*

Fargo—					Per	share.
Dakota Nat Bank	150,000	138,856	3,028,747	100	-----	-----
Fargo National Bk	50,000	75,417	898,503	100	-----	-----
First Nat Bk & Tr Co	f300,000	263,556	7,776,797	f	-----	-----
Merch Nat Bk&TrCo	e250,000	70,575	2,991,610	e	-----	-----
Nor & Dakota Tr Co	150,000	138,131	710,121	100	-----	-----

OHIO

National Banks Mar. 25. — *State Institutions Mar. 25.*

Akron—					Per	share.
Cen Dep Bk & Tr Co	2,750,000	2,814,877	29,242,528	25	60	65
Commercial Bk & Tr	350,000	463,497	4,656,619	50	100	135
Dime Savings Bank	200,000	284,941	3,659,390	100	200	-----
Standard Sav Bank	100,000	36,000	800,000	100	-----	75
Firestone Pk Tr & SB	200,000	386,650	6,141,218	100	150	175
First-City Tr & S Bk	3,750,000	4,080,616	43,669,425	50	150	155
					Per	share.
Canton—						
Cent Sav B & T Co	200,000	s 116,099	2,549,844	100	100	-----
Dime Savings Bank	500,000	s 273,747	8,950,830	100	-----	190
First National Bank	500,000	1,584,719	12,581,607	100	-----	400
					Per	share.
Cincinnati—						
Atlas Nat Bank	400,000	1,171,228	8,434,607	100	-----	500
Cinn Bk & Tr Co	150,000	336,098	3,592,991	100	-----	-----
Columbia B & S Co	100,000	284,064	2,037,765	10	-----	-----
First National Bank	6,000,000	6,061,656	52,184,776	100	-----	400
Norwood-Hyde Park Bk & Tr Co	300,000	422,357	5,892,086	100	-----	-----
Lincoln Nat Bank	500,000	1,467,982	8,572,983	100	-----	400
Northside Bk & Tr Co	150,000	s 350,079	2,767,208	50	-----	-----
People's Bk & Sv Co	200,000	381,129	4,907,758	100	-----	-----
Prov S Bk & Tr Co	1,700,000	2,461,322	35,409,078	10	-----	-----
Second Nat Bank	1,000,000	1,113,656	9,764,810	100	-----	185
So Ohio S Bk & Tr Co	250,000	537,645	4,883,893	100	-----	-----
Wash Bk & Tr Co	250,000	163,861	3,351,593	100	-----	-----
Western Bk & Tr Co	1,250,000	1,487,330	15,026,155	10	-----	30½
Central Trust Co	4,000,000	4,656,919	60,816,747	100	265	-----
Fifth Third Union Trust Co	5,000,000	6,944,838	83,599,661	100	-----	240
					Per	share
Cleveland						
Amer Sav Bank Co	100,000	329,143	4,107,838	100	-----	600
Capital Bank	100,000	30,465	100,238	----	-----	-----
Central United Nat Bank	5,000,000	4,933,249	83,142,183	20	51½	55
Clev Sav & Loan Co	250,000	513,031	3,235,022	100	150	-----
Lorain Str Sav & Tr	500,000	660,768	11,800,000	100	250	365
Midland Bank	4,000,000	2,126,217	40,408,171	100	-----	225
National City Bank	2,000,000	1,708,218	28,668,447	100	-----	312
North Amer Tr Co	200,000	245,258	5,100,340	----	-----	-----
Standard Trust Bank	2,000,000	1,107,073	16,850,452	----	-----	-----

OHIO

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$				Nominal Per	share.
Cleveland (*Con.*)						
Cleveland Trust Co	13,800,000	13,030,175	270,680,240	100	275	284
Guardian Trust Co	7,000,000	10,762,824	153,393,077	100	-----	295
Union Sav & L Co	900,000	s803,550	2,445,218	100	-----	90
Union Trust Co	22,850,000	17,008,511	310,478,026	25	58¾	59½
					Per	share
Columbus—						
Brunson Bk & Tr Co	250,000	45,562	2,864,970	100	-----	-----
City Nat Bk & Tr Co	1,200,000	2,095,559	20,884,579	10	32	36
Columbus Nat Bank	500,000	129,328	3,235,027	10	-----	66
Columbus Sav Bank	50,000	106,576	1,171,378	100	310	-----
Fifth Ave Sav Bank	c200,000	76,510	1,992,812	c	-----	-----
First Citizens Tr Co	c2,500,000	2,093,620	35,020,158	c	-----	-----
Huntington Nat Bk	2,000,000	2,242,018	27,254,941	100	-----	290
Market Exch Bank	100,000	452,203	2,848,043	100	-----	-----
Northern Sav Bk Co	100,000	59,244	1,184,734	100	-----	-----
Ohio National Bank	c1,500,000	2,037,418	19,615,065	c	-----	-----
					Per	share
Dayton—						
Merchants' Nat Bk & Trust Co	200,000	177,210	3,357,044	100	195	205
Third Nat Bank & Trust Co	400,000	316,784	7,473,271	100	240	250
Winters N Bk & Tr	1,000,000	854,184	14,152,007	100	250	265
Union Trust Co	1,500,000	1,842,876	30,199,107	20	64	68
					Per	share
Toledo—						
American Bank	200,000	72,727	1,379,895	100	-----	-----
Com Sav B & Tr Co	700,000	581,985	15,055,309	100	-----	-----
First National Bank	500,000	1,859,130	8,863,249	100	-----	-----
West Toledo Nat Bk	200,000	105,279	335,764	100	-----	-----
Com Guard Tr & Sav	1,400,000	1,766,396	24,521,355	100	-----	-----
Ohio S Bk & Tr Co	3,000,000	5,528,875	52,858,806	100	-----	-----
Secur-Home Tr Co	1,500,000	1,998,741	25,126,576	25	-----	-----
Spitzer-R T & S Bk	600,000	345,440	2,686,490	100	-----	-----
Toledo Trust Co	5,000,000	4,088,355	44,842,942	50	-----	-----
					Per	share
Youngstown—						
City Tr & Sav Bank	1,000,000	1,382,790	15,818,115	100	270	275
Commer'l Nat Bank	500,000	877,765	7,569,790	100	285	290
Dollar Sav & Tr Co	2,500,000	1,593,282	21,735,131	100	140	145
First National Bank	2,500,000	1,908,347	16,999,184	100	-----	-----
Mahoning Nat Bank	1,000,000	482,909	3,939,852	100	-----	190
Mahoning Sav & Tr	150,000	142,949	3,030,210	100	-----	-----
Second Nat Bank	200,000	36,201	1,661,483	100	110	120

OKLAHOMA

National Banks Mar. 25. — *State Institutions Mar. 25.*

Guthrie—					Nominal Per	share
First National Bank	100,000	102,994	2,679,585	100	-----	-----
First State Bank	50,000	66,631	1,258,264	100	-----	-----
					Per	share
McAlester—						
First Nat Bk of McA	100,000	49,541	2,149,919	100	-----	-----
					Per	share
Muskogee—						
Citizens National Bk	100,000	40,681	1,061,264	100	-----	-----
Commercial Nat Bk	300,000	305,562	3,988,388	100	175	200
First Nat Bk & Tr Co	500,000	263,255	6,031,527	100	225	250
					Nominal Per	share
Oklahoma City—						
Capital State Bank	50,000	58,119	907,912	100	100	140
City Nat'l Bk&Tr Co	200,000	105,565	4,389,663	100	200	250
First Nat Bk & Tr Co	5,000,000	2,370,551	57,882,623	20	65	75
Fidelity Nat Bank	300,000	134,233	5,217,418	100	150	225
Liberty Nat Bank	n1,200,000	656,562	14,853,372	100	200	250
Tradesmen's Nat Bk	500,000	185,033	7,155,554	100	225	275
Tulsa—					Per	share
Exchange Nat Bank	3,000,000	3,365,843	52,606,921	20	52	58
First Nat Bk & Tr Co	2,500,000	1,296,933	32,481,647	20	40	43
Fourth Nat Bank	250,000	s69,801	4,647,707	20	22	25
Nat Bk of Com'erce	200,000	119,701	4,101,888	20	50	60
Exchange Trust Co	1,000,000	518,002	2,814,662	100	-----	-----

OREGON

National Banks Mar. 25. — *State Institutions Mar. 25.*

Portland—					Nominal Per	share
Amer National Bk	f	400,000	119,323	6,066,844	100	105	135
Bk of East Portland	a	100,000	70,380	1,094,390	a	-----	-----
Columbia Nat Bank	f	275,000	55,614	1,592,737	25	-----	18½
Central Nat Bank	k	200,000	36,802	532,464	100	-----	-----
G W Bates & Co	b	100,000	28,469	1,341,432	b	-----	-----
Citizens Nat Bank	k	200,000	336,941	5,069,176	k	-----	-----
First National Bank	a	2,500,000	1,861,490	41,662,823	100	195	210
Security Sav & Tr Co	a	500,000	721,151	241,131	a	-----	-----
Hibernia C & Sav Bk		500,000	274,321	7,052,766	100	130	150
Live Stock State Bk	k	50,000	10,886	419,755	k	-----	-----
Peninsular Nat Bank	k	200,000	68,567	1,825,246	k	-----	-----
Portland Tr & Sav Bk		300,000	111,960	3,893,740	100	-----	110
United States N Bk	k	4,000,000	4,017,916	72,496,524	20	65	69

PENNSYLVANIA

National Banks Mar. 25. — *State Institutions Mar. 25.*

Allentown—	$	$	$		Nominal Per	share
Allentown Nat Bank	1,000,000	1,846,754	9,771,307	100	380	390
Mer-Cit Nat Bk & Tr	1,000,000	2,592,466	7,932,712	25	120	130
Ridge Ave Dep Bk	50,000	s 143,880	1,586,263	50	240	270
Second Nat Bank	450,000	1,378,205	5,754,108	g10	55	60
Allentown Trust Co	400,000	644,975	2,646,052	30	100	150
Dime Sav & Tr Co	500,000	554,347	1,965,221	10	13	15
Lehigh Vall Trust Co	500,000	1,335,585	4,824,311	50	610	640
Penn Trust Co	400,000	615,284	2,739,781	50	140	170
					Per	share
Altoona—						
First National Bank	150,000	565,773	5,138,038	100	-----	300
Altoona Trust Co	250,000	785,270	2,765,440	10	-----	50
Central Trust Co	249,300	397,478	1,701,084	100	-----	210

* Sale price. *a* Controlled by Transamerica Corp. *b* Member West Coast Corp. *c* Member of the BancOhio Corp. *d* Controlled by the International Bankstocks Corp. *e* Member First Bank Stock Corp. *f* The American National Bank of Portland purchased all of the deposits, assets and safe deposit department of the Columbia National Bank as of May 16 1931. *g* New stock. *h* Trust funds. *i* Member Northwest Bancorporation. *k* Controlled by the United States National Group. *l* Last sale. *n* Affiliated with the Exchange National Bank of Tulsa, Okla. *s* Dec. 31 1930. *z* Ex-dividend. *y* Ex-rights.

PENNSYLVANIA

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid	Ask.
Erie—	$	$	$		Nominal Per	share
Bank of Erie Tr Co	125,000	319,205	2,191,421	100	175	200
First National Bank	300,000	1,887,390	10,477,266	100	500	700
Marine Nat Bank	300,000	853,545	8,577,048	100	300	325
Second Nat Bank	500,000	1,202,421	14,215,269	100	375	400
Erie Trust Co	500,000	1,380,044	11,029,520	50	190	200
Secur-Peoples Tr Co	300,000	1,305,830	13,388,306	100	250	275
Union Trust Co	216,200	66,630	1,370,583	50	58	60
Harrisburg—					Per	share
East End Trust Co	200,000	111,483	1,755,225	50	------	------
Harrisburg Nat Bank	300,000	924,302	2,821,362	25	------	------
Dentral Trust Co	400,000	902,854	3,491,254	25	------	------
Commercial Tr Co	125,000	*n* 118,201	930,127	50	------	------
Commonwealth Tr Co	937,800	1,870,398	8,120,682	20	------	------
Dauphin Dep Tr Co	300,000	843,859	5,329,936	20	------	------
Harrisburg Trust Co	400,000	1,220,772	4,982,636	100	------	------
Security Trust Co	300,000	*n* 129,004	1,605,407	10	------	------
Union Trust Co	250,000	301,192	3,136,293	100	------	------
Lancaster—					Per	share.
Donestoga Nat Bk	200,000	871,571	6,050,667	20	------	*l*120
Fulton Nat Bank	400,000	875,226	5,423,960	20	------	*l*70
Lancaster Co Nat Bk	300,000	886,090	4,683,054	50	------	*l*185½
Agricul Tr & Sav	300,000	291,002	2,093,861	25	------	*l*38¾
Farmers' Trust Co	1,062,500	2,808,663	15,522,574	10	------	*l*69¾
Lancaster Trust Co	280,030	2,112,212	12,643,866	10	------	*l*85¼
Northern Tr & S Co	200,000	751,939	4,676,382	50	------	*l*260
Philadelphia— *Deposits of National banks date June 1, 1931.*					Per	share.
Adelphia Bk & Tr Co	828,330	792,641	1,242,505	10	------	------
Central-Penn Nat Bk	3,040,000	11,189,781	61,652,000	10	47	49
City Nat Bk & Tr Co	1,125,000	1,117,375	6,014,000	100	103	113
Com'l Nat Bk & Tr Co	2,000,000	2,382,897	16,255,000	10	12	14
Corn Exch Nat Bank & Trust Co	4,550,000	12748475	95,007,000	20	84	87
Erie National Bank	500,000	219,064	*i* 1,938,774	100	------	------
First National Bank	3,111,000	8,085,385	74,391,000	100	350	375
Gimbel Bros Bk & Tr	200,000	*n* 201,880	3,006,442	----	------	------
Guardian Bk & Tr Co	300,000	168,489	1,080,010	50	------	------
Kensington Nat Bk	350,000	887,520	8,668,000	50	105	120
Lehigh Nat Bank	200,000	65,209	*i* 804,004	10	------	------
Market St Nat Bk	1,000,000	4,235,432	21,420,000	100	415	440
Nat Bk of Ger & Tr Co	400,000	2,172,369	*n*11,800,123	10	59	63
North Broad Nat'l Bk	250,000	264,650	*i* 543,173	10	------	------
Northe't Nat Bk & Tr	200,000	70,293	*i* 727,059	50	------	------
NorthwNat Bk & TCo	500,000	2,210,282	7,066,000	10	85	93
Overbrook Nat Bk	*a* 500,000	149,175	*i* 3,016,362	100	------	------
Olney Bank & Trust	300,000	841,200	6,074,825	50	------	------
Philadelphia Nat Bk	14,000,000	31,987,427	344,989,000	20	100	103
Second Nat Bank	500,000	1,792,813	*i*11,276,412	10	42	47
Sixth Nat Bank	300,000	499,100	6,948,000	100	190	220
Southwestern Nat Bk	300,000	316,571	2,107,000	100	------	------
Tioga National Bank	300,000	110,780	*i* 1,517,865	10	------	------
Tradesmen'sNational Bank & Trust Co	3,300,000	5,878,022	38,387,000	100	240	250
Wyoming Bk & Tr	200,000	*n* 188,439	2,054,602	50	------	------
Banca Com It Tr Co	1,000,000	550,949	885,253	----	------	------
Broad Street Trust	1,000,000	*n* 585,081	2,634,445	50	34	37
Cent Tr & Sav Co	1,000,000	1,980,759	6,653,215	10	------	*l*10
Chestnut Hill T & Tr	250,000	206,253	1,389,629	50	------	------
Columbus Title & Tr	125,000	150,762	1,247,132	100	------	------
Cont-Eq T & T Co	1,000,000	*b*3,056,449	16,252,991	5	------	22¾
County Trust Co	812,750	980 671	7,363,799	10	8½	11½
Fidelity Phila Tr Co	6,700,000	26,540,545	114,185,122	100	*x*500	525
Finance Co. 1st pref.	2,500,000	805,695	467,787	100	325	350
2d preferred						
Frankford Trust Co	500,000	2,206,702	10,137,679	10	55	60
Franklin Trust Co	3,000,000	7,699,704	29,579,075	10	28	31
Germantown Tr Co	1,400,000	4 299,032	22,456,678	10	44	46
Girard Av T & T Co	200,000	640,037	3,211,484	50	235	260
Girard Trust Co	4,000,000	17680079	87,941,468	10	128	133
Haddington T & T Co	150,000	*n* 239,469	2,618,110	100	------	------
Hamilton Trust Co	250,000	357,826	2,948,461	100	------	------
Industrial Trust Co	882,250	4,525,703	17,306,159	10	58	63
Integrity Trust Co	2,987,920	15,951,885	60,928,099	10	81	86
Jefferson T & T Co	200,000	164,919	1,575,885	50	------	------
Kensington Security Bk & Trust Co	1,300,000	4,246,203	18,375,709	50	------	------
Liberty Title & Tr Co	1,000,000	1,759,704	7,099,455	50	------	*l*200
Manayunk Trust Co	250,000	*n* 760,896	3,162,594	25	------	------
Manheim Trust Co	250,000	38,895	543,027	50	------	------
Media-69th St Tr Co	375,000	1,147,812	8,359,193	----	------	------
Mitten Men & Mgt Bank & Trust Co	3,500,000	1,516,864	10,442,430	50	46	50
Mortgage Secur T Co	300,000	112,500	1,000,000	10	------	------
Ninth Bank & Tr Co	1,375,000	3,260,320	22,581,127	10	33	37
North City Trust Co	500,000	*n* 239,862	995,502	50	------	------
Northern Cent Trust	966,750	1,066,860	3,685,689	10	------	------
Northern Trust Co	500,000	3,996,212	13,079,691	100	850	950
Nor Phila Trust Co	500,000	1,515,644	8,226,735	50	190	205
Northwestern Tr Co	200,000	*n*2,681,972	8,941,294	10	70	80
Parkway Trust Co	250,000	227,590	1,737,035	100	------	------
Penn Co for Insur on Lives & Grant Ann Tr & Safe Dep Co	8,400,000	36252554	272,297,262	10	66½	68½
Penn Colony Tr Co	200,000	13,252	1,695,946	100	------	------
Penn W'h'g & S D Co	800,000	*n* 470,129	752,790	100	------	------
Provident Trust	3,200,000	17,076,720	31,346,494	100	525	545
Real Est Tr Co	3,131,200	2,478,684	6,731,554	100	------	168
Real Estate Land T & T Co	7,500,000	16,832,071	44,661,251	10	26	28
Richmond Trust Co	254,600	84,747	1,985,927	100	------	------

PENNSYLVANIA

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask
Phila.— *(Con.)*	$	$	$		Nominal Per	share
Roxborough Tr Co	300,000	*e*512,917	2,250,926	50	------	------
United Sec Trust Co	750,000	787,479	8,942,069	100	------	1205
Pittsburgh—					Per	share.
Allegheny Val Bank	100,000	370,000	3,800,000	50	------	------
AmSt'eBk&TrofPitts	200,000	*n* 109,195	1,819,816	100	------	------
Arsenal Bank	100,000	378,682	1,622,700	50	------	------
Bk of America Tr Co	266,714	53,355	589,912	----	------	------
Bank of Pitsb, N A	3,000,000	5,021,939	56,751,289	50	------	115
Bank of Secured Savs	125,000	231,946	2,412,906	50	90	------
Braddock Nat Bank	500,000	1,319,569	13,496,143	100	------	------
City Dep Bk & Tr Co	1,000,000	1,922,246	16,088,939	50	------	------
Diamond Nat Bank	600,000	2,454,729	22,513,151	100	------	420
Dollar Savings Bank	*d* ------	*n*3,417,635	44,921,991	(*d*)	------	350
Duquesne Nat Bank	500,000	1,235,744	9,328,482	100	------	350
Exchange Nat Bank	750,000	1,107,542	8,869,247	50	65	------
Farmers Deposit Nat	6,000,000	8,800,871	68,577,592	100	------	------
Fifth Avenue Bank	100,000	240,303	2,151,464	50	------	125
First National Bank	6,000,000	7,574,125	79,446,862	100	------	345
Forbes National Bk	300,000	332,465	4,721,578	----	------	------
Fourteenth St Bank	200,000	458,308	4,806,487	50	------	------
Freehold Bank	200,000	1,120,001	1,873,075	100	------	------
Highland Nat Bank	200,000	217,083	4,197,473	100	------	------
Homewood Peop Bk	100,000	249,871	4,134,120	50	------	------
Iron & Glass Dol Sav	172,700	605,828	4,391,795	100	------	------
Keystone Nat Bank	600,000	1,394,757	9,367,395	100	300	------
Mellon Nat Bank	7,500,000	16132563	266,904,171	100	------	------
Monongahela Nat Bk	1,000,000	1,287,641	16,669,634	100	------	350
Nat Bank of America	200,000	502,693	6,485,010	100	------	------
Ohio Valley Bank	100,000	*n* 175,558	2,199,913	100	------	------
Penn Bk & Tr Co	300,000	*n* 311,492	3,562,877	50	------	------
Pittsburgh State Bk	125,000	54,219	1,239,681	50	------	------
Second Nat Bank	300,000	1,408,418	7,898,265	----	------	------
Third National Bank	500,000	440,483	5,458,030	100	------	------
Union National Bank	2,000,000	6,208,062	29,330,900	100	------	500
Union Savings Bank	1,000,000	3,335,908	32,162,392	100	------	------
Western S & D Bank	250,000	761,294	3,506,748	50	------	------
Allegheny Trust Co	700,000	1,099,571	6,804,476	100	338	------
Bloomfield Trust Co	200,000	*n* 60,267	1,893,782	100	------	------
Colonial Trust Co	2,600,000	4,446,373	24,080,583	50	------	290
Com'wealth Trust Co	1,500,000	2,037,919	12,837,779	100	------	255
Dormont S & T Co	125,000	170,380	2,758,749	50	------	------
Farmers Deposit Tr	1,320,000	*n* 974,800	117,458	100	------	------
Fidelity Trust Co	2,000,000	8,614,836	16,782,249	25	------	150
Franklin Sav & Trust	175,000	*n* 378,190	2,810,622	25	------	------
Hazlewood S & T Co	165,400	590,467	3,059,164	100	------	------
Hill Top S & T Co	150,000	417,642	2,767,416	50	------	------
Manchester Savings Bank & Trust Co	250,000	510,393	3,221,831	50	------	------
Merch Sav & Tr Co	125,000	90,958	1,022,610	50	------	------
Penn Bk & Tr Co	300,000	326,812	3,455,794	----	------	------
Penn Trust Co	500,000	728,442	5,430,928	100	------	------
People's Pittsburgh Tr Co	5,777,135	16541866	97,338,396	20	------	88
Potter Title & Tr Co	500,000	1,048,412	9,474,784	100	------	------
Provident Trust Co	150,000	320,853	1,293,711	100	------	------
Real Est Sav & Tr Co	400,000	213,040	4,804,604	100	------	------
South Hills Trust Co	125,000	333,571	1,917,134	100	------	------
Union Trust Co	1,500,000	63326453	180,377,288	100	------	------
Washington Tr Co	1,000,000	1,341,335	9,668,628	100	------	------
West End S B & Tr	125,000	*e*323,217	5,082,885	50	------	------
William Penn Tr Co	125,000	258,000	1,600,000	50	------	------
Workingman's Savgs Bank & Trust Co	100,000	2,599,553	12,361,238	50	------	------
Reading—					Per	share.
Farmers' Nat Bank & Trust Co	500,010	1,615,000	8,900,000	30	140	145
PennNatBank&TrCo	1,000,000	537,810	4,926,846	10	15	17
ReadgNat Bk&TrCo	600,000	1,765,472	11,025,569	10	45	48
Berks Co Trust Co	1,000,000	1,596,433	5,511,734	10	25	28
Colonial North EasTr	1,500,000	1,486,985	7,126,281	10	17	18
Pennsylvania Tr Co	2,000,000	2,386,519	11,980,993	10	34	35
Reading Trust Co	1,170,300	3,851,050	6,631,136	10	45	47
Scranton—					Nominal. Per	share.
Bosak State Bank	500,000	876,625	5,024,469	50	------	225
Elec City Bk & Tr Co	125,000	235,578	1,515,001	50	------	200
First National Bank	5,000,000	5,225,566	59,195,290	25	------	116
Green Ridge Bank	200,000	*n* 238,038	840,221	50	------	180
Keystone Bank	125,000	287,806	1,680,433	50	------	205
Nor. Scr'onBk&TrCo	500,000	512,579	3,350,000	25	------	83
Providence Bank	200,000	310,791	1,793,666	50	------	180
South Side Bk & Tr	400,000	854,805	3,916,419	25	------	146
Third Nat Bk&TrCo	1,000,000	600,546	8,981,349	25	------	73½
Union Nat Bank	500,000	405,525	4,289,580	100	------	225
West Side Bank	250,000	738,879	3,332,837	25	140	141
Anthracite Tr Co	500,000	*i* 457,822	3,309,155	50	------	101
Dime Bank-Lincoln Trust Co	1,500,000	1,623,525	16,715,866	10	30	31
Wilkes-Barre—					Per	share.
Dime Bk Tit & Tr Co	500,000	1,043,884	2,605,274	50	------	50
First National Bank	750,000	2,202,338	7,549,792	100	475	------
Hanover Bk & Tr	250,000	353,941	1,598,025	50	125	130
Heights Deposit Bk	50,000	188,836	1,658,214	50	290	------
Miners Bk of W-B	2,000,000	5,838,918	18,259,114	20	200	------
Penn Lib Bk & Tr Co	325,000	906,849	3,529,488	25	------	70
Second Nat Bank	1,000,000	3,224,738	11,785,559	100	735	------
So Side Bk & Tr Co	125,000	*n* 225,744	1,672,440	50	------	180
Union Sav Bk & Tr	500,000	417,608	1,999,764	25	38	------
W-B Dep & Sav Bk	499,000	1,935,333	5,339,371	100	90	------
Wyoming Nat Bank	500,000	1,107,351	5,714,343	50	------	160
Wyoming Val Tr Co	500,000	2,023,989	4,979,051	50	265	------
Williamsport—					Per	share.
First National Bank	600,000	555,713	3,762,406	10	23	25
Williamsport N Bk	250,000	372,708	2,141,732	20	------	------
Lycoming Trust Co	2,090,000	540,077	13,799,282	100	------	------

* Sale price. *a* Closed on May 15 1931. *b* Feb. 28 1931. *d* A mutual savings bank. *e* Sept. 24 1930. *i* March 25 1931. *l* Last sale.
n Dec. 31 1930. *o* New stock. *x* Ex-dividend. *y* Closely held.

PENNSYLVANIA

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
York—	$	$	$		Nominal Per	share.
Cent'l Nat Bk&Tr Co	250,000	293,773	2,618,341	100	190	200
Drov & Mech N Bk	150,000	475,259	2,519,344	----	30	32
First National Bank	500,000	719,476	6,852,419	100	30	31
Industrial Nat Bank	125,000	250,796	1,330,885	100	200	----
Western Nat Bank	225,000	505,818	3,408,392	100	240	242
York Co Nat Bank	300,000	1,008,592	3,873,256	20	----	----
York N Bk & Tr Co	500,000	640,668	3,775,335	25	62	63
Guardian Trust Co	500,000	746,263	3,123,960	25	85	87
York Trust Co	750,000	1,592,077	7,289,865	----	40	42

RHODE ISLAND

National Banks Mar. 25. — *State Institutions April 30.*

					Per	share.
Newport—						
Aquidneck Nat Exch Bank & Sav Co	300,000	403,757	8,753,607	50	*107	----
Newport Nat Bank	120,000	149,319	628,233	60	*105	----
Newport Trust Co	300,000	544,717	3,422,380	100	*212	----
					Per	share.
Providence—						
Blackstone Can Nat	500,000	1,024,411	3,387,990	25	67	69
Columbus Exch Bank & Trust Co	200,000	131,685	3,177,281	10	16	20
High St Bk & Tr Co	120,000	264,413	2,214,747	50	135	150
Mechanics' Nat Bk	500,000	461,375	5,860,497	50	85	----
Nat Bank of Comm	850,000	1,086,419	8,792,391	50	75	80
Phenix Nat Bank	450,000	1,455,466	3,845,018	50	150	170
Providence Nat Bank	1,500,000	2,814,305	11,659,095	100	260	280
Industrial Trust Co	4,000,000	10,753,688	144,069,160	100	365	375
Lincoln Trust Co	125,000	163,653	877,468	25	45	53
Rhode I Hos Tr Co	5,000,000	12,308,384	105,615,256	1000	3900	4100
Union Trust Co	1,000,000	1,465,877	26,299,001	100	290	300
					Per	share.
Woonsocket—						
Woonsocket Trust Co	100,000	284,723	3,897,255	100	----	l 215

SOUTH CAROLINA

National Banks Mar. 25. — *State Institutions Mar. 25.*

					Per	share
Charleston—						
Atlantic National Bk	200,000	175,997	3,445,765	100	190	200
Citizens & Sou Bank	500,000	477,410	3,425,148	100	275	300
Carolina Sav Bank	200,000	192,176	3,238,011	100	225	250
Miners & Merch Bk	50,000	39,527	358,009	100	120	135
People's State Bank	2,000,000	574,217	28,396,809	10	10	12
South Caro Nat Bank	1,500,000	1,688,657	24,793,562	100	250	275
So Carolina Sav Bk	450,000	279,361	5,873,103	100	----	----
					Per	share.
Columbia—						
Central Union Bank	633,500	422,894	7,893,413	----	----	----
Nat Loan & Exch Bk	500,000	243,162	4,243,440	----	----	----
Peoples St Bk of S C	225,000	20,148	5,146,278	----	----	----
					Per	share.
Greenville—						
First National Bank	200,000	370,051	1,859,583	100	260	262
Peoples Nat Bank	200,000	502,606	2,512,177	10	21	23
Piedmont Sav & Tr *e*	50,000	123,668	2,422,806	*e*	----	----
					Per	share.
Spartanburg—						
American Nat Bank	150,000	83,485	668,289	100	75	90
Central Nat Bank	400,000	366,536	3,906,866	100	100	105
First National Bank	500,000	183,344	2,922,881	100	40	50
Mer & Farm Bank	100,000	100,025	775,838	100	45	65
Southern Trust Co	60,000	20,429	158,134	100	----	40

TENNESSEE

National Banks Mar. 25. — *State Institutions May 12.*

					Per	share.
Chattanooga—						
Amer Tr & Bkg Co	625,000	1,065,573	5,822,396	100	370	375
First National Bank	2,500,000	2,540,772	20,813,492	20	50	55
Hamilton Nat Bank	2,000,000	1,422,021	20,339,560	100	300	310
					Per	share.
Knoxville—						
East Tennessee N Bk	1,000,000	756,157	19,334,246	100	225	250
East Tenn Sav Bk	200,000	282,101	5,481,805	----	----	----
Comm'l Bk & Tr Co	203,125 *c*	122,200	325,000	20	----	----
Hamilton National Bk	500,000	125,000	----	----	----	----
					Per	share.
Memphis—						
Bank of Com & Tr Co	3,000,000	2,775,538	31,819,688	100	250	260
First National Bank	1,000,000	1,098,576	23,809,513	100	295	300
State Savings Bank	50,000	82,039	1,325,421	100	305	----
Union Planters' Nat'l Bank & Trust Co	3,500,000	4,585,193	24,492,369	10	20	20½
Manhat S Bk & Tr Co	700,000	c1,720,591	5,661,674	100	----	----
					Per	share.
Nashville—						
American Nat Bank	3,000,000	3,467,864	46,354,296	10	78	80
American Trust	1,000,000	*c* 663,734	13,261,947			
Broadway Nat Bank	300,000	536,705	5,338,702	25	150	160
Commerce-Union Bk	800,000	c1,022,000	8,300,000	10	60	70
Nashville Trust Co *b*	800,000	1,272,803	8,594,429		60	
Third National Bank	600,000	277,395	6,034,018	100	160	170

TEXAS

National Banks Mar. 25. — *State Institutions Mar. 25.*

					Nominal Per	share.
Austin—						
American Nat Bank	300,000	519,360	5,242,254	100	----	----
Austin Nat Bank	300,000	810,349	8,738,516	100	----	----
Republic Bk & Tr Co	200,000	31,290	1,646,251	100	----	----
Security Trust Co	400,000	554,273	7,352,344	100	----	----
Texas Bank & Trust	200,000	57,349	1,807,432	100	----	----
					Nominal Per	share.
Beaumont—						
American Nat Bank	250,000	606,801	6,187,779	100	----	l 350
City National Bank	250,000	220,107	3,195,993	100	----	l 200
First National Bank	400,000	793,433	9,309,130	100	----	l 310
Secur St Bk & Trust	125,000	14,155	863,066	100	----	l 130
Texas National Bank	250,000	228,250	5,077,929	100	----	l 200

TEXAS

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Dallas—	$	$	$		Nominal Per	share.
First National Bank	8,000,000	6,792,163	85,255,911	20	49	50
Liberty State Bank	150,000	31,133	2,049,532	100	150	----
Mercantile Bk & Tr	2,000,000	728,831	16,725,271	20	20	21
Republic Nat Bank & Trust Co	4,000,000	2,680,754	56,287,182	20	48	49
Nat Bank of Comm	150,000	454,327	4,428,746	100	270	----
Dallas Bank & Tr Co	1,000,000	911,847	12,125,702	20	39	41
Oak Cliff Bk & Tr Co	100,000	41,183	1,017,548	100	135	150
State Trust & Sav Bk	100,000	25,220	920,175	100	50	----
Texas Bank & Tr Co	125,000	27,134	1,005,561	----	21	22
					Per	share.
El Paso—						
El Paso Nat Bank	300,000	169,891	3,303,793	100	155	----
First National Bank	1,000,000	279,392	10,122,232	100	100	150
State National Bank	300,000	1,029,472	13,374,453	100	500	----
					Per	share.
Fort Worth—						
Amer Bank & Tr Co	100,000	36,793	605,632	100	110	----
Continental Nat Bk	750,000	395,251	9,301,357	100	150	160
First National Bank	1,100,000	1,499,881	24,093,719	20	60	65
Ft Worth Nat Bank	2,500,000	2,554,878	37,699,971	20	60	63
Stockyards Nat Bank	200,000	117,992	3,220,053	100	----	----
Union Bank & Tr Co	100,000	35,027	389,062	100	110	----
					Per	share.
Galveston—						
City National Bank *a*	200,000	369,547	9,673,278	100	250	275
First National Bank	200,000	311,936	4,688,704	100	275	----
Hutchings-Sealy National Bank	750,000	399,844	8,511,745	100	145	150
U S National Bank	1,000,000	312,554	9,915,527	100	130	135
					Nominal Per	share.
Houston—						
Citizens State Bank	100,000	17,188	775,665	100	90	----
First National Bank	2,500,000	1,047,179	40,400,544	100	300	----
City Bank & Tr Co	500,000	130,917	3,366,263	20	----	23
Houston Nat Bank	1,000,000	975,417	13,990,233	100	----	165
Second Nat'l Bank	1,000,000	1,266,832	17,389,967	100	250	----
Nat Bank of Comm	1,000,000	2,578,711	14,610,743	100	285	315
Public Nat Bk& Tr Co	800,000	415,119	8,795,131	16	16	----
State National Bank	600,000	265,283	5,561,697	100	----	215
Union National Bank	1,000,000	1,240,360	14,681,832	100	200	220
South Texas Commercial Nat Bank	1,500,000	1,235,463	30,856,552	100	250	260
Federal Trust Co	400,000	234,064	2,473,285	100	----	135
Fidelity Trust Co	200,000	386,976	80,359	100	----	----
Guardian Trust Co	600,000	1,103,827	5,778,999	100	300	350
Houston Land & Tr	1,000,000	666,797	5,924,175	100	150	----
San Jacinto Trust	500,000	512,578	4,542,554	100	----	140
					Per	share.
Port Arthur—						
First National Bank	100,000	818,736	4,836,903	100	----	975
Merchants Nat'l Bk	100,000	344,188	2,824,567	100	475	500
					Per	share.
San Antonio—						
Alamo National Bank	2,000,000	937,171	12,825,604	100	125	135
City Cen'l Bk & Tr Co	1,300,000	579,216	12,753,687	100	100	115
Commercial Nat Bk	300,000	771,883	3,389,827	100	225	135
Frost National Bank	1,200,000	1,473,134	18,484,524	100	309	315
Gross National Bank	350,000	279,984	2,361,726	100	180	185
Nat Bank of Comm	600,000	517,615	9,973,160	100	200	250
Sam Houston State Bank & Trust	100,000	31,871	500,023	100	----	115
San Antonio Nat Bk	500,000	143,009	2,571,605	100	----	100
Com'wealth B & T Co	300,000	156,508	2,963,421	100	----	100
					Nominal Per	share.
Waco—						
Citizens' Nat Bank	250,000	247,366	6,766,030	100	240	250
First National Bank	1,000,000	245,819	10,176,497	100	----	155
First Trust & Sav Bk	100,000	26,432	921,202	100	----	75
Liberty Nat Bank	300,000	127,347	1,951,134	100	75	90
National City Bank	100,000	*i* 63,236	56,999	100	90	100

UTAH

National Banks Mar. 25. — *State Institutions Mar. 25.*

					Per	share.
Ogden—						
Commercial Sec Bk	300,000	143,369	4,027,775	100	162	168
First Savings Bank *b*	250,000	206,694	4,041,989	100	*b*	----
Ogden State Bank	100,000	334,935	7,857,716	100	----	----
First National Bank *b*	500,000	264,559	5,280,432	100	*b*	----
					Per	share.
Salt Lake City—						
Contl Nat Bk&Tr Co	600,000	259,593	10,923,743	100	120	13
Deseret Nat Bank	500,000	638,566	5,064,933	100	250	26
Deseret Savings Bank	500,000	176,118	7,127,126	100	100	10
Security National Bk *b*	500,000	270,582	9,061,983	----	----	----
Utah State Nat Bank	500,000	549,023	11,655,176	100	255	26
Utah Sav & Trust Co	300,000	197,465	2,236,[illegible]	100	130	16
Walker Bk & Tr Co	1,500,000	820,678	23,655,889	100	185	19
Zion Sav Bk & Tr Co	1,000,000	851,927	13,442,372	100	295	300

VERMONT

National Banks Mar. 25. — *State Institutions Mar. 25.*

						share.
Barre—						
Granite S B & Tr Co	100,000	132,901	3,829,681	10	----	----
People's Nat Bank	200,000	256,281	5,482,918	10	----	----
Quarry S Bk & Tr Co	100,000	85,539	2,189,969	100	----	----
					Per	share.
Burlington—						
Chittenden Co Trust	200,000	386,395	5,013,353	100	----	----
Howard Nat Bk&Tr Co	600,000	444,065	4,068,584	100	200	----
Merchants Nat Bank	150,000	219,018	446,664	40	85	----
Burlington Trust Co	250,000	870,104	6,841,705	100	170	----
					Per	share.
Montpelier—						
Capital S B & Tr Co	100,000	195,221	3,291,049	100	170	18
First National Bank	150,000	98,092	2,870,326	100	150	----
Montpelier Nat Bank	150,000	120,347	2,097,335	100	135	150
Montp'r S B & Tr Co	100,000	201,505	4,994,441	100	350	----
					Per	share.
Rutland—						
Central Nat Bank	100,000	129,221	968,205	100	----	----
Clement Nat Bank	100,000	337,295	3,306,145	100	----	----
Killington Nat Bank	100,000	187,952	375,747	100	----	----
Rutland Co Nat Bk	100,000	187,694	1,999,489	100	----	----
Rutland Trust Co	50,000	255,281	1,889,238	100	----	----

* Sale price. *a* First National Bank in Alvin, Alvin, Tex., absorbed by the City National Bank of Galveston, Tex. *b* Member of First Securities Corp. *c* March 25 1931. *e* Sold with First National Bank. *i* Dec. 31 1930. *l* Last sale. *n* Nominal. *t* Trust funds. *x* Ex-dividend.

VIRGINIA

National Banks Mar. 25 — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Lynchburg—	$	$	$		Nominal.	
First National Bank	1,000,000	*b* 900,593	6,447,232	100	Per	share.
Lynchburg Nat Bank & Trust Co	1,000,000	797,025	3,529,515	100	------	205
People's Nat Bank	500,000	588,096	3,303,777	100	------	-----
Com'l Tr & Sav Bank	150,000	166,675	1,209,368	10	------	-----
Mutual Sav Bk & Tr	200,000	25,182	655,385	20	------	-----
Lynchburg Tr & S B	300,000	600,199	4,123,509	100	------	-----
Norfolk—					Per	share.
Mer & Mec Sav Bk	250,000	*f* 199,698	3,305,113	100	------	225
Merch & Planters Bk	125,000	551,216	2,292,882	100	500	550
Norfolk Nat Bank of Com & Trusts	2,500,000	854,264	22,697,807	100	------	145
Seab'd Citiz Nat Bk	2,000,000	1,337,145	12,689,210	100	------	140
Virginia Nat Bank	600,000	413,696	4,768,362	25	37	40
Petersburg—					Per	share.
Petersb Sav & AmTr	750,000	351,740	3,119,830	50	------	-----
Nat Bank of Petersb	400,000	129,910	2,382,727	100	------	-----
Virginia Nat Bank	1,000,000	93,832	2,698,611	100	------	-----
Portsmouth—					Per	share.
American Nat Bank	500,000	176,044	5,793,339	100	115	120
Citizens Trust Co	250,000	*f* 92,842	526,467	100	120	125
Merch & Farmers Bk	500,000	245,549	2,550,993	100	125	150
Richmond—					Per	share.
American Bank & Trust Co	3,500,000	1,641,665	17,389,327	25	29	32
Bank of Comm & Tr	600,000	856,929	3,935,906	20	35	48
Broadway Bk&Tr Co	300,000	45,497	1,658,701	25	------	15
Central Nat Bank	1,000,000	1,124,281	9,250,623	20	34	36½
First & Mer Nat Bk	3,000,000	3,934,157	50,152,463	20	52	54½
Merch & Mer Bank	200,000	235,398	1,549,536	100	------	238
Poll'd & Bagby Tr Co	154,500	142,103	1,105,231	----	------	-----
State-Planters Bank & Trust Co	2,500,000	2,486,638	35,319,857	25	38½	39½
Sav Bank & Tr Co	200,000	491,336	1,898,493	25	78	83
Un Bk & Fed Tr Co	750,000	228,051	2,351,968	25	15	18
Richmond Trust Co	500,000	359,954	2,711,601	50	20	35
Virginia Trust Co	1,000,000	1,910,171	5,189,868	100	300	335
Roanoke—					Per	share.
Colonial Amer Nat B	1,000,000	657,778	5,802,132	100	223	230
State & City Bank	300,000	68,014	903,200	100	------	96
First Nat Exch Bank	1,000,000	1,471,088	21,425,449	100	------	490
Mountain Trust Bk	800,000	445,118	1,776,122	100	131	135

WASHINGTON

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Seattle—					Per	share.
Amer Exchange Bank	300,000	66,600	1,592,383	*u*	35	50
Canadian Bk of Com	500,000	------	5,436,331	100	------	-----
Central Nat Bank of Commerce	*c*200,000	113,055	2,487,377	100	------	-----
First-Seattle-Dexter Horton N Bk	*a*8,000,000	2,976,760	74,412,885	*t*	65	67½
First Security Bank	150,000	45,061	1,679,254	20	------	-----
Metropolitan Nat Bk	*i*500,000	359,987	10,108,579	*t*	------	-----
Nat Bk of Commerce	*c*2,500,000	1,804,365	30,457,462	*c*	------	-----
North Coast Bk & Tr	312,500	40,000	692,932	20	------	10
Pacific Commi Bk	150,000	67,435	2,333,464	100	------	-----
Pacific Nat Bank	2,500,000	1,147,274	15,017,545	100	200	205
People's Bk & Tr Co	*r* 600,000	346,744	12,740,383	100	*r* 40	60
Peoples First Ave Bk	*r* 300,000	87,162	2,634,937	*r*	------	-----
Sumitomo B of Seattle	200,000	31,353	1,993,014	100	------	-----
University Nat Bank	400,000	133,259	4,427,333	20	75	80
Washington Nat Bk of Commerce	*c*100,000	37,308	1,144,136	*c*	------	-----
W Seattle State Bk	100,000	37,872	649,876	100	------	-----
Spokane—					Per	share.
American Bank	400,000	164,334	4,931,996	20	60	70
First Nat Tr & S Bk	500,000	64,931	3,571,008	100	------	-----
Old Nat Bk & Un Tr Co	*v*1,500,000	603,035	23,062,581	*v*	7	7½
Security State Bank	25,000	90,399	866,324	100	------	-----
Spok & East Tr Co	*e*1,000,000	511,967	13,638,554	*e*	------	-----
Spokane Savings Bk	1,000,000	127,671	13,497,908	25	20	25
Washington Trust Co	200,000	270,383	2,244,480	100	------	-----

WASHINGTON

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Tacoma—	$	$	$		Nominal.	
Nat Bank of Tacoma	*t* 1,000,000	887,496	14,987,135	100	Per	share.
Puget Sound Nat Bk	600,000	256,047	3,364,893	100	450	500
Puget Sd Bway Bk	200,000	48,815	500,997	100	------	-----

WEST VIRGINIA

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Wheeling—					Per	share.
Center Wheeling Sav	100,000	103,796	1,671,687	100	------	-----
Citizens Mutual Tr Co	*i* 600,000	575,978	5,627,360	100	175	-----
Half Dollar Trust & Sav Bank	100,000	58,875	1,277,041	25	------	27
Nat Bank of W Va	500,000	647,898	4,705,465	100	160	-----
Nat Exchange Bank	*t* 500,000	641,431	4,798,053	100	235	-----
Cent Union Tr Co	500,000	257,908	1,508,580	100	------	91
So Side Bk & Tr Co	100,000	171,392	1,402,091	100	240	-----
Dollar Sav & Tr Co	1,165,600	165,874	12,977,101	100	------	300
Security Trust Co	300,000	593,426	3,630,762	100	------	275
Wheeling Bank & Trust Co	500,000	848,475	7,373,736	100	------	275

WISCONSIN

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
La Crosse—					Per	share
Batavian Nat Bank	500,000	527,086	4,819,881	20	60	60
Exchange State Bank	50,000	109,752	895,543	100	250	300
Nat Bk of La Crosse	*e* 500,000	538,626	4,834,022	*e*	------	-----
Security Savs Bank	60,000	30,473	1,071,246	100	125	150
State Bk of La Crosse	100,000	144,783	2,334,867	100	210	225
Milwaukee—					Per	share
Badger State Bank	*d* 400,000	419,366	6,933,813	*d*	------	-----
Bay View Natl Bk	*d* 200,000	60,540	2,535,338	*d*	------	-----
Citizens Bk of Mil	*d* 100,000	104,670	1,215,373	*d*	------	-----
City Bank	300,000	137,794	3,245,192	100	130	-----
East Side Bank	*d* 200,000	162,869	2,574,267	*d*	------	-----
First Wisc N Bk	*d* 10,000,000	8,650,118	170,631,568	*d*	------	-----
Home Savings Bank	200,000	2,033,494	2,433,490	20	------	-----
Holton St State Bk	100,000	54,961	1,339,359	100	------	-----
Kilbourn State Bk	100,000	88,161	1,190,640	20	------	-----
Layton Pk State Bk	50,000	63,326	1,013,389	100	250	-----
Liberty State Bank	150,000	*f* 138,651	1,547,566	100	200	205
Lincoln State Bank	100,000	80,313	1,170,653	100	175	-----
Marine Nat Exch Bk	2,200,000	1,234,280	19,939,420	20	36	38
Marshall & Ilsley Bk	1,500,000	*f*2,501,714	31,490,138	20	78	82
Mer & Farmers St Bk	*d* 200,00	230,721	3,027,335	*d*	------	-----
Milw Comm'l Bank	400,000	308,328	1,968,324	20	------	-----
Mitchell St State Bk	200,000	375,000	3,034,000	100	------	-----
Nat Bk of Commerce	*d*1,000,000	390,226	13,316,970	*d*	------	-----
North Ave State Bk	*d* 200,000	241,420	3,173,420	*d*	------	-----
Northwestern Nat Bk	*d* 200,000	51,947	1,252,645	*d*	------	-----
Park Savings Bank	200,000	321,787	2,706,121	100	200	-----
Security Bk of Milw	200,000	130,318	1,385,297	100	------	-----
16th Ward State Bk	*d* 200,000	70,909	973,924	*d*	------	-----
Sixth Wisc Nat Bank	*d* 200,000	78,793	1,615,735	*d*	------	-----
State Bank of Milw	400,000	83,884	908,803	20	------	-----
Teutonia Ave State Bk	200,000	188,160	3,258,167	20	50	-----
Vliet St State Bank	*d* 200,000	126,157	1,552,845	*d*	------	-----
West Side Bank	400,000	819,679	2,668,852	100	200	-----
Wisconsin State Bk	300,000	507,412	3,681,839	20	98	102
First Wisc Trust Co	1,000,000	636,382	*t* 1,931,701	100	------	-----

WYOMING

National Banks Mar. 25.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Cheyenne—					Per	share
American Nat Bank	250,000	225,978	2,974,059	100	------	-----
Stock Growers N Bk	300,000	201,514	4,514,716	100	------	-----

Canadian Bank Statements

Returns are all of March 31 1931. *Prices are per cent. not per share.*

NOVA SCOTIA

	Capital Paid in.	Reserve Fund.	Deposits.	Par.	Bid.	Ask
Halifax—	$	$	$		per	cent.
Bank of Nova Scotia	12,000,000	24,000,000	196,845,827	100	284	-----

ONTARIO

					Per	cent.
Toronto—						
Bank of Toronto	6,000,000	9,000,000	92,341,924	100	220	223
Can Bank of Comm	30,000,000	30,000,000	465,009,526	100	201	202
Dominion Bank	7,000,000	9,000,000	99,310,409	100	208	209
Imperial Bank of Can	7,000,000	8,000,000	100,389,711	100	201	203

QUEBEC

	Capital.	Reserve Fund.	Gross Deposits.	Par.	Bid.	Ask.
Montreal—	$	$	$		Per	cent
Bank of Montreal	36,000,000	38,000,000	622,580,203	100	239	240
Banque Canadienne	7,000,000	7,000,000	114,663,038	100	169	-----
BarclaysBk (Canada)	500,000	500,000	2,771,386	100	------	-----
Provincial Bk of Can	4,000,000	1,500,000	41,799,465	100	------	-----
Royal Bk of Canada	35,000,000	35,000,000	651,751,873	100	237	238

SASKATCHEWAN

					Per	cent.
Weyburn—						
Weyburn Secur Bank	524,560	225,000	2,194,729	100	------	-----

* Sale price. *a* Title to be changed to the First National Bank. *c* Member of the Marine Bancorporation. *d* Unit of the Wisconsin Bankshares Corp. *e* Member of the Northwest Bancorporation. *f* Dec. 31 1930. *g* New stock. *i* Member First National Corp. *l* Last sale. *n* Nominal. *r* Member People's Corp. *t* Includes trust funds. *u* Sold in units of one share of American Exchange Bank and one share of American Bank Bldg. stock. *v* Traded in as Old National Corp. *x* Ex-dividend. *y* Ex-rights.

Insurance Stocks

	Par	Capital.	Net Surplus Dec. 31 1930.	Unearned Premium Reserve.	Bid.	Ask.
Fire & Marine—	$	$	$	$	Per	Share
Aetna Insur (Hartf)	10	7,500,000	17,950,116	23,836,540	39	41
Agricultural (Water'n)	25	3,000,000	4,788,385	5,844,635	85	95
Amer Alliance (N Y)	10	3,000,000	4,322,916	1,698,633	23	24½
Amer Equitable (N Y)	5	2,000,000	2,000,000	6,471,446	10	11
Amer Fire (Wash'ton)	100	100 000	373,688	80,475	280	----
Amer Home Fire (N Y)	20	1,000,000	611,617	626,508	15½	16½
Amer Insur (Newark)	5	6,687,480	9,141,484	14,899,204	15	15¾
Amer Phenix (N Y)	(d)	1,155,000	259,916	a	----	----
Amer Reserve (N Y)	10	1,000,000	1,568,974	2,864,804	26	28
Amer Salamandra	50	e2,341,750	42,749	a	14	35
Automobile Ins (Hartf)	10	5,000,000	6,897,940	5,237,285	25	27
Baltimore Amer (N Y)	5	1,000,000	1,361,916	2,440,953	10	10¾
Bankers & Shipp (NY)	25	1,000,000	1,775,768	2,444,344	100	110
Boston (Boston)	100	3,000,000	11,926,415	5,763,535	440	460
Brooklyn Fire (Brooklyn, N. Y.)	5	1,000,000	1,015,882	1,833,730	10	11½
Bronx Fire (N Y)	25	1,000,000	1,425,883	2,111,103	45	52
Buffalo Ins Co (Buff)	100	1,000,000	1,887,843	2,511,433	----	----
Camden Fire (Camden)	5	2,000,000	4,821,060	5,328,830	15½	17½
Carolina (Wilmington, N. C.)	10	500,000	773,612	753,182	----	----
Central Fire (Balto)	10				----	----
Voting trust ctfs	10	1,000,000	1,410,669	1,341,336	----	----
Chicago Fire & Marine (Chicago)	10	500,000	192,199	1,766,308	6	9
City of New York (NY)	100	1,500,000	1,745,616	2,004,294	227	235
Colonial States (N Y)	13	200,000	165,744	122,557	7	10
Commonwealth (N Y)	100	1,000,000	3,028,229	2,915,0—	----	----
Continental Ins (N Y)	10	19,484,464	34,972,752	26,044,777	37	38
Corcoran (Wash'ton)	50	100,000	31,329	31,882	150	----
Cosmopol'n Fire (NY)	10	1,000,000	817,283	852,523	6	8
Eagle Fire (Newark)	10	1,000,000	837,761	496,913	11½	12½
Empire Fire (Sklyn)	10	400,000	112,485	212,191	----	----
Federal Ins (Jer City)	10	2,000,000	7,603,666	2,779,436	55	60
Fidelity-Phenix (N Y)	10	13,858,000	28,867,145	21,844,660	38½	39⅝
Fire Assoc of Phila	10	5,000,000	5,417,300	11,156,270	16	17
Fireman's (Wash'ton)	20	200,000	234,402	213,723	30	40
Firemans Fund (S F)	25	7,500,000	11,178,575	14,751,849	72½	79
Firemans Ins (Newark)	10	18,792,020	20,051,708	9,004,497	18½	19¾
Franklin Fire (Phila)	5	3,000,000	9,075,031	6,075,499	22¾	23¾
Germanic Fire (N Y)	10	1,000,000	237,415	731,428	6	8
Glen Falls Insurance (Glen Falls, N Y)	10	5,000,000	6,263,166	7,706,865	44	46
Globe of Amer (Phila)	10	1,000,000	1,400,000	3,472,234	11	15
Globe & Rutgers Fire (New York)	100	7,000,000	30,109,790	27,340,139	510	525
Great Amer Ins (N Y)	10	16,300,000	16,383,804	19,170,246	24	24⅝
Guaranty Fire (Prov)	---	750,000	474,175	911,536	15	17
Halifax (Halifax, N.S.)	10	2,000,000	1,328,989	803,559	14	16
Hamilton Fire (N Y)	50	1,000,000	2,000,868	348,183	----	250
Hanover Fire (N Y)	10	4,000,000	9,036,755	4,972,716	27¾	28
Harmonk Fire (Buff)	10	1,000,000	1,870,282	1,009,952	20	22
Hartford Fire (Hartf)	10	12,000,000	32,370,441	38,667,876	49	51
Home (New York)	10	24,000,000	57,431,435	40,721,200	24½	25½
Home F & M (S F)	10	1,000,000	1,597,751	2,791,705	30½	33
Homestead Fire (Balt)	10	500,000	336,005	588,573	13½	15⅝
Hudson Insur (Hudson (N Y))	10	1,000,000	601,025	2,023,779	20	27
Importers & Exporters (New York)	25	1,000,000	611,541	1,656,235	30½	34
Independence Fire (Philadelphia)	5	1,000,000	418,664	739,223	4	6
Insurance Co of State of Pa (Philadelphia)	100	1,000,000	2,554,870	2,050,614	----	----
Insur Co of Nor Amer (Philadelphia)	10	12,000,000	43,351,007	28,134,640	46	49
Knickerbocker (com (New York) pref	5 100	500,000 500,000	764,247	185,002	13½ ----	15⅝ ----
Lafayette (New Orl)	50	200,000	595,832	142,598	----	200
Liberty (Louisv, Ky)	50	500,000	170,852	55,383	----	----
Lincoln Fire (N Y)	10	833,000	668,551	2,352,382	19	24
Lumbermen's (Phila)	25	1,000,000	1,677,338	1,765,019	----	----
Majestic Fire (N Y)	10	250,000	258,633	57,135	3½	6½
Mechanics Ins (Phila)	25	600,000	708,522	3,001,022	----	----
Mercantile Ins (N Y)	100	1,000,000	2,735,114	2,964,536	(g)	(g)
Merch Fire Assur (com (New York) pref	10 100	3,000,000 1,000,000	3,617,080	4,215,095	49	53
Merchants & Mfrs Fire (Newark, N J)	5	1,000,000	1,096,712	2,288,441	9	12
Merchants Insurance (Providence)	†	1,000,000	500,313	1,367,305	15	18
Michigan F & M (Det)	50	1,000,000	1,044,886	1,688,044	----	----
Mohawk Fire (N Y)	5	200,000	122,385	----	----	----
National Fire (Hartf)	10	5,000,000	17,121,075	20,806,681	45	47
National F & M (N J)	50	500,000	356,970	----	----	----
Nat'l Liberty (N Y)	5	10,000,000	2,428,066	9,988,488	6½	7⅛
Nat'l Union (Wash)	5	100,000	327,633	97,338	21	25
Nat Union Fire (Pitts)	100	5,500,000	1,921,711	12,009,526	----	----
New Brunswick Fire (New Bruns, N J)	10	1,000,000	1,285,106	1,530,080	20	22
New England Fire (Pittsfield, Mass)	10	400,000	602,694	345,243	16	21
New Hampshire Fire (Manchester, N H)	10	3,000,000	8,380,739	5,212,038	43	48
New Jersey Insurance (Newark, N J)	20	1,000,000	656,062	1,851,447	40	45
New York Fire	10	1,000,000	544,159	853,988	20	23
New York Hamburg	50	2,830,600	769,283	a	22	s23
North River Ins (N Y)	10	4,000,000	6,370,934	8,408,315	32	35
Northern Ins Co (NY)	25	2,000,000	3,005,613	3,899,335	72	77
Northwest Fire & Mar (Minneapolis)	----	1,000,000	791,631	628,621	18	----
Northwestern National (Milwaukee)	25	2,000,000	4,493,989	6,597,690	----	----
Occidental Ins (S F)	10	1,000,000	1,775,328	886,489	17	19
Pacific Fire (N Y)	25	1,000,000	1,733,623	2,868,333	108	115
Peoples National Fire (Philadelphia)	5	1,000,000	250,507	938,060	4½	5½
Phila Nat (Phila)	10	1,000,000	1,363,874	417,355	----	----
Phoenix Ins (Hartf)	10	6,000,000	20,411,578	12,041,716	55	57
Providence - Washington (Providence)	10	3,000,000	8,159,491	5,142,991	39	41
Public Fire (Newark)	5	1,000,000	1,274,185	4,604,256	5	7
Reliance Ins (Phila)	10	1,000,000	351,539	289,447	5¾	6½
Reliable Fire (Dayton, Ohio)	20	250,000	819,375	388,517	----	----
Republic (Dallas)	10	2,000,000	1,691,993	1,715,723	12	17
Republic Fire (Pitts)	10	1,000,000	414,067	950,843	10	14
Rhode Island (Prov)	10	2,000,000	1,633,683	3,190,377	20	23
Rochester American (Rochester)	25	1,000,000	1,522,939	438,213	40	50
Rossia Ins (Hartford)	10	3,000,000	3,002,857	7,538,938	16¾	18
St Paul F & M (St P)	25	4,000,000	14,936,551	12,111,588	145	155
Security Ins (New Hav)	10	2,000,000	4,082,040	3,615,362	31	33
Springfield Fire & Mar (Springfield, Mass)	25	5,000,000	12,211,544	15,149,184	92	97½
Stuyvesant Fire (N Y)	25	1,000,000	503,719	2,013,320	38	42
Transport'n Ind (NY)	10	1,000,000	511,178	340,701	7	9
Transportation Insur (New York)	10	2,000,000	823,757	809,670	8	10
Travelers Fire (Hartf	100	2,000,000	2,174,439	8,561,479	739	741
U S Fire (New York)	10	5,000,000	10,646,850	13,683,617	43	47
U S Merch & Shippers (New York	100	1,000,000	1,779,143	2,383,002	270	295
Universal Ins (Newark	20	1,000,000	802,974	1,896,567	----	----
Victory Ins (Phila)	10	1,000,000	320,599	289,515	5	5½
Virginia F & M (Richmond)	25	500,000	1,139,736	1,411,543	83	90
Westchester Fire (NY	10	2,000,000	4,040,688	7,571,663	34	36
Wheeling Fire (Wheel	100	200,000	218,758	429,954	----	----
Casualty & Surety—						
Aetna Casualty & Sur (Hartford)	10	3,000,000	10,054,760	10,189,426	60	65
Amer Reinsur (N Y)	10	1,000,000	2,530,625	824,511	37	40
Amer Surety (N Y)	25	7,500,000	5,420,528	7,022,374	55	60
Constitu'n Ind (Phila)	10	1,250,000	1,085,110	990,956	4	6
Continental Casualty (Hammond, Ind)	10	3,500,000	3,500,000	7,073,186	27	29
Excess Ins (N Y)	5	750,000	510,500	804,224	4	6
Employers Re-Ins (KC)	10	1,500,000	2,250,000	1,819,983	22½	23
Fidelity & Dep (Balt)	50	6,000,000	5,024,524	7,144,570	136	139
General Alliance (New York)	(b)	15,599,980	29,035	a	17	18¼
General Surety (N Y)	25	2,500,000	7,500,000	79,383	----	----
Gr Amer Indemnity (New York)	10	1,500,000	801,678	3,377,113	16	19
Hartford Steam Boiler (Hartford)	10	3,000,000	7,308,851	8,956,350	54	57
Independence Indemnity (Phila)	10	1,250,000	611,785	2,356,282	4	6
Lloyd's Casualty N. Y. (New York)	10	2,000,000	625,074	1,660,887	6	8
Manufacturers Cas'ty (Phila)	10	2,500,000	1,069,444	558,256	----	23
Maryland Cas (Balt)	10	5,000,000	5,222,006	13,733,054	d 23½	----
Mass Bonding & Ins Boston	25	4,000,000	4,600,589	4,120,812	70	75
National Cas (Detroit	10	750,000	300,000	702,280	14½	16¼
National Surety (N Y	50	15,000,000	8,667,112	12,023,163	35	36
New Amsterdam Cas (Baltimore	10	4,500,000	4,500,000	6,068,694	30	30½
New York Indemnity (New York	100	1,000,000	401,979	2,279,856	(f)	(f)
Preferred Accident (New York)	20	3,500,000	1,002,626	2,358,644	33	38
Public Indemnity (Newark)	5	700,000	1,160,000	1,426,228	1½	3¼
Seaboard Surety (N Y)	10	1,000,000	370,356	380,618	----	----
South'n Surety (NY)	10	1,500,000	520,074	4,052,831	----	----
Stand Accident (Mich)	50	2,500,000	1,222,058	7,772,153	----	----
U S Casualty (N Y)	25	1,500,000	1,505,415	3,353,830	43	48
U S Fidelity & Guaranty (Baltimore)	10	10,000,000	11,305,830	17,634,286	22¼	22½
Life—				*Policy Reserves.*		
Aetna Life (Hartford)	10	15,000,000	23,987,458	323,109,945	42	44
Columbian Nat'l Life (Boston)	5	400,000	351,168	12,680,704	18	22
Conn Gen Life (Hartf)	100	2,000,000	1,520,519	36,482,102	200	200
Continental Life (St L)	10	3,000,000	6,193,762	115,026,905	84	88
Kansas City Life (Kansas City, Mo)	10	500,000	471,175	14,345,318	12	14
Lincoln Nat'l Life (Ft Wayne, Ind)	100	1,000,000	5,367,140	55,870,287	800	900
Mo State Life (St L)	10	2,500,000	3,500,000	66,671,362	----	----
Pan-Amer Life (N O)	10	5,000,000	1,616,551	135,897,480	17	18
Phila Life (Phila)	10	1,000,000	2,281,806	24,166,064	27	30
Occidental Life (L A)	10	700,000	302,622	11,691,387	7	10
Sun Life Ass'nce (Can	100	1,000,000	732,635	19,388,283	----	22
Travelers Ins (Hartf)	100	2,000,000	31,751,490	394,134,675	1100	1200
West Coast Life (S F)	1	20,000,000	26,963,558	300,449,047	765	785
Western States Life (San Francisco)	10	750,000	631,483	17,615,478	3.50	3.35
	10	1,060,000	1,000,000	21,422,186	45	51

a Holding company. *b* 320,000 no par shares. *c* Including 400 shares no par general management stock carried at $2,000. *d* Represented by 62,967 shares no par carried at 17¼ and 3,033 no par management stock carried at 17¼. *f* All stock owned by National Surety Co. *g* All stock owned by North British & Mercantile Co. *k* Last sale. *t* New stock. *v* Ex-stock dividend. *y* Ex-rights. † No par value.

BANK AND QUOTATION RECORD

REG. U. S. PAT. OFFICE

Copyright in 1931 by WILLIAM B. DANA COMPANY, in office of Librarian of Congress, Washington, D. C.
Entered as Second Class Matter, March 9 1928, at the Post Office at New York, N. Y., under the Act of March 3 1879.

VOL. 4. NEW YORK, JULY 10 1931. NO. 7.

BANK AND QUOTATION RECORD

The Bank and Quotation Record is one of the publications of the Commercial & Financial Chronicle and is issued monthly.

Terms for the Chronicle are $10 per annum within Continental United States, except Alaska; $11.50 in Canada and $13.50 in other foreign countries and United States Possessions and Territories.

The subscription price to the Bank & Quotation Record is $6.00 a year. Foreign postage outside of United States and Canada, 50 cents extra. Single copies are sold at 75 cents per copy.

CHICAGO OFFICE—208 South La Salle Street.
LONDON OFFICE—Edwards & Smith, 1 Drapers' Gardens, E. C.

WILLIAM B. DANA COMPANY, Publishers,
William Street corner Spruce Street, New York.

REVIEW OF JUNE—COMMERCIAL AND FINANCIAL EVENTS.

The outstanding historic event for which this month will no doubt always be memorable was unquestionably the action of President Hoover in undertaking to come to the relief of Germany and a debt-stricken and trade-depressed world generally with his proposal for a one-year suspension of German reparations payments and also all other intergovernmental debt payments of every kind. The proposal electrified and thrilled the whole world and met with popular acclaim everywhere outside of France, Germany's next-door neighbor on the West, where popular sentiment appeared to be overwhelmingly against anything that looked like a modification of the Young plan for the payment of German reparation annuities or anything that might seem like violating the sanctity and sacredness of treaty and contract agreements deliberately entered into. The markets everywhere responded to the implications of this novel proposal. It looked like the inauguration of a new era of good-will among the nations of the world, where old hatreds and animosities would be blotted out and forgotten, and the nations of the earth yield to a spirit of amity and friendship.

The New York stock market staged a recovery which for the magnitude of the rise in prices within a short space of time has few, if any, parallels in past history. The financial markets abroad, and particularly stock prices in Germany, responded in the same fashion. Our grain markets, likewise, showed improving tendencies, notwithstanding that the Federal Farm Board held unsold accumulations of wheat to an aggregate of 200,000,000 bushels or more, which hung like a pall over the grain situation. The non-ferrous metals, which had fallen into a state of almost complete collapse, immediately felt the quickening impulse, and in the case of copper large orders piled up, both on domestic and foreign account, with the result of sending the price of the metal for copper delivered at factories in Connecticut from an extreme low figure of 7¾ to 9c., though with a subsequent reaction to 8¾c., and even to 8½c., as doubts began to develop as to France's acquiescence in the Hoover proposal. Probably no single event in the world's history since the signing of the Armistice in November 1918 exercised such a widespread and general favoring influence as this proposal of Mr. Hoover for the temporary suspension of intergovernmental debts.

The action encouraged hopes also that this event would mark a turning point in the long period of trade depression which has been a common affliction of all the leading countries of the globe for 18 months or more. Indeed, it was from that standpoint, as well as for the relief of Germany, that quick, immediate benefits were counted upon. Having engendered a new feeling of confidence and invested the future with more assured hope than for many months past, and the indications being that the depression in trade must be nearing its end anyway, a feeling developed that with definite brighter visions ahead as the result of the President's action the merchant and the business man would be inclined to abandon their policy of hesitation, and proceed once more to display the old spirit of vim and enterprise. As the month approached its close somewhat of a dampening influence was exerted by the receipt of intelligence that France showed antagonism to the Hoover proposal, though the disposition remained strong to think that the effects of the new impetus given to business zeal and energy would not be lost whether the proposal was carried through or not, depending upon future developments.

And this calls attention to the fact that there were other constructive influences at work during June. The month marked the close of the half year, and candor compels the statement that as far as trade is concerned it was one of the poorest half years in the industrial history of the country. In the steel trade things got so bad that at the end of the month the steel mills of the country were working to the extent of only 34 or 35% of capacity. It was high time, therefore, that there should be a clearing away of past troubles and misfortunes, and the way be paved for a new and brighter state of things. Mr. Hoover contributed one factor to that end. But there were several other constructive moves destined to brighten prospects both for the nearer and more remote future. Chief among these was the endeavor of the great rail carrying interests to obtain better transportation rates, thereby placing this great carrying industry once more upon its feet. A petition for a 15% advance in freight rates was definitely filed with the Inter-State Commerce Commission during the month. Another cloud which was definitely lifted was the clearing up of the local bank troubles in Chicago, which had for many months existed as a menace to the situation in that part of the country.

The official date of the Hoover proposal may be said to have been Saturday, June 20, when Mr. Hoover made his first pronouncement indicating that steps were being taken for the relief of Germany. Mr. Hoover's statement itself, however, showed that he had been entertaining the idea for some time previously, and had, indeed, been consulting many different people about it, including the Congressional leaders of both parties, before venturing upon a public announcement regarding the matter. Apparently Mr. Hoover's convictions of his duty in the premises became stronger as the German financial situation grew more critical, and the flight of capital from Germany, accompanied by heavy gold exports, grew in intensity. The German troubles really had their origin in the embarrassment in May of the Austrian Kreditanstalt, the largest private bank in Austria, which was bound to have severe repercussions in Germany because of the close relationship existing between Germany and Austria. Many different events contributed to the misfortunes of Germany as the month moved along.

Political misgivings, combined with financial anxieties, added to the trials and anxieties in Germany. One of the events that gave rise to a feeling of distrust, at least in France, was some "conversations" that took place early in the month between some representatives of the German Government with officials of the British Government on a visit of the former to the latter. The visit took place on Saturday, June 6, and Sunday, June 7. It had been awaited for a long time, with no little interest. It took place at Chequers, the official country residence of British Prime Ministers, and the participants were Chancellor Heinrich Bruening and Foreign Minister Julius Curtius of Germany, and Prime Minister Ramsay MacDonald, Foreign Secretary Arthur Henderson, and the President of the Board of Trade, William Graham. The two German officials were invited for the week-end of "friendly discussions" early in April, and the brief announcements indicated that no subject would

be ruled out of the conversations. Immediately after the arrival of the Reich representatives in London, late June 5, Dr. Bruening made statements to newspaper correspondents which clearly indicated the probable trend of the Chequers talks. Taxation burdens borne by his countrymen were outlined by Chancellor Bruening, and he also emphasized the rapid growth of radicalism in Germany, it was reported. "The present German Cabinet is convinced that the solution can come only from the frank co-operation of all nations of the world," Dr. Bruening stated. It was suggested in the press reports that such remarks could hardly be interpreted otherwise than as presaging an attempt to convince the British Ministers of the need for revision of the present system of reparations payments. "German burdens under the Young plan have not decreased, as predicted, but have increased, according to Dr. Bruening, by $600,000,000 in the last 14 months," a London dispatch to the New York "Times" said. "The moratorium provided by the Young plan was not sufficient, according to the Germans, to meet their present emergency and would not relieve them of the necessity of raising money for the payment of the non-postponable part of their annuity, even if it did delay its transfer to the creditor nations. What the Germans now want, and what they say is essential to the staving off of either Fascism or Communism in their country is a real moratorium, which will enable them immediately to relieve the people of part of their burdens, to be followed by a re-examination of the whole question of reparations by an international conference or committee." An impartial international examination of the German economic position was suggested, the dispatch added, while it was further stated on the strength of the press reports that Germany was willing to undertake continued payments of the unconditional annuities, amounting to about $175,000,000 a year. Revision of the postponable portion, amounting to about $300,000,000 a year, together with present postponement of the revised payment, was definitely included in the German plan, it was said.

A statement issued to the press by Dr. Bruening late June 5 expressed the thankfulness of the German representatives for the invitation of the British officials. "We propose to speak frankly about all these things which are now troubling every land in the world, and particularly we shall talk about the difficulties we are having in Germany with our budget and our economic life generally," the statement said. After citing the four separate efforts of the German Government in the previous 14 months to increase taxation and reduce expenditures, the statement added that reductions in reparations payments effected by the Young plan had been unavailing in reducing the burden on German taxpayers. "We have been forced to increase taxes and cut down expenditures, thereby effecting budget economies in 14 months to the extent of 2,500,000,000 marks," the statement continued. "The present German Government will do all it can to have a sound financial policy. . . . The political difficulties in Germany are very urgent. Radicalism is growing there. We know very well that the solution of all these problems is not possible if we are to rely upon ourselves alone. These are questions common to all countries. The present German Government is convinced that the solution can come only from the frank co-operation of all nations of the world."

While the British and German Government heads conferred at Chequers, discussion raged in all countries regarding their aims and purposes. The British view was summarized in a London dispatch June 6 to the New York "Times," which remarked that Chancellor Bruening and Dr. Curtius evidently were determined to make the most of the opportunity presented by the meeting for letting the whole world know how serious was their country's financial plight and how much it needs easier terms than those of the Young plan. Hostile criticism of the Germans was not absent, it was added, but appeared to emanate from French and Polish groups in London, who accused the Reich representatives of maneuvering to win Britain as an ally in a new move for revision of reparations. This view, it was specifically indicated, did not accord with the opinion of the British public or the British Government.

England, the dispatch said, does take Germany's situation very seriously and does believe there is grave danger of political disturbances in that country which might be followed by a Soviet or Fascist regime under which there would be a cessation of reparations payments, instead of a mere decrease in the annual totals. "The British Government also believes the United States alone could avert such a situation, if she would," the report continued. "But beyond such an expression of sympathetic agreement and a reminder of the Young plan moratorium device, the German Ministers will get no satisfaction from Premier MacDonald and Foreign Secretary Henderson at Chequers on the question of reparations. The attitude taken by Great Britain in this matter ever since the Anglo-American debt settlement is more a matter of sportsmanship than politics and remains the same regardless of which party is in power. The British Government will ask for relief for herself from Washington and will not assume the position of an intermediary between America and any European country. That is why Chancellor Bruening and Dr. Curtius will return to a harassed Berlin next Tuesday without any encouragement to believe this country will participate in any joint endeavor to get a re-examination of Germany's ability to pay, if such an effort could be interpreted as a preliminary to a campaign to bring about a reversal of Washington's policy. England is sure it could not be interpreted in any other way. It is also quite certain that Dr. Bruening and Dr. Curtius will return to Berlin without leaving in the breasts of Mr. MacDonald and Mr. Henderson any added assurance concerning the success of the general disarmament conference at Geneva next February, which was the one question for discussion which was uppermost in the minds of the British Ministers when they invited the Germans over for frank and friendly discussions."

After the conversations ended on June 7 an official statement was issued by the Foreign Office in London to indicate the nature and course of the discussions. Representatives of both Governments agreed upon the wording of the communication, it was said. The document related that conversations had taken place between the two German and three British Ministers, and it also listed those present at a luncheon on June 7. "The visit was arranged several months ago as a means of establishing personal contacts," the statement continued. "The opportunity of these informal meetings was taken for friendly talks on the position in which the German Reich and other industrial States now find themselves. Special stress was laid by the German Ministers on difficulties of the existing position of Germany and the need for alleviation. The British Ministers, for their part, called attention to the world-wide character of the present depression and its special influence on their own country. Both parties were agreed that in addition to efforts and measures of a national character, a revival of confidence and of prosperity depended upon international co-operation. In this spirit both Governments will endeavor to deal with the present crisis in close collaboration with the other Governments concerned." Quite as significant as the contents of this official memorandum was its omission of all reference to disarmament, London reports pointed out. In a dispatch to the New York "Times" it was remarked that the subject was indeed discussed, but only in the course of the luncheon on the second day, when A. V. Alexander, First Lord of the British Admiralty, joined the conversations. "In the face of Chancellor Bruening's insistence that his country needs immediate assurance of early economic alleviation, even the pacifist dreams of Mr. Henderson for next year had to take second place in the conversations," it was said.

In the British House of Commons, on June 10, Prime Minister MacDonald stated that his Government had no present intention of making any moves toward an international war debt conference. Questioned by a Conservative M. P. on the possibility of mutual cancellation of debts on a large scale, Mr. MacDonald replied that the "attitude of this country in regard to war debts is well known, and action on the lines suggested would not in the present circumstances serve any useful purpose." He stated that the Chequers conversations resulted in no definite conclusions or decisions beyond those set forth in the official communications. A rumor that Mr. MacDonald and Foreign Secretary Henderson might pay a return visit to Berlin on the invitation of their recent German guests at Chequers was confirmed by the Prime Minister, who said that such an invitation had been accepted but that no definite date had yet been fixed for the occasion. In view of the widespread discussion of a possible moratorium by Germany, an official denial was issued in Berlin on June 9 that any demand for a moratorium was then under preparation by the German Government. "At the same time it is agreed," an Associated Press report said, "that the Government realizes the people will demand something more tangible regarding the war debts than they have yet received. It is expected that some action toward that end may be taken late this month or early next month."

Clearly timed to coincide with the Anglo-German discussions at Chequers were an emergency decree of the German Government imposing additional tax burdens, and a proclamation which amounted to a formal first step in the direction of a moratorium on, or downward revision of, reparations payments. These official pronouncements of the Reich Government were published June 6 as the Chequers conversations were beginning. The proclamation, issued as a sort of preface to the emergency decree, was by far the more important document from any international viewpoint. Termed "historic" in Berlin reports, this manifesto was assumed to mark the beginning of a new phase in the protracted struggle to settle the twin problems of reparations and inter-Allied debts. "The Berlin official attitude is," a dispatch to the New York "Herald Tribune" said, "that the world-wide economic crisis can be ended by laying aside the uneconomic debts arising from the World War. The Government holds that the Young plan has been thrown upon the scrap-heap by the universal trade depression, and that not merely a moratorium but a thoroughgoing revision of that settlement is required if a business revival is to come." Especially significant, it was pointed out, was the use for the first time in an official document of the term "tribute" in referring to the reparations payments. This reflected the growing bitterness in the Reich, even in responsible gover-

mental circles, toward the settlement of 1929, it was said. "The expectation that the world economic crisis would ebb in 1931 and thereby relieve distress and unemployment in all industrial States and still more in the raw material and agricultural countries has proved deceptive," the proclamation began. Citing the extent of German foreign trade, the document stated that the Reich could not save herself from the common distress under which even nations victorious in the war were suffering severely. Added to the effects of the general crisis were the special burdens imposed upon Germany as the vanquished in the war. "These payments were undertaken," the proclamation related, "on presuppositions which have not been realized, and they deprive our economic system, impoverished by the war and by inflation, of the capital it needs for its preservation and development. Deprivation of capital means the stoppage and restriction of plants, unemployment, diminution of private income, and last, but not least, diminution of the revenues of the State. In addition, our purchasing power in the world's markets is diminished by the amounts we have to pay in reparations for which we do not receive any returns. The tribute payments weaken us as purchasers and compel us to restrict our imports. They compel us to increase exports, against which other countries are raising stronger and stronger barriers. The consequence is embittered intensification of the struggle for the world's markets." The added burdens imposed at the same time on the German people were necessary in order to maintain the Reich's solvency, the proclamation stated. Reproaches that German affairs had not been managed economically were declared to be unjustified, as the Reich expenditures had been decreased by the several reductions in the huge sum of 1,500,000,000 marks. German States and communes also had economized drastically, it was pointed out, and even further sacrifices would have to be made. "We have harnessed all our forces in order to meet our obligations incurred through losing the war, and we have had to call on foreign assistance in the widest measure to do this," the manifesto continued. "This is no longer possible. The putting forth of the last power and reserves of the nation entitles the German Government, and makes it its plain duty to the German people, to tell the world: The limits of the privations we have imposed on our people have been reached. The presuppositions upon which the Young plan came into being have been shown by the course of world development to have been wrong. The alleviations the new plan was to bring the German people, as was the intent of the participants and which at first it gave promise of bringing, have failed to be realized. The Government is conscious of the fact that the direly menaced business and financial position of the Reich calls imperatively for alleviation of the unbearable reparations obligations. The economic recovery of the world also depends upon it."

The new emergency decree, issued at the same time, was signed by President Paul von Hindenburg and placed in effect under Article 48, which permits the assumption of dictatorial powers by the Executive in case of a public crisis. It provided means for covering a deficit of approximately 574,000,000 marks in the Reich budget, most of which was due to a decline in revenues. The budget was reduced 120,000,000 marks to begin with, mainly by lowering the salaries of officials and by cutting the unemployment insurance benefits for Germany's army of unemployed. Pensions of partially disabled war veterans also were reduced. Increased revenues were sought in additions of 1 to 5% in the income tax, in a doubled tax on sugar, in a heightened tariff on imported petroleum, and in a readjustment of the sales tax. The decree also included a provision whereunder the German railways are to place orders amounting to more than 200,000,000 marks over their 1931 estimates for replacement of trackage. This measure is designed to aid the iron and steel industry and to provide work for 120,000 of the unemployed. Publication of these measures unloosed a storm of indignation throughout the Reich, Berlin dispatches said. The position of the Government became critical, as even the habitual supporters of the Bruening Cabinet turned to a fierce attack on the fiscal measures. Leaders of the important Socialist party, on whose support Dr. Bruening relies, were assailed by their followers with a demand for relinquishment of the policy of "tolerating" the Bruening Government on the theory that Fascism or Communism could thus be staved off in the Reich. "Chancellor Bruening will find an ominous assortment of storm signals flying from the political mastheads on his return to Berlin," a dispatch to the New York "Times" remarked. The return of the two Reich representatives from Chequers on June 10 was marked solely by jeering crowds of Fascists, further dispatches said. Rioting directed against the new decree was instigated by Communists, Associated Press reports said, in such widely separated cities as Mannheim, Kassel, Frankfort a/M., and Gelsenkirchen. Fascists and Communists alike attempted to force the calling of an early session of the Reichstag for discussion of the decree, the Berlin correspondent of the New York "Herald Tribune" reported, but such efforts were contested by Dr. Bruening.

The political dissensions for a time seemed to threaten the downfall of the Cabinet headed by the Centrist leader, Dr. Heinrich Bruening. "There are enough political combustibles regularly stocked up in Germany to supply the makings of any sort of trouble wanted," a dispatch to the New York "Times" remarked. "Such a series of events as the German visit to Chequers and hopes it inspired, the Government's new tax levies, and the resultant nation-wide demand for a new reparations deal have provided exactly the sort of atmosphere in which German party politics delights to frolic, regardless of the nation's domestic and foreign interests." The threat of a Cabinet crisis arose through efforts of the important Socialist group in the Reichstag to have a special session of the Budget Committee of the Parliament called with the aim of amending the provisions of the emergency decree. Although not represented in the Cabinet, this group has consistently supported Chancellor Bruening, preventing the overturn desired by Fascist and Communist extremists. In order to deal with this situation, Dr. Bruening hurried back to Berlin from East Prussia, where he had gone to confer with President Paul von Hindenburg on the results of the Chequers meeting. After protracted discussions with other party leaders, the Chancellor issued an ultimatum on June 16 that he would resign if a special session of the Reichstag or the Budget Committee were called. The Socialist move for Parliamentary reconsideration of the decree was promptly withdrawn.

In the meantime a financial crisis was fast developing in Germany because of the strain to which the Bank of Germany was being subjected owing to the flight of the mark from Germany because of the many unfavorable developments noted. The Bank of Germany suffered an enormous drain on its gold holdings, and on Saturday, June 13, jumped its discount rate up from 5% to 7% effective June 15, while on the latter day the Austrian National Bank, which on June 6 had raised its rate from 5% to 6%, further advanced to 7½%. At the same time the National Bank of Hungary advanced from 5½% to 7%. The Bank of Germany, in its return for the week ending June 15, showed a decrease in its holdings of gold coin and bullion in the extraordinary amount of 534,359,000 marks, equal to $134,000,000. This followed 90,397,000 marks decrease the previous week. These large losses were reflected in heavy decreases in the holdings of earmarked gold by the Federal Reserve Bank of New York. On June 15 the New York Reserve Bank reported a decrease in the amount of earmarked gold in the sum of $41,680,000. This followed $7,534,000 decrease on June 13 and decreases also on preceding days of that week. A late transaction on June 15, however, served to reduce the decrease for the day in earmarked gold by $10,000,000. On June 16 earmarked gold decreased by another $9,786,200. The statement of the New York Reserve Bank for the week ending June 17 made the total decrease for the week $75,819,000, which came after a decrease of $2,489,000 the previous week. Quite obviously the Bank of Germany had no such huge amount of gold on deposit with the Reserve Bank for release, but it was believed that through arrangements with the Bank of France, considerable amounts of the Bank of France gold holdings were also released or unearmarked. On June 15 $6,690,600 more gold was released from earmark, and on June 19 a further decrease of $3,438,600 was shown in the earmarked gold for foreign account held by the New York Reserve institution. Foreign loans on gold for $16,700,000 which the Federal Reserve Banks showed in their return for June 24 are also understood to have been for German account, representing advances made by the Federal Reserve banks on gold in transit from Germany to the United States. At the end of the month the New York Federal Reserve Bank reported that $92,000,000 gold had been released from earmark during the month of June, and that $26,000,000 gold had been received by direct shipment from Germany. Cable dispatches from Berlin June 26 stated the necessity for the German credit had been made clear by the statement of condition of the Reichsbank as of June 23, which had appeared the previous day. This revealed that, on account of a further loss of gold and foreign exchange since June 15, the date of the last previous statement, the ratio of the Reichsbank's gold and foreign exchange holdings to its outstanding notes had fallen from 48.1 to 40.4%, as compared with the legal minimum of 40%. Since May 30, when the drain on the German bank of issue began, owing to withdrawals of foreign funds from Germany, the Reichsbank, it was pointed out, had lost 979,100,000 marks of gold (about $244,775,000) and 93,600,000 marks of foreign exchange (about $23,400,000). The total loss was 1,072,700,000 marks, or about $268,175,000.

All this paved the way for the action which President Hoover in the end found it incumbent to take. Very contradictory statements were current all through the early part of the month as to what the United States contemplated doing, but the first intimation that the President had it in mind to depart from the country's traditional policy of holding aloof came about the middle of the month when, in response to questions by newspapermen, Under Secretary of State Castle said that while the administration policy in regard to war debts was clearly established, it was open minded of the whole question. He said that in case of a serious crisis, obviously the Government would have to consider whether a temporary change in policy was necessary. How-

ever, he said, he did not think the situation at this time could be described as a serious crisis.

Late on June 19 came a statement from the President himself, which read:

"Since my return from the Central West yesterday, I have conferred with those leaders of both political parties who are present in Washington with respect to certain steps which we might take to assist in economic recovery both here and abroad.

"These conversations have been particularly directed to strengthening the situation in Germany. No definite plans or conclusions have yet been arrived at, but the response which I have met from leaders of both parties is most gratifying.

"Any statement of any plan or method is wholly speculative, and is not warranted by the facts."

There followed, late on June 20, the statement by President Hoover announcing the proposal for suspension of interest and principal payments on war debts due the United States, on condition that a similar suspension be negotiated on inter-Allied debts and on reparation payments by Germany. The suspension would be for one year, beginning July 1, and would not apply in any way to the debts contracted by private parties. The statement made it clear that Mr. Hoover had consulted with numerous Senators and Representatives in order to make certain that the necessary legislative authority would be granted for the move. He listed many leaders of both branches of the Congress, who had given their approval. He also stated that preliminary approval had been expressed by Ambassador Charles G. Dawes and Owen D. Young, who were the guiding spirits in the two conferences that have so far regulated the reparations payments by Germany. "The American Government," the statement said, "proposes the postponement during one year of all payments on intergovernmental debts, reparations and relief debts, both principal and interest, of course not including obligations of governments held by private parties. Subject to confirmation by Congress, the American Government will postpone all payments upon the debts of foreign governments to the American Government payable during the fiscal year beginning July 1 next, conditional on a like postponement for one year of all payments on intergovernmental debts owing the important creditor powers. The purpose of this action is to give the forthcoming year to the economic recovery of the world and to help free the recuperative forces already in motion in the United States from retarding influences from abroad." Mr. Hoover added that effects of the depression are more serious in some other countries than in our own, with the result that an ever-increasing importance attached to the intergovernmental debts. He remarked also that an abnormal flow of gold into the United States is lowering the credit stability of many foreign countries, diminishing their buying power for our exports and thus adding to our own difficulties. "Wise and timely action should contribute to relieve the pressure of these adverse forces in foreign countries and should assist in the re-establishment of confidence, thus forwarding political peace and economic stability in the world." Remarking on the need for Congressional approval of the step, Mr. Hoover stated that it amounted to a suggestion to the American people that they be wise creditors in their own interest and be good neighbors. "I wish to take this occasion also to frankly state my views upon our relations to German reparations and the debts owed to us by the Allied governments of Europe," Mr. Hoover continued. "Our Government has not been a party to, or exercised a voice in, domination of reparation obligations. We purposely did not participate in either general reparations or the division of colonies or property. The repayment of debts due to us from the Allies for the advances for war and reconstruction was settled upon a basis not contingent upon German reparations, or related thereto. Therefore, reparations is necessarily wholly a European problem with which we have no relation. I do not approve in any remote sense of the cancellation of the debts due to us. World confidence would not be enhanced by such action. None of our debtor nations has ever suggested it. But as the basis of the settlement of these debts was the capacity under normal conditions of the debtor to pay, we should be consistent with our own policies and principles if we take into account the abnormal situation now existing in the world. I am sure the American people have no desire to attempt to extract any sum beyond the capacity of any debtor to pay, and it is our view that broad vision requires that our Government should recognize the situation as it exists. This course of action is entirely consistent with the policy which we have hitherto pursued. We are not involved in the discussion of strictly European problems, of which the payment of German reparations is one. It represents our willingness to make a contribution to the early restoration of world prosperity, in which our people have so deep an interest. I wish further to add that while this action has no bearing on the conference for limitation of land armaments to be held next February, inasmuch as the burden of competitive armaments has contributed to bring about this depression, we trust that by this evidence of our desire to assist we shall have contributed to the good-will which is so necessary to the solution of this major question." In the following we give the full text of President Hoover's statement making the debt suspension proposal:

The American Government proposes the postponement during one year of all payments on inter-Governmental debts, reparations and relief debts, both principal and interest, of course, not including obligations of Governments held by private parties. Subject to confirmation by Congress, the American Government will postpone all payments upon the debts of foreign Governments to the American Government payable during the fiscal year beginning July 1 next, conditional on a like postponement for one year of all payments on inter-Governmental debts owing the important creditor Powers.

This course of action has been approved by the following Senators:

Henry F. Ashurst, Hiram Bingham, William E. Borah, James F. Byrnes, Arthur Capper, Simeon D. Fess, Duncan U. Fletcher, Carter Glass, William J. Harris, Pat Harrison, Cordell Hull, William H. King, Dwight W. Morrow, George H. Moses, David A. Reed, Claude A. Swanson, Arthur Vandenberg, Robert F. Wagner, David I. Walsh, Thomas J. Walsh, James E. Watson.

And by the following Representatives:

Isaac Bacharach, Joseph W. Byrnes, Carl R. Chindbloom, Frank C. Rowther, James .W Collier, Charles R. Crisp, Thomas H. Cullen, George P. Darrow, Harry A. Estep, Willis C. Hawley, Carl E. Mapes, J. C. McLaughlin, Earl C. Michener, C. William Ramseyer, Bertrand H. Snell, John Q. Tilson, Allen T. Treadway and Will R. Wood.

It has been approved by Ambassador Charles G. Dawes and by Mr. Owen D. Young.

The purpose of this action is to give the forthcoming year to the economic recovery of the world and to help free the recuperative forces already in motion in the United States from retarding influences from abroad.

The world-wide depression has affected the countries of Europe more severely than our own. Some of these countries are feeling to a serious extent the drain of this depression on national economy. The fabric of inter-Governmental debts, supportable in normal times, weighs heavily in the midst of this depression.

From a variety of causes arising out of the depression, such as the fall in the price of foreign commodities and the lack of confidence in economic and political stability abroad there is an abnormal movement of gold into the United States which is lowering the credit stability of many foreign countries. These and the other difficulties abroad diminish buying power for our exports and in a measure are the cause of our continued unemployment and continued lower prices to our farmers.

Wise and timely action should contribute to relieve the pressure of these adverse forces in foreign countries and should assist in the re-establishment of confidence, thus forwarding political peace and economic stability in the world.

Authority of the President to deal with this problem is limited, as this action must be supported by the Congress. It has been assured the cordial support of leading members of both parties in the Senate and the House. The essence of this proposition is to give time to permit debtor Governments to recover their national prosperity. I am suggesting to the American people that they be wise creditors in their own interest and be good neighbors.

I wish to take this occasion also to frankly state my views upon our relations to German reparations and the debts owed to us by the Allied Governments of Europe. Our Government has not been a party to, or exercised any voice in, domination of reparation obligations. We purposely did not participate in either general reparations or the division of colonies or property. The repayment of debts due to us from the Allies for the advances for war and reconstruction was settled upon a basis not contingent upon German reparations or related thereto. Therefore, reparations is necessarily wholly a European problem with which we have no relation.

I do not approve in any remote sense of the cancellation of the debts to us. World confidence would not be enhanced by such action. None of our debtor nations has ever suggested it. But as the basis of the settlement of these debts was the capacity under normal conditions of the debtor to pay, we should be consistent with our own policies and principles if we take into account the abnormal situation now existing in the world. I am sure the American people have no desire to attempt to extract any sum beyond the capacity of any debtor to pay, and it is our view that broad vision requires that our Government should recognize the situation as it exists.

This course of action is entirely consistent with the policy which we have hitherto pursued. We are not involved in the discussion of strictly European problems, of which the payment of German reparations is one. It represents our willingness to make a contribution to the early restoration of world prosperity in which our own people have so deep an interest.

I wish further to add that while this action has no bearing on the conference for limitation of land armaments to be held next February, inasmuch as the burden of competitive armaments has contributed to bring about this depression, we trust that by this evidence of our desire to assist we shall have contributed to the good-will which is so necessary to the solution of this major question.

The French reply to Presidents Hoover's proposal, made public in Paris on Friday, June 26, was as follows:

The French Government has taken note with great interest of the proposal of the President of the United States and declares itself in cordial accord with the high sentiments which have inspired this proposal.

The French Government is, more than any Government, desirous of seeing affirmed acts for the economic reconstruction of the world, a solidarity which has always inspired France, whether it be in accepting a successive reduction in the German debt or whether it be in executing the anticipated evacuation of the third Rhineland zone in exchange for definite and complete settlement of the reparations program decided at Geneva in September 1928.

Emphasizes Sacrifice.

The Government wishes to emphasize before world opinion the extent of the new sacrifice which is asked of France after all those to which she has already consented.

To reply to the suggestion of President Hoover, the French Government is ready to ask of the French Parliament, whose intervention is indispensable and whose decision is sovereign, that France abstain provisionally and during the delay of one year from keeping any payment coming from the Reich.

But, considering the nature of the engagements of the Young plan freely accepted and very recently signed, the solemnity with which the definite and the nondeferable character of the unconditional annuities by which the necessary permanence of the principle of reparations has been recognized the risk would be great of destroying confidence in the value of the signatures and contracts and thus to act contrary to the object in view, if, in the suspension of the payments proposed, the nondeferrable annuities were treated like the conditional annuities.

Sees Principle Violated.

The French Government emphasizes in particular that formal assimilation has been established between the private debts of the Reich (the Young and Kruger loans) and the unconditional annuities not yet mobilized. To suspend payment by Germany of the unconditional annuity while admitting that the interest on the Young loan placed before the public con-

tinues to be paid, would go directly against a fundamental principle and against expressed stipulations.

The Government considers that there is a moral interest of the first order that, even during the delay suggested by President Hoover, the payment of the unconditional annuity in no way be deferred.

The French Government, careful to colloborate widely with every attempt made to attenuate the consequences of the present crisis, believes it should make clear in the very interest of the success of this effort that the general suspension of payments alone would offer an insufficient remedy. The dangers now menacing German economy and more generally European economy have another origin and are due notably to important credit restrictions or withdrawals of foreign funds.

The solution of the German crisis, therefore, does not appear to lie only in the diminution of the charges on the budget of the Reich but in an extension of credit.

That is why the French Government declares its readiness, subject to the approval of Parliament, to place at the disposal of the Bank of International Settlements a sum equal to its share of one year of the non-postponable annuity with the sole exception of the amounts necessary to the execution of the balances of the current contracts for payment in kind, a proceeding which, moreover, is advantageous to German economy.

For Credit Restoration.

In making this proposal the French Government expects that the other beneficiaries under the Young plan will adopt the same decisions and it even hopes that other measures may be taken to favor the beneficial restoration of credit and confidence in the world.

The sums thus turned over to the Bank for International Settlements could be utilized at once for improving credit in Germany as well as in countries of Central Europe, and especially those in which the suspension of the execution of the Young plan during one year might create financial or economic disturbance. It goes without saying that the amounts so employed would again become available at the expiration of the period of one year contemplated as the limit of the provisional suspension of the Young plan.

The French Government also believes that all necessary precautions should be taken in order that these sums as well as those to be derived from the easing of the budget of the Reich as a result of the suspension of the Young plan payments for one year may only be used for economic purposes, all danger of financing of dumping being eliminated.

Lastly, it will be advisable to contemplate before the expiration of the period of one year an examination of measures to be taken by Germany for the resumption of her payments.

Foreign Exchange of Views.

The proposals of the French Government and the adjustment, which will be suggested by the application of the American offer and which will necessarily be the subject of a subsequent exchange of views, thus appear to be perfectly compatible with the dominant idea of President Hoover's proposal.

In placing at the disposal of the Bank for International Settlements, on the conditions contemplated above, her part in the unconditional annuity, France is deprived, during the suspension period, of what had been allotted to her on account of the charges which she has to meet for the reconstruction of her devastated regions.

Without wishing to insist on the difference between the sums which she has received and the sums which she should have received, France recalls that the amount of her public debt is about four times that of the debt of the Reich, and that her effort at financial restoration carried on and accomplished by her own means barely four years ago should not be endangered.

The French Government can, therefore, affirm the solidarity of the French Republic and of the Republic of the United States at the moment when, faithful to their traditions, the two countries are co-operating in precautionary measures in a crisis which is considered grave. They have a right to hope that a response will be made to their international good will by respect for treaties and by the restoration of confidence between peoples, on which the future of peace depends.

BRIAND.

Negotiations with Germany proceeded very slowly and often appeared to be on the verge of complete collapse. The French Senate, 197 to 5, at Paris on June 30, voted emphatic approval to Premier Pierre Laval's firm stand in his negotiations with the United States on President Hoover's debt moratorium plan. The vote came after a bitter debate in which Senators talked of the United States "taking France by the throat" and Premier Laval stated the Government's position as follows, according to the Paris "Herald Tribune" Bureau at Paris:

The situation is the most delicate that we have known since the war. Reparations cannot be placed in question. The Young plan and The Hague agreements must be maintained. We cannot abandon, we will not abandon, our rights to reparations.

One hundred Radical Socialists abstained from the ballot to avoid the appearance of opposing the Government. The vote was supplementary to the 386-189 poll by which the Chamber of Deputies endorsed the Government's program on Saturday morning, June 27, and doubly tied the Premier's hands against any concessions in his negotiations to reconcile the French and American positions on Mr. Hoover's proposal to suspend for one year payments on reparations and war debts.

On June 29, Acting Secretary of State, William R. Castle, Jr., was able to announce that all governments with the exception of France had now agreed in principle to President Hoover's plan for a war debt moratorium. Mr. Castle's prepared statement regarding acceptance of the plan by all nations except France was made at the Department of State following a late afternoon conference by President Hoover with Mr. Castle and Ogden L. Mills, Acting Secretary of the Treasury. Earlier in the day Secretary Castle, in an oral statement, outlined the United States' stand and said that the United States would accept no proposals from France other than those which fell within the spirit of Mr. Hoover's plan. Mr. Castle's prepared statement as published in the "United States Daily" on June 30 was as follows:

It is our understanding that all governments have now agreed in principle to the President's plan except the French Government. Some difficulties have arisen in reconciling the French position with the spirit of the President's proposal. Discussions are still continuing between Ambassador Edge and Secretary Mellon with the French ministry.

Mr. Mills said he had talked with Secretary Mellon (who had gone to Europe to see his son graduate from Cambridge University, but who was pressed into service by Mr. Hoover along with U. S. Ambassador Edge, to conduct the negotiations on behalf of the United States when the situation became critical) by the trans-Atlantic radio-telephone. Both the Secretary and Ambassador Edge, he declared, were fully conversant with the developments in this country. On July 1 President Hoover sent a new note to the French Government criticising the latter's position, and it was not until the night of Monday, July 6, that a formula could be devised acceptable to both sides, as will be more fully related in our summary for the month of July.

FEDERAL RESERVE BANKS PARTICIPATE IN CREDIT TO GERMANY AND AUSTRIA

A short-term credit of $100,000,000 was extended to the Reichsbank to tide it over its June 30 requirements, according to a statement issued on June 25 by the Federal Reserve Bank of New York, which, with other Federal Reserve banks, is to furnish $25,000,000. The rest is to be furnished by the Bank of England, the Bank of France and the Bank for International Settlements. The credit, which was agreed to by the central banks at the request of the Reichsbank, is to be in the nature of an agreement to purchase prime commercial bills from the Reichsbank. The statement issued by the New York Reserve Bank on June 25 said:

The Federal Reserve Bank of New York, in association with other Federal Reserve banks and with the approval of the Federal Reserve Board, has agreed, if desired, to purchase from the Reichsbank up to a total of about the equivalent of $25,000,000 of prime commercial bills.

The agreement of the Federal Reserve Bank of New York was made in co-operation with the Bank of England, the Bank of France and the Bank for International Settlements as a part of a credit arrangement with the Reichsbank aggregating in all approximately the equivalent of $100,000,000.

In an announcement issued June 1, the Federal Reserve Bank of New York indicated that it, along with the other Federal Reserve banks would participate in the credit arrangement in behalf of the Austrian National Bank. The announcement by the New York Reserve Bank was as follows:

The Federal Reserve Bank of New York, in association with other Federal Reserve banks, has agreed to participate with other banks of issue and with the Bank for International Settlements in a credit arrangement in favor of the Austrian National Bank. The participation of the Federal Reserve banks in the arrangement takes the form of an agreement to purchase prime commercial bills.

Neither the amount nor the length of time the credit is to run was disclosed by the Federal Reserve Bank. On May 29 cablegrams from Basle stated that the Bank for International Settlements had that afternoon announced that it and ten big central banks had agreed to stand behind the Bank of Austria and that it was confident the Austrian bank would continue to assure the stability of the schilling. It was also stated that it was understood that the banking arrangements included an agreement to absorb 100,000,000 schillings of Austrian treasury bills, the emission of which was necessitated by the Austrian Government and the National Bank of Austria having had to advance this amount to help Vienna's biggest bank, the Kreditanstalt, on which some 250 Austrian industries depended. This loan plus 50,000,000 schillings more if necessary, had been authorized the previous week at Geneva by the Austrian control committee, composed of the governments which are guarantors of the League's 1922 Austrian reconstruction loan. When the idea of floating these bonds abroad first was raised, it was stated, World Bank officials doubted that the bank could subscribe, since the statutes forbid it advancing money to governments. The way for it to help was found by having it put a foreign exchange credit at the disposal of the Bank of Austria.

Vienna advices June 18 stated that the financial situation had been eased considerably by the temporary 150,000,000 schilling ($21,090,000) loan which the National Bank of Austria received that day from London as an advance on the treasury bond issue for that amount to be floated shortly. Echoes of the financial crisis caused by the difficulties of the Kreditanstalt and the attempts to secure foreign aid were again heard in Vienna late in June. Foreign Minister Schober made a confidential statement before the Foreign Affairs Committee of the Austrian Parliament, of which the substance was reported in a dispatch to the New York "Times." "Dr. Schober asserted," the dispatch remarked, "that France, when asked to lend the Austrian Government enough money to stave off the recent currency crisis, imposed conditions which would have made Austria a subservient State." He confirmed, it was added, that the conditions imposed by the French Government were, first, a demand that Austria relinquish the proposed customs union with Germany; second, that Austria ask a League of Nations

inquiry into her financial condition and promise in advance to accept the advice given, and, third, that Austria obligate herself to inform France before concluding any future treaties affecting the political or economic situation in Europe. On receipt of these terms, they were shown to Sir Eric Phipps, British Ambassador to Vienna, it is said. "The British Minister communicated with his Government," the report stated, "which is said to have agreed that the French conditions were intolerable, and the result was the Bank of England's advance of $21,000,000."

THE BANK TROUBLES IN CHICAGO

The clearing up of local banking troubles in Chicago were an important development of the month. Fortunately, through prompt action of the larger banks and the Chicago Clearing House, the disturbances were kept strictly within local territory. A state of things had developed in the Chicago banking world not unlike that which found its culmination in this city the previous December when the Bank of United States and the Chelsea Bank & Trust Co. came to grief and general disaster was averted only by the collective action of the other banks of this city acting through the N. Y. Clearing House. The larger phase of the Chicago trouble found its disclosure on Monday morning, June 8; the aftermath came on Tuesday, June 9, and Wednesday, June 10, in the outcropping of a long list of failures of banking institutions in the outlying districts of Chicago, the most of them quite small but two or three of them of fairly large size. The announcement on Monday morning, June 8, after negotiations and conferences which had, according to press accounts, been in almost continuous progress since the previous Saturday afternoon up to 5 A. M., Monday, was to the effect that the First National Bank and the First Union Trust & Savings Bank of Chicago, an affiliated institution, had become "the sole owners of the banks, buildings and other properties of the Foreman-State National Bank and the Foreman-State Trust & Savings Bank." It was also stated that the First National group had "guaranteed unequivocally all deposits of the Foreman Banks." Simultaneously there came the announcement that proposals for the merger of the Central Trust Co. of Illinois and the National Bank of the Republic had been approved by the respective boards of directors of the two institutions, and now needed only ratifications by the stockholders. The Central Trust has long been known as the "Dawes" bank, and Charles G. Dawes, for many years honorary Chairman of the Board, and now United States Ambassador to Great Britain, but at the time on a visit to the United States, was prominent in the conferences leading up to the definite approval of the merger proposition.

What the situation was with which the First National Bank and the other Chicago banks had to cope, became evident from the activity of the Chicago Clearing House in the matter and its announcement of its part in the affair. The Clearing House came into the arrangement through its indorsement of the absorption of the Foreman institutions and its guaranty of $10,000,000 of Foreman deposits during readjustment of its affairs into those of the First National. The Chicago "Journal of Commerce" stated that to indemnify the First National Bank against loss in the liquidation of Foreman assets a fund of $12,550,000 in cash was set up, this fund being contributed in amount of $10,000,000 by the Chicago Clearing House banks and $2,550,000 by leading individuals in the Foreman bank group. The New York "Times," in its Chicago advices, under date of June 8, said that "The Foreman-State Bank and the Central Trust-Republic merger were the outcome of one of the most hectic series of conferences ever held by banking officials in Chicago." But besides the aid extended to the Foreman-State institutions, assistance was also extended to many of the outlying banks where a very acute situation arose. Over 20 of these outlying banks went to the wall, 12 of these belonging to the chain of banks known as the John Bain group, and the others being mostly identified with the Foreman-State banks, but which were so seriously embarrassed that they were beyond hope of saving, and, accordingly, were left to their fate. As it happened, however, owing to the failure of all these institutions serious runs were experienced by other of the outlying banks, but these, being solvent, received every assistance needed to tide them over the emergency. Six outlying small banks, allied with Foreman, closed voluntarily on June 8 pending adjustment of their status resulting from the taking over of the Foreman banks by the First National. The largest of these six outlying banks was the Sheridan Trust & Savings Bank, concerning which the directors announced that "with deposit liabilities of $5,200,000" they had requested the Illinois Auditor of Public Accounts to take charge pending reorganization. The twelve outlying banks under the sponsorship of John Bain, South Park Commissioner, with deposits of approximately $16,000,000, closed their doors on June 9 as a result of runs on those institutions. Then on June 10 six more outlying banks with combined deposits of nearly $20,000,000 either did not open or were closed during the day when they encountered unusually heavy withdrawals. Two of these were affiliated with the Foreman-State banks and were "orphaned" when the Foreman institutions were taken over by the First National Bank group. Subsequently one or two more small banks succumbed. But where the condition of banks which encountered runs warranted the step, the Chicago banks came to the rescue without hesitation. For instance, Melvin A. Traylor, President of the First National-First Union Trust group, offered full guarantee to the depositors of the Chicago City Bank & Trust Co., a $17,000,000 institution, which experienced a run. "We have promised to loan the bank enough money to pay every one of its depositors tomorrow, if they insist," Mr. Traylor was quoted as saying. It was also stated in Chicago advices on June 10 that the First National and the Continental Illinois Bank & Trust Co. had guaranteed unlimited loans to the $10,000,000 Pioneer Trust & Savings Bank. Arthur Reynolds, Chairman of the Continental Illinois Bank & Trust Co., also gave assurance of support to all banks involved in suffering heavy withdrawals without cause. "We are supporting the outlying institutions to the fullest extent consistent with sound banking, and we will continue to do so," he said. "We have sent out millions of dollars in the last few days and stand ready to send out additional millions should they be needed. It is a curious thing that some of the strongest neighborhood banks in Chicago have been subjected to heavy withdrawals, but conditions today appear to be improving and there are signs that uneasiness is lessening."

RAILROADS PETITION FOR AN ADVANCE IN RATES

Confronted with an emergency threatening serious impairment of their financial resources and "their capacity to assure the public a continuance of efficient and adequate service," the railroads of the United States unanimously petitioned the Inter-State Commerce Commission on June 17 for a 15% increase in all freight rates and charges. Even with such increased revenues, it was estimated, the carriers would earn less than 4% in 1931 on the value of their property, a return "much below the return prescribed by law." The petition was signed by J. J. Pelley, Chairman of the Special Committee of Presidents representing the Eastern Group; H. A. Scandrett, Chairman, Special Committee of Presidents, representing the Western and Mountain-Pacific Groups, and W. R. Cole, Chairman of the Southern Group. Despite efficient and economical management, the brief emphasized, earnings of the Class I carriers since 1921 were about $2,575,000,000 below the fair return of 5¾% prescribed by law. The railroads were now being forced to operate under drastic economies, resulting in deferred maintenance in their properties "which must some time be made up," said the petition, adding: "Steam railway transportation has not become a moribund enterprise. It is essential to the economic welfare of the country and indispensable to the national defense. All that is necessary to the maintenance of an adequate national system of transportation is that the country should be willing to pay a reasonable price for it and that railway investors and railway managements should be able to act on that assurance."

GRAIN MARKETS STIMULATED BY PRESIDENT HOOVER'S GERMAN MORATORIUM PROPOSAL—ALSO BY DROUTH CONDITIONS IN THE SPRING WHEAT SECTIONS OF THE NORTHWEST AND IN CANADA.

The grain markets were weak the early part of the month, mainly as a result of the favorable outlook for the winter wheat crop, but in common with so many other markets enjoyed a sharp recovery the last 10 days of the month in response to the German moratorium proposal of President Hoover, aided the last few days of the month by news of the occurrence of another wave of extremely high temperatures in the spring wheat territory of the United States and a repetition or continuance of drouth conditions which previously had been playing havoc with the spring wheat crop in that part of the country and doing great damage also to the spring wheat crop in the Western Provinces of Canada. Everything indicated that the 1931 winter wheat crop of the United States would rank among the largest on record and that circumstance served as the controlling consideration in the course of values up to about the end of the third week of June. The Agricultural Bureau at Washington made public on June 9 its forecasts and estimates of the grain crops of the United States, and they reflected a highly favorable outlook for winter wheat, even though crop prospects generally were said to be below the average. A winter wheat crop of 649,115,000 bushels was indicated by the condition on June 1. This was not quite so good as the indications a month earlier, which had pointed to a crop of 652,902,000 bushels. However, in 1930 the winter wheat crop harvested was only 604,337,000 bushels, while the five-year average of the crops from 1925 to 1929 was no more than 547,427,000 bushels, thus showing for 1931 an increase of, roughly, 45,000,000 bushels over the large crop of the previous year and 100,000,000 bushels in excess of the average in the five years preceding. The condition of winter wheat as a whole, June 1 1931, was 84.3% of normal, compared with 71.7% on June 1 1930 and a June 1 10-year average 1920-1929 of 75.7%.

The outlook for the spring wheat crop of the Northwest, however, was just the reverse of that for winter wheat; the condition of spring wheat June 1 was put at only 67.9% of

normal, or the lowest ever reported on June 1; the previous low record was 78.5% in 1926. Condition on the same date in 1930 was 85.7%, and the 10-year average (1920-1929) was 86.2%. The lowest condition reports came from the important spring wheat areas of the Dakotas, Montana and the Pacific Northwest, where developing of the crop, according to the Agricultural Bureau, had been seriously retarded by lack of moisture. All this seemed to foreshadow a big falling off in the spring wheat yield in the United States, especially as it appeared certain that some reduction would also be shown in the area planted to spring wheat. For the time being, however, the poor outlook for spring wheat attracted very little attention. The public and speculators alike were mostly concerned with the fact that the Federal Farm Board was carrying some 200,000,000 bushels of wheat, and that sooner or later a market would have to be found for these large accumulations. However, the grain markets, and wheat with them, responded quickly to the energizing influence of President Hoover's debt suspension proposal, and beginning with June 20, the day on which definite knowledge came from Mr. Hoover himself that consideration was being given to plans for the relief of Germany, the market took a sharp turn upward. But towards the very close of the month somewhat of a lagging tendency developed, and then came news that dry, hot weather was prevailing over the whole of the spring wheat area of the United States and that the Canadian grain growing areas were suffering in the same way. On June 29 reports came that in many spots over the drouth-stricken area of Saskatchewan temperatures ran as high as 105 degrees, while temperatures in the corn belt of Illinois and Iowa, running as high as 100 degrees and above, were reported. It remains to say that telegraphic summaries to the Agricultural Branch of the Dominion Bureau of Statistics, under date of June 23, stated that the grain crops of the Prairie Provinces were showing the extreme regional variations which had marked the seasons of 1930 and 1929. For the second successive week crop prospects in Manitoba and Saskatchewan had declined further, though Alberta crops had improved. While rains in West Central Alberta were sufficient to cause floods, only scattered showers had fallen on Manitoba and Central and Southern Saskatchewan, and the intense heat and damaging winds had completely *dimmed the hope of an average crop.* With further unfavorable news of the same character on June 29 prices once more moved upward.

July wheat in Chicago dropped from 59⅝c. June 1 to 55⅜c. June 19, which was the low figure of the month, then rallied to 59½c. July 22, reacted to 56⅞c. June 26, then recovered to 59⅝c. June 29 and closed June 30 at 57¾c. The September option for wheat in Chicago, after falling from 59c. June 1 to 56¼c. June 3, touched 60½c. June 5, then reached a low of 55⅝c. June 19, recovered to 60½c. June 22, reacted to 58c. June 26, advanced to 61¼c. June 29, and closed June 30 at 59¾c. The Canadian markets moved up more sharply than our own markets, presumably because in more intimate touch with the unfavorable crop situation in the Canadian provinces. Thus the July option at Winnipeg advanced from 59c. June 1 to 63½c. June 6, and after moving up and down irregularly touched a low of 59c. on June 19; from this there was a rise to 63½c. June 22, concurrently with the rise in the American markets on the news of the proposal regarding Germany, but with a downward reaction to 61c. on June 26, followed by a spurt to 64c. June 29 on bad crop news, with the close June 30 at 61⅞c. Corn and oats prices, not having to contend with large holdovers from previous crops, moved up with much greater rapidity than did wheat when the upward movement got under way the latter part of the month as a result of Mr. Hoover's debt suspension proposal. July corn at Chicago fluctuated between 55⅜c. and 58⅛c. the first 19 days of the month, then came a sharp advance from 55¾c. June 19 to 63⅛c. June 29, with the close June 30 at 61½c. Similarly, July oats at Chicago, after ranging between 25c. and 26⅝c. up to June 19, suddenly moved up from 25¼c. June 19 to 31⅜c. June 29, with the close June 30 at 30⅝c.

The attitude of the Federal Farm Board with reference to its large holdings of wheat appeared somewhat in doubt the latter part of the month. As narrated in our summary for the month of May, Federally financed purchases of wheat incident to the Government's stabilizing activities for farm relief came to an end on Friday, May 29, in accordance with previous announcement, on the closing of that day's operations on the Chicago Board of Trade (May 30 having been Memorial Day and a holiday, and May 31 having been Sunday). Nevertheless, prices for the June option continued to rule 10 to 15c. a bushel higher than the prices for the July and later options, indicating that the Grain Stabilization Corp. was maintaining some degree of control over that option. Chairman James C. Stone, of the Federal Farm Board, was quoted early in the month as having stated orally that he was under the impression that an effort would be made to maintain the stabilized price of wheat until the old crop season ended on July 1, but he was uncertain as to the likelihood of purchases during June. Mr. Stone expressed the view that there was not a great quantity of old wheat still to be marketed (the Grain Stabilization Corp. presumably holding nearly the whole of the leftover) and that any wheat which came into the market besides that held by the Corporation probably would sell at quotations somewhere near the Corporation's price. In Washington accounts, June 4, to the New York "Times," Mr. Stone was quoted as saying that although he had previously announced the Board's intention of "pegging" prices through June by purchases of cash wheat from the old crop, it had been made clear that such action would continue only so long as the new crop was not a factor in the market. That factor, however, had developed the day before, he pointed out, with receipts of sizable big shipments from the Panhandle district of Texas. Still, as the June option continued to sell well above the other options up to the very close of the month, it was plain that the Grain Stabilization Corp. continued to exercise some control over this option. As a matter of fact, belated shorts ran the price of June wheat up 8c. to 77c. on June 30, while the close of the July option on the same day was 57¾c.

On June 15 Chairman Stone stated orally, according to the "United States Daily," that the Grain Stabilization Corp. would continue to sell wheat abroad after the 35,000,000 bushels which it had previously announced would be offered for sale was gone, but the sales would be made in such a manner as to affect world market situation as little as possible. On June 17 Associated Press advices from Washington stated that a definite pledge that stabilization wheat would be withheld from domestic markets was to be avoided by the Farm Board. The Board intended to stand on its policy announced March 23. At that time it stated that it was too early now to set forth in detail what the sales policy of the Grain Stabilization Corp. would be in the new crop year, except to say that stabilization supplies of wheat would be handled in such a way as to impose the minimum of burden upon domestic and world prices. It became clear, however, as the close of the month approached that in deference to the wishes of President Hoover the Board would modify its policy, at least in part. Confirmation of this belief appeared when the Farm Board on the night of June 30 issued a statement defining its policy relative to stabilization of wheat holdings, and announced that it would limit itself to sales of 5,000,000 bushels per month during the next year, exclusive of pending contracts for export wheat. This declaration, approved by President Hoover, was issued in compliance with his request of Saturday, said the New York "Times," for a definite statement on the 1930 wheat owned by the Stabilization Corp., estimated in excess of 200,000,000 bushels. While declining to withhold the entire supply from competition with the 1931 wheat crop, as demanded by the wheat farmers of the Southwest and the Senators representing these States, the Board compromised by its decision to sell not more than 60,000,000 bushels of the surplus wheat in the next year, exclusive of the export contracts that may amount, the "Times" correspondent stated, to about 50,000,000. The Board experienced great difficulty in reaching a final agreement, it averred. A brief statement of policy was agreed upon at a morning session and submitted to President Hoover, who suggested some amplification and slight changes in phraseology. Chairman Stone carried the tentative draft, the "Times" says, to the President, and after two hours' conference at the White House returned with the President's suggestion, which the Board finally adopted after a three-hour session. The final draft was issued at 8:30 p. m., although the Board's first statement had been adopted at the noon meeting. Chairman Stone said that the statement was a clear presentation of the Board's position assumed on March 23, and did not represent a surrender to either the President or the farm associations. "We have not modified our program and have not surrendered," Chairman Stone said. "We have amplified our position as conditions of the market warranted." The Board reversed its program radically, however, the "Times" statement declares, in that its original policy was for unlimited sale of wheat at home and abroad, while the Board's action limits sales during the next year of 1930 holdings to 60,000,000 bushels.

On June 12 Samuel R. McKelvie notified President Hoover of his intention to resign as a wheat member of the Farm Board on the expiration of his term on June 15. In his letter notifying the President of his resignation Mr. McKelvie expressed the opinion that the Agricultural Marketing Act would do all that was claimed for it by its advocates, and under its operation "vast benefits" had already been secured by the farmers and by business in general. Developments of national sales agencies had given to the farmer control over his crops which is "essential to better prices and larger returns to growers," Mr. McKelvie said. It was pointed out in the daily press that Mr. McKelvie is the third of the original seven appointees to the Board to resign this year. Former Chairman Alexander Legge left earlier in 1931 to return to his position as President of the International Harvester Co., and C. C. Teague left recently to take up his former position as head of a large co-operative citrus fruit organization. The place of former Chairman Legge has been filled on the Board by the appointment of Sam Thompson, former President of the American Farm Bureau Federation, while no successor for Mr. Teague's

position has been announced by the Administration. It should also be stated that on May 29 President Hoover reappointed William F. Schilling as a member of the Federal Farm Board. The reappointment was for a term of six years from June 15, when Mr. Schilling's old term expired.

SUGAR PRICES ARE HIGHER—ALSO COFFEE.

It became evident as the month advanced that sugar prices were moving higher, at least for the time being, as a result of the carrying out of the Chadbourne plan for the stabilization of the commodity. The price of Cuban raw sugar as against 1.25c. at the end of May kept steadily rising throughout June, except for a single day, when it was 1.24c. June 4; on June 5 sales were made at 1.27c.; on June 9, June 10, June 12 and June 16 all sales were at 1.30c.; on June 17 sales were at 1.33c. and 1.34c.; on June 18 and June 19 at 1.35c.; on June 23 at 1.36c.; on June 24 at 1.39c. and 1.40c.; on June 25, 1.40 and 1.42c., and again 1.42c. on June 30. Francis Powell, President of the International Sugar Council, arrived at The Hague on May 22 to establish headquarters for the carrying out of the Chadbourne sugar control system, according to advices to the New York "Times." He was reported as stating that the project had already stabilized prices. Coffee prices also further improved, but only slightly, presumably on the continued destruction of surplus stocks of coffee. In the New York market No. 7 Rio for spot delivery was quoted at 6⅞@7c. June 30 as against 6⅝c. May 29; 6½@6¾c April 30; 5½c March 31; 5½@5⅝c. Feb. 28; 6¾c. Jan. 31; 7¼@7½c. Dec. 31 1930. No 7 Santos was 8½@9c. June 30 against 8½@8¾c. May 29, and the same on April 30; 7¾@8c. March 31; 7¾@8c. Feb. 28; 8¾@9c. Jan. 31; 8¾@9¼c. Dec. 31 1930, and 11@11¼c. Oct. 31 1930.

THE STATE OF GENERAL TRADE—THE CONDITION OF THE STEEL INDUSTRY.

The state of general trade left very much to be desired, as virtually no indications of improvement were discernible anywhere, while the iron and steel trade continued in the very depth of depression, with the steel mills of the country further reducing their output week after week until they were engaged to only 35% of capacity as against 42% at the opening of the month and 57% the peak figure of the year in March. The "Iron Age," moreover, in its issue of June 25, said that "additional recessions seem inevitable unless sentiment, which now appears to be veering, actually undergoes a marked change." At the same time, the price situation remained very unsatisfactory, though hopes of an improvement were being built, strange as it may seem, upon the probability that the petition of the railroads for higher rates would raise the cost of iron and steel shipments, and that a coal strike in Western Pennsylvania and West Virginia might have the same effect, by reason of the higher price that may have to be paid for the coal. The "Iron Age" said that "the plea of the carriers for higher rates, although not unopposed, has been sympathetically received by an unusually large proportion of the industrial shippers, suggesting part, if not all, of the 15% advance asked for will be granted. An increase of 10%, it is estimated, would raise steel-making costs $1 a ton, an increment which would doubtless stiffen mill prices and sharply stimulate shipments prior to the effective date of the new rates." In the market for scrap steel price conditions were extremely unsatisfactory. The "Iron Age" said that during the previous week heavy melting steel had declined 25c. a ton at Pittsburgh and Detroit, and $1 a ton at Philadelphia. The "Age" added: "The purchase of sizable tonnage of heavy melting grade at Pittsburgh at $10 delivered, brought the market in that district to as low a level as has been reached in the present century, that price having been touched only once before, in December 1914."

In its issue of July 2, bringing market conditions down to the close of the half year, the "Iron Age" had the following to say:

"The reversal of business sentiment, following the announcement of President Hoover's moratorium plan, has not had a widespread effect upon the orders of the rank and file of steel buyers, but it has brought renewed life to a number of large projects that have been dormant for months.

"Notwithstanding the possibility of further favorable developments, the steel industry can scarcely escape at least another month of very low operations. The average rate this week for the entire country is not above 35% of capacity, without considering the loss of output incident to the shutdowns over the coming holiday. In only one district, Cleveland, has steel production gained. Elsewhere, it has lost further ground or is barely holding its own.

"Some of the smaller steel plants will be closed for periods of one or two weeks, or perhaps longer, during July, and a few of the larger interests are concentrating work at their efficient plants in cost-saving efforts. One of the medium-sized companies is staggering its activities by one week of work followed by a week of idleness.

"Many industrial consumers of steel have announced July shutdowns of two weeks, giving their employees a vacation en masse. Nearly all of the automobile plants will suspend activities for two weeks for vacations and inventories between July 15 and August 15. June output of motor cars is not expected to be above 270,000 units, against 315,115 in May, and a further decline is indicated for July. Steel orders from the automobile industry continue to decline.

"All three of the 'Iron Age' composite prices have changed this week, pig iron declining, while scrap and finished steel have advanced. At $15.59, pig iron is down to the lowest since November 1915, after holding at $15.63 for five weeks. Finished steel advanced, on the revised sheet prices, from 2.102c. a pound to 2.137c. Steel scrap, higher at Pittsburgh, goes from $9.08 to $9.17, the first advance since February."

Brave efforts were made to bring about a higher level of values for the second quarter of the year. As to how far these efforts will be crowned with success remains to be seen, though with production on so low a scale as at present the higher prices are scarcely calculated to count for much in any event. It was announced on Monday, June 15, that the American Sheet & Tin Plate Co., a subsidiary of the United States Steel Corp., and the Inland Steel Co., a large independent, would post an increase of $2 a ton on galvanized sheets and of $3 a ton on black sheets for third-quarter business. Prices of blue annealed sheets and automobile sheets were not advanced, but the upturn in galvanized and black sheets was regarded as a forerunner of further efforts to establish higher prices. The rise in galvanized and black sheets was made in accordance with the new classification accepted by leading steel makers. On the new basis, No. 24 black sheets will be 2½c. a pound against 2.35c. formerly, and No. 24 galvanized sheets will be 3c. a pound against 2.9c. formerly. There is also a small charge for delivery in the Chicago district. While certain producers were announcing higher prices on sheets, iron and steel warehouses in the Chicago district, said the New York "Times" of June 16, reduced prices $3 a ton on steel bars, blue annealed sheets, bands and hoops, and $5 a ton on cold finished bars and galvanized sheets. Reductions of $10 a ton were made also on cold rolled strips, hot rolled strips and finished sheets. The last named items, it was said, account for only a small part of the business of jobbers. The move to establish higher prices on steel sheets for the third quarter was joined on June 17 by the Bethlehem Steel Corp., which announced that it had made advances of $1 to $5 a ton on various types of sheet steel. It was explained that there had been a change in the system of making extras, which would result in higher prices for the products. Iron and steel companies in the Youngstown district would follow the lead of the Inland Steel Co. of Chicago, in advancing prices of steel sheets for third-quarter shipment, it was announced on June 15.

Mahoning Valley steel companies, according to the "Wall Street Journal" of June 16, were continuing their efforts to reduce mill operating expenses to a minimum in the face of a business outlook which indicated that little improvement in steel buying was likely until late fall. While basic wage scales apparently were being maintained, labor costs were being reduced in other ways, it was stated. One large steel fabricator, after reducing its personnel, abolished the usual two-week vacation for salaried employees. A large number of the clerical forces of Carnegie Steel Co., United States Steel Corp. subsidiary, had been ordered to take vacations on a three-day a week basis instead of a continuous vacation period. In some cases, retirement of employees occurred in the higher-salaried classes, which also were cut in income.

THE NON-FERROUS METALS RESPOND TO THE QUICKENING INFLUENCE ON TRADE EXERTED BY THE MOVE TO RELIEVE GERMANY.

The non-ferrous metals followed a course distinct from that of the steel trade and made prompt response to the quickening influence on trade in general exerted by President Hoover's move for extending relief to Germany in the period of her grave crisis. In the case of copper, in particular, the presence of this stimulating agency was manifested. Before the official pronouncement on the moratorium came from Mr. Hoover on June 20 the copper trade had been in a state of complete demoralization, with sales of copper at as low as 7¾c. a pound delivered at the factories in Connecticut. A few days thereafter the price was up 8¾c. as a result of a large and urgent demand for the metal, both on domestic account and for export. By the end of the month the price was up to 9c., though later the price reacted to 8¾c., and finally to 8½c. In the New York market Lake copper declined from 8⅞c. June 1 to 8⅛c. June 18, then rose to 8⅜c. June 23, to 8⅝c. June 24, to 8⅞c. June 25 and to 9¼c. June 29. Electrolytic copper was reduced from 8¼c. June 2 to 8c. June 4, to 7¾c. June 12, and then recovered to 8c. June 23, to 8¼c. June 24, to 8½c. June 25 and to 8¾c. June 29.

Lead prices also advanced, the price here in New York being marked up from 3.75c. May 30 to 4.00c. June 22, to 4.15c. June 23, to 4¼c. June 24 and to 4.40c. June 25.

The price of tin at New York moved up from 22.35c. June 3 to 26.75 June 27 and was 25.20c. June 30. An enormous demand for copper and lead, with prices of the major non-ferrous metals advancing on an average of 10% in four days, were among the spectacular developments accompanying the violent upward reactions in commodities the world over, "Metal and Mineral Markets" reported in its issue of June 25, adding that altogether upwards of 53,000 tons of copper had been reported sold in the previous week in the domestic markets and almost 28,000 tons in the foreign market, the biggest week's business since last November and one of the largest on record. Inquiry for copper, it was stated, had been general, all classes of buyers being willing to take a chance on what promised to be an advancing market. The largest bookings, however, it was stated, very naturally had been by subsidiaries of the large producers. Later, however, the demand fell off, and the price again reacted, as already noted. As indicating to what a state the copper and other

narkets had been brought as a result of the steady shrinkage n the demand and the decline in the prices of the different ıon-ferrous metals, the American Smelting & Refining Co. :ave notice about the middle of the month that it would close ts lead smelters at Murray, Utah, and East Helena, Montana, n July, August and September. The company's statement ead:

The low price of lead has greatly curtailed mine production and correspondingly affected the tonnage coming in to the smelters of the American Smelting & Refining Co.

Operations necessarily must be curtailed at some time. The company herefore has decided to close down during the summer months of July, August and September its lead smelters at Murray, Utah, and East Helena, Montana. It will carry on the business of purchasing and receiving such ores as mines may ship during the shutdown.

This shutdown will enable its labor to seek employment elsewhere during the summer months, and to return at the beginning of October, at which time smelters will resume operations on a larger scale, and afford steadier employment than would otherwise be possible.

PETROLEUM AND ITS PRODUCTS.

The effect of overproduction in East Texas resulted at the beginning of June in another great slash in prices of Mid-Continent and Pennsylvania crude oil. The new schedules brought Mid-Continent crudes to the same levels prevailing in East Texas, namely, 25c. per barrel for less than 29 degrees gravity, with a 1c. advance for each degree up to 37c. per barrel for 40 degrees and above, but on June 19 the Standard Oil Co. of California advanced prices, effective immediately, of California crude 20c. to 40c. per barrel, according to degree, and on June 24 the Sinclair Oil Co. announced adoption of 20c. per barrel flat price basis for East Texas crude regardless of gravity. Two days previously, on June 22, the Magnolia Petroleum Co., a subsidiary of the Standard Oil Co. of New York, announced adoption of the flat price basis for Mid-Continent crude, effective June 20. At the close of the month indications were strong of an upward vision of crude prices throughout the entire country, including East Texas.

A voluntary attempt by operators to stem the flow of oil from the East Texas field, which had undermined the foundations of the petroleum price structure in the United States for so long was scheduled to go into effect on June 20, according to an Associated Press dispatch from Tyler, Tex., June 17. These advices further say:

"Under a unitization plan subscribed to at a mass meeting of operators here, each well producing before June 10, irrespective of acreage involved, would be permitted to yield 300 barrels daily and all wells brought in subsequent to that date would be limited to 300 barrels daily for each unit of 20 acres.

"Under the plan, production in the field is expected to be cut by 200,000 to 220,000 barrels daily at the start. Latest figures available show average daily production about 330,000 barrels, more than twice the 160,000 barrels limit fixed by order of the Railroad Commission.

"Should all operators join in the movement, J. F. Lucey, of Dallas, Chairman of the arbitration committee set up to administer the unit plan, said he was confident the State, through the Railroad Commission, would take hold of the project and add its influence through a formal order placing the plan in effect in lieu of the violated proration instructions now prevailing.

"A group of operators, headed by W. L. Todd, of Dallas, contended the unitization plan was not practicable and legal and asserted it would not work. The Todd faction continued an effort to influence Governor Sterling to call a special session of the Legislature to deal with the situation."

The first victory for independent oil companies attacking oil proration in Oklahoma was won in the Federal District Court at Guthrie on Saturday, June 13, said a dispatch from Oklahoma City to the "Wall Street Journal" of June 16, when three Federal Judges granted a temporary injunction to Champlin Refining Co., ordering the Attorney-General and State District Courts to refrain from penalizing the company on charges of overproducing four wells in Oklahoma City field. State agencies were restrained from enforcing the penalties until further order of the Federal Court or until validity of the Oklahoma oil conservation laws is determined by the United States Supreme Court on an appeal taken recently by the Champlin company.

The following shows different price changes of the month both in the case of crude oil and in the refined products:

CRUDE OIL.

June 1.—Standard Crude Oil Purchasing Co., subsidiary of Standard Oil Co. of Indiana, reduces Mid-Continent crude prices to new levels as follows: 25c. per barrel for below 29 gravity with 1c. advance per gravity to 37c. on 40 gravity and above.

June 2.—Magnolia Petroleum Co., subsidiary of Standard Oil of New York, meets Stanolind crude price schedule in Mid-Continent, the new schedule applying to Oklahoma, Kansas and Texas, except East Texas and Panhandle. For below 29 gravity, instead of Stanolind's flat 25c. per barrel price, Magnolia quotes: Below 22 gravity, 22c. per barrel; 26 gravity, 23c. per barrel; 27 gravity, 24c. per barrel; 28 gravity, 25c. per barrel.

June 2.—Effective as of June 1, Sinclair Refining Co. meets price schedule of Stanolind for Mid-Continent crudes.

June 3.—The Texas Co. and Humble Oil & Refining Co. withdraw posting of prices in East Texas.

June 3.—The Texas Co. posted new prices in Oklahoma, northern Louisiana, northern Texas and central Texas, as follows: Carson and Hutchison Counties, 21c. for less than 35 gravity to 27c. for 40 gravity and above; Gulf Coast B 44c. for less than 25 gravity to 60c. for 40 gravity and above; Gray County, 24c. for gravity below 35 to 30c. for 40 gravity or higher. In West Texas area of Winkler, Crane and Upton Counties, and Lea County, New Mexico, a flat price of 25c. per barrel prevails; Darst Creek, Markham and Smackover crudes are 37c.

June 3.—Tide Water Pipe Co., Ltd., announced reduction in Pennsylvania crude oil in Bradford and Allegheny fields of 25c. per barrel, new price being $1.75 per barrel.

June 3.—South Penn Oil Co. announces reduction of 25c. on oil in National Transit lines, quoting $1.50 new price on oil in South West Pennsylvania Pipe Lines Co. lines, $1.35; new price on oil in Eureka lines, $1.25; and in Buckeye lines, $1.00; Corning crude was reduced 15c. a barrel to 65c.

June 4.—Effective June 2 the Ohio Oil Co. reduced market price of Illinois, Princeton and western Kentucky crudes 25c. a barrel; Lima, 20c., Wooster, 26c., and Indiana, 15c.

June 19.—Standard Oil Co. of California, effective immediately, advances posted prices for California crude 20c. to 40c. per barrel, according to degrees.

June 24.—Sinclair announces adoption of 20c. per barrel flat price basis for East Texas crude, regardless of gravity.

June 22.—Magnolia Petroleum Co., subsidiary of Standard Oil Co. of New York, announces adoption of flat price basis for Mid-Continent crude, effective June 20, as follows: East Texas crude, 20c. per barrel; north and north central Texas fields, including Burkburnett, Archer, Stephens, Henrietta, Electra, Comanche and Olden, 35c. per barrel; central Texas, including Mexia, Wortham, Corsicana, Panola County, (light) Lytton Springs, 34c. per barrel; Oklahoma City, Seminole, Cushing, Yale, Morrison and Wewoka, 36c. per barrel; other Oklahoma fields are Cement, Duncan and Walters, 32c. per barrel; Hewitt and Graham, 28c. per barrel; Healdton, 25c. per barrel; Augusta, Kansas, 30c. per barrel; North Louisiana and Arkansas previously scheduled on Mid-Continent basis of 25c. to 37c., according to gravity, now quoted at 36c. for Bull Bayou, 27c. for Haynesville, 32c. for Pine Island, 25c. for Cotton Valley, Eldorado and Rainbow; Panhandle of Texas prices are 30c. for Gray County, formerly 24c. to 30c.; 26c. for Carson and Hutchison, as against 21c. to 27c.

GASOLINE AND KEROSENE.

June 4.—Standard Oil Co. of New Jersey announces reduction of 10c. a barrel in Diesel oil, the new price being $1.55 at New York, Boston, Baltimore, Norfolk and Charleston.

June 4.—Standard Oil Co. of New Jersey announces reduction of 10c. a barrel in bunker fuel oil, new prices being 85c. a barrel at New York, Boston, Baltimore, and Norfolk; 90c. a barrel at Charleston, S. C.; 70c. a barrel at Gulf Ports. Reduction also applies at San Juan, Panama Canal, Ponce, St. Thomas and Kingston.

June 11.—Effective as of June 8, Standard Oil Co. of New York reduces tank wagon and service station price on gasoline 1c. per gallon at Buffalo and Rochester. New prices are 12.8c. service station and 10.8c. tank wagon, both exclusive of State tax of 2c. per gallon.

June 15.—Effective Saturday, June 13, Standard Oil Co. of Indiana reduces Stanolind Blue, competitive gasoline, 1½c. per gallon to 8.4c. service station in St. Louis district.

June 15.—Atlantic Refining Co. reduces gasoline 1c. per gallon throughout Ohio, making new prices 15c. per gallon tank wagon and 16c. per gallon service station, exclusive of tax. Also reduces kerosene 1c. per gallon throughout Ohio, new price, 12c. per gallon.

June 19.—Standard Oil Co. of California advances tank wagon prices ½c. per gallon, making new prices 13c. per gallon in Los Angeles and 13½c. per gallon in San Francisco, including 3c. tax.

June 22.—Effective immediately, Colonial-Beacon Oil Co. announces reduction of ¼c. per gallon in bulk gasoline. New prices: New York, 5¾c.; Boston, 6c.; Providence, 6c.; Portland, Me., 6¼c.

June 23.—Effective immediately, Standard Oil Co. of New Jersey announces reductions of ¼c. to ½c. in bulk gasoline. The new price structure is now on a flat basis of 5½c. per gallon at New York, Baltimore, Norfolk, Charleston, as against 5¾c. in New York and 6c. in the south heretofore. Also tank car water white kerosene is lowered to 4¾c. at New York and 5c. at other terminal points.

June 24.—Effective immediately, Colonial-Beacon Oil Co. reduced bulk gasoline at New York to 5½c.

June 28.—Standard Oil of New York announced reductions ranging from ½c. to 1c. a gallon in the company's bulk gasoline prices, effective immediately, while Texas Co. lowered its tank quotation ¼c. a gallon.

June 30.—Effective yesterday, Cities Service Co. announced a reduction of ¼c. a gallon in gasoline tank car prices at Boston, Portland and New Haven to 6c. a gallon in the latter two, while the former is now posted at 5¾c.

THE TEXTILE TRADES.

The textile trades the latter part of the month received a decided stimulus from the improvement of sentiment following President Hoover's move for the relief of Germany. This was particularly true in the cotton goods trade, where a sharp advance in the price of raw cotton acted in turn still further to increase the demand for goods. Business booked in the week succeeding the President's announcement on June 20 was at the highest level of activity since the previous March and was also on a gradually advancing scale of prices. While buyers for the most part continued to look for the bargains which were so frequently available in the past, they found considerably more resistance to their demand for price concessions, and print cloths, in particular, were taken by them in large quantities, mostly for spot and nearby requirements at from ⅛c. to ½c. higher figures. The advance in the price of raw cotton was very noteworthy. During the first half of the month the cotton market was still very much depressed, and on June 9 spot cotton here at New York was down to 8.25c., which compares with 8.55c. on June 1 and 8.75c. May 29, the closing business day of the previous month. From the low figure mentioned there was an advance to 10.40c. on June 27, with the close June 30 at 9.85c. Print cloths for 28-inch 64x60 were marked down June 6 from 3⅝c. to 3½c., and marked up again to 3⅝c. on June 25, and to 3¾c. June 29. The statistics regarding cotton goods at the beginning of the month were not very encouraging. The Association of Cotton Textile Merchants at New York made public the figures for the month of May on June 15, and they showed that production during May had amounted to 225,392,000 yards, or at the rate of 56,348,000 yards a week, which was slightly lower than the April rate of production. Nevertheless, shipments during May were only 205,603,000 yards, equiva-

lent to 91.2% of production. New business booked during the month amounted to only 160,029,000 yards, or but 71% of production. Stocks on hand at the end of the month amounted to 301,943,000 yards, representing an increase of 7% during the month. Unfilled orders on May 31 were 248,544,000 yards, showing a decrease of 15.5% during the month. In explanation it was said that it is normal for unfilled orders to decrease and stocks to increase at this time of the year. The United States Census, in its statement issued June 13, reported cotton consumed in the United States during May at 465,770 bales of lint and 66,949 bales of linters against 473,284 bales of lint and 67,201 bales of linters in May 1930.

The improvement which took place in woolens and worsteds as a whole the latter part of the month was indicated by the fact that although the aggregate operating rate of the industry as a whole continued to gain, with 60% quoted as the current figure, nevertheless very few were producing goods except on actual orders. In the early part of the month, that is, on June 1, soft-surface rug and carpet lines were opened for the fall season at unchanged prices in the New York market, but hard surface floor coverings producers surprised the trade by joining in the opening and advancing the popular light weight felt base and linoleum products from 5% to 10%. The attendance of buyers was estimated at 50 to 70% of normal. The New York "Times" said that buyers found no fault with the soft surface price situation and expressed the belief that the firmer tone would be reflected this season in more profitable retail activity. The Bigelow-Sanford Carpet Co., Inc., and other mills which joined in the opening agreed to give buyers a 60-day stock protection clause in sales contracts, thus affording protection against any price reductions which might be made by the Mohawk Carpet Mills, Inc., or W. & J. Sloane, sales agents for other mills whose openings are scheduled for Aug. 3.

In the silk trade some improvement in the prices of raw silk was the feature. A large yardage of silks was moved. Japanese double extra 13-15 deniers were quoted at $2.35@$2.40 June 30 against $2.22½@$2.27½ May 29; $2.35@$2.40 April 30; $2.55@$2.65 March 31; $2.70@$2.75 Feb. 28; $2.85@$2.95 Jan. 31; $2.60@$2.70 Dec. 31 1930; $2.35@$2.45 the previous Sept. 30, and $4.70@$4.75 on Jan. 31 1930. In the 20-22 deniers, Japanese crack double extra were quoted at $2.40@$2.50 June 30 against $2.07½@$2.12½ May 29; $2.25@$2.30 April 30; $2.50@$2.60 March 31; $2.65@$2.70 Feb. 28; $2.85@$2.90 Jan. 31; $2.70@$2.75 Dec. 31 1930; $2.25@$2.30 Oct. 31 1930, but comparing with $4.60@$4.65 on Jan. 31 1930. Crude rubber prices also felt the stimulating influence which sent so many other markets upward the latter part of the month. Rib smoked sheets for spot delivery were quoted at 6 13-16 bid and 6 15-16 asked June 30 as against 6½c. bid May 29; 5⅞c. bid and 6c. asked on April 30; 6⅞c. bid and 7c. asked on March 31; 7⅝@7¾c. on Feb. 28; 7¾@8c. on Jan. 31; 8⅜@8½c. on Dec. 31 1930, and 15¾@15⅞c. on Feb. 28 1930. According to Associated Press advices from Dayton, June 24, John A. MacMillan, President of the Dayton Rubber Co., said on that day that the company planned to increase prices on all types of tires in the near future. The advance would range, it was stated, between 3 and 20% on all sizes and types of tires. On the other hand, Akron advices to the "Wall Street Journal," under date of June 25, stated that the officials of the various major rubber companies were not particularly impressed with possibility of an increase in tire prices within the near future. While some of the smaller companies were fairly enthusiastic about taking such a step, it seemed illogical to believe that much could be done without the leadership of the bulk of the industry.

CIGARETTE PRICES ADVANCED BY TOBACCO COMPANIES.

The wholesale price of popular brands of cigarettes was increased 45 cents a thousand on Wednesday, June 24, to $6.85 by the four leading cigarette manufacturing companies in the United States—American Tobacco Co., R. J. Reynolds Tobacco Co., Liggett & Myers Tobacco Co. and P. Lorillard Co. The increase which was the second in the last two years, caught Wall Street by surprise, news accounts said, and tobacco shares showed overnight gains at the opening of the stock market from 4½ to 11 points. The cigarettes affected by the increase are Lucky Strike, Camel, Chesterfield, Old Gild and Piedmont. It was estimated in Wall Street that the higher price would mean $45,000,000 additional income to the four cigarette manufacturing companies. This was computed on the basis of their production of 114,000,000,000 cigarettes last year. The initial step in the advance was taken by the R. J. Reynolds Co., which notified its jobbing customers of the higher price, effective early in the morning on June 24, before the stock market opened. The other manufacturers did not meet the increase until later in the day, but their action was anticipated by Wall Street, and there was heavy buying of all tobacco stocks at the opening of the market. Following the announcement of the higher wholesale price, officials of the United Cigar Stores and the Schulte Retail Stores held separate conferences on the question of raising the retail price also. This was done in July.

THE JUNE FINANCING OF THE UNITED STATES TREASURY.

June constitutes one of the months in which the United States Government ordinarily does its quarterly period of financing. The present year this consisted of the floating of a new issue of long-term Treasury bonds, notice of which was given on the last day of May, as related in our narrative of the Treasury financing for the latter month. Besides which the United States Government at the very close of June disposed of two new series of Treasury bills bearing no interest but sold on a discount basis for an aggregate of $100,000,000. The Treasury Department had given notice on May 26 of a forthcoming offering of United States Government obligations of some kind without conveying any intimation as to the kind of obligation that was contemplated, but promptly on June 1, or rather on Sunday night, May 31, full particulars were given regarding the new issue. The new financing took the form of an offering of $800,000,000, "or thereabouts," of Treasury bonds of 1946-1949, dated and bearing 3⅛% interest from June 15 1931, and maturing June 15 1949 but redeemable at the option of the United States on and after June 15 1946, in whole or in part, at par and accrued interest, on any interest day or days on four months' notice. The bonds were exempt from the normal income taxes, but not from the surtaxes. Subscription books closed June 3, and the offering proved a flattering success, as it was reasonable to expect it would in view of the ease of the money market and the superabundance of idle funds. Total subscriptions ran well in excess of $6,000,000,000, the exact aggregate being $6,315,524,500. Of this amount $572,106,500 represented exchange subscriptions in payment for which Treasury certificates of indebtedness maturing June 15 were tendered in accordance with the terms of the formal offering of the new bonds, which provided that such subscriptions would be given preferred allotment but only to an aggregate of $325,000,000. In the allotments of the new bonds to subscribers, actually $326,110,000 of exchange subscriptions received awards of the new bonds. The allotments out of the $6,315,524,500 of subscriptions for the new bonds amounted altogether to $821,116,000, of which $495,006,000 were on cash subscriptions and $326,110,000 on exchange subscriptions. Earlier in 1931, that is, in March, the Treasury put out an issue of $500,000,000 of Treasury bonds of 1941-1943 carrying 3⅜% interest, and the total subscriptions then reached $2,111,871,300.

It was intimated by the Treasury Department on June 1, in offering the $800,000,000 of new long-term bonds, that a further Government bond issue was likely to be placed on the market later in the year, and this became a certainty when on June 7 Mr. Mellon, the Secretary of the Treasury, gave six months' notice, as required, that all of the 3½% Treasury notes of series C-1930-1932 still outstanding would be called for redemption on Dec. 15 1931, *a year in advance of their maturity.* It was estimated that $451,719,450 of these 3½% notes now called for redemption was still outstanding. This certainly showed unbounded confidence in the Government's ability to finance all its needs during coming months, at a time of falling revenues and in face of the numerous demands he has been obliged to make upon the money and investment markets in recent previous months. In calling these notes for redemption a year in advance of their maturity the Secretary was, of course, actuated by a desire to effect a saving in interest, this being based on the idea that he could float a new issue of securities at a lower rate of interest, and the success attending the sale of the new issue of $800,000,000 of Treasury bonds, bearing only 3⅛% interest, certainly justified the expectation. Doubtless the $6,315,524,500 of subscriptions received for these new bonds exaggerated the amount of bonds really wanted, since many subscribers, especially banks, feeling certain that the offering would be over-subscribed and that the allotments accordingly would have to be pared down, increased the amount of their subscriptions so that in the allotment they would come nearer, as they hoped, to the amounts actually desired by them. Allowing for this, however, there is no reason to doubt that the demand for United States obligations of all kinds will remain so avid that any reasonable amount of obligations that the Government might want to put out will find ready takers and at very low rates of interest, too.

As already stated, the new bonds were not exempt from the surtaxes, but only from the ordinary normal taxes, Congress having refused the request of Secretary Mellon that all future issues of Government obligations be made exempt from the surtaxes as well as the ordinary normal income taxes, and the success attending the sale in this instance was clear proof that no adventitious aid of that kind is necessary for the floating of United States obligations. Candor, however, compels the statement that the Secretary did extend some valuable special privileges and did try in every way to add to the attractiveness of the offering. One of these distinct advantages was the further reduction made in the rate of interest which the depositary banks are obliged to pay on Government deposits growing out of the proceeds of the sale. In preparation for the new offering he reduced the rate of interest which the depositary banks must pay on such deposits from 1% to ½ of 1%. The Secretary also gave notice that he would follow the same

ıctice in the case of this issue of bonds that he had so g been pursuing in the case of sales of certificates of lebtedness, namely, to let the proceeds remain on deposit th the depositary banks through whom or for whom the oscriptions are made. These Government deposits, as so quently pointed out in these columns, are desirable for o distinct reasons. In the first place, the banks are not uired to carry any reserves against the same, differing that respect from the ordinary commercial deposits, which require the keeping of reserves, and if the depositary nks undertake to loan them out they stand to make the fference between the ½% they have to pay the Govern- ent and the rate they are able to obtain for the loans. owever, this is an advantage only to the banks themselves, id with total subscriptions aggregating in excess of ,000,000,000, the advantages named could not have been uch of a consideration with the greater portion of the ibscribers. In the last analysis it was the plethora of anable funds that was responsible for the superb success the offering.

Payment for the $821,116,000 of new Treasury bonds lotted did not have to be made until Monday, June 15, ie date from which the bonds begin to bear interest, and ie effect of the sale of this large amount of bonds was to id very greatly to the volume of Government deposits held the credit of the United States by the depositary banks roughout the country for the reason and in the way already ated. The matter is of importance because against such overnment deposits, as just stated, the depositary institu- ons are not required to hold any reserves. The effect, nerefore, in this case, as in so many other previous cases, as been to convert a large amount of ordinary commercial eposits, against which the banks are obliged to carry the ustomary reserves, into Government deposits requiring no eserves at all, with the ultimate result, of course, of further ccentuating the ease in the money market because of the etting free of a corresponding amount of reserve. On that ccount it is desirable to know the precise amount of Govern- ent deposits created through the sale of the $821,116,000 f new Treasury bonds. The statement for June 17 of the eporting member banks which are obliged to file weekly eturns with the Federal Reserve Board at Washington howed an increase in Government deposits for the week n amount of $301,000,000, the total of such Government leposits having risen from $9,000,000 on June 10 to $310,- 00,000 on June 17, but these reporting member banks are ar from comprising all the depositary institutions holding Government deposits. Actually the Government deposits rising from the $821,116,000 sale of Treasury bonds totaled o less than $401,006,000. The $9,000,000 of Government leposits shown by the reporting member banks in their statement for June 10 represented merely the uncalled re- mainder of the Government deposits which arose from the sale of the $275,118,000 of certificates of indebtedness in April. The Government deposits growing out of that sale reached $258,633,000; $12,146,000 of such deposits still re- mained at the end of May, only $9,000,000 of which appar- ently were held by the institution included in the list of the reporting member banks. This remnant of $12,146,000 was only on Monday, June 29, called for repayment on July 3. The whole thing serves to show what a factor these Government deposits, against which no reserves are required, may be for long periods of time.

Aside from the sale of the $821,116,000 of Treasury bonds here under discussion the financing of the United States Treasury during June consisted simply of the sale of some more Treasury bills bearing no interest but offered on a discount basis. Notice of this came on June 24, and it was announced as being the first financing operation for the new Government fiscal year beginning on July 1. On the day mentioned Ogden L. Mills, the Acting Secretary of the Treasury, invited tenders for two new series of Treasury bills for an aggregate of $100,000,000, "or thereabouts." Each of the two series was for $50,000,000, "or thereabouts," one being 91-day bills dated July 1 1931 and maturing Sept. 30 1931, and the other 90-day bills dated July 2 1931 and maturing Sept. 30 1931. Tenders were received up to two o'clock p. m. Eastern Standard time on June 29. The total of the bills applied for in the case of the two series combined was $381,261,000. For the 91-day bills, bearing date July 1, the applications reached $201,227,000, and the amount accepted was $50,026,000. The average price re- ceived for this series was 99.840, being an average rate on a bank discount basis of ⅝ of 1%. For the 90-day bills bear- ing date July 2 the applications reached $180,034,000. The total of the bills accepted was $50,050,000. The average price received for this series was 99.842, the average rate on a bank discount basis in this instance being also about ⅝ of 1% per annum. At the last sale of Treasury bills in May (May 28), when $80,000,000 of 91-day bills were offered, the amount applied for was $322,313,000 and the amount accepted $80,013,000, at an average price to the Government of 99.785, which was at an average rate on a bank discount basis of about 0.85% per annum. This last was the best price ever realized up to that time at any sale of Treasury bills, the closest previous figure having been at the sale of $60,000,- 000 90-day bills on Jan. 30 1931, which was effected at a dis- count rate of 0.95%. The June sale on a basis of ⅝ of 1% per annum, therefore, ranks as the very best price to the Govern- ment at which any sale of Treasury bills has ever been effected.

NEW SECURITY ISSUES AND DIVIDENDS IN JUNE.

Foreign financing in the domestic market in June was on a small scale, and aside from the $22,800,000 offering of the Taiwan Electric Power Co., Ltd., of Japan, consisted chiefly of Canadian issues.

FOREIGN FINANCING.

$22,800,000 **Taiwan Electric Power Co., Ltd. (Taiwan Denryoku Kabushiki Kaisha), Japan.**—40-yr., 5½% s. f. g. bonds at 93½ and int., to yield over 5.90% and due July 1 1971. Unconditionally guaranteed by the Imperial Japanese Government as to principal, interest and sinking fund, by endorsement on each bond. Offered by J. P. Morgan & Co., Kuhn, Loeb & Co., the National City Co., First National Bank and the Yokohama Specie Bank, Ltd.

30,000,000 **Ontario (Prov. of)** 4% bonds, due serially from 1932 to 1971 incl., awarded to a group headed by the First National Bank of New York at 94.19, or a 4.41% int. cost basis. Re-offered at prices to yield 2.50 to 4.35%, according to maturity.

11,000,000 **Montreal, Que.,** 4¼% bonds, awarded to a synidcate managed by the Chase Securities Corp. of New York as follows: $9,- 000,000 bonds, due annually from 1932 to 1951 incl., sold at 99.158, or a basis of about 4.35%; $2,000,000 bonds, due in 1971, at 96.19, the net int. cost being about 4.455%. Re- offered at prices to yield 4.40%. The issue of $9,000,000 bonds was priced to yield from 2.50 to 4.375%, according to maturity.

3,650,000 **Alberta (Prov. of)** bonds, comprising an issue of $2,000,000 4s, due in 2 years, and $1,650,000 4½s, due in 6 years, pur- chased at private sale by a group headed by Wood, Gundy & Co. of Toronto. The price paid by the bankers was not dis- closed. The 2-year bonds were re-offered at a price of 99.71, to yield 4.15%, while the 6-year bonds were priced at 100, to yield 4.50%.

Offerings of domestic securities in June again consisted largely of public utility financing. The most conspicuous issue of the month as to size was the $85,000,000 offering of the Commonwealth Edison Co. 4% series "F" 1st mtge. gold bonds at 94½ and int., to yield over 4¼%, with the $32,- 000,000 issue of the Jersey Central Power & Light Co. 30- year 1st mtge. 4½% series "C" bonds at 101 and int., to yield about 4.45% next. Another large offering was the $21,- 000,000 Safe Harbor Water Power Corp. issue of 1st mtge. 4½% s. f. g. bonds at 96½ and int., to yield 4.68%. The month's financing, classified as to nature of business and size of issue, is shown below, the table including only issues of $5,000,000 and above:

RAILROAD FINANCING.

10,000,000 **St. Louis-San Francisco Ry.**—5-yr. 6% consol. mtge. bonds, series B, to provide for the July 1 maturity of its gen. mtge. bonds. Sold to the Chase Securities Corp. and Dillon, Read & Co. No public offering of these bonds is now con- templated.

PUBLIC UTILITY FINANCING.

85,000,000 **Commonwealth Edison Co.**—1st mtge. 4% series F gold bonds at 94½ and int., to yield over 4¼% and due March 1 1981. By Halsey, Stuart & Co., Inc. The issue was over- subscribed.

32,000,000 **Jersey Central Power & Light Co.**—30-yr. 1st mtge. 4½% series C gold bonds at 101 and int., to yield about 4.45% and due June 1 1961. By E. H. Rollins & Sons, Inc., Halsey, Stuart & Co., Inc., Hill, Joiner & Co., Inc., A. B. Leach & Co., Inc., Blyth & Co., Inc., H. M. Byllesby & Co., Inc., Harris, Forbes & Co., W. C. Langley & Co., Emery, Peck & Rockwood Co., Chatham Phenix Corp., Chemical Securities Corp., Eastman, Dillon & Co. and Hoagland, Allum & Co., Inc.

21,000,000 **Safe Harbor Water Power Corp.**—1st mtge. 4½% s. f. g. bonds at 96½ and int., to yield 4.68%, series due June 1 1979. Unconditionally guaranteed by the Consolidated Gas Electric Light & Power Co. of Baltimore as to prin. and int., by en- dorsement on each bond. By Aldred & Co., Lee, Higginson & Co., Chase Securities Corp., Guaranty Co. of New York, Brown Brothers Harriman & Co., the First National Old Colony Corp., Jackson & Curtis, Spencer Trask & Co., and Minsch, Monell & Co., Inc.

15,016,000 **Detroit Edison Co.**—Additional issue of gen. & ref. mtge. 4½% series D gold bonds at 103½ and int., yielding about 4.28% and due Feb. 1 1961. By Coffin & Burr, Inc.; Harris, Forbes & Co.; Spencer Trask & Co.; Bankers Co. of New York and First Detroit Co., Inc.

10,000,000 **Northern States Power Co. (Minn.).**—Additional issue of 4½% ref. mtge. gold bonds at 98½ and int., yielding 4.59%, series due April 1 1961. By a group headed by Harris, Forbes & Co. and including H. M. Byllesby & Co., Inc., W. C. Langley & Co., Guaranty Co. of New York, A. C. Allyn & Co., Inc., and J. Henry Schroder Banking Corp.

7,500,000 **Portland (Ore.) General Electric Co.**—4% gold notes at 99¼ and int., due Jan. 1 1933. By a group headed by Harris, Forbes & Co.

5,000,000 **Wisconsin Michigan Power Co.**—1st mtge. 4½% series gold bonds at 100½ and int., yielding 4.47% and due July 1 1961. By Harris, Forbes & Co., First Wisconsin Co., Inc., and Spencer Trask & Co.

MUNICIPAL FINANCING.

15,000,000 **Louisiana (State of)** 4½% highway bonds, due serially from 1935 to 1956 incl., awarded to a group headed by Harris, Forbes & Co. of New York at 100.02, a basis of about 4.49%. Re-offered at a price to yield from 3.60 to 4.40%, according to maturity.

8,600,000 **Minnesota (State of)** trunk highway bonds, bearing int. at 3¼%, purchased by a syndicate managed by the First National Bank of New York at 100.70, a basis of about 3.68%. The award comprised two issues, due serially from 1941 to 1947 incl. Re-offered at a price to yield 3.60% for all maturities.

$5,000,000 **West Virginia (State of)** road bonds, comprising $3,228,000 3½s, due from 1944 to 1956 incl., and $1,772,000 4¼s, due from 1932 to 1944 incl., purchased on June 3 by a group managed by the Chase Securities Corp. of New York at 100.002, the net int. cost of the financing to the State being about 3.625%. Public offering of the 3½% bonds was made at a price of 99½ for the 1944 to 1946 maturities, 99 for the 1947 to 1950 maturities, and 98.50 for the 1951 to 1956 maturities. The 4¼% bonds were priced to yield from 2 to 3.55%, accord- ing to maturity.

Changes in dividend declarations in June were again numerous and again included many of an unfavorable nature. The following table, divided into two sections, namely, "Favorable Changes" and "Unfavorable Changes," gives the more important of the changes:

FAVORABLE DIVIDENDS.

Albany (N. Y.) Insurance Co.—Div. of 150% on the capital stock.

Allied Business Corporation Shares, Inc.—Initial div. of 17.565c. a share on the A B C Trust Shares, series E.

American Depositor Corp.—Initial distribution of 0.1556c. a share on the Five-Year Fixed Trust Shares.

Bituminous Casualty Co.—Extra div. of 25c. a share on the common stock.

Canadian Foreign Investment Corp., Ltd.—Quar. div. of $2 a sh. on the 8% cumul. pref. stock resumed.

Canadian Industries, Ltd.—Extra div. of 50c. a share compared with 25c. a share paid previously.

Canton Co. of Baltimore.—Extra div. of $1 a sh. in addition to regular semi-annual div. of $3 a share.

Charlottesville Woolen Mills Co.—Extra div. of $4.25 a share on the preferred stock of $50 par value.

Cincinnati Union Stock Yards Co.—Extra div. of 25c. a sh. on the common stock.

Columbia Broadcasting Co.—Initial cash div. of $1 a sh. in addition to a 15% stock dividend.

Connecticut Investment Management Corp., Hartford, Conn.—Initial div. of 10c. a share on the (no par) capital stock.

Consolidated Car Heating Co., N. Y.—Extra div. of $2 a share on the common stock.

Fiberoid Corp.—Quar. div. on common stock increased from 50c. a share to $1 a share.

First All-Canadian Trustee Shares.—Initial div. of 30c. a share.

First Finance Co. of Iowa.—Extra div. of 25c. a share on the class A stock.

Franklin Process Co., Providence, R. I.—Quar. div. increased from 50c. a share to 75c. a share.

Franklin Process Co.—The Southern Franklin Process Co. (subsidiary) increased the quar. div. on common stock from 25c. a sh. to 50c. a share.

International Re-Insurance Corp.—Resumes div. on common stock by payment of 50c. a share for the first and second quarters.

Lincoln Telephone Securities Co.—Quar. div. on class B common stock of 50c. a share as against 25c. a share in the previous quarter.

Lynn Gas & Electric Co.—Quar. div. increased from $1.25 a share to $1.50 a share.

Merchants Transfer & Storage Co.—Semi-annual div. on common stock increased from 2% to 3½%.

Michigan Public Service Co.—Initial quar. div. of $1.50 a share on the $6 junior pref. stock.

National Short Term Securities Corp.—Quar. div. of 15c. a share on the class A common stock, compared with 12½c. a share paid previously.

Pan American Petroleum & Transport Co.—Divs. on the common and class B common stock resumed by payment of 40c. a share on both classes of stock.

Pittsburgh Erie Saw Corp.—Extra div. of 12½c. a share on the common stock.

Plainfield (N. J.) Union Water Co.—Quar. div. on common stock increased from $1 a share to $1.25 a share.

Rossia International Corp.—Initial div. of 10c. a share on the capital stock.

Shaffer Stores Co.—Resumes divs. on common stock by payment of 25c. a share.

United-Carr Fastener Corp.—Resumes div. by payment of 10c. a share.

Wilcox-Rich Corp.—Div. on the class B stock resumed by payment of 25c. a share.

Wolverine Tube Co.—Div. on common stock resumed by payment of 10c. a share.

York Share Corp., N. Y. City—Initial div. of 42c. a share on the common stock.

UNFAVORABLE DIVIDENDS.

Abitibi Power & Paper Co., Ltd.—Quar. div. of 1¾% a share on the 6% cumul. pref. stock omitted.

Acme Wire Co., New Haven, Conn.—Quar. div. on the common stock of 25c. a share omitted.

Adamello General Electric Co., Milan, Italy.—Annual dividend omitted. In the preceding year a div. of 14 lire was paid.

Allegheny Steel Co.—Monthly div. on the no par common stock reduced from 15c. a share to 10c. a share.

Allied Products Corp.—Quar. div. of 87½c. a share on the $3½ cum. div. class A convertible common stock omitted.

American Car & Foundry Co.—Quar. div. on common reduced from 75c. a share to 25c. a share.

American Cigar Co.—Quar. div. of 1¾% on the 6% cum. pref. stock omitted.

Amer. Credit-Indemnity Co.—Quar. div. on common stock reduced from 75c. a share to 50c. a share.

American Insuranstocks Corp.—Quar. div. of 10c. a share on the 6% cum. pref. stock omitted.

American Mfg. Co.—Div. on common stock reduced from $1 a share to 50c. a share.

American Products Co.—Quar. div. of 50c. a share on the cum. pref. stock omitted.

American Screw Co.—Quar. div. reduced from $1.50 a share to $1 a share on the common stock.

American Smelting & Refining Co.—Quar. div. on common stock reduced from $1 a share to 50c. a share.

American Steel Foundries.—Quar. div. on common reduced from 75c. a share to 25c. a share.

American Thermos Bottle Co.—Quar. div. on common reduced from 30c. a share to 15c. a share.

Anchor Post Fence Co.—Quar. div. of 2½% in stock on the common stock omitted.

Anglo American Corp. of So. Africa, Ltd.—Semi-annual div. of 3% on the 6% pref. stock omitted.

Animal Trap Co. of America.—Quar. div. of 25c. a share on common stock omitted.

Apollo Steel Co.—Quar. div. of 15c. a share on the common stock omitted.

Art Metal Construction Co.—Quar. div. on common stock reduced from 40c. a share to 25c. a share.

Associated Apparel Industries, Inc.—Quar. div. of 33 1-3c. a share in cash and 1 1-3% in stock on the common stock omitted.

Associated Gas & Electric Co.—Quar. div. on the class A stock of 1-50th of a share of class A stock, or at holder's option, 1-200th of a share of $5 div. series pref. stock, or 25c. a share. Previously 1-50th of a share of class A, or at the holder's option 1-140th of a share of $5 pref. stock or 50c. in cash on the class A stock was paid.

Associated Oil Co.—Quar. div. on common stock decreased from 50c. a share to 35c. a share.

Associated Security Investors, Inc.—Quar. div. of 15c. a share on the common stock omitted.

Atlantic Steel Co., Atlanta, Ga.—Quar. div. of $1.50 a share on the common stock omitted.

Atlas Acceptance Corp.—Quar. div. on pref. stock reduced from $1.75 a share to 75c. a share.

Bankers Securities Corp., Phila.—Quar. divs. of 75c. a share on both the cum. partic. pref. and common stocks omitted.

(W. D.) Beath & Son, Ltd.—Semi-annual div. of 20c. a share on the class A stock omitted.

Belgian National Rys. Co.—Div. of 69c. a share on the partic. pref. stock, "American" shares compared with a div. of $1.38 a share paid on June 25 1930.

Boston Sand & Gravel Co.—Quar. div. on common stock reduced from 30c. a share to 15c. a share.

Brewing Corporation of Canada, Ltd.—Div. on the cum. pref. st of 62½c. a share omitted.

British-American Assurance Co.—Div. of $2 a share on the $25 common stock omitted.

British Type Investors, Inc.—Annual div. rate on the class A st reduced from 54c. a share to 24c. a share.

Brooklyn Fire Insurance Co.—Quar. div. on common stock redu from 30c. a share to 25c. a share.

Bunker Hill & Sullivan Mining & Concentrating Co.—Monthly of 25c. a share on the common stock omitted.

Canadian Wirebound Boxes, Ltd.—Quar. div. on cum. class A par shares reduced from 37½c. a share to 25c. a share.

Canal Construction Co.—Quar. div. of 37½c. a share on the $1 conv. pref. stock omitted.

Central RR. of New Jersey.—Usual semi-annual extra div. of $2 a sh omitted.

Central Vermont Public Service Corp.—Quar. div. of $1.50 a sh on the common stock omitted.

Century Shares Trust.—Semi-annual div. on the participating sha of 70c. a share compared with $1 a share paid previously.

Chanslor & Lyon Stores, Inc.—Quar. div. of 37½c. a share on $1.50 cum. conv. class A stock omitted.

Chapman Valve Mfg. Co.—Quar. div. on common stock reduced fr 50c. a share to 25c. a share.

Chester & Philadelphia Ry.—Div. on common stock reduced from 62½ a share to 37½c. a share.

Chicago, Indianapolis & Louisville Ry.—Semi-annual divs. of 2% the non-cum. pref. stock and 3½% on the common stock omitted.

Chicago Rock Island & Pacific Ry.—Quar. div. on common redu from $1.25 a share to $1 a share.

City Housing Corp., N. Y. City.—Semi-annual div. of 3% on the cu common stock omitted.

Clark Controller Co.—Quar. div. on common stock reduced from 5 a share to 25c. a share.

Cleveland-Cliffs Iron Co.—Quar. div. of 25c. a share on common st omitted.

Cleveland Tractor Co.—Quar. div. of 20c. a share on the common st omitted.

Cliffs Corp.—Quar. div. of 25c. a share on the common stock omitted

Columbia Pictures Corp.—Quar. div. on common stock reduced fr 37½c. a share to 18¾c. a share.

Commerce Investment, Inc.—Quar. div. on common reduced from 2 a share to 17½c. a share.

Commonwealth Corp. (Ore.).—Quar. div. of 31¼c. a share on common stock omitted.

Commonwealth Securities Corp.—Quar. div. of 1½% on the 6% cu conv. pref. omitted.

Container Corp. of America.—Quar. div. of 1¾% on the cum. p stock omitted.

Continental Gin Co., Inc.—Quar. div. of 25c. a share on the comm stock as compared with 50c. a share paid on April 1 last.

Coty, Inc.—Coty, Societe Anonyme (French company) reduced its divide from 60 francs for 1929 to 50 francs for the year 1930.

Craddock-Terry Co.—Semi-annual divs. of 3% each on the 6% cum 1st pref. stock and 6% cumul. 2nd pref. stock and 3½% on the class 7% cumul. pref. stock omitted.

Crown Cork International Corp.—Quar. div. of 25c. a sh. on the cum div. class A stock omitted.

Crystallite Products Co.—Quar. div. of 1¾% on the 7% cum pref. stock omitted.

Cuban Tobacco Co., Inc.—Div. of 50c. a share on the common vot trust ctfs. omitted.

Curtis Manufacturing Co., St. Louis.—Quar. div. on common reduc from 62½c. a sh. to 25c. a share.

De Beers Consolidated Mines, Ltd.—Semi-annual div. of 20% on pref. stock omitted.

Detroit Gray Iron Foundry Co.—Quar. div. of 25c. a share on the par common stock omitted.

Devoe & Raynolds, Inc.—Quar. divs. on the class A and B stocks duced from 30c. a share each to 15c. a share.

Diamond Shoe Corp.—Quar. div. on common reduced from 50c. a sha to 37½c. a share.

Dominion Engineering Works, Ltd.—Quar. div. of 60c. a share on common stock omitted.

Dominion Envelope & Cartons, Ltd.—Quar. div. of 1¾% on the 7 cumul. red. 1st pref. stock omitted.

Dow Drug Co.—Quar. div. on common stock of 25c. a share omitted.

Eastern Mfg. Co. of Maine.—Quar. div. of 87½c. a share on the $3. div. cumul. pref. stock omitted.

Endicott Johnson Corp.—Quar. div. on common reduced from $1.25 share to 75c. a share.

Exeter Oil Co., Los Angeles.—Quar. div. of 1½c. a share on the $1 p class A stock omitted.

Fidelity & Casualty Co., N. Y.—Quar. div. of $1.25 a share on t common stock omitted.

Finnell System, Inc.—Quar. div. of 17½c. a share on the 7% cum 1st pref. B stock omitted.

Flour Mills of America, Inc.—Quar. div. on the cumul. pref. stoc series A reduced from $2 a share to $1 a share.

Foster & Kleiser Co.—Quar. div. of $1.75 a share on the 7% cumul. pr stock omitted.

Fox Film Corp.—Quar. divs. on the class A and B common stocks reduc from $1 a share each to 62½c. a share.

Gardner-Denver Co.—Quar. div. on common reduced from 40c. a sha to 20c. a share.

General Theatres Equipment, Inc.—Quar. div. of 75c. a share on the cumul. conv. pref. stock omitted.

General Water Works & Electric Corp.—Quar. divs. of $1.75 a share the $7 series cumul. pref. stock and $1.62½ a share on the $6.50 ser cumul. pref. stock (no par) omitted.

Gladding, McBean & Co.—Quar. div. reduced from 75c. a sh. to 25c. a s

Globe Wernicke Co.—Quar. div. of 1¾% on the 6% cumul. pref. sto omitted.

(H. C.) Godman Co.—Quar. div. on the 7% cumul. 2nd pref. stock a the semi-annual div. of 3% on the 6% cumul. 1st pref. stock omitte

Granby Consolidated Mining, Smelting & Power Co.—Quar. div. capital stock reduced from 50c. a share to 25c. a share.

Granite City Steel Co.—Quar. div. reduced from 75c. a sh. to 50c. a s

Great Northern Bond & Share Co.—Quar. div. of $1.75 a sh. on the pr stock omitted.

Great Northern Finance Corp.—Quar. div. on the 8% partic. class stock omitted.

Great Northern Ry.—Div. of 1½% on the pref. capital stock as co pared with 2½% paid previously.

Hamilton Bridge Co., Ltd.—Quar. div. of 25c. a share on the comm stock omitted.

Hansen Storage Co.—Divs. on the 1st and 2nd pref. stocks reduced fro $4 a share semi-annually to $2 a share.

Hibbard, Spencer, Bartlett & Co.—Div. on common stock reduced fro 25c. a share payable monthly to 20c. a share.

Hillcrest Collieries, Ltd.—Quar. div. of 1¾% on the 7% cumul. pr stock omitted.

Holeproof Hosiery Co.—Quar. div. of $1.75 a share on the 7% cum pref. stock omitted.

Home Telephone & Telegraph Co., Fort Wayne, Ind.—Quar. div. common stock decreased from 87½c. a share to 62½c. a share.

Hook Drugs, Inc., Indianapolis.—Quar. div. on common stock reduc from 25c. a share to 12½c. a share.

ver Steel Ball Co.—Quar. div. of 15c. a share on the common stock nitted.

e Sound Co.—Quar. div. on common stock reduced from 75c. a are to 50c. a share.

pendent Pneumatic Tool Co.—Quar. div. of 50c. a share as against a share paid previously.

rance Securities Co., Inc.—Quar. div. reduced from 17½c. a share 10c. a share.

ranshares Certificates, Inc.—Quar. div. reduced from 17½c. a are to 10c. a share.

rlake Iron Corp.—Quar. div. of 15c. a share on the common stock nitted.

rnational Securities Corp. of America.—Quar. div. on the class A mmon shares reduced from 30c. a share to 25c. a share.

rnational Textbook Co.—Quar. div. of 50c. a share on the capital ock omitted.

stment Co. of America.—Quar. divs. of 1¾% each on the 7% mul. series A and B pref. stocks omitted.

ison Coal & Coke Co.—Quar. div. reduced from 75c. a sh. to 50c. a sh.

kins Brothers (N. J.).—Quar. div. of 25c. a share on the common ock compared with 37½c. a share paid previously.

sas City Southern Ry.—Quar. div. on common stock reduced from 1.25 a share to 50c. a share.

dolph) Karstadt, Inc. (Rudolph Karstadt Aktiengesellschaft), amburg, Germany.—Annual div. of 12% on the company's shares nitted.

ley Island Lime & Transport Co.—Quar. div. on common stock educed from 62½c. a share to 50c. a share.

necott Copper Corp.—Quar. div. on capital stock reduced from 50c. share to 25c. a share.

ystone Watch Case Corp.—Div. of 75c. a share on the common stock mitted.

lder Participations, Inc.—Semi-annual div. of 2¼% on the 4½% um. partic. conv. pref. stock omitted.

sch Co.—Quar. div. on common stock of 30c. a share omitted.

e) Koplar Co., St. Louis, Mo.—Quar. div. of $1.10 a share on the umul. conv. pref. stock omitted.

ehler Mfg. Co.—Quar. div. on common reduced from 25c. a share to 9c. a share.

lede Steel Co.—Quar. div. on capital stock decreased from 50c. a are to 25c. a share.

th & Co., Elgin, Ill.—Quar. div. of 87½c. a share on the cumul. ref. stock omitted.

& Cady, Detroit.—Quar. div. of 15c. a share on the common stock mitted.

igh Portland Cement Co.—Quar. div. of 25c. a share on the common tock omitted.

ed T.) Ley & Co., Inc.—Quar. div. of 37½c. a share on the common tock omitted.

erty Share Corp.—Quar. div. on the no par stock reduced from 25c. share to 10c. a share.

k-Belt Co., Chicago.—Quar. div. on common stock reduced from 0c. a share to 50c. a share.

k Mfg. Co., Ltd., Canandaigua, N. Y.—Quar. div. on common stock educed from $1.50 a share to $1 a share.

tle Schuykill Navigation, RR. & Coal Co.—Semi-annual div. on apital stock reduced from $1.13 a share to $1.11 a share.

gma Copper Co.—Quar. div. on capital stock reduced from 50c. a hare to 25c. a share.

ryland Casualty Co.—Quar. div. on capital stock reduced from 56¼c. share to 30c. a share.

ud Muller Candy Co.—Quar. div. of 25c. a share on the common tock omitted.

dusa Portland Cement Co.—Quar. div. of 75c. a share on the common tock omitted.

xican Petroleum Co., Ltd.—Quar. div. of $3 a share on the common tock omitted.

chigan Steel Tube Products Co.—Quar. div. on common stock reduced from 20c. a share to 10c. a share.

ores-Coney Corp.—Quar. div. of 25c. a sh. on the class A stock omitted.

rristown Securities Corp., N. Y.—Quar. div. on the no par common stock reduced from 25c. a share to 12½c. a share.

rtgage Bond & Title Corp.—Quar. div. of 15c. a share on the common stock omitted.

untain & Gulf Oil Co.—Quar. div. of one cent a share on the capital stock omitted.

skegon Piston Ring Co.—Quar. div. on common stock reduced from 75c. a share to 50c. a share.

tional Acme Co.—Quar. div. of 20c. a share on the capital stock omitted.

tional Automotive Fibres, Inc.—Quar. div. of $1.75 a share on the cumul. conv. pref. stock omitted.

tional Manufacturers & Stores Corp.—Quar. div. of 1¾% on the 7% cumul. class A stock omitted.

lerman) Nelson Corp.—Quar. div. on capital stock decreased from 25c. a share to 15c. a share.

w Bradford Oil Co.—Quar. div. of 7c. a share on the common stock omitted.

w Britain Machine Co.—Quar. div. on common stock reduced from 25c. a share to 20c. a share.

wmont Mining Corp.—Quar. div. on com. stock of $1 a sh. omitted.

w York Air Brake Co.—Div. on capital stock reduced from 40c. a share to 25c. a share.

w York Realty & Improvement Co., Inc.—Quar. div. of 1½% on the 6% cumul. pref. stock omitted.

iles-Bement-Pond Co.—Quar. div. on common reduced from 50c. a share to 25c. a share.

orth American Investment Corp.—Quar. divs. of $1.50 a share on the 6% cumul. pref. stock and $1.37½ a share on the 5½% cumul. pref. stock omitted.

orth American Security Corp.—Quar. div. of ½ of 1% in stock on the common stock omitted.

orthern Bond & Mortgage Co.—Quar. div. on the common stock of $1.50 a share omitted.

orthwest Engineering Co.—Quar. div. reduced from 50c. a share to 25c. a share.

orwood Gas Co.—Quar. div. on common stock reduced from $1 a share to 50c. a share.

ccidental Petroleum Corp. (Calif.).—Quar. div. on capital stock reduced from 3c. a share to 2c. a share.

hio Brass Co.—Quar. divs. on the class A and B common stocks reduced from $1.25 a share each to 50c. a share.

ilstocks, Ltd.—Quar. div. of 10c. a share on the class A and B stocks omitted.

liver United Filters, Inc.—Quar. div. of 12½c. a share on the class B stock omitted.

nondaga Silk Co., Inc.—Quar. div. of 20c. a share on the common stock omitted.

acific Finance Corp. of California (Del.).—Quar. div. of 22c. a share on new common stock as against 33c. a share on old common stock. The new stock represents an exchange of old stock on a share for share basis.

acific Investing Corp.—Quar. div. on the $6 cumul. div. pref. stock reduced from $1.50 a share to 75c. a share.

aragon Trading Co.—Semi-annual divs. of 2% on the class A and 1¾% on the class B and class C stocks as compared with 4% on the class A and 3½% on the class B and C stocks.

enn-Mex Fuel Co.—Div. of 75c. a share payable June 24, as compared with $1 a share paid Dec. 15, last.

Pennsylvania RR.—Quar. div. on common stock reduced from $1 a share to 75c. a share.

Peoples Light & Power Corp.—Quar. div. of 60c. a share on the class A common stock omitted.

Pepperell Mfg. Co.—Quar. div. on common reduced from $2 a share to $1.50 a share.

Phelps Dodge Corp.—Quar. div. on capital stock reduced from 50c. a share to 25c. a share.

Philadelphia & Camden Ferry Co.—Quar. div. on the capital stock reduced from 75c. a share to 37½c. a share.

Philadelphia Insulated Wire Co.—Semi-annual div. reduced from $2.50 a share to $1.50 a share.

Pittsburgh Forgings Co.—Quar. div. of 25c. a share on the common stock omitted.

Pittsburgh Screw & Bolt Corp.—Quar. div. on common reduced from 35c. a share to 17½c. a share.

Pittsburgh Steel Foundry Co.—Quar. div. on the common stock reduced from 25c. a share to 12½c. a share.

Pittsburgh & West Virginia Ry.—Quar. div. of $1.50 a share on the capital stock omitted.

Pittston Co.—Quar. div. of 37½c. a share on the common stock omitted.

Porto Rican-American Tobacco Co.—Quar. div. on the (no par) class A stock reduced from 87½c. a share to 50c. a share.

(The) Potter & Co.—Quar. div. of 25c. a share on the (no par) capital stock omitted.

Railway & Utilities Investing Corp.—Divs. of 43¾c. a share on the conv. pref. stock, $3.50 series, and 37½c. a share on the conv. pref. stock, $3 series, being one-half the regular cumul. rates for the quarter ended June 1 1931.

Rath Packing Co.—Quar. div. of 50c. a sh. on the com. stock omitted.

Raymond Concrete Pile Co.—Quar. div. of 50c. a share on the common stock omitted.

Real Silk Hosiery Mills, Inc.—Quar. div. of 1¾% on the 7% cumul. pref. stock and 2½% in stock on the common stock omitted.

Ritter Dental Mfg. Co., Inc.—Quar. div. on common stock reduced from 62½c. a share to 37½c. a share.

Riverside & Dan River Cotton Mills, Inc.—Semi-annual divs. on the pref. and common stocks omitted.

(Dwight P.) Robinson & Co., Inc.—Quar. div. of 1¾% omitted.

Royal Typewriter Co., Inc.—Semi-annual div. on common stock reduced from $1.50 to $1 a share.

Russell Motor Car Co.—Quar. div. on common stock decreased from $1.25 a share to 75c. a share.

Ruud Mfg. Co.—Quar. div. on common stock reduced from 65c. a share to 50c. a share.

Safety Car Heating & Lighting Co.—Quar. div. on capital stock reduced from 2% to 1% a share.

Scruggs-Vandervoort-Barney Dry Goods Co.—Semi-annual divs. of $3 a share on the 6% cumul. pref. and $3.50 on the 7% cumul. 2nd pref. stock omitted.

Second International Securities Corp.—Quar. div. on the class A common stock reduced from 25c. a share to 20c. a share.

(The) Shaler Co.—Quar. div. of 50c. a share on the $2 cumul. class A stock omitted.

Shareholders Corp., Seattle, Wash.—Quar. div. on common reduced from 10c. a share to 5c. a share.

Sinclair Consolidated Oil Corp.—Div. on common stock of 25c. a share omitted.

Skelly Oil Co.—Quar. div. of 1½% on the 6% cumul. pref. stock omitted.

Southern Ice Co.—Quar. div. of 1¾% on the 7% cumul. pref. stock, series A omitted.

Southland Royalty Co.—Quar. div. reduced from 15c. a sh. to 5c. a sh.

Sparta Foundry Co.—Quar. div. on common stock reduced from 75c. a share to 50c. a share.

St. Regis Paper Co.—Quar. div. on common stock reduced from 25c. a share to 15c. a share.

St. Lawrence Corp., Ltd.—Quar. divs. on the class A stock of 25c. a share of the St. Lawrence Corp., Ltd. (holding company), 75c. a share on the cumul. pref. stock of the St. Lawrence Paper Mills Co., Ltd., and 25c. a share on the common stock of the Brompton Pulp & Paper Co., Ltd., omitted.

St. Louis Bank Building & Equipment Co., St. Louis.—Quar. div. of 25c. a share omitted.

Standard Oil Co. of Kentucky.—Extra div. of 20c. a share on the common stock omitted.

Standard Safe Deposit Co.—Quar. div. on capital stock decreased from $2.50 a share to $2 a share.

Stern Bros., New York.—Quar. div. of $1 a share on the $4 cumul. class A pref. stock omitted.

(John B.) Stetson Co.—Div. on common stock omitted. A div. of $1.50 a share was paid on this issue on Jan. 15 last.

Surety Credit Co., Inc.—Semi-annual div. on common stock reduced from 40c. a share to 30c. a share.

Taggart Corp.—Quar. div. of 50c. a share on the $2 cumul. class A stock omitted.

Texas-Louisiana Power Co.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

(John R.) Thompson Co.—Quar. div. on common reduced from 50c. a share to 25c. a share.

Tide Water Oil Co.—Quar. div. on common stock reduced from 20c. a share to 15c. a share.

Timken Detroit Axle Co.—Quar. div. of 20c. a share on the common stock omitted.

Title Insurance Co. of Minnesota.—Quar. div. reduced from $1.50 a share to $1 a share.

Transamerica Corp.—Quar. div. reduced from 25c. a share to 10c. a share.

Troy Sunshade Co.—Quar. div. on the no par common stock reduced from 75c. a share to 50c. a share.

Truscon Steel Co.—Quar. div. on common stock reduced from 30c. a share to 15c. a share.

Twin City Rapid Transit Co.—Semi-annual div. of $2 a share on the common stock omitted.

Twin Disc Clutch Co.—Quar. div. on the no par common stock decreased from 75c. a share to 50c. a share.

Union Metal Mfg. Co.—Quar. div. on common stock reduced from 50c. a share to 37½c. a share.

Union Mfg. Co., New Britain, Conn.—Quar. div. on capital stock reduced from 37½c. a share to 25c. a share.

United Porto Rican Sugar Co.—Quar. div. of 87½c. a share on the cumulative participating convertible pref. stock omitted.

United Printers & Publishers, Inc.—Quar. div. of 50c.a share on the $2 cumulative convertible pref. stock omitted.

United Public Service Co.—Quar. divs. of $1.75 a share on the $7 cum. pref. stock and $1.50 a share on the $6 cum. pref. stock omitted.

United Securities, Ltd.—Dividend on common stock reduced from $2 a share to 50c. a share.

U. S. Industrial Alcohol Co.—Quar. div. of 50c. a share on the common stock omitted.

United States & British International Co., Ltd.—Quar. div. on the class "A" stock reduced from 12½c. a share to 10c. a share.

United States Lines, Inc.—Semi-annual div. of 50c. a share on the $1 cum. pref. stock, no par value, omitted.

United States Radiator Corp.—Quar. div. of $1.75 a share on the 7% cum. pref. stock omitted.

United Verde Extension Mining Co.—Quar. div. reduced from 50c. a share to 25c. a share.

Utah Copper Co.—Quar. div. on capital stock reduced from $2 a share to $1.50 a share.

Valley Mold & Iron Corp.—Quar. div. of $1.75 a share on the 7% cum. pref. stock omitted.
Warren Bros. Co.—Quar. div. on common reduced from 75c. a share to 50c. a share.
Washington Title Insurance Co., Seattle.—Quar. div. on common stock reduced from $1.50 a share to $1 a share.
Webster, Eisenlohr, Inc.—Quar. div. of 1¾% on the 7% cum. pref. stock omitted.
Wentworth Radio & Auto Supply Co., Ltd.—Quar. div. of 1¾% on the 6½% cum. conv. pref. stock omitted.
Werner (F.) & Co.—Quar. div. of 87½c. a share on common stock omitted.
Western Canada Flour Mills Co., Ltd.—Quar. div. of 35c. a share on the common stock omitted.
Western Electric Co., Inc.—Quar. div. on common reduced from $1 a share to 75c. a share.
Western Grain Co., Ltd.—Quar. div. of 1¾% on the 6½% cum. pref. stock omitted.
Western New York Securities Corp.—Quar. div. reduced from 25c. a share to 10c. a share.
Western Reserve Investing Corp.—Directors took no action on the quar. div. of $1.50 a share due on July 1 on the $6 cum. partic. prior pref. stock.
West Michigan Steel Foundry Co.—Quar. div. of 25c. a share on the no par common stock omitted.
West Point Mfg. Co.—Quar. div. reduced from $1.50 a share to $1 a share.
West Virginia Pulp & Paper Co.—Quar. div. on the no par common stock reduced from 50c. a share to 40c. a share.
Whitaker Paper Co.—Quar. div. of $1 a share on the common stock omitted.
(Alan) Wood Steel Co.—Quar. div. of 1¾% on the 7% cum. pref. stock omitted.
Youngstown (Ohio) Sheet & Tube Co.—Quar. div. on common stock reduced from $1 a share to 50c. a share.

THE COURSE OF THE STOCK MARKET DURING JUNE 1931.

The stock market completely reversed its course during June and staged one of the most spectacular and sensational advances in Stock Exchange history. It was President Hoover's proposal for a one-year suspension of intergovernmental debt payments, including German reparations, that caused prices to mount with almost unequalled rapidity and register advances in a way which has rarely been witnessed in the past. It was with the announcement of that proposal that the market began to rise by leaps and bounds. However, even in advance of that event, in the early days of the month, it was evident that the market had really changed its course, and that, indeed, the long antecedent decline had palpably been carried too far. On Monday, June 1, and Tuesday, June 2, there were further startling breaks in prices on top of the long continued previous decline extending back over many months. These further breaks on the first two days of the month were so violent that it almost seemed as if the bottom was about to fall completely out. The upturn came the very next day, Wednesday, June 3; it came, too, with great suddenness and apparently was wholly unexpected. In many cases prices at the opening on June 3 were several points higher than at the close on Tuesday, and during the day there were advances of several points more. As a few conspicuous instances New York Central showed a net gain for the day of 5¼ points; Union Pacific a gain of 7¾; Southern Pacific, 6¾; Western Union, 7¼; United States Steel, 5½; Norfolk & Western, 8; Ingersoll Rand, 9; Consolidated Gas of N. Y., 6¼; Allied Chemical & Dye, 8¼; American Can, 6⅜; American Tel. & Tel., 7½; Atchison Topeka & Santa Fe, 6¼; Rock Island, 6, and Auburn Auto, which always fluctuates widely and wildly, an advance for the day of no less than 42 points. This happened, too, at a time when July wheat in Chicago, as a result of the termination of Federal Farm Board control at the end of the previous month, touched 56⅝c., or the lowest level since 1896. Two main circumstances were mentioned as responsible for the sudden reversal at that time of the course of the market; the first was the fact that many banking institutions had fixed 20% as an adequate margin against collateral loans on stocks as compared with 25% previously and 30% or more in 1929. The influence of that circumstance was doubtless exaggerated; the real reason for the sudden great rise was no doubt that operators for a decline had overshot their mark and were now scared into covering on a very extensive scale. The second reason for the sharp rise was that the St. Louis-San Francisco RR. had definitely arranged for taking care of certain underlying bond issues due the 1st of July. This last unquestionably was responsible for the big recovery in the prices of all the different St. Louis-San Francisco issues, stocks and bonds.

The improvement inaugurated at that early period of the month may be said to have continued for another six or eight days. At the half-day session on Saturday, June 6, the market was rather weak, with declines of 2@3 points in most of the active specialties, which rather suggested the termination of the upswing in prices which had begun on June 3. On Monday, June 8, however, prices resumed their upward course. In the morning the market again encountered considerable selling pressure under the effects of which the previous Saturday's recession in prices was carried somewhat further; this was owing to the news from Chicago reporting numerous banking failures in the outlying districts of that city. A sharp rallying tendency soon developed, as a result of which not only were the early losses regained, but a generally higher level of prices established. On Tuesday, June 9, there was again some manifestation of weakness, due to the announcement of further bank failures in Chicago. Another adverse development on that day was the reduction from $4 per annum to $3 of the dividend on Western Electric stock, nearly the whole of which is owned by the American Tel. & Tel.; this sent the latter stock down about 5 points from its best price of the day, but the market quickly regained tone and Amer. Tel. & Tel. closed on that day at a net loss of only 3½ points. A number of other stocks kept it company, also showing net losses for the day. The losses, though, were not large, and a good number of shares actively dealt in recorded moderate advances for the day, following the sharp rise on June 3. On Wednesday, June 10, the action of the New York Central in maintaining its dividend at the lower rate declared during the previous quarter, instead of further reducing it, as had been feared would be the case, exerted a stimulating effect on the market generally. And, indeed, the railroad stocks showed a strong front throughout the whole of that week on the knowledge that the rail executives were planning an appeal the following week to the Inter-State Commerce Commission for an advance in rail rates. The next few days the market continued to display a good tone, with the course of prices generally, but irregularly, higher, though the steel stocks were laggards on account of the unfavorable status of the steel trade, and the oil stocks were also soft under the influence of the omission of the dividend on Sinclair Consolidated Oil. Then, however, the market for a time became reactionary, as indications of any revival in general trade were wholly lacking, while the steel industry continued to show further recessions in output. And then, also, the grain markets showed further decline to a new low level in a long series of years. Strangely enough, too, the railroad shares now became distinctly weak. The petition of the railroads to the Inter-State Commerce Commission for an advance in rates, instead of serving to stiffen the market for the railroad shares, appeared to have precisely the opposite effect. This was apparently due to the frank disclosure of their condition made by the railroads in citing the reasons why an increase in rates should be granted. To the public the conditions of the roads, as thus disclosed, appeared to be worse than had been generally supposed. In addition the Great Northern Railway and the Kansas City Southern reduced their dividends. At this time trading on the Stock Exchange was extremely light, transactions on Wednesday, June 17, dropping to below a million shares for the first time on any full five-hour day in nearly five years, or since Nov. 1 1926.

But on Saturday, June 20, a complete transformation in the state of the market again occurred. President Hoover's proposal for a one-year suspension of intergovernmental debt payments now became the governing factor. Intimations of what was contemplated were given in the statement issued late Friday evening, June 19, by President Hoover but which went no further than to say that since his return from the Central West he had been in conference with the leaders of both political parties, who happened to be in Washington, with respect to steps which the United States might take to assist in economic recovery both here and abroad, and directed particularly to strengthening the economic situation in Germany. This acted like wildfire in the half-day session on Saturday, June 20, the dealings being of unusual magnitude for a half-day session, notwithstanding that so many of the brokers had gone away over the week-end, and prices spurted up with great rapidity in all parts of the market. The advances in leading speculative issues ran all the way from 2¾ to 16¾ points, with U. S. Steel up 6 points, Union Pacific 10 points, Atchison 11 points and Auburn Auto 16¾ points. On Sunday morning, June 21 the daily papers published the President's full statement given out Saturday afternoon. This revealed the President's definite proposal of a complete suspension of all reparations and intergovernmental debt payments for a full year from July 1 1931. As a result, a wave of optimism spread all over the country, and the stock market on Monday, June 22, fairly boiled, with transactions running in excess of 4½ million shares, and with another sweep upward in prices extending all through the list, the rise being only second to that enjoyed the previous Saturday. On Tuesday, June 23, on realizing sales and intimations that the President's proposals might meet with French opposition, prices suffered a moderate reaction. On Wednesday, June 24, values swept upward again, on a wave of great enthusiasm, and trading was on such a scale that the day's transactions ran in excess of 5,000,000 shares. United States Steel common advanced to above par and gains for the day in the active specialties ran from 2 points up to 12 points, National Lead having the latter gain to its credit. Other contributing factors in the improvement, besides the proposal for a debt moratorium, acted as a further stimulus to the rise in prices on that day. The announcement of an increase of 45c. in the wholesale price of cigarettes, with indications of a corresponding advance in retail prices, served as a basis for bullish demonstrations in the case of the tobacco stocks, and the advance in the price of copper, due to a sudden heavy demand for the metal, served to propel those stocks upward, too, while maintenance of the existing dividend rates by Baltimore & Ohio and Westinghouse Elec. & Mfg. acted to strengthen the market generally. Then, also, the action of the Federal Radio Commission in upholding the Radio Corp.'s plea to be permitted to retain 1,400 of its licenses, gave a further upward impulse to the shares of the latter. Reactions

tendencies were in evidence on June 24, and on some of the preceding days, but prices were, on the whole, well maintained. The reaction was due in part to sales to realize profits, but also to news which seemed to indicate that the French Government was not likely to accede to the Hoover proposal in its essential respect, this feeling being emphasized by an overwhelming vote in favor of the French Government in its stand against the proposal in the Chamber of Deputies on June 27 by a vote of 386 to 189, and in the French Senate on June 30 by a vote of 197 to 5, one hundred Radical Socialists abstaining from the ballot to avoid the appearance of opposing the Government.

Dealings for the month were not of exceptional proportions, notwithstanding the great activity in the market in the closing week of the month. The aggregate of the sales on the New York Stock Exchange for the month of June was 38,643,847 shares as against 46,659,525 shares in May, and comparing with 76,953,250 shares in June 1930. On the New York Curb Exchange the sales for June 1931 were only 9,972,998 shares as against 28,128,750 shares in June 1930. The course of the market is well illustrated in the averages of 50 selected stocks as given by the New York "Times"—25 railroad shares and 25 industrial stocks. The average for the 25 railroad stocks stood at 60.15 at the close of May (May 29); it dropped to 55.33 June 2, then reached a high of 73.81 on June 27 and closed on June 30 at 70.41. The average for the 25 industrial stocks from a close at the end of May of 180.32, moved down to 169.17 June 2, rose to 215.76 June 27 and closed June 30 at 206.20. The combined average for the whole 50 stocks which stood at 120.23 at the end of May, reached a low of 112.25 on June 2 and a high of 144.78 on June 27 with the close June 30 at 138.30. In the case of many separate stocks the fluctuations covered a much wider range, though in other instances the fluctuations were encompassed within much narrowed limits. Taking first the railroad stocks Atchison after opening June 1 at 140 and dropping to 132¾ June 2, spurted up to 173¾ June 27, with the close June 30 at 166; Baltimore & Ohio from an opening price June 1 of 47¼, fell to 43½ June 2, then rose to 67¾ June 27, with the close June 30 at 61½; New York Central, opening at 75⅞, sold down to 71½ June 2, then advanced to 99 June 26 and closed June 30 at 92¼; Delaware & Hudson, opening at 116½, declined to 107½ June 3, rose to 136 June 26 and closed June 30 at 134; Southern Pacific opening at 72 June 1, touched 67¼ the same day, advanced to 88 June 27 and closed June 30 at 83; Union Pacific dropped from 143½ at the opening on June 1 to 137 on June 2, spurted up to 175¼ June 27 and closed June 30 at 168; Norfolk & Western after having dropped from 152 at the opening on June 1 to 139 June 2, jumped to 183 June 26, and was 171 at the close on June 30; Southern Railway, opening at 29, declined to 27 June 2, touched 41 June 26 and closed June 30 at 38¾; Rock Island com. opening at 24⅝, declined to 22½ June 3, advanced to 47 June 27 and closed June 30 at 43¾; Erie com., after declining from 15⅛ at the opening on June 1 to 13½ June 2, rose to 26⅞ June 26 and closed June 30 at 24½; Missouri Pacific from a low of 14 June 3 touched 30⅛ June 27, with the close June 30 at 27½; and St. Louis-San Francisco after selling down to 9 June 2 advanced to 22½ June 27, with the close June 30 at 19¾.

The industrial stocks and the public utilities, as well as the miscellaneous list of shares, passed through a similar course of fluctuations. Allied Chemical & Dye, after tumbling on June 1 from 105 to 102¾, moved up to 133¼ June 27, with the close June 30 at 128¾; American Can after falling on June 1 from 94⅝ to 92¼, rose to 114⅜ June 27, with the close June 30 at 109¾; Amer. & For. Pow. declined from 24 at the opening on June 1 to 21¼ June 3, then advanced to 38⅜ June 27, and was 34¼ at the close on June 30; U. S. Steel after touching 83⅛ June 2, swung up to 104¾ June 27, and closed June 30 at 100¾; Bethlehem Steel, after touching 38½ June 1, reached 54 June 27, and closed June 30 at 50⅞; Amer. Tel. & Tel. sold at a low of 156½ June 2 and at a high of 184¾ June 27, closing June 30 at 179½; Int. Tel. & Tel., after selling down from 24 at the opening on June 1 to 20⅝ June 2, touched a high of 36⅛ June 27, with the close June 30 at 33⅞; Amer. Smelt. & Ref., from a low of 24⅜ on June 3, rose to 40¾ June 27 and closed June 30 at 36⅞; Anaconda Copper, which touched 18¾ June 3, recorded a high of 32¾ June 26, and closed June 30 at 28⅞; Kennecott Copper, from a low of 14⅜ June 3, moved up to 25¾ June 25, and closed June 30 at 20½; Gen. Elec. fluctuated between 36 June 2 and 46¼ June 27, and closed June 30 at 43½; Gen. Motors advanced from 31⅛ June 2 to 40½ June 25, and closed June 30 at 38; Auburn Automobile, as has been its wont, moved within exceptionally wide extremes; with the price 155 at the opening on June 1, it sold down to 135 June 2, then jumped to 201 June 25, and closed June 30 at 181¼; Con. Gas of New York, from 83⅛ June 2, rose to 100⅜ June 27 and closed June 30 at 96½; J. I. Case, after declining from 65⅝ June 1 to 59½ June 3, advanced to 93¼ June 30, though closing at only 90 on that day; Amer. Wat. Wks. & Elec., after receding from 45¼ at the opening on June 1 to 40⅜ June 3, reached a high of 57 June 30, with the close on the latter day at 54¼; Fox Film "A", from a low 13½ June 2, sold up to 22⅞ June 27, with the close June 30 at 19⅝ ex dividend; Johns-Manville sold at 42⅛ June 1 and at 61 June 27, and closed June 30 at 58; Loews, Inc., from a low of 36⅛ June 2, advanced to 48¼ June 29, and closed June 30 at 45¼; North American moved between 56¾ June 3 and 73½ June 27, and closed June 30 at 70¾; Pub. Serv. of N. J. com. registered a low of 73⅛ June 2 and a high of 87⅝ June 26, and closed June 30 at 85; Radio Corp. of Amer. advanced from 12⅝ June 3 to 22¼ June 25, and closed June 30 at 19½; Stand. Oil of N. J., from a low of 30⅝ June 2, rose to 41¾ June 25 and closed June 30 at 38¾; Union Car. & Carbide advanced from 43½ June 2 to 55⅜ June 27 and closed June 30 at 52¾; Westingh. Elec. & Mfg. reached its low for the month at 54¼ June 18, and touched a high of 73 June 27, with the close June 30 at 68⅞.

It will be noticed that the low figure for the month in nearly all cases was recorded during the first three days, while the high point as a rule was reached on Saturday June 27; on Monday, June 29, and Tuesday, June 30, reactionary tendencies developed in the case of many stocks, owing to a feeling of uncertainty as to whether France was likely to assent to Mr. Hoover's moratorium except on terms calculated to detract from its efficiency. In the break in the opening days of the month the great majority of stocks tumbled to new low figures for the year. Actual count shows that 665 stocks recorded new low figures for the year at some time during the month of June, while only 56 stocks reached new high figures for the year notwithstanding the great rise in the market the latter part of June, which rise, though, after all, was merely a recovery of the heavy losses, and only part recovery at that, previously sustained during 1931. On the Curb Exchange 447 stocks touched new low figures for the year during June, and only 38 new highs.

A particularly gratifying feature was the fact that the bond market showed very striking recovery as well as the stock market. In many bonds the rise was as pronounced as in the case of the stock market. Some of these are now called second grade issues because of the shrinkage in earnings and profits suffered by the companies which put them out and the heavy depreciation which as a result occurred in their market values, but which only about two years ago would without dispute have been placed in the gilt-edged class. A few illustrations will suffice to show how the bond market kept pace with the stock market in the upward movement of both. St Louis-San Fran. cons. 4½s series "A" advanced from 40 June 2 to 60 June 27 and closed June 30 at 58; Missouri Pacific gen. 4s rose from 54 June 2 to 64¼ June 26, and closed on June 30 at 63; Erie refunding imp. 5s 1927 moved up from 65½ June 3 to 80 June 26 and closed June 30 at 79; Southern Railway gen. 4s series "A" rose from 75¼ June 3 to 82 June 25, which latter was also the closing price June 30; Kansas City Southern refunding imp. 5s 1950 rose from 83 June 3 to 94½ June 25 and closed June 30 at 92. A feature of the bond market was that foreign government issues shared in the upward movement. German International 5½s which had tumbled from 69¾ June 1 to 63 June 12, sold up to 77 June 26, though closing at 72¼ June 30. Recovery here, of course, was to be expected in view of President Hoover's relief measures for Germany, but other foreign issues also participated in the rise, including Australian and numerous Latin American issues. Argentine government 6s series "A" rose from 73⅛ June 1 to 90½ June 26, with the close June 30 at 86; New South Wales 5s of 1957 from 40½ June 1 to 62¼ June 30, with the close at 61½ and Brazilian external 8s from 49 June 3 to 81 June 26, with the close June 30 at 78. In the following we bring together in tabular form a more extended list of domestic and foreign bonds to indicate the trend of the bond market during June:

Railroad & Industrial Bonds—	Opening Price June 1 1931.	Range for June — Lowest.		Range for June — Highest.		Closing Price June30 1931.
Atch Topeka & Santa Fe gen 4s 1995	100½	98¾	June 25	101	June 15	99½
Atl Coast Line 1st cons 4s 1952	96⅝	95	June 4	97¼	June 9	f96¾
Balt & Ohio gen 4s series A 1948	97¾	97	June 2	99	June 7	98
Convertible 4½s 1960	87	86	June 2	91½	June 27	91⅜
Boston & Maine 1st 5s 1967	97¼	97⅛	June 1	99	June 13	98⅛
Central of Georgia 5s series C 1959	e73	73	June 30	73	June 30	73
Ches & Ohio ref & imp 4½s B 1995	101½	100⅛	June 1	102	June 11	f101⅜
Chic Corp conv 5s May 15 1947	90⅜	88¾	June 2	98¼	June 26	98
Chic Milw & St P gen 4s 1989	82¾	81	June 2	84⅛	June 23	83½
Chic Milw St P & Pac 5s ser A 1975	53	50	June 1	66⅛	June 26	64
Chic & No. West conv 4¾s ser. A 1949	66	65	June 3	79½	June 27	79
C C C & St L 4½s series E 1977	a96½	96¼	June 2	99¼	June 16	98
Ref & imp 5s of 1927 1967	72	65½	June 3	80	June 26	79
Ref & imp 5s of 1930 1975	71¼	66	June 3	80	June 26	78¾
Gt Nor gen 4½s series E 1977	97⅛	95⅜	June 3	97⅞	June 2	95¾
Ill Central C St L & No 5s A 1963	a90	86½	June 19	90	June 1	88
Kansas City South ref & imp 5s 1950	85	83	June 3	94½	June 25	92
Lehigh Valley (Pa) cons 4s 2003	85	83⅞	June 3	87½	June 15	87
Mo-Kans-Tex Ry cum adj 5s 1967	72	69½	June 3	81½	June 27	79¾
Missouri Pacific gen 4s 1975	57¼	54	June 2	64¼	June 26	63
N Y Chic & St L 4½s series C 1978	70¼	68	June 3	79	June 26	78¼
N Y N H & Hartf 1st & ref 4½s 1967	92½	91¼	June 2	d94⅛	June 23	94
N Y N H & Hartf 1st & ref 4½s 1967	92½	91¼	June 2	d94⅛	June 23	94
N Y Ont & Western ref 4s 1992	50⅜	48½	June 3	60	June 24	59
Pennsylvania RR deb g 4½s 1970	93¾	90¼	June 2	95⅞	June 15	94⅞
St L-San Fran gen 4s series A 1950	58½	50¼	June 2	69¼	June 22	68½
Con 4½s series A 1978	43¼	40	June 2	60	June 27	58
Southern Ry gen 4s series A 1956	76	75¼	June 3	82	June 25	82
Southern Pacific gold 4½s 1969	90½	88	June 2	95	June 19	93¼
Western Maryland 1st 4s 1952	77	75	June 6	78	June 29	77½
Alleghany Corp coll trust 5s 1944	59¾	57⅛	June 3	78	June 27	74⅝
Collateral & conv 5s 1949	59	51	June 3	75½	June 27	72¼
Amer & Foreign Pow deb 5s 2030	76¾	74	June 3	81	June 30	80½
Brooklyn Union Elev 1st 5s 1950	91	90¼	June 2	92¼	June 18	90¼
Central Steel 1st 8s 1941	a102½	101½	June 5	109⅜	June 13	109⅜
Dodge Brothers deb 6s 1940	85	84½	June 2	91	June 29	91
Gen Theatres Equip deb 6s 1940	29½	23	June 2	47¼	June 15	39⅜
Internat Paper 5s series A & B 1947	62½	62	June 2	72½	June 26	70
Internat T & T conv 4½s deb 1939	87	82¼	June 3	94¾	June 27	93¼
Liggett & Myers Tobacco 7s 1944	124	121¼	June 30	125	June 22	121¾
Paramount-Famous-Lasky 6s 1947	78	74	June 1	93	June 25	89

Railroad and Industrial Bonds. (Concluded.)		Opening Price June 1 1931.	Range for June				Closing Price June30 1931.
			Lowest.		Highest.		
Shubert Theatre 6s	1942	c91½	8½	June 2	14	June 19	12⅜
Skelly Oil deb 5½s	1939	45	41	June 4	55	June 27	55
Warner Bros Pictures 6s	1939	38½	34½	June 2	49	June 15	40
Foreign Bonds—							
Antioquia Dept 7s series A	1945	49	46	June 2	63⅛	June 29	62
Argentine Govt 6s series A	1957	73⅛	73⅛	June 1	90½	June 26	86
6s of June 1925	1959	73⅛	73⅛	June 1	90½	June 26	86
External 5½s	1962	b63	63	June 3	81⅛	June 26	76⅛
Australia 5s of 1925	1955	55¼	52½	June 2	71⅜	June 29	70
External loan 5s of 1927	1957	55	52	June 3	71½	June 27	69½
External 4½s of 1928	1956	50	48½	June 3	65¾	June 29	64
Berne, City 6s	1958	70	57	June 13	72	June 26	67
Bolivia Rep external 7s	1969	13¼	12½	June 1	23	June 26	22⅝
External 8s	1947	18	15	June 3	36	June 30	35½
Brazil external 8s	1941	50	49	June 3	81	June 26	78
6½s of 1927	1957	36½	32	June 4	58¾	June 26	54⅞
7s	1952	c99	99	June 2	100	June 23	h100
Brisbane City 5s	1957	b40	40	June 3	60	June 30	60
Sinking fund gold 5s	1958	c41	41	June 4	60	June 27	60
Chile Rep 6s	Sept 1961	60	53¼	June 19	65	June 26	61
External sinking fund 6s	1963	59	50⅛	June 20	64¼	June 26	60½
External sinking fund 6s	1960	59	52	June 19	64	June 26	60½
Colombia (Rep) 6s of 1928	Oct 1961	60¼	60	June 3	72	June 26	70½
Colombia Mtge Bank 7s of 1927	1947	a57	55	June 3	68½	June 29	62½
German Rep 7s	1949	99⅛	93⅜	June 13	100½	June 22	99¼
German International 5½s	1965	69¾	63	June 12	77	June 26	72¼
Minas Geraes (State) 6½s	1958	28	25½	June 1	44	June 26	42
New South Wales (State) 5s	1957	40¾	40½	June 1	62¾	June 30	61½
6s	1958	40	40	June 1	62	June 26	61½
Peru (Republic) 7s	1959	a31	25	June 2	39	June 26	f35
6s	1960	16⅝	16	June 2	26	June 26	25
Queensland State 7s	1941	70	70	June 1	87½	June 30	87½
External 6s	1947	a56	52½	June 2	74½	June 29	f64½
Rio de Janeiro City 8s	1946	48	44	June 3	64	June 30	64
Rio Grande do Sul (State) 8s	1946	41¼	41¼	June 1	75	June 24	f75
Uruguay (Republic) 8s	1946	75½	75½	June 1	93½	June 29	93

a June 2. *b* June 3. *c* June 4. *d* Cash sale. *e* June 30. *f* June 29. *h* June 23. *i* June 25.

Government Bonds.		First Sale June 1.	Range During June 1931.				Last Sale June 30.
			Lowest.		Highest.		
First Liberty Loan—							
3½s 1932-1947		102²⁰₃₂	102¹⁶₃₂	June 22	102²¹₃₂	June 2	102¹⁹₃₂
Conv 4s 1932-1947		102¹⁸₃₂	102	June 15	102¹⁶₃₂	June 1	d102
Conv 4¼s 1932-1947		103¹⁰₃₂	103³₃₂	June 23	103¹²₃₂	June 18	103¹⁰₃₂
Fourth Liberty Loan—							
4¼s of 1933-1938		104²²₃₂	104²²₃₂	June 29	105¹₃₂	June 15	104²⁴₃₂
Treasury 4¼s 1947-1952		113³⁰₃₂	113²₃₂	June 23	114³₃₂	June 2	b113⁴₃₂
Treasury 4s 1944-1954		109¹²₃₂	108²₃₂	June 25	109²⁰₃₂	June 12	108¹⁰₃₂
Treasury 3⅞s 1946-1956		107¹²₃₂	106⁴₃₂	June 23	107¹⁶₃₂	June 12	c106²₃₂
Treasury 3¾s 1943-1947		102²³₃₂	102²⁰₃₂	June 24	103⁸₃₂	June 18	103
Treasury 3¾s 1940-1943		102²⁰₃₂	102¹³₃₂	June 1	103⁴₃₂	June 11	102²⁵₃₂
Treasury 3¾s 1941-1943		102²⁰₃₂	102¹⁰₃₂	June 29	103⁴₃₂	June 12	102¹⁸₃₂
Treasury 3½s 1946-1949		a101¹⁴₃₂	100²₃₂	June 23	101¹⁷₃₂	June 17	101⁹₃₂

a June 15. *b* June 26. *c* June 25. *d* June 15.

VOLUME OF BUSINESS ON THE STOCK EXCHANGE.

Month of June—	1931.	1930.	1929.	1928.
Stock sales—No. of shares	58,643,847	76,593,250	69,546,040	63,886,110
Bonds sales (par value)—	$	$	$	$
Railroad and miscell.	166,455,700	153,092,000	173,605,000	165,820,200
State, munic. & foreign	83,521,500	60,494,000	49,730,000	67,406,500
United States Govt.	15,041,150	12,372,900	10,321,750	23,748,000
Total bond sales	265,018,350	225,958,900	233,656,750	256,974,700
Jan. 1 to June 30—				
Stock sales—No. of shares	331,993,460	492,668,710	537,866,310	415,666,003
Bond sales (par value)—	$	$	$	$
Railroad and miscell.	926,207,700	1,055,870,500	927,120,000	1,127,375,150
State, munic. & foreign	399,725,100	346,096,500	308,880,150	440,622,625
United States Govt.	88,214,200	59,942,900	64,251,800	101,042,750
Total bond sales	1,414,147,000	1,461,909,900	1,300,251,950	1,669,040,525

VOLUME OF BUSINESS ON THE CURB EXCHANGE.

Month of June—	1931.	1930.	1929.	1928.
Stock sales—No. of shares	9,972,998	28,128,750	44,837,500	15,720,930
Bond sales (par value)—	$	$	$	$
Domestic	84,200,000	62,952,000	26,212,000	61,248,000
Foreign Government	3,404,000	5,073,000	3,459,000	15,841,000
Foreign corporate	4,360,000	4,129,000	3,128,000	3,360,000
Total bond sales	91,964,000	72,154,000	32,799,000	80,449,000
Jan. 1 to June 30—				
Stock sales—No. of shares	64,994,233	145,256,665	211,215,629	95,059,695
Bond sales (par value)—	$	$	$	$
Domestic	475,076,000	374,062,000	249,851,500	455,930,000
Foreign Government	15,138,000	27,823,000	20,297,500	57,243,000
Foreign corporate	21,818,000	26,229,000	22,199,500	24,173,000
Total bond sales	512,032,000	428,114,000	292,348,500	537,346,000

THE MONEY MARKET DURING JUNE 1931.

There was no modification during June, the closing month of the half year, of the condition of extreme ease in the money market which has prevailed for so long. Nor were there any new developments during the month, after the very noteworthy occurrences of the previous month. As a matter of fact, when the rediscount rate of the Federal Reserve Bank of New York was marked down to 1½%, the lowest figure ever established by any central bank in the world, and the New York Reserve institution undertook to purchase bankers' acceptances on a discount basis of only 1 % per annum, there was little more that could be done in that quarter to accentuate the ease. However, whatever happenings there were during June were all such as must serve to accentuate the prevailing ease and to add to the congestion of loanable funds in the New York market and throughout the country. We might mention as one of these influences or happenings that the sale of the $821,116,000 of Treasury bonds for which payment had to be made June 15 created over $400,000,000 of Government deposits, as related in the earlier part of this article in discussing the Treasury financing of the month, against which no reserves need be kept, these Government deposits consisting very largely of what previously were private deposits held by the depositary institutions and against which reserves did have to be kept, and which were now suddenly converted into Government deposits, to remain in that form until the United States Treasury, in the ordinary course, draws them down and finally uses them up by calls for repayment of the amounts held. Then brokers' loans suffered further contraction, week by week, thereby diminishing the demand for accommodation on that account, until towards the very close of the month, when President Hoover's proposal for a suspension for one year of German reparations and also all other payments on intergovernmental account suddenly brought about a revival of Stock Exchange speculation. The acute crisis through which Germany passed and which led up to the action of President Hoover might, under ordinary circumstances, have found some reflection, some disturbance, in the New York money market, but, as it happened, the flight of foreign credit from Germany and of foreign and domestic capital, which was the cause of the German crisis, led to huge gold exports from Germany, large amounts of which found their way to London, some to Paris, and some also (perhaps far the greater part) to the United States. No inconsiderable amounts of the gold shipped came on direct shipments of the metal from Germany to New York, but the bulk of the whole accrued to the United States through the release of gold held by the New York Federal Reserve Bank for account of foreign banks, and technically termed "earmarked" gold. Not all of the gold released from earmark during the month and added to the domestic stock of the metal represented gold held for German account, rather the most of it apparently consisted of French gold under earmark in this country, but against which Berlin made actual shipments of the metal to Paris and perhaps to London, thereby saving ocean transportation costs. We give the details of the gold movement for the month in our review of sterling exchange further along in this article and mention the matter here only as showing that the German troubles served only to intensify the abnormal condition of ease which has so long existed at New York.

In these circumstances the story of the money market for the month of June is contained in the simple statement that substantially no changes in rates occurred in any branch or subdivision of the market. The call loan rate on the Stock Exchange remained unchanged throughout the month at 1½%, that having been the charge both for renewals and for new loans on each and every day of the month. As a matter of fact, the 1½% rate has ruled undeviatingly since May 13, when there was a return to that figure from the previous day's range of 1@1½%. Large amounts of offerings of call money overflowed nearly every day into the outside market, and there loans could be obtained nearly all the time, with only an occasional day of exception, at a concession of ¼%, or ½ of 1% from the Stock Exchange official rate. In other words, in the outside market the loaning rate nearly all the time was 1¼% per annum, and often only 1%.

Nor were there any changes of consequence in the time loan branch of the market for collateral loans. There was, however, just a little stiffening in time loan rates during the last 10 days of the month, evidenced either by the dropping of the inner figure of the range or the raising of the outside figure of such range. For instance, 30-day loans, which had been quoted at a range of 1@1¼%, were now quoted at the single figure of 1¼%; 60-day loans, which had been quoted at a range of 1@1¼%, were now quoted at 1¼@1½%; 90-day loans and loans for 120 days, which had been quoted at 1¼@1½%, were raised to 1¼@1¾%, while the range on loans for five and six months was raised from 1½@1¾% to 1¾@2%. But as all these time loan quotations were purely nominal, and virtually no business was being done in time loans, these changes were devoid of much significance. The business in time loans seemed to be confined almost entirely to an occasional 90-day loan, and practically every transaction was given special consideration with nearly always some concession from the quoted figures, which, as stated, were little better than nominal quotations.

DAILY RECORD OF TIME LOAN RATES.

June	Rates on Mixed Collateral.					
	30 Days.	60 Days.	90 Days.	4 Months.	5 Months.	6 Months.
1	1 @1¼	1¼@1½	1¼@1½	1¼@1½	1½@1¾	1¾@1¾
2	1 @1½	1¼@1½	1¼@1½	1¼@1½	1½@1¾	1½@1¾
3	1 @1½	1¼@1½	1¼@1½	1¼@1½	1½@1¾	1½@1¾
4	1 @1½	1¼@1½	1¼@1½	1¼@1½	1½@1¾	1½@1¾
5	1 @1½	1¼@1½	1¼@1½	1¼@1½	1½@1¾	1½@1¾
6			Saturday			
7			Sunday			
8	1 @1½	1¼@1½	1¼@1½	1¼@1½	1½@1¾	1½@1¾
9	1 @1½	1¼@1½	1¼@1½	1¼@1½	1½@1¾	1½@1¾
10	1 @1½	1¼@1½	1¼@1½	1¼@1½	1½@1¾	1½@1¾
11	1 @1½	1¼@1½	1¼@1½	1¼@1½	1½@1¾	1½@1¾
12	1 @1½	1¼@1½	1¼@1½	1¼@1½	1½@1¾	1½@1¾
13			Saturday			
14			Sunday			
15	1 @1½	1 @1¼	1¼@1½	1¼@1½	1½@1¾	1½@1¾
16	1 @1½	1 @1¼	1¼@1½	1¼@1½	1½@1¾	1½@1¾
17	1 @1½	1 @1¼	1¼@1½	1¼@1½	1½@1¾	1½@1¾
18	1 @1½	1 @1¼	1¼@1½	1¼@1½	1½@1¾	1½@1¾
19	1 @1½	1 @1¼	1¼@1½	1¼@1½	1½@1¾	1½@1¾
20			Saturday			
21			Sunday			
22	1¼	1¼@1½	1¼@1¾	1¼@1¾	1¼@2	1¾@2
23	1¼	1¼@1½	1¼@1¾	1¼@1¾	1¼@2	1¾@2
24	1¼	1¼@1½	1¼@1¾	1¼@1¾	1¼@2	1¾@2
25	1¼	1¼@1½	1¼@1¾	1¼@1¾	1¼@2	1¾@2
26	1¼	1¼@1½	1¼@1¾	1¼@1¾	1¼@2	1¾@2
27			Saturday			
28			Sunday			
29	1¼	1¼@1½	1¼@1¾	1¼@1¾	1¼@2	1¾@2
30	1¼	1¼@1½	1¼@1¾	1¼@1¾	1¼@2	1¾@2

Rates for commercial paper were also without much change during the month, and choice names of four to six months' maturity continued to rule at 2@2¼%, with the inside figure usually the prevailing figure, while names less well known commanded 2½@2¾%. Prime paper was at all times in excellent demand, but, as for some time previously, transactions were limited owing to the dearth of available supplies of paper of a satisfactory character. The New York Federal Reserve Bank, in its "Monthly Review," under date of July 1, in discussing the supply of paper, stated that whatever new paper came into dealers' hands as a result of commercial and industrial borrowing quickly found its way into the portfolios of investing banks—also that the volume of open market commercial paper outstanding declined slightly further during May, according to reports received by the Federal Reserve Bank from 20 dealers. At $305,000,000 on May 31, it is stated, outstandings were 44% smaller than a year ago.

The market for bankers' acceptances was wholly devoid of special features. Not a single change occurred in the open market rates for bankers' acceptances during the month, the quotations of the American Acceptance Council remaining throughout the month at 1% bid and ⅞ of 1% asked for 30-day, 60-day and 90-day bills; at 1⅛% bid and 1% asked for 120-day bills, and at 1⅜% bid and 1¼% asked for bills running 150 and 180 days. There appeared to be a good demand all through the month for prime bank acceptances, but it seemed to be confined to the shorter maturities, and the latter part of the month the supply of paper seemed to be quite plentiful and somewhat in excess of demand. However, the fact that the Reserve Bank continued to maintain its buying rate for acceptances at only 1% per annum, and yet the Reserve banks were unable to add to their holdings of acceptances, but rather suffered a decrease in the amount held from $134,155,000 June 3 to $103,341,000 July 1 clearly goes to show that the volume of acceptances at no time was in oversupply. According to the report of the American Acceptance Council, released June 18, and covering the results of its survey for the month of May, the volume of bankers' acceptances outstanding at the end of May was only $9,506,275 less than at the end of April and was $30,308,545 in excess of the amount at the end of May of the previous year. In other words, the total stood at $1,412,515,000 May 29 1931 as against $1,422,021,675 on April 30 1931, but comparing with $1,382,206,855 on May 31 1930. The "Monthly Review" of the New York Federal Reserve Agent, in discussing the bill market for the month, had the following to say:

"During the first part of June the discount market was moderately active, but as dealers' purchases were somewhat in excess of their sales, the dealers' portfolios of bankers' bills rose considerably further to the highest figure since last autumn. Around the middle of the month investment demand for bills was stimulated to some extent by the efforts of New York banks to employ a portion of the funds which accumulated in this market at that time, and dealers' sales consequently were in much larger volume than their purchases, with a resultant market decline in their portfolios. In the latter part of the month, however, the volume of the investment demand for bills was affected somewhat by a decrease in foreign buying, and the discount houses' holdings of bills tended to rise again, although remaining well below the level reached early in June. With large excess reserves in the possession of the New York banks during much of the month, few bills were offered to the Federal Reserve Bank of New York, and the total bill holdings of the Reserve Banks tended downward after the first week of June."

PRIME BANKERS' ACCEPTANCES.

June 1931.	Call Loans Secured by Accept'ces	30 Days. Bid & Ask	60 Days. Bid & Ask	90 Days. Bid & Ask	120 Days. Bid & Ask	150 Days. Bid & Ask	180 Days. Bid & Ask
1	----------	1 - ⅞	1 - ⅞	1 - ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
2	----------	1 - ⅞	1 - ⅞	1 - ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
3	----------	1 - ⅞	1 - ⅞	1 - ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
4	----------	1 - ⅞	1 - ⅞	1 - ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
5	----------	1 - ⅞	1 - ⅞	1 - ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
6				Saturday Sunday			
7							
8	----------	1 - ⅞	1 - ⅞	1 - ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
9	----------	1 - ⅞	1 - ⅞	1 - ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
10	----------	1 - ⅞	1 - ⅞	1 - ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
11	----------	1 - ⅞	1 - ⅞	1 - ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
12	----------	1 - ⅞	1 - ⅞	1 - ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
13				Saturday Sunday			
14							
15	----------	1 - ⅞	1 - ⅞	1 - ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
16	----------	1 - ⅞	1 - ⅞	1 - ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
17	----------	1 - ⅞	1 - ⅞	1 - ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
18	----------	1 - ⅞	1 - ⅞	1 - ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
19	----------	1 - ⅞	1 - ⅞	1 - ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
20				Saturday Sunday			
21							
22	----------	1 - ⅞	1 - ⅞	1 - ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
23	----------	1 - ⅞	1 - ⅞	1 - ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
24	----------	1 - ⅞	1 - ⅞	1 - ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
25	----------	1 - ⅞	1 - ⅞	1 - ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
26	----------	1 - ⅞	1 - ⅞	1 - ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
27				Saturday Sunday			
28							
29	----------	1 - ⅞	1 - ⅞	1 - ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
30	----------	1 - ⅞	1 - ⅞	1 - ⅞	1⅛-1	1⅜-1¼	1⅜-1¼

There were no changes whatever during June in the rediscount rates of any of the Federal Reserve Banks, this being quite in contrast with the numerous changes which occurred during May.

RATES FOR MONEY AT NEW YORK.

Week Ended—	June 6.	June 13.	June 20.	June 27.
Call loans on Stock Exchange—				
Range for week (mixed industrial collat.)	1½-1½	1½-1½	1½-1½	1½-1½
Week's average (mixed & industrial collat.)	1½	1½	1½	1½
Time loans (mixed & industrial collateral)—				
Thirty days	1 -1¼	1 -1¼	1 -1¼	1¼
Sixty days	1¼-1½	1¼-1½	1 -1¼	1 1¼
Ninety days	1¼-1½	1¼-1½	1¼-1½	1¼-1¾
Four months	1¼-1½	1¼-1½	1¼-1½	1¼-1¾
Five months	1½-1¾	1½-1¾	1½-1¾	1¾-2
Six months	1½-1¾	1½-1¾	1½-1¾	1¾-2
Commercial paper—				
Double and single names—				
Prime 4 to 5 months	2 -2¼	2 -2¼	2 -2¼	2 -2¼
Good 4 to 6 months	2½-2¾	2½-2¾	2½-2¾	2½-2¾

THE RETURNS OF THE FEDERAL RESERVE AND MEMBER BANKS—BROKERS' LOANS.

The record of brokers' loans, as shown by the weekly statements of the reporting member banks in the New York Federal Reserve district, continued to be one of decline until in the last week of the month, when activity on the Stock Exchange increased as a result of President Hoover's move to secure relief for Germany by his proposal to suspend for a year German reparations payments and also intergovernmental payments of all kinds. The total of these loans had been reduced from $1,849,000,000 April 15, week by week, to $1,574,000,000 May 27, and during June was further reduced to $1,406,000,000 June 24, making a contraction for the 10 weeks of $443,000,000. The statement for July 1, however, with speculation once more active on the Stock Exchange, showed the total increased again to $1,479,000,000. The Stock Exchange statement, which is only compiled monthly and covers the even month of June, and which must be supposed to reflect the presence of the some condition, namely, a tendency to continued contraction the early part of the month, with a tendency to expansion the latter part of the month, shows a decrease for the month of $43,358,728, the total of the borrowing by Stock Exchange members June 30 being reported at $1,391,324,922, which compares with $1,434,683,650 on May 29, $1,651,128,124 April 30, and $1,908,810,494 on March 31. It should be remembered that at $1,434,683,650 May 29 the amount of the Stock Exchange borrowing was smaller than at any previous date back to the time when the Stock Exchange first began compiling the figures, which was in January 1926.

As to the condition statements of the Federal Reserve banks, the main feature here during June was the tendency to let Federal Reserve credit expand, and this notwithstanding the holdings of bankers' acceptances purchased in the open market continued to undergo contraction even though the Federal Reserve banks continued ready to buy acceptances at the abnormally low rate of 1%. The total of these acceptances, after increasing from $124,501,000 May 27 to $134,155,000 June 3, steadily declined thereafter and July 1 was down to $103,341,000. On the other hand, the discount holdings of the 12 Reserve institutions, representing direct borrowing by the member banks, increased week by week, except the last week and as against $152,852,000 May 27, increased to $197,678,000 June 24, and then dropped to $150,200,000 July 1. At the same time, the Federal Reserve authorities, after having kept their holdings of United States Government securities pretty even at a figure somewhat below $600,000,000, suddenly made new purchases to amount of nearly $66,000,000. As a result, the amount of these United States securities held, as against $598,368,000 May 27, stood at $618,503,000 June 24 and at $663,399,000 July 1. The result altogether was that total bill and security holdings, which May 27 had stood at $876,489,000, was $947,334,000 June 24 and $927,541,000 July 1. The volume of Federal Reserve notes, which had been steadily expanding for a long time, underwent further expansion during June, the total outstanding rising from $1,551,808,000 May 27 to $1,674,189,000 June 24, and to $1,738,396,000 July 1. Of course the amount of gold reserves also increased as a result of the large gold importations, but why the Reserve authorities should want to acquire such a large additional amount of gold through the issuance of Reserve notes in exchange for the same instead of allowing the gold to go into circulation in the shape of gold certificates was not altogether clear. The gold holdings of the 12 Federal Reserve banks increased from $3,259,273,000 May 27 to $3,382,589,000 June 24 and to $3,412,041,000 July 1. At the latter figure comparison is with $2,993,409,000 a year before on July 2 1930. The amount of Federal Reserve notes in circulation at $1,738,396,000 July 1 1931 compares with $1,432,252,000 July 2 1930.

COURSE OF STERLING EXCHANGE DURING JUNE.

The market for sterling exchange and, indeed, all the foreign exchanges, during June was completely under the domination of the financial crisis in Germany, which led to a flight of foreign credit from the German Reich on an unexampled scale, leading to huge withdrawals of the metal from the Bank of Germany—this flight of capital being on an even greater scale than that which followed the unexpected results of the German elections the previous September. The collapse of the German mark disorganized all the foreign exchanges, and operated to the advantage of all the financial centers where the capital withdrawn from Germany found lodgment or to which it returned—to the centers whence it originally came. London received large amounts

of the gold expelled from Germany, and the centers of all the countries that remained neutral during the late war, such as Holland, Switzerland and the Scandinavian countries, received benefits from this flight of capital from Germany, largely foreign but some of it also German domestic capital, albeit benefits which, considering their source and the menace they involved to Germany were far from being entirely welcome. In the three weeks from the close of May to June 23 the Bank of Germany suffered a diminution of its gold holdings in the prodigious sum of 979,100,000 marks and lost 93,600,000 marks more in foreign exchange, the total loss thus having been 1,072,700,000 marks, or about $268,175,000. It was this critical situation and the dire consequences threatened, not only to Germany but to the whole world, that induced President Hoover to intervene for the salvation of Germany. The news of this action had the immediate effect of arresting the flight of capital from Germany and also of checking, to a great extent, the further outflow of gold from Germany, and the Bank of Germany in its return for the final quarter of June showed an increase in its gold holdings of 9,222,000 marks and in addition showed a gain of 206,980,000 marks in its foreign exchange holdings, the two together making 216,902,000 marks. The German outlook was further improved with the announcement which came when President Hoover was engaged in getting the other governments concerned to agree to his proposals for a one-year suspension of debt payments, that a credit for $100,000,000 had been arranged in favor of the Bank of Genmany to enable it to tide over its heavy first of July payments by the Bank of England, the Bank of France, our Federal Reserve System, and the Bank for International Settlements (our Federal Reserve banks carrying a participation up to a total of $25,000,000). The extending of relief to Austria, where the situation has been hardly less serious than in Germany as the result of the embarrassment the previous month of the Kreditanstalt fur Handel und Gewerbe, the biggest private bank in Austria, was also highly beneficial. As far as the United States is concerned the effect of the German troubles was seen mainly in the release of earmarked gold held by the Federal Reserve Bank of New York for foreign account. These releases were continuous all through the month, the gold thus released swelling our domestic stocks of the metal. These releases were at first supposed to be gold held here for account of the Bank of Germany, but the releases finally assumed such dimensions that it became evident they could not be consisting of German holdings alone. On Monday, June 15, the New York Reserve Bank reported a decrease in the amount of earmarked gold in the large sum of $41,680,000, though a late transaction on that day served to reduce the decrease for the day by $10,000,000. All of which made it certain that other earmarked gold (presumably mainly on French account) was being released here for the benefit of Germany. The supposition was that through some triangular arrangement foreign gold held here was being made available for Germany, either to expedite the movement or to save freight charges in moving the metal across the ocean. In its "Monthly Review" the Federal Reserve Bank of New York reports the amount of gold released from earmark during the month of June at $92,000,000, besides which $26,000,000 gold came here directly from Germany.

The position of the Bank of England was greatly improved as a result of the gold which it obtained from Germany and what it bought in the open market at London. The Federal Reserve Bank of New York estimates that the Bank of England increased its gold holdings during June by about $60,000,000, chiefly through the acquisition of some $40,000,000 from Germany and by the purchase of South African gold offered in the open market in London. It also said that a shipment of $4,800,000 was received by Germany from Russia. In its return for the week ending June 3 the Bank of England showed a gain of £856,051 gold; in the week ending June 10 a further gain of £3,353,445; in the week ending June 17 a still further gain of £5,699,280; in the week ending June 24 another gain of £2,026,783, and in the week ending July 1 £407,522 more. June is the season of normal stress for sterling exchange, and the present year the demand for sterling to meet tourist requirements has been quite good thus far. However, the fluctuations in sterling exchange during the month were again within narrow limits, and the rate for cable transfers on London on June 30 was not materially different from that at the beginning of the month. In other words, the range for cable transfers June 30 was 4.86 5/16@4.86⅜ against 4.86½@4.86 21/32, the range on June 1. Canadian exchange continued at a discount all through the month, and this resulted in further shipments of the metal from the Dominion to the United States in very substantial sums. Some more gold also came to this country from South America, while on the Pacific Coast additional importations of the metal from China and Japan occurred. The Federal Reserve Bank of New York summarizes the gold movement for the month as follows:

"Of particular interest in the unusually heavy gold movements during June were the receipt late in the month of $26,000,000 of gold from Germany, the first direct shipment from that country since May 1929, and shipments of $17,750,000 from Canada, the first since January 1931. In addition, $4,900,000 of gold was received from Argentina, $2,000,000 from Peru, and $2,500,000 from Cuba. At San Francisco, $6,300,000 arrived from China and $400,000 from Japan. The largest gain to the country's gold stock during the month, however, resulted from a net decrease of $92,000,000 in gold held under earmark for foreign account, including $2,000,000 released by the Boston Reserve Bank. A preliminary estimate indicates a net gain to the United States monetary gold stock of $153,000,000 during June, and of $357,000,000 for the first six months of the year. This compares with a gain of $251,000,000 in the first half of 1930, and of $309,000,000 in the whole of last year."

THE CONTINENTAL AND OTHER FOREIGN EXCHANGES.

In the exchanges on the Continent of Europe, the feature above all other features was, of course, the complete collapse of the German mark, indicative of the great crisis through which the German Republic was passing. There had been a sharp decline in the mark the latter part of May, but this was due to the financial difficulties in which Austria was involved, owing to the embarrassment of the Kreditanstalt, the largest private bank in Austria, and the close relationship existing between Germany and Austria. It now appeared that Germany was having troubles of her own as a result of which a flight of capital from Germany was taking place on a gigantic scale. The Bank of Germany, to meet the demands upon it and to prevent a complete collapse of the mark, was obliged to furnish enormous amounts of gold for export. The extent of these exports of the metal has been indicated above in our remarks concerning the course of sterling exchange, where also reference has been made to the complete change in the situation which came with the definite announcement on June 20 that President Hoover was engaged in a move for the relief of German finances by a proposal for the suspension for a year of German reparations and other intergovernmental debt payments. The other measures of relief undertaken, such as the international credit in favor of the Bank of Germany for $100,000,000 extended by the Bank of England, the Bank of France, the Federal Reserve System (the latter up to a total of $25,000,000), and the Bank for International Settlements have also been outlined further above, as likewise the action of the Bank of England in extending a credit for 150,000,000 schillings ($21,000,000) to Austria when the Bank of France had refused a loan to that country except on conditions which to Austria seemed humiliating. It will be recalled that at the close of May the Bank for International Settlements, along with 10 Central banks, agreed to put 100,000,000 schillings credit at the disposal of the Austrian bank.

But both the Bank of Germany and the National Bank of Austria resorted to other measures in order to check the drain upon the gold reserves of the two institutions. On Saturday, June 13, the Bank of Germany, owing to the heavy drain on its gold holdings, advanced its discount rate at one operation from 5% to 7%, effective on Monday, June 15. On this last mentioned day the National Bank of Austria, which on June 6 had raised its rate from 5% to 6%, further advanced to 7½%. At the same time the National Bank of Hungary moved up its rate from 5½% to 7%. Earlier in the month, that is, on June 4, before the German crisis had reached its acute stage, the National Bank of Bulgaria reduced its rate of discount ½ of 1%, still leaving it, however, at 8½%. On June 29 the National Bank of Yugoslavia raised its rate from 5½% to 6½%. The lower rate had been in effect since May 28 1930. The latter part of June, as a result of the various relief measures and the proposal of President Hoover, the German mark rapidly regained value. During May cable transfers on Berlin dropped suddenly, presumably as a result of the Austrian troubles, on May 26 from 23.81c. to 23.74⅝c., and later in the month the rate dropped even lower, that is, to 23.74½c., with the range on the closing business day of the month 23.74½@23.75¼c. The first two or three days of June German cable transfers ruled at about the closing figures of May. But by degrees the situation became exceedingly critical, and on both June 11 and June 12 cable transfers on Berlin sold as low as 23.70½c. In the recovery which subsequently ensued the mark got up to 23.76¼ June 22. Towards the close of the month, as doubts arose regarding obtaining the consent of France to Mr. Hoover's proposal, the mark again tapered off somewhat, with the range June 30 at 23.73½@23.73¾. There were no great changes in the rate of exchange on Vienna, and, indeed, transactions in the Austrian schilling are always very light. As against 14.06¼@14.07 on June 1, cable transfers on Vienna on June 17 sold down to 14.04@14.06, with the close June 30 at 14.06. The changes in the gold holdings of the Bank of Germany have already been noted. The note circulation of the Bank of Germany, after following the usual course of showing contraction the first three-quarters of the month, namely, 219,827,000 marks decrease the first week, 190,640,000 marks the second quarter, and 162,630,000 marks the third quarter, also followed the usual course in showing a large expansion in the final quarter of the month, but

his time the increase reached the large sum of 568,705,000 marks.

The Austrian situation, as already stated, became greatly improved at the very beginning of the month by the action of the central banks of Europe, through the Bank for International Settlements, in arranging a credit in favor of the Austrian National Bank. Advices from Vienna then stated that the Austrian National Council had voted to guarantee foreign credits and reorganize the Kreditanstalt. Later in the month further improvement occurred as a result of the action of the Bank of England in agreeing to advance a credit of 150,000,000 schillings. The French franc did not show any very important fluctuation, though on the whole the tendency was towards fractionally lower figures, and on Tuesday, June 30, cable transfers on Paris were 3.91 7/16 against 3.91 31/32@3.92 1/16 on June 1. The Bank of France showed an increase in its gold holdings of 299,234,880 francs in the week ending June 6, of 205,199,796 francs increase in the week ending June 13, of 386,764,587 francs increase in the week ending June 20, but a decrease of 99,636,380 francs in the week ending June 27. The Italian lira also was devoid of any wide fluctuations, and cable transfers on Italy were 5.23½@5.23 9/16 June 30 against 5.23 5/16@5.23 9/16 on June 1.

Legal stabilization of Jugoslavia's currency became effective on June 28 1931, according to a new law of May 11, signed by the King. Its value is fixed at $0.01761 (26.5 milligrams of pure gold to 100 dinars), at which figure it has been practically stable since the latter part of 1925, according to Commercial Attache Emil Kekich at Belgrade, in a report to the Department of Commerce. Under date of June 9 the Department also had the following to say:

For this stabilization operation a part of the loan recently obtained from a foreign banking group, comprising French, Swiss, Czechoslovak, Swedish and Dutch banks, will be utilized. This loan totaled 1,025,000,000 French francs ($40,180,000) and was secured under an agreement signed at Paris on May 8 1931.

The note issue privilege is vested in the National Bank and the restrictions on the export of capital are abolished. The legal reserve requirement against outstanding notes and other demand obligations is fixed at 35% gold and stable foreign currencies (25% gold within the country or deposited abroad and 10% foreign currencies). The total cover for notes in circulation and demand obligations is expected to approximate 50%, or 3,000,000,000 dinars. Subsidiary coinage is limited under the present law to 650,000,000 dinars. Heretofore the National Bank covered notes in circulation to the extent of 35% in gold, silver, and foreign currencies; but no cover was obligatory for other demand obligations, which often ranged as high as 1,500,000,000 dinars.

As was to be expected, exchange on the countries of Europe which were neutral during the World War were dominated largely by the course of the German mark. As capital took flight from Germany it naturally found lodgment in the neighboring countries, like Switzerland and Holland, and also at the Scandinavian centers. The result was that exchange rates on all these points advanced as the mark continued its downward course, and tapered off again as the mark improved in value. The first few days of June, before the German situation became really acute, exchange rates on the neutral points showed a declining tendency, but when the German situation really became critical and the flight of the mark assumed huge dimensions, the course of exchange on most of the neutral centers moved sharply upward, only to react again as the German situation improved and, in the case of Swiss francs, tumbling even lower than when rates were sent upward by the unfortunate developments in Germany. Thus cable transfers on Switzerland declined from 19.40 June 1 to 19.39 June 5, then advanced to 19.42½ June 18, from which figure, however, there was a drop to 19.33¼ June 29, with the range June 30 19.35½@19.38. Cable transfers on Amsterdam sold down from 40.25½ June 1 to 40.22¼ June 4, and then got as high as 40.27 June 16, thereafter declining to 40.23 June 29, with the close June 30 at 40.23½@40.24. The Scandinavian exchanges also moved up and down in closely similar fashion. The Norwegian crown on cable transfers, as against 26.79½ June 2, sold down to 26.77¼ June 12, but was as high as 26.80 on June 23, with the close June 30 at 26.78, the same as on the opening day. The Swedish crown, as against 26.82 on June 2, touched a low of 26.79 on June 13, 14 and 15, but thereafter advanced to 26.82½ June 23, with the close June 30 at 26.81½. The Danish crown, as against 26.79½ June 2, touched a low of 26.77½ on June 12, and on several succeeding days, but registered a high of 26.79½ June 23, with the rate June 30 at 26.78. The Spanish peseta fluctuated widely, as was to be expected: Cable transfers on Spain moved up from 8.40@9.06 June 1 to 10.12 June 15, then fell back to 9.38 June 27, with an upward reaction again the last two days of the month, on the news of the Republican successes at the elections on Sunday, June 28; the close June 30 was at 9.74@9.83. Accounts regarding the financial operations of the Provisional Government of Spain were more or less conflicting all through the month, but what apparently happened was that a $30,000,000 credit to Spain was granted by the Bank of France on agreement that the Bank of Spain would ship the equivalent amount of gold to France. Besides this, a credit for $11,730,000 previously granted by the Bank for International Settlements was extended when due by the Bank of France.

From Lisbon, Portugal, June 1, Associated Press advices reported that the Minister of Finance of that country had issued a decree ordering the stabilization of the Portuguese escudo at 110 to the pound sterling (about 4 2/5c.), effective July 1. It was stated that from that time on notes of the Bank of Portugal would be convertible in gold. All notes of 2½, 5 and 10 escudo denomination would be withdrawn and superseded by silver coins of the same value. The Department of Commerce at Washington reported that stabilization of the escudo, Portugal's national unit of currency on a gold basis of approximately $0.0442, would terminate a long period of exchange uncertainty in that country and provide a definite advantage to Portuguese trade.

Exchange on South America was marked by decided improvement in the value of the Argentine peso. Cable transfers on Argentina, June 30, were 32.00@32.05 against 30.20@30.45 June 1. The Brazilian paper milreis also showed appreciation in value, though part of this was lost again before the end of the month. Cable transfers on Brazil rose from 6.80@6.85 June 1 to 7.95@8.00 June 11, with the range June 30 7.70@7.75. Argentina continued to make large shipments of gold to New York and to London, and grain shipments from Argentina were on a large scale, though at low prices, and the two factors combined undoubtedly served to improve exchange rates. In the case of Brazil the burden of heavy interest payments on foreign loans appeared to have been temporarily lightened by the announcement which came from the office of the American bankers, namely, Speyer & Co. and J. Henry Schoder Banking Corp., that they were authorized by Dr. Marcos de Souza Dantaz, Secretary of Finance and of the Treasury of the State of San Paulo, to say that, owing to temporary exchange difficulty, the Government of the State of San Paulo had requested its bankers, in order to meet the next payments of interest and amortizations, to utilize temporarily the service reserve funds set aside and held by them applicable for such a contingency. The bankers, accordingly, gave notice that the coupons maturing July 1 on the bonds for which the service was provided would be paid at the office of the bankers as usual.

In exchange on the Far East the feature was the recovery in the price of silver. Silver in London moved up quite steadily from 12⅛d. per ounce on May 29 to 13 13/16d. June 27, with the close June 30 at 13½d. This occurred notwithstanding that the political situation in China continued quite disturbed, owing to the new rebellion against the National Government at Nanking. The tael on Shanghai for checks was 32⅛@32 11/16 June 30 against 28 13/16@29 June 1, and the dollar on Hongkong for checks was 25½@25⅞ June 30 against 23¼@23 7/16 June 1. The Yokohama gold yen ruled very steady, with the rate June 30 49.35@49½ against 49.36@49½ June 1.

RATES OF EXCHANGE ON LONDON IN POUNDS STERLING.

June	Bankers' Bills. Sight.	Cable Transfers.	Commercial Bills. Sight.	Sixty Day.	Ninety Day.	Documents for Payment Sixty-Days.	Seven-Day Grain.
1	4.86¼ @4.86⅜	4.86⅜ @4.86½	4.86 @4.86⅛	4.83½ @4.84	4.82¼ @4.83⅛	4.83 @4.84⅛	4.86⅛
2	4.86⅜ @4.86⅝	4.86½ @4.86⅝	4.86⅛ @4.86⅜	4.83½ @4.84⅛	4.82¼ @4.83⅜	4.83 @4.84⅛	4.86⅛
3	4.86⅛ @4.86⅜	4.86⅜ @4.86½	4.86 @4.86⅛	4.83½ @4.84⅛	4.82¼ @4.83⅜	4.83 @4.84⅛	4.86⅛
4	4.86⅜ @4.86⅝	4.86½ @4.86⅝	4.86⅛ @4.86⅜	4.83½ @4.84⅛	4.82¼ @4.83⅜	4.83 @4.84⅛	4.86⅛
5	4.86⅜ @4.86⅝	4.86½ @4.86⅝	4.86⅛ @4.86⅜	4.83½ @4.84⅛	4.82¼ @4.83⅜	4.83 @4.84⅛	4.86⅛
6	4.86⅛ @4.86⅜	4.86⅜ @4.86½	4.86 @4.86⅛	4.83½ @4.84⅛	4.82¼ @4.83⅜	4.83 @4.84⅛	4.86
7	SUNDAY						
8	4.86¼ @4.86⅜	4.86½ @4.86⅝	4.86⅛ @4.86⅜	4.83½ @4.84⅛	4.82¼ @4.83⅜	4.83 @4.84⅛	4.85⅝
9	4.86⅜ @4.86⅝	4.86½ @4.86⅝	4.86⅛ @4.86⅜	4.83½ @4.84⅛	4.82¼ @4.83⅜	4.83 @4.84⅛	4.85⅝
10	4.86¼ @4.86⅜	4.86½ @4.86⅝	4.86 @4.86⅛	4.83½ @4.84⅛	4.82¼ @4.83⅜	4.83 @4.84⅛	4.85⅝
11	4.86⅛ @4.86⅜	4.86⅜ @4.86½	4.86 @4.86⅛	4.83½ @4.84⅛	4.82¼ @4.83⅜	4.83 @4.84⅛	4.85⅝
12	4.86⅛ @4.86⅜	4.86⅜ @4.86½	4.85⅞ @4.86⅛	4.83½ @4.84⅛	4.82¼ @4.83⅜	4.83 @4.84⅛	4.85⅝
13	4.86⅛ @4.86⅜	4.86⅜ @4.86½	4.85⅞ @4.86⅛	4.83½ @4.84⅛	4.82¼ @4.83⅜	4.83 @4.84⅛	4.85⅝
14	SUNDAY						
15	4.86⅛ @4.86⅜	4.86⅜ @4.86½	4.85⅞ @4.86⅛	4.83½ @4.84⅛	4.82¼ @4.83⅜	4.83 @4.84⅛	4.85⅝
16	4.86⅛ @4.86⅜	4.86⅜ @4.86½	4.85⅞ @4.86⅛	4.83½ @4.84⅛	4.82¼ @4.83⅜	4.83 @4.84⅛	4.85⅝
17	4.86⅛ @4.86⅜	4.86⅜ @4.86½	4.85⅞ @4.86⅛	4.83½ @4.84⅛	4.82¼ @4.83⅜	4.83 @4.84⅛	4.85⅝
18	4.86⅛ @4.86⅜	4.86⅜ @4.86½	4.85⅞ @4.86⅛	4.83½ @4.84⅛	4.82¼ @4.83⅜	4.83 @4.84⅛	4.85⅝
19	4.86⅛ @4.86⅜	4.86⅜ @4.86½	4.85⅞ @4.86⅛	4.83½ @4.84⅛	4.82¼ @4.83⅜	4.83 @4.84⅛	4.85⅝
20	4.86⅛ @4.86⅜	4.86⅜ @4.86½	4.85⅞ @4.86⅛	4.83½ @4.84⅛	4.82¼ @4.83⅜	4.83 @4.84⅛	4.85⅝
21	HOLIDAY						
22	4.86⅛ @4.86⅜	4.86⅜ @4.86½	4.85⅞ @4.86⅛	4.83½ @4.84⅛	4.82¼ @4.83⅜	4.83 @4.84⅛	4.85⅝
23	4.86⅛ @4.86⅜	4.85⅝ @4.86⅜	4.85⅝ @4.86⅛	4.83½ @4.84⅛	4.82¼ @4.83⅜	4.83 @4.84⅛	4.85⅝
24	4.86⅛ @4.86⅜	4.85⅝ @4.86⅜	4.85⅝ @4.86⅛	4.83½ @4.84⅛	4.82¼ @4.83⅜	4.83 @4.84⅛	4.85⅝
25	4.86⅛ @4.86⅜	4.86 @4.86⅜	4.85⅝ @4.86⅛	4.83½ @4.84⅛	4.82¼ @4.83⅜	4.83 @4.84⅛	4.85⅝
26	4.86¼ @4.86⅜	4.86⅛ @4.86⅜	4.86 @4.86⅛	4.83½ @4.84⅛	4.82¼ @4.83⅜	4.83 @4.84⅛	4.85⅝
27	4.86¼ @4.86⅜	4.86⅛ @4.86⅜	4.86 @4.86⅛	4.83½ @4.84⅛	4.82¼ @4.83⅜	4.83 @4.84⅛	4.85⅝
28	SUNDAY						
29	4.86¼ @4.86⅜	4.86⅛ @4.86⅜	4.86 @4.86⅛	4.83½ @4.84⅛	4.82¼ @4.83⅜	4.83 @4.84⅛	4.85⅝
30	4.86¼ @4.86⅜	4.86⅛ @4.86⅜	4.86 @4.86⅛	4.83½ @4.84⅛	4.82¼ @4.83⅜	4.83 @4.84⅛	4.85⅝

RATES OF EXCHANGE ON CONTINENTAL AND OTHER CENTRES.

For tables usually appearing here, showing daily rates of exchange for the month on the Continental and Other Centres, see pages 69 and 75.

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF BOND PRICES DURING JUNE 1931.

Bond Sales.	1931.	1930.	*Stock Sales.*	1931.	1930.
June	$265,018,350	$225,958,900	June *Shares*	58,643,847	76,593,250
Jan. 1 to June 30	1,414,147,000	1,461,909,900	Jan. 1 to June 30	331,993,460	492,668,710

The tables on pages 16 to 38 furnish a complete record of the transactions on the New York Stock Exchange during June and range since January 1. They need no extended introduction, as they are self-explanatory. The tables embrace every security dealt in on the Exchange. We give bonds first, using the classification adopted in the official list. The black-faced letters in the column headed "*Interest Period*" indicate in each case the month when the bonds mature.

In accordance with the rule adopted by the New York Stock Exchange in 1909, all quotations for interest-paying bond are at a price to which accrued interest must be added. The exceptions to the rule are income bonds and bonds on which interest is in default. A few other bonds, like the Holland-American Line 6s, for special reasons, are also quoted "flat," but where this is the case the quotation "*flat*" will be found against the name of the issue. This method of quoting bonds became effective Jan. 2 1909.

For footnotes to tables see last page of bonds and last page of stocks.

Sales in June. Value.	BONDS N. Y. STOCK EXCHANGE.	*Interest Period*	*Price Jan. 2 1931.* Bid.	Ask.	*PRICES IN JUNE.* *June 1.* Bid.	Ask.	*June 30.* Bid.	Ask.	*Lowest.* Sale Prices.	*Highest.* Sale Prices.	*RANGE SINCE JAN. 1.* *Lowest.* Sale Prices.	*Highest.* Sale Prices.
$	**U S GOVERNMENT**											
	First Liberty Loan—											
1,188,000	First 3½s 1932-1947	J D	101²⁶/₃₂	Sale	102²⁰/₃₂	Sale	102¹⁹/₃₂	Sale	102¹⁶/₃₂ June 22	102²¹/₃₂ June 2	100¹⁰/₃₂ Feb. 26	102²³/₃₂ May 20
5,000	Registered	J D	-----	-----	-----	-----	-----	-----	102¹⁴/₃₂ June 19	102¹⁷/₃₂ June 6	101¹⁶/₃₂ Mar. 4	102¹⁷/₃₂ June 6
4,000	First 4s 1932-1947	J D	-----	-----	102¹⁶/₃₂	Sale	-----	-----	102 June 15	102¹⁶/₃₂ June 1	102 June 15	102¹⁶/₃₂ June 1
------	Registered	J D	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
504,000	First 4¼s 1932-1947	J D	102²⁷/₃₂	Sale	103¹⁰/₃₂	Sale	103¹⁰/₃₂	Sale	103⁸/₃₂ June 23	103¹⁵/₃₂ June 18	102⁴/₃₂ Jan. 29	103¹⁵/₃₂ Jan. 3
50,000	Registered	J D	-----	-----	-----	-----	-----	-----	103⁷/₃₂ June 29	103¹⁰/₃₂ June 17	102⁴/₃₂ Feb. 3	103¹²/₃₂ May 12
------	First Second 4¼s 1932-1947	J D	102	Sale	-----	-----	-----	-----	-----	-----	102 Jan. 2	102 Jan. 2
	Fourth Liberty Loan—											
2,845,000	Fourth 4¼s 1933-1938	A O	103¹⁰/₃₂	Sale	104²²/₃₂	Sale	104²⁴/₃₂	Sale	104²²/₃₂ June 29	105¹/₃₂ June 15	102²⁴/₃₂ Jan. 29	105⁶/₃₂ May 19
87,000	Registered	A O	103¹⁸/₃₂	Sale	104²¹/₃₂	Sale	104³⁰/₃₂	Sale	104¹⁹/₃₂ June 29	104³⁰/₃₂ June 19	102¹⁸/₃₂ Jan. 29	105 May 19
	Conversion 3s coupon	J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
917,000	Treasury 4¼s 1947-1952	A O	112²/₃₂	Sale	113³⁰/₃₂	Sale	113⁶/₃₂	113¹⁴/₃₂	113³/₃₂ June 23	114⁸/₃₂ June 2	109¹⁴/₃₂ Feb. 2	114 ⁸/₃₂ May 2
	Registered	A O	-----	-----	-----	-----	-----	-----	-----	-----	112⁸/₃₂ May 2	112³⁰/₃₂ Jan. 27
1,267,000	Treasury 4s 1944-1954	J D	108⁶/₃₂	Sale	109¹²/₃₂	Sale	108¹⁰/₃₂	Sale	108²/₃₂ June 25	109²⁰/₃₂ June 12	105²⁸/₃₂ Feb. 2	109²²/₃₂ May 21
	Registered	J D	-----	-----	-----	-----	-----	-----	-----	-----	107¹⁶/₃₂ Apr. 13	108²¹/₃₂ Jan. 12
1,439,000	Treasury 3¼s 1946-1956	M S	106¹/₃₂	Sale	107¹²/₃₂	Sale	106⁴/₃₂	106¹⁴/₃₂	106¹/₃₂ June 23	107¹⁵/₃₂ June 12	104²/₃₂ Feb. 3	107²²/₃₂ May 20
	Registered	M S	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
667,000	Treasury 3½s 1943-1947	J D	102¹/₃₂	Sale	102²⁸/₃₂	Sale	103	Sale	102³⁰/₃₂ June 24	103⁹/₃₂ June 18	100³⁰/₃₂ Mar. 2	103³⁴/₃₂ May 21
	Registered	J D	-----	-----	-----	-----	-----	-----	-----	-----	103²/₃₂ Jan. 19	103²⁰/₃₂ Jan. 19
961,000	Treasury 3½ June 15 1940-43	J D	102⁶/₃₂	Sale	102¹⁰/₃₂	Sale	102²²/₃₂	Sale	102¹⁶/₃₂ June 1	103⁴/₃₂ June 11	100¹³/₃₂ Feb. 26	103¹⁶/₃₂ May 20
------	Registered	J D	-----	-----	102¹⁰/₃₂	Sale	-----	-----	102¹⁰/₃₂ June 1	102¹⁰/₃₂ June 1	102¹⁰/₃₂ June 1	102¹⁰/₃₂ June 1
1,287,000	Treasury 3½s 1941 1942	M S	-----	-----	102¹⁰/₃₂	Sale	102²⁸/₃₂	Sale	102¹⁶/₃₂ June 29	103⁶/₃₂ June 12	101 Apr. 1	103¹⁶/₃₂ May 20
2,661,000	Treasury 3¼s 1946-1949	I D	-----	-----	-----	-----	101⁹/₃₂	Sale	100²⁴/₃₂ June 23	101¹⁷/₃₂ June 17	100²⁴/₃₂ June 23	101¹⁷/₃₂ June 17
------	Panama Canal 3s 1961	Q M	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	STATE AND CITY SECURITIES											
------	New York City—3½s Nov. 1954	M N	-----	92	-----	-----	-----	-----	-----	-----	-----	-----
------	3½s 1955	M N	-----	-----	-----	-----	-----	-----	-----	-----	92¾ Apr. 10	92¾ Apr. 10
------	4s registered 1936	M N	-----	-----	101	-----	101	-----	-----	-----	100½ Apr. 10	100½ Apr. 10
------	4s registered 1955	M N	-----	-----	-----	-----	-----	-----	-----	-----	99½ Jan. 13	99½ Jan. 13
------	4% Corporate stock 1957	M N	99	102	-----	-----	-----	-----	-----	-----	102 May 23	102 May 23
------	4½% Corporate stock May 1957	M N	-----	-----	-----	-----	-----	-----	-----	-----	106¼ Feb. 9	107⅝ Jan. 27
------	4½s Corporate stock Nov 1957	M N	-----	-----	-----	-----	-----	-----	-----	-----	107½ Jan. 26	109 May 18
------	4% Corporate stock 1958	M N	99	-----	100⅝	-----	100½	-----	-----	-----	100¼ Apr. 10	100½ Apr. 10
------	4% Corporate stock 1959	M N	99	-----	100⅝	-----	100½	-----	-----	-----	100 Jan. 19	100½ Apr. 10
------	4½s corporate stock 1931	A O	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	4½s 1960	M S	-----	-----	98¼	-----	101	-----	-----	-----	100¼ Jan. 14	100¾ Mar. 28
------	4½s 1964	M S	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	4½s Corporate Stock 1971	J D	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	4½s Corporate stock 1963	M S	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	4½s Corporate stock 1965	J D	-----	110⅝	-----	110⅝	-----	110⅝	-----	-----	-----	-----
------	4½s Corporate stock 1967	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	N Y State Canal 4s 1961	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	4½s 1963	M S	-----	-----	-----	-----	-----	-----	-----	-----	112 Jan. 8	112 Jan. 8
	FOREIGN GOVT. & MUNICIPAL'S											
106,000	Agric Mtge Bank s f 6s 1947	F A	51	Sale	59½	Sale	67¾	Sale	59 June 19	70 June 26	45 May 21	75 Mar. 18
128,000	Sinking fund 6s A Apr 15 1948	A O	50	Sale	59¾	Sale	67¼	69¾	58½ June 18	70 June 26	45 May 21	73½ Mar. 11
101,000	Akershus (Dept) extl 5s 1963	M N	94½	Sale	96½	Sale	96	Sale	95⅛ June 13	96¾ June 1	94½ Jan. 2	97 Mar. 11
74,000	Antioquia (Dept of) Col 7s A 1945	J J	57	Sale	49	Sale	62	Sale	46 June 2	63⅛ June 29	43 May 22	69 Mar. 11
120,000	External s f 7s ser B 1945	J J	52¼	Sale	49	Sale	62	Sale	46 June 2	63 June 29	43 May 21	c69½ Mar. 20
14,000	External s f 7s ser C 1945	J J	53⅜	Sale	49	Sale	64	Sale	48¼ June 1	64 June 30	43 May 20	68 Mar. 12
59,000	External s f 7s ser D 1945	J J	53	Sale	49	Sale	62	Sale	45 June 3	63½ June 29	43 May 23	68 Mar. 11
44,000	Ext sec s f 7s 1957	A O	40½	44	37½	Sale	54⅞	Sale	35 June 2	56 June 27	35 June 2	66⅝ Mar. 9
72,000	2d series trustr ects 1957	A O	44	Sale	37½	40	53	56½	37 June 2	57 June 27	37 May 29	67 Mar. 9
45,000	Extl sec s f 7s 3d series 1957	A O	43½	Sale	37½	39	54	Sale	37 June 4	57 June 27	37 June 4	65 Mar. 10
164,000	Antwerp (City) extl loan 5s 1958	-----	97¼	Sale	101½	Sale	101⅛	Sale	100½ June 2	104 June 23	96¼ Feb. 13	104 June 23
153,000	Argentine Govt public works 6s 1960	A O	90¼	91⅛	74⅛	Sale	86	Sale	73¾ June 2	90½ June 26	67 May 28	98⅛ Mar. 19
301,000	Argentine Nation (Govt) s f 6s 1959	J D	90½	Sale	73⅝	Sale	86	Sale	73⅝ June 1	90½ June 26	58 May 27	98⅛ Mar. 18
288,000	Extl s f g 6s of Oct 1925 1959	A O	90¼	Sale	73⅛	Sale	86	Sale	73⅛ June 1	90½ June 26	62 May 27	98⅛ Mar. 18
442,000	Sinking fund gold 6s ser A 1957	M S	90½	Sale	73⅛	Sale	86	Sale	73⅛ June 1	90½ June 26	62 May 27	98⅛ Mar. 18
225,000	External 1st s f 6s ser B 1958	J D	90¾	Sale	73⅝	Sale	86	Sale	73⅛ June 2	89¼ June 26	62 May 27	98¾ Mar. 18
239,000	Extl s f 6s of May 1926 1960	M N	90½	91½	74⅛	Sale	85¼	Sale	73¾ June 2	89½ June 26	66 May 27	98⅛ Mar. 19
411,000	External s f 6s (State Ry) 1960	M S	90¼	Sale	74	Sale	86	Sale	75⅝ June 3	90½ June 26	65 May 27	98¼ Mar. 18
284,000	Extl s f 6s (Sanitary Works) 1961	F A	91¾	Sale	73	Sale	86	Sale	73 June 1	89 June 26	66⅛ May 28	98⅛ Mar. 18
182,000	Public Works ext s f g 6s May 1961	M N	90¾	Sale	73⅝	Sale	86	Sale	73¼ June 3	88¾ June 29	65 May 27	98⅜ Mar. 18
253,000	Public Works ext s f 5½s 1962	F A	83¼	86	63	69	76¼	Sale	63 June 3	81½ June 26	60 May 27	92 Mar. 20
95,000	Argentine (Rep) 5s of 1909 1945	M S	84	Sale	64	70	78	Sale	69 June 5	78 June 30	69 May 29	88 Apr. 8
638,000	Australia 5s of 1925 July 15 1955	J J	71	Sale	55¼	Sale	70	Sale	52¼ June 3	71¾ June 29	52½ June 2	76 Jan. 5
372,000	External loan 5s of 1927 1957	M S	70¼	Sale	55	Sale	69½	Sale	52 June 3	71½ June 27	52 June 3	75 Jan. 5
360,000	External g 4½s of 1928 1978	M N	64	Sale	50	Sale	64	Sale	48½ June 3	65¾ June 29	48½ June 3	69¾ Jan. 3
566,000	Austrian Govt s f 7s 1943	J D	104	Sale	107½	Sale	107	Sale	105⅞ June 22	c108½ June 30	103⅛ Jan. 2	c108½ June 30
492,000	International s f 7s 1957	J J	90	Sale	89	Sale	87	Sale	84½ June 16	90 June 1	84½ June 16	97½ Mar. 9
78,000	Bavaria (Free State) extl 6½s 1945	F A	81	82	76	Sale	80	Sale	71 June 17	81½ June 25	71 June 7	87½ Feb. 18
215,000	Belgium 25 year external 6½s 1949	M S	107¾	Sale	110½	Sale	108¾	Sale	108¾ June 26	110½ June 1	107⅜ Jan. 2	111 May 6

cCash sale.

Sales in June. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN JUNE. June 1. Bid.	Ask.	June 30. Bid.	Ask.	Lowest. Sale Prices.		Highest. Sale Prices.		RANGE SINCE JAN. 1. Lowest. Sale Prices.		Highest. Sale Prices.	
$	Foreign Government (Continued)															
387,000	Belgium (Concl) External s f 6s 1955	J J	102⅛	Sale	104	Sale	103¾	Sale	103½	June 1	104¼	June 27	101⅝	Jan. 7	105	Apr. 30
275,000	External s f 7s 1955	J D	111½	Sale	116	Sale	114	Sale	114	June 17	116	June 1	110½	Jan. 10	116½	May 13
279,000	Stabilization loan 7s 1956	M N	107¾	Sale	110⅛	Sale	109¼	Sale	108½	June 16	110¼	June 1	107¾	Jan. 2	111	Feb. 20
64,000	Bergen (Norway) ext s f 5s Oct 15 1949	A O	94¾	95¼	98½	Sale	96¾	99	97	June 2	99	June 13	95	Jan. 26	100	June 6
78,000	External s f 5s 1960	M S	95	Sale	98⅛	Sale	99	Sale	98	June 2	99⅞	June 26	94½	Jan. 13	99⅛	June 26
135,000	Berlin (Germany) s f 6½s 1950	A O	70¼	Sale	78	Sale	76½	Sale	68	June 19	77⅞	June 1	68	June 19	91	Mar. 20
360,000	External sinking fund 6s 1958	J D	66	Sale	70	Sale	67	Sale	57	June 13	72	June 26	57	June 13	s84	Mar. 21
70,000	Bogota (City) ext g 8s 1945	A O	77	Sale	58	Sale	76	Sale	56¼	June 1	77	June 30	54	May 22	92	Mar. 25
129,000	Bolivia (Republic of) s f 8s 1947	M N	44	Sale	18	Sale	35½	Sale	15	June 3	36	June 30	15	June 3	55	Jan. 30
108,000	External sec gold 7s 1958	J J	30	Sale	14	Sale	26	Sale	13	June 1	26	June 29	12⅝	May 22	38	Jan. 14
216,000	Extl sink fund 7s 1969	M S	30	Sale	13¼	Sale	22⅝	Sale	12½	June 1	23	June 26	11½	May 21	38¾	Jan. 16
66,000	Bordeaux (City of) 15-year 6s 1934	M N	103⅞	Sale	105¾	Sale	105⅞	Sale	105	June 5	106	June 20	103¾	Jan. 3	106	May 4
818,000	Brazil (U S of) external 8s 1941	J D	72	Sale	50	Sale	78	Sale	49	June 3	81	June 26	49	June 3	92	Jan. 23
1,007,000	Ext s f g 6½s of 1926 1957	A O	56¾	Sale	36	Sale	54	Sale	34¼	June 2	59	June 26	33	May 28	70½	Mar. 6
729,000	Extl s f 6½s of 1927 1957	A O	55	Sale	36½	Sale	54⅞	Sale	32	June 4	58¾	June 26	32	June 4	70	Mar. 6
217,000	Cent Ry 30-year g 7s 1952	J D	50	Sale	42	Sale	55	Sale	36	June 2	58¾	June 26	36	June 2	76½	Jan. 28
26,000	Sink fd 7½s (coffee sec) flat 1952	A O	99¾	102½	99	101	100	101½	99	June 2	100	June 23	99	June 2	105	Mar. 24
100,000	Bremen ext g 7s trust rects 1935	M S	88	90	91½	95	93¼	Sale	85	June 10	94¼	June 24	85	June 10	99⅞	Mar. 24
152,000	Brisbane (City) s f 5s 1957	M S	66	Sale	40	44¾	60	Sale	40	June 3	60	June 30	39⅝	May 21	72½	Jan. 3
73,000	Sinking fund gold 5s 1958	F A	----	62	40¼	41	60	Sale	41	June 4	60	June 27	39⅞	May 13	69	Jan. 3
4,000	20-year s f 6s 1950	J D	71⅞	Sale	45¼	54	62	74	49	June 7	50	June 9	44¾	May 27	83	Jan. 9
362,000	Budapest (City) extl s f 6s 1962	J D	64	Sale	70¾	Sale	70⅜	Sale	62	June 15	70¾	June 1	62	June 15	78	Mar. 6
92,000	Buenos Aires (City) extl 6½s 1955	J J	77	90	68	Sale	86	Sale	68	June 1	86¼	June 29	64	May 26	95	Apr. 8
24,000	External s f g 6s series C-3 1960	A O	85	100	----	71	78	97½	70	June 5	77	June 26	70	June 5	96½	Apr. 22
9,000	External s f 6s series C-2 1960	A O	----	85	----	71	78	92	69	June 5	77	June 27	69	June 5	93¼	Apr. 15
479,000	Buenos Aires (Prov) ref. ext'l s f 6s 1961	M S	63½	Sale	52⅝	Sale	61⅛	Sale	52⅝	June 1	69½	June 26	49⅝	May 28	83¼	Mar. 18
284,000	External s f 6½s 1961	F A	63½	Sale	52½	Sale	64	Sale	52⅛	June 1	72	June 26	49½	May 29	85⅛	Mar. 18
74,000	Bulgaria (Kingdom of) s f g 7s 1967	J D	66½	Sale	60	Sale	63¼	Sale	60	June 1	65½	June 12	60	June 1	77	Apr. 4
61,000	Stab loan 7½s int rct 1968	M N	72	Sale	73	Sale	75	Sale	69	June 5	75	June 30	69	Jan. 16	85	Mar. 16
175,000	Caldas Dept of (Colombia) 7½s 1946	J J	60	Sale	45⅞	Sale	69	Sale	45	June 1	70	June 26	40	May 22	76	Mar. 20
667,000	Canada (Dom) Gold 4s 1960	A O	----	----	96⅜	Sale	95¼	Sale	94⅞	June 30	96½	June 1	94⅛	Apr. 20	97	May 23
179,000	30-year gold 5s 1952	M N	104	Sale	107	Sale	106¾	Sale	106⅜	June 5	107½	June 17	103½	Jan. 2	108¼	Mar. 26
89,000	4½s 1936	F A	100⅝	Sale	102¾	Sale	102½	Sale	102⅜	June 19	103⅝	June 24	100⅝	Jan. 2	103⅜	June 24
7,000	Carlsbad (City) s f 8s 1954	J J	106	Sale	105½	107	106¾	Sale	104	June 11	106¾	June 29	103	Feb. 7	109½	Mar. 23
78,000	Cauca Vall (Rep of Col) s f g 7½s 1946	A O	62⅞	Sale	45½	Sale	68	69½	45½	June 1	69½	June 29	44	May 29	77⅛	Mar. 16
381,000	Cent Agric Bank (Ger) 7s 1950	M S	79	Sale	84	Sale	86¼	Sale	76	June 12	89	June 22	76	June 12	95	Apr. 13
794,000	Farm Loan s f 6s 1960	J J	68	Sale	71	Sale	75	Sale	66¼	June 12	77	June 22	66¼	June 12	84	Apr. 10
609,000	Farm loan s f 6s 1960	A O	68½	Sale	71⅛	Sale	73¾	Sale	66	June 13	76⅞	June 22	66	June 13	83¾	Apr. 11
381,000	Farm loan 6s series A 1938	---	79	Sale	82⅜	Sale	80½	Sale	74⅜	June 13	88	June 24	74⅜	June 13	89¾	Apr. 11
354,000	Chile Republic ext s f g 7s 1942	M N	88	95	73	Sale	80	Sale	71½	June 1	90	June 25	67	May 22	100	Feb. 25
601,000	External sinking fund g 6s 1960	A O	74	Sale	59	Sale	60⅛	Sale	52	June 1	64	June 26	48½	May 21	86	Mar. 18
409,000	External sink fund gold 6s 1961	F A	74	Sale	59	Sale	60⅛	Sale	50⅜	June 20	64¼	June 26	49	May 21	86	Mar. 18
344,000	Ry ref ext'l s f g 6s 1961	J J	74	Sale	60	Sale	61	Sale	53¼	June 19	65	June 26	50	May 21	86	Mar. 18
433,000	Extl s f 6s int ctfs 1961	M S	74	Sale	58⅝	Sale	60⅛	Sale	50¼	June 20	65	June 26	50	May 21	87	Mar. 18
202,000	Extl sinking fund 6s 1962	M S	73½	Sale	60	Sale	62⅛	Sale	51	June 19	64½	June 10	51	May 21	86	Mar. 18
270,000	External sinking fund 6s w i 1963	M N	73	Sale	59	Sale	60½	Sale	50⅜	June 20	64¼	June 26	50	May 21	86	Mar. 17
186,000	Chile Mtge Bank 6½s 1957	J D	74¼	Sale	57	Sale	62	Sale	55⅓	June 15	67	June 27	54	May 27	88	Mar. 14
146,000	Sinking fund gold 6½s guar 1961	J D	79	Sale	59	Sale	66	Sale	57⅓	June 1	75	June 27	54	May 28	90	Mar. 23
215,000	Guaranteed s f gold 6s 1961	A O	66	70	55	Sale	58	Sale	50⅜	June 20	62½	June 27	50	May 27	85	Mar. 19
327,000	Guaranteed sinking fund 6s 1962	M N	66¾	76	54½	Sale	60	Sale	50	June 17	62½	June 27	50	June 17	85	Mar. 20
111,000	Chilian Munic Loan 7s 1960	M S	70	76	55	Sale	55¼	Sale	50	June 3	62½	June 26	50	May 22	86½	Mar. 19
71,000	Chinese Hukuang Ry 5s 1951	J D	26¾	Sale	19¾	Sale	21½	Sale	14¾	June 4	24¼	June 6	14¾	June 4	28	Jan. 5
19,000	Christiania (City) (Oslo) 30-yr 6s 1954	M S	100	101	102⅝	104	101	103¼	102	June 20	102⅝	June 3	100	Jan. 23	103⅜	May 28
92,000	Cologne (Germany) s f 6½s 1950	M S	74	Sale	74¾	78¾	72¼	78	69½	June 17	77	June 22	69½	June 17	89¼	Mar. 14
266,000	Colombia (Rep) external s f 6s 1961	J J	57½	Sale	60¼	Sale	71¾	Sale	59⅜	June 1	c73½	June 30	42	May 21	78	Mar. 10
438,000	Ext s f g 6s int rcts 1961	A O	56½	Sale	60¼	Sale	70½	Sale	60	June 3	72	June 26	41½	May 22	78	Mar. 10
186,000	Colombia Mtge Bank 6½s 1947	A O	55	62	48½	Sale	56¼	Sale	48½	June 1	62	June 26	48¼	May 28	73	Mar. 13
31,000	Sinking fund 7s of 1926 1946	M N	56	Sale	50½	57	62	Sale	52⅛	June 2	64⅞	June 26	50	May 26	83	Mar. 13
120,000	Sinking fund 7s of 1927 1947	F A	56	Sale	51¼	57	62⅛	Sale	55	June 3	68⅜	June 29	50	May 26	76¼	Mar. 20
182,000	Copenhagen external 5s 1952	J D	97⅛	Sale	100⅛	Sale	100¼	Sale	99⅝	June 25	100⅞	June 10	96½	Jan. 8	101	Mar. 17
246,000	Gold 4½s int ctfs 1953	M N	----	93¼	96	Sale	95½	96	95½	June 2	99⅜	June 22	93¼	Jan. 3	99⅜	June 22
85,000	Cordoba (City) external s f 7s 1957	F A	40	57½	42	45½	55	Sale	42⅛	June 3	57½	June 26	40	May 22	75	Mar. 10
19,000	External s f 7s Nov 15 1937	M N	51	69	44¾	77	70¼	77	48¾	June 12	70	June 24	48¾	June 12	92	Apr. 9
33,000	Cordoba (Prov) Argen 7s 1942	J J	73¾	Sale	62	Sale	75	Sale	62	June 1	76	June 29	60	May 23	88¼	Apr. 4
94,000	Costa Rica (Republic) extl 7s 1951	M N	68⅛	73	59	Sale	71	Sale	55	June 2	72½	June 26	55	June 2	79¼	Feb. 11
27,000	Cuba (Rep of) 5s of 1904 1944	M S	97	98½	94½	95	95	Sale	92½	June 7	95	June 29	92½	June 7	98	Jan. 14
23,000	5s ext debt Ser A of 1914 1949	F A	98	99¾	97	98	96	96⅞	96	June 22	97	June 2	96	Mar. 6	100	Feb. 6
4,000	4½s extl loan Series C 1949	F A	----	87	----	80	71	78	73	June 11	73	June 11	73	June 11	87¾	Feb. 25
269,000	30-year s f 5½s 1953	J J	97⅝	Sale	92	Sale	92½	94½	90¼	June 3	95	June 3	90½	June 3	99	Jan. 5
284,000	Public Works 5½s June 30 1945	J D	72	Sale	61½	Sale	66½	Sale	52⅝	June 13	68	June 30	52⅜	June 13	81	Jan. 7
	Cundinamarca (Dept Colombia)															
214,000	External s f 6½s 1959	M N	47½	Sale	48	Sale	59	Sale	45½	June 2	59½	June 26	45	May 22	69¼	Mar. 11
54,000	Czechoslovak (Rep of) ext 8s 1951	A O	109¾	Sale	109⅞	Sale	107	108	105	June 27	109⅞	June 1	105	June 27	111	Feb. 6
56,000	Sink fd 8s ser B 1952	A O	109¾	----	109⅞	Sale	107	108¼	108½	June 24	110	June 3	108½	June 24	110¾	Feb. 2
190,000	Denmark 20-yr external gold 6s 1942	J J	104⅞	Sale	105½	Sale	106¼	Sale	105⅜	June 2	106⅝	June 27	104⅞	Jan. 2	107¼	Feb. 6
195,000	External g 5½s 1955	----	100½	Sale	101½	Sale	100⅞	101½	100¼	June 13	101¾	June 2	100¼	June 13	102	Jan. 21
605,000	Gold 4½s 1962	----	93¾	Sale	97⅜	Sale	98⅝	Sale	97	June 1	100⅜	June 18	93¾	Jan. 2	100½	June 18
1,054,000	Deutsche Bank Am part ctfs 6s 1932	M S	96½	Sale	99½	Sale	97	Sale	96½	June 12	99½	June 1	96	Jan. 2	100½	Mar. 10
117,000	Dominican Republic s f 5½s 1942	M S	89	Sale	91	Sale	c91	Sale	86	June 13	91	June 1	86	June 13	96	Mar. 10
39,000	1st sec 5½s of 1926 1940	A O	----	87	86	Sale	90	Sale	85½	June 16	91	June 5	85	Jan. 6	91	June 5
62,000	2d series sinking fund 5½s 1940	A O	----	84½	----	88¼	89	Sale	84¾	June 16	91	June 5	84	Jan. 3	94	Apr. 17
40,000	Dresden (City) extl s f 7s 1945	M N	75¾	79	84	85	83½	87	80	June 13	87	June 22	79½	Jan. 20	96	Mar. 26
35,000	Dutch East Ind 25-yr extl 6s 1947	J J	101½	Sale	101¼	101½	101⅜	104	100⅞	June 10	102½	June 26	100⅞	May 2	102½	Feb. 17
141,000	40-yr external sink fd gold 6s 1962	M S	102	Sale	101¼	Sale	102⅛	Sale	101¼	June 1	102⅛	June 26	101	Jan. 2	102⅝	Feb. 6
29,000	30-yr external gold 5½s Mar 1953	M S	101	Sale	102	103½	101⅜	Sale	101	June 11	101⅞	June 15	100¾	Jan. 7	103½	May 29
34,000	30-yr external gold 5½s Nov 1953	M N	101	Sale	102	----	101¼	101½	100⅞	June 4	102	June 2	100¾	Jan. 14	102¾	May 11
37,000	El Salvador (Rep) 1st s f 8s 1948	J J	102¼	Sale	102¼	Sale	101	Sale	100	June 22	102⅜	June 27	99	Jan. 23	107	Apr. 9
46,000	Estonia (Republic) 7s 1967	J J	49	59	62	66	61	Sale	55½	June 8	61⅜	June 2	52	Jan. 19	72	Mar. 18
5,000	Finland (Rep of) external 6s 1945	M S	86⅞	Sale	----	88¼	----	88	80	June 16	84	June 29	80	June 16	97	Mar. 11
122,000	External sinking fund 7s 1950	M S	94	Sale	90⅛	Sale	93	Sale	87½	June 3	94	June 29	87½	June 3	99	Mar. 20
68,000	External sinking fund 6½s 1956	M S	88	Sale	----	86⅜	88	Sale	80⅜	June 2	88	June 29	80½	June 5	96	Mar. 20
233,000	Extl sinking fund 5½s 1958	F A	76¼	79	76	Sale	79½	Sale	71¾	June 2	80	June 12	71¾	June 2	88¾	Mar. 20
22,000	Finnish mun loan 6½s A 1954	A O	88	Sale	----	83⅜	80	84½	78	June 15	81	June 22	78	June 15	94	Mar. 23
19,000	External 6½s Ser B 1954	A O	91	Sale	87	89	84½	Sale	77½	June 22	88	June 2	77½	June 22	93½	Mar. 20
126,000	Frankfort (City of) s f 6½s 1953	M N	69	Sale	68½	72	70	78½	66¼	June 4	73½	June 26	66¼	June 4	87	Mar. 17
422,000	French Republic 20-yr ext 7½s 1941	J D	125½	Sale	125½	Sale	125⅛	Sale	125	June 13	125½	June 1	124	Mar. 10	127	Feb. 18
275,000	External s f 7s of 1924 1949	J D	120	Sale	118⅜	Sale	118	Sale	118	June 1	118⅜	June 10	117	Mar. 12	121⅞	Feb. 14
5,342,000	German Gov't International— 35-year 5½s of 1930 1965	J D	69¼	Sale	69¾	Sale	72¼	Sale	63	June 12	77	June 26	66	May 28	84	Mar. 11
2,075,000	German Republic extl 7s 1949	A O	101	Sale	99⅞	Sale	99¼	Sale	93⅜	June 13	100½	June 22	93⅜	June 13	105½	Mar. 9
43,000	Graz (Municipality) 8s 1954	M N	96½	Sale	95	99¼	95½	97	93⅜	June 13	97	June 2	93⅜	June 13	101⅜	Feb. 9
721,000	Grt Brit & Ire., 20-year 5½s 1937	F A	105¼	Sale	107¼	Sale	108⅛	Sale	107¼	June 1	108½	June 30	105	Jan. 2	108½	June 30
1,000	Registered	F A	----	----	----	----	----	----	107	June 3	107	June 3	107	June 3	107	June 3
5,000	4% fund £ op 1960 ($5=£1) 1990	---	e91	91¾	e92	92⅞	e93⅜	94¾	e93	June 2	94¼	June 4	e85½	Feb. 20	94¾	May 21
38,000	5% War Loan £ op 1929 ($5=£1) 1947	J D	e99⅛	100¼	e99⅛	100¾	e99⅜	100½	e99⅜	June 16	100	June 5	e98¾	Feb. 23	101¼	Apr. 29
39,000	Greater Prague (City) 7½s 1952	M N	104	Sale	103½	Sale	103	105	103	June 23	103½	June 1	103	Apr. 3	106	Feb. 6
74,000	Greek Govt s f sec 7s 1964	M N	99	Sale	99¼	Sale	97⅜	Sale	95⅛	June 16	101	June 26	95½	June 16	102¾	Mar. 4
142,000	Sinking fund secured 6s 1968	F A	82½	Sale	84¾	Sale	83	84⅛	82	June 2	86	June 26	82	June 2	88½	Feb. 26
60,000	Haiti (Rep. of) Cust s f 6s 1952	A O	94½	Sale	84	Sale	88	90	80	June 1	90	June 23	79	May 27	97	Mar. 20
61,000	Hamburg (State) 6s 1946	A O	----	86	89¼	Sale	79	Sale	78⅞	June 18	89½	June 1	78⅞	June 18	92	Mar. 21
22,000	Heidelberg (City) extl s f 7½s 1950	J J	94	Sale	----	93⅞	90	92¾	82½	June 13	c95	June 26	82½	June 13	98½	Mar. 30
141,000	Helsingfors (City) ext 6½s 1960	A O	80¾	81¼	84	87	85¾	Sale	81	June 17	85½	June 30	80¼	Jan. 5	91¾	Mar. 21
151,000	Hungarian Mun Loan 7½s 1945	J J	82⅜	84	76½	Sale	80¾	83	75	June 1	83	June 26	75	June 1	94½	Mar. 13
42,000	External s f 7s Sept 1 1941	J J	72	Sale	75¼	78	Sale	81	79	June 12	79½	June 30	71	June 12	87⅞	Mar. 17
78,000	Hungarian Land Mtge 7½s A 1961	M N	81¼	84	75	Sale	81	96⅛	79	June 9	84⅜	June 27	79	June 9	95	Mar. 18
81,000	S f 7½s series B 1961	M N	82¼	86½	----	85	80	Sale	78¼	June 3	82	June 15	78½	June 3	94¾	Apr. 4
133,000	Hungary (King of) s f 7½s 1944	F A	98	100	99¾	Sale	98¼	98½	93	June 20	100¼	June 5	93	June 20	102	Feb. 2
160,000	Irish Free State external 5s 1960	M N	101¼	Sale	106⅜	Sale	107⅛	Sale	105⅞	June 9	107⅜	June 30	101¼	Jan. 2	107⅜	June 30
1,567,000	Italy (Kingdom) external s f 7s 1951	J D	93	Sale	99	Sale	99¾	Sale	96⅛	June 2	100	June 20	92⅜	June 2	c101	May 6
67,000	Italian Cred Consortium 7s ser A 1937	M S	92¾	95	94½	Sale	98¾	99¼	92⅜	June 2	100	June 20	92⅜	June 2	100	June 20
89,000	External sec s f 7s series B 1947	M S	84	Sale	94¾	Sale	95⅜	Sale	91¾	June 2	95¾	June 27	85	Jan. 6	98	Mar. 31
315,000	Italian Public Utility s f g 7s 1952	J J	78	Sale	94	Sale	92¾	Sale	88	June 4	94	June 1	78	Jan. 2	97	May 7
633,000	Japanese Govtext s f 6½s 1954	F A	103	Sale	105⅝	Sale	106⅜	Sale	105⅛	June 1	107½	June 27	102¾	Jan. 2	107½	June 27
819,000	Extl sinking fund 5½s 1965	M N	92	Sale	95⅞	Sale	97¼	Sale	95½	June 1	98⅛	June 22	91¾	Jan. 2	98½	June 22
	Jugoslavia (State Mtge Bank)—															
152,000	Secured s f g 7s 1957	A O	76¾	Sale	83	Sale	76¾	79	78	June 2	83	June 1	76¾	Jan. 2	85½	May 2
50,000	Leipzig (City) external s f g 7s 1947	F A	75	78	88½	89½	85	Sale	80	June 12	88½	June 2	77¾	Jan. 6	95	Mar. 11
10,000	Low Austria (Prov) sec s f g 7½s 1950	J D	99	Sale	----	99	89	93	89	June 24	97½	June 2	89	June 24	100¼	May 15
89,000	Lyons (City of) 15-year 6s 1934	M N	103⅞	Sale	105¼	Sale	105⅞	Sale	105	June 5	106	June 25	103¾	Jan. 3	106⅛	May 20
103,000	Marseilles (City) 15-year 6s 1934	M N	103¾	Sale	105¼	Sale	106	Sale	105	June 7	106	June 15	103⅞	Jan. 2	107½	Apr. 1
59,000	Medellin (Colombia) 6½s 1954	J D	40	Sale	43⅛	Sale	51½	58	42	June 5	58	June 26	40	Jan. 2	75	Mar. 19
------	Mexican Irrig Assenting s f 4½s 1943	----	37½	45	----	----	----	----	----	----	----	----	7	May 15	8¾	Jan. 15

c Cash sale. e On the basis of $5 to the £ sterling. s Option sale.

Sales in June. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1931. Bid.	Ask.	PRICES IN JUNE. June 1. Bid.	Ask.	June 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	FOREIGN GOV'T (Concluded)											
------	Mexico (U S) external 5s of 1899 £ 1945	Q J	11¼	Sale	5	10	8½	12	6½ June 8	7½ June 22	6¼ June 8	12¼ Mar. 14
6,000	Assenting 5s of 1899	1945	----	----	----	----	----	----	----	----	11 Feb. 6	11½ Jan. 31
------	Assenting 5s large	Q J	----	----	----	----	----	----	----	----	5 June 2	10 Apr. 23
40,000	Assenting 4s of 1904	1954	6¾	8½	5¼	5¾	5¾	6⅞	5 June 2	6 June 17	5¾ May 29	11¾ Mar. 12
1,000	Assenting 4s of 1910	J J	----	----	6	6¾	6¼	8¼	6¾ June 19	6¾ June 19	5⅝ June 8	10¼ Jan. 5
21,000	Assenting 4s of 1910 large	----	----	----	----	----	----	----	5⅜ June 8	7½ June 15	4¾ June 2	9¾ Jan. 13
42,000	Assenting 4s of 910 small	----	----	----	5⅝	Sale	----	----	4¾ June 2	6½ June 26	8½ May 28	13⅜ Jan. 3
------	Treas 6s of 1913 assent (large) 1933	J J	9½	12¾	8¼	8½	8⅝	10¾	----	----	5⅞ June 8	13¼ Jan. 19
8,000	Small	----	----	----	----	----	----	----	5¼ June 8	8 June 13	5⅞ June 8	13¼ Jan. 19
777,000	Milan City (Italy) ext loan 6½s 1952	A O	76½	Sale	86¾	Sale	89	Sale	84¾ June 4	89½ June 29	75¾ Jan. 2	91 Mar. 17
	Minas Geraes (State) Brazil—											
131,000	External sinking fund 6½s 1958	M S	46	48	28	Sale	42	Sale	25½ June 1	44 June 26	23½ May 29	65 Jan. 26
156,000	Ext sec 6½s series A 1959	M S	40	45	28	Sale	42½	Sale	27¼ June 1	44 June 26	23½ May 29	65 Jan. 26
67,000	Montevideo (City) s f g 7s 1952	J D	71½	74	52½	Sale	76	Sale	52½ June 1	77½ June 29	50 May 29	92 Apr. 4
54,000	Ext s f g 6s series A 1959	M N	----	76	45	59	65	Sale	55 June 5	67 June 26	45 May 29	84¾ Apr. 6
61,000	Netherlands s f 6s flat 1972	M S	105⅜	Sale	104½	Sale	105¼	Sale	104 June 2	106 June 25	103⅛ Mar. 6	c106¾ May 14
310,000	New South Wales ext s f g 5s 1958	F A	66	Sale	40¾	Sale	61½	Sale	40½ June 1	62¼ June 30	39¾ May 28	69½ Jan. 5
200,000	External s f g 5s 1958	F A	66	Sale	40	Sale	61½	Sale	40 June 1	62 June 29	40 May 29	68¼ Jan. 5
118,000	Norway 20-year ext s f 6s Aug 15 1943	F A	104½	Sale	106½	Sale	106¾	Sale	105¾ June 16	107 June 7	104½ Jan. 2	c108½ May 29
182,000	20-year external s f 6s Aug 15 1944	F A	104⅜	Sale	106½	Sale	105¾	106½	105⅞ June 25	107¼ June 5	104¾ Jan. 2	107¼ June 5
130,000	30-year external s f 6s Oct 1952	A O	102½	Sale	102¾	Sale	102¾	Sale	102¾ June 15	103 June 16	101¼ Mar. 12	103 Apr. 20
246,000	40-year ext s f 5½s June 15 1965	J D	102¼	Sale	103¼	Sale	103⅜	Sale	102½ June 15	103⅜ June 30	101⅜ Jan. 21	103⅞ May 22
429,000	External s f 5s Mar 15 1963	M S	101	Sale	101⅜	Sale	101¼	Sale	101 June 17	102 June 11	100½ Jan. 6	102 June 11
31,000	Municipal Bank extl s f 5s 1967	J D	100	100¼	100	----	100	----	100 June 2	102¼ June 20	99⅞ Apr. 16	102¼ June 20
13,000	Municipal Bank ext s f 5s 1970	J D	100¼	100½	103	----	101¾	102½	101¾ June 23	102⅜ June 16	100¼ Jan. 3	103 Mar. 18
54,000	Nuremberg (City) external 6s 1952	F A	63	66¾	----	66	67	Sale	60½ June 3	67¼ June 26	60½ June 3	83½ Mar. 17
111,000	Oslo (City) 30 year s f 6s 1955	M N	100½	Sale	104¼	Sale	102½	Sale	102 June 26	104¼ June 1	100½ Jan. 2	104¼ May 22
37,000	Sinking fund gold 5½s 1946	F A	99¼	100	101¼	Sale	100¼	Sale	100½ June 27	101¾ June 13	99½ Jan. 3	102¼ Apr. 6
6,000	Panama (Rep) external 5½s 1953	J D	103	Sale	103½	Sale	103⅜	Sale	103 June 2	104½ June 27	100½ Jan. 6	104½ June 27
42,000	Extl s f 5s ser A May 15 1963	M N	89½	Sale	78	Sale	85	88½	78 June 1	88½ June 27	75 May 19	93¾ Mar. 20
123,000	Pernambuco (State) ext sec 7s 1947	M S	42	Sale	17	Sale	32½	Sale	16½ June 2	38 June 26	16½ June 2	67 Jan. 23
55,000	Peru (Rep) Sec s f g 7s 1959	M S	56¼	Sale	31	36	33	37¾	25 June 2	39 June 26	25 June 2	61 Jan. 29
413,000	National loan ext s f 6s 1960	J D	35½	Sale	16⅞	Sale	25	Sale	16 June 2	26 June 26	15 May 21	40¼ Jan. 9
210,000	S F 6s int ctfs w i 1961	A O	34	Sale	16⅞	Sale	24½	Sale	16½ June 1	26¾ June 26	16½ June 1	40 Jan. 9
111,000	Poland (Rep of) g 6s 1940	A O	64	Sale	66½	Sale	69⅛	Sale	65 June 1	73 June 24	63¾ Jan. 2	73 June 29
801,000	Stabiliz loan 7s of '27 Oct 15 1947	A O	76½	Sale	75½	Sale	77¼	Sale	71 June 2	77¼ June 30	71 Jan. 2	83 Mar. 14
321,000	External s f 8s 1950	J J	83½	Sale	78	Sale	81¾	Sale	74 June 2	82½ June 30	73 Apr. 29	90 Feb. 20
74,000	Porto Alegre (City of) 8s 1961	J D	60	65⅞	----	35	57½	Sale	28 June 2	57½ June 30	28 June 2	80 Mar. 11
47,000	External guar sink fund 7½s 1966	J J	----	55	20¼	33	43	Sale	22 June 3	48½ June 27	21½ May 29	71 Mar. 12
273,000	Prussia (Free State) ext s f 6½s 1951	M S	74	Sale	77	81	74½	Sale	70 June 12	80 June 3	70 June 12	87½ Mar. 11
767,000	S f gold 6s 1952	A O	69⅞	Sale	74⅛	Sale	73⅞	Sale	68 June 12	76⅛ June 26	68 May 12	83 Apr. 10
121,000	Queensland (State) ext s f 7s 1941	A O	94⅞	Sale	70	Sale	87½	Sale	70 June 1	87½ June 30	69 May 6	99 Jan. 14
70,000	25-year extl s f 6s Feb 15 1947	F A	81¾	Sale	56	58½	71	74	52½ June 2	74½ June 29	50¼ Apr. 29	87⅝ Feb. 3
63,000	Rio Grande do Sul (State) ext 8s 1946	A O	70	Sale	41¼	Sale	50	73	41¼ June 1	75 June 24	35 May 21	88½ Mar. 20
305,000	Ext s f g 6s 1968	J D	39½	Sale	23	Sale	34½	Sale	22 June 1	36⅞ June 29	21¾ May 25	55¼ Mar. 21
89,000	Ext s f 7s of 1926 1966	M N	48½	Sale	33	Sale	47	Sale	29 June 3	47½ June 30	29 May 3	65 Jan. 9
14,000	Extl s f 7s munic loan 1967	J D	43	46¾	27	37	37	Sale	32¼ June 9	45 June 29	27 May 28	64 Mar. 23
127,000	Rio de Janeiro (City) 25-yr s f 8s 1946	A O	65¼	67	48	Sale	64	Sale	44 June 3	64 June 30	44 June 3	87⅜ Mar. 20
351,000	External sec s f g 6½s 1953	F A	42	Sale	24½	Sale	43	Sale	22 June 2	45½ June 30	22 May 28	68 Mar. 18
553,000	Rome (City) external s f 6½s 1952	A O	78	Sale	87	Sale	89¼	Sale	84¼ June 2	89⅞ June 29	78 Jan. 2	91¼ Mar. 19
27,000	Rotterdam (City) ext s f 6s 1964	M N	104	Sale	103¼	105¼	105⅛	----	104 June 1	105⅜ June 26	103 Jan. 5	106 Mar. 4
131,000	Roumania (Monopolies) 7s 1959	F A	72	75	74	Sale	77½	Sale	71⅝ June 12	77½ June 30	71⅝ June 12	83 Feb. 18
25,000	Saarbruecken (City) s f 6s 1953	J J	----	86¾	84	88	79¾	Sale	81 June 24	84 June 3	81 May 26	89 Mar. 11
37,000	Sao Paulo (City) s f 8s 1952	M N	71	Sale	39½	Sale	65½	80	39½ June 1	62¾ June 29	39½ June 1	93 Mar. 24
121,000	Ext lsec s f g 6½s May 15 1957	M N	50	Sale	27¾	Sale	42	Sale	27¾ June 1	43¾ June 26	25½ May 21	64⅛ Mar. 12
56,000	San Paulo (State) ext s f 8s 1936	J J	85	Sale	39½	Sale	78	Sale	38½ June 1	80 June 26	38 May 27	93 Mar. 28
274,000	External s f 8s 1950	J J	65	Sale	----	32	55	Sale	25 June 2	55½ June 26	25 June 2	84¼ Mar. 14
66,000	Ext 7s water loan 1956	M S	55½	Sale	30¼	Sale	52	Sale	30 June 22	52 June 30	25½ May 29	76½ Jan. 28
233,000	Extl s f 6s int rcts 1968	J J	39¾	Sale	23½	Sale	41½	Sale	23¼ June 1	41¾ June 29	20½ May 26	58⅞ Mar. 12
305,000	Sec s f g 7s int rcts w i 1940	A O	93	Sale	66½	Sale	80	Sale	66 June 3	80⅝ June 29	65 June 3	88 Mar. 18
70,000	Sante Fe Prov (Arg Rep) extl 7s 1942	M S	82	Sale	69¾	Sale	75½	Sale	61 June 2	77 June 27	61 May 2	90 Mar. 11
118,000	Saxon State Mtge Inst 7s 1945	J D	77⅜	78¾	83½	Sale	81¾	82½	77 June 15	84 June 2	77 June 15	98 Mar. 23
35,000	S F g 6½s Dec 1946	J D	77⅜	Sale	79¼	82	73½	79½	73 June 20	79¼ June 2	73 June 20	c93¾ Apr. 7
277,000	Seine Dept (France) 20-yr 7s 1942	J J	106½	Sale	107⅛	Sale	107⅛	Sale	107 June 13	107¼ June 5	106½ Jan. 2	108 Mar. 18
326,000	Serbs, Croats & Slovenes extl 8s 1962	M N	90½	91	84	Sale	90½	Sale	84 June 1	91 June 23	84 May 29	93 Mar. 10
534,000	Ext sec 7s ser B 1962	M N	78½	Sale	78	Sale	79⅞	Sale	76 June 2	81 June 24	76 June 2	84½ Feb. 10
141,000	Silesia (Prov) extl sink fund 7s 1958	J D	60	Sale	53	Sale	58¼	Sale	53 June 1	58¼ June 30	52¼ May 23	69¼ Mar. 9
33,000	Silesian Landowners Assn 6s 1947	F A	63	64¾	65¼	Sale	68½	Sale	65 June 3	71 June 25	60 Jan. 5	80 Apr. 13
60,000	Soissons (City) ext 15-yr g 6s Nov 14 '36	M N	102¾	104	107¼	Sale	107⅛	Sale	106¾ June 13	107¾ June 1	103 Jan. 6	c108¼ Apr. 13
32,000	Styria (Prov) extl sec s f 7s 1946	F A	91½	92	91	Sale	82	88	83½ June 15	91 June 1	83¼ June 15	95½ Mar. 31
	Sweden (Kingdom of)											
122,000	Extl g 5½s 1954	M N	104½	Sale	104⅜	Sale	105¾	Sale	104⅛ June 2	107 June 19	104⅛ June 2	106 Feb. 7
118,000	Switzerland (Govt) ext 5½s 1946	A O	106	Sale	106	Sale	105⅝	106½	105¼ June 3	106¾ June 12	103⅞ May 29	107 Jan. 2
115,000	Sydney (City) s f g 5½s 1955	F A	71	Sale	40¼	49	58	Sale	41½ June 3	58 June 30	40 May 20	76 Jan. 5
	Taiwan Elec Pow 5½s 1971		See "Indust		rials," p. 28.							
76,000	Tokyo City loan of 1912 5s 1952	M S	75⅝	79	81¾	Sale	83¼	85	81¾ June 1	84¾ June 29	77½ Jan. 19	83¾ June 29
515,000	External s f 5½s guar 1961	A O	89¼	Sale	94	Sale	96½	Sale	94 June 1	96⅜ June 26	88½ Jan. 2	96⅜ June 26
26,000	Tolima (Dept of) external 7s 1947	M N	45	50	40	50	53⅜	Sale	48 June 19	62 June 29	40¼ May 25	76 Mar. 10
24,000	Trondhjem (City) 1st ext g 5½s 1957	M N	99	Sale	99½	99¾	96½	Sale	99½ June 2	100 June 29	97¼ Mar. 20	100¼ May 20
108,000	Upper Austria (Prov) extl s f 7s 1945	J D	98½	99	100¼	Sale	99¾	Sale	97 June 20	100⅜ June 3	97 June 20	c104 May 15
48,000	External s f 6½s June 15 1987	J D	----	89½	89¾	92	89	Sale	89½ June 17	91 June 12	87 Jan. 6	91¾ Feb. 10
63,000	Uruguay (Rep) external s f 8s 1946	F A	99	Sale	75½	Sale	93	Sale	75½ June 1	93½ June 29	70 May 22	104 Feb. 4
367,000	Ext s f 6s 1960	M N	75	Sale	60¼	Sale	71	Sale	55⅝ June 2	73 June 26	49 May 28	88⅞ Apr. 6
189,000	Extl s f 6s May 1 1964	M N	75	Sale	55	61	70	Sale	58¾ June 2	73 June 26	51¼ May 27	88⅜ Apr. 7
65,000	Venetian Prov Mtg Bank 7s 1952	A O	92¾	95	100	Sale	99½	100¼	99½ June 1	100¼ June 1	93⅜ Jan. 3	100⅞ May 8
671,000	Vienna (City) external 6s 1961	M N	84½	Sale	87	Sale	88⅜	Sale	85¾ June 3	88¾ June 26	83¾ Jan. 13	89 Feb. 6
235,000	Warsaw (City) external 7s 1958	F A	56½	Sale	54¼	Sale	59	Sale	51⅜ June 2	61 June 29	51⅜ June 2	70 Mar. 9
266,000	Yokohama (City) extl s f 6s 1961	J D	95¼	Sale	99½	Sale	100¾	Sale	99¼ June 2	100¾ June 30	95 Jan. 2	100¾ June 30
	RAILROAD											
4,000	Ala Gt Sou 1st cons 5s ser A 1943	J D	100⅜	----	102¾	104	102¾	----	104 June 3	104 June 3	102¾ May 15	105 Mar. 23
4,000	First cons 4s series B 1943	J D	93¾	----	92¼	98	94¼	----	92¾ June 13	93 June 10	92¾ June 13	94 May 29
1,000	Albany & Susq 1st guar 3½s 1946	A O	87½	90¾	90	93	88⅝	91½	91¾ June 13	91¾ June 13	89½ Feb. 15	92¼ May 16
2,000	Allegh & West 1st g gu 4s 1998	A O	86	89	90¼	----	89	----	90¼ June 2	90¼ June 2	86 Jan. 5	92¼ Apr. 24
7,000	Alleg Valley gen gu 4s 1942	M S	95½	99	98½	100	99	100	99 June 23	99 June 23	96⅞ Apr. 17	99¼ May 21
6,000	Ann Arbor 1st g 4s July 1995	Q J	----	79¾	71½	Sale	70	78	68 June 25	71 June 7	68 June 25	80¼ Jan. 29
768,000	Atch Top & S F gen g 4s 1995	A O	98⅜	Sale	100¼	Sale	99⅛	Sale	98¾ June 25	101 June 15	97⅝ Jan. 13	101 May 23
1,000	Registered 1995	A O	96	Sale	----	----	98½	Sale	98⅛ June 3	98⅛ June 3	96 Jan. 2	99 May 6
21,000	Adjustment g 4s July 1995	Nov	92½	----	96	----	97¼	Sale	95⅞ June 3	97⅛ June 11	93½ Apr. 15	97⅛ June 11
138,000	Stamped July 1995	M N	95	Sale	96½	Sale	96¼	Sale	95 June 27	97¼ June 11	94 Apr. 15	98½ May 26
------	Registered	M N	94	98½	93½	95½	91½	95½	----	----	93½ May 16	94½ May 23
2,000	Conv g 4s of 1909 1955	J D	93½	----	94½	----	94½	----	96¾ June 5	96¾ June 5	94¾ Apr. 20	96¾ June 5
18,000	Conv g 4s of 1905 1955	J D	94¼	Sale	96⅛	Sale	95½	Sale	95 June 20	97 June 29	94¼ Jan. 2	97½ Jan. 21
------	Conv g 4s of 1910 1960	J D	92½	----	94¾	97¾	94¾	97¾	----	----	94¼ Apr. 21	94¼ Apr. 21
1,057,000	Conv deb gold 4½s 1948	D J	113	Sale	111⅞	Sale	115½	Sale	111¾ June 1	116 June 29	111¾ Apr. 15	122 Feb. 24
6,000	Rocky Mt div 1st 4s A 1965	J J	94	Sale	96¼	98	97⅛	98	96¼ June 4	98 June 19	93¾ Mar. 20	98 June 19
14,000	Trans-Cont Short Line 1st 4s g 1958	J J	96	----	98½	----	98⅜	100¼	98⅜ June 10	100 June 13	95 Jan. 7	100 June 13
2,000	Cal-Ariz 1st & ref 4½s ser A 1962	M S	102¼	Sale	104¾	106	104¾	105½	104⅞ June 23	105 June 9	102 Jan. 30	106 May 15
------	Atl Knox & No 1st g 5s 1946	J D	99	----	102¾	----	102¾	----	----	----	103½ Jan. 14	103½ Jan. 14
5,000	Atl & Char Air Line 1st 4½s A 1944	J J	85	86	99	Sale	98	99¼	99 June 1	99¼ June 15	97½ Jan. 2	99¾ May 5
30,000	1st 30-year 5s ser B 1944	J J	100	103	103¼	Sale	101½	104½	103 June 7	103¾ June 1	102½ Apr. 21	104⅜ Feb. 7
------	Atlantic City 1st con guar g 4s 1951	J J	85¾	94½	85¾	----	91	----	----	----	86 May 7	94⅞ Jan. 27
67,000	Atl Coast L 1st cons 4s July 1952	M S	96¾	Sale	96¾	Sale	96¾	97¼	95 June 4	97⅜ June 9	95 Apr. 14	98 May 8
------	Registered	M S	----	----	91	97	91	----	----	----	----	----
46,000	General unified 4½s 1964	J D	98½	100½	100¼	Sale	100½	101	100 June 4	101 June 15	99 Jan. 14	102 Jan. 20
30,000	L & N collat gold 4s Oct 1952	M N	89	Sale	87	87¾	88	88¾	86½ June 5	88¼ June 20	86½ June 5	92¾ Mar. 18
12,000	Atlantic & Danville 1st g 4s 1948	J J	47	56	42½	49½	44	Sale	42¾ June 13	44 June 17	40 May 5	52 Feb. 24
1,000	Second 4s 1948	J J	----	39⅞	36	49	36¼	41	36¼ June 26	36¼ June 26	30 Apr. 25	40 Feb. 11
------	Atlantic & Yadkin 1st gu g 4s 1949	A O	65	Sale	62¼	77	62¼	70⅞	----	----	65 Jan. 2	75 Apr. 2
------	Austin & N W 1st g 5s 1941	J J	100	----	----	105	102¼	105	----	----	101¼ Jan. 9	104¼ May 12
391,000	Balt & Ohio 1st g 4s July 1948	A O	96¼	Sale	97¾	Sale	98	Sale	97 June 2	99 June 7	96 Jan. 13	99 May 15
17,000	Registered	Q J	----	----	95¼	Sale	95½	98	95¼ June 1	97½ June 24	92⅞ Apr. 29	97½ June 24
749,000	Convert 4½s 1933	M S	100¼	Sale	100¼	Sale	100½	Sale	98 June 1	100¾ June 22	98 June 1	101¾ Feb. 25
------	Registered	M S	----	----	----	----	----	----	----	----	----	----
288,000	Refund & gen 5s ser A 1995	J D	102	Sale	101¾	Sale	100¾	Sale	99¾ June 26	102 June 15	97¾ Apr. 28	104¾ Mar. 3
------	Registered	J D	----	----	----	----	----	----	----	----	103 Mar. 2	103 Mar. 2
67,000	1st gold 5s July 1948	A D	106¼	108⅞	107½	Sale	107½	Sale	104⅞ June 12	107¾ June 19	104⅞ June 12	109 Mar. 6
290,000	Ref and gen 6s, series C 1995	J D	107½	Sale	108	Sale	107¾	Sale	105½ June 8	108½ June 8	105½ June 3	110¼ Mar. 11
82,000	P L E & W Va Sys ref g 4s 1941	M N	95½	Sale	98⅛	Sale	96½	97	97 June 26	98⅜ June 5	95½ Jan. 2	99 May 23
192,000	Southw Div 1st 3½s st 5% 1950	J J	103	Sale	103½	Sale	103	103¾	102¼ June 5	104 June 13	100⅜ Apr. 11	105¼ Jan. 5
49,000	Tol Cin Div 1st & ref 4s 1959	J J	84	Sale	85	Sale	83	84½	84 June 7	85 June 1	83 Jan. 2	86⅞ Feb. 24
201,000	Refunding 5s series D 2000	M S	102	Sale	101¼	Sale	100¼	Sale	99¼ June 27	101¾ June 12	99 Apr. 30	104¾ Feb. 28
1,089,000	Conv g 4½s temp 1960	F A	93	Sale	87	Sale	91⅜	Sale	86 June 2	91½ June 27	86 June 2	c99 Jan. 27
1,000	Bangor & Aroostook RR 1st g 5s '43	J J	102¾	----	103¼	----	104½	105	103½ June 13	103½ June 13	103 Jan. 5	105 Apr. 30
26,000	Con ref mtge gold 4s 1951	J J	85½	87	92	Sale	90½	92	91⅜ June 18	92 June 1	86½ Jan. 8	92½ Apr. 17
------	Battle Creek & Sturgis gu 3s 1989	J D	56¼	----	65½	----	----	----	----	----	71 Feb. 27	71 Feb. 27
2,000	Beech Creek 1st gu 4s 1936	J J	97½	98	100	----	100	----	100 June 9	100 June 9	97½ Jan. 7	100 May 21
------	Second guar gold 5s 1936	J J	----	----	100½	----	----	----	----	----	----	----

(Cash sale.

Sales in June. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN JUNE. June 1. Bid.	Ask.	June 30. Bid.	Ask.	Lowest Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
------	Beech Creek Exten 1st g 3½s....1951	A O	85¼	-----	86	-----	87¼	-----	-----	-----	85⅝ Feb. 20	88 Mar. 20
------	Belvidere Del cons gtd g 3½s....1943	J	89	-----	89¼	-----	89¾	-----	-----	-----		
6,000	Big Sandy Ry 1st guar 4s.....1944	J D	96	-----	95⅜	96⅞	95⅞	97⅜	95¾ June 26	95¾ June 26	94⅞ Feb. 6	97½ May 19
212,000	Boston & Maine 1st 5s A C.....1967	M S	99¾	Sale	97¼	Sale	97¼	Sale	97⅛ June 1	99 June 13	97⅛ June 1	103¼ Feb. 21
216,000	1st mortgage 5s series 2.....1955	M N	99½	Sale	99	Sale	98½	98¾	94¾ June 3	99 June 1	94¾ June 3	103¾ Feb. 20
1,000	1st g 4½s series JJ.....1961	A O	-----	-----	-----	-----	94⅞	Sale	94⅞ June 30	94⅞ June 30	94⅞ June 30	94⅞ June 30
16,000	Boston & N Y Air Line 1st gu 4s.1955	F A	-----	85	82¼	85	83½	85	83 June 26	85 June 26	81 Jan. 12	85 Feb. 18
1,000	Brunsw & Western 1st gu g 4s....1938	J J	95½	-----	98	-----	98	-----	98 June 11	98 June 11	98 Apr. 8	98¼ May 7
31,000	Buff Roch & Pitts gen 5s.....1937	M S	101½	103	103¼	104¼	103¼	104½	103¼ June 15	103½ June 15	101½ Jan. 10	103¼ Mar. 9
78,000	Consol 4½s.....1957	M N	85	Sale	73½	78	78⅓	Sale	73½ June 5	78⅝ June 30	72¾ May 29	90 Jan. 14
27,000	Buri Ced Rap & Nor & Col ts 1st 5s '34	A O	100¾	102	102	102½	101½	102	100 June 3	102 June 2	100 June 3	102¾ May 21
31,000	Canada Sou con gu & col tr 5s...1962	A O	105	Sale	105¼	107¾	106⅜	108½	106½ June 25	107½ June 3	105 Jan. 2	108½ Feb. 7
47,000	Canadian Nat guar 4½s. Sept 15 1954	M S	98⅞	Sale	101⅞	Sale	100⅝	Sale	100 June 26	102½ June 12	98 Jan. 21	102½ June 12
158,000	4½s.....1957	J J	99	Sale	101⅜	Sale	100	Sale	100½ June 30	101¾ June 1	97¼ Feb. 2	102⅝ May 16
182,000	Gold 4½s.....1968	J D	98½	Sale	101¾	Sale	100¼	Sale	99¾ June 29	102 June 4	97½ Jan. 22	102½ May 23
102,000	Guaranteed gold 5s.....July 1969	J J	104⅜	Sale	106¾	Sale	106½	Sale	105⅝ June 29	107 June 10	104 Jan. 19	108¼ May 13
175,000	Guaranteed g 5s.....Oct 1969	A O	104½	Sale	107	107¾	106½	Sale	105¾ June 29	107¾ June 22	103⅝ Jan. 20	108¼ May 15
56,000	Guaranteed g 5s.....1970	F A	104¼	105	107⅜	107⅞	106	106¼	106 June 30	107⅝ June 2	104 Jan. 20	107¾ May 9
174,000	Guar gold 4½s.....June 15 1955	J D	101¼	Sale	103⅜	Sale	102	Sale	102 June 30	104 June 1	100⅜ Jan. 21	104 May 13
164,000	Canadian No deb s f 7s.....1940	J D	110⅜	Sale	112⅜	Sale	112¾	Sale	112¾ June 2	113½ June 7	110⅛ Jan. 5	113½ June 7
99,000	25-year deb s f guar 6½s.....1946	J J	115½	Sale	119⅞	Sale	119¼	Sale	119 June 30	121 June 8	115½ Jan. 2	121 June 8
74,000	10-year 6½s s f 6½s.....Feb. 15 1935	F A	100½	Sale	103	-----	102	Sale	102 June 26	103⅝ June 11	100½ Feb. 27	103⅝ June 11
508,000	Canadian Pac 4% deb stock.....	J J	88¼	Sale	87	Sale	85¾	Sale	85 June 3	88 June 1	85 June 3	89½ May 16
127,000	Collateral trust gold 4½s.....1946	M S	99¾	Sale	98¾	Sale	99¾	Sale	98½ June 3	100¼ June 16	98⅜ June 3	101⅞ Jan. 7
70,000	5s equip tr temp ctfs.....1944	J J	102¾	Sale	106¼	Sale	105	Sale	104½ June 26	106¾ June 10	102 Jan. 7	107 May 8
140,000	Collateral trust g 5s.....1954	J D	102¾	Sale	103¼	Sale	101¾	Sale	101¾ June 30	103½ June 8	101½ Feb. 13	105½ Mar. 20
202,000	Collateral trust 4½s.....1960	J J	99	Sale	100	Sale	97⅝	Sale	97⅝ June 30	100 June 1	97⅝ June 30	100 Jan. 3
------	Carb & Shaw 1st g 4s.....1932	M S	92	-----	96	-----	98	-----	-----	-----		
------	CaroCent 1st cons g 4s.....1949	J J	65	69	-----	70	-----	67⅞	-----	-----	68 Jan. 7	75 Jan. 22
31,000	Caro Clinch & Ohio 1st 5s.....1938	J D	102¼	103	103⅛	Sale	103½	104¼	103 June 1	104 June 8	102 Jan. 20	104 May 15
31,000	1st & con g 6s series A..Dec 15 1952	J D	107½	Sale	108¼	Sale	108	Sale	107⅞ June 10	108¼ June 1	107⅜ Jan. 14	109½ Jan. 30
------	Carthage & Adir 1st gu g 4s.....1981	J D	89	93½	91	-----	80½	-----	-----	-----	91 Jan. 20	92 Apr. 21
------	Cent Br Un Pac 1st g 4s.....1948	J D	80	Sale	-----	84	-----	79	-----	-----	78 May 5	83¾ Feb. 25
4,000	Cent of Ga Ry 1st g 5s.....Nov. 1945	F A	100	-----	103½	-----	102½	103¾	103½ June 7	103¾ June 29	101 Jan. 28	103¾ June 29
70,000	Consol gold 5s.....1945	M N	95	99¾	95	Sale	95	96½	94 June 16	98 June 1	94 June 16	102¼ Apr. 4
------	Registered $1,000 & $5,000....1945	M N	-----	-----	-----	100	-----	-----	-----	-----		
11,000	Ref & gen 5½s series B.....1959	A O	-----	87	-----	88⅜	85¾	86	85⅞ June 18	86 June 2	85⅞ June 18	100 Jan. 22
1,000	Ref & gen 5s series C.....1959	A O	83½	87½	-----	79½	73	Sale	73 June 30	73 June 30	73 June 30	95⅛ Jan. 20
------	Chat Div pur money g 4s.....1951	J D	-----	91	88¼	90	83	-----	-----	-----	87 Feb. 20	88 May 13
------	Mac & Nor Div 1st g 5s.....1946	J J	95	102½	-----	-----	93	-----	-----	-----	100 Jan. 14	102 Mar. 24
------	Middle Ga & Atl Div pur m 5s..1947	J J	93¼	-----	-----	101½	-----	100	-----	-----		
------	Mobile Div 1st g 5s.....1946	J J	95	-----	-----	-----	93	-----	-----	-----	101¾ Apr. 2	101⅝ Apr. 22
9,000	Cent N E 1st guar 4s.....1961	J J	85	Sale	-----	87⅞	88¾	-----	87 June 2	88¾ June 25	85 Jan. 2	89¼ May 1
6,000	Cen RR & Bkg of Ga col tr g 5s..1937	M N	93	97	-----	94	-----	95	95 June 6	95 June 6	95 June 6	99¼ Feb. 25
35,000	Central of N J gen g 5s.....1987	J J	112½	Sale	113⅜	118⅜	113½	118⅜	113¼ June 29	114 June 2	112½ Jan. 2	115 Jan. 26
18,000	Registered.....	Q J	109½	114½	112½	-----	112⅝	-----	112½ June 15	113 June 23	109½ Mar. 3	114½ Jan. 9
10,000	General 4s.....1987	J J	95¼	97⅜	97¼	98½	97	-----	97¼ June 3	97¾ June 9	87½ Apr. 17	98½ May 5
157,000	Cent Pac 1st ref gu g 4s.....1949	F A	96½	Sale	98¼	Sale	98	99	96¼ June 3	98¼ June 10	95½ Jan. 31	99 May 6
1,000	Registered.....	F A	-----	-----	94	98	95¾	-----	96 June 29	96 June 29	95 Feb. 28	97 May 8
11,000	Through St L 1st gu g 4s.....1954	A O	92¼	-----	96⅜	97	96⅝	97⅞	96⅜ June 4	98 June 22	95¼ Apr. 27	98 June 22
201,000	Guar 5s.....1960	F A	105	Sale	101¾	Sale	102¼	Sale	99¾ June 3	102¾ June 13	99¾ June 13	105½ Mar. 2
1,000	Charles & Savannah 1st g 7s.....1936	J J	107⅜	-----	110	-----	110	-----	111 June 6	111 June 6	109 Mar. 1	111 June 6
29,000	Ches & Ohio 1st cons g 5s.....1939	M N	104	-----	106½	-----	106⅛	107	105¾ June 22	107 June 10	104¾ Jan. 14	107½ May 16
------	Registered.....1939	M N			104	-----	104	-----			101 Jan. 10	103½ Jan. 19
110,000	General gold 4½s.....1992	M S	104½	Sale	106¼	106½	104⅜	Sale	104⅝ June 26	106¼ June 2	103¼ Jan. 31	106⅞ Jan. 6
------	Registered.....	M S			102½	-----	102½	-----			102 Mar. 17	102⅝ May 2
101,000	Ref & imp 4½s ser A.....1993	A O	100⅝	Sale	102	Sale	101¼	101⅞	100½ June 3	102 June 1	98¼ Apr. 10	103⅛ May 23
215,000	Ref & imp 4½s ser B w i.....1995	J J	101	Sale	101½	Sale	101¼	101½	100½ June 1	102 June 11	99½ Jan. 13	103⅜ May 25
------	Craig Valley 1st g 5s.....May 1940	J J	100½	-----	105	106	102¾	106	-----	-----	102¾ Jan. 30	103½ May 12
5,000	Potts Creek Br 1st 4s.....1946	J J	93	-----	95½	-----	95⅞	-----	95¾ June 11	95¾ June 11	94¼ Mar. 10	95⅜ June 11
10,000	R & A Div 1st con g 4s.....1989	J J	93¾	95½	97½	102	95	98	98⅝ June 16	98⅜ June 16	93¼ Apr. 8	c102 May 25
9,000	R & A Div 2d con gold 4s.....1989	J J	87	-----	92½	-----	93½	-----	92⅝ June 29	93½ June 17	92¼ Jan. 6	94½ Jan. 7
------	Warm Springs Valley 1st g 5s..1941	M S	100¼	105	102¾	-----	102¾	-----	-----	-----	104¾ May 5	104¾ May 5
718,000	Ches Corp conv col tr g 5s May 15 1947	M N	95¾	Sale	90¾	Sale	98	Sale	88¾ June 2	98¼ June 26	88¾ June 2	101⅜ Mar. 10
19,000	Chic & Alt RR ref g 3s.....1949	A O	69	69¾	68½	69⅜	67½	69	67½ June 29	69½ June 9	67½ Feb. 2	73 Jan. 16
5,000	Certif deposit stpd Oct 1929 int....	----	69	70½	66	71	65	67	67 June 3	67¼ June 24	67 May 27	70 Jan. 9
2,000	Chic & Alt Ry 1st lien g 3½s.....1950	J J	79¾	80	68½	Sale	79¾	Sale	79¾ June 5	79¾ June 5	79¾ Jan. 13	79¾ Jan. 13
37,000	Chic Burl & Q Ill Div 3½s.....1949	J J	91	Sale	91	92⅜	91¼	Sale	91½ June 5	92 June 18	89 Apr. 28	92½ May 8
------	Registered.....	J J	81¼	-----							91 Jan. 19	91 Jan. 19
45,000	Illinois Division 4s.....1949	J J	96½	98	99⅞	Sale	99⅜	Sale	99¼ June 30	100 June 2	96⅜ Jan. 31	100¼ May 25
89,000	General 4s.....1958	M S	96⅞	Sale	100	Sale	98½	100	99 June 6	100 June 1	96½ Apr. 10	100 May 25
89,000	1st & ref 4½s series B.....1977	F A	103	Sale	104	Sale	102½	Sale	102 June 30	104 June 1	100 Jan. 30	104½ May 28
33,000	1st & ref 5s series A.....1977	F A	108¾	110	109⅝	Sale	110	Sale	109⅝ June 1	110¼ June 22	107¾ Feb. 5	110⅜ June 22
------	Chic & E Ill 1st cons g 6s.....1934	M N	-----	94½	-----	40	92⅞	-----	-----	-----	99 May 12	101½ May 6
142,000	Chic & E Ill Ry (new co) gen 5s..1951	M N	35	Sale	32	Sale	32½	35	31 June 2	36½ June 29	30 Apr. 17	50 Jan. 8
6,000	Chic & Erie 1st gold 5s.....1982	M N	103	108	106	-----	105	107½	105 June 29	106½ June 18	104¼ Jan. 6	108 Mar. 16
746,000	Chic Gt Western 1st 50-yr 4s.....1959	M S	63¼	Sale	61¼	Sale	66	Sale	58 June 2	66¾ June 25	58 June 2	69¾ Jan. 7
10,000	Chic Indianap & Louisv ref g 6s.1947	J J	-----	110	105¾	106¼	-----	105½	105¼ June 10	105¾ June 10	104⅞ May 7	110 Jan. 5
------	Refunding gold 5s.....1947	J J	100	-----	-----	99½	-----	98⅜	-----	-----	100¾ Jan. 21	102¾ Jan. 21
------	Refunding 4s series C.....1947	J J	89	93	70	93¼	62½	90	-----	-----	91 Apr. 13	93¾ Mar. 5
------	1st & general 5s series A.....1966	M N	-----	87⅛	-----	74¾	65	69⅞	-----	-----	75 Apr. 25	90¾ Jan. 15
21,000	1st & gen 6s series B.....May 1966	J J	98	Sale	-----	74⅞	75	80	72⅜ June 12	75½ June 25	72⅜ June 12	100 Jan. 17
2,000	Chic Indiana & Sou 50-yr 4s.....1956	J J	91½	94	94	-----	94½	-----	95 June 10	95 June 10	93½ Apr. 22	96 Mar. 20
5,000	Chic L S & East 1st 4½s.....1969	J D	97¼	101¼	100½	-----	100¾	Sale	100¼ June 30	100¾ June 18	99⅝ Apr. 28	101⅛ Apr. 11
78,000	Chic Mil & St P gen g 4s... May 1989	J J	83⅛	Sale	82¾	Sale	83½	Sale	81 June 2	84½ June 23	79¼ Apr. 24	87¾ Feb. 25
------	Registered.....	Q J	70	-----								
11,000	Gen g 3½s series B.....May 1989	J J	73¼	76	67⅛	71⅞	71⅛	74⅜	71⅞ June 9	73¼ June 29	69¾ Apr. 25	75¾ Jan. 26
96,000	Gen 4¼s series C.....May 1989	J J	93¾	Sale	91¼	Sale	93⅜	Sale	90 June 3	93⅜ June 30	90 Apr. 22	96½ Mar. 13
47,000	Gen gold 4½s series E..Mar 1 1989	J J	93¼	94¼	92½	94	93½	94½	91½ June 9	94 June 29	88½ May 5	96½ Mar. 5
30,000	Gen 4¼ series F.....1989	J J	98	Sale	95	Sale	96	99	95 June 1	96¾ June 13	95 May 29	101 Jan. 26
1,237,000	Chic Milw St P & Pac mtge 5s.....1975	F A	68¾	Sale	53	Sale	64	Sale	50 June 1	66½ June 26	50 June 1	76 Jan. 7
2,697,000	Conv adj 5s.....Jan 1 2000	A O	26½	Sale	17⅛	Sale	25¾	Sale	15 June 2	28½ June 27	15 June 2	35 Jan. 9
93,000	Chic & No West gen 3½s.....1987	M N	77⅛	Sale	78⅞	Sale	77⅜	Sale	75¼ June 3	79 June 1	75¼ June 3	81 Jan. 3
------	Registered.....	Q F			73½	80	70	80	-----	-----	77½ Mar. 15	79½ Mar. 28
75,000	General 4s.....1987	M N	86	Sale	88	Sale	86½	Sale	85⅞ June 26	88⅜ June 4	85⅞ June 26	91 Mar. 9
------	Stpd non-payt Fed inc tax..1987	M N			87⅝	92½	85	92½			86½ Jan. 5	91 Feb. 10
22,000	Stpd gen 4½s non-pay inc tax..1987	M N	103¼	Sale	103½	Sale	101¾	102¼	101½ June 1	c103½ June 1	101½ June 1	c103½ June 1
35,000	Gen 5s stpd non pay inc tax..1987	M N	104¼	107	107	Sale	105	-----	106½ June 4	107⅜ June 16	106 Mar. 5	110½ Mar. 18
------	Registered.....	M N										
10,000	Sinking fund deb 5s.....1933	M N	100	Sale	101	103	101¼	102½	101 June 10	101½ June 5	100 Jan. 2	102¾ Apr. 29
1,000	Registered.....	M N							99 June 4	99 June 4	99 June 4	101½ May 6
103,000	15-year secured 6½s..Mar 1 1936	M S	99½	100¾	107¾	Sale	109⅞	Sale	106 June 11	108 June 2	106 June 11	109½ Mar. 24
52,000	1st & ref g 5s.....May 2037	J D	107	108½	94	Sale	91	92	88 June 24	94¼ June 16	88 June 24	103 Feb. 11
31,000	Stpd 1st & ref 4½s.....May 2037	J D	97⅝	105½	81¾	Sale	81½	Sale	80 June 12	81¾ June 1	80 June 12	96 Jan. 9
276,000	1st & ref 4½s ser C.....May 2037	J D	91¾	Sale	81⅞	Sale	81⅞	Sale	78 June 9	82 June 26	78 June 9	95⅞ Jan. 8
1,251,000	Conv 4¼s series A.....1949	M N	87½	Sale	66	Sale	79	Sale	65 June 3	79½ June 27	65 June 3	93 Jan. 26
118,000	Chic R I & Pacific gen g 4s.....1988	J J	95	Sale	86	Sale	88⅝	90	86 June 1	90¾ June 5	86 June 1	96 Jan. 7
------	Registered.....1988	J J				90					91 Jan. 14	91 Jan. 14
1,656,000	Refunding gold 4s.....1934	A O	98¼	Sale	88⅜	Sale	93¼	Sale	85⅞ June 3	94¼ June 27	85½ June 3	99¼ Jan. 21
------	Registered.....	A O									96¼ Apr. 25	98½ Mar. 6
214,000	Sec. gold 4½s series A.....1952	M S	91	Sale	-----	83½	82½	Sale	75 June 3	85 June 27	75 June 3	95⅜ Jan. 24
551,000	Convertible gold 4½s.....1960	M N	87	Sale	71⅜	Sale	79⅜	Sale	65½ June 3	80 June 27	65½ June 3	92½ Jan. 23
	Chic S L & N O—											
------	Gold 5s.....June 15 1951	J D	101	-----	104⅜	-----	102½	-----	-----	-----	103½ Mar. 6	104¼ May 16
3,000	Registered.....June 15 1951	J D	-----	-----	-----	-----	98½	-----	100 June 11	100 June 11	100 June 11	100 June 11
------	Gold 3½s.....June 15 1951	J D	80	-----	84½	86¾	82⅝	86	-----	-----	85½ May 8	85½ May 8
------	Mem Div 4s.....1951	J D		91	-----	91½	89¾	90¼	-----	-----	90 Apr. 22	91½ May 12
------	Chic St L & Pitts cons g 5s.....1932	A O	100⅜	-----	101¼	-----	101½	-----	-----	-----	101 Jan. 14	101⅞ Apr. 1
------	Registered.....	A O									101 Feb. 18	101 Feb. 18
28,000	Chic T H & S'east 1st & ref 5s...1960	J D	85	Sale	64¾	74	74	80	67 June 12	75 June 27	60 May 19	88⅝ Mar. 11
12,000	Income guar 5s.....Dec 1 1960	M S	66	70½	-----	53	62	68½	51 June 3	53 June 3	51 June 3	73 Feb. 11
58,000	Chic Un Station 1st gu 4½s A...1963	J J	102⅜	Sale	103¾	105	103⅞	104¼	103¾ June 3	105¼ June 8	102¾ Jan. 2	105¼ June 8
6,000	1st 5s series B.....1963	J J	104½	105¼	106½	106¾	106½	-----	106⅜ June 3	106⅜ June 8	104½ Jan. 3	106¾ May 26
60,000	Guaranteed gold 5s.....1944	J D	104	Sale	105¼	105	105	105⅜	105 June 3	105¾ June 8	103⅜ Feb. 27	105½ Feb. 14
115,000	1st 4½s series C.....1963	J J	114¾	Sale	116	Sale	115¾	Sale	114¾ June 2	116 June 1	114⅝ Jan. 13	116¾ Jan. 22
161,000	Chic & West Ind Consol 50-yr 4s..1952	J J	87½	Sale	89⅞	Sale	90½	Sale	89 June 3	91 June 5	87⅛ Jan. 2	92 Jan. 24
102,000	1st & ref 5½s series A.....1962	M S	102¼	Sale	104¾	Sale	104⅞	105	100⅜ June 3	104⅞ June 29	100⅜ June 3	105⅞ Apr. 1
------	Choc Okl & Gulf consol 5s.....1952	M N	98	105	103½	-----	101½	-----	-----	-----	100¾ June 3	103½ Apr. 7
------	Cin Ham & Day 2d g 4½s.....1937	J J	97⅝	99¼	99½	101	99½	-----	-----	-----	101¾ Jan. 21	103½ Apr. 7
1,000	Cin Ind St L & C 1st 4s....Aug 2 1956	Q F	97¼	-----	99	99½	99¼	-----	99½ June 13	99½ June 13	98 Jan. 15	100 Apr. 8
------	Registered.....	Q F			98¾	-----	98¾	-----	-----	-----	98 Jan. 9	99½ June 13
3,000	Cin Leb & N 1st con gu g 4s.....1942	M N	90⅝	-----	93	-----	94½	96	94½ June 9	94½ June 9	98¼ Apr. 22	98¾ Apr. 22
56,000	Cin Union Term 1st 4½s.....2020	J J	103¼	Sale	105½	105¾	105	106¼	105¾ June 4	106 June 23	102¾ Jan. 31	106 May 6
------	Clearfield & Mahon 1st gtd g 5s..1943	J J	-----	-----	-----	-----	101	-----	-----	-----	98¼ Apr. 24	98¼ Apr. 24

c Cash sale.

Sales in June. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$											92 June 4	94½ June 13
40,000	C G C & St L gen g 4s 1993	J D	93⅝	96¼	93¾	94¾	93½	93¾	92 June 4	94½ June 13	92 June 4	97 Mar. 27
------	General 5s series B 1993	J D	109½	114	107⅛	-----	101	-----	-----	-----	109⅝ Feb. 17	110 Feb. 17
12,000	Ref & imp 6s series C 1941	J J	104	Sale	104⅝	104¾	104½	105	104 June 15	105 June 29	103¾ Jan. 2	105 Apr. 10
39,000	Ref & imp 5s series D 1963	J J	103½	Sale	104¼	Sale	103¾	104¾	103½ June 3	105 June 15	103½ Jan. 2	105 Jan. 7
156,000	Ref & impt 4½s series E 1977	J J	100½	Sale	-----	98½	98	Sale	96¼ June 2	99¼ June 16	96¼ June 2	101¾ Jan. 21
7,000	Cairo Div 1st gold 4s 1939	J J	-----	97½	98¼	Sale	98¼	-----	98¼ June 1	99½ June 4	97 Mar. 12	99½ May 15
14,000	Cin W & M Div 1st g 4s 1991	J J	92½	95	92¾	96	91¾	97¾	92 June 3	93½ June 4	91 Feb. 10	94 May 7
10,000	St Louis Div 1st coll trust g 4s 1990	M N	92¾	-----	90	91⅞	-----	93	90 June 2	93 June 9	90 June 2	93½ May 8
------	Spring & Col Div 1st g 4s 1940	M S	93½	95¼	96	-----	96½	-----	-----	-----	95¼ Jan. 19	95¾ Feb. 10
------	W W Val Div 1st g 4s 1940	J J	93	98	95½	-----	96⅜	-----	-----	-----	95⅛ Apr. 7	95⅛ Apr. 7
7,000	Clev Col C & Ind gen con 6s 1934	J J	103¼	105⅜	104¼	-----	104¼	105¼	104¼ June 24	104⅜ June 18	103½ Jan. 6	104⅜ June 18
------	Clev Lor & Wheel con 1st g 5s 1933	A O	101	101¾	101⅜	-----	101⅜	-----	-----	-----	101⅛ Feb. 26	101¾ Jan. 6
------	Clev & Mahon Valley g 5s 1938	J J	-----	102	101	-----	101¾	-----	-----	-----	101 Jan. 15	101⅛ May 28
------	Clev & Marietta 1st gu 4½s 1935	M N	98	102	100½	-----	100½	-----	-----	-----	100½ Jan. 22	101 Feb. 19
------	Clev & Pitts gen gu 4½s ser B 1942	A O	100	-----	101⅜	-----	101½	-----	-----	-----	-----	-----
------	Series B gu 3½s 1942	A O	87¼	-----	91⅞	-----	92	-----	-----	-----	Last sale	87 Mar. '29
------	Series A gu 4½s 1942	J J	100	-----	100⅛	-----	100⅛	-----	-----	-----	-----	-----
------	Series C gu 3½s 1948	M N	86¼	-----	88⅝	-----	91	-----	-----	-----	92⅝ Jan. 20	92⅝ Jan. 20
------	Series D 3½s 1950	F A	86¼	-----	88¼	-----	88½	-----	-----	-----	-----	-----
15,000	General 4½s series A 1977	F A	102¾	104	103¾	-----	103	104½	103¾ June 8	104 June 8	101 Feb. 2	105 May 7
9,000	Clev Short Line 1st gu 4½s 1961	A O	102½	Sale	103	104½	103¼	104¼	103½ June 5	104 June 15	102¼ Jan. 30	104½ Feb. 18
32,000	Clev Union Term'ls 1st s f 5½s A 1972	A O	108¾	Sale	110¾	Sale	110	110¾	110 June 26	111¼ June 15	108¼ Feb. 5	111¼ Apr. 25
40,000	1st s f g 5s series B guar 1973	A O	104⅞	106	106⅝	Sale	106¼	107⅜	104½ June 11	107 June 22	104½ June 11	109½ May 14
86,000	1st s f guar 4½s ser C 1977	A O	103¼	Sale	102½	104	103	Sale	102¾ June 3	104½ June 10	101⅛ Jan. 31	104¾ May 22
------	Coal Riv Ry 1st gu 4s 1945	J D	91	97	95½	-----	95⅝	-----	-----	-----	92 Apr. 4	96¼ Mar. 6
175,000	Colo & Southern Ref & ext 4½s 1935	M N	101	Sale	101	Sale	100½	Sale	99 June 2	101¾ June 11	99 June 2	102½ May 25
20,000	General mtge 4½s series A 1980	M N	96	Sale	-----	90	87½	Sale	85⅝ June 26	87½ June 30	85⅝ June 26	97¾ Jan. 7
2,000	Col & Hock Valley 1st ext g 4s 1948	A O	90⅝	-----	94¾	-----	94¾	-----	95¼ June 19	95¼ June 19	92 Jan. 22	96⅞ May 12
19,000	Col & Tol 1st ext 4s 1955	F A	90	-----	94⅞	-----	95½	-----	95½ June 4	96¼ June 20	93½ Jan. 9	96¼ June 20
------	Conn & Passum Rivs 1st g 4s 1943	A O	89½	-----	-----	-----	89	-----	-----	-----	-----	-----
10,000	Consolidated Ry non-conv deb 4s 1954	J J	64½	73	72⅝	77	73	76	72¾ June 9	74 June 18	69¼ Jan. 19	96½ Mar. 27
15,000	Non-conv debenture 4s 1955	J J	63	68	72⅜	74¼	73¼	76	72½ June 11	76 June 29	68 Jan. 3	76 June 29
------	Non-conv deb 4s A&O 1955	A O	63	74	72⅜	-----	73	-----	-----	-----	70 Feb. 4	72¾ Apr. 24
3,000	Non-conv debenture 4s J&J 1956	J J	64½	69½	72⅜	-----	73¾	75	74¾ June 24	74¾ June 24	68⅝ Jan. 12	74¾ June 24
193,000	Cuba Northern Rys 1st 5½s 1942	J D	40¼	43	38	Sale	37⅜	Sale	35½ June 11	39 June 3	35½ June 11	47 Feb. 10
43,000	Cuba RR 1st 50-yr g 5s 1952	J J	53⅞	Sale	59	Sale	60	Sale	45 June 7	60 June 30	45 June 7	70½ Mar. 4
70,000	1st & refund 7½s series A 1936	J D	70	72¾	74½	Sale	73	76¾	71½ June 11	75 June 27	70 Jan. 5	80½ Mar. 12
33,000	1st lien & ref 6s series B 1936	J D	60	65	65⅜	70	65½	74¼	64½ June 15	70¼ June 27	59 Jan. 30	70¾ Mar. 17
310,000	Del & Hud 1st 4s tax ex N Y 1943	M N	95¼	Sale	98	Sale	96½	Sale	96⅛ June 25	98¼ June 5	95¼ Jan. 2	99¾ May 25
20,000	10-year convertible 5s 1937	M N	101	104¾	103	Sale	106	Sale	103 June 1	106 June 30	100½ Jan. 27	106 June 30
87,000	15-year 5½s 1937	M N	104½	105¼	105¾	Sale	104¾	105	104 June 13	106 June 2	103½ Feb. 3	106½ May 25
------	Del Riv RR & Bdge 1st gu g 4s 1936	F A	96	98	98	-----	98	-----	-----	-----	96½ Apr. 28	100 Apr. 30
413,000	Den & Rio Gr 1st cons g 4s 1936	J J	95	Sale	90⅞	Sale	94½	Sale	89¼ June 4	94 June 30	89¼ June 4	99 Feb. 6
36,000	Consol gold 4½s 1936	J J	97½	Sale	-----	96½	94½	Sale	93½ June 24	95 June 3	93½ June 24	101 May 19
151,000	Denv & R Gr West gen 5s Aug 1955	F A	76	Sale	50½	Sale	61	Sale	42 June 3	63 June 29	42 June 3	83 Feb. 25
83,000	Ref & imp mtge 5s ser B 1978	A O	76¾	Sale	71	Sale	69½	75¼	65 June 2	71 June 1	65 June 2	85¾ Jan. '9
------	Des Moines & Ft D 1st gu g 4s 1935	J J	-----	25	5	20	7⅝	20	-----	-----	8 Apr. 20	8 Apr. 20
2,000	Certificates of deposit		-----	19⅞	5	20	5⅞	15	5 June 5	5 June 5	5 June 5	8 Apr. 7
------	Des Plaines Val 1st guar 4½s 1947	M S	-----	-----	-----	-----	80	-----	-----	-----	-----	-----
------	Detroit & Mack 1st lien g 4s 1995	J D	43	-----	35	-----	30	-----	-----	-----	35 Apr. 28	35 Apr. 28
------	Gold 4s 1995	J D	36	50	32	44⅞	25	40	-----	-----	-----	-----
36,000	Detroit River Tunnel 1st gu 4½s 1961	M N	102¼	103½	101⅛	-----	102¼	-----	102 June 3	103¼ June 3	101½ May 14	104½ May 19
5,000	Dul Missabe & Nor gen 5s 1941	J J	103½	-----	104	-----	104½	-----	104⅛ June 18	104⅞ June 18	104⅛ June 18	104⅝ June 18
11,000	Dul & Iron Range 1st 5s 1937	A O	100	103	103¼	104	103½	103¾	103¼ June 10	103¾ June 12	102 Jan. 7	104 Apr. 1
17,000	Dul So Shore & Atlantic g 5s 1937	J J	60⅛	66	42	45	43	50	42 June 19	47 June 26	36½ May 21	60⅛ Feb. 2
------	East Ry M No Div 1st g 4s 1948	A O	93½	-----	96¾	-----	97¼	-----	-----	-----	96¾ Feb. 25	97½ May 5
5,000	East Tenn Va & Ga cons 1st g 5s 1956	M N	104¾	Sale	107½	110	107½	110	107½ June 10	107½ June 10	104¾ Jan. 2	108 Jan. 23
12,000	Elgin Joi & East 1st g 5s 1941	M N	102⅛	104¼	104¼	-----	106	-----	104¼ June 3	107½ June 25	104 Feb. 20	107½ June 25
12,000	El Paso & S W 1st & ref 5s 1965	A O	101½	-----	105½	Sale	103	104	104 June 5	106¾ June 1	102½ Jan. 19	106¾ June 1
133,000	Erie 1st con & prior lien 4s 1996	J J	85	Sale	88	Sale	84	87½	86¾ June 2	88½ June 12	84¼ Feb. 3	89¾ Mar. 14
------	Registered	J J	76½	84	84	91	-----	91	-----	-----	82 Feb. 5	87½ Mar. 21
381,000	1st consol gen lien 4s 1996	J J	72¾	Sale	70	Sale	76½	Sale	70 June 1	77 June 29	70 Apr. 14	79¼ Jan. 23
------	Registered	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
12,000	Penn coll trust g 4s 1951	F A	98	100	99½	-----	-----	100½	99⅝ June 5	101 June 15	98¼ Jan. 27	101⅛ May 8
49,000	40 yr cony g 4s Ser A 1953	A O	70½	74¾	-----	69	74	76	69¾ June 3	72½ June 26	68⅛ May 28	78⅛ Jan. 23
87,000	Do do Ser B 1953	A O	70½	76½	-----	69	74	76	68 June 3	75½ June 27	68 June 3	78⅛ Jan. 27
------	Gen conv 4s Series D 1953	A O	71¾	Sale	73⅝	-----	75	-----	-----	-----	70½ Feb. 2	73½ May 27
837,000	Ref & impt gold 5s ser 1927 1967	M N	69¾	Sale	72	Sale	72	Sale	65½ June 3	80 June 26	65½ June 3	84⅛ Jan. 21
990,000	Ref & imp 5s of 1930 1975	A O	70¼	Sale	71¼	Sale	78¾	Sale	66 June 3	80 June 26	66 June 3	84 Jan. 7
44,000	Erie & Jersey 1st s f 6s 1955	J J	109	112	111⅝	-----	111½	112	111¼ June 3	112¼ June 4	109 Jan. 21	112¼ June 4
4,000	Genesee Riv RR 1st s f 6s 1950	J J	106	107⅜	110¾	114½	112½	114½	110¾ June 2	114½ June 23	106⅛ Jan. 5	114½ May 5
------	Erie & Pittsb gen gu g 3½s ser B 1940	J J	91⅛	93½	93⅛	-----	94⅛	-----	-----	-----	93⅜ May 26	93⅜ May 26
------	Series C 3½s 1940	J J	91⅛	-----	93⅛	-----	94⅛	-----	-----	-----	Last sale	85⅛ Oct. '29
1,000	Fla Cent & Pen consol gold 5s 1943	J J	80	89⅞	85	93	-----	85	84⅞ June 9	84⅞ June 9	81 Jan. 19	93 Mar. 16
6,000	Fla East Coast 1st 4½s 1959	J D	75	77	67⅛	75	72½	75	72½ June 27	72½ June 27	67⅛ May 27	80 Jan. 14
402,000	1st & ref 5s ser A 1974	M S	21½	Sale	17⅞	Sale	22	Sale	17 June 11	23 June 27	17 June 11	31 Jan. 8
22,000	Fonda John & Gl gen ref 4½s 1952	M N	26¾	28½	17⅜	21	17½	18	17 June 26	18 June 27	17 May 5	28½ Jan. 6
------	Fort St U D Co 1st g 4½s 1941	J J	89	-----	95½	97½	95⅝	97⅞	-----	-----	105⅞ Apr. 27	107¼ Apr. 4
4,000	Ft Worth & Denver City 5½s 1961	J D	101	-----	106	Sale	105	-----	105⅞ June 25	106 June 1	103½ Feb. 10	105½ May 7
1,000	Prem Elk & Mo V 1st 6s 1933	A O	103	104¾	104	105	104½	105	104 June 10	104½ June 20	-----	-----
------	Gal H & San Ant 2d guar ext 5s 1931	J J	100½	101¼	100⅛	100⅜	99¾	100¼	-----	-----	99⅛ May 28	100¾ Jan. 24
8,000	Galv Hous & Hend 1st 5s 1933	A O	-----	99	-----	99	-----	97¼	97 June 22	99½ June 15	96½ Apr. 24	100 Jan. 26
11,000	Ga & Ala 1st cons 5s Oct. 1945	J J	-----	64⅞	30	40	31	35	30 June 3	35 June 23	30 June 3	57⅛ Feb. 18
14,000	Ga Caro & Nor 1st 5s 1929 Extended at 6% to 1934	J J	85	Sale	86	88	-----	87	86 June 2	87 June 13	85 Jan. 2	95 Feb. 3
------	Georgia Midland 1st 3s 1946	A O	73	-----	-----	67	-----	67	-----	-----	73 Jan. 16	73 Jan. 17
------	Gouv & Oswegatchie 1st 5s 1942	J D	-----	-----	103½	-----	-----	-----	-----	-----	103½ Apr. 18	105 Mar. 21
1,000	Gr R & I ex 1st gu g 4½s 1941	J J	97½	101	101¾	-----	101⅛	-----	101⅝ June 2	101⅝ June 2	99⅜ Jan. 29	101¾ May 13
87,000	Grand Trunk of Can s f 7s 1940	A O	111	Sale	113	Sale	113	Sale	112½ June 4	113¼ June 17	110 Feb. 3	113¼ June 17
154,000	15-yer deb g s f 6s guar 1936	M S	105⅞	Sale	108⅛	Sale	108⅛	Sale	108 June 29	108¾ June 13	105¼ Jan. 3	108¾ May 28
------	Grays Point Term 1st gu g 5s 1947	J D	81	-----	-----	-----	48	-----	-----	-----	-----	-----
927,000	Gt Nor—Gen 7s Series A 1936	J J	109¾	Sale	110½	Sale	110	Sale	108¼ June 2	111 June 12	108¼ June 2	112 Feb. 24
------	Registered	J J	-----	-----	-----	-----	-----	-----	-----	-----	109 Jan. 9	110 Apr. 22
95,000	1st & refund 4½s Ser A 1961	J J	97¾	101¾	100	Sale	99¾	Sale	99½ June 5	100½ June 19	99 Jan. 6	102 May 5
289,000	Gen mtge 5½s Ser B 1952	J J	107⅞	Sale	108⅛	109⅝	108	Sale	107¾ June 2	110 June 10	107¾ Apr. 24	111 Jan. 5
208,000	Gen mtge 5s Ser C 1973	J J	103¾	Sale	104	105	102½	Sale	101 June 3	104 June 1	101 June 3	c108 May 5
277,000	Gen 4½s Series D 1976	J J	98	Sale	98¼	Sale	95¾	Sale	95⅜ June 3	98⅛ June 1	95⅝ June 3	100 Jan. 8
625,000	Gen 4½s series E 1977	J J	97⅛	Sale	97⅛	Sale	95¾	Sale	95⅜ June 3	97⅞ June 2	95 Apr. 13	99¾ Jan. 7
------	Green Bay & West deb ctfs A Feb		70	90	50⅜	75	50⅜	75	-----	-----	67½ Apr. 17	67½ Apr. 17
11,000	Debenture ctfs B Feb		11¼	16	11¼	15¾	7¾	16	7½ June 16	11¼ June 9	7½ June 16	21 Jan. 15
------	Greenbrier Ry 1st gu g 4s 1940	M N	95½	-----	96¼	97¼	96⅜	-----	-----	-----	95⅜ Apr. 2	95⅜ Apr. 2
------	Gulf Mob & Nor 1st 5½s 1950	A O	97	97½	-----	94	84½	94⅞	-----	-----	96½ Mar. 4	99⅞ Jan. 21
106,000	1st mtge gold 5s series C 1950	A O	-----	94	87½	Sale	82½	85	79½ June 9	87½ June 1	79⅛ June 9	92 Jan. 12
2,000	Gulf & Ship Island ref 5s Feb 1952	J J	101¼	-----	101½	-----	102	107	101⅜ June 26	101⅝ June 26	101⅜ June 26	104¾ Mar. 18
52,000	Hock Val 1st con g 4½s 1999	J J	100½	102	104¾	105¼	103½	105	103½ June 3	104¾ June 26	101⅛ Jan. 3	106⅞ Jan. 21
------	Registered 1999	J J	-----	-----	-----	-----	-----	-----	-----	-----	100½ Apr. 28	100½ Apr. 28
2,000	Housatonic RR con g 5s 1937	M N	93	-----	100¾	-----	97½	100	100¾ June 10	100¾ June 10	99 Feb. 4	101¼ May 15
1,000	Houst & Tex C 1st g 5s int gu 1937	J J	101¼	105¼	101½	-----	101⅝	-----	101⅝ June 22	101⅝ June 22	100 Jan. 12	101⅝ June 22
3,000	Hous Belt & Ter 1st 5s 1937	J J	100¼	100⅝	103	Sale	102	103¼	102 June 1	103 June 1	100¼ Jan. 5	103 May 19
------	Houst E & W Tex 1st 5s 1933	M N	100	100¾	-----	-----	-----	-----	-----	-----	100⅜ Feb. 4	101¼ May 1
1,000	1st gu g 5s redeem 1933	M N	100	-----	-----	102	101	102	101½ June 24	101½ June 24	100 Jan. 7	101⅝ Apr. 17
562,000	Hudson & Manhat 1st & ref 5s A 1957	F A	98⅛	Sale	99¼	Sale	98½	Sale	98¼ June 30	100 June 11	98 Jan. 19	102¼ Mar. 18
673,000	Adjust income 5s Feb 1957	A O	74	Sale	77½	Sale	78¾	Sale	76⅝ June 1	79½ June 22	74 Jan. 2	79½ May 11
------	Illinois Central 1st g 4s 1951	J J	-----	95¾	94¾	-----	94¾	-----	-----	-----	93½ May 5	96 May 12
4,000	1st gold 3½s 1951	J J	86	-----	85	88¼	85	87	83⅛ June 9	85¾ June 19	83⅛ June 9	85½ Apr. 9
------	Registered A O		75	86¼	-----	-----	-----	-----	-----	-----	86¼ Jan. 10	86¼ Jan. 10
------	Extended 1st g 3½s 1951	M S	85	-----	85	87	85	87	-----	-----	85½ May 19	87 Feb. 28
------	1st gold 3s sterling 1951	M S	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
45,000	Collateral trust gold 4s 1952	A O	89	90	-----	87½	84¼	88	84⅜ June 10	87 June 16	84⅜ June 10	96 Jan. 16
155,000	1st refunding 4s 1955	M N	90	91	84	Sale	82	83	76½ June 10	84 June 1	76½ June 10	93 Mar. 10
17,000	Purchased lines 1st 3½s 1952	J J	79	-----	-----	88¼	84¼	88¼	84½ June 24	85¾ June 17	89 Jan. 7	88¼ Mar. 6
73,000	Coll tr g 4s L N O & T 1953	M N	85	Sale	75¾	Sale	73½	75½	73 June 3	80 June 5	73 June 3	90¼ Mar. 6
54,000	Refunding 5s 1955	M N	102½	104⅜	97	Sale	97¾	99½	95½ June 12	98 June 26	95½ June 12	106 Jan. 28
52,000	15-year secured 6½s 1936	J J	108¼	109½	106	Sale	105	106	106 June 1	107⅛ June 5	106 June 1	110 Jan. 16
282,000	40-year 4½s 1966	F A	96	Sale	73¼	Sale	83	Sale	71½ June 2	83¾ June 29	71½ June 2	100 Jan. 21
2,000	Cairo Bridge gold 4s 1950	J D	85	93	88	91	90¼	-----	90 June 23	91 June 8	90 June 23	93 Jan. 15

c Cash Sale.

Sales in June. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN JUNE. June 1. Bid.	Ask	June 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	**Illinois Central (Concluded)**											
------	Litchfield Div 1st g 3s.....1951	J J	75	-----	76¾	-----	76⅞	-----	----------	----------	75½ Apr. 29	78½ Mar. 26
10,000	Louisv Div & Ter g 3½s.....1953	J J	82	84	84⅛	-----	82¾	-----	83½ June 25	83½ June 25	82¾ Jan. 14	85¼ Mar. 6
5,000	Omaha Div 1st g 3s.....1951	F A	73½	78	75	77	76	-----	76 June 25	76 June 25	75½ Apr. 22	78 Jan. 21
13,000	St Lou Div & Term g 3s 1951	J J	73⅝	80½	75	77⅞	76	79	75¼ June 4	76¼ June 26	75½ June 4	78 Feb. 19
1,000	Gold 3½s.....1951	J J	83½	86	81	84½	83	86	84 June 3	84 June 3	81½ Apr. 10	84¼ Feb. 19
------	Springf Div 1st g 3½s.....1951	J J	-----	-----	81	-----	81	-----	----------	----------	85 Feb. 18	85 Feb. 18
3,000	Western Lines 1st g 4s.....1951	F A	85	90¼	90½	92	90¼	91	89¾ June 5	90⅜ June 15	89¼ June 5	93 Mar. 17
	Ill Cent & Chic St L & N O—											
112,000	Joint 1st & ref 5s ser A.....1963	J D	99	Sale	88	90	88	Sale	86½ June 19	90 June 1	86½ June 19	102¼ Feb. 13
1,000	4½s series C.....1963	J D	93	95	-----	83½	79⅛	83½	79 June 26	80 June 27	79 June 26	96 Jan. 10
------	Ind Bloomington & W 1st 4s.....1940	A O	91¼	-----	92½	-----	94	98¾	----------	----------	91⅜ Jan. 7	91⅜ Jan. 7
2,000	Ind Ill & Ia 1st gold 4s.....1950	J J	95	-----	91	-----	95⅛	-----	94⅝ June 3	95 June 3	94⅜ June 3	97½ Apr. 15
------	Indianapolis & Louisv 1st gu 4s.1956	J J	-----	86¾	-----	78⅜	-----	75⅜	----------	----------	84¾ Jan. 9	88½ Jan. 12
9,000	Ind Union gen & ref 5s A.....1965	J J	103¼	-----	102⅜	103	102⅜	103	102¾ June 2	102¾ June 2	102⅜ Apr. 29	103⅜ Apr. 7
3,000	Gen & ref guar 5s ser B.....1965	J J	103¼	-----	102½	-----	102¾	-----	102⅛ June 18	102½ June 18	102⅜ Apr. 27	104½ Feb. 19
56,000	Internat & Gt Nor 1st 6s.....1952	J J	80	Sale	82	Sale	88½	Sale	79 June 4	88½ June 29	77⅛ Mar. 16	90 Feb. 27
123,000	Adj mtge 6s series A...July 1 1952	-----	37	Sale	50	Sale	56	Sale	47 June 3	57½ June 30	37 Jan. 2	65 Feb. 17
28,000	1st mtge gold 5s series B.....1956	J J	57½	64⅞	73	Sale	77	82	71 June 3	78 June 12	65 Jan. 5	81 Feb. 18
119,000	1st gold 5s series C.....1956	J J	60⅛	65	72	74½	76½	80	71 June 2	77 June 13	65 Jan. 5	80½ Feb. 21
98,000	Int Rys of Cent Amer 1st 5s 1972	M N	70	Sale	67½	Sale	67½	68	67½ June 1	67⅝ June 18	66 May 22	73 Mar. 17
32,000	1st col trust 6s.....1941	M N	70⅛	75	66	70	72½	73½	66 June 3	75 June 29	66 May 26	83¼ Mar. 21
13,000	First lien & ref 6½s.....1947	F A	-----	72⅞	-----	60⅝	52½	62	47⅞ June 20	59 June 2	47⅞ June 20	74 Feb. 2
12,000	Iowa Cent 1st gold 5s.....1938	J D	13½	19¾	-----	12	-----	10	10 June 18	10 June 18	10 June 18	16 Jan. 21
3,000	Certificates of deposit.....		13¼	17½	-----	13½	-----	10	10 June 22	10 June 22	10 June 22	15 Jan. 9
------	1st & ref 4s.....1951	M S	4	Sale	2½	4⅞	3½	4⅞	----------	----------	3 Mar. 28	6 Jan. 12
8,000	James Franklin & Clearf 1st 4s..1959	J D	91⅝	93	93⅝	96⅞	96½	98	96¼ June 9	96¼ June 9	94 Jan. 3	96⅞ Feb. 18
------	Kal Alleghan & G R 1st gu g 5s..1938	J J	-----	-----	103	-----	-----	-----	----------	----------	103 May 22	103 May 22
1,000	Kanawha & Mich 1st gu g 4s.....1990	A O	86½	91½	89¾	Sale	86½	-----	89¾ June 1	89¾ June 1	89 May 8	92½ Jan. 21
145,000	K C Ft S & M ref g 4s.....1936	A O	95¾	97¾	87	92	92¾	Sale	87 June 2	93 June 30	87 May 29	99½ Mar. 20
94,000	Kan City South 1st g 3s.....1950	A O	77½	Sale	76¾	Sale	76¾	77¼	73 June 3	77½ June 7	73 June 3	81¾ Mar. 10
141,000	Ref & Imp 5s.....April1950	J J	100	Sale	85	Sale	92	Sale	83 June 3	94½ June 25	83 June 3	102¾ Mar. 9
203,000	Kan City Term 1st 4s.....1960	J J	93¾	Sale	97½	Sale	97½	Sale	97 June 2	98⅛ June 23	93¼ Jan. 2	98⅛ June 23
2,000	Kentucky Central g 4s.....1987	J J	91¾	Sale	93⅝	Sale	93¼	-----	93⅝ June 1	93⅝ June 1	91½ Feb. 3	94¾ May 9
2,000	Kentucky & Ind Term 4½s.....1961	J J	-----	86	93	-----	94	-----	93 June 2	93 June 2	93 June 2	93 June 2
------	Stamped.....	J J	-----	93	91½	92	89	93½	----------	----------	88¼ Apr. 27	94 Feb. 17
------	Plain.....1961	J J	-----	-----	-----	87½	-----	86	----------	----------	----------	----------
11,000	Lake E & W 1st gold 5s.....1937	J J	102	103	101¾	Sale	102	-----	101½ June 8	101¾ June 1	101⅛ Feb. 9	103¼ Apr. 18
15,000	2nd gold 5s.....1941	J J	100	103½	-----	-----	100	-----	100¼ June 11	100¼ June 11	100¼ Feb. 3	100¾ Mar. 24
66,000	Lake Shore & Mich Sou g 3½s...1997	J D	85	Sale	85½	86	84	85⅜	83⅜ June 4	85½ June 2	83⅜ June 4	87⅛ Jan. 23
9,000	Registered.....1997	J D	-----	85	83½	85	-----	-----	83¾ June 12	83¾ June 12	83 Apr. 2	85 Jan. 23
13,000	Leh Vall Harbor Term 1st 5s.....1954	F A	100⅝	105	105½	107½	105	Sale	105 June 30	105¼ June 4	103½ May 28	107½ May 20
30,000	Leh V (N Y) 1st gu g 4½s.....1940	J J	98	100½	100	101	101	-----	99 June 4	100⅜ June 24	99 June 4	101½ Jan. 27
304,000	Leh Val (Pa) gen con g 4s 2003	M N	86½	Sale	85	Sale	87	Sale	83⅞ June 2	87½ June 15	83⅞ June 2	90⅜ Feb. 13
------	Registered.....	M N	-----	-----	81¾	90	80½	90	----------	----------	83 May 13	86 Jan. 7
40,000	Gen cons 4½s.....2003	M N	96	97½	99⅜	Sale	99	99¼	98¾ June 5	100⅜ June 26	96⅞ Apr. 13	101 May 29
40,000	Leh Vall RR gen con 5s series....2003	M N	102¼	107	102	105⅝	104¾	Sale	103½ June 5	104¾ June 13	102 May 18	106¾ Ma.. 5
1,000	Leh V Ter Ry 1st gu g 5s.....1941	A O	101	-----	102	Sale	104	105⅝	102 June 1	102 June 1	101⅝ May 19	104½ Jan. 20
1,000	Lehigh & N Y 1st gu g 4s.....1945	M S	88¼	-----	94¼	Sale	94	98	94¼ June 1	94¼ June 1	84 Apr. 30	96 May 14
26,000	Lex & East 1st gu 5s.....1965	A O	109¼	113¾	109¾	113¾	109	111	108 June 8	111 June 10	108 Apr. 27	111 June 10
------	Little Miami gen 4s series A 1962	M N	88	-----	91½	93¾	92½	-----	----------	----------	91⅛ Mar. 27	93½ May 12
1,000	Long Dock cons gold 6s.....1935	A O	101	104½	-----	-----	-----	107½	106 June 15	106 June 15	104 Jan. 5	108 May 12
------	Long Island 1st cons g 5s..July 1931	Q J	100⅜	-----	100⅛	101	100⅛	100½	----------	----------	100⅛ May 22	101 Jan. 14
------	1st cons gold 4s.....July 1931	Q J	100⅜	-----	100⅛	100¾	-----	100¾	----------	----------	----------	----------
1,000	Gen gold 4s.....1938	J D	91⅞	95	98	99⅛	97½	Sale	97½ June 30	97½ June 30	95 Jan. 16	98 Mar. 11
1,000	Gold 4s.....1932	J D	92	-----	93	100	99	100	99 June 8	99 June 8	98½ Feb. 6	99 June 8
------	Unified gold 4s.....1949	M S	90	-----	92	-----	93⅛	-----	----------	----------	90⅜ Apr. 14	95½ May 20
5,000	Deb gold 5s.....1934	J D	101	Sale	100¾	-----	101⅛	-----	101 June 13	101 June 13	101 Jan. 2	102 Mar. 24
62,000	20-year deb 5s.....1937	M N	97⅝	99¼	102	Sale	102	Sale	102 June 1	103 June 9	98½ Jan. 5	103 June 9
73,000	Guar ref gold 4s.....1949	M S	92½	93½	95¼	96¾	95	97	95½ June 29	97 June 23	92 Feb. 3	97 June 23
8,000	N Sh Bch 1st cons gu 5s. Oct. 1932	Q J	99¾	100½	101½	102½	101	102½	100⅝ June 21	101⅞ June 27	100¼ Feb. 10	101¾ June 27
247,000	Louisiana & Ark 1st 5s series A..1969	J J	60	61	42	Sale	55¼	Sale	39 June 2	55¼ June 30	39 June 2	75 Mar. 20
8,000	Lou & Jeff Bridge gu g 4s.....1945	M S	-----	96	94⅝	95	94	95¼	93 June 8	94 June 10	93 June 8	97¼ Mar. 7
1,000	Louisv & Nashv gold 5s.....1937	M N	103½	-----	103⅜	-----	103⅜	-----	103⅜ June 22	103⅜ June 22	103 May 5	103⅜ June 22
242,000	Unified gold 4s.....1940	J J	98	Sale	99¼	Sale	98¾	Sale	98½ June 3	c102 June 10	97¼ Feb. 2	c102 June 10
------	Registered.....	J J	-----	-----	-----	-----	95¼	-----	----------	----------	----------	----------
------	Coll trust gold 5s.....1931	M N	100½	101⅜	101⅓	101½	100¾	-----	----------	----------	101 Jan. 14	102 May 12
33,000	1st & ref 5½s series A.....2003	A O	104½	106	104¼	Sale	104⅝	Sale	103⅞ June 8	105½ June 16	101⅝ Apr. 27	106⅝ Feb. 24
6,000	1st & ref 5s series B.....2003	A O	104½	Sale	103¼	Sale	99	103¼	103⅛ June 1	104¾ June 3	103⅛ May 23	106 Jan. 7
142,000	1st & ref 4½s series C.....2003	A O	100¼	Sale	97¼	Sale	97	98	97 June 1	98⅝ June 16	96⅜ Apr. 30	102¼ Jan. 20
------	Paducah & Mem Div 4s.....1946	F A	92½	-----	-----	-----	90¾	-----	----------	----------	----------	----------
15,000	St Louis Div 2d gold 3s.....1980	M S	63¼	67	69⅝	Sale	68¾	69	68¼ June 2	70¼ June 16	63 Feb. 6	70¼ June 16
------	Mob & Montg 1st g 4½s.....1945	M S	99½	102	101¾	-----	101⅞	-----	----------	----------	100⅝ Feb. 9	101¾ May 29
21,000	South Ry joint Monon 4s.....1952	J J	-----	86⅝	89	Sale	86¼	88	87¾ June 16	89 June 1	86 Jan. 7	95 Mar. 9
5,000	Atl Knox & Cin div g 4s.....1955	M N	93½	96½	94½	-----	94½	Sale	94½ June 30	94½ June 30	89¼ Feb. 6	96¾ Jan. 22
25,000	Louis Cin & Lex div 6 4½s.....1931	M N	100	-----	100¾	-----	100⅝	-----	100⅜ June 22	100¾ June 3	100 Jan. 23	101 May 13
2,000	Mahon Coal RR 1st 5s.....1934	J J	101⅞	-----	102	-----	102⅛	-----	102 June 3	102 June 3	101¼ Feb. 11	102 Apr. 30
7,000	Manila RR South Lines 1st 4s...1939	M N	73¼	74	70	76	64¾	74	75 June 8	76⅞ June 11	73⅞ Jan. 5	77¼ Jan. 9
3,000	1st ext 4s.....1959	M N	67	69½	-----	70	-----	65	65 June 10	65 June 20	65 June 10	72½ Apr. 28
7,000	Manito S W Colonia g 5s.....1934	J D	98½	Sale	99½	Sale	99¾	100	99½ June 1	100 June 5	98½ Jan. 2	100 Apr. 14
4,000	Man G B & NW 1st gu 3½s.....1941	J J	86¾	-----	87	-----	89	-----	87¼ June 22	87¼ June 22	87¼ June 22	90½ Apr. 22
------	Mex Internat 1st 4s asstd.....1977	-----	-----	25	-----	-----	-----	10	----------	----------	----------	----------
------	Mich Cent Mich Air Line 1st 4s..1940	J J	96½	-----	97⅝	98½	98	99	----------	----------	97½ May 2	99¼ May 25
------	Jack L & S gold 3½s.....1951	M S	84½	-----	-----	-----	-----	-----	----------	----------	Last sale	79 May 26
------	1st gold 3½s.....1952	M N	85½	89	90¾	-----	90	-----	----------	----------	85½ Jan. 6	90⅝ May 19
6,000	Ref & Imp 4½s series C.....1979	J J	101½	102½	99	101½	101	102¾	100½ June 9	102½ June 15	100½ June 9	104⅜ Feb. 6
2,000	Midland of N J 1st ext 5s 1940	A O	-----	94½	-----	89½	-----	-----	80 June 11	80 June 11	80 June 11	87½ May 27
30,000	Mil & Nor 1st ext 4½s (1880).....1934	J D	98	99	101½	Sale	101¼	-----	101¼ June 15	102¾ June 12	97½ Feb. 11	102¼ June 12
15,000	Cons ext 4½s (1884).....1934	J D	97½	Sale	97	98⅞	-----	97	97 June 5	98½ June 5	97 Jan. 19	100 Feb. 27
2,000	Mil Spar & N W 1st gu 4s.....1947	M S	-----	95	-----	97	92½	Sale	92⅜ June 30	92½ June 30	92¼ Apr. 7	95 Feb. 5
------	Milw & State Line 1st guar 3½s..1941	J J	-----	-----	88	92	88	-----	----------	----------	Last sale	90 Apr. 28
39,000	Minn & St L 1st cons gold 5s ...1934	M N	15	30	-----	14	-----	18¼	14 June 15	16 June 15	14 June 15	20 Mar. 26
------	Temp ctfs of deposit.....	M N	15	21	-----	24	13	24	----------	----------	16 May 25	30 Mar. 24
11,000	1st & refund gold 4s.....1949	M S	4½	5	3½	4⅞	4¼	5	3 June 13	4 June 19	3 June 13	9 Jan. 21
------	Ref & ext 5s series A.....1962	Q F	8	20	8	8¼	8	8¼	----------	----------	8 Apr. 13	8 Apr. 13
------	Certificates of deposit.....	-----	-----	15	-----	8	-----	8	----------	----------	----------	----------
25,000	M St P & S S M 4s stpd.....1938	J J	80	85	-----	82⅜	80¼	Sale	80¼ June 6	85 June 1	80¼ June 6	89¼ Feb. 7
13,000	1st cons 5s.....1938	J J	-----	90	-----	73⅞	70	74	60 June 23	70 June 26	60 June 23	84½ Feb. 27
8,000	1st cons 5s gtd as to int.....1938	J J	-----	93½	85	Sale	-----	83	83 June 3	85¼ June 2	83 June 3	94½ Jan. 19
85,000	10-yr coll tr g 6½s.....1931	M S	98¼	98½	93	Sale	98	Sale	90 June 2	98½ June 24	90 June 2	100½ Mar. 19
------	1st & ref 6s series A.....1946	J J	80	82	-----	74⅞	-----	68⅝	----------	----------	81 Jan. 3	89 Jan. 23
11,000	25-year g 5½s.....1949	M S	44	65	62½	70	-----	62	50 June 22	54 June 20	50 June 22	67 Jan. 27
36,000	1st ref 5½s series B.....1978	J J	97	97½	93	Sale	-----	92½	92⅜ June 5	94 June 10	91 Mar. 9	99¾ Jan. 21
------	M St P & S S M & Cent Term 1st Chic Term s f 4s.....1941	M N	92	-----	94¾	-----	94½	-----	----------	----------	----------	----------
------	Mississippi Cent 1st 5s.....1949	J J	-----	90	-----	89¾	-----	88	----------	----------	88 May 1	97 Jan. 15
1,000	Missouri-Illinois RR 1st 5s ser A..1959	J J	-----	65	-----	54	50	Sale	50 June 30	50 June 30	53 May 21	65¼ Jan. 14
132,000	Mo Kan & Tex 1st g 4s.....1990	J D	90	Sale	88½	Sale	87½	Sale	87½ June 22	89 June 5	87 Apr. 24	92 Jan. 27
	Missour-Kansas-Texas RR—											
143,000	Prior lien 5s series A.....1962	J J	101¾	Sale	84¼	Sale	96	Sale	82⅛ June 1	96½ June 25	82¼ June 1	103¾ Jan. 13
78,000	40-year 4s series B.....1962	J J	88	Sale	81⅛	Sale	84¼	85	77⅛ June 3	c85 June 24	77⅛ June 3	92 Mar. 21
------	Pr lien mtge 4½s ser D.....1978	J J	95¾	Sale	80¾	82½	85	90	----------	----------	91 May 22	98 Mar. 16
332,000	Cum adjust 5s series A Jan 1967	A O	89	Sale	72	Sale	79⅝	Sale	69½ June 3	81½ June 27	69½ June 3	95 Feb. 10
	Missouri Pacific RR Co—											
31,000	1st & refund 5s series A.....1965	F A	98¾	Sale	-----	86⅞	87½	Sale	86 June 3	88¼ June 27	80 June 3	100 Jan. 7
765,000	General 4s.....1975	M S	69	Sale	57¼	Sale	63	Sale	54 June 2	64¼ June 26	54 June 2	75 Jan. 26
727,000	1st & ref 5s series F.....1977	M S	97	Sale	77⅜	Sale	86¼	Sale	76½ June 1	86⅞ June 27	76½ June 1	99¼ Jan. 7
164,000	1st & ref g 5s ser G.....1978	M N	96⅞	Sale	80½	Sale	86	Sale	75⅜ June 3	86¾ June 27	75⅞ June 3	99 Jan. 9
1,003,000	Convertible gold 5½s.....1949	M N	93	Sale	65	Sale	78	Sale	59 June 3	79¾ June 26	59 June 3	101 Jan. 24
420,000	1st ref gold 5s series H.....1980	A O	96½	Sale	77½	Sale	85¾	Sale	76½ June 3	85¾ June 27	76½ June 3	99 Jan. 8
2,104,000	1st & ref 5s ser I.....1981	F A	-----	-----	79	Sale	86	Sale	76⅛ June 3	87 Jun. 16	76⅛ June 3	95¾ Feb. 21
------	Mo Pac 3d 7s ext at 4%.....July 1938	M N	93¾	95	95½	-----	95½	-----	----------	----------	95½ Apr. 30	99 Feb. 28
------	Mobile & Birm prior lien g 5s 1945	J J	97	-----	93	-----	95	-----	----------	----------	----------	----------
	Small.....	J J	96	-----	90	99¾	90	99¼	----------	----------	96 Apr. 28	97 Jan. 16
10,000	Mortgage gold 4s.....1945	J J	-----	90¾	89¼	-----	88	-----	89¼ June 9	89¼ June 9	88¾ Mar. 11	92 Mar. 28
2,000	Small.....	J J	-----	87	78½	-----	80	-----	87½ June 11	87½ June 11	79 Mar. 28	88 Mar. 30

c Cash sale

Sales in June. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN JUNE. June 1. Bid.	Ask.	June 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
------	Mobile & Ohio gen gold 4s.....1938	M S	-----	95¼	-----	93½	-----	90	----------	----------	80 May 15	83 May 15
------	Montgomery Div 1st g 5s.....1947	F A	-----	102½	-----	96⅞	80	96⅞	----------	----------	99½ Mar. 28	102 Feb. 9
5,000	Refunding & Improv't 4½s ...1977	M S	-----	88	-----	54⅞	41	54	35 June 24	35 June 24	67½ Apr. 6	69¾ Mar. 30
------	Ser 5% notes.....1938	M S	90¾	Sale	90¾	69⅞	40	64¾	----------	----------	35 June 24	90¾ Jan. 2
9,000	Mohawk & Mal 1st gu g 4s.....1991	M S	-----	-----	90¾	-----	92	93	90⅜ June 2	90⅜ June 2	88 Apr. 28	93¼ Apr. 8
3,000	Mont Cent 1st gu g 6s.....1937	J J	105	Sale	108⅞	-----	108⅞	110	108½ June 8	108½ June 8	105 Jan. 2	109¼ May 19
30,000	1st guar gold 5s.....1937	J J	102⅛	104½	104	-----	104	-----	104 June 8	104 June 8	102¼ Feb. 17	104 June 8
82,000	Morris & Essex 1st gu 3½s.....2000	J D	85	Sale	84	Sale	83½	84½	83½ June 5	85 June 4	83⅜ Apr. 30	86 Jan. 21
7,000	Constr M 5s ser A w i 1955.....	M N	106¼	-----	106⅛	107¼	106	107¼	106 June 26	106¾ June 15	106 June 26	108¾ Jan. 20
62,000	Constr M 4½s ser B w i 1955.....	M N	101	Sale	102⅛	102½	101½	Sale	100½ June 2	102½ June 2	100½ June 2	103 Jan. 20
13,000	Nashville Chat & St L 1st 4s.....1978	F A	93⅜	95	92	95½	94	95	95 June 10	95⅝ June 4	91½ Apr. 27	95¾ Mar. 9
1,000	Nash Fla & Sheff 1st gu g 5s.....1937	F A	101	104	104¼	-----	104⅛	-----	104⅛ June 8	104⅛ June 8	102⅛ Jan. 23	104⅛ June 8
	National Ry of Mexico—										Last sale	18 July '28
------	Prior lien 50-year s f 4½s.....1957	----	-----	2½	4½	2⅛	Sale	-----	-----	2 June 3	2⅛ June 26	2 May 25	4¾ Jan. 7
14,000	Assent cash warr rects No 3 on	----	-----	2½	4½	2⅛	Sale	-----	-----	2 June 3	2⅛ June 26	2 May 25	4¾ Jan. 7
------	Guar 4s Apr 1914 coupon.....1977	A O	-----	-----	-----	-----	-----	-----	----------	----------	3 Mar. 4	3 Mar. 4
------	Assent warr receipt No 5 on	----	-----	2½	4½	2⅜	3¼	2½	-----	----------	3⅛ May 16	5 Jan. 20
2,000	Nat RR Mex prior lien g 4½s ...1926 Assent cash warr rect Nov 4 on	----	5⅛	7	4	4½	4	4½	2 June 4	4 June 5	2 June 4	7 Jan. 7
3,000	First cons gold 4s.....1951 Assenting cash warr rect No 4 on	----	2½	4	1¼	4⅛	3	Sale	2 June 5	2⅛ June 24	2 June 5	4¼ Jan. 7
------	Naugatuck RR 1st g 4s.....1954	M N	81¾	-----	86	-----	86	-----	----------	----------	86 Apr. 13	87 Mar. 18
4,000	New England RR cons 5s.....1945	J J	93½	105	101	103½	101	103½	101 June 10	103⅛ June 13	99¾ Feb. 6	103½ June 13
------	Cons guar 4s.....1945	J J	87	88	90⅝	92¾	89⅝	-----	----------	----------	88 Jan. 3	93 May 2
------	N J Junc R gu 1st 4s.....1986	F A	-----	93	88	-----	85	-----	----------	----------	85 Apr. 28	85 Apr. 28
------	N O & N East ref 4½s A.....1952	J J	-----	95¾	-----	85	76½	80	----------	----------	85 June 4	93½ Feb. 10
4,000	New Orleans Term 1st 4s.....1953	J J	88	93	83½	91	90½	92⅞	85 June 4	90 June 4	98 Jan. 6	100⅜ Jan. 26
------	N O Tex & Mex non cum inc 5s .1935	A O	98	100	-----	90	-----	86	----------	----------	58 May 29	93¾ Jan. 27
21,000	First 5s series B.....1954	A C	93	Sale	58½	Sale	69½	75	58 June 1	70¼ June 18	63⅓ June 5	94⅜ Jan. 24
20,000	1st mtge gold 5s series C.....1956	F A	88	92⅞	-----	82⅞	70	80	63⅞ June 5	64⅜ June 16	50 May 19	72 May 8
41,000	1st 4½s series D.....1956	F A	82	93½	-----	50	65	70	50 June 2	68 June 27	62 June 4	101⅛ Jan. 16
73,000	First 5½s series A.....1954	A O	97¾	98	-----	74⅞	79	Sale	62 June 4	79 June 30	96 Jan. 3	100 Jan. 24
2,000	Npt & Cin B pen gu g 4½s	J J	97¾	-----	98	100	100	-----	100 June 20	100 June 20	101 Apr. 4	101¾ Jan. 27
------	N Y & Bklyn & M B cons g 5s....1935	A O	100	-----	101¾	-----	101⅝	-----	----------	----------	103½ June 4	107⅜ Mar. 2
62,000	N Y Cent RR conv deb 6s.....1935	M N	106¼	107	100½	104	105⅛	105½	103½ June 4	106 June 26	92¼ June 26	97⅜ Jan. 21
290,000	Consol 4s series A.....1998	F A	95	Sale	95	Sale	93¼	Sale	92¾ June 26	95 June 1	94½ June 3	104 Jan. 30
103,000	Ref & Impt 4½s series A.....2013	A O	102⅝	Sale	95	Sale	98	Sale	94½ June 3	99¼ June 13	83⅞ June 1	c100¾ Apr. 6
2,032,000	When issued.....	A O	-----	-----	94¾	Sale	97⅝	Sale	93⅞ June 1	99 June 12	109 June 1	109 Jan. 7
344,000	Ref & impt 5s series C.....2013	A O	106¼	Sale	104½	Sale	104	Sale	102¼ June 1	105½ June 1	102½ June 1	
254,000	N Y C & H R g mtge 3½s.....1997	J J	85	86½	85	Sale	85	Sale	84 June 2	85⅝ June 5	83¾ Apr. 10	87¼ Jan. 24
13,000	Registered.....1997	J J	75	85	-----	84	82¾	83¾	83¼ June 17	84 June 5	83¼ June 17	85⅝ Feb. 9
418,000	Debenture gold 4s.....1934	M N	100¼	Sale	101½	Sale	101⅜	Sale	100⅞ June 30	101⅝ June 13	100 Feb. 2	101¾ May 13
7,000	30-year deb 4s of 1912.....1942	J J	96½	98⅞	97⅜	98⅛	100½	-----	98⅛ June 4	100¼ June 29	97⅜ Jan. 10	100¼ June 29
50,000	Lake Shore coll g 3½s.....1998	F A	82	83½	83¼	Sale	82	84½	82¾ June 8	83¼ June 1	82⅛ Apr. 14	85 Jan. 6
------	Registered.....1998	F A	76	84½	76	84½	-----	-----	----------	----------	76 Jan. 2	82½ Jan. 6
27,000	Mich Cent coll g 3½s.....1998	F A	82	86¼	84	Sale	84¾	85¼	84 June 1	85¼ June 11	82 Jan. 29	85½ Jan. 22
------	Registered.....1998	F A	74	80	82½	84	82½	84	----------	----------	80 Jan. 3	84 Jan. 7
60,000	N Y Chic & St Louis 1st g 4s.....1937	A O	96½	97¾	99	99½	99	100½	98¾ June 2	99½ June 24	97¼ Jan. 3	100½ May 9
------	Registered.....1937	A O	-----	-----	-----	-----	-----	-----	----------	----------	----------	----------
412,000	6% gold notes.....1932	A O	99⅞	Sale	91¼	Sale	95½	Sale	88 June 2	96½ June 11	88 June 2	102 Jan. 24
91,000	Refunding 5½s series A.....1974	A O	101¼	103	-----	84⅞	90⅛	Sale	84⅞ June 4	90½ June 29	84⅞ June 4	107 Jan. 9
533,000	Refunding 4½s series C.....1978	M S	90	Sale	70¼	Sale	78¼	Sale	68 June 3	79 June 26	68 June 3	93 Feb. 20
16,000	N Y Connecting 1st gu 4½s A....1953	F A	102	Sale	102¾	-----	102½	103½	102 June 9	103⅛ June 20	102 Jan. 2	103¾ May 9
------	1st gtd 5s series B.....1953	F A	104	105¼	104	-----	102	105½	----------	----------	104¼ Jan. 7	105½ May 15
------	N Y & Erie 1st ext g 4s.....1947	M N	92½	-----	97½	-----	94¼	-----	----------	----------	92⅝ Mar. 7	92⅝ Mar. 7
------	3d ext gold 4½s.....1933	M S	88	-----	98	-----	99½	-----	----------	----------	----------	----------
------	N Y & Greenw L guar g 5s.....1947	M N	-----	95⅞	-----	94⅜	-----	94¾	----------	----------	96 Feb. 14	97¾ Feb. 21
1,000	N Y & Harlem g 3½s.....2000	M N	79	-----	85⅞	88	85½	-----	88 June 3 * See Note Below	88 June 3	88 May 25	88 May 25
------	*N Y Lack & West 1st 5s A.....1973	M N	-----	-----	-----	-----	-----	-----	----------	----------	----------	----------
------	1st & ref guar 4½s Ser B.....1973	M N	100½	-----	102	-----	102	105½	----------	----------	103⅞ Mar. 10	103⅞ Mar 10
19,000	N Y & Jersey 1st 5s.....1932	F A	100½	101	101½	102¼	101⅛	-----	101¼ June 22	101½ June 2	100½ Jan. 6	102¼ May 29
------	N Y & Long Branch gen 4s.....1941	M S	86	-----	88⅝	-----	92½	-----	----------	----------	94 Apr. 22	94 Apr. 22
------	N Y & N E Boston Ter 1st 4s.....1939	M S	-----	-----	-----	-----	91	-----	----------	----------	----------	----------
	N Y New Haven & Hartford—											
12,000	Non-conv debenture 4s.....1947	M S	-----	88	87⅝	-----	83⅜	-----	87⅝ June 2	89½ June 15	87⅝ June 2	90⅛ Feb. 20
14,000	Non-conv debenture 3½s.....1947	A O	64¼	82¾	80¼	85	83⅜	85	81 June 9	83½ June 4	81 Apr. 2	84 Mar. 12
103,000	Non-conv debenture 3½s.....1954	A O	70	73	73½	80¼	79½	80¼	78¾ June 10	80¾ June 13	73 Jan. 6	81½ Mar. 21
51,000	Non-conv debenture 4s.....1955	J J	81	83	86¼	88	85⅝	Sale	85 June 3	88 June 15	83 Jan. 7	88 Mar. 16
61,000	Non-conv debenture 4s.....1956	M N	80½	Sale	86¼	Sale	86	Sale	84½ June 3	86½ June 22	80½ Jan. 2	87½ Mar. 13
13,000	Convertible debenture 3½s.....1956	J J	70	74	74⅜	80	78¾	79¾	77½ June 10	79 June 5	70 Jan. 23	83 Mar. 9
319,000	Convertible debenture 6s.....1948	J J	114⅞	Sale	114¼	Sale	117	Sale	110 June 2	117½ June 29	110 June 2	118¾ Jan. 9
1,000	Registered.....	J J	-----	-----	-----	-----	-----	-----	110 June 15	110 June 15	110 June 15	115½ Mar. 18
128,000	Collateral trust 6s.....1940	A O	104½	105	105¼	Sale	105⅜	105½	105¼ June 1	105½ June 8	104¾ Jan. 5	106½ Jan. 21
10,000	Debenture 4s.....1957	M N	70½	72	72¾	Sale	73½	74	71¾ June 1	73½ June 13	71½ Apr. 10	77⅞ May 9
299,000	1st & ref 4½s ser of 1927.....1967	J D	91¼	Sale	92½	Sale	94	Sale	91⅝ June 2	c94⅝ June 23	90⅜ Apr. 27	95¾ Jan. 27
26,000	Harlem R & Pt Ches 1st 4s.....1954	M N	88	88½	95	96	95½	-----	94½ June 17	96 June 8	89¼ Jan. 7	96 June 8
259,000	N Y Ont & West 1st g 4s...June 1992	M S	40¼	Sale	50⅞	Sale	59	Sale	48½ June 3	60 June 24	37 Feb. 26	60 June 24
29,000	General 4s.....1955	J D	30	33	42	Sale	50	51	42 June 1	50 June 29	31½ Jan. 5	50 June 29
------	N Y Prov & Boston gen 4s.....1942	A O	95	-----	91½	-----	91½	-----	----------	----------	96 Mar. 27	96 Mar. 27
1,000	N Y & Putnam 1st con guar 4s....1998	A O	91½	93½	-----	-----	94	-----	94 June 26	94 June 26	92½ Jan. 6	96¼ Mar. 7
16,000	N Y Susq & West 1st ref g 5s.....1937	J J	-----	69	72	72⅔	77	Sale	72 June 2	77 June 30	70 Jan. 2	80 Apr. 1
------	Second gold 4½s.....1937	F A	-----	83	-----	69⅔	40	70	----------	----------	----------	----------
11,000	General gold 5s.....1940	F A	50	58	-----	53¾	50	54½	50 June 2	53⅜ June 22	50 June 2	61 Feb. 24
------	Terminal 1st gold 5s.....1943	M N	-----	99¼	100¾	-----	98⅛	100	----------	----------	98½ Mar. 17	101 May 28
122,000	N Y Westches & Bos 1st 4½s....1946	J J	79⅝	Sale	79	Sale	82	83¾	77½ June 2	73 June 13	77⅜ June 2	87½ Mar. 13
177,000	Nord Rys extl s f 6½s.....1950	A O	105	Sale	107	Sale	106¾	107	105¾ June 17	107 June 1	105 Jan. 2	108 May 15
43,000	Norfolk South 1st & ref 5s A....1961	F A	36	Sale	19⅜	22½	26	27½	19 June 13	27¾ June 29	19 Apr. 23	45 Jan. 9
5,000	Norfolk & South 1st g 5s.....1941	M N	75	85	73⅜	76	74	76	71⅝ June 18	73⅜ June 16	71⅝ June 18	85 Apr. 2
5,000	Norfolk & Western impt & ext g 6s1934	F A	102½	-----	-----	-----	104	-----	104 June 5	104 June 5	104 June 5	105 May 2
7,000	New River 1st gold 6s.....1932	A O	101¼	-----	101¼	103	102	103	102¼ June 26	102¾ June 10	102¼ May 22	102⅝ June 1
112,000	Norfolk & West Ry 1st con g 4s....1996	A O	97½	98¼	100	Sale	98	100	99½ June 26	100¾ June 12	96¾ Jan. 29	100¾ May 2
1,000	Registered.....1996	A O	-----	96½	-----	-----	96	Sale	96 June 30	96 June 30	96 June 30	97¼ Jan. 1
28,000	Div 1st & gen g 4s.....1944	J J	99	Sale	99¼	Sale	99¾	-----	99¼ June 1	100 June 24	97¾ Jan. 13	100 May 2
32,000	Pocahontas C & C joint 4s.....1941	J D	96	Sale	99	Sale	98⅞	Sale	98⅜ June 11	99¾ June 17	96 Jan. 2	100 Jan. 2
------	North Cent gen & ref 5s A.....1974	M S	103¼	-----	108	-----	106½	-----	----------	----------	----------	----------
1,000	Gen & ref 4½s series A stpd..1974	M S	100¼	102½	103	Sale	103	103½	103 June 1	103 June 1	101⅞ Feb. 14	103 Feb. 1
------	Northern Ohio 1st guar g 5s.....1945	A O	-----	91⅞	-----	90¼	83	90¼	----------	----------	90 Jan. 8	97 Jan. 1
257,000	Northern Pacific prior lien 4s...1997	Q J	95⅛	Sale	94¾	Sale	95¼	Sale	93¾ June 3	95⅞ June 25	92½ Apr. 10	97 Jan.
6,000	Registered.....1997	Q J	94	Sale	91	97	-----	-----	94 June 15	95¼ June 15	91 Apr. 29	95¼ June 1
223,000	Gen lien ry & ld gt 3s.....Jan 2047	Q F	68	Sale	68	Sale	68	Sale	67½ June 29	68¾ June 4	65¼ May 1	69¼ Jan.
14,000	Registered.....Jan 2047	Q F	66	-----	63	66	-----	-----	66 June 13	66½ June 13	65 Feb. 9	67 Jan.
55,000	Ref & Impt 4½s Series A.....2047	J J	98¼	Sale	94½	Sale	94	95¼	94 June 3	95¼ June 19	94 June 3	101 Jan.
337,000	Ref & Impt 6s Series B.....2047	J J	111½	Sale	110½	Sale	110¼	Sale	107¾ June 3	111 June 16	107¾ June 3	113⅜ Jan. 2
42,000	Ref & Impt 5s Series C.....2047	J J	100⅞	102⅛	102	Sale	103	104½	103¼ June 4	102⅞ June 18	98¾ June 3	105½ Jan. 2
63,000	Ref & Impt 5s Series D.....2047	J J	101⅜	102½	100½	Sale	103	103¼	100 June 3	102 June 12	100 June 3	105½ Jan. 2
------	North Pac Terminal 1st 6s.....1933	J J	103¾	-----	106⅝	110	107½	110	----------	----------	105 Feb. 17	106⅜ May 2
------	Northern Ry of Calif guar 5s.....1938	A O	102	-----	104	-----	104	-----	----------	----------	102⅜ Feb. 17	103⅝ Mar. 2
9,000	Ogden & Lake Ch 1st guar g 4s...1948	J J	-----	79	60	-----	67	69	60 June 2	69⅞ June 2	60 June 2	77 Jan. 2
------	Ohio Connecting Ry 1st 4s.....1943	M S	94¼	-----	95¾	100	97	100	----------	----------	97 May 12	97 May 1
1,000	Ohio River RR 1st g 5s.....1936	J D	-----	-----	103	-----	103	-----	103 June 16	103 June 16	101½ Feb. 10	103 June 1
------	General gold 5s.....1937	A O	101	102	102¾	-----	102¾	-----	----------	----------	102 Feb. 3	103 Apr. 1
31,000	Oregon RR & Nav con g 4s.....1946	J D	94	Sale	96¼	97¾	96¾	Sale	96¼ June 3	98 June 20	92 Jan. 31	98 June 2
1,000	Oregon Short Line 1st con g 5s...1946	J J	108	109	108½	110	108½	Sale	108½ June 30	109 June 27	107 Feb. 18	109½ Mar.
6,000	Guaranteed con 5s..... 1946	J J	108	-----	109¼	111	109½	Sale	109¼ June 2	109⅞ June 20	107 Feb. 2	109½ June 2
269,000	Oregon-Wash 1st & ref 4s.....1961	J J	92½	Sale	96	Sale	94¾	Sale	94 June 2	96½ June 17	92¼ Jan. 2	98 May 1
3,000	Pacific Coast Co 1st g 5s.....1946	J D	-----	50	11	29⅞	20	Sale	14 June 17	20 June 10	14 June 17	53 Jan.
6,000	Pacific RR of Mo 1st ext 4s.....1938	F A	93	96¼	96¾	Sale	98	98½	96¾ June 1	98¼ June 27	95⅛ Feb. 2	98¼ June 2
6,000	2d extended gold 5s.....1938	J J	99	-----	101⅞	-----	101	103½	101¾ June 9	101⅞ June 9	101 Jan. 24	102 Mar. 1

c Cash sale.

* Sale at 103⅞ reported on March 10 was an error; should have been ref. 4½s of 1973. No bonds of the 1st & ref. 5s of 1973 issue outstanding.

Sales in June. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN JUNE. June 1. Bid.	Ask.	June 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
------	Paducah & Illinois 1st s f 4½s	1955	J J	95½	-----	101½	-----	101½	-----	-----	-----	-----
273,000	Paris-Lyons-Med RR 6s	1958	F A	104⅜	104½	104⅝	Sale	104¾	Sale	104½ June 5	105 June 11	104 Jan. 6	106⅜ Jan. 8
163,000	Sinking fund extl 7s	1958	M S	106¾	Sale	107	Sale	106¾	Sale	106¼ June 9	107½ June 13	106¼ Apr. 8	107½ June 13
91,000	Paris-Orleans RRExt s f 5½s	1968	M S	102½	Sale	102	-----	105	Sale	101¾ June 3	105 June 30	101½ Jan. 2	105 Mar. 4
18,000	Paulista Ry 1st & ref 7s	1942	M S	89	95	70	84¾	77	84	76¾ June 23	78 June 11	76¾ June 23	97 Apr. 27
5,000	Penn RR consol gold 4s	1943	M N			99	-----	100⅞	-----	99¼ June 27	101½ June 26	97¾ Mar. 10	101½ June 26
69,000	Consol gold 4s	1948	M N	97½	98½	99¼	101	98⅛	Sale	98 June 26	101 June 3	97⅝ Mar. 16	101 June 3
4,000	Stamped dollar bonds	1948	M N	97½	98⅛	99¼	-----	97½	99¼	100¼ June 12	100¼ June 12	98 Feb. 3	100¾ May 25
------	Registered												
34,000	Consol 4½s issue of 1915	1960	F A	104½	105⅛	106⅝	Sale	-----	106	105⅝ June 13	107 June 27	105 Feb. 13	107¼ Jan. 6
247,000	General 4½s Series A	1965	J D	103¼	Sale	100¾	Sale	100½	Sale	100⅛ June 29	102½ June 22	100 Apr. 10	105 Jan. 24
73,000	General 5s Series B	1968	J D	109⅛	Sale	109	Sale	108	Sale	107⅛ June 7	110 June 15	107⅛ June 7	111¼ Jan. 20
295,000	15-year secured 6½s	1936	F A	108¾	Sale	110	Sale	109	Sale	109 June 5	110¼ June 4	108¾ Jan. 2	110½ Apr. 23
------	Registered		F A									109¼ Feb. 7	109¼ Feb. 7
149,000	40-year 5s	1964	M N	104	Sale	102½	Sale	103¾	Sale	102½ June 1	105 June 5	102¼ Apr. 29	105¾ Jan. 23
689,000	Debenture gold 4½s	1970	A O	97¾	Sale	93¾	Sale	94⅛	Sale	90¼ June 2	95⅝ June 15	90¼ June 2	99⅛ Jan. 24
978,000	General 4½s series D	1981	A O	-----	-----	95½	Sale	96	Sale	95 June 1	97⅜ June 27	94¾ Apr. 10	98 May 9
	Pennsylvania Co—												
------	Guar 3½s coll tr reg ctfs ser A	1937	M S	90⅜	-----	94¼	-----	94⅝	-----	-----	-----	94 Apr. 17	94 Apr. 17
------	Guar 3½s coll tr ctfs ser B	1941	F A	86⅜	-----	91½	96	92¾	96	-----	-----	90⅞ Mar. 13	91½ Apr. 1
1,000	Guar g 3½s tr ctfs series C	1942	J D	86½	89¾	92¼	-----	91½	-----	90⅜ June 8	90⅝ June 8	90⅛ June 8	97⅜ Jan. 30
1,000	Guar g 3½s tr ctfs series D	1944	J D	86⅜	89⅝	92½	-----	90½	-----	93½ June 2	93½ June 2	89⅜ Feb. 13	93½ June 2
1,000	40-year guar tr ctfs 4s Ser E	1952	M N	92	-----	95	Sale	94½	98	95 June 1	95 June 1	92 Jan. 5	95 Jan. 24
256,000	Secured gold 4½s	1963	M N	100	Sale	101¾	Sale	100¾	Sale	100¼ June 23	101¾ June 29	100 Jan. 2	102½ Mar. 6
	Penn Ohio & Detroit RR—												
115,000	1st & ref gold 4½s series A	1977	A O	100½	102	99⅜	Sale	100	Sale	99¼ June 29	100½ June 1	98½ Mar. 31	102½ Jan. 5
9,000	Peoria & East 1st cons 4s	1940	A O	80	82¾	84⅛	86	72	83⅜	84 June 11	84¾ June 5	80 Jan. 9	88 Feb. 20
------	Income 4s (flat)	1990	A	-----	25	5	19½	12½	19½	-----	-----	13 Mar. 20	13 Mar. 20
30,000	Peoria & Pekin Un 1st 5½s	1974	F A	97	100	102¾	-----	102⅞	103½	102¾ June 2	103½ June 27	100 Jan. 6	103½ Apr. 28
107,000	Pere Marq 1st 5s Series A	1956	J J	103½	Sale	86⅛	89	96⅜	98	86⅛ June 2	98 June 22	86⅛ June 2	105¾ Jan. 16
36,000	1st 4s Series B	1956	J J	94	Sale	72	82	83¼	87	79½ June 9	85½ June 25	79½ June 9	95⅜ Jan. 26
249,000	1st g 4½s ser C w i	1980	M S	100¼	Sale	79	Sale	88¾	Sale	79 June 1	89¾ June 12	79 June 1	101½ Jan. 21
3,000	Phila Balt & Wash 1st g 4s	1943	M.N	95⅛	97	98⅛	-----	98¾	99¾	100 June 13	100 June 13	97 Feb. 13	100 May 8
------	General 5s Series B	1974	F A	108⅞	-----	109	-----	108⅞	-----	-----	-----	109 Apr. 2	109¼ Feb. 14
41,000	Gen g 4½s series C	1977	J J							103¼ June 3	103⅞ June 25	103¼ June 3	104 May 23
23,000	Philippine Ry 1st 30-yr s f 4s	1937	J J	23	Sale	21½	23½	25	Sale	22⅛ June 11	25 June 30	21⅛ May 4	25 Jan. 16
------	Pine Creek registered guar 6s	1932	J D	102¼	104	102¾	-----	102¾	-----	-----	-----	102⅜ Apr. 2	102¾ Apr. 7
------	Pitts & West Va 1st 4½s ser A	1958	J D	92	97	-----	94	-----	94	-----	-----	93 Feb. 13	95⅛ Mar. 23
7,000	1st M 4½s ser B	1959	A O	92½	94	-----	92¼	-----	92	91 June 19	92 June 25	91 June 19	95¼ Mar. 19
22,000	1st mtge 4½s series C	1960	A O	94	Sale	91½	93½	88¾	Sale	88 June 26	93 June 5	88 June 26	95⅞ Mar. 25
11,000	P C C & St L guar g 4½s ser A	1940	A O	101	-----	101¼	-----	102⅛	Sale	102⅛ June 30	102⅛ June 30	101 Feb. 11	103 Apr. 11
2,000	Con 4½s series B guar g	1942	A O	99¾	102¾	101½	103	101¼	Sale	101½ June 16	101½ June 16	99 Jan. 16	103 May 25
------	Con 4½s series C guar g	1942	M N	98½	-----	101⅜	-----	101⅜	-----	-----	-----	102 May 2	102 May 2
3,000	Con 4s series D guar g	1945	M N	95¾	-----	97¾	-----	99	-----	98⅛ June 9	98⅛ June 9	95⅞ Jan. 13	98⅛ June 9
------	Con 3½s series E guar g	1949	F A	87½	-----	91⅜	-----	93¼	-----	-----	-----	-----	-----
------	Con 4s series F guar g	1953	J D	97	-----	97¾	-----	98⅞	-----	-----	-----	97⅜ Apr. 2	97⅜ Apr. 2
------	Con 4s series G guar g	1957	M N	-----	-----	97¾	-----	98¼	-----	-----	-----	98½ May 7	101¼ May 5
------	Con 4s series H guar g	1960	F A	96	-----	97¾	-----	98¼	-----	-----	-----	-----	-----
------	Con 4½s series I guar g	1963	F A	103	-----	-----	-----	103⅜	104½	-----	-----	103 Feb. 26	105 Mar. 19
------	Con 4½s series J guar	1964	M N	101	-----	102¾	106½	103⅜	104½	-----	-----	100¼ Feb. 5	105½ May 1
28,000	Gen guar 5s series A	1970	J D	108⅜	-----	108	110¼	108¼	109	108 June 5	109⅝ June 12	108 Feb. 7	110¾ Jan. 21
36,000	General g 5s ser B	1975	A O	108¾	Sale	108¼	Sale	108¼	Sale	107½ June 3	108¾ June 19	107½ June 3	110½ Jan. 26
183,000	General 4½s series C	1977	J J	101	Sale	101¼	Sale	100¼	Sale	100¼ June 30	102 June 10	99¼ Apr. 10	102⅜ Jan. 21
------	Pitts McK & Yough 1st guar 6s	1932	J J	101⅝	-----	-----	-----	-----	-----	-----	-----	102¾ Apr. 20	103 Apr. 20
------	2d guar 6s	1934	J J	103½	104	103	-----	103¼	-----	-----	-----	103⅜ Feb. 10	104 Mar. 18
2,000	Pitts Shen & L E 1st g 5s	1940	A O	101	-----	103	-----	104½	-----	103⅜ June 17	103⅜ June 17	101 Jan. 7	103⅜ June 17
------	First consol gold 5s	1943	J J	101	-----	103¼	-----	103⅜	-----	-----	-----	Last sale	100¾ Aug. '29
1,000	Pitts Va & Char 1st guar 4s	1943	M N	94¼	-----	96⅜	-----	99	-----	98⅜ June 26	98⅜ June 26	98⅜ June 26	98⅜ June 26
------	Pitts Y & Ash 1st gen 4s ser A	1948	J D	92	-----	97	-----	97	-----	-----	-----	92⅜ June 5	92⅜ Jan. 5
1,000	1st gen 5s series B	1962	F A	102	-----	105¾	-----	105⅜	-----	105¾ June 10	105¾ June 10	105½ Apr. 30	105¾ June 10
1,000	Providence Securities deb 4s	1957	M N	66	75½	71	-----	70½	-----	68½ June 2	68½ June 2	68½ June 2	75 Feb. 17
1,000	Providence Terminal 1st 4s	1956	M S	77	-----	89⅝	91	89¾	-----	89⅞ June 29	91 June 9	87½ Feb. 6	91 June 9
15,000	Read Co Jersey Cen coll g 4s	1951	A O	95	-----	96½	Sale	95¾	95¾	95 June 11	96½ June 1	95 Jan. 31	98 Jan. 7
104,000	Gen & ref 4½s	1997	J J	102	Sale	101	Sale	101½	Sale	100¼ June 1	102½ June 24	100 Apr. 14	103⅛ Jan. 23
88,000	Gen & ref 4½s series B	1997	J J	102	Sale	100¾	Sale	101¾	Sale	100½ June 1	102⅛ June 15	100¼ Apr. 10	103 Jan. 21
------	Rensselaer & Saratoga 1st gu 6s	1941	M N	109¼	-----	109¼	-----	-----	-----	-----	-----	-----	-----
------	Richmond & Mecklenburg 1st 4s	1948	M N	-----	80	-----	76⅞	-----	74⅝	-----	-----	-----	-----
------	Richmond Term Ry 1st guar 5s	1952	J J	102½	-----	101	-----	101¼	-----	-----	-----	-----	-----
------	Rio Grande Junc 1st guar g 5s	1939	J D	91	100	91	95	97	101½	-----	-----	98 Feb. 25	100 Apr. 20
1,000	Rio Grande Southern 1st g 4s	1940	J J	-----	-----	2¼	-----	-----	-----	2¼ June 2	2¼ June 2	2 Feb. 21	2¼ June 2
------	Guar (Jan 1922 coupon)	1940	J J	-----	4	2¼	-----	-----	-----	-----	-----	Last sale	7½ Apr. '28
28,000	Rio Grande Western 1st g 4s	1939	J J	92½	-----	90	93	94¾	Sale	92 June 7	95 June 26	90 Apr. 17	97 Mar. 7
20,000	1st con & coll trust 4s series A	1949	A O	80½	Sale	-----	83	80	Sale	78⅞ June 26	81½ June 3	78⅞ June 26	86½ Mar. 4
151,000	Rock Isl'd Ark & Louis 1st 4½s	1934	M S	99	Sale	-----	84	90	Sale	81¾ June 3	93½ June 5	87¾ June 3	101¼ Apr. 9
------	Rutland-Canadian 1st guar g 4s	1949	J J	-----	-----	60	-----	60	-----	-----	-----	69 May 9	75 Mar. 30
------	Rutland 1st cons g 4½s	1941	J J	82½	90	-----	85	71	80	-----	-----	82¼ Mar. 4	92 Mar. 9
20,000	St Jos & Grand Island 1st g 4s	1947	J J	87¾	88½	92⅞	96	92⅝	Sale	92½ June 20	93 June 5	87⅞ Apr. 13	93 May 28
2,000	St Lawr & Adirondack 1st g 5s	1996	J J	93⅜	-----	90	-----	90	98	95 June 3	95 June 3	95 May 18	101 Apr. 6
------	2d gold 6s	1996	A O	100	103	99	101	92	100	-----	-----	100 May 7	103 Mar. 6
	St Louis Iron Mtn & South—												
298,000	River & Gulf Div 1st g 4s	1933	M N	98⅝	Sale	90	Sale	96½	Sale	88 June 2	97 June 19	88 June 2	100⅜ Jan. 23
	St Louis-San Francisco Ry —												
884,000	Prior lien 4s series A	1950	J J	87	Sale	58½	Sale	68½	Sale	50⅛ June 2	69¾ June 22	50⅛ June 2	89½ Jan. 6
1,923,000	Con M 4½s series A	1978	M S	79¾	Sale	43¼	Sale	58	Sale	40 June 2	60 June 27	40 June 2	86 Jan. 24
------	Registered											69⅝ May 30	69⅝ Mar. 30
306,000	Prior lien 5s series B	1950	J J	100⅞	Sale	63½	Sale	78	Sale	60½ June 1	81 June 18	60½ June 1	102 Jan. 5
76,000	St L & San Fran Ry gen g 6s	1931	J J	100¾	100⅞	98⅝	100¼	100	100⅛	98¾ June 2	100½ June 16	97¼ May 27	101¼ Jan. 9
121,000	General gold 5s	1931	J J	100½	100¾	97⅜	99⅛	100	100¼	99 June 3	100 June 5	97¼ May 27	c102½ Feb. 18
15,000	St Louis Peoria & N W 1st gu 5s	1948	J J	100	104	101½	106	102⅛	106¾	102½ June 8	104¼ June 23	102½ June 8	108⅛ Mar. 3
36,000	St Louis Southern 1st guar g 4s	1931	M S			99	100	99½	-----	99 June 2	100 June 20	99 June 2	100 June 20
106,000	St. Louis Southwest 1st g 4s	1989	M N	84⅛	85½	73	Sale	78½	80	71½ June 3	80 June 19	71½ June 3	87⅞ Mar. 10
20,000	2d gold 4s income bond	Nov 1989	J J	-----	79½	52	72	61¼	71	52 June 4	63 June 18	52 June 4	78¾ Feb. 17
445,000	Consol gold 4s	1932	J D	99¾	Sale	68½	Sale	81	83	62 June 4	85 June 20	60½ May 21	100½ Feb. 18
131,000	1st terminal & unif 5s	1952	J J	90½	93	30	44½	65	Sale	44⅞ June 5	65 June 30	44⅞ June 5	97½ Jan. 20
44,000	St Paul & K C Short L 1st 4½s	1941	F A	94⅛	Sale	-----	89½	86	89½	84⅛ June 5	89⅞ June 16	84⅛ June 5	98⅛ Jan. 26
	St Paul & Duluth 1st 5s	1931	F A	100	-----	100¾	101	100¼	101	-----	-----	100 Mar. 10	100⅝ Feb. 5
2,000	1st consol gold 4s	1968	J D	89	96	93	96	92½	-----	92¼ June 8	92¼ June 8	89 Jan. 5	93 May 27
------	St Paul E Grand Trunk 4½s	1947	J J			88	94	-----	94	-----	-----	-----	-----
14,000	St Paul Minn & Man cons 4s	1933	J J	98¼	-----	100½	-----	100	-----	100⅛ June 1	102 June 3	98¼ Jan. 5	102 June 3
25,000	1st consol gold 6s	1933	J J	103½	105	104⅝	105	103¾	104⅝	104¼ June 3	104⅝ June 5	103¾ Jan. 22	105½ Apr. 4
47,000	6s reduced to gold 4½s	1933	J J	100½	102	102	Sale	100⅜	101½	100⅜ June 8	102 June 1	100⅜ June 8	102 May 7
------	Registered		J J									100 Apr. 30	100 Apr. 30
10,000	Montana Ext 1st gold 4s	1937	J D	97	-----	99¼	-----	99¾	-----	99¼ June 5	99¼ June 5	97 Jan. 3	99½ May 19
7,000	Pacific Ext sterling guar 4s	1940	J J	93	Sale	94¼	-----	94¼	-----	94¼ June 10	94⅜ June 10	93 Jan. 2	96 May 29
53,000	St Paul Union Depot 1st 5s	1972	J J	108⅞	110	111	111½	111¼	112	110⅜ June 3	112 June 16	109⅛ Jan. 5	112 June 16
109,000	San Ant & Aran Pass 1st gu 4s	1943	J J	93	Sale	94½	Sale	93½	Sale	91½ June 3	96¼ June 12	91½ June 3	96⅞ Jan. 21
------	Santa Fe Presc & Phenix 1st 5s	1942	M S	102¼	103½	103	-----	102	-----	-----	-----	102¼ Apr. 28	105¼ May 9
5,000	Sav Fla & West 1st g 6s	1934	A O	103½	-----	104¾	-----	104½	Sale	104½ June 30	104¾ June 24	104 Jan. 30	104¾ Feb. 17
------	1st g 5s	1934	A O	100½	-----	102	-----	102	-----	-----	-----	100½ Jan. 5	101¾ Apr. 24
3,000	Scio Vall & N E 1st guar g 4s	1989	M N	94	97	97½	100	95½	100	97½ June 3	98 June 4	94 Jan. 13	98¼ May 27
------	Seaboard Air Line 1st g 4s	1950	A O	40¼	45	22	-----	30⅝	80	-----	-----	25½ May 22	54½ Feb. 5
68,000	Stamped	1950	A O	40⅜	Sale	25	26	30½	37	23 June 2	36 June 29	23 June 2	54¾ Feb. 4
6,000	Adjustment 5s Oct	1949	F A	4½	5¼	2¼	5	28	-----	2¼ June 12	3½ June 17	2 Apr. 20	8 Jan. 12
69,000	Refunding g 4s	1959	A O	17	Sale	10	Sale	15½	Sale	9½ June 24	16½ June 29	9½ June 24	20½ Jan. 26
87,000	Certificates of deposit						13	15	9⅞	June 5	15 June 24	9 May 29	15 June 24
514,000	1st & cons 6s series A	1945	M S	15½	Sale	10½	Sale	16	Sale	9¾ June 3	17 June 27	9¾ June 3	18 Jan. 3
59,000	Certificates of deposit			9¾	Sale	15⅜	18	9½	June	1 16½ June 26	9 May 27	16½ June 26	
17,000	Atlan-Birm Div 1st g 4s	May 1933	M S	47½	Sale	42	45	50	Sale	41 June 10	50 June 30	40 Mar. 4	61 Jan. 14
149,000	Seaboard-All Fla 1st 6s A	1935	F A	7⅛	11¾	7	Sale	10¼	Sale	7 June 1	12 June 17	6 Mar. 31	12¼ Jan. 7
6,000	Series B	1935	F A	8¼	Sale	7	-----	9⅜	-----	7 June 8	8¼ June 15	6½ Apr. 1	12 Jan. 9
------	Seaboard & Roanoke 1st 5s extd	1931	J J	90	96	-----	25	91	96	-----	-----	-----	-----
------	South & Nor Ala cons guar 5s	1936	F A	100⅝	-----	102½	-----	102½	-----	-----	-----	-----	-----
15,000	Gen cons guar 50-year 5s	1963	A O	109	-----	110	110½	109¾	110½	109¾ June 24	110½ June 11	109½ Jan. 29	111½ Mar. 27
30,000	Sou Pac Co 4s Cent Pac coll Aug. '49		J D	92	Sale	92½	Sale	92	93	92⅛ June 22	93⅛ June 8	92 Jan. 2	97 Jan. 23
462,000	1st 4½s (Oregon Lines) ser A	1977	M S	100¼	Sale	99⅛	Sale	99¾	Sale	98¼ June 1	100¾ June 17	98¼ June 1	102⅜ Jan. 21
32,000	Convertible 5s	1924	J D	102½	103	103	Sale	103⅛	103¾	103 June 1	103¼ June 2	102 Jan. 7	103¾ May 28
167,000	Gold 4½s	1968	M S	97⅛	Sale	-----	92	92¼	Sale	90 June 2	93½ June 26	90 June 2	99½ Jan. 26
355,000	Gold 4½s w i May 1	1969	M N	97¾	Sale	90½	Sale	93¾	Sale	88 June 2	95 June 19	88 June 2	100 June 28
1,423,000	Gold 4½s	1981	M N	-----	-----	87¾	Sale	92¼	Sale	85½ June 1	92½ June 15	85½ June 4	94⅛ May 8
75,000	San Francisco Term 1st 4s	1950	A O	93	94½	96½	Sale	90½	97	95¼ June 26	98 June 17	92½ Apr. 23	98 June 17

c Cash sale.

Sales in June. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1931. Bid.	Ask.	PRICES IN JUNE. June 1. Bid.	Ask.	June 30. Bid.	Ask.	Lowest. Sale Prices.	Highest Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
------	So Pac of Calif 1st cons 5s	1937	M N	101	-----	103¾	-----	103¾	-----	-----	-----	-----
------	South Pac Coast guar 4s	1937	J J	97	-----	97¾	-----	98	-----	-----	-----	-----
233,000	South Pac RR 1st ref guar 4s	1955	J J	96½	Sale	95¾	Sale	96¼	Sale	95⅛ June 1	97⅛ June 12	95 Feb. 2	99 May 22
------	Registered		J J	-----	-----	-----	-----	-----	-----	-----	-----	95¾ Mar. 18	96½ Mar. 6
------	Stamped Federal tax	1955	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
123,000	Southern Ry 1st cons 5s	1994	J J	110	Sale	106¼	Sale	107¾	108¾	106⅛ June 2	108½ June 29	105½ Apr. 30	111 Jan. 26
------	Registered	1994	J J	-----	-----	-----	-----	-----	106½	-----	-----	105¼ Feb. 28	108½ Mar. 13
353,000	Devel & gen 4s series A	1956	A O	86¼	Sale	76	Sale	82	Sale	75¼ June 3	82 June 25	75¼ June 3	88¾ Feb. 19
113,000	Devel & gen 6s series A	1956	A O	110½	Sale	100	Sale	105½	Sale	100 June 1	105¾ June 26	100 June 1	113¼ Feb. 20
304,000	Devel & gen 6½s series A	1956	A O	115	Sale	105½	Sale	107¼	Sale	104¼ June 2	110 June 12	104¼ June 2	117⅞ Feb. 25
------	Memphis Div 1st g 5s	1996	J J	100½	106	101⅜	105	101⅞	-----	-----	-----	100⅜ Apr. 27	102 Feb. 24
54,000	St Louis Div 1st g 4s	1951	J J	87	89	90	Sale	91½	Sale	88⅝ June 3	91¾ June 6	88⅝ June 3	93 Apr. 4
1,000	East Tenn reorg lien 5s	1938	M S	90½	-----	100⅛	Sale	101¼	-----	100⅛ June 1	100⅜ June 1	99¾ Feb. 17	100½ June 1
------	Mobile & Ohio coll tr 4s	1938	M S	-----	94¾	-----	91¼	80	89¾	-----	-----	93 Feb. 16	96⅛ Apr. 4
4,000	Spokane Internat 1st g 5s	1955	J J	40¾	44½	30¼	45	40	70	36 June 23	40 June 24	35 May 1	47 Jan. 28
------	Staten Isl Ry 1st gu g 4½s	'43	J D	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Sunbury & Lewis 1st g 4s	1936	M S	-----	-----	97	-----	98¾	-----	-----	-----	97¼ Apr. 22	97¼ Apr. 22
5,000	Tenn Cent Ry 1st M 6s A	1947	A O	89	Sale	-----	85	-----	85	84⅞ June 29	85 June 29	84⅞ June 29	92 Jan. 22
5,000	Term RR Assn of St L 1st g 4½s	1939	A O	99	-----	102	103¾	101¾	-----	102 June 2	102 June 2	99½ Jan. 3	102 Mar. 10
------	First cons g 5s	1944	F A	103½	105	105¼	106⅛	105¼	106⅛	-----	-----	104¾ Feb. 21	105⅝ Mar. 10
38,000	Gen ref s f gold 4s	1953	J J	92½	93¼	94	Sale	93¾	95	93⅞ June 29	95 June 10	91¼ Feb. 4	95 May 22
50,000	Texarkana & F S Ry 5½s ser A	1950	F A	101½	102	98⅜	Sale	97	99⅞	91 June 10	98⅜ June 1	91 June 10	106¾ Feb. 2
------	Texas & N O cons g 5s	Aug	1943	J	99¾	-----	100	103½	101	103½	-----	-----	100⅛ Jan. 14	102¼ Feb. 16
14,000	Texas & Pacific 1st g 5s	2000	J D	109	Sale	108½	111	108	Sale	107⅝ June 29	108½ June 15	107⅜ June 29	113 Jan. 17
------	Second g inc 5s (flat)	Dec 1	2000	Mar	-----	90	-----	-----	-----	-----	-----	Last Sale	95 Mar. 29
75,000	Gen ref 5s ser B	1977	A O	98¼	Sale	87	91	92½	Sale	88½ June 5	94 June 23	88½ June 3	100 Jan. 5
153,000	Gen & ref 5s series C	1979	-----	99	Sale	87	Sale	92¼	93½	84½ June 3	93½ June 20	84½ June 3	100 Jan. 7
158,000	Gen & ref 5s ser D	1980	J D	-----	-----	-----	91	92⅜	Sale	89 June 4	94⅛ June 13	89 June 4	101 Feb. 28
13,000	Tex Pac—Mo Pac Terms 5½s	1964	M S	-----	103	-----	104	92¼	99⅞	101 June 12	103 June 10	100⅞ Jan. 7	107 Mar. 12
5,000	Toledo & Ohio Cent 1st g 5s	1935	J J	101	-----	101¾	-----	101⅝	-----	101¾ June 10	102¼ June 17	100⅜ Apr. 27	103¾ Apr. 1
1,000	Western Div 1st g 5s	1935	A O	-----	-----	-----	-----	101	-----	100 June 8	100 June 8	100 Feb. 14	100¼ Mar. 7
3,000	General gold 4s	1935	J D	-----	102½	100¾	Sale	101	Sale	100¾ June 1	101 June 30	100¼ Mar. 14	102 May 16
13,000	Tol St L & We 1st 50-yr g 4s	1950	A O	86	91½	88	95	91	95	89 June 6	90¼ June 18	88 May 13	94 Feb. 18
------	Tol W Va & O 4s 1st guar 4½s A	1931	J J	100	-----	100	100¾	99⅞	-----	-----	-----	100 Jan. 7	100 Jan. 7
------	1st guar 4½s series B	1933	J J	98½	-----	99	-----	100	-----	-----	-----	-----	-----
------	1st guar 4s series C	1942	M S	94	-----	96⅜	-----	97	-----	-----	-----	95¼ Jan. 10	96⅛ Apr. 16
2,000	Tor Ham & Buff 1st 4s	1946	J D	91	Sale	94⅜	-----	94⅜	-----	94½ June 18	94½ June 18	89 Feb. 10	97 Mar. 24
------	Ulster & Delaware 1st con g 5s	1928	J D	85	90⅜	-----	-----	66⅜	-----	-----	-----	90⅜ Jan. 5	90⅜ Jan. 5
2,000	Stpd as to paym't Dec 1930 int			75	84½	61	84½	66⅜	74	79½ June 12	79½ June 12	61 May 7	79⅞ Feb. 19
------	Certifs of dep stpd Dec 1930 int			85	-----	-----	-----	66⅜	-----	-----	-----	73¼ Feb. 19	76 Feb. 19
30,000	First refunding gold 4s	1952	A O	42	50⅞	24	44	39	Sale	39 June 25	50 June 15	39 June 25	60 Jan. 5
324,000	Unior Pac RR & land gr g 4s	1947	J J	98¼	Sale	101⅜	Sale	100¼	Sale	99¾ June 27	c102 June 1	96 Jan. 8	102½ May 19
2,000	Registered	1947	J J	-----	-----	-----	-----	-----	-----	99½ June 10	99½ June 10	96½ Feb. 9	99¾ May 22
207,000	First & refunding 4s	June 2008	M S	96¼	Sale	97½	Sale	97¼	Sale	96 June 26	98¼ June 22	93¼ Jan. 31	98¾ May 23
118,000	Gold 4½s	1967	J J	100⅝	Sale	101½	101⅞	102	Sale	101¼ June 22	102⅞ June 18	99¾ Jan. 29	102⅞ June 18
44,000	1st lien & ref 5s	June 2008	M S	110¼	110¾	111½	112⅜	110¼	112¾	110⅛ June 2	112 June 18	110 Feb. 2	113 Jan. 17
235,000	40-year 4s int rcts	1968	J D	93½	Sale	94	Sale	98	100	99¾	100	92½ Feb. 2	95 May 18
3,000	U N J RR & Canal Co gen 4s	1944	M S	95¾	-----	98	-----	99	100	92¼ June 29	94¾ June 5	92¼ Feb. 2	95 May 18
------	Utah & Northern 1st ext 4s	1933	J J	-----	-----	-----	-----	-----	-----	99 June 6	99 June 6	97¼ Mar. 23	99 June 6
1,000	Vandalia consol g 4s A	1955	F A	90	98	95½	-----	96½	-----	95⅜ June 9	95⅜ June 9	95⅜ June 9	96 Apr. 28
------	Consol 4s Series B	1957	M N	90	-----	95	-----	96½	-----	-----	-----	96½ Feb. 6	98 Feb. 9
16,000	Vera Cruz & P Asstg 1st 4½s	1934	-----	-----	-----	3¼	Sale	2½	4	3 June 2	4 June 17	2¼ May 25	4⅜ Jan. 12
15,000	Virginia Midland general 5s	1936	M N	101½	102½	102	Sale	101	-----	101½ June 1	102 June 1	97 Jan. 28	103 Apr. 23
1,000	Va & Southwest 1st guar 5s	2003	J J	97¼	100	98	99	97	June 8	98 June 22	97 June 8	97 June 8	100½ Feb. 16
54,000	First cons 50-year 5s	1958	A O	-----	79⅞	50	53	50	60	50 June 3	60 June 29	50 May 16	77 Jan. 5
102,000	Virginian Ry 1st 5s ser A	1962	M N	105¼	Sale	104¾	105¾	105⅜	Sale	102 June 3	106¼ June 15	102 June 3	108¼ Jan. 7
87,000	1st mtge 4½s series B	1962	M N	100	102¼	99	Sale	100	100¾	99 June 1	100⅜ June 18	98¾ Apr. 4	102 Jan. 26
99,000	Wabash RR 1st gold 5s	1939	M N	103	Sale	101¾	Sale	102⅛	Sale	100⅜ June 5	102¼ June 30	100⅜ June 5	105 Jan. 21
67,000	Second gold 5s	1939	F A	99¾	Sale	-----	99¾	98	99½	95 June 10	99½ June 23	95 June 10	102½ Jan. 16
29,000	Ref & gen s f 5½s ser A	1975	M S	97¼	Sale	60	Sale	79½	82¾	60 June 3	75 June 26	60 May 27	102½ Jan. 28
------	Deb 6s registered	1939	J J	-----	-----	-----	87	81	86	-----	-----	Last sale	98¼ Mar. 29
------	1st lien 50-year gold term 4s	1954	J J	84	89½	101	-----	100¼	-----	-----	-----	86½ Feb. 19	94½ Jan. 5
------	Det & Ch Ex 1st g 5s	1941	J J	-----	-----	81	90¾	82	90⅞	-----	-----	101⅞ May 25	102 Jan. 28
------	Des Moines Div 1st g 4s	1939	J J	-----	-----	79	82	82	Sale	82 June 30	82 June 30	88 Mar. 28	91 Jan. 20
1,000	Omaha Div 1st g 3½s	1941	A O	85½	88	91	92⅞	90¼	95	90⅜ June 30	90⅜ June 30	82 May 19	90 Feb. 25
1,000	Tol & Chic Div 1st g 4s	1941	M S	91	92⅞	94	Sale	62	80	70 Sale	56½ June 2	88¾ Feb. 10	93 Feb. 25
38,000	Wabash Ry ref & gen 5s ser B	1976	F A	94	Sale	84	Sale	-----	58	65 Sale	55½ June 3	90 May 11	92¼ Jan. 20
210,000	Ref & gen 4½s series C	1978	A O	84	Sale	-----	70	69	Sale	58 June 8	71 June 25	86½ June 2	96½ Jan. 22
88,000	Ref & gen 5s series D	1980	A O	94¾	Sale	-----	83	77	79¾	-----	-----	73 June 29	96 Jan. 23
------	Warren RR 1st ref guar 3½s	2000	F A	-----	91⅞	89	-----	87	89½	-----	-----	55½ June 3	67½ Jan. 27
------	Wash Cent Ry 1st g 4s	1948	Q M	-----	-----	-----	-----	92¼	-----	92¼ June 16	93¼ June 11	58 June 8	96 Jan. 9
6,000	Wash Term 1st guar 3½s	1945	F A	88½	91	92½	94	92¼	-----	92 June 6	92 June 6	88¾ Feb. 6	88⅝ Feb. 18
1,000	1st 40-year guar 4s	1945	F A	93¼	-----	96½	98½	96⅞	-----	92 June 6	92 June 6	90¼ Jan. 6	93¼ June 11
239,000	West Maryland 1st g 4s	1952	A O	78¾	Sale	77	Sale	77	Sale	75 June 6	78 June 29	87 May 6	96⅜ Apr. 7
51,000	First & ref 5½s series A	1977	J J	92½	Sale	82	87	85½	Sale	82 June 2	89¾ June 12	75 June 6	84 Jan. 26
4,000	West N Y & Pa 1st g 5s	1937	J J	101⅜	-----	104¼	-----	104	Sale	103¾ June 17	104⅝ June 16	82 June 2	c97 Feb. 11
20,000	General gold 4s	1943	A O	91	93⅞	97	97½	97¼	Sale	97 June 2	97¼ June 16	102⅜ Jan. 12	104⅛ June 16
204,000	Western Pacific 1st 5s ser A	1946	M S	93	Sale	74½	Sale	75½	Sale	68¼ June 12	76½ June 4	92⅜ Jan. 7	97⅜ May 23
174,000	West Shore 1st 4s guar	2361	J J	92	Sale	92½	Sale	90½	92¼	90¼ June 26	93½ June 15	68¼ June 12	97 Jan. 6
3,000	Registered	2361	J J	90	91½	89¼	92½	88	92¾	89 June 3	89¾ June 9	90 Jan. 23	94¼ Jan. 23
40,000	Wheel & L E Ref 4½s ser A	1966	M S	88	90	96	99¼	94¾	97⅞	96¼ June 6	97¾ June 5	90¾ Mar. 25	99¼ May 12
11,000	Refunding 5s ser B	1976	M S	-----	90⅜	100¼	Sale	100	102	100¼ June 1	100⅜ June 9	99¾ Mar. 21	102¼ Mar. 21
5,000	Wheel & L Erie RR 1st con g 4s	1949	M S	-----	-----	91	Sale	89	92	90⅜ June 9	91 June 1	86 Jan. 31	93½ Mar. 21
18,000	Wilkes-B & East 1st gu g 5s	1942	J D	42⅞	Sale	45⅜	47½	46½	Sale	42⅞ June 19	46½ June 30	42⅞ Jan. 2	53¼ Feb. 6
------	Wilmar & Sioux Falls 1st 5s	1938	J J	99¾	-----	102⅛	-----	102⅛	-----	-----	-----	102¼ May 28	102¾ May 28
11,000	Winston-Salem S B 1st 4s	1960	J J	87¾	-----	97	-----	95½	96½	96 June 5	97 June 5	92 Feb. 18	97 May 13
33,000	Wisconsin Cent 1st gen g 4s	1949	J J	51⅞	56	52½	Sale	55	Sale	51 June 4	56¼ June 29	47 Apr. 27	66½ Feb. 10
7,000	Sup & Dul Div & Ter 1st 4s	1936	M N	68	75	50⅜	59⅜	59	64	55 June 24	61⅞ June 29	55 June 24	80 Jan. 20
------	Worcester & Conn East Ry 4½s	1943	J J	65	-----	74⅛	90	74⅛	90¾	-----	-----	80 Mar. 26	80 Mar. 26
	INDUSTRIALS—												
243,000	Abitibi Pow & Paper 1st 5s	1953	J D	70	Sale	48	Sale	56	Sale	44½ June 3	58 June 23	44½ June 3	78 Jan. 9
------	Abraham & Straus deb 5½s	1943	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
91,000	With warrants		A O	93	Sale	100	Sale	99¾	Sale	98⅞ June 4	100¼ June 1	90⅛ Mar. 4	101 May 11
44,000	Adriatic Elec Co external 7s	1952	A O	91	Sale	99	100½	95	96	94½ June 20	99¼ June 2	86 Jan. 10	100½ May 15
23,000	Adams Express coll tr g 4s	1948	M S	83⅝	85½	86⅝	Sale	84½	86¾	84⅜ June 26	87½ June 1	83⅜ Mar. 30	89 May 22
------	Ajax Rubber 1st s f 8s	1936	J D	12	20	1	14	1	14	-----	-----	8 Jan. 16	14 Feb. 11
5,000	Alaska Gold M deb 6s A (flat)	1926	M S	5¼	12	5¼	10	5¼	10	5 June 12	7 June 22	5 June 12	10 Mar. 30
9,000	10-year conv 6s ser B (flat)	1925	M S	5¼	Sale	5¼	10	5¼	10	5 June 12	5¼ June 10	5 June 12	6 Mar. 30
32,000	Albany Perforated Wrap Paper 6s	1948	A O	-----	89½	56	Sale	58¾	60	52 June 10	58 June 3	50 Apr. 8	78 Feb. 7
381,000	Allegheny Corp coll tr conv 5s	1944	F A	81	Sale	59¾	Sale	74⅞	Sale	57⅛ June 3	78 June 27	57⅛ June 3	87⅛ Feb. 24
349,000	Collateral and convertible 5s	1949	J D	80	Sale	59	Sale	72¾	Sale	51 June 3	75⅜ June 26	51 June 3	85¼ Feb. 24
339,000	Coll & conv 5s	1950	A O	80	Sale	56	Sale	72	Sale	50 June 3	73 June 26	50 June 3	85 Feb. 25
158,000	Allis-Chalmers Mfg deb g 5s	1937	M N	100¼	Sale	101⅝	Sale	100⅜	Sale	100½ June 3	c102¼ June 9	100¼ Jan. 2	102¾ Jan. 10
95,000	Alpine-Montan Steel 7s	1955	M S	83½	86¼	79¾	Sale	76	80	73 June 9	79⅝ June 2	75 June 9	94 Mar. 24
112,000	Amer Agric Chem 1st ref s f 7½s	1941	F A	104	Sale	103¾	Sale	102⅞	Sale	102½ June 25	104 June 3	102½ June 25	105⅛ Mar. 10
51,000	Amer Beet Sugar conv deb 6s	1935	F A	30	42	25	30	31	33⅜	25½ June 8	31 June 29	25½ June 8	47 Jan. 9
30,000	Amer Chain 10-year s f deb 6s	1933	A O	100	Sale	88	Sale	100	Sale	98⅜ June 26	101 June 9	98 Jan. 2	102 Feb. 10
118,000	American Cyanamid deb 5s	1942	A O	93	95¾	88	Sale	85	86	83¾ June 26	88 June 1	83¾ June 26	96 Feb. 18
1,019,000	Amer & Foreign Power 5s	2030	M S	76	Sale	76¾	Sale	79	81	74 Sale	74⅞ June 3	74 June 3	88 Mar. 9
69,000	American Ice s f deb 5s	1953	J D	83½	-----	-----	-----	80½	Sale	74 June 9	84½ June 17	74⅞ June 9	85 Jan. 12
513,000	American I G Chemical 5½s	1949	M N	98	Sale	99¾	Sale	100	Sale	74 June 3	81 June 30	74⅞ June 9	85 Jan. 12
214,000	Amer Internat Corp conv 5½s	1949	J J	89	Sale	87½	Sale	88	Sale	96½ June 3	100¼ June 27	96½ June 3	102 Mar. 11
21,000	Amer Mach & Fdy s f gold 6s	1939	A O	104½	105¾	104¾	106	105	-----	84¾ June 10	90 June 25	84¾ June 10	95¼ Mar. 11
157,000	Amer Metal Ltd 5½s gold notes	1934	A O	92	Sale	-----	83¾	84	Sale	84¼ June 16	106 June 4	104¾ Jan. 9	106 June 4
------	American Natural Gas Corp—									74 June 19	85¼ June 29	74 June 19	95 Mar. 3
232,000	Deb 6½s (with purch warr)	1942	A O	40¼	Sale	10	15½	17	Sale	10½ June 2	26 June 15	8¼ May 27	51½ Jan. 14
286,000	Amer Smelting & Ref 5s ser A	1947	A O	102	Sale	102⅜	Sale	102½	Sale	101½ June 3	102⅞ June 3	101½ June 8	104½ Jan. 2
205,000	Amer Sugar Refg 15-year 6s	1937	J J	105	Sale	103½	Sale	104¾	Sale	103½ June 1	105 June 17	103 May 18	105 Jan. 2
18,000	Amer Tel & Tel Conv 4s	1936	M S	98½	-----	101⅛	Sale	102¼	103	102¼ June 3	103⅛ June 22	99¾ Feb. 5	103½ June 22
296,000	30-year coll trust	1946	J D	106	Sale	106⅜	Sale	106	Sale	106 June 2	107 June 5	105 Jan. 31	108¼ Apr. 21
------	Registered		J D	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
695,000	35-year sink fund deb 5s	1960	J J	105½	Sale	108½	Sale	107¼	Sale	107 June 29	108⅜ June 15	104⅛ Jan. 2	109⅜ May 25
579,000	20-year sinking fund 5½s	1943	M N	108	Sale	110½	Sale	109⅜	Sale	109½ June 23	111 June 1	107¾ Jan. 2	111 May 6
316,000	Convertible debentures 4½s	1939	J J	120½	Sale	127⅜	Sale	132¼	Sale	126¾ June 1	134½ June 26	120½ Jan. 2	135 Feb. 26
902,000	35-year deb 5s	1965	F A	105½	Sale	108¾	Sale	107¼	Sale	107⅛ June 30	109¼ June 1	105¼ Jan. 2	109¼ May 13
45,000	Amer Type Founders deb 6s	1940	A O	103½	Sale	100½	Sale	100½	105	99½ June 2	102 June 9	99⅛ June 2	106 Mar. 11
122,000	Amer Water Works & Elec coll 5s	1934	A O	101¼	Sale	102¼	Sale	102⅝	103½	102 June 3	104 June 2	101 Feb. 20	104 Jan. 2
29,000	Debenture gold 6s series A	1975	M N	102	Sale	104	Sale	104	Sale	101⅛ June 17	105 June 12	101⅛ June 17	106½ pr. 2

c Cash sale.

Sales in June. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
$																
12,000	Amer Writ Paper 1st g 6s 1947	J J	55	59	59	60	57	59	57	June 2	59½	June 2	55	Apr. 23	77	Feb. 27
75,000	Anglo-Chil Nitrate 7s without war '45	M N	65½	66	64	Sale	61	Sale	59	June 16	64	June 1	59	June 16	87	Mar. 6
13,000	Antilla Sug (Comp Azuc) 1st 7½s '39	J J	14	Sale	15	20	15	75	15	June 2	26	June 29	10	May 2	26	June 29
10,000	Ark & Memp Bdge & Term 1st 5s 1964	M S	100	103¼	98¼	101	99⅜	101	98⅜	June 8	98⅝	June 8	97	Apr. 28	101⅞	Mar. 10
299,000	Armour & Co. 1st real estate 4¼s 1939	J D	86⅝	Sale	76	Sale	80⅜	Sale	70	June 2	82	June 27	70	June 2	92	Jan. 6
599,000	Armour & Co of Del 1st 5½s 1943	J J	72¼	Sale	61	Sale	70	Sale	53	June 3	74½	June 8	53	June 3	80½	Jan. 6
60,000	Armstrong Cork conv deb 5s 1940	J D	-----	-----	93	94	94¼	Sale	93	June 3	94¾	June 30	91	Apr. 1	98	Jan. 9
68,000	Associated Oil 6% gold notes 1935	M S	102	Sale	102½	103	102½	103	102	June 23	102⅝	June 4	102	Jan. 2	104	Feb 27
2,000	Atlanta Gas Light 1st 5s 1947	J D	101	-----	103½	-----	102	-----	103⅜	June 4	104	June 12	103⅜	Apr. 24	104	June 12
------	Atlantic Fruit 7s ctfs of dep 1934	J D	-----	¼	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Certif of deposit stamped	J D	-----	¼	-----	-----	-----	-----	-----	-----	-----	-----	-----	Last sale	12⅝	May '28
76,000	Atl Gulf & W I SS Line coll tr 5s 1959	J J	63¼	Sale	52	Sale	58	60	52	June 1	58	June 29	50	May 19	68	Jan. 9
197,000	Atlantic Refining deb 5s 1937	J J	101⅜	Sale	102	Sale	101½	Sale	100½	June 22	102¼	June 11	100¼	Apr. 28	103¼	Apr. 6
11,000	Baldwin Locom Works 1st s f 5s 1940	M N	106½	107¼	107	Sale	107	Sale	107	June 1	107⅜	June 1	106½	Jan. 5	107⅝	June 1
1,000	Baraqua (Comp Azucar) 7½s 1937	J J	42	Sale	20	38	22½	29	25	June 29	25	June 29	20	May 26	48	Jan. 22
324,000	Batavian Pete gtd deb 4½s 1942	J J	93¾	Sale	94	Sale	95½	Sale	94	June 1	96½	June 30	92½	Apr. 30	96⅞	Feb. 25
138,000	Belding-Heminway conv 6s 1936	J J	89	Sale	91½	92	94¼	94½	91⅝	June 2	95	June 25	86¼	Feb. 19	95	June 25
88,000	Bell Telephone of Pa 1st 5s B 1948	J J	107½	Sale	109½	-----	108¼	108½	107½	June 26	109¾	June 2	107	Feb. 3	110¼	May 26
50,000	First & ref 5s series C 1960	A O	111	Sale	113½	Sale	112	Sale	112	June 30	115	June 4	110½	Jan. 31	115	Apr. 9
144,000	Beneficial Indus Loan deb 6s 1946	M S	-----	-----	98½	Sale	98¼	Sale	98¼	June 13	98½	June 1	98⅛	June 13	98¼	May 28
354,000	Berlin City Electric deb 6½s 1951	J D	70¼	Sale	73½	Sale	78	Sale	66½	June 13	c82¼	June 27	66½	June 13	88⅛	Mar. 24
353,000	Deb sinking fund 6½s 1959	F A	68⅜	Sale	73¼	Sale	73	Sale	62	June 12	75	June 22	62	June 12	86¾	Mar. 24
223,000	Debenture 6s 1955	A O	68	Sale	69	Sale	67¼	Sale	57	June 13	71	June 26	57	June 13	80⅞	Mar. 21
	Berlin Elec Elev & Undgrd Sys—															
252,000	1st 6½s 1956	A O	69	Sale	72	Sale	71½	Sale	60½	June 16	75	June 27	60⅛	June 16	85½	Mar. 18
173,000	Bethlehem Steel 1st & ref 5s g A 1942	M N	104½	Sale	104⅜	Sale	104	Sale	102¼	June 3	104	June 8	102¼	June 3	106	May 20
142,000	20-year pur & imp s f 5s 1936	J J	101¾	Sale	103¾	Sale	103¾	Sale	103	June 2	103¾	June 29	101⅝	Jan. 6	104	May 15
50,000	Bing & Bing s f deb 6½s 1950	M S	78	83	-----	82	70	76⅞	77	June 3	77	June 3	77	June 3	83½	Apr. 2
12,000	Botany Cons Mills sec s f 6½s 1934	A O	33⅛	Sale	24	Sale	23¼	Sale	23	June 4	25	June 4	23	June 4	33	Jan. 6
2,000	Bowman-Biltmore Hotels 1st 7s 1934	M S	97	104	-----	85	80	93	83	June 22	86	June 23	83	June 22	105	Feb. 10
26,000	Broadway & 7th Ave 1st con 5s 1943	J D	4	8	4	5	5¼	6	4	June 3	6	June 25	3½	Apr. 6	6	June 25
------	Certificates of deposit	-----	4¼	-----	3⅝	-----	5	-----	-----	-----	-----	-----	4	Mar. 13	4	Mar. 13
24,000	Brooklyn City RR 1st 5s 1941	J J	85	85⅞	-----	79⅞	78	80	76⅞	June 10	80	June 16	76⅞	June 10	87	Feb. 13
92,000	Brooklyn Edison Inc gen 5s A 1949	J J	105¾	-----	106	Sale	107⅛	-----	106	June 1	107⅜	June 11	105¼	Feb. 3	107½	May 5
119,000	Bklyn-M Tr R T Sec 6s 1968	J J	98¾	Sale	101⅜	Sale	101⅞	Sale	100⅞	June 1	102¼	June 24	98¾	Jan. 2	102½	May 12
2,000	Bklyn Queens Co & Sub gtd 5s 1941	M N	64	69	62¼	69	63⅜	73	69	June 10	69	June 10	62	Apr. 2	69	June 10
------	1st 5s stamped 1941	J J	66½	89	-----	89	70	89	-----	-----	-----	-----	66½	Jan. 12	66¼	Jan. 12
------	Brooklyn Rap Tr 1st refcon g 4s 2002	-----	-----	-----	-----	-----	85	-----	-----	-----	-----	-----	Last sale		92½	June 28
88,000	Brooklyn Un El 1st g 4-5s 1950	F A	86	Sale	91	Sale	90¼	Sale	90⅛	June 2	92¼	June 18	85	Jan. 8	92¼	June 18
57,000	Brooklyn Union Gas Co 1st g 5s 1945	M N	106⅝	-----	111	Sale	111	-----	111	June 1	112½	June 9	107¼	Jan. 12	112½	June 9
26,000	1st lien & ref 6s ser A 1947	M N	117	-----	121¼	-----	120⅜	-----	120⅜	June 17	121½	June 11	117⅜	Feb. 9	121½	June 11
------	Conv deb 5½s 1936	J J	-----	250	-----	220	-----	243	-----	-----	-----	-----	218	Jan. 9	218	Jan. 9
138,000	Convertible debentures 5s 1950	J D	103	Sale	105	Sale	105	Sale	104¾	June 12	105¼	June 1	102¼	Jan. 29	106	May 21
------	Buffalo & Susq Iron gen s f 5s 1932	D	92	-----	94½	-----	95	98	-----	-----	-----	-----	94½	May 2	96	Jan. 27
299,000	Buffalo Gen Elec 4½s ser B 1981	F A	-----	-----	106⅜	Sale	105¼	105½	105⅛	June 19	107	June 5	101	Jan. 29	107⅛	May 25
9,000	Bush Terminal Co 1st 4s 1952	J O	87⅜	-----	91	93	92	93	91	June 6	93	June 11	83	Jan. 9	93	Feb. 26
6,000	Consol 5s 1955	J J	98½	Sale	-----	82	81¾	84	72	June 10	81¾	June 29	72	June 10	101¼	Feb. 18
28,000	Bush Term Bldgs 5s gu tax ex 1960	A O	101¼	Sale	-----	94	99	Sale	93¼	June 2	99	June 29	93½	June 2	103⅛	Jan. 23
17,000	By-Product Coke 1st 5½s ser A 1945	M N	102	Sale	100	Sale	98	97¼	97¼	June 26	100	June 1	97¼	June 16	104	Mar. 2
6,000	Cal Gas & El Corp unif & ref 5s 1937	M N	103¼	-----	105	-----	105¼	106¼	105¼	June 9	105½	June 24	103	Feb. 6	105½	June 24
53,000	Calif Packing conv deb 5s 1940	J J	96¾	Sale	93	Sale	93¼	Sale	92¼	June 1	94	June 8	89¾	May 2	100	Feb. 14
51,000	Calif Pet conv deb s f g 5s 1939	F A	97¼	Sale	84¾	88½	85	Sale	81	June 13	85	June 4	81	June 13	98⅞	Mar. 12
151,000	Conv deb s f g 5½s 1938	M N	100¼	Sale	89	90	90½	Sale	89	June 2	91½	June 26	89	June 2	101	Jan. 10
16,000	Camaguey Sugar sink fund 7s 1942	A O	41	Sale	25	Sale	28	39	25	June 1	28	June 26	15	Mar. 10	45	Jan. 9
52,000	Canada Steamship Lines 1st 6s 1941	A O	55¼	Sale	-----	50	55¾	58½	49	June 5	63½	June 20	49	June 5	70¾	Feb. 26
18,000	Central Dist Tel 1st 30-year 5s 1943	J D	-----	-----	105⅜	Sale	105¾	106	105¾	June 1	106	June 4	105	Jan. 15	106	May 25
25,000	Central Foundry 1st s f 6s May 1931	F A	-----	80	62	72	65½	72	59	June 3	74⅜	June 8	33⅜	Mar. 3	74⅞	June 8
3,000	Cent Hud G & E 1st 5s Jan 1957	M S	104¼	105½	105⅛	Sale	105¼	-----	105½	June 1	105½	June 1	104¾	Jan. 17	106	Apr. 11
22,000	Central Steel 1st sink fund 8s 1941	M N	113	114	-----	105⅞	109¾	Sale	101½	June 5	109½	June 13	101½	June 5	114	Feb. 13
311,000	Certain-teed Prod s f g 5½s A 1948	M S	29	32	36	Sale	46	Sale	35	June 2	48	June 26	31½	Jan. 3	48	June 26
------	Cespedes Sugar 1st gold 7½s 1939	M S	-----	59	-----	37⅞	10¼	41⅞	-----	-----	-----	-----	59	Jan. 12	59	Jan. 12
------	Chicago City & Conn Ry 5s Jan 1927	A O	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	37½	Apr. 23	45	Mar. 17
57,000	Chic Gas L & C 1st gu g 5s 1937	J J	103	-----	105¼	106	105	Sale	105	June 30	106½	June15	103⅜	Jan. 28	106½	June 15
59,000	Chicago Rys 1st 5s stamped Aug 1 1929 int 10% paid 1927	F A	63	71	62½	Sale	60	63½	57	June 19	63¾	June 27	57	June 19	74	Mar. 16
43,000	Childs Co deb 5s 1943	A O	79¼	81	70	71	74	75	70	June 3	74⅜	June 26	70	May 28	83	Feb. 11
338,000	Chili Copper deb g 5s 1947	J J	91	Sale	85	Sale	89	Sale	79	June 3	89¼	June 25	79	June 3	95¾	Mar. 13
279,000	Cin Gas & Elec 1st mtge g 4s A 1968	A O	92½	Sale	98	Sale	96¼	96⅞	96¼	June 24	98¾	June 5	90	Jan. 3	98¾	June 5
------	Clearfield B.t Coal 1st 4s 1940	J J	75½	-----	-----	74	-----	74	-----	-----	-----	-----	-----	-----	-----	-----
244,000	Colon Oil conv deb 6s 1938	J J	51	Sale	54	Sale	54⅛	55	52½	June 9	55	June 23	37	May 4	70	Jan. 27
6,000	Colo Fuel & Iron Co gen s f 5s 1943	F A	97	Sale	85	90	87	Sale	85	June 10	87	June 30	85	June 10	99⅜	Jan. 20
33,000	Colo Indus 1st coll tr 5s gu 1934	F A	90	Sale	80	Sale	81	84	80	June 1	81	June 10	80	June 1	94½	Jan. 22
427,000	Columbia Gas & Elec deb 5s 1952	M N	100¼	Sale	97	Sale	97⅝	Sale	94½	June 3	98	June 30	94½	June 3	101⅜	Jan. 7
100,000	Debenture 5s Apr 15 1952	A O	100½	-----	97⅛	Sale	97⅞	Sale	95½	June 4	98	June 29	95½	June 4	101¼	Jan. 2
645,000	Deb 5s Jan 15 1961	J J	-----	-----	96⅛	Sale	97	Sale	94½	June 3	97⅜	June 12	94½	June 3	100	May 8
18,000	Columbus Gas 1st gold 5s 1932	J J	95	95½	98	99¼	97⅞	98¼	98	June 3	98¼	June 2	95½	Jan. 6	99½	Mar. 31
153,000	Columbus Ry P & L 1st 4½s 1957	J J	94¼	Sale	99¾	100½	99	Sale	99	June 29	101	June 5	94	Jan. 30	101	May 20
33,000	Commercial Credit s f 6s 1934	M N	98	99	100½	101	100½	Sale	100¾	June 9	100½	June 2	97	Feb. 14	101	Mar. 20
22,000	Coll trust 5½s ser A 1935	J J	93½	95	96¾	97	96¼	Sale	96½	June 2	97	June 29	93⅜	Jan. 16	98½	Mar. 17
602,000	Comm'l Inv Trust conv deb 5½s 1949	F A	91½	Sale	99¼	Sale	99	99¼	98	June 2	100	June 18	91½	Jan. 2	100½	May 12
7,000	Computing-Tab-Record 1 s f 6s 1941	J J	104½	106¼	106	108	107½	Sale	106¼	June 3	108	June 18	105⅛	Jan. 14	108	June 18
------	Conn Ry & Lt 1st g 4½s 1951	J J	99	-----	101⅛	-----	101¼	-----	-----	-----	-----	-----	99¼	Feb. 4	99¼	Feb. 4
28,000	Stamped guar 4½s 1951	J J	99	100	101	103½	101¼	102⅞	102	June 5	102½	June 6	99½	Jan. 8	103¾	May 18
413,000	Consol Agricul Loan 6½s 1958	J O	67	Sale	71	Sale	71	Sale	62½	June 13	73¾	June 27	62½	June 13	83⅜	Mar. 12
27,000	Consol Hydro-Elec 1st s f g 7s 1956	J J	82	Sale	88¼	Sale	85	90	82	June 15	89½	June 1	82	Jan. 2	93¾	Mar. 18
162,000	Consol Coal Md 40-yr 5s 1950	J D	23½	30	29⅞	Sale	37	Sale	26⅞	June 2	40	June 15	24⅞	Jan. 22	48½	Apr. 2
364,000	Consol Gas (N Y) deb 5½s 1945	F A	106⅞	Sale	106⅜	Sale	107	Sale	106¼	June 1	107½	June 25	103	Jan. 9	108½	May 8
335,000	Deb gold 4½s w i 1951	J D	-----	-----	101¼	Sale	101⅝	Sale	101	June 2	102½	June 17	101	June 2	102½	June 17
10,000	Consum Gas Chic 1st guar g 5s 1936	J D	102	103¾	104¼	106	104⅜	Sale	104¼	June 29	105½	June 26	103⅛	Jan. 21	105½	June 26
67,000	Consumers Power 1st lien 5s 1952	M N	105¼	Sale	106⅞	Sale	105½	Sale	104	June 30	106⅞	June 1	103	Jan. 20	106⅞	June 1
54,000	Container Corp of Am 1st s f g 6s 1946	J D	80	91½	53¼	Sale	57¼	Sale	48	June 19	57¼	June 30	48	Jan. 19	85	Jan. 16
27,000	15-year deb gold 5s 1943	J D	63	Sale	21	Sale	35	41	20	June 1	33½	June 12	20	June 1	64	Jan. 9
50,000	Copenhagen Telep extl s f g 5s 1954	F A	99	Sale	101	Sale	101¼	Sale	99¼	June 8	101¼	June 30	97	Jan. 14	103¼	May 20
14,000	Corn Prod Ref 1st 25-yr s f 5s 1934	M N	102½	104½	104¾	105	105	-----	105	June 3	105	June 3	102	Apr. 2	105	May 18
11,000	Crown Cork & Seal s f 6s 1947	J D	-----	98½	94	Sale	91½	95	90	June 2	95½	June 8	90	June 2	97	May 20
72,000	Crown Willamette Pap 1st s f g 6s 1951	J J	96	Sale	81¾	Sale	87	Sale	81¾	June 1	87	June 10	70	Apr. 29	96¾	Jan. 5
102,000	Crown Zellerbach deb 6s w w 1940	M S	74½	Sale	61	Sale	65⅝	Sale	60	June 2	65⅞	June 30	60	May 19	85	Jan. 9
------	Cuba Cane Sugar conv 7s 1930	J J	-----	30	8	-----	8¼	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Conv deb stamped 8% 1930	J J	-----	28	8	-----	8½	-----	-----	-----	-----	-----	-----	-----	-----	-----
77,000	Cuban Cane Products deb 6s 1950	J J	7½	Sale	6½	Sale	10⅞	Sale	5	June 2	14⅛	June 26	5	June 2	11	Apr. 13
13,000	Cuban Dom Sug 1st 7½s 1944	M N	-----	19	7	9¾	9	14¼	7	June 9	14¾	June 27	7	May 4	16	Jan. 28
12,000	Certificates of deposit	-----	-----	-----	-----	-----	-----	-----	7⅝	June 18	8	June 19	7⅝	June 18	8	June 19
22,000	Stpd with purch warr attached	-----	16	Sale	7	9⅞	8½	13	6½	June 25	7⅝	June 18	2½	Mar. 18	17	Jan. 10
29,000	Cumb T & T 1st & gen 5s 1937	J J	102¾	Sale	105½	-----	105½	Sale	105	June 20	106	June 11	102¾	Jan. 2	106	May 19
80,000	Cuyamel Fruit 1st s f 6s A 1940	A O	103	Sale	104¾	105	104½	-----	104¼	June 2	104¾	June 2	102½	Jan. 2	105½	Apr. 2
15,000	Denver Gas & El 1st & ref 5s 1951	M N	99	100	103¾	Sale	104	104½	103⅜	June 9	105	June 22	100	Jan. 5	105	June 22
11,000	Stamped as to Pa tax 1951	M N	99⅝	Sale	103½	104½	104¼	Sale	103¼	June 9	104½	June 27	99⅝	Jan. 2	104½	June 27
------	Dery (D G) Corp 1st s f 7s 1942	M S	7	8	3½	20	6	20	-----	-----	-----	-----	-----	Last sale	61	Oct. 29
1,000	Second stamped 1942	-----	5	6½	5	6	6	64	c15	June 10	c15	June 10	8	May 12	c15	June 10
111,000	Detroit Edison Co 1st coll tr 5s 1933	J J	102⅝	Sale	104¼	Sale	103½	Sale	103⅜	June 26	104¼	June 1	102	Feb. 2	104½	May 22
68,000	Gen & ref 5s series A 1949	A O	102½	Sale	107⅜	Sale	107⅛	Sale	107	June 29	108	June 6	104¾	Jan. 6	c108½	Apr. 7
17,000	Gen & ref 5s series B 1955	J D	106	Sale	108⅛	Sale	107¼	107⅞	107⅛	June 22	108⅛	June 1	105	Feb. 21	108⅛	June 1
1,000	Gen & ref 5s ser C 1962	F A	105½	- - -	107½	109½	107⅜	108¾	107⅝	June 29	107¾	June 26	105¼	Feb. 13	110	May 18
395,000	Gen & ref 4½s series D 1961	F A	-----	-----	105	Sale	103⅞	Sale	103⅜	June 29	105½	June 5	99¾	Jan. 31	105¾	May 23
261,000	When issued	F A	-----	-----	-----	-----	103½	Sale	103¼	June 30	104	June 22	103¼	June 30	104	June 22
44,000	Det United 1st cons g 4½s 1932	J J	97¼	99	99¾	Sale	99½	99¾	99½	June 2	99¾	June 1	97¼	Jan. 12	100	May 21
578,000	Dodge Bros s f deb 6s 1940	M N	82⅛	Sale	85	Sale	91	Sale	84¾	June 2	91	June 29	82½	Jan. 2	91¾	Jan. 8
36,000	Doid (Jacob) Pack 1st 6s 1942	M N	60	64	55	62¼	57½	Sale	56½	June 13	60	June 4	55	May 25	70¼	Mar. 27
------	Dominion Iron & Steel 5s 1939	M S	90	-----	85	-----	85	-----	-----	-----	-----	-----	90	Mar. 23	90	Mar. 23
22,000	Donner Steel 1st ref 20-year 7s 1942	J J	-----	90	93	95	94¾	100	94¾	June 26	95	June 5	90	Jan. 5	101	Mar. 31
39,000	Duke-Price Pow (Ltd) 1st 6s A 1966	M N	103	Sale	104	Sale	103¾	Sale	103	June 3	104	June 1	102	Jan. 3	106½	Mar. 23
188,000	Duquesne Light 1st mtge g 4½s A 1967	A O	103½	Sale	105¼	105⅜	104⅛	104⅜	103½	June 25	106	June 12	102½	Jan. 29	106½	June 12
29,000	Eastern Cuba Sugar s f 7½s 1937	M S	30	Sale	26	27	32¼	Sale	25	June 13	34¾	June 26	20	May 27	42	Mar. 26
4,000	Ed El Ill Bkn 1st con g 4s 1939	J J	97	99¼	100⅜	-----	100½	100¾	100½	June 25	100½	June 26	97¾	Feb. 4	100½	Mar. 20
1,000	Ed El Ill N Y 1st cons g 5s 1995	J J	115	-----	122	127½	120	123	122	June 25	122	June 25	115¼	Jan. 9	123½	May 28
78,000	Elec Pow Corp (Germany) 6½s 1950	M S	77	Sale	76	79½	78	82	71¼	June 16	80	June 27	71¼	June 16	89	Apr. 11
123,000,	1st sinking fund 6½s 1953	A O	71	Sale	76	Sale	76	83	70⅛	June 16	77½	June 25	70½	June 16	87¼	Apr. 13
------	Elkhorn Coal 1st & ref 6¼s 1931	J D	- -	80	56	80	56	76	-----	-----	-----	-----	50	May 13	81	May 19
6,000	Deb 7% notes (with warr) 1931	J D	-----	57	-----	45	10	30	10	June 9	20	June 9	10	June 9	20	June 9
18,000	Equitable Gas 1st con 5s 1932	M S	101⅜	-----	101¼	101¾	101⅝	-----	101¼	June 19	101¾	June 2	101	Feb. 13	101¾	Jan. 14
	Ernesto Breda Co 1st M 7s '54															
70,000	With stock purch warrants	F A	55¼	Sale	65¼	Sale	63¼	Sale	61	June 18	65½	June 2	55¼	Jan. 2	76	Mar. 16
11,000	Federal Lt & Tr 1st s f 5s 1942	M S	85	94	98	Sale	92	94¾	95	June 10	98	June 1	91½	Jan. 29	98	Apr. 27
10,000	First 5 s f 5s stamped 1942	M S	85	93	93⅝	97	92	93⅞	91½	June 13	95	June 3	91½	June 13	97	Apr. 18
19,000	1st lien s f 6s stamped 1942	M S	99	Sale	98¼	102	97⅛	100	97	June 8	100¼	June 16	97	June 8	103½	May 8
8,000	30-year deb 6s series B 1954	J D	100	Sale	90	94	92	94½	90	June 3	94	June 27	90	May 20	100	Jan. 2

c Cash sale.

Sales in June. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN JUNE. June 1. Bid.	Ask.	June 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. Lowest. Sale Prices.	Highest. Sale Prices.
23,000	Federated Metals conv 7s 1939	J D	93¼	93½	89 Sale	88	90¼	88 June 26	90 June 11	88 June 26	95¾ Jan.
50,000	Fiat sinking fund gold deb 7s 1946	J J	80	Sale	88 Sale	87	88	79¾ June 4	86 June 6	79¾ Jan. 2	93 Apr.
280,000	Without warrants	J J	79¾	Sale	87¾ Sale	87	87½	80 June 3	88 June 1	79½ Jan. 19	92¾ Mar.
11,000	Fisk Rubber 1st s f 8s 1941	M S	25⅛	30⅜	21⅝ 25	25½	28	21⅝ June 4	25 June 20	21 Apr. 20	37⅝ Feb.
89,000	Frameric Ind & Dev 20-yr 7½s 1942	J J	105	Sale	101½ Sale	104½	Sale	100 June 2	105 June 2	100 June 2	109 Mar.
7,000	Francisco Sugar 20-year 7½s 1943	M N	-----	71⅞	45 Sale	52	Sale	40⅛ June 16	52 June 30	40⅛ June 16	69½ Feb.
19,000	Gannett Co deb 6s 1941	F A	81	Sale	75 Sale	73¾	Sale	73 June 2	75 June 1	73 Feb. 13	86 Mar.
-----	Gas & Elec (Bergen Co) 5s 1949	J D	100⅜	104½	106½ -----	107	-----	-----	-----	103½ Apr. 13	105½ Mar.
399,000	Gelsenkirchen Mining 6s 1934	M S	90½	Sale	87⅝ Sale	88	Sale	81 June 12	90½ June 26	81 June 12	94⅜ Mar.
26,000	Gen Amer Investors 5s 1952	F A	83	Sale	86⅜ Sale	84½	86	86 June 2	88 June 11	83 Jan. 2	91½ Apr.
165,000	General Baking deb s f 5½s 1940	A O	97½	98	98 Sale	98⅜	Sale	97½ June 2	99 June 26	93½ Mar. 7	99 June
99,000	General Cable 1st s f g 5½s A 1947	J J	92⅝	Sale	66 Sale	78½	Sale	65 June 2	76½ June 26	65 June 2	92¾ Jan.
3,000	General Elec deb g 3½s 1942	F A	95	96	98½ -----	99¾	-----	99½ June 6	99½ June 6	95 Feb. 6	99½ June
139,000	General Elec (Germany) 7s 1945	J J	90	94	92 99	96	Sale	82 June 13	96½ June 29	82 June 13	104 Apr.
-----	Deb 6½s stock purch war 1940	J D	-----	-----	----- 96¼	85¾	94	-----	-----	-----	-----
65,000	Without warrants attached 1940	J D	91	Sale	96 Sale	-----	-----	81 June 13	96¼ June 1	81 June 13	98 Mar.
143,000	S f deb g 6s 1948	M N	83	Sale	83¾ Sale	79	81	71 June 12	84 June 1	71 June 12	92 Mar.
403,000	Gen Motors Acceptance deb g 6s 1937	F A	102	Sale	103⅜ Sale	104	Sale	102½ June 2	104 June 30	101⅜ Jan. 2	104¾ Mar.
53,000	Gen Petroleum 1st s f 5s Aug 15 1946	F A	101⅝	102	103 Sale	102½	103	102½ June 2	103⅝ June 12	102 Jan. 3	103⅜ June
96,000	General Public Service deb 5½s 1939	J J	94½	Sale	94½ Sale	92½	Sale	92 June 16	94½ June 1	92 June 16	95 Jan.
126,000	Genl Steel Castings 1st 5½s 1949	J J	90½	Sale	84 Sale	91	Sale	80 June 4	91 June 30	80 June 4	96¼ Feb.
850,000	Gen Theatres Equip deb 6s 1940	A O	51	Sale	29½ Sale	39½	Sale	23 June 2	47¼ June 15	23 June 2	74 Feb.
67,000	Good Hope Iron & Steel sec 7s 1945	A O	81	85	83 Sale	87	Sale	75 June 12	87 June 30	75 June 12	96⅞ Apr.
143,000	Goodrich (B F) Co 1st 6½s 1947	J J	100⅝	Sale	95½ Sale	98	Sale	93½ June 4	98½ June 24	93½ June 4	102½ Jan.
867,000	Convertible deb 6s 1947	J J	68	Sale	54½ Sale	64½	Sale	53½ June 1	66½ June 29	50 Apr. 27	76 Jan.
539,000	Goodyear Tire & Rubber 1st 5s 1957	M N	87	Sale	87 Sale	91	Sale	83¾ June 6	92 June 27	83¼ June 6	92 Mar.
52,000	Gotham Silk Hosiery deb 6s 1936	J D	78½	Sale	86⅞ Sale	89	Sale	81½ June 2	89 June 30	75 Jan. 6	90 Apr.
6,000	Gould Coupler 1st 15-yr s f 6s 1940	F A	68½	74⅞	----- 57⅞	-----	-----	53 June 10	57 June 4	53 June 10	83⅝ Feb.
157,000	Gt Cons El Pow (Japan) 7s 1944	F A	94¾	Sale	99¾ Sale	100	Sale	99¼ June 20	100½ June 20	93¾ Jan. 5	101¼ Mar.
176,000	1st & gen s f g 6½s 1950	J J	85½	Sale	92 Sale	93¼	Sale	91¾ June 2	94 June 19	85½ Jan. 2	95½ Feb.
44,000	Gulf States Steel deb 5½s 1942	J D	89	90	56 Sale	60	Sale	52 June 19	60 June 30	52 June 19	90 Jan.
6,000	Hackensack Water 1st 4s 1952	J J	90	90½	93¾ -----	94¼	96	94⅛ June 17	94¼ June 19	88⅞ Feb. 19	94¼ June
34,000	Harpin Mining 6s with warr 1949	-----	77	Sale	----- -----	-----	-----	63 June 10	78½ June 22	63 June 10	84½ Mar.
98,000	Hansa S S Lines 6s with warr 1933	A O	70	Sale	66¾ Sale	68	70½	60 June 18	70½ June 22	60 June 18	86⅛ Mar.
31,000	Havana Elec Ry cons g 5s 1952	F A	45½	Sale	42 45	43	Sale	43 June 30	45 June 5	38 May 19	53½ Jan.
4,000	Deb 5½s series of 1926 1951	M S	23½	Sale	13 19	13⅜	16	16 June 25	16 June 25	12¼ May 29	30½ Jan.
39,000	Hoe (R) & Co 1st 6½s A 1934	A O	65	Sale	45 Sale	51	Sale	40 June 4	54 June 25	40 June 4	68 Apr.
2,000	Holland Amer L 6s (flat) 1947	M N	-----	58¾	55 60	60	Sale	60 June 30	60 June 30	55½ Apr. 22	65 Feb.
78,000	Houston Oil sink fund 5½s 1940	M N	91	Sale	89¼ Sale	89¼	Sale	83¾ June 12	90½ June 2	83¾ June 12	94 Feb.
164,000	Hudson Coal 1st s f 5s series A '62	J D	51	Sale	56 Sale	60½	Sale	55 June 11	61½ June 27	51 Jan. 2	63 Jan.
8,000	Hudson County Gas 1st 5s 1949	M N	101⅞	105	107 Sale	106⅞	108½	107 June 1	108 June 11	104⅞ Jan. 29	108 June
265,000	Humble Oil & Ref 5½s 1932	J J	101⅞	Sale	102⅞ Sale	102½	Sale	101 June 5	c102⅛ June 1	101 June 5	c104⅛ May
159,000	Deb gold 5s temp 1937	A O	101	102½	101 Sale	101½	Sale	100¾ June 1	102 June 16	100¼ May 8	102⅝ Apr.
170,000	Illinois Bell Telep 1st & ref 5s A 1956	J D	105¼	Sale	106¼ Sale	106¾	Sale	105½ June 4	106¾ June 23	105 Jan. 30	107 Apr.
95,000	Illinois Steel deben 4½s 1940	A O	101½	Sale	104 Sale	102¾	Sale	102¾ June 29	104½ June 14	100⅛ Jan. 30	104½ May
113,000	Ilseder Steel Corp Mtge 6s 1948	F A	71	Sale	68¼ Sale	68¾	Sale	61 June 12	69 June 3	61 June 12	92 Mar.
74,000	Indiana Limestone 1st s f 6s 1941	M N	45	49	36 Sale	33	Sale	33 June 20	38¼ June 3	33 Apr. 24	69 Feb.
2,000	Ind Nat Gas & Oil ref 5s 1936	M N	100	-----	100¾ -----	101	102¼	100¾ June 2	100¾ June 2	101⅛ Mar. 3	100¾ May
274,000	Inland Steel 1st M s f g 4½s A 1978	A O	95¼	Sale	94 Sale	95	Sale	93¾ June 2	95¾ June 15	93⅝ May 4	97¾ Jan.
316,000	1st m s f 4½s ser B 1981	F A	-----	-----	93¼ Sale	94¼	Sale	91 June 3	94½ June 26	91 June 3	96¾ Mar.
2,000	Inter-Metrop coll tr 4½s 1956	A O	4	20	9½ 20	10¾	20	10¼ June 10	10¾ June 10	9½ Jan. 12	10¾ June
-----	Certificates of deposit	-----	4	9	----- -----	½	-----	-----	-----	9½ Jan. 8	9½ Jan.
1,314,000	Interboro R T 1st & ref 5s 1966	J J	69¼	Sale	67¾ Sale	72	Sale	64¼ June 2	77¾ June 22	64½ June 2	77¾ June
2,211,000	Stamped	J J	69½	Sale	67 Sale	72	Sale	64¼ June 2	78 June 22	64¼ June 2	78 June
237,000	10-year 6% notes 1932	A O	55¾	Sale	56 Sale	59¼	Sale	55 June 1	62½ June 19	50⅜ Apr. 6	64¾ Apr.
580,000	10-year 7% notes 1932	M S	90	Sale	90⅝ Sale	90¾	92¾	90¼ June 1	95 June 22	89¼ Jan. 14	95 Apr.
6,000	Int Agri Corp 1st & coll tr 5s 1932	M N	98½	99	----- 99¾	98⅝	99¼	98⅜ June 2	98⅝ June 2	98½ Feb. 11	99⅝ Apr.
5,000	Stamped extended to 1942	M N	75	76¾	65 75	62	74½	65 June 2	75½ June 6	65 June 2	76⅜ Jan.
149,000	Int Cement conv deb 5s 1948	M N	96	Sale	81 Sale	87	Sale	80½ June 2	89 June 27	80¼ June 2	100 Feb.
340,000	Internat Hydro El deb 6s 1944	A O	86½	Sale	70 Sale	79	Sale	66 June 8	80 June 27	65 May 26	93¼ Feb.
548,000	International Match deb 5s 1947	M N	97	Sale	88⅜ Sale	90	Sale	85 June 4	91½ June 30	85 June 4	99¾ Jan.
1,010,000	Convertible debentures 5s 1941	J J	-----	-----	92½ Sale	95¼	Sale	90 June 2	96¼ June 26	90 June 2	100 Mar.
83,000	Int Merc Marine 1st s f 6s 1941	A O	92	Sale	76½ Sale	75¾	Sale	75 June 19	81 June 26	75 June 19	97 Jan.
271,000	Intern Paper conv 7% series A 1947	J J	73	77	62¾ Sale	70	Sale	62 June 2	72½ June 26	62 June 2	78 Jan.
155,000	Refunding 6s series A 1955	M S	60	Sale	42 Sale	55	Sale	40 June 3	57 June 29	40 May 29	69¾ Jan.
390,000	Internat T & T deb g 4½s 1952	J J	72	Sale	68 Sale	80¼	Sale	66 June 1	81¼ June 27	66 June 1	84½ Mar.
882,000	Convertible debenture 4½s 1939	J J	81	Sale	87 Sale	93¾	Sale	82½ June 3	94¾ June 27	81 Jan. 2	96 Mar.
512,000	Deb gold 5s 1955	F A	76	Sale	77¼ Sale	86½	Sale	71¾ June 2	87¼ June 24	71¾ June 2	90¼ Mar.
53,000	Investors Equity 5s A 1947	J D	-----	-----	70 Sale	70	72	70 June 1	70 June 1	70 May 2	75 Mar.
13,000	Deb 5s ser B with warrants 1948	A O	-----	-----	70 75	70	72	70 June 3	70½ June 2	70 May 2	76 Mar.
30,000	Without warrants	A O	-----	-----	70 79	72	Sale	70 June 30	72 June 30	71 May 18	75 Apr.
29,000	Kansas City Pw & Lt 1st g 4½s ser B 1957	J J	101⅞	-----	105 -----	104½	104¾	104½ June 3	105¼ June 17	101½ Jan. 14	105¼ June
235,000	1st M 4½s 1961	F A	-----	-----	106 Sale	105½	Sale	104½ June 29	106¾ June 12	103¾ Apr. 30	107 May
360,000	Kansas Gas & El 1st mtge 4½s 1980	J D	93½	Sale	98¼ Sale	96¾	Sale	96⅝ June 29	98¾ June 3	93½ Jan. 2	99⅛ May
389,000	Karstadt (R) Inc 1st Mtge 6s 1943	M N	61	Sale	60½ Sale	56	Sale	48½ June 12	63¾ June 5	48½ June 12	75⅝ Mar.
12,000	Keith Corp (B F) 1st ser g 6s 1946	M S	75	79	60 74	64½	70	62 June 4	66 June 27	62 June 4	78½ Jan.
47,000	Kendall Co 5½s with warrants 1948	M S	39	Sale	50 Sale	59	Sale	50 June 1	59 June 30	39 Jan. 2	68¾ Mar.
3,000	Keystone Telephone 1st 5s 1935	J J	75	85	----- 74	-----	75½	74 June 2	75 June 2	70 May 25	82 Jan.
2,000	Kings Co E L & Pow gold 5s 1937	A O	102	-----	105½ -----	102	-----	105 June 15	105¼ June 13	103¾ Jan. 12	105¾ May
1,000	Purchase money 6s 1997	A O	133¼	135½	138 -----	136¾	139	139 June 26	139 June 26	134 Jan. 3	139 Apr.
44,000	Kings Co Elevated 1st g 4s 1949	F A	76	83	85 Sale	81½	84	81½ June 16	85 June 1	80 Jan. 30	85½ May
5,000	Kings Co Lighting 1st ref 5s 1954	J J	103⅝	-----	107⅝ -----	107⅝	-----	107⅜ June 24	107⅝ June 24	104¼ Feb. 4	107⅜ June
3,000	1st & ref 6½s 1954	J J	117½	118½	119¼ -----	118½	120	119 June 9	119 June 9	118¼ Jan. 17	120 May
4,000	Kinney (G R) Co conv 7½s 1936	J D	-----	95	75¾ Sale	70	79¾	75¾ June 1	80 June 6	72½ Apr. 8	90⅛ Feb.
113,000	Kresge Foundation coll tr 6s 1936	J D	101¾	102¾	102 Sale	101¾	Sale	101 June 2	103 June 27	101 June 2	103 Mar.
618,000	Kreuger & Toll 5s with war 1959	M S	92	Sale	91⅞ Sale	92¾	Sale	89¾ June 11	94 June 26	88 Jan. 21	94⅝ Apr.
31,000	Lackaw Steel 1st cons 5s ser A 1950	M S	101½	102½	102¼ 103⅝	102½	103	102½ June 11	103½ June 12	101¾ May 6	104¾ Apr.
132,000	Laclede Gas L ref & ext 1st 5s 1934	A O	101½	Sale	103⅞ Sale	102¾	103	102¾ June 25	104¾ June 1	101¾ Jan. 2	104½ May
123,000	Coll & ref 5½s series C 1953	F A	101	Sale	101 101⅜	101⅞	Sale	100 June 10	101½ June 17	100 Mar. 24	103⅞ Feb.
41,000	Col & ref g 5½s ser D 1960	F A	101¼	Sale	101¼ Sale	98	100½	100 June 17	101½ June 12	100 June 17	103¾ Mar.
-----	Lautaro Nitrate Co 6s 1954	-----	-----	-----	----- -----	-----	-----	-----	-----	-----	-----
442,000	Without warrants	J J	44½	Sale	40¾ Sale	46	Sale	34 June 1	52 June 26	34 June 1	75½ Mar.
16,000	Lehigh Coal & Nav 4½s 1954	J J	97¾	98¾	100⅜ Sale	100¾	101¼	100¼ June 2	101¼ June 19	98½ Jan. 6	101¼ June
42,000	Cons sink fund 4½s ser C 1954	J J	-----	-----	100⅞ Sale	100¼	-----	100¼ June 1	-----	98⅝ May 13	100¾ May
41,000	Lehigh Valley Coal 1st 5s 1933	J J	100⅝	Sale	99 Sale	101½	Sale	101½ June 27	102⅞ June 22	100 Apr. 13	102⅞ June
3,000	1st 40-yr gu int red to 4% 1933	J J	100	100⅝	99 -----	98	-----	102½ June 12	102½ June 13	98⅝ Mar. 23	102½ June
1,000	First & ref sinking fund 5s 1934	F A	99	-----	100½ -----	100½	-----	100½ June 10	100½ June 10	99½ Feb. 2	100¾ Mar.
-----	1st & ref s f g 5s 1944	F A	78	81	----- 73⅞	-----	69⅞	----- -----	----- -----	77½ Apr. 9	78 Jan.
1,000	1st & refunding 5s 1954	F A	-----	63	43 60	52	60	47½ June 3	47½ June 3	43 Apr. 2	52 Mar.
2,000	1st & refunding 5s 1964	F A	-----	62½	----- 52	-----	55	50 June 8	50 June 8	50 Feb. 13	55 Mar.
6,000	First & ref sinking fund 5s 1974	F A	-----	50	49⅞ Sale	50	53	48 June 11	53 June 25	48 June 11	57 Feb.
28,000	Liggett & Myers Tobacco 7s 1944	A O	122	Sale	124 Sale	121¾	Sale	121¾ June 30	125 June 22	118¾ Mar. 20	125 May
57,000	5s 1951	F A	105	105⅞	108½ Sale	108½	108¾	108 June 1	108¾ June 17	104¼ Jan. 5	108¾ June
118,000	Loew's Inc deb s f g 6s 1941	A O	96½	Sale	95¾ Sale	97	Sale	95¾ June 8	98 June 25	94 Apr. 29	99¾ Feb.
54,000	Lombard Elec 1st 7s with warr 1952	J D	72½	81	86 Sale	87	90	85¾ June 16	88 June 4	76⅝ Jan. 3	95½ Mar.
90,000	Without warrants	A O	75	Sale	87¾ Sale	85	88	84 June 2	87¾ June 1	75 Jan. 2	95 Mar.
50,000	Lorillard (P) Co 7s 1944	A O	102⅛	Sale	112½ Sale	114	Sale	112½ June 1	114 June 15	102¾ Jan. 2	114 May
95,000	5s 1951	F A	82	Sale	91 92¼	93¼	Sale	90½ June 2	94 June 26	82 Jan. 2	95½ May
504,000	Debenture gold 5½s 1937	J J	86⅞	Sale	95 Sale	98¾	Sale	93 June 3	98½ June 25	86⅞ Jan. 2	98½ May
91,000	Louisv Gas & El 1st & ref 5s 1952	M N	104	Sale	107½ Sale	106	Sale	106 June 29	108 June 10	103½ Jan. 31	108 May
115,000	Lower Austrian Hydro-Elec 6½s 1944	F A	81	84	78 Sale	80	82½	78 June 1	83 June 26	76 Jan. 9	87½ Mar.
26,000	McCrory Stores deb gold 5½s 1941	J D	94½	Sale	98¾ Sale	99	Sale	98½ June 2	99½ June 24	93¾ Jan. 30	100 Apr.
448,000	McKesson & Robbins deb 5½s 1950	M N	78¾	Sale	68 Sale	77	Sale	62½ June 5	78 June 26	62½ June 5	84½ Jan.
5,000	Manati Sugar 1st s f 7½s 1942	A O	20½	35	21¼ 28¾	25	30	21¾ June 10	28¾ June 24	21¾ May 29	40 Jan.
26,000	Stamped Apr 1931 coupon on 1942	A O	-----	-----	----- 19½	22½	Sale	19½ June 22	24½ June 26	19½ June 22	35 Mar.
[309,000	Manhattan Ry (N Y) con g 4s 1990	A O	56	56¾	53½ Sale	58¾	60	53½ June 1	62½ June 22	50 May 29	62½ June
3,000	2d 4s 2013	J D	47	53½	48 57½	50	53	48 June 3	51 June 19	45 Mar. 14	51 June
2,000	Manila El Ry & Lt 1st 5s 1953	M S	98	Sale	95 97	96	97	96 June 5	96 June 5	95 Apr. 28	100 Mar.
11,000	Mfr tr ctfs, Namm & Son 6s 1943	J D	92¼	94¼	92¾ 97¾	93	95	92¾ June 3	94 June 8	92 Feb. 2	94½ Jan.
52,000	Marion Steam Shovel s f g 6s 1947	A C	47	48	36½ 40	35½	41½	36 June 24	36½ June 3	35 Feb. 16	47 Jan.
75,000	Market Street Ry 1st 7s Apr 1940	Q J	93	Sale	93¾ Sale	95⅝	Sale	92 June 4	95⅝ June 29	92 June 4	98 Feb.
37,000	Mead Corp 6s with warrants 1945	M N	-----	85	73 75	72	Sale	68½ June 25	72 June 2	68½ June 25	90 Jan.
32,000	Meridional El 1st 7s 1957	A O	89	Sale	99¼ Sale	90	98	96 June 27	99¾ June 1	84⅞ Jan. 3	100½ June
27,000	Metropolitan Edison 1st&ref 5s C 1953	J J	104	Sale	105¼ Sale	105	105⅝	105¼ June 1	105⅝ June 2	102¼ Feb. 10	105⅝ June
122,000	1st g 4½s series D 1968	M S	100⅞	Sale	101½ 102⅞	101	Sale	100¼ June 25	102¾ June 6	99⅜ Jan. 13	104⅜ May
85,000	Met Water, Sewer & Drain 5½s 1950	A O	70	Sale	45 48	57½	59½	42 June 5	57 June 27	42 June 5	75 Jan.
1,000	Met West Side Elev (Chicago) 4s 1938	F A	-----	75	71 74	-----	70	70 June 5	70 June 5	68¾ May 12	77 Jan.
52,000	Mfg Mill Mach 1st s f g 7s 1956	J D	62½	Sale	66¾ Sale	66	67¾	66½ June 11	68 June 24	62½ Jan. 2	84¾ Apr.
254,000	Midvale St & Ord conv s f 5s 1936	M S	101	Sale	102¾ Sale	102¾	Sale	102 June 2	103¾ June 26	100½ Feb. 2	103⅞ May
182,000	Milw El Ry & Lt 1st & ref 5s ser B 1961	J D	101½	Sale	104 Sale	103¾	Sale	103½ June 5	104⅛ June 17	99½ Jan. 13	104¾ May
218,000	1st mtge gold 5s 1971	J J	-----	-----	103¾ Sale	103½	Sale	103 June 29	105¼ June 6	103 June 29	104¾ May
68,000	Montana Power 1st & ref 5s A 1943	J J	102¾	Sale	105⅝ Sale	104½	Sale	104 June 29	105¼ June 5	103 Jan. 30	105¾ May
38,000	Deb gold 5s series A 1962	J D	100	101	102⅛ 105	102½	102½	102⅛ June 2	102½ June 9	99 Feb. 2	104 Mar.

c Cash sale.

Sales in June. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
142,000	Montecatini Min & Agr s f deb g 7s tr rcts with deb stk pur warr	1937 J J	88⅞	97	99	Sale	96⅜	Sale	94 June 13	99⅞ June 3	91½ Jan. 8	100½ Apr. 14
85,000	Without warrants	J J	90⅝	95	99	Sale	96⅛	98¾	93½ June 15	99½ June 1	92 Jan. 5	99⅝ Apr. 14
21,000	Mont Tram 1st & ref A 5s	1941 J J	98⅜	99	99⅞	Sale	100½	Sale	99⅞ June 1	101 June 20	98½ Jan. 7	101⅛ Mar. 23
3,000	General & refunding 5s A	1955 A O	90¾	92¾	93¼	96	93¼	96	93 June 18	----	90¾ Jan. 3	95 Apr. 7
------	Gen & ref 5s series B	J J	93½	----	93¼	----	----	----	----	----	93½ May 27	94 May 26
------	Gen & ref s f 4½s ser C	1955 A O	82	90¾	86	----	87	89	----	----	87½ Mar. 23	87½ Mar. 23
------	Gen & ref s f 5s ser D	1955 A O	90¾	----	93¼	97¼	93½	97¼	----	----	91⅞ Jan. 21	93½ May 29
166,000	Morris & Co 1st s f 4½s	1939 J J	79½	Sale	69	Sale	69½	Sale	65 June 3	71½ June 11	65 June 3	83 Mar. 9
------	Mortgage-Bond Co 6s series 3	1966 A O	70	90	70	80	----	----	----	----	----	----
23,000	10-26-year 5s series 3	1932 J J	97	98¼	99¾	----	99¾	----	99¾ June 2	99¾ June 2	97 Jan. 5	99¾ May 29
28,000	Murray Body 1st 6½s	1934 J D	92½	Sale	94	96½	----	95	94 June 3	94 June 3	92⅜ Jan. 3	98 Apr. 15
5,000	Mutual Fuel Gas 1st gu 5s	1947 M N	104½	105⅞	108¾	----	108¼	----	109 June 25	109½ June 13	102½ Jan. 24	109½ Apr. 28
1,000	Mutual Union Tel 5s	1941 M N	103½	----	103¼	104¼	104	----	103½ June 8	103½ June 8	102⅝ Mar. 3	103½ June 8
70,000	Nassau Elec guar gold 4s	1951 J ...	46⅛	49⅞	49½	Sale	52½	Sale	47½ June 3	52½ June 30	47½ June 3	53¼ Apr. 1
21,000	National Acme 1st mtge 6s	1942 J D	88	91	93	94	94⅝	----	93 June 2	95 June 9	93 Apr. 24	96½ Apr. 9
1,998,000	National Dairy Prod deb 5½s	1948 F A	99	Sale	101⅞	Sale	101⅞	Sale	98¼ June 2	102 June 1	98¼ June 2	102¾ May 22
14,000	Nat Radiator deb 6½s	1947 F A	15¼	19	----	14¼	14	15½	14 June 9	15¼ June 29	11½ Jan. 16	25⅞ Feb. 13
------	Newark Con Gas 5s	1948 J D	101½	104	106¼	108½	107	----	----	----	104 Jan. 3	108¼ May 21
23,000	Newberry (J J) Co 5½s	1940 A O	83	88½	89	Sale	85	88	85 June 22	89 June 1	85 June 22	95 Jan. 2
62,000	New England T & T 30-yr 5s A	1952 J D	108	109¾	111¼	Sale	111	Sale	110 June 27	111¼ June 9	108¾ Jan. 5	111¾ May 22
59,000	1st g 4½s series B	1961 M N	104¼	106	107	Sale	105	Sale	105 June 30	107¼ June 5	103⅝ Jan. 30	107⅜ May 25
66,000	N J Pow & Light 1st 4½s	1960 A O	----	----	----	----	101¼	Sale	101¼ June 29	102¾ June 8	101¼ June 29	103½ May 25
82,000	New Orleans P S 1st & ref 5s A	1952 A O	85	Sale	92½	Sale	92½	Sale	90¾ June 12	92½ June 5	85 Jan. 2	94¾ May 8
87,000	1st & ref 5s B	1952 J D	85	Sale	91¾	Sale	92	Sale	91 June 26	92½ June 9	85 Jan. 2	93¾ May 14
11,000	N Y Dock 50-year gold 4s	1951 F A	83	Sale	75½	77¾	73½	78½	70 June 18	75¼ June 2	70 June 18	84½ Jan. 13
42,000	Serial 5s g notes	1938 A O	78	80	63	Sale	62	Sale	60 June 4	63 June 1	60 June 4	81½ Jan. 8
88,000	N Y Edison 1st & ref 6½s	1941 A O	113⅝	Sale	115⅝	Sale	115⅛	Sale	115¼ June 26	116⅝ June 13	113⅝ Jan. 2	117¼ May 19
64,000	1st lien & ref 5s B	1944 A O	105⅜	105¾	107	Sale	106¼	106¾	104⅜ June 17	107⅛ June 3	104⅝ June 17	107¼ May 26
21,000	N Y Gas El Lt Ht & Pow 5s	1948 J D	106⅞	108½	112¼	----	111½	112¼	111½ June 16	112¾ June 2	107⅜ Jan. 31	112½ May 14
112,000	Purchase money coll tr g 4s	1949 F A	98	Sale	101⅜	Sale	99⅜	100	99½ June 26	102 June 8	97⅛ Jan. 30	102 June 8
------	N Y L E & W Coal & RR 5½s	1942 M N	----	102	----	100	----	100	----	----	----	----
4,000	Dock & impt ext 5s	1943 J J	102	----	100	101	99	101	100 June 9	100 June 9	100 Mar. 11	100 Mar. 11
------	New York Rys 1st & ref 4s	1942 J J	40	45	40	----	40	----	----	----	----	----
------	Certificates of deposit	1942 J J	40	----	40	50	40	50	----	----	----	----
------	Adjustment income 5s	Jan 1942 A O	1	4⅞	----	2	¼	1¾	----	----	----	----
------	Certificates of deposit	Jan 1942 A O	----	----	----	----	¼	1	----	----	----	----
197,000	N Y Rys Corp inc 6s	Jan 1965 A Dec	2½	3	2	Sale	4	Sale	1¾ June 3	4 June 30	Last sale 1¾	1 July '29 4¼ Feb. 7
10,000	Prior lien & series A	1965 J J	45	48	50½	Sale	60	69	50¼ June 1	59 June 29	45 Jan. 7	59 June 29
25,000	N Y & Rich Gas 1st 6s A	1952 M N	106	Sale	106⅝	107½	106	107¼	106 June 29	107½ June 17	106 Jan. 2	107½ May 28
13,000	N Y State Rys 1st cons 4½s	1962 M N	3¼	7	7	Sale	6¼	7½	6 June 25	6¾ June 27	6 June 25	11½ Mar. 27
------	Registered	----	----	----	----	----	----	----	----	----	----	----
4,000	Certificates of deposit	----	3½	8¾	7	7½	4	7	6 June 27	6 June 27	6 June 27	9 Mar. 27
12,000	1st con 6½s series B	1962 M N	5	7	7	Sale	6¼	8	6⅞ June 1	7 June 1	6½ Jan. 12	12 Mar. 24
44,000	New York Steam 1st 6s	1947 M N	106½	107¾	109¼	109⅝	109	109¼	108¾ June 24	109½ June 11	107½ Jan. 3	109⅝ May 19
99,000	1st mortgage 5s	1951 M N	101½	Sale	104⅝	Sale	105	Sale	104½ June 26	105 June 5	100⅝ Jan. 31	105 May 18
233,000	N Y Tel 1st & gen s f 4½s	1939 M N	102¼	Sale	105⅜	Sale	105	Sale	104 June 24	105½ June 2	101½ Jan. 6	105½ Jan. 23
237,000	30 year debenture 6s	1949 F A	112	Sale	110⅝	Sale	110¼	Sale	110¼ June 24	110¾ June 17	110¼ June 24	112⅝ Jan. 5
331,000	20-year refunding 6s gold	1941 A O	106¾	Sale	106	Sale	105¾	Sale	105⅞ June 9	106¼ June 1	105⅞ June 9	108 Apr. 16
53,000	N Y Trap Rock 1st s f g 6s	1946 J D	95½	Sale	97½	Sale	95	Sale	93 June 15	97½ June 4	93 June 15	100⅛ Apr. 2
16,000	Niagara Falls Power 1st 5s	1932 J J	102¼	Sale	101⅛	102	101	101⅛	101 June 29	101⅜ June 24	101 Jan. 7	103⅝ Mar. 28
25,000	Refunding & gen 6s	Jan 1932 A O	112	Sale	102⅝	Sale	101½	102¼	101⅞ June 23	102¾ June 11	101⅜ June 23	103 Jan. 3
17,000	Niag Lock & Ont Pow 1st 5s A	1955 A O	103½	104½	105	Sale	105	106	105 June 2	106 June 17	103½ Feb. 2	106 June 17
69,000	Niagara Share deb 5½s	1950 M N	93½	Sale	92½	Sale	95¼	Sale	91 June 2	95½ June 29	89¾ Jan. 30	98¾ Apr. 14
	Nordeutsche Lloyd (Bremen)—											
155,000	20-year s f 6s	1947 M N	84	Sale	80¼	Sale	77	Sale	70 June 16	80½ June 1	70 June 16	87 Jan. 26
19,000	No Amer Cement deb 6½s A	1940 M S	44	Sale	30	Sale	37½	42	30 June 1	40¾ June 26	29 May 27	56½ Feb. 16
731,000	North American Co deb 5s	1961 F A	----	----	99¼	Sale	99¾	Sale	98¾ June 2	100¼ June 15	97⅛ Mar. 2	100¼ June 15
53,000	North Am Edison deb 5s ser A	1957 M S	101⅝	Sale	96	104¾	103½	103⅝	102½ June 10	104 June 2	100¼ Jan. 30	105 Apr. 28
211,000	Deb 5½s ser B	Aug 15 1963 F A	102	Sale	103¾	Sale	103⅝	Sale	103¼ June 20	104 June 2	101⅜ Jan. 2	104¾ Apr. 18
276,000	Deb 5s series C	Nov 15 1969 M N	98	Sale	102	Sale	101¾	Sale	100⅜ June 11	102¼ June 4	97 Jan. 29	102½ May 18
57,000	Nor Ohio Trac & Lt gen & ref 6s	1947 M S	101	102½	106¾	Sale	106	107	105¾ June 29	107½ June 6	103 Jan. 5	108 Mar. 11
135,000	North States Power 5s A	1941 A O	103½	Sale	104¼	Sale	104	Sale	103⅜ June 5	104⅞ June 26	102 Feb. 2	105 May 12
50,000	1st & ref 6s series B	1941 A O	105¾	Sale	107¼	----	104¼	Sale	105½ June 27	107⅜ June 2	105½ Jan. 2	107⅜ June 2
4,000	Northwest Telep 1st 4½s	1934 J J	100½	----	101⅜	----	101	----	101⅛ June 3	101⅜ June 3	100½ Jan. 7	101½ May 23
181,000	Norwegian Hydro-El Nit 5½s	1957 M N	97¾	Sale	99½	Sale	99	Sale	98⅜ June 2	99¾ June 23	97¼ Jan. 2	101¼ Jan. 26
129,000	Ohio Pub Service 1st & ref 7½s	1946 A O	110¼	110½	111½	112¼	111⅛	112¼	110½ June 5	111½ June 4	110 Jan. 3	112½ Feb. 25
11,000	1st & ref 7s series B	1947 F A	111	113	110⅝	111½	110⅜	111½	110½ June 2	111½ June 15	110½ June 3	115 Feb. 16
5,000	Old Ben Coal 1st g 6s	1944 F A	45	53	20	35	25	27	19 June 26	24 June 23	19 June 26	30¼ Jan. 9
17,000	Ontario Power N F 1st 5s	1943 F A	103¼	Sale	105	106¾	106¼	Sale	105½ June 5	106⅛ June 25	103¼ Jan. 2	106⅝ May 27
41,000	Ontario Power Serv 1st 5½s	1950 J J	----	----	----	80	81	Sale	71 June 12	81 June 26	71 June 12	94⅞ Mar. 25
1,000	Ontario Transmission 1st 5s	1945 M N	98⅜	101⅞	----	103½	105	104¾	----	105 June 22	100 Jan. 6	105 June 22
449,000	Oriental Development 6s	1953 M S	94½	Sale	99⅜	Sale	100½	Sale	99¼ June 3	100¾ June 29	95 Jan. 5	101 Mar. 20
424,000	Extl deb 5½s int ctfs	1958 M N	88½	Sale	92⅜	Sale	95¾	Sale	91¾ June 1	96¼ June 23	88½ Jan. 2	96¼ June 23
157,000	Oslo Gas & Elec extl s f g 5s	1963 M S	95½	Sale	98½	99¾	98¾	Sale	98¼ June 2	99¾ June 20	95¼ Jan. 2	100 Feb. 25
156,000	Otis Steel sec g 6s series A	1941 M S	95¼	Sale	89½	Sale	87	Sale	71 June 16	89¾ June 2	76 Jan. 16	99¾ Jan. 12
170,000	Pacific G & E gen & ref 5s	1942 J J	103¼	Sale	105⅛	Sale	104⅞	Sale	104½ June 8	105⅝ June 2	102½ Feb. 2	105½ Mar. 11
61,000	Pacific Tel & Tel 1st 5s	1937 J J	104	Sale	105⅝	Sale	106	Sale	105¼ June 3	106½ June 15	103⅞ Jan. 2	106½ May 26
62,000	30-year 5s series A	1952 M N	106	Sale	107⅝	----	107¾	Sale	107⅜ June 8	108 June 5	106 Jan. 2	108½ May 29
209,000	Pan-Am Pet & T conv s f 6s	1934 M N	101¾	Sale	102¼	Sale	101½	Sale	101½ June 24	102⅜ June 10	101¼ Jan. 16	103 May 27
108,000	Pan-Am Petr (Col) 1st g 6s	1940 J D	----	74	30¼	Sale	35	Sale	30 June 1	37 June 24	30 June 1	78 Jan. 9
106,000	Paramount B'way 1st 5½s	1951 J J	101½	Sale	101	Sale	102	Sale	100½ June 2	102 June 30	100¼ May 29	105 Mar. 11
224,000	Paramount-Famous-Lasky 6s	1947 J D	92¾	Sale	78	Sale	89	Sale	74 June 1	93 June 25	74 June 1	97 Jan. 23
231,000	Paramount Publix Corp 5½s	1950 F A	85	Sale	67¼	69¾	81	Sale	67 June 2	82½ June 25	67 June 2	89 Jan. 24
71,000	Park-Lexington leasehold 6½s	1953 J J	60	65	40	48½	45½	48	40 June 2	48 June 18	40 June 2	62¼ Jan. 23
69,000	Parmelee Trans conv deb 6s	1944 A O	36	45¾	36	30	24	Sale	20 June 22	26 June 2	20 June 22	38 Feb. 25
10,000	Paterson & Passaic G & E 5s	1949 M S	101¼	----	107¼	Sale	107	109¼	107½ June 2	107½ June 1	105 Feb. 18	107½ June 1
354,000	Pathe Exch deb 7s with warr	1937 M N	51	Sale	81¼	Sale	89	Sale	79¼ June 2	91 June 24	50¾ Jan. 2	91 June 24
331,000	Penn Pow & Lt 1st M 4½s	1961 A O	----	----	----	----	97	Sale	97 June 29	97½ June 25	97 June 29	97½ June 25
60,000	Penn Dixie Cement 1st 6s A	1941 M S	65	71	56	Sale	58	Sale	54 June 13	60 June 23	54 June 13	80¾ Feb. 9
22,000	Peoples Gas & Coke 1st 6s	1943 A O	112½	115	116¼	----	116¾	Sale	116⅜ June 8	116½ June 11	112½ Jan. 5	116½ Apr. 30
52,000	Refunding gold 5s	1947 M S	105½	106	52½	Sale	109	Sale	109 June 30	109¾ June 9	104⅜ Jan. 27	110½ May 25
1,000	Registered	M S	101	----	102	109	106¾	----	107¾ June 12	107¾ June 12	106 May 22	107¾ June 12
355,000	Phila Company secured gold 5s	1967 J D	99¼	Sale	102½	Sale	101⅝	Sale	101 June 29	103 June 9	98¼ Jan. 31	103½ May 22
155,000	Phila Elec Co 1st 4½s	1967 M N	102¾	Sale	105	Sale	104¼	Sale	104 June 24	105 June 1	102¼ Feb. 4	105½ May 23
718,000	1st & ref g 4s	1971 J D	----	----	----	98¾	97	Sale	96⅝ June 20	99⅝ June 9	92⅞ Mar. 2	99⅝ June 9
169,000	Phila & Read C & I ref 5s	1973 J J	84	Sale	77¾	Sale	76	Sale	72¼ June 3	77¾ June 1	72¼ June 3	85¼ Jan. 2
385,000	Conv deb 6s w i	1949 M S	73	Sale	59¾	Sale	69	Sale	56 June 1	70¾ June 27	56 June 1	83 Jan. 12
410,000	Phillips Petroleum deb 5½s	1939 J D	86	89	59	Sale	64	Sale	50½ June 3	66 June 26	50½ May 13	92¼ Jan. 9
3,000	Pierce Oil Corp s f 8s	1931 D	103½	108½	103	108½	103	108½	103 June 2	103 June 2	103 Feb. 27	103½ Jan. 23
33,000	Pilsbury Flour Mills 20-yr 6s	1943 A O	104	Sale	105	Sale	104¾	Sale	103½ June 9	105 June 1	103½ June 9	105¾ Mar. 5
52,000	Pirelli Co (Italy) conv 7s	1952 M N	94	Sale	103	Sale	104	Sale	101⅜ June 1	104 June 30	94 Jan. 2	104 May 22
20,000	Pocahontas Con Coll 1st s f 5s	1957 J J	----	91	91	----	90¾	Sale	90¾ June 4	91 June 2	90½ Apr. 15	95 May 16
------	Port Arthur Canal & Dock 6s	1953 F A	100	Sale	----	102	----	99¾	----	----	100 Jan. 2	106 Feb. 4
------	1st mtge 6s series B	1953 F A	99	102	----	103	----	101	----	----	102 Jan. 6	104 Mar. 10
522,000	Portland General Electric 4½s	1960 M S	----	----	89¼	Sale	87½	Sale	87½ June 30	90 June 1	86 Feb. 13	92½ May 14
37,000	Portland R L & P 1st&ref 7½s A	1946 M N	----	107	107	Sale	106½	106¾	106½ June 26	107 June 1	106½ June 26	108 Jan. 29
18,000	Portland Gen Elec 1st 5s	1935 J J	102	Sale	104¼	----	102¾	103½	103¾ June 22	104⅛ June 4	101⅞ Mar. 20	104⅞ Apr. 27
99,000	Porto Rican Am Tobac conv 6s	1942 J J	60	Sale	60	Sale	72	Sale	51 June 5	72 June 26	51 June 5	79 Feb. 18
338,000	Postal Telep & Cable coll 5s	1953 J J	55	Sale	53	Sale	65	Sale	50 June 2	65 June 27	50 June 2	74⅞ Feb. 11
62,000	Pressed Steel Car 10-year 5s	1933 J J	75	78	84	Sale	86	Sale	83 June 10	86 June 3	74 Jan. 8	88 Jan. 28
------	Public Serv E & G 1st & ref 5s	1965 J D	104¾	Sale	----	----	----	----	----	----	102⅛ Mar. 27	106¾ Mar. 4
124,000	1st & ref 4½s	1967 J D	103	Sale	105¾	Sale	104⅛	104½	104 June 26	106 June 4	101½ Feb. 3	106 June 4
144,000	1st & ref 4½s	1970 F A	103	Sale	105	Sale	104⅛	Sale	104⅛ June 30	105½ June 5	101½ Feb. 3	105½ June 5
995,000	1st & ref gold 4s	1971 A O	----	----	99	Sale	97¼	Sale	96¼ June 25	99¾ June 9	93⅛ Mar. 31	99¾ May 27
3,000	Punta Alegre Sugar 1st conv 7s	1937 J J	7	22	1	9	7½	11½	4 June 22	10½ June 29	4 June 22	20½ Jan. 9
119,000	Pure Oil Co s f g 5½% notes	1937 F A	90	Sale	75½	Sale	84	Sale	75 June 2	85½ June 29	75 June 2	96 Jan. 9
147,000	Sinking fund gold 5½s	1940 M S	87	91	75½	Sale	81½	Sale	74½ June 16	82 June 27	74 May 13	93¾ Jan. 12
172,000	Purity Bakeries Corp s f g 5s	1948 J J	90¾	Sale	94	94¼	94	Sale	92 June 2	c95½ June 26	90¾ Jan. 2	c98½ Mar. 20
63,000	Remington Arms 1st s f 6s	1937 M N	----	93	----	85⅜	84	85	79¼ June 5	86 June 23	79½ June 5	95¾ Jan. 13
281,000	Rem Rand 5½s A with warr	1947 M N	83	86	70	Sale	71	Sale	64¾ June 3	79½ June 27	64¾ June 3	92 Jan. 10
94,000	Republic Iron & Steel s f 5s	1940 A O	95½	Sale	92½	Sale	96½	97	92¼ June 1	97 June 11	92½ June 1	102¼ May 9
43,000	Ref & gen 5½s A	1953 J J	86	89½	74¾	Sale	77½	Sale	74 June 2	77½ June 27	74 June 2	96 Mar. 12
44,000	Revere Cop & Br 6s	July 1948 M S	100	101	71½	75	85	Sale	75 June 1	84½ June 29	65 May 15	101 Jan. 6
231,000	Rheinelbe Union s f g 6s	1946 J J	82¼	Sale	81¼	Sale	83¾	Sale	73½ June 16	86 June 26	73½ June 16	93¾ Mar. 21
34,000	Rhine-Main-Danube deb 7s ser A	1950 M S	90	91¾	90	94	81½	83	82 June 11	92 June 22	82 June 11	98⅛ Apr. 22
91,000	Rhine-West Elec Power 7s	1950 M N	90	Sale	93¾	96¾	96	98	90 June 15	98¾ June 5	90 Jan. 2	101½ Mar. 30
254,000	Direct mortgage gold 6s	1952 M N	78	Sale	82¼	Sale	82¾	Sale	73 June 13	84 June 26	73 June 13	89¼ Mar. 7
274,000	Cons mtge 6s ctfs w i	1953 F A	77	Sale	76	Sale	80	Sale	66 June 13	81 June 24	66 June 13	88 Apr. 10
28,000	Without warrants	----	----	83½	74	84¾	78	80	68 June 15	79⅝ June 26	68 June 15	87 Mar. 12
491,000	Cons mtge 6s with warrants	1955 A O	77½	Sale	74½	Sale	79	Sale	66¼ June 13	80 June 26	66¼ June 13	86¾ Mar. 10

c Cash sale

Sales in June. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest period.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest Sale Prices.	Lowest Sale Prices.	Highest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
145,000	Rhine-Ruhr Wat Serv 6s 1953	J J	61½	63	66⅞	Sale	68	Sale	58	June 15	68⅛	June 27	58	June 15	78¾	Apr. 13
180,000	Richfield Oil of Calif 6s 1944	----	55½	Sale	27½	Sale	32	Sale	25	June 18	31	June 30	25	June 18	60½	Mar. 23
20,000	Certificates of deposit					25	31	Sale	25	June 18	31	June 30	25	June 18	60½	Mar. 23
9,000	Rima Steel s f 7s 1955	F A	76¼	85⅞	77	84¾	73	Sale	71½	June 17	78½	June 10	71½	June 17	88⅞	Feb. 9
41,000	Rochester Gas & El 7s ser B 1946	M S	105¼	107½	106¼	Sale	105¼	Sale	105⅛	June 19	106¾	June 1	105⅛	Jan. 14	107½	Jan. 6
68,000	Gen mtge 5½s series C 1948	M S	105½	-----	106½	-----	106	106⅝	106⅜	June 17	106⅝	June 22	105	Jan. 24	107⅜	Apr. 10
34,000	Gen Mtge 4½s series D 1977	M S	97⅛	99¼	103	103½	100	102⅝	102¼	June 26	102¾	June 2	99¼	Jan. 17	103½	May 22
832,000	Roch & Pitts C & I pur money 5s 1946	M N	-----	90	82	90	82	90								
54,000	Royal Dutch deb 4s with warr 1945	A O	87½	Sale	88⅞	Sale	90¾	Sale	88½	June 2	91	June 23	87	Jan. 2	93⅛	Mar. 3
47,000	St Joseph Lead deb 5½s 1941	M N	-----	-----	96	Sale	98¾	Sale	94	June 12	99	June 29	94	June 12	99	June 29
17,000	St Joseph Ry L H & P 1st 5s 1937	M N	97	97½	99	100	99	Sale	98½	June 3	99¼	June 22	97½	Jan. 6	100	Feb. 25
25,000	St Paul City Ry Cable 5s 1937	J J	87	-----	51½	53½	50¼	51¾	50	June 9	53½	June 22	46	Jan. 28	57	May 13
2,000	Guaranteed 5s 1937	J J	88⅛	-----	88	89	-----	87⅜	88	June 3	88	June 3	87⅜	Jan. 9	92	Jan. 5
13,000	San Antonio Public Serv 6s 1952	J J	103½	Sale	109¼	Sale	108½	Sale	107⅞	June 19	109¾	June 25	88	Feb. 18	92	Jan. 5
323,000	Saxon Pub Works (Germany) 7s 1945	F A	75⅞	Sale	81	Sale	80¼	Sale	69½	June 12	82	June 26	103½	Jan. 2	109¾	June 25
148,000	Gen ref guar serial gold 6½s 1951	M N	72⅛	Sale	71	Sale	74	Sale	66	June 16	76	June 26	69½	June 12	93⅞	Mar. 6
20,000	Schulco Co guar 6½s 1946	J J	-----	65	60	60	60	69⅛	60	June 1	60¼	June 2	66	June 16	86¼	Mar. 21
4,000	Guar sinking fund 6½s B 1946	A O	91¼	Sale	70	75	60	75	60	June 18	70	June 2	60	Jan. 16	75	Apr. 8
18,00	Sharon Steel Hoop s f 5½s 1945	F A	-----	89⅜	-----	74½	75	Sale	65	June 24	75	June 30	60	Jan. 23	91¼	Jan. 2
323,000	Shell Pipe Line s f deb 5s 1952	M N	87	Sale	80	Sale	85	Sale	79	June 2	90¼	June 25	73	Apr. 24	92¾	Jan. 13
760,000	Shell Union Oil s f deb 5s 1947	M N	78	Sale	66¼	Sale	77½	Sale	62¼	June 4	80	June 25	62½	June 4	89	Jan. 9
757,000	Deb 5s with warrants 1949	A O	79¾	Sale	66¼	Sale	78½	Sale	64½	June 2	80½	June 25	64½	June 2	90	Jan. 9
125,000	Shinyetsu El Pow 1st 6½s 1952	J D	76½	Sale	89	Sale	91½	Sale	88½	June 1	92¾	June 5	76½	Jan. 2	93¼	Mar. 18
87,000	Shubert Theatre deb 6s 1942	J D	18	Sale	9½	12	12⅝	Sale	8½	June 2	14	June 19	7	May 22	25	Feb. 26
46,000	Siemens & Halske sec s f g 7s 1935	J J	98½	Sale	100¼	Sale	98	Sale	92	June 17	100¼	June 5	92	June 17	104	May 18
241,000	Debenture s f 6½s 1951	M S	89	Sale	90	Sale	98	Sale	86¾	June 3	98¾	June 29	86½	June 3	101¾	Mar. 13
9,000	Siem & San Fran Power 1st 5s 1949	F A	102	Sale	104½	105	104¼	Sale	104¼	June 30	105¼	June 8	102	Jan. 2	105¼	May 21
14,000	Silesia-Elec Corp gold 6½s 1946	F A	67	72	60	71	65	Sale	62½	June 8	66½	June 18	62½	June 8	81⅝	Mar. 21
128,000	Silesian-Am Corp coll tr g 7s 1941	F A	65⅜	Sale	66	Sale	62¼	64	62	June 20	66	June 1	60	Feb. 7	85	Mar. 21
462,000	Silesian Cons Oil 1st lien 7s 1937	M S	98	Sale	89⅞	Sale	97⅜	Sale	83¾	June 4	97½	June 30	83¾	June 4	100¼	Jan. 12
289,000	1st lien coll 6½s B 1938	J D	97	Sale	79	Sale	92⅝	Sale	78	June 2	94¼	June 27	78	June 2	98½	Jan. 9
273,000	Sinclair Crude Oil 5½s series A 1938	J J	100½	Sale	102¼	Sale	102¼	Sale	102	June 2	102½	June 4	100¼	Jan. 12	102½	Jan. 22
105,000	Sinclair Pipe Line 20-year 5s 1942	A O	98	Sale	100¼	Sale	100¾	Sale	99¾	June 15	101	June 11	98	Jan. 1	101	Jan. 23
149,000	Skelly Oil deb s f 1938	M S	79¾	Sale	45	Sale	55	Sale	41	June 4	55	June 27	41	June 4	84	Jan. 9
91,000	Smith (A O) Corp 1st 6½s 1933	M N	103	Sale	103	Sale	103	Sale	102	June 2	103½	June 22	102	June 2	103½	Feb. 26
93,000	Solvay Am Inv sec g 5s A 1942	M S	98	Sale	96	Sale	96¾	97	94½	June 3	97	June 10	94	May 6	98½	Feb. 10
125,000	South Bell T & T 1st s f 5s 1941	J J	104¾	Sale	105½	Sale	105	Sale	105	June 30	106¾	June 25	104¾	Jan. 2	106¾	June 25
63,000	Southw Bell Telep 1st & ref 5s 1954	F J	105¾	106½	106¾	Sale	107	Sale	106¾	June 1	107½	June 5	105	Jan. 9	107½	May 13
229,000	Southern Colorado Power 1st g 6s '47	J J	102½	Sale	102½	Sale	103	103¾	101	June 3	104	June 9	101	June 3	106¾	May 1
639,000	Stand Oil (N J) deb g 5s...Dec 15 1946	F A	104½	Sale	103½	Sale	103⅜	Sale	102½	June 3	103¾	June 8	102⅛	May 12	105¼	Jan. 9
337,000	Stand Oil (N Y) deb 4½s 1951	J D	99	Sale	99¼	Sale	99	Sale	97⅜	June 2	99¾	June 20	96½	Apr. 30	c102	Mar. 9
53,000	Stevens Hotel 1st 6s series A 1945	J J	61	Sale	50⅜	Sale	51¾	Sale	50	June 2	52½	June 9	50	Apr. 21	68	Jan. 10
9,000	Sugar Estates Oriente 7s 1942	M S	15	26	9	11	11	12¼	6½	June 18	12	June 29	2	Mar. 17	30	Jan. 9
4,000	Syracuse Lighting Co 1st g 5s 1951	J D	107½	-----	111⅛	Sale	110½	-----	110¾	June 24	111¼	June 1	105⅜	May 11	111½	June 1
538,000	Taiwan Elec Pow 5½s 1971	J J	-----	-----	-----	-----	94⅝	Sale	93⅞	June 26	94⅞	June 26	93⅞	June 26	94⅞	June 26
2,000	Tenn Coal Iron & RR gen s 1951	J J	102¾	104	105½	-----	104¾	-----	104½	June 19	105	June 11	104	Jan. 5	107⅝	May 27
54,000	Tenn Copper & Chem— Conv deb 6s series B 1944	M S	91	94	89½	Sale	87¼	90	88½	June 5	90	June 29	88½	June 5	99	Jan. 8
293,000	Tenn Elec Power 1st & ref 6s 1947	J D	104⅜	Sale	107	Sale	106⅜	Sale	105⅜	June 3	107¼	June 1	104⅝	Jan. 2	108	Mar. 23
1,081,000	Texas Corp conv deb 5s 1944	A O	100¼	Sale	91¾	Sale	95	Sale	90	June 3	95	June 29	90	June 2	102	Jan. 7
691,000	Third Ave 1st ref 4s 1960	J J	46¾	Sale	51¾	Sale	55¼	Sale	50	June 3	56	June 25	45	Apr. 24	56	June 23
967,000	Adjustment income 5s...Jan 1960	A O	29	Sale	33	Sale	42⅜	Sale	31½	June 2	44	June 15	25	Apr. 27	44	June 15
104,000	Third Ave RR 1st gold 5s 1937	J J	93	95	99	Sale	99¾	99⅞	99	June 1	100	June 19	93	Jan. 5	100	May 13
74,000	Toho Elec Power (Ltd) 7s ser A 1955	----	91½	93¼	100¾	Sale	100⅞	Sale	100¼	June 2	100⅞	June 22	91½	Jan. 5	100⅞	Mar. 28
179,000	6% gold notes 1932	J J	96¼	96¾	100	Sale	99¾	100	99⅜	June 24	100½	June 5	96½	Jan. 9	100½	Mar. 12
576,000	Tokyo Electric Light (Ltd) 1st M 6s $ Series...June 15 1953	J D	83½	Sale	83	Sale	87¼	Sale	82½	June 1	88¾	June 26	82½	June 1	91¾	May 16
4,000	Trenton Gas & Elec 1st 5s 1949	M S	100¾	-----	106½	107½	107½	-----	106⅜	June 10	107⅜	June 17	104	Apr. 7	107⅜	June 17
54,000	Truax-Traer Coal conv 6½s 1943	M N	72	75	46	50	45	55	45	June 10	50	June 26	45	May 19	72	Jan. 14
31,000	Trumbull Steel 1st s f 6s 1940	M N	86⅛	Sale	90	Sale	89	Sale	87	June 9	90	June 1	85	May 15	100½	Mar. 28
-----	Twenty-third St Ry imp & ref 5s 1962	J J	25	Sale	20	68	20	68					20	Apr. 7	26½	Jan. 9
38,000	Tyrol Hydro-Elec Power 7½s 1955	----	92½	97	95	Sale	90¾	Sale	c89½	June 9	95	June 1	c89½	June 9	100	Mar. 14
51,000	Guar sec s f 7s 1952	F A	88½	Sale	95½	Sale	90	Sale	85½	June 22	95½	June 4	85½	June 22	102	Apr. 10
80,000	Ujigawa Elec Power 7s 1945	M S	98⅜	98¾	101¼	Sale	101¾	Sale	101¼	June 1	102	June 24	98⅜	Jan. 3	102	Mar. 2
42,000	Union El L & P 1st g 5s 1932	M S	101¾	Sale	102⅜	Sale	102¾	102¾	102⅜	June 19	103	June 25	101¼	Jan. 5	103	May 20
20,000	Refunding 5s 1933	M N	101	101½	103¼	103½	102¼	Sale	102¼	June 30	103⅜	June 18	101	Jan. 5	103½	May 29
65,000	1st gold 5½s series A 1954	J J	102½	Sale	104⅝	Sale	103¾	Sale	103⅜	June 11	104⅜	June 1	102½	Jan. 2	104⅝	May 29
-----	Union Elev Ry Chic 1st 5s 1945	A O	-----	73	-----	76⅞	-----	76⅞					69¾	Jan. 19	73	Mar. 13
63,000	Union Oil Cal 30-yr 6s ser A May 1942	F A	105½	Sale	104	Sale	103¾	Sale	101¼	June 5	104	June 1	100½	Apr. 29	108	Jan. 9
62,000	First lien s f 5s ser C...Feb 1 1935	A O	99½	Sale	98½	99	98¾	99½	98⅛	June 3	99½	June 5	97½	May 1	101	Jan. 15
94,000	Deb 5s with warrant...Apr 1945	J D	81	Sale	81	Sale	89½	97	79	June 2	89¼	June 26	79	June 2	97	Feb. 27
20,000	United Biscuit (Amer) deb 6s 1942	M N	100	Sale	104	104⅞	103	104¼	104	June 2	104⅞	June 9	100	Jan. 2	105	May 1
557,000	United Drug Trust receipts 5s 1953	M S	96⅝	Sale	101	Sale	101	Sale	98⅛	June 3	101¾	June 4	96⅝	Jan. 2	102½	May 27
55,000	United Rys St L 1st g 4s 1934	J J	61½	Sale	42½	Sale	52	55	40	June 2	56	June 19	40	June 2	62	Jan. 15
9,000	United Steamship 15-yr 6s 1932	M N	101⅜	-----	101	-----	100	Sale	100	June 16	100¾	June 2	99½	Apr. 2	101⅝	Jan. 10
578,000	United Steel Wks g 6½s ser A 1951	J D	74	Sale	70⅝	Sale	70	Sale	60	June 11	72	June 26	60	June 11	83¾	Apr. 1
230,000	Sec 5s 1951	J D	71½	Sale	70	Sale	67½	Sale	57	June 12	c72¾	June 26	57	June 12	83¾	Apr. 15
271,000	Sinking fund deb 6½s ser A 1947	J J	70½	Sale	69	Sale	68⅛	Sale	57	June 12	70¼	June 23	57	June 12	83⅜	Apr. 15
79,000	United Stl Wks(Burbach) s f g 7s 1951	A O	105⅞	Sale	105½	Sale	102½	Sale	100	June 19	105½	June 1	100	June 19	108	Mar. 3
379,000	U S Rubber 1st & ref 5s series A 1947	J J	71	Sale	65⅜	Sale	68¼	Sale	62	June 3	69	June 25	62	June 3	75¼	Jan. 7
-----	Universal Pipe & Rad deb 6s 1936	J D	-----	60	15	44	15¾	43					51½	Apr. 17	51½	Apr. 17
34,000	Untereibe Power & Ltg 6s 1953	A O	67	70	76	Sale	70¼	Sale	66	June 18	76	June 1	66	June 18	83	Mar. 11
153,000	Utah Light & Trac 1st & ref 5s 1944	A O	94	Sale	99⅜	Sale	99	Sale	99	June 3	101¼	June 6	94	Jan. 2	101¼	June 9
210,000	Utah Power & Light 1st 5s 1944	F A	100	Sale	103⅛	Sale	103½	Sale	102	June 3	103½	June 1	100	Jan. 2	104	May 13
-----	Utica Elec Lt & Pr 1st s f g 5s 1950	J J	111	112	111	112	107⅛	-----					104	Feb. 17	106⅝	May 19
18,000	Utica G & El ref & ext 5s 1950	J J	102¼	106½	112⅜	Sale	111⅞	113½	111¾	June 16	112⅜	June 1	105⅝	Feb. 4	113½	Apr. 2
200,000	Utilities Pow & Ltg deb g 5½s '47	J D	73⅛	Sale	70	Sale	75	Sale	68	June 2	75	June 25	68	June 2	84	Mar. 20
738,000	Debenture gold 5s 1959	F A	67¾	Sale	61½	Sale	69	Sale	58½	June 3	69½	June 30	58½	June 3	76¾	Mar. 20
785,000	Vanadium Corp (Am) conv 5s 1941	A O	-----	-----	-----	-----	83	Sale	75	June 11	85½	June 25	75	June 11	85½	June 25
36,000	Vertientes Sugar 1st s f 7s 1942	J D	43	49	28½	Sale	32½	35	28	June 3	34	June 27	23	Mar. 17	45	Jan. 2
-----	Victor Fuel 1st s f 5s 1952	J J	15	24	-----	24	-----	24					22	Feb. 27	22	Feb. 27
6,000	Va Iron Coal & Coke 1st g 5s 1949	M S	70	78	82	84	83	85	82	June 3	82	June 3	75	Feb. 9	85	Apr. 10
123,000	Virginia Ry & Pow 1st 5s 1934	J J	101½	Sale	104	Sale	103½	Sale	103¾	June 20	104¼	June 1	101⅜	Feb. 3	105	May 2
2,000	Walworth Co 6½s ser A (with war) '35	A O	70	85	-----	64⅞	53½	59	50	June 22	52½	June 19	50	June 22	85	Jan. 2
4,000	Without warrants		-----	90	52	60	-----	52	52	June 3	55	June 26	50½	May 28	90	Mar. 2
49,000	1st s f 6s series A 1945	A O	75	79	43	Sale	54	Sale	40	June 3	55¼	June 30	40	June 3	70	Jan. 9
1,169,000	Warner Bros Pictures conv deb 6s 1939	M S	67¾	Sale	38½	Sale	40	Sale	34½	June 2	49	June 15	25	May 19	74¼	Jan. 9
2,000	Warner Co 1st 6s with warrants 1944	A O	-----	96	-----	89	-----	87	87⅛	June 10	87¼	June 10	87½	June 10	97	Feb. 24
-----	Without warrants	A O			-----	41	-----	91					95	Feb. 24	97	Feb. 24
134,000	Warner Sugar Ref 1st 7s 1941	J D	100¾	102	104⅞	Sale	105⅝	106½	104½	June 2	106¾	June 22	100½	Jan. 3	106¾	Mar. 2
28,000	Warner Sugar Corp 1st 7s 1939	J J	13	Sale	10½	12½	12	12½	10½	June 11	10½	June 10	10	May 1	17⅛	Jan. 10
10,000	Stamped		6½	29½	6½	10	10	15	6½	June 19	14	June 24	6½	June 19	23	Mar. 20
110,000	Warner-Quinlan deb 6s 1939	M S	46½	Sale	43⅝	Sale	41¾	43	41⅝	June 22	43⅝	June 1	41⅝	June 21	69	Feb. 3
1,000	Warren Bros Co deb 6s 1941	M S	-----	-----	-----	-----	91	Sale	91	June 30	91	June 30	91	June 30	91	June 30
-----	Wash Wat Pow 1st 3s-yr 5s 1939	J J	101⅜	103⅛	104¼	-----							103	Jan. 30	105	Jan. 19
4,000	Westchester Light gold 5s 1950	J D	105½	Sale	108⅞	-----	109	-----	109	June 25	109½	June 15	105½	Jan. 2	109½	June 1
26,000	West Penn Pow 1st 5s series A 1946	M S	103¾	Sale	105½	Sale	105½	Sale	105	June 8	105⅞	June 23	103¾	Jan. 2	106½	May 1
35,000	1st 5s series E 1963	M S	105⅛	Sale	109⅝	Sale	110	Sale	109¾	June 4	111¼	June 5	105⅛	Jan. 2	111½	June 1
26,000	1st g 5½s series F 1953	A O	105	-----	105¾	106½	105¾	106⅜	105½	June 19	106¾	June 12	104⅜	Jan. 30	107½	Mar. 3
48,000	1st secured 5s series G 1956	J D	104½	105	106	-----	105	Sale	105	June 26	106	June 4	104⅜	Jan. 9	106⅛	May 27
223,000	Western Electric deb 5s 1944	A O	105⅝	Sale	106⅞	Sale	106	Sale	106	June 27	107⅛	June 3	104⅛	Feb. 4	107⅛	May 27
64,000	Western Union coll tr cur 5s 1938	J J	103⅛	Sale	104½	Sale	104¼	Sale	103½	June 1	104¾	June 29	101⅛	Feb. 14	105	Jan. 2
125,000	Fund & real est 4½s gold 1950	M N	101⅛	Sale	100	Sale	101	Sale	97¼	June 2	101	June 30	97½	June 2	102	Feb. 2
147,000	15-year 6½s gold 1936	F A	108	108¾	108⅜	Sale	109	Sale	107½	June 3	109¼	June 23	104¾	May 8	c110½	Feb. 1
284,000	5s 1951	J D	102	Sale	101¼	Sale	101¼	Sale	100¼	June 3	102¼	June 16	100¼	May 8	104¾	Apr. 1
610,000	Gold 5s 1960	M S	103⅛	Sale	100⅜	Sale	101⅜	Sale	99½	June 3	102¼	June 26	99	May 29	104¼	Mar. 1
233,000	Westphalia Un El Pow 6s 1953	J J	67	Sale	63	Sale	65½	Sale	57⅛	June 11	68	June 25	57½	June 11	79½	Mar. 1
39,000	Wheeling Steel Corp 1st 5½s 1948	J J	100	Sale	87	Sale	92	Sale	85⅜	June 5	92	June 30	85⅜	June 5	103	Feb. 20
35,000	1st and ref 4½s series B 1953	A O	87⅜	Sale	-----	80	-----	91	75	June 2	78½	June 26	75	June 2	92	Jan. 2
77,000	White Eagle Oil 5½s 1937 with warr 1937	M S	101½	102	102½	Sale	102½	Sale	102⅜	June 3	103	June 15	102	Jan. 2	103	Jan. 2
-----	White Sewing Machine deb 6s 1936	J J	29	Sale	36	-----	38	-----					33½	Jan. 24	40	May 1
25,000	Without warrants		29	32	37	Sale	34½	38	34½	June 25	37	June 1	29	Jan. 2	46⅜	Apr. 2
20,000	Partic s f deb 6s 1940	M N	21	31	34	38	34	36	33	June 25	36	June 11	22½	Jan. 23	44⅜	Apr. 1
-----	Wickwire-Spencer Steel 1st 7s 1935	J J	8	10	8	10	8	10					7¼	Feb. 13	10	Jan. 10
1,000	Ctfs dep Chase Nat Bank	----	7	18	6	12	6½	10	6⅓	June 9	6¾	June 9	6⅓	June 9	8⅝	Feb. 24
1,000	Wickwire-Spen Steel Co 7s...Jan 1935	M N	6½	10	6	26	7	9⅞	8½	June 17	8½	June 17	7¼	Feb. 2	10½	Mar. 16
21,000	Ctfs dep Chase Nat Bank	----	6¾	Sale	7	8	7	10	6	June 23	7⅝	June 9	6	June 23	11½	Mar. 16
34,000	Willys-Overland 1st s f g 6s 1933	M S	95	96	99	99⅛	98⅝	Sale	97	June 10	99	June 2	95	Jan. 9	100½	May 1
92,000	Wilson & Co 1st s f 6s 1941	A O	99	Sale	90	Sale	94	Sale	88¾	June 5	94⅞	June 24	88¾	June 5	101	Feb. 2
35,000	Winchester Repeat Arms 7½s 1941	A O	-----	83½	50⅜	68	50	57	48½	June 4	57	June 10	26	Apr. 20	83	Jan. 6
12,000	Certificates of deposit				50	Sale	50	53	50	June 1	59	June 12	28½	Apr. 24	59	June 12
383,000	Youngstown Sheet & Tube 1st 5s A 1978	J J	102¼	Sale	97¾	Sale	98¾	Sale	97	June 2	98⅛	June 25	97	June 2	103⅛	Feb. 2
412,000	1st M 5s series B 1970	A O	-----	-----	98	Sale	98⅜	Sale	97	June 2	98⅜	June 24	97	June 2	101	Apr. 2

c Cash sale

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF STOCK PRICES DURING JUNE 1931.

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
ne ——— Shares	58,643,847	76,593,250	June	$265,018,350	$225,958,900
n. 1 to June 30	331,993,460	492,668,710	Jan. 1 to June 30	1,414,147,000	1,461,909,900

In accordance with a rule of the Stock Exchange, effective Oct. 3, 1915, all stocks are now quoted dollars per share. Prices are on basis of 100-share s, except in the case of stocks which sell only in a small way. Option sales are disregarded.

GREGATE SALES.		STOCKS	Price	PRICES IN JUNE.						RANGE SINCE JAN. 1.	
		N. Y. STOCK EXCHANGE	Jan. 2	June 1.	June 30.	Lowest.	Highest.	Lowest	Highest.		
In June.	Since Jan. 1.		1931.								
Shares.	Shares.	Par.		Bid. Ask.	Bid. Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.		
------	10,000	Alabama & Vicksburg	100	----- -----	----- -----	-----	-----	105 Jan. 27	105 Jan. 27		
------	20,000	Albany & Susquehanna	100	220 230	----- 223	-----	-----	225 Jan. 7	225 Jan. 7		
20	90,200	Allegh & West Ry 6% gtd	100	----- -----	112 -----	115 June 3	115 June 3	112½ Apr. 20	118½ May 27		
87,800	341,950	Archison Top & S Fe	100	179 Sale	166 Sale	132¾ June 2	173¾ June 27	132¾ June 2	203½ Feb. 24		
11,800	34,500	Preferred	100	102½ Sale	104 Sale	100½ June 2	105¾ June 25	100½ June 2	108¼ Apr. 13		
4,100	32,800	Atlan Coast Line RR	100	105 Sale	95 101	78 June 3	98 June 25	78 June 3	120 Jan. 23		
174,900	697,815	Baltimore & Ohio	100	69⅞ Sale	47¼ Sale	61½ Sale	43½ June 2	67¾ June 27	87⅞ Feb. 24		
1,900	17,245	Preferred	100	72¼ Sale	67¼ Sale	70½ Sale	65½ June 4	70¾ June 27	80½ Feb. 27		
5,400	23,600	Bangor & Aroostook	50	53½ 57½	47 48½	55 57½	47 June 2	59⅜ June 27	66¾ Feb. 26		
310	1,450	Preferred	100	107½ 108	----- 100	110 111	99¾ June 3	109 June 26	99¾ June 3	113½ Mar. 9	
------	100	Beech Creek RR	50	----- -----	41 -----	41¼ -----	-----	-----	42 Feb. 25	42 Feb. 25	
64,800	331,800	Bkln-Manhat tr ctfs	*	60½ Sale	57½ Sale	63¼ Sale	55¼ June 2	66¾ June 20	53⅞ Apr. 29	69⅜ Mar. 2	
4,400	19,800	Trusts ctfs pref	*	84½ 91	90¼ Sale	92½ Sale	90 June 2	93¼ June 20	85⅜ Jan. 21	94¼ Feb. 11	
11,400	31,200	Brooklyn & Queens Transit	*	8 10	8¼ Sale	10 13½	7½ June 2	13⅜ June 20	7½ June 2	3⅜ June 20	
5,700	15,600	Preferred	*	51⅞ 56⅞	55 Sale	63 64½	52½ June 3	64⅜ June 27	51⅜ May 4	64⅜ June 27	
400	3,800	Boston & Maine	100	55 75	35 45	40 60	32 June 4	38½ June 24	32 June 4	66 Feb. 20	
200,100	885,380	Canadian Pacific	25	39⅝ Sale	x26¼ Sale	26¾ Sale	24½ June 19	29½ June 26	24⅛ June 19	45⅝ Feb. 24	
20	290	Canada Southern	100	52 60	62 -----	62 64	62 June 24	62 June 24	60 Jan. 24	62 June 24	
160	590	Carolina Clinch & O com	100	80¾ 85	86¼ 89	x89 Sale	86½ June 26	89 June 20	85 Jan. 10	92 Feb. 9	
250	1,760	Stamped	100	96 98	98 100	96 98	98 June 8	98⅛ June 8	98 Feb. 5	102 Apr. 30	
1,700	3,400	Central RR of N J	100	194½ 225	175 Sale	174½ 193¼	170 June 1	180 June 12	165 May 19	230 Feb. 5	
176,400	731,600	Chesapeake & Ohio	25	40¼ Sale	29½ Sale	37 Sale	27 June 2	40¾ June 26	27 June 2	46½ Feb. 10	
3,600	41,600	Chicago & Alton	100	⅞ Sale	1 Sale	1½ 2	¾ June 2	1⅜ June 29	¾ June 2	2¾ Jan. 12	
2,600	51,200	Preferred	100	¾ Sale	¾ 1	1 Sale	⅝ June 18	1 June 5	⅝ June 18	1⅞ Jan. 12	
------	600	Preferred certificates	-----	----- -----	¼ 1	¼ 1	-----	-----	½ Jan. 14	¾ Jan. 16	
------	------	Chic & East Ill RR	100	----- 18	----- 15	----- 15	-----	-----	-----	-----	
------	------	Preferred	100	----- 25	----- 18	5 15	-----	-----	-----	-----	
50	200	C C C & St Louis pref	100	98 105	107 115	107 115	107 June 2	110 June 26	106 Jan. 7	110 Jan. 8	
30,500	94,100	Chicago Great Western	100	6¼ Sale	4⅛ Sale	6⅝ 6¾	4 June 2	7¾ June 26	4 June 2	7⅞ Feb. 10	
25,800	134,100	Preferred	100	19½ Sale	16½ Sale	24⅛ Sale	15¾ June 3	25¾ June 26	15¾ June 3	26⅜ Feb. 25	
------	------	Chic Indianap & Louisv pf	100	----- 50	----- 50	-----	-----	-----	58½ Feb. 10	58½ Feb. 10	
45,400	194,100	Chic Mil St Paul & Pacific	*	5¼ Sale	4 Sale	6¼ Sale	3½ June 2	7 June 27	3½ June 2	8⅞ Jan. 23	
87,600	340,300	Preferred	100	9½ Sale	6⅝ Sale	10½ Sale	4¾ June 2	11¾ June 26	4¾ June 2	15⅜ Feb. 10	
28,800	150,450	Chicago & North West	100	34 Sale	27 Sale	34½ Sale	25 June 2	36½ June 29	25 June 2	45½ Feb. 24	
1,200	6,500	Preferred	100	95 103	85¼ 90	81 92	89 June 4	92 June 29	89 June 4	116 Mar. 18	
48,600	239,340	Chic Rock Isl & Pac	100	47¼ Sale	24⅜ Sale	43¾ Sale	22½ June 3	47 June 27	22½ June 3	65½ Jan. 27	
3,000	15,100	7% prefferred	100	92 95	54 Sale	76 80	51 June 1	72 June 24	50 May 29	101 Mar. 24	
1,900	11,700	6% preferred	100	83 86	56 Sale	65 70	50 June 1	69 June 27	50 May 29	90 Jan. 28	
20	200	Cleveland & Pittsburgh	50	77 82	75 80	77 83½	75 June 2	77 June 25	75 June 9	80¼ Mar. 9	
20	100	Special	50	43 -----	44⅛ 46	43¼ -----	44½ June 2	44½ June 2	44¼ May 28	44⅓ May 28	
600	1,500	Colorado & Southern	100	40⅛ Sale	24⅝ Sale	25⅛ 40⅞	24⅝ June 1	35 June 27	24⅝ June 1	48 Jan. 9	
------	120	1st preferred	100	50¼ 60	52½ 57	50½ 57	-----	-----	55 Apr. 20	60 Jan. 7	
20	60	2d preferred	100	----- 67	51 56¼	44 56¼	51 June 3	51 June 3	51 June 3	56¼ Mar. 13	
5,900	21,400	Consolid RR of Cuba pref	100	34¼ Sale	26 Sale	25 32	25 June 2	32½ June 26	25 June 3	42½ Feb. 24	
240	1,530	Cuba RR pref	100	----- 37	30½ 35	30 35	30½ June 2	34 June 26	26 May 29	44 Feb. 11	
21,000	66,300	Delaware & Hudson	100	136½ 137	116½ Sale	134 Sale	107½ June 5	136 June 26	107½ June 3	157¼ Feb. 25	
22,700	91,500	Del Lack & Western	50	80 Sale	52½ Sale	68 Sale	45¼ June 5	70 June 26	45¼ June 3	102 Jan. 8	
3,800	14,000	Denver Rio Gr & Wes pref	100	28½ Sale	15 Sale	25 26	11⅝ June 5	27 June 29	11⅝ June 3	45¾ Feb. 10	
------	------	Detroit & Mackinac pref	100	20 -----	15 -----	10 -----	-----	-----	-----	-----	
------	1,200	Duluth South Sh & Atl	100	⅝ 1	¼ ⅝	¼ ⅞	-----	-----	½ Mar. 19	1¼ Jan. 6	
------	1,900	Preferred	100	½ ¾	¼ ⅝	¼ 1	-----	-----	⅝ May 27	1½ Jan. 9	
42,500	182,100	Erie	100	28 Sale	15¼ Sale	24½ Sale	13½ June 5	26⅞ June 26	13½ June 2	39¼ Feb. 24	
4,300	33,600	First preferred	100	40 Sale	27 Sale	34½ Sale	25 June 5	37⅞ June 26	25 June 3	45½ Feb. 27	
800	5,500	Second preferred	100	35 42	20⅜ Sale	17 37	17½ June 1	26¼ June 26	17½ June 3	40½ Jan. 5	
30	80	Erie & Pittsburgh	50	60¾ -----	59⅜ 68	60 68	65 June 24	65 June 24	63 Apr. 10	68 Apr. 22	
40,800	172,950	Great Northern pref	100	58½ Sale	45½ Sale	x51½ Sale	43⅛ June 5	56¼ June 13	43⅛ June 3	69¾ Feb. 24	
100	110	Green Bay & Western	100	40 -----	45 -----	50 60	-----	-----	67 Mar. 4	67 Mar. 4	
400	19,000	Gulf Mobile & Northern	100	18½ Sale	----- 15	14 17	13⅞ June 5	15 June 18	13⅞ June 5	27¼ Feb. 17	
------	6,000	Preferred	100	66¾ Sale	----- 47	20 46	-----	-----	51½ Feb. 10	75 Jan. 9	
------	2,200	Havana Elec. Ry	*	¾ 1⅛	⅛ ⅜	⅛ ½	-----	-----	¾ Jan. 7	1⅛ Mar. 18	
20	250	Preferred	100	20 25	6 17	8 17	8 June 5	8 June 5	5½ May 21	20 Feb. 24	
7,300	41,800	Hudson & Manhattan	100	37¾ Sale	35¼ Sale	40 Sale	33⅞ June 1	40½ June 29	33⅞ June 1	44½ Feb. 17	
300	4,300	Preferred	100	72 80	60 70	70 73	68 June 3	70½ June 18	66¾ Apr. 30	78½ Feb. 9	
34,900	157,500	Illinois Central	100	70½ Sale	46¾ Sale	52 Sale	41½ June 3	55 June 27	41½ June 3	89 Feb. 24	
------	2,900	6% pref series A	100	108 112	70 100	86 96	-----	-----	95 May 15	114 Feb. 5	
160	840	Leased line stock	100	71¼ 78	64 69	62½ 64	62 June 5	63 June 12	61¼ May 13	78 Jan. 28	
350	2,020	RR sec stock ctfs	1000	60 Sale	37 39¾	38 41	37½ June 17	42 June 22	37 May 25	61 Jan. 23	
40,700	185,400	Interboro Rapid Transit	100	26¾ Sale	20½ Sale	22 Sale	19½ June 2	28⅜ June 20	19½ June 2	34 Mar. 2	
2,500	11,300	Certificates of deposit	100	----- -----	19¼ 21	23 24	20⅞ June 4	26¾ June 18	20 May 25	32½ Feb. 28	
150	990	Int Rys of Cent Amer	*	5½ 10	7 9¾	8 9⅞	8 June 9	13 June 17	7 May 16	13¾ Mar. 7	
------	340	Certificates	*	8½ Sale	----- -----	5 22	-----	-----	11 Feb. 28	11 Feb. 28	
30	1,135	Preferred	100	41 47	30 45	35 45	30 June 5	36 June 17	30 May 27	55¾ Feb. 11	
------	100	Iowa Central	100	⅛ ¾	⅛ 2½	----- 2½	-----	-----	⅜ Jan. 20	1⅜ Jan. 20	
------	40	Joliet & Chicago RR 7% pf	100	----- -----	151 175	149½ 175	-----	-----	151¼ May 22	155 Apr. 8	
6,800	21,700	Kansas City Southern	100	35 Sale	29¾ 31	31 32¼	25 June 3	33⅛ June 26	25 June 3	45 Feb. 26	
1,300	5,000	Preferred	100	53 Sale	40 46	47⅜ -----	40 June 2	50¼ June 26	40 June 2	64 Feb. 9	
6,000	35,000	Lehigh Valley	50	50 54	37¼ Sale	42 42½	37¼ June 1	44⅜ June 12	37¼ June 1	61 Jan. 9	
2,100	33,800	Louisville & Nashville	100	90⅛ Sale	65 Sale	78½ Sale	61¼ June 3	80 June 20	61¼ June 3	111 Feb. 9	
110	1,090	Manhattan Ry guar	100	52 59	57 60	52½ 60	52 June 2	57 June 2	50½ Apr. 28	61 Feb. 28	
43,500	237,300	Mod guar	100	34 Sale	32½ Sale	33½ Sale	32 June 2	37½ June 19	30 May 2	39 Feb. 28	
20	2,050	Market Street Ry	100	¾ 1½	1¼ 1¾	1 1¼	1¼ June 24	1¼ June 24	⅞ Jan. 13	3¼ Feb. 17	
100	770	Preferred	100	6½ 10¼	6⅛ 11⅛	4 11⅛	6⅛ June 3	6⅛ June 3	6⅛ June 3	10⅝ Feb. 25	
700	6,800	Prior preferred	100	12½ 15	13 Sale	8 13	12 June 1	14 June 24	12 June 1	22 Feb. 18	
------	710	Second preferred	100	2⅝ 3¾	2¼ 5½	2¼ 5½	-----	-----	2⅝ May 15	6⅝ Feb. 17	
1,500	7,400	Minneapolis & St Louis	100	¼ ½	¼ ½	¼ ½	¼ June 26	⅜ June 15	¼ Jan. 18	¾ Jan. 12	
2,000	17,900	Minn St Paul & S S M	100	8¾ Sale	5¾ Sale	5⅛ 5⅞	5 June 1	7¼ June 27	5 June 1	11½ Feb. 10	
400	400	Preferred	100	----- 30	----- 25	8 15	8¼ June 11	11 June 12	8¼ June 11	11 June 12	
150	1,270	Leased line	100	40 45	38½ Sale	31 Sale	31 June 30	39⅞ June 1	31 June 30	45 Mar. 11	
60,300	277,400	Mo Kan-Texas	*	20 Sale	11¼ Sale	16⅛ Sale	9⅛ June 3	18⅜ June 26	9⅛ June 3	26¾ Jan. 29	
13,000	52,550	Preferred	100	40 Sale	43¾ Sale	60⅛ Sale	39¾ June 3	61½ June 26	39¾ June 3	85 Jan. 16	
41,200	124,900	Missouri Pacific	100	30½ Sale	16¾ Sale	27½ Sale	14 June 3	30⅛ June 27	14 June 3	42¾ Feb. 21	
20,300	81,700	Preferred	100	88 Sale	53½ Sale	73 Sale	50 June 2	75¾ June 27	50 June 2	107 Feb. 11	
10	120	Morris & Essex	50	76 -----	83 87	81¾ 83½	81½ June 29	81½ June 29	70 May 5	85¼ Apr. 11	
280	1,150	Nash Chatt & St Louis	100	71½ 79	52 Sale	55 60	47 June 11	60 June 26	47 June 11	80 Feb. 25	
1,300	8,600	Nat Rys of Mex 2nd pref	100	⅛ ⅜	¼ ½	¼ 2	⅛ June 25	⅜ June 24	½ May 28	½ Jan. 5	
80	3,030	1st preferred	100	½ 1¼	----- 1	½ 1	⅛ June 4	½ June 4	½ Mar. 20	1¼ Feb. 9	
50	430	New Orl Tex & Mexico	100	75 113	94 105	94 110	94 June 2	94 June 2	94 June 2	143 Feb. 24	
514,560	1,566,692	New York Central	100	114½ Sale	75⅞ Sale	92¼ Sale	71½ June 2	99 June 26	71½ June 2	132¼ Feb. 24	
7,000	12,900	N. Y. Chicago & St Louis	100	74 82½	35 50	48 50	40 June 11	55 June 15	40 June 11	88 Feb. 11	
1,500	7,900	Preferred	100	85 6	58½ Sale	67½ 72	50 June 2	70 June 27	50 June 2	94 Mar. 9	
1,320	7,910	New York & Harlem	50	165 Sale	151¼ Sale	168½ Sale	147½ June 2	182½ June 12	147½ June 2	227 Feb 24	
40	240	N Y Lackawanna & West	100	99 121	107 120	110 Sale	105½ June 4	110 June 4	105 Jan. 15	110 June 4	

* No par value. z Ex-dividend.

AGGREGATE SALES. In June.	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN JUNE. June 1. Bid.	Ask.	June 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
54,700	235,300	N Y N H & Hartford	100	75¼	Sale	64⅛	Sale	75¼	Sale	63 June 2	80 June 26	63 June 2	94¼ Feb. 24
5,500	29,000	Preferred	100	109	110	106½	Sale	112½	Sale	104½ June 8	112½ June 29	104½ June 8	119⅝ Feb. 24
52,400	82,100	N Y Ontario & Western	100	5⅜	Sale	7⅛	Sale	12⅞	Sale	6¾ June 1	13⅞ June 26	5⅜ Jan. 2	13⅞ June 26
1,300	10,800	N Y Rys pf	*	1	Sale	⅞	1	⅞	Sale	⅝ June 5	1 June 12	⅞ June 5	2 Feb. 27
2,400	10,200	Norfolk Southern	100	5¼	7	2¾	4	5	5¾	3¼ June 5	6 June 26	2½ May 25	8¼ Jan. 9
10,800	45,700	Norfolk & Western	100	198	205	152	Sale	171	Sale	139 June 2	183 June 26	139 June 2	217 Feb. 26
470	3,570	Preferred	100	90	Sale	90½	Sale	90⅝	91	90¼ June 3	91¾ June 11	89 Jan. 8	93 Mar. 31
10	250	Northern Central	50	87½	95	90½	95	88¾	92	90½ June 2	90½ June 2	85½ Feb. 3	90½ June 2
54,600	230,100	Northern Pacific	100	47¾	Sale	34	Sale	44¾	Sale	32 June 2	48½ June 26	30¼ May 18	60⅞ Jan. 27
900	4,900	Pacific Coast	100	2	5½	1½	Sale	2	3	1¼ June 1	2 June 8	1¼ June 1	7 Mar. 23
140	660	First preferred	100	10	Sale	5½	8¾	2	4	5 June 9	5½ June 8	5 June 9	12 Mar. 23
70	160	2d preferred	100	6	8			1½	4	1¼ June 12	1½ June 18	1¼ June 12	8 Jan. 3
307,200	1,052,900	Pennsylvania	50	57⅜	Sale	44½	Sale	48⅛	Sale	42⅛ June 2	52¼ June 5	42⅛ June 2	64 Feb. 10
600	3,600	Peoria & Eastern	100	5	7½	3¾	4¼	6	8	4¼ June 4	7 June 26	4 Apr. 24	9½ Jan. 9
5,000	8,000	Pere Marquette	100	77	95	25	33¾	46	Sale	28 June 11	47 June 29	28 June 11	85 Feb. 10
670	2,180	Prior preferred	100	87½	91½	50	Sale	60	Sale	50 June 1	60 June 30	50 June 1	92¼ Feb. 25
270	1,000	Preferred	100	-----	80	50	Sale	54	59	50 June 1	50⅛ June 16	50 May 28	80 Jan. 8
10	60	Phila Rapid Transit Co	50			20				20 June 4	20 June 4	20 May 16	20 May 16
20	70	Phila Rapid Transit pref	50	20	25		38	21	Sale	21 June 30	21 June 30	21 June 30	26½ Feb. 4
500	9,500	Pittsb & West Virginia	100	52	55½	30	54	35	50	49⅞ June 4	50¼ June 24	49⅞ June 4	86 Jan. 9
-----	10	Pitts Ft Worth & Chicago	100	135	-----	145	-----	145	-----	-----	-----	157 Mar. 6	157 Mar. 7
10	230	Preferred	100	140¼	158	157	163½	156½	163½	156⅛ June 25	156⅛ June 25	155¼ Mar. 7	163 Feb. 16
-----	20	Pitts Youngs & Ash pf 7%	100	155	-----	155	-----	152	-----	-----	-----	150 Feb. 24	153 Apr. 15
6,000	19,700	Reading Company	50	80¾	Sale	62⅛	Sale	72	Sale	62 June 3	74 June 26	60⅜ Apr. 27	97½ Feb. 11
300	2,900	First preferred	50	46	47	40	45½	43	44⅞	37 June 3	42½ June 11	37 June 3	46 Jan. 5
1,900	8,700	Second preferred	50	42½	47½	41	Sale	42½	43	41 June 1	44 June 23	41 May 29	47 Jan. 16
-----	100	Rensselaer & Saratoga	100	137	147	140	142	-----	-----	-----	-----	137 Jan. 21	148¼ Mar. 16
100	1,400	Rutland RR. pref	100	23¼	30	18½	31	20	31	19 June 2	19 June 2	18¾ May 29	31¼ Feb. 11
33,100	153,400	St Louis-San Francisco	100	43	Sale	11¾	Sale	19¾	Sale	9 June 2	22¼ June 27	9 June 2	62¾ Jan. 27
18,400	54,105	Preferred	100	63⅛	Sale	17	Sale	33¾	Sale	15½ June 1	38¾ June 27	15½ June 1	76 Jan. 27
22,100	51,900	St Louis Southwest	100	23	Sale	7⅛	8	19⅞	Sale	9½ June 3	22 June 18	7 May 27	33½ Jan. 9
1,900	5,800	Preferred	100	40	49	15	21	28¾	40	16 June 6	35⅝ June 17	16 May 27	60 Feb. 24
57,700	290,800	Seaboard Air Line	*		⅝ Sale		⅝	⅝	Sale	⅝ June 26	⅝ June 26	⅝ May 21	1¼ Jan. 12
4,400	32,100	Preferred	100	1	Sale		¾	1½	Sale	⅝ June 10	1⅝ June 29	⅝ May 21	2¼ Jan. 12
83,400	394,500	Southern Pacific Co	100	93	Sale	72	Sale	83	Sale	67¼ June 1	88 June 27	67¼ June 1	109¼ Feb. 11
54,100	238,800	Southern Railway	100	49	Sale	29	Sale	38¾	Sale	27 June 2	41 June 26	27 June 2	65⅞ Feb. 10
1,400	15,650	Preferred	100	-----	85	48	53	60½	Sale	53 June 3	62½ June 29	53 June 3	83 Feb. 10
300	4,300	Mobile & Ohio certifs	100	68	70	54	62	56	64	54 June 3	62 June 24	54 June 3	76 Jan. 30
-----	800	Texas & Pacific	100	85	99	48	53	50¼	55	-----	-----	90 Mar. 10	100 Jan. 14
28,700	64,800	Third Avenue	100	6	6½	7½	8¼	12⅞	Sale	7 June 2	13½ June 20	5½ Apr. 29	13½ June 20
2,200	25,910	Twin City Rapid Transit	100	9¼	10	8	Sale	8	8⅝	6⅝ June 5	9 June 29	6⅝ June 5	17⅞ Feb. 17
90	1,714	Preferred	100	45	Sale	36	Sale	37	35	35⅛ June 1	40 June 3	35⅛ June 1	62 Feb. 9
60,150	258,450	Union Pacific	100	180	Sale	143½	Sale	168	Sale	137 June 2	175¼ June 27	137 June 2	205½ Feb. 24
8,600	33,300	Preferred	100	84	Sale	86⅞	Sale	85⅝	Sale	84⅛ June 25	86⅞ June 1	83¼ Jan. 5	87 May 18
21,300	103,200	Wabash	100	17	18	8	Sale	14⅜	Sale	8 June 1	17¼ June 26	8 June 1	26 Jan. 9
8,300	31,000	Preferred A	100	41	44	15	20	27	29	19 June 4	29½ June 27	19 June 4	51 Jan. 5
-----	100	Preferred B	100	35	45	15	20	20	25	-----	-----	26 Apr. 28	26 Apr. 28
72,600	325,700	Western Maryland	100	13⅜	Sale	10	Sale	13¼	Sale	9 June 2	15⅜ June 26	9 June 2	19⅝ Feb. 24
2,100	5,300	Second preferred	100	13	16	9⅝	Sale	13½	16½	9¼ June 3	16 June 26	9¼ June 3	20 Feb. 24
1,300	12,000	Western Pacific	100	9½	10	5⅜	Sale	8	9⅝	4 June 2	8½ June 27	4 June 2	14⅞ Feb. 24
4,800	20,650	Preferred	100	23	26½	11½	Sale	16½	19¼	10⅜ June 2	19⅛ June 27	10⅛ May 28	31⅝ Feb. 24
-----	170	Wheeling & Lake Erie	100	90	99⅞	50	80	50	70	-----	-----	70 Apr. 23	90 Jan. 20
20	550	Preferred	100	90	100	69½	Sale	50	69½	69 June 18	69½ June 1	69 June 18	94 Jan. 6
		INDUSTRIAL & MISCELL.											
24,700	158,700	Abitibi Power & P	*	9	10	3⅜	Sale	5	Sale	3½ June 3	5⅜ June 17	3½ May 21	14¼ Feb. 26
4,600	37,400	Preferred	100	41	Sale	18	Sale	18¼	Sale	15 June 3	22 June 13	15 June 3	52 Feb. 26
1,300	10,320	Abraham & Straus	*	28½	Sale	30⅛	Sale	37	Sale	29¾ June 2	37 June 24	25 Jan. 22	38½ May 1
130	1,170	Preferred	100	-----	102¼	103¾	107	103¼	Sale	103¼ June 9	103¼ June 9	100 Jan. 8	106½ May
84,000	595,300	Adams Express	*	16⅞	Sale	12	Sale	18	Sale	11⅛ June 3	17⅜ June 27	11⅛ June 3	23½ Feb. 2
160	4,650	Preferred	100	80½	83½	85	85½	87	88	85 June 3	88 June 11	83½ Jan. 5	92 Apr. 6
500	22,000	Adams Millis	*	23½	24		30	25	27½	23 June 5	25 June 25	22⅛ Jan. 14	32¾ Apr.
2,300	14,300	Addressograph Internat	*	23¼	25	18¼	Sale	18½	19½	18¼ June 1	19¾ June 5	18 Apr. 28	23½ Feb. 1
-----	63,900	Advance Rumely	100	3¼	Sale							2⅝ Jan. 29	5¼ Feb. 16
4,000	38,100	New				6	Sale	6¼	7½	4½ June 3	7½ June 25	4½ June 3	11⅜ Mar. 1
-----	11,600	Preferred	100	12	14							11⅛ Jan. 29	20½ Feb. 1
145,200	948,200	Air Reduction Inc	*	95½	Sale	73½	Sale	84⅝	Sale	70¾ June 1	90 June 22	70¾ June 1	109⅜ Feb. 2
2,700	104,900	Air-Way Elec Appli Corp	*	6½	6¾	4½	5	5	5¼	3⅞ June 2	5⅜ June 17	3⅜ Apr. 30	10⅜ Feb. 2
60,000	156,400	Alaska Juneau Gold Min	10	¾	⅞	¼	Sale			⅜ June 4	⅝ June 2	⅜ June 4	¾ Feb. 2
983,300	4,214,300	Alaska Juneau Gold Min	10	7⅛	Sale	16¾	Sale	12½	Sale	11¾ June 24	20½ June 4	7 Jan. 2	20½ June 4
5,000	17,500	A P W Paper Co	*	6	7	5	Sale	8	8½	5 June 3	8½ June 26	5 June 2	8½ Feb. 1
207,300	1,424,300	Allegheny Corp	*	8	Sale	5	Sale	7⅞	Sale	4¼ June 2	9½ June 26	4¼ June 2	12¼ Feb. 2
6,900	26,300	Pref series A $30 warr's	100	39¾	Sale	22½	Sale	35	Sale	20½ June 3	36¼ June 27	20½ June 3	59½ Feb. 2
7,800	9,500	Pref series A $30 ex-war	100	38	44	15	32	30	36	14 June 3	34 June 27	14 June 3	55½ Feb. 2
1,100	8,250	Pref series A $40 warr's	100	39¾	Sale	21¾	Sale	32½	40	15 June 3	35 June 27	15 June 3	59 Feb. 1
150	2,490	Alleghany Steel	*	41	45	27½	30	24⅞	30	28¾ June 3	30 June 5	28¼ May 28	46¼ Feb. 2
10	110	Alliance Realty	*		78	48	Sale	46	55	48 June 1	48 June 1	48 May 26	60 May
309,500	1,539,855	Allied Chem & Dye	*	176¾	Sale	105	Sale	128¾	Sale	102¾ June 1	133¼ June 27	102¾ June 1	182¾ Feb. 2
1,200	12,900	Preferred	100	120	121	122½	Sale	121½	129½	121⅛ June 12	124 June 25	121⅛ June 12	126 Apr.
37,275	407,175	Allis Chalmers Mfg	*	33¼	Sale	20⅜	Sale	27	Sale	18⅜ June 3	27¾ June 25	18¾ June 3	42¾ Feb. 2
2,000	35,245	Alpha Portland Cement	*	15	18	8½	Sale	15	Sale	8¼ June 1	15 June 22	8 May 27	18⅛ Feb.
-----	2,800	Amalgamated Leather	*	½	2	1	2	1	2	-----	-----	1 Jan. 16	2½ Mar. 2
-----	1,500	Preferred	100	7	16	20	30	18	20	-----	-----	13 Apr. 29	20 Jan. 2
14,000	97,300	Amerada Corp	*	17½	Sale	16¼	Sale	17⅞	Sale	15½ June 2	17⅞ June 30	15½ June 2	23 Mar. 2
-----	2,200	Amer Agric Chem (Conn)	*	-----	-----	1¼	3	1½	7	-----	-----	1 May 5	2⅝ Mar.
-----	1,000	Preferred	*	-----	-----	11	-----	15½	50	17½ June 24	19 June 17	14 May 5	29¼ Feb. 2
6,700	38,800	Amer Agric Chemical (Del)	*	13¼	Sale	18	Sale	11½	June 3	19 June 11	11½ June 3	29¾ Feb. 1
5,900	46,750	American Bank Note	10	53½	60	37	Sale	41¾	43	34¾ June 3	43½ June 29	34¾ June 3	62¾ Feb. 2
260	1,620	Preferred	50	62	63¼	60	62	58¼	60	54 June 4	58 June 3	54 June 4	66¾ Feb. 2
2,300	14,000	American Beet Sugar	*	2¼	3½	1½	2¾	2½	Sale	1½ June 15	4 June 26	1½ June 15	4¾ Jan.
880	2,618	Preferred	100	13¼	14	9½	Sale	11	Sale	7 June 5	12 June 26	7 June 5	17⅞ Jan.
3,200	37,400	Am Brake S & F	*	32	Sale	25⅞	Sale	30	30½	25⅞ June 1	31 June 24	25⅞ May 27	38 Feb. 2
390	1,370	Preferred	100	119	124⅜	115⅜	Sale	114¼	120	115 June 1	120 June 9	115 June 1	124⅜ Mar. 1
20,000	146,050	Am Brown Boveri El	*		8½	Sale	Sale	7	Sale	5⅝ June 3	8⅞ June 6	5⅝ June 3	12⅜ Feb. 2
3,430	8,670	Preferred	100	47	Sale	54	Sale	69	Sale	50½ June 1	72 June 12	31 Apr. 29	72 June 1
221,900	5,235,100	American Can	25	110½	Sale	94⅝	Sale	109¾	Sale	92¼ June 1	114¾ June 27	92¼ June 1	129¾ Mar. 2
1,100	14,600	Preferred	100	147	Sale	148¼	Sale	150	Sale	148⅛ June 2	150 June 11	145 Feb. 4	152½ Apr. 3
16,700	83,300	Amer Car & Foundry	*	27	Sale	17	Sale	20⅞	Sale	14 June 3	22½ June 29	14 June 3	38¾ Feb. 2
1,790	8,990	Preferred	100	71½	78	64½	Sale	66	Sale	58¼ June 22	67⅞ June 30	58¼ June 22	86 Mar. 1
5,300	36,800	American Chain	*	30	32½	16	16⅞	19½	Sale	15 June 2	23½ June 27	15 June 2	43¾ Feb. 2
700	3,200	Preferred	100	81	88	68	Sale	82	Sale	67 June 1	85 June 24	67 June 1	88 Jan. 2
6,900	108,900	American Chicle	*	38¼	Sale	40⅜	Sale	43⅛	Sale	39¼ June 1	44¾ June 23	38¼ Jan. 2	48⅝ Mar. 2
		Am Coal Co of Alleghany County, N J	25			50	54	50	54	50 June 3	50 June 3	50 June 3	60 Mar. 2
10	100	American Colortype	*	19½	Sale	11½	Sale	12½	13½	10 June 11	14 June 26	10 June 11	21¼ Feb. 2
4,200	30,800	Am Com Alcohol v t c	*	9⅜	Sale	7¼	Sale	9	Sale	6⅜ June 3	9¼ June 29	5⅞ Apr. 29	14½ Feb. 1
25,800	149,300	Amer Encaustic Tiling	*	11	Sale	6¾	Sale	7	Sale	5⅛ June 2	7⅞ June 25	5⅛ June 2	16 Mar.
1,300	13,300	Amer European Securities	*	19	Sale	19	Sale	25½	Sale	18½ June 1	27 June 27	18⅛ June 1	33⅛ Feb. 2
6,800	45,800	Am European Securities pf	100		50	150	250	150	250	200 June 5	212 June 8	182 Jan. 28	212 June 30
30		American Express Co	*	28¼	Sale	24	Sale	34¼	Sale	21¼ June 3	38⅜ June 27	21¼ June 3	51¾ Feb. 2
1,042,100	6,524,600	Am & Foreign Power	*	82	90	88¾	Sale	90	Sale	86½ June 3	90 June 30	85¼ Jan. 3	100 Mar. 2
2,600	18,400	Preferred	*	74	75	75½	Sale	79¾	81¾	74¼ June 6	78½ June 26	74 Jan. 3	90 Feb. 2
1,900	34,200	Preferred (6)	*	69	Sale	49	Sale	64	Sale	46½ June 3	67 June 26	46½ June 3	79½ Feb. 2
8,300	53,650	2d pref A	*	7	Sale	7⅛	Sale	7⅞	Sale	6½ June 2	7⅞ June 10	6¼ Apr. 27	10⅜ Jan.
2,200	26,800	Am Hawaiian Steamship	10	1⅞	Sale	2⅜	Sale	6½	Sale	2⅜ June 1	6½ June 30	1⅝ Jan. 7	8 Mar. 3
3,400	24,900	Amer Hide & Leather	*	12	Sale	18	Sale	21⅞	Sale	16½ June 1	21⅞ June 30	10½ Jan. 8	30 Apr.
5,000	21,900	Preferred	100	47⅞	Sale	53½	Sale	59	Sale	45⅝ June 2	59 June 26	45⅝ June 2	64 Mar. 2
22,000	128,100	Amer Home Products	*	27½	Sale	21	Sale	24¼	Sale	21 June 1	25 June 25	18¼ May 20	31⅝ Feb.
9,200	71,000	American Ice	*	72	77½	68	70½	64⅝	66	64 June 17	68 June 2	64 June 17	77¾ Jan. 3
800	4,900	Preferred	100	19¼	Sale	12	Sale	14¼	Sale	9¼ June 3	16¾ June 25	9¼ June 3	26 Feb. 2
83,200	644,100	Amer Internat Corp	*	⅝	¾	½	Sale	1	Sale	½ June 1	1¼ June 30	½ June 1	1½ Jan.
5,000	40,700	Am La France & Foamite	*	21	25	3	4½	14⅞	Sale	4⅞ June 3	14⅞ June 30	4½ May 1	14⅞ June 3
300	6,200	Preferred	100	70	71¼	70	70⅝	70	75	69 June 3	72 June 26	13⅛ June 3	30¼ Feb. 2
11,300	75,675	Amer Locomotive	*	31	Sale	31⅞	Sale	34¼	Sale	28 June 3	36 June 24	28 June 3	43¾ Mar. 1
1,600	11,600	Preferred	100	31	Sale	2⅝	3	3	3¼	2½ June 10	3¼ June 6	2 May 27	7 Mar.
37,200	424,400	Am Mach & Foundry	*	3⅛	Sale	2	3	2¼	3	2½ June 19	2½ June 19	2 May 27	5⅞ Mar.
1,400	34,200	Amer Machine & Metals	*			9	3¾	9	Sale	8⅛ June 3	16¾ June 25	8⅛ June 3	23¾ Feb. 2
200	3,400	Voting trust ctfs	*	17¾	Sale	9	Sale	13½	Sale	8⅛ June 3	16¾ June 25	8⅛ June 3	23¾ Feb. 2
18,900	82,200	American Metal	*	75	90	52	81	52⅛	81	53½ June 3	53¾ June 3	53⅛ May 21	89½ Feb. 2
300	700	Preferred (6)	100	24¾	Sale	6	Sale	14⅛	Sale	5 June 1	17 June 15	5 May 29	39⅞ Jan. 2
2,140	54,850	Am Nat Gas preferred	*	50	75	48½	50	49½	50	48¼ June 2	50 June 25	48¼ June 2	57¼ Feb. 2
110	1,540	American News Co	*										

* No par value.

EGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Price Jan. 2 1931.	PRICES IN JUNE. June 1.		June 30.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest.	
e.	Par.		Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
es.	Shares.													
100	457,800	Amer Power & Light	46¾	Sale	37½	Sale	39½	Sale	30⅝ June 2	42⅝ June 27	30⅝ June 2	64⅞ Feb. 26		
,600	24,400	Preferred	94⅞	Sale	90	Sale	89¾	91¼	88 June 17	93 June 4	88 June 17	102 Mar. 27		
,600	5,000	Preferred (5)	74¼	82	76¾	Sale	73¾	74	74 June 29	76¾ June 1	74 June 29	84 Apr. 9		
,500	26,500	Pref A stamped	78	80¼	76⅞	Sale	74½	Sale	74 June 20	76⅛ June 1	74 June 20	85 Apr. 4		
,200	1,196,700	Am Radiator & Stand San	16½	Sale	11⅞	Sale	14⅛	Sale	11½ June 1	15⅜ June 27	11⅛ June 1	21½ Mar. 20		
60	910	Preferred	141	152	133	----	140	----	133 June 19	140 June 22	133 June 19	150 Apr. 20		
,000	51,600	American Republics	7¼	Sale	5½	Sale	7¾	Sale	5 June 1	8 June 24	5 Apr. 27	12¾ Feb. 27		
,700	880,746	Am Rolling Mill	30¼	Sale	17	Sale	22⅜	Sale	15⅛ June 2	24½ June 25	15½ June 2	37⅜ Feb. 20		
,000	174,600	American Safety Razor	57	Sale	48⅛	Sale	49	Sale	46 June 3	50¼ June 25	46 June 3	66 Feb. 26		
100	4,000	American Seating	6½	7½	4	5½	4	5½	4 June 2	4 June 2	4 June 2	9 Feb. 13		
,200	40,500	Amer Ship & Comm	¾	Sale	½	¾	⅝	¾	½ June 4	⅝ June 5	½ May 19	1⅝ Feb. 27		
,510	4,510	American Shipbuilding	41	42	32	Sale	28¾	Sale	28⅛ June 29	32 June 1	28⅛ June 29	42 Jan. 6		
,200	608,495	Amer Smelt & Refining	41	Sale	26¾	Sale	36⅞	Sale	24⅜ June 3	40¾ June 27	24⅜ June 3	58½ Feb. 24		
,200	13,200	Preferred	115	130¼	118¼	Sale	119¾	120½	118⅛ June 3	119 June 12	117½ May 14	138½ Mar. 27		
,300	17,700	2d Preferred	----	93½	85	Sale	92	Sale	83½ June 5	92¼ June 29	83½ June 5	102¾ Mar. 12		
,900	12,900	American Snuff	37	Sale	37	Sale	37¼	Sale	35¼ June 3	38 June 25	35¼ June 3	42¾ Mar. 10		
150	890	Preferred	102	104	105½	110	103	108	104 June 3	110 June 22	104 June 3	110 June 22		
,300	38,500	Amer Solv & Chem Corp	2¼	Sale	2	Sale	2	Sale	1⅛ June 16	2 June 1	1⅛ June 16	4½ Feb. 16		
,400	21,510	Preferred	7¼	Sale	3	4	4	Sale	2¼ June 17	4½ June 27	2¼ June 17	11½ Feb. 24		
,300	165,610	Amer Steel Foundries	25⅜	Sale	12¾	Sale	17⅞	Sale	11¼ June 2	20 June 27	11¼ June 2	31¼ Feb. 20		
500	3,198	Preferred	110	110⅞	103½	Sale	104	107	100½ June 2	104⅛ June 12	100½ June 4	113 Feb. 20		
,300	21,800	American Stores	37	39	40	Sale	42½	Sale	39 June 2	45 June 24	37 Jan. 7	48¼ Mar. 10		
,100	68,900	American Sugar Refining	41	45	45½	Sale	53	Sale	42 June 2	56⅛ June 26	42 June 2	60 Mar. 25		
,100	15,600	Preferred	96	Sale	100	Sale	104	Sale	99¾ June 2	104 June 26	96 Jan. 2	108¼ Mar. 16		
,700	43,700	Am Sum Tob	8⅝	Sale	7¼	Sale	9	Sale	6⅝ June 3	9½ June 25	6⅝ June 3	11⅞ Feb. 13		
,017	2,495,178	Amer Telep & Teleg	178½	Sale	164	Sale	179½	Sale	156½ June 2	184¾ June 27	156½ June 2	201¾ Feb. 26		
,400	143,200	American Tobacco	104	Sale	103¾	Sale	119	Sale	98⅛ June 2	121¾ June 24	98⅛ June 2	128¾ Apr. 14		
,500	893,700	Class B	106¼	Sale	106¼	Sale	122¾	Sale	102⅛ June 2	126½ June 24	102⅛ June 2	132¾ Apr. 20		
,300	13,230	Preferred	124	125½	130¼	131½	129	129¾	128¾ June 19	131¼ June 2	124¼ Jan. 3	132 May 5		
300	6,000	Amer Type Founders	95	102	53	65	60	70	58 June 4	65 June 26	58 June 4	105 Jan. 16		
540	1,680	Preferred	106	Sale	86½	87½	90	100	85 June 2	90 June 23	85 June 2	110¼ Feb. 28		
,300	712,900	Am Wat Wks & El	58	Sale	45¼	Sale	54¼	Sale	40⅜ June 3	57 June 30	40⅜ June 3	80¾ Feb. 26		
,400	39,800	Certificates	----	----	40	Sale	51	52⅛	38 June 3	52 June 29	38 June 3	80¾ Feb. 26		
,000	7,600	1st preferred	100	105	----	101	93½	99¾	98¾ June 23	101⅞ June 8	98¾ June 23	107 Mar. 19		
,500	111,400	American Woolen	6⅞	Sale	6½	Sale	6⅞	Sale	5¼ June 3	8¼ June 22	5¼ June 3	11⅞ Jan. 12		
,300	297,900	Preferred	21	Sale	25	Sale	29	Sale	20⅜ June 2	31¼ June 27	20⅜ June 2	39⅛ Mar. 23		
,400	17,300	Am Writing Paper v tr ctfs	1¾	1⅞	½	2	2⅞	Sale	1½ June 9	3 June 29	1½ Apr. 29	4 Jan. 23		
200	1,600	Pref voting trust ctfs	11½	15	10	15	10	15	10 June 2	10 June 2	10 June 2	18 Feb. 20		
,200	71,400	Amer Zinc, Lead & Smelt	4½	Sale	4	Sale	6	Sale	3¾ June 2	6¾ June 24	3⅝ May 26	8¾ Feb. 26		
,800	9,300	Preferred	28	30	28½	30	37½	39½	27 June 8	40 June 24	26 Jan. 10	40¾ Mar. 11		
,400	3,442,254	Anaconda Copper	30¾	Sale	22⅜	Sale	28⅞	Sale	18¾ June 3	32¾ June 26	18¾ June 3	43¼ Feb. 27		
,400	18,900	Anaconda Wire & Cable	22	24	20½	20¾	23	Sale	20 June 10	24 June 24	20 June 10	26½ Mar. 10		
,500	44,800	Anchor Cap Corp	27	Sale	21½	Sale	24	Sale	19½ June 2	24¼ June 26	19½ June 2	36 Feb. 21		
----	2,600	Preferred	80	96	88	93	86¾	91¼	----	----	89⅞ Feb. 6	99⅞ Mar. 16		
,200	17,200	Andes Copper Mining Co	14	Sale	10	Sale	13	Sale	9 June 13	13 June 30	9 June 13	19½ Feb. 27		
,800	79,200	Archer Daniels Mid	15⅜	15½	8¼	Sale	10⅝	Sale	8¼ June 1	11½ June 26	8 May 18	18 Feb. 4		
90	930	Preferred	102	106	98	101½	100	----	98 June 3	100 June 24	98 May 27	102 Jan. 22		
,600	70,600	Armour (Del) pref	62¼	65	40	Sale	48	Sale	32 June 2	50¾ June 23	32 June 2	72 Jan. 7		
0,100	503,375	Armour of Illinois class A	3¼	Sale	1½	Sale	2	Sale	1½ June 1	2½ June 24	1½ May 29	4½ Jan. 6		
,200	161,700	Class B	2	Sale	1	Sale	1¼	Sale	1 June 1	1½ June 22	1 May 28	2⅞ Jan. 7		
,900	71,500	Preferred	33	Sale	10⅜	Sale	13	Sale	10⅛ June 2	16¼ June 23	10⅛ June 2	47 Jan. 6		
,500	40,150	Arnold Constable Corp	3⅝	Sale	4⅜	Sale	5½	6	4 June 1	6 June 22	3⅝ Jan. 2	7¼ Apr. 4		
300	2,400	Artloom Corporation	5½	5¾	6⅞	7	5¾	6¾	6⅞ June 3	6⅞ June 3	5 Jan. 13	10½ Feb. 26		
----	150	Preferred	81	95	79	105	79	105	----	----	80 Mar. 19	83 Jan. 30		
400	3,900	Art Metal Construction	20	21½	14½	Sale	13½	14	13½ June 16	14½ June 1	13½ June 16	20¼ Jan. 8		
,500	223,700	Associated Apparel Indus	22¼	24	7¼	Sale	8⅛	Sale	6¼ June 2	8½ June 25	5¾ Apr. 24	28¼ Feb. 10		
,000	157,900	Associated Dry Goods	22	Sale	18	Sale	21	Sale	16¼ June 3	22⅜ June 26	16¼ June 3	29⅝ Mar. 20		
800	6,900	1st preferred	85	92⅛	93½	94	93¾	94⅜	93½ June 2	94⅜ June 29	85 Jan. 12	98 May 7		
400	1,000	2d preferred	80	84	80½	Sale	75	90	80 June 29	80⅜ June 29	80 Jan. 19	84 Feb. 5		
50	650	Associated Oil	26½	Sale	20½	Sale	20½	26	20½ June 1	20½ June 1	20 May 26	31 Feb. 18		
,400	10,600	Atl G & W I SS Lines	35⅞	Sale	18	18½	16½	17¾	17 June 8	18½ June 25	17 June 8	39 Jan. 7		
,000	9,000	Preferred	50	53	33	37	30	Sale	30 June 30	33 June 8	30 June 30	53¼ Jan. 21		
,300	564,100	Atlantic Refining	25	18¼	Sale	12½	Sale	15¼	Sale	11½ June 2	17⅛ June 24	41⅛ June 2	23⅝ Feb. 24	
,700	25,400	Atlas Powder	45¼	47½	33	Sale	37⅛	38	30 June 3	38 June 15	30 June 3	54 Feb. 11		
540	2,660	Preferred	97	98	88	90	85	86	84⅝ June 27	90 June 2	84⅝ June 27	99⅞ Jan. 16		
,100	16,800	Atlas Stores	8⅞	Sale	7	Sale	9	Sale	7 June 1	9 June 24	7 May 29	13½ Feb. 10		
100	2,000	Atlas Tack Corp	3	3½	2	3	3	3	3 June 23	3 June 23	2 May 15	3½ Jan. 5		
,900	3,083,200	Auburn Automobile	107½	Sale	155	Sale	181¼	Sale	135 June 2	201 June 25	101½ Jan. 14	295½ Apr. 14		
600	4,900	Austin, Nichols & Co	1¾	2	1¼	1½	1¼	1¾	1 June 17	1⅝ June 10	1 June 17	2¼ Mar. 30		
760	2,520	Prior A	17	21	20⅛	Sale	23¼	Sale	18⅝ June 3	23¼ June 30	15⅝ June 3	24⅞ Mar. 26		
----	1,900	Austrian Credit Anstalt	51½	52¾	----	50	----	----	----	----	25 May 21	51¾ Jan. 10		
,400	21,300	Autosales	1	Sale	1	Sale	1½	Sale	1 June 1	1½ June 30	1 Jan. 2	2⅜ Feb. 16		
150	1,578	Preferred	1	2	2	3⅝	2	3⅝	2 June 4	2 June 4	2 Apr. 29	5 Feb. 27		
3,800	429,960	Aviation Corp	3	Sale	3¼	Sale	3¾	Sale	3⅜ June 3	4⅛ June 25	3 Jan. 2	6⅛ Mar. 2		
3,300	656,500	Baldwin Locomotive	21½	Sale	10⅞	Sale	15½	Sale	9⅛ June 2	17¼ June 27	9⅛ June 2	27⅞ Mar. 19		
950	6,180	Preferred	88¼	Sale	85	Sale	75¼	78	70 June 22	85 June 1	70 June 22	104½ Mar. 19		
340	4,700	Bamberger (L) & Co pref	104	105	103	105	103	Sale	102½ June 2	104½ June 2	101¼ Apr. 30	107 Feb. 11		
190	3,290	Barker Bros	10	Sale	3	4	3⅝	4	2⅞ June 3	4⅛ June 12	2⅞ June 3	10 Jan. 2		
----	680	Preferred	58	68	35½	50	33⅜	40	----	----	39¾ Apr. 30	62 Apr. 9		
100	2,000	Barnet Leather	½	1¼	1¼	1¾	1¼	1¾	1¼ June 16	1¼ June 16	1⅛ May 19	2½ Mar. 26		
60	320	7% preferred	----	----	12	30	9	19	10 June 10	12 June 9	7½ Mar. 9	15⅝ May 6		
94,100	506,550	Barnsdall Corp, class A	11¼	Sale	6½	Sale	8⅞	Sale	5¾ June 2	9¾ June 24	5¾ June 2	14⅜ Feb. 26		
330	3,290	Bayuk Cigars, Inc	24¼	30	23	33½	22⅞	31½	23 June 2	23 June 2	22 Apr. 27	33 Jan. 19		
390	1,720	1st preferred	87½	Sale	84	Sale	84¼	90	83 June 3	86½ June 29	83 June 3	90 Mar. 5		
21,900	147,200	Beatrice Creamery	65	Sale	58⅜	Sale	62	Sale	53½ June 2	67 June 25	53½ June 2	81 Mar. 19		
500	6,300	Preferred	106	108	108¼	Sale	109½	110	107¾ June 4	110½ June 24	106 Jan. 16	111 Mar. 16		
1,300	21,600	Beech-Nut Packing	50¼	58	46¼	Sale	51	53	44½ June 2	53 June 25	44½ June 2	60 Feb. 11		
2,100	21,660	Belding Brothers	2¼	Sale	2	Sale	2½	3	1⅝ June 1	2¾ June 24	1¾ June 1	4 Jan. 30		
1,300	6,000	Belg Nat Rys part pref	76½	79	78	83½	77½	Sale	77½ June 25	78¼ June 3	77½ June 25	80¾ Jan. 22		
24,500	1,227,600	Bendix Aviation Corp	17⅜	Sale	16	Sale	20	Sale	14⅞ June 2	22½ June 27	14⅜ June 2	25½ Feb. 24		
33,700	235,100	Best & Co	33¼	Sale	34¾	Sale	38	Sale	31¼ June 2	40⅜ June 27	31¼ June 3	46¼ Mar. 19		
92,100	4,561,100	Bethlehem Steel Corp	51	Sale	39⅜	Sale	50⅞	Sale	38½ June 1	54 June 27	38½ June 1	70⅜ Mar. 26		
14,600	41,700	7% preferred	114½	115¼	106⅜	Sale	108½	110	96⅜ June 8	111¾ June 27	96⅜ June 8	123⅞ Mar. 6		
4,000	81,900	Blaw-Knox	24	Sale	16⅞	Sale	19¾	20	16 June 2	21 June 22	16 June 2	29 Feb. 21		
10	824	Bloomingdale Bros	16¼	20	18⅛	25	18⅜	20	20 June 25	20 June 25	16½ Jan. 5	20⅝ Mar. 25		
20	850	Preferred	90	100	91	94	94	----	91 June 19	94 June 25	85 May 15	95 Jan. 9		
100	200	Blumenthal & Co pref	72½	85	65½	85	----	82	63 June 3	65¼ June 2	63 June 3	82½ May 11		
37,700	246,600	Bohn Alum & Brass Corp	21	Sale	26¾	Sale	32½	Sale	24 June 2	35⅞ June 25	20¾ Jan. 2	40½ Apr. 9		
600	9,200	Bon Ami class A	55	60½	61	65	60¼	65	60 June 18	63 June 6	60 Jan. 6	66¼ Apr. 15		
700	8,700	Booth Fisheries	1⅜	Sale	1¼	2	1½	2	1 June 13	1⅝ June 5	1 June 13	3 Feb. 20		
1,300	1,540	1st preferred	6	10	5⅝	15	5	8	3 June 13	8 June 29	3 June 13	17¼ Feb. 20		
07,300	829,500	Borden Co	68¾	Sale	51⅜	Sale	59⅜	Sale	47 June 1	61¼ June 25	47 June 1	76½ Mar. 20		
98,400	822,300	Borg-Warner Corp	21⅝	Sale	16¼	Sale	19⅜	Sale	14½ June 2	21¾ June 27	14½ June 2	30¾ Feb. 27		
50	4,080	Botany Cons Mills A	1⅞	3	1	1¼	1	1¼	1¼ June 29	1¾ June 29	1¼ May 22	2⅜ Mar. 18		
4,400	28,900	Briggs & Stratton	15½	20	15⅛	Sale	17	18½	15 June 1	18½ June 27	15 June 1	24½ Mar. 24		
1,700	28,800	Brockway Motor Truck	2	Sale	2⅛	2½	2¼	2½	2⅛ June 4	3 June 8	2 Jan. 2	5¼ Mar. 2		
150	1,200	Preferred	13	28	11	20	19¼	Sale	11½ June 4	19¼ June 30	10½ Apr. 22	26 Feb. 17		
26,600	157,500	Brooklyn Union Gas	----	Sale	100	Sale	113	Sale	z99 June 1	118¾ June 26	z99 June 1	129⅜ Mar. 19		
1,700	9,900	Brown Shoe, Inc	35	Sale	38	39	40	41½	38 June 3	42 June 29	32¾ Jan. 22	42 June 29		
30	80	Preferred	117¾	----	118	----	118	----	118½ June 25	118⅝ June 24	117½ Mar. 4	118⅝ June 24		
12,400	1,745,200	Briggs Manufacturing	17⅜	Sale	9⅛	Sale	13⅞	Sale	8¼ June 2	15 June 29	8¼ June 2	22¾ Mar. 25		
11,100	32,180	Brunswick-Balke-Coll	10½	Sale	8½	9½	10	Sale	8 June 3	11¾ June 25	8 May 4	15 Feb. 13		
6,600	47,500	Brunsw'k Term & Ry Sec	6½	Sale	3¼	Sale	4⅞	Sale	3½ June 3	6½ June 27	3 May 27	9½ Feb. 10		
16,700	103,900	Bucyrus-Erie Co	14⅞	Sale	12¾	Sale	13¼	14¼	11¾ June 2	15 June 25	11¾ June 2	20⅛ Feb. 19		
9,200	52,500	Conv preferred	26	26½	23	Sale	23¼	24½	20½ June 3	26 June 25	20½ June 3	34⅛ Feb. 10		
290	1,250	Preferred (7)	110¾	115	110¾	Sale	102¼	109	104 June 24	110¾ June 1	104 June 24	114 Apr. 21		
8,600	43,300	Budd (E G) Mfg	4	Sale	3¼	Sale	3¾	4	2½ June 1	4¼ June 26	2½ June 1	5⅝ Feb. 25		
2,200	2,800	Preferred 7%	49¼	53	45	47	30	35	45 June 8	50 June 2	35 Apr. 28	50 June 2		
20,200	279,000	Budd Wheel	9	Sale	7⅝	Sale	9⅛	Sale	7¼ June 2	11 June 26	7¼ Apr. 29	13 Feb. 27		
16,300	143,200	Bullard Co	11⅞	Sale	9	Sale	12¼	Sale	8½ June 3	15½ June 26	8½ June 3	23 Feb. 26		
7,800	82,000	Bulova Watch	11¼	Sale	9¼	Sale	10½	Sale	8½ June 16	11½ June 30	8½ June 6	15¾ Jan. 30		
100	4,300	Burns Brothers	34	36	----	----	----	----	----	----	9 Apr. 27	51 Jan. 7		
100	100	Class A new	----	----	12½	15	11	16½	12½ June 2	12½ June 2	12¼ June 2	12½ June 2		
30	910	Preferred	75	84	58¾	70	51½	63	58 June 9	64 June 16	22 Mar. 17	85 Jan. 20		
600	6,170	Class B common	5	10	----	----	2½	4	2¾ June 26	3 June 19	2½ May 11	10 Jan. 7		
100	100	Class B certificates	----	----	----	----	1¾	6	3 June 23	3 June 23	3 June 23	3 June 23		
41,800	274,600	Burroughs Add Mach	23½	Sale	20½	Sale	25½	Sale	19⅛ June 1	26⅜ June 27	19¼ June 1	32¼ Feb. 9		
8,300	47,400	Bush Terminal Co	22½	24	20	Sale	22½	Sale	19¾ June 2	23½ June 29	17 Apr. 23	31 Feb. 24		
250	4,580	Debentures stock	100¾	Sale	71½	Sale	85	Sale	70 June 2	85 June 29	70 Apr. 23	104 Jan. 23		
280	1,650	Bush Term Bldgs. pref	108¼	109	100	101	101	Sale	98 June 19	101 June 3	95½ Apr. 29	113 Mar. 17		
8,600	31,400	Butte Copper & Zinc	1¾	Sale	1¼	1½	2½	Sale	1⅛ June 19	2½ June 29	1½ June 19	2½ June 29		
5,100	70,800	Butterick	14¾	Sale	10	Sale	11¼	Sale	9 June 2	11¾ June 29	9 June 2	20⅝ Feb. 26		
1,600	16,200	Butte & Superior Mining	1	1¼	¾	Sale	1	1⅛	¾ June 1	1 June 25	¾ May 7	1¾ Feb. 20		
84,400	1,798,400	Byers & Co	38	Sale	26	Sale	36⅜	Sale	23⅜ June 2	39¼ June 29	23⅜ June 2	69¼ Feb. 20		
70	630	Preferred	----	103	80	85	80¼	95	80 June 2	80⅛ June 11	80 June 2	106⅛ Feb. 24		

AGGREGATE SALES		STOCKS		Price Jan. 2 1931.		PRICES IN JUNE.						RANGE SINCE JAN. 1			
						June 1.		June 30.		Lowest.		Highest.		Lowest.		Highest.	
In June.	Since Jan. 1.	N. Y. STOCK EXCHANGE	Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
Shares.	Shares														
9,700	119,200	Calif Packing Corp	*	43	Sale	22	Sale	25½	Sale	21	June 29	26¾	June 29	20½	May 1	53	Feb.
20		Califnia Poretroleum	25	20	30									25	Apr. 23	25	Apr.
3,100	21,200	Calahan Zinc-Lead	10	⅝	¾	12	13	12	23	½	June 29	¾	June 5	½	June 29	1¾	Feb.
9,600	54,900	Calumet & Arizona Min	20	37½	Sale	⅝	Sale	⅝	⅝	½	June 29	¾	June 5	½	June 29	1¾	Feb.
23,100	115,800	Calumet & Hecla	25	8	Sale	26½	Sale	36	Sale	23½	June 2	39½	June 5	23½	June 2	43¾	Mar.
4,500	60,100	Campbell W & C Foundry	*	11¾	Sale	6	Sale	7½	Sale	5	June 2	8¾	June 25	5	June 2	11⅜	Feb.
66,600	338,400	Canada Dry Ging Ale	*	34½	Sale	11	Sale	11	11½	10¼	June 20	11⅞	June 9	10¼	June 20	16⅝	Mar.
2,600	23,400	Cannon Mills	*	17¾	Sale	39	Sale	43	Sale	36½	June 5	45	June 25	29⅞	Jan. 19	45	June
3,400	39,950	Capital Admin Co Ltd c A	*	8¼	9	20	Sale	20¾	Sale	19⅜	June 5	21¼	June 30	17⅜	Jan. 2	25	Mar.
600	8,800	Preferred class A	50	30½	32	12⅜	13¼	15¼	16	12⅜	June 2	16	June 23	9½	Jan. 3	16	Feb.
1,688,600	6,695,000	Case (J I) Co	100	89⅜	Sale	29	33	30¼	39	33	June 4	34⅛	June 10	29	May 18	36⅜	Feb.
760	5,460	Pref ctfs stamped	100		113	65⅝	Sale	90	Sale	59½	June 3	93¼	June 30	59½	June 3	131½	Feb.
81,400	755,500	Caterpillar Tractor	*	27	Sale	100	Sale	100	105	98¼	June 19	103	June 26	95	May 14	116	Mar.
180	4,320	Cavanagh-Dobbs, Inc	*	2	3½	23¼	Sale	25⅜	Sale	21½	June 3	28½	June 25	21⅛	June 3	52½	Feb.
100	1,130	Preferred	100	24	25	2¼	Sale	2½	3½	2	June 5	2¾	June 15	2	June 3	4	Feb.
11,300	30,000	Celanese Corp of America	*	11¾	12¾	10½	12	10½	22½	15	June 9	15	June 9	15	June 9	26	Mar
3,100	29,400	Celotex Co	*	5¾	Sale	9	9⅞	13	Sale	10	June 5	13¾	June 29	8⅞	May 20	16	Feb.
6,900	60,600	Voting trust certificates	*	4¼	Sale	6½	7	6½	8½	5½	June 2	8¼	June 26	5¼	Apr. 24	14⅜	Mar
350	2,090	Preferred	100	19¾	25	4½	Sale	5½	7¼	3⅜	June 3	8½	June 25	3½	June 3	13⅜	Mar
8,000	42,100	Central Aguirre Associates	*	20	Sale	14	Sale	18	Sale	14	June 1	25	June 27	14	June 1	37¾	Mar
2,400	24,300	Century Ribbon Mills	*	2⅝	3¾	19	Sale	22	Sale	17⅜	June 3	23¾	June 26	17⅜	June 3	24⅛	Jan.
40	1,120	Preferred	100	53	69⅞	4	Sale	5½	Sale	4	June 1	5½	June 29	2½	Jan. 6	6¼	Feb.
45,900	207,100	Cerro de Pasco Copp	*	23½	Sale	50	54	58	60	June 24		65	June 25	50	May 28	70	Feb.
6,100	60,300	Certain-Teed Prod	*	2¼	Sale	15½	Sale	19½	Sale	14	June 3	24	June 25	14	June 3	30¼	Feb.
	2,639	7% preferred	100	9½	10	3⅜	Sale	6	Sale	3½	June 2	6	June 30	2¼	Jan. 2	7¼	Mar
24,000	356,150	Checker Cab	*	18¾	Sale	10	20	20	25⅛					11	Jan. 5	25⅛	Mar
49,800	204,400	Chesapeake Corp	*	40	Sale	9⅜	Sale	11	Sale	7⅜	June 1	12¾	June 26	7⅜	June 1	23¼	Feb.
						29½	Sale	39	Sale	27½	June 2	43	June 26	27½	June 2	54½	Feb.
10,900	189,580	Chicago Pneum Tool	*	10¼	Sale	7	Sale	8⅞	Sale	6¼	June 2	10¼	June 26	6½	Apr. 29	15¼	Feb.
3,300	21,400	Preferred	*	23¾	Sale	16½	Sale	18	20⅜	15⅓	June 2	20⅜	June 26	15⅓	June 2	35	Feb.
70	1,800	Chicago Yellow Cab	*	20½	22		20	19	Sale	18¾	June 26	19½	June 27	18¾	June 26	23	Jan.
1,900	16,300	Chickasha Cotton Oil	10	10¾	11	10½	12	10	10⅝	10	June 3	10½	June 2	10	June 3	12¾	Mar
12,200	110,900	Childs Co	*	25½	Sale	17¾	19¼	22	Sale	17⅜	June 3	22½	June 30	17⅜	June 3	33⅜	Feb.
220	3,210	Chile Copper	25	27	35	18¾	20	25	Sale	21⅛	June 30	25	June 25	18	May 17	38	Feb.
1,226,600	3,829,650	Chrysler Corporation	*	16⅜	Sale	18⅛	Sale	22	Sale	12½	June 2	23½	June 25	12½	June 2	25¾	Mar
8,200	36,400	City Ice & Fuel	*	32¾	35½	30⅛	32	31½	31¾	30	June 17	32	June 2	30	June 17	37⅜	Feb.
1,060	18,990	Preferred	100	80	Sale	83⅜	Sale	80	Sale	78¾	June 17	84	June 2	77½	Jan. 14	90	Apr.
	30	City Investing	100	135	150	100	175	97½						149¾	Jan. 28	149¾	Jan.
26,100	86,600	City Stores	*	3½	Sale	2½	Sale	3½	Sale	2	June 2	4⅜	June 15	2	June 2	4⅜	June
130	1,030	Class A	*	20⅛	27⅞	13	15	13⅜	Sale	13	June 2	18¾	June 19	12⅞	May 18	25	Feb.
1,300	4,300	Clark Equipment	*	16		14½	15	15	15½	14	June 8	15½	June 26	14	June 8	22⅞	Mar
1,500	8,200	Cluett, Peabody & Co	*	25	27	25¼	Sale	28½	31	25	June 2	30	June 29	24	May 19	34⅛	Mar
180	790	Preferred	100	94	99½	101		102	103	100½	June 12	101	June 2	95	Jan. 28	102	Mar
29,200	221,940	Coca Cola	*	144⅜	Sale	139⅜	Sale	145⅛	Sale	133	June 3	148¼	June 24	133	June 3	170	Feb.
3,200	21,400	Class A	*	50½	Sale	53	53½	52	52¼	51⅜	June 18	53½	June 4	50½	Jan. 2	53½	June
8,600	41,100	Colgate-Palmolive-Peet Co	*	47½	Sale	43¾	Sale	45¼	Sale	40	June 2	47	June 27	40	June 2	50¾	Mar
1,700	9,900	Preferred	100	101	104¼	102¾	103¾	102⅜	Sale	102⅛	June 11	103	June 3	101¼	Apr. 21	104½	Mar
48,600	213,800	Collins & Aikman	*	14	Sale	10¼	Sale	15½	Sale	10	June 2	17½	June 26	9	Jan. 30	17½	June
3,200	8,900	Preferred	100		75	75	Sale	83	Sale	74¾	June 2	83¾	June 27	71	Apr. 30	83¾	June
5,600	35,590	Colonial Beacon Oil Co	*	9½	Sale	8¼	Sale	8¼	Sale	7½	June 6	8½	June 3	7¼	June 6	10¼	Jan.
	131,600	Colorado Fuel & Iron	100	22	Sale									14¾	May 19	32¼	Feb.
16,800	20,000	New	100			11½	Sale	16¾	Sale	9¾	June 2	19½	June 27	9¾	June 2	19½	June
40	550	Preferred	100	100¾	115		102	80	95	75	June 22	95	June 23	75	June 22	115	Feb.
4,400	21,900	Columbia G & El Preferred	100	101¼	Sale	101½	Sale	104	Sale	98	June 3	104¼	June 30	98	June 3	109½	Mar
368,500	2,114,000	Common	*	35	Sale	24	Sale	32½	Sale	20⅝	June 2	35¼	June 27	20⅝	June 2	45⅝	Mar
1,100	13,400	Preferred B	100	91¼	92⅜	89¾	91½	89¾	Sale	89¾	June 2	91⅜	June 10	89¾	June 2	97¼	May
300,400	3,208,800	Columbia Graphophone	*	8¼	Sale	7¼	Sale	10	Sale	6	June 2	11¼	June 27	6	June 2	16⅜	Mar
40,200	40,700	Certificates of deposit				6⅞	Sale	9⅜	Sale	6	June 3	11	June 27	6	June 3	11	June
72,700	588,000	Columbian Carbon	*	73½	Sale	61	Sale	79¼	Sale	55	June 2	84	June 29	55	June 2	111⅝	Feb.
352,800	2,572,955	Commonwealth & Southern	*	8½	Sale	7½	Sale	8½	Sale	6⅞	June 2	9	June 24	6⅞	June 2	12	Feb.
8,600	80,900	Preferred	*	91⅞	Sale	94	Sale	95	Sale	90	June 8	95⅞	June 25	90	June 8	100⅜	Mar
15,700	118,600	Commercial Credit	*	19	Sale	15½	Sale	18⅞	Sale	13¼	June 2	18⅞	June 26	13	May 27	23¼	Feb.
3,100	24,200	Class A	50	34	Sale	31	Sale	35	Sale	30⅜	June 3	35	June 25	30⅝	June 3	35⅞	Feb.
1,280	4,170	Preferred 7%	25	20½	23½	22	22½	24	25	22	June 2	22½	June 2	20	Jan. 26	23½	Jan.
380	1,740	Preferred B	25	21	24	22½	24	23⅞	Sale	22	June 9	23⅞	June 30	21¼	Jan. 20	24½	Mar
570	2,980	1st preferred	100	80½	83	82½	Sale	89	Sale	80	June 18	89	June 30	76½	Jan. 29	89	June
42,300	178,804	Comm Inv Trust	*	25	Sale	22¾	Sale	27¾	Sale	22⅛	June 1	29⅝	June 25	22	May 26	34	Mar
50	370	Preferred	100	100	109	108½		107		103¾	June 2	108¾	June 2	103¾	Mar. 11	109	Apr.
380	1,780	6½% preferred	100	99	110	101	103	101¾	103	101½	June 15	102¾	June 27	101½	June 15	104	Mar
2,500	26,750	Convertible preferred	*	83	Sale	84½	Sale	88	87	83¾	June 2	86	June 5	82	Jan. 20	99	Jan.
1,700	7,300	Warrants stamped		3	3½	4⅜	Sale	3⅜	4½	4⅜	June 24	4⅞	June 1	2⅞	Jan. 7	8	Feb.
208,200	1,446,300	Commercial Solv	*	15¼	Sale	11⅜	Sale	14½	Sale	10¾	June 2	16¾	June 25	10¾	June 2	21¼	Feb.
4,500	8,900	Conde-Nast Public'ns	*	33	37	31	33	30	31	30	June 3	31	June 2	30	June 3	34⅛	Feb.
77,100	382,300	Congoleum-Nairn Inc	*	6⅞	Sale	8¾	Sale	11	Sale	8⅜	June 2	12½	June 25	6⅞	Jan. 2	12¾	Mar
4,200	42,800	Congress Cigar	*	22¼	23⅞	20	Sale	19	23½	18½	June 2	23½	June 24	18½	June 2	30¾	Mar
	40	Conn Railway & Lighting	100	71⅛				71						71⅞	Apr. 6	73	Feb.
5,300	39,000	Consolidated Cigar	*	25	27½	30½	Sale	34½	37	28¾	June 2	37¾	June 27	25½	Jan. 8	37¾	June
180	830	Preferred	100	53	65	75¾	Sale	73	77	73½	June 19	77	June 29	64½	Jan. 12	80	Apr.
1,040	5,680	Preferred (6½)	100	55	Sale	65½	Sale	65	Sale	61½	June 4	67½	June 27	55	Jan. 2	73	Mar
14,500	103,000	Consol Film Industry	*	10⅛	Sale	4½	Sale	7	Sale	3¾	June 3	8⅜	June 25	3¾	June 3	15	Feb.
12,600	77,800	Preferred	*	15¾	Sale	13¼	Sale	14½	Sale	10½	June 2	15	June 24	10½	June 2	18⅞	Feb.
644,400	3,377,200	Consolidated Gas	*	83⅝	Sale	85¾	Sale	96½	Sale	83⅛	June 2	100⅜	June 27	82⅞	Jan. 2	109⅝	Mar
10,000	64,700	Pref $5	*	102¼	Sale	104¾	Sale	x106⅛	Sale	103½	June 2	x106½	June 30	101½	Feb. 27	x106⅛	June
8,700	31,500	Consol Laundries Corp	*			12⅜	Sale	14	Sale	11½	June 2	14	June 27	11½	June 2	15⅞	Mar
21,500	232,100	Consolidated Textile	*	¼	Sale	⅞	Sale	½	Sale	½	June 1	⅞	June 25	¼	Jan. 2	1¾	Mar
2,600	55,400	Container Corp class A	20	7	Sale	3	3¼	3⅜	Sale	3	June 2	3⅞	June 30	3	June 3	8½	Jan.
2,600	34,700	Class B	*	2¾	Sale	1⅜	1½	1¼	Sale	1¼	June 2	1½	June 11	1¼	May 29	3	Jan.
24,600	357,900	Continental Bak cl A	*	17¾	Sale	10⅜	Sale	14	Sale	9¼	June 2	15¼	June 25	9¼	June 2	30	Feb.
22,600	179,700	Class B	*	2¼	Sale	1¼	Sale	1⅞	Sale	1¼	June 3	2	June 15	1¼	June 3	3¾	Feb.
10,300	77,866	Preferred	100	65½	68	51½	Sale	57	Sale	49½	June 3	57	June 5	44⅞	Apr. 30	77½	Feb.
156,400	763,600	Continental Can	*	48¾	Sale	45⅜	Sale	52¾	Sale	40¾	June 3	55¾	June 27	40¾	June 3	62¾	Mar
7,400	86,900	Continental Diamond Fibre	*	10½	Sale	9⅜	Sale	10½	11¼	8⅛	June 2	11⅜	June 27	8⅛	June 2	16⅞	Feb.
22,900	128,138	Continental Insurance	10	41	Sale	36⅞	Sale	x43¾	Sale	34	June 1	44⅞	June 27	34	June 1	51⅞	Feb.
17,100	156,100	Continental Motors	*	3⅛	Sale	2½	Sale	2⅝	Sale	2¼	June 3	2¾	June 27	2¼	June 3	4½	Feb.
174,200	838,727	Continental Oil	*	9½	Sale	5⅞	Sale	8¾	Sale	5	June 2	9½	June 25	5	June 2	12	Feb.
72,200	611,115	Continental Shares	*	8¾	Sale	5	Sale	5½	Sale	4¼	June 2	6¼	June 26	3½	May 21	12	Feb.
90,000	450,500	Corn Prod Refining	25	78	Sale	57	Sale	74	Sale	55⅜	June 2	76	June 25	55⅜	June 2	86⅝	Feb.
570	3,850	Preferred	100	148⅝	Sale	149¾	Sale	149¾	153½	149	June 6	151	June 26	146⅞	Jan. 6	152½	Apr.
34,500	240,800	Coty, Inc	*	9⅞	Sale	7¾	Sale	8⅞	Sale	6¾	June 1	10⅜	June 29	6¼	June 1	18	Feb.
3,300	37,700	Cream of Wheat	*	28⅞	Sale	27⅜	Sale	28	Sale	26½	June 3	29	June 5	26½	June 3	34½	Mar
5,000	15,000	Crex Carpet	100	15½	16	12¾	Sale	18½	Sale	12¾	June 1	19¼	June 30	12¾	June 1	19⅝	Apr.
2,500	23,900	Crosley Radio	*	4¾	Sale	4⅝	5½	5½	7½	4½	June 5	8	June 22	4½	Jan. 2	8¾	Feb.
4,800	25,000	Crown Cork & Seal	*	33⅞	Sale	26½	Sale	23	25	18¼	June 1	24½	June 25	18¼	June 1	38¼	Feb.
2,700	9,000	Preferred	*	32	Sale	30	Sale	29½	30	29¼	June 19	30½	June 25	29¼	June 19	39¾	Feb.
	20	Crown Will P 1st pf		60	77¾		55	35	39¾					67½	Feb. 20	68	Jan.
4,300	21,200	Crown Zellerbach	*	4½	5	2½	3¼	3	3¼	2	June 2	3¾	June 22	2	June 2	6⅞	Jan.
30,100	140,300	Crucible Steel of Amer	100	58½	Sale	34½	Sale	51½	Sale	30¾	June 2	51½	June 30	30¾	June 2	63	Feb.
796	7,210	Preferred	100	104¾	Sale		87¼	89½	90	80	June 4	90	June 4	80	June 4	106	Jan.
3,200	18,900	Cuba Co	*	2½	4½	3	3⅞	4⅜	Sale	3	June 2	5	June 29	3	May 19	5⅞	Jan.
29,800	97,000	Cuba Cane Products	*	1⅛	Sale	⅞	Sale	1⅜	Sale	⅝	June 1	1⅞	June 5	⅝	June 1	2¾	Jan.
23,500	67,100	Cuban American Sugar	10	2¾	3½	2⅜	Sale	4½	Sale	2⅛	June 1	5⅞	June 26	2⅛	Apr. 30	5⅞	June
1,490	3,920	Preferred	100	22½	24¾	19½	Sale	29	Sale	16	June 8	31	June 29	16	June 8	35	Jan.
3,600	38,300	Cuban Dom Sug	*	¼	¾	¼	½	½	Sale	⅜	June 5	⅞	June 27	¼	May 29	1½	Jan.
7,800	45,600	Cudahy Packing	50	41	Sale	38	Sale	42	Sale	36	June 1	42	June 30	35¾	May 21	48⅞	Mar
	10	Curtiss Aeropl & Mot Co Inc	*			15		13½						21½	May 20	21½	May
11,400	70,425	Curtiss Publishing Co	*	91¼	Sale	74	Sale	72¾	Sale	69	June 8	74	June 1	69	June 8	100	Feb
2,500	17,325	Preferred	*	113½	114	114⅝	Sale	113½	Sale	112½	June 11	116½	June 5	112½	June 11	118⅝	Mar
216,600	1,233,827	Curtiss-Wright Corp	*	2¾	Sale	2¾	Sale	3½	Sale	2⅝	June 2	4¼	June 24	2⅛	June 2	5⅞	Feb.
26,900	185,900	Class A	*	4	Sale	3⅜	Sale	5⅞	Sale	3	June 2	5⅞	June 25	3	June 2	8½	Mar
430	1,880	Cushmans Sons 7% pref	100	100	Sale	107	109	107	Sale	106	June 2	110	June 13	100	Jan. 2	112	Mar
120	990	8% preferred	*		96	100	112	102	Sale	100	June 13	102	June 19	95	Jan. 9	107	Mar
5,700	58,700	Cutler-Hammer Mfg	*	38	42	20	Sale	22	Sale	17½	June 2	24	June 26	17½	June 2	41	Jan
42,000	144,300	Davison Chem	*	14	Sale	10¼	Sale	13	Sale	9¾	June 2	14⅞	June 26	9¾	June 2	23	Feb.
	130	De Beers Consolidated Mines		8¼	9½	5¾	10	6	10					8¼	Jan. 14	8½	Apr.
300	2,200	Debenham Securities	5a	9	16	6¾	10	7¾	10	6¼	June 2	6¾	June 2	6¼	May 25	12½	Jan.
4,300	33,200	Deere & Co pref	20	21	Sale	20	Sale	20	Sale	19¾	June 9	20⅛	June 1	19¾	June 9	22	Jan.
4,700	19,200	Detroit Edison	100	177	Sale	152	Sale	157	Sale	140¾	June 2	160	June 25	140¾	June 2	195	Feb.
7,200	21,100	Devoe & Raynolds A	*	12	13	12	13	14	16	11	June 17	15	June 29	11	June 17	19⅛	Feb.
100	560	1st Preferred	100	103½	113	100	119	100	110	100	June 25	100	June 25	100	June 25	109	Mar
71,600	906,200	Diamond Match	*	16⅛	Sale	17⅜	Sale	19	Sale	16⅛	June 2	20¾	June 25	14⅞	Jan. 15	23	Mar
7,400	59,900	Participating 6% Pref	25	24¼	Sale	26	Sale	26	Sale	25½	June 12	26	June 1	24⅜	Jan. 7	26	Feb.
150,800	350,800	Dome Mines Ltd	*	8⅞	Sale	11¼	Sale	x11⅜	Sale	11	June 10	13½	June 4	8⅞	Jan. 2	13½	Mar
11,000	71,500	Dominion Stores	*	14⅛	Sale	17	Sale	21¾	Sale	16	June 2	22⅝	June 25	14⅛	Jan. 2	24	Apr.
14,000	14,000	Douglas Aircraft Co Inc	*					20	Sale	20	June 27	21¼	June 25	20	June 27	21¼	June

* No par value.

GREGATE SALES. In June.	GREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
ares.	Shares.												
07,900	582,400	Drug Inc	*	63	Sale	64¼	Sale	71¼	Sale	62¼ June 2	73 June 25	61½ Jan. 2	78¾ Mar. 20
1,500	9,200	Dunhill Int	*	5	6	5	Sale	5	6	5 June 1	5½ June 24	5 Jan. 2	8¼ Mar. 19
700	3,800	Dupl.n Silk	*	14	14⅞	10½	13¼	12	19⅞	11 June 3	12½ June 3	11 June 3	14¾ Feb. 9
330	610	Preferred	100	99	103	104	Sale	101	106	104 June 1	105 June 5	103 Feb. 4	105 Apr. 15
300	4,800	Duquesne Light 1st pref	100	101½	104½	106½	107½	105½	106½	105¾ June 20	106¾ June 3	102 Jan. 5	106¾ June 3
70	670	Durham Hos Mills pref	100	23	26	21	22	21	25	21 June 2	21 June 2	21 Mar. 20	23 Jan. 9
2,000	22,400	Eastern Rolling Mill	*	7	Sale	7⅝	8½	6¾	June 1	8¼ June 24	6¾ June 1	13¼ Mar. 2	
64,310	853,615	Eastman Kodak	*	147	Sale	129¼	Sale	148	Sale	118 June 3	156½ June 27	118 June 3	185¾ Feb. 24
50	1,020	Preferred	100	129	Sale	133	Sale	130⅝	Sale	130½ June 11	133 June 1	128¾ Jan. 8	134½ Mar. 24
39,700	465,000	Eaton Axle & Spring	*	13¾	Sale	11	Sale	16¾	Sale	9¼ June 3	19⅜ June 26	9¼ June 3	21⅛ Mar. 19
28,700	2,514,000	E I duP de Nem & Co	20	87	Sale	73½	Sale	89½	Sale	71 June 3	92⅜ June 27	71 June 3	107 Mar. 17
3,600	18,200	6% cumul preferred	100	120	Sale	122⅛	Sale	122¾	123	120¼ June 3	122¾ June 23	118¾ Jan. 9	124 Apr. 9
3,100	25,000	Elfingon Schild	*	3½	Sale	7½	Sale	7½	7¾	7½ June 1	7⅞ June 11	3¼ Jan. 2	11⅛ Feb. 17
900	15,200	Preferred 6½%	100	35	35½	56⅜	Sale	55	56¼	55¼ June 8	56½ June 25	35½ Jan. 5	69 Feb. 18
307,863	1,717,663	Electric Auto-Lite	*	51	Sale	35½	Sale	43¼	Sale	34⅛ June 2	48 June 25	34⅛ June 2	74⅜ Mar. 10
180	1,030	Preferred	100	106	110	----	107½	107	108	106¾ June 10	109½ June 13	106 May 29	110 Jan. 7
21,800	72,900	Electric Boat	*	2⅜	Sale	2⅜	Sale	3¼	Sale	2½ June 2	4 June 3	2 May 7	4⅛ May 23
313,300	4,333,450	Elec Power & Light	*	40	Sale	32⅜	Sale	41¼	Sale	30⅛ June 1	44¾ June 27	30⅛ June 1	60¾ Feb. 26
6,300	27,400	Preferred certificates	*	99	100	100¼	Sale	99	Sale	92⅜ June 8	101 June 23	92⅜ June 6	108⅛ Mar. 19
3,500	43,700	Preferred (6)	*	85	87	86¼	88	88½	Sale	80 June 8	90 June 30	80 June 8	98¼ Mar. 17
9,800	68,100	Elec Storage Battery	*	51	Sale	52¼	Sale	54⅞	Sale	49¼ June 2	57½ June 27	49¼ June 2	66 Mar. 19
------	1,000	Elk Horn Coal Corp	*	⅜	1	⅜	¾	⅜	½	----	----	¾ May 15	1¼ Feb. 26
------	750	Preferred	50	1⅜	5	1⅜	2⅛	1⅜	4½	----	----	1⅜ Apr. 22	6 Feb. 11
200	5,000	Emerson-Brant cl A	*	1	1½	¾	1½	¾	1⅞	¾ June 3	1½ June 26	⅞ Apr. 24	2¾ Mar. 25
------	1,000	Class B	*	⅜	1	½	1½	½	1	----	----	⅛ Jan. 3	1 Mar. 26
30	380	Emporium Capwell Corp	*	5½	7½	6	Sale	6¾	9½	6 June 1	6 June 1	6 June 1	10 Jan. 31
3,600	23,400	Endicott-Johnson	50	37½	39	31½	Sale	38½	40	31 June 2	38⅝ June 27	30 Feb. 10	41 Jan. 7
300	6,000	Preferred	100	110¼	114¼	104½	Sale	106	115	104½ June 1	106½ June 12	102½ Apr. 15	113 Feb. 10
2,400	15,400	Engineers Pub Service	*	43½	44	32	Sale	35	37	28½ June 3	36 June 22	28½ June 3	49 Mar. 12
200	4,800	Preferred	*	81	Sale	78	82	75⅞	81	78¾ June 3	81 June 15	78¼ June 3	87 Jan. 27
400	5,800	Preferred (5½%)	*	80	89⅛	84	84½	80	82	79⅝ June 16	84 June 2	79⅝ June 16	x91 Mar. 12
200	3,100	$6 cum preferred	*	----	----	90	92	86½	90½	90 June 5	90 June 5	90 June 5	98 Mar. 13
13,400	50,400	Equitable Office Bldg	----	32½	Sale	28	Sale	28	28¼	27 June 25	31½ June 5	27 June 25	35⅜ Jan. 12
3,000	43,600	Eureka Vacuum Clean	*	10	11½	6	7	6¼	6½	5⅜ June 11	6¾ June 29	5⅛ June 11	12¾ Mar. 17
3,500	21,500	Evans Auto Loading Co	5	4⅛	Sale	4½	Sale	4	4½	4 June 2	5¾ June 25	4 June 2	8⅜ Feb. 24
460	8,710	Exchange Buffet Corp	*	23¼	Sale	17⅞	21½	17¾	18	17 June 22	18½ June 5	17 June 22	25 Jan. 7
1,600	12,350	Fair (The) Co	*	21½	23	18¼	18½	18½	19½	18¼ June 2	19½ June 26	18¼ June 2	23 Jan. 9
50	1,140	Preferred	100	----	105	100	Sale	----	100½	99 June 19	104 June 24	99 June 19	106½ Feb. 26
300	2,000	Fairbanks Co	25	1	1¾	¼	2½	1¼	Sale	1¼ June 26	1¼ June 26	1 Jan. 3	3 Mar. 20
190	1,080	Preferred	100	4	5	4	6½	9	Sale	4½ June 6	13 June 27	4½ Feb. 25	13 June 27
------	10	Pref ctfs of deposit	100	----	----	4	6	4⅝	10	----	----	12 Apr. 9	12 Apr. 9
2,000	19,000	Fairbanks Morse	*	22½	Sale	17	Sale	17	19	15⅞ June 2	20¼ June 26	15⅞ June 2	29⅜ Mar. 6
250	1,190	7% preferred	100	105	108⅞	----	94	83	Sale	83 June 30	90 June 8	83 June 30	109⅞ Feb. 2
800	13,613	Fashion Park Assn	*	3½	5	3¾	4½	3¾	4½	3¾ June 3	4⅜ June 13	3⅝ Jan. 21	6½ Feb. 24
1,600	5,050	Preferred	100	15¼	Sale	13½	16	13½	15	13 June 2	14 June 25	13 June 2	25 Mar. 25
3,400	32,600	Federal Department Stores	*	10	18⅜	21	Sale	25	26	20 June 2	26 June 25	15¼ Jan. 5	26 May 12
1,500	8,200	Federal Light & Traction	15	40	52	30	Sale	31	35	30 June 1	35½ June 26	30 Apr. 26	49⅞ Feb. 26
70	1,390	Preferred	*	88	90	83	94	84	94	84 June 23	86 June 17	84 June 23	92 Mar. 25
900	1,600	Federal Mining & Smelt	100	75	90	35	Sale	39	45	30½ June 2	40 June 24	30½ June 2	80 Feb. 18
------	100	Preferred	100	85	110	50	100	60	100	----	----	94 Feb. 20	94 Feb. 20
3,400	13,800	Federal Motor Truck	*	6½	Sale	5¾	Sale	5¾	Sale	5¾ June 1	6 June 4	5 Apr. 28	7⅝ Feb. 24
1,100	14,700	Federal Screw Works	*	10	Sale	4½	10	5⅞	7¼	4½ June 6	6¾ June 29	4½ June 6	15½ Feb. 24
48,100	118,300	Federal Water Service A	*	22	Sale	19	Sale	17	Sale	11¼ June 10	21¾ June 4	11¼ June 10	30 Jan. 31
9,000	63,613	Fidelity Phenix Fire Ins	10	46¼	Sale	39¾	Sale	44½	46	36¼ June 2	47¾ June 27	36¼ June 2	56¼ Mar. 24
20	1,950	Fifth Avenue Bus	*	6¾	8	7½	9½	7½	9½	7⅝ June 22	7⅝ June 22	6⅞ Jan. 16	9 Feb. 21
230	250	Filene's Sons	*	16	20	17½	26	21	26	17 June 2	22 June 23	16 Jan. 27	22 Feb. 25
140	4,140	Preferred	100	88½	89	99⅝	103	95	96	99 June 22	100 June 5	85¼ Feb. 10	104 May 12
11,900	37,100	Firestone Tire & Rubber	10	17½	Sale	16½	Sale	19	Sale	16 June 1	21½ June 5	13 Apr. 27	21½ June 5
8,000	62,440	Preferred	100	58	Sale	59	Sale	64	Sale	57½ June 2	66¼ June 29	56¼ Apr. 29	66⅛ June 29
30,700	159,900	First National Stores	*	41	Sale	48	Sale	55	Sale	46⅞ June 2	59 June 23	41 Jan. 2	59 June 23
21,800	194,900	Fisk Rubber	*	⅝	Sale	½	Sale	⅝	Sale	⅜ June 16	⅝ June 13	¾ June 16	⅞ Feb. 24
620	8,780	First preferred	100	2	Sale	1¼	Sale	1¾	2¼	1¼ June 1	2 June 20	1 May 18	3 Feb. 7
35	1,180	First preferred conv	100	2⅝	Sale	1⅜	2¾	1½	2½	1⅜ June 10	1½ June 10	1⅜ May 15	3½ Mar. 3
1,600	15,800	Florsheim Shoe class A	*	33	36	24¼	Sale	25	25½	22 June 2	25½ June 25	22 June 2	35½ Jan. 3
390	2,370	Preferred 6%	100	95	99	96½	99	100	Sale	96½ June 2	100 June 30	96½ May 28	102½ Mar. 18
1,800	17,000	Follansbee Bros	*	14	Sale	8	10⅜	12½	Sale	8 June 2	13 June 27	8 June 2	19¾ Feb. 25
500	4,300	Food Machinery Corp	*	----	----	15	20	16	19	17½ June 5	19 June 4	16 May 25	31¾ Apr. 24
15,500	975,200	Foster-Wheeler	*	43	Sale	25	Sale	30⅝	Sale	21½ June 3	35¾ June 29	21½ June 3	64½ Feb. 24
3,500	32,100	Foundation Co	*	5	5½	7	Sale	8	10¼	7 June 1	12¾ June 25	4⅞ Jan. 5	17½ Mar. 2
17,300	140,450	Fourth Nat'l Investors	1	22¾	Sale	21⅞	Sale	26¼	Sale	20½ June 2	27⅞ June 26	20½ June 2	32½ Mar. 24
31,500	3,182,300	Fox Film "A"	*	26½	Sale	16	Sale	x19⅝	Sale	13½ June 2	22⅝ June 27	11⅜ May 21	38¾ Feb. 17
------	65,700	Rights	----	----	----	----	----	----	----	----	----	1-256 Apr. 28	1-32 Apr. 20
20	1,120	Franklin Simon pref	100	----	80	73¼	79½	73¼	79½	73½ June 22	73½ June 22	67 Mar. 10	75 Jan. 7
71,500	660,800	Freeport Texas Co	*	28½	Sale	25	Sale	28	Sale	22 June 2	30 June 27	22 June 2	43¼ Mar. 23
------	800	Fuller Co prior pref	*	75	80	----	73½	----	70	----	----	75 Jan. 5	85 Apr. 6
------	890	2d preferred	*	65	72	----	55	----	53¾	----	----	55 May 12	65 Feb. 5
1,230	22,730	Gabriel Co (The) Class A	*	3½	3⅞	3	Sale	3½	4	3 June 1	4 June 26	3 May 7	6⅜ Feb. 25
960	9,390	Gamewell Co (The)	*	50½	56	45	Sale	46½	47	42 June 2	47½ June 5	42 June 2	60 Feb. 26
6,000	76,100	Gardner Motor	5	1¼	1½	¾	⅞	¾	Sale	⅝ June 4	¾ June 2	⅝ May 2	2⅜ Mar. 23
12,800	81,200	Gen American Investors	*	4⅞	Sale	5	Sale	6¼	6½	4¾ June 1	7 June 22	4½ Jan. 15	7⅞ Mar. 19
600	3,900	Preferred	100	78	80¾	77	Sale	80	82	74 June 1	77 June 1	74 June 1	88 Mar. 12
81,700	444,723	Gen Amer Tank Car	*	58½	Sale	55¾	Sale	59⅛	Sale	52⅞ June 2	61⅛ June 26	52⅞ June 2	73⅛ Feb. 26
83,100	439,400	General Asphalt	*	24¼	Sale	18⅛	Sale	23⅝	Sale	15¼ June 2	26⅞ June 27	15¼ June 2	47 Mar. 26
36,000	139,100	General Baking Co	5	----	----	19	Sale	20¾	Sale	17⅞ June 2	22⅛ June 27	17⅛ June 2	25⅝ Apr. 14
70	2,150	Preferred	*	98	Sale	98⅜	107¾	104½	107	103 June 12	104½ June 16	98 Jan. 2	114 Mar. 14
5,800	50,300	General Bronze	*	6¼	6¾	5¼	Sale	7	Sale	5 June 3	7 June 27	5 June 3	9¼ Feb. 16
3,000	16,500	General Cable	*	7	Sale	4¾	Sale	7	8	3¾ June 3	8½ June 25	3¼ May 26	13 Feb. 24
770	11,780	Preferred 7%	100	46	Sale	27¾	34½	41⅜	Sale	27½ June 18	41⅞ June 25	27½ May 26	65 Jan. 12
2,500	19,200	Class A	*	14¼	22	8½	Sale	16	Sale	7 June 3	16 June 30	7 June 3	25½ Feb. 24
10,000	48,300	Gen Cigar Inc	*	33	34	33	Sale	38	Sale	31 June 2	39½ June 26	31 June 2	48½ Feb. 10
300	2,080	Preferred (7)	100	----	110	116	Sale	114½	115	114½ June 2	116 June 1	107⅛ Jan. 15	116¾ May 19
101,400	5,992,350	General Electric	*	44⅛	Sale	37⅛	Sale	43½	Sale	36 June 2	46¼ June 27	36 June 2	54¾ Feb. 26
28,100	191,500	Special	10	11¾	Sale	11¼	Sale	11⅝	Sale	x11⅛ June 26	11⅜ June 1	11¼ Apr. 29	12¼ Jan. 27
156,000	1,003,000	General Foods	*	49	Sale	44½	Sale	48⅞	Sale	43 June 1	50⅜ June 25	43 June 1	56 Apr. 13
92,388	599,488	Gen Gas & Elec Cl A	*	4⅛	Sale	4⅛	Sale	5⅛	Sale	4⅛ June 2	5⅜ June 25	4⅛ Jan. 2	8½ Feb. 21
200	600	Class B	*	----	----	10	20	8	10	10 June 3	10 June 3	4 Apr. 24	10 May 2
60	620	Preferred A (7)	*	63	74	68¼	70	57	60	67 June 26	69 June 12	67 June 26	90 Feb. 11
70	1,020	Preferred A (8)	*	----	90	85	102	80	102	83 June 2	85½ June 15	75 Jan. 3	92 Mar. 2
2,200	42,000	Conv preferred A	*	54¾	Sale	62½	Sale	----	68	55 June 24	62½ June 1	54 Jan. 2	76¾ Mar. 20
1,200	4,000	General Italian Edison	*	30½	31¾	27	29½	30⅜	Sale	27 June 9	32¼ June 25	27 June 9	35¾ Mar. 6
18,300	71,700	General Mills	*	45¾	Sale	38	Sale	38¼	Sale	36 June 3	39½ June 25	36 June 3	50 Mar. 21
2,000	15,800	Preferred	100	96½	97½	97½	98½	96	97¼	96 June 23	98½ June 13	96 Jan. 19	100 Apr. 15
220,900	10,464,600	Gen Motors Corp	10	35¾	Sale	34	Sale	38	Sale	31⅛ June 2	40½ June 25	31⅛ June 2	48 Mar. 21
23,100	120,400	Preferred (5)	*	95	Sale	101¼	Sale	101	Sale	99⅞ June 4	102 June 24	95 Jan. 2	103¼ Mar. 21
4,300	24,400	Gen Outdoor Advertising	*	7½	Sale	6⅜	Sale	5½	5½	5¼ June 17	6⅜ June 1	5¼ June 17	10¼ Feb. 25
1,000	7,600	A	*	21⅛	Sale	14⅜	Sale	14½	Sale	14⅛ June 2	16¾ June 5	14⅛ June 2	28 Jan. 28
1,310	8,090	General Printing Ink	*	----	23	16⅛	Sale	23	24¾	15 June 1	24¾ June 25	15 May 19	31 Mar. 19
260	1,858	Preferred	*	70	88	----	65	69	70	59½ June 5	69 June 27	59½ June 5	76 Jan. 9
20,400	126,860	General Public Service	*	11	Sale	----	15	15	Sale	8⅛ June 2	16 June 27	8⅛ June 2	23 Feb. 26
10,300	124,200	General Ry Signal	*	72½	Sale	49¾	50	55	Sale	46½ June 3	58½ June 25	46½ June 3	84¼ Mar. 2
160	1,290	Preferred	100	104⅝	Sale	105⅛	108¾	106	Sale	106 June 30	109⅝ June 6	104⅝ Jan. 2	114 Mar. 7
22,900	313,900	Gen Realty & Utilities Corp	*	5¼	Sale	3¾	Sale	4	Sale	2¾ June 2	4⅞ June 24	2¾ June 2	9½ Mar. 6
3,100	21,000	Preferred	*	54	Sale	40	Sale	37	Sale	34 June 2	42½ June 12	34 June 2	74⅛ Mar. 10
15,600	212,200	General Refractories	*	40	Sale	35	Sale	38½	Sale	29 June 2	39½ June 27	29 June 2	57¾ Feb. 26
200	800	Gen Steel Castings pref	*	70	89½	35	40	35	50	35 June 15	40 June 23	35 June 15	65 Apr. 9
168,900	1,387,118	Gen Theatre Eq v t c	*	6½	Sale	4	Sale	4⅝	Sale	3⅜ June 2	5¼ June 15	3¾ Apr. 27	15½ Feb. 18
211,300	1,979,777	Gillette Safety Razor	*	21¼	Sale	22½	Sale	24⅜	Sale	21¼ June 1	28⅝ June 24	21⅛ Jan. 2	38¾ May 11
5,700	68,600	Convertible preferred	100	62	65	70⅝	Sale	73¼	Sale	70 June 2	75 June 29	62¾ Jan. 21	76⅝ May 22
21,600	131,100	Gimbel Brothers	*	4⅞	Sale	4¼	Sale	5¾	6¼	4 June 2	6¾ June 25	4 June 2	7⅞ Feb. 18
3,500	11,700	7% preferred	100	38⅜	Sale	36⅝	Sale	48	Sale	36½ June 3	50⅞ June 26	36½ June 3	50½ June 26
17,300	157,600	Glidden Co	*	8⅜	Sale	8⅜	Sale	10¼	Sale	7¾ June 3	11 June 25	7¾ June 3	16⅛ Feb. 18
810	4,690	7% prior preferred	100	63¼	73	65	Sale	64	65	63 June 11	67½ June 8	48 May 4	78 Jan. 15
27,000	384,300	Gobel (Adolf)	*	4¼	Sale	4¾	Sale	6½	Sale	4¼ June 2	7½ June 25	4 Jan. 2	9¾ Mar. 9
199,700	1,328,500	Gold Dust certificates	*	31½	Sale	24	Sale	30	Sale	21 June 1	32¾ June 25	21 June 1	42⅛ Mar. 20
2,000	6,300	Preferred	*	102¼	107½	109	Sale	111¼	Sale	104½ June 3	112½ June 12	104 Jan. 19	117½ May 19
------	----	Gold & Stock Telegraph	100	110½	120	----	----	----	----	----	----	----	----
56,550	304,950	Goodrich (B F)	*	15¼	Sale	9¼	Sale	13¼	Sale	8¼ June 2	15⅜ June 27	8¼ June 2	20⅞ Feb. 21
1,710	9,620	7% preferred	100	62⅛	Sale	35	40	48	55	35 June 3	50½ June 25	35 Apr. 27	68 Feb. 10
109,000	794,660	Goodyear T & R	*	45⅛	Sale	33⅝	Sale	41¼	Sale	30½ June 2	44⅜ June 27	30½ June 2	52¾ Feb. 21
2,600	23,900	1st preferred	*	82	Sale	74	Sale	83	Sale	71 June 2	84¼ June 26	71 June 2	91 Feb. 23
5,400	77,200	Gotham Silk Hosiery	*	4½	5¼	9	Sale	10½	11	8½ June 2	11¾ June 24	4¼ Jan. 5	13¾ Apr. 21
430	2,205	Preferred	100	50½	Sale	70¼	Sale	70	80	70 June 1	71 June 29	50 Jan. 26	72 Apr. 28
460	1,040	Preferred ex-warrants	100	60	65	70	77½	70	77½	70 June 10	73¾ June 15	52 Jan. 22	73½ June 15
1,500	15,300	Gould Coupler "A"	*	4¼	4¾	2½	Sale	2¼	3	2 June 22	3 June 27	2 June 22	6⅝ Feb. 6

* No par value.

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask	Lowest. Sale Prices.	Lowest. Date	Highest. Sale Prices	Highest. Date	RANGE SINCE JAN. 1 Lowest. Sale Prices.	Lowest. Date	Highest. Sale Prices	Highest. Date
Shares.	Shares.																
25,200	199,200	Graham-Paige Motors	*	3⅞	Sale	4	Sale	3¾	Sale	3¼	June 2	4½	June 24	3¼	June 2	6¼	May
26,900	142,500	Granby Cons M S & P	100	15⅝	Sale	11	Sale	15½	Sale	10	June 3	17¼	June 25	10	June 3	22⅝	Feb.
14,800	134,100	Grand Silver Stores	*	20	Sale	16½	Sale	15⅞	16⅞	13	June 19	18¼	June 26	13	June 19	25½	Mar.
200	900	Grand (F & W) Stores pf	100		82½	60	80	70	74	70	June 22	75½	June 16	70	May 8	85½	Mar.
37,100	221,800	Grand Union	*	11⅜	Sale	14⅞	Sale	15⅞	Sale	14	June 2	17¾	June 27	10⅝	Jan. 16	18⅞	Mar.
5,300	29,000	Preferred	*	37½	40	40¼	Sale	42½	Sale	37¼	June 3	43¼	June 27	36	Jan. 15	46	May
5,700	31,600	Granite City Steel	*	20	Sale	19¾	Sale	24½	Sale	18⅞	June 3	25	June 29	18⅞	June 3	29¾	Feb.
31,600	170,300	Grant (W T)	*	26¼	Sale	35	Sale	38⅛	Sale	34⅝	June 1	39⅞	June 22	25¾	Jan. 2	39⅞	June
16,600	145,100	Great Northern Ir ore prop	*	19½	Sale	20⅛	Sale	19	Sale	17½	June 8	20⅝	June 1	17½	June 8	23½	Apr.
16,000	95,820	Great West Sug	*	7¾	Sale	7¼	Sale	9¾	Sale	7⅛	June 1	10¼	June 26	7⅛	June 1	11⅞	Jan.
820	10,940	Preferred	100	86¾	Sale	81	83	83	Sale	80⅝	June 4	84	June 11	80½	May 26	96¼	Jan.
	540	Greene Cananea Copper	100	41	45	34	74¾	30½	74¾					45	Jan. 3	74¾	Mar.
55,100	703,500	Grigsby-Grunow Co	*	2⅞	Sale	3⅛	Sale	3⅞	Sale	2⅝	June 3	4¼	June 11	2⅝	June 3	6¾	Mar.
1,000	21,900	Guantanamo Sugar	*	¼	⅜	¼	½	¾	Sale	⅜	June 4	⅝	June 30	⅜	Jan. 6	1½	Jan.
20	450	Preferred	100	10	12	8¾	----	5	----	6¼	June 15	6¼	June 15	6¼	June 15	12½	Jan.
7,400	46,800	Gulf States Steel	*	18⅝	Sale	12½	Sale	16½	Sale	10½	June 2	19¼	June 25	10½	June 2	37½	Feb.
100	740	7% 1st preferred	100		85	37½	Sale	38½	51	37	June 24	38⅛	June 25	37	June 24	80	Mar.
1,700	5,100	Hackensack Water	25	25½	28	27¼	Sale	27	27½	26¾	June 5	27¼	June 1	26¾	June 5	30½	Mar.
380	1,670	Preferred A	25	27	28¾	29½	29¾	27¾	Sale	27¾	June 30	30	June 13	26½	Mar. 13	30	Apr.
29,500	196,900	Hahn Department Stores	*	6⅞	Sale	5⅝	Sale	6	Sale	4¾	June 2	7¾	June 26	4½	June 2	9¾	Mar.
2,200	12,910	Preferred	100	46	51	54	Sale	54	56½	53¾	June 13	57¼	June 24	50	Jan. 3	63⅞	Mar.
6,200	34,100	Hall Printing	10	16	16½	13	Sale	14½	Sale	12	June 2	16	June 27	12	May 6	19⅜	Mar.
80	1,320	Hamilton Watch	*	37⅞	42	----	33	----	27½	28	June 4	33	June 2	28	June 4	41	Feb.
50	240	Preferred	100	103	104	98½	101	----	95	94	June 18	98¼	June 2	94	June 18	103	Jan.
1,090	6,060	Hanna preferred	*	89½	90	88	89⅞	86	90	86	June 22	90	June 27	86	June 22	94	Feb.
10,700	126,800	Harbison Walker Ref	*	39½	Sale	27	Sale	27⅜	Sale	24½	June 11	29¾	June 24	24½	June 11	44¼	Feb.
50	170	Preferred	100	111	----	108	115	108	Sale	108	June 30	112	June 23	108	June 30	117	Mar.
1,700	15,900	Hartman Corp class A	*	6	10	4½	Sale	5	Sale	4	June 18	6	June 9	4	June 18	10⅜	Feb.
2,400	109,400	Class B	*	4⅜	Sale	3	Sale	3	3¼	2⅝	June 2	3¾	June 9	2⅝	June 2	7⅛	Feb.
440	2,070	Hawaiian Pineapple	20	39	58¾	23	27	30	31	25¾	June 11	31¼	June 29	25¾	June 11	42½	Jan.
5,500	101,000	Hayes Body	*	3½	Sale	3	Sale	3¼	Sale	2½	June 3	4	June 25	2½	June 3	8	Mar.
200	5,400	Helme (G W)	25	80½	88	80½	85	83	92	81	June 2	81	June 2	81	June 2	100	Feb.
	100	7% preferred	100	133½	140	135½	----	135¾	144					134	Jan. 15	135¾	May
1,700	12,000	Hercules Motors	*	14	15	10	Sale	10⅛	Sale	9⅞	June 1	10½	June 4	9⅞	June 1	18	Mar.
700	8,300	Hercules Powder	*	52	58	43	44	45	46	43	June 10	46	June 4	40	May 7	58	Mar.
430	2,090	Preferred	100	116½	Sale	----	116	114⅞	Sale	111	June 11	114⅞	June 30	111	June 11	119½	Mar
15,200	138,200	Hershey Chocolate	*	88	Sale	87¾	Sale	95	Sale	83¼	June 1	97¾	June 25	83½	June 1	103¾	Mar
4,500	35,500	Preferred	*	93¾	Sale	98⅜	Sale	101½	102⅝	96¼	June 3	103	June 26	93	Jan. 2	104	Mar
800	4,600	Hoe (R) & Co class A	*	5	6	5	6	4¾	5	3¾	June 22	5	June 2	3¾	June 22	8½	Mar
2,000	34,600	Holland Furnace	*	27⅝	Sale	26⅞	28	29	31¾	27½	June 2	31	June 13	26	Jan. 3	37	Feb.
12,100	120,200	Hollander (A) & Son	*	5⅜	Sale	13	Sale	15½	Sale	12	June 1	15¾	June 29	5⅜	Jan. 2	19⅜	Apr.
2,200	10,200	Homestake Mining	100	77½	81	90	91	90	98	83¼	June 6	91	June 25	81	Jan. 6	104	Mar
30,000	293,500	Houdaille-Hershey cl B	*	4¼	Sale	5⅛	Sale	5¼	Sale	4⅜	June 3	6¼	June 26	4¼	Jan. 2	9¾	Mar
2,300	15,600	Household Finance part pf	50	61	Sale	59⅛	Sale	z59	Sale	58¼	June 5	60⅞	June 29	58¼	June 5	65	Mar
57,000	535,200	Houston Oil of Texas	100	35¼	Sale	29	Sale	44½	Sale	27	June 2	48	June 29	27	June 2	68½	Feb.
68,200	474,400	Voting trust certificates	25	8¾	Sale	6¾	Sale	9⅝	Sale	6	June 2	10⅜	June 24	6	June 2	14⅝	Feb.
16,200	118,300	Howe Sound	*	23½	Sale	15½	Sale	20⅞	Sale	13	June 3	22¾	June 25	13	June 3	29½	Feb.
51,800	490,200	Hudson Motor Car	*	23½	Sale	12⅝	Sale	15⅛	Sale	11	June 1	16⅞	June 25	11	June 1	26	Jan.
67,700	627,600	Hupp Motor Car Corp	10	8	Sale	6⅝	Sale	8⅛	Sale	5¾	June 1	9¼	June 26	5¾	June 1	13⅛	Feb.
6,300	63,900	Indian Motocycle	*	2¾	Sale	2¼	Sale	2½	Sale	2	June 2	2⅝	June 29	2	May 28	4¾	Feb.
	760	Preferred	100	20½	23	15½	23	16½	20					9	May 1	26	Feb.
5,300	205,500	Indian Refining	10	3⅞	Sale	2⅝	Sale	2⅝	Sale	2½	June 1	3	June 26	2	May 15	4⅝	Feb.
42,700	283,700	Industrial Rayon Corp	*	55¼	Sale	28	Sale	32⅝	Sale	21½	June 3	36⅞	June 29	21¼	June 3	86	Feb.
14,300	75,900	Ingersoll-Rand	*	178½	Sale	78½	Sale	97⅞	Sale	75	June 2	108¾	June 27	75	June 2	182	Jan.
	50	Preferred	100	123	----	123	----	120½	----					123	Jan. 9	123	Jan.
4,000	33,700	Inland Steel	*	64	Sale	41½	Sale	47	Sale	39¾	June 2	47	June 30	39¾	June 2	71	Feb.
22,200	105,000	Inspiration Cons Copper	20	7¾	Sale	5¼	Sale	8	Sale	4½	June 2	9¾	June 25	4½	June 2	11⅝	Feb.
3,500	42,200	Insuranshares Corp	*	6¾	Sale	5¼	Sale			4⅞	June 5	6½	June 24	4⅞	June 5	9¼	Feb.
1,900	1,900	New	1					11	12	10¼	June 9	11	June 6	10¼	June 9	11	June
2,400	31,350	Insuranshares Ctfs Inc	*	7	Sale	6½	Sale	6½	7	5¾	June 8	6⅝	June 29	5¾	June 8	9⅜	Feb.
6,600	29,000	Intercontinental Rubber	*	2	Sale	2	Sale	2¾	3	1¾	June 3	3½	June 27	1¾	Apr. 24	4½	Feb.
19,600	79,200	Interlake Iron	*	13	Sale	7	Sale	7¾	Sale	5	June 3	8½	June 24	5	June 3	15	Jan.
1,600	30,700	Internat Agriculture	*	3⅝	Sale	1⅞	Sale	2½	2⅝	1⅝	June 1	2¼	June 12	1⅝	May 21	5¼	Feb.
2,500	11,300	Prior preferred	100	42	48	17	Sale	17½	19½	16½	June 3	19⅜	June 22	16½	June	51½	Feb
24,663	106,568	Int Business Machines	*	149¾	Sale	124¼	Sale	148	Sale	117	June 2	152¾	June 26	117	June 2	179¾	Feb
12,700	92,800	Internat Carriers Ltd	*	10	Sale	7	Sale	8⅝	8⅞	6¾	June 10	9½	June 25	6¾	June 10	12¾	Feb
13,100	206 900	Internat Cement	*	51	Sale	29¼	Sale	34¼	Sale	27¾	June 2	35¾	June 25	27¾	May 21	62½	Feb
34,500	202,300	Internat Combus Eng	*	1¾	Sale	1⅝	Sale	2	Sale	1¼	June 1	2¼	June 23	1¼	June 1	4	Feb.
7,900	36,200	Preferred	*	20	25	13	13⅞	17	Sale	13⅞	June 4	21½	June 24	13	May 28	39¾	Feb
	400	Preferred certificates					20		50					20	Feb. 4	30½	Feb.
103,300	609 000	Internat Harvester	*	48½	Sale	42½	Sale	46	Sale	38⅝	June 3	49	June 27	38⅝	June 3	60½	Mar
3,200	20,300	7% preferred	100	132	Sale	138	Sale	135	Sale	133	June 16	138	June 1	131	Jan. 2	143½	Mar
33,900	219,000	Internat Hydro-Elec Sys A	*	22½	Sale	18	Sale	24	Sale	16¾	June 3	25	June 24	16¾	June 3	31	Feb
24,830	172,530	Internat Match pref	25	57½	Sale	54	Sale	62¾	Sale	50	June 2	66	June 25	50	June 2	73¼	Mar
3,700	91,800	Internat Mercan Marine	*	15½	Sale	8½	Sale	9	9¾	8½	June 1	10¼	June 4	8½	May 26	16½	Jan.
845,800	3,978,600	Internat Nickel of Canada	*	15	Sale	10	Sale	15½	Sale	9¼	June 2	16½	June 25	9¼	June 2	20⅛	Feb
2,100	9,100	Preferred	100	112¼	117	113	114	117	119	112	June 2	118	June 24	112	June 2	123	Mar
720	3,440	Internat Paper pref 7%	100	25	36	23	Sale	27⅞	Sale	18	June 3	27⅞	June 30	18	June 3	42	Mar
4,200	22,900	Internat Paper & Power cl A	*	7	9	4¾	5¼	5	Sale	4	June 2	6	June 26	4	June 2	10¼	Feb
1,500	13,200	Class B	*	4¼	5¾	3	4	3	3½	2½	June 2	3¾	June 26	2½	Apr. 30	6	Jan
7,000	92,510	Class C	*	2½	Sale	2	Sale	2⅝	Sale	1¾	June 2	2⅝	June 26	1⅜	June 2	4½	Feb
8,000	51,932	Preferred	100	26½	Sale	20	23	24½	Sale	18½	June 3	25½	June 23	18½	June 3	43⅛	Mar
1,800	12,200	Internat Printing Ink	*	11	Sale	7⅜	Sale	8½	12	7	June 2	11	June 25	7	June 2	16¼	Feb
200	3,060	Preferred	100	55	60	58	Sale	58	65	58	June 2	62½	June 25	54	Feb. 11	69½	Ma
17,800	328,000	International Salt	100	37½	Sale	30¼	Sale	34½	Sale	29¼	June 2	37	June 22	29¼	June 2	42	Feb
41,100	81,700	International Shoe	*	48	Sale	47	Sale	52	Sale	46¼	June 19	54	June 29	46½	June 19	54	Jun
1,600	13,050	International Silver	100	30¼	35	18	25	23	30	24	June 20	31¾	June 23	24	June 20	51	Mar
120	1,600	7% preferred	100	72	73	61	Sale	60	65	60	June 1	65	June 22	58¼	May 27	90½	Mar
1,297,700	6,565,794	Internat Tel & Tel	*	20¼	Sale	24	Sale	33⅞	Sale	20⅝	June 2	36¼	June 27	18¾	Jan. 2	38¾	Feb
5,500	123,440	Interstate Dept Stores	*	16⅞	Sale	12½	Sale	14	15	11½	June 2	16¼	June 22	11½	June 2	21⅜	Feb
20	680	Preferred	100		67½	60	67½	60½	67	67	June 18	67½	June 25	57¼	Feb. 10	67½	Jun
100	1,990	Pref without warrants	100	60	65	59¾	60	61½	64	59¼	June 2	59¾	June 2	58	Jan. 26	67½	Ma
3,500	9,200	Intertype Corp	*	15½	17	11	Sale	13¼	13⅞	10¾	June 2	14	June 22	10	May 25	18½	Feb
9,700	64,500	Investors Equity	*	5	Sale	4	Sale	5½	Sale	3⅝	June 2	6¼	June 27	3⅝	June 2	9¼	Feb
2,900	12,800	Island Creek Coal	1	27½	Sale	23½	Sale	27½	Sale	20	June 2	27½	June 30	20	June 2	31	Jan
	60	Preferred	1	105	----	105	----	105	----					105	Jan. 5	105	Jan
11,000	57,600	Jewel Tea Inc	*	40	Sale	40	Sale	45	Sale	36⅛	June 2	46¼	June 29	36⅛	June 2	57½	Feb
450,800	1,803,800	Johns-Manville	*	54	Sale	44¼	Sale	58	Sale	42⅜	June 1	61	June 27	40⅜	May 27	80¾	Ma
110	1,210	Preferred	100	115½	118	99½	118	118	Sale	105	June 19	118½	June 29	105	June 19	126	Apr
1,410	5,920	Jones & Laugh Steel pref	100	119½	Sale	118	Sale	118	Sale	116¼	June 19	120	June 30	116¼	June 19	123½	Ma
------	61,600	Jordan Motor Car	*		Sale									¾	May 8	1¼	Feb
------	1,150	Kansas City Lt 1st pf Ser B	*	113¾	114	115½	----	114	----					113¼	Mar. 17	115½	Apr
2,200	14,700	Karstadt (Rudolph)	*	6¾	Sale	2⅞	Sale	3¼	Sale	2	June 11	3	June 3	2	June 11	7	Jan
11,400	353,900	Kayser (J) & Co	*	16½	Sale	11	Sale	13¼	13⅞	10¼	June 2	14¼	June 25	10½	June 2	24⅝	Ma
3,800	9,900	Kaufman Dept Stores	$12.50	14	15½	12½	13	13⅞	14	12	June 8	14	June 4	12	June 8	18	Feb
------		Keith-Albee Orpheum	100		40		39		39								
100	2,200	Preferred	100	90	100	60	70	70	84½	80	June 12	80	June 12	80	May 9	101½	Fel
21,200	173,700	Kelly-Springfield Tire	*	1⅝	Sale	1⅝	Sale	2⅜	Sale	1⅜	June 3	2½	June 24	1⅜	Jan. 2	3½	Ma
3,740	6,740	6% preferred	100	28½	----	32½	Sale	28	34	28	June 5	32½	June 1	28	June 5	45	Ma
1,500	6,880	Preferred 8%	100	10½	Sale	12	Sale	15¾	Sale	12	June 1	16	June 24	9½	Jan. 5	26	Ma
23,700	162,400	Kelsey-Hayes Wheel	*	21⅝	Sale	10	Sale	11¼	11½	8	June 3	12¾	June 26	8	June 3	29¾	Feb
158,900	960,700	Kelvinator Co	*	8¾	Sale	9½	Sale	11¼	Sale	8½	June 2	12⅛	June 25	8½	June 2	15½	Ma
890	3,160	Kendall Co pref A	*	20	26	46½	59	40¾	Sale	39	June 18	46½	June 2	20	Jan. 6	60	Apr
423,600	1,721,600	Kennecott Copper	*	23½	Sale	16¼	Sale	20¼	Sale	14⅜	June 3	25¾	June 25	14⅜	June 3	31½	Fel
600	6,600	Kimberley-Clark	*	39¼	40½	32⅜	37½	31½	46⅛	32	June 15	37½	June 24	30¾	Apr. 29	41	Jan
100	5,550	Kinney (G R)	*	17⅛	Sale	14	19	14	17½	16½	June 25	18½	June 25	13¼	Apr. 18	20½	Jan
850	5,470	8% preferred	100	50	Sale	26	Sale	30	Sale	24	June 4	30	June 29	23¾	May 2	70	Jan
------	178,900	Kolster Radio	*		Sale									½	Mar. 31	2⅜	Fel
------	18,000	Nat City Bank ctfs of dep	*		¾									⅛	Apr. 20	1⅜	Fel
49,000	287,245	Kresge (S S) Co	10	26½	Sale	26¼	Sale	27	Sale	26⅛	June 1	28½	June 25	25	Jan. 29	29	Ma
20	850	7% preferred	100	106	110	111⅛	113	111¼	113	111⅛	June 4	113	June 3	107	Jan. 9	113	Jur
630	3,830	Kresge Dept Stores	*	5¼	Sale	6	6¾	5¾	Sale	5¾	June 22	6¼	June 8	4¾	Jan. 17	6⅜	Jan
10	330	8% preferred	100	32½	40	33	34	33	34	33	June 22	33	June 22	32½	Mar. 14	35	Jan
400	7,600	Kress (S H) & Co	*	41	45½	42	45	43⅛	44	42	June 3	43¼	June 5	42	June 3	55	Feb
279,200	1,204,700	Kreuger & Toll Co	*	22⅝	Sale	20⅜	Sale	22⅞	Sale	17⅞	June 8	23⅝	June 26	17⅞	June 8	27¾	Ma
184,200	1,264,955	Kroger Grocery & Bak	*	18⅜	Sale	26¼	Sale	28½	Sale	23⅛	June 2	31⅝	June 24	18	Jan. 2	35½	Ma
------	30	Kuppenheimer & Co	5	25	35½	25	----	25	----					25	Mar. 12	25	Ma
------	100	7% cum preferred	100											115½	Mar. 28	115½	Ma
200	500	Laclede Gas	100	205	240	198	220	203	230	205	June 12	205½	June 11	205	June 12	207	Ma
20	320	Preferred	100	97½	----	97½	100	97	99	97	June 11	100	June 2	97	June 11	101½	Ma

* No par value.

AGGREGATE SALES. In June.	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1930. Bid.	Ask.	PRICES IN JUNE. June 1. Bid.	Ask.	June 30. Bid.	Ask.	Lowest. Sale	Prices.	Highest. Sale	Prices.	RANGE SINCE JAN. 1. Lowest Sale	Prices.	Highest. Sale	Prices.
Shares.	Shares.																
46,950	324,050	Lambert Co	*	78	Sale	63⅞	Sale	69¾	Sale	56	June 3	72⅞	June 25	56	June 3	87⅞	Mar. 19
210	6,710	Lane Bryant	*	16¼	Sale	10	12½	10¼	Sale	10	June 18	10¼	June 11	10	Apr. 27	17⅛	Jan. 6
4,300	24,600	Lee Rubber & Tire	*	3¾	Sale	3	Sale	3½	3⅞	2⅞	June 2	3½	June 24	2¼	Apr. 28	4¾	Mar. 26
3,120	23,020	Lehigh Portland Cement	50	13⅜	Sale	10	Sale	10½	12	9¼	June 4	11	June 4	9¼	June 3	18¾	Feb. 25
370	2,800	Preferred	100	98½	Sale	94	96½	88¼	96½	88½	June 20	94	June 2	88½	June 20	101½	Feb. 3
10,200	64,000	Lehigh Valley Coal	*	6⅜	Sale	4⅞	Sale	5½	Sale	4⅜	June 3	6⅞	June 24	4½	May 14	8¾	Jan. 14
6,600	17,000	Preferred	50	16½	17½	20¼	Sale	28	Sale	20	June 1	28	June 30	19	Apr. 11	28	June 30
47,800	236,600	Lehman Corp (The)	*	54	Sale	48⅞	Sale	56¼	Sale	45⅜	June 2	59⅜	June 27	45⅜	June 2	69⅜	Feb. 24
10,800	71,200	Lehn & Fink	*	24	Sale	24	Sale	27	Sale	22⅝	June 2	27½	June 25	22⅝	June 2	34¾	Feb. 27
73,100	170,300	Libby Owens Glass	*	11½	12	14½	Sale	18½	Sale	12¼	June 2	20	June 18	11¼	Jan. 28	20⅞	Apr. 16
9,100	90,800	Lima Locomotive Works	*	23½	Sale	22½	Sale	26⅜	Sale	19¼	June 3	26⅞	June 29	19¼	June 3	34¾	Feb. 3
1,100	3,400	Liggett & Myers Tob pref	100	132	144	143⅜	Sale	141¾	142½	141	June 13	143½	June 16	137½	Jan. 7	146	May 13
10,400	33,200	Common	25	85	88	62¾	Sale	76	78	60	June 1	79¾	June 29	60	June 1	91	Feb. 7
115,000	374,400	"B"	25	84¼	Sale	67⅜	Sale	78¾	Sale	60½	June 1	81½	June 27	60¼	June 1	91¾	Feb. 24
1,500	1,500	Lily Tulip Cup Corp	----	----	----	----	----	25½	Sale	25	June 29	26½	June 30	25	June 29	26½	June 30
2,200	8,900	Link Belt Co	*	28½	35	24⅜	Sale	29	30	22	June 10	30	June 29	22	June 10	33	Feb. 11
34,000	183,200	Liquid Carbonic	*	41½	Sale	25	Sale	31½	Sale	20¼	June 2	35⅜	June 25	20¼	June 2	55⅛	Feb. 24
392,800	1,825,050	Loews Incorporated	*	46	Sale	37½	Sale	45¾	Sale	36⅛	June 2	48¾	June 29	36⅛	June 2	63½	Feb. 16
2,100	8,225	Preferred	*	86	Sale	85	Sale	86	90	83	June 1	87½	June 4	83	May 15	99	Mar. 19
66,100	413,800	Loft Incorporated	*	3	Sale	5¼	Sale	5¼	Sale	4⅜	June 11	5⅞	June 12	2¾	Jan. 2	6¼	Apr. 24
100	3,400	Long Bell Lumber A	*	4	5	1¾	3	3½	4	3	June 5	4	June 5	2½	May 18	4	Jan. 6
18,100	150,300	Loose-Wiles Bisc	25	44	Sale	41⅜	Sale	47	49¾	40⅜	June 1	50⅞	June 24	40¾	June 1	54⅞	Mar. 25
100	850	1st preferred	100	118	Sale	121	124	120	Sale	120	June 30	123½	June 4	118	Jan. 2	126½	Jan. 8
900	9,950	Lorillard (P) pref	100	90	96	94⅜	Sale	93½	101¼	94¼	June 2	102	June 24	90¼	Jan. 31	102	June 24
401,600	1,803,308	Common	25	11½	Sale	14⅛	Sale	19	Sale	13	June 1	20⅞	June 25	11⅜	Jan. 2	20⅞	June 25
3,000	52,600	Louisiana Oil	*	3¾	Sale	2¼	Sale	3	3½	2	June 1	3¼	June 25	2	May 22	4½	Feb. 10
80	250	6½% preferred	100	55	60	38⅜	40	30	35	35	June 15	38⅜	June 5	35	June 15	55	Jan. 15
16,700	112,541	Louisville Gas & Elec A	*	27¼	Sale	26	Sale	30	Sale	25	June 1	30½	June 25	25	June 1	35⅜	Feb. 26
20,800	261,500	Ludlum Steel	*	11⅜	Sale	10	Sale	12⅛	Sale	8½	June 2	13½	June 25	8½	June 2	19	Mar. 19
200	5,700	Preferred	*	30	35	20	39	28	33½	33½	June 25	33⅜	June 25	33½	June 25	52¼	Feb. 17
11,000	21,900	McCall Corp	*	34	36	26	Sale	29	Sale	23	June 3	30	June 29	23	June 3	36	Jan. 7
900	36,990	McCrory Stores	*	39	Sale	42¼	70	44	46	41½	June 10	45	June 29	34	Jan. 24	51¾	Feb. 17
150	2,330	Class B	*	38¾	Sale	39	Sale	42	46¾	37	June 1	41	June 29	35	Jan. 19	51¾	Feb. 16
360	4,090	6% preferred	100	75	78	----	85	83	85	82	June 9	85	June 11	76	Jan. 22	93¼	Mar. 30
600	6,000	McGraw Hill Pub Co	*	27	29	25	27	24	25	24¾	June 24	25	June 2	24¾	June 24	29	Feb. 26
17,400	124,700	McIntyre Porcupine Mines	5	20¼	Sale	20¾	Sale	22	Sale	20½	June 2	23⅞	June 13	19½	May 27	26½	Mar. 31
156,400	1,188,200	McKeesport Tin Plate	*	71½	Sale	75¾	Sale	86	Sale	73¼	June 2	89	June 27	71½	Jan. 2	103¼	Apr. 2
178,900	304,400	McKesson & Robbins	*	13⅞	Sale	11⅛	Sale	10⅜	Sale	7⅞	June 3	11¾	June 27	7⅞	June 3	17	Jan. 30
9,600	29,600	Preferred	50	33	Sale	31	Sale	32	Sale	20	June 20	32	June 30	20	June 20	37⅜	Feb. 26
15,200	71,400	McLellan Stores class A	*	8	Sale	6	Sale	6¾	Sale	4¼	June 3	6⅞	June 30	4¼	June 3	10½	Mar. 6
200	720	Preferred	100	----	71	50	Sale	68½	69	50	June 1	70	June 19	42	May 23	70	June 19
2,300	10,200	MacAndrews & Forbes Co	*	21	Sale	16	Sale	19	19⅞	16	June 1	20	June 25	16	June 1	25	Feb. 24
50	340	Preferred	100	----	99	85	Sale	85	92	85	June 1	85	June 1	85	June 1	100½	Apr. 7
53,600	282,200	Mack Truck Inc	*	35¾	Sale	22	Sale	32¼	Sale	21½	June 2	36	June 25	21½	June 2	43⅞	Feb. 24
----	250	Mackay Companies pref	100	----	----	55	84¼	46	60	----	----	----	----	70	Apr. 8	70	Apr. 8
46,500	242,200	Macy	*	85	Sale	70¾	Sale	85½	Sale	66¼	June 2	89⅜	June 25	66¼	June 2	106¼	Feb. 27
2,900	20,500	Madison Square Garden	*	6	6½	5¾	Sale	6½	6⅞	5⅝	June 3	6⅞	June 25	5	Jan. 3	7½	Mar. 24
11,300	53,400	Magma Copper	*	21¼	Sale	13	Sale	x16	Sale	10¼	June 3	18¾	June 25	10¼	June 3	27⅜	Feb. 24
600	26,800	Mallinson (H R) Co	*	2⅝	3½	1⅝	2⅛	1⅞	2	1⅝	June 2	2	June 8	1⅛	Apr. 25	4¾	Mar. 2
560	5,270	Manati Sugar	100	½	Sale	1½	2	2½	Sale	1½	June 4	2¾	June 26	1¼	Feb. 6	4	Jan. 8
100	1,800	7% preferred	100	4¼	Sale	3⅞	4⅞	5½	8½	3½	June 2	8¾	June 26	3¼	Jan. 2	12⅛	Jan. 8
800	4,900	Mandel Bros	*	5	5½	3¼	6	6	8	3¼	June 2	8	June 16	3¼	June 2	8	June 16
1,200	15,700	Manhattan Shirt	25	7¼	Sale	8½	Sale	9	9½	8	June 1	9¼	June 5	7¼	Jan. 2	12	Feb. 25
3,100	12,700	Maracaibo Oil Explor	*	2¼	Sale	1¼	2	2	Sale	1¼	June 11	3	June 26	1	May 22	3¾	Feb. 14
26,500	186,490	Marine Midland	10	20	Sale	19⅝	Sale	20½	Sale	19	June 15	21	June 24	18¼	May 27	24¼	Feb. 24
2,400	30,100	Marlin-Rockwell	*	23	Sale	19	Sale	22	24	18¾	June 3	23½	June 26	18¾	June 3	32⅝	Feb. 24
23,800	88,800	Marmon Motor Car	*	5¼	Sale	3¾	Sale	4⅞	Sale	3	June 2	5½	June 27	2	May 18	10	Feb. 25
22,300	192,600	Marshall Field & Co	*	27½	Sale	25¾	Sale	26	Sale	24½	June 3	28½	June 4	23½	Jan. 21	32⅝	Feb. 24
100	3,000	Martin Parry Corp	*	2¼	2¾	1½	2½	2½	Sale	2½	June 30	2½	June 30	2¼	Jan. 15	3½	Jan. 30
27,500	366,850	Mathieson Alkali Works	*	30½	Sale	18¾	Sale	22	Sale	17⅝	June 2	23⅞	June 29	17⅝	June 2	31½	Jan. 3
50	580	7% preferred	100	120¼	123	114	Sale	118½	121	114	June 1	114	June 1	112	Apr. 29	125¾	Mar. 24
98,700	243,860	May Dept Stores	25	29¾	Sale	29⅝	Sale	35½	Sale	28⅛	June 1	36	June 30	28	Apr. 27	39	Mar. 2
700	14,800	Maytag Co (The)	*	5¾	Sale	5	6½	4⅞	5	4½	June 18	5	June 8	4½	June 18	8⅞	Feb. 13
1,200	15,700	Pref with warrants	*	16¼	Sale	15	Sale	15⅝	17½	14¾	June 1	15½	June 9	14¼	Apr. 29	24⅜	Mar. 21
3,000	5,700	1st pref 6%	*	67	68	65	Sale	63	Sale	63	June 22	65	June 1	63	June 22	71½	Mar. 24
1,700	13,500	Melville Shoe Corp	*	25	29⅞	26¼	Sale	26¼	26½	22¼	June 16	27½	June 27	22¼	June 16	34	Mar. 5
3,100	34,700	Mengel Co	*	7	Sale	3½	4	4½	5	3½	June 2	5½	June 26	3¾	June 2	8¼	Feb. 24
90	180	Preferred	100	67½	72	----	61	----	60	57½	June 25	59	June 20	57½	June 25	70	Feb. 28
1,600	13,200	Metro-Goldwyn Pict pref	27	24	25½	23	Sale	24½	25	23	June 1	25	June 12	z22	May 29	27	Apr. 10
10	200	Mexican Petroleum	100	----	198	101	160	56	159	101	June 16	101	June 16	101	June 16	171	Feb. 7
212,750	1,675,250	Mexican Seaboard Oil	*	10⅞	Sale	11⅛	Sale	15⅞	Sale	10⅝	June 1	17	June 30	10⅝	Jan. 2	20¾	Apr. 11
11,500	63,200	Miami Copper	5	7⅞	Sale	5	Sale	7¼	Sale	4½	June 3	8¼	June 29	4½	June 3	10⅝	Feb. 24
57,300	257,600	Mid-Continent Petroleum	*	14	Sale	7¼	Sale	10	Sale	5⅝	June 2	10¼	June 30	5¾	June 2	16⅜	Jan. 8
14,200	117,600	Midland Steel Products	*	21	Sale	15½	Sale	19	Sale	13⅝	June 3	21⅞	June 26	13⅝	June 3	31½	Feb. 24
900	9,400	First preferred	100	80	100	67¼	Sale	74	80	66¼	June 2	75	June 9	66¼	June 2	94	Feb. 26
----	450	Milwaukee El Ry & Lt pf	100	104	Sale	109½	114	09	----	----	----	----	----	104	Jan. 2	109	Apr. 11
800	9,300	Minn-Honeywell Reg Co	*	38¼	Sale	38	40	39½	44	38	June 2	42	June 5	38	Apr. 22	58½	Feb. 9
8,600	54,800	Minn Moline Pow Implem	*	4⅝	Sale	3⅛	Sale	3⅞	Sale	2½	June 19	4	June 27	2½	June 19	7½	Feb. 10
----	5,100	Preferred	*	----	43	----	35	20	35	----	----	----	----	28½	May 14	48	Mar. 2
4,900	44,800	Mohawk Carpet Mills	*	10¾	11	12¼	Sale	13	14	12	June 9	14⅝	June 25	10⅞	Jan. 3	21⅝	Mar. 10
9,050	38,950	Monsanto Chemical Wks	*	21	Sale	19⅜	Sale	23	Sale	18⅝	June 2	24½	June 25	18½	Apr. 28	26½	Mar. 21
903,200	4,499,300	MontgomeryWard & Co	*	16¼	Sale	17⅜	Sale	20⅞	Sale	16	June 2	23½	June 29	15¼	Jan. 2	29¼	Feb. 26
1,200	12,000	Morrell (J) & Co	*	50½	51	39	Sale	38	40½	37	June 9	40	June 22	37	June 9	58	Feb. 16
6,400	49,000	Mother Load Coalition	----	⅝	Sale	½	Sale	⅝	Sale	⅝	June 5	⅝	June 25	⅝	June 5	¾	Feb. 20
6,800	86,100	Moto Meter Gauge & Equip	*	2⅝	Sale	2¼	Sale	2	Sale	1¾	June 8	2⅛	June 1	1⅝	June 8	4⅛	Mar. 26
3,900	39,800	Motor Products	*	30	32⅞	25⅞	Sale	28	30	23⅞	June 2	32	June 25	23⅞	June 2	47⅝	Apr. 6
11,200	75,300	Motor Wheel	*	14⅞	Sale	10	Sale	10¼	11⅜	8¾	June 2	12½	June 25	8¾	June 2	19⅛	Feb. 18
42,800	311,550	Mullins Mfg Corp	*	8¾	Sale	16⅛	Sale	24	Sale	15	June 3	27½	June 24	8¾	Jan. 2	36⅞	Mar. 26
390	10,980	Preferred	*	----	38	42	50	50	57	40¼	June 3	60	June 25	36	Feb. 10	72½	Mar. 5
1,900	17,400	Munsingwear	*	27½	30	18¼	Sale	19	Sale	16⅛	June 15	19¼	June 26	16½	June 15	31¼	Jan. 26
55,600	411,660	Murray Corp	*	11½	Sale	6⅛	Sale	9	Sale	6⅛	June 2	9¾	June 26	6⅛	June 2	18¾	Mar. 10
1,700	21,100	Myers (F E) & Bros	*	38	41	36⅞	Sale	41	42	36	June 3	42½	June 24	36	June 3	45½	Mar. 26
103,800	902,900	Nash Motors Co	*	28	Sale	24	Sale	28½	Sale	20	June 2	31⅝	June 27	20	June 2	40⅞	Mar. 20
9,350	72,250	National Acme	10	7¼	Sale	5¼	Sale	7	Sale	5⅛	June 1	8	June 25	4⅞	Apr. 10	10⅜	Mar. 6
100	1,400	Nat Air Transport	*	7	22	7	12	10½	12	10	June 27	10	June 27	8½	Jan. 5	13	Mar. 20
7,600	134,900	National Bellas Hess	*	3¾	Sale	5	Sale	6½	Sale	4¾	June 3	7¼	June 29	3¼	Jan. 2	10	Feb. 26
400	5,800	7% preferred	100	15	17	8	25	20	29	18	June 25	25	June 29	17	Jan. 3	32	Feb. 27
124,700	818,900	National Biscuit	10	78	Sale	60¼	Sale	64⅝	Sale	59	June 1	69¾	June 25	59	June 1	83¾	Feb. 24
2,200	8,300	7% preferred	100	145¼	151¼	150½	150¼	150½	151½	150	June 3	152	June 10	146	Jan. 8	153¼	May 8
200,300	851,476	Nat Cash Register A	*	29⅛	Sale	20½	Sale	26	Sale	18⅜	June 2	28¾	June 27	18⅜	June 2	39¾	Feb. 26
466,900	1,620,467	Nat Dairy Prod Corp	*	39⅛	Sale	33	Sale	35⅝	Sale	26¾	June 1	37⅞	June 27	26¾	June 1	50¾	Mar. 25
2,600	19,500	National Dept Stores	----	4¼	Sale	3	Sale	3⅜	Sale	3	June 1	4¼	June 22	3	May 11	7⅞	Feb. 26
437	1,867	7% 1st preferred	100	40	60	30	39	30½	40	29¼	June 9	40	June 24	29	Apr. 30	60	Jan. 9
26,600	271,700	Nat Distillers Prod	*	20	Sale	23½	Sale	27¼	Sale	22	June 2	29½	June 30	19¾	Jan. 6	36⅜	Feb. 24
2,900	19,300	Nat Enamel & Stamp	*	21½	21	18½	19½	21	22	18	June 2	24	June 25	18	June 2	27⅞	Feb. 20
23,400	64,800	National Lead	100	115½	118	88¾	Sale	122	Sale	85	June 2	126¾	June 25	85	June 2	132	Jan. 9
500	3,940	Preferred A	100	136	Sale	140	Sale	141	150	140	June 2	143	June 4	136	Jan. 2	143	June 4
720	3,780	Preferred B	100	118	119	118	Sale	120	121	118	June 1	119	June 25	118	Jan. 8	120	Jan. 14
270,400	2,022,650	Nat Power & Light	*	32⅞	Sale	22	Sale	26¾	Sale	20¼	June 2	29¼	June 26	20¼	June 2	44¼	Feb. 24
900	31,920	National Radiator	*	½	1¼	----	----	⅝	Sale	½	June 23	⅝	June 24	½	May 29	1¼	Feb. 3
----	600	Preferred	*	2	2½	¼	2½	¼	2	----	----	----	----	1¼	Mar. 3	2½	Jan. 7
33,200	217,100	National Steel	*	43	Sale	35	Sale	41	Sale	33	June 1	45	June 26	33	June 1	58½	Feb. 27
8,200	40,900	National Supply	50	62⅛	Sale	28¼	Sale	30½	Sale	26	June 3	33	June 9	26	June 3	70¼	Feb. 27
100	4,070	Preferred	100	107¾	110	79	Sale	73	78	75	June 18	79½	June 19	75	June 18	111	Feb. 27
9,600	101,900	National Surety	50	41¾	Sale	35	Sale	36¾	Sale	31	June 2	39	June 24	31	June 2	76½	Mar. 26
8,700	58,700	National Tea Co	*	16	Sale	15¼	Sale	15¼	Sale	13	June 2	17	June 25	13	June 2	24⅞	Mar. 24
2,900	21,200	Neisner Bros	*	20	23	14¼	Sale	10⅜	11½	10	June 19	14⅜	June 1	10	June 19	25¼	Feb. 9
120,100	490,100	Nevada Cons Cop	*	10⅞	Sale	7½	Sale	10¾	Sale	6⅛	June 1	12½	June 25	6⅛	June 1	14¾	Feb. 24
5,000	24,300	Newport Co (The)	*	17½	Sale	12¼	14	17	Sale	10½	June 2	17	June 30	10½	June 2	20⅜	Mar. 24
400	3,700	Class A	50	38	----	43¼	Sale	43	51	41	June 5	43¼	June 1	41	June 5	53	Mar. 24
14,300	58,100	Newton Steel	*	14¼	Sale	7⅛	Sale	11½	Sale	7	June 3	12¼	June 29	7	June 3	24	Feb. 20
5,000	20,400	New York Air Brake	*	21½	24½	12⅝	14	16¼	Sale	12½	June 2	17	June 30	12	May 27	25	Jan. 23
800	9,000	New York Dock	100	22	26	8⅛	20	15	35	9	June 3	17¼	June 27	8	May 28	37¾	Jan. 29
----	1,700	5% preferred	100	76	83	20	70	20	55	----	----	----	----	32	Apr. 27	80	Jan. 26
11,100	126,700	N Y Investors Inc	*	11¾	Sale	5¾	Sale	6¾	Sale	5½	June 11	6¾	June 29	5	May 8	12½	Jan. 27
520	4,470	New York Steam pref 6%	*	98	101	105	Sale	104¾	105½	104¼	June 17	106	June 9	100	Jan. 7	107¾	Mar. 12
250	2,010	7% 1st preferred	*	109	111½	115⅞	Sale	114¾	115	114	June 2	116¾	June 11	111¼	Jan. 3	118	Apr. 20
123,100	537,400	Noranda Mines Ltd	*	----	----	17	Sale	19¼	Sale	15⅝	June 2	22¼	June 25	15⅝	May 27	29½	May 1
466,000	2,088,718	North American	*	64	Sale	63	Sale	70¾	Sale	56¾	June 3	73½	June 27	56¾	June 3	90¼	Feb. 26
3,300	22,900	6% preferred	50	53	54	55¼	Sale	55½	Sale	55	June 11	56	June 20	53	Jan. 5	57	Mar. 27
139,500	820,700	North American Aviation	*	4½	Sale	7¾	Sale	9¼	Sale	6⅝	June 3	9⅜	June 30	4⅜	Jan. 2	10½	Mar. 26

* No par value.

AGGREGATE SALES. In June.	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest Sale Prices.
Shares	Shares.			Bid. Ask.								
2,100	33,000	North Amer Edison pref	*	102 Sale	105 Sale		104¾ Sale		103¾ June 5	105 June 1	102 Jan. 2	106¼ May 6
1,300	11,700	North German Lloyd w i		28¾ Sale	23½ Sale		24 26		21½ June 9	24¾ June 27	21½ June 9	35¾ Apr. 1
120	1,960	Northwestern Telegraph	50	42½ 45	44¼ Sale		42½ 45		44 June 1	45 June 10	43 Jan. 31	47½ May 1
300	15,000	Norwalk Tire & Rubber	10	½ ⅞	¾ 1⅛		⅞ 1		⅝ June 22	¾ June 22	½ Jan. 9	1½ Mar. 12
70	180	Preferred	100	6 12	11 21⅛		15 21⅛		15 June 25	15 June 25	9 Jan. 14	15 June 2
	1,509	Nunnally Co	*	2¾ 3							2½ Jan. 13	3 Mar. 3
94,000	584,375	Ohio Oil Co (The)	*	17¼ Sale	7½ Sale		10⅝ Sale		7 June 2	11⅝ June 25	7 June 2	19¼ Jan. 3
2,400	33,775	Oliver Farm Equip new	*		2¼ 2½		3⅛ Sale		2 June 2	3¼ June 26	2 June 2	5⅜ Feb. 3
1,700	14,500	Preferred A	*	19 Sale	12 Sale		14½ 15		10 June 2	16 June 29	10 June 2	26 Jan. 12
11,200	77,200	Omnibus Corp v t c	*	3½ 4	4¼ Sale		4½ Sale		3¾ June 3	5¼ June 24	3⅜ Jan. 8	6¼ Mar. 2
300	4,600	Preferred A	100	68 74	75 79		74 80		75 June 2	76 June 26	68 Jan. 23	85 Mar. 5
300	5,200	Oppenheim Collins & Co	*	22 25	21¼ 24		23 Sale		20 June 19	23 June 30	20 June 19	28¼ Feb. 2
193	1,363	Orpheum Circuit Inc Pref	100	55 65	40 Sale		40½ 49¾		35 June 9	50 June 16	35 June 9	75 Mar. 1
29,200	207,000	Otis Elevator	*	55⅛ Sale	35⅛ Sale		38⅛ Sale		31⅞ June 3	41¼ June 29	31⅞ June 3	58⅛ Jan. 1
40	1,310	6% preferred	100	124¼	127		126⅛		127 June 12	127⅛ June 25	124⅝ Feb. 26	129½ Mar. 3
6,600	82,600	Otis Steel		10 Sale	6¾ Sale		10½ Sale		6¼ June 2	12 June 29	6¼ June 2	16⅜ Feb. 2
340	1,740	Prior preferred	100	74⅞	35½ Sale		44 Sale		30 June 2	44 June 30	26½ Apr. 30	69½ Feb.
10	640	Outlet Co	*	45 Sale	45⅛ 48		49½ Sale		49½ June 30	49½ June 30	45 Jan. 2	55 Feb.
110	390	Preferred	100	105 110	107 108		108 114½		106¼ June 2	108 June 25	106 Feb. 24	110 Mar. 2
11,300	42,500	Owens-Ill Glass Co	25	33¼ Sale	28¾ Sale		32 Sale		25½ June 3	32¾ June 25	25½ June 3	39¾ Jan. 2
43,500	314,100	Pacific Gas & Elec	25	46 Sale	42¼ Sale		x47¼ Sale		38 June 3	47¾ June 29	38 June 3	54⅞ Mar. 1
19,100	175,600	Pacific Lighting Corp	*	51 Sale	50¼ Sale		55¼ Sale		48½ June 2	57 June 27	48½ June 2	69½ Mar. 2
250	6,450	Pacific Mills	100	15½ 16½	15 17		19 21½		15 June 3	17½ June 9	15 May 28	26¼ Mar. 2
1,590	10,550	Pacific Teleph & Telegr	100	116½ Sale	118 Sale		125 Sale		116¼ June 2	127½ June 24	116 Apr. 29	131¾ Mar. 1
220	990	Preferred	100	118½ 131	130¼ Sale		130¼		129½ June 3	131¼ June 25	124 Jan. 13	131¼ Apr.
301,725	1,591,725	Packard Motor Car	*	8¾ Sale	6⅛ Sale		7⅝ Sale		5¼ June 2	8¾ June 25	5¼ June 2	11⅞ Feb. 2
100	1,700	Pan-Amer Pet & Trans	50		25 40		24 35		25 June 3	25 June 3	25 May 26	35½ Jan. 2
2,300	17,700	Class B stock	50	32 Sale	25 Sale		25¼ 35		24 June 3	28½ June 15	24 June 3	36½ Jan.
5,900	28,900	Panhand Prod & Ref	*	2½ 3¼	1½ 2		2 Sale		1¾ June 4	2⅝ June 24	1½ May 19	4¼ Feb. 2
10	390	8% preferred	100	55	10¼ 24		10¼ Sale		10¼ June 30	10¼ June 30	10 Mar. 7	20 Apr. 2
418,925	2,430,625	Paramount Publix Corp	*	38 Sale	21½ Sale		26¼ Sale		19⅜ June 2	28⅜ June 27	19⅜ June 2	50¼ Feb. 2
600	14,083	Park & Tilford	*	5⅜ Sale	5⅜ 7		6⅛ 7½		6¼ June 25	6½ June 25	5⅜ Jan. 2	11 Mar. 1
4,200	50,700	Park Utah Cons Mines	1	1¼ 1½	1⅛ 1¼		1½ Sale		1 June 3	1⅝ June 25	1 June 3	2¼ Mar. 1
4,200	43,300	Parmelee Transport Co	*	3 Sale	2½ Sale		3⅜ Sale		2⅜ June 16	4 June 25	2¼ Apr. 25	4⅞ Jan. 2
16,900	176,200	Pathe Exch	*	1¾ Sale	1½ Sale		1½ Sale		1 June 1	1¾ June 25	1 May 26	2⅞ Feb. 2
18,400	109,100	A	*	4 Sale	3⅝ Sale		5 Sale		3 June 3	6 June 25	3 Jan. 16	6½ Apr. 2
9,900	45,625	Patino Mines & Ent ctf	20	11 Sale	8¼ Sale		11¼ Sale		6 June 3	13½ June 29	6 June 2	15½ Feb. 2
5,700	34,100	Peerless Motor	10	3¾ Sale	2⅞ 3		3⅜ Sale		2⅜ June 2	3½ June 23	2¾ June 2	4⅝ Feb. 2
24,700	222,600	Penick & Ford	*	37¼ Sale	29½ Sale		36 Sale		28½ June 2	37¾ June 24	28½ June 3	46½ Feb. 1
47,200	262,600	Penney (J C) Co	*	28¼ Sale	32⅜ Sale		33⅛ Sale		28½ June 3	35½ June 24	28¼ Jan. 2	39⅝ Feb. 2
1,300	10,700	Preferred	100	86 92	96 Sale		95½ 96		95 June 22	97 June 18	90 Jan. 8	99⅜ Mar. 6
	900	Penn Coal & Coke	50	4 6¼	4¼ 5		4⅛ 4¾				4 Jan. 19	5½ Feb. 1
3,000	42,500	Penn-Dixie Cement	*	3½ Sale	2 Sale		2¾ Sale		2 June 1	3 June 25	2 May 29	5½ Feb. 1
1,300	6,000	7% preferred	100	17 Sale	11 14		11⅓ 15		10 June 9	12 June 23	10 June 9	29 Jan. 2
200	7,800	People's Drug Store Inc	*	23 Sale	27½ 35		28¼ 33		10 June 2	30 June 15	23 Jan. 2	35½ Mar. 1
260	1,000	Preferred	*		99½ Sale		101½		27¾ June 3	102 June 29	96⅝ Feb. 2	103 Apr. 2
44,900	120,100	People's Gas L & Coke	100	200½ Sale	192 Sale		203¾ Sale		97¾ June 3	102 June 29	183¼ June 2	250 Feb. 2
	42,400	Rights		10 Sale					183¼ June 27	212 June 27	9⅞ Jan. 2	12⅞ Jan. 2
200	3,450	Pet Milk	*	17 20	12¼ 15		12 14		10½ June 4	13¼ June 5	10¼ June 4	17½ Jan. 2
31,500	370,200	Petroleum Corp	*	6⅞ Sale	6¼ Sale		7½ Sale		6 June 3	8 June 24	6 June 3	10⅝ Feb. 2
20,600	80,200	Phelps Dodge	25	21½ Sale	13 Sale		15 Sale		11 June 3	17½ June 25	11 June 3	26⅝ Feb. 2
100	200	Philadelphia Co	50		100 200		100 200		155 June 23	155 June 23	150 May 21	155 May 2
1,800	9,700	Philadelphia Co pref 6%	50	53 Sale	53¾ Sale		54 55		53½ June 4	56 June 15	52½ Jan. 5	56¼ Mar. 2
	4,100	Preferred (6) new		92½ 96½	100 102		99¾ 100				95⅛ Jan. 5	102¾ May 2
40,100	380,800	Philadelphia Reading C & I	*	7¾ Sale	6¾ Sale		8¼ Sale		6¼ June 2	9⅜ June 24	6¼ June 2	12¾ Mar. 2
500	2,710	Phillips Jones Corp	*	11 13	11 14½		11 14½		11 June 18	11 June 18	11 Jan. 5	12¾ Mar. 2
10	310	Preferred	100	52 56	48¼ 49⅞		48¼ 50		49⅝ June 29	49⅝ June 29	48¼ May 1	52 Jan. 2
10,900	29,700	Philip Morris & Co	10	9 9½	10 Sale		11½ 11⅞		10 June 1	12½ June 25	9 Jan. 6	12½ June 2
118,712	1,206,572	Phillips Petroleum	*	13⅛ Sale	5⅞ Sale		8¾ Sale		4¾ June 2	9⅜ June 24	4¾ June 2	16⅜ Jan. 2
	300	Phoenix Hosiery	5	7 9	7 10		7 10				9 Feb. 14	10¼ Apr. 2
100	1,570	Preferred	100	70 72	60 65		55 65		60 June 27	60 June 27	60 Apr. 30	70½ Jan. 2
2,100	8,300	Pierce-Arrow Mot C pref	100	57 64	63½ Sale		58½ 62		58½ June 4	63½ June 1	58¼ June 4	72¾ Feb. 2
600	17,600	Class A	*	19 21	14½ Sale		13 15		14 June 2	15 June 2	14 June 2	27¼ Feb. 2
7,100	60,800	Pierce Oil Corp	25	⅝ ¾	½ Sale		¾ ⅞		½ June 1	¾ June 24	½ May 26	1½ Feb. 2
4,000	25,800	8% preferred	100	9 Sale	8½ Sale		12 Sale		6½ June 3	12½ June 24	6½ June 3	23¾ Feb. 2
37,100	161,200	Pierce Petroleum	*	1¾ Sale	1¾ Sale		2¼ Sale		1 June 2	2¼ June 30	1 June 2	3⅜ Feb. 2
9,500	74,800	Pilsbury Flour Mills	*	26⅞ Sale	27¾ Sale		27½ Sale		25 June 2	31½ June 25	25 June 2	37 Mar. 2
1,500	6,200	Pirelli of Italy A		32 Sale	28½ 30¼		33 Sale		28¼ June 2	33⅜ June 30	28¼ June 2	39¾ Mar. 2
700	7,800	Pittsburgh Coal (of Pa)	100	23 Sale	16 30¼		14 17		15¼ June 17	18 June 26	15¼ June 17	28½ Jan. 2
1,500	9,400	6% preferred	100	67⅛ 85	---- 62⅝		57 Sale		54 June 17	57 June 30	54 June 17	80 Jan. 2
3,900	17,600	Pittsburgh Screw & Bolt	*	14 Sale	11 Sale		x10 Sale		9¾ June 16	11 June 1	9¾ June 16	87 Jan. 2
300	3,520	Pittsburgh Steel pref	100	85 89½	55 58		48 61		45 June 2	58 June 5	45 June 2	5 Mar. 2
300	6,400	Pitts Term Coal	100	3 4½	2¾ 3¾		2½ 3		2¾ June 5	3 June 24	2¾ June 5	28 Feb. 2
130	1,327	6% preferred	100	20 25	20½ 22½		20 21		20 June 5	21 June 26	20 June 5	28 Feb. 2
300	25,600	Pittsburgh United	25	11½ 12¼	4½ 8¼		6 8		4½ June 3	6 June 26	4 May 27	15 Feb. 2
210	2,010	Pref conv	100	93½ Sale	74½ 80¼		80 83		74½ June 2	80¼ June 5	74½ June 2	100 Apr. 2
200	8,400	Pittston Co (The)	*	18¼ 19	14⅜ Sale		13⅜ 15		13⅞ June 4	14⅜ June 1	13⅞ June 4	18¼ Jan. 2
4,200	31,200	Poor & Co class B	*	11 Sale	6½ 7⅞		8⅜ 10		6½ June 2	9½ June 27	6 Apr. 28	13¾ Jan. 2
17,700	75,000	Porto Rican Am Tob cl A	100	18 18⅞	10⅝ Sale		11½ Sale		10½ June 1	13¾ June 5	10 May 22	27 Feb. 2
6,700	53,500	Class B	*	4½ 4⅝	3½ Sale		3¾ 4½		2¾ June 2	4½ June 24	2¾ June 2	8 Feb. 2
4,600	46,050	Postal Teleg & Cable pref	100	25 Sale	18 19		26 Sale		18 June 2	27 June 29	18 Apr. 29	39½ Jan. 2
21,300	232,200	Prairie Oil & Gas	25	14½ Sale	8¼ Sale		10½ Sale		6½ June 2	10⅞ June 24	6½ June 2	20¾ Feb. 2
39,800	296,900	Prairie Pipe Line	25	20 Sale	18 Sale		18 Sale		14⅜ June 3	20⅜ June 24	14⅜ June 3	26½ Feb. 2
1,100	6,700	Pressed Steel Car 7% pf	100	33 40	25¼ 30		30 Sale		27 June 3	31½ June 29	26 May 19	47⅝ Feb. 2
10,900	83,200	Common	*	4 Sale	3 Sale		4½ Sale		2¾ June 2	5 June 24	2¼ May 20	7⅛ Feb. 2
32,300	167,900	Procter & Gamble	*	64 Sale	59⅝ Sale		64¾ Sale		56 June 3	65¾ June 23	56 June 3	71¼ Mar. 2
40	920	Preferred 5%	100	104 107½	108 Sale		105		108 June 1	110 June 6	107 Feb. 2	112 Mar. 2
6,800	34,200	Producers & Ref Corp	50	2½ Sale	2⅝ Sale		3 3⅜		1⅞ June 3	3¼ June 9	1⅞ June 3	6 Feb. 2
1,200	6,000	7% preferred	50	11⅞ Sale	6½ 10½		8 9		6½ June 3	9 June 23	6½ May 1	16 Feb. 2
800	5,470	Pub Ser Corp of N J pf 8%	100	144½ 149	153⅛ Sale		156 158		x153⅛ June 1	156¼ June 23	148 Jan. 6	157¾ Mar. 2
159,000	1,107,858	Common	*	74 Sale	76¼ Sale		85 Sale		73⅛ June 2	87⅝ June 26	72 Jan. 15	96½ Mar. 2
1,600	8,500	7%	100	120 128¼	133¾ 136½		137		135⅛ June 2	137 June 29	128¼ Jan. 3	137¾ Apr. 2
2,300	20,800	6% preferred	100	108⅞ 109¾	115 Sale		117¾ Sale		x115 June 2	117¾ June 30	109¾ Jan. 2	118⅛ May 2
13,700	67,600	Preferred (5)	*	95 Sale	100 Sale		99¼ Sale		98¾ June 23	100 June 1	95 Jan. 2	102½ May 2
	726,800	Rights									1-128 Feb. 9	1/64 Jan. 2
1,200	14,200	Pub Serv El & Gas pref	100	108½ 109¼	109¾ Sale				x109¾ June 1	110½ June 2	109¼ Jan. 5	112½ Apr. 2
12,700	12,700	$5 preferred w i	*				104¾ Sale		103¾ June 4	104¾ June 23	103⅝ June 4	104¾ June 2
75,800	369,800	Pullman Company	100	50⅞ Sale	30¼ Sale		39 Sale		28 June 2	41¼ June 24	28 June 2	58½ Feb. 2
7,400	26,100	Punta Alegre Sugar	50	⅞ Sale	½ ¾		⅞ Sale		½ June 2	1¼ June 26	¾ Jan. 8	2 Jan. 2
	7,800	Certificates	50	¼ ¾							¼ May 4	1½ Jan. 2
57,200	312,100	Pure Oil	25	8⅞ Sale	5¾ Sale		8¾ Sale		5½ June 2	8⅞ June 25	5½ Apr. 28	11⅞ Jan. 2
580	7,030	Preferred	100	96¼ Sale	71⅝ Sale		77 Sale		69½ June 2	77 June 30	66⅝ May 27	101⅞ Jan. 2
43,900	336,200	Purity Bakeries	*	38 Sale	28 Sale		31¼ Sale		24¼ June 2	35¼ June 24	24¼ June 2	55¼ Mar. 2
1,617,260	10,629,060	Radio Corp of Amer	*	12½ Sale	14¾ Sale		19½ Sale		12⅝ June 3	22¼ June 25	12 Jan. 2	27⅛ Feb. 2
3,000	15,600	7% preferred "A"	50	48 49¼	49¼ 50½		49½ 51		45 June 23	50½ June 26	45 June 23	55¼ Mar. 2
19,800	108,584	Preferred B	*	34½ Sale	36 Sale		41 Sale		32 June 3	46½ June 24	32 June 3	60 Mar. 2
531,500	3,527,600	Radio-Keith-Orpheum cl A	*	16¼ Sale	11½ Sale		15¼ Sale		11¼ June 1	17⅝ June 25	11¼ June 1	24½ Mar. 2
50	2,750	Rand Mines		28⅛ 36	26½ Sale		25 39½		26½ June 1	26½ June 1	26½ June 1	34¾ Apr. 2
11,300	125,900	Raybestos-Manhattan	*	18⅜ Sale	20 Sale		21¾ Sale		17½ June 3	24 June 27	17½ June 3	29½ Mar. 2
40,375	86,950	Real Silk Hosiery	10	25½ Sale	13 Sale		9⅜ Sale		5 June 11	13¼ June 5	5 June 11	30⅜ Feb. 2
	380	Preferred	100	82 85			69½		30	47½	60 May 28	90 Feb. 2
------	4,000	Reis (Robt) & Co	*	¾ 1¼	⅞ 1¼		⅞ 1				⅛ Jan. 5	1⅞ Jan. 2
------	2,470	1st preferred	100	10⅜ 11	7½ 24		8½ 24¾				11 Jan. 6	13 Apr. 2
53,800	480,900	Rem'ton-Rand	*	15⅝ Sale	7¼ Sale		10¼ Sale		5⅞ June 2	11½ June 27	5⅛ June 2	19¾ Jan. 2
900	6,400	1st preferred	100	84 85⅛	51⅞ Sale		58 62½		49¾ June 4	62 June 25	49¾ June 4	88 Jan. 2
40	680	2d preferred	100	98 100			69 65		51 June 17	68 June 25	51 June 17	98 Jan. 2
40,500	237,800	Reo Motor Car	10	7¾ Sale	6 Sale		6½ Sale		6 June 1	7½ June 24	6 May 21	10⅛ Feb. 2
2,800	11,600	Cert		7 8	6 Sale		6¼ 7½		6 June 1	6½ June 24	4½ May 12	8¾ Feb. 2
77,700	975,000	Republic Steel Corp	*	12¼ Sale	10⅜ Sale		15⅝ Sale		10 June 2	17½ June 29	10 June 2	25⅜ Feb. 2
10,600	103,600	Preferred cov	100	29¾ Sale	28⅛ Sale		36 Sale		27 June 17	39 June 26	27 June 17	54 Feb. 2
200	6,600	Revere Copper & Brass	*	11½ Sale	8 9		6 8⅞		7⅛ June 3	9¼ June 11	6¼ May 8	13 Jan. 2
	1,000	Class A	*	25 33½	6¼ 25		7¼ 25				27 Jan. 6	30 Jan. 2
140	539	Preferred	100	80			49½		47 June 11	55 June 27	45 May 26	83½ Jan. 2
13,300	341,700	Reynolds Metal Co	*	11½ Sale	12⅝ Sale		55 70		13½ June 11	15 June 25	11 June 3	22⅜ Mar. 2
	5,300	Reynolds Spring Co	*	1¼ 1¾			13½ 14				1¼ Jan. 10	1⅞ Jan. 2
900	10,200	New	*		7 9		7 9½		7 June 3	9¼ June 26	5½ Feb. 18	18¼ Mar. 2

* No par value.

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
217,800	1,139,800	Reynolds (RJ) Tob cl B	10	40½	Sale	47⅜	Sale	51⅜	Sale	45 June 2	54½ June 24	40¾ Jan. 2	54½ June 24
470	4,580	Class A	10	74¾	Sale	70	Sale	70	Sale	69 June 25	73 June 13	69 June 25	75½ Feb. 19
700	2,500	Rhine Westphalia Elec Pr		29⅝	31½	24¼	Sale	26½	----	21¾ June 13	24¼ June 1	21¾ June 13	32½ Mar. 9
30,100	636,700	Richfield Oil Co of Calif	*	4⅞	Sale	1¾	Sale	1⅝	Sale	1 June 1	2 June 27	1 June 1	6¾ Jan. 5
36,000	190,000	Rio Grande Oil	*	5⅝	Sale	4⅜	Sale	4⅝	Sale	3¼ June 2	5¼ June 24	3⅛ June 2	10¼ Feb. 21
1,200	23,600	Ritter Dental Mfg	*	24½	28	19¾	22	23	Sale	20⅛ June 2	23¼ June 26	20 May 21	41¾ Mar. 2
9,100	81,200	Rossia Insurance	10	16½	Sale	16½	Sale	20⅛	Sale	15¾ June 1	21⅞ June 25	15¾ June 1	26 Feb. 24
20	40	Royal Bak Powder 6% pf	100	----	----	101	----	101	----	101 June 23	101 June 23	101 June 23	102 Mar. 5
64,100	310,000	Royal Dutch Co N Y shs		38	Sale	26¼	Sale	31¾	Sale	24⅛ June 2	33¼ June 27	24⅞ June 2	42⅝ Feb. 10
13,500	230,430	St Joseph Lead	10	24⅞	Sale	15½	Sale	19½	Sale	14¼ June 6	21½ June 26	14¼ June 6	30½ Feb. 20
----	429,700	Rights		----	----	----	----	----	----	----	----	1-512 May 6	1-64 Apr. 20
42,300	326,870	Safeway Stores	*	40½	Sale	48	Sale	55½	Sale	45 June 1	58½ June 26	38⅝ Jan. 15	63 Feb. 20
210	4,490	Preferred (6)	100	84	89	90	91	86½	90	88 June 17	90 June 2	86 Jan. 19	96 Mar. 20
540	2,390	Preferred (7)	100	98¾	100	105	107	106¼	106½	x103¼ June 18	106¾ June 2	98 Jan. 21	107 Apr. 15
13,500	62,700	Savage Arms Corp	*	14	Sale	14	Sale	12⅝	Sale	12¼ June 20	16¼ June 5	12¼ June 20	20¼ Feb. 27
14,600	272,500	Schulte Retail Stores	*	4½	Sale	5½	Sale	7¼	Sale	5 June 1	10⅛ June 24	4 Jan. 13	11¾ Mar. 30
263	1,703	8% preferred	100	50	Sale	40	54	51¼	55	40 June 8	55 June 24	40 June 8	65 Mar. 27
100	1,558	Scott Paper	*	39⅜	50	47	Sale	46¾	50	46¾ June 17	47 June 1	40 Jan. 7	50 Apr. 16
1,300	47,800	Seagrave Corp (The)	*	5¼	6¼	4	4½	5	5½	4 June 3	5½ June 22	3½ May 28	11 Feb. 27
240,000	1,320,050	Sears, Roebuck & Co	*	45⅛	Sale	49⅛	Sale	55⅝	Sale	45⅞ June 2	59⅜ June 27	44⅞ Jan. 2	63¼ Feb. 26
1,600	23,800	Second Nat Investors	1	2¾	2⅞	2¾	Sale	4½	Sale	2¾ June 1	4½ June 29	2½ May 27	6½ Feb. 27
1,400	14,880	$5 conv preferred	1	41	Sale	37	Sale	43½	47	33 June 2	44½ June 29	33 June 2	58½ Feb. 27
8,300	36,300	Seneca Copper	*	1⅛	Sale	¾	Sale	1½	Sale	⅝ June 2	1½ June 24	½ May 26	1⅜ Feb. 11
453,900	1,540,400	Servel Inc	*	4¼	Sale	8½	Sale	9⅛	Sale	7½ June 2	11⅜ June 11	4⅓ Jan. 2	11¾ Apr. 9
2,100	20,150	Sharon Steel Hoop	*	10	Sale	7	Sale	6¾	10	6½ June 1	9¼ June 22	6½ June 1	13⅞ Feb. 18
16,900	211,300	Sharp & Dohme	*	11¼	13¼	11	Sale	12½	Sale	10⅛ June 3	13⅜ June 24	10¼ June 3	21 Mar. 25
700	8,260	Preferred	*	53¾	Sale	55⅝	60	57	58½	55⅝ June 2	57⅛ June 26	53¼ Jan. 23	61½ Mar. 25
41,500	215,690	Shattuck (G F)	*	22⅝	Sale	18¼	Sale	21⅜	Sale	16¼ June 1	23⅜ June 25	16¼ June 1	29½ Feb. 26
460	2,350	Shell Transp & Trading	£2	30½	37	19½	Sale	25¾	30	19 June 2	26 June 26	19 June 2	34 Jan. 26
99,800	781,890	Shell Union Oil	*	7½	Sale	5	Sale	7¾	Sale	4½ June 3	8 June 27	4¼ May 15	10¼ Jan. 12
10,800	37,200	Preferred	100	58	Sale	31½	35	53	Sale	29 June 3	53 June 30	25½ May 28	78 Jan. 17
6,800	77,600	Shubert Theatre	*	4½	Sale	3⅛	Sale	3⅛	Sale	2⅝ June 22	3½ June 5	2⅝ June 22	9¾ Mar. 6
5,700	43,800	Simms Petroleum	10	7⅜	Sale	5¼	Sale	6¼	8	5 June 17	10 June 25	5 June 17	11 Feb. 26
95,200	816,800	Simmons Co	*	14½	Sale	11½	Sale	15¼	Sale	10⅛ June 3	17⅜ June 29	10⅛ June 3	23¾ Feb. 26
301,800	1,325,200	Sinclair Con Oil Corp	*	10⅜	Sale	7½	Sale	10⅜	Sale	6¼ June 2	11 June 25	6¼ June 2	15⅞ Feb. 26
900	25,000	8% preferred	100	91	96	82½	95	85	94	77 June 11	87 June 24	77 June 11	103½ Jan. 31
9,900	142,500	Skelly Oil Co	25	10½	Sale	4	Sale	5½	Sale	3⅛ June 3	6 June 25	3⅛ June 3	12⅞ Jan. 7
1,200	19,100	Preferred	100	42½	Sale	11	20	22	25	15 June 13	20 June 25	10 May 28	62 Jan. 8
100	3,800	Sloss-Sheffield Steel & Ir	100	12	34	11⅛	15	11½	19⅝	17½ June 17	17½ June 17	16 Jan. 7	32⅞ Feb. 26
440	4,450	Preferred	100	29	Sale	----	28	20⅓	27⅞	20 June 16	27½ June 25	20 June 16	39 Feb. 26
500	30,600	Snider Packing	*	2½	3	1½	2	2	3	1½ June 3	2½ June 29	1½ May 19	4¾ Feb. 16
1,100	7,700	Preferred	*	5	11½	5	11½	8⅜	Sale	6 June 3	8⅜ June 30	6 May 19	15⅝ Feb. 18
1,100	20,100	Solvay Am Corp pref	100	92	Sale	68	85	88	89	80 June 10	85 June 25	80 June 10	95 Mar. 19
56,600	266,614	So Porto Rico Sug	*	12¼	Sale	9¼	Sale	12	Sale	7¼ June 1	14⅜ June 26	7¼ June 1	17½ Jan. 8
260	2,550	8% preferred	100	103	Sale	103	110	102	105	98 June 18	103 June 2	96½ Mar. 9	1_2 Jan. 8
57,956	271,591	Sou California Edison	25	46	Sale	41½	Sale	44¼	Sale	36 June 3	45⅝ June 25	36 June 3	54½ Feb. 26
------	253,714	Rights		----	----	----	----	----	----	----	----	2 Apr. 16	2⅞ Mar. 10
200	1,000	Southern Dairies class A	*	12¼	15	12⅛	19¾	11¼	19	10½ June 9	12½ June 2	10½ June 9	16½ Mar. 26
------	6,200	Class B	*	3¾	4	2½	5	3⅛	5	----	----	3 Apr. 18	5 Mar. 20
2,300	8,100	Spalding Bros	*	33	38	25	27	26	29	21 June 3	30 June 25	21 June 3	36 Jan. 6
280	1,320	1st preferred	100	111	----	113	115	112½	114	112½ June 15	113½ June 6	111 Jan. 13	115½ May
------	1,040	Spang Chalfant & Co	*	25	Sale	15	25	15	20	----	----	22¼ Apr. 16	27½ Feb. 17
110	1,090	Preferred	100	92½	95	----	80	30½	78	68½ June 22	75 June 9	68½ June 22	92½ Jan. 21
47,700	251,800	Sparks Withington	*	8⅞	Sale	6⅞	Sale	9⅜	Sale	6 June 2	10⅛ June 8	6 June 2	13⅝ Mar. 16
150	1,130	Spear & Co	*	2⅜	3	2½	3	2¼	2½	2½ June 4	2½ June 4	2½ June 4	4 Feb. 14
------	620	7% preferred	100	55½	60	48¼	66½	48½	65	----	----	48¼ May 21	62 Feb. 11
1,600	16,200	Spencer Kellogg & Sons	*	9¼	10	11	12	15	Sale	11¼ June 3	15 June 26	10 Jan. 3	16½ Mar. 25
4,600	27,100	Spicer Mfg Co	*	11	11½	9½	10¼	11¾	Sale	8¾ June 26	11¾ June 30	8½ Apr. 22	17¾ Feb. 21
1,025	5,425	Preferred A	*	25½	26¼	25	Sale	25	28	24½ June 2	26 June 25	24½ Apr. 22	33½ Feb. 20
12,700	73,500	Spigel-May-Stern Co	*	6¼	Sale	6	Sale	9¼	Sale	5¾ June 3	10¾ June 27	5¼ Jan. 13	17½ Mar. 24
220,900	1,695,500	Standard Brands	*	16¾	Sale	16	Sale	18½	Sale	14⅞ June 3	19¼ June 25	14⅞ June 3	20½ Feb. 25
400	7,500	Preferred	*	118	121½	120¼	122	122½	124	122 June 4	123 June 11	118 Jan. 5	123½ Apr. 9
125,600	1,058,400	Standard Gas & Elec	*	59½	Sale	57¾	Sale	x67¾	Sale	55⅛ June 2	70½ June 25	55⅛ June 2	88⅜ Mar. 10
6,700	29,400	$4 preferred	*	57¾	Sale	59⅛	Sale	60	Sale	56 June 3	60 June 15	50⅝ Jan. 3	64⅛ Mar. 23
700	4,800	Preferred (7%)	*	96½	103	105	Sale	98¼	104½	102½ June 19	105 June 1	101¼ Jan. 10	109¾ Mar. 6
300	4,200	Preferred (6%)	90	93½	----	92¾	97⅛	x97⅛	Sale	96⅝ June 27	x97⅛ June 30	92⅛ Jan. 15	101 Mar. 23
1,200	9,400	Stand Com'l Tobacco	*	3½	Sale	2⅛	Sale	2⅛	3	2⅜ June 19	3 June 24	2⅜ June 19	4 Feb. 10
2,700	25,975	Standard Investing Corp	*	2	Sale	2⅛	Sale	2⅝	3⅛	1¾ June 2	3 June 24	1¾ June 2	4¼ Feb. 13
2,600	22,450	Standard Oil Export pref	100	101¼	104	103½	Sale	102½	Sale	99⅛ June 3	103½ June 1	99⅛ June 3	105¼ Apr. 13
213,600	734,500	Stand Oil of Calif	*	45½	Sale	35⅛	Sale	37⅛	Sale	31⅛ June 2	39¾ June 25	31⅛ June 2	51¾ Feb. 13
11,400	53,500	Standard Oil of Kansas	25	17	Sale	9⅛	9¼	13½	Sale	8¾ June 3	14 June 25	8¾ June 3	19 Jan. 5
531,825	2 494,975	Standard Oil of N J	25	47¼	Sale	33⅛	Sale	38¾	Sale	30⅜ June 2	41¾ June 25	30⅜ June 2	52½ Feb. 24
609,600	1,428,550	Standard Oil of N Y	25	22⅜	Sale	15⅜	Sale	17⅞	Sale	13⅞ June 3	18¾ June 25	13⅞ June 3	26 Feb. 10
------	------	Stanley Co of America	*	25	55	----	----	----	----	----	----	----	----
4,520	59,610	Starrett Co (The L S)	*	21½	Sale	17⅝	Sale	19½	20	16½ June 2	20⅝ June 25	16½ June 2	34¼ Feb. 24
7,800	71,900	Sterling Sec Corp cl A	*	3	Sale	2⅛	Sale	3½	4	2½ June 1	4¼ June 25	2½ May 27	5⅞ Feb. 10
5,900	33,100	Preferred	*	6½	Sale	5½	Sale	8	8¾	5 June 2	8½ June 24	5 June 2	9¾ Feb. 16
7,000	29,700	Conv 1st preferred	50	33	Sale	31½	Sale	37½	39⅛	29½ June 3	40 June 23	29½ June 3	40 Mar. 26
53,000	464,000	Stewart Warner Corp	10	17	Sale	8⅞	Sale	12	Sale	8 June 3	13¾ June 26	8 May 27	21⅞ Mar. 10
107,400	772,400	Stone & Webster	*	42⅜	Sale	30	Sale	35¼	Sale	25½ June 2	38¾ June 27	25½ June 2	54½ Mar. 21
90	1,730	Studebaker Corp pref	100	116	120	110	112	110⅛	111¾	110 June 16	111⅛ June 12	110 May 26	118¾ Apr. 6
54,600	511,000	Common	*	22¼	Sale	15⅞	Sale	18¼	Sale	14⅛ June 2	20⅞ June 25	14⅛ June 2	26 Mar. 26
------	22,000	Submarine Boat Corp		⅛	Sale	----	----	----	----	----	----	⅛ Jan. 2	¾ Jan. 5
4,200	24,800	Sun Oil	*	39½	Sale	31½	Sale	33	36	31 June 2	36¾ June 25	31 June 2	45¼ Feb. 25
785	5,195	Preferred	100	100⅛	Sale	97	Sale	101½	Sale	96¾ June 3	101¾ June 29	94 May 18	104½ Feb. 2
66,900	127,700	Superheater Co (The)	*	33½	Sale	30¼	Sale	35	Sale	30 June 1	35¾ June 25	30 Apr. 18	40⅜ Feb. 9
4,400	56,500	Superior Oil	*	¾	Sale	⅞	Sale	¾	Sale	¾ June 3	1 June 25	¾ Jan. 2	1⅜ Feb. 17
4,200	55,200	Superior Steel	100	6¼	Sale	6¼	Sale	10	10⅝	6¼ June 1	11½ June 24	6 May 27	18⅛ Mar. 5
1,100	8,000	Sweets Co of America	50	11½	12	12¾	Sale	13	14	12 June 1	13 June 3	11⅞ Jan. 7	13¾ Feb. 20
400	5,200	Symington	*	1⅝	2¼	1	Sale	1	1½	1 June 1	2 June 3	1 Feb. 4	2¼ Feb. 2
2,800	24,370	Class A	*	4½	Sale	2	3	3	3½	2½ June 2	3½ June 24	2½ June 3	6½ Jan. 28
4,000	23,600	Telautograph Corp	*	17¼	Sale	17	Sale	18	19	16¾ June 3	19⅞ June 25	16¾ June 3	21½ Mar. 6
6,800	55,800	Tennessee Corp	*	8¾	Sale	5¼	Sale	7	Sale	5⅛ June 2	7¾ June 24	5⅛ June 2	9½ Jan. 5
189,900	1,351,500	Texas Corp (The)	25	31⅝	Sale	19⅛	Sale	23	Sale	18 June 2	24⅞ June 25	18 June 2	35⅞ Jan. 7
120,700	872,300	Texas Gulf Sulphur	*	46½	Sale	35	Sale	37⅝	Sale	29⅛ June 3	39¼ June 29	29¼ June 3	55¾ Feb. 24
6,200	71,200	Texas Pacific Coal & Oil	10	4½	Sale	3¼	Sale	3⅝	4	2½ June 2	4⅜ June 24	2½ June 2	6½ Jan. 9
83,400	634,700	Tex Pac Ld Tr Tem ctfs	1	11⅝	Sale	8⅝	Sale	11	Sale	7½ June 1	12 June 25	7½ June 1	17¾ Feb. 13
5,800	55,900	Thatcher Mfg	*	13⅛	14	12	Sale	12	Sale	9¼ June 2	13⅜ June 16	9¼ June 2	22 Feb. 27
1,400	5,600	Convertible preferred	*	35	Sale	35⅞	Sale	35	38	33¾ June 3	35⅞ June 1	33¾ June 3	41 Mar. 5
5,500	142,200	Thermoid Co	*	5	Sale	4	Sale	4⅝	4¾	4 June 1	5 June 9	4 May 29	9 Feb. 13
2,500	26,900	Third Nat'l Investors	1	18⅛	Sale	18	Sale	22	23	16 June 2	23¾ June 29	16 June 2	27 Feb. 21
700	17,800	Thompson (J R)	25	24	25	18	23	15¼	16	15½ June 17	18⅜ June 3	15½ June 17	35 Mar. 2
3,200	39,400	Thompson Products	*	11¼	Sale	9¾	Sale	10⅛	12	9¾ June 1	12¼ June 25	9¾ June 1	18 Feb. 24
5,300	50,900	Thompson-Starrett	*	4	Sale	4⅛	Sale	4	4½	3½ June 2	5 June 25	3½ June 2	8¾ Mar. 7
400	8,500	Preferred	*	25	29	25	Sale	29	31	25 June 1	28 June 22	24½ Feb. 4	34¼ Mar. 19
69,500	376,994	Tidewater Assoc Oil	*	6⅛	Sale	4½	Sale	5⅞	Sale	4 June 2	6¾ June 24	4 June 2	9 Jan. 7
7,300	35,700	Preferred 6%	100	55	Sale	40	Sale	45	Sale	38 June 2	48⅛ June 10	38 June 2	68 Jan. 8
----	5,900	Tidewater Oil	*	----	24	5	15	10¼	15	----	----	10½ Jan. 31	18 Mar. 16
600	5,800	6% preferred	100	69¼	Sale	----	55	54	60	54 June 4	59 June 25	54 June 4	83 Feb. 26
19,300	58,000	Timken-Detroit Axle Co	10	9¾	Sale	7½	Sale	7¼	Sale	5½ June 10	7⅞ June 8	5½ June 10	12 Feb. 20
120,400	360,950	Timken Roller Bear	*	43⅛	Sale	36⅝	Sale	38½	Sale	32 June 3	41 June 26	32 June 3	59 Feb. 17
11,800	76,400	Tobacco Products Corp	*	2	2¾	2¾	Sale	2½	Sale	1⅝ June 3	2⅞ June 24	1⅝ June 3	3¾ Apr. 29
11,100	99,800	Class A	*	10⅝	Sale	11¼	Sale	11	Sale	10¼ June 17	11¼ June 5	10¼ June 17	14 Apr. 10
----	----	Div ctfs A	10	3	5	----	----	----	----	----	----	----	----
------	1,900	Div ctfs "B"	*	2½	5	----	----	----	----	----	----	3 Jan. 27	7 Apr. 9
300	1,300	Dividend certificates C	*	2½	5	4	5½	3½	6½	3⅝ June 17	5⅜ June 24	3¼ Jan. 27	6¾ Apr. 9
256,100	1,878,700	Transamerica Corp	25	12¾	Sale	7⅛	Sale	8	Sale	6⅝ June 13	8¾ June 25	6⅝ June 13	18 Feb. 26
3,100	84,800	Tran & Williams Steel	*	7⅜	7⅞	9	Sale	10⅝	13	8 June 3	13 June 26	7⅞ Jan. 3	17½ Mar. 6
49,140	330,885	Tri-Continental Corp	*	6½	Sale	7⅜	Sale	9⅜	Sale	7 June 3	10 June 22	6½ Jan. 2	11¾ Feb. 24
14,600	43,300	Preferred	100	92¼	Sale	93¾	Sale	93½	93¾	x93 June 16	94 June 4	x92¼ Mar. 16	94 Feb. 25
16,500	179,200	Trico Products	*	32½	Sale	32⅛	Sale	36⅜	Sale	28⅛ June 1	37⅝ June 24	28⅛ June 1	45⅝ Feb. 27
2,600	16,375	Truax Traer Coal	*	10	10¼	5¾	Sale	4	5	4 June 15	5¾ June 1	4 June 15	10 Jan. 20
5,000	17,300	Truscon Steel Co	10	21½	23	13⅞	Sale	13	13¼	12 June 2	14 June 5	12 June 2	24 Feb. 24
7,600	26,700	Ulen & Co	*	14½	17	10	11	12½	Sale	10 June 2	15¼ June 24	9½ May 29	21¾ Mar. 10
23,900	183,200	Underwood Elliott Fisher	*	51½	Sale	44½	Sale	58	Sale	40 June 2	61¼ June 27	40 June 2	75¾ Feb. 27
----	610	7% preferred	100	120	----	120	125	120	123	----	----	120 May 6	123 Feb. 10
3,400	14,400	Union Bag & Paper	*	9¼	11	9	10	10½	Sale	8¼ June 3	11⅛ June 29	8¼ June 3	13½ Mar. 27
453,375	2,599,275	Union Carbide & Car	*	57½	Sale	45¼	Sale	52¾	Sale	43¼ June 2	55¾ June 27	43½ June 9	72 Feb. 24

* No par value.

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
Shares.	Shares.																
62,908	280,908	Union Oil, California	25	22	Sale	16¾	Sale	18¼	Sale	16	June 2	19⅞	June 24	14	Apr. 28	26⅝	Feb. 13
3,700	30,400	Union Tank Car	*	25	Sale	20	21½	21⅞	Sale	20	June 2	23	June 25	20	Apr. 1	25½	Jan. 3
990,800	5,753,200	United Aircraft & Tr Corp	*	23¾	Sale	26	Sale	30¾	Sale	20⅞	June 3	32¼	June 29	20⅞	June 3	38¼	Mar. 26
8,900	41,500	Preferred	50	46	Sale	52½	Sale	59¾	Sale	49¾	June 3	60⅜	June 30	46	Jan. 2	60⅜	June 30
500	6,300	United American Bosch Corp	*	15½	20	12	19	14¾	15	12	June 2	16	June 24	10	May 28	27½	Mar. 2
9,000	53,600	United Biscuit of Am	*	33⅞	Sale	35¾	Sale	39⅛	Sale	31	June 2	40½	June 25	31	June 2	41¾	Mar. 26
230	870	Preferred	100	110	118	114	117	117	Sale	114	June 2	117	June 25	113¼	Feb. 2	122	Mar. 23
100	260	United Business Publishers	*	10	15	6½	Sale	6	10	6	June 1	6½	June 1	5	Feb. 16	11	Jan. 9
19,100	428,100	United Carbon	*	20¼	Sale	14	Sale	16⅞	Sale	13	June 2	19¼	June 27	13	June 2	28⅝	Feb. 26
27,400	202,900	United Cigar Stores	*	4	Sale	4½	Sale	5	Sale	4	June 2	6	June 25	4	Jan. 2	7½	Apr. 9
	8,350	6% preferred	100	61½	65	51½	59	60½	65	55⅞	June 4	64	June 25	52⅛	May 29	z76	Apr. 10
2,554,600	10,322,514	United Corp	*	16¾	Sale	19⅛	Sale	23⅝	Sale	17¾	June 2	25⅜	June 25	16⅛	Jan. 2	31¼	Mar. 19
28,700	186,683	Preferred	*	44¾	Sale	49	Sale	50⅝	Sale	47¾	June 3	50⅝	June 24	44¾	Jan. 2	52⅛	Mar. 26
110	690	United Dyewood	100	2	2½	3	3½	2¼	2⅝	2½	June 29	3	June 2	2	Jan. 29	3½	Apr. 23
140	420	Preferred	100		49	46	47		45	45	June 24	47	June 6	40½	Feb. 17	47	June 6
5,500	124,500	United Electric Coal	*	3	Sale	4⅝	Sale	5½	6⅜	4	June 2	7	June 24	3	Jan. 2	12	Feb. 27
20,800	148,130	United Fruit	*	52	Sale	52½	Sale	57⅜	Sale	48¼	June 2	60½	June 27	48¼	June 2	67¾	Feb. 27
3,200	44,200	Universal Pipe & Rad Co	*	2⅜	Sale	1⅜	1½	1⅞	2⅛	1¾	June 2	2	June 26	1¼	May 26	4	Feb. 9
220	550	Preferred	100		50	10¼	47	28	35	9¾	June 12	30	June 24	9¾	June 12	60	Jan. 9
270,800	3,689,720	United Gas & Impt Co	*	27⅛	Sale	26¼	Sale	29⅞	Sale	25⅜	June 2	31⅜	June 25	25⅜	June 2	37½	Mar. 17
5,700	54,100	Preferred	*	101	101½	103¾	Sale	103⅞	Sale	103¼	June 29	104⅛	June 10	98½	Jan. 30	105⅝	May 18
	900	United Paperboard Co	100	2⅝	3¼	2½	3	2½	3					2½	Apr. 27	3¼	Jan. 7
6,300	135,600	United Piece Dye Works	*	23½	Sale	21½	25½	23½	Sale	21¾	June 2	25⅜	June 5	21	May 27	31¼	Feb. 19
150	1,470	Preferred	100	101	102	104	108	103	104	102⅜	June 27	104	June 8	102	Jan. 5	108½	Mar. 23
15,800	115,800	United Stores A	*	5⅞	Sale	4½	Sale	5¼	Sale	3¾	June 3	6¼	June 25	3¾	June 3	9⅝	Apr. 9
4,200	28,000	Preferred	*	36	39	37	Sale	42½	44⅞	35	June 23	43	June 27	35	June 23	52	Apr. 9
4,900	46,500	Universal Leaf Tobacco	*	28	Sale	29¼	Sale	36⅛	Sale	28¾	June 2	36¾	June 25	28	Jan. 2	41½	Apr. 11
180	730	Preferred	100	96	102½	105	105⅞	104	107⅞	102	June 16	105¾	June 9	102	Feb. 4	110	Mar. 26
430	2,080	Universal Pict 1st pref	100	29	38	26¼	31	30	33	27	June 2	35¼	June 26	24	May 6	42	Mar. 21
62,800	723,800	U S Pipe & Foundry	20	27⅝	Sale	22⅛	Sale	z24¾	Sale	20	June 3	26⅞	June 25	20	June 2	37⅛	Mar. 26
2,500	17,200	1st preferred	*	18½	19	18⅛	Sale	18	19	18⅛	June 1	18¾	June 27	17¼	Apr. 29	20¼	Mar. 26
5,300	16,100	U S Distrib Corp	*	7	10	7	Sale	8	Sale	6⅞	June 2	8½	June 25	6⅜	June 2	10	Mar. 20
	3,300	Preferred	100		49		45	14	45					46	Mar. 20	50⅛	Mar. 21
	3,300	U S Express	100			⅞	1	⅝	1	¾	June 8	1	June 22	¾	June 8	1¾	Jan. 7
400	7,500	U S Foreign Securities Corp	*	7⅝	Sale	7	Sale	9	Sale	6	June 1	9¾	June 25	6	June 1	12½	Feb. 24
7,200	67,700	Preferred	*	76	78	78	Sale	80	88	76	June 2	82½	June 25	76	June 2	90	Feb. 24
2,200	11,900	U S Freight	*	17	Sale	21⅞	Sale	19⅜	22¾	11⅛	June 2	22⅞	June 27	10¾	May 27	30½	Mar. 24
4,100	50,550	U S Gypsum Co	20			35	Sale	39½	Sale	33	June 2	41¼	June 25	33	June 2	50	Mar. 27
8,900	71,300	U S Hoffman Mach	*	5⅛	Sale	8½	Sale	11¼	Sale	8⅛	June 1	11¾	June 29	5⅞	Jan. 2	12⅜	Apr. 1
3,500	23,800	U S Indus Alchol	*	63⅛	Sale	28¾	Sale	30	Sale	24⅜	June 19	33½	June 27	24⅜	June 19	77⅛	Feb. 25
57,400	445,550	U S Leather v t c	*	3⅝	Sale	5⅜	Sale	7½	Sale	4⅛	June 2	8	June 24	3⅜	Jan. 2	10⅜	Mar. 17
8,700	42,600	Class A v t c	*	7¼	Sale	7¾	Sale	11	Sale	7½	June 3	11⅝	June 29	7	Jan. 2	15⅞	Mar. 19
5,400	56,300	Prior preferred v t c	100	66½	68½	80	85½	83	83¾	80	June 2	82¼	June 25	69½	Jan. 7	85⅜	May 5
1,300	9,500	U S Realty & Impt	*	27	Sale	14	Sale	17½	Sale	13¼	June 1	19¾	June 24	13¼	June 1	36¼	Mar. 6
30,000	219,400	U S Rubber	*	12	Sale	10½	Sale	15½	Sale	10⅛	June 2	17⅜	June 27	10⅛	June 2	20⅜	Mar. 20
76,900	561,400	8% 1st preferred	100	21	Sale	20	Sale	26½	Sale	17	June 2	29¾	June 27	17	June 2	36⅛	Mar. 21
13,500	139,300	U S Smelt Ref & Mg	50	18⅝	Sale	14¾	Sale	18	19½	13¼	June 3	20	June 25	13¼	June 3	25⅝	Mar. 10
10,100	84,200	Preferred	50	41¼	42	41	Sale	43	Sale	40	June 3	43	June 25	40	May 22	47	Apr. 1
1,200	9,000	United States Steel	100	139¾	Sale	87¾	Sale	100¾	Sale	83½	June 2	104¾	June 27	83¼	June 30	152¾	Feb. 26
2,636,200	9,151,150	7% preferred	100	143⅛	Sale	138¾	Sale	140¾	Sale	136½	June 2	142½	June 22	136¼	June 2	180	Mar. 23
32,500	133,100	U S Tobacco	*	59½	60½	63	66¼	69	Sale	63	June 3	69	June 27	60¼	Jan. 6	71⅞	Mar. 11
1,200	9,700	Preferred	100	135	142¼	137½	144	136	144	136	June 23	136	June 23	136	Jan. 24	137½	Apr. 17
10	160	Utah Copper	10	100¼	150	100	125	103	145	100	June 2	100	June 2	98¼	May 5	124⅞	Feb. 24
30	440	Utilities P & L "A"	*	22¼	Sale	22	Sale	24	Sale	19½	June 3	25	June 27	19½	Apr. 27	31	Feb. 28
211,900	963,200	Vadsco Sales Corp	*	¾	Sale		⅞	Sale	⅞	June 1		June 26		⅝	May 29	2	Feb. 26
27,900	107,540	Preferred	100	13	17	14	18	14	18½					14	May 19	28	Feb. 16
	3,300	Vanadium Corp of America	*	53¾	Sale	26¾	Sale	35	Sale	23½	June 2	38¾	June 27	23½	June 2	76¾	Mar. 25
712,900	5,739,800	Van Raalte Co	*	10	14	10	13½	10	14⅝	10	June 3	12¾	June 27	10	Feb. 13	14	Jan. 5
280	1,210	7% 1st preferred	100	22½	43⅞	31½	42½	46	58	38	June 20	60	June 26	22¼	Feb. 13	60	June 26
1,485	1,905	Va-Caro Chem	*	2	Sale	1½	1¾	1¾	1⅞	1	June 3	1⅞	June 25	1	June 3	3¼	Feb. 20
3,500	25,000	7% prior pref	100	67½	Sale	60	61	63	Sale	59¼	June 10	64	June 29	59¼	June 10	71¾	Jan. 7
1,200	8,500	6% preferred	100	10½	11½	8¼	Sale	11¼	13	7⅞	June 4	12¾	June 26	7⅛	June 4	17	Feb. 19
2,350	13,450	Virginia Elec & Power—															
290	2,760	Preferred (6)	*	100	Sale	105½	Sale	106⅛	Sale	104½	June 2	106½	June 30	98¼	Jan. 2	109	May 12
90	890	Virginia Iron, Coal & Coke	100	20½	22	30½	Sale	26½	30	30	June 2	30½	June 1	22	Jan. 2	34	Apr. 21
80	160	Preferred	100	50	60	60	70	55	60	60	June 19	60	June 19	60	Mar. 26	67⅛	Mar. 19
6,820	41,920	Vulcan Detinning	100	43	Sale	44	Sale	51⅝	Sale	38½	June 1	54⅝	June 27	38½	June 1	71⅜	Mar. 24
580	1,320	7% preferred	100	85	90	95½	Sale	95	97	95	June 1	95½	June 1	90	Apr. 8	95⅛	May 26
38,900	187,300	Waldorf System	*	22¾	Sale	24	Sale	25⅛	Sale	23¼	June 1	26¾	June 25	21	Apr. 29	27⅞	Feb. 17
300	2,000	Walgreen preferred	100	90½	94¾	93	95	92¾	Sale	92¾	June 30	98¾	June 22	90	Feb. 18	98¾	June 22
11,500	112,400	Walworth Co	*	12	Sale	5¾	Sale	7	Sale	5	June 1	7¾	June 30	5	June 1	15	Feb. 18
2,500	20,210	Ward Baking class A	*	15	20	10	Sale	15	Sale	9	June 1	17	June 26	6¼	Apr. 29	27½	Mar. 12
12,000	101,500	Class B	*	3½	Sale	3½	Sale	4¾	Sale	3	June 1	4¾	June 25	3	June 1	8¾	Jan. 30
3,000	14,500	7% preferred	100	45	49¾	33	Sale	46½	Sale	32	June 1	46¼	June 30	24	Apr. 29	57½	Jan. 30
502,800	5,616,700	Warner Bros Pictures	*	13¾	Sale	6½	Sale	7⅞	Sale	5¾	June 2	9⅜	June 15	4¾	May 19	20⅜	Feb. 17
3,000	9,900	Preferred	*	26½	39	16½	Sale	19¾	Sale	16½	June 1	20	June 5	10¾	May 22	40½	Jan. 9
3,900	47,000	Warner-Quinlan	*	4¾	Sale	1¾	Sale	3	Sale	1⅝	June 2	3¼	June 25	1⅝	June 2	7⅜	Feb. 4
50,800	348,300	Warren Bros	*	27½	Sale	17½	Sale	24½	Sale	14½	June 1	26½	June 29	14½	June 1	46⅜	Feb. 27
		1st preferred	*		20½		20		20½								
880	8,070	Convertible preferred	*	42	50		37¼	39	Sale	30	June 3	39	June 30	30	June 3	49⅞	Feb. 27
8,500	40,600	Warren Fdry & Pipe	*	23	26	24¼	Sale	22½	Sale	23	June 2	28	June 15	22½	Apr. 27	32	Mar. 20
1,700	10,600	Webster Eisenlohr	*	3¼	Sale	3⅜	Sale	2½	3½	2	June 5	3⅜	June 1	2	June 5	6	Feb. 24
4,890	5,120	Preferred	100	60	80	55	80	35	Sale	35	June 30	56	June 3	35	June 30	60	Jan. 7
	320	Wells Fargo & Co	1			1⅛	1½		1½					1	Jan. 30	1	Jan. 30
5,400	50,500	Wesson Oil & Snowdrift	*	20½	21½	19⅜	Sale	22	Sale	18¼	June 2	23½	June 25	17⅜	May 26	26¼	Mar. 20
3,900	19,300	$4 conv preferred	*	54¾	Sale	52¾	Sale	55½	Sale	51	June 2	56¼	June 30	51	June 2	57⅛	Feb. 11
140	2,330	West Penn El Co "A"	*	97	105½	95¼	95½	95¼	100	95¼	June 26	99	June 15	95¼	June 26	105¼	Apr. 22
940	5,240	7% preferred	100	104⅞	Sale	105½	Sale	103¾	104½	103¼	June 12	106	June 1	103	Jan. 30	112	Mar. 27
510	3,100	Preferred (6)	100	96	Sale	95½	Sale	95⅛	100	92	June 3	96½	June 26	92	June 3	103	Mar. 19
340	3,440	West Penn Pow pref 7%	100	116	116½	116¾	Sale	118	119	116	June 2	118½	June 26	114	Jan. 5	120	Mar. 17
810	3,250	6% preferred	100	103½	Sale	110	Sale	110½	Sale	110	June 1	110¾	June 23	103½	Jan. 2	112¼	Apr. 1
2,700	31,300	Western Dairy Prod A	*	22	28	20	Sale	27	Sale	17½	June 2	27	June 30	17½	June 2	44½	Feb. 20
17,700	164,200	Class B v t c	*	4⅞	Sale	5¾	Sale	8¾	Sale	5¼	June 2	9½	June 30	4¾	Jan. 2	12⅞	Mar. 25
55,600	264,900	Western Union Teleg	100	131	Sale	101	Sale	117	Sale	96⅛	June 2	120	June 27	96⅛	June 2	150¾	Feb. 24
16,900	112,200	Westinghouse Air Brake	*	33	33½	22	Sale	x26¼	Sale	20	June 1	28½	June 27	20	June 1	36⅜	Feb. 21
1,423,200	6,455,910	Westinghouse El & Mfg	50	91⅝	Sale	58½	Sale	68⅞	Sale	54¼	June 18	73	June 27	54¼	June 18	107¾	Feb. 26
2,000	12,420	7% 1st preferred	50	110	Sale	92⅛	Sale	98⅛	Sale	90⅜	June 5	99¾	June 29	87⅛	Apr. 30	119¼	Feb. 27
1,700	37,000	Weston El Instr	*	22¾	Sale	18⅛	Sale	20	21	15	June 2	22⅜	June 22	15	June 2	40	Mar. 16
300	1,400	Class A	*	35½	36	32¾	35	32	34	32¾	June 11	33	June 3	32¾	June 11	36¼	Jan. 5
7,900	56,450	Westvaco Chlorine Prod	*	21	Sale	18	22¾	26½	Sale	18	June 2	27	June 29	18	June 2	34½	Apr. 19
37,300	196,520	Wextark Radio Stores	*	1½	2¾	½	Sale	¼	Sale	¼	June 15	½	June 1	¼	June 15	2⅜	Jan. 3
6,200	54,900	White Motor	50	23¼	Sale	16	Sale	18½	20	15½	June 3	20¾	June 25	15½	June 3	26¼	Jan. 12
3,100	24,900	White Rk M Spr ctfs	*	36	37	38¼	Sale	39	40	36½	June 6	40	June 25	28¾	May 21	47⅜	Mar. 20
4,300	29,500	White Sewing Mach	*	2¼	2½	2¾	Sale	3¼	3⅝	2½	June 18	3⅞	June 27	2½	Jan. 3	5	Apr. 6
800	6,500	Preferred	*	5½	6	5	6½	7⅛	Sale	6¼	June 9	7⅞	June 30	6	Jan. 5	10¾	Apr. 13
4,000	40,400	Wilcox Oil & Gas	*	7	7⅛	4	Sale	5½	Sale	3½	June 3	6	June 23	3½	June 3	9¾	Mar. 26
700	11,900	Wilcox-Rich Corp class A	*	20¾	23	20½	26	25	28	24¼	June 2	26	June 24	20	Jan. 29	30	Mar. 19
50	100	Class B	*		16⅞		15	14½	20	15	June 27	15	June 27				
100,200	520,900	Willys-Overland	5		Sale	4	Sale	4¼	Sale	3¾	June 2	5½	June 5	3¾	June 2	8	Mar. 19
2,900	14,800	7% preferred	100	52¼	Sale	49	Sale	45¾	----	44¾	June 17	50	June 9	44½	Jan. 30	56¾	May 16
7,400	43,800	Wilson & Co	*	2¼	2¾	1⅛	Sale	1½	2	1⅛	June 1	2¼	June 23	1⅛	June 1	4	Feb. 10
4,100	36,100	"A"	*	5⅜	6	4⅛	Sale	5	5⅝	4⅛	June 1	6¼	June 22	4⅛	June 1	10¾	Feb. 17
6,600	33,800	Preferred	100	37	40	22	23½	33	Sale	22¼	June 3	36	June 17	21	May 25	51¾	Jan. 12
466,400	2,106,700	Woolworth (F W)	10	53⅜	Sale	65⅝	Sale	68⅛	Sale	62⅝	June 2	71⅛	June 25	54⅜	Jan. 2	72⅝	May 13
271,300	2,477,900	Worthington P & M	100	60¼	Sale	40	Sale	52⅛	Sale	37⅜	June 1	58½	June 27	37⅜	June 1	106⅞	Feb. 24
200	1,100	7% preferred "A"	100	71¼	90	60	90	70	89	66⅓	June 17	70¼	June 27	66⅓	June 17	95	Mar. 7
200	3,800	6% preferred B	100	69	75	54	64	64	65	64	June 24	64	June 24	64	June 24	83⅝	Mar. 9
410	1,880	Wright Aeronautic	*	10¼	19	12½	Sale	21	Sale	9	June 3	21	June 29	9	June 3	27	Feb. 25
44,800	280,800	Wrigley (Wm) Jr	*	66¾	Sale	70⅜	Sale	72½	Sale	67¼	June 3	75¼	June 25	66¾	Jan. 2	80¾	Mar. 4
3,800	18,600	Yale & Towne	25	25¼	Sale	21	22½	24¾	Sale	21	June 2	24¾	June 30	21	May 28	30	Jan. 23
124,100	1,131,400	Yel Trk & C'ch class B	10	9¼	Sale	6½	Sale	9	Sale	5¾	June 2	10½	June 29	5¾	June 2	15¼	Mar. 20
690	2,570	7% preferred	100	75	80	51	Sale	49	Sale	42	June 4	51	June 1	42	June 4	76	Mar. 19
12,700	83,500	Young Spring & Wire	*	22½	Sale	15	Sale	18¾	Sale	15	June 1	20¾	June 25	14½	May 29	29	Feb. 24
7,600	13,100	Youngst'n Sh & Tube	*	70¼	85	40	Sale	52	56	39½	June 2	59¾	June 27	39½	June 2	78	Feb. 28
		Dissented-Black-Stamped															
900	900	(Blue) certificates			130	30	40	35	75½	35	June 3	55	June 26	35	June 3	55	June 26
6,000	60,800	Zenith Radio Corp	*	2¾	Sale	2½	Sale	2¾	2⅞	2½	June 1	3	June 22	2⅜	Jan. 2	5¼	Feb. 27
19,700	44,400	Zonite Products Corp	1			12	Sale	12	Sale	11	June 2	14	June 24	11	June 2	14	June 24

*No par value.

New York Curb Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON NEW YORK CURB EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
ine—Shares	9,972,998	28,128,750	June	$91,964,000	$72,154,000
n. 1 to June 30	64,994,233	145,256,665	Jan. 1 to June 30	512,032,000	428,114,000

AGGREGATE SALES. In June.	Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2. 1931.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Highest Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUSTRIAL AND MISCELLANEOUS Par.	Bid.	Ask.							
300	2,400	Acetol Products, Inc, A *	4¼	Sale				5 June 25	5 June 25	4½ Feb. 18	5⅞ Jan. 7
	150	Acme Steel common 25								38 Jan. 9	39 Feb. 11
400	800	Acme Wire Co v t c 25			6	14¾	8½	14¾	6¼ June 18	10 June 26	12 Mar. 2
25	175	Adams Millis 7% 1st pf 100							85 June 24	85 June 24	95 Mar. 11
	1,350	Aeolian Co (The) 7% pref 100								45 Feb. 9	63 May 6
	500	Aeronautical Indus warr								¼ Feb. 25	⅜ Jan. 5
	600	Aero Supply Mfg class A *			7	11	7	11		8 Apr. 16	10 Mar. 26
100	3,700	Class B *	4	4½	2¼	4	2½	4	3¼ June 24	3¼ June 24	2½ Apr. 16	4½ Feb. 13
1,800	12,700	Aero Underwriters Corp *	5⅝	7½	9¾	Sale	8	10	9 June 2	9¼ June 17	6½ Feb. 3	12 Apr. 13
22,500	143,100	Affiliated Products Inc *	11¼	Sale	17	Sale	19½	Sale	15 June 2	21½ June 20	11¼ Jan. 2	22½ Apr. 8
1,300	83,100	Agfa Ansco Corp com *			8½	Sale	7½	9½	7 June 2	10 June 25	5 Feb. 5	19½ Apr. 6
250	2,675	Preferred 100			66	Sale	62	69	63 June 13	66 June 1	63 Jan. 13	87 Apr. 4
1,200	9,100	Ainsworth Mfg Corp com *	8¼	11	7⅛	Sale	7½	10	7 June 1	8½ June 29	7 June 1	13 Feb. 31
400	6,050	Air Investors Inc com v t c *	¾	Sale	⅞	1⅛	⅞	1½	¾ June 16	⅞ June 6	¾ Jan. 2	1⅞ Feb. 28
300	2,900	Convertible preference *	4	6	6¼	Sale	8	Sale	6¼ June 1	8 June 30	6¼ Feb. 19	9 Mar. 26
100	1,800	Warrants							¼ June 6	¼ June 6	¼ June 6	⅝ Mar. 3
	800	Ala Gt Sou RR ordinary 50									75 Jan. 16	92 Mar. 10
	80	Preference 50									90 Apr. 30	95 Mar. 26
	3,200	Alexander Industries *	¾	1	¼	⅝	¼	½			½ Jan. 24	¾ Jan. 7
1,600	4,400	All America General Corp 20	9⅛	Sale	9¾	Sale	11	12	9¾ June 1	11¾ June 25	9⅛ Jan. 2	11 Mar. 26
	500	Alliance Investment com *									8 Feb. 2	8 Feb. 2
		Allied Aviation Industries										
1,800	8,100	With stock pur warrants *							⅛ June 3	⅛ June 3	⅛ June 3	⅝ Feb. 25
300	300	Allied Int Inv $2 conv pref *					23	Sale	23 June 6	23 June 6	23 June 6	23 June 6
1,400	14,100	Allied Mills Inc *	4¼	4⅞	4¾	5¼	5	5¼	4⅞ June 2	5 June 6	4⅜ Apr. 21	5⅛ Jan. 9
	1,300	Allied Motor Indus com *			1	2	1	2½			1⅝ Feb. 24	4⅜ Jan. 5
	7,800	Allied Product conv A *									24¾ Mar. 24	30¼ Apr. 20
21,428	104,668	Aluminum Co common *	149½	Sale	94	Sale	133½	Sale	90 June 1	146 June 25	90 June 1	224 Mar. 24
3,350	19,050	Preferred 100	106¾	107	100	Sale	98⅞	Sale	95 June 19	100 June 1	95 June 19	109⅝ Mar. 23
1,800	11,200	Aluminum Ltd *	59½	Sale	35½	45	55½	60	45 June 3	65½ June 26	40½ May 29	102 Mar. 24
300	1,950	6% cum preferred 100			75	Sale			75 June 1	75 June 1	75 May 29	92¾ Feb. 14
2,619	5,247	Series A warrants w i					025	Sale	13 June 19	32 June 27	13 June 19	60 Mar. 26
57	2,328	Series B warrants w i							12 June 6	34 June 27	12 June 6	60 Mar. 26
57	1,585	Series C warrants w i			15	Sale			14 June 6	35 June 27	14 June 6	60 Mar. 26
54	1,426	Series D warrants w i			17	Sale	33	Sale	14 June 6	36 June 27	14 June 6	60 Mar. 26
1,200	7,400	Aluminum Goods Mfg *	14	16½	11¼	Sale	13	14½	11⅛ June 1	14 June 17	11½ June 1	16⅜ Mar. 6
	100	Aluminum Industries com *	5	13	12	19	10	17			17¾ Feb. 27	17¾ Feb. 27
100	200	Aluminum Manufactures *							30 June 26	30 June 26	25 Mar. 19	30 June 26
300	3,900	American Arch Co 100	18	31½	22½	Sale	21	23¾	21 June 18	22½ June 1	21 June 18	29 Jan. 10
4,300	55,000	Amer Austin Car Com *	1	Sale	⅝	¾	⅝	Sale	½ June 6	⅝ June 2	½ June 6	1⅝ Jan. 9
	1,000	Amer Bakeries Corp class A *	25	33							26 May 27	33½ Mar. 19
	150	7% preferred 100		90							90 Feb. 16	92 Feb. 20
	200	Amer Beverage Corp *			2	4¾	2	4¾			4¾ Mar. 16	4¾ Mar. 16
	170	American Book Co 100									80 May 5	90 Mar. 12
800	7,100	Amer British & Contr Corp *	1⅝	2	1½	1¾	1⅝	1¾	1¼ June 19	1½ June 18	1¼ June 19	2⅞ Apr. 4
		Amer Brown Boveri El Corp										
5,100	18,400	Founders' shares *	3⅝	4	4⅛	5½	6	6¾	5 June 3	7⅝ June 6	2¼ Apr. 27	7⅜ June 6
	800	Amer Capital Corp com cl A *									9¾ Feb. 5	10 Feb. 25
1,600	21,200	Common class B *	5	Sale	1	4	1⅝	2¾	1⅝ June 6	1⅞ June 22	1¼ May 27	6½ May 14
800	5,500	$5.50 prior preferred *							63½ June 9	65 June 3	60¼ Feb. 2	65½ Mar. 10
	3,500	$3 preferred *									25 Apr. 30	30⅝ Mar. 10
2,800	10,700	American Cigar Co. com 100	65½	68	65	Sale	56	65	53½ June 5	65 June 1	53½ June 5	82 Apr. 29
11,100	13,200	American Corp common *			4	Sale			3⅜ June 5	5¼ June 11	3⅜ June 5	5¾ June 11
400	400	Warrants							⅝ June 29	⅝ June 29	⅜ June 29	⅝ June 29
	1,800	Amer Cyanamid com class A *									11¼ Apr. 16	11¾ Apr. 16
59,600	448,300	Common cl B 20	7½	Sale	6⅞	Sale	8½	Sale	6½ June 2	9¾ June 22	6⅛ Apr. 28	12¾ Feb. 24
10,100	30,400	Amer Dept Stores Corp *	1⅝	2	1⅝	1¾	2¾	Sale	1¾ June 9	2¾ June 26	1¼ Mar. 4	3 Feb. 24
	200	7% 1st pref series A 100			14	18¼	14	23			14½ May 13	17 Mar. 27
24,600	84,400	American Equities com *	4¾	Sale	3⅞	Sale	5¾	Sale	3¾ June 3	6 June 30	3⅜ June 3	7⅛ Feb. 26
100	600	American Fork & Hoe com *			16	19	15	20	19 June 4	19 June 4	19 May 28	23 Jan. 10
18,500	120,200	Amer Founders Corp *	3⅞	Sale	2½	Sale	3¾	Sale	2½ June 1	4 June 25	2⅜ May 28	5½ Mar. 2
200	200	6% 1st pref series D 50							38½ June 8	41 June 10	38½ June 8	41 June 10
	650	Amer Hard Rubber Co 100									30 Jan. 23	35¼ Mar. 19
10	320	American Hardware 25	45	50	29	34	37	43	36¼ June 18	36¼ June 18	35 May 25	52 Feb. 13
44,500	142,700	Amer Investors com cl B *	4⅜	Sale	5½	Sale	5½	Sale	4⅞ June 2	6⅝ June 26	4½ Jan. 2	7¾ Feb. 26
2,900	24,500	Warrants	1½	Sale	1¼	1⅝	1⅝	1¾	1⅝ June 23	1⅝ June 25	1¼ Apr. 30	2¾ Feb. 27
1,550	8,375	Amer Laund Mach com 20	42	44	26¼	27	29½	Sale	26 June 18	30 June 25	26 May 27	45 Jan. 23
1,100	2,800	Amer Maize Products com *	20	30	18	24			20 June 12	32 June 22	20 June 12	32 June 22
50	1,775	Amer Mfg Co common 100	15	28	24	34	24	25	24 June 17	24 June 17	22½ Jan. 14	28 Jan. 5
500	2,175	American Meter Co *							37½ June 2	44½ June 25	37 May 2	51 Feb. 24
600	600	Amer Paper Goods Co com 5							28¼ June 8	29 June 6	28¼ June 8	29 June 6
100	200	Amer Phenix Corp 50							10 June 24	10 June 24	10 June 24	19 Mar. 9
200	700	Amer Pneumatic Serv com 25	1⅞	Sale					2 June 2	2 June 2	1⅞ Jan. 2	2⅛ Feb. 25
	600	Amer Potash & Chem *			15	17¾	16	18			16 Mar. 4	18 Mar. 16
1,700	8,900	Amer Thread preferred 5			3½	Sale			3 June 3	3½ June 1	3 June 3	3¾ Mar. 25
50	950	Amer Transformer common *	5	11	3¾	5			5 June 13	5 June 13	3½ May 21	7 Feb. 20
		Amer Utilities & Gen Corp—										
37,400	239,300	Class B v t c *	3⅞	Sale	2¼	Sale	1⅞	Sale	1⅞ June 1	2¾ June 5	1⅞ May 26	5 Jan. 24
	65,700	$3 cum pref *									20⅜ May 8	30⅝ Mar. 23
6,000	266,000	American Yvette Co com *	5	5¼	2¼	Sale	2¾	Sale	2⅝ June 2	3 June 5	1 Jan. 6	6 Apr. 13
	100	Convertible preferred *									24½ Apr. 9	24½ Apr. 9
	100	Amoskeag Mfg common *									7½ Jan. 12	7½ Jan. 17
200	1,000	Amsterdam Trading Co American shares	10½	20	10	15	16	19½	13 June 4	13 June 4	12 May 27	17¾ Mar. 30
1,500	13,200	Anchor Post Fence com *	3⅝	Sale	3¼	Sale	3⅝	Sale	3 June 19	3¼ June 27	3 June 19	5⅞ Feb. 18
5,600	52,800	Anglo-Chile Nitrate Corp *	8	Sale	5⅝	Sale	6	7⅞	5¼ June 2	8½ June 27	5½ June 2	15 Mar. 21
	1,000	Anglo Norwegian Holdings *									2¼ Jan. 19	3 Mar. 9
	200	Animal Trap Co of Amer com *			7	15	3	7			14½ May 7	14⅝ May 8
	300	Apex Electrical Mfg *	10	16	7	14	6	11			8 May 8	11 Mar. 10
	30,300	Apponaug Co com *			25	65	25	65			50 Apr. 18	72¼ Mar. 27
1,800	26,700	Arcturus Radio Tube com *	6	Sale	5¼	Sale	4½	5¼	4½ June 4	5¼ June 1	4½ Jan. 5	10 Apr. 6
1,850	11,050	Armstrong Cork com *	20½	24	18⅜	Sale	19	21	17¼ June 2	20⅞ June 24	15¾ May 18	26½ Jan. 13
1,100	11,200	Art Metal Works com *	3¾	5⅛	4⅛	4¾	5¼	Sale	4 June 18	6 June 30	4 June 18	8¾ Feb. 24
	500	Arundel Corp *	38	Sale							36¼ May 22	41¼ Jan. 7
		Associated Elec Industries—										
1,900	35,500	American deposit rects £1	4¼	Sale	4⅛	4¼	4¼	5⅛	4⅛ June 2	5¼ June 26	4⅛ May 19	5⅛ Mar. 6
600	1,400	Associated Laundries com *							9-16 June 17	9-16 June 17	9-16 June 17	1 Jan. 8
	200	Common v t c *									½ May 20	½ May 20

For footnotes see page 55.

AGGREGATE SALES. In June.	Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Ask.	PRICES IN JUNE. June 1. Bid.	Ask.	June 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1 Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
700	20,400	Associated Rayon Corp com.*	⅛	1	2½	3	2¾	Sale	2¾ June 9	3 June 25	⅝ Jan. 5	4 Feb.
------	40,900	6% Conv pref.....100	33	34	------	------	------	------	------	------	34 Jan. 7	60 Mar.
------	6,300	6% pref ctfs of dep.....100			------	------	------	------	------	------	56 Mar. 13	59¾ Apr.
500	10,200	Atlantic Coast Fisheries.....*	3¾	4⅛	3	3¾	3½	4	3⅞ June 5	4 June 9	3 Apr. 28	8 Mar.
------	20	Atlantic Coast Line Co.....50			------	------	------	------	------	------	110¾ Mar. 4	110¾ Mar.
2,000	23,400	Atlantic Fruit & Sugar.....*	⅛	Sale	------	------	------	------	1-16 June 13	⅛ June 22	1-16 June 13	⅜ Jan.
2,000	23,400	Atlantic Securities com.....*	------	------	7½	10	8	10	7⅞ June 23	9 June 24	6½ Jan. 9	13⅜ Feb.
200	600	$3 pref with warr.....*	------	------	------	------	------	------	30 June 25	30½ June 26	30 June 25	37 Mar.
4,900	14,700	Atlas Plywood.....*	8½	11¾	6	6½	8½	9½	5 June 5	9½ June 22	5 June 5	14¼ Mar.
37,900	233,708	Atlas Utilities Corp com.....*	4½	Sale	4⅞	Sale	5¾	Sale	4¾ June 1	6¼ June 24	3½ Jan. 19	8¾ Mar.
3,300	26,204	Warrants.....*	------	------	1¼	Sale	1⅜	Sale	1¼ June 1	1⅞ June 10	1½ May 15	2¾ Mar.
2,500	20,900	Automatic Voting Mach com.*	2½	4	2½	Sale	4¾	Sale	2¼ June 2	6 June 29	2¼ June 2	8½ Feb.
4,200	46,200	Conv prior participating...*	8¼	Sale	8¾	Sale	10¾	Sale	8 June 3	11¼ June 30	8 May 1	16 Feb.
2,000	7,300	Aviation Securities Corp...*	11	Sale	13	Sale	12	14	11⅝ June 2	13 June 1	10½ Jan. 8	16½ Mar.
500	1,600	Aviation Secur of New Eng.*	1	5	------	------	4	Sale	4 June 26	4⅝ June 27	4 June 26	6 Feb.
400	4,800	Axton-Fisher Tob A com....10	37	39	34½	37	35	41½	36⅛ June 4	37½ June 11	34½ May 25	41½ Feb.
150	1,728	Babcock & Wilcox Co.....100	104	108	90½	95	90½	94½	90½ June 2	93 June 22	90½ June 2	110 Jan.
2,900	17,300	Babia Corp common.....*	1¾	2¼	1½	1⅝	1¾	Sale	1⅝ June 2	2 June 29	1 May 26	2⅜ Jan.
------	9,400	Preferred.....25	1½	2¼	1	3	⅞	2¼	------	------	1¼ Jan. 7	3 Apr.
100	500	Bancomit Corp common.....*	37½	55	27	31	25	Sale	25 June 30	25 June 30	25 June 30	37½ Jan.
------	100	Bastian Blessing Co.....*	------	------	14	15½	15	16½	------	------	19⅛ Jan. 28	19⅝ Jan.
------		Baumann (Lud) & Co										
	225	Conv 7% 1st pref.....100	------	------	45	69	45	69	------	------	58 May 7	71¼ Mar.
1,000	3,900	Bellanca Aircraft v t c.....*	3¼	4½	3	Sale	3	5	2½ June 16	4 June 29	2½ Apr. 24	4¾ Mar.
4,300	27,828	Benef Indus Loan com.....*	------	------	13¾	Sale	14½	Sale	13¾ June 16	14¾ June 4	13¾ June 16	19 Mar.
------	3,900	Benson & Hedges common...*	1	3	2	3	2	4½	------	------	2 Feb. 19	5 Mar.
------	100	Convertible preferred.....*	------	------	------	------	------	------	------	------	13 Apr. 16	13 Apr.
1,000	7,200	Bickford's Inc com.....*	------	------	15½	16	15	16	15 June 11	15⅝ June 11	15 June 11	18¼ Feb.
200	1,900	$2.50 cum conv pref.....*	------	------	29½	31	30¼	31½	30 June 5	31¾ June 20	28 Feb. 7	29⅞ Mar.
1,175	5,275	Bigelow-Sanford Carpet.....*	22	24	22	Sale	23	24¾	21 June 2	24½ June 27	20½ May 25	31 Jan.
100	130	6% preferred.....100	------	------	75	90	83	88	85 June 27	85 June 27	80½ Mar. 31	85 June
100	600	Blauner's common.....*	20	24	20½	24	20	27	20½ June 16	20½ June 16	20½ June 16	26 Feb.
1,000	8,900	Bliss (E W) & Co common...*	15¼	17	13½	Sale	13½	14	13½ June 1	13⅝ June 4	13⅓ May 12	16¾ Feb.
18,700	184,200	Blue Ridge Corp com.....*	3¾	Sale	3¼	Sale	4⅜	Sale	3 June 2	4½ June 30	3 June 2	6⅜ Feb.
24,900	115,550	Opt 6% Conv pref.....50	30¼	Sale	31¾	Sale	34½	Sale	27 June 9	34¾ June 30	27 June 9	38⅞ Mar.
100	6,000	Blumenthal (S) & Co com...*	10¼	15	11½	18	5	18	11¼ June 2	11¾ June 2	11¼ June 2	20½ Feb.
------	1,800	Blym Shoes Inc common.....10	------	------	------	------	------	------	------	------	⅜ May 13	¾ May
------	2,100	Bohack (H C) Co com.....*	70	75	65	76	65	77	------	------	67¾ Apr. 30	80 Mar.
175	250	7% 1st pref.....100	------	------	100	Sale	------	------	100 June 1	100 June 1	100 June 1	104 May
------	1,225	Borg-Warner Corp pref.....100	------	------	------	------	------	------	------	------	88¼ Jan. 21	96¼ Apr.
------	90	Boss Manufacturing com.....*	------	------	------	------	------	------	------	------	125⅓ Apr. 6	160 Mar.
------	40	Boston & Albany RR.....100	------	------	------	------	------	------	------	------	175⅓ Jan. 22	181 Apr.
200	800	Botany Cons Mills com.....*	¼	¾	⅛	⅛	⅛	¾	⅛ June 5	⅛ June 5	⅛ June 5	½ May
1,000	19,500	Beurjois Inc.....*	5	7½	4¾	6	5⅝	7	5⅛ June 5	5¾ June 19	4⅞ Feb. 19	10¾ Mar.
100	8,400	Bower Roller Bearing.....*	------	------	------	------	------	------	11¼ June 22	11¼ June 22	11¼ June 22	17¼ Mar.
------	200	Bowman-Bilt Hotels com.100	------	------	------	------	------	------	------	------	⅜ Mar. 6	⅞ Mar.
10	10	1st preferred.....100	------	------	------	------	------	------	4½ June 19	4⅜ June 19	4⅛ June 19	4⅜ June
1,000	6,300	Bridgeport Machine com.....*	1½	2	⅞	Sale	¾	1⅜	½ June 27	⅞ June 1	½ June 27	2¼ Feb.
1,400	3,400	Brill Corp class A.....*	2	4	4¼	7	4⅜	7¼	4¼ June 2	4¼ June 23	3 Jan. 9	6 Feb.
900	2,650	Class B.....*	⅝	1½	1½	2½	1	1¾	⅝ June 19	1¾ June 2	¾ Feb. 26	1⅜ Mar.
------	2,200	Brillo Mfg Co common.....*	5½	6	6	6⅞	6¾	8½	------	------	5⅛ Jan. 6	6⅞ Mar.
300	7,900	Class A.....*	------	------	20¾	21¼	20¾	24⅞	20½ June 2	20¾ June 2	20 Apr. 22	21¼ Mar.
3,400	24,400	Brit-Amer Tob Ord bearer..£1	24⅛	Sale	17⅛	Sale	------	------	16⅜ June 2	19⅜ June 29	16⅜ June 2	24¾ Jan.
200	2,400	Amer dep receipts reg...£1	------	------	------	------	------	------	18⅜ June 22	18⅜ June 23	18⅜ June 22	20⅝ Jan.
		British Celanese—										
1,400	20,800	American dep receipts...	1⅛	Sale	⅝	1¼	1¼	1⅜	1⅛ June 15	1⅜ June 22	⅞ May 22	1⅛ Feb.
25		Brown Co 6% pref.....100	------	------	------	------	------	------	35 June 25	35 June 25	35 June 25	35 June
500		Bruce (E L) Co.....*	------	------	------	------	------	------	23½ June 4	26 June 16	23½ June 4	26 June
	100	Bucyrus Monigham class A..*	------	------	------	------	------	------	------	------	21¾ May 1	21¾ May
2,600	7,725	Bulova Watch Co $3.50 con pf*	21⅞	27	20	22	22	Sale	18⅜ June 9	22⅜ June 29	18⅜ June 9	31 Feb.
800	6,200	Burco Inc com.....*	4	5	5	6	4½	5	4⅜ June 26	5 June 2	4 Jan. 6	6¼ Apr.
1,200	4,300	6% pref with warrants..50	34¼	35	37	40	40	Sale	38 June 12	40 June 2	34¼ Jan. 6	40¼ Mar.
600	16,100	Warrants.....*	------	------	------	------	------	------	1½ June 22	⅞ June 25	¾ May 29	1 Feb.
1,400	10,300	Burma Corp, Amer dep rcts..	2⅛	Sale	1¼	1⅜	1⅛	Sale	1⅛ June 2	2 June 27	1⅛ June 2	2⅜ Mar.
1,800	8,600	Butler Bros.....20	5½	Sale	4	5	------	------	3⅜ June 3	5½ June 22	3⅜ June 3	7 Jan.
------	500	Buzza Clark Inc common...*	------	------	------	------	------	------	------	------	½ May 11	½ May
1,400	16,100	Cable Radio Tube com v t c.*	⅞	1⅛	1⅛	Sale	1⅛	1½	1⅛ June 1	1⅜ June 18	⅞ Jan. 9	2⅛ Apr.
100	100	Camden Fire Insurance.....5	------	------	------	------	------	------	17¼ June 6	17¼ June 6	17¼ June 6	17¼ June
------	200	Canada Bread Ltd com.....*	------	------	------	------	------	------	------	------	6⅞ Apr. 13	7 Apr.
------	900	Canada Cement Co com...100	------	------	------	------	------	------	------	------	z12⅜ Jan. 19	17¼ Mar.
------	500	6½% cum preference...100	------	------	------	------	------	------	------	------	92⅜ Jan. 23	92¼ Jan.
------	500	Canadian Indus Alcohol A..*	2½	4	1	5	2	4	------	------	3½ Jan. 20	5 Jan.
------	50	Canadian Indus 7% pref..100	------	------	120	130	118	128	------	------	122¼ Mar. 4	122¾ Mar.
------	100	Capital Management Corp.25	------	------	------	------	------	------	------	------	20 Apr. 9	20 Apr.
300	800	Carmen & Co conv A stk.....*	------	------	13	20	13	20	12½ June 17	13½ June 15	12½ June 17	15 Mar.
------	200	B stock.....*	------	------	6	10	6	9	------	------	8 Mar. 11	8 Mar.
700	6,600	Carnation Co common.....*	24	26	23	Sale	------	------	21⅝ June 9	23 June 1	21⅝ June 9	26 Feb.
		Carreras Ltd.....£1										
100	100	Am dep rcts A ord shares..	------	------	------	------	------	------	15⅞ June 12	15⅞ June 12	15⅞ June 12	15⅞ June
200	300	Am dep rcts B ord shares..	------	------	------	------	------	------	1⅝ June 12	1⅝ June 12	1⅝ June 12	3 Jan.
100	5,300	Carrier Corp common.....*	15	30	15	19¾	14½	20	14½ June 2	14½ June 2	14½ May 18	25 Feb.
------	100	Castle (A M) & Co.....10	------	------	------	------	------	------	------	------	32 Jan. 8	32 Jan.
		Celanese Corp of Amer—										
525	2,525	7% 1st partic pref.....100	------	------	------	------	s52	Sale	s50 June 29	s52 June 30	45½ May 27	59 Feb.
900	2,665	New 7% prior preferred..100	------	------	------	------	73	Sale	70¼ June 16	75 June 11	68¼ Jan. 28	80 Mar.
------	1,100	Celluloid Corp common.....*	7¼	Sale	------	------	------	6½	------	------	5 May 27	10 Jan.
3,600	42,600	Centrifugal Pipe Corp.....*	5¾	Sale	5½	Sale	5½	5¾	5 June 1	6 June 25	5 June 1	8½ Feb.
19,200	40,533	Chain Stores Develop com..*	1½	Sale	1½	Sale	2½	Sale	1 June 1	2⅜ June 29	1 Jan. 2	4¾ Mar.
4,900	26,025	Chain Store Stocks Inc.....*	6½	7¼	10	Sale	10	Sale	9¼ June 10	10½ June 25	7 Jan. 3	11⅞ Feb.
400	2,200	Charis Corp common.....*	20	21½	22	Sale	20½	22⅝	21 June 1	22 June 1	20¼ Jan. 8	24½ Apr.
		Chatham Phenix Allied Corp										
20,300	102,300	Non-voting common.....*	13⅞	Sale	13⅜	Sale	15½	Sale	1 June 1	15⅜ June 30	13 June 1	17 Feb.
------	240	Chic Burl & Quincy RR..100	------	------	165	185	150	185	------	------	180 May 6	197 Mar.
------	2,800	Chicago Nipple Mfg class A.50	------	------	------	------	------	------	------	------	⅜ May 2	1 Jan.
120	2,040	Childs Co preferred.....100	------	------	90	Sale	89	94	89 June 29	90 June 1	85 May 20	108 Jan.
611,000	3,996,100	Cities Service common.....*	15¾	Sale	10⅝	Sale	12⅜	Sale	9⅜ June 2	13½ June 25	9¾ May 21	20¾ Feb.
6,000	44,700	Preferred.....*	------	------	63	Sale	67⅛	Sal	61¼ June 3	67⅛ June 26	61¼ June 3	84½ Feb.
300	10,300	Preferred B.....*	------	------	------	------	------	------	5½ June 10	5½ June 10	5⅛ May 23	7⅝ Mar.
------	400	Preferred BB.....*	------	------	------	------	------	------	------	------	59½ May 21	72½ Mar.
3,100	5,700	City Machine & Tool com...*	6	9	7½	14	10	13	11 June 5	14¾ June 6	7⅛ Apr. 30	15 May
		City Savings Bank Co Ltd										
200	400	Budapest—Amer shares...	------	------	------	------	------	------	39⅛ June 3	39⅞ June 3	39⅛ June 3	40⅜ Apr.
200	1,200	City & Sub Homes Co.....10	------	------	------	------	------	------	9 June 29	9½ June 29	9 June 29	10 May
------	100	Clark Light conv A stock...*	------	------	------	------	------	------	------	------	⅛ Apr. 7	⅛ Apr.
------	400	Claude Neon Elec Prod.....*	------	------	------	------	------	------	------	------	17 Apr. 28	20¾ Apr.
14,300	53,600	Claude Neon Lights com.....1	------	------	3¾	Sale	5¼	Sale	3⅛ June 2	5½ June 29	3½ June 2	10⅜ Feb.
3,500	23,900	Cleveland Tractor com.....*	7	8¾	4½	5	5½	7	3⅛ June 6	6⅝ June 29	3⅛ June 6	10⅜ Jan.
200	200	Cleveland Un Stock Yards...*	------	------	------	------	------	------	14⅜ June 6	14⅞ June 6	14¾ June 6	14⅞ June
200	2,100	Club Aluminum Utensil.....*	------	------	1½	2¾	1½	2½	1⅝ June 23	1⅝ June 23	1⅝ June 23	3¼ Feb.
	100	Cockshutt Plow Co com.....*	------	------	------	------	------	------	------	------	9¾ Feb. 11	9¾ Feb.
------	2,400	Cohn & Rosenberger Com...*	6⅜	Sale	------	------	------	------	6⅜ June 1	6⅜ June 1	6⅛ May 19	8⅛ Feb.
16,200	160,200	Colombian Syndicate.....1	3-16	Sale	1/16	2/16	1/16	Sale	1/16 June 8	2/16 June 8	1-16 June 8	1/2 Jan.
200	3,100	Colt's Patent Fire Arms Mfg 25	19	Sale	12½	13½	14	16	12⅛ June 3	15 June 12	12 May 29	22 Feb.
300	3,100	Columbia Pictures Corp com *	15	22	10	14	12½	15	10 June 3	13⅛ June 29	10 June 3	23 Feb.
5,200	17,200	Common vot trust ctfs.....*	15	17½	10	11	12¾	Sale	9¼ June 10	13⅛ June 25	9¼ June 10	22 Feb.
------	200	Columbus Auto Pts conv pf..*	------	------	5	15	5	15	------	------	11 Apr. 29	14 Mar.
		Commonwealth Secur Inc—										
------	200	Conv preferred.....100	------	------	------	------	------	------	------	------	39 Apr. 14	46¼ Feb.
------	200	Compressed Indus Gases.....*	------	------	10	25	10	25	------	------	21¾ Feb. 16	21⅝ Feb.
300	10,900	Consolidated Aircraft com..*	10¼	Sale	3½	5¼	3	4	3⅛ June 3	4 June 18	2⅛ Apr. 27	10¾ Jan.
		Consol Automatic										
2,300	35,500	Merchandising v t c.....*	¼	Sale	------	------	1/16	Sale	⅛ June 4	1/16 June 15	1-16 Mar. 31	¼ Jan.
------	1,900	$3.50 preferred.....*	------	------	------	------	------	------	------	------	½ May 21	1½ Jan.
4,000	41,400	Consol Dairy Products.....*	4	Sale	6½	Sale	7¾	8¼	6½ June 1	8⅜ June 27	3¾ Feb. 9	9⅛ May
300	5,700	Cons Retail Stores Inc com.*	3½	Sale	2	3	3¾	5	3⅜ June 26	3⅝ June 27	3 Jan. 2	4⅛ Jan.
------	2,000	Consol Theatres Ltd v t c..*	1⅛	5	1¾	4	1	2½	7 June 8	7 June 8	1⅞ Feb. 17	3 Apr.
1,100	7,400	Continental Chic Corp com.*	5	6½	5½	Sale	6	Sale	5½ June 1	6⅜ June 23	5½ June 1	10¼ Feb.
------	600	Convertible preference...*	35	37	----	40	------	40	------	------	37½ Feb. 3	37½ Feb.
2,200	2,200	Cont'l Roll & Steel Fdry com *	------	------	------	------	------	------	13 June 17	21⅛ June 10	13 June 17	21½ June
		Continental Shares Inc—										
1,700	11,575	Preferred series B.....100	------	------	------	------	------	------	27⅜ June 6	33 June 26	21 May 13	51 Jan.
4,530	51,195	Convertible pref.....100	42	Sale	28	Sale	34¾	Sale	27 June 3	35 June 30	20¼ Apr. 25	54¾ Jan.
100	500	Coon (W B) Co common.....*	------	------	------	------	------	------	7 June 8	7 June 8	7 June 8	15 Jan.
2,200	13,900	Cooper Bessemer Corp com..*	19	23	5	7½	8½	Sale	6 June 6	8¾ June 22	6 June 6	23¾ Feb.
900	4,900	$3 cum pref with warr.....*	34	Sale	20	26	19¾	25	18 June 2	20 June 2	18 June 2	36¾ Jan.

For footnotes see page 55.

AGGREGATE SALES. In June.	Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Ask.	PRICES IN JUNE. June 1. Bid.	Ask.	June 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
500	700	Copeland Products Inc New class A without warr.*							8 June 19	12¾ June 25	8 June 19	13 May 28
143,500	1,947,600	Cord Corp.....5	5⅛	Sale	8½	Sale	9	Sale	7 June 3	10¼ June 25	5⅞ Jan. 2	15 Apr. 6
1,400	11,900	Corroon & Reynolds com...*	4	Sale	3	Sale	3½	4⅞	3 June 1	4⅜ June 22	2¾ May 19	6½ Mar. 3
900	6,900	$6 Conv pref A.....*	43	Sale	38	Sale	37	40	35 June 17	39¾ June 26	35 June 17	51⅞ Jan. 2
2,100	17,000	Corporation Sec of Chic...*	14⅞	Sale	15½	16	16¾	17	14½ June 4	17 June 27	14½ June 4	22 Feb. 11
		Courtaulds Ltd.....£1										
------	3,000	Am dep rcts for ord stk reg	-----	-----	-----	-----	-----	-----	-----	-----	7¼ Mar. 5	8½ Apr. 14
------	200	Crane Co com.....25	-----	-----	33	35	20	28	-----	-----	34½ Apr. 28	35 Mar. 24
25	25	Preferred.....100	-----	-----	107	Sale	105	115	107 June 1	107 June 1	107 June 1	107 June 1
8,100	80,300	Crocker Wheeler Elec Mfg...*	7¾	Sale	8⅝	Sale	9½	10	8 June 3	11 June 25	7¾ Jan. 2	14½ Mar. 12
		Crosse & Blackwell—										
------	700	Preferred with warrants...*	-----	-----	-----	-----	-----	-----	-----	-----	24½ Apr. 2	25 Apr. 27
1,000	1,300	Crowley Milner & Co com...*	-----	-----	17	20	18	18¾	17 June 3	19 June 24	17 May 2	19 June 24
1,800	10,300	Crown Cork Internat cl A...*	7⅛	Sale	4¾	Sale	4¼	Sale	3⅝ June 13	5 June 5	3⅝ June 13	8¼ Mar. 12
		Crown Zellerbach Corp										
------	325	$6 conv pref A.....*	-----	-----	-----	-----	-----	-----	-----	-----	27½ Apr. 22	39¼ Mar. 23
11,900	45,400	Cuban Cane Products warr...	-----	-----	3-16	Sale	-----	-----	⅛ June 5	¼ June 26	⅛ Feb. 26	¼ Jan. 7
100	600	Cuban Tobacco com v t c...*	-----	-----	6	Sale	4	14	6 June 1	6 June 1	6 Apr. 30	6⅝ Jan. 21
400	5,700	Cuneo Press com.....10	25½	29	28	30	28⅛	31½	28¼ June 11	31¾ June 26	27¾ Feb. 16	36¾ Mar. 27
100	1,200	6½% pref with warr.....100	-----	-----	84¾	86	-----	-----	84¾ June 3	84¾ June 3	84¾ June 3	90 Apr. 9
300	1,400	Curtiss Airports v t c.....*	1	Sale	¾	2	1½	2½	1⅜ June 24	2 June 23	1 Jan. 2	2 Mar. 9
200	400	Curtiss Flying Service Inc..*	2	Sale	-----	-----	-----	-----	1¼ June 2	1¼ June 2	1¼ June 2	2½ Jan. 8
		Curtiss-Reid Aircraft—										
------	100	Pref with warrants.....30	-----	-----	½	4	½	10	-----	-----	4 Apr. 16	4 Apr. 16
------	100	Curtiss-Wright Export com.*	-----	-----	-----	-----	-----	-----	-----	-----	5 Jan. 23	5 Jan. 23
3,400	160,400	Curtiss Wright warrants....	½	Sale	⅜	Sale	¼	⅜	¼ June 2	⅜ June 1	¼ June 2	⅞ Mar. 24
300	3,800	Davenport Hosiery.....*	12⅛	Sale	14	Sale	14½	16½	14 June 1	16 June 15	12⅞ Jan. 2	17½ Apr. 13
------	100	Davis Drug Stores com.....*	-----	-----	-----	-----	-----	-----	-----	-----	⅛ Apr. 10	⅛ Apr. 10
------	100	Convertible preferred.....*	-----	-----	-----	-----	-----	-----	-----	-----	⅝ Mar. 26	⅝ Mar. 26
19,100	255,100	Dayton Airplane Engine.....*	2⅛	Sale	⅛	Sale	⅝	Sale	⅛ June 1	⅞ June 24	⅛ May 18	2½ Jan. 16
------	400	Decca Record Amer shares..£1	-----	-----	⅜	⅝	¾	⅝	-----	-----	½ Apr. 9	⅝ Apr. 9
22,800	144,700	Deere & Co com.....100	36½	Sale	21	Sale	26½	Sale	20 June 2	28½ June 25	20 June 2	44¾ Feb. 26
43,600	624,300	De Forest Radio v t c.....*	1⅝	Sale	3⅞	Sale	4	Sale	3½ June 3	5½ June 15	1⅝ Jan. 2	8⅛ Mar. 25
		De Haviland Aircraft Co—										
------	1,300	Am dep rcts ord reg.....£1	4	5	4¼	6	4	5¼	-----	-----	3½ Feb. 14	5¼ Apr. 14
600	6,500	Deisel-Wemmer-Gilbert com *	-----	-----	12½	13½	12¼	Sale	12 June 24	12⅞ June 23	12 Jan. 5	17 Mar. 20
28,600	214,800	Detroit Aircraft Corp.....*	1¾	Sale	1¾	Sale	2	Sale	1⅛ June 1	2¼ June 25	1⅛ June 1	3⅞ Mar. 2
------	1,700	Detroit Gasket & Mfg com..*	-----	-----	10	17	10	-----	-----	-----	18¾ Mar. 23	19¾ Mar. 11
100	100	De Vilbiss Co 7% pref.....10	-----	-----	-----	-----	-----	-----	8½ June 4	8½ June 4	8½ June 4	8½ June 4
------	100	Diamond Shoe Corp com...*	-----	-----	-----	-----	-----	-----	-----	-----	24½ Feb. 21	24½ Feb. 21
50	370	Dictaphone Corp com.....*	-----	-----	15	24	-----	-----	20 June 12	20 June 12	18 May 22	23 Apr. 28
		Dinkler Hotels										
100	500	Class A with warrants.....*	-----	-----	-----	-----	-----	-----	7 June 17	7 June 17	7 June 17	8 Mar. 7
70	480	Dixon (Jos) Crucible Co...100	-----	-----	120	170	-----	-----	125 June 9	127 June 23	125 June 9	132 Jan. 30
900	5,800	Doehler Die-Casting.....*	6	6¼	4¾	Sale	6	Sale	4½ June 1	6 June 30	4½ June 1	7¾ Mar. 3
------	125	Dominion Bridge Co Ltd.....*	-----	-----	-----	-----	-----	-----	-----	-----	48 Apr. 10	52 Feb. 14
100	200	Dominion Steel & Coal cl B..*	-----	-----	-----	-----	-----	-----	2½ June 8	2½ June 8	2½ June 8	3¾ May 5
5,400	93,200	Douglas Aircraft Inc.....*	12¼	12½	17½	Sale	-----	-----	16⅜ June 2	20 June 24	12⅜ Jan. 3	23½ Mar. 20
------	150	Douglas (W L) Shoe 7% pf 100	-----	-----	-----	-----	-----	-----	-----	-----	35 May 14	56 Mar. 5
2,700	10,300	Dow Chemical Co com.....*	-----	-----	35½	Sale	-----	-----	34 June 1	45 June 29	34 June 1	51 Jan. 6
------	40	Preferred.....100	-----	-----	98	108	-----	-----	-----	-----	102 Feb. 24	105 Apr. 14
300	350	Draper Corp.....*	-----	-----	32	38	33	38	34 June 10	35 June 23	34 June 10	46½ Apr. 13
3,500	23,000	Dresser (S R) Mfg class A...*	31	Sale	30	31	30½	33½	28½ June 9	33⅞ June 27	27 May 7	39¾ Feb. 24
300	1,100	Class A certifs of deposit..	-----	-----	30	Sale	-----	-----	30 June 1	30 June 1	29½ May 15	32¾ Apr. 29
1,500	28,700	Class B.....*	21⅞	Sale	18½	Sale	20	22¼	18 June 18	22 June 26	18 June 18	27⅞ Mar. 19
2,600	21,900	Driver Harris Co common..10	24¼	Sale	16½	Sale	23	24¾	16¾ June 2	24½ June 26	16¾ June 2	41½ Feb. 20
------	220	7% preferred.....100	-----	-----	-----	-----	60	70	-----	-----	72 Apr. 18	80 Jan. 7
3,500	32,500	Dubilier Condenser Corp...*	3⅝	Sale	3¾	Sale	3¼	Sale	2⅝ June 13	3¾ June 1	2⅝ June 13	6 Apr. 27
25,100	472,800	Durant Motors Inc.....*	1¼	Sale	1½	Sale	1½	Sale	1¼ June 3	1¾ June 27	1¼ Jan. 2	3¼ Mar. 26
------	300	Durant Motors of Can.....10	-----	-----	-----	-----	-----	-----	-----	-----	8½ Apr. 13	9¾ Mar. 9
		Durham Duplex Razor—										
------	1,900	$4 prior pref with warr...*	12	20	13	23	10½	23	-----	-----	15 Jan. 14	21 Feb. 6
------	400	Durham Hosiery com cl B...*	-----	-----	⅝	1½	⅜	1	-----	-----	⅝ Jan. 8	¾ Jan. 19
1,500	13,300	Duval Texas Sulphur.....*	2	2½	1½	2	1⅝	2¼	1⅝ June 2	2 June 26	1⅛ June 2	3¼ Jan. 27
1,000	17,700	Eastern Util Invest cl A...*	2⅝	Sale	1¾	2¼	3	3½	2¼ June 19	3½ June 27	2 May 29	7 Jan. 29
400	800	Edison Bros Stores com.....*	-----	-----	6½	8½	8½	11	6⅝ June 4	9½ June 12	6 Feb. 25	10 Feb. 11
		Educational Pictures Inc 8%										
600	2,900	pref with com pur warr.100	-----	-----	25	Sale	-----	-----	22¾ June 2	42 June 15	18½ Jan. 5	42 June 15
21,600	76,600	Eisler Electric com.....*	4⅛	Sale	3	Sale	5	Sale	3 June 1	5⅜ June 29	3 May 27	6¾ Mar. 23
------	300	Elec Household Utilities...10	-----	-----	15	26	15	28	-----	-----	25 Feb. 10	26¾ Feb. 19
8,400	70,500	Elec Pow Associates com...*	13	Sale	12¼	Sale	13⅝	14½	11 June 2	14¾ June 25	11 June 2	22¾ Feb. 26
15,300	123,200	Class A.....*	12¼	Sale	11⅞	Sale	13⅞	Sale	9⅞ June 3	14¾ June 25	9⅞ June 3	22½ Feb. 26
200	600	Elec Prod of Colo com.....*	-----	-----	-----	-----	-----	-----	3 June 25	3½ June 24	3 June 25	5¼ May 1
7,500	40,400	Elec Shareholdings com...*	9	Sale	11½	Sale	14½	Sale	10¾ June 1	15 June 25	9 Jan. 2	18 Mar. 21
1,100	6,000	Conv pref with warrants.*	67	70	72	Sale	71¼	Sale	70¾ June 3	72 June 1	70¾ June 3	88⅞ Feb. 25
------	400	Electrographic Corp com...*	-----	-----	-----	-----	-----	-----	-----	-----	8 May 29	10 May 25
------	60	Elgin National Watch Co...25	-----	-----	-----	-----	-----	-----	-----	-----	11 May 6	18½ Mar. 31
		Emerson Bromo-Seltzer—										
------	300	Class A non-vot com.....*	30½	33½	24	33½	-----	-----	-----	-----	31¾ Jan. 23	33¼ Feb. 16
200	200	Class B common.....*	-----	-----	-----	-----	-----	-----	20 June 19	20 June 19	20 June 19	31⅛ Jan. 14
13,400	83,300	Empire Corporation com...*	1¾	Sale	⅞	Sale	1	Sale	⅛ June 1	1½ June 6	⅞ May 20	2¾ Mar. 20
------	700	Cum conv pref.....*	-----	-----	-----	-----	-----	-----	-----	-----	12 Feb. 5	16 Mar. 11
2,800	4,400	Warrants.....*	-----	-----	-----	-----	-----	-----	⅛ June 8	⅛ June 8	⅛ Mar. 18	⅜ Jan. 22
------	300	Empire Fire Insurance.....10	5	9	-----	-----	-----	-----	-----	-----	6½ Feb. 4	7 Feb. 4
5,600	30,200	Empire Steel Corp com.....*	3½	Sale	⅜	½	-----	-----	¼ June 5	½ June 5	¼ June 5	⅜ Jan. 2
300	3,900	Employers Re-Insurance...10	20⅝	23	15	23	21½	24	22⅜ June 5	23 June 16	22 Jan. 16	25 Jan. 28
300	3,100	Ex-Cell-O Aircraft & Tool..*	-----	-----	-----	-----	-----	-----	5⅞ June 2	7¼ June 25	5¾ May 29	10 Feb. 10
------	12,300	Fabrics Finishing com.....*	⅜	Sale	-----	-----	-----	-----	-----	-----	¼ Jan. 5	2⅞ Mar. 18
1,000	11,000	Fageol Motors Co com.....10	1¼	1½	-----	-----	⅝	1	¾ June 9	¾ June 9	¾ May 26	1¼ Jan. 10
4,900	41,000	Fairchild Aviation class A..*	1¼	1½	2¾	3½	4½	Sale	3 June 3	4½ June 26	1½ Jan. 3	5 Mar. 23
200	1,700	Fairy Aviation Amer shares..	-----	-----	2½	Sale	-----	-----	2½ June 1	2¾ June 9	2½ June 1	2⅞ Apr. 28
330	2,030	Fajardo Sugar.....100	30	Sale	21¼	Sale	26	29	21 June 1	28¼ June 29	20½ May 28	42 Jan. 8
900	11,400	Fandango Corp com.....*	-----	-----	-----	-----	-----	-----	⅛ June 5	3-16 June 5	⅛ June 5	⅜ Jan. 30
100	1,200	Fanny Farmer Candy Shops.*	10½	15¼	-----	-----	9⅝	16	10 June 8	10 June 8	9¾ May 29	15¼ Feb. 19
1,000	13,100	Fansteel Products Inc.....*	4	5½	5	6	7	Sale	4½ June 19	7 June 30	4⅞ June 19	11½ Feb. 24
------	1,000	Fedders Mfg Co class A.....*	-----	-----	4½	5⅞	4⅞	6	-----	-----	5⅛ May 21	6⅝ Apr. 6
700	3,500	Federal Bake Shops com.....*	-----	-----	-----	-----	-----	-----	2 June 16	2½ June 22	2 June 16	4¾ Mar. 6
------	700	Federal Mogul Corp.....*	-----	-----	-----	-----	-----	-----	-----	-----	6 Apr. 24	8 Jan. 6
600	5,100	Federated Capital Corp.....5	1	3	-----	-----	-----	-----	1⅝ June 12	2 June 3	1⅝ June 12	5 Feb. 13
100	300	6% cum preferred.....25	-----	-----	-----	-----	-----	-----	14⅛ June 12	14⅛ June 12	14⅛ June 12	15 Apr. 15
1,300	4,800	Federated Metals Corp.....*	10	11	8	Sale	-----	-----	7½ June 2	8¼ June 5	7½ June 2	10¾ Jan. 21
600	1,600	Ferro Enameling class A...*	-----	-----	21½	45	18	Sale	18 June 30	21½ June 4	18 June 30	43 Feb. 9
1,200	17,500	Fiat Amer dep rcts.....*	10⅞	Sale	9½	10¼	11⅛	12	9¼ June 2	11¼ June 25	9⅛ June 2	13⅞ Mar. 3
100	1,300	Film Inspection Machine...*	1	2	¾	1⅜	1⅛	1¼	1⅛ June 22	1⅜ June 22	1 Mar. 5	1½ Jan. 13
100	200	Finance Co of Amer com A..*	-----	-----	10	11	10	11	10 June 19	10 June 19	10 June 19	11 May 13
------	400	Financial Invest Co of N Y..10	1	1¼	⅜	2⅝	⅜	2⅝	-----	-----	⅛ Mar. 20	1 Feb. 3
------	1,750	Fire Assn of Philadelphia..10	-----	-----	16½	Sale	-----	-----	16½ June 1	17 June 4	16½ June 1	24 Mar. 25
------	200	Firemen's Fund Insur.....100	-----	-----	-----	-----	-----	-----	-----	-----	88⅜ Mar. 7	88½ Mar. 6
100	3,800	Fischman (I) & Son class A..*	-----	-----	-----	-----	-----	-----	4¾ June 15	4¾ June 15	3½ Jan. 23	8 Mar. 25
1,800	8,200	Flintkote Co class A.....*	7½	7⅞	-----	-----	-----	-----	6 June 8	7½ June 25	6 June 8	12 Mar. 23
1,100	5,200	Foltis-Fischer Inc com.....*	1¼	2	1¾	Sale	2	3	1¾ June 1	2½ June 27	1⅝ Jan. 9	3 Jan. 28
13,000	152,000	Ford Motor of Canada cl A..*	21⅞	Sale	16	Sale	17¾	18½	15¼ June 2	18⅞ June 25	14½ May 27	29¼ Mar. 21
575	3,900	Class B.....*	25	Sale	-----	-----	-----	-----	22¾ June 3	42½ June 25	22¾ June 3	62¾ Feb. 16
		Ford Motor Co, Ltd,										
102,500	908,210	Amer dep rcts..Ord reg £1	15	Sale	11¼	Sale	13⅝	Sale	7¼ June 4	14⅜ June 25	7¼ June 4	19⅞ Jan. 26
------	6,800	Am dep rcts ord reg new...	-----	-----	-----	-----	-----	-----	-----	-----	12¾ Apr. 27	14¾ Apr. 20
1,700	14,200	Ford of France Am dep rcts...	-----	-----	-----	-----	-----	-----	6⅝ June 2	8⅛ June 25	6⅝ June 2	10½ Mar. 5
6,068	58,243	Foremost Dairy Prod com...*	1	Sale	¾	Sale	⅝	Sale	⅝ June 3	⅞ June 2	⅝ June 3	3⅞ Jan. 8
------	8,450	Conv preference.....*	1½	4	1¾	2	¾	2	-----	-----	1 Apr. 13	4 Jan. 5
16,700	54,200	Foremost Fabrics Corp.....*	4	4¼	⅝	¾	⅝	Sale	¼ June 16	¾ June 4	¼ June 16	6⅞ Mar. 20
		Foundation Co foreign shs										
1,800	18,000	class A.....*	1½	2½	3⅛	Sale	2¾	4	3⅛ June 1	3⅝ June 25	2½ Jan. 6	5 Feb. 27
24,500	165,300	Fox Theatres class A com...*	4½	Sale	2⅝	Sale	3¾	Sale	2½ June 1	4 June 24	2¼ May 20	6½ Jan. 23
1,300	5,100	Franklin (H H) Mfg com...*	5	6¾	2¾	3	3½	4½	3 June 2	3½ June 25	3 May 23	7½ Feb. 21
------	75	7% preferred.....100	-----	-----	-----	-----	-----	-----	-----	-----	34 Feb. 4	34 Feb. 4
------	50	Franklin Ry Supply Co.....*	-----	-----	-----	-----	-----	-----	-----	-----	46 Apr. 27	46 Apr. 27
30	1,955	Gamewell Co 6% pref.....100	-----	-----	90	97	90½	99	90¼ June 10	099 June 8	90¼ June 10	101¾ Feb. 19
1,700	3,900	Garlock Packing Co com...*	14½	16	13½	Sale	14½	Sale	13½ June 1	14½ June 22	13½ May 27	18¾ Mar. 21
4,200	10,600	General Alloys Co.....*	4½	5	4	4½	5⅛	Sale	4 June 2	6 June 13	4 Jan. 14	10¼ Feb. 26
23,000	105,300	General Aviation Corp com *	6⅜	Sale	5	Sale	6⅜	Sale	4 June 3	6⅞ June 24	4 June 3	12 Mar. 26
400	5,200	General Cable warrants.....	-----	-----	⅝	Sale	-----	-----	½ June 1	1 June 25	½ June 1	3¾ Feb. 24
------	1,200	General Capital Corp com...*	-----	-----	-----	-----	-----	-----	-----	-----	27 May 27	37 Mar. 6

For footnotes see page 55.

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid	Price Jan. 2 1931. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
		General Electric (Germany)—										
100	100	Am dep rcts for reg shares							18¼ June 15	18¼ June 15	18¼ June 15	18¼ June 15
		General Elec Co of Great Brit										
7,500	75,100	American dep receipts £1	10½	Sale	8⅝	Sale	9⅛	10	8⅛ June 2	9⅞ June 25	8⅝ May 28	11⅜ Feb. 16
4,800	18,000	General Empire Corp *	14	17	16¼	17½			16 June 2	17 June 25	14 Jan. 19	18 Mar. 2
400	6,800	Gen Fireproofing com *	24	25	20	Sale	19	21¾	20 June 1	21 June 2	20 May 27	25 Jan. 9
100	21,800	Gen Laundry Mach com *		½ Sale	⅛	⅜	⅛	⅜	⅛ June 8	¼ June 8	¼ Apr. 28	⅝ Jan. 3
14,600	14,600	General Leather *					5¼	Sale	3¾ June 23	6¼ June 20	3¾ June 23	6¼ June 20
	200	General Parts Corp com *			3	6	3	5			5 Feb. 27	5½ Feb. 27
	600	Convertible pref *			8	10	7	10			11½ Mar. 10	13 Feb. 27
900	900	General Rayon A stock *					2	Sale	2 June 18	4⅝ June 25	2 June 18	4⅝ June 25
	71	General Silk 1st pref 100									5¾ Jan. 20	5¾ Jan. 20
	200	General Stockyards com *									30½ Mar. 11	36 Mar. 10
		Gen Theatres Equip Inc										
81,500	408,200	$3 cum conv pref *	24	Sale	6⅛	Sale	9	Sale	5⅛ June 3	13½ June 15	5⅛ June 3	31¼ Feb. 16
50	110	Gen Tire & Rubber Co com 25							77 June 6	82 June 12	77 June 6	102 Mar. 7
	50	6% cum preferred A									84¾ Mar. 12	85 Mar. 11
300	8,600	Gerrard (S A) Co com *	6½	10	5	6	4	5	5 June 10	5⅜ June 10	4½ Feb. 17	7⅛ Apr. 2
300	900	Gilbert (A C) Co com *	6	10	6	7			6½ June 25	7 June 29	6 May 14	9¼ Feb. 10
300	1,000	Preferred *	33½	34¾	32	Sale	31½	40	32 June 1	32 June 1	32 Apr. 28	35 Mar. 12
	100	Gladding McBean & Co *									22⅞ Feb. 4	23 Feb. 3
1,200	23,300	Gleaner Comb Harvester *							1 June 16	1⅜ June 22	1 Feb. 5	5⅝ Jan. 10
4,700	44,700	Glen Alden Coal Co *	56	58	33	Sale	33¼	Sale	29 June 2	34½ June 13	29 June 2	60 Jan. 8
4,400	34,200	Globe Underwriters Exch *			8	Sale			7⅛ June 3	8⅞ June 15	7 Jan. 2	9 Apr. 23
100	100	Godchaux Sugars class A *							10½ June 27	10⅝ June 27	10½ June 27	10½ June 27
	200	Class B *			3½	6	4	8½			4 May 11	4½ May 11
	250	Goldblatt Bros Inc com *									17⅞ Feb. 19	19 Feb. 21
100	200	Golden State Co Ltd *							17 June 4	17 June 4	15 May 29	17 June 4
200	5,400	Golden State Milk Prod 25							16 June 23	16⅛ June 23	15 Jan. 7	22 Feb. 6
103,000	855,300	Goldman-Sachs Trading *	5¼	Sale	5⅞	Sale	5¾	Sale	4¾ June 3	7¼ June 25	4¾ June 3	11¼ Mar. 25
20,900	103,850	Gold Seal Electric Co *	⅛	1	⅝	⅞	1	Sale	⅝ June 2	1 June 3	⅝ Jan. 12	1⅜ Feb. 26
		Gorham Inc										
1,050	1,950	$3 cum pref with warr *	17¼	22	16¼	Sale	16	20¾	15 June 8	20 June 25	15 June 8	23¼ Jan. 27
400	1,200	Gorham Mfg Co com v t c *	10	22	17½	19	16½	18	15 June 17	17½ June 10	15 June 17	23 Feb. 26
500	6,200	Gotham Knitbac Mach *		⅝ Sale			¼	Sale	¼ June 2	¼ June 2	¼ Apr. 11	⅝ Jan. 5
		Gramaphone Columbia										
	100	Graphophone new co w i									12¼ Mar. 23	12¼ Mar. 23
		Gramophone Co Ltd £1										
2,300	30,400	Am dep rcts for ord reg							6⅜ June 8	10 June 27	6⅜ June 8	14⅞ Mar. 17
500	500	Certificates of deposit							7⅜ June 4	9⅝ June 26	7⅜ June 4	9⅝ June 26
	600	Grand Rapids Varnish *	3	7	3	5	3	5			4 Apr. 6	5½ Jan. 23
4,200	18,300	Graymur Corp *	24	Sale	19⅞	Sale	25	Sale	19 June 2	25 June 27	19 June 2	29½ Mar. 24
1,900	3,625	Gray Tel Pay Station com *	62¾	Sale	57	Sale			56 June 2	64 June 16	56 June 2	73⅛ Feb. 4
350	2,370	Gt Atl & Pac Tea 1st pref 100	118	Sale	119	121	121	Sale	119¼ June 22	121 June 30	117 Feb. 11	122¾ May 15
620	6,200	Non-voting common stock *	170	Sale	180½	Sale	196	Sale	180½ June 1	204 June 23	167½ Jan. 2	260 Apr. 1
100	1,000	Gr Lakes Dredge & Dock *							19 June 15	19 June 15	19 June 15	27⅝ Feb. 16
	200	Great Lakes Engineering 10			10	25					22½ Feb. 18	23 Feb. 18
	2,400	Great Northern Paper Co 25			22	26	24½	29			25 Apr. 29	39⅛ Mar. 12
	400	Greenfield Tap & Die com *	6	10	3	7	3	7			6 Jan. 14	6 Jan. 14
	600	Greif (L) & Bros Inc com *	9	12½	9	12	9	10			9 Feb. 13	10 Feb. 28
25	250	7% preferred 100	96¾	100	97		98¾		97 June 3	97 June 3	97 Jan. 17	98 May 1
	400	Greyhound (The) Corp com *	6⅞	Sale							6 Jan. 5	7 Jan. 2
		Grier (S M) Stores Inc—										
200	1,300	Common *	3	5	3¾	Sale	1	4¼	3½ June 5	3½ June 1	3½ June 5	4 Jan. 5
	50	$7 preferred with warrants *									20 Apr. 7	20 Apr. 7
3,500	28,900	Grocery Stores Prod v t c *	3½	Sale	3	3⅜	3¾	3½	3 June 8	5 June 24	3 Jan. 26	6¼ Mar. 26
	100	Ground Gripper Shoe com *	1½	5	1	5	1	3¼			4 Jan. 27	4 Jan. 27
	2,400	Guardian Fire Assurance 16	17	20							16¼ Feb. 4	22 Feb. 26
200	2,950	Guardian Investors com *							⅝ June 10	⅝ June 10	⅝ May 12	2 Mar. 10
		Guenther (Rudolph) Russell										
	3,400	Law Inc com 5									9 May 23	18 Jan. 12
	200	Habirshaw Cable & Wire *									15 Jan. 14	15 Jan. 14
500	3,300	Hall (C M) Lamp Co *	5½	7	4	6	5½	6½	4 June 9	5½ June 25	4 June 9	8¼ Mar. 19
100	500	Hambleton Corp $3 pref *							24¾ June 3	24¾ June 3	24¾ June 3	25 Apr. 20
600	1,500	Hammond Clock com *							41 June 23	42½ June 24	30 Feb. 26	42½ June 24
		Handley-Page Ltd										
100	1,100	Am dep rcts partic pref							2¼ June 9	2¼ June 9	1⅞ May 19	2½ Jan. 7
7,400	46,900	Happiness Candy St cl A *	¾	½	1½	1¾	1½	Sale	1⅜ June 2	1⅝ June 13	⅝ Jan. 3	2 May 14
	100	Hart Carter Co conv pref *			4	14	4	14			5 Apr. 29	5 Apr. 29
	2,900	Hartman Tobacco Co 13	½	1	⅜	1½	⅜	1			¼ Jan. 30	1½ Jan. 9
	80	Hart Schaffner & Marx 100									60 Feb. 11	60 Feb. 11
400	7,400	Hazeltine Corp *	14½	15¼	14	16½	14	17⅞	16 June 23	18 June 25	14 May 21	23½ Feb. 11
400	14,800	Helena Rubinstein com *	1½	2½	1⅝	3	2	Sale	1¾ June 11	2 June 23	1⅝ Jan. 5	3⅜ Feb. 10
300	2,300	Heyden Chemical Co *	12	20	8½	10	9	12	9 June 5	9½ June 22	9 June 5	13 Jan. 20
	150	Heywood Wakefield com 100									12 Jan. 28	17 Feb. 7
	25	7% 1st pref 100									70 Feb. 28	70 Feb. 28
	75	Second preferred 100									25¼ Jan. 10	32½ Mar. 23
1,000	2,500	Hires (Chas E) class A com *			30	32	30¼	32	30⅜ June 26	32¼ June 3	25¾ Mar. 4	32¼ June 3
	300	Holophane Co common *					9	11			10 Jan. 28	10¼ Mar. 27
	600	Holt (Henry) & Co partic A 20									15 Jan. 29	18 Jan. 27
	100	Hormel (Geo A) & Co com *									28¼ Jan. 22	28¼ Jan. 22
	5,850	Horn (A C) Co com *	2½	6½	2	3	2	4¼			2¾ Jan. 28	4¼ Jan. 19
	200	7% 1st preferred 50	10½	20	6	12	6	12			10½ Jan. 23	10½ Jan. 23
700	3,500	Horn & Hardart com *	35	35¼	37½	38½	36	43	37 June 19	40 June 24	35¼ Jan. 5	43¼ Mar. 19
200	470	Preferred 100							103¾ June 2	104 June 24	100 Jan. 20	104 May 29
		Houdaille Hershey Corp—										
800	1,600	Convertible pref cl A *							14 June 8	16½ June 26	12 Jan. 10	18 Mar. 11
100	6,100	Huyler's Co of Del com *	3½	5	3	3½	3	3½	3 June 2	3 June 2	3 May 9	4 Jan. 28
	1,050	7% preferred 100			40	80	40	50			50 May 1	50½ Feb. 9
3,600	29,600	Hydro-Elec Secur com *	22½	24¾	15	17¼	21	23½	15¾ June 2	24 June 27	15¼ May 28	30 Feb. 27
9,500	49,000	Hygrade Food Prod com *	3	Sale	2¾	Sale	4¾	Sale	2¾ June 2	4¼ June 20	2¾ June 2	6½ Apr. 8
		Imperial Chem Industries Ltd										
700	2,200	Amer dep rcts ord shs reg £1							3⅛ June 4	3⅛ June 4	2¾ May 27	4¾ Apr. 24
200	1,100	Imperial Tobacco of Can 5							8¾ June 3	9 June 23	8¾ June 3	10 Mar. 13
	6,825	Imp Tob of Gt Brit & Irel £1									20 Mar. 30	22¼ Apr. 29
	425	India Tire & Rubber com *			12	13					8 Jan. 12	11 Jan. 9
2,200	20,000	Indus Finance com v t c 10	5½	7¼	5½	6	5½	Sale	5½ June 2	5½ June 30	5 May 28	11 Jan. 31
	1,550	7% cum pref 100									47½ May 1	57 Feb. 20
19,200	55,700	Insull Utility Investment *	29½	Sale	28⅝	Sale	32	Sale	22 June 3	34⅞ June 27	22 June 3	49¼ Feb. 16
200	700	$6 2d pref with warrants *	71	76	73	82	71	78	69½ June 10	75 June 26	69½ June 10	85 Mar. 21
3,800	22,200	Insur Co of North Amer 10	48½	52	45½	Sale	52	54½	45 June 2	54¾ June 24	45 June 2	63¼ Mar. 26
3,800	50,600	Insurance Securities Co 10	6¾	Sale	5½	6	6	6½	5⅜ June 3	7 June 27	5¼ May 26	9¼ Feb. 26
	9,500	Intercoast Trading Com *	6	Sale							5 Apr. 15	8¾ Feb. 26
25	49	Interlake Steamship *							36 June 4	36 June 4	36 June 4	56 Jan. 14
2,100	3,300	Internat Cigar Machinery *	40	55	35	Sale	50	53	35 June 1	50 June 27	35 June 1	48 Mar. 18
	2,600	Internat Holding & Invest *	2¼	Sale	1¼	1⅞	2⅝	3⅜			1⅛ Apr. 23	3⅜ Feb. 3
1,700	7,400	Internat Products com *	3¾	4	2½	Sale	1¾	2⅞	1¾ June 8	2¾ June 26	1¾ June 8	4⅞ Mar. 31
	10	6% preferred 100				60		60			46¾ May 20	46¾ May 20
200	6,100	Internat Safety Razor cl B *	5	10	8½	11	8½	11	9½ June 17	9½ June 17	9½ June 17	13⅝ Feb. 4
	175	International Textbook 100									15 Apr. 29	18 Apr. 15
1,400	29,500	Interstate Equities com *	3	Sale	1½	2	2¾	Sale	1¼ June 2	2¾ June 30	1½ June 2	4¼ Feb. 24
1,200	23,700	Conv preferred *	27	30	25½	25½	25	26½	24⅞ June 3	25½ June 9	24⅞ June 3	35 Mar. 17
400	8,200	Interstate Hosiery Mills *	5	7	4½	Sale	6	Sale	4½ June 1	6 June 30	4½ June 1	7 Jan. 31
	400	Iron Fireman Mfg com v t c *									11¼ Apr. 27	15⅝ Mar. 31
3,600	28,300	Irving Air Chute com *	7½	Sale	9	Sale	10	10⅜	8½ June 3	10⅜ June 5	7½ Jan. 2	11 May 12
700	2,900	Warrants							¾ June 2	1⅝ June 9	¾ June 2	1⅞ Mar. 25
		Isotta Fraschini Co										
	300	American dep receipts									2½ May 16	3 May 5
	200	Jaeger Machine Co com *									13½ Feb. 16	13½ Feb. 16
	300	Jefferson Elec. Co. *									23¼ Jan. 8	23¼ Jan. 8
	8,700	Johnson Motor Co com *	7	12¾	4	14	4	8			7 May 12	10¼ Apr. 14
	200	Johnson Publishing com 10									23 Jan. 9	23¼ Jan. 10
	2,200	Jones&Naumburg Corp com *	¼	½	¼	1	¼	1			¼ Feb. 25	1½ Mar. 3
100	3,100	$3 Convertible pref *	8	8½	5	8½	4¾	7½	4 June 23	4 June 23	4 June 23	8¾ Jan. 27
	300	Kellogg Switchb & Supply 10					3	6				
	200	Kirsch Co pref *									5½ Mar. 23	7 Mar. 6
600	2,000	Klein (D Emil) Co common *	10	12¾	13	Sale	12⅞	13¾	13 June 1	13½ June 11	16½ May 11	16⅝ May 7
	3,300	Klein (Henry) pref 20									12½ Feb. 24	14 Apr. 13
400	2,500	Kleinert (J B) Rubber com *	10	13¾	5½	6	6	7½	5⅜ June 23	6 June 24	2 May 13	3⅞ Jan. 13
100	2,200	Knott Corp common *			10½	11½	11	12½	11½ June 3	11½ June 3	5 May 14	11 Jan. 5
200	300	Kobacker Stores com *			10½	18	5	9	10½ June 25	10½ June 25	9⅞ Apr. 24	14 Feb. 25
		Kolster Brandes Ltd—									10½ June 25	12 Mar. 16
13,800	55,400	American shares *		⅝ Sale	1	Sale	1	Sale	1 June 1	1¼ June 8	⅝ Jan. 17	1⅜ Apr. 10
		Koppers Gas & Coke Co—										
	975	6% cum pref 100	96	101							98 Feb. 24	102½ Apr. 11

For footnotes see page 55.

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
400	1,000	Kress (S H) & Co spec pf...10	10	Sale	----	----	10½	Sale	10½ June 8	10¼ June 8	10 Jan. 2	10¾ Apr. 8
----	300	Kruskal & Kruskal com...*	----	----	----	----	----	----	----	----	4½ Mar. 4	6 Apr. 21
5,900	18,950	Lackawanna Secur...*	34½	37	30⅛	Sale	32	Sale	29 June 2	34½ June 16	29 June 2	37 Jan. 6
----	600	Lake Superior Corp...*	7	Sale	----	----	----	----	----	----	7 Jan. 2	8½ Jan. 27
1,000	1,200	Deposit receipts	----	----	----	----	----	----	4¾ June 29	4⅞ June 29	4¾ June 29	8⅛ Feb. 21
400	3,300	Lakey Foundry & Mach...*	1⅞	3	2⅛	2¼	2	2½	2 June 20	2⅛ June 18	2 May 4	3¼ Jan. 22
----	500	Land Co of Florida...*	----	----	⅜	⅛	----	----	----	----	⅜ May 19	⅝ Feb. 20
----	210	Landers Frary & Clark...25	----	----	----	----	----	----	----	----	59 Jan. 15	60½ Feb. 16
----	100	Langendorf United Bakeries Class B	----	----	----	----	2	15	----	----	5 Apr. 10	5 Apr. 10
100	250	Lawrence Port Cement...100	----	----	----	----	----	----	44 June 5	44 June 5	44 June 5	51¼ Feb. 19
2,600	6,000	Lefcourt Realty com...*	8¼	10	6½	Sale	7⅛	Sale	6½ June 19	8¼ June 26	6½ June 19	12⅞ Mar. 6
100	7,500	Preferred...*	21⅜	Sale	18⅛	22	20	22	20¼ June 19	20¼ June 19	19¾ Apr. 29	25¾ Mar. 5
8,700	41,000	Lehigh Coal & Nav...*	25⅛	Sale	20⅛	Sale	21	23¾	19¼ June 2	22⅝ June 26	19¼ June 2	27½ Feb. 27
450	3,450	Lerner Stores Corp com...*	26	30	21½	26	23	28	20⅞ June 16	23 June 4	20 May 21	36⅞ Mar. 2
50	350	6½% pref with warrants...	----	----	74	79½	65	75	77 June 2	77 June 2	76 May 22	281¼ Apr. 23
----	1,300	Ley (Fred T) & Co Inc...*	24	40	14	21	10	21	----	----	20 May 5	32¾ Jan. 26
1,500	17,300	Libby McNeil & Libby...10	10	Sale	10¼	Sale	10	10¾	10 June 11	11 June 5	10 Jan. 2	14½ Mar. 26
----	1,000	Liberty Baking Corp com...*	----	----	----	----	----	----	----	----	1 Feb. 10	2 Feb. 9
----	5,700	Liberty Dairy Products...*	----	----	----	----	----	----	----	----	1 May 8	2 Jan. 10
1,900	8,400	Lily Tulip Cup Corp com...*	18½	19	21½	Sale	----	----	20½ June 1	25 June 27	18⅛ Jan. 8	25 June 27
----	600	Loew's Boston Theatres ...25	----	----	----	----	----	----	----	----	8⅞ Jan. 5	9⅜ Jan. 5
10,700	60,700	Louisiana Land & Expl com...*	1½	1¾	⅞	1	1	1⅛	¾ June 4	1⅛ June 24	¾ June 4	2 Jan. 5
30	330	Ludlow Mfg Associates...*	----	----	101	110	----	----	102¼ June 15	104 June 16	102 Mar. 28	120 Feb. 21
12,200	44,400	MacMarr Stores Inc com...*	8½	8⅞	4¼	Sale	9	Sale	4¼ June 1	10¼ June 23	4¼ June 1	11⅞ Feb. 25
----	200	Magnin (I) & Co com...*	----	----	----	----	----	----	----	----	14½ Feb. 5	14½ Feb. 5
100	1,000	Mangel Stores Corp com...*	2½	5	3	4	2½	4	3⅞ June 10	3⅞ June 10	2⅞ Mar. 28	4 Jan. 9
----	1,300	6½% pref with com pur w...*	30	Sale	----	----	----	----	----	----	20 Apr. 23	30 Jan. 2
----	500	Manhattan Dearborn Corp...*	----	----	----	----	----	----	----	----	18⅜ Feb. 21	19½ Feb. 17
100	500	Manning Bowman & Co cl A...*	3¼	10	2	10	2	8	2 June 13	2 June 13	2 May 18	3½ Jan. 26
----	100	Class B...*	1¼	5	¼	4	¼	2	----	----	1¼ Feb. 6	1¼ Feb. 6
600	5,700	Mapes Cons Mfg Co...*	----	----	37½	40	37	39½	37 June 3	39¾ June 13	32½ Jan. 6	41 Apr. 13
100	4,300	Marion Steam Shovel com...*	----	----	3	5½	3	5¾	3½ June 26	3½ June 26	1⅞ Jan. 12	6¼ Apr. 21
700	1,300	Maryland Casualty...10	----	----	----	----	----	----	19⅜ June 10	25½ June 5	19⅜ June 10	31 Apr. 21
400	900	Massey-Harris Co Ltd com...*	----	----	----	----	----	----	4½ June 24	4⅞ June 25	4½ June 24	9 Jan. 3
----	118,200	Mavis Bottling Co of Am...*	⅛	Sale	----	----	----	----	----	----	⅛ Jan. 2	2⅝ Apr. 10
16,200	27,300	Class A common...5	----	----	2⅛	Sale	2½	Sale	1⅝ June 2	3 June 16	1⅝ June 2	5 Apr. 16
1,600	8,840	Mayflower Associates Inc...*	40	42	30½	34	32½	37	25 June 2	34 June 24	25 June 2	50 Mar. 20
300	600	May Hosiery Mills, Inc— $4 pref with warrants...*	16	21	17	22½	19½	22½	18 June 3	18⅛ June 3	16 Apr. 29	20½ Feb. 20
12,600	14,400	May Radio & Television...*	----	----	----	----	15⅜	Sale	10 June 12	15½ June 24	8½ May 19	15½ June 24
100	1,000	McCord Radiator & Mfg...*	8	10	7	10	6	10	7 June 15	7 June 15	7 Apr. 8	8⅜ Jan. 15
200	200	McGraw Electric Co...*	----	----	----	----	----	----	8½ June 22	9 June 22	8½ June 22	9 June 22
----	100	McKee (A G) & Co class B...*	----	----	----	----	----	----	----	----	38¼ Mar. 10	40 Apr. 4
----	700	McWilliams Dredging Co...*	----	----	----	----	----	----	----	----	28½ Mar. 23	29½ Mar. 23
6,300	101,300	Mead Johnson & Co com...*	77	Sale	77⅛	Sale	89¼	Sale	76 June 2	92 June 26	76 June 2	113¾ Mar. 17
50	50	Melville Shoe 1st pref...100	----	----	----	----	----	----	85½ June 26	86 June 26	85½ June 26	86 June 26
----	200	Mercantile Discount Corp Class A conv pref...*	----	----	----	----	----	----	----	----	19¾ Mar. 5	19¾ Mar. 4
900	4,000	Mercantile Stores Co...100	40	45	23	24½	23¼	25½	23 June 3	23 June 3	20 Jan. 24	30 Jan. 22
500	700	Merch & Mfrs Sec com A...*	----	----	17¾	19½	16	20	16 June 2	17 June 2	16 June 2	23 Mar. 7
----	200	Mercurbank Vienna Am shs...	----	----	----	----	----	----	----	----	2⅛ Mar. 18	2¼ Feb. 6
1,100	5,000	Merritt Chapman & Scott...*	14	15¼	7	Sale	5½	6	6 June 20	7 June 1	6 June 20	14⅞ Jan. 14
----	200	Preferred class A...100	----	----	----	----	----	----	----	----	75 Apr. 2	80 Feb. 2
2,300	12,700	Mesabi Iron...*	----	----	⅞	Sale	----	----	¾ June 3	⅞ June 1	¾ June 3	1¼ Mar. 27
900	33,800	Mesta Machine Co common...5	24	28	26	Sale	27½	29½	24⅝ June 2	29⅞ June 25	24⅜ June 2	36⅝ Apr. 6
1,700	32,500	Metal & Mining Shares com...*	⅝	Sale	1⅛	Sale	1	1¼	1 June 12	1¼ June 8	½ Jan. 7	2⅞ Apr. 14
100	690	Metal Textile Corp par pref...*	----	----	36	40	34	40	36 June 8	36 June 8	33 Feb. 17	37 Apr. 9
2,900	6,300	Metropolitan Chain Stores...*	2	Sale	1½	Sale	1½	2½	1⅛ June 4	3⅜ June 24	1¼ June 4	4½ Feb. 25
----	300	Met 5-50c Stores class A...*	¼	2½	⅛	⅞	⅛	⅞	----	----	⅛ Apr. 21	1½ Feb. 13
100	500	Common class B...*	----	----	⅛	¾	⅛	¾	⅛ June 17	½ June 17	⅛ Apr. 21	½ May 8
300	400	8% preferred...100	----	----	1½	3¾	----	----	1 June 2	1½ June 2	1 June 2	1¾ Apr. 2
100	300	Mickelberry's Food Prod...1	----	----	9½	Sale	----	----	9¼ June 1	9¼ June 1	9¼ June 1	11¾ Apr. 2
600	9,400	Midland Royalty $2 pref...*	----	----	----	----	----	----	8 June 13	11½ June 6	8 June 13	17⅜ Feb. 19
1,600	12,200	Midland Steel Product— 2nd pref...*	11½	14	14	16½	13	15¾	15½ June 3	16 June 23	14 Jan. 28	18 Mar. 10
1,000	4,500	Midland United Co com...*	17¼	Sale	18¾	19½	18¾	18⅞	18½ June 22	19 June 8	17¼ Jan. 2	23 Feb. 11
300	700	Conv pref series A...*	----	----	37¾	Sale	38	39½	37 June 18	38¼ June 24	37 June 18	42 Feb. 6
1,000	8,900	Midvale Co...*	60	62	55	Sale	50	60	54¼ June 3	55 June 1	54¼ June 3	68 Mar. 17
400	3,050	Miller (I) & Sons com...*	14⅝	Sale	7	8	9	13	7 June 11	8 June 20	7 June 11	15¼ Jan. 5
230	2,820	Minneap-Honeywell Reg pref.	----	----	84½	Sale	----	----	84½ June 2	86 June 5	82 Feb. 17	91 Apr. 13
----	100	Minn Mining & Mfg...*	----	----	----	----	----	----	----	----	8½ Mar. 4	8½ Mar. 4
300	4,100	Miss River Fuel Corp warr...	----	----	----	----	----	----	5½ June 2	5¾ June 2	5 May 15	10½ Feb. 13
----	1,600	Mock Judson Voehringer...*	----	----	3½	5	4½	8¾	----	----	4 Apr. 30	10½ Mar. 12
----	400	Monroe Chemical Co com...*	2	6	3	7½	3	7½	----	----	4 Feb. 16	5 Apr. 24
1,600	500	Montecatini Min & Agric— Amer dep receipts...	9¼	10	----	12⅛	8¼	12⅞	----	----	10 Jan. 24	11 Apr. 7
----	16,100	Warrants...	⅛	¼	⅛	Sale	----	----	⅛ June 1	⅛ June 1	⅛ Jan. 6	⅜ Feb. 9
400	20	Montgomery Ward A stock...*	25	30	24	27	23	25	23 June 3	24⅛ June 3	101 Apr. 29	103½ Apr. 17
----	1,500	Moody's Invest Service pref...*	----	----	----	----	----	----	----	----	23 June 3	32 Mar. 9
----	400	Moore Corp Ltd com...*	----	----	----	----	----	----	----	----	17 Mar. 6	18⅝ Mar. 4
----	55	7% preferred class A...100	----	----	----	----	----	----	----	----	100 Mar. 5	104⅛ Mar. 4
----	100	7% preferred class B...100	----	----	----	----	----	----	----	----	110 May 29	110 May 29
----	400	Moore Drop Forgings cl A...*	----	----	18	50	18	50	----	----	15¼ May 19	25½ Apr. 24
----	400	Morris Plan Co of N Y...25	----	----	----	----	----	----	----	----	40 May 14	40 May 14
----	1,300	Mtge Bank of Colom Am shs...	----	----	----	20	----	20	----	----	18 Apr. 15	21¼ Jan. 15
200	200	Motor Finance Corp...*	----	----	----	----	----	----	12¾ June 17	12½ June 16	12¾ June 17	12½ June 16
400	800	Murphy (G C) Co com...*	----	----	38½	50	----	----	35⅛ June 29	38½ June 2	35⅛ June 29	41 Jan. 29
100	1,800	Nachman-Springfilled Corp...*	----	----	----	----	----	----	6 June 3	6 June 3	6 June 3	10⅛ Mar. 6
3,800	41,900	National American Co...*	4	Sale	2⅝	Sale	2½	2⅞	2½ June 2	2⅝ June 1	2½ May 6	4¼ Jan. 2
4,300	47,100	National Aviation Corp...*	4¼	Sale	5½	Sale	6½	6¾	4⅞ June 2	7¼ June 24	4¼ Jan. 2	10 Mar. 21
----	200	National Baking com...*	----	----	----	----	----	----	----	----	2 Mar. 24	2 Mar. 24
25	175	Preferred...100	----	----	43¼	Sale	----	----	43¼ June 1	43¼ June 1	43¼ June 1	50 Feb. 27
600	1,400	Natl Bancservice Corp...*	2	Sale	----	----	----	----	2½ June 17	2½ June 17	2 Jan. 2	3¾ Jan. 21
6,500	32,000	Nat'l Bond & Share Corp...*	28	Sale	27⅜	Sale	33¼	Sale	26⅝ June 3	34½ June 26	26⅝ June 3	39½ Mar. 21
----	100	National Candy Co com...*	----	----	18	20	----	----	----	----	20½ Apr. 15	20½ Apr. 15
200	200	Nat Cash Credit Assn com...*	----	----	----	----	½	⅞	1 June 5	1⅛ June 5	1 June 5	1⅛ June 5
400	3,600	Preferred...10	----	----	----	----	3⅝	3¾	4 June 5	4⅛ June 4	3 May 9	6 May 19
100	1,400	Nat ContainerCorp— $2 convertible pref...*	13	30	12	17	12	17	12½ June 16	12½ June 16	12½ June 16	17 Mar. 12
1,100	3,300	Nat Dairy Prod pref A...100	----	----	----	----	106	Sale	105½ June 2	106 June 2	105½ June 2	109¾ May 12
11,000	31,000	Natl Family Stores common...*	3½	Sale	4	Sale	4½	Sale	3 June 24	4¾ June 5	3 June 24	5¾ Jan. 26
----	700	Preferred...25	5	12	5	13	5	13	----	----	6½ Apr. 28	14 Jan. 28
500	3,000	National Food Prod cl B...*	⅛	2	¾	1½	¾	1	¾ June 11	¾ June 11	⅝ May 16	2 Mar. 27
100	2,200	Class A with warrants...*	1	3½	7¾	Sale	5½	10	7¾ June 1	7¾ June 1	3 Jan. 9	10¼ Mar. 19
9,200	99,300	National Investors com...*	4½	Sale	4	Sale	4¾	Sale	3½ June 2	5½ June 25	3½ June 2	7¾ Feb. 27
----	5,500	New Common...1	----	----	----	----	----	----	----	----	5¾ Mar. 14	6½ Mar. 11
----	100	5½% preferred...100	----	----	----	----	----	----	----	----	45 Feb. 24	50 Jan. 20
1,900	3,900	National Leather...10	----	----	½	Sale	½	Sale	½ June 3	½ June 23	⅜ June 3	1 Feb. 4
200	3,100	Nat Manufacture & Stores...*	6	Sale	5¼	6	5¼	6	5¼ June 2	5¼ June 2	5 Jan. 23	7⅞ Feb. 7
700	5,140	Nat Rubber Mach com...*	5	6	3	3½	3½	3¾	3¼ June 2	3¾ June 26	3¼ June 2	5⅞ Feb. 26
400	3,700	National Screen Service...*	19	25½	19½	22	20	23	19½ June 3	22 June 22	19½ June 3	24 Feb. 21
----	200	Nat Secur Investment com...1	----	----	----	----	----	----	----	----	4½ May 27	5 Feb. 10
4,100	9,500	National Service Cos com...*	----	----	----	----	1¼	Sale	1¼ June 13	2¼ June 4	1¼ June 13	3¼ Mar. 25
21,100	135,100	Nat Short Term Sec A...*	15¼	Sale	18¼	Sale	22	Sale	17¾ June 2	22 June 27	15½ Jan. 2	22 June 27
----	200	National Standard Co...*	----	----	----	----	----	----	----	----	31¼ Mar. 16	31¼ Mar. 16
----	450	National Steel Car Ltd...*	35½	36½	----	----	20	24	----	----	25 Apr. 29	42 Feb. 24
200	2,137	Nat Steel Corp warrants...	----	----	5	10	----	----	5 June 16	8½ June 16	5 Jan. 21	13 Feb. 17
2,000	19,900	National Sugar Refg...*	28½	Sale	28¼	Sale	32½	33	28½ June 1	32½ June 26	27 May 26	34½ Mar. 11
200	400	National Tile Co common...*	----	----	4	5½	4¾	8	4½ June 10	4¾ June 16	4¼ May 26	5⅞ Apr. 28
----	100	Nat Trade Journal Inc...*	¼	1¼	----	----	----	½	----	----	1 Jan. 27	1 Jan. 27
3,000	45,500	National Union Radio com...*	1¼	Sale	2¼	Sale	2¼	3	2 June 12	3 June 25	1¼ Jan. 2	5¼ Feb. 24
300	4,500	Nauheim Pharmacies Inc...*	----	----	¼	⅞	¼	¾	¼ June 25	¼ June 25	⅛ May 23	1 Jan. 19
300	1,200	Preferred...*	1½	4¼	1	4¼	1	4	1½ June 25	1½ June 25	1 May 23	2¼ Feb. 28
----	700	Nebel (Oscar) Inc com...*	----	----	----	----	----	----	----	----	1¼ May 4	2¾ Mar. 17
----	200	Neet Inc conv class A...*	11¼	Sale	----	----	----	----	----	----	10¼ Jan. 15	11⅜ Jan. 2
1,100	5,000	Nehi Corp com...*	11	12	8½	9¼	9	9½	8½ June 5	9½ June 27	8½ June 5	13 Jan. 22
----	750	1st preferred...*	----	----	----	----	----	----	----	----	66 Apr. 20	74 Jan. 17
900	3,545	Neisner Bros 7% pref...100	----	----	68	Sale	----	----	58 June 20	68 June 1	58 June 2	80 Feb. 10
200	2,700	Nelson (Herman) Corp...5	11	15	----	----	8	12	7⅛ June 25	8 June 15	7¼ June 25	17 Mar. 4
500	3,600	Neptune Meter class A...*	19¼	20½	16	20¼	15	18⅛	15¾ June 9	16 June 11	15 May 6	23 Mar. 9
----	800	Nestle Le Mur Co cl A...*	1¾	2¾	1¼	2¼	2¼	5	----	----	2¼ Apr. 20	2¾ Feb. 26
400	4,828	Newberry (J J) Co com...*	23	24½	25	Sale	25	26	24¾ June 29	25¼ June 25	23½ Jan. 8	26¼ Mar. 11
----	350	Preferred...100	----	94¼	93½	98	94½	97½	----	----	93 Jan. 15	99 May 23
----	200	New Engl Equity Corp com...*	----	----	24	30	20	30	----	----	24½ Apr. 20	24½ Apr. 18

For footnotes see page 55.

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par.										
900	4,100	New Haven Clock Co com...*	7½	9	5	6⅞	4⅞	Sale	4⅞ June 30	5 June 2	4⅞ June 30	13¼ Jan. 22
7,000	21,500	New Mexico & Ariz Land...1	2	2½	1⅜	Sale	1⅜	Sale	1¼ June 11	1⅜ June 25	1¼ June 11	3 Feb. 13
500	2,500	N Y Auction class A com...*	3	Sale	3½	4	3	4	3 June 16	3½ June 16	3 Jan. 2	4¼ Feb. 10
		N Y & Foreign Investing—										
------	100	6½% preferred.....100	-----	-----	-----	-----	-----	-----	-----	-----	70 Jan. 9	70 Jan. 9
100	4,400	New York Hamburg Corp...50	26¼	29½	22	24	21	25	22 June 3	22 June 3	22 May 27	29½ Mar. 16
700	1,850	N Y Merchandise Co.....*	10	11	8¾	10½	10	12	9 June 25	10 June 25	9 June 25	11½ Apr. 14
4,800	76,300	Niagara Share Corp (Md)...10	7	Sale	6½	7	7¼	7¾	6½ June 2	7⅛ June 30	5⅞ May 25	11¾ Mar. 10
100	900	Stock purchase warrants...	-----	-----	-----	-----	-----	-----	⅜ June 20	⅜ June 20	⅜ May 23	1 Jan. 14
5,100	27,600	Niles-Bement-Pond com.....*	19½	Sale	15	Sale	12⅝	15	12⅜ June 20	15½ June 25	12⅜ June 20	22½ Jan. 9
2,000	19,200	Noma Elec Corp com.....*	4⅛	5½	4⅞	Sale	5	5½	4¼ June 24	5⅜ June 3	4¼ June 24	6⅜ Mar. 17
6,100	65,200	Nordon Corp Ltd com.....5	⅝	Sale	¼	Sale	-----	-----	¼ June 1	¾ June 1	¼ Feb. 7	⅝ Mar. 2
		Nor Amer Aviation Inc—										
14,900	181,700	Option warrants series A...	⅝	Sale	1⅛	Sale	1¼	Sale	1 June 1	1¼ June 8	⅝ Jan. 2	2¼ Mar. 21
------	1,400	North American Cement.....*	-----	-----	-----	-----	-----	-----	-----	-----	1¼ Jan. 19	1¾ Apr. 27
400	3,800	Northam Warren Corp pref.*	26	30	34	Sale	32	36	32½ June 29	34 June 1	29 Jan. 26	40 Feb. 27
700	8,900	North & South Amer Corp A*	9½	10	7	Sale	6⅛	7½	6 June 5	7 June 1	6 June 5	11½ Feb. 20
600	3,100	Northwest Engineering.....*	12½	13½	8½	13	11	12	8 June 2	12 June 29	7 June 2	18½ Mar. 5
300	1,675	Northwestern Yeast Co....100	-----	-----	-----	-----	-----	-----	115 June 2	136 June 24	115 June 2	150 Apr. 15
1,200	16,200	Novadel Agene com.....*	40	40¼	37½	40	44½	Sale	36 June 2	44½ June 26	36 June 2	51⅝ Feb. 24
275	950	Ohio Brass class B.....*	-----	-----	40⅛	Sale	-----	-----	34⅝ June 22	40⅜ June 1	34⅝ June 22	70 Feb. 24
10	110	6% preferred.....100	-----	-----	-----	-----	-----	-----	105 June 26	105 June 26	105 June 26	106½ Mar. 19
		Olstocks Ltd—										
5,300	22,700	Class A without warr.....*	3⅜	Sale	2	Sale	2	3	1 June 3	2⅞ June 27	1 June 3	5 Mar. 10
------	1,700	Class B without warr.....*	4¼	7	2¼	4	2	4	-----	-----	2½ May 25	4½ Mar. 7
------	25	Old Colony RR.....100	-----	-----	-----	-----	-----	-----	-----	-----	140 Jan. 29	140 Jan. 29
------	1,600	Oliver Farm Equip new com.*	-----	-----	-----	-----	-----	-----	-----	-----	4 Jan. 28	5½ Jan. 7
1,200	19,700	Outboard Motors cl B com...*	2½	Sale	1½	2	2	Sale	1½ June 2	2½ June 27	1½ May 26	3½ Jan. 12
1,200	10,825	Class A conv pref.....*	4½	4¾	4⅞	5⅜	4⅜	5½	4⅞ June 2	5⅜ June 25	4⅞ Jan. 21	6 Feb. 16
400	14,500	Overseas Securities Co.....*	2⅛	Sale	1	2½	-----	-----	2 June 4	2½ June 4	2 June 4	6 Feb. 24
------	1,000	Ovington Bros partic pref..*	2	2½	-----	2	-----	-----	-----	-----	1 May 4	2 Jan. 22
200	300	Pacific Finance Corp com...10	-----	-----	11	12½	-----	-----	7 June 2	8 June 2	7 June 2	14 Mar. 24
10,200	39,400	Pan American Airways.....	-----	-----	21¼	Sale	-----	-----	18¼ June 2	26⅞ June 27	17¾ Jan. 5	30¼ Apr. 14
5,600	24,400	Paramount Cab Mfg com.....*	2¾	2⅞	2¾	Sale	3¼	3½	2¾ June 1	4¼ June 23	2¾ Apr. 2	5 Feb. 11
		Parke, Austin & Lipscomb—										
100	600	Conv partic pref.....*	-----	-----	9	18	7	10	9 June 2	9 June 2	8 Mar. 2	12 Feb. 3
2,000	11,400	Parke Davis & Co.....*	-----	-----	-----	-----	26⅛	Sale	26 June 19	27 June 16	26 May 22	30¾ Jan. 30
14,450	92,250	Parker Rust-Proof com.....*	-----	-----	92⅛	Sale	96⅜	Sale	86 June 8	99 June 4	81 Mar. 7	109½ Mar. 26
700	2,225	Patterson Sargent Co com.*	-----	-----	-----	-----	-----	-----	23 June 5	26¼ June 24	23 May 13	28½ Mar. 5
100	2,550	Pender (D) Groc Co cl A.....*	-----	-----	-----	-----	16	24¾	20 June 2	20 June 2	19¾ Jan. 2	30 Feb. 10
150	2,950	Class B.....*	4	10	-----	-----	6	7⅞	5½ June 10	5⅞ June 10	5⅛ June 10	10 Feb. 0
92,900	461,400	Pennroad Corp com v t c.....*	6¾	Sale	5⅛	Sale	6¼	Sale	4⅞ June 2	7 June 26	4⅞ June 2	8½ Feb. 13
------	800	Pennsylvania Salt Mfg.....50	-----	-----	50	70	-----	-----	-----	-----	56 May 5	80 Jan. 6
------	300	Penn Traffic Co.....2½	-----	-----	-----	-----	-----	-----	-----	-----	1⅞ Feb. 4	2⅛ Mar. 25
300	760	Pepperell Mfg Co.....100	-----	-----	69	Sale	-----	-----	60½ June 13	69 June 1	60½ June 13	79 Apr. 27
100	1,100	Perfect Circle Co.....*	-----	-----	26¼	Sale	-----	-----	26¼ June 1	26¼ June 1	25 Apr. 25	34½ Mar. 9
------	225	Perfection Stove Co.....25	5	29¾	-----	-----	-----	-----	-----	-----	15 Feb. 24	15 Feb. 24
15,400	53,600	Perryman Electric Co.....*	⅛	3	1⅛	2	1½	Sale	1⅛ June 16	2½ June 5	1 Jan. 20	4 Apr. 6
------	70	Pet Milk 7% pref.....100	-----	-----	90	100	-----	-----	-----	-----	88 May 22	100 Mar. 5
55,100	80,500	Philip Mor's Cons Inc com...*	⅝	Sale	9-16	⅝	1⅜	Sale	⅝ June 9	1¾ June 24	½ Jan. 12	¾ June 24
2,500	5,600	Class A.....25	10	10½	10	10⅝	14	15	10 June 2	15 June 17	10 Jan. 24	15 June 17
------	200	Philippe (Louis) cl A com...*	-----	-----	-----	-----	-----	-----	-----	-----	24 Apr. 18	24½ Apr. 11
------	7,000	Class B common.....*	9	13	17	30	16	30	-----	-----	13 Jan. 8	21 Mar. 26
6,400	79,200	Phoenix Securities Corp.....*	-----	-----	1¼	Sale	1¼	1½	1⅛ June 2	1⅜ June 29	1⅛ June 2	2 Feb. 24
5,400	24,500	Conv preferred A.....*	-----	-----	22½	Sale	25	27	22½ June 1	25¼ June 29	22½ June 1	26 Apr. 14
------	23,600	Pie Bakeries of America A..*	-----	-----	25	36	20	36⅞	-----	-----	27 Jan. 5	39¾ Mar. 9
300	2,700	Pierce Governor Co.....*	4	4½	4	5	3½	4¾	3½ June 24	4 June 6	3⅛ June 24	6⅞ Feb. 4
19,400	320,400	Pilot Radio & Tube class A..	2½	3	11	Sale	12¾	Sale	8 June 15	13½ June 25	3⅛ Jan. 7	23¼ Apr. 14
------	11,400	Pines Winterfront.....5	-----	-----	-----	-----	-----	-----	-----	-----	16 May 7	22¾ Apr. 6
7,700	70,000	Pitney Bowes Postage Meter*	6	Sale	5½	Sale	5¾	6	5 June 1	6⅜ June 22	5 June 1	10 Mar. 24
100	4,200	Pittsburgh Forgings.....*	7½	9	5	12	7	Sale	7 June 30	7 June 30	7 June 30	z13½ Apr. 14
900	5,600	Pitts & Lake Erie RR.....50	100½	101½	85	Sale	88	92	84 June 2	92 June 23	84 June 2	109 Apr. 16
800	6,050	Pittsburgh Plate Glass com 25	-----	-----	-----	-----	-----	-----	29¼ June 3	33 June 25	29¼ June 3	42½ Jan. 28
3,100	52,300	Polymet Mfg Corp com.....*	1⅜	3	2¼	Sale	2¾	3	2¼ June 1	3½ June 11	1⅝ Jan. 6	6½ Mar. 17
500	1,900	Potrero Sugar common.....*	3	7⅜	2½	Sale	3¼	4	2½ June 1	3½ June 2	2½ May 29	5 Jan. 31
300	2,500	Powdrell & Alexander.....*	-----	-----	29½	31	29½	41	29½ June 3	31¾ June 15	24¾ Feb. 19	31½ June 15
500	3,000	Pratt & Lambert.....*	36¼	40	33	Sale	33	39¾	33 June 1	36 June 26	33 June 1	40½ Apr. 27
		Prentice Hall Inc										
------	100	Participating conv stock..*	25	Sale	7	15	-----	-----	-----	-----	25 Jan. 2	25 Jan. 2
		Propper McCallum Hosiery										
200	1,300	Mills Co com.....*	2	7	-----	-----	3⅜	5¼	4 June 26	4 June 26	3 Jan. 16	5 Feb. 7
------	100	Prosperity Co common B.....*	-----	-----	-----	-----	-----	-----	-----	-----	4 May 28	4 May 28
------	20	Prov & Worcester RR.....100	-----	-----	-----	-----	-----	-----	-----	-----	181 Jan. 23	182 Jan. 24
50	310	Prudence Co 7% pref.....100	-----	95	65	70	72	76	65 June 3	70 June 19	65 May 15	91¼ Feb. 9
21,100	127,900	Prudential Investors com...*	8⅛	Sale	9¾	Sale	11¼	12	8¼ June 2	12 June 25	8¼ June 2	14 Mar. 21
443	4,790	$6 preferred.....*	-----	-----	81½	87	88	93	81⅝ June 2	90 June 22	80 May 27	91 Apr. 15
------	102,200	Pub Util Holding with warr.*	6	Sale	-----	-----	-----	-----	-----	-----	6 Jan. 2	8¼ Feb. 10
20,600	146,600	Without warrants.....*	5	Sale	3½	Sale	4½	Sale	3½ June 2	4¾ June 22	3½ June 2	7¼ Feb. 3
1,900	11,700	Cumulative preferred.....*	-----	-----	-----	-----	28	Sale	27 June 2	29 June 22	27 June 2	36½ Feb. 9
33,800	323,355	Warrants.....*	¾	Sale	½	Sale	¾	Sale	⅜ June 1	¾ June 15	⅜ May 27	1½ Jan. 26
100	4,400	Pyrene Mfg.....10	6¼	7	6¼	6¾	6¾	6⅞	7 June 26	7 June 26	6⅛ May 19	7½ Mar. 25
------	130	Quaker Oats com.....*	-----	-----	-----	-----	-----	-----	-----	-----	130½ Apr. 30	165 Feb. 21
60	160	6% preferred.....100	-----	-----	-----	-----	-----	-----	116¾ June 2	118 June 2	115¼ Mar. 18	120 Mar. 21
------	6,400	Q R S De Vry Corp com.....*	-----	-----	-----	-----	-----	-----	-----	-----	⅞ May 28	6 Mar. 27
300	4,500	Radio Products com.....*	2	3	1	⅝	2	1¼	8	1¼ June 19	1½ June 23	1 May 21	2⅞ Jan. 19
900	11,900	Railroad Shares Corp com..*	3⅛	Sale	2⅞	3¼	3	3¼	2⅞ June 3	3½ June 13	2⅞ June 3	4¾ Mar. 2
100	4,500	Ry & Utility Inv Corp cl A.10	-----	-----	-----	-----	-----	-----	2½ June 13	2½ June 13	2½ May 18	5¾ Mar. 16
300	20,900	Rainbow Luminous Prod A..*	2⅛	Sale	1	1⅛	1⅛	1½	1 June 2	1⅜ June 3	1 May 20	4 Jan. 3
900	21,100	Common class B.....*	1⅛	2⅛	⅛	⅜	⅝	¾	⅛ June 22	⅝ June 6	½ May 29	2 Jan. 3
		Raymond Concrete Pile										
------	600	$3 cum conv pref.....*	-----	-----	3	7	5	8	-----	-----	40 Jan. 14	42 Apr. 2
------	4,200	Raytheon Mfg. com v t c...*	-----	-----	21⅞	27	21⅞	27	-----	-----	5¼ May 20	14⅞ Mar. 21
------	500	Reeves (Daniel) com.....*	-----	-----	5¾	Sale	5¼	5¾	5½ June 17	5¾ June 1	23 May 30	27 Apr. 20
300	1,900	Reliable Stores com.....*	9½	10½	-----	-----	4	Sale	2¾ June 2	4¼ June 27	5½ June 17	9¼ Jan. 10
4,200	25,700	Reliance Internat com A....	2⅜	Sale	-----	-----	-----	-----	⅜ June 19	¾ June 6	2¼ Jan. 2	6 Feb. 26
2,000	10,500	Class B.....*	-----	-----	-----	-----	-----	-----	3 June 3	4½ June 27	½ May 21	1¼ Feb. 10
4,800	24,250	Reliance Management.....*	3	Sale	3½	4	4½	Sale	-----	-----	3 Jan. 2	7¼ Feb. 9
------	200	Reliance Mfg (Ill).....*	-----	-----	-----	-----	-----	-----	-----	-----	7 Jan. 26	7½ Jan. 26
------	100	Repetti Inc.....5	-----	-----	-----	-----	-----	-----	-----	-----	⅝ Jan. 13	⅝ Jan. 13
		Republic Gas Co—										
47,200	256,500	Formerly Saxet Co.....*	-----	-----	8¼	Sale	11⅜	Sale	7½ June 3	11⅜ June 30	6⅛ Jan. 2	13⅛ Apr. 13
5,400	66,100	Reybarn Co., Inc.....10	2¼	Sale	2	Sale	2	Sale	1⅜ June 19	2 June 1	1⅜ Apr. 27	5 Feb. 24
2,900	67,900	Reynolds Investing com.....*	⅜	Sale	-----	-----	-----	-----	½ June 2	¾ June 24	½ May 13	1⅞ Jan. 27
625	1,025	Richman Bros Co.....*	-----	-----	54	Sale	-----	-----	52¼ June 2	54 June 1	52¼ June 2	73¼ Mar. 18
		Richmond Radiator										
------	900	Common.....*	-----	-----	⅞	10	1	4	-----	-----	¾ Mar. 30	1 May 11
------	1,900	7% preferred.....*	3	5	2½	6	2½	4	-----	-----	2¼ May 1	5 Jan. 29
400	3,300	Rike-Kumler Co com.....*	20	22	25½	27	22	27	22¼ June 18	26 June 3	22 Jan. 5	26 June 3
200	200	Rogers Majestic Corp A.....*	-----	-----	-----	-----	-----	-----	10⅜ June 17	10½ June 17	10⅜ June 17	10½ June 17
------	850	Rolls Royce of Amer pref.100	-----	-----	-----	-----	-----	-----	-----	-----	2¼ Feb. 25	4½ Jan. 21
800	13,800	Roosevelt Field Inc.....*	1⅞	Sale	1½	2¼	1½	1¾	1¼ June 3	1¼ June 3	1¼ June 3	3¾ Mar. 3
9,600	81,200	Rossia Internat Corp.....*	3¼	Sale	3	3¼	3½	Sale	2⅞ June 2	3⅜ June 24	2⅝ Jan. 19	5⅞ Feb. 24
400	7,400	Royal Typewriter common....	-----	-----	27	Sale	-----	-----	22 June 1	27 June 1	22 June 1	38 Jan. 27
400	7,800	Ruberoid Co.....100	40	50	35	Sale	39	40	35 June 1	38½ June 12	34 Jan. 27	42 Mar. 17
		Rubber Plantation Inv Tr										
------	100	Am dep rcts for ord reg...£1	-----	-----	3	6½	3	8	-----	-----	4 Apr. 23	4 Apr. 23
100	1,300	Russeks Fifth Ave Inc.....*	-----	-----	5	8	5	7	7 June 22	7 June 22	5 Feb. 25	7 June 22
------	200	Russell Mfg.....100	-----	-----	-----	-----	30	35	-----	-----	48 Feb. 5	48¼ Feb. 5
100	1,200	Ryerson (Jos T) & Son Inc..*	-----	-----	19½	20⅜	19	20	19 June 12	19 June 12	19 June 12	25½ Jan. 19
50	1,550	Safety Car Heating & Ltg.100	80	89	-----	70	54	59	59 June 29	59 June 29	59 June 29	90¼ Jan. 26
------	100	St Lawrence Paper 6% pf.100	-----	-----	-----	-----	-----	-----	-----	-----	21 Mar. 13	21 Mar. 13
53,200	503,000	St Regis Paper Co.....10	14⅛	Sale	11¼	Sale	13⅜	Sale	10⅛ June 1	14¼ June 25	10½ June 1	21½ Mar. 6
------	100	7% cum pref.....100	-----	-----	-----	-----	-----	-----	-----	-----	107½ Mar. 5	110½ Mar. 5
------	50	Sanford Mills Co common...*	-----	-----	-----	-----	-----	-----	-----	-----	29 Apr. 24	30 Apr. 24
		Savannah Sugar Refining—										
10	10	7% preferred.....100	-----	-----	80¾	Sale	-----	-----	80¾ June 1	80¾ June 1	80¾ June 1	80¾ June 1
		Saxet Co (The) (Name cha	nged to Rep		ublic Gas see above.)							
300	2,100	Schiff Co com.....*	15	20	17¼	18¾	18¼	19½	18 June 13	18¾ June 25	17¼ May 19	19½ Mar. 9
------	1,600	Schletter & Zand com v t c...*	-----	-----	-----	-----	-----	-----	-----	-----	⅞ Jan. 3	1¼ Jan. 14
------	1,800	Cum conv pref.....*	3½	Sale	-----	-----	-----	-----	-----	-----	3½ Jan. 2	8 Jan. 13
200	200	Schoeneman (J) Inc com.....*	-----	-----	-----	-----	-----	-----	10 June 13	10 June 13	10 June 13	10 June 13
200	12,700	Schulte Real Estate Co.....*	3	3¾	2	3	2	Sale	2 June 19	2 June 19	2 June 19	3¾ Jan. 7
2,400	51,200	Schulte-United 5c & $1 Sts..*	1	Sale	¼	Sale	¼	⅜	¼ June 1	⅜ June 5	¼ Jan. 15	1 Jan. 2
------	6,600	7% conv pref.....100	2½	Sale	-----	-----	-----	-----	-----	-----	½ Mar. 17	3 Jan. 5
------	100	Scotten Dillon Co.....10	10	18	13	18½	13	18½	-----	-----	17 Jan. 26	17 Jan. 26
------	300	Scoville Mfg Co.....25	-----	-----	22	28	29	34	-----	-----	33½ Jan 8	37½ Mar. 20

For footnotes see page 55

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2. 1931. Bid.	Price Jan. 2. 1931. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.)										
2,200	20,550	Seaboard Util Shares, com.*	3½	Sale	3⅛	Sale	3¾	Sale	3⅜ June 2	3⅞ June 4	3¾ Jan. 2	5⅜ Feb. 26
1,000	12,600	Securities Corp Gen'l com.*	17	21½	16	Sale	21	Sale	16 June 1	21 June 30	16 June 1	30½ Feb. 26
4,000	21,300	Seeman Bros common*	33½	36	30	Sale	31¼	Sale	26⅞ June 2	32 June 25	26⅞ June 2	37⅜ Mar. 23
84,900	262,600	Segal Lock & Hardware com*	4	Sale	5½	Sale	6½	Sale	5⅛ June 3	07⅜ June 12	4 Jan. 2	7½ Mar. 26
2,300	10,100	Selberling Rubber com*	4¾	Sale	7⅞	9	9¼	9⅞	8 June 3	10¼ June 25	4⅝ Jan. 26	10¾ May 7
400	2,900	Selby Shoe Co com*							11¼ June 4	14⅞ June 19	10 May 6	16 Feb. 11
20,700	228,900	Selected Industries com*	2½	Sale	2¾	Sale	2⅞	Sale	2½ June 2	4 June 25	2½ Jan. 2	4⅞ Feb. 27
2,100	23,200	Allot certifs full paid	45¾	Sale	43	Sale	52¾	Sale	42¼ June 4	58⅛ June 25	42¼ June 4	70½ Mar. 2
	16,852	Allot ctfs full paid stpd									53⅜ Jan. 16	71 Mar. 2
1,900	39,200	$5½ prior stock*	45½	Sale			52½	Sale	40 June 3	54 June 29	40 June 3	70 Mar. 4
		Selfridge Prov Stores Ltd—										
1,000	5,500	Ordinary £1	2	Sale	⅞	1½	1	1⅝	1 June 19	1 June 19	1 June 19	2¼ Jan. 9
4,300	203,700	Sentry Safety Control*	1¼	Sale	1	Sale	1¼	1⅝	1 June 1	1⅝ June 25	1 May 23	3⅛ Feb. 17
	25,025	Service Stations Ltd class A*									33 Jan. 15	33 Jan. 15
	4,000	Seton Leather com*	6½	8½	3	12¼	6	11¾			6½ Feb. 21	15 Apr. 16
600	2,700	Sheaffer (W A) Pen com*	42	47	31	32	32	33½	31 June 6	34 June 8	31 June 6	42 Jan. 28
15,228	103,856	Shenandoah Corp com*	3½	Sale	4⅛	Sale	5½	Sale	4⅛ June 1	6 June 8	3½ Jan. 2	8⅝ Mar. 25
13,700	68,515	6% conv preference 50	30⅝	Sale	30½	Sale	30¼	Sale	29½ June 1	31 June 5	29½ June 1	36 Feb. 25
325	1,275	Sherwin-Williams Co (Ohio)*			52¼	Sale			52¼ June 1	60 June 27	52 May 29	66¼ Mar. 27
50	290	Preferred, series AA 100							104½ June 26	106 June 16	104½ June 26	108 Apr. 10
3,200	5,200	Signature Hosiery com vtc*							½ June 2	½ June 2	¼ May 29	1½ Feb. 28
200	1,000	Convertible preferred*							5½ June 9	5¾ June 12	4½ May 26	6 Apr. 21
4,500	59,064	Silica Gel Corp com v t c*	6	6½	4	Sale	5¼	6	4 June 1	6 June 23	3⅞ May 26	12 Feb. 21
50	250	Silver (Isaac) & Bros pref 100			60	70			58 June 22	60 June 22	58 June 22	71½ Feb. 27
340	1,360	Singer Mfg 100			240	Sale			233 June 9	260 June 29	230 May 26	343½ Feb. 17
		Singer Mfg Ltd £1										
	3,600	Am dep rcts ord reg shs									3¼ Mar. 10	4⅞ Feb. 11
200	4,300	Sisto Financial Corp*	5½	9	9	11½	8½	10½	8¾ June 15	8¾ June 15	8¾ June 15	11½ Mar. 31
390	3,200	Smith (A O) Corp com*	148⅞	Sale	111⅛	Sale	128	132	111 June 2	139½ June 26	111 June 2	192 Mar. 2
	10	Preferred 100									108¾ Jan. 28	108¾ Jan. 28
		Smith (L C) & Corona										
	4,600	Typewriter v t c*			6½	10	8	9⅞			11½ Mar. 16	18½ Mar. 9
	500	Snia Viscosa Ltd 120 lire									1½ Feb. 24	1⅝ Jan. 8
	300	Interim rcts									1½ Mar. 12	1¾ Mar. 14
2,200	27,500	South American Air Lines*	1½	1½	1⅜	Sale	1⅜	1⅝	1⅜ June 1	1¾ June 25	1⅛ June 1	2½ Jan. 3
3,000	36,800	Southern Corp com*	2½	3½	3	Sale	2¾	3	2¼ June 24	3 June 1	2¼ June 24	4¼ Feb. 25
	200	Southern Grocery Stores*			1½	4					1⅛ Mar. 30	1⅛ Mar. 30
	100	Southern Stores Corp cl A*									1 Jan. 6	1 Jan. 6
200	8,300	Southwest Dairy Prod com.*	1	2	1½	3	1¼	1½	1½ June 3	1½ June 3	1½ June 3	2¼ Mar. 7
30	700	7% pref with warrants 100	10	Sale					8 June 18	9¾ June 3	7½ May 25	17 Feb. 26
		Spanish & General Corp Ltd										
100	300	Am dep rcts ord bearer shs			⅝	½	½	¾	⅝ June 20	⅝ June 20	⅝ May 20	⅝ Apr. 16
700	10,400	Am dep rcts ord reg shs			⅜	⅞	½	1	¼ June 10	¾ June 25	¼ June 10	⅞ Feb. 11
3,950	14,250	Spiegel, May & Stern 6½ pf 100					32	Sale	14 June 11	35 June 26	13 Jan. 8	37 Mar. 24
100	400	Stahl-Meyer Inc com*	15	19			16	19½	15 June 25	15 June 25	15 June 25	18⅝ Mar. 17
	100	Staley (A E) Mfg 7% pref 100									88¾ Jan. 9	89 Jan. 9
300	900	Standard Cap & Seal Corp*			26	33	26	Sale	26 June 12	26 June 12	26 June 12	31½ Mar. 21
	100	Standard Dredging common*									3⅝ May 21	3⅝ May 21
300	300	Convertible preferred*							5 June 4	5 June 4	5 June 4	5 June 4
	700	Standard Holding class A*			5⅜	15	6½	15			5 May 16	12 Apr. 23
	2,020	Standard Invest $5½ pref.*	36	Sale							36 Jan. 2	56 Mar. 18
700	22,000	Standard Mot Constr*	¾	1	½	¾	½	¾	½ June 5	½ June 5	¾ May 22	1 Jan. 5
	600	Standard Screw 100									68 May 28	95 Jan. 10
1,300	20,200	Starrett (The) Corp com*	9⅛	Sale	3¼	Sale	4	Sale	3¼ June 1	4⅞ June 5	3¼ June 1	12¾ Jan. 7
4,500	22,700	6% cum pref 50	20⅛	Sale	14	Sale	16	Sale	10 June 2	17½ June 25	10 June 2	25⅛ Feb' 11
200	5,100	Stein (A) & Co com*	11½	13¼	13½	15	14	16¾	13½ June 2	15 June 22	13½ June 2	17½ Feb. 27
	650	Preferred 100	85	95	89¾	94¾	89	92½			85½ Jan. 14	90⅛ May 25
400	16,700	Stein Cosmetics Inc com*	3¾	4	4	5⅞	4½	5⅞	4 June 19	5⅛ June 24	4 Jan. 3	11¾ Mar. 21
	400	Steinite Radio*									½ Feb. 16	⅝ Mar. 28
100	600	Sterchi Bros Stores*	2	3	2	3	2¼	Sale	2¼ June 30	2¼ June 30	2 Feb. 4	3 Mar. 26
250	325	Stetson (John B) Co com*					24	Sale	24 June 27	26½ June 26	24 June 27	30 Apr. 27
500	3,000	Stinnes (Hugo) Corp*	2¼	3	3	5	3	3½	3 June 9	3½ June 22	3 June 9	6½ Mar. 26
		Storkline Furniture Corp										
	1,600	Convertible preferred 25			3	14	3	14			11 Apr. 22	16¼ Apr. 16
1,500	29,400	Strauss (Nathan) Inc com*	4	5¼	3½	5¾	5	Sale	3½ June 16	6 June 23	3⅛ June 16	10 Mar. 6
1,900	73,000	Strauss-Roth Stores com*	5	5½					½ June 4	¾ June 10	½ June 4	6 Jan. 3
900	3,600	Stromb-Carlson Tel Mfg*	16	19			10½	Sale	10¼ June 24	12 June 4	10¼ June 24	16 Apr. 1
600	2,400	Stroock (S) & Co*	7¼	9¼	6½	7½	6⅜	9	5½ June 3	6½ June 2	5½ June 3	11⅝ Mar. 2
	200	Struthers Wells Titusville*									15 Mar. 27	15 Mar. 27
5,800	89,400	Stutz Motor Car Co*	18⅞	Sale	22	22¾	18	Sale	18 June 30	22 June 2	18 June 30	28 Mar. 11
500	7,600	Warrants							2¾ June 11	3¼ June 23	1 Mar. 18	4⅛ Mar. 21
	550	Sullivan Machine Co*			12	18					19 Jan. 12	22⅛ Feb. 28
	100	Sundstrand Mach Tool com*									4 May 25	4 May 25
200	9,300	Sun Investing Co com*	3⅝	4⅛	3	5	5	5⅞	4¾ June 24	5 June 25	4 Jan. 5	8 Mar. 19
	4,000	$3 conv pref*	36	Sale	35½	38½	37	41			36 Jan. 2	40¾ Mar. 2
	100	Super Maid Corp common*									3½ May 5	3½ May 5
7,900	42,800	Swift & Co 25	28¼	Sale	25⅜	Sale	26¼	Sale	24⅛ June 2	26⅞ June 22	24¾ June 2	30¾ Jan. 5
6,600	53,100	Swift International 15	36	Sale	32	Sale	34½	35⅞	29⅜ June 3	36⅛ June 25	29⅜ June 3	40⅛ Apr. 14
1,100	8,900	Syrac Wash Mach B com*	3⅜	4½	4⅛	4⅝			4 June 3	4¾ June 3	4 Jan. 9	8 Mar. 7
2,000	20,100	Taggart Corp com*	13⅞	Sale	5½	Sale	8⅛	11¾	4½ June 2	10 June 29	4½ June 2	18⅛ Mar. 6
700	7,600	Taylor Milling Corp com*		27½	16	24	16	24			18 May 18	21¾ Feb. 26
13,400	113,900	Technicolor Inc common*	7⅜	Sale	6⅛	Sale	6½	7	3⅝ June 2	8 June 27	3⅜ June 2	15¼ Feb. 9
400	1,400	Tenn Products Corp com*	5½	9¾				5¼			3⅜ May 5	7 Feb. 9
5,700	25,400	Thatcher Securities Corp 1	2⅜	Sale	2½	2⅞	2½	Sale	2½ June 2	2⅝ June 13	2⅜ Jan. 2	3¼ Feb. 20
200	800	Thermoid Co 7% conv pf 100		52					15⅛ June 12	15⅛ June 12	15⅛ June 12	46 Mar. 12
	200	Thew Shovel Co com*			11	17	13	18			18⅜ Apr. 22	18½ Apr. 22
50	380	Timken Detroit Axle pref 100							100¼ June 10	100¼ June 10	100¼ June 10	102¾ Mar. 26
	1,000	Tishman Realty & Constr*	35	37	20	30	20	30			20 Apr. 13	37 Jan. 10
500	3,900	Tobacco & Allied Stocks*	25¾	29	23	35	31½	34	30 June 24	33¼ June 27	26½ Jan. 12	39⅞ Apr. 14
3,000	20,800	Tobacco Prod Exports*			¾	Sale	⅞	1	½ June 3	⅞ June 18	½ June 3	1⅝ Jan. 23
		Tobacco Secur Trust Co Ltd										
300	400	Am dep rcts ord reg shs £1			11	14	14	Sale	14 June 30	14 June 30	12 May 18	14 June 30
	100	Am dep rcts def reg 5 sh			3½	5	4¼	8			4 May 18	4 May 18
700	5,600	Todd Shipyards Corp*	45½	46½	44	Sale	44	Sale	44 June 1	44 June 1	44 June 1	50 Feb. 27
	100	Tom Huston Peanut Co com.*									20 Apr. 27	20 Apr. 27
25	50	Torrington Co of Maine*			37¼	Sale			37¼ June 1	37¼ June 1	37¼ June 1	42 Jan. 24
8,400	95,500	Transcontinental Air Transp*	3⅜	Sale	6	Sale	6	Sale	5¼ June 2	6⅞ June 4	3⅜ Jan. 2	8⅜ Apr. 23
		Trans-Lux Pict Screen										
17,800	534,600	Class A common*	7	Sale	6⅛	Sale	6	Sale	5¼ June 3	6¾ June 15	5¼ June 3	13¼ Mar. 27
11,600	70,900	Tri-Continental Corp Warr			3¾	Sale	3⅞	Sale	3⅛ June 1	4½ June 5	2⅝ Jan. 3	6⅝ Mar. 24
16,500	30,300	Tri-Utilities Corp com*	27½	Sale			3⅛	Sale	3 June 12	15 June 4	3 June 12	29¼ Mar. 10
		Triplex Safety Glass Ltd—										
800	2,700	Am rcts for ord. shs. reg			5⅜	Sale			5⅜ June 1	6½ June 23	5⅜ May 22	8½ Feb. 21
	2,900	Trunz Pork Stores Inc*	12⅛	13	12	14½	12	14½			12¾ Jan. 16	14½ Feb. 25
	50	Truscon Steel 7% pref 100									103½ Feb. 2	103½ Feb. 2
		Tubize Chatillon Corp—										
4,600	137,050	Common B v t c*	3½	3¾	4¼	Sale	7	7½	4 June 2	7 June 25	3⅝ Jan. 12	16 Feb. 24
1,900	6,000	Tung Sol Lamp Wks com*	7	8½	8½	9½	8	9	7 June 22	8⅜ June 10	7 June 22	12 Feb. 20
300	400	$3 cum conv pref*							26 June 15	26½ June 23	26 June 15	26¼ Feb. 16
4,200	51,800	Ungerleider Financial Corp*	21½	23	28	Sale	28	28⅜	27¼ June 16	28⅜ June 27	21¼ Jan. 3	29¾ Feb. 27
1,400	15,200	Union Amer Invest com*	14⅜	32¼	18½	Sale	20	22	18 June 15	21½ June 24	17⅛ Jan. 12	22 Mar. 27
11,000	34,400	Union Tobacco Co com*	¼	Sale					⅛ June 5	¼ June 2	⅛ June 5	½ Mar. 19
	120	United Amer Utilities com*									3¼ May 13	6½ Mar. 21
	100	United Carbon pref 100									100 Jan. 23	100 Jan. 23
1,700	7,300	United Carr Fastener com*	4½	5½	4½	5¼	4½	Sale	4 June 16	4⅞ June 23	4 Jan. 29	7 Feb. 25
100	1,200	United Chemicals Inc com*			10	Sale			10 June 1	10 June 1	10 Feb. 21	13 Apr. 6
3,500	25,500	$3 cum partic pref*	18¼	Sale	16½	20	21½	22	16 June 12	22¾ June 29	16 Jan. 15	28¾ Mar. 20
7,200	75,720	United Dry Docks com*	2¼	Sale	2	Sale	1⅜	1⅞	1½ June 3	2 June 1	1½ June 3	3⅜ Mar. 10
600		United Engineering & Fdry*							32½ June 11	32½ June 11	32½ June 11	32½ June 11
164,400	1,096,310	United Founders Corp com*	7	Sale	4⅝	Sale	5⅓	Sale	4½ June 2	6½ June 22	4½ June 2	10¼ Mar. 2
700	3,700	United Milk Prod com*	1¾	2¾	1	1⅜	1½	1⅞	1¼ June 19	1⅞ June 29	1 May 15	2¾ Feb. 10
	250	7% Cumul preferred 100	20	50	15	45	17⅛	45			17 May 20	37 Feb. 2
		United Molasses Co Ltd—										
500	1,500	Am dep rcts for ord reg £1							1¾ June 23	1¾ June 23	1½ May 20	3 Jan. 17
	2,000	United Porto Rican Sugar*									8 May 27	8¼ Apr. 25
600	3,400	Unit Profit Sharing com*	1¾	2⅜	1⅛	1⅜	1⅛	1½	1⅛ June 2	1¼ June 4	1½ Mar. 25	2 Jan. 6
	300	Preferred 10	5	8¾							5 Mar. 14	5½ Feb. 4
300	4,400	United Retail Chemists pfd.*	6	8	6	Sale	5⅝	7	6 June 1	6¼ June 8	5¼ Jan. 29	6½ Jan. 10
300	4,100	United Shoe Mach com 25	52	57	49	Sale	52½	56⅞	48 June 1	51¾ June 20	48 June 1	56¼ Mar. 10
	600	Preferred 25									30 Mar. 30	30¾ Apr. 20
3,400	40,200	United Stores Corp com vtc*	1⅝	Sale	1¼	Sale	1⅜	Sale	1⅛ June 17	1⅞ June 25	1⅛ June 17	2⅞ Feb. 13
	600	United Wall Paper*	6⅛	9	3	5	3	5			2 May 1	6⅛ Feb. 5

For footnotes see page 55.

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931.	PRICES IN JUNE. June 1.		PRICES IN JUNE. June 30.		PRICES IN JUNE. Lowest.		PRICES IN JUNE. Highest.		RANGE SINCE JAN. 1. Lowest.		RANGE SINCE JAN. 1. Highest.	
Shares.	Shares.	INDUS. & MISCEL. (Concl.)	Bid.	Bid.	Ask.	Bid.	Ask.	Sale	Prices.	Sale	Prices.	Sale	Prices.	Sale	Prices.
1,100	4,000	U S Dairy Prod class A	60	59¼	65½	60	63	59¼	June 1	60	June 15	59	May 26	65½	May 20
1,900	11,700	Class B	8	10	Sale	10½	12	9	June 2	11	June 4	9	June 2	15	Feb. 13
2,700	8,600	U S Finishing common	6	4⅝	Sale	6	7¼	4⅝	June 1	6½	June 26	4½	May 27	8⅛	Mar. 2
50	700	Preferred 100						60	June 29	60	June 29	48	May 8	60	June 29
7,200	33,400	United States Foil class B	5¼	Sale		4¼	Sale	5	Sale	4	June 1	4	June 1	10	Mar. 10
4,400	26,150	U S & Internat Sec com				1⅝	Sale			1	June 10	1	June 10	3½	Feb. 27
6,600	45,050	1st preferred with warr	31	Sale		33½	Sale	38⅞	Sale	33	June 3	31	Jan. 2	60	Feb. 26
3,400	22,700	U S Lines Inc pref	6¼	Sale		2½	3	2⅞	Sale	2	June 17	2	June 17	6¾	Jan. 2
1,200	21,100	U S & Overseas, with warr	11	12		16	17	20	21	16	June 5	20	June 26	12	Jan. 3
------	900	Certificates of deposit	11	Sale										11	Jan. 2
450	4,375	U S Playing Card com 10	46	47¾		36	38½	36	39	38½	June 2	41½	June 25	32	May 8
300	400	U S Radiator common	20	Sale		8	Sale	3	23	8	June 1	8½	June 24	8	June 1
200	9,100	U S Radio & Television com								17	June 4	17⅜	June 8	17	June 4
------	800	U S Rubber Reclaiming												1	Apr. 1
200	2,800	U S Shares Financial										⅛	June 2	⅛	June 2
400	5,700	U S Stores Corp com								2	June 19	3	June 25	2	June 19
------	750	Universal Insurance Co 25												17	May 27
100	3,100	Universal Pictures	1¾	5		2	7	1	4	4	June 29	4	June 29	4	June 29
------	1,500	Utah Radio Products, com												2	Jan. 3
6,800	63,345	Utility Equities com	5½	Sale		4⅞	Sale	5½	Sale	4½	June 2	6¼	June 27	4½	June 2
1,350	9,150	Priority Stock								67½	June 3	74	June 26	67½	June 3
8,800	53,500	Utility & Ind Corp com	5¾	Sale		5	Sale	6⅝	6⅞	5	June 1	7	June 26	5	May 27
5,400	24,000	Preferred	14⅝	Sale		15¼	Sale	16¾	Sale	15	June 2	16⅞	June 25	14⅝	Jan. 2
25	135	Van Camp Milk preferred 100								41	June 5	41	June 5	48⅞	Jan. 30
10,563	63,163	Van Camp Pack com	2	4		4	4⅛	4⅜	5⅛	4	June 2	5¾	June 9	2½	Jan. 13
1,700	11,800	7% pref	2¼	3½		5¼	7¼	6	7½	5¼	June 2	8	June 9	3	Jan. 13
5,700	48,800	Vick Financial Corp com 10	5	Sale		5½	5⅞	5⅝	6	5⅜	June 3	5⅞	June 29	5	Jan. 2
200	2,700	Vogt Mfg Corp	13	13½		8½	10	8	9	8½	June 14	8⅝	June 3	8½	June 14
------	300	Wagner Electric Co com 15												14½	May 7
1,500	4,100	Waitt & Bond Inc class A	12¾	13		12	18	16	Sale	12½	June 23	17⅛	June 4	12½	June 23
300	600	Class B	5	7		3	5¾	4¼	5¾	4	June 9	5	June 25	3	June 9
2,500	47,600	Walgreen Co com	18¾	Sale		16	20	19	Sale	15½	June 2	20⅜	June 27	15½	June 2
100	5,500	Warrants	4½	Sale						4½	June 19	4½	June 19	3¾	Jan. 2
17,200	129,700	Walker (Hiram) Gooderham & Worts common	6¾	Sale		5	Sale	5½	5¾	4⅝	June 1	6¼	June 24	4½	May 27
------	500	Warren (S D) Co						30	40					50	Mar. 19
800	8,000	Watson (Jno Warren) Co	1½	Sale		⅛	Sale	½	¾	½	June 24	⅛	June 1	½	June 24
------	4,500	Wayne Pump Co com	6	7		3	4	3	4					2⅜	Apr. 28
------	1,700	Convertible preferred												21	Jan. 21
150	1,362	Welch Grape Juice				41	Sale			40	June 9	41	June 1	40	June 9
400	2,900	Western Auto Supply com A								17½	June 17	20	June 27	17	Jan. 20
400	32,700	Western Air Express Corp	14½	Sale						12	June 22	13½	June 25	12	June 22
20	130	Western Maryland Ry— 7% 1st pref 100								67	June 24	67½	June 25	60	Jan. 6
------	500	Western Pipe & Steel com 10				20	25	22	28					26½	Mar. 25
100	500	Western Tablet & Stationery common v t c				20	22	15	20	20	June 3	20	June 3	20	June 3
50	50	West Jersey & Seashore 50								60¼	June 10	60¼	June 10	60¼	June 10
100	1,600	West Virginia Coal & Coke								1	June 9	1	June 9	⅝	Jan. 17
------	2,200	Wheatsworth Inc com	39⅞	Sale										39⅛	Jan. 2
------	10	Wheeling & Lake Erie Ry 7% prior lien stock 100												120	Jan. 10
------	125	Wheeling Steel common 100												18½	May 23
------	20	Pref class B 100												s109	Feb. 16
1,000	6,000	Williams (J G) & Co	10¾	Sale		8	Sale	8¾	9¾	8	June 1	9	June 25	8	June 1
1,500	32,900	Willow Cafeterias com				3½	3½	3½	3⅞	3½	June 2	4	June 5	3	Jan. 3
1,100	19,700	Preference	12	13½		20	Sale	24	Sale	20	June 1	24	June 30	12¼	Jan. 8
900	8,200	Wilson Jones Co com				15	Sale			14½	June 2	16½	June 6	14½	June 2
700	3,800	Winter (Benj) Co	¾	1		½	1	⅛	¾	½	June 3	¾	June 17	½	June 3
290,700	290,700	Woolworth (F W) Ltd— Am dep rcts ord shares						10⅝	Sale	9⅝	June 18	11¼	June 27	9⅝	June 18
5,700	5,700	Am dep rcts 6% pref								4⅞	June 18	5⅛	June 20	4⅞	June 18
100	250	Youngstown Sheet & Tube pf								85	June 3	89	June 2	85	June 3
------	172,800	Zonite Prod Corp com	8¾	Sale										8	Jan. 9
		RIGHTS													
800	32,200	Associated G & E deb rts	1½	Sale				2	Sale	2	June 30	2½	June 24	1¼	Jan. 2
200	7,900	Stock purchase rights								2	June 24	2	June 24	1⅛	Jan. 3
------	19,000	Fiat	⅛	3-16										1-16	Mar. 20
------	400	White Sewing Mach deb rts												⅛	Mar. 3
		PUBLIC UTILITIES													
200	1,520	Ala Power Co $7 pref	Par							112	June 2	114½	June 17	½	June 2
100	2,435	$6 preferred								100⅝	June 22	102	June 8	100	Jan. 21
600	20,550	Allegheny Gas Corp	2¼	2½		1¾	Sale	1½	2⅛	1½	June 17	1¾	June 1	1¼	June 17
1,900	14,300	Amer Cities Power & Lt Corp Class A 50	33¼	35⅞		32	32½	32⅝	33⅜	31½	June 11	32¾	June 26	31½	June 11
30,900	138,000	Class B	6⅞	Sale		6⅝	Sale	8⅜	Sale	6¼	June 3	8⅝	June 27	5¾	Jan. 2
51,600	287,200	Amer Commonwealth Pow cl A	11⅞	Sale		11⅞	Sale	13	Sale	10½	June 2	13⅞	June 25	10½	June 2
4,700	16,600	Class B	22	24½		19½	Sale	22¼	Sale	18	June 23	22¼	June 13	17	Apr. 30
------	200	$7 1st preferred A												75	May 27
100	175	$6.50 1st preferred						75	Sale	66	June 24	75	June 30	65	May 27
50	575	Amer Dist Teleg N J pref 100								110¾	June 24	111¼	June 5	110¼	Feb. 5
121,600	631,700	Amer & Foreign Power warr	14½	Sale		12¼	Sale	18¾	Sale	11	June 3	22	June 27	11	June 3
100,000	419,400	American Gas & Elec com				52½	Sale	68⅛	Sale	48⅛	June 2	72¾	June 24	48⅛	June 2
1,900	12,200	Preferred						110	Sale	108½	June 5	110	June 30	102½	Jan. 31
7,300	71,000	Amer Light & Trac com	43	Sale		37	Sale	38¾	Sale	34⅛	June 3	41	June 26	34⅛	June 3
1,200	2,150	6% preferred	26	30		29½	30	29½	32	29½	June 10	30¼	June 29	26	Jan. 23
5,500	39,900	Amer Nat Gas com v t c	3½	Sale		1	2	3½	Sale	1	June 10	3⅝	June 29	1	June 10
------	25	Amer Pub Serv 7% pref 100												91½	Apr. 27
800	28,500	Amer States Pub Serv class A				10	12	10½	11	10	June 2	11	June 5	3	Apr. 24
586,200	4,202,100	American Superpower	10¼	Sale		9⅜	Sale	12¼	Sale	8⅝	June 1	13½	June 25	8⅝	June 1
3,100	30,800	1st preferred	81	82¼		92½	Sale	91	92	s82½	June 3	92½	June 1	81½	Jan. 3
1,300	14,500	$6cumulative preferred				85¼	Sale			82½	June 15	85¼	June 1	82½	Jan. 7
------	100	Amer Tel & Tel— 2d installment paid	135	150										144	Jan. 24
89,900	411,260	Appalachian Gas com	5½	Sale		4½	Sale	4⅞	Sale	4	June 1	5	June 26	4	May 20
5,900	7,800	Warrants						⅝	Sale	½	June 4	¾	June 22	⅛	May 28
------	100	Arizona Power com 100	25	40		5	20	2	15					20	Jan. 15
210	970	Arkansas Pow & Lt pref	100⅛	103¼				106	107¾	106	June 24	109	June 13	103	May 2
1,300	20,600	Assoc Gas & Elec, com	15	Sale						15	June 2	17¼	June 23	15	Jan. 2
97,500	564,400	Class A	17⅝	Sale		17	Sale	15⅜	Sale	15¼	June 30	18	June 22	15¼	June 30
1,095	6,515	$5 preferred				65	Sale			64⅜	June 8	80	June 11	64⅜	June 8
1,425	8,515	$8 1st-bear allot ctfs	67½	Sale		84¼	Sale			78	June 30	85½	June 19	67½	Jan. 2
3,200	17,800	Allotment certificates				22¼	Sale			20	June 17	23½	June 18	19	Feb. 6
19,000	166,800	Warrants					1/16	Sale				1/16	June 9	⅛	June 9
------	100	Associated Tel & Tel cl A				64	68							67	May 13
1,800	7,800	Associated Teleg Utilities	23	Sale		24	Sale			22½	June 3	25	June 24	22	Jan. 2
------	200	Barcelona Tr Lt & Pr ord 50												19⅞	Jan. 19
75	1,850	Bell Teleg Co of Can 100								138¼	June 12	139½	June 11	130	May 21
75	600	Bell Tel of Pa 6½% pref 100				116½	119	115¼	119	117¼	June 2	117¾	June 18	115	Jan. 9
150	150	Birmingham Elec $7 pref								109	June 15	109	June 15	109	June 15
49,900	271,910	Brazilian Tr Lt & Pr ord	21	Sale		13¼	Sale	21⅝	Sale	12¾	June 2	22⅝	June 27	12¾	June 2
------	100	Bridgeport Gas Light Co				54	58							54¾	May 20
------	125	British Columbia Pow cl A												34¾	Jan. 6
------	200	Class B												15	Feb. 21
3,400	20,200	Buff Niag & East Pow pref	25⅜	Sale		26⅜	Sale			26⅜	June 17	26⅜	June 1	25½	Jan. 13
300	3,600	1st preferred						103	Sale	102¾	June 3	103	June 30	98½	Jan. 14
$80	20,600	Cables & Wireless— Am dep rcts A ord sh £1	⅛	Sale		⅛	Sale	⅝	⅞	⅝	June 1	⅝	June 5	⅛	June 1
1,000	30,800	Am dep rcts B ord sh £1	⅛	Sale				½	Sale	½	June 4	½	June 17	⅛	May 19
100	7,500	Am dep rcts pref sh £1	3⅜	Sale		2¼	2¾	2⅝	3	2¼	June 9	2¼	June 9	2¼	May 15
------	375	Canadian Hydro-El 1st pf 100												63	May 22
------	130	Carolina Pow & Lt $6 pref												101½	Feb. 27
100	100	$7 preferred								109	June 5	110	June 26	109	June 5
------	1,500	Central Atl States Serv v t c												½	Feb. 17
2,200	20,900	Cent Hud G & E v t c	15¼	17¾		18	Sale	21	23	17¼	June 2	22	June 25	17¼	June 2
10	140	Cent Ill Pub Serv $6 pref								91¾	June 25	91¾	June 25	91	Jan. 8
40	130	Cent Indiana Pow 7% pf 100								71	June 29	77¼	June 3	71	June 29
------	10	Central Maine Pow 7% pf 100												102	Jan. 23
150	500	Cent Pow & Lt 7% pref 100								100½	June 24	102	June 2	100½	June 24
------	14,500	Cent Pub Serv of Del com												9⅜	Apr. 29
41,800	237,800	Class A	14¼	Sale		12½	Sale	13¼	Sale	11½	June 19	14	June 29	11½	June 19
100	325	$6 preferred								66	June 5	67½	June 25	66	June 5
------	25	$7 preferred												75	Apr. 30
400	400	$4 preferred								x56	June 22	58	June 24	x56	June 22

For footnotes see page 55.

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	PUBLIC UTIL. (Cont.) Par										
1,400	7,500	Cent & Southwest Util com.*	17	18	15¼	Sale	16¾	Sale	14½ June 4	17⅝ June 29	14¼ June 4	24¼ Feb. 11
------	500	$7 Prior lien preferred.....*	-----	-----	-----	-----	-----	-----	-----	-----	94¼ Jan. 7	101½ Feb. 9
200	250	$7 preferred.....*	-----	-----	90½	Sale	87	93	88 June 1	90½ June 1	88 June 1	96 Apr. 23
121,400	600,800	Central States Electric com.*	9¼	Sale	7¾	Sale	8¼	Sale	6¼ June 3	8⅝ June 25	6¼ June 3	12⅜ Mar. 19
------	550	7% preferred.....100	-----	-----	-----	-----	-----	-----	-----	-----	95 Feb. 19	97 Jan. 10
------	200	6% pref with warrants..100	-----	-----	-----	-----	-----	-----	-----	-----	87 Mar. 18	87 Mar. 18
1,725	6,000	6% pref without warrants.	-----	-----	57	Sale	-----	-----	57 June 1	60 June 9	54 Feb. 4	68¼ Feb. 25
------	75	6% conv pref.....100	-----	-----	-----	-----	-----	-----	-----	-----	100 Feb. 5	100¼ Feb. 4
225	1,325	Conv pref new 100	-----	-----	58	Sale	-----	-----	57¼ June 9	60 June 13	50 Jan. 8	65 Feb. 24
400	800	Warrants.....	-----	-----	3	15	8	9⅞	3¼ June 19	8 June 25	3¼ June 19	19¾ Mar. 17
150	650	Cities Serv Pr & Lt $6 pref..*	-----	-----	-----	-----	-----	-----	70 June 3	71 June 13	70 June 3	82 Apr. 16
400	1,550	$7 preferred.....*	-----	-----	-----	-----	-----	-----	80 June 10	85 June 24	78 May 26	89 Apr. 13
1,200	13,000	Cleveland Elec Illum com..*	47¼	49	46½	Sale	44	Sale	40 June 19	46½ June 1	40 June 19	52½ Mar. 11
70	170	6% preferred.....100	-----	-----	-----	-----	-----	-----	112 June 26	112 June 26	112 Mar. 24	113½ Apr. 23
		Columbus Ry Pow & Light—										
25	25	6% 1st pref series A....100	-----	-----	-----	-----	-----	-----	107 June 29	107 June 29	107 June 29	107 June 29
3,600	8,745	Commonwealth Edison.....100	221	Sale	229¾	Sale	206¾	Sale	190½ June 8	230 June 1	190½ June 8	256¾ Feb. 26
		Commonwealth & Sou Corp—										
175,600	843,900	Warrants.....	1⅛	Sale	1½	Sale	1⅞	Sale	1⅜ June 1	1⅞ June 26	1⅜ June 1	2¾ Mar. 10
------	75	Community P & L $6 1st pref*	-----	-----	-----	-----	-----	-----	-----	-----	76 May 13	85½ Apr. 17
37,600	229,600	Community Water Service..*	8	Sale	10⅛	Sale	10⅞	Sale	9½ June 3	11¼ June 24	8 Jan. 2	12¾ Apr. 15
		Compagnie Generale d'Elec—										
100	100	Am dep rcts A bearer shs..	-----	-----	-----	-----	104½	150	103 June 24	103 June 24	103 June 24	103 June 24
		Compania Hispano Americ'na										
------	200	de Electricidad S A (Chad).	56⅜	59	-----	-----	56⅜	60½	-----	-----	60 Jan. 9	68¼ Mar. 16
5,200	43,100	Con Gas E L & P Balt com..*	90	Sale	84½	Sale	87½	Sale	77 June 2	89 June 25	77 June 2	101 Feb. 26
50	50	Class A preferred.....100	-----	-----	-----	-----	-----	-----	105¼ June 15	105½ June 26	105¼ June 15	105½ June 26
400	8,000	Consol Gas Utilities class A.*	14¾	Sale	9	Sale	11	13	9 June 1	10½ June 26	9 June 1	17⅜ Mar. 11
400	3,700	Class B v t c.....*	5	6¾	6	Sale	6	6½	5½ June 17	6½ June 17	4⅞ May 26	8 Mar. 25
100	750	Consol Traction of N J....100	-----	-----	-----	-----	-----	-----	44 June 22	44 June 22	41½ Feb. 9	44½ Jan. 20
200	1,325	Cont'l G & E 7% pr pref...100	-----	-----	102	Sale	-----	-----	101⅜ June 24	102 June 1	97¼ Jan. 5	103¾ Apr. 24
	25	Dayton Pow & Lt 6% pref.100	-----	-----	-----	-----	-----	-----	-----	-----	108 Jan. 21	108 Jan. 21
	200	Dixie Gas & Utilities com..*	14½	17	-----	-----	-----	-----	-----	-----	14½ Jan. 14	14½ Jan. 14
------	5,075	Duke Power Co.....100	118	Sale	100¼	Sale	-----	-----	96¼ June 3	120 June 27	96¼ June 3	145 Feb. 16
300	182,600	Duquesne Gas Corp com....*	2½	3	2	Sale	1½	Sale	1⅛ June 15	2½ June 1	1⅛ June 15	6½ Feb. 17
32,800	15,200	Eastern Gas & Fuel Assoc..*	15⅝	17	19	Sale	18½	19½	18¼ June 1	19½ June 24	17 Jan. 3	27 Mar. 20
2,200	1,050	6% preferred.....100	-----	-----	-----	-----	-----	-----	88¾ June 3	91 June 29	88¾ June 3	94 Mar. 19
150	155,100	Eastern States Pr com B....*	14	Sale	10½	Sale	12	Sale	8¾ June 3	13½ June 25	8¾ June 3	24 Mar. 26
21,200	10,800	Eastern Util Associates.....*	-----	-----	30¾	Sale	-----	-----	29¼ June 2	35 June 26	29¼ June 2	35½ Mar. 2
6,000	17,000	Convertible stock.....*	-----	-----	5¼	Sale	-----	-----	5 June 1	7¾ June 24	5 June 1	8¼ Jan. 8
11,200	420	Edison Elec Illum (Boston)100	-----	-----	-----	-----	-----	-----	-----	-----	242 Jan. 20	268½ Feb. 9
1,583,300	8,058,100	Elec Bond & Share common..*	41⅝	Sale	35	Sale	41⅞	Sale	31½ June 2	45½ June 27	31¼ June 2	61 Feb. 24
4,800	40,400	Preferred.....*	103¼	Sale	104	Sale	103½	Sale	101⅛ June 3	104⅞ June 13	101½ June 3	108⅞ Mar. 19
1,000	17,800	$5 cum preferred .....*	-----	-----	-----	-----	-----	-----	90⅜ June 10	91⅞ June 23	89⅝ Jan. 31	97 Mar. 31
100	2,500	Elec Pow & Lt 2d pref A....*	-----	-----	85	Sale	-----	-----	85 June 1	85 June 1	85 June 1	101 Mar. 5
24,100	134,100	Option warrants.....	20	Sale	17½	Sale	21	Sale	14¼ June 3	24⅜ June 29	14¼ June 3	37⅞ Feb. 26
950	4,450	Empire G & F 7% pref.....100	74	79	56	58	63	Sale	50½ June 8	64½ June 25	50½ June 8	79¾ Apr. 1
1,100	4,800	8% preferred.....100	86	Sale	71	Sale	-----	-----	66⅔ June 19	74 June 25	66⅔ June 19	89½ Jan. 27
500	5,200	Empire Pow Corp part stk..*	31½	33	30½	36	31	36	30½ June 2	31¼ June 3	30½ June 2	52⅞ Feb. 26
6,800	22,000	Empire Pub Serv class A....*	5½	9¾	1	Sale	1⅜	1½	¾ June 3	1½ June 19	½ May 28	7½ Jan. 7
2,400	14,100	European Elec Co of Can A.10	7½	Sale	7	8¼	13	Sale	7½ June 2	13 June 30	7 Jan. 12	13 Mar. 18
9,400	113,600	Option warrants.....	1¾	Sale	2	Sale	-----	-----	1¾ June 20	2¾ June 27	1¼ Jan. 2	4 Mar. 18
1,200	5,800	Florida Power & Lt $7 pref...*	-----	-----	-----	-----	-----	-----	100 June 2	100 June 2	99 Apr. 28	104 Mar. 18
		Gen Gas & Elec—										
1,750	30,950	$6 cum conv pref ser B....*	50¼	Sale	62⅝	Sale	-----	-----	53¼ June 23	62⅝ June 1	50¼ Jan. 2	78 Mar. 19
40	270	General Pub Serv $6 pref...*	-----	-----	75	Sale	-----	-----	75 June 1	75 June 1	75 May 26	83 Apr. 8
50	450	Gen Pub Utilities $7 pref...*	-----	-----	-----	-----	-----	-----	53 June 26	53¼ June 26	53 June 26	70¼ Jan. 16
200	2,300	General Water Wks & Elec A	13	15	-----	-----	5	5½	3 June 25	3⅜ June 26	3 June 25	15⅛ Jan. 12
500	3,900	Georgia Power $6 pref.....*	96	Sale	95	98¾	97½	98½	95⅛ June 2	96⅜ June 16	95¼ June 2	100¾ Mar. 12
------	100	Gesfuerel Am dep rcts.....	-----	-----	-----	-----	-----	-----	-----	-----	30 Apr. 2	30 Apr. 2
------	125	Gt Western Pow 7% pref.100	-----	-----	-----	-----	-----	-----	-----	-----	103½ Feb. 24	105 Mar. 16
50	50	Gulf States Util $5.50 pref..*	-----	-----	-----	-----	-----	-----	85¼ June 26	86 June 26	85½ June 26	86 June 26
50	50	$6 preferred.....*	-----	-----	-----	-----	-----	-----	94 June 26	94½ June 26	94 June 26	94½ June 26
6,300	23,300	Hamilton Gas Co com v t c.	-----	-----	3½	Sale	3¼	3½	3⅛ June 1	3⅛ June 4	3¼ June 1	6 Apr. 11
50	50	Hartford Electric Light....25	-----	-----	-----	-----	*s74	Sale	70 June 22	*s74 June 30	70 June 22	70 June 22
------	225	Haverhill Elec Co v t c.....25	-----	-----	-----	-----	-----	-----	-----	-----	70 Mar. 10	72 Mar. 6
	25	Illinois Nor Util 6% pref...100	-----	-----	-----	-----	-----	-----	-----	-----	93 Jan. 30	93 Jan. 30
------	3,525	Illinois P & L $6 pref.....*	85½	90	91	Sale	90¼	91	88¼ June 17	91 June 1	86⅜ Jan. 5	94⅛ Apr. 15
450	818	6% preferred.....100	-----	-----	90	93½	90¼	93	88⅜ June 15	92¾ June 26	88⅛ June 15	95 Feb. 24
50		Indianapolis Pow & Lt—										
25	800	6½% cum pref.....100	-----	-----	-----	-----	-----	-----	105 June 3	105 June 3	100⅞ Jan. 10	107¾ Mar. 27
------	1,000	Inland Util partic class A...*	-----	-----	-----	-----	-----	-----	-----	-----	2⅛ Feb. 21	4 Jan. 23
------	2,400	Intercont Power com A.....*	-----	-----	-----	-----	-----	-----	-----	-----	4⅞ May 8	9 Feb. 7
225	1,460	Int Hydro-El $3.50 conv pref.*	2	10	-----	-----	42	Sale	41 June 18	42 June 30	41 Jan. 16	45 Jan. 8
------	700	Warrants.....	-----	-----	-----	-----	-----	-----	-----	-----	3-16 Feb. 14	3-16 Feb. 14
200	300	Class A warrants.....	-----	-----	-----	-----	1½	Sale	1½ June 30	1½ June 30	1½ June 30	2½ Apr. 2
4,400	21,900	Internat Superpower.....*	21	21½	20	Sale	21¼	Sale	20 June 1	24 June 26	20 Apr. 29	33¼ Mar. 17
3,100	15,400	Internat Util class A.....*	33	35	35½	Sale	32¼	34½	31⅜ June 13	35½ June 1	31⅜ June 13	45 Feb. 24
23,600	205,100	Class B.....*	5¼	Sale	6	Sale	8¾	Sale	5½ June 2	9 June 27	5¼ Jan. 2	10⅞ Feb. 24
1,000	1,650	Participating pref.....*	-----	-----	92	Sale	-----	-----	88 June 15	93⅞ June 27	88 June 15	99 Feb. 17
500	16,200	Warrants for class B stock.	-----	-----	2⅛	Sale	-----	-----	1½ June 2	2⅛ June 1	1½ June 2	4¼ Feb. 24
140	490	Interstate Power $7 pref...*	-----	-----	76	Sale	-----	-----	68¼ June 18	80 June 26	68¼ June 18	88 Mar. 26
------	150	Iowa Sou Utilities 7% pref 100	-----	-----	96	101	98	101	-----	-----	98½ May 13	99 May 13
11,600	96,100	Italian Superpower cl A....*	2¼	Sale	3⅜	Sale	3½	Sale	3⅛ June 2	4⅜ June 29	2¼ Jan. 2	7 Mar. 23
1,700	31,600	Warrants.....	⅛	1¼	1¼	1½	1¾	Sale	1¼ June 3	1¾ June 24	⅛ Jan. 17	2⅛ Mar. 21
100	600	Jersey Cent Pr & Lt 7% pf.100	-----	-----	-----	-----	-----	-----	110 June 3	110 June 3	106½ Jan. 19	110 June 3
		Kings County Lighting										
50	550	5% preferred series D...100	-----	-----	98½	100	99¾	100¼	100 June 12	100 June 12	96 Mar. 13	100½ May 15
150	350	7% cum pref series B....100	-----	-----	-----	-----	-----	-----	115 June 2	115¼ June 22	111 Apr. 27	115⅝ May 15
6,600	28,200	Long Island Light com.....*	30	30½	30⅛	Sale	30⅛	31	30 June 1	31 June 4	29½ Apr. 27	36¼ Mar. 21
265	1,495	7% preferred.....100	-----	-----	-----	-----	-----	-----	109½ June 17	111 June 27	106⅛ Jan. 3	112¾ Mar. 10
175	2,175	6% preferred series B ...100	-----	-----	-----	-----	106	Sale	105 June 17	106¾ June 2	100¼ Jan. 3	107 May 14
------	200	Los Angeles G & E 6% pf...100	-----	-----	-----	-----	-----	-----	-----	-----	105⅞ May 4	110 May 12
------	150	Louisiana Pr & Lt $6 pref...*	-----	-----	-----	-----	100	110	-----	-----	100¼ Apr. 1	103¼ Apr. 13
------	200	Maine Gas Companies com...*	-----	-----	35	41	26	36	-----	-----	37 Mar. 25	37½ Mar. 25
		Marconi Internat Marine—										
600	6,800	Communication Am dep rct	-----	-----	7	8	8½	9	7⅛ June 6	8½ June 26	7⅛ June 6	10 Mar. 4
62,000	512,500	Marconi Wirel Tel of Can...1	2	Sale	2⅜	Sale	2⅞	Sale	2¼ June 2	3⅜ June 24	1⅜ Jan. 2	4½ Feb. 9
		Marconi Wirel Tel Ltd.....£1										
	1,900	Bearer shares.....	3¼	5½	2¾	4¼	3	5	-----	-----	3 Apr. 21	4 Feb. 5
2,000	2,000	Mass Pow & Light Assoc com.	-----	-----	-----	-----	-----	-----	6 June 27	7 June 26	6 June 27	7 June 26
1,200	1,200	Preferred.....	-----	-----	-----	-----	-----	-----	27½ June 29	29½ June 27	27½ June 29	29½ June 27
1,900	15,000	Mass Util Associates v t c...*	-----	-----	4⅛	Sale	4	Sale	4 June 2	4⅜ June 1	3⅞ Jan. 3	4⅞ Mar. 25
175	1,000	5% conv preferred.....50	-----	-----	-----	-----	-----	-----	31 June 9	31⅞ June 22	30½ May 25	35 Mar. 10
2,300	50,500	Memphis Nat Gas com.....*	8⅛	Sale	8¼	Sale	9½	10	8¼ June 1	9¾ June 22	8⅛ May 21	12½ Feb. 11
		Metropolitan Edison Co—										
200	825	$6 pref series C.....*	-----	-----	-----	-----	-----	-----	97¼ June 3	99 June 3	96 May 14	99 Mar. 30
78,400	348,280	Middle West Util com.....*	17¾	Sale	16½	Sale	17½	Sale	14¼ June 3	19¾ June 27	14¼ June 3	25¼ Mar. 10
700	6,200	$6 conv pref ser A new....*	-----	-----	-----	-----	-----	-----	93½ June 10	95½ June 25	93½ June 10	101 Mar. 3
100	2,800	A warrants.....	-----	-----	-----	-----	-----	-----	⅝ June 15	⅞ June 15	⅝ June 15	2½ Feb. 21
100	3,000	B warrants.....	-----	-----	-----	-----	-----	-----	1⅛ June 15	1⅜ June 15	1⅛ June 15	3¾ Feb. 11
18,300	39,400	Mid-West States Util class A *	-----	-----	15	Sale	23⅜	Sale	14⅜ June 3	24⅝ June 27	14⅜ June 3	25 Feb. 11
200	9,700	Midland Nat Gas partic A...*	-----	-----	-----	-----	-----	-----	½ June 29	½ June 29	¼ Apr. 27	2⅝ Jan. 5
10	90	Midland Util 6% pr lien.100	-----	-----	-----	-----	-----	-----	81 June 23	81 June 23	81 June 23	84½ Feb. 19
------	50	Minn Power & Lt 7% pref..100	-----	-----	107½	110¼	106	115	-----	-----	105¼ Mar. 24	105¾ Mar. 24
10	240	Miss River Power pref.....100	-----	-----	-----	-----	-----	-----	108 June 2	108 June 2	107 Feb. 5	109 Apr. 16
600	5,575	Mohawk & Hud Pow 1st pref.*	-----	-----	-----	-----	-----	-----	106½ June 4	107¼ June 12	100½ Jan. 19	107½ Apr. 11
50	1,100	Second preferred	-----	-----	-----	-----	-----	-----	106½ June 24	107 June 25	99 Jan. 12	107 June 25
		Monongahela West Penn										
50	400	Pub Service 7% pref.....25	23	25	24¼	26½	24¾	26	24¼ June 22	24¼ June 22	24¼ June 22	25½ Apr. 30
975	5,175	Montreal Lt, Ht & Pow .....*	-----	-----	40½	Sale	-----	-----	39¾ June 1	47⅞ June 29	38 May 27	69¾ Mar. 21
------	120	Mountain Sts Pow 7% pfd..100	-----	-----	-----	-----	-----	-----	-----	-----	92 Apr. 9	93¾ Jan. 7
20	40	Mountain Sts Tel & Tel...100	-----	-----	-----	-----	-----	-----	144 June 18	145 June 18	144 June 18	149½ Apr. 9
400	2,500	Municipal Service.....*	-----	-----	4¾	7	-----	-----	4⅞ June 2	5 June 3	3½ May 23	6 Feb. 2
2,500	3,200	Nat Elec Power class A.....*	22	24	23⅛	Sale	23	25	21¾ June 3	24 June 27	21¾ June 3	26 Apr. 8
50	400	7% preferred.....100	-----	-----	89	Sale	83	92	87 June 6	89 June 1	87 June 6	91 Jan. 24
		Nat Power & Light—										
1,800	13,400	$6 cum preferred.....*	94	95¼	99¾	102	99¾	Sale	98¾ June 10	100¼ June 5	97 Jan. 21	104¾ Apr. 9
3,900	16,700	Nat Public Service com cl A.*	16	20	17½	Sale	17	18	16½ June 2	18 June 3	12½ May 14	21¾ Mar. 19
------	2,400	Common class B.....*	32½	Sale	32½	39	32½	39	-----	-----	25 Apr. 25	36 Feb. 7
100	950	$3.50 conv preferred.....	-----	-----	-----	-----	-----	-----	40¾ June 3	40⅝ June 3	40⅝ June 3	44 Feb. 11
375	1,325	7% preferred.....100	-----	-----	-----	-----	-----	-----	79 June 16	82¾ June 2	79 June 16	87¼ Mar. 5

For footnotes see page 55.

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	PUBLIC UTIL. (Concl.) Par	Bid. Ask.								
	50	Nebraska Power Co pref..100								110 Mar. 5	110 Mar. 5
10	210	Nevada-Calif Elec com.....100				85½ Sale		85½ June 30	85½ June 30	85½ June 30	109¾ Mar. 19
75	375	$7 preferred.....100						102 June 3	102 June 3	101 May 12	103 Jan. 6
	240	New Engl Power Assn com..*								70 Apr. 25	75 Feb. 9
170	4,940	6% preferred.....100	79¼ Sale					78¼ June 16	80¾ June 25	78¼ June 16	86 Feb. 11
		New Engl Pub Serv									
100	100	$6 prior lien.....*						78 June 18	78 June 18	78 June 18	78 June 18
10	10	$6 prior lien pref.....*						71½ June 26	71½ June 26	71½ June 26	71½ June 26
100	370	$7 Prior lien preferred...*		95¼ Sale				95¼ June 1	95¼ June 1	95¼ June 1	99 Jan. 22
2,100	3,100	New Engl Telep & Teleg..100		120 133		133⅜ Sale		130 June 19	134 June 29	130 June 19	141 Mar. 13
	100	New Orleans Pub Serv com..*								14½ Apr. 6	14½ Apr. 6
	250	7% preferred.....100								98 Mar. 30	101 Apr. 16
25	425	N Y Power & Light $6 pref..*						103¼ June 29	103¼ June 29	101 Jan. 16	104¾ Mar. 31
200	700	7% preferred.....100						114 June 3	114¾ June 13	109¼ Jan. 13	114¾ June 13
	20	N Y & Richmond Gas 6% pf..								95 May 29	95¾ May 29
1,200	17,200	N Y Steam Corp com new...*	46⅛ Sale	57 60				58¾ June 2	71 June 22	46⅛ Jan. 2	89¾ Mar. 16
1,000	4,900	N Y Telep 6½% pref.....100		116 Sale		117 Sale		115 June 19	117 June 4	113¾ Jan. 6	118⅞ Mar. 16
204,900	1,464,883	Niagara Hud Pow com.....10	9⅜ Sale	9⅝ Sale		11½ Sale		9¼ June 1	12¼ June 25	9¼ June 1	13¼ Mar. 10
31,900	169,683	Class A opt warrants.....	1¾ Sale	1⅞ Sale		2⅞ 2¾		1⅝ June 1	2⅜ June 23	1⅝ June 1	3 Mar. 10
5,500	38,500	Class B opt warrants.....	4¾ 5¼	4¾ Sale		5¼ Sale		4½ June 2	5⅝ June 4	4¼ May 27	8⅛ Mar. 10
1,000	13,900	Class C warrants.....	1¼ Sale					2 June 17	2½ June 26	1¼ Jan. 2	3⅛ Mar. 19
2,950	4,150	North Amer Light & Power..*	60 62	63 65¼		65⅛ Sale		63¾ June 3	68⅛ June 27	63⅛ Feb. 17	68½ June 27
300	350	$6 preferred.....*		83 87		80¼ 84		80 June 3	84 June 12	80 June 3	85 Apr. 24
300	8,200	Nor Amer Util Sec com.....*	2½ 3	2 3		2½ 3½		2¼ June 9	2½ June 12	2¼ June 9	4⅞ Mar. 17
	500	First preferred.....*								94 Jan. 28	104½ Feb. 6
10	10	North Boston Lighting com.*						52 June 25	52 June 25	52 June 25	52 June 25
250	2,920	Nor Ind Pub Ser 6% pref..100						103 June 5	104 June 18	97 Jan. 5	105 Apr. 21
25	425	7% preferred.....100						112¼ June 12	112¼ June 12	109½ Feb. 24	113 Mar. 9
	175	Nor N Y Utilities 7% pref.100								103 Jan. 17	108¼ Apr. 9
1,400	27,700	Nor States Pow Corp com.100	125 135	114 123		117 125		114½ June 3	123½ June 25	114 May 29	152⅜ Mar. 20
100	1,857	7% preferred.....100	101 Sale	105½ 107		102 107		106 June 25	107½ June 25	101 Jan. 2	109¾ Mar. 20
370	2,480	6% cum pref.....100				98 Sale		96¼ June 11	100 June 26	95¾ Feb. 9	101 Mar. 23
200	400	Nor'west States Utilities....				3 9		6 June 2	6 June 2	6 June 2	16⅜ Feb. 5
	10	Northwest Util 7% pref...100								94 Mar. 5	94 Mar. 5
30	1,825	Ohio Power 6% pref.....100						106¼ June 2	107⅜ June 10	104¾ Jan. 6	110 May 14
60	180	Ohio Pub Ser 7% 1st pf A.100				101½ Sale		101½ June 30	106¾ June 10	101½ June 30	107¼ Apr. 24
	850	Oklahoma Gas & Elec pref100								106 Apr. 29	108¼ Jan. 26
	150	Oklahoma Nat Gas pref..100								23 Apr. 27	45 Jan. 9
8,900	67,800	Pacific Gas & Elec 1st pf...25	26¾ Sale	28¾ Sale		29 Sale		s27¾ June 1	29½ June 26	25¾ May 26	29½ June 26
700	1,200	5½% 1st preferred.....25				25⅞ Sale		25⅜ June 2	25⅞ June 30	25½ Mar. 27	26⅛ May 20
	825	Pacific Ltg Corp $6 pref..*	102 Sale							102 Jan. 2	106 Mar. 13
	50	Pacific Pow & Lt 7% pref.100								100¼ Feb. 20	101 Apr. 20
2,700	24,800	Pacific Pub Serv class A....*	19⅜ Sale	19½ Sale		21½ Sale		18⅝ June 3	22 June 22	18 May 18	28¾ Feb. 27
200	1,100	New common w i.....*		8 Sale		9 10		8 June 1	8 June 1	8 June 1	11⅛ Apr. 14
400	600	New preferred w i.....*		17 Sale		17 18½		15⅜ June 3	17 June 1	15⅜ June 3	19⅝ Apr. 14
100	700	Peninsular Telep Co com...*				20 24		21 June 20	21 June 20	20 Jan. 27	21 June 19
	20	7% preferred.....100				100 103¾				100 Jan. 16	100 Jan. 16
300	3,000	Pa Gas & Elec class A.....*	10 11¼	12 Sale				11¾ June 2	12⅛ June 11	8 Feb. 20	13½ May 5
	100	Pa Ohio Pow & Lt 7% pfd.100								108 Apr. 27	109 Feb. 10
350	1,800	Pa Power & Light $7 pref...*						110½ June 24	111 June 9	108¼ Jan. 7	111 Mar. 2
125	300	$6 Preferred.....*		105¾ Sale				105⅜ June 3	107 June 12	103 Feb. 11	107 June 12
2,100	19,200	Pa Water & Power.....*	61 Sale	55 Sale		59 63		52⅛ June 3	63 June 25	52⅛ June 3	70⅛ Mar. 6
6,600	31,000	Peoples Light & Power cl A.*	21¼ Sale	14½ Sale		9 Sale		6 June 5	14½ June 1	6 June 5	26⅝ Feb. 16
400	1,700	Philadelphia Co new com...*	25 34	23 28		25 30		27 June 10	29 June 25	27 June 10	31⅞ Mar. 5
50		Phila Elec Co $5 pref.....*				105 106½		106½ June 18	106½ June 18	106½ June 18	106½ June 18
200	400	Phila Elec Pow 8% pref....25				33 34		33 June 2	33⅛ June 2	32¾ Mar. 14	34 Mar. 2
	75	Phila Traction Co.....50				36 40				36 Feb. 11	37¼ May 28
		Piedmont Hydro-Elec Co									
10	10	American dep rcts.....						4 June 9	4 June 9	4 June 9	4 June 9
	11,500	Option warrants new.....								¼ Jan. 29	1 Mar. 18
	1,966	Power Corp of Canada.....								43 May 27	60¼ Mar. 20
	50	Pub Serv Colo 7% pref.....100								r100 Feb. 16	r100 Feb. 16
600	4,200	Pub Serv El & Gas $5 pref...*		104½ Sale				103⅜ June 2	104½ June 1	103⅜ June 2	104¾ May 25
25	1,425	Public Service of Nor Ill....*	201 Sale	225 230				216 June 3	216 June 3	201 Jan. 2	258 Feb. 11
	850	Com $100 par stock.....100								201½ Jan. 3	269¼ Feb. 25
	150	6% preferred.....100								130 May 14	130 May 14
		Pub Serv of Oklahoma									
	325	6% prior lien.....100								90 Feb. 3	91 Feb. 6
25	275	7% prior lien.....100						104¾ June 5	104¾ June 5	98 Feb. 3	104¾ May 21
70	1,530	Puget Sound P & L $6 pf....*						98 June 26	99 June 11	98 Mar. 21	100¾ Jan. 31
100	660	$5 preferred.....*		86¼ Sale				85 June 5	86¼ June 1	83½ Jan. 21	87 May 20
	475	Quebec Power Co, com.....								42½ Mar. 3	50⅜ Mar. 7
250	975	Railway & Light Securities.*		32½ Sale		43 Sale		32 June 3	43 June 30	32 June 3	50 Feb. 25
100	2,400	Rhode Isld Pub Serv pref...*						27½ June 16	27½ June 16	26 Feb. 14	28⅞ Mar. 19
	300	Rochester Cent Pow com...*		7 12		7 12				8 Mar. 27	8 Mar. 27
400	1,150	Rochester G & E pref D...100						90 June 17	92 June 25	90 June 17	100 Mar. 3
4,300	24,400	Rockland Light & Power...10	16 Sale	13¾ 15		17½ Sale		14⅜ June 2	18 June 25	14 May 28	18½ Mar. 26
1,300	5,900	Shawinigan Water & Pow...*	50¼ Sale	36 Sale				36 June 1	43 June 29	36 June 1	60 Mar. 23
210	250	Sierra Pacific Elec 6% pf..100						91 June 11	93 June 19	86 Jan. 10	93 June 3
	125	Sioux City G & E 7% pref.100								104 Apr. 17	104½ Apr. 22
2,000	9,900	Sou Calif Edison pref A....25		29¾ Sale				29 June 9	29⅞ June 29	29 June 9	30½ Feb. 27
4,600	26,100	Preferred B.....25		27½ Sale		28 Sale		27½ June 1	28¼ June 30	25¾ Mar. 20	29 May 9
1,600	27,000	5½% pref class C.....25		27 Sale				26½ June 2	27 June 1	24⅞ Jan. 19	27¾ May 14
100	200	5% cum partic orig pref...25		51 Sale				51 June 1	51 June 1	z51 Jan. 9	z51 Jan. 9
200	200	Sou Calif Gas Co 6% pref...25						26⅛ June 10	26¼ June 8	26⅛ June 10	26¼ June 8
200	200	6% preferred series A.....						26⅜ June 11	26½ June 8	26⅜ June 11	26½ June 8
100	2,500	Southern Colo Pow cl A.. 25	19 22½	19 20½		19 20½		19⅜ June 11	19⅜ June 11	19 Jan. 15	24⅞ Mar. 20
	100	7% preferred.....100								103⅞ May 27	104 May 27
12,600	44,100	Southern Nat Gas Co com...*		5 Sale		3 4		3 June 9	6¾ June 4	3 June 9	9¼ Apr. 2
	55	Southern New Eng Tel....100		140 180		140				155 May 25	161½ Mar. 6
	200	Southern Union Gas.....								4¾ Mar. 4	5 Mar. 4
550	4,200	Southw Bell Tel 7% pref..100		121 121¾		121½ 123		121 June 2	122½ June 17	118½ Jan. 7	122½ June 17
200	655	Sou'west G & E 7% pref...100						95 June 4	96¼ June 3	94 Jan. 5	97 Feb. 7
4,400	49,000	Southwest Gas Utilities....	3⅞ Sale	3⅛ 4		3⅞ Sale		2½ June 11	4 June 27	2½ June 11	6⅞ Feb. 25
30	30	Springfield Gas Lt (Mass)..25						48¼ June 15	48¼ June 15	48¼ June 15	48¼ June 15
900	9,700	Standard Power & Lt com...*	32½ 40	30 32¾		34½ Sale		30 June 2	34½ June 27	30 June 2	50 Feb. 26
900	7,600	Class B common.....*	37 50	30 33		34½ Sale		33 June 5	35 June 24	32½ Jan. 30	49¼ Mar. 23
500	2,650	Preferred.....*	95 98¼	98 Sale		98 100		97 June 8	99 June 23	97 June 8	101 Mar. 6
300	1,700	Standard Pub Serv class A..*		1 2½		1 2⅛		1¼ June 23	2 June 24	1 May 4	5 Mar. 2
600	3,300	Swiss-American Elec pref.100						77 June 17	80¼ June 23	77 June 17	95 Mar. 20
	250	Tacony & Palmyra Bridge.....								44 Mar. 10	44½ Mar. 4
2,300	11,000	Tampa Electric Co.....*	47¼ Sale	41½ Sale		44½ Sale		38¼ June 4	44½ June 30	38¼ June 4	61 Feb. 24
100	400	Tenn Elec Power 7% pref.100						107¼ June 22	107¼ June 22	107¼ June 22	110 May 25
25	125	Tex-La Power 7% pref.....100		20 61				20 June 24	20 June 24	20 June 24	70½ Feb. 18
	225	Texas Pow & Lt 7% pref...100								108⅝ Jan. 20	112⅛ Mar. 5
10	90	Toledo Edison 6% pref....100				101½ Sale		101½ June 30	101½ June 30	101½ June 30	110 Mar. 18
10	50	7% preferred.....100						110 June 10	110 June 10	110 May 22	110 May 22
	100	Tri State Tel & Tel com....*								10 Feb. 3	10 Feb. 3
	7,300	Twin States Nat Gas part A.*	1⅛ Sale							⅛ Feb. 18	2 Jan. 23
	90	Union E L & P (Mo) 7% pf.100								103½ May 26	111⅜ Mar. 9
5,500	24,400	Union Natural Gas of Can...*	14½ 15	9¾ Sale		10¾ Sale		9 June 4	11⅛ June 24	9 June 4	17⅛ Jan. 5
24,900	182,945	United Corp warrants.....		8 Sale		10⅝ Sale		7¼ June 1	11⅜ June 27	7¼ June 1	15⅛ Mar. 19
2,600	59,400	United Elec Serv purch warr.	⅛ Sale	⅞ 1				1-32 June 17	1-32 June 17	1-32 May 2	3-16 Jan. 10
700	3,000	American shares.....						8½ June 3	9¾ June 24	8½ June 3	12 Feb. 3
433,900	2,195,650	United Gas com.....*	7¾ Sale	5¼ Sale		7 Sale		4⅞ June 2	7¾ June 11	4⅞ June 2	11⅞ Jan. 23
7,300	53,200	$7 preferred.....*	86 Sale	78⅛ Sale		81¼ Sale		74¼ June 6	83½ June 24	74¼ June 6	94 Mar. 12
15,800	147,400	Warrants.....	2¾ Sale	2 Sale		2¾ Sale		1¾ June 2	3 June 27	1¾ June 2	4⅝ Jan. 23
127,700	929,100	United Lt & Power com A...*	23⅝ Sale	19⅜ Sale		22⅜ Sale		17⅜ June 3	24⅜ June 25	17⅜ June 3	34½ Feb. 27
1,400	7,400	Class B.....*						45 June 25	49¾ June 4	45 June 25	69⅞ Jan. 3
4,000	32,500	$6 cum 1st pref.....*	90 94	88¾ Sale		91 92		84½ June 4	92 June 25	84½ June 4	104¼ Mar. 9
200	1,000	United Pub Service Co com.*	6 10	6 Sale				6 June 1	6 June 1	6 Jan. 16	7 Jan. 20
	200	United Rys & El Balt com..50								6 Feb. 26	6 Feb. 26
36,600	226,400	U S Elec Pow com with warr.*	4¾ Sale	4¼ Sale		6 Sale		3½ June 2	6 June 30	3¼ May 26	8⅜ Feb. 27
700	7,300	Stock purchase warrants..	1⅜ 1⅝			1⅞ Sale		⅞ June 9	1⅝ June 30	⅞ May 25	2½ Mar. 3
100	350	Utah Power & Light pref..100		107				104 June 12	107 June 2	104 June 12	108 Mar. 31
175	300	Utica Gas & Elec 7% pf...100	98 105	105 Sale		104½ 106		104 June 2	105 June 1	103½ Feb. 24	105 Apr. 24
43,100	262,800	Util Pow & Light com.....*	9⅜ Sale	7½ Sale		8½ Sale		7 June 3	8¾ June 27	6¾ Apr. 27	14½ Feb. 26
5,700	40,400	Class B v t c.....*	23⅞ Sale	21½ Sale		26 Sale		20¼ June 17	26 June 29	20 Apr. 30	31½ Mar. 6
150		7% preferred.....100						83 June 29	86¾ June 15	83 June 29	92¼ May 21
75	425	Virginia Pub Serv 7% pf...100		100 100¼		100		100 June 2	100 June 2	96½ Jan. 22	100 Feb. 10
625	3,950	West Massachusetts Cos....*	53¼ Sale	54½ Sale		55¼ Sale		51⅛ June 23	55¼ June 30	51½ June 23	62½ Feb. 27
	1,050	Western Power pref.....100	99 103¾	100½ 104¾		99½ 103				98¾ Jan. 6	104 Mar. 30
	50	West Tex Util $6 pref.....*								93¼ Mar. 11	93¼ Mar. 11
	30	Wisconsin P & L 7% pref.100								101¼ May 22	101¼ May 22

For footnotes see page 55.

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares	Shares	FORMER STANDARD OIL SUBSIDIARIES												
200	1,050	Borne Scrymser Co 25	10	13	7	8⅛	7½	8⅛	7	June 1	8¼	June 25	6¼ May 4	12⅞ Jan. 8
700	4,300	Buckeye Pipe Line 50	37	40	43¼	Sale	42¼	Sale	42¼	June 30	45	June 8	40 Jan. 6	51 Mar. 27
600	3,600	Chesebrough Mfg 25	104	115	101	110	115	127	101	June 3	122	June 27	101 June 3	129½ Apr. 30
150	1,100	Cumberland Pipe Line 50	20¼	23	21¾	25	21	24	21¾	June 3	22¼	June 24	20⅝ Jan. 30	30 Jan. 26
200	1,950	Eureka Pipe Line 100	25	28	24	27¼	25	32	24	June 3	30	June 26	24 June 3	31 Apr. 16
800	3,000	Galena Oil Corp *	1	Sale	s1	1¼ Sale	1	June 1	2	June 8	1	June 1	2⅞ Feb. 14	
28,100	119,400	Humble Oil & Refining 25	59½	Sale	51⅝	Sale	67¼	Sale	49⅞	June 2	69½	June 30	49⅞ June 2	72 Feb. 13
16,900	170,200	Imperial Oil (Canada) *	17¾	Sale	9⅞	Sale	13	Sale	9⅞	June 1	14	June 24	9⅞ May 27	18¾ Jan. 3
2,600	9,300	Registered *	17¾	Sale	9¾	10½	13½	Sale	10	June 3	13½	June 30	10 June 13	18 Jan. 23
1,200	14,000	Indiana Pipe Line 10	14	16	10	Sale	12	Sale	9½	June 4	12	June 30	9¼ June 4	21¼ Feb. 25
1,900	17,100	National Transit 12.50	12¼	Sale	11⅝	Sale	13	Sale	11¼	June 2	13⅞	June 5	11¼ June 2	17½ Mar. 23
600	7,400	New York Transit 10	12¼	14	8	Sale	7½	Sale	7½	June 30	9	June 24	7½ June 30	14½ Jan. 15
200	1,200	Northern Pipe Line 50	26½	31	29	Sale	25	30	27	June 26	29	June 1	27 June 26	30 Feb. 14
1,800	11,200	Ohio Oil 6% cum pref 100	101	102½	70	90	84½	89	80	June 3	86	June 29	80 June 3	102½ Jan. 13
400	4,300	Penn Mex Fuel 25	13½	Sale	8¾	Sale	10	12	8	June 5	10¼	June 16	8 Apr. 27	15½ Jan. 10
1,800	1,800	Socony Vacuum Corp new w i					18	Sale	17¾	June 30	18¼	June 30	17¾ June 30	18¼ June 30
700	3,800	Solar Refining 25	5½	8½	4¼	Sale	4¼	5¾	3¼	June 3	4½	June 26	3¼ June 3	8 Mar. 11
300	6,700	Southern Pipe Line 10	9½	10	11¾	Sale	11½	13½	11½	June 3	11¾	June 1	10 Jan. 3	17 Apr. 17
7,100	43,100	South Penn Oil 25	19	20	12⅝	Sale	15	Sale	12⅜	June 6	15⅜	June 26	12⅜ June 6	23⅞ Jan. 27
------	850	So West Pa Pipe Lines 50	32	36	31	40	31	40					33 Jan. 6	38 Apr. 14
151,900	805,900	Standard Oil (Ind) 25	36½	Sale	21½	Sale	27	Sale	19½	June 2	28½	June 25	19½ June 2	38¼ Jan. 7
26,487	144,787	Standard Oil (Kentucky) 10	21	Sale	16½	Sale	----	19	15⅞	June 2	19½	June 24	15⅝ May 23	23⅝ Feb. 13
800	6,700	Standard Oil (Nebraska) 25	----	----	20	23	25¼	Sale	19¼	June 3	27	June 25	19¼ June 3	36½ Jan. 7
3,850	18,100	Standard Oil (Ohio) com 25	48	54	40¼	Sale	43	Sale	35	June 3	45	June 25	35 June 3	62½ Jan. 6
10	10	7% Preferred 100	115¼	115⅞	----	----	----	----					115¼ Jan. 5	115¼ Jan. 5
140	2,940	5% cum pref 100	101½	104	101	103	100	102	100½	June 8	102	June 26	100½ June 8	106 Apr. 20
------	400	Swan & Finch Oil Corp 25	3⅜	7	2⅝	3	2⅝	4	----	----	----	----	2¾ Apr. 29	3½ Jan. 7
10	10	7% preferred 25	----	----	11	25	11	25	----	----	----	----	10 Mar. 19	19 Mar. 19
230,300	556,200	Vacuum Oil 25	53⅜	Sale	28	Sale	42½	Sale	22⅛	June 2	44⅞	June 27	22⅛ June 2	69¾ Feb. 9
		OTHER OIL STOCKS.												
25,100	191,200	American Maracaibo *	5/6	Sale	¾	Sale	¾	1	½	June 8	1	June 24	½ June 8	1¾ Mar. 6
10,400	67,000	Arkansas Nat Gas com *	5½	Sale	3⅝	Sale	4⅛	Sale	3⅛	June 2	4¼	June 24	3⅛ June 2	6½ Feb. 17
55,200	337,500	Class A *	5⅜	Sale	3⅝	Sale	4⅛	Sale	3	June 2	4¼	June 24	3 June 2	6¾ Feb. 17
2,200	24,200	Preferred 10	6½	7⅛	5⅝	Sale	6⅛	6¼	5⅝	June 1	6⅛	June 26	5⅛ May 28	7 Jan. 8
500	4,500	Atlantic Lobos Oil com *	----	----	¼	Sale	¼	⅜	¼	June 1	¼	June 1	⅛ Feb. 18	1 Mar. 24
------	8,700	Preferred 50	----	----	½	2¼	⅝	2	----	----	----	----	1 Mar. 16	3¼ Apr. 4
900	8,800	British-American Oil Co £1 Coupon stock (bearer)	16	Sale	8¾	9¼	11¾	12¼	10¼	June 22	11¾	June 25	8½ May 21	16⅞ Jan. 2
------	800	Registered shares	----	----	8½	9½	11½	12½	----	----	----	----	10 Apr. 20	10½ Apr. 23
20,100	149,000	Carib Syndicate com 25	5/6	1	⅞	Sale	1⅜	Sale	¾	June 1	1¾	June 25	½ Jan. 22	2⅝ Feb. 16
20,400	69,700	Colon Oil Corp common *	1½	1⅞	¾	Sale	1¼	Sale	¾	June 1	2⅛	June 27	¾ June 1	3⅛ Mar. 25
21,000	90,700	Columbia Oil & Gasoline— Vot trust ctfs *	5	Sale	2¾	Sale	3⅝	Sale	2	June 3	4⅛	June 26	2 June 3	7⅛ Feb. 6
200	7,800	Consol Royalty Oil 1	2¼	Sale	----	----	----	----	1½	June 25	1½	June 25	1½ Apr. 23	2¾ Jan. 8
1,700	34,800	Cosden Oil Co common *	2⅜	Sale	1	1⅛	1⅛	1½	1	June 2	1⅜	June 29	1 Apr. 17	3¾ Jan. 26
100	600	Preferred 100	----	----	----	----	----	----	1	June 29	1	June 29	1 June 29	15 Jan. 9
17,900	85,800	Creole Petroleum Corp *	3½	Sale	2⅛	Sale	3	Sale	2	June 1	3¼	June 25	2 May 6	3⅛ June 25
500	19,900	Crown Cent Petrol Corp *	----	----	----	----	----	----	¼	June 6	⅜	June 2	¼ May 27	⅝ Feb. 13
400	6,100	Darby Petrol Corp *	4¼	5½	2¼	3	2¾	4½	2¼	June 2	2¾	June 26	2 May 19	5 Feb. 13
2,000	30,500	Derby Oil & Ref com *	----	----	2½	Sale	----	----	2¼	June 1	3½	June 23	2¼ May 27	6 Feb. 13
100	1,175	Preferred *	----	----	30	40	31	38	33	June 25	33	June 25	26 May 8	40¼ Mar. 24
8,900	28,000	General Petroleum new	29¾	Sale	12¾	15⅜	----	----	13	June 2	17	June 23	13 June 2	30 Feb. 7
36,200	166,600	Gulf Oil of Pa 25	65½	Sale	41¼	Sale	60	Sale	38	June 2	64	June 30	38 June 2	76 Jan. 9
25	25	Honolulu Oil Corp Ltd	----	----	----	----	----	----	9¾	June 8	9¾	June 8	9¾ June 8	9¾ June 8
3,300	25,800	Indian Terr Illum Oil Co— Non-voting class A *	14	Sale	10¾	Sale	10½	12	10	June 3	10⅝	June 23	10 June 3	16⅞ Feb. 10
1,000	9,800	Class B *	13⅜	Sale	10½	Sale	10¼	12	9⅞	June 2	10½	June 22	9⅞ June 2	16⅞ Feb. 10
42,700	219,900	Intercontinental Petrol 10	½	Sale	⅝	Sale	7-16	Sale	¼	June 2	7-16	June 22	¼ May 27	⅝ Jan. 9
97,600	419,300	Internat Petroleum com *	14½	Sale	9¾	Sale	12	Sale	8¾	June 2	12¼	June 27	8¾ June 2	15½ Jan. 9
------	200	Registered Shares *	----	----	----	----	----	----	----	----	----	----	13 Mar. 10	13 Mar. 10
400	10,300	Kirby Petroleum *	7/8	Sale	⅝	Sale	¾	⅞	⅝	June 1	¾	June 23	½ May 13	1⅛ Feb. 25
11,700	70,900	Leonard Oil Development 25	⅝	¾	½	⅝	⅝	Sale	½	June 2	1	June 26	½ Apr. 22	1½ Mar. 12
200	7,700	Lion Oil Refining *	5	5⅝	2¾	3½	4	5	4	June 24	4	June 24	3½ May 29	6¾ Feb. 4
21,500	117,841	Lone Star Gas *	24	Sale	15¼	Sale	18	Sale	14⅜	June 2	18⅞	June 27	14⅜ May 8	29 Jan. 24
20,300	157,600	Magdalena Syndicate *	----	----	----	----	----	----	3-16	June 9	⅜	June 10	⅛ Jan. 8	½ Apr. 10
900	4,300	Margay Oil *	3	3½	4½	5	3½	4	4	June 2	4½	June 2	3 Feb. 14	5 Jan. 31
300	11,800	Mexico-Ohio Oil Co *	----	----	2½	4	3	4¼	2½	June 16	2⅝	June 16	1½ Jan. 29	4¾ Apr. 30
3,400	6,100	Michigan Gas & Oil Corp *	----	----	2¾	3	3¼	4¼	2¾	June 8	4	June 24	2 May 20	8¼ Jan. 12
4,300	23,700	Middle States Petroleum— Class A vot trust ctfs *	2½	2⅞	2½	3¼	2½	3	2¼	June 20	3	June 24	2¼ June 20	4⅝ Jan. 9
3,700	18,300	Class B vot trust ctfs *	⅛	1	¾	Sale	¾	⅞	¾	June 1	1	June 9	¾ June 1	1½ Jan. 8
31,200	267,600	Mo-Kansas Pipe Line 5	5¼	Sale	4¾	Sale	5¼	Sale	3⅞	June 3	5⅜	June 29	3⅞ June 3	11 Jan. 7
4,300	70,400	Class B v t c 1	----	----	⅜	Sale	----	----	¼	June 2	⅝	June 1	¼ Jan. 12	⅝ Jan. 6
300	4,400	Mountain & Gulf Oil 1	----	----	----	----	----	----	¼	June 8	⅝	June 17	¼ Feb. 13	½ Jan. 8
5,600	33,500	Mountain Producers Corp 10	4¾	Sale	3½	Sale	3¾	Sale	3½	June 19	4	June 13	3⅛ June 19	5⅞ Jan. 9
8,100	70,800	National Fuel Gas *	21¾	Sale	17⅝	Sale	18½	19	16⅜	June 3	19⅜	June 24	16⅜ June 3	26½ Feb. 10
7,200	33,300	New Bradford Oil 5	1⅛	Sale	1	1⅛	⅝	¾	½	June 23	1	June 4	½ June 23	1½ Jan. 7
------	600	New England Fuel Oil *	----	----	1½	2½	1½	2½	----	----	----	----	2 Apr. 15	2½ Apr. 9
400	406	Nor Amer Oil Consol 10	----	----	----	----	----	----	6½	June 11	6½	June 11	6½ June 11	6½ June 11
200	5,800	North Cent Texas Oil *	2½	3⅜	1	2¾	1½	2¼	2	June 12	2	June 12	1⅜ May 25	3¼ Feb. 10
32,700	473,800	North European Oil com *	⅝	Sale	¾	Sale	1⅛	Sale	¾	June 1	1¼	June 24	⅝ Jan. 2	2⅛ Mar. 19
6,200	50,800	Pacific Western Oil Corp *	6¾	Sale	5	6	5	Sale	5	June 3	7	June 8	5 June 3	15 Feb. 20
24,400	215,900	Pandem Oil Corp *	5-16	Sale	¼	5-16	3-16	Sale	⅛	June 16	5-16	June 2	⅛ June 16	½ Feb. 9
5,000	34,100	Pantepec Oil of Venezuela *	1½	Sale	⅝	Sale	1⅜	Sale	⅜	June 1	1⅜	June 30	⅜ June 1	2 Feb. 21
2,900	11,500	Petroleum Corp of Amer— Stock purchase warrants	⅝	1	½	Sale	½	Sale	¼	June 23	½	June 1	¼ June 23	1⅛ Jan. 9
14,100	43,100	Plymouth Oil 5	17	Sale	6¾	Sale	12	Sale	6⅝	June 1	13⅛	June 25	6⅝ May 29	19 Feb. 21
10,600	62,400	Producers Royalty Co *	----	----	1¼	1½	1	1¼	1	June 17	1⅝	June 6	1 June 17	4½ Jan. 3
210	1,960	Pure Oil Co 6% pref 100	----	----	----	----	----	----	59¾	June 8	63	June 3	59¾ June 8	83½ Jan. 9
600	1,400	Red Bank Oil *	----	----	----	----	----	----	2¼	June 22	2¼	June 22	1¾ Feb. 24	2½ Jan. 10
5,500	25,700	Reiter-Foster Oil Corp *	1¼	1⅜	½	⅞	1⅛	Sale	½	June 3	1⅛	June 24	½ June 3	1½ Apr. 11
1,600	41,800	Richfield Oil of Calif pref 25	----	----	----	----	----	----	1⅛	June 11	2¼	June 29	1⅛ May 29	11 Jan. 27
100	1,100	Root Refining cum pref *	3½	7½	1¼	2½	1¼	5	2½	June 24	2½	June 24	1¾ May 29	3½ Jan. 31
100	3,700	Royalty Corp pref 10	----	----	----	----	----	----	1½	June 4	1½	June 4	1½ Jan. 30	3¾ Jan. 15
2,600	11,100	Ryan Consol Petroleum *	2½	3½	1½	2	1⅛	Sale	1¼	June 18	1⅛	June 25	1¼ June 18	3 Feb. 10
600	3,900	Salt Creek Consol Oil 10	1	1½	⅞	1	¾	1	¾	June 26	1	June 25	¾ June 26	1⅛ Jan. 10
11,800	50,400	Salt Creek Producers 10	6⅛	Sale	4½	Sale	4¾	5¼	4	June 2	5¼	June 25	4 June 11	7⅝ Jan. 13
100	700	Shreveport El Dorado 25	1¼	2½	1¾	4	3¾	4¾	4	June 11	4	June 11	2 May 25	4 June 11
9,700	76,700	Southland Royalty Co *	7	Sale	3¾	Sale	4¼	4¾	3¾	June 1	4⅞	June 25	3¾ May 25	7½ Jan. 2
33,800	176,900	Sunray Oil 5	2¾	Sale	1¾	Sale	2⅛	Sale	1	June 16	2½	June 26	1 June 16	5½ Feb. 24
3,000	17,700	Texon Oil & Land Co *	8¼	9¼	7½	8	8	8½	7½	June 17	8¼	June 9	7½ May 20	12⅞ Feb. 13
2,100	13,900	Union Oil Associates 25	21½	Sale	15¼	Sale	16¼	17	15¼	June 1	18⅝	June 24	13½ May 15	24½ Jan. 9
------	10	Universal Consol Oil 10	----	----	----	----	----	----	----	----	----	----	11 Jan. 7	11 Jan. 7
10,300	76,900	Venezuelan Petroleum 5	¾	1	¾	⅞	13-16	Sale	⅝	June 19	⅞	June 5	⅝ May 25	1⅞ Jan. 7
500	2,600	Woodley Petroleum Corp *	1⅝	Sale	2⅝	3	2	2¾	2¾	June 2	2⅝	June 2	1½ Jan. 2	3½ Feb. 25
2,300	10,900	"Y" Oil & Gas Co *	⅜	⅞	¾	Sale	⅞	Sale	⅜	June 27	1	June 6	¼ May 11	1 June 6
		MINING STOCKS												
100	300	Arizona Commercial 5	----	----	----	----	----	----	13-16	June 25	13-16	June 25	11/16 May 4	11/16 May 4
1,275	3,575	Bunker Hill & Sullivan 10	46	Sale	29¾	Sale	----	----	24¾	June 20	40	June 26	24¾ June 20	53 Feb. 25
------	225	Voting trust certificates	----	----	----	----	----	----	----	----	----	----	43 Feb. 19	44¾ Mar. 2
1,200	8,500	Bwana M'kubwa Cop Min— American shares	1¾	Sale	5/8	¾	1¼	Sale	⅝	June 2	1¼	June 22	⅝ June 2	1¾ Jan. 2
400	1,000	Carnegie Metals 10	2½	Sale	½	1	1	4	¾	June 13	¾	June 13	¾ June 13	2½ Jan. 2
------	1,400	Chief Consol Mining 1	¼	1	⅛	½	----	½	----	----	----	----	½ Jan. 13	⅞ Mar. 30
9,100	108,100	Comstock Tun & Drainage 10c	----	----	----	----	⅝	Sale	7-16	June 9	⅝	June 2	7-16 Feb. 2	⅞ Feb. 10
6,800	64,600	Consol Copper Mines 1	2⅛	Sale	2	2¾	2½	Sale	2	June 2	2⅛	June 25	2 May 25	3¾ Jan. 7
------	1,800	Consol Cortez Silver Mines 1	----	----	----	----	----	----	----	----	----	----	1-16 Jan. 29	1-16 Jan. 29
40	150	Consol Min & Smelt Ltd 25	----	----	----	----	----	----	88	June 18	115	June 25	86 May 21	144 Jan. 16
------	900	Copper Range Co 25	6¼	Sale	----	----	----	----	----	----	----	----	5 May 20	7¾ Jan. 28
6,000	87,200	Cresson Consol G M & M 1	----	----	7-16	Sale	7-16	Sale	⅝	June 1	7-16	June 1	5-16 Jan. 6	1¼ Jan. 30
17,000	103,500	Cusi Mexicana Mining 1	⅛	½	⅜	Sale	⅝	Sale	⅜	June 1	⅝	June 27	⅜ Jan. 16	1⅛ Mar. 16
100	6,600	Eagle Picher Lead Co 20	----	----	4⅝	5¼	----	----	4½	June 9	4½	June 9	4½ Apr. 24	7¾ Mar. 30
800	24,100	Engineer Gold Mines Ltd 5	5-16	⅜	½	Sale	½	⅝	½	June 1	⅝	June 15	¼ Mar. 18	1¼ Mar. 30
12,700	97,600	Evans Wallower Lead *	1⅛	1⅜	9-16	Sale	¾	Sale	½	June 15	1	June 24	⅝ May 13	3¼ Feb. 27
10,000	40,100	Falcon Lead Mines 1	----	----	¾	1	----	----	1-16	June 2	⅛	June 11	1-16 Feb. 11	⅛ Feb. 27
------	7,500	Gold Coin Mines 1	¼	½	----	----	----	----	----	----	----	----	⅛ Jan. 15	¾ Jan. 23
5,300	73,600	Golden Centre Mines 5	¼	Sale	1	Sale	⅞	Sale	⅝	June 18	1	June 1	⅝ June 18	2 Feb. 9
------	31,900	Goldfield Consol Mines 1	----	----	½	3-16	⅛	3-16	----	----	----	----	⅛ May 11	¼ Jan. 22
7,200	28,500	Hecla Mining Co 25c	7½	Sale	4⅜	Sale	6	Sale	4	June 4	6	June 30	4 June 4	8 Mar. 11
3,200	45,100	Hollinger Consol G M 5	6¼	Sale	6⅞	Sale	6¾	Sale	6¼	June 3	7⅛	June 9	6¼ Jan. 2	8¾ Apr. 1

For footnotes see page 55.

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	MINING STOCKS (Concl.)										
24,400	125,800	Hud Bay Min & Smelt.....*	4¼	Sale	3¾	Sale	4¾	Sale	3½ June 3	5¼ June 25	3½ June 3	6⅝ Mar. 21
------	3,000	Iron Cap Copper.....10	-----	-----	-----	-----	⅜	½	-----	-----	¾ Feb. 4	1¼ Mar. 2
------	200	Isle Royale Copper Co.....25	-----	-----	2½	4½	3	5	-----	-----	4 May 5	4 May 5
------	200	Kerr Lake.....5	⅛	3-16	⅛	¼	⅛	-----	-----	-----	1/16 Mar. 6	3-16 Feb. 17
------	2,500	Kirkland Lake G M Ltd.....1	-----	-----	-----	-----	-----	-----	-----	-----	11-16 Jan. 3	¾ Mar. 24
500	3,500	Lake Shore Mines Ltd.....1	-----	-----	-----	-----	27¼	Sale	25½ June 17	27¼ June 30	24¾ Mar. 4	28⅞ Apr. 7
		London Tin Corp Ltd—										
------	200	Amer dep rcts. ord reg.....*	-----	-----	-----	-----	-----	-----	-----	-----	8¾ Mar. 4	3¾ Mar. 4
------	6,071	Lucky Tiger Comb G M.....10	-----	-----	-----	-----	-----	-----	-----	-----	⅛ May 16	⅜ Apr. 14
500	11,400	Mining Corp of Can.....5	-----	-----	-----	-----	-----	-----	1¾ June 11	2 June 23	1¾ Jan. 16	2⅞ Mar. 17
700	1,800	Mohawk Mining.....25	-----	-----	15	20	-----	-----	15⅝ June 22	17½ June 23	15 May 20	29½ Apr. 6
1,100	10,000	Moss Gold Mining Ltd.....1	-----	-----	¼	⅜	⅛	Sale	¼ June 4	⅜ June 6	¼ May 25	11-16 Apr. 4
1,700	21,800	New Jersey Zinc.....25	-----	-----	-----	-----	-----	-----	35 June 2	40⅝ June 25	35 Apr. 27	51 Jan. 14
25,300	107,500	New Mont Min Corp.....10	43⅞	Sale	27	Sale	32	Sale	23¼ June 17	36⅜ June 25	23½ June 17	58¼ Feb. 25
500	3,000	N Y & Hond Rosario M.....10	10	11	10⅜	Sale	10	12	10¼ June 2	11 June 27	10⅛ Feb. 17	12 Mar. 31
6,300	31,200	Nipissing Mines.....5	1	Sale	1 5-16	1	1⅛	1¼	¾ June 22	1½ June 27	⅝ June 12	1⅞ Mar. 19
151,100	280,600	Ohio Copper.....1	-----	-----	¾	Sale	¾	Sale	⅜ June 10	⅝ June 1	½ June 10	⅛ Feb. 24
800	2,600	Pacific Tin special stock.....*	3¾	10½	2	4	2½	10½	3 June 12	4¼ June 27	3 June 12	4⅞ Apr. 9
300	500	Pond Creek Pocahontas.....*	-----	-----	9½	Sale	10	15	9¾ June 2	11⅝ June 26	9¾ June 2	14½ Mar. 31
1,800	37,420	Premier Gold Mining.....1	-----	-----	11-16	Sale	¾	Sale	9-16 June 26	¾ June 30	9-16 June 26	1⅝ Apr. 13
300		Quincy Mining.....25	-----	-----	5	Sale	-----	-----	5 June 1	6⅝ June 27	5 Apr. 29	6¾ June 17
3,000	14,400	Roan Antelope C Mines Ltd.1	13⅛	Sale	8¼	9⅛	12	Sale	7¾ June 19	13½ June 25	7¾ June 19	18½ Mar. 20
7,200	234,600	St Anthony Gold Mining.....1	-----	-----	-----	-----	-----	-----	1-16 June 11	⅛ June 8	1-16 Jan. 8	3-16 Jan. 26
6,600	34,700	Shattuck Denn Mining.....*	3	Sale	3	Sale	4	Sale	3 June 1	5 June 25	3 Jan. 2	6 Mar. 6
	400	Silver King Coalition.....5	-----	-----	-----	4	2½	5½	-----	-----	3 Apr. 24	5¼ Mar. 17
6,200	17,300	So Amer Gold & Plat.....1	15-16	1	1¼	1½	1⅜	2	1⅜ June 3	2⅛ June 4	15-16 Jan. 3	2¼ May 26
600	600	Sylvanite Gold Mining.....1	-----	-----	-----	-----	-----	-----	¾ June 29	⅞ June 20	¾ June 29	⅞ June 20
25,000	134,800	Teck Hughes.....1	6¼	Sale	7	Sale	6⅝	Sale	6¼ June 3	7⅛ June 8	6¼ Jan. 2	Apr. 6
100	500	Tonopah Belmont Devel.....1	-----	-----	-----	-----	-----	-----	⅝ June 26	⅝ June 26	1-16 Feb. 20	⅝ June 16
700	2,900	Tonopah Mining.....1	⅝	Sale	-----	-----	½	Sale	⅝ June 5	⅝ June 27	⅜ Jan. 26	⅝ Jan. 2
29,400	158,800	United Verde Extension.....5	8	Sale	5⅝	Sale	9½	Sale	5½ June 8	12 June 29	5½ June 8	13½ Mar. 6
100	300	United Zinc Smelting.....*	-----	-----	-----	-----	-----	-----	1½ June 23	1⅝ June 23	1½ Mar. 31	1¾ Mar. 31
600	5,100	Utah Apex.....5	⅛	1	½	1	1	1⅜	¾ June 20	1¼ June 28	¾ May 28	1¼ June 26
400	500	Utah Metal & Tunnel.....1	¼	Sale	1-16	⅛	-----	-----	⅜ June 29	7-16 June 26	¼ Jan. 2	7-16 June 26
1,400	4,300	Walker Mining.....1	1⅝	Sale	-----	-----	-----	-----	1 June 15	1½ June 24	1 June 15	2 Feb. 16
900	20,400	Wenden Copper Mining.....1	⅛	¼	-----	-----	-----	-----	½ June 20	⅝ June 20	½ Mar. 18	⅝ Feb. 28
200	1,500	Wright-Hargreaves Ltd.....*	-----	-----	2⅜	3	-----	-----	2⅛ June 3	2¼ June 3	1⅞ Jan. 12	3 May 14
300	2,400	Yukon Gold Co.....5	-----	-----	5-16	Sale	-----	-----	3-16 June 4	5-16 June 1	⅛ Feb. 14	7-16 Apr 20
		BONDS										
$	$											
------	16,000	Abbott's Dairies 6s.....1942	-----	-----	-----	-----	-----	-----	-----	-----	99 Mar. 14	100¼ Apr. 28
719,000	2,637,000	Alabama Power 4½s.....1967	97	Sale	98½	Sale	98	Sale	97⅞ June 25	99½ June 12	96⅝ Feb. 2	99⅞ Jan. 7
------	605,000	1st & Ref 4½s new.....1967	-----	-----	-----	-----	-----	-----	-----	-----	96⅞ Apr. 30	99¼ May 19
48,000	300,000	1st & ref 5s.....1956	-----	-----	103½	Sale	-----	-----	103 June 5	104½ June 29	101¾ Jan. 20	104¾ May 18
45,000	471,000	5s.....1968	103	Sale	103⅜	Sale	-----	-----	103¼ June 26	104¼ June 18	101⅞ Jan. 15	104¼ May 15
316,000	1,379,000	Aluminum Co s f deb 5s...1952	104	Sale	105¼	Sale	104¾	Sale	103½ June 10	105⅜ June 1	103½ Jan. 13	105½ Apr. 2
138,000	775,000	Aluminum Ltd 5s.....1948	-----	-----	95	Sale	94	Sale	94 June 1	95⅞ June 8	94 June 1	101 Apr. 24
1,000	42,000	Amer Aggregates 6s.....1943	-----	-----	-----	-----	-----	-----	s63 June 8	s63 June 8	69½ May 1	77 Jan. 9
386,000	1,728,000	Amer Commonw Pow 6s..1940	77	Sale	65½	Sale	76	Sale	60 June 2	76 June 29	60 June 2	83 Jan. 7
1,000	1,000	Deb 5½s.....1953	-----	-----	-----	-----	65	Sale	65 June 30	65 June 30	65 June 30	65 June 30
225,000	225,000	Amer & Continental 5s...1943	-----	-----	-----	-----	81	Sale	79 June 15	83½ June 25	79 June 15	83½ June 25
101,000	329,000	Amer Elec Pow deb 6s....1957	-----	-----	-----	-----	64½	Sale	60 June 2	66½ June 25	60 June 2	70½ Apr. 14
766,000	4,838,000	Amer Gas & Elec deb 5s ..2028	97	Sale	98	Sale	99⅜	Sale	97½ June 3	100 June 22	97 Jan. 2	100⅜ Mar. 10
29,000	183,000	Amer Gas & Power 6s.....1939	-----	-----	-----	-----	-----	-----	84 June 6	94 June 24	84 June 6	94 June 24
210,000	234,000	5s.....1953	-----	-----	66	Sale	67½	Sale	62 June 5	69 June 29	62 June 5	70 May 22
		American Power & Light										
469,000	2,192,000	6s without warrants..2016	101½	Sale	102⅝	Sale	104⅜	Sale	101¼ June 3	105¼ June 27	101¼ June 3	108 Apr. 17
58,000	545,000	Amer Radiator deb 4½s..1947	-----	-----	-----	-----	100	Sale	99⅜ June 25	100½ June 23	96 May 8	102½ Apr. 11
		Amer Rolling Mills										
212,000	984,000	Deb s f 5s.....1948	91¼	Sale	75¾	Sale	84	Sale	70 June 8	85 June 27	70 June 8	97⅝ Feb. 4
118,000	1,489,000	5% notes.....1933	96¾	Sale	-----	-----	-----	-----	91½ June 2	94 June 22	89½ May 21	98¼ Apr. 6
12,000	203,000	Amer Seating 6s.....1936	-----	-----	63¼	Sale	-----	-----	59¼ June 19	63¾ June 1	55 Jan. 3	70 Feb. 25
8,000	20,000	Amer Solv & Chem 6s.....1936	-----	-----	-----	-----	-----	-----	25 June 24	25 June 24	25 June 24	56 Mar. 24
5,000	14,000	6½s without warrants..1936	-----	-----	-----	-----	24½	Sale	24½ June 30	24½ June 30	24½ June 30	55 Mar. 3
252,000	819,000	Appalachian El Pr 5s.....1956	100¾	Sale	103	Sale	103	Sale	102½ June 3	103¾ June 9	99½ Jan. 30	104¾ May 14
		Appalachian Gas Corp—										
733,000	4,774,000	Conv deb 6s.....1945	66	Sale	57	Sale	65	Sale	48⅜ June 2	65¾ June 30	48⅝ June 2	89 Feb. 10
535,000	12,649,000	Conv deb 6s series B....1945	49⅞	Sale	46⅞	Sale	54⅞	Sale	43½ June 2	54⅞ June 30	43½ June 2	75 Feb. 3
6,000	157,000	Appalachian Power 6s...2024	-----	-----	-----	-----	105¼	Sale	105 June 4	106 June 15	101 Feb. 3	106¼ May 25
374,000	2,491,000	Arkansas Pr & Lt 5s.....1956	97½	Sale	100¼	Sale	100¼	Sale	99½ June 3	100⅞ June 12	95½ Feb. 2	102¾ May 21
------	11,000	Arnold Print Works 6s...1941	-----	-----	-----	-----	-----	-----	-----	-----	s83 Jan. 22	85⅞ May 11
		Assoc Dyeing & Printing—										
------	51,000	6s with warrants.....1938	-----	-----	-----	-----	-----	-----	-----	-----	17½ Apr. 22	22 May 23
253,000	4,108,000	Associated Elec 4½s.....1953	85	Sale	90¼	Sale	85	Sale	85 June 30	90½ June 1	84⅞ Jan. 2	94 Mar. 4
27,000	223,000	Assoc G & E conv deb 4¼s1948	-----	-----	77¾	Sale	-----	-----	69¾ June 25	77¾ June 1	69¾ June 25	82 Mar. 4
------	306,000	6s without warrants.....1948	-----	-----	-----	-----	-----	-----	-----	-----	65 Apr. 22	80 May 5
1,467,000	9,143,000	5s.....1948	71	Sale	74½	Sale	70	Sale	69¼ June 30	75½ June 17	68¾ Apr. 30	80¼ Feb. 28
3,000	12,000	5s registered.....1968	-----	-----	-----	-----	-----	-----	72 June 15	73 June 17	72 June 15	77 Feb. 27
850,000	1,678,000	5½s.....1938	65	Sale	70⅝	Sale	67¼	Sale	64 June 16	73 June 18	64 Apr. 23	76⅞ Jan. 9
1,304,000	5,860,000	4½s series C.....1949	63⅜	Sale	70	Sale	64	Sale	61½ June 26	70¼ June 1	61½ June 26	73 Mar. 9
54,000	491,000	5½s.....1977	91	Sale	-----	-----	-----	-----	78 June 11	87 June 26	78 June 11	96⅜ Jan. 9
1,185,000	6,320,000	Conv deb 5s.....1950	68¼	Sale	74¼	Sale	70¾	Sale	s70 June 10	75½ June 17	68¼ Jan. 2	80½ Feb. 28
257,000	1,054,000	Assoc Rayon Corp 5s.....1950	-----	-----	53½	Sale	57½	Sale	50½ June 4	58¼ June 27	50½ June 4	60¼ Apr. 16
8,000	18,000	Assoc Simmons Hard 6½s1933	-----	-----	-----	-----	-----	-----	28 June 18	30 June 19	28 June 18	57 Feb. 18
2,000	5,000	Assoc Telep Co Ltd 5s....1965	-----	-----	-----	-----	-----	-----	101 June 27	101¼ June 12	101 June 27	102 May 11
295,000	1,237,000	Assoc Tel & Tel 5½s A....1955	84	Sale	87½	Sale	88½	Sale	86 June 1	89 June 17	84 Jan. 2	90 Jan. 9
404,000	2,562,000	Assoc Tel Util 5½s.....1944	81	Sale	82¾	Sale	83¾	Sale	76½ June 3	85¾ June 22	76½ June 3	92¾ Mar. 23
47,000	48,000	6s.....1933	-----	-----	-----	-----	-----	-----	100 June 18	100 June 18	s100 May 18	s100 May 18
------	19,000	Atlantic Fruit & Sugar 8s 1949	-----	-----	-----	-----	-----	-----	-----	-----	1 Jan. 5	3 Jan. 12
5,000	95,000	Atlas Plywood 5½s.....1943	s62	Sale	-----	-----	-----	-----	45 June 3	45 June 3	45 June 3	s62 Jan. 2
		Baldwin Locomotive Works										
178,000	358,000	5½% notes.....1933	-----	-----	-----	-----	100⅛	Sale	99 June 2	100¼ June 29	99 June 2	102 Mar. 9
6,000	31,000	Bates Valve Bag 6s.....1942	-----	-----	-----	-----	-----	-----	105 June 2	107 June 4	102 Jan. 23	110 Mar. 4
19,000	149,000	with stock purch warr	-----	-----	-----	-----	-----	-----	98 June 17	99¼ June 19	96½ Jan. 29	99¾ Mar. 30
------	2,000	Beacon Oil 6s with warr..1936	-----	-----	-----	-----	-----	-----	-----	-----	84⅞ Feb. 3	85 Feb. 3
162,000	725,000	Belgo-Can Paper Ltd 6s..1943	-----	-----	-----	-----	106¼	Sale	106 June 19	107½ June 5	103⅛ Jan. 5	107⅛ June 5
152,000	982,000	Bell Tel of Canada 5s....1955	103¼	Sale	-----	-----	105½	Sale	103 June 26	107 June 1	102½ Jan. 2	107 May 21
84,000	531,000	1st M 5s ser B June 1 1957	102¾	Sale	107	Sale	-----	-----	106¼ June 2	107½ June 1	103¼ Jan. 5	107⅛ May 27
132,000	505,000	5s series C.....1960	-----	-----	107½	Sale	-----	-----	95 June 10	96¼ June 18	94 Mar. 24	97½ May 15
78,000	403,000	Birmingham Elec 4½s....1968	-----	-----	96⅛	Sale	96	Sale	98 June 4	100 June 9	95¼ Jan. 16	100¾ Mar. 23
25,000	77,000	Birmingham Gas 5s.....1959	96	Sale	99⅞	Sale	-----	-----	96 June 14	98 June 26	96 Apr. 10	99⅝ Feb. 9
17,000	126,000	Boston & Albany RR 4½s '78	-----	-----	-----	-----	-----	-----	105¼ June 2	105½ June 5	103 Jan. 26	105½ June 5
28,000	168,000	Boston Consol Gas 5s....1947	-----	-----	-----	-----	-----	-----	101 June 26	102¾ June 2	100¼ Jan. 5	103 Jan. 19
324,000	2,912,000	Boston & Maine RR 6s....1933	-----	-----	-----	-----	91	Sale	90⅜ June 2	96 June 11	90⅜ June 2	99¼ Mar. 16
------	17,000	4½s.....1961	-----	-----	-----	-----	-----	-----	-----	-----	104¼ Jan. 13	106¼ Apr. 23
11,000	44,000	Brooklyn Boro Ga s 5s A..1967	-----	-----	-----	-----	-----	-----	-----	-----	103 Feb. 20	105⅝ June 12
------	333,000	Buffalo Gen Elec 5s.....1956	-----	-----	-----	-----	-----	-----	105½ June 5	105⅝ June 12	101 Jan 28	101⅞ Jan. 22
		4½s series B.....1981	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
3,000	43,000	Burmeister & Wain Co of Copenhagen 15-yr 6s...1940	-----	-----	100	Sale	-----	-----	100 June 1	100 June 1	100 June 1	101 Jan. 6
12,000	52,000	Canada Cement 5½s.....1947	-----	-----	-----	-----	-----	-----	97¼ June 9	98½ June 2	97¼ June 9	102 Mar. 24
77,000	643,000	Canadian Nat Rys 7s.....1935	107	Sale	110½	Sale	108⅝	Sale	108½ June 29	110½ June 1	106⅝ Jan. 5	111¼ May 18
367,000	2,304,000	4½s.....1956	-----	-----	101⅛	Sale	100⅛	Sale	100¼ June 29	101⅞ June 1	98¼ Jan. 22	102¾ May 14
19,000	40,000	Can Nat Steamships 5s...1955	103	Sale	-----	-----	107½	Sale	s106 June 25	107½ June 19	103 Jan. 2	107½ June 19
5,000	98,000	Capital Admin 5s A.....1953	-----	-----	-----	-----	-----	-----	87½ June 18	87½ June 18	82 Jan. 15	88 Apr. 14
36,000	152,000	Without warrant.....1953	82½	Sale	83	Sale	-----	-----	83 June 1	87 June 6	81 Feb. 10	87 June 6
136,000	918,000	Carolina Pr & Lt 5s.....1956	102¼	Sale	104	Sale	104	Sale	103½ June 1	104⅜ June 18	101⅛ Jan. 9	105 May 28
325,000	1,962,000	Caterpillar Tractor 5s....1935	96½	Sale	99⅛	Sale	99¼	Sale	98¾ June 2	99½ June 1	95½ Feb. 2	101½ Feb. 20
66,000	108,000	Cent Arizona L & P 5s....1960	-----	-----	-----	-----	-----	-----	99 June 18	101 June 5	99 June 18	101¾ May 11
	35,000	Cent German Power 6s...1934	-----	-----	-----	-----	-----	-----	-----	-----	89 May 25	98 Mar. 6
322,000	842,000	Cent Ill Pub Serv 4½s F.1967	-----	-----	93	Sale	92½	Sale	92 June 2	93½ June 13	91⅝ Apr. 30	94½ May 13
93,000	241,000	5s Series G.....1968	-----	-----	101	Sale	100	Sale	99½ June 3	101½ June 13	99¼ Apr. 2	102¾ May 14
41,000	92,000	Cent Maine Pow 4½s E...1957	-----	-----	104½	Sale	-----	-----	99¾ June 27	104½ June 1	99 Apr. 6	104½ June 1
7,000	7,000	5s series D.....1955	-----	-----	-----	-----	-----	-----	104⅜ June 13	104½ June 10	104⅜ June 13	104½ June 10
207,000	994,000	Central Ill El & Gas 5s...1951	-----	-----	96	Sale	96½	Sale	95 June 17	96½ June 2	94¼ Mar. 16	96¼ May 9
9,000	25,000	Central Power 5s ser D...1957	-----	-----	-----	-----	-----	-----	91 June 25	94 June 10	88 Mar. 26	94 May 7
272,000	1,286,000	Central Pow & Lt 5s.....1956	-----	-----	-----	-----	93	Sale	92¼ June 26	94 June 5	92¼ June 26	96¼ Mar. 19
1,256,000	5,857,000	Cent Pub Serv deb 5½s...1949	-----	-----	74	Sale	74¼	Sale	71½ June 11	74¾ June 30	70¼ Mar. 4	81 Mar. 21
435,000	1,970,000	Cent States Elec 5s.....1948	59	Sale	58¼	Sale	62½	Sale	58 June 2	63½ June 29	58 Jan. 3	71½ Mar. 23
570,000	2,558,000	Deb 5½s.....Sept 15 1954	60⅞	Sale	61	Sale	66	Sale	58 June 1	66 June 30	58 June 1	77 Mar. 24
166,000	806,000	Cent States Pr & Lt 5½s.1953	77	Sale	67	Sale	69½	Sale	62 June 10	70 June 30	62 June 10	87¼ Mar. 26
		Cent Vermont Pub Serv—										
6,000	6,000	5s series A.....1959	-----	-----	-----	-----	-----	-----	103½ June 4	104 June 11	103½ June 4	104 June 11

For footnotes see page 55.

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan 2 1931.		PRICES IN JUNE. June 1.		June 30.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest.	
$	$	BONDS (Continued)	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
		Chicago Dist El Generating														
319,000	1,796,000	4½s series A 1970	91	Sale	92½	Sale	----	----	91½	June 3	93½	June 5	90	Feb. 3	94⅞	Mar. 20
144,000	892,000	Deb 5½s 1935	99	Sale	----	----	----	----	101½	June 3	102¾	June 20	99	Jan. 2	102¾	May 29
37,000	156,000	Chic Pneum Tool 5½s 1942	----	----	----	----	----	----	69¾	June 17	85	June 3	69¾	June 17	95½	Jan. 21
112,000	801,000	Chic Rys 5s ctfs of dep 1927	----	----	63	Sale	----	----	58½	June 17	63½	June 4	58½	June 17	73	Mar. 20
1,000	1,000	5s certifs of dep reg 1927	----	----	----	----	----	----	58	June 25	58	June 25	58	June 25	58	June 25
		Cigar Stores Realty—														
89,000	535,000	5½s series A 1949	72½	Sale	72½	Sale	67	Sale	65	June 11	72½	June 1	65	June 11	77¾	Apr. 21
29,000	132,000	Cincinnati Street Ry 5½s1952	86	Sale	----	----	80	Sale	79	June 10	81	June 8	79	June 10	90½	Jan. 9
21,000	145,000	6s series B 1955	----	----	----	----	----	----	83¾	June 17	87¾	June 29	83¾	June 17	96½	Feb. 10
348,000	1,624,000	Cities Service 5s 1966	70½	Sale	63	Sale	----	----	60½	June 3	68	June 27	59½	May 21	76	Jan. 8
9,458,000	39,420,000	Conv deb 5s 1950	72⅝	Sale	63⅝	Sale	67⅛	Sale	60⅛	June 2	70⅝	June 25	57¼	May 21	82¾	Mar. 23
219,000	1,227,000	Cities Service Gas 5½s 1942	80	Sale	66½	Sale	69¾	Sale	65½	June 12	69¾	June 30	63⅞	May 22	83	Jan. 8
89,000	490,000	Cities Serv Gas Pipe L 6s 1943	----	----	79½	Sale	84¼	Sale	78¼	June 3	84¼	June 30	78¾	June 3	89	Jan. 15
679,000	2,556,000	Cities Service P & L 5½s 1952	75½	Sale	72¾	Sale	79½	Sale	71	June 10	79½	June 30	71	June 10	84	Jan. 26
13,000	52,000	Cleve Elec Illum 5s 1954	----	----	----	----	106	Sale	105¾	June 12	106¼	June 26	104¾	Mar. 17	107	Apr. 22
45,000	184,000	Deb 7s 1941	----	----	----	----	105¼	Sale	105¼	June 30	105¾	June 10	105¼	June 30	107	Jan. 27
1,000	33,000	5s series B 1961	----	----	----	----	----	----	108	June 22	108	June 22	106¾	Feb. 25	108¼	May 27
19,000	65,000	5s 1939	----	----	----	----	----	----	105	June 2	105¼	June 12	103½	May 16	105¾	May 15
15,000	16,000	Cleveland Ry Co 5s 1933	----	----	----	----	100	Sale	100	June 15	100	June 15	100	June 15	100¼	May 21
------	81,000	Cleve Term Bldg 6s 1941	----	----	----	----	----	----	----		----		74	May 23	85½	Jan. 13
------	1,000	Col Riv Longv Bridge 6½s '53	----	----	----	----	----	----	----		----		19	May 19	19	May 19
12,000	197,000	Commander Larabee 6s 1941	----	----	----	----	38⅜	Sale	34	June 10	40	June 30	31⅛	Apr. 11	43	Jan. 5
		Commerx and Privat														
344,000	1,643,000	Bank 5½s 1937	79⅝	Sale	80½	Sale	81¼	Sale	78½	June 10	84¼	June 22	78½	June 10	87½	Mar. 6
161,000	634,000	Commonw Edison 4½s 1957	100½	Sale	104	Sale	----	----	101½	June 29	105½	June 3	100⅛	Jan. 28	105½	June 3
95,000	284,000	4½s series C 1956	----	----	----	----	----	----	102⅝	June 26	105⅞	June 6	101	Feb. 21	105⅞	June 6
214,000	1,366,000	4½s series E 1960	100	Sale	102¼	Sale	101½	Sale	s100⅜	June 27	103	June 10	99¾	Jan. 13	103½	May 23
259,000	259,000	4s series F 1981	----	----	----	----	94½	Sale	94½	June 24	94⅝	June 24	94½	June 24	94⅝	June 24
14,000	55,000	1st mtge 6s 1943	----	----	115½	Sale	----	----	110⅝	June 22	115½	June 1	110⅝	June 22	116	Apr. 29
45,000	87,000	1st mtge 5s 1943	----	----	108½	Sale	110¼	Sale	108	June 11	110¼	June 25	107	Apr. 30	110¼	June 25
------	6,000	Conn Lighting & Pow 7s 1951	----	----	----	----	----	----	----		----		117½	Jan. 5	119	Apr. 22
------	114,000	Consol Gas N Y deb 4½s 1951	----	----	----	----	----	----	----		----		101¼	May 27	101⅝	May 27
		Consol G E L & P Balt—														
20,000	120,000	5½s series E 1952	----	----	----	----	107½	Sale	107½	June 3	108	June 8	107¼	Jan. 9	108⅝	May 18
18,000	128,000	5s series F 1965	----	----	----	----	105⅛	Sale	105⅛	June 19	105¼	June 8	103⅜	May 2	106	Feb. 8
29,000	114,000	4¾s series G 1969	----	----	----	----	105⅛	Sale	105	June 5	105⅛	June 13	104	Jan. 15	105½	Apr. 16
19,000	208,000	4½s series H 1970	----	----	----	----	105	Sale	104¾	June 4	105	June 11	102	Jan. 30	105	June 11
1,103,000	1,940,000	1st ref s f 4s 1981	----	----	98	Sale	96⅞	Sale	96⅜	June 25	99	June 9	96⅜	June 25	99	June 9
45,000	450,000	6½s with warrants 1943	----	----	----	----	56	Sale	55	June 29	59¾	June 6	55	June 29	81	Mar. 19
216,000	943,000	1st & coll 6s ser A 1943	----	----	65	Sale	72	Sale	62	June 8	72	June 30	62	June 8	88	Mar. 19
9,000	127,000	Consol Publishers 6½s 1936	98¼	Sale	----	----	99	Sale	97	June 3	99¼	June 5	95¾	Apr. 7	100	Jan. 26
5,000	39,000	Consol Textile 8s 1941	----	----	----	----	----	----	19	June 27	23	June 29	17	Feb. 13	35	Mar. 10
247,000	3,075,000	Consumers Power 4½s 1958	101¼	Sale	104⅜	Sale	103	Sale	102¾	June 25	105	June 5	99⅜	Jan. 31	105½	May 22
1,310,000	6,479,000	Continental G & El 5s 1958	81½	Sale	82½	Sale	84¼	Sale	80½	June 3	85⅜	June 26	80¼	Jan. 2	88¼	Mar. 19
71,000	638,000	Continental Oil 5¼s 1937	----	----	83	Sale	85	Sale	83	June 1	88	June 24	82½	May 28	95	Jan. 15
------	10,000	Cont Roll & Steel Fdy 6s 1940	----	----	----	----	----	----	----		----		96	Jan. 9	96	Jan. 9
		Continental Secur 5s 1942														
36,000	59,000	Series A with warrants	----	----	----	----	----	----	65	June 16	67¾	June 10	65	Jan. 15	73¾	Apr. 18
127,000	746,000	Crane Co 5s 1940	100½	Sale	102½	Sale	----	----	101½	June 23	102⅝	June 6	s100½	Jan. 2	103	Apr. 10
76,000	818,000	Crucible Steel 5s 1940	96½	Sale	93½	Sale	95	Sale	92½	June 16	95	June 30	92	May 26	101⅞	Mar. 14
27,000	251,000	Cuban Telephone 7½s 1941	103½	Sale	102⅝	Sale	----	----	102⅜	June 1	104½	June 4	100	Jan. 22	107	Mar. 28
37,000	98,000	Cuban Tobacco 5s 1944	----	----	----	----	----	----	50½	June 2	55	June 25	45	Jan. 7	55	June 25
150,000	1,015,000	Cudahy Pack deb 5½s 1937	94¾	Sale	95	Sale	96	Sale	94¾	June 3	96	June 25	94¾	Jan. 2	100	Feb. 27
25,000	179,000	5s 1946	101	Sale	102⅝	Sale	102⅞	Sale	102½	June 1	103¼	June 11	101	Jan. 2	103¼	June 11
168,000	233,000	Cumberland Co P & L 4½s '56	----	----	----	----	----	----	98¼	June 2	99	June 15	97	Apr. 7	99	June 15
------	1,000	Dallas P & L 5s series C 1952	----	----	----	----	----	----	----		----		103	Apr. 22	103	Apr. 22
1,000	7,000	Dayton P & L 1st & ref 5s '41	----	----	----	----	----	----	104¾	June 22	104¾	June 22	104¾	Apr. 27	105	Apr. 22
22,000	201,000	Delaware Elec Pow 5½s 1959	----	----	----	----	----	----	89	June 10	94	June 18	88	Feb. 3	95	May 11
9,000	101,000	Denv & Salt Lake Ry 6s 1960	----	----	----	----	----	----	45	June 2	49	June 6	45	June 2	73	Jan. 12
4,000	65,000	6s series A 1950	----	----	----	----	----	----	100	June 24	101	June 24	99	May 14	102	Mar. 18
62,000	549,000	Detroit City Gas 5s B 1950	----	----	----	----	----	----	103	June 26	104½	June 2	100	Jan. 3	104½	Apr. 14
96,000	621,000	6s series A 1947	105½	Sale	106½	Sale	----	----	106	June 2	107	June 16	105½	Jan. 2	107½	May 12
36,000	483,000	Detroit Int Bdge 6½s 1952	20¼	Sale	----	----	14	Sale	10	June 8	14	June 23	10	June 8	30	Jan. 7
13,000	173,000	25-yr s f deb 7s 1952	----	----	----	----	----	----	2½	June 2	3	June 4	2	Jan. 24	5	Mar. 9
		Dixie Gulf Gas 6½s 1937														
80,000	435,000	with warrants	s83	Sale	89½	Sale	96½	Sale	86¼	June 12	96½	June 30	s83	Jan. 2	96½	June 30
56,000	164,000	Duke Power Co 4½s 1967	----	----	----	----	104	Sale	103½	June 22	104½	June 17	102½	Mar. 5	105	May 15
54,000	1,088,000	Duquesne Gas 6s 1948	----	----	29½	Sale	----	----	25	June 12	29½	June 1	25	May 21	70½	Jan. 15
10,000	265,000	6½% notes Mar 15 1935	----	----	22	Sale	----	----	18	June 24	22	June 1	18	June 24	63½	Feb. 4
1,279,000	4,907,000	Eastern Util Invest 5s A 1954	57	Sale	56⅞	Sale	61¾	Sale	51⅜	June 13	65	June 19	51⅜	June 13	71	Jan. 7
1,000	1,000	5s registered 1954	----	----	----	----	----	----	60	June 26	60	June 26	60	June 26	60	June 26
110,000	806,000	Edison Elec Ill (Boston 5s '33	101½	Sale	103⅜	Sale	102⅞	Sale	102⅝	June 29	103⅞	June 1	101¼	Jan. 2	104½	May 19
18,000	162,000	4% notes 1932	----	----	----	----	----	----	101⅜	June 26	102¼	June 2	100	Jan. 7	102¼	June 2
------	83,000	3½% Notes 1931	----	----	----	----	----	----	----		----		100½	Mar 18	101	Mar. 19
984,000	5,252,000	Elec Pow & Lt 5s 2030	83¼	Sale	81¾	Sale	86½	Sale	79¾	June 2	86½	June 26	79¾	June 2	90	Mar. 9
2,000	20,000	Elec Pub Serv 5½s C 1942	----	----	----	----	----	----	59	June 27	59	June 27	58	Jan. 22	61	May 13
29,000	131,000	El Paso Nat Gas 6½s A 1943	----	----	----	----	100	Sale	98	June 6	100	June 30	98	Jan. 19	108	Jan. 31
26,000	232,000	6½s 1938	----	----	----	----	----	----	98	June 3	99	June 26	98	May 7	107	Feb. 2
25,000	136,000	Empire Dist Elec 5s 1952	----	----	----	----	94	Sale	91	June 17	94	June 30	91	June 17	97½	Mar. 25
176,000	1,717,000	Empire Oil & Refining 5½s '42	77	Sale	56	Sale	61½	Sale	s55½	June 2	62¼	June 29	49½	May 22	80¼	Jan. 13
		Ercole Marel Elec Mfg														
56,000	350,000	6½s with warrants 1953	----	----	74	Sale	68	Sale	66	June 25	74	June 1	s63½	Jan. 7	83	Mar. 12
1,000	1,000	Erie Lighting Co 5s 1957	----	----	----	----	----	----	104¼	June 16	104¼	June 16	104¼	June 16	104¼	June 16
		European Elec 6½s 1965														
151,000	1,341,000	Without warr	66⅛	Sale	72¼	Sale	67	Sale	67	June 29	72¼	June 1	65½	Jan. 2	84	Mar. 26
1,000	16,000	European Mtge & Inv 7s 1950	----	----	----	----	----	----	99½	June 3	99½	June 3	99¼	Jan. 5	99⅞	May 4
153,000	572,000	7s Series C 1967	----	----	----	----	77⅛	Sale	77	June 18	81	June 2	77	June 18	90	Apr. 7
------	2,000	Fabrics Finishing 6s A 1939	----	----	----	----	----	----	----		----		19	Feb. 3	19	Feb. 3
64,000	378,000	Fairbanks Morse & Co 5s 1942	----	----	----	----	----	----	93	June 20	97	June 12	93	June 20	98	Jan. 7
1,000	23,000	Farmers Nat Mtg Inst 7s 1963	----	----	----	----	----	----	75	June 4	75	June 4	73	Feb. 19	81	Mar. 5
10,000	10,000	Federal Sugar 6s 1933	----	----	----	----	----	----	10½	June 10	15	June 9	10½	June 10	15	June 9
404,000	1,268,000	Federal Water Service 5s 1954	76½	Sale	71	Sale	61	Sale	45⅜	June 9	71	June 1	45⅜	June 9	90	Feb. 7
		Finland Residential Mtge														
101,000	565,000	Bank 6s 1961	78	Sale	82	Sale	75½	Sale	73	June 24	82	June 1	73	June 24	82½	May 4
171,000	63	Firestone Cotton Mills 5s 1948	----	----	82¼	Sale	----	----	80	June 11	82¼	June 1	79	Apr. 30	86	Jan. 7
102,000	361,000	Firestone T & R Cal 5s 1942	85	Sale	----	----	88	Sale	85	June 19	88	June 2	84¾	Feb. 19	88½	May 13
		First Bohemian Glass Wks														
7,000	84,000	1st 7s without warr 1957	----	----	80	Sale	----	----	80	June 1	80	June 1	77	Jan. 7	82¼	Apr. 22
57,000	345,000	Fisk Rubber 5½s 1931	----	----	----	----	16	Sale	12¼	June 3	16	June 30	12½	May 27	27⅝	Feb. 19
------	2,000	Certificates of deposit	----	----	----	----	----	----	----		----		12	Apr. 16	12¼	Apr. 6
545,000	3,249,000	Florida Power & Lt 5s 1954	83	Sale	87	Sale	88½	Sale	82½	June 3	89	June 26	82½	June 3	91½	Apr. 1
65,000	140,000	Garlock Packing 6s 1939	----	----	90	Sale	----	----	86	June 18	90	June 1	85	May 27	95	Apr. 8
410,000	2,377,000	Gatineau Power 5s 1956	92⅝	Sale	87¼	Sale	89½	Sale	85¾	June 3	90¾	June 23	84¾	May 22	94½	Jan. 27
------	168,000	5s new 1956	----	----	----	----	----	----	----		----		92½	Apr. 7	93¾	Mar. 26
128,000	510,000	6s 1941	91¼	Sale	73	Sale	----	----	69¼	June 4	84	June 29	69¼	June 4	95	Mar. 20
101,000	368,000	6s series B 1941	90	Sale	73	Sale	83¼	Sale	69¼	June 4	83¼	June 30	69¼	June 4	92½	Jan. 14
44,000	325,000	Gen Bronze conv deb 6s 1940	----	----	59⅞	Sale	----	----	58½	June 5	60	June 15	53½	Feb. 10	65	Apr. 17
1,000	2,000	General Cigar serial 6s 1932	----	----	----	----	----	----	103	June 4	103	June 4	102	May 28	103	June 4
1,000	2,000	Serial 6s 1933	----	----	----	----	----	----	103	June 4	103	June 4	102	May 28	103	June 4
6,000	7,000	Serial 6s 1934	----	----	----	----	103	Sale	103	June 4	103	June 4	102	May 28	103	June 4
29,000	30,000	Serial 6s 1935	----	----	----	----	----	----	102¼	June 19	103	June 4	102	May 28	103	June 4
------	39,000	Gen Indus Alcohol 6½s 1944	----	----	----	----	----	----	----		----		26	Apr. 2	38	Mar. 26
------	10,000	Gen Laundry Mach 6½s 1937	----	----	----	----	----	----	----		----		10½	Apr. 23	20	Jan. 11
		Gen Motors Accept Corp—														
25,000	53,000	5% serial notes 1932	----	----	----	----	----	----	101½	June 2	101¾	June 3	101½	May 23	101¾	May 20
35,000	37,000	5% serial notes 1933	----	----	----	----	102½	Sale	101⅞	June 2	102½	June 20	101⅞	June 2	102½	June 20
6,000	16,000	5% serial notes 1934	----	----	----	----	----	----	101⅝	June 19	102¼	June 19	101⅝	June 19	102¾	May 23
18,000	30,000	5% serial notes 1935	----	----	----	----	----	----	101⅝	June 3	102⅝	June 12	101⅝	May 21	102¾	May 23
12,000	17,000	5% serial notes 1936	----	----	----	----	----	----	101½	June 2	102¼	June 24	101½	May 26	102⅜	May 18
31,000	82,000	Gen Pub Serv Co 5s 1953	84	Sale	----	----	----	----	83½	June 3	88	June 5	80	Mar. 2	88	June 5
23,000	82,000	Gen Pub Utilities Co 6s 1931	----	----	----	----	----	----	84	June 18	87	June 9	84	June 18	97	Mar. 16
39,000	333,000	General Rayon Ltd 6s 1948	52	Sale	s45	Sale	----	----	43	June 10	45	June 1	43	June 10	53	Jan. 8
53,000	308,000	Gen Refractor 5s 1933	----	----	99	Sale	----	----	98	June 12	99½	June 3	98	June 12	100⅜	Mar. 19
		Gen Vending Corp—														
20,000	163,000	6s with warr Aug 15 1937	14¼	Sale	----	----	----	----	7½	June 3	11	June 18	7½	June 3	14¼	Jan. 2
		Gen Water Wks Gas & Elec—														
41,000	132,000	6s series B 1944	----	----	----	----	----	----	28	June 22	35⅜	June 17	28	June 22	69	Jan. 15
3,000	5,000	Georgia Carolina Co 5s 1952	----	----	----	----	----	----	100½	June 5	100½	June 5	100½	June 5	100⅝	May 18
------	43,000	Georgia & Fla 6s ser A 1946	8	Sale	----	----	----	----	----		----		8	Jan. 2	12	Mar. 9
------	10,000	Certificates of deposit	----	----	----	----	----	----	----		----		8½	Feb. 6	10	Jan. 9
476,000	3,419,000	Georgia Power ref 5s 1967	99½	Sale	102⅜	Sale	101⅜	Sale	101	June 25	102⅜	June 1	98¼	Jan. 29	102¾	May 25
		Gesfuerel—														
65,000	1,088,000	6s with warrants 1953	70½	Sale	----	----	----	----	70	June 20	84¾	June 27	70	June 20	88	Mar. 23
104,000	434,000	6s without warrants 1953	----	----	----	----	----	----	70	June 19	78½	June 25	70	June 19	88⅛	Mar. 6

For other footnotes see page 55

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931.		PRICES IN JUNE. June 1.		June 30.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest.	
													Sale Prices.		Sale Prices.	
$	$	BONDS (Continued)	Bid.	Ask	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.					
637,000	7,670,000	Gillette Safety Razor 5s_1940	87	Sale	95	Sale	94¼	Sale	93¼ June 15		95½ June 29		84 Jan. 28		95½ June 29	
37,000	455,000	Glidden (The) 5½s_1935							81 June 13		85 June 25		81 June 13		93 Jan. 9	
		Gobel (Adolf) 6½s ser A_1935														
68,000	466,000	With warrants							51 June 17		64¾ June 22		51 June 17		82 Feb. 17	
2,000	7,000	Godchaux Sugars 7½s_1941							92 June 13		92 June 13		91 May 12		94 May 20	
		Grand (F & W) Properties—														
11,000	150,000	Conv deb 6s							67 June 23		70 June 12		67 June 23		74 Jan. 10	
42,000	390,000	Grand Trunk Ry 6½s_1936	106	Sale	109	Sale	108¼	Sale	108¼ June 25		109½ June 6		105½ Jan. 6		109¾ May 21	
15,000	144,000	Gt West Power Calif 5s_1946	102	Sale					104½ June 5		105¼ June 19		102 Jan. 2		105¼ June 19	
2,000	4,000	6s series C_1952							106¾ June 6		106¼ June 6		106 May 22		106½ May 22	
5,000	25,000	Green Mountain Pow 5s_1948							100¾ June 19		101 June 10		99 Feb. 2		102½ Apr. 29	
16,000	102,000	Ground Gripper Shoe 6s_1944	18	Sale					9 June 25		17 June 15		9 June 25		27 Jan. 20	
140,000	256,000	Guantanamo & W Ry 6s_1958			26	Sale	31	Sale	25 June 9		31 June 29		20 Mar. 26		35 Jan. 28	
		Guardian Investors Corp—														
35,000	168,000	5s ser A with warr_1948			49	Sale			49 June 1		55 June 26		45 Jan. 28		59 Mar. 23	
421,000	1,544,000	Gulf Oil of Pa deb 5s_1937	101½	Sale	100¼	Sale	101½	Sale	100 June 1		101⅞ June 13		100 May 29		103 Feb. 10	
304,000	1,408,000	Sinking fund deb 5s_1947	101½	Sale	100	Sale	101½	Sale	100 June 1		101½ June 12		100 May 13		104 Feb. 25	
166,000	1,049,000	Gulf States Util 5s_1956	97⅛	Sale	100	Sale	101	Sale	98½ June 3		101½ June 20		96 Feb. 2		102½ Mar. 13	
92,000	138,000	4½s series B_1961							94 June 2		94 June 2		94 May 22		94⅜ May 20	
	1,000	Hackensack Water 5s A_1977											100½ May 22		100⅜ May 27	
11,000	91,000	Hamburg Elec Co 7s_1935							80 June 10		92 June 13		80 June 10		100¾ Mar. 9	
356,000	698,000	Hamburg El & Und Ry 5½s'38	77	Sale	76	Sale	74¼	Sale	71 June 15		78 June 2		71 June 15		86 Mar. 10	
49,000	152,000	Hanna (The M A) Co 6s_1934							100⅛ June 17		101 June 8		98 Feb. 2		101¼ May 18	
1,000	1,000	Havana Dock 7s A_1937							98 June 24		98 June 24		98 June 24		98 June 24	
59,000	312,000	Hood Rubber 7s_1936			51	Sale	68	Sale	50 June 2		68 June 30		50 June 2		80½ Jan. 8	
114,000	374,000	5½s_Oct 15 1936			46	Sale	59	Sale	42½ June 3		59 June 30		42½ June 3		69½ Mar. 3	
54,000	276,000	Houston Gulf Gas 6½s_1943			80	Sale			68 June 18		82 June 25		68 June 18		82 Jan. 23	
123,000	497,000	6s	83½	Sale	75	Sale	84½	Sale	74 June 11		86 June 30		74 June 11		91 Jan. 27	
20,000	41,000	Houston Lt & Pr 5s A_1953			103⅜	Sale			102½ June 16		103⅜ June 1		102⅜ May 5		s104 May 14	
1,000	4,000	6s series B_1953							105 June 3		105 June 3		105 June 3		105½ May 22	
1,000	3,000	5½s series C_1954							104⅛ June 25		104½ June 25		104⅛ May 26		104½ May 22	
302,000	864,000	4½s series D_1978			98½	Sale			98⅛ June 5		99¼ June 20		95 Mar. 11		99⅜ May 9	
	161,000	4½s series D new											92½ Feb. 19		96¾ Mar. 30	
6,000	6,000	4½s series E_1981							98½ June 27		99¼ June 25		98½ June 27		99½ June 25	
175,000	648,000	Hud Bay Min & Smelt 6s_1935			65	Sale			65 June 1		84 June 25		65 June 1		87⅞ Jan. 9	
23,000	224,000	Hungarian Ital Bank 7½s '63					80	Sale	78 June 16		81½ June 23		77 Jan. 3		90 Apr. 16	
		Hydraulic Power of Niagara														
15,000	15,000	Falls 1st & ref 5s_1950							105¼ June 17		107 June 9		105¼ June 17		107 June 9	
143,000	640,000	Hygrade Food 6s ser A_1940	48¼	Sale	50½	Sale	53	Sale	48 June 11		53 June 25		40 Mar. 3		54¼ Apr. 17	
11,000	37,000	6s series B_1949							49 June 10		52 June 23		48½ Apr. 8		54 Apr. 17	
33,000	127,000	Idaho Power Co 5s_1947					104¼	Sale	104½ June 29		105¼ June 8		103¾ Mar. 16		105¼ June 8	
6,000	67,000	Illinois Nor Util 5s_1957							102⅜ June 2		103 June 3		100¼ Jan. 26		103 May 29	
78,000	513,000	Illinois Pow & L 5½s_1957	86¼	Sale	92¼	Sale	91⅛	Sale	91⅛ June 30		93 June 4		86¼ Jan. 2		94½ Feb. 26	
189,000	843,000	5½s series "B"_1954	98½	Sale	103⅛	Sale			101⅞ June 10		103⅛ June 1		98½ Jan. 2		105 Apr. 8	
151,000	392,000	6s series A_1953			104½	Sale	104	Sale	103¾ June 23		104⅜ June 1		103¾ June 23		105 Apr. 15	
281,000	806,000	5s series C_1956			97¾	Sale	96⅞	Sale	96⅜ June 20		98⅛ June 5		96⅜ June 20		104¼ May 22	
75,000	557,000	Indep Oil & Gas deb 6s_1939			73½	Sale			73 June 1		81 June 27		72⅝ May 19		100 Jan. 28	
	9,000	Indiana Gen Service 5s_1948											104 Mar. 6		104½ Apr. 21	
5,000	43,000	Indiana Hydro-Elec 5s A_1958							93¼ June 11		95 June 6		90 Mar. 19		95½ May 16	
13,000	15,000	Indiana & Mich El 5s_1957							103¾ June 11		107 June 24		103¾ June 11		107 June 24	
25,000	27,000	1st & ref 5s_1955							104½ June 8		105 June 12		104½ June 8		105¼ May 27	
4,000	34,000	Indiana Service 5s_1950							85 June 4		85 June 4		81 May 6		88¼ Mar. 9	
	6,000	1st lien & ref 5s_1963											83 May 21		86¼ Apr. 1	
290,000	2,600,000	Ind'polis P & L 5s ser A_1957	100½	Sale	103⅝	Sale	103½	Sale	103⅜ June 9		104¼ June 5		99⅜ Feb. 2		104¼ May 19	
	1,000	Indianapolis Water 5½s_1953											103¼ Mar. 14		103¼ Mar. 14	
5,000	5,000	4½s_1940							99⅝ June 25		99⅝ June 25		99⅜ June 25		99⅜ June 25	
5,000	5,000	Inland P & L 6s ser C_1957							70 June 8		70 June 8		70 June 8		70 June 8	
	14,000	Inland Steel 4½s B_1981											96⅝ Jan. 24		97½ Jan. 24	
		Insull Util Inv 5s ser B_1940														
888,000	3,490,000	With warrants	81⅛	Sale	79½	Sale	86¾	Sale	75½ June 2		87¾ June 25		75⅛ June 3		95 Feb. 11	
2,000	2,000	Deb 5s_1949							65 June 26		65 June 26		65 June 26		65 June 26	
		Intercontinents Power Co—														
54,000	264,000	Deb 6s with warrants_1948	50	Sale			35	Sale	30 June 11		35 June 2		30 June 11		60 Mar. 25	
	85,000	6s New_1948	50	Sale									28 May 28		58 Feb. 5	
38,000	38,000	Interlake Iron 5s B_1951							88 June 27		90½ June 24		88 June 27		90½ June 24	
54,000	65,000	Internat Pow Sec 6½s B_1954			102¼	Sale	103⅜	Sale	101⅛ June 5		103⅜ June 30		101¼ Jan. 5		103⅜ June 30	
117,000	141,000	6½s series C_1955			90¾	Sale	89	Sale	85½ June 17		90¾ June 27		85½ June 17		92¼ May 29	
178,000	1,123,000	7s series E_1957	90⅞	Sale	97¼	Sale	98	Sale	95 June 2		98 June 27		89¾ Jan. 2		100¼ Mar. 26	
6,000	51,000	International Salt 5s_1951							83 June 3		83¼ June 11		80 Feb. 6		85 Mar. 31	
264,000	1,484,000	Internat Securities 5s_1947	68⅜	Sale	75½	Sale	71½	Sale	72¼ June 29		75½ June 1		68⅜ Jan 2		78¾ Feb. 10	
	1,000	5s registered_1947											75½ May 15		75½ May 15	
	12,000	Interstate Iron & St'l 5½s '46											92¼ Apr. 16		92½ Mar. 13	
		InterstateNat Gas 6s_1936														
	1,000	With warrants											103 May 21		103 May 21	
2,000	31,000	Without warrants	102⅝	Sale					103½ June 12		104 June 22		102½ Jan. 7		104 June 22	
613,000	1,748,000	Interstate Power 5s_1957	87	Sale	89	Sale	89	Sale	82½ June 9		89⅜ June 29		79 Apr. 27		89⅜ June 29	
102,000	401,000	Debenture 6s_1952	72¼	Sale			72½	Sale	71 June 4		74 June 15		71 June 4		84½ Mar. 19	
		Interstate Public Service														
161,000	399,000	4½s_1958			91¾	Sale	90¼	Sale	90½ June 30		91⅞ June 5		88 Feb. 6		93½ Mar. 11	
55,000	63,000	Interstate Telep 5s A_1961			92¾	Sale	92¾	Sale	92¾ June 1		93¼ June 9		92¾ May 6		93¾ June 9	
		Invest Bond & Share Corp														
	8,000	Deb 5s series A_1947					84	Sale	76 June 2		84 June 29		68 Jan. 10		74 Apr. 8	
79,000	278,000	Invest Co of Amer 5s A_1947					83	Sale	76 June 2		84¼ June 30		76 May 19		84 June 29	
140,000	305,000	Without warrants			95½	Sale	94⅞	Sale	94 June 22		95¾ June 6		74½ Mar. 19		84¼ June 30	
157,000	829,000	Iowa-Nebraska L & P 5s_1957			95¾	Sale	94⅞	Sale	94⅜ June 30		96¾ June 5		90¼ Jan. 2		98¼ May 25	
57,000	797,000	5s Series B_1961	90	Sale	96	Sale	95¼	Sale	95 June 30		96 June 1		93¾ May 4		96¾ May 9	
143,000	645,000	Iowa Pow & Lt 4½s A_1958					96¾	Sale	96⅛ June 30		98⅞ June 5		90 Jan. 2		96⅞ May 25	
66,000	177,000	Iowa Pub Serv 5s_1957							100¾ June 2		100¾ June 2		89½ Feb. 19		98⅜ June 5	
4,000	8,000	5½s_1959							86 June 24		89 June 11		100¾ June 2		101¼ May 21	
17,000	23,000	Iowa Sou Utilities 6s A_1950							78 June 18		83¾ June 2		86 June 24		93 May 14	
40,000	347,000	Isarco Hydro-El 7s_1952	64	Sale	80	Sale	80¼	Sale	63½ June 11		68½ June 2		64 Jan. 2		95 Mar. 11	
34,000	123,000	Isotta Franchini 7s_1942	s62	Sale	68¼	Sale			63⅜ June 18		68½ June 2		58 Jan. 3		79⅞ Apr. 13	
15,000	240,000	Without warrants											60 Jan. 6		78½ Apr. 10	
		Italian Superpower 6s_1963														
359,000	2,707,000	Without warrants	55½	Sale	68⅛	Sale	68	Sale	65 June 6		69½ June 25		55½ Jan. 2		77⅛ Mar. 20	
1,000	9,000	Jamaica Wat Sup 5½s A_1955							103 June 26		103 June 26		101⅛ Feb. 2		103 June 26	
192,000	824,000	Jersey Cent P & L 5½s A_1945	101	Sale	104⅛	Sale	103⅜	Sale	102½ June 27		104⅛ June 1		101 Jan. 2		104¾ May 11	
244,000	970,000	5s series B_1947	100	Sale	102¼	Sale	102⅜	Sale	101¾ June 3		103¾ June 22		98¼ Jan. 19		103¾ June 22	
	79,000	5s series B new_1947											100¾ Mar. 25		101¼ Apr. 8	
1,000	4,000	Kansas City Gas 6s_1942							106½ June 2		106½ June 2		105 May 28		106½ June 2	
	2,000	Kansas Elec Pow 6s A_1937											104⅛ May 22		104½ May 22	
32,000	170,000	Kansas Gas & Elec 6s_2022							108½ June 2		108¾ June 12		104 Jan. 26		108¾ May 27	
47,000	313,000	Kansas Power 5s A_1947			100	Sale			97¾ June 10		100½ June 26		94 Feb. 27		101½ May 22	
1,000	1,000	Kansas Pow & Lt 5s B_1957							99½ June 25		99½ June 25		99½ June 25		99½ June 25	
		Kaufmann Dept Stores—														
5,000	13,000	5¼% notes_1936							95¾ June 24		95¾ June 24		95¾ May 15		95¾ May 15	
127,000	290,000	Kelvinator without warr 6s'36							91 June 2		93 June 2		90½ Jan. 5		93¼ May 20	
71,000	226,000	Kentucky Utilities 5s_1969			100½	Sale			100 June 22		100¾ June 12		97 Jan. 5		100¾ May 14	
22,000	97,000	5s_1961							99 June 2		101½ June 6		98 Jan. 8		101½ June 6	
1,000	1,000	5½s series F_1955							103 June 22		103 June 22		103 June 22		103 June 22	
4,000	16,000	Keystone Public Serv 5s_1978							99¼ June 5		99¼ June 5		95 Feb. 3		100 Apr. 27	
2,000	7,000	Keystone Telep Co 5½s_1955					58	Sale	58 June 30		58 June 30		58 June 30		67 May 23	
		Keystone Water Works &														
	2,000	Elec 5½s series B_1948											54 Apr. 8		55 Apr.	
29,000	119,000	Kimberly Clark 5s A_1943							97½ June 20		98½ June 16		97¼ June 20		100 Mar. 21	
119,000	1,130,000	Koppers Gas & C deb 5s_1947	100	Sale	100½	Sale			96 June 23		100⅞ June 10		96 June 23		102⅞ Mar. 19	
200,000	1,039,000	Deb 5½s_1950	103¼	Sale	103¼	Sale	101½	Sale	101¼ June 19		103½ June 3		101⅛ Feb. 4		103¾ Mar. 7	
46,000	298,000	Kresge (S S) Co 5s_1945	99⅝	Sale	100⅞	Sale			100⅜ June 23		102 June 8		98½ Jan. 2		103¼ Feb. 25	
16,000	33,000	5s certifs of deposit_1945					100⅜	Sale	100 June 27		100½ June 4		99¼ May 26		101½ May 25	
155,000	422,000	Laclede Gas Lt 5½s_1935			100⅜	Sale	100¼	Sale	100¼ June 9		101 June 4		99 Jan. 8		101⅜ Jan. 20	
7,000	31,000	Larutan Gas Corp 6½s_1935							85 June 10		91 June 10		82 Mar. 2		91 Mar. 14	
308,000	1,327,000	Lehigh Pow Secur 6s_2026	101	Sale	103	Sale	103¾	Sale	101 June 2		104 June 30		100⅝ Jan. 2		106½ Apr. 17	
		Leonard Tietz Inc 7½s_1946														
70,000	186,000	Without warrants							87 June 20		92 June 5		84 Jan. 5		96 Apr. 16	
3,000	7,000	Lexington Telephone 6s_1944							96½ June 12		96½ June 12		93 Jan. 31		99 May 22	
7,000	48,000	Lexington Util 5s_1952							95¾ June 15		96 June 5		91 Feb. 10		96 Apr. 15	
133,000	917,000	Libby McNeill & Libby 5s 1942	90½	Sale	93½	Sale	93	Sale	92 June 22		93¼ June 1		90½ Jan. 2		96½ Apr. 10	
39,000	422,000	Lone Star Gas Corp 5s_1942	98¼	Sale	97½	Sale			97½ June 1		99½ June 27		96 May 8		100½ Mar. 11	
13,000	175,000	Long Island Ltg 6s_1945	102½	Sale					103¾ June 10		106½ June 2		102½ Jan. 2		106½ May 28	
10,000	10,000	5½s series A_1952							103¾ June 22		103¾ June 22		103¾ June 22		103¾ June 22	
7,000	37,000	Los Angeles Gas & Elec 5s '51							104⅜ June 26		104½ June 26		101 Jan. 19		105 May 18	
410,000	2,326,000	Louisiana Pow & Lt 5s_1957	97	Sale	102	Sale	101¼	Sale	101 June 2		102½ June 1		96½ Jan. 13		103 May 16	
1,000	12,000	Lukens Steel Co 8s_1940							89½ June 25		89½ June 25		89½ June 25		93 Feb. 3	
9,000	387,000	Manitoba Power 5½s_1951							86½ June 23		90 June 3		86½ June 23		95¼ Jan. 6	
		Mansfield Min & Sm (Germ)														
7,000	64,000	7s with warrants_1941							77 June 25		78½ June 9		77 Jan. 29		92½ Apr. 30	
16,000	124,000	7s without warrants_1941							73½ June 23		78 June 4		73½ June 23		93 Apr. 10	

For footnotes see page 55

AGGREGATE SALES In June.	AGGREGATE SALES Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices	Highest. Sale Prices	RANGE SINCE JAN 1 Lowest. Sale Prices.	RANGE SINCE JAN 1 Highest. Sale Prices.
$	$	BONDS (Continued)—										
76,000	567,000	Mass Gas Co 5½s 1946	102	Sale	----	----	103½	Sale	s103½ June 29	105½ June 3	102 Jan. 2	106 May 1
230,000	2,423,000	5s 1955	98	Sale	101¾	Sale	99⅞	Sale	s99⅜ June 21	101⅞ June 20	97½ Feb. 2	102¼ May 19
17,000	55,000	Mass Util Assoc 5s A 1949	----	----	----	----	----	----	94 June 16	96⅛ June 11	92 Mar. 13	96⅛ June 11
42,000	193,000	McCord Rad & Mfg 6s 1943	----	----	51	Sale	----	----	50 June 4	51 June 1	50 Jan. 9	57 Feb. 24
9,000	39,000	Melbourne El Supp 7½s A '46	----	----	----	----	----	----	83 June 10	87½ June 16	83 June 10	100 Jan. 7
31,000	149,000	Memphis P & L 5s ser A 1948	----	----	----	----	----	----	103¾ June 9	104¼ June 6	101⅛ Jan. 7	104¼ May 21
17,000	23,000	4½s series C 1978	----	----	----	----	----	----	97⅜ June 2	98⅝ June 19	96½ Apr. 1	98⅝ June 19
278,000	667,000	Met Edison 4s series E 1971	----	----	95	Sale	91¾	Sale	91¾ June 26	95 June 1	91¼ June 26	95¾ May 22
86,000	128,000	Mich Assoc Tel 5s A 1961	----	----	----	----	94	Sale	94 June 6	94¾ June 26	94 May 1	94¾ June 26
10,000	119,000	Middle Sts Petrol 6½s A 1945	----	----	50	Sale	----	----	48 June 23	50 June 1	44 Jan. 5	54 May 13
----	138,000	Middle West Util 4½s 1931	----	----	----	----	----	----	----	----	100 Jan. 7	100⅛ Feb. 9
75,000	659,000	Conv 5% notes 1932	----	----	100½	Sale	99¾	Sale	99¾ June 19	100⅜ June 8	97⅜ Mar. 6	100¾ Mar. 30
125,000	659,000	Conv 5% notes 1933	93	Sale	97	Sale	96½	Sale	s95⅜ June 2	97½ June 6	93 Jan. 2	99⅜ Apr. 7
117,000	776,000	Conv 5% notes 1934	92¼	Sale	----	----	93	Sale	92 June 24	96 June 11	92 June 24	97½ Mar. 7
91,000	914,000	Conv 5% notes 1935	s92	Sale	95⅜	Sale	92¼	Sale	92 June 16	96 June 1	92 June 16	97 Jan. 8
----	1,000	Conv 4½% notes 1943	----	----	----	----	----	----	----	----	96 Jan. 14	96 Jan. 14
----	1,823,000	Milwaukee El Ry & Lt 5s 1971	----	----	----	----	----	----	----	----	99¾ Jan. 30	102¼ May 12
41,000	230,000	Milwaukee G L 4½s 1967	----	----	----	----	103⅞	Sale	103⅜ June 23	106½ June 16	101⅝ Jan. 6	106⅛ June 16
215,000	1,307,000	Minneapolis Gas Lt 4½s 1950	----	----	94	Sale	93	Sale	92 June 27	94½ June 11	89⅜ Feb. 3	95 May 8
----	10,000	4½s new 1950	----	----	----	----	----	----	----	----	93¾ Apr. 7	93¾ Apr. 7
250,000	1,166,000	Minn Pow & Lt 4½s 1978	----	----	96	Sale	96½	Sale	95¾ June 2	97 June 4	91½ Jan. 31	98 May 21
1,000	1,000	1st & ref 5s 1955	----	----	----	----	----	----	102 June 29	102 June 29	102 June 29	102 June 29
2,000	2,000	Mississippi Pow 5s 1955	----	----	----	----	----	----	93½ June 25	93¾ June 25	93¼ June 25	93¾ June 25
271,000	1,847,000	Miss Power & Light 5s 1957	93⅛	Sale	95	Sale	95¼	Sale	94¾ June 2	97 June 5	93⅛ Jan. 2	98¼ Mar. 19
38,000	738,000	Miss River Fuel 6s 1944	96	Sale	----	----	----	----	92⅛ June 23	98 June 10	92⅛ June 23	106⅞ Feb. 13
32,000	241,000	Without warrants	----	----	----	----	----	----	90 June 10	91 June 13	90 June 10	98½ Mar. 16
62,000	193,000	Miss River Power 5s 1951	----	----	104½	Sale	----	----	104¼ June 1	105½ June 8	102¾ Jan. 28	105¾ May 25
		Monongahela West Penn Pub Service 5½s B 1953			99⅞	Sale	98¼	Sale	98 June 6	99⅞ June 1	98 June 6	101 May 20
31,000	73,000	Montreal L H & P 5s "A" 1951	----	----	104⅜	Sale	----	----	104½ June 2	105¼ June 9	102 Jan. 3	105½ May 13
51,000	327,000	5s series B 1970	----	----	----	----	105	Sale	105 June 26	106 June 4	102¼ Jan. 26	106 May 14
45,000	104,000	Morris Plan Shares Corp—										
1,000	4,000	6s A without warrants 1947	----	----	----	----	----	----	66 June 24	66 June 24	66 June 24	77 Feb. 13
		Munson Steamship Line										
----	3,000	6½s with warr 1937	----	----	----	----	----	----	----	----	34 May 8	44 Apr. 2
79,000	654,000	Narragansett Elec Co 5s 1957	101⅞	Sale	----	----	103	Sale	102¾ June 27	103½ June 3	101½ Jan. 14	104 May 5
338,000	507,000	National Elec. Pow 5s 1978	----	----	70⅜	Sale	67⅝	Sale	65½ June 12	71 June 1	65½ June 12	77 Mar. 24
7,000	104,000	National Food Prod 6s 1944	----	----	----	----	----	----	s58 June 16	59¼ June 18	48 Jan. 12	70 Apr. 16
111,000	630,000	Nat Pow & Lt 6s "A" 2026	100⅜	Sale	104	Sale	105¾	Sale	101 June 4	105⅜ June 30	100½ Jan. 2	107¼ Apr. 2
446,000	2,449,000	Deb 5s series B 2030	88½	Sale	85½	Sale	87	Sale	84 June 2	88¼ June 26	84 June 2	93 Mar. 6
565,000	2,789,000	Nat Pub Serv 5s 1978	66⅜	Sale	69	Sale	69¾	Sale	65 June 15	69¾ June 30	65 June 15	75¾ Mar. 26
356,000	2,093,000	National Steel Corp 5s 1956	----	----	98¼	Sale	98¾	Sale	98¼ June 1	98⅞ June 2	97⅜ Apr. 29	99¼ May 14
		National Tea Co—										
60,000	310,000	5% gold notes May 1 1935	----	----	----	----	----	----	94 June 23	99½ June 3	94 June 23	99½ Mar. 30
12,000	37,000	Nati Trade Journal 6s 1938	----	----	----	----	----	----	8 June 24	8½ June 25	8 June 24	10½ Mar. 21
5,000	5,000	Certificates of deposit	----	----	----	----	----	----	6 June 24	6 June 24	6 June 24	6 June 24
20,000	81,000	Nebraska Power 6s 2022	----	----	111	Sale	----	----	110¾ June 2	111 June 1	108 Jan. 12	111½ May 14
493,000	508,000	4½s 1981	----	----	102½	Sale	----	----	101¾ June 25	103½ June 11	101¾ June 25	103½ June 11
53,000	106,000	Neisner Bros Realty 6s 1948	----	----	62	Sale	56½	Sale	50 June 22	62 June 1	50 June 22	80 Jan. 7
168,000	927,000	Nevada Calif Elec 5s 1956	----	----	88⅞	Sale	89¼	Sale	88 June 24	90 June 26	88 June 24	93¾ Jan. 8
----	22,000	5s new 1956	----	----	----	----	----	----	----	----	92¾ Mar. 26	92⅞ Mar. 26
488,000	10,636,000	New Eng G & Elec Assn 5s 1947	85¼	Sale	93½	Sale	----	----	90 June 26	93¾ June 1	84⅝ Jan. 6	94 May 21
171,000	1,450,000	5s 1948	90	Sale	93¾	Sale	89⅞	Sale	89 June 30	93¾ June 1	88½ Jan. 3	95 Mar. 19
941,000	8,431,000	Conv deb 5s 1950	83	Sale	93	Sale	88⅝	Sale	86¼ June 27	93¼ June 1	83 Jan. 2	94 May 21
367,000	519,000	New Engl Pow Assn 5s 1948	----	----	80½	Sale	82⅜	Sale	79¾ June 1	82¾ June 27	78 May 29	88¼ May 14
200,000	421,000	Deb 5½s 1954	----	----	88½	Sale	89¾	Sale	87¼ June 16	90 June 27	87 May 28	94¾ Apr. 17
1,000	17,000	N J Power & Light 5s 1956	----	----	----	----	----	----	105⅜ June 3	105⅜ June 3	102¾ Jan. 15	105¾ Apr. 9
162,000	403,000	New Orleans Pub Serv 4½s '35	----	----	94¼	Sale	----	----	94¼ June 1	95½ June 5	91⅞ Mar. 12	95¾ Mar. 24
----	8,000	Newton Steel 6% notes 1931	----	----	----	----	----	----	----	----	97½ Jan. 23	97½ Jan. 23
		N Y & Foreign Invest										
53,000	215,000	5½s A with warrants 1948	77	Sale	77	Sale	79	Sale	76 June 4	80 June 26	76 Jan. 2	82 Mar. 3
870,000	6,580,000	N Y P & L Corp 1st 4½s 1967	95⅝	Sale	99⅜	Sale	98⅞	Sale	98¼ June 30	100¼ June 15	93⅞ Feb. 2	100⅜ May 19
55,000	345,000	Niagara Falls Power 6s 1950	----	----	----	----	105¼	Sale	105¼ June 30	106½ June 15	105¼ Jan. 8	108½ May 18
335,000	885,000	Nippon Elec Pow 6½s 1953	----	----	91½	Sale	91¾	Sale	91½ June 1	94¼ June 18	84 Jan. 5	94¾ May 19
14,000	131,000	Nor Cent Util 5½s A 1948	----	----	----	----	57	Sale	57 June 29	61½ June 5	57 June 29	75 Jan. 6
409,000	409,000	Nor Ind Pub Serv 5s 1966	100	Sale	104	Sale	103	Sale	103 June 2	104 June 1	99¼ Jan. 3	105 May 20
80,000	709,000	5s series D 1969	99	Sale	104¼	Sale	103¼	Sale	103⅜ June 25	104⅜ June 8	99 Jan. 2	104⅜ Apr. 4
286,000	3,220,000	4½s E 1970	90½	Sale	96¾	Sale	96¾	Sale	96¾ June 1	98½ June 2	90½ Jan. 2	99 May 14
123,000	883,000	Nor Ohio P & L 5½s 1951	99⅞	Sale	104½	Sale	----	----	103½ June 23	105 June 9	98¾ Jan. 2	105 Mar. 25
20,000	487,000	Nor Ohio Trac & Lt 5s 1956	93	Sale	101½	Sale	101⅝	Sale	101½ June 1	103¼ June 24	93 Jan. 2	103¼ June 24
		Nor States Power										
63,000	587,000	6½% gold notes 1933	----	----	----	----	103½	Sale	103 June 24	103¼ June 3	101⅜ Jan. 5	104 Mar. 27
----	202,000	6s A 1948	----	----	----	----	----	----	----	----	104 Jan. 6	105¾ Feb. 27
144,000	552,000	5½% notes 1940	----	----	102½	Sale	102¾	Sale	102½ June 1	103¼ June 23	99 Jan. 15	103¼ May 9
----	163,000	5½ s series B 1950	103	Sale	----	----	----	----	----	----	102¾ Jan. 15	105⅝ Apr. 6
1,539,000	3,229,000	4½s 1961	----	----	98⅛	Sale	97⅜	Sale	97⅜ June 30	99½ June 11	97¼ Apr. 6	99½ June 11
7,000	32,000	North Texas Utilities 7s 1935	----	----	109	Sale	----	----	107 June 11	109 June 1	104½ Mar. 7	114 Mar. 24
58,000	202,000	Without warrants	----	----	----	----	98½	Sale	97 June 2	99½ June 30	95 Jan. 13	100 Mar. 31
6,000	37,000	Northwest Pow 6s A 1960	----	----	----	----	----	----	80 June 22	80½ June 22	80 June 22	96 Jan. 22
248,000	2,603,000	Ohio Edison Co 5s 1960	99¾	Sale	103¼	Sale	103¼	Sale	101⅜ June 22	104¼ June 8	99 Jan. 31	104⅝ May 20
57,000	283,000	Ohio Power 5s series B 1952	----	----	104¼	Sale	----	----	104 June 1	105⅜ June 5	101 Feb. 16	105⅜ June 5
236,000	1,624,000	4½s series D 1956	----	----	100½	Sale	100⅜	Sale	99⅝ June 23	101⅜ June 4	96 Jan. 30	101¾ May 22
63,000	97,000	Ohio Pub Serv 5s B 1954	----	----	103½	Sale	104	Sale	101 June 6	104 June 4	101 June 4	104 June 4
274,000	1,552,000	Oklahoma Gas & El 5s 1950	100⅜	Sale	103½	Sale	103	Sale	103 June 30	104⅛ June 13	100 Jan. 13	104¼ May 9
20,000	60,000	Osgood Co 6s with warr 1938	----	----	----	----	----	----	50 June 19	56 June 4	50 June 19	67 Feb. 4
2,000	7,000	Oswego Falls Co 6s 1941	----	----	----	----	51	Sale	51 June 24	51 June 24	51 June 24	67½ Jan. 23
8,000	220,000	Oswego River Pow 6s 1931	----	----	----	----	----	----	100⅝ June 19	101 June 3	100 Jan. 7	101½ Feb. 14
337,000	2,326,000	Pacific Gas & El 1st 4¼s 1957	97⅝	Sale	101¾	Sale	100¾	Sale	100½ June 3	101¾ June 1	96¾ Feb. 18	102¼ May 25
22,000	239,000	1st & ref 6s B 1941	----	----	113½	Sale	----	----	113⅜ June 1	114 June 17	109¾ Jan. 5	114 June 17
124,000	619,000	1st & ref 5½s C 1952	105	Sale	106¼	Sale	106	Sale	106 June 1	106⅜ June 2	104½ Jan. 3	106⅜ May 14
436,000	5,403,000	1st & ref 4½s F 1960	97½	Sale	101½	Sale	100⅞	Sale	s100½ June 24	101¾ June 6	97 Feb. 3	102 May 21
----	421,000	1st & ref 4½s F w i 1960	----	----	----	----	----	----	----	----	97 Feb. 3	98¼ Jan. 12
----	16,000	Pacific Investing 5s A 1948	----	----	----	----	----	----	----	----	75½ Jan. 8	75½ Jan. 8
35,000	146,000	Without warrants	----	----	67	Sale	----	----	67 June 1	67⅝ June 10	67 May 28	75½ Jan. 7
446,000	3,033,000	Pacific Power & Light 5s 1955	95⅝	Sale	99	Sale	98⅜	Sale	97⅛ June 17	99⅝ June 1	95½ Jan. 2	100 Mar. 17
7,000	165,000	Pacific Pub Serv 5% notes '36	----	----	----	----	----	----	99 June 4	99 June 4	99 Apr. 7	99 Apr. 7
332,000	1,887,000	Pacific Western Oil 6½s 1943	74⅝	Sale	58	Sale	59⅞	Sale	56 June 2	60¾ June 29	56 June 2	84¾ Jan. 9
2,000	58,000	Park & Tilford 6s 1936	----	----	----	----	----	----	70 June 12	70 June 12	67 Jan. 24	90 May 5
470,000	1,909,000	Penn Cent Lt & Pow 4½s 1977	92¼	Sale	97⅜	Sale	96¾	Sale	96¼ June 2	98 June 4	92¼ Jan. 2	98 June 4
----	12,000	5s 1979	----	----	----	----	----	----	----	----	100 Jan. 16	102½ May 14
		Penn Dock & Warehouse Co										
8,000	62,000	6s with warrants 1949	----	----	----	----	----	----	56½ June 29	61¾ June 4	56½ June 29	83 Jan. 6
696,000	968,000	Penn Electric 4s series F 1971	----	----	95	Sale	90¾	Sale	88⅛ June 30	95¼ June 6	88½ June 30	95½ May 27
----	14,000	Penn Glass Sand 6s 1952	----	----	----	----	----	----	----	----	100¼ Jan. 27	100¾ May 15
		Penn-Ohio Edison 6s 1950										
67,000	562,000	Without warrants	100⅛	Sale	103¾	Sale	103⅞	Sale	102 June 27	104 June 2	100⅛ Jan. 2	104½ Apr. 8
173,000	909,000	5½s series B 1959	----	----	102½	Sale	100⅜	Sale	99¼ June 21	102½ June 1	97½ Jan. 6	104 May 19
95,000	505,000	Penn-Ohio P & L 5½s A 1954	102½	Sale	104½	Sale	104⅜	Sale	104⅛ June 2	104⅜ June 23	102½ Jan. 2	105 Mar. 23
68,000	266,000	Penn Pr & Lt 5s ser B 1952	102	Sale	----	----	----	----	104⅝ June 25	105⅜ June 3	102 Jan. 2	105⅜ June 3
80,000	391,000	5s series D 1953	102	Sale	104⅝	Sale	----	----	104⅛ June 15	104⅝ June 1	102 Jan. 2	105 Mar. 18
1,839,000	8,218,000	4½s 1981	----	----	97½	Sale	----	----	96½ June 3	o98¾ June 13	o96¾ Apr. 23	o98½ May 16
5,000	5,000	Penn Pub Serv 5s ser D 1954	----	----	----	----	----	----	104¼ June 20	104¼ June 20	104¼ June 20	104¼ June 20
74,000	939,000	Penn Telep Corp 5s C 1960	----	----	102¾	Sale	----	----	102¼ June 1	103⅞ June 17	95¾ Jan. 13	103⅝ June 17
81,000	284,000	Penn Water & Pow 4½s 1968	----	----	----	----	----	----	98¾ June 3	100¼ June 16	97¾ Mar. 13	100¾ June 16
5,000	5,000	Penn Water Serv 5s A 1967	----	----	----	----	----	----	90 June 16	90 June 16	90 June 16	90 June 16
331,000	2,628,000	Peoples Lt & Pow 5s 1979	----	----	48	Sale	----	----	30 June 9	56 June 15	30 June 9	74⅝ Mar. 23
----	1,469,000	Phil Balt & W RR 4½s C 1977	----	----	----	----	----	----	----	----	101⅛ Feb. 2	104 May 7
----	30,000	Phila Elec 5½s 1947	----	----	----	----	----	----	----	----	107 Jan. 17	108¼ Feb. 27
3,000	25,000	5s 1960	----	----	----	----	----	----	104⅞ June 25	105½ June 12	104⅞ June 25	105¾ Jan. 30
147,000	904,000	Phila Elec Power 5½s 1972	106⅜	Sale	107	Sale	107	Sale	106½ June 16	107⅛ June 5	106½ Feb. 4	107⅜ May 12
7,000	104,000	Phila Rapid Transit 6s 1962	----	----	----	----	----	----	72 June 12	73 June 19	60 Apr. 30	80 Jan. 27
		Phila Suburb Cos G & E										
13,000	178,000	1st & refunding 4½s 1957	----	----	----	----	----	----	104 June 27	105 June 13	101½ Feb. 2	105 June 13
		Piedmont Hydro-Electric Co										
91,000	995,000	6½s class A 1960	72¼	Sale	----	----	84¾	Sale	80⅞ June 19	85 June 27	71 Jan. 3	88 Mar. 30
14,000	93,000	Piedmont & Northern 5s 1954	----	----	----	----	----	----	80 June 13	88¾ June 29	80 June 13	93 Mar. 9
10,000	130,000	Pittsburgh Coal 6s 1949	----	----	90½	Sale	81	Sale	81 June 30	91 June 3	81 June 30	99¾ Jan. 9
----	5,000	Pittsb Screw & Bolt 5½s 1947	----	----	----	----	----	----	----	----	98½ Jan. 20	100½ Feb. 24
48,000	294,000	Pittsburgh Steel 6s 1948	----	----	----	----	----	----	93½ June 29	95½ June 4	93½ June 29	102¾ Jan. 13
----	1,000	Pond Creek Pocahontas 7s '35	----	----	----	----	----	----	----	----	107 May 27	107 May 27
6,000	129,000	Poor & Co 6s 1939	----	----	----	----	----	----	80 June 16	89 June 26	80 June 16	97 Jan. 24
100,000	544,000	Potomac Edison 5s ser E 1956	----	----	103½	Sale	----	----	102½ June 26	104 June 1	99 Jan. 10	104 June 1
----	43,000	5½s series D 1949	----	----	----	----	----	----	----	----	102¾ Jan. 28	105 Apr. 15
214,000	654,000	4½s series F 1961	----	----	96¾	Sale	95¼	Sale	95¼ June 30	97¼ June 6	95¼ June 30	97⅝ May 14

For footnotes see page 55.

AGGREGATE SALES In June.	AGGREGATE SALES Since Jan. 1.	NEW YORK CURB EXCHANGE	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS—Continued.										
5,000	14,000	Potrero Sugar 1st 7s 1947			40	Sale			40 June 1	50 June 24	40 June 1	60 Feb. 17
	3,000	Power Corp of Can 5s A 1957									90 May 27	93 Jan. 17
5,000	50,000	4½s series B 1959					97	Sale	78 June 25	83½ June 29	78 June 25	86⅞ Apr. 20
101,000	201,000	Power Corp of N Y 5½s 1947			104⅜	Sale			93 June 2	97 June 12	90 Jan. 20	97¾ Apr. 2
67,000	409,000	Procter & Gamble 4½s 1947	100¼	Sale	69	Sale	66¼	Sale	s104 June 29	o106¼ June 4	100¼ Jan. 2	o106¼ June 4
83,000	220,000	Prussian Elec 6s 1954							60½ June 17	70 June 29	60½ June 17	79½ Apr. 16
	831,000	Pub Serv Elec & Gas 4s 1971									94⅜ Mar. 26	94¾ Mar. 26
88,000	218,000	Pub Serv of N H 4½s B 1957							101½ June 11	102 June 17	99½ Mar. 20	102 May 27
		Pub Service Co of N J—										
12,000	12,000	6% perpetual certificates							121 June 26	126 June 10	121 June 26	126 June 10
	132,000	Pub Serv of Nor Ills 5s 1931	100	Sale							100 Jan. 2	101 Jan. 26
29,000	81,000	5s series C 1966							103½ June 8	104½ June 24	102½ May 29	104½ June 24
74,000	629,000	4½s series D 1978	94¾	Sale					97½ June 3	98¾ June 13	94½ Feb. 4	99 May 15
153,000	1,778,000	4½s series E 1980			97½	Sale	97⅜	Sale	97 June 30	98¾ June 22	94⅛ Feb. 3	99 May 20
963,000	1,865,000	4½s series F 1981			97½	Sale	97	Sale	96½ June 1	98⅛ June 5	96¼ May 8	98½ May 14
68,000	450,000	Pub Serv of Okla 5s D 1957			100½	Sale			99 June 26	101¼ June 12	96 Feb. 27	101¼ May 29
257,000	1,482,000	Puget Sound P & L 5½s 1949	100½	Sale	102½	Sale	102	Sale	101 June 3	102½ June 1	100 Feb. 27	104⅜ Apr. 23
32,000	1,249,000	5s series C 1950	95⅞	Sale	99¾	Sale			s98⅜ June 3	100½ June 20	95⅞ Jan. 2	101 May 13
438,000	458,000	4½s series D 1950			94½	Sale	94½	Sale	94½ June 1	94¾ June 12	94½ May 22	94¾ May 20
	2,000	Quebec Power 5s 1968									102⅝ May 26	103 May 26
10,000	144,000	Queens Borough G&E 4½s '58			103	Sale	102⅝	Sale	102⅝ June 30	104 June 22	100 Jan. 29	104 June 22
60,000	192,000	5½s 1952	102	Sale	104	Sale	103½	Sale	103⅛ June 10	104½ June 5	101¼ Jan. 6	105 May 22
		Reliance Bronze & Steel—										
	16,000	Conv deb 6s 1944									35 Mar. 4	42 Jan. 12
		Reliance Management 5s 1954										
100,000	504,000	With warrants					88¼	Sale	83¾ June 2	88¼ June 4	s75 Apr. 21	88¼ June 4
27,000	161,000	Rem'ton Arms 5½% notes '33					90	Sale	88 June 20	91 June 2	88 June 20	96 Feb. 16
		Republic Gas Corp 6s A 1945										
465,000	3,691,000	(Formerly Saxet Corp)			86⅞	Sale	91½	Sale	85 June 3	92¾ June 6	79¼ Jan. 2	106 Apr. 13
111,000	3,351,000	Rochester Cent Pow 5s A 1953	60	Sale	70	Sale	66½	Sale	66 June 6	70 June 1	60 Jan. 2	76½ May 2
59,000	243,000	Ruhr Chemical 6s A 1948	63¾	Sale	65½	Sale	68½	Sale	61 June 26	68½ June 30	61 June 20	83¾ Mar. 18
383,000	1,626,000	Ruhr Gas Co 6½s 1953	72	Sale	73¾	Sale	76¾	Sale	65½ June 12	73⅜ June 24	65⅛ June 12	85¼ Mar. 16
138,000	371,000	Ruhr Housing 6½s A 1958			69¾	Sale			64 June 11	73 June 25	60 June 11	82⅛ Apr. 14
6,000	173,000	Ryerson (Jos T) & Sons 6s 1943							89¾ June 10	92 June 27	89¾ June 10	96¼ Mar. 14
104,000	706,000	St Louis Gas & Coke 6s 1947	42	Sale	35	Sale	36	Sale	30½ June 13	36 June 30	30½ June 13	53 Feb. 6
1,203,000	1,203,000	Safe Harbor Water Pr 4½s '79					97½	Sale	97½ June 24	98¾ June 18	97½ June 24	98¾ June 18
3,000	4,000	Salmon River Power 5s 1952							109½ June 22	109½ June 22	109½ May 18	109½ May 18
110,000	1,057,000	San Ant Pub Serv 5s 1958	94	Sale	100⅞	Sale	99	Sale	98 June 26	100⅞ June 1	94 Jan. 2	102½ Mar. 28
	11,000	San Joaquin L & P 6s B 1952									115 Feb. 18	118½ May 29
23,000	103,000	Sauda Falls Co 5s 1955					104¾	Sale	104¾ June 2	105⅛ June 10	102 Jan. 17	105⅛ June 10
		Saxet Co (The) (Name chang	ed to	Repu	blic Gas—s	ee above)						
		Saxon Public Works—										
272,000	1,545,000	5% G notes 1932	90	Sale	95	Sale	93½	Sale	88 June 13	95 June 1	88 June 13	96¾ Apr. 20
	115,000	Schulte Real Est Co 6s 1935	67¼	Sale							56 Jan. 22	80½ May 11
11,000	464,000	6s without warrants 1935							60 June 25	62 June 24	54¼ Jan. 23	80 Apr. 8
61,000	307,000	Scripps (E W) Co 5½s 1943			89¼	Sale	87¼	Sale	87¼ June 26	89¾ June 1	85 Jan. 9	90 Mar. 25
38,000	200,000	Servel Inc 5s 1948	63⅛	Sale					76 June 9	81 June 24	63 Jan. 3	84¼ Apr. 7
263,000	2,007,000	Shewinigan W & P 4½s 1967	93	Sale	97½	Sale	96⅜	Sale	96 June 30	98 June 20	92¾ Jan. 2	98⅜ May 18
42,000	535,000	4½s series B 1968	93	Sale	97½	Sale	96¾	Sale	96 June 3	98⅛ June 24	93 Jan. 2	98⅜ May 25
133,000	789,000	5s series C 1970	100¾	Sale	104	Sale	103¼	Sale	102¼ June 1	104⅞ June 4	100½ Jan. 2	105½ Mar. 25
386,000	2,311,000	4½s series D 1970	93¾	Sale	96½	Sale			95½ June 1	97⅜ June 19	93¼ Jan. 5	97⅜ May 14
41,000	464,000	Shawsheen Mills 7s 1931	100¼	Sale	101¼	Sale	101⅛	Sale	101⅛ June 3	101½ June 11	100¼ Jan. 2	101⅞ Feb. 24
1,000	120,000	Sheffield Steel 5½s 1948	100¾	Sale					90 June 2	90 June 2	90 May 26	103½ Mar. 9
1,000	15,000	Sheridan Wyo Coal 6s 1947							44½ June 16	44⅛ June 16	44½ June 16	65 Jan. 13
		Silica Gel Corp 6½% notes										
	61,000	with warrants 1932									86½ May 18	95 Feb. 25
28,000	359,000	Snider Pack 6% notes 1932			39½	Sale	44	Sale	38½ June 1	44 June 30	35½ Jan. 3	54½ Mar. 26
7,000	63,000	Sou Carolina Power 5s 1957							91½ June 5	94 June 19	90 Feb. 3	95 Mar. 17
335,000	2,322,000	Southeast P & L 6s 2025	99¾	Sale	104	Sale	104¾	Sale	102½ June 2	105 June 26	99¾ Jan. 2	106 Apr. 17
202,000	1,143,000	Southern Calif Edison 5s 1951	103½	Sale	105½	Sale	105¼	Sale	s105½ June 27	106 June 5	103 Jan. 2	106 Apr. 15
55,000	610,000	Refunding mtge 5s 1952					105¼	Sale	105¼ June 24	106 June 10	103 Feb. 2	106 May 23
148,000	335,000	General & refdg 5s 1944	103	Sale					103¾ June 24	105½ June 10	102¼ Jan. 19	105½ June 10
60,000	191,000	Ref Mtge 5s 1954					105½	Sale	105¼ June 30	106⅜ June 6	104⅜ Mar. 16	106½ June 6
105,000	654,000	Southern Calif Gas 5s 1937	90¼	Sale			94⅞	Sale	93¾ June 2	95¼ June 22	90¼ Jan. 2	95½ May 20
52,000	266,000	5s 1957							102 June 3	103 June 2	99¾ Jan. 19	103⅛ May 18
2,000	35,000	5½s Series B 1952							s103¾ June 8	104 June 24	102¼ Jan. 12	104 Apr. 22
	7,000	6s 1950									104⅞ Mar. 25	105 Mar. 26
140,000	407,000	1st & ref 4½s 1961			96¼	Sale	95½	Sale	95 June 3	96¼ June 1	94¾ May 4	96½ May 20
		Southern Gas Co 6½s 1935										
10,000	39,000	Without warr							99½ June 11	100 June 2	97¾ Jan. 7	100 June 3
	6,000	Southern G & E 5s A 1957									95¼ Jan. 9	95¼ Jan. 9
356,000	4,184,000	Southern Nat Gas 6s 1944	73⅛	Sale			62¾	Sale	40 June 10	n70 June 22	40 June 10	89 Mar. 26
84,000	296,000	Without privilege							49¾ June 12	69 June 20	49¾ June 12	84 May
		South Jersey Gas Elec & Trac										
1,000	1,000	5s 1953							105 June 11	105 June 11	105 June 11	105 June 1
1,000	1,000	Sou New Engl Telep 5s 1970							110½ June 4	110¼ June 4	110½ June 4	110½ June
56,000	63,000	Southwest Assoc Tel 5s 1961					93	Sale	93 June 3	93¾ June 13	93 May 11	94½ May 2
		Southwestern Dairies—										
20,000	303,000	6½s with warr 1938	55	Sale	59½	Sale			45 June 22	59½ June 1	45 June 22	66 Jan. 1
88,000	599,000	Southwestern G & E 5s 1957	s91	Sale			93¾	Sale	s93¼ June 29	96½ June 3	93 Jan. 5	97½ Mar. 2
38,000	283,000	Southwestern L & P 5s 1957	90¾	Sale	95	Sale			94½ June 11	95 June 1	90¾ Jan. 2	97¼ Mar. 2
52,000	644,000	Southwest Nat Gas 6s 1945	50	Sale			46¾	Sale	35 June 12	46¾ June 30	35 June 12	72¾ Feb. 2
40,000	399,000	Southwestern P & L 6s 2022	101	Sale			105	Sale	102 June 3	105 June 20	101 Jan. 2	107½ May
13,000	153,000	Staley (A E) Mfg 6s 1942	98	Sale					78 June 26	84¾ June 23	78 June 26	98 Jan.
246,000	1,641,000	Standard Gas & Elec 6s 1935	99½	Sale			100¼	Sale	99¾ June 8	101¾ June 2	98¾ Jan. 19	102¾ Mar. 2
357,000	1,336,000	Conv 6s 1935			102	Sale			99¾ June 4	102 June 1	99¾ June 4	102¾ Mar. 1
322,000	1,582,000	6s 1951	98	Sale	98	Sale	96½	Sale	95 June 22	98 June 1	95 June 22	101¾ Mar. 1
151,000	950,000	6s 1966	98	Sale	98	Sale	97	Sale	95¼ June 4	98 June 1	95¼ June 4	101½ Mar. 2
13,000	191,000	Standard Invest 5½s 1939							72½ June 17	75¼ June 26	72½ June 17	86 Mar. 1
21,000	131,000	5s without warrants 1937					76¾	Sale	70 June 4	76¾ June 30	70 June 4	85¼ Mar. 3
212,000	1,715,000	Stand Power & Lt 6s 1957	95½	Sale	94⅜	Sale	95⅝	Sale	92¼ June 3	95⅞ June 29	92¼ June 3	100 Mar. 3
14,000	55,000	Standard Telep 5½s A 1943							77¼ June 22	83 June 19	73¼ Mar. 9	83 June 1
		Stinnes (Hugo) Corp										
199,000	1,027,000	7s Oct 1 '36 without warr	64	Sale	78	Sale	74	Sale	71¾ June 19	78 June 1	64 Jan. 2	86¼ Apr. 1
275,000	1,085,000	7s 1946 without warrants	60⅝	Sale	66	Sale	65	Sale	60 June 20	66½ June 4	60 Jan. 2	80 Mar. 1
	36,000	Strauss (Nathan) 6s 1938									53 Mar. 31	68 Mar.
	2,000	Strawbridge & Clothier 5s '48									96 Apr. 7	98 Mar. 1
30,000	122,000	Stutz Motor of Amer 7½s 1937	100½	Sale	101	Sale	100¼	Sale	55 June 3	60 June 10	55 June 3	82 Mar. 2
325,000	806,000	Sun Oil 5½s 1939			98½	Sale			98 June 9	101⅜ June 16	98 June 9	102¾ May 1
20,000	320,000	Sun Pipe Line 5s 1940					90	Sale	97½ June 26	99½ June 3	97½ June 26	100 Jan. 1
124,000	624,000	Super Power of Ill 4½s 1970			91½	Sale			90 June 30	91⅝ June 5	89½ Feb. 19	93½ Mar. 1
54,000	268,000	4½s 1968	99½	Sale	101½	Sale	100¾	Sale	90¾ June 11	92 June 5	90 May 1	93½ May 1
273,000	1,607,000	Swift & Co 5s 1940	102¾	Sale	103½	Sale	103¼	Sale	100 June 5	101½ June 1	99½ Jan. 2	102½ Mar. 1
118,000	458,000	5s 1944							103 June 4	103⅞ June 22	102½ Jan. 27	104 May 2
70,000	369,000	Tenn Elec Power 5s 1956	99½	Sale	103¾	Sale	103½	Sale	102⅜ June 11	o105 June 25	98½ Jan. 5	o105 June 2
	563,000	5s new w i 1956									99 Jan. 29	102¾ Mar. 1
	8,000	Tenn Power Co 5s 1962									99 Jan. 14	101¼ Mar.
99,000	1,046,000	Tenn Pub Serv 5s 1970							97½ June 2	99½ June 12	94⅜ Jan. 6	99¾ May 1
		Terni Hydro-Electric Co—										
168,000	1,203,000	6½s without warrants 1953	73½	Sale	78¼	Sale	78½	Sale	73½ June 5	79¾ June 18	73 Jan. 3	87 Mar. 1
23,000	239,000	Texas Cities Gas 5s 1948							59 June 2	65 June 8	59 June 2	71 Mar. 1
503,000	2,836,000	Texas Elec Service 5s 1960	95¾	Sale	100¾	Sale	99½	Sale	99¼ June 2	100¾ June 12	95⅝ Jan. 2	101½ May 1
54,000	858,000	Texas Gas Utilities 6s 1945	58	Sale	47	Sale			46½ June 5	58¾ June 27	46⅜ June 5	80 Feb.
298,000	2,769,000	Texas Power & Lt 5s 1956	99	Sale	102½	Sale	101½	Sale	101⅜ June 25	102½ June 2	98¼ Jan. 2	103 May 2
57,000	144,000	6s 2022							109 June 5	110½ June 4	106 Feb. 4	110½ June
10,000	313,000	Thermoid Co 6s with warr 1934							60 June 9	62 June 9	60 June 9	79¾ Mar. 2
1,119,000	4,622,000	Tri Utilities Deb 5s 1979	54½	Sale	31	Sale	21⅜	Sale	12¼ June 9	39¾ June 15	12¼ June 9	64 Jan.
89,000	532,000	Ulen & Co 6s 1944			70	Sale	65	Sale	63½ June 19	70 June 1	63½ June 19	85 Mar.
18,000	119,000	Union Amer Invest 5s A 1948							81¼ June 2	82 June 11	80 Jan. 6	86 Feb.
		Union Electric Lt & Pow (Mo)										
26,000	160,000	5s series B 1967							104¾ June 4	105 June 18	102 Jan. 16	105 June
		Union Gas Utilities 6½s A										
	9,000	with warrants 1937									30 Apr. 28	33 Apr.
453,000	2,602,000	Union Gulf Corp 5s 1950	100⅝	Sale	102	Sale	102¼	Sale	102 June 1	102⅞ June 19	100⅝ Jan. 2	103 May 1
		United El Serv (Unes) 7s 1956										
44,000	282,000	Without warrants			85	Sale			79¼ June 19	89 June 1	79¼ June 19	92 Apr.
56,000	278,000	With warrants			85	Sale			75⅜ June 11	87 June 1	75⅜ June 11	92½ Mar.
86,000	585,000	United Indus 6½s 1941	70	Sale					69½ June 11	78½ June 26	69½ June 11	90 May
51,000	423,000	United Lt & Pow 6½s 1974			99¼	Sale	99¼	Sale	99 June 20	99½ June 5	98 Jan. 24	102 Mar.
154,000	1,437,000	Deb 6s 1975	91½	Sale	92	Sale	93⅛	Sale	91½ June 20	93¼ June 29	91½ Jan. 2	97¼ Mar.
219,000	713,000	5½s 1959	91	Sale	102	Sale	104	Sale	101⅝ June 5	104¾ June 18	91 Jan. 2	104¾ June

For footnotes see page 55.

AGGREGATE SALES In June.	AGGREGATE SALES Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931.		PRICES IN JUNE. June 1.		PRICES IN JUNE. June 30.		PRICES IN JUNE. Lowest. Sale	PRICES IN JUNE. Lowest. Prices.	PRICES IN JUNE. Highest. Sale	PRICES IN JUNE. Highest. Prices.	RANGE SINCE JAN. 1. Lowest. Sale	RANGE SINCE JAN. 1. Lowest. Prices.	RANGE SINCE JAN. 1. Highest. Sale	RANGE SINCE JAN. 1. Highest. Prices.
$	$	BONDS (Concluded)	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.								
513,000	2,454,000	United Lt & Rys 5½s 1952	80	Sale	89⅞	Sale	90	Sale	88	June 25	90	June 30	80	Jan. 2	91½	Mar. 10
271,000	1,148,000	6s series A 1952	97½	Sale	105½	Sale	107¾	Sale	105¾	June 1	108	June 22	97½	Jan. 2	108	June 22
68,000	262,000	5s 1932	-----	-----	101⅛	Sale	100½	Sale	100¼	June 3	101⅛	June 1	100¼	Jan. 3	101¼	May 20
------	6,000	United Porto Rican Sugar 6½% notes series A 1937	-----	-----	-----	-----	-----	-----	-----		-----		60	Mar. 27	60½	Mar. 31
32,000	156,000	United Pub Serv 6s 1942	-----	-----	-----	-----	45	Sale	40	June 12	50	June 8	40	June 12	69	Apr. 2
5,000	44,000	U S Radiator 5s ser A 1938	-----	-----	-----	-----	-----	-----	67	June 12	67½	June 12	67	June 12	80	Feb. 17
3,000	18,000	United Rys of Havana 7½s '36	-----	-----	-----	-----	-----	-----	36	June 4	36¼	June 3	36	June 4	80	Jan. 9
45,000	255,000	U S Rubber 6½% notes 1932	-----	-----	97½	Sale	97¾	Sale	97½	June 1	97¾	June 30	80¼	Jan. 13	98	Mar. 26
52,000	183,000	Serial 6½% notes 1933	78	Sale	-----	-----	-----	-----	89	June 2	94¼	June 18	75	Jan. 28	94¼	June 18
20,000	51,000	Serial 6½% notes 1934	-----	-----	-----	-----	-----	-----	65	June 10	76	June 27	65	June 10	84	Mar. 20
5,000	29,000	Serial 6½% notes 1935	-----	-----	-----	-----	-----	-----	65	June 10	70	June 24	65	June 10	83¼	Mar. 26
5,000	27,000	Serial 6½% notes 1936	-----	-----	-----	-----	-----	-----	60	June 18	64	June 24	60	June 18	75	Mar. 13
10,000	30,000	Serial 6½% notes 1937	-----	-----	-----	-----	68	Sale	60	June 16	68	June 30	60	June 16	76½	Mar. 25
30,000	75,000	Serial 6½% notes 1938	-----	-----	-----	-----	65	Sale	60	June 12	65	June 29	60	June 12	76½	Mar. 23
19,000	46,000	Serial 6½% notes 1939	-----	-----	-----	-----	-----	-----	58	June 10	65	June 29	58	June 10	75	Mar. 20
18,000	74,000	Serial 6½% notes 1940	-----	-----	-----	-----	-----	-----	60	June 11	64	June 25	60	June 11	78	Mar. 30
273,000	1,443,000	Serial 6s 1933	84	Sale	85	Sale	92½	Sale	84¾	June 2	93⅛	June 30	81	May 4	93⅛	June 30
56,000	241,000	Utah Power & Light 5s 1944	-----	-----	98	Sale	96¾	Sale	95½	June 30	99⅛	June 22	94	Jan. 16	99⅛	June 22
------	3,000	Valspar Corp 6s 1940	-----	-----	-----	-----	-----	-----	-----		-----		77	Feb. 13	78	Jan. 25
6,000	65,000	Valvoline Oil 7s 1937	-----	-----	-----	-----	-----	-----	90	June 17	91	June 15	90	June 17	98⅛	Mar. 25
388,000	8,765,000	Vanadium Corp (Amer) 5s 1941	-----	-----	75	Sale	-----	-----	72	June 1	78	June 5	72	June 1	108⅞	Mar. 3
27,000	70,000	Van Camp Packing— 6s 1948	-----	-----	-----	-----	-----	-----	48	June 2	59¾	June 29	45	Jan. 8	60	Feb. 9
516,000	3,174,000	Van Sweringen Corp— 6s with warrants 1935	80	Sale	56	Sale	65¾	Sale	52	June 3	68	June 23	52	June 3	85	Jan. 6
28,000	274,000	Virginia Elec Power 5s 1955	103	Sale	-----	-----	-----	-----	104¾	June 3	105	June 17	102⅞	Jan. 6	105	May 25
92,000	731,000	Virginia Pub Ser 5½s A 1946	94	Sale	96¼	Sale	95½	Sale	95⅛	June 26	96¼	June 1	92½	Feb. 24	97⅛	May 21
49,000	247,000	6s 1946	88¾	Sale	92⅛	Sale	92	Sale	91¾	June 30	92⅛	June 1	88¼	Jan. 15	93	May 7
59,000	293,000	5s series B 1950	-----	-----	89¾	Sale	89¼	Sale	87½	June 6	90	June 29	87½	June 6	91½	May 19
154,000	535,000	Waldorf Astoria Corp— 1st 7s with warrants 1954	-----	-----	54	Sale	54⅛	Sale	48	June 10	57	June 16	48	June 10	74	Feb. 25
65,000	244,000	Ward Baking Co 6s 1937	-----	-----	-----	-----	101¼	Sale	100	June 18	104⅛	June 3	99⅜	Jan. 6	104½	June 3
264,000	2,090,000	Warren Bros Co 6s 1941	-----	-----	74	Sale	-----	-----	64¾	June 2	91	June 29	64¾	June 2	100¼	Mar. 21
11,000	412,000	Wash Water Power 5s 1960	-----	-----	-----	-----	-----	-----	104	June 2	105¼	June 5	102¼	Jan. 14	105¼	May 11
------	365,000	Webster Mills 6½s 1933	96¼	Sale	-----	-----	-----	-----	-----		-----		96¼	Jan. 2	101½	Apr. 2
67,000	252,000	Western Newspaper Union— Conv deb 6s 1944	48	Sale	-----	-----	-----	-----	38¼	June 11	43	June 2	38¼	June 11	68¾	Jan. 16
40,000	475,000	West Penn Elec 5s 2030	-----	-----	86½	Sale	87½	Sale	85	June 23	87⅝	June 29	85	Feb. 4	93	Mar. 5
5,000	15,000	West Penn Traction 5s 1960	-----	-----	-----	-----	-----	-----	97⅛	June 10	97⅛	June 10	95	May 2	97½	May 20
272,000	1,511,000	West Texas Util 5s A 1957	86	Sale	87½	Sale	84½	Sale	84	June 17	87½	June 1	84	June 17	91½	Mar. 21
------	309,000	5s series A new 1957	86¼	Sale	-----	-----	-----	-----	-----		-----		86¼	Jan. 2	89¾	Mar. 6
14,000	129,000	Westvaco Chlorine 5½s 1937	-----	-----	103	Sale	-----	-----	102¾	June 12	103	June 1	101	Jan. 7	104½	May 29
40,000	470,000	Wisconsin P & L 5s E 1956	-----	-----	102½	Sale	-----	-----	102¼	June 20	103	June 11	101	Jan. 10	103⅜	May 14
89,000	259,000	5s series F 1958	-----	-----	102½	Sale	102¼	Sale	102	June 1	103	June 2	101⅞	Mar. 26	103⅞	May 20
------	1,000	Wisconsin Pub Serv 5s 1942	-----	-----	-----	-----	-----	-----	-----		-----		100½	Jan. 19	100½	Jan. 19
------	11,000	6s Series A 1952	-----	-----	-----	-----	-----	-----	-----		-----		104¾	Mar. 4	106½	May 19
1,000	43,000	5½s Series B 1958	101¼	Sale	-----	-----	-----	-----	s105½	June 24	s105½	June 24	101¼	Jan. 2	105¼	May 28
2,000	14,000	York Ice Machinery 6s 1937	-----	-----	-----	-----	-----	-----	83½	June 16	83½	June 16	83	May 16	87	Mar. 2
		FOREIGN GOVERNMENT AND MUNICIPAL														
56,000	324,000	Agricul Mtge Bk Rep of Col— 20-year 7s Jan 15 1946	70	Sale	64	Sale	79⅞	Sale	64	June 1	79⅞	June 30	55	May 22	88½	Jan. 14
165,000	477,000	20-year 7s Jan 15 1947	63	Sale	-----	-----	76	Sale	70½	June 3	77½	June 27	56	May 23	78	Mar. 10
91,000	275,000	Baden (Germany) 7s 1951	-----	-----	78	Sale	-----	-----	71	June 4	83⅛	June 11	71	June 4	90	Mar. 31
285,000	1,211,000	Buenos Aires (Prov) 7½s 1947	-----	-----	61⅞	Sale	78⅛	Sale	61⅞	June 1	81⅛	June 11	57¾	May 28	97½	Mar. 14
137,000	490,000	7s 1952	82½	Sale	56	Sale	72½	Sale	56	June 1	75½	June 26	50	May 27	90⅜	Mar. 23
95,000	312,000	Cauca Valley (Dept of) Rep of Colombia ext s f 7s 1948	-----	-----	-----	-----	55	Sale	40	June 3	58	June 29	38	May 28	75	Apr. 24
123,000	934,000	Cent Bk of German State & Prov Banks 6s 1951	-----	-----	75¾	Sale	71	Sale	68	June 12	76	June 1	65	Jan. 6	80½	Mar. 7
14,000	210,000	6s 1952	-----	-----	-----	-----	-----	-----	68	June 20	73	June 22	67½	Jan. 9	80½	Mar. 7
65,000	398,000	Danish Cons Munic 5½s 1955	99¾	Sale	100⅝	Sale	101¼	Sale	100¼	June 18	101¼	June 11	99⅜	Jan. 2	102¼	May 13
42,000	166,000	5s 1953	-----	-----	-----	-----	-----	-----	99	June 24	100½	June 10	96½	Jan. 5	100½	May 12
31,000	205,000	Danzig P & Wat'way Bd external s f 6½s 1952	-----	-----	-----	-----	65	Sale	62	June 19	68¾	June 2	62	June 19	80	Mar. 17
588,000	1,727,000	German Cons Munic 7s 1947	77	Sale	80¾	Sale	80½	Sale	72	June 11	82	June 26	72	June 11	90	Mar. 9
659,000	1,995,000	6s 1947	67½	Sale	73¼	Sale	72	Sale	60½	June 12	77	June 22	60½	June 12	82⅜	Apr. 13
45,000	167,000	Hanover (City) Ger 7s 1939	-----	-----	82¾	Sale	-----	-----	68	June 13	82¾	June 1	68	June 13	95½	Mar. 14
59,000	268,000	Hanover (Prov) 6½s 1949	-----	-----	-----	-----	-----	-----	65	June 16	74½	June 29	65	June 16	84¼	Mar. 19
104,000	379,000	Indus Mtge Bk of Finland 1st mtge coll s f 7s 1944	-----	-----	90	Sale	-----	-----	90	June 1	95	June 22	90	Apr. 29	95	Mar. 10
24,000	79,000	Lima (City), Peru, 6½s 1958	-----	-----	-----	-----	-----	-----	23	June 11	32	June 29	22	May 21	49½	Jan. 13
12,000	161,000	Maranhao (State) 7s 1958	-----	-----	-----	-----	-----	-----	34	June 10	40¼	June 27	34	June 10	59¾	Mar. 20
12,000	162,000	Medellin (Colombia) 7s 1951	-----	-----	-----	-----	72½	Sale	67	June 9	73	June 26	62½	Jan. 7	79	Mar. 13
61,000	419,000	Mendoza (Prov) Argentina 7½s 1951	-----	-----	36	Sale	57	Sale	33⅜	June 1	60¼	June 26	33⅜	June 1	78	Mar. 21
18,000	131,000	Mtge Bk of Bogota 7s 1947	-----	-----	-----	-----	-----	-----	54	June 2	60	June 15	54	June 2	80	Mar. 19
20,000	140,000	New -----	-----	-----	-----	-----	-----	-----	52	June 4	60	June 26	52	May 28	76¾	Mar. 7
144,000	1,031,000	Mtge Bank of Chile 6s 1931	95¼	Sale	90	Sale	93½	Sale	90	June 1	95¼	June 10	87	May 29	99⅝	Apr. 9
87,000	290,000	Mtge Bank of Denmark 5s 1972	98	Sale	99½	Sale	-----	-----	99	June 3	100¾	June 2	98	Jan. 2	101½	Mar. 17
9,000	110,000	Netherlands 6s 1972	-----	-----	-----	-----	105	Sale	104	June 2	105	June 30	103¼	Mar. 19	105½	Jan. 30
------	24,000	Newfoundland 5s 1952	-----	-----	-----	-----	-----	-----	-----		-----		99⅛	May 2	101⅝	Mar. 9
102,000	662,000	Parana (State of), Braz 7s '58	-----	-----	20½	Sale	33	Sale	20½	June 1	35¼	June 29	18	May 28	54½	Mar. 20
138,000	702,000	Rio de Janeiro 6½s 1959	-----	-----	23½	Sale	39½	Sale	23¼	June 1	45½	June 27	22¼	May 29	68	Mar. 19
------	71,000	Russian Govt 6½s 1919	-----	-----	-----	-----	-----	-----	-----		-----		2	May 5	3	Jan. 13
61,000	982,000	6½s certificates 1919	-----	-----	-----	-----	1⅜	Sale	1¼	June 27	2½	June 5	1¼	June 27	3	Feb. 10
------	279,000	5½s 1921	-----	-----	-----	-----	-----	-----	-----		-----		2¼	May 8	3	Mar. 14
7,000	219,000	5½s certificates 1921	-----	-----	-----	-----	-----	-----	1¼	June 27	2½	June 18	1¼	June 27	3	Feb. 19
27,000	141,000	Saar Basin Con Counties 7s 1935	-----	-----	-----	-----	100	Sale	99¾	June 5	103⅝	June 19	92	Jan. 6	103⅝	June 19
8,000	56,000	Saarbruecken (City) 7s 1935	99½	Sale	-----	-----	-----	-----	103	June 2	104½	June 17	99½	Jan. 2	104½	June 17
33,000	134,000	Santa Fe (City) Argentina Republic ext 7s 1945	76	Sale	62	Sale	70	Sale	62	June 1	70	June 29	57½	May 25	85⅞	Mar. 20
81,000	341,000	Santiago (Chile) 7s 1949	-----	-----	52½	Sale	-----	-----	49⅝	June 2	67	June 26	49⅝	June 2	86	Mar. 23
29,000	175,000	Santiago (City of) 7s 1961	-----	-----	-----	-----	-----	-----	54¾	June 8	63	June 25	50¼	May 28	86	Mar. 24

* No par value. *n* Sold under the rule. *o* Sold for cash. *s* Option sales. *x* Ex-dividends. *y* Ex-rights.

"Under the rule" sales were made as follows in 1931: Jan. 16, National Baking, com., 100 at 5; Feb. 8, General Rayon deb. 6s, 1948, $3,000 at 55; March 9, Consol. Automatic Merchandizing com. v. t. c., 100 at 5-16; March 16, Iron Cap Copper, 100 at 1¾; March 20, Northern States Power 7% pref., 50 at 110½; March 23, Illinois Power & Light pref. 6%, 18 at 97⅜; April 21, Prussian Electric 6s, 1954, $4,000 at 80¼; May 5, Beneficial Ind. Loan 6s, 1946, $5,000 at 100; May 6, National Steel Corp. 5s, 1956, $31,000 at 99½; May 13, Chicago District Electric gen. deb. 5½s, 1935, $2,000 at 103½; May 18, Shawinigan Water & Power 1st 4½s, series A, 1967, $5,000 at 98½; May 26, Cumberland County P. & L. 4½s, 1956, $1,000 at 100. June 3, Wright & Hargreaves Mines, 100 at 5⅛; June 15, Puget Sound Power & Light 4½s, series D 1950, $3,000 at 95; June 29 Gillette Safety Razor, deb. 6s 1940, $9,000 at 96½.

"Option" sales were made as follows in 1931: Jan. 2, Associated Gas & Electric deb. 4½s, 1949, $3,000 at 63; Jan. 2, Associated Telephone Utilities conv. deb. 5½s, 1944, $5,000 at 80; Jan. 2, Middle West Utilities 5% notes, 1935, $1,000 at 92; Jan. 2, National Public Service deb. 5s, 1978, $3,000 at 66; Jan. 2, Southwestern Gas & Electric 1st mtge. 5s, 1957, $5,000 at 91; Jan. 2, Union Gulf Corp. 5s, 1950, $1,000 at 100¼; Jan. 6, Union American Investing 5s, 1948, with warrants, $1,000 at 79; Jan. 9, Southern California Edison, 7% pref. A, 200 at 29; Jan. 13, Stutz Motor Car 7½s, 1937, $1,000 at 58; Jan. 15, Virginia Public Service 6s, 1946, $2,000 at 88; Jan. 20, Interstate Power 1st 5s, 1957, $3,000 at 76½; Jan. 24, Washington Water Power 1st & ref. 5s, 1960, $1,000 at 102¼; Jan. 28, Guardian Investors 5s, 1948, with warrants, $1,000 at 40½; Feb. 3, Indianapolis Power & Light 1st 5s, 1957, $2,000 at 99½; Feb. 5, American Solvents & Chemical 6½s, 1936, with warrants, $1,000 at 53; Feb. 10, Houston Gulf Gas 1st 6s, 1943, $3,000 at 91½; Feb. 17, McCord Radiator Mfg. 6s, 1943, with warrants, $1,000 at 58; Feb. 24, Mortgage Bank of Chile 6s, 1931, $2,000 at 100; Feb. 26, National Trade Journal 6s, 1938, $2,000 at 15; March 10, Pacific Power & Light 5s, 1955, $10,000 at 90@98⅛; March 11, Virginia Public Service 6s, 1946, $5,000 at 94¼; March 19, Union American Invest. deb. 5s, 1948, with warrants, $2,000 at 87; April 4, American Elec. Power Corp. 6s, 1957, $3,000 at 65; April 4, General Public Service deb. 5s, 1953, $2,000 at 93¾; April 14, Ohio Public Service 5s, series D, 1954, $1,000 at 103¼; April 15, Northern Texas Utilities 7s, 1935, $1,000 at 100⅞; April 22, Truscon Steel pref., 25 at 100; April 27, Public Service of Nor. Ill. 5s, 1931, $1,000 at 99¾; May 4, Associated Gas & Electric deb. 4½s, w. w., 1948, $1,000 at 69½; May 7, Southern California Gas 5s, 1957, $3,000 at 104¾-105; May 7, Southwest Gas & Electric 1st 5s, 1957, $1,000 at 103⅜; May 20, Hecla Mining, 100 at 4¼; May 21, Cities Service deb. 5s, 1966, $1,000 at 59¼; May 27, Tri-Utilities Corp. 5s, 1979, $5,000 at 29½; May 28, Appalachian Gas 6s, 1945, $2,000 at 55; May 26, Merchants & Mfrs. Secur. com. A, 100 at 16½; June 2, Standard Invest. Corp. 5½s, 1939, $3,000 at 70; June 3, Appalachian Gas 6s, series B, 1945, $4,000 at 43; June 3, Sheaffer (W. A.) Pen, 100 at 30; June 3, Associated Telephone Utilities, conv. deb. 5½s, 1914, $5,000 at 76; June 4, Eisler Electric, 100 at 2¾; June 8, American Aggregates Corp. w. w. 6s, 1943, $1,000 at 63; June 11, Associated Gas & Electric conv. 5½s, 1938, $2,000 at 63; June 11, Central States Power & Light 5½s, 1953, $1,000 at 61; June 11, Western Newspaper Union 6s, 1944, $1,000 at 38; June 16, Middle West Utilities, 5% notes, 1935, $2,000 at 91½; June 16, Thermoid Co. 6s, with warrants, 1934, $2,000 at 58; June 23, Union Amer. Invest. deb. 5s, 1948, with warrants, $2,000 at 93; June 24, Wisconsin Public Service 5½s B, 1958, $1,000 at 105½; June 30, Hartford Electric Light, 25 at 74.

New York Produce Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON SECURITIES MARKET ON THE NEW YORK PRODUCE EXCHANGE

Stock Sales.		1931.	1930.	Bond Sales.		1931.	1930.
June	Shares	741,061	558,807	June		$4,000	$297,000
Jan. 2 to June 30		3,364,556	8,315,690	Jan. 2 to June 30		449,000	2,511,000

AGGREGATE SALES.		NEW YORK PRODUCE EXCHANGE	Price about Jan. 2 1931.		PRICES IN JUNE.						RANGE SINCE JAN. 1.	
In June.	Since Jan. 1.	BONDS			June 1.		June 30.		Lowest.	Highest.	Lowest.	Highest.
		Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
$	$											
3,000	3,000	Assoc Gas & Elec 6s 1999	30	35	-----	-----	-----	-----	-----	-----	46¾ Mar. 10	47 Mar. 5
6,000	6,000	Cities Serv Pow & Lt 5½s 1949	-----	-----	-----	-----	-----	-----	-----	-----	82½ Mar. 17	82⅝ Mar. 17
5,000	5,000	Cuban Amer Sug 8s w i...1936	-----	-----	-----	-----	-----	-----	-----	-----	89 Mar. 2	89 Mar. 2
6,000	6,000	Phila Electric 1st M 5s...1966	-----	-----	-----	-----	-----	-----	-----	-----	109 Apr. 23	109¼ Apr. 23
4,000	4,000	Southern Cities P S 6....1949	60	67	-----	-----	109	111½	61⅛ June 8	62½ June 5	61½ June 8	62½ June 5
		STOCKS Par.										
Shares.	Shares.											
-----	100	Adams Millis warrants-----	-----	-----	-----	-----	-----	-----	-----	-----	1 Feb. 6	1 Feb. 6
254,000	284,500	Admiralty Alaska Gold----1	-----	-----	26c	30c	95c	Sale	23c June 3	95c June 30	20c May 12	95c June 30
-----	10,500	Aeromarine Klemm----5	.07	Sale	5c	10c	5c	10c	-----	-----	5c May 5	.15 Jan. 13
-----	490	Aetna Insurance----10	-----	-----	-----	-----	-----	-----	-----	-----	47¼ Jan. 12	52 Jan. 13
-----	100	All Amer General warr-----	-----	-----	-----	-----	-----	-----	-----	-----	1¼ Feb. 6	1¼ Feb. 6
-----	500	Amalgamated Laundries----*	½	1½	½	1½	¼	1	5-16 June 8	½ June 4	5-16 June 8	½ June 4
400	800	Amer & Continental w w----	-----	15	-----	15	8	12	-----	-----	9⅞ Jan. 27	15 Feb. 9
-----	300	Amer Bemberg com----*	-----	-----	-----	-----	-----	-----	5½ June 10	5½ June 10	3¾ Feb. 11	5½ June 10
100	200	B----*	-----	-----	-----	-----	-----	-----	-----	-----	3¾ Feb. 11	3¾ Feb. 11
-----	-----											
-----	100	Amer Glanzstoff A----*	-----	-----	-----	-----	-----	-----	-----	-----	8 Feb. 27	8 Feb. 27
-----	100	American Insur (Newark)---5	15¾	17	-----	16½	-----	16½	-----	-----	17½ Mar. 3	17½ Mar. 3
-----	100	American Investors $3 pfd..*	30	35	41	-----	42	45	-----	-----	39 Mar. 13	39 Mar. 13
13,800	17,000	American Sealcone----1	-----	-----	2	Sale	3	Sale	1⅞ June 3	3 June 30	1⅝ May 25	3 June 30
100	100	Am Util & Gen A conv----20	-----	11	-----	-----	-----	-----	4¾ June 2	4¾ June 2	4¾ June 2	4¾ June 2
12,500	85,400	Andes Petroleum----$5	.15	.20	13c	25c	19c	Sale	12c June 2	21c June 25	11c Feb. 20	44c Mar. 25
-----	100	Appalacian Gas allot ctfs----	80	85	-----	-----	-----	-----	-----	-----	89⅞ Jan. 10	89⅞ Jan. 10
-----	25	Arkansas Pow & Lt 6% pref.*	-----	-----	-----	-----	-----	-----	-----	-----	95⅛ Feb. 16	95½ Feb. 16
300	600	Assoc Dye & Print v t c----*	-----	-----	¾	Sale	-----	1⅞	½ June 29	¾ June 1	1 May 15	2 Feb. 6
-----	200	Assoc Gas & Elec $4 pfd new *	-----	-----	-----	-----	-----	-----	-----	-----	50 Mar. 20	57 Apr. 7
-----	1,700	Assoc Natural Gas----*	-----	-----	-----	3½	-----	2	-----	-----	1⅜ Apr. 1	4½ Mar. 24
2,500	13,500	Atlas Util $3 pref A----*	30	33	34	Sale	37½	Sale	33 June 16	37½ June 30	33 June 16	40¾ Feb. 6
4,700	85,400	Bagdad Copper----1	.40	.50	50c	65c	50c	65c	40c June 19	65c June 25	40c June 19	1.48 Feb. 24
-----	100	Baltimore Amer Insur----5	7½	9	9½	10½	11	12	-----	-----	13 Feb. 4	13 Feb. 4
-----	1,000	Banca Comm'le Italia--500 lir	68¾	73	66¼	69¼	66½	70½	-----	-----	69½ Apr. 4	73 Mar. 9
100	400	Bandini Petroleum----1	1	2½	1.50	2.00	1.25	2.50	2.00 June 20	2.00 June 20	1.90 May 22	2.50 Apr. 17
-----	1,375	Bank of U S units-----	1¼	Sale	¾	1½	¾	1½	-----	-----	1¼ Feb. 14	3¾ Feb. 14
-----	900	Basic Industry Shares----*	-----	-----	4⅛	Sale	5	5¾	4⅞ June 1	4⅞ June 1	4⅞ June 1	7 Feb. 6
100	500	B G Sandwich Shops Inc---*	1	5	1⅛	2½	1¼	2½	-----	-----	2 Jan. 8	3 Mar. 18
-----	6,000	Big Missouri Mining----1	.30	.50	15c	30c	25c	40c	23c June 25	23c June 25	23c June 25	40c May 5
500	400	Bird Aircraft Corp----*	⅜	¾	⅝	1⅛	¾	1¼	-----	-----	1⅛ May 7	1¼ Mar. 30
-----	100	Bourjois Inc $2.75 pref----*	-----	-----	-----	-----	28½	29⅝	28½ June 24	28½ June 24	28⅛ June 24	28¾ June 24
100	9,100	British Can Shares Inc----*	6	8	4½	Sale	2½	4¾	4¼ June 8	4½ June 1	2 May 28	7 Jan. 6
200	2,100	Brown's Lunch System----*	-----	-----	1½	2	½	1½	-----	-----	1½ May 2	2 May 27
-----	500	Butte Madison Mines----5	-----	-----	-----	-----	-----	-----	-----	-----	14c Apr. 29	14c Apr. 29
50	2,410	Chase National Bank----20	85½	Sale	62½	65	76	79	60⅝ June 2	61¼ June 2	60⅝ June 2	102 Feb. 10
-----	310	Chemical Bank & Tr Co---10	44¾	45¾	-----	-----	-----	-----	-----	-----	47¾ Jan. 13	50 Feb. 10
-----	4,500	Chemical Research Corp---*	2⅜	3	-----	-----	1½	2½	-----	-----	2⅛ Feb. 4	5⅝ Feb. 24
100	400	Claremont Investing Corp--*	3½	-----	2	3½	2	3½	2 June 17	2 June 17	2 June 17	3½ May 12
-----	90	Colonial Beacon Oil deb rts--	1	2⅜	-----	-----	-----	-----	-----	-----	1 Feb. 16	1 Feb. 16
-----	1,900	Color Pictures Inc----*	2	3	1	3	1	3	-----	-----	2 May 27	3¼ May 15
-----	400	Columbia Baking----*	⅝	1½	-----	¾	1⅛	½	-----	-----	1 Apr. 1	1¼ Mar. 2
100	400	Col Baking 1st pref----*	3	20	2¼	4½	3⅛	7	3½ June 11	3½ June 11	3½ June 11	5 Apr. 1
-----	100	Second preferred----*	-----	2	¾	2	¾	2	-----	-----	1½ Mar. 7	1¼ Mar. 7
100	100	Columbia Investing----*	6	12	8	12	8¼	Sale	8¼ June 30	8¼ June 30	8¼ June 30	8¼ June 30
400	4,000	Commercial Credit cond warr	⅜	1	½	¾	¼	⅜	½ June 2	½ June 2	⅜ May 19	⅝ Mar. 13
19,500	141,500	Como Mines----1	.05	.50	50c	Sale	21c	28c	16c June 11	52c June 1	5c Feb. 5	90c Apr. 1
1,000	51,300	Cons Gas (N Y) rights w i----	-----	-----	⅜	13-32	5 16	13-32	⅜ June 9	⅜ June 9	9-32 Apr. 2	⅜ May 27
-----	7,800	$5 pref when issued----*	-----	-----	102	103¼	102	-----	-----	-----	101 Apr. 8	103½ May 26
-----	500	Consolidated Ind & Ins Co..5	-----	-----	3½	7½	-----	-----	-----	-----	4⅛ Jan. 10	5¼ May 14
100	500	Contin Bank & Tr of N Y..10	17½	18½	17	18	21½	22½	21 June 25	21 June 25	21 June 25	22 Jan. 8
-----	700	Continental Casualty----10	-----	-----	-----	-----	-----	-----	-----	-----	29½ Jan. 12	33½ Jan. 13
-----	100	Corp Secur Co (Chic) units--	-----	-----	-----	-----	-----	-----	-----	-----	6¼ Mar. 9	6¼ Mar. 9
2,100	15,900	Corporate Trust Shares-----	5¾	Sale	4½	5⅝	4⅞	Sale	4½ June 2	5⅝ June 29	4½ June 2	6⅝ Feb. 24
-----	300	Cumulative Trust Shares----	-----	-----	6	6⅜	6⅞	7¼	-----	-----	6 May 26	8 Mar. 28
400	700	Detachable Bit of Amer----*	-----	-----	4⅛	8	2	4¼	4 June 9	7 June 22	3 Mar. 12	7¼ Mar. 26
31,200	119,800	Detroit & Canada Tunnel--*	3	3¼	2¼	Sale	1¼	Sale	¾ June 19	2¾ June 1	¾ June 19	4 Feb. 25
-----	100	Diversified Trust Shares A--	16½	20	14	-----	15¾	-----	-----	-----	18½ Mar. 18	18½ Mar. 18
300	500	B-----	14¾	18	11¼	Sale	13⅞	16½	11¼ June 1	12 June 20	11½ June 1	14¾ Apr. 6
1,500	12,000	C-----	5¾	6	4½	Sale	4⅞	5	4¼ June 3	4¾ June 6	4¼ June 3	6⅞ Mar. 14
2,500	18,900	Eagle Bird Mine capital----1	-----	-----	3.20	Sale	2.25	Sale	2.00 June 23	3.25 June 9	1.50 Mar. 16	3.25 May 28
-----	200	Eldorado Gold Mines Ltd----1	-----	-----	60c	62c	65c	80c	-----	-----	1 Apr. 10	1.02 Apr. 11
-----	-----											
-----	100	Elec Bond & Share frac scrip	.19	.21	-----	-----	-----	-----	-----	-----	.20 Feb. 3	.20 Feb. 3
-----	200	Excess Ins Co of America---5	3¼	5¼	4	6	4½	5½	-----	-----	4⅛ Apr. 30	4½ Apr. 30
-----	500	Exeter Oil Co A----1	-----	-----	30c	50c	30c	60c	-----	-----	50c. Apr. 17	50c. Apr. 17
-----	120	Fidelity & Deposit (Md)---50	-----	-----	-----	-----	-----	-----	-----	-----	130 Jan. 13	140½ Jan. 10
-----	100	Fireman's Insur of Newark.10	-----	-----	-----	-----	-----	-----	-----	-----	28¾ Jan. 17	28¾ Jan. 17
4,000	18,100	Flag Oil of Del capital----*	-----	-----	15c	35c	21c	Sale	21c June 30	39c June 16	15c May 12	1¼ Mar. 12
700	9,100	Fuel Oil Motors Corp----10	3	6	2¼	3¾	3¾	Sale	3 June 19	4¼ June 20	3 Jan. 3	7 Feb. 28
-----	3,100	General Min Mill & Pow----1	-----	½	-----	-----	-----	-----	-----	-----	.48 Jan. 28	.64 Feb. 3
-----	600	Glen Falls Insurance----10	-----	-----	-----	-----	-----	-----	-----	-----	46½ Jan. 12	48 Jan. 12
-----	100	Globe Insurance Co----10	-----	-----	-----	-----	-----	-----	-----	-----	15 Mar. 2	15 Mar. 2
200	300	Golden Cycle Corp Cap----10	11	14	14	15¾	14	15⅞	14 June 11	14½ June 11	14 June 11	14¾ May 11
100	100	Granada Rouyn Mining----*	-----	-----	1.50	1.65	1.50	1.60	1.55 June 19	1.55 June 19	1.55 June 19	1.55 June 19
-----	1,400	Group No. Two Oil ----1	-----	-----	1.25	2.00	1.50	2.00	-----	-----	1¾ May 11	2¾ Feb. 25
-----	10	Guaranty Trust of N Y---100	-----	-----	-----	-----	-----	-----	-----	-----	473 Jan. 13	473 Jan. 13
-----	100	Guard Detroit Unit Group.20	52	55½	36	39	37	39	-----	-----	51½ Jan. 13	54 Jan. 14
100	4,700	Hamilton Gas----*	3	Sale	3	5	3	4	3⅛ June 4	3⅛ June 4	2⅝ Jan. 7	5⅞ Feb. 27
1,600	7,500	Helena Rubenstein pref---*	12	13¾	10½	12½	11	13	10 June 8	12¼ June 12	9½ Apr. 29	18½ Feb. 25

* No par value.

AGGREGATE SALES In June.	AGGREGATE SALES Since Jan. 1.	NEW YORK PRODUCE EXCHANGE STOCKS	Par.	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE XINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
------	600	Home Fire Security	10	5¼	6¼	5⅛	6⅛	6	6¾	------	------	5¾ Apr. 28	8 Mar. 4
------	200	Home Insurance	10	31¾	32¼	23⅞	24⅞	30½	31½	------	------	33¼ Apr. 6	36½ Jan. 24
4,200	6,800	Homestead Oil & Gas	1	------	------	1.27	Sale	65c	1.00	90c June 20	1.27 June 2	90c June 20	1.55 May 4
------	3,000	Howey Gold Mines Ltd	1	25c	35c	27c	29c	20c	25c	------	------	32c May 23	35c Feb. 3
------	500	Hutto Engineering Inc	*	½	1	1	1½	1¼	1¾	------	------	2 Jan. 14	2⅜ Mar. 21
------	1,400	Imperial Eagle Mining	1	.50	2.00	------	1.00	------	1.00	------	------	1 Apr. 21	1.25 Mar. 21.
------	200	Independence Indemnity	10	------	------	------	------	------	------	------	------	5½ Jan. 12	5¾ Jan. 13
------	100	Independent Brew Pittsb	50	1	3½	------	------	------	------	------	------	3¼ Jan. 3	3¼ Jan. 3
26,900	242,900	Internat'l Rustless Iron	1	1/16	Sale	51c	Sale	47c	Sale	36c June 18	54c June 4	36c June 18	1.20 Feb. 20
------	300	Internat'l Trust Co	20	13	18	13	16	13	16	------	------	17½ Feb. 14	18 Feb. 14
100	100	International Vitamin	*	¼	4¼	------	------	------	2	½ June 25	½ June 25	½ June 25	½ June 25
100	700	Interstate Natural Gas	*	17½	24	15	21	15	22	15½ June 29	15½ June 29	15½ June 29	19⅛ Feb. 2
------	300	Invest Trust Associates	*	6	10	9	12⅛	8¾	12⅜	------	------	10 May 27	13 Mar. 5
------	500	Ironrite Ironer	*	1	4	1½	3	1½	3	------	------	1 Jan. 14	3 Feb. 21
------	5,000	Irving Trust Co	10	35	Sale	28	30	32	35	------	------	32½ May 12	40 Mar. 6
4,300	9,800	Jencks Mfg Co	5	------	------	10⅞	Sale	6	8½	8 June 23	11¼ June 17	6½ Apr. 21	11¼ June 17
3,400	32,200	Jenkins Television	*	2	2¼	3½	Sale	4	4⅝	3⅜ June 23	4½ June 29	2¼ Jan. 3	5¾ Mar. 31
100	900	Kane Stores of N E "A"	*	1	3½	1	2	1	5	1 June 3	1 June 3	1 Apr. 20	1⅛ Feb. 26
------	500	Kelvinator of Canada	*	3	4½	3½	6	3	6	------	------	5¾ Feb. 7	5⅞ Feb. 7
15,400	29,100	Keystone Cons Mines Ltd	1	------	------	1.74	Sale	1.85	Sale	1.62 June 11	1.86 June 29	1.14 Apr. 13	1.86 June 29
------	200	Keystone Copper Mining	1	------	------	1.25	1.50	1.00	1.50	------	------	1.18 May 26	1.18 May 26
10,300	121,000	Kildun Mining	*	------	------	5⅞	6	5⅝	6½	5½ June 2	7⅜ June 5	5½ May 29	9¾ Mar. 18
400	4,600	Kinner Air & Motor	*	2	4	1⅝	2¼	2	3½	2¼ June 4	2¾ June 22	1½ Apr. 27	4⅛ Feb. 24
300	14,800	Lautaro Nitrate	*	1⅞	Sale	1¼	2	------	------	1¼ June 13	1½ June 13	1¼ June 13	4½ Mar. 23
------	500	Lessings Inc	*	9½	12½	10	13	11	12⅝	------	------	10 May 21	12½ Jan. 26
------	600	Leaders of Industry B	*	------	------	------	------	------	------	------	------	5⅛ May 14	6⅛ Feb. 26
------	400	C	*	------	------	------	------	------	------	------	------	4¾ May 14	5¾ Feb. 26
100	1,200	Lincoln Drilling	1	------	------	------	------	1¼	2	1⅛ June 24	1⅛ June 24	1⅛ Apr. 16	2⅛ Apr. 17
104,500	608,000	Macassa Mines Ltd	1	------	------	29c	Sale	33c	Sale	26c June 2	39c June 16	24c May 28	56c Apr. 15
200	2,100	Macfadden Publications	*	13½	17	18	20	16½	18½	18 June 9	18 June 9	15 Jan. 13	20 Apr. 4
------	1,300	$6 Preferred	*	48	51	50	54	55	62	------	------	47½ Feb. 13	52 Apr. 6
------	100	MacMarr Stores 7% pf w w	100	------	------	68	74	------	------	------	------	68½ May 20	74 May 18
------	100	Magazine Repeat Razor B	*	------	------	------	------	------	------	------	------	½ Apr. 15	½ Apr. 15
------	900	Magnavox Co Ltd	*	1¼	1⅝	1½	2	1⅝	3	------	------	1⅝ Jan. 29	3 Apr. 7
------	2,300	Majestic Household Util	*	5¼	Sale	2	4	3	5	------	------	3½ Apr. 28	6½ Mar. 10
------	730	Manhattan Co	20	78	80	68	71	77½	78½	------	------	80½ Jan. 3	92¾ Feb. 20
------	1,300	Manufacturers Trust Co	25	27½	Sale	38	41	43	47	------	------	27 Jan. 2	54½ Feb. 24
------	600	Maxwell Corp	*	5	Sale	1½	3	1½	3	4 June 8	5 June 3	2½ Mar. 13	5½ Jan. 2
200	1,000	Metal Textile Corp	*	3	6	5¼	6	3½	5	------	------	4 Jan. 9	8¼ May 20
------	100	Merch & Mfrs Fire Insur	5	9	12	------	------	------	------	------	------	12 Mar. 2	12 Mar. 2
------	1,000	Mt Diablo Oil Min & Dev	1	------	------	25c	35c	25c	50c	------	------	25c May 27	26c May 28
100	2,900	National Aviation E warr		⅛	⅞	¼	¾	¼	¾	½ June 25	½ June 25	⅜ Apr. 2	1⅛ Apr. 13
------	100	National Casualty Co	10	------	------	------	------	------	------	------	------	20 Mar. 11	20 Mar. 11
50	600	National City Bank	20	------	------	69	72	88½	89¼	78⅝ June 24	78⅝ June 24	78⅝ June 24	110 Feb. 24
------	300	National Fire Insurance	10	------	------	------	------	------	------	------	------	53 Jan. 13	58 Jan. 14
100	3,100	National Liberty Insur	5	6¾	Sale	6½	Sale	7½	8	6½ June 1	6½ June 1	6½ June 1	9⅜ Mar. 20
------	400	National Pepsi-Cola	*	------	------	------	5½	------	------	------	------	6⅜ May 4	6⅝ May 7
900	2,200	Nation Wide Securities B		------	8	5⅜	Sale	6⅛	6½	5⅜ June 1	6½ June 25	5⅜ June 1	7¼ Mar. 18
10,600	35,300	N Y City Airport		------	------	6½	6⅞	------	5½	5 June 25	6⅞ June 2	5 June 25	7¾ May 12
500	2,100	N Y Rio & Buenos Aires warr		½	⅝	3-16	Sale	3-16	¼	3-16 June 20	3-16 June 20	1/16 May 22	⅜ Jan. 23
300	400	Nitrate Co Chile w 1-10 pesos		------	------	------	------	2	2½	⅞ June 19	2 June 27	⅞ June 19	2 Apr .30
------	1,900	North Amer Finance A	*	23¾	Sale	------	23¾	------	------	------	------	23⅜ Jan. 5	23¾ Mar. 2
2,700	22,000	North Amer Trust Shares		5¾	5⅞	4½	Sale	5½	Sale	4½ June 1	5¾ June 29	4½ June 1	6⅝ Feb. 26
1,300	9,600	North Butte Mining	$2.50	2.00	2.25	1.25	Sale	1.40	1.75	1.10 June 1	1.85 June 29	1.10 June 1	3.25 Feb. 25
300	400	Nor & Sou Amer B	*	½	1¼	¼	½	¼	⅜	⅜ June 26	½ June 6	⅜ Mar. 2	½ June 6
------	200	Ohio Kentucky Gas	*	------	------	------	------	------	------	------	------	2 Feb. 24	2 Feb. 24
------	100	Ohio Valley Gas	*	1	5	------	4¾	------	4¾	------	------	1 Feb. 20	1 Feb. 20
400	2,100	Pan Amer Airways warr 1934		1½	2⅝	------	------	1	1¼	1 June 11	1⅛ June 25	1 June 11	2 Jan. 23
------	1,000	Park City Consol Mines	10c	------	------	10c	29c	10c	29c	------	------	.26 Mar. 10	.32 Mar. 11
6,500	72,000	Patricia Birch Lake Min	1	------	------	80c	90c	20c	60c	85c June 11	1.10 June 23	.60 Mar. 20	1.10 June 23
4,500	30,400	Petroleum Conversion	5	6¼	Sale	5	Sale	4½	Sale	3½ June 2	5⅛ June 9	3¼ Apr. 27	7½ Jan. 29
------	100	Petroleum Derivitives		------	------	------	------	------	------	------	------	7¼ Feb. 5	7¼ Feb. 5
------	1,000	Phoenix Oil	25c	10c	20c	------	------	------	------	------	------	25c Jan. 13	26c Jan. 14
5,000	8,000	Photocolor Corp	*	¼	1¼	15c	Sale	10c	20c	15c June 1	25c June 16	15c June 1	2¾ Jan. 29
100	100	Pittsburgh Brewing	*	4¾	5½	------	------	4	7	5½ June 25	5½ June 25	5½ June 25	5½ June 25
1,200	1,200	Pioneer Gold Mines	1	------	------	1.55	1.60	2.40	2.65	2.25 June 29	2.65 June 25	2.25 June 29	2.65 June 25
2,000	10,000	Powell Mining Prop	1	------	------	41c	43c	35c	40c	39c June 20	40c June 22	39c June 20	45c May 11
------	500	Premier Shares Inc	*	------	------	------	8	------	------	------	------	6½ Apr. 27	7¾ Apr. 27
------	500	Public Fire Insurance	5	4	7	5	6¼	5¼	6¼	------	------	6⅜ Jan. 16	7¼ Feb. 9
200	700	Pub Serv N J pref ex div w i	*	------	------	99¼	99⅝	------	------	99¼ June 2	99¼ June 22	99¼ June 2	99½ May 26
400	2,400	Radio Securities A	5	1¼	Sale	1½	2¼	1½	2¼	1¾ June 26	2¼ June 29	1 Feb. 13	2¼ Apr. 7
2,900	15,600	Railways Corp	*	------	16¼	14¼	Sale	11⅝	Sale	6 June 17	15½ June 5	6 June 17	18½ Mar. 10
100	1,600	Reliance Internat'l $3 pref	*	34⅛	35½	29½	32	29½	32	29⅛ June 2	29½ June 2	29½ June 2	34⅞ Jan. 22
1,000	2,100	Rhodesian Selec Tr Ltd 5 sh		3½	4¼	2¼	2¾	2¼	3	2¼ June 8	2¼ June 8	2¼ June 8	4⅜ Feb. 17
------	500	Rio Grande Valley Gas	*	------	------	------	50c	------	50c	------	------	25c May 18	25c May 18
------	300	Roovers Bros Inc 7% pref	5	2	3⅜	------	------	1¼	3¼	------	------	2 Apr. 10	4 Feb. 25
------	400	Roxy Theatres Corp	*	1½	1⅞	¾	1¼	¾	1¼	------	------	1 May 25	1½ Jan. 23
------	500	A	*	14½	16½	9½	10½	10½	13	------	------	16¼ Mar. 17	18¾ Jan. 17
800	1,000	Royalties Management A	*	------	------	2¼	3½	2¼	Sale	2¼ June 30	2½ June 13	1–32 Apr. 18	2¼ June 13
------	7,200	St Joseph Lead rights w i		------	------	------	------	------	------	------	------	1–32 Apr. 17	1–32 Apr. 17
	800	Saranac River Power	*	------	20	------	13	------	13	------	------	10 Mar. 12	13 Feb. 7
100	1,600	Seaboard Continental	*	------	------	2	3½	2½	3½	2 June 29	2 June 29	2 May 27	4¾ Feb. 6
700	2,800	Seaboard Fire & Mar Ins	10	9	10	10	14	7	14½	10 June 26	13 June 11	7½ Jan. 3	14 Feb. 11
------	500	Seaboard Surety Co	10	------	------	13	17	13	17	------	------	11 May 26	20 Jan. 27
2,100	24,300	Seaboard Util Shares warr		------	¾	⅛	⅜	⅛	¼	¼ June 19	¼ June 19	1/16 May 9	⅜ May 6
------	400	Shamrock Oil & Gas	*	------	12	------	------	------	------	------	------	8½ Jan. 28	10⅝ Feb. 2
------	2,800	Shepard Stores Inc	*	5c	50c	------	45c	------	------	------	------	7c May 20	50c Jan. 13
------	7,500	Sherritt-Gordon Mines Ltd	1	66c	75c	40c	60c	65c	85c	------	------	85c Jan. 17	1.33 Feb. 25
98,900	448,500	Shortwave & Television	1	------	------	2½	Sale	3¾	Sale	2¼ June 3	4 June 29	1¼ Feb. 20	4 June 29
------	1,500	Siscoe Gold Mines Ltd	1	35c	50c	40c	45c	47c	49c	------	------	48c Jan. 24	55c Apr. 14
------	300	Solid Carbonic Co Ltd	*	------	15¼	------	------	------	------	------	------	6 Feb. 6	7½ May 8
------	1,600	Southern Surety Co	$2.50	3¼	Sale	2½	5	3	6	------	------	3 Apr. 8	7⅜ Feb. 24
2,000	13,000	Splitdorf Electric	*	1⅝	Sale	1⅜	1¾	1	1⅛	⅞ June 16	1¼ June 29	⅞ June 16	3⅛ Jan. 19
------	240	Springfield Fire & Mar Ins	25	------	------	------	------	------	------	------	------	92 Jan. 13	98 Jan. 14
------	100	Stand Oil Trust Shares A		------	------	------	------	------	------	------	------	7 Feb. 18	7 Feb. 18
600	6,200	Super Corp of Amer A		6¾	7½	5	5⅝	6	Sale	5½ June 8	6 June 30	5½ May 19	7¾ Feb. 25
200	1,400	B		6½	6⅞	4⅞	5½	5¾	6¼	5½ June 10	5¾ June 23	5½ May 27	7½ Mar. 16
------	100	Swallow Airplane	*	------	------	------	------	------	------	------	------	1 Mar. 17	1 Mar. 17
100	1,400	Swedish Ball Bearing	100 kr	46	48½	36⅛	Sale	42	46	36⅛ June 1	36⅛ June 1	36⅛ June 1	48½ Mar. 2
------	2,200	Sylvestre Util A	*	1¾	2¾	½	1¼	------	------	------	------	1 Apr. 29	2⅜ Feb. 18
1,800	49,100	Tom Reed Gold Mining	1	55c.	75c.	1.01	Sale	70c	80c	75c June 27	1.02 June 4	75c June 27	1.50 Apr. 9
9,800	45,100	Trent Process	*	⅛	Sale	40c	45c	½	Sale	35c June 12	½ June 30	¼ Apr. 27	½ Jan. 26
------	100	Trinidad Electric Co	1 pd	2	7½	½	3	½	3	------	------	3 Feb. 20	3 Feb. 20
400	2,700	Trustee Standard Oil Shs A		6	Sale	4¼	5	5	5¾	5 June 5	5¼ June 24	4¼ May 29	6⅞ Feb. 21
300	2,000	B		6⅝	Sale	4⅝	5	5¼	6	5½ June 5	5½ June 23	5 May 27	7⅛ Jan. 12
------	100	Twentieth Century Tr Shs		6½	7	------	------	------	------	------	------	6⅞ Feb. 21	6⅞ Feb. 21
400	2,540	Twin City Transit Scrip		45	55	35	50	37	50	40 June 11	40 June 11	40 May 6	52 Feb. 18
------	100	Union Financial A	*	------	------	------	------	------	------	------	------	1 Mar. 12	1 Mar. 12
200	200	U S & British Internat B	*	2	3	------	------	⅝	2	2 June 18	2 June 18	2 June 18	2 June 18
100	900	U S Elec Lt & Pow tr ctf A	*	26	32	27½	29¼	28½	30½	28¼ June 23	28¼ June 23	28¼ June 23	33⅜ Mar. 19
500	2,800	B	*	6⅝	7¼	5⅞	6¼	6⅞	7¼	5¾ June 3	6⅜ June 5	5⅝ Mar. 11	8¾ Mar. 25
100	1,700	Utilities Hydro & Rails w w	*	4⅛	Sale	3	3⅞	3	4	3½ June 20	3½ June 20	3 Apr. 28	4⅝ Jan. 8
1,600	2,900	Warrants		⅝	Sale	¼	Sale	⅛	⅜	⅛ June 12	¼ June 26	⅛ June 12	½ Feb. 25
------	100	Venezuelan Holding Corp	*	------	1	------	------	------	------	------	------	75c Feb. 16	75c Feb. 16
500	1,000	Ventures Limited	*	.30	.50	40c	45c	52c	65c	40c June 6	40c June 6	40c June 6	.82 Mar. 17
------	800	Vipond Consol Mines	1	.80	1.00	80c	90c	75c	80c	------	------	1 Apr. 28	1 Apr. 28
------	100	Warner Aircraft Corp	*	------	------	------	------	------	------	------	------	2⅛ Feb. 26	2⅛ Feb. 26
------	100	Western Pub Serv v t c	*	------	------	------	------	------	------	------	------	11 Apr. 4	11 Apr. 4
100	4,000	Williams Alloy Products	*	3	5¼	1.05	1.10	2	6	3½ June 18	3½ June 18	3½ June 18	11¼ Mar. 3
------	200	Wing Aeronautical Corp	10	------	------	------	------	------	------	------	------	7 Jan. 13	7½ Jan. 7
1,300	1,300	Wisconsin Holding A	10	------	------	------	------	10½	Sale	10 June 30	10¾ June 27	10 June 30	10¾ June 27
700	700	York Share Corp	1	------	------	------	------	18¾	20¼	18¾ June 29	18⅞ June 29	18¾ June 29	18⅞ June 29
1,000	6,600	Zenda Gold Mining	1	13c	17c	10c	15c	13c	15c	10c June 26	10c June 26	10c May 16	26c Feb. 14

* No par value.

Chicago Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CHICAGO STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
June—Shares	3,008,000	8,228,400	June	$1,020,000	$3,118,00
Jan. 1 to June 30	20,319,200	45,219,900	Jan. 1 to June 30	5,674,000	21,280,00

AGGREGATE SALES. In June.	Since Jan. 1.	CHICAGO STOCK EXCHANGE BONDS	Price Jan. 2 1931. Bid.	Ask.	PRICES IN JUNE. June 1. Bid.	Ask.	June 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest Sale Prices.
$	$											
5,000	5,000	Allied Owners 6s----1945	78	Sale	-----	-----	-----	-----			78 Jan. 2	78¼ Jan.
10,000	123,200	Appalachian Gas Corp 6s 1945	74	75	-----	-----	65	Sale	58 June 25	65 June 30	58 June 25	88¾ Feb. 1
	50,000	6s B----1945	52	54	-----	-----	-----	-----			61 Jan. 10	75 Feb.
5,000	6,000	British Columbia Tel 5s--1943	-----	-----	-----	-----	-----	-----	100 June 2	100 June 2	80 Mar. 27	100 June
	1,000	Central West Pub Serv 6s '36	76	80	95	-----	-----	70	-----	-----	90 Feb. 2	90 Feb.
	3,000	Cherry Burrell 6s----1938	95	99	-----	-----	92	-----	-----	-----	95 Apr. 7	95 Apr.
3,000	78,000	Chicago City Ry 5s----1927	62½	64	61	63¼	59¼	62½	59⅞ June 8	61 June 5	59⅞ June 8	72 Mar. 1
1,000	151,000	Certificates of deposit	62	64	61	63½	59½	63	60 June 5	60 June 5	59½ May 8	72¾ Mar. 2
1,000	28,000	Chic City & Con Rys 5s--1927	32	36	27	30½	28½	31	30 June 26	30 June 26	30 May 14	39¼ Feb. 2
27,000	356,000	Chicago Railways 5s----1927	63¼	64½	63	65	61½	64	61½ June 2	64½ June 4	61¼ May 4	74¾ Mar. 1
27,000	220,500	1st mtge 5s ctf of dep--1927	62¾	64	63	Sale	63	Sale	57 June 22	63 June 1	57 June 22	73½ Mar. 1
	46,000	5s series A----1927	39½	Sale	29	33	30	33	-----	-----	39½ Jan. 2	52¼ Mar. 2
2,000	87,000	5s series B----1927	22	26	15	17	17½	20	17 June 11	18 June 5	17 June 11	32 Mar. 2
1,000	6,200	Adjustment income 4s----	14	17	10	15	8	-----	10 June 27	10 June 27	10 June 27	19 Mar. 1
	9,000	Purchase money g 5s--1927	29	33	20	25	19	23	-----	-----	36 Mar. 19	37¾ Mar. 2
	5,000	Chicago Stadium 6s----1943	42	48	-----	-----	-----	-----	-----	-----	39 Mar. 30	29 Mar. 2
1,000	53,000	Commonw Edison 5s----1943	105	106	108	-----	110¼	Sale	110¼ June 30	110¼ June 30	105¼ Jan. 5	110¼ June 3
2,000	3,000	1st mtge 4½s, series C.1956	96¼	98	105	-----	102½	105	103¾ June 24	103¾ June 24	100¼ Jan. 30	103¾ June 2
	3,000	4½s D----1957	99¾	98½	105	-----	102½	106	-----	-----	100¾ Feb. 7	100¾ Feb.
	1,000	4½s series E----1960	-----	-----	103	103¾	101½	102¼	-----	-----	102 Apr. 20	102 Apr. 2
500	21,500	1st mtge 5s series A----1953	105⅜	106½	107½	-----	108	109	106½ June 8	106¼ June 8	104⅝ Jan. 5	106¾ Apr. 1
	12,000	5s series B----1954	100	101½	107¾	-----	108	109	-----	-----	105⅜ Jan. 13	107¼ May
7,000	13,000	1st mtge 6s----1943	112	Sale	114½	-----	110⅜	111¾	110¼ June 22	113½ June 18	108¾ May 8	113½ Apr. 2
5,000	10,000	Commonw Sub Corp 5½s 1948	96¼	97⅛	97½	98½	91	95¾	92½ June 10	93 June 10	92½ June 10	98½ Mar. 2
	4,000	Cudahy Packing 5s----1946	101	102	-----	-----	-----	-----	-----	-----	102¾ Apr. 14	102¼ Apr.
	5,000	Dominion Gas & El 6½s-1945	-----	-----	96	-----	96	-----	-----	-----	96 May 20	96 May 2
	5,000	El Paso Nat Gas 6½s----1943	93	-----	98	-----	97	-----	-----	-----	105 Mar. 25	105 Mar. 2
	9,000	Grigsby Grunow 6s----1936	-----	-----	-----	-----	62½	Sale	62½ June 30	64 June 26	62½ June 30	64 June 2
5,000	6,000	Holland Furnace 6s----1936	100	101	100	-----	100	101	100½ June 20	100½ June 20	100½ June 20	101 May
	1,000	Ill Bell Tel 1st 5s A----1956	103¾	104½	-----	-----	-----	-----	-----	-----	104⅜ Feb.	104⅜ Feb.
	8,000	Inland Gas 6½s----1938	25	35	-----	-----	-----	-----	-----	-----	35 Apr. 4	36½ Feb. 2
815,000	3,337,600	Insull Util Inv 6s----1940	81	Sale	79⅞	Sale	86¾	Sale	75 June 3	87⅞ June 27	75 June 3	94 Feb. 2
1,000	3,000	5 without warrant----1949	84	90	66	73	64	68	63 June 10	63 June 10	63 June 10	72½ Jan. 2
	2,000	Jewelers Bldg of Chic 6s.1950	42	50	-----	-----	-----	-----	-----	-----	49 May 8	49 May
11,000	162,000	Kresge (S S) & Co 5s----1945	99¾	-----	100	100½	100	100⅞	100 June 3	100⅞ June 29	95¾ Jan. 23	101 Mar. 4
	2,000	La Salle Wacker Bldg 6s--1954	78	89	25	-----	25	-----	-----	-----	54½ Mar. 14	61½ Feb.
8,000	24,000	Metro W S Elev 1st 4s----1938	74	76	69	70	61	65	68¾ June 5	69½ June 5	68¾ June 5	77 Mar. 3
1,000	14,000	Extension 4s ----1938	70	75	68	71¼	60	64	68½ June 5	68½ June 5	68½ June 5	75 Mar.
	3,000	Nat Hotel of Cuba allot ctf '59	60	90	50	-----	45	-----	-----	-----	50 May 5	60 Feb. 3
2,000	111,000	Nat Pub Service 5s----1978	68	-----	70¼	-----	66¼	-----	66⅛ June 15	66⅛ June 15	66½ June 15	76¼ Mar. 3
	1,000	No Amer Gas & Elec 6s--1944	75	80	-----	-----	62	-----	-----	-----	73½ Apr. 6	73½ Apr.
6,000	67,000	Northwestern Elev 5s----1941	-----	-----	-----	-----	-----	-----	76 June 5	76 June 5	73⅜ Jan. 6	81 Mar.
	3,000	Northern Util Co 6s A---1943	71	76	-----	-----	50	64	-----	-----	69 Apr. 27	75 Jan. 3
1,000	4,000	6½s----1943	70	75	67	Sale	55	68	67 June 1	67 June 1	67 May 29	67 May
	1,000	Old Dominion Pow 5s A--1951	94¼	96	-----	-----	-----	-----	-----	-----	94 Apr. 17	94 Apr.
	32,000	Penna Pow & Lt 4½s----1981	-----	-----	96¾	-----	96¾	-----	-----	-----	96½ Apr. 30	97⅛ May
2,000	4,000	Peoples Gas Lt & Coke 5s 1947	104	106	-----	-----	108	-----	108½ June 3	108½ June 3	107½ Mar. 13	108½ June
		Pettibone-Mulliken 10-year										
	2,000	6s----1938	38	45	-----	-----	-----	-----	-----	-----	40½ Feb. 20	40½ Feb.
5,000	5,000	Portland Gen Elec 4s----1933	-----	-----	-----	-----	-----	-----	99¼ June 15	99¼ June 15	99¼ June 15	99½ June
	36,000	Pub Serv 1st ref gold 5s--1956	102	103½	105½	106½	104	-----	-----	-----	102½ Jan. 30	105 Apr.
	24,000	1st & ref mtge 5½s----1962	106	108	-----	-----	-----	-----	-----	-----	105⅞ Jan. 15	110½ Apr.
	6,000	5s C----1966	102¼	Sale	103¼	104½	103½	104½	-----	-----	102½ Jan. 2	104¼ May
2,000	2,000	4½s series E----1980	96¾	97½	98	99	97	98½	97⅛ June 26	97⅛ June 26	97⅛ June 26	97⅛ June
	2,000	Pub Ser Sub Corp 5½s A 1949	93½	95	94	96	-----	-----	-----	-----	92¾ Jan. 12	92¾ Jan.
	4,000	South United Gas 6s----1937	61	65	-----	78	-----	71	-----	-----	76 Feb. 16	76 Feb.
	6,000	South United Ice 6½s---1938	75	85	53	-----	-----	52	-----	-----	37 Feb. 3	63 Mar.
	19,000	Southwest Nat Gas 6s---1945	95	100	-----	-----	-----	-----	-----	-----	63 Jan. 20	66½ Jan.
2,000	3,000	Spruce Falls 1st 5½s----1935	98	101	-----	-----	-----	98	94 June 25	94 June 25	94 June 25	94½ May
4,000	24,000	Standard Tel Co 5½s A---1943	75	77	76¼	83	77	79¾	76½ June 9	78¾ June 9	71¼ Jan. 21	82⅜ May
	15,000	10 year conv 6s----1938	-----	85	75¾	-----	75¾	-----	-----	-----	76 Mar. 6	76 Mar.
2,500	5,500	Stand Textile Prod 6½s---1942	50	60	-----	-----	43	-----	45 June 29	45 June 29	40½ Feb. 4	45 June
	1,000	Straus Safe Dep Co 5½s-1943	93¼	100	-----	-----	-----	88	-----	-----	88¾ May 19	88¾ May
	27,000	Swift & Co 1st s f g 5s----1944	102	103	104	-----	103	-----	-----	-----	103 Jan. 10	103¾ Jan.
	1,000	208 So La Salle St Bldg 5½s'58	75	80	-----	78¼	-----	78¼	-----	-----	79 Mar. 16	79 Mar.
											72 Jan. 15	76½ Feb.
	15,000	Texas Gas Util 6s----1945	94	100	-----	-----	-----	-----	-----	-----	99 Jan. 17	99½ Jan.
	6,000	Toledo Lt & Pow 5s----1932	-----	-----	-----	-----	-----	-----	-----	-----	74 Mar. 14	74 Mar.
	3,000	Union Elevated RR 5s---1945	70¾	75¼	-----	-----	65	68	-----	-----	60¼ Feb. 11	85 Mar.
3,000	44,000	United Amer Util 6 ----1940	-----	60	65	73½	65	73½	67 June 24	71½ June 24	63 Feb. 2	65 May
	4,000	United Public Serv 6s A--1942	55	59	-----	-----	-----	52	-----	-----	75 May 7	84¾ Apr.
	10,000	6½% gold debentures--1933	82¼	83¼	-----	83	-----	75	79½ June 6	79½ June 6	79½ Feb. 26	80 May
3,000	9,000	United Pub Util 5½s----1947	77	80	80¼	82½	72	77	82 June 8	82 June 8	82 June 8	82 June
	4,000	6s A----1947	77	80	82	-----	74	80¾	57 June 25	57 June 25	57 June 25	57 June
	1,000	Util Pr & Lt Realty 6s---1958	-----	70	-----	-----	52	-----	-----	-----	89 Apr. 23	89 Apr.
	1,000	Wash Gas & Elec 5s----1955	-----	-----	-----	-----	-----	-----	-----	-----		

Shares.	Shares.	STOCKS Par.												
1,350	6,250	Abbott Laboratories com--*	35	Sale	36	36½	37½	Sale	35 June 3	39 June 25	35 Jan 25	39⅞ Mar.
3,100	14,840	Acme Steel Co----25	35	Sale	26	Sale	27½	28	25 June 1	31¼ June 27	25 June 1	41⅝ Feb.
220	3,145	Adams (J D) Mfg com----*	19	19½	20¾	21¼	18¾	20	18¼ June 8	20 June 12	18 May 12	25¼ Mar.
	8,300	Adams Royalty Co com----*	-----	-----	2	3½	1	3½	2 June 29	2 June 29	2 June 29	4¾ Feb.
1,750	7,820	Ainsworth Mfg Corp com--10	9	10	7	Sale	8⅛	8½	7 June 1	8½ June 27	7 May 26	13½ Mar.
600	15,845	All-Amer Mohawk Corp A---5	1	1¼	½	1	-----	-----	-----	-----	1 Jan. 3	1 Jan.
	48,150	Allied Motor Ind Inc com---*	¼	5	1¼	1½	1½	2	1¼ 3	2 June 22	1 May 27	3¾ Jan.
1,400	63,590	Allied Products Corp cl A--*	20	Sale	16	19½	15	15⅜	12¼ June 12	18½ June 5	12¼ June 12	31 Apr.
3,390	1,210	Altorfer Bros Co conv pref--*	28	33	29¼	32	32	35	26 June 5	33 June 25	26 June 5	36 Feb.
160	8,480	Amer Comm Power A-----*	11¼	12	11⅛	14	-----	14	-----	-----	13 Apr. 29	16¾ Jan.
			70	80	-----	72	69	-----	62 June 4	62 June 4	62 June 4	75¼ Feb.
30	150	1st preferred $6½ A-----*	20¼	27	-----	32	-----	23	-----	-----	25½ Mar. 11	28 Mar.
	200	Class B common-----*	82	108	-----	85	-----	85	-----	-----	87¼ Mar. 19	87½ Mar.
	10	$7 class A preferred-----*	4½	Sale	3½	4½	5⅞	Sale	3½ June 2	5⅞ June 29	3½ May 19	7¼ Feb.
1,650	14,740	American Equities Co com--*	92½	Sale	91½	Sale	90	Sale	88 June 22	92 June 2	88 June 22	94 Feb.
520	5,330	American Pub Serv pref--100										

No par value. xEx-dividend.

AGGREGATE SALES In June.	AGGREGATE SALES Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Price Jan. 2 1931.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	Par.	Bid. Ask.								
1,350	11,250	Amer Radio & Tel St Corp..*	½ ¾	½	¾	¼	½	⅛ June 8	⅝ June 4	1½ May 11	1⅞ Feb. 24
10	30	American Service com.....*	----- 8	-----	2	-----	2	2 June 3	2 June 3	2 June 3	6¼ Mar. 13
------	1,530	American St Pub Serv cl A..*	----- 20	7	21	-----	21	----------	----------	7 Apr. 25	20½ Apr. 9
------	150	Amer Util & Gen v t c B....*	3½ 4½	-----	4	-----	4	----------	----------	2¾ May 13	3¾ Mar. 9
550	45,170	Amer-Yvette Co Inc com....*	1 2	2¾	Sale	2¾	3	2½ June 1	3 June 12	1 Jan. 6	5⅞ Apr. 13
1,050	12,460	Appalachian Gas Corp com..*	5 5⅜	4	4⅛	4⅝	Sale	4 June 3	4¾ June 5	4 June 3	8¼ Feb. 10
2,600	24,180	Art Metal Works com.....*	3⅞ Sale	4⅜	Sale	5¼	Sale	4 June 2	6¼ June 29	3⅞ Jan. 2	8½ Feb. 16
------	450	Assoc Apparel Ind com.....*	20 40	-----	-----	-----	-----	----------	----------	8 May 6	13½ Apr. 7
200	2,400	Associates Investment Co..*	57 Sale	56¾	58	56	57	56 June 26	57 June 10	56 June 26	61½ Mar. 19
170	830	Assoc Tel & Tel Co $6 w w..*	87 88½	87	88	85	86½	85 June 19	88 June 3	84½ May 26	88¾ Mar. 27
740	6,775	Class A.....*	67 Sale	66½	Sale	65	Sale	65 June 17	68 June 12	65 Feb. 9	70 Mar. 18
130	150	7% preferred.....100	100¼ 105	97	103	97	99½	96¼ June 19	99½ June 19	96¼ June 19	100 May 7
20,350	123,075	Assoc Tel Util Co com.....*	22½ Sale	24¼	Sale	25½	Sale	22 June 3	24¾ June 24	20⅝ Apr. 25	25¼ Feb. 11
350	350	$6 cum prior pref.....*	----- -----	80½	-----	80½	-----	80½ June 12	80½ June 12	80½ June 12	80½ June 12
------	750	$6 conv pref A.....*	----- -----	75	-----	73	-----	80½ June 12	80½ June 12	77 May 21	82½ May 19
450	600	$7 cum pref.....*	----- -----	86¼	-----	85¼	-----	85¼ June 15	86¼ June 5	85¼ June 15	88 May 13
------	50	Auburn Auto Co com.....*	----- -----	-----	-----	-----	-----	----------	----------	132 Jan. 28	132 Jan. 28
340	2,195	Automatic Washer Co cv pf..*	2 5	4⅜	6	1½	4¾	3¾ June 26	4¾ June 10	3¼ May 12	6 Jan. 19
------	740	Backstay Welt Co com.....*	10¼ 12	-----	17	-----	18	----------	----------	12 Jan. 3	19 Mar. 20
------	160	Balaban & Katz Corp com..25	62 69	-----	61	38	60	----------	----------	61¼ Apr. 22	69 Feb. 3
------	280	Preferred.....100	80 96	92	95½	-----	95½	----------	----------	92 May 21	98 May 4
------	11,400	Bancokentucky Co com....10	½ Sale	-----	-----	-----	-----	----------	----------	½ Jan. 2	¼ Jan. 9
1,700	8,550	Bastian-Blessing Co com....*	----- 22	15	Sale	15	15½	14 June 3	17 June 5	14 June 3	24 Feb. 11
130	1,040	Baxter Laundries Inc A.....*	1½ 2	2	3¾	1½	2	1½ June 19	2 June 16	1½ June 9	2⅝ Mar. 31
100	3,450	Beatrice Creamery com....50	64 67	62	64	60	65	56 June 3	56 June 3	56 June 3	80½ Mar. 19
163,050	797,100	Bendix Aviation Corp com..*	17½ Sale	16	Sale	20⅜	Sale	14¾ June 2	22⅝ June 27	14¾ June 2	25½ Feb. 24
870	4,460	Binks Mfg Co cl A cv pref..*	3 10	5	Sale	4	5	5 June 1	5 June 1	4 May 15	9⅜ Mar. 3
------	530	Blums Inc conv pref.....*	10 25	10	15	7⅛	15	----------	----------	10 Feb. 11	10 Feb. 11
------	50	Common.....*	2 10	3	-----	3	-----	----------	----------	5 Mar. 12	5 Mar. 12
140,450	967,040	Borg-Warner Corp com....10	21 Sale	16¾	Sale	19¼	Sale	14⅝ June 2	21¾ June 27	14⅝ June 2	30½ Feb. 27
1,050	5,200	7% preferred.....100	88¼ 91	95	97	94¼	97	95 June 2	98½ June 26	88 Jan. 20	98½ June 26
200	5,500	Borin Vivitone Corp pref...*	3 3½	-----	5	1½	5½	1⅛ June 4	1⅛ June 4	1½ June 4	7½ Feb. 25
450	6,950	Brach & Sons (E J) com.....*	11¾ Sale	13⅜	14	13⅝	14½	13½ June 26	13¾ June 10	11¾ Jan. 2	17⅛ Mar. 23
------	1,410	Bright Star Elec Co A.....*	1 3	1	1⅛	1	1⅜	----------	----------	1 Feb. 13	1⅜ Jan. 3
------	40	Class B.....*	¼ ⅜	¼	½	¼	½	----------	----------	¼ Jan. 8	⅜ Jan. 3
1,350	7,650	Brown Fence & Wire cl A ..*	16 17	14¾	15½	15¼	Sale	14⅞ June 5	15¼ June 30	13¾ Apr. 29	20 Feb. 10
450	6,950	Class B.....*	5 5½	4¾	5½	4	5	4½ June 24	5 June 20	4½ June 24	10¼ Feb. 9
14,500	17,800	Bruce Co (E L) com.....*	20 22	14	18	24	Sale	16 June 2	26¼ June 17	13⅞ May 13	26¼ June 17
110	560	Bucyrus-Monighan class A..*	----- -----	19½	21	17	21	19½ June 10	21¼ June 16	19½ June 10	21⅝ Mar. 30
10	410	Bunte Bros com.....10	16 17	-----	18	12	25	12½ June 29	12½ June 29	12½ June 29	17¾ Jan. 16
750	8,550	Burnham Trad Corp com ...*	1¼ 2	1⅜	1¼	1¼	2¼	1 June 2	1⅜ June 29	1 June 2	3 Mar. 3
750	16,900	Convertible preferred.....*	6 Sale	4½	5½	1½	4	3½ June 19	4½ June 2	3½ June 19	11 Feb. 4
8,840	64,840	Butler Bros.....20	5¼ Sale	4⅜	Sale	4⅞	Sale	4 June 3	5½ June 22	4 June 3	7¼ Mar. 11
740	8,070	Canal Const Con conv pref..*	5⅝ 6	8	Sale	4⅜	4¾	4 June 16	8 June 1	4 June 16	12 Mar. 17
1,100	13,550	Castle & Co (A M).....10	26 29½	21¼	Sale	18	21	18½ June 12	21½ June 1	18½ June 12	34½ Feb. 18
350	21,310	CeCo Mfg Co Inc com.....*	1¼ 2½	1⅜	2½	1½	2½	1½ June 15	3½ June 24	1½ May 7	7½ Feb. 26
240	640	Cent Cold Storage Co com..20	14½ 19¼	15	18	-----	17	16½ June 9	16½ June 9	16 Jan. 30	18 Mar. 30
1,680	21,320	Central Ill Pub Serv pref...*	91½ Sale	91⅞	Sale	93	Sale	91 June 2	94 June 29	91 Jan. 2	95 Mar. 7
14,250	45,290	Cent Ill Secur Corp allot ctfs	23½ Sale	20	Sale	20⅜	Sale	20 June 1	20⅞ June 25	20 Apr. 25	25¾ Jan. 13
280	1,060	Central Ind Power pref...100	78 79	77⅞	80	73	74	70¼ June 23	78 June 3	70¼ June 23	85 Apr. 1
1,720	6,690	Cent Pub Serv (Del) com....*	17 25	-----	22	14	Sale	11¾ June 12	14 June 5	11 Apr. 28	17⅛ Apr. 4
9,900	84,950	Cent Pub Serv Corp A.....*	14 Sale	12¼	Sale	13⅜	Sale	11¼ June 3	14 June 29	11¼ June 3	19¾ Mar. 20
40	910	Cent States P&L Corp pref..*	82 84	55	65	-----	53	50 June 9	55 June 2	50 June 9	88 Jan. 27
------	210	Central States Util $7 pref..*	82¼ 84½	-----	74¾	-----	55	----------	----------	80 Jan. 24	84½ Jan. 3
12,150	89,780	Central S W Util com new..*	17 Sale	15½	Sale	16¾	Sale	15½ June 3	17⅞ June 27	13⅞ June 3	24⅜ Feb. 11
1,050	4,760	Prior lien preferred.....*	94½ 96	97½	Sale	95	96	95¼ June 23	97½ June 1	94¾ Jan. 15	104½ Jan. 27
2,150	6,930	Preferred.....*	90 Sale	92	Sale	90	Sale	88 June 3	92 June 1	88 June 3	96½ Apr. 9
10	10	Cent West Pub Serv B pref..*	65 70	65	-----	-----	-----	75 June 4	75 June 4	75 June 4	75 June 4
1,000	1,000	Class A.....*	----- -----	-----	-----	17	Sale	17 June 12	17¼ June 12	17 June 12	17¼ June 12
------	850	Chain Belt Co com.....*	32 32⅛	31	37	29⅞	37	----------	----------	31⅜ May 7	37 Feb. 16
100	200	Chain Store Prod Corp pref..*	10 -----	14½	-----	14	-----	14½ June 12	14½ June 12	14½ May 16	14½ May 16
------	60	Channon (H) Co 1st pref...100	80 -----	-----	-----	-----	-----	----------	----------	67 Apr. 14	75 Apr. 14
120	740	Cherry Burrell Corp com...*	2 5½ Sale	18	23	14	16	14 June 22	16 June 16	14 June 22	27¼ Jan. 13
------	10	Preferred.....100	85 100	80	-----	75	-----	----------	----------	85 Apr. 23	85 Apr. 23
1,500	27,630	Chic City & Con Ry pt sh...*	¼ Sale	-----	¼	⅛	¼	⅛ June 5	¼ June 8	½ Jan. 2	½ Jan. 2
300	3,200	Participation preferred...*	4½ 5	2	4	2	3½	2¾ June 3	3½ June 3	2¾ June 3	5¼ Mar. 13
------	910	Certificates of deposit....*	4½ 5⅞	2	3½	1⅜	3	----------	----------	4 Apr. 8	5 Jan. 15
------	10	Chicago Electric Mfg A.....*	3½ 8	-----	4½	-----	4½	----------	----------	4 Feb. 6	4 Feb. 6
60	730	Chicago Flexible Shaft com.5	12 14	10	12½	9⅝	12½	9 June 23	10 June 5	9 June 23	13 Jan. 3
4,200	71,225	Chicago Investors Corp com *	2¾ 2¾	2¾	Sale	2¾	Sale	2¼ June 18	3⅛ June 25	2¼ Jan. 17	4½ Feb. 27
1,300	9,300	Convertible preferred.....*	26 Sale	28½	29½	29½	Sale	27½ June 2	30 June 5	26 Jan. 2	31¾ Mar. 20
------	60	Chic N S & Milw com.....100	2½ 4	2½	3	2½	3	----------	----------	2½ Jan. 15	4 Apr. 30
240	990	Prior lien preferred.....100	58¼ Sale	55	60	54	Sale	54 June 5	55 June 2	54 June 5	60 Mar. 2
30	1,600	Preferred.....100	10 10½	4	7½	4½	7½	4 June 5	4 June 5	4 Apr. 29	9¾ Feb. 3
240	680	Chicago Rys part ctf ser 1..100	----- 25	3	9½	7½	Sale	3 June 29	7½ June 30	3 May 26	9 Mar. 20
------	250	Part certifs series 2.....100	----- 2	-----	1	¼	1	----------	----------	⅝ Jan. 21	2¼ Feb. 9
40	40	Part ctfs series 3.....100	----- ½	-----	¼	-----	-----	3 June 27	3 June 27	3 June 27	3 June 27
70	590	Chicago Towel Co conv pref *	----- 87	81¼	83	78¼	85	80¾ June 2	83 June 9	80 Jan. 3	85 Jan. 27
120,850	1,000,430	Cities Service Co com.....*	15¼ Sale	10⅝	Sale	12⅝	Sale	10¼ June 19	13¼ June 25	9⅝ May 21	20⅝ Mar. 21
600	7,900	Club Aluminum Uten Co....*	3 Sale	2½	2¾	1½	Sale	1½ June 22	2 June 10	1½ June 22	3¼ Feb. 13
1,200	2,760	Coleman Lamp & Stove com*	5 20	6	Sale	5	7	4¼ June 23	6 June 1	4¼ June 23	12½ Jan. 31
62,200	142,905	Commonwealth Edison....100	220½ Sale	230½	Sale	204	Sale	190¼ June 8	230½ June 2	190¼ June 8	255½ Feb. 26
------	110,100	Rights.....*	12 Sale	-----	-----	-----	-----	----------	----------	11⅞ Jan. 2	14½ Feb. 2
------	30	Com'ty Pow & Lt Co $6 pref..*	----- 93¼	-----	93¼	-----	93¼	----------	----------	84 Jan. 9	84½ Mar. 11
150	1,580	Com'ty Tel Co cum part....*	11 14	11	Sale	9	13	10 June 26	11 June 1	10 June 26	20¼ Feb. 25
500	2,770	Community Water Service..*	7½ 9	-----	13½	10⅞	Sale	10 June 3	10⅞ June 30	9 Jan. 22	12 Apr. 10
300	4,150	Construc Mat'l Corp com...*	7 10	5¼	Sale	6	9	5¼ June 1	6 June 15	5¼ June 1	10¼ Jan. 9
550	8,700	$3¼ preferred.....*	25½ 28	28½	29	26½	28	26⅛ June 19	28 June 2	23 Apr. 27	32½ May 13
750	11,655	Consumers Co com.....5	3 Sale	2½	3½	2⅝	2¾	2½ June 2	2⅝ June 18	2½ Apr. 30	4¾ Mar. 24
250	450	6% prior pref A.....100	40 45	-----	35	-----	33	30 June 3	34¾ June 2	30 June 3	45¼ Jan. 13
140	950	Preferred.....100	40 43	20	Sale	-----	-----	20 June 1	20 June 1	20 June 1	43 Jan. 23
1,000	11,200	V t c pur warrants.....5	⅛ ¼	⅝	⅞	⅝	⅞	½ June 18	¾ June 2	½ June 18	1⅜ Jan. 23
57,550	499,610	Cont Chic Corp common....*	5⅞ Sale	5½	Sale	5⅞	Sale	4⅜ June 3	6¼ June 25	4⅜ June 3	10⅝ Feb. 26
10,700	85,708	Preferred.....*	35¼ Sale	34⅞	Sale	36	Sale	34½ June 3	36½ June 24	34¼ June 3	40½ Feb. 26
------	50	Continental Steel pref....100	60 -----	-----	96½	-----	96½	----------	----------	63 Mar. 18	65 Mar. 17
140	470	Common v t c.....*	6 10	5	7	-----	15	7 June 3	10¾ June 25	5½ June 12	7 Apr. 15
200,750	1,974,860	Cord Corporation.....5	6⅜ Sale	8½	Sale	9⅛	Sale	5½ June 12	6 June 1	6 Jan. 2	15 Apr. 6
4,900	21,450	Corp Sec of Chic allot ctf...*	49 50	50	Sale	47	48	44 June 4	50 June 1	44 June 4	60 Feb. 11
59,950	401,350	Common.....*	14¾ Sale	15¼	Sale	16	Sale	13⅝ June 3	17¼ June 27	13⅜ June 3	21¾ Feb. 11
3,379	20,634	Crane Co com.....25	40 Sale	24½	Sale	25	Sale	25 June 24	35 June 1	25 June 24	40¾ Jan. 10
400	5,410	Preferred.....100	115½ 117½	109¾	Sale	110	Sale	109¼ June 1	113½ June 8	108½ Apr. 29	119 Feb. 19
------	20	Cudahy Packing com.....50	----- -----	-----	-----	-----	-----	----------	----------	45 Mar. 17	45 Mar. 17
990	1,860	Curtis Lighting Inc com....*	5½ 6	6	Sale	5½	10	5½ June 3	8 June 26	5½ May 19	8 June 26
10	590	Curtis Mfg Co com.....5	14½ 18½	14½	Sale	-----	14	14½ June 1	14½ June 1	13⅜ Apr. 30	18 Jan. 9
250	1,400	Davis Industries Inc A....*	¼ ½	¼	½	¼	½	¼ June 12	½ June 4	¼ Jan. 5	½ June 4
170	2,320	Decker (Alf) & Cohn Inc...*	7 Sale	4	Sale	3½	4	4 June 1	4 June 1	3 Mar. 26	7 Jan. 2
10	160	Deep Rock Oil conv pref...100	55 65	20	25	20	25	24 June 25	24 June 25	20 May 26	43 Mar. 10
60	1,750	Dexter Co (The) com.....5	9½ Sale	8	10	8	10	8½ June 26	9 June 20	7⅝ May 19	10½ Feb. 14
------	590	De Mets Inc pref w w.....*	12 17	9	11½	-----	10	----------	----------	8¼ Apr. 4	14 Jan. 16
------	3,650	Duquesne Gas Corp com....*	----- 16	1½	2½	1¼	2	----------	----------	2¼ Jan. 7	6¾ Feb. 11
360	1,070	Eddy Paper Corp (The).....*	11 15	8½	10	10	13¾	8 June 2	10 June 6	8 June 2	10½ Mar. 12
8,050	107,110	El Household Util Corp....10	25¾ Sale	18½	Sale	19¼	Sale	16 June 19	21½ June 9	16 June 19	29½ Feb. 27
150	1,050	Empire G & F Co 6% pref.100	65 70	48	Sale	59½	Sale	48 June 1	60 June 25	48 June 1	65 Jan. 8
------	600	6½% preferred.....100	75 80	50½	-----	56	-----	----------	----------	51½ May 26	70 Mar. 12
650	2,600	7% preferred.....100	75 82	58	Sale	61	-----	50 June 5	64½ June 25	50 June 5	80 Jan. 27
250	1,050	8% preferred.....100	86 92	71	Sale	70½	-----	67 June 15	74 June 25	67 June 15	92 Jan. 9
		Fed'l Elec Co Inc—									
550	1,795	Common.....*	25 35	29	31	26	30	26 June 3	31 June 4	26 June 3	37 Mar. 19
------	845	$6 cum prior pref.....*	50 55	49	55½	49	58	----------	----------	50 May 15	68 Jan. 29
------	260	$7 cum prior preferred....*	55 68	49	64½	49	62	----------	----------	51½ Apr. 25	67¾ Feb. 14
		Fitz Simmons & Connell Dock									
350	10,590	& Dredge Co com.....*	21¾ Sale	23	Sale	22⅞	Sale	22 June 3	24 June 25	20½ May 21	29 Jan. 9
19,552	89,802	Foote Bros G & M Co.....5	3 Sale	1⅜	Sale	1	Sale	1 June 12	2½ June 2	1 June 12	4½ Jan. 7
660	1,730	Gardner-Denver Co com....*	33 38	-----	22	19	20	18 June 11	21½ June 8	18 June 11	35 Jan. 7
300	2,450	Gen Candy Corp cl A.....5	3 4	-----	4	2	Sale	2 June 30	2 June 30	1 Feb. 5	4¾ Feb. 14
------	630	Gen Parts Corp conv pref...*	5½ 10	5	10	5	-----	----------	----------	10½ Mar. 17	13¼ Feb. 25
		Gen Theatres Equip Corp—									
3,100	40,660	Common new.....*	6 7	3⅝	4¼	4⅛	Sale	3⅝ June 2	5½ June 15	3½ Apr. 27	15 Feb. 16
------	5,200	Preferred.....*	23¼ 24½	-----	-----	8½	9½	----------	----------	24½ Jan. 14	30½ Feb. 17

No par value. x Ex-dividend.

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
330	2,400	Gen Wat Wks Corp class A*		10	14½	2¼	4	4	5½	2¼ June 11	4 June 29	2¼ May 25	14½ Jan.
5,500	79,600	Gleaner Com Harv Corp com*		6⅜	Sale	1¼	Sale	1	1¼	⅞ June 12	1½ June 5	⅞ June 12	6⅜ Jan.
300	300	Certificates of dep cap*				1		1		1 June 18	1 June 18	1 June 18	1 June 18
310	4,230	Godchaux Sugar Inc cl B*		5¾	7⅞	4	5	5	Sale	4 June 2	5 June 26	3 May 8	10¼ Mar. 25
300	12,600	Goldblatt Bros Inc com*		13	15	15	Sale	14	17	15 June 1	16 June 5	13¼ Jan. 31	20 Feb. 14
25,200	211,650	Great Lakes Aircraft A*		2¼	2½	3	Sale	4⅛	Sale	2¾ June 1	4¼ June 27	1½ Jan. 9	5¾ Apr. 21
14,650	124,070	Great Lakes D & D com*		23½	Sale	18⅛	Sale	20	Sale	17⅛ June 2	21⅜ June 22	17½ June 2	28⅛ Feb. 16
	200	Greif Bros Cooperage A com*		20	25		43	17½	19			20⅛ Feb. 7	21 Mar. 4
1,100	2,750	Greyhound Corp com*		6	6½	5½	6½	4	5	4½ June 13	5½ June 2	3⅜ Apr. 2	6⅜ Jan. 6
49,900	624,370	Grigsby-Grunow Co com*		2⅞	Sale	3¼	Sale	3¾	Sale	2¾ June 3	4⅜ June 11	2⅜ Jan. 19	6⅜ Mar. 2
8,700	31,700	Hall Printing Co com 10		16¼	Sale	13½	Sale	15¼	Sale	12½ June 2	16 June 27	12½ June 2	19⅜ Mar. 23
50	2,150	Harnischfeger Corp com*		11½	Sale	10	12	10	12½	10 June 10	10 June 10	10 June 10	16½ Jan. 26
1,150	7,350	Hart-Carter Co conv pref*		9¾	11	7	Sale	6⅛	7½	6⅛ June 4	7¼ June 3	5 Apr. 29	13½ Feb. 11
	500	Hart Schaffner & Marx 100		85	88	50	60	50	60			60 Feb. 10	90 Jan. 6
	70	Hibbard Spencer Bartlett & Co common 25		49	50½		39		39			43 Apr. 14	49¼ Jan. 19
650	5,450	Hormell & Co (Geo) com A*		28	Sale	24¼	Sale	22½	24½	24 June 1	24¼ June 1	24 June 1	29 Feb. 9
11,300	53,100	Houdaille-Hershey class A*		11	11½	13	Sale	16	Sale	12¼ June 3	16½ June 26	11½ Jan. 3	18⅜ Mar. 19
9,150	46,100	Class B*		4	4½	5	Sale	5½	Sale	4¼ June 3	6¼ June 26	4¼ June 3	9⅝ Mar. 10
200	360	Hussman-Ligonier Co com*			5		4½		5	5 June 30	5 June 30	3¼ Feb. 2	5½ Jan. 2
2,300	9,850	Illinois Brick Co 25		15	16	12½	13½	11½	12¾	12 June 2	12⅛ June 4	12 June 2	16¼ Jan. 26
	140	Illinois Nor Utilities pref 100		96	98½	98	100	98	100			96 Jan. 30	100¾ Apr. 23
	430	Indep Pneum Tool v t c*			38½		32		30			34¾ May 5	41 Feb. 21
50	50	Ind Terr Illum Oil Co A*		13½	15½	10	12	10¼	11½	10⅛ June 11	10⅜ June 11	10⅛ June 11	100⅛ June 11
2,330	14,010	Inland Util Inc class A*		1¾	Sale	1¼	2	1¼	2	1 June 5	2 June 16	1 June 5	4 Jan. 16
360,275	1,404,925	Insull Util Invest Inc*		29¼	Sale	29¼	Sale	31¾	Sale	21 June 3	34⅝ June 27	21 June 3	49¾ Feb. 13
600	1,400	Without warrants*		75	77	74	75	69	70	69 June 11	75 June 24	69 June 11	93 Feb. 11
3,235	19,985	Preferred series 2*		74	Sale	74	Sale	71	73	70 June 3	76 June 24	70 June 3	92½ Mar. 23
20	1,030	Interstate Power Co $7 pref*		84	87	76	83			75½ June 2	75½ June 2	75½ June 2	92 Apr. 18
320	6,040	Investment Co of Amer com*		6½	8	8½	10	6½	Sale	4⅜ June 22	6½ June 30	4⅜ June 22	13¼ Feb. 23
2,950	50,460	Iron Fireman Mfg Co v t c*		16¾	17¼	12½	Sale	13	Sale	11½ June 2	15 June 8	10⅜ Apr. 27	22¾ Feb. 17
1,850	7,850	Jefferson Electric Co com*		15	15⅛	18	Sale	16⅛	16⅞	15½ June 11	18½ June 26	14 Apr. 27	23¾ Mar. 26
4,300	36,100	Kalamazoo Stove com*		29	29½	18	21	21¼	Sale	14 June 11	22 June 25	14 June 11	34 Jan. 8
400	5,450	Katz Drug Co com 1		16	16½	20½	22	21	22	19½ June 8	23 June 29	16¾ Jan. 6	25½ Mar. 2
2,800	55,550	Kellogg Switchboard com 10		3½	Sale	3¾	Sale	4	4⅛	3¾ June 3	4½ June 24	3¼ June 3	7½ Mar. 6
360	1,880	Preferred 100		46	50	60	67	62½	67½	60 June 4	65 June 17	50 Jan. 7	75 Apr. 10
490	4,450	Kentucky Util jr cum pref 50		49	Sale	49	Sale	49	49½	48 June 1	50 June 1	48 June 1	51 Feb. 13
1,900	16,200	Ken RadTube & Lp com A*		3¼	Sale	3	Sale	3	Sale	2¾ June 18	3 June 1	2½ May 6	5½ Mar. 2
2,750	12,100	Keystone Steel & Wire com*		10¾	10½	10¼	Sale	10¼	10½	10¼ June 1	10½ June 25	10¼ Mar. 30	13¾ Mar. 19
40	90	Preferred 100		70	84	65	Sale	60	75	60 June 5	65 June 1	60 June 5	80 Jan. 5
	500	Kimberly Clark Corp com*		44								32⅞ May 7	32 ⅞ May 7
	200	Kirsch Co conv pref*		17¼	20		19½		28			17½ Feb. 4	18½ Mar. 19
	130	Common*		11								10⅜ Apr. 6	10⅜ Apr. 6
	110	Kuppenheimer & Co B com 5		25		25		24				25 Feb. 25	25 Feb. 25
570	2,290	La Salle Ext Univ com 10		1	Sale	1	½	1		1 June 1	1 June 1	⅛ May 1	1¼ Feb. 25
	800	Lane Drug com v t c*			¾		½		½			⅜ Jan. 6	½ Feb. 18
	200	Cumulative preferred*		1	1⅜	1	1	1	1⅜			¾ May 8	1 Apr. 22
140	1,580	Lawbeck Corp allot certifs*		78	85	67	73	64	75	65 June 9	67 June 2	65 June 9	83 Feb. 16
	600	Leath & Co com*		1½	9		4⅞		4⅞			1¾ Jan. 16	5 Jan. 22
40	4,890	Cumulative preferred*			15	9	11		9	9 June 17	10 June 5	9 June 17	16 Mar. 24
18,100	203,840	Libby, McNeill & Libby 10		10	Sale	10⅝	Sale	10⅛	Sale	10 June 12	11⅛ June 5	9¾ May 15	14½ Mar. 24
900	2,500	Lincoln Printing Co 7% pf 50		42	43	39½		38	40	36½ June 3	40 June 5	36½ June 3	42½ Jan. 31
3,000	21,010	Common*		24	28	20½	22	18½	20	19 June 16	22¾ June 26	19 June 16	23¾ Apr. 13
100	2,800	Lindsay Light com 10		6½	8	7	8¾	6½	8½	7⅝ June 25	7⅞ June 25	6 Mar. 11	9 Feb. 26
	20	Preferred 10		10		10	22½	10				10 Jan. 13	10 Jan. 13
	300	Lindsay Nunn Pub $2 pref*			19		13		13			13⅛ Feb. 21	19 Feb. 24
500	17,050	Lion Oil Ref Co com*		5	Sale	3	Sale	3½	4	3 June 1	4 June 29	2⅞ May 29	6⅜ Jan. 23
480	3,340	Loudon Packing Co*		36	38½	35⅛	39		35	35 June 12	36 June 4	35 Jan. 20	42 Apr. 23
800	10,260	Lynch Corp com*		15½	Sale	10	Sale	9	Sale	8 June 13	10 June 1	8 June 13	25⅞ Jan. 15
1,350	2,130	McCord Manufacturing A*			18	10¼	Sale	10	Sale	7¾ June 29	10¼ June 1	7¾ June 29	16½ Jan. 2
710	6,210	McGraw Electric com*		16½	Sale	16	17¼	19½	Sale	16¼ June 9	19½ June 30	8 June 13	25⅞ Jan. 15
380	1,200	McQuay-Norris Mfg*		36½	38	37½	Sale	37⅛	38½	37 June 1	38 June 19	35 Feb. 19	40 Mar. 10
1,750	23,950	McWilliams Dredging Co*			5¼	22	23½	22½	24	22 June 3	24½ June 5	22 May 19	31¼ Mar. 26
700	239,850	Majestic Household Util com*			Sale	3	3½	3½	5	3 June 2	3½ June 15	2⅜ Jan. 19	7½ Jan. 5
2,900	14,450	Manhatt-Dearborn Corp com*		16½	Sale	11	Sale	10	Sale	9¾ June 10	11½ June 4	9¾ June 10	20¼ Feb. 11
60	180	Mapes Cons Mfg Co cap*			40	38	42	37	39	37½ June 6	37½ June 6	35 Feb. 25	40 Mar. 19
	7,390	Marks Bros Theatres Inc— Convertible preferred*		6	Sale	6½	8½	6	7			6 Jan. 2	11½ Feb. 11
3,850	40,800	Marshall Field & Co com*		27	Sale	25¼	Sale	25½	Sale	24½ June 29	28½ June 4	23¼ Jan. 21	32½ Feb. 24
300	4,500	Material Service Corp com 10		16	18¼	20½	24	18	20	20¼ June 9	21½ June 3	17½ Jan. 20	25¾ Apr. 1
250	6,900	Meadow Mfg Co com*		1¼	2	2	2⅞	1¾	2½	1¾ June 18	2 June 2	1½ Jan. 9	2½ Jan. 15
	210	Memphis Nat Gas com*		7½								7½ Apr. 29	9 Feb. 9
	80	Mercantile Disc Corp A*		20		15		12½		16 June 2	18 June 1	15 Mar. 27	15 Mar. 27
5,450	43,165	Mer & Mfrs Sec cl A com*		17⅜	Sale	18	Sale	17	Sale	16 June 2	18 June 1	16 June 2	23⅞ Mar. 9
250	1,380	Metrop Ind Co allot ctfs*		40	47	36½	Sale	32	33	32 June 23	36½ June 1	32 June 23	42 Mar. 31
1,500	19,800	Mickelberry's Food Prod com1		12½	Sale	9½	Sale	8¼	9	8¼ June 20	10 June 12	8¼ June 20	14½ Jan. 6
250	1,110	Mid Cont Laund Inc A*		2	5	1	2¼	1¼	2¼	1 June 1	1 June 2	1 June 2	4¾ Jan. 5
50	9,050	Middle West Tel Co com*		17	21	19¾	21½	19¾	20	21 June 1	21 June 1	17 Jan 13	23½ Feb. 17
321,700	1,785,350	Middle West Utilities new*		17½	Sale	16⅛	Sale	17⅛	Sale	14¼ June 3	19⅝ June 27	14¼ June 3	25½ Mar. 10
3,650	29,200	Warrants A*		1⅝	Sale	1⅛	1¼	1⅛	Sale	1 June 3	1⅝ June 2	1 May 21	4 Feb. 13
3,050	26,750	Warrants B*		1¼	2	1½	2	1⅛	Sale	1⅛ June 8	2½ June 24	1½ May 27	5 Feb. 11
3,500	21,470	$6 conv. pref. "A"*		97	Sale	95	Sale	95½	Sale	94 June 8	96¼ June 25	94 June 8	100⅞ Apr. 1
600	12,050	Midland Nat Gas Co part A*		1⅞	Sale	¾	Sale		½ Sale	½ June 3	¾ June 1	½ May 19	3 Jan. 16
19,500	139,935	Midland United Co com*		19	Sale	19¾	Sale	19	Sale	18¼ June 3	19⅜ June 1	18¼ Apr. 28	23 Jan. 5
3,100	20,150	Convertible preferred*		39	Sale	38	Sale	37⅝	38½	37¼ June 3	40 June 24	36 Apr. 25	43¾ Feb. 7
2,100	33,350	Warrants*		1	Sale		⅝ Sale		⅝ Sale	½ June 6	⅝ June 8	½ June 6	1½ Jan. 7
	2,150	Midland Util 6% pr lien 100		79½	80½	83	86	81¾	89	81¾ June 23	83½ June 12	79 Jan. 7	90¼ Feb. 10
370	2,805	7% prior lien 100		92¼	100	95½	Sale	94	94¼	94 June 27	96 June 4	94 June 27	100 Feb. 24
420	1,460	Preferred 6% A 100		78⅝	87	80⅓	81¾	78½	100	79¾ June 11	80 June 3	79¼ Mar. 30	85 Mar. 2
110	1,460	Preferred 7% A 100		88⅜	91¾	92½	95	90¾	93½	90¾ June 23	93½ June 17	88⅛ Jan. 19	94¼ Apr. 2
110	630	Preferred 7% A 100		21	Sale	15	17	16	17½	15 June 18	17 June 24	14 Apr. 30	24 Feb. 26
200	3,750	Miller & Hart Inc conv pref*		23½	Sale							3¾ May 18	6 Mar. 11
	21,650	Minn-Moline Pow Impl com*				6	8	4¾	5	4¾ June 12	5 June 17	4¾ Mar. 6	5½ Jan. 20
250	1,800	Miss Vall Util pr lien pref*		92½	93½	88¼	Sale	92	Sale	88 June 1	92 June 30	85 Apr. 25	96½ Apr. 1
400	2,000	$7 preferred*		93½	95	88¼	Sale	88	Sale	87 June 15	88¼ June 1	87 June 15	97 Jan. 14
15,260	147,310	Mo-Kan Pipe Line Co com 5		5⅝	Sale	4¾	Sale	5⅜	Sale	3¾ June 3	5½ June 25	3¾ June 3	10⅞ Mar. 17
400	4,000	Modine Mfg com*		32½	34	23	23½	23	Sale	22½ June 5	23½ June 18	22½ June 5	38½ Jan. 6
600	1,920	Mohawk Rubber Co com*		4½	6½	4½	7½	3⅞	4¾	3½ June 4	4⅜ June 29	3½ June 4	8 Mar. 23
	1,430	Monighan Mfg Corp A*		19	20							19 Jan. 5	25 Jan. 29
	1,720	Monroe Chemical Co com*		3½	5½	6	8	4¾	5	4¾ June 17	5 June 17	4¾ Mar. 6	5½ Jan. 20
50	120	Preferred*		22	25	27	Sale	26½	29⅞	26¼ June 5	28 June 4	22 Jan. 3	33 May 1
120	1,570	Morgan Lithograph com*		4¾	Sale	2¾	Sale	3¾	4½	2⅝ June 10	4 June 23	2⅝ June 10	9 Feb. 1
1,050	17,100	Mosser Leather Corp com*		8	10	6	8	6	Sale	6 June 11	6 June 11	5½ May 27	8¼ Apr. 2
160	1,300	Mountain States Pow pref 100			94	90	96	80	85	85 June 23	90 June 3	85 June 23	93 May 20
90	110	Mountain States Pow pref 100				2¼	3½	2	3½	2½ June 12	2½ June 23	1⅝ Jan. 6	6⅜ Apr. 1
150	4,600	Muncie Gear Co cl "A"*		1	2	1⅝	2	1⅝	2½	1⅜ June 17	1⅝ June 17	1½ Feb. 5	4¾ Apr. 16
30	5,750	Common*			¾		¾		1	½ June 12	⅝ June 4		1½ Jan. 5
1,350	8,850	Muskegon Mot Spec conv A*		10¾	13	12	Sale	13½	Sale	11 June 3	13½ June 30	10 Jan. 9	15¼ Feb. 23
150	2,500	Nachman Springfilled com*		9	10	6½	7	6	8	5½ June 10	6 June 3	5½ June 10	11½ Feb. 23
140	1,470	National Battery Co pref*		24½	25	22	22½	20	21	20 June 2	22¾ June 3	20 Mar. 30	25⅝ Jan. 15
3,550	17,250	Nat Elec Power A part*		23½	Sale	23	Sale	22½	23	21⅜ June 4	24½ June 27	21⅜ June 4	28 Mar. 18
20	465	7% preferred 100		91	95	85¼				90¼ June 2	90¼ June 2	87½ May 1	95 Feb. 16
10	60	Without warrants*				90¼		89	Sale	89 June 30	89 June 30	89 June 30	91 Mar. 2
17,050	74,825	Nat Family Stores Inc com*		3⅞	Sale	4	Sale	4¼	Sale	3 June 22	5 June 5	3 May 11	6 Jan. 1
450	6,050	National Leather com 10		⅝	Sale	⅜	1	½	¾	½ June 12	⅝ June 4	½ June 12	1 Jan. 5
520	2,280	National Pub Service Corp— $3½ conv preferred*		39¾	41	42	Sale	39	42	38¼ June 11	42 June 1	38¼ June 11	47 Apr. 1
		Nat Republic Invest Trust—											
4,750	9,200	Allotment certificates*		32	33	24	Sale	17	Sale	16 June 12	24 June 1	16 June 12	31 Jan. 3
6,000	30,700	Nat Secur Invest Co com 1		5½	Sale	4	Sale	4¼	Sale	3¼ June 15	4⅜ June 27	3¼ June 15	7⅛ Feb. 27
3,350	14,525	6% cumulative pref 100		67	67½	64	Sale	63	65	62 June 3	70 June 29	62 June 3	76 Jan. 19
	100	Nat Shareholders com*		10	24⅞							10 Mar. 5	10 Mar. 5
7,600	50,850	National Standard com*		25¾	Sale	26⅜	Sale	29½	Sale	25¼ June 11	30¾ June 16	25¼ June 11	34½ Mar. 19
280	3,800	Nat Term Corp part pref*		7	8½	6	6¾	4¾	6¾	4½ June 8	5⅛ June 5	4½ June 8	8 Jan. 2
450	9,200	Nat Union Radio Corp*		1⅝	Sale	2	2½	2	2½	2 June 2	2½ June 25	1⅝ Jan. 2	5 Feb. 24
6,750	64,300	Noblitt-Sparks Ind Inc com*		40	40¼	35⅞	Sale	42	Sale	29⅜ June 12	42½ June 29	29⅜ June 12	47⅛ Mar. 19
	20	Northern Paper Mills com*			40		40		40			40 May 12	40 May 12
2,100	26,350	North American Car com*		26⅜	Sale	14½	Sale	18½	Sale	14 June 9	19⅞ June 26	14 June 9	31 Feb. 2
1,600	7,250	Nor Amer Gas & Elec cl A*		12	13	11½	12	12	12½	11 June 5	13 June 22	10 Feb. 25	13½ Feb. 6
20,300	71,050	Nor Amer Lt & Power com*		6¾	Sale	65	Sale	66¼	Sale	62½ June 12	68¼ June 27	61 Jan. 21	70¾ Mar. 5
1,150	12,800	No & So Amer Corp A com*		7½	8	6½	Sale	6¾	Sale	6 June 3	7 June 25	6 June 3	11¼ Mar. 5
6,900	36,850	Northwest Bancorp com 50		31½	Sale	28¾	Sale	29	Sale	27¼ June 2	30¾ June 17	27¼ June 2	37 Jan. 3
150	3,100	Northwest Eng Co com*		10	15	10	12	8	10	10 June 2	10 June 2	10 May 19	18½ Mar. 19
90	1,520	Nor West Util pr lien pref 100		89¼	91½	95½	97	97	Sale	93¾ June 23	97 June 10	89¾ Jan. 9	102 Feb. 2
310	2,280	7% preferred 100			89½	86	Sale	83½	Sale	81 June 22	86 June 1	81 June 22	98 Feb. 2

* No par value. s Ex-dividend

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Price Jan. 2 1931.		PRICES IN JUNE. June 1.		June 30.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest.	
Shares	Shares		Bid.	Ask	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
	1,000	Ontario Mfg Co com	*	8	9	11	9	11					9	Jan. 8	10¼	Feb. 11
100	440	Oshkosh Overall Co com	*	5¼	3	8	3	5	3	June 13	3	June 13	3	June 13	5½	Feb. 14
	500	Convertible preferred	*	----	20¼	----	18	22¾					22½	Jan. 19	22¾	Mar. 6
50	550	Pac Pub Serv Co cl A conv	*	19½	----	----	21½	----	20½	June 23	20½	June 23	20	Apr. 27	24¼	Mar. 27
400	4,780	Parker Pen (The) Co com	10	Sale	13½	14½	12	14½	12½	June 12	14⅜	June 19	12½	June 12	24¼	Jan. 26
460	3,570	Peabody Coal Co B com	*	5	3	Sale	3½	Sale	3	June 1	3½	June 30	2	May 6	5	Feb. 21
	210	6% preferred	100	70	50	60	51	55					55	May 7	60	Feb. 21
800	6,750	Penn Gas & Elec A com	*	11½	12	Sale	11½	13⅜	11⅜	June 24	13½	June 9	8	Feb. 19	13¼	May 8
	500	Peoples Gas Lt & Coke	100	Sale	----	----	----	----					201	Jan. 2	225	Jan. 14
	28,050	Rights		Sale	----	----	----	----					9⅞	Jan. 2	13	Jan. 15
	50	Peoples Lt & Pr A com	*	21	14½	24½	----	12					18	May 21	18	May 21
1,650	14,450	Perfect Circle (The) Co	*	Sale	28	Sale	30¼	32	27	June 1	34	June 26	24⅝	Apr. 30	36	Mar. 10
8,850	74,200	Pines Winterfront com	5	Sale	13	14	14¾	15	12	June 11	16	June 22	12	May 27	22⅜	Apr. 9
3,200	72,000	Polymet Mfg Corp com		2	2¼	Sale	2½	3	2	June 1	3⅜	June 23	2	Jan. 6	6½	Mar. 17
	1,550	Poor & Co class B common	*		----	----	----	----					4¼	Feb. 26	5	Feb. 26
750	11,000	Potter Co (The) com	*	Sale	4	7	3½	4½	5	June 8	5½	June 3	5	June 8	13	Mar. 19
1,200	5,350	Process Corporation com	*	Sale	3¾	4⅛	6¾	Sale	3½	June 13	7¼	June 30	3½	Apr. 8	7¼	June 30
2,225	26,385	Pub Serv of Nor Ill com	100	Sale	229½	230	199	200	200	June 22	220	June 3	200	June 22	262	Feb. 27
325	6,875	Common	100	Sale	233	235	203	205	201	June 24	230	June 2	200¼	Jan. 2	265	Feb. 26
	46,600	Rights		Sale	----	----	----	----					16⅜	Jan. 2	23	Feb. 2
240	1,880	6% preferred	100	Sale	123	128	125	132	125½	June 5	127	June 2	122⅝	Jan. 15	137	Mar. 13
120	1,290	7% preferred	100	129	138½	139	135	141	130	June 22	139	June 4	x129¾	Jan. 5	147	Feb. 14
13,300	82,650	Q-R-S De Vry Corp (The)	*	5	1	Sale	1¼	Sale	⅝	June 19	1⅞	June 22	⅝	June 19	5¼	Mar. 27
2,430	11,105	Quaker Oats Co com	*	Sale	121⅜	Sale	141	Sale	118½	June 1	142	June 26	118½	June 1	170	Jan. 27
690	3,875	Preferred	100	113	118	Sale	118	120	116½	June 11	120	June 4	113	Jan. 5	120¼	May 25
1,900	30,000	Railroad Shares Corp com	*	Sale	2¾	2⅞	3¼	Sale	2¾	June 2	3½	June 5	2¾	June 2	5	Feb. 20
800	4,280	Rath Packing Co com	10	Sale	16	18½	16	17	14½	June 13	18	June 6	14½	June 13	20⅞	Jan. 28
1,100	43,150	Raytheon Mfg Co com	*	3½	5½	Sale	5¼	6⅞	3⅝	June 2	6	June 23	3⅝	June 2	15½	Mar. 21
750	4,258	Reliance Internat Corp A	*	Sale	2½	3¼	4	Sale	2¾	June 2	4¼	June 27	2½	May 28	6	Mar. 14
150	3,700	Reliance Mfg Co Common	10	7¼	6	7½	6	8	6½	June 4	6½	June 4	5	Apr. 27	7½	Jan. 8
10	60	Preferred	100	----	----	91	----	91	80	June 2	80	June 2	80	Apr. 1	80	Apr. 1
	1,260	Richards (Elmer) Co pref	*	6	1½	4¾	½	2¾					⅜	Jan. 29	6¾	Feb. 16
100	1,550	Rollins Hos Mills conv pref	*	Sale	27½	30¼	27	30¼	27½	June 10	28½	June 13	25	May 4	38	Feb. 28
550	2,950	Ross Gear & Tool com		Sale	19	21	22	Sale	19	June 17	22	June 24	19	May 8	29	Feb. 18
	10	Ryan Car Co (The) com	*	5	1⅛	3	1⅛	3					1⅛	Apr. 6	1⅜	Apr. 6
1,150	4,600	Ryerson & Son Inc com	*	Sale	20	Sale	19	20	19	June 19	20	June 1	19	June 19	26	Jan. 7
100	1,550	Sally Frocks Inc com	*	Sale	4¾	5	4¾	5	4¾	June 11	4¾	June 11	4	Jan. 7	9	Mar. 2
950	10,070	Sangamo Electric Co	*	26	18	Sale	20	Sale	17¾	June 4	20½	June 26	17¾	June 14	26½	Feb. 9
	150	Preferred	100	100	90	100	95	98					95	Mar. 25	95	Mar. 25
600	14,650	Saxet Co common	*	8	a---	8¾	11½	Sale	9	June 5	11½	June 30	8¼	Mar. 12	13¼	Apr. 13
100	2,065	Seaboard Pub Serv Co $6 pfd	*	----	60	70	55	72	55	June 26	70	June 19	55	June 26	85	Jan. 7
800	6,025	Convertible preferred	*	47¼	40	43½	39	44½	40	June 11	44½	June 10	40	June 11	48	Feb. 6
9,200	88,850	Seaboard Util Shares com	*	Sale	3½	Sale	3¾	Sale	3½	June 1	4	June 27	3½	Jan. 2	5½	Jan. 9
13,650	20,800	Segal Lock & H Co com	*	----	5	5¾	6½	Sale	6½	June 16	7⅜	June 9	5½	Apr. 24	7⅜	June 9
	4,040	Signode Steel Strap Co pf	30	Sale	13¼	17⅞	----	13¼	13¼	June 5	13¾	June 5	13¼	May 28	20	Jan. 7
	780	Common	*	Sale	3	Sale	----	3					3	May 25	9½	Jan. 19
	200	Purchase warrants		⅜	----	¾	----	¾					¼	Feb. 6	¾	Feb. 6
40	1,100	Sivyer Steel Casting Co com	*	21	12¼	17	13¼	15½	13½	June 23	13½	June 23	13	Feb. 13	17	Jan. 22
300	2,050	So Colo Pow Elec A com	25	21½	19	21	19½	21	19	June 5	19½	June 24	19	Jan. 15	24	Mar. 20
7,100	32,370	Southern Union Gas com	*	8¼	7	Sale	8	Sale	5¾	June 3	8¼	June 30	5¾	Jan. 15	12	Feb. 18
	2,350	Rights		----	----	----	----	----					1/16	Feb. 19	⅛	Feb. 14
	10	Southwest Dairy Prod com	*	----	----	----	----	----					1¾	Mar. 4	1¾	Mar. 4
600	2,310	Southw G&E Co 7% pref	100	Sale	94½	Sale	93	Sale	90½	June 30	95½	June 2	90½	June 30	98¼	Mar. 17
80	2,410	Southw Lt & Power pref	*	93	88	89	84¾	Sale	84¾	June 30	88	June 5	84¾	June 30	94¼	Jan. 26
	2,000	Spiegel May Stern Inc com	*	----	7	----	7	----					9¼	Feb. 27	9¼	Feb. 27
40	140	St Louis Nat Stock Yards	*	----	70	Sale	67	----	70	June 1	70	June 1	69¾	Apr. 25	70	June 1
1,700	24,000	Standard Dredge conv pref	*	Sale	5	Sale	5	6	4½	June 3	7	June 27	4½	June 3	16	Jan. 13
300	11,450	Common	*	6¼	2½	3	2¼	3	2⅜	June 19	4	June 27	2⅜	June 19	8	Jan. 3
	150	Standard Pub Service A	*	Sale	1	3¼	----	3¼					6½	Jan. 2	9	Jan. 2
30	4	Standard Telephone pref	*	----	78	----	79	Sale	78½	June 3	79	June 30	78½	June 3	80	May 13
1,950	8,750	Steinite Radio Co		⅝	½	¾	¼	½	¼	June 5	½	June 3	¼	June 5	1	Feb. 24
100	980	Storkline Fur conv pref	25	10½	6½	8	6½	8	6	June 8	6½	June 5	6	June 8	14	Apr. 15
250	2,000	Studebaker Mail Order cl A	*	3½	2	2¼	2	2¼	1¼	June 5	2⅜	June 6	1¼	June 5	3½	Mar. 3
	350	Common	*	1	⅜	1⅛	⅜	1⅛					1	Jan. 6	1	Jan. 6
700	900	Stuz Motor Car com	*	18½	17½	----	18	20¼	19	June 16	20¾	June 20	18⅞	Jan. 6	20¾	June 20
500	11,050	Super Maid Corp com	*	Sale	3¾	4	3½	3¾	3	June 19	4	June 2	3	June 19	7	Feb. 11
100	600	Sutherland Paper Co com	10	8¼	6½	9	6	9	6½	June 19	6½	June 19	6	May 7	10	Feb. 21
21,400	107,630	Swift & Co stk	25	Sale	25⅝	Sale	26½	Sale	24⅜	June 3	27	June 8	24¼	May 29	30⅜	Jan. 5
16,100	161,350	Swift International	15	Sale	31½	Sale	34⅝	Sale	29¼	June 2	36½	June 25	29¼	June 2	40½	Apr. 14
300	5,490	Telephone Bond & Share A	*	54	52	53¾	52	53½	52	June 25	54	June 29	51½	May 25	55½	Feb. 25
280	610	First preferred	100	102	98½	99	99	101½	97	June 2	101½	June 23	97	June 2	104	Feb. 25
	1,420	Tenn Prod Corp com	*	6⅜	----	5	----	5					5	Jan. 14	7¼	Feb. 9
	130	Texas-Louisiana Pow pf	100	76	----	55	----	40					63	Mar. 25	70	Feb. 17
2,450	18,900	Thompson (J R) com	25	26½	20	23	15	Sale	15	June 16	20½	June 5	15	June 16	34	Mar. 3
	8,000	Time-O-Stat Controls pf A	*	Sale	----	----	----	----					16⅜	Jan. 2	26¼	Feb. 20
100	6,950	Transformer Corp of Am com	*	3	1	3	1½	2	2⅞	June 11	2⅞	June 11	2	Jan. 5	4½	May 9
230	750	Twelfth Street Stores A	*	13¼	9	Sale	----	8½	8	June 9	9	June 1	8	June 9	11	Feb. 10
	270	Stock purchase warrants		½	----	⅛	----	⅜					⅛	Apr. 30	½	Mar. 31
	60	20 Wacker Drive $6 pref	*	80	35	70	35	46					45¼	Apr. 7	47	Apr. 22
810	14,410	Twin States Natural Gas Participating A	*	1⅛	Sale	⅝	¾	¾	Sale	½	June 30	¾	June 30	½	Apr. 29	2	Jan. 6
	1,200	Union Carbide & Carbon	*	57¼	57¾	----	----	----					59	Jan. 29	68	Mar. 10
3,450	26,550	United Amer Util Inc com	*	6⅝	Sale	10½	Sale	6⅝	Sale	3½	June 4	7	June 26	3½	May 9	9	Feb. 20
1,000	12,550	Class A	*	Sale	12	Sale	10	11⅛	12	Sale	10	June 1	12	June 30	10	Jan. 17	16	Feb. 20
1,400	11,987	Unit Corp of Amer pref	*	Sale	7	Sale	3	3¼	3½	Sale	2½	June 17	3⅝	June 30	2½	June 17	12½	Feb. 24
5,850	97,300	United Gas Corp common	*	----	----	5¼	Sale	7	Sale	4⅜	June 2	7½	June 22	4⅞	June 2	11¾	Feb. 26
	600	United Paper Board Co pf	100	----	----	35	----	25					28	Apr. 7	28	Apr. 7
100	4,150	United Ptrs & Pubs com	*	Sale	3	5	2½	4	3	June 13	3¼	June 9	2½	Apr. 25	10	Jan. 2
	2,060	Convertible preferred	*	15	9	11	5	8					10	Apr. 29	16½	Jan. 7
70	130	United Pub Util $6 pref	*	66	50	54	----	----	50	June 5	50	June 5	50	May 29	65	Mar. 2
12,120	75,970	U S Gypsum	20	Sale	34⅜	Sale	40½	Sale	33	June 1	42	June 27	33	June 1	49	Mar. 19
250	1,170	Preferred	100	Sale	134	Sale	129	130	130	June 10	134	June 1	116¾	Jan. 2	134	June 17
20	1,120	U S Lines Inc pref	*	6¾	2½	4¼	----	2	2½	June 16	2½	June 16	2½	June 16	6¾	Jan. 7
145,600	833,600	U S Radio & Telev com	*	Sale	15½	Sale	24	Sale	12¼	June 1	27½	June 25	12¼	June 1	34¼	Mar. 25
9,000	72,850	Utah Radio Products com	*	Sale	2½	Sale	3⅝	Sale	2	June 2	4¼	June 25	2	June 2	5¼	Feb. 17
13,250	89,550	Utility & Ind Corp com	*	Sale	5½	Sale	6½	Sale	4⅞	June 3	7	June 27	4⅞	June 3	9¾	Feb. 27
5,800	38,610	Convertible preferred	*	Sale	15½	Sale	17	Sale	15	June 3	17½	June 26	15	Jan. 2	19¾	Feb. 26
800	19,550	Utilities Pow & Lt Corp A	*	22½	21¾	22¼	24¼	Sale	20¾	June 2	25	June 27	20¾	June 2	30⅝	Mar. 6
850	23,600	Common non-voting	*	Sale	7⅝	Sale	8½	Sale	7	June 19	8½	June 27	7	Apr. 27	14¾	Feb. 26
	550	Van Sicklen Corp part A	*	9½	1	4	⅞	4¼					½	May 16	6⅞	Jan. 27
150	5,740	Viking Pump Co Pref	*	27	26½	Sale	25½	27½	26	June 3	26½	June 1	25	Jan. 17	29	Mar. 9
720	4,250	Common	*	9½	9½	Sale	7	9½	8	June 15	9½	June 1	8	Feb. 5	12½	Mar. 4
	40	Vogt Mfg Corp common	*	----	----	----	----	----					8½	May 4	8½	May 4
50	4,310	Vorclone Corp part pref	*	2	2	7⅞	1	3	1	June 3	1	June 3	1	June 3	8½	Mar. 12
1,750	15,650	Vortex Cup Co com	*	20	17¼	Sale	19	Sale	16½	June 24	19	June 30	16½	June 24	23	Mar. 9
1,850	12,550	Class A	*	Sale	25¾	Sale	26	Sale	24	June 2	26	June 27	24	June 2	29	Feb. 17
2,410	19,060	Wahl Co com	*	Sale	1	Sale	1½	1¾	1	June 1	2¾	June 26	1	June 1	4	Apr. 14
137,050	509,650	Walgreen Co com	*	----	17⅛	Sale	19	Sale	16	June 2	20¾	June 29	16	June 2	29¼	Mar. 26
	410	Stock purchase warrants	*	----	4	10	4	10					4	May 18	10	Mar. 26
	150	Warchel Corp com	*	8	----	10	----	10					2	Jan. 6	2¼	Jan. 20
20	1,110	Convertible preferred	*	12½	----	9	8	8¾	8	June 25	8	June 25	8	June 25	10	Jan. 6
260	6,395	Ward (Montgom) & Co cl A	*	97	----	100	94	97	97	June 16	97½	June 16	95	Jan. 17	104½	Apr. 17
60	4,010	Waukesha Motor Co com	*	Sale	44⅜	46	45	49½	42	June 3	49½	June 26	42	June 3	73	Feb. 21
50	2,870	Wayne Pump Co com	*	7	3	3½	3	3½	3	June 10	3	June 10	2	Apr. 27	6¾	Feb. 24
320	1,390	Convertible preferred	*	22	16	Sale	12	15	14	June 19	16	June 1	10	Apr. 27	28	Feb. 25
1,300	2,360	Western Con Util Inc A	*	15¾	8	12	11¾	Sale	6	June 4	11¾	June 30	6	June 4	22	Jan. 23
150	920	Western Grocer Co com	25	16½	12½	15	12½	12½	12½	June 25	12½	June 27	12	Jan. 13	15	Mar. 10
2,410	13,650	West P L & Tel class A	*	Sale	20½	Sale	22¾	Sale	20	June 2	23	June 27	20	June 2	23⅜	Apr. 11
12,750	165,860	Wextark Radio Stores com	*	Sale	½	Sale	¼	Sale	⅛	June 15	¾	June 3	⅛	June 15	3	Jan. 3
100	1,479	Wieboldt Stores Inc	*	13¾	12	13¾	12	12	10¾	June 2	12	June 2	10¾	June 2	14½	Jan. 16
150	1,650	Williams Oil-O-Mat com	*	6	5	6	5	Sale	4½	June 12	5	June 30	4½	June 12	6	Jan. 5
	100	Wil-Low Cafeterias Inc com	*		5	----	----	----					5	Jan. 7	5	Jan. 7
15,850	59,690	Wisconsin Bankshares com	10	5¼	Sale	5	Sale	5	5	June 1	5¾	June 10	5	May 29	6¾	Jan. 18
300	490	Wolverine Portland Cement	10	4	3	4	2¼	Sale	2	June 3	2¼	June 1	2	Apr. 15	2¾	Apr. 18
	110	Woodruff & Edw Inc part A	*	10	----	7	----	5½					10½	Feb. 2	10¼	Feb. 2
2,850	28,350	Yates-Amer Mach part pref	*	4¼	Sale	2⅝	4½	3¾	Sale	2	June 12	4¾	June 25	2	June 12	9	Feb. 17
2,250	15,750	Yellow Cab Co Inc (Chic)	*	Sale	21	Sale	20	Sale	18	June 30	20	June 1	18	June 30	23½	Mar. 19
2,500	68,255	Zenith Radio Corp com	*	2¼	Sale	2⅝	Sale	2⅛	Sale	2¾	June 3	3	June 23	2⅝	Jan. 2	5⅝	Feb. 27

a Name changed to the Republic Gas Corp.

Boston Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BOSTON STOCK EXCHANGE

Stock Sales.		1931.	1930.	Bond Sales.	1931.	1930.
June	Shares	913,370	911,160	June	$279,250	$436,7
Jan. 1 to June 30		4,563,693	6,408,823	Jan. 1 to June 30	1,679,500	2,466,5

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	BOSTON STOCK EXCHANGE BONDS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. Lowest. Sale Prices.	Highest. Sale Price
$	$											
115,000	401,000	Amoskeag Mfg Co 6s 1948	71	75	72	72½	72½	75	71⅛ June 13	72½ June 11	71 Feb. 7	81 Mar 8
	29,000	Boston & Maine 4½s 1944			95¼						97 Mar. 16	97 Mar 6
	6,000	Brown Co 5½s 1946				61					72 May 2	76½ Mar 6
	1,000	Canad'n Intl Paper Co 6s 1949		80		65		61			65 May 9	65 May 9
	1,000	Central Power & Light 5s 1956	92		94¾						94⅜ May 13	94⅜ May 13
2,000	39,000	Chic Jct Ry & U S Yds 4s 1940	93½		94¾		95	96	95 June 9	95 June 9	93½ Jan. 7	95⅛ Apr 8
10,000	100,000	5s 1940	100½		103⅛	Sale	103⅛		103 June 3	103¼ June 29	101⅜ Jan. 15	103¼ June 9
1,000	15,800	Chic Milw & St Paul 5s 1960							23 June 13	23 June 13	21¼ May 11	35 Jan. 9
	1,000	Dallas Ry & Term 6s 1951	66	76		80		80			72 Feb. 7	72 Feb 9
8,000	148,000	Mass St RR ser A 4½s 1948	25	28	27½	35	33	Sale	27½ June 3	34 June 29	21½ Jan. 30	34 June 9
1,550	58,550	Series B 5s 1948		32¼	28¼		30½	Sale	30½ June 30	30½ June 30	23½ Feb. 2	35 Jan 2
	4,000	Series C 6s 1948			35		32				35 Apr. 7	44 Mar 6
	19,000	Series D 6s 1948		57	30		32				30 Apr. 29	52 Feb 8
	3,000	Series E 6s 1948			40		42				48 Mar. 16	48 Mar 6
	19,000	Hood Rubber 7s 1396			55¾		65¾				78 Mar. 7	79 Mar 4
	5,000	Houston Lt & Pow 4½s 1978			94¼		94¾				92 Jan. 28	92 Jan 8
5,000	5,000	Series E 4½s 1981							98½ June 23	98½ June 23	98½ June 23	98½ Jun 3
	1,000	Hungarian Disc & Ex Bk 7s'63			76	85		70½			82½ Mar. 6	82½ Ma 6
									70 June 8	75½ June 19	70 June 8	75½ Jun 6
25,000	25,000	Interboro Tran 5s unstpd '66									16 Jan. 28	16 Jan 6
	3,000	Iowa Central Ry 5s 1938						99	99 June 20	99 June 20	98½ Feb. 5	99 Jan 5
2,000	15,000	Kan City Mem & Birm 4s 1934				99¾		99	97 June 10	98 June 9	97 June 10	100 Feb 7
14,000	42,000	Income 5s 1934	99¾				97¾		98 June 18	98¼ June 18	98 Apr. 8	98¼ Jun 8
25,000	28,000	Maine Central Ry 4½s 1935			100⅛		100¼		100¾ June 2	100¾ June 22	100 Jan. 6	100¼ Ma 2
9,000	55,000	Mass Gas 4½s 1931	99		103½		104¾		102½ June 19	102½ June 19	101 Apr. 13	102½ Jun 19
500	1,500	Miss River Power Co 1951			72	78	67	75			76 May 16	80½ Ma 25
	8,000	Nat Hun Ind & Mtg In 7s 1948									87 Apr. 13	88 Feb 25
	2,000	New Eng Power Assoc 5s	80	82							100⅞ Jan. 5	102⅝ Jun 18
18,000	163,000	New Engl Tel & Tel 5s 1932	100⅞	101	102¼		102⅜	Sale	102⅜ June 2	102⅝ June 18	92 Feb. 19	92 Feb 19
	6,000	New River 5s 1934	91	94	92							
									104 June 9	110 June 26	104 June 9	115 Ma 2
12,000	90,100	P C Pocahontas deb 7s 1935	106	119	105	110	104				66⅝ Jan. 10	66⅝ Jan 10
	10,000	Ruhr Chemical Corp 6s 1948	60¾		64¾		67				69 Jan. 12	69 Jan 12
	1,000	Second Internat Sec 5s 1948				90					85 Jan. 19	85 Jan 19
	500	Sevilla-Biltmore 7½s 1937							103¾ June 6	104 June 19	102⅛ Jan. 7	104 Jun 19
2,000	7,000	Swift & Co 5s 1944	102½		103¾		102½				99 Jan. 12	99 Jan 12
	10,000	Texas Power & Light 5s 1956			102		101¼				97 Mar. 9	97 Ma 9
	10,000	Wash & Sub Co 5½s 1941									100⅛ Feb. 4	101⅝ Ja 28
	177,000	Western Tel & Tel 5s 1932	101	Sale	101¼	101½	101⅛	101¼	101⅛ June 24	101¼ June 5		

Shares.	Shares.	STOCKS	Par.											
746	3,771	Boston & Albany	100	173½	Sale	179	Sale	181¼	Sale	179 June 1	182 June 10	173½ Jan. 2	185 M 10
8,933	26,320	Boston Elevated	100	-----	72¾	87⅜	Sale	89	Sale	85 June 2	90¼ June 17	64 Apr. 29	90¼ Ju 17
1,556	3,656	Preferred	100	-----	83	100	-----	99	Sale	98⅝ June 23	102 June 15	76½ Apr. 28	102 Ju 11
1,631	4,549	First preferred	100	99⅛	103	110¾	Sale	109	109¾	108¼ June 23	113 June 11	98⅝ Jan. 7	113 Ju 11
4,375	13,191	Second preferred	100	88	90	110¾	Sale	102½	Sale	99¾ June 3	102½ June 16	82 Apr. 24	102½ Ju 16
	35	Boston & Maine Pref										58 May 26	60 Ja 26
	100	Series A 1st pref unstpd					100		100			71½ Mar. 12	71½ M 12
	321	Class C 1st preferred	100	93								86⅞ Jan. 9	105 Fe 23
	15	Class D 1st preferred	100	137⅞	-----	101	Sale	101	102½	100 June 2	103 June 22	112 Jan. 27	112 Ja 23
535	11,010	Bost & Maine prior pf stpd	100	70	Sale	-----	63	-----	59½			100 Jan. 3	107 Fe 23
	1,928	Ser A 1st pref stamped	100	104¼	Sale	-----	100	-----	99			60 Jan. 22	75 Ja 26
	719	Ser B 1st pref stamped	100	98	100	-----	99	-----	99			94 Apr. 8	115 Fe 23
	264	Ser C 1st pref stamped	100	137⅞	Sale	-----	120	-----	120			95 Jan. 20	103 Fe 23
	131	Ser D 1st pref stamped	100	168	Sale	176	-----	173⅞	180	180 June 9	180 June 9	127½ Mar. 16	145 M 17
10	525	Boston & Providence	100									168 Jan. 2	182 M
6	132	Chic Jct Ry & U S Y Pref	100	100	-----	153	-----	153	-----	153 June 26	153 June 26	153 Apr. 8	155 M
285	391	Common		-----	105	106	108	105	Sale	105 June 10	106 June 8	100 Jan. 6	106½ M 2
	170	Conn & Pass River pref	100			90c	91½c	1	-----			102½ Jan. 7	103 Ja 1
100	953	East Mass St Ry Co	100	65c	-----	6¼	Sale	8	-----	1 June 25	1 June 25	60c Feb. 11	1½ M 2
345	2,516	First preferred	100	5	10	3	6	5	-----	6¼ June 1	8 June 5	4½ Apr. 29	9 M 2
110	1,165	Preferred B	100	6	8	2½	5	2	5	4 June 11	4 June 11	2½ May 2	10 Ja 2
395	2,570	Adjustment	100	1¾	2	-----	45	37	-----	2 June 26	2½ June 19	2 Jan. 5	4 Ja 2
25	2,261	Maine Central	100	-----	63	-----	80	-----	75	37 June 25	40 June 19	37 June 25	63 M 2
	10	Preferred	100	-----	84	64¼	Sale	76⅜	Sale	63 June 2	77⅞ June 27	80 May 26	80 M 2
1,641	7,614	N Y N H & Hartford	100	75¾	Sale	105	108	107	115			63 June 2	92⅞ F 2
	158	Northern New Hampshire	100			138	140	136	-----	136 June 18	140 June 9	108 Jan. 28	113 A 2
98	308	Norwich & Worcester pf	100	130	135	135	Sale	134	Sale	132¼ June 12	137 June 3	130 Jan. 3	142 F 1
122	2,232	Old Colony	100	-----	130	44	Sale	48½	Sale	42¼ June 2	52 June 5	125 Jan. 3	140 M 1
8,079	39,805	Pennsylvania RR	50	57½	Sale	180	-----	181	-----	181 June 15	181 June 15	175 Jan. 3	181½ A 2
15	274	Providence & Worcester	100	-----	175	118	-----	118	-----	118 June 10	118 June 10	42½ June 2	68⅞ F 1
26	462	Vermont & Massachusetts	100	105	-----							118 Jan. 8	122 F 1
		MISCELLANEOUS—											
705	12,099	American Founders Corp		3¾	Sale	9¼	Sale	10	Sale	9 June 3	10¼ June 22	9 June 3	15½ F 1
2,295	13,206	Amer & Continental Corp		9	10	2½	3	3⅝	Sale	2¼ June 3	6½ June 24	2 June 3	6½ J 1
855	2,355	Amer Pneumatic Service	25	2½	Sale	1	3	2	2½	2 June 4	3 June 24	2 Jan. 6	4 J 1
650	2,969	Preferred	50	7	9	-----	6	6½	7	6 June 24	6⅞ June 27	6 June 24	11 J 1
195	721	First preferred	50	39	44	-----	30	34	38	30 June 16	37¼ June 26	30 June 16	44 J 1
	41	2d preferred										7 Mar. 12	7 M 1
24,067	91,087	Amer Telep & Teleg	100	178¾	Sale	163¾	Sale	181¾	Sale	156¼ June 3	184½ June 29	156¼ June 3	201⅞ J 1
2,037	19,315	Amoskeag Mfg Co	*	7	7¾	7¾	Sale	8⅞	Sale	7 June 3	9¼ June 23	7 Jan. 3	14 J 1
615	11,097	Aviation Sec of New Engl		1½	2½			4	4½	3 June 5	4 June 9	2½ Jan. 7	5¼ J 1
922	7,338	Bigelow-Hartf Carpet	*	22½	24	23	Sale	24½	Sale	20½ June 10	24½ June 30	20½ May 26	33 J 1
	441	Preferred	100	82½	83½	-----	80	83	-----			80 Mar. 28	85 J 1
477	6,819	Boston Personal Prop Trust		18½	19	17¾	20	17½	Sale	17¼ June 4	19½ June 23	17¼ June 4	21½ J 1
182	4,592	Brown & Co pref		50	Sale	29	29¾	26½	29	20 June 19	25 June 13	20 June 19	66 J 1
60	1,345	Brown & Durrel Co common		2	-----	-----	7	2	4	4 June 19	5 June 15	2½ Jan. 15	5 F 1
						7⅛	Sale	9⅞	Sale	6½ June 2	11 June 27	6½ June 11	16¼ J 1
3,125	25,404	Columbia Graphophone		16	18	-----	21	-----	20			8⅛ Jan. 5	28½ J 1
-----	628	Continental Securities Corp		50	60	-----	-----	-----	60	48¾ June 8	48¾ June 8	48¾ June 8	50 J 1
5	10	Preferred		7¼	Sale	4½	Sale	4¾	5	4¼ June 3	5 June 5	4¼ June 3	8 J 1
285	3,376	Crown Cork Internat Corp		1½	1¾	1	Sale	2½	3½	1 June 1	3 June 10	1 May 29	3 M 1
3,051	4,936	East Boston Land	10										

* No par value. a Assessment paid. x Ex-dividend.

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	BOSTON STOCK EXCHANGE STOCKS	Prices Jan. 2 1931. Bid.	Prices Jan. 2 1931. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.											
2,197	13,868	Eastern Gas & Fuel Assn com	16	17	19	Sale	18½	Sale	18½ June 2	20½ June 23	17½ Jan. 3	27¼ Mar. 20
1,212	7,669	4½% preferred ---100	----	77	85	Sale	85	Sale	84 June 15	89 June 4	77 Jan. 3	89 June 4
932	11,882	6% preferred ---100	89	Sale	87½	90	91¾	Sale	88 June 9	92½ June 24	88 June 9	95 Jan. 21
5,501	24,242	Eastern SS Lines, Inc new ----	19¼	Sale	17½	Sale	22½	Sale	17 June 1	22½ June 30	17 June 1	27½ Feb. 24
65	652	Preferred ---*	42½	43	41½	43	44	Sale	41½ June 23	44 June 30	41½ June 23	45 Feb. 17
253	712	First preferred ---100	92	94	94	98	95½	Sale	94 June 29	95½ June 30	94 Jan. 2	98 Apr. 28
----	110	East Util Inv Corp cl A ----	1¾	2	2	4½	----	----	----	----	2¾ Feb. 5	3½ Feb. 6
315	1,620	Economy Grocery Stores ---*	17	18	16¾	Sale	16	20	16 June 1	19 June 29	16 Jan. 1	22¾ Feb. 24
2,739	15,263	Edison Elec Illumination ---100	245½	Sale	238	Sale	242¾	Sale	225 June 2	244 June 25	225 June 2	266½ Feb. 9
600	11,877	Employers' Group Assoc T C.	16⅝	17½	15¾	Sale	16⅝	Sale	15½ June 3	17 June 22	15½ June 3	20 Feb. 28
----	25	Galveston Houston El Pr—										
		Common ----	1	----	----	----	----	----	----	----	----	----
5	888	Preferred ---100	3	----	----	3½	2	Sale	2 June 30	2 June 30	1 May 25	1 May 25
10	750	General Alloys Co ----	4¼	5¼	4	6	5	6	4½ June 11	4½ June 11	3 Jan. 6	5½ Jan. 10
2 280	17,606	General Capital Corp ----	30	Sale	27	27½	31¾	Sale	25 June 2	34 June 25	4¼ Jan. 27	10⅞ Feb. 27
----	440	German Credit Inv 1st pref.	17	----	10	----	10	----	----	----	25 June 2	38½ Feb. 25
100	290	Georgian, Inc (The) common	2	3½	1½	3	1½	3	2 June 18	2 June 18	16 Jan. 30	18¾ May 9
172	1,746	Class A preferred ---20	9	10	10	----	12	15	10 June 16	12 June 19	1⅛ May 13	3 Feb. 10
215	1,087	Gilchrist Corp ----	----	8	5	5½	6	Sale	5 June 9	6 June 29	8½ Jan. 21	12 Apr. 2
3,759	39,570	Gillette Safety Razor Co ---*	21⅞	Sale	22⅝	Sale	25¼	Sale	21⅞ June 1	28¾ June 25	5 Apr. 16	7½ Mar. 3
----	410	Greenfield Tap & Die ---25	----	6	2	----	2	----	----	----	21⅜ Jan. 2	38⅝ May 11
----	135	Greif Bros Coopge cl A com.*	21	30	----	----	16	19	----	----	4 Mar. 4	6 Jan. 5
											20 Feb. 7	21 Jan. 17
85	753	Hathaway Bakeries class A ----	34½	37½	27¼	Sale	28	30	27 June 15	30 June 4	27 June 15	34 Feb. 2
550	3,586	Class B ----	11½	12	11½	12	12½	13¼	11 June 3	12½ June 6	11 Mar. 14	15½ Jan. 2
175	1,015	Preferred ----	90½	95	88	Sale	88½	90	88 June 1	90 June 10	87 May 13	96 Jan. 28
210	2,166	Hygrade Lamp com stk tr ctfs	19	----	28	Sale	----	27	27 June 22	28 June 1	19 Jan. 5	28 Mar. 12
191	286	Preferred ----	----	75	90	Sale	90	Sale	85 June 2	90 June 1	85 Feb. 3	90 Mar. 10
		Internat Button Hole Sewing Machine Co ---10	7⅛	----	9	----	9	----	9 June 4	10 June 22	7¼ Jan. 7	10 June 22
54	1,084											
770	4,771	Internat Hydro Elec Sys cl A	----	----	18½	Sale	----	----	16⅝ June 3	24⅝ June 25	16⅝ June 3	30½ Mar. 10
900	1,371	Jenkins Television Corp com.	2⅜	Sale	3½	4	4¼	Sale	3¼ June 12	4½ June 26	2¼ Jan. 7	6 Apr. 1
282	507	Kidder Peabody accept cl A pf	30	75	30	40	30	40	30 June 3	30 June 3	30 May 25	40 May 8
175	335	Libby McNeil Libby ---10	9¼	10	10	11	10	10½	10 June 12	10¾ June 9	9¼ Jan. 3	13¼ Feb. 21
85	4,165	Loew's Theatres ---25	8½	9	7¼	8	8	9	7½ June 24	8 June 27	7 May 25	9¼ Jan. 9
8,889	53,537	Mass Util Associates v t c.	4	Sale	4¼	Sale	4¼	Sale	4 June 3	4¼ June 1	3¾ Jan. 3	5 Feb. 10
191	6,908	Mergenthaler Linotype ---100	86	87	78	Sale	76½	77	76 June 12	78 June 1	76 June 12	89 Jan. 28
----	200	Mullins Mfg Co ----	----	----	----	----	----	----	----	----	10 Feb. 2	14¾ Feb. 20
368	611	National Leather ---10	75c.	Sale	50c	75c	62½c	Sale	50c June 12	63c June 26	50c May 12	85c Apr. 13
6,155	28,333	Nat Service Co com shs tr ctfs	3½	Sale	2	Sale	1⅞	Sale	1 June 13	2¼ June 1	1 June 13	3¾ Jan. 2
----	463	New Engl Equity Corp ----	----	----	----	26	----	26	----	----	23 Jan. 8	30 Jan. 21
8	427	Preferred ---100	----	----	90	92	85	----	90 June 3	90 June 3	56¾ Jan. 19	90 May 7
60	186	New Eng G & El Co class A ----	----	----	----	----	----	----	93½ June 13	93½ June 13	93½ Apr. 27	93½ Apr. 27
		New England Public Service										
272	1,567	New ----	----	----	17	17⅞	16¼	19	15 June 2	17 June 2	15 June 2	21½ Mar. 4
3,360	12,178	New England Tel & Tel ---100	130	Sale	130	Sale	132½	Sale	129 June 2	135½ June 5	129 June 2	142 Mar. 3
----	2,151	No American Aviation Inc ----	4⅜	4⅞	7½	8	----	----	----	----	5⅝ Jan. 5	10½ Mar. 26
----	105	North & South Amer Co ----	----	----	----	5	----	7	----	----	7 May 20	8 Mar. 19
----	345	Northern Texas Electric ---100	15c.	----	15c	----	17c	----	----	----	15c Jan. 22	25c Apr. 15
	271	Preferred ---100	60c.	2	15c	----	25c	----	----	----	50c Mar. 2	1½ Jan. 14
1,167	29,645	Pacific Mills ---100	15½	17	16	Sale	20	Sale	15⅛ June 4	20¼ June 29	15⅜ June 4	25 Mar. 25
407	1,628	Public Utility Holding com.	6¼	Sale	4	Sale	4⅛	4⅜	3¼ June 3	4⅛ June 22	3¼ June 3	7⅜ Feb. 25
100	847	Railway Light & Serv Co com	36½	----	32½	Sale	37½	----	30 June 1	32½ June 1	30 June 1	50 Feb. 21
313	1 935	Reece Button Hole Mach. ---10	14½	Sale	15	15¼	15	15¼	15 June 8	15⅛ June 3	14¼ Jan. 2	15½ Feb. 28
700	1,170	Reece Folding Mach ---10	1	1½	1	Sale	1	1⅛	1 June 1	1⅛ June 10	1 Jan. 26	1⅝ Feb. 28
5,673	43,185	Shawmut Assn T C ----	13¼	Sale	13	Sale	13¾	Sale	12½ June 3	14⅜ June 23	11¼ Apr. 29	16 Feb. 11
----	40	So N Engl Ice Co Common ----	20	Sale	----	----	10	40	----	----	20 Jan. 2	25 Jan. 3
7,334	40,643	Stone & Webster Inc cap stk.	42½	Sale	29⅞	Sale	35¾	Sale	25⅞ June 1	39⅛ June 24	25⅛ June 1	54½ Mar. 21
2,269	9,337	Swift & Co New ----	28¾	29	25½	Sale	26¼	Sale	25 June 2	26⅛ June 9	25 June 2	30½ Jan. 5
1,384	5,924	Torrington Co (new) ---*	43	Sale	39¼	Sale	40	42	39 June 1	41¼ June 9	39 May 21	47 Feb. 9
----	135	Tri Continental Corp com ----	6¾	Sale	----	----	----	----	----	----	6¾ Jan. 2	7⅝ Jan. 3
25	14,330	Tower Mfg ---5	45c	75c	20c	65c	20c	65c	20c June 17	20c June 17	20c May 27	1½ Jan. 13
1,115	3,030	Union Twist Drill ----	18½	----	18½	Sale	20	----	18 June 2	20 June 25	18 May 21	30 Feb. 18
525	745	United Carr Fasten Corp com	4⅜	----	4	5½	5	Sale	4½ June 5	5 June 30	4½ June 5	5¼ Jan. 11
4,410	39,503	United Founders Corp com.	6¼	Sale	4⅞	Sale	5⅜	Sale	4⅛ June 3	6½ June 25	4½ June 3	10¼ Mar. 2
6,650	41,376	United Shoe Mach Corp ---25	57¾	Sale	49⅛	Sale	54¼	Sale	47 June 3	55¾ June 25	47 June 3	58 Jan. 2
1,783	7,793	Preferred ---25	31	Sale	31¾	Sale	31¼	Sale	31 June 4	32 June 18	31 Jan 2	32¼ May 18
----	1,000	U S & Brit Inv Co com ----	3	Sale	----	----	----	----	----	----	3 Jan. 2	3 Jan. 2
----	350	U S Brit Inv Co $3 pf allot ctf	----	----	37½	----	----	----	----	----	36½ Mar. 30	41 Jan. 7
662	4,165	U S Elec Power Corp ---*	4⅞	Sale	4	Sale	4¾	Sale	3⅞ June 4	5 June 25	3¼ May 27	8 Mar. 2
		U S & Internat'l Sec Corp—										
----	185	Common ----	1	2	1	----	----	----	----	----	1 Feb. 4	2½ Mar 17
----	20	Preferred ----	30	38	----	----	----	----	----	----	40 Feb. 4	40 Feb. 4
		Utility Equities Corp $5.50										
224	2,213	div priority stk allot ctfs.	64	Sale	68	69	73½	Sale	70 June 12	75 June 29	64 Jan. 2	78 Apr. 18
----	100	Common ----	----	----	----	----	----	----	----	----	6 Feb. 5	6 Feb. 5
----	2,525	Venezuela Holding Corp ----	35c	Sale	50c	1	50c	1¼	----	----	35c Jan. 2	2 Apr. 10
70	2,070	Venezuelan Mex Oil Corp ---10	2	Sale	1	2	1¼	1⅝	1½ June 24	1½ June 24	1⅛ Mar. 18	3 Jan. 9
----	1,882	Waldorf System Inc ---*	22½	23	23¼	24	24¾	25½	----	----	22¾ Jan. 15	26⅜ Feb. 18
----	70	Waltham Watch class B ---*	14	20½	5	21	----	21	----	----	13 Apr. 8	17 Jan. 10
25	433	Preferred ---100	----	40	----	38	30	Sale	30 June 30	33 June 4	30 June 30	50 Jan. 5
----	147	Prior preferred ---100	90	97	----	80	----	79	----	----	80 Apr. 11	90 Jan. 17
10,916	43,936	Warren Bros New ----	27	28	17⅜	Sale	24⅜	Sale	14⅞ June 1	26¼ June 29	14⅞ June 1	45⅞ Mar. 2
20	32	Conv preferred ----	40	50	----	----	----	----	35 June 24	35 June 24	35 June 24	41¾ Jan. 20
244	1,252	Westfield Mfg Co can stock.	20	21½	21½	23	20½	23	21 June 9	22 June 1	20½ Feb. 4	27⅜ May 23
----	1,210	Whittelsey Mfg Co class A ----	15c	25c	----	----	----	----	----	----	10c Mar. 24	15c Jan. 10
50	125	Wilson & Jones ----	18	22	----	----	----	----	15 June 19	15 June 19	15 June 19	20 May 6
		MINING—										
3,300	5,491	Arcadian Cons Mining Co ----	----	----	----	15c	35c	Sale	15c June 13	35c June 30	10c Mar. 17	35c Mar. 17
2,035	12,085	Arizona Commercial ---5	1¼	1⅜	85c	95c	85c	95c	70c June 8	95c June 25	50c Apr. 21	1⅜ Feb. 18
2,837	7,297	Calumet & Hecla ---25	8½	Sale	5¾	Sale	8	Sale	5⅛ June 3	8⅜ June 27	5⅛ June 3	11⅞ Feb. 20
----	2,000	Cliff Mining ---25	----	3	----	1½	2	5	----	----	2½ Jan. 31	2½ Jan. 31
3,412	13,720	Copper Range Co ---25	6½	Sale	4½	5	6	Sale	4⅛ June 2	6⅞ June 25	4⅛ June 2	8¼ Feb. 24
970	13,797	East Butte Copper Mining 10	1½	Sale	----	----	----	----	15c June 8	39c June 17	7c Feb. 19	2 Feb. 11
200	1,000	Hancock Consol Mining Co ----	50c	1	----	60c	50c	75c	50c June 2	75c June 26	50c Feb. 24	1 Feb. 13
200	300	Helvetia ----	----	----	10c	50c	10c	50c	5c June 3	11c June 3	5c June 3	15 Apr. 29
205	475	Island Creek Coal ---1	27	28	23	25	26	28	25 June 13	26½ June 25	25 June 13	30½ Jan. 9
5	59	Preferred ----	105	----	105	Sale	103	----	105 June 1	105 June 1	105 Feb. 3	105 Feb. 3
1,145	5,819	Isle Royal Copper ---25	4½	5½	----	3	3¼	4	3 June 2	4 June 23	3 May 5	6¼ Feb. 24
1,335	2,305	Keewenaw Copper ---25	1	1½	1	1½	1¾	2	90c June 19	1¾ June 24	90c June 19	1½ Jan. 23
100	4,440	LaSalle Copper ---25	50c	90c	51c	65c	51c	65c	50c June 4	50c June 4	50c Apr. 13	95c Feb. 5
2,869	8,281	Mohawk ---25	15	16	16	17½	15½	16½	15 June 8	17¾ June 25	15 June 8	21 Feb. 24
----	110	Nevada Consol Copper ----	10¼	10¾	6⅞	7⅜	11	11½	----	----	7⅞ Apr. 30	13¼ Feb. 21
----	110	New River common ----	----	5c	3c	9c	5c	9c	----	----	4¾c Apr. 9	57c Feb. 9
200	400	Preferred ---50	50	57	----	50c	----	51c	49c June 25	51c June 11	49c June 25	59c Feb. 19
1,620	2,245	Nipissing Mines ---5	1	1⅛	1	Sale	1	1¼	75c June 19	1⅜ June 2	75c June 19	1⅞ Mar. 28
38,435	210,887	North Butte ---2.50	1	Sale	1¾	Sale	1½	Sale	1⅛ June 1	1¾ June 26	1 Jan. 2	3½ Feb. 24
----	715	Ojibway Mining Co ----	50c	1	50c	1	50c	1	----	----	50c Feb. 13	1 Apr. 2
25	2,425	Old Dominion Co ---25	3	3½	----	2¾	3	4	2⅜ June 23	2¾ June 23	2⅜ May 20	3¾ Feb. 17
1,775	5,885	Pond Cr Pocahontas Co ---*	15	16	9½	Sale	10½	13	9 June 4	12 June 25	9 June 4	15½ Jan. 29
8,545	36,252	Quincy ---25	7	Sale	4⅞	Sale	6	Sale	3½ June 1	7 June 25	3½ June 1	10¾ Feb. 24
12,766	20,247	St Mary's Mineral Land ---25	8	Sale	4	Sale	6	Sale	4 June 1	7¾ June 25	4 May 29	9½ Mar. 2
9,010	9,400	Shannon ---10	5	10	5c	25c	20c	25c	15c June 5	30c June 25	5c Jan. 8	30c June 25
2,015	9,990	Utah Apex Mining ---5	1	Sale	50c	1	1⅛	Sale	75c June 2	1¼ June 25	75c June 2	1⅜ Jan. 6
5,850	39,963	Utah Metal & Tunnel ---1	26c	28c	27c	30c	49	Sale	26c June 4	49c June 30	25c Jan. 12	57c Feb. 28

* No par value. z Ex-dividend

Philadelphia St'k Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PHILADELPHIA STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
June ..... Shares	986,697	3,065,081	June	$823,730	$293,100
Jan. 1 to June 30	5,729,260	16,846,791	Jan. 1 to June 30	7,594,030	1,961,250

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	PHILADELPHIA STOCK EXCHANGE BONDS	Price Jan. 2. 1931.		PRICES IN JUNE. June 1.		June 30.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest		Highest.	
			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale	Prices.	Sale	Prices.	Sale	Prices.	Sale	Prices.
$	$															
------	1,000	Bell Telephone 5s 1948	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	109½	May 15	109½	May 15
------	51,000	Consol Trac N J 1st 5s ... 1932	81½	Sale	-----	-----	-----	-----	-----	-----	-----	-----	81½	Jan. 2	87	Mar. 31
2,500	71,500	Del El Power 5½s 1959	-----	-----	-----	-----	-----	-----	87½	June 2	90	June 19	87½	June 2	95	May 4
37,600	225,300	Elec & Peoples tr ctfs 4s .. 1945	-----	35	39	41	38	39¼	33	June 3	40¼	June 2	30	Jan. 3	45	May 18
30	12,030	Certificates of deposit	-----	-----	-----	-----	-----	-----	32	June 3	32	June 3	31¼	Jan. 5	35⅞	Feb. 27
32,000	119,000	Georgia Power & Lt 5½s .. 1967	-----	-----	-----	-----	-----	-----	101	June 25	102½	June 9	100⅜	Apr. 27	102¾	May 7
------	9,000	Interstate Rys coll tr 4s .. 1943	25	50	15	25	15	25	-----	-----	-----	-----	15	Apr. 11	26½	Jan. 9
------	23,000	Keystone Tel 5s	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	70	May 26	82	Jan. 29
7,000	359,000	Lehigh Nav cons 4½s	98¾	Sale	100	Sale	-----	-----	100	June 1	101	June 10	97⅛	Mar. 24	101¼	Apr. 1
------	1,000	4s 1948	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	96¼	Feb. 19	96¼	Feb. 19
------	21,000	Leh & New Eng 5s 1954	104	Sale	104	105	104	105	-----	-----	-----	-----	104	Jan. 2	104¾	Apr. 10
5,900	252,300	Lehigh Power & Light 6s	-----	-----	-----	-----	103⅞	Sale	101	June 4	103⅞	June 15	101	Feb. 3	106¼	Apr. 20
------	1,000	Lehigh Valley 1st 4s 1948	-----	-----	-----	-----	96½	-----	-----	-----	-----	-----	97	Feb. 27	97	Feb. 27
3,000	16,000	Lehigh Valley Annuity 6s ...	128	Sale	130	-----	130	-----	130	June 3	130	June 3	128	Jan. 2	130	Mar. 25
4,000	54,000	Lehigh Valley gen 4½s .. 2003	-----	-----	98½	-----	102	Sale	93½	June 19	102	June 30	93½	June 19	102	June 30
------	5,000	4s 2003	-----	-----	96½	-----	90	-----	-----	-----	-----	-----	86	May 12	86	May 12
52,000	205,000	Penn Cent L & P 4½s	-----	-----	97	Sale	96¾	Sale	96¾	June 3	97½	June 10	95	Apr. 30	97½	June 10
------	5,000	Penna Cons 4½s 1960	-----	-----	103	-----	103	-----	-----	-----	-----	-----	105¾	May 5	105¾	May 5
------	16,000	Penn Co 4½s 1963	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	101¼	Mar. 31	101¾	Apr. 1
------	9,000	Pennsylvania RR 4½s .. 1970	-----	-----	99	-----	99	-----	-----	-----	-----	-----	96	Apr. 22	104½	May 7
13,700	156,700	4½s 1981	-----	-----	96½	Sale	95¾	96½	95	June 1	96⅞	June 17	87¾	May 16	98¼	May 12
2,000	23,000	Peoples Pass tr ctfs 4s .. 1943	40	Sale	40	-----	-----	42½	42	June 4	42	June 4	40	Jan. 2	50	Jan. 15
------	15,000	Phila Balt & Wash 4½s .. 1977	-----	-----	-----	-----	96½	-----	-----	-----	-----	-----	102½	Apr. 1	103	Apr. 11
------	27,000	Philadelphia Co 5s 1967	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	99	Feb. 2	102½	Jan. 23
1,000	37,200	Phila Elec (Pa) 1st s f 4s .. 1966	95¼	-----	98½	-----	100	-----	100	June 26	100	June 26	94½	Feb. 18	100	June 26
------	500	4s 1948	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	91	May 8	91	May 8
23,000	59,000	1st 4½s series 1967	102⅞	Sale	103½	-----	104	-----	104¼	June 3	105	June 3	93	Mar. 2	105	May 12
------	393,000	1st lien & ref 5s 1960	104½	Sale	105⅝	-----	105⅝	-----	-----	-----	-----	-----	95¼	May 1	105¾	Feb. 10
22,000	287,000	1st & ref 4s 1971	-----	-----	99	Sale	97	Sale	96¾	June 26	99⅜	June 13	94¼	Mar. 20	99⅜	June 13
55,000	362,800	1st 5s 1966	108¼	Sale	109¾	Sale	109⅜	109½	108½	June 26	109¾	June 1	107½	Jan. 6	110	May 20
------	30,500	1st lien & ref 5½s 1947	107	107¾	107¾	-----	-----	-----	-----	-----	-----	-----	106¼	Jan. 12	108	Feb. 17
------	3,000	1st lien & ref 5½s 1953	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	106	Jan. 23	106	Jan. 23
43,000	238,000	Phila Elec Pow Co 5¼s .. 1972	106	Sale	106	107⅜	106⅞	107¼	106⅞	June 22	107½	June 5	105¾	Feb. 2	107¾	Mar. 30
5,000	5,000	Phila & Read Coal & Ir 6s ...	-----	-----	-----	-----	-----	-----	65	June 23	65	June 23	65	June 23	65	June 23
42,000	195,000	Pub Serv El & Gas 4s w i .. 1971	-----	-----	-----	-----	-----	-----	99½	June 4	99⅝	June 13	94⅝	Apr. 1	99⅝	May 29
1,000	18,000	Reading Terminal 5s	-----	-----	-----	-----	-----	-----	106	June 4	106	June 4	101¾	Apr. 20	106¼	May 28
------	500	Improvement 4s	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	97	Apr. 11	97	Apr. 11
------	1,000	Reading Traction 5s 1933	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	102	May 22	102	May 22
------	5,000	Seaboard Air Line 6s 1945	-----	-----	60	-----	60	-----	-----	-----	-----	-----	12½	Apr. 15	12½	Apr. 15
22,000	116,000	Strawbridge & Cloth 5s .. 1948	93½	Sale	-----	-----	96	Sale	95	June 2	96	June 10	93½	Jan. 2	98	Jan. 20
------	1,000	United Rys 4s trust ctfs	-----	70	42	65	40	50	-----	-----	-----	-----	50	Jan. 22	50	Jan. 22
------	26,000	Warner Co 1st 6s w i war .. 1944	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	94⅞	Apr. 30	96	Jan. 8
1,000	1,000	W Jersey & Seashore 3½s 1936	-----	-----	-----	-----	-----	-----	95¼	June 11	95¼	June 11	95¼	June 11	95¼	June 11
12,000	151,000	York Rys 1st 5s 1987	97¾	98¼	100½	102	100½	-----	100	June 8	100½	June 2	97¼	Jan. 16	101	Apr. 21

Shares	Shares.	STOCKS Par														
------	43,037	Almar Stores ..... *	½	⅝	-----	-----	-----	-----	-----	-----	-----	-----	⅛	Feb. 2	½	Jan. 2
2,840	15,765	Amer Foreign Secur	-----	-----	24½	Sale	35⅞	Sale	22¼	June 1	37¾	June 26	22¼	June 1	53½	Feb. 16
------	100	With warrants	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	16¼	Jan. 29	16¼	Jan. 29
5,800	28,200	American Stores ..... *	37	38	40	Sale	41	44	38¾	June 2	44	June 24	37	Jan. 8	48½	Mar. 23
2,800	8,780	Bankers Securities pref	16½	Sale	15	18	17	19¾	15	June 4	20	June 26	15	May 23	25	Feb. 16
2,200	12,710	Bell Tel Co of Pa pref .. 100	116¼	Sale	117	Sale	117	Sale	116⅜	June 29	118¼	June 10	115⅝	Jan. 6	118¼	June 10
100	1,000	Bornot Inc	5½	7	-----	-----	7	10	7	June 16	7	June 16	6	Jan. 9	7½	Mar. 17
9,800	39,500	Budd (E G) Mfg Co ..... *	4	Sale	3⅛	Sale	3¼	Sale	2½	June 1	4⅛	June 26	2½	June 1	5¼	Feb. 24
388	1,686	Preferred	-----	54	45	Sale	30	50	40	June 18	50	June 2	35	May 6	51	Jan. 5
6,200	34,900	Budd Wheel Co	9	Sale	7⅝	Sale	9⅛	Sale	7	June 1	10¾	June 26	7	June 1	13	Feb. 27
50	515	Preferred	-----	-----	-----	-----	-----	-----	100	June 12	100	June 12	100	June 12	105	Jan. 23
200	1,540	Cambria Iron 50	41¼	42	42	-----	41½	42	41½	June 11	42	June 10	40¾	Mar. 27	42½	May 29
4,500	5,000	Camden Fire Insurance	17¼	18	17¼	Sale	17	18	16½	June 1	17¾	June 25	16½	June 1	21¾	Feb. 10
------	184	Catawissa 1st preferred	43½	-----	45	-----	45	-----	-----	-----	-----	-----	45½	Apr. 30	46½	Jan. 20
------	20	Second preferred	-----	-----	45	-----	45	-----	-----	-----	-----	-----	45½	Apr. 30	45½	Apr. 30
1,400	8,900	Central Airport	2⅛	Sale	2	2¾	2¾	3½	3	June 11	3½	June 8	2¼	Jan. 2	5	Mar. 31
------	2,061	Commonwealth Cas Co 10	5¼	10	1	8	3	8½	-----	-----	-----	-----	3	May 14	12	Jan. 25
------	1,285	Consol Traction of N J ... 100	43	51	40	41	40	41	-----	-----	-----	-----	40⅛	Mar. 2	43	Jan. 6
1,046	15,697	Electric Storage Battery .. 100	50⅞	Sale	52	Sale	54⅞	Sale	50	June 1	57¾	June 25	50	June 1	65⅝	Mar. 24
2,850	23,453	Empire Corp	1¾	Sale	⅞	Sale	1	1½	⅞	June 1	1⅝	June 6	⅞	May 20	2⅜	Mar. 20
6,500	35,840	Fire Association 10	14¾	16	16	16¾	18	Sale	16½	June 20	20½	June 16	15½	May 21	24½	Feb. 26
------	333	(I) Fishman & Sons	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	6	Feb. 13	11	Mar. 10
100	788	Giant Portland Cement ... 50	24	Sale	2	5¼	2	5¼	5	June 18	5	June 18	5	June 18	5	June 18
210	1,205	Horn & Hardart (Phila) com. *	150	155	155	Sale	150	159	155	June 1	158	June 27	142	May 20	182	Mar. 19
11,560	32,380	Horn & Hardart (N Y) com .. *	35	39	37	39	39¼	Sale	36¼	June 3	41	June 24	34½	Jan. 5	44⅛	Apr. 11
400	1,640	Preferred 100	-----	-----	-----	-----	104¼	Sale	103½	June 2	104½	June 18	100	Jan. 20	104½	June 18
9,700	42,700	Insurance Co of N A 10	50	Sale	47¾	Sale	53¾	Sale	45	June 1	55	June 24	45	June 1	63¼	Mar. 26
------	6,900	Lake Superior Corp 100	7¼	Sale	-----	-----	-----	-----	-----	-----	-----	-----	6¾	Jan. 20	9	Jan. 27
17,900	43,400	Certificates of deposit	-----	-----	3½	Sale	5	Sale	2¾	June 3	5⅝	June 26	2¾	June 3	9	Jan. 27
------	------	Lehigh Coal & Navigation w i	23¼	25	20	21	21¼	23	-----	-----	-----	-----	-----	-----	-----	-----
18,400	78,900	New when issued	25⅛	Sale	20⅜	Sale	22¼	Sale	19¼	June 1	23¼	June 27	19¼	June 1	27¾	Feb. 27
5	315	Lehigh Valley	-----	-----	38½	39	43¾	44¼	37⅝	June 2	37⅝	June 2	37⅜	June 2	55	Feb. 27
------	33	Little Schuylkill	44¼	-----	44	-----	44	-----	-----	-----	-----	-----	42½	Jan. 23	45	May 15
------	4,100	Manufacturers Cas Ins	24	24½	-----	23	15	23	-----	-----	-----	-----	23½	Apr. 8	26¼	Jan. 28
------	100	Manufactured Rubber Co	-----	-----	-----	⅛	-----	⅛	-----	-----	-----	-----	⅛	Mar. 17	⅛	Mar. 17
38	178	Minehill & Schuylkill Nav .. 50	56¼	57¼	57½	-----	59	Sale	59	June 23	59	June 23	56½	Jan. 26	59	June 23
------	5,700	Mitten Bank Sec Corp	13	Sale	2	8⅓	2	5	-----	-----	-----	-----	8½	Apr. 2	13½	Jan. 12
4,551	52,577	Preferred	13½	Sale	8¾	Sale	7⅝	8	7	June 10	8⅞	June 6	6½	Apr. 17	13⅞	Jan. 6

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	PHILADELPHIA STOCK EXCHANGE STOCKS	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices
Shares.	Shares.											
------	744	Northern Central RR	89	-----	89	-----	90	-----	------ ------	------ ------	85½ Jan. 23	89¾ May 15
------	40	Northern Pennsylvania Ry	-----	93	89	-----	89	-----	------ ------	------ ------	87 Jan. 23	88 May 22
10	430	Penn Cent L & P cum pref ***	75	Sale	77	78⅞	75	78	78⅛ June 8	78⅛ June 8	75¾ Feb. 14	81 Mar. 6
59,000	293,102	Pennroad Corp	6¼	Sale	5⅛	Sale	6⅛	Sale	4⅞ June 2	7 June 26	4⅞ June 2	8½ Feb. 10
54,006	213,375	Pennsylvania RR 50	57⅝	Sale	44⅛	Sale	48⅛	Sale	42⅛ June 2	52 June 2	42⅛ June 2	64 Feb. 10
100	2,400	Penna Salt Manufacturing	-----	-----	40	70	59	62	60¼ June 17	60¼ June 17	58 May 19	81¼ Feb. 3
------	1,069	Penn Traffic 2½	1¾	2⅛	2	-----	2	-----	------ ------	------ ------	1⅞ May 17	2⅛ Jan. 22
500	500	Philadelphia Co	-----	-----	-----	-----	-----	-----	28 June 5	28 June 5	28 June 5	28 June 5
799	2,061	Phila Dairy Prod pref 25	90	92	93	-----	95	100	93⅛ June 2	95 June 6	88⅛ Jan. 29	95 Apr. 24
2,400	12,250	Phila Elec of Pa $5 pref *	102¾	Sale	104¾	Sale	105⅝	Sale	104⅝ June 2	105¾ June 23	101 Feb. 3	105¾ June 23
7,300	53,100	Phila Elec Pow pref 25	32¼	Sale	33¼	Sale	33⅛	Sale	33 June 15	33¾ June 9	32⅛ Jan. 19	33⅞ Mar. 3
------	44	Phila Germ & Norris RR 50	131	Sale	130	132	130	-----	------ ------	------ ------	129 Jan. 7	132 Apr. 13
------	147	Phila Insulated Wire	42	Sale	39½	42	39	39½	------ ------	------ ------	40 May 6	45¾ Jan. 13
700	15,890	Phila Rapid Transit 50	20	23	13	23	17⅞	Sale	17⅞ June 30	29 June 8	13 Apr. 17	27½ May 18
3,221	22,186	7% preferred 50	21¾	Sale	27⅞	Sale	25	27	21 June 2	26 June 10	16 Apr. 28	38⅛ May 18
2,000	120,725	Phila & Reading Coal & Iron	8¼	8½	6⅜	6⅝	8¼	8⅜	6⅜ June 2	9¼ June 24	6⅜ June 2	12¼ Mar. 23
2,203	38,499	Philadelphia Traction 50	32	Sale	38½	Sale	37	38	38 June 27	39½ June 4	32 Jan. 2	41⅛ May 16
200	1,000	Certificates	-----	-----	-----	-----	-----	-----	39⅛ June 23	39⅜ June 15	31½ Apr. 29	39¾ Feb. 25
------	300	Phila & Western Ry 50	-----	2	-----	-----	-----	-----	------ ------	------ ------	1 Feb. 16	1½ Jan. 28
55	115,480	Railroad Shares Corp	¼	3⅞	2¾	3¼	2¾	3⅜	3 June 5	3 June 5	3 June 5	5 Feb. 25
1,000	24,000	Reliance Insurance 10	5½	Sale	5¼	Sale	5	6¾	4⅞ June 3	6¾ June 18	4⅞ June 3	7¾ Feb. 28
67	2,467	Scott Paper	45½	48⅛	47½	Sale	46	48½	46⅞ June 1	47½ June 1	42¼ Jan. 20	50½ Apr. 27
5	45	7% A	-----	-----	102	Sale	-----	-----	102 June 1	102 June 1	99⅝ Jan. 24	102 June 1
------	15	6% preferred	-----	-----	-----	-----	-----	-----	------ ------	------ ------	90 Feb. 10	90 Feb. 10
823	184,948	Seaboard Utilities Corp	3½	3¾	3½	3¾	3½	4	3½ June 2	4 June 25	3¼ Jan. 2	5¾ Feb. 25
100	86,086	Sentry Safety Control	1⅛	Sale	1	1½	1⅛	1⅜	1¼ June 25	1¼ June 25	1¼ June 25	5 Feb. 26
6,360	19,220	Shreve El Dorado Pipe L 25	1½	1⅞	2	2¾	4⅛	4½	2 June 5	4¾ June 24	1¼ Jan. 14	4¾ Mar.
97	8,698	Tacony-Palmyra Bridge *	44	Sale	42	45	42½	45¾	42 June 8	42½ June 24	41 Feb. 9	45 Apr. 14
------	326	Telephone Security Corp	-----	-----	-----	-----	-----	-----	------ ------	------ ------	½ Mar. 25	2 Mar. 10
------	185	Preferred	-----	-----	-----	-----	-----	-----	------ ------	------ ------	8 Mar. 19	8 Mar. 19
2,300	11,700	Tono-Belmont Devel 1	1-16	⅛	⅛	3-16	⅛	3-16	⅛ June 5	3-16 June 29	1-16 Jan. 22	¼ Apr. 2
6,200	24,800	Tonopah Mining 1	⅛	Sale	⅜	½	½	⅞	⅜ June 4	½ June 27	⅜ Jan. 9	13-16 Apr. 6
1,825	74,601	Union Traction 50	21⅛	Sale	25	27	24⅞	Sale	24⅞ June 12	27 June 5	20 Apr. 14	31⅝ May 18
200	800	Certificates of deposit	-----	-----	-----	-----	-----	-----	24 June 27	24½ June 24	20½ Apr. 17	24½ June 24
117,318	4,434,235	United Gas Impt com new *	27⅛	Sale	26⅞	Sale	29¾	Sale	25⅜ June 2	31⅜ June 26	25⅜ June 2	37½ Mar. 17
3,000	636,021	Preferred new *	100¼	101	103¾	Sale	103¾	104	103¼ June 9	104¼ June 5	98½ Jan. 30	106 May 4
1,100	3,600	U S Dairy Prod class A *	60	65	59¼	Sale	60	63	59¼ June 1	61 June 29	58¾ May 20	62½ Apr. 15
4,020	82,885	Common class B *	10	Sale	10	Sale	10	11	8⅞ June 2	11 June 26	8⅞ June 2	15 Feb. 14
220	220	1st preferred	-----	-----	-----	-----	90	95	90 June 10	90½ June 16	90 June 10	90½ June 16
600	18,350	Victory Insurance Co	4⅛	Sale	4½	Sale	5	6	4½ June 1	6⅛ June 16	4⅜ Mar. 24	7¾ Feb. 28
------	402	Victory Park Land Impt	-----	-----	2	5	2	5	------ ------	------ ------	4 May 5	4½ Feb. 26
2,500	7,000	Warner Company *	27½	30	21	Sale	24¼	Sale	20 June 2	25¾ June 24	20 June 2	32¾ Feb. 11
17	419	Preferred	96	Sale	-----	-----	-----	-----	92¼ June 22	93 June 15	92¼ June 22	97 Feb. 13
213	18,238	W Jersey & Seashore RR 50	-----	60	61	62	58½	Sale	58½ June 3	60 June 2	58½ June 3	62 May 19
100	400	Westmoreland Coal	-----	-----	11	-----	11	15	11 June 27	11 June 27	11 June 27	12 Feb. 4
100	100	Westmoreland Corp	14	16	14	20	14	18	14 June 27	14 June 27	14 Jan. 10	16¼ Mar. 23
26	300	York Rys pref	32	35	32	35	32	35	32 June 4	34 June 10	32 June 4	34 Jan. 26

* No par value. z Ex-dividend

Cleveland Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CLEVELAND STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
June ---------- Shares	45,383	62,744	June ----------	$33,000	$54,750
Jan. 1 to June 30 ----------	257,511	443,091	Jan. 1 to June 30 ----------	183,550	723,450

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	CLEVELAND STOCK EXCHANGE BONDS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
$	$											
----	15,000	Cleve Ry 5s ---------- 1931	100	Sale	100	Sale	----	----	----	----	99¾ Jan. 3	100 Jan. 2
31,000	123,000	Cleveland Ry 5s ---------- 1933	----	----	100	100½	99¼	Sale	99¼ June 22	100⅜ June 9	99¼ June 22	100½ Mar. 16
----	3,600	Cleve S W Ry&Lt G&C5s 1954	4½	8	4½	----	----	----	----	----	4½ Apr. 23	5 Jan. 22
2,000	3,000	Lake Shore Elec Ry Gen5s 1933	----	67	----	----	----	----	35 June 29	35 June 29	35 June 29	38¼ Feb. 18
----	6,000	N O T & L 4s ---------- 1933	97	98	98⅛	----	98¼	----	----	----	98 Feb. 7	98¼ May 19
----	32,950	Steel & Tubes Inc. debs 6s 1943	86	92	----	91½	----	89	----	----	90 Jan. 30	92 Jan. 13

Shares.	Shares.	STOCKS Par.	Bid.	Ask.	June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	Lowest. Sale Prices.	Highest. Sale Prices.
30	1,348	Aetna Rubber ---------- *	3⅝	4¾	2	Sale	1	3½	2 June 1	2 June 1	2 June 1	5 Feb. 17
----	228	Air Way preferred ---------- 100	----	70	----	56	----	55	----	----	60 May 13	72 Mar. 25
100	130	Akron Rubber Reclaiming ---------- *	1½	7	2	2¼	2⅛	3	2⅛ June 17	2⅛ June 17	2⅛ May 5	2⅛ May 5
----	5	Preferred ---------- 100	----	85	----	----	----	----	----	----	20 May 28	20 May 28
224	1,179	Allen Industries ---------- *	5	Sale	2½	4½	2½	4½	2⅝ June 8	2⅝ June 8	2½ May 8	8 Mar. 16
100	870	Allen Industries preferred ---------- *	----	25	8	----	8	----	8 June 16	8 June 16	8 May 21	22 Feb. 6
----	50	American Vitrified Prod ---------- 50	----	8½	----	----	----	----	----	----	6 Feb. 5	6 Feb. 5
135	2,025	Apex Electric ---------- *	10	13	7½	Sale	7½	12	7½ June 1	9 June 25	7½ June 1	12¼ Mar. 19
18	38	Preferred B ---------- 100	----	75	----	75	----	70	65 June 2	65 June 2	72¾ Feb. 17	72¼ Feb. 17
----	136	Bessemer Limestone ---------- *	27¼	31	18	26	19⅞	20	----	----	27 May 2	30 Jan. 12
----	2	Browing Crane pref ---------- 100	----	----	----	----	----	----	----	----	63 May 12	63 May 12
----	50	Brown Fence & Wire A pfd ---------- *	----	----	----	----	----	----	----	----	19¾ Feb. 11	19¾ Feb. 11
----	270	B ---------- *	5	18½	----	----	----	----	----	----	5 May 26	6¾ Mar. 16
----	125	Bulkley Bldg preferred ---------- 100	----	50¼	----	41	----	30	----	----	43½ Jan. 29	43½ Jan. 29
----	340	Byers Machine A ---------- *	1	3	1½	2¼	1½	2	----	----	1 Apr. 2	2¼ Mar. 2
5	238	Canfield Oil ---------- 100	90	----	----	110	----	110	85 June 2	85 June 2	85 Feb. 9	90 Jan. 14
----	27	Preferred ---------- 100	102	----	----	----	----	----	----	----	102½ Jan. 16	102½ Jan. 16
160	382	Chase Brass & Cop pfd ---------- 100	101¾	----	104¼	----	102	----	102 June 23	104½ June 4	102 June 23	106 Apr. 16
869	4,586	City Ice & Fuel ---------- *	33½	37½	----	32	30¾	Sale	30 June 17	31⅛ June 5	30 June 17	37⅜ Feb. 25
133	903	Pref ---------- 100	----	82	84½	Sale	78⅜	86½	80 June 13	84½ June 1	77¾ Jan. 31	89½ Apr. 21
212	917	Clark Fred G ---------- 10	2	4	1¼	1½	1½	2	1⅜ June 23	1½ June 23	1¼ Jan. 19	2½ Jan. 24
20	20	Cleveland & Buff Tran ---------- *	4	25	5¼	22	----	22	5¼ June 10	5¼ June 10	5¼ June 10	5¾ June 10
----	74	Cleveland Auto Mach ---------- *	3	7	3	12½	3	12½	----	----	3⅛ Mar. 12	5 Jan. 7
----	20	1st preferred ---------- *	----	50	----	49	----	49	----	----	30 Jan. 30	49 Apr. 1
150	1,365	Cleveland Cliffs Iron pref ---------- *	----	94	80½	96	76	85	76 June 25	76¾ June 22	76 June 25	94 Jan. 3
359	2,829	Cleveland Elec Ill 6% pref 100	112½	Sale	112	Sale	112½	Sale	111½ June 2	112⅝ June 26	111¼ Jan. 2	114 Apr. 7
----	230	Cleveland Quarries ---------- *	59	65	----	60	----	65	----	----	55 Jan. 19	65 Feb. 17
----	74	Cleveland Ry ---------- 100	----	95	----	90	----	85	----	----	81¼ Jan. 23	85 Apr. 2
822	3,976	Certificates of deposit 100	67	68½	67	68	70	75	67 June 3	71 June 19	67 June 3	84 Mar. 4
2,153	5,906	Cleveland Securities prior pf ---------- *	1¼	2½	1⅝	Sale	1¼	1½	1⅜ June 24	1⅝ June 1	1⅜ June 24	2¼ Jan. 9
217	1,465	Cleveland Union Stkyds ---------- *	15	Sale	15¼	15½	15	15½	15¼ June 6	15½ June 15	15 Jan. 2	17 Jan. 17
178	1,166	Cleveland Worsted Mills 100	3¾	6	5½	8	7½	12	6 June 8	8½ June 26	4 Apr. 6	8½ June 26
950	1,950	Cleveland & Sand Brew 100	3½	7	2½	3½	2¼	Sale	2½ June 10	2¾ June 29	2½ June 10	5 Mar. 14
37	137	Preferred ---------- 100	----	10	2	4½	2½	4⅛	2⅛ June 4	2½ June 4	2⅛ June 4	6 Feb. 24
83	617	Cliffs Corporation v t c ---------- *	----	100	58	69	55	Sale	50 June 17	58 June 8	50 June 17	81¾ Mar. 4
10	160	Columbus Auto Parts pref ---------- *	14	Sale	----	13¾	7½	12½	9 June 5	9 June 5	12¾ Jan. 6	14 Jan. 2
----	1,064	Commercial Bookbinding ---------- *	12	18	5	7	5	7	----	----	6 May 25	13 Feb. 19
25	415	Cooper Bessemer Oil pref ---------- *	----	----	----	----	----	----	19⅞ June 11	19⅞ June 11	19⅞ June 11	26 Apr. 9
1,590	5,264	Dow Chemical ---------- *	49½	50	35	Sale	44	Sale	34½ June 2	45 June 27	34½ June 2	51½ Mar. 27
87	307	Preferred ---------- 100	105	Sale	103	Sale	100	104½	103 June 1	104½ June 8	101½ Feb. 19	105¼ Jan. 12
----	1,315	Eaton Axle & Spring ---------- *	----	----	11	17	----	----	----	----	11¾ May 26	18¾ Feb. 19
----	17	Edwards (Wm) pref ---------- 100	----	----	60	----	58½	----	----	----	60 May 8	60 May 8
88	1,642	Elec Controller & Mfg ---------- *	55	60	50	62	46	52	45 June 17	50 June 12	45 June 17	65 Jan. 22
535	1,228	Enamel Products ---------- *	----	7	----	6	----	8	6 June 5	6 June 5	5½ Jan. 5	6 Apr. 1
721	1,368	Faultless Rubber ---------- *	35	36½	35	35¼	35	35¾	35 June 2	35 June 2	35 Jan. 19	37 Feb. 6
25	447	Federal Knitting Mills ---------- *	26	30	25	27	25	27	25½ June 9	25½ June 9	25½ June 9	30 Jan. 9
555	1,425	Ferry Cap & Set Screw ---------- *	2	6	4	5	5¾	5⅝	5 June 5	6 June 23	4 May 7	8 Jan. 26
50	250	Firestone Tire & Rubber ---------- *	----	----	16	----	17½	----	17½ June 11	17½ June 11	16 Apr. 15	17½ June 11
260	955	Firestone T & R 6% pref ---------- 100	55½	----	58	----	60½	----	58 June 2	62½ June 8	58 May 9	62½ June 18
1,051	2,306	Foote Burt ---------- *	14½	Sale	----	9	9	13¼	7 June 3	9 June 29	7 June 3	16 Mar. 5
40	818	Fostoria Pressed Steel ---------- *	----	13½	9	9¾	9½	10	9¾ June 23	9¾ June 23	8 May 24	11½ Jan. 9
----	200	Gabriel Co ---------- *	2½	----	2¾	----	3¾	----	----	----	3½ May 6	3½ May 6
120	772	General T & R ---------- 25	----	101	80	85	----	83	80 June 3	83 June 18	80 May 21	140 Mar. 7
----	1,043	Preferred ---------- 100	84½	86	----	82½	----	79	----	----	83 Jan. 13	87½ Jan. 30
1	1,046	Geometric Stamping ---------- *	4	6	3⅝	5	3⅞	4½	3⅝ June 4	3⅝ June 4	3⅝ May 19	5½ Mar. 11
----	95	Glidden prior pref ---------- 100	65	90	----	----	----	----	----	----	50 May 6	80 Jan. 12
250	1,530	Godman H C ---------- *	8	12	5	7½	4	4⅞	4 June 25	5 June 2	4 June 25	8¼ Jan. 3
200	600	Goodrich(B F) ---------- *	----	----	7½	12¾	----	----	11½ June 22	12 June 22	11¾ June 22	16½ Jan. 26
----	110	Preferred ---------- 100	----	----	35	----	----	----	----	----	40 May 13	62¾ Mar. 12
----	200	Goodyear Tire & Rubber ---------- *	45	Sale	----	----	----	----	----	----	43⅞ Jan. 8	45 Jan. 2
50	120	Preferred ---------- *	----	----	----	----	----	----	81½ June 26	81½ June 26	81½ June 26	86⅜ Apr. 7
----	182	Great Lakes Towing ---------- 100	82	100	----	80	----	80	----	----	80 May 9	100 Mar. 2
----	94	Great Lakes Tow pref ---------- 100	----	----	----	100	85	100	----	----	102 Apr. 16	103½ Mar. 4
305	3,480	Greif Bros Cooperage ---------- *	21	Sale	19½	Sale	19	Sale	17¼ June 19	19½ June 1	17¼ June 19	22 Feb. 14
460	925	Halle Brothers ---------- 10	----	26	15¾	19	15	17	15 June 11	17 June 19	15 June 11	23⅞ Feb. 11
----	429	Preferred ---------- 100	96	100	----	99	----	99	----	----	98 Feb. 10	98½ Apr. 8
40	218	Hanna (MA) $7 cum pref ---------- 100	----	99	89	89½	86½	89¾	86½ June 11	89 June 29	86½ June 11	94 Mar. 14
1,845	4,260	Harbauer ---------- *	17½	19	17½	Sale	16	17½	16¾ June 24	17½ June 1	16½ Apr. 21	19 Jan. 12
100	795	Harris Seybold Potter ---------- *	3½	9	1	2	¾	2	1 June 2	1 June 2	1 June 2	4 Feb. 16
----	130	Higbee 1st preferred ---------- 100	101¼	104	----	89¾	----	85	----	----	90 Apr. 30	102 Jan. 27
80	100	2nd preferred ---------- 100	----	100	78	90	----	90	82 June 4	82 June 4	82 June 4	97½ Jan. 13
1,065	5,825	India T & R ---------- *	13	15	12	Sale	12½	Sale	10⅝ June 17	13 June 29	8⅜ Feb. 6	13½ Feb. 10
509	7,977	Interlake SS ---------- *	54	59	40	Sale	38	40	38 June 4	40 June 1	38 June 4	60 Jan. 6
480	1,988	Jaeger Machine ---------- *	8	14	9¾	10	7	----	8½ June 10	10 June 6	8½ June 10	15½ Mar. 25
----	46	Jordan Motor pref ---------- 100	8	36	----	3	----	2¾	----	----	10 May 5	16 Feb. 16
130	1,530	Kaynee ---------- 10	----	28	23	Sale	22	23	22 June 2	23 June 1	21 May 19	28 Jan. 6
50	80	Preferred ---------- 100	97¾	----	97¾	----	97¾	----	98 June 26	98 June 26	98 June 26	98½ Jan. 31
20	1,019	Kelly Island L & T ---------- *	----	34½	----	30	27½	30	30 June 13	30 June 13	28 May 2	35 Feb. 6
----	140	Korach Company ---------- *	3	12	3	5	3	5	----	----	5¼ Feb. 19	5¼ Feb. 19
285	4,373	Lamson Sessions ---------- *	12¼	28	10	12	10	Sale	10 June 8	11 June 26	10 June 8	15½ Feb. 28
213	258	Loews Ohio Theatres 1st pf 100	----	----	----	----	----	----	90 June 24	90 June 24	90 June 24	96 Feb. 13

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	CLEVELAND STOCK EXCHANGE STOCKS	Par.	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.												
155	2,045	McKee A G "B"	*	-----	45	32	38	35	39½	35 June 20	37⅛ June 20	32 Apr. 29	47 Jan. 13
10	701	Medusa Portland Cement	*	65	70	-----	60	31	36	37 June 24	37 June 24	37 June 24	70 Jan. 8
20	436	Metro Paving Brick	*	25	26	-----	20¼	20	Sale	20 June 30	20 June 30	20 May 15	27⅜ Mar. 24
42	152	Preferred	100	100½	-----	100	102	-----	102	100 June 4	100 June 4	100 June 4	105 Mar. 9
17	339	Miller Wholesale Drug	*	18	21	-----	18½	-----	18½	15 June 26	15 June 26	15 June 26	19 Mar. 12
1,266	5,207	Mohawk Rubber	*	5	8	4½	Sale	4⅛	Sale	3¾ June 26	5 June 1	3 Feb. 10	8 Mar. 19
-----	30	Preferred	100	-----	45	-----	26½	-----	21	-----	-----	22½ May 23	25 May 11
450	450	Morgan Lithograph	*	-----	-----	-----	-----	-----	-----	3 June 22	3 June 22	3 June 22	3 June 22
-----	60	Murray Ohio Mfg	*	5	12	5	10	5	10	-----	-----	5 May 2	6 Apr. 18
535	4,856	Myers F E & Bros	*	35½	41½	37	38	40	42	36 June 5	42 June 24	36 June 5	45 Mar. 26
-----	6	Preferred	100	103½	-----	105	-----	103½	-----	-----	-----	105 Feb. 19	105 Feb. 19
1,340	4,998	National Acme	10	6½	-----	5	5½	6	7½	5⅝ June 16	8 June 25	5¼ May 27	10⅜ Mar. 6
207	839	National Carbon pfd	100	130¼	138	130½	132	131½	133	130 June 11	130½ June 3	130 June 11	138 Jan. 31
101	2,582	National Refining	25	20¼	22	17	Sale	16	Sale	16 June 30	17 June 1	16 June 30	22½ Jan. 29
13	462	Preferred	100	132	-----	-----	131	-----	129	129 June 5	129 June 5	129 June 5	135 Jan. 14
553	5,380	National Tile	*	6½	7	4¼	6	5½	6	4⅝ June 8	6 June 25	4 May 8	8 Mar. 25
-----	30	National Tool	50	3	5	1	17½	1	3	-----	-----	3 Jan. 5	3 Jan. 5
50	150	Preferred	100	6½	30	1	10	1	25	10 June 22	10 June 22	10 Apr. 17	25 Jan. 29
1,445	6,092	Nestle Le Mur class "A"	*	1¾	4½	2½	Sale	2½	3	2 June 19	2½ June 25	2 Mar. 23	3 Feb. 14
37	237	Nineteen Hundred Corp	*	-----	24½	-----	23¼	23	25	23¼ June 29	23¼ June 29	23¼ June 29	23¾ Jan. 12
85	103	North Amer Securities Co	*	-----	5	3	5	-----	5½	3 June 4	3 June 4	3 Feb. 14	3 Feb. 14
1,197	8,765	Ohio Brass "B"	*	64	Sale	42	Sale	37	39	32 June 19	45 June 12	32 June 19	71 Feb. 21
57	487	Preferred	100	104¾	-----	105½	-----	105	-----	105¼ June 17	106 June 8	105¼ Jan. 17	107½ Mar. 19
-----	617	Ohio Seamless Tube	*	19	20	15	18	-----	15½	-----	-----	17⅜ May 2	20 Jan. 5
120	2,391	Packard Electric	*	10¼	11½	10¼	11	10¾	12	11 June 15	11 June 15	10¼ May 5	13 Mar. 19
35	1,709	Packer Corporation	*	10¼	11½	-----	9¾	-----	10	10 June 18	10 June 18	9¾ May 28	15 Mar. 12
-----	100	Paragon "B" endorsed	*	2¼	3	-----	-----	-----	-----	-----	-----	3¼ Jan. 30	3¼ Jan. 30
1,100	1,130	B 2d pf end	*	-----	-----	1½	-----	1	2	1 June 4	1 June 4	1 June 4	1½ May 8
1,260	4,345	Patterson-Sargent	*	24	25¼	23	24½	25½	29	23 June 9	25 June 24	22½ May 20	28½ Feb. 26
-----	145	Peerless Motor	10	-----	-----	-----	3	-----	4	-----	-----	3 May 4	4 Jan. 5
-----	2,055	Reliance Mfg	*	18½	20½	-----	20⅞	-----	-----	-----	-----	19½ Apr. 22	26 Mar. 26
115	215	Republic Stmpg & Enam	*	-----	24⅞	-----	24	-----	24½	20 June 23	20 June 23	20 June 23	20⅞ Feb. 18
1,491	17,562	Richman Bros	*	55	Sale	55	Sale	61½	Sale	52 June 2	61¾ June 24	52 June 2	76½ Feb. 27
30	287	Robbins & Mayers vtc ser 1	*	2¼	3	1	-----	1	-----	1 June 12	1 June 12	1 May 27	3 Jan. 6
-----	155	V t c series 2	*	2	-----	-----	-----	1	-----	-----	-----	2¼ Apr. 20	2½ Jan. 29
120	1,855	Preferred v t c	25	6½	9	-----	6	4	5	3 June 12	3 June 12	3 June 12	7¼ Jan. 30
2,647	16,712	Seiberling Rubber	*	5¼	5⅝	8⅛	Sale	9¼	10	8 June 2	10 June 25	4¾ Feb. 11	10½ May 7
67	994	Preferred	100	35	-----	50	Sale	50	65	50 June 1	50 June 1	32 Feb. 28	50 May 15
345	3,518	Selby Shoe	*	11½	12	12	Sale	14	15½	12 June 1	15 June 25	9⅝ May 6	16⅞ Feb. 17
-----	25	Preferred	100	90	-----	90	-----	90	-----	-----	-----	90 Jan. 14	90 Jan. 14
2,554	12,877	Sherwin-Williams	25	62½	Sale	53	Sale	60	Sale	52 June 3	61½ June 26	52 June 3	68⅛ Mar. 7
944	2,506	Preferred	100	105¼	-----	106½	Sale	105	105½	105 June 16	106¾ June 8	104 Apr. 29	109 Jan. 15
75	325	Smallwood Stone	*	3	8	1¼	2	1½	1½	1½ June 17	1½ June 17	1½ June 17	4 Jan. 22
10	10	Standard Oil of Ohio pref	100	-----	-----	-----	-----	99¾	-----	101 June 13	101 June 13	101 June 13	101 June 13
250	2,759	Standard Textile	*	1½	1⅞	1	2	1	1½	1 June 25	1 June 25	1 June 25	2 Mar. 17
323	730	"A" preferred	*	15	30	-----	20	-----	21	19⅞ June 13	20 June 22	19⅞ June 13	28 Feb. 9
-----	488	"B" preferred	*	-----	11	-----	10	-----	10	-----	-----	7 Jan. 13	9 Apr. 4
-----	815	Stouffer Corp "A" w w	*	25	28	25	30	25	30	-----	-----	25 May 16	28¼ Mar. 17
-----	80	Without warrants	*	-----	30	25	30	25	30	-----	-----	25 Feb. 24	25 Feb. 24
-----	50	Swartwout	*	2	6	-----	4	-----	4	-----	-----	4¼ Mar. 5	5½ Feb. 4
-----	100	Thompson Aeronautical	*	-----	10	5	10	6½	10	-----	-----	8 Feb. 24	8 Feb. 24
825	3,675	Thompson Products Inc	*	10¼	-----	9¾	Sale	11	-----	9¾ June 1	12½ June 27	9¾ June 1	17¾ Feb. 24
9	452	Trumbull-Cliffs preferred	100	100¼	100½	-----	92	-----	92	88 June 17	88 June 17	92½ May 26	104 Feb. 10
910	2,950	Union Metal	*	30	33	20	Sale	17	Sale	15¼ June 18	22 June 5	15½ June 18	34½ Mar. 16
-----	1,158	Van Dorn Iron	*	4	7	-----	7½	3	6	-----	-----	3⅞ May 18	e8¼ Mar. 5
330	2,768	Vichek Tool	*	8	9	5½	6	5½	7	5¾ June 17	6 June 17	5¾ June 17	10 Mar. 3
203	1,759	Weinberger Drug	*	14½	17	10¾	12	10⅛	13¼	10⅝ June 29	13¼ June 12	10 June 29	15½ Jan. 28
65	65	Wellman Engineering	*	10	17	10	17	10	17	10 June 8	10 June 8	10 June 8	10 June 8
145	235	Preferred	100	-----	90	-----	84	-----	100	80 June 10	80 June 10	80 May 26	88 Apr. 4
122	332	West Res Inv Corp pr pfd	100	60	75	50	68½	50	Sale	50 June 2	50 June 2	50 May 25	70 Mar. 12
113	1,894	Wheeler Metal	*	-----	25	8	9¼	-----	9½	8 June 23	9¼ June 6	7 May 12	10 Apr. 22
-----	935	White Motor	50	-----	-----	-----	16¼	-----	-----	-----	-----	16¾ May 7	23⅞ Feb. 11
40	617	White Motor Sec pfd	100	103	108	-----	108	-----	100	98 June 3	99 June 25	98 June 3	104 Jan. 13
158	2,833	Youngstown Sheet & Tube Preferred	100	95¼	100	-----	90	85	87¼	85 June 8	90 June 28	85 June 8	101⅛ Jan. 27
		BANKS.											
144	2,898	Central-United Nat Bk	20	57½	Sale	51½	53	54	55	51½ June 4	53 June 25	51½ May 28	63 Feb. 24
161	1,665	Cleveland Trust	100	322	Sale	280	Sale	280½	288	279 June 2	285 June 9	279 June 2	325 Jan. 8
24	729	Guardian Trust	100	324	350	-----	295	-----	291	289 June 24	292 June 9	290 May 7	330 Feb. 16
-----	225	Midland (Ind)	100	-----	270	-----	225	-----	215	-----	-----	219 May 27	275 Jan. 13
10	230	National City	100	-----	325	-----	312	-----	305	312 June 3	315 June 3	310 Apr. 17	327 Jan. 6
4,863	20,905	Union Trust	25	72	74	58¾	Sale	60½	Sale	57¼ June 18	60½ June 30	57¼ June 18	75 Jan. 9

Detroit Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON DETROIT STOCK EXCHANGE

Stock Sales.	1931.	1930.
June ——— *Shares.*	355,373	463,530
Jan. 1 to June 30 ———	2,120,282	3,363,361

AGGREGATE SALES.		DETROIT STOCK EXCHANGE STOCKS	Price Jan. 2 1931.		PRICES IN JUNE.						RANGE SINCE JAN. 1.			
					June 1.		June 30.		Lowest.		Highest.		Lowest.		Highest.	
In June.	Since Jan. 1.	Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale	Prices.	Sale	Prices.	Sale	Prices.	Sale	Prices.
Shares.	Shares.															
------	1,900	Airway Elec Appliance com.*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	7½	Jan. 9	9½	Jan. 30
------	200	Allen Industries com.*	5¼	Sale	-----	14½	-----	14½	-----	-----	-----	-----	5¼	Jan. 2	5¼	Jan. 2
845	2,015	Alloy Steel class A.*	3	-----	6	Sale	4½	6	4⅞	June 1	6	June 1	3	Apr. 30	6	June 1
1,001	2,256	Class B.*	1½	-----	1½	2½	1½	4	2	June 4	2½	June 17	1	Apr. 30	3	Jan. 3
551	3,823	Auto Fan & Bearing com.*	1	3	1¼	2⅝	1	1⅝	1	June 17	1⅜	June 4	⅞	Jan. 23	2½	Feb. 24
335	3,130	Baldwin Rubber class A.*	9½	13½	-----	13	-----	11	10	June 3	10½	June 3	10	June 3	14¾	Mar. 3
------	12,620	Class B.*	3½	4¼	1½	3⅞	-----	4	-----	-----	-----	-----	3⅞	Jan. 8	5¾	Feb. 3
5,639	48,452	Bower Roller Bearing.*	11	Sale	11	Sale	11	Sale	9⅞	June 3	12⅛	June 22	9⅞	June 3	17	Mar. 27
18,111	64,515	Briggs Mfg Co common.*	-----	-----	9⅜	Sale	14	Sale	8½	June 2	14⅞	June 29	9½	May 29	22⅝	Mar. 25
------	100	Brown Fence & Wire cl B.*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	8	Feb. 6	8	Feb. 6
40,911	147,450	Chrysler Corp common.*	16¼	Sale	16	Sale	21⅝	Sale	12½	June 2	23⅛	June 26	12½	June 2	25⅝	Mar. 9
350	5,475	Continental Motors com.*	2½	-----	2⅜	2⅝	2¼	2¾	2¼	June 17	2⅜	June 17	2¼	June 17	4⅛	Feb. 26
50	250	Copeland Products Inc.*	-----	-----	-----	-----	10	-----	9	June 22	10	June 13	9	June 22	10	May 28
160	2,345	Crowley-Milner & Co com.*	15	35	17	17¾	17	35	17	June 15	17¾	June 24	15¼	Mar. 17	18½	Apr. 25
1,300	13,173	Deisel Wemmer Gilbert com10	11½	11½	12½	13	12¾	Sale	12	June 22	13	June 27	11½	Jan. 3	17¼	Mar. 23
3,720	10,600	Detroit & Cleve Nav com.10	8	Sale	5¾	Sale	5¼	6½	5⅝	June 3	6⅞	June 23	5¾	May 19	9½	Jan. 15
102	566	Detroit Edison com.100	-----	-----	-----	-----	150	160	141	June 2	154	June 24	141	June 2	190	Feb. 26
------	150	Detroit Forging A com.*	-----	-----	-----	5	-----	5	-----	-----	-----	-----	3	Feb. 13	3	Feb. 13
140	8,994	Detroit Gasket & Mfg Co.*	16½	16¾	12	14¾	-----	19½	11	June 25	12	June 2	11	June 25	20½	Mar. 11
------	100	Detroit Gray Iron Fdy com.*	-----	-----	-----	8	-----	8	-----	-----	-----	-----	5	Mar. 23	5	Mar. 23
------	100	Detroit Majestic cl B com.*	-----	-----	-----	2½	-----	2¼	-----	-----	-----	-----	2½	May 9	2½	May 9
50	540	Class A pref.*	5	-----	6	11	-----	11	5⅞	June 10	5⅞	June 10	5½	Jan. 22	6¼	May 21
100	275	Detroit Mich Stove Co.*	-----	3½	2½	3⅝	-----	3⅝	2½	June 11	2½	June 11	2½	June 11	4	Mar. 18
7,563	23,223	Detroit Motor Bus.10	4¼	4½	5	Sale	4¼	4½	4⅜	June 27	5	June 1	4	Feb. 5	5½	Mar. 10
100	863	Detroit Paper Products.*	2	-----	1½	3½	1½	3½	1½	June 11	1½	June 11	1½	May 27	2	Jan. 29
77	2,892	Detroit Steel Prod com.*	-----	28	-----	24⅛	-----	24¼	22	June 4	23½	June 4	22	June 4	27	Feb. 2
100	313	Dolphin Paint & Varnish A.*	-----	-----	-----	-----	-----	-----	3½	June 4	3½	June 4	3	May 11	5	Apr. 7
1,000	1,100	Class B.*	-----	-----	1	5	-----	2	1⅜	June 12	2¼	June 12	1⅜	June 12	2¼	June 12
22,658	132,468	Ex-Cello Aircraft & Tool.*	5½	6	6⅛	Sale	6¾	Sale	5⅜	June 1	7½	June 27	4⅞	May 27	11½	Mar. 10
180	6,738	Federal Mogul common.*	7½	9¾	5	6	5	Sale	5	June 2	5	June 2	5	June 2	10	Jan. 27
1,995	16,695	Federal Motor Truck com.*	7	Sale	5½	Sale	5½	6	5⅜	June 1	5⅞	June 2	5	Apr. 27	7½	Jan. 3
640	21,297	Federal Screw Works com.*	10¼	11	4	7	4½	6½	4½	June 8	4¾	June 10	4½	May 26	15½	Feb. 24
165	165	Foote Burt common.*	-----	-----	-----	-----	8	23	6	June 24	7¼	June 11	6	June 24	7¼	June 11
165	9,125	Ford Motor of Canada cl A.*	22¾	Sale	15	16¼	18⅝	Sale	17	June 11	18⅝	June 30	15	May 27	29¼	Mar. 25
------	874	Class B.*	-----	-----	-----	-----	35	45	-----	-----	-----	-----	25	Jan. 27	60½	Feb. 16
225	3,541	Fourth Nat Investors com.*	-----	-----	-----	-----	-----	-----	20¾	June 30	26¾	June 23	20¾	June 30	32	Feb. 21
25	325	Gemmer Mfg Co class A.*	-----	39	-----	26	19¼	19½	20	June 22	20	June 22	20	Apr. 15	30	Feb. 18
300	1,250	Gen Fdy & Machine units.*	3	-----	-----	4	3	4	3	June 23	3¼	June 23	2½	May 11	4	Jan. 6
31,988	172,279	General Motors com.10	35¼	Sale	33⅝	Sale	37¾	Sale	31⅛	June 2	40⅜	June 25	31½	June 2	48¼	Mar. 21
10,406	40,949	General Parts common.*	-----	-----	4⅛	Sale	2¾	Sale	2¾	June 22	4⅛	June 1	2¼	Feb. 2	5⅞	Mar. 19
9,744	96,969	Convertible preferred.*	7	Sale	8⅜	8⅞	8⅛	8⅞	7	June 4	10	June 13	7	Jan. 2	13⅝	Feb. 25
1,700	9,077	Graham-Paige Motor com.*	3½	-----	3¾	4¼	3½	4	3½	June 12	4	June 5	3½	June 12	6¼	May 4
825	14,789	Grand Rap Metal Craft.*	2¼	3	1¾	Sale	1⅝	1¾	1⅝	June 23	1¾	June 1	1⅜	May 15	3	Jan. 6
------	126	Gt Lakes Engineering com.10	-----	-----	-----	20¾	-----	20¾	-----	-----	-----	-----	20¾	Jan. 27	22	Mar. 24
8,748	35,477	Hall Lamp com.*	6¼	6¾	4⅞	5	5½	Sale	4	June 9	5¾	June 29	4	June 9	9	Feb. 25
300	2,754	Hoover Steel Ball com.10	8	Sale	6	10	5½	6	5⅜	June 22	5⅝	June 23	5⅜	June 22	12¼	Jan. 29
75	3,359	Hoskins Mfg com.*	38	43	35	38	36	39¼	36	June 18	36	June 18	36	June 18	45½	Mar. 10
1,012	4,462	Houdaille-Hershey class A.*	-----	-----	12	14	15½	16	13½	June 3	16	June 20	12½	Jan. 26	18⅜	Mar. 19
13,875	104,621	Class B.*	4½	Sale	5	Sale	5⅜	Sale	4½	June 3	6¼	June 26	4½	June 3	9¾	Mar. 10
------	200	Howell Electric class A.*	-----	11	-----	10	-----	10	-----	-----	-----	-----	10⅞	Jan. 13	10⅞	Jan. 13
------	100	Class B.*	-----	10	-----	6½	-----	6½	-----	-----	-----	-----	6¼	Feb. 17	6¼	Feb. 17
495	8,303	Hudson Motor Car.*	-----	-----	13	Sale	14¾	15¼	11½	June 2	15	June 23	11½	June 2	24¼	Mar. 21
2,107	56,278	Hutto Engineering com.*	85c	-----	1½	Sale	1½	1⅝	1⅜	June 2	2	June 11	1⅜	Jan. 8	3¾	Feb. 3
------	1	Kalamazoo Stove com.*	27	30	18	21	19	22	-----	-----	-----	-----	25¼	Feb. 25	25¼	Feb. 25
370	1,773	Kermath Mfg Co com.*	2	-----	2	3¼	1⅞	2¼	1⅞	June 12	2¼	June 16	1⅞	June 12	3¼	Mar. 12
------	700	Kirsch Co com.*	11	12	-----	13	-----	13	-----	-----	-----	-----	9	Apr. 24	12	Jan. 6
570	2,030	Convertible preferred.*	17¼	20½	15	18½	15	16½	14¾	June 2	15⅜	June 29	13	Feb. 24	18½	Jan. 21
2,120	17,728	Kresge (S S) Co com.10	26½	Sale	26½	27	26½	27	26	June 3	28	June 25	25½	Jan. 29	28⅝	May 8
------	1,181	Lakey Foundry & Mach.*	1¾	-----	1¾	3	1½	3	-----	-----	-----	-----	2	Apr. 20	3¾	Feb. 7
115	524	Mahon (R C) conv pref.*	12	17	14	17	8	14	10	June 6	12	June 2	10	June 6	17½	Feb. 28
------	600	Marquette Oil Co com v t c.10	15c	30c	-----	35c	-----	25c	-----	-----	-----	-----	20c	Feb. 2	20c	Feb. 2
665	8,869	McAleer Mfg com.*	16½	17⅞	10¾	12½	12¾	13½	12	June 4	12½	June 15	11	May 15	25	Jan. 30
1,451	18,968	Mesta Machine common.5	-----	-----	24	27	25	34¼	25	June 3	29½	June 26	25	Jan. 12	36¼	Mar. 21
2,856	30,190	Michigan Sugar com.10	15c	20c	11c	18c	10c	15c	6c	June 24	11c	June 8	6c	June 24	35c	Jan. 16
------	100	Preferred.10	-----	-----	25c	-----	35c	-----	-----	-----	-----	-----	35	Apr. 21	35	Apr. 21
------	100	Miles Detroit Theatre.10	-----	-----	-----	14	-----	14	-----	-----	-----	-----	13	Apr. 25	13	Apr. 25
------	25	Moreland Oil Corp class A.*	14	15	-----	-----	-----	-----	-----	-----	-----	-----	15	Jan. 24	15	Jan. 24
------	225	Class B.*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	7⅞	Apr. 1	8	Apr. 10
2,742	19,346	Motor Bankers Corp com.*	6¾	Sale	3⅜	Sale	4	Sale	3¼	June 2	4½	June 16	3¼	June 2	7½	Jan. 23
1,102	10,027	Motor Products Corp com.*	30	-----	26	28	-----	30¾	24⅞	June 2	31½	June 25	24⅞	June 2	46¼	Mar. 10
400	4,675	Muller Bakeries class A com.*	-----	-----	1	3	1¼	5	1	June 2	1⅝	June 2	1	June 2	4¼	Feb. 3
8,676	85,642	Murray Corp common.*	12½	Sale	7⅛	Sale	8¾	Sale	6½	June 2	9⅝	June 29	6½	June 2	18¾	Mar. 10
------	225	Muskegon Motor Specialties*	4	5	-----	-----	-----	-----	-----	-----	-----	-----	5	Jan. 3	5	Jan. 3
100	177	Muskegon Piston Ring com.*	-----	-----	-----	-----	-----	17½	23	June 25	23	June 25	23	Apr. 13	23	Apr. 13
------	8	National Baking pref.100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	48	Mar. 21	48	Mar. 21
6,615	10,225	National Investors com.1	-----	-----	-----	3¾	Sale	4½	4⅛	3⅝	June 12	5¼	June 23	3⅝	June 12	5⅝	May 14
------	270	Outboard Motors class A.*	-----	-----	-----	-----	-----	6¼	-----	-----	-----	-----	4¾	Jan. 23	6	Feb. 26
------	150	Class B.*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	2	May 20	3¼	Feb. 17
25,943	148,457	Packard Motor Co com.*	8¾	Sale	6	Sale	7⅞	Sale	5¼	June 3	8¾	June 25	5¼	June 3	11⅞	Feb. 21
10,548	52,682	Parke Davis & Co.*	29	Sale	26¾	Sale	26	Sale	25½	June 22	27½	June 17	25½	June 22	31⅝	Jan. 28
6,086	52,419	Parker Rust Proof com.*	-----	-----	92⅛	Sale	96	Sale	87	June 1	99¾	June 27	60	Jan. 5	108½	Mar. 26
------	20	Preferred.10	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	10¼	Apr. 22	10¼	Apr. 22
100	1,738	Peerless Cement common.*	1½	3½	1½	3½	50c	3	1½	June 4	1½	June 4	1½	June 4	6	Jan. 12
1,510	21,620	Pittsburgh Forgings com.*	8¼	10	9	Sale	7⅛	Sale	7	June 30	9	June 1	7	June 30	13¼	Apr. 13
------	450	Pt Huron Sulphite & Paper.*	-----	-----	-----	10	-----	10	-----	-----	-----	-----	7¾	Apr. 11	8	Jan. 27
7,108	32,951	Reo Motor com.10	8¾	Sale	6	Sale	6¾	Sale	5⅞	June 2	7⅜	June 25	5⅞	May 28	10¼	Feb. 11
------	975	(common vot trust ctfs.*	6½	8	-----	-----	6	-----	-----	-----	-----	-----	6	May 26	8	Feb. 18
1,205	7,175	River Raisin Paper com.*	1¼	2	1	1½	1⅛	Sale	1	June 1	1⅜	June 10	1	June 1	2	Jan. 5
1,230	3,545	Scotten Dillon com.10	14	21	15¼	Sale	14½	15	14½	June 3	15¼	June 1	14½	June 3	18	Jan. 28
------	5,761	Second Nat Investors com.*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	3¼	Jan. 3	6¼	Feb. 27
85	1,445	Preferred.*	-----	-----	-----	-----	-----	-----	37	June 16	42	June 24	37	June 16	53	Feb. 25
1,840	2,845	Silent Automatic com.*	-----	-----	4⅛	7½	7	8	4½	June 3	8¼	June 29	4½	June 3	13	Feb. 26
------	90	Preferred.100	-----	-----	-----	85	-----	90	-----	-----	-----	-----	89¾	Feb. 20	90	Feb. 10

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	DETROIT STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
Shares.	Shares.																
268	3,475	Square D class A	*	12	-----	10⅞	Sale	10	12¾	10¾	June 16	12	June 25	10¾	June 16	16	Feb. 5
748	4,158	Class B	*	-----	-----	6	7	5	6	4¾	June 25	6½	June 3	4¾	June 25	11	Jan. 8
874	4,764	Standard Steel Spring	*	24	26	20	23	22	24½	20½	June 4	24½	June 28	19	May 26	32	Mar. 6
------	425	Stearns (Frederick) & Co.	*	-----	24	-----	19	-----	19	-----		-----		18	Apr. 13	24	Jan. 3
200	1,282	Sutherland Paper com	10	-----	9	7	10	-----	8⅞	7	June 4	7	June 4	6	Feb. 5	7½	May 5
30	640	Third Nat Investors com	*	-----	-----	-----	-----	-----	-----	21	June 26	21	June 26	18¼	May 19	26	Feb. 20
6,675	34,974	Timken Axle com	10	9¾	Sale	8	Sale	7	7½	5¾	June 10	8	June 1	5¾	June 8	11¾	Feb. 20
8	120	Preferred	100	-----	-----	100	104	95	100	99½	June 12	100	June 10	99½	June 12	103	Feb. 14
------	125	Union Investment com	*	4½	6	1	-----	-----	-----	-----		-----		4	Apr. 21	5	Feb. 24
------	100	United Shirt Distributors	*	-----	-----	-----	88c	-----	1	-----		-----		80c.	Apr. 23	80c.	Apr. 23
------	110	U S Radiator com	*	20½	Sale	-----	22	-----	22	-----		-----		20	Jan. 2	20½	Jan. 2
------	7	Preferred	100	-----	-----	-----	70	-----	70	-----		-----		65	Feb. 14	65	Feb. 14
400	1,250	Universal Cooler class A	*	-----	-----	2½	Sale	2¾	3¼	2½	June 1	2½	June 1	2	Jan. 12	4	Feb. 9
4,955	29,354	Class B	*	-----	-----	1¼	Sale	1½	Sale	1	June 26	1⅝	June 29	1	June 26	2¼	Feb. 4
3,926	34,943	Universal Product com	*	13⅞	Sale	10¾	Sale	12	Sale	10½	June 2	13	June 25	10	May 26	17¼	Feb. 28
100	710	Walker & Co units	*	22	24	-----	26	21	27	21	June 17	21	June 17	21	June 17	24	Feb. 5
11,882	139,082	Warner Aircraft Corp com	*	1⅜	Sale	1⅜	Sale	1⅞	Sale	1	June 15	2	June 29	1	June 15	3¾	Mar. 12
------	510	Whitman & Barnes Inc com	*	-----	11	-----	8½	-----	8½					7½	Mar. 16	8¾	Mar. 24
200	200	Winters Crampton Mfg cl B	*	-----	-----	-----	-----	-----	-----	2	June 12	2	June 12	2	June 12	2	June 12
125	275	Wolverine Porti Cem com	10	3¼	10	-----	-----	-----	1½	1¾	June 3	1¾	June 3	1¾	June 3	3¼	Feb. 13
------	75	Wolverine Tube com	*	-----	-----	-----	15	-----	15					10	Mar. 20	12	Apr. 15
27,270	58,629	Yosemite Holding com v t c	*	-----	-----	2¼	Sale	2¾	Sale	1¼	June 3	3	June 24	1¼	June 3	3¾	Mar. 24
100	1,000	Warrants		-----	-----	30c	60c	30c	60c	60c	June 3	60c	June 3	50c.	Apr. 22	75c.	Apr. 24
		BANKS.															
------	5,514	American State	20	64	Sale	-----	-----	-----	-----	-----		-----		41½	Mar. 2	67	Jan. 5
9,010	60,210	Detroit Bankers	20	82½	Sale	61	Sale	62½	Sale	60	June 2	66	June 12	59¾	May 27	90⅞	Jan. 24
14,552	89,349	Guardian Detroit	20	53	Sale	37	Sale	37	Sale	34	June 3	40	June 23	34	June 3	59½	Jan. 30
------	135	United Savings	100	60	75	-----	75	-----	75	-----		-----		51	Mar. 25	65	Feb. 2
		TRUST COMPANIES.															
840	7,122	Fidelity Bank & Trust Co	20	48	50	21	Sale	20	21	19	June 18	22¼	June 8	17	May 8	48	Jan. 6

* No par value. o Sold for Cash x Ex-dividends. y Ex-rights.

Table Brought Forward from Page 15.

RATES OF EXCHANGE ON CONTINENTAL CENTRES.

June	Paris Francs		Swiss Francs		Amsterdam Guilders		Antwerp Belga		Italian Lire		Greek Drachma	
	Bankers'		Bankers'		Bankers'		Bankers'		Bankers'		Bankers'	
	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables
1	3.91⅛a3.92	3.91 31/32a .92 1/16	19.38½a19.39	19.39¼a19.40	40.22½a40.25	40.24a40.25⅛	13.91½a.92¼	13.93	5.23 a.23¾	5.23 5/16a.23 9/16	1.29 7/16a.29¾	1.29 11/16
2	3.91 13/16a3.92	3.91 31/32a3.92	19.38½a19.39	19.39½a19.40	40.23 a40.25	40.24¾a40.25	13.91½a.92½	13.93	5.23⅛a.23¾	5.23½	1.29 7/16a.29¾	1.29 11/16
3	3.91 11/16a3.91 15/16	3.91⅜a .91 13/16	19.38a19.39½	19.39½a19.40	40.23 a40.25	40.24½a.25¼	13.91¼a.92¼	13.93	5.23 13/32a.23⅜	5.23 13/32a23⅜	1.29½a.29¾	1.29¾
4	3.91 9/16a .91 13/16	3.91⅝a .91 13/16	19.37½a.38⅜	19.39a19.39¼	40.22¼a40.24	40.22¾a.24½	13.92a13.92¾	13.93¼a.93½	4.23⅜a.23⅝	5.23⅛a.23 9/16	1.29½a.29¾	1.29¾
5	3.91⅜a3.91½	3.91½	19.37½a.38¾	19.39a19.39¼	40.22 a40.23	40.23⅛a40.24	13.91½a.92¼	13.93	5.23 1/16a.23⅜	5.23 1/16a.23⅝	1.29½a.29¾	1.29¾
6	3.91⅜a3.91 15/16	3.91½a3.91 5/16	19.37¾a19.39	19.39½	40.22¼a.22½	40.23¼a.23¾	13.92¾	13.93a13.93½	5.23⅛a.23⅜	5.23⅛a23 17/32	1.29½a.29¾	1.29¾
7	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
8	3.91 7/16a3.91 9/16	3.91 9/16	19.38a19.39⅝	19.39a19.39⅞	40.21¼a40.23	40.23a40.23¼	13.91½a.92¾	13.93a13.93½	5.23⅛a.23½	5.23½a.23 9/16	1.29½a.29¾	1.29¾
9	3.91 7/16a3.91 9/16	3.91½a3.91 5/16	19.38¾a19.40	19.40a19.40¼	40.22a40.23⅛	40.23¼a40.24	13.91¾a.92¾	13.93a13.93½	5.23 1/16a.23⅛	5.23 9/16	1.29½a.29¾	1.29¾
10	3.91⅝a3.91 15/16	3.91½a3.91 9/16	19.39a19.40½	19.40¼a19.41	40.23a40.24¼	40.24a40.24½	13.91¾a.92½	13.93¼	5.23 1/16a.23 7/16	5.23 1/16a.23⅝	1.29½a.29¾	1.29¾
11	3.91 7/16a3.91 9/16	3.91 17/32a .91 9/16	19.39½a.41⅜	19.41a19.42¼	40.22a40.23½	40.23¼a40.25	13.91¼a.92¾	13.92¾a13.93	5.23⅛a.23 7/16	5.23½a.23 9/16	1.29 7/16a.29¾	1.29 11/16
12	3.91⅛a3.91½	3.91½	19.40a19.41⅜	19.41½a19.42	40.22¾a.24¾	40.24a40.25⅛	13.91a13.92¼	13.92½a.93½	5.23 1/16a.23⅜	5.23½a.23 9/16	1.29⅝a.29¾	1.29⅝
13	3.91 3/16a3.91 5/16	3.91 9/16	19.40¼a.41⅜	19.42a19.42¼	40.23 a40.24	40.24a40.24¾	13.91a13.91½	13.92¼a.92½	5.23 1/16a.23 7/16	5.23 9/16	1.29⅝a.29¾	1.29⅝
14	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
15	3.91 7/16a .91 13/16	3.91 9/16a3.91 7/16	19.40a19.41⅜	19.41½a.42¼	40.23 a40.25	40.24½a.25¾	13.90½a.91⅜	13.92a13.92½	5.23 1/16a.23 7/16	5.23 9/16	1.29¾a.29¾	1.29⅝
16	3.91⅝a .91 13/16	3.91 11/16a .91 7/16	19.40a19.41½	19.41½a19.42	40.25¼a40.26	40.26 a40.27	13.91a13.91½	13.92¼a.92½	5.23⅛a.23 7/16	5.23½a.23⅝	1.29 7/16a.29¾	1.29 11/16
17	3.91½a3.91⅝	3.91 9/16a .91 11/16	19.40a19.41⅜	19.41½a.42¼	40.23a40.24¼	40.24½a40.25	13.90½a.91⅜	13.92a13.92½	5.23⅛a.23⅜	5.23½	1.29 7/16a.29¾	1.29 11/16
18	3.91 7/16a3.91 9/16	3.91 9/16a3.91⅝	19.41a19.41½	19.42a19.42½	40.23½a.24½	40.25a40.25¼	13.90½a.91½	13.92a13.92¼	5.23 1/16a.23 7/16	5.23½a.23 9/16	1.29½a.29¾	1.29 11/16
19	3.91½a3.91 9/16	3.91 9/16a .91 11/16	19.40½a.42½	19.42a19.42⅜	40.23½a.25½	40.25a40.26¼	13.90½a.90⅜	13.91½a13.92	5.23 1/16a.23⅜	5.23½a.23 9/16	1.29½a.29¾	1.29 11/16
20	3.91½a3.91 15/16	3.91⅝	19.41a19.42	19.42¼a.42½	40.25 a40.26	40.26⅛	13.90½a.91½	13.92a13.92¼	5.23 1/16a.23 7/16	5.23 9/16	1.29 7/16a.29¾	1.29 11/16
21	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
22	3.91½a3.91⅝	3.91⅝a .91 11/16	19.38a19.39⅜	19.39a19.40¾	40.24 a40.25	40.25⅛	13.90¼a.91¾	13.91¾a.92½	5.23 1/16a.23⅜	5.23 1/16a.23⅝	1.29 7/16a.29¾	1.29 11/16
23	3.91 9/16a .91 11/16	3.91⅝a .91 11/16	19.38¼a.39⅜	19.39¾a.40¼	40.23½a40.25	40.24a40.25¾	13.91a13.91¾	13.92⅛	5.23¼a.23½	5.23⅜	1.29½a.29¾	1.29 11/16
24	3.91½a3.91 15/16	3.91 9/16a3.91⅝	19.38a19.38⅝	19.39¼a19.40	40.23½a40.25	40.24¼a40.25	13.91¾a.92¼	13.93¼a.93½	5.23 1/16a.23 7/16	5.23 17/32a23 9/16	1.29 7/16a.29¾	1.29 11/16
25	3.91 9/16a3.91½	3.91 7/16a3.91 9/16	19.37a19.37¾	19.38¼a.38¾	40.22¾a.24½	40.24¼a40.25	13.91¾a13.92	13.93	5.23⅛a.23⅜	5.23½	1.29 7/16a.29¾	1.29 11/16
26	3.91 9/16a3.91⅝	3.91 7/16	19.34¾a.35¼	19.36a19.36¼	40.22½a40.24	40.24a40.24¾	13.91a13.92½	13.92¼a13.93	5.23 1/16a.23 9/16	5.23 7/16a.23⅝	1.29½a.29¾	1.29 11/16
27	3.91 5/16a3.91 7/16	3.91 7/16	19.32½a19.33	19.33¾a19.34	40.22½a40.23	40.23½a.24½	13.90½a13.92	13.92½a13.93	5.23 1/16a.23 7/16	5.23 7/16	1.29½a.29¾	1.29 11/16
28	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
29	3.91 5/16a3.91 7/16	3.91 7/16	19.32½a.35¾	19.33¾a19.36	40.21½a.22½	40.23a40.23¼	13.90½a.91½	13.92½	5.23 1/16a.23¼	5.23¾a.23 7/16	1.29½a.29¾	1.29 11/16
30	3.91 5/16a3.91 7/16	3.91 7/16	19.34a19.37½	19.35½a19.38	40.22¼a40.23	40.23½a40.24	13.91½a13.92	13.92¾a13.93	5.23½a.23¾	5.23½a.23 9/16	1.29½a.29¾	1.29 11/16

June	Denmark Kroner		Sweden Kroner		Norway Kroner		Berlin Reichsmarks		Vienna Schilling		Spanish Pesetas	
	Bankers'		Kroner		Kroner		Bankers'		Bankers'		Bankers'	
	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables
1	.76½a.77½	26.78a.78½	.79¾a.80¼	.80¼a.81¼	26.76½a26.77	26.78	23.73¾a23.75	23.74½a.75¼	14.05¼	14.06¼a.07	8.30a 9.05½	8.40a 9.06
2	.77¼a.78½	.79¼a.79½	26.80½	26.81½a.82	26.79½a.78½	26.79a26.79½	23.74a23.75½	23.75¼a.75½	14.05½	14.06a.06½	9.19a 9.44½	9.20a 9.45
3	26.78a.78½	26.79½	26.79½a.81	26.81a26.82	26.77½a.78½	26.79a26.79½	23.74a23.75	23.74½a.75½	14.05¼	14.06a.06¼	9.45½a.66½	9.46a 9.67
4	.77½a.78½	26.79a.79½	.79½a.80¼	26.81a.81¼	26.77½a.78½	26.79a26.79½	23.73¾a23.75	23.74½a23.75	14.05¼	14.06a.06¼	9.46a 9.60	9.50a 9.60
5	26.77a26.78	26.78¼a.79	.78¼a.79½	26.80a.80½	26.77a26.78	26.78¼a26.79	23.72¼a.73½	23.72¾a23.74	14.05¼	14.06a.06¼	9.56a 9.63	9.58a 9.63
6	26.77½	26.78½	26.79½	.80½a.80¾	26.77½	26.78½	23.72½a23.73	23.73	14.05¼	14.06a.06¼	9.57a 9.65	9.58a 9.65
7	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
8	26.77a.77½	26.78a.78½	26.79a.79½	26.80a.80½	26.77a26.77½	26.78a26.78½	23.72a23.73½	23.73½	14.05¼	14.06a.06¼	9.56a 9.63	9.57a 9.63
9	26.77a.77½	26.78½	.79½a.80½	26.80½a.82	26.77a26.77½	26.78½	23.71½a.73½	23.73a23.73½	14.05¼	14.06a.06¼	9.62a 9.73	9.65a 9.73
10	26.77½	26.78½a.79	26.79a26.80	26.80½a.81	26.77½	26.78½a26.79	23.72a23.73¾	23.73½a.73¾	14.05¼	14.06a.06¼	9.94a10.06	9.95a10.06
11	26.765a.775	26.78a.78½	26.78¼a.79	26.80	26.76½a.77½	26.78a26.78½	26.69¼a.72½	23.70¼a.73¼	14.05¼	14.06a.06¼	10.05a10.12	10.09a10.10
12	26.76½	26.77½a.78	.78¼a.78½	26.79¼a.80	26.76¼a.76½	26.77¼a26.78	23.69a23.72½	23.70½a.72½	14.05¼	14.06a.06¼	10.07a10.09	10.09
13	26.76a26.77	26.77½a.78	.77½a.78½	26.79a.79½	26.76a26.77	26.77½a26.78	23.71½a23.73	23.72¼a23.73	14.05¼	14.06a.06¼	10.08a10.10	10.09a10.10
14	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
15	.76½a.77½	.77½a.78½	.77½a.78¼	26.79a.79¼	26.76a26.77½	26.77½a.78½	23.71½a23.73	23.73a23.73¼	14.05¼	14.06a.06¼	10.07a10.12	10.08a10.12
16	26.76a.77½	.77½a.78½	.77½a.79½	26.79a.80½	26.76½a.77½	26.78a26.78½	23.72a23.73½	23.73½	14.05	14.06	10.06a10.10	10.08a10.10
17	26.76a.77½	.77½a.78½	26.79a.79½	26.80a.80½	26.76a26.77½	26.77½a.78½	23.72a23.74	23.73½a23.75	14.03	14.04a14.06	10.03a10.08	10.05a10.08
18	26.76½a.77	26.78	26.79a26.80	26.80½a.81	26.76½a26.77	26.78	23.72½a23.74	23.73a23.75	14.04	14.05a14.06	9.80½a10.00	9.83½a10.00
19	26.76a26.77	26.77½a.78	26.79½a.80	26.81	26.76a26.77	26.77½ a26.78	23.71a23.73	23.72½a23.73	14.05	14.06	9.42a 9.71	9.45a 9.71
20	26.77a.77½	26.78½	26.80	26.81a.81¼	26.77a26.77½	26.78½	23.71½a23.73	23.73	14.05	14.06	9.69a 9.80	9.70a 9.75
21	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
22	26.77a.78¼	.78¼a.79¼	26.80a.81¼	.81¼a.82¼	26.77a26.78½	26.78½a.79½	23.73a23.75¾	23.75½a.76¼	14.05	14.06	9.60a 9.76	9.61a 9.76
23	26.78a.78½	26.79a.79½	.80½a.81½	26.82a.82½	26.78a26.79	26.79½a26.80	23.74¼a23.76	23.74¾a23.76	14.05	14.06	9.67a 9.85	9.72a 9.85
24	26.77½a.78	26.79	26.80½a.81	26.82	26.77½a26.78	26.79	23.72½a23.75	23.74a23.75	14.05	14.06	9.36a 9.70	9.38a 9.70
25	.77½a.77¾	26.79	.80½a.80¾	26.82	26.77¼a.77½	26.79	23.72¼a23.74	23.73¼a23.74	14.05	14.06	9.39a 9.53	9.40a 9.54
26	26.77a.77¼	26.78½	.79½a.80¾	26.81a26.82	26.77a26.77¼	26.78½	23.72a23.73¼	23.73½a.73¾	14.05	14.06	9.43a 9.53	9.44a 9.53
27	26.76¾a.77	26.78a.78½	26.80a.80½	.81¼a.81¾	26.77a26.77¼	26.78½	23.72a23.73½	23.73¼a.73¾	14.05	14.06	9.37a 9.45	9.38a 9.45
28	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
29	26.76¾a.77	26.77¾a.78	26.80a.80¾	26.81½	26.76¾a26.77	26.77¾a26.78	23.72a23.73¼	23.73¼a.73½	14.05	14.06	9.44a 9.50	9.45a 9.50
30	26.76½a.77	26.78	26.80a.80½	26.81½	26.76½a26.77	26.78	23.72a23.73½	23.73½a.73¾	14.05	14.06	9.72a 9.83	9.74a 9.83

Baltimore Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BALTIMORE STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
ne ..... Shares	52,441	59,041	June	$326,000	$504,400
n. 1 to June 30	256,717	428,631	Jan. 1 to June 30	1,842,200	3,845,100

AGGREGATE SALES. In June.	Since Jan. 1.	BALTIMORE STOCK EXCHANGE BONDS	Price Jan. 2 1931. Bid.	Ask.	PRICES IN JUNE. June 1. Bid.	Ask.	June 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BALTIMORE CITY BONDS—										
------	3,000	4s second sewer 1974	-----	-----	-----	-----	-----	-----	-----	-----	101½ Mar. 6	101½ Mar. 6
------	3,000	4s second sewer 1964	-----	-----	-----	-----	-----	-----	-----	-----	101 Feb. 19	101 Feb. 19
------	1,000	4s 1962	-----	-----	-----	-----	-----	f -----	-----	-----	100¾ Jan. 17	100¾ Jan. 17
1,800	4,200	4s conduit 1962	100	-----	-----	-----	-----	-----	103¾ June 19	104¾ June 3	101⅛ Feb. 4	104¾ June 3
------	3,000	4s O B 1962	-----	-----	-----	-----	-----	-----	-----	-----	101 Feb. 3	101 Feb. 3
------	2,000	4s P & B (coupon) 1962	-----	-----	-----	-----	-----	-----	-----	-----	101 Feb. 3	101 Feb. 3
------	200	4s Jones Falls 1961	100⅛	-----	105½	106¼	-----	-----	-----	-----	100¾ Jan. 14	102 Apr. 6
5,200	11,300	4s dock loan 1961	-----	-----	-----	-----	-----	-----	105 June 10	105 June 10	101 Mar. 20	105 June 10
7,300	38,200	4s School 1961	100	Sale	-----	-----	-----	-----	104½ June 16	105⅛ June 9	99¼ Jan. 5	105⅛ June 9
------	2,300	4s Sewerage Impt 1961	-----	-----	-----	-----	-----	-----	-----	-----	99⅝ Jan. 5	103½ Apr. 29
------	3,300	4s sewerage impt 1961	-----	-----	105	106	-----	-----	-----	-----	101 Mar. 2	101¼ Mar. 7
------	2,000	4s burnt district 1960	100	-----	-----	-----	-----	-----	-----	-----	101 Feb. 7	105⅛ May 20
------	5,000	4s O B 1960	-----	-----	-----	-----	-----	-----	-----	-----	101 Feb. 3	101 Feb. 5
------	2,400	4s Conduit 1958	-----	-----	-----	-----	-----	-----	-----	-----	104⅛ May 12	105 May 23
6,300	19,300	4s water loan 1958	-----	-----	-----	-----	-----	-----	104¼ June 2	105 June 5	100¾ Jan. 8	105¼ May 26
------	1,000	4s Second Sewer (Cpn) 1956	-----	-----	-----	-----	-----	-----	-----	-----	100¾ Jan. 15	100¾ Jan. 15
------	2,600	4s park loan 1955	100	-----	-----	-----	-----	-----	-----	-----	101 Feb. 18	103½ May 8
2,800	34,500	4s annex impt 1954	100	-----	-----	-----	-----	-----	105 June 10	105 June 10	100½ Jan. 7	105 May 20
------	2,000	4s 3rd P & B 1953	-----	-----	-----	-----	-----	-----	-----	-----	101 Feb. 24	102½ Apr. 22
300	4,100	4s annex impt 1951	100	-----	-----	-----	-----	-----	104½ June 23	104½ June 23	100¼ Jan. 3	104½ June 23
800	16,800	4s paving loan 1951	-----	-----	-----	-----	-----	-----	104¼ June 2	105 June 10	100½ Jan. 7	105 May 23
5,000	12,000	4s second water serial 1950	-----	-----	-----	-----	-----	-----	105 June 6	105 June 6	101½ Mar. 5	105 June 6
------	100	4s Second Water Serial 1949	-----	-----	-----	-----	-----	-----	-----	-----	100¾ Jan. 10	100¾ Jan. 10
------	5,000	4s second series P & B 1941	-----	-----	-----	-----	-----	-----	-----	-----	101 Feb. 3	101 Feb. 3
300	300	4s Second School Loan 1938	-----	-----	-----	-----	-----	-----	102 June 3	102 June 3	102 June 3	102 June 3
------	8,000	4s second sewer 1937	-----	-----	-----	-----	-----	-----	-----	-----	101 Feb. 6	101¼ Apr. 22
------	14,600	3½s new sewer 1980	88	-----	-----	95	-----	-----	-----	-----	87½ Jan. 8	91 Apr. 22
2,200	2,200	3½s 1980	-----	-----	-----	-----	-----	-----	95 June 18	95 June 18	95 June 18	95 June 18
------	200	3½s 1945	-----	-----	-----	-----	-----	-----	-----	-----	101⅝ Mar. 3	101⅝ Mar. 3
------	5,800	3½s public improvement 1940	-----	-----	-----	-----	-----	-----	-----	-----	101⅝ Mar. 3	101⅝ Mar. 3
------	1,000	3½s 1936	-----	-----	-----	-----	-----	-----	-----	-----	101¼ Feb. 28	101¼ Feb. 17
------	3,000	Arnold Cypress Co 6½s 1939	-----	-----	-----	-----	-----	-----	-----	-----	94 Mar. 27	94 Mar. 27
------	2,000	Arnold Lumber Co 6½s 1937	-----	-----	-----	-----	-----	99	-----	-----	92 May 2	94 Mar. 5
------	1,000	Atlantic Coast Line Co 1965	-----	-----	-----	-----	-----	-----	-----	-----	100½ Jan. 3	100½ Jan. 3
------	3,000	Balto & Harrisb RR 5s 1936	--	--	-----	-----	-----	-----	-----	-----	100¼ Feb. 3	100¼ Feb. 3
1,000	1,000	West'n Exten 1st 5s 1938	-----	-----	-----	-----	-----	-----	101¼ June 26	101¼ June 26	101¼ June 26	101¼ June 26
------	15,000	Balt Spar Pt & Ches 4½s 1953	-----	-----	-----	50	-----	-----	-----	-----	47 Apr. 20	51½ Jan. 22
20,000	34,000	Balt Trac N Balt Div 5s 1942	-----	-----	-----	76	75	-----	75 June 27	76 June 29	75 May 2	80 Mar. 11
------	6,500	Benesch (I) & Sons I w l 1939	75	-----	-----	82	81	82	-----	-----	70 Jan. 10	81 May 4
------	5,500	Carolina Fiber Co 1965	-----	-----	95	100	95	100	-----	-----	95 Jan. 27	95 Jan. 27
------	3,000	Central Ry consol 5s 1999	-----	-----	-----	-----	-----	-----	-----	-----	97 May 13	97 May 13
------	4,000	Charleston Cons Ry Gas & Electric 5s 1999	-----	-----	-----	-----	-----	-----	-----	-----	101 Mar. 10	101 Mar. 10
------	8,000	Ches & Potomac Tel of Va 5s 1954	-----	-----	-----	-----	103¼	-----	-----	-----	103 May 16	118¼ Feb. 20
------	5,000	Commercial Credit 6% 1934	-----	-----	-----	-----	-----	-----	-----	-----	100¼ Apr. 18	100¼ Apr. 18
------	16,000	Consol Gas Gen 4½s 1954	-----	-----	104½	-----	-----	-----	-----	-----	101 Feb. 28	104¾ May 14
2,000	8,000	First 5s 1939	-----	-----	106	-----	-----	-----	106⅞ June 5	106⅞ June 5	105 Mar. 15	106⅞ June 5
8,000	14,000	Consol G E L & P 4½s 1935	-----	-----	102¼	-----	102½	-----	102¼ June 2	102½ June 2	100¾ Jan. 9	107⅛ May 18
11,000	12,000	4½s 1981	-----	-----	-----	-----	-----	-----	97⅛ June 24	97⅛ June 2	97⅛ June 24	98 May 21
------	1,000	Ref 1st 5s 1965	-----	-----	-----	-----	-----	-----	-----	-----	105½ May 11	105½ May 11
------	3,000	Elk Horn Corp 6½s 1931	-----	-----	-----	-----	-----	-----	-----	-----	55 May 9	70 Apr. 11
1,000	16,000	Finance Co of Am 6½s 1934	97	-----	98¼	99	98	-----	98¼ June 9	98¼ June 9	98 Feb. 27	101 Feb. 19
------	3,000	Georgia Marble 6s 1950	-----	-----	97¼	100	97¼	100	-----	-----	97¼ Feb. 10	97¼ Feb. 10
------	3,000	Ga Sou & Florida 5s 1945	-----	-----	-----	90	-----	90	-----	-----	90 Jan. 14	90 Jan 14
------	4,000	Kingsport Press 6½% 1939	95	Sale	-----	-----	-----	-----	-----	-----	93¼ Feb. 25	95 Jan. 2
------	5,000	Knoxville Traction 1st 5s 1938	-----	-----	-----	-----	-----	-----	-----	-----	101¼ Mar. 11	101¼ Mar. 11
7,000	12,000	Lake Roland 1st 5s 1942	-----	79	75	-----	75	-----	75 June 27	75¼ June 15	75 Jan. 6	80 Mar. 11
------	5,000	13,000 Lord Balt Hotel gen 6½% 1936	-----	-----	-----	-----	-----	89	80 June 3	80 June 3	80 June 3	89 Apr. 18
------	1,000	Macon Dublin & Sav 5s 1947	18½	-----	-----	-----	-----	-----	-----	-----	24 Feb. 3	24 Feb. 3
------	21,000	Md Electric Ry 1st 5s 1931	-----	-----	-----	-----	-----	97	-----	-----	95 Jan. 8	97½ Apr. 1
2,000	24,000	1st & ref 6½s series A 1957	-----	-----	-----	50	-----	43	47 June 8	47 June 8	47 June 8	56⅝ Mar. 5
------	1,000	Maryland Lat'l & Post Rd L'n 1936	-----	-----	-----	-----	-----	-----	-----	-----	101¼ Jan. 15	101¼ Jan. 15
------	1,000	Maryland Mtge 5½s 1948	-----	-----	-----	-----	66	-----	-----	-----	65 Feb. 21	65 Feb. 21
------	28,000	Monon Vall Trac 1st 5s 1942	-----	-----	-----	-----	-----	-----	-----	-----	88¼ Mar. 6	91¼ Apr. 16
------	3,000	Norfolk Street Ry 5s 1944	-----	-----	-----	-----	-----	-----	-----	-----	103 Mar. 4	103½ Mar. 12
1,000	24,000	North Ave Market 6s 1940	88	-----	83	Sale	81½	-----	83 June 1	83 June 1	83 June 1	88 Jan. 6
------	5,000	Olustee Timber Co 6s 1935	93	96	90	96	-----	-----	-----	-----	90 Apr. 17	93 Jan. 6
18,000	23,000	Prudential Ref 6½s w w 1943	-----	-----	-----	-----	-----	100½	100 June 24	100 June 24	94 Jan. 31	100 Apr. 20
66,000	66,000	Safe Harbor Wat Pow 4½s 1981	-----	-----	-----	-----	97⅜	Sale	97¾ June 24	98½ June 18	97¾ June 24	98½ June 18
------	3,000	Sandura Co Inc 1st 6s 1940	-----	-----	-----	75	-----	-----	-----	-----	79 Jan. 7	79 Jan. 7
------	6,000	Silica Gel Corp 6½s w w 1932	-----	-----	-----	-----	-----	-----	-----	-----	85½ May 11	95¼ Feb. 20
------	9,000	Standard Gas Equip 6½s 1932	-----	-----	-----	-----	-----	-----	-----	-----	100½ Feb. 3	102 May 1
------	1,000	Tolchester Beach 6s 1936	-----	89	86¾	95	86¾	95	-----	-----	86¾ May 15	88 Jan. 29
20,000	51,000	Un Porto Rican Sug 6½s 1937	-----	-----	50⅛	Sale	-----	-----	50 June 1	50⅛ June 1	50 Mar. 13	67 Apr. 4
56,000	511,000	United Ry & El 1st 4s 1949	41½	44	43⅛	Sale	43¾	Sale	43½ June 1	44 June 5	42½ Jan . 6	50¼ Feb. 25
23,000	270,000	Income 4s 1949	19¼	Sale	-----	-----	19½	20	17¼ June 3	19½ June 22	17¼ June 3	26 Mar. 13
10,300	90,700	Funding 5s 1936	37	38½	-----	-----	33	Sale	30 June 8	33 June 4	30 June 8	44 Feb. 25
42,000	125,100	1st 6s 1949	50	Sale	51½	Sale	51	Sale	49 June 20	51½ June 1	49 June 20	65 Jan. 17
2,000	144,000	Wash Balt & Annap 5s 1941	22	-----	12¼	Sale	12¼	15	12¼ June 1	12½ June 4	12 May 18	35 Jan. 20
1,000	7,000	Md Trust certifs 5s	-----	-----	-----	-----	-----	-----	12¼ June 10	12¼ June 10	12¼ June 10	13½ May 13
------	1,000	West Penn Traction 5s 1960	-----	-----	-----	-----	-----	-----	-----	-----	94 Mar. 11	94 Mar. 11
Shares.	Shares.	STOCKS.										
130	1,500	Appalachian Corp.	-----	-----	-----	-----	1	Sale	1 June 30	1¼ June 30	75c Jan. 8	1¼ June 30
4,170	14,600	Arundel Corporation •	38⅛	Sale	35¼	Sale	37	Sale	34¼ June 2	37⅛ June 29	34¼ June 2	42 Jan. 27
8	643	Atlantic Coast L (Conn) 50	-----	-----	-----	-----	91	-----	90 June 25	90 June 25	83 May 21	115¾ Feb. 9

• No par value.

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	BALTIMORE STOCK EXCHANGE STOCKS	Par.	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.												
	210	Baltimore Brick pref										60 Feb. 10	60 Feb. 10
9,334	32,233	Baltimore Trust Co	10	30	Sale	30	Sale	28½	Sale	27¾ June 19	31½ June 5	27¾ June 19	32⅞ Feb. 4
50	75	Baltimore Tube com	100							5½ June 11	5½ June 11	5½ June 11	7½ Feb. 2
80	468	Preferred				35	Sale			33 June 3	35 June 1	33 June 3	37½ Jan. 20
50	50	Benesch (I) & Sons common				2½				2½ June 12	2½ June 12	2½ June 12	2½ June 12
	165	Berliner-Joyce Aircraft Corp				3½						3¼ Feb. 20	4 Apr. 30
1,181	12,086	Black & Decker common	*	11	15	8½	Sale	10	Sale	8½ June 1	11⅜ June 27	6⅞ May 19	15 Feb. 24
60	320	Preferred				15	22	20½		20 June 3	20 June 3	20 June 3	24½ Feb. 20
138	837	Ches & Pot Tel of Balt pf	100					115¼	118	116¼ June 2	117⅛ June 18	112 Feb. 2	118½ Mar. 4
	43	Commercial Credit	*									19 Jan. 6	22 Mar. 2
2,107	2,914	Preferred	25			22	Sale	24	Sale	21½ June 19	24 June 26	21 Jan. 24	23 Apr. 8
318	736	Preferred B	25							22 June 3	23 June 8	21⅛ Jan. 28	24½ Feb. 21
	66	6½% 1st preferred	100									80 Jan. 17	84½ Mar. 2
43	340	Commercial Credit N O pf		23		24¼				23½ June 26	24½ June 3	23½ June 26	24¾ May 19
2,130	9,149	Consol Gas E L & Power	*	85	91	85	Sale	87	Sale	79 June 2	89 June 25	79 June 2	100¼ Feb. 26
13	355	6% preferred ser D	100	110	Sale	112½				111 June 17	112½ June 3	110 Jan. 2	112½ June 3
95	387	5½% pref w i ser E	100	109	Sale			109¾	Sale	109¾ June 30	111 June 12	108½ Jan. 6	111 June 12
344	2,494	5% preferred	100	103¼	103½	105¾		106	Sale	105¾ June 2	106½ June 11	102¾ Jan. 12	106½ June 11
52	2,162	Consolidation Coal	100	1⅞				2½	4	1⅝ June 19	2⅝ June 23	1⅝ June 19	6 Apr. 13
400	400	Davison Chemical common				10	Sale			10 June 1	10 June 1	10 June 1	17¼ Apr. 13
22	984	Eastern Rolling Mill	*	6¾	7½	7	Sale			6¼ June 11	7 June 1	6¼ June 11	12 Feb. 21
340	1,332	Emerson Bromo Seltz A w i		31	Sale	28½	Sale			28⅜ June 9	29 June 1	28¾ June 9	32½ Jan. 17
35	150	Empire 38th St Corp pref	100			35	Sale			35 June 1	35 June 1	30 Jan. 20	40 Jan. 14
	206	Equitable Trust Co	25	40½	44½			36½				39¾ May 19	45 Jan. 15
463	3,331	Fidelity & Guar Fire Corp	10	25	Sale	24	Sale	26	Sale	20 June 18	26 June 29	20 June 18	32 Feb. 24
541	2,692	Fidelity & Deposit	50			137	Sale	140	Sale	130 June 3	141 June 8	130 June 3	165 Mar. 21
378	2,127	Finance Co of Amer A	*	10½		10⅛	10¼	9¾	10¼	9¾ June 24	10 June 9	7 Mar. 4	10¾ Mar. 17
245	260	Series B	*					9¾	10	10 June 9	10½ June 18	10 Jan. 22	10½ June 18
205	723	Finance Service com A	10	6	Sale					5¾ June 11	7 June 3	5¾ June 11	10 May 1
	29	Common class B vot tr										6¾ Mar. 6	6¾ Mar. 6
	331	Preferred										7¼ Mar. 26	7½ Mar. 14
1,082	5,841	First Nat Bank w i		41¼	Sale	39¼	Sale	40	Sale	38¼ June 1	40½ June 29	38¼ June 1	50 Feb. 27
	5	Guilford Realty Co		22½								22½ Feb. 26	22½ Feb. 26
100	434	Houston Oil pref v t c	100			68	Sale			68 June 1	68 June 1	68 Jan. 9	69¾ Jan. 29
1,203	2,735	Preferred (new)				17	Sale			15¼ June 4	17 June 1	15 Jan. 23	19 Feb. 25
	70	Humphreys Mfg Co pref						23				23½ May 20	24 Mar. 2
	10	John E Hurst										87 May 1	87 May 1
96	484	Mfrs Finance common v t	25						3	3 June 15	3 June 15	3 June 15	4½ Feb. 20
437	1,164	1st preferred	25			12	14	12	Sale	11½ June 3	12 June 2	10½ May 18	15 Mar. 2
831	2,591	2d preferred	25			6½	8			6½ June 2	7 June 4	4¾ Jan. 16	9 Apr. 9
5,713	19,836	Maryland CasConew when iss		27	Sale	23	Sale	22⅜	Sale	18 June 17	26½ June 22	18 June 17	36 Feb. 24
286	3,512	Maryland Tr Co new when iss		30	30¼	29¾			29	29 June 25	30 June 2	29 June 25	32 Jan. 17
	5	May Oil Burner										35 Feb. 16	41 Feb. 16
10	168	Mercantile Trust								393 June 16	393 June 16	393 June 16	417½ Mar. 4
89	1,418	Merch & Miners Transp	*	30						25 June 10	26½ June 17	25 June 10	33¾ Jan. 6
	13	Merchants Mort & Credit										1 Mar. 18	1 Mar. 18
687	10,359	Monon W Penn P S pref	25		25		25	25⅛	25¼	24¼ June 5	25¼ June 25	24 Jan. 15	25⅝ Apr. 14
195	2,243	Mort Bond & Title w i		5	7	5½		6		6 June 15	6 June 15	5 Mar. 13	7½ Jan. 12
45	374	Mt Vernon-Woodb M v t	100	5				5	Sale	5 June 20	5 June 20	5 June 20	7¼ Mar. 2
111	683	Preferred	100	59		54		50		50 June 23	52½ June 2	50 June 23	61½ Apr. 18
	325	Nat'l Sash Weight pref				31½	40					31½ May 11	34¾ Mar. 19
3,486	12,081	New Amsterdam Casualty		33	Sale	30	Sale	29	Sale	28 June 9	30⅜ June 1	28 June 9	36½ Feb. 24
16	553	Northern Central						88¼		90 June 18	90 June 18	85¼ Jan. 19	90 May 18
	105	Park Bank common										20 May 2	22½ May 6
412	3,688	Penna Water & Power	*	58½	Sale	55	Sale	60½	Sale	53 June 2	62 June 25	53 June 2	70 Feb. 26
	4	Roland Park Homeland Co—Common										17 Mar. 2	17 Mar. 2
200	225	Second So Bankers com						12	16	12 June 18	15 June 22	12 June 18	20 Jan. 30
	7,081	Silica Gel common										6⅝ Apr. 11	7 Jan. 7
120	120	Sou Bankers Sec Corp pref					50			40 June 29	40 June 29	40 June 29	40 June 29
	513	Standard Gas Equip pref					23					8 May 27	10 Mar. 14
	958	Standard Gas Equip common										16 Feb. 9	23 Apr. 15
	748	Un Porto Rican Sugar com	*	5	10							5 Mar. 19	13⅝ Jan. 9
120	380	Preferred	*	15					20	20 June 4	20 June 4	10 Apr. 1	20 June 4
681	3,552	Union Trust Co	50	52	Sale	52	Sale	53	Sale	51 June 19	53¾ June 5	51 June 19	62 Jan. 13
524	3,546	United Rys & Electric	50	3½				3½	4	3¼ June 9	4 June 5	3¼ June 9	6 Jan. 20
2,261	61,558	U S Fidelity & Guar new	10	27½	Sale	22	Sale	21½	Sale	18 June 17	24½ June 5	18 June 17	37 Feb. 20
	5	Walton & Co pref		98		94		94				96 Jan. 19	97½ Mar 2
50	150	Wash Balt & Annapolis	50	50c						25c June 9	25c June 9	25c June 9	1 Jan. 27
251	3,193	Western Md Dairy Inc pref	*	93¼	94½	98¼	99½	97½	98	97 June 22	98¼ June 2	94 Jan. 6	99½ May 23
	104	Prior preferred	50									54¾ Jan. 5	55 Jan. 3
111	529	Western National Bank	20			33½	Sale			33 June 1	33½ June 1	33 Apr. 16	38 Jan. 13

* No par value.

San Francisco Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE SAN FRANCISCO STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
June ..... Shares	794,451	1,809,261	June	$179,500	$139,500
Jan. 2 to June 30	26,77,850	8,908,501	Jan. 2 to June 30	1,320,500	1,087,500

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	SAN FRANCISCO STOCK EXCHANGE BONDS	Price Jan. 2 1931.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$		Bid. Ask.								
4,000	26,000	Assoc Oil Co 6%---1935	102½ ----	----	----	102¼	----	102 June 23	103⅜ June 19	102 June 23	103¼ Mar. 9
10,000	14,000	Atlas Imp Diesel Eng 6%--1935	---- 80	----	60	----	60	50 June 20	50 June 20	50 June 20	67½ Apr. 15
------	1,000	Balfour Bldg 6%---1945	---- 94¼	84	90	----	----	----	----	85¾ May 8	85¾ May 8
2,000	3,000	Calif Gas & Elec Corp 5% 1933	100⅜ ----	101½	102½	102	----	102½ June 12	102½ June 12	101 Feb. 2	102½ June 12
------	15,000	5%---1937	---- ----	104¾	----	105	105¾	----	----	104 Feb. 26	105¼ May 12
4,000	16,000	Calif & Haw Sug Ref 7%--1937	---- ----	103½	----	104¾	----	104¾ June 2	104¾ June 2	104½ Feb. 20	104¾ June 2
2,000	24,000	Calif Ore Pow Co 6%---1942	---- ----	105½	----	105¾	----	105¾ June 19	105¾ June 19	105⅜ Jan. 16	106½ Feb. 9
24,000	189,000	Calif-Pack Corp 5%---1940	98 Sale	93	Sale	93	94	92⅝ June 2	93¼ June 9	89 May 1	99½ Jan. 3
1,000	18,000	Coast Cos G & E Co 5%--1960	---- ----	104¾	----	104¾	105⅝	104¾ June 26	104¾ June 26	103¾ Feb. 13	104¾ June 26
54,000	354,000	Emp Capwell Corp 5½%-1942	50¼ 55	60½	62	61½	Sale	58 June 9	61½ June 30	55 Feb. 3	68 Mar. 26
2,000	7,000	Food Mach'y Corp ser A 6%'38	---- ----	----	----	----	----	88 June 27	91½ June 5	88 June 27	95 Feb. 21
2,000	14,000	Great Western Pow Co 5% '46	---- ----	104	----	105¾	106½	106 June 15	106 June 15	104 Feb. 2	106 June 15
------	2,000	Los Ang G & E Corp 5%-1939	---- ----	103½	----	103⅜	----	----	----	103⅝ Feb. 20	103⅜ Feb. 20
------	12,000	6%---1942	---- ----	----	----	110	111	----	----	108½ Feb. 6	111 May 11
------	7,000	5½%---1947	---- ----	107	----	107	----	----	----	106¼ Apr. 28	107 Mar. 18
2,000	2,000	5½%---1943	---- ----	105¾	----	105¾	----	105¾ June 2	105¾ June 2	105¾ June 2	105¾ June 2
------	3,500	Los Ang G& E Corp 5½%1949	---- ----	105¼	----	105¼	----	----	----	104¾ Jan. 6	105½ May 28
------	1,000	L A Ry Co (of Calif) 5%---1938	---- ----	----	----	88	90	----	----	92 May 21	92 May 21
------	12,000	Market St Ry 7%---1940	---- ----	92	----	95	96	----	----	96 Feb. 16	97½ Mar. 6
------	6,000	Merc Amer Realty Co 5%-1951	---- ----	----	----	----	----	----	----	95¼ Apr. 4	95⅞ Apr. 13
15,500	91,000	Miller & Lux 6%---1945	---- ----	75	80	79	82½	77½ June 9	80 June 5	75 Apr. 22	102 Mar. 26
14,000	57,500	7%---1935	90 ----	55	65	50	Sale	50 June 30	55 June 2	50 Apr. 22	94¼ Jan. 15
3,000	17,000	No Amer Invest Corp 5s--1947	88 ----	75	88	77	88	84 June 2	84 June 2	84 May 25	91 Jan. 22
------	10,000	Orph Theatre & Rlty 6%-1946	---- 70	----	75	----	75	----	----	64¼ May 28	85 Mar. 24
------	8,000	Pacific Electric Ry 5%--1942	---- 96	----	96¼	89	90	----	----	91 May 25	94 Apr. 1
------	29,000	Pacific Gas & Elec 5%---1942	---- ----	104⅝	----	104¾	105¼	----	----	102½ Feb. 4	105 Apr. 23
------	7,000	5%---1955	---- ----	----	----	104½	105⅝	----	----	103¾ Jan. 29	104¼ Feb. 21
------	39,000	5½%---1952	---- ----	105¼	----	105½	----	----	----	105¼ Feb. 3	106⅛ May 26
9,500	30,500	6%---1941	---- ----	113¾	Sale	113⅜	114¼	113 June 10	113¾ June 1	110¼ Feb. 11	113¾ June 1
------	9,000	Pacific T & T Co 5%---1937	---- ----	105½	----	105½	----	----	----	104½ Mar. 18	105 Jan. 31
1,000	7,000	5%---1952	---- ----	107⅜	108	107⅜	----	108 June 20	108 June 20	106½ Jan. 6	108 June 20
11,000	91,000	Paraffine Cos, Inc, 5%--1935	100 Sale	99½	100	99⅜	100	99½ June 20	100 June 15	98 Feb. 13	100 Jan. 2
13,000	76,000	Ry Equip & Realty Co, Ltd, 6%---1938	84 ----	----	78	75	Sale	74 June 23	75 June 9	74 June 23	90 Jan. 10
------	6,000	San Joaquin Lt & Pow 6%.'52	---- 115	----	----	118	118½	----	----	114⅛ Jan. 16	117 May 2
2,500	39,000	5%---1957	---- ----	----	----	103½	104½	103½ June 23	104¼ June 12	102 Jan. 5	104⅜ May 8
------	1,000	Shell Union Oil Corp 5%-1949	---- ----	----	----	78⅛	80⅛	----	----	73¾ Apr. 14	73¾ Apr. 14
------	1,000	So Pac Co Ore Lines 4½% '77	---- ----	----	----	99⅛	100½	----	----	99¾ Feb. 3	99¾ Feb. 3
------	2,000	Southern Pacific Co 4½%-'69	---- ----	----	----	93¼	94⅛	----	----	94½ May 1	94½ May 1
3,000	34,000	Union Oil Co of Calif 6%-1942	---- ----	----	104¾	103¼	104¼	103⅜ June 23	104¼ June 17	101⅛ May 4	106⅜ Mar. 6
------	39,000	5%---1945	92¾ Sale	----	----	88	90	----	----	87 May 6	97⅜ Mar. 2

Shares.	Shares.	STOCKS Par.											
11,600	23,290	Alaska Juneau G M (cap)--10	---- ----	17¼	Sale	12 3-5	13¼	11⅞ June 18	20 June 4	11¾ Apr. 28	18⅜ May 27
10	10	Alaska Packers Assn cap--100	150 200	125	180	----	150	125 June 16	125 June 16	125 June 16	125 June 16
150	748	Anglo & Lon Paris N Bk--100	171½ 180	157½	165	155	Sale	155 June 11	157½ June 2	155 June 11	179¾ Jan. 16
------	500	Armour & Co A---25	---- ----	----	----	1⅞	2¼	----	----	3½ Jan. 17	4½ Jan. 6
1,433	20,079	Associated Ins Fund Inc---10	3½ 4¼	4	4⅛	3¾	Sale	3½ June 23	4 June 2	2⅞ Apr. 29	4¼ Feb. 19
20	20	Associated Oil Co capital---*	---- ----	----	----	21	27	21 June 24	21 June 24	21 June 24	21 June 24
445	16,746	Atlas Imp Diesel A---*	6⅞ 8¾	5¾	7½	5	8¼	5½ June 2	7 June 12	5¼ Jan. 19	10⅛ Apr. 8
70	665	Bank of Calif N A---100	205 250	195	220	220	246	195 June 4	220 June 27	195 June 4	250 Jan. 13
200	17,855	Bond & Share Co, Ltd---*	6⅞ 7¼	5½	7	----	7⅞	5½ June 2	5¾ June 2	5½ June 2	10¼ Feb. 27
1,894	61,828	Byron Jackson Co---*	6 Sale	3¼	4	3⅝	Sale	3¼ June 3	3¾ June 15	3 May 2	7⅝ Feb. 10
1,175	2,650	Calamba Sugar com (new)--20	---- 14½	12	13	12	13	12½ June 29	13½ June 23	12½ June 29	16 Jan. 21
620	1,695	7% preferred---20	13½ 15	14½	Sale	14½	Sale	14 June 25	14½ June 1	13¾ Feb. 10	16 Jan. 12
------	726	Calaveras Cement Co com---*	---- 12	----	6½	----	5	----	----	4⅛ Apr. 6	7½ Feb. 18
------	15	Preferred---100	---- 80	----	70	----	70	----	----	70 Mar. 23	70 Mar. 23
300	4,188	Calif Copper Corp---10	½ 1	¼	½	⅜	½	¼ June 9	⅜ June 25	¼ May 25	⅝ Jan. 20
50	7,495	Calif Cotton Mills Co----10	4½ 5¼	3¼	4	2⅝	5	2¼ June 25	2¼ June 25	2¼ June 25	7¼ Feb. 16
100	4,415	California Ink Co Inc A--*	17 20	20	23	20	22	20 June 2	20 June 2	18 Feb. 4	27 Mar. 10
30	684	Calif-Ore Power Co 7% pf.100	108 ----	111	----	109¼	----	111½ June 10	111½ June 10	106½ Jan. 21	111½ May 23
12,332	95,753	Calif Packing Corp---*	44 Sale	21¾	Sale	25¾	Sale	21 June 2	26¾ June 27	20¾ May 1	52 Feb. 16
150	657	Calif Water Serv Co pref--100	---- 90	91	94	85	90	90 June 18	91⅜ June 2	85 Jan. 3	94 Apr. 14
51,254	468,513	Caterpillar Tractor Co---*	28¾ Sale	22⅛	Sale	25½	Sale	21¼ June 2	27¾ June 25	21¼ June 2	52 Feb. 17
352	13,406	Clorox Chem Co A---*	14¾ 18	15	Sale	14	19	15 June 1	16 June 1	15 June 1	22¼ Feb. 26
122	535	Cst Co G & E Co 6% 1st pf.100	98¾ Sale	101	----	101	----	101½ June 22	101⅞ June 2	98¾ Jan. 2	102½ May 14
850	11,949	Consol Chem Ind class A pf *	19½ 20½	17	Sale	18	20	17 June 1	19 June 24	17 May 25	23¼ Mar. 3
------	50	Crocker 1st Nat Bk of S F.100	---- 400	330	365	323	350	----	----	340 Jan. 6	350 Jan. 15
6,471	101,894	Crown Zellerbach Corp— Common v t c---*	5 5¼	2⅝	Sale	3	Sale	2½ June 2	3 June 27	2½ May 29	6⅞ Jan. 12
421	7,972	Preferred A---*	43 46½	20½	22	23¼	Sale	20½ June 3	23½ June 29	19 May 26	54½ Jan. 12
305	3,933	Preferred B---*	43 44½	20½	21¾	22½	24¼	20 June 4	23 June 29	19 May 27	53½ Jan. 12
100	10,045	Douglas Aircraft Co capital.*	---- ----	17	18	20	20¾	20½ June 26	20½ June 26	17¼ May 26	23¼ Mar. 26
450	1,284	El Dorado Oil Works capital *	14½ 21	11	13	11½	----	10⅝ June 2	12½ June 2	10⅝ June 2	15 Feb. 13
545	11,966	Emporium-Capwell Corp---*	5⅞ 7	7	Sale	6½	7½	7 June 1	7 June 1	6½ Jan. 12	10¾ Mar. 24
100	7,425	Fageol Motors Co com---10	1¼ 1½	¾	1⅛	⅝	⅞	⅞ June 10	⅞ June 10	¾ May 28	1½ Jan. 3
------	1,394	Preferred---10	3 5	2⅛	5	2⅜	2⅝	----	----	2 Feb. 24	3 Feb. 7
723	748	Firemens Fund Indemnity---	---- ----	20	29	29½	34	25 June 19	30 June 27	25 June 19	30 Apr. 16
2,245	4,851	Fireman's Fund Ins Co---25	84 Sale	72½	Sale	83½	Sale	72 June 2	83½ June 27	72 June 2	90 Feb. 9
------	400	First Nat Corp of Portland.*	24½ 25	----	23½	----	25	----	----	24½ Mar. 30	26 Jan. 8
3,577	64,692	Food Mach'y Corp com---*	23¼ 23¾	16½	Sale	17	19	16½ June 1	20⅜ June 24	15 May 25	36 Feb. 26
10	10	Preferred series A---100	---- ----	----	95	80	90	80 June 22	80 June 22	80 June 22	80 June 22
495	9,787	Foster & Kleiser---10	4¼ 6	2¼	3	1¼	2	2 June 26	2⅜ June 6	2 June 26	7¼ Jan. 26
110	4,517	Galland Merc'l Laundry Co.*	25½ 30	28	35	31	35	30 June 3	30 June 3	27 Jan. 17	39½ Feb. 21
------	913	General Paint Corp A---*	5 7½	5	11	5	11	----	----	5¼ Mar. 12	11 Feb. 6
------	1,320	B---*	---- 6	1	2	1	2	----	----	1¼ Mar. 23	3 Feb. 10
630	65,899	Golden State Milk Prod Co.25	11¼ Sale	12	Sale	----	----	11¾ June 1	12 June 1	11 Jan. 2	22½ Mar. 26
2,954	2,954	Golden State Co Ltd---	---- ----	----	----	14½	15½	14 June 16	15½ June 22	14 June 16	15½ June 22
------	------	Gt West Power 6% pf A--100	102½ Sale	----	----	----	----	----	----	102½ Jan. 2	105¼ Apr. 6
------	------	7% preferred---100	101¼ Sale	----	----	----	----	----	----	101 Jan. 2	105¼ Apr. 6
------	2,010	Haiku Pineapple Ltd com.20	6 6½	----	8	4	7½	----	----	5 May 22	9 Mar. 5
40	1,095	Haiku P'n'apple Ltd,7% v pf25	18 20	15	17½	15¼	16	15 June 3	15 June 3	15 May 29	21¼ Apr. 4
------	2,055	Hale Bros Stores Inc---*	8¾ 10¼	----	13½	7¼	13½	----	----	8¼ Jan. 17	13½ Feb. 27
270	2,325	Hawaiian C & S Co Ltd---25	40¼ 42	33	Sale	39	42½	33 June 1	34 June 8	33 June 1	45 Feb. 9

* No par value.

REGATE SALES.		SAN FRANCISCO STOCK EXCHANGE	Price Jan. 2 1931.	PRICES IN JUNE.						RANGE SINCE JAN. 1.			
In me.	Since Jan. 1.	STOCKS		June 1.		June 30.		Lowest.		Highest.		Lowest.		Highest.	
ares.	Shares.	Par.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
963	6,930	Hawaiian Pineapple Ltd..20	40½	Sale	24¼	26	30⅜	33	25 June 3	31 June 27	25 June 3	41¾ Jan. 6		
618	1,180	Home F & M Ins Co of Cal.10	39½	Sale	-----	34	29	39½	25⅝ June 25	30 June 29	27 May 28	39½ Jan. 2		
3,598	28,923	Honolulu Cons Oil Co.....10	25⅝	27	10	Sale	16	17	10 June 1	17 June 27	9 May 26	28¾ Jan. 6		
752	1,272	Honolulu Plantation Co....50	49½	53	-----	53	40	-----	35 June 12	36½ June 20	35 June 12	52 Jan. 7		
595	2,056	Hunt Bros Packing Co cl A.*	-----	17	-----	10	6½	7	7 June 29	8½ June 3	7 June 29	15½ Feb. 17		
40	190	Hutchinson Sugar Plant...15	8	9½	-----	7½	5	7½	6½ June 4	6½ June 4	6½ June 29	9½ Jan. 27		
10	180	Investors Assn (The) capital *	-----	20	-----	8	5	5¾	6 June 29	6 June 29	5½ Apr. 23	12 Feb. 19		
------	680	Jantzen Knitting Mills com *	16	20	-----	21	-----	17½	-----	-----	17¼ Apr. 7	17½ Jan. 9		
------	------	Kolster Radio Corp. com...*	⅞	1¼	-----	-----	-----	-----	-----	-----	⅝ Apr. 28	2½ Feb. 26		
------	5,041	Langendorf Un Bak Inc A...*	16	18	9	14	6½	13½	-----	-----	12 Mar. 4	17 Mar. 25		
------	2,801	B .....*	5	10½	3½	5	2¾	5	-----	-----	4 Apr. 10	8½ Mar. 6		
154	1,095	Leighton Indus Inc cl A ser 1 *	1	2½	6	Sale	6½	7¼	5½ June 29	6½ June 29	2⅜ Feb. 6	9 Apr. 7		
74	782	Class B v t c.....*	½	1¾	1½	Sale	1¼	1½	1¼ June 29	1½ June 1	1¼ June 29	1¾ Mar. 31		
755	7,356	Leslie-Calif Salt Co.....*	9½	10¼	5	7⅜	7⅜	8¾	6 June 5	7½ June 24	6 June 5	11¼ Mar. 2		
230	1,422	L A Gas & Elec Corp 6% pf 100	101½	105	107½	109	108½	109	108½ June 9	108½ June 9	103¼ Jan. 6	108½ Mar. 24		
100	685	Lyons-Magnus A.....*	5½	Sale	5	-----	-----	7	5½ June 17	5½ June 17	5½ Jan. 2	6¼ Feb. 13		
------	------	B .....*	-----	3½	-----	3½	-----	5	-----	-----	-----	-----		
21,373	440,880	Magnavox Co Ltd.....1	1½	Sale	1½	Sale	2	Sale	1½ June 1	2½ June 22	1⅜ Jan. 2	3⅝ Mar. 28		
3,046	11,029	Magnin & Co (I) com .....*	12½	13	12½	Sale	13	13½	11 June 2	12½ June 1	11 June 2	18 Feb. 27		
78	448	Preferred 6% 100	-----	90	85	Sale	85½	-----	85 June 1	85⅜ June 12	84⅞ May 20	94 Feb. 25		
453	4,007	Marchant Cal Mach Co com 10	6¾	7½	3¼	6	3½	5	2⅜ June 25	3½ June 26	2⅜ June 25	8 Jan. 15		
100	200	Market St Ry prior pref....100	-----	-----	-----	-----	12	14	13 June 5	13 June 5	13 June 5	20 Apr. 6		
40	472	Merc Amer Rlty Co 6% pf..100	70	Sale	-----	83	79	-----	79 June 26	79 June 26	70 Jan. 2	89½ Mar. 2		
290	2,343	Natomas Co capital.....*	-----	-----	-----	21	18½	21	16 June 17	16 June 17	16 June 17	25 Mar. 28		
88	510	No Amer Invest Corp com.100	34	-----	-----	31	-----	25	31 June 23	31 June 23	28 Jan. 27	42 Mar. 3		
------	636	5½% preferred.....100	78⅝	Sale	-----	61	-----	-----	-----	-----	67 May 2	78⅝ Jan. 7		
150	815	6% preferred.....100	83½	Sale	-----	65	38	Sale	35 June 25	38 June 29	35 June 25	83½ Jan. 2		
22,675	66,776	No Amer Oil Cons.....10	9½	Sale	4½	Sale	8¼	Sale	4⅞ June 1	9 June 27	4½ Apr. 29	12⅞ Feb. 13		
150	1,334	Occidental Insur Co cap...10	23	27	-----	22	18	21	15½ June 8	18¼ June 27	15½ June 8	22½ Mar. 25		
650	8,255	Oliver United Filters Inc A..*	19½	Sale	15	Sale	15½	19	12 June 17	18 June 25	12 June 17	28 Mar. 3		
380	12,185	B .....*	9	Sale	5	7¼	5	-----	6 June 3	7¼ June 25	6 May 26	16½ Feb. 25		
10	992	Pauhau Sugar Plantation..15	5	6	4	4¾	4	4¾	4 June 6	4 June 6	4 June 6	5⅞ Jan. 28		
------	2,330	Pacific Finance Corp com..10	12	15	11	12	10½	11	-----	-----	11¼ Apr. 25	14 Jan. 23		
49,380	234,029	Pacific G & E Co com.....25	47¾	Sale	40½	Sale	46¼	Sale	38 June 3	47⅝ June 25	38 June 3	54⅝ Mar. 10		
8,392	37,072	5½% preferred.....25	25	25½	25⅜	Sale	26	Sale	25⅜ June 3	26 June 26	24¾ Feb. 4	26¼ May 13		
13,593	60,952	6% 1st pfd.....100	26¼	Sale	28¼	Sale	28⅞	Sale	28 June 2	28¾ June 26	26¾ Feb. 3	28⅞ June 26		
12,166	57,114	Pacific Ltg Corp common...*	52¾	Sale	50	Sale	54	56	48½ June 2	56¾ June 27	48½ June 2	68¾ Mar. 26		
315	3,246	$6 pref.....*	101	Sale	104½	Sale	103½	105¼	104½ June 1	105¼ June 17	100¾ Jan. 16	105¾ Mar. 25		
16,499	221,140	Pacific Public Service Co...*	19¼	Sale	19¼	Sale	21⅞	Sale	18¼ June 2	22 June 25	18¼ June 2	28 Feb. 29		
3,977	48,802	Non-voting com (new) w i.--	-----	-----	7⅞	Sale	9	9½	7¾ June 2	9 June 22	6½ Apr. 10	11¼ Apr. 13		
3,712	27,187	First preferred (new) w i...	-----	-----	16	Sale	17½	Sale	15½ June 2	17⅝ June 26	16¾ Apr. 29	21 Apr. 10		
643	4,865	Pacific T & T Co com....100	118	Sale	117¼	Sale	125	127	117 June 1	126 June 22	116¾ Apr. 29	131¼ Mar. 18		
222	1,695	6% preferred.....100	120	124	129½	Sale	131½	Sale	129½ June 1	131 June 20	120¾ Jan. 8	131½ Apr. 22		
4,005	38,840	Paraffine Cos, Inc. The.....*	42	Sale	34	Sale	38⅛	Sale	33½ June 2	41 June 25	33½ June 2	50¾ Mar. 9		
324	424	Phillips Petroleum Co cap'l..*	14¾	-----	-----	-----	8½	9	5 June 2	5½ June 2	5 June 2	15½ Feb. 13		
502	2,658	Pig'n Whistle Corp pref....*	9	Sale	2¾	3	3	4	2 June 15	3 June 11	2 June 15	9 Jan. 2		
------	203	Ry Equip & Realty Co class A	5	-----	-----	-----	-----	5	-----	-----	5 Jan. 6	5 Jan. 6		
115	4,582	1st preferred.....*	13	17	10	13⅞	12	Sale	11 June 16	12 June 30	10 Apr. 23	15 Jan. 5		
------	279	Series 1.....*	18	50	-----	22	-----	22	-----	-----	18 Jan. 20	18¼ Mar. 9		
50	773	Series 2.....*	18	50	7½	18	7½	10	10 June 23	10 June 23	7½ Apr. 29	22 Jan. 5		
------	250	Convertible preferred.....	10	50	-----	10	-----	10	-----	-----	8⅞ Mar. 3	10 Jan. 20		
215	6,508	Rainier Pulp & Pa A com ...*	10½	12	8	-----	8¾	-----	9 June 10	9 June 10	8 Feb. 5	12½ Apr. 14		
1,937	164,367	Richfield Oil Co com.....*	5½	Sale	1	1⅜	1¼	Sale	1 June 2	1¾ June 30	1 June 2	6¾ Jan. 5		
1,750	75,350	7% preferred.....25	6½	8¼	1	1½	1¼	2	1⅛ June 3	1⅜ June 11	1⅛ June 3	9¼ Jan. 27		
------	4,693	Roos Bros Inc common.....*	16	16½	8	12	8	11	-----	-----	8 May 13	17½ Jan. 7		
10	235	Preferred .....*	-----	89	-----	-----	53	-----	50 June 22	50 June 22	50 June 22	83 Jan. 7		
577	4,713	S J Lt & Pow 7% pr pfd...100	114½	115	120	Sale	120	120½	119¼ June 16	120½ June 8	115¼ Jan. 6	124 Mar. 30		
51	303	6% prior A.....100	100½	102½	104	Sale	104½	-----	104 June 1	104½ June 16	102 Jan. 6	105¼ May 9		
		Schlesinger & Sons Inc—												
100	2,765	A common.....*	4¼	5½	2¾	3¼	3	3¾	2¾ June 6	2¾ June 6	2¾ June 6	5 Apr. 16		
------	2,249	7% preferred.....100	37	40	-----	30	20½	29	-----	-----	28 Apr. 23	34½ Feb. 2		
36,181	121,236	Shell Union Oil Corp.....*	8¾	Sale	4⅞	5	7½	Sale	4¾ June 2	7⅞ June 27	4¾ May 12	10¼ Feb. 13		
910	955	5½% cum conv pref.....100	-----	-----	31	36	50½	Sale	33 June 13	50½ June 30	33 June 13	50½ June 30		
705	2,138	Sherman & Clay 7% pr pf..100	40	50	48⅞	Sale	52	Sale	45 June 10	53 June 22	41 May 2	55 Mar. 5		
61	336	Sierra Pac Elec Co 6% pf...100	90	Sale	92½	93½	91½	-----	92½ June 19	93½ June 19	86 Feb. 14	93½ June 19		
100	800	Sou Pacific Co com (cap)..100	-----	-----	-----	-----	82½	84	82 June 15	82 June 15	82 June 15	100¼ Mar. 20		
940	8,143	Sou Pac Golden Gate Co A..*	12½	Sale	11½	12½	12⅜	15	11¾ June 5	12½ June 13	11 May 8	15 Mar. 4		
------	2,449	B .....*	9½	11½	-----	-----	11	15	-----	-----	9¾ May 29	13⅝ Mar. 4		
1,539	10,171	Spring Valley Co Ltd.....*	9⅝	10¼	9½	Sale	9	9½	9 June 2	9½ June 1	9 Apr. 29	10¼ Feb. 17		
68,261	288,369	Standard Oil Co of Calif....*	47½	Sale	33¾	Sale	37¾	Sale	31⅜ June 2	39½ June 25	31⅜ June 2	51½ Feb. 13		
3,695	4,575	Standard Oil Co of N Y....25	23½	Sale	14¾	15½	17½	18¼	15¼ June 18	18¾ June 25	15¼ June 18	25½ Feb. 14		
------	5,017	Thomas Allec Co.....*	6½	-----	5⅝	7	5⅝	9	-----	-----	5½ Feb. 20	7⅝ Apr. 28		
7,177	31,573	Tidewater Assoc Oil com....*	7	Sale	4½	4¾	5½	6⅛	4 June 3	6¾ June 24	4 June 3	8¾ Feb. 27		
638	2,167	6% preferred.....100	60	Sale	35	40	42	-----	38½ June 23	44 June 27	38½ June 23	69⅝ Jan. 9		
329,674	2,048,469	Transamer Corp tr ctf old ..25	13¾	Sale	7⅜	Sale	8¼	Sale	6⅝ June 13	8⅝ June 27	6⅝ June 13	18 Feb. 26		
------	335	Traung Label & Litho Co A.*	14½	18	16⅜	20	17	20	-----	-----	15 Jan. 8	18 Feb. 11		
15,202	78,545	Union Oil Assoc.....25	22½	Sale	15¼	15⅝	16⅞	Sale	14⅞ June 2	17⅞ June 24	13½ Apr. 28	24¾ Feb. 13		
23,969	120,254	Union Oil of Calif.....25	23½	Sale	16½	Sale	18¼	Sale	16 June 2	19½ June 9	14¾ Apr. 28	26½ Feb. 13		
310	5,296	Union Sugar Co common...25	2½	3¼	1½	2½	2	4	1½ June 2	2½ June 8	1½ June 2	4½ Mar. 26		
20	555	7% preferred.....25	18	-----	17	Sale	15¼	20	17 June 1	17 June 1	17 Apr. 25	21 Apr. 2		
------	41	Weill & Co (Raph) pref....100	102	-----	106	-----	106	-----	-----	-----	98 Feb. 9	98 Feb. 9		
55	452	Wells Fargo Bk&UnTrCo..100	268	290	205	245	230	265	230 June 5	230 June 5	230 June 5	275 Jan. 10		
300	6,245	West Amer Fin Co 8% pf...10	2¼	2¾	2	3½	2	3½	2⅝ June 26	2⅝ June 26	2 Jan. 22	5¼ Msr. 16		
		Western Pipe & Steel of Calif												
25,969	199,841	com 10	18	Sale	22⅜	Sale	24⅛	Sale	21½ June 2	26½ June 27	14⅛ Jan. 17	28¼ Apr. 13		
		Yellow & Checker Cab (Cons)												
235	814	Class A series 1.....50	-----	12	6	10	7½	12	8¾ June 12	8¾ June 12	8½ May 16	9 Mar. 25		

No par value.

Los Angeles Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE LOS ANGELES STOCK EXCHANGE

Stock Sales.		1931.	1930.	Bond Sales.	1931.	1930.
June	Shares	418,137	1,054,470	June	$87,000	$415,000
Jan. 1 to June 30		3,403,376	5,524,039	Jan. 1 to June 30	485,500	2,158,500

AGGREGATE SALES. In June.	AGGREGATE SALES. Since Jan. 1.	LOS ANGELES STOCK EXCHANGE BONDS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JUNE. June 1. Bid.	June 1. Ask.	June 30. Bid.	June 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
25,000	25,000	Associated Oil 6s 1935	102	102¾	102½	103¼	102⅛	102⅝	102¾ June 5	102¾ June 5	102¾ June 5	102¾ June 5
------	1,000	Los Angeles Gas & El 5½s '43	105	-----	106	-----	106	-----	-----	-----	106 Feb. 4	106 Feb. 4
------	7,000	5½s 1947	105½	-----	106½	-----	107	-----	-----	-----	106¾ Feb. 5	106¾ May 12
------	2,000	5½s 1949	104¾	-----	105¾	-----	105⅜	105½	-----	-----	106 Feb. 27	106 Feb. 27
------	11,000	6s 1942	107¾	108¼	110½	111	110¼	110¾	-----	-----	109 Feb. 16	110½ Apr. 6
10,000	21,000	5s 1961	101	101½	104½	105	104½	104⅞	104½ June 9	104½ June 9	103½ Mar. 6	104½ June 9
------	8,000	La Ry Co 1st mtge 5s 1938	91	92½	92	93	89	91	-----	-----	91 Jan. 16	93½ Apr. 8
2,000	12,000	1st & ref 5s 1940	75	80	70	75	70	72	71 June 4	71 June 4	71 June 4	80 Feb. 20
------	6,000	Miller & Lux 7s 1935	90	92	55	60	52	55	-----	-----	92¾ Mar. 13	102¾ Jan. 16
------	2,000	6s 1945	101	101¾	80	83	78	82	-----	-----	102 Feb. 4	102 Feb. 4
------	2,000	Nev Cal Electric 5s 1956	89	91	88	90	88½	89½	-----	-----	92½ Feb. 26	92½ Feb. 26
------	13,000	Pac El Ry 1st mtge 5s 1942	90	92	90	91	88½	90	-----	-----	92½ Apr. 23	94½ Apr. 10
------	10,000	Pacific Gas & Elec 5s 1942	102½	103	104⅝	105¼	104½	105	-----	-----	103⅛ Mar. 6	103⅛ Mar. 6
------	1,000	5s 1955	102¾	103	105	105¼	104⅝	105	-----	-----	104½ Mar. 13	104½ Mar. 13
------	13,000	5½s 1952	104⅜	105½	106¼	106⅝	105⅜	106¼	-----	-----	106 Apr. 10	106½ May 27
------	5,000	4½s 1957	98	99	101½	102	101	101½	-----	-----	99 Apr. 22	99 Apr. 22
1,000	1,000	6s 1941	109¾	110½	113	113¾	113½	114	113¾ June 17	113¾ June 17	113¾ June 17	113¾ June 17
------	33,000	Richfield Oil 6s 1944	55	60	26	27	31	32	-----	-----	42½ May 1	66 Jan. 28
------	2,000	Sierra & San Fran 1st 5s 1949	101¼	102	105	-----	104¼	105¼	-----	-----	102⅜ Feb. 4	102⅝ Feb. 4
5,000	14,000	2nd 5s 1949	93	94	97¼	97¾	96½	97	96¾ June 15	96¾ June 15	96¼ Feb. 20	96¾ June 15
------	26,000	Sou Calif Edison 5s 1951	102⅝	103⅛	105½	105⅝	105⅛	105⅜	-----	-----	104½ Mar. 4	104⅞ Mar. 6
------	16,000	5s 1952	102⅝	103½	105¼	105⅝	105⅛	105⅜	-----	-----	104⅜ Mar. 6	104⅝ Mar. 6
------	7,000	5s 1954	102⅝	103½	105¼	105⅝	105⅛	105⅜	-----	-----	104⅜ Mar. 6	104⅝ Mar. 26
------	5,000	General 5s 1939	-----	-----	104⅛	-----	104¾	-----	-----	-----	104 Apr. 10	104 Apr. 10
20,000	53,000	So Calif Gas 5s 1957	99½	100¾	103¼	103⅝	102½	103	102½ June 24	102¾ June 22	100⅜ Feb. 20	102¾ June 22
------	6,500	5½s 1952	103¼	104	104	104⅛	104	104½	-----	-----	103⅜ Mar. 11	103¾ Mar. 10
------	20,000	6s 1950	104¾	-----	-----	-----	-----	-----	-----	-----	105¼ Feb. 18	105⅛ Feb. 10
5,000	82,000	So Counties Gas 4½s 1968	92	92½	95¾	96¼	95⅜	95⅞	95⅝ June 2	96⅜ June 8	94½ Mar. 3	96⅜ June 8
9,000	32,000	Union Oil of Calif 5s 1945	91½	92¼	80	82	88	90	80 June 5	89 June 17	80 June 5	96⅜ Mar. 9
10,000	20,000	5s 1935	99¾	100½	98½	-----	98½	99	98½ June 4	99 June 17	98½ June 4	99 Apr. 29
------	29,000	6s 1942	105	105¾	103½	104½	103¼	104	-----	-----	105 May 26	105¼ May 15

Shares	Shares.	STOCKS Par.										
700	1,000	Assoc Gas & Electric A *	18¾	19½	-----	-----	14⅞	Sale	14⅞ June 30	17 June 17	14⅞ June 30	21⅞ Mar. 16
------	20	Barker Bros preferred 100	-----	-----	-----	-----	-----	-----	-----	-----	55 Mar. 19	55 Mar. 19
800	2,700	Barnsdall Oil A 25	11¾	12¼	6	6⅜	8	9	7½ June 22	9¼ June 24	7⅛ June 22	13 Jan. 5
6,700	97,000	Bolsa Chica Oil A 10	20½	Sale	6	Sale	8⅜	Sale	5⅛ June 2	9 June 30	5⅛ June 2	22¼ Jan. 2
------	125	Broadway Dept Stores pf. 100	-----	70	-----	80	72	75	-----	-----	70 Jan. 7	75 Jan. 21
125	533	Ex-warrant 100	65	75	-----	77½	74	Sale	70 June 11	77½ June 8	69½ Jan. 7	80 Apr. 6
100	8,300	Byron Jackson Co *	5¾	Sale	3	4	3	3¾	3⅜ June 23	3⅜ June 23	3⅜ May 27	7¼ Feb. 24
350	2,200	California Bank 25	80	-----	74	81	74	Sale	73 June 23	74½ June 5	73 June 23	94½ Feb. 20
------	350	California Packing Corp *	-----	-----	-----	-----	25	26	-----	-----	25¼ Apr. 30	36 Apr. 13
105	1,342	Central Investment Co 100	91½	97½	73	80	68¼	Sale	68¼ June 30	72 June 2	68¼ June 30	94 Jan. 15
750	5,700	Citizen's National Bank 20	80	81	73	Sale	75	Sale	70 June 18	75 June 30	70 June 18	90 Mar. 3
4,800	41,400	Claude Neon of Del *	16	Sale	16¼	Sale	16	Sale	15¾ June 24	17¾ June 13	14½ Jan. 5	23½ Mar. 25
100	1,306	Commercial Discount 10	25	27	17	21½	16	21	17 June 2	17 June 2	15 Feb. 2	20 Mar. 19
1,500	20,000	Douglas Aircraft Inc *	12¼	13½	16⅞	18¼	20⅝	Sale	17¾ June 4	20⅝ June 25	12½ Jan. 5	23½ Mar. 26
100	1,000	Emsco Derrick & Equip *	6	8	3	6	3	5	3 June 10	3 June 10	3 May 26	6½ Jan. 6
------	82	Farmers & Mer Nat Bank 100	385	410	310	365⅝	410	420	-----	-----	370½ May 21	392½ Apr. 16
------	300	Food Machinery Corp *	23½	23¾	-----	-----	17	19	-----	-----	24½ Jan. 23	30½ Mar. 4
------	285	Foster & Klieser 10	-----	-----	1¼	3⅛	-----	3⅛	-----	-----	4½ Apr. 14	5¾ Mar. 2
300	5,900	Gilmore Oil Co *	16¾	-----	17	20	17	18¼	17 June 25	17⅛ June 8	16⅛ Jan. 16	18½ Apr. 6
1,019	5,553	Globe Grain & Milling com 25	-----	25	13⅝	14½	13½	Sale	13⅝ June 16	14 June 25	13⅜ June 16	20½ Jan. 15
------	400	Golden State Milk Prod 25	-----	-----	11¼	13	-----	-----	-----	-----	19⅝ Feb. 25	20⅛ Mar. 19
70	169	Goodyear Textile pref 100	93	-----	86	Sale	85⅛	Sale	83¼ June 19	89 June 3	83¼ June 19	89 June 3
161	1,147	Goodyear Tire & Rub pf. 100	-----	80	72	80	73⅜	85	72 June 4	75⅛ June 17	66 Jan. 7	80 Feb. 18
30	768	Hal Roach 8% pref 25	5	8	4½	7	7	10	-----	-----	4 May 14	5 Jan. 9
3,100	20,400	Hancock Oil common A 25	8	9	6¾	Sale	8	9	6¼ June 2	8⅝ June 23	6¼ June 2	8⅝ June 23
80	2,107	Home Service 8% pref 25	21	Sale	5¼	10	6	8	-----	-----	8½ Apr. 29	20 Jan. 2
2,600	18,300	International Re-Ins Corp 10	32	Sale	22	25	25	Sale	21½ June 9	26 June 24	21½ June 9	33 Jan. 13
------	100	Jantzen Knit Mills *	16	20	-----	21	-----	21	-----	-----	18¼ Feb. 7	18¾ Feb. 7
266	1,546	Lincoln Mortgage com *	-----	⅛	-----	-----	-----	⅛	-----	-----	⅛ Mar. 19	⅛ Mar. 19
800	2,090	Preferred *	-----	3	1	3	1½	3	1 June 15	1 June 15	1 June 15	3 Jan. 13
------	1,711	Los Angeles Athletic Club 10	6	Sale	4	-----	4	-----	-----	-----	2¾ Apr. 2	6¼ Jan. 14
------	295	Los Angeles Biltmore pf. 100	73	80	-----	60	-----	60	-----	-----	55 Apr. 11	75 Jan. 3
371	3,228	Los Angeles Gas & El pref. 100	103	Sale	107½	Sale	108	Sale	107½ June 3	109 June 5	102¾ Jan. 2	110 May 14
3,000	13,600	Los Angeles Invest com. 10	9½	Sale	5	Sale	6	6⅝	5 June 1	6 June 9	5 Apr. 6	10⅝ Jan. 27
3,300	12,000	MacMillan Petro Co 25	3⅞	4⅛	2	3	2½	3	2¾ June 3	3¾ June 8	2⅝ May 27	6 Feb. 19
------	600	Monolith Port Cem com *	3	6	1¼	2¾	1¾	2¾	-----	-----	2 May 20	4 Feb 3
------	218	Pref	4	6	3½	5½	3⅜	4½	-----	-----	3¾ Apr. 2	4¼ Apr. 1
100	615	Moreland Motor pref. 10	1¾	2¼	2	2¾	2	3	2 June 15	2 June 15	2 Mar. 13	3 Feb. 19
101	662	Mortgage Guar Co. 100	162	171	152	154	151	160	152 June 23	154 June 22	152 June 23	165 Feb. 18
------	15	Nat'l Bank of Commerce 25	24½	43	-----	-----	22½	38	-----	-----	25 Feb. 19	25 Feb. 19
1,900	4,250	Pacific Amer Fire Insur. 10	25½	28½	22⅜	25½	26½	29	25 June 9	29 June 22	21 Apr. 22	39 June 22
------	800	Pacific Clay Products *	24	25	-----	17½	-----	25	-----	-----	15 May 26	25 Jan. 13
300	52,900	Pacific Finance com 10	14	Sale	11⅜	Sale	-----	-----	11⅜ June 1	11⅜ June 1	10⅞ Apr. 21	16¼ Feb. 18
3,500	25,000	Preferred series A 10	10½	11⅛	11⅜	Sale	-----	-----	11⅜ June 1	11⅜ June 1	9⅜ Jan. 15	11⅜ Apr. 2
50	18,000	Preferred series C 10	8½	Sale	8⅜	9	-----	-----	8⅜ June 2	8⅜ June 2	8¼ Jan. 22	9¼ Apr. 1
350	11,400	Preferred series D 10	9	9⅜	9¼	10	-----	-----	9¼ June 2	9¼ June 2	9⅛ Jan. 28	10 Apr. 1
4,700	5,400	New 10	-----	-----	11¼	12	10⅜	Sale	10⅜ June 24	11⅜ June 15	10⅛ June 24	11¾ May 27
450	450	New preferred A 10	-----	-----	11⅜	-----	11⅛	11¼	11⅛ June 2	11⅜ June 2	11⅛ June 2	11⅜ June 2
2,600	2,600	New preferred C 10	-----	-----	8⅜	-----	8¼	8⅝	8⅜ June 9	8⅜ June 9	8⅛ June 9	8⅜ June 9
1,000	13,700	Pacific Gas & Elec com. 25	47¼	48⅛	40	Sale	46	46⅜	39⅛ June 2	45 June 20	39⅜ June 2	54½ Mar. 10
1,700	7,546	1st Preferred 25	-----	-----	28	28¾	28⅜	Sale	28¼ June 4	28¾ June 26	27 Feb. 2	28⅝ June 26
200	1,032	5½% preferred 25	-----	-----	25½	-----	25⅜	-----	25⅛ June 3	25⅜ June 3	25⅛ Mar. 19	25⅝ May 11
500	4,500	Pacific Lighting com *	51½	52½	49	51½	55½	Sale	51¼ June 10	55¾ June 26	51¼ June 10	67½ Mar. 20
------	102	6% preferred *	100½	101	104	105¼	102½	105	-----	-----	-----	-----
1,800	19,000	Pacific Mutual Life Insur. 10	55	60	50	Sale	52½	Sale	50 June 1	52½ June 30	50 Apr. 25	58½ Jan. 8
------	2,100	Pacific National Co. 25	1	1¼	-----	1	-----	1	-----	-----	1 Jan. 23	2 Apr. 1
2,500	17,700	Pacific Public Service A *	19	Sale	19½	Sale	21¾	Sale	19 June 3	21¾ June 29	18¼ Jan. 19	27½ Feb. 26
200	3,300	New *	-----	-----	7¾	8	8¼	9¾	8½ June 2	8¼ June 16	8½ Apr. 10	10½ Apr. 13
300	1,100	Preferred *	-----	-----	15½	16¼	17¼	18	15½ June 3	16 June 2	15½ June 3	18¼ Apr. 24

REGATE SALES. In ine.	Since Jan. 1.	LOS ANGELES STOCK EXCHANGE BONDS	Par.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN JUNE. June 1. Bid.	Ask.	June 30. Bid.	Ask.	Lowest. Sale	Prices.	Highest. Sale	Prices.	RANGE SINCE JAN. 1. Lowest. Sale	Prices.	Highest. Sale	Prices.
$	$																
4,500	48,300	Pacific Western Oil Corp	*	7	Sale	5⅜	6¼	5½	6¼	5¼	June 2	7¾	June 8	5¼	June 2	15⅛	Feb. 20
600	2,000	Petrolite Corp	*			14	18			11	June 24	14	June 11	11	June 24	18	Feb. 7
1,300	13,900	Pickwick Corp com	10	1.25	1.45	⅛	⅜	⅛	¾	⅛	June 23	⅝	June 10	⅛	June 23	1.35	Jan. 5
1,800	15,400	Republic Pete Co	10	1.25	1.42½	1⅛	Sale	1⅛	1¼	1⅛	June 1	1¼	June 5	1⅛	May 14	2¼	Mar. 2
	365	Republic Supply Co	*	19	27		20		21⅝					19½	Jan. 27	20	Jan. 20
1,500	312,000	Richfield Oil common	*	5⅛	Sale	1⅛	Sale	1⅛	2	1⅛	June 1	1⅛	June 22	1	May 8	6¼	Jan. 5
1,000	110,100	Preferred	25	7	Sale	1	1½	1¾	2¼	1⅛	June 12	2	June 24	1⅛	June 2	9¼	Jan. 27
31,200	163,700	Rio Grande Oil	*	6⅜	Sale	3¾	Sale	4½	Sale	3	June 2	4⅞	June 22	3	June 2	10¼	Feb. 21
324	2,185	San Joaquin L&P 7% pr pf	100	114	115	120¼	123	119	Sale	119	June 18	120¼	June 2	115	Jan. 6	124	Mar. 30
18	369	6% prior preferred	100	101	103	103½		104	Sale					101½	Jan. 6	106½	May 23
	60	Seaboard Dairy Credit pf	100											50	Apr. 11	50	Apr. 11
	10	Ex warrants	100											40	May 27	40	May 27
40	299	Seaboard National Bank	25	37½	Sale	40⅛	42¾	44⅛	56	41¾	June 5	45⅛	June 23	37½	Jan. 2	45⅛	June 23
30	320	Seaboard Nat'l Secur Corp	25	37¾	40	42	56½	46⅛	56½	42	June 2	45⅛	June 23	39	Apr. 29	46⅛	Mar. 30
7,000	45,300	Sec First Nat'l Bank L A	25	81	Sale	73½	Sale	75½	Sale	71½	June 3	76½	June 27	71½	June 3	95½	Feb. 8
100	10,400	Shell Union Oil com	*	8½	Sale			7¼	7¾	6	June 20	6	June 20	5	Apr. 30	10	Jan. 21
100	8,900	Signal Oil & Gas Co A	25	15½	16⅝	6½	8	8	9¼	8⅜	June 19	8⅜	June 19	5	Apr. 27	17¾	Feb. 17
	1,100	B	25											10	Apr. 23	16	Jan. 22
28,100	121,100	Sou Calif Edison Co com	25	46⅛	Sale	39⅞	Sale	43¾	Sale	36⅜	June 3	45⅛	June 25	36¾	June 3	54⅛	Feb. 26
483	1,445	Original preferred	25	55	60	51	54	51¼	60	50	June 2	53	June 25	50	June 2	60	Feb. 19
4,700	18,500	7% preferred	25	29¼	Sale	29¼	Sale	29⅝	Sale	29	June 15	29¾	June 29	29	June 15	30⅜	May 9
7,700	46,500	6% preferred	25	26⅛	Sale	27⅜	Sale	27⅝	Sale	27⅜	June 1	28	June 26	26⅛	Jan. 2	28¾	May 11
5,100	38,000	5½% preferred	25	24¾	Sale	26¾	Sale	26¾	26¾	26⅜	June 20	27	June 16	24¾	Jan. 2	27½	May 14
12	1,217	Sou Calif Gas 6% pref	25	25¾		26¼		26⅛						25¾	Jan. 3	26⅞	Apr. 21
200	672	6% preferred A	25	24½	26	26		25¾	Sale	25¾	June 30	25¾	June 30	25½	Jan. 13	27⅛	Mar. 25
78	794	Sou Counties Gas 6% pref	100	97¾	101	101½		100¾	Sale	100½	June 30	100½	June 30	99½	Jan. 5	102½	Mar. 17
44,800	233,100	Standard Oil of Calif	*	47⅛	Sale	33⅜	Sale	37⅛	Sale	31½	June 2	39⅜	June 25	31½	June 2	51	Feb. 24
300	1,212	Superior Oil com	25	16			17		20	15	June 2	16	June 3	15	June 2	23	Mar. 3
800	4,100	Taylor Milling Corp	*	19⅞	20	17	18	17¾	Sale	17	June 3	17¾	June 30	17	June 3	24¼	Feb. 11
180	532	Title Ins & Trust Co	25	80	95		75	67	75	65	June 13	70	June 27	65	June 13	90	Feb. 25
173,000	856,700	Transamerica Corp	25	13¼	Sale	7⅜	Sale	8⅛	Sale	6⅝	June 13	8⅝	June 27	6⅝	June 13	18	Feb. 26
54	471	Union Bank & Trust Co	100	325		325	Sale	325		325	June 6	325	June 6	325	Jan. 16	326	Jan. 16
20,700	143,500	Union Oil Associates	25	22½	Sale	15¼	Sale	16⅞	Sale	15	June 2	18	June 25	13¾	Apr. 28	24½	Feb. 13
28,100	164,000	Union Oil of Calif	25	23¼	Sale	16½	Sale	18¼	Sale	16	June 2	19⅝	June 25	14⅞	Apr. 27	26	Feb. 13
	1,100	Van De Kamp Hol Bakery	25		30	9½	11	9½	11					9⅛	May 18	15	Mar. 25
100	100	Victor Oil	10		1½			½	¾	½	June 26	½	June 26	½	June 26	½	June 26
140	3,578	Weber Showcase & Fix pfd	*	20	22	8½	Sale	10	16	8½	June 1	8½	June 1	8½	June 1	20	Jan. 19
100	3,500	Western Air Express	10	13	21	12	15	11	17	13	June 12	13	June 12	13	May 20	21¼	Apr. 13
500	8,400	Western Pipe & Steel Corp	10	18	19	22¼	23¼	24⅝	26	22⅛	June 19	24¾	June 29	16	Jan. 15	28	Apr. 13
		RIGHTS—															
	73,500	Pacific Gas & Electric												1.80	Jan. 19	2¾	Mar. 9
	99,600	Pacific Mutual												1.25	Feb. 6	1.45	Jan. 31
	381,100	Sou Calif Edison												1¾	Jan. 15	2 11/16	Mar. 10

Tables Brought Forward from Page 15.

RATES OF EXCHANGE ON OTHER CENTRES.

ıne	Canada Dollar	Czecho-slovakia Kronen	Bucharest Lei	Polish Zloty	Hungary Pengo	Serbia Dinar	Bulgaria Lei	Finnish Markka	Argentina Peso		Brazil Milreis	
	Checks	Checks	Checks	Checks	Checks	Cables	Checks	Checks	Checks	Cables	Checks	Cables
	3/64% discount	2.96⅛a2.96 5/16	.59¾	11.20	17.43	1.76⅝a1.76¾	.72¾	2.51⅝a2.52	30.15a30.38	30.20a30.45	6.80	6.80 a6.85
	1/16% discount	2.96⅛a2.96⅜	.59 7/16	11.20	17.43	1.76⅝a1.76¾	.72¾	2.51⅝a2.52	29 15/16a30.18	30.00a30.25	6.95	6.80 a7.00
	3/16% discount	2.96⅛a2.96⅜	.59 7/16	11.20	17.44	1.76¾a1.77	.72¾	2.51¾a2.52	30 1/16 a30.18	30⅛ a30.25	7.20	6.80 a7.25
	5/64 a 3/32% disct	2.96⅛a2.96⅜	.59½	11.20	17.45	1.76⅝a1.77	.72¾	2.51⅝a2.52	30⅛ a30.23	30½ a30.30	7.15	6.80 a7.20
	5/64% discount	2.96⅛a2.96⅜	.59 7/16	11.20	17.45	1.76⅝a1.77	.72¾	2.51⅝a2.52	30⅛ a30.23	30¼ a30.30	7.10	6.80 a7.15
	5/64% discount	2.96⅛a2.96⅜	.59½	11.20	17.45	1.76⅝a1.77¼	.72¾	2.51⅝a2.52	30⅛ a30.58	30⅜ a30.65	7.10	7.15 a7.25
						SUN	DAY					
	7/64 a 1/16% disct	2.96⅛a2.96 5/16	.59½	11.20	17.45	1.77 a1.77¼	.72¾	2.51⅝a2.52	30 13/16a30.93	30½ a31.00	7.20	7.25 a7.30
	3/16 a 1/8% disct	2.96⅛a2.96 5/16	.59½	11.20	17.45	1.77 a1.77¼	.72¾	2.51⅝a2.52	30 1/16 a30.78	30½ a30.85	7.35	7.30 a7.40
	1/4% discount	2.96⅛a2.96 5/16	.59½	11.20	17.45	1.77 a1.77¼	.72¾	2.51⅝a2.52	30 1/16 a30.78	30½ a30.85	7.85	7.30 a7.90
	5/64 a 7/16% disct	2.96⅛a2.96 5/16	.59 7/16	11.20	17.45	1.77 a1.77¼	.72¾	2.51⅝a2.52	30 1/16 a30.58	30½ a30.65	7.90	7.95 a8.00
	39/128 a 11/16% disct	9.96⅛a2.95 5/16	.59 7/16	11.20	17.45	1.77 a1.77¼	.72¾	2.51⅝a2.52	30 1/16 a30.58	30½ a30.65	7.70	7.75 a8.00
	5/16 a 9/32% disct	2.96⅛a2.96 5/16	.59½	11.20½	17.45	1.77 a1.77¼	.72¾	2.51⅝a2.52	30.43a30 7/16	30½	7.85	7.90 a8.00
						SUN	DAY					
	5/16% discount	2.96⅛a2.96 5/16	.59 7/16	11.20½	17.45	1.77⅛a1.77¾	.72¾	2.51⅝a2.51¾	30.48a30 9/16	30.55a30⅝	7.95	8.00]
	5/16% discount	2.96⅛a2.96¾	.59 7/16	11.20	17.45	1.77⅛a1.77¾	.72¾	2.51⅝a2.51¾	30 7/16 a30.48	30½ a30.55	7.85	7.90 a8.00
	5/16% discount	2.96 a2.96¾	.59 7/16	11.20	17.44	1.77⅛a1.77¾	.72¾	2.51⅝a2.51¾	30.43a30 9/16	30.50a30⅝	7.85	7.90 a8.00
	5/16% discount	2.96⅛a2.96¾	.59 7/16	11.20	17.45	1.77⅛a1.77¾	.72¾	2.51⅝a2.52	30.43a30 9/16	30.50a30⅝	7.70	7.75 a7.80
	11/32 a 5/16% disct	2.96 a2.96¾	.59½	11.20	17.45	1.77⅛a1.77½	.72¾	2.51⅝a2.52	30.53a30 15/16	30.63a31.00	7.45	7.50 a7.80
	9/32% discount	2.96 a2.96¾	.59 7/16	11.20	17.45	1.77⅛a1.77¾	.72¾	2.51⅝a2.52	31.03a31 3/16	31.10a31¼	7.45	7.50 a7.8
						SUN	DAY					
	45/128 a 41/128% disct	2.96 a2.96¾	.59 7/16	11.20	17.45	1.77⅛a1.77¾	.72¾	2.51⅝a2.52	31 7/16 a31.68	31½ a31.75	7.55	7.50 a7.60
	3/8% discount	2.96 a2.96¾	.59 7/16	11.20	17.45	1.77⅛a1.77¾	.72¾	2.51⅝a2.52	31 11/16a31.78	31¾ a31.85	7.65	7.60 a7.70
	7/16% discount	2.96 a2.96¾	.59½	11.20	17.45	1.77⅛a1.77¾	.72¾	2.51⅝a2.51¾	31.43a31 11/16	31.50a31¾	7.60	7.55 a7.65
	1/2% discount	2.96 a2.96¾	.59½	11.20	17.45	1.77⅛a1.77½	.72¾	2.51⅝a2.51¾	31.68a31 13/16	31.75a31½	7.70	7.55 a7.75
	5/8% discount	2.96 a2.96¾	.59½	11.20	17.45	1.77⅛a1.77¾	.72¾	2.51⅝a2.51¾	31.63a31.71	31.70a31.76	7.70	7.55 a7.75
	3/4% discount	2.96 a2.96¾	.59½	11.20	17.45	1.77⅛a1.77¾	.72¾	2.51⅝a2.51¾	31.63a31 7/16	31.70a32⅛	7.70	7.70 a7.75
						SUN	DAY					
	7/8% discount	2.96 a2.96 5/16	.59½	11.20	17.45	1.76¾a1.77¼	.72¾	2.51⅝a2.51¾	31.98a32 3/16	32.05a32¼	7.75	7.70 a7.80
	13/32% discount	2.96 a2.96 5/16	.59½	11.20	17.45	1.76¾a1.77¼	.72¾	2.51⅝a2.51¾	31 15/16a31.98	32.00a32.05	7.70	7.70 a7.75

Bolivia Boliviano	Colom-bia Dollar	Ecua-dor Sucre	Uruguay Peso	Venezuela Bolivar	Chile Peso	Peru Sol	Por-tugal Escudo	Hong Kong Dollar	Shang-hai Tael	Yoko-hama Yen	Manila Peso	Singa-pore Dollar	Bombay Rupee	Java Guilder
Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks
35.97	96.62	20.00	58.12a58¾	16.94	12.04a12 1/16	27.85	4.49	23¼ a23 7/16	28 13/16a29	49.36a49½	49⅝ a49⅞	56¼ a56⅜	36.10a36¼	40.20a40⅜
35.97	96.62	20.00	59¼a60.67	16.94	12.04a12 1/16	27.80	4.49	23½ a23 13/16	29 a29½	49.36a49½	49⅝ a49⅞	56¼ a56⅜	36.10a36¼	40.20a40⅜
35.97	96.62	20.00	57¾a59.17	16.94	12.04a12 1/16	27.80	4.49	23⅜ a23 13/16	28⅞ a29	49.36a49½	49⅝ a49⅞	56¼ a56⅜	36.10a36¼	40.20a40⅜
35.97	96.62	20.00	57¾a59.17	16.94	12 15/16 a12.07	27.80	4.42	23⅜ a23 13/16	28⅞ a29	49.35a49½	49⅝ a49⅞	56¼ a56⅜	36.10a36¼	40.20a40⅜
35.97	96.62	20.00	59.17a59¾	16.67	12 15/16 a12.07	27.80	4.42	23⅜ a23 11/16	28¾ a29	49.34a49½	49⅝ a49⅞	56¼ a56⅜	36.10a36¼	40.20a40⅜
35.97	97.00	20.00	59¾a59.97	16.67	12 15/16 a12.07	27.80	4.42	23⅜ a23 11/16	29 a29¼	49.34a49½	49⅝ a49⅞	56¼ a56⅜	36.05a36¼	40.20a40⅜
						SUN	DAY							
35.97	97.00	20.00	59¾a59.97	16.67	12.09a12.10	27.80	4.42	23¼ a23 11/16	29⅛	49.34a49½	49⅝ a49⅞	56¼ a56⅜	36 1/16 a36¼	40.20a40⅜
35.97	97.00	20.00	58¼a59.67	16.67	12.09a12.10	27.85	4.42	23⅜ a23 11/16	29⅛	49.34a49½	49⅝ a49⅞	56¼ a56⅜	36 1/16 a36¼	40.20a40⅜
35.97	97.00	20.00	57¾a59.67	16.67	12.09a12.10	27.85	4.42	23¼ a23 9/16	28⅝ a28⅞	49.33a49½	49⅝ a49⅞	56¼ a56⅜	36 1/16 a36¼	40.20a40⅜
35.97	97.00	20.00	57¾a58.12	16.67	12.09a12.10	28.00	4.42	23¼ a23 9/16	28⅝ a28 15/16	49.33a49½	49⅝ a49⅞	56¼ a56⅜	36 1/16 a36¼	40.20a40⅜
36.36	96.62	20.00	58.12a58¼	16.67	12.09a12.10	28.00	4.41½	23¼ a23 11/16	28⅞ a29 1/16	49.33a49½	49⅝ a49⅞	56¼ a56⅜	36.03a36¼	40.20a40⅜
36.36	96.62	20.00	58.12a58¼	16.67	12.09a12.10	28.00	4.41½	23 15/16 a23 11/16	29 a29 1/16	49.34a49½	49⅝ a49⅞	56¼ a56⅜	36.03a36¼	40.20a40⅜
						SUN	DAY							
36.36	96.62	20.00	57¼a58.12	16.67	12.09a12.10	28.00	4.41½	23¼ a23 9/16	28⅞ a29 1/16	49.33a49½	49⅝ a49⅞	56¼ a56⅜	36.03a36¼	40.20a40⅜
36.36	96.62	20.00	58.12a58¼	16.67	12.09a12.10	28.00	4.42	23⅜ a23⅝	29 a29 1/16	49.33a49½	49⅝ a49⅞	56¼ a56⅜	36.03a36¼	40.20a40 7/16
36.36	96.62	20.00	57¼a58.12	16.67	12.09a12.10	28.00	4.42	23⅜ a23⅝	29 a29 1/16	49.33a49½	49⅝ a49⅞	56¼ a56⅜	36.03a36¼	40.20a40 7/16
36.36	96.62	20.00	56.62a57⅜	16.67	12.09a12.10	28.00	4.42	23⅜ a23⅝	29 a29 1/16	49.34a49½	49⅝ a49⅞	56¼ a56⅜	36 03a36¼	40.20a40 7/16
35.97	97.00	20.00	56.62a57¾	16.67	12.09a12.10	28.00	4.42	23⅜ a23⅝	29 a29 1/16	49.34a49½	49⅝ a49⅞	56¼ a56⅜	36.00a36¼	40.20a40 7/16
35.97	97.00	20.00	56.62a58¾	16.67	12.09a12.10	28.00	4.42	23⅜ a23¾	29 1/16 a29 1/16	49.34a49½	49⅝ a49⅞	56¼ a56⅜	36.00a36¼	40.20a40 7/16
						SUN	DAY							
35.97	97.00	20.00	56.62a58¾	16.67	12.08a12.10	28.00	4.42	25⅜ a26 1/16	31 a31⅜	49.35a49½	49⅝ a49⅞	56¼ a56⅜	36.00a36⅛	40.20a40 7/16
35.97	97.00	20.00	58.67a58¾	16.67	12.08a12.10	28.00	4.42	24½ a24 11/16	30⅝ a31	49.36a49½	49⅝ a49⅞	56¼ a56⅜	35.94a36⅛	40.20a40 7/16
35.97	97.00	20.00	58.67a58¾	16.67	12.08a12.10	28.00	4.42	24⅞ a25 1/16	31½ a31⅜	49.36a49½	49⅝ a49⅞	56¼ a56⅜	35.98a36⅛	40.20a40 7/16
35.97	97.00	20.00	58.67a59¼	16.67	12.08a12.10	28.00	4.42	25⅜ a25 11/16	31⅞ a32⅜	49.36a49½	49⅝ a49⅞	56¼ a56⅜	35.98a36⅛	40.20a40 7/16
35.97	97.00	20.00	58.02a58¼	16.67	12.06a12.09	28.00	4.42	25⅜ a25 11/16	31 15/16a32	49.36a49½	49⅝ a49⅞	56¼ a56⅜	35.98a36⅛	40.20a40 7/16
35.97	97.00	20.00	58.02a58½	16.67	12.06a12.09	27.85	4.42	25⅞ a26⅜	32½ a32⅞	49.36a49½	49⅝ a49⅞	56¼ a56⅜	35.98a36⅛	40.20a40 7/16
						SUN	DAY							
35.97	97.00	20.00	58.02a58¾	16.67	12.06a12.10	27.85	4.42	25½ a26 1/16	32⅛ a32 7/16	49.35a49½	49⅝ a49⅞	56¼ a56⅜	35.98a36⅛	40.20a40⅜
35.97	97.00	20.00	58.02a58¼	16.67	12.07a12.10	27.85	4.42	25½ a25⅞	32 1/16 a32 11/16	49.35a49½	49⅝ a49⅞	56¼ a56⅜	35.98a36⅛	40.20a40 7/16

Pittsburgh Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PITTSBURGH STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
June ..... shares	121,200	342,002	June	$16,000	$11,000
Jan. 1 to June 30	754,214	2,391,447	Jan. 1 to June 30	44,000	248,000

AGGREGATE SALES.		PITTSBURGH STOCK EXCHANGE STOCKS		Price Jan. 2. 1931.		PRICES IN JUNE.						RANGE SINCE JAN. 1.			
						June 1.		June 30.		Lowest.		Highest.		Lowest		Highest.	
In June.	Since Jan. 1.		Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
Shares.	Shares.														
364	2,118	Allegheny Steel	*	-----	-----	-----	-----	-----	-----	29½	June 17	30	June 3	29½	June 17	46½	Feo. 26
10	10	Allegheny Trust Co	100	-----	-----	380	Sale	-----	-----	330	June 1	330	June 1	330	June 1	330	June 1
470	7,650	Aluminum Goods Mfg	*	14	Sale	-----	-----	13	Sale	10¾	June 3	13½	June 17	10¾	June 3	16	Feb. 27
------	4,875	American Austin Car	*	1	1½	-----	-----	-----	-----	-----		-----		1	Jan. 26	1½	Jan. 6
------	465	Amer Fruit Growers	*	-----	-----	-----	-----	-----	-----	-----		-----		10	Jan. 7	15	Mar. 19
22	156	Preferred	100	-----	-----	67	70	-----	-----	67	June 2	67	June 2	65	May 12	72¾	Mar. 17
------	315	Amer Vitrified Prod	50	-----	-----	3	5	3½	-----	-----		-----		5	Feb. 5	8	Mar. 19
------	60	Preferred	100	-----	-----	-----	-----	-----	-----	-----		-----		57	Mar. 16	75	Jan. 22
2,270	5,890	Arkansas Nat Gas Corp	*	5¼	-----	-----	3¾	4¼	Sale	3¼	June 4	4½	June 25	3¼	June 4	6¾	Jan. 21
1,294	11,218	Preferred	10	6¾	Sale	5¾	Sale	6	6¼	5½	June 1	6¾	June 12	5½	May 18	7	Jan. 9
2,075	19,939	Armstrong Cork Co	*	21	Sale	18½	Sale	21½	Sale	17¾	June 2	21½	June 25	16	May 8	30	Jan. 7
------	15	Auto Finance Co	*	-----	-----	-----	-----	-----	-----	-----		-----		10	Jan. 7	10	Jan. 7
------	200	Preferred	25	-----	-----	-----	-----	-----	-----	-----		-----		20	Jan. 8	20	Jan. 8
7	81	Bank of Pitts (N A)	50	-----	130	100	Sale	-----	-----	100	June 1	110	June 1	100	Apr. 24	120	Jan. 6
2,182	28,346	Blaw-Knox Co	*	23	-----	17	Sale	20	Sale	16½	June 2	21	June 25	16½	June 2	29¼	Feb. 24
250	10,915	Carnegie Metals Co	10	2½	Sale	-----	90c	1	2	1	June 22	1¼	June 29	1	May 19	3½	Jan. 3
------	12	Citizens Traction	50	-----	30	-----	-----	-----	-----	-----		-----		30	Feb. 11	30	Feb. 11
1,835	11,410	Clark (D L) Candy	*	9¼	10½	10½	Sale	13	Sale	10	June 3	13	June 29	10	Jan. 6	13½	Feo. 14
------	15	Colonial Trust Co	100	-----	-----	-----	-----	-----	-----	-----		-----		295	Mar. 14	295	Mar. 14
230	630	Columbia Gas & Electric	*	33¾	Sale	-----	-----	-----	-----	26	June 5	27	June 12	26	June 5	35	Jan. 2
------	112	Consolidated Gas pref	50	35	Sale	-----	-----	-----	-----	-----		-----		25	Apr. 15	35	Jan. 2
------	65	Consolidated Ice preferred	50	-----	-----	-----	-----	-----	22	-----		-----		20	May 21	25	Feb. 24
10	710	Crandall McK & Henderson	*	-----	-----	-----	12	-----	-----	5	June 5	5	June 5	5	May 20	15	Jan. 6
143	6,610	Devonian Oil	10	6	Sale	4½	5½	4¾	-----	4½	June 2	5	June 24	4½	May 21	8	Apr. 9
------	67	Diamond National Bank	100	600	-----	-----	-----	-----	-----	-----		-----		400	May 11	450	Mar. 4
------	596	Donahoes Inc cl A	*	-----	-----	-----	-----	-----	-----	-----		-----		10¾	May 8	13½	Mar. 9
------	100	Duff Norton Mfg	*	-----	-----	-----	21	-----	19½	-----		-----		19	Jan. 19	19	Jan. 19
------	1	Duquesne National Bank	100	-----	-----	-----	320	-----	-----	-----		-----		318	May 8	318	May 8
------	515	Electric Products	*	-----	15	-----	-----	-----	-----	-----		-----		10½	Mar. 6	15	Mar. 6
------	6	Fifth Avenue Bank	50	-----	-----	-----	-----	-----	-----	-----		-----		110	May 19	110	May 19
------	6	First National Bank (Pgh)	100	-----	-----	-----	-----	-----	-----	-----		-----		375	Jan. 27	375	Jan. 27
------	185	Follansbee Bros pref	100	-----	-----	-----	70	-----	-----	-----		-----		71	May 4	75	Feb. 10
------	1	Fourteenth Street Bank	50	-----	-----	-----	-----	-----	-----	-----		-----		185	May 28	185	Apr. 28
7,144	28,643	Hachmeister-Lind Co	*	-----	-----	18½	-----	19¾	Sale	16½	June 2	20	June 27	10	Jan. 20	20½	May 25
527	1,719	Preferred	*	-----	-----	70	-----	72	-----	65	June 2	72	June 9	65	Mar. 31	73	May 27
4,105	22,967	Harb-Walker Refrac com	*	-----	-----	27	-----	26¾	-----	24¾	June 11	28¼	June 29	24¾	June 11	44	Feb. 16
------	15	Preferred	100	-----	-----	-----	-----	-----	-----	-----		-----		110	May 14	110	May 14
50	985	Horne (Joseph) Co	*	32	-----	30	-----	-----	-----	30	June 2	30	Jjne 2	29	Mar. 31	32	Jan. 13
3,002	5,532	Independent Brewing	50	2	2½	1	Sale	3½	Sale	1	June 1	3½	June 24	1	June 1	3	Jan. 3
1,139	1,577	Preferred	50	4½	Sale	-----	-----	5	Sale	4¼	June 26	5	June 30	2	May 20	5	June 30
68	719	Jones & Laughlin Str pf	100	119	-----	-----	120	-----	-----	117	June 18	117½	June 16	117	June 18	122½	Apr. 7
------	25	Keystone National Bank	100	300	-----	300	310	-----	-----	-----		-----		300	Jan. 8	300	Jan. 8
260	2,257	Koppers Gas & Coke pref	100	99½	-----	97	Sale	-----	-----	96½	June 2	97	June 1	96½	June 2	102½	Mar. 21
------	2,740	Liberty Dairy Prod	-----	1	-----	-----	-----	-----	-----	-----		-----		1	Mar. 14	1¾	Mar. 17
43,070	211,024	Lone Star Gas	*	24¼	Sale	15½	Sale	18	Sale	14¾	June 2	19	June 24	14¼	May 8	29	Feb. 26
100	290	McGrady Rodgers pref	50	-----	-----	-----	-----	-----	21½	47	June 3	47	June 3	47	May 27	48	Apr. 1
250	840	McKinney Mfg	*	-----	-----	-----	-----	-----	3½	2¾	June 5	3	June 5	2¾	June 5	5	Feb. 14
2,655	41,670	Mesta Machine	5	26	Sale	26	Sale	27½	Sale	25	June 1	29	June 25	25	June 1	37	Apr. 6
15	2,985	Nat Fireproofing Corp	*	-----	-----	-----	-----	-----	-----	18½	June 29	18¾	June 29	18½	June 29	27	Jan. 20
745	2,190	Preferred	50	-----	-----	-----	26½	-----	-----	22⅝	June 17	26	June 4	22⅝	June 17	33	Jan. 6
700	1,646	Penn Federal Corp com	*	-----	-----	1½	-----	1¼	1½	1½	June 10	1¾	June 10	1½	Mar. 4	2	Jan. 13
346	1,137	Peoples Sav & Trust	50	-----	137½	94	Sale	-----	-----	93	June 3	95	June 1	90	May 29	135	Jan. 21
------	100	Petroleum Exploration	25	-----	-----	-----	-----	-----	-----	-----		-----		15	Apr. 15	15	Apr. 15
1,000	6,000	Phoenix Oil	25c	15c	25c	-----	-----	15c	Sale	15c	June 20	15c	June 20	10c	Mar. 28	20c	Jan. 10
1,860	1,860	Preferred	1	-----	-----	-----	-----	-----	-----	10c	June 26	10c	June 26	10c	June 26	10c	June 26
532	2,167	Pittsburg Brewing	50	4½	-----	3	Sale	-----	5¾	2¼	June 4	6½	June 24	2¼	June 4	6½	June 24
292	975	Preferred	50	10½	-----	8	Sale	10	Sale	7½	June 15	10	June 26	7½	June 15	12	Jan. 12
3,175	40,519	Pittsburgh Forgings	*	8½	Sale	-----	9½	7	Sale	7	June 19	8½	June 13	7	June 19	13¾	Apr. 14
------	545	Pittsburgh Invest Security	*	-----	-----	-----	-----	-----	-----	-----		-----		1	May 12	3¼	Mar. 6
------	889	Pittsburgh Oil & Gas	-----	-----	-----	-----	-----	-----	-----	-----		-----		1½	Feb. 10	1½	Feb. 10
4,215	25,970	Pitts Plate Glass	25	34½	Sale	30	Sale	35	Sale	28½	June 3	35	June 29	28½	June 3	42½	Feb. 27
2,237	22,720	Pitts Screw & Bolt Corp	-----	14	Sale	-----	-----	10¾	Sale	9½	June 16	11	June 5	9½	June 16	15¾	Feb. 24
------	200	Pittsburg Steel Fdy	*	-----	-----	-----	17	-----	-----	-----		-----		x17⅝	Jan. 9	18	Jan. 5
1,685	23,615	Plymouth Oil	5	17	Sale	6⅝	Sale	10½	-----	6½	June 2	12¼	June 25	6½	May 29	19¼	Feb. 21
------	1,630	Reymers Brothers Inc	*	-----	-----	-----	17	-----	-----	-----		-----		16½	Feb. 24	17½	Jan. 23
50	660	Ruud Manufacturing	*	-----	-----	-----	-----	-----	-----	15	June 15	15	June 15	15	June 15	24	Mar. 6
------	400	Salt Creek Consol Oil	10	1	1½	-----	-----	-----	-----	-----		-----		1	Jan. 8	1½	Jan. 29
------	11,700	San Toy Mining	1	1c	-----	-----	-----	-----	-----	-----		-----		1c	Feb. 26	2c	Feb. 17
765	27,970	Shamrock Oil & Gas	*	7½	Sale	-----	-----	-----	4¾	4	June 20	5½	June 4	4	June 20	12½	Feb. 27
830	5,033	Standard Steel Spring	*	24¼	Sale	22	Sale	21¼	-----	20	June 2	22	June 1	20	June 2	31	Mar. 5
------	10	Union Storage Co	25	40	-----	40	-----	40	-----	-----		-----		40	Mar. 10	40	Mar. 10
1,301	6,293	United Engine & Fdy	*	40	-----	33	Sale	-----	-----	32½	June 2	33	June 1	32½	June 2	38	Feb. 26
------	140	United States Glass Co	25	-----	-----	-----	-----	-----	-----	-----		-----		2	Jan. 22	2½	Mar. 26
100	100	Vanadium Alloy Steel	*	-----	-----	30	40	30	-----	30	June 10	30	June 10	30	June 10	35	Apr. 17
565	50	Waverly Oil Works cl A	*	-----	-----	-----	-----	7	-----	2	June 22	7	June 25	2	June 22	7½	Feb. 16
650	2,200	Westinghouse Air Brake	*	32¾	-----	-----	21½	-----	-----	20	June 2	26½	June 26	20	June 2	35	Mar. 2
------	250	Westghouse El & Mfg	50	90	Sale	-----	-----	-----	-----	-----		-----		63	May 14	90	Jan. 2
------	200	Wiser Oil Co	25	-----	-----	-----	-----	-----	-----	-----		-----		9	May 14	10	May 6
------	265	Zoller (William) Co	-----	-----	-----	6	12	10	-----	-----		-----		10	Apr. 30	22	Mar. 12
------	530	Preferred	100	-----	93	-----	90	-----	-----	-----		-----		90	May 12	93	Jan. 2
		UNLISTED.															
------	1,620	Copperweld Steel	*	-----	-----	-----	-----	-----	-----	-----		-----		35	Feb. 17	40	Feb. 17
------	164	Fidelity Title & Trust Co	*	-----	165	-----	-----	-----	-----	-----		-----		145	May 23	160	Jan. 17
10,400	450	Leonard Oil Development	25	-----	-----	-----	-----	65c	Sale	50c	June 3	75c	June 29	50c	June 3	1⅛	Apr. 7
189	1,485	Lone Star Gas pref	-----	-----	-----	100	Sale	101	-----	100	June 1	101	June 16	100	Apr. 27	108	Mar. 25
970	3,645	Mayflower Drug Co	*	1	-----	1⅛	1⅞	1½	Sale	1⅛	June 1	2	June 3	1	Jan. 5	2	June 3
15,086	89,432	West Public Service v t c	*	11½	Sale	7⅜	Sale	9	Sale	6	June 4	9½	June 25	6	June 4	14½	Feb. 20
		BONDS.															
2,000	------	Clark (D L) Candy 6s	1944	-----	-----	-----	-----	-----	-----	98	June 3	98	June 3	98	June 3	98	June 3
2,000	------	Independent Brewing 6s	-----	-----	-----	-----	-----	-----	-----	31	June 24	31	June 24	31	June 24	31	June 24
1,000	1,000	Monon R C C & C 6s	1949	-----	-----	-----	-----	112¾	-----	111¾	June 11	111¾	June 11	111¾	June 11	112¾	Mar. 31
11,000	16,000	Pittsburgh Brewing 6s	1949	80	-----	80	Sale	80	Sale	79½	June 2	81	June 27	79½	June 2	82½	Mar. 31
------	10,000	Shamrock Oil & Gas 6s	1939	-----	-----	-----	-----	-----	-----	-----		-----		93	Mar. 13	95	Jan. 5
------	7,000	West Penn Traction 5s	1960	-----	-----	-----	-----	-----	-----	-----		-----		92¾	Feb. 10	92¾	Feb. 10

* No par value. x Ex-dividend.

General Quotations

OF BONDS AND STOCKS

In the earlier part of this publication complete records of the dealings on the leading stock exchanges of the country, for the latest month and for the calendar year to date, are furnished. In this department of General Quotations we combine in one comprehensive whole, securities of all classes and descriptions, not only those dealt in on the exchanges but also leading unlisted and inactive securities. The following is an index to the different classes of securities quoted:

	Page
...eam Railroad Bonds	77
...eam Railroad Stocks	81
...int Stock Land Bank Bonds	99
...int Stock Land Bank Stocks	99
...deral Land Bank Bonds	100
...al Estate Bonds	108
...vestment Trust Stocks and Bonds	82
Public Utility Bonds	83
Public Utility Stocks	88
Industrial & Miscellaneous Bonds	91
Industrial & Miscellaneous Stocks	95
Exchange Seats	93
Textile Manufacturing Stocks	94
Mining Stocks	94
Insurance Stocks and Scrip	94-120
Real Estate Trust and Land Stocks	95
Title Guarantee and Safe Deposit Stocks	95
United States and Municipal Bonds	100
Canadian Municipal Bonds	102
Foreign Government Bonds	101

Quotations from all Stock Exchanges are as near as possible for the *closing day of the month preceding the date of issue.* As the New York Stock Exchange began with Jan. 2 1909 to quote all bond prices "and interest," we have adopted the same method and no longer employ a designating mark to indicate the fact except where there is a deviation from this rule. The reader will understand, therefore, that unless the letter "*f*" is prefixed to the price, he must pay accrued interest *in addition* to the price. This, however, does not apply to income bonds or bonds in default, in which cases the price includes the interest, should there be any.

The letter "*f*" prefixed to bond prices denotes that the quotation is a flat price—that is, that the accrued interest forms part of the price, and therefore the purchaser does not have to provide for it separately in making payment. As already stated in the case of income bonds and bonds in default, the price is always "flat," and no designating mark is employed to indicate the fact.

Quotations for guaranteed stocks are "and dividend"; that is, the accrued dividend must be paid in addition to the price. Stock prices marked as (*d*) are per share. All others are per cent except bank stock prices, which are quoted per share unless otherwise stated.

It should be borne in mind in the use of these tables that the quotations for many inactive and unlisted securities are merely nominal, but in all cases the figures are obtained from sources which are considered reliable.

The following abbreviations are often used, viz.; "M" for mortgage, "g" for gold, "gu" for guaranteed, "end" for endorsed, "cons" for consolidated, "conv" for convertible, "s f" for sinking fund, "l g" for land grant, "op" for optional.

The black-faced type in the letters showing the interest period indicates the *month* when the bonds mature.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
RAILROAD BONDS		
dirondack 1st 4½s 1942 guM&S	----	----
dron & Barb Belt g 4s 1942 J&D	94	----
k Cant & Youngst—		
Gen & ref 6s 1945 ser A A&O	77	82
Gen & ref 5½s 1945 ser B A&O	70	72
labama Great Southern—		
1st cons g 5s 1943 ser A J&D	102¾	----
1st cons 4s 1943 ser B J&D	94¼	----
labama N Orl T & P Junc—		
"A" deb 5s g '40 red '10 M&N	*f* 95	100
"B" deb g 5s '40 red '10 M&N	*f* 95	100
"C" deb g 5s Nov 1 1940 A&O	*f* 99	103
labama Tennessee & Northern—		
Prior lien 6s 1948 J&J	30	35
Gen income 6s Oct 1948	10	20
labama & Vicksburg Ry—		
1st M g 5s 1974 series A M&N	104	----
lbany & Susq 3½s gold 1946 (conv before 1916) gu A&O	88⅝	91½
l & West 4s guar 1998 A&O	89	----
lleghany Corp—		
Coll tr conv 5s 1944 F&A	75⅜	76½
Coll & conv 5s 1949 J&D	72	75
Col & conv 5s 1950 A&O	72	73⅛
llegheny Val gen 4s 1942 M&S	99	100
mer Dock & Impt—See Ind & Miscell—		
nn Arbor 1st g 1995 Q-J	70	78
Eq tr 6s 1931-35 (s-a) J&J 15	*b* 4.65	4.20%
rk & Mem Ry Brge & Term—		
1st M 5s 1964 M&S	99¾	101
roostook Nor 5s g 1947 A&O	97	----
sheville & Spartanburg—S U & Col 1st M g gu 4s 1955 J&J	----	----
tchison Topeka & Santa Fe—		
Gen mtge gold 4s 1995 A&O	99	99½
Adjustment 4s July 1 1955 Nov Stamped M&N	97 95	97 ----
Conv g 4s of 09 due 55 op J&D	94½	----
Conv g 4s of 1905 due '55 J&D	95	96⅜
Conv g 4s of 1960 J&D	94⅞	97¾
Conv deb 4½s 1948 J&D	115¼	115⅝
Trans S L 1st g 4s 1958 J&J	98⅞	100¼
Cal-Ariz 1st & rf 4½s '62 op M&S	104¾	105½
Series B	*f* 94	99
Rocky Mt Div 4s 1965 J&J	97⅛	98
Athens Terminal Ry—		
1st g 5s 1937 J&J	*f* 29	----
Atlanta & Charlotte Air Line—		
1st M 4½s 1944 ser A J&J	98	99¼
1st M 5s 1944 ser B J&J	103	104½
Atl Knox & Nor 1st 5s 1946 J&D	102¾	----
Consol gold 4s 2002 M&S	----	----
Atlanta & St Andrews Bay—		
1st 6s, 1938 A&O	40	50
Atlanta Terminal 6s 1939 F&A	106	----
Atlantic City gu 4s 1951 J&J	91	----
1st M 5½s 1929 extd as 5% to May 1954 M&N	102½	----
Atlantic Coast Line Co of Conn—		
Certs Indebt 5s irredeem J&D	*f* 99	102
Atlantic Coast Line RR—		
1st cons 4s July 1 1952 M&S	96¾	97¼
Col tr g 4s Oct 1 1952 op M&N	88	88¾
Conv deb 4s 1939 op 1916 M&N	90	94
Gen unif ser A 4½s 1964 J&D	100½	101
Eq 6½s Feb 1936 (year) F&A	*b* 4.10	4%
Atlantic Coast Line RR (*Concl*)		
Eq 6s 1932-1935 (yr) J&J 15	*b* 4%	3.70%
Eq 4½s 1932-'41 E (yr) F&A	*b* 4.05	3.80%
Atlantic Coast Line of S C—		
Gen 1st g 4s July 1948 J&J	95	98
Atl & Danville 1st 4s 1948 J&J	44	45
2d g 4s 1948 J&J	36¼	41
Atl & Yad 1st gu g 4s 1949 A&O	62¾	70⅞
Aug Term 1st gu g 6s 1947 A&O	107	----
Aus & NW 1st 5s g 1941 J&J	102¼	105
Augusta Union Stat 4s 1953 J&J	70	80
Balt Ches&Atl 1st g 5s 1934 M&S	*f* ----	----
Balt & Cumb Val RR—		
Ex 1st M 6s July 1931 J&J	----	----
Balt & Harris g 5s 1936 M&N	----	----
1st M West Ext g 5s 1938 M&N	101	----
Baltimore & Ohio—		
1st M 4s g July 1 1948 A&O	98⅛	98¼
1st M 5s July 1 1948 A&O	107⅛	107¾
Conv 4½s 1933 red 1923 M&S	100¼	100⅜
Conv g 4½s 1960 F&A	91½	91⅝
Ref & gen 5s 1995 series A J&D	98⅜	100⅜
Ref & gen 6s 1995 series C J&D	108	108⅜
Ref & gen 5s 2000 ser D M&S	100	100½
Eq tr 4½s 1932-40 (yr) M&N	*b* 4.20	4%
Eq tr 4½s '32-'41 O (yr) F&A	*b* 4.20	4%
Eq tr 5s 1931-37 (yr) F&A	*b* 4.20	4%
Eq tr 5s 1932-38 (yr) F&A	*b* 4.20	4%
Eq tr 6s '32-'35 (yr) J&J 15	*b* 4.20	4%
Pittsb Lake Erie & W Va—		
Refund gold 4s 1941 M&N	96½	97
S W Div 1st 5s 1950 J&J	103	103¾
Toledo & Cin Div 4s 1959 J&J	83	84½
Bangor & Aroostook—		
1st M 5s g Jan 1 1943 J&J	104¼	105
Cons refund g 4s 1951 J&J	90½	92
Medford Ext 5s 1937 M&N	101	102
Piscat Div g 5s Jan 1943 A&O	101	102
St Johns Riv Ext gu 5s '39 F&A	101	102
Van Bur Ext 5s g Jan '43 A&O	101	102
Washburn Ext 1st 5s '39 F&A	101	102
Bat Creek & S 1st gu g 5s '59 J&D	65	75
Bay C & B C 1st M g 5s 1989 J&D	----	----
Bedford Belt 1st 5s 1938 J&J	91	94
Beech Cr 1st 4s g gu 1936 J&J	100	----
2d guar gold 5s 1936 J&J	----	----
Beech Crk Ext 3½s 1951 A&O	87¼	----
Bellingham Bay & British Col—		
1st g 5s Dec 1 1932 J&D	94	----
Belt RR & Stk Yds (Ind'p'lis)—		
1st ref gold 4s 1939 M&N	90	92
Belt Ry of Chatt 5s 1945 J&J	----	----
Belvidere Del 1st 3½s 1943 J&J	89¼	----
Big Sandy Ry 1st g 4s 1944 J&D	95½	97⅜
Birm Term 1st g 4s 1957 gu M&S	87½	----
Bluff Point Land & Imp—See Ind & Miscell.		
Bolivia Ry 1st 5s 1927 J&J	*f* ----	----
Boonville RR Bridge 4s '41 M&N	----	----
Boonville St L & Sou 5s '51 F&A	73	----
Boston & Albany 5s Oct '63 J&J	107	----
5s June 1942 J&D	104	----
5s July 1 1938 J&J	102⅝	----
4½s July 1937 J&J	99½	----
4½s impt 1978 F&A	97	----
4s May 1 1933 gu N Y C M&N	100	----
4s May 1 1934 gu N Y C M&N	100	----
4s May 1 1935 gu N Y C M&N	100	----
Boston & Albany (*Concluded*)—		
3½s Jan 1 1951 J&J	86¼	----
Ref 3½s 1952 gu N Y C A&O	85⅞	----
Boston & Lowell 4½s Feb '33 J&J	99¾	----
Boston & Maine (new) 5s Sept '41	100½	103
4s-5s April 1947	100	103
5s Apr 1944	100½	103
6s-5s June 1945	100½	103
7s-5s Jan 1946	100½	103
5s May 1943	100½	103
5s Mar 1942	100½	103
5s Jan 1943	100½	103
5s May 1940	100½	103
1st m 5s 1967 ser AO M&S	98¼	98¼
1st m 5s 1955 ser 2 M&N	98⅛	98½
1st m 4¾s 1961 ser JJ A&O	94½	95½
5s Mar. 1 1932 Series	100⅛	101½
Eq 4½s 1932-1943 (yr) A&O	*b* 4.40	4.10%
Bost & Maine (old) 4½s J&J	94	96
4s Feb 1 1937 F&A	94	----
4s Aug 1942 F&A	90	93
3s July 1950 J&J	71	----
6s Jan 1 1933 J&J	102½	----
Equip 5½s 1931-1937(yr) F&A	*b* 4.50	4.10%
Eq tr 6s 1932-38 (year) J&D	*b* 4.20	4%
Wor Nashua & Roch 4-5s 1945	100½	103
4s Oct 1 1934 A&O	98	----
Bos & N Y A L 1st 4s g 1956 F&A	83½	85
Boston Rev Beach & Lynn—		
1st m 4¾s July 15 1947 J&J 15	97½	----
Gen m 6s 1933 J&J 15	99½	----
Brook & Mon 2d 5s 1938 J&D	97	----
Brun & West 1st 4s 1938 J&J	98	----
Buffalo Creek 1st 5s 1941 J&J	101½	----
1st ref 5s 1961 J&J	99	----
Bluff Point Land & Impt—See Ind & Miscell.		
Buffalo Rochester & Pittsburgh—		
General 5s g 1937 M&S	103¼	104¼
Con g 4½s 1957 M&N	78½	80
Eq 6s ser K 1932 (s-a) F&A	100½	----
Eq 6s ser K 1933 (s-a) F&A	100½	----
Buff & Susquehanna RR Corp—		
1st 4s Dec 30 1963 J&J	89½	91½
Burl Cedar Rapids & North—		
Con 1st & coll tr 5s g '34 A&O	101½	102
Butte Anaconda & Pac 5s'44 F&A	90	----
Cam & Clear—1st 5s g 1941 J&J	----	----
Gen M g 4s 1955 F&A	94¼	----
Cambria & Ind 1st 4½s '68 J&J	95	----
Eq tr 5½s 1932-38 (year) M&N	*b* 4.60	4.25%
Canada Atl 1st 4s 1955 J&J	85	87
Canada South 5s 1962 ser A A&O	106⅜	108½
Can Nat Rys 4½s 1954 M&S 15	100½	100⅝
4½s 1957 J&J	100½	100½
4½s 1968 J&D	100⅜	100¾
4½s guar 1956 F&A	100⅛	100¾
4½s guar 1955 J&D 15	102	102½
40-yr 5s guar 1970 F&A	106	106¾
5s guar 1969 J&J	106½	106⅞
5s guar 1969 A&O	106½	106⅞
Eq tr 4½s 1932-1942 (gu) M&N	*b* 4.75	4.50%
Eq tr 4½s 1932-45 (ann) J&D	*b* 4.75	4.50%
Canadian Northern—		
S F deb 7s 1940 J&D	112¾	113½
S F deb 6½s 1946 J&J	119	119⅛
10-yr g 4½s Feb 15 1935 F&A	102	102⅝
Winnipeg Term 4s 1939 J&J	----	----

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* London. *n* Nominal. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds		Bid.	Ask.
Canadian N W 4½s Oct 22 1943	r	94	96
Canadian Pacific—			
Cons deben 4s perpetual J&J		85¾	86
20-yr coll tr 4½s 1946 M&S		99⅝	100
Coll tr 5s Apr 15 1934 A&O		102	102⅜
Coll tr 5s 1954 J&D		102½	103
S f 4½s Dec 15 1944 J&D15		97½	98½
Coll tr 4½s 1960 J&J		97⅝	98
Eq tr 5s 1944 J&J		104½	105¾
Eq tr 4½s 1931-1938 s-a J&D	b	4.60	4.30%
Eq tr 4½s 1940-1945 s-a J&D	b	4.60	4.30%
Eq tr 6s Apr 26 1932 s-a A&O	b	4%	3%
Carb & Shaw 1st g4s 1932 M&S		98	----
Caro Cent 1st g gu 4s 1949 J&J		----	67⅞
Caro Clinch & Ohio 5s 1938 J&J		103½	104¼
1st cons 6s 1952 ser A J&SD15		108	108¼
Equip 5s 1932-1937 s-a A&O	b	4.30	4%
Eq 5s 1932-1933 s-a J&D	b	4%	3.50%
Eq tr 6s 1932-'35 (yrly) J&J15	b	4.25	4%
Cart & Adir 1st 4s 1981 J&D		----	----
Catawissa cons g 4s 1948 A&O		80½	----
Cent Ark & Ea 1st 5s 1940 op J&J		55	62
CentrBr Un Pac 1st g 4s '48 J&D		----	79
Central of Georgia—			
1st M g 5s Nov 1 1945 F&A		102½	103¾
Registered $1,000 & $5,000		----	----
Cons gold 5s 1945 M&N		95	96½
Registered $1,000 & $5,000		----	----
Ref & gen 5½s 1959 ser B A&O		85¾	86
Ref & gen 5s 1959 ser C A&O		65	73
Eq tr 4½s '32-'40 ser P(Pr)M&S	b	4.40	4%
Eq tr 4½s '31-'40 serQ(yr)M&N	b	4.40	4%
Eq tr 5s 1932-'38 (yrly) J&D	b	4.40	4%
Chat Div gold 4s 1951 J&D		83	----
Macon & Nor g 5s 1946 J&J		93	----
Mid Ga & Atl 1st 5s 1947 J&J		----	100
Mobile Div g 5s 1946 J&J		93	----
Oconee Div 1st g 5s 1945 J&D		----	----
Ocean S S 1st 5s 1943 J&J		----	----
Cent New Eng 1st gu 4s 1961 J&J		88¾	----
Central of New Jersey—			
Gen M (now 1st) g 5s 1987 J&J		113½	118¾
Gen M 4s 1987 J&J		97	----
Eq tr 6s '32-'35 (yrly) J&J15	b	4.20	4%
Eq tr 4½s 1931-'41 (yr) F&A	b	4%	3.85%
Central Pacific—			
1st ref 4s g guar 1949 F&A		98	99
1st g guar 4s Oct 1 1954 A&O		96⅝	97⅞
Guar g 5s 1960 F&A		102¼	102⅞
m European loan 4s 1946 M&S		77	79
Cent Rlt & Bkg 5s 1937 M&N		----	95
Central Vermont Ry—			
Eq tr 5s Apr 26 1932 s-a A&O	b	4.90	4.50%
Eq tr 5s Dec 14 '31-'44 (yr)	b	4.90	4.50%
Char & Sav gen 7s 1936 J&J		110	----
Charl & W Car 1st 5s 1946 A&O		102	103
Chateaugay Ore & Iron Co—See 1		nd & M	isc.
Chat R & South g 5s 1947 J&J		----	----
Chattanooga Sta 4 1957 gu J&J		----	----
Chesapeake Corp—See Misc Bon		ds	
Chesapeake & Ohio—			
1st cons g 5s 1939 M&N		106⅛	107
General 4½s gold 1992 M&S		104⅜	105
Ref & impt 4½s 1993 serA A&O		101¼	101⅜
Ref & impt 4½s '95 ser B J&J		101¼	101½
Eq tr 4½s '31-'40 W (yr) A&O		4.20	4%
Eq tr 5s '32-'38 (yr) M&S15	b	4.20	4%
Eq tr 5½s '32-'37 (yrly) J&D	b	4.20	4%
Eq tr 6s 1932-'35 (yrly) J&J15	b	4.20	4%
Eq 6½s 1931-'35 (yr) J&D	b	4.20	4%
Craig Valley 1st 5s g 1940 J&J		102¾	106
Potts Creek 4s 1946 J&J		95½	----
R & A Div 1st con g 4s '89 J&J		95	98
2d con g 4s 1989 J&J		93½	----
Warm Spr Val 1st 5s g '41 M&S		102¼	----
Elevator Co g 4s gu 1938 A&O		95½	----
West Poc Corp 1st 4½s '45 F&A		93	96
Chesapeake & Ohio Northern—			
1st M 5s 1945 guar A&O		104½	----
Chesterfield & Lanc 1st 5s '55 F&A	f	----	15
Chic & Alton 1st 3½s 1950 J&J	f	79¾	----
RR refunding g 3s 1949 A&O	f	67½	69
Certificates of deposit—			
Stpd as to Apr 1931 Int	f	65	67
Equip trust 6s Jan 15 '32-'35 (yearly) J&J15	b	5.25	5%
Chicago Burlington & Quincy—			
Gen M 4s 1958 M&S		98½	100
1st & ref 4½s ser B 1977 F&A		102	102½
1st & ref g 5s 1971 ser A F&A		110	111
Illinois Div 3½s '49 op '29 J&J		91	92
4s July 1 1949 J&J		98½	99½
Chic & East Ill (new co)—			
Gen M 5s May 1951 M&N		32½	35
Chicago & Eastern Illinois—			
1st consol 6s gold 1934 A&O		40	92⅞
Chicago & Erie 5s 1st g '82 M&N		105	107½
Income 5s Oct 1982		----	----
Chic Grt West 1st 4s 1959 M&S		66¼	66½
Chicago Indiana & Southern Ry			
Con mtge g 4s 1956 guar J&J		94½	----
Chicago Indianap & Louisville—			
Ref M g 6s 1947 series A J&J		----	105½
Ref M g 5s 1947 series B J&J		----	98⅜
Ref M g 4s 1947 series C J&J		62½	90
1st & gen 5s 1966 series A M&N		65	69⅞
1st & gen 6s May '66 ser B J&J		75	80
Equip tr 6s '32-'35 (yr) J&J15	b	4.50	4.15%
Monon Coal gu 5s '36 opt J&D		46	50
Chic & I C Ry 1st 5s 1936 J&J		----	----
Chicago Lake Shore & Eastern—			
1st M 4½s 1969 opt 1919 J&D		100½	----
Chic Memp & Gulf 5s 1940 J&J		72	74
Chic Milw St Paul & Pac RR—			
50-yr 5s 1975 series A F&A		63	65
Conv adj 5s Jan 2000 A&O	f	25½	26¼
Gen g 4s A May 1 1989 J&J		83⅜	85
Gen g 3½s B May 1 1989 J&J		71⅜	74⅜
Gen 4½s May '89 series C J&J		93⅜	94
Gen M 4½s 1989 ser E M&N		93¾	94½
Gen M 4½s May '99 ser F J&J		96	99
Eq 4½s '32-'43 E & F (yr) J&J	b	4.75	4.50%
Eq 4½s '32-'41 G & H(yr) J&J	b	4.75	4.50%
Equip tr 6s 1932-35 (yr) J&J15	b	5.50	4.20%
Equiptr5s'31-'40 ser B (yr) F&A	b	4.75	4.50%
Chicago & North Western—			
Gen M 3½s g 1987 M&N		75	77⅞
Gen M gold 4s 1987 M&N		87	87⅜
Stmpd non-pay Fed inc tax		85	92½
Gen M 5s '87 stpd inc tax M&N		105	----
Gen M 4½s '87stpd inc taxM&N		101¾	102¼
Gen M 4½s '87 stpd inc tax M&N		95	----
Sinking fund deb 5s 1933 M&N		101¼	102⅛
15-year 6½s Mar 1936 M&S		107	107¾
1st & ref 5s May 2037 J&D		91	92
1st & ref 4½s May 2037 J&D		81¼	----
1st & ref 4½s May 2037C J&D		81¼	81⅞
Conv g 4½s 1949 ser A M&N		78½	78¾

Bonds		Bid.	Ask.
Chic & North Western (*Concl.*)—			
Eq tr 5s '32-'35 ser M (yr) J&D	b	4.20	4%
Eq 5s '31-'38 O (yr) J&D	b	4.20	4%
Eq 6s Jan 15 '32-'35 (yr) J&J15	b	4.20	4%
Eq 6½s 1932-36 ser J (yr) M&S	b	4.20	4%
Eq 6½s 1932-36 K (yr) A&O	b	4.20	4%
Eq 4½s '31-'42 (yr.) ser A M&N	b	4.20	4%
Chic R I & Pac Ry—			
General gold 4s 1988 J&J		88⅝	90
Ref g 4s 1934 opt to 1911 A&O		93	93¾
Sec 4½s 1952 ser A M&S		84	85
30-yr. conv. 4½s 1960 M&N		78½	79⅝
Eq 6s Jan 15 1932-'35 (yr)J&J15	b	4.20	4%
Eq tr 5s 1931-38 (s-a) J&D	b	4.20	4%
Eq tr 5s Oct '31-'34 (s-a) A&O	b	4.20	4%
Eq 4½s '31-'42 O (yr) J&J	b	4.20	4%
Eq tr 4½s '31-'45 (s-a) J&D	b	4.20	4%
Chicago St Louis & N O—			
Con g 5s June 15 '51 J&D 15		102½	----
Con g 3½s June 15'51 J&D 15		82⅝	86
Mem Div 1st 4s 1951 J&D		89¾	90½
Chic St L & Pits 1st 5s g 1932 A&O		101⅛	----
Chic St Paul Minn & Omaha—			
Eq 6s 1932-'35 (ann) J&J15	b	4.75	4.20%
Chic Terre Haute & Southeast			
1st & ref g 5s Dec 1 '60 opt J&D		74	80
Inc mtge 5s Dec 1 1960 M&S		62	68½
Chic Un Stat 1st 4½s 1963 J&J		103⅞	104¼
1st M 5s 1963 series B J&J		106⅜	----
1st M 6¼s series C 1963 J&J		105¾	116
Guar gold 5s 1944 J&D		105	105⅜
Chicago & Western Indiana—			
Gen gold 6s Dec 1 1932 Q-M		----	----
Consol gold guar 4s 1952 J&J		90½	91
1st & ref 5½s 1962 A M&S		104⅞	105
Choc & Memph 5s 1949 J&J		103¾	104¾
Choctaw Oklahoma & Gulf—			
Consol gold 5s 1952 M&N		101½	----
Cincinnati Hamilton & Dayton—			
General 5s gold 1942 J&D		101	102
2d mtge gold 4½s 1937 J&J		99⅛	----
Cinc Ind & St L Sh Line Ry—			
1st gold guar 4s 1953 A&O		93	----
C I S L & C 1st 4s g Aug '36 Q-F		99⅜	----
Cin Ind & West 1st 5s 1965 M&N		87	90
Cin Leb & Nor 4s 1942 M&N		94½	96
Cinc & Musk Val 4s 1948 F&A		95	96
Cin N O & Tex Pac Ry—			
Eq tr 5s 1932-38 (yr) A&O	b	4.40	4.15%
Cincin North 1st g 4s 1951 J&J		----	----
Cincinnati Union Term Co—			
1st M 4½s 2020 ser A J&J		105	106¼
Clearfield Bitum Coal—See Ind &		Misc.	
Clear & M 1st 5s g gu 1943 J&J		101	----
Cleveland Akron & Columbus—			
1st cons guar g 4s 1940 F&A		97¼	98¼
Clev Cinc Chic & St Louis—			
General 4s gold 1993 J&D		93½	93¾
Gen M 5s ser B 1993 J&D		101	----
Ref & imp M 6s '41 ser C J&J		102¼	105
Ref & imp M 5s '63 ser D J&J		103¾	104¼
Ref & impt 4½s ser E 1977 J&J		96¾	98
Cairo Div 1st g 4s 1939 J&J		98¾	----
C W & M Div 1st 4s g '91 J&J		91¾	97¾
St L Div 1st coltr g 4s '90 M&N		----	93
Spr & Col Div 4s 1st g '40 M&S		96½	----
White W V Div 1st 4s '40 J&J		96⅞	----
Equip to 6s 1932-1935	b	4%	3.70%
Clev Colum Cin & Indianap—			
Gen 5s gold guar 1938 J&J		104¼	105¼
Cleveland Lorain & Wheeling—			
Cons now 1st 5s 1933 A&O		101½	----
Gen M 5s 1936 J&D		----	----
Cleve & Mah Val g 5s 1938 J&J		101¾	----
Clev & Marietta 4½s 1935 M&N		100½	----
Cleveland & Pittsburgh—			
Ser A 4½s gen gtd 1942 J&J		100½	----
Ser B 4½s gen gtd 1942 A&O		101½	----
Int red to 3½%		92	----
Ser C 3½s gen gtd 1948 M&N		91	----
Ser D 3½s gen gtd 1950 F&A		88½	----
Gen & ref 4½s 1977 ser A F&A		103	104½
Cleve Short L 4½s 1961 A&O		103¾	104¼
Cleveland Terminal & Valley—			
1st 4s gold guar 1995 M&N		90	91½
Cleveland Union Terminals—			
1st s f 5½s 1972 series A A&O		110	110¾
1st M s f 5s 1973 ser B A&O		106¼	107¾
1st s f 4½s 1977 ser C A&O		102⅝	103¾
Coal Riv Ry 1st 4s gu '45 J&D		95⅞	----
Colorado & Southern			
Ref M g 4½s May 1 '35 M&N		100½	100⅞
General mtge 4½s 1980 M&N		85½	90
Eq tr 6s 1932-35 (year) J&J 15	b	4.75	4.20%
Columbia & Port Deposit—			
1st m 4s 1940 F&A		95	----
Col & Hock Val ext 4s 1948 A&O		94¼	----
Col & Tol 1st g 4s 1955 F&A		95½	----
Conn & Pass 1st g 4s 1943 A&O		89	----
Conn River gold 4s 1943 M&S		87	----
Connecting Ry (Phila)—			
1st M gu 4s Mar 15' 51 M&S15		97	98¼
Cuban Nor Rys 1st 5½s '42 J&D		36½	37¼
Cuba RR 1st g 5s 1952 J&J		59	60
1st l & ref g 7½s '36 ser A J&D		73	76¾
1st l & ref 6s 1936 ser B J&D		65½	74¼
Imp & equip 5s 1960 M&N		30	34
Dal & Waco 1st gu 5s 1940 M&N		----	----
Danb & Norwalk 4s 1955 J&D		83	----
Dayton Union 4s 1949 J&J		95	96
Dawson Ry & Coal 5s 1951 J&J		103	----
Delaware R.R.—			
General 4½s 1932 J&J		100¾	101¾
Del & Bound Br 3½s 1955 F&A		83	----
Delaware & Hudson—			
Conv 5s 1935 A&O		104⅝	105⅜
1st & ref gold 4s 1943 M&N		96⅜	96¾
15-yr g 5½s May 1 '37 M&N		104¾	105
Eq 6s Jan 15 '32-'35(yr) J&J15	b	4.30	4%
D Riv RR & B gu g 4s 1936 F&A		98	----
Del R Ter p m g 5s 1942 M&N		----	----
Ex p mon g 5s 1942 J&J		----	----
Denver & Rio Grande Western—			
Gen Income 5s Aug '55 F&A	f	61	62
Ref & impt 5s 1978 ser B A&O		69½	75¼
Eq tr 4½s 1932-42 (yr) M&N	b	4.80	4.40%
Denver & Rio Grande—			
1st con g 4s 1936 J&J		93	93½
1st con g 4½s 1936 J&J		94½	95
Denver & Salt Lake Ry—			
1st mtge 6s 1950		99	102
Inc mtge 6s 1960	f	55	60
Des M & Ft D 1st 4s 1935 J&J	f	7⅝	20
Certificates of deposit		5⅞	15
Des Plaines Val 4½s 1947 M&S		80	----
Det & Mack pr lien 4s 1995 J&D		30	----
Mortgage gold 4s 1995 J&D		25	40
Det R Tun 4½s 1961 gu M&N		102½	----
Detroit Toledo & Ironton—			
1st 5s Mar 1 1964 J&J		96	98½

Bonds.		Bid	Ask
Detroit & Toledo Shore Line—			
1st gold guar 4s 1953 J&J		----	----
Dul & Ir Range 1st 5s 1937 A&O		103½	103¾
Duluth Missabe & Northern—			
Gen g s f 5s Jan 1 1941 J&J		104½	----
Duluth South Shore & Atlantic—			
1st gold 5s 1937 J&J		43	50
Dutchess Co RR 4½s 1940 J&D		95	98
Eastern Ry of Minnesota—			
Nor Div 1st g 4s 1948 A&O		97¼	----
Eastern Tenn & West N O—			
5s 1935 M&N		40	42
East Tenn Va & Georgia—			
Consol 1st g 5s 1956 M&N		107½	110
Elgin Jol & East 5s 1941 M&N		106	----
Elmira & Williamsport—			
1st 6s 1910 ext at 4% 1950 J&J		95	96
Income 5s 2862 A&O		100	101
El Paso & R I 1st gu 5s 1951 J&J		----	----
El Paso & S W RR—			
1st & ref 5s 1965 A&O		103	104
Erie—			
Prior lien gold 4s 1996 J&J		84	87½
Gen lien gold 4s 1996 J&J		76¼	77
Conv gold 4s 1953 ser A A&O		74	76
Series B 1953 A&O		74	76
Series D 1953 A&O		75	----
Ref & impt m 5s 1967 M&N		78½	79½
Ref & mtge m 5s 1975 A&O		78½	79
Eq tr 6s 1932-35 (year) J&J15	b	4.75	4.30%
Eq 4½s '31-'41 L.L. (s-a) M&S	b	4.75	4.30%
Eq tr 4½s 1931-43 (s-a) M&S	b	4.75	4.30%
Penn coll g 4s Feb 1 1951 F&A		----	100¼
Erie & Jersey s f 6s 1955 J&J		111½	112
Erie & Pittsburgh—			
Gen gu g 3½s ser B 1940 J&J		94⅞	----
Series C 1940 J&J		94⅞	----
European & N A gold 1933 J&J		98	99
Fitchburg 5s Jan 1 1934 J&J		99¾	----
4½s Jan 1933 J&J		99¾	----
Florida Central & Peninsula—			
1st cons 5s gold 1943 J&J		----	85
Florida East Coast 4½s '59 J&D		72½	75
1st & ref 5s 1974 M&S		21¼	22½
Eq 4½s '31-'35 G (s-a) A&O	b	6.25	5.50%
Eq 4½s '31-'41 H (s-a) M&S	b	6.25	5.50%
Fla So 1st g gn 4s 1945 J&J		94	50
Florida West Sh 5s 1934 J&J		----	----
Fonda Johnstown & Gloversv—			
1st cons ref g 4s 1947 J&J		65	80
Gen ref gold 4s 1950 J&J		45	----
1st cons ref 4½s '52 opt M&N		17½	18
Fort Dodge Des Moines & Sou—			
1st 5s 1938 J&D	f	10	13
Ft Smith & West 1st g 4s '54 A&O		----	----
Fort St Un Dept Det 4½s '41 J&J		95⅝	97⅛
Ft Worth & D C 6s 1921—			
Ext at 5½% to 1961 J&D		105	----
Frem Elk & Mo V 6s 1933 A&O		104½	105
Galveston Harrisb & San An—			
Mex & P Div 2d 5s 1931 gu J&J		99¾	100¼
Galv Houston & Henderson—			
1st M 5s 1933 A&O		----	97¼
Galveston Term 6s 1938 M&S		99	101
Genesee River 6s 1957 J&J		112½	114½
Ga & Ala 5s Oct 1945 J&J		31	35
Ga & Ala Term 1st g 5s 1948 J&D		----	65
Ga Caro & N 1st 5s g 1929 J&J		----	87
Ext at 6% to July 1 1934			
Georgia Flor & RR J&J		104¼	105¼
1st M 6s 1946 ser A M&N		----	8
Ctfs of deposit	f	----	----
Inc deb 6s 1952		----	----
Georgia Fla & Ala RR—			
1st M & ref 6s 1952 F&A		40	46
Ga Mid 1st g 3s 1946 A&O		----	67
Ga RR & Bkg ref 6s 1951 A&O		110	----
4s Jan 1 1947 J&J		91½	----
Ga Sou & Fla 1st g 5s 1945 J&J		----	90
Deb 5s 1952 A&O		----	85
Eq tr 4½s 1931-1939 s-a M&N	b	4.60	4.40%
Gouv & Osw 1st 5s g 1942 J&D		101¾	----
Gr R & Ind ext 4½s 1941 J&J		97¾	98¼
2d 4s 1936 A&O		----	----
Grand Riv Valley 4s 1959 M&S		----	----
Grand Trunk Pacific—			
1st M 3s 1962 J&J		76	77
1st 4s Feb 25 '39 Alig gu M&N		93	95
1st 4s Feb 25 '42 Alig gu M&N		93	95
Gen 4s 1962 Can Gov gu J&J		91½	94
Prairie Section 4s 1955 A&O		83	84½
Mountain Sec 4s 1955 A&O		83	84½
Lake Sup Div 4s 1955 A&O		82½	84
Grand Trunk Ry of Canada—			
Sink fund g deb 7s 1940 A&O		112¾	113
Deb g 6s Sept 1 1936 M&S		108	108½
6½s 1936 F&A		108¼	108½
Grand Trunk West 4s £ 1950 J&J		75	----
1st s g gu 4s $ July 1 1950 J&J		85½	87
Eq tr 5s Dec 14 '31-'43 (yr)	b	5%	4.50%
Grays Pt Term g 5s 1947 J&D		48	----
Great Northern—			
Gen M 7s 1936 series A J&J		109¾	110
1st & ref g 4¼s '61 opt '41 J&J		98¾	99¾
Gen M 5½s 1952 ser B J&J		108	108½
Gen M 5s 1973 ser C J&J		102½	103
Gen 4½s 1976 ser D J&J		95¼	96
Gen 4½s 1977 ser E J&D		95¼	96
Eq tr 4½s 1931-1939 M&S	b	4.20	4%
Eq tr 4½s 1931-1940 D (yr) J&J	b	4.20	4%
Eq tr 5s 1931-1938 (yr) M&S	b	4.20	4%
Western Fruit Express			
Eq 5s J'no 15'32-'39 (yr) J&D	b	4.20	4%
Eq tr 4½s 1932-1940 J&D	b	4.20	4%
Great Northern Ry of Canada—			
Cons 4s 1934 opt to 1914 A&O		98¼	99
Greenb Ry 1st g gu 4s '40 M&N		96⅞	----
Green Bay & West debt certs A	f	50¾	75
Deb ctfs B	f	7¾	16
Guantanamo & Western—			
1st M 6s 1958 ser A J&J	f	25	30
Guayaquil & Quito 1st 5s '32 J&J2	f	29	32
Gulf Mobile & Northern—			
1st 5½s 1950 ser B A&O		84½	94¼
1st 5s 1950 Series C A&O		82½	85
Gulf & Ship Island RR—			
1st ref & term g 5s Feb '52 J&J		102	107
Gulf Terminal of Mobile—			
1st mtge g 4s 1957 gu J&J		----	----
Harl R & Portch—See N Y N		H & Ha	rtford
Hoboken RR & Term Co—			
1st lien s f 6s 1947 M&S		45	55½
Hocking Valley Ry—			
1st cons gold 4½s 1999 J&J		103½	105
Eq tr 5s 1932-1938 (ann) A&O	b	4.30	4.60%
Eq tr 5s 1931-1939 (yr) J&J	b	4.30	4.60%
Eq tr 6s '32-'35 (yr) J&J 15	b	4.30	4.60%

b Basis. *f* This price includes accrued int. *k* Last sale. *l* In London. *m* Dollar per 500 francs or £20. *n* Nominal. *r* Canadian price. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid	Ask.
ildaysburg Bedford & Cumb		
st M g 4s 1951 guar——J&J	97	97½
usatonic con 5s 1937——M&N	97½	100
uston Belt & Term 5s '37–J&J	102	103¼
uston East & West Texas—		
st 5s g May 1 1933——M&N	----	----
st gu g 5s Mar 1933——M&N	101	102
uston & Texas Central—		
st lien g 5s 1937——J&J	101½	----
dson & Manhattan—		
st gold 5s 1957 opt——F&A	98½	98⅝
Adj inc up to 5% Feb '57–A&O	78½	78⅝
1st M 4½s 1957 conv——F&A	82½	85
ntington & Broad Top—		
1st M ext 6s Mar 31 '40A. A&O	50	----
2d M ext 6s 1940 ser B——F&A	20	----
3d M consol 5s Mar 31 '40..A&O	3	10
inois Central—1st g 4s '51–J&J	94¾	----
1st gold 3½s 1951——J&J	85	87
Main L ext 1st g 3½s '51..A&O	85	87
1st M £3s 1951——M&S	*f* 71	76
1st M £4s 1951——A&O	*f* 86	91
Tr bonds £3½s 1950——J&J	*f* 80	85
Coll trust gold 4s 1952——A&O	84¼	88
Col tr L N O & T g 4s '53–M&N	73½	75½
Ref mtge 5s 1955——M&N	97¼	99½
Ref g 4s 1955 opt 1918– M&N	82	83
Pur lines 1st g 3½s 1952..J&J	84¼	88¼
Jt 1st ref M (I C & C S L &		
N O) 5s 1963 ser A——J&D	87½	88
Ser B 5s(£100 & £200)'63J&D	*f* 98	103
Series C 4½s 1963——J&D	79¼	83½
Gold 6½s July 1 1936——J&J	105	106
40-year 4¾s Aug 1 1966..F&A	82¾	83
Eq tr 4½s 1931-1939 K..F&A	*b* 4.20	4%
Eq tr 4½s 1931-1940 L..A&O	*b* 4.20	4%
Eq tr 4½s '31-'41 M (s-a).M&N	*b* 4.20	4%
Eq tr 4½s '1931-41 Ser N..A&O	*b* 4.20	4%
Eq tr 4½s '31-'36 (yr O..J&J	*b* 4.20	4%
Eq tr 5s 1932-38 ser J——M&N	*b* 4.20	4%
Eq tr 6s '32-'35 (year)..J&J 15	*b* 4.20	4%
Equip 6½s 1932-1934 (yr)..F&A	*b* 4.20	4%
Equip 7s 1931-1935——A&O	*b* 4.20	4%
Cairo Bridge 4s g 1950–J&D	90¼	----
Litch Div 1st g 3s 1951——J&J	76⅞	----
Louisv Div 3½s g 1953——J&J	82¾	----
Omaha Div 1st 3s g 1951..F&A	76	----
St Louis Div 3½s g 1951–J&J	83	86
St Louis Div 3s g 1951——J&J	76	79
Sp'field Div ext 3½s 1951 J&J	81	----
Western lines g 4s 1951——F&A	90¼	91
l Bim & W ext 4s 1940——A&O	94	98¼
ıdiana Harbor Belt RR—		
Genl mtge 4s 1957——J&J	95	----
Gen mtge 4½s 1957——J&J	101	----
ıd Ill & Ia 1st g 4s 1950——J&J	95½	----
ıdianapolis Union—		
Gen & refg 5s 1965 ser A..J&J	102¾	103
Series B	102¾	----
Ref & impt 4½s 1980——J&J	----	----
ıdianap & Lou 1st 4s 1956–J&J	----	75¾
aterboro-Met } See Public Utility		
ater Rap Tran } Securities		
aternat-Great North Ry—		
1st M g 6s 1952 series A..J&J	87½	88½
Adj M 6s July 1952 ser A..April	*f* 51	58
1st M 5s 1956 series B——J&J	77	82
1st M 5s 1956 ser C——J&J	76½	80
Eq tr 4½s 1932-42 (yr)..A&O	*b* 4.60	4.10%
aternat Rys (Central America)—		
1st M 5s 1972 opt——M&N	67½	68
1st col tr 6% notes 1941–M&N	72½	73½
6% notes 1936——	74	82
1st l & ref 6½s 1947——F&A	52½	62
owa Cent 1st g 5s 1938——J&D	*f* ----	10
Certificates of deposit—	*f* ----	10
1st & ref g 4s 1951——M&S	*f* 3½	4⅞
Ctf of dep	*fn* 1	5
a Minn & N W 1st 3½s 1935 J&J	96	----
acksonv Gainesv & Gulf—		
1st m 6s 1951——A&O	----	10
acksonv Ter 1st 5s gu 1939 J&J	----	----
Ref & ext 6s 1967——J&J	----	----
amestown Frank & Clearfield—		
1st g 4s 1959 guar——J&D	96½	98
oplin Union Station—		
1st g 4½s 1940 guar op..M&N	96¼	----
X A & Gr R 1st 5s 1938——J&J	----	----
Kal & W Pig n g 5s 1940——J&J	----	----
Kanawha Br & Ter 5s 1948–A&O	100	----
Kana & Mich 1st 4s 1990——A&O	86½	----
Eq tr 6s 1932-35 (yr)..J&J 15	*b* 4.40	4.10%
Kanawha & W Va 5s 1955——J&J	85	90
Kan City Ft Scott & Memphis—		
Ref g 4s 1936 guar——A&O	92	92½
K C Mem & Bir 4s 1934——M&S	97	99
Income 5s Mar 1934——Sept 1	*f* 97	----
Assented——M&S	97	99
Kan City Sou—1st g 3s 1950 A&O	76¾	77¼
Ref & Impt 5s Apr 1 1950..J&J	92	93
Eq tr 6s 1932-35 (year)..J&J15	*b* 4.60	4.30%
Eq tr 5½s 1931-38 (year) M&S	*b* 4.60	4.30%
Kansas City Terminal Ry—		
1st g 4s 1960 opt 1930——J&J	97½	97½
Kan C & Pac 1st 4s g 1990–F&A	*f* ----	----
Kansas Oklahoma & Gulf—		
Inc 6s series B Jan 1949——Jan	*f* 35	----
1st M 5s 1978——J&J	75	80
Kentucky Cent 4s g 1987——J&J	93¼	----
Kentucky & Indiana Term RR		
1st M 4½s 1961 (sterling) J&J		
accr int at exch rate 4.8665 --	94	----
Stmpd accr int at rate 4.8665 --	89	93½
Plain 1961——J&J	86	----
L E & Det Riv 4½s 1932—F&A	100½	101½
Lake Erie & West 1st 5s '37—J&J	102	----
2d gold 5s July 1 1941——J&J	100	----
Lake Shore & Mich South—		
Con g ref 3½s 1997——J&D	84	85¾
Lehigh & New England—		
1st M gold 6s 1945——J&J	106	----
Gen mtge gold 5s 1954——J&J	104½	105
Eq tr 4½s 1931-'42 (yr)..A&O	*b* 4.40	4.15%
Lehigh Valley Harbor Term Ry—		
1st mtge 5s 1954——F&A	105	106
Lehigh Valley—		
1st 6s ext gold 4s 1948——J&D	97½	98½
Con M 6s ann irred——J&D	130½	131½
Con M 4½s ann irred——J&D	100	102
Gen cons gold 4s 2003——M&N	86¾	87
Gen con gold 4½s 2003—M&N	99	99¼
Gen con gold 5s 2003——M&N	105	107
Lehigh Valley Coal—See Ind & M	lsc.	
Lehigh Valley Ry of New York		
1st 4½s gold 1940——J&J	101	----
Lehigh Val Term 5s 1941——A&O	104	105⅝
Lehigh & Lake Erie—		
1st 4½s 1957 guar——M&S	----	----

Bonds	Bid.	Ask.
Lehigh & N Y 1st 4s 1945..M&S	94	98
Lehigh & Wilkes-B Coal—See Ind	& Misc.	
Lex & East 1st 5s 1965——A&O	109	111
Litchfield & Mad 1st 5s '34–M&N	99	100½
Little Miami guar 4s 1962–M&N	92½	----
Little Rock & Hot Spr West Ry—		
1st gold 4s 1939 guar——J&J	83	88
Long Dock 6s con g 1935——A&O	----	107½
Long Island—Unified g 4s '49M&S	93⅞	----
Refunding g gu 4s 1949——M&S	95	97
1st cons f 5s July 1 1931——Q&J	100½	100½
1st cons g 4s July 1 1931——Q–J	----	100¾
Gen mtge gold 4s 1938——J&D	97½	98
4s gold 1932——J&D	99	100
Debenture gold 5s 1934..J&D	101½	----
Debenture gold 5s 1937–M&N	102	102¼
Equip tr 5s 1932-39 (yr)—A&O	*b* 4.40	4%
Equip tr 6s 1931-32 (yr)——F&A	*b* 4.40	4%
Montauk Ext 5s 1945——J&J	----	----
North Shore Branch—		
1st cons 5s g Oct 1 1932—Q–J	101	102½
L I City & F con 5s 1937—M&N	102¾	104¼
Louisiana & Arkansas—		
1st M 5s 1969——	55	59¾
Lousiana & North Western—		
1st M gold 5s 1935——A&O	44	50
Louisville Henderson & St Louis—		
1st mtge gold 5s 1946——J&J	103	104
Louisville & Jeffersonville Bridge		
Guaranteed gold 4s 1945..M&S	94	95¼
Louisville & Nashville—		
50-year gold 5s 1937——M&N	103⅜	----
Unified gold 4s 1940——J&J	99	99½
Coll trust gold 5s 1931...M&N	100¾	----
1st & ref 5½s 2003 ser A—A&O	104⅝	105
1st & ref 5s 2003 ser B...A&O	99	103¼
1st & ref 4½s 2003 ser C—A&O	97	98
Eq tr 4½s 1931-37 (year) J&D	*b* 4.20	4%
Equip 6½s 1932-36 (year) M&S	*b* 4.20	4%
Eq tr 6s 32-'35 (yr)——J&J15	*b* 4.20	4%
Atl K & Cin Div 4s 1955..M&N	94	96
Lou C & Lex 4½s g 1931..M&N	100⅝	----
Pad & Mem Div 1st 4s '46..F&A	90¾	----
S E & St L Div 6s 1971..M&S	107	----
2d mtge 3s 1980——M&S	68¾	69
Mob & Mont 4½s 1945...M&S	101⅞	----
Southern Ry joint Monon coll		
gold 4s, 1952——J&J	86¾	88
L & N Term 1st g 4s '52 gu J&D	91	----
Macon Dub & Sav 5s 1947–J&J	20	25
Macon Terminal 5s 1965——J&J	100	102
Mahon C RR 1st 5s 1934—J&J	102½	----
Maine Central—		
1st & ref 4½s 1935——J&D	97¼	98¾
1st & ref 5s Dec 1935——J&D	99	100
1st & ref 6s Dec 1935—J&D	102½	104
Manila RR Sou Lines 4s'39..M&N	64¾	74
4s 1939 ext to 1959		
Philippine Govt gu——M&N	----	65
Sinking fund g 7s 1937—M&N	110	----
Manitoba S W Col 5s 1934–J&D	99¾	100
ManitowGB&NW3½s'41——J&J	89	----
Md Del & Va 5s 1955 gu——F&A	*f* ----	----
Maryland & Pa 1st g 4s '51–M&S	60	73
Mason City & Ft Dodge—		
1st M gold 4s 1955——J&D	*f* ----	----
Memphis Union Station Co—		
1st g gu 5s Nov 1 1959...M&N	103	----
Meridian Term 4s '55 guar..M&N	88	----
Mexican International—		
Prior lien 4½s 1947——M&S	*f* ----	----
1st con gold 4s 1977——M&S		
Asst (cash warr & coup)——	*f* ----	10
Sept 1 1914 coupon on——	----	----
Sept 1 1914 coupon off——	----	----
Mexican North 1st 6s 1930–J&D	*f* 5	15
Michigan Central—		
Ref & impt 4½s 1979 ser C–J&J	101	102¾
Equip 6s 1931-32 (yr)——M&S	*b* 2.75	2.25%
1st 5s Kal & S H 1939——M&N	----	----
1st mtge M Air L 4s 1940—J&J	98	99
1st g 4s Jol & N Ind..1957J&J10	----	----
1st g 3½s J L & Sag 1951..M&S	----	----
1st gold 3½s 1952——M&N	90	----
Middlesex Val 1st 5s 1942–M&N	102	----
Middletown & Unionville—		
1st M 6s 1933——M&N	50	----
2d M adj inc 6s 1933—M&N	*f* 35	----
Midi RR 4% franc bonds		
(Foreign series) 1963——J&D	37	37¾
Midland of N J 1st 6s 1910		
ext at 5% to 1940——A&O	----	84½
Midland Valley—5s 1943——A&O	68	72
Adj M Apr 1 '53 ser A——Sept	----	----
Series B	----	----
Millen & Southw 5s 1955——A&O	----	----
Milwaukee & Northern—		
1st ext 4½s 1934 (1880)..J&D	101¼	----
Cons 6s 1913 ext at 4½%		
to 1934 (1884)——J&D	----	97
Mil Sparta & NW 1st 4s 1947M&S	92	94
Mil&State Line 1st3½s1941–J&J	88	----
Minneapolis & St Louis—		
1st 7s '27 ext at 6% 1932–J&D	75	85
1st consol gold 5s1934—M&N	*f* ----	18¾
Certificates of deposit——	*f* 13	24
1st refdg gold 4s 1949——M&S	*f* 4¼	5
Ref & ext 5s Feb '62 ser A–Q–F	*f* 8	8¾
Certificates of deposit——	*f* ----	8
Minn St P & Sault Ste Marie—		
1st cons gold 4s 1938——J&J	80¼	81
1st cons gold 5s 1938——J&J	70	74
1st cons 5s 1938 gu int——J&J	----	83
2d M gold 4s guar 1949—J&J	----	----
Coll trust 6½s 1931——M&S	98	99
1st ref 6s 1946 series A——J&J	----	68⅝
1st ref 5½s 1978 ser B——J&J	----	92½
25-year 5½s 1949——M&S	----	62
Eq tr 4s '31-'38 s-a——J&D15	*b* 4.90	4.50%
Eq tr 4½s 1931-'36 (s-a)–M&N	*b* 4.90	4.50%
Eq tr 5s 1931-'33 (s-a)——M&S	*b* 4.90	4.50%
Eq tr 6s 1932-'35 (year)—M&S	*b* 4.90	4.50%
MStP&SS M & CentTermRy—		
1st Ch Ter s f 4s '41op'16–M&N	94½	----
Minneap Term 3½s '50 opt–J&J	77	81
Mississippi Cent g 5s 1949——J&J	----	88
Mo-Ill RR 5s 1959——J&J	50	54
Missouri-Kansas-Texas RR—		
Prior lien 5s 1962 ser A——J&J	96	96¼
Prior lien 4s 1962 ser B——J&J	84¼	85
Prior lien 4½s 1978 ser D–J&J	85	90
Adj M 5s Jan 1967 ser A—A&O	80½	81½
M K & T of T 1st 5s gu 1942 M&S	----	----
Mo Kan & Tex (old company)—		
1st gold 4s 1990——J&D	87½	88¾
Eq tr 6s 1932-'35 (year) J&J15	*b* 4.50	4.25%
Mo Kan & Okla, 1st 5s '42—M&N	*f* ----	----
Mo Pacific RR (new company)—		
1st & ref 5s Jan 1965 A——F&A	87	88
1st & ref 5s 1977 ser F——M&S	86	86¼

Bonds	Bid.	Ask.
Mo Pacific RR (*Concluded*)		
1st & ref 5s 1978 ser G——M&N	85	86
1st & ref 5s 1980 ser H..A&O	86	86⅛
1st & ref 5s 1981 ser I——F&A	86	86½
Conv g 5½s 1949 ser A—M&N	77	79
Secured 5½s 1931-1956——J&D	----	90
Equip trust 5s 1932-40(yr)M&S	*b* 4.60	4.40%
Eq tr 4½s '32-'44 F (yr)—M&N	*b* 4.60	4.40%
Mo Pac (old)—Gen 4s 1975 M&S	63	64
Ref 5½s 1932-'36 (year)..F&A	*f* 4.75	4.35%
Eq tr 6s '32-'35 (year)..J&J15	*b* 4.75	4.35%
3d 7s ext to July 1938 at		
4%——M&N	95½	----
Mob & Birm pr lien 5s 1945..J&J	95	----
Small———	90	99¼
Gen M g 4s 1945——J&J	88	----
Small———	80	----
Mob & Ohio, gen 4s 1938...M&S	----	90
Ref & impt 4½s 1977——M&S	41	54
Secured 5s 1938——M&S	40	64¾
Eq 4½s '32-'41 O (yr)..J&J15	*b* 4.50	4.10%
Eq tr 5s 1932-'38 (s-a)——M&S	*b* 4.50	4.10%
Eq tr 5s 1932-'39 (year)——J&J	*b* 4.50	4.10%
Montgom Div g 5s 1947—F&A	80	96⅛
Moh & Mal 4s 1991——M&S	92	93
Consol gold 3½s 2002——M&S	----	----
Monongahela Sou 5s 1955—A&O	----	----
Mont Cent 1st g 6s 1937——J&J	108¾	110
1st guar gold 5s 1937——J&J	104	----
Mont Wyo & So 5s 1939——M&S	40	50
Montour RR 1st 5s 1963—F&A	100	102
Morgantown & Kingwood—		
1st mtge 5s 1935——J&J	88	91
Morris & Essex 3½s 2000—J&D	83½	84½
Constr'n 5s 1955 ser A—M&N	106	107¼
Constr'n 4½s 1955 ser B..M&N	101½	102
Nashville Chattanooga & St L—		
1st M 4s 1978 ser A——F&A	94	95
Eq tr 4½s 1931-'37 (year)..A&O	*b* 4.40	4.15%
Nash F & S 1st gu g 5s 1937—F&A	104⅜	----
National Rys of Mexico—		
Prior lien g 4½s s f 1957—J&J	*f* 2¾	3¾
Gen mtge 4s 1977——A&O	*f* 2½	4
6% g notes '15 ext to '33–J&D	*f* 2	4
6% g notes £ '15 ext to '33–J&D	*f* 2	4
Nat RR of Mex p l g 4½s '26 J&J	*f* 3¾	4¾
1st cons gold 4s 1951——A&O	*f* 2¼	3½
National Transc Branch Lines Co		
1st M s f 4½s 1955——A&O	93	96
Naugatuck 1st 4s 1954——M&N	86	----
New Brunsw 1st g 5s 1934—F&A	*f* 100	102
Cons deb 4s perpetual——J&J	*f* 80	82
New Eng cons 4s 1945 gu——J&J	89¾	----
Consol g 5s July 1 1945——J&J	101	103½
N Hav & North 4s 1956 gu..J&D	84	87
N J Junc 1st 4s gu 1986——F&A	85	----
N J & N Y 5s 1950——M&N	----	----
Gen 5s Dec 31 1932——J&J	----	----
New Lon Nor 1st 4s 1940——J&J	91	----
New Mexico Ry & Coal Co—		
1st coll tr g 5s Oct 1 1947...A&O	103	----
1st & con & coll tr g 5s 1951A&O	103	----
New Orl Gt Nor 1st 5s '55...F&A	41	45
New Orl & Nor East 6s 1915.		
Extended at 5% 1940——M&N	----	----
Ref & impt 4½s '52 ser A..J&J	76½	80
New Orl Term 1st 4s 1953...J&J	90½	92⅛
New Orleans Texas & Mexico—		
Non-cum Inc 5s '35 ser A...A&O	----	86
1st 5s 1954 series B——A&O	69½	75
1st M 5½s 1954 series A...A&O	77½	79
1st 5s 1956 series C——F&A	70	80
1st M 4½s 1956 series D..F&A	65	70
Eq trust 4½s 1932-'42——A&O	*b* 4.75	4.20%
Newport & Cincinnati Bridge—		
1st M g 4½s 1945 guar——J&J	100	----
Newp & Richf 1st 5s '41 gu..J&J	85	----
N Y Bay Ext R 1st 5s g 1943..J&J	----	----
New York Bklyn & Manh Beach		
1st gold 5s 1935——A&O	101⅝	----
New York Central RR—		
Conv deb 6s 1935——M&N	105¼	105½
Cons mtge 4s 1998 ser A..F&A	92¾	93⅜
New York Central & Hud Riv—		
Ref g 3½s July 1 1997——J&J	84¾	85
Deb g 4s '34 tax-exempt..M&N	100⅛	101¼
Deb 4s 1942 tax-exempt..J&J	100½	----
Ref & impt 4½s 2013 A——A&O	97½	97⅞
When issued———	96⅝	98
Ref & impt 5s 2013 C——A&O	103½	104
L S coll tr g 3½s 1998——F&A	82	84¼
M C coll tr g 3½s 1998—F&A	84¾	85¼
Eq tr 7s '32-'35 (year)—A&O15	*b* 4.20	4%
Eq tr 6s '32-'35 (year)..J&J15	*b* 4.20	4%
NYC L eq 5s '32-'37 (yr)..J&D	*b* 4.20	4%
NYC L eq 5s '32-'39 (yr)..J&D	*b* 4.20	4%
NYC L eq 4½s '31-'37(yr)M&S	*b* 4.20	4%
NYC Lines eq 4½s Mar 15 1932		
to 1939 (year)——M&S15	*b* 4.20	4%
NYC Lines eq 4½s '32-'35 J&J	*b* 4.20	4%
NYC Lines eq 4½s '32-'40		
(yearly) ——M&N15	*b* 4.20	4%
NYC RR eq 4½s '36-'32—J&J	*b* 4.20	4%
NYC RR eq 4½s '32-'45..M&N	*b* 4.20	4%
N Y C & St L 1st g 4s 1937—A&O	99	100½
6% gold notes 1932——A&O	95	95¾
Ref 5½s 1974 ser A——A&O	89	90¼
Ref 4½s 1974 ser C——M&S	77	77¾
Equip tr 4½s 1931-'44 (yr) F&A	*b* 4.10	3.90%
Equip tr 5s 1931-'38 (yr)..F&A	*b* 4.10	3.90%
New York Connecting RR—		
1st M 4½s 1953 series A..F&A	102½	103⅛
1st guar 5s 1953 series B..F&A	102	105½
N Y & E 1st 4s ext g 1947—M&N	94¼	----
4½s 3d ext 1933——M&S	99½	----
N Y & Gr Lake gu g 5s 1946–M&N	----	94¾
N Y & Har 1st g 3½s 2000—M&N	85½	----
N Y & Jer 1st g 5s '32 opt—F&A	101½	----
N Y Lack & Western—		
1st & ref 5s 1973 ser A——M&N	----	----
1st & ref 4½s 1973 ser B..M&N	102	105¼
N Y L E & W C & RR—See Ind &	Misc.	
N Y L E & W Dock & Impt—See Ind & Miscel		
N Y & L Br gen 4s 1941——M&S	92½	----
General gold 5s 1941——M&S	----	----
N Y & NE Bos Ter 4s 1939—A&O	91	----
N Y New Haven & Hartford—		
Deb 6s Jan 15 '48 conv..J&J15	117	117¼
Deb 4s May 1 1957——M&N	73½	74
Deb 4s July 1 '55 non-conv J&J	85½	87½
Deb 4s 1956 non-conv——M&N	85⅞	87
Deb 4s 1947 non-conv——M&S	83⅜	----
Deb 3½s March 1947——M&S	83⅜	85
Deb 3½s 1954 non-conv..A&O	79½	80⅞
Deb 3½s 1956 conv——J&J	78¾	79¾
15-year secured 6s 1940—A&O	105⅜	105¼
1st & ref 4½s 1967——J&D	93	94
Equip tr 4½s Sept 15 1931 to		
Mar 15 1945 (s-a)..M&S 15	*b* 4.60	4.20%
Eqpt. tr. 4½s '32-'46(yr)..J&J	*b* 2.25 to	04.15%
Harl Riv & Pt Ches 4s '54 M&N	95½	----

b Basis. *f* This price includes accrued interest. *h* Dollars per 1,000 franc-bond. *k* Last sale. *l* In London. *n* Nominal. *s* Sale price.

RAILROAD BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds	Bid.	Ask.
New York Ontario & Western—		
Ref 1st g 4s June 1992....M&S	58¼	58½
Registered $5,000 only	----	----
Gen M g 4s 1955 red.....J&D	50	51
N Y Pa & O p l 4½s 1935..M&S	100¼	101
N Y Phil & Nor—1st g 4s '39 J&J	97½	98½
Income 4s Jan 1 1939....M&N	96	97
Stock trust ctfs 4s 1948...J&D	94½	95½
N Y Prov & Bos 4s 1942....A&O	91½	----
N Y & Put 1st 4s g 1993....A&O	94	----
N Y Susq & Western—		
1st refunding 5s 1937.....J&J	76	77
2d mtge 4½s 1937.....F&A	40	70
Gen mtge 5s g 1940.....F&A	50	54½
Term 1st g 5s 1943.....M&N	98½	100
Registered $5,000 each.....	----	----
N Y Westchester & Bos Ry—		
1st M g 4½s g 1946 guar....J&J	82	83¾
Nord Ry s f 6½s 1950.....A&O	106¾	107
Norfolk & Car 5s 1939.....A&O	101	----
Norfolk Southern—		
1st & ref g 5s '61 opt '15..F&A	26	27½
Norf & South 1st 5s 1941..M&N	74	75
1st gen g 5s 1954 opt.....J&J	----	50
Norfolk Ter 1st gu 4s 1961...M&N	88	----
Norfolk & Western		
Impt & exten 6s 1934.....F&A	104	----
New River 1st 6s 1932.....A&O	102	103
N & W Ry 1st con 4s '96...A&O	98	100
Div 1st lien & gen g 4s July 1 1944 opt Jan 1 1929....J&J	99⅜	----
N & W Pocahontas 4s '41..J&D	98¾	99
Eq tr 4½s 1932 (yr).....M&N *b*	4.20	4%
Eq tr 4½s 1932 (yr).....A&O *b*	4.20	4%
Eq tr 4½s 1932-'35.....J&J *a*	4.20	4%
Northeast of S C 6s 1933....J&J	101	----
Northern Central—		
Gen & ref 5s 1974 ser A....M&S	106½	----
Interest red to 4½%.....	103	103½
Nor Maine Seaport 5s 1935..A&O	100¾	----
Nor Ohio 1st gu 5s g 1945...A&O	83	90¼
Northern Pacific—		
Prior lien g 4s Jan 1997....Q-J	95½	95⅝
Gen lien g 3s Jan 2047....Q-F	68	68¼
Ref & imp 4½s 2047 ser A..J&J	94	95¼
Ref & imp 6s 2047 ser B....J&J	109¾	110½
Ref & imp 4s 2047 ser C....J&J	103	104½
Ref & imp 5s 2047 ser D....J&J	103	103¼
Eq tr 4½s 1931-'32(yr) F&A15 *b*	4.30	4%
Eq tr 4½s 1932-'40 (yr)M&S15 *b*	4.30	4%
No Pac Ter Co 1st 6s 1933...J&J	107½	110
No Ry of Cal 5s g gu 1938...A&O	104	----
North Penna ext'd 4s 1936...M&N	96	----
Gen g 3 3-10s 1953.....J&J	85	----
Northwestern Terminal RR—		
1st M 5s 1977..... *f*	30	34
Norwich & Wor—4½s 1947..M&S	99	----
Ogd & L Ch 1st g gu 4s 1948..J&J	67	68
Ohio Connecting 4s 1943....M&S	97	100
O Ind & W g 5s Apr 1938....Q-J	----	----
Ohio Riv RR—1st g 5s 1936..J&D	103	----
Gen gold 5s 1937.....A&O	102¾	----
Old Colony RR 4s 1938.....J&J	96¾	----
3½s July 1 1932.....J&J	98¼	----
1st M 5½s 1944.....F&A	108	----
1st M 5s 1945 series B....J&D	104⅜	----
1st m 4½s 1950 series C....J&J	99	----
Ont & Que deb gu 5s perp....J&D *lf*	99½	101½
Ore RR & Nav cons 4s 1946..J&D	,96¾	97¾
Ore Short Line 1st 5s 1946..J&J	108½	110
1st cons guar 5s 1946.....J&J	109½	----
Oregon-Wash RR & Nav—		
1st & ref g gu 4s '61 opt...J&J	95	95½
Pacific Coast Co—See Misc Bonds		
Pacific Coast Terminals Ltd—		
1st M s f 6½s 1948.....F&A	40	45
Pac of Mo 1st ex g 4s 1938...F&A	98	98½
2d ext 5s gold 1938.....J&J	101	103½
St L R E 1st 5s 1938.....M&N	----	----
Cardelet Br 1st 4½s 1938..A&O	98	99
Paducah & Ill 1st 4½s 1955..J&J	101½	----
Pan American 1st 5s '34 op..J&J *f*	----	----
Paris-Lyons-Mediterranean RR—		
Ext s f 6s 1958.....F&A15	104¾	104⅞
S f extl 7s 1958.....M&S15	106¾	107
Paris-Orleans extl 5½s 1968 M&S	105	----
6% franc bonds (foreign series) red to 1956.....J&D	39¼	40
Paterson Ext 1st 5s 1950....J&D	----	----
Paulista Ry 1st 7s '42serA M&S15	77	84
Pennsylvania Company—		
Gu tr ctfs g 4s 1952.....M&N	94½	98
Gu tr ctfs g 3½s 1937.....M&S	94⅜	----
Gu tr ctfs g 3½s 1941.....F&A	92¾	96
Gu tr ctfs g 3½s 1942.....J&D	91½	----
Gu tr ctfs g 3½s 1944.....J&D	90½	----
Sec g 4¼s 1963.....M&N	100¾	101
Pa&N Y Canal con 5s 1939...A&O	102½	----
Cons mtge 4½s 1939.....A&O	99	----
Cons mtge 4s 1939.....A&O	97½	----
Penn Ohio & Detroit RR—		
1st & ref 4½s 1977 ser A...A&O	----	99⅛
Pennsylvania RR—		
Con M 4s gold 1943.....M&M	100⅞	----
do 4s gold 1948.....M&N	98⅜	99
do 4s gold 1948 sterling stamped dollar bond	97½	99¾
do 4½s g 1960.....F&A	----	106
Gen g 4½s 1965.....J&D	100½	101
Gen g 5s Dec 1 1968.....J&D	108	108¼
Gen m 4½s 1981 ser D....A&O	96¼	96¾
15-yr 6½s Feb 1 1936....F&A	109½	109¾
40-yr 5s 1964.....M&N	103⅝	104½
Con M 3½s g f 1945.....J&J *lf*	85	90
Deb 4½s 1970.....A&O	94½	94⅞
Eq tr 5s 1932-38 (yr).....M&S *b*	4.20	4%
Gen equip 5s 1931-39 (yr) A&O *b*	4.20	4%
Eq tr 4½s 1931-39 (yr).....A&O *b*	4.20	4%
Peor & East cons 4s 1940...A&O	72	83¾
2d cons inc 4s 1990.....Apr 1 *f*	12½	19½
Peoria & Pekin Union Ry—		
1st g 5½s 1974 series A....F&A	102⅞	103½
Peoria Ry Ter 4s '37 gu op....J&J	85	88
Pere Marquette Ry—		
1st g 5s July 1956 Ser A..J&J	96⅝	98
1st g 4s July 1956 ser B..J&J	83½	87
1st 4½s 1980 ser C.....M&S	88⅛	88¾
Eq tr 6s '32-'35 (yr)....J&J 15 *b*	4.40	4.25%
Perkiomen 1st 5s '18 ext to '38Q-J	----	----
2d 5s 1918 ext to 1938....Q-J	----	----
Phila & Balt Cent 4s 1951...M&N	--	----
Phila Balt & Wash 4s 1943...M&N	98¾	99¾
Gen 5s 1974 series B.....F&A	108⅞	----
Gen M 4½s 1977 ser C....J&J	102¾	103¼
Phila Newt & N Y 3s 1942...A&O	83	85
Phila & Read C & I—See Ind & M	misc.	

Bonds	Bid.	Ask.
Phila Wilm & Balt—		
Debenture g 4s 1932.....A&O	----	----
Philippine Railway—		
1st p 4s 1937 s f opt gu....J&J	23	25
Pine Creek guar 6s 1932....J&D	102¾	----
P B & L E con g 5s 1947....J&J	105¼	----
Pitts Char & Youghiogheny—		
Gen mtge gtd 4s 1932...A&O	----	----
Pitts Cin Chic & St Louis—		
Con g gu 4½s ser A 1940..A&O	101¼	----
do Ser B 1942.....A&O	101½	102
do Ser C 1942.....M&N	101⅜	----
do Ser I 1963.....F&A	103⅜	104½
do 4½s ser J 1964...M&N	103⅜	104½
do 4s ser D 1945....M&N	99	----
do 4s ser F 1953....J&D	98⅜	----
do 4s ser G 1957....M&N	98¼	----
do 4s ser H 1960....F&A	98¼	----
do 3½s ser E 1949...F&A	93¼	----
Gen M 5s 1970 ser A....J&D	108⅛	109
Gen M 5s 1975 ser B.....A&O	108½	111¼
Gen M 4½s 1977 ser C....J&J	100¼	100⅝
Pitts & Lake Erie		
Eq tr 6½s 1931-35'(yr)....A&O	*b*4.25%	4%
Pitts McK & Y 6s 1932.....J&J	----	----
2d 6s guar 1934.....J&J	103¼	----
Pitts Shaw & N—1st g 5s '49 F&A	*f* 2	5
Gold 4s Feb 1 1952.....F&A	*f* 2	5
6% receivers' ctfs 1927...F&A	*f* 60	65
Pittsburgh & Shawmut—		
1st s f g 5s 1959.....J&D	*f* ----	----
P S & L E 1st g 5s 1940.....A&O	104⅛	----
Cons 1st g 5s July 1 1943...J&J	103⅜	----
Pittsb Term RR & Coal—		
1st g guar s f 5s 1942.....J&J	99	100
Pitts Va & Char gu 4s 1943 M&N	99	----
Pitts & West Va Ry—		
1st m 4½s 1958 ser A....J&D	----	94
1st m 4½s 1959 ser B.....A&O	----	92
1st M 4½s 1960 ser C....A&O	----	90
Pitts Young & Ash—		
1st gen 4s series A 1948...J&D	97	----
1st M 5s 1962 series B.....F&A	105⅜	----
1st gen 5s 1974 series C...J&D	104	----
Portl (Me) Term gu 4s 1961..J&J	88	90
Guar 5s 1961.....J&J	100	102
Port Reading 1st gu 5s 1941..J&J	100	101
Ports Gt F & Con 4½s 1937..J&D	97	----
Potomac Val 1st gu 5s g 1941 J&J	100	----
Prov Sec deb 4s 1957 gu.....M&N	70½	----
Prov Ter 1st g 4s gu 1956....M&S	89¾	----
Prov & Worc 1st 4s 1947...A&O	94¼	----
Ral & Cape Fear 1st 5s 1943M&S	----	45
Ral & Charleston 4s 1956....F&A	----	35
Consol 4s 1956.....F&A	----	35
Ral & Gaston 1st 5s g 1947...J&J	90	----
Ral & Southp con 5s 1965....J&D	----	65
Raleigh & S W 1st 4s 1936....J&J	----	----
Raritan River 1st g 5s 1939..J&J	----	----
Reading Company—		
W & N A tr ctfs 4s red 105..Q-M	85	88
Jer Cent g 4s '51 op '06...A&O	95¼	95¾
Gen & ref 4½s 1997 ser A..J&J	101½	101½
Gen & ref 4½s 1997 ser B...J&J	101¼	101¾
Eq 5s (J&J) '31-'32 ser J...J&J	*b*4.15	4%
Eq. 4½s 1931-'45 (s-a)....M&N	*b*4.15	4%
Phila & R—2d 5s g 1933...A&O	101½	102½
Imp M ext g 4s 1947...A&O	96½	97½
Cons ext gold 4s 1937...M&S	97⅜	98¾
Term 5s g gu May 1 '41..Q-F	106	106½
Rensselaer & Saratoga—		
6% g bds May 1 1941...M&N	----	----
Rich Fredericksb & Potomac—		
Cons mtge 4½s 1940.....A&O	----	----
Equip 6s Jan 15 '32-'35..J&J 15 *b*	4.50	4.20%
Richmond & Mecklenburg—		
1st g 4s Nov 1 1948.....M&N	----	74⅝
Rich & Peters 4½s 1940.....A&O	97	----
Richmond Term 1st 5s 1952...J&J	101¼	----
Richmond-Washington Co—		
Coll tr g gu 4s 1943 opt....J&D	94	----
Rio Gr Junc 1st gu 5s 1939...J&D	97	101½
Rio Gr So 1st g 4s 1940.....J&J *f*	1½	----
1st g 4s guar 1940.....J&J *f*	1½	----
Rio Gr West 1st 4s 1939.....J&J	94⅛	95
1st coll tr 4s 1949 op.....A&O	80¾	82½
R I Ar & La 4½s 1934.....M&S	88½	91
Rock Island-Frisco Term Ry—		
1st m 4½s 1957.....J&J	90	----
Rutl Can 1st g gu 4s 1949....J&J	60	----
Rutland con 4½s 1941.....J&J	71	80
St Clair Mad & St Louis Belt—		
Alton Bridge 1st g 4s '51...J&J	49	----
St Johns & L Chs 5s 1944..M&S	80	----
St J Gr Isl 1st g 4s 1947...J&J	92½	93½
St Lawr & Adirond 5s 1996..J&J	90	98
2d gold 6s 1996.....A&O	92	100
St Louis Iron Mt & Sou—		
Riv & Gulf Div 4s 1933...M&M	96½	97
St L Peo & N W 5s 1948.....J&J	102⅛	106¾
St Louis-San Fran (reorganized)—		
Prior lien 4s 1950 series A...J&J	68½	68⅞
Prior lien 5s 1950 series B...J&J	78	79¼
Cons ln 4½s 1978 ser A...M&S	58	58½
Gen mtge gold 6s 1931....J&J	100	100⅛
Gen mtge gold 5s 1931....J&J	100	100¼
Eq tr 6s 1932-'34 (yr)....J&J 15 *b*	4.60	4.35%
Eq tr 5s 1931-'37(year)...M&S *b*	4.60	4.35%
Eq 4½s 1932-'41 BB (yr)..F&A *b*	4.60	4.35%
St Louis Southwestern—		
1st g 4s 1989.....M&N	78½	80
2d g inc 4s Nov 1989.....J&J	61¼	71
1st consol g 4s 1932.....J&D	81	83
1st term & unif 5s 1952...J&J	65	67
Eq tr 5½s 1931-1939 (s-a) M&S *b*	4.70	4.40%
Equip tr 4½s 1931-1945....J&J *b*	4.70	4.40%
St Paul & Dul 1st 5s 1931....F&A	100¼	101
1st consol g 4s 1968.....J&D	92½	----
St Paul East Gr Tr 4½s '47...J&J	94	----
St P & K C Sh 4½s 1941....F&A	86	89½
St Paul Minn & Manitoba—		
1st consol g 4s 1933.....J&J	100	----
1st consol g 6s 1933.....J&J	103¾	104⅝
1st cons red to 4½s g 1933.J&J	100⅜	101½
Montana ext 1st 4s 1937..J&D	99¼	99¾
Pacific Ext 1st 4s £ 1940...J&J	94¼	----
St Paul Union Depot—		
1st & ref 5s 1972.....J&J	111¼	112
Salt Lake City Un Dep & RR—		
1st M 5s 1938.....M&N	95	97
S A & Ar Pass g gu 4s 1943..J&J	92¼	93¾
San Fran & San Joaquin Val—		
1st g 5s Oct 1 1940.....A&O	105½	106
San Fran Term 1st 4s 1950...A&O	90½	97

Bonds	Bid.	Ask.
Santa Fe Prescott & Phoenix—		
1st g 5s 1942.....M&S	102	----
Sault Ste Marie Bridge—		
1st M s f 5s July 1 1937....J&J	----	----
Sav Fla & W 1st 6s 1934....A&O	104½	----
1st M g 5s 1934.....A&O	102	----
Sav & States 1st g gu 5s 1953..J&J *f*	----	25
Scioto Val & N E 1st 4s 1989 M&N	95½	100
Seab Air Line 1st g 4s 1950..A&O *f*	30⅝	80
Stamped..... *f*	30½	37
Adj mtge 5s Oct 1 1949...F&A *f*	2¾	5
Ref gold 4s 1959 opt.....A&O *f*	14½	16
Certificates of deposit..... *f*	13	15
1st & cons 6s 1945 ser A...M&S *f*	16½	16¾
5% secured notes 1931...F&A *f*	10	13
Equip tr 6s (s-a) 1932-37..F&A *b*	6.75	5.75%
Eq tr 5½s 1931-1932 (s-a)A&O *b*	6.75	5.75%
Eq tr 5s 1932-1940 (s-a)...J&J *b*	6.75	5.75%
Eq tr 4½s Jan15'32-40(s-a)J&D *b*	6.75	5.75%
Atlanta-Birmingham Div—		
1st g 4s May 1 1933.....M&S	43	54¼
Seab-All Florida Ry—		
1st gu 6s 1935 series A...F&A *f*	9⅜	10¾
1st gu 6s 1935 ser B.....F&A *f*	9⅜	63
Seab & Roanoke 5s ext 1931 J&J	91	96
Seacoast RR of N J 5s '48..A&O	----	----
Shamokin Sunbury & Lewisb'g—		
2d 6s gold July 1 1925 ext at 5% to July 1 1945.....J&J	----	----
Shrev Bdg & Ter 5s '55 gu...F&A	----	----
Sierra Ry of California—		
1st s f 6s g Apr 12 '37..A&O 12	----	----
Sioux City & Pac 3½s 1936...F&A	95	----
Somerset Ry 1st & ref 4s '55..J&J	70	80
1st M 4s July 2 1950.....J&J	70	80
South Bound RR 1st 5s 1941A&O	35	55
S & N Ala cons M g 5s 1936..F&A	102½	----
Gen cons gu g 5s 1963.....A&O	109¾	110½
So Pac Coast 1st g 4s 1937...J&J	98	----
Southern Ill & Mo Bridge Co—		
1st M g 4s 1951.....M&N	65	72
South Indiana 1st g 4s 1951...F&A	61	63
So Pacific Branch L 1st 6s '37A&O	106	----
Southern Pacific Co—		
Coll tr 4s (C P) Aug 1 '49 J&D	92	93
1st 4½s (Oregon Lines) A 1977.....M&J	99⅜	99⅞
Conv g 5s 1934.....J&D	103⅛	103¾
40-year 4½s 1968.....M&S	92	94
50-year 4½s 1981.....M&N	92¼	92⅜
4½s 1969 with war.....M&N	93¾	94¼
Equip 7s 1932-1935 (yr) J&D *b*	4.20	4%
Equip 5s 1932-1939 (yr)...M&N *b*	4.20	4%
Equip tr 5s 1931-38 (yr)...J&D *b*	4.20	4%
Eq tr 4½s 1932-40 (yr)...J&D *b*	4.20	4%
Eq tr 4½s '32-'41 (yr)...J&D *b*	4.20	4%
Pacific Fruit Express equip 7s June 1 1932-1935 (yr)...J&D *b*	4.20	4%
Eq 5s '32-'39 C (yr).....M&S *b*	4.20	4%
Eq 5s '32-'41 D (yr).....A&O *b*	4.20	4%
Southern Pacific RR Cal—		
1st con g 5s gu 1937.....M&N	103¾	----
1st ref g 4s 1955 op 1910...J&J	96⅛	96¾
Stamped Federal Tax.....	----	----
Southern Railway—		
1st consol gold 5s 1994....J&J	107¾	108¾
Develop & gen M g 4s '56..A&O	81	82
Develop & gen 6s 1956....A&O	105	105¾
Develop & gen 6½s 1956..A&O	107½	108¾
Eq tr 6s '32-'35 (yr)....J&J 15 *b*	4.25	4%
Eq tr 5s 1931-39 (s-a)....M&S *b*	4.25	4%
Eq tr 4½s Oct '31-'39 (s-a)A&O *b*	4.25	4%
E Tenn reorg lien 5s 1938 M&S	101¼	----
1st Mem Div g 5s 1996....J&J	101⅜	----
St Louis Div 1st g 4s 1951..J&J	91½	91¾
Aiken Br 1st g 4s 1998.....J&J	----	----
L & N So joint g 4s—See L & N		
Mobile & O coll tr 4s '38..M&S	80	89¾
Spartanburg Un Col 4s '95..J&J	85	----
Spokane Falls & Nor 6s '39..J&J	----	----
Spok Internat 1st g 5s 1955 J&J	40	70
Staten Isl Ry 4½s 1943.....J&D	----	----
Stephenv N&S Tex 5s '40 op..J&J	55	65
Suffolk & Car con 5s 1952....J&J	----	----
Sun & Lewis 1st g 4s 1936....J&J	98¾	----
Sunbury Hazleton & W-B—		
2d mtge inc 6s 1938 coup..M&N	109	110
Tampa & Gulf Coast—		
1st g 5s 1953.....A&O	25	----
Tampa North 1st 5s '36 op..J&J	10	25
Temiskaming & Nor Ont Ry Com Deb 4s 1939-1968.....F&A	----	----
Tennessee Central Ry—		
1st m 6s 1947 ser O.....A&O	----	85
Term RR Assn (St Louis)—		
1st gold 4½s 1939.....A&O	101¾	----
1st consol gold 5s 1944....F&A	105¼	106¾
Gen ref s f g 4s '53 op '10..J&J	93¾	95
Terre Haute & Peor 5s 1942..M&S	103½	105
Texarkana & Ft Smith—		
1st m 5½s 1950 guar.....F&A	97	99⅞
Texas City Term 6s 1941.J&J26	75	90
Texas & N O con 5s 1943....J&J	101	103½
Texas & Pac 1st 5s 2000.....J&D	107½	108
2d inc g 5s Dec 2000.....Mar	95	----
Gen & ref 5s 1977 ser B....A&O	92½	95
Gen & ref 5s 1979 ser C...A&O	92¼	93½
Gen & ref 5s 1980 ser D....J&D	92½	95
Eq tr 5s 1931-1939.....M&N *b*	4.50	4.20%
Eq tr 4½s 1932-42 (yr)....A&O *b*	4.50	4.20%
Eq tr 4½s 1932-43 (yr)....F&A *b*	4.50	4.20%
Tex Pac-Mo Pac Term RR—See T&P		
1st M g 5½s 1964.....M&S	92¼	99⅞
Tol Can Sou & D 1st 4s '56..J&J	95½	96½
Tol & Ohio Cent 1st 5s 1935..J&J	101⅞	----
West Div 1st 5s g 1935....A&O	101	----
Gen gold 5s 1935.....J&D	100⅞	102½
St Mary's Div 4s g 1951...F&A	----	----
Eq tr 6s 1932-1935 (yr) J&J15 *b*	4.40	4.20%
Toledo Peoria & Western RR—		
1st m. 6s 1952.....J&J	80	90
Toledo St Louis & Western—		
1st gold 4s Apr 1 1950....A&O	91	95
Tol Term 1st 4½s '57 gu...M&N	96½	97¼
Tol Walh Valley & Ohio—		
1st g gu 4½s 1931 ser A....J&J	99⅞	----
1st g gu 4½s 1933 ser B....J&J	100	----
1st g gu 4s 1942 ser C.....M&S	97	----
Toronto Hamilton & Buffalo—		
1st gold 4s June 1 1946....J&D	94⅜	----
Consol m 4½s 1966 ser A...F&A	97¼	98¾
Ulster & Del cons 5s 1928...J&D *f*	66⅔	----
Stamped as to Dec 1930 int *f*	66⅔	74
Ctfs of dep ..... *f*	66⅔	----
Stpd as to Dec 1930 int *f*	66⅔	74
1st ref gold 4s 1952.....A&O	39	43

b Basis. *f* This price includes accrued interest. *h* Dollars per 1,000-franc bond. *k* Last sale. *l* In London. *n* Nominal. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds and Stocks.	Bid	Ask.
Union Pacific—		
1st ry & land gr 4s g 1947—J&J	100¼	102
1st & ref 4s June 2008——M&S	96½	97¼
1st & ref 5s June 2 2008—M&S	110¼	112¾
40-year 4½s 1967——J&J	102	102½
40-year 4s 1968——J&D	92½	93½
Eq tr 4½s '32-'38 (yr)——M&N *b*	4.20	4%
Eq 4½s Sept 15 '31 '39—M&S15 *b*	4.20	4%
Eq tr 5s 1931-'37 (yr)——M&S *b*	4.20	4%
Eq tr 7s 1932-'35 (yr)—J&D *b*	4.20	4%
Union Terminal Co (Dallas)—		
1st g 5s 1942 opt 1922——A&O	103	104
United N J RR & Canal Co—		
General gold 4s 1944——M&S	99⅞	----
Gen 1st g 3½s Mar 1 '51—M&S	89	----
Utah Fuel—See Ind & Misc.		
Utah & Northern—		
1st 7s '08 ext at 4% to '33—J&J	99	100
Utica Clin & Bing 5s 1939——J&J	101	103
Vandalia RR—		
Cong 4s 1955 series A——F&A	96½	----
Series B 1957——M&N	96½	----
Vera Cruz & Pacific RR—		
1st gold 4½s 1934 opt——J&J *f*	2½	4
July 1924 coupon on——*f*	----	----
July 1913 coupon off——*f*	----	----
1st gold 4½s 1934 assenting——*f*	----	----
Vermont Vall 1st 4½s 1940—A&O	94½	----
Vicksburg Bdge & Term Co—		
1st M s f 6s 1958——M&S	60	65
Vicksburg Shreveport & Pacific—		
Pr lien 6s '15 ext 5% '40—M&N	100	----
Gen 5s May 1 1941——M&N	99	----
Virginia Mid gen 5s 1936—M&N	101	----
Va & Southwest 5s 2003——J&J	98	99
1st cons g 5s 1958——A&O	59	60
Virginian Railway—		
1st M gold 5s 1962 opt—M&N	105	105¾
1st m 4½s 1962 ser B—M&N	100	100¾
Eq tr 4½s 1931-1940(yr)—J&J *b*	4.20	3.90%
Eq tr 5s 1932-1938 (yr)——M&N *b*	4.20	3.90%
Wabash RR—1st g 5s 1939—M&N	101	102¼
2d gold 5s 1939——F&A	98	99½
Deb mtge 6s series B 1939—J&J *f*	----	----
1st lien term gold 4s 1954—J&J	81	86
Ref & gen 5½s 1975 A——M&S	79½	82¾
Eq tr 6s 1932-'35 (year)—J&J15 *b*	4.40	4.25%
Eq tr 4½s 1932-42 (yr)—A&O *b*	4.40	4.25%
Det & Chic ext 1st g 5s '41—J&J	100¼	----
Des M Div 1st g 4s 1939—J&J	82	90⅞
Toledo & Chic 4s g 1941—M&S	90¼	93
Omaha Div 1st 3½s g '41—A&O	80	82
Wabash Ry—		
Ref & gen 5s 1976 ser B—F&A	73	75
Ref & gen 4½s 1978 ser C—A&O	65	66
Ref & gen 5s 1980 ser D—A&O	69	72
Warren 1st refg 3½s 2000—F&A	77	79¾
Wash Cent 4s Mar 1948——Q-M	87	89½
Wash & Colum Riv 4s 1935—J&J	----	----
Washington Co Ry 1st g guar		
3½s Jan 1954 op 1924——J&J	73	77
Wash Term Co—3½s 1945—F&A	92¼	----
1st gold 4s 1945 guar——F&A	96⅞	----
Washington & Vandemere—		
1st 4½s 1947——F&A	97	----
West Jersey & Sea Shore—		
Consol gold 4s 1936——J&J	98	----
Cons 3½s g series B 1936—J&J	96	----
West Maryland 4s 1952——A&O	77	78
1st & ref 5½s 1977 ser A—J&J	87¾	89½
West N Y & Penna 5s 1937—J&J	103¾	----
Gen mtge gold 4s 1943——A&O	97	97¼
Income g 5s Apr 1943——Nov 1 *f*	----	----
Western Pacific RR Corp—		
1st M 5s 1946 series A——M&S	75½	83¾
Eq tr 5½s 1931-38 (yr)—J&D	102	104½
West Ry of Ala 1st 4½s '58 A&O	----	----
West Shore 1st 4s 2361——J&J	90¼	92¼
W Side Belt 1st g 5s 1937—M&S	----	----
W Va & Pitts 1st 4s g 1990—A&O	90	91½
Wheeling & Lake Erie RR—		
1st consol gold 4s 1949——M&S	89	92
Ref M 4½s series A 1966—M&S	94¾	97¼
Ref gold 5s series B 1966—M&S	100	102
Eq tr 6s Jan 15 1932-35—J&J *b*	4.40	3.80%
Wheeling Term 4s 1940——F&A	----	----
White & Black River Valley—		
1st 5s 1980——J&J	----	----
Wichita Falls & Northwestern—		
1st 5s Jan 1939——J&J *f*	----	----
1st & ref g 5s 1940 opt——J&J *f*	----	----
Wichita Union Terminal Ry—		
1st g gu 4½s 1941 opt——M&N	----	----
Wilkes & E 1st g 5s 1942—J&D	45	46½
Will & S F 1st 5s g 1938——J&D	102½	----
Wilm & Newb 4s 1947——F&A	93	----
Wilm & Nor 1st 5s 1927 extended		
at 4½% to 1977——J&D	99½	100½
Gen g 5s Aug 1 1932——Q-F	100	----
Wil & Wel gen g 5s 1935——J&J	101½	----
Gen mtge g 4s 1935——J&J	97	----
Winston-Salem Southbound—		
1st gold guar 4s 1960——J&J	95½	96½
Winston-Salem Terminal Co—		
1st M gold 5s 1966——A&O	----	----
Wis Cent Ry—1st M g 4s '49 J&J	55	56
1st & ref 4s 1959——A&O	35	----
Marshfield & South East Div		
pur mon 1st g 4s 1951—M&N	----	----
Sup & Dul Div 4s 1936—M&N	59	64
Worcester Nash & Roch—See Boston & Maine		
Yosemite Val s f g 5s 1936—J&J *f*	25	30
2d 5s 1936——J&J *f*	----	----

RAILROAD STOCKS. *Par*

Ala Great Southern com	50	*d* 65	75
Preferred	50	*d* 75	85
Alabama Tenn & Nor com	100	----	2
Preferred	100	----	4
Alabama & Vicksburg	100	100	108
Albany & Susquehanna (guar)	100	205	215
Alleghany Corp	(†)	*d* 7¾	7⅞
Pref (with $30 warrants)	100	34	35½
Pref (with $40 warrants)	100	32½	40
Pref without warrants	100	30	36
$40 warrants		*d* ----	----
Allegheny & West (guar.)	100	115	120
Ann Arbor common	100	----	----
Preferred	100	----	----
Atch Top & Santa Fe	100	165½	166½
Preferred	100	104⅞	104¼
Atlanta Birm & Coast pref	100	97	100
Atlan & Char Air L (guar)	100	180	190
Atlanta & West Point	100	80	120
Atlantic Coast L Co of Conn	50	*d* 92	100
Atlantic Coast L RR com	100	95	101
Atlantic 1st leased lines rent tr		*ld* 74	78
Augusta & Savannah (guar)	100	99	101

Stocks.	Par.	Bid.	Ask
Balt & Ohio—Common	100	61½	62¾
Preferred	100	70½	71
Bangor Aroostook com	50	*d* 55	57½
Preferred	100	110	111
Beech Creek (guar N Y C)	50	*d* 41½	----
Belgian Nat Rys Co			
American shares partic pref		*d* 77⅜	77¾
Boston & Alb (guar N Y C)	100	181	183
Boston & Maine com (stpd)	100	40	60
1st preferred A unstamped	100	----	----
1st preferred B unstamped	100	----	----
1st preferred C unstamped	100	----	100
1st preferred D unstamped	100	----	----
1st preferred E unstamped	100	----	----
Prior pref		*x* 101	102½
1st preferred A stamped		----	59½
1st preferred B stamped		----	99
1st preferred C stamped		----	99
1st preferred D stamped		----	120
1st preferred E stamped		----	----
Preferred stamped		----	----
Bost & Prov (guar Old Col)	100	*x* 173⅞	180
Boston Rey Beach & Lynn	100	----	----
Brunswick Ter & Ry Sec Co	(†)	*d* 4½	5¼
Buffalo Roch & Pittsburgh	100	----	----
Preferred	100	----	----
Camden & Burl Co (guar)	25	*d* 28	30
Canada Southern	100	*d* 62	64
Canadian Pacific	25	*d* 26⅞	27
Preferred	100	*ld* 77	79
Caro Clinchfield & O com 4%	100	88	92
Common stamped 5%	100	96	98
Catawissa RR—1st pref (guar)	50	*d* 46	48
2d pref (guar P & R)	50	*d* 46	48
Cayuga & Susq (gu D L & W)	30	*d* 44	48
Central of New Jersey	100	174½	193¼
Chesapeake Corp	(†)	*d* 39	42
Chesapeake & Ohio common	25	*d* 36¾	37
6½% cum pref Ser A	100	----	----
Chicago & Alton RR	100	1½	2
Certificates of deposit	100	⅝	1½
Preferred	100	1	1⅝
Certificates of deposit	100	¼	1
Chicago Burl & Quincy	100	170	190
Chic & East Illinois common	100	----	15
Preferred	100	5	15
Chicago Great West com	100	6⅝	6¾
Preferred	100	24	25¼
Chic Ind & Louisv common	100	----	60
Preferred	100	----	50
Chic Milw St P & Pacific—			
Common	(†)	*d* 6	6¼
Preferred	100	10¼	10¾
Chicago & North Western	100	34	34½
Preferred	100	81	92
Chic R I & Pacific common	100	43½	45½
7% preferred	100	76	80
6% preferred	100	65	70
Chicago St Paul Minn & O	100	----	----
Preferred	100	----	----
Cinc New Orl & Texas Pacific	100	225	250
Preferred	100	105	109
Cinc Sandusky & Cleve pref	50	*d* 67	70
Cin Union Term 5% pref	100	107	110
Cleve Cinc Chicago & St L	100	----	----
Preferred	100	107	115
Cleve & Pitts (guar Pa RR)	50	*d* 77	83½
Betterm't stk (guar Pa RR)	50	*d* 44	46
Colorado & Southern	100	25½	40¾
1st preferred	100	50½	57
2d preferred	100	44	56¼
Columbus & Xenia (guar)	50	*d* 115	----
Conn & Pass Riv pref	100	100¼	110
Consol RRs of Cuba pref	100	25	32
Cripple Creek Central	100	2½	----
Preferred	100	10	----
Cuba RR preferred	100	30	35
Dayton & Mich com (guar)	50	*d* 39	41
Preferred (guar O H & D)	50	*d* 93	95
Delaware & Bound Br (guar)	100	170	175
Delaware & Hudson Co	100	130	135
Delaware Lack & Western	50	*d* 66½	69
Delaware	25	*d* 41	43
Denv & Rio Gr West pref	100	25	26
Denver & Salt Lake	(†)	*d* 100	----
Detroit Hills & S W (guar)	100	76	80
Detroit & Mackinac	100	5	----
Preferred	100	10	----
Duluth South Shore & Atl	100	¼	⅞
Preferred	100	¼	1
East Penna (guar P & R)	50	*d* 63	65
Elmira & W'msport (guar)	50	*d* 42	46
Preferred (guar Nor Cent)	50	*d* 62	65
Erie—Common	100	24¼	24¾
1st preferred	100	34½	36⅞
2d preferred	100	17	37
Erie & Kalamazoo (guar)	50	*d* 72	77
Erie & Pitts (guar Pa RR)	50	*d* 64	68
Fonda Johns & Glov com	100	----	1
Preferred	100	----	12
Ft Wayne & Jack pref (guar)	100	104	108
Georgia & Florida com	100	----	----
Preferred	100	----	----
Georgia RR & Bank Co (gu)	100	200	210
Georgia Southern & Florida	100	----	----
1st preferred	100	----	----
2d preferred	100	----	----
Great Northern Ry—Pref	100	*x* 51½	52½
Ore certificates	*(no par)*	*a* 19	19½
Green Bay & Western	100	50	60
Gulf Mobile & North com	100	14	17
Preferred	100	20	46
Hartford & Conn Western	100	21	23
Hocking Valley—Common	100	420	----
Hudson & Manhattan	100	40	41
Preferred	100	70	73
Huntingd & Broad Top v t c	50	*d* ----	----
Preferred v t c	50	*d* ----	----
Illinois Central	100	51	52
Non-cumul 6% pref ser A	100	86	96
Leased lines (guar)	100	62½	64
Stk tr ctfs—See RR Securs Co.			
Int & Great North Ry v t c	100	----	----
Internat Rys (Cent Am) com	(†)	*d* 8	9⅞
Com vot trust ctfs	(†)	*d* ----	----
Preferred	100	35	45
Iowa Central	100	----	2½
Joliet & Chic (guar C & A)	100	152	175
Kal Allegan & Gr Rap (gu)	100	105	115
K O St L & Chic—Pref (gu)	100	115	120
Kansas City Southern	100	*x* 31	32¼
Preferred	100	*x* 46	47¾
Lackawanna RR of N J	100	87	90
Lehigh Valley	50	*d* 42	42½
Preferred	50	*d* ----	----
Little Miami original guar	50	*d* 97	100
Spec guar betterment stk	50	*d* 44	46

Stocks.	Par.	Bid.	Ask.
Lit Schuyl Nav RR & Coal(gu)	50	*d* 44	46
Louis & Mo Riv pref (guar)	100	115	125
Louisv Hend & St L pref	100	----	98
Louisville & Nashville	100	75½	79
Mahoning Coal RR	50	*d* 700	750
Pref (guar L S & M S)	50	*d* 48	51
Maine Central	100	*x* 37	----
Preferred	100	----	75
Maryland & Pennsylvania	100	35	70
Massawippi Valley Ry	100	95	----
Michigan Central	100	1,050	1,150
Midland Valley com	50	*d* 35	----
Preferred	50	*d* 25	----
Minehill & Schuyl Hav (gu)	50	*d* 58	60
Minneapolis & St Louis	100	¼	½
Minneapolis St P & S S M	100	5⅞	5⅞
Preferred	100	8	15
4% leased line ctfs	100	25	38
Mississippi Central	100	5	15
Mo-Kan-Tex RR com	*(no par)*	*a* 15⅞	16⅜
Preferred	100	60	61⅜
Missouri Pacific com	100	27⅛	27½
Preferred	100	72½	73½
Mobile & Birm pref (guar)	100	65	70
Mobile & Ohio—See Southern Ry			
Morris & Essex (guar)	50	81¾	83½
Nashv Chatt & St Louis	100	55	60
Nashv & Decatur (gu L & N)	25	*d* 40	43
National Rys of Mex 1st pref	100	½	1
2d preferred	100	¾	2
New London Northern	100	130	140
New Orleans Great North	100	----	----
New Orl Texas & Mexico	100	94	110
New York Central RR	100	92½	92¾
Dividend payable in London		*ld* 86	89
N Y Chic & St Louis com	100	48	50
6% preferred	100	67½	72
N Y & Harlem com (gu)	50	*d* 167	176
Preferred	50	*d* 120	----
N Y Lack & West (guar)	100	110	120
N Y New Haven & Hartf	100	75	76⅞
7% preferred	100	113	115
N Y Ontario & Western	100	12⅝	12⅞
Norfolk Southern	100	5	5¾
Norfolk & Western Ry	100	165	175
Adjustment preferred	100	90½	91
No Carolina (guar So RR)	100	135	143
Northern Cent (guar Pa RR)	50	*d* 88¾	92
North'n N H (guar B & M)	100	*x* 107	115
Northern Pacific Ry	100	44¼	45
North RR of N J (guar Erie)	100	61	66
Northern Securities Co stubs		*d* 85	90
North Pennsylv (gu P & R)	50	*d* 89	91
Norwich & Worcester pref	100	*x* 136	----
Ogden Mine RR (gu Un N J)	100	*d* 65	70
Old Colony (gu N Y N H & H)	100	*x* 133½	----
Ontario & Quebec	100	*id* 118	121
Oswego & Syrac (gu D L & W)	50	*d* 84	87
Passaic & Del Ext	100	75	80
Paterson & Hudson River	50	*d* 77	80
Paterson & Ramapo	50	*d* 23	27
Pennsylvania RR	50	48½	48⅝
Pennroad Corp v t c	(†)	*d* 6	6¾
Peoria & Bureau Val (guar)	100	125	135
Peoria & Eastern	100	6	8
Pere Marquette Ry com	100	40	45
Preferred	100	54	59
Prior preferred	100	58½	70
Phila Germ & Norris (guar)	50	*d* 129	132
Phila & Trenton (gu Pa RR)	100	225	230
Pittsburgh Bess & Lake Erie	50	*d* 32	34
Preferred	50	*d* 64	68
Pitts Cinc Chic & St Louis	100	----	----
Pitts Ft W & Chic com (gu)	100	150	155
Preferred (guar Penn RR)	100	156	160
Pittsburgh & Lake Erie	50	*d* 90	92
Pittsb McK & Yough (guar)	50	*d* 50	53
Pittsb & West Va common	100	35	50
Pitts Youngst & Asht pref	100	155	159
Prov & Worcester (guar)	100	181	----
Railroad Securities Co—			
4% Ill Cent stk ctf 1952	1000	38½	41
Reading Company	50	*d* 72	78
1st preferred	50	*d* 43	44⅞
2d preferred	50	*d* 42½	43
Rensselaer & Saratoga (guar)	100	135	145
Rich Fred & Potom—Com	100	158	----
Dividend obligations	100	158	163
6% guaranteed	100	----	----
7% guaranteed	100	----	----
Roch & Genesee Val RR	100	85	95
Rome & Clint (gu D & H)	100	80	90
Rutland pref	100	20	31
St Louis Bridge 1st pref	100	117	120
2nd preferred	100	57	60
St Louis-San Francisco Ry	100	19	20¼
6% preferred	100	30½	34
St Louis Southwestern	100	18	19
Preferred	100	28¾	40
Saratoga & Schenectady (gu)	100	115	120
Seaboard Air Line common	100	⅝	¾
Preferred	100	1	1½
Sharon	50	*d* 50	54½
Southern Pacific Co	100	82¾	83¼
Southern Ry common	100	38¾	38¾
Preferred	100	58	62
Mob & Ohio stk tr ctfs	100	56	62
Southwestern of Ga (guar)	100	98	102
Tennessee Central Ry com	(†)	*d* ----	----
Convertible preferred	100	----	----
Texas & Pacific	100	50¼	85
Troy & Gr'bush (gu N Y C)	50	*d* 65	70
Tunnel RR of St Louis	100	117	120
Union Pacific—Common	100	167	169½
Preferred	100	85	86⅛
United N J RR & Canal (gu)	100	226	230
Utica Chen & Susq Val (gu)	100	115	118
Utica Clinton & Binghamton	100	25	30
Valley RR (N Y) (guar)	100	104	107
Vermont & Mass (guar)	100	118	----
Vicksb Shrevep & Pac com	100	80	93½
Preferred	100	----	94
Virginian Railway com	100	85	100
Com vot tr certificates	100	----	----
Wabash Railway	100	14½	15
Preferred A	100	27	29
Preferred B	100	20	25
Warren N J (guar D L & W)	50	*d* 64	68
Western Maryland Ry com	100	13¼	13½
1st preferred	100	55	70
2d preferred	100	13½	16⅞
Western Pacific RR Corp	100	8	9¾
Preferred	100	16½	19¾
West Jersey & Sea Sh—Com	50	*d* 60	63
Wheeling & Lake Erie Ry	100	50	70
Prior lien stock 7%	100	----	----
Preferred 6%	100	50	69½

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *s* Sale price *u* Ex-rights. † No par value.

Investment Trust Stocks and Bonds

NOTICE.—All bond prices are "and interest" except where marked "f" and income an defaulted bonds.

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share.
A B C Trust shares, Series D		5¼	5¾
Series E		7⅝	8⅛
Aldred Invest Tr 4½s Dec 1967		75	79
4½s 1968		52	----
All America Investors Corp A		7⅝	8¼
Alliance Investment Corp	(†)	4	6
Allied Int Investing Corp com	(†)	----	5
$3 convertible preferred		23	30
Am Bank Stk Tr Shares		5⅛	6¾
American British & Cont com	(†)	1½	2
$6 preferred	(†)	50	55
Deb g 5s 1953 F&A		66	69
Amer. Capital Corp A		----	----
Class B		1⅝	2¾
$3 preferred	(†)	----	s 25
$5.50 prior pref	(†)	----	s 65
Amer Cities Pow & Lt cl A	100	32½	33¾
Class B		8¼	8⅝
American & Continental Corp		10	13
5s 1934		----	s 81
Amer. Composit Trust Shares		6¼	6⅝
American European Secur		25	25½
Coll tr s f 5s 1958 ser A	J&J	----	----
Amer Founders Corp common		3⅝	3¾
Warrants		1-16	----
6% preferred	50	38½	41
7% preferred	50	42	46
Convertible preferred		74	80
140ths		6c.	10c.
170ths		3c.	6c.
Amer & Gen Sec com class A	(†)	13	----
Common class B	(†)	⅝	----
$3 preferred	(†)	17¾	----
Amer Insuranstocks Corp		3½	4¾
Amer Investors Inc com B	(†)	5½	5⅞
Warrants		1⅞	1¼
Amer & Overseas pref	n	85	90
Amer. Util. & Gen'l Corp A		8	14
Class B v t c	(†)	1⅞	2
Preferred		----	s 20⅛
Associated Stand. Oil Shs		5½	6
Atlantic & Pac Int com w w	(†)	2½	----
Preferred w w	50	19	----
Units		21½	----
Scrip		1	2
Atlantic Securities com	(†)	8	10
Warrants		¼	1½
Preferred		32	36
Aviation Sec Corp of N E	(†)	3	4½
Bancomit Corp		25	29
Bankers Nat Investing com A	(†)	20½	25
Bankers Sec Corp of Am		13	20
Bankinstocks Holding Corp	(†)	----	----
Bankstocks Corp of Md cl A	(†)	----	½
Class B		----	½
Preferred		----	7
Bansicilia Corp		6	7
Basic Industry Shares		5⅛	5⅞
Beacon Participations Inc A		7	----
British Type Investors	(†)	4½	5
Capital Administration cl A	(†)	15¼	16
Class B		3	4½
6% cum pref ser A	50	30¼	39
5s series A 1953 with warrants		----	s 87½
Without warrants		s 85¼	s 86½
Cent Nat Corp class A		14	19
Class B		2	7
Chain Store Shareowners (Chic)		14⅝	15⅜
Chain & Gen'l Equities Inc		1½	2½
6½% pref		53	57
Chain Store Invest Corp new	n	----	3
Preferred	n	----	50
Chartered Investors		11	13
Preferred		78	80
Chelsea Exchange Corp cl A		1	3
Class B		⅛	½
Colonial Investors shares		16½	17½
Commonwealth Trust Shares		6⅞	7⅛
Consolidated Trust Shares		----	----
Continental Metropol Corp		----	2½
Continental Secur Corp com	(†)	18	21
Preferred	100	48	55
Debenture 5s May 1 1942		67½	69¼
Without warrants		67	70
Continental Shares	(†)	5¼	5⅜
Preferred B	100	----	s 33
Convertible preferred	100	34	35
Corporate Trust shares		4¾	5¼
Corporation Secur Co of Chicago			
Common	(†)	16⅜	17
Credit Alliance class A		5	7
Crum & Forster Inc B		30	33
8% preferred		105	----
Crum & Forster Insursh B	10	30	33
7% preferred	100	99	101
Cumulative Trust Shares		6⅞	7¼
Deposited Bank Shares ser N Y		6¼	7
Deposited Insur Shs ser A		5¾	6⅜
Deposited Bank Shs N Y ser A		5⅜	6
Devonshire Investing		27	29
Diversified Trustee Shares A		15½	----
B shares		13	----
C shares		4⅞	5⅜
Eastern Utilities Investing Corp—			
Common A	(†)	3	3½
Deb 5s 1954 with warr M&S	15	61	61½
Elec Shareholdings Corp com	(†)	14¼	14½
$6 conv pref with warr	(†)	71	75
Equity Corp com		27	28
Preferred		40 *	42
Equity Trust Shares A		4¾	5⅛

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share.
Federated Capital Corp com		1¾	2½
New units		----	----
Preferred		15	17
Financial Investing N Y	10	¾	2⅜
First Amer Corp com	(†)	7½	8
First Invest Co of N H pref A	(†)	14	17
Five Year Fixed Trust shares		7	7½
Fixed Trust Oil Shares		----	----
Fixed Trust Shares series A		13¼	----
Series B		11⅜	----
Fourth Nat'l Investors w w	(†)	26	27½
Warrants		1½	2½
Fundamental Trust shares A	x	6¾	6⅞
Class B	x	6⅝	7⅛
General American Investors	(†)	6¼	6½
Preferred (with warrants)	100	80	82
Deb 5s Feb 1 1952 without warr		84½	86
General American Shares class A		20	23
General Equities class A		----	7
General Public Service com	(†)	14¾	15½
$6 first preferred	(†)	72	80
Gen'l Realty & Utilities com	(†)	4	4⅛
$6 pref with warr	(†)	37	40
German Credit & Invest.			
Pref. allot. ctf. 25% 1st pref		12	15
Globe Underwriters Exchange	(†)	s 7⅛	s 8
Granger Trading Corp		10	----
Greenway Corp com	10	17¾	20
Preferred		45	----
Guardian Investment	(†)	----	2
Convertible preferred		----	----
Preferred	(†)	12	14
Guardian Investors com	(†)	1	2
$6 units		19	22
$3 units		1	3
$7 preferred		19	----
Debenture 5s series A 1948		52	55
Gude Winmill Corp		25	----
Hydro Elec Sec com	(†)	21	23½
5% preferred class B	10	----	----
Incorporated Investors	(†)	32	34⅜
Incorporated Investors Equities		5¾	7½
Independence Trust Shares	(†)	4½	4⅝
Indus & Power Securities Co	(†)	19½	21½
Insuranshares of Delaware A	(†)	----	----
Common new		11	12
Insuranshares Ctfs	(†)	6½	7
Insuranshares & Gen Mgnt		3	5
Insurance Securities Co	10	6	6½
Insull Utility Invest com	(†)	31½	31¾
$6 pref 2d ser with warr	(†	71	78
$5.50 pr pref without warr	(†	----	----
Deb g 5s Jan 1949 F&A		----	s 65
Deb g 6s 1940 B with war J&J		86¼	86¾
Intercontinental Inv 6% units		----	----
Internat Germanic Trust		16	19
International Investing Corp		----	----
Int Sec Corp of Am com A	(†)	10	----
Common B	(†)	⅝	----
6½% preferred	100	82½	----
6% preferred	100	76½	----
Allotment certificates		----	----
Debenture 5s 1947 J&D		71½	72¼
Internat Securities Tr of Amer—			
Secured gold 6s 1933		93	----
Secured gold 6s 1943		91	----
Secured gold 5s 1933		84	----
Secured gold 5s 1943		82½	----
Investment Co of Am com	(†)	5	7
7% preferred	100	35	45
Invest Fund of N J	(†)	7⅛	8¾
Investment Trust of N Y coll A		7¼	8
Invest Trust Associates com	(†)	9	----
Investors Equity common	(†)	5¼	5⅝
Debenture 5s series A 1947		70	72
Deb 5s ser B 1948 with warr		70	72
Without warrants		70	75
Investors Trustee Shares		9⅝	10⅛
Jackson & Curtis Invest Trust		37¼	40¼
Jackson & Curtis Sec Corp pref		95	100
Joint Investors class A	(†)	2	10
Convertible preferred	50	35	45
Leaders of Industry—Series A		7¼	----
Series B		5½	5¾
Series C		4⅞	5⅛
Low-Priced Shares		6¾	7⅛
Major Shares Corp		4⅝	5¼
Massachusetts Investors		29¼	31⅛
Metal & Mining Shares com	(†)	1	1¼
Mohawk Investing Corp		43	44¾
Mutual Investment Trust		4¼	5¼
Mutual Management com		----	2¾
Nat Industries Shares		5¼	5¾
National Investors	(†)	4⅜	4¾
National Re-investing Corp		3	----
Nat'l Short Term Sec com A	(†)	21½	22
National Trust Shares		10¼	11
Nationwide Sec Co tr ctf B		6⅜	6⅝
New Bedford Invest Trust	50	30	35
New Jersey Bankers Securities		1½	1⅞
N Y Bank & Trust Shares		7⅜	7⅞
Niagara Share Corp (Md)		7½	7⅜
Conv deb 5½s 1950 M&N		94½	95½
North & South Amer Corp cl A	(†)	6½	7½
Class B		⅜	1⅜
North American Trust shares		5¼	5¾
No Am Utility Securities com	(†)	2½	3⅜
Oil Shares units		14	18
Old Colony Invest Trust com	(†)	7½	9
Debenture 4½s Feb 1 1947		70	----
Debenture 4½s Dec 15 1952		70	----

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share.
Old Colony Trust Associates—			
1st serial trust shares	(†)	26	27½
Overseas Securities		----	s 2½
Pacific Investing Corp 1st pf	100	----	37
Second preferred	(†)	----	10
Deb 5s 1948 without warr J&J		----	s 67½
Petroleum Trading Corp A		10	15
Phoenix Sec Corp		1¼	1½
Preferred		25	27
Power & Light Securities Trust	(†)	25	30
Warrants		----	----
Power & Rail Trustee shares		7½	----
Public Service Tr shs ser A		6	7¼
Public Utility Holding com w w	(†)	----	----
Common without warrants	(†)	4¼	4½
$3 preferred	(†)	27½	30
Warrants		⅝	¾
Reliance Internat Corp com A	(†)	3¼	s 4
Common B	(†)	----	s ¾
Preferred		29¼	29¾
Representative Trust Shs		14	14¾
Research Invest common		----	----
6% preferred units		----	----
Royalties Management A		2	2½
Second Int Sec Corp A com	(†) x	11¾	----
B com	(†)	⅝	----
6% preferred	50 x	37	----
Second Nat Inv Corp unit ctfs	(†)	----	----
Common	(†)	----	----
Preferred	(†)	43½	47
Securities Corp General com	(†)	19	21½
$7 first preferred	(†)	90	100
6% preferred		83	88
Selected Amer shares		4⅝	5⅛
Selected Income shares		6¼	6¾
Selected Industries com	(†)	2¾	3¼
Prior preferred		48	54⅜
Allotment ctfs (unstamped)		52½	55¾
Allotment ctfs (stamped)		----	----
Selected Management Trustee sh		8¼	8⅞
Shawmut Association	(†) x	13⅜	14
Shawmut Bank Inv Trust	(†)	6½	8½
4½s 1942		72	75
5s 1952		70	75
6s with warrants 1952		92	----
Shenandoah Corp common	(†)	5⅛	5½
Convertible preferred	50	30	30½
Southern Bond & Share—			
Common A	(†)	----	----
Common B	(†)	----	----
$3 preferred allot certificates		23	25
Spencer Trask Fund Inc	(†)	22¼	23¼
Standard Amer. Tr. shares		6⅛	6⅝
Standard Coll Trust shares		8⅛	9⅜
Standard Corporations		6⅞	7⅞
Standard Holding Corp cl A	(†)	6½	15
Standard Investing Corp com	(†)	2⅜	3¼
$5.50 preferred	(†) s	40⅛	s 41¾
Deb 5s Mar 1 1937 with warr		75⅛	76¾
Ex-warrants		75⅛	77
Deb 5½s 1939 F&A	15	----	s 75¼
Standard Oil Trust shares A		5⅛	----
Class B		4¾	5½
State Tr Invest Corp		63⅛	65½
Sterling Sec com A	(†)	3¼	4
Common B		1¾	3
$1.20 preferred	(†)	8	8¾
$3 cum conv 1st pf	50	37½	39¼
Super Corp of Amer class A		6⅛	6½
Class B		5⅞	6¼
Class C		9⅝	10⅛
Class D		9¼	9⅝
Third National Investors	(†)	22	23
Tri-Continental Corp	(†)	9¼	9⅜
6% cum pref	100	----	----
Warrants		3⅞	4
Trusteed Amer. Bank shares		6⅞	7⅜
Trusteed N Y C Bank shares		8⅛	9⅜
Trustee Stand Invest ser C		3¾	4⅜
Class D		3⅜	4
Trustee Standard Oil shares A		5⅛	----
Series B		5⅛	6
Trust Shares of America		5⅛	6
Twentieth Century Fixed Tr		5⅜	5¾
Two-Year Tr shares		19¾	21¼
United Fixed Shares		5¾	6¾
United Founders common	(†)	5¾	5⅞
1-70th		7c	11c
United Bank Trust		10⅝	----
United Insur Trust		8½	----
U S & British Internat class A	(†)	7½	----
Class B	(†)	⅝	----
Preferred	(†)	37¾	----
Deb g 5s 1948 M&N		71	73
U S Elec Light & Pow tr ctf A		28¾	30¾
Trust ctfs ser B		6⅛	7⅜
U S Elec Pow Corp com w war	(†)	5⅛	6
Warrants		1⅜	2
U S & Foreign Securities com	(†)	8⅞	9
$6 1st preferred	(†)	80	88
U S Overseas com with war	(†)	20	21
Certificates of deposit		----	----
U S Shares C 3		10½	----
H		----	----
F		----	----
A 2		----	----
Universal Trust Shares		5½	6
Utilities Hydro & Rails Shares		3¼	3¾
Utility Equities Corp com	(†)	5	5¾
$5.50 priority stock		72¼	74
York Share Corp		16¼	17¼

† No par value. k Last sales. s Price per share, not per cent. t New stock. x Ex-dividend.

Public Utilities

(Includes street and electric railways, gas, electric, power, water, telegraph, telephone and bridge companies.)

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Adriatic Electric Co (Italy)—		
Extl s f 7s 1952 A&O	95	99
Alabama Power 1st 5s 1946 M&S	104½	105½
1st & ref 5s 1951 J&J	104½	105½
1st & ref 5s 1956 M&N	103½	104½
1st & ref 4½s 1967 J&D	97¾	98
1st & ref 5s 1968 M&S	103½	104½
Alabama Water Service Co—		
1st M 5s 1957 ser A J&J	86	89
Albany Ry—See United Trac.		
Alleg Belley & P—See Phila Co		
Allegheny Gas Corp 6½s'43 M&N	45	55
Alton & St L Bridge 7s 1947 M&N	66	68
Deb 7s 1942	38	----
Alton Water 5s 1956 A&O	93½	94½
Altoona & Logan Val Elec Ry—		
Con g 4½s 1933 gu F&A 15	86	88
Amer Commonwealths Power—		
Deb g 6s 1952 ser A F&A	70	73
Deb g 5½s 1953 M&N	65	66
Conv deb 6s 1940 M&S	74½	75½
Amer Community Power—		
Deb 5½s 1953 J&J	62½	----
Amer Elec Pow deb 6s '57 M&S 15	64	65½
Amer & Foreign Power Co—		
Deb g 5s 2030 M&S	80	80¼
Amer G & E deb 5s 2028 M&N	99⅝	99⅞
Amer Gas & Power Co—		
Sec deb 5s 1953 M&N	67¼	68½
Secured deb 6s 1939 J&D	86	88
American Natural Gas Corp—		
Deb 6½s 1942 with war A&O	16	18
Am Pow & L deb 6s 2016 M&S	104¾	105¼
Amer Rys coll tr 5s 1931 F&A	99½	100
Amer States Public Serv—		
1st l 5½s 1948 ser A M&N	79	80
Deb 6s 1938 J&D	63½	68½
Amer Telep & Teleg—		
Conv g 4s '36 conv aft '09 M&S	101½	----
Coll trust 5s 1946 J&D	106½	106⅞
Deb s f 5s 1960 J&J	107¼	107½
Deb 5½s Nov 1 1943 M&N	109¼	109¾
Conv deb 4½s 1939 J&J	132¼	133
35-yr deb 5s 1965 F&A	107½	107¾
American Utilities Co—		
1st lien & ref 6s 1945 J&D	63	65
Deb 6½s 1941 M&N	60	65
Amer W W & El 5s 1934 A&O	102⅝	103⅛
Deb 6s 1975 Ser A M&N	104½	105
Deb 5s 1975 ser B J&D	88	89
Annap & Chesapeake Bay Pow—		
1st 6s 1948 J&D	101	----
Ana & Pot R RR—See W Ry&El.		
Androscoggin Elec 1st 5s '34 A&O	99½	100½
Appalachian Elec Power—		
1st & ref 5s 1956 M&N	102½	103
Appalachian Power 5s 1941 J&D	104½	----
7% gold bonds 1936 F&A	108½	----
Deb gold 6s 2024 J&J	104½	106
Appalachian Gas Corp—		
Conv deb 6s 1945 ser A M&S	64⅞	65
Conv deb 6s 1945 ser B M&S	54¾	54⅞
Ardmore St Ry—See Phila Co.		
Arizona Edison 1st 5s 1948 J&J	90	91½
Arizona Pow 6s '33 opt '13 M&N	99½	----
1st l & unif 6s 1947 ser A M&N	70	75
Ark & Mo Pow 1st 6s 1953 J&J	81	83
Deb 6½s 1935 M&N	75	80
Arkansas P & L 1st 5s 1956 A&O	100¼	100½
Arkansas Western Gas Co—		
1st 7s 1939 with warr J&J	85	95
Arkansaw Water 1st 5s 1956 A&O	98	99
Ashland (Wis) L & Pow St Ry.		
1st M gold 5s 1939 J&J	100	----
Ashtabula Water 5s '56 A&O	95	97
Assoc Elect 4½s 1953 J&J	83	84¾
5s Jan 1 1961 J&J	95	----
Associated Gas & Elec Co—		
Conv deb 5½s 1977 F&A	86	87
Conv deb 6s 1999	38	42
Conv deb 4½s '48 with warr M&S	72	74
Without warrants	71	74
Conv deb 4½s 1949 J&J 15	63	64
Cons ref deb 5s 1968 A&O	69	72
Conv deb 5s 1950 F&A	70½	70¾
Conv 5½s 1938 M&N	69	71
Associated Pub Utilities Corp—		
1st lien 5s 1947 ser A J&J	56	60
5½% notes 1932 M&S 15	95	98
Associated Tel Co Ltd—		
1st M 5s 1965 M&S	----	s 101
Assoc Telep Util 5s 1942 A&O	----	75
Conv deb 6s 1941 M&S	84	87
Conv deb 5½s 1944 ser C M&N	83½	84
Associated Telep & Teleg Co—		
Deb 5½s 1955 ser A M&N	88	88½
Atchison Ry, Light & Power—		
1st 5s Nov 1935 M&N	98	----
Athens (Ga) Ry & Electric—		
1st & ref s f g 5s '50 opt '15 J&J	101½	103½
Atl Cons St RR—See Ga Ry & El		
Atlanta Gas L 5s g 1947 J&D	102	----
4½% notes Mar 15 1933 M&S	98¼	98¾
Atlanta Nor Ry—See Ga Ry & El		
Atlanta Wat, El & Pr 5s 1943 J&J	102⅝	----
Atlantic Ave RR—See Bkn R T		
Atlantic City El 5s 1938 M&S	103	104
1st & ref 5½s 1954 M&N	104½	105
1st & ref 5s 1956 A&O	104	105
Atlantic City (N J) Gas—		
1st g 5s Jan 1 1960 opt '20 J&J	104½	----
Atlantic Co Wat 5s '58 AM&S	94	----
Atlantic Pub Serv Corp—		
1st lien 5½s 1953 ser A F&A f	45	46
Deb 6s 1943 F&A f	12	14
Aurora Elgin & Chicago RR—		
1st & ref g 5s 1946 opt J&J	----	----
A E & C Ry 1st g 5s '41 A&O 15	71	----
Balt & Ann S L—See Md El Ry		
B Sp Pt & Ches—See Un Ry & El		
Balt Traction—See Un Ry & El		
Bangor Hydro Elec 5½s '49 M&S	180	190
1st lien & ref 5s 1955	----	----
Bangor (Me) Pow 5s 1931 M&S	100	100½
Bangor Ry & El 1st 5s '35 J&J	101½	102½
Baton Rouge Electric Co—		
1st mtge 5½s 1954 J&D	----	----
1st M 5s 1959 ser B F&A	102½	103½
Bear Mt Hud Riv Bdge Co—		
1st 7s 1953 A&O	94	----
Deb 8s 1953 A&O f	75	----
Beauharnois Power Corp—		
Coll trust s f 6s 1959 w w A&O	----	----
Beaver Va Tr gen g 5s 1953 M&N	24	28
1st conv m 5s 1950 A&O	30	40
Bell Telephone of Canada—		
1st g 5s 1955 ser A M&S	106	106¼
1st g 5s 1957 ser B J&D	106¼	107
1st mtge 5s 1960 ser C M&N	106½	107½
Bell Telep Co of Pennsylvania—		
1st & ref 5s 1948 ser B J&J	108¼	108½
1st & ref 5s 1960 ser C A&O	112½	113¼
Beloit Water, Gas & Elec Co—		
1st g 5s 1937 M&S	102	103
Bellows Falls Hydro-Elec Corp—		
1st mtge 5s 1958 A&O	98	99
Berlin City Elect 6½s 1951 J&D	78¼	80
Sink fund deb 6½s 1959 F&A	73	74⅞
Deb 6s Apr 1 1955 A&O	67	69
Berlin Elec Elev & Underg Rys—		
1st mtge s f 6½s 1956 A&O	71½	72
Binghamton (N Y) Gas Works		
1st 5s 1938 A&O	101	102
Binghamton (N Y) L H & P—		
1st ref 5s Feb 1946 A&O	103	104
Birmingham Elec Co—		
1st & ref 4½s 1968 M&S	96	96½
Birmingham Gas 1st 5s '59 M&N	99½	100½
4½% notes Oct 1 1932	----	100
Birm Knox & Atl—See Phila Co		
Birmingham Ry Light & Power—		
Gen ref g 4½s '54 op '09 A&O	102	105
Birmingham Water Works Co—		
1st m 5½s 1954 ser A A&O	102½	103½
1st m 5s 1954 ser B J&D	100½	101½
1st mtge 5s 1957 ser C F&A	101	102
Blackstone Val G & E 5s '39 J&J	103½	----
Mtge & col tr 5s '51 ser A A&O	103¼	----
Bleecker St&FulFy—See NY Rys		
Bloomington Dec & Champagne		
1st & ref 5s 1940 M&N	74	77
Blue Lakes Wat 1st 6s '38 M&S	108	----
Boston Con Gas deb 5s '47 F&A	103¾	----
Boston Elev Ry 4s 1935 M&N	96⅞	----
Deb g 4½s Oct 1 1937 A&O	98⅛	----
Deb g 4½s Nov 1 1941 M&N	96½	----
Deb g 5s Dec 1942 J&D	101	----
West End St 5s 1932 M&N	101	----
5s May 1936 M&N	100½	----
5s March 1944 M&S	101	----
7s Sept 1947 M&S	122	----
4s Aug 1 1932 F&A	100	----
Brandenburg (Germany) El Pr—		
Extl 1st s f 6s 1953 M&N	68	70
Bridgeport Gas Lt 4s 1952 J&J	95	----
Bridgeport Hydraulic Co—		
1st m 5s 1944 J&D	104	----
Broad River Power Co—		
1st & ref 5s 1954 Ser A M&S	97	98
10-yr s f 6½s 1934 M&N	99	101
Bway & 7th Ave RR—See NY Rys		
Bway Surface RR—See N Y Rys		
Bronx G & E 5s 1960 J&J	104	----
Brooklyn Borough Gas Co—		
1st m 5s Mar 6 1938 M&S	----	----
Gen & ref 5s 1967 F&A	----	----
Bklyn City & New RR—See C I	& Bk	RR.
Bklyn City RR 1st 5s 1941 J&J	78	80
Eq tr 5s '32-35 ser A J&J b	----	----
Brooklyn Edison Co—		
Gen m 5s ser A 1949 J&J	107½	----
Bklyn-Manhattan Transit Corp		
s f 6s 1968 ser A J&J	102	102¼
6½% notes 1932 F&A	101½	101⅞
Brooklyn Rap Trans 5s 1945 A&O f	95	----
Equit Trust ctfs of deposit f	95	----
1st ref gold 4s 2002 J&J f	85	----
3-year 7% notes 1921 J&J f	105	----
Cent Un Tr temp ctfs dep. f	105	----
Temp ctfs dep stamped f	105	----
Bklyn Bath & WE 5s '33 A&O	94	----
Brooklyn Queens Co & Sub—		
1st m g 5s 1941 (stpd) J&J	70	89
1st con 5s July '41 (stp) M&N	63½	73
Bklyn Un Elev 5s 1950 F&A	90¼	91
Stamped guaranteed	90½	91½
Kings Co El 1st 4s 1949 F&A	81½	84
Stamped guaranteed	80½	82½
Nassau Elec 1st 5s 1944 A&O	77	80
1st gold 4s Jan 1 1951 J&J	51	52½
Bklyn Un Gas 1st cons 5s g '45 M&N	111	----
1st lien & ref 6s '47 ser A M&N	120⅜	----
Conv deb 5½s 1936 J&J	----	243
Deb 5s 1950 J&D	104¾	105¼
Brownsville Ave—See Phila Co		
Brush Elec Co 5s 1952 A&O	74½	----
Buff & Erie Ry 1st 6½s 1954 J&J f	1	5
Buff Gen Elec 1st 5s 1939 F&A	106	----
1st ref 5s April 1 1939 J&J	103	----
Gen & ref 5s 1956 ser A F&A	106	----
Gen & ref 4½s 1981 F&A	105¼	105½
Buff & Niag Falls El L & Power—		
1st gold 5s 1942 F&A	103	----
Buffalo Ry—See Internat Ry—		
Burlington (Vt) G L 5s 1955 J&J	105	----
Burlington (Ia) Ry & Light—		
1st s f gold 5s 1932 opt M&S	100	----
Butler Water 5s 1957 A A&O	94	96
Butte El&P 1st s f 5s '32-'51 J&D	102	----
California Electric Generating—		
1st s f g 5s '48 op aft '12 M&S	104	----
Calgary Power 1st 5s 1960 A&O	95	96½
California Gas & Elec Corp—		
Gen & col tr s f g 5s 1933 M&S	102	----
Unif & ref g 5s '37 op s f M&N	105¼	106¼
Cal Cent Gas & El 5s '31 F&A	100	----
California-Oregon Power—		
1st & ref 6s 1942 ser B J&J	105½	106
1st & ref 5½s 1955 series C F&A	102½	103
Deb gold 5½s 1942 A&O	99	100
Calif Telep & Lt 1st 5s 1943 A&O	----	----
Calif Water Service 5s 1958 A&O	97	98
Calumet Gas & Elec Co—		
1st & ref 5½s 1960 ser B J&J	103½	104½
Calumet & South Chicago Ry—		
1st M rehab g 5s '27 op '12 F&A f	59	61
Certificates of deposit f	59	61
Camden & Sub Ry—See P S Corp		
Canada Nor Pow coll 5s '53 M&N	86	90
Canadian L & P 5s '49 op '14 J&J	94	96
Canal&Claib RR—See NO Ry&L		
Canton-Akron Con Ry 5s '33 J&J	99	100
Canton Elec Co 5s 1937 M&N	103½	----
Cape Breton Elec Co 5s '32 J&J	75	80
Capital Traction (Wash, D C)—		
1st g 5s June 1 1947 J&D	83	85
Carbondale Ry 5s Nov 1933 J&J	70	----
Carolina-Ga Service Co—		
6½% notes '32 with warr J&D	----	40
Carolina Mt Power 6s 1935 J&D	----	----
Carolina P & L 1st 5s 1956 A&O	104	104¾
Cedar Rap Mfg & P 5s '53 J&J	105½	106
Central Arizona Light & Pow Co		
1st mtge 5s 1960 J&D	99	100
Cent Ark Pub Serv Corp—		
1st l & coll tr 5s 1948 ser A F&A	87	89
Cent Crosst'n RR—See N Y Rys.		
Cent Dist Telep 1st 5s '43 J&D	105¾	106
Central Gas & Electric Co—		
First lien coll trust 6s '46 M&S	81	85
First lien coll tr 5½s '46 J&D	81	83
3-yr 5½% note 1933 F&A	87	89
Cent Hud Gas & Elec Corp—		
1st & ref 5s Jan 1957 M&S	105½	----
Cent Ills Elec & Gas Co—		
1st & ref 5s 1951 F&A	96	96½
Cent Ill Light 1st & ref 5s '43 A&O	103	----
Central Illinois Public Service—		
1st & ref 5s 1956 ser E M&N	100½	101½
1st mtge 4½s 1967 ser F J&D	92	92¾
1st & ref 5s 1968 ser G M&N	100	100¾
Cent Indiana Gas 5s 1931 M&S	100	100½
Ref mtge 5s 1957 M&S	92½	----
Central Indiana Power Co—		
1st & ref 5s 1947 ser A J&J	99	101
Cent MainePr 5s '39 op '19 M&N	104	105
1st & gen 6s 1942 ser B J&J	107	109
1st & gen 5s 1955 ser D J&J	104½	105¼
1st & gen 5½s 1949 ser C F&A	104	105
1st & gen 4½s 1957 ser E J&D	100½	101¾
Cent Ohio L & P 1st 5s 1950 A&O	91½	92¼
Cent Pow 1st 5s, 1957, ser D J&J	92½	93½
Cent Pow & Lt 1st 5s 1956 F&A	92⅝	93
Cent Pub Serv Corp—		
Conv deb 5½s '49 with warr F&A	74	74¼
Central Ry—See Un Ry&El (Balt)		
Central States Elec Corp—		
Conv deb 5s 1948 J&J	62½	63
Deb 5½s 1954 with war M&S 15	65¾	66¾
Cent States Pow & Lt Corp—		
1st M & 1st lien 5½s 1953 J&J	68⅝	69½
Central Traction—See Phila Co		
Cent Vermont Public Serv Corp—		
1st & ref 5s 1959 ser A A&O	103¼	104
Central West Public Service Co—		
1st l coll 5½s 1956 ser A M&N	75	80
Series B	75	80
Series C	75	80
Charleston Cons Ry Gas & El		
Consol gold 5s 1999 M&S	99	----
Chattanooga Ry & Light—		
1st & ref g 5s 1956 op '16 M&N	100	102
Chatt Rys 1st cons 5s '56 M&N	96	98½
Ches & Pot Tel of Va 5s '43 M&N	105	----
Chester Water Service Co—		
1st 4½s 1958 series A M&S	90½	92½
Chic Aurora & Elgin RR—		
1st & ref 6s 1951 J&J	----	45
Chicago City & Connecting Ry		
Coll tr s f g 5s Jan 1 1927 A&O f	29	32
Certificates of deposit f	29	32
Chicago City Ry 1st 5s '27 F&A f	61	63
Certificates of deposit f	61	63
Chic Dist Elec Generating—		
1st M 4½s 1970 M&S	92⅝	93
Deb 5½s 1935 A&O	101½	101¾
Chic North Shore & Milw RR—		
1st mtge gold 5s 1936 J&J	65	70
1st & ref 6s 1955 ser A J&J	42	45
1st & ref 5½s 1956 A&O	38	40
6% notes 1932 A&O	80	85
Chicago Railways Co—		
1st M gold 5s 1927 opt F&A f	62½	63½
Ctfs of deposit f	62½	63½
Cons M 5s ser A Feb '27 A&O f	30½	31½
Certificates of deposit f	30½	31½
Series B Feb 1927 J&D f	17	18
Certificates of deposit f	17	18
Pur mon 4-5s Feb '27 opt J&J f	19	20
Certificates of deposit f	19	20
Adj inc 4s Feb 1927 opt May f	9	12
Certificates of deposit f	9	12
Chicago Rapid Transit Co—		
1st & ref 6½s 1944 J&J	58¾	59¾
1st & ref 6s 1953 ser A J&J	55¼	56¼
Adjust deb 6s July 1963 f	11	13
Chippewa Power 6s 1947 J&D	105½	106½
Chris & 10th Sts RR—See NY Rys		
Cicero Gas gen & ref 5s 1932 J&J	101	----
Cincinnati Gas & Electric—		
1st M 4s 1968 series A A&O	96¼	96⅞
Cin Newport & Cov L & T—		
1st ref 6s 1947 series A J&J	104	105½
So Cov & Cinc 6s 1932 J&J	99½	----
Cincinnati Street Ry—		
1st m 5½s Apr 15, '52 ser AA&O	80	82½
1st 6s 1955 ser B A&O	86	87¾
Cities Serv deb 5s Jan '66 M&S	66¾	----
Deb g 5s Apr. 1958 A&O	62	----
Deb g 5s 1963 with warr M&N	62	----
Without warrant	62	----
Deb 5s 1969 with warr M&S	62	----
Conv deb 5s 1950 J&D	67¾	67⅞
Cities Service Gas Co—		
1st M pipe line 5½s 1942 M&N	69¾	70
Cities Service Gas Pipe Line Co—		
1st M pipe line 6s 1943 J&J	84¼	----
Cities Service Power & Light—		
Deb 5½s 1952 M&N	79¼	79½
Deb 5½s 1949 J&D	74	76
Citizens Gas (Indianapolis)—		
1st & ref gold 5s 1942 J&J	102	----
Citizens L H & P (Johnst'n, Pa)		
1st g 5s 1934 opt 1914 M&N	103¾	104½

b Basis *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian price *s* Sale price.

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
Citizens St Ry—See Ind Tr & Ter		
Citizens Tract—See Phila Co		
City Elec San Fran 5s 1937..J&J	103½	----
City & Sub Ry—See Wash Ry & El		
City Water (Chattanooga)—		
1st M 5s 1954..J&D	101½	----
1st M 5s 1957 series C..M&N	101½	----
Clev El Ill 1st 5s '39 op '24..A&O	104¼	105¼
Gen M 5s 1954 series A..M&N	106	107
Gen M 5s 1961 series B..A&O	108	----
Cleve Pains & East Con 5s 1918—		
Ext at 6% to 1933..A&O	*f* ----	----
Cleve Ry 1st 1933..M&J	99	100
Cleve Southw Ry & Light—		
Gen &con 5s 1954..M&S	*f* 3	5
Clinton W W 1st 5s 1939..F&A	96	----
Coast Cos Gas & Elec—		
1st M 5s 1960..M&N	104¾	105⅝
Colorado Power 1st 5s '53..M&N	103¼	----
Columbia Gas & Elec Corp—		
Deb g 5s 1952..M&N	97¾	97⅞
Deb g 5s 1952..A&O15	97⅛	98
Deb 5s Jan 15 1961..J&J 15	96½	96¾
Columbia (S C) Ry Gas & El Co		
1st M s f g 5s 1936..J&J	98	98¾
Columbus Dela & Marion Elec Co		
1st & ref 5s July 1937..J&J	93¾	----
1st & ref 6s (stmpd) 1937..J&J	96¾	----
Columbus (Ga) Elec & Power—		
1st & ref 6s 1947 ser A..J&D	104	----
1st & ref 5s 1954 ser B..M&N	103	104½
Columbus (O) Gas 1st 5s g '32..J&J	97⅛	98⅛
Columbus (O) Interurban Ter Co		
1st guar 5s 1935..J&D	----	85
Col Lou & Spr Ry—See Ind C & E		
Colum & 9th Av RR—See NY Rys		
Columbus (Ga) Pow 5s '36..A&O	102½	103½
Columbus Ry Pow & Light—		
1st ref 4½s 1957 ser A..J&J	98½	100
Col Ry 1st 4s '39 opt '14..Q–J	92½	94
Col St Ry 1st 5s g 1932..J&J	100	101¼
Cross St 1st 5s g 1933..J&D	99½	----
Commonwealth-Edison Co—		
1st g 5s June 1 1943..M&S	110	112
1st g 6s June 1 1943..M&S	111	113
1st M 5s 1953..J&J	107½	108½
1st M col 5s 1954 ser B..J&D	107½	108½
1st M col 4½s 1956 ser C..A&O	101¾	102½
1st M col 4½s 1957 ser D..J&J	102	102½
1st M col 4½s 1960 ser E..A&O	101½	101½
1st M 4s 1981 ser F..M&S	94½	94⅝
Com'wealth El 5s June '43..M&S	107½	----
Commonwealth Utilities Corp—		
Conv deb 6s 1938..M&N	98	102
Commonwealth Wat 5½s A 1947	103	104
1st M 5s 1956 ser B..F&A	100	----
1st mtge 5s 1957 ser C..F&A	100	----
Community Power & Light Co—		
Col M 5s 1957..M&S	84	85
Community Water Service Co—		
Deb g 6s 1946 ser A..J&D	76	78
Conestoga Trac 1st 4s 1950..J&J	----	----
Coney Isl & Bklyn RR 4s '48..J&J	55	58
Consol gold 4s 1955..J&J	----	----
B C & N 1st cons 5s 1939..J&J	50	60
Conn Light & Power—		
1st & ref s f 7s '51 ser A..M&N	119	121
1st & ref 5½s 1954 ser B..F&A	108	110
1st & ref 4½s 1956 ser C..J&J	104½	----
Connecticut Power 5s '53..A&O	106	----
1st & coll trust 5s 1956..J&J	108	----
Conn Ry & L 1st 4½s 1951..J&J	101¾	----
Stamped guaranteed optional	101¾	102⅞
Conn Ltg & Pow 5s '39..J&J	103	----
Conn Riv Pow 1st 5s 1937..J&D	100	101
Connelisv Wat 5s Oct 2 '39..A&O	93	----
Gold 5s 1951..A&O	----	----
Consolidated Cities L P & Tr—		
1st lien 5s 1962 stamped..J&J	63	----
Consol Gas of Balt 5s 1939..J&J	106	----
Gen g 4½s Apr 1954..A&O	104½	----
Consol Gas Elec Lt & P (Balt)—		
Gen g 4½s Feb 14 1935..J&J	----	102½
1st ref 5½s 1952 ser E..M&S	107½	----
1st & ref s f 4¾s 1969 ser G M&S	105⅛	----
1st & ref s f 4½s 1970 ser H J&J	104½	105
1st & ref 4s 1981..J&D	97	97⅛
Consol Gas N J 5s g 1936..J&J	101½	----
1st ref 5s 1965..A&O	100	----
Consolidated Gas (N Y)—		
Deb 5½s 1945..F&A	106⅞	107
20-yr deb 4½s 1951..J&D	101⅜	101¾
Underlying cos—See N Y G E I H & P.		
Consol Gas Utilities Co—		
1st & coll 6s 1943 ser A..J&D	71	73
Conv deb 6½s 1943 ser A..J&D	---- *s*	56
Consol Hydro-Elec Wks of Upper Wuerttemburg 1st 7s '56..J&J	85	90
Con Ry (New Hav) deb 4s '54 J&J	73	76
Deb 4s 1955..J&J	73½	76
Deb 4s 1955..A&O	73	----
Deb 4s 1956 guar..J&J	73⅝	75
Consolidated Telep of Wisc—		
1st M 5½s 1942 ser A..M&N	98	99½
Cons Tr (N J)—See Pub Ser Corp		
Consolidated Water of Utica—		
1st M 5s 1958..M&N	99	101
Consumers El L & P (New Orl)—		
1st M 5s 1936..J&J	100	101½
Consum L H & P Co (Eliz, N J)—		
5s 1938..J&D	103	----
Consumers Power Co (Mich)—		
1st & ref 5s 1936 op '16..J&J	104¾	105½
1st l & unif 5s ser C 1952..M&N	106⅜	107
1st lien & unif 4½s 1958..M&N	102⅞	103
Contin Gas & El deb 5s 1958 F&A	84¼	84¾
Cooper Riv Br'ge (incl st 6s '58 M&N	41	45
Copenhagen Telephone Co—		
Extl s f 5s Feb 15 1954..F&A15	101¼	----
Crosstown St Ry—See Col Ry & Lt.		
Cross St Ry—See Int Tr (Buff)		
Cuban Telep conv 5s 1951..J&J	80	82
Cumberland Co (Me) Pow & Lt—		
1st 4½s 1956..J&D	98½	100
Cumb'land T & T 5s 1937..J&J	104¾	105⅜
Dakota Central Telep Co—		
1st gold 6s 1935..J&D	104¼	----
Dallas Gas 1st 6s 1941..A&O	104	----
Dallas Pow & Lt 6s 1949..J&J	104¾	----
1st g 7⅛s 1949 ser B..J&J	106¼	----
1st g 5s 1952 ser C..J&J	----	103½
1st gold 5½s 1954 ser D..J&J	103	----
Dallas Ry & Ter 1st 6s 1951..J&J	49	51
Danville Tr & Pow 1st 5s '41..J&J	18¼	----
Darby Med & Ches Ry—See Phila R Tr.		
Davenport Water 5s 1961..J&J	96	98
Dayton Ltg 1st 5s '37 op '12..M&S	----	----
Dayton Pow & L 1st 5s '41..J&D	104½	----

Bonds.	Bid.	Ask.
Day Sp & Urb—See Ind Col & E		
Defiance (O) G&E 5s 1942..M&S	103	----
Delaware Elec Power Co—		
Deb 5½s 1959..J&J	92	93
Delaware Power & Light Co—		
1st M 4½s 1969..J&J	99	99½
Denver Cons Tram 5s 1933..A&O	70	73
Denv Gas & El 1st g 5s '49..M&N	104	104½
1st & ref 5s 1951..M&N	104	104¼
Stamped as to Pa tax	103¾	104¼
Denver Tramway Corp—		
Gen & ref 5s 1950 ser A..J&J	29	32
6% notes Oct 1 1933	91	94
Denver Tramway Terminals Co—		
1st M g gu 5s 1932-40..M&S	*b* 8%	7%
Derby Gas & Elec Corp—		
1st lien 5s 1946..F&A	88½	90
Des Moines & Cent Ia Elec Co—		
S F 6s 1937 opt series A..M&S	100½	----
S F 5s 1937 opt series B..M&S	94	----
Des Moines City Ry 5s 1936 J&J	30	33
Des Moines Elec Co—		
1st m 5s, 1938..M&N	103½	----
Detroit & Canada Tunnel—		
1st m s f 6s 1953..M&N	42	44
Conv s f deb 6½s 1948..M&N	16	19
Detroit City Gas Co—		
1st m 6s 1947 series A..J&J	----	----
1st m 5s 1950 series B..A&O	----	----
Detroit Edison 1st g 5s 1933..J&J	103¾	103⅞
1st & ref 5s July 1 1940..M&S	----	----
1st & ref 6s July '40 ser B..M&S	----	----
Gen & ref 5s 1949 series A..A&O	107	107¼
Gen & ref 5s 1955 ser B..J&D	107¼	107⅞
Gen & ref 5s 1962 ser C..F&A	107⅜	108¾
Gen & ref 4½s 1961 ser D..F&A	103½	103¾
Detroit International Bridge—		
1st m s f 6½s g 1952..F&A	---- *s*	14
S f deb g 7s 1952..F&A	---- *s*	3
Det United 4½s 1932 opt..J&J	99½	99¾
1st m & coll tr 6s 1929..J&J *f*	15	----
Det & Pt Huron Shore Line—		
1st gold 5s 1950..J&J *f*	1	3
Dixie Gulf Gas Co—		
1st 6½s 1937 A with war..M&S	96¾	97
Dominion Pow & Transmission—		
1st 5s 1932..A&O	100½	101¼
Dortmund Munic Util (Germany)		
20-yr s f 6½s 1948..A&O	68	72
D D E B & B RR—See Third Av Ry.		
Duke Power—1st 4½s 1967..J&D	103	104⅛
Duke Price Power Co—		
1st m s f 6s 1966 ser A..M&N	103½	103¾
Duquesne Gas Corp—		
1st conv 6s Mar 15 1945..M&S15	*s* 25	*s* 26
6½% notes 1935..M&S15	----	18
Duquesne Light—See Phila Co		
Duquesne Trac—See Phila Co		
Eastern Connecticut Pow Co—		
1st m s f 5s 1948 series A..A&O	104¼	----
Eastern Mass Street Ry Co—		
Ref m 4½s 1948 A..J&J	30	34
Ref m 5s 1948 B..J&J	30	----
Ref 6s Jan 1948 ser C..M&S15	32	----
Ref 6s Jan 1948 series D..A&O	32	----
Ref 6s Jan 1948 series E..M&N	42	----
Eastern Mich Edison Co—		
1st g 5s 1931..M&N	100	----
Eastern Michigan Rys—		
1st mtge coll tr 7s 1958..J&J	10	15
Adj 6s 1958..J&J	1	3
Eastern N J Pow 1st 6s 1949..J&J	105	----
1st m 5½s 1949..J&J	105	----
1st m 5s 1949..J&J	105	----
1st m 5s 1959..J&J	105	----
Eastern Pa Rys 1st 5s 1938..J&J	110¾	----
Eastern Shore Pub Service Co—		
1st m 5½s 1947 ser A..M&S	96½	98½
1st M & 1st lien 5s 1955 B M&S	91	93
Eastern Wisconsin Electric Co—		
1st lien & ref 6s 1942..J&D	105	107
1st lien & ref 6½s 1948..M&S	107	109
Sheboygan Elec 5s 1946..J&J	101	----
East Coast Utilities—		
1st coll 5½s 1937 ser A..F&A	72	74
Conv del 6s 1933 ser A..M&N	47	53
6% conv notes 1932..J&J	80	85
E. Kootenay Pow 1st 7s '42..A&O *r*	----	----
East Penn El 1st 6s 1953..J&J	----	----
East Prussia Pow 6s 1953..J&D	63	64
E St L & Interurb Wat 5s '42 J&J	99	100
1st m 6s 1942..J&J	102½	104½
1st m 5s 1960 ser D..F&A	96½	97½
East St Louis (Ill) Lt & Pow—		
1st 5s 1940..J&D	99½	101½
East St Louis & Suburban Co—		
Coll trust g 5s 1932 opt..A&O	97¼	98
Easton Cons El 5s 1949..M&N	70	----
East Palm & Beth 6s 1939..J&J	50	----
Economy Lt & Pow (Joliet, Ill)—		
1st m s f gold 5s 1956..J&D	----	----
Edison Elec Illum of Boston—		
3¼% notes Nov. 1 '31..M&N	100⅝	101¾
4% notes Nov 1 '32..M&N	101½	101¾
3-yr 5% note Jan 15 '33..J&J 15	102¾	103½
Ed El Ill (Bkn)—See Kings Co E L & P		
Edison El Ill (N Y)—See N Y G		
Eighth Ave RR—See N Y Rys		
Electrical Devel of Ontario—		
1st 5s 1933..J&D	102½	----
Elec & Peop—See Phila Rap Tran		
Electric Pow Corp (Germany)—		
1st s f 6½s 1950..M&S	78	82
1st sink fund 6½s 1953..A&O	76	83
Electric P & L Deb 6s 2030..F&A	86	86¼
Electric Public Utilities Co—		
15-year sec 6s 1942..J&D	28	32
Eliz Plainf & Cent J |See Public Eliz & Trenton RR | Serv Corp.		
Elizabethtown Water Co Consol		
1st m 5s 1957 series A..F&A	99	101
Elmira Water, Light & RR—		
1st & con g 5s 1956..M&S	101½	----
El Paso El Co coll tr g 5s '32..J&J	----	----
1st m 5s 1950 ser A..J&D	102½	103½
El Paso Nat Gas 1st 6½s '43..J&D	98	101
Deb 6½s 1938..J&D	---- *s*	99
Empire District Elec Co—		
1st & ref m 5s 1952..M&S	93¾	94¼
Empire Gas & Electric Co—		
Gen & ref 6s ser A 1952..J&D	106	----
Empire Gas & Elec and Empire Coke Jt 1st&ref 5s '41 opt..M&S	101	----
Empire Public Service Corp—		
Deb 6s 1950 w w 1950..J&J	23	28

Bonds.	Bid.	Ask.
Ercole Marelli Elec Mfg Co (Italy)		
1st s f 6½s 1953 with war M&N	---- *s*	68
Equit G & E Utica 5s 1942..A&O	----	----
Erie Rys—1st 6s 1954..A&O	41	46
Erie El Motor s f g 5s 1941 A&O	----	----
Erie Ltg 1st m 5s 1967..A&O	----	----
Erie & Suburban Ry 5s '41..A&O	35	45
Europ'n Elec Corp (of Canada)		
Deb 6½s 1965 w w..F&A	----	----
Without warrants	----	----
Evansv G & E L 5s '32 op '12 J&D	100½	----
Fairmont & Clarksburg Trac—		
1st g 5s 1938 opt 1913..A&O	81	83
Fairmount Pk Trans 5s '37..A&O	84	----
Fall River Elec Lt 1st 1945..J&J	108	----
Federal Light & Traction—		
1st s f g 5s 1942 opt..M&S	92	94¾
Stamped	92	93⅞
1st lien g 6s 1942 stpd..M&S	97½	100
Debenture 6s 1954 ser B..J&D	92	94½
Federal Public Serv Corp—		
1st 1 6s 1947..J&D	70	74
6% gold notes 1932..J&J	82	86
Fed St & Pleas Val—See Phil Co		
Federal Water Service Corp—		
Conv deb 5½s 1954..M&N	---- *s*	61
Federated Utilities Inc—		
1st lien col tr 5½s 1957..M&S	83	84
Florida Power Corp—		
1st M 5½s 1979..J&J	76½	78
Florida Pow & Lt 1st 5s '54..J&J	88½	89
Florida Public Service Co—		
1st M 6½s 1949..F&A	75	80
1st 6s 1955 series B..A&O	70	73
Florida Telep 1st 6s 1945..A&O	65	75
Ft Pitt Traction—See Phila Co		
Ft W Van Wert & Lima Trac—		
1st M g 5s 1930 guar..J&J *f*	10	20
Ft Worth Pow & L 5s 1931..F&A	100	----
42dSt M&StNA—See 3d Av Ry		
Galesburg Ry Ltg & Power—		
Con 5s Oct 1934..J&D	100	101
Galesb Ry & L 5s 1934..J&J	100	101
Galv Elec Co 1st 5s '40 opt..M&N	70	75
Galveston-Houston Elec Ry—		
1st M s f g 5s 1954 opt..A&O	15	20
6½% secured notes 1931..J&D	----	45
6% secured notes 1931..J&D	----	45
Gas & El of Bergen Co 5s '49..J&D	107	----
Gen 5s Nov 1 1954..M&N	105½	----
Gatineau Pow 1st 5s 1956..J&D	89⅜	90
Debenture gold 6s 1941 J&D 15	82½	83½
General Gas & Elec Corp—		
4½% notes Aug 15 '31..F&A15	100	100¼
5% notes Aug 15 '32..F&A15	99¾	100¼
5% notes Aug 15 '33..F&A15	95¾	97
5% notes Aug 15 '34..F&A15	----	----
5% notes Aug 15 '35..F&A15	----	----
General Public Service Corp—		
Conv deb 5s 1953..J&J	83	85
Conv deb 5½s 1939..J&J	92⅝	94½
General Public Utilities—		
1st M coll tr 6½s ser A '56 A&O	78	83
Conv ser 6% notes 1931..J&D	85	89
General Water Works Corp—		
1st lien & col 5s 1943 ser A..J&D	45	50
Conv deb 6s 1931 ser A..J&D	----	80
Conv deb 6s 1944 ser B..A&O	30	35
Georgetown Gas Lt 1st 5s '61 F&A	104	----
Ga Row & Ips—See B & N St Ry		
Georgia Power 1st 5s 1967..M&S	101¼	101½
Georgia Ry & Elec 5s 1932..J&J	101¼	101¾
Atlanta Cons St 5s 1939..J&J	99	----
Atlanta Northern Ry Co—		
1st guar 5s '54 op '90..J&J	94	----
Gesfurel 6s 1953 with warr..J&D	----	83
Without warrants	79	83
Grand Rapids Ry 1st 7s '39 M&N	16½	18
Great Cons Elec Pow (Japan)—		
1st M 7s 1944..F&A	99⅜	100
1st & gen 6½s 1950..J&J	93	93¾
Gt Falls Pow 1st 5s '40 op..M&N	----	----
Great Lakes Power, Ltd—		
1st M 6s 1932-1944..M&N	----	----
Great Lakes Utilities Co—		
1st lien coll tr 5½s 1942..M&N	48	51
Great North Pow 5s 1935..F&A	102½	103½
Great West Power Co of Calif—		
1st ref M 6s 1952 ser C..F&A	106½	----
Grt West Pow Co 5s 1946..J&J	105¾	106½
Green Bay Gas & Elec Co—		
1st & ref 5s 1935..M&N	----	----
Green Mountain Power Corp—		
1st M 5s 1948..F&A	101½	101¾
Greenwich Wat 4½s '57 ser A J&J	102	----
Greenwich Wat & Gas System—		
Col tr 5s 1952 ser A..A&O	85	88
Col tr 5s 1952 ser B..A&O	85	88
Guanajuato Power & Elec—		
5s & 6s 1932..A&O	90	98
Gulf Power 1st 5s 1968..A&O	----	92
Gulf States Utilities Co—		
1st M & ref 5s 1956 ser A..M&S	100	101
1st M & ref 4½s 1961 B..J&D	94	94¼
Hackensack Wat 4s '52 op '12 J&J	94¼	96
Gen&ref5sJune15'77 A..J&D15	100	----
Hamburg (Germany) Elec Co—		
Extl g s f deb 7s 1935..M&N	*s* 94	*s* 94¼
Hamburg (Germany) Elev Underground & St Rys 5½s '38..J&D	73	*s* 74½
Harwood El 5s '39 op '14..J&J	107½	----
1st & ref s f g 6s '42 op..M&S	107¾	----
Havana Elec Ry, Light & Power		
Gen M 5s 1954 series A..M&S	----	----
Havana Elec Ry 5s 1952..F&A	40	44
Deb g 5½s 1951..M&S	13⅞	16
Helena Gas & Elec 1st 6s '52 M&S	103	104½
Hest Man & Fair Pass Ry—See P hil R T		
Home Telep & Teleg (Los Angeles, Cal) 1st 5s 1933..J&J	----	----
1st refunding 5s 1945..J&J	----	----
Home Long Dist Tel (San Fran)		
1st M s f 5s 1932..J&J 2	----	----
Home Tel & Tel of Spokane—		
1st M g 5s May 15 '36..M&N 15	102	----
Houston El Co 1st 6s '35..J&D	45	55
Houston Gulf Gas—		
1st M & col 6s 1943 ser A..A&O	84½	87
Deb 6½s 1943 with war..A&O	86	90
Hous Home Telep 5s 1935..M&S	99	----
Houston Lt & Pow 1st 5s '53 M&S	102¾	103½
1st lien & ref 6s 1953 ser B..A&O	105	106
1st lien & ref 5½s '54 ser C..M&S	104½	105½
1st lien & ref 4½s '78 ser D M&N	98½	98¾
1st lien & ref 4½s 1981 ser E..	----	98½
Houston Natural Gas Corp—		
1st m coll 6s 43 with warr..J&D	----	85
Hudson Co Gas 5s g 1949..M&N	106⅞	108¼
Hunt'g'n Wat 1st M 6s '54 A&S	102	----
1st M 5s 1954 ser B..M&S	99½	100½

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds.	Bid.	Ask.
Hydraulic Power of Niag Falls—		
1st r& refunding5s 1950...J&J	106	----
Ref & impt 5s 1951.....A&O	105	----
Idaho Power 1st 5s 1947.....J&J	104¼	105
Ill Bell Telep 1st 5s 1956...J&D	106¼	106¾
Illinois Cent Trac 5s 1933...J&D	98	99
Illinois Commercial Telep—		
1st mtge 5s 1960 ser B...M&S	95	96½
Ill-Ky Bdge 6½s 1947.....M&S	25	35
Illinois Northern Utilities Co—		
1st & ref 5s 1957 opt.....A&O	103	101
Illinois Power & Light Corp—		
1st & ref 6s 1953 series A...A&O	104	104½
1st & ref 5½s 1954 ser B...J&D	----	----
1st & ref 5s 1956 ser C.....J&D	96⅝	97
S f deb 5½s 1957.....M&S	91	92
Illinois Power 1st 5s 1933...J&D	100	----
1st 7s 1936.....J&D	104	----
1st 6s 1944.....J&D	102	----
Illinois Valley Ry 1st 5s '35..M&S	100	----
Illinois Water Service Co—		
1st mtge 5s 1952 series A...J&J	86	88
Indiana Central Telep Co—		
1st mtge 5s 1958 ser.....M&N	----	----
1st lien coll 5½ 1938.....M&N	88	90
Indiana Columbus & E Trac—		
Gen & ref g 5s '26 op '11...M&N	f 1	1½
Dayt Spgf & Urb 5s '28...M&N	f 40	----
Indiana Electric Corp—		
1st M 6s 1947 series A.....M&N	99	101
1st M 6½s 1953 series B...F&A	103	105
1st M 5s 1951 series C...M&S	86	88
Indiana Gas Utilities 5s 1946 J&J	99	----
Indiana General Service—		
1st M 5s 1948.....J&J	104¼	----
Indiana Hydro-Elec Power—		
1st mtge 5s 1958 ser A...M&N	93¾	95
Indiana & Mich El 5s 1957...F&A	105½	----
1st & ref 5s 1955.....M&S	105½	----
Ind Nat Gas & O—See Peo G L&C		
Indiana Pr 1st 7½s '41 A .M&N	114	----
Indiana Ry & Lt 1st 5s '43...J&J	93	----
Indiana Service Corp—		
1st & ref M 5s Jan 1 1950...J&J	f 77	80
1st l & ref 5s 1963.....F&A	74	76
Indiana & S W Gas & Util—		
6% conv notes 1940.....J&D	----	----
Indiana Union Traction—		
1st g 5s July 1 '33 op '08..A&O	f 15	----
Indiana Nor 1st & ref 5s 1933..A&O	f 3	----
Indianap Columbus & Sou Trac—		
1st M g 6s Feb 1 1948.....F&A	----	----
Indianapolis Gas 5s 1952...A&O	101	102
Indianap & Martinsv Rap Tran—		
1st g 5s 1932 opt.....J&J	f 15	----
Indianap Nor—See Un Tr of Ind		
Indianapolis & Northwest Trac—		
1st g 5s 1923 ext to 1933...M&S	fn 5	9
Indianapolis Power & Light—		
1st M 5s 1957 ser A.....J&J	103½	103¾
Indianapolis & Southeast Trac—		
1st M g 5s 1935.....J&J	f ----	----
Ind Shelby & S E 5s 1932...J&J	f ----	----
Indianapolis Trac & Term Co—		
1st s f gold 5s Jan 1 1933...A&O	f 40	44
Indianap St gen 4s 1933...J&J	f 10	14
Citizens St con 5s g 1933 M&N	f 20	23
Indianapolis W Sec Co—		
Secured 5s 1958.....J&J	92	93½
Indianapolis Water—		
1st & ref. g 4½s 1940 opt...J&J	99¾	----
1st lien & ref 5½s 1953...M&S	104	----
1st lien & ref 5s 1970.....M&S	101	----
Inland Gas 6½s 1938	28	35
Inland Pow & L s f 6s '36 A M&S	65	80
Coll tr s f 6s 1941 ser B ...M&N	65	80
Col tr 6s 1957 ser C.....A&O	65	83
Deb s f 7s 1935.....J&D	74	84
Inland Telep 1st 6s 1948....A&O	75	80
Inland Utilities Inc—		
Conv deb 6s 1934.....J&D	41	44
Interborough-Metropolitan Co—		
Col trus g 4½s 1956.....A&O	f 10⅛	20
Guar Trust certif of deposit...	f ½	----
Interborough Rapid Transit—		
1st & ref g 5s '66 op tax-ex..J&J	71⅝	73
Stamped	71⅝	73
6% notes 1932.....A&O	59	60
Conv g 7% notes 1932...M&S	90½	92⅜
Intercontinents Power Co—		
Debs 6s 1948 with warr J&D	35½	39
International Hydro-Elec System		
Conv deb 6s 1944.....A&O	78	79½
International Power Sec Corp—		
Coll trust 6½s 1954 ser B..J&D	102	----
6½% sec bonds 1955 serO J&D	89	90
Sec 7s 1936 D (with war)...J&J	93½	95½
Sec 7s 1957 ser E.....s	----	98
Sec 7s 1952.....J&J 15	90	91
International Railway (Buffalo—		
Buff Trac 1st 5s 1948....J&D	----	50
Cross St. Ry 1st 5s g '32...M&N	85	----
Buff & Lock 1st g 5s 1938...J&J	----	65
Buffalo & Niag Falls Elec Ry—		
1st M 5s gold 1935.....J&J	65	75
Internat Ry ref 5s '62 op. M&N	30	38
International Telep & Teleg—		
Deb g 4½s 1952.....J&J	80¼	81
Conv deb 4½s 1939.....J&J	92¾	93½
Deb 5s 1955.....F&A	86	86½
Interstate Nat Gas 6s 1936...J&J	103	----
Interstate Power 1st 5s '57...J&J	88¾	89
Deb gold 6s 1952.....J&J	72	72¾
Interstate Pub Serv Co—		
1st & ref 6½s 1949 ser B...J&J	109	110½
1st & ref 5s 1956 ser D.....J&D	99¼	99¾
1st & ref 4½s '58 ser F....M&S	90⅛	91
Interstate Rys 4s 1943.....F&A	----	----
Interstate Telep Co—		
1st M 5 1961.....A&O	92¾	----
Iowa-Nebraska Lt & Power—		
1st lien & ref 5s '57 ser A..M&N	94⅞	95¼
1st 1 & ref 5s 1961 ser B...M&S	94⅞	95
Iowa Pow & Lt 1st 4½s 1958 M&S	95⅛	95⅜
Iowa Pub Serv 1st 5s 1957...J&D	96¾	97
Deb 5s 1968.....M&S	79	80
1st mtge 5½s 1959.....M&S	102	----
Iowa Ry & Lt (Cedar Rapids)—		
1st & ref 5s 1932 ser A ...M&S	100¾	101¼
1st & ref 5s June 1946 B...J&D	98½	99½
1st & ref 5½s Oct 1945...M&N	101¾	102½
Iowa Southern Utilities—		
1st & ref 6s 1943.....F&A	100½	----
1st & ref 5½s 1950.....J&J	99	----
Deb 6s 1950 ser A.....M&N	82	86
Ironwood & Bessemer Ry & Light		
1st s f g 5s '36 opt after '15.F&A	100	----
Isarco Hydro-Elec Co (Italy—		
1st M s f 7s 1952.....M&N	79¾	83¾

Bonds.	Bid.	Ask
Island Gas & Electric—		
25-yr s f 5½s 1953 ser A...M&S	45	55
Italian Superpower Corp—		
Deb 6s '63 (without warr)...J&J	66¼	----
Jackson Cons Tr—See Mich E. Ry		
Jackson (Mich) Gas 5s g '37..A&O	----	----
Jacksonv (Fla) Gas s f 5s '42..J&D	80	83
Jacksonville Trac 1st 5s '31..M&S	f 10	15
Jamaica Water Supply Co—		
1st gold 5½s series A 1955..J&J	103¾	104¾
James River Bridge Corp—		
1st sink fund 6½s 1958...J&J	38½	----
Deb g 7s 1943.....J&D	----	----
Janesville Elec Co—		
1st & ref 5s 1932-1945....J&J	102	104
Jersey Central Pow & Lt Corp—		
1st & ref 5½s 1945 series A F&A	103⅝	103¾
1st & ref 5s 1947 ser B...F&A	102⅜	102¾
1st M 4½s 1961 ser C....J&D	----	101
Jer City Hob & Pat—See P S Corp		
Johnstown (Pa) Telephone Co—		
1st & ref 5s 1942.....F&A	99½	----
Johnstown (Pa) Trac 5s '43...J&J	f 15	25
Johnst Pass Ry 4s 1931...J&D	f 15	25
Joplin W W 1st 5s 1957....M&S	94	----
Kanawha Trac & Elec Co—		
1st & ref 5s 1936.....F&A	91	93
Kanawha ValTr 1st M5s '46..J&J	----	----
Kansas City Gas 1st 5s '46...F&A	103	----
1st M 6s 1942.....F&A	106½	109½
Kansas City Power & Light—		
1st mtge 4½s 1957 ser B...J&J	104½	104¾
1st M 4½s 1961.....F&A	104¾	105½
Kansas City Pub Ser 6s 1951 J&J	43	46
Kans Elec Pow 6s 1937...J&D	104½	----
1st M 6s 1943.....J&D	104	----
1st M 5s 1951.....J&D	98	----
Kansas Gas & Electric—		
Deb gold 6s 2022 ser A...M&S	108½	110
1st mtge 4½s 1980.....J&D	96¾	97
Kansas Pow 1st 5s 1947....M&S	96½	99
Kansas Power & Light Co—		
1st M 6s 1955 ser A.....M&N	103½	104½
1st M 5s 1957 ser B.....M&N	99¾	----
Kentucky Fuel Gas Corp—		
1st 6½s 1942 with warr...J&D	f 27	32
Conv s f deb 6½s 1938...J&D	f 8	12
K'y Hydro Elec Co 1st 6s '49..J&D	----	----
Kentucky Power & Light Co—		
1st m 5½s 1948 ser B.....M&S	75	82
Kentucky Traction & Terminal—		
1st & ref gu 5s '51 opt '14..F&A	71	74
Lexington Ry 1st 5s 1949..J&D	103	----
Kentucky Utilities Co—		
1st M 5s 1961 series G.....F&A	100	101
1st M 5s 1969 ser I.....J&J	100	101
Keokuk Elec 6s 1945.....M&N	99	----
Key Tel 1st g 5s '35 opt '08...J&J	69	73
1st l & ref 5½s 1955 ser A..J&D	----	58
1st l & ref 6s 1951 ser B...A&O	56	62
Keystone Pub Serv—		
1st M 5s 1978.....M&N	100	101
Keystone W W & Elec Corp—		
1st lien 5½s 1948 ser B...M&N	f ----	----
Certificates of deposit.....	52	----
Conv deb 6s 1939.....A&O	f ----	----
Certificates of deposit.....	42	----
Kings Co E L & P 1st 5s '37..A&O	105¼	----
Purch money 6s g 1997...A&O	136¾	139
Edison El Ill Bklyn 4s '39..J&J	100½	100¾
Kings Co Elev Ry—See Bklyn RT		
Kings Co Gas & Ill 1st 5s '40..A&O	----	----
Kings Co Ltg 1st ref 5s '54...J&J	107½	----
1st ref 6½s 1954.....J&J	118½	120
Kingston Gas & Elec 1st 5s'52....	103½	----
Knoxv Gas 1st 5s '33 opt '13..A&O	85	----
Kokomo W W 5s 1958....J&D	93½	95
Lackawanna & Wyoming Val RR		
1st 5s 1951.....F&A	18	22
Debentures 6s 1948.....F&A	1	5
Laclede Gas Lt ref 5s 1934...A&O	102¾	103
1st M coll tr 5½s '53 ser C F&A	100½	100⅞
1st col&ref 5½s 1960 ser D F&A	98	100½
5½% gold notes 1935.....F&A	100¼	100½
Lake Erie Pow & Lt 6s 1946 A&O	101	103
Lake Roland Elev—See Un Rys	& Elec.	
Lake Sh Elec 1st con g 6s '33 J&J	53	63
Gen gold 5s Feb 1 1933...F&A	35	45
Lor & Clev g 5s '27 opt '17 J&J	----	----
Sand Frem & Sou 5s 1936..J&J	33	43
Tol Frem & No 6½s 1925—		
Extended at 6% to 1933 J&J	53	63
Lake St Elev RR—See Chic & O	ak Pk	Ry.
Lake Superior Dist Pow—		
1st M & ref 5s 1956.....J&D	103½	104½
Lawrence (Mass) Gas & Elec—		
1st M 4½s 1940 ser B....F&A	100	----
Lehigh Power Securities—		
Deb g 6s 2026 ser A.....F&A	103¼	104
Lehigh Valley Transit—		
1st M g 5s Dec 1935 opt...M&S	72	----
1st M g 4s Dec 1935 opt...M&S	60	----
Cons gold 4s 1935.....J&D	50	----
Ref & impt g 5s 1960....J&D	25	----
Lex Ave & Pav Fy—See N Y Rys		
Lex (Ky) Ry—See Ky Tr & Term		
Lexington (Ky) Tel—		
1st M 6s 1944.....M&S	97	98
Lexington Util 1st 5s 1952...F&A	95½	96½
LexingtonWa Pow Colst 5s'68J&J	85	87
Conv deb 5½s 1953.....J&J	78	80
Lincoln Gas & Elec 5s 1941..J&D	103½	104½
Lincoln Tel & Tel 5s 1946....J&J	103	----
1st M 4½s 1961 ser A.....J&D	101	102
Lindell Ry—See United Rys(StL)		
Little Rock G & F 6s 1937..M&N	64	69
Little Rock Ry & El 5s '33...A&O	100¼	----
Ref & ext g 6s 1938.....A&O	102	104
Lockhart Power 5½s 1950...F&A	----	----
Lombard Elec Co (Italy)—		
1st extl 7s 1952 with warr..J&D	87	90
Without warrants.....	85	88
Lone Star Gas s f 5s 1942...M&N	99	99½
Long Isl Lighting 5s 1936...M&S	104½	105
1st ref 6s 1948.....J&J	109½	110
1st & ref 5s 1955 ser B...M&S	105¾	106½
Secured g 5s 1945.....J&J	104¾	105½
Conv deb g 5½s '52 ser A..A&O	103½	104½
Lorain & Clev RR—See Lake Sh	Elec Ry	
Lorain Telep 1st 5s 1958....	89	92
Los Angeles Gas & Elec Corp—		
1st & ref g 5s 1939 opt...M&S	103⅛	----
1st & gen 5s 1961.....M&S	104½	104⅞
Gen & ref 6s 1942 ser D...M&S	110	111
Gen & ref 5½s 1943 ser F M&S	105¾	----
Gen & ref 5½s 1947 ser E J&D	107	----
Gen & ref 6s 1942 ser G...M&S	110	110¾
Gen & ref 5½s 1949 ser I..A&O	105¼	----
Los Ang G & E 5s 1934...J&J	101½	----

Bonds.	Bid.	Ask.
Los Ang Pac Co—See Pac ElRy		
Los Ang & Pasad—See Pac El Ry		
Los Angeles Railway Corp—		
1st & ref s f g 5s 1940.....J&D	68	73
Los Angeles Ry 5s 1938....A&O	88	90
Louisiana Pow & Light Co—		
1st mtge 5s 1957.....J&D	101	101¼
Louisville Gas & Elec Co (Ky)—		
1st & ref 5s 1952 ser A....M&N	106	107
1st & ref 4½s 1961 ser C..F&A	100½	101½
Deb s f 6s 1937 ser A.....A&O	102	----
Louisv Ltg 5s '53 unstmpd..A&O	105	----
Louisville Ry 2d 4½s 1940...M&S	----	41
Gen M 5s 1950.....F&A	25	30
Lower Austrian Hydro-Elec—		
1st s f g 6½s 1944.....	80	82⅞
Luneburg Pow L & W W (Germ'y)		
1st M s f 7s 1948.....M&N	75	78
Luzerne Co (Pa) Gas & Elec—		
1st ref&imp g 5s'48 op'13 A&O	104¾	----
1st & ref 6s 1954.....M&S	107½	----
Debenture 7s 1944.....J&J	113¾	114½
Lykens Val L & P 6s 1945...M&S	101	106
Macon Ry & Light 1st 5s '53..J&J	100¾	102½
Madison Co (Ill) Light & Power—		
2d gold 4s 2013.....J&D	100¾	----
Madison G & El 1st 5s 1940..A&O	103⅝	104½
Gen & ref 5s 1950.....M&N	103⅝	104½
Madison Rys 1st g 5s 1936...M&N	28	----
Mad Riv Pr 1st 5s '35 gu op..F&A	102½	----
Manhattan El con 4s g '90...A&O	58¾	60
2d gold 4s 2013.....J&D	50	53
Manila Elec RR & Ltg Corp—		
1st lien & coll tr 5s '53...M&S	96	97
Manila Gas Co—		
1st lien coll tr 5½s 1937...A&O	72	77
Manila Sub Rys 1st 5s 1946..M&S	100	----
Manitoba Power Co Ltd—		
1st M s f 5½s '51 ser A...J&J	r 84	87
1st M s f 5½s 1952 ser B...J&J	r 84	87
Mannheim & Palatinate Elec Cos		
15-year s f 7s 1941.....J&D	----	88
Manuf'rs Wat (Pa) 5s 1939..J&D	100	103
Market St El Pass Ry—See P R T		
Market St Ry (San Francisco)—		
1st s f 7s 1940 ser A.....Q-J	95½	95⅞
Maryl'd El Rys 1st gu 5s '31 A&O	----	97
1st & ref 6½s 1957 ser A...J&J	----	43
1st ref 6½s 1962 ser B...J&J		
With warrants.....	40	45
Without warrants.....	40	45
Balt & Ann S L 5s 1946...F&A	12	15
Maryland Light & Power—		
1st M 5½s 1950 ser A.....J&J	95½	97½
Massachusetts Gas—		
Deb g 4½s Dec 1931.....J&D	100¼	----
20-year s f 5½s 1946.....J&J	102½	104
Sink fund deb 5s 1955....M&N	99⅞	100¼
Mass Utilities Associates—		
S f deb 5s 1949 ser A.....A&O	95	96¾
Massillon Elec & Gas—		
1st M 5s 1956.....J&J	104	----
McGav & Mt V—See Nash Ry&L		
Memphis Power & Light Co—		
1st & ref 5s 1948 ser A.....J&J	103⅞	104¼
1st & ref 4½s 1978 ser C...A&O	97½	----
Memphis St Ry con g 5s '45..J&J	40	----
Meridian Lt & Ry 5s 1944...M&S	----	----
Meridionale Electric Co—		
1st s f 7s 1957 ser A.....A&O	90	98
Metropolitan Edison Co—		
1st & ref 5s 1953 ser C....J&J	105	105⅝
1st M 4½s 1968 ser D....M&S	101¼	101½
1st M 4s 1971 ser C.....M&N	91⅝	92¼
Met Street Ry—See N Y Rys		
Metropolitan West Side "L"—		
1st gold 4s 1938.....F&A	62	64
Exten gold 4s 1938.....J&J	61	63
Mexican El L 1st M g 5s '35..J&J	----	----
Mex Lt & Pow 1st 5s '33 s f..F&A	r ----	----
Michigan Associated Telep Co—		
1st M 5s 1961.....A&O	94	95¼
Mich Elec Ry 5s 1948.....J&J	2	4
Jack Cons Trac 5s 1934...M&N	3	8
Michigan Gas & Elec Co—		
1st & ref 6s 1943.....M&S	102	103½
1st M 5s 1956.....J&D	96	98
Michigan Light 1st 5s 1946..M&S	104	----
Michigan Nor Pow 1st 5s '41..J&J	----	----
Michigan Public Service Co—		
1st g 5s 1947 ser A.....A&O	91½	92½
Middle West Utilities Co—		
5% conv notes 1932.....J&D	99¾	100¼
5% conv notes 1933.....J&D	96½	97
5% conv notes 1934.....J&D	92½	94
5% conv notes 1935.....J&D	92	92½
Midland Natural Gas Co—		
Conv deb 6s 1935.....J&J	10	15
Millv Etna & Sharps—See Phil Co		
Milwaukee Coke & Gas Co—		
1st M s f 7½s 1933.....F&A	103	----
Milwaukee Elec Ry & Light—		
Gen & ref g 5s 1951 opt...J&D	----	----
1st & ref 5s 1961 ser B....J&D	103½	104
1st M 5s 1971.....J&J	103¾	103½
Milwaukee Gas Light Co—		
1st M 4½s 1967.....M&S	104	104⅛
Minn Gen El 1st 5s '34 op..J&D	103½	104
Minnesota Gas Light Co—		
1st M 4½s 1950.....J&J	92½	93⅞
Minn St Rys—See Twin C'y R T		
Minnesota Nor Pr jt 6s 1934..A&O	97	99
Minnesota Power & Light Co—		
1st & ref 5s 1955.....J&D	103	104½
1st & ref 4½s 1978.....M&N	95¾	96⅜
Mississippi Power Co—		
1st & ref 5s 1955.....M&S	93½	95
Mississippi Power & Light—		
1st M 5s 1957.....J&D	95½	95½
Mississippi River Fuel Corp—		
1st s f 6s 1944 with warr F&A15	94	96
Without warrants.....	89	93
Mississippi Riv Pow 5s '51...J&J	104	105
Deb 5s May 1 1947.....M&N	99½	101
Missouri Power & Light—		
1st M 5½s 1955 ser A.....M&S	102¾	103¾
1st M 4½s 1958 ser B....M&N	91½	92½
Missouri Public Service Co—		
First mtge 5s 1947 ser A...F&A	87	88½
Mo Riv Sioux City Bdge Co—		
1st s f 6s 1953.....M&S 15	80	85

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale pr

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds.	Bid.	Ask.
Mobile Gas imp & ref 7s '51 J&D	91	94
Mob Lt & RR 1st g 5s '37 J&D	----	----
Cons g 5s 1941 M&S	----	----
Monmouth Cons Wat 5s '56 J&D	95	97
Monongahela Light & Pow Co—		
1st M 5s 1949 J&D	104	105
Monongahela St Ry—See Phil Co		
Monongahela Valley Traction—		
1st M g 5s '42 opt '22 J&D	92¾	93½
Monongahela Valley Water—		
1st M 5½s 1950 series A J&J	100	----
Monongahela West Penn Pub Ser		
1st lien & ref 5½s ser B '53 F&A	98¼	99¼
Montana-Dakota Power Co—		
1st m 5½s 1934 J&J	98	100
Montana Power—		
1st & ref s f 5s '43 op '18 J&J	104¼	104½
Deb g 5s 1962 ser A J&D	102½	102½
Montreal Isl Pow 5½s 1957 M&N	99	----
Montreal Lt Ht & Pow Consol—		
1st ref & coll tr 5s 1951 A&O	104¼	105
1st ref col & sf 5s 1970 ser B M&S	104¼	104½
Montreal Lt Ht & Pow Co—		
1st&coll tr g 4½s '32op'12 J&J	100⅞	----
Gold 5s 1933 opt 1913 A&O	102	----
Montreal Pub Service Corp—		
1st & ref 5s 1942 M&S	----	----
Montreal Tramways—		
1st & ref g 5s 1941 opt J&J	100⅜	----
Gen & ref 5s 1955 series A A&O	93¼	96
Gen & ref 5s 1955 ser B A&O	93¼	----
Gen & ref s f 4½s '55 ser C A&O	89	----
Gen & ref s f 5s 1955 ser D A&O	93¼	97¼
Morn'side El St Ry—See Phila Co		
Mount Home Telep 5s 1938 J&J	99¾	----
Mountain States Power Co—		
1st & ref 5s 1938 J&J	98	----
1st M 6s 1938 series B J&J	100	102
Mt Hope Bdge 1st 6½s '57 J&D f	30	35
Deb s f 7s 1952 J&D f	2	5
Mt Wash St Ry—See Phila Co		
Muncie El L 1st 5s '32 op '12 J&J	100½	----
M & U C Tr Co—See Un Tr of Ind		
Muncie W W 5s Oct 2 1939 A&O	95	97
Municipal Gas Co (Texas)—		
1st M 6s 1935 ser A M&N	100½	----
Municipal Gas & Elec, Roch—		
1st M g 4½s 1942 opt '12 A&O	----	102¼
Municipal Service coll 1956 F&A	94	95
Muskogee Elec Tr 5s 1934 M&N	20	----
Mutual Telep (Pa) 1st 5s '45 A&O	102	104
Narragansett Elec Co—		
1st M 5s 1957 ser A J&J	102¾	103
Nashville Railway & Light—		
Cons g 5s 1953 opt 1908 J&J	104	105
Ref & ext gold 5s 1958 J&J	100	101
McGavock & Mt Vernon—		
2d series 6s July 1937 J&J	----	----
Nashville Gas & Heating Co—		
1st M gold 5s 1937 guar M&N	103	103½
Nassau El RR—See Bklyn R T		
Nassau & Suff Ltg 5s 1945 F&A	104¼	105
Nat Elec Pow Co deb 5s 1978 J&J	67⅓	67¾
Nat Pow & L deb 6s 2026 A F&A	105	105¾
Deb 5s 2030 ser B M&N	86⅜	87
Nat Public Service Corp—		
Debenture gold 5s 1978 F&A	69	69½
Nat Toll Bridge 6s 1939 J&J	----	----
Nebraska Pow 1st 4½s 1981 J&D	102	103
Deb 6s 2022 M&S	110¾	111¾
Nev Calif Elec 1st 5s 1956 A&O	89⅛	90
Debs 6s July 1941 J&J	99	101
Newark Gas 6s Apr 1 1944 Q-J	114½	----
Newark Cons Gas con 5s '48 J&D	107	----
New Bedford Gas & Edison Light		
3% notes June 15 1932 J&D15	----	100
New Brunswick (Can) Pow Co—		
1st M 5s 1937 M&S	91	95
New Castle (City of) W 5s '41 J&D	93	----
S f 5s 1932 J&D	99	----
New England G & E Association		
Deb g 5s 1947 M&S	88	90
Conv deb 5s 1948 J&D	88	88⅞
Conv deb 5s 1950 M&N	88¼	88¾
New Eng Pow Assn 5s 1948 A&O	81⅝	82½
Deb 5½s 1954 J&D	89½	89¾
5% notes Dec 1932 J&D	98⅛	99¾
New Eng Pow 1st 5s 1951 J&J	104½	----
New Eng Tel & Tel Co—		
5s gold Oct 1 1932 A&O	102¼	103
1st 5s 1952 series A J&D	110	111½
1st 4½s 1961 ser B M&N	105	106
New Hampshire Pow 6s Dec.1943	101	103
N J & Hud Riv Ry & Ferry—		
1st gold 4s 1950 opt M&S	46	48
N J Pow & Lt 1st 4½s '60 A&O	101	101½
New Jersey Water Co—		
1st M 5s 1950 F & A	90	92
New London Gas & Electric—		
Consol & refg 5s 1933 J&J	100	----
New Mexico Power—		
1st M 5s 1958 J&J	86	90
New Milford Pow 1st 5s '32 F&A	101	----
New Orleans Pub Service Co—		
1st & ref 5s 1952 series A A&O	91½	92½
1st & ref 5s 1955 series B J&D	91¾	92¼
Gen M 4½s 1935 J&J	94½	94⅞
Inc 6s Nov 1949 ser A J&D f	84	----
New Orleans Ry & Light Co—		
Canal & Claib 1st 6s '46 M&N	107	----
N O Cy RR—Gen g 5s '43 J&J	100	101
N O Cy & Lake 5s 1943 J&J	101	----
NO&Carroll con 5s Feb'33 J&J	100	----
N O Pow House Co 5s '41 J&J	----	----
St Charles St 1st g 4s '52 J&J	80	----
Newp News & Hamp Ry G & E—		
1st & ref 5s 1944 J&J	96	99
Newp News & Old Pt Ry & El		
1st g 5s Nov 1 1938 M&N	99½	----
Gen g 5s Mar 1 1941 M&S	95	----
New Rochelle Wat 5½s '51 M&N	99	100
N Y Cent Elec 1st 5½s '50 M&S	102½	----
New York Edison Co—		
1st lien & ref 6½s 1941 A&O	115⅜	116¾
1st l & ref 5s ser B 1944 A&O	106¼	106¾
N Y Gas Elec L H & P Co—		
1st g 5s Dec 1 1948 J&D	111½	112¼
Pur mon coll tr 4s 1949 F&A	99¾	100
Ed El Ill, N Y, con g 5s '95 J&J	120	123
Equitable Gas 5s 1932 M&S	101⅝	----
New Amster Gas 5s 1948 J&J	103½	103¾
NY&ER Gas 1st g 5s '44 J&J	102¼	103
Con 5s 1945 J&J	100	101
NY&Westch Ltg 4s 2004 J&J	95	96
Deb g 5s 1954 op guar J&J	105½	106½

Bonds.	Bid.	Ask.
N Y Municipal Ry 5s 1966 J&J f	----	----
N Y Power & Light Corp—		
1st mtge 4½s 1967 A&O	98⅝	98⅞
N Y & Queens Gas 1st 5s '34 F&A	101¾	102½
N Y & Queens Co Ry 4s '46 A&O f	15	20
Steinway Ry 1st 6s 1922 J&J f	5	8
New York Rys Corp—		
Prior lien 6s 1965 ser A J&J	60	69
Adj income 6s Jan 1 1965 Apr f	3½	3¾
New York Railways—		
1st R E & ref 4s '42 op '16 J&J f	40	----
Guar trust ctfs of deposit f	40	50
Adj inc g 5s Jan 1942 A&O,	¼	1¾
Bankers Trust ctfs of depos f	¾	1
Bleeck & St & F 1st 4s '50 J&J	8	13
Bway & 7th Av cons 5s '43 J&D f	5¼	6
Certificates of deposit f	4	5
Col & 9th Ave 1st 5s '93 M&S f	----	----
Lex Ave & P Fy 1st 5s '93 M&S f	----	22
Second Av recei' ctfs 1914 f	20	----
Sixth Av RR pur M 5s '65 J&J f	50	60
Third Ave—See under "T"		
34th St Crosst 1st 5s '96 A&O	15	25
23d St Ry 5s 1962 J&J	20	68
N Y & Richmond Gas Co—		
1st ref M 6s 1951 ser A M&N	106	107¼
1st ref 6s 1952 M&N	----	----
N Y State G&E Corp 5½s '62 A&O	105¾	----
1st 6s 1952 J&J	106¾	----
New York State Rys—		
1st con g 4½s '62 op '13 M&N f	6¼	7⅛
Certificates of deposit f	4	7
1st con 6½s 1962 M&N f	6¼	8
N Y Steam 6s 1947 M&N	109	109¼
1st M 5s 1951 M&N	104¾	105
N Y & Suburban Gas—See Westchester Ltg.		
N Y Tel 1st 4½s '39 tax ex M&N	101⅜	104¾
Ref M 6s Oct 1941 A&O	105¾	106
N Y Water Service Corp—		
1st M 5s 1951 ser A M&N	97½	98½
Niagara Falls Power 5s 1932 J&J	101	101⅞
Ref & gen 6s Jan 1932 A&O	101½	102¼
1st & cons 6s ser AA '50 M&N	105¼	105½
Niagara Lockport & Ont Power—		
1st & ref 5s 1955 series A A&O	105	106
Nippon Elec Pow Ltd (Japan)—		
1st mtge 6½s 1953 J&J s	91¾ s	92
Norf & Ports Tr—See Va Ry & P		
Norf Ry & Lt 1st 5s 1949 M&N	103	----
Norfolk St 1st g 5s 1944 J&J	103	----
North American Co.		
Deb 5s 1961 F&A	99¾	100
North American Edison Co—		
Cons deb 5s 1957 ser A M&S	103½	103⅝
Deb 5½s 1963 ser B F&A15	103⅜	103¾
Deb 5s Nov 15 '69 ser C M&N15	101¼	101½
North Amer Light & Power Co—		
S f deb 5½s 1956 ser S J&J	80½	81
Serial 4½ % notes 1932 A&O	99½	----
Serial 5% notes 1933 A&O	99	----
Serial 5% notes 1934 A&O	97	99
Serial 5% notes 1935 A&O	95	97
Serial 5% notes 1936 A&O	94	97
North Amer W W & Elec Corp—		
Conv sec 6s 1938 ser A M&N	18	22
North Boston Ltg Properties—		
3-year 5% notes 1932 J&J	----	----
North Carolina Pub Serv Co—		
1st & ref 5s 1934 opt A&O	101	----
1st & ref 5s 1956 J&J	99½	----
Salab & Spencer 5s 1945 M&N	90	----
North Continent Utilities Corp—		
1st coll & ref 5½s 1948 ser A	----	59
North Hudson Lt H & P Co (Hoboken, N J) 5s 1938 A&O	103	----
North Jer St Ry—See P S Corp		
North Penn Gas Co—		
1st M & lien 5½s 1957 M&N	95	97
North Shore Electric Co—		
1st & ref g 5s '40 op '20 A&O	103	104
North Shore Gas Co of Illinois—		
1st gold 5s 1937 opt F&A	101½	102½
North Calif Pow 5s 1932 J&D	----	----
1st & cons s f 5s '48 op '15 J&D	104	----
Northern Conn Power Co—		
1st & ref 5½s 1946 M&S	102	103
North El Co & Nor Pap Mills—		
1st M 5s 1963 ser A M&N	70	75
Northern Elec Co Ltd—See Misc.		
Northern Ind Pub Serv—		
1st & ref 5½s ser B 1960 J&J	104	----
1st & ref 5s 1966 ser C M&N	103	103¼
1st & ref 5s 1969 ser D M&S	103¼	103⅜
1st&ref m 4½s 1970 ser E J&D	96½	97¼
North Ind Gas & El 6s '52 M&N	106	----
Northern Indiana Ry—		
1st M 5s 1960	----	48
Northern N Y Utilities Inc—		
1st M & ref 5s 1963 J&J	101½	----
1st lien & ref 7s 1946 A M&N	113	----
1st lien & ref 6s 1947 B M&N	104¼	----
1st l & ref 6s 1943 C M&N	104	----
1st l & ref 5½s ser D '49 J&D	102	104½
1st l & ref 5s 1955 ser E J&D	99½	101
Watertown L & P 5s 1959 J&J	101	----
Northern Ohio Pow & Lt—		
Cons & ref 5½s 1951 M&S	104¼	104⅝
Northern Ohio Telep Co—		
1st s f 5½s 1957 ser A F&A	98	101
Northern Ohio Trac & Light—		
1st consol gold 5s 1933 J&J	100	----
1st consol gold 4s 1933 J&J	99	100
1st lien & ref 5s 1956 F&A	101½	102½
Gen & ref 6s 1947 ser A M&S	106	107
Northern Penna Power Co—		
1st & ref 5s 1956 ser A J&D	100	101
Northern States Power Co—		
1st & ref 5s 1941 A&O	103⅞	104¼
1st & ref 6s 1941 ser B A&O	105¾	106
Refunding 4½s 1961 A&O	97⅜	97½
5½% notes 1940 J&D	102½	102¾
6½% gold notes 1933 M&N	103⅛	103¼
Northern Texas Elec Co—		
Coll tr s f g 5s 1940 opt J&J	17	19
Northern Texas Traction Co—		
1st g 5s 1933 opt 1913 J&J	----	----
Northern Texas Utilities Co—		
1st s f 7s '35 with war J&J	104	112
Without warrants	98½	99¼
Northern Utilities Co—		
1st lien s f 6s 1943 ser A M&N	61	----
S f deb 6½s 1943 M&N	67	----

Bonds.	Bid.	Ask.
Northwest Louisiana Gas—		
1st M 6½s 1933 with warr J&D	----	----
Northwest Elec 1st 6s 1935 M&N	103	103½
Northwestern Elevated (Chic)—		
1st mtge 5s 1941 opt M&S	73½	75
Union El (Loop) 5s g '45 A&O	6	67
Northwestern Power Co Ltd—		
1st m s f conv 6s '60 ser A J&J	78	----
Northwestern Pub Serv Co—		
1st m 5s ser A 1957 J&J	98	99
Northw Teleg—See W U Teleg		
Nova Scotia Light & Power Co—		
1st M s f 5s 1958 ser A J&D	95½	97½
Ogden Gas 5s 1945 M&N	102½	103¼
Ohio Cent Telep 1st 6s '47 J&J	72	77
Ohio Cities Water Corp—		
1st m col tr 5½s 1953 ser A J&J	65	68
Ohio Edison 1st 5s 1957 A&O	103½	----
1st & consol 5s 1960 F&A	103½	103¾
Ohio Elec Pow 1st M 5s 1957 J&D	95¼	97
Ohio-Kentucky Gas Co—		
1st s f 6½s 1943 ser A J&D	35	37
Ohio L & Pow 1st 5s 1944	----	----
Ohio Pow 1st & ref 5s 1952 B J&J s	104	s 104¼
1st & ref 4½s 1956 ser D J&D	100	100½
Deb g 6s 2024 J&D	108	----
Ohio Public Service Co—		
1st M & ref 7½s '46 ser A A&O	111½	111¼
1st & ref 7s 1947 ser B F&A	110¾	111½
1st & ref 6s 1953 series C M&S	109¾	110½
1st & ref 5s1954 ser D M&S	103½	104½
Ohio State Telep 5s 1944 J&J	103½	----
Ohio Val Elec Ry 1st M 5s '46 J&D	78	----
Ohio Valley Gas Corp—		
1st 6½s 1948 (with war) J&J	40	50
Ohio Water 6s June 1933 J&D	----	----
Oklahoma Gas & Electric—		
1st M 5s 1950 M&S	103	103¼
Debenture gold 6s 1940 M&S	99¼	99¾
Oklahoma Gas Util 6½s 1934	----	----
Okla Natural Gas 6s 1946 A J&J	70	75
1st m 5s 1948 ser B F&A	58	61
Oklahoma Power & Water		
1st m 5s 1948 ser A F&A	90¼	91¼
Oklahoma Ry 1st & ref 5s '41 J&J	43	----
Old Dominion Pow 5s May 15 '51	94	96
Omaha & Coun Bluffs Ry & Br		
1st s f 6s 1947 A&O	85	88
Omaha & Council Bluffs Ry—		
Ext 6s 1936 J&J	44	46
Ontario Pow 5s '43 op to '13 F&A	106¼	106½
Ontario Power Serv Corp—		
1st s f 5½s 1950 J&J	82	84
Ontario Transmission Co Ltd—		
1st g 5s '45 op bef '16 M&N	104¾	----
Orange & Pas Val R—See P S Corp		
Orange & Rockland Elec Co—		
1st m 5s 1958 F&A	99¼	----
Oregon Elec Ry 5s '33 opt M&N	91½	----
Oregon-Washington Water Serv—		
1st M 5s 1957 series A J&D	73	76
Oslo Gas & El Works (Norway)—		
Extl sink fund 5s 1963 M&S	98⅛	99
Oswego Riv Pow 6s 1931 J&D	100	100½
Otter Tail Power Co (Minn)—		
Gen M 5s 1946 ser E A&O	102	103
Ottawa L H & Power—		
Ref & coll tr 5s 1957 ser A A&O	98½	----
Ottawa Trac 1st 5½s July '55 J&D	----	----
Ottawa Valley Power Co—		
1st M s f 5½s 1970 A&O r	99½	101
Ozark Power & Water Co—		
1st s f 5s 1952 M&S	95	97
Pacific Coast Power 5s 1940 M&S	103½	104¼
Pacific Elec Ry g 5s 1942 J&J	89	90
Los Angeles Pacific Co—		
1st ref g 4s 1950 opt '15 J&J	85½	86½
L A Pa R R Cal 5s '43 M&S	92	93
Pacific Gas & El ref 5s '42 J&J	104⅞	105
1st & ref M 6s 1941 ser B J&D	113¾	114¼
1st & ref 5½s 1952 ser C J&D	106	106¾
1st & ref 5s 1955 ser D J&D	104½	105⅜
1st & ref 4½s 1957 ser E J&D	101	101⅜
1st & ref 4½s '60 ser F J&D	100⅞	101⅜
Pacific Light & Power Corp—		
1st & ref s f g 5s 1951 op M&S	----	----
Pac L & P Co 1st 5s 1942 J&J Guaranteed	106¼	----
	----	----
Pacific Northwest Pub Serv—		
Conv deb 6s 1950 M&S	70½	71½
Pacific Power & Light Co—		
1st M 5s 1955 F&A	98¼	98½
Pacific Public Service Co—		
5-year 5% notes 1936 M&S	99	----
Pacific Teleph & Telegraph—		
1st & col tr s f g 5s 1937 J&J 2	106	106¼
Ref M 5s 1952 series A M&N	107¾	----
Parr Shoals Pow 5s 1952 A&O	99½	101
Pasa & Mt Lowe—See Pac El Ry		
Paterson Ry—See Pub Serv Corp		
Paterson & Passaic Gas & Electric		
consol gold 5s 1949 M&S	107	109¼
Pawtucket Gas 4s 1932 M&N	99½	----
Pecos Valley Power & Light Co.		
1st m 6½s 1937 ser A M&N	77	80
Deb 7s 1942 J&J	66	70
Peninsular Tel Co 1st 5½s '51 J&J	102	103
Penn Central Light & Power Co—		
1st & ref 4½s 1977 M&N	96¾	97
Penn-Ohio Edison Co—		
Deb g 6s 1950 ser A M&N	----	----
Without warrants	102	103⅞
Deb 5½s 1959 ser B F&A	100⅜	100⅝
Pennsylvania El Co 5s 1962 F&A	----	----
1st & ref 5s 1954 ser D J&D	102	104
1st & ref 4s 1971 ser F M&N	88¾	89½
Pennsylvania Gas & Elec Corp—		
Deb gold 6s 1976 ser A M&S	64	67
Pennsylvania Gas & Elec Co—		
1st l & ref 5½s '55 ser A M&S	95	97
1st lien & ref 5s 1958 M&S	88	90
Deb 6s 1940 J&D	84	----
Pennsylvania-Ohio Pow & Lt—		
1st & ref 5½s '54 ser A J&J	104½	104¾
Penna Pow Co 1st 5s 1956 J&J	104	105
Pennsylvania Pow & Light Co—		
1st M 4½s 1981 A&O	97⅛	97⅜
Pennsylvania State Water Corp—		
1st lien 5½s 1952 series A M&S	92	94
Penn Tel 5s 1960 ser C	----	----
Penn Water & Power s f 5s '40 J&J	104¾	----
1st ref 4½s 1968 ser B M&S	99½	100¼

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask
Pensacola El Co 1st 5s '31--F&A	100	----
Peoples Gas (N J) 1st 5s '68-J&D	100½	----
People's G L & Coke, Chicago—		
1st cons g 6s 1943-------A&O	116¾	117¼
Refunding gold 5s 1947---M&S	109	109¼
Serial 4¼% notes 1933---F&A	100½	----
Serial 4½% notes 1934---F&A	100½	----
Serial 4½% notes 1935---F&A	100½	----
Serial 4½% notes 1936---F&A	100½	----
Chic G L & C 1st 5s 1937--J&J	105	105¾
Consum Gas 1st g 5s '36--J&D	104¼	105¼
Ind Nat G&O g 5s '36 gu-M&N	101	102¼
Mutual Fuel Gas g 5s '47 M&N	108¼	----
Peoples Light & Power Corp—		
1st lien 5½s 1941-------J&J	70	73
Conv deb 5s 1979---------J&J	42	46½
People's Traction—See Phila R T		
Peoria Bloom & Champ Trac—		
1st gold guar 5s 1936-----M&N	----	----
Peoria W W Co pr l 5s '48--M&N	96½	----
1st con 4s 1948----------M&N	75	80
1st con 5s 1948----------M&N	85	90
Deb 4s 1950----------M&N	86	88
1st & ref 5s 1950--------F&A	85	87
Philadelphia Company—		
Secured gold 5s 1967------J&D	101½	102
Alleg Bellis & Per 5s 1935-A&O	94	----
Ardmore Street 5s 1953---A&O	53	58
Central Trac 1st 5s 1929--J&J	85	----
Duquesne Lt 1st M 4½s'67A&O	104½	104¾
Duquesne Trac 1st 5s '30--J&J	85	----
Fed St & P V 5s May 1 '42-J&J	58	62
Ft Pitt Trac 1st 5s 1935--J&D	48	----
Milliv Et & Sh 5s 1923----M&N	85	----
Morn'side El St Ry 5s '35 A&O	95	----
Mount Washington St Ry—		
1st & coll tr gu 5s 1933-A&O	96½	97½
Pitts Alleg & M gen 5s '30 A&O	85	----
Pitts & Birm Traction—		
B K & A Trac 6s 1931--M&S	95	98
Brownsv Ave 5s 1926--F&A	85	----
Pitts & Charleroi 5s '32--M&N	93	95
Pittsb Rys 5s 1953------A&O	85	----
Pitts Trac 1st 5s 1927---A&O	85	----
So Trac 1st & coll tr g 5s '50 A&O	46	----
2d Ave Tr 1st 5s 1934----J&D	57	61
Gold 5s July 1939--------J&J	53	----
United Trac 5s 1997 cfs--J&J	47	50
West End Trac con 5s '38-J&J	55	65
Phila Elect 1st 5s 1966----A&O	109½	109¾
1st M 4s 1966----------A&O	100	----
1st lien & ref m 4½s 1967 M&N	104½	104⅞
1st & ref 4s 1971----------J&A	97	97½
Philadelphia Elec Power Co—		
1st mtge 5½s 1972-----F&A	107	107¼
Phila & Garretsford St Ry—		
1st 5s 1955--------------F&A	----	----
Philadelphia Rapid Transit—		
Coll tr g 5s 1957 opt s f--F&A	58	60
S f guar 5s '62 opt '17----M&S	70	75
6s gold 1962----------M&S	72	73
1st m r e 6s 1944---------J&J	77	81
Darby Media & Ches St Ry		
1st 4½s '36 opt '16 gu--J&J	28	34
Hest Mantua & Fairm 5½s '34	60	65
Market Street Elev Pass Ry		
1st g 4½ 1955-------M&N	85½	87½
Union Traction—		
Elec & Peo 4s tr ctfs '45-A&O	37	39
People's Traction Co—		
P P Ry tr ctfs 4s '43 -F&A	41	43
W Phila Pass 2d 5s 1926—		
Ext at 5½% to 1956-M&N	55	----
Phila Subur-Counties Gas & Elec		
1st & ref 4½s 1957------M&N	----	----
Phila Sub Water Co—		
1st M 5s 1955----------M&N	104¼	104¾
1st M 5s 1969----------A&O	104¾	105½
1st M 4½s 1967----------M&N	99	100
Phila & W Ches Tr 4s 1954--J&J	21	----
Phila & West Ry 5s 1960----J&J	30	40
Piedmont Hydro-El Co (Italy)—		
1st & ref s f 6½s 1960 ser A A&O	83½	84⅞
Piedmont & North 1st 5s 1954-J&J	87	89
Pitts & Alleg Telep 1st 5s 1949---	104	104½
Pitts Alleg & Man—See Phila Co		
Pitts & Charleroi—See Phila Co		
P McK & Con—See W Penn Rys		
Pittsburgh Trac—See Phila Co		
Pittsburgh Rys—See Phila Co		
Plattsburg G & El 1st 5s 1939----	97	----
Portland General Elec Co—		
1st & ref 4½s 1960------M&S	87	87½
4% notes Jan 1 1933------J&J	----	99¼
Portland (Ore) Gas & Coke—		
1st & ref g 5s '40 opt '20--J&J	101½	----
1st l'n & gen 4½s 1940----J&J	95	97
Portland Gas 1st 5s 1951-F&A	----	----
Portland (Me) RR 3½s 1951-J&J	50	52
1st l & con m 5s 1945----M&N	68	70
Porto Rico Telep 6s 1944---J&D	91	95
Postal Teleg & Cable 5s '53--J&J	64	64½
Potomac Edison Co—		
1st mtge 5s 1956 ser E---M&N	102½	104
1st M 4½s 1961 series F---A&O	95½	96¼
Potomac El Pwr Co—		
Cons M g 5s 1936 guar---J&J	103½	106
Gen lien & ref 6s 1953----A&O	109	----
Power Corp of Canada Ltd—		
Conv deb 4½s 1959 Ser B M&S r	84	87
Power Corp of N Y—		
1st M 6½s 1942 Ser A-M&N	104	----
1st M s f 6s 1942 Ser B---M&N	103½	----
Deb gold 5½s 1947-------M&N	96	97
Power Gas & Water Sec Corp		
Coll tr 5s 1948 with warr-M&N	50½	52½
Power Secur coll tr 6s '49---J&D	91	94
Incomes June 1949------F&A	90	93
Providence Gas Co 1st 5½s 1942	104	----
Prussian Elec 6s 1954----------	65	70
Public Elec L Co & (St Albans, Vt)		
1st 5½s 1956----------A&O	94	97
Public Service Co of Colorado—		
1st & ref 6s 1953 series A--M&S	103	105
1st & ref 5½s'54 series B-M&S	101½	102½
Deb 6s 1946----------M&N	96	98
Public Service Co of N H—		
1st & ref 5s 1956 ser A--M&N	104½	105¼
1st & ref. 4½s 1957 ser B-A&O	101	101½
Public Service Co of Nor Ill—		
1st & ref g 5s 1956 op '21--A&O	105½	106
1st & ref 5s 1966 series C-M&N	103½	104½
1st & ref 4½s 1978 ser D-M&N	97½	98
1st & ref 4½s 1980 ser E--J&J	96½	97
1st & ref 4½s 1981 ser F--A&O	97½	97¾

Bonds.	Bid.	Ask.
Pub Serv of No Ill (*Concluded*)		
Debenture 5s 1932------F&A	100½	101
Public Service Co of Oklahoma—		
1st mtge 5s 1961 ser C----M&S	99	100
First mtge 5s 1957 ser D-M&N	99	100
Public Service Corp of N J—		
Trust certs 6% perpet---M&N	120	122
Camden Sub 1st 5s 1946--J&J	93	94
Cons Trac 1st 5s 1933---J&D	83	85
Ells Plainf & Cent Jersey Ry—		
1st g 5s Dec 1 1950-----J&D	45	48
Elizabeth & Trent 5s '62-A&O	84	88
J C Hob & Pat 4s 1949---M&N	33	36
P S Newark Term Ry 5s'55 J&D	103	----
Nor Jer St Ry 4s 1948--M&N	99	----
Or & Pass Val 1st 5s '38--J&D	65	69
Paterson Ry—		
2d 6s '14 ext 5% to '44-A&O	58	----
Riverside Trac 5s 1960--J&D	87	90
So Jersey Gas El & Trac—		
Guar g 5s Mar 1 1953--M&S	105	----
Public Service Elec & Gas Co—		
1st & ref 4½s 1967------J&D	104⅛	104½
1st & ref 4½s 1970------F&A	104⅛	104⅞
1st ref 4s 1971----------A&O	97⅜	97½
Public Utilities Consol Corp—		
1st M 5½s 1948----------M&S f	50	52
Secured con 6s 1938-----M&S f	35	40
1st col tr conv 6½s 1948--A&O f	35	40
Puget Sound Power Co—		
1st g gu 5s 1933 opt------J&D	101¼	----
Puget Sound Power & Light—		
1st & ref 5½s 1949------J&D	101¾	102
1st & ref 5s 1950 ser C----M&N	99	99¾
1st & ref 4½s 1950 ser D-J&D	94½	94⅝
Puget Sd El Ry 5s 1932----F&A f	5	10
Quebec Power Co		
1st M & coll tr s f 5s 1968 J&D	101	101¾
Queens Bor Gas & El 5s '52-J&J	109½	110¼
Ref 5s 1955----------M&S	105¼	106
Ref 4½s 1958----------M&S	102½	102⅝
Conv g deb 5½s 52 ser A-A&O	103¾	104
Quincy (Ill) Ry 5s 1932---F&A	98	99
Railway & Light Sec 5s var------	----	----
Rap Tr St Ry—See Pub Ser Corp		
Reading Trac 6s 1933-------J&J	----	----
Rhine-Ruhr Wat Serv Unlop—		
Extl deb 6s 1953---------J&J	65¾	68
Rhine-Westphalia El Pr (Germ'y)		
Mtge g 7s 1950----------M&N	96	98
Direct m 6s 1952---------M&N	82	83¾
Con m 6s 1953 with war--F&A	80	80½
Without warrants----------	78	80
Cons 6s 1955 with rights--A&O	79	80
Richland Public Service—		
1st & ref 5s 1937---------A&O	101½	----
Richmond (Ind) W W Corp—		
1st M 5s 1957----------M&N	95½	----
Richmond (S I) Lt & RR—		
1st coll tr g 4s 1952-------J&J	95	100
Rio de Janeiro Tram Lt & P—		
1st g 5s 1935----------J&J	----	----
Rio Grande Valley Gas Co—		
1st M 7s 1937 ser A-------A&O	62	64
Riverside Trac—See Pub Ser Corp		
Roanoke G-L 5½s 1951-----F&A	----	----
Roanoke Ry & El 5s 1953--F&A	99¼	----
Roanoke W W 5s 1950-------J&J	84	87
Rochester Central Power Corp—		
Deb g 5s 1953----------M&S	66¾	68
Rochester Gas & Elec Corp—		
Gen M 7s 1946 series B--M&S	105¼	105⅝
Gen M 5½s 1948 series C-M&S	106	106⅜
Gen mtge 4¼s 1977 ser D-M&S	100	102⅝
3% notes July 15 1932--J&J 15	----	100
Roch Ry & Lt 5s '54 opt----J&J	109¼	110
Roch Ry cons 5s g 1930--A&O f	23	27
2d 5s g 1933 ctf dep----J&D	----	----
Rochester & Syracuse RR—		
1st M conv 5s 1957-----M&N f	4	5
Rochester Telep Corp—		
1st & ref 5s 1946 ser B----A&O	102	----
1st & ref 4½s 1953 ser C--J&J	100	100½
Roch Tel Co gen 5s 1933-A&O	101¼	----
Rockford Elec Co 1st 5s '39-M&S	103	----
Rockland Light & Pow—		
1st M 5s 1938----------M&N	104½	----
1st ref 4½s 1958 ser A---M&N	104½	----
Rome (Ga) Ry & L 5s '46--A&O	101½	----
Rome (N Y) Gas, Elec Lt & P—		
1st 5s 1931----------J&D	100	----
1st ref 5s 1946----------	98½	----
Ruhr Gas Corp 6½s '53 A--A&O s	76½ s	76¾
Rumford Falls Pow 4s 1945-A&O	92½	----
Gen M 4½s May 1948----M&N	93½	95½
Rutland Ry Lt & P 1st 5s'48 M&S	99	----
Safe Harbor Water Pow. Corp—		
1st mtge s f 4½s 1979----J&D	97⅝	97¾
St Charles St RR—See N Orl Ry & Light		
St Clair County (Ill) Gas & El—		
1st cons guar 5s 1959----M&S	102	104
St Cloud Pub Service Co.		
1st M 6s 1934----------M&N	103¼	104¾
St Joseph Gas—1st 5s 1937--J&J	77	84
St Joseph Ry, Lt Heat & Power—		
1st g 5s Nov 1 1937-------M&N	98¾	99¼
1st ref 5s 1946----------J&J	85	87½
St Joseph Water 5s 1941----A&O	99	100
St Louis Co Gas 1st 5s 1951-------	103	----
St Louis Co (Mo) Water Co—		
1st M 5½s 1945 ser A------J&D	102½	103½
1st M 5s 1945 ser B------J&D	99½	----
St Louis-Miss Riv Bridge—		
1st s f 6½s Oct 15 '47--A&O15	----	30
St Louis Public Service—		
Conv 6% notes 1933------J&J	30	45
St Louis Springf & Peoria RR—		
1st & ref gu g 5s '39 opt--J&D	81	83
St Paul City Ry—See Twin City	R T.	
St Paul Gas Light—		
Gen gold 5s 1944---------M&S	102	104
Gen & ref 6s 1952--------J&J	107	110
Salisbury & Spencer—See No Car	o Pub S	ervice.
Salmon Riv Pow gu 5s '52 op F&A	109½	----
Salt Lake Term 6s 1935----J&D	50	52
Salt River Val Water Users Assn		
6s 1938----------F&A	94	96
Stewart Mt Power 5½s June		
1931-1958----------A&O	----	----
San Angelo Telep 1st 5s 1958 F&A	93	95
San Antonio Public Service—		
1st ref 6s 1952 series A----J&J	108	109
1st & ref 5s 1958 ser B----J&J	98¾	99½
San Antonio Tr 1st 5s '49-M&S	94	----
San Antonio G & E 5s 1949-M&S	99	----
San Diego Consol Gas & Elec—		
1st g 5s 1939 opt 1914---M&S	103¾	----
1st & ref 5s 1947 ser B---M&S	103¾	----

Bonds.	Bid	Ask.
San Diego Water Supply Co—		
1st m s f 5s 1955--------M&N	96	----
Sandusky Bay Bdge 1st 6½s '42 J&J	73	----
Sand Frem & So Ry—See Lake Sh	El Ry.	
San Fran G & E 4½s 1933--M&N	----	----
Not callable----------	----	----
San Francisco Bay Toll Bridge—		
1st M sink fund 6½s '57-M&N	42	46
Deb s f 7s 1942----------M&N f	15	30
San Joaquin Lt & Power Corp—		
Unif & ref 6s 1952 ser B--M&S	118	118½
Unif & ref 5s 1957 ser D---J&J	103½	104½
San Joaquin Light & Power—		
1st 5s 1945 opt aft 1910 J&D	----	----
Sauda Falls Co Ltd—		
1st s f 5s 1955 ser A------A&O s	104¾ s	105
Savannah Elec & Power Co—		
1st & ref 7½s 1941 ser A--A&O	104	----
1st & ref 6s 1945 ser B---A&O	100	----
Savannah Elec Co 5s g '52-J&J	93	----
Sayre (Pa) Elec 5s 1947----A&O	99½	----
Schenectady Railway Co—		
1st M 5s 1946 opt 1919--M&S	----	----
Schuylkill Trac 1st 5s 1943--A&O f	----	----
Schuylkill Val Tr 5s 1945---F&A f	----	----
Scioto Val Ry & Pr 1st 6s'43-J&D	52	60
Scranton Elec 5s '37 opt '12-J&J	104	----
Scranton Gas & Water Co—		
1st 4½s 1958----------M&S	93	94½
Scranton-Spg Brook Water Serv—		
4½% notes 1931--------J&D15	98¾	99¾
4½% notes 1932--------J&D15	98	98½
4½% notes 1933--------J&D15	93	95
1st & ref 5s 1967 ser A---F&A	90	92
Scranton Ry—1st 5s Nov '32-J&J	74¾	----
1st & ref 5s 1947--------F&A	44½	----
Scran Trac 1st 6s g 1932-M&N	79¾	----
Seattle-Everett Traction—		
1st M g 5s 1939 opt 1914--M&S	93	----
Seattle Ltg 1st 5s '44 opt '10-M&S	----	----
Ref g 5s 1949 opt 1914---A&O	92	93
Deb s f 6s 1936----------F&A	----	----
Second Ave—See N Y Rys.		
Second Ave Trac—See Phila Co—		
Seneca Pow Corp 6s 1946--M&S	102	----
Shawinigan Water & Power Co—		
1st M & coll s f 4½s '67 ser A A&O	96¼	96¾
1st col tr 4½s '58 ser B--M&N	96½	97⅛
1st coll tr 5s '70 ser C----F&A	102½	103½
1st coll tr 4½s ser D '70---A&O	96¼	96⅝
Sheboygan Elec—See East Wis El	ec Co.	
Shenango Val Water 5s 1956A&O	93	95
Shinyetsu Elec Pow (Japan)—		
1st sink fund 6½s 1952---J&D	91¼	91¾
Shore Lighting Co—		
1st mtge 5s 1951----------A&O	110	----
Shreveport Rys 1st 5s, '32-44 J&J	30	50
Sierra Pacific Power Co—		
1st & ref 5s 1960 ser A---M&S	98½	----
Sierra & San Francisco Power—		
1st g 5s 1949 opt--------F&A	104¼	105½
2d M 6s 1949 series A------J&J	----	----
2d M 5s 1949 series B------J&J	----	----
Silesian Elec Corp s f 6½s '46 F&A	----	69⅝
Sioux City Gas & Elec Co—		
1st 6s 1949 ser A----------M&S	104½	105½
1st 6s 1949 ser B----------F&A	104½	105¾
1st 25-yr 5½s 1950 ser C-F&A	101	103
1st M 5s 1960----------J&J	94	96
Sioux City Serv 5s 1951------J&J	----	----
Somerset Un & Middlesex Ltg—		
Mtge g 4s Dec 1 1943----J&D	93	----
So Car Gas & El 6s 1942--M&S15 f	99	----
Conv 6s Dec 15 1932--J&D15 f	33	----
South Carolina Power Co—		
1st lien & ref 5s 1957 ----J&J	93	95
South Cov & Cin St Ry—See Cin	New &	Cov Ry
South Ferry—See N Y Rys		
South Jer G E & T—See Pub Serv	Corp.	
South Pittsburgh Water Co—		
1st lien & ref 5s 1960 ser A-J&J	100½	----
1st lien & ref 5s 1960 ser B-J&J	100½	----
1st M 5s 1955----------F&A	100	100½
So Texas Gas 6½s 1938 A---M&S	85	92
Southeast P&L deb 6s 2025 -M&S	104¾	105
Southern Bell Telep & Teleg—		
1st s f g 5s 1941 opt 1916--J&J	105⅞	106
Sou B'vard—See Third Ave Ry.		
Southern California Edison—		
Gen g 5s Nov 1939 opt----J&J	105	----
Gen & ref 5s 1944---------F&A	----	s 103⅛
Refunding 5s 1951---------J&J	105¼	105¾
Refunding 5s 1952---------M&S	105¼	106
Refunding 5s 1954---------J&D	105¼	105¾
Southern California Gas Corp—		
Collateral trust 5s 1937--M&M	94⅞	95¼
South Cal Gas Co 6s 1950 -M&N	----	----
1st & ref 6s 1958 series C--J&D	----	----
1st & ref 5½s 1952 ser B--M&S	----	s 104
1st & ref 5s 1957----------M&S	----	s 102
1st & ref 4½s 1961---------M&S	95⅜	95½
South Calif Telep 1st M 5s 1947	99	102
Southern Canada Pr Co Ltd—		
1st M 5s 1955 ser A------A&O r	102¼	103
Southern Cities Pub Serv Co—		
Conv deb 6s 1949----------M&N	62½	64½
Southern Cities Utilities Co—		
1st lien & coll 5s 1958----A&O	47	50
S f deb 6s 1958 ser A------F&A	35	45
Southern Colorado Power Co—		
1st g 6s 1947 series A------J&J	103	103¾
Southern Counties Gas (Calif)—		
1st M 4½s 1968----------M&N	95½	96
Southern Gas Co—		
1st 6½s 1935 ex-warr-----M&N	99	100
S f deb 6½s 1936 ser A---A&O	96	----
Southern Gas Utilities, Inc—		
1st M s f 6½s 1939 ser A-M&S	90	----
Southern Indiana G & E—		
1st lien & ref 6s 1947----A&O	103¼	----
Southern Natural Gas Corp—		
1st s f 6s 1944 with warr---J&J	62	62¾
Without privilege----------	s 64	s 69
South N E Telep 1st 5s 1948-J&D	108	110
Deb g 5s 1970----------J&D	111	112
So Ohio Elec 6s 1955-------J&D	102	104½
1st g 5½s 1959 ser D-------J&J	101¼	----
Sou Pub Util 1st 5s 1943----J&J	104½	105¼
Southern Trac—See Phila Co.		
Southern United Gas Co—		
1st lien 6s 1937 with warr A&O	63½	65
Southern Wisc Pow 5s 1938 -A&O	101½	----
Southwestern Assoc Telep Co—		
1st M 5s 1961----------A&O	93	94
Southwestern Bell Telep—		
1st & ref M 5s 1954 ser A-F&A	107	107¼
Southwestern Gas & Elec Co—		
1st mtge 5s 1957 ser A----J&J	93¾	94
1st M 5s 1957 ser B------M&N	93¾	94

b Basis. *f* This price includes accrued interest. *k* Last sale *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Southwestern Light & Pow Co—		
1st M 5s 1957 ser A.....F&A	----	s 94½
1st M 5s 1957 ser B.....F&A	----	----
Southwestern Natural Gas Co—		
1st s f 6s 1945.....M&N	44	47
Southwestern Power & Light—		
Deb g 6s 2022 series A....M&S	105	106⅜
Southwestern Public Service Co—		
1st M s f 6s 1945 ser A....J&J	98¼	99⅜
Southwestern States Telep Co—		
1st M 6s 1948.....M&S	70	75
Conv 6s 1931.....	95	98
Southwest Gas Co—		
1st tm 6½s '37 with warr. M&N	65	68
Spg Br'k Wat 1st ref 5s '65.A&O	----	----
Spring Val Wat 1st 5s '43...M&N	----	----
Springfield (Mo) Gas & Elec Co		
1st mtge 5s 1947 ser A....J&D	98	100
Springfield (O) Lt, Ht & Power—		
General & ref 5s 1933.....A&O	101	----
Springf & N E Tr 5s 1936...J&D	----	----
Springfield (O) Ry 1st 5s '35 M&S	----	----
Standard Gas & Elec of Delaware		
6% g notes 1935.....A&O	100	100½
Debenture 6s 1951.....F&A	95¼	96⅛
Debenture 6s 1966.....J&D	97	97¾
6% conv notes 1935.....A&O	99⅞	100½
Standard Power & L Corp—		
Deb g 6s 1957.....F&A	95½	96
Standard Public Service Corp—		
1st lien 6s 1948 ser B.....J&D	62	64
Standard Telephone Co—		
1st l col tr 5½s '43 ser A.M&N	78	80
Staten Island Edison Corp—		
3½% notes June 15 1932...J&D15	----	100
Steinway Ky—See N Y & Queens C Ry		
Stettin Pub Util 7s 1946.....A&O	----	----
Suburban Gas Co of Philadelphia		
1st s f g 5s Apr 1 '52 op '07 A&O	106	107
Suburban Light & Power (Ohio)—		
1st m col 5½s 1952 ser A M&N	90	----
Super-Power Co of Ill—		
1st 4½s 1968.....M&S	90½	91½
1st M 4½s 1970.....M&S	89¼	90⅝
Syracuse Gas g 5s 1946.....J&J	109	----
Syracuse Lake Shore & North—		
1st M g 5s '47 opt '17...M&N	f ----	----
Syracuse Lighting 5s g 1951..J&D	110¼	----
1st & ref 5½s 1954.....F&A	105¾	----
Syrac Rap Tr 1st g 6s 1946..M&S	f 16	17½
2d mtge g 5s 1930.....J&J	f 8	15
Taiwan Elec Pow—See Foreign Govt.		
Tampa Electric Co—		
1st M g 5s 1933 s f op...J&D	100	----
Telephone Bond & Share Co—		
Deb 5s 1958.....A&O	85	87
Tennessee Eastern Elec Co—		
1st M 5s 1943.....F&A	98	100
Ref m 6s 1955.....M&N	99	102
Tenesssee Electric Power—		
1st & ref 6s 1947 ser A...J&D	106¼	106⅝
1st & ref 5s 1956.....J&D	103¾	104
Tenn Pow gu 5s 1962 opt..M&N	102	----
Tennessee Public Service—		
1st & ref 5s 1970.....A&O	98¼	----
Tenn Water 1st 5s 1946.....M&S	----	----
Terni Hydro Elec 6½s 1953.....	s 78½	79
Terre Haute Traction & Light—		
1st con M g 5s 1954.....M&N	93	----
Terre Haute W W Corp—		
1st M 6s 1949 ser B.....J&D	102	----
1st M 5s 1956 ser B.....F&A	98	100
Texarkana W 1st 5s '58.....F&A	94	95
Texas Cities Gas 1st 5s '48...M&N	68	69¼
Tex Elec Ry deb 6s 1942.....J&J	f 2	8
1st & ref 5s 1947.....J&J	f 5	10
Tex Trac 1st 5s 1937 opt..J&J	f 5	10
Texas Electric Service Co—		
1st mtge 5s 1960.....J&J	99⅜	99⅞
Texas Gas Util. 6s 1945.....	----	----
Texas-Louisiana Power Co—		
1st 6s 1946 series A.....J&J	64	69
1st 5½s 1960 series B....M&S	62	70
S f deb 6s 1942.....M&S	40	50
Texas Pow & Lt 1st 5s 1937 .J&D	103¾	104⅜
Deb g 6s 2022 ser A.....J&J	----	----
1st & ref 5s 1956.....M&N	101½	101⅞
Third Avenue Ry (New York)—		
1st ref g 4s 1960 opt aft '14 J&J	55	55⅞
Adj inc g 5s Jan 1960 opt...A&O	f 41½	42
Third Ave RR 1st 5s g '37...J&J	99¾	99⅞
Dry Dock E Bway & Battery—		
1st 5s gold 1932.....J&D	73	78
Gen ref M ser O incJan 1960	f 1½	4
Son Boulevard g 5s 1945...J&J	57½	60
Union Ry 1st 5s g 1942...F&A	70	75
Westchester El 1st 5s g '43 J&J	59½	63
Yonkers Ry 1st 5s 1946...A&O	60	60½
Thirty-fourth St Crosstown—See N Y Rys		
Tide Water Power 1st 5s '79.F&A	92	93½
Toho Electric Power (Japan)—		
1st s f 7s 1955 ser A....M&S15	100½	100¾
3-yr 6% g notes 1932.....J&J	99¾	100
Tokyo Elec Light Co (Japan)—		
1st g 6s 1953 series.....J&D15	87¼	87½
Toledo Edison 1st 5s 1947...M&S	103⅛	----
Tol Fremt & Norw—See Lake Shore El Ry		
Tol G E & H con 1st g 5s '35.A&O	100½	----
Toledo Light & Power Co—		
5% notes 1932.....J&D	100	100¼
Topeka Ry & L 1st 5s 1933.F&A	103	----
Trenton G & El g 5s 1949...M&S	107⅛	----
Trenton St Ry con g 5s '38.J&J	30	35
Tri-State Telep & Teleg—		
5½s 1942.....M&N	105	105½
1st M 5s 1942 ser B.....M&N	102½	103½
Troy City Ry—See Un Tr (Alb)		
Troy Gas 2d 6s '23 ext to '39 F&A	102	----
1st 5s 1939.....M&N	100	----
28th & 29th Sts—See 3d Ave Ry		
23d Street Ry—See N Y Rys		
Twin City Rapid Transit Co—		
1st lien & ref 5½s 1952...J&D	42	44
St Paul City 1st g 6s 1932 A&O	----	----
1st cons 6s g 1934.....A&O	----	----
Cable con 5s 1937....J&J15	----	87¾
Guaranteed.....	----	86½
Twin States Gas & Electric—		
1st & ref 5s Oct 1953.....A&O	104	106
1st l & ref 5½s 1945 Ser A..M&S	104	106
Twin States Natural Gas Co—		
Conv deb 6s 1933.....F&A	10	15
Tyrol Hydro-Elec Pow Co—		
1st M s f 7½s 1955.....M&M	90¼	91
Guar s f 7s 1952.....F&A	87	90
Ujigawa Elec Power (Japan)—		
1st M s f 7s 1945.....M&S15	101¾	102

Bonds.	Bid.	Ask.
Union El Lt & Pow Co of St L—		
1st g 5s Sept 1 1932 stpd..M&S	102⅜	102¾
Ref & ext 5s '33 op aft '18 M&N	102¼	102⅞
Genl mtge 5s 1967 ser B...F&A	----	----
Union Elec L & Pow of Illinois—		
1st g 5½s 1954 ser A.....J&J	103⅝	103¾
Union Elev RR—See N W Elev		
Union Ry—See Third Ave Ry		
Union Trac Co of Indiana—		
1st 5s '19 ext at 6% to '32..J&J	f 15	----
Indianap North 5s 1932...J&J	f 10	----
Mun & Un City 5s 1936..J&J	f 3	----
Union Water Service Co—		
First lien 5½s 1951 ser A..M&N	----	71
Union Water Wks Co—		
1st lien 5½s 1942.....M&S 15	----	35
Unit Elec Co of N J 4s '49...J&D	99	100¼
United Elec Rys (Providence)—		
Prior lien M 4s Jan 1946 ser B.	73	----
Prior lien m 6s Jan 1946 ser C.	90	----
Gen ref M 5s Jan 1951 ser A...	57	----
Gen ref M 4s Jan 1951 ser B...	50	----
United Elec Serv (Italy)—		
Extl 1st s f 7s 1956 ser A..J&D	----	s 82⅜
Without warrants	s 83½	s 85⅞
United Fuel & Supply—		
1st M g 6s Apr 15 1941 ...A&O	f ----	----
United Gas & El (S F) 5s '32..J&J	----	----
United Illum Co New Haven—		
1st 4s Feb 1 1940.....F&A	98	----
United Light & Power Co—		
Deb g 6½s 1974.....M&N	99	99¾
1st l & consol 5½s 1959...A&O	103¼	104
Deb g 6s 1975..... M&N	93	94
United Lt & Rys 1st 5s '32..J&D	100⅜	100¾
1st l & cons M 6s '52 ser A..A&O	107	107¾
Deb g 5½s1952.....F&A	89¼	90
Deb 6s 1973.....J&J	87	89
United Power & Light (Kansas)—		
1st mtge 5s 1947 ser B....F&A	99	100
United Power & Tran—		
United Rys tr ctfs 4s '49..J&J	41	50
United Public Service Co—		
Coll tr 6s 1942 ser A.....A&O	44	46
6½s 1933 with warr.....A&O	60	72
United Pub Util 6s 1947 A...A&O	71	72
1st lien 5½s 1947 ser B...A&O	70	72
1st lien 6s 1947 ser C.....A&O	71	----
Unit Rys & Elec (Baltimore)		
1st consol g 4s 1949.....M&S	43¾	44
1st con M 6s 1949.....M&S	51	----
Income g 4s 1949 op '20...J&D	19½	20
Inc funding g 5s 1936.....J&D	31¼	33
Balt Sparrows Pt & Ches—		
1st g gu 4½s 1953.....F&A	42	50
Baltimore Traction Co—		
No Balt Div 1st 5s '42...J&D	75	----
Cent Ry con M g 5s 1932..M&N	----	96
Ext & imp 5s 1932.....M&S	----	96
Lake Ro El 1st 5s '42..M&S	75	76
United Railways of Havana—		
Eq 7½s Feb 15 1936 ..F&A 15	----	s 36
Unit Rys (Phila)—See Unit P & T		
United Rys of St Louis—		
Gen g 4s July 1 1934.....J&J	53	55
City & Sub Pub Serv 5s '34..J&J	60	63
United Traction (Albany)—		
Con g 4½s 2004.....J&D	fn 8½	----
Albany Ry con M 5s g '30..J&J	43	----
Gen g 5s 1947..J&D	fn 14	----
Troy City Ry 5s g 1942...A&O	fn 3	5
Unit Tr (Pittsb)—See Philа Co.		
United Util 1st 6s '43 op '18..J&J	----	----
Unterelbe Power & Light Co—		
S f M 6s 1953.....A&O	70	73¼
Utah Gas& Coke 1st 5s 1936..J&J	75	80
Utah Lt & Tr 1st 5s 1944 A...A&O	99½	100
Utah Power & Light Co—		
Deb 6s May 1 2022.....M&N	108	109
1st l & gen M 5s 1944.....F&A	103	103¼
1st l & gen M 4½s 1944...F&A	96	97
Utica El & P 1st 5s 1950...J&J	107½	108
Utica G & El ref & ext 5s '57..J&J	111⅝	113¼
Gen 5½s 1949.....J&D15	104½	105½
Gen 5s 1950 ser D.....A&O	104	105
Utica & Mohawk Valley Ry—		
1st g 4½s 1941.....M&S	3½	6
Utica Belt L 1st g 5s '39...M&N	----	----
Utilities Power & Light Corp—		
Deb g 5½s 1947.....J&D	74¼	75
Deb 5s 1959 with warr....F&A	69	69½
Without warrants.....	----	----
Utilities Public Service Co—		
Conv 6s 1933.....J&D	----	----
Utilities Service 6s 1953.....	45	49
Virginia Pow 1st 5s 1942...J&D	103½	105
Va Elec & Pow 1st 5s 1955...A&O	104½	105
Virginia Public Service Co—		
1st & ref 5½s 1946 ser A...F&A	95½	96
1st & ref 5s 1950 ser B....J&D	89	90
Deb s f 6s 1946.....F&A	91¾	92
Virginia Ry & Power—		
1st & ref g 5s 1934.....J&J	103¾	104
Norf & Ports Tr 5s '36....J&D	102¼	103
Wash Alexandria & Mt Vernon—		
1st g 5s 1955 opt.....M&S	f ----	----
Certificates.....	f ----	----
Washington Balt & Ann El—		
1st M 5s Mar 1941 op....M&S	12½	15
Ctfs of deposit	----	----
Wash'n (D C) G L 5s 1960—M&N	106½	----
6s M 1933 series A.....A&O	103	----
6s m 1936 ser B.....A&O	106	107
4½% notes 1933.....A&O	100	101
Washington Gas & El Co—		
1st s f 5½s 1947.....F&A	92	94
1st M 5½s 1953.....J&J	92	94
1st M 5s 1955.....M&N	88	90
Wash Ry & El g 4s 1951.....J&D	90¾	91
Anacost & Pot 5s 1949...A&O	73	78
Guaranteed.....	95	----
City & Sub 5s g 1948....F&A	71	----
Washington & Suburban Cos.—		
Coll trust 5s 1941.....M&S	96½	97
Washington Water Power Co—		
1st ref 5s 1939 op.....J&J	103½	----
1st & gen 5s 1960.....J&J	104½	105¼
Waterbury Gas Light Co—		
1st mtge 4½s 1958.....M&N	----	----
Waterloo Ced Falls & No Ry—		
1st M s f g 5s 1940 op '15..J&J	f 7	9½
Certificates of deposit.....	f 7	9½
Watert'n L&P—See No N Y Util		
Waukesha Gas & Electric Co—		
1st 5s 1959.....J&J	----	----
Westchester Elec—See 3d Av Ry		
Westchester Lt 1st g 5s '50..J&D	109	----
N Y Sub Gas—1st g 5s '49..M&S	----	----

Bonds and Stocks.	Bid	Ask.
West End St Ry—See Boston El		
West Penn Elec. deb 5s 2030..A&O	87	87¾
West Penn Power—		
1st M 5s '46 op '21 ser A..M&S	105½	105½
1st M 5s 1963 series E....M&S	110	110¾
1st M 5½s 1953 series F...A&O	105¾	106⅜
1st M 5s 1956 series G...J&D	105	106
West Penn Tr 1st 5s 1960..J&D	96	96½
W Phila Pass Ry—See Phila R T		
West Texas Utilities Co—		
1st M 5s 1957 ser A.....A&O	84	84½
West Virginia Gas Co—		
1st s f 6½s'37 with war.J&D	55	65
West Va-Ohio River Bridge—		
1st M 6½s 1952.....J&J	----	----
Westerly L & P 5s 1937....J&D	102	104½
Western N Y Utilities 5s '46.J&D	104½	105½
Western N Y Water Co—		
1st M 5s 1951.....M&N	93	94
Western P L & Telep—		
1st l coll 6s 1948 ser A....F&A	93	94
2-yr 6% notes Feb 15 '33..F&A	98½	99½
Western Public Service Co—		
1st & ref 5½s 1960.....F&A	96	97½
Western Tr & T coll tr g 5s '32 J&J	101⅛	101¾
Western United Gas & Elec Co—		
1st 5½s 1955 Ser A.....J&D	103½	104½
West Un Teleg coll tr 5s 1938..J&J	104¼	104½
Fdg & R E M 4½s g '50...M&N	100⅞	101
6½s Aug 1 1936.....F&A	109	109⅞
25-year g 5s 1951.....J&D	101	101⅜
30-year 5s Mar 1 1960....M&S	101¼	101½
Mut Un6s ext at 5%to'41.M&N	104	----
Northw'n gu g 4½s 1934...J&J	101	----
Western Utilities Corp—		
1st coll tr s f 5½s 1948 ..J&D	76	99¼
5½% notes Nov 15 1932..M&N	----	----
Westphalia United El Pr (Germ)		
1st M s f 6s 1953.....J&J	65½	66
Whatcom Co Ry&Lt 5s '35.M&N	102	----
Wheeling (W Va) Electric Co—		
1st M 5s 1941 opt.....M&N	104	----
White Line St Ry 6s 1935.....	52	----
Wichita RR & Light 5s 1932	78	82
Wichita Water 6s 1949.....M&S	102¼	----
1st M 5s 1956, ser B.....F&A	98	100
1st m 5s 1960 ser C.....M&N	98	100
Wilmsport Gas—1st g 5s '39..F&A	105	----
Williamsport Water Co—		
1st m 5s Aug 1952 ser A...M&S	98	100
Wilmington & Chester Traction—		
Coll trust 6s ext 1933.....A&O	97½	99
Wilmington (Del) Gas Co—		
1st & ref s f 5s 1949.....M&S	104¼	----
1st & ref 6s 1949.....M&S	105	----
1st & ref 7s 1949.....M&S	106	----
Winnipeg El Co 1st ref 5s '35 J&J	r 99½	101
Ref M 6s 1954.....A&O	r ----	87½
Wisconsin Electric Power Co—		
1st M 5s 1954 ser A.....F&A	103½	----
Wisconsin Gas & Electric—		
1st g 5s 1952 opt 1919....J&D	104¾	----
Wisconsin Hydro-Elec Co—		
1st M 5s 1947.....A&O	91	93
Wisconsin Michigan Power Co—		
1st & ref 5s June 15 '57..J&D	103½	----
1st M 4½s 1961.....J&J	----	100½
Wisconsin Minn Light & Power—		
1st & ref 5s 1944 opt '19...M&N	102	103
Gen & ref 7s 1947.....J&J	107½	108½
Wisconsin Power & Light—		
1st l & ref 5s 1956 ser E..M&N	102¼	103
1st lien & ref 5s 1953 ser F J&D	102¼	102¾
Wisconsin Pow, Light & Heat—		
1st & ref 5s 1946.....J&J	101	102
Wisconsin Public Service Corp—		
1st l & ref 5s 1952 ser A....A&O	106	107
1st & ref 5½s 1958.....J&J	105½	106½
Wisc Pub Service Co—		
1st ref 5s, 1942.....J&J	102	104
Wisconsin Ry Light & Power—		
1st & ref 5s 1933.....F&A	100½	101
Wiscon Riv Pow 1st 5s 1941 M&N	103	----
Wisconsin Trac L H & Power—		
1st M 5s July 1931.....J&J	100	----
1st M 7½s July 1931.....J&J	100¼	----
Wisc Val El 1st & ref 5s '42M&N	102	----
1st mtge 5½s 1942.....M&N	102½	----
Worcester & Conn Eastern Ry—		
1st s f g 4½s 1943.....J&J	74½	90¾
Yadkin River Pow 1st 5s '41.A&O	104	105
Yonkers Ry—See Third Ave Ry		
York Haven Wat&P 1st 5s'51J&D	105	103
York Rys 1st M g 5s '37 opt..J&D	100½	101½
Youngstown & Ohio River—		
1st M g 5s 1935 opt 1915...A&O	f ----	10
Youngs-Shar Ry & Lt—See Mahe	S Ry & L.	
Youngstown & Suburban Ry—		
1st mtge 5s 1936.....M&S	65	70
Zanesv Ry L & P—See Col New &	Zanesv	

PUBLIC UTILITY STKS.	Par		
Alabama Power $7 pref.....100		113½	114¾
$6 preferred.....(†)	d	101	102
$5 preferred.....(†)	d	90	92
Allegheny Gas Corp.....(†)	d	1½	2⅛
Allegheny Traction—See Phila Co			
Allied Pow & Light com.....(†)	d	----	----
$5 cum 1st pref.....(†)	d	----	----
$3 preferred.....(†)	d	----	----
Amer Cities Pow & Light cl A..50	d	32⅝	33⅝
Class B.....50	d	8¼	8¾
Amer Commonw'lths Pw com A(†)	d	12½	12⅞
Common B.....(†)	d	20	22¼
$7 first preferred.....(†)	d	70	75
$6½ first preferred.....(†)	d	75	79
Option warrants.....	d	----	----
Amer DisTel of N J com (no par)	d	84	88
Preferred.....100		110	112
Amer Elec-Power $6 pref.....(†)	d	52	57
Amer Elec Secur com.....(†)	d	15	19
Participating pref.....20	d	28	33
Amer & Foreign Pow com (no par)	d	34¼	34⅜
$7 Preferred.....(no par)	d	89	90
$7 second pref series A.....(†)	d	63¼	64
$6 cum pref.....(†)	d	79¼	81⅞
Warrants.....	d	19	19½
Amer Gas & Elec com....(no par)	d	68	69
$6 preferred.....(†)	d	109½	110¾
American Gas & Pow 1st pref...(†)	d	68	----
American Light & Traction.....25	d	38¾	39½
Preferred.....25	d	29⅝	32
Amer Natural Gas com.....(†)	d	3½	3¾
$7 cum conv pref.....(†)	d	14	15⅝
Amer Power & Light com.....(†)	d	39½	40
$6 preferred.....(†)	d	89⅝	91¼
$5 pref ser A.....(†)	d	73¼	74
Stamped.....(†)	d	71¼	74½

b Basis. *d* Price per share not per cent. *f* Flat price. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New s

PUBLIC UTILITY STOCKS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Stocks.	Par.	Bid.	Ask.
mer Public Service 7% pref	100	----	----
merican Public Utilities	100	----	----
7% prior preferred	100	----	----
4% participating preferred	100	----	----
mer States Sec, com A	(†) d	----	----
mer States Pub Serv A	(†) d	10½	11
$6 preferred	(†) d	60	75
mer Superpower Corp com	(†) d	12⅛	12¼
First preferred	(†) d	91	92
Preferred $6 series	(†) d	----	s 82½
merican Telep & Teleg	100	179¾	180
mer Wat Wks & Elec com	(†) d	54¼	56
Com voting trust ctfs	d	51	52⅞
$6 1st preferred	(†) d	93½	99¾
ppalachian El Pow 7% pref	100	108¼	109½
ppalachian Gas Corp com	(†) d	4¾	4⅞
$7 conv pref ser A	(†) d	80	85
rizona Edison 6½% pref	(†) d	----	----
rizona Power	100	2	15
Preferred (7%)	100	59	68
Preferred (8%)	100	80	85
rkansas Natural Gas Corp	† d	3⅞	4
Class A com	(†) d	3¾	4⅛
Preferred	10 d	6¼	6¾
rkan & Mo Pow 7% pref	100	61	63
rkansas Pow & Lt $7 pref	(†) d	105	107¾
ssociated Gas & Elec com	(†) d	15½	15⅝
Common class A	d	17¼	17½
Original preferred	(†) d	51½	53
$4 preferred	(†) d	----	----
$5 preferred	(†) d	----	s 50
$6 preferred	d	80	85
$6½ preferred	(†) d	97	99
$7 preferred	(†) d	101	103
Debenture rights	d	2⅛	2½
Common rights	----	----	s 2
$8 int bear allot ctfs	d	----	s 80
Allotment certificates	s	20¼	s 22
Allot ctfs purch rights	d	----	s 7-16
ssociated Pub Utilities com	(†) d	----	----
7% pref	(†) d	----	----
ssociated Tel & Teleg ($6) pref	(†) dr	----	85
$7 first pref	100	97	98½
ssociated Telep Util com A	(†)	----	s 25
$6 pref with war	(†) d	78	83
$7 pref	(†) d	87	92½
tlantic City Elec, $6 pref	(†) d	108	----
angor Hydro Elec com	25 d	47	49
7% preferred	100	119	----
6% preferred	100	102	----
aton Rouge Elec Co $6 pf	(†) d	102	104
eauharnois Power, pref	r	5¼	6½
ell Telephone (Canada)	100 r	138½	140
ell Telep of Pa 6½% pf	100	115½	117¼
inghamton L H & P $6 pf	(†) d	80	84
irmingham Elec $7 pref	(†) d	107½	109
$6 preferred	(†) d	98½	100
irmingham Gas $6 pref	(†) d	----	84
lackstone Val Gas & E	50 d	----	----
Preferred	100	104	----
leeck St & Ful Fy—See N Y Rys			
oston Elevated RR com	100	88½	88¾
Preferred	100 x	99	100
1st preferred	100 x	109	109¾
2d preferred	100	102½	103
razilian Tr Lt & Pow ord	(†) d	21½	21¾
ridgeport Gas Light	d	52	54
ridgeport Hydraulic Co	20 d	32	34
rit Col Pow Corp A	(†) dr	----	37¾
Class B	dr	12½	13¾
road River Power 7% pref	100	86	89
B'way & 7th Av RR—See N Y Rys			
rockton Gas Light Co v t c	25 d	36	37½
rooklyn City RR	10 d	8	9
klyn-Manhat Transit	(no par) d	63	63¼
Preferred series A	(no par) d	92	92¾
klyn & Queens Transit com	(†) d	10	13⅛
Preferred	(†) d	63	64½
rooklyn Union Gas	(no par) d	113	115
uff Niagara & East Pow pref	25 d	26¼	26¾
$5 first pref	(†) d	103	103¾
algary Power	100	145	----
6% cum pref	100	95	----
alif-Oregon Pow 7% pref	100	109¼	----
6% preferred series of 1927	100	98½	100
6% preferred	100	98½	100
alif Water Serv pref	100	----	----
an Hydro-El Corp 6% 1st pf	100 r	68¾	70
anada Nor Pow com	(†) dr	24¾	25
Preferred	100 r	107	----
ape Breton El Co pref	100	----	----
apital Trac (Wash, D C)	100 x	35½	36½
arolina Pow & Light $7 pref	(†) d	107¼	109
$6 preferred	(†) d	102	103½
entral Ariz L & Pow pref	100	100	----
ent Arkan Pub Serv Corp pf	100	99½	----
ent Crosst RR—See N Y Rys			
entral Gas & El Co $6½ pref	(†) d	----	80
ent Hud G & E com v t c	(†) d	21	23
6% preferred	100	103½	105½
entral Illinois Light 6% pf	100	104	----
ent Ill Pub Serv pref	(no par) d	92¾	93¼
ent Indiana Power 7% pref	100 s	71	s 72
entral Maine Pow 6% pref	100	94	96
7% preferred	100	105	107
ent Miss Val Elec Prop pref	100	87	----
ent Pk N & E RR—See N Y Rys			
entral Pow & Light 7% pref	100	101	103
ent Pub Serv (Del) com	(†) d	----	k 14½
Class A	(†) d	13½	13¾
$7 preferred	(†) d	70	----
ent & S W Util com	(†) d	16¾	17¼
$7 preferred	(†) d	87	93
$7 prior pref	(†)	----	k 100
entral States Elec Corp	(†)	8⅛	8¼
7% preferred	100	----	s 59½
6% cum pref (without warr)	100	----	----
Warrants	d	8	9⅛
6% conv pref	100	----	----
$6 opt conv pref (ser 1929)	(†) d	----	s 60
entral States Pow & L $7 pf	(†) d	47	52
ent Vermont Pub Ser $6 pf	(†) d	93	96
hes & Poto Tele of Balt pref	100	115¼	118
hic City & Con com part ctfs	(†) d	⅛	¼
Pref partic ctfs	(no par) d	1¼	2¼
Ctfs of deposit	d	1¼	2¼
hicago City Ry	100	30	35
hic Dist Elec General $6 pref	(†) d	95½	97
hicago Rys partic ctfs series 1		6½	9
Series 2		¼	1
Series 3		----	----
Series 4		----	----
hicago Rap Tran com	100	6½	7½
Prior preferred	100	36	40
7.2% prior pref ser B	100	32	36
hris & 10th Sts RR—See N Y Rys			
incinnati Gas & Electric pref	100	102	106
incinnati Car Co class B	(†) d	----	----
Preferred	20 d	----	----
incinnati Gas Transp	100 d	----	----
inc New & Cov Lt & Trac	100	90	----
Preferred	100	80	----
incinnati Street Ry	50 d	35	36
incin & Suburb Bell Telep	50 d	97	99
ities Service com	† d	12¾	12¾
Preferred	100	67	67¾
Preferred B	10 d	6¼	6¾
Preferred BB	100 d	62½	----
ities Serv Pr & Lt $6 pf	(†) d	75	----
7% preferred	100	83½	----
itizens Gas (Indianap) com	25 d	21	----
Preferred	100	96	101
itizens' Pass Ry—See Phila R T			
itizens Traction—See Phila Co			
ity Pass Ry—See Reading Tr			
ity Ry (Dayton, Ohio)	100	40	50
Preferred	100	60	75
leve Elec Illum common	(†) d	44	46
6% preferred	100	112¼	113
leveland Railway	100	----	85
Certificates of deposit	----	70	75
oast Co Gas & El 1st pref	100	101	103
olum G & El Corp (Del) com	(†) d	32¾	32¾
8% preferred series A	100	103	104⅛
5% preferred series B	100	88¼	91
olumbus Del & Marion com	(†) d	----	----
7% preferred	100	98¼	----
olumbus Ry P&L 1st pf A 6%	100	108	----
Preferred ser B 6½%	100	108½	----
ommonwealth-Edison Co	100	205	206
ommonwealth Pr Corp	(no par) d	----	----
6% preferred	100 d	----	----
ommonwealth & Sou Corp com	† d	8½	8⅝
Optional warrants	d	1¾	1⅞
$6 pref	(†) d	94¼	95
om'wealth Utilities cl B	(†) d	----	----
ommunity Pow & Lt com	10 d	70	80
First preferred 6%	100	75	80
ommunity Water Ser com	(†) d	10¾	10⅞
oney Island & Bklyn RR	100 s	73	----
onnecticut Elec Serv com	(†) d	67	70
onnecticut Power	25 d	65	66½
onnecticut Ry & Lighting	100	71	----
Preferred	100	71½	----
ons Gas E L & P (Balt)	(no par)	87½	89
6% cum pref series D	100	111	112
5½% preferred series E	100	109¾	110
5% preferred series A	100	105¾	----
onsolidated Gas (N Y) com	(†) d	96½	97
$5 preferred	(†) dz	105½	106¾
onsol Gas Util class A	(†) d	11	13
Class B v t c	(†) d	6	6½
ons Trac of N J—See P S Corp			
ons Trac (Pittsb)—See Phila Co			
onsumers Gas (Toronto)	100 r	184	185
Consumers Pr (Maine) pf 6%	100	104½	105½
6.6% preferred	100	104¼	----
ontinental Gas & Elec com	(†) d	150	200
7% prior preferred	100	101½	103
ontinen Pass Ry—See Phila R T			
uban Telephone com	100 n	110	----
Preferred	100 n	78	81
umberland Co(Me)P & Lt pf	100	102½	----
allas Power & Light 7% pref	100	110	----
ayton Power & Light 6% pref	100	109¾	----
enver Tramway com	(†) d	----	----
Preferred	100 d	3½	4½
erby Gas & Elec $7 pref	(†) d	80	88
etroit & Canada Tunnel	d	1⅛	1⅜
etroit Edison	100	154	157
uke Power	100	----	s 120
uluth-Superior Trac Co	100	----	----
Preferred	100	⅛	½
uquesne Gas Corp com	(†) d	1¼	1⅜
uquesne Light—See Phila Co—			
astern Mass St Ry com	100	1	----
First preferred stamped	100	8	----
Preferred B stock	100	5	----
Adjustment stock	100	2	5
astern Michigan Rys	(†) d	----	½
astern N J Power 5% pref	100	106	----
6% cum pref	100	101	----
ast Shore Pub Serv 6½% pf	(†) d	95	98
astern Shore G & El 8% pf	25 d	----	----
astern States Pow Cor com(B)	(†) d	11½	12½
$7 pref without warrants	(†) d	63	70
$6 pref	(†) d	50	57
astern Texas Elec Co	(†) d	100	----
astern Util Assoc com	(†) d	32½	33½
Conv stock	(†) d	7½	8
ast Kootenay Pow Ltd	100 r	16½	17
Preferred	100 r	----	----
ast Read'g El—See Read'g Trac			
dison Elec Illum (Boston)	100	242½	245½
dison Elec Illum (Brockton)	25 d	49	----
ighth Ave RR—See N Y Rys			
lectrical Securities, 5% pref	100	----	----
lectric Bond & Share	(†) d	41¾	42
$6 preferred	(†) d	103¾	103⅞
$5 preferred	(†) d	----	s 91½
lec Power & Light Corp	(†) d	41¾	41½
Allot ctf for pref 70% paid	d	----	----
Second pref ($7) ser A	(†) d	98¾	100
$6 conv pref	(†) d	88¼	89½
Optional warrants	d	21	22¾
lls & Tren RR—See Pub S Corp			
l Paso Elec Co (Del)	(no par) d	150	250
Preferred series A	100	112	----
Preferred series B	100	----	62
mpire & Bay State Teleg	100	57	62
mpire District Elec 6% pf	100	71	74
mpire Gas & Fuel Co pf 8%	100 s	73	s 74
Preferred 7%	100	62½	65
6½% preferred	(†) d	----	----
6% preferred	(†) d	----	----
mpire Power Corp partic stk	(†) d	31	36
$6 preferred	(†) d	82	85
mpire Pub. Serv. com. A	(†) d	----	----
ngineers Pub Serv com	(†) d	35	37
Optional warrants	d	----	----
$5 conv pref	(†) d	75½	81
$5½ pref (with warrants)	(†) d	80	82
$6 preferred	(†) d	86½	90½
rie Lighting pref	(no par) d	33	----
rie Rys	(†) d	----	2¾
7% pref	100	----	37½
ssex & Hudson Gas	100	157	----
uropean Elec class A	d s	10	s 13
Option warrants	d	----	s 2¼
airm't Pk & Hadd Pass Ry	See Phila R T.		
all River Elec Light	25 d	35	40
all River Gas Works	25 d	43	45
ederal Light & Tr com	15 d	31	35
Preferred ($6)	(†) d	84	94
ederal Water Service com A	(†) d	17	17½
$6½ preferred	(†) d	56	60
$7 preferred	(†) d	79	75
itchburg Gas & Elec Light	50 d	53	55
lorida Power & Lt $7 pref	(†)	100	101
lorida Pub Serv 7% pref	100	----	----
oreign Light & Power units	(†) d	----	70
ranklin Telegraph (guar)	100	40	44
alveston-Houston Elec Co	100	----	1
Preferred	100	⅛	3
as & Elec of Bergen County	100	102	----
en Gas & Elec (Del) com A	(†) d	5	5⅛
Common class B	(†) d	8	10
Preferred class A 7%	(†) d	----	68
Preferred class A 8%	(†) d	80	102
$6 cum conv pref ser A	(†) d	52	60
$6 conv pref ser B	(†) d	s 56	s 57⅞
en Italian Edison Elec Corp—			
Assenting for ordinary stock	d	30¼	31½
en'l Public Utilities $7 pfd	(†) d	51	55
en Wat Wks & Elec com A	(†) d	5	5¼
7% preferred	(†) d	----	25
$6½ pf (with com purch war)	(†) d	10	25
eorgia Power $6 preferred	(†) d	97½	98¼
old & Stock Teleg (guar)	100	110	120
reat Western Power 7% pref	100	----	----
6% preferred	----	----	----
reen Mt Pow Corp $6 pref	100	74	84
reenwich Water&Gas 6% pf	100	77	82
ulf States Util $6 pref	(†) d	93	96
$5.50 pref	(†) d	85	87
ackensack Water	25 d	27	27⅞
Preferred	25 d	27½	28
amilton Gas common	d	3¼	3½
artford Electric Light	25 d	74	76
artford Gas com	25 d	72	76
Preferred	25 d	43	----
avana Elec Ry com	† d	⅞	1½
Preferred	100	8	17
averhill Elec Light	25 d	60	65
averhill Gas Light	25 d	47	50
olyoke Water Power	100	275	375
ouston Gas & Fuel pref	100	78	----
ouston Ltg & Pow pref 7%	100	109	----
ouston Natural Gas pref	d	----	----
Stock purchase warrants	d	----	----
udson County Gas	100	162	186
daho Power 7% pref	100	109	110
llinois Pow. & Lt. 6% pref	100	90¾	91
$6 preferred	(†) d	90¾	93
llinois North Utilities 6% pref	100	98	100
llum & Power Secur 1st pref	100	104	----
ndiana Consumers Gas &			
By-Products s f with war		----	----
ndiana Service Corp com	100	----	----
6% preferred	100	80	85
ndianapolis Gas	50 d	56¼	58½
ndianap Pow & Lt 6½% pref	100	105½	107
ndianap & Southeast Tr pf	100	----	----
ndianapolis Street Ry Co	100	----	----
ndianap Water pref		100	----
nland Pow & Light 7% pref	100	54	57
nland Utilities partic A	(†) d	1	4
nterboro R T vot trust ctfs	100	22	24
Ctf of deposit		23	24
ntercontinents Pow Co com A	(†) d	----	k 4⅞
nternat Hydro-El Syst A	(†)	24	24⅜
nternat Ocean Teleg (guar)	100	85	92
nternat Power com	(†) dr	5½	6
Preferred	100 r	67	----
nternat Power Securities com	(†) d	2	4
$6 preferred	(†) d	60	65
nternational Ry v t c	100	5	22
nternat Superpower	(†) d	21	22
nternational Telep & Teleg	(†) d	33¾	33⅞
nternational Utilities A	(†) d	32½	34⅛
Class B	d	8½	8⅝
$7 preferred ex war	(†) d s	93¾	s 93⅞
Warrants new for cl B stock	d	----	s 2¼
nterstate Power pref $7	(†) d	70	75
nterstate Public Serv, pr lien	100 x	96	97
6% cum pref	100	----	----
owa Southern Util, 7% pref	100	98	101
talian Superpower	d	3¼	3½
Warrants	d	1½	1¾
talo Argentine Elec Co—			
American shares		48	56
amaica Water Supply pref	50 d	53	54½
ersey Cent Pow & Lt 7% pref	100	109½	----
6% preferred	100	103½	104½
ansas City Power & Light—			
1st pref $6 series B	(†) d	114	----
ansas City Pub Serv com	(†) d	¼	1¼
Preferred	(†) d	6½	8½
ansas Elec Pow 7% pref	100	100	----
ansas Gas & Elec 7% pref	100	108¼	----
entucky Hydro Elec 7% pf	100	----	----
entucky Securities Corp	100	325	----
Preferred (6%)	100	89½	91
entucky Utilities, pref	100	98¼	99
Junior preferred	50 d	----	----
eystone Telephone preference	50 d	----	----
ings Co Ltg 7% pref	100	99¾	100¼
5% preferred	100	99¼	100½
adede Gas Light	100	203	230
Preferred	100	97	99
ake Sup Dist Wat & Imp pref	99	102	
exington Utilities 6½% pf	100	97½	----
incoln Telep & Teleg com	100 n	120	----
one Star Gas Corp	(†) d	17¼	18
Preferred	dz	101	----
ong Island Lighting com	(†) d	30½	31
7% preferred	100	109	111
6% preferred	100	105	108
os Angeles G & E Corp, pref	100	108½	109
ouisiana Power & Light $6 pf	(†) d	100	101½
ouisv Gas & Elec com cl A	(†) d	29¼	30½
ouisville Railway Co	100	1¾	2
Preferred	100	----	20
owell Electric Light	25 d	52	54
owell Gas	25 d	50	----
ynn Gas & Elec Co	25 d	139	143
ackay Companies com	100	----	----
Preferred	100	46	60
anitoba Power Co	(no par) r	----	----
anhattan Elev Ry (N Y)	100	52½	60
Modified guarantee	100	33	33¾
arconi Wirel (Canada)	1 d	2⅞	3
arket St Ry (San Francisco)	100	1	1¼
Preferred	100	4	11½
Prior preferred	100	8	13
Second preferred	100	2¼	5½
ass Utilities Associates v t c	d	4	4¼
3% conv partic preferred	50 d	33½	35½

a Purchaser also pays accrued dividend. d Price per share, not per cent. h Ex-stock dividend. k Ex-rights. l In London. n Nominal. r Canadian price. s Sale price. t New stock. w Ex-warrants. v Old stock. w Ex-100% stock dividend. x Ex-dividend. y Ex-rights. † Without par value.

Stocks.	Par	Bid.	Ask.
Memphis Natural Gas		d 9¼	10
Memphis Pow & Lt, 7 % pf—*no par*	d	109½	----
Metropolitan Edison Co com	(†)	d 50	----
$7 preferred	(†)	d 102	----
$6 preferred series C	(†)	d 98	----
Middle West Utilities	(†)	d 17⅛	17⅜
6% cum pref without war	(†)	d 95¼	96
Warrants A		d 1¼	1½
Warrant B		d 1⅞	2
Midland Nat Gas class A	(†)	d 1	2
Midland United Co com	(†)	d 19	19⅜
Conv pref A	(†)	d 38	39½
Warrants		d ¼	⅝
Midland Util 7% prior lien	100	93½	94¼
6% prior lien	100	81⅝	89
7% preferred class A	100	90¾	93½
6% preferred class A	100	78¾	85
Milwaukee Gas Light 7% pref	100	108	----
Milw Elec Ry & Lt, 6% pref	100	109	----
Minn Nor Pow new		d 18	19
Minnesota Pow & Lt, 7% pf	100	107½	108½
Mississippi Riv Pow pref	100	107	----
Missouri Pub Ser 7% pref	100	77	83
Mohawk Hudson Power 1st prf	(†)	d 107¼	109
Second preferred	(†)	d 103	107
Monongahela L & P—See PhilaCo			
Monongahela St Ry—See PhilaCo			
Monon-West Penn P S 7% pf	25	d 25¼	----
Montreal L H & Pow, Cons	(†)	d 45¾	45¾
Montreal Telegraph	40	dr 49	----
Montreal Tramways, com	100	d 150	----
Mountain States Power, com	(†)	d 4	9
7% Preferred	100	84	89
Mountain States Tel & Tel	100	145	148
Municipal Service com	(†)	d ----	s 5
Preferred	(†)	d 75	----
Nassau & Suffolk pref	100	104	----
National Elec Pow cl A	(†)	d 23	25
7% preferred	100	83	92
6% preferred	100	75	80
National Power & Light com	(†)	26¾	27
$6 preferred	(†)	d 99	99¾
Nat Public Serv Corp A com	(†)	d 17	18
Class B common	(†)	d 32½	39
7% pref	100	79	82
$3½ conv pref (with warr)	(†)	d 39	41
Nebraska Power, pref	100	109	111
Nevada-Calif Electric, com	100	65	90
Preferred	100	101	103
Newark Consolidated Gas	100	103	106
New Eng Gas & El Assn $6 pref		d ----	----
$5½ preferred stamped	(†)	d 88	----
Unstamped		d ----	----
Class B		d ----	----
Class C		d ----	----
New Eng Pow Assn com	(†)	d 65	67
Preferred	100	80	82
New England Power, pref	100	113	----
New England Pub Serv com	(†)	d 17	17¾
$7 prior preferred	(†)	d 95	97
$7 preferred	(†)	d 85	88
$6 preferred	(†)	d 71	73
$6 convertible preferred	(†)	d 75	78
$6 prior pref		d 79	81
New England Telep & Teleg	100	132½	133
N Eng Wat L & P Asso 6% pf	100	59	62
New Haven Water	50	d 77	79
N J & Hud Riv Ry & Ferry	100	93	98
New Jersey Pow & Lt $6 pref	(†)	d 96	98½
New Orl Pub Serv, com	(†)	d ----	----
7% preferred	100	99	100½
N Y Cent Elec Corp 7% pf	100	82	----
N Y Mutual Telegraph	25	dn 21	24
N Y Power & Light Corp $6 pf	(†)	103¾	104¼
7% preferred	100	114	115
N Y Rys Corp $7 pref	(†)	d ⅝	1
Bleecker St & Fulton Ferry	100	----	----
Gtwy & 74th Ave guar	100	----	----
Christopher & Tenth Sts	100	----	----
Eighth Avenue	100	----	----
New	(†)	----	----
42d St & Grand St Ferry	100	----	----
Sixth Avenue old	100	----	----
Twenty-third St guar	100	----	----
N Y & Queens E L & P pref	100	102¾	----
N Y & Richmond Gas 6% pref	100	95	96¾
New York State Rys, com	100	----	1¼
Preferred	100	104	----
N Y Steam Co com	(†)	d ----	s 69⅛
$7 preferred ser A	(†)	d 114¾	115
$6 dividend pref	(†)	d 101¾	105½
N Y Telephone 6½% pref	100	116¾	117¾
Niagara & Hudson Pow	10	d 11¾	12
Option warrants A		ds 2⅛	s 2¼
Option warrants B		d 5¾	s 5⅞
Option warrants C		ds 2⅝	s 2⅞
North American Co com	(†)	d 70½	70¾
6% preferred	50	d 55½	56
North Amer Edison $6 pref	(†)	d 104⅜	105
North Amer Light & Pow	(†)	d 65	66
Nor Amer Utility Secs—Com	(†)	d 2½	3⅛
1st preferred	(†)	d ----	----
Nor Boston Lt Prop com v t c	(†)	d 60	62
Common (free stock)	(†)	d 55	----
Preferred v t c	100	49½	----
Preferred (free stock)	100	48½	50
North Continent Util com	100	4	5
6% preferred	100	50	55
7% preferred	100	57	62
Nor Indiana Pub Ser 6% pf	100	103	104
7% preferred	100	111	112½
6½% preferred	100	93	95
Northern Mex Pow & Dev com	100	r ----	----
Preferred	100	r ----	----
Northern N Y Util pref	100	107	109
Nor Ohio Pow & Lt 6% pref	100	----	----
Nor Ontario Power Co pref	100	65	75
Nor States Power (Wis) pref	100	----	----
Nor States Power (Del) com	100	123¾	128½
7% preferred	100	105	108
6% preferred	100	96	100
Northern Tex Elec Co com	100	17c	----
Preferred	100	25c	----
Northwest Electric 6% pref	100	90	92
Preferred 7%	100	98	100
Northwest Bell Telep 6½% pf	100	106¾	108½
Northwestern Teleg (guar)	50	d 42½	45
Ohio Bell Telep pref	100	----	----
Ohio-Kentucky Gas		d 1	3
Ohio Power 6% pref	100	107¾	108¾
Ohio Public Serv pref A (7%)	100	101	105
6% preferred		93	96
Ohio River Edison 7% pref	100	----	----
Ohio Valley Gas common		d 1	3
Oklahoma Gas & Elec 7% pf	100	107½	110½
Okla Nat Gas Corp 6½% pf	100	24	27
Om & Coun Bluffs Ry & Bdge pf		----	----
Omaha & Council Bluffs St Ry	100	----	2
Preferred	100	----	4

Stocks.	Par	Bid.	Ask.
Ottawa Light Heat & Pow	100	r 97½	99
Preferred	100	r 103	105
Ottawa Traction	100	r ----	18
Pacific & Atlantic Tel (gu)	25	d 15	18
Pacific Gas & Electric	25	d 46⅛	47
First preferred (6%)	25	d 28½	29¼
First preferred (5½%)	25	d 26	26⅛
Pac Northwest Pub Serv	(†)	d ----	60
Prior preferred		d ----	70
Pacific Pow & Lt 7% pref	100	101	104
Pacific Pub Serv ser A com	(†)	d 21½	22
Common non-voting		d 9	10
Preferred	(†)	d 17	18½
Pacific Lighting Corp com	(†)	d 54⅞	56
Preferred ($6)	(†)	d 103½	105¼
Pacific Telep & Teleg	100	d 125	126
Preferred	100	x 130¼	----
Paterson & Passaic Gas & El	100	100	----
Pawtucket Gas pref	100	93	96
Peninsular Telep Co com	(†)	d 20½	22½
Preferred	100	100	103¾
Penn Central Lt & Pow $5 pref	(†)	d 75	78
Penn-Ohio Edison 7% pr pf	100	118	120
$6 preferred	(†)	d 103	104
Warrants		d 20	----
Warrants B		d 7	----
Penn-Ohio Pow & Lt 7% pref	100	110	111½
$6 preferred	(†)	d 105	106
Penna Gas & Elec Corp $7 pref	(†)	d 72	75
Participating class A stock	(†)	d 32	----
Penna Gas & Elec Co 7% pref	100	88	91
Pennsylvania Pow & Lt $7 pf	(†)	d 112	114
$6 preferred	(†)	d 104	106
$5 preferred	(†)	d 96	97½
Pennsylvania Water & Pow	(†)	d 59	63
People's G L & C (Chic)	100	202½	204
Peoples Light & Pow com A	(†)	d ----	9¼
Phila Co (Pittsburgh)	50	d 100	200
Com new w i	(†)	d 23	28
5% non-cum preferred	50	d 53	55
6% cumul preferred	50	d 54	55
$6 cumi pref	(†)	d 99¾	100
Allegheny Traction	50	d 20	----
Citizens Traction	50	d 28	30
Consolidated Trac pref	50	d 22	26
Duquesne Light 5% 1st pf	100	105½	106½
Federal St & Pleasant Val	25	d 9	12
Monongahela Lt & Pr	50	d 45	50
Monongahela St Ry	50	d 30	----
Pittsburgh & B'ham Tr	50	d 20	----
Sub Rap Tran St Ry	50	d 20	27
United Traction pref	50	d ----	----
Philadelphia Elec Co $5 pref	(†)	d 105¾	105½
Phila Elec Pow pref	25	d 33	33½
Philadelphia Rapid Transit	50	d 17	19
7% preferred	50	25	27
Citizens Passenger guar	50	dr 100	----
Continen Pass Ry ($29 pd)	50	dr 42	----
Fairm't Pk & Hadding'n	50	d 21	----
Frankford & Southwark Pass	50	dr 126	----
Germantown Passenger	50	dr 42	----
Green & Coates Sts ($15 pd)	50	dr 62	----
Hestonville M & F com	50	dr 16	----
Preferred	50	dr 21	----
Phila City Pass Ry ($22½ pd)	50	dr 61	----
Phila & Darby Pass Ry	50	d 15	----
Phil & Gray's Fy ($25 pd)	50	dr 30	35
Philadelphia Traction	50	d 37	38
Ridge Ave Pass ($28 pd)	50	dr 85	100
2d & 3d Sts Ry guar	50	dr 85	100
13th & 15th Sts Pass Ry	50	dr 85	100
Union Pass ($30 5-6 pd)	50	dr 60	----
Union Traction ($17½ pd)	50	dr 24	25
West Phila Pass guar	50	dr 65	----
Phila & Western Ry com	50	d ----	----
Preferred	50	d ----	----
Piedmont & Northern Ry	100	n 30	40
Pitts & Birm Trac—See Phila Co			
Portl Elec Pow 6% pf	100	----	----
Portland Gas & Coke, 7% pf	100	----	----
Porto Rico Telep com		n 85	----
Postal Teleg & Cable 7% pf	100	25	27
Potomac Edison Co 6% pref	100	d 98	100
Potomac Elec Pow 6% pref	100	x 113	114
5½% preferred	100	x 111⅛	111¾
Power Corp of Canada com	(†)	dr 48½	50
Preferred	100	r 96	98½
Power Securities com—(*no par*)		d 30	----
Second preferred—(*no par*)		d 90	----
Providence Gas (free stock)		d 24	26
Certificates of deposit		d 22	24½
Public Serv of Colo 7% pref	100	98	101
6% preferred	100	94½	96
Public Serv. Co. of N.H. $6 pf	(†)	d 102½	104½
Public Serv Corp of N J—(*no par*)		d 85	86
8% preferred	100	156	158
7% preferred	100	137	----
$5 preferred	(†)	d 99⅜	99¾
Consolidated Trac of N J	100	40	41
Rapid Transit St Ry Co	100	120	----
So Jersey Gas & Elec Trac	100	165	170
Pub Serv El & G $5 pref	(†)	104¼	104½
Public Serv of Ind $7 pref	(†)	97	101
6% preferred		80	87
Public Service Co of Nor Ill	(†)	d 200	210
6% preferred	100	125	132
7% preferred	100	135	141
Public Service of Okla 7% pref	100	104½	106
6% preferred	100	94½	96
Public Util Serv Corp 6% pf	(†)	d ----	----
Puget Sd Pr & Lt $6 pref	(†)	d 97⅜	99½
$5 preferred	(†)	d 85	87
Quebec Power common	(†)	dr 38	38¾
Quincy Gas & El 6% pf	100	103	104
Radio Corp of Amer	(†)	d 19⅜	19½
7% cum pref A	50	d 49½	51
5% cum pref B	(†)	d 40¼	41
Rap Tran St Ry—See P S Corp			
Rhine-Westph Elec Pow Amer sh		d 26½	----
Rhode Isl Pub Serv pref	(†)	d 27¼	28¼
Class A	(†)	d 55	58
Rochester Central Power	(†)	d ----	----
Rochester G & E 7% pref B	100	101	103
6% preferred series C	100	91	93
6% preferred series D	100	91	93
Rock Telep $6½ pref	100	108	110
Rockland Light & Power	10	d 16⅜	17¾
Rocky Mtn Motor com A	25	d ----	----
Preferred	100	----	----
St Louis County Water pref	100	99	101
St. Louis Pub Serv	(†)	d 1¼	2
Preferred series A	(†)	d ----	----
San Joaq L & Pow pf A 7%	100	108½	----
7% prior preferred	100	120	120½
6% prior preferred	100	104½	----
Savannah El & Pow deb stk	100	110	----
6% preferred	100	86	89

Stocks.	Par	Bid.	Ask.
Seaboard Public Service Co—			
$3.25 conv pref with warr	(†)	d ----	----
$6 preferred	(†)	d ----	----
Second Ave RR Corp (N Y)		25	----
Shawinigan Water & Power	(†)	dr 42¼	42½
Sioux City Gas & El 7% pf	100	101	103
Sierra Pac Elec pref	100	90	93
Somerset Un & Middlesex Lt	100	82	----
Southeastern Pr & Lt com	(†)	d 43	----
Preferred ($7)	(†)	d 110	----
Participating preferred	(†)	d 94½	----
Warrants		d 19	----
South Calif Edison common	25	d 43⅛	44⅛
5½% preferred series C	25	d 26½	26⅞
6% preferred series B	25	d 28	28⅝
7% preferred series A	25	d 29	30
Sou Calif Gas Corp $6½ pref	(†)	d 104¾	105
Sou Calif Gas Co 6% pref	25	d 26¼	----
Southern Canada Power	(†)	dr 31	32
Preferred	100	r 104½	----
Southern Cities Utilities com	(†)	d ----	----
7% preferred	10	d 1	----
$6 prior preferred	(†)	d 6	----
Southern Col Pow com A	25	d 19	20½
Preferred	100	102	----
South & Atlan Teleg (guar)	25	d 18	21
Southern Indiana G & E 6% pf	100	93	95
7% preferred	100	97	99
Southern New Eng Telep	100	x 162	165
So Jer G El & Tr—See P S Corp.			
Southwest Gas Util com	(†)	d 3½	4
$6½ preferred	(†)	d 13	18
Southwestern Bell Telep pref	100	121½	123
Southwestern Gas & El 7% pf	100	94½	95½
Southwestern Lt & Pr com A	(†)	d ----	----
Common class B	(†)	d ----	----
Preferred	(†)	d ----	----
Springfield Gas & Elec pref	25	d 99	101
Springfield (Mass.) G L Co vtc	25	d 50	52
Free stock	25	d 49	51
Springf (Mass) St Ry Cos pf	100	62	----
Spring Valley Co	20	d 9	9¼
Standard Gas & Elec com (*no par*)		d 67¾	68
$7 cum prior pref	(†)	d 98¼	104½
$4 cum preferred	(†)	d 59	60
$6 prior pref	(†)	d 90½	98½
Standard Pow & Lt com	(†)	d 30½	38
Class B	(†)	d 30½	39¾
Preferred	(†)	d 98	100
Standard Pub Serv com	(†)	d ----	----
Class A partic stock	(†)	d 1	2⅞
Units		d ----	----
Standard Telep $7 pref	(†)	d ----	----
Sub R T St Ry—See Phila Co			
Superior Wat L & P pref	100	----	----
Swiss American Elec pref		s 80	s 80¾
Syracuse Ltg 6% preferred	100	104¼	----
6½% preferred	100	109	110
8% preferred	100	----	----
Tampa Elec Co	(†)	d 44½	48
Tennessee El Pow 1st pf (7%)	100	107½	109
1st preferred (6%)	100	99½	101½
Terre Haute Tr & Lt pref	100	80	----
Tex-Louisiana Pow 7% pref	100	15	30
Texas Power & Light 7% pref	100	112	----
Third Avenue Ry (N Y)	100	12¾	12⅞
Toledo-Edison pref A (7%)	100	109	111
6% preferred	100	103½	104½
5% preferred	100	93½	94½
Tri-City Ry & Light pref	100	----	----
Tri-State Telep & Teleg	(†)	dn 150	----
Preferred	10	d 10⅛	10¾
23d Street—See N Y Railways			
Twin City Rapid Transit	(†)	d 8	8⅜
Preferred	100	34	35
Twin States Nat Gas partic A	(†)	d ----	2
Union Elec L & Pow (Ill) 6% pf	100	102½	104
Un El L & P Pow (Mo) 6% pf	100	104½	106
7% preferred	100	112	113
Union St Ry (NewBed.Mass)	100	----	19
United Corp	(†)	d 23½	23¾
$3 cumulative preferred	(†)	d 50½	50½
Warrants		d 10¼	11
United Gas & Elec Corp pref	100	91¼	----
United Gas & El of NJ 5% pf	100	75¼	76½
United Gas Corp com	(†)	d 6⅞	7
$7 pref series A	(†)	d 80	81½
Warrants		d 2¾	2⅞
United Gas & Impt vot	(†)	d 29⅞	30
$5 cum pref (non-vot)	(†)	d 103¾	104
United Ill Co of New Haven	(†)	d 108	110
United Lt & Pr com A	(†)	d 22½	22⅞
Common B	(†)	d ----	s 45
6% cum. 1st pref		d 91	92
United Pub Serv com	(†)	d 8	10
$7 preferred	(†)	d 20	25
United Pub Util $6 pref		d 40	44
United Rys & El (Balt) com	50	d 3½	4
Utah Pow & Lt cl A	(†)	----	----
$7 preferred	(†)	d 104	105½
$6 preferred	(†)	d 93	95
Utica Gas & Electric 7% pref	100	104¼	106
Utilities Power & Lt Cl A (*no par*)		d 23⅞	24
New when issued		d 8¾	8½
Class B—(*no par*)		d 24½	25
7% cumul pref	100	83	85
Virginia Elec & Power com	(†)	----	----
$6 preferred	(†)	d 105½	106¾
Virginia Pub Serv 7% pref	100	100	----
Wash Balt & Annapolis	50	d 25c	----
Preferred	50	d 25c	----
Washington (D C) Gas	20	d 115	120
Washington Gas & Elec 7% pf	100	d 75	80
Wash (D C) Ry & El com	100	540	600
Preferred	100	99⅝	99⅞
Washington Water Pow Co	100	----	----
Wayne United Gas		d 1	3
Western Massachusetts Cos	(†)	d 55¼	56¼
Western Power Corp	100	----	----
Preferred	100	99⅛	103
Western States Gas & Elec com		----	----
7% pref		----	----
Western Union Telegraph	100	115¾	117
West Penn Elec Co Class A	(†)	d 95¼	100
7% cum preferred	100	103¾	104½
6% cum pref	100	95	96½
West Penn Power 7% pref	100	118	119
6% preferred	100	110⅛	110½
Winnipeg Elec Co	(†)	dr 13	14
Preferred	100	r ----	55
Wisconsin Power & Light 6% pf	100	96	98
7% preferred	100	99	100
Wisconsin Pub Ser Corp 7% pf	100	100	102
Wisconsin Telep 7% pref	100	d 112	----
York (Pa) Railways common	50	d 100	----
Preferred	50	d 35	----

a Purchaser also pays accrued dividend. *d* Price per share, not per cent. *h* Ex-stock dividend. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock. *w* Ex-warrants. *v* Old stock. *x* Ex-div. *y* Ex-rights. † Without par value.

Industrial and Miscellaneous Securities

Under the heading "Industrial and Miscellaneous Securities" we include all issues which *do not* appear under the previous two headings, namely "Railroads (Steam)" and "Public Utilities." In the case of stocks, however, we put "Textile Manufacturing," "Insurance," "Mining," "Real Estate and Land," "Title Guarantee and Safe Deposit Companies" under separate heads, then follow with the rest of the "Industrial and Miscellaneous."

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
INDUSTRIAL AND MISCELLANEOUS BONDS.		
Abbotts Dairies deb 6s 1942 M&S	100	----
Abitibi Pow & Paper—		
1st M 5s 1953 ser A J&D	56	57¾
Abraham & Straus Inc—		
Deb 5½s 1943 with warr A&O	99¼	99¾
Adams Exp coll tr g 4s '48 M&S	84½	86¾
Coll tr g 4s 1947 J&D	f 82	83½
Ajax Rubber s f 8s 1936 J&D	1	14
Alabama Cons Coal & Iron—		
1st cons M 5s 1933 M&N	96	98
Alabama Mills 1st 6½s '43 A A&O	10	13
Ala Steel & Shipbldg—See Tenn C. I. &	RR.	
Alaska Gold Mines deb 6s '25 M&S	f 5¼	10
Deb 6s 1926 ser B M&S	f 5¼	10
Albany Perf Wrapping Corp—		
1st M coll tr 6s 1948 A&O	58¾	60
Alberta Pacific Grain 6s 1946	r ----	----
Algoma Steel 1st 5s 1962 A&O	37	40
Allied Packers deb 6s 1939 J&J	f 32	34
1st M & coll tr 8s 1939 J&J	f 32	34
Allis-Chalmers Mfg Co—		
Deb gold 5s 1937 M&N	101	101¼
Alpine Montan Steel Corp—		
1st s f 7s 1955 M&S	76	80
Aluminum Co debs 5s 1952 M&S	104⅝	105
Aluminum Ltd s f debt 5s '48 J&J	93½	93¾
Amalgamated Sugar Co—		
1st s f 7s 1937 A&O	83	87
Amer Aggregates Corp—		
Deb 6s '43 ser A with war F&A	60	65
Without warrants	58	63
American Agric Chemical—		
1st ref s f 7½s 1941 F&A	102⅞	103
American Beet Sugar Co—		
Conv s f deb 6s 1935 F&A	31	33⅞
Amer Chain deb 6s 1933 A&O	100	101
Amer & Continental 5s 1943	---- s	81
Amer Cyanamid deb 5s 1942 A&O	85	86
Amer Ice Co deb 5s 1953 J&D	81	82
Amer I G Chem Corp—		
Conv deb 5½s 1949 M&N	100	100¼
Amer International Corp—		
Conv 5½s 1949 J&J	86½	87½
Amer La France Fire Eng Co—		
5-yr 5½% notes 1931 J&D	n 40	45
Am Mach & Fdy s f 6s 1939 A&O	105	----
American Metal Co Ltd—		
5½% g notes Apr 1 1934 A&O	84	86½
American Meter 6s 1946	n 102	----
American Piano 6s 1935	----	----
Amer Radiator deb 4½s '47 M&N	99⅝	100
American Rolling Mill—		
Sinking fund deb 5s 1948 J&J	84	85
4½% notes 1933 M&N	----	----
Amer Seating conv 6s 1936 J&J	59¼	59½
Amer Service deb 6½s 1934 J&J	15	23
Amer Smelt & Ref 5s 1947 A&O	102	102⅛
Amer Solvents & Chem Corp—		
S f deb 6½s 1936 with war M&S	20¼	51
Amer Sugar Refg 6s 1937 J&J	104½	105
Amer Thread 1st 5½s 1938 M&N	99	100
Am Tobacco deb 4s 1951 F&A	91	----
Amer Type Fdrs deb g 6s '37 M&N	100	103
Deb gold 6s 1939 M&N	100	103
Deb gold 6s 1940 A&O	100½	105
Amer Wire Fabrics 1st 7s '42 M&S	n 80	90
Amer Writ Paper s f 7-6s '39 J&J	35	----
1st 6s 1947 J&J	57	59
Andian National Corp Ltd—		
1st 6s 1940 without warr M&S	105	----
Anglo-Chilean Cons Nitrate—		
Deb 7s 1945 M&N	62	63½
Antilla Sugar 7½s 1939 A J&J	f 15	75
Certificates of deposit	f ----	----
Armour & Co of Delaware—		
1st M 5½s 1943 ser A J&J	69	70
Armour & Co—Real estate 1st		
gold 4½s 1939 opt J&D	80	81
Armstrong Cork deb 5s 1940 J&D	94¼	96
Arnold Print Wks 6s 1941 A&O	---- s	85½
Asbestos Corp of Can 5s 1942 J&J	r 65	105
Asbestos Corp Ltd 1st 6s 1941 J&J	r ----	16
General 6s, 1956 J&J	r ----	14
Associated Oil 6% notes '35 M&S	102½	103
Associated Simmons Hardw Cos		
6½% gold notes 1933 J&J	n 25	----
Atl Fruit & SS deb 7s '34 J&D		
Certificates of deposit	f ----	----
Ctfs dep stpd stk instead of bds	f ----	----
Atl Gulf & W Indies SS Lines—		
Coll tr g 5s Jan 1 1959 J&J	58	60
Atlantic Refin deb 5s 1937 J&J	101	101¾
Atlantic Steel 1st s f 6s 1941 J&J	102	----
Atlas Plywood Corp—		
Conv deb 5½s 1943 M&N	50	55
Autocar Co. 1st 7s 1937 M&N	100	101½
Balaban & Katz Corp—		
5½% notes 1932 M&N	98	100
5½% notes 1933-38 M&N	93	97
Baldwin Locomotive Works—		
3-yr 5½% notes 1933 M&S	100¼	100½
1st g 5s 1940 M&N	107	107⅝
Baraqua Sugar (Comp Azucarera		
Baraqua) 7½s 1937 J&J 15	22½	29
Batavian Petrol 4½s gu 1942 J&J	95¼	95¾
Bates Valve Bag Corp—		
Deb s f 6s 1942 with warr F&A	104	106
Without warrants	98	101
Bayway Terminal—		
1st m 6½s 1946 J&J	----	50
Beacon Oil deb 6s 1936 M&N	98	100

Bonds.	Bid.	Ask.
Beech Creek C & C 5s '44 J&D	82	86
Beld'g-Hem'way 6% notes '36 J&J	94¼	94½
Belgo-Can Pap 1st 6s 1943 J&J	----	----
Beneficial Indus Loan Corp—		
Conv deb 6s 1946 M&S	98½	----
Beth'm St 1st l & ref 5s '42 M&N	103¾	104
Purch money 5s 1936 J&J	103¾	103¾
Penn-Mary Steel 5s 1937 J&J	----	----
Bluff Point Land Impt Co—		
1st mtge guar 4s 1940 J&J	88	----
Bohemian (First) Glass Works—		
1st 7s 1957 without warr J&J	---- s	80
Borden Mills 1st s f 6s 1934 F&A	96	----
Boston Store (Chic) 5s 1938	100	101
Boston Term Co 3½s 1947 F&A	96	98
Botany Consol Mills 6½s '34 A&O	22	23½
Brown Co 1st 5½s 1946 A&O	57½	----
1st 5½s 1950 ser B M&S	57½	----
Buffalo & Susq Iron 5s 1932 J&D	95	98
Burmeister & Wain (Copenhagen)		
15-yr s f extl 6s 1940 J&J	---- s	100
Bush Term 1st 4s 1952 A&O	92	93
Cons g 5s Jan 1955 J&J	81¾	84
Bush Term Bldgs 1st 5s '60 A&O	98½	99
By-Products Coke Corp—		
1st M 5½s 1945 ser A M&N	----	98
Cady Lumber 6½s 1939 M&N	f 4	8
California Packing Corp—		
Cons deb 5s 1940 J&J	93⅛	93¼
Calif Pet deb 5½s 1938 M&N	90	91⅛
Conv s f deb 5s 1939 F&A	84	84⅞
Camaguey Sugar 7s 1942 A&O 15	28	39
Can Cement 1st 5½s 1947 M&N	r ----	----
Canada SS L deb 5s '43 F&A 15	r ----	----
1st & gen m 6s 1941 ser A A&O	55¾	58½
Canad Cons Rub 6s 1946 A&O	r ----	----
Canadian Cottons 5s 1940 J&J 2	r n 86½	92
Canadian Internat Paper—		
1st M 6s 1949 J&J	55	60
Canadian Nat Steamships—		
25-yr guar 5s 1955 M&S	106	107¼
Canadian Power & Paper—		
Deb 5½s 1958 (Laurentide) J&J	r 7½	9
Wayagamack series	r 7½	----
Capital Admin Corp—		
Deb 5s 1953 with warr J&D	---- s	87½
Without warrants	s 85¼ s	86½
Caterpillar Tractor 5s 1938	99⅛	99⅝
Central Foundry May 1931 F&A	65½	72
Central Steel 1st 8s 1941 M&N	109¼	109⅞
Certain-teed Prod Corp—		
Deben s f 5½s 1948 M&S	44¾	45
Cespedes Sugar 1st 7½s '39 M&S	10¼	41⅞
Chateaugay Ore & Iron—		
Guar gold 4s 1942 J&J	89	92
Chesapeake Corp—		
Conv col 5s 1947 M&N 15	98	98½
Chic Jct coll tr ref g 4s '40 A&O	95	96
Coll trust ref 5s 1940 A&O	103¼	----
Chic Pneumatic Tool Co—		
Deb s f 5½s 1942 A&O	----	----
Chicago Stock Yards 5s 1961	83	86
Childs Co deb 5s 1943 A&O	74	75
Clearfield Bit Coal 4s 1940 J&J	----	74
Small series B 1940 J&J	----	----
Colon Oil deb 6s 1938 J&J	54½	55
Col Fuel & Iron s f 5s 1943 F&A	87	90
Colo Indus 1st 5s A & B 1934 F&A	81	84
Commander-Larabee Corp—		
1st mtge 6s 1941 J&J	38¼	40
Comm'l Credit 6s 1934 M&N	100¼	100¾
Coll tr s f 5½s 1935 J&J	96½	98½
Comm'l Invest Trust Corp—		
Conv deb 6s 1948 M&S	----	----
Conv deb 5½s 1949 F&A	99	99¼
Commers.-und Privat-Bk (Germ'y)		
5½% notes '37 (Am part ctf) M&N	81	81¼
Commonwealth Subsidiary Corp—		
Deb g 5½s 1948 ser A M&S	94	95¼
Computing-Tabulating-Rec Co		
Sinking fund gold 6s 1941 J&J	106¾	107½
Connecticut Coke 5s 1948 M&S	98	99¼
Consol Agricul Loan—		
Sec s f 6½s 1958 ser A J&D	70¼	72
Consol Mach Tool 7s 1942 J&J	n35	45
Consol Publishers, Inc—		
10-year coll tr 6½s 1936 J&J	97	100
Consol Textile 1st 8s 1941 J&D	---- s	23
Consol Tobacco 4s 1951	n90	----
Consol Coal 4½s 1934 opt M&N	65	70
1st & ref s f g 5s 1950 J&D	30½	37½
Consumers Co 1st 6s 1946 J&J	78¾	80½
Container Corp 1st 6s '46 J&D	56	57¼
Deb 5s 1943 with warr J&D	35	41
Continental Oil Co—		
Deb 5½s 1937 M&N	83¾	85
Continental Roll & Steel Fdy—		
1st M conv s f 6s 1940 J&D	93	95
Continental Sugar 7s 1938 F&A	4	11
Corn Prod Ref 1st g 5s 1934 M&N	105	----
Corporation Securities Co—		
4½% serial notes 1931 M&S	99	99½
5% serial notes 1932 M&S	94	96
5% serial notes 1933 M&S	91	92
5% serial notes 1934 M&S	88	90
5% serial notes 1935 M&S	86	89
Cosgrove Meehan Coal 6½s 1954	18	25
Crane Co 5% notes 1940 F&A	101½	102
Credit Alliance Corp—		
Deb 5½s 1938 with warr M&N	83	84½
Crew Levick Co 1st 6s 1931 F&A	99¾	100¼
Crowley, Milner & Co—		
Deb s f 5½s 1937 M&N	88	92
Crown Cork & Seal Co, Inc—		
20-year sink fund 6s 1947 J&D	91½	95

Bonds.	Bid.	Ask.
Crown Willamet Pap 6s '51 J&J	85¼	87
Crown Zellerbach Corp—		
Deb 6s 1940 with warr M&S	65	67
Crucible Steel Co deb 5s '40 M&N	---- s	95
Cuba Cane Products—		
Deb 6s 1950 J&J	10	11
Cuba Cane Sug deb 7s 1930 J&J	8¼	----
Conv deb 8s 1930 J&J	8¼	----
Cuban Dominican Sugar Co—		
1st lien s f 7½s 1944 M&N	9	14¼
Stmpd with stk purch warr	8½	13
Cudahy Pack s f 5s 1946 J&D	102½	----
Sink fund deb g 5½s 1937 A&O	95¾	96½
Cuyamel Fruit 1st 6s 1940 A&O	104½	----
Dairymen's League Co-oper Assn		
6s 1935 ser CC	f ----	----
6s 1937 ser DD	f ----	----
De Bardeleben Coal Corp—		
1st mtge 6s 1953 J&D	38	40
Dery (D G) 7s 1942 stpd M&S	6	20
Second stamped	6	64
Denver Un Stk Yds 5s 1946 J&J	99	101
Deutsche Bank (Berlin)—		
6% note '32 (Am part ctfs) M&S	97	97½
Deutsche Rentenbank—		
Farm Ln s f 6s Oct 15 '60 A&O 15	----	----
Dodge Bros deb 6s 1940 M&N	90½	91
Dodge Mfg 1st 7s 1942 J&J	40	50
Dold (Jac) Pack 1st 6s '42 M&N	57	57¾
Dominion Canners 1st 6s '40 A&O	r 103	103¾
Domin Coal 5s '40 op '10 M&N	98¾	----
Dominion Glass 6s 1933 J&D 2	r 102½	----
Domin Iron & Steel—		
Con 5s '39 (currency series) M&S	85	----
Dominion Tar & Chemical Co—		
Deb s f 6s 1949 ser A J&J 2	r 98	99
Dominion Textile 6s 1949	r 105¾	----
Donnacona Paper—		
1st s f 5½s 1948 ser A F&A	44½	48
Donner Steel 7s 1942 J&J	94¾	100
Dow Chemical 6% notes '40 F&A	102	103
Eastern Cuba Sug 7½s 1937 M&S	32¼	37
Eastern Steel 5s 1931 ctfs F&A	f 10½	----
Elk Horn Coal 1st 6½s 1931 J&D	56	76
7% notes 1931 with warr J&D	10	30
Without warrants	----	----
Empire Oil & Refg Co—		
1st & col tr 5½s 1942 A&O	61	61½
Ernesto Broda 7s '54 with war F&A	63¼	61
Fabrics Finishing Corp—		
1st m conv s f 6s 1939 J&J	n 18	25
Fairbanks Morse & Co—		
Sink fund deb 5s 1942 F&A	93	93½
Famous Players Canada Corp—		
1st s f 6s 1948 ser A A&O	91	96
Without warrants	r ----	----
20-year deb 6½s 1948 A&O	----	----
Farmers Mfg Co 7s 1943 M&S	30	35
Federated Metals s f 7s '39 J&D	88	90¼
Fiat s f deb 7s with war '46 J&J	87½	88
Without warrants	87	87½
Firestone Cotton Mills 5s '48 M&S	81¾	----
Firestone Tire & Rub (Can) 7s 1937	104½	105
Firestone Tire & Rub of Calif—		
S f 5s 1942 M&S	---- s	88
Fisk Rubb Co 1st 8s 1941 M&S	25½	29
Fisk Tire Fabric 6½s 1935 J&J	----	30
Fleischer (S B & W B) 6s 1939	f 27	----
Certificates of deposit	f ----	----
Flour Mills of America Inc—		
Conv g 6½% notes 1946 A&O	54	56
Foreign Power Secur Corp—		
1st coll tr conv 6s 1949 ser A J&D	----	----
Fox Film Corp deb 6s 1936 A&O	93	94¾
Framerican Ind & Dev Corp—		
Deb 7½s 1942 J&J	104½	105
Francisco Sug 7½s 1942 M&N 15	52	57
Fraser Co deb 6½s 1942 A&O	----	----
Frick-Reid Supply 6s 1943 J&D	----	94½
Gannett Co deb 6s '43 ser A F&A	73½	73¾
Garlock Pack Co deb 6s '39 A&O	87	89
Gelsenkirchen Mining Co—		
6-yr 6% notes 1934 M&S	87½	89
General American Investors Inc—		
Deb 5s 1952 ex warr F&A	84½	86
General Amer Tank Car Corp—		
Equip 5½s 1932-1934 M&N	b 4.75	4.40%
Equip 4½s 1942 F&A	b 4.75	4.40%
Eq tr 4½s 1932-45 J&D	b 4.75	4.40%
Gen Amer Transporta System—		
Eq tr 4½s 1932-'46 (yr) M&S	b ----	----
Gen Baking deb 5½s 1940 A&O	98	----
General Bronze deb 6s 1940 M&N	---- s	60
General Cable Corp—		
1st mtge s f 5½s 1947 ser A J&J	77	81½
General Cigar serial 6s 1935 J&D	101½	103½
Gen'l Elec 3½s 1942 opt F&A	99¼	----
Gen Elec (Germany) 7s '45 J&J 15	95	96
Deb 6½s 1940 with war J&D	85¾	94
Without warrants attached	----	----
Deb s f 6s 1948 M&N	79	81
Genl Indus Alcohol—		
Conv deb 6½s 1944 M&N	5	15
General Laundry Mach'y Corp—		
Deb 6½s 1937	----	----
General Motors Acceptance Corp		
Sink fd gold deb 6s 1937 F&A	103⅜	104
5% serial notes 1932 M&S	101½	101⅞
5% serial notes 1933 M&S	102	----
5% serial notes 1934 M&S	101⅝	102⅛
5% serial notes 1935 M&S	101⅝	102¼
5% serial notes 1936 M&S	101⅝	102¼
Gen Petrol 1st 5s Aug 15 1940	102½	103

b Basis. f This price includes accrued interest. k Last sale. l In London n Nominal.

INDUSTRIAL & MISCELLANEOUS BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Gen Rayon deb 6s 1948 w w_J&D	43½	45
General Refractories Co—		
2-year 5% notes 1933____M&S	98	99
Gen Stl Cast 1st 5½s '49 w w J&J	86½	90
Gen Theat Eq deb 6s 1940_A&O	38⅝	39½
Gen Vending 6s 1937 w w___F&A	s	10
Gesfurel 6s 1953 with warr____	s 84	s 84¾
Without warrants_____J&D	s 77	s 78½
Gillette Safety Razor—		
Debentures 5s 1940_____A&O	94¼	95
Glidden Co 5½% notes '35_J&D	84½	84¾
Gobel(Ad'f)6½% notes '35 M&N	----	64¼
Good Hope St & Ir Wks (Germ'y)		
S f 7s Oct 15 1945___A&O15	86	90
Goodrich (B F) 1st 6½s 1947_J&J	96¾	97¾
Deb g 6s 1945_____J&D	65	65¼
Goodyear Tire & Rubber—		
1st mtge coll tr 5s 1957__M&N	91½	91⅝
Gotham Silk Hos deb 6s '36 J&D	89	90
Gould Coupler 1st l 6s 1940_F&A	----	50
Grand (F & W) Properties Corp—		
Conv deb 6s 1948_____J&D15	----	s 67
Great Lakes Paper Co Ltd—		
1st s f 6s 1950 ser A____M&S		
GreyhoundCorp 6%notes'33M&S	n 80	90
Ground Gripper Shoe 6s 1944___	----	s 9
Gulf Oil of Pa deb 5s 1937___J&D	101	101½
Sinking fund deb 5s 1947__F&A	101	101⅜
Gulf States Paper Corp—		
1st s f 6½s 1943 with war_J&D	75	80
Gulf States Steel deb 5½s'42 J&D	57⅝	62
Hall (F W) Printing Co—		
1st m & col tr 5½s '47 int M&N	----	91
Ham-Am Line 6½s eq'31-'40 J&D	90	100
Hanna (M A) Co deb 6s '34_F&A	99¾	----
Hansa Steamship Lines		
10-yr 6s 1939 with warr__A&O	68	70½
Hartford Times 6s 1943 _____	100	101
Hawaiian Pineapple Co Ltd—		
5-year 5% notes 1936____A&O	96	96¼
Hayoca Corp 6s 1937_____	33	35
Haytian Corp 6s 1938_____	20	24
Hoe (R) & Co 1st 6½s A '34 A&O	50	55
Holland-Amer Line 6s '47_M&N	f 56	60
Hollingshead (RM) Co 7s '35 F&A	50	53
Hood Rubber 7s 1936_____J&D	67	70
Conv 5½% g notes 1936A&O15	59	60
Houston Oil Co of Texas—		
10-yr sec s f 5½s 1940__M&N	87	88
Hudson Bay Min & Smelt 6s 1935	----	----
Hudson Coal 1st 5s 1962 A__J&D	59½	60
Humble Oil & R 5½s '32-J&J 15	102¼	102½
Deb g 5s 1937_____A&O	101	101¼
Hungarian-Italian Bank Ltd—		
Sinking fund 7½s 1963___A&O	78	81
Hygrade Food Products Corp.		
1st & ref 6s Jan '49 A____A&O	52½	54
6s 1949 series B_____J&J	----	s 52
Ideal Cement Co deb 5s '43_J&J	----	----
Illinois Steel deb 4½s 1940__A&O	102¾	103
Iseder Steel mtge 6s 1948___F&A	68¼	69½
Independent Brewing 6s '55 J&J	31¼	----
Independent Oil & Gas—		
Conv deb 6s 1939_____M&S15	80	81
Indian Refining Co—		
5½% notes 1932_____J&D	99½	101
Ind Limestone 1st s f 6s '41 M&N	33	35
Inland Steel 1st 4½s 1978__A&O	94½	95
1st m s f 4½s 1981 ser B__F&A	94¼	94½
Interlake Iron Corp—		
1st m 5s 1951 ser B_____M&N	90	92
Internat Agricultural Corp—		
1st & coll tr s f g 5s '32 op M&N	98¾	99¼
Stpd ext to 1942_____M&N	62	74⅞
International Cement—		
Conv deb 5s 1948_____M&N	87½	88
International Match Corp—		
Deb s f 5s 1947_____M&N	90	90¾
Conv deb 5s 1941_____J&J15	94½	95½
Internat Mercantile Marine—		
1st M coll trust 6s 1941__A&O	75	76
International Paper—		
1st & ref s f 5s 1947 ser A__J&J	70½	71½
Ref mtge 6s 1955 ser A__M&S	57	58
Internat Power & Paper—		
1st M 5s 1968_____J&J	67½	69½
Internat Salt g 5s 1951 op__A&O	82½	85½
International Securities Corp—		
Deb g 5s 1947_____J&D	----	s 72¼
Interstate Iron & Steel Co—		
1st M s f 5½s 1946 ser B_M&N	----	----
Investment Co of Amer—		
Deb g 5s 1947_____A&O	82½	84
Without warrants_____	82½	84
Island Oil & Tr 6s 26 ctfs dep__	f ----	----
Isotta-Fraschini 7s 1942 with war	----	s 68
Without warrants_____	----	s 65
Jefferson & Clearfield Coal & Iron		
Indiana Co 1st s f 5s 1950_J&J	79	83
Jones & Laughlin St 5s '39_M&N	103½	----
Journal of Commerce 6½s 1937__	n 89	93
Kapstone Service Corp—		
Sink fund 7s 1938_____M&N	----	----
Karstadt (Rudolph) Inc—		
1st 6s 1943 with Am shs_M&N	54¼	56
Kaufman Dept Stores Sec Corp—		
Col tr 5½% notesJuly15'43 F&A	95½	----
Keith (B F) Corp 6s 1946__M&S	64½	70
Kelvinator Corp 6s 1936____J&J	----	----
Kendall Co 5½s 1948_____	----	s 93
Kendall Co 5½s 1948_____	57¼	60
Kendall Mills 1st 6½s 1944_J&D	----	----
Kentucky Rock Asphalt—		
S f 6½s 1936 with warr____J&D	----	----
Without warrants_____J&D	----	----
Koholyt Corp 6½s 1943_____	63	65
Keystone St & Wire 5s 1941 A&O	101½	----
Kimberly-Clark Corp—		
1st mtge 5s 1943 ser A_____J&J	98	98½
Kinney (GR) Co 7½s 1936_J&D	70	79¾
Kirby Lumber 6s 1938___J&J16	85	87
Kappers Gas & Coke Co—		
Deb s f 5s 1947_____F&D	98½	99½
S f ⅛sb 5½s 1950_____J&J	101½	102
Kresge Foundation 6s 1936_J&D	102	103
Kresge (S S) 1st 5s 1945____J&D	101	102
Ctfs of deposits_____	100¼	100¾
Krueger & Toll—		
Deb sink fund 5s 1959____M&S	92½	93¼
Lackawanna Steel 5s 1950__M&S	102½	103
Lake Superior Corp inc 5s '24_Oct	----	----
1st & coll tr gold 5s 1944__J&D	39	41
Lane Bryant Inc—		
S f deb 6s 1940 with warr_M&N	73	76
Lautaro Nitrate Co—		
1st conv 6s 1954 with war__J&J	46	48
Lawrence Portland Cement Co—		
Deb g 5½s 1942_____A&O	80	85

Bonds.	Bid.	Ask.
Lehigh Coal & Nav fund 4s '48 J&J	97½	----
Cons s f g 4½s 1954_____J&J	100¾	101¼
Cons s f 4½s 1954 ser C__J&J	100⅞	----
Lehigh Valley Coal—		
1st 5s gold guar 1933_____J&J	101½	101⅞
1st 40-year guar int red to		
4% 1933_____J&J	98	----
1st & ref 5s 1934_____F&A	100½	----
1st & ref 5s 1944_____F&A	----	69⅞
1st & ref 5s 1954_____F&A	52	60
1st & ref 5s 1964_____F&A	----	55
1st & ref 5s 1974_____F&A	50	53
Leh & W-B Coal con 4s '35__J&D	98	----
Libby McNeil & Libby—		
1st M s f 5s 1942_____A&O	92¾	93½
Liggett & Myers g 7s 1944__A&O	123	124
Gold bonds 5s 1951_____F&A	108½	108¾
Little (A E) Co 7s 1942____A&O	n	40
Loew's Inc deb 6s 1941____A&O	96½	97½
Without warrants_____	----	----
Logan County Coal 7s 1942_____	75	78
Long Bell Lumber 6s 1931__J&D	113½	115
Lorillard (P) Co g 7s 1944__A&O	97½	98
Deb g 5½s 1937_____J&J	90	95
Lukens Steel 1st M g 8s '40 M&N	101½	----
Magnolia Petrol deb 4½s '32 F&A	101½	----
Coup 4½s 1933_____F&A	101½	----
Deb 4½s 1934_____F&A	101½	----
Deb 4½s 1935_____F&A	99	----
Mallory &S 1st s f 5s 1934__J&J	25	30
ManatiSugar 1st 7½s '42__A&O	f 20	25
Stpd Apr 1931 coup on___		
Mansfield Mining & Smelting—		
7s 1941 (with warrants)_____	----	s 77
Without warrants_____	----	s 71½
Manufacturers' Finance Co—		
Col 5s 6% notes 1935____A&O	85	90
Mfrs Tr Co ctfs of partic in A		
Namm & Son 6s 1943____J&D	93	95
Marland Oil Co—		
Ser 5% notes June 15'32 J&D15	97¾	98¾
Marion Steam Shovel—		
1st mtge s f 6s 1947_____A&O	35½	41½
Massey-Harris Co 5s 1947__A&O	61	65
McCord Rad & Mfg—		
Deb 6s 1943 with warr___F&A	----	s 50¼
McCrory Stores 5½s 1941_J&D15	98¾	100½
McKesson & Robbins Inc—		
20-yr conv deb 5½s 1950_M&N	77	77¼
Mead (The) Corp—		
1st M 6s 1945 with warr__M&N	72	73½
Merchants Refrig 6s 1937_____	95	98
Metropolitan Chain Properties—		
1st conv. s f 6s 1948_____M&N	56	61
Metropolitan Wat Sew & Drain—		
Board s f 5½s 1950_____A&O	57½	59½
Miag Mill Mach'y 1st 7s 1956—		
With stk purch warrants__J&D	66	67¾
Without warrants_____	7	15
Middle States Oil 7% notes_____	----	----
Middle States Petrol 6½s 1945__	----	----
Midvale Steel & Ordnance—		
Conv s f 5s 1936_____M&S	102¾	103
Miller & Lux Inc 1st M 6s'45 A&O	79	82¼
7% gold notes 1935_____	48	51
Minnesota & Ont Paper 6s '48J&J	20	25
1st s f 6s 1950_____M&N	20	25
Monon Coal—1st Chic Ind & L	Ry.	
Monsanto Chemical Works—		
1st s f 5½s 1942_____M&N	99	101½
Montecatini (Societa Gen Ind		
Mineraria, Italy)deb 7s '37 J&J		
With warrants_____	94⅝	96½
Without warrants_____	96¼	98¾
Morris & Co 1st s f 4½s '39_J&J	69¼	69½
Mtge-Bond Co 4s ser 2 '66-A&O	70	80
5s series 3 1932_____J&J	99¼	----
Munson Steamship Line—		
Secured 6s 1937_____J&J	30	40
Deb 6½s 1937 with warr_____	15	32
Murphy (G C) Co—		
Deb 6s 1940_____	----	95
Murray Body 1st 6½s 1934_J&D	----	----
Namm (A I) & Son—See Mfrs Tr	Co.	
Nat Acme Co 1st 6s 1942___J&D	94¾	----
Nat Dairy Prod 5½s 1948__F&A	101¾	101⅞
National Fire Proofing Co—		
Deb s f 5½s 1947_____M&S	----	----
Nat Food Products 6s 1944_____	s 59	s 59¼
National Radiator Corp—		
Deb s f 6½s 1947_____F&A	14	15½
National Steel Corp—		
1st s f 5s 1956_____A&O	98¼	98¾
National Tea 5s 1935_____M&N	----	s 94
National Trade Journals Inc—		
6% conv notes 1938_____M&N	f 8	10
Nat Union Mtge 6s 1946_____	75	80
Newberry (J J) 5½s 1940___A&O	85	88
New Eng Nav—See N Y N H & H	RR.	
New Eng Sou Mills 7s 1933_____	f ----	----
New River Co 1st 5s 1934___J&J	73½	78½
N Y Dock Co—1st g 4s '51_F&A	73½	78½
Serial 5% notes 1938____A&O	60¼	63
N Y & Foreign Investing Corp—		
Deb 5½s 1948 with warr_J&D	77	86
N Y & Hob Fy 5s May '46__J&D	88½	90
Hoboken Ferry 5s 1946__M&N	90	----
N Y & N J Ferry—5s '46__J&J	91	----
N Y L E & W C & RR—		
1st 6s ext 5½% 1942____M&N	----	100
N Y L E & W D & I 1st 6s '13_		
Extended at 5% to 1943___J&J	99	101
N Y Shipbldg 1st 5s Nov 1 '46___	89¾	----
New York Trap Rock Corp—		
1st M s f 6s 1946_____J&D	93¼	96
North Amer Car—		
Equip 5s 1931-1943 (s-a)__J&D	b 5.50	5.15%
Eq tr 5s '31-'45 (s-a)___M&N15	b 5.50	5.15%
North Amer Cement Corp—		
Deb 6½s A with warr '40_M&S	37½	42
North German Lloyd—		
20-yr s f 6s 1947_____M&N	73¼	79¾
North Western Refrigerator Line	—	
Eq tr 5s 1933-1939 (s-a)_M&N	b4.75 to	5.25%
North'n Elec Co Ltd 5s '39_J&D	104	----
Norwegian Hy-Elec Nitrog Corp—		
Ref & imp 5½s '57 ser A M&N	99	99¼
Nova Scotia S & C 5s 1959__J&J	r ----	----
O'Gara Coal 5s '55 op aft'08 M&S	38	43

Bonds.	Bid.	Ask.
Ogilvie Flour Mills 6s '32___J&D	r 100¼	----
Series B_____	r 100¼	----
Series C_____	r 100¼	----
Old Ben Coal 1st 6s 1944___F&A	25	37
Oneida Community Ltd—		
S f 6½% notes 1939 with w J&J	98½	100½
Ontario Steel Products—		
1st s f 6s 1943_____J&J2	r 100½	106¾
Oregon-Am Lumber 6s 1942A&O	50	52
Oriental Devel Co Ltd—		
Extl deb 6s 1953_____M&S 15	100½	100¾
Extl deb 5½s 1958_____M&N	95	95⅜
Osgood Co deb g 6s 1938____J&D	50	51½
Oswego Falls Corp 6s 1941__	55	65
Otis Steel 1st 6s 1941 ser A_M&S	81	89
Pacific Coast Co g 5s 1946__J&D	15¾	20
Pac Fruit Exp Eq—See So Pacific	Co.	
Pacific Invest deb 5s 1948___J&J	67½	68¾
Pacific Western Oil Co—		
S f deb 6½s 1943 with warM&N	58	60
Palmer Corp of La 1st 6s1948J&D	91	96½
Pan Amer Indus Corp		
1st 7s 1937 with com_____	92	94
Pan Amer Petrol Co (of Calif)—		
1st conv s f 6s 1940____J&D15	33¼	37
Pan-Amer Petrol & Transp Co—		
S f 6s 1934_____M&N	101⅝	101¾
Panhandle Corp—		
2-yr 6% notes Mar 15'33 M&S15	98	99½
Paramount Fam Lasky Corp—		
20-yr s f g 6s 1947_____J&D	90	91
Paramount Publix Corp—		
Sink fund 5½s 1950_____F&A	82	82¼
Park & Tilford s f 6s 1936__J&D	----	----
Parmelee Transportation Co—		
S f conv deb 6s 1944_____A&O	23½	25½
Path Exc deb 7s '37 with war M&N	87	90
Peabody Coal Co (Consol Co)—		
1st s f 5s 1953 ser A____M&N	65½	67½
Penick & Ford 6½s 1943___J&D	----	----
Penna C & C 1st 5s '32 op__J&J	90	95
Penn Mary Steel—See Beth Steel		
Pennsylvania-Dixie Cement Corp		
1st m s f 6s 1941 ser A_M&S15	58	58¼
Penn Dock & Warehouse Co.		
L'hold s f 6s 1949 w w___F&A	----	62
Pennsylvania Glass Sand Corp—		
1st M s f 6s 1952_____J&J	98	100
Penn Greyhound Lines, Inc—		
5½% notes 1931-1935____A&O	b4.50 to	5 50%
Phila & Read C & I 5s 1973_ J&J	70	77
Conv deb 6s 1949_____M&S	69	70
Phillips Petroleum Co—		
Sink fund deb 5½s 1939__J&D	61	65¼
Pick (Albert) & Co deb 6s '36 J&J	----	----
Pierce Butler & Pierce 6½s '42__	----	40
Pierce Oil 8s Dec 15 1931__J&D15	103	108½
Pine Hill Collieries 1st 6s 1942__	----	----
Pillsbury Flour Mills 6s 1943 A&O	101⅝	104¾
Pirelli Co of Italy con 7s'52M&N	103¾	104
Pittsb Brewing 6s Feb 4 '49__J&J	----	80
Pittsburgh Coal Co—		
Sinking fund deb 6s 1949_F&A	----	85
Pittsburgh Screw & Bolt Corp—		
Deb s f g 5½s 1947_____J&D	93	94
Pitts Steel s f 6s 1948_____F&A	83½	95
Pittsburgh-Westmoreland Coal		
1st s f g 5s 1947 opt_____M&N	----	----
Pocahontas Consol Collieries—		
1st gold 5s 1957 op_____J&J	90¾	91
Poor & Co 6s 1939_____	----	s 89
Port Alfred Pulp & Paper Corp—		
1st M s f 5½s 1957 ser A_M&N	r ----	----
Port Arthur Canal & Dock—		
1st 6s 1953 ser A_____F&A	----	99¾
1st M 6s 1953 series B____F&A	----	101
Porto Rican Amer Tobacco—		
Conv 6s 1942_____J&J	71	72
Potrero Sugar 7s 1947__M&N15	---- s	50
Pressed Steel Car 5s 1933____J&J	83	88
Price Bros & Co 1st 6s '43 A_F&A	95¾	97
Procter & Gamble 4½s1947_____	---- s	104
Prudential Refg 1st 6½s '43_J&D	100	101
Punta Alegre Sug s f 7s 1937 J&J	7½	11½
Comm'l Nat Bank ctf dep_____	----	----
Chase Nat Bank ctfs dep_____	2	5
6% gold notes 1930_____A&O		
Pure Oil Co—		
10-yr 5½% s f notes '37__F&A	82⅜	85¼
10-yr s f 5½ % notes '40__M&S	81¾	82
Purity Bakeries 5s 1948_____J&J	94	94½
Railway Express Agency Inc—		
Serial 5s '32-'38 (s-a)____M&S	101½	102½
Series 5s '39-'49 (s-a)____M&S	102½	----
Reliance Bronze & Steel Corp—		
S f conv deb 6s 1944_____A&O	15	----
Reliance Mgt Corp5s 1954__F&A	88¼	89
Remington Arms 6s 1937___M&N	81	85
5½% notes 1933_____M&S	90	90½
Remington Rand, Inc—		
Deb 5½s 1947 with warr_M&N	79¼	80½
Republic Brass 1st 6s 1948_J&J	----	----
Repub Gas Co (formerly Saxet Co)		
1st lien coll 6s 1945_____J&D15	s 90½	s 91½
Republic Iron & St'l 5s 1940 A&O	95½	97
Ref & gen 5½s '53 ser A__J&J	75	77¼
Republic Motor Truck Co, Inc—		
Deb 6½s 1937 with war__J&J	62	64
Revere Copper & Brass—		
1st inc 6s July '48 ser A__M&	83	85
Reynolds Invest 5s 1948_____	----	----
Rheinelbe Union 7s 1946 J&J	81½	83
with stock purch warrants_____	----	----
Without warrants_____	87	89½
Rhine-Main-Danube 7s 1950 M&S		
Richfield Oil of California		
Col tr 6s 1944 ser A_____M&N	32	32½
Ctfs of deposit_____	30¼	32
Rima Steel Corp 1st s f 7s '55 F&A	73	85¼
Riordon Pulp & Paper Ltd—		
1st 6s June 30 1942____J&D30	r ----	----
Roch & Pitts C & I 5s '46__M&N	82	90
Rocky Mtn Fuel 5s 1943_____	----	40
Rogers-Brown Iron 5s '32-'40 J&J	----	----
Gen & Ref 7s 1942_____M&N	f ----	----
Stamped_____	f ----	----
Root Glass Co. 1st 6s_____	90	95
Royal Dutch Co—		
Deb 4s 1954 with warr____A&O	90¾	91
Ruhr Chemical 6s 1948_____A&O	---- s	68¼
Ruhr Housing 6½s 1958_____J&J	---- s	69½
Ryerson (Joseph T) & Sons—		
Sink fund deb 5s 1943____M&N	---- s	92

b Basis f This price includes accrued interest. k Last sale. n Nominal. r Canadian prices. s Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
St. Joseph Lead Co—		
Conv deb 5½s 1941 M&N	98¼	98¾
St Louis Gas & Coke Corp—		
1st M s f 6s 1947 J&D	36	36½
St Louis Refrig & Cold Storage—		
6s 1942 J&J	86½	89½
St Maurice Valley Corp—		
1st & coll tr s f 5½s '57, B M&S	r ----	----
St L Rky Mt & P 5s '55 stpd J&J	50¼	51¾
St. Regis Pap 6½s '31-'34 J&D	100	----
Santa Ana Sug 8s 1931 A&O	f ----	30
Saxet Co. See Republic Gas, pag	e 92.	
Saxon Pub Wks (Germany)—		
1st extl s f 7s 1945 F&A	80¼	81½
Gen & ref 6½s 1951 M&N	74	75
5% gu notes July 15 '32 J&J 15	94	94½
Schulco Co 6½s 1946 J&J	60	69⅞
Guar s f 6½s 1946 ser B A&O	60	75
Scripps (E W) deb 5½s 1943 F&A	87	89
Scullin Steel 1st 6s 1941 A&O	60½	61½
Securities Co N Y 4s cons M&S	40	50
Security Mtge 6s Sept 1 '45 ser F	75	----
6% bonds Apr 1 1946 ser F	75	----
Seneca Copper 7s 1933	----	----
Servel Corp (new) 5s 1948	----	s 80
Sharon Steel Hoop—		
1st s f 5½s 1948 ser A F&A	72	74⅝
Shawsh Mills 7% notes 1931 A&O	101½	101½
Sheffield Steel 5½s 1948 M&S	85	90
Shell Union Oil Corp—		
Deb s f 5s 1947 M&N	76½	78½
Deb s f 5s 1949 with warr A&O	76½	78½
Shell Pipe Line Corp—		
Deb s f 5s 1952 M&N	86½	87½
Sheridan-Wyoming Coal Co—		
1st s f 6s 1947 J&J	----	s 44⅛
Shults Bread 1st 6s 1940 M&S	92	94
Siemans&Halske 10-yr 7s '35 J&J	97½	99
Siemens & Hal-Siem-Schuck—		
Deb g s f 6½s '51with warM&S	98⅜	98¾
Silesian-Am Corp 7s 1941 F&A	62½	64
Silica Gel Corp—		
5 yr 6% notes '32 with war A&O	80	90
Simmons Co 5s Nov. 1 1944	----	----
Sinclair Cons Oil Corp—		
1st l coll 7s ser A 1937 M&S15	96	98
1st lien coll 6½s '38 ser B J&D	92¾	93¼
Sinclair Crude Oil Purch Co—		
10-yr 5½s 1938 ser A J&J	102⅛	102¼
Sinclair Pipe Line s f 5s '42 A&O	100¾	101
Skelly Oil deb 5½s 1939 M&S	54	55
Smith (A O) Corp 6½s '33 M&N	103	103⅜
Smith (Howard) Paper Mills Ltd		
1st s f 5½s 1953 A J&D	f ----	----
Snider Packing Corporation		
6% conv gold notes 1932 M&N	42	45
Solvay Amer Invest Corp—		
5% gold notes 1942 M&S	96⅛	97
South America Rys—		
6% conv notes Apr 15 1933 A&O	81	----
Southern Advance Bag & Paper—		
1st s f 6s 1947 J&D	53½	----
Southern United Ice Co—		
6s 1947 with warr A&O	41	----
6½s 1938 A&O	42	----
Spruce Falls Power & Pap, Ltd—		
1st m 5½s 1931-43 (s-s) A&O	92	96
Staley (A E) Mfg 1st 6s '42 M&S	s 80	s 82
Stand Oil (N J)deb 5s Nov 15 1946	103⅛	103⅛
Stand Oil N Y deb 4½s'51 J&D15	98⅜	99
Stand Textile Prod 6½s '42 M&S	45	50
Starrett Invest sec 5s 1950 A&O	48	52
Steel Co of Can 6s 1940 J&J	r 106¾	----
Steel & Tubes deb 6s 1943 M&S	----	89
Stinnes (Hugo) Corp—		
Gen 7s '36 (without war) A&O	s 74	s 76
Stinnes (Hugo) Industries—		
Deb 7s '46 (without war) A&O	----	s 65
Strauss (Nathan) Inc 6s 1938	----	----
Strawbridge & Clothier—		
1st s f 5s 1948 M&S	95	96
Struthers Wells Titusville—		
6½s 1943	80	90
Stutz Motor Car 7½s 1937 A&O	----	s 60
Sugar Estates of Oriente—		
1st s f 7s 1942 M&S	11	12¼
Sugar Pine Lumber Co—		
1st M serial 6s 1932-1942 M&S	----	----
Sun Maid Raisin 6½s 1942	f 60	----
Sun Oil deb s f 5½s 1939 M&S	100¼	100½
5% note July 1 1934 J&J	----	99¾
Susquehanna Silk Mills—		
S f deb 5s 1938 J&D	35	40
Swift & Co 1st s f g 5s '44 J&J	103¼	103½
10-yr 5% notes 1940 M&S	100¼	100¾
Taylor-Wharton I & S 6s '42 M&S	95	98
1st & ref 7½s 1946 Ser A J&J	75	80
Teitz (Leonard), Inc—		
7½s, 1946, with warrant	----	----
Without warrants	83	87
Tenn Coal I & RR 5s 1951 J&J	104¾	----
Tenn Cop & Chem 6s 1941 A&O	----	----
Conv deb 6s 1944 ser B M&S	87¼	90
Texas Corp deb 5s 1944 A&O	94⅝	94¾
Thermoid Co 6% notes 1934 F&A	----	s 60
Thaylor Eng & Mfg 8s 1936	95	98
Tri-Utilities Corp—		
Conv deb 5s 1979 M&S	s 21⅜	s 22½
Truax-Traer Coal Co—		
Conv deb 6½s 1953 M&N15	45	55
Trumbull Steel s f 6s 1940 M&N	89	94
10-yr deb 7s 1935 ex-warr M&N	----	----
Ulen & Co deb 6s 1934 F&A	----	65
Union Gulf Corp—		
Coll tr s f 5s 1950 J&J	102¼	102⅜
Union Oil Co of California—		
6s May 1 1942 Ser A F&A	103	103¾
S f g 5s Feb 1 1935 Ser C A&O	98¾	99½
Deb 5s 1945 A&O	89½	97
Un T'k Car eq 4½s '31-'38 A&O	98½	100
United Biscuit of Am 6s '42 M&N	103	104½
United Drug 6s 1953 M&S15	101	101¼
5s 1932 A&O	100½	101
5s 1933 A&O	100½	101
Unit Oil Prod 8s '31 ctf dep J&J25	----	----
United Industrial 1st 6s 1945 J&D	----	----
Deb 6½s 1941 M&N	----	s 77½
United Porto Rican Sugar Co	45	50
6½% notes '37 A with war M&S	100	100¼
United Steamship 6s 1937 M&N		
United Steel Works (Germany)—		
S F 6½s 1951 with warr J&D	70	71
Series C	64	70
6½s 1947 with warrants J&J	67	68½
United Steel Wks of Burbach		
Esch-Dudelange s f 7s '51 A&O	100½	102½
United Stores Realty 6s '42 A&O	----	----
U S & British Internat Ltd—		
Deb g 5s 1948 M&N	----	----
U S Radiator deb 5s 1938 F&A	67	----
U S Rubber—		
1st & ref 5s 1947 Ser A J&J	68½	69
6½% serial notes 1932 M&S	97¾	98
6½% serial notes 1933 M&S	92½	92¾
6½% serial notes 1934 M&S	----	s 76
6½% serial notes 1935 M&S	----	s 70
6½% serial notes 1936 M&S	----	s 64
6½% serial notes 1937 M&S	68	70
6½% seria notes 1938 M&S	63	68
6½% serial notes 1939 M&S	----	s 65
6½% serial notes 1940 M&S	s 61	s 64
3-yr 6% notes 1933 J&D	s 92½	s 93¼
Universal Pipe & Rad 6s '36 J&D	15¾	43
Universal Winding Co 7s '37 J&J	97½	101
Valspar Corp.conv.deb 6s'40 F&A	----	68
Valvoline Oil 7s 1937 M&N	----	s 90
Vanadium Corp. of Amer.—		
Conv deb 5s 1941 A&O	83	83½
Van Camp Pack.—6s 1948 large	s 48	s 59¾
Van Slyke & Horton 7s 1938	96	98½
Vertientes Sugar 1st 7s 1942 J&D	32½	35
Victor Fuel 1st s f g 5s 1953 J&J	----	24
Va Iron Coal & Coke 5s '49 M&S	83	85
Walworth Co 1st 6s 1945 A&O	55½	57½
Deb 6½s'35 serA with war A&O	53⅛	59
Without warrants	----	52
Ward Baking 6s 1937 J&D15	101	102
Warner Bros Pict 6s 1939 M&S	41½	42
Warner Co 1st 6s 1944 A&O		
With warrants	----	87
Without warrants	----	91
Warner-Quinlan Co—		
Conv deb 6s 1939 M&S	41¾	43
Warner Sugar Ref 7s 1941 J&D	105⅝	106½
Warner Sugar Corp 1st 7s '39 J&J	f 12	12½
Stpd (July 1930 coup on) 1939	f 10	15
Warren Bros Co—		
Conv s f deb 6s 1941 M&S	s 90	91
5½% notes 1937 M&S	80	90
Webster C&O 1st g 5s '42 on M&S	73	----
Webster Mills 6½s 1933 J&D	----	k 101
W Va Coal & Co 1st 6s 1950 J&J	f ----	----
Ctfs of deposit	f ----	----
Western Elec deb 5s 1944 A&O	106	106½
Western Newspaper Union—		
Conv deb 6s 1944 F&A	----	s 41¼
White Eagle Oil & Ref Co—		
S f deb 5½s 1937 M&S15	102½	102⅞
Without warrants	----	----
Wheeling Steel Corp—		
1st & ref s f 5½s 1948 ser A J&J	90⅝	92
1st & ref s f 4½s '53 ser B A&O	78¼	80½
Wickw Spencer Steel 7s '35 J&J	f 6	10
Certificates of deposit	f 6½	10
White Sew M 6s '36 with w J&J	38	----
Without warrants	34½	38
Deb s f 6s 1940 M&N	34	36
Wickwire Spencer Steel Co—		
Pr lien & coll 7s Jan 1935 M&N	f 7	9⅞
Certificates of deposit	f 7	10
Wieboldt (W. A.) & Co. 5½s '39	100	----
Willys-Overland 1st 6½s '33 M&S	98⅜	99
Wilson & Co 1st 6s 1941 A&O	93	94
Winch Repeat Arms 7½s '41 A&O	50	57
Certificates of deposit	50	53
Witherbee Sherman 6s 1944	20	25
Wood (Alan) Ir & St 6s 1944	100¾	101¾
Woodward Iron 5s 1952 J&J	75	78
Yellow Mfg Accept Corp—		
6½% notes 1934 F&A	----	----
Youngst Sh & Tube—		
1st m s f 5s 1978 ser A J&J	98⅛	99
1st m 5s 1970 ser B A&O	98¼	98¾

EXCHANGE SEATS.

	No.	Last Sale	Bid.	Ask.
N Y Stock Exch—				
t Ex-rights	1,351	$225,000	----	----
N Y Produce Exch	1,577	3,000	3,000	3,500
N Y Cotton Exch	450	17,500	----	16,000
N Y Cof & Sug Ex	344	9,000	----	9,500
N Y Curb Exch	550	82,500	----	----
Baltimore Stk Exch	87	2,200	----	----
Boston Stock Exch	139	20,000	15,000	21,000
Buffalo Stk Exch	35	20,000	----	----
Chicago Bd of Tr	1,592	9,500	7,100	10,000
Chicago Stock Exch	u470	u11,000	10,000	12,000
Cincinnati Stk Ex	50	12,000	----	----
Cleveland Stk Exch	41	4,000	----	----
Columbus Stk & B	12	500	----	----
Denver Stock Exch	19	500	----	----
w Detroit Stock Ex	90	w10,500	----	11,000
Ft Worth Gr & Cot	66	¶1,000	----	----
Hartford Stk Exch	20	†3,500	----	----
Kan City (Bd of Tr)	217	7,500	----	----
Los Ang Stock Exch	74	12,750	----	----
Los Angeles Curb Ex	88	7,000	----	12,000
Louisville Stk Exch	29	1,200	----	----
aMilw Grain & Stk	284	----	----	400
Minn Ch of Comm	550	1,800	----	----
Minn-St P Stk Ex	60	950	----	----
Montreal Stock Ex	78	140,000	----	----
New Orl Cotton Exch	500	29,000	2,450	3,100
New Orl Stock Ex	70	1,000	750	1,200
nOmaha Stock Ex	28	----	----	----
Phila Stock Exch	206	6,000	----	8,000
Pittsb Stock Exch	115	5,000	5,000	10,000
vPortl'd Stk&Bd Ex	19	r1,000	----	----
St Louis Exchange	50	15,000	----	----
Salt Lake Stock Ex	51	1,250	----	----
San Fran Stk Ex	75	‡61,500	----	----
San Fran Curb Ex	----	15,500	----	----
Seattle Stock Exch	94	25,000	----	----
Seattle Curb & M				
Toronto Stock Exch	62	45,000	----	----
Washington Stk Ex	40	2,800	----	----
§Wheeling Stock Ex	13	§1,000	----	----
Winnipeg Gr Exch	465	9,000	----	10,000

a Chamber of Commerce of Milwaukee changed its name on June 10 1931 to Milwaukee Grain & Stock Exchange. *b* Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian prices. *s* Sale price. *t* Under a resolution of the Governing Committee of the New York Stock Exchange dated Jan. 24 1929 the number of members was increased from 1,100 to 1,375. Up to date 251 new members have been elected making present membership 1,351. The purchase of four rights entitles holder to one full membership in the Exchange. Sale at $625,000 before increase in membership in Jan. 1929, highest on record. *u* For new membership. Last sale of old membership, $110,000. The Governors of the Chicago Stock Exchange increased the number of members from 235 to 470, a 100% membership dividend being declared, each present member receiving one additional membership. *z* Curb memberships not included. *w* Detroit Stock Exchange declared a 100% membership dividend, increasing membership from 45 to 90. Present prices ex-this 100% dividend. † Sale Jan. 20 1931. ‡ Price for combination membership in San Francisco Stock Exchange and San Francisco Curb Exchange. § Prices of Wheeling Stock Exchange memberships are fixed. No open market. Original price $250, now $1,000. ¶ Book value. Membership of Ft. Worth Grain & Cotton Exch. is limited to 90. Exchange buys certifs. in order at $850 when funds are available. *n* Omaha Stock Exchange voted Dec. 27 1930 to liquidate and dissolve. *v* Portland Stock & Bond Exch. temporarily suspended on Feb. 1 1931. Last sale above given is previous to suspension

Industrial and Miscellaneous Stocks

Stocks. Par	Bid.	Ask.
TEXTILE MFG. STOCKS.	Per	share.
North. Mills. par		
Arcadia M ----		
Algonquin Print ----	270	285
Am Linen (Fall R) ----		
American Mfg ---100	23	30
Preferred ---100	50	60
Amoskeag Mfg ----	8⅞	9¼
Amoskeag Co pref ----		
Androscog M (Me) ----	49	53
Appleton Co (Mass) ----	1¾	2½
Arlington M (Mass) ----	22	25
Assoc Textile Cos ---- †		s 35
Barnard Mfg (FR) ----	7½	
Bates Mfg (Me) ---100	49	53
Beacon Mfg (NB) ----	100	
Preferred ---100	76	
Berkshire Fine Spinning Co ---- (†)	5	6½
7% cum pref ---100	24	26½
Bigel-Sant Carp't ---- †	23½	24½
Preferred ---100	83	
Boone (Daniel) Woolen Mills ---25		
Booth Mfg (N B) ----	5	7
Preferred ---100	23	
Bott Mills (Mass) ----		
Border C Mfg (FR) ----	4	6
Bos Mfg com ---100		100
Boston Mfg pref ---100		
Bourne Mills (FR) ----	14	
Breton Mfg (NB) ----		
Brookside C M ----	19	
Cabot Mfg ---100	99	101
Cameron Mills ----		
Charlton Mills ---100	47	
City Mfg Co (NB) ----	*5	
Conn M com A ----		
Common B ----		
Preferred ----		
2nd preferred ----		
Corinth M (Me) 100	50	55
Cornell Mills (F R) ----	3	
Cottonwood Mfg Corp (N B) ---100	27	32
Preferred ---100	80	
Davis Mills (F R) ----		
Davol Mills (F R) ----	2	5
Dexdale Hos com ----	75	80
Preferred ----	75	80
Draper Corp ---100	34	37
Dwight Mfg (Mass) ----	2¼	4
Edwards Mfg (Me) ----	49	52
Esmond M (R I), pf ----		
Everett M (Mass) ----		
Fairh Mills com ---100		
Preferred ---100		
Farr Alpaca (Mass) ----		
Flint Mills (F R) ----	6	
Franklin Co (Me) ----	250	265
General Cotton ---- †	1	1¼
Goodall M (N B) ----	10	12
Preferred ----	34	
Great Falls Mfg (N H) ----		
Grinnell Mfg (N B) ----	27	
Hamilt W (Mass) ----		
Harmony Mills pf ----		
Hathaway Mfg (NB) ----	30	32
Hall Mfg Co (Me) ----	8	10
Holmes Mfg (NB) ----		
Preferred ---100	3	3¾
Hosiac Cot Mills pf ----	6	9
Ipswich Mills ---100		
Preferred ---100		
Kilburn M (N B) ----	8½	10
King Philip M (FR) ----	5	
Kinsess't M (Mass) ----		
Preferred ---100		5
Laurel Lake com ----		
Preferred ----		7
Lawton Mills ---100		
Lincoln Mfg (FR) ----		
Lockwood Co (Me) ----	18	22
Luther Mfg (F R) ----		85
Manomet M (N B) ----		
Mass Cott Mills ---100		
Merch Mfg (FR) ----		
Merrimack Mfg (Mass) ---100		
Preferred ---100		
Middlesex Co (M) ----		
Mohawk Carpet ---- (†)	13	14
Mt V. Wood Mills (Balt) ---100		5
Preferred ---100	50	
Narragansett Mills (F R) ---100	1	2½
Nashawena M ---100	14½	16
Nashua M (N H) 100	5½	7½
Preferred ---100		
Nat Fabric & Fin 100		
Preferred ----	95	
Naumkeag (Mass) Steam Cot Co ---100		sx 71¾
Nebil Mills (N B) ----	20	
New Bedf'd Cot M ----		
Preferred ---100		17½
Newmarket Mfg Co (N H) ---100		
Nonquitt M (N B) †	3¼	3¾
Nyanza M ---100		
Osborn Mills (FR) ----		
Otis Co ----	41	45
Pac Mills (Mass) 100	19	21½
Pamaquid M ---20		
Pepperell Mfg (Me) ----	65	67
Pierce Mfg (N B) ----	75	80
Pilgrim Mills ----	30	
Pocasset Mfg (FR) ----		
Ponemah M (Prov) ----	98	
Preferred ---100	78	
Potomska M (NB) ----	37	
Powdrell & Alex ---- †	29¼	41
Preferred ---100	90	
Quissett Mills (NB) †	36½	39
Preferred ---100		

Stocks. Par	Bid.	Ask.
	Per	share.
Rich Borden Mfg Co (F R) ---100	2	
Sagamore Mfg (F R) ---100	50	
Salmon Falls Mfg Co (N H) ---100		
Sharp Mfg (N B) ----		
Preferred ---100		
Shawmut Cot Mills (F R) common 100		
Preferred ---100		
Shaw Stocking ----		
Shove Mill (FR) ---100	1	
Skenandoah Cotton Co (Utica) ----		
Soule Mill (N B) ---100		65
Stafford M (F R) ----		
Stevens Mfg (F R) ----		30
Suncook Mills pf ----		
Taber Mills (N B) ----	5	[6½
Thorndike (Mass) ----		
Tremont & Suffolk M (Mass) ---100		
Troy Cot'n & Wool'n Mfg (F R) ---500		
Union Cot Mf (FR) ----	5	
Union Mills ----	* 2½	
Utica Knit Co ---100		
Preferred ---100		
Utica Steam & Moh Val Cot ----		
Wamsutta M (N B) ----	5½	6¾
Weetamoe M (FR) ----		
Westfield Mfg com ----		
Preferred ---100		
Whitman M (NB) ----		
Preferred ----		
Winnab'e Mills pf 100		
York Mfg (Me) ---100	6	8
Southern Mills.	Per	share.
Abbeville C M (SC) ----		25
Anderson C M (SC) ----	40	55
Arcade Cotton Mills ----		20
Arcadia Mills ---100		150
Preferred ----		65
Arkwright Mills ----		40
Avondale Mills ----	525	650
Beaumont Mfg ----		200
7% preferred ----	90	100
Belton Mills (S C) ----		15
Preferred ----		55
Bibb Mfg ---100	83	88
Brandon Corp A ----		24
Class B ----		4
Preferred ----		60
Calhoun Mills ----		72
Cannon Mills ---- (†)	20½	21¾
Chadwick-Hoskins 25	6	8
Chesnee Mills ----		40
Chiquola Mfg ----		200
Preferred ----	75	80
Clifton Mfg (S C) 100	80	83
Clinton Cotton Mills ----		150
Columbus Mfg (Ga) ----	55	60
Converse (D E) ---100		75
Cowpens Mills ----		20
Dallas Mfg (Ala) ---100		34
Darl'g'n Mfg (S C) ----		20
Drayton Mills ---100	50	
Dunnean Mills ---100	70	90
Preferred ----	94	98
Eagle & Phenix ---100		45
Easley Cot M, pref ----		20
Enterprise Mfg (Ga) ----		50
Florence Mills ----		27
7% preferred ----	83	90
Gaffney Mfg (S C) ----	12	15
Gainesville Cot Mills ----		100
Glenwood Mills ----		80
Gluck ----	45	50
Gossett Mills ----		32
Granteville Mfg ---100		70
Greenw'd C M (S C) ----	600	
Grendel Mills ----		
Preferred ---50	36	40
Hamrick Mills ----		75
Hartsville Cot Mills ----	95	105
Hunter Mfg & Commission Co pfd ----	75	80
Industrial C M pref ----		13
Inman Mills ----		100
Preferred ----	90	95
Judson Mills A ---100	83	86
Preferred B ---100	79	83
King (J P) Mfg (Ga) ----		80
Lancaster C M ----	230	
Lane Cotton Mills ----	13	15
Laurens C M (S C) ----		80
Limestone C & M ----		75
Marion Mfg N C 100		75
Marlboro C M (SC) ----		10
Mills Mills pref ----	60	65
Mollohon Mfg pref ----	88	95
Monarch C M (S C) ----	70	75
Musgrove Mills ----	20	25
Newberry C M (SC) ----	80	85
Ninety-Six Mills ----	400	
Norris Cot Mills ----		25
Orr Cot M (S C) ---100	35	40
Preferred ----	57	62
Pacolet Mfg (S C) ----		70
Preferred ---100		63
Panola Cotton Mill Of Apref (par 52½)	40	50
Pelham Mills ----		
Phillips Butterff M ----		
Pickens Cot Mills ----		90
Piedmont Mfg (S C) ----	75	80
Poe, F W, Mfg (SC) ----	18	22
Riverside & Dan Riv 6% preferred ----	7	10
		61

Stocks. Par	Bid	Ask.
	Per	share.
Saxon Mills ---100		40
Sibley Mfg (Ga) 100	20	30
Southern Bleachery & Print Wks com ----		6
Preferred ----	40	50
Southern Franklin—		
Process common ----	14	17
Preferred ----	94	100
Southern Worsted pf ----	60	70
Spartan Mills (SC) ----	95	100
Union-Buffalo Mills ----		15
1st pref ---100		50
2d pref ---100		19
Victor-Monag Co ----	35	40
Preferred ---100	100	110
Wallace Mfg Co ----		80
Ware Shoals Mfg 100	90	100
West Point Mfg 100		s 70
Whitney Mfg (SC) ----		
Woodside Cot M 100		15
Preferred ---100	10	12
Canadian Mills.		
Can Convert, Ltd ----	r 32	38
Can Cottons, Ltd 100	r	20
Preferred ---100	r	49½
Dominion Text, Ltd (†)	r 71	73
Preferred ---100	r 120	
Montreal Cottons ----	r 92	
Preferred ---100	r 100	
Penmans, Ltd com (†)	r	43
Preferred ---100	r	96
INSURANCE STOCKS.		
Baltimore—		
Baltimore American	11	11¾
Fidelity & Guaranty Fire Corp ---10	24	28
Boston—		
Boston ---100	445	470
Colum Nat Life 100	245	260
Mass Bonding ---25	70	72
Brooklyn—See N Y		
Camden—		
Camden Fire ---100	17	18
Hartford.		
Aetna (Fire) ---10	46	48
Automobile Ins ---10	26½	28½
Hartford Fire ---10	57½	59½
Hartf Steam Boil Insp & Ins ---10	x 58	62
National Fire ---10	50½	52½
Phoenix (Fire) ---10	63	65
Life Insurance.		
Aetna Casualty & Surety ---10	73	78
Aetna Life ---10	47¼	48
Conn Gen ---10	92	97
Lincoln Nat Life ---10		70
Travelers' ---100	775	800
Indianapolis—		
Am Central Life ---50	n1000	
Louisville—		
Liberty ---50		
Louisville Fire& Mar ----		140
Milwaukee—		
Firemen's ----	22½	24
N W National ----	95	
Old Line Life ----	26	27½
Wisconsin Nat Life ----		
Minneapolis—		
Nor'west F & M ----	18	
Newark.		
American ---5	15¼	15¾
Firemen's ---10	23⅞	24¼
New Haven.		
Security Ins ---10	30½	32½
New Orleans.		
Pan Amer Life ---10	26	30
New York.		
American Alliance ----	24	26
Amer Equit com ---5	11	12¼
Amer Reserve ---10	22	25
Bankers & Ship ---25	98	105
Brooklyn Fire ---5	10½	13½
Broux Fire ---25	45	55
City of New York 100	235	245
Commonwealth ---100		
Continental ---10	42½	43½
Fidelity-Phenix ---10	41½	46
Gen Alliance Corp 25	16¾	18
Globe & Rutgers ---100	547	557
Great American ---10	26	26¼
Hamilton ---50		225
Hanover ---10	31¼	31¾
Home ---10	31	31¾
Home Fire Secur ---10	6	6¼
Knickerbocker com 5	14	18
Lincoln ---10	20	24
Merchants Fire Asso Common ---10	50	55
National Liberty ---5	7¾	8
New York ---5	17	20
Northern ---25	70	80

Stocks. Par	Bid.	Ask.
New York (*Conc.*)	Per	share.
North River ---25	31	36
Pacific Fire ---25	105	115
Rossia Ins ---10	20¼	21¾
Stuyvesant ---25	40	43
United States ---10	43	45
Westchester ---10	39	41
Philadelphia.		
Fire Association ---10	17¼	18¾
Ins Co of N A ---10	53¼	54¾
Mfrs Casualty ---10	15	23
People's Nat Fire ----	5	6
Phila Life ---10	6	9
Reliance ---10	5	6¾
Victory ---10	5	6
Providence.		
Guaranty ---10	15	17
Merchants ---(†)	15	18
Prov Wash'ton ---100	45	45¾
Puritan Life ---50	45	----
Rhode Island ---(†)	20	23
Richmond.		
Virginia F & M ---25	78	83
Deposited stock ----	78	83
St. Louis.		
Cent States Life ---5	15	20
Continental Life ---10	12	14
Mo State w ---10	16½	17½
St. Paul, Minn.		
St. Paul F & M ---25	153	----
San Francisco.		
Calif State Life ----	52	60
Firemen's Fund 100	82	83½
Home Fire & Marine	29	30½
Occidental Life ----	18	21
Pacific Mutual Life, (Los Angeles) ----	51¾	53¼
West Coast Life ----	3.10	3.45
Western States Life	52	55
Springfield, Mass.		
Springf Fire & M ---25	90	100
Washington.		
American ---100	280	----
Corcoran ---50	150	----
Firemen's ---20	30	40
National Union ---5	21	25
MARINE INSURANCE SCRIP.	Per	cent.
Atlantic Mutual—		
1929 ----	f 102	104
1930 ----	f 101½	103½
1931 ----	f 102	104½
MINING STOCKS.		
Adventure Cons ---25	----	25
Ahumada Lead Co 1	----	----
Alaska Juneau Gold Mining ---10	12⅝	12¼
Algomah ---25	----	----
Amer Zinc Lead & Smelting ---25	6	6¼
Preferred ---25	37½	39⅛
AnacondaCopMin 50	28¾	28⅞
Andes Copper M ---(†)	13	16
Arizona Com'cial ---5	85c.	95c.
Arizona Globe Cop 1	----	----
Arcadian Cons ---25	15c.	40c.
Bonanza Dev Co 10	15c.	----
Bunker Hill & Sullivan M&C 10	48	53
Butte Cop & Z Co 5	2⅛	2⅝
Butte & Sup ---10	1	1⅛
Callahan Zinc-Lead Co ---10	⅛	⅝
Calumet & Ariz ---20	35	37½
Calumet & Hecla ---25	7½	7¾
Carnegie Metals ----	1	2
Cerro de Pasco ---- †	19½	20
Chile Copper ---25	18	25
Cliff Mining ---25	2	5
Consol Copper ---5	2¼	2½
Con Load & Zinc 20	2	2¼
Con Min & Smelt ---25	r 108	114
Cop Range Con ---100	6	6¼
CressonConGM&M 1	⅜	7-16
Crown Reserve ---1	----	1-16
Davis-Daly Copper 1	----	----
Stamped ----	----	----
De Beers Cons M ----	6	10
Dome Mines ---- (†)	x 11¼	11⅜
East Butte ----	----	----
Engineer Gold M ----	⅛	⅜
Federal M & Sm 100	39	45
Preferred ---100	60	100
First National Cop ($3.75 pd) ---5	1-16	3-16
Franklin ---25	----	50c.
Golden Centre ---5	----	s ⅞
Goldfield Consol Mines ----	⅛	3-16
Granby Cons M S & Power ---100	15	15½
Granite-Bi-Metallic (St Louis) ---10	----	----
Greene-Cananea 100	30⅛	71¾
Guanajuato Cons ---5	----	----
Hancock Cons ---20	50c.	75c.
Hardy Coal ---1	----	25
Hecla Mining ---25c	5½	6

a Purchaser also pays accrued dividend. b Assessment paid. c Par value $700. d Price per share, not per cent. h Par value $1,000. k Last sale. l Par value $100. m First instl'nt paid. n Nominal. o Ex-liquidating dividend. r Canadian price. s Sale price. t New stock. x Ex-dividend. y Ex-rights. z Ex-stock dividend. † Without par value. * In liquidation.

Stocks.	Par	Bid.	Ask.
		Per	share.
Helvetia Copper	25	10	50
Hollinger Mines	5	6⅜	6¾
Homestake Min	100	90	98
Howe Sound Co v t cf	x20	20	21
Hudson Bay Min & Smelting	(†)	4¾	4⅞
Indiana Mining	25	10	50
Inspiration Cons Copper	20	7½	8
Iron Cap Copper	10	⅝	1½
Island Creek Coal	1	27½	28
Preferred	1	105	---
Isle Royale Cop	25	3	5
Jerome Verde	50c	---	1-16
Keweenaw	25	1⅜	2
Kennecott Copper	†	20⅝	20⅞
Kerr Lake	5	---	---
Lake Copper	25	---	---
Lake Sh Mines Ltd	1	26½	27
La Rose Mines, Ltd	5	---	---
La Salle Copper	25	51c.	65c.
Magma Copper Co	†	16	16¼
Mason Val Mines	5	---	---
Mass Cons	25	---	---
Mayflower Old Col	25	---	25c.
McIntyre Porcupine	5	22⅛	22¼
Miami Copper	5	7	7½
Mining Corp of Canada	5	2.03	2.07
Mohawk	25	15½	16½
Metherlode Coal'n(†)		⅛	⅜
Nevada Cons Cop(†)		10⅜	10⅝
New Cornelia Cop	5	---	---
New Dominion A	1	---	12c.
New Quincy		---	---
New River Co	100	5	9
Preferred	100	---	51
Newmont Mining	10	32	35
Nipissing Mines	5	1½	1¾
Noranda	(†)	19¼	19⅜
North Butte	15	1¼	1¾
North Lake	25	10c.	25c.
North Star Mines	10	---	---
Ohio Copper	10	5-16	¼
Ojibway Min	25	50c.	1
Old Dominion Co	25	3	4
Ontario Silver Min	†	---	---
Patino Mines & Enterprise con	20	9½	11
Park-Utah-Consol Mines	1	1½	1¾
Pend Creek-Pocahontas		10	15
Premier Gold M		⅝	¾
Quincy	25	6	6¼
Rand Mines, Ltd		25	34½
St Joseph Lead	10	19½	19¾
St Mary's Mineral-Land	25	6	6¼
San Toy		---	---
Seneca Cop Min	†	1¾	1⅞
Shannon	10	20	25
Shattuck Denn	†	4	4½
Silver King Coal'n	5	2½	5½
Se Am Gold & Plat	1	1⅜	2
South Lake		---	25c.
Superior & Boston	10	6½	6¾
Teck-Hughes G M	1	6⅝	7⅛
Tennessee Corp	†	6⅜	7⅛
Tonopah-Belmont	1	½	1
Tonopah (New)	1	½	⅝
Tonopah Ext Min	1	---	---
Trinity Copper	5	---	---
United Verde Ext	50c	9½	9¾
Utah-Apex	5	1	1⅜
Utah Copper Co	10	103	145
Utah Metal & Tun	1	45c.	48c.
Wenden Copper	1	---	s ¼
Yukon Gold	5	¼	½

REAL ESTATE TR & LAND STOCKS		Per	share.
Albany Tr (Bost)	100	a 16	---
Alliance Realty	†	46	55
Bedford Tr (Bos)	100	a ---	45
BerkeleyHotelTr(B)		a 83	---
Bd of Tr Bld Tr (C)		a ---	55
Bos Gr'd R'ty Tr (C)		a ---	75
Bos R E T (Bos)	100	a ---	65
Bos Stor W'h'es (B)		a ---	110
Boston Wharf Co		a ---	98
Bromf Bldg Tr (B)		a ---	86
Business R E Tr (B)		a ---	35
Cent Bldg Tr (B)		a ---	25
Chic R E Trus's	1000	a ---	100
City R E T (C)	500	a ---	450
Congress St Associates (Boston)		a ---	54
Copley Sq Tr (Bos)		a ---	32
Devonish Bldg Tr (B)		a ---	15
Preferred		a ---	55
East Bos Co (B)		---	3½
Essex St Tr (Bost)		a ---	50
Factory Bldg Tr (B)		a ---	30
Fifty Associates (B)		a ---	2850
Hotel Tr (Boston)		a ---	75
Kimball Bldg Tr (B)		a ---	---
New Orleans Land	10	5	---
New York Investors Common	(†)	d 6½	6⅞
1st preferred	100	---	52
2d preferred	100	---	52
Texas Pacific Land Trust sub shares	1	10⅞	11

TITLE GUARANTEE & SAFE DEPOSIT STOCKS			
Bond & M Guar	20	84	87
Chicago T & Tr	100	391	395
CitySD(Alb,NY)	100	100	---
Columbia Title (Washington)	5	d 9	10½
Commonwealth Casualty Phila	10	d 3	8½
Empire Title&Gu	100	105	115
Fidelity & D (Md)	50	d 139	---
Franklin Surety		10	12
Guaranty Title & Mtge		195	210
Home Title Ins (N Y)		38	43
Kentucky Title Co Preferred	100	---	---
Lawyers' M Co	20	42	44
Lawyers Westchester Mtge. & Title	100	145	165
Maryland Cas Co	25	d 20	20½
Mtge Bond & Title com	(†)	d 6	---
Nat Surety Co	50	36	38
Nat Title Guar		32	37
New Amsterdam Casualty (Balt)	10	d 28½	28¾
Northeast Surety		---	---
R E T Ins (Wash)	100	145	160
State Title Mtge	100	50	60
Suffolk Title&Mtge		---	---
Title & Inv Md	50	d ---	---
Title Gu Tr(StL)	100	---	---
Union Guar&Mtg	100	95	110
US Fidel&Gu(Md)	50	d 19⅞	20
Wash Cons Tit pf	50	d ---	---

INDUSTRIAL AND MISCELLANEOUS			
Abbotts Alderney Dairies pref	2d 100	97	---
Abitibi Pow & Pap	†	d 4¾	4⅞
7% preferred	100	r	90
6% pref	100	18½	19¾
Abraham & Straus	†	d 34⅝	38
7% preferred	100	103¼	105¾
Acme Steel	25	20	35
Adams Express	(†)	d 16	16¼
5% preferred	100	87	88
Adams Millis	(†)	25	27
7% pf w w	100	90	95
Addressograph International Corp	(†)	d 18½	19½
Advance-Rumely	(†)	6¾	7½
Aeolian Co pref	100	30	45
Aeolian-Weber Piano & Plan	100	n 1	4
Preferred	100	n 8	---
Aeronautical Indus	†	d ---	---
Warrants		d ---	---
Aero Supply Mfg			
Class A	(†)	d 7	11
Class B	(†)	d 2½	4
Aetna Rubber	(†)	d 1	3½
Preferred	100	---	98
Afr Investors com	(†)	d ---	1½
Preferred	(†)	d 8	9
Air Reduction	(†)	d 84¾	85¼
Air-Way Electric Appliance	(†)	d 5	5¼
7% preferred	100	---	55
Ajax Rubber	†	d ---	---
Alaska Pack		---	150
Alexander Ind com	1	d ¾	½
8% partic pref		---	50
Alleghany Corp	(†)	d 7¾	7⅞
5½% preferred	100		
With $30 warr		34	35½
With $40 warr		32½	40
Without warr		30	36
Allegh Steel com	(†)	d 24½	30
Allen & Fisher	(†)	d 6¾	6½
Allied Chem & Dye Corp	†	128¼	129
7% pref	100	124½	129½
Allis-Chalmers Mfg Common	(†)	d 26¼	27
Allison Drug Stores— Class A	†	d ---	---
Class B	†	d ---	---
Alpha Portl Cem	(†)	d 13	15
Preferred	100	112	120
Aluminum Co com	†	d 133	134
6% preferred	100	99	100
Aluminum Ltd	†	d 33	40
6% pref	100	75	82
Alum Goods Mfrs	†	d 13	14½
Amalg Laundries		n ½	2½
Amal Leather	†	d 1	2
Preferred 7%	100	d 18	20
Amal Sugar com	†	d 25c	50c
1st preferred	100	15	17
Amerada Corp	†	d 17	17¾
Amer Agric Chem— (Delaware)	†	d 17	18½
Amer Agric Chem— (Conn) com	(†)	d 1½	7
$6 cum pref	(†)	15½	50
Amer Airports	(†)	d ¼	1
American Arch	100	21	23¾
Am Bank Note	10	d 41¾	43
6% Preferred	50	d 58¼	60
Am Beet Sugar	(†)	d 2	3
Preferred	100	7¼	11
American Book	100	80	85
Am Brake Sh & F Common	†	d 30	30½
Preferred	100	114½	120
Am Brown Boveri El Founders shs	†	d 6	6¾
Partic stock	†	d 7	7¼
Preferred	100	69	70
Am Can	25	d 109¼	109¾
Preferred	100	149	150
Amer Canadian Properties		d 2	3½
Am Car & Fdy	(†)	d 19½	20½
Preferred	100	66	67¾
Am Caramel	100	2	3½
Preferred	100	16½	---
Am Chain com	(†)	d 18½	21
Pref (with common stk warrants)	100	76	85
Am Chicle	†	d 43	44
Prior preferred	†	---	---
Am Cigar	100	56	65
Preferred	100	80	85
Amer Coal	25	d 50	54
Amer Colortype	(†)	12½	13½
Amer Commercial Alcohol com v t cf		d 8⅞	9
Am Credit Indem	25	d ---	30
Amer CyanamidA	(†)	d ---	---
Class B		d 8¾	8½
Preferred	100	---	---
Am Dept Stores	(†)	d 2½	2¾
1st pref 7%	100	---	---
Am Enc Tilling	(†)	d 6½	7
Am Express	100	150	250
Am Fork & Hoe	(†)	d 15	20
American Glue	100	o 36	39
Amer Hard Rub	100	n 20	30
Am Hardware	25	d 39½	41½
Am-Hawaiian SS	10	d 7	7½
Am Hide & Leath	(†)	d 4½	6⅜
Preferred	100	21	21½
Amer Home Prod	†	d 58¾	59
Amer Hosiery	25	d 30	---
Amer Ice Co	(†)	d 23¾	24½
6% non-cum pf	100	64⅝	66
Amer I G Chem A		30	40
Am Intern Corp	(†)	d 14½	14½
Amer-La France Foamite Corp	(†)	1	1½
Preferred	100	13	25
Amer Laundry Machinery	20	d 29	29½
Amer Locomotive	†	18¼	19
Preferred	100	70	75
Amer Mach & Fdy	†	d 33½	34¼
Am Mach & Met	(†)	d 3	3¼
Vot trust ctfs	(†)	d 2½	3
Amer Metal Co	†	d 13	13¼
6% preferred	100	52½	81
American Meter	†	d 40	45
Amer News	10	d 49½	50
Amer Piano New class A		---	1.50
Amer Pneu Serv	25	d 2	2½
1st preferred	50	d 34	38
Preferred	50	d 6½	7
Amer Radiator & Stand Sanit	(†)	d 13⅞	14
7% cum pref	100	140	---
Amer Repub Corp	†	d 7	8
Am Rolling Mill	25	d 22½	22¼
6% pref ser B	100	85	95
Am Safety Razor	(†)	d 48½	49¼
American Screw	100	50	54
Amer Seating v t c	†	d 4	5½
Amer Shipbldg	(†)	d 28	31
Amer Ship & Com	(†)	d ⅝	¾
AmSmelt & Refg	(†)	d 36⅜	36¾
Preferred	100	119¾	120½
6% second pf	100	d 36½	38
Am Snuff	25	d 36½	38
Preferred	100	103	108
Am Solv & Chem	†	d 1⅞	2
Preferred	†	d 3¾	4¼
Am Steel F'dries	(†)	d 17¾	18
Preferred	100	104	107
American Stores	†	d 42	44¼
American Stove	100	15	40
Am Sugar Refg	100	52½	54
Preferred	100	104½	106
Am Sum Tob	†	d 8¾	9¼
Am Therm Bottle A	†	d 6	8
Preferred	50	d ---	---
Am Thread pref	5	d ---	4
Am Tobacco com	25	117	120
Common B	25	d 122¾	123¾
Preferred	100	129	129¾
Am Type Found	100	65	70
Preferred	100	90	100
Am Vitrified Prod	50	3½	---
Preferred	100	---	---
Amer Window Glass Preferred	100	---	---
Am Wool (Mass)	100	6⅞	7½
Preferred	100	28	28½
Amer Wringer	(†)	d 23	35
Am Wr Pap v t c	(†)	d 2	2¾
$6 pref v t c	(†)	d 10	15
Anaconda W & C	(†)	d 23	24
Anchor Cap	(†)	d 23½	24
$6½ conv pref	(†)	d 86¾	91¼
Appalachian Corp Common	(†)	d ---	---
A P W Paper	(†)	d 8	8½
Archer-Daniels Mid	†	d 10⅝	10¾
Preferred	100	100	---
Armour & Co of Del Preferred	100	48½	49½
Armour & Co (Ill) Com Cl A	25	d 2	2⅛
Com Cl B	25	d 1¼	1⅜
Preferred	100	12½	13½
Armstrong Cork	†	d 19	21
Arnold, Constable	†	d 5½	6
Artloom Corp	†	d 5¾	6¾
7% pref	100	79	105
Art Metal Constr	10	d 13½	14
Arundel Corp	(†)	d 37¼	37¾
Asbestos Corp Ltd	†	dr 25c	50c
Preferred	100	r 75c	1
Associated Apparel Industries	(†)	d 8½	8¼
Assoc Dry G'ds	†	d 21	22½
1st pref	100	93¾	94½
2d pref	100	75	90
Associated Oil	25	d 20½	26
Associated Simmons Hardware pf	100	---	---
Atl Fruit & Sugar	†	d ---	s ⅛
Atl Gulf & W Ind SS Lines stpd	(†)	d 16½	17¾
Preferred	100	d 29	31
Atlas Lobos Oil	†	d ¼	⅜
Preferred	50	d ⅝	2
Atlantic Refin'g	25	d 15¼	15¾
Atlan Steel com	100	---	90
7% preferred	100	108	110
Atlas Plywood	(†)	d 8½	9¼
Atlas Powder	†	d 37½	38
Preferred	100	d 85	86
Atlas Stores	(†)	d 8⅜	9
Atlas Tack	†	2	3
Auburn Automob	25	d 181¼	182
Austin, Nich & Co	†	d 1¼	1¾
Prior A	(†)	d 23½	28
Pref (non-vot)	100	---	---
Austrian Credit American shares		d ---	53
Autosales Corp	(†)	d 1⅜	1⅝
Preferred	50	d 2	3½
Aviation Corp of Am		d ---	---
Aviation Corp(Del)	†	d 3¾	3⅞
Aviation Sec Corp	†	d 12	14
Aviation Sec of N E		d 4	---
Babcock & Wil	100	90½	94½
Baker (J T) Chem	(†)	d 10	14
Balaban & Katz— V t c	25	d ---	---
Baldw Loc Wks	(†)	15½	15½
Preferred	100	75¼	78
Baltimore Tube	100	---	9
Preferred	100	---	35
Bamberger (L) & Co 6½% pref	100	103	104½
Bancroft (J) & Sons	†	d 5	10
7% preferred	100	68	73
Bankers Sec Corp		d 5	40
Preferred	50	d 17	19¾
Barker Bros	(†)	d 3½	4
6½% pref	100	33⅜	40
Barnet Leather		d 1¼	1¾
Preferred	100	9	19
Barnsdall Corp Class A voting	25	d 8¾	8⅞
Bayuk Cigars	†	22⅞	31½
7% 1st pref	100	84¼	90
Beatrice Cream	50	d 62	63¾
7% preferred	100	109½	110
Beech-Nut Pack	20	d 51	53
Belding Hem'way	(†)	d 2½	3
Belgo-Can Pap pf	100	r 14½	15
Bellanca Aircraft	(†)	d 3	5
Bendix Aviation	(†)	d 20	20⅛
Beneficial Industrial Loan pref		38	44
Best & Co Inc	(†)	d 38	38½
Bethlehem Steel	(†)	d 50¾	51
7% cum pref	100	108½	110
Bickfords com	(†)	d 15	---
$2½ cum pref	(†)	d 30¼	31½
Billings & Spen	25	d 1	2
Birtman Elec Co	5	d 7	9
Preferred	(†)	d 73½	75½
Black & Decker	(†)	d 9½	12
Preferred	25	d 20⅜	---
Blauner's	(†)	20	27
Blaw-Knox Co	(†)	d ---	21
Bliss (E W) Co	†	d 13½	14
Preferred	50	d 56	60
2d preferred	10	d 9	---
Bloch Bros Tob	25	d ---	---
Preferred	100	d ---	---
Bloomingdale Bros	†	d 18⅜	20
Pref cum 7%	100	d 94	---
Blumenthal (S) Inc 7% pref	100	---	82
Blyn Shoes Inc	10	---	---
Bohack (H C) com	†	d 65	77
7% 1st pref	100	97	102
Bohn Aluminum & Brass	(†)	d 32	33
Bohn Refrig pref	100	68	---
Bon Ami com A	(†)	d 60¼	65
Common B		d 27	34
Booth Fisheries	(†)	d 1¼	2
1st preferred	100	5	8
Borden Co	25	d 59	59½
Borg-Warner Corp	10	d 19¾	19⅝
Borne, Scrymser	25	d 7½	8¼
Boston-Herald Traveler Corp		13	14
Boston Woven Hose & Rubber com	(†)	d 52	54
Preferred	100	96	100
Botany Cons M, A	50	d 1	1¼
Bowm Bilt Hotels— First preferred		---	¾
Second preferred		5	9
Bridgeport Mach	(†)	d ---	4
Briggs Mfg	(†)	d 13¾	1⅛
Briggs & Stratton	(†)	d 17	13⅞
Brill Corp cl. A	†	d 4⅝	18½
Class B	†	d 1	7¼
Bristol Brass	25	d 11	1¼
7% pref	100	95	15
Brit-Am Oil Corp	†	d 11¾	---
Reg	(†)	d 11¼	12¼
Brit-Amer Tob reg	2	ds 19½	s 19⅝
Ordinary bearer	£1	ds ---	s 18⅝
Brit Col Pack Ltd	(†)	dr 1	1½
Brit Empire Steel	100	r ---	1⅛
1st pref	100	rn ---	18
2d pref	100	r 2¾	3
Brockway Mot Tr	(†)	d 2¼	2½
7% cum conv pf	100	12½	19
Brown Co pref	100	22	---
Brown Shoe	(†)	d 40	41½
Preferred	100	118	---
Brunswick-Balke-Collender	(†)	d 9⅛	11
Preferred	100	71	75
Buckeye Pipe L	50	d 42	45½
Bucyrus-Erie Co	10	d 13¼	14¾
7% cum pref	100	102¼	109
$2½ conv. pref	5	d 23¼	24½
Budd (E G) Mfg	(†)	d 3¾	4
Preferred	100	30	35
Budd Wheel	(†)	d 9¼	9½
Bullard Co	(†)	d 12	12⅝
Bulova Watch	(†)	d 10¼	10½
Bunte Bros	(†)	d 12	25
Preferred	100	100	---
Burden Iron pref	n	---	48
Burns Bros com A	(†)	d 11	16½
Vot tr ctf	(†)	d 10½	15
Com class B	(†)	1½	6
7% cum pref	100	51½	63
BurrAdd Machine	(†)	d 25½	25⅝
Bush Term Co com	(†)	d 22	22⅞
7% debenture	100	82	85
Bush Terminal Bldgs pref	100	101	102
Butler Bros	20	d 5⅛	5½
Butler (James) com		dn ---	2
Preferred	100	dn ---	25
Butterick Co	(†)	d 10¾	11½
Byers (A M) com	†	d 36	36½
Preferred	100	80¼	95
Calif Pack Corp	†	d 25	25½
Calif Petrol	25	d 12	23
Campbell Wyant & Cannon Fdry	(†)	d 10½	11½
Canada Cement	100	r 12	12⅛
Preferred	100	r 90½	91
Can Dry Ging Ale	†	d 42⅞	43
Canada SS Lines	†	dr 3	3⅝
Preferred	100	r 12	14
Canada Wire & Cable A	(†)	dr 63	64½
Class B	(†)	dr 22½	---
Canad Brewing	(†)	dr ---	---
Canadian Bronze	(†)	dr 24	---
Preferred	100	r ---	105
Canadian Car & F	(†)	d 12	12¼
Preferred	2	d 20¾	21½
Canadian Celaness		5	9
Preferred	100	62	67
Canadian Eagle Oil		d ⅞	1¾
Can Fairbank pf	100	r 79¼	---
Can Flys & Forg— Class A	(†)	n ---	11
Class B	(†)	dn ---	5

a Purchaser also pays accrued dividend. *d* Price per share, not per cent. *k* Last sale. *l* Par value $100. *n* Nominal. *o* In liquidation; ex-div. of 30%. *r* Canadian price. *s* Sale price. *t* New stock. *u* Ex-cash and stock dividend. *e* Ex-stock div. *x* Ex-div. *y* Ex-rights. *z* Ex-warrants. † Without par value

Stocks. Par.	Bid.	Dsk.
	Per	share.
Canadian Gen El 100	r 210	----
Preferred.....50	dr 62⅛	63¼
Can Indus Alch. (†)	dr 3	3¼
Class B.....(†)	dr 2	----
Can Locomotive.100	r ----	10
Preferred.....100	r ----	----
Can Power & Paper.	dr 50c	60c
Carib Syndicate...25	d 1⅜	1½
Carnation Co.....(†)	d 23	25
7% pref.....100	102½	----
Case (J I) Co.		
Stpd ctf.....100	90	90¼
Preferred.....100	100	105
Case Lockwood &		
Brainard Co...100	----	400
Caterpillar Tract.(†)	d 25¼	25½
Cavanagh-Dobbs Inc		
Common.....(†)	d 2½	3½
6½% pref with		
warrants.....100	10½	22½
Celanese Corp.....(†)	d 18	24
Celotex Co com.(†)	d 6½	8¼
Vot trust ctf..(†)	d 5½	7¼
7% pref.....100	18	24
Celluloid Co com.(†)	----	6½
1st preferred..(†)	d ----	----
$7 pref.....(†)	d ----	----
Central Aguirre		
Associat's.....(†)	d 21¾	21⅞
Central Airport .(†)	dn 1	5
Central O & C.....100	----	8
Preferred.....100	----	18¾
Centrifugal Pipe...†	d 5½	5½
Century Rib Mills.†	d 5	5⅝
Preferred.....100	58	60
Cert'n-Teed Prod...†	d 5⅞	6
7% preferred...100	20	25½
Cessna Aircraft com.	d 1	2½
Champion Coated		
Paper.....100	----	200
Preferred.....100	106¼	----
Special pref.....100	103	105
Chapman Valve.....100	d ----	25
Preferred.....100	103	108
Chase B&Cop pf 100	102	----
Checker Cab Mfg (†)	d 10⅞	11½
Chesebr'gh Mfg...25	d 115	127
Chestnut & Smith...n	----	2
Preferred.....n	5	15
Chickasha Cot O.10	d 10	10½
Chic Junc Rys &		
Un St Yd stpd..100	153	----
Preferred.....100	----	105
Chic Pneu Tool ..(†)	d 8	8½
$3½ conv pref...†	d 18	20½
Chic Ry Equip....25	d 5	8
Preferred.....25	d 14	17
Chic Wilm & Frank		
Coal com.....100	7½	----
Preferred.....100	50	----
Chic Yellow Cab..†	d 19	20
Childs Co com....†	d 21½	22
Preferred.....100	89	94
ChristieBrown&Co..†	d 100	----
Chrysler Corp....(†)	d 21⅞	22
Cin Tob Wareh...100	8	10
Cin Un Stk Yds..(†)	d 20	26
City Ice & Fuel		
(Cleveland) ...(†)	d 31⅛	31¾
6½% cum pf...100	79¾	80½
City Investing...100	97½	----
City Stores.....(†)	d 3¼	3⅜
Class A.....(†)	d 13	15
City & Sub Homes...	d ----	10¼
Clark Eq Co com.(†)	d 15	15½
Claude Neon Lt ...	d 5	5¼
Clev & Buff Tr...100	----	22
Cleve Tractor.....(†)	d 5½	7
Cleve Cliffs Iron—		
Preferred.....(†)	d 76	85
Clevel'd Quarries100	----	65
Cliffs Corp v t c...(†)	d 58	69
Clinchfield Coal.100	4	6
Preferred.....100	60	70
Cluett, Peabody...†	d 28½	31
Preferred.....100	102	103
Coca-Cola Co.....†	d 145	146
Class A.....(†)	d 52	52¼
Coca Cola Intern.(†)	d ----	----
Cohn-Hall-Marx ...†	d ----	----
Colgate-Palmolive-		
Peet.....(†)	45	46
Preferred.....100	102¼	102⅜
Collins & Aikman (†)	d 15	16
Pref (7%).....100	82½	84
Collins Co.....100	k ----	85
Colombia Syndicate.	----	3-16
Colonial Beacon Oil †	d 8	9
Color Pictures.....	1	2½
Colo Fuel & Iron.100	16¼	17
Preferred.....100	80	95
Colt's Patent Fire		
Arms Mfg.....25	d 14	16
Columbia Bak com.	n ----	1¼
1st preferred....	n 2½	5½
2d pref.....	----	2
Columbia Graphoph		
Amer shares.....	d 9⅞	10
Ctfs dep.....	d 9⅝	10
Columbia Pic com.†	d 12½	15
Common v t c....†	d 12½	15
Colum Carbonyic(†)	d 79¼	80
Commercial Credit.†	d 18	19
7% cum 1st pf...25	d 24	25
8% pref cl B...25	d 23	24
6½% cum pref 100	88	89
6% conv cl A....50	d 34½	35½
Commercial		
Credit (N O) pf.25	d ----	----
Comm'l Invest Tr.†	d 27½	29
7% 1st pref....100	107	----
Conv pref opt ser †	d 85	87
6½% 1st pref with		
warrants ...100	d 101¾	103
War ext Jan15'33	----	3½
Comm Solvents.....†	d 14¾	4½
Conde Nast Pub..(†)	d 30	15
Congoleum-Nairn...†	d 11	31
Preferred.....100	100	11¼
Congress Cigar.....†	d 19	23½
Consol Aircraft....	d 3	4
Consol Car Heat.100	45	50
Cons CigarCorp..(†)	d 34¼	34⅞
6½% pfd w w..100	65¼	68
6½% pf ex-war100	64½	----
7% preferred...100	73	77
Cons Film Indus...	7	7½
$2 cum part pf...†	d 14	14½
Cons Coal of St L.100	----	----

Stocks. Par.	Bid.	Ask.
	Per	share.
Consol Dry Goods..†	----	----
Preferred.....100	----	----
Cons Ice (Pittsb)..50	d ----	4¾
Preferred.....50	d ----	22
Consol Instrum't..(†)	d ----	----
Cons Laundries...(†)	d 13½	14
Consol Retail Sts...†	d 2¾	5
8% pf with war100	70	80
Consol Textile.....†	d ⅝	¾
Cons Coal of Md..100	----	2½	4
Preferred.....100	----	----
Consumers Co com 5	d 2½	3¼
6% prior pref.100	25	33
7% 1st pref....100	----	42½
Warrants.....d	----	1½	3¼
Container Corp A..20	d 3¾	4
Class B.....†	d 1¼	1¾
Cont Bkg A (vot) (†)	d 13¾	14
Class B (vot)...(†)	d 1⅞	2
Pf(8%)(non-v) 100	56	57
Continental Can ..†	d 52¼	52½
Cont Diam'd Fibre..†	d 13½	11¼
Continental Mot...†	d 2¾	2¾
Cont'l Oil (Del)...(†)	d 8⅞	8¾
Cont'l Oil (Me) v t c	d 1	10
Cont'l Shares (vot) †		
Cont Wd Screw com 10	d 28½	----
Preferred.....10	d 12	----
Corn Prod Refg...25	d 73	74
Preferred.....100	149¾	153½
Cosden Oil.....†	----	1½
Preferred.....100	----	s 1
Coeg-Meeh Coal....†	d ----	----
Coty Inc.....†	d 8⅞	9
Crane Co com.....25	d 20	28
Preferred.....100	110	111
Cream of Wheat....†	d 28	28½
Creole Petrol.....†	d 2⅞	3¼
Cresc Carpet.....100	18	19
Crock-Wheeler....(†)	d 9½	10
Crosley Radio.....†	----	5½	7½
Crosse&Blackwell(†)	----	1½	3
Crowell Publish'g (†)	d 57	61
Preferred.....100	104	109
Crown Cork Int A(†)	d 4¼	5
Crown C'k & Seal (†)	x 23	25
Preferred.....(†)	d 29½	30
Crown-Willam Paper		
1st preferred.....†	d 35	39¾
2nd pref.....†	----	----
Crown-Zellerbach		
Vot tr ctfs.....(†)	d 3	3¼
Pref A.....(†)	d 22¼	23¾
Pref B.....(†)	d 22½	24¾
Crucible Steel....100	51	51¾
Preferred.....100	89½	90
Cuba Cane Sugar...†	d ----	----
Preferred.....100	----	----
Cuba Co.....†	d 4	4⅞
Cuban-Am Sug....10	d 4¼	4¾
Preferred.....100	29	30
Cuban Cane Prod (†)	d 1¼	1⅜
Cuban Dominican		
Sugar com.....†	d ½	⅝
Cuban Tob v t c...†	d 4	14
Cudahy Pack.....50	d 41⅜	43
Cumberl Pipe L...50	d 21	24
Curtiss Airport & t c	d 1½	2½
Curtiss Aerop Expt †	d 13½	----
Curtiss Fly'g Serv (†)	d ----	s 1¼
Curtis Pub com...(†)	d 73	73⅞
$7 preferred...(†)	d 112¾	113¾
Curtis-Reid com.....†	d ½	10
Curtiss WrightCorp †	d 3½	3⅝
Conv A.....(†)	d 5	5⅛
Warrants.....d	¼	⅝
Cushman's Sons....†	d ----	----
7% cum pref...(†)	d 107	108
$8 cum pref.....†	d 100	112
Cutler Hammer...(†)	d 21⅞	22⅞
D H Holmes Ltd.100	105	----
Davison Chem.....†	12½	13
Dayton Airpl Eng(†)	d ½	⅝
Debenhams Sec—		
Amer shares.....	d 7⅜	10
Decker (A) & Cohn		
Common A.....†	d 3½	4
Preferred A.....100	----	85
Deep Rock Oil		
& Ref 7% pf...100	d 25	35
Deere & Co com...(†)	d 26¼	27⅛
7% preferred...20	d 19¾	20
De Forest Phonofilm	1	3
Denv Un Stk Yds..(†)	d 49	51
Preferred.....100	103	105
Derby O & Ref com †	ds 3⅜	s 3½
Preferred.....†	d 31	38
Detroit Aircraft..(†)	d 1¾	2
Det & Clev Nav...50	d 5¼	6½
Devoe & Raynolds		
Inc 1st pref.....100		110
Class A (non-vot)†	d 14	16
Diamond Match..(†)	d 18⅞	19
Preferred.....25	d 26⅜	26½
Diamond Shoe com †	d ----	----
6½% pref (with		
warrants) ...100	----	85
Dictaphone com..(†)	d 18	22
Preferred.....100	100	103
DiGiorgio Fr't units.	10	12
Dixon (J) Cruc...100	120	128
Doehler Die-Cast (†)	d 5½	6
7% pref.....50	d 16	49½
$7 preferred...(†)	d ----	35½
Dominion Bdge..100	r 35¼	----
Dom Coal pref..100	r 28	30
Dominion Glass.100	r 102	106
Preferred.....100	r 116¼	125
Dom I & S pref...100	r 20	----
Domin Rubb pf..100	r ----	----
Dom St Corp pf.100	r ----	25
Dominion Steel		
& Coal B.....	dr 3⅝	3¾
Dominion Stores..(†)	d 21½	22
Donnacona Paper(†)	dr ----	10
Douglas Aircrf ...(†)	d 20	21
Douglas Shoe pf.100	27	35
Dow Chem com....†	d 41	44
Preferred.....100	100	104½
Dow Drug.....(†)	d 8	8¾
Driver Harris Co 100	d 23	24¾
Preferred.....100	60	70
Drug, Inc.....(†)	d 71	71½
Dry-Ice Holding....†	d ----	30
Dunhill Internat..(†)	d 5	6
Duplan Silk.....†	d 12	19⅞
8% cum pref...100	101	106

Stocks. Par.	Bid.	Dsk.
	Per	share.
DuPont (E I) de N		
& Co com.....20	d 89¼	90
Deben stock...100	122¾	123
Durant Motors...(†)	d 1½	1⅝
Durant Mot. (Can.)	d ----	----
Durham Duplex Raz		
Prior pref with cl		
B com war...100	10¼	23
Durham Hosiery.50	d ⅜	1
Preferred.....100	21	25
Eagle Lock.....25	d 27	31
Eagle-Picher Lead 20	d 5	6
Eastern Mfg.....5	h 4½	6
Prior pref.....d	13	15
East Roll Mill.....†	d 7⅝	8½
Eastern SS Lines..5	xd 23	24
1st pref 100	x 95	96
Non partic pref...	x 45	49
Eastman Kodak...†	d 147½	148½
Preferred.....100	130½	----
Eaton Axle & Sp...†	d 165⅜	167
Eaton Fay Stores..(†)	d 16	20
Edison Bros Sts..(†)	d 8½	11
Preferred.....100	n 72¼	77
Eisemann Magneto..	d 4	9
7% preferred...100	----	80
Eldingon Schiid...(†)	d 7½	7¾
6½% 1st pref.100	55	56¼
Electric Auto-Lite (†	d 43⅛	43⅞
Preferred.....100	107	108
Electric Boat.....(†)	d 3	3⅛
Elec Cont & Mfg...†	d 46	52
Elec Stor Batt .....†	d 53	55
Elgin N Watch.....25	d 12½	13
Elk H Coal Corp...†	h ⅜	½
Preferred.....50	d 1⅝	4½
Ely Walker D G...25	d 12	----
1st preferred..100	88	----
2d preferred..100	----	----
Emers Brant cl A..(†)	d ¾	1⅞
Class B.....(†)	d ½	1
Emerson's Bromo		
Seltzer class A....	d ----	----
Class B.....(†)	----	s 20
Emp Capw Corp..(†)	d 6¾	9½
Endicott-Johnson..50	d 38½	40
Preferred.....100	d 106	115
Equit Office Bldg(†)	d 28	28¼
Preferred.....100	----	----
Eureka Pipe L...100	d 25	32
Eureka Vac Clean..†	d 6¼	6½
Evans Prod.....5	d 5	5½
Exch Buff Corp....†	17⅜	18
Fair (The) Chic....†	d 18½	19½
Preferred.....100	----	102
Fairbanks Co.....25	d ⅜	2½
Ctfs of deposit.	d 1	3
8% non-vot pf.100	8	9
Ctfs of dep...100	----	4⅝
Fairbanks Morse...†	d 17	19
Preferred.....100	81	83
Fairchild Avia A....†	d 4¼	4¼
Fajardo Sugar.....100	26	29
Falls Rubber.....†	d ----	----
Preferred.....25	d ----	----
Famous Players		
Can Corp com-..(†)	dr 20	22
Voting tr ctfs....	dr 19	----
Fanny Farmer Candy		
Shops pref.....†	d 30¼	33¼
Fashion Park Assc...†	d 3⅝	4¼
7% cum pref...100	13½	15
Faultless Rubb.....†	d 35	35¾
Fay & Egan com...100	5	20
Preferred.....100	20	35
Federal Aviation....	d 3	5
FedBakShops com(†)	d 2	3
Preferred.....	60	67
Federal Mot Tr....†	d 5½	5⅞
Fed Screw Wks...(†)	d 5⅞	7½
Federated Dept Ste †	d 25	26
Federated Metals...†	d ----	s 8½
Flat Am dep rcts....	11⅛	12
5th Ave Bus Sec....†	d 7½	9½
Filene's Sons.....(†)	d 21	26
6½% cum pref 100	95	96
Finance Co of Amer		
(Balt) com A...(†)	d 9¾	10½
Common B.....(†)	d 9¾	10
FirestoneT&Rub..10	d 19	20
6% 1st pref....100	64	65
First Ky Co 6% pref		----
First Nat Stores...(†)	d 54½	56
First pref.....100	107¾	110
8% pref.....10	d 11	----
Fishman (M H).....†	d ----	16
Preferred.....100	----	90
Fisk Rubber com...†	d ½	⅝
1st preferred..100	1¾	2¼
1st pref conv pf100	1½	2½
Florsheim Shoe com†	d 25	25½
6% pref.....100	100	102
Follansbee Bros...(†)	d 11	13
Food Mach'y.....(†)	d 16	19
Preferred.....	----	----
Ford Co Ltd—		
Guar Tr rcts.....	d 12⅝	12⅞
Ford Mot of Can 100		
Class A.....†	d 17¾	18½
Class B.....†	h 35	45
Ford Motor France..	d ----	s 8
Foster Wheeler...(†)	d 30⅜	31
$7 conv pref....(†)	d 75	110½
Fostoria Glass.....100	----	173
Foundation Co.....†	d 8	10¼
Foundation Co(Can)	dr 8¼	11¾
Fox Film cl A.....	d 19⅝	19¾
Fox Theatres A com†	d 3⅞	3⅝
Franklin (H H) Mfg†	d 3½	4½
Preferred.....100	12	18
Franklin RySup..(†)	d ----	45
Fraser Cos com.....†	d 1	1¼
Freeport Tex Co....†	d 27⅜	28
Fuel Oil Motors....	d 3	4
Fuller (G A) Co—		
Partic pref.....(†)	d ----	70
2d preferred.....†	----	53¾
Gabriel Co. clA....	d 3½	4
Galena Oil.....	d 1½	3
Gamewell Co.....(†)	d 46½	47
Preferred.....(†)	d 90½	99
Gardner Denver c(†)	d 19	20
Preferred.....100	92	96
Gardner Motors...25	d ¾	⅞
Gen Am Tank Car .†	d 59	59½
Gen Asph com...(†)	d 23⅝	24¾
Gen Aviation 1st pf.	16	18
Gen Baking (new)...	20¾	21
Gen Bak Co pref...†	d 104½	107
Gen'l Bronz.....†	d 6¾	7

Stocks. Par	Bid.	Ask.
	Per	share.
General Cable...(†)	d 7	8
Class A.....(†)	d 17	18
7% pref.....100	38	41¾
Gen Cigar common †	38¼	38½
Preferred.....100	114½	115
General Electric..(†)	d 43⅛	43⅝
Special 6% stk.10	d 11⅜	11¾
Gen Fireproofing..†	d 19	21¾
Preferred.....100	103	108
Gen Foods Corp..(†)	d 48¾	48¾
Gen Laund Mach...†	d ⅛	⅜
General Mills.....†	d 37¼	39
6% cum pref...100	96	97¼
General Motors...10	38	38⅛
5% pref.....(†)	d 101½	102
General Outdoor—		
Advertising A...†	d 14	15
Com v t c.....†	----	5½
Gen'l Petroleum.....d	----	s 17
Gen'l Print Ink...(†)	23	24⅜
$6 pf with warr.(†)	69	70
Gen Ry Signal com..†	d 54	55¾
Preferred.....100	104	109½
General Refrac.....†	d 38½	39
Gen Steel Cast com †	dn 20	30
$6 preferred.....(†)	d 35	50
Gen Theat Eq v t c..†	d 4⅝	4¾
Conv pref v t c..(†)	d 8¾	9
Gen Tire & Tub...25	d ----	83
6% cum pf A...100	----	79
Gibson Art.....†	d ----	36¼
Gilchrist Co.....	d 5⅞	6
Gillette Saf Raz..(†)	d 24⅜	24½
$5 pref.....(†)	73¼	75
Gimbel Bros.....†	d 5¾	6¾
Preferred.....100	d 46⅜	50
Glen Alden Coal....†	d 33	33¾
Glidden Co.....†	d 10	10¾
7% prior pref.100	64	65
Globe-Wernicke...100	35	60
Preferred.....100	40	65
Gobel (Adolf) Co...†	d 6¾	6⅞
GoldmanSachsTrad†	d 5⅝	5⅞
Gold Dust Corp v t c†	d 29⅜	30
$6 cum conv pfd..†	110	111
Goodrich (B F).....†	d 13¼	14
Preferred.....100	48	55
Goodyear Tire &		
Rubber com...(†)	d 41	42
$7 1st pref.....(†)	d 83½	84
Goodyear T & R of		
California pref....	----	80
Goodyear T & R of		
Canada pref...100	r 97	----
Gorham Inc com A..†	d ----	14
$3 pref with war..†	d 16	20⅜
Gorham Mfg com(†)	d 16½	18
Gotham Silk—		
Hosiery (voting)..†	d 10½	11
7%pf(withwar)100	70	80
Without war 100	70	77½
Gould Coupler A....†	d 2¼	3
Graham-Paige Mot .†	d 3⅜	3¾
Grand (F & W) 5-10-		
25c Store com..(†)	d ----	----
6½% conv pf.100	70	74
Grand (F & W) Silver		
Stores.....†	d 15½	16⅞
Grand Union Co..(†)	d 15½	16¼
$3 pref.....(†)	d 41	44
Granite City Steel(†)	d 23⅛	24½
Grant (W T).....(†)	d 38¼	38½
Grat & Knight.....†	d 25c	1
Preferred.....100	20	----
Gray & Dudley...100	----	100
Preferred.....	----	----
Gt Atl & Pac Tea		
vot com.....(†)	d ----	----
Non vot com.....†	d 195	203
Preferred.....100	121	122
Gt Lakes Tow.....100	----	80
Preferred.....100	85	100
Gt Nor Ore Prop (†)	d 19	19½
Great Nor Pap...25	d 24½	29
Great West Sug..(†)	d 9½	9¾
Preferred.....100	82	83
Grnfld Tap & Die...†	d 2	----
Preferred.....100	25	30
Grigsby-Grunow..(†)	d 3¾	3⅞
Gruen Watch.....(†)	d ----	27½
Preferred.....100	----	104
Guantanamo Sug...†	----	½	⅞
Preferred.....100	5	----
Gulf Oil Corp.....25	d 41¼	45
Gulf States St'l...(†)	d 16	16½
1st preferred..100	38½	51
Hahn Dept Sts...(†)	d 6	6¼
6½% conv pf.100	54	56½
Hale & Kilburn...100	----	----
Preferred.....100	----	----
Hall (W S)		
Printing v t c...10	d 15¼	16¼
Hamil-Br Shoe....25	d 5	6
Hamilton Watch..(†)	d ----	27½
$6 pref.....100	----	95
Hammermill Paper		
common.....10	d ----	30
6% cum pref...100	90	----
Hanna (M A) 1st		
$7 cum.pref....(†)	86	90
Happiness Candy		
Stores class A...†	d 1¼	1¾
Harbauer Co.....(†)	d 16	17½
Harb-Walk Ref		
Common.....†	d 27	28¼
Preferred.....100	----	108
Hartman Corp cl A.†	d 4½	6
Class B.....†	d 3	3¼
Hart, Schaffner &		
Marx.....100	50	60
Haskelite Mfg com...	d 10	15
New pref.....d	30	35
Hathaway Bakeries A	d 28	30
Class B vot tr ctf.	dz 12½	13¼
Preferred.....	d 88¼	90
Hawaiian Com &		
Sugar.....25	d 39	42½
HawaiianPineap'le20	d 30	31
Hayes Body.....†	d 3	3⅜
Haytian Corp of Am	d 1½	3
Hazel-Atlas Glass..25	d 46	48

a Purchaser also pays accrued dividend. d Price per share, not per cent. k Last sale. n Nominal. r Canadian price. s Sale price t New stock. u Ex cash and stock dividend. s Ex-stock dividend. x Ex-dividend. y Ex-rights. † Without par value.

Stocks. Par.	Bid.	Ask.
	Per	share.
Helme (G W) Co		
Common 25	83	92
Preferred 100	135¾	144
Hercules Motors (†)	d 10	10¾
Hercules Powd (†)	d 45	46
Preferred 100	112	115
Herr-Hall-Marv	d 30	50
Hershey Chocolate †	d 95	95⅜
Convertible pref †	101½	102½
Prior preferred 100		
Heywood-Wakefield Co 100	8	
1st preferred	58	
2d preferred	30	
HiberniaSecur pf 100	95½	
Hoe (R) & Co cl A †	4¾	5
Hollander(A)&Son(†)	d 15	15½
Holland Furnace †	d 29	31¾
Holly Sug Co	d	
Preferred 100	10	
Horn & Hardart(NY)	40	41
Preferred	103¼	104¼
Horn & Hard't (Phila)	150	159
Houdaille-Hershey Class B †	d 5¼	5½
Household Fin pf 50	d 58¾	60
Houston Oil (Tex) 25	d 44	44¾
New	d 9⅝	9⅞
Howe Scale com	d 5	8
Preferred 100	26	29
Hudson Mot Car †	d 15	15¼
Hud Riv Nav	n 1	3
Preferred	30	45
Humble Oil & R 25	d 66	67
Hupp Motor 10	d 8⅛	8¼
Hutch Sug Pltn 25	d 5	7½
Huylers Inc	d 3	3½
7% preferred 100	40	50
Hydraulic Pr Br 100	1⅛	
Preferred 100	n 17	
Ideal Cement (†)	d 31	33
Illinois Brick 25	d 11½	12¾
Ill Pac Coast	3½	5
Preferred	18½	19
Imperial Glass 100		
Imperial Oil Ltd (†)	d 12¾	13¼
Imperial Tobacco of Canada com 5	dr 9⅝	9¾
Imperial Tobacco of Gt. Brit & Irel'd	d	
Indepen Brew'g 50	d 2⅛	3¼
Preferred 50	d	5
Indep Pneum Tool †	d	30
Indiana Pipe Line 50	d 12	12½
Indian Motocycle †	d 2¼	3
7% preferred 100	16½	20
Indian Ref com 10	d 2⅜	2¾
Indus Accep Corp †		5
1st pref 100		
7% cum pref 100	48	52
India Tire & Rub (†)	d 10¾	12½
Industrial Rayon (†)	d 32⅜	33
Ingersoll-Rand (†)	d 95	104
Preferred 100	120½	
Inland Steel (†)	d 47	49⅜
Intercont Rub †	d 2¾	3
Interlake Iron (†)	d 7½	7¾
Interlake Steamsh (†)	d 40	40½
Int Agr Cor com †	2⅛	2⅝
Prior pref 100	17½	19½
Int Business Mach †	d 146	146½
Inter Button Hole Sew Machine 10	dx 9	
Int. Carriers Ltd (†)	d 8⅝	8⅞
Int Cement Corp †	d 34	34⅞
Int Cigar Mach †	d 50	53
Int Combust Eng †	d 2	2¼
Preferred (†)	d 16	18
Pref ctfs of dep	d	20
Int Educational— Publishing com 50	d 5c	10c
Preferred 50	d ¾	1¼
Int Harvester (†)	d 46	46½
Preferred 100	134¾	135
Internat'l Match— Partic pref 35	d 62	63
Int Merch Mar 100	d 9	9¾
Int Nickel (Canada) †	d 15⅜	15½
7% cum pref 100	117	119
InterPaper 7% pf 100	23½	28
Int Pap & Pow A (†)	d 5½	6
Class B (†)	d 3	3½
Class C (†)	d 2⅜	2¾
Preferred 100	23½	24½
Int Petrol (†)	d 11¾	12
Int Ptg Ink com †	d 8½	12
Preferred (with com war) 100	58	65
Internat Salt †	d 31½	35
Internat Shoe	d 52	52⅝
Preferred 100	108½	
Inter Silver 100	23	30
Preferred 100	60	65
Int Text Book 100	13	15
Interstate Dept Sts †	d 14	15
Pref with warr 100	60½	67
Pf without w 100	61⅜	64
Investment Corp †	d 13¾	13⅞
Irving Air Chute (†)	d 10	10½
Warrants		1⅛
Isotta Fraschini— Amer dep rcts	d	
Warrants	d	
Jessup & Moore Pap	¾	
First pref		
Jewel Tea †	d 45	48
Johns-Manv Inc (†)	d 56	58⅛
Preferred 100	117	121
Johnson Dry Dks & Shipbldg pref 100	40	
Johnson Tin Foil & Metal 100	40	50
Jones & Laughlin Steel 7% pref 100	117¾	120
Jordan Motor Car †	d 1-16	3-16
K C Stk Yds Me 100	92	98
Preferred 100	78	81
Kari-Kleen Mfg		4
Karstadt (Rudolph) Inc Amer shares	d 2¼	2⅞
Kaufman Dep St Com 12.50	d 13½	14
Kaufman (C A) 100		
Kayser (Jul) & Co †	d 13¼	13⅞
Keith-Albee Orph (†)	d	39
7% preferred 100	70	81½
Keith (Geo E) Co— 1st preferred 100		80

Stocks. Par.	Bid.	Ask.
	Per	share.
Kellogg Switch & S 10	d 3	6
Preferred 100	62½	67½
Kelly-Springf Tire (†)	d 2¼	2¼
6% cum pref 100	28	34
8% 2d pref 100	14½	16
Kelsey Hayes Wh'l (†)	d 11¼	11½
Kelvinator Corp (†)	d 11¼	11⅜
Kendall Co $6 pfd (†)	d 40¼	45
Kent Garage— Investing class A	d 8	
Kimberly-ClarkCorp Common †	d 31½	46½
King Royalty	n	35
Preferred 100	n 85	90
Kinner Airplane & M	d 2½	3½
Kinney (G R) Inc †	d 14	17½
Preferred 100	d 27⅝	31⅞
Knox Hat com (†)	d 5	15
Kobacker Sts com (†)	d 5	9
Cum pref 7% 100	47½	57½
Koppers Gas & Coke Preferred 100		97
Kresge Dept Stores †	d 5¾	6
Preferred 100	33	34
Kresge (S S) Co— Com (vot) 100	d 26¾	27
Preferred 100	111¼	113
Kress (S H) & Co (†)	d 43½	44
6% pref 10	d 10½	11¾
Kroger Grocery & Baking common †	d 28½	28⅞
Krueger & Toll Amer ctfs 20 kronen	d 22¾	22⅞
Kupp'h'mer (B)	d 25	
Preferred 100		
Lackawanna Sec (†)	d 31	32
Laclede Steel 50	d 25	27½
Lago Oil & Trans (†)	d 11	
Lake Sup Corp 100	d	
Ctfs. of dep	d	5
Lake of the Woods Milling 100	r 9¾	10
Preferred 100	r	88½
Lakey Fdy & Mach †	d 2	2½
Lambert Co	d 69¼	69½
Lamson & Hubb'd	d 1½	3
Preferred	25	
Landay Bros (†)	d	
Landers, Frary & Clark 25	d 47½	49½
Lane Bryant Inc com	d 10	10¾
Lanst Monotype 100	d 88	90
Lawrence Portland Cement	39	44
Le Itub & Fire	d	3¼
Le Roi Coal & Nav (†)	d 21	28¾
Leh Portl Cement 50	d 10½	12
Preferred 100	88¼	96½
Lehigh Valley Coal †	d 5½	6¼
6% cum conv pf 50		28⅝
Lehman Corp (†)	d 56¼	58½
Lehn & Fink Prod †	d 26	26⅝
Lerner Stores	d 23	28
Pref without warr	65	75
Libbey-Owens-Ford †	d 18½	18⅝
Lib McNeil & Lib 10	d 10	10¾
Liberty Baking	n	¼
Preferred	n 8½	10½
Lig & Myers Tob 25	76	78
Common B 25	d 78¾	79
Preferred 100	141¾	142½
Lily Tulip Cup (†)	d 25	25½
Lima Locom Wks †	d 26	26⅝
Lindsay Light	d 6½	8½
Preferred	d 10	
Link Belt Co (†)	d 29	30
Lion Oil Refg	d 4	5
Liquid Carbonic †	d 30⅜	33
Lit Brothers	d	
Lockheed Aircraft	dn ½	2
Locomotive Firebox †	d 10	13
Loew's Inc †	d 45½	46
$6½ cum pref with purch war †	86	90
Pf without warr (†)	d	
Warrants	d	
Loew's Boston Th 25	d 8	9
Loew's Ohio Theatre 1st pref 100		
Loft Inc †	d 5⅜	5⅝
Long Bell Lum A (†)	d 1¾	2
Loose Wiles Bis 25	d 47	49¾
1st preferred 100	120	123½
2d preferred 100		
Lord & Taylor 100	175	205
1st preferred 100	n 94	
2d preferred 100	n 97	
Lorillard (P) 25	d 18¾	19⅛
Preferred 100	93½	101½
Louisiana Oil Ref (†)	d 3	3½
6¾% pref 100	30	35
Ludlow Mfg Assn (†)	d 105	110
Ludlum Steel †	d 12	12¼
$6½ cum conv pf †	d 28	33½
MacAnd & Forbes (†)	d 19	19⅞
Preferred 100	d 85	92
Macfadden Pub (†)	d 17	18
Preferred (†)	dx 55	60
Mack Trucks Inc (†)	d 32	33
MacMarr Strs pr 100	71	75
Macy (R H) Co Inc †	d 84½	85½
Maddux Air Lines	d	8
Mad Sq Gar v t c (†)	d 6½	6⅝
Madison (H G)	d 1⅞	2
Preferred 100	20	45
Manati Sugar 100		2⅜
Preferred 100		5⅛
Mandel Bros Inc (†)	d 6	8
Manhattan Shirt 25	d 9	9½
Manischewitz (B) (†)	d 30	33
Preferred	118	
Manning Bowman & Co class A (†)	d 2	6
Class B (†)	d ¼	4
Mfrs Finance, Balt— Com v t c 25	d	3
Preferred 25	d 12	12½
2d preferred 25	ds 6¼	s 7
Maple Leaf Mill (†)	r	6
Preferred 100	r	25
Pref class B	r 2	2¼
Maracaibo Oil Expl †	d 2	2⅛
Marine Midland 10		20⅜
Marlin-Rockwell Corp v t c †	d 22	24

Stocks. Par	Bid.	Ask.
	Per	share.
Marmon Motor C †	d 4½	4⅞
MarshallField& Co †	d 26	26⅛
Martin-Parry Cor †	d 1½	2½
Massey-Harris (†)	dr	5⅜
Maxwell Corp		6
Mathi'son Alkali 50	d 22	22¾
Preferred 100	118½	121
May (The) Dept Stores Co com 25	d 35⅜	35½
Maytag Co †	d 4⅞	5
1st $6 pref (†)	d 63	64
$3 con cm pf (†)	d 15⅝	17½
McCall Corp	d 28¼	29
McCrory Sts (vot) †	d 44	46
Non vot cm cl B †	d 42	46¾
Pf(7%)(non-v) 100	83	85
McGraw-Hill Pub †	d 24	25
McKeesport T Pl (†)	d 85½	86
McKesson & Robb— Common †	d 10¼	10⅜
Preference A 50	d 31	32
McLellan Sts com (†)	d 6⅝	6⅞
6% preferred 100	68½	69
Mead Johnson & Co †	d 89	91
Melville Shoe Corp common (†)	d 26¼	26½
1st pf 6% 100	87	91
Mengel Co (†)	d 4½	5
7% cum pref 100		60
Mercantile Stores(†)	d 23¼	25½
Preferred 100	70	100
Merch & Mfrs Sec— Com A	d 16	20
Prior pref		
Merchants & Miners Transportation (†)	ds 26	s 26½
Merck & Co pref 100	71	75
Merg Linotype (†)	d 77	78½
Merrimac Hat Co— Common	20	
Preferred	30	
Mesabi Iron †	d	⅞
Met Chain Stores(†)	d 1½	2½
New pf ser '28 100		7
Metrop Dairy Prod	d	
Metropol 5 to 50c Stores com A †	d ⅛	⅞
Common B †	d ⅛	¾
Preferred 100	d	s 1
Metrop Pav Brick †	d	20½
Preferred 100		102
Metro-Gold Pict 27	d 24½	25
Mex Eagle Oil 5	d 1	1¾
Mex Seaboard Oil †	d 15¾	16
Mexican Petrol 100	d 56	159
Preferred 100		100
Mich Steel Tube (†)	d	15
Michigan Sugar 10	d 10c	15c
Mid-Cont Pet (†)	d 9⅞	10
Midland Steel Products com †	d 13	15¾
First pref 100	74	80
Midvale Co †	d 50	60
Miles Det Theatre		14
Miller Wholesale Drug (†)	d	18½
Miller (I) & Sons common (†)	d 9	13
Pref 6½% 100	30	43
Minneap-Honeywell Regulator (†)	d 39½	44
Minneap-Moline	d 3¾	3⅞
Power Implem †	d 20	35
$6.50 cum pref †	d	21¾
Mo Portl Cement 25	d	
Mock Judson & Voehringer com (†)	d 4½	8¾
Preferred 100	53	63
Mohawk Rubb (†)	d 3⅝	4½
Preferred 100		21
Monsanto Ch Wks †	d 23	23½
Montgomery Ward Co common †	d 20⅞	21
Class A †	d 94	97
Morrell(John) & Co †	d 38	40½
Morris(Phil.)&Co 10	d 11½	11⅞
Morris (Philip) Cons Corumon †	d 1¾	1⅜
Class A 25	d 14	15
Morse Twist Drill & Machinery 100		67½
Moto Meter G & E †	d 2	2⅛
Motor Products †	d 28	30
Mot Wheel Corp (†)	s 10¾	11½
Mount'n & Gulf Oil	d	s ⅜
Mountain Prod 10	d ¾	3⅞
Mullins Mfg (†)	d 24	24½
$7 conv pref (†)	d 50	57
Munsingwear Inc †	d 18½	20
Murphy (G C) Co common (†)	d	
8% cum pref 100	n 95	110
Murray Corp (†)	d 8⅝	9
Murray Ohio Mfg	d 5	10
Myers(FE) & Bro (†)	d 41	42
Nash Motors (†)	d 28½	28¾
Nat Acme Co 10	d 6½	7¼
Nat Air Transport	d 10¾	12
Nat Aviation (†)	d 6¼	6¾
National Baking (†)	d	
Preferred 100	40	50
Nat Bellas-Hess (†)	d 6½	6¾
Preferred 100	20	29
Nat Biscuit 10	d 64½	64⅞
Preferred 100	150½	151½
Nat Breweries †	dr 28⅜	28¾
Preferred 100	r 31	32
Nat Candy (†)	d 17½	18½
1st preferred 100	106	
2d preferred 100	98	
Nat Carbon pref 100	131½	133
Nat Casket com (†)	d 76	84
Preferred $7 (†)	d 107	109
Nat Cash Reg A (†)	d 26	27
Nat Dairy Prod †	d 35¾	35¾
Nat Dept Stores 1st preferred 100	d 3½	4
Nat Dist Prod (†)	d 30½	40
Nat Enam & Stpg (†)	d 27¼	28¾
Nat Enam & Stpg pf (†)	21	22
Nat Famous Sts Inc (†)	d 4⅛	4¼
Cum pf $2 w w 25	d 5	13
Warrants	d	s 7¾
Nat Fire-Proofing 50	d	s 18½
Preferred 50	d 22	24
Nat Fuel Gas (†)	d 18¼	19
National Lead 100	118¼	129
7% pref A 100	141	150
6% pref B 100	120	121

Stocks. Par	Bid.	Ask.
	Per	share.
National Leather 10	d ½	¾
Nat Licorice com 100	n 33	38
Preferred 100	52	
Nat Mtg & Inv pf 10	d	
Nat Paper & Type		40
Nat Radiator com (†)	d ¾	⅞
Preferred (†)	d ¼	2
Nat Ref com 25	d	16
Preferred 100		129
Nat Shirt Sh com (†)	d 5	7
Preferred 8% 100		70
Nat Steel (†)	d 41	41½
Nat Sugar Refg (†)	d 32½	33
Nat Supply Co 50	d 30¾	31
Preferred 100	73	78
Nat Tea com †	d 15	17
6½% pref		
Nat'l Transit 12.50	d 12¾	14
Natomas Co of Cal common 100	18½	21
Nedick's Inc com (†)	d	1½
Nelsner Bros (†)	d 10⅝	11½
Preferred 7% 100	60	65
Newberry (J J) Co Common (†)	d 25	26
Preferred 7% 100	94½	97⅞
Newport Co (†)	14½	17
Class A 50	d 43	51
Newton Steel	d 11½	11¾
New Hav Cl com 25	d 4½	5
6¼% pref 100	50	70
New Bedford Cordage com 10	d 7½	8¾
Preferred 100	100	
New Bradford Oil 5	d ⅝	¾
New Departure Mfg pref 100	110	
New Engl Grain Products pf 100	102½	
N J Zinc 25	d 40¼	43
N J Worsted pref	17	
New Mexico & Arizona Land 1	d 1⅜	1¾
New Niquero Sug 100		
New Stand Aircraft	d	
N Y Air Brake †	d 15	16¾
N Y Investors Inc (†)	d 6½	6⅞
First pref 100		52
Second pref 100		52
N Y Rec & Buenos Aires Line (†)	d	
N Y Dock 100	d 15	35
Preferred 100	20	55
N Y Merchan com (†)	d 10	12
First pref 7% 100	70	85
N Y Transit 10	d 8	8¾
N Y Transport'n 10	d 15	30
Nicholson File	d 34	38
Niles-Bem't-P'd (†)	d 12⅜	15
Nor & W Stboat 100	170	201
No Amer Aviation	d 9⅛	9¼
North German Lloyd Amer shares	d 24	26
North & Judd 25	d 17	19
Northern Pipe L 50	d 25	30
N'west Eng com (†)	d 1	12
N'West Yeast 100	120	130
Norwalk Tire & Rubber 10	d ⅞	1
Preferred 100	15	21⅞
Nye Incinerator Units	1	5
Ogilvie Fl Mills (†)	dr 195	20
Preferred 100	r 118	200
Ohio Brass pref 100	105	127
Class B †	d 37	39
Ohio Leather	14	16
1st preferred	96	102
2nd preferred	85	91
Ohio Seamless Tube †	d	15½
Preferred 100	70	85
Ohio Oil (†)	d 10⅜	11¼
Preferred 100	84½	89
Okonite pref 100	83	
Oliver Farm Equip †	d 3	3¼
6% pr pf w warr †	d 14½	15
$3 conv partic †	d	
Olympia Thea pref		
Omnibus Corp v t c †	d 4½	5¼
Preferred A 100	74	80
Ontario Steel Prod (†)	dr	13
Preferred 100	r	105
Oppenheim Collins †	d 21	23
Orpheum Circuit 1	d	
8% preferred 100	d 40½	43¾
Otis Elevator (†)	d 38	38½
Preferred 100	126⅛	
Otis Steel †	d 10¼	11¾
Prior pref(vot) 100	40⅜	45
Outlet Co com †	d 40	49½
Preferred 100	108	114⅜
Owens-Ills Glass 25	d 31½	32
Oxford Paper pfd 6%		3
Pacific Coast Co 10	d 2	3
1st preferred 100	2	4
2d preferred 100	1½	4
Pac Portl Cement	dn	12
Preferred	d	67½
Pacific West Oil (†)	d 5½	6¼
Packard Motor 10	d 7⅜	7⅞
Pairpoint Corp 100	95	100
Pan Amer Indus (†)	d 10	12
Pan Am Petrol & Transp com 5	d 24	35
Com Class B 50	d 25¼	35
Panhandle P & R 100	1⅞	2¼
Preferred 100	11	24
Paraffine Cos	d 38	38¾
Paragon Refg B	d 12¾	
Class B end (†)	d ¾	
Vot tr ctfs (†)	d 12¾	
Vot tr ctfs end	d ¾	
Paramount-Publix Corp (†)	d 26⅛	26¼
Parke, Davis Co	d 25½	26⅜
Parker Wylie Mfg	15	18
Preferred	n 80	84
Park & Tilford Inc	d 6¼	7½
Parmelee Trans (†)	d 3	3½
Pathe Exch Inc (†)	d 1½	1⅝
Pref class A (†)	d 4⅜	5½
Peck, Stow & Wilc 25	d 3	
Pearless-Egyptian Port Cem com †	d 1¼	
7% pref 100		45
Pearless Mot Car 50	d 3⅜	3½
Pender(D) Groc'y A †	d 16	24¾
Class B †	d 6	7½

a Purchaser also pays accrued div. d Price per share, not per cent. k Last sale. n Nominal. r Canadian price. s Sale price. t New stock u Ex-cash and stock dividend. v Ex-stock dividend. w Ex-100% stock dividend. x Ex-dividend y Ex-rights. † Without par value.

Stocks.	Par	Bid.	Ask.
		Per	share.
Penick & Ford	†	d 36¼	37
Preferred	100	----	----
Penney (J C) Co			
Common		d 33½	34
6% cum cl A pf	100	95½	96
Penn Coal & Coke	50	d 4½	4¾
Pa-Dixie Cement	†	d 2⅜	2⅞
Series A pref	100	11⅞	15
Penn Glass Sand pf		90	----
Penn Salt Mfg	50	d 59	62
Penn Traffic	†	d ----	----
Penn-Mex Fuel	†	d 10	12
Pennroad Corp	†	d 6	6¼
Peoples Drug Stores			
Common	†	28¼	33
6½% cum pref	10	d 101½	----
Pet Milk	†	r 12	14
Pet Corp of Am	†	d 7¼	7⅝
Petroleum Convers'n		d 4¾	5
Petrol Derivatives	†	d 6	9
Phelps-Dodge	25	d 14½	15¼
Phila Dairy pref			
with warrants	†	d 95	100
Phila Insul Wire	†	d 39	39½
Phil & Read O & L	†	d 8¼	8⅝
Phillip-Jones Corp	†	d 11	14½
Preferred	100	48¼	50
Phillips Petrol	†	d 8¾	8⅞
Phoenix Hosiery	8	r 7	10
Preferred	100	55	65
Photomaton Inc	†	----	----
Pick (Albert) pf w w		n ----	35
Pierce-Arrow Mot			
Car Corp	†	13	15
Preferred	100	58½	62
Pierce Oil Corp	25	d ¾	⅞
Preferred	100	11	13
Pierce Petrol	†	2⅛	2¼
Pigg Wigg Corp	†	dd 5	10
Preferred	100	----	----
Pillsbury Flour Mills			
common	(†)	d 27½	29
Pirelli Co of Italy			
Am shs	500 lire	d 32⅞	33⅞
Pittsb Brewing	50	d ----	5¾
Preferred	50	d 8	----
Pitts Coal (Pa)	100	d 14	17
Preferred	100	----	57
Pittsb Oil & Gas	5	d ----	----
Pittsb Pl Glass	25	d ----	35½
Pitts Screw & Bolt	(†)	d 10¼	11
Pittsb Steel pref	100	48	61
Pittsburgh Steel Fdy			
com	(†)	d ----	----
Preferred	100	d ----	----
Pittsb Term Coal	100	2½	3
Preferred	100	20	21
Pitts United Corp	25	d 6	8
7% conv pf	100	80	83
Pittston Co	(†)	d 13⅜	15
Plimpton Mfg Co	100	110	----
Plymouth Cord	100	61	65
Poole Eng & Mach A		----	3
Class B		----	2
Poor & Co class B	(†)	d 8⅜	10
Port Alfred P & P		r ----	----
7% pref	100	r ----	----
Porto Rican Tob—			
Class A	(†)	d 10⅜	12
Class B	(†)	d 3¾	4½
Prairie Oil & Gas	25	d 10	10⅜
Prairie Pipe L	25	dx 18	18⅛
Pratt & Lambert	†	d 38	39¼
Pressed Steel Car	(†)	d 4⅛	4¾
Preferred	100	30	36
Price Bros	100	r ----	30
Preferred	100	r ----	85
Proc & Gamble	(†)	d 63	64
8% Preferred	100	170	185
5% pref	100	105	----
Prod & Ref Corp	50	d 3	3⅜
Preferred	50	d 8	9
Publication Corp	(†)	d ----	53
First pref	100	----	103
Pullman Inc	(†)	d 39	39¼
Puntas Alegre Sug	50	⅝	1
Ctfs of deposit	50	----	----
Pure Oil Co	25	d 8	8¼
6% preferred	100	63	67
3% preferred	100	75	77
Purity Bakeries	(†)	d 31½	32
$6 cum pref	(†)	d ----	----
Pyrene Mfg	10	d 6¾	6⅞
Quaker Oats	(†)	d 136	141
Preferred	100	118	120
Radle-Keith-Orph	†	d 15½	15¾
Real Silk			
Hosiery M (vot)	10	d 9	9⅜
Pref (voting)	100	30	47½
Raybestos-Manhat	†	dx 21	22¾
Reece Button-Hole			
Machine		dx 15	15¼
Reece Fold Mach	10	dx 1	1⅜
Reeves (Daniel) Inc			
6½% pref		98	102
Regal Shoe pref	100	72	77
Reis (Robt) & Co	†	d ⅝	1
1st pref (Ohio)	100	8½	24¾
Reliance Mfg (Ohio)	†	dn ----	20⅝
Remington Arms	†	d 13	16
1st pref	100	78	83
2d pref	100	60	70
Rem't'n Rand com	†	d 10¼	10⅝
1st pref	100	58	62½
2d pref	100	65	69
Reo Motor Car	10	d 6⅜	6½
Vot tr ctfs		d 6¼	7⅛
Republic Gas		11	11¾
Republic Steel	(†)	d 15½	15¾
Preferred	100	35½	37
Revere Cop & Br	†	d 8	8⅞
Class A	†	d 7½	25
7% cum pref	100	55	70
Reynolds Met	(†)	d 13½	14
Reynolds Spring	†	d 7	9½
Reynolds Tob	10	d 70	71
B common	10	d 51¼	51¾
Rice Stix Dry Gds	†	d 5½	6
1st pref	100	80¾	----
2nd pref	100	70	----
Richfield Oil of Calif			
Common	25	d 1½	1¾
Pref		d 1¼	2
Richmond Rad	(†)	d 1	4
Preferred	50	d 2½	4
Rio Grande Oil	(†)	d 4½	4⅝
Ritter Dental Mfg	†	d 21	23
River Raisin Paper	†	d 1	1¼

Stocks.	Par	Bid.	Ask.
		Per	share.
Riverside Silk Mills		10	12
Robinson (Dwight P)			
First preferred	100	50	75
Rockwood Co	(†)	d 33	38
Preferred	100	66	71
Rocky Mt Fuel	100	1¼	2½
Preferred	100	3½	5
Rogers Peet com	100	n 80	----
Rolls-Royce Am		----	4
Preferred		3	7
Roosevelt Field	†	d 1¼	1¾
Roxy Theatre units		d 12¼	14¼
Common		⅞	1⅜
Preferred A		d 12	14
Royal Bak Pow	†	d 5¼	43
Preferred	100	101	----
Royal Dutch Co N Y		d 31¾	31⅞
Rubel Ice & Coal		d 6	8
Preferred		25	29
Ruberoid Co	100	39	40
Rumidor Corp com	†	----	----
Safety Car H & L	100	54	59
Safeway Stores	(†)	d 54½	55
6% pref	100	86½	90
7% pref	100	106¼	106¾
St Joseph Stk Yd	100	74	77
St Lawrence Corp	(†)	dr 1	1¾
Pref class A	50	dr 3¾	5½
St Lawrence Flour			
Mills com	100	r 16½	----
Preferred	100	r ----	85
St L Car Co 7% pf	100	----	80
St L Cot Comp	100	----	----
St L Nat Stk Y	100	68½	70½
St L Rocky Mt &			
Pacific Co	100	3	6
Preferred	100	10	----
St Maurice Val Corp			
Preferred	100	r ----	6
St Regis Pap. com	†	d 13	13¾
Preferred	100	----	----
Salt Creek Con Oil	10	d ¾	1
Salt Creek Prod	10	d 4¾	5¼
Savage Arms	(†)	d 12½	12¾
Sav Riv Lum pf	100	----	1
Savan'h Sug com	†	d 60	65
Preferred	100	84	89
Saxet Co—See Re-			
public Gas above.			
Scovill Co com	(†)	d 18¼	19⅛
7% preferred	100	60	70
Schulte Retail St	†	d 7	8
Preferred	100	51¼	55
Schulte United	(†)	d ¼	⅜
Preferred	100	k ----	⅝
Scotten-Dillon Co	10	d 14½	15
Scott Paper	†	46¾	50
Scovill Mfg	25	d 30	32
Scullin Steel	(†)	d 5	7
Seagrave Corp	†	d 5	5½
Sears, Roebuck &			
Co common	†	d 55½	56⅛
Segal Lock & H'ware		6½	6⅝
Preferred		d 36	40
Selberling Rubb	†	d 9¼	9⅜
Preferred	100	50	65
Sellers (G I) & Sons			
Co pref	100	----	75
Servel Co vt t c	(†)	d 9⅛	9¼
Preferred v t c	100	48	----
Shaffer Stores com		d 2	5
Sharon Steel Hp	(†)	d 6¾	10
Sharp & Dohme	†	d 12	12⅜
$3.50 cony pref		d 57	58½
Shattuck (Frank G)	†	d 21¼	22¼
Sheffield Steel	(†)	d ----	----
Shell Transp & Tr $2		d 25⅜	30
Shell Union Oil	†	d 7⅝	7¾
5½% conv pf	100	53½	55
Sherw-Williams	25	d 60	61
6% pref A A	100	105	105½
Sher-Wms Can	(†)	dr 24½	25½
Preferred	100	r 119½	120
Shippers Car Line A		d 18	23
Shubert Theatre	(†)	d 3½	3⅝
Silica Gel Corp—			
Common v t c	†	d 5¼	6
Silver (Isaac) & Bros			
common	(†)	d ----	----
7% cum cv pf	100	55	60
Simmons Co	†	d 15¼	15⅝
Simms Petrol Co	10	d 6¾	8
Simon (Franklin) &			
Co pref	100	73¼	79½
Sinclair Cons Oil	†	10⅜	10⅝
Preferred	100	85	94
Singer Mfg	100	250	260
Singer Mfg Ltd	£1	d 3¼	4
Skelly Oil	25	d 5	6
6% cum pref	100	22	25
Sky Specialties		d 4	7
Sloss-Sheff S & I	100	11½	19⅝
Preferred	100	20⅛	27½
Smith (L O) & Corona			
Typew'r com	(†)	8	9⅞
Smith (A O) Corp	(†)	d 128	137
Smyth Mfg Co	25	dx ----	90
Snider Pack	(†)	d 2	3
6% preferred	(†)	d 7½	8¾
Socony Vacuum			
Corp w i		d 17½	18
Solar Refining	25	d 4½	5¾
Solid Carbonic		7½	9½
Solvay Amer Inv—			
Pref with warr	100	88	89
Southeast Exp	100	85	90
Southern Air Transp		dn 3	6
South Dairies A	†	d 11¼	19
Class B	†	d 3⅛	5
Southern Ice Util A	(†)	d ----	----
Class B	(†)	d ----	----
Southern Pipe L	10	d 11½	13½
Southern Sts cl A	†	d ----	----
6 units		----	----
Southern States Oil		----	----
South Penn Oil	25	d 12⅜	13⅜
So Porto RicoSug	(†)	d 11¾	12
Preferred	100	102	105
S'west Pa P L	50	d 31	40
Spalding (A G) & Br	(†)	d 26	29
1st preferred	100	112½	114
Spang Chalf't & Co	†	d 15	20
6% cum pref	100	36½	78
Sparks-With'gt'n Co			
Common	†	⅝	9
Spear & Co	†	d 2¼	2¾
Pref	100	d 48½	65
Spencer Kellogg	(†)	d 14½	17

Stocks.	Par	Bid.	Ask.
		Per	share.
Spicer Mfg Co	(†)	d 11	12
$3 cum conv pref	†	d 25	28
Spiegel-May-Stern	†	8¾	8½
Splitdorf-Beth El		d 1	3
Standard Brands	(†)	d 18½	18⅜
$7 pref ser A	†	d 122½	124
Stand Com Tob	†	2½	3
Stand Oil (Cal)	(†)	d 37¾	38
Stand Oil (Ind)	25	d 27½	27⅜
Stand Oil (Kan)	25	d 12½	13¾
Stand Oil (Ky)	10	d 8¾	19
Stand Oil (Neb)	25	d 25	28½
Stand Oil of N J	25	d 38¾	39¼
Stand Oil of N Y	25	17⅝	17⅞
Stand Oil (Ohio)	25	d 43	43½
New 5% pf	100	100	102
Stand Oil Expt pf	100	102¼	103
Standard Screw	100	65	75
Preferred A	100	100	----
Stand Tank Car	†	d 1	5
Preferred	100	5	10
Stan Text Prod	100	1	1½
Preferred A	100	----	21
Preferred B	100	----	10
Stanley Co of Am	(†)	d ----	----
Stanley Works	25	d 30	32
Starrett (L S) Co	(†)	19½	20
Starrett Corp	(†)	d 3½	4
Preferred	25	d 15½	17
Steel Co of Can	(†)	dr 29⅜	30
Preferred	25	ds 30	32
Stein (A) & Co	(†)	d 23½	25¼
Preferred	25	d 23	27
Stew-Warn Speed	10	d 11⅝	12
Stinnes (Hugo) Corp	†	d 3	3½
Stix Baer & Fuller	(†)	d 14⅜	15
Stone & Webster	(†)	d 35⅛	35⅝
Strawbridge & Cloth			
6% preferred	100	83	----
7% preferred		83	87
Stromberg-Carls Tel		d 10	12
Studebaker Corp	†	d 18¼	18⅜
Preferred	100	110¾	111¾
Stutz Motor Car	†	d 17	18
Sugar Estates			
Oriente pref	100	----	3
Sullivan Mach'y	(†)	d 14	15
Sun Oil com	(†)	d 33	36
6% cum pref	100	101	101½
Superheater Co	†	d 34¼	35
Superior Oil		d ¾	⅞
Super Port'l Cem A	(†)	d 35	38
Common B	(†)	d 10¼	14
Superior Steel	100	10	10⅝
Swallow Airplane		d ¼	2½
Swan & Finch Oil	25	d 2⅝	4
Sweets Co of Am	50	13	14
Swift & Co	25	d 26⅛	26½
Swift Internat'l	15	d 34½	35⅞
Syracuse Wash Mach			
Common B	†	d 5	5½
Symington Co	†	d 1	1½
Class A	†	d 3	3½
Taggart Corp com	†	8½	11¾
Taylor-Colquitt Co	†	d 32	34
Preferred		d 101	----
Taylor Milling		16	24
Taylor-Wharton			
Iron & Steel com	†	d 4	7
Preferred	100	15	25
Technicolor Inc	(†)	d 6½	7
Telaut'g'ph Corp	†	d 18	19
Tennessee Prod pref		34	38
Texas Corporation	25	d 23½	23⅞
Tex Pac Coal & Oil	10	d 3½	4
Texas Gulf Sulph	(†)	d 37½	37¾
Textile Banking		d 42	43
ThatcherMfg (vot)	(†)	d 12	13
Conv pref		d 35	38
Thayer-Foss pref	100	----	82½
Thermoid Co	(†)	d 4⅝	4¾
7% cum pref	100	----	----
Thompson-Starret	†	d 4	4⅜
$3½ pref	(†)	d 29	31
Thompson (J R)	25	d 15¼	16
Thompson Prod A	†	d 10¾	12
Tide W Assn Oil	†	d 5⅞	6
Preferred	100	d 44½	45
Tide Water Oil	†	d 10¼	15
Pref (non-vot)	100	54	60
Timken-Det Axle	10	d 7¼	7½
Timken Roll Bear	†	d 38	38½
Tobacco & Allied			
Stock		d 31⅞	34
Tobacco Prod	(†)	d 2½	2¾
Class A	(†)	d 10½	11¼
Dividend ctfs C		d 3½	6¼
Tob Prod Expts	†	----	s ⅞
Todd Shipyards	†	d 44	45½
Torrington Co	(†)	d 39¼	41½
Trans Air Transp	†	d 6	6¾
Vot trust ctfs		d ----	8⅜
Transamerica Corp		d 8	8⅝
Transue & Williams			
Steel Forging	†	d 10⅝	13
Trem Process		⅝	⅝
Trico Products	(†)	36	36½
Truax-Traer Coal	(†)	4	5
Trumbull-Cliffs			
Furnace pref	100	----	92
Truscon Steel	10	d 13	13⅛
Tubize Chat pref B		7	7⅜
Ulen & Co common		d 12½	13
Underwood Elliott			
Fisher	(†)	d 58	59
Preferred	100	120	123
Unexcelled Mfg		6	7
Un B & P Corp	(†)	d 8	10
Union Carb & Carb	†	d 52¾	53⅛
Union Cigar		----	----
Class A		d ----	----
Union Oil of Calif	25	d 18	18⅜
Un Oil Associates	25	d 16¼	17
Un St Yds So Om	100	102	104
Union Tank Car	(†)	21½	22
Union Tob com	(†)	d ----	----
Class A		d ----	----
Unit Airc & Trans	†	30⅝	30¾
Pref with warr	50	d 50¼	50¾
Unit Amer Bosch	(†)	d 14¾	15
United Biscuit—			
of Am com	(†)	d 38	39½
7% conv pref	100	114	117
United Business			
Publishers		d ----	----
Preferred	100	----	65
United Carbon vtc	†	h 16½	16¾

Stocks.	Par	Bid.	Ask.
		Per	share.
United Cigar Stores			
of America	(†)	d 5	5¼
6% pref	100	60¼	65
Div ctf—See Tob		Prod.	
United Dyewood	100	2¼	2⅝
Preferred	100	----	45
United El Coal v t c	†	d 5½	6⅜
Un Eng & Fdy	†	d 32½	33
Preferred	100	----	----
United Fruit	†	d 57	57¾
Unit Paper Board	100	2¼	3
Unit Piece Dye com	†	d 23½	24
Preferred	100	103	104
United Porto Rican			
Sugar com	(†)	d 5	10
Preferred	(†)	d 10	15
Untd Profit Shar	(†)	d 1⅜	1½
Preferred	10	d ----	----
Untd Publish pf	100	----	75
Untd Sh Mach Co	25	x 53½	54½
Preferred	25	dx 31½	32
United Stores com	†	d 1¾	1⅜
Class A	(†)	d 5	5¼
$6 preferred	(†)	----	----
U S Bobb & Shut	100	----	15
Preferred	100	48	60
U S Dairy Prod A	(†)	d 60	63
Common B	(†)	d 10	11
U S Distrib	†	d 8	9¼
Preferred	100	14	45
U S Envelope	100	145	170
Preferred	100	111½	114½
U S Finishing	(†)	d 6	7¼
Preferred	100	40	50
U S Freight	†	d 19⅜	22¾
U S Glass	25	d ----	----
U S Gypsum	20	d 39	40¼
Preferred	100	128¼	135
U S Hoff Machin'y	†	d 11	11½
U S Ind Alcohol	(†)	d 30	30½
U S Leather v t c	(†)	d 7⅜	7½
7% cum pr pf	100	83	83¾
Part conv & cl A	(†)	d 10¾	11
U S Pipe & Foundry			
Common	20	d 24¾	25½
1st pref	(†)	18	19
U S Playing Card	10	d 36	39
U S Print & Litho—			
Common	(†)	d 9½	11
Preferred	50	d ----	50
U S Realty & Imp	†	d 17	17¼
U S Rubber	(†)	d 15½	16
1st preferred	100	26	26½
U S Shoe com	†	d ¼	----
Preferred	100	----	----
U S Sm Ref & Min	50	d 18	19½
Preferred	50	42½	44¼
U S Stamping	100	----	----
U S Steel Corp	100	d 100½	101
Preferred	100	140¾	141
U S Stores com A	(†)	d ----	s 3
1st pref 7%	100	44	48
U S Tobacco	†	d 68¾	69
Preferred	100	136	144
Univ Leaf Tob	(†)	d 35	35½
Preferred	100	104	107⅜
Univers Pic 1st pf	100	d 30	33
Univ Pipe & Rad	†	d 1⅞	2¾
Preferred	100	28	35
Utah-Idaho Sugar	5	15c	20c
Vacuum Oil	25	d 42¼	42½
Vadsco Sales Corp			
Common	(†)	d ⅞	1
7% preferred	100	14	18⅛
Valley Mould & Iron			
common	(†)	d 2	6
Preferred	100	d ----	45
Vanadium Corp	†	d 35	35⅜
Van Camp Milk Co			
7% cum pref	100	----	s 41
Van Camp Pkg	(†)	d 4¾	5⅜
Preferred	25	d 6	7⅜
Van Raalte Co	†	d 10	14⅜
1st preferred	100	46	58
Venezuelan Petrol	5	d ⅜	⅞
Va-Caro Chem—			
Common	†	d 1¾	1⅞
7% prior pref	100	63	67
6% part pref	100	11¼	13
Va Iron C & C	100	26½	30
Preferred	100	55	60
Vulcan Detinning	100	50½	51¾
Preferred	100	95½	97
Wabasso Cotton	(†)	dr 18	----
Wagner Elec	15	d 15	15½
Preferred	100	d 106	107
Waitt & Bond Inc A	(†)	d 14	18
Class B	(†)	d 4¾	5⅜
Waldorf System	†	d 25½	25¾
8% pref	10	d ----	----
Walgreen Co com	(†)	d 18½	19
Warrants		d ----	----
6½% cum pf	100	92⅜	92¾
Walker Dishwasher			
Corp		d 7	9½
Waltham Watch B	(†)	d ----	21
Prior pref	100	x ----	79
Preferred	100	x 25	35
Walworth Co	(†)	d 6⅞	7⅜
Ward Baking Corp—			
Com Class A	†	d 15	16
Com Class B	†	4	4½
Preferred	100	46	47
Warner Aircraft	(†)	d 1	1
Warner Bros Pict—			
Common	†	d 7⅞	8⅛
Preferred	†	d 17½	20
Warner-Quinlan			
Co	(†)	d 2⅝	3
Warren Bros	†	d 23½	24
1st pref new	(†)	d 35	40
Conv pref	(†)	d 33	40
Warren Fdy & Pipe	†	h 22	23
Washburn Wire		d 20	30
Washington Oil	10	d 5	20
Webster Eisenlohr	25	d 2½	3½
$7 preferred	100	25	40
Welch Grape Juice	(†)	d 40	43
Preferred	100	99	102
Wesson Oil & Snow-			
drift v t c	(†)	d 21¾	22
$4 conv pref	†	d 55½	57½
Western Air Express		d ----	----
West Auto Supply—			
Common A	(†)	d ----	s 20

a Purchaser also pays accrued div. d Price per share, not per cent. k Last sale. n Nominal. r Quotation price. s Sale price. . New stock.
u Ex-cash and stock dividend. v Ex-stock dividend. w Ex-100% stock dividend. x Ex-dividend. y Ex-rights. z Without par value.

Stocks.	Bid.	Ask.
	Par	Per share	Per share
West Dairy Prod A†	d	25½	28
Class B v t c (†)	d	8¾	8¾
W't'n Md Dy Co (†)	d	----	----
Prior pref 50	d	----	----
Preferred (†)	d	97½	98
Westing Air Br'ke(†)	d	26½	27
West'hse El & Mf 50	d	68¾	69
1st preferred 50		98	101
Westland Oil (†)	d	----	----
Weston El Instru†	d	20	21
Class A†	d	31	34
W Va Pulp & Pap†	d	28	32
Preferred 100		96	98
Westvaco Chlorine Products†	d	26	26½
Wextark Radio Sts†	d	¼	⅝
Wheatsworth pref		----	----
Wheel Steel Corp 100		17	21
Preferred A 100		80	90
Preferred B 100		84	94
White Motor 50	d	18½	20
White Mot Sec pf 100		----	100
White Sew Mach (†)	d	3⅜	3⅝
Preferred (†)	d	5	8
White Rk Min Spgs†	d	39	40
First pref 100		101	105
Second pref 100		185	----
Whitman Wm pf 100		49	52
Whittelsey Mfg	d	----	½
Wilcox & Gibbs 50	d	40	47
Wilcox (H F) Oil & Gas (†)	d	5½	5⅞
Wilcox-Rich Corp—			
Class A (†)	d	25	28
Class B (†)	d	14½	20
Willys-Overland 25	d	4⅛	4¼
Preferred 100		45¼	----
Wilson & Co †		1½	2
Class A †	d	5	5⅝
Preferred 100		33	35
Wolverine Portl C 10	d	----	----
Woods Mfg 100	r	----	----
Preferred 100	r	----	37
Woodward Iron 100		20	23
Preferred 100		----	----
Woolw'th (F W) 10	d	68⅜	68½
Worcester Salt 100		86	92
Worthington Pump & Mach 100	d	52⅛	52⅝
Preferred A 100		70	89
Preferred B 100		64	65
Wright Aeronaut'l †	d	16⅝	21
Wrigley (Wm) Jr †	d	73	74
Wurlitzer (Rudolph) Common 100		----	150
7% preferred 100		90	92
Yale & Towne 25	d	24	25
Yellow Taxi (N Y)		3½	----
Yellow Truck & Coach Mfg cl B 10	d	8⅛	9¼
Preferred 100		45	48
Young (Edwin H) Drug units	d	----	----
Young (J S) Co 100		96	----
Preferred 100		102	----
Young (L A) Spring & Wire (†)	d	18¼	18⅝
Youngstown Sheet & Tube (unstpd.)	d	52	56
Ctfs. dep. (blue)		35	75½
Black stpd stock	d	----	----
Preferred 100		85	87¼
Zenith Radio (†)	d	2¾	2⅞
Zonite Products	d	12	12½

Joint Stock Land Bank Bonds and Stocks

Bonds.	Bid.	Ask.
Agricultural—5s '53 op '33 M&N	64	68
5s Nov 1952 opt 1932 M&N	64	68
Arkansas 5s 1952 opt 1932 M&N	60	63
Atlanta—5s 1952 opt 1932 J&D	45	48
5s 1957 opt 1937 J&J	45	48
5s 1955 opt 1935 M&N	45	48
5s 1956 opt 1936 M&S	45	48
Atlantic—5s 1953 opt 1933 M&S	52	55
5s 1952 opt 1932 M&S	52	55
5s 1954 opt 1934 J&J	52	55
5s 1955 opt 1935 J&D	52	55
5s 1957 opt 1937 M&S	52	55
5s 1953 opt 1933 M&S	52	55
Bankers—5s '53 opt '28 J&J	30	32
5s May 1952 opt 1932 M&N	30	32
5s Nov 1953 opt 1933 M&N	30	32
4½s 1955 opt 1935 J&J	30	32
Burlington 4½s 1957 opt '37	50	53½
4½s Feb 1957 opt '37 F&A	42	45
5s Feb 1953 opt 1933 F&A	55	60
5s Dec 1953 opt 1933 J&D	55	60
California—5s 1951 opt 1931 M&N	86	89
5s July 1956 opt 1936 J&J	86	89
5½s Nov 1951 opt 1931 M&N	86½	89½
Central Ill—5s '53 opt '33 J&D	39	42½
5s July 1 1953 opt 1933 J&J	39	42½
Central Iowa—5s '53 opt '33 A&O	43½	47
5s May 1 1942 opt 1927 M&N	43½	47
4½s Nov 1 '52 opt '32 M&N	40½	45
Chicago Joint 5½s '51 opt '31 M&N	49	53
5s 1951 opt 1931 M&N	45½	48
5s 1952 opt 1932 M&N	45½	48
5s 1963 opt 1933 M&N	45½	48
4½s 1952 opt 1932 M&N	42	46
4½s 1963 opt 1933 M&N	42	46
4½s 1952 opt 1932 M&N	39½	43
4½s 1964 opt 1934 M&N	39½	43
4½s 1965 opt 1935 A&O	39½	43
Dallas—5s 1953 opt 1933 M&S	62	64
5s 1954 opt 1934	62	64
5s 1963 opt 1933 A&O	62	64
5s 1965 opt 1935 J&J	62	64
5s 1966 opt 1936 J&J	62	64
5s 1966 opt 1936 A&O	62	64
5½s 1951 opt 1931 M&N	62½	65
Dayton-Agric 5s '54 opt '34 J&J	64	68
Denver—5s 1954 opt 1934 J&D	66½	69½
5s 1955 opt 1935 F&A	66½	69½
5s 1956 opt 1936 F&A	66½	69½
5½s Nov 1951 opt 1931 M&N	70	75
Colo-Wyo 5s '53 opt '33 A&O	73	76½
Des Moines—5s '52 opt '32 M&N	43½	47
5s May 1953 opt 1933 M&N	43½	47
5s 1963 opt 1933 M&N	43½	47
5½s Nov 1951 opt 1931 M&N	45½	49½
First Carolinas—5s '52 opt '32 M&N	38	42
5s 1954 opt 1934 A&O	38	42
5s 1955 opt 1935 J&J	38	42
5s Feb 1956 opt 1936 F&A	38	42
5s June 1956 opt 1936 J&D	38	42
First of Chey—5s '52 opt '32 M&N	66½	69½
First of Clev—5s '53 opt '33 M&N	64½	67½
1st of Ft Wayne 5½s '31 opt '51 M&N	93	98
5s Nov 1953 opt 1933 M&N	83	86½
4½s May 1957 opt 1937 M&N	79	82
4½s Nov 1957 opt 1937 M&N	79	82
First of Minn—5s '51 opt '31 M&N	28½	30½
5s 1952 opt 1927 M&N	28½	30½
5s 1952 opt 1932 M&N	28½	30½
5s 1953 opt 1933 M&N	28½	30½
5½s 1951 opt 1931 M&N	28½	30½
First of Montgomery 5s '54 opt '34	53	57
5s 1966 opt 1936 A&O	53	57
5s Apr 1967 opt 1937 A&O	53	57
5s Dec 1967 opt 1937 J&D	53	57
First New Orl 5s '44 opt '34 M&N	59	63
First Texas—5s '42 opt '32 M&N	60	63
5s 1943 opt 1933 M&N	60	63
5s 1965 opt 1935 M&S	60	63
5s 1966 opt 1936 A&O	60	63
First Trust of Chicago—		
4½s Feb 1958 opt 1938 F&A	85	88
4½s Dec 1955 opt 1935 A&O	89	92
4½s July 1954 opt 1934 J&J	92	96
First Trust of Dallas—		
5s Sept 1954 opt 1934 M&S	95	98
5s Feb 1957 opt 1937 F&A	95	98
Fletcher 4½s 1954 opt 1934 M&N	89	92
4½s 1955 opt 1935 M&N	89	92
4½s Nov 1957 opt 1937 M&N	89	92
5s Nov 1953 opt 1933 M&N	93	96
5½s Nov 1951 opt 1931 M&N	97	100
Fremont—5s 1953 opt '33 J&D	69	74
5s 1952 opt 1932 M&N	69	74
4½s 1965 opt 1935 J&D	60	63
4½s 1966 opt 1936 A&O	60	63
5½s Nov 1951 opt 1931 M&N	86	90
Greensboro(NC)5s '53 op '33 A&O	55	59
5s Dec 1955 opt 1935 J&D	55	59
Greenbrier 5s 1964 opt 1934 A&O	58	61
5s 1965 opt 1935 J&J	58	61
5s 1957 opt 1937 M&S	58	61
5s 1968 opt 1938	58	61
Illinois—5s 1952 opt 1932 M&N	88	93
4½s Nov 1955 opt 1935 M&N	81	85
Ill-Midwest—5s '53 op '33 A&O	59	61
5s 1954 opt 1934 J&D	59	61
5s 1955 opt 1935 M&N	59	61
4½s Mar 1958 opt 1938 M&S	45	50
4½s 1956 opt 1936 M&N	35	40
Iowa 4½s 1955 opt 1935 A&O	90	95
4½s 1956 opt 1936 F&A	87	90½
5s Nov 1951 opt 1931 M&N	96	100
Kansas City—5s '52 op '32 M&N f	57	60
5s 1953 opt 1923 M&N f	57	60
5s 1954 opt 1934 F&A f	57	60
5s 1964 opt 1934 M&N f	57	60
5s 1964 opt 1934 M&N f	57	60
4½s 1965 opt 1935 A&O f	57	60
Kentucky—5s '52 opt '32 M&N	60	65
5s 1954 opt 1934 J&J	60	65
5s Jan 1957 opt 1937 J&J	60	65
Lafayette—5s 1953 opt '33 M&N	87	90
4½s Nov 1957 opt 1937 M&N	83½	86
Liberty Cent—5s '52 op '32 M&N f	57	60
5s 1953 opt 1933 M&N f	57	60
Lincoln—5s 1951 opt 1931 M&N	71	75
5s 1943 opt 1928 M&N	71	75
5s 1942 opt 1927 M&N	71	75
4½s 1965 opt 1935 J&J	60	63
4½s 1966 opt 1936 J&J	60	63
4½s 1967 opt 1937 J&J	60	63
5½s Nov 1951 opt 1931 M&N	75	80
Louisville—5s 1952 opt 1932 M&N	58	62
5s Nov 1953 opt 1933 M&N	58	62
Maryland-Va 5s '55 opt '35 M&N	83	87
5s 1956 opt 1936 J&D	83	87
5s Apr 1957 opt 1937 A&O	83	87
Minneapolis Trust—		
5s Nov 1952 opt 1932 M&N	94	97
Mississippi 5s '55 opt '35 F&A	60	64
5½s Nov 1951 opt '31 M&N	63	66
New York 5s '52 opt '32 J&J	55	58
5s 1953 opt 1933 J&J	55	58
5s 1955 opt 1935 J&J	55	58
5s 1956 opt 1936 M&N	55	58
N Y & Pa—5s '53 opt '33 J&J	55	58
N Y & N J 5s 1953 opt '33 J&D	55	58
5s 1954 opt 1934 M&N	55	58
5s 1955 opt 1935 J&D	55	58
5s 1956 opt 1936 J&D	55	58
No Caro—5s '53 opt '33 M&S	40	44
5s 1952 opt 1932 M&N	40	44
5s 1955 opt 1935 F&A	40	44
5s 1956 opt 1936 M&S	40	44
5s Apr 1957 opt 1937 A&O	40	44
Ohio-Penna 5s 1954 opt 1934 J&J	74	76
5s Jan 1958 opt 1938 J&J	74	76
Oregon-Wash 5s '52 opt '32 M&N	45	50
5s Oct 1953 opt 1933 A&O	45	50

Bonds and Stocks.	Bid.	Ask
Pacific Coast Jt Stk Land Bk—		
Portland, Ore—5s '53 op '33 J&J	80	83
5s 1954 opt 1934 M&N	80	83
5s 1955 opt 1935 M&N	80	83
5s 1956 opt 1936 J&J	80	83
Los Angeles—5s '53 opt '33 J&J	67	70
5s Mar 1957 opt 1937 M&S	67	70
San Fran—5s '53 opt '33 J&J	67	70
5s Mar 1954 opt 1934 M&S	67	70
5s Sept 1957 opt 1937 M&S	67	70
Salt Lake C—5s '53 op '33 J&J	67	70
5s July 1956 opt 1936 J&J	67	70
Pennsylvania 5s '53 opt '33 M&N	68	72
5s Feb 1955 opt 1935 F&A	68	72
5s 1966 opt 1936 A&O	68	72
5s 1967 opt 1937 M&S	68	72
Potomac 5s 1954 opt 1934 J&D	69	72
5s 1956 opt 1936 J&D	69	72
5s 1957 opt 1937 F&A	69	72
5s Jan 1958 opt 1938 J&J	69	72
St Louis—5s 1953 opt '33 J&D	40	42½
5s 1952 opt 1932 M&N	40	42½
5s 1943 opt 1928 J&D	40	42½
5s Mar 1954 opt 1934 M&S	40	42½
5s 1955 opt 1935 M&S	40	42½
4½s 1956 opt 1936 J&J	35	39½
San Antonio 5½s '51 opt '31 M&N	72	75
5s May 1953 opt '33 M&N	72	75
5s 1953 opt 1933 M&N	72	75
5s 1954 opt 1934 M&N	72	75
5s 1956 opt 1936 J&J	72	75
5s 1957 opt 1937 J&J	72	75
5s Mar 1958 opt '38 M&S	72	75
Shenandoah Val 5s 45 op '35 J&D	64½	67½
So Minn 5½s '51 opt '31 M&N	28	30
5s May 1953 opt 1933 M&N	28	30
5s 1952 opt 1932 M&N	28	30
5s 1964 opt 1934 M&N	28	30
Southwest (Little Rock, Ark.)—		
5s May 1956 opt 1936 M&N	48	52
5s May 1957 opt 1937 M&N	48	52
Tennessee 5½s 1951 opt '31 M&N	63	67
5s Aug 1955 opt 1935 F&A	60	63
Union (Det) 5s '54 opt '34 M&N	69	73
5s May 1955 opt 1935 M&N	69	73
5s 1958 opt 1936 J&J	69	73
5s 1957 opt 1937 J&J	69	73
4½s 1955 opt 1935 J&J	66	70
4½s 1956 opt 1936 J&J	66	70
4½s 1957 opt 1937 J&J	66	70
Union Louisville, Ky—		
5s 1952 opt 1932 M&N	60	66
5s Nov 1954 opt 1934 M&N	60	66
5s 1957 opt 1937 F&A	60	66
Virginia-Caro 5s '53 opt '33 M&N	53	56
5s Aug 1954 opt 1934 F&A	53	56
5s May 1957 opt 1937 M&N	53	56
5s 1956 opt 1936 F&A	53	56
Virginia—5s '53 opt '33 M&N	64½	68
5s Nov 1 1951 opt 1931 M&N	64½	68
5s 1955 opt 1935 J&J	64½	68
Wichita—5s 1953 opt 1933 F&A f	57	60
5s 1952 opt 1932 J&D f	57	60

STOCKS	Par.		
Atlanta		----	25
Atlantic	100	----	20
Chicago	100	2	5
Dallas		25	----
Denver	100	----	19
Des Moines	100	2	----
First Carolinas	100	2	----
Freemont	100	----	23
Kansas City	100	----	----
Kentucky		----	----
Lincoln	100	----	27
North Carolina		----	15
Oregon- Washington		----	----
Potomac		----	----
St Louis		----	----
San Antonio	100	65	----
South Minnesota	100	----	1¼
Virginia	5 d	¼	½

United States and Municipal Bonds

In reporting below prices for State and municipal securities, we give bid and asked quotations wherever they can be obtained The custom however, is to quote municipal securities on the basis of the return they yield per annum. Therefore in most cases it will be found that instead of actual prices we have inserted in the column headed "To Net" certain figures to indicate the interest rate at which business in the bonds is being done. Thus 4.35% means that the particular security can be bought or sold at a price that will yield the purchaser or seller 4.35% per annum to the maturity of the issue. Where two figures appear, as for instance "4.25% to 4.35%," the rate of return varies according to the maturity—the shorter maturities yielding the lowest rate, and the longer maturities yielding the highest return.

In State and municipal bonds the custom has always been to quote them "and interest." That is, the accrued interest must in all cases be added on. There are a very few which form exceptions to the rule—that is, where the prices given are flat prices, the accrued interest having been taken into account in making them. These are indicated by a special mark, thus (*f*).

Bonds.	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
UNITED STATES—See also page 16.			
First Liberty Loan—			
3½% of 1932-1947 J&D	102[16/32]	102[18/32]	---
Conv 4% of 1932-47 J&D	------	------	---
Conv 4¼% of 1932-47 J&D	103[10/32]	103[12/32]	---
2d conv 4¼% '32-'47 J&D	------	------	---
Fourth Liberty Loan—			
4¼% of 1933-38 A&O	104[22/32]	104[24/32]	---
Treasury 4½s 1947-1952 A&O	113[6/32]	113[10/32]	---
Treasury 4s 1944-54 J&D	108[6/32]	108[10/32]	---
Treasury 3½s 1946-56 M&S	106[6/32]	106[10/32]	---
Treasury 3½s 1943-47 J&D	102[7/32]	102[9/32]	---
Treas 3½s June 15 '40-'43 J&D	102[18/32]	102[20/32]	---
Treas 3½s Mar 15 '41-43 M&S	102[18/32]	102[20/32]	---
Treas 3½s 1946-1949 J&D	101[8/32]	101[9/32]	---
2s Pan Can Nov 1938 Q-F	102½	103	---
3s Panama Canal 1961 Q-M	101	------	---
3s Conversions 1946-47 Q-J	101	------	---
U S Treas ctfs of indebtedness			
3½s Dec 15 1931 Notes	101[17/32]	101[19/32]	---
2½s Sept 15 1931	100[11/32]	100[12/32]	---
2s Mar 15 1932	100[28/32]	100[30/32]	---
1½s Dec. 15 1931	100[17/32]	100[19/32]	---
1½s Sept 15 1931	100[8/32]	100[7/32]	---
Instrumentalities of U S Govt—			
Federal Land Bank—Farm	**Loan**	**Bonds**	**—**
4s Nov 1 '57 op '37 M&N	84½	85½	---
4s 1958 opt 1938 M&N	85½	88½	---
4½s 1956 opt 1936 J&J	86½	87½	---
4½s Jan 1957 opt '37 J&J	81½	87½	---
4½s 1957 opt 1937 M&N	86½	87½	---
4½s 1958 opt 1938 M&N	87¾	97	---
5s 1941 opt 1931 M&N	98	98[4/32]	---
4½s 1933 opt 1932 J&D	100[1/32]	100[2/32]	---
4½s 1942 opt 1932 M&N	92½	93½	---
4½s 1943 opt 1933 J&J	92½	93½	---
4½s 1953 opt 1933 J&J	90	91	---
4½s 1955 opt 1935 J&J	90	91	---
4½s 1956 opt 1936 J&J	90	91	---
4½s 1953 opt 1933 J&J	93	94	---
4½s 1954 opt 1934 J&J	93	94	---
TERRITORIES & U. S. POSSESSIONS			
Honolulu (City & County)—			
5s Pub Impt 1956 J&D 15	*b* 4.10	to 4%	
5s Jan 15 '32-'56 J&J 15	*b* 4.10	to 4%	
5s 1932-1956 J&D 15	*b* 4.10	to 4%	
Hawaii, Terr. 4½s '49 M&S 15	*b* 3.90	to 3.85	%
4½s Jan 1945	*b* 3.90	to 3.85	%
4½s Nov 15 '32-'65 M&N 15	*b* 3.90	to 3.85	%
4½s Nov 15 1936-58 M&N	*b* 3.90	to 3.85	%
6s May 15 '46 opt '36 M&N	*b* 3.90	to 3.85	%
4s Aug 1947 opt 1937 F&A	*b* 3.90	to 3.85	%
Philip Isls 4½s 1952 J&J	104½	106½	---
4½s 1950	104½	106½	---
4½s 1957 M&N	104	106	---
4s g L Pur '34 opt '14 Q-F	98	100	---
4s P Wks & Imp 1935 Q-M	98	100	---
4s Impt 1936 opt 1916 F&A	98	100	---
Porto Rico 4½s 1932-34 J&J	*b* 4.10	to 3.95	%
4½s 1937-1940 J&J	*b* 4.10	to 3.95	%
4½s Fund 1932 & '33 J&J	*b* 4%	3.75%	
4½s Funding 1934-'40 J&J	*b* 4.15	to 4.05	%
4s Jan 1 1944-1950 J&J	*b* 4.05	to 3.90	%
4s gold 1952-1960 J&J	*b* 4.05	to 3.90	%
5s July 1954	*b* 4.15	to 4%	
ALABAMA			
3½s Renewal cl C 1956 J&J	*b* 4.20	4.15	
4½s Harbor Imp 1934-73	*b* 3.90	to 4.25	%
4½s 1935 M&S	*b* 4.30	4.25	%
4½s 1956 & 1959 M&S	99	100	
4½s '36, '42, '46, '49 M&S	*b* 4%	to 4.25	%
4s Pub Highway 1949 51 M&S	*b* 4.20	4.15%	
6s Ala State Bridge Corp '35-'40	------	------	---
Anniston 5½s 1939	------	------	---
5s Schools 1951 1947	------	------	---
Bessemer 6s Pub Imp 1931-38	------	------	---
5s Funding 1947	------	------	---
Birmingham 5½s Pub Imp 1932-35 M&S2	------	------	---
4s April 1 1932 A&O	------	------	---
4s April 1 1933 A&O	------	------	---
4s 1934 A&O	------	------	---
4s 1935-1936 A&O	------	------	---
4s 1937-1941 A&O	------	------	---
4s 1942-1961 A&O	------	------	---
4½s Pub Imp 1931-37 A&O	------	------	---
4½s 1933 1936 A&O	------	------	---
4½s 1937-1960 A&O	------	------	---
4½s Pub Imp 1931-1937	------	------	---
5s Sewers Sept 20 '41 M&S	------	------	---
Gadsden 6% Impt 1933-38	------	------	---
5s Schools 1931-40	------	------	---
Huntsville 5s Funding 1942	------	------	---
6s Pub Imp 1936-1938	------	------	---
Jefferson County—			
4½s Ct H 1s 1934-43 M&N	*b* 3.80	to 4.40	%
4½s Ref 1934-1961 A&O	*b* 3.80	to 4.40	%
Mad son Co 5s Refunding 1940	------	------	---
Mobile 5s School 1943 J&D	------	------	---
5s Refunding 1949 M&S	------	------	---
4½s Refunding 1937 A&O	------	------	---
4½s Water & Sew '39 J&J	------	------	---
Mobile Co. 5s Ref 1931	------	------	4.80
4½s 1931-1948	------	------	4.80
5s School 1936-1945	------	------	4.80
4½s R & B 1932-38 J&D	------	------	4.80
4½s 1939-1958 J&D	------	------	4.80
Montgomery Pub Imp 6s 1934	------	------	---
5s Pub Imp 1931-1938	------	------	---
4½s Sanitary Sewer 1931-44	------	------	---
Montgomery Co 4½s 1957-59	------	------	---
5s Road 1935 A&O	------	------	---
6s Road 1951	------	------	---
Morgan Co 5s 1938-52	------	------	---
Tuscaloosa 6s Pub Imp '31-'35	------	------	---
5s Pub Imp 1935	------	------	---
5s W W 1939-1957	------	------	---
Tuscaloosa Co 6s Bridge 1941	------	------	---
5s Road 1957	------	------	---
ARIZONA			
Maricopa County S D No 1			
5s March 1933 Mar	------	------	---
6s Highway 1947-51 J&J15	------	------	---
Navajo Co 4½s June 15 '32-'36	98	99	---
Phoenix 4½s '50 opt '30 J&J	------	------	4.50
4½s 1932-1956 J&J	*b* 4.25	to 4.40	%
4½s Court Hse '31-'48 J&D	*b* 4.25	to 4.40	%
6s Jan 1 1946 J&J	------	------	---
5s Jan 1 1954 opt 1934 J&J	------	------	---
5s W W 1932-1950 J&J	*b* 4.25	to 4.40	%
Phoenix Un H S D 4½s 1948	------	------	---
Prescott 5s 1948 J&J	------	------	---
Roosevelt Irr Dis 6s '45-'53 J&J	60	80	---
6s 1938-1957 J&J	60	80	---
Tucson 5s Water 1950 J&J	96	98	---
4½s W Mar 10 '38 M&S10	100	------	---
ARKANSAS			
4½s Highway 1938-48 J&D	------	------	4.75
4½s Highway '38-'58 M&N	------	------	4.75
4½s Pens Notes 1931-'51 A&O	*b* 5.20	5%	---
4½s Highway 1935-65 J&J	------	------	---
5s 1936-1962 M&S	------	------	---
Hot Springs 4½s '31-'50 M&S	------	------	---
Little Rock 4½s 31-40 M&N	------	------	---
4½s Fund 1941-50 M&N	------	------	---
Little Rock S D 4s '32-'55 M&S	------	------	---
St Francis Lev D 6s 1947 J&J	------	------	6
5½s 1945-1964 J&J	------	------	6
5½s 1950-1960 J&J	------	------	6
5s 1949 opt 1929 J&J	------	------	6
CALIFORNIA			
5½s Highway 1932-37 J&J3	*b* 2.25	to 3.50	%
4½s Univ Bldg Jan5 '32-65 J&J	*b* 2%	to 3.65	%
4½s Highway 1936-48 J&J30	*b* 3.25	to 3.60	%
4½s 1932-1947 F&A	*b* 2%	to 3.60	%
4½s Olympiad 1936-71 J&J2	*b* 3.25	to 3.65	%
4½s Jan 2 1932-1936 J&J 2	*b* 2%	to 3.25	%
4½s 1933-1936 F&A	*b* 3.25	to 3.40	%
4½s 1937-1940 F&A	*b* 3.30	to 3.50	%
4½s 1941-1947 F&A	------	------	3.55
4½s 1948-1952 F&A	------	------	3.60
4s Harb Imp 1985 opt '50 J&J	------	------	3.55
Alameda 4s 1931 to 1941 J&D	*b* 2%	to 3.95	%
4½s Mun Imp '32-'48 A&O	*b* 2.25	to 4.05	%
Alta Irrig Dist 5s	92	97	---
Bakersfield 5s 1931-52 A&O	*b* 2.25	to 4.20	%
Berkley 5s 1942-1951 J&J	------	------	4.20
5s School 1932-1955 J&J	*b* 2.25	to 4.20	%
Brentwood Irrig. District 6s	52½	57	---
Citrus Heights Irrig Dist 6s	55	60	---
Consol Irrig Dist 5½s	100	101	---
East Bay Mun Util Dist—			
5s 1935-1974 J&J	*b* 4%	to 4.25	%
Fresno Irrig Dist 6s	100½	101½	---
Imperial Irrig Dist 6s '33 J&J	55	60	---
5s	45	50	---
Los Angeles 4½s 1932-51 J&D	*b* 2.25	to 4.10	%
4s Water 1931 to 1945 M&N	*b* 2%	to 3.95	%
4s 1940-1945	------	------	3.90
4s 1946-1962	------	------	3.95
3½s Water 1931 to '41 A&O	*b* 2%	to 3.75	%
4½s Water 1932 & '33 A&O	*b* 2.25	to 3%	
4½s Water 1934-'40 A&O	*b* 3.25	to 4%	
4½s Water 1941-'70 A&O	------	------	4.05
4½s Sch 1932 to 1944 J&D	*b* 2.25	to 4.05	%
4½s 1932 1968 J&J	*b* 2.25	to 4.10	%
4½s 1932-1969 M&S	*b* 2.25	to 4.15	%
5s Municipal 1931-61 F&A	*b* 2.25	to 4.20	%
5½s Harb Imp '31-'61 M&N	*b* 2.50	to 4.25	%
Los A C S D 5½s '31-'34 M&N	*b* 2.25	to 3.50	%
5½s Nov 1935-60 M&N	*b* 3.01	to 4.25	%
5s 1931-1934 F&A	*b* 2.25	to 3.25	%
5s 1935-1964 F&A	*b* 3.25	to 4.15	%
4s 1932-1934 J&D	*b* 2%	to 3.20	%
4s 1935-1936 J&D	*b* 3.50	to 3.60	%
4s 1937-1945 J&D	*b* 3.75	to 3.90	%
4s 1946-1961 J&D	------	101	---
Los Ang Co 4½s 32-'49 F&A	*b* 2.25	to 4.10	%
Merced Irrig Dist 6s	*f* 31	------	---
Modesto Irrig Dist 6s	------	------	6.25
Oakdale Irrig Dist 5s	35	38	---
Oakland 5½s 1931-43 F&A	*b* 2.25	to 4.10	%
4½s Mun Imp '31-'43 F&A	*b* 2.25	to 4%	
4½s 1931-1965 F&A	*b* 2.25	to 4.10	%
Oakland S D 4s 1932-41 J&J	*b* 2.25	to 3.90	%
Orange Co 5s 1932-45 M&S	*b* 2.25	to 4%	
Pasadena 4s Jan 1932-42 J&J	*b* 2.25	to 3.90	%
4½s Wat Pl't '31-'36 A&O	*b* 2.25	to 3.65	%
Redlands 5s 1932-51 J&J15	*b* 2.25	to 4.20	%
Riverside 5s 1932-53 J&D	*b* 2.25	to 4.20	%
Riverside Co 5s '32-'54 M&N	*b* 2.25	to 4.05	%
Sacramento 4s Jan '32-'45 opt	*b* 2.25	to 3.90	%
4½s Sew & Dr 1932-34 J&J	*b* 2%	to 3.25	%
Sacram'to Co 4½s '31-'46 J&D	*b* 2%	to 4%	
San Diego 5s W W '32-'54 A&O	*b* 2.25	to 4.20	%
5s Water 1932-63 J&J	*b* 2.25	to 4.20	%
5s Municipal 1932-1960 J&J	*b* 2.25	to 4.20	%
5s School 1931-1966 J&J	*b* 2.25	to 4.20	%
4½s Wh & Har '32-'52 J&J	*b* 2.25	to 4.15	%
4½s Water 1931-1964 J&J	*b* 2.25	to 4.15	%
3½s g July 1 1932-44 J&J	*b* 2%	to 3.85	%
San Dieguito Irr Dist 6s	75	80	---
San Francisco (City & County)			
5s Water 1932-1951 J&J	*b* 2.25	to 4.20	%
5s Water 1952-1969 J&J	------	------	4.20
4½s Water '67, '68, '69 J&J	------	------	4.15
4½s 1932-1951 J&J	*b* 2.25	to 4.15	%
4½s 1932-1951 M&N	*b* 2.25	to 4.15	%
4½s Water 1938-1977 J&J	*b* 3.85	to 4.15	%
San Joaquin Co 5s '32-'49 J&J	*b* 2.25	to 4.10	%
Santa Barbara 5s '32-41 Jan10	*b* 2.25	to 4%	
4½s gold Aug 1943 F&A	------	------	4.10
So. San Joaq Irrig Dist 5½s	50	52	---
Turlock Irrig Dist 5s	*b* 6%	------	---
West Side Irrig Dist 6s	60	65	---
CANADA—*See page 98.*			
COLORADO			
Colorado Spgs 4s Mar 1 1941	*b* 3.90	3.75%	---
4½s 1932-1939 J&J	*b* 2.50	to 3.75	%
Denver (City and County)—			
4½s Water 1944 J&J	*b* 3.90	3.70%	---
4½s Ref Wat 1932-34 J&D	*b* 2%	to 3.25	%
4½s Ref Wat 1935-67 J&D	*b* 3.50	to 3.70	%
4½s Water 1962-1965 J&D	*b* 3.90	to 3.70	%
S D No 1 4½s 1934-53 J&J	*b* 3.90	to 3.70	%
S D No 1 1931-1947 J&D	*b* 2%	to 3.70	%
Durango 4½s 1944 M&S	*b* 4.25	4%	---
Moffat Funl mp D 5½s 44-68 J&J	*b* 4.80	4.70%	---
5½s 1947-1956 J&J	*f* 65	70	---
5½s 1964-1973 J&J	*f* 65	70	---
5s 1974-1993 J&J	*f* 47	50	---
Pueblo Co S D No 20 4½s 32 M&S	*b* 4%	3.90%	---
Pueblo W W Dist No 2—			
4½s July 2 1955 J&J2	*b* 4.40	4.20%	---
CONNECTICUT			
*3½s April 1934 A&O	------	------	3.15
*4s July 1936 J&J	------	------	3.25
*5s July 1 1936 J&J	------	------	3.30
Bloomfield 4½s '32-'33 A&O	*b* 2%	to 3%	
4½s 1934-1952 A&O	*b* 3%	to 3.75	%
Branford (T) 4½s '32-'50 J&D	------	------	---
Bridgeport 4½s 1932-65 J&J	*b* 1.75	to 3.75	%
4½s High Sch 1932-63 J&J	*b* 2%	to 3.75	%
*4½s Sewer 1932-46 A&O	*b* 2%	to 3.75	%
4½s 1931-1957 A&O	*b* 1.75	to 3.75	%
*4s 1932-1968 F&A	*b* 2%	to 3.70	%
3½s Improv 1932-41 J&J	*b* 1.75	to 3.70	%
*5s Construc'n 1932-49 J&D	*b* 1.75	to 3.80	%
Bristol 4½s Water 1939 J&J	------	------	3.80
*5s July 1 1932-55 J&J	*b* 1.75	to 3.85	%
*Cheshire 4½s 1932-45 J&J	*b* 2.50	to 3.90	%
Danbury 4s 1946 taxable J&J	------	------	3.80
*4½s 1932-65 J&D	*b* 2%	to 3.80	%
3½s Fund 1941 tax'le A&O	------	------	3.75
East Hartford (Town)—			
4½s Sch 1931-36 M&N	*b* 1.75	to 3.60	%
4½s Sch 1937-49 M&N	*b* 3.65	to 3.80	%
4½s Sch 1950-59 M&N	------	------	3.85
East Hartford Fire District—			
*5½s 1932-1951 M&N	*b* 2.50	to 4.05	%
4s Water June 1933 J&D	------	------	3.00
Glastonbury *4½s '32-'58 J&J	*b* 2.75	to 4%	
Greenwich *4½s 1932-33 J&J	*b* 1.75	to 3.00	%
*4½s 1934-1942 tax exmt't	*b* 3%	to 3.80	%
4½s 1932 M&N	------	------	2.00
4½s 1933-1934	*b* 2.75	to 3%	
4½s 1935-1951	*b* 3.25	to 3.70	%
Groton S D 4½s 1931-1960	*b* 3%	to 3.95	%
*Hamden 4½s 1931-1932 M&S	------	------	2.50
Hartford 3½s Bdge '55 J&J	------	------	3.55
*4s Water June '32-'39 J&D	*b* 1.75	to 2.40	%
*4s Water 1940-45 J&D	*b* 3.45	to 3.50	%
*4s Water 1931-1938	*b* 1.75	to 3.40	%
*4½ High Sch '32-'55 J&J	*b* 2%	to 3.55	%
*4½s 1932 M&S	------	------	2
*4½s 1933-1934 M&S	*b* 2.50	to 3%	
*4½s 1935-1938 M&S	*b* 3%	to 3.50	%
*4½s 1939-1966 M&S	*b* 3.50	to 3.60	%
4½s Munic Bldg 1933 M&N	------	------	2.75
Hartford S D *4½s '31-'47 M&S	*b* 1.75	to 3.65	%
*4½s Northeast 1959 J&D	------	------	3.70
4½s 2d North 1944 J&J	------	------	3.70
3½s South Sept 1955 M&S	------	------	3.75
4½s Southwest 1944 M&N	------	------	3.75
*4½s Wash't'n '41-'47 J&J	*b* 3.70	to 3.75	%
4s West Middle 1937 F&A	------	------	3.70
Killingly (Town) 4½s '32 56 J&J	------	------	3.90
Litchfield 4½s 1935-37	*b* 3.50	to 3.70	%
Manchester *4½s '32-'35 M&N	*b* 2%	to 3%	
*4½s 1934-1944 M&N	*b* 3.25	to 3.75	%
Manchester 9th School Dist—			
4½s 1932-1951 M&N	*b* 2%	to 3.75	%
4½s 1932-1949 M&N	*b* 2%	to 3.75	%
Meriden (T) 4s '32-'35 M&N	*b* 2%	to 3.25	%
Middletown 4s 1932-35 M&N	*b* 2%	to 3.25	%
New Britain (C) 3½s '32 J&J	------	------	2
4s Munic Bldg 1948 J&J	------	------	3.75
4s 1931-1952 F&A	*b* 2%	to 3.70	%
*4½s School 1931-'40 F&A	*b* 2%	to 3.70	%
*4½s School 1940-'52 F&A	*b* 3.60	to 3.70	%
4½s Water Aug 1941 F&A	*b* 3.70	to 3.65	%
4½s 1931-1969 F&A	*b* 2%	to 3.75	%
*4½s Sch Aug '31-'43 F&A	*b* 2%	to 3.75	%
*4s Park 1931-1943 F&A	*b* 2%	to 3.60	%
New Hav (C) 3½s '31-'35 A&O	*b* 2%	to 3.40	%
*4s Apr 2 1940 tax-expt A&O	------	------	3.40
4½s Paving Mar 1936 M&S	------	------	3
*4½s 1943-1952	*b* 3%	to 3.60	%
*4½s Paving Aug '37 F&A	------	------	3.50
*4½s Mch 15 '32-'35 M&S15	*b* 2%	to 3.25	%
*5s '36-'37-'39-'40-'41 A&O	*b* 3.40	to 3.55	%
*5s 1932-1951 J&J	*b* 1.75	to 3.65	%

b Basis. *f* Flat price. *t* In London. *n* Nominal. *s* Sale price. *y* Per £20. * Tax free in Connecticut.

Bonds	Yield Basis or Bid.	Ask.	To Net.
New London 4s 1933 A&O			2.75
*4½s Imp 1932-1935 M&S	b 2%	to 3.40	%
4½s Park July 1942 J&J			3.60
*4½s Water 1950 F&A			3.65
5s Dec 1 1937 J&D			3.60
Norwalk (C) 4s 1954-1964			3.65
*4½s Sch Mch 1932-1953	b 2%	to 3.65	%
*4½s Improv t '32-'39 J&J	b 1.75	to 3.50	%
3½s 1933-71 A&O15	b 3%	to 3.75	%
5s 1933-71 A&O15	b 3%	to 3.85	%
Norwalk (T) 4½s 1942 J&D			3.70
4½s 1936-1968	b 3.40	to 3.75	%
Norwich 4½s water 1939 M&S			3.50
*4½s 1931-1964 M&S15	b 1.75	to 3.70	%
4½s Refunding 1938 A&O			3.65
*Plainfield (T) 4½s '32-'57 A&O	b 2.50	to 3.90	%
Putnam (T) 4½s '32-'46 A&O	b 2.25	to 3.85	%
*Ridgefield (T) 4½s Jan 1 '43			3.90
Stamford (C) 4s 1942 M&N			3.60
Stamford (T) 4½s '32-'45 J&J	b 2%	to 3.60	%
*4½ Sch 1932-1965 M&N	b 2%	to 3.65	%
4½s High Sch 1932-'59 J&D	b 2%	to 3.65	%
Stonington 4½s '1933 A&O			3.50
Torrington *5½s '32-'35 J&J	b 2.25	to 3.70	%
*5½s Fund 1936-'41 J&J	b 3.50	to 3.85	%
4½s July 1 1939 J&J			3.70
Wallingford (Town) 4½s 1933, '38, '43, '48, '53	b 3.25	to 3.90	%
4s 1931-46 J&D	b 2%	to 3.85	%
Waterbury 3½s Sch 1932 J&J			2
4s Water 1932-1939 J&J15	b 2%	to 3.75	%
4s Water 1940-1965 J&J15	b 3.70	to 3.75	%
4½s City Hall '32-'63 J&J	b 2%	to 3.80	%
4½s July 15 1931'66 J&J15	b 2%	to 3.80	%
*4½s Water 1932-44 J&J15	b 2.25	to 3.80	%
*4½ Bdge,St &c. '40-64 J&J15	b 3.75	to 3.80	%
*4½s 1946-1953 J&J 15			3.80
*4½s Water 1935-'64 J&J	b 3.50	to 3.80	%
*4½s 1932-1934 J&J15	b 2%	to 3.50	%
West Hartf'd 4½s 1943 J&D			3.75
4½s Mar 15 1932-'48 M&S	b 2%	to 3.75	%
W HavUSD *4½s'32-'56 J&N	b 2%	to 3.85	%
Westport 4½s 1935-1944	b 3.50	to 3.90	%
Weston (T) 4½s '32-'45 M&N	b 2.25	to 3.90	%
Windham (T) 4½s '32-'36 J&J	b 2.55	to 3.90	%
4s 1933-1934 J&J	b 2.75	to 3%	
4s 1935-1937 J&J	b 3.25	to 3.50	%
4s 1938-1942 J&J	b 3.60	to 3.70	%
4s 1942-1952 J&J			3.75
DELAWARE.			
4½s '60 opt any date 105 J&J			3.75
4½s 1961 opt '22 at 105 J&J			3.75
Dover Spec S D 5s '32-'46 A&O			4.40
Kent Co 4½s 1945-1950 M&S			4.50
NewCastleCo 4½s '32-'34 J&J			4
5½s 1936-1944 J&J			
Sussex Co 5s 1932-1970 J&J	b 2%	to 4.10	%
4½s 1934-1953 A&O	b 3.25	to 4%	
Wilm'gton—4½s '31-'37 A&O			3.90
4½sBldg—Con'53-'62 M&S			3.90
4½s S F 1960-63 (s-a) A&O			3.90
4½s 1936-50 (s-a) A&O			3.90
5s 1947-'49 S&O			3.90
4s 1936-1937 A&O			3.90
4s 1938-1941 A&O			3.90
4s 1942-1948 A&O			3.90
FLORIDA.			
Coral Gables 5½s'31-'56 A&O	16	18	---
6s Impt 1931-1938 J&J	16	18	---
6s Ref & Impt '33-'56 var	16	18	---
Dade Co 5s Oct 1947-'54 A&O	75	82	---
5s 1931-1937 J&J	75	82	---
Duval Co 5½s'32 op'12 M&N	95	100	---
5s Armory 1944 J&J	95	100	---
Jacksonville 5s Jan 1 '36 J&J	95	100	---
5s Jan 15 1934-45 J&J 15	b 4.50	to 4.90	%
5½s Jan 15 1934-45 J&J 15	b 4.50	to 4.90	%
4½s Feb 1937 F&A	94	98	---
Jacksonv S D No 1 5s Apr '45	97	100	---
Miami 5½s 1932-35 M&S	50	56	---
5s 1931-1939 M&S	50	56	---
5s 1940-1956 M&S	50	56	---
5s 1933-1935 O&A	50	56	---
4½s 1936-1938 A&O	50	56	---
4½s Munic Imp'52-'55 M&S	50	56	---
6s School 1940 J&D	50	56	---
Miami Beach 5½s 1932	75	85	---
5½s 1933-1935 M&N	75	85	---
5½s 1936-1939 M&N	75	85	---
5½s 1940-1950 M&N	75	85	---
Orange County 5s 1944 J&J	75	80	---
5s 1952-1953 J&J	75	80	---
Palm Beach 6s 1931-1952	92	98	---
Pensacola 4½s ref 1941 A&O	85	88	---
6% School 1932-1951 J&J	90	94	---
St Augustine 5s 1955 J&J	50	55	---
6s Imps 1932-1937 F&A	50	55	---
St Petersburg 5½s 1949 J&J	48	54	---
5½s 1931-1953 J&J	48	54	---
5½s June 1954 J&D	48	54	---
6s 1931-1938	48	54	---
Tampa 5s June '55 op '25 J&J	82	88	---
5s W W Purch '31-'72 F&A	82	88	---
4½s Impt 1931-37 J&J	82	88	---
FOREIGN GOVTS.			
Agricul Mtg Bk (Colombia)			
Guar s f 6s 1947 F&A	67	68½	---
Guar s f 6s 1948 A&O	67¼	69¼	---
20-yr 7s 1946 A&O	76	78½	---
20-yr 7s Jan 15 1947 J&J	---	s 76	---
Akershus (Dept of), Norway—			
5s 1963 M&N	95½	96¼	---
Antioquia Col (Dept of)—			
Extl s f 7s ser A 1945 J&J	56	61¾	---
Extl s f 7s Ser B 1945 J&J	60	60½	---
Extl s f 7s ser C 1945 J&J	56	61	---
Extl s f 7s ser D 1945 J&J	56	60	---
Extl s f 7s 1957 1st ser A&O	53	55	---
Extl s f 7s 1957 2d ser A&O	53	56½	---
Extl s f 7s 1957 3d ser A&O	53	56¾	---
Argentine Repub—			
Internal 5s(of '09) 1945 M&S	76¼	79	---
4s £ loan of 1897 A&O	67	71	---
Ext 6s of '23 1957 A M&S	85¼	87	---
Jnt g 6s 1958 Ser B J&D	86	87	---
Sink fund gold 6s 1959 J&D	85¼	87	---
Extl s f 6s Oct 1959 A&O	86	87	---
Extl s f 6s 1960 M&N	86	87	---
Extl s f 6s 1960 A&O	85¾	86	---
Ext s f 6s(State Ry)'60 M&S	85¼	87	---
Extl 6s sanit wks 1961 F&A	85¼	86	---
Extl 6s pub wks 1961 M&N	85¼	86	---
Extl 5½s pub wks '62 F&A	76½	78	---
Australia (Commonwealth)—			
Ext 5s July 15 1955 J&J15	67¼	70¾	---
Extl 5s 1957 M&S	70	71	---
Extl 4½s 1956 M&N	64	65	---
Austrian Govt s f 7s '43 J&D	106½	107	---
Int s f 7s 1957 J&J	87	87½	---
Bavaria (Ger'y) 6½s '45 F&A	78	80	---
Beig Govt extl 6½s 1949 M&S	109	109½	---
External s f 6s 1955 J&J	103¾	104	---
Extl s f 7s 1955 J&D	114	114¼	---
Stabilizn loan 7s 1956 M&N	108¾	109	---
Bogota (Mtge Bk) 7s May '47	---	s 60	---
7s Oct 1947 A&O	---	s 59	---
Bolivia (Rep) Ext 8s '47 M&N	34½	35	---
Extl 7s 1958 J&J	24	26	---
Extl s f 7s 1969 M&S	22	22½	---
Brazil 8% ext 1941 J&D	78	80	---
7s Cent Ry elec 1952 J&D	56	57	---
S f 7½s (coffsec '22) 1952	100	101½	---
Extl s f 6½s(1926) '57 A&O	54½	56	---
Extl s f 6½s(1927) '57 A&O	55	55¾	---
5s of 1895	f 46	49	---
5s of 1913	f 44	46	---
4½s of 1883	f 47	50	---
4½s of 1883	f 46	49	---
4s of 1900	f 43	45	---
4s of 1910	f 36	38	---
4s of 1889	f 34	36	---
Bremen (State) 7s 1935 M&S	93	94	---
British—Cons 2½s op '23 Q-J	i 60⅜	---	---
4½s War Loan '31-'45 J&D	i101⅝	---	---
5½s f Feb 1 1937 F&A	108¼	108½	---
4s fund 1990 opt 1950 M&N	93⅜	91¾	---
5s war loan '47op'29 J&D	99¾	100½	---
Buenos Aires(Prov)6s '61M&S	65	67	---
Extl s f 7s 1952 A&O	72½	75	---
Extl 7½s 1947	78½	80	---
Ext s f 6½s 1961 F&A	64	67	---
Bulgaria (Kingd) s f 7s '67 J&J	61¼	63¼	---
Secur f 7½s stabilization loan 1968 M&N 15	72½	75	---
Caldas (Dept of) Colombia			
External s f 7½s 1946 J&J	69¼	69½	---
Cauca Val (Dept of) Colombia			
7½s 1946 A&O	68	69½	---
Extl sec 7s 1948 J&D	51½	57	---
Cent Agricul Bank (Germany)			
Farm loan 7s 1950 M&S15	84½	86¼	---
Farm loan 6s 1960 J&J15	83	83½	---
Farm loan 6s 1960 A&O15	82½	83½	---
Ser A int ctfs '38 A&O15	81	82½	---
Chili (Rep) ext 7s 1942 M&N	83	85	---
Extl s f 6s 1960 A&O	59	61	---
Extl s f 6s Feb 1961 F&A	59	61	---
Extl s f 6s Sept 1961 M&S	61½	63¼	---
Extl Ry ref 6s 1961 J&J	59	63½	---
Extl s f 6s 1962 M&S	60½	---	---
Extl s. f. 6s 1963 M&N	60	65	---
Chili Mtge Bk 6½s '57 J&D31	62	67	---
S f gu 6½s June 30'61 J&D 31	66	69¼	---
S f gu 6s 1961 A&O	59	59½	---
6s 1962 M&N	58	60	---
6s Dec 31 1931	93½	95	---
Chinese Government—			
Hukuang Rys 5s £ J&D15	f 21	24¾	---
5s of 1896 £ red 1933 A&O	i 100	102	---
4½s of '98 £ red '44 M&S	i 84	86	---
4s (of 1895) 1931 J&J			
English stamped	---	---	---
French stamped	---	---	---
Colombia Rep 6s 1961 J&J	68½	70	---
Extl s f 6s (1928) 1961 A&O	69½	72	---
Colombia Mtg Bk—			
20-yr s f 6½s 1947 A&O	56	60	---
Sink fd 7s(of 1926) '46 M&N	62	64½	---
Sink fd 7s (of 1927) '47 F&A	62	62¾	---
Cordoba (Prov) Argentina—			
Extl s f 7s 1942 J&J	75	75½	---
Costa Rica (Rep) ext'd '51 M&N	71½	72	---
Cuba 5s 1944 opt 1911 M&S	94½	95	---
"Extl" g 4½s '49 opt F&A	71	78	---
"Extl" g 5s 1949 F&A	96	96¼	---
"Extl" s f 5½s '53 J&J15	92½	94½	---
5½s Pub Wks June 30 '45 J&D	62	65	---
5½s P wks Dec 31'31 J&D31	99¼	100	---
5½s June 30 1932 J&D 31	82	87	---
5½s Dec 31 1932 J&D 31	82	87	---
5½s June 30 1933 J&D 31	82	87	---
Serial 5½s 1931-1937 J&J	---	---	---
Cundinamarca Dep (Colombia)			
Extl s f 6½s 1959 M&N	56	59	---
Czechoslovak Republic—			
Ext s f 8s 1951 ser A A&O	107	108	---
Ext s f 8s 1952 ser B A&O	107	108¼	---
Denmark ext 6s 1942 J&J	106¼	106½	---
Ext'l 5½s 1955 F&A	100¾	101¾	---
Trust rcts 4½s 1962 A&O15	98½	98¾	---
Dominican Rep 5½s '42 M&S	87	88½	---
5½s Cust Adm 1940 A&O	89	90	---
2nd ser 5½s 1940 A&O	89	91	---
Dutch E Indies 6s 1947 J&J	101¾	104	---
Ext s f 6s 1962 M&S	102	102½	---
Extl 5½s Mar 1953 M&S	101¼	101½	---
Extl 5½s Nov 1953 M&N	101¼	101¾	---
Estonia (Rep of) 7s, 1967 J&J	60	63½	---
Finland (Repub) 6s '45 M&S	---	88	---
6½s Mun loan '54 cl A A&O	80	84½	---
Class B A&O	81½	86	---
Ext'l s f 7s 1950 M&S	93	94½	---
Extl s f 6½s 1956 M&S	88	88½	---
Extl s f 5½s 1958 F&A	79½	79½	---
France (Republic of) 4s 1917	v$40	$40½	---
5% National Loan not red before Jan 1931 Q-F 16	v$39¾	$40¼	---
5s premium 1920	v$52½	$53½	---
6% National loan of 1920	v$39¼	$40	---
7s ext of 1924-1949 J&D	118	118¼	---
7½s External 1941 J&D	125	125¼	---
German Govt Internat—			
5½% loan of 1930-65 J&D	72¼	73	---
German extl 7s 1949 A&O15	99½	99½	---
Graz (Mun) Austria 8s '54 M&N	95½	97	---
Greek Govt s f 7s 1964 M&N	97¼	99	---
Sink fd 6s 1968 F&A	83	84¾	---
Haiti (Rep) 6% Ex '52 A A&O	88	90	---
Hamburg (State of) Germany			
Gold 6s 1946 A&O	75½	79¾	---
Hanover (Province) Germany			
Harz W W 6½s 1949 F&A	---	s 74⅛	---
Hungarian Land Mtg Instit'n			
Mtg 7½s 1961 ser A M&N	81	96½	---
S f 7½s '61 ser B($ bds) M&N	80	83⅛	---
Hungary (Kingd) 7½s'44 F&A	98¼	98½	---
Industrial Mtge Bk of Finland			
1st M coll 7s July 1 1944	---	s 94¾	---
Irish Free State 5s 1960 M&N	107½	108	---
Italy (Kingd) extl 7s '51 J&D	99¾	100	---
5% fnt Consol J&J	u$42¾	$43¾	---
Prestito Littorio 5s	u$42¾	$43¾	---
Ital Cred Consortium for Pub wks ext 7s A '37 M&S	98¾	99¼	---
Pub wks ext 7s B '47 M&S	95	95½	---
Pub Util Credit s f 7s '52 J&J	92½	93	---
Japanese Government—			
4s £ '54 opt '10 J30 & D31	i 79	81	---
S f 6½s 1954 F&A	106¾	106⅞	---
Extl s f 5½s 1965 M&N	97	97¼	---
Oriental Dev Co 6s '53 M&S	---	---	---
Lower Aust (Prov) 7½s '50 J&D	89	93	---
Maranhao (State Brazil			
Ext s f 7s 1958 M&N	53	59	---
Mendoza (Prov) Argentina—			
7½s extl s f 1951 J&D	56	59	---
Mexico (U S of)—			
External 5s of 1899	f 8¼	10	---
4s of 1904	f 6	7	---
Extl 4s of 1910 (£20 pieces)	f 6½	7½	---
£100 and £200 pieces	f 7	8¾	---
Treas 6% notes '23 ext to '33			
£20 pieces	f 9	12	---
£100 and £200 pieces	f 9	12	---
Internal silver 5s	f 1½	2¼	---
Internal silver 3s	f 2	3	---
Minas Geraes (State) Brazil			
Extl 6½s 1958 M&S	38	42	---
Extl 6½s 1959 ser A M&S	41¼	43	---
Mtge Bank of Denmark—			
Exch s f 5s 1972 ser IX J&D	99¾	100	---
Mtge Bank of Jugoslavia—			
Secured s f 7s 1957 A&O	76¾	79	---
Newfound 6½s 1936 J&J30	---	---	---
5½s 1939 J&J	---	---	---
5½s 1942 & 1943 J&J	---	---	---
5s June 30 1955 J&J	---	---	---
Nesrl'nds 6s '72 (flat) M&S	105¼	---	---
6s 1972 series B	104⅜	---	---
Ext 6s 1954 A&O	---	---	---
New South Wales (Australia)—			
5s extl s f 1957 F&A	61½	64	---
Extl s f 5s 1958 A&O	61½	63¼	---
Met Wat Serv & Dr Board S f 5½s 1950 A&O	---	---	---
Norway ext 6s 1943 F&A 15	106⅛	106½	---
Extl s f 6s 1944 F&A	105¾	106½	---
6s Ext Oct 15 1952 A&O15	102⅜	103	---
40-yr s f 5½s 1965 J&D	103⅛	103⅜	---
35-yr ext'l s f 5s '63 M&S15	101	101¼	---
Norway Municipalities Bank—			
Extl s f 5s 1967 J&D	100	---	---
Guar s f 5s 1970 J&D	101¾	102½	---
Panama (Rep) ext5½s'53 J&D	103⅝	104	---
Extl s f 5s 1963 M&N15	85	88½	---
Parana (State of) Brazil 7s '58	33	34	---
Pernambuco (State of) Brazil—			
Extl 7s 1947 M&S	32½	34	---
Peru sec s f 7s 1959 M&S	33	37¾	---
Nat Loan extl 6s 1960 J&D	24	25¾	---
Extl s f 6s 1961 A&O	24	26	---
Poland (Rep of) 6s 1940 A&O	70	71	---
Stab'n l s f 7s 1947 A&O 15	76¼	76¾	---
Extl s f 8s 1950 J&J	80	80½	---
Prussia 6½s 1951 M&S15	74⅛	76	---
6s 1952	72½	73¾	---
Queensland (State) 7s '41 A&O	84	85¼	---
Ext g 6s Feb 15 1947 F&A15	71	74	---
Rio Grande Do Sul (State)			
Brazil ext s f 8s 1946 A&O	50	73	---
7s extl s f 1966 M&N	47½	49	---
Extl s f 7s 1967 J&D	36	43¼	---
Extl s f 6s 1968 J&D	35	35½	---
6½s 1959 J&J	21	25	---
Rumania (Monopolies)			
Institute 7s 1959 F&A	75	78	---
Russian 6½s June 15 '19 J&J	---	---	---
5½% Ext Ln Dec '21 J&D	---	---	---
Salvador (Repub) 8s 1948 J&J	101	103	---
San Paulo (Brazil) State of—			
8% external loan 1936 J&J	78	80	---
Ext'l 8s 1950 J&J	53	55	---
Extl water 7s 1956 M&S	51¼	60	---
7s 1946 (per 1,000 milreis)	25	30	---
Extl s f 6s(of 1928) '68 J&J	40¼	41½	---
Sec s f 7s 1940 A&O	80	80¾	---
Santa Fe (Prov) 7s 1942 M&S	74	75	---
Santander (Dept) Colombia			
Ext s f 7s 1948 A&O	50	53	---
Saxon State Mtge Institution			
Sink fund 7s 1945 J&D	81¾	82½	---
Sink fund 6½s 1946 J&D	73½	79½	---
Seine (Dept of) 7s 1942 J&J	107⅛	107¼	---
Serbs Croats & Slov (King of)			
Ext 8s 1962 M&N	90¼	91	---
Extl 7s 1962 ser B M&N	79	80	---
Silesia (Prov) Poland—			
Extl s f 7s 1958 J&D	57½	58¼	---
Silesian Landowners Assn—			
(Bank of the) 1st 6s '47 F&A	68½	70	---
Styria (Prov of) 7s 1946 F&A	82	88	---
Swedish5½s ex 1954 M&N	105¾	106¼	---
Switzerland 5½s Ext '46 A&O	105⅝	106½	---
Taiwan Electric Power—			
S f 5½s 1971 J&J	94½	94⅝	---
Tolima (Dept of) 7s '47 M&N	58	65	---
Upper Austria (Prov) 7s'45 J&D	99¾	101	---
Extl s f 6½s 1957 J&D 15	89	89½	---
Uruguay 8s ext 1946 F&A	91⅝	93	---
Extl s f 6s 1960 M&N	67	71	---
Extl s f 6s 1964 M&N	68	70½	---
Venetian Prov Mtge Bank—			
S f 7s 1952 ser A A&O	99½	100¼	---
FOREIGN CITIES, &c.			
Antwerp (City) extl 5s '58 J&D	101	102	---
Baden Extl s f 7s 1951 J&J	---	s80	---
Bergen, Norway—			
Extl s f 5s 1960 M&S	98	100	---
Extl s f 5s Oct15'49 A&O15	96¾	99	---
Berlin 6½s 1950 A&O	76½	77⅞	---
6s June 15 1958 J&D 15	60	70	---
Bogota (City) extl 8s '45 A&O	75½	79	---
Extl s f 6½s 1947 A&O	---	---	---
Bordeaux (City) 6s '34 M&N	105⅞	---	---
Brisbane (City) Australia—			
30-yr s f 5s 1957 M&S	56½	59	---
S f 5s 1958 F&A	56½	60	---
20-yr s f 6s 1950 J&D	62	74	---
Budapest (City of) Hungary—			
Extl s f 6s (of 1927) '62 J&D	70⅛	71	---
Buenos Aires, Argentine Rep—			
Exten 6½s 1955 ser B J&J	80	86	---
Extl s f 6s 1960 Ser C2 A&O	78	97½	---
Extl s f 6s 1960 ser C3 A&O	78	92	---
Call(Colombia) s f 7s '47 M&N	42	50	---
Carlsbad (City) s f 8s '54 J&J	106¼	106¾	---
Chilean Cons Municipal Loan—			
Extl s f 7s 1960 ser A M&S	57	60	---
Christiania (Norway)—			
30-yr s f 6s 1954 M&S	101	103¼	---
30-year s f 6s 1955 M&N	102⅛	102¾	---
CologneGerm'y 6½s '50 M&S15	72¼	78	---

b Basis. *c* Basis $5 to the £. *f* Flat price. *i* In London. *m* Dollars per rubles flat. *n* Nominal. *p* Per £20. *r* Canadian price. *s* Sale price *t* Per 1,000 guilders. *u* Dollars per 1,000 lire flat. *v* Dollars per 1,000 francs. *w* Dollars per 500 francs. *y* Per £200. *z* Per £500 bond.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Copenhagen 4s of 1901..M&N	*l* 93	97	---
5s June 1 1952..J&D	100¼	100½	---
Extl g 4½s 1953..M&N	92½	96	---
Cordoba (City) Argentine Rep			
7s extl s f 1957..F&A	50	57	---
Extl s f 7s 1937..M&N 15	70¼	77	---
Danish Cons Municipal Loan			
5½s 1955..M&N	101	101¼	---
5s 1953..F&A	----	*s* 99	---
Dansig Port & Wat Ways Bd			
Extl s f 6½s 1952..J&J	65	65½	---
Dresden (Ger) extl 7s '45 M&N	83½	87	---
Frankf't (Ger) 7s 1931..A&O	96	99	---
7s 1932..A&O	93	97	---
7s 1933-1934..A&O	87	92	---
7s 1935-1945..A&O	75	85	---
Extl s f 6½s 1953..M&N	70	78½	---
GermanCons Munic 7s '47 F&A	80	80½	---
Cons munic 6s 1947..J&D	70	73	---
Hanover (City) Germany			
Extl conv 7s 1939..M&N	75	78¼	---
Havana—1st 6s 1939..Q-J	95	----	---
2d 6s..Q-J	94½	----	---
Heidelberg (Germ) 7½s '50 J&J	90	92½	---
Helsingfors (City) Finland—			
Extl s f 6½s 1960..A&O	85	85½	---
Hungarian Cons Munic Loan			
s f g 7½s 1945..J&D	80¼	83	---
Extl s f 7s Sept 1946..J&J	79	79½	---
Leipzig (City of) 7s 1947..F-A	85	87	---
Lima (City) Peru—			
Extl s f 6½s 1958..M&J	27½	32	---
Lyons (City) 6s 1934..M&N	105⅛	----	---
Marseilles (City) 6s '34..M&N	105⅛	106	---
Medellin (Munic) (Columbia)			
7s extl Dec 1 1951	71	75	---
6½s 1954	51½	58	---
Milan (Italy) ext 6½s '52..A&O	85½	89	---
Montevideo (City) 7s '52..J&D	76	77	---
Extl s f 6s 1959 ser A..M&N	63½	68	---
Nuremburg extl 6s 1952..F&A	67	67¾	---
Oslo s f 5½s 1946..F&A	100¼	101½	---
Porto Alegre (City), Brazil—			
Sinking fund 8s 1961..J&D	57½	86¾	---
8 f 40-yr 7½s 1966..J&J	42½	48½	---
Prague (Greater) City—			
7½s loan of 1932-52..M&N	103	105	---
Rio de Janeiro 8s 1946..A&O	65	67	---
Extl s f 6½s 1953..F&A	45	46	---
7s 1960 (per 1000 milreis)..-	25	35	---
5s of 1904..-	56	59	---
Rome extl s f 6½s 1952..A&O	89	89¾	---
Rotterdam (C) ext 6s '64..M&N	105½	----	---
Saarbrucken (City), Germany			
Ext 7s Mar 31 1935..A&O	----	s104	---
Extl s f 6s 1953..J&J	78½	81	---
Santa Fe (City) Arg Rep extl			
7s 1945..A&O	68	70	---
Santiago (City) Chile 7s '49 J&J	63½	65	---
Extl s f 7s 1961..M&N	56¼	65	---
Sao Paulo Brazil 8s 1952 M&N	65½	80	---
Extl s f 6½s 1957..M&N 15	42	43½	---
Soissons (City), France—			
Ext g 6s Nov 14 '36..M&N	107½	107¾	---
Sydney (City) N S W—			
25-yr s f 5½s 1955..F&A	57	60	---
Tucuman (City) Argentine Rep			
Secured 7s 1951..J&D	40	47	---
Tokyo (City of) 5s of 1912—			
Red ann s f beg '17-52..M&S	83¼	85	---
Extl s f 5½s 1961..A&O	96½	96¼	---
Trondhjem (City), Norway—			
Extl s f 5½s 1957..M&N	109	----	---
Vienna (C) extl 6s '52..M&N	88¼	89	---
Warsaw (City) 7s 1958..F&A	59	60	---
Yokohama extl 6s 1961..J&D	100½	----	---
CANADA			
Dominion of Canada—			
30-yr 4s Oct 1 1960..A&O	95	95¼	---
4½s Feb 1 1936..F&A	102½	102¾	---
5s refdg Oct 15 '43..A&O 15	106	106½	---
5s Mar 1937..M&S	107	107½	---
5s Oct 1931..A&O	100	100½	---
5s May 1952..M&N	106¾	106¾	---
5½s Vict Ln Nov '33..M&N	104¼	104½	---
5½s Vict Ln Nov '34..M&N	104¼	104⅝	---
5½s Vict Ln Dec '37..J&D	111	111½	---
5½s renew Nov 1932..M&N	102	102¼	---
Alberta (Prov of) 5s '50 A&O 15	100	101½	---
4½s Jan 15 1957..J&J	93½	96	---
4½s Jan 15 1942..J&J 15	93½	96	---
4½s July 16 1958..J&J	93½	96	---
4½s Apr 1 1961..A&O	93½	96	4⅛
4½s June 1 1967..J&D	93½	96	---
4½s Apr 1 1935..A&O	99	100	---
Brit Col (Prov) 5s '48..J&J 15	102¼	103½	---
5s Apr 25 1954..A&O 25	103	104½	---
4½s 1931-1932..J&D29	*b* 2.75	to 3.05	%
4½s 1933-1946..J&D29	*b* 3.25	to 4.50	%
4½s 1947-1956..J&D29	----	----	4.50
4½s s f deb Jan 23 '69..J&J23	98	99½	---
4½s deb 1936..F&A15	99	100½	---
Calgary 5s 1933..J&J	99	101	---
5s June 15 1935..J&D 15	99	101	---
5s July 1 1945..J&J	98	100	---
Edmonton (C) 5s '45 & '50 A&O	98	101	---
5s s f 1955 & 1960..A&O	98	101	---
Halifax N S 4s July 1945..-	99	100½	---
5s Jan 1951..J&J	101	103	---
Hamilton—4s Apr 1 '32..A&O	99¼	100½	---
4s Elec L & P 1941..A&O	----	----	5
Lachine P Q 5s 1954..J&D	----	----	5
Maisonneuve 6½s '36..M&N	101	102	---
Manitoba (Prov) 5s 1944 J&D2	102	103	---
4½s May 1 1945..M&N	96	98	---
4½s Dec 15 1956..J&D15	96	98	---
Montreal 5s Dec 1 1945..J&D	103	103½	---
5s s f Nov 1 1956..M&N	105¼	106	---
4½s May 1954	99½	100½	---
4½s Jan 1958	99½	100½	---
4½s 1932-1933..A&O15	*b* 2.50	to 3.25	%
4½s 1934-1935..A&O15	*b* 3.75	to 3.90	%
4½s 1936-1939..A&O15	*b* 4%	to 4.20	%
4½s 1940-1951..A&O15	*b* 4.25	to 4½	%
4½s June 1 1971..J&D	----	----	4.40
4s May 1 1933 s..M&N	96½	99	---
4s May 1 1944..M&N	90	91	---
5½s refdg May 1939..M&N	92	93¼	---
Metrop-Co 4½s '55, '54 & '61	99	100½	---
4½s May 1 1965..M&N	----	100	---
Harbor Commissioners—			
5s Nov 1 1969..M&N	106½	107¼	---
New Brunswick 3½s '33..J&J	99½	100½	---
4½s non call 1958..M&N 15	99½	100½	---
4½s s f Apr 15 1961 A&O15	----	100¾	4.45
4½s 1955..M&S	102½	104	---
North Vancouver 5s '60..J&J	99	101	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Nova Scotia (Prov) 5s 1944..A&O	102½	----	---
Deb 5s 1960..M&S	106	106¾	---
Deb 4½s Sept 15 52 M&S15	99½	101½	---
Deb 4½s 1960..M&N15	99½	100½	---
Ontario (Prov) 6s '43..M&S15	112	113½	---
4½s 1944..M&S	100	101	---
4½s Jan 15 '32-'47..J&J15	*b* 2.50	to 4.40	%
4½s Jan 15 '48-'57..J&J15	*b* 4.50	to 4.40	%
4½s 1932..M&N15	101	101½	---
4½s 1933-'34..M&N15	*b* 3.25	to 3.75	%
4½s 1935-'38..M&N15	*b* 4%	to 4.05	%
4½s 1939-'70..M&N15	*b* 4.30	to 4.40	%
4s 1941..M&N	96	97	---
4s May 15 1932-43..M&N 15	*b* 2.75	to 4.30	%
4s May 15 1944-57..M&N 15	*b* 4.40	to 4.30	%
4s May 15 1958-68..M&N 15	*b* 4.50	to 4.35	%
Hydro Elec Pow Com—			
5s Jan 1 1935..J&J 2	100½	101¾	---
4½s Jan 1 1970..J&J 2	103	103¾	---
Ottawa City 5s '32-'45..J&J	*b* 3%	to 4.40	%
6s Munic Imp '32-'50..J&J	*b* 3%	to 4.65	%
5s July 1 1932-1956..J&J	*b* 3%	to 4.55	%
4½s 1934, 1935, 1944..J&J	*b* 3.90	to 4.55	%
4½s 1932-1937..J&J	*b* 2.50	to 4.20	%
4½s 1938-1942..J&J	*b* 4.30	to 4.55	%
4½s 1943-1960..J&J	100	101	---
Quebec (Province)—			
4½s 1950 opt 1945..M&S 2	101	101¾	---
4½s s f 1961..M&N	98	98⅛	---
Quebec City 3½s 1933..J&J	----	----	3.90
5s S F (non-call) 1960 M&N	105	107	---
Saskatchewan (Province)—			
5s 1943 (non-call)..J&D15	99	102	---
5s 1959 (non-call)..M&N	99	102	---
4½s July 2 1946..J&J2	93	96	---
4½s Mar 15 1960..M&S	93	96	---
4s Nov 15 1935..M&N 15	92½	----	---
4s Nov 15 1957..M&N15	81¼	86	---
Toronto 6s 1932-1940..J&J	*b* 3%	to 4.65	%
6s 1940-1950..J&J	----	----	4.60
5s 1932-1934..J&D	*b* 3%	to 4.10	%
5s 1935-1939..J&D	*b* 4.15	to 4.50	%
5s 1940-1949..J&D	----	----	4.55
5s 1950-1959..J&D	----	----	4.55
4½ 1932-1933..A&O	*b* 3.00	to 3.50	%
4½s 1934-1935..A&O	*b* 3.90	to 4%	
4½s 1936-1937..A&O	*b* 4.10	to 4.20	%
4½s 1938-1939..A&O	----	----	4.25
4½s 1940-1941..A&O	----	----	4.30
4½s 1942-1945..A&O	----	----	4.40
4½s 1946-1961..A&O	----	----	4.40
4s £ July 1 1948..J&J	91½	93	---
3½s July 1 1944-45..J&J	*b* 5.10	to 4.90	%
Vancouver, B C, 5½s '39 A&O	104	105	---
5½s 1952..F&A	104	106	---
5s 1940 & 1941 var..-	----	----	4.50
5s 1945 & 1946 var..-	----	----	4.50
5s 1950 & 1951 var..-	----	----	4.60
5s July 15 1970..J&J 14	105½	107	---
4½s 1942 and 1967..F&A	100	101	---
4s St Imp Sept 9 '32..M&S9	100	100½	---
Verdun deb 5s 1954..-	99	----	---
Winnipeg, Man, 5s '44..A&O	100	102	---
4½s non-call 1944..M&N	96	99	---
4½s June 1 1946..J&D	98	99	---
4½s June 15 1950..J&D15	96	99	---
4s Aug 1 1946..F&A15	90	92	---
GEORGIA			
4½s ref 1935-1945..J&J	*b* 3.40	to 3.55	%
3½s Jan 1932-1935..J&J	*b* 3.40	to 3.50	%
Albany—5s 1945..J&D	----	----	3.80
Athens—4½s June 30 1943..-	----	----	3.90
Atlanta—4½s Jan 1 1940..J&J	*b* 3.50	to 3.65	%
5s Water 1932-'37..J&J	*b* 3.50	to 3.65	%
5s Water 1938-'51..J&J	*b* 3.50	to 3.65	%
4½s 1932-1956..J&J	*b* 3.50	to 3.65	%
3½s July 1 1933..J&J	----	----	3.50
Augusta—4½s Flood '42 M&N	*b* 3.70	----	---
4s refunding 1934..J&J	----	----	3.60
Clarke Co 5s 1932-41..J&J	*b* 3.60	to 3.80	%
Columbus—5s 1932-44..J&J	*b* 3.50	to 3.70	%
Cordele 5s W W '32-'38..J&J	----	----	---
4½s Refunding 1939..J&J	*b* 4.80	to 4.50	%
Gibb Co 4½s 1948-49..M&N	----	----	3.70
Crisp Co—			
Hydro-Elec 5s '32-'57..F&N	98	100	---
Dougherty Co 5s '32-'48 M&S	*b* 3.60	to 3.80	%
Macon 4½s W W 1932-36..J&J	*b* 3.50	to 3.70	%
4s Pav & Sew '32 to '39..J&J	*b* 3.50	to 3.70	%
Marietta 5s W W 1939..F&A	----	----	4
Pulaski Co 5s 1932-48..J&J	----	----	4
Rome 4s Municbldg '32-'39 A&O	*b* 3.70	to 3.85	%
Savannah—4½s ref 1943..J&J	*b* 3.70	3.50%	
4½s Drainage 1944..F&A	*b* 3.70	3.50%	
4½s Refunding 1959..F&A	*b* 3.70	3.50%	
Spalding Co—5s '31-'49..J&D	*b* 3.60	to 4%	
Swainsboro 6s 1932-50..A&O	----	----	---
Valdosta 5s 1932-1942..Jan	*b* 3.60	to 3.90	%
Ware Co 5s Road 1932-49-J&J	*b* 4%	to 4.10	%
Watkins S D 6s 1931-50..M&N	----	----	---
Woodbury 6s 1931-49..J&D	----	----	---
IDAHO			
5½s Impt 1941..A&O	----	----	---
4½s Cap Bldg 1932-39..J&J	----	----	---
4½s May 1 1932 opt 1921..J&J	----	----	---
4½s Highway '35 opt '25..J&J	----	----	---
4½s Highw 1937 op '27..J&J	----	----	---
4½s Ref 1932-1933..A&O	*b* 3%	to 3½	%
4½s Ref 1934-1935..A&O	*b* 3.50	to 3.75	%
4½s Ref 1936-1939..A&O	*b* 4%	to 4.05	%
4½s Ref 1940-1945..A&O	----	----	4.10
Boise City S D 6s 1940..J&J	----	----	---
ILLINOIS			
4½s Serv Comp 1931-43..F&A	*b* 1.80	to 3.65	%
4½s Aug 1 1931-38..F&A	*b* 1.80	to 3.60	%
4½s 1931-1943..F&A	*b* 1.80	to 3.65	%
4½s 1931-1944..F&A	*b* 1.80	to 3.60	%
4s May 1 1932-1935..M&N	*b* 2%	to 3.25	%
4s Highway 1932-1940..May	*b* 2%	to 3.50	%
4s Highway 1941-1943..May	----	----	3.55
4s Highway 1945-1954..M&S	----	----	3.55
4s 1945-1956..M&N	*l* 3.70	3.60%	
4s 1945-1958..M&N	----	----	3.60
Bloomington Township H S			
Dist No 206 4½s '36-'46..	*b* 3.90	to 4.05	%
Champaign County—			
5s Road 1932-1943..M&N	*b* 2.50	to 4%	
Chicago 4s '32 to 1935..J&J	----	----	4.50
4s Jan 1937-1939..J&J	----	----	4.50
4s Jan 1932-1941..J&J	----	----	4.50
4s 1932..J&J	----	----	4.50
4s 1933-1934..J&J	----	----	4.50
4s 1935-1936..J&J	----	----	4.50
4s 1937-1950..J&J	----	----	4.50

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Chicago School District—			
4s 1933-1937..J&J	----	----	4.50
4s 1933-1937..F&A	----	----	4.50
Chic Linc Pk 4s '32-'48 M&N	----	----	4.50
4½s 1932-1933..A&O	----	----	4.50
4½s 1934-1936..A&O	----	----	4.50
4½s 1937-1950..A&O	----	----	4.50
Chicago Sanitary District—			
4½s 1931-1933..M&N	----	----	4.50
4½s 1934-1938..M&N	----	----	4.50
4½s 1939-1948..M&N	----	----	4.50
4½s 1932..J&J	----	----	4.50
4½s 1933-1936..J&J	----	----	4.50
4½s 1937-1949..J&J	----	----	4.50
4½s Jan 1 1950..J&J	----	----	4.50
4s Sent 1931..M&S	----	----	4.50
4s 1932-1945..J&J	----	----	4.50
Chic So Park 4s '31-'39 var..	----	----	4.50
4s 1940-1945 var..-	----	----	4.50
4s 1931-1947..J&D	----	----	4.50
4s Sept 3 1937-'41..-	----	----	4.50
4s 1932-59..M&N	----	----	4.50
4s 1935-50..M&N	----	----	4.50
Chic West Park 4s 1936-41..	----	----	4.50
Cook Co 4½s '32-'40..A&O	----	----	4.50
4½s For Pres '31-'43..J&J15	----	----	4.50
4½s 1935-1943..J&D	----	----	4.50
4s Ser M 1932-1953..J&D	----	----	4.50
4s Forest Pres '32-'34..A&O	----	----	4.50
Elgin Sanitary Dist—			
5s 1932-1944..M&N	----	----	4.50
Evanston S D No 76—			
4½s 1935-1948..-	----	----	4.50
Granite City 4½s 1934-48..-	*b* 4.90	to 4.60	%
Jackson Co 4½s 1939-1944..-	*b* 4.70	to 4.40	%
Lake Co 5s Road 1932-35..F&A	*b* 2.50	to 4%	
5s Road 1936-49..F&A	*b* 3.90	to 4%	
Moline 4½s 1932..J&J	*b* 3%	to 3.25	%
River Forest S D No 90			
4½s 1931-1947..-	*b* 4%	to 4.50	%
Springfield Sanitary District—			
4½s 1932-1944..J&D	*b* 3.50	to 4.15	%
INDIANA (*see footnote k*)			
Cass Co 4s '31-'33..M&N 15	----	----	3.75
Elkhart 4½s WW '32-'75 A&O	----	----	4.50
*k*Evansville—4s Ref 1932..J&J	----	----	3.60
4s Ref 1942..J&J	----	----	3.60
*k*Fort Wayne Sch D 5s 1933..	----	----	3.60
*k*Gary Sch City 4½s Oct 1943..	----	----	3.75
*k*Hendricks County—			
4s C H Jan 15 1932..J&J15	----	----	3.75
Indianapolis—			
5½s Track Elev '32-'47 J&J	----	----	3.60
*k*4s Fire Dept J'ne 1 '41 J&J	----	----	3.60
*k*4½s Sch J'ne 15 '40 J&D15	----	----	3.60
*k*4½s 1932-1955..J&J	----	----	3.60
*k*3½s Hospital 1936..J&J	----	----	3.60
*k*3½s City Hall 1939..J&J	----	----	3.60
k Indianapolis S D—			
*k*4s Bldg Sept 1 1946..J&J	----	----	3.60
*k*3½s July 1 1941..J&J	----	----	3.60
*k*5s Oct 20 1931-39..A&O20	----	----	3.60
Logansp't *k*4½s '31-'37 J&D15	----	----	3.65
So Bend *k*4½s W W '43..M&N	----	----	3.65
*k*4½s W W Dec '43..J&D	----	----	3.65
*k*5½s 1941..M&S	----	----	3.65
South Bend School City—			
4½s Impt 1939-1948..F&A	----	----	3.65
*k*Terre H Sch C 4s 1931..M&S	----	----	3.65
INDIAN TERRITORY (See **Oklahoma**)			
IOWA			
4½s 1932-1933..J&D	*b* 3%	to 3.25	%
4½s 1934-1940..J&D	*b* 3.40	to 3.60	%
Burlington 4½s '31-'33..M&N	*b* 3%	to 3.60	%
Cedar Rapids 4½s '49-'53 M&N	*b* 3.75	3.65%	---
Davenport Indep Sch Dist—			
4¼ 1939-1940..M & N	*b* 3.75	3.65%	---
4½s 1940-1941..M&N	*b* 3.75	3.65%	---
Des Moines 5s '32-'57..J&J	*b* 3.80	to 3.90	%
4½s W W 1932-42..J&D	----	----	3
6s Gen Oblig 1932-40..J&J	*b* 3.90	to 3.95	%
Des M Ind S D 4½s '32..J&J	----	----	3
4½s Sept 1 1945..M&S	----	----	3.75
4½s 1944..-	----	----	3.75
4s Sept 1 1945..M&S	----	----	3.65
Fort Dodge 5s Fund '39..A&O	----	----	3.85
Fremont Co 5s 1932-35..J&J	*b* 3.85	to 3.90	%
Marshalltown Ind S D—			
5s City Hall 1932-39..M&N	*b* 3.25	to 3.90	%
Marshalltown—			
4½s Water 1932-42..A&O	*b* 3.50	to 3.90	%
4½s Water 1943&'44..A&O	*b* 3.85	to 3.90	%
Ottumwa 4½s June 1936..	----	----	3.85
Polk Co 4½s '31-'32..A&O15	*b* 3%	to 3.25	%
5s Funding 1932-35..J&J	*b* 3.25	to 3.85	%
Sioux City 6s '35-'45..F&A15	*b* 3.90	to 4%	
6s Ref Aug 15 1940..F&A15	----	----	4
5s Fire Fund 1932-33..J&J	*b* 3.25	to 3.60	%
5s Police Fund '31-'33..M&N	*b* 3.25	to 3.60	%
4½s Sewer 1932-47..M&N	*b* 3%	to 3.80	%
Sioux City S D 5s 1941..J&J	----	----	3.90
Woodbury Co 5s 1932..J&J	----	----	3.50
KANSAS.			
4½s 1932-1933..J&J	*b* 3.50	3%	---
4½s Soldiers Compen '34-'52	*b* 3.75	3.60%	---
4½s 1931-1939..-	*b* 3%	to 3.60	%
4½s 1940-1949..-	*b* 3.75	3.60%	---
4½s 1950-1953..-	*b* 3.75	3.60%	---
4s Soldiers Comp 1953..J&J	*b* 3.65	3.50%	---
4s Soldiers Comp 1954..J&J	*b* 3.65	3.50%	---
Crawford Co 4½s 1939..-	*b* 4.05	3.95%	---
Hutchinson—			
4½s Pub Bldg '61 op '31 J&J	*b* 4%	3.90%	---
4½s 1933..-	*b* 3.50	3.25%	---
4½s 1939..-	*b* 3.95	3.80%	---
Kansas City 5s 1942..F&A	*b* 4.05	4%	---
4½s Wat & Light 1954..J&J	*b* 4%	3.85%	---
4½s Wat Plant Pur '39 J&J	*b* 4%	3.85%	---
4½s Imp July 18 '49..J&J	*b* 4%	3.85%	---
Board of Education—			
4½s 1932-1953..F&A	*b* 3%	to 4%	
4½s 1932-1953..J&J	*b* 3%	to 4.05	%
Sch Dist 4½s 1932-54..J&J	*b* 3%	to 4%	
Leavenworth—			
4½s Water 1932-1947..J&J	*b* 4.05	3.85%	---
Leavenworth Co 5s 1935..-	*b* 4.05	3.85%	---
McPherson 4½s 1945..-	*b* 4.10	4%	---
Reno Co 5s 1941..-	*b* 4%	3.90%	---
Saline Co 4½s 1945..-	*b* 4%	3.80%	---

b Basis. *f* Flat price. *n* Nominal. *k* Tax-exempt under a law approved March 9 1903 and which went into effect April 23 1903, bonds issued after that date by State or municipal corporations are tax-exempt, and these sell on a better basis. *o* Tax-exempt, under a law approved March 13 1909, and which went into effect Sept. 1 1909, bonds issued after that date by municipal corporations are tax-exempt and these sell on a better basis. *s* Sale price.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Sedgwick Co 4½s 1940	*b* 4%	3.90%	---
Shawnee Co. 4½s 1944	*b* 3.95	3.85%	---
Topeka 4½s 1931-1933—F&A	*b* 3.25	to 3%	---
4½s 1948	*b* 3.85	3.70%	---
Topeka S D 4½s 1931-46	*b* 3%	3.80%	---
Wichita 4½s 1932-36	*b* 3%	3.25%	---
Wyandotte County—			
4½s Bridge '32 to '41—F&A	*b* 3.95	3.80%	---
4½s 1931-1939	*b* 3.95	3.80%	---
4½s 1940-1945	*b* 4%	3.90%	---
KENTUCKY			
4½s Bridge 1950—J&J	95	97	---
Ashland—5s 1932-37—M&S	*b* 4.60	4.70%	---
4½s S I '42, '47 & '52—M&S	*b* 4.50	------	---
Bowling Green—5s 1955—J&J	*b* 4%	4.65%	---
Covington—			
6s WW Jan 15'32-'61 J&J 15	------	------	---
4½s Fdg 1931-48—F&A	*b* 4.05	to 4.10	%
4½s 1935-1950—A&O	*b* 4.05	to 4.10	%
4½s WW 1932-51—J&J	*b* 4.05	to 4.10	%
4s Fdg 1952 opt '42—F&A	*b* 4.05	to 4.10	%
4½s School 1931-69	*b* 4.05	to 4.10	%
Crittenden County—			
5½s Fdg Feb 1 '39-'49—F&A	*b* 5%	------	---
Henderson County—			
4½s I&B Oct 1'34-'56 A&O	*b* 4.40	to 4.50	%
Hickman—6s Fdg 1949—M&S	------	------	---
Lexington—4s 1945—F&A	*b* 4%	------	---
5s S D 1938—J&D	*b* 4.05	to 4.10	%
Livingston County—			
5½s R&B Fdg Mar1'49A&O	------	------	---
Louisville—5s Sch 1962-A&O	*b* 4%	------	---
4½s Hospital 1951—M&S	*b* 3.70	to 3.75	%
4½s Bridge Rev '48—M&N	*b* 3.70	to 3.75	%
4½s Ref 1965—J&D	*b* 3.70	to 3.75	%
4½s Jan 1 1970—J&J	*b* 3.70	to 3.75	%
4s Ref July 1 1937—J&J	*b* 3.70	to 3.75	%
4s Sewer 1947—F&A	*b* 3.70	to 3.75	%
4s Lou W Co 1959—F&A	*b* 3.70	to 3.75	%
4s Sewer 1965—F&A	*b* 3.70	to 3.75	%
4s Jan 1 1970—J&J	*b* 3.70	to 3.75	%
3½s Ref 1943—J&J	*b* 3.70	to 3.75	%
3s Sew & Park 1941—J&J	------	------	3.70
McCracken Co—5s 1933—M&S	100	102	---
Owensboro—5s Sewer—J&D	105	107	---
Paducah—			
4½s w w 1931-1970—A&O	------	100	---
Warren Co—4½s '34-'59—J&J	100	------	---
LOUISIANA.			
5s Port Comm'n '32-'59—J&J	------	------	---
5s Highway Dec 15 '35-49 J&D	------	------	---
5s Dec 31 1938—J&J	------	------	---
4½s High 1934—J&D 15	------	------	---
4½s High 1935-36—J&D 15	------	------	---
4½s High 1937-39—J&D 15	------	------	---
4½s High 1940-45—J&D 15	------	------	---
4½s High 1946-49—J&D 15	------	------	---
4½s High 1950-55—J&D 15	------	------	---
4½s 1933-1934—F&A15	------	------	---
4½s 1935-1937—F&A15	------	------	---
4½s 1938-1941—F&A15	------	------	---
4½s 1942-1952—F&A15	------	------	---
Atchafalaya Levee Dist—			
5s Sept 1932-1972—M&S15	100	------	---
5s Dist ref & imp '49—M&S	100	------	---
5s 1932-1969—F&A	100	------	---
Baton Rouge—5s '32-'54—M&S	------	------	---
Bossier Dist Levee 5s '54—A&O	100	------	---
5s Nov 1958—M&N	100	------	---
Caddo District Levee—			
5s 1951 opt 1941—J&J	100	------	---
Fifth District Levee—			
5s 1950 opt 1940—J&J	100	------	---
5s 1952 opt 1942—J&J	100	------	---
5s Oct 15 1962 op '52—A&O	100	------	---
5s Oct 15 1963—A&O15	100	------	---
5s 1957-1967—A&O15	100	------	---
5s 1959-1969—F&A15	100	------	---
5s 1972	------	------	---
Lafourche Basin Levee—			
5s Jan 1954 opt 1944—J&J	100	------	---
5s Jan 1937 opt 1928—J&J	100	------	---
5s 1956-1970—A&O	100	------	---
Lake Borgne Dist Levee—			
5s Dec 1952 opt 1942—J&D	100	------	---
New Orleans 5s Oct'31-'32A&O	------	------	---
5s Pub Belt RR '39-'49—J&J	100	------	---
5s Pub Belt 1950-59—J&D	100	------	---
4½s 1932-39—J&J	99	------	---
4½s 1940-49—J&J	99½	------	---
4½s 1950-59—J&J	99½	------	---
4½s 1960-67—J&J	100	------	---
4½s 1931-1977—A&O	99	------	---
4s Floating debt 1948—A&O	85	------	---
4s Constitutional 1942—J&J	99	99¾	---
4s Public Impt 1950 opt 1942 (old issue)—J&J	97¼	98	---
4s Pub Impt '42 opt '28—J&J	97½	------	---
Orleans District—			
5s July 1932-1939—J&J	100	------	---
5s July 1940-1949—J&J	100	------	---
5s July 1950-1959—J&J	100	------	---
4½s 1934-1961—A&O	98	------	---
4½s Sept 1 1931-1968—M&S	98	------	---
Orleans Parish Sch Board—			
5s 1936-1944—J&D	------	------	---
5s 1945-1967—J&D	------	------	---
Plaquemine Parish E Bank—			
5s Oct 1952 opt 1942—A&O	99	------	---
Pontchartrain District—			
D 6s 1944—M&N	105	------	---
5s July 1968—J&J	100	------	---
Red River A & B B District—			
5s 1950 Series B—A&O	100	------	---
5s Mar 1953 opt 1943—M&S	100	------	---
5s 1965 Series D—F&A	100	------	---
Shreveport—			
5s 1932-1936—F&A	------	------	---
5s Dec 1 1931-1969—J&D	------	------	---
5s Wat Wks Rev '32-'40M&S	------	------	---
4½s W W & Sew'32-'54—J&J	------	------	---
4½s May 2 1932-67—M&N2	------	------	---
Tensas Basin Levee District—			
5s Jan 1957—J&J	100	------	---
MAINE			
5s Hway & Bdge '32-'54—A&O	*b* 3%	to 3.80	%
4s Sept 1 1931-1953—M&S	*b* 3%	to 3.80	%
4s Highw & Bdge '35-39 M&N	*b* 3%	to 3.80	%
4s Highw & Bdge '40-44 M&N	*b* 3%	to 3.80	%
4s State Pier 1933-1942—M&S	*b* 3%	to 3.80	%

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Auburn—			
4s 1935 & 1940 tax-ex—J&J	100	101	---
Augusta 4s Oct15 1931-55A&O	*b* 3%	to 3.90	%
Bangor—			
4s Ref Wat '35 (*taxable*)—J&J	100	101	---
5th 4s Ref 1941 tax-ex—J&D	98	100	---
Belfast 4½s Ref 1931-1950	*b* 4.10	to 4.30	%
Biddeford 4s 1932-55—M&N	*b* 4%	to 4.20	%
Brewer High Sch Dist—			
4½s 1931-1945—M&N	*b* 4.20	to 4.50	%
Gardiner Water District—			
4s 1934 (*taxable*)—J&J	98½	100	---
Kennebec Water District—			
4s Ref May 1 1959—M&N	98½	100	---
Kittery Water District—			
5s Jan 1932 to 1938—J&J	*b* 4.30	to 4.60	%
Old Town Water District—			
4s July 1932-1939—J&J	*b* 4%	to 4.25	%
4s July 1952-1958—J&J	------	------	4.25
Portland—			
4s C H '32-'45 tax-ex—A&O	3%	to 3.80	%
4s High Sch 1936 tax-exempt	100	101	---
Portland Bridge Dist (*taxable*)			
5½s July 1932 to 1939—M&S	3%	to 4%	---
Portland Water District—			
4s Funding 1938—J&D	99	101	---
4s Funding 1943—J&D	99	101	---
Saco 4s April 1939—A&O	99	101	---
South Portland Sewer Dist—			
4s 1931-1950—M&N	*b* 4%	to 4.25	%
Waterville 3½s 1935—M&S	96	97	---
MARYLAND			
4½s Aug 15 1931-33—F&A15	------	------	3.15
4½s Rd & Bdge '32-'40 J&D15	------	------	3.5
4½s 1932-1942—J&D15	------	------	3.45
4½s 1932-1942—J&J	------	------	3.45
Annapolis 4½s W W '42—A&O	------	------	---
Baltimore—5s 1932-1946 M&S	*b* 3.40	to 3.90	%
5s 1932-1951—A&O	*b* 3.40	to 3.90	%
6s Gen. Imp. 1943-55—M&S	------	------	3.75
5s Water 1961—J&J	------	------	3.75
5s registered 1946—M&S	------	------	3.75
4½s Mar 1 1932-'55—M&S	------	------	3.70
4½s Mar 1 1955—M&S	------	------	3.70
4s Aug 1 1951—F&A	------	------	3.65
4s Annex 1954—J&D	------	------	3.65
4s Parks 1955—M&N	------	------	3.65
4s Mar 1 1961—M&S	------	------	3.65
4s Aug 1 1961—F&A	------	------	3.65
4s School 1933-1939—M&N	------	------	3.65
4s 1945-1971—M&S	------	------	3.65
4s Regis'd stk 1946-57—M&N	------	------	3.65
4s 1933-1944—A&O	------	------	3.65
4s 1956-1965—M&S	------	------	3.65
4s 1972-1975—M&S	------	------	3.65
4s 1933-1957—A&O	------	------	3.65
3½s Impt 1940—J&J	101	------	---
3½s Mar 1945—M&S	101	------	---
3½s Refunding 1952—J&J	101	------	---
3½s Sewage Impt '80—A&O	92	95	---
Cumber'd 4½s W W '41—A&O	------	------	4
Hagerstown—			
5s Water 1938-1987—A&O	------	------	4.10
4½s 1936-1986—A&O	------	------	4.10
Montgomery Co			
4½s 1939-1968—M&N	------	------	4.10
Washington Sub San Dist—			
4½s Sewer g 1973—J&J	------	------	4.20
5s 1969	------	------	---
MASSACHUSETTS			
4s 1931-52 (tax-exempt)—Var	106⅞	------	---
4s Water registd 1932-'58—J&J	105	------	---
3½s gold July 1 1935—J&J	101	------	---
3½s 1956 ref (tax-exem)—J&J	103½	------	---
3½s 1937 reg (tax-exem)—J&J	101½	------	---
3½s Water 1942—J&J	99½	------	---
3½s gold July 1944—M&S	99½	------	---
3s Met Sewerage 1936—M&S	99	------	---
3s gold July 1 1939—J&J	97¾	------	---
3s gold Water Jan 1 1941—J&J	95½	------	---
Arlington 4s'32-'42(tax ex)J&J	*b* 1.75	to 3.40	%
Attleborough—			
3½s March 1935—M&S	100¾	------	---
Beverley 4s '31-'36(tax ex)A&O	*b* 1.75	to 3.10	%
4s 1932-1945 (tax ex)—M&N	*b* 1.75	to 3.35	%
Boston—			
4½s Tun 1960 tax-ex—A&O	109½	------	---
4s July 1936—J&J	100⅜	------	---
4s Apr '32-'37 (tax-ex)—A&O	101	------	---
4s 1932-1939 (tax-ex)—J&J	101¾	------	---
4s Tunnel & Sub 1948—J&D	101¼	------	---
4s Sub 1957 tax-ex—A&O	104¾	------	---
4s Sub 1958 tax-ex—J&J	104½	------	---
4s Tub & Sub'59 tax-ex—J&J	104⅜	------	---
3½s June 1 1932—J&D	100	------	---
3½s June 1 1934—J&D	100¼	------	---
3½s July 1 1935—J&J	99½	------	---
3½s June 1 1943—J&D	96¾	------	---
3½s June 1 1944—J&D	96¼	------	---
3½s July 1 1945—J&J	96¼	------	---
Braintree—4s 1931-1941J&J15	*b* 2%	to 3.40	%
Brockton—			
4s 1931-1947 tax-ex—A&O	103½	------	---
3½s Water 1932—M&N	100	------	---
Cambridge—			
4s Oct 1 1946-1949—A&O	102½	------	---
3½s May 1 '40 (reg)—M&N	96⅜	------	---
3s Bridge 1941—F&A	92¾	------	---
Chelsea—4s Park 1936—A&O	100⅜	------	---
4s Sept 1 1958—M&S	102½	------	---
Everett—			
4s July 1 1941-1956—J&J	102½	------	---
Fall River—			
4½s Mar 1 1932—M&S	------	------	4
4½s 1933-1937—M&S	------	------	4.10
4½s 1938-1941—M&S	------	------	4.10
4½s '32-'34 (tax-ex)—M&N	------	------	4.10
4s 1932-'55(tax-ex)—M&N	------	------	4.10
Franklin (Town)			
4½s 1932-44—M&N	102⅝	------	---
Gardner 4s wat '32-'34—M&N	101½	------	---
Hollyoke—			
4½s '32-'50 (tax-ex)—F&A	110½	------	---
4½s '32-'41 (tax-ex)—J&J	105½	------	---
4s June 1 1933 tax-ex—J&D	102	------	---
3½s Dec 1931-1932—J&D	100½	------	---
Lowell—			
4½s 1932-34 (tax-ex)—M&N	102½	------	---
4½s 1937 (tax-ex)—F&A	105½	------	---
Lynn—			
4s '35-'39 (tax-exmpt)—M&N	102½	------	---
4s 1940-51 (tax-exmpt)—M&N	105⅛	------	---
3½s 1932 (tax-exmpt)—A&O	100¾	------	---
Malden 4s '31-'44(tax-ex) F&A	102⅞	------	---
Medford—			
3½s 1931-1942 tax-ex—M&N	101⅛	------	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Milton 3½s 1931 to 1932—F&A	100½	------	---
4s 1933-1937 tax-ex—F&A	102¾	------	---
Needham—			
4½s '32-43 (tax exmp) A&O	103⅞	------	---
New Bedford—			
4s Sewer 1932-41 (tax-exempt)—M&N	101¾	------	---
4s 1932-'35 (tax-ex)—M&S	101¾	------	---
Newburyport—			
3½s Water '31 to '34—J&D	100½	------	---
Newton 4s 1935—F&A	101⅜	------	---
North Andover—			
5s 1932-'34 (tax-ex)—J&J	*b* 2%	to 3.30	%
Pittsfield—			
4s 1932-1937 tax-ex—J&J 15	102¾	------	---
Quincy 3½s '32 to '39—A&O	99½	------	---
Tax exempt	101½	------	---
Salem 4s Jan 1 '32-'54 tax-ex	101½	------	---
Somerville 4s Dec 1 1934 A&O	101⅝	------	---
4s July 1 1932-35—J&J	101⅞	------	---
4s July 1 1948-50—J&J	102¼	------	---
Springfield 3½s 1935—J&J	99½	------	---
4s 1935-'44 (tax-ex)—F&A	*b* 3.10	to 3.20	%
4½s 1934 tax-ex—M&N	103	------	---
Taunton—			
4½s 1933—J&J	101½	------	---
Wakefield 4s 1931-1933—A&O	101½	------	---
Waltham 3½s 1931-45—F&A	99⅜	------	---
4s 1931-1960—F&A	101⅞	------	---
Warren Water District—			
4½s 1932-1953—F&A	104	------	---
Watertown—4s 1931-34—J&J	101½	------	---
Wellesley (Town)			
4s Mar 1 1932-1946—M&S	101½	------	---
Winchester 4s 1939-1943 A&O	101½	------	---
MEXICO			
See Foreign Govts, page 98.			
MICHIGAN (See footnote *o*)			
5½s July 15 1941—J&J15	*b* 3.90	3.80%	---
5½s Oct 15 1941—A&O15	*b* 3.90	3.80%	---
5½s Highway 1941—J&D	*b* 3.90	3.80%	---
5s Highway 1940—J&D	*b* 3.85	3.75%	---
4½s Highway 1943—F&A	*b* 3.75	3.60%	---
4½s Highway Impt 1937 A&O	*b* 3.75	3.60%	---
4s Highway Impt 1942—A&O	*b* 3.70	3.60%	---
Ann Arbor School District—			
4s Sept 1935—A&O	*b* 3.70	------	---
Battle Creek—			
4s City Hall 1932-36—F&A	------	------	---
Battle Creek S D—			
4½s 1932—F&A	*b* 3.50	3%	---
4½s 1933—F&A	*b* 3.75	3.50%	---
4½s 1934-1937—F&A	*b* 3.80	3.70%	---
4½s 1938-1949—F&A	*b* 3.80	3.70%	---
Bay City 4s 1934—J&J	*b* 3.70	------	---
5½s W W 1931-1951—M&S	------	------	---
Bay City Union S D—			
6s 1936—J&J	*b* 4%	3.90%	---
Dearborn 5s 1936	------	------	---
Detroit—			
6s Pub Serv 1932-51—J&J	*b* 2.50	to 4.25	%
5½s Nov 1 1945—M&N	*b* 4.35	4.25%	---
5½s Pub Util '32-'51 J&J	*b* 2.50	to 4.25	%
5½s Sewer 1932-1951—J&J	*b* 2.50	to 4.25	%
5s Pub Impt 1932-51—J&J	*b* 2.50	to 4.20	%
5s Jan 15 1936-42—J&J15	*b* 3.80	to 4.15	%
4½s Pub Lib 1948 J&J15	*b* 4.25	to 4.15	%
4½s Jan 1 1932-1942—J&J	*b* 2.50	to 4.10	%
4½s Jan 1 1943-1957—J&J	*b* 4.10	to 4.15	%
4½s 1932-1933—M&N	*b* 2.10	to 2.75	%
4½s 1934-1935—M&N	*b* 3%	to 3.30	%
4½s 1936-1937—M&N	*b* 3.50	to 3.90	%
4½s 1938-1951—M&N	*b* 4%	to 4.15	%
4½s 1942-1952—J&J	*b* 4.10	to 4.15	%
4½s Jan 1 1957—J&J	*b* 4.20	4.10 %	---
4½s 1932—M&N15	------	------	2.50
4½s 1933-1934—M&N15	*b* 3.25	to 3.50	%
4½s 1935-1960—M&N15	*b* 3.60	to 4.15	%
4s School 1944—M&S	97¾	98½	---
4s School 1946—M&N	97¼	98½	---
4s May 15 1956—M&N 15	97¼	98½	---
o 4s May 1 1961—M&N	------	98¼	4.10
oFlint—			
4½s 1931-1954—M&S15	*b* 2%	to 4.05	%
4½s 1932-1937—J&D	------	------	---
*o*5s (Mar 15 & Apr 1) '32-'50	*b* 2.50	to 4.10	%
Flin Union School Dist—			
5s 1932-1954—M&S	*b* 3.95	to 4.15	%
4½s Mar 1 1935-1939	------	------	---
Grand Rapids 5s 1932-34—A&O	*b* 3.65	to 3.75	%
4½s Flood Protec '33—M&S	*b* 3.65	to 3.75	%
4½s Oct 1 1934-1938—A&O	*b* 3.65	to 3.75	%
4½s 1931-1953—F&A	*b* 3.65	to 3.75	%
4½s 1931-'32—F&A	*b* 3.65	to 3.75	%
4½s 1933-1935—F&A	*b* 3.65	to 3.75	%
4½s 1936-1942—F&A	*b* 3.65	to 3.75	%
4s 1931-1953—F&A	*b* 3.65	to 3.75	%
Grand Rapids School District—			
4½ 1931-1943—M&S	*b* 3.85	------	---
Highland Park—			
*o*4½s Sept 15 1934—M&S	*b* 3.70	3.50%	---
*o*4½s April 15 1957	*b* 4.10	3.95%	---
Jackson 4½s 1932-47 A&O16	------	------	---
4½s Gen Impt '32-'54—M&N	------	------	---
Jackson Un SD			
4½s 1931-1936—M&N	*b* 2.25	to 3.70	%
4½s 1937-1945—M&N	*b* 2.25	to 3.70	%
Lansing *o*5s 1931-32—J&J15	*b* 3.50	3%	---
*o*5s Jan 3 1932—J&J5	*b* 3.50	3%	---
*o*4½s Jan 3 1932-36—J&J5	*b* 3.50	3%	---
4½s 1937-1946—J&D	*b* 3.85	------	---
Muskegon 4½s 1932-'44—J&J	------	------	---
4s May 1 1934—M&S	*b* 4%	3.60%	---
Muskegon S D 5s 1942—July	*b* 4%	------	---
Muskegon Co 4½s 1932—J&J	------	------	---
Pontiac—4½s '32-'47—M&S	------	------	---
4s 1941-1957	------	------	---
4½s 1946-1951—M&S	------	------	---
5½s Sewer 1931-1942 F&A	------	------	---
6s Wat Impt 1932-35—J&D	------	------	---
6s Wat Impt 1936-50—J&D	------	------	---
Port Huron 4s 1932—J&J	------	------	---
Saginaw 4½s sew '32-'33—J&J	*b* 3.90	3.75%	---
4½s Sewer 1931-1949—F&A	*b* 3.90	3.75%	---
4½s Sewer 1932—F&A	*b* 3.90	3.75%	---
4½s Sewer 1933-1951—J&J	*b* 3.90	3.75%	---
4½sWat Jan 2 '32-'39—J&J	*b* 3.90	3.75%	---
Sault Ste Marie 4s 1933—J&J	100	100½	---
Wayne County—			
4½s bldg&bdge '31-'39M&N	*b* 4.25	4.05%	---
4½s 1942-1949—A&O	*b* 4.25	4.05%	---
4½s 1932-1941—A&O	*b* 4.25	4.05%	---
Wyandotte 4½s 1934—J&D	------	------	---

b Basis. *f* Flat price. *n* Nominal. *o* Tax-exempt; under a law approved March 13 1909, and which went into effect Sept. 1 1909, bonds issued after that date by municipal corporations are tax-exempt and these, accordingly, sell on a better basis.

Bonds	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
MINNESOTA			
4½s July 15 1943 J&J15	------	------	3.50
4½s Dec 1 1939 J&D	------	------	3.50
Duluth 4½s 1932-1947 J&J	b 2%	to 3.55 %	
4½s 1932-1942 M&N	b 2%	to 3.55 %	
4s Water & Light 1936 A&O	------	------	---
4s 1932 1946 J&J	b 2%	to 3.55 %	
Duluth Ind School Dist—			
5½s 1936, 1938, 1940 A&O	------	------	3.80
4½s Feb 1 '40 op '30 F&A	------	100	---
4s 1934 opt 1924 A&O	------	100	---
Hennepin County—			
6s Bridge 1932-40 M&N	b 3%	to 3.70 %	
5½s Bridge 1932-40 M&N	b 3%	to 3.70 %	
4½s Sanitorium '32-'42 J&J	b 2.80	to 3.60 %	
4½s Hospital '32-'41 M&N	b 2.50	to 3.60 %	
Minneapolis—			
5s 1931-1932 J&D	------	------	2
6s 1935, '36, '40, '45, '46, '47, '48, '49, '50 J&S	b 3.60	to 3.70 %	
5sStlmpMay2'37-'41M&N2	b 3.60	to 3.70 %	
4½s 1931-1955 J&J	b 2%	to 3.65 %	
4½s 1932-1937 A&O	b 2%	to 3.60 %	
4½s School 1932-1941 J&J	b 2.50	to 3.60 %	
4½s 1933-1934 A&O	------	------	3
4½s 1935-1940 A&O	b 2.50	to 3.60 %	
4s School Jan 1 1935 J&J	------	------	3.60
4s Improvement 1942 J&D	------	------	3.60
4s 1944 A&O	------	------	3.60
3½s 1932-1941 M&N	------	------	3.60
3½s Water Wks 1932 J&J	------	------	2
Ramsey County—			
4½s 1932-1950 F&A	b 2.25	to 3.70 %	
4½s Rd&Bdge '38-'44 M&N	b 2.25	to 3.70 %	
4½s Rd&Bdge '33-'37 M&N	b 2.25	to 3.70 %	
4½s Rd&Bdge '32-'43 J&D	b 2.25	to 3.70 %	
St. Paul—			
6s School July 1 1951 J&J	------	------	3.75
4½s W W 1932-42 A&O	b 2.50	to 3.75 %	
5s School July 1 1951 J&J	------	------	3.75
4½s July 1956 J&J	------	------	3.50
4½s Sewer July 1 '42 J&J	------	------	3.70
4½s Water Aug 1 '43 F&A	------	------	3.70
4½s July 1 1955 J&J	------	------	3.70
4½s 1932 J&J	------	------	2.50
4½s 1933-1937 J&J	b 2.50	to 3.70 %	
4½s 1938-1959 J&J	b 2.50	to 3.70 %	
4s 1932-1933 A&O	b 2.50	to 3%	
4s 1934-1935 A&O	b 3.25	to 3.50 %	
4s 1936-1939 A&O	b 3.60	to 3.65 %	
4s 1940-1961 A&O	b 3.70	to 3.75 %	
South St Paul 5½s ref '33 J&J	------	------	4.10
MISSISSIPPI			
5½s Impt 1932-1946 M&S	b 3%	to 4.25 %	
5½s April 1932-1934 A&O	b 3%	to 4.25 %	
4½s 1931-1950 J&J	b 3%	to 4.25 %	
4½s 1932-1934 J&J	b 3%	to 4.25 %	
4½s Impt 1953 J&J	b 3%	to 4.25 %	
4½s Flood 1931-'53 A&O	b 3%	to 4.25 %	
4½s July 1 1932-1935 J&J	b 3%	to 4.25 %	
4½s July 1 1936 J&J	b 3%	to 4.25 %	
3½s State 1934 opt 1914 J&J	b 3%	to 4.25 %	
Greenville 5s fund '43-'50 F&A	98	100	---
Biloxi 5½s 1932-1948 A&O	------	------	---
Harrison Co 5½s 1940-50 F&A	b 5.20	to 5%	---
Jackson 5½s July 1 1933 J&J	b 4.70	4.50%	---
5½s 1932-1954 A&O	b 4.70	4.50%	---
5s June 1 1932 J&D	b 4.70	4.50%	---
4½s 1933-1952	b 4.70	4.50%	---
4½s 1931-1952 M&N	b 4.70	4.50%	---
Jones Co 5s 1932-1942 M&N	99	101	---
Meridian 5s Dec 1 1939 J&D	b 4.70	4.50%	---
4½s School House 1941 J&J	b 4.70	4.50%	---
Mississippi Levee District—			
5s May 2 1944 M&N	b 5.10	4.90%	---
5s July 1 1953 J&J	b 5.10	4.90%	---
4½s Sept 1934 M&S	b 5.10	4.90%	---
Vicksburg 5s St 1932 F&A	b 4.80	4.70%	---
5s Pub Imp 1931-48 F&A	b 4.80	4.70%	---
Yazoo-Miss Delta Levee Dist—	b 5%	4.80%	---
5s 1931-1954 M&N	b 5%	4.80%	---
4½s July 1949 J&J	b 5%	4.80%	---
4s 1952 optional 1922 J&J	b 5%	4.80%	---
MISSOURI			
5s March 1932-1936	b 2.50	to 3.60 %	
4½s 1933-1937 A&O	b 2.60	to 3.60 %	
4½s 1938 & 1939 A&O	------	------	3.50
4½s 1943-1946 M&S	------	------	3.50
4s Road 1933-34 Ser D M&S	------	------	3.50
4s 1943-1947 M&S	------	------	3.50
4s Road 1944-1948 A&O	------	------	3.60
Jackson Co ntv 4½s '36-'50 J&J	b 3.60	to 3.75 %	
5s Judg fund '35-'49 M&N15	------	------	---
Joplin Sch Dist 4½s 1943-'48	b 4.05	to 3.90 %	
Kansas City 5s W W 1941 J&J	------	------	3.70
4½s Mar 1 1933 M&S	------	------	2.75
4½s Water Works 1942 J&J	------	------	3.70
4½s 1932-34 J&J	------	------	3
4½s 1935-45 J&J	b 3.60	to 3.75 %	
4½s Judg fd 1931-46 J&D	------	------	4.15
4½s Judg fd 1932-47 M&S	------	------	4.15
4½s Judg fd 1932-47 M&N	------	------	4.15
Kansas City S D 5s 1941 J&J	------	------	3.65
4½s July 1 1933 J&J	------	------	2.75
4½s July 1 1937 J&J	------	------	3.60
4½s Jan 1943 J&J	------	------	3.65
4½s Sewer 1932-'34 M&S	------	------	3
4½s Sewer 1935-'45 M&S	b 3.60	to 3.75 %	
4½s Building 1946 J&J	------	------	3.75
4½s Building 1947 J&J	------	------	3.75
4½s 1932 J&J	------	------	3
4½s 1933-1943 J&J	b 3%	to 3.65 %	
4s Building 1932 J&J	------	------	3
4s Building 1947 J&J	------	------	3.65
St Joseph 4½s '31-'45 M&S	b 3%	to 3.75 %	
St Joseph 4½s ref 1951	------	------	3.75
St Joseph School District			
4½s 1935	------	------	3.75
4s 1940	------	------	3.70
St Louis 4½s Bridge '35 A&O	------	------	---
4½s Public Bldg & Imp 1932-1943 J&J	b 3%	to 3.60 %	
4½s 1935-1939 F&A	b 3.40	to 3.50 %	
4½s 1940-1953 F&A	------	------	3.55
4½s W W 1932-1945 A&O	b 3%	to 3.60 %	
4½s 1933-1942 M&N	b 3%	to 3.60 %	
4½s 1941-1948 M&N	------	------	3.55
4s 1936 M&N	------	------	3.40
4s 1937-1940 M&N	------	------	3.50
4s 1941-1945 M&N	------	------	3.55
4s 1946-1951 M&N	------	------	3.60
Springfield 4½s1934-49 M&N	b 3.50	to 3.80 %	
University City—			
4½s 1932-1943 M&N	b 3.25	to 3.75 %	
4½s 1942-1949 J&J15	------	------	3.75
MONTANA			
5½s Educational 1941 J&J	------	------	4.10
4½s Educational 1944 J&J	------	------	4.05
Billings 5s 1934 op 1929 J&J	------	------	5
Butte 5s 1932-1936 J&J	b 3.50	to 4.15 %	
6s 1941 J&J	108¾	110¾	---
Daniels Co 6s 1933-1942	b 4.50	to 5%	
Great Falls—			
5½s Sewer '35 to '39 J&J	b 4.15	to 4.35 %	
4½s Wat & Sew '33-'50 J&J	b 4.10	to 4.30 %	
Kalispell 5s 1933 J&J	98¾	100	---
Lincoln Co 5s '32 op '27 J&J	98½	100	---
Phillips Co5sDec '35 op'33 J&J	99½	101	---
NEBRASKA			
BeatriceRef 5s '44 opt '34 A&O	------	------	4
Beatrice S D 5s 1931-54 F&A	------	------	3.95
Douglas County—			
5s Highway 1942 A&O	------	------	3.90
Grand Island Sch District—			
4½s Ref 1931-40, opt 1930	------	------	4.75
Holdrege S D 5s 1939-52 J&D	------	------	4.05
Kearney—			
4½s Sch '44, opt 1929 J&D	------	------	---
Lincoln School District—			
4½s 1932-1953 M&N	------	------	3.80
McCook Fund 5s '34-43 F&A	------	------	4.05
Norfolk 4½s ref 1945 optM&S	------	------	4.50
Norfolk School—			
5½s 1941 opt 1931 M&S	------	------	3
North Platte Sch Dist—			
4½s 1940-50 J&J	------	------	4.05
Omaha 4½s ref 1933 J&J	------	------	3.70
4½s Wat wks Dec 15 '41 J&J	------	------	3.80
4½s May 1 1956 M&N	------	------	3.85
5s 1948 J&D	------	------	3.80
Omaha S D 4½s May1'55 M&N	------	------	3.80
Scottsbluff—			
4½s Ref '42, opt '32 M&N	------	------	4
Scottsbluff School District—			
5½s 1942, opt 1932 A&O	------	------	4
York School District—			
4½s 1936-55 J&J	------	------	3.95
NEW HAMPSHIRE			
4s July 1932-1948 J&J	100⅞	------	---
4s June 1932-1938 J&D	100⅝	------	---
4s Highway 1934-43 M&S	100⅜	------	---
4½s May 14 1932-1933	101⅜	------	---
4½s Highway 1934-43 J&D	103⅜	------	---
Concord 4½s 1942 J&D	102⅜	------	---
4½s '38, '40, '42, '44 M&N	102½	------	---
Dover 3½s 1931 J&D	99½	------	---
Keene 4½s 1931-1942 M&N	101⅝	------	---
Manchester—			
4s 1931-1934	b 2.75	to 3.60 %	
4s 1935-1940	b 3.60	to 4.05 %	
4s 1941-1945	------	------	4.05
Pembroke 4s '32-'34 F&A	------	------	4.05
Portsmouth—			
4s Ref Water 1932 J&J	100	----	---
Stratford 5s May 1933-1954	107¾	------	---
NEW JERSEY			
3½s Inst Constr 1942-'49 J&J	------	101	---
3½s Inst Constr 1950-'66 J&J	------	100¾	---
4½s Road & Bdge 1933 J&J	b 3.65	3.50%	---
4½s Road & Bdge 1938 J&J	b 3.65	3.50%	---
4½s 1940 J&J	b 3.65	3.50%	---
4½s Highway '54 opt '39 J&J	b 3.65	3.50%	---
4½s 1955 opt 1940 J&J	b 3.65	3.50%	---
4s Road 1950 J&J	b 3.70	3.55%	---
Asbury Park (City)—			
4½s 1935-1939 M&N	b 5%	4.75%	---
4½s 1934-1953 M&N	b 5%	4.75%	---
4½s 1936-1946 M&S	b 5%	4.75%	---
4½s 1951-1960 M&S	b 5%	4.75%	---
4½s 1932-1970 M&N	b 5%	4.75%	---
Atlan City 4½s 1932-38 J&J	b 4.25	to 4.60 %	
4½s 1938-1958 J&J	b 5%	4.75%	---
4½s Paving 1938 J&J	b 4.80	4.60%	---
4½s Jan 1 1945 J&J	b 4.80	4.60%	---
4½s June 1 1932-66 J&D	b 4.80	4.60%	---
4.40s 1932-1954 M&S	b 4.75	4.50%	---
5s 1932 F&A	b 4.25	4%	---
5s 1933-1934 F&A	b 4.40	4.20%	---
5s 1935-1939 F&A	b 4.60	4.40%	---
5s 1940-1947 F&A	b 4.75	4.60%	---
5s 1948-1968 F&A	b 5%	4.75%	---
Atlan Co. 4½s 1932-35 A&O	b 4%	to 4.35 %	
4½s Bridge 1936-57 A&O	b 4.60	4.40%	---
4.10s 1932-1934 M&N	b 3.25	to 4%	
Audub S D 6s '31-'40 A&O	b 5%	to 5.50 %	
Bayonne 5s 1932-1949 J&J	b 4.50	5.25%	---
4½s Jan 1 1933 J&J	b 4.30	4.20%	---
4½s 1931-1953 F&A	b 4.30	4.20%	---
4½s Funding 1945	b 4.30	4.20%	---
4½s School 1932 F&B	b 4.30	4.20%	---
4½s School 1933 F&A	b 4.30	4.20%	---
4½s School 1934-66 F&A	b 4.30	4.20%	---
Belleville 5s 1934 & '44 M&N	b 4.50	to 4.35 %	
Belleville S D 5s '31-'44 M&N	b 4.50	to 4.35 %	
Bergen Co 5½s '31-'34 J&D	b 3.50	to 3.75 %	
5½s Dec 1 1935-1942 J&D	b 4%	to 4.35 %	
5s Dec 1944 J&D	b 4.15	to 4.05 %	
5s Dec 15 1931-1955 J&D 15	b 3.50	to 4.15 %	
4½s 1932-1939 A&O	b 3.15	to 4%	
4½s Aug 1931-1938 F&A	b 3.15	to 4%	
4½s Coup Hse '32-'38 A&O	b 3.15	to 4%	
Bloomfield 4½s 1931 J&D	b 4.10	3.95%	---
4½s Dec 15 1932-64 J&D	b 3.50	to 4.10 %	
4½s 1931 & 1932 J&D 15	b 3.50	to 3.60 %	
4½s 1933 to 1969 J&D 15	b 3.50	to 4.10 %	
Bridgeton (City)—			
4½s 1932-1933 J&D	b 3%	to 3.25 %	
4½s 1934-1935 J&D	b 3.50	to 3.75 %	
4½s 1936-1942 J&D	b 3.90	to 4.10 %	
4½s 1943-1949 J&D	b 4.20	to 4.30 %	
4½s 1950-1954 J&D	------	------	4.30
4½s 1955-1958 J&D	------	------	4.30
Bogota (Boro) 5s '32-'33 J&D	b 3%	to 4%	
4½s 1932-1946 J&D	b 3%	to 4.35 %	
Bound Brook 4½s '32-'42 J&D	b 4%	to 4.50 %	
Brigantine 5½s Sew '33 J&J	------	------	6.50
Camden 5½s 1931-61 F&A	b 3%	to 4.15 %	
4½s School 1943 A&O	b 4.10	4%	---
4½s Water '32 to '60 M&N	b 2.50	to 4%	
4½s 1942-1969 J&J	------	------	4
Camden Co 4½s 1932 F&A	b 3.75	3%	---
4½s 1935-1957 J&J	b 3.25	to 4%	
4½s 1931-1964 F&A	b 3%	to 4%	
4½s 1932-1934 J&J	b 3%	to 3.50 %	
4½s 1935 & 1936 J&J	b 3%	to 3.50 %	
4½s 1937-1970 J&J	b 3.25	to 4%	
4s 1944 J&J	100	101	---
Cape May—5s 1934 J&D	b 4.75	4.35%	---
4½s School 1932-1951 M&S	b 4.35	to 4.75 %	
4½s 1932-1952 M&S	b 4.35	to 4.75 %	
Cape May Co 5s 1932-33 M&S	b 3.25	to 3.50 %	
5s 1934-1935 M&S	b 3.75	to 4%	
5s 1936-1940 M&S	------	------	4.25
East Orange 4½s '31-'45 F&A	b 3%	to 4%	
4½s 1932 J&D	b 3.50	3%	---
4½s 1933-1969 J&D	b 3.50	to 4%	
5s Sewer 1932-1960 J&J	b 3.50	to 4.10	
4s 1934 A&O	100	101	---
4s Water 1933 J&D	100	101	---
3½s Water 1933 A&O	b 4%	to 3.50 %	
Elizabeth—4½s 1955 J&J	b 4.10	4%	---
4½s 1932-1933 A&O	b 3.50	to 3.75 %	
4½s 1934-1957 A&O	b 3.50	to 4%	
5½s Dec 1 1931-1946 J&D	b 3.50	to 4.10	
Englewood—4s Sept '35 M&S	b 4%	3.50%	---
Essex Co 4½s Road '35 F&A	------	------	3.65
4½s 1932-1933 M&S15	b 2.50	to 2.75 %	
4½s 1934-1935 M&S15	b 3.25	to 3.50 %	
4½s 1936-1949 M&S15	b 3.50	to 3.75 %	
4½s 1950-1960 M&S15	b 3.95	3.85%	---
4½s Road 1932-1936 F&A	b 2.75	to 3.60 %	
4s Hospital 1946 F&A	b 3.80	3.70%	---
3.65s Park '32 to '35 F&A	99	100	---
Essex Fells (Boro) 5s July 2s 1931-1960	b 3.50	to 4.35 %	
Fairview—5s 1944	98	100	---
Gloucester City 4½s '32-66 J&D	b 4.25	to 5%	
5½s Water 1937-1955	b 5.25	to 5%	
Gloucester Co—			
4½s Bldg&Rd '31-'45 J&D2C	b 3.75	to 4.20 %	
Hackensack—4½s 1942 F&A	b 4.30	4.15%	---
4½s Imp 1932-1942 J&J	b 4.30	4.15%	---
Hoboken—4½s 1940 J&J	b 4.30	4.20%	---
3½s 1931 M&N	b 3.50	3%	---
5s School 1932-1954 J&J	b 3%	to 4.40 %	
Hudson Co—4½s 1948 A&O	b 4.10	4%	---
4½s May 1 1950 M&N	b 4.10	4%	---
4½s 1938-1939 M&N15	b 3.50	3%	---
4½s 1933-1978 M&N15	b 4.10	4%	---
4s g Park 1954 & '59 M&N	99	100	---
4s gold refunding 1935 F&A	99¼	100	---
4½s July 15 '31-'34 J&J15	b 3%	to 3.50 %	
4½s July 15 '35-'74 &J15	b 4.10	4%	---
Hunterdon County—			
4½s 1932-1934 J&J	b 3.50	3.25%	---
4½s road & bldg '35-'46 J&J	b 4.20	4.10%	---
Irvington 5s School '63 J&D	b 4.50	4.40%	---
4½s 1931-1933 J&D	b 3.50	to 3.75 %	
4½s 1934-1939 J&D	b 3.75	to 4.35 %	
4½s 1940-1959 J&D	b 4.40	4.25%	---
Jersey City 5½s 1942-53 A&O	b 4.30	4.20%	---
5½s Dec 1 1931-1933 J&D	b 3.25	to 3.50 %	
4½s School 1931-58 J&D	b 3%	to 4%	
4½s School 1945 J&J	b 3.95	4%	
4½s Water 1961 A&O	b 3.95	4%	
4½s 1932-1966 J&D	b 3%	3.85%	---
4s Refunding 1949 F&A	99¾	100¾	---
Keansburg 5½s 1932 F&A	b 6%	5.50%	---
Kearny 4½s 1936 F&A	b 4.30	4.15%	---
4½s Water 1932-1962 M&N	b 3%	to 4.35 %	
4½s Water 1932-'34 J&D15	b 3%	to 3.50 %	
4½s Water 1935-'70 J&D15	b 4.30	4.15%	---
4½s Sch Impt '32-'52 J&D	b 3%	to 4.40 %	
Lodi—5s 1932-1947 J&J	98	100	---
Long Branch 5s 1943 M&N	98	100	---
4s June 1 1935 J&D	b 4.60	4.40%	---
Lyndhurst 5s 1932-1957 J&J	b 4.25	to 5%	
Maplewood (Township)			
4s 1932-33 J&D15	b 2.50	to 3%	
4s 1934-35 J&D15	b 3.25	to 3.50 %	
4s 1936-67 J&D15	b 3.73	to 3.90 %	
Mercer Co—4½s 1933 J&J	b 3.50	3%	---
3s Road 1933 J&D	b 3.40	3%	---
3½s April 1941 A&O	b 3.80	3.70%	---
3s Road&Bdge '31-'34 F&A	b 3%	to 3.50 %	
Middlesex Co 4½s '32-'34 J&J	b 2.50	to 3%	
4½s Fund July 1931-1939	b 3%	to 3.90 %	
4½s Road 1932-44 F&A2	b 3%	to 4%	
4½s Impt 1932 A&O	b 3.50	3%	---
Monmouth Co—			
4½s Mar 15 '32-'50 M&S	b 3%	to 4%	
4½s Rd&Bdg '31-'51 F&A15	b 3%	to 4%	
Montclair 4½s Sch 1941 A&O	b 4.10	4%	---
4½s High Sch Bldg '44 J&D	b 4.10	4%	---
3½s School 1932 J&J	b 3.50	3.25%	---
Morris Co—4s '35 opt '05 J&J	99	100	---
4½s 1942 opt 1922 J&J	99	100	---
3½s 1933-1934 J&D 15	b 2.40	to 2.75 %	
3½s 1935-1938 J&D 15	b 3%	to 3.40 %	
3½s 1939-1949 J&D 15	b 3.50	to 3.70 %	
Morristown 4½s '31-'42 J&D	b 3%	to 4%	
4s 1933-1936 M&N	b 2.50	to 3.75 %	
4s 1937-1940 M&N	b 3%	to 4%	
4s 1941-1969 M&N	------	------	4
Newark—4½s 1944 F&A	b 3.85	3.75%	---
5½s Oct 15 '31 to '59 A&O15	b 2%	to 4.10 %	
5s 1932-1958 J&J	b 2%	to 4%	
4½s 1932-1969 M&S15	b 2%	to 4%	
4½s Dock 1959 F&A	b 4.10	4%	---
4½s Apr 15 '32-'61 A&O15	b 2%	to 4%	
4½s School Dec 1 '45 J&D	b 4.10	4%	---
4s Sch House 1932 opt 1949	99	100	---
4s Pas Val Sew'61 op'51 J&D	99	100	---
4s 1932-33 J&D	b 1.90	to 2.40 %	
4s 1934-35 J&D	b 2.75	to 3%	
4s 1936-37 J&D	b 3.15	to 3.25 %	
4s 1938-42 J&D	b 3.40	to 3.55 %	
4s 1943-70 J&D	b 3.60	to 3.65 %	
3½s Track, Elev 1954 F&A	b 4%	3.90%	---
Palisburg 4½s 1934 J&J	b 3.85	3.75%	---
New Brunswick 4½s31-57 F&A	b 3%	to 4.30 %	
4½s Sch & Wat '32-'69 J&D	b 3%	to 4.20 %	
4½s 1931-1967 J&D	b 3%	to 4.15 %	
North Arlington (Borough)			
5½s Impt 1933-1935	b 6%	5.5%	---
6s Impt 1933-1935	b 6%	5.5%	---
North Bergen 5s 1941 J&D	------	------	6
6s School 1931-58 M&S	------	------	6
Nutley S D 4½s '32-'42 F&A	b 3.50	to 4.30	
4½s 1943-1967 F&A	b 4.40	4.30%	---
5½s Nov 15 1931-39 M&N	b 3.75	to 4.40 %	
Ocean City—5s 1944 F&A	b 6%	5%	---
4½s Impt May 15 1938-'56	b 6%	5%	---
Ocean Co 4½s '32-'33 J&D	------	------	4
4½s 1934-1950 J&D	------	------	4.30
Orange—5s 1932 J&J	------	------	4
5s Water 1938 J&J	------	------	4
4½s School 1943 J&D	b 4.20	4.10%	---
4½s Sewer 1931-1964 A&O	------	------	---
4s School House 1934 J&D	b 4.20	4.10%	---
Passaic 4½s 1932-40 M&S	------	------	---
5½s Gen Imp '31-'44 J&D	b 2%	to 4.30 %	
5½s Gen Imp '45-'51 J&D	b 4.40	4.30%	---
5s Imp 1932-1948 M&N	b 3%	to 4.30 %	
5s Water 1935 M&N	b 4.05	3.90%	---
4½s Refunding 1944 M&N	99	------	---
4½s Water 1939-70 J&J	b 3%	to 4.20 %	

b Basis. f Flat price. n Nominal. d Now paid by N. Y. City.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Passaic Co 4½s 1932-1936 J&J	b 3%	to 4.10	%
4½s 1937-1946 J&J	b 3.90	to 4.10	%
4½s 1931 J&D	b 3.50	3%	---
4½s 1932-1968 J&D	b 3%	to 4.10	%
Paterson 5½s '31-'34 M&N	------	------	4.10
5½s 1935-1959 M&N	------	------	4.35
4½s Feb 1 1945 F&A	------	------	4.20
4½s 1931-1967 A&O	b 3.50	to 4.20	%
4s N C Hall 1932 J&J	------	------	4.10
Perth Amboy 4½s Apr 1944	b 4.60	4.50%	---
4½s Water 1932-34 M&S2	b 4.75	to 4.60	%
4½s Water 1935-64 M&S2	b 4.75	to 4.60	%
4½s School 1932-1960 A&O	b 4.75	to 4.60	%
4½s School 1938	b 4.75	to 4.60	%
5s Feb. 1936-1977 F&A	b 4.75	to 4.60	%
Plainfield—4s 1932 to '34 J&D	------	------	3.75
4s School 1959 M&N	b 4.05	to 3.95	%
4½s 1931-1962 various	b 3%	to 3.95	%
Rahway 4½s 1932-34	b 2.50	to 3.50	%
4½s 1935-1936	------	------	4
4½s 1932-1935	b 2.50	to 3.50	%
4½s 1935-1936	------	------	4
Ramsey 5s Water 1931-1940	b 3.75	to 4.80	%
Red Bank (Borough)—			
4½s 1931-1953 M&N	b 3.25	to 4.35	%
Ridgewood 4½s 1932-62 M&N	b 3%	to 4.20	%
5½s 1932-1939 J&J	b 3%	to 4.20	%
4½s 1932-1968 M&N	b 2.50	to 4.15	%
Riverside 5s 1931-1933 A&O	------	------	5
Sea Isle City 5s 1942 F&A	------	------	6
Somerset Co 4½s 1932-49 J&D	b 3.75	to 4.10	%
4½s 1932-1933 J&J	------	------	3.75
4½s 1934-1952 J&J	b 3.75	to 4.10	%
South Jersey Port District			
4½s Marine Term 1934-'73	b 4.30	to 4.15	%
South Orange—4s '32 to '44 J&J	b 2½	to 4.20	%
4½s 1932-1969 J&D	b 2½	to 4.10	%
4½s 1931-1967 J&D	b 2½	to 4.10	%
4½s 1932-1968 J&D	b 2½	to 4.10	%
Summit 4½s Sch 1941 F&A	b 4.20	4.10%	---
4s 1933 M&N	b 4%	3.50%	---
4½s Imp & Sch '31-'38 J&D	b 2.50	to 4.05	%
4½s Imp & Sch '39-'60 J&D	------	------	---
Sussex Co 4½s '37-'44 M&S	b 4.25	to 4.10	%
Teaneck (Twp) 5½s '31-38	99	101	---
Tenafly 4½s 1932-33 F&A	b 4.15	to 4.30	%
4½s 1934-1963 F&A	b 4.25	to 4.75	%
Trenton 5½s 1931-1951 A&O	b 3.50	to 4.20	%
4½s Water 1943 A&O	b 4.10	4%	---
4½s 1932-1939 F&A	b 4.10	4%	---
4½s 1940-1966 F&A	b 4.10	4%	---
4½s 1932-1934 F&A	b 4%	3.75%	---
4½s 1935-1960 F&A	b 4.10	4%	---
4s City Hall 1939 J&D	99	100	---
Union City 4½s '31-'64 J&D	b 3.50	to 4%	---
Union Co 4½s 1937 M&S	b 4%	4.30%	---
4½s 1942 M&S	b 4%	4.30%	---
4½s Oct 15 1931-'52	b 3.50	to 4%	---
4½s Road&Bdge '32-47 F&A	b 3.50	to 4%	---
4½s Park 1932-'35 J&D15	b 3.50	to 4.20	%
4½s Park 1936-'37 J&D15	b 3.50	to 4.20	%
4s Oct 1 1942 A&O	b 4%	3.50%	---
4s Park 1932 M&N	b 4%	3.50%	---
4s Park 1933-1937 M&N	b 4%	to 4.30	%
Union Township Sch Dist—			
4½s 1932-1968 J&J	b 4%	to 4.60	%
Vallsburg—See Newark.			
Ventnor City—			
5½s Mun Bldg '32-'58 A&O	b 6%	5%	---
Vineland (Boro)—			
5½s 1933-1934 M&S	b 6%	5%	---
5½s 1932-1950 M&S	b 6%	5%	---
Westfield 5s June 15 '32-'60 J&D	b 3.50	to 4.30	%
4½s 1932-1966 A&O	b 2.50	to 4%	---
West New York 5s 1936 M&S	b 4.40	4.30%	---
Woodbridge 6s 1933 A&O 5	99	------	---
NEW MEXICO			
4s Highway 1935-1940 J&J	b 4.75	4.60%	---
4½s Highway 1935-1940 J&J	b 4.65	4.50%	---
4½s Ref 1933 opt 1933 J&J	b 4.60	4.40%	---
4½s Dec 16 1962 opt '22 J&D	b 4.60	4.40%	---
4s Fund 1939 opt 1919 M&S	------	------	4.40
4s Highway 1932-1944 J&J	------	------	4.80
Albuquerque 5s W W 1962 J&D	b 4.70	4.50%	---
4½s 1933-1950 J&J	------	------	---
4½s 1933-1950 J&J	------	------	---
Middle Rio Grande Conser-Dist 5½s '34-'73 F&A	98	100	---
Socorro Co 5s '41 op '21 A&O	98	99	---
NEW YORK.			
4s March 1932-1935 M&S	------	------	3.30
4s Jan & Mar 1 1936-1945	------	------	3.70
4s Jan 1932-1935 J&J	------	------	3.30
4s Jan & Mar 1946-1970	------	------	3.75
4½s Highway 1963 M&S	116	118	---
4½s Canal 1964 J&J	116	118	---
4½s Canal 1965 J&J	112	115	---
4½s Highway 1965 M&S	112	115	---
4½s Barge Canal 1945 J&J	108	------	---
4½s Bonus 1932-1939 A&O	b 3.25	2.75%	---
4½s Bonus 1940-1949 A&O	b 3.50	3.25%	---
4s Canal Term 1942 J&J	103½	------	---
4s Canal Term Jan 1946 J&J	103½	------	---
4s g High Imp Mar 1958 M&S	b 3.50	3.40%	---
4s g High Imp Sept 1958 M&S	b 3.50	3.40%	---
4s High Imp Mar 1960 M&S	b 3.50	3.40%	---
4s Canal Imp July 1960 J&J	b 3.50	3.40%	---
4s Canal Imp Jan 1961 J&J	b 3.50	3.40%	---
4s Canal Imp July 1961 J&J	b 3.50	3.40%	---
4s Highw Imp Mar '61 M&S	b 3.50	3.40%	---
4s Palisade Park 1961 M&S	b 3.50	3.40%	---
4s Canal Jan 1962 J&J	b 3.50	3.40%	---
4s Highw Imp Mar '62 M&S	b 3.50	3.40%	---
4s Canal Imp Jan 1967 J&J	b 3.50	3.40%	---
4s Highw Imp Mar '67 M&S	b 3.50	3.40%	---
4s Palisades Park 1967 M&S	b 3.50	3.40%	---
4s Bldg constr '31-'39 M&S	b 3.25	to 3.75	%
4s Bldg constr '40-'42 M&S	b 3.50	3.30%	---
4s Grade Cross &c '31-'33 M&S	b 3.25	2.75%	---
4s Grade Cross &c '34-'36 M&S	b 3.25	2.75%	---
4s St Inst Bldg '32-'53 M&S	b 3.50	3.40%	---
4s Apr 15 1940-1955 A&O15	b 3.45	3.35%	---
4½s St Ins Bldg '32-'78 M&S	------	------	3.45
4½s Mar 15 1932 M&S 15	------	------	1.50
4½s Mar 15 1933 M&S 15	------	------	2.50
4½s Mar 15 '34-'35 M&S 15	b 3%	2.50%	---
4½s Mar 15 '36-'39 M&S 15	b 3.40	3.10%	---
4½s Mar 15 '40-'81 M&S 15	b 3.45	3.35%	---
4½s Mar 15 1932 M&S 15	------	------	1.50
4½s Mar 15 1933 M&S 15	------	------	2.50
4½s Mar 15 '34-'35 M&S 15	b 3%	2.50%	---
4½s Mar 15 '36-'39 M&S 15	b 3.25	3%	---
4½s Mar 15 '40-'81 M&S 15	b 3.40	3.25%	---
4s g Jan 1 1956 J&J	100	102	---
4s g July 1 1958 J&J	100	102	---
4s g Canal Jan 1 1959 J&J	100	102	---
4s Canal 1957-59 J&J	100	102	---
Albany Co 4½s 1936-38 M&N	b 3.40	to 3.50	%
4½s 1932-1960 M&S	b 2.50	to 3.40	%
3½s Fund 1932-1941 M&N	b 2.50	to 3.40	%

Bonds	Yield Basis or Bid.	Ask.	To Net.
Albany 4½s '31-'33 M&N	b 2%	to 2.75	%
4½s 1934-1939 M&N	b 3%	to 3.45	%
4½s 1940-1969 M&N	b 3.50	to 3.60	%
4½s Water 1932 M&N	------	------	2.50
4½s 1932-1951 J&D	b 2%	to 3.60	%
4½s 1932-1935 J&D	b 2.50	to 3.25	%
4½s 1936-1970 J&D	b 3.40	to 3.60	%
4s Munic & Sch '32-'63 J&J	b 2.50	to 3.25	%
3½s 1932-1933 J&D	b 1.75	to 2.25	%
3½s 1934-1935 J&D	b 2.50	to 2.75	%
5½s 1936-1939 J&D	b 3%	to 3.25	%
5½s 1940-1971 J&D	b 3.30	to 3.45	%
Alb Pt Dist 4½s '32-'71 F&A	o 2.50	to 3.80	%
4½s 1933-1972 M&N	b 2.75	to 3.80	%
Allegany Co 4½s '32-'36 M&S	b 2.50	to 3.50	%
Amherst 4½s 1932-'55 M&S	------	------	5
5½s 1931-1932 M&N	------	------	5
5½s 1933-1936 M&N	------	------	5
5½s 1937-1947 M&N	------	------	5
Amsterdam 5s Wat 1931-'37	b 2.25	to 3 60	%
Auburn—4½s 1932-1934 J&J	b 2.75	to 3.25	%
Binghamton—4s '32-'36 F&A	b 2.50	to 3.50	%
4½s 1931-1971 var.	b 2%	to 3.70	%
3½s Bridge 1935 F&A	------	------	3.25
Brighton (Town)—			
5s Impt 1932-1942 M&N	------	------	5
5s 1931-1952 J&D	------	------	5
Brooklyn—d—3½s '32-'37 J&J	b 2.50	to 3.75	%
3½s gold 1930 J&J	------	------	3.60
Broome Co 5s '32-'33 M&S	b 2.75	to 3.25	%
Buffalo 5½s 1944 J&D15	------	------	3.70
5s 1932-1934 M&N	b 2.50	to 3.80	%
5s 1935-1950 M&N	b 3.25	to 3.65	%
4½sJune 15 1964 J&D15	------	------	3.60
4½s 1932-1968 J&D	b 2%	to 3.60	%
4½s Feb 15 '62 op '32 F&A	------	------	2.50
4½s 1932-1938 J&J	b 2%	to 3.50	%
4½s 1938-1967 A&O	b 3.50	to 3.60	%
4s 1931-1948 A&O	b 2%	to 3.55	%
4s June 15 1960 J&D	------	------	3.55
4s 1932-1958 J&J	b 2%	to 3.55	%
3½s Water 1931-55 M&S	b 2%	to 3.25	%
3½s 1935-1964 M&N	b 3.25	to 3.50	%
Cohoes 6s Ref Wat '32-'45 J&J	b 4%	to 4.50	%
5½s 1931-1939 M&N	b 4%	to 4.40	%
5½s 1940-1949 M&N	------	------	4.50
5½s 1950-1960 M&N	------	------	4.60
Columbia Co 4½s '32-'35 A&O	b 2.50	to 3.25	%
4½s 1936-1959 A&O	b 3.50	to 3.75	%
Corning 5½s 1932-'60 M&S	b 2.75	to 3.80	%
Cortland Co 4½s '32-'51 J&J	b 2%	to 3.75	%
Delaware Co 4.20s '32-'52 A&O	b 2.50	to 3.75	%
Dutchess Co 4s '33-'34 M&S	b 2.75	to 3%	---
4s 1935-1937 M&S	b 3.25	to 3.60	%
4s 1938-1946 M&S	b 3.65	to 3.75	%
4s 1947-1954 M&S	------	------	3.75
East Chester 4½s '32-'34 F&A	b 2.75	to 3.25	%
4½s 1935-1958 F&A	b 3.50	to 3.80	%
Elmira—4s 1935 M&S	------	------	3.25
4½s Water 1931-'45 A&O	b 2%	to 3.70	%
4½s Apr 1 1933-1935	b 2.75	to 3.25	%
Erie Co 4½s '32-'36 tax-ex J&J	b 2%	to 3.40	%
4½s 1932-1933 J&D	b 2.50	to 2.75	%
4½s 1934-1935 J&D	b 3%	to 3.25	%
4½s 1936-1938 J&D	b 3.40	to 3.50	%
4½s 1939-1959 J&D	b 3.55	to 3.60	%
4s 1945-1953 M&S	------	------	3.55
Essex Co 4s 1933-1956 M&S	b 3%	to 3.65	%
Franklin Co 4½s '32-'40 M&S	b 2.50	to 3.90	%
Freeport 4.20 Ser'31-45 M&N	b 3%	to 4%	---
4.20 sewer 1946-1960 M&N	------	------	4
4½s 1932-1951 M&N	b 3%	to 4%	---
4.40s 1932-1950 M&N	b 3%	to 4%	---
Garden City 4½s 1932-52 J&J	b 3%	to 3.90	%
Greenburgh U S Sch Dist No 9 4.40s 1933-1965 J&D	b 3.50	to 3.90	%
Groton 6s Wat '32-'50 M&N	b 4%	to 4.40	%
Harrison (T) 4½s '32-'35 F&A	b 3%	to 4%	---
4½s 1936-1980 F&A	------	------	4
Haverstraw 4.12s '31-'37 M&S	b 4%	to 4.10	%
Hempstead(T)4½s'32-'59A&O	b 3%	to 4%	---
Hempstead (Village)—			
4½s 1931-1965 M&S	b 3%	to 4%	---
Hempstead Un F S D No 1—			
6s 1932-1954 M&S	b 4%	to 4.20	%
Hornell 4½s 1934-1947 F&A	------	------	3.90
Hudson Riv Regulating Dist—			
4½s 1932-1934 J&J	b 3%	to 4.20	%
4½s 1935-1965 J&J	b 3%	to 4.20	%
4.70s 1935-1965 J&J	b 3%	to 4.20	%
Huntington(T)4s '33-'52 J&J	b 3%	to 4%	---
Irondequoit 5s '32-'53 J&J	------	------	---
Islip (T) 4s '32-'33 M&S	b 2.50	to 3.00	%
4s 1934-1935 M&S	b 3.50	to 3.60	%
4s 1936-1937 M&S	b 3.70	to 3.75	%
4s 1938-1951 M&S	b 3.80	to 3.85	%
Irvington 4.10s '31-'36 A&O	b 3%	to 3.90	%
Ithaca—4½s Water 1942 J&J	------	------	3.80
4½s 1940-1954 J&J	------	------	3.50
Jamest'n 4s Mar 20 1943 A&O	------	------	3.90
4½s 1932-1933 A&O15	b 2.50	to 3.90	%
4½s 1934-1940 A&O15	b 3.50	to 3.90	%
Jamestown S D 5s '31 '39 J&D	b 3.50	to 3.90	%
Johnstown 4½s Dec 1931-'37	b 3.50	to 3.90	%
Kings Co 4s May 1 '32-'44 J&J	b 3.50	to 3.90	%
Kingston 3½s g '32-'36 A&O	------	------	3.80
Lackawanna 4½s'31-'54 M&N	b 3.50	to 4.10	%
Lockport 4½s 1931-1944	b 3%	to 4%	---
4½s 1943-1949	------	------	4
4½s Sch 1931-1944	b 3%	to 4%	---
4.40s 1943-1949 M&S	------	------	4
5s 1932-1942 M&S	b 3%	to 4.05	%
Long Beach 5½s '32-'60 M&N	------	------	5.50
5½s 1933-1934 J&D	------	------	5.50
5½s 1935-1940 J&D	------	------	5.50
5½s 1941-1960 J&D	------	------	5.50
Mamaroneck(T)4½s'31-64J&J	b 2.50	to 4%	---
Mamaroneck Un F S D No 1—			
5½s May 1 '32-'52 M&N	b 3.50	to 4%	---
Middleport 4.35s '31-'42 J&D	b 3%	to 4%	---
4.35s Sewer '31-'39 J&D	b 3%	to 4%	---
Monroe Co 4s 1932-44 F&A	b 2%	to 3.50	%
3.90 Co Bldg '34-'60 F&A	------	------	3.50
Mineola (V) 4.40s 1932-68 J&J	b 3%	to 4%	---
Mt Vernon 4½s '32-'43 A&O	b 2.50	to 3.90	%
5½s 1932-1934 A&O	b 2.50	to 3.50	%
5½s 1935-1941 A&O	b 2.50	to 3.90	%
4½s School 1962-'73 M&N	------	------	3.80
4s Sewerage 1950-55 M&N	------	------	3.80
5s Jan 2 1933 J&J	------	------	3.80
Nassau Co—5s '31-'39 M&N	b 2%	to 3.50	%
4½s 1932-1934 A&O	b 2%	to 3.50	%
4½s 1935-1944 A&O	b 2%	to 3.50	%
4½s 1931-1946 M&S	b 2.50	to 3.60	%
4s 1932-1939 M&N	b 2.50	to 3.55	%
3¾s 1944-1950 J&J	------	------	3.40
3¾s 1951-1961 J&J	------	------	3.45
Newburgh 4½s '32-'34 F&A	b 2.80	to 3.50	%
4 Wat Imp 1942-62 J&J	------	------	3.80
4½s Wat Imp 1932-41 J&J	b 3.50	to 3.85	%

Bonds.	Yield Basis or Bid.	Ask.	To Net.
New Rochelle 5s '32-'50 M&N	b 3.50	to 3.85	%
4½s 1933-1934 M&N	------	------	3.50
4½s 1935-1936 M&N	------	------	3.60
4½s 1937-1944 M&N	------	------	3.80
4½s 1945-1965 M&N	------	------	3.90
4½s Mun Imp '32-'35 M&N	b 2.50	to 3.60	%
4½s 1932-1934 M&N	b 2.50	to 3.50	%
4½s 1935-1963 M&N	------	------	---
3½s 1932 to 1933 J&D	b 2.50	to 3.50	%
New York City—			
4½s June 1965 J&D	108¼	109¼	---
4½s 1963 M&S	108	109½	---
4½s May 1957 M&N	107¼	108	---
4½s Nov 1957 M&N	107¼	108	---
4½s Corp stock 1967 J&J	108½	109½	---
4½s Corp stock 1932 J&J	b 2%	------	---
4½s Corp stk 1971 J&D15	108¾	110	---
4½s corp stk 1931-1935 J&D	b 3.25	2%	---
4½s corp stk 1936-'79 J&D	b 4%	3.50%	---
4½s Jan. 1 1977 J&J	104¾	106	---
4½s Sch & Var '31-'39 J&D	b 3.50	2%	---
4½s 1960 opt 1930 M&S	101¼	------	---
4½s 1960 M&S	104½	105	---
4½s Mar 1 1962 M&S	104½	105¼	---
4½s Mar 1 1964 M&S	104¼	105¼	---
4½s April 1935 A&O	b 3.25	3%	---
4½s April 1 1966 A&O	104⅜	105¼	---
4½s Apr 15 1972 A&O15	104⅜	105¼	---
4½s Ray Tr & Wat '74 J&D	104⅜	105⅛	---
4½s Feb 15 1932 to '66 F&A15	b 3.75	------	---
4½s Feb 15 '41-1966 F&A15	b 4.05	3.65%	---
4½s Feb 15 19/6 F&A15	104¾	106	---
4½s Nov 15 '31-'68 M&N15	b 4%	3%	---
4½s Nov 15 1978 M&N15	104¾	106½	---
4s Oct 1 1980 A&O	101	102	---
4s May 1977 M&N	101	102	---
4s Various 1936 M&N	103	104	---
4s Nov 1955 M&N	------	------	---
4s Various 1956 M&N	100½	------	---
4s Various Nov 1957 M&N	100½	101¾	---
4s Nov 1958 M&N	100½	101¾	---
4s May 1959 M&N	100½	101¾	---
4s Dec 31 1931	101¼	------	---
4s 1932-1937 M&N	b 3.25	2.25	---
4s 1938-1967 M&N	b 100	102	---
3½s g exempt 1941 M&N	b 98	99¼	---
3½s exempt 1942 M&N	b 3.95	%	---
3½s R T 1948-1950 M&N	b 4%	------	---
3½s g exempt 1952 M&N	b 4%	------	---
3½s g exempt 1953 M&N	b 4%	------	---
3½s g exempt 1954 M&N	93¼	94½	---
3½s g Water ex '54 M&N	93¼	94½	---
3½s exempt 1955 M&N	93	94	---
3½s stock Apr 1 1954 A&C	93	94	---
Niag Falls—5½s '41-'48 M&N	------	------	---
4.15s Sewer 1965-70 M&N	b 3.25	to 3.50	%
4.10% Sewer 1935-50 J&J	------	------	3.50
4½s Wat May1'41-'48 M&N	b 2.75	to 3%	%
4½s Repay '32-'33 reg M&N	------	------	3.55
4½s Sew '39-'46 reg M&N	------	------	3.55
3.95 Nov 1 1961-1970 M&N	------	------	3.50
3½s 1942-1945 M&N	------	------	3.50
3s May 1 1935 M&N	------	101½	2.70
NiagFallsSD—4½s'32-'34 F&A	b 3%	to 3.30	%
4½s 1935-1960 F&A	------	------	3.60
No Hempstead 5s '32-'34 J&J	b 2.75	to 3.25	%
No Hempstead S D No 7—			
4½s 1934-1942 J&D	b 3.50	to 3.80	%
North Tarrytown (b)	b 2%	to 3.85	%
4½s Water 1931-45 A&O	------	------	---
4½s Water 1946-64 A&O	------	------	3.85
4½s 1947-72 J&J	------	------	3.85
Oneida—4s Water '40-'45 J&J	b 2.75	to 3.60	%
4½s Water 1932-39 J&J	------	------	3.60
Onondaga Co—4½s '31-47 A&O	b 2%	to 3.45	%
3.70s 1932-1951 A&O	b 2%	to 3.55	%
Ontario Co 4s '32-'51 M&N	b 2.50	to 3.75	%
Ossining 4½s 1931-42 M&S	b 2.50	to 3.75	%
4½s Water 1932-1969 A&O	b 3%	to 3.70	%
Oswego—5½s 1932-46 M&N	------	------	---
Pelham (T) Un Fr Sch Dist No 1 4.60s 1944-1966	------	------	3.85
Penn Yan 4.35s 1931 Oct	------	------	2
Poughkeepsie—			
4½s Water 1932-52 J&D	b 2.50	to 3.60	%
4s School 1931-'59 M&S	b 2.50	to 3.60	%
Port Jervis 4½s 1937-1966	------	------	3.90
Port of N Y Authority—N Y-N J Bdge 4½s '32-'39 M&S	b 4.35	4.25%	---
4½s 1940-1946 M&S	b 4.35	4.25%	---
4½s 1939-1943 M&N	b 4.35	4.25%	---
4½s 1944-1948 M&N	b 4.35	4.25%	---
4½s 1949-1953 M&N	b 4.35	4.25%	---
4½s 1933-1934 M&S	b 4.35	4.15%	---
4½s 1935-1938 M&S	b 4.35	4.15%	---
4½s 1939-1946 M&S	b 4.35	4.15%	---
4½s 1947-1953 M&S	b 4.35	4.15%	---
4½s 1954-1960 M&S	b 4.35	4.15%	---
Putnam Co 4½s '32-'51 A&O	b 2%	to 3.55	%
4s 1932-1934 F&A	b 2%	to 3.50	%
4s 1935-1954 F&A	b 3%	to 3.50	%
Rensselaer County—			
4½s Highway 1932 F&A	------	------	2
4½s Highway 1933-36 F&A	b 2.50	to 3%	---
4½s Highway 1937-58 F&A	------	------	3.60
Rochester—			
5s 1932-1951 (coupon) F&A	b 2.75	to 3.15	%
4½s Jan 15 1933 J&J	------	------	2.50
4½s Pub Imp '31-'43 F&A	b 2%	to 3.45	%
4½s 1932-1934 M&S	b 2%	to 2.75	%
4½s 1935-1959 M&S	b 3%	to 3.45	%
4s Imp Sch &c '32-'47 J&J	b 2%	to 3.40	%
3½s Ref 1933 opt 1913 J&J	------	------	2
Rockland Co—4s '31-'34 M&S	b 1.75	to 3%	%
4½s '31-'38 (reg) F&A15	b 2%	to 3.65	%
4½s 1932 M&S	------	------	2
4½s 1933-1946 M&S	b 3%	to 3.65	%
Rockville Centre (V)—			
4.15s 1932-1952 J&D	b 2.75	to 3.70	%
Rome—4½s Sept 15 1931 J&J	------	------	2
5½s 1932-1941 A&O	b 2.50	to 3.85	%
Rye(V)5s Mar 10 '32-'38 M&S	b 2.50	to 3.75	%
Rye & Harrison Un Fr S D No 6 4.40s 1932-1953 F&A	b 3%	to 3.85	%
Saranac Lake 4.45s'32-'39 F&A	b 4%	to 4.15	%
Saratoga Co 5s 1931-1941	b 2.50	to 3.80	%
4½s 1931-1932 M&S	b 2%	to 2.25	%
4½s 1933-1955 M&S	b 3.50	to 3.80	%
4s Sept 1 1945-1954 M&S	------	------	3.75
Saratoga Springs—			
4½s Park 1932-40 A&O	b 2.25	to 3.75	%
Scarsdale 4½s 1932-45 J&D	b 2%	to 3.95	%
Schenectady 5s 1932-33 J&J	b 2.25	to 3.50	%
4.30s 1931-1932 J&D	b 2%	to 2.25	%
4.30s 1933-1948 J&D	b 2.50	to 3.75	%
4½s 1932-1934 J&J	b 2%	to 3.50	%
4.15s 1932-1933 A&O	b 2.25	to 2.75	%
4.15s 1934-1939 A&O	b 3.50	to 3.60	%
4.15s 1940-1960 A&O	------	------	3.75
4s Oct 15 1931-1944 A&O15	b 2%	to 3.70	%

* Subject to taxation. By an amendment to the constitution of Ohio adopted Sept. 3 1912, bonds issued after Jan. 1 1913 by municipalities in that state are subject to taxation. Bonds issued prior to Jan. 1 1913 are exempt from taxation. *b* Basis. *d* Now part of N. Y. City. *f* Flat price. *n* Nominal.

Bonds	Yield Basis or Bid.	Ask.	To Net.
Schenec Co 4½s '42-'58 J&J			3.65
Solvay 4½s 1931-'40 F&A	b 3%	to 4%	
Somers (T) 4½s '31-'53 M&N	b 3%	to 4.10	
Southampton 5s '36-'43 M&N	b 3.80	to 3.90	%
5s 1944-71 M&N	b 3.95	to 4%	
Steuben Co 4½s '32-'37 F&A	b 2.25	to 3.80	%
Suffolk Co 4½s 1932 J&J	b 2%	to 2.25	%
4½s Oct 1932 A&O	b 2%	to 3.50	%
4½s 1932-1957 A&O	b 2.25	to 3.70	%
Sullivan Co 4½s '32-'45 A&O	b 2.50	to 3.80	%
Syracuse 4½s 1931-'35 Various	b 2%	to 3.50	%
5s May 15 1932-1938	b 2.25	to 3.60	%
5½s 1931-1960 M&S	b 2%	to 3.75	%
4½s June 15 '32-'34 J&D15	b 2%	to 3%	
4½s 1932-1944 M&N	b 2%	to 3.65	%
4s June 15 1932-'44 J&D15	b 2%	to 2.60	%
4s 1931-1943 F&A	b 2%	to 3.60	%
Ticonderoga S D No. 5—			
4½s July 1954-'58 J&J	------	------	4.20
Tonawanda (City of) 4½s—			
1932-1942 J&J	b 4%	to 4.15	%
4½s Sewer 1932-1953 J&J	b 4%	to 4.25	%
5s Water 1932-1956 J&J	b 4%	to 4.30	%
5½s Water 1932-1950 J&J	b 4%	to 4.35	%
Troy 6s 1931-1940 reg A&O	b 3%	to 4%	
4½s School 1931 F&A	------	------	1.25
4½s 1932 A&O	------	------	2.25
4½s 1933-1950 A&O	b 2.50	to 3.85	%
4½s Feb 15 1932-1957	b 2.25	to 3.90	%
4½s 1932-1965 J&J	b 2%	to 3.80	%
3½s Water 1932-36 J&J	b 2%	to 3.50	%
Utica—4½s 1932-35 M&N	b 2%	to 3.50	%
4½s Pub Imp '31-'45 J&J15	b 2%	to 3.75	%
4.20s 1962 F&A	------	------	2
4.20s 1936-1937 F&A	b 2.25	to 3.70	%
4.20s 1938-1949 F&A	b 3.50	to 3.70	%
4.15s 1932 M&N	------	------	2
4.15s 1933-1950 M&N	b 2.50	to 3.70	%
4.10s 1932-1946 A&O	b 2%	to 3.70	%
3.90s 1932-1948 F&A	b 2%	to 3.65	%
3½s May 15 '32-'35 M&N	b 1.75	to 2.80	%
3½s May 15 '36-'51 M&N	b 3.25	to 3.50	%
Warren Co 4½s 1932-'50 F&A	b 2%	to 3.80	%
Warsaw Union Fr S D No 10—			
4½s 1931-1942 Oct	------	------	4.20
Watertown 4½s 1942 J&J	------	------	3.70
4½s 1932-1953 J&J	b 2%	to 3.85	%
5s 1932-1945 J&J	b 2%	to 3.85	%
4s May 1938 M&N	------	------	3.50
Westchester County—			
5½s 1932 reg J&D	b 3.50	to 3.75	%
5s 1939-76 J&D	b 3.70	to 3.75	%
5s June 1 1932-54 J&D	b 2%	to 3.75	%
4½s San Sew '33-'82 J&J	b 2.25	to 3.65	%
4½s Parkway 1962-86 J&D	------	------	3.65
4½s Co Bldg 1932-44 A&O	b 2%	to 3.60	%
4s Co Bldg 1932-58 M&N	b 2%	to 3.60	%
4s 1931 to 1935 F&A	b 2%	to 3.25	%
4s June 1 1950-1964 J&D	------	------	3.60
3¾s 1933-1934 J&D	b 2.50	to 2.90	%
3¾s 1935-1939 J&D	b 3.25	to 3.45	%
3¾s 1940-1951 J&D	b 3.50	to 3.60	%
3¾s 1932 J&D	------	------	3.60
3½s 1933-1934 J&D	b 2.50	to 2.90	%
3½s 1935-1945 J&D	b 3.15	to 3.45	%
3½s 1946-1951 J&D	------	100	---
3½s 1952-1963 J&D	------	99¾	---
White Plains—			
4½s 1935-1959 (reg) M&S	b 3.60	to 3.85	%
5½s Sch 1932-1936 A&O	b 2.25	to 3.85	%
3.90s 1933-1954 F&A	b 2.50	to 3.75	%
3½s Water 1931 A&O	------	------	1.25
Wolcott 4½s Jly 15 '31-'42 J&J	------	------	4.10
Yonkers—			
5½s Jan 1932-1961 A&O	b 2.50	to 3.90	%
4½s July 1 1932-62 A&O	b 2.25	to 3.80	%
4½s Feb 1932 A&O	------	------	2
4½s Feb '33-'36 A&O	b 2.25	to 3.70	%
4½s Feb '37-'49 A&O	b 3.75	to 3.80	%
4½s Mar 1 '32-'56 A&O	b 2%	to 3.75	%
4½s Feb 1932 A&O	------	------	2
4½s Feb 1933-1936 A&O	b 2.25	to 3.50	%
4½s Feb 1937-1949 A&O	------	------	3.75
4s 1932-1958 F&A	b 2%	to 3.70	%
5s 1931-1938 A&O	b 2.25	to 3.85	%

NORTH CAROLINA

5s July 1961	b 4.20	to 4.10	%
4½s 1932-1962 J&J	b 4.10	to 4%	
4¼s 1934-1935	b 4%	to 3.90	%
4¼s 1936-1939	b 4%	to 3.90	%
4¼s 1940-1954	b 4%	to 3.90	%
4¼s 1967-1968	b 4%	to 3.90	%
4s 1934-1935	b 3.90	to 3.60	%
4s 1931-1939	b 3.90	to 3.60	%
4s 1941-1954	b 3.95	to 3.85	%
4s 1967-1968	b 4%	to 3.90	%
Asheville—			
5s 1932-1969 J&J	f 54	65	---
5½s 1932-1957 J&J	f 55	65	---
5½s Street 1932-36 F&A	f 56	65	---
5½s 1935-1969 M&S	f 56	65	---
4½s 1931-1965 M&N	f 51	61	---
4½s 1932-1962 A&O	f 49	61	---
Buncombe Co 5s '31-'48 J&D	f 54	65	---
4½s Funding 1939 M&S	f 53	61	---
6s Bridge 1932-87 A&O	b 58	66	---
Charlotte 5½s '31-'48 M&N	b 4.50	to 4.35	%
4½s 1932-1970 M&N	b 4.35	to 4.20	%
4½s 1934-1935 M&N	b 4.20	to 4.05	%
4½s 1936-1941 M&N	b 4.20	to 4.10	%
4½s 1942-1946 M&N	b 4.25	%	---
4½s 1947-1955 M&N	b 4.25	%	---
4½s 1956-1979 M&N	b 4.25	%	---
Durham 4½s 1932-1940 J&J	b 4.50	to 4.35	%
4½s 1942 to 1966	b 4.60	%	---
5s Water 1932 to 1948 J&J	b 4.65	------	---
Durham County—			
4¾s 1933-1934 J&D	b 3.75	to 4.00	%
4¾s 1935-1937 J&D	b 4.10	to 4.25	%
4¾s 1938-1939 J&D	b 4.60	------	---
4¾s 1940-1951 J&D	b 4.60	------	---
Forsyth Co 4½s '31-'58 J&D	b 4.40	to 4.30	%
Granville Co 4½s '32-'M&N	b 4.65	to 4.50	%
Greensboro 5s 1942 W F&A	b 4.80	to 4.60	%
4½s 1932-1965 J&J	b 4.80	------	---
4½s 1932-1955 F&A	b 4.70	------	---
4s Water Works 1954 J&J	b 4.65	------	---
Greenville 5s W W '58 F&A	b 5.30	------	---
Guilford County—			
4½s 1931-1938 M&N	b 4.70	------	---
4½s 1934-1957 M&N	b 4.70	------	---
High Point 4½s 1932-'48 J&J	b 5.20	------	---
5s Wat Serv 1932-1969 J&D	b 5.20	to 5.10	
Iredell Co 5s Aug 1 '42 F&A	b 5.15	to 4.80	%
4½s 1932-1939 A&O	b 5.10	to 4.70	%
4½s 1940-1950 A&O	b 5.25	to 4.90	%
Lincoln Co 5s 1943 & '48 J&J	b 5.20	to 4.80	%
5s Bridge 1937-1951 F&A	b 5.20	to 4.80	%
Mecklenburg Co—			
6s Ref Nov 1950 M&N	b 5%	------	---

Bonds	Yield Basis or Bid.	Ask.	To Net.
Pitt Co 5s 1932-'36 M&N	b 5.25	------	---
4½s 1943-1947 M&S	b 5.15	------	---
5s Fund June 1959 J&J	b 5.25	------	---
Raleigh 5s Munic Bldg '39 J&J	b 4.65	to 4.40	%
5s Impt June 1 1944 J&D	b 4.65	to 4.40	%
4½s 1931-1967 A&O	b 4.60	%	---
Randolph Co 4½s '32-'47 F&A	b 5.20	%	---
4½s 1948-1959 F&A	b 5.20	%	---
Rutherford Co 5s '32-'52 J&J	------	------	5.25
Salisbury 6s Impt '32-'35 J&J	b 5.30	------	---
6s 1932-1941 M&N	b 5.20	------	---
Wilmington—			
5s Ref & Impt 1955 A&O	b 4.60	------	---
4½s 1931-1962 A&O	b 4.55	------	---
4½s g Wat & Sew '48 A&O	b 4.50	4.30%	---
4½s Pub Imp 1933-1960 J&J	b 4.50	------	---
Winston-Salem 5s 1932 J&J	b 5%	------	---
5s 1933-1938 J&J	b 4.60	%	---
5s Sept 1931-1947 M&S	b 4.60	%	---
4½s 1932-1958 M&N15	b 4.55	%	---
4½s July 1 1942 J&J	b 4.45	4.30%	---
4½s July 1 1952 J&J	b 4.45	------	---
4½s 1932-1973 J&J	b 4.50	to 4.40	%

NORTH DAKOTA

5s Farm Loan 1935, 1940, 1945 and 1950 J&J	b 4.25	to 4.15	%
5½s 1945 & 1948 ser C J&J	b 4.25	to 4.15	%
5½s July 1932-1933 J&J	b 4.25	to 4.15	%
4½s July 1951 & '55 J&J	b 4.25	to 4.15	%
4½s Jan 1957 J&J	b 4.20	to 4.10	%
Grand Forks 5s—May '32-'58	b 4.25	to 4.40	%

OHIO (*See footnote* *)

4½s 1932 A&O	b 3.50	3%	
*Akron 5s 1931-1940 A&O	b 3%	to 4%	
*5s Water 1931-1953 A&O	b 3%	to 4%	
*5½s 1932-1937 J&J	b 3%	to 4%	
*6½s 1938-1951 J&J	b 4%	to 4.10	%
*4½s 1931-1947 A&O	b 3%	to 4%	
*4½s 1936-1955 A&O	b 3.85	to 4.05	%
*4½s 1931-1946	b 3%	to 3.90	%
*1½s 1931-1939 A&O	b 3%	to 3.85	%
*4½s 1940-1952 A&O	b 3.80	to 3.95	%
4½s 1932-1933 A&O	b 3%	to 3.10	%
4½s 1934-1937 A&O	b 3.50	to 3.75	%
4½s 1938-1956 A&O	b 3.80	to 3.95	%
4s Water Works 1942 A&O	------	------	4
*Allen Co 5½s 1932-'50 A&O	------	------	---
Alliance 4½s 1932 J&J	------	------	3.25
*5s Water Dec 15 1931-1951	b 3%	to 4.15	%
Ashland *5½s 1931-44 A&O	b 3%	to 4.25	%
Cambridge—4½s '32-'34 J&J	b 3.25	to 3.75	%
*5s Sewer 1953 M&S	------	------	4.20
*5s Sewer 1931-'57 M&S	b 3.50	to 4.25	%
Canton—*6s Sew 1953 M&S	b 3.25	to 3.75	%
*5½s Fund 1931-'37 J&D	b 3%	to 4.15	%
*6s Water 1944-1959 A&O	------	------	4.15
Canton S D 5s 1954 A&O8	------	------	4.15
*4½s Dec 5 1939-42 J&D	------	------	4.10
*4.20s 1955	------	------	4.10
Cincinnati—*5½s 1941 M&S	------	------	3.90
*5½s Imp Feb '46, '51 F&A	------	------	3.90
*5s July 1 1965 J&J	------	------	3.90
*4½s July 1943 J&J	------	------	3.80
*4½s Sewer 1955 A&O	------	------	3.85
*4½s Sew Sept 3 '37 M&S	------	------	3.75
4s 1932-1956 M&S	b 3.10	to 3.75	%
3.65s g Feb 1937 F&A	------	------	3.60
3½s Water '45 op '25 F&A	100	------	---
3s Water 1939 op '19 F&A	------	------	3.70
Cinc S D *4½s 1934 A&O15	------	------	3.25
4½s 1932-1933 M&S	------	------	3
4½s 1934-1952 M&S	b 3.25	to 3.90	%
4s 1930 opt 1906 M&S	------	------	---
3½s 1940 opt 1912 A&O	------	------	3.50
Cleveland *5½s 1940-70 J&D	------	------	4
*6s 1932-1933 J&D	------	------	3.50
*5½s Pub Hall 1970 J&D	------	------	4.05
*5s W W 1936-1968 J&D	b 4%	to 4.05	%
*5s 1931 A&O	------	------	3
*5s 1932-1935 A&O	b 3.10	to 3.50	%
*5s 1936-1940 A&O	------	------	3.80
*4½s Grad Cros '31-'54 A&O	b 3%	to 3.90	%
*4½s Paving 1931-34 J&D	b 3.60	to 3.80	%
*4½s St Imp Feb 1 '34 F&A	------	------	3.50
*4½s March 1949 M&S	------	------	3.80
*4½s Fire Dep '32-'55 A&O	b 3%	to 3.80	%
4½s Clark Av Bdg '42 A&O	------	------	3.80
4½s Park 1938 A&O	------	------	3.85
*4½s 1931-1935 M&S	b 3%	to 3.65	%
*4½s 1936-1950 M&S	b 3%	to 3.80	%
*4s 1932 & 1933 A&O	------	------	---
*4s 1934-1955 A&O	------	------	---
3½s 1932-1956 M&O	b 2.00	to 3.70	%
Cleveland S D—			
*4½s 1931 to 1935	b 3%	to 3.85	%
4s July 1 1932 J&J	------	------	3
*6s 1932 to 1935 J&D	------	------	---
Cleveland Heights S D—			
*6s 1931-1959 A&O	b 3%	to 4.20	%
Columbus *6s 1949-57 M&S	------	------	4.10
*5s St Impt 1932 M&S	------	------	3
*4½s 1932-1935 M&S	b 3%	to 3.50	%
*4½s 1936-1938 M&S	b 4%	to 4.05	%
*4½s 1951-1953	b 3%	to 4%	
4½s 1931-1932 s-a F&A	------	------	3
4½s 1933-1955 s-a F&A	b 3.20	to 4.05	%
4s Wat W '45 opt '20 M&S	------	------	3.50
3½s 1932 opt 1912 J&J	------	------	3.50
Columbus S D—			
*5s 1943-1952 J&D19	------	------	4.05
Cuyahoga Co *6s '31-'39 A&O	b 3%	to 4.05	%
*5s 1936-1939 A&O	------	------	4
*4½s 1931-1935 A&O	b 3%	to 3.90	%
*4½s 1936-1944 A&O	------	------	4
4½ 1931-1943 A&O	------	------	3
4½s Road 1932	b 3.50	to 3.75	%
4½s Road 1933-1934	------	------	3.80
4½s Road 1935-1936	------	------	3.90
4½s Road 1937-1938	------	------	4
4½s Road 1939-1941	b 3%	to 3.90	%
4s 1931-1941 A&O	b 3%	to 3.90	%
Dayton—5s 1932 M&N	------	------	3
*5½s W W Imp 1944 J&D	------	------	3.95
*5s W W Imp 1945 F&A	------	------	3.95
*4½s Bdge 1931-1951 M&S	b 3%	to 3.95	%
*4½s W W Imp 1940 J&D	------	------	3.95
*4½s Bdge 1933-39 A&O	b 3.50	to 3.85	%
*4½s 1932-1940 M&S	b 3.25	to 3.85	%
4½s 1941-1961 M&S	b 3.80	to 3.95	%
Dayton S D 5½s '41-'61 M&S	b 4.30	4.10%	---
*5s Mar 16 '32-'46 M&S16	b 2.50	4%	
East Cleveland—			
*5s St Impt 1932-35 A&O	b 3%	to 4%	
East Liverpool—4s 1940 J&J	------	------	4.15
Elyria 4s 1931 to 1938 J&D	b 3%	to 4%	
*4½s 1931-1952 M&S	b 3%	to 4.15	%
*6s W W 1932-1946 J&J	b 3%	to 4.10	%
Fostoria *5s W W '32-'41 M&S	b 4%	to 4.25	%
Franklin County—			
*5½s Hosp&Rce '32-'35 F&A	b 3%	to 3.80	%

Bonds	Yield Basis or Bid.	Ask.	To Net.
Hamilton Co *4½s 1943 F&A	------	------	3.85
*4½s Oct 1 1939 A&O	------	------	3.85
*4½s Sewer 1931-'45	b 3%	to 3.85	%
4s C H June '36 op '16 J&D	------	------	3.50
Ironton *4½s W W '36 J&D	------	------	4.20
Lakewood—*4½s '31'39 A&O	b 3%	to 4.20	%
*4½s Oct 1945 A&O	------	------	4.20
*5s Park & Imp '31-'41 A&O	b 3%	to 4.20	%
*Lawrence Co 5s 1934 M&S	------	------	4
Lima *5½s Sewer 1931-1947	b 3%	to 4.50	%
*5s Sewer Feb 15 '32-'51	b 3.50	to 4.50	%
Lorain 5s 1931 to 1932 J&J	------	------	3.25
Lucas Co 4s C-H 1944 M&S	------	------	3.90
4½s 1931 & 1932 J&D2	------	------	3
4½s 1933 J&D2	------	------	3.25
4½s 1934-1940 J&D2	b 3.25	to 3.80	%
*4½s W&S Sept 30'31-35 M&S30	b 3%	to 3.60	%
5s 1932-1935 J&D	b 3%	to 3.75	%
Mahoning Val. San. Dist—			
4½s water 1933-52 A&O	b 4%	to 4.05	%
Marietta—*4½s '32-'33 J&D	b 3.25	to 3.75	%
5½s 1931 opt 1911 F&A	------	------	3.50
Martin's Fy *5s '31 '44 M&S	b 3.50	to 4.50	%
Miami Conservancy Dist—			
5½s (1 to 5 yr mat'y) J&D	b 3%	to 3.50	%
5½s (5 to 10 yr mat'y) J&D	b 3.75	to 4%	
5½s (after 10 years) J&D	------	------	4.10
Montgomery County—			
*5s Fl Emerg '32-'42 J&D	b 3.20	to 4.05	%
Newark *4½s 1932-41 A&O	b 3%	to 4%	
Portsmouth—6s '32-'36 J&J	b 3%	to 4.10	%
Portsmouth City S D—			
4½s 1931 & 1932	------	------	3.10
4½s 1933-1950	b 3.15	to 4.05	%
Springfield *5s 1931-1934	b 3%	to 3.60	%
4½s 1931-1935 M&S	b 3%	to 3.60	%
4½s St Impt 1932-39 M&S	b 3%	to 3.80	%
*4½s 1932-1949 M&S	b 3%	to 3.80	%
4s 1932-1955 M&S	b 2.00	to 3.75	%
Springf'd S D *5s '32-'39 J&J	b 3%	to 3.80	%
Steubenville *5s 1932-35 M&S	b 3.50	to 4.20	%
Summit Co—			
*5s Road Imp '31-'35 A&O	b 3%	to 3.80	%
*4½s 1931-1937	b 3%	to 3.80	%
4½ 1932-1940 A&O	b 3%	to 3.80	%
Toledo *5s W W '37-'44 F&A	b 3%	to 4%	4
*5s Sept 1931-1942 M&S	b 3%	to 3.50	%
5s 1931-1933 J&D15	------	------	4.10
*6s Pub Wharf 1960 M&S	------	------	4.10
*5s Sewer 1949 M&S	b 3%	to 4%	
4½s 1931-1954 M&S15	b 3%	to 3.15	%
*4½s Wat 1932-34 J&J	b 3%	to 3.83	%
*4½s 1932-1953 M&S	b 3%	to 3.80	%
4½s Bdg 1933 & '38 F&A	b 3%	to 3.55	%
4½s 1931-1953	------	------	3.80
4s Park July 1 1942 J&J	------	------	---
Toledo Sch Dist—			
*4½s 1931-1950 A&O	b 3%	to 3.95	%
4½s 1932-1956 A&O	b 3%	to 3.95	%
*6s 1931-1960 M&N	b 3.25	to 4%	
Warren Co 5s 1931-34 M&S	b 3%	to 4%	
Youngstown—			
*6s Bdge 1932-41 A&O	b 3.25	to 4%	
*5s Police Bdg & St '31-'32	------	------	3.25
*4½s 1931-1957 A&O	b 3%	to 4%	
Youngstown School Dist—			
*4½s 1944-1947 M&S	------	------	3.90
*5s 1931-1944 M&S	b 3.25	to 4%	
Zanesville—*5s City Hall & Market 1931-39 M&S	b 3.50	to 4.50	%
Zanesville S D *5s '31-'43 A&O	b 3.50	to 4.50	%

OKLAHOMA

4½s Oct 15 1931-33 A&O15	b 4%	3.90	%
Muskogee 5s Sew 1936 M&S	101½	102½	---
Oklahoma City—			
5½s 1934-1940 J&D	b 4.30	4.10	%
5s 1937 opt 1922 F&A	100	101	---
5s Water 1936 M&S	103	104	---
4½s Sewer 1936 F&A	103	104	---
4½s Water Works 1941 J&J	b 4.10	to 4%	---
Okla City S D 4s 1933 J&J	b 4%	3.90%	---
5s 1931 Var	100	101	---
Okla Co 4½s 1932-1933 J&D	100	101	---
Okmulgee 5s Mar 15 1943	b 4.50	4.30%	---
Tulsa 5½s 1932 F&A	100	101	---
5½s July 1946 F&A	b 4.40	4.20%	---
5½s Wat & Park '32-'49 F&A	b 4.40	4.20%	---
5½s 1932-1939 F&A	b 4.40	4.20%	---
5s 1933-1947 F&A	b 4.40	4.20%	---
6s Feb 1 1932-1939	b 4.40	4.20%	---

OREGON

4½s Highway '32-Apr'44 A&O	b 2.50	to 3.80	%
4½s 1931-1944 (s-a) A&O	b 2%	to 3.80	%
4½s H'way '31-'35 (s-a) A&O	b 2%	to 3%	---
4½s H'way '36-'49 (s-a) A&O	b 3%	to 3.80	%
4s Highway 1932-42 A&O	b 2.50	to 3.80	%
4s Highway 1932-41 A&O	b 2.50	to 3.80	%
4s Aug 1 1931-1933 F&A	b 1½	to 2.50	%
3½s Oct 1 1952 A&O	100	------	---
Albany 5s ref '31 opt '21 A&O	------	------	---
Astoria 5s 1953 J&D	------	------	---
5½s 1932-1949 J&J	------	------	---
Baker City 5s 1934 M&S	------	------	---
Clatsop County 5s 1934 A&O	------	------	---
Columbia Co 5s '32-'34 A&O	------	------	---
Eugene 5s 1942 M&S	------	------	2
Multnomah Co 4½s '32 J&D	b 2.50	to 3.80	%
4½s Bridge 1932-1944 J&D	b 4.10	4%	---
4½s 1949-1956 F&A	------	------	3.80
4s Bridge 1945-1955 J&D	b 3%	to 3.80	%
5s Road 1932-1939 M&N	b 2.50	to 3.80	%
Multnomah Co S D No 1—			
4½s July 15 '31-'39 J&J15	------	------	3.80
4s July 15 '40-'45 J&J15	------	------	---
Portland—			
5s Harb Dev 1931-50 M&N	b 3%	to 4.10	%
4½s Dock 1943 M&N	------	------	3.80
4½s Oct 1931-47 A&O	b 2.50	to 3.80	%
4½s 1933-1960 M&N	b 2.50	to 3.80	%
4s Water 1937 M&N	------	------	3.80
4s Water 1936-1955 M&N	b 3%	to 3.80	%
4s Water 1939-1958 J&J	------	------	---
4s Water 1940-1959 F&A	------	------	3.80
Pt of Astoria 5s Refg 1955 J&J	------	------	---
Pt of Coos Bay Harbor 6s	------	------	---
Port of Portland 4s 1934 J&J	------	------	4
Salem—5s Sewer '32-'33 M&N	------	------	4

PENNSYLVANIA

5s July 1 1951 Series C J&J	122	123½	---
4½s Dec 1 1951 opt '36 J&D	107	108	---
4½s 1934, 1939, 1944, 1949 J&J	b 3.25	to 3.45	%
4s Highway 1932, 1935, 1937, '40, '42, '45, '47, '50, '52	b 3.30	to 3.40	%

b Basis. x Flat price n Nominal.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
s Highway 1941, '43, '46, '48, '51, '53 M&S	b 3.30	to 3.40	%
Allegheny—4s 1937 M&N	b 3.80	3.50 %	---
3½s 1931 A&O	b 3%	2.50 %	---
Allegheny Co 4½s '43 M&N	b 3.75	3.50	%
4½s 1931-1956 A&O	b 3%	to 3.50	%
4½s July 1932 1958 J&J	b 3.25	to 3.50	%
4½s 1932-1933 J&J	b 3.25	to 3.50	%
4½s 1934-1939 J&J	b 3.25	to 3.50	%
4½s 1940-1959 J&J	b 3.75	3.50	%
4s Bridge 1942 F&A	b 3.75	3.50	%
4s 1932-1958 M&S	b 3%	to 3.50	%
3½s 1932 opt 1922 M&N	b 3.25	3%	---
Altoona—4s '34 opt '14 J&J	b 4%	3.80%	---
4s Ref 1936 opt 1916 J&J	b 4%	3.80%	---
4s Highway '37 opt '32 J&J	b 4%	3.80%	---
Altoona S D 4s '32 to '35 A&O	b 4%	3.80	---
Bethlehem S D 5½s '35, '40, '45, '50 J&D	b 4%	3.75%	---
Braddock 4½s '31-'44 M&N	b 3%	to 3.80	%
4s 1932 to 1935 M&N	b 3.25	to 3.80	%
Cambria Co 4½s '31-'45	b 3%	to 3.80	%
Chester 4s '37 op '17 tax-ex J&J	b 3.95	to 3.75	%
4½s 1935-1940 J&J	b 3.50	to 3.80	%
Chester S D 4½s '32-'47-'42	b 3%	to 3.80	%
Erie—4½s Sch 1932-'39 A&O	b 3%	to 3.80	%
4½s Ref 1935 opt '24 J&J	b 4%	3.80%	---
4½s 1932-1933 F&A	b 3%	to 3.50	%
4½s 1934-1960 F&A	b 3.50	to 3.80	%
Erie S D 4s 1931-1938 F&A	b 3%	to 3.75	%
4½s 1932-1937 A&O	b 3%	to 3.75	%
4½s Jan 1 1936-1946	b 3.50	to 3.80	%
Fayette Co 4s road 1936 A&O	b 3.90	3.75%	---
Harrisburg—4s '31-'32 M&S	b 3%	to 3.50	%
4s Pub Imp '32 to '36 M&S	b 3%	to 3.60	%
4s May 15 1932-1965	b 3%	to 3.60	%
4s 1931-1942 F&A	b 3%	to 3.60	%
Jeanette 4½s 1932-1956 M&S			
Lackawanna Co 4s 1944 F&A	b 4%	4%	---
Lancaster Co 4½s & 4½s	b 4%	3.70%	---
Lancaster 3s '38 opt '28 A&O	b 3.80	3.50%	---
3½s Sewer 1934 M&S	b 3.80	3.50%	---
Lancaster S D 4s May 1945	b 3.80	3.50%	---
Lower Merion Twp 4s, 4½s	b 3.80	3.50%	---
McK'p't S D 4½s '32-'43 M&N	b 2.85	to 3.70	%
Mercer Co 5½s '31-'47 F&A	4%	3.80%	---
Norristown S D 4½s 1943 J&J	b 3.90	3.65%	---
Philadelphia 4s 1937 J&J	101	102	---
5s Jan 1951 J&J	b 4.10	4%	---
4½s May 1948 J&J	b 3.95	3.85%	---
4½s Nov 1 1948 J&J	b 3.95	3.85%	---
4½s Sept 16 1975 J&J	b 3.90	3.80%	---
4½s 1956	b 3.90	3.80%	---
4½s Dec 17 1978 J&J	101¼	102¼	---
4s July 1939 J&J	101¼	102¼	---
4s July 1942 J&J	101¼	102¼	---
4s Jan 1 1946 J&J	101¼	102¼	---
4s Feb 16 1955 J&J	101¼	102¼	---
4s Nov 1 1966 J&J	101¼	102¼	---
4s July 26 1972 J&J	101¼	102¼	---
3½s July 1932 J&J	b 3%	to 3.25	%
3½s July 1 1934 J&J	b 3.25	to 3.50	%
Phila S D 4½s '32-'43 J&J			
4½s 1941-1959 M&N	b 3.80	to 3.85	%
4½s Apr 15 1939-58 A&O15	4%	3.90%	---
4s 1932-1942 J&J	b 3%	to 3.80	%
4s 1937-1956 J&D	b 3%	to 3.80	%
Pittsburgh—4½s '32-'50 J&D	b 2.50	to 3.50	%
4½s 1932-1933 M&S	b 2.75	to 3%	---
4½s 1934 M&S			3.35
4½s 1935-1937 M&S	b 3.35	to 3.50	%
4½s 1938-1946 M&S	b 3.55	to 3.60	%
4s 1932 to 1939 J&J	b 2.50	to 3.50	%
4½s '32-'38 taxable M&N	b 3%	to 3.40	%
Reading 5s impt 1943-49 J&J	b 3.65	to 3.70	%
Schuylkill Co—			
4½s 1932-1955 J&J	b 3.50	to 3.80	%
Scranton 4½s '31-'41 F&A	b 3%	to 3.80	%
5s 1931-1950 F&A	b 3.25	to 4%	---
4s 1932-1937 M&S	b 3%	to 3.80	%
4s 1932 & 1935 A&O	b 3.25	to 3.60	%
Scranton S D 4s 1932 & 33 A&O	b 3%	to 3.25	%
4½s 1933-1956 J&J	b 3.25	to 3.80	%
3½s 1931-1932 F&A	b 3%	to 3.25	%
Wash'n Co 4½s '32-'34 M&S	b 3%	to 3.50	%
4s 1932-1933 M&N	b 3%	to 3.50	%
Wilkes-Barre—			
4s 1932 to 1935 J&J	b 3.25	to 3.50	%
4½s Imp ser I '31-'38 A&O	b 3.25	to 3.50	%
4½s 1932-1940 J&J	b 3.25	to 3.60	%
4½s Impt 1940-1945 J&J	b 3.50	to 3.65	%
York 4½s 1931-1943 F&A	b 3%	to 3.50	%
York Co 3½s '31-'32 M&N	b 3%	to 3.25	%

RHODE ISLAND

s Charit Inst 1965 M&S			3.60
s June 1 1977 J&D			3.60
4½s gold S H 1934 J&J			3.25
Cranston 4s Sch 1932-'66 J&J	b 2.75	to 4.25	%
4½s Mar 15 '32-'73 M&S15	b 2.75	to 4.30	%
Johnston 4½s 1935-1940 M&N			
N Prov'ce 4s June 15 '47 J&D			
Newport—4½s '32-'39 M&S	b 3%	to 4%	
5½s June 1 1931-1952	b 3%	to 4.25	%
4½s May 1932-1942 M&N	b 3%	to 4%	
4½s Mar 1932-35 M&S	b 3%	to 3.50	%
4s May 15 1943 M&N			4.15
3½s g High Sch 1954 J&D			4.15
Pawtucket—4½s 1950 J&J			4.10
4½s Sewer 1952 J&D			4.10
4½s School 1954 M&N			4.10
4s Water 1937 M&N			4
Providence—			
4½s 1931-1932 J&D	b 2%	to 2.75	---
4½s 1933-1937 J&D	b 3%	to 3.50	---
4½s 1938-1959 J&D	b 3.55	to 3.60	---
4s Water Jan 2 1936			3.50
4s Jan 1 1945 J&J	104¾		---
4s Oct 1 1954 A&O	104¾		---
4s July 1956 J&J	104¾		---
4s May 2 1957 M&N 2	105		---
4s May 1962 M&N	105		---
4s Water 1962 J&D	105½		---
4s Oct 1 1964 A&O			---
4s 1932 J&D			---
4s 1933-1950 J&D	b 2.75	to 3.60	%
Woonsocket 4½s Fd '41 J&D			
5s Fund 1932-1936 M&N			
5s Fund 1936-1961 M&N			
4½s 1932-1967 J&D			
4½s Funding 1944 M&N			
4½s 1932-1937 J&D			
4½s June 1932-1957 J&D			
5s 1931-1936 M&N			
5s 1937-1942 M&N			
5s Funded 1932-1959 A&O			
4s Funding 1947 A&O			

Bonds.	Yield Basis or Bid.	Ask.	To Net.
SOUTH CAROLINA.			
4s Refund 1952 opt 1932 J&J	98	99	---
4½s ctfs indebt '39-'53 J&D	b 4.20	to 4.05	%
Aiken Co 4½s 1937-1945	b 4.50	to 4.40	%
Anderson Co 4¾s '32-'33 F&A	b 4.60	to 4.50	%
4¾s Highway 1934-37 F&A	b 4.50	to 4.40	%
4¾s Highway 1938-43 F&A	b 4.50	to 4.40	%
Charleston—4½s Jan '62 J&J	b 4.40	to 4.30	%
4s Refg '38 (tex-exem) J&J	97	99	---
Charleston Co 6s 1937 J&J	b 4.70	to 4.60	%
Cheraw 5s '52 opt '32 July 1	99	100	---
Clarendon Co—			
5s May 15 '36-'40 M&N15	b 4.90	to 4.80	%
Columbia 5s Ref 1941 M&S	b 4.50	to 4.40	%
4½s Water 1945 J&J	b 4.50	to 4.40	%
Greenville—5s St 1942 J&J	b 4.50	to 4.40	%
5s Water 1953opt '33 F&A	b 4.50	to 4.40	%
Greenville Co 4½s '40-'55 J&J	b 4.50	to 4.40	%
4½s Highw 1932-1945 F&A	b 4.50	to 4.40	%
Greater Greenville Sewer Dist			
4½s 1967 M&N		100	---
Kershaw Co—			
5s Highway 1932-1946 F&A	b 4.60	to 4.40	%
Lancaster S D—5s 1941 J&J	100	102	---
6s July 1946 J&J	b 5.10	5%	---
Marion Co—			
4½s 1932-1934 M&S	b 4.75	to 4.50	%
4½s 1935-1941 M&S	b 4.60	to 4.50	%
Richland Co 5s 1933 J&J	b 4.50	to 4.40	%
Rock Hill 5s 1951 opt '31 J&J	100	101	---
Spartanburg 4½s 1935 A&O	b 4.40	to 4.35	%
4½s Water 1932-1939 J&J	b 4.40	to 4.35	%
4½s Water 1940-1965 J&J	b 4.40	to 4.35	%
5s Sept 1 1939	b 4.40	to 4.35	%
5s Nov 1 1943	b 4.40	to 4.35	%
Spartanb'g Co 4½s '37-47 M&S	b 4.50	to 4.40	%
4½s 1932-1950 M&N	b 4.50	to 4.40	%
Sumter Co 6s '32-'52 J&J	b 4.60	to 4.50	%
York Co 4½s 1932-50 J&J	b 4.75	to 4.50	%
SOUTH DAKOTA			
5s Rural Credit '33-'40 A&O	b 3.75	to 4%	---
5s Sept 1941 M&S			4
5s Mar 15 1932-35 M&S15			---
5s June 1 1932-39 J&D			---
5s Jan 15 1934-40 J&J15			---
5½s Jan 15 1943 J&J15			4.10
4½s Rural Credit 1939 J&J			4.10
Aberdeen 4½s Sewer '32 J&J			3.50
Gorson Co 5s fd 1932-47 M&N	b 4%	to 4.50	%
Jackson Co—			
4½s fund 1932-47 M&N 15	b 4%	to 4.50	%
Perkins Co 4½s fd '36-'47 J&D			
Stanley Co 4½s fd '43-'48 J&D	b 4%	to 4.50	%
Sioux Falls S D 5s 1935 A&O			3.90
5½s Dec 1 1940 J&D			4.25
TENNESSEE			
4½s highway 1939 J&D	b 4.10	4%	---
4½s bridge 1945 J&J	b 4.20	4.05%	---
4½s refdg July 29 1955 J&J	b 4.10	4%	---
4½s July 1 1945 J&J	b 4.10	4%	---
4½s highway 1939 J&J	b 4.05	3.95%	---
4s refdg July 29 1955 J&J	b 4.50	3.95%	---
5s Memorial Aud'm 1961 J&J	b 4.25	4.20%	---
Carter County—			
5s funding Jan 1 1959 J&J	90	95	---
5½s Road	95	97	---
Chattanooga—			
4½s School 1956 A&O	b 4.50	4.30%	---
4½s Memorial Aud '52M&N	b 4.50	4.30%	---
5s Hospital 1954 M&S	b 4.55	4.40%	---
Cocke County—			
4½s Road July 15 '47 J&J	95	97	---
Cumberland Co 5s 1956 J&J	92	95	---
Davidson County—			
4½s Highway 1947 J&J	b 4.15	4%	---
5% Co Memorial '32-'50 J&J			
Dyer Co 4½s 1955	80	86	---
Fayette County—			
4½s Road 1958 J&J	95	97	---
Giles County—			
5% Highway 1947 J&D	b 4.60	4.50%	---
Gibson County—			
4% Road 1932-1958 J&J	b 4.70	4.60%	---
Hamilton County—			
4½% Refunding 1957 A&O	b 4.25	4.15%	---
5% Bridge 1944	b 4.40	4.25%	---
Jackson—			
4½% Ref 1933-1948 J&J	b 4.80	1.60%	---
Johnson City—			
5½s Impt 1931-1946 J&D			
Knox Co 5s Pike & Bridge			
May 1 1932-1940 M&N	b 3%	to 4.20	%
Knoxville—			
4½s Impt 1931-39 F&A	b 3%	to 4.30	%
4½s Park 1933-1935 A&O	b 4%	to 4.15	%
5s 1932 M&S			4
5s 1933-1937 M&S	b 4.10	to 4.20	%
5s 1938-1951 M&S	b 4.30	to 4.35	%
5½% Fdg Sept 1 1950 M&S	b 4.60	to 4.50	%
Madison County—			
4½% Highway '32-'49 J&D	b 4.60	to 4.40	%
Memphis 5s July 1954 J&J	b 4.40	to 4.20	%
5s River Term '32-'48 A&O	b 3.50	to 4.20	%
4½s Water 1932-1962 J&J	b 3%	to 4.15	%
4½s Water 1949 J&J	b 4.70	4%	---
4½s Park 1959 A&O	b 4.70	4%	---
4½s 1932-1955 J&D	b 4%	to 4.05	%
4s Water 1933 M&N			3.75
4s 1932-1954 M&S	b 3.50	to 4.05	%
Montgomery Co—5s Cumberland River Bdge 1953 F&A	b 4.50	4.40%	---
Nashville 6s 1932-1942 A&O	b 4%	to 4.20	%
5s March 1932-1960 M&S	b 4%	to 4.20	%
5s Memorial Sq '31-'50	b 4%	to 4.15	%
4½s High Sch 1940 J&J	b 4.10	4%	---
4½s Hospital '32-'56 J&J	b 4%	to 4.10	%
4½s 1935-1968 M&N	b 4%	to 4.15	%
4½s 1932-1967 J&J	b 3%	to 4.20	%
4½s 1934-1948 M&S	b 4%	to 4.05	%
4s 1932-1933 M&S	b 3%	to 3.05	%
Polk Co 5s 1932-46 J&D	b 5.10	5%	---
Robertson County—			
4½s road 1948 F&A	b 4.40	4.30%	---
Shelby County—			
4s Courthouse 1957 A&O	b 4.10	4%	---
5s Aud Mkt H'se '49 M&S	b 4.40	4.20%	---
4½% Jail 1940-1951 M&S	b 4.30	4.20%	---
Smith County—			
5½s Fdg 1935-1958 J&J	b 4.90	4.80%	---
Tipton County—			
4½s Road July 2 '32-'58 J&J			
Washington County—			
5% Fdg June 1 1954 J&J	b 4.75	4.65%	---
White County—			
5½% Highway 1955 M&S	b 4.70	4.60%	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
TEXAS.			
Abilene 5s Feb 15 '59-'65	b 5%	to 4.75	%
Amarillo 4½s '33-'58 M&S15	b 4.90	to 4.70	%
Austin 5s 1931-1942 J&J	b 4.35	to 4.30	%
5s Sch Blg&Hos '52 op '32 J&J	b 4.35	to 4.30	%
4½s 1932-1961 J&J	b 4.35	to 4.30	%
4½s 1932-1953 J&J	b 4.35	to 4.30	%
4½s 1954-1958 J&J	b 4.35	to 4.30	%
Beaumont 5s '52 op '32 A&O	b 4.80	to 4.65	%
5s Water Works 1954 M&S	b 4.80	to 4.65	%
5s 1932-1939 A&O	b 4.80	to 4.65	%
5s 1940-1965 A&O	b 4.80	to 4.65	%
4½s 1932 J&J	b 4.80	to 4.65	%
4½s 1933-1935 J&J	b 4.80	to 4.65	%
4½s 1936-1970 J&J	b 4.80	to 4.65	%
4s 1942 opt 1923 J&D	b 4.80	to 4.65	%
Brazoria Co—			
5½s impt Apr 10 1956-1965	b 5.30	to 5.20	%
Cameron County—			
4½s 1934-1942 M&S	b 5.50	to 5.20	%
5s Road Mar 15 1933-1957	b 5.50	to 5.20	%
Cleburne 5s WW '52 op '32 J&J			
Corpus Christi 5s fd '67 F&A	b 5.10	to 5%	
6s Water 1931-1959 F&A	b 5.10	to 5%	
Dallas 5s 1932-1960 M&N			4.30
4½s 1932 M&N			4
4½s 1933-1970 M&N	b 4.05	to 4.25	%
4½s July 1 1932-1949 J&J	b 4%	to 4.25	%
4½s 1932-'45 M&N	b 4%	to 4.25	%
4½s 1946-'65 M&N	b 4.25	to 4.30	%
4s School 1932-1951 J&J	b 4%	to 4.25	%
Dallas Co 4½s Sept 10 '51 Apr 10	b 4¼	to 4.15	%
5s Viad't & Bridge Feb 10 1954 opt 1924 Apr 10	b 4.30	to 4.15	%
Dallas (City & Co) Levee Impt Dist 5½s 1934-1958 A&O			
Edinburg (City)—			
6s Ref June 25 '39-69 J&D			5½
El Paso 5s W W Purch '50 A&O	b 4.50	to 4.35	%
5s Fund 1951 opt '31 M&S	b 4.50	to 4.35	%
5s School 1955 opt '35 J&J	b 4.50	to 4.35	%
5s Impt Aug 1 1948 F&A	b 4.50	to 4.35	%
4½s 1932-1960 A&O	b 4.50	to 4.35	%
Fort Worth 5s 1951 A&O	b 4.30	to 4.20	%
5s 1932-1934 J&D	b 4.30	to 4.20	%
5s 1935-1959 J&D	b 4.30	to 4.20	%
4½s 1936-1971 F&A	b 4.30	to 4.20	%
4½s 1936-1964 F&A	b 4.30	to 4.20	%
4s Refunding 1941 J&J	b 4.30	to 4.20	%
Galveston—5s 1932-1936 J&J	b 4.75	to 5%	
5s Grade Rais 1944 A&O	b 4.75	to 5%	
5s School 1931-1954 M&S	b 4.75	to 5%	
5s 1932-1956 A&O	b 4.75	to 5%	
4½s Grad, &c, '43 op '28 J&J	b 4.75	to 5%	
4½s Grad, &c, '49 op '29 A&O	b 4.75	to 5%	
Galveston County—			
5s Bd Apr 10 '51 op '31 A&O	b 5.10	to 4.90	%
Grimes Co.			
5½s Road 1932-'54 A&O10	b 5.10	to 4.60	%
Harris Co 4s '47 op '17 A&O	b 4.35	to 4.20	%
4½s Apr 10 '32-'56 A&O10	b 4.35	to 4.20	%
4½s Road Apr 10 '32-'60	b 4.35	to 4.20	%
Houston—5s Sew 1939 M&N	b 4.30	to 4.20	%
5s Ref Oct 16 '41 op '31 A&O	b 4.30	to 4.20	%
5s Mun Imp '32-'36 F&A	b 4.30	to 4.20	%
4½s Sept 1931-1952 M&N	b 4.30	to 4.20	%
4½s Oct 26 '38 op '28 A&O	b 4.30	to 4.20	%
4½s 1932-1957 J&J	b 4.30	to 4.20	%
4½s 1942-1947	b 4.30	to 4.20	%
Houston S D 5s Feb 1952	b 4.40	to 4.25	%
4½s 1937-1951 J&D	b 4.40	to 4.25	%
Hutchinson Co—			
6s Sept 15 1931-1945	b 6.25	to 6%	
Palestine 5s Sch Aug 1 1934, '39, '44, '49, '54, '59, '64	b 5.10	to 5%	
Port Arthur—			
5s 1932 F&A	b 4.80	to 4.40	%
5s 1933-1970 F&A	b 4.80	to 5%	
Ranger Co—			
5½s Mar 15 1955-1963	b6½ %	to 6%	
San Antonio—5s '31-'53 M&S	b 4.35	to 4.25	%
5½s W W 1932-'35 M&N	b 4.35	to 4.25	%
5½s W W 1936-'65 M&N	b 4.35	to 4.25	%
5s Sept 1931-1953 M&S	b 4.35	to 4.25	%
5s Sept 1931-1959	b 4.35	to 4.25	%
5s St Imp Dist No 2 1943	b 4.35	to 4.25	%
4½s 1932-1967 J&J	b 4.35	to 4.25	%
4½s 1931-1968 F&A	b 4.35	to 4.25	%
San Antonio S D 5s '56 F&A	b 4.35	to 4.25	%
San Jacinto County—			
5½s road Apr 10 '32-'42	b 7%	to 6.50	%
Tarrant County—			
4½s Oct 10 1931 A&O10	b 4.20	to 4.15	%
4½s Oct 10 '32-'33 A&O10	b 4.20	to 4.15	%
4½s Oct 10 '34-'59 A&O10	b 4.20	to 4.15	%
Waco—5s Sewer 1937 J&J	b 4.35	to 4.15	%
5s Water Works 1942 J&J	b 4.35	to 4.15	%
4½s Water 1937-1968 J&J	b 4.35	to 4.15	%
Wichita Falls 6s 1950 M&N	b 4.50	to 4.45	%
5½s 1931-1940 M&N	b 4.50	to 4.45	%
5s Feb 10 1960 F&A10	b 4.50	to 4.45	%
4½s 1931-1955 M&N	b 4.50	to 4.45	%
4½s 1931-1960 J&D	b 4.50	to 4.45	%
4½s 1932-1946 F&A 10	b 4.50	to 4.45	%

UNITED STATES—See pages 16 & 160.

UTAH.

5½s April 1 1941 J&J	b 3.75	to 3.60	%
5s Capitol Bldg 1934 J&J	b 3.75	to 3.60	%
4½s Capitol Bldg 1934 A&O	b 3.75	to 3.60	%
4½s Road 1939 J&J	b 3.75	to 3.60	%
4½s July 1 1939 J&J	b 3.75	to 3.60	%
4s Capitol Bldg 1934 J&J	b 3.75	to 3.60	%
Box Elder Co 4½s Sch '32 F&A			4
Ogden 4¾ % 1931-1945	b 3.90	to 4%	
4½s Refunding 1932 J&D			4
4½s Ref Wat 1933 M&N			4
Salt Lake City—			
5s Refunding 1941 J&J	b 3.85	to 3.60	%
4½s May 1 1934 M&N	b 3.85	to 3.60	%
4½s refunding 1934 M&N	b 3.85	to 3.60	%
4s Ref 1932-1935 A&O	b 3.85	to 3.60	%
4s Ref 1936-1945 A&O	b 3.85	to 3.60	%
4s Ref 1946-1965 A&O	b 3.85	to 3.60	%
Salt Lake City S D—			
4½s Feb 1 1932 F&A	b 3.85	to 3.60	%
4½s Aug 1 1933 F&A	b 3.85	to 3.60	%
4s May 1 1949 M&N	b 3.85	to 3.60	%
Salt Lake Co 4½s 1941	b 3.85	to 3.60	%

Bonds.	Yield Basis or Bid.	Ask.	To Net.
VERMONT.			
3¼s 1931-48 J&D	b 1.75	to 3.65	%
4½s Oct 1 1932-1949 A&O	b 2%	to 3.65	%
Middlebury 4s '41op'21 M&N	99	------	---
Rutland 4½s 1946-48 J&J	------	------	4
VIRGINIA			
3s "Riddleberger" 1932 J&J	100¾	101¼	---
3s Funded debt 1991 J&J	90¼	90½	---
4½s ctfs indebt 1932 J&J	b2½%	2%	---
4½s ctf indebt 1933-37 J&J	b 3%	------	---
Albemarle Co 5s 1948 J&J	b 4.50	4.40%	---
Alexandria 6s 1931-1956 A&O	b 4.50	4.40%	---
Arlington Co 5½s '32-'54 F&A	b 4	to 4¾	---
Bristol 5½s Sch '34-'53	b 4¼	to 4¾	%
Charlottesville 5s 1952 M&S	b 4½	4¼%	%
5s Water Impt 1958 J&J	b 4½	4¼%	%
Danville—			
4½s Ref Aug 1942 F&A	------	------	4.50
4½s July 1 1939-1950 J&J	b 4¼	to 4½	%
Fairfax Co 4½s 1945 F&A2	b 4½	to 4¾	%
Henrico Co Sch 5s '32-'50 J&D	b 4.50	to 4¼	%
4½s June 1 1957 J&D	b 4.50	to 4¼	%
Lee County 5s 1932-41 J&J	------	------	---
Lynchbg4½s Pub Imp '39J&J	b 4.30	to 4.20	%
4½s Pub Impt 1946 J&J	b 4.30	to 4.20	%
4½s Water 1951 J&J	b 4.30	to 4.20	%
4½s Ref Oct 1934 J&J	b 4.30	to 4.20	%
4s Pub Impt 1939-1959 J&J	------	------	---
Newport News 4½s '48 J&D	b 4.50	to 4.30	%
4½s Feb 1953 F&A	b 4.50	to 4.30	%
4s Street Nov 1 1941 M&N	b 4.50	to 4.30	%
Norfolk—6s Oct 1 1950 A&O	b 4.60	to 4.40	%
5½s School Oct 1 '51 A&O	b 4.60	to 4.40	%
5s Municipal 1949 F&A	b 4.60	to 4.40	%
5s Municipal 1969 F&A	b 4.60	to 4.40	%
4½s Munic Impt '42 M&S	b 4.30	to 4.30	%
4½s Renew Apr 1 '41 A&O	b 4.30	to 4.30	%
4½s Imp July 1940 J&J	b 4.30	to 4.30	%
4s Impt March 1936 M&S	b 4.30	to 4.30	%
Petersburg 4½s 1952 A&O	b 4.25	to 3.30	%
Portsmouth—5½s 1951 F&A	------	------	4.80
4½s Imp Oct 1 1942 A&O	------	------	4.80
4½s Sch & Sew 1938 J&J	------	------	4.80
4½s 1932-1954 J&J	------	------	4.30
5s Water 1948 J&D	------	------	4.80
Richmond—4½s 1949 J&J	b 4.05	to 3.95	%
4½s 1958 J&J	b 4.05	to 3.95	%
4½s July 1 1964 J&J	b 4.05	to 3.95	%
4½s July 1 1941 J&J	------	------	3.75
4½s July 1 1965 J&J	------	------	3.90
4s 1938 to 1943 J&J	b 3.95	------	---
4s 1941 J&J	b 3.95	------	---
4s Elec Light 1942 J&J	b 3.95	------	---
4s 1943 J&J	b 3.95	------	---
Roanoke 4½s Ref 1936 J&J	b 4.25	to 4.30	%
4½s Street Impt May 1940	b 4.25	to 4.30	%
4½s Pub Bldg 1941 M&N	b 4.25	to 4.30	%
4½s Pub Bldg 1944 M&N	b 4.25	to 4.30	%
4½s Apr 1952 A&O	b 4.25	to 4.30	%
4s Street Impt 1936 J&J	b 4.25	to 4.30	%
Staunton 5s 1931-58 M&S	b 4.20	to 4.30	%
5s 1957	------	------	4.50
Tazewell Co 5s 1932-46 J&J	b 4.60	to 4.80	%
Washington Co. sch '34-'39 J&J	b 4.60	to 4.80	%
WASHINGTON			
6s Gen Fund 1932-1940 J&J	------	------	---
Clarke Co 5s '35 opt '25 Jan 1	100	101	---
Everett 5s July 15 1931 J&J	------	------	---
5s June 1936 J&D	------	------	---
5½s Water 1934-1938 M&S	------	------	---
King Co—5s Ct H 1933 May	------	------	---
5s Road 1935 F&A	------	------	---
4½s Bridge 1931-1932 M&N	------	------	---
4½s Bridge 1933-1938 M&N	------	------	---
4½s Bridge 1939-1949 M&N	------	------	---
4½s 1932-1934 M&N	------	------	---
4½s 1935-1950 M&N	------	------	---
Pierce Co 5s Sept 1 '31-37 Sept	------	------	---
Port of Seattle 5s '31-'55 M&S	------	------	---
4½s Jan 1932-1955 J&J	------	------	---
Seattle—6s 1932-41 A&O	------	------	---
5½s L & P 1932-43 M&N	------	------	---
5s Light & Pow 1942-56 A&O	------	------	---
4½ Lt & Pr 1939-'58 M&N	------	------	---
4½s Light ext 1932 J&J	------	------	4.75
4½s 1932-1932 A&O	------	------	4.75
4½s 1933-1940 A&O	------	------	4.75
4½s 1941-1955 A&O	------	------	4.75
4½s 1932-1935 A&O	------	------	4.75
4½s 1936-1957 A&O	------	------	4.75
Seattle School Dist No. 1—			
4s 1946-1950 M&N	------	------	---
Snohomish Co 5s '31 opt aft '21	------	------	---
Spokane—			
4½s Park 1962 J&J	------	------	---
4½s Bridge 1932-36 J&J	------	------	---
Tacoma—6s 1932-33 J&D	------	------	---
4½s Water '39-'43(s-a) J&J	------	------	---
4½sEL&P '32-'46(s-a) J&J	b 4.80	4.60%	---
4½sEL&P '34-'51(s-a) A&O	b 4.80	4.60%	---
4½s Refunding 1931 A&O	------	------	---
4s Water 1944-46 J&J	------	------	---
WEST VIRGINIA			
5s Highway 1932-1934 J&J	b 2.20	to 2.75	%
5s Highway 1935-1946 J&J	b 3.70	to 3.80	%
4½s July 1946-1948 J&J	b 3.75	3.60%	---
4½s 1945-1954 J&J	b 3.75	3.60%	---
4½s 1932-1934 J&J	b 2.70	to 2.50	%
4½s 1935-1943 J&J	b 3.75	to 3.50	%
4s 1939-1950 J&J	b 3.75	to 3.50	%
4s July 1948-1952 J&J	b 3.75	to 3.50	%
3½s 1951 & 1952 J&J	b 3.75	to 3.50	%
3½s 1943-1952 J&J	b 3.75	to 3.50	%
Charleston 4½s '41 opt '27 J&J	b 4%	3.65%	---
Charleston S. D. 5s '32-'34 J&J	b 4%	3.65%	---
5s 1935-1952 J&J	b 4%	3.65%	---
Clarksburg 5s '31-'34 A&O	b 2.75	to 3%	%
5s 1935-1953 A&O	------	------	4%
Clarksbg S D 5s '41 op '21 M&S	------	------	4%
Hancock County—5s Grant Road Dist '46 opt '32 M&N	------	------	4.25
Huntington 5s 1944 Oct	------	------	4.25
5s Ind Sch D '32-'34 J&J	------	3%	---
Martinsburg 5s '43 op '29 Decl	------	------	4.25
Mercer Co 5s '44 op '24 A&O15	------	------	4.25
Morgantown 5s 1932-48 J&J	b 2.20	to 4.25	%
Parkersburg—			
4½s June 1 1933 J&D	------	------	3%
Wheeling 5s W W '32-'52 J&J	------	------	4.05
4s Ref 1932 to 1936 July	------	------	4.05
WISCONSIN			
Appleton 4½s 1932 F&A	b 3%	2.50%	---
Chippewa Co 4½s '31-'34	b 3.75	3.50%	---
Dane Co 4½s 1934 M&N	b 3.75	3.50%	---
Eau Claire 4½s W W '33-'44	b 4%	3.75%	---
Fond du Lac 4½s '32-'35 Mar	b 3.75	3.50%	---
Green Bay 4½s '32-'33 J&J	b 3.75	3%	---
4½s 1931-1947	b 3%	to 3.80	%
6s W W 1931-1935 M&N	------	------	---
6s W W 1936-1960 M&N	------	------	---
Jefferson Co 5s 1932 A&O	b 3%	2.50%	---
La Crosse 4½s '32 op '22 F&A	b 3%	2.50%	---
4s Water '31 op '21 J&D	------	------	---
Madison—4½s '31-'32 J&D	b 3%	2.50%	---
4½s 1933-1937 J&D	b 3.75	3.50%	---
4½s 1938-1949 J&D	b 3.85	3.75%	---
Marshfield 4½s 1932 J&J	b 3.50	3%	---
Milwaukee—5s '32-'40 J&J	b 2%	to 3.70	%
5s July 1932-1940 J&J	b 2%	to 3.70	%
4½s 1932-1939 J&J	b 2%	to 3.65	%
4½s Park 1932-1935 J&J	b 2%	to 3.65	%
4½s 1931 J&J	b 2.50	2%	---
4½s 1932-1945 J&J	b 2%	to 3.65	%
4s 1932-1936 J&J	b 2%	to 3.25	%
4s 1937-1944 J&J	b 3.40	to 3.60	%
Milwaukee County—			
4½s Ct H'se '32-'34 M&N15	b 2.25	to 3.25	%
4½s Ct H'se'35-'50 M&N15	b 3.40	to 3.70	%
4½s Sew Mar 12 '36-'45	b 3.50	to 3.70	%
4½s court h'se '31-'35 J&D16	b 2%	to 3.50	%
4½s court h'se '36-'49 J&D16	b 3.50	to 3.65	%
Oshkosh 4½'s 1932-34 F&A	b 3.50	3.25%	---
Racine—4½s '31-'57 M&N	b 3%	to 4%	---
6s 1931-1941 F&A	------	------	---
Racine Co 6s 1932-1940 J&J	------	------	---
4½s 1934-1947	b 3.90	3.75%	---
Superior 4½s Sch '32-'44 J&J	b 4.10	3.90%	---
Wausau 4½s '32-'33 A&O	b 3.60	3.25%	---
Wood Co—5s 1934 A&O	b 3.80	3.60%	---
5s 1937 and 1938 A&C	b 4.05	3.85%	---
WYOMING			
4s Road 1951 opt 1941 A&O	------	102¼	3.72
Natrona Co S D No 2—			
5s 1931-1944	------	------	---
Sheridan6s Mar 15 1952 M&S	------	------	---

Real Estate Bonds

Bonds.	Bid.	Ask.
Allerton Cleve Bldg 6½s 1945	f ----	----
Allerton 55th St Corp(N Y)5½s '47	50	55
Allerton N Y Corp 5½s '47 J&J	40	43
Conv deb 6s 1942 J&J	f ----	----
Atlanta Post Office 5½s 1937 M&S	60	63
Biltm-Commodore 1st 7s '34 M&S	100	102
Bing & Bing deb 6½s 1950 M&S	70	76¼
Boston Parcel Post Station—		
5½s Oct 1 1935 A&O	63	65
Boston Post Office Serv Station—		
5½s July 1 1938 J&J	61	65
Bowman-Biltmore Hotels 7s 1934	80	93
3-year 6% notes 1931 J&J	----	85
B'way Barclay Office Bldg 6s 1941	72	76½
Broadway Bldg (N Y) 5½s 1950	----	----
Bway Mot Bldg (N Y) 6s'48.F&A	86	88
Bway & 38th St Bldg 7s 1945	90	94
Bway & 41st St Bldg 6½s 1944	62	66
Bryant Pk Bldg (NY) 6½s'45J&J	----	69
Budd Realty 6s June & Sept 1941	81	----
Bush Term Bldg 1st 5s 1960 A&O	98½	99
Chanin Bldg 6½s 1945	70	75
Chesebrough Bldg 6s 1948 A&O	85	89
Ch Av Sta P O 5½s Nov15'32M&N	65	67
Chic Beach Hotel 6s 1941 J&D	----	----
Chrysler Bldg 6s 1948	77½	79½
Cigar Stores Realty Holdings—		
S f deb 5½s 1949 ser A J&J	66⅜	70
Cleve Term Bldg 6s 1941	---- k	74
Court & Remsen Sts (Brooklyn)		
6s 1940	----	----
Dallas P O 6s Sept 15 1935 M&S	65	68
Dept of Labor Bldg, Wash, D C—		
5½s June 1 1932 J&D	93	95
Detroit Hotel 6½s 1932-41 M&S	40	----
Dodge Bldg 6½s 1943	35	83
Edgew Bch Apart 6s '31-'44 A&O	----	----
11 West 42d St 6½s 1945	62	65
Eppley Hotels 6½s 1941 J&J	50	86
Equit Office Bldg (N Y) 5s 1952	83	----
Ferry Sta P O (San Fr) 6s 1934	72	----
5th Ave & 55th St 6½s 1945	----	89
43 Exchange Place Bldg 6s 1938	95	97
50 Bway Bldg (N Y) 6s '46 M&S	92	94
1500 Walnut St(Phila) 1st 6s'47	----	96
Fox Det Theatre 6s 1942 A&O	38	----
Fox New Eng Thea 6½s '43 F&A	22	30
Fox Theatre & Office Bldg		
1st s f 6½s 1941 M&S	71	75
Fox St Louis Theatre Bldg—		
1st s f 6½s 1942 A&O	41	45
Fuller Bldg (G A F Realty Corp)		
1st s f 5½s 1949 J&J	----	----
Fulton-Flatbush Bldg 6s '48 J&J	f 32	34
Certificates of deposit	28	32
Garrett Bldg (Chic) 5½s 1931-40	----	----
Gen'l Motors Bldg 6s 1948	81	84
George Washington Hotel 6s 1944	38	43
Grant Bldg (Pittsb) 7s '47 F&A	50	60
Greeley Sq Bldg 6s 1950 F&A	----	----
Graybar Bldg (East Offices Inc)—		
1st m leasehold 5½ 1946 J&D	73	76
Ser leaseh 5¼s '31-'34(s-a) J&D	b 7.50	6%
Harriman Bldg 6s 1951	84	90
Herald Square Bldg 6s 1948	52	54
Highbridge Station P O, N Y—		
5½s Dec 1 1938 J&D	65	70
Hotel Lexington 6s 1948	----	----
Insurance Center Bldg 6½s 1943	----	86½
Jewelers Bldg (Chic) 7s '40 J&D	f 5	20
6s 1950	43	46
Lake Sh Ath Club (Chic) 6½s '45	----	----
La Salle Hotel 5½s 1940	43	50
Lefcourt Manhat Bldg 5½s 1941	65	----
Liggett Bldg 1st l h 5½s '52 F&A	90	95
Lincoln Bldg 5½s 1953	53	55
Lincoln 42d St Corp—		
1st mtge s f 5½s 1953 J&D	53	55
Deb s f 6½s '48 with war J&D	----	30
Without warrants	----	30
Loew's New Brd Prop 6s'45 J&D	92	95
Loews Theatre Bldg 6s '47 M&S15	83	84
Lond Gu & Acc Bldg (Chic) 6s '82	101¼	----
Lord Balt Hotel g m 6½s '45 A&O	----	89
Lords Court Bldg 5½s 1942 J&D	80	82
Louisville P O 5½s Jan 1 1943 J&J	68	73
Mack Trucks R E Sec 6s 1930-40	----	----
Madison Clark Bldg, Chic—		
1st m leasehold 6s '31-'42 M&S15	----	----
Manhattan Co Bldg—		
1st m & leaseh s f 6s '58 M&N	85½	87
Master Printers Bldg 6½s '46 J&J	f 34	36
Mercantile Arcade Bldg (Los Ang)		
1st s f 5½s 1953 J&D	43	49
Minneapolis Parcel P O—		
6s July 1 1942 J&J	69	72
Munson Bldg (N Y) 6½s '39 M&N	80	91
Nat Hotel of Cuba 6s 1959 M&S	n 45	55
Nat Press Bldg 5½s 1950 A&O15	50	52
Nejaner Bros Realty, Inc—		
Conv s f deb 6s 1948 J&D15	----	s 56½
N Y Athletic Club 6s 1946	76½	81
1900 Rittenhouse Square 6s 1944	----	----
Norfolk P O 6s Mar 1 1935 M&S	67	69
North Station Indus Bldg (Bost)		
1st m s f 6s 1948 A&O	----	80
One E 55th St Corp 6½s '45 J&D	86	89
111 John St Bldg 6s 1948	70	78
165 Broadway Bldg 5½s '51 F&A	71	73
One-Seventy Bway (N Y) 6½s '49	60	64
One West 39th St Bldg 7s 1945	----	----
Palace Hotel(San Fr) 6s '45 F&A	101	101½
Param Bway Corp 5½s'51 J&J	100½	102
Paramount Theatres 6s 1945 J&J	68½	70½
Park Ave Bldg 6s 1941	----	----
Park Lane Corp 6½s 1943	35	38
Park Lexington Co 6½s '53 J&J	42½	48
Park Row Bldg 6s 1943 A&O	75	79
Pennsylvania Bldg 6s 1939 M&N	55½	93
Pitts Hotels Corp 1st 5½s '48M&J	51	55
Pittsburgh P O Serv Station—		
5½s Dec 1 1938 J&D	64	67
Plaza Office Bldg 1st 6½s '46 M&N	f 20	30
Postum Bldg 6½s 1943 M&N	90½	----
Quincy Station P O (Chicago)—		
6s May 1 1941 J&D	65	67
Real Estate Board Bldg 7s 1946	----	93
Realty Assoc Sec Corp 6s '37 J&J	78	85
6s 1939	75	----
6s 1943	75	----
Roxy Theatre 6½s 1931-1932	76	----
6½s 1935-1940	75	----
St Charles Hotel (Atl Cy) 6½s '45	f 30	33
St George Hotel 5½s '32-'43 M&N	----	----
Saks Realty 6s 1931-1946	50	----
Savoy-Plaza Corp 6s 1945 J&D	53	88
Deb g 5½s 1938 J&A	46	90
Schulte R E Estate 6s 1935 J&D	---- k	80½
Without coms stk	s 60 s	64¾
Sevilla-Biltmore Hotel 7½s'37 M&N	----	----
Shelburn,Inc(AtlCy)6½s'40 J&J	----	----
Sherry-Netherland Hotel 5½s '48	48	53
Shubert Theat deb 6s '42 J&D15	12¾	13½
Sixty-One Bway 5½s 1950 A&O	85	87½
Gen mtge 7s 1945	68½	70½
Standard Bldg Corp 6s 1948 A&O	95½	97½
Stanley Real Est 5½s '45 J&D	64	71
Straus Bldg 6s 1931-1941	78	----
State & Wash Bldgs (Chicago)—		
1st sink fund 5s 1948ser A M&S	58	61
Sink fund 5s 1948 ser B M&S	48	51
Stevens Hotel (Chic) 6s 1945 J&J	51	51½
Taft Realty (New Hav) 6s'40 A&O	80	85
10 East 40th Street Bldg 6s 1940	50	55
Textile Bldg 1st 6s 1958 M&N	56	58
Transp'n Bldg(Chic)6½s'41M&N	20	30
Trinity Bldg 5½s 1939 J&D	101½	----
208 South La Salle St Bldg Corp—		
1st s f 5½s 1958 M&N	73	77
Tyler Bldg 6s 1953 A&O	60	65
Un Masonic Temp (Ch) 6½s 1949	----	----
Un Post Offices 5½s '35 F&A15	51	55
Vanderbilt Bldg 6½s 1939	----	----
Van Sweringen Co 6s 1935 F&A	65	66
Varick St Sta P O (N Y) 6s 1941	83	86
Wadsworth Bldg(NY)6s '53 A&O	96½	97½
Waldorf Astoria		
1st lien 7s 1954 M&S	54	55
Wanamaker (John) Phila., 5½s	----	----
Wardman Real Estate Properties		
1st & ref 6½s 1931 M&S	f ----	----
1st & ref 6½s 1938 M&S	f ----	----
1st & ref 6½s 1948 M&S	f 19	21
Wardman Realty & Construction		
Deb g 6½s 1938 M&S	n 15	25
Washington Bldg 6s 1940 J&D	90	----
Westinghouse Bldg 6s 1931-39	----	----
White Motor Realty 6s 1931-40	98	100
Woodbridge Bldg 5½s '41 A&O	87	90
Mortgage Participation Ctfs.		
Home Title Ins 5½s 1931-35	99	----
Lawyers Mortgage 5½s '31-'32	98½	----
5½s 1933	98½	100
5½s 1934-1936	98½	----
Lawyers Title & Guar 5½s '31-'35	98½	----
N Y Title & Mtge 5½s 1931-40	99	----
Prudence Co 5½s 1936	----	----
State Title & Mtge 5½s 1931-36	99½	----
Title Guar & Trust 5½s 1931-36	98½	----

Banks & Trust Companies

STATE AND NATIONAL BANK STATEMENTS

Quotations in this department are given per share, not per cent, except for stocks of Canadian Institutions, and are as near as possible for the *closing day of the month preceding date of issue*, though often are nominal. An asterisk (*) denotes sales

Figures of deposits, capital and profits for the national banks are from the Comptroller's last call; for all other institutions they are the latest obtainable, direct returns being procured by us where no periodic statements are required. For the Clearing House banks of New York, Philadelphia and Boston, deposits are taken from the latest weekly statement.

ALABAMA

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Birmingham—	$	$	$		Nominal Per	share.
Birming'm Tr & Sav	1,000,000	1,499,635	18,787,458	100	275	300
First National Bank	5,000,000	5,020,145	51,111,850	25	75	80
Southern Bk & Tr Co	500,000	*b* 91,536	1,425,000	100	----	----
Woodlawn-American National Bank	100,000	25,000	428,934	100	----	----
					Per	share.
Mobile—					Nominal	
First National Bank	1,000,000	*g*2,758,641	16,218,667	100	400	425
Merchants' Nat Bk	*f*1,000,000	1,361,682	11,355,377	20	75	80
Mobile Nat Bank	*f* 200,000	68,746	1,328,686	10	----	----
Amer.Nat Bk&Tr Co	500,000	268,961	1,437,270	100	----	----
					Per	share.
Montgomery—						
First National Bank	1,000,000	910,939	13,417,327	10	18	20
Alabama Nat Bank	500,000	150,260	2,166,798	100	100	120
Union Bank & Tr Co	200,000	86,704	1,198,435	10	15	18

ARIZONA

National Banks Mar. 25. — *State Institutions Mar. 25.*

					Per	share.
Phoenix—						
The Arizona Bank	100,000	79,364	4,306,604	100	----	----
First Nat Bk of Ariz	300,000	405,089	5,354,901	20	----	----
Phoenix Nat Bank	500,000	730,304	6,424,749	25	----	----
Phoenix Sav Bk & Tr	250,000	443,641	4,416,507	25	----	----
Valley Bank & Tr Co	1,050,000	698,123	13,451,759	25	----	----

ARKANSAS

National Banks Mar. 25. — *State Institutions Mar. 25.*

					Nominal Per	share.
Little Rock—						
Twin City Bank	100,000	51,651	1,072,089	25	30	35
Bankers Trust Co	600,000	252,986	11,781,041	100	180	185
Peoples Trust Co	350,000	216,072	4,916,796	25	20	22½
Union Trust Co	500,000	436,234	11,641,176	100	250	300
W. B Worthen Co	200,000	404,922	4,360,692	100	----	----
					Per	share.
Pine Bluff—						
Cotton Belt Bk&TrCo	100,000	*g* 74,653	1,517,814	25	40	50
Simmons Nat Bank	200,000	617,219	7,393,712	100	----	----

CALIFORNIA

National Banks Mar. 25. — *State Institutions Mar. 25.*

					Per	share.
Los Angeles—						
Canadian Bank of Commerce	*d* ----	----	----	----	----	----
California Bank	5,000,000	4,998,949	104,103,564	25	74½	----
California Trust Co	1,000,000	808,180	----	100	----	----
Citizens Nat Trust & Savings Bank	5,000,000	11 027451	112.339,515	20	73½	----
Farmers & Mer Nat	3,000,000	5,304,975	67,810,135	100	310	----
Nat Bk of Commerce	500,000	144,678	5,442,817	25	22½	----
Seaboard Nat Bank	2,000,000	685,124	8,110,906	----	44½	----
Security-First NatBk	30,000,000	*g* 22820042	528,596,196	25	75	----
Transamerica Corp	----	----	----	New	8	----
U S National Bank	1,500,000	539,643	11,427,780	25	----	----
Union Bank & Trust	5,000,000	2,346,222	26,630,778	100	325	----
Wilshire Nat Bank	200,000	58,447	979,702	100	----	----

CALIFORNIA

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask
Oakland—	$	$	$		Nominal Per	share.
Central Sav Bank	1,200,000	2,859,627	35,841,531	100	----	----
Central Nat Bank	1,200,000	2,674,782	28,474,210	100	----	399
First National Bank	1,000,000	167,042	4,003,440	100	----	----
Farmers & Mer Sav	300,000	217,695	5,972,746	100	----	----
					Per	share.
Pasadena—						
Citizens Coml Tr & S	300,000	492,867	3,707,279	100	----	----
First National Bank	500,000	278,561	5,898,011	100	----	----
First Trust & Sav Bk	1,000,000	1,210,020	12,520,709	25	----	----
Pasadena Nat Bank	100,000	40,794	1,612,409	100	----	----
Security Nat Bank	300,000	*i* 253,780	3,101,521	100	----	----
					Per	share.
Sacramento—						
California Nat Bank	2,000,000	529,380	21,812,420	100	----	----
Capital Nat Bank	500,000	668,554	13,993,183	100	----	----
California Tr & S Bk	450,000	775,125	20,034,597	100	----	----
Citizens Bk of Sacra	50,000	111,623	1,077,486	----	----	----
Merchants Nat Bank	200,000	*b* 136,619	3,033,488	100	----	----
SanBernardino—						
American Nat Bank	150,000	119,687	2,197,660	100	----	----
San Bernardino N Bk	100,000	294,432	1,785,856	100	----	----
San Bern Co Sav Bk	150,000	526,890	2,754,948	100	----	----
				Nom.	Per	share
San Diego—						
First Nat T & S Bk	1,000,000	1,265,357	25,339,848	25	----	----
San Diego Tr & S Bk	500,000	843,089	11,066,325	25	----	----
Security Tr & Sav Bk	600,000	362,952	5,014,269	100	----	----
United States Nat Bk	100,000	93,222	1,646,640	100	----	----
					Per	share.
San Francisco—						
Anglo&London-Paris National Bank	10,000,000	8,366,102	117,623,876	100	155	170
Bank of America	4,000,000	*b*2,388,096	56,695,433	----	46	----
Bank of Calif, N A	8,000,000	9,017,338	95,319,394	100	220	230
Bank of Canton Ltd	300,000	*b* 15,426	949,692	----	----	----
Bank of Amer Nat Tr & Savs Assoc	c50,000,000	56 908690	925,350,511	25	----	----
Bank of Montreal	1,000,000	221,792	3,645,057	100	----	----
Canadian Bk of Com	1,300,000	469,872	11,218,600	100	----	----
City National Bank	625,000	67,727	1,601,127	----	----	----
Crocker First Nat Bk	6,000,000	4,361,049	76,247,904	100	323	350
The San Fran Bank	1,000,000	*g*4,900,00	143,218,154	1000	----	----
Pacific Nat Bank	1,000,000	435,056	7,845,153	100	121	135
Wells Fargo Bank & Union Trust Co	9,000,000	8,221,713	143,883,989	100	230	265
Yokohama Specie Bk	825,000	207,503	6,787,213	----	----	----
American Trust Co	10,000,000	11,933,857	237,255,336	100	----	----
Anglo-Calif Trust Co	1,500,000	2,956,207	76,208,391	100	350	410
Crocker First Federal Trust Co	1,500,000	1,981,701	38,694,685	50	----	----
					Per	share.
San Jose—						
First National Bank	600,000	1,013,370	7,039,412	100	----	----
San Jose Nat Bank	500,000	143,410	2,344,899	----	----	----
Stockton—						
First National Bank	200,000	667,969	2,592,560	100	----	----
Stockton S & L Bank	1,000,000	1,042,144	7,698,764	100	----	----
Union Safe Dep Bk & Trust	375,000	*a* 61,029	2,067,472	100	----	----

CANADA (See Page 119)

COLORADO

National Banks Mar. 25. — *State Institutions Mar. 25.*

					Per	share.
Colorado Spgs.—						
Colorado Sav Bank	50,000	221,443	2,322,373	100	----	----
Colorado Spgs Nat B	100,000	164,152	1,816,275	100	----	----
Exchange Nat Bank	300,000	350,688	5,309,058	100	----	----
First National Bank	300,000	413,353	5,857,279	100	----	----
Colo Title & Tr Co	150,000	85,792	1,743,047	100	----	----

* Sale price. *a* Sept. 24 1930. *b* Dec. 31 1930. *c* The First National Bank of Marysville, Calif., to be merged with the Marysville Rideout branch of the Bank of America National Trust & Savings Association of San Francisco. *d* Branch of the Canadian Bank of Commerce (head office Toronto) opened for business on June 17 1931. *e* Trust deposits. *f* On June 22 1931 the Merchants National Bank acquired the Mobile National Bank for liquidation and guaranteed and assumed its deposits and all other liabilities except that to stockholders. *g* June 30 1931. *i* June 25 1931. *l* Last sale price. *x* Ex-dividend.

COLORADO

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Denver—						
American Nat Bank	500,000	558,070	6,928,156	100	------	------
Central Sav Bk & Tr	500,000	111,089	3,230,239	100	------	------
Colorado Nat Bank	1,000,000	1,736,119	40,034,789	100	------	------
Colorado State Bank	50,000	76,551	743,268	----	------	------
Denver Nat Bank	1,500,000	1,371,780	29,378,824	100	------	------
First National Bank	1,500,000	2,336,770	46,197,132	100	------	------
South B'way Nat Bk	200,000	28,006	629,255	100	------	------
Stock Yards Nat Bk	250,000	111,848	1,695,202	100	------	------
U S National Bank	550,000	1,869,703	21,947,022	100	------	------
Guardian Trust Co	120,000 *d*	110,027	445,550	100	------	------
International Tr Co	500,000	1,786,767	13,771,578	100	------	------
					Per	share.
Leadville—						
Carbonate Amer N B	100,000	20,113	1,197,841	100	------	------
Pueblo—						
First National Bank	500,000	1,126,507	16,104,746	100	------	------
Minnequa Bank	30,000 *d*	133,449	2,231,834	100	------	------
Western Nat Bank	100,000 *c*	154,367	1,938,274	100	------	------
Pueblo Sav & Tr Co	100,000 *f*	290,874	5,070,423	100	----	------

CONNECTICUT

National Banks Mar. 25. — *State Institutions Mar. 25.*

					Per	share
Bridgeport—						
First Nat Bk & Tr Co	1,000,000	2,024,389	17,938,165	20	90	95
Black Rock Bk & Tr	125,000	51,329	1,178,664	100	150	------
Bridgep't City Tr Co	1,750,000	2,067,805	21,149,781	25	100	110
Amer Bank & Tr Co	300,000	275,784	6,695,646	100	200	------
Comm'l Bk & Tr Co	300,000	93,154	3,202,346	100	160	------
Fairfield Trust Co	200,000	40,087	1,882,009	100	------	------
Guar Bank & Tr Co	500,000	131,333	1,741,818	100	----	110
Newfield Bk & Tr Co	100,000	166,474	1,537,224	100	200	------
North End Bk & Tr	100,000	168,176	1,798,376	100	250	------
West Side Bank	300,000	528,116	3,527,076	25	100	------
					Per	share.
Hartford—						
Capital Nat Bk & Tr	600,000	433,516	2,736,083	100	------	250
City Bank & Tr Co	1,000,000	2,174,282	25,030,761	25	------	175
Conn River Bank Co	150,000	1,180,253	7,558,219	30	500	------
First National Bank	1,150,000	1,468,547	12,562,360	100	185	200
Glastonbury Bk & Tr	100,000	235,013	1,711,235	50	160	------
Hartford Nat Bk & T	4,000,000 *c*	5,320,779	40,901,952	10	30½	------
Industrial Bank	100,000	252,899	-------	100	------	165
Merchants Bk & Tr	200,000	62,779	1,049,804	100	------	------
Phoenix St Bk & Tr	1,600,000	3,112,929	28,018,407	100	300	375
Bankers Trust Co	*a* 250,000 *c*	401,355	4,220,524	100	------	------
East Hartf Trust Co	200,000	290,507	2,862,741	100	------	500
Hartford-Conn Tr Co	3,000,000	4,514,126	30,861,576	25	102	110
Park Street Tr Co	200,000	239,503	4,185,695	100	------	500
Simsbury Bk & Tr Co	125,000	183,183	1,905,694	25	115	125
So End Bk & Tr Co	100,000	75,967	483,367	50	125	------
Travelers Bk & Tr Co	500,000	904,274	9,345,082	100	------	------
West Hartford Tr Co	200,000	254,503	1,888,763	100	200	------
Windsor Trust Co	100,000	196,278	1,455,882	25	------	------
					Per	share.
New Haven—						
Amer Bank & Tr Co	100,000	599,055	2,336,216	100	500	550
Bway Bank & Tr Co	400,000	261,759	3020,199	100	------	140
Congress Bk & Tr Co	500,000 †	208,562	1,629,775	----	------	100
First Nat Bk & Tr Co	1,260,000	2,100,274	18,306,940	100	260	280
Mechanics' Bank	300,000	1,540,024	20,899,102	----	500	550
Merchants Nat Bank	500,000	745,283	9,430,868	50	------	125
New Haven Bk N B A	1,600,000	2,593,510	9,390,039	100	260	280
Nat Tradesm Bk & T	500,000	536,683	4,956,911	100	190	205
Second Nat Bank	750,000	1,797,305	9,102,013	100	375	400
Un & N Haven Tr Co	1,458,700	2,167,788	12,358,811	100	360	380
					Per	share.
Norwich—						
Thames Bk & Tr	1,100,000	762,801	4,784,230	100	------	*l* ----
Uncas-Merch Nat Bk	200,000	138,090	1,305,765	100	------	*l* ----
					Per	share.
Waterbury—						
Citiz & Mfrs' Nat Bk	600,000	885,061	10,812,302	100	275	300
Waterbury Nat Bank	500,000	671,399	5,755,667	50	102	105
Colonial Trust Co	1,000,000	3,113,677	6,936,531	100	480	500
Merchants Trust Co	500,000	804,914	5,710,448	100	300	330
Waterbury Trust Co	300,000	646,815	3,859,205	100	230	260

DELAWARE

National Banks Mar. 25. — *State Institutions Mar. 25.*

					Per	share.
Wilmington—						
Central Nat Bank	210,000	338,101	1,950,324	100	135	150
Farmers' Bank	500,000	2,886,278	26,976,033	50	300	------
Industrial Trust Co	1,250,000	524,980	3,193,272	50	55	65
Union Nat Bank	203,175	908,364	3,008,860	25	100	111
Delaware Trust Co	1,000,000	914,058	7,491,458	100	200	------
Equitable Trust Co	1,500,000	b3,000,000	10,770,703	25	100	110
Security Trust Co	1,121,000	1,972,726	10,095,610	100	375	400
Wilmington Tr Co	4,000,000	10,894,020	24,189,217	50	240	250

DIST. OF COLUMBIA

National Banks Mar. 25. — *State Institutions Mar. 25.*

					Per	share.
Washington—						
Columbia Nat Bank	250,000	629,973	4,439,345	100	375	------
Commercial Nat Bk	1,000,000	734,113	16,271,886	100	212½	225
Bank of Comm & Sav	100,000	205,191	2,048,267	10	325	------
Departmental Bank	106,040	43,088	1,325,127	10	------	------
District Nat Bank	1,000,000	638,075	9,382,080	100	199¾	210
Federal Amer Nat'l Bank & Trust Co	2,000,000	1,513,546	19,149,661	----	50	53
Franklin Nat Bank	225,000	147,057	4,995,745	100	------	------
Liberty Nat Bank	500,000	333,240	3,609,014	100	190	210
Lincoln Nat Bank	400,000	760,872	7,287,793	100	400	440
Mt Vernon Sav Bank	400,000	172,924	4,226,452	100	------	------
Nat Bank & Wash	1,050,000	1,228,437	8,958,485	100	200	225
Nat Capital Bank	200,000	287,423	1,887,270	100	180	250
Nat Metropol Bank	800,000	1,613,898	18,603,755	100	285	320
Riggs National Bank	3,000,000	3,900,108	59,371,166	100	371	385
Second Nat Bank	750,000	534,643	6,928,531	100	166	210
Secur Sav & Com Bk	300,000	382,211	5,959,239	100	447	500
Wash'ton Sav Bank	100,000	16,855	717,076	10	------	------
Amer Secur & Tr Co	3,400,000	4,223,251	33,362,590	100	300	325
Nat'l Sav & Tr Co	1,000,000	2,982,535	13,717,581	100	400	415
Munsey Trust Co	2,000,000	1,511,272	5,333,174	100	------	------
Union Trust Co	2,000,000	1,257,508	9,223,827	100	200	220
U S Savings Bank	100,000 †	311,076	2,569,904	100	530	630
Wash Loan & Tr Co	1,000,000	2,462,150	17,982,919	100	400	440

FLORIDA

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Jacksonville—						
Atlantic Nat Bank	3,000,000	623,264	34,438,888	10	------	------
Barnett N B of Jack	1,500,000	1,261,477	19,240,707	100	------	------
Citizens Bank	100,000	27,534	952,760	100	------	------
Florida Nat Bank	1,500,000	999,823	21,066,139	25	------	------
Lakeland—						
Florida Nat Bank	100,000	57,258	1,971,028	25	------	------
Miami—						
First National Bank	1,200,000	1,110,598	18,477,461	100	------	------
First Tr & Sav Bank	300,000	167,048	† 167,048	100	------	------
Miami Beach First National Bank	300,000	230,784	4,741,190	100	------	------
Third Nat Bank	400,000	116,426	1,131,589	100	------	------
Trust Co of Florida	200,000	361,160	† 366,178	100	------	------
Orlando—						
First Nat Bk & Tr Co	200,000	209,496	2,891,997	100	------	------
Florida Bank	100,000	57,249	1,822,912	----	------	------
St. Augustine—						
People's Bk for Sav	25,000	† 110,050	589,836	100	------	------
St Augustine Nat Bk	100,000	89,026	1,856,229	100	------	------
St. Petersburg—						
Florida Nat Bank	200,000	105,635	2,486,640	----	------	------
Tampa—						
Exchange Nat Bank	1,250,000	712,684	12,000,381	100	------	------
First National Bank	1,500,000	1,058,598	16,204,639	100	------	------
First Sav & Tr Co	500,000	318,600	1,600,000	100	------	------
West Palm Beach—						
West Palm Beach Atlantic Nat Bank	100,000	*c* 35,879	2,503,015	100	150	175

GEORGIA

National Banks Mar. 25. — *State Institutions Mar. 25.*

					Nominal Per	share
Atlanta—						
American Sav Bank	200,000	135,000	358,000	100	------	115
Citiz & So Nat Bank	5,000,000	5,005,161	69,653,451	†10	23	25
First Nat Bank	5,400,000	6,706,307	95,616,797	10	45	46½
Fulton Nat Bank	1,000,000	601,197	15,101,467	100	190	200
Ga Sav Bk & Tr Co	500,000	622,882	3,911,889	100	200	------
Trust Co of Georgia	2,000,000	2,919,196	3,990,827	----	------	*e* ----
					Per	share.
Augusta—						
Georgia RR Bk & Tr	1,000,000	838,215	8,705,242	100	------	------
Citiz & So Nat Bank	5,000,000	5,005,161	69,653,451	†10	23	25
Nat Exchange Bank	*e* 400,000	162,296	2,567,799	100	------	------
					Per	share.
Columbus—						
Columbus Bk & Tr	850,000	901,959	6,353,280	100	150	160
Fourth Nat Bank	*e* 300,000	123,169	1,414,845	100	130	135
Home Savings Bank	100,000	81,034	1,237,585	100	130	135
Merch & Mech Bank	200,000	376,490	2,219,615	100	200	210
First Nat Bk of Col	200,000	225,740	1,089,998	100	120	125
					Per	share.
Macon—						
Citiz & So Nat Bank	5,000,000	5,005,161	69,653,451	†10	23	25
First Nat Bk & Tr Co	*e* 500,000	309,812	8,203,913	10	20	22
Macon Savings Bank	50,000	153,011	620,848	100	200	210
					Per	share.
Savannah—						
Citiz & So Nat Bank	5,000,000	5,005,161	69,653,451	10	23	25
Liberty Nat Bk & Tr	*e* 600,000	745,545	4,752,889	10	14	18
Savannah Bk & Tr	700,000	252,657	2,300,406	100	------	100
Citizens Bk & Tr Co	300,000	98,091	932,141	100	------	100

IDAHO

National Banks Mar. 25.

Boise City—						
Boise City Nat Bank	375,000	107,567	3,642,143	100	------	------
First Nat of Idaho	300,000	352,467	7,308,164	100	------	------
First Security Bank	150,000	† 415,810	4,500,000	25	------	------

ILLINOIS

National Banks Mar. 25. — *State Institutions Mar. 25.*

					Per	share.
Aurora—						
Aurora Nat Bank	300,000	296,662	2,658,256	100	------	------
B'way Tr & Sav Bk	200,000	† 251,434	1,412,233	100	------	------
First National Bank	300,000 *c*	257,452	4,833,149	100	------	------
Merchants Nat Bank	300,000	225,368	2,580,145	100	------	------
Old Second Nat Bank	200,000	302,246	1,871,754	100	------	------
					Per	share
Chicago—						
Adams State Bank	*g* 200,000	† 252,718	1,925,397	*g*100	------	------
Aetna State Bank	200,000	† 201,551	2,452,177	100	150	170
Alliance Nat Bank	200,000	199,898	3,461,727	100	------	------
Ashland State Bank	250,000	† 354,409	1,229,113	100	------	------
Austin State Bank	500,000	345,056	5,815,088	100	------	------

* Sale price. † Branch of Savannah. *a* Affiliate of the Hartford National Co. *b* April 30 1931. *c* June 30 1931. *d* Feb. 28 1931. *e* Affiliate of the First National Bank of Atlanta, Ga. *f* June 27 1931. *g* Affiliate of the National Republic Bancorporation. *i* Dec. 31 1930. *l* Last sale *t* Trust funds. *x* Ex-dividend. *y* Ex-rights. *z* Nominal.

National Banks Mar. 25. **ILLINOIS** State Institutions Mar. 25.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Chicago (Con.)	$	$	$		Nominal Per	share.
Beverly State Sav Bk	100,000	69,247	923,780	100	150	170
Boulevard Bridge Bk	500,000	599,019	11,268,229	100	260	280
Bowmanville Nat Bk	300,000	102,025	4,389,691	----	105	115
Brighton Pk St Bk	200,000	47,473	946,416	----	----	----
Bryn Mawr State Bk	200,000	52,031	833,417	100	----	----
Calumet Nat Bank	400,000	270,644	4,528,981	100	100	110
Capital State Sav Bk	400,000	a298,141	3,230,250	100	----	----
Central Mfg Dist Bk	600,000	963,407	9,531,071	100	275	300
Chatham State Bk	300,000	120,510	1,279,543	----	----	----
Chic Bank of Comm	3,000,000	1,147,425	7,099,835	----	37½	39
Chic Lawn State Bk	420,000	455,977	2,538,615	100	----	----
Citiz State Bk of Chic	750,000	1,362,491	8,790,573	----	----	----
Cont Ill Bk & Tr Co	75,000,000	72,017,435	856,409,995	100	302	304
Community State Bk	200,000	60,503	1,007,648	100	----	----
Cosmopolitan St Bk	1,000,000	967,347	10,241,333	100	----	----
Cottage Grove St Bk	200,000	151,797	2,531,438	100	----	----
Cragin State Bank	200,000	55,000	1,220,000	100	----	----
Depositors State Bk	400,000	346,524	5,234,086	100	140	150
Division State Bank	300,000	535,540	2,127,149	100	125	135
Douglass Nat Bank	250,000	20,730	1,259,218	100	----	----
Drexel State Bank	500,000	478,242	6,219,623	100	200	225
Drovers Nat Bank	1,000,000	870,123	14,024,453	100	250	260
Elmwood Pk St Bk	150,000	38,129	1,367,134	----	----	----
Elston State Bank	200,000	263,190	1,022,643	100	----	----
First Englew St Bk	200,000	283,910	2,847,472	100	----	----
First Italian State Bk	200,000	82,026	1,342,436	100	----	----
First National Bk	25,000,000	29,081,278	412,334,422	100	444	449
First Union T & S Bk	10,000,000	11,316,645	160,069,411	100	----	----
First Nat Englewood	200,000	768,623	6,571,159	100	500	520
Foreman St Nat Bk	11,000,000	13,915,189	158,242,010	100	----	----
Fullerton State Bank	250,000	98,834	2,157,874	100	----	----
Garfield State Bank	800,000	668,010	7,836,419	100	----	----
Halsted St State Bk	200,000	463,090	2,848,706	100	250	270
Hamilton State Bk	200,000	50,308	838,774	100	----	----
Hyde-Park-Kenwood Nat'l Bank	600,000	533,948	8,077,820	100	135	145
I C Bank & Tr Co	300,000	152,931	1,548,692	----	----	----
Immel State Bank	300,000	150,624	1,446,481	100	----	----
Immigrant State Bk	200,000	65,730	751,634	100	----	----
Inland Irving Nat Bk	525,000	505,150	6,596,044	20	----	----
Irving State Sav Bk	200,000	28,530	1,497,265	100	----	----
Jackson Park Nat Bk	200,000	59,323	2,442,049	100	140	150
Jefferson Park Nat	300,000	278,282	4,319,163	20	40	50
Kaspar Amer St Bk	1,600,000	1,378,384	10,713,344	100	135	145
Lawndale Nat Bank	350,000	316,274	5,572,760	10	80	90
Lawndale State Bk	500,000	314,348	3,496,938	100	----	----
Lincoln State Bank	400,000	119,238	1,026,058	100	----	----
Logan Sq St & Sav Bk	200,000	129,996	2,393,747	100	140	150
Mad Sq State Bank	200,000	65,747	2,815,463	100	----	----
Marquette Pk St Bk	300,000	147,093	2,237,504	100	160	175
Marshall Sq State Bk	200,000	94,400	1,219,700	100	----	----
Mayfair State Sav Bk	200,000	62,755	1,066,950	----	----	----
Metrop State Bank	200,000	300,608	2,188,306	100	170	190
Midland Nat Bank	250,000	149,957	1,590,356	20	30	35
Mutual Nat Bk of Ch	300,000	290,819	5,256,306	100	225	250
Nat Bk of Republic	11,000,000	5,677,776	149,249,033	20	23½	24½
Nat Bk of Woodlawn	300,000	249,309	3,348,291	100	255	265
Nat'l Builders Bank	500,000	167,820	4,821,394	100	150	160
North Town St Bk	200,000	85,553	1,128,442	----	----	----
Noel State Bank	1,000,000	514,892	7,359,357	100	----	----
Oak Park Tr&Sav Bk	1,000,000	749,864	7,322,765	----	----	----
Ogden Nat Bank	200,000	94,575	1,219,329	100	----	----
Peoples Nat Bk & Tr	1,000,000	655,185	13,396,432	20	----	----
Personal Ln & Sav Bk	2,000,000	1,224,324	8,531,456	----	175	180
Phillip State Bk & Tr	500,000	292,576	3,868,612	100	100	110
Pioneer Tr & Sav Bk	750,000	764,289	8,340,431	100	200	225
Prudential St Sav Bk	200,000	279,348	2,600,624	100	160	170
Reliance Bk & Tr Co	750,000	805,638	9,126,560	100	160	170
Ravenswood Nat Bk	200,000	129,372	1,775,552	----	105	115
Rogers Pk Nat Bank	100,000	79,488	1,904,532	----	260	300
Roseland State S Bk	200,000	242,687	2,476,057	100	190	210
2d N W State Bank	350,000	175,427	3,224,044	100	----	----
Second Security Bk	350,000	515,615	5,028,748	100	----	----
Security Bank	700,000	739,175	7,765,718	100	300	350
Service State Bank	100,000	97,885	1,343,993	100	----	----
Skala State Bank	200,000	40,809	1,011,354	100	----	----
So Chicago Sav Bk	800,000	664,000	7,567,517	100	185	200
South Shore State Bk	200,000	125,387	1,698,135	100	110	120
South Side Sav & Tr	500,000	105,054	4,473,603	100	----	----
State Bk of Bev Hills	200,000	59,560	920,950	----	----	----
State Bk of Clearing	100,000	99,051	946,690	----	----	----
State Bk of W Pullm	200,000	60,148	875,502	----	----	----
Stock Yards Nat Bk	2,000,000	925,959	15,915,137	20	38	40
Stk Yds Tr & Sav Bk	337,500	611,927	8,412,656	----	----	----
Stony Isl State S Bk	400,000	321,496	2,618,193	100	----	----
Straus N B & Tr Co	1,000,000	750,639	12,144,067	100	145	155
Terminal Nat Bank	750,000	428,026	6,663,942	20	28	30
Union Bank of Chic	1,300,000	1,336,397	9,722,998	100	123	127
Union St Bk of S Chic	250,000	209,837	3,221,016	100	190	200
Universal State Bk	200,000	289,999	1,973,141	100	170	180
Univ St Bk of Chic	300,000	306,930	2,383,749	100	160	170
Upper Avenue Bank	300,000	129,246	2,484,028	----	135	142
Uptown State Bank	500,000	148,426	3,690,248	----	175	200
Washington Pk N Bk	600,000	473,177	8,964,483	100	----	----
W Englew Tr & S Bk	750,000	636,628	4,836,826	100	----	----
W Highland State Bk	300,000	276,495	1,341,138	100	----	----
West Irving State Bk	200,000	142,000	902,000	100	----	----
W Side Atlas Nat Bk	200,000	129,469	3,208,559	20	20	22
West 31st State Bk	100,000	35,850	733,941	----	----	----
West Town State Bk	600,000	641,669	4,667,329	100	----	----
Western State Bank	350,000	290,612	3,154,677	----	----	----
Wiersema State Bk	200,000	320,267	2,976,367	----	----	----
Amalg Tr & Sav Bk	200,000	154,882	2,513,927	100	----	----
Auburn Pk Tr & S Bk	300,000	109,935	803,909	100	----	----
Bway Tr & Sav Bank	200,000	77,297	1,459,926	100	100	110
Central Tr Co of Ill	12000,000	11,398,654	139,340,765	100	159	162
ChatfieldTr & Sav Bk	200,000	49,262	1,480,926	----	120	130
Chic City Bk & Tr	1,600,000	2,135,417	12,906,363	100	215	230
Chicago Trust Co	3,000,000	1,678,875	6,102,231	----	----	----

National Banks Mar. 25. **ILLINOIS** State Institutions Mar. 25.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Chicago (Concl.)	$	$	$		Nominal Per	share.
Congress Tr & S Bk	500,000	77,010	4,030,304	100	----	----
Commonw T & S Bk	200,000	134,088	1,678,979	100	110	125
Diversey Tr & SBk	200,000	70,360	1,059,786	100	----	----
Devon Tr & Sav Bk	200,000	142,577	2,466,650	100	100	110
Drovers Tr & Sav Bk	350,000	925,041	6,696,793	100	540	560
East Side Tr & S Bk	200,000	154,208	1,006,894	100	----	----
Equitable Trust Co	350,000	63,598	1,635,166	100	----	----
Foreman State Trust & Savings Bank	2,500,000	3,110,022	32,095,220	100	----	----
Harris Tr & Sav Bk	6,000,000	7,824,539	99,740,077	100	430	440
Home Bank & Tr Co	750,000	a271,700	6,236,073	----	----	----
Howard Ave T & S Bk	200,000	55,295	1,128,306	100	----	----
Itallan Tr & Sav Bk	200,000	80,633	1,536,856	100	----	----
Kimbell Tr & Sav Bk	300,000	159,561	3,844,410	100	165	180
Lake Shore Tr & S Bk	600,000	585,020	8,734,699	100	250	275
Lakeview Tr & S Bk	500,000	1,409,892	10,684,599	100	475	485
Liberty Tr & Sav Bk	700,000	529,791	7,553,528	100	180	200
Lincoln Tr & Sav Bk	400,000	197,356	3,710,562	----	----	----
Madison-Kedzie Tr & Savings Bank	1,000,000	1,004,675	9,152,381	100	125	150
Mercantile Tr & Sav	600,000	547,997	10,289,010	100	240	260
Merchandise Bk & Tr	500,000	674,469	3,623,990	----	185	195
Mid-City Tr & S Bk	1,000,000	879,167	11,754,028	100	150	170
Morgan Pk T & S Bk	200,000	67,512	1,275,518	100	150	170
Northern Trust Co	3,000,000	9,362,779	63,142,536	100	454	458
Northw'n Tr & S Bk	1,000,000	986,074	14,579,895	100	----	----
Peoples' Tr & Sav Bk	2,500,000	1,571,029	30,259,201	100	280	290
Pullman Tr & Sav Bk	500,000	354,216	5,206,324	100	125	140
Sheridan Tr & Sav Bk	800,000	445,354	8,728,201	100	----	----
South West Tr & Sav	400,000	227,948	4,231,299	100	150	170
State Sav Bk & Tr Co	500,000	272,354	3,599,424	----	----	----
Stockmens Tr & S Bk	200,000	241,675	1,746,433	100	----	----
Unit Am Tr & Sav Bk	750,000	172,566	6,454,154	----	----	----
West City Tr & S Bk	300,000	79,463	1,073,493	----	----	----
W Side Tr & Sav Bk	1,000,000	491,203	13,174,701	100	225	250
Woodlawn Tr & S Bk	600,000	421,894	7,773,485	100	220	230
Elgin—					Per	Share
Elgin Nat'l Bank	100,000	131,073	1,094,183	100	----	----
First Nat'l Bank	300,000	185,532	2,446,816	100	----	----
Home Nat'l Bank	150,000	384,209	2,217,827	100	250	----
Union Nat'l Bank	100,000	150,000	900,000	100	----	----
Elgin City Bank Co	300,000	246,328	2,989,458	100	----	----
Home Tr & Sav Bk	100,000	320,367	2,028,060	100	----	----
Peoria—					Nominal Per	Share
Bank of Peoria	200,000	79,901	1,531,166	100	----	----
Cent Nat Bk & Tr Co	600,000	740,988	6,447,303	50	----	----
Com Mer Nat Bk & T	2,000,000	2,054,235	23,564,945	20	----	----
First National Bank	660,000	1,079,374	9,778,689	20	----	----
State Trust & Sav Bk	200,000	298,803	1,639,200	100	----	----
Quincy—					Nominal Per	share.
Illinois State Bank	300,000	251,517	3,110,157	100	----	----
State St Bk & Tr Co	500,000	69,096	2,994,952	100	----	†
State Savs Ln Tr Co	500,000	100,000	3,600,000	----	----	----
Mercantile Tr & S Bk	200,000	142,699	2,926,411	100	----	----
Rockford—						
Commercial Nat Bk	200,000	147,282	1,216,290	100	----	----
Forest City Nat Bk	300,000	410,592	3,498,345	100	----	----
Mfg'rs Nat Bk & Tr	500,000	294,079	3,453,857	100	----	----
Peoples Bk & Tr Co	250,000	142,085	2,329,651	100	----	----
Rockford Nat Bank	750,000	1,017,297	9,865,855	100	----	----
Security Nat Bank	200,000	171,596	2,351,586	100	----	----
Swedish-Am Nat Bk	125,000	446,016	2,533,406	100	----	----
Third Nat'l Bank	500,000	539,692	4,066,607	100	----	----
Springfield—					Per	share.
First National Bank	500,000	342,898	5,363,357	100	----	----
Illinois Nat Bank	300,000	230,779	4,616,675	100	----	----
Ridgely-Farm's S Bk	600,000	352,395	7,333,561	100	----	----
Springfield MarineBk	500,000	511,457	8,069,679	100	----	----
First State Tr & S Bk	500,000	412,028	4,470,432	100	----	----

National Banks Mar. 25. **INDIANA** State Institutions Mar. 25.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Evansville—					Nominal Per	share.
Central Union Bank	500,000	126,471	3,707,728	100	125	130
Citizens' Nat Bank	500,000	677,174	10,721,227	100	300	325
Citizens Tr & Sav Bk	100,000	182,366	1,277,898	100	----	----
Lamasco Bank	100,000	76,728	1,640,874	100	185	200
National City Bank	500,000	503,799	6,985,056	100	225	240
North Side Bank	100,000	75,310	1,728,961	100	150	160
Old Nat'l Bank	500,000	441,915	8,596,066	100	250	260
West Side Bank	250,000	307,000	5,300,000	100	200	210
Amer Tr & Sav Bank	250,000	217,191	3,003,492	100	250	260
Fort Wayne—					Per	share.
First & Tri-State Nat Bank & Trust	2,250,000	1,388,413	21,993,371	20	36	38
Lincoln Nat Bk & Tr	1,250,000	1,301,158	11,506,548	20	40	42
Old National Bank	500,000	606,294	8,811,435	100	310	315
Citizens' Trust Co	500,000	682,260	6,127,705	20	38	40
Dime Sav & Tr Co	300,000	214,175	3,815,317	20	30	33
People's Tr & Sav Co	300,000	1,169,453	6,430,752	20	120	122
Indianapolis—					Per	Share.
Fletcher-Am Nat Bk	4,000,000	1,344,725	35,389,636	100	x128	140
Fountain Sq State Bk	100,000	102,000	875,000	100	----	----
Indiana Nat Bank	2,000,000	2,903,577	33,801,353	100	262	275
Live Stock Exch Bk	200,000	139,762	672,138	100	105	----
Marion Co State Bk	50,000	35,975	836,476	100	----	----
Merchants' Nat Bk	1,250,000	2,265,494	3,149,968	100	----	----
Meyer-Kiser Bank	300,000	375,998	11,930,196	100	----	----
People's State Bank	200,000	388,262	2,440,880	100	----	----
Aetna Tr & Sav Co	250,000	64,656	1,835,592	100	----	----
Bankers Trust Co	500,000	633,245	2,012,812	100	100	125
Fidelity Trust Co	100,000	181,927	1,426,233	100	----	----
Fletcher Sav & Tr	500,000	1,667,051	4,620,415	100	295	305
Indiana Trust Co	1,000,000	1,496,328	20,802,866	100	----	----
Security Trust Co	1,200,000	496,838	14,271,602	100	210	----
Union Trust Co	600,000	2,434,835	8,597,099	100	635	675
United Labor Bk&Tr	112,500	135,000	190,999	100	----	----
Terre Haute—					Nominal Per	prices Share
First McKeen Nat'l Bank & Trust	500,000	719,548	6,440,045	100	230	235
Terre Haute N B & T	600,000	590,882	6,578,008	100	230	240
Citizens Nat Bk & Tr	200,000	128,516	1,352,067	100	----	100
Terre Haute Trust	500,000	742,308	6,598,826	100	----	250

* Sale price. † Privately held. *a* Sept. 24 1930. *b* First National Bank and the First Union Trust & Savings Bank of Chicago on June 8 1931 became sole owners of the banks, buildings, and other properties of the Foreman State National Bank and the Foreman-State Trust & Savings Bank. *c* Taken over by State Banking Department on May 22 1931. *d* Closed in June 1931. *e* Lawndale National Bank and the 26th Street State Bank consolidated on June 8 1931. *f* Liberty Trust & Savings Bank acquired the State Savings Bank & Trust Co. on June 9 1931. *g* Affiliate of the National Republic Bancorporation. *h* Consolidation of the Old National Bank and the First & Tri-State National Bank & Trust Co. on June 24 1931 under title of the Old First National Bank; capital, $2,500,000. *i* June 30 1930. *k* New stock. *l* Last sale. *n* Dec. 31 1930. *o* June 30 1931. *r* Combined statement. *x* Ex-dividend. *y* Ex-rights. *z* Consolidation of the National Bank of the Republic and the Central Trust Co. of Illinois, both of Chicago, Ill., under title of the Central Republic Bank & Trust Co. to become effective in July.

IOWA

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid	Ask.
					Nominal. Per	share.
Burlington—	$	$	$			
Amer S Bk & Tr Co	300,000	712,419	6,442,777	100	-----	-----
Farmers & Merch S B	50,000	*d* 51,471	1,137,280	100	-----	-----
First Iowa State Tr & Sav Bank	600,000	493,238	8,007,902	100	-----	-----
					Per	share
Cedar Papids—						
Ced Rapids Nat Bk	600,000	434,847	12,618,818	100	-----	-----
Ced Rap SB&Tr Co	200,000	253,122	3,506,627	100	-----	-----
Iowa State Sav Bk	200,000	76,970	2,484,141	100	-----	-----
Merchants' Nat Bk	500,000	*d*1,012,034	13,477,424	100	-----	-----
People's Sav Bank	100,000	103,028	2,400,410	100	-----	-----
Amer Tr & Sav Bk	200,000	204,739	3,219,545	100	-----	-----
					Per	share
Council Bluffs—						
City National Bank	120,000	126,755	2,028,253	100	-----	-----
Coun Bluffs Sav Bk	150,000	224,374	3,564,281	100	-----	-----
First National Bank	300,000	92,859	3,417,746	100	-----	-----
State Savings Bank	150,000	198,025	3,852,183	100	-----	-----
					Per	share
Davenport—						
Amer Com & Sav Bk	1,500,000	1,419,300	32,469,180	100	265	270
Home Savings Bank	50,000	*d* 50,108	1,360,520	100	160	165
American Trust Co	*b* 100,000	156,938	i623,711	*b*	-----	-----
Union Sav Bk&TrCo	1,250,000	1,375,073	21,803,860	100	260	265
Citizens' Tr. & S Bk	150,000	109,915	1,957,963	100	-----	-----
					Per	share.
Des Moines—						
Bankers Trust Co	1,000,000	268,578	7,466,675	100	-----	-----
Cap City State Bank	150,000	128,704	2,817,574	100	-----	-----
Central Nt Bk & Tr Co	250,000	353,535	11,130,161	100	-----	-----
Iowa-Des Moines Nat Bk & Tr	*h*2,000,000	1,411,260	34,265,200	100	*h* -----	-----
Home Savings Bank	100,000	74,015	1,685,257	100	-----	-----
University State Bk	50,000	2,567	350,207	100	-----	-----
Valley Nat Bank	500,000	203,346	4,679,243	100	-----	-----
Valley Sav Bank	150,000	277,305	2,847,409	100	-----	-----
					Per	share.
Dubuque—						
Consol Nat Bank	500,000	142,375	6,496,345	100	-----	-----
Federal Bk & Tr Co	150,000	110,960	2,267,516	100	-----	-----
First National Bank	200,000	*t* 346,264	5,312,437	100	-----	-----
Amer Tr & Sav Bank	50,000	53,154	934,962	100	-----	-----
Union Tr & Sav Bank	150,000	292,573	3,052,736	100	-----	-----
Iowa Trust & Sav Bk	300,000	232,533	2,331,245	100	-----	-----
					Per	share.
Sioux City—						
First National Bank	400,000	190,000	3,600,000		-----	-----
Live Stock Nat Bank	*h*200,000	207,017	6,236,101	100	*h* -----	-----
Toy Nat Bank	200,000	234,061	7,018,986	100	-----	-----
Security Nat Bank	250,000	*t* 317,690	6,735,850	100	-----	-----
Woodbury Co Sav Bk	100,000	218,485	3,251,446	100	-----	-----
First Trust & S Bk	100,000	25,348	961,830	100	-----	-----

KANSAS

National Banks Mar. 25. — *State Institutions Mar. 21.*

					Per	share.
Kansas City—						
Comm'l N Bk of K C	750,000	343,360	10,495,677	100	165	-----
Exchange State Bank	200,000	144,560	2,323,618	100	195	200
People's Nat Bank	200,000	78,812	2,517,476	100	140	145
Riverview State Bk	100,000	181,178	2,508,270	100	240	250
Topeka—						
Central Nat Bank	500,000	164,558	8,110,032	100	-----	-----
Farmers' Nat Bank	*z* 150,000	63,741	1,072,312	100	-----	-----
Fidelity Sav State Bk	200,000	63,224	1,885,497	100	-----	-----
Guaranty State Bank	50,000	70,263	1,132,833	100	-----	-----
Kaw Valley Nat Bk	100,000	26,842	584,164	100	-----	-----
Merchants' Nat Bank	200,000	156,502	4,130,061	100	-----	-----
Nat Bank of Topeka	*z* 500,000	500,000	7,763,531	100	-----	-----
State Savings Bank	100,000	52,281	1,642,635	100	-----	-----
Topeka State Bank	50,000	65,733	1,242,708	100	-----	-----
Central Trust Co	400,000	222,390	1,937,166	100	-----	-----
					Per	share.
Wichita—						
First National Bank	1,000,000	1,071,028	20,371,711	100	300	350
First Trust Co	100,000	*n*95,705	415,345	100	250	280
Fourth Nat Bank	1,000,000	622,383	14,281,887	100	170	180
Merch Reserve St Bk	100,000	29,571	1,924,544	100	120	130
Southwest Nat Bank	200,000	86,817	1,104,096	100	140	160
Union Nat Bank	200,000	69,122	1,374,351	100	140	160
Union Stock Yds Nat	100,000	34,498	768,927	100	140	150

KENTUCKY

National Banks Mar. 25. — *State Institutions Mar. 27.*

					Per	share.
Covington—						
Cent Nat Bk & Tr Co	60,000	120,657	1,553,436	100	-----	-----
Citizens' Nat Bank	200,000	396,494	3,175,550	100	260	275
First Nat Bk & Tr Co	500,000	702,845	6,310,277	100	200	225
Peop Lib Bk & Tr Co	650,000	483,000	5,866,453	100	-----	200
Covington Tr&BkgCo	200,000	315,018	2,150,243	100	230	250
					Per	share.
Lexington—						
Bank of Commerce	300,000	330,614	2,530,536	100	195	200
First Nat Bk & Tr Co	1,000,000	1,168,724	8,000,539	50	-----	130
Guaranty Bank & Trust Co	*p* 200,000	200,000				
Second Nat Bank	150,000	501,053	1,854,191	100	290	300
Union Bank & Tr Co	150,000	*d* 93,030	1,810,193	20	305	315
Security Trust Co	500,000	175,391	3,582,080	100	550	560
					Per	share.
Louisville—						
Citizens' Union N B	*f*1,000,000	*t*2,127,931	40,961,804	100	*f* -----	400
Fidelity & Colum Tr	2,000,000	1,788,000	10,000,000	100	-----	-----
First National Bank	1,000,000	*t* 1,506,378	28,430,146	100	-----	300
Liberty Bk & Tr Co	1,000,000	*t*2,436,218	21,152,745	10	-----	54
Security Bank	300,000	149,063	2,182,636	*z*	-----	-----
Kentucky Title Tr Co	*g*1,000,000	*t*1,435,725	3,301,849	100	*g* -----	-----
Lincoln Bank & Tr	750,000	622,212	8,451,514	100	-----	200
Stock Yards Bank	100,000	79,909	791,078	100	175	-----
United States Tr Co	525,000	419,613	2,382,379	100	-----	265

KENTUCKY

National Bank Mar 25.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal. Per	share.
Newport—	$	$				
American Nat Bank	100,000	241,715	1,309,629	100	240	-----
Newport Nat Bank	100,000	*d* 400,000	3,425,192	100	300	400
Central Sav Bk & Tr	100,000	306,066	1,739,586	100	300	-----

LOUISIANA

National Banks June 30. — *State Institutions June 30.*

					Per	share
New Orleans—						
American Bank & Tr	1,000,000	679,731	13,036,142	100	160	-----
Canal Bank & Trust Co	6,075,000	3,120,379	70,733,675	15	20	20¼
Continental Bank & Trust Co	202,500	43,178	1,606,384		-----	-----
Int-State Tr & B Co	750,000	1,328,511	20,524,491	100	325	-----
Whitney Nat Bank	*r*2,800,000	6,598,780	79,767,378	25	75	-----
Hibernia Bk & Tr Co	2,500,000	3,701,540	56,884,306	25	80	-----
Whitney Trust & Savings Bank	*r*1,000,000	6,598,780	79,767,378	25	75	-----
					Per	share
Shreveport—						
Com'l Am B & Tr Co	300,000	*s* 87,069	3,191,607	100	-----	-----
First National Bank	1,000,000	545,068	17,168,508	100	300	310
City Sav Bk & Tr Co	500,000	668,265	9,834,628		-----	-----
Commercial Nat Bk	1,000,000	747,759	19,616,005	100	210	218
Contin'l Tr & Sav Bk	400,000	*s* 108,419	3,880,564	100	-----	-----

MAINE

National Banks Mar. 25. — *State Institutions Mar. 25.*

					Per	share
Bangor—						
Merchants' Nat Bk	100,000	347,695	5,041,705	100	375	-----
Eastern Tr & Bkg Co	175,000	1,290,718	8,067,026	100	600	-----
Merrill Trust Co	1,000,000	1,102,532	22,110,216	100	300	325
Portland—						
Canal National Bank	600,000	658,515	6,283,641	100	140	150
First National Bank	600,000	570,053	8,829,953	100	145	155
Portland Nat Bank	425,000	1,016,408	11,855,792	50	230	240
Fidelity Trust Co	1,000,000	*k*1,918,344	31,887,451	100	290	300
Casco-Mercantile Tr	*u* 700,000	943,744	18,754,202	100	190	200

MARYLAND

National Banks Mar. 25. — *State Institutions Dec. 31.*

					Per	share.
Baltimore—						
Balt Comm'l Bank	1,000,000	530,870	11,681,139	100	110	125
Calvert Bank	200,000	456,995	7,096,647	50	175	205
Canton Nat Bank	100,000	162,450	2,960,000	100	175	225
Commonw'lth Bank	300,000	290,373	6,501,984	50	85	110
Mercantile Bank	200,000	152,664	3,977,559	25	50	60
First National Bank	4,000,000	6,287,232	69,490,304	10	40	40½
Nat Cent Bk of Balt	400,000	737,848	4,918,861	100	210	-----
Nat Marine Bank	600,000	758,665	4,235,915	30	60	70
Park Bank	700,000	690,859	5,509,726	10	19	23
Western Nat Bank	750,000	*t* 871,260	6,644,098	20	*x* 33¼	34½
Baltimore Trust Co	6,250,000	*t*6,395,286	83,251,740	50	28½	29
Colonial Trust Co	400,000	691,149	1,769,829	25	50	60
Equitable Trust Co	1,250,000	2,500,523	20,940,388	105	35	40
Fidelity Trust Co	1,000,000	*t*2,841,583	22,181,797	25	150	210
Maryland Trust Co	2,500,000	2,695,813	37,579,167	10	28¼	29
Mercantile Tr Co	1,500,000	4,697,849	19,446,352	50	385	400
Real Estate Tr Co	600,000	199,898	1,353,264	100	95	120
Safe Dep & Trust Co	2,000,000	4,870,198		100	800	850
Title Guar & Tr Co	600,000	1,044,174	6,145,868	100	95	125
Union Trust Co	2,500,000	*t*6,594,472	67,865,726	10	52½	53¼
Frederick—						
Citizens' Nat Bank	100,000	989,843	6,678,149	100	-----	*l*1100
Commercial Bank	200,000	200,000	2,659,046	40	-----	-----
Farm & Mech N Bk	125,000	490,453	4,037,949	25	-----	-----
Frederick Co Nat Bk	150,000	113,073	2,199,363	15	-----	-----
Fr'k Town Sav Inst	150,000	413,541	3,244,869	100	-----	-----
Central Trust Co	1,000,000	1,608,134	14,015,530	10	26	34

MASSACHUSETTS

National Banks Mar. 25. — *State Institutions Mar. 25.*

Boston—	Deposits of	Nat Banks	date Jun 1 1931		Per	share
Atlantic Nat Bank	9,875,000	7,291,651	126,389,000	25	65	65
Boston-Com'l Nat B	1,000,000	177,398	$3,163,210	20	-----	-----
Federal Nat Bank	1,819,003	930,054	$30,604,953	20	55	60
First N ational Bank	44,500,000	41,688,198	327,603,000	20	73½	75½
Merchants' Nat Bk	3,000,000	6,875,777	48,972,000	100	500	510
Nat Rock Bk of Bos	1,500,000	4,027,776	19,435,000	20	82	84
Nat Shawmut Bank	20,000,000	12,310,950	171,958,000	25	53	55
Second Nat Bank	2,000,000	4,794,559	45,265,000	25	128	130
Web & Atlas N Bk	1,000,000	710,095	12,105,000	100	200	210
Bane Com Real Tr Co	750,000	403,013	*c* 1,454,104	100	-----	-----
Bk of Comm & Tr Co	1,000,000	384,056	*c* 6,380,160	20	32	-----
Boston S Dep & Tr	2,000,000	3,800,879	15,972,697	100	*l*275	-----
Charlestown Tr Co	200,000	45,191	*c* 3,399,406	100	-----	-----
Columbia Trust Co	100,000	258,876	*c* 3,013,744	100	165	-----
Exchange Trust Co	1,500,000	1,624,741	*c*16,637,599	100	185	195
Day Trust Co	2,500,000	355,339	5,740,116	100	100	-----
Harris Forges Tr Co	500,000	125,566	2,571,250	100	-----	-----
Jamaica Plain Trust	200,000	*a* 372,222	*c* 5,708,642	100	-----	-----
Kidder Peabody Tr Co	500,000	306,674	2,588,198	100	-----	-----
Lee Higginson Tr Co	500,000	771,235	10,434,390	100	-----	-----
New Eng Trust Co	1,200,000	3,908,226	25,141,063	100	530	-----
Old Colony Trust Co	5,000,000	5,283,694	*c*8,797,666	100	-----	-----
State Street Tr Co	3,000,000	4,152,224	*c*61,842,973	100	300	-----
U S Trust Co	2,500,000	3,538,031	*c*16,252,733	25	81	85
Winthrop Trust Co	100,000	*d* 139,929	*c* 3,227,685	100	-----	-----
					Per	share
Beverly—						
Beverly Nat Bank	300,000	472,295	*c* 3,778,231	100	205	-----
Beverly Trust Co	100,000	124,777	*c* 1,749,843	100	160	-----

* Sale price. *i* Stock has to be offered to board of directors. *a* May 27 1931. *b* Affiliate of American Com. & Savings Bank. *c* Incl. savings deposits. *d* Dec. 31 1930. *e* Affiliate of First National Bank of Boston. *f* Citizens Union Fidelity unified certificates. *g* Affiliated with the First National Bank of Louisville. *h* Member Northwest Bancorporation. *i* Trust funds. *k* April 22 1931. *l* Last sale. *n* Sept. 24 1930. *p* Closed on Feb. 2 1931; to be reopened on or about July 1 1931 under title of the Citizens Bank & Trust Co. *r* Consolidated statement. *s* March 25 1931. *t* June 30 1931. *u* Consolidation of the Norway National Bank at Norway, Me., and the Paris Trust Co. of South Paris, Me., with the Casco-Mercantile Trust Co. of Portland, Me., proposed. *x* Formerly controlled by the Bancokentucky Co. of Louisville, Ky. *z* Ex-dividend. *y* Ex-rights. *z* Acquisition of the Farmers' National Bank by the National Bank of Topeka became effective June 12 1931.

MASSACHUSETTS

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Brockton—	$	$	$		Nominal. Per	share.
Brockton Nat Bank	600,000	*y*636,724	8,063,479	100	------	*l*260
Home Nat Bank	500,000	*y*775,026	8,140,759	100	------	*l*220
Plymouth Co Tr Co	200,000	151,350	3,813,171	100	------	*l* 70
Cambridge—					Per	share.
Cambridge Trust Co	150,000	548,449	*c*6,160,935	100	800	-----
Central Trust Co	1,500,000	3,081,863	*c*16,383,376	10	40	42
Harvard Trust Co	1,000,000	1,486,157	*c*18,411,862	20	------	------
East Cambridge					Per	share.
Lechmere Nat Bank	100,000	260,328	2,005,186	100	------	------
Fall River—					Per	share.
Fall River Nat Bank	400,000	228,037	6,404,731	100	110	115
Durfee Trust Co	1,200,000	1,176,371	10,701,091	100	190	-----
Fall River Trust	300,000	190,029	*c*3,234,959	100	115	-----
Fitchburg—					Per	share.
Safety Fund Nat Bk	500,000	926,858	6,574,729	100	275	-----
Gloucester—						
Cape Ann Nat Bank	150,000	297,937	3,714,010	100	200	-----
Gloucester Nat Bank *k*	100,000	157,142	1,731,497 *k*		150	165
Glouces S D Tr Co	200,000	269,288	*c*4,708,526	20	60	-----
Haverhill—						
Essex National Bank	100,000	385,436	2,916,618	100	250	-----
First National Bank	200,000	115,951	3,411,724	100	------	110
Haverhill Nat Bank	200,000	886,979	2,751,960	100	275	325
Merrimack Nat Bank	240,000	367,967	1,466,632	100	150	165
Haverhill Trust Co	200,000	124,102	*c*2,775,117	100	75	100
Holyoke—						
Holyoke Nat Bank	400,000	305,438	8,409,200	100	------	200
Park National Bank	100,000	234,614	2,378,929	100	------	-----
Hadley Falls Tr Co	750,000	689,614	*c*15,116,599	100	------	200
Lawrence—					Per	share.
Bay State Nat Bank	600,000	303,213	7,456,476	100	200	225
Arlington Trust Co	200,000	342,713	6,850,981	100	200	225
Lawrence Trust Co *r*	200,000	651,186	9,709,689	10	------	-----
Merchants' Trust Co	300,000	412,177	7,937,365	100	------	-----
Lowell—					Per	share.
Appleton Nat. Bank	300,000	289,960	1,879,477	100	190	196
Union Old Lowell National Bank	1,000,000	945,623	11,962,338	50	*x* 90	92
Lowell Trust Co	240,000	234,226	*c*3,530,876	100	*x*125	135
Middlesex Nat Bank *k*	200,000	54,208	4,670,979	----	*k* 50	60
Lynn—					Per	share
Central Nat Bank	200,000	462,650	6,073,360	100	370	-----
Manufac'rs Nat Bk	200,000	482,859	4,109,212	100	240	-----
National City Bank	300,000	316,014	5,036,004	100	140	-----
State National Bank *k*	200,000 *a*	86,531	2,220,711	----	*k* ----	-----
Essex Trust Co	250,000	641,663	2,998,500	100	280	-----
Lynn S Dep & Tr Co	100,000	637,518	3,112,461	100	425	-----
Sagamore Trust Co	200,000	114,516	*c*2,528,612	100	140	-----
Security Trust Co	200,000	492,341	*c*7,058,602	20	95	-----
New Bedford—					Per	share.
First National Bank	500,000	830,887	10,873,782	100	------	-----
Merchants' Nat Bk	1,500,000	2,691,683	9,718,669	20	54	58
Safe Deposit Nat Bk	500,000	759,416	6,759,967	25	58	60
Peabody—					Per	share.
Warren Nat Bank	200,000	233,773	2,354,388	100	152	-----
Salem—					Per	share.
Merchants Nat Bank	200,000	341,419	4,413,549	50	------	-----
Naumkeag Trust Co	250,000	663,811	*c*5,737,358	10	------	-----
Salem Trust Co	200,000 *a*	41,863	2,228,833	100	------	-----
Springfield—						
Springfield Chapin Nat Bk & Tr Co	1,000,000	1,958,559	19,928,477	25	33	36
Third N Bk & Tr Co	1,500,000	3 370,720	31,773,495	100	385	-----
West Mass Bk & Tr	350,000	39,428	3,573,845	100	------	-----
Springfield S D & Tr	1,000,000	*y*1,587,664	12,411,430	25	117	123
Union Trust Co	1,000,000	2,086,804	17,785,269	25	------	175
West Springfield Tr	150,000	115,884	1,962,519	25	------	-----
Taunton—					Per	share.
Machinists' Nat Bk	200,000	290,951	2,109,317	100	230	240
Bristol County Tr	300,000	404,510	*c*5,319,512	100	------	-----
Worcester—					Per	share.
Mechanics' Nat Bk	500,000	965,773	14,503,400	100	450	500
Worcester Co Nat Bk *e*	1,888,150	1,837,184	30,075,305	*e*	------	-----
Bancroft Trust Co	300,000	292,812	6,111,505	100	100	-----
WorcesterBk&Tr Co	3,800,000	5,037,795	36,314,079	20	65	70
Scandia Bk & Tr Co	300,000	112,611	1,638,715	10	17	-----

MICHIGAN

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Bay City—					Per	share.
Bay City Bank	400,000	300,944	5,668,529	100	------	-----
Bay County Say Bk	400,000	363,877	6,906,753	100	------	-----
First National Bank	400,000	481,828	5,496,251	100	------	-----
People's Commercial & Savings Bank	500,000	1,265,997	9,304,169	100	------	-----
Detroit—					Nominal. Per	share.
Com'wealth-Com'l State Bank	1,000,000	1,395,794	18,772,232 *z*	100	------	290
Detroit Savings Bank	1,500,000	3,189,540	44,470,388		------	1000
First National Bk *n*	*f*7,500,000	12,550,355	175,879,124 *f*		62¼	62½
Guardian Detroit Bk	*s*5,000,000	7,063,419	109,938,069 *s*		37¼	38
Highland Pk StateBk	1,000,000	2,254,695	26,349,917	100	------	-----
Nat Bk of Commerce	*s*5,000,000	7,192,510	79,404,844	----	------	-----
Norw'st'n State Bank	25,000	52,602	1,636,283	----	------	-----
Peoples Wayne CoBk	*n*15000 000	39,146,087	360,421,494 *f*		------	-----
United Savings Bank	1,000,000	1,093,703	17,113,540	20	------	75
Bankers Trust Co	1,000,000	886,396	200,000	100	------	-----
Equit & Cent T Co	1,000,000	705,296	2,952,375	----	------	-----
Detroit Trust Co	*f*3,000,000	11,588,196	*g*47,338,857 *f*		------	-----
Fidelity Bank & TrCo	1,000,000	1,435,996	9,289,257	20	20	21
Guaranty Trust Co	*u* 750,000	606,193	*g*598,455	100	------	-----
Highland Park Trust	*s* 500,000	325,765	1,471,809 *s*		------	-----
Metrop Trust Co	*t* 500,000 *a*	308,105	*g*2,712,170	----	------	-----
Un Guardian Tr Co	*s*5,000,000	5,681,453	51,965,571 *s*		------	-----

MICHIGAN

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Grand Rapids—	$	$	$		Nominal. Per	share.
Amer Nat Bank	500,000	257,816	2,047,301	100	85	100
Grand Rap Nat Bank	*s*1,000,000	723,674	18,120,822 *s*		------	-----
Grand Rap Sav Bank	*s*1,000,000	1,090,968	*c*19,943,008 *s*		90	110
Home State Bk for S	400,000	165,579	*c*6,877,315	100	100	120
Old Kent Bank	2,000,000	2,488,478	*c*29,216,564	20	55	65
Security Nat Bank	500,000	256,583	957,266	20	18	23
Grand Rapids Tr Co *s*	750,000	817,575 *g*	918,422 *s*		------	-----
Union Bank of Mich	500,000	512,849	2,420,308		13	16
Michigan Trust Co	1,200,000	586,717 *g*	1,166,383	30	55	65
Saginaw—					Per	share
Bank of Saginaw	1,250,000	1,406,288	16,406,667	100	190	200
People's Am State Bk	500,000	455,590	6,682,518	20	38	40
Second Nat Bank & Tr Co	*s*1,250,000	2,119,105	13,090,352 *s*		------	-----

MINNESOTA

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Duluth—					Nominal. Per	share.
Bank of Comm & Sav	200,000	53,108	670,351	100	100	-----
City National Bank	600,000	571,772	5,072,054	100	215	-----
Duluth Nat Bank	200,000	97,351	2,232,616	100	150	-----
First & Amer Nat Bk	*s*3,000,000	3,179,073	31,003,796	100	*s* ----	-----
Minnesota Nat Bank of Duluth	600,000	*t* 180,313	3,986,722	100	135	-----
Northern Nat Bank	1,000,000	565,113	7,905,269	100	210	-----
Pioneer Nat Bank	100,000	34,260	958,646	100	150	-----
Western Nat Bank	150,000	36,425	788,738	100	130	-----
Minneapolis—					Per	share.
Blooming'n-Lake NB	*b* 200,000	71,617	2,143,324	*b*---	------	-----
Central Nat Bank	*i* 100,000	87,054	1,757,851	*i*---	------	-----
Fifth No'west'n N B	*i* 100,000	18,525	797,715	*i*---	------	-----
First National Bank	*b*6,000,000	5,837,676	104,434,846	*b*---	------	-----
First Minneap Tr Co	*b*1,000,000	1,093,375	24,000,567	*b*---	------	-----
Marquette Nat Bank	200,000	70,603	2,552,076	100	------	-----
Midland NatBk & Tr	*i*1,000,000	619,771	18,129,780	*i*---	------	-----
Minnehaha Nat Bk	*b* 100,000	28,952	1,818,291	*b*---	------	-----
Northwest'n Nat Bk	*s*5,000,000	3,096,101	102,509,891	*s* 50	29½	30
Produce State Bank	*b* 100,000	41,731	1,271,014	*b*---	------	-----
2d Northwest State	*i* 50,000	45,664	1,293,648	*i*---	------	-----
Third N'west'n N Bk	*i* 200,000	31,065	1,216,737	*i*---	------	-----
4th Northwest Nat'l	*i* 100,000	146,974	3,212,357	*i*---	------	-----
Marquette Trust Co	*h* 200,000 *a*	70,000	2,983,787	*h*---	------	-----
Minn Loan & Tr Co	*i*1,000,000	*a*2,324,465	18,441,193	*i*---	------	-----
St. Paul—					Per	share.
American Nat Bank	500,000	731,079	19,610,502	100	600	-----
Commercial State Bk	50,000	426,789	3,567,450	100	1000	1200
First National Bank	*p*6,000,000	5,196,113	107,421,945	100	------	-----
First State Bank	*p* 100,000	60,014	2,229,445	----	------	-----
Empire Nat Bank	*i* 350,000	219,203	5,822,532	----	------	-----
State Savings Bank	500,000	138,775	8,502,258	----	------	-----
Stock Yards Nat Bk	*i* 350,000	131,157	4,306,980	*i*---	------	-----
Twin Cities Nat Bk	100,000	25,947	769,676	100	130	-----
First Trust Co	*p*1,000,000	373,927	7,929,881	*p*---	20	21

MISSISSIPPI

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Jackson					Per	share.
Capital Nat Bank	300,000	346,815	3,193,597	100	------	-----
Citizens Say Bk & Tr	100,000	56,201	1,066,537	25	------	-----
Depos Gu Bk & TrCo	100,000	55,542	1,669,451	100	------	-----
Jackson-State N Bk *v*	300,000	142,313	3,820,425	100	------	-----
Merch Bank & Tr Co	750,000	1,132,043	8,144,358	100	------	-----
Vicksburg—					Per	share.
First Nat & Tr Co	500,000 *y*	543,261	5,357,905	20	45	50
Merch NatBk&Tr Co	300,000 *y*	366,675	4,038,617	100	------	-----

MISSOURI

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Kansas City—					Per	share.
Baltimore Bank	100,000	42,166	1,000,088	100	125	130
Broadway Bank	100,000	74,826	902,363	100	125	135
City Bank & Tr Co	300,000	886,804	9,613,625	100	------	450
Columbia Nat Bank	500,000	72,885	4,079,628	100	95	105
Community State Bk	100,000	31,284	799,599	100	100	110
Drovers' Nat Bank	600,000	356,908	8,201,013	100	165	180
East Side Bk of Com	200,000	39,666	1,451,927	100	110	125
First National Bank	2,000,000	3,525,505	57,037,366	100	400	450
Interstate Nat Bank	500,000	1,049,954	8,015,014	100	400	430
Linwood State Bank	100,000	52,740	1,090,134	100	160	-----
Main St State Bank	100,000	70,565	1,369,661	100	150	-----
Merchants Bank	200,000	151,415	2,131,063	100	185	-----
Metropolitan Bk&Tr	200,000	153,588	2,466,402	100	125	150
Missouri Sav Bank	100,000	200,000	3,848,527	100	1000	-----
Mutual Bank	100,000 *a*	71,547	531,997	100	100	-----
Park National Bank	50,000	11,718	1,074,624	100	150	-----
Plaza Bank of Comm	200,000	30,863	1,023,095	----	------	-----
Produce Exch Bank	100,000	116,559	2,308,296	100	285	-----
Traders' Gate City Nat'l Bank	400,000	148,062	8,720,334	100	200	-----
Southeast State Bk	100,000	45,052	953,072	100	140	-----
Sterling State Bank	100,000	26,266	981,632	----	100	-----
Stock Yards Nat Bk	300,000	264,203	3,490,130	100	250	-----
Westport Ave Bank	100,000	157,351	1,507,541	100	250	-----
West Side Bk of Com	100,000	45,466	944,222	100	165	-----
Union Av Bk of Com	100,000	109,357	876,446	100	190	-----
Commerce Trust Co	6,000,000	3,503,101	99,091,694	100	170	180
Fidelity Nat Bk & Tr	4,000,000	1,246,973	56,090,881	100	147	155
Fidelity Savs Tr Co	500,000	554,871	6,557,186	100	------	-----
Home Trust Co	300,000	233,402	4,585,710	100	165	-----
Mercantile Trust Co	200,000	138,448	2,183,692	100	375	-----
Pioneer Trust Co	267,500	378,351	3,648,289	100	250	-----
St. Joseph—					Per	share.
American Nat Bank	200,000	333,939	7,431,639	100	------	-----
Burnes Nat Bank	200,000	186,755	3,658,170	100	175	200
First National Bank	500,000	466,750	5,544,832	100	190	200
First Trust Co	100,000	153,385	2,650,905	100	)	
St Jos Stock Yds Bk	350,000	195,285	3,255,148 *s*	----	------	-----
Tootle-Lacy Nat Bk	200,000	220,289	6,919,384	100	------	-----
Empire Trust Co	200,000	128,402	2,098,075	100	200	250
Missouri Vall Tr Co	100,000	101,200	1,018,700	100	------	-----

* Sale price. *a* Dec. 31 1930. *b* First National Group. *c* Includes savings deposits. *d* First mortgage certificates. *e* Affiliated with the Worcester Bank & Trust Co. *f* Member of the Detroit Bankers Co. *g* Includes trust deposits. *h* See Marquette National Bank. *i* Member of Northwest Bancorporation. *k* Controlled by the Federal National Bank of Boston. *l* Last sale. *n* Absorbed the People's State Bank of Redford, Mich., on May 29 1931. *o* Certificate of deposit. *p* Member of the First Bank Stock Corp. *r* Stockholders of the Lawrence Trust Co. of Lawrence, Mass., voted to affiliate with the Federal National Bank of Boston. *s* Member of the Guardian Detroit Union Group, Inc., Detroit. *t* Closed on June 18 1931. *u* Closed on July 2 1931. *v* Capital increase from $200,000 to $300,000 became effective June 12 1931. *x* Ex-dividend. *y* June 30 1931. *z* Old stock.

MISSOURI

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
St. Louis—	$	$	$		Nominal. Per	share.
Baden Bank	200,000	254,163	2,823,047	100	225	-----
Boatmen's Nat Bank	2,500,000	1,288,958	28,166,212	100	170	175
Bremen Bk & Tr Co	400,000	738,437	5,946,170	100	235	-----
Cass Bk & Tr Co	300,000	602,689	5,150,577	100	-----	335
Cherokee Nat Bank	200,000	58,891	1,855,050	100	135	-----
First National Bank	12,100,000	8,838,787	173,238,444	20	58½	60
Grand Nat'l Bk	700,000	209,807	2,991,615	100	-----	-----
Jefferson Bank	200,000	296,170	3,528,991	100	-----	-----
Jeff-Gravois Bank	500,000	202,785	4,716,850	100	-----	-----
Lafayette South Side Bk & Tr Co	2,150,000	1,854,043	25,151,641	100	-----	350
Lemay Ferry Bank	50,000	45,483	1,222,995	100	-----	-----
Lowell Bank	200,000	164,465	3,811,363	100	-----	-----
Manchester Bank	500,000	359,432	5,009,717	100	-----	-----
Nat Bridge Trust Co	200,000	*c* 64,724	1,290,389	100	-----	-----
Plaza National Bank	300,000	70,370	1,384,831	100	100	125
Scruggs, Vandervoort Barney Bank	200,000	*c* 141,737	3,266,402	100	-----	-----
Sec N B S & Tr Co	350,000	324,010	14,558,475	100	195	-----
South Side Nat Bk	600,000	235,866	8,086,459	100	-----	-----
South'n Com & Sav	200,000	*c* 199,416	3,259,002	100	-----	-----
St Louis Nat Bank	200,000	57,350	2,284,348	100	125	135
Tower Gr Bk & Tr Co	500,000	685,812	10,408,942	100	350	-----
Twelfth St Nat Bank	300,000	57,188	2,035,797	100	-----	-----
United Bk & Tr Co	1,000,000	593,606	8,521,760	100	-----	125
Vandeventer Nat Bk	250,000	64,378	1,912,609	100	130	140
Water Tower Bank	200,000	148,468	1,670,895	100	150	-----
Chippewa Trust Co	200,000	109,205	1,768,712	100	-----	145
Chouteau Trust Co	200,000	75,537	1,091,851	100	-----	-----
Easton-Taylor Tr Co	200,000	125,285	1,578,661	100	-----	-----
Fidelity Bk & Tr Co	200,000	*c* 57,255	1,097,465	100	-----	-----
Franklin Amer Tr Co	2,600,000	1,965,586	33,796,197	100	150	155
Guaranty Bk & Tr	200,000	68,776	2,014,185	100	-----	-----
Laclede Trust Co	300,000	218,105	1,865,923	100	140	150
Lindell Trust Co	300,000	153,572	2,388,768	100	175	200
Mercantile Commerce Bk & Tr Co	10,000,000	7,429,251	128,159,619	100	180	185
Miss Val Trust Co	6,000,000	3,852,908	77,121,472	100	215	225
Mound City Tr Co	200,000	64,212	1,926,502	100	-----	130
North St Louis Tr Co	200,000	163,730	2,505,981	100	200	-----
Northwest'n Tr Co	500,000	1,171,894	8,557,265	100	-----	300
Savings Trust Co	200,000	130,188	3,769,402	100	200	-----
Webster Groves Tr	100,000	173,122	1,750,885	100	-----	-----
West St Louis Tr Co	200,000	164,468	2,473,463	100	-----	-----

MONTANA

National Banks Mar. 25. — *State Institutions Mar. 25.*

Butte—						
First National Bank	300,000	639,875	13,276,613	100	-----	-----
Miners S Bk & Tr Co	200,000	71,028	998,825	100	-----	-----
Metals Bk & Tr Co	*g* 600,000	695,313	17,579,742	*g*	-----	-----
Helena—						
First Nat Bk & Tr Co	*d* 300,000	450,000	----------	*g*	-----	-----
Union Bank & Tr Co	*e* 250,000	185,518	3,464,312	*e*	-----	-----

NEBRASKA

National Banks Mar. 25. — *State Institutions Dec. 31.*

						Per	share
Lincoln—							
Continental Nat'l Bk	*e*	200,000	234,818	7,422,218	*e*	-----	-----
First National Bank		350,000	341,550	14,627,801	100	225	250
Nat Bk of Commerce		300,000	208,745	6,456,557	100	250	255
Omaha—						Per	share.
First National Bank		1,250,000	1,148,225	28,147,749	100	175	190
Live Stock Nat Bank		450,000	182,924	5,227,306	100	120	-----
Omaha Nat Bank		1,250,000	1,295,120	36,810,806	-----	290	305
Packers Nat Bank		200,000	127,903	3,067,971	100	130	150
Stock Yards Nat Bk	*e*	750,000	527,017	9,687,224	*e*	-----	-----
State Bank		300,000	255,747	3,135,295	100	-----	100
Sou Omaha State Bk		100,000	84,526	1,160,410	100	100	140
U S National Bank	*e*	1,100,000	826,043	23,412,121	*e*	-----	-----
Union State Bank		200,000	49,387	1,774,452	100	-----	100

NEW HAMPSHIRE

National Banks Mar. 25. — *State Institutions Mar. 25.*

					Per	share
Manchester—						
Amoskeag Nat Bank	200,000	875,785	4,963,229	100	-----	-----
Manchester Nat Bk	150,000	494,749	2,957,611	100	-----	-----
Merchants Nat Bank	150,000	82,208	2,791,614	100	-----	-----
Nashua—					Per	share.
Indian Head Nat Bk	100,000	459,664	4,106,343	100	-----	-----
Nashua Trust Co	300,000	*f* 625,035	470,093	100	250	-----
SecondNat of Nashua	*h* 300,000	561,760	7,007,604	100	-----	-----
Portsmouth—					Per	share.
First National Bank	150,000	157,231	2,800,717	100	-----	-----
Nat Mech & Trad Bk	100,000	38,680	779,597	100	-----	-----
New Hamp Nat Bk	100,000	166,818	1,225,378	100	-----	-----

NEW JERSEY

National Banks Mar. 25. — *State Institutions Mar. 25.*

					Per	share.
Atlantic City—						
Atlantic City Nat Bk	300,000	1,916,471	8,712,299	100	-----	-----
Boardwalk Nat Bank	400,000	*f* 747,694	1,022,304	100	-----	-----
Chelsea Nat Bank	200,000	600,231	5,099,964	100	-----	-----
Second Nat Bank	*k* 300,000	428,456	4,691,352	25	-----	-----
Union National Bank	100,000	154,538	1,585,355	100	-----	-----
Atlantic Co Trust Co	200,000	402,267	2,478,229	100	-----	-----
Atlantic S D & Tr Co	*k* 300,000	685,812	5,253,568	100	-----	-----
Bankers Trust Co	120,000	221,407	2,404,216	100	-----	-----
Chelsea Safe D & Tr	100,000	165,755	1,688,574	100	-----	-----
Guarantee Trust Co	600,000	1,031,544	6,244,540	100	-----	-----
Equitable Trust Co	*k* 200,000	433,766	3,886,094	100	-----	-----
Marine Trust Co	200,000	843,342	3,194,843	100	-----	-----

NEW JERSEY

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Asbury Park—	$	$	$		Nominal. Per	share.
Asb Pk & Oc'n Gr Bk	600,000	*f* 1,183,331	8,766,177	100	-----	-----
AsburyPkNatBk&Tr	300,000	*f* 493,461	3,173,891	100	-----	-----
Seacoast Trust Co	625,000	*f* 307,701	4,876,447	100	-----	-----
Bayonne—					Per	share.
Bayonne Trust Co	400,000	*f* 688,869	9,957,134	100	375	-----
Mechanics' Trust Co	500,000	909,680	8,367,908	50	-----	-----
Bridgeton—					Per	share.
Bridgeton Nat Bank	100,000	181,934	1,751,999	100	-----	-----
Cumberland Nat Bk	150,000	*f* 465,319	3,219,151	100	580	-----
Farm & Mer Nat Bk	200,000	*f* 264,396	1,558,330	20	70	70
Cumberland Tr Co	150,000	203,356	1,560,066	100	-----	-----
Camden—					Per	share
FirstCamNatB&T C	1,500,000	3,088,143	31,444,726	25	-----	-----
Camden S D & Tr Co	*a* 1,200,000	4,620,949	28,017,307	25	-----	-----
B'way Merch Tr Co	*a* 1,100,000	*c* 2,585,357	9,883,096	20	-----	-----
West Jersey Trust Co	1,050,000	1,454,097	6,214,833	20	-----	-----
East Orange—					Per	share.
Ampere Bank	150,000	122,355	1,913,375	100	300	-----
Essex Co Trust Co	500,000	740,223	9,310,307	100	600	-----
Sav Inv & Trust Co	1,500,000	*f* 1,961,899	22,874,849	25	95	100
Elizabeth—					Nominal Per	share
Elizabethport BkgCo	500,000	520,368	6,268,565	100	250	275
National State Bank	700,000	1,471,344	13,522,279	50	185	205
Central Home Tr Co	500,000	359,800	3,696,105	100	155	165
Elizabeth Trust Co	500,000	526,306	4,316,146	100	195	215
Union County Tr Co	750,000	1,284,592	12,165,563	25	98	110
Hoboken—					Per	share
First National Bank	500,000	*f* 1,238,262	14,399,370	25	-----	125
Second Bk & Tr Co	350,000	*f* 117,695	3,945,578	25	-----	50
Columbia Trust Co	100,000	*f* 115,735	1,603,517	100	-----	180
Hoboken Trust Co	300,000	425,618	4,496,499	25	75	-----
Jefferson Trust Co	800,000	*f* 673,001	6,658,523	100	-----	225
Steneck Trust Co	*v* 1,000,000	930,000	11,000,000	25	-----	-----
Jersey City—					Per	share
Journal Sq Nat Bank	500,000	*f* 181,393	3,303,572	100	90	-----
First National Bank	1,600,000	*f* 1,877,977	21,790,578	25	-----	55
Franklin Nat Bank	400,000	*f* 349,210	4,464,389	100	190	-----
Hudson Co N B	1,250,000	*f* 1,250,000	31,438,135	25	-----	70
Labor National Bank	400,000	*f* 179,811	2,209,570	25	-----	-----
Commercial Tr N J	3,400,000	*f* 7,723,057	68,068,392	25	-----	135
Jackson Trust Co	300,000	*f* 132,969	1,338,515	25	-----	-----
N J Title Guar & Tr	2,000,000	*f* 3,136,367	23,714,407	25	80	85
North Bergen Tr Co	150,000	*f* 100,246	1,075,175	-----	-----	-----
Trust Co of N J	5,700,000	*f* 8,402,810	80,984,210	25	65	70
West Bergen Tr Co	400,000	*f* 227,961	2,551,182	100	-----	-----
Long Branch—					Per	share.
Citizens' Nat Bank	150,000	168,300	2,350,000	100	-----	-----
Long Branch Bkg Co	200,000	367,316	2,903,677	100	275	-----
Morristown—					Per	share.
First National Bank	200,000	435,449	5,971,091	100	-----	-----
National Iron Bank	250,000	327,918	7,614,215	50	-----	-----
American Trust Co	200,000	217,280	1,995,307	100	-----	-----
Morristown Trust Co	1,000,000	967,784	10,554,846	25	-----	-----
Mt. Holly—					Per	share.
Mt Holly Nat Bank	100,000	52,662	529,835	25	35	38
Union Nat Bk&TrCo	200,000	426,523	1,911,323	50	200	202½
Farmers' Trust Co	200,000	233,756	1,239,030	100	185	190
Newark—					Per	share.
Lincoln Nat Bank	600,000	456,314	3,750,841	25	40	43
Franklin Wash Tr Co	1,200,000	812,673	11,018,770	25	24	27
Marzano State Bk & Tr Co	150,000	*f* 127,308	1,234,649	100	275	-----
Mt Prospect Nat Bk	225,000	65,433	1,050,870	100	95	-----
Nat Newark & Essex Banking Co	3,000,000	3,003,083	35,929,299	100	255	265
National State Bank	500,000	1,379,622	8,747,095	100	500	-----
N J Nat B & T Co	2,800,000	*f* 1,284,185	16,701,160	25	31	33
Central Bk & Tr Co	150,000	60,326	807,068	25	-----	-----
Clinton Trust Co	700,000	1,103,991	7,639,247	25	55	65
Columbus Trust Co	400,000	*c* 256,390	1,273,146	25	40	-----
Federal Trust Co	4,056,250	*f* 4,919,200	41,591,850	25	80	85
Fidelity Union Tr Co	6,666,675	9,466,074	149,401,982	25	165	170
Merch & Newark Tr	2,500,000	3,524,702	19,448,659	25	62	67
So Side N B & Tr Co	300,000	237,565	1,784,657	25	60	-----
Union National Bk	375,000	*c* 235,246	3,633,888	100	-----	-----
United States Tr Co	600,000	966,502	2,345,778	25	35	40
Vailsburgh Trust Co	200,000	203,554	3,221,531	25	65	75
West Side Trust Co	1,075,000	1,600,536	7,640,712	25	*b* 100	103
New Brunswick					Per	share.
Cits Nat Bk of N Br	250,000	*c* 84,908	2,190,965	100	140	175
Nat Bank of N J	500,000	1,218,208	14,025,990	100	425	500
Peoples Nat Bank	200,000	397,215	3,805,073	100	300	-----
Middlesex TG&T Co	100,000	203,500	2,137,776	100	225	275
New Brunsw Tr Co	300,000	657,024	6,604,339	100	300	340
North & West Hudson—					Per	share.
Bergenline Trust Co. Union City	100,000	*f* 59,112	865,279	100	-----	-----
1stNat Bk of Un City	300,000	*f* 140,883	5,470,258	100	-----	-----
First N Bk, West NY	300,000	*f* 233,102	6,215,803	100	-----	-----
Hamilton Nat Bank of Weehawken	150,000	*f* 106,610	1,629,185	100	-----	-----
Liberty National Bk Guttenberg	100,000	*f* 68,772	2,063,530	100	-----	-----
Nat Bk of No Hudson, Union City	600,000	*f* 741,979	8,938,596	25	-----	-----
Merchants Trust Co	500,000	*f* 514,411	8,169,361	100	-----	-----
Commonw'lth Tr Co	800,000	*f* 1,458,142	7,772,865	100	-----	-----
Gutt'b'g Bk & Tr Co	100,000	*f* 308,712	2,877,508	100	-----	-----
PkTr Co Weehawken	350,000	*f* 375,242	1,626,183	100	-----	-----
WeehawkenT&TitCo	1,000,000	*f* 1,056,850	8,338,656	25	-----	-----
Huds Tr Co Un City	1,000,000	*f* 3,730,142	30,188,460	25	-----	-----
West N Y Tr Co	400,000	*f* 184,735	1,532,910	100	-----	-----
Woodcliff Trust Co	150,000	*f* 173,051	1,673,409	100	-----	-----
Passaic—					Per	share.
American Nat Bank	200,000	*c* 65,969	1,272,802	100	-----	-----
Passaic N Bk&Tr Co	1,500,000	*f* 1,841,037	28,599,660	25	-----	-----
Clty Trust Co	400,000	572,376	5,298,423	100	-----	-----
People's Bk & Tr Co	850,000	1,283,154	11,386,605	25	-----	-----
Plainfield—					Per	share.
First National Bank	400,000	339,733	6,085,558	100	-----	-----
Mid-City Trust Co	200,000	115,000	1,805,000	100	-----	-----
Plainfield Trust Co	650,000	1,453,804	19,605,187	100	-----	-----
State Trust Co	150,000	296,459	4,175,397	100	-----	-----
Guaranty Trust Co	250,000	*f* 77,990	1,295,313	100	-----	-----

* Sale price. *a* Transfer of the business of the Broadway-Merchants Trust Co. to the Camden Safe Deposit & Trust Co. became effective on June 15 1931. *b* Includes Security stock. *c* Dec. 31 1930. *d* Opened for business May 25 1931. *e* Member of Northwest Bancorporation. *f* June 30 1931. *g* Member First Bank Stock Corp. *i* The Steneck Trust Co. and its subsidiary, the Steneck Title Mortgage & Guaranty Co. closed on June 27 1931. *l* Last sale. *t* New stock. *v* Includes rights of the Steneck Title Mortgage & Guaranty Co. *x* Ex-dividend. *y* Ex-rights.

National Bank Mar. 25. NEW JERSEY State Institutions Mar. 25.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	nal. share.
Paterson—	$	$	$			
roadway Bk & T Co	200,000	77,100	1,889,179	25	35	40
irst National Bank	680,000	*n* 944,616	12,786,316	100	------	440
aledon Nat Bank	50,000	25,010	1,060,855	100	160	------
abor Nat Bank	300,000	161,503	5,570,005	100	185	195
aterson Nat Bank	1,200,000	1,497,574	15,613,190	100	300	340
econd Nat Bank	750,000	1,573,548	14,929,762	50	------	250
at Bank of Amer	500,000	*e* 632,000	3,725,000	100	------	155
aterson Sav Inst	1,000,000	2,637,709	25,914,485	25	180	185
rospect Park Nat Bk	100,000	93,919	1,635,891	50	140	150
Vestside Nat Bank	75,000	36,448	381,152	100	------	------
itizens' Trust Co	600,000	851,719	11,373,694	25	135	140
anklin Trust Co	600,000	1,645,616	4,862,957	100	150	160
amilton Trust Co	750,000	1,019,584	11,684,540	100	280	290
incoln Trust Co	*d* 100,000	77,301	498,481	----	------	------
erchants Trust Co	100,000	40,734	652,226	100	------	------
ecurity Trust Co	*d* 220,000	50,000	----------	----	------	------
S Trust Co	600,000	2,026,877	18,742,172	100	525	------
					Nominal Per	inal share.
Trenton—						
road St Nat Bank	250,000	1,396,269	12,360,065	100	600	650
apitol City Tr Co	150,000	160,365	916,972	100	------	------
hambersburg Tr Co	100,000	24,948	987,870	100	90	95
irst-Mech Nat Bk	2,000,000	5,094,570	30,158,638	50	230	240
anover Trust Co	300,000	240,830	1,797,774	100	------	------
renton Banking Co	1,000,000	2,047,926	31,050,094	50	220	230
renton Trust Co	1,400,000	2,565,387	21,976,168	50	200	210
ilbur Trust Co	200,000	150,984	1,878,323	100	165	175
Woodbury—						
arm & Mechanics' National Bank	100,000	*n* 477,051	2,023,935	10	------	------
irst Nat Bk & Tr Co	200,000	531,366	2,294,340	50	------	------
oodbury Trust Co	100,000	*n* 468,162	1,145,892	10	------	------

*National Banks Mar. 25. NEW YORK State Institutions Mar. 25.

(*Outside New York City.)

Albany—					Per	share.
entral Bank	100,000	160,255	3,174,509	100	200	------
ech & Farmers	250,000	1,710,660	3,766,836	100	800	------
at Com Bk & Tr Co	1,500,000	5,062,743	44,240,436	100	550	575
Y State Nat Bank	2,000,000	2,750,184	49,549,759	100	270	280
irst Trust Co	1,000,000	2,521,321	31,489,858	100	425	450
Auburn—					Per	share.
ayuga Co Nat Bk	200,000	465,202	3,412,588	100	200	240
at Bank of Auburn	200,000	363,218	4,663,798	100	150	210
uburn Trust Co	150,000	589,059	6,971,295	100	400	475
Binghamton—					Per	share.
ity National Bank	200,000	835,381	9,114,309	100	700	------
irst National Bank	600,000	737,099	11,568,919	100	200	250
itizens Trust Co	250,000	167,490	2,219,357	100	------	100
eople's Trust Co	*i* 500,000	763,841	9,312,348	*i*---	210	------
Brooklyn—*State Bank & Trust Co. returns date Mar. 25.*					Per	share.
	Nat. banks	Mar. 25.				
ensonhurst Nat Bk	200,000	25,200	875,500	100	------	------
rooklyn Nat Bank	1,500,000	1,806,674	7,407,866	50	32	37
itizens Bk of Bklyn	200,000	181,600	1,810,740	100	------	------
latbush Nat Bank	300,000	242,594	1,928,326	100	------	95
ort Greene Nat Bk	500,000	101,659	825,644	100	------	------
lobe Bk & Tr Co	1,525,000	933,560	7,688,539	100	65	75
ingsboro Nat Bank	500,000	386,469	2,622,440	100	118	128
afayette Nat Bank	*f* 1,450,000	1,068,599	4,945,227	25	22	25
at Bk of Ridgewood	200,000	50,300	1,397,800	----	------	------
at Exch Bk& Tr Co	1,000,000	1,322,835	2,710,451	25	24	29
eople's Nat Bank	500,000	410,716	7,126,434	100	------	275
rooklyn Trust Co	8,200,000	21,086,316	128,397,247	100	435	445
ings Co Trust Co	500,000	*n* 6,530,215	30,583,629	100	2450	2650
idwood Trust Co	1,000,000	416,184	10,254,022	100	67	77
Buffalo—					Per	share.
ast Side Nat Bank	300,000	169,013	2,176,775	25	24½	30
iberty Bank	5,500,000	11,058,448	94,930,505	100	120	125
incoln Nat Bank	200,000	63,531	1,312,667	50	30	70
ffrs & Trad-Peop Tr	6,000,000	23,225,428	123,966,625	25	65	69
arine Trust Co	*i* 10,000,000	*n* 20698131	221,291,373	*i* 20	20½	------
Elmira—					Per	share.
hemung Can Tr Co	800,000	*n* 2,152,176	10,455,550	20	120	130
irst Nat Bk & Tr Co	1,237,500	1,383,803	13,658,381	25	------	------
Jamestown—					Per	share.
merican Nat Bank	*b* 300,000	380,832	5,359,013	100	------	------
ank of Jamestown	*b* 500,000	830,799	6,960,233	25	------	------
armers & Mech Bk	*b* 525,000	202,084	4,985,082	25	------	------
he First Nat Bank	153,300	699,954	5,240,652	100	------	------
at Chautauq Co Bk	500,000	*e* 964,776	9,990,146	25	------	------
nion Trust Co	*i* 600,000	1,151,198	3,199,814	*i* 100	------	------

New York City—*Deposits are of June 27 for National and Mar. 25 for State banks. A list of banks and trust companies found in our "Railway" Section, pages 149, 150, 151, 152.*	New York City banks are of date Mar. 25 1931. Surplus and profits are of National banks.		reported net and dividend record Mar. Brooklyn may be		t and 25 '31 record may be	
					Per	share.
malg Bank of N Y	650,000	528,657	c8,662,030	100	------	------
mer Union Bank	1,000,000	*n* 958,399	*n* 7,939,814	100	30	38
k of America N. A.	36,775,300	*n* 32713558	173,572,000	25	46½	49½
ank of Yorktown	1,500,000	*n* 515,511	*n* 5,118,612	100	60	80
erardini State Bank	350,000	655,809	c2,133,882	100	------	------
ryant Park Bank	500,000	*n* 473,409	*n* 1,136,284	20	11	16
hase National Bank	148,000,000	*n* 17658824	1518749000	20	78	81
hat Ph Nat B & T Co	16,200,000	*n* 16446614	184,318,000	20	66	69
olumbus Bank	200,000	*n* 95,445	*n* 702,140	100	160	180
omm'l Nat Bk & Tr	7,000,000	*n* 10158048	55,141,000	100	250	260
unbar Nat Bank	500,000	510,467	c1,593,732	25	------	------
ifth Avenue Bank	500,000	*n* 3,822,558	29,181,000	100	*x* 2050	2250
irst National Bank	10,000,000	15,830,869	285,757,000	100	3540	3740
imbel Bros Bank	100,000	165,100	c845,400	100	------	------

National Banks Mar. 25. NEW YORK State Institutions Mar. 25.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	nal. share.
N. Y. City (*Concl.*)	$	$	$			
Grace Nat Bk of N.Y	1,500,000	*n* 1,702,215	*n* 20,664,754	100	400	600
Harbor State Bank	200,000	*n* 327,337	*n* 1,615,671	25	------	65
Harriman N Bk & Tr	2,000,000	2,642,194	32,022,000	100	*x* 1485	1585
Industrial Nat Bank	1,500,000	781,579	c6,295,273	100	110	125
Intern-Madison Bk & Tr Co	*i* 1,750,000	1,608,000	*c* 6,945,000	25	15	20
Lebanon Nat Bank	500,000	22,500	c357,900	100	10	25
Liberty Nat Bank & Trust Co	2,250,000	*n* 1,139,163	*n* 13,127,154	25	19½	21½
Merchants Bank	400,000	173,000	c1,624,000	100	85	95
Midtown Bank	768,600	462,305	c1,765,565	20	6	11
Nat Bk of Yorkville	500,000	304,461	c2,677,918	100	70	80
Nat Bronx Bank	525,000	*n* 289,010	*n* 5,411,419	----	72	82
National City Bk	1 10000000	*n* 11576913	9 1220423 000	20	89¾	92¾
Nat Safety Bk & Tr Co	1,428,600	717,383	c4,049,328	25	11	16
Penn Exchange Bank	1,000,000	259,279	c2,514,134	100	50	60
Prisco State Bank	250,000	172,700	c1,990,700	100	------	------
Public Nat Bk&TrCo	8,250,000	*n* 13873293	75,332,000	25	51¼	54¼
Sakser State Bank	100,000	99,600	c1,239,400	100	------	------
Schroder Bkg Corp	5,000,000	5,273,075	*e* 31,299,782	----	------	------
Sterling Nat B & T	1,500,000	1,608,511	c8,791,659	25	17	21
Straus Nat Bk&TrCo	2,000,000	*n* 768,732	*n* 12,020,901	100	------	105
Trade Bank of N Y	660,000	381,571	c5,327,542	100	125	135
Wash Nat Bank	500,000	225,336	c490,034	100	------	50
Trust co. returns date Mar. 25.						
Am Exp Bk & Tr Co	10,000,000	*n* 5,502,271	22,312,544	100	195	210
Anglo-South Am Tr	1,000,000	733,386	6,387,020	100	------	------
Bk of Athens Tr Co	500,000	*n* 557,542	6,048,471	100	------	------
Banca Com It Tr Co	2,000,000	*n* 2,078,147	15,152,654	100	213	218
Bank of Europe Tr Co	1,000,000	819,598	12,768,354	25	48	58
Banco di Nap Tr Co	1,000,000	713,100	7,896,900	----	------	------
Bk of Manhat Tr Co	22250 000	*n* 50760205	454,251,770	20	77½	80½
Bank of Sicily Tr Co	1,500,000	1,509,233	10,892,929	20	25	27
Bank of N Y & Tr Co	6,000,000	*n* 14254897	108,071,184	100	540	560
Bankers Trust Co	25,000,000	*x* 87792422	637,390,276	10	95½	98½
Bronx County Tr Co	1,550,000	*n* 504,879	20,690,284	20	29	34
Cent Han Bk & Tr Co	21,000,000	*n* 83630596	647,205,901	20	229	234
Chemical Bk Tr Co	21,000,000	*n* 44260926	379,776,336	10	48¼	50¼
City Bank Farmers' Trust Co	10,000,000	*n* 13078689	44,102,309	20	------	82
Clinton Trust Co	500,000	*n* 529,053	2,221,372	100	------	------
Continental Bk&TCo	*i* 6,000,000	*n* 11360242	21,620,125	10	21¾	24¼
Corn Ex Bk & Tr Co	15,000,000	32,579,222	235,566,468	20	101	105
Corporation Trust Co	500,000	120,570	62,467	100	------	------
County Trust Co	4,000,000	*n* 4,627,866	23,304,698	25	35	37
Empire Trust Co	6,000,000	*n* 6,561,655	84,700,635	20	48¼	51¼
Federation Bk&TrCo	750,000	1,221,968	15,261,329	100	------	------
Fulton Trust Co	2,000,000	*n* 3,450,825	18,125,178	100	300	350
Fiduciary Trust Co	*a* 1,000,000	*n* 1,320,940	1,228,483	----	105½	107
Guaranty Trust Co	90,000,000	*n* 20342696 6	1352734 934	100	464	469
Hellenic Bk Tr Co	1,000,000	*n* 514,498	3,179,349	----	------	------
Hibernia Trust Co	3,000,000	2,168,750	10,527,875	100	118	121
Intern Trust Co	3,200,000	1,995,851	8,356,370	20	6	10
Irving Trust Co	50,000,000	*n* 7542941 7	547,845,764	10	34	36
J Henry Schroder Tr	700,000	*n* 495,418	4,368,412	----	------	------
Lawyers' Trust Co	3,000,000	*n* 4,256,684	20,565,415	100	------	------
Manufacturers' Tr	27,500,000	*n* 24380509	237,308,556	25	46¾	48¾
Marine Midland Tr	10,000,000	*n* 9,632,842	74,530,692	*i* 20	------	------
Mercan Bk & Tr Co	800,000	600,000	----------	†	15	18
New York Trust Co	12,500,000	*n* 3564399 4	323,577,948	25	148	153
Times Square Tr Co	1,000,000	981,700	1,859,500	20	6	S
Title Guar & Tr Co	10,000,000	*n* 24860344	45,398,920	20	129	134
Trust Co of Nor Am	500,000	338,858	3,114,626	100	------	150
Underwriters Tr Co	1,675,000	1,440,650	9,251,628	20	18	22
U S Trust Co of N Y	2,000,000	*n* 27805275	58,711,818	100	2800	3000
Jamaica, L. I.—						
Jamaica Nat Bank	300,000	209,876	4.790,990	100	------	------
					Nominal Per	inal. share
Rochester—						
First Nat Bk & Tr Co	1,000,000	*n* 1,644,577	9,380,699	25	60	65
Lincoln-Allia Bk & Tr	2,000,000	*n* 4,308,187	62,811,958	20	72	77
Central Trust Co	600,000	*n* 1,200,357	20,278,805	20	100	115
Genesee Vall Tr Co	1,000,000	*n* 2,108,102	23,546,062	25	100	110
Roch Trust & S D Co	1,000,000	*n* 3,557,537	44,683,060	20	125	135
Security Trust Co	300,000	*n* 3,314,111	36,203,402	100	1600	2000
Union Trust Co	*i* 5,000,000	4,390,725	58,176,609	*i*---	------	------
Schenectady—					Per	share
Mohawk Nat Bank	500,000	483,557	7,177,758	25	70	75
Union National Bank	300,000	734,207	11,982,919	100	400	425
Capitol Trust Co	300,000	127,973	2,435,473	100	115	125
Citizens Trust Co	300,000	723,784	8,999,035	100	300	310
Schenectady Tr Co	750,000	1,691,257	17,681,804	100	475	525
Syracuse—					Per	share
Lincoln Nat Bk & Tr	1,200,000	*n* 997,561	7,228,152	20	34	36
Merch Nat Bk & Tr	750,000	1,436,169	7,623,072	20	55	60
Salt Springs Nat Bk	800,000	*n* 493,527	7,622,675	20	70	80
First Trust & Dep Co	5,400,000	7,929,359	80,229,097	20	52	54
Syracuse Trust Co	2,500,000	*n* 4,224,279	39,057,450	25	98	101
Troy—					Per	share
Manufactur Nat Bk	*i* 1,200,000	*n* 2,389,819	28,612,215	25	120	------
National City Bank	600,000	1,154,738	8,662,630	25	62½	------
Union Nat Bank	300,000	658,136	6,723,453	50	100	110
Troy Trust Co	200,000	*n* 250,742	4,158,963	100	225	------
Utica—					Per	share
First Bk & Tr	1,500,000	2,020,745	21,616,560	20	55	60
Oneida Nat Bk & Tr	600,000	1,126,171	6,168,532	20	50	52
Citizens Trust Co	1,625,000	1,883,020	22,298,903	25	55	57
Utica Tr & Dep Co	500,000	716,210	12,492,384	20	38	40
Watertown—					Nom. Per	prices share
Jefferson Co Nat Bk	500,000	505,800	7,021,790	100	------	------
Watertown Nat Bk	300,000	117,757	4,251,943	50	------	------
North'n N Y Tr Co	500,000	1,154,020	9,606,110	25	------	------
Westchester Co—					Per	share
Mt. Vernon—1st N	500,000	1,256,520	11,347,745	100	------	------
Mt Vernon Tr Co	1,500,000	*n* 1,775,326	22,647,445	20	70	75
New Rochelle—						
Central Nat Bank	300,000	275,514	2,601,270	20	85	90
Nat City Bank	500,000	757,408	13,932,691	20	120	135
Nor Ave B & Tr Co	300,000	320,012	2,041,612	100	------	225
Huguenot Tr Co	450,000	489,685	5,412,788	20	250	------
N Rochelle Tr Co	400,000	1,264,540	10,575,675	20	215	225
Ossining—1st Nat Bk & Trust Co	250,000	267,160	1,388,697	100	------	------
Ossining Trust Co.	200,000	435,092	2,958,854	100	------	------
Peekskill—						
Westches Co Nat	100,000	1,278,619	9,018,428	50	------	------
Pleasantville—						
Mt Pleas B&TrCo	200,000	235,737	3,032,969	100	------	------
Port Chester—1st N. Bk & Tr Co	500,000	490,081	8,067,735	20	------	------
Mutual Trust Co	300,000	*n* 358,678	5,219,029	100	325	400

* Sale price. † Organization certificate of the Mercantile Bank & Trust Co. was approved on April 16 1931 by the State Banking Department; opened for business on June 4 1931. *a* Opened for business on June 3 1931. *b* Merger of the American National Bank, the Farmers' & Mechanics' Bank and the Bank of Jamestown under title of the latter approved by the foregoing institutions. *c* March 25 1931. *d* Newly organized Security Trust Co. acquired the Lincoln Trust Co. of Paterson. *e* Dec. 31 1930. *f* Bay Parkway National Bank of Brooklyn, N. Y., absorbed on May 28 1931 by the Lafayette National Bank of Brooklyn. *i* Controlled by Marine Midland Corp. *l* Last sale. *n* June 30 1931. *x* Ex-dividend.

NEW YORK

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Rye—*Rye* Nat Bk	250,000	*r* 339,218	4,644,631	20	125	130
Tarrytown N B&TrCo	200,000	*r* 230,876	2,636,727	100	250	350
White Plains—						
Citizens Bank	400,000	676,728	7,513,088	100		
West Title & Tr Co	2,000,000	3,054,059	5,631,488	20	100	110
County Trust Co	500,000	*r*2,220,813	10,245,177	100	600	
Yonkers—First Natl Bank & Trust	1,000,000	1,412,802	23,345,512	25	150	160
Yonkers Nat Bank & Trust Co	400,000	508,676	12,197,404	20	120	140
Westches'r Tr Co	300,000	1,718,229	10,397,971	100	900	1000

NORTH CAROLINA

National Banks Mar. 25. — *State Institutions Mar. 25.*

					Per	share.
Asheville—						
First Nat Bk & Tr Co	300,000	127,500	2,735,000	100	150	
Charlotte—					Per	share.
Charlotte Nat Bank	500,000	849,596	3,568,141	100	150	200
Commercial Nat Bk	500,000	*r* 771,268	3,024,005	100	200	225
Mer & Farm N Bk	200,000	678,059	2,881,848	100	400	
Union Nat Bank	300,000	686,978	3,125,572	100	300	325
American Trust Co	1,200,000	1,304,806	20,856,133	100	125	150
Independ'ce Tr Co	1,000,000	1,085,216	6,025,331	100	120	135
Durham—					Nominal Per	share.
Citizens' Nat Bank	100,000	115,614	852,415	100	100	105
Fidelity Bank	120,000	1,154,377	8,952,910	25		
First National Bank	600,000	562,118	6,455,871	100	160	170
Home Savings Bank	100,000	124,000	1,300,000	25	45	50
Merchants Bank	100,000	178,338	1,762,265	50	110	115
Greensboro—					Per	share.
United Bank & TrCo	1,000,000	513,818	5,904,311	100		
No Car Bk & Tr Co	2,500,000	1,951,029	32,489,533	10		
Raleigh—					Per	share.
Comm'l Nat Bank	600,000	*s* 173,157	4,734,674	100		
Page Trust Co	400,000	188,505	5,139,811	100		
Wilmington—					Per	share.
People's Sav Bk & Tr	100,000	291,317	2,324,096	25		
Wilm Sav & Tr Co	300,000	790,172	5,000,476	10		
Winston-Salem—					Nominal Per	share.
Farmers N Bk & T Co	500,000	*s* 140,000	2,200,000	100		
People's Nat Bank	*p* 150,000	*s* 22,771	1,036,170	*d*100		
Wachovia Bk & Tr	2,500,000	2,404,609	46,878,910	100	200	220

NORTH DAKOTA

National Banks Mar. 25. — *State Institutions Dec. 31.*

					Per	share.
Fargo—						
Dakota Nat Bank	150,000	138,856	3,028,747	100		
Fargo National Bk	50,000	75,417	898,503	100		
First Nat Bk & Tr Co	*t*300,000	263,556	7,776,797	*t*		
Merch Nat Bk&TrCo	*e*250,000	70,575	2,991,610	*e*		
Nor & Dakota Tr Co	150,000	138,131	710,121	100		

OHIO

National Banks Mar. 25. — *State Institutions Mar. 25.*

					Per	share.
Akron—						
Cen Dep Bk & Tr Co	2,750,000	2,814,877	29,242,528	25		
Commercial Bk & Tr	350,000	463,497	4,656,619	50		
Dime Savings Bank	200,000	284,941	3,659,390	100		
Standard Sav Bank	100,000	36,000	800,000	100		
Firestone Pk Tr & SB	200,000	*r* 401,505	6,098,871	100		
First-City Tr & S Bk	3,750,000	4,080,616	43,669,425	50		
Canton—					Per	share.
Cent Sav B & T Co	200,000	*s* 116,099	2,549,844	100	100	
Dime Savings Bank	500,000	*r* 297,347	8,658,512	100		190
First National Bank	500,000	*r*1,525,976	13,249,624	100		400
Cincinnati—					Per	share.
Atlas Nat Bank	400,000	1,171,228	8,434,607	100		500
Cinn Bk & Tr Co	150,000	336,098	3,592,991	100		
Columbia B & S Co	100,000	284,064	2,037,765	10		
First National Bank	6,000,000	6,061,656	52,184,776	100		344
Norwood-Hyde Park Bk & Tr Co	300,000	422,357	5,892,086	100		
Lincoln Nat Bank	500,000	1,467,982	8,572,983	100		400
Northside Bk & Tr Co	150,000	*s* 350,079	2,767,208	50		
People's Bk & Sv Co	200,000	381,129	4,907,758	100		
Prov S Bk & Tr Co	1,700,000	2,461,322	35,409,078	10		
Second Nat Bank	1,000,000	1,113,656	9,764,810	100		200
So Ohio S Bk & Tr Co	250,000	537,645	4,883,893	100		
Wash Bk & Tr Co	250,000	163,861	2,351,593	100		
Western Bk & Tr Co	1,250,000	1,487,330	15,026,155	10		30½
Central Trust Co	4,000,000	4,656,919	60,816,747	100		265
Fifth Third Union Trust Co	5,000,000	6,944,838	83,599,661	100		
Cleveland					Per	share
Amer Sav Bank Co	100,000	329,143	4,107,838	100		550
Capital Bank	100,000	30,465	100,238			
Central United Nat Bank	5,000,000	4,933,249	83,142,183	20	54	55
Clev Sav & Loan Co	250,000	513,031	3,235,022	100	150	
Lorain Str Sav & Tr	500,000	660,768	11,800,000	100		365
Midland Bank	4,000,000	2,126,217	40,408,171	100		215
National City Bank	2,000,000	1,708,218	28,668,447	100		305
North Amer Tr Co	200,000	245,258	5,100,340			
Standard Trust Bank	2,000,000	1,107,073	16,850,452			

OHIO

National Banks Mar. 25. — *State Institution Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$				Nominal Per	share.
Cleveland (*Con.*)						
Cleveland Trust Co	13,800,000	13,030,175	270,680,240	100	280½	288
Guardian Trust Co	7,000,000	*r*10,807,550	158,037,450	100		291
Union Sav & L Co	900,000	*s*803,550	2,445,218	100		90
Union Trust Co	22,850,000	17,008,511	310,478,026	25	60	62
Columbus—					Per	share
Brunson Bk & Tr Co	250,000	45,562	2,864,970	100		
City Nat Bk & Tr Co	1,200,000	2,095,559	20,884,579	10		
Columbus Nat Bank	500,000	129,328	3,235,027	10		
Columbus Sav Bank	50,000	106,576	1,171,378	100		
Fifth Ave Sav Bank	*c*200,000	76,510	1,992,812		*c*	
First Citizens Tr Co	*c*2,500,000	2,093,620	35,029,158		*c*	
Huntington Nat Bk	2,000,000	2,242,018	27,254,941	100		
Market Exch Bank	100,000	452,203	2,848,043	100		
Northern Sav Bk Co	100,000	59,244	1,184,734	100		
Ohio National Bank	*c*1,500,000	2,037,418	19,615,065		*c*	
Dayton—					Per	share
Merchants' Nat Bk & Trust Co	200,000	177,210	3,357,044	100	195	205
Third Nat Bank & Trust Co	400,000	316,784	7,473,271	100	240	250
Winters N Bk & Tr	1,000,000	854,184	14,152,007	100	250	265
Union Trust Co	1,500,000	1,842,876	30,199,107	20	64	68
Toledo—					Per	share
American Bank	200,000	72,727	1,379,895	100		
Com Sav B & Tr Co	700,000	581,985	15,055,309	100		
First National Bank	500,000	1,859,130	8,863,249	100		
West Toledo Nat Bk	200,000	105,279	3,35,764	100		
Com Guard Tr & Sav	1,400,000	1,766,396	24,521,355	100		
Ohio S Bk & Tr Co	3,000,000	5,528,875	52,58,806	100		
Secur-Home Tr Co	*o*1,500,000	1,998,741	25,126,376	25		
Spitzer-R T & S Bk	600,000	345,440	2,886,490	100		
Toledo Trust Co	5,000,000	4,088,355	44,842,942	50		
Youngstown—					Per	share
City Tr & Sav Bank	1,000,000	1,382,790	15,818,115	100	258	
Commer'l Nat Bank	300,000	877,765	7,569,790	100		260
Dollar Sav & Tr Co	2,500,000	1,593,282	21,735,131	100	120	130
First National Bank	2,500,000	1,908,347	16,999,184	100		
Mahoning Nat Bank	1,000,000	432,909	3,939,852	100		182½
Mahoning Sav & Tr	150,000	142,943	3,030,210	100		
Second Nat Bank	200,000	36,201	1,661,483	100		120

OKLAHOMA

National Banks Mar. 25. — *State Institutions Mar. 25.*

					Nominal Per	share.
Guthrie—						
First National Bank	100,000	102,994	2,679,585	100		
First State Bank	50,000	66,631	1,258,264	100		
McAlester—					Per	share
First Nat Bk of McA	100,000	49,541	2,149,919	100		
Muskogee—					Per	share
Citizens National Bk	100,000	40,681	1,061,264	100		
Commercial Nat Bk	300,000	*r* 302,892	4,020,363	100		
First Nat Bk & Tr Co	500,000	263,255	6,031,527	100		
Oklahoma City—					Nominal Per	share
Capital State Bank	50,000	58,119	907,912	100	100	140
City Nat'l Bk&Tr Co	200,000	105,565	4,389,663	100	200	250
First Nat Bk & Tr Co	5,000,000	2,370,551	57,882,623	20	60	70½
Fidelity Nat Bank	300,000	134,233	5,217,418	100	150	225
Liberty Nat Bank	*n*1,200,000	656,562	14,853,372	100	200	250
Tradesmen's Nat Bk	500,000	185,033	7,155,554	100	225	275
Tulsa—					Per	share.
Exchange Nat Bank	3,000,000	3,365,843	52,606,921	20		
First Nat Bk & Tr Co	2,500,000	1,296,933	32,481,647	20		
Fourth Nat Bank	250,000	*s*69,801	4,647,707	20		
Nat Bk of Com'erce	200,000	119,701	4,101,883	20		
Exchange Trust Co	1,000,000	518,002	2,814,662	100		

OREGON

National Banks Mar. 25. — *State Institutions Mar. 25.*

					Nominal Per	share
Portland—						
Amer National Bk	400,000	119,323	6,066,844	100	105	125
Bk of East Portland	*a* 100,000	70,380	1,094,390	*a*		
Central Nat Bank	*k* 200,000	36,802	532,464	100		
G W Bates & Co	*b* 100,000	28,469	1,341,432	*b*		
Citizens Nat Bank	*k* 200,000	336,941	5,069,176	*k*		
First National Bank	*a*2,500,000	1,861,490	41,662,823	100	190	210
Security Sav & Tr Co	*a* 500,000	721,151	241,131	*a*		
Hibernia C & Sav Bk	500,000	274,321	7,052,766	100		110
Live Stock State Bk	*k* 50,000	10,886	419,755	*k*		
Peninsular Nat Bank	*k* 200,000	68,567	1,825,246	*k*		
Portland Tr & Sav Bk	300,000	111,960	3,893,740	100		110
United States N Bk	*k*4,000,000	4,017,916	72,496,524	20	67	72

PENNSYLVANIA

National Banks Mar. 25. — *State Institutions Mar. 25.*

					Nominal Per	share
Allentown—	$	$	$			
Allentown Nat Bank	1,000,000	1,846,754	9,771,307	100	380	390
Mer-Cit Nat Bk & Tr	1,000,000	2,592,466	7,932,712	25	120	130
Ridge Ave Dep Bk	50,000	*s* 143,880	1,586,263	50	240	270
Second Nat Bank	450,000	1,378,205	5,754,108	*g*10	55	60
Allentown Trust Co	400,000	644,975	2,646,062	30	100	150
Dime Sav & Tr Co	500,000	554,347	1,965,221	10	13	15
Lehigh Vall Trust Co	500,000	1,335,585	4,824,311	50	610	640
Penn Trust Co	400,000	615,284	2,739,781	50	140	170
Altoona—					Per	share
First National Bank	*f* 150,000	565,773	5,138,038	100		300
Altoona Trust Co	250,000	785,270	2,765,440	10		50
Central Trust Co	249,300	397,478	1,701,084	100		210

* Sale price. *a* Controlled by Transamerica Corp. *b* Member West Coast Corp. *c* Member of the BancOhio Corp. *d* Controlled by the Inte national Bankstocks Corp. *e* Member First Bank Stock Corp. *f* First National Bank of Juniata at Altoona, Pa., with $10,000 capital acquired by th First National Bank of Altoona. *g* New Stock. *h* Trust funds. *i* Member Northwest Bancorporation. *k* Controlled by the United States Nation Group. *l* Last sale. *n* Affiliated with the Exchange National Bank of Tulsa, Okla. *o* Closed on June 17 1931. *p* Failed on June 25 1931. *r* June 3 1931. *s* Dec. 31 1930. *x* Ex-dividend. *y* Ex-rights.

PENNSYLVANIA

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid	Ask.
Erie—					Nominal Per	share
Bank of Erie Tr Co	125,000	319,205	2,191,421	100	175	200
First National Bank	300,000	1,887,390	10,477,266	100	500	700
Marine Nat Bank	300,000	853,545	8,577,048	100	350	400
Second Nat Bank	500,000	1,202,421	14,215,269	100	375	400
Erie Trust Co	500,000	*g* 1,363,300	11,232,893	50	100	150
Secur-Peoples Tr Co	300,000	*g* 1,292,013	13,186,352	100	225	250
Union Trust Co	216,200	66,630	1,370,583	50	50	55
Harrisburg—					Per	share
East End Trust Co	200,000	111,483	1,755,225	50	------	*l* 150
Harrisburg Nat Bank	300,000	924,302	2,821,362	25	------	*l* 80
Central Trust Co	400,000	902,854	3,491,254	25	------	*l* 180
Commercial Tr Co	125,000	*n* 118,201	930,127	50	------	*l* 82
Commonwealth Tr Co	937,800	1,870,398	8,120,682	20	------	*l* 85
Dauphin Dep Tr Co	300,000	*g* 876,525	5,439,268	----	------	*l* 500
Harrisburg Trust Co	400,000	1,220,772	4,982,636	100	------	*l* 500
Security Trust Co	300,000	*n* 129,004	1,605,407	10	------	*l* 13
Union Trust Co	250,000	301,192	3,136,293	100	------	*l* 190
Lancaster—					Per	share.
Conestoga Nat Bk	200,000	871,571	6,050,667	20	------	*l* 120
Fulton Nat Bank	400,000	875,226	5,433,960	20	----	*l* 68
Lancaster Co Nat Bk	300,000	*g* 793,615	5,127,707	50	------	*l* 185
Agricul Tr & Sav	300,000	291,002	2,093,861	25	------	*l* 38¾
Farmers' Trust Co	1,062,500	2,808,663	15,522,574	10	------	*l* 69¾
Lancaster Trust Co	280,030	2,112,212	12,613,866	10	------	*l* 86
Northern Tr & S Co	200,000	751,939	4,676,382	50	------	*l* 260
Philadelphia—*Deposits of National banks date June 29, 1931.*					Per	share.
Adelphia Bk & Tr Co	828,330	792,641	1,242,505	10	------	------
Central-Penn Nat Bk	3,040,000	11,189,781	57,555,000	10	46½	48
City Nat Bk & Tr Co	1,125,000	1,117,375	6,320,000	100	103	113
Com'l Nat Bk & Tr Co	2,000,000	2,382,897	16,435,000	10	12	14
Corn Exch Nat Bank & Trust Co	4,550,000	12748475	90,809,000	20	87	90
Erie National Bank	500,000	219,064	*i* 1,998,774	100	------	------
First National Bank	3,111,000	8,085,385	70,248,000	100	355	375
Gimbal Bros Bk & Tr	200,000	*n* 201,880	3,006,442	----	------	------
Guardian Bk & Tr Co	300,000	168,489	1,080,010	50	------	------
Kensington Nat Bk	350,000	887,520	8,384,000	50	105	125
Lehigh Nat Bank	200,000	65,209	*i* 804,004	10	------	------
Market St Nat Bk	1,000,000	4,235,432	22,509,000	100	380	410
Nat Bk of Ger & Tr Co	400,000	2,172,369	*n* 11,800,123	10	57	263
North Broad Nat'l Bk	250,000	264,650	*i* 543,173	10	------	------
North'n Nat Bk & Tr	200,000	70,293	*i* 727,059	50	------	------
Northw Nat Bk & T Co	500,000	2,210,282	6,708,000	20	80	88
Olney Bank & Trust	300,000	841,200	6,074,825	50	------	*l* 130
Philadelphia Nat Bk	14,000,000	31,987,427	330,033,000	20	108	x110
Second Nat Bank	500,000	1,792,813	*i* 11,276,412	10	41	46
Sixth Nat Bank	300,000	499,100	6,740,000	100	175	205
Southwestern Nat Bk	300,000	316,571	1,971,000	100	------	------
Tioga National Bank	300,000	110,780	*i* 1,517,865	25	------	------
Tradesmen's National Bank & Trust Co	3,300,000	5,878,022	37,012,000	100	240	260
Wyoming Bk & Tr	200,000	*n* 188,439	2,054,602	50	------	------
Banca Com It Tr Co	1,000,000	550,949	885,258	----	------	------
Broad Street Trust	1,000,000	*n* 585,081	2,684,445	50	33	38
Cent Tr & Sav Co	1,000,000	1,980,759	6,653,215	10	------	*l* 10
Chestnut Hill T & Tr	250,000	206,253	1,389,629	50	------	------
Columbus Title & Tr	125,000	150,762	1,247,132	100	------	------
Cont-Eq T & T Co	1,000,000	*b* 3,056,449	16,252,991	5	------	123
County Trust Co	812,750	980 671	7,363,799	10	10	13
Fidelity Phila Tr Co	6,700,000	26,540,545	114,185,122	100	520	545
Finance Co. 1st pref.	2,500,000	805,695	467,787	100	325	345
2d preferred						
Frankford Trust Co	500,000	2,206,702	10,137,679	10	53	60
Franklin Trust Co	3,000,000	7,699,704	29,579,075	10	27	30
Germantown Tr Co	1,400,000	*g* 4,314,097	21,938,441	10	44½	46½
Girard Av T & T Co	200,000	640,037	3,211,484	50	235	260
Girard Trust Co	4,000,000	17680079	87,941,468	10	125	128
Haddington T & T Co	150,000	*n* 239,469	2,618,110	100	------	------
Hamilton Trust Co	250,000	357,826	2,948,461	100	------	------
Industrial Trust Co	882,250	4,525,703	17,306,159	10	57	62
Integrity Trust Co	2,987,920	15,951,885	60,928,099	10	78	83
Jefferson T & T Co	200,000	164,919	1,575,885	50	------	------
Kensington Security Bk & Trust Co	1,300,000	4,246,203	18,375,709	50	------	------
Liberty Title & Tr Co	1,000,000	1,759,704	7,099,455	50	165	------
Manayunk Trust Co	250,000	*n* 760,896	3,162,594	25	------	------
Manheim Trust Co	250,000	38,895	543,027	50	------	------
Media-69th St Tr Co	375,000	1,147,812	8,359,193	----	------	------
Mitten Men & Mgt Bank & Trust Co	3,500,000	1,516,864	10,442,430	50	45	48
Mortgage Secur T Co	*a* 300,000	112,500	1,000,000	10	------	------
Ninth Bank & Tr Co	1,375,000	3,260,320	22,581,127	10	31	36
North City Trust Co	500,000	*n* 239,862	995,502	50	------	------
Northern Cent Trust	966,750	1,066,860	3,685,689	10	------	------
Northern Trust Co	500,000	3,996,212	13,079,691	100	800	875
Nor Phila Trust Co	500,000	1,515,644	8,226,735	50	180	195
Northwestern Tr Co	200,000	*n* 2,681,972	8,941,294	10	50	60
Parkway Trust Co	250,000	227,590	1,737,035	100	------	------
Penn Co for Insur on Lives & Grant Ann Tr & Safe Dep Co	8,400,000	36252554	272,297,262	10	70½	72½
Penn Colony Tr Co	200,000	13,253	1,695,946	100	------	------
Penn W'h'g & S D Co	800,000	*n* 470,129	752,790	100	------	------
Provident Trust	3,200,000	17,076,720	31,346,494	100	525	550
Real Est Tr Co	3,131,200	2,478,684	6,731,554	100	------	*l* 168
Real Estate Land T & T Co	7,500,000	16,832,071	44,661,251	10	27	29
Richmond Trust Co	254,600	84,747	1,985,927	100	------	------

PENNSYLVANIA

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask
Phila.—(Con.)					Nom. Per	Prices share.
Roxborough Tr Co	300,000	*e* 512,917	2,250,926	50	------	------
United Sec Trust Co	750,000	787,479	8,942,069	100	------	*l* 205
Pittsburgh—					Per	share.
Allegheny Val Bank	100,000	370,000	3,800,000	50	200	------
AmSt'eBk&TrofPitts	200,000	*n* 109,195	1,819,816	100	------	------
Arsenal Bank	100,000	378,682	1,622,700	50	250	------
Bk of America Tr Co	266,744	53,355	589,912	50	------	------
Bank of Pittsb, N A	3,000,000	5,021,939	56,751,289	50	80	100
Bank of Secured Savs	125,000	231,946	2,412,906	50	90	------
Braddock Nat Bank	500,000	1,319,569	13,496,143	100	------	------
City Dep Bk & Tr Co	1,000,000	1,922,246	16,088,939	50	110	130
Diamond Nat Bank	600,000	2,454,729	22,513,151	100	350	425
Dollar Savings Bank	*d* ------	*n* 3,417,635	44,921,991	(*d*)	------	------
Duquesne Nat Bank	500,000	1,235,744	9,328,482	100	------	325
Exchange Nat Bank	750,000	1,107,542	8,869,247	50	65	80
Farmers Deposit Nat	6,000,000	8,800,871	68,577,592	100	275	350
Fifth Avenue Bank	100,000	240,303	2,151,464	50	------	------
First National Bank	*c* 6,000,000	7,574,125	79,446,862	100	------	350
Forbes National Bk	300,000	332,465	4,721,578	100	280	290
Fourteenth St Bank	200,000	458,308	4,806,487	50	------	------
Freehold Bank	200,000	1,120,001	1,873,075	100	------	------
Highland Nat Bank	200,000	217,083	4,197,473	100	------	------
Homewood Peop Bk	100,000	249,871	4,134,120	50	90	------
Iron & Glass Dol Sav	172,700	605,828	4,391,795	100	------	------
Keystone Nat Bank	600,000	1,394,757	9,367,395	100	------	310
Mellon Nat Bank	7,500,000	16,132,563	266,904,171	100	330	------
Monongahela Nat Bk	1,000,000	1,287,641	16,669,634	100	------	350
Nat Bank of America	200,000	502,693	6,485,010	100	------	------
Ohio Valley Bank	100,000	*n* 175,558	2,199,913	100	200	------
Pittsburgh State Bk	125,000	54,219	1,239,681	50	------	------
Second Nat Bank	*c* 300,000	1,408,418	7,898,265	100	------	------
Third National Bank	500,000	440,483	5,458,030	100	150	160
Union National Bank	2,000,000	6,208,062	29,330,900	100	------	450
Union Savings Bank	1,000,000	3,335,908	32,162,392	100	------	------
Western S & D Bank	250,000	761,294	3,506,748	50	120	------
Allegheny Trust Co	700,000	1,099,571	6,804,476	100	320	350
Bloomfield Trust Co	200,000	*n* 60,267	1,893,782	100	150	175
Colonial Trust Co	2,600,000	4,446,373	24,080,583	100	------	295
Com'wealth Trust Co	1,500,000	*g* 1,991,801	12,712,625	100	200	260
Dormont S & T Co	125,000	170,880	2,758,749	50	------	------
Farmers Deposit Tr	1,320,000	*n* 974,800	117,458	100	------	------
Fidelity Trust Co	2,000,000	8,614,836	16,782,249	25	130	160
Franklin Sav & Trust	175,000	*n* 378,190	2,810,622	50	95	110
Hazlewood S & T Co	165,400	590,467	3,059,164	100	------	------
Hill Top S & T Co	150,000	417,642	2,767,416	50	115	150
Manchester Savings Bank & Trust Co	250,000	510,393	3,221,831	50	115	130
Merch Sav & Tr Co	125,000	90,958	1,022,610	50	71	75
Penn Bk & Tr Co	300,000	326,812	3,455,794	100	------	------
Penn Trust Co	500,000	728,442	5,430,928	100	20	43
People's Pittsburgh Tr Co	5,777,135	16,541,866	97,338,396	20	88	95
Potter Title & Tr Co	500,000	1,048,412	9,474,784	100	300	400
Provident Trust Co	150,000	320,853	1,293,711	100	200	------
Real Est Sav & Tr Co	400,000	213,040	4,804,604	100	150	175
South Hills Trust Co	125,000	333,571	1,917,134	100	200	------
Union Trust Co	1,500,000	63,326,453	180,377,288	100	9400	9800
Washington Tr Co	1,000,000	1,341,335	9,668,628	100	------	275
West End S B & Tr	125,000	*e* 823,217	5,082,885	50	------	------
William Penn Tr Co	125,000	258,000	1,600,000	50	100	------
Workingman's Savgs Bank & Trust Co	100,000	2,599,553	12,361,238	50	1200	------
Reading—					Per	share.
Farmers' Nat Bank & Trust Co	500,010	1,615,000	8,900,000	30	135	136
PennNatBank&TrCo	1,000,000	537,810	4,926,846	10	15	17
Reading Nat Bk & Tr Co	600,000	1,765,472	11,025,569	10	45	48
Berks Co Trust Co	1,000,000	1,596,433	5,511,734	10	25	28
Colonial North Eas Tr	1,500,000	1,486,985	7,126,281	10	17	18
Pennsylvania Tr Co	2,000,000	2,386,519	11,980,993	10	34	35
Reading Trust Co	1,170,300	3,851,050	6,631,136	10	45	47
Scranton—					Nominal Per	share.
Bosak State Bank	500,000	876,625	5,024,469	50	------	250
Elec City Bk & Tr Co	125,000	235,578	1,515,001	50	------	189
First National Bank	5,000,000	5,225,566	59,195,290	25	------	113
Green Ridge Bank	200,000	*n* 288,038	840,221	50	------	130
Keystone Bank	125,000	287,806	1,680,433	50	------	205
Nor. Scr'onBk&TrCo	500,000	512,579	3,350,000	25	75½	77½
Providence Bank	200,000	310,791	1,793,666	50	------	180
South Side Bk & Tr	400,000	854,805	3,916,419	25	------	146
Third Nat Bk&TrCo	1,000,000	600,546	8,981,349	25	------	76
Union Nat Bank	500,000	*g* 391,571	4,258,025	100	------	225
West Side Bank	250,000	738,879	3,332,837	25	------	141
Anthracite Tr Co	500,000	*i* 457,822	3,309,155	50	------	95
Dime Bank-Lincoln Trust Co	1,500,000	1,623,525	16,715,866	10	------	30
Wilkes-Barre—					Per	share.
Dime Bk Tit & Tr Co	500,000	1,043,884	2,695,274	50	------	------
First National Bank	750,000	2,202,338	7,549,792	100	------	------
Hanover Bk & Tr	250,000	353,941	1,596,025	50	------	------
Heights Deposit Bk	50,000	188,836	1,688,214	50	------	------
Miners Bk of W-B	2,000,000	5,838,918	18,259,114	50	------	------
Penn Lib Bk & Tr Co	325,000	906,849	3,529,488	25	------	------
Second Nat Bank	1,000,000	3,224,738	11,785,559	100	------	------
So Side Bk & Tr Co	125,000	*n* 225,744	1,672,440	50	------	------
Union Sav Bk & Tr	500,000	417.608	1,999,764	25	------	------
W-B Dep & Sav Bk	499,000	1,935,333	5,339,371	100	------	------
Wyoming Nat Bank	500,000	1,107,351	5,714,343	50	------	------
Wyoming Val Tr Co	500,000	2,023,989	4,979,051	50	------	------
Williamsport—					Per	share.
First National Bank	600,000	555,713	3,762,406	10	------	------
Williamsport N Bk	250,000	372,708	2,141,732	20	------	------
Lycoming Trust Co	2,090,000	540,077	13,799,282	100	------	------

* Sale price. *a* Suspended business on June 6 1931. *b* Feb. 28 1931. *c* Second National Bank of Pittsburgh merged on June 22 1931 into the First National Bank. *d* A mutual savings bank. *e* Sept. 24 1930. *g* June 30 1931. *i* March 25 1931. *l* Last sale. *n* Dec. 31 1930. *o* New stock. *x* Ex-dividend. *y* Closely held.

PENNSYLVANIA

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
York—	$	$	$			
Cent'l Nat Bk&Tr Co	250,000	293,773	2,618,341	100	190	200
Drov & Mech N Bk	150,000	475,259	2,519,344	----	30	32
First National Bank	500,000	719,476	6,852,419	100	30	31
Industrial Nat Bank	125,000	250,796	1,330,885	100	200	-----
Western Nat Bank	225,000	505,818	3,408,892	100	240	242
York Co Nat Bank	300,000	1,008,592	3,873,256	20	-----	-----
York N Bk & Tr Co	500,000	640,668	3,775,335	25	62	63
Guardian Trust Co	500,000	746,263	3,123,960	25	85	87
York Trust Co	750,000	g1,598,148	7,200,460	----	40	42

RHODE ISLAND

National Banks Mar. 25. — *State Institutions April 30.*

					Per	share.
Newport—						
Aquidneck Nat Exch Bank & Sav Co	300,000	403,757	8,753,607	50	*107	-----
Newport Nat Bank	120,000	149,319	628,233	60	*105	-----
Newport Trust Co	300,000	544,717	3,422,380	100	*212	-----
					Per	share.
Providence—						
Blackstone Can Nat	500,000	1,024,411	3,387,990	25	62	66
Columbus Exch Bank & Trust Co	200,000	131,685	3,177,281	10	16	20
High St Bk & Tr Co	120,000	264,413	2,214,747	50	135	150
Mechanics' Nat Bk	500,000	461,375	5,860,497	50	73	-----
Nat Bank of Comm	850,000	1,086,419	8,792,391	50	65	75
Phenix Nat Bank	450,000	1,455,466	3,845,018	50	150	170
Providence Nat Bank	1,500,000	2,814,305	11,659,095	100	260	280
Industrial Trust Co	4,000,000	10,753,688	144,069,160	100	365	375
Lincoln Trust Co	125,000	163,653	877,468	25	45	50
Rhode I Hos Tr Co	5,000,000	12,308,384	105,615,256	1000	3900	4100
Union Trust Co	1,000,000	1,465,877	26,299,001	100	290	300
					Per	share.
Woonsocket—						
Woonsocket Trust Co	100,000	284,723	3,897,255	100	------	l 215

SOUTH CAROLINA

National Banks Mar. 25. — *State Institutions Mar. 25.*

					Per	share.
Charleston—						
Atlantic National Bk	200,000	175,997	3,445,765	100	190	200
Citizens & Sou Bank	500,000	477,410	3,425,148	100	275	300
Carolina Sav Bank	200,000	192,176	3,238,011	100	225	250
Miners & Merch Bk	50,000	39,527	358,009	100	120	135
People's State Bank	2,000,000	574,217	28,396,809	10	10	12
South Caro Nat Bank	1,500,000	1,688,657	24,793,562	100	250	275
So Carolina Sav Bk	a 450,000	279,361	5,873,103	100	------	------
					Per	share.
Columbia—						
Central Union Bank	633,500	422,894	7,893,413	----	------	------
Nat Loan & Exch Bk	500,000	243,162	4,243,440	----	------	------
Peoples St Bk of S C	225,000	20,148	5,146,278	----	------	------
					Per	share.
Greenville—						
First National Bank	200,000	370,051	1,859,583	100	250	260
Peoples Nat Bank	200,000	502,606	2,512,177	10	21	23
Piedmont Sav & Tr	e 50,000	123,668	2,422,806	e	------	------
					Per	share.
Spartanburg—						
American Nat Bank	d 150,000	83,485	668,289	100	------	------
Central Nat Bank	400,000	366,536	3,906,866	100	100	105
First National Bank	d 500,000	183,344	2,922,881	100	40	50
Mer & Farm Bank	100,000	100,025	775,838	100	------	35
Southern Trust Co	60,000	20,429	158,134	100	------	30

TENNESSEE

National Banks Mar. 25. — *State Institutions May 12.*

					Per	share.
Chattanooga—						
Amer Tr & Bkg Co	625,000	g1,089,737	5,365,715	100	370	375
First National Bank	2,500,000	2,540,772	20,813,492	20	50	55
Hamilton Nat Bank	2,000,000	1,422,021	20,339,560	100	300	310
					Per	share.
Knoxville—						
East Tennessee N Bk	1,000,000	756,157	19,334,246	100	------	------
East Tenn Sav Bk	200,000	282,101	5,480,902	----	------	------
Comm'l Bk & Tr Co	203,125	c 122,200	325,000	20	------	------
HamiltonNationalBk	500,000	125,000	----------	----	------	------
					Per	share.
Memphis—						
Bank of Com & TrCo	3,000,000	2,775,538	31,849,638	100	215	225
First National Bank	1,000,000	1,098,576	23,890,513	100	290	300
State Savings Bank	50,000	82,039	1,325,421	100	305	-----
Union Planters' Nat'l Bank & Trust Co	3,500,000	4,585,193	24,492,369	10	19½	20¼
Manhat S Bk & Tr Co	700,000	g1,710,578	5,638,338	100	------	------
					Per	share.
Nashville—						
American Nat Bank	3,000,000	3,467,864	46,354,236	10	74	76
American Trust	1,000,000	c 663,734	13,201,907			
Broadway Nat Bank	300,000	536,705	5,353,392	25	150	160
Commerce-Union Bk	800,000	c1,022,000	8,300,000	10	60	70
Nashville Trust Co	b 800,000	1,272,803	8,594,429		(b)	
Third National Bank	600,000	277,395	6,634,018	100	150	160

TEXAS

National Banks Mar. 25. — *State Institutions Mar. 25.*

					Nominal Per	share.
Austin—						
American Nat Bank	300,000	519,360	5,242,254	100	------	------
Austin Nat Bank	300,000	810,349	8,738,516	100	------	------
Republic Bk & Tr Co	200,000	31,290	1,646,251	100	------	------
Security Trust Co	400,000	554,273	7,352,344	100	------	------
Texas Bank & Trust	200,000	57,349	1,807,432	100	------	------
					Nominal Per	share.
Beaumont—						
American Nat Bank	250,000	g 572,892	5,742,044	100	------	------
City National Bank	250,000	220,107	3,195,993	100	------	------
First National Bank	400,000	793,433	9,309,130	100	------	------
Secur St Bk & Trust	125,000	14,155	863,066	100	------	------
Texas National Bank	250,000	228,250	5,077,929	100	------	------

TEXAS

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Dallas—	$	$	$			
First National Bank	8,000,000	6,792,163	85,265,011	20	47	48
Liberty State Bank	150,000	31,133	2,040,532	100	150	-----
Mercantile Bk & Tr	2,000,000	728,831	16,725,271	20	20	21
Republic Nat Bank & Trust Co	4,000,000	2,680,754	56,267,182	20	46	47
Nat Bank of Comm	150,000	454,327	4,428,746	100	270	-----
Dallas Bank & Tr Co	1,000,000	911,847	12,126,702	20	39	41
Oak Cliff Bk & Tr Co	100,000	41,183	1,017,548	100	135	150
State Trust & Sav Bk	100,000	25,220	920,175	100	50	-----
Texas Bank & Tr Co	125,000	27,134	1,005,561	----	21	22
					Per	share
El Paso—						
El Paso Nat Bank	300,000	169,891	3,303,793	100	155	-----
First National Bank	1,000,000	279,392	10,122,232	100	100	150
State National Bank	300,000	1,029,472	13,374,453	100	500	-----
					Per	share
Fort Worth—						
Amer Bank & Tr Co	100,000	36,793	605,632	100	110	-----
Continental Nat Bk	750,000	395,251	9,301,351	100	150	160
First National Bank	1,100,000	g1,409,000	24,814,491	20	60	65
Ft Worth Nat Bank	2,500,000	2,554,858	37,990,977	20	60	65
Stockyards Nat Bank	200,000	117,992	3,220,050	100	------	-----
Union Bank & Tr Co	100,000	35,027	389,062	100	110	-----
					Per	share
Galveston—						
City National Bank	200,000	369,547	9,673,278	100	225	250
First National Bank	200,000	311,936	4,638,704	100	275	-----
Hutchings-Sealy National Bank	750,000	399,844	8,511,745	100	140	150
U S National Bank	1,000,000	312,554	9,915,527	100	133	135
					Nominal Per	prices share
Houston—						
Citizens State Bank	100,000	17,183	775,665	100	------	90
First National Bank	2,500,000	1,047,179	40,400,544	100	275	300
City Bank & Tr Co	500,000	130,947	3,366,266	20	------	-----
Houston Nat Bank	1,000,000	975,416	13,990,233	100	150	160
Second Nat'l Bank	1,000,000	1,265,832	17,380,967	100	280	-----
Nat Bank of Comm	1,000,000	2,578,710	14,610,743	100	250	285
Public Nat Bk & Tr Co	800,000	413,149	8,795,131	10	13	15
State National Bank	600,000	265,280	5,501,697	100	------	210
Union National Bank	1,000,000	1,240,360	14,681,832	100	200	220
South Texas Commercial Nat Bank	1,500,000	1,235,463	30,856,552	100	225	250
Federal Trust Co	400,000	234,064	2,473,265	100	------	135
Fidelity Trust Co	200,000	386,976	t 80,359	100	------	-----
Guardian Trust Co	600,000	1,100,827	5,778,999	100	300	350
Houston Land & Tr	1,000,000	666,797	5,924,175	100	150	-----
San Jacinto Trust	500,000	512,578	4,543,554	100	------	140
					Per	share
Port Arthur—						
First National Bank	100,000	818,736	4,836,903	100	------	-----
Merchants Nat'l Bk	100,000	344,188	2,824,567	100	475	500
					Per	share.
San Antonio—						
Alamo National Bank	2,000,000	937,171	12,825,604	100	125	150
City Cen'l Bk & Tr Co	1,300,000	579,210	12,783,687	100	100	110
Commercial Nat Bk	300,000	71,683	3,539,827	100	125	135
Frost National Bank	1,200,000	1,473,134	18,484,524	100	300	310
Groos National Bank	350,000	279,984	2,361,726	100	180	185
Nat Bank of Comm	600,000	517,615	9,973,160	100	200	250
Sam Houston State Bank & Trust	100,000	31,871	509,023	100	------	115
San Antonio Nat Bk	500,000	143,009	2,571,605	100	------	100
Com'wealth B & T Co	300,000	156,508	2,963,421	100	------	100
					Nominal Per	share
Waco—						
Citizens' Nat Bank	250,000	247,366	6,766,030	100	240	255
First National Bank	1,000,000	245,819	10,176,497	100	------	150
First Trust & Sav Bk	100,000	26,452	921,202	100	------	75
Liberty Nat Bank	300,000	127,847	1,951,134	100	------	90
National City Bank	100,000	i 63,236	56,999	100	90	100

UTAH

National Banks Mar. 25. — *State Institutions Mar. 25.*

					Nominal Per	share
Ogden—						
Commercial Sec Bk	300,000	f	149,489	3,997,468	100	162½	165
First Savings Bank	b 250,000		206,694	4,041,989	100	b-----	-----
Ogden State Bank	100,000		334,935	7,677,716	100	------	y-----
First National Bank	b 500,000		264,559	5,980,432	100	b-----	-----
					Per	share
Salt Lake City—						
Contl Nat Bk&Tr Co	600,000		259,593	10,923,743	100	120	130
Deseret Nat Bank	500,000		638,566	5,064,633	100	245	252½
Deseret Savings Bank	500,000		176,118	7,127,126	100	100	105
Security National Bk	b 500,000		270,582	9,061,980	----	b-----	-----
Utah State Nat Bank	500,000		549,023	11,655,176	----	b245	252½
Utah Sav & Trust Co	300,000		197,465	2,236,374	100	147½	150
Walker Bk & Tr Co	1,500,000	f	839,219	22,259,790	100	180	190
Zion Sav Bk & Tr Co	1,000,000		851,927	13,442,372	100	285	295

VERMONT

National Banks Mar. 25. — *State Institutions Mar. 25.*

						Bid & Ask
Barre—						
Granite S B & Tr Co	100,000	132,901	3,829,681	1	------	------
People's Nat Bank	200,000	256,281	5,432,918	1	------	------
Quarry S Bk & Tr Co	100,000	85,539	2,189,969	100	------	------
					Per	share
Burlington—						
Chittenden Co Trust	200,000	386,395	5,013,353	100	------	------
HowardNatBk&TrCo	600,000	444,065	4,068,584	100	------	------
Merchants Nat Bank	150,000	219,018	446,669	40	------	------
Burlington Trust Co	250,000	870,104	6,841,705	100	------	------
					Per	share
Montpelier—						
Capital S B & Tr Co	100,000	195,221	3,291,049	100	------	------
First National Bank	150,000	98,092	2,870,326	100	------	------
Montpelier Nat Bank	150,000	120,347	2,097,335	100	------	------
Montp'r S B & Tr Co	100,000	201,505	4,994,441	100	------	------
					Per	share
Rutland—						
Central Nat Bank	100,000	129,221	968,205	100	------	------
Clement Nat Bank	100,000	337,295	3,306,145	100	------	------
Killington Nat Bank	100,000	t 187,952	375,747	100	------	------
Rutland Co Nat Bak	100,000	187,694	1,999,489	100	------	------
Rutland Trust Co	50,000	255,281	1,889,238	100	------	------

* Sale price. *a* State Banking Dept. on June 22 1931 granted permission to amend its charter so as to increase the capital to $750,000 and chang its title to the South Carolina State Bank. *b* Member of First Security Corp. *c* March 25 1931. *d* American National Bank consolidated with th First National Bank. *e* Sold with First National Bank. *f* June 24 1931. *g* June 30 1931. *i* Dec. 31 1930. *l* Last sale. *n* Nominal. *t* Trust funds *x* Ex-dividend.

VIRGINIA

National Banks Mar. 25 — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Lynchburg—	$	$	$		Nominal Per	
First National Bank	1,000,000	*b* 900,593	6,447,232	100	------	------
Lynchburg Nat Bank & Trust Co	1,000,000	797,025	3,529,515	100	------	------
People's Nat Bank	500,000	588,096	3,303,777	100	------	------
Com'l Tr & Sav Bank	150,000	166,675	1,209,368	10	------	------
Mutual Sav Bk & Tr	200,000	25,182	655,385	20	------	------
Lynchburg Tr & S B	300,000	600,199	4,123,509	100	------	------
Norfolk—					Per	share.
Mer & Mec Sav Bk	250,000	*f* 199,698	3,305,113	100	------	225
Merch & Planters Bk	125,000	551,216	2,292,882	100	500	550
Norfolk Nat Bank of Com & Trusts	2,500,000	854,264	22,697,807	100	------	145
Peab'd Citiz Nat Bk	2,000,000	1,337,145	12,689,210	100	------	140
Virginia Nat Bank	600,000	413,696	4,768,362	25	37	40
Petersburg—					Per	share.
Petersb Sav & AmTr	750,000	351,740	3,119,830	50	------	------
Nat Bank of Petersb	400,000	129,910	2,382,727	100	------	------
Virginia Nat Bank	1,000,000	93,832	2,698,611	100	------	------
Portsmouth—					Per	share.
American Nat Bank	500,000	176,044	5,793,339	100	------	------
Citizens Trust Co	250,000	*f* 92,842	526,467	100	------	------
Merch & Farmers Bk	500,000	245,549	2,550,993	100	------	------
Richmond—					Per	share.
American Bank & Trust Co	3,500,000	1,641,665	17,389,327	25	27	31
Bank of Comm & Tr	600,000	856,929	3,935,906	20	40	48
Broadway Bk&Tr Co	300,000	45,497	1,658,701	25	------	15
Central Nat Bank	1,000,000	1,124,281	9,250,623	20	32	36
First & Mer Nat Bk	3,000,000	3,934,157	50,152,463	20	47	50
Merch & Mer Bank	200,000	235,398	1,549,536	100	------	235
Poll'd & Bagby Tr Co	154,500	142,103	1,105,231	----	------	------
State-Planters Bank & Trust Co	2,500,000	2,486,638	35,319,857	25	35	39
Sav Bank & Tr Co	200,000	491,336	1,898,493	25	78	83
Un Bk & Fed Tr Co	750,000	228,051	2,351,968	25	10	15
Richmond Trust Co	500,000	359,954	2,711,601	50	20	33
Virginia Trust Co	1,000,000	1,910,171	5,189,868	100	----	300
Roanoke—					Per	share.
Colonial Amer Nat B	1,000,000	657,778	5,802,132	100	223	230
State & City Bank	300,000	68,014	903,200	100	------	96
First Nat Exch Bank	1,000,000	1,471,088	21,425,449	100	------	490
Mountain Trust Bk	800,000	445,118	1,776,122	100	131	135

WASHINGTON

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Seattle—					Per	share.
Amer Exchange Bank	300,000	66,600	1,592,383	*u*	35	50
Canadian Bk of Com	500,000	------	5,436,331	100	------	------
Central Nat Bank of Commerce	*c*200,000	113,055	2,487,377	100	------	------
First-Seattle-Dexter Horton N Bk	*a*8,000,000	2,976,760	74,412,885	*i*	65	67½
First Security Bank	150,000	45,061	1,679,254	20	------	------
Metropolitan Nat Bk	*i*500,000	359,987	10,108,579	*i*	------	------
Nat Bk of Commerce	*c*2,500,000	1,804,365	30,457,462	*c*	------	------
North Coast Bk & Tr	312,500	40,000	692,932	20	------	10
Pacific Comml Bk	150,000	67,435	2,333,464	100	------	------
Pacific Nat Bank	2,500,000	1,147,274	15,017,545	100	185	195
People's Bk & Tr Co	*r* 600,000	346,744	12,740,383	100	*r*------	60
Peoples First Ave Bk	*r* 300,000	87,162	2,634,937	*r*	------	------
Sumitomo B of Seattle	200,000	31,353	1,993,014	100	------	------
University Nat Bank	400,000	133,259	4,427,333	20	75	80
Washington Nat Bk of Commerce	*c*100,000	37,308	1,144,136	*c*---	------	------
W Seattle State Bk	100,000	37,872	649,876	100	------	------
Spokane—					Per	share.
American Bank	400,000	164,334	4,931,996	20	60	70
First Nat Tr & S Bk	500,000	64,931	3,571,008	100	------	------
Old Nat Bk & Un Tr Co	*v*1,500,000	603,035	23,062,581	*v*	7	7½
Security State Bank	25,000	90,399	866,324	100	------	------
Spok & East Tr Co	*e*1,000,000	511,967	13,638,554	*e*---	------	------
Spokane Savings Bk	1,000,000	127,671	13,497,908	25	20	25
Washington Trust Co	200,000	270,383	2,244,480	100	------	------

WASHINGTON

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Tacoma—	$	$	$		Nominal Per	
Nat Bank of Tacoma	*i* 1,000,000	887,496	14,987,135	100	------	------
Puget Sound Nat Bk	600,000	256,047	3,364,893	100	------	------
Puget Sd Bway Bk	200,000	48,815	600,997	100	------	------

WEST VIRGINIA

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Wheeling—					Per	share.
Center Wheeling Sav	100,000	103,796	1,671,687	100	------	------
Citizens Mutual Tr Co	*i* 600,000	*b* 580,680	5,833,692	100	------	188
Half Dollar Trust & Sav Bank	100,000	58,875	1,277,041	25	------	27
Nat Bank of W Va	500,000	647,898	4,765,465	100	160	----
Nat Exchange Bank	*i* 500,000	641,431	4,798,053	100	225	----
Cent Union Tr Co	500,000	257,908	1,508,580	100	------	91
So Side Bk & Tr Co	100,000	171,392	1,402,091	100	230	----
Dollar Sav & Tr Co	1,165,600	165,874	12,977,101	100	275	----
Security Trust Co	300,000	593,426	3,630,762	100	------	275
Wheeling Bank & Trust Co	500,000	848,475	7,373,736	100	------	275

WISCONSIN

National Banks Mar. 25. — *State Institutions Mar. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
La Crosse—					Per	share
Batavian Nat Bank	500,000	*b* 523,841	4,537,950	20	------	------
Exchange State Bank	50,000	109,752	895,543	100	------	------
Nat Bk of La Crosse	*e* 500,000	538,626	4,834,022	*e*---	------	------
Security Savs Bank	60,000	30,473	1,071,246	100	------	------
State Bk of La Crosse	100,000	144,783	2,334,867	100	------	------
Milwaukee—					Per	share
Badger State Bank	*d* 400,000	419,366	6,933,813	*d*	------	------
Bay View Natl Bk	*d* 200,000	60,540	2,535,338	*d*	------	------
Citizens Bk of Mil	*d* 100,000	104,670	1,215,373	*d*	------	------
City Bank	300,000	137,794	3,245,192	100	129	131
East Side Bank	*d* 200,000	162,869	2,574,267	*d*	------	------
First Wisc N Bk	*d* 10,000,000	8,650,118	170,631,568	*d*	------	------
Home Savings Bank	200,000	2,033,494	2,433,490	20	40	45
Holton St State Bk	100,000	54,961	1,339,359	100	------	----
Kilbourn State Bk	100,000	88,161	1,190,640	20	------	----
Layton Pk State Bk	50,000	63,326	1,013,389	100	225	250
Liberty State Bank	150,000	*f* 138,651	1,547,566	----	40	42
Lincoln State Bank	100,000	80,313	1,170,653	100	------	----
Marine Nat Exch Bk	2,200,000	1,234,280	19,939,420	20	33	37
Marshall & Ilsley Bk	1,500,000	*f* 2,501,714	31,490,138	20	74	78
Mer & Farmers St Bk	*d* 200,000	230,721	3,027,335	*d*	------	------
Milw Comm'l Bank	400,000	308,328	1,968,324	20	------	------
Mitchell St State Bk	200,000	378,000	3,034,000	100	------	------
Nat Bk of Commerce	*d* 1,000,000	390,226	13,316,970	*d*---	------	------
North Ave State Bk	*d* 200,000	241,420	3,173,420	*d*	------	------
Northwestern Nat Bk	*d* 200,000	51,947	1,252,645	*d*	------	------
Park Savings Bank	200,000	321,787	2,706,121	100	175	205
Security Bk of Milw	200,000	130,318	1,385,297	100	------	----
16th Ward State Bk	*d* 200,000	70,909	973,924	*d*	------	------
Sixth Wisc Nat Bank	*d* 200,000	78,793	1,615,735	*d*	------	------
State Bank of Milw	400,000	83,884	908,803	20	------	------
Teutonia Ave State Bk	200,000	188,160	3,258,167	20	50	------
Vliet St State Bank	*d* 200,000	126,157	1,552,845	*d*	------	------
West Side Bank	400,000	819,679	2,668,852	100	290	------
Wisconsin State Bk	300,000	507,412	3,681,839	20	98	102
First Wisc Trust Co	1,000,000	636,382	*t* 1,931,701	100	------	------

WYOMING

National Banks Mar. 25.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Cheyenne—					Per	share
American Nat Bank	250,000	225,978	2,974,059	100	------	------
Stock Growers N Bk	300,000	201,514	4,514,716	100	------	------

Canadian Bank Statements

Returns are all of April 30 931. Prices are per cent. not per share.

NOVA SCOTIA

	Capital Paid in.	Reserve Fund.	Deposits.	Par.	Bid.	Ask.
Halifax—	$	$	$		per	cent.
Bank of Nova Scotia	12,000,000	24,000,000	198,281,052	100	310	314

ONTARIO

					Per	cent.
Toronto—						
Bank of Toronto	6,000,000	9,000,000	95,444,740	100	219	220½
Bank of Comm	30,000,000	30,000,000	469,918,587	100	211	213
Dominion Bank	7,000,000	9,000,000	102,426,793	100	209¼	211
Imperial Bank of Can	7,000,000	8,000,000	101,518,520	100	208	208½

QUEBEC

	Capital.	Reserve Fund.	Gross Deposits.	Par.	Bid.	Ask.
Montreal—	$	$	$		Per	cent.
Bank of Montreal	36,000,000	38,000,000	628,153,772	100	265½	270
Banque Canadienne	7,000,000	7,000,000	115,033,688	100	164	------
Barclays Bk (Canada)	500,000	500,000	2,440,420	100	------	------
Provincial Bk of Can	4,000,000	1,500,000	41,626,917	100	------	------
Royal Bk of Canada	35,000,000	35,000,000	650,026,019	100	248¼	249

SASKATCHEWAN

					Per	cent.
Weyburn—						
Weyburn Secur Bank	524,560	225,000	2,856,984	100	------	------

* Sale price. *a* Title to be changed to the First National Bank. *b* June 30 1931. *c* Member of the Marine Bancorporation. *d* Unit of the Wisconsin Bankshares Corp. *e* Member of the Northwest Bancorporation. *f* Dec. 31 1930. *g* New stock. *i* Member First National Corp. *l* Last sale. *n* Nominal. *r* Member People's Corp. *t* Includes trust funds. *u* Sold in units of one share of American Exchange Bank and one share of American Bank Bldg. stock. *v* Traded in as Old National Corp. *z* Ex-dividend. *y* Ex-rights.

Insurance Stocks

	Par	Capital.	Net Surplus Dec. 31 1930.	Unearned Premium Reserve.	Bid.	Ask.
Fire & Marine—	$	$	$	$	Per	Share
Aetna Insur (Hartf)	10	7,500,000	17,950,116	23,836,540	46	48
Agricultural (Wateb'n)	25	3,000,000	4,788,385	5,844,655	88	93
Amer Alliance (N Y)	10	3,000,000	4,322,916	1,698,633	24	26
Amer Equitable (N Y)	5	2,000,000	2,000,000	6,471,446	11	12½
Amer Fire (Wash'ton)	100	100 000	373.688	60.473	280	----
Amer Home Fire(N J)	20	1,000,000	611,617	626,538	11	14
Amer Insur (Newark)	5	6,687,480	9,141,434	14,809,204	15¼	15¾
Amer Pheuix (N Y)	(d)	1,155,000	259,916	a	22	25
Amer Reserve (N Y)	10	1,000,900	1,568,974	2,864,804	2	35
Amer Salamandra	50	c2,341,750	42,749	a	5	2
Automobile Ins (Hartf)	10	5,000,000	6,897,910	5,297,285	23½	11¾
Baltimore Amer (N Y)	5	1,000,000	1,361,916	2,400,953	11	105
Bankers & Shipp (NY)	25	1,000,000	1,775,068	2,414,344	98	470
Boston (Boston)	100	3,000,000	11,926,413	5,763,535	445	----
Brooklyn Fire (Brooklyn, N. Y.)	5	1,000,000	1,015,892	1,803,730	10½	13¼
Bronx Fire (N Y)	25	1,000,000	1,425,883	2,111,108	45	55
Buffalo Ins Co (Buff)	100	1,000,000	1,887,843	2,359,433	----	----
Camden Fire (Camden)	5	2,000,000	4,821,060	5,323,830	17	18
Carolina (Wilmington, N. C.)	10	500,000	773,612	753,182	23	25
Central Fire (Balto)	10	1,000,000	1,410,669	1,341,396	----	----
Voting trust ctfs	10				----	----
Chicago Fire & Marine (Chicago)	10	500,000	192,199	1,766,303	5	6
City of New York (NY)	100	1,500,000	1,745,606	2,694,294	235	245
Colonial States (N Y)	10	200,000	165,704	122,557	7	10
Commonwealth (N Y)	100	1,000,000	3,028,229	2,915,602	----	----
Continental Ins (N Y)	10	19,494,464	34,972,752	26,044,777	42½	43½
Corcoran (Wash'ton)	50	100,000	319,029	31,882	150	----
Cosmopol'n Fire (N Y)	10	1,000,000	617,283	852,523	5	6
Eagle Fire (Newark)	10	1,000,000	897,761	496,919	12	12⅝
Empire Fire (Bklyn)	10	400,000	112,155	212,191	----	----
Federal Ins (Jer City)	10	2,000,000	7,603,666	2,776,499	58	65
Fidelity-Phenix (N Y)	10	13,858,068	28,867,143	21,840,660	44½	45
Fire Assoc of Phila	10	5,600,000	5,417,300	11,136,279	17½	18¼
Fireman's (Wash'ton)	20	200,000	234,490	213,723	30	40
Firemans Fund (S F)	25	7,500,000	11,178,573	14,751,849	82	83⅞
Firemans Ins (Newark)	10	18,792,020	20,051,705	9,604,497	23⅞	24¼
Franklin Fire (Phila)	5	3,000,000	9,075,031	6,075,499	23½	24¼
Germanic Fire (N Y)	10	1,000,000	237,415	731,428	6	8
Glen Falls Insurance (Glen Falls, N Y)	10	5,000,000	6,263,166	7,706,865	41¾	42½
Globe of Amer (Phila)	10	1,000,000	1,400,000	3,472,234	12	15
Globe & Rutgers Fire (New York)	100	7,000,000	30,109,790	27,340,139	547	557
Great American (N Y)	10	16,300,000	16,383,804	19,170,246	26	26¼
Guaranty Fire (Prov)	---	750,000	474,075	911,536	15	17
Halifax (Halifax, N.S.)	10	2,000,000	1,323,939	803,559	12	18
Hamilton Fire (N Y)	50	1,000,000	2,090,863	546,183	----	225
Hanover Fire (N Y)	10	4,000,000	9,036,735	4,972,716	31¾	31¾
Harmonia Fire (Buff)	10	1,000,000	1,670,262	1,002,952	22	23
Hartford Fire (Hartf)	10	12,000,000	32,370,441	36,961,876	57½	59½
Home (New York)	10	24,000,000	37,491,905	40,721,992	31	31¼
Home F & M (S F)	10	1,000,000	1,597,551	2,791,705	29	30½
Homestead Fire (Balt)	10	500,000	396,005	588,870	17¼	19¼
Hudson Insur (Hudson (N Y)	10	1,000,000	601,025	2,023,779	20	25
Importers & Exporters (New York)	25	1,000,000	611,541	1,656,235	28	31
Independence Fire (Philadelphia)	5	1,000,000	418,664	739,223	9	12
Insurance Co of State of Pa (Philadelphia)	100	1,000,000	2,554,870	2,050,614	----	----
Insur Co of N Amer (Philadelphia)	10	12,000,000	43,351,007	28,134,640	53¼	54¾
Knickerbocker {com	5	500,000	764,247	185,002	14	18
(New York) {pref	100	500,000			----	----
Lafayette (New Orl)	50	200,000	505,832	142,508	----	----
Liberty (Louisv, Ky)	50	500,000	170,852	55,383	----	----
Lincoln Fire (N Y)	10	850,000	663,851	2,352,592	20	24
Lumbermen's (Phila)	25	1,000,000	1,678,888	1,765,060	----	----
Majestic Fire (N Y)	10	250,000	201,653	87,135	4	7
Mechanics Ins (Phila)	25	600,000	608,522	3,001,624	----	----
Mercantile Ins (N Y)	100	1,000,000	2,735,114	2,964,536	(g)	(g)
Merch Fire Assur {com	10	3,000,000	3,617,080	4,215,095	50	55
(New York) {pref	100	1,000,000			----	----
Merchants & Mfrs Fire (Newark, N J)	5	1,000,000	1,006,712	2,288,441	9	12
Merchants Insurance (Providence)	†	1,000,000	500,313	1,367,305	15	18
Michigan F & M (Det)	50	1,000,000	1,064,886	1,688,044	----	----
Mohawk Fire (N Y)	5	200,000	122,935	----	----	----
National Fire (Hartf)	10	5,000,000	17,121,075	20,806,681	50½	52½
National F & M (N J)	50	500,000	356,670	----	----	----
Nat'l Liberty (N Y)	5	10,000,000	2,426,006	9,986,488	7¾	8
Nat'l Union (Wash)	5	100,000	327,653	97,538	21	25
Nat Union Fire (Pitts)	100	5,500,000	1,921,711	12,000,506	95	100
New Brunswick Fire (New Bruns, N J)	10	1,000,000	1,285,106	1,530,080	23	23½
New England Fire (Pittsfield, Mass)	10	400,000	602,694	345,243	20	25
New Hampshire Fire (Manchester, N H)	10	3,000,000	8,380,739	5,212,038	47	50
New Jersey Insurance (Newark, N J)	20	1,000,000	656,062	1,851,447	38	40
New York Fire	10	1,000,000	544,159	853,988	17	20
New York Hamburg	50	2,830,600	769,283	a	21	25
North River Ins (N Y)	10	4,000,000	6,370,934	8,498,315	34	36
Northern Ins Co (NY)	25	2,000,000	3,005,613	3,899,335	70	80
Northwest Fire & Mar (Minneapolis)	---	1,000,000	791,631	628,621	18	----
Northwestern National (Milwaukee)	25	2,000,000	4,493,989	6,597,690	95	----
Occidental Ins (S F)	10	1,000,000	1,775,828	886,489	16	18
Pacific Fire (N Y)	25	1,000,000	1,733,623	2,868,533	105	115
Peoples National Fire (Philadelphia)	5	1,000,000	250,507	938,060	5	6
Phila Nat (Phila)	10	1,000,000	1,363,874	417,355	----	----

	Par	Capital.	Net Surplus Dec. 31 1930.	Unearned Premium Reserve.	Bid.	Ask.
Fire & Marine—	$	$	$	$	Per	Share
Phoenix Ins (Hartf)	10	6,000,000	20,411,578	12,041,716	63	65
Providence - Washington (Providence)	10	3,000,000	8,159,491	5,142,991	45	45¾
Public Fire (Newark)	5	1,000,000	1,274,165	4,004,236	5	6
Reliance Ins (Phila)	10	1,000,000	351,539	289,447	5	6¼
Reliable Fire (Dayton, Ohio)	20	250,000	819,375	388,517	----	----
Republic (Dallas)	10	2,000,000	1,691,993	1,715,723	12	15
Republic Fire (Pitts)	10	1,000,000	414,067	950,843	10½	14½
Rhode Island (Prov)	10	2,000,000	1,633,683	3,190,377	20	23
Rochester American (Rochester)	25	1,000,000	1,522,929	438,213	40	50
Rossia Ins (Hartford)	10	3,000,000	3,002,687	7,538,393	20¼	21½
St Paul F & M (St P)	25	4,000,000	14,906,151	12,111,588	153	----
Security Ins (New Have	10	2,000,000	4,082,040	5,615,362	30½	32½
Springfield Fire & Mar (Springfield, Mass)	25	5,000,000	12,211,544	15,149,184	90	100
Stuyvesant Fire (N Y)	25	1,000,000	503,719	2,013,320	40	43
Transport'n Ind (NY)	10	1,000,000	511,178	340,701	5	7
Transportation Insur (New York)	10	2,000,000	$23,757	809,670	$	10
Travelers Fire (Hartf)	100	2,000,000	2,174,439	8,561,479	775	790
U S Fire (New York)	10	5,000,000	10,646,850	13,683,617	43	45
U S Merch & Shipper. (New York)	100	1,000,000	1,779,143	2,383,092	275	285
Universal Ins (Newark)	20	1,000,000	802,974	1,806,267	----	----
Victory Ins (Phila)	10	1,000,000	320,599	289,515	5	6
Virginia F & M (Richmond)	25	500,000	1,139,736	1,411,543	78	83
Westchester Fire (NY)	10	2,000,000	4,040,688	7,571,663	39	41
Wheeling Fire (Wheel)	100	200,000	218,758	429,984	----	----
Casualty & Surety —						
Aetna Casualty & Sur (Hartford)	10	3,000,000	10,054,760	10,189,426	73	78
Amer Reinsur (N Y)	10	1,000,000	2,530,625	824,511	39	39
Amer Surety (N Y)	25	7,500,000	5,429,528	7,022,074	55	57
Constitu'n Ind (Phila	10	1,250,000	1,085,110	969,956	5	8
Continental Casualty (Hammond, Ind)	10	3,500,000	3,500,000	7,073,186	25	27
Excess Ins (N Y)	5	750,020	510,509	804,224	4½	6½
Employers Re-ins (KC)	10	1,500,000	2,250,000	1,616,983	----	----
Fidelity & Dep (Balt)	50	6,000,000	5,024,524	7,144,570	139	----
General Alliance (New York)	(b)	15,599,980	29,035	a	16¾	18
General Surety (N Y	25	2,500,000	7,500,000	79,383	----	----
Gr Amer Indemnity (New York)	10	1,500,000	801,678	3,377,113	15	17
Hartford Steam Boiler (Hartford)	10	3,000,000	7,308,851	8,956,350	x 58	62
Independence Indemnity (Phila)	10	1,250,000	611,785	2,356,282	4	7
Lloyd's Casualty N. Y (New York)	10	2,000,000	625,074	1,660,887	5½	6½
Manufacturers Cas'ty (Phila)	10	2,500,000	1,069,444	558,256	15	23
Maryland Cas (Balt)	10	5,000,000	5,222,006	13,733,054	20	20½
Mass Bonding & Ins (Boston)	25	4,000,000	4,600,589	4,120,812	70	72
National Cas (Detroit	10	750,000	500,000	702,280	15	17
National Surety (N Y	50	15,000,000	8,667,112	12,023,163	36	38
New Amsterdam Cas (Baltimore)	10	4,500,000	4,500,000	6,068,694	28½	28¾
New York Indemnity (New York)	100	1,900,000	401,979	2,279,856	(f)	(f)
Preferred Accident (New York)	20	3,500,000	1,002,626	2,358,644	34	37
Public Indemnity (Newark)	5	760,000	1,160,000	1,426,228	1¾	3¾
Seaboard Surety (NY)	10	1,000,000	570,056	330,619	----	----
South'n Surety (NY)	10	1,500,000	520,074	4,052,831	----	----
Stand Accident (Mich)	50	2,500,000	1,222,058	7,772,153	100	150
U S Casualty (N Y)	25	1,500,000	1,505,415	3,353,830	44	48
U S Fidelity & Guaranty (Baltimore)	10	10,000,000	11,305,830	17,634,286	19⅞	20
Life—				*Policy Reserves.*		
Aetna Life (Hartford)	10	15,000,000	23,967,458	323,109,945	47½	48
Central States Life (St Louis)	5	400,000	351,168	12,680,704	15	20
Columbian Nat'l Life (Boston)	100	2,000,000	1,520,519	36,482,102	245	260
Conn Gen Life (Hartf)	10	3,000,000	6,193,762	115,026,905	92	97
Continental Life (St L)	10	500,000	471,175	14,345,318	12	14
Kansas City Life (Kansas City, Mo)	100	1,000,000	5,367,140	55,870,287	800	900
Lincoln Nat'l Life (Ft Wayne, Ind)	10	2,500,000	3,500,000	66,671,362	----	----
Mo State Life (St L)	10	5,000,000	1,616,561	135,697,480	16½	17
Pan-Amer Life (N O)	10	1,000,000	2,281,806	24,166,064	26	30
Phila Life (Phila)	10	700,000	302,622	11,601,387	6	9
Occidental Life (L A)	100	1,000,000	732,635	19,338,283	18	21
Sun Life Ass'nce (Can	100	2,000,000	31,751,490	394,104,675	1275	1325
Travelers Ins (Hartf)	100	20,000,000	26,963,538	500,449,047	775	800
West Coast Life (S F)	1	750,000	631,483	17,615,478	3.10	3.30
Western States Life (San Francisco)	10	1,000,000	1,000,000	21,422,186	52	55

a Holding company. *b* 320,000 no par shares. *c* Including 400 shares no par general management stock carried at $2,000. *d* Represented by 62,5 shares no par carried at 17½ and 3,033 no par management stock carried at 17½. *f* All stock owned by National Surety Co. *g* All stock owned by No British & Mercantile Co. *k* Last sale. *t* New stock. *v* Ex-stock dividend. *y* Ex-rights. † No par value.

BANK AND QUOTATION RECORD

REG. U. S. PAT. OFFICE

Copyright in 1931 by WILLIAM B. DANA COMPANY, in office of Librarian of Congress, Washington, D. C.
Entered as Second Class Matter, March 9 1928, at the Post Office at New York, N. Y., under the Act of March 3 1879.

VOL. 4. NEW YORK, AUGUST 7 1931. NO. 8.

BANK AND QUOTATION RECORD

The Bank and Quotation Record is one of the publications of the Commercial & Financial Chronicle and is issued monthly.

Terms for the Chronicle are $10 per annum within Continental United States, except Alaska; $11.50 in Canada and $13.50 in other foreign countries and United States Possessions and Territories.

The subscription price to the Bank & Quotation Record is $6.00 a year Foreign postage outside of United States and Canada, 50 cents extra. Single copies are sold at 75 cents per copy.

CHICAGO OFFICE—208 South La Salle Street.
LONDON OFFICE—Edwards & Smith, 1 Drapers' Gardens, E. C.

WILLIAM B. DANA COMPANY, Publishers,
William Street corner Spruce Street, New York

REVIEW OF JULY—COMMERCIAL AND FINANCIAL EVENTS.

European affairs took a very menacing turn in July. Germany fell into a state of almost complete economic collapse, and the latter part of the month Great Britain suffered gold withdrawals hardly less severe than those previously experienced by Germany. The crisis, at first confined to Central Europe, rapidly spread and became the dominant feature of world affairs, finally involving all other important markets. Taking its rise from a combination of economic and political circumstances, the crisis waxed steadily with efforts at amelioration by government and financial leaders altogether unparalleled and altogether unavailing. It caused a breakdown of German economy and a suspension of payments by German banks, which were closed entirely for a two-day period (July 14 and July 15) by an emergency decree of the Reich Government. Some thirty emergency decrees dealing with various aspects of the difficulties were issued during July by the Berlin regime, many of them in preparation for the resumption of full payments by the banks, which had not been accomplished by the end of the month. The Berlin Boerse was closed on July 13, and reopening is not expected until the latter half of August. All of Central Europe was affected by the troubles, and not a few difficulties also were reported in the Balkan and Baltic lands.

A flight from the mark caused the crisis in part, and it continued on an ever-increasing scale until checked by the virtual suspension of payments by Germany. This in turn brought about a serious situation in London, which held large amounts of German short-term paper. The panicky spirit induced by the incidents throughout Europe occasioned heavy withdrawals of French and other Continental balances from London as well, and in order to maintain sterling exchange gold was poured from London into Paris and Amsterdam on an unprecedented scale. So serious did this situation become that the Bank of England finally, at the end of July, arranged a short-term credit of £50,000,000 with the Bank of France and the Federal Reserve Banks of the United States in equal amounts.

These developments, which were accompanied by frantic conferences of Government heads and financial authorities, naturally were felt very keenly in all securities markets. All the German exchanges were closed by order of the Government. In London and Paris, as well as New York, prices of stocks were depressed, with trading at the slowest pace in six years. Bonds of the Central European countries moved sharply downward in all external markets, with declines of $200 to $300 a $1,000 bond not uncommon. Discount rates were raised in Germany, Austria and other countries, while even the Bank of England rate was advanced, with the 2½% figure giving way first to a 3½% rate on July 23, and finally a 4½% level July 30. The Reichsbank rate was advanced on July 15 from 7% to 10%, and further advanced July 31 to 15%, while the Lombard or security rate was first raised to 15% and then to 20%.

Financial fundamentals of this situation are not difficult to grasp, however involved the ramifications and the political consequences. German borrowing in other capital markets has proceeded at a tremendous pace in recent years, almost entirely on a short-term basis, owing to the difficulty of floating long-term obligations. A high return on German bank paper also induced a very large flow of funds to Berlin from London and New York, with Paris participating on a smaller scale. Funds thus secured by German public and private corporations supplied the money needed not only within the Reich itself, but also the sums required for reparations payments. The short-term debt, which is believed to have approximated $2,500,000,000, placed Germany in a vulnerable position, since there has been no opportunity to build up satisfactory reserves of gold and foreign exchange holdings since the crash of 1923.

The financial debacle of 1923 and the complete devalorization of the old German mark was in itself an important factor in the present situation, as the memory of it is keen in the minds of Germans and also of foreign investors who held German obligations. The flight from the mark that brought about the present manifestations found expression not only in withdrawals of their credits by foreign investors, but also in an insatiable demand for foreign currencies by fear-stricken Germans who recalled vividly their worthless holdings of Reich currency and securities eight years ago. Since last summer, indeed, close to $1,000,000,000 is estimated to have been withdrawn from Germany by foreign creditors and sent out of the Reich by panicky Germans. About half this sum flowed out in the months following the German general elections of last September, which resulted in great gains for the extremist parties of the Right and Left and an unsettled political situation. When Chancellor Bruening and Foreign Minister Curtius went to Chequers early in June they advertised rather too well the precarious state of affairs produced in Germany by the world-wide economic depression and the heavy reparations burden. Pleas then made by the German leaders for foreign aid, together with a German Government decree imposing heavier taxes, restarted the flight of capital from the Reich and the movement attained proportions that finally exceeded the capacities of the financial institutions of the Reich.

Not a little significance attaches, moreover, to the debt suspension proposal announced by President Hoover June 20 which was designed as a relief from the pressure of intergovernmental obligations. Germany naturally receives the greatest benefits of this arrangement, which was formally concluded only on July 6. Hailed throughout the world as a superb step toward recovery in trade and industry everywhere, the proposal met French objections which delayed its application and in the period during which the Governments conferred on the means for placing it in effect, capital withdrawals from Germany gained ever greater ascendency. A temporizing measure of dubious value was attempted in the form of a $100,000,000 credit to the Reichsbank, extended June 25 in equal proportions by the Federal Reserve banks, the Bank of England, the Bank of France and the B. I. S. This credit was quickly exhausted, and although repayable July 16, extension had to be effected with ultimate repayment now altogether uncertain, in so far as the date is concerned. Use also was made, early in July, of a $50,000,000 private banking credit extended years ago by New York bankers to the Gold Discount Bank, a subsidiary of the Reichsbank, and which was still outstanding and became available. These sums were small in comparison with the demands upon German institutions for repayment of short term loans and for exportation of capital by Germans, and nothing remained for the German Government save the closing of all financial institutions in the Reich, which was effected by order of

July 13. Hoarding of currency within Germany also was a highly important element of the troubles, estimates placing the figure at 1,500,000,000 marks.

Although the financial crisis has superseded all other matters in public interest for the time being, it is apparent that the debt suspension proposal of President Hoover, which was finally made a matter of international agreement on July 6, will prove a highly significant landmark in political and financial history. As indicated in our preceding issue of this Record, the negotiations between France and the United States remained delicate to the last. It may be surmised that the need of Germany for relief from the strain of capital exports hastened the accord between the French and American Governments. As formally announced late July 6, the agreement preserves the spirit of Mr. Hoover's proposal, and it is to be hoped that the aim of "giving the forthcoming year to the economic recovery of the world" will be realized. It provides a moratorium for the year beginning July 1 1931 on the reparations and inter-governmental debt payments growing out of the World War. The disturbing effects of these huge overhead transfers on international trade and finance have become more and more apparent as the economic crisis continued and deepened, and the salve applied through the agreement is undoubtedly one of the most wholesome that Governments could make available.

Sacrifices entailed in the agreement will fall chiefly on the United States and France, with respective amounts of about $246,000,000 and close to $100,000,000 involved in the postponements. Great Britain will sacrifice about $55,000,000, owing partly to the extension of the moratorium arrangement to the Dominions and the Government of India, while Italy will forego receipts of $9,000,000 over and above the sum that would normally have been transferred to other Governments. Germany will be the chief beneficiary, as the postponed payments on reparations, United States Army of Occupation and other claims will amount to about $394,000,000. As the debt negotiations proceeded, there was a growing realization that the French sacrifice is proportionately greater than that of the United States when the smaller population and resources of France are taken into consideration. This occasioned an understanding of the French position that was not general in this country at first.

In the agreement reached July 6, the main factor is of course that of the one-year suspension of payments, but three additional points stand out as of prime importance. These relate to the unconditional annuities and the amortization of the postponed payments. It is provided that Germany will pay the unconditional annuity due during the year of suspension, but the payment is to be invested by the Bank for International Settlements in bonds guaranteed by the German railways, so that the funds will not actually leave the Reich. The suspended payments are to be amortized in 10 annual payments beginning July 1 1933, and they are to bear interest as suggested by the United States Government, or in other words at the average rate paid by the creditor governments on their own public debt at the end of the preceding fiscal year. These conditions, moreover, are also to apply to the bonds issued by the German railroads.

Three further points were touched upon by the French Government, although it was remarked specifically in the agreement that they do not concern the United States Government. It was observed that a "common action by the principal Central banks acting through the medium of the B. I. S. shall be organized to assist the countries of Europe which would be particularly affected by the postponement of the payment as proposed." A preliminary understanding was stipulated, secondly, between France and the B. I. S. in order that France shall not supply the guarantee fund provided for in the Young plan in the event of a moratorium except by monthly payments in accordance with the needs of the B. I. S. after actual transfers of payments by Germany. The third of these points concerned the question of deliveries in kind, and the various modifications which will become necessary as a result of the application of the American proposal and the agreement as finally reached. This question is to be studied by a committee of experts named by the principal powers, "which shall reconcile the material necessities with the spirit of President Hoover's proposal." France specifically reserved the right, moreover, to request of the German Government "indispensable assurances concerning the utilization for exclusively economic purposes of the sums freed to the Reich budget."

The accord thus outlined was announced by President Hoover, who stated that the "American proposal for one year's postponement of all intergovernmental debts and reparations has now been accepted in principle by all of the important creditor governments." The terms, he cautioned, are subject to the approval of the other interested powers. While certain payments are to be made by Germany on reparations account, Mr. Hoover added, the substance of the proposal is retained as the sums so paid are immediately reloaned to Germany. "The technical difficulties arising from many complicated international agreements which involve the aggregate payment between governments of over $800,000,000 per annum are now in the course of solution by the good-will and earnest co-operation of governmental leaders everywhere," Mr. Hoover said. "The American part of the plan is, of course, subject to approval by Congress, but I have received the individual assurances of support from a very large majority of the members of both the Senate and the House, irrespective of political affiliations. The acceptance of this proposal has meant sacrifices by the American people and by the Allied governments, who are with all others suffering from world-wide depression and deficits in governmental budgets. The economic load most seriously oppressing the peoples of Germany and Central Europe will be immensely lightened.

"While the plan is particularly aimed to afford economic relief, yet economic relief means the swinging of men's minds from fear to confidence, the swinging of nations from the apprehension of disorder and governmental collapse to hope and confidence of the future. It means tangible aid to unemployment and agriculture. The almost unanimous support in the United States is again profound evidence of the sincere humanity of the American people. And in this year, devoted to economic upbuilding, the world has need of solemn thought on the causes which have contributed to the depression. I need not repeat that one of these causes is the burdens imposed and the fears aroused by competitive armaments. Contemplation of the past few weeks should bring a realization that we must find relief from these fundamental burdens which to-day amount to several times the amount of intergovernmental debts."

An equally important statement announcing the conclusion of the accord was made in Paris at the same time by Premier Pierre Laval. "It is an important decision which involves a severe sacrifice for my country," M. Laval declared. "It will be readily understood that the government desired to maintain Franco-American solidarity, on which more than ever is contingent the work of international co-operation for peace. It will be observed that the French Government has not permitted France's inviolable right to reparations to be limited. If the accord which has been reached gives rise to the re-birth of confidence in the world, our gesture will not have been in vain, and if Germany understands the extent and meaning of our generous attitude a new era will be open for these two peoples." Secretary of the Treasury Andrew W. Mellon, who bore the brunt of the work in the negotiations at Paris, stated to press representatives that all meetings of the French and American negotiators had been most congenial and pleasant.

A question that was discussed rather broadly in the public prints, but apparently not in official exchanges, was cleared up at the same time by Chancellor Heinrich Bruening of Germany, who gave assurances to United States Ambassador Frederic M. Sackett that the financial relief extended Germany would not be devoted to an increase of German armaments. The text of the Chancellor's statement was published at Washington, July 5, and there were assurances at the same time that it was not due to external suggestions. "In view of the fears which have sprung up in some circles," the Chancellor said, "that the amounts released in the German budget by the relief from reparations payments might be used to increase armaments, I declare that an increase in the appropriations for the army and navy during the holiday year has never been contemplated, nor will it take place. The aggregate alleviations accruing to Germany from the Hoover plan are required and will be used in their entirety to cover the deficits in revenue which are to be expected, to consolidate financial conditions and to save German economic life." This assurance was communicated to the French Government, July 8, by Leopold von Hoesch, the German Ambassador to Paris.

Notwithstanding the conclusion of this accord and the relief thus extended the German Government, emergency measures were found necessary within the Reich in the

days immediately following in order to relieve the strain occasioned by the immense flight of capital from the Reich. German estimates placed the figure of the export of capital at about $500,000,000 after the start of the Chequers conversations and in the five succeeding weeks. Together with the exportation of earlier months, this made the withdrawals about $1,000,000,000. The two credits aggregating together $150,000,000, already referred to, proved insufficient to meet the demands for foreign exchange made on the Reichsbank.

An impressive step, designed to demonstrate the solidarity of German bankers and industrialists and their willingness to assist the Reich Government, was announced in Berlin July 7. A pledge was given by 1,000 financial and industrial leaders to place at the disposal of the Gold Discount Bank a security guarantee of 500,000,000 marks ($119,000,000) to back foreign credits. A joint letter addressed by the 1,000 organizations to Dr. Hans Luther, President of the Reichsbank, remarked that they desired to restore confidence in Germany and prevent further credit withdrawals. "Under the leadership of the Gold Discount Bank," the letter continued, "a guaranty syndicate will be formed, consisting of German industrial, banking, shipping, and commercial organizations, which will assume collateral guaranty to the extent of 500,000,000 marks, in order through this guaranty sum to strengthen the power of action of the German Gold Discount Bank. This liability sum will be apportioned by us according to a certain method among 1,000 of the leading German organizations by means of a distribution key which has already been conceived." Legal effect was given this offer July 8, when an emergency decree was issued by the Bruening Government empowering the Gold Discount Bank to engage in the suggested credit operations "in the interest of the maintenance of German foreign credit."

To these measures was added, July 9, the sudden departure of Dr. Hans Luther for London and Paris, in order, it was said, to negotiate a huge credit estimated at $400,000,000 to $500,000,000. The Reichsbank head left Berlin by airplane after frequent telephone conversations with Montagu Norman, Governor of the Bank of England, and arrived in London the same day. After a hurried consultation with Ambassador von Neurath, he met Mr. Norman by appointment and the two bank heads journeyed together on a boat train for Dover, with Basle as their ultimate destination. Dr. Luther conferred July 10 with Governor Clement Moret of the Bank of France. Reports from Berlin, London and Paris all suggested that Dr. Luther would attempt to arrange a credit of 1,500,000,000 marks or more with the Banks of England and France and the Federal Reserve Bank of New York. Berlin dispatches stated that he would use the joint guaranty offer of the 1,000 German firms as one of the important resources backing the proposed credit.

Regarding the actual course of the negotiations conducted by Dr. Luther in his attempt to secure international aid extremely little is definitely known publicly, but it may be surmised that he received little encouragement anywhere. The Reichsbank President arrived in London by airplane July 9 and he conferred with Montagu Norman, Governor of the Bank of England, as the two bank heads journeyed to the Continent together. Their ultimate destination was Basle, where the regular meeting of B. I. S. directors was scheduled for July 13, but Dr. Luther changed his plans several times before proceeding finally to the Swiss city. He conferred July 10 with Governor Clement Moret of the Bank of France at a meeting in Paris, and it appears from reports that the earlier French political demands were reiterated and perhaps even amplified in the course of this discussion. Dr. Luther's appeal to the French central bank for aid received the sympathetic attention of M. Moret, accounts said, and late in the same day he again stated his case to P. E. Flandin, French Minister of Finance. His final conference of the day was with Louis Franck, Governor of the Bank of Belgium, who flew from Brussels to Paris to meet him. Technical difficulties in the way of raising the amounts needed by Germany were brought forward, it was said, but these were not considered formidable. Emphasis was placed, reports to the New York "Times" and New York "Herald Tribune" stated, rather on the political guarantees by Germany that would have to accompany French participation in any extension of credit. These, it was said on the basis of unofficial reports, would take the form of pledges that Germany would abandon her projected customs union with Austria, and also suspend construction of the 10,000-ton armored cruisers known as "pocket battleships."

Reports July 11 revealed little save complications, some of the statements, indeed, being distinctly contradictory. Through all the dispatches ran a vein of pessimism, induced by a growing realization that aid probably would not be forthcoming and would be too late even if finally extended. Dr. Luther returned to Berlin by airplane, reaching the German capital late July 11 and immediately proceeding to a Cabinet meeting over which Chancellor Heinrich Bruening presided. The gathering continued until early July 12, with no definite conclusions reached, but it was suggested in press accounts that the Cabinet would reject the French political demands. It was also stated that the Bruening Government debated the declaration of a moratorium on all private debts and the closing of the German securities and commodity exchanges for a time. At the request of the German Government, United States Ambassador Frederic M. Sackett was said to have cabled an urgent appeal for aid to the Federal Reserve Board in Washington. The impression prevailing in some quarters that the Bruening Government had appealed to President Hoover was denied late in the day by Acting Secretary of State William R. Castle Jr., who informed Washington correspondents that no communications of any kind had been exchanged with the German Government during the day by Mr. Hoover It was admitted, however, that the President was following the developments with the greatest care and concern.

The impending financial disaster in Germany produced consternation in London, as it was immediately realized in that keenly sensitive market that all of Europe would be drawn into a tense international situation. The "Financial News" of London stated that a private meeting of the London acceptance and banking houses was held July 11 to discuss means of checking the withdrawals of credits from Germany. Prime Minister MacDonald and Foreign Office officials also were said to be keeping in closest touch with the devèlopments in Berlin. In Paris it was suggested that a huge international flotation of long-term German bonds might be the sole available means of saving the situation. Leading New York bankers remarked at the time that central bank credits appeared to offer the only possible solution, such advances to be accompanied by assurances on the part of commercial banks that they will cease their withdrawals of balances from Germany during the period of the loans. It was intimated here that even such arrangements would have to wait upon the outcome of the Basle meeting of bank heads.

The Bruening Cabinet met in Berlin early July 12 to deal with the situation and continued its deliberations for almost 18 hours. At the conclusion of the meeting, in the small hours of July 13, it was announced that the Darmstaedter und Nationalbank (Danat Bank) would not open its doors Monday morning, July 13. Full responsibility for the orderly liquidation of the institution, which was one of the largest in Germany, was assumed by the Government, with all payments to depositors guaranteed. Orders were issued at the same time for the closing of every stock exchange throughout the Reich July 13 and 14, this measure being taken to prevent panic and the wholesale flight of capital from Germany, which otherwise would ensue from the closng of an institution with the prestige of the Darmstaedter und Nationalbank. The "Danat Bank," as it has been called, is one of the leading Berlin institutions and is one of the group of "D" banks which includes also the Deutsche Bank und Disconto Gesellschaft and the Dresdner Bank. Capital of the bank was $15,000,000 and reserves amounted to an equal figure. It was noted at the time that the bank had important investments in the Danziger Bank fur Handel under Gewerbe, and the Mercurbank of Vienna. A half dozen leading bank presidents of Berlin and a number of German industrial leaders were said to have participated in the Cabinet discussions which resulted in these measures.

The seriousness of the German situation was reflected in many other centres of government and finance. A preliminary consultation of B. I. S. directors was held in Basle July 12, with Dr. William Vocke representing the Reichsbank, Mr. Norman the Bank of England, M. Moret the Bank of France and Signor Beneduce the Bank of Italy. No announcement was made at the conclusion of this conference. A last minute attempt to secure French aid was reported in Paris, where the German Ambassador, Leopold von Hoesch, called upon Premier Pierre Laval late in the day. A communication issued after the meeting stated merely that Dr. von Hoesch outlined to the President of the Council the seriousness of the German situation. "Premier Laval reviewed France's stand and again emphasized her desire to prevent a German collapse," a Paris dispatch to the New York "Times" said. "He also urged the impossibility of her intervention until the world was reassured as to Germany's intentions to take the strongest measures on her own account for her own economic security and of her intention to take the definite political steps for which France has been asking."

Also of general interest were consultations on the matter in Washington and New York, July 12. Acting Secretary of State Castle issued a statement in which it was intimated that American bankers would probably participate in any effective arrangements that might be made at Basle, July 13, to deal with the situation. Referring to the prospective meeting of the bank heads in Basle, Mr. Castle said: "Obviously any plan for a banking solution must originate from these banks which are on the ground, and it is my understanding that our bankers are prepared to consider assistance in any effective plan of relief that they shall

evolve." In New York a meeting of leading Reserve officials was held at the Federal Reserve Bank of New York, with Ogden L. Mills, Acting Secretary of the Treasury, and S. Parker Gilbert, former Agent General for Reparations Payments, participating. Mr. Mills issued a statement after the meeting in which he remarked that the position of the United States Government in the German situation was clear. Calling attention to the President's debt suspension program, Mr. Mills pointed out that more than $400,000,000 had been made available for the rehabilitation of German industry and commerce. "That is the only direction in which our government has either the opportunity or the authority to intervene," the statement continued. "It is, of course, well known that the government has no control over the foreign credit policies of the Federal Reserve banks, and under a well established and sound public policy they have been kept free from executive influence or interference. It should not be forgotten that the problems with which we are concerned to-day are fundamentally European problems and can best be solved through the initiative and concerted action of those who are closest to the situation."

It appeared speedily, July 13, that the crisis within Germany was no longer subject to control by ordinary measures and that extreme steps would have to be taken to deal with the situation. Withdrawals of funds from banks throughout the country were heavy, leading to the belief, Berlin dispatches said, that many institutions would fail if the runs were allowed to continue. A decisive step was accordingly announced late, July 13, when a government decree was published closing all banks for two days, with the sole exception of the Reichsbank. The execution and acceptance of payments and transfers of any nature at home and abroad were prohibited. A decree prohibiting trading on the securities exchanges was issued at the same time. It was announced officially, moreover, that the holiday would be used by the government and the banks to devise means of meeting monetary requirements at the re-opening, July 16, especially those relating to the payment of wages and salaries. The necessary authority for all these measures was provided in a series of emergency decrees signed by President von Hindenburg under Article 48 of the Weimar Constitution.

A proclamation announcing the assumption of responsibility for the liquidation of the Darmstaedter und Nationalbank also was issued by the Bruening Government, July 13. Calling attention to the vast sums withdrawn from Germany during the weeks of controversy over the Hoover proposal, the proclamation stated that "complete tranquillity" had not yet set in. The need for halting the withdrawals was remarked upon, and it was added that the Reichsbank and the Gold Discount Bank would endeavor to secure the longest term credits possible abroad in order to help private German economy. "In the course of these events and despite all efforts, the Darmstaedter und Nationalbank came to a condition which was not liquid," the statement said. The necessary authority to meet the great dangers arising from this matter had been provided. "It is not a matter," the statement continued, "of saving the capital of the bank, but of preserving the property of hundreds of thousands of its customers and thus saving their enterprises from shutdown or even failure. Only from that viewpoint will the Reich assume responsibility for eventual shortages. It is a matter of course that the affairs of the bank will be supervised by trustees of the Reich Government. No irregularities in conflict with the laws have been ascertained. It is essential that in this difficult situation the German people should keep its nerve and not augment its troubles by lack of self-confidence."

A number of banks in other cities allied with the Danat institution closed their doors, July 13. Among these were Schwarz, Goldschmidt & Co., of Berlin; Hammerstein Bros., of Berlin, and Otto Hirsch & Co., of Frankfort a-M. The large German banks adopted various policies July 13. to meet the huge demands made upon them. The largest institution, the Deutsche Bank-Discontogesellschaft, refused to pay more than 10%, while in some instances only 3½% of deposits were granted by the institution. The Dresdner Bank began paying 100% where demanded, but after conferences with the directors of other leading banks, followed the precedent set by the largest institution. It was reported in a Berlin dispatch of July 13 to the New York "Times" that the government will pay the debts of the Danat Bank "only if its reorganization fails and only for amounts which are not covered after a full liquidation of its assets." The guarantee pledge was given by the government, it was said, only after other leading banks declined to assume common responsibility for the Danat Bank's liabilities. Jacob Goldschmidt, head of the bank, attributed the difficulties of the institution to the heavy withdrawals of foreign credits, the bank having repaid since June 30 nearly $240,000,000, he stated. The Reichsbank applied rigorous credit restriction measures, July 13, refusing to pay out foreign exchange except in cases of vital necessity. The German press remained calm throughout this period of stress, and there were also no public disorders.

Another act of the drama was played at the same time in Basle, where the directors of the Bank for International Settlements gathered for a 12-hour session to discuss ways and means of aiding Germany. Dr. Luther joined the deliberations late in the day, as he departed from Berlin by airplane only on Monday morning, July 13. He reported fully on the situation in Germany, advices said, and secured an extension for a period of three months of the credit expiring July 16. The B. I. S. participation in the $100,000,000 credit was $25,000,000. Directors of the bank issued a communication late in the day which epitomized all the real information emanating from Basle on that day. "The board of directors took note of the statement presented to it by Dr. Luther, President of the Reichsbank, on the situation in Germany and the satisfactory character of her economic and budgetary position in spite of the crisis brought about by the withdrawals of short-term capital from Germany," the statement said. "The German Government, having approached the various Governments with a view to obtaining financial assistance on their respective markets, the board, being convinced of the necessity for such assistance under the present circumstances, declares it is prepared to collaborate therein and strengthen the assistance by all the means at the disposal of the central banks. In the meantime the board authorized the President, in agreement with the other institutions concerned, to renew its participation in the rediscount credit previously accorded the Reichsbank." Extension of its participation in the $100,000,000 credit was announced the same day by the Bank of France, while similar action was taken by the Bank of England and the Federal Reserve System July 14. There were few developments within Germany July 14, owing to the closing of the banks and exchanges. Ample evidence appeared, however, of the effects of the crisis in other Central European countries. The German Government debated all day the measures that might be taken to meet the demands when the banks should reopen July 16, it was said.

A severe reaction from the German crisis was felt July 14 in Hungary. After a long meeting the Cabinet Council in Budapest decided before the day's business began to issue a decree closing all Hungarian banks and financial institutions from July 14 to 16 inclusive. Banking circles in the Hungarian capital claimed, reports said, that the closing was due only in part to the German troubles, with a halt in the negotiations for a $25,000,000 credit from abroad playing an equally important part. In Vienna the Mercurbank, affiliate of the Danat Bank, closed its doors July 14 after a Government decree granting it a three months' moratorium had been issued. A calming statement was issued by Finance Minister Joseph Redlich, who said the bank's troubles resulted solely from its connection with the German institution. The situation in Rumania attracted a little attention, owing to the suspension of the Banca Dacia in Jassy with uncovered liabilities of $1,250,000. Some doubts were expressed as to whether the difficulties were due to the German crisis. Banks in the free city of Danzig felt the repercussions severely and limited their payments to 10% of demands. Latvia also felt the matter severely, the Riga International Bank and the Bank of Libau suspending payments. The Latvian Cabinet guaranteed the deposits of Latvian currency, but asserted it could not extend assistance to depositors whose accounts are in foreign currency.

Indications that heads of the leading Governments were preparing to meet for a discussion of the German financial situation in particular, and also of the general causes of unrest and international disaffection, were reported from Basle July 14. "Great Britain intends to propose the immediate convocation of a conference of European Premiers to devise means of dealing with the present financial and political deadlocks of the Continent," a dispatch to the New York "Herald Tribune" said. "Such a conference, according to the British desires as outlined here, would attack all the causes of crisis, unrest and lack of confidence now prevailing. Great Britain, it was said, favors open debate on disarmament, the intentions of Germany with regard to Austria, and the possibilities of a new political understanding between France and Germany. It is hoped that new reassurances can be obtained which may enable the several Governments to lend to Germany the $400,000,000 to $600,000,000, or a considerable portion thereof, regarded as necessary to put Germany back on the road to economic recovery." Much interest was taken in a visit to Paris by the British Foreign Secretary, Arthur Henderson, in anticipation of the proposed journey of Prime Minister MacDonald and Mr. Henderson to Berlin later in the week. The Foreign Secretary talked at length with the German Ambassador in London before leaving. It was reported in the British capital that he would attempt to persuade France to abandon her insistence on political guarantees as a condition for extending aid to Germany.

Emergency ordinances designed to meet the situation at the opening of the banks on July 16 were promulgated by the German Government the previous day. None of the extreme measures at first considered were utilized, dispatches said, the Reich leaders contenting themselves with conventional steps. The first move was the raising of the Reichsbank discount rate from 7% to 10%, while the Lombard rate (on collateral loans) was moved up at the same time from 10% to 15%. A further emergency decree legalizing two general measures for dealing with the situation was signed by President von Hindenburg. It was provided that German banks and credit institutions might, during the remainder of the week, pay out money only to provide funds for payment of wages, salaries, and

unemployment insurance. Severe restrictions were placed, at the same time, on transactions in foreign exchange, all such dealings to be conducted solely by the Reichsbank.

An announcement by the British Foreign Office at midnight, July 15, summoning a conference of European Ministers to a London meeting the following Monday was known to relate directly to the German situation. This step was considered, according to London dispatches, as the most sweeping move yet made to meet the rapidly developing emergency. The hour at which the announcement was made was itself considered evidence of the emergency nature of the move. The meeting, the official announcement explained, would be in relation to the gathering of experts in London for the purpose of adjusting details of the Hoover debt suspension proposal that might be in conflict with the Young plan. "His Majesty's Government have decided it is now necessary to summon immediately the conference of Ministers which was foreseen at the time of the invitation to the experts' committee," the statement said. "It is desired that the conference of Ministers should meet in London at 6 p. m. Monday, July 20. The experts' committee will, as arranged, arrive Friday and will put themselves at the disposal of the Ministers on Monday." It was indicated that Prime Minister MacDonald and Foreign Secretary Henderson would make their projected trip to Berlin July 17, but this plan was subsequently changed. "The latest move of the British Government came after a day of tension such as financial London has not known even in the present protracted crisis," a dispatch to the New York "Times" remarked. "This time concern was felt not only for Germany's finances, but for the pound sterling, which, under pressure of persistent withdrawals, fell to the lowest point since 1925."

Interest in the coming London conference became intense July 16, when it was learned that President Hoover had instructed Secretary of State Stimson to represent the United States at the gathering. It was stated in Washington that Secretary of the Treasury Mellon also would proceed to London for the meeting. This was accepted in Europe as definite indication of a break in the established American policy of aloofness from European affairs. In Washington it was explained officially, however, that American participation would be different from that of the other Powers, since the United States would not inject itself into any European political considerations. The two American Secretaries, however, would participate on the same basis as the European Premiers, it was added. "The attitude to be followed by Mr. Stimson at the conference," an Associated Press dispatch from Washington said, "will be to maintain a friendly interest in both the German and French positions, but stressing the fact that one of the best things which could occur at the present time would be a settlement of the Franco-German divergencies." A preliminary exchange of views was reported in progress in Paris July 16 among representatives of the United States, France and Great Britain. Secretary Stimson arrived in Paris from Rome on that day on his tour of European capitals. Mr. Mellon also was in France at the time, enjoying a needed rest from the then recent Paris conferences on the Hoover debt suspension proposal. It was reported in New York, on the basis of private advices to banking interests, that a plan for extending a loan of $500,000,000 to Germany was under consideration in Paris. The sum would be secured, it was remarked, by German customs receipts.

Complete changes in the plans for the series of international conferences were necessitated by the announcement of the forthcoming gathering of European and American Government heads in London. Prime Minister Ramsay MacDonald cancelled the trip which he was to make to Berlin July 17 with Foreign Secretary Henderson. This journey was contemplated as a return visit for the stay of Chancellor Bruening and Foreign Minister Curtius at Chequers early in June. A statement by the London Foreign Office said: "There has developed action of international solidarity to achieve assistance for Germany. For the first time in long years the United States is represented officially in negotiations of particular interest to Europeans. It is unnecessary to emphasize the importance of this fact."

Reopening of the banks in Germany July 16 after the two-day enforced holiday, was accomplished with a minimum of disturbances. Rigid rationing measures were enforced only by the savings banks, it was said, as the crowds waiting for these institutions to open were far more numerous than those at the commercial banks. They were well behaved, however, and readily accepted the assurances that no measures of inflation were contemplated. Demands for business purposes and for payrolls and similar needed disbursements were promptly met. The situation in the Reich July 17 was not quite so calm. In most areas of the country the day, which was the first general payday since the many emergency decrees were promulgated, passed without incident. There were Communist riots in the Ruhr area, however, and also some forays between Fascist and Communist elements. An attempt was made to force the Bruening Government to convene the Reichstag at an early date, but this was unsuccessful. The extremist press in Germany adopted an exceedingly hostile tone to the Chancellor, with a general distrust of the Paris negotiations in evidence.

Various regulations for the control of the financial situation within Germany were promulgated by the Reich Government in the days that followed. A favorable indication was afforded by the reopening of the Danat Bank under Government auspices July 17, although payments were small. A drastic ordinance against the flight of capital to other countries was issued July 18. All possessors of foreign exchange were required, under this decree, to offer their holdings to the Reichsbank and upon demand to sell them to the German central bank, while foreign security holdings purchased subsequent to July 12 were made subject to the same stipulations.

A further decree of the German Government, issued late July 18, provided for a slight relaxation of the bank holiday regulations and resumption of limited bank payments. This was accepted as the initial step toward the restoration of normal banking conditions. Banks were required to pay, under this decree, not more than 5% of the deposited amounts to depositors and in no case more than 100 marks. Payments on savings bank deposits were limited to 20 marks, while on letters of credit the sum was limited to 100 marks. These limitations were made effective for the period from July 20 to 23, inclusive. A clearing house arrangement between 43 Prussian banks was announced July 18, in order to make possible a greater freedom of check transactions. Transfers between members of this so-called "Prussian consortium" were specifically exempted from the emergency decree. When the banks reopened on July 20, thousands of depositors were in line at institutions throughout Germany, but there were no riots or other troubles and the police had no difficulty in maintaining order. A decree by the Government imposing rather severe censorship regulations on newspapers provoked a little resentment, but the restrictions were modified. Suspension of the J. F. Schroeder Bank of Bremen was announced July 20, this incident naturally producing an unfortunate effect. The institution had capital and reserves of $3,750,000.

Expiration of the decree covering bank withdrawals up to July 23 was followed on that day by the promulgation of a further decree of a very similar tenor. A little additional relief was extended the hard-pressed German people, but again the rulings were only temporary, with a further reconsideration scheduled for the following week. For the period from July 24 to 28, inclusive, depositors were permitted daily withdrawals up to 200 marks, as against 100 marks previously, and single withdrawals of 30 marks from savings accounts, instead of 20 marks. No proof of need was required from depositors wishing to withdraw sums from the banks under the new decree. Provision also was made for restricted transfers of money by checks from one account to another. Important also was a decree issued July 22, providing for the issuance of 500,000,000 marks in new silver coins and 100,000,000 marks in new copper coins, to augment the existing coinage of 1,200,000,000 marks and relieve the prevailing shortage. No decision was reported as to the date for minting the currency, but it was suggested in Berlin dispatches that only a part of the authorized increase of 600,000,000 marks would actually be issued.

Emergency measures in Austria and Hungary reflected at the time the growing incidence of the financial crisis in Central and Southeastern Europe. The Austrian National Bank advanced its discount rate July 22 from 7½ to 10%, while the rate on international mortgage transactions was raised to 11%. It was explained officially that the increases were occasioned by the great strain in the European business world. The Hungarian Government announced on the same day that the restrictions on bank payments and exchange traffic previously adopted would be continued until July 30. The authorities of the Budapest Stock Exchange announced simultaneously that the institution would be kept closed until the end of the month. The Legislatures in both Austria and Hungary adopted bills for greater economy in government. Some perturbation was occasioned in Rumania by the withdrawals of credits, but the short term commitments of that country were said to be relatively small.

The representatives of the Seven Powers began their final series of conferences on the German financial situation in London late Monday, July 20. The countries represented were Germany, France, Great Britain, the United States, Italy, Belgium, and Japan. The conference convened Monday evening, hardly an hour after the arrival of the French, German, Italian, and Belgian delegations from Paris. Prime Minister Ramsay MacDonald called the meeting to order at the House of Commons, and he made a conciliatory speech in which he suggested that the discussions be confined to financial and economic questions. Welcoming the delegations in the name of the British Government and people, Mr. MacDonald suggested that the gathering "may be one of the turning points in the history of the world, for good or ill." He emphasized the necessity of finding a solution for the present crisis in Germany, and spoke at length on the causes leading up to the difficulties. "Our position, in a word, is to restore the confidence of the foreign investor in Germany," Mr. MacDonald remarked. "Clearly, the problem has both political and financial sides, but the mind of this conference is to be concentrated on the latter." Admitting that the question of what can be done must be reserved largely for bankers and financiers, the Prime Minister indicated that two main alternatives were apparent. "The one is to find the means of providing new loans or credits to Germany," he continued. "The other way would be

to attack directly the question of whether by strengthening the internal position of Germany we can give an assurance of its stability to the outside world so as not only to prevent the capital that is already in Germany from being withdrawn, but to enable it to be augmented." The need for haste was repeatedly emphasized by Mr. MacDonald.

Premier Laval and Chancellor Bruening made the only other addresses at this first meeting of the delegations at London. M. Laval dwelt at length on the sacrifice entailed for France in her acceptance of the Hoover debt suspension proposal. He made it plain that the French Government, while it understood the difficulties of the present situation in the Reich, was willing to participate in a credit to the Reich only on condition that the guarantees frequently mentioned unofficially in dispatches from all European capitals were forthcoming. French public opinion deemed such guarantees indispensable, he declared. "M. Laval reiterated his conviction," a London dispatch to the New York "Herald Tribune" said, "that any loan to Germany must be attended by a pledging of German customs receipts and stressed the fact that French public opinion demands also assurances of Germany's good-will in the political sense." Chancellor Bruening, who followed, gave a detailed account of the flight of capital from the Reich since the Chequers conversations early in June, and stated that Germany was in dire need of credits. Washington reports of July 20 indicated that suggestions of the Hoover Administration for the alleviation of the financial difficulties of Germany would be submitted to the London conference Tuesday, July 21, by Mr. Stimson.

When the London conference was resumed on July 21 there was published throughout the world an American proposal for meeting the emergency. It appeared subsequently that this proposal had been submitted in Paris late the previous week through Secretary Stimson, and that most of the deliberations of the governmental gathering had been based upon it. Publication of the document was followed by renewed efforts to arrange matters in accordance with the suggestions of President Hoover, other views dropping into the background. Two major suggestions were outlined in the proposal. The first called for the renewal, for an unspecified period, of existing short-term credits to Germany. The second called for the selection of a committee by the B. I. S. to consider the credit position of the Reich and develop plans over the next six or eight months for conversion of some of the short-term into long-term credits. These suggestions were hailed with great enthusiasm in the political world, but bankers were more reticient. It was pointed out by financial authorities that the immediate and essential element of any plan was the prolongation of present short-term credits, an emergency measure which was voluntarily undertaken by the banks when the crisis became acute.

"The essence of the problem," the formal proposal stated, "is the restoration of confidence in Germany's economic life, both in Germany and abroad." On the political side, it was suggested, friction should be eliminated so that the world might rely upon the political stability of Europe. On the economic side, to which the proposal was devoted almost exclusively, it was remarked that the present emergency was strictly a short-term credit crisis. After a brief reference to the drain on Germany banking resources and the depletion of German gold and foreign exchange holdings, the proposal remarked that fundamentally there was nothing to justify these movements. "If, through co-operative action, they can be arrested, there is no reason why the present emergency cannot be immediately and definitely surmounted," it was said. The flight from the mark, in so far as it is of German origin, was, of course, left to the "vigorous action of the German Government and the Reichsbank." Dealing specifically with external credits, the belief was expressed that "the first approach to this problem is the development of a program that will permit the maintenance for an adequate period of time of the present outstanding lines of credit." Details of such a program and the methods of making it effective were to be left to the banking communities of the respective countries and the central banks. It was suggested, finally, that a committee should be appointed by the B. I. S. or created by some other appropriate method to secure international co-operation for the renewal of existing credits and for the development of a plan for conversion of some proportion of the short-term advances into long-term credits.

A sub-committee of the Finance Ministers of the various Governments represented in London began promptly to "work along the lines suggested by President Hoover," London reports said. It was immediately assumed that the proposal would remain the dominant feature of the gathering and that decisions would be of a nature to correspond. "This means," a dispatch to the New York "Times" said, "that the French proposal of a long-term loan to Germany under both political nad economic guarantees has been abandoned by the conference, although France is still urging it as the only plan in which she can participate." In the formal gathering, the report added, Chancellor of the Exchequer Philip Snowden asked the French to explain what they meant by their willingness to help Germany on the basis of guarantees and political appeasements. M. Laval is said to have replied that the conditions had already been outlined in Paris and that further discussion was apparently useless. An official communication stated merely that the conference was considering the matter of international financial co-operation for the restoration of confidence in Germany's economic stability.

As a result of the proposal by President Hoover and the deliberations of the sub-committee of Finance Ministers, it was clearly foreshadowed in London July 22 that a credit plan would be evolved with a series of recommendations closely in accord with the obvious necessity of extending existing commitments and furthering the emergency measures already taken by the Berlin Government. It was stated definitely that the Ministers would propose a further renewal of the $100,000,000 short-term credit placed at the disposal of the Reichsbank in June by the Federal Reserve banks, the Bank of England, the Bank of France, and the B. I. S. This credit was extended on July 16 for a period of three months. Chancellor Bruening and his colleagues of the German delegation made further efforts for securing long-term credits, but these were apparently of little avail.

The conference ended July 23, with, as one correspondent put it, "a chorus of self-congratulation upon the part of the statesmen who participated in it, but without noticeable enthusiasm being displayed by the world's banking or industrial communities as to the immediate value of the proceedings." An official communication, issued at the close of the gathering, summarized the developments and conclusions. It was remarked that the Governments represented were "ready to co-operate so far as lies within their power to restore confidence," and that they were ready to recommend for the consideration of the financial institutions in their respective countries specific proposals for relief. These were, first, that the central bank credit of $100,000,000 granted the Reichsbank be renewed at maturity for a period of three months, and secondly, that concerted measures be taken by the financial institutions in the different countries with a view to maintainig the volume of credits they have already extended to Germany. A further recommendation related to the committee which President Hoover suggested should be set up by the B. I. S. to inquire into the immediate further credit needs of Germany and to study the possibility of converting short-term into long-term credits. Note was taken of a communication from Dr. Bruening relative to the joint guarantee recently placed by German industry at the disposal of the Gold Discount Bank, and the opinion was expressed that a guarantee of this description should make it possible to provide a sound basis for the resumption of normal operations of international credit. "The conference considers that if these measures are carried through they will form the basis for more permanent action to follow," the communication stated.

"The conference also decided," it was added, "that a committee of experts should proceed with an elaboration of the detailed measures required for giving effect to President Hoover's proposal for a year's suspension of intergovernmental debts."

President Hoover issued a statement in Washington late July 23 in which he praised the London conference as having laid "sound foundations for the establishment of stability in Germany." The major problem, he remarked, is one affecting primarily the banking and credit conditions and can best be solved by the voluntary co-operation of the bankers of the world rather than by Governments with their conflicting interests. Secretary Stimson issued a statement in London in which he remarked that he and Secretary Mellon were very well satisfied with the results of the gathering. The friendly meeting of French and German Ministers was emphasized by Mr. Stimson as one of the outstanding points of the conference. "It reassured the world with respect to political conditions and greatly tended to restore a basis of confidence," he added. Prime Minister MacDonald also expressed his pleasure at the results of the meeting. "An agreement between seven Powers is not easy to reach," Mr. MacDonald said, "but it has been reached and will be of the greatest importance." Chancellor Bruening contented himself with expressions of thanks at the close of the meeting for the consideration of steps to help Germany.

In the meantime London was made the subject of startling withdrawals of gold, indicating trouble in a new quarter, and on July 23 the Bank of England marked up its discount rate from 2½% to 3½% and on July 30 made a further advance to 4½%. The pressure on sterling drove it far below the point at which gold could profitably be exported and the extent of the shipments that were thus occasioned is illustrated by the decline in the bullion reserves of the Bank of England in the last two weeks of July. The holdings were £165,199,894 on July 16, but by July 30 they had dropped to £133,309,663, a reduction of £31,890,231. Almost all the metal went to France, with some, however, going to Holland and minor countries. Although the sterling dollar rate was much under the point at which gold might profitably be moved from London to New York, engagements were rigorously eschewed, owing to the general unwillingness of American bankers to add to the pressure already felt in London.

While the gold flow from London to Paris was at its height conversations on the financial situation were started in Paris between Sir Robert Kindersley, a director of the Bank of England, and Clement Moret, Governor of the Bank of France. These discussions were continued until July 28,

when Sir Robert returned to London. Although credit arrangements between the Bank of France and the Bank of England were thus clearly foreshadowed, some surprise was occasioned by the formal announcement in London, Paris and New York, on August 1, that the Bank of England had arranged a credit for an unnamed period, amounting to £50.000,000, with the Bank of France and the Federal Reserve banks equal participants. The announcements made no mention of the terms of the arrangement, but it was suggested in Paris reports that the charge would be 3⅜%. This credit, it was stated unofficially, will enable the British bank to meet any further demands from Continental lenders, for repayment of their London balances without further diminution of the gold stock. It was broadly hinted in banking circles, moreover, that the credit was arranged in part to reassure investors everywhere and restore world confidence. At the same time this arrangement was announced by the Bank of England, it was also announced in London that the Bank of England had received permission from the British Treasury to increase by £15,-000,000 for a period of three weeks the fiduciary note issue. This was regarded as a precautionary measure which, if necessary, will free an equal amount of British gold for seasonal demands or other purposes.

Announcement was made in Berlin July 25 that the leading banks of the country would unite for mutual guaranty of their liabilities by forming the Acceptance and Guaranty Bank, with capital of 200,000,000 marks. Under this scheme, the statement disclosed, the Darmstaedter und Nationalbank also would be enabled to resume payments. Currency to the amount of its capital was to be placed at the disposal of the new institution in exchange for first-rate drafts, and this reserve was, in turn, to be available to all the banks, which would thus be buttressed against runs. With the emergency decree covering withdrawals from the banks expiring July 28, a further decree was issued providing a little more latitude for holders of bank balances. Permission was granted for withdrawal of sums needed for payment of rent or interest on mortgages, while withdrawals otherwise were limited to 300 marks daily from drawing accounts, as against 200 marks theretofore. A further decree provided that all German debts of 50,000 marks or more owed abroad must be reported to the Finance Ministry, to the end that a complete schedule of German foreign obligations might be made available.

Reports that the Reichsbank would further raise its discount rate sharply in advance of the general resumption of payments were confirmed July 31, when an increase to 15% from the previous level of 10% was announced. The Lombard rate (on collateral loans) was increased at the same time from 15% to 20%. By this means, it was held, the private banking institutions would find it advisable to sell to the central bank their remaining foreign exchange holdings, estimated by some German authorities at $500,000,000. Repayment of debts to commercial banks also would follow, and this would, in turn, make possible reduction of debts owed the Reichsbank. The higher interest rate would attract hoarded funds to the commercial banks, it was maintained, and considerable additional funds thus made available, since it was estimated that German currency now hoarded amounted to 1,500,000,000 marks. There was some discussion late in July of the advisability of a supplementary currency issue, reports said, but financial experts opposed such suggestions.

Officials of the Bank for International Settlements, at Basle, began in the last days of July to organize the committee which the London governmental conference suggested should be set up to inquire into the German economic situation. It was disclosed in New York, July 30, that Albert H. Wiggin, Chairman of the governing board of the Chase National Bank, had been named by the Federal Reserve Bank of New York to represent American interests.

ACTION OF FEDERAL RESERVE BANK AND OF NEW YORK BANKERS.

The New York Reserve Bank, in its "Monthly Review," notes that Germany's foreign creditors also mobilized for her assistance in the chief creditor countries. In the United States the Federal Reserve Bank of New York announced, on July 14, that it had, in association with other Federal Reserve Banks, and with the approval of the Federal Reserve Board, agreed to renew its participation—approximately $25,000,000—in the outstanding $100,000,000 central bank credit to the Reichsbank, originally announced on June 25. On July 16 the bankers of the City of New York, it is stated, were able to reach an informal voluntary agreement upon a uniform course of action with regard to their business with their respective German clients, and this agreement was supported in several other cities of the country. These informal and day-to-day understandings provided, for the present, it was asserted, that German checks and cable orders would be honored to the extent of German credit balances, and that acceptance lines then outstanding and in use and time deposits, advances and loans in Germany would be maintained at about their then existing amount. These informal agreements, to a considerable degree, merely extended, it is asserted, an already existing situation.

"Figures available to this bank indicate that short-term credits extended to German clients by banks and bankers in this country were substantially maintained during the month of June, and only slightly less inclusive figures covering banks in New York City show a small increase in the amount of such credits during the first half of July."

GRAIN PRICES MOVE LOWER, BUT SQUEEZE IN CORN—WINTER WHEAT CROP ABUNDANT; SPRING WHEAT DAMAGED—PRESIDENT HOOVER INVEIGHS AGAINST SHORT SELLING.

The depression in the agricultural world was further emphasized by a renewed decline in the price of grain in the case of wheat to the lowest figures reached in considerably over 35 years, or since 1896. On the farms, indeed, reports had it that wheat was selling for only 30c. a bushel, and, even, as low as 25c. On the other hand, there was a squeeze in the price of corn at Chicago, but this was a temporary and a local matter. The indications were that the United States would have a winter wheat crop of exceptional proportions, but that as against this the spring wheat crop would be extremely short as a result of the damage inflicted by prolonged drouth in the Northwest, this shortage thus going to offset the increase in the winter wheat yield. But the indications also were that the Canadian spring wheat crop, like our own spring wheat crop, would be heavily reduced, and for the same reason, namely, because of damage from drouth and prolonged dry weather. This was the situation at the beginning of July, and the weather during July did not provide any relief, but rather served to intensify the prevailing adverse state of things in that respect. The outlook in Canada pointed to a crop smaller by 125,000,000 to 150,000,000 bushels than the crop of 1930, which latter was by no means of unusual size. In these circumstances the tendency of wheat values, other things being the same, ought to have been upward rather than downward. The obstacle in the way was the accumulation of 200,000,000 bushels or more of wheat in the hands of the Federal Farm Board, which, as for so many previous months, hung like a pall over the market, since it was a certainty that sooner or later these vast accumulations of wheat would have to be disposed of, and until that occurs they must necessarily act as a depressing agency on the market. President Hoover was inclined to regard the further shrinkage in prices as the work of speculators, and on Friday, July 10, he issued a statement condemning speculators, who, he said, purposed to drive commodity prices down by short selling. The President's statement read as follows:

> It has come to my knowledge that certain persons are selling short in our commodity markets, particularly in wheat. These transactions have been continuous over the past month. I do not refer to the ordinary hedging transactions, which are a sound part of our marketing system. I do not refer to the legitimate grain trade. I refer to a limited number of speculators. I am not expressing any views upon economics of short selling in normal times.
>
> But in these times this activity has a public interest. It has but one purpose, and that is to depress prices. It tends to destroy returning public confidence. The intent is to take a profit from the losses of other people. Even though the effect may be temporary, it deprives many farmers of their rightful income.
>
> If these gentlemen have that sense of patriotism which outruns immediate profit, and a desire to see the country recover, they will close up these transactions and desist from their manipulations. The confidence imposed upon me by law as a public official does not permit me to expose their names to the public. Otherwise I would do so.

The fact was, however, that the operations and existence of the Federal Farm Board had for a long time acted as a damper on speculation in the grain markets. Prevailing conditions, as indicated above, would have justified operations for a rise, but the speculative fraternity held aloof in view of the extensive accumulations of wheat held by the Farm Board. Even speculators do not feel strong enough to buck against the United States Government, and it was this absence of buying on the part of the speculative fraternity, at a time when supplies from the new winter wheat crop were coming to market that accounted for the break in the market rather than any extensive short selling.

The Farm Board had the previous month announced its policy of limiting sales of wheat by the Grain Stabilization Corp. to 5,000,000 bushels a month, excluding foreign contracts then under negotiation, and to this policy it adhered notwithstanding the efforts of politicians of both political parties in trying to persuade President Hoover to interfere and have the Farm Board abstain from making any sales at all. The Farm Board was called upon not only to meet the opposition of the politicians who wanted it to refrain from selling at all, but also to deny statements that it was really selling in excess of the quantity it had named as the maximum. On July 17 James C. Stone, Chairman of the Federal Farm Board, deemed it incumbent to issue a statement denying any suggestion that the Farm Board or the Stabilization Corp. was selling wheat in competition with new hard winter wheat that was being marketed in the Southwest. He asserted that "all sales made in that section to meet mill or storage requirements since the new crop began moving had been replaced with purchases of an equal amount of other wheat." In the Northwest spring wheat section, it was stated, some few sales had been made to mills that had to have spring wheat in order to continue their milling operations, but these, it was averred, had been made only after the mill had notified the Stabilization Corp. in writing that it would have to close down unless it got old spring wheat to take care of its milling requirements. These

small sales, it was declared, in no way competed with the price of the new hard winter wheat being marketed in the Southwest.

On July 10 the Crop Reporting Board of the United States Department of Agriculture made public its forecasts and estimates of the grain crops of the country based on reports and data furnished by crop correspondents, field statisticians and co-operating State Boards or Departments of Agriculture. This report now placed the probable production of winter wheat at 713,000,000 bushels, which compared with the Department's estimate a month earlier of 649,000,000 bushels and with 612,000,000 bushels the crop harvested in 1930. This, it will be seen, showed an increase over the winter wheat yield of the previous year of no less than 101,000,000 bushels. On the other hand, the production of spring wheat was estimated as of July 1 at only 156,000,000 bushels as against 251,000,000 bushels harvested in 1930, a reduction from last year, it will be observed, of 95,000,000 bushels, and as against a five-year average production of 274,000,000 bushels. The condition of durum wheat for July 1 1931 was placed at 57.9% of normal, and of other spring wheat at 53.4% of normal. The probable production of corn was placed at 2,968,000,000 bushels, which compared with 2,094,000,000 bushels harvested in 1930; 2,614,000,000 bushels harvested in 1929 and a five-year average production of 2,761,000,000 bushels. The oats crop was put at 1,306,267,000 bushels against 1,358,052,000 bushels harvested in 1930, and an average of 1,316,954,000 bushels for the five years from 1925 to 1929.

The Dominion Bureau of Statistics issued its report regarding prospects in Canada under date of July 9, and was moved to say that there was nothing comparable with the critical crop situation on the prairies the present season. The concentration of Canadian wheat production in Saskatchewan, where depreciation was most extreme, had caused a drop in the condition of spring wheat in Canada from 80 on May 31 to 58 at June 30, which latter figure compared with a condition of 92% at June 30 1930.

Marketing conditions in Canada the past season appear to have been hardly more satisfactory than those in the United States. At all events, the Toronto "Globe," on July 10, reported that the 13,400 members of the Ontario Grain Pool were to be released from their contract, according to a decision reached by the Executive of the Pool and the directors of the sponsoring organization, the United Farmers' Co-operative Co., Ltd. The Pool contract, which was on a five-year basis, would lapse at the close of the current crop year. In view of the present price levels for wheat it was considered advisable to close down pooling operations at this time, the Farmers' Co-operative Co. reverting to the former position of marketing the farmers' wheat, oats or barley on the open market on a commission basis. The "Globe" went on to say:

> Discontinuance of the Pool was officially announced by the United Farmers' Co-operative Co., Ltd., here yesterday.
>
> The statement drew attention to the fact that when county representatives of the contract-signers in Ontario met, on May 26, and decided that the Pool should be continued in full operation for the handling of the 1931 crop, it was taken for granted that the Canadian Co-operative Wheat Producers, Ltd., at Winnipeg, the Central Selling Agency of all the Canadian Pools, would retain all its branches and be ready to find a market for Ontario wheat.
>
> The closing of the New York and Toronto offices of the C. S. A., in accordance with the plans of the Winnipeg headquarters, now places the Ontario Pool in the unhappy position of having to set up and maintain its own selling force, or else cease pooling operations altogether.
>
> Of the two affirmatives, the Executive Board of the Pool and the management of the United Farmers' Co-operative Co., Ltd., which has sponsored and financed the Pool for Ontario growers, selected the latter.

Wheat prices may be said to have almost continuously declined during the month of July, there having been a renewed decline the latter part of the month after a recovery from July 15 to about July 23. The July option for wheat in Chicago, as against 57¼c. July 1, dropped to 50¼ July 15, then recovered to 54⅝ July 21, after which it dropped to 48c. July 31. This was a loss for the month of about 9c. The September option for wheat in Chicago sold down to 97⅛c. July 31 against an opening price on July 1 of 58¾c. At Winnipeg July wheat closed on July 31 at 52⅝c. against 60½@61c. at the opening on July 2. Chicago advices stated that the market had broken afresh on the closing day of the month because of generous rains in the spring wheat belt and a continued small export demand. September wheat at Chicago sold down to 49⅞c., as already noted, which was not only a low for the season, but also the lowest price at which that future option has ever sold on the Chicago Board of Trade.

In July corn, however, a squeeze occurred the last few days of the month, which carried the price of that option up over 14c. a bushel. The course of corn prices was downward, the same as in the case of the other grains, and as a consequence the July option for corn on July 25, as against 51c. July 1, sold at 57¼@58⅛c. As a result, however, of the squeeze referred to, this option sold as high as 72½c. July 30, and again on July 31. The squeeze was attributed to Thomas M. Howell, an operator on the Chicago Board of Trade, who apparently gobbled up all the actual "contract corn" available and thereby created a shortage of contracts to meet necessary deliveries. Reports that the Updike Grain Corp., controlled by the Farmers' National Grain Corp., had been caught short of July corn were denied July 30 by George S. Miller, General Manager, who, according to Associated Press advices, declared his position was "perfect." He said that "rumors to the effect that the Farmers' National, or its subsidiary (the Updike Corp.) is interested in Chicago July corn except for a small amount which was sold for the purpose of making deliveries are unfounded." "We are not short a bushel." That the rise in the July option for corn was just a squeeze, and nothing more, was made evident by the fact that the other corn futures all continued their downward course. September corn, for instance, touched 49½c. July 31 against 59½c. July 1, and December corn sold July 31 at 42¾ against 53¾ July 1.

SUGAR PRICES MOVE HIGHER, BUT COFFEE DECLINES.

As a result of the operation of the Chadbourne plan, sugar prices moved still higher. On June 30 Cuban raw sugar had sold up to 1.42c. But on July 20 some sales were made as high as 1.57c., though the last sale of the month, made on July 29, was at 1.50c. The wholesale price of refined sugar by the leading refineries in the city was marked up July 2 from 4.55c. to 4.65c., and was further raised to 4.75c. on July 21 and July 22. Coffee prices, on the other hand, sharply declined. Elimination of Germany as a buyer because of its unfortunate economic condition was one factor in the decline, and apparently the demoralization of Brazilian exchange was another. Lower ocean freight rates also seem to have cut some figure in the decline. In the New York market No. 7 Rio for spot delivery was quoted at 5⅞@6c. July 31 against 6⅞@7c. June 30; 6⅝c. May 29; 6½@6¾c. April 30; 5½c. March 31; 5½@5⅝c. Feb. 28; 6¾c. Jan. 31, and 7¼@7½c. Dec. 31 1930. No. 7 Santos was 7½@7⅞c. July 31 against 8½@9c. June 30; 8½@8¾c. May 29, and the same on April 30; 7¾@8c. March 31; 7¾@8c. Feb. 28; 8¾@9c. Jan. 31; 8¾@9¼c. Dec. 31 1930, and 11¼c. Oct. 31 1930.

THE STATE OF GENERAL TRADE—THE CONDITION OF THE STEEL INDUSTRY.

The revival of trade so confidently counted upon as a result of the moratorium proposition of President Hoover the previous month was not realized. The slight increase in some lines of business which followed as the first impulse of that moratorium proposition was not maintained. The delay caused by the opposition of France, for political reasons, deprived the Germans of some of the benefits counted upon, and the failure on the part of the Seven Powers to subscribe to other measures of relief for German account, together with the huge withdrawals of short-term credits, brought Germany to the verge of economic ruin. Not only that, but the latter part of the month credits were withdrawn from London in much the same way as had previously happened in the case of Germany, and finally Great Britain was subjected to a drain of gold hardly less serious than that with which the Bank of Germany had to contend. The steel trade suffered most from the continued lack of activity. Steel production continued steadily to decrease, until on July 21 the steel mills of the country were engaged to only 30% of capacity. The "Iron Age" then said that reduced requirements of the automobile business, the completion of rail contracts, and the falling off in large gas and oil line projects, accounted largely for the curtailment. From this low figure, however, a temporary upturn occurred, and under date of July 30 the "Age" noted "an out-of-season gain in ingot production, operations having been increased," though this was tempered by the remark that "the closing of the Ford plants from July 27 through August and the sharply reduced schedules of other motor car makers next month certainly do not augur well for automotive consumption of steel in the immediate future." It was added that "tin plate output, which had been the brightest spot in the iron and steel situation, likewise is an unfavorable factor, having declined further to a 55 to 60% rate, with additional curtailments in sight. Blast furnace operations also still point downward, with three stacks reported out during the week." The "Iron Age" also found some comfort in the recovery in the price of steel scrap, and regarded the action of the directors of the United States Steel Corp. (which submitted an uncommonly poor income exhibit for the June quarter with virtually nothing earned either for the common stock or the preferred stock, and reduced its dividend from a basis of 7% per annum to 4%; the whole furnishing a striking illustration of the depths of depression which had been reached by the steel trade) in not tackling the wage question further than to say that "The board of directors also recommended that an adjustment of salaries of all officers and other salaried employees be made, in varying percentages, depending upon the character of service rendered"—the "Age" construed this to mean that no wage reductions were contemplated and, accordingly, was moved to say that "the conviction that business is slowly, if almost imperceptibly, on the mend, is read into the action of the Steel Corp. directors in maintaining wage rates, after a reduction had been almost universally forecast."

In its issue of Aug. 6, however, the "Age," in reporting conditions down to Aug. 4, was no longer inclined to take a

roseate view. It found that production had dropped to 30% and therefore described the state of things as s:

decline in pig iron production to the lowest ebb since following the disappointing revelations of iron and company reports for the second quarter, has dampened ng hopes for business betterment and accentuated con- ver negative market factors in general.

ith half of the country's automobile capacity idle, with nsley and Pittsburgh rail mills shut down, and with dly no branch of the steel industry showing any im- ment aside from temporary fluctuations characteristic ow rate of activity, the outlook for August can hardly lled encouraging. There is the further fact that the steel ingot production of a week ago proved abortive. declines reported at Youngstown, Cleveland, Pitts- and Buffalo, the average for the country has receded 32 to 30% of capacity.

hile too much significance may be attached to the e in operating rate, in view of increasingly frequent larities in steel-making schedules in keeping with tions in mill requirements, the industry is not only ed to another exceedingly dull month but is even more ant than heretofore to estimate the scope of seasonal vement in September. The only favorable development firmer attitude on prices, which is a natural reaction the poor quarterly earnings statements.

g iron production in July was 1,463,220 tons, or 47,201 a day, compared with 1,638,627 tons, or 54,621 tons in Both total output and daily average were the lowest ny month since November 1921. The daily rate com- with 53,732 tons for last December, the previous low his depression. Output for the first seven months of ear, at 12,568,593 tons, is the smallest January-July since 1921, when 10,292,721 tons were produced."

"Age" made the composite price of finished steel 28 2.116c. a pound against 2.137c. a month earlier; the osite price of pig iron it put at $15.54 a gross ton st $15.59 a month earlier, but the composite price of scrap July 28 it figured at $9.42 against $9.17 a month r.

the case of the non-ferrous metals the price of copper nto a state of almost complete demoralization. On 14 offers of copper at 7½c. a pound, a new record low were made by second-hand sellers, although producers ustoms smelters continued to ask 7¾c. a pound. The r offered at 7½c. was for immediate delivery, whereas and sellers offered the metal at 7¾c. up to September. in the month a moderate tonnage sold down to 7.625c., red, Connecticut. That was the lowest at which cop- as ever been sold either by a customs smelter or pro- . It was also 1⅜c. a pound below any price at which r had been sold before 1931. The export price of copper ed to 8c. In the New York market Lake copper sold from 9⅛c. July 1 to 8c. July 22, at which figure the remained until July 29 when the price was marked up ⅛c. which was also the price July 31, while electrolytic r dropped from 8¼c. July 1 to 7½c. July 13, and after g back to 7¾c. July 20 was down to 7⅜c. again on 31. Tin prices also moved lower after some stiffening arly part of the month. The New York price for tin 5.70c. July 1; 26.00c. July 2, and 26.65c. July 3, and then ed a low of 24.00c. July 24, with the quotation July 31 ¼c. It was announced earlier in the month that the nment of Siam had agreed to adopt the international ota scheme, providing its quota should not be less than tons annually, according to an official announcement by the International Tin Committee in London on 9. Siam's decision, effective from Sept. 1, was subject o other but minor reservations. The Siamese Govern- s adoption of restriction brought controlled production, s stated, up to 92% of the world's total and eliminated ne remaining source of danger to the success of the ie. The price of lead in New York remained unchanged ghout the month at 4.40c. Many leading copper pro- s decided to suspend production altogether because of w prices—absolutely unprofitable prices for many pro- s. Thus the Quincy Mining Co. announced on July 31 t would suspend the production of the metal from Aug. 1 pt. 8. The Magma Copper Co. a few days previously nced a shutdown for three months.

PETROLEUM AND ITS PRODUCTS.

the petroleum market further slashing in prices de oil was made early in the month to the lowest s ever recorded. On the other hand, at the close of onth prices were quite generally restored, and there indications that the situation might soon get under ol as a result of the aggressive action of the executives ne of the oil-producing States in taking a firm stand st continuance of the existing low level of prices. The le Oil & Refining Co., a subsidiary of the Standard Oil New Jersey, on July 8 cut crude oil prices in Texas 9 to 17c. a barrel, bringing quotations to the lowest for any large area in the history of the oil industry. ew prices ranged from 10 to 42c. a barrel, depending the gravity and location of the oil. In the North and Central Texas fields a flat reduction of 15c. a barrel was made, the new prices ranging from 10c. a barrel for oil below 29 gravity to 22c. on 40 gravity and above. In Gray County, in the Texas Panhandle, the reduction was 11c. a barrel, making the new prices 13c. on oil below 35 gravity to 19c. on 40 gravity and above. At West Texas and Lea County (N. Mex.) crude oils were reduced 15c. to a flat price of 10c. a barrel. But still worse was to come. What was believed to be the lowest posted price for crude oil in the history of the industry became effective on July 10 in the Toborg-Tippett shallow pool northeast of the Yates area, in Pecos County, where Shell Petroleum Corp. announced it would pay a flat rate of 6c. a barrel. On July 9 the Sinclair Refining Co. and the Stanolind Crude Oil Purchasing Co. posted new price schedules for Mid-Continent oil, explaining that the reductions posted the day before by Humble Oil and the Texas Co. in Texas crude oil prices made their action necessary. The new schedule ranged from 10c. a barrel for 29 degrees with a 1c. differential for each degree higher, to 22c. for 40 degrees and above. The Stanolind posting also covered Kansas and North and North Central Texas fields. Following the widespread reductions in the Mid-Continent area and in Texas, the Standard Oil Co. of Louisiana on July 14 lowered its prices for Arkansas and North Louisiana oil, quoting the same schedule that was posted for the Mid-Continent area. The new prices ranged from 10c. to 22c. a barrel. Other reductions followed. For instance, the Ohio Oil Co. on July 13 reduced Wyoming and Central crudes 15c. a barrel, and the same day the Joseph Purchasing Co. posted reductions ranging from 5 to 15c. a barrel in the prices of Pennsylvania crudes.

The latter part of the month, however, the situation changed and prices were now gradually restored. The Continental Oil Co. led the movement for higher prices, and on July 22 posted a flat rate of 40c. a barrel for all grades of crude in Kansas, Oklahoma and North Texas fields. The company had been paying the prevailing scale of from 10 to 22c. on a scaled gravity basis. Following this move the Texas Co. posted advances in the same fields with a price schedule of 35c. for below 36 gravity and 40c. for 36 and above. Other companies in the same and other areas followed in quick succession, and the latter part of the month the upward revision of prices became very general. Simultaneously, active efforts were made to bring about improvement in prices by other methods—by reducing production of oil through proration measures and by the action of some of the Governors of the oil-producing States. On July 29 Acting Governor Clark of Wyoming telegraphed President Hoover requesting that he stop the sale of crude oil on Government lands below $1 a barrel. Governor Clark said in his telegram that the "unreasonably low crude oil prices prevailing in Wyoming" have created a serious problem in financing public schools, the University of Wyoming, and highway construction. Funds for these purposes are obtained from Federal oil royalties, the State receiving 37½%. The telegram also said the leasing act of Feb. 25 1920 gives the Government full power to "insure the sale of the production of its leased lands at reasonable prices." In Oklahoma Governor William H. Murray went further than this and issued an ultimatum on July 28 to petroleum purchasers, saying that unless the price reached a dollar a barrel he would use the militia to stop the further flow of oil by having all the wells except "stripper" wells shut down. The "stripper" wells, of which it was estimated there are about 15,000 in Oklahoma, with a total daily production of about 30,000 barrels, were not included in the order because a shutdown might cause their ruin from salt water. And at the opening of August the Governor proceeded to carry his threat into effect. Martial law was invoked by the Governor on the night of Aug. 4 to choke off the flow from 3,106 oil wells in the prorated fields of Oklahoma. This was his answer to those who refused his demands to post a price of $1 a barrel. The existing top price for oil of the highest gravity was 50c. His executive order, issued after National Guardsmen had entered the Oklahoma City field and brought about the closing of many of its gushers, established martial zones for 50 feet around all but "stripper" wells in the State. It directed that the National Guard maintain military control against all orders whatsoever "except an order from the President or the Supreme Court of the United States."

The following shows the leading price changes of the month, both in the case of crude oil and in the refined products:

CRUDE OIL.

Houston, July 8.—The Humble Oil & Refining Co., effective to-day, posted the following reductions in crude oil prices in Texas and New Mexico, making a flat cut of 15c. a barrel in North and North Central Texas oil. Gray County crude was reduced 11c. a barrel and a cut of 10c. a barrel was made in Carson and Hutchinson counties. West Texas and Lea County, N. Mex., crudes were lowered 10c. a barrel, while Gulf Coast oil was reduced 13c. a barrel. Refugio heavy oil and Mirando crude were cut 9c., while Refugio light crude was cut 13c. Salt Flat and Darst Creek oil were cut 17c. a barrel, and Pettus crude was lowered 15c. The Texas Co. met the reductions immediately.

Tulsa, July 9.—The Sinclair Refining Co. and the Stanolind Crude Oil Purchasing Co. posted new price schedules for Mid-Continent oil, explaining that the reductions posted yesterday by Humble Oil and the Texas Co. in Texas crude oil prices made their action necessary. The new schedule ranges from 10c. a barrel for 29 degrees, with a 1c. differential for each

degree higher, to 22c. for 40 degrees and above. The Stanolind posting also covered Kansas and North and North Central Texas fields. On July 8 Sinclair withdrew its posting in the East Texas fields.

Tuesday, July 14.—The Standard Oil Co. of Louisiana to-day posted reductions in the prices of Arkansas and North Louisiana crude to conform with the new price schedule in the Mid-Continent and Texas fields. The new prices range from 10c. to 22c. a barrel. Smackover was reduced 15c. a barrel and is now quoted at 10c. a barrel.

Monday, July 13.—The Ohio Oil Co. to-day reduced Wyoming and Central crudes 15c. a barrel.

Monday, July 13.—The Joseph Purchasing Co. to-day posted reductions ranging from 5c. to 15c. a barrel in the prices of Pennsylvania crudes.

Tulsa, July 22.—The Continental Oil Co. announced a flat price of 40c. a barrel for crude oil in the Mid-Continent fields.

Tulsa, July 23.—The Magnolia Petroleum met the advance posted yesterday by the Continental Oil Co.

New York, July 23.—The Texas Co. posted advances in Oklahoma, North Louisiana, North Texas, North Central Texas and Central, with the new price list quoting 35c. for below 36 gravity and a top price of 40c. on 36 and above. Advances ranging from 11 to 17c. a barrel were posted in other fields in Texas.

New York, July 23.—The Humble Oil & Refining Co. met the advances posted by the Texas Co. in the Texas fields.

Tulsa, July 24.—The Carter Oil Co., subsidiary of Standard Oil of New Jersey, advanced crude oil prices in Oklahoma and Kansas fields 17 to 20c. a barrel. The new schedule ranges from 27c. for below 28 gravity to 42c. for 40 and above. The Mid-Continent Petroleum Corp. and the Empire Oil & Refining Co. promptly met the advances.

Tulsa, July 24.—The Standard Crude Oil Purchasing Co., subsidiary of Standard Oil of Indiana, announced a new price schedule for Mid-Continent crude ranging from 30c. for below 29 gravity, with a 1c. differential up to 40 gravity and above, making the top price 42c. The Shell Petroleum Corp. announced that it had adopted the Stanolind price list.

July 30.—Effective immediately, Magnolia Petroleum Co. new prices follow: Louisiana-Bayou, 40c.; Haynesville, 32c.; Pine Island, 36c.; Cotton Valley, 30c.; Arkansas-El Dorado, 31c.; Rainbow, 31c.; Eastfield, 30c., and Smackover district, 30c. All prices per barrel at wells.

July 27.—Sinclair Refining Co. posts flat price of 50c. per barrel in Oklahoma.

July 25.—Midwest Refining Co. posts new prices for Salt Creek crude as follows: 30c. per barrel for 29 degrees and below, and 39c. per barrel for 40 degrees and above.

July 25.—Pure Oil Co. posts new price for Michigan crude of 57c. per barrel, an advance of 20c.

GASOLINE AND KEROSENE.

July 3.—Meeting cuts posted by other companies during the week, Pan American Petroleum announced that, effective June 30, tank car gasoline prices had been revised to 5½c. a gallon at New York, with corresponding reductions at other Atlantic Seaboard markets.

New York, July 8.—Standard Oil Co. of New Jersey announced a reduction of 1c. a gallon in the tank wagon price of gasoline throughout its territory, with the exception of Delaware, effective July 7.

Cleveland, July 8.—The standard Oil Co. of Ohio yesterday lowered the price of tank wagon and service station gasoline 1c. a gallon in Cuyahoga and Summit counties.

Dayton, July 6.—Standard Oil Co. of Ohio reduced the price of service station gasoline 2c. a gallon in Dayton and Springfield, and 1c. in Montgomery County, in which Dayton is located. This brought the price of regular gasoline to 14c. and 17c. for high test, including the 4c. State tax. Indian Refining, Cities Service and Shell Petroleum met the cut immediately and Sinclair and Sun Oil officials stated that they would probably bring their prices into line.

Philadelphia, July 17.—The Atlantic Refining Co. announced a reduction of 1c. a gallon in the tank-wagon and service station price of gasoline throughout its territory, effective immediately.

New York, July 15.—The Standard Oil Co. of New Jersey announced a reduction of ¼c. a gallon in the tank car price of kerosene at Baltimore, Norfolk, Wilmington and Charleston, S. C., to 4¾c. a gallon, the same price as posted in the New York market, effective immediately.

New York, July 13.—The Standard Oil Co. of New Jersey announced a reduction of 5c. a barrel in the price of grade C bunker fuel and Diesel oil at all North Atlantic and Gulf ports, effective immediately.

July 31.—Standard Oil Co. of Ohio advanced gasoline prices 1c. per gallon in Summit County, including Akron. The new prices, bringing this territory in line with the State structure, were 14c. for X70 and 17c. for Sohio Ethyl, tankwagon, and 15c. and 18c. service station.

July 28.—Shell Eastern Petroleum reduces gasoline 1½c. service station, in Philadelphia, making new price 10½c. exclusive of State tax.

July 28.—Sun Oil Co. reduces gasoline in Philadelphia 1c. per gallon, making new service station price 11c. per gallon, tankwagon 10c. per gallon.

THE TEXTILE TRADES—QUIET CONDITIONS.

The textile trades were quiet, like other lines of business, due to seasonal causes, but also owing to the blighting effects of the economic disturbances in Europe. The manufacturing statistics compiled by the Association of Cotton Textile Merchants of New York, covering the month of June, or rather the five weeks ending July 4, were published on July 13 and showed that the production had amounted to 260,163,000 yards, while the shipments had reached 273,871,000 yards, equivalent to 105.3% of production, which latter, however, was at a much lower rate than in May. New business booked amounted to 355,902,000 yards, or 136.8% of production. Stocks on hand at the end of the month amounted to 288-235,000 yards, representing a decrease of 4.5% du ing the month. On the other hand, unfilled orders on June 30 1931 were 330,575,000 yards, representing an increase of 33% during the month. These statistics, on the whole, it will be observed, made a very satisfactory showing, though it is to be remembered that production during June was 7.7% less than the rate of production during May. The U. S. Census Report issued July 14 showed that the quantity of cotton consumed by the mills of the United States during June 1931, comprised 455,388 bales of lint and 61,433 bales of linters, as against 405,236 bales of lint and 59,196 bales of linters in June 1930.

A depressing feature in the cotton goods trade was renewed drop in the price of the raw material, cotton, the early days of the month prices continued to strengt after the downward reaction at the close of June an July 3 middling upland spot cotton in New York was qu at 10.35c. as against 9.85c. on June 30. But the rest of month the price almost continuously declined until on 31 it was quoted at only 8.25c. The price of print cloth Fall River for 28 in. 64x60 was reduced July 9 from 3¾ 3⅝c., on July 17 was marked down to 3½c. and on Jul was further reduced to 3⅜c. On July 8 the Agricult bureau at Washington issued its estimate of the area pla to cotton and put the reduction from the previous yea only 10% or at 41,491,000 acres the present season ag 46,078,000 acres in 1930, which was less than had hoped for, though it nevertheless left the acreage the lo since 1923. Weather conditions during July were, on whole, favorable for the new crop. The probable a of the Federal Farm Board was an uncertain feature. ton held by the Cotton Stabilization Corporation "will be offered for sale," pending issuance of a statemen the Federal Farm Board on its future policy respe cotton, Carl Williams, member of the Board, stated July 20. The "cotton year" ends July 31. Mr. Will pointed out and at the same date the Board's promise stabilization cotton would not be sold in competition the 1930 crop would also expire. The policy of not se however, would continue, he added, until the Board rede its policy. The Stabilization Corporation, it is unders holds about 1,300,000 bales of cotton. Raw silk prices tended downward after the improvement noted in Japanese double extra 13-15 deniers were quoted at $2 $2.40 on July 31 against $2.35@$2.40 June 30; $2.2 $2.27½ May 29; $2.35@$2.40 April 30; $2.55@$2.65 31; $2.70@$2.75 Feb. 28; $2.85@$2.95 Jan. 31; $2.60@ December 31 1930; $2.35@$2.45 the previous Septemb and $4.70@$4.75 on Jan. 31 1930. In the 20-22 de Japanese crack double extra were quoted at $2.25@ July 31, against $2.40@$2.50 June 30; $2.07½@$2.12½ 29; $2.25@$2.30 April 30; $2.50@$2.60 March 31; $2 $2.70 Feb. 28; $2.85@$2.90 Jan. 31; $2.70@$2.75 Dece 31 1930; $2.25@$2.30 October 31 1930, but comparing $4.60@$4.65 on Jan 31 1930.

Crude rubber dropped to new low record prices in not only in the local market, but in London and the East. Old "A" contracts on the Rubber Exchange on 30 sold down to 5½c. per pound and all future deli for 1931 on the local exchange sold below the 6c. level. primary market for crude rubber at Singapore touched pence, while London sold down to 2⅝ pence. The wo committee recently appointed by the Dutch Colonial Mi to study the rubber situation and devise a means of the industry published its report, said a cable to the R Exchange of New York from Amsterdam about the of July, and the investigators informed the Colonial that they had not been able to obtain unanimous agre on any definite plan for the restriction of rubber produ It was suggested by some members that restriction place in a natural way while other members held tha governments of the various producing countries mus assistance to the industry. In the New York mark smoked sheets for spot delivery were quoted at only bid and 5¾c. asked July 31 against 6 13/16 bid and 6 asked June 30; 6½c. bid May 29; 5⅞c. bid and 6c. on April 30; 6⅞c. bid and 7c. asked on March 31; 7⅝ on Feb. 28; 7¾@8c. on Jan 31; 8⅜@8½c. on Decem 1930 and 15¾@15⅞c. on Feb. 28 1930.

THE JULY FINANCING OF THE UNITED STATES TREA

The financing of the United States Government July consisted of the sale of three issues of Treasur offered on a discount basis and the proceeds of which to take up old issues of bills which matured duri month. This was independent of the sale of $100,000 such bills on June 29, but bearing date July 1, and whi been referred to as the first financing operation for th fiscal year of the Government beginning on July 1. offering, it may be recalled, consisted of two series for $50,000,000 each, the first running 91 days and July 1 1931, and maturing Sept. 30 1931, and the $50,000,000 running for 90 days and dated July 2 193 maturing Sept. 30 1931. For the first of the two serie tioned tenders were accepted to a total of $50,026,000 average rate on a bank discount basis of only ⅝ of annum. For the second series the tenders accepted $50,050,000, and the average price realized was the namely, on an average bank discount basis of ⅝ of annum. Yet better prices, however, were to be reali the Government on the sales actually made during Of these there were, as already stated, three separat The first of these occurred on July 15, and consisted day bills dated July 17 1931 (on which date an outst issue of $50,102,000 of Treasury bills was payable maturing on Oct. 15 1931; $50,000,000, "or thereabout offered while the applications reached $200,314,000, which allotments to a total of $51,200,000 were mad average price of 99.878, or an average cost on a bank d

asis of only about 0.49% per annum. This established a ew low record cost in Government borrowing, the best previus price having been at the sale on June 29, already referred o, when allotments were made to an aggregate of $100,-76,000 on a discount basis of ⅝ of 1%.

The second of the sale of Treasury bills in July was made n Friday, July 24, and consisted of an offering of 91-day ills dated July 27 1931 (on which day $53,510,000 of old ills were payable), and maturing Oct. 26 1931. At this sale he cost of borrowing by the Government was still further educed. Tenders for the bills aggregated $179,310,000, out-f which allotments amounting to $51,806,000 were made at n average price of 99.885, or an average rate on a bank liscount basis of only 0.46%. The third sale of Treasury ills during July took place on July 30. This was also for he purpose of meeting maturing old issues of these bills. Tenders were invited to the amount of $60,000,000, "or thereabouts" (according to the usual form), and the offering consisted of 91-day bills dated Aug. 3 1931 and maturing Nov. 2 1931. The applications in this case reached $221,171,000, and the amount accepted was $59,850,000. The result to the Treasury in this instance was not quite so extremely favorable as in the case of the two bill offerings immediately preceding, the average price realized by the Treasury having been 99.871, or an average rate on a bank discount basis of about 0.51% per annum.

While Treasury financing during July was, as noted, confined entirely to these sales of Treasury bills, the Acting Secretary of the Treasury, Ogden L. Mills (Secretary Mellon being in Europe), authorized a statement that the Treasury Department contemplated some permanent financing in the near future. The "United States Daily," in its issue of July 27, said that the following information upon the subject had been made available at the Treasury Department:

Consideration is being given by the Treasury to its general financing program, in view of the fact that $4,631,524,750 in Government securities either mature or are callable before June 30 1932, of which $800,000,000 falls due during the ensuing two months. The major financing is expected in September, when approximately $634,387,000 in certificates and in excess of $100,000,000 in bills fall due entailing new security issues.

Although thought is being given to a sizable bond issue, over a long period, no definite decision has been reached as to that mode of refinancing in the fall. The entire program is being studied, and it is unlikely that a definite decision will be reached as to the character of financing until the latter part of August.

Should there be no bond issue in September, it is considered certain that such an issue will be resorted to in December, at which time maturities will approximate $1,000,000,000. These will include $451,718,950 in 3½% notes called for that month, with the remainder of the total of $995,217,000 consisting of 1⅞% certificates.

Treasury records show that aggregate maturities for the remainder of the year include $444,500,000 in bills, $1,801,777,500 in certificates, and $451,718,950 in notes. The first Liberty Loan of $1,933,528,300 is callable June 15 1932.

It should perhaps be stated that the United States Treasury throughout the month kept issuing calls for repayment of the Government deposits arising out of the sale during June of the $821,116,000 of Treasury bonds bearing 3⅛% interest; $401,006,000 of Government deposits grew out of that sale, of which $143,480,750 represented Government deposits in the New York Federal Reserve District. The first of these calls came on July 1 and required the payment of $20,047,500 of such deposits July 6, and another $20,-047,500 on July 7 ($7,174,050 in each case representing Government deposits held by the depositary institutions in the New York Federal Reserve District). Successive calls for repayment followed, the last of these for the repayment of $17,577,500 on July 30, of which $6,290,400 were on deposit in the New York Federal Reserve District. After this, however, there still remained on deposit with the depositary institutions $233,529,700, of which $83,557,100 remained with the banks in the New York district. On July 30 still another call was made, but this required repayment the next month, that is, Aug. 3 and Aug. 4 ($31,526,500 on each day, of which in each case $11,280,000 represented deposits in the New York Reserve District). Even after these repayments, however, $170,468,700 of Government deposits still remained with the depositary institutions, of which $60,995,900 was in the New York Reserve District. The matter is of importance only inasmuch as the banks are not required to hold any reserves against Government deposits, whereas when these Government deposits become converted into private deposits the customary reserves *are* required.

NEW SECURITY ISSUES AND DIVIDENDS IN JULY.

Foreign financing in the domestic market in July consisted solely of the $5,000,000 Province of Manitoba issue of 4½% bonds, price not made public. Reoffered as follows: $2,500,000 due 1941 at 97.64 and int., to yield 4.80% and $2,500,000 due in 1951 at 95.75 and int., to yield 4.83%.

The major portion of July financing in the domestic market consisted chiefly of public utility and municipal offerings. The largest issue of the month was the $20,000,-000 offering of the Commonwealth Edison Co. 3½% gold notes at 99.88 and int., to yield 3⅞%. Another utility offering of size was the $15,000,000 Peoples Gas Light & Coke Co., 1st & ref. mtge. 4% gold bonds, series B at 94 and int., to yield about 4.29%. Among the municipal offerings may be mentioned the $15,000,000 issue of the State of Arkansas 5% highway bonds, price paid not divulged, and reoffered at par and int., for all maturities. The month's financing, classified as to nature of business and size of issue, is shown below, the table including only issues of $5,000,000 and above:

PUBLIC UTILITY FINANCING.

$20,000,000 **Commonwealth Edison Co.**—3½% gold notes at 99.88 and int., to yield 3⅞%, due July 30 1932. By Halsey, Stuart & Co., Inc.

15,000,000 **Peoples Gas Light & Coke Co.**—1st & ref. mtge. 4% gold bonds, series "B" at 94 and int., to yield about 4.29% and due July 1 1981. By Halsey, Stuart & Co., Inc., and Continental Illinois Co.

15,000,000 **Peoples Gas Light & Coke Co.**—3½% gold notes at 99.76 to yield 3.75% and due July 30 1932. By Halsey, Stuart & Co., Inc.

15,000,000 **Public Service Co. of Northern Illinois.**—4% gold notes at par and int., due July 30 1932. By Halsey, Stuart & Co., Inc.

11,000,000 **Midland United Co.**—Serial gold notes (non-callable) at prices to yield from 2.25% to 4.75%, according to maturity. The notes, dated July 3 1931, mature as follows:

$917,000	2 % due Sept. 3 1931	$917,000	4½% due Mar. 3 1932
917,000	2½% due Oct. 3 1931	917,000	4½% due Apr. 3 1932
917,000	3 % due Nov. 3 1931	917,000	4½% due May 3 1932
917,000	3½% due Dec. 3 1931	917,000	4½% due June 3 1932
917,000	4 % due Jan. 3 1932	917,000	4½% due July 3 1932
917,000	4 % due Feb. 3 1932	913,000	4½% due Aug. 3 1932

By Halsey, Stuart & Co., Inc.

10,000,000 **Rochester Gas & Electric Corp.**—3% gold notes at 100 and int., due July 15 1932. By Chase Harris Forbes Corp.

10,000,000 **West Penn Power Co.**—1st mtge. gold bonds, series H, 4%, at 96 and int., to yield 4.23% and due July 1 1961. By W. C. Langley & Co.

9,000,000 **Pennsylvania Electric Co.**—3½% gold notes priced at 99.76 and int., yielding 3.75% and due Aug. 1 1932. By a group headed by Chase Harris Forbes Corp. and including Halsey, Stuart & Co., Inc., the N. W. Harris Co., Inc., Continental Illinois Co., Inc., Field, Glore & Co., Cassatt & Co., Chatham Phenix Corp., and A. C. Allyn & Co., Inc., B. B. Robinson & Co., Ltd., and General Utility Securities, Inc.

8,000,000 **Gary Electric & Gas Co.**—1st lien coll. 5% series A gold bonds at 98 and int., due July 1 1934. By Halsey, Stuart & Co., Inc.

6,000,000 **Delaware Power & Light Co.**—1st mtge. gold 4½% bonds at 100 and int., due July 1 1971. By Drexel & Co., Bonbright & Co., Inc., and A. C. Allyn & Co., Inc.

MUNICIPAL FINANCING.

$15,000,000 **Arkansas (State of)** 5% highway bonds, due serially from 1935 to 1967, incl., awarded to group formed by Halsey, Stuart & Co., of New York, the nature of the bid was not disclosed. Re-offered at par and interest.

6,000,000 **Golden Gate Bridge and Highway Dist., Calif.,** 4¾% bonds, due from 1941 to 1970, incl., sold to a group composed of the Bankamerica Co., and the American Securities Co., both of San Francisco, also R. H. Moulton & Co., of Los Angeles, at 100.125, a basis of about 4.74%. No public offering of the bonds has as yet been made.

5,500,000 **Allegheny Co., Pa.,** 4% road, bridge and institutional building bonds, due from 1932 to 1961, incl., awarded to a group headed by the Union Trust Co. of Pittsburgh, at 103.93, a basis of about 3.64%. Re-offered priced to yield from 2 to 3.60%, according to maturity.

5,000,000 **Mississippi (State of)** 4½% bonds, due serially from 1932 to 1951, incl., optional on any int. payment date, tentatively sold at a price of par as follows: $3,000,000 to a syndicate headed by Saunders & Thomas, Inc., of Memphis, and the remaining $2,000,000 to State banking institutions.

5,000,000 **Missouri (State of)** 3½% road bonds, due in equal annual amounts from 1948 to 1952, incl., awarded to a group headed by the Guaranty Company of New York, at 96.399, a basis of about 3.77%. Re-offered priced to yield 3.70% for all maturities.

Changes in dividend declarations in July were again numerous and again included many of an unfavorable nature. The following table, divided into two sections, namely, "Favorable Changes" and "Unfavorable Changes," gives the more important of the changes:

FAVORABLE DIVIDENDS.

American Motorists Insurance Co.—Quar. div. increased from 37½c. a share to 45c. a share.

Amsterdam Trading Co. (Handelsvereenigen "Amsterdam," Holland).—Div. of 50c. a share on the "American shares" as against 24c. a share paid on Jan. 15 last.

Capital Depositor Corp.—Initial semi-annual div. of 9.70c. a share on the series A Capital Trust shares.

Columbia Graphophone Co., Ltd.—Div. of approximately 56c. on each American share compared with a div. of 47c. a share paid last September.

Community State Corp.—Resume divs. on class B stock by payment of 25c. a share.

Congoleum-Nairn, Inc.—Resume divs. on common stock by payment of 25c. a share.

Diamond Match Co.—Initial quar. div. of 25c. a share on the new (no par) common stock. By placing its common stock on a $1 annual basis, company is paying the equivalent of $11.50 a share to its holders under the former capital stock basis, an increase of $3.50 over the $8 paid on old capital stock. Each share of old capital stock was exchanged for five shares of preferred stock and 4 shares of common stock.

Eastern States Gas Co.—Initial quar. div. of 12½c. a share on the common stock.

Equitable Fire Insurance Co., Charleston, S. C.—Extra div. of $1 a share on the capital stock.

Federal Drop Forge Co.—Resumes div. on common stock by payment of 25c. a share.

Great Atlantic & Pacific Tea Co.—Extra div. of 25c. a share on the common stock.

I. G. Farbenindustrie Aktiengesellschaft (I. G. Dyes), Frankfurt-on-Main.—Initial div. of $2.25 per share on the American receipts for common bearer shares payable July 18 to holders of record July 17. This distribution is for the year 1930.

National Licorice Co.—Div. on common stock increased from $2 a share to $2.50 a share.

New Orleans Public Service, Inc.—Resume divs. on common stock by payment of 56¼c. a share.

New Process Co.—Resume divs. on the 7% cumul. pref. stock by declaration of $1.75 a share.

Randolph & Holbrook Power & Electric Co.—Quar. div. on common increased from 56¼c. a share to 56¾c. a share.

Royalties Management Corp.—Initial div. of 6c. a share on the common stock.

Scotten Dillon Co.—Extra div. of 10c. a share.

Southwest Utility Dairy Products Co.—Initial div. of 25c. a share on the partic. debenture shares.

St. Paul Union Stock Yards Co.—Special div. of $2 a share in addition to the usual quar. div. of 50c. a share.

Standard Investing Corp.—Divs. on the cumul. pref. stock resumed by payment of 50c. a share.

State Guaranty Co.—Extra divs. on both the pref. and common stocks, amounting to 12c. and 8c. a share, respectively.

Supervised Shares Corp.—Initial div. of 30c. a share on the Supervised American Fixed Equities.

York Share Corp., N. Y. City.—Initial div. of 42c. a share on the common stock.

UNFAVORABLE DIVIDENDS.

(J. D.) Adams Mfg. Co.—Quar. div. on common reduced from 60c. a share to 30c. a share.

Akron Canton & Youngstown Ry.—Quar. div. of $4 a share on the capital stock omitted.

Alleghany Corp.—Quar. div. o 1¾% on the cumul. 5½% series A pref. stock omitted.

Altorfer Bros. Co., Peoria, Ill.—Quar. div. of 35c. a share on the common stock omitted.

Amalgamated Laundries, Inc.—Monthly div. of 58 1-3c. a share on the $7 cumul. s. f. pref. stock omitted.

American Chain Co., Inc.—Quar. div. of 50c. a share on the common stock omitted.

American Equitable Assurance Co.—Quar. div. on common reduced from 37½c. a share to 30c. a share.

American Hard Rubber Co., N. Y.—Quar. div. of 50c. a share on the common stock omitted.

American Optical Co.—Div. of 50c. a share on the common stock compared with a semi-annual div. of $1 a share paid previously.

American Republics Corp.—Semi-annual div. of 3½% on the 7% cumul. pref. stock omitted.

American Steamship Co., Phila.—Quar. div. on common stock reduced from $3.50 a share to $1.50 a share.

American Vitrified Products Co.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

Anglo-American Corp. of South Africa, Ltd.—Dividend on the 6% cumulative preferred stock for the six months ended June 30 1931 omitted.

Animal Trap Co. of America.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

Apex Smelting Co., Chicago.—Quar. div. of 50c. a share omitted.

Associated Security Investors, Inc.—Quar. div. of $1.50 a share on the $6 cumul. pref. stock omitted.

Barnsdall Corp.—Quar. divs. of 25c. a share on the class A and B stock omitted.

Berry Motor Car Co., St. Louis.—Quar. div. on common of 30c. a share omitted

Bessemer Limestone & Cement Co.—Quar. div. on the class A stock reduced from 75c. a share to 50c. a share.

Bethlehem Steel Corp.—Quar. div. on common stock reduced from $1 a share to 50c. a share.

Bondshare Corp., Seattle, Wash.—Quar. div. reduced from 25c. a share to 15c. a share.

Briggs Mfg. Co.—Extra div. of 12½c. a share on the no par common stock omitted.

(J. G.) Brill Co., Philadelphia.—Quar. div. on the 7% cumul. pref. reduced from $1.75 a share to $1.25 a share.

Bronx Fire Insurance Co., N. Y. City.—Quar. div. on capital stock reduced from $1.25 a share to $1 a share.

Capital City Products Co.—Quar. div. of 34c. a share on common omitted.

Cerro de Pasco Copper Corp.—Quar. div. on common stock of 25c. a share compared with 37½c. a share paid previously.

Childs Co., New York.—Quar. div. of 60c. a share on the common stock omitted.

Clinchfield Coal Corp.—Quar. div. of $1.75 on the 7% cumul. pref. shares omitted.

Cockshutt Plow Co., Ltd.—Quar. div. on common stock of 15c. a share omitted.

Connecticut Investment Trust, New Haven, Conn.—Semi-annual div. of 3½% on the 7% cumul. pref. stock omitted.

(W. B.) Coon Co., Rochester, N. Y.—Quar. div. on common stock reduced from 40c. per share in cash and 1% in stock to 20c. per share in cash and 1% in stock.

Coronet Phosphate Co., N. Y.—Quar. div. of $1.50 a share on the common stock omitted.

Courtaulds, Ltd., England.—Interim div. of 2% tax free, on the ordinary shares compared with 3% a year ago.

Crandall-Mackenzie & Henderson, Inc.—Quar. div. on common reduced from 25c. a share to 15c. a share.

Crown Drug Stores, Inc.—Div. of 25c. a share on common stock omitted.

Crystal Tissue Co., Cincinnati.—Quar. div. of 25c. a share on common stock omitted.

Deco Refreshments, Inc.—Div. of 25c. a share on the no-par common stock omitted.

Deere & Co., Moline, Ill.—Quar. div. of 30c. a share on the common stock omitted.

Eastern States Power Corp.—Quar. div. of 25c. a share on the class B common stock omitted.

Eisenstadt Manufacturing Co.—Quar. div. of $1.75 a share on the 7% cumul. pref. stock omitted.

Family Financing Corp.—Quar. div. of common reduced from 17½c. a share to 10c. a share.

Federal Fidelity Co., Inc. (Ky.).—Semi-annual div. of 20c. a share on the common stock omitted.

Federal Knitting Mills Co.—Usual extra div. of 12½c. a share on the common stock omitted.

Federal Water Service Corp.—Quar. div. on the class A stock reduced from 60c. a share to 30c. a share.

First National Investment Corp.—Semi-annual div. of $1.50 a share on the $3 cumul. class A stock omitted.

First Security Corp. of Ogden (Utah).—Quar. divs. of 25c. a share on the class A and class B stock compared with 50c. a share paid previously.

(I.) Fischman & Sons.—Quar. div. of $1.75 a share on the $7 cumul. conv. pref. stock omitted.

Florence Mills Co. (N. C.).—Div. on common stock as of July 1 omitted.

Founders Investment Trust, Ltd.—Quar. div. of 1½% on the 6% cumul. pref. stock omitted.

General Outdoor Advertising Co.—Quar. div. of $1 a share on the class A stock omitted.

General Refractories Corp.—Quar. div. reduced from $1 a share to 75c. a share.

Globe Insurance Co. of America.—Quar. div. reduced from 37½c. a share to 30c. a share.

Globe & Rutgers Fire Insurance Co.—Quar. div. on common reduced from $7 a share to $6 a share

Gorham, Inc.—Quar. div. of 75c. a share on the $3 cumul. pref. stock omitted.

Grand Rapids Store Equipment Corp.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

Great Lakes Engineering Works.—Quar. div. on common reduced from 25c. a share to 15c. a share.

Greenway Corp., Baltimore, Md.—Semi-annual div. declarations on the partic. pref., common and common B stocks rescinded.

Guaranty Fire Insurance Co., Providence, R. I.—Quar. div. reduced from 25c. a share to 12½c. a share.

(W. F.) Hall Printing Co.—Quar. div. on common decreased from 50c. a share to 30c. a share.

Hamilton Bank Note Engraving & Printing Co.—Quar. div. of 2½c. a share on the $5 par value stock omitted.

Hamilton Watch Co.—Quar. div. of 15c. a share on common as compared with monthly divs. of 15c. a share paid from July 31 1930 to and incl. May 29 1931.

Hammermill Paper Co.—Quar. div. on common reduced from 25c. a share to 15c. a share

Hersey Manufacturing Co., South Boston, Mass.—Quar. div. on common reduced from $2 a share to $1 a share.

Hunt Bros. Packing Co.—Quar. div. of 50c. a share on the $2 partic. and pref. class A stock omitted.

Industrial Finance Corp., N. Y.—Quar. div. of $1.75 a share on the 7% cumul. pref. stock omitted.

International Equities Corp.—Quar. div. of 87½c. a share on the class A stock omitted

International Mercantile Marine Co.—Div. payable Aug. 15 on the common stock omitted.

International Safety Razor Corp.—Quar. div. on the class B stock reduced from 50c. a share to 25c. a share.

Jackson & Curtis Investment Associates.—Quar. div. of 50c. a share on the beneficial interest shares omitted.

Jones Bros. of Canada, Ltd.—Quar. div. on common of 30c. a share omitted.

Jones & Laughlin Steel Corp.—Quar. div. on common stock of 50c. a share omitted.

Kentucky Consolidated Stone Co.—Div. of $1.75 a share on the pref. stock omitted.

Knickerbocker Insurance Co.—Quar. div. on common reduced from 37½c. a share to 30c. a share.

Koehring Co., Milwaukee, Wis.—Semi-annual div. of 4% on the 8% cumul. pref. stock omitted.

Laclede-Christy Clay Products Co., St. Louis, Mo.—Quar. div. of 1¾% on the 7% non-cumul. pref. stock omitted.

Lautaro Nitrate Co., Ltd.—Semi-annual dividend on the 7% cumul. pref. stock omitted.

Lawrence Hotel Co., Erie, Pa.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

Lynch Corp.—Stock dividend of 1% discontinued.

Marine Bancorporation.—Quar. div. reduced from 45c. a share to 25c. a share.

Maxweld Corp.—Quar. div. on common reduced from 10c. a share, or 2% in common stock, to 5c., or 1% in stock.

Mead Corp.—Stock div. of 1% on the common stock omitted.

Milton (Pa.) Mfg. Co.—Quar. div. of 1½% on the 6% cumul. 1st pref. stock omitted.

Minneapolis-Honeywell Regulator Co.—Extra div. of 50c. a share on the common stock, which was previously paid every six months, omitted.

Minneapolis Moline Power Implement Co.—Quar. div. of $1.62½ a share on the preferred stock omitted.

Mitten Bank Securities Corp.—Semi-annual div. of 62½c. a share on the common stock omitted.

Mobile & Ohio RR.—Semi-annual div. of 3½% on the capital stock omitted.

Morse Twist Drill & Machine Co.—Quar. div. of 50c. a share omitted.

Mutual Investment Trust.—Quar. div. on the class A stock reduced from 7½c. a share to 5c. a share.

Nashville Chattanooga & St. Louis Ry.—Semi-annual div. reduced from $2.50 a share to $1.50 a share.

National Refining Co.—Quar. div. on common stock reduced from 37½c. a share to 12½c. a share.

National Republic Investment Trust.—Quar. div. on the $3 cumul. conv. pref. stock reduced from 75c. a share to 50c. a share.

National Republic Investment Trust.—National Republic Bancorporation, a subsidiary, omitted the quar. div. of 25c. a share on the capital stock.

National Supply Co.—Quar. div. of $1 a share on the common stock omitted.

National Terminals Corp.—Quar. div. of 25c. a share on the partic. pref. stock omitted.

New York Chicago & St. Louis RR.—Quar. divs. of 1¾% each on the common and 6% cumul. pref. stock, series A, omitted.

New York Dock Co.—Semi-annual div. of $2.50 a share on the $5 non-cumul. pref. stock omitted.

New York State Holding Co., Inc.—Quar. divs. of 50c. a share on the common stock and 1¾% on the pref. stock omitted.

Northern Paper Mills, Green Bay, Wis.—Quar. div. of 50c. a share on the common stock omitted.

Oil Shares, Inc.—Div. of 25c. a share on the pref. stock. Previously quar. divs. of 75c. a share were paid on the old pref. stock, the par value of which was changed to no par from $50.

Old Colony Light & Power Associates.—Quar. div. on common stock reduced from 70c. a share to 60c. a share.

Oxford (Me.) Paper Co.—Quar. div. on common decreased from 37½c. a share to 25c. a share.

(The) Pairpont Corp., New Bedford, Mass.—Quar. div. on capital stock reduced from $2 a share to $1.50 a share.

Parker Pen Co.—Quar. div. on common reduced from 37½c. a share to 25c. a share.

Peck Bros. & Co., New Haven, Conn.—Quar. div. of 18¾c. a share on the common stock omitted.

Peerless Cement Corp.—Quar. div. of $1.75 a share on the 7% cumul. pref. stock omitted.

Peoples Light & Power Corp.—Quar. divs. on the $7, $6.50 and $6 cumul. pref. stocks of no par value omitted.

Petrolite Corp., Ltd.—Quar. div. of 50c. a share on the capital stock omitted.

Pierce-Arrow Motor Car Co.—Quar. div. of 25c. a share on the class A common stock omitted.

Power & Rail Trusteed Shares.—Div. decreased from 15c. a share each quarter to 12c. a share.

Pyrene Mfg. Co.—Quar. div. on common stock reduced from 20c. a share to 10c. a share.

Republic Finance & Investment Co.—Quar. divs. on the 7% cumul. preferred and the class A conv., no par stock, omitted.

Reynolds Metals Co.—Quar. div. on common stock reduced from 50c. a share to 37½c. a share.

Rhode Island Insurance Co.—Quar. div. reduced from 30c. a share to 15c. a share.

Richmond Guano Co., Inc.—Semi-annual div. of 3½% on the 7% cumul. 1st pref. stock omitted.

Rome & Clinton RR.—Semi-annual div. on capital stock reduced from 3% to 2¾%.

Royalties & Standardshares, Ltd.—Monthly div. of 7½c. a share on the 9% cumul. pref. stock omitted.

Royal Weaving Co., Pawtucket, R. I.—Quar. div. on capital stock decreased from $1.50 a share to $1 a share.

(Joseph T.) Ryerson & Son, Inc.—Common stock placed on a $1.20 annual div. basis compared with $2 previously paid.

Sanford Mills.—Dividend of $1 a share on the no par stock omitted.

Savage Arms Corp.—Quar. div. on common stock reduced from 50c. a share to 25c. a share.

Seaboard Utilities Shares Corp.—Quar. div. on common reduced from 12½c. a share to 7c. a share.

Shell Transport & Trading Co., Ltd.—Distribution of 72.6c. on each "American share" as compared with 96.6c. per "American share" paid on Jan. 23 last.

Skinner Organ Co.—Quar. div. on the no-par common stock reduced from 62½c. a share to 37½c. a share.

Southwest Gas Utilities Corp., Shreveport, La.—Quar. div. of $1.62½ a share on the cumul. pref. stock omitted.

:andard Corporations, Inc.—Quar. div. reduced from 10c. a share to 7c. a share.

:andard Paving & Materials, Ltd.—Quar. div. of 50c. a share on the common stock omitted.

:. W.) Straus Investing Corp.—Quar. div. of 1½% on the 6% cumul. pref. stock omitted.

utherland Paper Co.—Quar. div. on common reduced from 15c. a share to 10c. a share.

exas Creosoting Co., Orange, Tex.—Quar. div. of 25c. a share on the common stock omitted.

ide Water Associated Oil Co.—Semi-annual div. of 30c. a share on the no par common stock omitted.

ri-National Trading Corp.—Quar. divs. of $1.50 a share on the 6% cumul. pref. stock omitted.

ri-Utilities Corp.—Quar. divs. of 75c. a share on the $3 cumul. pref. and $1.50 a share on the $6 cumul. pref. stocks omitted.

2th Street Stores Corp. (Del.).—Quar. div. on the $2 cumul. pref. A stock reduced from 50c. a share to 25c. a share.

nion Sugar Co.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

nited States Realty & Improvement Co.—Quar. div. on the capital stock reduced from 50c. a share to 25c. a share.

nited States Steel Corp.—Quar. div. on common stock reduced from 1¾% to 1%.

tilities Public Service Co.—Quar. div. of $1.75 a share on the $7 cumul. div. pref. stock omitted.

ick Financial Corp.—Quar. div. on common stock reduced from 10c. a share to 7½c. a share.

Vatson Elevator Co.—Semi-annual div. of $2.50 a share on the pref. stock omitted.

Western Air Express Corp.—Quar. div. of 15c. a share on the common stock omitted.

Western Paper Goods Co.—Quar. div. on the class B stock reduced from 50c. a share to 25c. a share.

Western Tablet & Stationery Corp.—Quar. div. of 50c. a share on the no par common stock omitted.

S. S.) White Dental Co.—Quar. div. reduced from 30c. a share to 20c. a share.

Whittenton Mfg. Co., Boston, Mass.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

THE COURSE OF THE STOCK MARKET DURING JULY 1931.

During July the stock market again reversed its course, and, following the sharp advances established during June, suffered a new downward plunge. The economic disturbances in Europe were the primary factor in this. At the beginning of the month the slow progress made in getting the approval of France to President Hoover's moratorium proposal constituted a depressing agency. Then came the steadily growing intensity of the economic troubles with which the German Republic was struggling, the German economic system suffering an almost complete breakdown, the crisis reaching an acute stage about the middle of the month. Finally, during the last half of the month, the Bank of England became the object of concern. It suffered a severe drain upon its gold holdings, necessitating exports of the metal on a huge scale. This last presented the European situation in an even more disturbing aspect than before, causing grave apprehension as to the outcome and producing a general feeling of uneasiness. At the same time many aspects of the domestic situation, especially the lack of any sign of trade revival, and, indeed, with many indications of further trade setbacks, and with continued poor returns of railroad earnings and unfavorable income statements by industrial concerns, attended by continued dividend reductions and suspensions, furnished an uninviting background, not calculated to act as a stimulus to speculation in the stock market, but rather the reverse. Except for a general upward tendency on the first day of July, the course of prices may be said to have been almost continuously downward. There were occasional days of upward reaction, but they were quickly followed by a new downturn again. As for the extent of the shrinkage in values, the averages of 25 selected railroad stocks and 25 industrial stocks, making 50 stocks altogether, kept by the New York "Times," afford a pretty good indication. The average of the 25 railroad stocks at the close of June stood at 70.41; at the close of July it was 60.95, showing a loss for the month of nearly $10 a share. The average of the 25 industrial stocks was 206.20 June 30 and 186.93 on July 31, registering a decline of almost $20 a share. For the 50 stocks combined the average of 138.30 June 30 compares with 123.94 the closing price July 31, showing a loss in this instance of close to $15 a share. While the tendency of prices was upward on July 1, a downward reaction occurred on July 2, only to be followed by a strong upturn again on July 3, the day before the Independence Day Holiday, on Saturday, July 4.

When, however, business was resumed on Monday, July 6, after the two-day interlude, the market was distinctly weak. Traders appeared to be awaiting the outcome of the negotiations between the American and the French Governments for French approval of President Hoover's proposal for the suspension for the period of a year of German reparations and other intergovernmental debt payments. The outcome of these negotiations appeared to be in doubt. Late on the night of July 6 the negotiations reached a point where Mr. Hoover was able to announce that the French Government had accepted the proposal in principle, though there were technical differences which were to be left for the decision of a committee of experts. The response of the market on Tuesday, July 7, was a severe break all around, considerable selling being in evidence in all parts of the market. On Wednesday, July 8, the market suffered further heavy declines, though, on the other hand, on July 9 and July 10 the tone somewhat improved. Quite a number of adverse circumstances kept the market in a very unsettled state. Steel production continued to shrink, the price of copper further weakened, a new slash in oil prices occurred, the price of wheat dropped to the lowest level in 35 years, and a reduction in the price of rubber tires affected adversely the rubber shares. Developments in Germany continued decidedly depressing, and on Monday, July 13, the market opened with losses of two to three points in the active specialties as compared with the closing figures the previous Saturday, though a good part of these losses was recovered before the end of the day. On Tuesday, July 14, the market continued more or less under pressure, and on Wednesday, July 15, it suffered another severe break. This was the day when things reached an acute stage in Germany, and when the Bank of Germany made its first advance in its discount rate, and in a drastic fashion, too, the rate being raised from 7% to 10%, while the reserve ratio was at the same time lowered from 40% to 30%, and a severe collapse occurred in rates of sterling exchange on London, and, in fact, on almost all the other European exchanges, save only French exchange and Dutch and Swiss. Sterling exchange, however, sharply recovered the next day, and the Bank of England accordingly avoided an advance in its discount rate. For a few days now the stock market maintained a better appearance. The railroad list was under pressure nearly all through the month. The Inter-State Commerce Commission on July 15 began its hearings on the petition of the railroads for a 15% advance in rates, but the indications were that the hearings would be long drawn out and that there would hence be much delay in reaching a decision, thus postponing the advance in rates to a late date in the year, even supposing the decision should be in favor of the carriers. As it happened, too, the local traction properties at about this time weakened because of a decision of the Court of Appeals upholding the five-cent fare.

The last 10 days of the month the market was completely under the dominance of the European situation, which constantly furnished occasion for new anxiety and new apprehension. The Bank of England was subjected to huge withdrawals of gold, and on July 23 raised its rate of discount from 2½% to 3½%, and on July 30 made a further advance to 4½%. The Seven Power Conference for the discussion of means and ways of providing relief for Germany was in session from Monday, July 20, to Thursday, July 23, but appeared to have accomplished nothing tangible in the way of immediate help for Germany, which now seemed doomed to work out its own salvation. The last week of the month a number of adverse domestic events added to the prevailing feeling of gloom and despair. On Saturday, July 25, and again on Monday, July 27, intimations came that at the meeting of the directors of the United States Steel Corp., after the close of business on Tuesday, July 28, the dividend on the common stock would be reduced either to 5% or 4%, and also that action would be taken looking towards a reduction in wages. But the market did not appear to be disturbed by the news, and, in fact, the steel shares themselves were rather strong, with prices for the same showing a rising tendency on a growing volume of transactions. After publication, however, of the income statement of the company, with the exceedingly poor exhibit made by the same, and the announcement that the dividend on the common shares had been reduced to the basis of 4% per annum, the market again plunged downward, in which the steel shares took the leadership. The public had counted upon finding a poor showing, but nothing quite so bad as actually appeared. The general opinion had been that the dividend would be reduced to 5% per annum, instead of to only 4%, and then also the notion had prevailed that definite action would be taken towards reducing railroad wages, thereby curtailing costs and giving the company an opportunity to produce better results. Instead, the only announcement that came said that the board of directors had recommended that an adjustment of salaries of all officers and other salaried employees be made in varying percentages, depending upon the character of the salary.

Disappointed in these different ways, stocks suffered a big decline on Wednesday, July 29. Steel common opened at 87¼ against 92⅜ the final sale the day before, and closed at 84⅝, showing a net loss for the day of 7¾ points. The drop in this stock carried the whole market with it, the steel shares being particularly weak. Bethlehem Steel showed a net loss for the day of 6⅜; American Can of 5¼; J. I. Case of 4⅞; Westinghouse Electric of 3¼; American Tel. & Tel. of 4¾; Vanadium of 2⅜, and American & Foreign Power of 1⅞, and so on down the list. On Thursday, July 30, after further severe losses in the early part of the day, a sharp rally occurred. On Friday, however, the closing day of the month, the course of values was again downward. The European situation showed no improvement, and, in fact, late on Friday, July 31, the Bank of Germany further jumped up its discount rate from 10% to 15%, and its Lombard or security rate from 15% to 20%. Means were also taken for securing a large credit for the Bank of England, though this credit was not officially announced until the next day, Saturday, Aug. 1, when intelligence came that the credit would reach the large sum of $250,000,000, one-half to be supplied by the Bank of France and the other half by the New York Federal Reserve Bank in association with the other Reserve banks in the Federal Reserve System. In the United States the lack of any revival in trade became further apparent in many different ways, while commodity

prices in numerous instances touched new low levels, copper dropping to 7½c. a pound, a new all-time low, crude rubber falling to 5½c., also a new all-time low, and wheat likewise continuing its downward course.

Trading was of only moderate volume, the sales on the New York Stock Exchange on many days falling below a million shares a day. For the entire month of July the sales on the New York Stock Exchange aggregated only 33,545,650 shares as against 58,643,847 in June, and comparing with 47,746,090 shares in July 1930. On the New York Curb Exchange the sales for the month were only 6,173,383 shares as against 9,972,998 shares in June, and comparing with 11,367,595 shares in July 1930. As to the course of prices of individual stocks a few illustrations will suffice. United States Steel dropped from 105¾ July 3 to 83½ July 31; Bethlehem Steel fell from 53½ July 3 to 34¼ July 30, and closed at 36⅞ July 31; American Can fell from 114⅜ July 3 to 90⅜ July 31; J. I. Case from 93⅝ July 2 to 54 July 31; Westinghouse Elec. & Mfg. from 74 July 3 to 58½ July 31; American Tel. & Tel. from 184⅜ July 3 to 169 July 31; General Elec. from 45 July 1 to 39⅛ July 30, with the close July 31 at 40; American & Foreign Power from 38⅞ July 3 to 25⅝ July 15, with the close July 31 at 27⅛; American Water Works & Elec. from 55¼ July 1 to 44⅞ July 15, with the close July 31 at 47⅞; North American from 73⅛ July 7 to 63¼ July 30, with the close July 31 at 65½; Allied Chemical & Dye from 133 July 3 to 105¼ July 31; American Smelting & Refining from 40⅛ July 1 to 30⅛ July 15, with the close July 31 at 31⅜; Auburn Auto from 192½ July 7 to 137¼ July 31; Standard Oil of N. J. dropped from 40⅝ July 3 to 35¼ July 15, but with the restoration of oil prices the latter part of the month closed July 31 at 37¼. In the railroad list New York Central declined from 96 July 3 to 73½ July 31; Delaware & Hudson from 134½ July 1 to 117⅝ July 29; Atchison from 170 July 3 to 150½ July 31; Baltimore & Ohio from 64⅞ July 3 to 48½ July 31; Union Pacific from 172 July 3 to 152 July 30; Southern Pacific from 86⅞ July 1 to 75½ July 31, and Southern Railway from 39 July 2 to 27⅛ July 30.

Bond prices also moved lower, and in the case of foreign issues, particularly those of Germany and the South American countries, the declines were heavy in the extreme. As illustrations, the German international 5½s opening July 1 at 71¼, reached 76¼ July 3, but then fell to 55 July 24, and closed July 31 at 56¼; Brazil external 8s advanced from 78¼ July 1 to 80½ July 3, and then dropped to 58 July 25, with the close July 31 at 64½. In the following we bring together quite an extended list of domestic and foreign bond issues, to indicate the trend of the bond market during July:

Government Bonds.	*First Sale July 1.*	*Range During July 1931.* Lowest.	Highest.	*Last Sale July 31.*
First Liberty Loan—				
3½s 1932-1947	102[16/32]	102[16/32] July 29	102[22/32] July 18	102[15/32]
Conv 4s 1932-1947	b101[23/32]	101[20/32] July 14	101[24/32] July 14	b101[20/32]
Conv 4¼s 1932-1947	103[1/32]	103[0/32] July 30	103[4/32] July 1	103[2/32]
2nd conv 4¼% of 1932-47	a102	102 July 10	102 July 10	a102
Fourth Liberty Loan				
4¼s of 1933-1938	104[23/32]	101[21/32] July 3	105 July 16	104[8/32]
Treasury 4¼s 1947 1952	113[15/32]	112[29/32] July 31	113[3/32] July 11	112[29/32]
Treasury 4s 1944-1954	108[18/32]	108[4/32] July 30	109[2/32] July 9	c108[4/32]
Treasury 3¾s 1946-1956	106[13/32]	106[4/32] July 30	106[8/32] July 9	c106[4/32]
Treasury 3½s 1943-1947	102[30/32]	102[26/32] July 7	103[3/32] July 21	102[28/32]
Treasury 3¼s 1940-1943	102[27/32]	102[18/32] July 7	102[27/32] July 1	d102[12/32]
Treasury 3¼s 1941 1943	102[23/32]	102[18/32] July 7	102[27/32] July 22	102[21/32]
Treasury 3¼s 1946 1949	101[20/32]	101[9/32] July 1	101[23/32] July 22	101[14/32]

a July 10. *b* July 14. *c* July 30. *d* July 29

Railroad & Industrial Bonds—	*Opening Price July 1. 1931.*	*Range for July.* Lowest.	Highest.	*Closing Price July 31 1931.*
Atch Topeka & Sante Fe gen 4s 1995	99¼	99 July 1	100¾ July 24	100½
Atl Coast Line 1st 4s 1952	a96¾	96¼ July 2	97⅜ July 25	97⅜
Balt & Ohio gen 4s series A 1948	98⅛	97¼ July 23	99 July 17	98
Convertible 4½s 1960	91¼	85½ July 31	91¾ July 6	87
Boston & Maine 1st 5s 1967	98¼	98¼ July 1	101 July 30	99⅞
Central of Georgia 5s series C 1959	70	70 July 1	79⅜ July 10	f79¾
Ches & Ohio ref & imp 4½s B 1995	101½	100½ July 31	102¼ July 6	100½
Ches Corp conv 5s May 15 1947	98	96¾ July 31	99¼ July 7	96¾
Chic Milw & St Paul gen 4s 1989	83½	82⅛ July 11	83½ July 1	k83½
Chic Milw St P & Pac 5s ser A 1975	63¾	56¼ July 27	67 July 3	56¼
Chic & No West conv 4¾s ser A 1949	78¾	67 July 31	82 July 6	67
C C C & St L 4½s series E 1977	98	95½ July 31	98½ July 3	96⅛
Erie ref & imp 5s of 1927 1967	79	74½ July 28	81⅝ July 7	75
Ref & imp 5s of 1930 1975	78⅜	74 July 29	81¼ July 3	74
Gt Nor gen 4½s series E 1977	95½	94¼ July 31	96½ July 7	94¼
Ill Central C St L & No 5s A 1963	88	84 July 28	89 July 3	l85½
Kansas City South ref & imp 5s 1950	92⅝	90 July 25	94⅜ July 6	l90½
Lehigh Valley (Pa) cons 4s 2003	87	85 July 29	87¾ July 11	85
Mo-Kans-Tex Ry gun ad) 5s 1967	79½	78½ July 15	82 July 3	78½
Missouri Pacific gen 4s 1975	63½	59½ July 31	65½ July 3	59½
N Y Chic & St L 4½s ser C 1978	78	66 July 31	81 July 3	67
N Y H & Hartf 1st & ref 4½s 1967	93	92¾ July 31	94½ July 3	92¾
N Y Ont & Western ref 4s 1992	59	56 July 8	60½ July 21	58
Pennsylvania RR deb 4½s 1970	94½	94¼ July 31	96½ July 6	94¼
St L-San Fran gen 4s ser A. 1950	68	64 July 3	72 July 3	64
Con 4½s series A. 1978	57¼	51⅞ July 30	63 July 3	52
Southern Ry gen 4s series A 1956	81	78½ July 31	83¾ July 15	79
Southern Pacific gold 4½s 1969	94	92½ July 1	96⅞ July 11	94
Western Maryland 1st 4s 1952	77½	77½ July 1	81 July 7	78
Alleghany Corp coll trust 5s 1944	75	65¾ July 31	79 July 3	65¾
Collateral & conv 5s 1949	72¾	66 July 31	76 July 3	66
Amer & Foreign Pow deb 5s 2030	81	72½ July 30	83¼ July 6	72½
Brooklyn Union Elev 1st 5s 1950	91	90¾ July 1	91½ July 13	90½
Central Steel 1st 8s 1941	109⅞	109⅜ July 1	1,115 July 28	114⅜
Dodge Brothers deb 6s 1940	91	90¼ July 15	92½ July 31	92¼
Gen Theatres Equipt deb 6s 1940	38¾	29 July 29	41 July 7	30
Internat Paper 5s ser A & B 1947	72	70 July 1	72½ July 10	70
Internat T & T conv deb 4½s 1939	92¾	90 July 15	95¼ July 6	90¼
Liggett & Myers Tobacco 7s 1944	b121⅛	121⅛ July 9	124½ July 29	124⅛
Paramount-Famous-Lasky 6s 1947	89	85 July 27	91 July 8	87
Shubert Theatre 6s 1934	12⅜	10 July 23	14 July 2	m11½
Skelly Oil deb 5½s 1939	54	54 July 1	62 July 22	f60
Warner Bros Pictures 6s 1939	39½	39½ July 1	44 July 27	43⅛

Railroad & Industrial Bonds—	*Opening Price July 1 1931.*	*Range for July.* Lowest.	Highest.	*Closing Price July 31 1931.*
Foreign Bonds—				
Antioquia (Dept) 7s series A 1945	63	51¼ July 31	69 July 2	51¼
Argentine (Govt) 6s series A 1957	85½	69¾ July 27	91½ July 6	73
6s of June 1925 1959	86½	69 July 27	91½ July 7	73
External 5½s 1962	77½	62 July 27	83 July 6	66½
Australia 5s of 1925 1955	69¾	57¼ July 27	70⅞ July 7	61¾
External 5s of 1927 1957	68½	54 July 30	65½ July 7	55
External 4½s of 1928 1956	63½	43 July 27	69¾ July 7	46½
Berlin (City) 6s 1958	64	15 July 31	26½ July 6	16
Bolivia (Rep) external 7s 1969	22½	24 July 30	35 July 1	24½
External 8s 1947	35	58 July 25	80¼ July 3	64½
Brazil external 8s 1941	78¼	46½ July 15	63¾ July 6	52¼
6½s of 1927 1957	55¼	101½ July 2	d110 July 15	c102⅛
7½s 1952	a101½	101½ July 2	d110 July 15	c102⅛
Brisbane (City) 5s 1957	62	50 July 28	62 July 1	50
Sinking fund gold 5s 1958	62	45 July 28	62 July 1	f45
Chile (Rep) 6s Sept 1961	60⅛	37⅜ July 30	61¼ July 3	f37⅛
External sinking fund 6s 1963	62½	34 July 31	62½ July 1	34
External sinking fund 6s 1960	61	35 July 17	61 July 1	36
Colombia (Rep) 6s of 1928 Oct 1961	70¾	54 July 31	72¾ July 3	54
Colombia Mtge Bank 7s of 1927 1947	a61¾	55 July 20	63¾ July 7	g56
German (Rep) 7s 1949	99½	79¾ July 15	100¾ July 9	82¾
German International 5½s 1965	71¼	55 July 24	76¼ July 3	56¼
Minas Geraes (State) 6½s 1958	40	35 July 16	47 July 6	37
New South Wales (States) 5s 1957	63½	52½ July 17	63½ July 1	54¼
5s 1958	61¼	52¼ July 31	62 July 1	52¼
Peru (Republic) 7s 1959	c35½	26 July 30	38 July 8	26
6s 1960	23½	18 July 30	25 July 1	18
Queensland (State) 7s 1941	88	80 July 29	90 July 10	81
External 6s 1947	c68	68 July 6	74 July 22	70
Rio de Janerio (City) 8s 1946	65	62¾ July 21	67½ July 9	h62¾
Rio Grande do Sul (State) 8s 1946	a65	50½ July 30	72 July 10	f50½
Uruguay (Republic) 8s 1946	88½	70½ July 24	91½ July 3	f73

a July 2. *b* July 3. *c* July 6. *d* Cash sale. *e* July 18. *f* July 30. *g* July 27. *h* July 21. *i* July 28. *j* July 10. *k* July 29. *l* July 25. *m* July 24.

VOLUME OF BUSINESS ON THE STOCK EXCHANGE.

Month of July—	1931.	1930.	1929.	1928.
Stock sales—No. of shares	33,545,650	47,746,090	93,378,690	39,197,238
Bond sales (par value)—	$	$	$	$
Railroad & miscell	132,257,000	125,452,200	233,481,000	122,649,500
State, munic. & foreign	78,284,500	54,858,900	56,692,500	55,807,800
United States Govt	8,333,700	9,998,700	12,669,400	25,776,500
Total bond sales	218,875,200	190,309,800	302,842,900	204,233,800
Jan. 1 to July 31—				
Stock sales—No. of shares	365,539,110	540,414,800	631,245,000	454,863,241
Bond sales (par value)—	$	$	$	$
Railroad & miscell	1,058,464,700	1,181,332,700	1,160,601,000	1,250,024,650
State, munic. & foreign	478,009,600	400,955,400	365,572,650	496,430,425
United States Govt	96,547,900	69,941,600	76,921,200	126,819,250
Total bond sales	1,633,022,200	1,652,219,700	1,603,094,850	1,873,274,325

VOLUME OF BUSINESS ON THE CURB EXCHANGE.

Month of July—	1931.	1930.	1929.	1928.
Stock sales—No. of shares	6,173,383	11,367,595	57,646,450	9,387,975
Bond sales (par value)—	$	$	$	$
Domestic	65,048,000	44,995,000	35,197,000	35,832,000
Foreign Government	2,471,000	2,636,000	2,027,000	7,997,000
Foreign corporate	2,503,000	2,894,000	3,607,000	3,676,000
Total bond sales	70,022,000	50,525,000	40,831,000	47,505,000
Jan. 1 to July 31—				
Stock sales—No. of shares	71,167,616	156,624,260	268,862,099	104,447,666
Bond sales (par value)—	$	$	$	$
Domestic	540,124,000	419,057,000	285,048,500	491,762,000
Foreign Government	17,609,000	30,459,000	22,324,500	65,240,000
Foreign corporate	24,321,000	29,123,000	25,806,500	27,849,000
Total bond sales	582,054,000	478,639,000	333,179,500	584,851,000

THE MONEY MARKET DURING JULY 1931.

Notwithstanding the financial upheaval in Europe, with Germany on the verge of economic collapse, and with con current advances in the discount rates by so many of the other European central banks—the Bank of England rate having been twice advanced during the month, first from 2½% to 3½%, and then to 4½%, and the Bank of Germany having on June 15 raised its rate first from 7% to 10%, and on July 31 to 15%, and the Lombard rate (or rate on securities) having been jumped first to 15% and then to 20%—and with many other central bank rates on the European continent also marked up, either as a precautionary move or because of the promptings of distress, as related in detail in our discussion of the foreign exchange market—notwithstanding all this, the New York money market remained wholly unaffected, and there was not the least modification of the condition of extreme ease which had been maintained for so long. This is the more noteworthy, since, as related in our discussion of United States Treasury financing for the month of July, Government deposits growing out of the allotment of the new Treasury bonds disposed of the previous month were heavily reduced, by successive calls for the repayment of such deposits. The total of Government deposits growing out of the sale referred to was $401,006,000, of which $143,480,750 were in the New York Reserve District. The calls made during July requiring repayment during that month reduced the amount of these Government deposits to $233,529,700, of which $83,557,100 remained credited to the depositary institutions in the New York Federal Reserve District. The bearing of this on the money market consists in the fact, often dwelt upon in these columns, that against Government deposits the depositary institutions are not obliged to maintain any reserves while to the extent that such deposits are converted into private deposits the customary reserves are, of course, obligatory. However, at a time of such great redundancy of loanable funds as has been characterizing the money market, and with the discount rate of the Federal Reserve Bank of New York standing at only 1½%, and the bill buying rate of the Reserve institution down to only 1%, this obviously was not a circumstance of any great consequence. Perhaps the same remark should be made with reference to the repatriation of short-term credits previously extended to Germany and other continental powers, but which were now being recalled owing to the

l feeling of distrust created by the distressing devel-
ts abroad. No information is, of course, so far avail-
s to the extent of such repatriation, if any. The matter
tioned here simply because any repatriation of Amer-
unds previously employed abroad must have served
entuate the prevailing ease here. As it was, all
ies of the money market remained exceedingly quiet
holly devoid of special features in face of the sensa-
happenings in Europe.

"Monthly Review" of the Federal Reserve Bank of
ork, issued under date of Aug. 1, points out that one
d characteristic of the money market has been a dis-
on on the part of the banks "to maintain the most liquid
le position." It ascribes the weakness in the bond
t. domestic bonds as well as foreign bonds, as due in
o this circumstance, and then observes:

is tendency is indicated by the nature of the employ-
ent of funds in these banks in recent weeks. For the
wo months the member banks in principal cities have
eserves substantially in excess of the amounts they are
ed by law to maintain. This excess has been larger
ore continuously present than at any time since the
sion began. In ordinary times banks seek to employ
tly any excess of reserves beyond legal requirements.
g recent weeks, however, the reporting member banks
incipal cities have as a whole decreased their total
and investments despite large excess reserves. This
se is due to reductions in their less liquid assets,
y, their loans on securities and their holdings of securi-
ther than governments. On the other hand, they in-
d their holdings of bankers' acceptances, which are
led in the reported item of "all other loans," and their
gs of United States Government securities. As be-
New York City and other centers New York City banks
sponsible for the entire increase in these two items,
as the out-of-town banks show decreases in all classi-
ns of their assets. This present conservative attitude
banks and their desire to maintain their funds in an
dingly liquid form operates as a limitation to the put-
into active use of additional funds which become
ble."

illustrating the great quietude of the money market
g July, it may be noted that virtually no changes
red in interest or loaning rates in any branch of the
et. The call loan rate on the New York Stock Exchange
showed no deviation whatever from the 1½% rate
has remained unchanged so long, this having been
variable rate, both for day-to-day renewals, as also
w loans. This, however, was simply because by com-
understanding the banks have shown a determination
accept less than that figure on loans made within the
cts of the Exchange. Outside the Stock Exchange
were obtainable nearly every day at some concession
the 1½% rate, the outside rate having usually been
, though on several occasions day-to-day money was
nable in the outside market at as low as 1%. This
ure of loanable funds in the so-called outside market
ted merely the overflow of funds for which no employ-
could be found on the Stock Exchange, and with brok-
oans showing still further contraction to the lowest
e in seven years, as noted further below in our detailed
ary regarding these brokers' loans, the difficulty
ding the maintaining of the 1½% Stock Exchange rate
ell be imagined. The time loan branch of the money
et, however, was equally quiescent, also at virtually
ered rates. As a matter of fact, the time loan branch
dull to the point of almost absolute stagnation. Occa-
l loans for three months and for four months repre-
d the bulk of the business done, and prevailing quota-
for time loans were almost wholly nominal. Moreover,
quoted rates extremely low, nearly every loan was at

DAILY RECORD OF TIME LOAN RATES.

	Rates on Mixed Collateral.					
	60 Days.	60 Days.	90 Days.	4 Months.	5 Months.	6 Months.
	1¼	1¼@1½	1¼@1¾	1¼@1¾	1¾@2	1¾@2
	1¼	1¼@1½	1¼@1¾	1¼@1¾	1¾@2	1¾@2
	1¼	1¼@1½	1½@1¾	1½@1¾	1¾@2	1¾@2
				Saturday		
				Sunday		
	-------	1¼@1½	1¼@1¾	1½@1¾	1½@1¾	1¾@2
	-------	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2
	-------	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2
	-------	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2
	-------	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2
				Saturday		
				Sunday		
	-------	1¼@1½	1¼@1½	1¼@1¾	1½@1¾	1¾@2
	-------	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2
	-------	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2
	-------	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2
	-------	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2
				Saturday		
				Sunday		
	1¼@1½	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2
	1¼@1½	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2
	1¼@1½	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2
	1¼@1½	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2
	1¼@1½	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2
				Saturday		
				Sunday		
	1¼@1½	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2
	1¼@1½	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2
	1¼@1½	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2
	1¼@1½	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2
	1¼@1½	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2

some concession from quoted figures in the absence of any demand of consequence for time accommodation. The quoted rate for six months' loans on security collateral never changed from 1¾@2% during the month, while 60-day loans remained unchanged at 1¼@1½%. For periods in between these two extremes rates varied a trifle occasionally, sometimes in the direction of slightly lower figures, and sometimes in the direction of slightly higher figures. Thirty-day money was often not quoted at all.

In the case of commercial paper there was a repetition of previous experience in the fact that there was always a good demand for paper of a satisfactory kind and that the trading was limited owing to the absence of adequate supplies of the grade of paper desired. Rates for choice names of paper of four to six months' maturity ruled at 2%, though some paper was placed at as low as 1¾% in the case of very exceptional grades. The "Monthly Review" of the New York Federal Reserve Bank, in discussing the paper market, says that the bank investment demand for open market commercial paper considerably exceeded the supply of high-grade paper that came into dealers' lists as a result of the borrowings of commercial and industrial concerns. It also says that according to reports to the Reserve Bank from 20 dealers the volume of commercial paper outstanding declined 4½% further between the end of May and the end of June, and that outstandings of $292,000,000 on June 30 1931 were 45% under those of a year ago.

The market for bank acceptances was without special feature during the month. The inquiry for acceptances was always good and business was restricted wholly because of the shortage of supplies of paper. In its discussion of the bill market the Federal Reserve Bank of New York makes the following interesting comments and observations:

"In the first week of July, a period that included the mid-year and holiday requirements for funds, the discount market was quiet, with dealers' purchases of bills slightly in excess of their sales. The second week of July, however, was a period of heavy buying by the New York banks, apparently in an effort to utilize excess reserves which were accumulating at that time, and, as the supply of bills offered to the market was not large, the amount of dealers' holdings was reduced nearly one-half. Although the bill market became less active subsequently, dealers' portfolios declined somewhat further in the third week of July to the smallest volume since mid-March, after which there was little change in their holdings, accompanying rather quiet conditions in the market. Throughout the month of July few bills were offered to the Reserve Bank, in view of the investment demand on the part of the commercial banks which not only took the form of purchases from the dealers but was also reflected in the withholding of newly created bills from the discount market. The total bill holdings of the Reserve Banks consequently declined from $103,000,000 on July 1 to $67,000,000 on the 29th, and the decline in holdings of domestic bills alone was even larger than is indicated by the figures for total bill holdings, which include purchases of bills drawn in foreign currencies, largely those acquired in connection with the utilization of the $25.000.000 credit to the Reichsbank that was announced last month. In addition, the amount of bills held by the Federal Reserve Banks for account of foreign correspondents showed a net reduction of $81,000.000 during July, following a smaller decrease in the second half of June."

RATES FOR MONEY AT NEW YORK.

Week Ended—	*July* 4.	*July* 11.	*July* 18.	*July* 25.	*Aug.* 1
Call loans on Stock Exchange—					
Range for week (mixed & indus. coll.)	1½–1½	1½–1½	1½–1½	1½–1½	1½–1½
Week's avge. (mixed & indus. coll.)	1½	1½	1½	1½	1½
Times loans (mixed & industrial coll.)—					
Thirty days	1¼	-------	-------	1¼–1½	1¼–1½
Sixty days	1¼–1½	1¼–1½	1¼–1½	1¼–1½	1¼–1½
Ninety days	1½–1¾	1¼–1½	1¼–1½	1¼–1½	1¼–1½
Four months	1½–1¾	1½–1¾	1½–1¾	1½–1¾	1½–1¾
Five months	1¾–2	1½–1¾	1½–1¾	1½–1¾	1½–1¾
Six months	1¾–2	1¾–2	1¾–2	1¾–2	1¾–2
Commercial paper—					
Double and single names—					
Prime 4 to 6 months	2	2	2	1¾–2	1¾–2
Good 4 to 6 months	2½–2¾	2½–2¾	2½–2¾	2¼–2½	2¼–2½

The New York Reserve Bank also points out that as a reflection of the strong investment demand for bills from domestic sources the report of the American Acceptance Council showed that the group of accepting banks and banking institutions, which report their outstandings to the Council, held in their own portfolios on June 30 $89,000,000 more bills than a month earlier, and that their total holdings at $554.000,000 were only slightly below the previous high figure of January of this year. The total amount of acceptances outstanding, however, showed a reduction of $44,000.000 to $1,368,000,000 on June 30. Small decreases occurred in all the principal classes of acceptances, but the total continued to be larger than at the corresponding period of last year.

Rates for bankers' acceptances remained wholly unchanged. On Friday, July 10, late in the day, one dealer reduced his quotations by ⅛ of 1%, but the move met with no response from other dealers, and the following Monday

this dealer again fell into line and quoted the same rates as the other dealers. The American Acceptance Council made absolutely no change in rates throughout the month in any of the maturities, quoting 1% bid and ⅞ of 1% asked for bills running 30, 60 and 90 days; 1⅛% bid and 1% asked for bills running 120 days, and 1⅜% bid and 1¼% asked for bills with a maturity of 150 days and 180 days, as will be seen by the following:

PRIME BANKERS' ACCEPTANCES.

uly.	Call Loans Secured by Accept'ces	30 Days Bid & Ask	60 Days Bid & Ask	90 Days Bid & Ask	120 Days Bid & Ask	150 Days Bid & Ask	180 Days Bid & Ask
1	--------	1- ⅞	1- ⅞	1- ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
2	--------	1- ⅞	1- ⅞	1- ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
3	--------	1- ⅞	1- ⅞	1- ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
4				Saturday			
5				Sunday			
6	--------	1- ⅞	1- ⅞	1- ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
7	--------	1- ⅞	1- ⅞	1- ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
8	--------	1- ⅞	1- ⅞	1- ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
9	--------	1- ⅞	1- ⅞	1- ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
10	--------	1- ⅞	1- ⅞	1- ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
11				Saturday			
12				Sunday			
13	--------	1- ⅞	1- ⅞	1- ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
14	--------	1- ⅞	1- ⅞	1- ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
15	--------	1- ⅞	1- ⅞	1- ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
16	--------	1- ⅞	1- ⅞	1- ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
17	--------	1- ⅞	1- ⅞	1- ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
18				Saturday			
19				Sunday			
20	--------	1- ⅞	1- ⅞	1- ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
21	--------	1- ⅞	1- ⅞	1- ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
22	--------	1- ⅞	1- ⅞	1- ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
23	--------	1- ⅞	1- ⅞	1- ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
24	--------	1- ⅞	1- ⅞	1- ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
25				Saturday			
26				Sunday			
27	--------	1- ⅞	1- ⅞	1- ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
28	--------	1- ⅞	1- ⅞	1- ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
29	--------	1- ⅞	1- ⅞	1- ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
30	--------	1- ⅞	1- ⅞	1- ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
31	--------	1- ⅞	1- ⅞	1- ⅞	1⅛-1	1⅜-1¼	1⅜-1¼

Again there were no changes during July in the rediscount rates of any of the Federal Reserve Banks, this being a repetition of the record for the month of June.

THE RETURNS OF THE FEDERAL RESERVE AND MEMBER BANKS—BROKERS' LOANS.

Brokers' loans during July suffered further contraction and dropped to the lowest figure reached since June 4 1924. The total of these loans, as shown in the weekly statements of the reporting member banks in New York City to the Federal Reserve Bank of New York had recorded a steady shrinkage week by week from April 15 to June 24. During this period the amount of these loans declined from $1,849,000,000 to $1,406,000,000. In the last week of June, however, there came an interruption to the downward movement, and the amount of these loans once more ran up from $1,406,000,000 June 24 to $1,479,000,000 July 1. This was in reflection of the revival of activity on the Stock Exchange occasioned by President Hoover's action in proposing a suspension for a year on all intergovernmental payments, including German reparations. But Stock Exchange speculation soon died out, and after a $73,000,000 increase in the total of these brokers' loans in the week ending July 1, the amount thereafter was again reduced week by week until in the week ending July 29 the amount was down to $1,390,000,000 and making a reduction for the four weeks of $89,000,000, or the lowest figure recorded, as already stated, since June 4, 1924. In the different categories of loaning the loans made by the reporting member banks in New York City fell from $1,129,000,000 July 1 to $1,002,000,000 July 29, while the loans made for account of out-of-town banks increased from $181,000,000 to $219,000,000, and the loans "for account of others" remained unchanged at $169,000,000.

The Stock Exchange monthly compilation also showed a further contraction in Stock Exchange borrowing. For July 31 the amount of such borrowing is given as $1,344,092,754 against $1,391,324,922 June 30; $1,434,683,650 May 29; $1,651,128,124 April 30, and $1,908,810,494 on March 31. This establishes another new low record, the latest figure being smaller than that recorded in any previous monthly compilation since the Stock Exchange undertook the compilation of the figures—in other words, since January 1926.

In the condition statement of the Federal Reserve Banks the feature was the great increase in the amount of deposits of foreign banks held by the Reserve Banks. The total of these foreign bank deposits in the 12 Reserve institutions ran in the last statement of the month (July 29) in excess of $100,000,000, the exact amount of the item being $100,435,000; $42,000,000, roughly, of this increase occurred in the last week of the month, when these foreign bank deposits mounted up from $58,481,000 July 22 to $100,435,000 July 29. Only six weeks before, that is, on June 17, the aggregate of the deposits of the foreign banks stood at only $5,676,000. The increase has not been explained, but is understood to be due to the action of the Bank of France in disposing of its holdings of bankers' acceptances and turning the cash proceeds over to the Federal Reserve Bank. Many of these acceptances, it is believed, were German bills. And apparent confirmation of this explanation was found in the fact that the Federal Reserve System's holdings of acceptances purchased for foreign correspondents declined from $298,111,000 July 22 to $253,578,000 July 29, and since June 17, when the amount was $378,717,000, had fallen over $125,000
Other features of the condition statements of the Re
Banks were a further reduction in the holdings of ac
ances, the Reserve Banks being unable to add to their
ings of acceptances notwithstanding their purchasing
for acceptances is down to 1%. These holdings of ac
ances July 29 were down to $66,536,000 against $103,341
The shrinkage is even greater than indicated by the fa
the figures. This appears from a remark in the "Mo
Review" of the New York Federal Reserve Bank whic
quoted further above, notes that the "decline in holdin
domestic bills alone was even larger than is indicate
the figures for total bill holdings, which include purch
of bills drawn in foreign currencies, largely those acq
in connection with the utilization of the $25,000,000 c
to the Reichsbank that was announced last month."

Two other features of the Reserve statements were
increase in the discount holdings and a further additi
their holdings of Government securities. The discount
flect direct borrowing by the member banks. In the
ending July 1 these discount holdings were reduced
$197,678,000 to $150,200,000, but during July there wa
increase again, bringing the amount up July 29 to $
036,000. The holdings of United States Government se
ties which had been kept nearly stationary around $
000,000 for a long time were run up the latter half of
from $599,004,000 June 17 to $663,399,000 July 1, and du
July there was a further increase to $677,977,000 Jul
The net result of these various changes was that tota
and security holdings, which furnishes a measure o
amount of Reserve credit outstanding, stood at $934,79
July 29 against $927,541,000 July 1. The amount of Fe
Reserve notes in circulation, which had been steadil
panding for a long time, and July 1 stood at $1,738,39
as against $1,551,808,000 May 27, moved irregularly up
down during July, and on July 29 was reported at $1
501,000. Gold reserves further increased during July;
on July 29 were reported at $3,443,554,000 as against $3
041,000 July 1. A year previously, that is, on July 30
the gold holdings were only $3,004,982,000, showing a
crease during the year, roughly, of $440,000,000. In
same period of 12 months, however, the volume of Fe
Reserve notes in circulation increased, roughly, $400,00
rising from $1,335,141,000 July 30 1930 to $1,735,50
July 29 1931, showing that the large gold importation
stead of being allowed to go into circulation in the sha
gold certificates, were nearly all taken over and rep
with Federal Reserve notes.

COURSE OF STERLING EXCHANGE DURING JULY.

The course of sterling exchange, and, in fact, of a
the foreign exchanges, reflected in full measure the f
cial disturbances that held the whole of Europe in
grip. These disturbances, be it remembered, were no l
confined to Germany. The conference of the Seven Po
which had been convened in London on July 20, as the Ge
economic situation became more and more desperate, fo
purpose of devising measures of relief to help German
of its dire dilemma, adjourned July 23 without having
accomplished anything for the immediate relief of Ger
though having made a diagnosis of German ailments
needs, abounding in excellent suggestions and recomm
tions, but otherwise not fruitful in practical results.
Germans, as a consequence, were thrown back upon
own resources, and hence were left, for the time bei
least, to work out their own salvation. In the mean
however, financial London was subjected to an exper
hardly less harrowing than that through which Ger
was passing. France was the cause. Whether it wa
cause it was felt that London was in danger of impa
its own position owing to the free way in which plans
being devised for the benefit of Germany, or whether
was a real attempt on the part of France to bring, for
cal reasons, pressure against London, just as had been
in the case of Germany, the effect in either case was to
to huge withdrawals of short-term credits from
Britain in the same way that there had previously
withdrawals from Germany. The result was that
Bank of England lost enormous amounts of gold.
loss of gold begot further distrust, and in the end a
critical state of things developed. The Bank of En
return for the week ending Wednesday, July 22, show
loss in the bank's holdings of gold in the huge sum of
155,310, and in the following week there was a furthe
in amount of £16,734,921, making £31,890,231 for the
weeks combined, or, roughly, $160,000,000, and reducin
total holdings of the Bank to £133,309,663, or far belo
Cunliffe minimum of £150,000,000; further losses, t
in somewhat diminished amount, followed on July 3
July 31. Sterling exchange at the same time
badly, and, as a matter of fact, all the foreig
changes became completely disorganized and fell i
state of general demoralization. On Wednesday, Ju
in a wild market, sterling exchange completely coll
cable transfers selling as low as 4.83¼ as against 4.85
day before and 4.86 on Monday, July 13, and 4.86 11 16

of the early part of the month. It was supposed, then, that the Bank of England discount rate would be raised the next day, but developments overnight regarding Germany appeared to have taken a more reassuring tone. Apparently also the Bank of England directors wanted to allay public apprehension, and, accordingly, the Bank rate was left unchanged at 2½% at the regular meeting on Thursday July 16. The pressure of bills on the market then was suddenly relieved and cable transfers here recovered to 4.85⅜. On the day referred to, namely Thursday July 16, gold withdrawals from the Bank of England now reached enormous proportions, and continued day after day without interruption. The following, Thursday, therefore, July 23, an advance in the Bank rate became imperative, and the rate was marked up from 2½% to 3½%. Cable transfers on that day once more dropped back to 4.84. The succeeding Thursday the Bank of England rate was raised still higher, this time to 4½%, it having now become evident that heroic measures alone would suffice, and the Bank of Germany having in the meantime put its rate up from 7 to 10%. The latter on Friday, July 31, jumped its rate up still further, or from 10% to 15% (not to speak of the marking up of the Lombard rate, first from 10% to 15%, and then to 20%). At the same time bank rates at many other Continental centers were also sharply moved up, indicating the extreme gravity of the situation.

Sterling was at its weakest, as already indicated, on July 15, when cable transfers on London touched a low of 4.83¼, from which, however, a quick recovery to 4.85⅜ occurred, only to be followed by another downward dip on July 23, this time to 4.84. The latter part of the month, however, sterling rates were fairly well maintained at somewhat higher levels, and sales on July 31 were at 4.85¼@ 4.85⅜, which latter compares with a range of 4.86⅜@ 4.86 13/32 on July 1. The gold import point for shipments of the metal to New York from London was estimated at 4.85¼, and hence there were many occasions during the last half of the month, when gold imports from London to this country could have been made at a profit, and as a matter of fact a large shipment of gold was reported to have been engaged for export to New York, soon after the middle of the month, but which was subsequently cancelled. Cancellation was believed to have been the result of moral suasion on the part of banking authorities here, who made every endeavor to relieve the world financial tension. Leading bankers on this side were strongly averse to gold leaving London, regardless of the actual price of foreign exchange. The sharp break in sterling on July 15 was the result of heavy withdrawals by European centers of their short-term balances generally kept in London. Everywhere there appeared to be a flight of funds to the dollar and the franc and to such countries as Switzerland and Holland.

The Bank of England worked in co-operation with the banks and acceptance houses in London to prevent difficulties in consequence of these large foreign withdrawals of the metal. By far the greater part of the gold, as already stated, went to France, though Switzerland, Holland and Belgium also took some amounts of the metal. The MacMillan Committee, which on July 13 published its report on British finance and industry, estimated that foreign deposits in London three months ago totaled more than £400,000,000, leaving London debtor, after deducting foreign acceptances of about £150,000,000, in the amount of about £250,000,000. The New York Federal Reserve Bank, in its "Monthly Review," notes that while the exchanges of both Germany and England declined to points at which it was profitable for gold to be moved from those two centers to the United States, no gold was so moved. An occasional amount, however, nevertheless slipped through, as is evident from the fact that on Aug. 4 the daily statement of the Reserve Bank reported the receipt of $1,500,000 in gold from London. In the case of Germany, the Bank says, shipments were prevented by the restrictive measures in force in that country, though late in the month a shipment of $11,000,000 was reported to be en route. This $11,000,000 gold from Germany arrived here on Saturday, Aug. 1, and on the same day the Federal Reserve Bank of New York reported an increase of earmarked gold for foreign account in amount of $9,000,000. Local bankers claimed that the shipment could not have represented a straight exchange transaction, because though mark exchange fell far below the gold point, the German exchange market was highly nominal, with only occasional individual transactions in Reichsmarks. Beginning July 14 the German banks were closed, while the subsequent decrees forbidding the export of capital in any form prevented any dealing in the foreign exchange market. Accordingly, bankers claimed that this German shipment of gold must have been an official transaction by the Reichsbank to set up a dollar credit in this market, possibly to enable German business to reach external obligations such as payment for imports. From the time the German decrees went into effect the German Government did its utmost to provide exchange for legitimate business purposes, although of necessity on a much reduced basis.

Sterling was really below the gold export point of London not only with respect to the United States (where, however, exchange rates stiffened in the closing days of the month), but also with respect to France, Belgium, Holland, Switzerland and some other countries, and all the countries named except New York took gold from the Bank of England and from the London open market. It deserves to be noted that in harmony with the higher Bank of England rate of discount, bill rates in the open market London also moved upward, thereby enabling the Bank of England to make its higher discount rates effective. Discounts in the London open market July 31 for short bills were quoted at 4⅛@ 4 3/16, and for three months' bills at 4¼@4 5/16, as against 1⅞@1 15/16 for short bills and 1 15/16 for three months bills at the beginning of the month. The contrast between these figures indicates the complete transformation which occurred in the London financial outlook within the brief space of two or three weeks. Indeed, at the opening of the month there was still some talk of the possibility that the Bank of England rate might be reduced to accord with the low bill rates then ruling in the open market. When the first advance of 1% in the Bank of England rate, to 3½%, was made on July 23 it had remained unchanged at 26% since May 14 1931. The advance to 4½% occurred on Thursday, July 30. These advances played their part in stiffening sterling rates at New York in the closing days of the month, but in the meantime the Bank of England, recognizing the gravity and urgency of the situation, was not idle in arranging other measures of protection and relief. The nature of these arrangements appeared on Aug. 1 when announcement came that a credit for $250,000,000 in favor of the Bank of England had been established, $125,000,000 to be provided by the Bank of France and the other $125,000,000 by the Federal Reserve Bank of New York in association with the other Reserve Banks in the Federal Reserve System. In the early weeks of the month the Bank of England was still able to add to its stock of the metal. In its return for the week ending July 8 the Bank reported a gain of £1,389,838, bringing its stock of the metal up to the handsome figure of £165,810,946; even in the week ending July 15, while the return showed a loss, it was relatively small, amounting to only £611,052. But this was followed, as already related, by a loss of £15,155,310 in the week ending July 22 and of £16,734,921 in the week ending July 29. The New York Federal Reserve Bank, under date of Aug. 1, discusses London gold movements quite at length as follows:

"Of particular interest abroad during July were the heavy withdrawals of gold from the Bank of England, the net loss amounting to over $150,000,000. Beginning on July 13 and continuing almost daily a total of over $175,000,000 in bars was withdrawn, mainly for shipment to France, with Belgium, Holland and Switzerland also participating. In addition to these losses a total of over $30,000,000 in sovereigns was withdrawn for export or "set aside." Receipts at the Bank of England during July totaled about $40,000,000, of which $15,000,000 in sovereigns was reported to have been received from Argentina, Australia and South Africa; $7,500,000 was obtained in the market, and $13,750,000 in sovereigns was released from earmark. The bulk of the gold offered in the market, amounting to $15,000,000, was obtained by France. During July the Reichsbank also lost over $27,000,000 of gold, which was taken mainly for export to France, Holland, Switzerland and the United States. This includes $11,000,000 which was withdrawn from the Reichsbank for shipment to the United States late in the month. A shipment of $4,800,000 was received at Berlin from Russia."

As to the gold movements to and from the United States, the New York Federal Reserve Bank's "Monthly Review" had the following to say:

"Gold movements at New York during July were much smaller than in the previous month. The principal imports were $8,250,000 from Argentina, $2,000,000 from Peru, and $2,000,000 from Canada. In addition to these imports, the receipt at San Francisco of $1,250,000 from Japan and $1,500,000 from China was reported. These gains of gold were more than offset by an export of $1,000,000 from New York to Italy and by a net increase of $30,000,000 in the amount of gold held under earmark for foreign account. A preliminary estimate indicates that there has been a net loss to the country's monetary gold stock during July of about $18,000,000, the first monthly reduction in the gold stock since August 1930. Consequently, the net gain of gold for the elapsed part of the year stands at about $355,000,000."

THE CONTINENTAL AND OTHER FOREIGN EXCHANGES.

In the case of the Continental exchanges the distressing economic and financial situation of Germany was again the controlling feature. Conditions in Germany became truly desperate. Things reached an acute stage about the middle of July, and the result was to produce utter demoralization of the foreign exchanges all over Europe, with the French franc, the Swiss franc, and the Dutch guilder about the only exceptions. It was not alone that the German mark suffered, but that the sterling rate also collapsed, as already noted above in our discussion of the Course of Sterling, but that all the other leading Continental exchanges also for the time being fell into a state of collapse. At the close of June the German situation appeared to have assumed a somewhat more reassuring look owing to the action of President

Hoover in getting the nations of the world to agree to a one-year moratorium on intergovernmental debt payments, including German reparations, though it was not as yet entirely certain that France would give unqualified assent. As further aid, a short-time credit for $100,000,000 in favor of Germany had been extended as a result of the joint action of the Bank for International Settlements, the Bank of England, the Bank of France and the American Federal Reserve Banks. President Hoover's plans looked to still larger aid for the benefit of Germany, but the French Government stood in the way. It gave only grudging assent to Mr. Hoover's moratorium proposal and declined all suggestions for extension of long-term credits, which was what Germany especially needed, and the Seven Power Conference for dealing with the German situation served mainly to demonstrate how futile all efforts along that line were certain to be. This Conference was in session at London from July 20 to Thursday, July 23, and was extremely disappointing in showing that Germany could depend on nothing more than the renewal of the existing short-term credits, which renewal the Conference enjoined upon the financial community of the whole world, and the renewal or extension of the short term credit for $100,000,000 granted to the Bank of Germany in June, but which originally was a credit for only a period of three weeks.

All this was a gradual development, during the course of which it became more and more apparent that Germany would be thrown back on her own resources for working out her salvation. Self help was the slogan recommended both inside of Germany and outside. The crisis was intensely aggravated by the failure of the Darmstaedter und Nationalbank, the fourth largest Bank of Germany, which closed its doors on Monday, July 13. This bank failure started runs on all the German banks on the same day, and the resulting rush to withdraw further foreign funds from Germany compelled the German Government to declare a bank holiday on Tuesday, July 14, and Wednesday, July 15, pending the formulation of plans for establishing dictatorial bank control as well as foreign exchange control and the adoption also of numerous other restrictive and regulative measures, the final effect of all of which was to completely upset the ordinary normal course of affairs.

In the earlier part of this article we have outlined the numerous measures of the kind referred to, put into effect by decree under the dictatorial power vested by the German Constitution in President von Hindenburg, and there is no need of enumerating them again here. Suffice it to say that on Wednesday, July 15, the Bank of Germany moved its rate of discount up at one jump from 7% to 10%. The Lombard, or security rate, was advanced from 10% to 15%. On the closing day of the month, namely, Friday, July 31, as a further desperate expedient, the discount rate was raised to 15%, and the Lombard rate to 20%. It was on July 15 that the acute stage of the crisis was reached. On that day, as noted above, sterling exchange suddenly collapsed, cable transfers dropping to 4.83¼ against 4.85¾ the day before, 4.86 on July 13, and 4.86 11/16 on Saturday, July 11. This was a new and wholly unexpected development, and was like a stunning blow from a wholly unlooked for quarter. Most of the other European exchanges, however, suffered a similar breakdown, though exception is to be made of several of the centers of the countries which were neutral during the war, more particularly Swiss francs and Amsterdam guilders, and also, of course, excepting the French franc. This was a startling demonstration going to show that the circle of the disturbance was widening, and, worst of all, that it had extended so as to include Great Britain, the world's great financial power. Sterling exchange showed quick recovery the next day, Thursday, July 16, the day of the weekly meeting of the Bank of England board, and in view of this recovery the Bank did not deem it incumbent to advance its discount rate from 2½%. But London now became the subject of gold withdrawals of the same intense severity as the Bank of Germany had previously experienced, and it became apparent that a deep feeling of distrust had grown up and was rapidly spreading—a feeling of distrust so deep that there was danger that it might involve all in ruin. It was no longer Germany alone that needed safeguarding and protecting, but England as well. The steps taken by Great Britain for dealing with this critical state of affairs have been enumerated further above in the proper place.

Germany, now left dependent largely upon herself, had resort to restrictive measures, one after another, the last of which was the advance of the Bank of Germany rate to 15% and the Lombard rate to 20%, followed early in August by a step closely suggestive of a moratorium on private debts. In the great and general slump in the exchange market on July 15 the German mark dropped to 20.00c. for checks and to 20.75c. for cable transfers, but there was quick recovery the next day to 23½c. for both checks and cable transfers, and the rest of the month the rate ruled above 23c., with the quotation for cable transfers on July 31 at 23.50@23.70c. These, however, as already related further above, were merely nominal quotations, there being few transactions of consequence in this market, exchange on Berlin being completely in the control of the Bank of Germany. In its return for the first quarter of the month the Bank of Germany showed a gain in its gold holdings in amount of 661,000 marks, but in the second quarter recorded a loss of 55,664,000 marks, and in the third quarter of 13,289,000 marks, with an increase of 10,495,000 marks in the final quarter of the month. Gold exports from Germany being now forbidden, the Bank of Germany could suffer only the reductions due to its own volition. It should be stated that with the total of the Bank's gold holdings so enormously reduced, they fell below the legal minimum of 40%. Thus the return of the Bank for July 15 showed a decline in the ratio of reserves of gold and foreign exchange from 43.8% to only 35.8%. The minimum was then changed by decree of President von Hindenburg and reduced to 30%.

As indicating the generally disturbed state of things all over Europe the numerous advances in central bank rates form the best illustration. The changes made by the Bank of England and the Bank of Germany have already been referred to. On Monday, July 6, the Bank of Spain raised its rate of discount for commercial bills from 6% to 6½%. On July 13 the Bank of Danzig raised its rate from 5 %to 6%; on July 17 it made an advance to 7%, and on July 28 a further advance to 10%. The Bank of Ireland moved its rate up on July 23 from 3½% to 4½%. This was the day when the Bank of England made its first advance of 1%. On Friday, July 31, the day after the second advance by the Bank of England, the Bank of Ireland further raised its rate from 4½% to 5½%. On Thursday, July 30, the National Bank of Sweden marked its rate up from 3% to 4%, effective July 31. On July 23 the Austrian National Bank advanced its discount rate from 7½% to 10%, and on July 24 the Hungarian National Bank moved up from 7% to 9%. On July 20 the National Bank of Yugoslavia increased from 6½% to 7½%.

French exchange kept rising while exchange on Germany and Great Britain and so many other countries was falling. As against 3.91 7/16c. on July 1 cable transfers on Paris advanced to 3.94½ on July 15, the day of the great crisis in the exchange markets. It then reached the point at which gold might have been exported at a profit from the United States to Paris, but no shipments were actually made. By July 24 French cable transfers were back to 3.91¾, and the close July 31 was at 3.92⅛@3.92 3/16. The Bank of France showed some loss of gold in the first two weeks of the month, but more than made it up in the remaining weeks. For the week ending July 4 it reported a loss of 196,930,680 francs, and for the week ending July 11 a loss of 1,459,819 francs, but in the week ending July 18 had a gain to its credit of 419,348,893; in the week ending July 25 a further gain of 1,246,483,172 francs, and in the week ending Aug. 1 a still further gain of 514,000,000 francs. The Italian lira showed no great change during the month except that it participated in the general tumble on July 15. Cable transfers on Italy sold down to 5.21 3/16 on July 15 as against 5.23 9/16 on July 1; the range Jan. 31 was from 5.23⅛ to 5.23¼.

In the exchanges on the countries neutral during the war, the feature as far as the Swiss franc and the Amsterdam guilder are concerned was that rates moved up when those on other centers except France kept declining. This indicated that the credits being withdrawn in such huge amounts from Great Britain, after the similar withdrawals from Germany, were finding lodgment largely in Switzerland and in Holland, apart, of course, from the huge amounts that were being recalled by French lenders and which found their way into the Bank of France. Cable transfers on Switzerland, as against 19.34 July 2, sold as high as 19.51¼ July 29, with the range July 31 at 19.50½@19.51. Cable transfers on Amsterdam, as against 40.22¼ on July 1, touched 40.33 on July 15, the day of the general collapse in exchange rates, and sold again at the same figure on July 25, with the range July 31 at 40.30@40.32. The Scandinavian exchanges, however, did not share in the rise, but rather moved downward in the general decline. The Danish crown for cable transfers was at its high figure for the month at 26.79½ on July 7, and at its low figure July 28 at 26.65, but recovered the latter part of the month and sold July 31 at 26.75. The Swedish crown was at its highest on July 7 at 26.82½, and at its lowest at 26.67 on July 22, with the range July 31 at 26.77@26.77½. The Norwegian crown was at its highest at 26.79½ July 7 and at its lowest, 26.66, on July 16, with the range July 31 at 26.75@26.76. The Spanish peseta followed a course all its own and moved almost continuously downward. The internal political disturbances were one reason for this, and the failure of the Bank of Catalonia on July 7 (a 430,000,000 peseta institution with 28 branches scattered throughout Spain) was another. The peseta for cable transfers on July 31 was down to 9.01@9.06 against 9.65@9.70 on July 1.

Exchange on South America during July was generally weak and lower. The numerous political upheavals, with successive changes, as in Chile, in the head of the government, explains this in part, but in addition the low prices ruling for the products of these South American countries were a further depressing agency. Impending defaults in interest payments on foreign loan obligations constituted still another untoward development. Chile announced her

inability to meet her foreign exchange coupons due Aug. 1, and the City of Rio de Janeiro was another unit similarly affected. This last followed from the announcement which came on Monday, July 13, that the provisional government of Argentina had decided not to withdraw further gold from the conversion office for payment of interest and service charges on provincial loans. Accordingly, the provinces have to meet such payments out of their own resources, suffering the loss by exchange consequent upon the low exchange value of the peso. The National Government will continue to ship gold, however, for payments on the republic's own obligations. The German situation was reflected in Brazil by heavy withdrawals from two large German banks, the Banco Alleman Transatlantico and the Banco Germanico do Americo do Sol. The market was much interested in the report submitted by Sir Otto Niemeyer on the condition of Brazil. The Argentine peso for cables was quoted at only 29.65@29¾ July 31 against 31¾@31.95 on July 1. The Brazilian milreis moved irregularly, but was down to 6.90@7.05 July 31 against 7.70 July 1. The Chilean peso for checks was quoted at 11.99@12⅛ July 31 against 12.07@12.10 July 1. The Uruguayan peso went all to pieces; it was down to 44.62@46¾ July 31 against 58.02@58¼ July 1. When at par this unit has a value of $1.04. All the country's wool, it was stated, has been exported and meat shipments are very light, with the result that there are no exports to sustain the exchange value of the peso.

Exchange on the Far East was dull during July, the Chinese currencies moving strictly in accordance with prices for silver. The Japanese yen continued relatively steady, although Japanese business has been badly affected by world conditions and especially the unfortunate European developments during July. The price of silver in London, after moving up from 13 9/16 pence per ounce on July 1 to 13¾ pence July 3, later in the month weakened, and July 25 was 12 11/16 pence, with the price July 31 at 13c. The Japanese yen for checks was quoted at 49.33@49½ July 31 against 49.34@49½ July 1. The Hong Kong dollar for checks, after moving up from 25½@25⅞ July 1 to 26⅛@26 3/16 July 3, closed at 24½@24⅞ on July 31, and the Shanghai tael for checks, after moving up from 32⅜@32 11/16 July 1 to 33 1/16@33⅛ July 3, sold July 31 at 30⅝@30¾.

RATES OF EXCHANGE ON LONDON IN POUNDS STERLING.

July	BANKERS' BILLS. Sight.	Cable Transfers.	COMMERCIAL BILLS. Sight.	Sixty Days.	Ninety Days.	Documents for Payment, Sixty Days.	Seven-Day Grain.
1	4.86¼ d4.86⅛	4.86¾ d4.86⅝	4.86¼ d4.86⅛	4.83¾ d4.84⅛	4.82¾ d4.83⅛	4.82¾ d4.84⅛	4.85⅞ d4.86
2	4.86⅛ d4.86¾	4.86¹³/₁₆ d4.86⅞	4.86 d4.86⅝	4.83⅛ d4.84⅛	4.82¾ d4.83⅛	4.83 d4.84⅛	4.85⅞ d4.86
3	4.86¼ d4.86⅛	4.86¼ d4.86⅛	4.86 d4.86	4.83⅛ d4.84⅛	4.82¾ d4.83⅛	4.83 d4.84⅛	4.86
4							
5							
6	4.86¼ d4.86⅛	4.86¼ d4.86⅛	4.86 d4.86⅛	4.83¾ d4.84⅛	4.82¾ d4.83⅛	4.83 d4.84⅛	4.85⅞ d4.86
7	4.86⅛ d4.86¼	4.86⅛ d4.86¼	4.86⅛ d4.86⅛	4.83⅝ d4.84⅛	4.82¾ d4.83⅛	4.83 d4.84⅛	4.85⅞ d4.86
8	4.86⅛ d4.86¼	4.86⅛ d4.86¼	4.86⅛ d4.86⅛	4.83⅝ d4.84⅛	4.82¾ d4.83⅛	4.83 d4.84⅛	4.85⅞ d4.86
9	4.86⅛ d4.86¼	4.86⅛ d4.86¼	4.86⅛ d4.86⅛	4.83⅝ d4.84⅛	4.82¾ d4.83⅛	4.83 d4.84⅛	4.85⅞ d4.86
10	4.86⅛ d4.86¼	4.86⅛ d4.86¼	4.86⅛ d4.86⅛	4.83⅝ d4.84⅛	4.82¾ d4.83⅛	4.83 d4.84⅛	4.85⅞ d4.86
11	4.86⅛ d4.86¼	4.86⅛ d4.86¼	4.86⅛ d4.86⅛	4.83⅝ d4.84⅛	4.82¾ d4.83⅛	4.83 d4.84⅛	4.85⅞ d4.86
12	4.86⅛ d4.86¼	4.86⅛ d4.86¼	4.86⅛ d4.86⅛	4.83⅝ d4.84⅛	4.82¾ d4.83⅛	4.83 d4.84⅛	4.85⅞ d4.86
13	4.84⅝ d4.85	4.85⅛ d4.85⅛	4.84⅝ d4.85	4.83⅝ d4.84⅛	4.82¾ d4.83⅛	4.83 d4.84⅛	4.85⅞ d4.86
14	4.85⅛ d4.85⅛	4.85⅛ d4.85⅛	4.85⅛ d4.85⅛	4.84⅛ d4.84⅛	4.83⅛ d4.83⅛	4.84 d4.84⅛	4.86
15	4.84⅝ d4.85	4.85⅛ d4.85⅛	4.84⅝ d4.85	4.83⅝ d4.84⅛	4.82¾ d4.83⅛	4.83 d4.84⅛	4.85⅞ d4.86
16	4.84¼ d4.84⅝	4.84¼ d4.84⅝	4.84¼ d4.84⅝	4.83⅛ d4.83⅝	4.82¼ d4.82⅝	4.82¾ d4.83⅛	4.85⅝ d4.85⅞
17	4.84¼ d4.85	4.84¼ d4.85	4.84¼ d4.85	4.83⅛ d4.84	4.82¼ d4.83	4.82¾ d4.83⅛	4.85⅝ d4.85⅞
18	4.84³⁄₁₆ d4.84½	4.84⅜ d4.84½	4.84³⁄₁₆ d4.84½	4.83 d4.83⅜	4.82 d4.82⅜	4.82¾ d4.83⅛	4.85⅝ d4.85⅞
19							
20	4.84⅜ d4.85	4.84⅜ d4.85	4.84⅜ d4.85	4.83⅜ d4.84	4.82⅜ d4.82⅝	4.82¾ d4.83⅛	4.85⅝ d4.85⅞
21	4.84⅜ d4.85	4.84⅜ d4.85	4.84⅜ d4.84⅝	4.83⅜ d4.84	4.82⅜ d4.82⅝	4.82¾ d4.83⅛	4.85⅝ d4.85⅞
22	4.83⅞ d4.84⅜	4.84⅛ d4.84⅜	4.84 d4.84⅜	4.83⅛ d4.83⅝	4.82⅛ d4.82⅝	4.82¾ d4.83⅛	4.85⅝ d4.85⅞
23	4.83⅞ d4.84⅜	4.84 d4.84⅜	4.84 d4.84⅜	4.83⅛ d4.83⅝	4.82⅛ d4.82⅝	4.82¾ d4.83⅛	4.85⅝ d4.85⅞
24	4.84⅜ d4.85	4.84⅛ d4.84⅜	4.84⅜ d4.84⅝	4.83⅜ d4.84	4.82⅜ d4.82⅝	4.82¾ d4.83⅛	4.85⅝ d4.85⅞
25	4.85¼ d4.85⅝	4.85 d4.85⅛	4.85 d4.85⅛	4.84 d4.84⅜	4.83 d4.83⅜	4.83¾ d4.84⅛	4.85⅝ d4.85⅞
26							
27	4.85⅛ d4.85⅝	4.85⅛ d4.85⅝	4.85⅛ d4.85⅝	4.84⅛ d4.84⅝	4.83⅛ d4.83⅝	4.83¾ d4.84⅛	4.85⅝ d4.85⅞
28	4.85⅛ d4.85⅝	4.85⅛ d4.85⅝	4.85⅛ d4.85⅝	4.84⅛ d4.84⅝	4.83⅛ d4.83⅝	4.83¾ d4.84⅛	4.85⅝ d4.85⅞
29	4.85⅛ d4.85⅝	4.85⅛ d4.85⅝	4.85⅛ d4.85⅝	4.84⅛ d4.84⅝	4.83⅛ d4.83⅝	4.83¾ d4.84⅛	4.85⅝ d4.85⅞
30	4.85⅛ d4.85⅝	4.85⅛ d4.85⅝	4.85⅛ d4.85⅝	4.84⅛ d4.84⅝	4.83⅛ d4.83⅝	4.83¾ d4.84⅛	4.85⅝ d4.85⅞
31	4.85⅛ d4.85⅝	4.85⅛ d4.85⅝	4.85⅛ d4.85⅝	4.84⅛ d4.84⅝	4.83⅛ d4.83⅝	4.83¾ d4.84⅛	4.85⅝ d4.85⅞

RATES OF EXCHANGE ON CONTINENTAL CITIES.

July	Paris Francs		Swiss Francs		Amsterdam Guilders		Antwerp Belgas		Italian Lire		Greek Drachmas	
	Bankers'		Bankers'		Bankers'		Bankers'		Bankers'		Bankers'	
	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables
1	3.91⅝a3.91⅞	3.91⅞a3.91½	19.35½a19.36	19.36½a19.37	40.21a40.22½	40.22¼a40.23	13.91a13.92¾	13.92½a.93½	5.23⅛a.23⅞	5.23⅛	1.29½a.29¼	1.29¹¹⁄₁₆
2	3.91⅞a3.91½	3.91¾a3.91⅛	19.32½a19.36	19.34a19.36½	40.21½a.22½	40.22⅜a40.23	13.92a13.92¾	13.93½	5.23⅛a.23⅞	5.23½	1.29½a.29¾	1.29¹¹⁄₁₆
3	3.91⅜a3.91⅛	3.91⅛a3.91⅝	19.35 a19.37	19.36¼a.37½	40.21½a.23½	40.23a40.24½	13.92a13.93¼	13.93¼a13.94	5.23⅛a.23⅜	5.23½a.23⅞	1.29½a.29¾	1.29¹¹⁄₁₆
4	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY
5	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
6	3.91⅛a3.91⅜	3.91⅝a3.91¹¹⁄₁₆	19.37½a.40½	19.39 a19.41	40.22½a.24½	40.24 a40.25	13.93a13.95½	13.94½a.96½	5.23¹⁄₁₆a.23⅛	5.23⅛a.23⅜	1.29½a.29¾	1.29¹¹⁄₁₆
7	3.91¹¹⁄₁₆a.91¹¹⁄₁₆	3.91¹³⁄₁₆a3.92	19.36½a.39½	19.38 a19.40	40.24a40.25½	40.25½a.26¼	13.95¼a.95½	13.96 a13.97	5.23¼a.23⅛	5.23¼a.23⅜	1.29½a.29¾	1.29¹¹⁄₁₆
8	3.91¹⁵⁄₁₆a .92¹¹⁄₁₆	3.92¹¹⁄₁₆	19.37¾a19.40	19.39¼a.40½	40.25½a.28½	40.27a40.29½	13.94¾a.95½	13.95½a13.97	5.23¼a.23⅜	5.23½a.23⅝	1.29½a.29¾	1.29¹¹⁄₁₆
9	3.91⅛a3.92⅛	3.92 a3.92³⁄₁₆	19.39a19.40½	19.40½a19.41	40.25½a.27½	40.26¾a.28½	13.94½a.95¾	13.96a13.96½	5.23¹⁄₁₆a.23⅞	5.23½a.23⅝	1.29½a.29¾	1.29¹¹⁄₁₆
10	3.92¹⁵⁄₁₆a3.92⅝	3.92⅞a .92¹¹⁄₁₆	19.39 a19.41	19.40½a.41⅛	40.25½a40.27	40.26½a.28¼	13.95a13.95¾	13.96½a13.97	5.23½a.23⅞	5.23½a.23⅝	1.29½a.29¾	1.29¹¹⁄₁₆
11	3.92¹³⁄₁₆a3.93	3.92¹⁵⁄₁₆a3.93	19.40½a.41½	19.42½	40.28a40.29½	40.29½a40.30	13.96a13.96¼	13.97a13.97½	5.23½a.23⅞	5.23½a.23⅝	1.29½a.29¾	1.29¹¹⁄₁₆
12	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
13	3.91¹⁵⁄₁₆a.92¹⁵⁄₁₆	3.92½a3.93	19.38 a19.40	19.39a19.40½	40.26a 40.28	40.27½a40.28	13.95a13.95¾	13.96a13.97¼	5.21⅞a.23⅛	5.22⅜a.23⅜	1.29½a.29¾	1.29¹¹⁄₁₆
14	3.92 a3.92¾	3.92⅛a3.92¾	19.39½a.40¾	19.41a19.41½	40.28⅜a40.30	40.29 a40.31	13.94½a.95¾	13.96a13.96¾	5.22½a.23⅛	5.22½a.23¼	1.29¼a.29⅝	1.29⁷⁄₁₆
15	3.92⅛a3.94	3.93 a3.94½	19.40½a19.41½	19.41 a19.42	40.27 a40.33	40.29 a40.33	13.94 a13.95	13.95	5.20¹¹⁄₁₆a.22⅜	5.21⅜a.22⅜	1.29¼a.29½	1.29⁷⁄₁₆
16	3.92⅜a3.93⅜	3.92⅝a3.93⅜	19.41¼a.42½	19.41½a19.43	40.28½a.30½	40.29a40.31¼	13.93½a.93¾	13.92a13.94½	5.21¼a.23⅛	5.21¼a.23⅜	1.29¼a.29½	1.29¼
17	3.92⅛a3.93⅛	3.92⅜a3.92¾	19.43¼a19.44	19.42a19.44½	40.29¼a40.31	40.30½a40.31	13.92¾a.93½	13.93½	5.22 a5.23	5.22¼a.23	1.29 a.29½	1.29¼
18	3.92¼a3.92⅝	3.92¹⁄₁₆a3.92⅝	19.43½a.44½	19.44a19.45½	40.27a 40.29	40.27½a40.29	13.91¾a13.92	13.92¹⁄₁₆a.92½	5.22¼a.22⅜	5.22⅜a.22⅞	1.29 a.29½	1.29¼
19	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
20	3.92⅛a3.92⅜	3.92¼a3.92¾	19.42½a.44½	19.44 a19.45	40.27 a40.30	40.28½a40.32	13.91a13.93¼	13.93 a13.94	5.22 a.23	5.22¼a.23	1.29 a.29½	1.29¼
21	3.92⅛a3.92⅜	3.92¹⁄₁₆a3.92⅜	19.43a19.43¾	19.44 a1.44½	40.26¾a40.28	40.28a40.29½	13.92½a.93¼	13.93½a13.94	5.22 a.22⅞	5.22⅛a.23	1.29 a.29½	1.29¼
22	3.91¾a3.92½	3.91½a3.92½	19.41 a19.43	19.42 a19.43	40.23¼a40.26	40.25 a40.27	13.90½a.92½	13.91¼a.92½	5.22½a.23	5.22¼a.23	1.29 a.29½	1.29¼
23	3.91⅝a3.92⅜	3.91⅞a3.92½	19.42½a.45½	19.43⅜a19.46	40.24 a40.26	40.25a40.26½	13.91¾a13.92	13.92¼a13.93	5.22¹⁄₁₆a.23	5.22¼a.23	1.29 a.29½	1.29¼
24	3.91⅝a3.92	3.91¾a3.92	19.47 a19.49	19.47a19.49½	40.27a40.28¾	40.27½a.29¼	13.93a13.93¼	13.93¼a13.94	5.22½a.23	5.22¼a.23	1.29 a.29¾	1.29¼
25	3.91¾a3.92	3.91½a3.92¹⁄₁₆	19.49 a19.50	19.49½a19.51	40.29¾a40.32	40.30½a40.33	13.95a13.95½	13.96a13.96½	5.22½a.23	5.22¼a.23⅛	1.29 a.29½	1.29¼
26	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
27	3.91¼a3.92	3.91¼a3.92	19.49¼a19.50	19.50 a19.51	40.29½a40.31	40.30⅜a40.32	13.95a13.95½	13.96	5.22½a.23	5.23¹⁄₁₆a.23⅛	1.29 a.29½	1.29¼
28	3.91¼a3.92⅛	3.91½a3.92⅛	19.49¼a.50½	19.50¼a19.51	40.30¼a40.31	40.31½a40.32	13.94½a.95½	13.95½a13.96	5.22¹¹⁄₁₆a.23¼	5.23⅜a.23¼	1.29 a.29⅝	1.29¼
29	3.91¼a3.92	3.92	19.50a19.50¾	19.50½a.51¼	40.29a 40.31	40.30¼a40.31	13.95a13.95½	13.95½	5.22¾a.23⅛	5.23⅛a.23¼	1.29¼a.29⅝	1.29¼
30	3.92 a3.92⅛	3.92¼a3.92⅜	19.50	19.50½a19.51	40.29¾a40.30	40.31 a40.32	13.95½a13.96	13.96a13.96½	5.22½a.23¼	5.23⅛a.23¼	1.29¼a.29⅝	1.29⅝
31	3.92 a3.92⅛	3.92⅛a3.92¹⁄₁₆	19.50	19.50½a19.51	40.29a40.31½	40.30 a40.32	13.95 a13.96	13.96a13.96½	5.22½a.23¼	5.23⅛a.23¼	1.29⅞a.29⅝	1.29¹¹⁄₁₆

July	Denmark Kroner		Sweden Kronor		Norway Kroner		Berlin Reichsmarks		Vienna Schillings		Spanish Pesetas	
	Bankers'		Bankers'		Bankers'		Bankers'		Bankers'		Bankers'	
	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables
1	26.76½	26.77½a.78	26.79a.80½	26.81a.81½	26.76½	26.77½a26.78	23.71½a.73¼	26.72½a.73¼	14.05	14.06a14.08	9.58 a 9.69	9.65 a 9.70
2	26.76a.76½	26.77½	26.79½a.80½	26.81a.81½	26.76a26.76½	26.77½	23.71¼a23.73	23.72¼a23.73	14.05	14.06a14.08	9.45 a 9.51	9.46 a 9.51
3	26.76½a.77½	26.78a.78½	26.80a.81¼	.81½a.82¼	26.76½a.77½	26.78a26.78½	23.71¼a23.73	23.72¼a.73½	14.05	14.06a14.08	9.45 a 9.52	9.48 a 9.52
4	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY
5	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
6	26.76½a.77½	26.78a.78½	26.79½a.80½	26.81a26.82	26.76½a.77½	26.78a26.78½	23.70⅜a.72½	23.71⅝a23.73	14.05	14.06a14.08	9.45 a 9.55	9.46 a 9.56
7	26.78	26.79a.79½	26.81	26.82a.82½	26.78	26.79a26.79½	23.71½a23.73	23.72¼a.73½	14.05	14.06a14.08	9.53½a 9.57	9.55a 9.58½
8	26.77½	26.78½a.79	26.80½a.81	26.82	26.77½	26.78½a26.79	23.71a23.72	23.72¼a23.73	14.05	14.06a14.08	9.48½a 9.55	9.50 a 9.55
9	26.77½a.78	26.79	26.80½a.81	26.82	26.77½a26.78	26.79	23.71a23.73½	23.72½a.73¾	14.05	14.06a14.08	9.48½a 9.55	9.50 a 9.55
10	26.77½a.78	26.79	26.80½a.81	26.82	26.77½a26.78	26.79	23.71½a23.73	23.72½a.73¾	14.05	14.06a14.08	9.51 a 9.55	9.52½a 9.55
11	26.77½a.78	26.79	26.81	26.82a.82½	26.77½a26.78	26.79	23.68½a.70½	23.69a23.70½	14.05	14.06a14.08	9.50 a 9.55	9.51 a 9.55
12	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
13	26.75a.77½	26.76a.78½	26.78	26.79	26.75a26.77½	26.76a26.78½	21¼ a23.00	21.50a23.13	14.05	14.06	9.50 a 9.54	9.51 a 9.54
14	26.72a.73½	26.73a26.75	26.75½a.77	26.77a26.79	26.72a26.73½	26.73a26.75	21¼ a22.00	21¼ a22.00	14.05	14.06	9.51 a 9.57	9.53 a 9.57
15	26.68a26.71	26.69a.71½	26.70a26.74	26.71a26.75	26.68a26.71	26.69a26.71½	20.00a22.00	20.75a22.00	14.05	14.06	9.50 a 9.55	9.51½a 9.55
16	26.69	26.66a26.70	26.68½a.71	26.69a26.72	26.69	26.66a26.70	22.22½a23½	22.25 a23½	14.05	14.06	9.31 a 9.45	9.33 a 9.45
17	26.71a.71½	26.72a.72½	26.74	26.75a26.76	26.71a26.71½	26.72a26.72½	22½ a23½	23.00 a23½	14.05	14.06	9.35 a 9.40	9.37 a 9.40
18	26.68a26.69	26.69a26.70	26.70a26.71	26.72a26.73	26.68a26.69	26.69a26.70	23.00 a23½	23.00 a23½	14.05	14.06	9.33 a 9.40	9.34 a 9.40
19	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
20	26.66½a.70	26.68a26.71	26.70½a.72	26.72½a.73	26.67a26.70	26.68a26.71	23.50 a23.65	23.50 a23.70	14.05	14.06	9.21 a 9.30	9.22 a 9.30
21	26.69	26.70	26.71½a.72	26.72½a.73	26.69	26.70	23.49 a23.65	23.50 a23.65	14.05	14.06	9.19 a 9.30	9.20 a 9.30
22	26.65a.66½	26.66a26.68	26.66a.70½	26.67a.71½	26.65a26.67	26.66a26.68	23.00 a23.63	23.00 a23.64	14.05	14.05a14.06	9.16 a 9.25	9.17 a 9.25
23	26.64a26.67	26.65a26.68	26.69a26.70	26.70a26.71	26.65½a26.67	26.66½a26.68	23.00 a23.50	23.00 a23.50	14.05	14.05a14.06	9.08 a 9.20	9.09 a 9.20
24	26.68	26.69a26.70	26.71	26.72a26.73	26.68	26.69a26.70	23.00 a23.63	23.00 a23.64	14.05	14.05a14.06	9.00 a 9.05	9.01 a 9.05
25	26.71a26.72	26.72a26.73	26.74	26.75a26.76	26.71a26.72	26.72a26.73	23.50 a23.69	23.50 a23.70	14.05	14.05a14.06	8.99 a 9.05	9.00 a 9.05
26	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
27	26.71a26.72	26.72a26.73	26.72a26.75	26.73½a.76	26.71a26.72	26.72a26.73	23.50 a23.70	23.50 a23.70	14.05	14.05a14.06	9.06 a 9.10	9.07 a 9.10
28	26.72	26.73	26.74	26.75	26.72	26.73	23.50 a23.70	23.50 a23.70	14.05	14.05a14.06	9.06 a 9.09	9.07 a 9.09
29	26.72½a.73	26.73½	26.74½	26.75a.75½	26.72½a26.73	26.73½	23.62½a23.70	23.65 a23.70	14.05	14.05a14.06	9.04 a 9.08	9.06 a 9.08
30	26.72a.73½	26.73a.74½	26.75a.76½	26.76a.77½	26.72a26.74	26.73a26.75	23.60 a23.73	23.60 a23.74	14.05	14.05a14.06	9.01 a 9.07	9.02 a 9.07
31	26.74	26.75	26.76a.76½	26.77a.77½	26.73a26.75	26.75a26.76	23.49 a23.70	23.50 a23.70	14.05	14.05a14.06	9.00 a 9.06	9.01 a 9.06

For tables usually appearing here, showing daily rates of exchange for the month on Other Centres, see page 56.

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF BOND PRICES DURING JULY 1931.

Bond Sales.	1931.	1930.	Stock Sales.	1931.	1930.
July	$218,875,200	$190,309,800	July—Shares	33,545,650	47,746,090
Jan. 1 to July 31	1,633,022,200	1,652,219,700	Jan. 1 to July 31	365,539,110	540,414,800

The tables on pages 16 to 38 furnish a complete record of the transactions on the New York Stock Exchange during July and range since January 1. They need no extended introduction, as they are self-explanatory. The tables embrace every security dealt in on the Exchange. We give bonds first, using the classification adopted in the official list. The black-faced letters in the column headed "*Interest Period*" indicate in each case the month when the bonds mature.

In accordance with the rule adopted by the New York Stock Exchange in 1909, all quotations for interest-paying bond are at a price to which accrued interest must be added. The exceptions to the rule are income bonds and bonds on which interest is in default. A few other bonds, like the Holland-American Line 6s, for special reasons, are also quoted "flat," but where this is the case the quotation "*flat*" will be found against the name of the issue. This method of quoting bonds became effective Jan. 2 1909.

For footnotes to tables see last page of bonds and last page of stocks.

Sales in July Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1931. Bid.	Ask.	PRICES IN JULY. July 1. Bid.	Ask.	July 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	U S GOVERNMENT											
591,000	First 3½s 1932-1947	J D	101$^{14}_{32}$	Sale	102$^{16}_{32}$	Sale	102$^{15}_{32}$	Sale	102$^{15}_{32}$ July 29	102$^{22}_{32}$ July 18	100$^{10}_{32}$ Feb. 26	102$^{22}_{32}$ May 20
14,000	Registered	J D							102$^{15}_{32}$ July 17	102$^{15}_{32}$ July 13	101$^{16}_{32}$ Mar. 4	102$^{14}_{32}$ July 13
1,000	First 4s 1932-1947	J D							101$^{20}_{32}$ July 14	101$^{30}_{32}$ July 14	101$^{20}_{32}$ July 2	102$^{16}_{32}$ June 1
	Registered	J D										
353,000	First 4¼s 1932-1947	J D	102$^{27}_{32}$	Sale	103$^{13}_{32}$	Sale	103$^{7}_{32}$	Sale	103$^{3}_{32}$ July 30	103$^{13}_{32}$ July 1	102$^{24}_{32}$ Jan. 29	103$^{16}_{32}$ Jan. 3
13,000	Registered	J D							103$^{4}_{32}$ July 28	103$^{8}_{32}$ July 11	102$^{16}_{32}$ Feb. 2	103$^{12}_{32}$ May 12
1,000	First Second 4¼s 1932-1947	J D	102	Sale					102 July 10	102 July 10	102 Jan. 2	102 Jan. 2
	Fourth Liberty Loan—											
2,425,000	Fourth 4¼s 1933-1938	A O	103$^{10}_{32}$	Sale	104$^{25}_{32}$	Sale	104$^{23}_{32}$	Sale	104$^{21}_{32}$ July 3	105 July 16	102$^{24}_{32}$ Jan. 29	105$^{6}_{32}$ May 19
187,000	Registered	A O	103$^{11}_{32}$	Sale	104$^{20}_{32}$	Sale	104$^{12}_{32}$	Sale	104$^{19}_{32}$ July 30	104$^{29}_{32}$ July 23	102$^{16}_{32}$ Jan. 29	105 May 19
	Conversion 3s coupon 1947-1952	J J										
292,000	Treasury 4¼s 1947-1952	A O	112$^{22}_{32}$	Sale	113$^{15}_{32}$	Sale	112$^{29}_{32}$	Sale	112$^{20}_{32}$ July 31	113$^{20}_{32}$ July 11	109$^{14}_{32}$ Feb. 2	114 $^{8}_{32}$ May 2
	Registered	A O									112$^{6}_{32}$ May 2	112$^{20}_{32}$ Jan. 27
1,679,000	Treasury 4s 1944-1954	J D	108$^{4}_{32}$	Sale	108$^{15}_{32}$	Sale	108	108$^{8}_{32}$	108$^{4}_{32}$ July 30	108$^{15}_{32}$ July 9	105$^{18}_{32}$ Feb. 2	109$^{18}_{32}$ May 21
	Registered	J D									107$^{16}_{32}$ Apr. 13	108$^{31}_{32}$ Jan. 12
232,000	Treasury 3¾s 1946-1956	M S	106$^{11}_{32}$	Sale	106$^{19}_{32}$	Sale	106	106$^{8}_{32}$	106$^{6}_{32}$ July 30	106$^{26}_{32}$ July 9	104$^{28}_{32}$ Feb. 3	107$^{23}_{32}$ May 20
	Registered	M S										
337,000	Treasury 3½s 1943-1947	J D	102$^{13}_{32}$	Sale	102$^{31}_{32}$	Sale	102$^{29}_{32}$	Sale	102$^{29}_{32}$ July 7	103$^{4}_{32}$ July 21	100$^{26}_{32}$ Mar. 2	103$^{14}_{32}$ May 21
	Registered	J D									103$^{31}_{32}$ Jan. 19	103$^{31}_{32}$ Jan. 19
111,000	Treasury 3½ June 15 1940-43	J D	102$^{6}_{32}$	Sale	102$^{27}_{32}$	Sale	102$^{18}_{32}$	102$^{20}_{32}$	102$^{18}_{32}$ July 7	102$^{27}_{32}$ July 1	100$^{13}_{32}$ Feb. 26	103$^{16}_{32}$ May 20
	Registered	J D									102$^{10}_{32}$ June 1	102$^{16}_{32}$ June 1
581,000	Treasury 3½s 1941 1942	M S			102$^{27}_{32}$	Sale	102$^{21}_{32}$	Sale	102$^{18}_{32}$ July 7	102$^{27}_{32}$ July 22	101 Apr. 1	103$^{16}_{32}$ May 20
1,273,000	Treasury 3½s 1946-1949	I D			101$^{31}_{32}$	Sale	101$^{14}_{32}$	Sale	101$^{18}_{32}$ July 1	101$^{21}_{32}$ July 22	100$^{24}_{32}$ June 23	101$^{21}_{32}$ July 22
	Panama Canal 3s 1961	Q M										
	STATE AND CITY SECURITIES											
	New York City—3½s Nov. 1954	M N		92							92¾ Apr. 10	92¾ Apr. 10
	3½s 1955	M N									100½ Apr. 10	100½ Apr. 10
	4s registered 1936	M N			101						99½ Jan. 13	99½ Jan. 13
	4s registered 1955	M N									102 May 23	102 May 23
	4% Corporate stock 1957	M N	99	102							106½ Feb. 9	107⅝ Jan. 27
	4½% Corporate stock May 1957	M N									107½ Jan. 26	109 May 18
	4½s Corporate stock Nov 1957	M N									100½ Apr. 10	100½ Apr. 10
	4% Corporate stock 1958	M N	99		100½		100½				100 Jan. 19	100½ Apr. 10
	4% Corporate stock 1959	M N	99		100½		100½				100¼ Jan. 14	100¾ Mar. 28
	4½s 1960	M S			101		101					
	4½s Corporate Stock 1971	J D										
	4½s Corporate stock 1963	M S										
	4½s Corporate stock 1965	J D		110⅜		110⅝						
	4½s Corporate stock 1967	J J										
	4½s Corporate stock 1961	J J									112 Jan. 8	112 Jan. 8
	N Y State Canal 4s 1963	M S										
	4½s											
	FOREIGN GOVT. & MUNICIPAL'S											
120,000	Agric Mtge Bank s f 6s 1947	F A	51	Sale	67⅞	Sale	52½	Sale	51 July 15	69¾ July 3	45 May 21	75 Mar. 18
108,000	Sinking fund 6s A Apr 15 1948	A O	50	Sale	68	Sale	54	Sale	51 July 15	72 July 3	45 May 21	73½ Mar. 11
85,000	Akershus (Dept) extl 5s 1963	M N	94½	Sale	96¼	Sale	95½	Sale	94½ July 25	96¼ July 1	94½ Jan. 2	97 Mar. 11
74,000	Antioquia (Dept of) Col 7s A 1945	J J	57	Sale	63	Sale	51½	Sale	51¼ July 31	69 July 2	43 May 22	69 Mar. 11
80,000	External s f 7s ser B 1945	J J	52¼	Sale	61¼	Sale	51½	52	51 July 15	62¾ July 2	43 May 21	c69½ Mar. 20
35,000	External s f 7s ser C 1945	J J	53½	Sale	63½	Sale	51¼	56	52 July 28	63½ July 1	43 May 20	68 Mar. 12
47,000	External s f 7s ser D 1945	J J	53	Sale	62	Sale	51¼	52	52½ July 28	62¼ July 1	43 May 23	68 Mar. 11
29,000	Ext sec s f 7s 1957	A O	40¼	44	54	Sale	45		43 July 23	54¼ July 6	35 June 2	66⅝ Mar. 9
25,000	2d series trustr ects 1957	A O	44	Sale	54⅞	Sale	40	Sale	40 July 31	54⅞ July 1	37 May 29	67 Mar. 9
21,000	Extl sec s f 7s 3d series 1957	A O	43½	Sale	53½	Sale	37½	Sale	37½ July 31	c55 July 8	37 June 4	65 Mar. 10
188,000	Antwerp (City) extl loan 5s 1958		97¼	Sale	101	102	101	Sale	96½ July 14	102 July 2	96¼ Feb. 13	104 June 23
226,000	Argentine Govt public works 6s 1960	A O	90¼	91⅞	85	Sale	74	Sale	69¾ July 25	90¼ July 6	67 May 28	98¼ Mar. 18
554,000	Argentine Nation (Govt) s f 6s 1959	J D	90½	Sale	86½	Sale	73	Sale	69 July 27	91½ July 7	58 May 27	98¼ Mar. 18
278,000	Extl s f g 6s of Oct 1925 1959	A O	90¼	Sale	84½	Sale	73	Sale	70 July 27	90½ July 3	62 May 27	98½ Mar. 18
549,000	Sinking fund 6s ser A 1957	M S	90½	Sale	85½	Sale	73	Sale	69¾ July 27	90¼ July 6	62 May 27	98¼ Mar. 18
225,000	External 1st s f 6s ser B 1958	J D	90¾	Sale	85¼	Sale	73½	78	69¾ July 25	90 July 3	62 May 27	98¼ Mar. 18
281,000	Extl s f 6s of May 1926 1960	M N	90½	91½	85	Sale	74	Sale	70 July 25	90½ July 3	66 May 27	98¾ Mar. 19
309,000	External s f 6s (State Ry) 1960	M S	90½	Sale	85½	Sale	73½	Sale	69¾ July 25	89½ July 3	65 May 27	98¾ Mar. 18
309,000	Extl s f 6s (Sanitary Works) 1961	F A	91⅜	Sale	85	Sale	73	Sale	69¾ July 27	90½ July 6	66¼ May 28	98¼ Mar. 18
360,000	Public Works ext s f g 6s May 1961	M N	90⅜	Sale	85	Sale	74	Sale	70½ July 25	90 July 3	65 May 27	98¾ Mar. 18
194,000	Public Works ext s f 5½s 1962	F A	83¼	86	77½	Sale	66½	Sale	62 July 27	83 July 6	60 May 27	92 Mar. 20
44,000	Argentine (Rep) 5s of 1909 1945	M S	84	Sale	78	80	75	Sale	75 July 23	80 July 3	69 May 29	88 Apr. 8
589,000	Australia 5s of 1925 July 15 1955	J J	71	Sale	69¾	Sale	61⅝	Sale	59 July 27	71 July 6	52½ June 2	76 Jan. 5
395,000	External loan 5s of 1927 1957	M S	70⅛	Sale	68⅝	Sale	61⅝	Sale	57½ July 27	70½ July 7	52 June 3	75 Jan. 5
410,000	External g 4½s of 1928	M N	64	Sale	63½	Sale	55	Sale	54 July 30	65½ July 7	48¼ June 3	69¾ Jan. 5
215,000	Austrian Govt s f 7s 1943	J D	104	Sale	106$^{3}_{4}$	Sale	105	Sale	105 July 16	107⅜ July 24	103¾ Jan. 2	c108⅛ June 30
231,000	International s f 7s 1957	J J	90	Sale	87$^{3}_{4}$	Sale	63	Sale	61⅛ July 30	88½ July 1	61⅛ July 30	97½ Mar. 5
97,000	Bavaria (Free State) extl 6½s 1945	F A	81	82	77$^{1}_{2}$	Sale	60	Sale	56 July 24	80 July 3	56 July 24	87½ Feb. 18
49,000	Belgium 25 year external 6½s 1949	M S	107⅛	Sale	108$^{1}_{4}$	Sale	106$^{1}_{4}$	Sale	105¾ July 30	109¾ July 6	105¾ July 30	111 May 6

cCash sale.

Sales in Value. July	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
$	Foreign Government (Continued)															
665,000	Belgium (Concl) External s f 6s	1955 J J	102½	Sale	103¾	Sale	100¾	Sale	100¼	July 30	104¼	July 10	100¼	July 30	105	Apr. 30
545,000	External s f 7s	1955 J D	111½	Sale	114⅛	Sale	109½	Sale	109	July 30	115	July 10	109	July 30	116¼	May 13
870,000	Stabilization loan 7s	1956 M N	107¾	Sale	109	Sale	105½	Sale	105½	July 31	109¼	July 2	105½	July 31	111	Feb. 20
83,000	Bergen (Norway) ext s f 5s Oct 15	1949 A O	94¾	95¼	96¾	99	99⅛	Sale	98	July 7	100	July 28	95	Jan. 26	100	May 6
59,000	External s f 5s	1960 M S	95	Sale	98¾	Sale	----	98½	97¼	July 28	100	July 2	94½	Jan. 13	100	July 2
110,000	Berlin (Germany) s f 6½s	1950 A O	70¼	Sale	76¼	Sale	51½	Sale	50	July 28	77⅝	July 3	50	July 28	91	Mar. 20
252,000	External sinking fund 6s	1958 J D	66	Sale	64	Sale	46½	Sale	43	July 27	69⅞	July 7	43	July 27	s84	Mar. 21
64,000	Bogota (City) ext g 8s	1945 A O	77	Sale	77½	Sale	65	Sale	65	July 27	79½	July 1	54	May 23	92	Mar. 25
45,000	Bolivia (Republic of) s f 8s	1947 M N	44	Sale	35	Sale	24¼	30	24	July 30	35	July 1	15	June 3	55	Jan. 30
75,000	External sec gold 8s	1958 J J	30	Sale	26	32	17¾	Sale	16	July 31	34	July 3	12⅝	May 22	38	Jan. 14
91,000	Extl sink fund 7s	1969 M S	30	Sale	22½	Sale	16	Sale	15	July 31	26⅝	July 6	11½	May 21	38¾	Jan. 16
274,000	Bordeaux (City of) 15-year 6s	1934 M N	103⅞	Sale	105⅞	Sale	104½	Sale	103¾	July 16	106¼	July 6	103¾	Jan. 3	106¼	July 6
326,000	Brazil (U S of) external 8s	1941 J D	72	Sale	78¼	Sale	64½	Sale	58	July 25	80½	July 3	49	June 3	92	Jan. 23
710,000	Ext s f g 6½s of 1926	1957 A O	56¾	Sale	55½	Sale	52½	Sale	46½	July 15	64	July 3	33	May 28	70½	Mar. 6
849,000	Extl s f 6½s of 1927	1957 A O	55	Sale	55½	Sale	52⅛	Sale	46½	July 15	63½	July 6	32	June 4	70	Mar. 6
151,000	Cent Ry 30-year g 7s	1952 J D	50	Sale	55	Sale	47½	52	48	July 28	62	July 3	36	June 2	76½	Jan. 28
19,000	Sink fd 7½s (coffee sec) ---flat	1952 A O	99⅜	102½	100	101½	102⅛	103⅞	101½	July 2	c110	July 15	99	June 2	c110	July 15
159,000	Bremen ext g 7s trust rects	1935 M S	88	90	93	Sale	68	Sale	62	July 25	93¾	July 1	62	June 25	99⅞	Mar. 24
40,000	Brisbane (City) s f 5s	1957 M S	66	Sale	62	Sale	50	Sale	50	July 28	62	July 1	39½	May 21	72½	Jan. 3
27,000	Sinking fund gold 5s	1958 F A	-----	62	62	Sale	42	45	45	July 28	62	July 1	39⅞	May 13	69	Jan. 3
20,000	20-year s f 6½s	1950 J D	71⅞	Sale	62	74	50	58	57¼	July 30	70⅝	July 11	44¾	May 27	83	Jan. 9
281,000	Budapest (City) ext s f 6s 1962	1958 J D	64	Sale	70	Sale	46½	Sale	46½	July 24	70¼	July 2	46½	July 24	78	Mar. 6
22,000	Buenos Aires (City) ext 6½s	1955 J J	77	90	80	Sale	70	Sale	65¾	July 28	85½	July 6	64	May 26	95	Apr. 8
----	External s f g 6s series C-3	1960 A O	85	100	78¼	97½	74	85	----	----	----	----	70	June 5	96½	Apr. 22
2,000	External s f 6s series C-2	1960 A O	-----	85	78¼	92	74	80	74	July 24	77	July 2	69	June 25	93¼	Apr. 15
454,000	Buenos Aires (Prov) ref. ext'l s f 6s	1961 M S	63½	Sale	62	Sale	47¾	Sale	47	July 23	c69	July 3	47	July 23	83½	Mar. 18
215,000	External s f 6½s	1961 F A	63½	Sale	62½	64	48¾	Sale	48½	July 31	67½	July 9	48⅛	July 31	85⅞	Mar. 18
31,000	Bulgaria (Kingdom of) s f g 7s	1967 J J	66½	Sale	63½	65¼	54	56½	53	July 25	66	July 9	53	July 25	77	Apr. 4
58,000	Stab loan 7½s int rct	1968 M N	72	Sale	75	79	68¾	Sale	60	July 23	79	July 3	60	July 23	85	Mar. 16
206,000	Caldas Dept of (Colombia) 7½s	1946 J J	60	Sale	69	Sale	57	Sale	57	July 31	71	July 6	40	May 22	76	Mar. 20
626,000	Canada (Dom) Gold 4s	1960 A O	-----	----	95¼	Sale	95⅜	Sale	95	July 22	95⅞	July 8	94½	Apr. 20	97	May 23
226,000	30-year gold 5s	1952 M N	104	Sale	106½	Sale	106⅞	Sale	105¾	July 2	107¼	July 10	103½	Jan. 2	108¼	Mar. 26
239,000	4½s	1956 F A	100⅝	Sale	102¾	Sale	102⅞	103¼	102½	July 7	103⅝	July 7	100⅜	Jan. 2	103⅝	June 24
27,000	Carlsbad (City) s f 8s	1954 J J	-----	106	-----	107⅝	----	106½	106½	July 7	107⅝	July 7	103	Feb. 7	109½	Mar. 23
36,000	Cauca Vall (Rep of Col) s f g 7½s	1946 A O	62⅛	Sale	68	69	52	Sale	52	July 31	70	July 6	44	May 29	77¾	Mar. 16
364,000	Cent Agric Bank (Ger) 7s	1950 M S	79	Sale	85½	Sale	60½	Sale	60	July 15	87⅞	July 3	60	July 15	95	Apr. 13
410,000	Farm Loan s f 6s	1960 J J	68	Sale	73	Sale	49	Sale	46	July 27	76½	July 3	46	July 27	84	Apr. 10
789,000	Farm loan s f 6s	1960 A O	68½	Sale	72½	Sale	50½	Sale	46¾	July 28	76	July 3	46¾	July 28	83¾	Apr. 11
365,000	Farm loan 6s series A	1938 ---	79	Sale	80	Sale	54¾	Sale	54½	July 31	84¾	July 7	54½	July 31	89¾	Apr. 11
138,000	Chile Republic ext s f g 7s	1942 M N	88	95	80¾	Sale	47	52	47	July 28	84½	July 7	47	July 28	100	Feb. 25
418,000	External sinking fund g 6s	1960 A O	74	Sale	61	Sale	36	Sale	35	July 17	61	July 1	35	July 17	86	Mar. 18
377,000	External sink fund gold 6s	1961 F A	74	Sale	60	Sale	35	Sale	35	July 17	62	July 6	35	July 17	86	Mar. 18
277,000	Ry ref ext s f g 6s	1961 J J	74	Sale	60½	Sale	38	38⅛	37⅛	July 30	61¼	July 3	37⅛	July 30	86	Mar. 18
648,000	Extl s f 6s int ctfs	1961 M S	74	Sale	60	Sale	38	Sale	35	July 17	60¾	July 7	35	July 17	87	Mar. 18
233,000	Extl sinking fund 6s	1962 M S	75¼	Sale	61	Sale	36½	Sale	36½	July 31	62	July 7	36½	July 31	86	Mar. 18
359,000	External sinking fund 6s w i	1963 M N	73	Sale	62½	Sale	34	Sale	34	July 31	62½	July 1	34	July 31	88	Mar. 17
324,000	Chile Mtge Bank of gu s f 6½s	1957 J D	74¼	Sale	62	Sale	41¼	Sale	40	July 17	63	July 1	40	July 17	88	Mar. 14
210,000	Sinking fund gold 6¼s guar	1961 J D	74	Sale	64½	Sale	40¾	Sale	40¼	July 29	66	July 7	40¼	July 29	90	Mar. 23
548,000	Guaranteed s f gold 6s	1961 A O	66	70	59½	Sale	34¼	Sale	33⅞	July 30	59⅞	July 7	33⅛	July 30	85	Mar. 19
264,000	Guaranteed sinking fund 6s	1962 M N	66¾	76	59	Sale	34⅛	Sale	33¾	July 28	59	July 7	33¾	July 28	85	Mar. 20
113,000	Chilian Munic Loan 7s	1960 M S	70	76	55¼	Sale	38	Sale	38	July 31	60	July 7	38	July 31	86½	Mar. 19
5,000	Chinese Hukuang Ry 5s	1951 J D	26¾	Sale	21½	24¾	21½	Sale	20½	July 17	21½	July 7	14¾	June 4	28	Jan. 5
44,000	Christiania (City) (Oslo) 30-yr 6s	1954 M S	100	101	101	103¼	99¾	100	100	July 17	102¾	July 7	100	Jan. 23	103⅜	May 28
81,000	Cologne (Germany) s f 6½s	1950 M S	74	Sale	72¼	77	34	Sale	53¾	July 28	77	July 3	53¾	July 28	89¼	Mar. 14
342,000	Colombia (Rep) external s f 6s	1961 J J	57½	Sale	70⅛	Sale	54	Sale	54	July 31	72½	July 3	42	May 21	78	Mar. 10
581,000	Ext s f g 6s int rcts	1961 A O	56½	Sale	70¾	Sale	54	Sale	54	July 31	72¾	July 3	41½	May 22	78	Mar. 10
31,000	Colombia Mtge Bank 6½s	1947 A O	55	62	56	Sale	53	58	51½	July 16	61	July 6	48¼	May 28	73	Mar. 13
28,000	Sinking fund 7s of 1926	1946 M N	56	Sale	62	Sale	55⅜	Sale	55	July 27	66	July 7	50	May 26	83	Mar. 13
27,000	Sinking fund 7s of 1927	1947 F A	56	Sale	58	62¼	53	65⅜	55	July 20	63¾	July 7	50	May 26	76¼	Mar. 20
306,000	Copenhagen external 5s	1952 J D	97⅜	Sale	100¼	Sale	99½	Sale	97	July 16	101	July 9	96½	Jan. 8	101	Mar. 17
225,000	Gold 4½s int ctfs	1953 M N	-----	93¼	95⅞	Sale	93¼	Sale	92¾	July 29	97½	July 9	92⅜	July 29	99¾	June 22
58,000	Cordoba (City) external s f 7s	1957 F A	40	57½	53	Sale	42¼	45	44	July 20	61	July 8	40	May 22	75	Mar. 10
31,000	External s f 7s Nov 15 1937	1957 M N	51	69	70½	Sale	----	85	64	July 23	70½	July 1	48¾	June 12	92	Apr. 9
70,000	Cordoba (Prov) Argen 7s	1942 J	73¼	Sale	76	Sale	64	Sale	64	July 31	80	July 7	60	May 23	88¼	Apr. 4
68,000	Costa Rica (Republic) extl 7s	1951 M N	68⅛	73	70½	Sale	60	Sale	59	July 29	71	July 3	55	June 2	79¼	Feb. 11
41,000	Cuba (Rep of) 5s of 1904	1944 M S	97	98¼	94	96⅝	89	92	89	July 10	94½	July 6	89	July 10	98	Jan. 14
27,000	5s ext debt Ser A of 1914	1949 F A	98	99¾	96½	96⅞	90	93	96½	July 3	96⅞	July 3	96	Mar. 6	100	Feb. 6
72,000	4½s extl loan Series C	1949 F A	-----	87	73	79	78	Sale	74⅜	July 9	81	July 23	73	June 11	87¾	Feb. 25
221,000	30-year s f 5½s June 30	1945 J D	72	Sale	97⅝	Sale	92½	94½	92½	July 31	95	July 7	90½	June 3	99	Jan. 5
323,000	Public Works 5½s	1945 J D	72	Sale	67½	Sale	58	Sale	58	July 31	69	July 6	52⅝	June 13	81	Jan. 7
177,000	Cundinamarca (Dept Colombia) 6½s	1959 M N	47½	Sale	57¾	Sale	53½	Sale	48	July 15	61	July 8	45	May 22	69½	Mar. 11
294,000	Czechoslovak (Rep of) exit 8s	1951 A O	109¾	Sale	106⅞	Sale	107½	Sale	106⅞	July 1	108¼	July 22	105	June 27	111	Feb. 6
181,000	Sink fd 8s ser B	1952 A O	109¾	-----	106⅝	108¾	108	Sale	107⅜	July 27	109	July 22	107⅜	July 27	110¾	Feb. 2
341,000	Denmark 20-yr external gold 6s	1942 J J	104⅞	Sale	106¼	106½	105	Sale	104	July 15	106¼	July 1	104	July 15	107¼	Feb. 6
220,000	External g 5½s	1955 ----	100½	Sale	100⅞	Sale	100½	Sale	99⅞	July 25	101½	July 1	99⅞	July 15	102	Jan. 21
821,000	Gold 4½s	1962 ----	93⅜	Sale	98¾	Sale	95½	Sale	94¼	July 15	99	July 9	93⅜	Jan. 2	103½	June 18
1,174,000	Deutsche Bank Am part ctfs 6s	1932 M S	96½	Sale	97¾	Sale	85	Sale	84¼	July 16	97¾	July 1	84¼	July 16	100½	Mar. 10
74,000	Dominican Republic s f 5½s	1942 M S	89	Sale	87	90¼	86¾	90¼	86	July 28	89	July 8	86	June 13	96	Mar. 10
63,000	1st sec 5½s of 1926	1940 A O	-----	87	87⅞	89	87⅞	89	87	July 14	89	July 22	84	Jan. 3	91	June 5
65,000	2d series sinking fund 5½s	1940 A O	84½	Sale	89	Sale	87	Sale	87	July 24	89	July 1	85	Jan. 3	94	Apr. 17
34,000	Dresden (City) extl s f 7s	1945 M N	75⅜	79	84	87	70	Sale	65	July 15	87	July 7	65	July 15	96	Mar. 26
63,000	Dutch East Ind 25-yr ext 6s	1947 J	101½	Sale	101¾	Sale	101	Sale	101	July 6	101¾	July 13	100⅞	May 2	102½	Feb. 17
163,000	40-yr external sink fd gold 6s	1962 M S	102	Sale	101⅜	Sale	101	Sale	101	July 14	102½	July 21	101	Jan. 2	102⅝	Feb. 6
15,000	30-yr external gold 5½s Mar	1953 M S	101	Sale	101¾	Sale	101¼	Sale	101⅛	July 16	101¾	July 17	100¾	Jan. 7	103½	May 29
39,000	30-yr external gold 5½s Nov	1953 M N	101	Sale	101½	Sale	101⅝	101¾	101⅛	July 30	102½	July 13	100¾	Jan. 14	102¾	May 11
33,000	El Salvador (Rep) 1st s f 8s	1948 J J	49	59	60	Sale	45	49½	45	July 29	61½	July 7	95	July 31	107	Apr. 9
57,000	Estonia (Republic) 7s	1967 J J											45	July 29	72	Mar. 18
32,000	Finland (Rep of) external 6s	1945 M S	86⅞	Sale	84	Sale	79½	Sale	79½	July 31	87⅞	July 7	79½	July 31	97	Mar. 11
99,000	External sinking fund 7s	1950 M S	94	Sale	92½	Sale	76½	Sale	84⅛	July 22	92½	July 1	84⅜	July 22	99	Mar. 20
109,000	External sinking fund 6½s	1956 M S	88	Sale	88	Sale	79	Sale	74½	July 16	88	July 1	78	July 16	96	Mar. 20
169,000	Extl sinking fund 5½s	1958 F A	76¼	79	81	Sale	74½	Sale	74½	July 31	82	July 10	71¾	June 2	88¾	Mar. 20
24,000	Finnish mun loan 6½s A	1954 A O	88	Sale	84	Sale	79	80⅞	81½	July 29	86	July 10	78	June 15	94	Mar. 23
30,000	External 6½s Ser B	1954 A O	91	Sale	84½	Sale	----	81	81½	July 17	86	July 10	77½	June 22	93½	Mar. 20
63,000	Frankfort (City of) s f 6½s	1953 M N	69	Sale	71¾	73⅞	52	55½	45	July 15	73⅞	July 3	45	July 15	87	Mar. 17
553,000	French Republic 20-yr extl 7½s	1941 J D	125¼	Sale	125⅛	Sale	124¾	Sale	124⅛	July 21	125½	July 6	124	Mar. 10	127	Feb. 18
311,000	External s f 7s of 1924	1949 J D	120	Sale	118	Sale	119¼	Sale	117½	July 14	120½	July 30	117	Mar. 12	121⅞	Feb. 14
	German Gov't International—															
8,595,000	35-year 5½s of 1930	1965 J D	69¼	Sale	71¼	Sale	56¼	Sale	55	July 24	76¼	July 3	55	July 24	84	Mar. 11
3,627,000	German Republic extl 7s	1949 A O	101	Sale	99½	Sale	82¾	Sale	79¾	July 15	100⅝	July 7	79¾	July 15	105½	Mar. 6
15,000	Graz (Municipality) 8s	1954 M N	96½	Sale	95¼	97	81	89	94	July 13	97	July 11	93⅜	June 13	101½	Feb. 9
1,420,000	Grt Brit & Ire., 20-year 5½s	1937 F A	105¼	Sale	108⅛	Sale	106⅝	Sale	106⅝	July 15	108¾	July 8	105	Jan. 2	108¾	July 8
6,000	Registered	---- F A	-----	----	----	----	----	----	106⅜	July 30	106⅜	July 7	106⅜	July 30	107	June 3
11,000	4% fund £ op 1960 ($5=£1)	1990 ----	e91	91¾	e93⅜	94¾	e87½	88½	e88	July 15	94¾	July 14	e85½	Feb. 20	94¾	May 21
57,000	5% War Loan £ op 1929 ($5=£1)	1947 J D	e99¼	100¼	e99⅜	100	e99½	Sale	e99⅜	July 30	100½	July 14	e98¾	Feb. 25	101¼	Apr. 29
24,000	Greater Prague (City) 7½s	1952 M N	104	Sale	103	105	104	105⅞	103	July 13	105	July 6	103	Apr. 8	106	Feb. 6
242,000	Greek Govt s f sec 7s	1964 M N	99	Sale	99⅛	Sale	97⅜	Sale	97	July 15	101	July 6	95⅛	June 16	c103⅜	July 10
172,000	Sinking fund secured 6s	1968 F A	82½	Sale	83⅛	Sale	82⅝	Sale	79½	July 25	87¾	July 10	79½	July 25	88½	Feb. 26
54,000	Haiti (Rep. of) Cust s f 6s	1952 A O	94½	Sale	88⅛	91	91	Sale	90	July 11	92¼	July 24	79	May 27	97	Mar. 20
37,000	Hamburg (State) 6s	1946 A O	-----	86	79	Sale	50	70	79	July 1	81½	July 7	78⅛	June 18	92	Mar. 21
4,000	Heidelberg (City) extl s f 7½s	1950 J J	94	Sale	88⅛	90	65	69⅞	82½	July 15	88	July 6	82½	June 13	98¼	Mar. 30
109,000	Helsingfors (City) ext 6½s	1960 A O	80¼	81¼	85½	Sale	82¾	Sale	82½	July 25	88⅛	July 10	80½	Jan. 5	91¼	Mar. 21
35,000	Hungarian Mun Loan 7½s	1945 J J	82⅜	84	81	Sale	----	57¾	57¾	July 29	81¾	July 7	57⅜	July 29	94½	Mar. 13
17,000	External s f 7s Sept 1 1941	J J	72	Sale	78	Sale	56½	Sale	56½	July 31	78¼	July 7	56½	July 31	87⅞	Mar. 17
19,000	Hungarian Land Mtge 7½s A	1961 M N	81½	84	81	84¼	----	60	60	July 16	82	July 8	60	July 29	95	Mar. 18
15,000	S f 7½s series B	1961 M N	82¼	86⅞	80¼	Sale	----	60	74½	July 31	80¼	July 1	74½	July 16	94½	Apr. 4
60,000	Hungary (King of) s f 7½s	1944 F A	98	100	98¼	98½	77	Sale	77	July 31	98½	July 2	77	July 31	102	Feb. 2
129,000	Irish Free State external 5s	1960 M N	101½	Sale	107⅛	108	103¼	Sale	102	July 23	107¼	July 2	101½	Jan. 2	107¼	July 2
1,247,000	Italy (Kingdom) external s f 7s	1951 J D	93	Sale	99⅞	Sale	98½	Sale	97⅛	July 15	100⅝	July 8	92¼	Jan. 2	c101	May 6
67,000	Italian Cred Consortium 7s ser A	1937 M S	92¾	95	98¾	99	98	Sale	95½	July 13	99	July 8	92⅜	June 2	100	June 20
85,000	External sec s f 7s series B	1947 M S	84	Sale	95¼	Sale	91½	Sale	89¾	July 15	95¼	July 10	85	Jan. 5	98	Mar. 31
308,000	Italian Public Utility s f g 7s	1952 J J	78	Sale	92½	Sale	89	Sale	89	July 29	93⅝	July 7	78	Jan. 2	97	May 7
853,000	Japanese Govtcert s f 6½s	1954 F A	103	Sale	106¾	Sale	107	Sale	106⅜	July 1	107⅝	July 7	102¾	Jan. 2	107½	July 7
729,000	Extl sinking fund 5½s	1965 M N	92	Sale	97¼	Sale	98	Sale	96⅝	July 1	98⅛	July 8	91¾	Jan. 2	98⅞	July 8
	Jugoslavia (State Mtge Bank)—															
80,000	Secured s f g 7s	1957 A O	76¾	Sale	77	Sale	70¾	Sale	69¾	July 31	79	July 3	69¾	July 31	85½	May 2
22,000	Leipzig (City) external s f g 7s	1947 F A	75	78	85	Sale	65½	Sale	65	July 14	85½	July 13	65	July 14	95	Mar. 11
19,000	Low Austria (Prov) sec s f g 7½s	1950 J D	99	Sale	89	93	----	93	90	July 13	93	July 7	89	June 24	100¼	May 15
225,000	Lyons (City of) 15-year 6s	1934 M N	103⅞	Sale	105½	-----	104	Sale	103¾	July 16	106	July 6	103¾	Jan. 3	106½	May 26
231,000	Marseilles (City) 15-year 6s	1934 M N	103⅞	Sale	105½	Sale	104	Sale	103¾	July 16	106	July 7	103¼	July 16	107½	Apr. 1
38,000	Medellin (Colombia) 6½s	1954 J D	40	Sale	52½	Sale	45½	50	45	July 24	56	July 7	40	Jan. 2	75	Mar. 19
------	Mexican Irrig Assenting s f 4½s	1943 ----	37½	45	-----	-----	4½	8	-----	-----	-----	-----	7	May 15	8¾	Jan. 15

e Cash sale. e On the basis of $5 to the £ sterling. s Option sale.

Sales in July Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1931.		PRICES IN JULY. July 1.		July 31.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest.	
			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
$	FOREIGN GOV'T (Concluded)															
	Mexico (U S) external 5s of 1899£ 1945	Q J														
1,000	Assenting 5s of 1899 1945		11½	Sale	7½	12	----	----	8½ July 2		8½ July 2		6¼ June 8		12¼ Mar. 14	
	Assenting 5s large	Q J											11 Feb. 6		11¾ Jan. 31	
5,000	Assenting 4s of 1904 1954		6¾	8½	6½	Sale	4½	7	5 July 25		6½ July 1		5 June 2		10 Apr. 23	
1,000	Assenting 4s of 1910	J J			----	----	5	6	5½ July 30		5½ July 30		5¾ June 8		11¾ Mar. 12	
15,000	Assenting 4s of 1910 large								7 July 14		7 July 14		5¾ June 8		10¼ Jan. 5	
10,000	Assenting 4s of 910 small						6¼	Sale	5 July 15		6¼ July 14		4¾ June 2		9¾ Jan. 13	
22,000	Treas 6s of 1913 assent (large) 1933	J J	9½	12¾	8⅝	10¾	6¾	30	7 July 30		8½ July 10		7 July 30		13¾ Jan. 3	
51,000	Small								6 July 30		8⅝ July 8		5⅞ June 8		13¼ Jan. 19	
482,000	Milan City (Italy) ext loan 6½s 1952	A O	76½	Sale	87⅝	Sale	88½	Sale	83 July 31		96 July 6		75¾ Jan. 2		91 Mar. 17	
	Minas Geraes (State) Brazil—															
112,000	External sinking fund 6½s 1958	M S	46	48	40	Sale	37	Sale	35 July 16		47 July 6		23½ May 29		65 Jan. 26	
77,000	Ext sec 6½s series A 1959	M S	40	45	42½	Sale	37⅛	Sale	34 July 25		47¾ July 7		23½ May 29		65 Jan. 26	
18,000	Montevideo (City) s f g 7s 1952	J D	71½	74	76	Sale	----	62½	62½ July 28		80 July 9		50 May 29		92 Apr. 4	
14,000	Ext s f g 6s series A 1959	M N	----	76	67¼	Sale	----	54⅞	56 July 23		67¼ July 1		45 May 29		84¾ Apr. 6	
49,000	Netherlands s f 6s flat 1972	M S	105½	Sale	104½	----	104⅝	Sale	103¼ July 15		105½ July 22		103½ Mar. 7		c106¼ May 14	
208,000	New South Wales ext s f g 5s 1957	F A	66	Sale	63½	Sale	54⅛	Sale	52⅜ July 17		63¾ July 1		39¾ May 28		69¼ Jan. 5	
115,000	External s f g 5s 1958	A O	65	Sale	61¾	Sale	52¼	Sale	52¾ July 31		62 July 1		40 May 29		68¾ Jan. 5	
186,000	Norway 20-year ext s f 6s Aug 15 1943	F A	104½	Sale	106	Sale	103	Sale	100 July 15		106½ July 2		100 July 15		c108⅛ May 29	
188,000	20-year external s f 6s Aug 15 1944	F A	104⅜	Sale	106	Sale	103	Sale	100 July 16		106½ July 6		100 July 16		107¼ June 5	
192,000	30-year external s f 6s Oct 1952	A O	102½	Sale	102⅝	Sale	101⅛	Sale	100 July 16		103 July 6		100 July 16		103 Apr. 20	
263,000	40-year ext s f 5½s May 15 1965	J D	102¼	Sale	103⅛	103⅛	101⅛	Sale	100¾ July 30		103⅝ July 6		100⅜ July 30		103⅞ May 22	
597,000	External s f 5s Mar 15 1963	M S	101	Sale	101⅛	Sale	100⅛	Sale	98¾ July 15		101⅛ July 6		98¾ July 15		102 June 11	
60,000	Municipal Bank extl s f 5s 1967	J D	100	100¼	100	100⅛	97¼	Sale	97 July 17		100⅛ July 11		97 July 17		102¼ June 20	
41,000	Municipal Bank ext s f 5s 1970	J D	100½	100⅛	101¼	102⅛	101⅜	102	102¾ July 9		103 July 20		100⅛ Jan. 3		103 Mar. 18	
122,000	Nuremberg (City) external 6s 1952	F A	63	66¾	67	Sale	56⅛	Sale	48¼ July 25		68 July 3		48⅛ July 25		83¼ Mar. 17	
103,000	Oslo (City) 30 year s f 6s 1955	M N	100½	Sale	102¼	Sale	100⅞	Sale	99¾ July 15		103 July 6		99¾ July 15		104¼ May 22	
76,000	Sinking fund gold 5½s 1946	F A	99¼	100	95	95⅝	101	Sale	100⅝ July 2		101¾ July 3		99½ Jan. 3		102½ Apr. 6	
71,000	Panama (Rep) external 5½s 1953	J D	103	Sale	102⅛	102¼	100⅜	101	102½ July 30		104 July 14		100½ Jan. 6		104½ June 27	
148,000	Extl s f 5s ser A May 15 1963	M N	89½	Sale	85	Sale	87	Sale	85 July 1		90 July 7		75 May 19		93¾ Mar. 20	
89,000	Pernambuco (State) ext sec 7s 1947	M S	42	Sale	33¼	Sale	29	Sale	27 July 1		40 July 9		16½ June 2		67 Jan. 23	
107,000	Peru (Rep) Sec s f g 7s 1959	M S	56¼	Sale	33	37¾	26	Sale	26 July 30		38 July 8		25 June 2		61 Jan. 29	
225,000	National loan ext s f 6s 1960	J D	35½	Sale	23⅛	Sale	18	Sale	18 July 30		25 July 1		15 May 21		40¼ Jan. 9	
135,000	S F 6s int ctfs w i 1961	A O	34	Sale	24⅛	Sale	18	Sale	18 July 31		24¾ July 1		16¼ June 1		40 Jan. 9	
129,000	Poland (Rep of) g 6s 1940	A O	64	Sale	69⅛	Sale	67	70	65 July 15		70¼ July 10		63¾ Jan. 2		73 June 29	
654,000	Stabiliz loan 7s of '27 Oct 15 1947	A O	76½	Sale	77	Sale	69⅞	Sale	63 July 17		77 July 1		63 July 17		83 Mar. 14	
359,000	External s f 8s 1950	J J	83½	Sale	81¾	Sale	74¼	Sale	68 July 16		83⅞ July 3		68 July 16		90 Feb. 20	
9,000	Porto Alegre (City of) 8s 1961	J D	60	65⅞	56	Sale	37	40	46 July 28		64 July 6		28 June 4		80 Mar. 11	
59,000	External guar sink fund 7½s 1966	J J	----	55	48	Sale	40	Sale	38 July 28		50 July 8		21½ May 29		71 Mar. 12	
268,000	Prussia (Free State) ext s f 6½s 1951	M S	74	Sale	73½	Sale	55	Sale	50 July 15		77 July 7		50 July 15		87½ Mar. 11	
465,000	S f gold 6s 1952	A O	69⅞	Sale	72⅞	Sale	60	Sale	45 July 15		76⅝ July 3		45 July 15		83 Apr. 10	
83,000	Queensland (State of) ext s f 7s 1941	A O	94⅞	Sale	88	Sale	81	Sale	80 July 29		90 July 10		64 July 6		99 Jan. 14	
50,000	25-year extl s f 6s Feb 15 1947	F A	81¾	Sale	68	73¾	70	Sale	68 July 7		74 July 22		50¼ Apr. 29		87¾ Feb. 3	
79,000	Rhine-Main-Danube deb 7s ser A 1950	M S	90	91¾	88	Sale	70¼	74⅛	69½ July 25		92 July 6		69½ July 25		98⅛ Apr. 22	
48,000	Rio Grande do Sul (State) ext 8s 1946	A O	70	Sale	50	69	51⅛	62	50⅜ July 30		72 July 10		35 May 21		88½ Mar. 20	
284,000	Ext s f g 6s 1968	J D	39⅛	Sale	34	Sale	30	Sale	30 July 31		40 July 7		21¾ May 25		55¼ Mar. 21	
73,000	Ext s f 7s of 1926 1966	M N	48½	Sale	41	Sale	40	41	41 July 1		47 July 7		29 May 3		65 Jan. 9	
21,000	Extl s f 7s munic loan 1967	J D	43	46¾	39	43½	20	37	36 July 25		43½ July 7		27 May 28		64 Mar. 23	
25,000	Rio de Janeiro (City) 25-yr s f 8s 1946	A O	65¼	67	65	Sale	----	60	62¾ July 21		67½ July 9		44 June 3		87⅝ Mar. 20	
186,000	External sec s f g 6½s 1953	F A	42	Sale	43	Sale	30	34¾	32½ July 24		46 July 6		22 May 28		68 Mar. 18	
610,000	Rome (City) external s f 6½s 1952	A O	78	Sale	89½	Sale	84⅛	Sale	84⅛ July 31		91 July 3		78 Jan. 2		91¼ Mar. 19	
20,000	Rotterdam (City) ext s f 6s 1964	M N	104	Sale	105¼	Sale	104	----	105 July 2		106 July 7		103 Jan. 5		106 Mar. 4	
153,000	Roumania (Monopolies) 7s 1959	F A	72	75	76¼	78	72⅜	Sale	71¾ July 31		77 July 6		71⅝ June 12		83 Feb. 18	
13,000	Saarbruecken (City) s f 6s 1953	J J	----	86¾	78½	81	66	73	66 July 27		82 July 6		66 July 27		89 Mar. 11	
22,000	Sao Paulo (City) s f 8s Mar 1952	M N	71	Sale	65	Sale	47⅛	65	46⅜ July 25		66¼ July 9		39½ June 1		93 Mar. 24	
104,000	Ext lsec s f g 6½s 1957	M N	50	Sale	43	Sale	35	Sale	35 July 20		50 July 7		25½ May 21		64⅞ Mar. 12	
56,000	San Paulo (State) ext s f 8s 1936	J J	85	Sale	78	Sale	68	70	66 July 15		83 July 3		38 May 27		93 Mar. 28	
185,000	External s f 8s 1950	J J	65	Sale	55½	Sale	51⅞	Sale	46¼ July 24		66 July 8		25 June 2		84¼ Mar. 14	
123,000	Ext 7s water loan 1956	M S	55¼	Sale	52⅝	Sale	33	Sale	51 July 31		70 July 7		25½ May 29		76½ Jan. 28	
279,000	Extl s f 6s int rcts 1968	J J	39¾	Sale	40½	Sale	37	Sale	30¼ July 15		47⅛ July 7		20⅜ May 26		58⅞ Mar. 12	
326,000	Sec s f g 7s int rcts w i 1940	A O	93	Sale	79⅞	Sale	71¼	Sale	70 July 23		84 July 3		65 June 3		88 Mar. 18	
94,000	Sante Fe Prov (Arg Rep) extl 7s 1942	M S	82	Sale	75½	Sale	67¼	Sale	67 July 31		81 July 7		61 May 2		90 Mar. 11	
221,000	Saxon Pub Works (Germany) 7s 1945	F A	75⅞	Sale	80¼	Sale	55	Sale	55 July 31		81 July 3		55 July 31		93¼ Mar. 6	
250,000	Gen ref guar serial gold 6½s 1951	M N	72⅞	Sale	73⅛	Sale	49	Sale	49 July 31		74¾ July 7		49 July 31		86¼ Mar. 21	
28,000	Saxon State & Mtge l nst 7s 1945	J D	77¾	78¾	81¼	Sale	----	65	64¼ July 23		81¼ July 1		64¼ July 23		98 Mar. 23	
131,000	S F g 6½s Dec 1946	J D	77⅞	Sale	73½	74	52	55	51 July 15		69½ July 14		51 July 15		c93¾ Apr. 7	
329,000	Seine Dept (France) 20-yr 7s 1942	J J	106½	Sale	107	Sale	106⅜	106½	106¼ July 23		107¼ July 9		106¼ July 23		108 Mar. 18	
148,000	Serbs, Croats & Slovenes extl 8s 1962	M N	90½	91	90½	Sale	70	Sale	70 July 31		90½ July 1		70 July 31		93 Mar. 10	
287,000	Ext sec 7s ser B 1962	M N	78½	Sale	79⅝	Sale	63	Sale	61 July 30		80 July 2		61 July 30		84½ Feb. 10	
219,000	Silesia (Prov) extl sink fund 7s 1958	J D	60	Sale	57	58½	42¼	Sale	42¼ July 31		60 July 3		42¼ July 31		69¼ Mar. 9	
20,000	Silesian Landowners Assn 6s 1947	F A	63	64¾	69¼	Sale	----	50	57 July 20		70½ July 9		57 July 20		80 Apr. 13	
51,000	Soissons (City) ext 15-yr g 6s Nov 14 '36	M N	102⅜	104	107¾	Sale	----	105	103½ July 17		107¾ July 1		103 Jan. 6		c108¼ Apr. 13	
16,000	Styria (Prov) extl sec s f 7s 1946	F A	91⅛	92	87	89	65	73½	72½ July 25		87½ July 7		72½ July 25		95½ Mar. 31	
	Sweden (Kingdom of)															
136,000	Extl g 5½s 1954	M N	104½	Sale	105	Sale	104	105	103 July 23		105¾ July 1		103 July 23		106 Feb. 7	
148,000	Switzerland (Govt) ext 5½s 1946	A O	106	Sale	105½	Sale	105¼	106¾	104½ July 28		106⅜ July 6		103⅞ May 29		107 Jan. 2	
113,000	Sydney (City) s f g 5½s 1955	F A	71	Sale	58	Sale	54	57	53 July 22		61 July 10		40 May 20		76 Jan. 5	
1,231,000	Taiwan Elec Pow 5½s 1971	J J			94½	Sale	93¾	Sale	93¾ July 15		15 July 8		93¾ July 15		95 July 8	
36,000	Tokyo City loan of 1912 5s 1952	M S	75⅝	79	83¼	84½	82¼	83⅝	81⅞ July 27		84½ July 11		77½ Jan. 19		84½ July 11	
263,000	External s f 5½s guar 1961	A O	89¼	Sale	96	Sale	96½	Sale	96 July 1		97½ July 7		88½ Jan. 2		97½ July 7	
15,000	Tolima (Dept of) external 7s 1947	M N	45	50	58	Sale	53	Sale	53 July 15		60 July 7		40¾ May 29		76 Mar. 10	
12,000	Trondhjem (City) 1st ext g 5½s 1957	M N	99	Sale	----	100	97	99¾	96½ July 20		99 July 13		96½ July 20		100¼ May 20	
26,000	Upper Austria (Prov) extl s f 7s 1945	J D	98½	99	99⅝	101	94	Sale	94 July 31		100½ July 3		94 July 31		c104 May 15	
14,000	External s f 6½s June 15 1957	J D	----	89½	89	Sale	83½	Sale	83½ July 31		89¼ July 9		83½ July 31		91¾ Feb. 10	
54,000	Uruguay (Rep) external s f 8s 1946	F A	99	Sale	88½	Sale	73½	76	70¼ July 24		91⅞ July 3		70 May 22		104 Feb. 4	
178,000	Ext s f 6s 1960	M N	75	Sale	70	Sale	51⅝	Sale	51 July 30		71½ July 3		49 May 28		88⅞ Apr. 6	
83,000	Extl s f 6s May 1 1964	M N	75	Sale	69⅛	Sale	51	53	51 July 30		70 July 3		51 July 30		88⅜ Apr. 7	
37,000	Venetian Prov Mtg Bank 7s 1952	A O	92¾	95	99	100¼	97	Sale	97 July 31		100 July 16		93¾ Jan. 3		100⅞ May 8	
286,000	Vienna (City) external 6s 1961	M N	84½	Sale	88¼	Sale	78	Sale	74 July 31		88½ July 1		74 July 31		89 Feb. 6	
254,000	Warsaw (City) external 7s 1958	F A	56½	Sale	60⅛	Sale	49¾	Sale	45 July 15		62 July 7		45 July 15		70 Mar. 9	
232,000	Yokohama (City) extl s f 6s 1961	J D	95¼	Sale	100⅜	Sale	100	100⅛	99 July 14		101¼ July 6		95 Jan. 2		101¼ July 6	
	RAILROAD															
17,000	Ala Gt Sou 1st cons 5s ser A 1943	J D	100¼	----	102⅜	----	105	106¼	104⅞ July 10		105½ July 11		102¾ May 15		105½ July 11	
10,000	First cons 4s series B 1943	J D	93¾	----	94¼	----	94½	----	94¾ July 10		94¾ July 10		92¾ June 13		94¾ July 10	
9,000	Albany & Susq 1st guar 3½s 1946	A O	87½	90¾	88⅝	91½	89⅞	91⅝	90 July 28		90 July 28		89½ Feb. 15		92¼ May 16	
6,000	Allegh & West 1st g gu 4s 1998	A O	86	89	89	89½	90¼	----	89½ July 25		90¼ July 30		86 Jan. 5		90¼ Apr. 24	
29,000	Alleg Valley gen gu 4s 1942	M S	95½	99	99	99⅞	98½	100	99 July 15		100 July 23		96⅞ Apr. 17		100 July 23	
	Ann Arbor 1st g 4s July 1995	Q J		79¾	70	78	60	72					68 June 25		80¼ Jan. 29	
731,000	Atch Top & S F gen g 4s 1995	A O	98¾	Sale	99¼	Sale	100½	Sale	99 July 1		100¾ July 24		97⅜ Jan. 13		101 May 23	
12,000	Registered 1995	A O	96	Sale	----	----	----	----	98½ July 2		99 July 11		96 Jan. 2		99 May 6	
9,000	Adjustment g 4s July 1995	Nov	92½	----	97	----	95¼	96	95½ July 8		c99½ July 7		93½ Apr. 15		c99⅛ July 7	
81,000	Stamped July 1995	M N	95	Sale	96¾	Sale	96½	Sale	96 July 7		97½ July 11		94 Apr. 15		98½ May 26	
	Registered	M N	94	98½	91⅛	----	----	----					93½ May 16		94½ May 23	
10,000	Conv g 4s of 1909 1955	J D	93½	----	94½	----	96⅜	----	97 July 9		97¼ July 8		94¾ Apr. 20		97¼ July 8	
28,000	Conv g 4s of 1905 1955	J D	94¼	Sale	95⅛	96½	96½	----	97 July 3		98 July 8		94¼ Jan. 2		98 July 8	
	Conv g 4s of 1910 1960	J D	92⅝	----	94⅞	97⅜	94¼	96					94¼ Apr. 21		94¼ Apr. 21	
406,000	Conv deb gold 4½s 1948	D J	113	Sale	115½	Sale	114	Sale	114 July 9		116¼ July 3		111¾ Apr. 15		122 Feb. 24	
2,000	Rocky Mt div 1st 4s A 1965	J J	94	Sale	97⅛	98	94½	97¾	97¾ July 13		97¾ July 13		93¾ Mar. 20		98 June 19	
4,000	Trans-Cont Short Line 1st 4s g 1958	J J	96	----	98⅞	100½	99¼	Sale	98⅜ July 6		99¼ July 16		95 Jan. 7		100 June 13	
70,000	Cal-Ariz 1st & ref 4½s ser A 1962	M S	102¼	Sale	104⅜	105¼	105	----	104½ July 15		104⅞ July 30		102 Jan. 30		106 May 15	
	Atl Knox & No 1st g 5s 1946	J D	99	----	102⅜	----	102⅜	----					103⅛ Jan. 14		103⅛ Jan. 14	
8,000	Atl & Char Air Line 1st 4½s A 1944	J J	85	86	98	99¼	98	99¼	98 July 7		99¼ July 14		97½ Jan. 6		99¾ May 5	
3,000	1st 30-year 5s ser B 1944	J J	100	103	103⅛	Sale	103⅝	104⅝	103 July 1		103⅜ July 1		102½ Apr. 21		104⅝ Feb. 7	
	Atlantic City 1st con guar g 4s 1951	J J	85¾	94½	91	----	85¾	----					86 May 7		94⅛ Jan. 27	
126,000	Atl Coast L 1st cons 4s July 1952	M S	96¾	Sale	96¾	Sale	97⅝	Sale	96¾ July 2		97¾ July 25		95 Apr. 14		98 May 8	
	Registered	M S			----	----	----	----								
35,000	General unified 4½s 1964	J D	98½	100¼	100¼	100¾	100⅜	101	99½ July 16		100¾ July 28		99 Jan. 14		102 Jan. 20	
104,000	L & N collat gold 4s Oct. 1952	M N	89	Sale	88¾	Sale	89¼	Sale	88 July 1		91 July 24		86½ June 5		92¾ Mar. 18	
46,000	Atlantic & Danville 1st g 4s 1948	J J	47	56	44	Sale	48¼	Sale	44 July 1		49½ July 24		40 May 5		52 Feb. 24	
1,000	Second 4s 1948	J J	----	39⅞	36¼	41	39	40	39 July 15		39 July 15		30 Apr. 25		40 Feb. 11	
19,000	Atlantic & Yadkin 1st gu g 4s 1949	A O	65	Sale	62¼	Sale	69	Sale	60¼ July 1		69 July 27		60¼ July 1		75 Apr. 2	
	Austin & N W 1st g 5s 1941	J J	100	----	102¼	105	102¼	104⅝	----		----		101¼ Jan. 9		104¼ May 12	
247,000	Balt & Ohio 1st g 4s July 1948	A O	96¼	Sale	98⅛	Sale	98	Sale	97¼ July 23		99 July 17		96 Jan. 13		99 May 15	
	Registered	Q J			95½	98	95½	98					92⅞ Apr. 29		97½ June 24	
807,000	Convert 4½s 1933	M S	100¼	Sale	100½	Sale	100	Sale	100 July 31		101⅜ July 17		98 June 1		101¾ Feb. 25	
	Registered	M S			----	----	----	----								
520,000	Refund & gen 5s ser A 1995	J D	102	Sale	100	Sale	100½	Sale	99⅞ July 27		101 July 11		97¾ Apr. 28		104¾ Mar. 3	
1,000	Registered	J D			99½	Sale	----	----	99½ July 1		99½ July 1		99¼ July 1		103 Mar. 2	
73,000	1st gold 5s July 1948	A O	106¼	108⅜	107	Sale	106	Sale	106 July 31		107⅜ July 7		104¾ June 12		109 Mar. 8	
227,000	Ref and gen 6s, series C 1995	J D	107½	Sale	108	Sale	107	Sale	106½ July 31		109¾ July 6		105½ June 3		110½ Mar. 11	
140,000	P L E & W Va Sys ref g 4s 1941	M N	95½	Sale	97	Sale	97¼	Sale	97 July 1		98 July 14		95¼ Jan. 2		99 May 23	
150,000	Southw Div 1st 3½s at 5% 1950	J J	103	Sale	103	103⅛	102⅝	103⅛	103 July 10		c105 July 29		100½ Apr. 11		105½ Jan. 5	
38,000	Tol Cin Div 1st & ref 4s 1959	J J	84	Sale	83	84¼	85	85½	83 July 8		86¼ July 30		83 Jan. 2		86⅞ Feb. 28	
217,000	Refunding 5s series D 2000	M S	102	Sale	100⅞	Sale	99½	Sale	99½ July 29		101⅞ July 2		99 Apr. 30		104¾ Feb. 28	
703,000	Conv g 4½s temp 1960	F A	93	Sale	91¼	Sale	87	Sale	85½ July 31		91¾ July 6		85½ July 31		c99 Jan. 27	
2,000	Bangor & Aroostook RR 1st g 5s '43	J J	102¾	----	104½	105	103⅞	105	103¾ July 28		105 July 27		103 Jan. 5		105 Apr. 30	
18,000	Con ref mtge gold 4s 1951	J J	85½	87	90½	Sale	92	Sale	90¼ July 3		92½ July 30		86½ Jan. 8		92½ Apr. 17	

c Cash sale.

Sales in July Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN JULY. July 1. Bid.	Ask.	July 31. Bid.	Ask.	Lowest Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$							62				71 Feb. 27	71 Feb. 27
------	Battle Creek & Sturgis gu 3s....1989	J D	56¼	----							97½ Jan. 7	100¼ July 23
10,000	Beech Creek 1st gu 4s.....1936	J J	97¾	98	100	-----	100	-----	100¼ July 23	100¼ July 23		
------	Second guar gold 5s.....1936	J J	----	----	----	----	----	----	----	----	85¾ Feb. 20	88 Mar. 20
------	Beech Creek Exten 1st g 3½s....1951	A O	85¼	-----	87¼	-----	87⅜	-----				
------	Belvidere Del cons gtd g 3½s....1943	J J	89	-----	89¼	-----	89¼	-----				
4,000	Big Sandy Ry 1st guar 4s.....1944	J D	96	-----	95⅝	97⅜	96	98	98 July 8	100 July 10	94⅞ Feb. 6	100 July 10
233,000	Boston & Maine 1st 5s A C.....1967	M S	99¾	Sale	98¼	Sale	99⅛	Sale	98¼ July 1	101 July 30	97½ June 6	101¾ Feb. 21
99,000	1st mortgage 5s series 2.....1955	M N	99½	Sale	98¼	Sale	98½	100¼	98⅛ July 1	100⅜ July 28	94¾ June 3	103¼ Feb. 20
278,000	1st g 4½s series JJ.....1961	A O	----	----	94¼	94¾	95½	Sale	94¾ July 9	96¼ July 21	94¾ July 9	96¼ July 21
1,000	Boston & N Y Air Line 1st gu 4s..1955	F A	----	85	83¼	85	82¼	84	82¼ July 30	82¼ July 30	81 Jan. 12	85 Feb. 18
------	Brunsw & Western 1st gu g 4s....1938	J J	95½	----	98	----	98	----	----	----	98 Apr. 8	98¼ May 7
1,000	Buff Roch & Pitts gen 5s.....1937	M S	101½	103	103¼	104¼	----	104¼	103¼ July 29	103¾ July 29	101½ Jan. 10	103¼ Mar. 9
91,000	Consol 4½s.....1957	M N	85	Sale	79	Sale	78⅛	Sale	77 July 17	81 July 7	72¾ May 29	90 Jan. 14
59,000	Burl Ced Rap & Nor & Col ts 1st 5s '34	A O	100¾	102	101½	102	102½	----	102 July 1	102½ July 27	100 June 3	102¾ May 21
5,000	Canada Sou con gu & col tr 5s...1962	A O	105	Sale	106⅜	108½	107½	108½	107 July 7	107 July 7	105 Jan. 2	108½ Feb. 7
87,000	Canadian Nat guar 4½s.Sept 15 1954	M S	98⅞	Sale	100¾	Sale	100⅝	Sale	100 July 30	102¼ July 11	98 Jan. 21	102½ June 12
263,000	4½s.....1957	J J	99	Sale	100½	Sale	100¼	Sale	100 July 31	101⅜ July 6	97¼ Feb. 2	102⅝ May 16
139,000	Gold 4½s.....1968	J D	98½	Sale	100⅝	Sale	100	Sale	100 July 31	101⅜ July 9	97½ Jan. 22	102½ May 23
144,000	Guaranteed gold 5s.....July 1969	J J	104⅜	Sale	106⅝	Sale	106	Sale	105¼ July 30	106⅞ July 1	104 Jan. 19	108¼ May 13
176,000	Guaranteed g 5s.....Oct 1969	A O	104½	Sale	106½	Sale	105¾	Sale	105¼ July 28	106⅞ July 3	103⅝ Jan. 20	108¾ May 15
42,000	Guaranteed g 5s.....1970	F A	104¼	105	106⅛	Sale	105¾	Sale	105¼ July 31	106½ July 16	104 Jan. 20	107¾ May 9
144,000	Guar gold 4½s.....June 15 1955	J D	101¼	Sale	102	Sale	101½	102¼	101⅝ July 24	103 July 9	100⅜ Jan. 21	104 May 13
112,000	Guar g4½s.....1956	F A	----	----	----	----	100¼	Sale	100 July 23	100⅞ July 21	100 July 23	100⅞ July 21
112,000	Canadian No deb s f 7s.....1940	J D	110¾	Sale	113	Sale	113⅛	Sale	112⅜ July 21	113⅜ July 14	110⅛ Jan. 5	113½ June 7
49,000	25-year deb s f guar 6½s.....1946	J J	115½	Sale	119¼	Sale	119¼	Sale	118¾ July 14	119¾ July 3	112¾ Jan. 2	121 June 8
153,000	10-year gold 4½s.....Feb. 15 1935	F A	100½	Sale	102	Sale	102½	Sale	101¾ July 1	103⅛ July 6	100⅛ Feb. 27	103⅝ June 11
590,000	Canadian Pac 4% deb stock.....1949	J J	88¼	Sale	85⅞	Sale	84	Sale	83 July 15	86¾ July 6	83 July 15	89½ May 16
83,000	Collateral trust gold 4½s.....1946	M S	99¾	Sale	99¾	Sale	100¼	Sale	98 July 2	102 July 20	98 July 2	102 July 20
77,000	5s equip tr temp ctfs.....1944	J J	102¾	Sale	104½	105½	105	Sale	104¾ July 8	105½ July 6	102 Jan. 2	107 May 8
90,000	Collateral trust g 5s.....1954	J D	102¾	Sale	102½	Sale	102	Sale	100⅞ July 15	103 July 6	100⅞ July 15	105½ Mar. 20
293,000	Collateral trust 4½s.....1960	J J	99	Sale	97⅝	Sale	97¾	Sale	97¼ July 27	98½ July 6	97¼ July 27	100 Jan. 3
------	Carb & Shaw 1st g 4s.....1932	M S	92	----	98	----	97	----	----	----		
------	CaroCent 1st cons g 4s.....1949	J J	65	69	-----	67⅞	59	64⅞	----	----	68 Jan. 7	75 Jan. 22
12,000	Caro Clinch & Ohio 1st 5s.....1938	J D	102¼	103	103½	104½	103⅞	104	103⅛ July 17	103½ July 8	102 Jan. 20	104 May 15
29,000	1st & con g 6s series A..Dec 15 1952	J D	107½	Sale	108	108¼	108⅛	108¾	108 July 8	108¼ July 8	107⅜ Jan. 14	109½ Jan. 30
1,000	Carthage & Adir 1st gu g 4s.....1981	J D	89	93½	80½	----	80½	----	88 July 28	88 July 28	88 July 28	92 Apr. 21
------	Cent Br Un Pac 1st g 4s.....1948	J D	80	Sale	----	79	62	79	----	----	78 May 5	83¾ Feb. 25
3,000	Cent of Ga Ry 1st g 5s.....Nov. 1945	F A	100	----	103¾	Sale	102½	----	103¾ July 1	103¾ July 1	101 Jan. 28	103¾ June 29
26,000	Consol gold 5s.....1945	M N	95	99¾	95¼	96¼	94½	96¼	94¾ July 20	95½ July 25	94 June 16	102¼ Apr. 4
------	Registered $1,000 & $5,000....1945	M N	----	----	----	----	----	----	----	----		
2,000	Ref & gen 5½s series B.....1959	A O	----	87	85¾	86	73	84	85¾ July 2	85¾ July 2	85¾ July 2	100 Jan. 22
10,000	Ref & gen 5s series C.....1959	A O	83½	87½	70	Sale	71¼	78	70 July 1	79¾ July 10	70 July 1	95⅛ Jan. 20
------	Chat Div pur money g 4s.....1951	J D	----	91	83	----	83	----	----	----	87 Feb. 20	88 May 13
4,000	Mac & Nor Div 1st g 5s.....1946	J J	95	102½	93¾	Sale	94⅝	----	93¾ July 1	93¾ July 1	93¼ July 1	102 Mar. 24
------	Middle Ga & Atl Div pur m 5s..1947	J J	93¼	----	----	100	----	100¼	----	----	----	----
------	Mobile Div 1st g 5s.....1946	J J	95	----	93	----	94⅝	----	----	----	101¾ Apr. 8	101⅝ Apr. 22
15,000	Cent N E 1st guar 4s.....1961	J J	85	Sale	88¾	----	85⅝	Sale	85⅝ July 31	89 July 14	85 Jan. 2	89¼ May 1
20,000	Cen RR & Bkg of Ga col tr g 5s..1937	M N	93	97	94¾	Sale	----	94⅞	94½ July 14	95 July 14	94½ July 14	99¼ Feb. 25
31,000	Central of N J gen g 5s.....1987	J J	112½	Sale	113¾	Sale	113⅝	115	113¼ July 7	113¾ July 21	112½ Jan. 2	115 Jan. 26
3,000	Registered.....Q	J	109½	114½	112⅝	----	112⅝	----	112⅝ July 3	112⅝ July 3	109½ Mar. 3	114½ Jan. 9
------	General 4s.....1987	J J	95¼	97⅜	97	----	97	98½	----	----	87½ Apr. 17	98¼ May 5
177,000	Cent Pac 1st ref gu g 4s.....1949	F A	96½	Sale	98	98½	98	Sale	97⅝ July 8	98¾ July 14	95½ Jan. 31	99 May 6
15,000	Registered.....F A		----	----	95¾	----	95¾	----	96¼ July 27	96¼ July 27	95 Feb. 28	97 May 8
13,000	Through St L 1st gu g 4s.....1954	A O	----	92¼	96⅜	97⅝	96¼	97¼	97 July 7	97 July 7	95¼ Apr. 27	98 June 22
166,000	Guar 5s.....1960	F A	105	Sale	102¼	Sale	103	Sale	102 July 1	104⅛ July 10	99¾ June 13	105½ Mar. 2
------	Charles & Savannah 1st g 7s....1936	J J	107⅜	----	110	----	109	----	----	----	109 Mar. 1	111 June 6
31,000	Ches & Ohio 1st cons g 5s.....1939	M N	104	----	106¾	Sale	107	----	106¼ July 1	107⅛ July 27	104¾ Jan. 14	107⅛ May 16
------	Registered.....1939	M N	----	----	104	----	104	----	----	----	101 Jan. 10	103½ Jan. 19
166,000	General gold 4½s.....1992	M S	104⅜	Sale	104½	104⅝	106	Sale	104⅝ July 2	108 July 27	103⅛ Jan. 31	108 July 27
5,000	Registered.....M S		----	----	102½	----	103⅛	----	104½ July 23	104¼ July 23	102 Mar. 17	104½ July 23
145,000	Ref & imp 4½s ser A.....1993	A O	100⅜	Sale	101½	101⅞	100	Sale	100 July 31	102⅞ July 6	98½ Apr. 10	103⅛ May 23
329,000	Ref & imp 4½s ser B w i.....1995	J J	101	Sale	101½	Sale	100½	Sale	100½ July 31	102¼ July 6	99¼ Jan. 13	102¾ May 25
6,000	Craig Valley 1st g 5s.....May 1940	J J	100½	-----	102¾	106	102½	----	101⅝ July 2	102 July 2	101⅜ July 2	103⅝ May 12
2,000	Potts Creek Br 1st 4s.....1946	J J	93	----	95½	----	95½	----	95¼ July 6	95¼ July 7	94¼ Mar. 10	95¾ June 11
14,000	R & A Div 1st con g 4s.....1989	J J	93¾	95½	97½	Sale	97	98	97 July 30	97½ July 1	93¼ Apr. 8	c102 May 25
1,000	R & A Div 2d con gold 4s.....1989	J J	87	----	93½	----	94¾	----	94¼ July 22	94¼ July 22	92¼ Jan. 6	94½ Jan. 7
------	Warm Springs Valley 1st g 5s..1941	M S	100¼	105	102¼	----	102½	----	----	----	104¾ May 5	104¾ May 5
	Chesapeake Corp conv to 5s May15 '47		See	"Indus	trials"	page	25.					
183,000	Chic & Alt RR ref g 3s.....1949	A O	67½	69	68¾	69½	----	----	67½ July 3	69¾ July 17	67½ Feb. 2	73 Jan. 16
12,000	Certif deposit stpd Oct 1929 int....		65	66	66	69	65	----	65 July 25	65½ July 3	65 July 25	70 Jan. 9
7,000	Chic & Alt Ry 1st lien g 3½s....1950	J J	69	70½	79¾	----	79¾	----	79¾ July 13	79¾ July 13	79¾ Jan. 13	79¾ Jan. 13
74,000	Chic Burl & Q Ill Div 3½s.....1949	J J	91	Sale	91¼	Sale	92¾	93¾	91 July 1	93¾ July 27	89 Apr. 28	93¾ July 27
------	Registered.....J J		81¼	----	----	----	----	----	----	----	91 Jan. 19	91 Jan. 19
45,000	Illinois Division 4s.....1949	J J	96½	98	98½	99¾	100½	100½	99⅝ July 7	100⅜ July 27	96⅜ Jan. 31	100⅜ July 27
388,000	General 4s.....1958	M S	96⅞	Sale	98¼	100	99½	Sale	98¾ July 16	99¾ July 7	96½ Apr. 10	100 May 25
82,000	1st & ref 4½s series B.....1977	F A	103	Sale	102	102½	102¾	Sale	102½ July 2	103⅞ July 10	100 Jan. 30	104½ May 28
46,000	1st & ref 5s series A.....1971	F A	108¾	110	110	111	109¼	110	110½ July 14	110¾ July 24	107¾ Feb. 5	110¾ June 22
7,000	Chic & E Ill 1st cons g 6s.....1934	A O	----	----	41	92⅞	72	85	----	----	99 May 12	101½ May 6
191,000	Chic & E Ill Ry (new co) gen 5s..1951	M N	35	Sale	33	Sale	32	Sale	32 July 31	35½ July 7	30 Apr. 17	50 Jan. 8
4,000	Chic & Erie 1st gold 5s.....1982	M N	103	108	105	107½	106½	Sale	106½ July 31	106⅝ July 20	104⅛ Jan. 6	108 Mar. 16
520,000	Chic Gt Western 1st 50-yr 4s.....1959	M S	63¼	Sale	66	Sale	66	Sale	65¼ July 31	c68 July 3	58 June 2	69¾ Jan. 7
1,000	Chic Indianap & Louisv ref g 6s..1947	J J	----	110	----	105½	----	105½	105½ July 3	105½ July 3	104¼ May 7	110 Jan. 5
------	Refunding gold 5s.....1947	J J	100	----	----	98⅜	----	97⅞	----	----	100¾ Jan. 21	102¾ Jan. 21
------	Refunding 4s series C.....1947	J J	89	93	62½	90	80½	91	----	----	91 Apr. 13	93¾ Mar. 5
13,000	1st & general 5s series A.....1966	M N	----	87⅞	65	69¾	51	60	66 July 21	75 July 3	66 July 21	90¾ Jan. 15
4,000	1st & gen 6s series B.....May 1966	J J	98	Sale	75	Sale	73	80	75 July 1	77¼ July 10	72⅜ June 12	100 Jan. 17
------	Chic Indiana & Sou 50-yr 4s.....1956	J J	91½	94	94½	----	95	----	----	----	93½ Apr. 22	96 Mar. 20
------	Chic L S & East 1st 4½s.....1969	J D	97⅛	101¼	100½	----	101	----	----	----	99⅝ Apr. 28	101½ Apr. 11
49,000	Chic Mil & St P gen g 4s... May 1989	J J	83½	Sale	83½	Sale	82⅝	83½	82¼ July 11	83½ July 1	79¾ Apr. 24	87¾ Feb. 25
------	Registered.....Q	J	70	----	----	----	----	----	----	----	----	----
5,000	Gen g 3½s series B.....May 1989	J J	73¼	76	71½	74⅝	72½	75	72 July 2	72 July 2	69¾ Apr. 25	75¾ Jan. 26
21,000	Gen 4½s series C.....May 1989	J J	93¼	Sale	93⅜	94	92⅜	Sale	91½ July 17	92⅜ July 14	90 Apr. 22	96½ Mar. 13
56,000	Gen gold 4½s series E..Mar 1 1989	J J	93¼	94¼	94	Sale	92½	93	93¼ July 13	94 July 1	88½ May 5	96½ Mar. 5
61,000	Gen 4½s series F.....1989	J J	98	Sale	95½	98¼	97	97⅜	95½ July 14	96½ July 20	95 May 29	101 Jan. 26
816,000	Chic Milw St P & Pac mtge 5s....1975	F A	68¾	Sale	63¾	Sale	56¼	Sale	56¼ July 27	67 July 3	50 June 1	76 Jan. 7
1,715,000	Conv adj 5s.....Jan 1 2000	A O	26½	Sale	25½	Sale	20⅛	Sale	20 July 15	28 July 3	15 June 2	35 Jan. 9
67,000	Chic & No West gen 3½s.....1987	M N	77¼	Sale	75	77⅞	77¼	Sale	75¼ July 24	77⅞ July 13	75¼ June 3	81 Jan. 3
------	Registered.....Q	F	----	----	70	80	----	----	----	----	77½ Mar. 15	79½ Mar. 28
48,000	General 4s.....1987	M N	86	Sale	85⅞	87⅜	86⅞	87¼	85⅜ July 2	87¾ July 14	85¼ June 26	91 Mar. 9
9,000	Stpd non-payt Fed inc tax..1987	M N	----	----	85	92½	87	92½	87 July 10	88 July 15	86½ Jan. 5	91 Feb. 10
33,000	Stpd gen 4½s non-pay inc tax..1987	M N	103¼	Sale	101¾	102¼	102¼	Sale	101¾ July 21	102½ July 31	101½ June 1	c103½ June 1
27,000	Gen 5s stpd non pay inc tax..1987	M N	104¼	107	----	107½	106⅜	Sale	105 July 22	108 July 31	105 July 22	110½ Mar. 18
------	Registered.....M N		----	----	----	----	----	----	----	----	----	----
42,000	Sinking fund deb 5s.....1933	M N	100	Sale	101¼	102½	101⅞	102½	102 July 14	102½ July 14	100 Jan. 2	102¾ Apr. 29
------	Registered.....M N		----	----	----	----	----	----	----	----	99 June 4	101½ May 6
46,000	15-year secured 6½s..Mar 1 1936	M S	99½	100¾	106¼	107¾	107	107¼	106¼ July 3	107 July 22	106 June 11	109½ Mar. 24
148,000	1st & ref g 5s.....May 2037	J D	107	108½	91	92	90	94	90 July 27	93¼ July 10	88 June 12	96 Jan. 9
132,000	Stpd 1st & ref 4½s.....May 2037	J D	97¼	105½	81¼	----	80	82	82 July 2	83 July 8	80 June 12	96 Jan. 9
125,000	1st & ref 4½s ser C.....May 2037	J D	91¾	Sale	81⅜	82	80½	Sale	80½ July 27	83¼ July 7	78 June 9	95⅞ Jan. 8
1,020,000	Conv 4¾s series A.....1949	M N	87½	Sale	78¾	Sale	67	Sale	67 July 31	82 July 6	65 June 3	93 Jan. 26
103,000	Chic R I & Pacific gen g 4s.....1988	J J	95	Sale	c90½	Sale	90½	Sale	89 July 21	c90½ July 1	86 June 1	96 Jan. 7
10,000	Registered.....1988	J J	----	----	----	----	----	90	85 July 27	88 July 22	85 July 27	91 Jan. 14
926,000	Refunding gold 4s.....1934	A O	98¼	Sale	93½	Sale	91½	Sale	90½ July 14	95 July 2	85½ June 3	99½ Jan. 21
------	Registered.....A O		----	----	----	----	----	----	----	----	96¼ Apr. 28	98½ Mar. 6
304,000	Sec. gold 4½s series A.....1952	M S	91	Sale	82½	Sale	77	Sale	77 July 31	85 July 3	75 June 3	95¾ Jan. 24
668,000	Convertible gold 4½s.....1933	M N	87	Sale	79	Sale	77	Sale	71 July 31	81½ July 7	65½ June 3	92½ Jan. 23
	Chic S L & N O—											
1,000	Gold 5s.....June 15 1951	J D	101	-----	102¼	-----	103¼	-----	102⅞ July 3	103⅞ July 3	102⅞ July 3	104¼ May 16
------	Registered.....June 15 1951	J D	----	----	98½	----	101½	----	----	----	100 June 11	100 June 11
------	Gold 3½s.....June 15 1951	J D	80	----	82⅝	86	82⅝	86	----	----	85½ May 8	85½ May 8
------	Mem Div 4s.....1951	J D	----	91	89¾	90½	80⅛	85	----	----	90 Apr. 22	91½ May 12
1,000	Chic St L & Pitts cons g 5s.....1932	A O	100¾	----	101⅛	----	101¾	----	101¾ July 25	101¾ July 25	101 Jan. 14	101⅞ Apr. 1
------	Registered.....A O		----	----	----	----	----	----	----	----	101 Feb. 18	101 Feb. 18
19,000	Chic T H & S'east 1st & ref 5s....1960	J D	85	Sale	74	80	73	Sale	73 July 31	75½ July 13	60 May 19	88⅝ Mar. 11
3,000	Income guar 5s.....Dec 1 1960	M S	66	70½	63	68⅛	57¼	62½	64½ July 11	65 July 8	51 June 3	73 Feb. 11
68,000	Chic Un Station 1st gu 4½s A..1963	J J	102¾	Sale	103⅞	104¼	105	Sale	103¾ July 16	105 July 31	102¾ Jan. 2	105¼ June 8
59,000	1st 5s series B.....1963	J J	104⅛	105¾	106½	Sale	106¼	Sale	106 July 16	106¾ July 1	104⅝ Jan. 3	106¾ May 26
28,000	Guaranteed gold 5s.....1944	J D	104	Sale	105	105⅜	105⅞	Sale	105 July 6	106 July 21	103⅜ Feb. 27	106 July 21
119,000	1st 6½s series C.....1963	J J	114¾	Sale	116	Sale	116¼	116½	115½ July 7	116½ July 17	114⅝ Jan. 13	116¾ Jan. 22
290,000	Chic & West Ind Consol 50-yr 4s..1952	J J	87½	Sale	90½	Sale	91½	Sale	90½ July 1	91¾ July 31	87½ Jan. 2	92 Jan. 24
50,000	1st & ref 5½s series A.....1962	M S	102½	Sale	105	Sale	105½	Sale	105 July 1	105½ July 13	100⅜ June 3	105⅞ Apr. 1
7,000	Choc Okl & Gulf consol 5s.....1952	M N	98	105	101½	-----	102½	-----	103⅛ July 20	103½ July 20	101¾ Jan. 21	103½ Apr. 7
5,000	Cin Ham & Day 2d g 4½s.....1937	J J	97⅝	99¼	99½	-----	99½	-----	100 July 30	100 July 30	98 Jan. 15	100 Apr. 8
1,000	Cin Ind St L & C 1st 4s....Aug 2 1926	Q F	97½	----	99¾	-----	99¼	-----	99¼ July 18	99¼ July 18	98 Jan. 9	99½ June 13
------	Registered.....Q	F	----	----	98⅜	-----	98⅜	-----	----	----	98¼ Apr. 22	98¼ Apr. 22
1,000	Cin Leb & N 1st con gu g 4s....1942	M N	90¾	-----	94½	96	94⅝	-----	94½ July 9	94½ July 9	93 May 15	96 Mar. 6

c Cash sale.

Sales in July Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.		Price Jan. 2 1931. Bid.	Ask.	PRICES IN JULY. July 1. Bid.	Ask.	July 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$													
53,000	Cin Union Term 1st 4½s 2020	J	J	103¼	Sale	105½	106¼	103⅞	Sale	103⅞ July 31	106 July 13	102¾ Jan. 31	106 May 6
------	Clearfield & Mahon 1st gtd g 5s 1943	J	J	-----	-----	-----	-----	-----	-----	-----	-----	98¼ Apr. 24	98¼ Apr. 24
26,000	C C C & St L gen g 4s 1993	J	D	93⅜	96¼	93¼	93¾	91⅝	Sale	91¼ July 31	93¼ July 3	91¾ July 31	97 Mar. 27
------	General 5s series B 1993	J	D	109½	114	101	-----	101¼	-----	-----	-----	109⅝ Feb. 17	110 Feb. 17
1,000	Ref & imp 6s series C 1941	J	J	104	Sale	104½	105	104½	105	104½ July 8	104¼ July 8	103¾ Jan. 2	105 Apr. 10
55,000	Ref & imp 5s series D 1963	J	J	103½	Sale	103¾	104½	103	104	103½ July 10	104¾ July 3	103½ Jan. 2	105 Jan. 7
177,000	Ref & impt 4½s series E 1977	J	J	100½	Sale	98	Sale	96½	Sale	95½ July 31	98½ July 3	95½ July 31	101¼ Jan. 21
------	Cairo Div 1st gold 4s 1939	J	J	-----	97½	98¼	-----	98¼	-----	-----	-----	97 Mar. 12	99½ May 15
30,000	Cin W & M Div 1st g 4s 1991	J	J	92½	95	91¾	92	91¾	97¾	91¾ July 6	92¾ July 15	91 Feb. 10	94 May 7
------	St Louis Div 1st coll trust g 4s 1990	M	N	92¾	-----	-----	-----	87	91¾	-----	-----	90 June 2	93½ May 8
------	Spring & Col Div 1st g 4s 1940	M	S	93½	95¼	96½	-----	96½	-----	-----	-----	95¼ Jan. 19	95¾ Feb. 10
5,000	W W Val Div 1st g 4s 1940	J	J	93	98	96¾	-----	97¼	-----	97¾ July 18	97¾ July 18	95⅛ Apr. 7	97¾ July 18
4,000	Clev Coi C & Ind gen con 6s 1934	J	J	103¼	105⅝	104¼	105¼	105	-----	104¼ July 7	105¼ July 27	103½ Jan. 6	105¼ July 24
8,000	Clev Lor & Wheel con 1st g 5s 1933	A	O	101	101¾	101⅛	-----	102⅝	Sale	101⅛ July 3	102⅝ July 31	101⅜ Feb. 26	102⅝ July 31
4,000	Clev & Mahon Valley g 5s 1938	J	J	-----	102	101⅜	-----	101⅞	Sale	101½ July 9	101⅞ July 31	101 Jan. 15	101⅞ July 31
------	Clev & Marietta 1st gu 4½s 1935	M	N	98	102	100⅜	101¼	102½	-----	-----	-----	100½ Jan. 22	101 Feb. 19
------	Clev & Pitts gen gu 4½s ser B 1942	A	O	100	-----	101½	-----	101⅝	-----	-----	-----	----- Last sale	87 Mar. 29
------	Series B gu 3½s 1942	A	O	87¼	-----	92	-----	92⅛	-----	-----	-----	-----	-----
------	Series A gu 4½s 1942	J	J	100	-----	100⅛	-----	100⅛	-----	-----	-----	92¾ Jan. 20	92¾ Jan. 20
------	Series C gu 3½s 1948	M	N	86¼	-----	91	-----	91¼	-----	-----	-----	-----	-----
------	Series D 3½s 1950	F	A	86¼	-----	88⅛	-----	88¾	-----	-----	-----	-----	-----
2,000	General 4½s series A 1977	F	A	102¾	104	103	104½	102¾	103½	103½ July 21	104 July 22	101 Feb. 2	105 May 7
33,000	Clev Short Line 1st gu 4½s 1961	A	O	102½	Sale	103¼	104¼	102⅝	104½	103½ July 30	104½ July 2	102¼ Jan. 30	104½ Feb. 18
31,000	Clev Union Term'ls 1st s f 5½s A 1972	A	O	108¾	Sale	110	110¾	111	111¼	110⅛ July 15	111¼ July 29	108¼ Feb. 5	111¼ Apr. 25
41,000	1st s f g 5s series B guar 1973	A	O	104⅛	106	107⅝	Sale	106⅜	108	106½ July 13	107¾ July 28	104½ June 11	109½ May 14
119,000	1st s f guar 4½s ser C 1977	A	O	103¼	Sale	102⅞	Sale	103½	Sale	102⅞ July 1	103¾ July 31	101⅛ Jan. 31	104¾ May 22
------	Coal Riv Ry 1st gu 4s 1945	J	D	91	97	95⅝	-----	95	-----	-----	-----	92 Apr. 4	96⅛ Mar. 6
188,000	Colo & Southern Ref & ext 4½s 1935	M	N	101	Sale	101	Sale	100	Sale	100 July 31	101⅝ July 3	99 June 2	102¼ May 25
61,000	General mtge 4½s series A 1980	M	N	96	Sale	85⅝	89¾	-----	84	86 July 16	87 July 11	85⅝ June 26	97¾ Jan. 7
------	Col & Hock Valley 1st ext g 4s 1948	A	O	90⅝	-----	94¼	-----	94¼	-----	-----	-----	92 Jan. 22	96⅞ May 12
------	Col & Tol 1st ext 4s 1955	F	A	90	-----	96	-----	95¼	-----	-----	-----	93½ Jan. 9	96¼ June 20
------	Conn & Passum Riv 1st g 4s 1943	A	O	89½	-----	90	-----	91	-----	-----	-----	-----	-----
1,000	Consolidated Ry non-conv deb 4s 1954	J	J	64½	73	73	76	72¾	74	74 July 16	74 July 16	69¼ Jan. 19	96½ Mar. 27
3,000	Non-conv debenture 4s 1955	J	J	63	68	73⅛	76	73⅛	74	73⅛ July 2	73¼ July 2	68 Jan. 3	76 June 29
------	Non-conv deb 4s A&O 1955	A	O	63	74	73	-----	72⅞	-----	-----	-----	70 Feb. 4	72¾ Apr. 24
10,000	Non-conv debenture 4s J&J 1956	J	J	64½	69½	75	Sale	74	-----	73½ July 7	75 July 1	68⅝ Jan. 12	75 July 1
172,000	Cuba Northern Rys 1st 5½s 1942	J	D	40¼	43	36½	Sale	42	Sale	36½ July 1	44 July 27	35¼ June 11	47 Feb. 10
71,000	Cuba RR 1st 50-yr g 5s 1952	J	J	53⅞	Sale	61	65	61¾	64	61½ July 14	65 July 6	45 June 7	70½ Mar. 4
40,000	1st & refund 7½s series A 1936	J	D	70	72¾	73	76¾	72	79¾	72 July 20	73¼ July 17	70 Jan. 5	80⅛ Mar. 12
11,000	1st lien & ref 6s series B 1936	J	D	66	65	66	74	64	74¼	70 July 11	72 July 24	59 Jan. 30	72 July 24
491,000	Del & Hud 1st 4s tax ex N Y 1943	M	N	95¼	Sale	96½	Sale	94⅞	Sale	94¼ July 31	97½ July 6	94⅞ July 31	99¼ May 25
1,000	10-year convertible 5s 1935	A	O	101	104¾	104½	107	103½	107	105½ July 30	105½ July 31	100½ Jan. 27	106 June 30
38,000	15-year 5½s 1937	M	N	104½	105¾	104¾	Sale	105	105¼	104¾ July 1	105¼ July 24	103½ Feb. 3	106½ May 25
------	Del Riv RR & Bdge 1st gu g 4s 1936	F	A	96	98	98	-----	98	-----	-----	-----	96½ Apr. 28	100 Apr. 30
179,000	Den & Rio Gr 1st cons g 4s 1936	J	J	95	Sale	94	Sale	91	Sale	91 July 31	94⅝ July 3	89¼ June 4	99 Feb. 6
15,000	Consol gold 4½s 1936	J	J	97½	Sale	94½	Sale	94½	96	94½ July 1	96 July 7	93¾ June 24	101 May 19
220,000	Denv & R Gr West gen 5s Aug 1955	F	A	76	Sale	62¼	Sale	56	57¾	56 July 30	64¾ July 7	42 June 3	83 Feb. 25
109,000	Ref & imp mtge 5s ser B 1978	A	O	76⅝	Sale	71	75¼	62½	66	62½ July 30	73¼ July 8	62½ July 30	85¼ Jan. 9
------	Des Moines & Ft D 1st gu g 4s 1935	J	J	-----	25	7⅝	20	4	20	-----	-----	8 Apr. 20	8 Apr. 20
------	Certificates of deposit			-----	19⅞	5⅞	15	4¼	15	-----	-----	5 June 5	8 Apr. 7
------	Detroit & Mack 1st lien g 4s 1995	J	D	43	-----	80	-----	88	-----	-----	-----	-----	-----
------	Gold 4s 1995	J	D	36	50	30	-----	30	-----	-----	-----	35 Apr. 28	35 Apr. 28
42,000	Detroit River Tunnel 1st gu 4½s 1961	M	N	102½	103½	25	40	25	40	-----	-----	-----	-----
------	Dul Missabe & Nor gen 5s 1941	J	J	103½	-----	102⅛	-----	102⅜	-----	102⅛ July 7	103⅜ July 29	101½ May 14	104½ May 19
18,000	Dul & Iron Range 1st 5s 1937	A	O	100	103	104¼	-----	104¼	105¼	-----	-----	104¼ June 18	104¼ June 18
5,000	Dul So Shore & Atlantic g 5s 1937	J	J	60½	66	103½	103¾	104¼	-----	103½ July 3	104¼ July 20	102 Jan. 7	104¼ July 20
2,000	East Ry M No Div 1st g 4s 1948	A	O	93⅜	-----	43	50	46	50	46 July 21	46 July 21	36½ May 21	60⅛ Feb. 2
------	East Tenn Va & Ga cons 1st g 5s 1956	M	N	104¾	Sale	97¼	-----	98	99	-----	-----	96¾ Feb. 25	97½ May 5
11,000	Elgin Jol & East 1st g 5s 1941	M	N	102¾	104¼	107½	110½	107⅛	110½	-----	-----	-----	-----
1,000	El Paso & S W 1st & ref 5s 1965	A	O	101½	-----	107	-----	105⅞	105¾	104¾ July 15	107 July 7	104¾ Jan. 2	108 Jan. 23
80,000	Erie 1st con & prior lien 4s 1996	J	J	85	Sale	85	Sale	87⅛	Sale	85 July 1	89 July 27	104 Feb. 20	107½ June 25
6,000	Registered	J	J	76¼	84	-----	-----	84	Sale	80½ July 3	84 July 31	102½ Jan. 19	106¾ June 1
218,000	1st consol gen lien 4s 1996	J	J	72¾	Sale	77	Sale	75¾	Sale	75 July 27	78⅞ July 3	84¼ Feb. 3	89⅜ Mar. 14
------	Registered	J	J	-----	-----	-----	-----	-----	-----	-----	-----	80½ July 3	87½ Mar. 21
6,000	Penn coll trust g 4s 1951	F	A	98	100	-----	100½	99⅞	100⅜	99¾ July 21	100 July 11	70 Apr. 14	79¼ Jan. 23
93,000	60 yr conv g 4s Ser A 1953	A	O	70½	74¾	74	76	71¾	Sale	71¼ July 31	76 July 3	98¼ Jan. 27	101¾ May 8
16,000	Do do Ser B 1953	A	O	70½	76½	76	Sale	71	75	74 July 27	76 July 1	68½ May 28	78½ Jan. 23
1,000	Gen conv 4s Series D 1953	A	O	71½	Sale	74	-----	67⅛	-----	75½ July 6	75½ July 6	68 June 3	78⅞ Jan. 27
623,000	Ref & impt gold 5s ser 1927 1967	M	N	79¾	Sale	79	Sale	75	Sale	74½ July 28	81⅝ July 7	70½ Feb. 2	75½ July 6
725,000	Ref & imp 5s of 1930 1975	A	O	79½	Sale	78¾	Sale	74	Sale	74 July 29	81¾ July 3	65½ June 3	84½ Jan. 21
35,900	Erie & Jersey 1st s f 6s 1955	J	J	109	112	111½	112	112⅛	-----	111⅜ July 15	112⅜ July 20	66 June 3	84 Jan. 7
4,000	Genesee Riv RR 1st s f 6s 1957	J	J	106	107½	112½	114½	111	Sale	111 July 31	112½ July 7	109 Jan. 21	112¾ July 20
5,000	Erie & Pittsb gen gu g 3½s ser B 1940	J	J	91¾	93½	94⅞	-----	97¼	Sale	97⅛ July 31	98⅛ July 31	106⅛ Jan. 5	114½ May 5
1,000	Series C 3½s 1940	J	J	91¾	-----	94⅞	-----	97½	-----	95⅞ July 23	95⅞ July 23	93⅜ May 26	98⅛ July 31
4,000	Fla Cent & Pen consol gold 5s 1943	J	J	80	89⅞	-----	85	85	92	85 July 11	93 July 18	95⅛ July 23	95⅛ July 23
3,000	Fla East Coast 1st 4½s 1959	J	D	75	77	72	75	75	Sale	75 July 2	75 July 2	81 Jan. 19	93 Mar. 16
106,000	1st & ref 5s ser A 1974	M	S	21½	Sale	22¼	Sale	19	Sale	19 July 28	22½ July 1	67⅛ May 27	80 Jan. 14
12,000	Fonda John & Gl gen ref 4½s 1952	M	N	26½	28½	17¼	18	15	16	16 July 8	18 July 6	17 June 11	31 Jan. 8
------	Fort St U D Co 1st g 4½s 1941	J	J	89	-----	95⅝	97½	95⅝	97½	-----	-----	16 July 8	28½ Jan. 6
------	Ft Worth & Denver City 5½s 1961	J	D	101	-----	105	-----	105	107	-----	-----	105⅞ Apr. 27	107¼ Apr. 4
6,000	From Elk & Mo V 1st 6s 1933	A	O	103	104¾	104⅛	105	104¼	105	104¼ July 13	104¼ July 13	103½ Feb. 10	105½ May 7
8,000	Galv Hous & Hend 1st 5s 1933	A	O	-----	99	-----	97¼	95¼	Sale	95½ July 13	95½ July 13	95½ July 13	100 Jan. 26
58,000	Ga & Ala 1st cons 5s Oct. 1945	J	J	-----	64⅞	31	35	45	50	35 July 2	45½ July 17	30 June 3	57½ Feb. 18
------	Ga Caro & Nor 1st 5s 1929												
2,000	Extended at 6% to 1944	J	J	85	Sale	-----	87	60	86	86 July 8	86 July 8	85 Jan. 2	95 Feb. 3
------	Georgia Midland 1st 3s 1946	A	O	73	-----	-----	67	35	66			73 Jan. 16	73 Jan. 17
------	Gouv & Oswegatchie 1st 5s 1942	J	D					102	-----			103½ Apr. 18	105 Mar. 21
3,000	Gr R & I ex 1st gu g 4½s 1941	J	J	97½	101	101⅓	-----	101¼	-----	101⅓ July 18	101⅓ July 18	99⅜ Jan. 29	101¾ May 13
123,000	Grand Trunk of Can s f 7s 1940	A	O	111	Sale	113	Sale	112½	112¾	112¼ July 9	113¾ July 1	110 Feb. 3	113½ June 17
122,000	15-yer deb g s f 6s guar 1936	M	S	105⅞	Sale	108⅛	Sale	107½	Sale	107½ July 28	108⅞ July 3	105¼ Jan. 3	108⅞ July 3
------	Grays Point Term 1st gu g 5s 1947	J	D	81	-----	48	-----	-----	-----	-----	-----	-----	-----
751,000	Gt Nor—Gen 7s Series A 1936	J	J	109⅜	Sale	110	Sale	109¾	Sale	109⅝ July 1	110½ July 8	108¼ June 2	112 Feb. 24
	Registered	J	J									109 Jan. 9	110 Apr. 22
75,000	1st & refund 4½s Ser A 1961	J	J	97¾	101¾	98⅜	Sale	99½	100	98⅜ July 1	100½ July 24	98¾ July 1	102 May 9
339,000	Gen mtge 5½s Ser B 1952	J	J	107½	Sale	108	Sale	107¼	Sale	107¼ July 31	108¾ July 7	107¼ July 31	111 Jan. 5
192,000	Gen mtge 5s Ser C 1973	J	J	103¾	Sale	102¼	Sale	101⅓	Sale	101⅜ July 31	103¼ July 10	101 June 3	c108 May 5
108,000	Gen 4½s Series D 1976	J	J	98	Sale	95¼	Sale	95	Sale	94 July 31	96⅓ July 10	94 July 31	100 Jan. 8
250,000	Gen 4½s series E 1977	J	J	97⅝	Sale	95¼	Sale	94¼	Sale	94¼ July 31	96½ July 7	94¼ July 25	99¼ Jan. 7
------	Green Bay & West deb ctfs A		Feb	70	90	50⅓	75	50⅓	75			67½ Apr. 17	67½ Apr. 17
------	Debenture ctfs B		Feb	11½	16	7¾	16	7½	16			7½ June 16	21 Jan. 15
------	Greenbrier Ry 1st gu g 4s 1940	M	N	95⅜	-----	96⅜	-----	96⅜	-----			95⅜ Apr. 2	95⅜ Apr. 2
------	Gulf Mobile & Nor 1st 5½s 1950	A	O	97	97½	84½	85	75	86			96½ Mar. 4	99⅜ Jan. 21
10,000	1st mtge gold 5s series C 1950	A	O	-----	94	83	Sale	72	80	80 July 17	83 July 1	79⅓ June 9	92 Jan. 12
------	Gulf & Ship Island ref 5s Feb 1952	J	J	101¼	-----	-----	-----	102	-----			101⅜ June 26	104¾ Mar. 18
23,000	Hock Val 1st con g 4½s 1999	J	J	100½	102	103⅝	104½	104	Sale	103⅝ July 18	104¾ July 22	101½ Jan. 3	106⅞ Jan. 21
------	Registered 1999	J	J	-----	-----	97⅛	100	100¾	105½	97¼ July 7	100 July 22	100½ Apr. 28	100½ Apr. 28
3,000	Housatonic RR con g 5s 1937	M	N	93	-----	101⅝	-----	-----	101¼			97¼ July 7	101¼ May 15
------	Houst & Tex C 1st g 5s int gu 1937	J	J	101¼	105¼	102	103¾	102	-----	102 July 11	102½ July 11	100 Jan. 12	101⅝ June 22
7,000	Hous Belt & Ter 1st 5s 1937	J	J	100¼	100⅝	-----	-----	102	-----	102 July 27	102 July 27	100¼ Jan. 5	103 May 19
3,000	Houst E & W Tex 1st 5s 1933	M	N	100	100¾	101	102	102	-----	101¼ July 14	102 July 14	100⅜ Feb. 4	102 July 27
12,000	1st gu g 5s redeem 1933	M	N	100	-----	-----	-----	-----	-----	98 July 1	100 July 20	100 Jan. 7	102 July 14
353,000	Hudson & Manhat 1st & ref 5s A 1957	F	A	98½	Sale	98¼	Sale	99⅝	Sale	98¼ July 1	100 July 20	98 Jan. 19	102¼ Mar. 18
279,000	Adjust income 5s Feb 1957	A	O	74	Sale	78⅛	Sale	77½	Sale	77½ July 31	79¾ July 7	74 Jan. 2	79¾ July 7
6,000	Illinois Central 1st g 4s 1951	J	J	-----	95¾	94¾	-----	94¾	-----	94¾ July 25	94¾ July 25	93⅛ May 5	96 May 12
1,000	1st gold 3½s 1951	J	J	86	-----	85	87	85½	91½	85⅛ July 6	85⅛ July 6	83½ June 9	85½ Apr. 9
------	Registered	A	O	75	86¼	-----	-----	83	85⅞			86¼ Jan. 10	86¼ Jan. 10
1,000	Extended 1st g 3½s 1951	A	O	85	-----	85	87	85½	Sale	85½ July 31	85⅝ July 31	85½ May 19	87 Feb. 28
------	1st gold 3s sterling 1951	M	S	-----	-----	84½	88	86½	88	85⅞ July 25	86⅞ July 31	84⅜ June 10	96 Jan. 16
24,000	Collateral trust gold 4s 1952	A	O	89	90	82⅛	Sale	-----	80¼	81 July 27	83 July 7	76½ June 10	93 Mar. 10
169,000	1st refunding 4s 1955	M	N	90	91	84¼	85⅝	83½	88¼	84¼ July 2	84¼ July 2	80 Jan. 7	88¼ Mar. 6
14,000	Purchased lines 1st 3½s 1952	J	J	79	-----	75½	Sale	74¾	76½	74 July 3	78½ July 21	73 June 3	90¼ Mar. 6
50,000	Coll tr g 4s L N O & T 1953	M	N	85	Sale	97¼	99½	96½	Sale	96⅜ July 28	99½ July 18	95½ June 12	106 Jan. 28
46,000	Refunding 5s 1955	M	N	102½	104⅜	105	106	106¼	Sale	106 July 2	107 July 18	106 June 1	110 Jan. 16
40,000	15-year secured 6½s 1936	J	J	108¼	109½	82½	Sale	73	Sale	73 July 31	83¾ July 7	71½ June 2	100 Jan. 21
309,000	40-year 4½s 1966	F	A	96	Sale	90¼	92½	-----	92¾			90 June 23	93 Jan. 15
------	Cairo Bridge gold 4s 1950	J	D	85	93								

c Cash Sale.

Salesin July Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.		Price Jan. 2 1931. Bid.	Ask.	PRICES IN JULY. July 1. Bid.	Ask	July 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	**Illinois Central (Concluded)**												
4,000	Litchfield Div 1st g 3s 1951	J	J	75	-----	76⅜	-----	77	-----	76½ July 7	77¾ July 29	75½ Apr. 29	78½ Mar. 26
18,000	Louisv Div & Ter g 3½s 1953	J	J	82	84	82¾	-----	83½	-----	82¾ July 15	84 July 28	82¾ Jan. 14	85¼ Mar. 6
2,000	Omaha Div 1st g 3s 1951	F	A	73½	78	76	-----	77⅝	77¾	76½ July 7	76½ July 7	75½ Apr. 22	78 Jan. 21
-----	St Lou Div & Term g 3s 1951	J	J	73½	80½	76	79	75	79	-----	-----	75½ June 4	78 Feb. 19
26,000	Gold 3½s 1951	J	J	83½	86	82¾	86	83½	84	80⅜ July 30	80½ July 30	80½ July 30	84¼ Feb. 19
-----	Springf Div 1st g 3½s 1951	J	J	-----	-----	81	-----	85½	-----	-----	-----	85 Feb. 18	85 Feb. 18
34,000	Western Lines 1st g 4s 1951	F	A	85	90¼	90¼	91	90⅝	-----	91 July 3	92 July 6	89¼ June 5	93 Mar. 17
5,000	Registered	F	A	-----	-----	-----	-----	-----	-----	90½ July 24	90½ July 24	90½ July 24	90½ July 24
-----	Ill Cent & Chic St L & N O—												
171,000	Joint 1st & ref 5s ser A 1963	J	D	99	Sale	88	Sale	80	84	84 July 28	89 July 3	84 July 28	102¼ Feb. 13
41,000	4½s series C 1963	J	D	93	95	79½	83½	74¾	Sale	74⅞ July 31	80½ July 8	74⅜ July 31	96 Jan. 10
-----	Ind Bloomington & W 1st 4s 1940	A	O	91¼	-----	94	98¼	94	98¼	-----	-----	91⅜ Jan. 7	91⅜ Jan. 7
2,000	Ind Ill & Ia 1st gold 4s 1950	J	J	95	-----	95½	75⅜	95½	74¾	96½ July 23	96½ July 23	94⅝ June 3	97½ Apr. 15
-----	Indianapolis & Louisv 1st gu 4s 1956	J	J	-----	86⅜	-----	-----	-----	-----	-----	-----	84¾ Jan. 9	88½ Jan. 12
12,000	Ind Union gen & ref 5s A 1965	J	J	103¾	-----	102¾	103	102⅝	105	102¾ July 2	103 July 8	102¾ Apr. 29	103⅜ Apr. 7
-----	Gen & ref guar 5s ser B 1965	J	J	103¼	-----	102¾	-----	102⅞	-----	-----	-----	102¾ Apr. 27	104½ Feb. 19
84,000	Internat & Gt Nor 1st 6s 1952	J	J	80	Sale	88½	Sale	86	86½	85¾ July 27	88⅞ July 1	77⅞ Mar. 16	90 Feb. 27
165,000	Adj mtge 6s series A July 1 1952	-----	-----	37	Sale	56	Sale	55½	58	49½ July 17	60⅛ July 7	37 Jan. 2	65 Feb. 17
51,000	1st mtge gold 5s series B 1956	J	J	57⅛	64⅛	77½	82	71	73	72 July 11	78¼ July 20	65 Jan. 5	81 Feb. 18
58,000	1st gold 5s series C 1956	J	J	60⅜	65	77½	80	72	77	76¾ July 25	78¼ July 21	65 Jan. 5	80½ Feb. 21
94,000	Int Rys of Cent Amer 1st 5s 1972	M	N	70	Sale	67½	68	66	Sale	66 July 29	67½ July 10	66 May 22	73 Mar. 17
30,000	1st col trust 6s 1941	M	N	70½	75	73	73½	60¼	Sale	60 July 29	72¼ July 3	60 July 29	83¾ Mar. 21
30,000	First lien & ref 6½s 1947	F	A	-----	72⅞	52½	55	52	Sale	51 July 6	54 July 27	47⅜ June 20	74 Feb. 2
5,000	Iowa Cent 1st gold 5s 1938	J	D	13½	19¾	9	10	6¾	10	9 July 14	9 July 14	9 July 14	16 Jan. 21
-----	Certificates of deposit	-----	-----	13¼	17½	9	10	6¾	12	-----	-----	9 July 14	16 Jan. 21
12,000	1st & ref 4s 1951	M	S	4	Sale	3¼	Sale	2⅝	5	2½ July 17	4⅞ July 3	10 June 22	15 Jan. 9
4,000	James Franklin & Clearf 1st 4s 1959	J	D	91⅝	93	96½	98	94⅜	96½	96½ July 8	96½ July 8	2½ July 17	5 Jan. 12
-----	Kal Alleghan & G R 1st gu g 5s 1938	J	J	-----	-----	-----	-----	100½	-----	-----	-----	94 Jan. 3	96⅞ Feb. 18
4,000	Kanawha & Mich 1st gu g 4s 1990	A	O	86½	91½	86½	-----	88¼	90⅜	88¼ July 30	90⅜ July 27	103 May 22	103 May 22
162,000	K C Ft S & M ref g 4s 1936	A	O	95¼	97¾	92½	Sale	92	Sale	90⅝ July 29	93 July 7	88¼ July 30	92½ Jan. 21
85,000	Kan City South 1st g 3s 1950	A	O	77½	Sale	76⅞	77½	78⅞	Sale	77½ July 2	81 July 14	87 May 29	99½ Mar. 20
98,000	Ref & Imp 5s April 1950	J	J	100	Sale	92⅞	Sale	88½	89	90 July 25	94¾ July 6	73 June 3	81⅝ Mar. 10
134,000	Kan City Term 1st 4s 1960	J	J	93¾	Sale	97½	Sale	97¾	Sale	97½ July 1	98⅛ July 11	83 June 3	102¾ Mar. 9
2,000	Kentucky Central g 4s 1987	J	J	91¾	Sale	93¼	-----	93½	-----	93¼ July 24	93¼ July 24	91½ Feb. 3	94¾ May 9
-----	Kentucky & Ind Term 4½s 1961	J	J	-----	86	94	-----	-----	89	-----	-----	93 June 2	93 June 2
7,000	Stamped 1961	J	J	-----	93	89	93½	89¼	Sale	89¼ July 31	93 July 17	88½ Apr. 27	94 Feb. 17
-----	Plain	-----	-----	-----	-----	-----	86	94	-----	-----	-----	-----	-----
10,000	Lake E & W 1st gold 5s 1937	J	J	102	103	102	Sale	102	-----	101½ July 15	102 July 1	101⅛ Feb. 9	103¼ Apr. 18
15,000	2nd gold 5s 1941	J	J	100	103½	100	-----	100¼	Sale	100¼ July 31	100⅜ July 31	100¼ Feb. 3	100¾ Mar. 24
53,000	Lake Shore & Mich Sou g 3½s 1997	J	D	85	Sale	84	85¾	84	85	84½ July 3	86½ July 7	83¾ June 4	87⅛ Jan. 23
-----	Registered 1997	J	D	-----	85	82¾	85½	-----	82¾	-----	-----	83 Apr. 2	85 Jan. 23
4,000	Leh Vall Harbor Term 1st 5s 1954	F	A	100⅝	105	104½	Sale	104	105¼	104 July 30	105 July 2	103½ May 28	107½ May 20
4,000	Leh V (N Y) 1st gu g 4½s 1940	J	J	98	100½	100⅜	-----	100⅜	101	99½ July 6	100⅜ July 27	99 June 4	101½ Jan. 27
179,000	Leh Val (Pa) gen con g 4s 2003	M	N	86½	Sale	87	Sale	85	Sale	85 July 29	87¾ July 11	83¾ June 2	90⅛ Feb. 13
-----	Registered	M	N	-----	-----	80½	90	-----	-----	-----	-----	83 May 13	86 Jan. 7
21,000	Gen cons 4½s 2003	M	N	96	97¼	99	99¼	98⅝	99⅜	98⅜ July 13	99¼ July 2	96⅛ Apr. 13	101 May 29
50,000	Leh Vall RR gen con 5s series 2003	M	N	102¼	107	105¼	Sale	103	Sale	102¾ July 28	105¾ July 11	102 May 18	106¾ Ma.. 5
8,000	Leh V Ter Ry 1st gu g 5s 1941	A	O	101	-----	104	105⅝	103½	105⅝	104 July 17	105 July 20	101⅛ May 19	105 July 20
-----	Lehigh & N Y 1st gu g 4s 1945	M	S	88½	-----	94	98	95¼	98	-----	-----	84 Apr. 30	96 May 14
13,000	Lex & East 1st gu 5s 1965	A	O	109½	113¾	109	113¾	109	110½	109 July 29	109⅝ July 3	108 Apr. 27	111 June 10
-----	Little Miami gen 4s series A 1962	M	N	88	-----	92½	-----	92½	-----	-----	-----	91½ Mar. 27	93½ May 12
14,000	Long Dock cons gold 6s 1935	A	O	101	104½	106	107	105	106½	106 July 6	106¼ July 6	104 Jan. 5	108 May 12
8,000	Long Island gen g 4s 1938	J	D	91⅞	95	97¾	98	97¾	98	97¾ July 8	97¾ July 8	95 Jan. 16	98 Mar. 11
3,000	Gold 4s 1932	J	D	92	-----	99	100	99⅞	100	99 July 9	99 July 9	98½ Feb. 6	99 June 8
1,000	Unified gold 4s 1949	M	S	90	-----	93¾	-----	93	-----	93 July 28	93 July 28	90⅞ Apr. 14	95½ May 20
5,000	Deb gold 5s 1934	J	D	101	Sale	101⅛	-----	100¾	-----	101¾ July 20	101¾ July 20	101 Jan. 2	102 Mar. 24
33,000	20-year deb 5s 1937	M	N	97⅝	99⅛	101½	102¼	102⅛	103	101½ July 16	102¼ July 29	98½ Jan. 5	103 June 23
43,000	Guar ref gold 4s 1949	M	S	92½	93½	95	102½	95¾	Sale	95½ July 7	96¾ July 17	92 Feb. 3	97 June 23
1,000	N Sh Bch 1st cons gu 5s_ Oct. 1932	Q	J	99¾	100½	101	102½	100¾	-----	101 July 11	101 July 11	100½ Feb. 10	101¾ June 27
275,000	Louisiana & Ark 1st 5s series A 1969	J	J	60	61	55¼	Sale	53	Sale	52½ July 31	57 July 6	39 June 2	75 Mar. 20
1,000	Lou & Jeff Bridge gu g 4s 1945	M	S	-----	96	94	95¼	94½	-----	95 July 15	95 July 15	93 June 8	97¼ Mar. 7
2,000	Louisv & Nashv gold 5s 1937	M	N	103½	-----	100¾	Sale	104¼	105¼	102⅞ July 10	103⅜ July 14	102⅞ July 10	103⅜ June 22
175,000	Unified gold 4s 1940	J	J	98	Sale	99⅜	Sale	99	Sale	99 July 31	100¼ July 16	97¼ Feb. 2	c102 June 10
-----	Registered	J	J	-----	-----	95¼	-----	-----	-----	-----	-----	-----	-----
15,000	Coll trust gold 5s 1931	M	N	100½	101⅜	100¾	-----	100¾	-----	100⅝ July 15	100¾ July 1	100¾ July 1	102 May 12
112,000	1st & ref 5½s series A 2003	A	O	104½	106	104½	104¾	105¼	Sale	104½ July 3	106 July 9	101⅝ Apr. 27	106⅝ Feb. 24
105,000	1st & ref 5s series B 2003	A	O	104½	Sale	99	102⅞	102½	102¾	101⅞ July 2	103½ July 21	101⅞ July 2	106 Jan. 7
129,000	1st & ref 4½s series C 2003	A	O	100¼	Sale	98¼	Sale	-----	96	96 July 28	98¾ July 1	96 July 28	102¼ Jan. 20
1,000	Paducah & Mem Div 4s 1946	F	A	92½	-----	90¾	-----	91½	96	93 July 10	93 July 10	93 July 10	97 July 10
16,000	St Louis Div 2d gold 3s 1980	M	S	63½	67	69	Sale	68¼	68¾	68¼ July 10	69 July 1	63 Feb. 6	70¼ June 16
-----	Mob & Montg 1st g 4½s 1945	M	S	99½	102	101⅞	-----	100	-----	-----	-----	100½ Feb. 9	101¾ May 29
38,000	South Ry joint Monon 4s 1952	J	J	-----	86½	86¾	88	88	89	87¾ July 6	88¼ July 14	86 Jan. 7	95 Mar. 9
8,000	Atl Knox & Cin div g 4s 1955	M	N	93½	96½	93	97	94⅝	Sale	94½ July 2	97½ July 2	89¼ Feb. 6	97½ July 2
3,000	Louis Cin & Lex div 6 4½s 1931	M	N	100	-----	100⅝	-----	100⅝	Sale	100⅜ July 30	100⅝ July 30	100 Jan. 23	101 May 13
-----	Mahon Coal RR 1st 5s 1934	J	J	101⅞	-----	102½	-----	102	-----	-----	-----	101¼ Feb. 11	102 Apr. 30
10,000	Manila RR South Lines 1st 4s 1939	M	N	73½	74	64¾	Sale	65¼	68¼	64¾ July 1	65¼ July 25	64¾ July 1	77¼ Jan. 9
1,000	1st ext 4s 1959	M	N	67	69½	65	77	65	77	65 July 11	65 July 11	65 June 10	72½ Apr. 28
11,000	Manito S W Colonize g 5s 1934	J	D	98½	Sale	99¾	Sale	99½	99¾	99¾ July 1	99¾ July 1	98½ Jan. 2	100 Apr. 14
4,000	Man G B & NW 1st gu 3½s 1941	J	J	86¾	-----	89	-----	87	10	89½ July 10	89½ July 10	87¼ June 22	90½ Apr. 22
-----	Mex Internat 1st 4s asstd 1977	-----	-----	-----	25	-----	10	-----	-----	-----	-----	-----	-----
5,000	Mich Cent Mich Air Line 1st 4s 1940	J	J	96½	-----	98	-----	98½	-----	98¾ July 18	98¾ July 18	97½ May 2	99¼ May 25
-----	Jack L & S gold 3½s 1951	M	S	84½	-----	-----	-----	82	-----	-----	-----	Last sale	79 May 26
2,000	1st gold 3½s 1952	M	N	85½	89	90	-----	90¾	-----	89 July 15	90 July 15	85½ Jan. 6	90⅝ May 19
53,000	Ref & Imp 4½s series C 1979	J	J	101½	102½	100½	102¾	101⅝	102⅝	102 July 23	102½ July 28	100¼ June 9	104⅜ Feb. 6
7,000	Midland of N J 1st ext 5s 1940	A	O	-----	94½	81	84½	78	Sale	78 July 31	81 July 23	78 July 31	87½ May 27
-----	Mil & Nor 1st ext 4½s (1880) 1934	J	D	98	99	101⅞	-----	100½	-----	-----	-----	97½ July 18	102½ June 12
26,000	Cons ext 4½s (1884) 1934	J	D	97½	Sale	-----	97	96½	97½	96½ July 18	97 July 11	96½ July 18	100 Feb. 27
6,000	Mil Spar & N W 1st gu 4s 1947	M	S	-----	95	91	93	92½	95	92½ July 8	93 July 8	92¼ Apr. 7	95 Feb. 5
-----	Milw & State Line 1st guar 3½s 1941	J	J	-----	-----	-----	-----	-----	-----	-----	-----	Last sale	90 Apr. 28
5,000	Minn & St L 1st cons gold 5s 1934	M	N	15	30	18¼	Sale	-----	25	15 July 24	18¼ July 1	14 June 15	20 Mar. 26
4,000	Temp ctfs of deposit	M	N	15	21	13	24	9	24	11 July 30	13 July 22	11 July 30	30 Mar. 24
9,000	1st & refund gold 4s 1949	M	S	4½	5	4¼	5	5½	6¼	4 July 3	8 July 10	3 June 13	9 Jan. 21
-----	Ref & ext 5s series A 1962	Q	F	8	20	8	8¼	8	8¼	-----	-----	8 Apr. 13	8 Apr. 13
-----	Certificates of deposit	-----	-----	-----	15	-----	8	-----	8¾	-----	-----	-----	-----
12,000	M St P & S S M 4s stpd 1938	J	J	80	85	-----	80¼	-----	74⅞	78½ July 9	79 July 8	78½ July 9	89¼ Feb. 7
11,000	1st cons 5s 1938	J	J	-----	90	66	74	60	64⅞	68 July 24	70 July 3	60 June 23	84½ Feb. 27
16,000	1st cons 5s gtd as to int 1938	J	J	-----	93½	75	83	80	Sale	79 July 14	80½ July 13	79 July 14	94½ Jan. 19
121,000	10-yr coll tr g 6½s 1931	M	S	98¼	98½	99	Sale	99¼	Sale	98 July 1	100 July 31	98 July 1	100 Mar. 19
-----	1st & ref 6s series A 1946	J	J	80	82	-----	68⅝	-----	58	-----	-----	60 June 2	100 Jan. 23
6,000	25-year g 5½s 1949	M	S	44	65	-----	62	40	50	45 July 29	49¾ July 29	81 Jan. 3	89 Jan. 27
44,000	1st ref 5½s series B 1978	J	J	97	97½	-----	92¼	92	93	85 July 18	93 July 29	45 July 29	67 Jan. 27
-----	M St P & S S M & Cent Term—											85 July 18	99¾ Jan. 21
-----	1st Chic Term s f 4s 1941	M	N	92	-----	94¼	-----	94⅝	-----	-----	-----	-----	-----
26,000	Mississippi Cent 1st 5s 1949	J	J	-----	90	-----	88	-----	99½	88 July 2	94½ July 8	88 May 1	97 Jan. 15
35,000	Missouri-Illinois RR 1st 5s ser A 1959	J	J	-----	65	50	54	50	54	50 July 3	53 July 13	50 July 3	65¼ Jan. 14
143,000	Mo Kan & Tex 1st g 4s 1990	J	D	90	Sale	88	Sale	88½	Sale	87¾ July 1	89⅝ July 14	87 Apr. 24	92 Jan. 27
-----	Missouri-Kansas-Texas RR—												
169,000	Prior lien 5s series A 1962	J.	J	101¾	Sale	96	Sale	94½	Sale	94½ July 31	98⅞ July 13	82½ June 1	103¾ Jan. 13
59,000	40-year 4s series B 1962	J	J	88	Sale	84	Sale	82	Sale	82 July 31	85 July 3	77⅞ June 3	92 Mar. 21
21,000	Pr lien mtge 4½s ser D 1978	J	J	95¾	Sale	85	90	-----	89½	87 July 31	88¾ July 28	87 July 3	98 Mar. 16
125,000	Cum adjust 5s series A Jan 1967	A	O	89	Sale	79½	Sale	78½	Sale	78½ July 15	82 July 3	69¼ June 3	95 Feb. 10
-----	Missouri Pacific RR Co—												
51,000	1st & refund 5s series A 1965	F	A	98¾	Sale	87⅛	88	87	Sale	84¾ July 24	89¾ July 7	80 June 3	100 Jan. 7
624,000	General 4s 1975	M	S	69	Sale	63½	Sale	59½	Sale	59½ July 31	65½ July 3	54 June 2	75 Jan. 20
556,000	1st & ref 5s series F 1977	M	S	97	Sale	86⅛	Sale	82½	Sale	82 July 31	88½ July 3	76½ June 1	99½ Jan. 7
197,000	1st & ref g 5s ser G 1978	M	N	96⅞	Sale	85	86½	81	84	82 July 15	88¾ July 2	75⅛ June 3	99 Jan. 9
502,000	Convertible gold 5½s 1949	M	N	93	Sale	77	Sale	76	Sale	75 July 15	82 July 3	59 June 3	101 Jan. 24
206,000	1st ref gold 5s series H 1980	A	O	96½	Sale	86	Sale	82	Sale	82 July 15	88½ July 7	76½ June 3	99 Jan. 8
1,194,000	1st & ref 5s ser I 1981	M	N	-----	-----	85¼	Sale	81⅞	Sale	81⅞ July 31	88¾ July 3	76⅛ June 3	95¾ Feb. 21
-----	Mo Pac 3d 7s ext at 4% July 1938	J	J	93¾	95	95½	-----	95½	-----	-----	-----	95½ Apr. 30	99 Feb. 28
-----	Mobile & Birm prior lien g 5s 1945	J	J	97	-----	95	-----	95	-----	-----	-----	-----	-----
-----	Small	J	J	96	-----	90	99¾	-----	99¼	-----	-----	96 Apr. 28	97 Jan. 16
-----	Mortgage gold 4s 1945	J	J	-----	90¾	88	-----	88	-----	-----	-----	88¾ Mar. 11	92 Mar. 28
7,000	Small	-----	-----	-----	87	80	-----	80¼	-----	81 July 24	81 July 24	79 Mar. 28	88 Mar. 30

c Cash sale

Sales in July Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931.	PRICES IN JULY.						RANGE SINCE JAN. 1.	
				July 1.		July 31.		Lowest.		Highest.	
				Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.	
$											
------	Mobile & Ohio gen gold 4s.....1938	M S	-----	-----	95¼	-----	90	----------		----------	
------	Montgomery Div 1st g 5s.....1947	F A	-----	-----	102½	-----	95	----------		----------	
8,000	Refunding & Improv't 4½s 1977	M S	-----	42	54	40	48⅜	47 July 10		49¼ July 11	
38,000	Sec 5% notes.....1938	M S	90¾	41¼	64	51	54	53 July 15		56 July 14	
2,000	Mohawk & Mal 1st gu g 4s.....1991	M S	-----	92	93	93	93¼	93 July 23		93 July 23	
13,000	Mont Cent 1st gu g 6s.....1937	J J	105	Sale	108⅞	108⅛	110	108⅞ July 1		108⅞ July 1	
1,000	1st guar gold 5s.....1937	J J	102½	104½	104	-----	-----	104 July 10		104 July 10	
57,000	Morris & Essex 1st gu 3½s.....2000	J D	85	Sale	84¼	Sale	83¼	Sale	83¼ July 13	84¼ July 1	
33,000	Constr M 5s ser A w i 1955.....	M N	106¼	-----	106	107½	107½	108⅝	107 July 10	107 July 10	
112,000	Constr M 4½s ser B w i 1955.....	M N	101	Sale	101½	Sale	100¾	Sale	100¼ July 31	101¼ July 21	
34,000	Nashville Chat & St L 1st 4s.....1978	F A	93⅜	95	94¼	95	93¼	Sale	93¼ July 31	94⅜ July 8	
10,000	Nash Fla & Sheff 1st gu g 5s.....1937	F A	101	104	104⅛	-----	104⅛	104⅞	104¼ July 27	104¼ July 27	
	National Ry of Mexico—										
------	Prior lien 50-year s f 4½s.....1957	----	----	2	-----	-----	-----	----------		----------	
18,000	Assent cash warr rects No 3 on ----	----	2½	4½	2½	2¾	2¼	3	2½ July 14	3 July 11	
------	Guar 4s Apr 1914 coupon.....1977	A O	-----	-----	-----	-----	-----	----------		----------	
19,000	Assent warr receipt No 5 on ----	----	2½	4½	2	-----	1¾	-----	1½ July 13	2 July 13	
	Nat RR Mex prior lien g 4½s ---1926										
2,000	Assent cash warr rect Nov 4 on ----	----	5⅛	7	2½	20	4	4½	4 July 20	4 July 20	
------	First cons gold 4s.....1951										
------	Assenting cash warr rect No 4 on ----	----	2½	4	2	-----	2	3	----------	----------	
------	Naugatuck RR 1st g 4s.....1954	M N	81¾	-----	86	-----	85½	-----	----------	----------	
------	New England RR cons 5s.....1945	J J	93½	105	101	103½	101⅜	103½	----------	----------	
7,000	Cons guar 4s.....1945	J J	87	88	89⅝	92	91¼	92	91 July 3	91¼ July 18	
------	N J Junc R gu 1st 4s.....1986	F A	-----	93	85	-----	85½	90½	----------	----------	
1,000	N O & N East ref 4½s A.....1952	J J	-----	95¾	76⅛	80	76½	85	76⅛ July 2	76⅛ July 2	
42,000	New Orleans Term 1st 4s.....1953	J J	88	93	90½	Sale	90	90	90 July 28	93½ July 3	
------	N O Tex & Mex non cum inc 5s .1935	A O	98	100	-----	86	-----	86¾	----------	----------	
35,000	First 5s series B.....1954	A C	93	Sale	69⅛	75	70½	70¾	69¼ July 3	75 July 7	
------	1st mtge gold 5s series C.....1956	F A	88	92½	70	80	69⅝	83	----------	----------	
14,000	1st 4½s series D.....1956	F A	82	93½	65	70	59	69⅞	65 July 15	65 July 15	
121,000	First 5½s series A.....1954	A O	97⅜	98	79	Sale	74⅛	77	74 July 28	82⅝ July 10	
1,000	Npt & Cin B gen gu g 4½s ----1945	J J	97¾	-----	100	-----	100	-----	100 July 6	100 July 6	
1,000	N Y & Bklyn & M B cons g 5s.....1935	A O	100	-----	101⅝	-----	101⅝	-----	101¾ July 26	101¾ July 20	
103,000	N Y Cent RR conv deb 6s.....1935	M N	106¼	107	105⅛	105½	107⅜	Sale	105⅛ July 2	107½ July 22	
300,000	Consol 4s series A.....1998	F A	95	Sale	93⅛	Sale	93¾	Sale	93 July 2	95 July 11	
664,000	Ref & Impt 4½s series A.....2013	A O	102⅝	Sale	97⅞	Sale	95¾	96	96 July 27	98¾ July 6	
884,000	When issued.....	A O	-----	-----	97⅞	Sale	96	Sale	95 July 31	98¾ July 7	
302,000	Ref & impt 5s series C.....2013	A O	106¼	Sale	104	Sale	104½	Sale	104 July 1	105½ July 10	
172,000	N Y C & H R g mtge 3½s.....1997	J J	85	86½	84¾	85	83	Sale	83 July 27	85 July 6	
------	Registered.....1997	J J	75	85	82⅜	83⅞	----	85½	----------	----------	
188,000	Debenture gold 4s.....1934	M N	100¼	Sale	101¼	Sale	101⅝	102⅞	100⅜ July 8	102¼ July 24	
6,000	30-year deb 4s of 1942.....1942	J J	96½	98⅞	100¾	-----	98	101	99½ July 25	101⅝ July 17	
38,000	Lake Shore coll g 3½s.....1998	F A	82	83½	82	83¼	81	83¼	82 July 7	83⅜ July 6	
------	Registered.....1998	F A	76	Sale	76	84½	77½	82½	----------	----------	
3,000	Mich Cent coll g 3½s.....1998	F A	82	86¼	84¾	85¼	81	83¼	84½ July 17	84¾ July 17	
------	Registered.....1998	F A	74	80	76	84	77½	84	----------	----------	
125,000	N Y Chic & St Louis 1st g 4s.....1937	A O	96½	97¾	99⅛	100½	98½	Sale	98½ July 31	100½ July 28	
------	Registered.....	A O	----	----	----	----	----	----	----------	----------	
309,000	6% gold notes.....1932	A O	99⅞	Sale	95	95½	86½	Sale	86½ July 31	98¼ July 3	
188,000	Refunding 5½s series A.....1974	A O	101¼	103	90¼	Sale	81	Sale	81 July 31	92⅜ July 3	
790,000	Refunding 4½s series C.....1978	M S	90	Sale	78	Sale	67	Sale	66 July 31	81 July 3	
5,000	N Y Connecting 1st gu 4½s A....1953	F A	102	Sale	102¼	103½	101⅛	102	102½ July 10	103½ July 7	
------	1st gu 5s series B.....1953	F A	104	105¼	102	105½	103¼	-----	----------	----------	
------	N Y & Erie 1st ext g 4s.....1947	M N	92½	-----	94¼	-----	94¼	-----	----------	----------	
------	3d ext gold 4½s.....1933	M S	88	-----	99½	-----	100	-----	----------	----------	
------	N Y & Greenw L guar g 5s.....1947	M N	-----	95⅞	-----	94¾	80	95	----------	----------	
------	N Y & Harlem g 3½s.....2000	M N	79	-----	85½	-----	85	-----	----------	----------	
	*N Y Lack & West 1st 5s A.....1973	M N					*See Note B below				
1,000	1st & ref guar 4½s Ser B.....1973	M N	100½	-----	102	105½	102	104½	102 July 7	102 July 2	
11,000	N Y & Jersey 1st 5s.....1932	F A	100½	101	101¼	102	101	101½	101¼ July 3	101½ July 30	
------	N Y & Long Branch gen 4s.....1941	M S	86	-----	92½	-----	92½	-----	----------	----------	
------	N Y & N E Boston Ter 1st 4s.....1939	M S	-----	-----	91	-----	91⅜	-----	----------	----------	
	N Y New Haven & Hartford—										
1,000	Non-conv debenture 4s.....1947	M S	-----	88	87⅝	-----	87¾	-----	87¾ July 30	87¾ July 30	
------	Non-conv debenture 3½s.....1947	A O	64⅛	82⅜	83⅜	85	83½	85	----------	----------	
5,000	Non-conv debenture 3½s.....1954	A O	70	73	79⅛	80⅞	79½	81	80½ July 10	80½ July 10	
3,000	Non-conv debenture 4s.....1955	J J	81	83	85¾	Sale	85¾	87½	85¾ July 1	85¾ July 1	
51,000	Non-conv debenture 4s.....1956	M N	80½	Sale	86¼	Sale	85¾	86¾	85¾ July 29	87 July 15	
12,000	Convertible debenture 3½s.....1956	J J	70	74	78¾	Sale	78⅝	80	78¾ July 1	80 July 15	
150,000	Convertible debenture 6s.....1948	J J	114⅞	Sale	117	Sale	115	115¾	114½ July 16	117½ July 1	
6,000	Registered.....	J J	----	----	----	----	115	July 2	115 July 2	115 July 2	
168,000	Collateral trust 6s.....1940	A O	104½	105	105½	Sale	105½	Sale	105½ July 31	105¾ July 3	
9,000	Debenture 4s.....1957	M N	70⅛	72	73½	Sale	69½	72¼	72½ July 20	75⅛ July 10	
492,000	1st & ref 4½s ser of 1927.....1967	J D	91¼	Sale	93	Sale	92¾	Sale	92¾ July 31	94½ July 3	
1,000	Harlem R & Pt Ches 1st 4s.....1954	M N	88	88½	95½	-----	95½	-----	95½ July 6	95½ July 6	
245,000	N Y Ont & West 1st g 4s...June 1992	M S	40⅛	Sale	59	Sale	58	Sale	56 July 8	60½ July 21	
49,000	General 4s.....1955	J D	30	33	51	Sale	51	52	50 July 7	52 July 1	
------	N Y Prov & Boston gen 4s.....1942	A O	95	-----	91½	-----	91½	-----	----------	----------	
15,000	N Y & Putnam 1st con guar 4s ...1998	A O	91½	93½	94	Sale	92¾	-----	94 July 1	94 July 1	
18,000	N Y Susq & West 1st ref g 5s.....1937	J J	-----	69	76	78	74½	77⅛	74½ July 17	77½ July 11	
------	Second gold 4½s.....1937	F A	-----	83	50	70	40¾	70	----------	----------	
9,000	General gold 5s.....1940	F A	50	58	53½	Sale	52¾	54½	51½ July 13	53½ July 1	
------	Terminal 1st gold 5s.....1943	M N	-----	99¼	98½	-----	100	100½	----------	----------	
90,000	N Y Westches & Boa 1st 4½s.....1946	J J	79⅝	Sale	81½	Sale	81½	Sale	81½ July 27	83⅞ July 10	
243,000	Nord Rys extl s f 6½s.....1950	A O	105	Sale	106¾	Sale	106	Sale	105 July 28	108 July 11	
51,000	Norfolk South 1st & ref 5s A.....1961	F A	36	Sale	26	Sale	20⅛	29⅝	20⅛ July 16	30 July 28	
2,000	Norfolk & South 1st g 5s.....1941	M N	75	85	74	Sale	65¼	74	74 July 1	74 July 1	
5,000	Norfolk & Western impt & ext g 6s1934	F A	102½	-----	104¼	-----	104¾	-----	104½ July 11	104½ July 11	
6,000	New River 1st gold 6s.....1932	A O	101¼	-----	102	103	101¼	-----	102⅜ July 3	102⅜ July 3	
301,000	Norfolk & West Ry 1st con g 4s....1996	A O	97½	98¼	99	Sale	100	Sale	99 July 1	100½ July 15	
1,000	Registered.....1996	A O	-----	96½	95¾	-----	-----	100	97¼ July 11	97¼ July 11	
14,000	Div 1st & gen g 4s.....1944	J J	99	Sale	99½	-----	100¼	Sale	99½ July 10	100¼ July 31	
3,000	Pocahontas C & C joint 4s....1941	J D	96	Sale	98¾	99½	98¾	-----	98⅝ July 3	98¾ July 6	
------	North Cent gen & ref 5s A.....1974	M S	103¼	-----	106½	-----	106½	-----	----------	----------	
1,000	Gen & ref 4½s series A stpd..1974	M S	100¼	102½	103	103½	103⅜	-----	103½ July 2	103½ July 2	
1,000	Northern Ohio 1st guar g 5s.....1945	A O	-----	91¾	-----	90	-----	80	80 July 20	80 July 20	
293,000	Northern Pacific prior lien 4s....1997	Q J	95⅛	Sale	95½	Sale	93¼	Sale	93¼ July 31	96 July 10	
27,000	Registered.....1997	Q J	94	Sale	93¼	-----	93	95½	93⅜ July 25	94½ July 3	
135,000	Gen lien ry & ld gt 3s....Jan 2047	Q F	68	Sale	68¼	Sale	68¼	Sale	67 July 7	68⅞ July 27	
------	Registered.....Jan 2047	Q F	66	-----	64¾	-----	63	-----	----------	----------	
35,000	Ref & Impt 4½s Series A.....2047	J J	98¼	Sale	94	95¼	-----	92½	93 July 24	95½ July 2	
470,000	Ref & Impt 6s Series B.....2047	J J	111½	Sale	110	Sale	100	Sale	109¾ July 1	110⅞ July 8	
23,000	Ref & Impt 5s Series C.....2047	J J	100⅞	102½	103½	Sale	99⅞	Sale	99⅞ July 31	104½ July 6	
22,000	Ref & Impt 5s Series D.....2047	J J	101⅝	102½	103	103¼	95	100⅞	100 July 27	103¼ July 3	
4,000	North Pac Terminal 1st 6s.....1933	J J	103¾	-----	107½	110	105¼	-----	107½ July 18	108 July 18	
------	Northern Ry of Calif guar 5s.....1938	A O	102	-----	104	-----	104½	-----	----------	----------	
5,000	Ogden & Lake Ch 1st guar g 4s..1948	J J	-----	79	69	Sale	60	70	67⅛ July 27	69 July 1	
------	Ohio Connecting Ry 1st 4s.....1943	M S	94¼	-----	97	100	97	-----	----------	----------	
12,000	Ohio River RR 1st g 5s.....1936	J D	----	----	103	-----	103	-----	103⅛ July 16	103½ July 28	
------	General gold 5s.....1937	A O	101	102	102¾	-----	102¾	-----	----------	----------	
21,000	Oregon RR & Nav con g 4s.....1946	J D	94	Sale	96¾	97¾	97¼	-----	96⅞ July 3	97 July 15	
26,000	Oregon Short Line 1st con g 4s..1946	J J	108	109	108½	109	108⅞	109	108⅛ July 6	109½ July 10	
16,000	Guaranteed con 4s.....1946	J J	108	-----	109½	-----	108⅞	109½	108¾ July 28	109⅝ July 22	
174,000	Oregon-Wash 1st & ref 4s.....1961	J J	92½	Sale	94⅞	Sale	95¼	Sale	94⅝ July 6	95¾ July 10	
15,000	Pacific Coast Co 1st g 5s.....1946	J D	-----	50	17⅛	Sale	19	25	17⅛ July 1	20 July 16	
6,000	Pacific RR of Mo 1st ext 4s.....1938	F A	93	96¼	98	98½	98¾	99¼	98¼ July 15	98½ July 17	
1,000	2d extended gold 5s.....1938	J J	99	-----	101	-----	101½	103½	101⅜ July 8	101⅜ July 8	

RANGE SINCE JAN. 1.	
Lowest.	Highest.
Sale Prices.	Sale Prices.
80 May 15	83 May 1
99½ Mar. 28	102 Feb.
Last sale	18 July '2
2 May 25	4¾ Jan.
3 Mar. 4	3 Mar.
1½ July 13	5 Jan. 2
2 June 4	7 Jan.
2 June 5	4¼ Jan.
86 Apr. 13	87 Mar. 1
99¾ Feb. 6	103½ June 1
88 Jan. 3	93 May
85 Apr. 2	
76⅛ July 2	76⅛ July 2
85 June 4	93½ Feb. 1
98 Jan. 6	100⅜ Jan. 2
58 May 29	93¾ Jan. 2
63⅞ June 5	94⅜ Jan. 2
50 May 19	72 May
62 June 4	101⅝ Jan. 1
96 Jan. 3	100 Jan. 2
101 Apr. 4	101¾ Jan. 2
103⅛ June 4	107¾ Mar.
92¾ June 26	97⅝ Jan. 2
94⅛ June 3	104 Jan. 3
93⅞ June 1	c100¾ Apr.
102¼ June 1	109 Jan.
83 July 27	87¼ Jan. 2
83¼ June 17	85⅜ Feb.
100 Feb. 2	102¼ July 2
97¾ Jan. 10	101⅝ July 1
82 July 7	85 Jan.
76 Jan. 2	82½ Jan.
82 Jan. 29	85½ Jan. 2
80 Jan. 3	84 Jan.
97⅛ Jan. 3	100½ May
86½ July 31	102 Jan. 2
81 July 31	107 Jan.
66 July 31	93 Feb. 2
102 Jan. 2	103¾ May
104⅛ Jan. 7	105½ May 1
92⅝ Mar. 7	92⅝ Mar.
96 Feb. 14	97¾ Feb. 2
88 May 25	88 May 2
102 July 7	103⅞ Mar 1
100½ Jan. 6	102¼ May 2
94 Apr. 22	94 Apr. 2
87⅝ June 2	90⅛ Feb. 2
81 Apr. 6	84 Mar. 1
73 Jan. 6	81½ Mar. 2
83 Jan. 7	88 Mar. 1
80½ Jan. 2	87⅛ Mar. 1
70 Jan. 23	83 Mar.
110 June 2	118¾ Jan.
110 June 15	115½ Mar. 1
104¾ Jan. 5	106½ Jan. 2
71½ Apr. 10	77⅞ May
90⅝ Apr. 27	95¾ Jan. 2
89¼ Jan. 7	96 June
37 Feb. 26	60½ July 2
31⅛ Jan. 5	52 July
96 Mar. 27	96 Mar. 2
92⅛ Jan. 6	96¼ Mar.
70 Jan. 2	80 Apr.
50 June 2	61 Feb. 2
98½ Mar. 17	101 May 2
77⅛ June 2	87½ Mar. 1
105 Jan. 2	108 May 1
19 Apr. 23	45 Jan.
71⅝ June 18	85 Apr. 2
104 June 5	105 May 2
102¼ May 22	102⅝ June 1
96¾ Jan. 29	100¾ May 2
96 June 30	97¼ Jan. 1
97⅜ Jan. 13	100½ July 3
96 Jan. 2	100 Jan. 2
101⅞ Feb. 14	103½ July
97 Jan. 20	97 Jan. 1
92½ Apr. 10	97 Jan.
91 Apr. 29	95¼ June 1
65¼ May 1	69¼ Jan.
65 Feb. 9	67 Jan.
93 July 24	101 Jan.
107¾ June 3	113⅜ Jan. 2
98¼ June 4	105½ Jan. 2
100 June 3	105½ Jan. 2
105 Feb. 17	108 July 1
102⅜ Feb. 17	103⅝ Mar. 2
60 June 2	77 Jan. 2
97 May 12	97 May 1
01⅞ Feb. 10	103½ July 2
102 Feb. 3	103 Apr. 1
92 Jan. 31	98 June 2
107 Feb. 18	109½ July 1
107 Feb. 2	109½ June 2
92½ Jan. 2	98 May 1
14 June 17	53 Jan.
95⅛ Feb. 2	98½ July 1
101 Jan. 24	102 Mar. 1

c Cash sale.

* Sale at 103⅞ reported on Mar ch 1 0 was an err or; should h ave been ref. 4½s of 1973. No bonds of th e 1st & ref. 5s of 1973 issu outstanding.

Values in July Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices.	Lowest. Sale Prices.	Highest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
$														
------	Paducah & Illinois 1st s f 4½s—1955	J J	95½	-----	101½	-----	101¼	-----					100⅛ Feb. 11	101⅝ Apr. 29
501,000	Paris-Lyons-Med RR 6s—1958	F A	104⅜	104½	104⅜	Sale	103⅝	Sale	102½	July 15	104¾	July 1	102½ July 15	106⅛ Jan. 8
167,000	Sinking fund extl 7s—1958	M S	106¾	Sale	106¾	-----	104½	Sale	104	July 21	107	July 3	104 July 21	107½ June 13
158,000	Paris-Orleans RRExt s f 5½s—1968	M S	102½	Sale	103¾	Sale	102½	Sale	100½	July 17	104	July 27	100½ July 17	105 Mar. 4
3,000	Paulista Ry 1st & ref 7s—1942	M S	89	95	70	84	77	80	77	July 13	80	July 20	76¾ June 23	97 Apr. 27
6,000	Penn RR consol gold 4s—1943	M N			101	Sale	98⅜	101¼	101	July 1	101⅝	July 28	97⅜ Mar. 10	101⅝ July 28
65,000	Consol gold 4s—1948	M N	97½	98⅛	98	98⅞	101¼	Sale	98	July 2	101¼	July 31	97⅜ Mar. 16	101¼ July 31
102,000	Stamped dollar bonds—1948	M N	97½	98⅞	-----	99¾	98½	-----	99¾	July 6	100	July 6	98 Feb. 3	100⅜ May 25
93,000	Consol 4½s issue of 1915—1960	F A	104½	105⅛	-----	106	105	Sale	104¾	July 8	106½	July 24	104¾ July 8	107¼ Jan. 6
324,000	General 4½s Series A—1965	J D	103¼	Sale	101	Sale	100⅝	Sale	100⅜	July 22	102¼	July 13	100 Apr. 10	105 Jan. 24
57,000	General 5s Series B—1968	J D	109½	Sale	107½	109	108¾	Sale	108	July 2	109¼	July 31	107½ June 17	111¼ Jan. 20
269,000	15-year secured 6½s—1936	F A	108¾	Sale	109½	Sale	110	Sale	109⅛	July 1	110¾	July 20	108¾ Jan. 2	110¾ July 20
------	Registered	F A											109¼ Feb. 7	109¼ Feb. 7
127,000	40-year 5s—1964	M N	104	Sale	104½	Sale	104	Sale	103⅝	July 1	100⅞	July 27	102¼ Apr. 29	105¾ Jan. 23
689,000	Debenture gold 4½s—1970	A O	97¼	Sale	94½	Sale	94¼	Sale	94¼	July 31	96½	July 6	90½ June 2	99⅛ Jan. 24
073,000	General 4½s series D—1981	A O			96	Sale	95¾	Sale	95	July 29	96⅞	July 11	94¾ Apr. 10	98 May 9
	Pennsylvania Co—													
------	Guar 3½s coll tr reg ctfs ser A—1937	M S	90¾	-----	94¾	-----	95½	-----					94 Apr. 17	94 Apr. 17
4,000	Guar 3½s coll tr ctfs ser B—1941	F A	86⅛	-----	92¾	96	93½	-----	92⅞	July 2	94¼	July 24	90¾ Mar. 13	94¾ July 24
------	Guar g 3½s tr ctfs series C—1942	J D	86½	89¾	91½	-----	91½	-----					90¾ June 8	97⅜ Jan. 30
------	Guar g 3½s tr ctfs series D—1944	J D	86⅜	89⅜	90½	-----	90⅞	-----					89⅜ Feb. 13	93½ June 2
5,000	40-year guar tr ctfs 4s Ser E—1952	M N	92	-----	94½	98	94½	98	97⅞	July 10	97⅞	July 10	92 Jan. 5	97⅞ July 10
321,000	Secured gold 4½s—1963	M N	100	Sale	100¾	Sale	101⅞	Sale	100¾	July 1	102½	July 22	100 Jan. 2	102½ Mar. 6
	Penn Ohio & Detroit RR—													
89,000	1st & ref gold 4½s series A—1977	A O	100½	102	99¼	100	99¼	Sale	99	July 24	100¼	July 6	98⅛ Mar. 31	102½ Jan. 5
18,000	Peoria & East 1st cons 4s—1940	J O	80	82¾	72	81⅞	70	79¾	75	July 18	75	July 18	75 July 18	88 Feb. 20
------	Income 4s (flat)—1990	A O		25	12½	19½	12½	19½					13 Mar. 20	13 Mar. 20
1,000	Peoria & Pekin Un 1st 5½s A—1974	F A	97	100	102⅞	103½	103½	-----	103	July 15	103	July 15	100 Jan. 6	103½ Apr. 28
167,000	Pere Marq 1st 5s Series A—1956	J J	103½	Sale	97	Sale	90	Sale	90	July 30	98	July 6	86⅛ June 2	105¼ Jan. 16
16,000	1st 4s Series B—1956	J J	94	Sale	96⅜	Sale	80	83	80	July 30	85½	July 21	79¼ June 9	95⅜ Jan. 26
224,000	1st g 4½s ser C w i—1980	M S	100¼	Sale	88⅞	Sale	87	Sale	86¼	July 16	90	July 3	79 June 1	101½ Jan. 21
2,000	Phila Balt & Wash 1st g 4s—1943	M.N	95½	97	98¾	-----	100½	-----	100	July 21	100¼	July 23	97 Feb. 13	100¼ July 23
3,000	General 5s Series B—1974	F A	108⅞	-----	109	Sale	109⅛	-----	109	July 1	109	July 1	109 Apr. 2	109½ Feb. 14
7,000	Gen g 4½s series C—1977	J J			103	Sale	101⅞	103¼	103	July 1	104½	July 18	103 July 1	104½ July 18
3,000	Philippine Ry 1st 30-yr s f 4s—1937	J J	23	Sale	23	25	23½	24¾	23	July 14	23¼	July 28	21½ May 4	25 Jan. 16
1,000	Pine Creek registered guar 6s—1932	J D	102¼	104	102¾	-----	102¾	-----	102¾	July 24	102¾	July 24	102⅜ Apr. 2	102¾ Apr. 7
4,000	P C C & St L guar g 4½s ser A—1940	A O	101	-----	101½	103½	101¾	-----	101½	July 3	102	July 6	101 Feb. 11	103 Apr. 11
1,000	Con 4½s series B guar g—1942	A O	99¾	102¾	101¾	102¾	101½	102½	101½	July 24	101¾	July 8,	99 Jan. 16	103 May 25
------	Con 4½s series C guar g—1942	M N	98½	-----	101⅜	102¾	101⅜	102¾	-----	-----	-----	-----	102 May 2	102 May 2
------	Con 4s series D guar g—1945	M N	95¾	-----	99	-----	99½	-----	-----	-----	-----	-----	95⅞ Jan. 13	98½ June 9
------	Con 3½s series E guar g—1949	F A	87½	-----	93¼	-----	95⅝	-----	-----	-----	-----	-----	-----	-----
------	Con 4s series F guar g—1953	J D	97	-----	98⅞	-----	99	-----	-----	-----	-----	-----	97⅜ Apr. 2	97⅜ Apr. 2
5,000	Con 4s series G guar g—1957	M N	-----	-----	98¼	-----	98⅜	-----	98⅜	July 7	98⅜	July 7	98⅜ July 7	101¼ May 5
2,000	Con 4s series H guar g—1960	F A	96	-----	98¼	-----	98⅜	-----	98¼	July 23	98¼	July 23	98¼ July 23	98¼ July 23
1,000	Con 4½s series I guar g—1963	F A	103	-----	103⅝	104½	103¾	-----	103¾	July 29	103¾	July 29	103 Feb. 26	105 Mar. 19
------	Con 4½s series J guar—1964	M N	101	-----	103⅝	104½	104	104⅞	-----	-----	-----	-----	100¼ Feb. 5	105½ May 1
11,000	Gen guar 5s series A—1970	J D	108¾	-----	108¼	109	108¼	109	108¼	July 15	109	July 29	108 Feb. 7	110¾ Jan. 21
40,000	General g 5s ser B—1975	A O	108¾	Sale	108	109½	108½	109½	108¼	July 6	109½	July 28	107½ June 3	110½ Jan. 26
302,000	General 4½s series C—1977	J J	101	Sale	100⅝	Sale	98⅜	99½	99¼	July 30	101½	July 6	99¼ Apr. 10	102⅜ Jan. 21
9,000	Pitts McK & Yough 1st guar 6s—1932	J J	101⅝	-----	-----	-----	102⅝	103	102⅞	July 17	102⅞	July 17	102¾ Apr. 20	103 Apr. 20
------	2d guar 6s—1934	J J	103½	104	103¼	-----	103¼	-----	-----	-----	-----	-----	103⅜ Feb. 10	104 Mar. 18
------	Pitts Shen & L E 1st g 5s—1940	A O	101	-----	104½	-----	104¼	-----	-----	-----	-----	-----	101 Jan. 7	103⅝ June 17
------	First consol gold 5s—1943	J J	101	-----	103⅜	-----	103⅜	-----	-----	-----	-----	-----	Last sale	100¾ Aug. '29
------	Pitts Va & Char 1st guar 4s—1943	M N	94¼	-----	99	-----	97¼	99⅜	-----	-----	-----	-----	98⅝ June 26	98⅝ June 26
------	Pitts & West Va 1st 4½s ser A—1958	J D	92	97	-----	94	85	94	-----	-----	-----	-----	93 Feb. 13	95½ Mar. 23
1,000	1st M 4½s ser B—1959	A O	92¼	94	90	92	85	92	92	July 8	92	July 8	91 June 19	95¾ Mar. 19
56,000	1st mtge 4½s series C—1960	A O	94	Sale	86	Sale	86¼	89	86	July 1	89	July 11	86 July 1	95⅞ Mar. 25
------	Pitts Y & Ash 1st gen 4s ser A—1948	J D	92	-----	99	-----	97¼	-----	-----	-----	-----	-----	92⅝ June 5	92⅝ Jan. 5
------	1st gen 5s series B—1962	F A	102	-----	105⅜	-----	105⅜	-----	-----	-----	-----	-----	105½ Apr. 30	105¾ Jan. 10
4,000	Providence Securities deb 4s—1957	M N	66	75½	70⅝	-----	71¼	-----	71¾	July 22	71¾	July 22	68½ June 2	75 Feb. 17
------	Providence Terminal 1st 4s—1956	M S	77	-----	89¾	-----	90	-----	-----	-----	-----	-----	87½ Feb. 6	91 June 9
55,000	Read Co Jersey Cen coll g 4s—1951	A O	95	-----	96	Sale	96¾	Sale	95½	July 1	97	July 20	95 Jan. 31	98 Jan. 7
118,000	Gen & ref 4½s—1997	J J	102	Sale	101½	102	101	Sale	100⅝	July 29	c102¾	July 17	100 Apr. 14	103½ Jan. 23
116,000	Gen & ref 4½s series B—1997	J J	102	Sale	101¼	101¾	100⅝	101	100⅝	July 24	102	July 7	100¼ Apr. 10	103 Jan. 21
------	Rensselaer & Saratoga 1st gu 6s—1941	M N	109¼	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Richmond & Mecklenburg 1st 4s—1948	M N	-----	80	-----	74⅝	-----	74⅝	-----	-----	-----	-----	-----	-----
------	Richmond Term Ry 1st guar 5s—1952	J J	102½	-----	101¾	-----	101⅜	-----	-----	-----	-----	-----	-----	-----
------	Rio Grande Junc 1st guar g 5s—1939	J D	91	100	91	101½	97	98½	-----	-----	-----	-----	98 Feb. 25	100 Apr. 20
------	Rio Grande Southern 1st g 4s—1940	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	2 Feb. 21	2¼ June 2
------	Guar (Jan 1922 coupon)—1940	J J	-----	4	-----	-----	-----	-----	-----	-----	-----	-----	Last sale	7½ Apr. '28
17,000	Rio Grande Western 1st g 4s—1939	J J	92⅞	Sale	95⅝	-----	95⅝	-----	94⅛	July 1	95¾	July 14	90 Apr. 17	97 Mar. 7
55,000	1st con & coll trust 4s series A—1949	A O	80⅛	Sale	80	Sale	78½	Sale	78⅛	July 16	80	July 1	78⅛ July 16	86½ Mar. 4
76,000	Rock Isl'd Ark & Louis 1st 4½s—1934	M S	99	Sale	88½	90	90	Sale	89⅞	July 1	92½	July 2	87¾ June 3	101¼ Apr. 9
2,000	Rutland-Canadian 1st guar g 4s—1949	J J	-----	-----	60	-----	-----	-----	65	July 15	72	July 17	65 July 15	75 Mar. 30
3,000	Rutland 1st cons g 4½s—1941	J J	82½	90	71	80	78½	91½	74⅛	July 6	80	July 9	74½ July 6	92 Mar. 9
2,000	St Jos & Grand Island 1st g 4s—1947	J J	87¾	88½	92¼	93⅝	92¼	94	93	July 27	93	July 27	97⅜ Apr. 13	93 May 28
------	St Lawr & Adirondack 1st g 5s—1996	J J	93⅝	-----	90	98	90	-----	-----	-----	-----	-----	95 May 18	101 Apr. 6
2,000	2d gold 6s—1996	A O	100	103	92	100	99⅞	Sale	99⅞	July 31	99⅞	July 31	99⅞ July 31	103 Mar. 6
151,001	St Louis Iron Mtn & South— River & Gulf Div 1st g 4s—1933	M N	98⅝	Sale	97	Sale	96¾	Sale	96¾	July 29	97½	July 7	88 June 2	100⅝ Jan. 23
484,000	St Louis-San Francisco Ry — Prior lien 4s series A—1950	J J	87	Sale	68	Sale	64	Sale	64	July 31	72	July 3	50½ June 2	89½ Jan. 6
1,339,000	Con M 4½s series A—1978	M S	79¾	Sale	57¼	Sale	52	Sale	51⅛	July 30	63	July 3	40 June 2	86 Jan. 24
------	Registered												69⅝ Mar. 30	69⅝ Mar. 30
184,000	Prior lien 5s series B—1950	J J	100⅞	Sale	78	79	75	Sale	75	July 31	82¾	July 3	60½ June 1	102 Jan. 5
25,000	St Louis Peoria & N W 1st gu 5s—1948	J J	100	104	102⅝	106¾	103⅛	Sale	102⅝	July 14	104¾	July 29	102½ June 8	108⅞ Mar. 3
------	St Louis Southern 1st guar g 4s—1931	M S	-----	-----	99½	-----	99⅞	-----	-----	-----	-----	-----	99 June 2	100 June 20
51,000	St. Louis Southwest 1st g 4s—1989	M N	84⅞	85½	78½	Sale	74¾	78	74¼	July 14	79½	July 3	71½ June 3	87⅞ Mar. 10
------	2d gold 4s income bond—Nov 1989	J J	-----	79½	61¼	71	45	54⅞	-----	-----	-----	-----	52 June 4	75¾ Feb. 17
155,000	Consol gold 4s—1932	J D	99⅜	Sale	81	Sale	77½	Sale	76	July 29	83	July 3	60½ May 21	100½ Feb. 18
26,000	1st terminal & unif 5s—1952	J J	90¼	93	65	Sale	55	63	60	July 28	68⅛	July 3	44⅜ June 5	97½ Jan. 20
47,000	St Paul & K C Short L 1st 4½s—1941	F A	94⅞	Sale	86	89	84	Sale	84	July 31	88	July 17	84 July 31	98¼ Jan. 26
------	St Paul & Duluth 1st 5s—1931	F A	100	-----	100¼	101	100	101	93⅛	July 31	93⅛	July 31	100 Mar. 10	100⅝ Feb. 5
5,000	1st consol gold 4s—1968	J D	89	96	92½	96	93⅛	Sale					89 Jan. 5	93⅛ July 31
------	St Paul E Grand Trunk 4½s—1947	J J	-----	-----	-----	94	90	94						
2,000	St Paul Minn & Man cons 4s—1933	J J	98½	-----	100	-----	100	-----	100¼	July 15	100⅜	July 15	98⅛ Jan. 5	102 June 3
30,000	1st consol gold 6s—1933	J J	103½	105	103¾	Sale	104⅛	104⅝	103¾	July 1	105	July 17	103⅛ Jan. 22	105½ Apr. 4
24,000	6s reduced to gold 4½s—1933	J J	100½	102	100¾	101½	101¾	102	100	July 3	102½	July 22	100 July 3	102½ July 22
------	Registered	J J											100 Apr. 30	100 Apr. 30
2,000	Montana Ext 1st gold 4s—1937	J D	97	-----	99¼	99¾	99½	-----	99½	July 6	99¾	July 7	97 Jan. 3	99¾ July 7
------	Pacific Ext sterling guar 4s—1940	J J	93	Sale	94¼	-----	93¾	-----					93 Jan. 2	96 May 29
15,000	St Paul Union Depot 1st 5s—1972	J J	108⅞	110	111¼	112	111¾	112	111¼	July 8	111¾	July 14	109⅛ Jan. 5	112 June 16
109,000	San Ant & Aran Pass 1st guar 4s—1943	J J	93	Sale	93¾	Sale	94½	Sale	93¾	July 1	95	July 10	91½ June 3	96⅞ Jan. 21
------	Santa Fe Presc & Phenix 1st 5s—1942	M S	102½	103½	102	-----	101¾	-----					102⅛ Apr. 28	105¼ May 9
4,000	Sav Fla & West 1st g 6s—1934	A O	103½	-----	104½	Sale	104½	-----	104½	July 1	104½	July 1	104 Jan. 30	104¾ Feb. 17
------	1st g 5s—1934	A O	100½	-----	102	-----	102	-----	-----	-----	-----	-----	100½ Jan. 5	101¾ Apr. 24
------	Scio Vall & N E 1st guar g 4s—1989	M N	94	97	95½	100	97½	100	-----	-----	-----	-----	94 Jan. 13	98⅛ May 27
2,000	Seaboard Air Line 1st g 4s—1950	A O	40¼	45	30¾	-----	30½	50	50	July 7	50	July 7	25½ May 22	54⅛ Feb. 5
2,000	Stamped—1950	A O	40¾	Sale	30½	36½	26	35	27	July 29	34	July 14	23 June 2	54¾ Feb. 4
4,000	Adjustment 5s—Oct 1949	F A	4½	5¼	3	5	3	5	3⅛	July 8	5	July 11	2 Apr. 20	8 Jan. 12
134,000	Refunding g 4s—1959	A O	17	Sale	13⅝	16	12	13½	13¾	July 7	16	July 3	9¼ June 24	20½ Jan. 26
10,000	Certificates of deposit				13	Sale	12½	13	13	July 1	13	July 1	9 May 29	15 June 24
274,000	1st & cons 6s series A—1945	M S	15½	Sale	15	Sale	13	Sale	13	July 29	16	July 1	9¾ June 3	19 Jan. 3
14,000	Certificates of deposit				14	16¾	12¾	14⅞	12¾	July 29	16½	July 3	9 May 27	16½ June 26
12,000	Atlan-Birm Div 1st g 4s—May 1933	M S	47½	Sale	44	54⅞	50	54½	35	July 14	56	June 10	35 July 14	61 Jan. 14
42,000	Seaboard-All Fla 1st 6s A—1935	F A	7⅛	11¾	9⅜	10	7½	Sale	7	July 24	10	Jul 3	6 Mar. 31	12¼ Jan. 7
------	Series B—1935	F A	8¼	Sale	9⅜	-----	5½	7					6⅛ Apr. 1	12 Jan. 9
15,000	Seaboard & Roanoke 1st 5s extd—1931	J J	90	96	85	96	90½	94	92	July 14	92¼	Jun	July 14	92¼ July 24
------	South & Nor Ala cons guar 5s—1936	F A	100⅝	-----	102½	-----	102½	-----						
11,000	Gen cons guar 50-year 5s—1963	A O	109	-----	109¾	110½	109⅛	-----	109¼	July 30	109¾	July 10	109⅛ Jan. 29	111½ Mar. 27
32,000	Sou Pac Co 4s Cent Pac coll Aug '49	J D	92	Sale	93	Sale	91½	92⅞	92	July 15	93	July 1	2 Jan. 2	97 Jan. 23
349,000	1st 4½s (Oregon Lines) ser A—1977	M S	100¼	Sale	99¾	Sale	99	Sale	99	July 30	100½	July 11	98¼ June 1	102⅜ Jan. 21
29,000	Convertible 5s—1934	J D	102⅛	103	103¼	Sale	103½	-----	103⅛	July 1	103¾	July 3	102 Jan. 7	103¾ May 28
239,000	Gold 4½s—1968	M S	97⅛	Sale	92½	94	93½	Sale	92½	July 1	97⅛	July 6	90 June 2	99½ Jan. 26
483,000	Gold 4½s w i—May 1 1969	M N	97¾	Sale	94	Sale	94	Sale	92½	July 1	96⅛	July 11	88 June 2	100 June 28
1,753,000	Gold 4½s—1981	M N	-----	-----	92½	Sale	90¾	Sale	90¾	July 31	93¾	July 3	85½ June 4	94⅞ May 8
31,000	San Francisco Term 1st 4s—1950	A O	93	94½	90½	95	96	Sale	95	July 1	96½	July 21	92½ Apr. 23	98 June 17

c Cash sale.

Sales in July Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931.		PRICES IN JULY.								RANGE SINCE JAN.			
					July 1.		July 31.		Lowest.		Highest		Lowest.		Highest.	
			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
$													102	Jan. 21	c106⅛	Mar
------	So Pac of Calif 1st cons 5s.....1937	M N	101	-----	104	-----	104	-----								
------	South Pac Coast guar 4s.....1937	J J	97	-----	98	-----	98	-----								
239,000	South Pac RR 1st ref guar 4s.....1955	J J	96⅛	Sale	96½	96¾	95½	Sale	95½	July 31	97½	July 9	95	Feb. 2	99	May
------	Registered.....1955	J J											95⅜	Mar. 18	96½	Mar
------	Stamped Federal tax.....1955	J J	110	Sale	107¾	Sale	106¾	Sale	106⅛	July 14	108	July 7	105½	Apr. 30	111	Jan.
103,000	Southern Ry 1st cons 5s.....1994	J J							104	July 28	104	July 28	104	July 28	108½	Mar
1,000	Registered.....1994	J J	86¼	Sale	81	Sale	79	Sale	78½	July 31	83¾	July 15	75½	June 3	88¼	Feb.
501,000	Devel & gen 4s series A.....1956	A O	110½	Sale	105	Sale	102	Sale	102	July 3	105¾	July 1	100	June 1	113¼	Feb.
100,000	Devel & gen 6s series A.....1956	A O	115	Sale	107½	108¾	106½	Sale	105	July 25	110	July 15	104¼	June 2	117¼	Feb.
181,000	Devel & gen 6½s series A.....1956	A O	100½	106	101⅜	-----	102¼	-----	102¼	July 25	102¼	July 25	100½	Apr. 27	102¼	July
1,000	Memphis Div 1st g 5s.....1996	J J	87	89	91½	91¾	89½	91	91½	July 3	91¾	July 21	88⅝	June 3	93	Apr.
17,000	St Louis Div 1st g 4s.....1951	J J			101¼	-----	101¼	-----	101⅜	July 29	101⅜	July 29	99¾	Feb. 17	101⅜	July
5,000	East Tenn reorg lien 5s.....1938	M S	90½	-----	80	87	80¾	Sale	80	July 28	82	July 29	80	July 28	96½	Apr.
16,000	Mobile & Ohio coll tr 4s.....1938	M S	-----	94⅜	40	70	50	Sale	50	July 31	50	July 31	35	May 1	50	July
1,000	Spokane Internat 1st g 5s.....1955	J J	40¾	44½												
------	Staten Isl Ry 1st gu g 4½s.....'43	J D	-----	-----												
------	Sunbury & Lewis 1st g 4s.....1936	M S	-----	-----	98¾	-----	98¾	-----					97¼	Apr. 22	97¼	Apr.
6,000	Tenn Cent Ry 1st M 6s A.....1947	A O	89	Sale	101¾	85	101¾	79⅛	80	July 21	83⅜	July 15	80	July 21	92	Jan.
------	Term RR Assn of St L 1st g 4½s.....1939	A O	99	-----	105¼	106½	105¼	106½					99½	Jan. 3	102	Mar
------	First cons g 5s.....1944	F A	103½	105	93¾	94½	94⅜	Sale	94	July 7	95¾	July 9	104¾	Feb. 21	105⅝	Mar
35,000	Gen ref s f gold 4s.....1953	J J	92½	93¼	99	Sale	95½	Sale	95½	July 31	101	July 11	91½	Feb. 4	95¾	July
52,000	Texarkana & F S Ry 5½s ser A..1950	F A	101⅛	102	101	103½	101	103½					91	June 10	106¾	Feb.
------	Texas & N O cons g 5s.....Aug 1943	J J	99¾	-----	107½	109¾	-----	106⅞	108	July 2	108¾	July 3	100½	Jan. 14	102¾	Feb.
18,000	Texas & Pacific 1st g 5s.....2000	J D	109	Sale									107⅜	June 29	113	Jan.
------	Second g inc 5s (flat).....Dec 1 2000	Mar	98½	Sale	92½	95	92	Sale	91½	July 25	95	July 6	Last Sale		95	Mar
56,000	Gen ref 5s ser B.....1977	A O	99	Sale	92¼	93½	91	Sale	91	July 31	94	July 6	88½	June 5	100	Jan.
43,000	Gen & ref 5s series C.....1979	-----			92½	95	91¼	93¼	92	July 16	94⅝	July 30	84½	June 3	100	Jan.
59,000	Gen & ref 5s ser D.....1980	J D	-----	-----	98	99⅞	101	103	99¾	July 3	101	July 11	89	June 4	101	Feb.
17,000	Tex Pac—Mo Pac Terms 5½s.....1964	M S	-----	103	102¼	-----	102¼	103½	101	July 14	102½	July 25	99¾	July 3	107	Mar
5,000	Toledo & Ohio Cent 1st g 5s.....1935	J J	101	-----	101	-----	101	-----					100½	Apr. 27	103⅜	Apr.
------	Western Div 1st g 5s.....1935	A O	-----	102½	100¼	102½	101¾	102					100	Feb. 14	100¼	Mar
24,000	General gold 5s.....1935	J D	-----	102½	91	95	90¾	95	91	July 18	92½	July 29	100¼	Mar. 14	102	May
------	Tol St L & We 1st 50-yr g 4s.....1950	A O	86	91½	100	-----	99	-----					88	May 13	94	Feb.
2,000	Tol W Va & Ohio 1st guar 4½s B..1933	J J	98½	-----	97	-----	97	-----					95¼	Jan. 10	96¼	Apr.
------	1st guar 4s series C.....1942	M S	94	-----	94⅜	-----	94½	-----	94⅜	July 20	94⅜	July 20	89	Feb. 10	97	Mar
2,000	Tor Ham & Buff 1st 4s.....1946	J D	91	Sale	66⅞	74	60½	71	66⅜	July 14	71	July 13	90⅝	Jan. 5	90⅝	Jan.
------	Ulster & Delaware 1st con g 5s..1928	J D	85	90⅜	66⅜	-----	61½	-----	64⅛	July 29	65	July 29	61	May 7	79⅞	Feb
15,000	Stpd as to paym't Dec 1930 int.....		75	84½	67	74	61½	67¾	64⅛	July 19	76	Feb	64½	July 19	76	Feb
17,000	Certifs of dep stpd Dec 1930 int.....		85	-----	38¾	39	39	42¾	39	July 18	40	July 9	39	June 25	60	Jan.
10,000	Firs' refunding gold 4s.....1952	A O	42	50¾												
401,000	Unior Pac RR & land gr g 4s.....1947	J J	98¼	Sale	100½	Sale	101½	Sale	100½	July 1	102	July 17	96	Jan. 8	102½	May
------	Registered.....1947	J J					99¼	-----					96½	Feb. 9	99¾	May
276,000	First & refunding 4s.....June 2008	M S	96¼	Sale	96¾	Sale	97	98	96	July 28	97⅞	July 10	93½	Jan. 31	98¾	May
70,000	Gold 4½s.....1967	J J	100⅝	Sale	100	102	101	Sale	100	July 22	102½	July 3	99¾	Jan. 29	102⅞	June
10,000	1st lien & ref 5s.....June 2008	M S	110¼	110¾	110⅜	112¾	110¼	112½	110¼	July 29	112¾	July 6	110	Feb. 2	113	Jan.
293,000	40-year 4s int rcts.....1968	J D	93¼	Sale	93	Sale	93⅞	Sale	92¾	July 1	94¼	July 21	92½	Feb. 2	95	May
1,000	U N J RR & Canal Co gen 4s.....1944	M S	95¾	-----	99⅞	-----	99	-----	99⅞	July 28	99⅞	July 28	97¾	Mar. 23	99⅞	July
1,000	Utah & Northern 1st ext 4s.....1933	J J	-----	-----	99	100	99¾	-----	100	July 28	100	July 28	100	July 28	100	July
------	Vandalia consol g 4s A.....1955	F A	90	98	96½	-----	96½	-----					95⅜	June 9	96	Apr
------	Consol 4s Series B.....1957	M N	90	-----	96½	-----	96½	-----					96½	Feb. 6	98	Feb
2,000	Vera Cruz & P Asstg 1st 4½s.....1934	-----			2½	4	2	-----	2¼	July 28	2¼	July 28	2¼	May 25	4⅝	Jan
------	Virginia Midland general 5s.....1936	M N	101½	102½	101	-----	100¾	102½					97	Jan. 26	103	Apr
5,000	Va & Southwest 1st guar 5s.....2003	J J	97¼	100	98	99	95	-----	97	July 14	98	July 10	97	June 8	100½	Feb
33,000	First cons 50-year 5s.....1958	A O		79⅞	60	Sale	52	63	59	July 24	65	July 10	50	May 16	77	Jan
209,000	Virginian Ry 1st 5s ser A.....1962	M N	105½	Sale	105	Sale	105⅝	Sale	105	July 1	106⅞	July 17	102	June 3	108¼	Jan
17,000	1st mtge 4½s series B 1962	M N	100	102¼	100	100¾	100¼	101	100¾	July 1	101	July 3	98¾	Apr. 4	102	Jan
76,000	Wabash RR 1st gold 5s.....1939	M N	103	Sale	101½	Sale	102½	102¾	101½	July 1	103½	July 10	100⅝	June 5	105	Jan
52,000	Second gold 5s.....1939	F A	99¾	Sale	99	Sale	99	Sale	98⅜	July 17	99⅞	July 8	95	June 10	102½	Jan
34,000	Ref & gen s f 5½s ser A.....1975	M S	97¼	Sale	76	Sale	76	Sale	76	July 1	78½	July 8	60	May 27	102½	Jan
------	Deb 6s registered.....1939	J J											Last sale		98¼	Mar
2,000	1st lien 50-year gold term 4s..1954	J J	84	89½	81	85	81	Sale	81	July 23	81	July 23	81	July 23	94½	Jan
2,000	Det & Ch Ex 1st g 5s.....1941	J J	-----	-----	101	-----	100½	-----	101	July 22	102½	July 25	101	July 22	102½	July
------	Des Moines Div 1st g 4s.....1939	J J	-----	-----	-----	90⅞	84	90⅜					88	Mar. 28	91	Jan
------	Omaha Div 1st g 3½s.....1941	A O	85½	88	79	82	79	80					82	May 19	90	Feb
6,000	Tol &Chic Div 1st g 4s.....1941	M S	91	92⅞	90¼	91½	91½	95	91½	July 21	91½	July 21	90	May 11	92⅞	Jan
12,000	Wabash Ry ref & gen 5s ser B ..1976	F A	94	Sale	70	75	63	73½	67½	July 23	75	July 7	56½	June 2	96½	Jan
74,000	Ref & gen 4½s series C.....1978	A O	84	Sale	66	Sale	61	Sale	61	July 31	c69	July 1	55½	June 3	89½	Jan
123,000	Ref & gen 5s series D.....1980	A O	94¾	Sale	69	Sale	63	Sale	62	July 31	70	July 1	58	June 8	96	Jan
10,000	Warren RR 1st ref guar 3½s.....2000	F A	-----	-----	77	79¾	77⅛	-----	77	July 7	78	July 7	77	July 7	78	July
5,000	Wash Cent Ry 1st g 4s.....1948	Q M	-----	91⅞	87	Sale	85	91	87	July 1	89½	July 3	87	July 1	89½	July
31,000	Wash Term 1st guar 3½s.....1945	F A	88⅜	91	92¼	-----	90⅝	92	90⅝	July 30	93	July 14	90¼	Jan. 6	93¾	Jun
3,000	1st 40-year guar 4s.....1945	F A	93¼	-----	96⅞	-----	96¾	-----	97	July 7	97	July 7	87	May 6	97	July
182,000	West Maryland 1st g 4s.....1952	A O	78¾	Sale	77½	Sale	78	Sale	77½	July 7	81	July 7	75	June 6	84	Jan
50,000	First & ref 5½s series A.....1977	J J	92½	Sale	89½	-----	88½	Sale	88	July 17	90	July 9	82	June 2	c97	Feb
11,000	West N Y & Pa 1st g 5s.....1937	J J	101⅜	-----	103¾	Sale	104	-----	103¾	July 1	104½	July 20	102⅝	Jan. 12	104⅝	Jun
37,000	General gold 4s.....1943	A O	91	93⅞	97	97¼	97½	99	96¼	July 9	98¼	July 30	92½	Jan. 7	98¼	Jul
155,000	Western Pacific 1st 5s ser A.....1946	M S	93	Sale	76	Sale	76⅜	Sale	76	July 1	81	July 8	68¼	June 12	97	Jan
217,000	West Shore 1st 4s guar.....2361	J J	92	Sale	91⅝	92¼	91½	Sale	90½	July 27	93	July 10	90½	Apr. 15	94¼	Jan
5,000	Registered.....2361	J J	90	91⅝	88	92¾	88⅜	Sale	88⅜	July 31	88¾	July 27	88¾	July 31	93	Feb
8,000	Wheel & L E Ref 4½s ser A.....1966	M S	88	90	94¾	97⅞	95½	99¼	94⅞	July 2	96⅛	July 9	90	Jan. 23	99¼	Ma
------	Refunding 5s ser B.....1976	M S	-----	90⅞	100	102	100½	101¼					99¾	Mar. 25	102¼	Ma
5,000	Wheel & L Erie RR 1st con g 4s..1949	M S	-----	-----	89	92	-----	92	90¼	July 7	90¾	July 7	86	Jan. 31	93½	Ma
15,000	Wilkes-B & East 1st gu g 5s.....1942	J D	42⅛	Sale	48¾	Sale	46½	Sale	46	July 13	51⅜	July 1	42⅞	Jan. 2	53¼	Fe
1,000	Wilmar & Sioux Falls 1st 5s.....1938	J J	99¾	-----	102⅝	-----	102¾	-----	102⅝	July 2	102⅝	July 2	102¼	May 28	102⅝	Jul
20,000	Winston-Salem S B 1st 4s.....1960	J J	87¼	-----	95½	97	96	-----	95	July 17	97½	July 7	92	Feb. 18	97½	Jul
63,000	Wisconsin Cent 1st gen g 4s.....1949	J J	51⅞	56	55	Sale	50	Sale	50	July 30	56½	July 9	47	Apr. 27	66½	Feb
24,000	Sup & Dul Div & Ter 1st 4s.....1936	M N	68	75	59½	64	56⅞	58½	56⅞	July 10	61½	July 7	55	June 24	80	Jan
------	Worcester & Conn East Ry 4½s..1943	J J	65	-----	74⅛	90¾	74¼	90					80	Mar. 26	80	Ma
	INDUSTRIALS—															
256,000	Abitibi Pow & Paper 1st 5s.....1953	J D	70	Sale	56	Sale	54	Sale	53	July 15	57	July 2	44½	June 3	78	Jan
------	Abraham & Straus deb 5½s.....1943															
67,000	With warrants.....|	A O	93	Sale	99¾	Sale	98	Sale	98	July 9	99¾	July 9	90½	Mar. 4	101	Ma
28,000	Adriatic Elec Co external 7s.....1952	A O	91	Sale	95	99	94	99½	95	July 6	99½	July 7	86	Jan. 10	100½	Ma
14,000	Adams Express coll tr g 4s.....1948	M S	83⅝	85½	84½	86¾	87	Sale	86	July 11	87½	July 28	83¾	Mar. 30	89	Ma
------	Ajax Rubber 1st s f 8s.....1936	J D	12	20	1	14	1	14					8	Jan. 16	14	Fe
------	Alaska Gold M deb 6s A (flat).....1926	M S	5¼	12	5¼	7	5¼	7					5	June 12	10	Ma
------	10-year conv 6s ser B (flat).....1925	M S	5¼	Sale	5¼	10	5¼	10					5	June 12	6	Ma
4,000	Albany Perforated Wrap Paper 6s 1948	A O	-----	89⅞	58¾	60	61½	64	60	July 2	60	July 2	50	Apr. 8	78	Fe
617,000	Allegheny Corp coll tr conv 5s...1944	F A	81	Sale	75	Sale	65¾	Sale	65¾	July 31	79	July 3	57⅛	June 3	87½	Fe
229,000	Collateral and convertible 5s...1949	J D	80	Sale	72¾	Sale	66	Sale	66	July 31	76	July 3	51	June 3	85½	Fe
372,000	Coll & conv 5s.....1950	A O	80	Sale	71½	Sale	64½	Sale	63	July 31	74	July 3	50	June 3	85	Fe
142,000	Allis-Chalmers Mfg deb g 5s.....1937	M N	100⅜	Sale	100½	Sale	101¾	Sale	100½	July 1	103	July 21	100¼	Jan. 2	103	Jul
31,000	Alpine-Montan Steel 7s.....1955	M S	83½	86¼	77	80	-----	70	70½	July 29	78	July 2	70¼	July 29	94	Ma
36,000	Amer Agric Chem 1st ref s f 7½s.1941	F A	104	Sale	102¾	Sale	102½	103	102¼	July 3	103¾	July 1	102¼	July 3	105½	Ma
27,000	Amer Beet Sugar conv deb 6s.....1935	F A	30	42	30½	33⅞	35¼	41	30¾	July 2	35	July 3	25½	June 8	47	Jan
74,000	Amer Chain 10-year s f deb 6s.....1933	A O	98	Sale	99	Sale	100	Sale	98	July 1	100½	July 30	98	Jan. 2	102	Fe
8,000	American Cyanamid deb 5s.....1942	A O	93	95¾	86	Sale	88	90⅞	86	July 1	89	July 24	83¾	June 26	96	Fe
873,000	Amer & ForeignPower 5s.....2030	M S	76	Sale	81	Sale	72½	Sale	72½	July 30	83¼	July	77½	July 30	88	Ma
40,000	American Ice s f deb 5s.....1953	J D	83½	Sale	82	Sale	78	83	81	July 28	84	July	74⅞	June 9	85	Jan
928,000	American I G Chemical 5½s.....1949	M N	98	Sale	100	Sale	97¾	Sale	96⅞	July 30	101	July 6	96½	June 3	102	Ma
269,000	Amer Internat Corp conv 5½s...1949	J J	89	Sale	88	Sale	83	Sale	82½	July 30	88½	July 10	82½	July 30	95¼	Ma
1,000	Amer Mach & Fdy s f gold 6s.....1939	A O	104⅛	105¾	105	106	105½	106	105	July 27	105	July 27	104¼	Jan. 9	106	Jun
129,000	Amer Metal Ltd 5½s gold notes..1934	A O	92	Sale	84	Sale	77	Sale	77	July 31	85	July	74	June 19	95	Ma
	American Natural Gas Corp—															
118,000	Deb 6½s (with purch warr).....1942	A O		40⅛ Sale	16½	Sale	16½	Sale	16	July 31	20	July 6	8⅛	May 27	51½	Jan
223,000	Amer Smelting & Ref 5s ser A.....1947	A O	102	Sale	102¼	Sale	103½	Sale	102¼	July 1	103½	July 28	101½	June 8	104½	Jan
206,000	Amer Sugar Refg 5½s.....1937	J J	105	Sale	104⅜	Sale	105	Sale	103½	July 17	105¼	July 10	103	May 18	105¼	Jul
10,000	Amer Tel & Tel Conv 4s.....1936	M S	98½	-----	101⅜	-----	103½	103	103	July 24	103½	July 28	99¾	Feb. 5	103½	Jul
458,000	30-year coll trust.....1946	J D	106	Sale	106¼	Sale	107	Sale	106	July 1	107⅜	July 29	105	Jan. 31	108¼	Ap
769,000	35-year sink fund deb 5s.....1960	J J	105½	Sale	107⅜	Sale	108¾	Sale	107¼	July 1	108¾	July 27	104¼	Jan. 2	109¾	Ma
573,000	20-year sinking fund 5½s.....1943	M N	108	Sale	109¾	Sale	110¾	Sale	109½	July 1	110¾	July 13	107¾	Jan. 2	111	Ma
344,000	Convertible debentures 4½s.....1939	J J	120¼	Sale	132	Sale	131½	Sale	131½	July 31	136	July 7	120½	Jan. 2	135	Fe
1,197,000	35-y ar deb 5s 1965	F A	105½	Sale	107⅛	Sale	109	Sale	107⅜	July 1	109	July 25	105¼	Jan. 2	109¼	Ma
5,000	Amer Type Founders deb 6s.....1940	A O	103½	Sale	100½	105	103	Sale	101	July 17	103	July 31	99½	June 2	106	Ma
81,000	Amer Water Works & Elec col 5s..1934	A O	101¾	Sale	102⅜	Sale	102	Sale	101⅞	July 17	102⅞	July 8	101	Feb. 20	104	Jan
55,000	Debenture gold 6s series A.....1975	M N	102	Sale	105½	Sale	104	Sale	104	July 6	106	July 1	101⅛	June 17	100½	Ap

c Cash sale.

Sales in July Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan 2 1931. Bid.	Ask.	PRICES IN JULY. July 1. Bid.	Ask.	July 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices.
$												
13,000	Amer Writ Paper 1st g 6s	1947 J J	55	59	59 Sale	57½ 60	Sale	57 July 27	63 July 8	55 Apr. 23	77 Feb. 27
81,000	Anglo-Chil Nitrate 7s without war	'45 M N	65½	66	60 Sale	58¾ Sale	56 July 31	61 July 1	56 July 31	87 Mar. 6
8,000	Antilla Sug (Comp Azuc) 1st 7½s	'39 J J	14	Sale	15½ Sale	15 20	15½ July 1	15½ July 1	13 July 6	14½ July 6	13 July 6	14½ July 6
5,000	Certificates of deposit	J J				13 16	13 July 6	14½ July 6	10 May 2	26 June 29
1,000	Ark & Memp Bdge & Term 1st 5s	1964 M S	100	103¾	99⅜ 101	99½ 101	101 July 8	101 July 8	97 Apr. 28	101⅞ Mar. 10
455,000	Armour & Co. 1st real estate 4½s	1939 J D	86⅜	Sale	80½ Sale	77 79	77¾ July 30	82¼ July 15	70 June 2	92 Jan. 6
864,000	Armour & Co of Del 1st 5½s	1943 J J	72¼	Sale	69⅛ Sale	71¼ Sale	69⅛ July 1	74½ July 1	53 June 3	80½ Jan. 6
69,000	Armstrong Cork conv deb 5s	1940 J D			94 96	92¾ 93½	92⅜ July 29	94¼ July 6	91 Apr. 1	98 Jan. 9
14,000	Associated Oil 6% gold notes	1935 M S	102	Sale	102½ Sale	103 103¼	102½ July 1	103¼ July 6	102 Jan. 2	104 Feb. 27
------	Atlanta Gas Light 1st 5s	1947 J D	101	-----	102 -----	102¾ -----	----- -----	----- -----	103⅜ Apr. 24	104 June 12
------	Atlantic Fruit 7s ctfs of dep	1934 J D		½ -----	----- -----	----- -----	----- -----	----- -----	----- -----	----- -----
	Certif of deposit stamped	J D		½ -----					Last sale	12⅝ May '28
28,000	Atl Gulf & W I SS Line coll tr 5s	1959 J J	63¼	Sale	58½ Sale	53½ 54⅞	55¼ July 14	59 July 2	50 May 19	68 Jan. 9
46,000	Atlantic Refining deb 5s	1937 J J	101¾	Sale	101 101¾	101¾ 102	101¼ July 8	102 July 3	100½ Apr. 28	103¼ Apr. 6
3,000	Baldwin Locom Works 1st s f 5s	1940 M N	106½	107¼	107 107⅜	107 107⅜	107 July 3	107 July 3	100½ Jan. 5	107⅜ June 1
18,000	Baraqua (Comp Azucar) 7½s	1937 J J	42	Sale	25 Sale	21 Sale	21 July 31	26 July 10	20 May 26	48 Jan. 22
603,000	Batavian Pete gtd deb 4½s	1942 J J	93¾	Sale	96 Sale	95 Sale	94¾ July 20	96¾ July 9	92½ Apr. 30	96⅞ Feb. 25
96,000	Belding-Heminway conv 6s	1936 J J	89	Sale	94¼ 94½	97¼ -----	94¼ July 3	97⅞ July 28	86½ Feb. 19	97⅞ July 28
106,000	Bell Telephone of Pa 1st 5s B	1948 J J	107½	Sale	108¼ Sale	110⅛ Sale	108¼ July 1	110¾ July 28	107 Feb. 3	110½ May 26
59,000	First & ref 5s series C	1960 A D	111	Sale	112¾ 114	112¾ 114	112¼ July 1	114 July 29	110¼ Jan. 31	115 Apr. 9
371,000	Beneficial Indus Loan deb 6s	1946 M S			98½ Sale	89 Sale	98 July 13	c99½ July 21	98 July 13	c99½ July 21
351,000	Berlin City Electric deb 6½s	1951 J D		70¼ Sale	76 Sale	51½ Sale	57 July 15	79⅞ July 3	57 July 15	88⅛ Mar. 24
370,000	Deb sinking fund 6½s	1959 F A		68⅝ Sale	69 Sale	54 Sale	54 July 15	74¼ July 7	54 July 15	86¾ Mar. 24
406,000	Debenture 6s	1955 A O	68	Sale	67¼ Sale	45¼ 52	50 July 13	69 July 7	50 July 13	80⅞ Mar. 21
	Berlin Elec Elev & Undgrd Rys—									
136,000	1st 6½s	1956 A O	69	Sale	71¾ Sale	48 Sale	48 July 31	74¾ July 7	48 July 31	85½ Mar. 18
59,000	Bethlehem Steel 1st & ref 5s g A	1942 M N	104½	Sale	104⅛ Sale	105 Sale	104 July 1	106⅛ July 7	102¼ June 3	106⅛ July 7
146,000	20-year pur & imp s f 5s	1936 J J	101¾	Sale	103⅜ Sale	104 Sale	103⅜ July 1	104 July 21	101¾ Jan. 6	104 May 15
8,000	Bing & Bing s f deb 6½s	1950 M S	78	83	70 75⅞	----- 70	70 July 13	71 July 18	70 July 13	83½ Apr. 2
67,000	Botany Cons Mills sec s f 6½s	1934 A O	33¼	Sale	24 25	36 Sale	25 July 3	36 July 31	23 June 4	36 July 31
12,000	Bowman-Biltmore Hotels 1st 7s	1934 M S	97	104	83 Sale	75 Sale	75 July 31	83 July 1	75 July 31	105 Feb. 10
28,000	Broadway & 7th Ave 1st con 5s	1943 J D	4	8	6 Sale	6 9	6 July 1	9 July 13	3½ Apr. 6	9 Feb. 13
2,000	Certificates of deposit		4¼	-----	5 Sale	4¾ 10	5 July 1	5 July 1	4 Mar. 13	5 July 1
23,000	Brooklyn City RR 1st 5s	1941 J J	85	85⅝	80 Sale	77 82½	80 July 1	82½ July 18	76⅞ June 10	87 Feb. 13
61,000	Brooklyn Edison Inc gen 5s A	1949 J J	105¾	-----	107⅛ Sale	107 107½	106½ July 9	107½ July 6	105¼ Feb. 3	107½ May 5
735,000	Bklyn-M Tr R I Sec 5s	1968 J J	98¾	Sale	101⅛ Sale	101¼ Sale	101 July 30	102¾ July 11	98¾ Jan. 2	102½ May 12
5,000	Bklyn Queens Co & Sub gtd 5s	1941 M N	64	69	70⅜ 73	64 73	63¼ July 3	63½ July 3	62 Apr. 2	69 June 10
- - -	1st 5s stamped	1941 J J	66½	89	70 89	70 89	----- -----	----- -----	66½ Jan. 12	66½ Jan. 12
	Brooklyn Rap Tr 1st refcon g 4s	2002 -----	-----	-----	85 -----	----- -----	----- -----	----- -----	Last sale	92½ June 28
54,000	Brooklyn Un El 1st g 4-5s	1950 F A	86	Sale	91 Sale	90½ Sale	90⅜ July 1	91½ July 13	85 Jan. 8	92¼ June 18
54,000	Brooklyn Union Gas Co 1st g 5s	1945 M N	106⅜	-----	111 112¼	111½ Sale	111 July 30	112 July 17	107¼ Jan. 12	112⅜ June 9
1,000	1st lien & ref 5s ser A	1947 M N	117	-----	120⅜ -----	102⅜ -----	120⅜ July 13	120⅞ July 13	117½ Feb. 9	121½ June 11
	Conv deb 5½s	1936 J J	-----	250	----- 242	----- 240	----- -----	----- -----	218 Jan. 9	218 Jan. 9
104,000	Convertible debentures 5s	1950 J D	103	Sale	104⅞ 105	105¾ Sale	105 July 2	105¾ July 31	102¼ Jan. 29	106 May 21
	Buffalo & Susq Iron gen s f 5s	932 D	92	-----	95 98	95 98	----- -----	----- -----	94½ May 2	96 Jan. 27
112,000	Buffalo Gen Elec 4½s ser B	1981 F A	-----	-----	105⅜ Sale	106⅛ Sale	105⅜ July 1	106½ July 29	101 Jan. 29	107¼ May 25
16,000	Bush Terminal Co 1st4s	1952 -----	87⅜	-----	92 Sale	91¾ Sale	90 July 6	92 July 1	83 Jan. 9	93 Feb. 26
48,000	Consol 5s	1955 J J	98½	Sale	82 84	86½ 90	84 July 3	90 July 16	72 June 10	101¼ Feb. 18
65,000	Bush Term Bldgs 5s gu tax ex	1960 A O	101⅛	Sale	99⅜ Sale	100½ Sale	98 July 7	101 July 29	93½ June 2	103⅛ Jan. 23
34,000	By-Product Coke 1st 5½s ser A	1945 M N	102	Sale	----- 98	97 98	97 July 11	98 July 7	97 July 11	104 Mar. 2
16,000	Cal Gas & El Corp unif & ref 5s	1937 M N	103⅜	-----	105¼ 106¼	105⅛ -----	105 July 27	108 July 20	103 Feb. 6	106 July 20
58,000	Calif Packing conv deb 5s	1940 J J	96¾	Sale	93⅛ Sale	95½ Sale	93 July 3	96 July 30	89¾ May 2	100 Feb. 14
1,000	Calif Pet conv deb s f g 5s	1939 F A	97¼	Sale	85 Sale	85 90	85 July 1	85 July 1	81 June 13	98⅞ Mar. 12
10,000	Conv deb s f g 5½s	1938 M N	100¼	Sale	90 Sale	90 Sale	90 July 17	91 July 31	89 June 2	101 Jan. 10
10,000	Camaguey Sugar sink fund 7s	1942 A O	41	Sale	28 32½	30½ 35	30 July 14	30 July 14	15 Mar. 10	45 Jan. 9
12,000	Canada Steamship Lines 1st 6s	1941 A O	55¼	Sale	55¾ Sale	49¼ Sale	49 July 14	55¾ July 1	49 June 5	70⅜ Feb. 26
9,000	Central Dist Tel 1st 30-year 5s	1943 J D	105	-----	105⅜ 106	105¾ -----	105 July 23	106 July 7	105 Jan. 15	106 May 25
4,000	Central Foundry 1st s f 6s	May 1931 F A	-----	80	66½ 69½	70½ 74½	69½ July 2	72 July 9	33⅜ Mar. 3	74⅞ June 8
112,000	Cent Ill Elec & Gas 1st 5s	1951 F A	-----	-----	----- -----	98 -----	96½ July 9	98 July 30	96½ July 9	98 July 30
	Cent Ind G C 2d 1st 5s	Jan 1957 M S	104¼	105½	105⅛ -----	106 -----	----- -----	----- -----	104¼ Jan. 17	106 Apr. 11
30,000	Central Steel 1st sink fund 8s	1941 M N	113	114	109⅞ Sale	114⅜ Sale	109⅞ July 1	115 July 28	101½ June 5	115 July 28
470,000	Certain-teed Prod s f g 5½s A	1948 M S	29	32	46 Sale	57 Sale	43 July 1	60 July 24	31⅛ Jan. 3	60 July 24
495,000	Ches Corp conv col tr g 5s	May 15 1947 M N	95¾	Sale	98 Sale	96¾ Sale	96¾ July 31	99¼ July 7	88¾ June 2	101¾ Mar. 10
- - -	Cespedes Sugar 1st gold 7½s	1939 M S	-----	59	10¼ 41½	11 24⅞	----- -----	----- -----	59 Jan. 12	59 Jan. 12
1,000	Chicago City & Conn Ry 5s	Jan 1927 A O	-----	-----	----- -----	26 -----	27½ July 22	27½ July 22	27⅛ July 11	45 Mar. 17
19,000	Chic Gas L & C 1st gu g 5s	1937 J J	103	-----	105¼ Sale	105¼ -----	105¼ July 3	105¼ July 8	103⅛ Jan. 28	106½ June 15
	Chicago Rys 1st 5s stamped									
33,000	Aug 1 1929 int 10% paid	1927 F A	63	71	60 63	62⅜ 65½	61⅛ July 3	63 July 27	57 June 19	74 Mar. 16
30,000	Childs Co deb 5s	1943 A O	79¼	81	74 75	71¼ 72	71 July 29	76½ July 10	70 May 28	83 Feb. 11
258,000	Chili Copper deb g 5s	1947 J J	91	Sale	87¼ Sale	87 Sale	87 July 1	89½ July 11	79 June 3	95¾ Mar. 13
453,000	Cin Gas & Elec 1st mtge g 4s A	1968 A O	92½	Sale	96¼ Sale	96¾ Sale	96¼ July 1	97 July 3	90 Jan. 3	98¾ June 5
------	Clearfield B t Coal 1st 4s	1940 J J	75½	-----	----- 74	----- 74	----- -----	----- -----	----- -----	----- -----
53,000	Colon Oil conv deb 6s	1938 J J	54	55	45 Sale	45 Sale	45 July 31	55 July 3	37 May 4	70 Jan. 27
7,000	Colo Fuel & Iron Co gen s f 5s	1943 F A	97	Sale	88½ 90	87 88	87 July 7	88 July 29	85 June 10	99¾ Jan. 20
35,000	Colo Indus 1st coll tr 5s gu	1934 F A	90	Sale	81 84	----- 76¾	78 July 23	83 July 2	78 July 13	94½ Jan. 22
561,000	Columbia Gas & Elec deb 5s	1952 M N	100¼	Sale	97¾ Sale	100 Sale	97¾ July 1	100 July 21	94½ June 3	101¾ Jan. 7
27,000	Debenture 5s Apr 15	1952 A O	100¼	-----	98 Sale	100 Sale	98 July 1	100⅛ July 17	95½ June 3	101¼ Jan. 2
932,000	Deb 5s Jan 15	1961 J J	-----	-----	97 Sale	99 Sale	97 July 1	99⅛ July 20	94¼ June 3	100 May 8
5,000	Columbus Gas 1st gold 5s	1932 J J	95	95½	97½ 98¼	97⅜ 99½	98⅛ July 16	98¾ July 21	95½ Jan. 6	99½ Mar. 31
90,000	Columbus Ry P & L 1st 4½s	1957 J J	94¼	Sale	99 100¾	99½ Sale	97½ July 15	100 July 2	94 Jan. 30	101 May 22
23,000	Commercial Credit s f 6s	1934 M N	98	99	100½ Sale	100⅞ 101	100½ July 1	101 July 17	97 Feb. 14	101 May 20
31,000	Coll trust 5½s ser A	1935 J J	93¾	95	96⅝ 98⅛	98½ Sale	96½ July 3	98¼ July 28	93¾ Jan. 16	98¼ July 28
286,000	Comm'l Inv Trust conv deb 5½s	1949 F A	91½	Sale	96½ Sale	98¼ Sale	97¾ July 30	99½ July 1	91½ Jan. 2	100½ May 12
17,000	Computing-Tab-Record s f 6s	1941 J J	104⅛	106¼	106¾ 107½	106¼ 106⅞	106½ July 7	108 July 22	105½ Jan. 14	108 June 18
1,000	Conn Ry & Lt 1st g 4½s	1951 J J	99	-----	101¾ -----	101⅝ -----	101⅝ July 16	101⅝ July 16	99¼ Feb. 4	101⅝ July 16
29,000	Stamped guar 4½s	1951 J J	99	100	102½ Sale	102½ 103	102 July 20	103 July 22	99¼ Jan. 8	103¾ May 18
197,000	Consol Agricul Loan 6½s	1958 J O	67	Sale	69¼ Sale	46⅜ Sale	45 July 15	73 July 7	45 July 15	83⅜ Mar. 12
28,000	Consol Hydro-Elec 1st s f g 7s	1956 J J	82	Sale	87 Sale	65 70	70 July 24	90 July 25	70 July 24	93⅜ Mar. 18
123,000	Consol Coal Md 40-yr 5s	1950 J D	23½	30	37 Sale	38½ Sale	35 July 15	37½ July 28	24⅞ Jan. 22	48⅛ Apr. 2
478,000	Consol Gas (N Y) deb 5½s	1951 J D	106⅞	Sale	107¼ Sale	107¾ Sale	107 July 1	108 July 17	103 Jan. 9	108½ May 8
1,680,000	Deb gold 4½s w i	1951 J D	102	103¾	105¼ Sale	105 105½	105 July 14	103¼ July 31	101 June 2	103¼ July 31
21,000	Consum Gas Chic 1st gu g 5s	1936 J D	105¼	Sale	105½ Sale	105⅝ 107	105¾ July 1	105¾ July 7	103⅛ Jan. 21	105½ June 26
106,000	Consumers Power 1st lien 5s	1952 M N	105⅛	Sale	105½ Sale	105⅝ 107	105¾ July 1	106 July 21	103 Jan. 20	106⅞ June 1
30,000	Container Corp of Am 1st s f g 6s	1946 J D	80	91½	56¾ 58	60 Sale	56 July 20	63½ July 6	48 Jan. 5	63 Jan. 16
87,000	15-year deb gold 5s	1943 J D	63	Sale	35 41	30¼ 35	30¼ July 23	40 July 8	20 June 1	64 Jan. 9
34,000	Copenhagen Telep ext s f g 5s	1954 F A	99	Sale	101⅞ Sale	100¼ 101¾	100 July 17	102½ July 7	97 Jan. 14	102½ July 7
3,000	Corn Prod Ref 1st 25-yr s f 5s	1934 M N	102½	104½	105 -----	105⅝ -----	105⅝ July 28	105⅝ July 28	102 Apr. 2	105⅞ July 28
19,000	Crown Cork & Seal s f 6s	1947 J D	-----	98½	91½ 95	94 96	92 July 10	94 July 28	90 June 2	99¼ Mar. 9
70,000	Crown Willamette Pap 1st s f g 6s	1951 J J	96	Sale	86 Sale	89¾ Sale	85¼ July 2	90 July 28	70 Apr. 29	96¾ Jan 5
53,000	Crowm Zellerbach deb 6s w w	1940 M S	74¼	Sale	65⅝ -----	68¼ Sale	65 July 2	69½ July 21	60 May 19	85 Jan. 9
----	Cuba Cane Sugar conv 7s	1930 J J	-----	30	8¼ -----	8¼ -----	----- -----	----- -----	----- -----	----- -----
	Conv deb stamped 8%	1930 J J	-----	28	8¼ -----	8¼ -----	----- -----	----- -----	----- -----	----- -----
69,000	Cuban Cane Products deb 6s	1950 J J	7½	Sale	10½ Sale	9¾ Sale	9¼ July 9	11¼ July 24	5 June 2	11⅜ July 24
3,000	Cuban Dom Sug 1st 7½s	1944 M N	-----	19	9 14¼	17 Sale	7½ July 8	14¼ July 20	7 May 4	16 Jan. 28
1,000	Certificates of deposit		-----	-----	----- -----	----- 9½	10 July 25	10 July 25	7⅜ June 18	10 July 25
17,000	Stpd with purch warr attached	-----	-----	16 Sale	8½ 13	8 Sale	7½ July 31	15 July 20	2½ Mar. 18	17 Jan. 10
17,000	Cumb T & T 1st & gen 5s	1937 J J	102¾	Sale	104⅞ 105½	105¼ 105½	105 July 2	105¾ July 17	102¾ Jan. 2	106 May 19
45,000	Cuvamel Fruit 1st s f 6s A	1940 A O	103	Sale	104½ -----	104½ -----	104¼ July 2	105⅝ July 24	102¼ Jan. 2	105⅝ July 24
20,000	Delaware Pr & Lt 1st M 4½s	1971 J J	-----	-----	----- -----	101 Sale	100¼ July 30	101 July 30	100¼ July 30	101 July 30
63,000	Denver Gas & El 1st & ref 5s	1951 M N	99	100	104 104½	103½ 104	102⅜ July 24	104½ July 6	100 Jan. 5	105 June 22
13,000	Stamped as to Pa tax	1942 M S	99⅝	Sale	104 Sale	103½ 103¾	103¼ July 16	104½ July 8	99⅝ Jan. 2	104½ June 27
------	Dery (D G) Corp 1st s f 7s	1942 M S	7	8	6 20	6 20	----- -----	----- -----	8 May 12	c15 June 10
	Second stamped		5	6½	6 64	6 64	----- -----	----- -----	Last sale	61 Oct. 29
114,000	Detroit Edison Co 1st coll tr 5s	1933 J J	102⅝	Sale	103½ 103⅞	104⅜ 105	103⅜ July 6	104¾ July 29	102 Feb. 2	104¾ July 29
88,000	Gen & ref 5s series A	1949 A O	102½	Sale	107½ 107¾	107¾ Sale	106⅞ July 8	109½ July 24	104¾ Jan. 6	109½ July 24
59,000	Gen & ref 5s series B	1955 J D	106	Sale	107¼ 107⅞	107½ Sale	107 July 8	107¾ July 7	105 Feb. 21	108¼ June 1
9,000	Gen & ref 5s ser C	1962 F A	105½	-----	107⅝ 108¾	107½ 108⅛	107½ July 29	107⅝ July 8	105¼ Feb. 13	110 May 18
518,000	Gen & ref 4½s series D	1961 F A	-----	-----	103⅛ Sale	104⅛ Sale	103¾ July 2	104⅛ July 24	99¾ Jan 31	105¾ May 23
163,000	When issued	F A	-----	-----	103⅜ Sale	----- 98¾	98¾ July 16	99½ July 1	97¼ Jan. 12	100 May 21
97,000	Det United 1st cons g 4½s	1932 J J	97¼	99	99½ Sale	99¼ Sale	90¼ July 15	92½ July 31	82½ Jan. 2	92½ July 31
486,000	Dodge Bros s f deb 6s	1940 M N	82¼	Sale	91 Sale	92¼ Sale	90¼ July 15	92½ July 31	55 May 25	70¼ Mar. 27
26,000	Dold (Jacob) Pack 1st 6s	1942 M N	60	64	56¾ 58	57 65	56¾ July 13	57 July 11	90 Mar. 23	90 Mar. 23
	Dominion Iron & Steel 5s	1939 M S	90	-----	85 -----	85 -----	----- -----	----- -----	90 Jan. 5	101 Mar. 31
5,000	Donner Steel 1st ref 20-year 7s	1942 J J	-----	90	95 100	96 110	95 July 29	96½ July 10	102 Jan. 3	106¼ Mar. 23
101,000	Duke-Price Pow (Ltd) 1st 6s A	1966 M N	103	Sale	103¾ Sale	104¼ Sale	103 July 2	104¼ July 9	102½ Jan. 29	c106¾ July 29
265,000	Duquesne Light 1st mtge g 4½s A	1967 A O	103½	Sale	104¼ Sale	105½ Sale	104 July 9	c106¾ July 29	20 May 27	42 Mar. 26
77,000	Duquesne Light 1st mtge g 4½s A	1967 M S	30	Sale	32 36	36½ Sale	34⅝ July 17	37¾ July 23	97¾ Feb. 4	100¾ July 13
9,000	Eastern Cuba Sugar s f 7½s	1939 J J	97	99¼	100½ 100⅞	101 -----	100½ July 6	100¾ July 13	115¼ Jan. 9	123½ May 28
10,000	Ed El Ill Bkn 1st con g 4s	1995 J J	115	-----	120 123	122 123	120¾ July 29	120¾ July 29	55 July 15	89 Apr. 11
17,000	Elec Pow Corp (Germany) 6½s	1950 M S	77	Sale	78 80	54 65	55 July 13	78 July 7	55 July 15	87¼ Apr. 13
29,000	1st sinking fund 6½s	1953 A O	71	Sale	76 83	54 60	55 July 15	77 July 10	50 May 13	81 May 19
- - -	Elkhorn Coal 1st & ref 6½s	1931 J D	-----	80	56 76	56 75¾	----- -----	----- -----	10 June 9	20 June 9
------	Deb 7% notes (with warr)	1931 J D	-----	57	10 30	10 20	----- -----	----- -----	101 Feb. 13	101¼ Jan. 14
7,000	Equitable Gas 1st con 5s	1932 M S	101⅜	-----	101⅝ -----	101¾ -----	101¾ July 3	101¾ July 3		
	Ernesto Breda Co 1st M 7s	'54								
47,000	With stock purch warrants	F A	55¼	Sale	63 64	63¾ Sale	62½ July 31	64 July 3	55¼ Jan. 2	76 Mar. 16
11,000	Federal Lt & Tr 1st s f 5s	1942 M S	85	94	92 94¼	97 98	94½ July 9	96¾ July 29	91⅞ Jan. 3	98 Apr. 27
31,000	First l s f 5s stamped	1942 M S	85	93	92 93⅞	94 95	92½ July 16	94½ July 25	91½ June 13	97 Apr. 18
24,000	1st lien s f 6s stamped	1942 M S	99	Sale	97¼ 100	98 100	97¾ July 23	98¾ July 14	97 June 8	103½ May 8
17,000	30-year deb 6s series B	1954 J D	100	Sale	92 94	90 94	90 July 10	92 July 3	90 May 20	100 Jan. 2

c Cash sale

Sales in July Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN JULY. July 1. Bid.	Ask	July 31. Bid.	Ask	Lowest. Sale Prices.		Highest. Sale Prices.		RANGE SINCE JAN. 1. Lowest. Sale Prices.		Highest. Sale Prices.	
$																
2,000	Federated Metals conv 7s.....1939	J D	93¼	93½	88	90¼	82	89½	88	July 24	88¼	July 24	88	June 26	95¾	Jan. 20
11,000	Flat sinking fund gold deb 7s....1946	J J	80	Sale	87	Sale	----	----	87	July 1	88	July 1	79¾	Jan. 2	93	Apr. 9
71,000	Without warrants.....J		79¼	Sale	87½	Sale	88¼	89	87½	July 1	89	July 3	79½	Jan. 19	92¾	Mar. 20
23,000	Fisk Rubber 1st s f 8s.....1941	M S	25⅛	30⅜	25⅛	28	25⅜	Sale	25⅜	July 11	28	July 7	21	Apr. 20	37⅜	Feb. 26
113,000	Framerie Ind & Der 20-yr 7½s..1942	J J	105	Sale	104¾	105	102¼	Sale	101⅜	July 27	105¾	July 6	100	June 2	109	Mar. 11
38,000	Francisco Sugar 20-year 7½s...1943	M N	----	71⅞	52	56	51½	Sale	50	July 15	60	July 21	40½	June 16	69½	Feb. 13
29,000	Gannett Co deb 6s.....1941	F A	81	Sale	73½	73¾	74	77	72½	July 10	74½	July 24	72½	July 10	86	Mar. 19
	Gas & Elec (Bergen Co) 5s.....1949	J D	100⅛	104½	107	108½	107½	----	----		----		103½	Apr. 13	105½	Mar. 3
159,000	Gelsenkirchen Mining 6s.....1934	M S	87½	Sale	87½	Sale	65	Sale	62¾	July 25	89	July 2	62¾	July 25	94¾	Mar. 4
46,000	Gen Amer Investors 5s.....1952	F A	83	Sale	84½	85½	87¾	89	85	July 10	87	July 24	83	Jan. 2	91½	Apr. 15
89,000	General Baking deb s f 5½s.....1940	A O	97⅛	98	98	Sale	98½	Sale	98	July 1	99¼	July 18	93½	Mar. 7	99¼	July 18
72,000	Gene al Cable 1st s f g 5½s A....1947	J J	92¾	Sale	77	79	71	75⅞	70	July 3	79	July 2	65	June 2	92¾	Jan. 3
1,000	General Elec deb g 3½s.....1942	F A	95	96	99¼	----	99¾	----	99¼	July 3	99¼	July 3	95	Feb. 6	99½	June 6
80,000	General Elec (Germany) 7s.....1945	J J	90	94	92½	95½	79	Sale	75⅛	July 16	93½	July 9	75⅛	July 16	104	Apr. 6
25,000	Deb 6⅛s without warrs attached..	J D	91	Sale	85¾	Sale	72	Sale	65¼	July 16	89¾	July 7	65¼	July 16	98	Mar. 12
90,000	S f deb g 6s.....1948	M N	83	Sale	80	Sale	63¼	65	60	July 15	82¾	July 8	60	July 15	92	Mar. 11
383,000	Gen Motors Acceptance deb g 6s..1937	F A	102	Sale	103¾	Sale	104⅛	Sale	103¾	July 1	104⅝	July 13	101⅞	Jan. 2	104¾	Mar. 17
47,000	Gen Petroleum 1st s f 5s. Aug 15 1946	F A	101⅝	102	102⅜	103	103⅜	Sale	102⅛	July 9	103⅜	July 29	102	Jan. 3	103⅜	June 12
65,000	General Public Service deb 5½s..1939	J J	94¼	Sale	92¾	Sale	94⅜	98	92¾	July 1	95½	July 27	92	June 16	95½	July 27
34,000	Genl Steel Castings 1st 5½s.....1949	J J	90¼	Sale	86½	90	86	89½	86	July 25	90¼	July 10	80	June 4	96¾	Feb. 24
355,000	Gen Theatres Equip deb 6s.....1940	A O	51	Sale	38¾	Sale	30	Sale	29	July 29	41	July 7	23	June 2	74	Feb. 16
137,000	Good Hope Iron & Steel sec 7s..1945	A O	81	85	86	89	75½	Sale	68	July 15	89	July 7	68	July 15	96⅜	Apr. 15
49,000	Goodrich (B F) Co 1st 6½s.....1947	J J	100⅜	Sale	98	Sale	97	Sale	96½	July 8	98½	July 9	93½	June 4	102½	Jan. 8
602,000	Convertible deb 6s.....1947	J D	68	Sale	64¼	Sale	61½	Sale	60¾	July 31	66½	July 8	50	Apr. 27	76	Jan. 9
451,000	Goodyear Tire & Rubber 1st 5s..1957	M N	87	Sale	91	Sale	91	Sale	90¼	July 29	92½	July 9	83¼	June 6	92½	July 6
26,000	Gotham Silk Hosiery deb 6s.....1936	J D	89	90	89	90	88	92⅛	86	July 14	90	July 9	75	Jan. 2	90	Apr. 17
15,000	Gould Coupler 1st 15-yr s f 6s.....1940	F A	68½	74⅜	----	50	41	47½	41	July 18	48¾	July 3	41	July 18	68⅝	Feb. 4
178,000	Gt Cons El Pow (Japan) 7s.....1944	F A	94⅜	Sale	100	Sale	100½	Sale	97	July 16	100⅜	July 10	93¾	Jan. 5	101¼	Mar. 10
217,000	1st & gen s f g 6½s.....1950	J J	85½	Sale	93	Sale	93	Sale	92	July 16	94	July 7	85½	Jan. 2	95⅛	Feb. 25
24,000	Gulf States Steel deb 5½s.....1942	J D	89	90	60	Sale	54½	Sale	54½	July 31	62	July 13	52	June 19	90	Jan. 5
5,000	Hackensack Water 1st 4s.....1952	J J	90	90½	94⅜	96	94½	----	94½	July 6	94½	July 6	88⅞	Feb. 19	94½	July 6
20,000	Harpin Mining 6s with warr.....1949	----	77	Sale	67	70½	----	74	58	July 15	75	July 22	58	July 15	84½	Mar. 26
58,000	Hansa S S Lines 6s with warr.....1933	A O	70	Sale	68¾	Sale	35½	40	40	July 29	69¾	July 7	40	July 29	86⅞	Mar. 21
19,000	Havana Elec Ry cons g 5s.....1952	F A	45½	Sale	40	46	38¾	45½	40	July 3	43	July 29	38	May 19	53½	Jan. 29
1,000	Deb 5½s series of 1926.....1951	M S	23½	Sale	14¾	16	7	19¾	14	July 15	14	July 15	12¼	May 29	30½	Jan. 24
24,000	Hoe (R) & Co 1st 6½s A.....1934	A O	65	Sale	51	Sale	52	59	51	July 1	55	July 1	40	June 4	68	Apr. 21
6,000	Holland Amer L 6s (Flat).....1947	M N	----	58¾	56	60	----	54	56	July 24	60	July 14	55½	Apr. 22	65	Feb. 7
59,000	Houston Oil sink fund 5½s.....1940	M N	91	Sale	89	Sale	90	91	88¾	July 16	90	July 2	87⅜	June 25	94	Feb. 24
188,000	Hudson Coal 1st s f 5s series A'62	J D	51	Sale	60¾	Sale	60	61½	60	July 1	62	July 17	51	Jan. 2	63	Jan. 26
13,000	Hudson County Gas 1st 5s.....1949	M N	101⅛	105	106¾	108½	108	Sale	107½	July 16	108	July 7	104⅛	Jan. 29	108	June 11
488,000	Humble Oil & Ref 5½s.....1932	J J	101⅛	Sale	102¾	Sale	102¾	Sale	102	July 7	102¾	July 23	101	June 5	c104¼	May 27
121,000	Deb gold 5s temp.....1937	A O	101	102½	101	101½	102⅜	103	101½	July 1	103⅛	July 22	100¼	May 8	103½	July 22
98,000	Illinois Bell Telep 1st & ref 5s A..1956	J D	105¼	Sale	106⅜	Sale	106⅜	106¾	106	July 6	107	July 15	105	Jan. 30	107	Apr. 11
121,000	Illinois Steel deben 4½s.....1940	A O	101¼	Sale	103	Sale	103⅛	Sale	102	July 8	103⅞	July 24	100⅛	Jan. 30	104½	May 26
65,000	Ilseder Steel Corp Mtge 6s.....1948	F A	71	Sale	68	Sale	46	Sale	43¾	July 27	68½	July 3	43¼	July 27	82	Mar. 23
39,000	Indiana Limestone 1st s f 6s.....1941	M N	45	49	33	Sale	25¾	Sale	25	July 18	33	July 1	25	July 18	69	Feb. 22
6,000	Ind Nat Gas & Oil 1st 5s.....1936	M N	100	----	101	102¼	101⅜	----	101¾	July 2	101¾	July 2	100⅛	Mar. 3	101¾	July 2
200,000	Inland Steel 1st M s f g 4½s A....1978	A O	95¼	Sale	95½	Sale	94¼	Sale	94¼	July 31	96½	July 3	93⅝	May 4	97¾	Jan. 10
354,000	1st m s f 4½s ser B.....1981	F A	----	----	94⅝	Sale	94¾	Sale	94⅛	July 18	95⅞	July 2	91	June 3	96¾	Mar. 20
	Inter-Metrop coll tr 4½s.....1956	A O	4	20	9½	20	10½	20	----	----	----	----	9½	Jan. 12	10½	June 10
------	Certificates of deposit.....D		4	9	----	----	½	----	----	----	----	----	9½	Jan. 8	9½	Jan. 3
519,000	Interboro R T 1st & ref 5s.....1966	J J	69¼	Sale	72½	Sale	70½	Sale	70	July 15	73¾	July 6	64¼	June 2	77¾	June 22
786,000	Stamped.....J	J	69½	Sale	72⅛	Sale	70¼	Sale	70⅛	July 15	73¾	July 3	64¼	June 2	78	June 22
55,000	10-year 6% notes.....1932	A O	55¾	Sale	59	Sale	57	59	54	July 23	62	July 11	50⅜	Apr. 6	64¾	Apr. 10
179,000	10-year 7% notes.....1932	M S	90	Sale	92⅜	Sale	90½	Sale	90½	July 6	92¾	July 6	89¼	Jan. 14	95	Apr. 13
11,000	Interlake Iron 1st 5s ser B.....1951	M N	----	----	98⅝	99	85	86	87	July 24	87	July 24	87	July 24	87	July 24
8,000	Int Agri Corp 1st & coll tr 5s.....1932	M N	98½	99	98⅝	99¼	99	----	98⅜	July 16	99¼	July 9	98½	Feb. 11	99⅝	Apr. 28
	Stamped extended to.....1942	M N	75	76¾	62	74⅜	62	71⅜	----	----	----	----	65	June 2	76⅛	Jan. 30
101,000	Int Cement Corp deb 5s.....1948	M N	96	Sale	85½	87	85	Sale	85	July 29	88	July 8	80½	June 2	100	Feb. 16
289,000	Internat Hydro El deb 6s.....1944	A O	86½	Sale	79	Sale	79¼	Sale	78	July 1	82	July 6	65	May 26	93¼	Feb. 14
646,000	International Match deb 5s.....1947	M N	97	Sale	89½	Sale	83½	Sale	83½	July 31	92½	July 8	83½	July 31	99⅜	Jan. 7
2,062,000	Convertible debentures 5s.....1941	J J	----	----	95⅜	Sale	89½	Sale	86½	July 15	96½	July 20	86½	July 15	100	Mar. 21
86,000	Int Merc Marine 1st s f 6s.....1941	A O	92	Sale	75	Sale	73½	74½	73⅜	July 21	76	July 2	73⅜	July 21	97	Jan. 9
96,000	Intern Paper conv 5s series A.....1947	J J	73	77	72	Sale	70	Sale	70	July 1	72¼	July 10	62	June 2	77	Jan. 10
273,000	Refunding 6s series A.....1955	M S	60	Sale	55	Sale	52	54½	52½	July 15	56	July 7	40	May 29	69¾	Jan. 10
457,000	Internat T & T deb g 4½s.....1952	J J	72	Sale	79⅞	Sale	76½	Sale	76½	July 31	82¾	July 6	66	June 1	84½	Mar. 19
947,000	Convertible debenture 4½s.....1939	J J	81	Sale	92¾	Sale	90¼	Sale	90	July 15	95¾	July 6	81	Jan. 2	96	Mar. 25
615,000	Deb gold 5s.....1955	F A	76	Sale	86	Sale	84⅞	Sale	84½	July 31	91½	July 7	71¾	June 2	91½	July 7
18,000	Investors Equity 5s A.....1947	J D	----	----	71	76	70	76	70	July 15	72¼	July 23	70	May 2	75	Mar. 6
3,000	Deb 5s ser B with warrants.....1948	A O	----	----	71	78	70	73	72	July 17	72	July 17	70	May 2	76	Mar. 11
5,000	Without warrants.....A	O	----	----	71	75	70	75	70	July 29	70	July 29	70	July 29	75	Apr. 22
37,000	Kansas Cy Pw & Lt 1st g 4¼s ser B..1957	J J	101⅞	----	104½	104¾	104¼	104½	104¼	July 25	104¾	July 24	101½	Jan. 14	105¼	June 17
177,000	1st M 4½s.....1961	F A	----	----	105¾	Sale	106	106½	104½	July 3	106⅝	July 17	103⅜	Apr. 30	107	May 21
345,000	Kansas Gas & El 1st mtge 4½s..1980	J D	93½	Sale	97	Sale	99	Sale	95¼	July 29	99¼	July 30	93⅜	Jan. 2	99¼	July 30
149,000	Karstadt (R) Inc 1st Mtge 6s.....1943	M N	61	Sale	56⅜	Sale	36	Sale	33½	July 15	56⅞	Sale	35½	July 15	75⅜	Mar. 11
16,000	Keith Corp (B F) 1st ser g 6s.....1946	M S	75	79	64½	70	66	68	64¾	July 6	70	July 11	62	June 4	78½	Jan. 14
67,000	Kendall Co 5½s with warrants..1948	M S	39	Sale	55½	69¾	70	Sale	55¼	July 1	70¼	July 8	39	Jan. 2	70¼	July 8
2,000	Keystone Telephone 1st 5s.....1935	J J	75	85	----	70½	----	74	70	July 6	70¼	July 15	70	May 25	82	Jan. 16
------	Kings Co E L & Pow gold 5s.....1937	A O	102	----	105½	----	106	----	----	----	----	----	103⅜	Jan. 12	105¾	May 22
21,000	Purchase money 6s.....1997	A O	133¼	135¼	136¾	139	138½	----	136⅞	July 3	139	July 9	134	Jan. 3	139	Apr. 4
19,000	Kings Co Elevated 1st g 4s.....1949	F A	76	83	81½	84	81¾	82½	82¾	July 22	84¾	July 13	78	Jan. 30	85½	May 25
1,000	Kings Co Lighting 1st ref 5s.....1954	J J	103⅝	----	107⅜	----	107⅜	----	107⅜	July 20	107⅜	July 20	104¼	Feb. 4	107⅜	June 24
1,000	1st & ref 6½s.....1954	J J	117½	118¼	118½	120	119	Sale	118½	July 18	119	July 23	118¾	Jan. 17	120	May 6
5,000	Kinney (G R) Co conv 7½s.....1936	J D	----	95	75¾	79¾	89	90	79¾	July 7	88	July 24	72½	Apr. 8	90⅛	Feb. 3
70,000	Kresge Foundation coll tr 6s.....1936	J D	101¾	102¾	102½	Sale	102¼	103	101¾	July 29	103	July 2	101	June 2	103	Mar. 9
831,000	Kreuger & Toll 5s with war.....1959	M S	92	Sale	92½	Sale	86	Sale	85	July 15	93¾	July 7	85	July 15	94⅝	Apr. 10
35,000	Lackaw Steel 1st cons 5s ser A..1950	M S	101½	102½	103	Sale	102⅜	103	102⅛	July 1	103⅛	July 8	101¾	May 6	104¾	Apr. 7
59,000	Laclede Gas L ref & ext 1st 5s....1934	A O	101½	Sale	102¾	103	103	Sale	102	July 2	103½	July 6	101½	Jan. 2	104½	May 12
220,000	Coll & ref 5½s series C.....1953	F A	101	Sale	100⅞	Sale	101¾	Sale	100½	July 2	102¾	July 17	100	Mar. 24	103⅞	Feb. 4
52,000	Coll & ref g 5½s ser D.....1960	F A	101½	Sale	98	100½	101¼	Sale	100¼	July 8	101¾	July 21	100	June 17	103¾	Mar. 7
	Lautaro Nitrate Co 6s.....1954															
	Without warrants.....J	J	44¼	Sale	45	Sale	33	Sale	33	July 31	46	July 3	33	July 31	75½	Mar. 19
249,000	Lehigh Coal & Nav 4½s.....1954	J J	97¾	98¾	100¼	101¼	101⅝	----	101	July 2	101	July 2	98¼	Jan. 6	101¼	June 19
27,000	Cons sink fund 4½s ser C.....1954	J J	----	----	100⅞	Sale	101¾	----	100⅞	July 1	101	July 6	98⅜	May 13	101	July 6
37,000	Lehigh Valley Coal 1st 5s.....1933	J J	100⅜	Sale	101⅜	Sale	101⅛	101¾	101⅛	July 17	102	July 3	100	Apr. 13	102⅞	June 22
------	1st 40-yr gu int red to 4%.....1933	J J	100	100⅜	98	----	99	----	----	----	----	----	98⅝	Mar. 23	102⅛	June 13
------	First & ref sinking fund 5s.....1934	F A	99	----	100½	----	100½	----	----	----	----	----	99½	Feb. 2	100¾	Mar. 25
2,000	1st & ref s f g 5s.....1944	F A	78	81	----	69¾	49½	76	69¾	July 3	70	July 7	69¾	July 3	78	Jan. 16
2,000	1st & refunding 5s.....1954	F A	----	63	52	60	51	60	52	July 25	52	July 25	43	Apr. 2	52	Mar. 2
------	1st & refunding 5s.....1964	F A	----	62¾	----	55	49½	55	----	----	----	----	50	Feb. 13	55	Mar. 16
5,000	First & ref sinking fund 5s.....1974	F A	----	50	55	55	50	53	50	July 15	53	July 6	48	June 11	57	Feb. 3
33,000	Liggett & Myers Tobacco 7s.....1944	A O	122	Sale	121⅜	124	124⅛	Sale	121½	July 9	124½	July 29	118¾	Mar. 20	125	May 18
54,000	5s.....1951	F A	105	105⅞	108⅛	108¼	107⅛	108½	108	July 7	108¾	July 2	104¼	Jan. 5	108⅜	June 17
144,000	Loew's Inc deb s f g 6s.....1941	A O	96½	Sale	97⅞	Sale	97⅛	Sale	97	July 1	99	July 3	94	Apr. 29	99¾	Feb. 9
14,000	Lombard Elec 1st 7s with warr..1952	J D	72¼	81	87	90	76½	84	77	July 29	87	July 6	76⅝	Jan. 3	95½	Mar. 19
123,000	Without warrants.....A	O	75	Sale	85	88	76½	Sale	76½	July 31	88	July 3	75	Jan. 2	95	Mar. 18
61,000	Lorillard (P) Co 7s.....1944	A O	102⅞	Sale	113⅜	114	114	114½	113	July 3	114½	July 17	102¾	Jan. 2	114½	July 17
259,000	5s.....1951	F A	82	Sale	93¾	Sale	95	Sale	92¼	July 13	95¼	July 31	82	Jan. 2	95½	May 16
675,000	Debenture gold 5½s.....1937	J J	86⅞	Sale	98¾	Sale	100	Sale	98¾	July 1	101	July 24	86⅞	Jan. 2	101	July 24
66,000	Louisv Gas & El 1st & ref 5s.....1952	M N	104	Sale	106½	Sale	106¾	Sale	106	July 1	107½	July 20	103⅛	Jan. 31	108	May 14
22,000	Lower Austrian Hydro-Elec 6½s..1944	F A	81	84	80	83	55	69½	71½	July 21	83	July 8	71½	July 21	87½	Mar. 11
36,000	McCrory Stores deb gold 5½s.....1941	J D	94½	Sale	98¾	99	99¾	Sale	98¾	July 7	100	July 14	93⅞	Jan. 30	100	Apr. 23
283,000	McKesson & Robbins deb 5½s.....1950	M N	78⅛	Sale	77	Sale	76	Sale	75	July 14	78	July 3	62½	June 5	84½	Jan. 9
2,000	Manati Sugar 1st s f 7½s.....1942	A O	20½	35	30	Sale	26	30	26¼	July 23	30	July 1	21¼	May 29	40	Jan. 12
30,000	Stamped Apr 1931 coupon on..1942	A O	----	----	22½	Sale	20	Sale	20	July 21	23	July 2	19½	June 22	35	Mar. 25
91,000	Manhattan Ry (N Y) con g 4s.....1990	A O	56	56¾	59¼	Sale	54¼	Sale	54	July 25	60	July 3	50	May 29	62½	June 22
11,000	2d 4s.....2013	J D	47	53½	50	53	45	50	50	July 15	51	July 8	45	Mar. 14	51	June 19
------	Manila El Ry & Lt 1st 5s.....1953	M S	98	Sale	96	97	96	97	----	----	----	----	95	Apr. 28	100	Mar. 3
7,000	Mfr tr ctfs, Namm & Son 6s.....1943	J D	92¼	94¼	93	95	92¾	95	93½	July 16	94	July 8	92	Feb. 2	94½	Jan. 20
8,000	Marion Steam Shovel s f g 6s.....1947	A O	47	48	35½	41½	39	46	38	July 6	42	July 7	35	Feb. 16	47	Jan. 3
321,000	Market Street Ry 1st 7s.....Apr 1940	Q J	93	Sale	96	Sale	95	Sale	95	July 13	97¼	July 2	92	June 4	98	Feb. 25
26,000	Mead Corp 6s with warrants.....1945	M N	----	85	71	75	----	75	72	July 15	73½	July 9	68½	June 25	90	Jan. 12
43,000	Meridional El 1st 7s.....1957	A O	89	Sale	90	98	94¼	Sale	94½	July 29	98¾	July 14	84⅜	Jan. 3	100½	June 2
33,000	Metropolitan Edison 1st&ref 5sC..1953	J J	104	Sale	105¼	Sale	105⅜	----	104⅜	July 7	105¾	July 22	102¾	Feb. 10	105¾	July 22
216,000	1st g 4½s series D.....1968	M S	100⅞	Sale	100¾	Sale	100⅝	Sale	100⅛	July 18	101¼	July 10	99⅝	Jan. 13	104⅜	May 9
57,000	Met Water, Sewer & Drain 5½s..1950	A O	70	Sale	57½	Sale	50	Sale	50	July 27	61	July 8	42	June 5	75	Jan. 8
------	Met West Side Elev (Chicago) 4s..1938	F A	----	75	----	70	----	69½	----	----	----	----	68¾	May 12	77	Jan. 3
4,000	Miag Mill Mach 1st s f g 7s.....1956	J D	62¾	Sale	66	67¾	----	55	55	July 22	66	July 11	55	July 22	84¾	Apr. 22
247,000	Midvale St & Ord conv s f 5s.....1936	M S	101	Sale	103	Sale	104	Sale	102¼	July 17	101¼	July 12	100½	Feb. 2	104¼	July 12
137,000	Milw El Ry & Lt 1st & ref 5s ser B 1961	J D	101¼	Sale	103⅜	Sale	104⅛	Sale	103¼	July 14	101¾	July 31	99½	Jan. 13	104⅜	May 26
264,000	1st mtge gold 5s.....1971	J J	----	----	103⅜	Sale	104	Sale	103½	July 2	101¼	July 15	103	June 29	101¼	May 14
72,000	Montana Power 1st & ref 5s A....1943	J J	102⅞	Sale	104⅛	Sale	105⅜	Sale	104⅛	July 1	105⅜	July 24	103	Jan. 30	105⅜	May 26
32,000	Deb gold 5s series A.....1962	J D	100	101	102⅛	102¼	102⅛	103	102⅛	July 2	103	July 11	99	Feb. 2	104	Mar. 30

c Cash sale.

...tn w ue.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN JULY. July 1. Bid.	Ask	July 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
),000	Montecatini Min & Agr s f deb g 7s											
),000	tr rcts with deb stk pur warr...1937	J J	88⅞	97	96¼ Sale	92⅞	94	93½ July 29	97 July 8	91½ Jan. 8	100½ Apr. 14
),000	Without warrants	J J	90⅝	95	95¼ 96¼	92⅞	95	93 July 27	97½ July 9	92 Jan. 5	99⅝ Apr. 14
1,000	Mont Tram 1st & ref A 5s...1941	J O	98⅜	99	100⅜ 101	100⅜	100¾	100¼ July 24	100¾ July 3	98½ Jan. 7	101⅝ Mar. 23
5,000	General & refunding 5s A...1955	A O	90¾	92¾	93¼ 96	92½	96	92⅝ July 28	93 July 3	90¾ Jan. 3	95 Apr. 7
-----	Gen & ref 5s series B...1955	A O	90¾	-----	93¼ -----	92½	-----	-----	-----	93½ May 27	94 May 26
-----	Gen & ref s f 4½s ser C...1955	A O	82	90¾	----- 89	84	89	-----	-----	87⅛ Mar. 23	87¼ Mar. 23
-----	Gen & ref s f 5s ser D...1955	A O	90¾	-----	93¼ 97¼	92½	96¼	-----	-----	91⅞ Jan. 21	93½ May 29
7,000	Morris & Co 1st s f 4½s...1939	J J	79½	Sale	69½ Sale	73½	Sale	69¼ July 1	74½ July 25	65 June 3	83 Mar. 9
1,000	Mortgage-Bond Co 4s series 2...1966	A O	70	90	70 80	70	80	70 July 13	70 July 13	70 July 13	70 July 13
4,000	10-20-year 5s series 3...1932	J J	97	98¼	99¾ Sale	99¾	-----	99¾ July 1	99¾ July 1	97 Jan. 5	99¾ May 29
5,000	Murray Body 1st 6½s...1934	J D	92¾	Sale	----- 95	93	97	92½ July 14	93 July 16	92¾ Jan. 3	98 Apr. 15
2,000	Mutual Fuel Gas 1st gu 5s...1947	M N	104½	105⅛	108¼ -----	109¼	-----	109¼ July 15	109¼ July 15	102½ Jan. 24	109½ Apr. 28
-----	Mutual Union Tel 5s...1941	M N	103⅜	-----	104¼ -----	104¾	-----	-----	-----	102⅝ Mar. 3	103½ June 8
2,000	Nassau Elec guar gold 4s...1951	J D	46⅝	49⅞	51 52½	45¼	49⅞	48 July 29	52¼ July 10	47½ June 3	53¼ Apr. 1
2,000	National Acme 1st mtge 6s...1942	J D	88	91	94½ 99	94	95	94⅝ July 10	94⅝ July 10	93 Apr. 24	96½ Apr. 9
10,000	National Dairy Prod deb 5½s...1948	F A	99	Sale	101⅞ Sale	101⅞	Sale	101¾ July 1	102½ July 21	98¼ June 2	102¾ May 22
3,000	Nat Radiator deb 6½s...1947	F A	15¼	19	14 15½	14	Sale	14 July 2	14½ July 2	11¼ Jan. 16	25⅞ Feb. 13
5,000	Newark Con Gas 5s...1948	J D	101½	104	107 -----	107¼	108	107¼ July 27	107¼ July 27	104 Jan. 3	108½ May 21
4,000	Newberry (J J) Co 5½s...1950	A O	83	88½	86¼ Sale	94⅝	Sale	86¼ July 1	94⅝ July 31	85 June 22	95 Jan. 12
10,000	New England T & T 30-yr 5s A...1952	J D	108	109½	111 Sale	111½	112¼	110½ July 1	112¼ July 15	108⅜ Jan. 5	112¼ July 15
15,000	1st g 4½s series B...1961	M N	104¼	106	105⅞ Sale	107	107½	105⅞ July 1	107⅜ July 22	103⅜ Jan. 30	107½ May 25
46,000	N J Pow & Light 1st 4½s...1960	A O	-----	-----	101⅜ Sale	102¼	Sale	101 July 2	102½ July 21	101 July 2	103⅓ May 25
06,000	New Orleans P S 1st & ref 5s A...1952	A O	85	Sale	92½ Sale	93⅝	Sale	91 July 25	94 July 14	85 Jan. 2	94¾ May 8
38,000	1st & ref 5s B...1955	J D	85	Sale	92 Sale	92½	Sale	91½ July 31	94½ July 20	85 Jan. 2	94¾ July 10
11,000	N Y Dock 50-year gold 4s...1951	F A	83	Sale	74¾ 78½	70	Sale	70 July 31	75 July 8	70 June 18	84½ Jan. 13
26,000	Serial 5s g notes...1938	A O	78	80	60¼ 63	59½	60	60 July 23	63 July 1	60 June 4	81⅛ Jan. 8
36,000	N Y Edison 1st & ref 6½s...1941	A O	113⅝	Sale	115½ Sale	115¾	Sale	115¼ July 3	116½ July 21	113⅝ Jan. 2	117¼ May 19
37,000	1st lien & ref 5s B...1944	A O	105⅜	105¾	106¾ Sale	107	Sale	105⅞ July 7	107 July 21	104⅝ June 17	107¼ May 26
33,000	N Y Gas El Lt Ht & Pow 5s...1948	J D	106⅞	108½	111½ Sale	112	-----	111½ July 1	112½ July 17	107⅜ Jan. 31	112½ May 14
33,000	Purchase money coll tr g 4s...1949	F A	98	Sale	99⅜ 100	101¾	Sale	99½ July 2	101¾ July 31	97⅛ Jan. 30	102 June 8
-----	N Y L E & W Coal & RR 5½s...1942	M N	-----	102	----- 100	-----	100	-----	-----	100 Mar. 11	100 Mar. 11
-----	Dock & impt ext 5s...1943	J J	102	-----	99¼ 101	99¼	100	-----	-----	-----	-----
-----	New York Rys 1st & ref 4s...1942	J J	40	45	40 -----	40	-----	-----	-----	-----	-----
-----	Certificates of deposit...1942	J J	40	-----	40 50	40	50	-----	-----	-----	-----
-----	Adjustment income 5s...Jan 1942	A O	1	4⅞	⅛ 1¾	⅛	1¾	-----	-----	-----	-----
1,000	Certificates of deposit...Jan 1942	A O			¼ 1	¼	1	¼ July 30	¼ July 30	¼ July 30	¼ July 30
16,000	N Y Rys Corp inc 6s...Jan 1965	A pr	2½	3	4 Sale	2⅛	3½	3 July 10	4½ July 2	1¾ June 3	4½ July 2
16,000	Prior lien 5 s series A...1965	J J	45	48	61 Sale	60	61½	60 July 7	61 July 1	45 Jan. 7	61 July 1
3,000	N Y & Rich Gas 1st 6s A...1952	M N	106	Sale	106 107¼	107	-----	107 July 17	107 July 17	106 Jan. 2	107½ May 28
5,000	N Y State Rys 1st cons 4½s...1962	M N	3¼	7	6¼ 7½	4¾	7	6¼ July 15	6¾ July 15	6 June 25	11½ Mar. 27
-----	Registered		-----	-----	----- -----	-----	-----	-----	-----	6 June 27	9 Mar. 27
3,000	Certificates of deposit		3½	8¾	4 7	4	6¼	6⅜ July 29	6⅜ July 29	6¼ Jan. 12	12 Mar. 24
-----	1st con 6½s series B...1962	M N	5	7	6¼ 8	6	8	-----	-----	-----	-----
48,000	New York Steam 1st 6s...1947	M N	106½	107¾	109 Sale	109	-----	108⅞ July 3	109⅞ July 7	107½ Jan. 3	109⅞ July 7
50,000	1st mortgage 5s...1951	M N	101½	Sale	104¾ Sale	105¼	Sale	104½ July 7	105¼ July 31	100⅝ Jan. 31	105¼ July 31
60,000	N Y Tel 1st & gen s f 4½s...1939	M N	102¼	Sale	104¾ Sale	105	Sale	104¾ July 1	106¼ July 24	101½ Jan. 6	106¼ July 24
46,000	30 year debenture 6s...1949	F A	112	Sale	110¾ Sale	-----	110	110 July 15	110⅜ July 1	110 July 15	112½ Jan. 5
602,000	20-year refunding 6s...1941	A O	106¾	Sale	105⅝ Sale	105⅝	Sale	104¾ July 1	106¼ July 15	104¾ July 15	108 Apr. 16
6,000	N Y Trap Rock 1st s f g 6s...1946	J D	95½	Sale	93¾ 96	94½	96	94 July 15	96 July 22	93 June 15	100½ Apr. 2
10,000	Niagara Falls Power 1st 5s...1932	J J	102¼	Sale	101⅛ Sale	100⅞	102	101⅛ July 1	101½ July 7	101 Jan. 7	103⅝ Mar. 28
17,000	Refunding & gen 6s...Jan 1932	A O	112	Sale	101½ 102¼	101¼	Sale	101¼ July 31	102¼ July 3	101¼ July 31	103 Jan. 3
13,000	Niag Lock & Ont Pow 1st 5s A...1955	A O	103½	104½	105 107	107⅛	108	105⅞ July 2	107¼ July 20	102 Feb. 2	105¼ July 29
18,000	Niagara Share deb 5½s...1950	M N	93½	Sale	94⅝ 96½	94	95	94 July 29	96½ July 3	89¾ Jan. 30	98¾ Apr. 14
	Nordeutsche Lloyd (Bremen)—										
81,000	20-year s f 6s...1947	M N	84	Sale	77 Sale	60	Sale	56 July 24	77 July 1	56 July 24	87 Jan. 26
21,000	No Amer Cement deb 6½s A...1940	M S	44	Sale	40 Sale	39	40	37½ July 1	40 July 1	29 May 27	56½ Feb. 16
363,000	North American Co deb 5s...1961	F A	-----	-----	100 Sale	100⅝	Sale	99⅜ July 1	101¾ July 7	97⅛ Mar. 2	101¾ July 7
67,000	North Am Edison deb 5s ser A...1957	M S	101⅝	Sale	103¼ Sale	105½	Sale	102 July 27	105 July 17	100¼ Jan. 30	105 Apr. 28
112,000	Deb 5½s ser B...Aug 15 1963	F A	102	Sale	103¾ Sale	104½	Sale	103½ July 3	105 July 20	101⅜ Jan. 2	105 July 20
329,000	Deb 5s series C...Nov 15 1969	M N	98	Sale	101¾ Sale	102¼	Sale	101½ July 1	102¾ July 7	97 Jan. 29	102¾ July 7
45,000	Nor Ohio Trac & Lt gen & ref 6s...1947	M S	101	102½	106 107	107⅛	108	105⅞ July 2	107¼ July 20	103 Jan. 5	108 Mar. 11
158,000	North States Power 5s A...1941	A O	103½	Sale	104¼ Sale	105	Sale	104¼ July 1	105¼ July 29	102 Feb. 2	105¼ July 29
102,000	1st & ref 6s series B...1941	A O	105¾	Sale	105½ 106	105⅞	Sale	105⅝ July 18	106¾ July 8	100⅛ Jan. 7	107½ May 23
-----	Northwest Teleg 1st 4½s...1934	J J	100⅛	-----	101 -----	102	-----	-----	-----	93½ July 31	101¼ Jan. 26
606,000	Norwegian Hydro-El Nit 5½s...1957	M N	97¾	Sale	99 Sale	93½	Sale	93½ July 31	99⅞ July 8	-----	-----
12,000	Ohio Pub Service 1st & ref 7½s...1946	A O	110¼	110½	111¼ 112¾	111¼	Sale	111 July 8	114 July 16	110 Jan. 3	114 July 16
14,000	1st & ref 7s series B...1947	F A	111	113	111½ Sale	111⅛	113	110¾ July 2	114 July 17	110½ June 2	115 Feb. 16
15,000	Old Ben Coal 1st g 6s...1944	F A	45	53	25 27	26¼	31	25 July 7	30 July 20	19 June 26	50¼ Jan. 9
45,000	Ontario Power N F 1st 5s...1943	F A	103¼	Sale	106¼ Sale	106⅜	107	105 July 1	107¼ July 16	103¼ Jan. 2	107¼ July 16
48,000	Ontario Power Serv 1st 5½s...1950	J J	-----	-----	74 84	75	80¼	79 July 2	84¼ July 11	71 June 12	94⅞ Mar. 25
2,000	Ontario Transmission 1st 5s...1945	M N	98½	101⅞	104¾ -----	106½	-----	107¼ July 15	107¼ July 15	100 Jan. 6	107¼ July 15
183,000	Oriental Development 6s...1953	M S	94½	Sale	100¾ Sale	99¾	Sale	99¾ July 28	101¼ July 11	95 Jan. 5	101¼ July 11
231,000	Extl deb 5½s int ctfs...1958	M N	88½	Sale	95½ Sale	94¾	Sale	93½ July 16	96¾ July 8	88½ Jan. 2	96¾ July 18
329,000	Deb 5s series C...Nov 15 1969	M N	98	Sale	101¾ Sale	102¼	Sale	101½ July 1	102¾ July 7	95¾ Jan. 2	100 Feb. 25
140,000	Oslo Gas & Elec extl s f g 5s...1963	M S	95½	Sale	98¾ Sale	98½	Sale	98 July 15	99¾ July 8	76 Jan. 16	99¾ Jan. 12
67,000	Otis Steel sc g 6s series A...1941	M S	95¼	Sale	85 89½	80½	Sale	80½ July 28	85 July 3		
120,000	Pacific G & E gen & ref 5s...1942	J J	103⅛	Sale	104¾ Sale	106	Sale	104½ July 1	106¾ July 27	102½ Feb. 2	106¾ July 27
34,000	Pacific Tel & Tel 1st 5s...1937	J J	104	Sale	106 Sale	106½	-----	106 July 1	106¾ July 29	103⅞ Jan. 2	106¾ July 29
29,000	30-year 5s series A...1952	M N	106	Sale	107⅞ -----	107⅞	108¼	107¾ July 6	108½ July 10	106 Jan. 2	108½ May 29
109,000	Pan-Am Pet & T conv s f 6s...1934	M N	101¾	Sale	101⅝ Sale	102½	Sale	101½ July 2	102½ July 28	101½ Jan. 16	103 May 27
2,000	Certificates of deposit		-----	-----	----- -----	31½	Sale	31¾ July 31	33 July 7	31½ July 31	33 July 7
67,000	Pan-Am Petr (Col) 1st g 6s...1940	J J	-----	74	55 Sale	33⅜	-----	32¾ July 13	36 July 2	30 June 1	78 Jan. 9
62,000	Paramount B'way 1st 5½s...1951	J J	101½	Sale	101 Sale	102	Sale	101 July 1	103 July 15	100¼ May 29	105 Mar. 11
103,000	Paramount-Famous-Lasky 6s...1947	J D	92⅜	Sale	89 Sale	87	Sale	85 July 27	91 July 8	74 June 1	97 Jan. 23
200,000	Paramount Publix Corp 5½s...1950	F A	85	Sale	81 Sale	76	Sale	73½ July 28	82½ July 6	67 June 2	89 Jan. 24
79,000	Park-Lexington leasehold 6½s...1953	J J	60	65	45½ 48	48¼	58	49 July 15	53½ July 7	40 June 2	62½ Jan. 23
10,000	Parmelee Trans conv deb 6s...1944	A O	36	45¾	23⅛ 29	22½	24½	24 July 22	25 July 13	20 June 22	38 Feb. 25
-----	Paterson & Passaic G & E 5s...1949	M S	101¼	-----	107 108½	107½	109¼	-----	-----	105 Feb. 18	107½ June 1
295,000	Pathe Exch deb 7s with warr...1937	M N	51	Sale	88½ Sale	89½	Sale	88¼ July 1	94½ July 20	50¾ Jan. 2	94½ July 20
146,000	Penn Pow & Lt 1st M 4½s...1961	A O	-----	-----	97¼ Sale	99	Sale	97 July 1	99⅛ July 31	97 June 29	99⅛ July 31
29,000	Penn Dixie Cement 1st 6s A...1941	M S	65	71	58 60	58	Sale	58 July 3	60 July 20	54 June 13	80¾ Feb. 9
-----	Peoples Gas & Coke 1st 6s...1943	A O	112½	115	116¾ 117¼	116¾	-----	-----	-----	112½ Jan. 5	116½ Apr. 30
32,000	Refunding gold 5s...1947	M S	105¼	106	109 Sale	109⅜	Sale	109 July 1	109½ July 20	104⅛ Jan. 27	110½ May 25
1,000	Registered	M S	101	-----	106¾ -----	106¾	-----	109½ July 15	109½ July 15	106 May 22	109½ July 15
443,000	Phila Company secured gold 5s...1967	J D	99¼	Sale	102 Sale	103	Sale	102 July 1	c104 July 27	98¼ Jan. 31	c104 July 27
119,000	Phila Elec Co 1st 4½s...1967	M N	102⅜	Sale	104½ 104¾	105¼	Sale	104½ July 15	105¾ July 27	102¼ Feb. 4	105¾ July 27
792,000	1st & ref g 4s...1971	J D	-----	-----	97 Sale	98¼	Sale	97 July 1	98¾ July 9	92⅞ Mar. 2	99⅝ June 9
59,000	Phila & Read C & I ref 5s...1973	J J	84	Sale	76 76¼	85	Sale	76 July 3	80 July 29	72¼ June 3	85¼ Jan. 2
145,000	Conv deb 6s w i...1949	M S	73	Sale	67½ Sale	65	67	65 July 31	70 July 6	56 June 1	83 Jan. 12
283,000	Phillips Petroleum deb 5½s...1939	J D	86	89	64 Sale	60	Sale	59 July 17	64 July 1	50½ May 13	92¼ Jan. 9
3,000	Pierce Oil Corp s f 8s...1942	J D	103	108½	103 108½	103	Sale	103 July 21	103 July 21	103 Feb. 27	103½ Jan. 23
32,000	Pillsbury Flour Mills 20-yr 6s...1943	A O	104	Sale	104¾ Sale	105⅛	-----	104⅝ July 3	106 July 27	103½ June 9	106 July 27
53,000	Pirelli Co (Italy) conv 7s...1952	M N	94	Sale	103¾ -----	104¾	Sale	103⅞ July 6	104¾ July 9	94 Jan. 2	104¾ July 9
1,000	Pocahontas Con Coll 1st s f 5s...1957	J J	-----	91	90¾ 91	90¾	93	90¾ July 10	90¾ July 10	90½ Apr. 15	95 May 16
9,000	Port Arthur Canal & Dock 6s...1953	F A	100	Sale	----- 99¾	100	104½	99¾ July 18	100 July 10	99¾ Jan. 6	104 Mar. 10
-----	1st mtge 6s series B...1953	F A	99	102	----- 101	-----	103	-----	-----	102 Feb. 13	92½ May 14
534,000	Portland General Electric 4½s...1960	M S	-----	-----	87½ Sale	88½	Sale	86¾ July 1	88½ July 10	86 Feb. 13	92½ May 14
5,000	Portland R L & P 1st&ref 7½s A1946	M N	-----	107	106½ Sale	106¼	106½	106¼ July 29	106½ July 1	106¼ July 22	108 Jan. 29
23,000	Portland Gen Elec 1st 5s...1935	J J	102	Sale	101½ 101½	102¾	103¾	102 July 1	103¾ July 8	101⅛ Mar. 20	104⅞ Apr. 27
111,000	Porto Rican Am Tobac conv 6s...1942	J J	60	Sale	67 71	69½	Sale	67 July 29	72 July 10	51 June 5	79 Feb. 18
578,000	Postal Teleg & Cable coll 5s...1953	J J	55	Sale	64 Sale	64¼	Sale	63½ July 27	67⅞ July 3	50 June 2	74⅞ Feb. 11
19,000	Pressed Steel Car 10-year 5s...1933	J J	75	78	86 Sale	83	87	83⅛ July 14	86½ July 10	74 Jan. 8	88 Jan. 28
120,000	Public Serv F & G 1st & ref 4½s...1967	J D	103	Sale	104½ Sale	104½	Sale	104½ July 1	105½ July 10	101¼ Feb. 3	106 June 4
69,000	1st & ref 4½s...1970	F A	103	Sale	104¼ 104⅞	104½	Sale	104½ July 31	105 July 27	101½ Feb. 3	105½ June 5
774,000	1st & ref gold 4s...1971	A O	-----	-----	97¼ Sale	98⅜	Sale	97¼ July 1	99 July 7	93¾ Mar. 31	99¾ May 27
22,000	Punta Alegre Sugar 1st conv 7s...1937	J J	7	22	10½ Sale	5½	11½	10½ July 1	11½ July 2	4 June 22	12½ Jan. 9
127,000	Pure Oil Co s f g 5½% notes...1937	F A	90	Sale	85 Sale	89	Sale	84 July 3	89 July 28	75 June 2	96 Jan. 9
191,000	Sinking fund gold 5½s...1940	M S	87	91	81½ Sale	85	Sale	81 July 1	86 July 17	74 May 13	93¾ Jan. 12
57,000	Purity Bakeries Corp s f g 5s...1948	J J	90¾	Sale	94 Sale	94½	Sale	93½ July 10	94½ July 2	90¾ Jan. 2	c98¾ Mar. 20
22,000	Remington Arms 1st s f 6s...1937	M N	-----	93	84 85	-----	83⅞	83⅞ July 30	86½ July 21	79⅞ June 5	95¾ Jan. 13
262,000	Rem Rand 5½s A with warr...1947	M N	83	86	81½ Sale	80	Sale	77½ July 30	85½ July 14	63¾ June 3	92 Jan. 10
31,000	Republic Iron & Steel s f 5s...1940	A O	95½	Sale	96⅛ 97	88	Sale	96½ July 5	98 July 22	92½ June 1	102¼ May 9
24,000	Ref & gen 5½s A...1953	J J	86	89½	77¼ Sale	78⅞	80	76 July 6	78⅞ July 27	74 June 2	96 Mar. 12
9,000	Revere Cop & Br 6s...July 1948	M S	100	101	85 87	85½	87	85½ July 7	87 July 16	65 May 15	101 Jan. 6
262,000	Rheinelbe Union s f g 6s...1946	J J	82¼	Sale	85⅜ Sale	53½	Sale	52⅝ July 30	84¼ July 8	52⅜ July 30	93⅜ Mar. 21
	RhineMain Danube deb 7s ser A...1950	—			See "Foreig	n Governme	nt Bonds."	page 18.			
44,000	Rhine-West Elec Power 7s...1950	M N	90	Sale	97 Sale	68	Sale	65⅛ July 29	97½ July 1	65½ July 29	101½ Mar. 30
169,000	Direct mortgage gold 6s...1952	M N	78	Sale	81½ Sale	55¼	Sale	55 July 27	85 July 3	55 July 27	89¼ Mar. 7
193,000	Cons mtge 6s ctfs w i...1953	F A	77	Sale	79 Sale	56	Sale	55½ July 31	81 July 6	55½ July 31	88 Apr. 10
22,000	Without warrants		-----	83½	78 Sale	56	60	50¼ July 29	81 July 3	50¼ July 29	87 Mar. 12
136,000	Cons mtge 6s with warrants...1953	A O	77⅜	Sale	78¼ Sale	55½	Sale	51½ July 30	80 July 3	51½ July 30	86¾ Mar. 10

c Cash sale.

Sales in July Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1931.		PRICES IN JULY. July 1.		July 31.		Lowest Sale Prices.		Highest Sale Prices.		RANGE SINCE JAN. Lowest.		Highest
			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.					Sale Prices		Sale Prices
$															
44 000	Rhine-Ruhr Wat Serv 6s 1953	J J	61½	63	65¾	Sale	----	55	39¾	July 28	66½	July 31	39¾	July 28	78¾ Apr
180.000	Richfield Oil of Calif 6s 1944	----	55½	Sale	33	Sale	28¼	Sale	28¼	July 31	33	July 1	24½	May 28	67 Jan
58.000	Certificates of deposit	----			31	Sale	28¼	Sale	28¼	July 31	31	July 1	25	June 18	60½ Ma
24.000	Rima Steel s f 7s 1955	F A	76¼	85⅞	74	74⅛	61½	67	70	July 16	79	July 10	70	July 16	88⅞ Feb
61.000	Rochester Gas & El 7s ser B 1946	M S	105⅞	107½	105¼	105⅝	105½	Sale	105⅜	July 10	106	July 3	105⅛	Jan. 14	107½ Jan
27.000	Gen mtge 5½s series C 1948	M S	105½	----	106⅛	Sale	106½	106⅜	106¼	July 8	106⅛	July 1	105	Jan. 24	107⅜ Apr
1.000	Gen Mtge 4½s series D 1977	M S	97⅛	99½	102	102⅜	102⅛	Sale	102⅜	July 31	102⅜	July 31	99½	Jan. 17	103½ Ma
----	Roch & Pitts C & I pur money 5s 1946	M N	----	90	82	90	----	----	----	----	----	----	----	----	----
544.000	Royal Dutch deb 4s with warr 1945	A O	87½	Sale	91	Sale	90	Sale	89½	July 23	94	July 10	87	Jan. 2	94 July
13 000	Ruhr Chemical 6s 1948	A O	----	----	----	----	40½	Sale	40½	July 31	54	July 24	40½	July 31	54 July
750.000	St Joseph Lead deb 5½s 1941	M N	----	----	98¾	Sale	93½	Sale	93½	July 31	99¾	July 2	93¼	July 31	99¾ July
20.000	St Joseph Ry L H & P 1st 5s 1937	M N	97	97½	98¾	99½	99½	99¾	99	July 1	100	July 1	97½	Jan. 6	100 Feb
58.000	St L Rky M & Pac 5s stmpd 1955	J J	47	55	50¼	51⅝	51½	Sale	50½	July 3	54	July 9	46	Jan. 28	57 Ma
----	St Paul City Ry Cable 5s 1937	J J	87	----	----	87¼	----	86½	----	----	----	----	87⅜	Jan. 9	92 Jan
----	Guaranteed 5s 1937	J J	88⅜	----	----	88½	----	84⅞	----	----	----	----	88	Feb. 18	92 Jan
41.000	San Antonio Public Serv 6s 1952	J O	103½	Sale	108	Sale	109	Sale	108	July 1	109	July 6	103½	Jan 21	109¾ June
	Saxon Pub Works (Germany) 7s 1945	—	See "Foreign Government Bonds" page 18.												
	Gen ref guar serial gold 6½s 1951	—	See "Foreign Government Bonds" page 18.												
----	Schulco Co guar 6½s 1946	J J	----	65	60	69⅞	60	70	----	----	----	----	60	Jan. 16	75 Apr
18.000	Guar sinking fund 6½s B 1946	A O	91½	Sale	60	75	65	74⅞	60	July 10	70	July 27	60	Jan. 23	91¼ Jan
15.000	Sharon Steel Hoop s f 5½s 1948	F A	----	89⅞	76	Sale	75	79½	73½	July 24	78	July 2	65	June 24	90½ Jan
230.000	Shell Pipe Line s f deb 5s 1952	M N	87	Sale	85	Sale	90	Sale	85	July 1	91	July 30	73	Apr. 24	92¾ Jan
602.000	Shell Union Oil s f deb 5s 1947	M N	78	Sale	78	Sale	76	Sale	75¾	July 30	81	July 6	62½	June 4	89 Jan
567.000	Deb 5s with warrants 1949	A O	79⅜	Sale	78⅛	Sale	76⅞	Sale	76½	July 30	81¼	July 7	64½	June 2	90 Jan
132.000	Shinyetsu El Pow 1st 6½s 1952	J D	76½	Sale	91½	Sale	87½	90	88	July 28	92½	July 10	76½	Jan. 2	93¼ Ma
34.000	Shubert Theatre deb 6s 1942	J D	18	Sale	12⅝	Sale	10	13¼	10	July 23	14	July 2	7	May 22	25 Feb
42.000	Siemens & Halske sec s f g 7s 1935	J J	98½	Sale	97½	98	88	89	80¼	July 15	100	July 3	80¼	July 15	104 Ma
224.000	Debenture s f 6½s 1951	M S	89	Sale	95½	Sale	79½	Sale	72	July 28	96¼	July 2	72	July 28	101⅜ Ma
4.000	Sierra & Sa Fran Power 1st 5s 1949	F A	102	Sale	104½	105½	104½	105	104½	July 20	105	July 14	102	Jan. 2	105¼ Ma
14.000	Silesia-Elec Corp gold 6½s 1946	F A	67	72	61½	Sale	56½	Sale	64½	July 7	65½	July 8	62½	June 8	81⅛ Ma
47.000	Silesian Am Corp coll tr g 7s 1941	F A	65¾	Sale	62⅛	64	60¼	Sale	60½	July 31	64	July 7	60	Feb. 7	85 Ma
160.000	Sinclair Cons Oil 1st lien 7s 1937	M S	98	Sale	97	Sale	98⅜	Sale	97⅜	July 20	97⅞	July 10	83¾	June 4	100¼ Jan
233.000	1st lien coll 6½s B 1938	J D	97	Sale	93	Sale	91	Sale	92	July 27	94⅜	July 10	78	June 2	98⅛ Jan
196.000	Sinclair Crude Oil 5½s series A 1938	J J	100½	Sale	102¼	Sale	102¾	Sale	102	July 1	103	July 15	100¼	Jan. 1	103 July
129.000	Sinclair Pipe Line 20-year 5s 1942	A O	98	Sale	100¾	Sale	101⅛	102½	100⅝	July 1	102¼	July 10	98	Jan. 1	102½ July
114.000	Skelly Oil deb s f 5½s 1939	M S	79¾	Sale	54	Sale	59	60	54	July 1	62	July 22	41	June 4	84 Jan
20.000	Smith (A O) Corp 1st 6½s 1933	M N	103	Sale	103	103⅞	102⅝	103	102⅝	July 30	104	July 17	102	June 2	104 July
69.000	Solvay Am Inv sec g 5s A 1942	M S	96	Sale	97	Sale	97	Sale	96½	July 24	98	July 8	94	May 6	98½ Feb
13.000	South Bell T & T 1st s f 5s 1941	J J	104⅜	Sale	105¼	Sale	106⅛	Sale	105⅛	July 1	106⅛	July 15	104⅝	Jan. 2	106¾ Jun
85.000	Southw Bell Telep 1st & ref 5s 1954	F A	105¾	106½	107	Sale	107⅛	Sale	106⅛	July 10	107⅞	July 11	105	Jan. 9	107⅞ July
62.000	Southern Colorado Power 1st g 6s '47	J J	102½	Sale	103⅛	Sale	103½	Sale	103	July 7	104	July 3	101	June 3	106¾ Ma
951.000	Stand Oil (N J) deb g 5s Dec 15 1946	F A	104½	Sale	103½	Sale	104⅞	Sale	103¼	July 1	104⅝	July 31	102⅛	May 12	105½ Jan
459.000	Stand Oil (N Y) deb 4½s 1951	J D	99	Sale	99	Sale	101	Sale	99	July 1	101	July 24	96½	Apr. 30	c102 Ma
58.000	Stevens Hotel 1st 6s series A 1945	J J	61	Sale	53	Sale	50	51	50	July 1	55	July 13	50	Apr. 21	68 Jan
9.000	Sugar Estates Oriente 7s 1942	M S	15	26	11	15	9	9¾	9	July 28	11½	July 23	9	Mar 17	30 Jan
8.000	Syracuse Lighting Co 1st g 5s 1951	J D	107⅛	----	110⅛	----	110⅛	----	110⅛	July 10	110⅛	July 10	105⅜	May 11	111⅛ Jun
	Taiwan Elec Pow 5½s 1971		See "Foreign Government Bonds" page 18.												
41.000	Tenn Coal Iron & RR gen s 1951	J J	102⅜	104	106	Sale	107¼	----	105½	July 1	107¾	July 10	104	Jan. 5	107¾ July
	Tenn Copper & Chem—														
19.000	Conv deb 6s series B 1944	M S	91	94	----	90	----	----	88½	July 10	90	July 3	88½	June 5	99 Jan
90.000	Tenn Elec Power 1st & ref 6s 1947	J D	104⅜	Sale	106½	Sale	107⅝	Sale	106½	July 1	107½	July 30	104⅜	Jan. 2	108 Mar
1,486.000	Texas Corp conv deb 5s 1944	A O	100¼	Sale	94¾	Sale	94¾	Sale	93⅞	July 16	96½	July 6	90	June 2	102 Jan
346.000	Third Ave 1st ref 4s 1960	J J	46⅜	Sale	55	Sale	44	Sale	54	July 15	58	July 11	45	Apr. 24	58 July
1,142.000	Adjustment income 5s Jan 1960	A O	29	Sale	42⅞	Sale	43¾	Sale	42½	July 27	48¾	July 11	25	Apr. 27	48¾ July
31.000	Third Ave RR 1st gold 5s 1937	J J	93	95	99¾	Sale	99½	Sale	99½	July 31	100⅛	July 21	93	Jan. 5	100⅛ July
137.000	Toho Elec Power (Ltd) 7s ser A 1955	----	91½	93¼	100½	Sale	100¾	Sale	99¾	July 14	101	July 7	91½	Jan. 5	101 July
220.000	6½ gold notes 1932	J J	96¼	96¾	99⅜	Sale	99⅜	Sale	99⅜	July 28	100	July 1	96½	Jan. 9	100½ Mar
	Tokyo Electric Light (Ltd)														
364.000	1st M 6s $ Series June 15 1953	J D	83½	Sale	87⅜	Sale	81⅞	Sale	84	July 15	88	July 9	82½	June 1	91¾ May
----	Trenton Gas & Elec 1st 5s 1949	M S	100¾	----	107⅛	----	107½	----	----	----	----	----	104	Apr. 7	107⅜ June
4.000	Truax-Traer Coal conv 6½s 1943	M N	72	75	45	55	45	52	45	July 7	46	July 7	45	May 19	72 Jan
25.000	Trumbull Steel 1st s f 6s 1940	M N	88⅞	Sale	82	Sale	88	Sale	88	July 15	94	July 1	85	May 15	100½ Mar
----	Twenty-third St Ry imp & ref 5s 1962	J J	25	Sale	20	68	25	29½	----	----	----	----	20	Apr. 7	26½ Jan
24.000	Tyrol Hydro-Elec Power 7½s 1955	----	92½	97	90¼	Sale	----	87	88	July 25	92	July 7	88	July 25	100 Mar
52.000	Guar sec s f 7s 1952	F A	88½	Sale	87	Sale	82¼	Sale	80	July 17	91	July 7	80	July 17	96½ Apr
105.000	Ujigawa Elec Power 7s 1944	M S	98⅜	98¾	101¾	Sale	100½	Sale	100¼	July 16	102½	July 18	98¾	Jan. 3	102½ July
21.000	Union El L & P 1st g 5s 1932	M S	101¾	Sale	102⅜	102⅞	103	----	102⅜	July 2	103	July 30	101¼	Jan. 8	103 May
49.000	Refunding 5s 1933	M N	101	101½	102¼	Sale	103	Sale	102¼	July 1	103¼	July 29	101	Jan. 5	103½ May
62.000	1st gold 5½s series A 1954	J J	102½	Sale	103¾	Sale	104¼	Sale	103⅝	July 1	104¼	July 23	102½	Jan. 2	104⅝ May
4.000	Union Elev Ry Chic 1st 5s 1945	A O	----	73	----	76⅞	----	76⅞	----	----	----	----	69¾	Jan. 19	73 Mar
34.000	Union Oil Cal 30-yr 6s ser A May 1942	F A	105½	Sale	103¾	Sale	103⅜	105½	103¾	July 1	105½	July 20	100½	Apr. 29	108 Jan
80.000	First lien & f 5s ser C Feb 1 1935	A O	99½	Sale	99⅛	Sale	99½	100⅜	99⅛	July 1	100⅛	July 27	97½	May 1	101 Jan
10.000	Deb 5s with warrant Apr 1945	J D	92	Sale	90	Sale	90	90½	90	July 1	95¾	July 3	79	June 2	97 Feb
20.000	United Biscuit (Amer) deb 6s 1942	M N	100	Sale	103	104½	105	----	104	July 16	105	July 6	100	Jan. 2	105 May
467.000	United Drug Trust receipts 5s 1953	M S	96⅝	Sale	101⅛	Sale	101½	Sale	101	July 14	102¼	July 7	96⅜	Jan. 2	102½ May
14.000	United Rys St L 1st g 4s 1934	J J	61½	Sale	52	55	50	54	50	July 10	52	July 3	40	June 2	62 Jan
20.000	United Steamship 15-yr 6s 1932	M N	101¾	----	100	100⅛	100	101	100	July 14	100½	July 2	99½	Apr. 2	101⅜ Jan
450.000	United Steel Wks g 6½s ser A 1951	J D	74	Sale	69½	Sale	44	Sale	43½	July 25	72	July 2	43½	July 25	83¾ Apr
72.000	Series C 1951	J D	71½	Sale	69	Sale	36	50⅜	44⅜	July 27	70¾	July 7	44⅜	July 27	83¾ Apr
143.000	Sinking fund deb 6½s ser A 1947	J J	70½	Sale	67	Sale	----	50⅜	41	July 25	69⅞	July 3	41	July 25	83¾ Apr
15.000	United Stl Wks(Hurbach) s f g 7s 1951	A O	105¾	Sale	102	Sale	----	99¾	102	July 1	104	July 3	100	June 19	108 Mar
223.000	U S Rubber 1st & ref 5s series A 1947	J J	71	Sale	69½	Sale	69⅞	Sale	68	July 15	70	July 3	62	June 3	75¼ Jan
----	Universal Pipe & Rad deb 6s 1936	J D	----	60	15	43	15¼	43	----	----	----	----	51½	Apr. 17	51½ Apr
78.000	Untereibe Power & Lt 6s 1953	A O	67	70	50	Sale	50	Sale	49⅞	July 31	73	July 3	49⅜	July 31	83 Mar
84.000	Utah Light & Trac 1st & ref 5s 1944	A O	94	Sale	99	Sale	99¾	Sale	96½	July 1	100	July 18	94	Jan. 2	101¼ June
151.000	Utah Power & Light 1st 5s 1944	F A	100	Sale	103⅛	Sale	103¾	Sale	103	July 27	104¼	July 11	100	Jan. 2	104¼ July
3.000	Utica Elec Lt & Pr 1st s f g 5s 1950	J J	99½	100¼	109½	----	108½	----	107⅜	July 22	107⅜	July 22	104	Feb. 17	107⅜ July
8.000	Utica G & El ref & ext 5s 1950	J J	102¼	106½	111⅞	113½	111	113½	111	July 8	112	July 9	105⅝	Feb. 4	113½ Apr
222.000	Utilities Pow & Lt deb g 5½s '47	J D	73¼	Sale	75	Sale	73	Sale	72¾	July 28	77¼	July 7	68	June 2	84 Mar
740.000	Debenture gold 5s 1959	F A	67¾	Sale	68⅛	Sale	68⅜	Sale	67¾	July 15	71	July 6	58½	June 3	76¾ Mar
633.000	Vanadium Corp (Am) conv 5s 1941	A O	----	----	82½	Sale	82⅝	Sale	81¼	July 30	87	July 21	75	June 11	87 July
50.000	Vertientes Sugar 1st s f 7s 1942	J D	43	49	32½	Sale	34⅛	44	32½	July 1	36	July 7	23	Mar. 17	45 Jan
----	Victor Fuel 1st s f 5s 1952	J J	15	24	----	24	20	22	----	----	----	----	22	Feb. 27	22 Feb
11.000	Va Iron Coal & Coke 1st g 5s 1949	M S	70	78	83	85	83	----	83	July 14	84	July 27	81	Feb. 9	85 Apr
77.000	Virginia Ry & Pow 1st 5s 1934	J J	101½	Sale	103½	105	103⅝	Sale	103¼	July 7	104½	July 3	101⅜	Feb. 3	105 May
13.000	Walworth Co 6½s ser A (with war) '35	A O	70	85	53¼	59	50	60	50	July 10	59	July 6	50	June 22	85 Jan
3.000	Without warrants	----	----	90	----	52	50	Sale	50	July 17	51	July 30	50	July 17	90 Mar
45.000	1st s f 6s series A 1945	A O	75	79	50½	Sale	49⅞	50	49	July 6	51½	July 11	40	June 3	79 Jan
661.000	Warner Bros Pictures conv deb 6s 1939	M S	67¾	Sale	39½	Sale	43⅛	Sale	39½	July 1	44	July 27	25	May 19	74¼ Jan
3.000	Warner Co 1st 6s with warrants 1944	A O	----	96	----	85	82	85	83	July 6	85	July 6	83	July 6	97 Feb
1.000	Without warrants	A O	----	----	91	81	98½	83	July 6	83	July 6	83	July 6	97 Feb	
8.000	Warner Sugar Ref 1st 7s 1941	J D	100½	102	105⅜	106½	106	106½	105⅝	July 2	106	July 14	100½	Jan. 3	106¾ Mar
30.000	Warner Sugar Corp 1st 7s 1939	J J	13	Sale	12	12½	12	Sale	12	July 15	12½	July 3	10	May 1	17½ Jan
----	Stamped		6½	29½	10	15	10	15	----	----	----	----	6¼	June 19	23 Mar
49.000	Warner-Quinlan deb 6s 1939	M S	46½	Sale	41¾	43	41⅜	Sale	41⅜	July 31	42½	July 7	41⅜	July 31	69 Feb
122.000	Warren Bros Co deb 6s 1941	M S	----	----	89	Sale	85½	Sale	84	July 15	90	July 3	84	July 15	91 Jun
----	Wash Wat Pow 1st 30-yr 5s 1939	J J	101¾	103⅛	----	----	102⅞	----	----	----	----	----	103	Jan. 30	105 Jan
20.000	Westchester Light gold 5s 1950	J D	105½	Sale	109	----	110¼	Sale	109½	July 2	110½	July 31	105½	Jan. 2	110½ July
37.000	West Penn Pow 1st 5s series A 1946	M S	103¾	Sale	105¼	Sale	105⅞	----	105¼	July 1	105¾	July 23	103¾	Jan. 2	106¼ May
6.000	1st 5s series E 1963	M S	105¼	Sale	109⅝	110⅝	108½	110	109⅞	July 17	110	July 23	105¼	Jan. 2	111¼ June
35.000	1st g 5½s series F 1953	A O	105	----	105¾	106	105½	105¾	105½	July 27	106½	July 28	104⅜	Jan. 30	107½ May
33.000	1st secured 5s series G 1956	J D	104½	105	105½	Sale	106	106¼	105¼	July 7	106	July 21	104⅜	Jan. 9	106¾ May
74.000	Western Electric deb 5s 1944	A O	105⅝	Sale	105⅞	Sale	107	Sale	105⅞	July 1	107½	July 27	104¾	Feb. 4	107½ July
111.000	Western Union coll tr cur 5s 1938	J J	103⅞	Sale	104½	Sale	105¾	Sale	104½	July 2	105¾	July 31	101½	Feb. 14	105¾ July
43.000	Fund & real est 4½s gold 1950	M N	101½	Sale	100⅞	Sale	102¼	Sale	100⅞	July 1	102¼	July 20	97¼	June 2	102¼ July
110.000	15-year 6½s gold 1936	F A	108	108¾	109	Sale	110½	Sale	108¾	July 13	110½	July 31	104¾	May 8	c110½ Feb
249.000	5s 1951	J D	102	Sale	101¾	Sale	101⅝	Sale	101⅜	July 1	104⅝	July 29	100¼	May 8	104¾ Apr
334.000	Gold 5s 1960	M S	103½	Sale	101½	Sale	103⅛	Sale	101½	July 1	104	July 24	99	May 29	104¼ Mar
357.000	Westphalia Un El Pow 6s 1953	J J	67	Sale	65	Sale	44½	Sale	43	July 31	69¼	July 7	43	July 31	79½ Mar
43.000	Wheeling Steel Corp 1st 5½s 1948	J J	100	Sale	90⅝	Sale	92	Sale	90¼	July 15	93½	July 9	85⅜	June 5	103 Feb
50.000	1st and ref 4½s series B 1953	A O	87⅝	Sale	78	Sale	80	Sale	78	July 1	80½	July 15	75	June 2	92 Jan
62.000	White Eagle Oil 5½s 1937 with warr 1937	M S	101½	102	102⅛	102⅞	103⅛	104	102⅜	July 6	103½	July 21	102	Jan. 3	103½ July
1.000	White Sewing Machine deb 6s 1936	J J	29	Sale	38	----	38	----	38	July 2	38	July 2	33½	Jan. 24	40 May
9.000	Without warrants	----	29	32	31½	38	36	40	34	July 2	38	July 7	29	Jan. 2	46⅜ Apr
2.000	Partic s f deb 6s 1940	M N	21	31	34	36	33	38	34	July 22	34	July 22	22¼	Jan. 23	44⅛ Apr
2.000	Wickwire-Spencer Steel 1st 7s 1935	J J	8	10	8	10	7	9⅞	8	July 27	8	July 27	7¼	Feb. 13	10 Jan
2.000	Ctfs dep Chase Nat Bank	----	7	18	6¼	10	6	9	6	July 29	8	July 8	6	July 29	8¾ Feb
7.000	Wickwire-Spen Steel Co 7s Jan 1935	M N	6½	10	7	9⅞	7	9	6⅜	July 10	6⅜	July 10	6¾	June 23	11¼ Mar
37.000	Ctfs dep Chase Nat Bank	----	6¾	Sale	9	10	6	9	6	July 29	10	July 8	6	June 23	11¼ Mar
28.000	Willys-Overland 1st s f g 6s 1933	M S	95	96	98½	Sale	99¼	Sale	98	July 13	99¼	July 31	95	Jan. 9	100¼ May
98.000	Wilson & Co 1st s f 6s 1941	A O	99	Sale	94	Sale	94½	Sale	93	July 1	96½	July 11	88¾	June 5	101 Feb
6.000	Winchester Repeat Arms 7½s 1941	A O	----	83⅞	50	52	48⅛	54½	52	July 14	55	July 23	26	Apr. 20	83 Jan
27.000	Certificates of deposit	----	----	----	48	53	48½	50	45	July 8	57½	July 22	28½	Apr. 24	59 June
346.000	Youngstown Sheet & T 1st 5s A 1978	J J	102¼	Sale	99	Sale	98	Sale	97½	July 30	101	July 23	97	June 2	103½ Feb
560.000	1st M 5s series B 1970	A O	----	----	97¾	Sale	97½	Sale	97½	July 29	100¼	July 10	97	June 2	101 Apr
	c Cash sale														

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF STOCK PRICES DURING JULY 1931.

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
y.....Shares	33,545,650	47,746,090	July	$218,875,200	$190,309,800
1. 1 to July 31	365,539,110	540,414,800	Jan. 1 to July 31	1,633,022,200	1,652,219,700

In accordance with a rule of the Stock Exchange, effective Oct. 3, 1915, all stocks are now quoted dollars per share. Prices are on basis of 100-share , except in the case of stocks which sell only in a small way. Option sales are disregarded.

AGGREGATE SALES. In July	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN JULY. July 1. Bid.	Ask.	July 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
	10,000	Alabama & Vicksburg	100	----	----	----	223	209	223	----	----	105 Jan. 27	105 Jan. 27
----	20,000	Albany & Susquehanna	100	220	230	----	----	----	----	----	----	225 Jan. 7	225 Jan. 7
----	90,200	Allegh & West Ry 6% gtd	100	----	----	112	----	115	----	----	----	112½ Apr. 20	118½ May 27
33,300	375,250	Atchison Top & S Fe	100	179	Sale	165	Sale	x151½	Sale	150½ July 31	170 July 3	132¾ June 2	203⅛ Feb. 24
4,500	39,000	Preferred	100	105	Sale	104½	Sale	105½	Sale	104½ July 1	106½ July 9	100½ June 2	108¼ Apr. 13
2,050	34,850	Atlan Coast Line RR	100	105	Sale	101	Sale	88	92	88 July 16	101 July 1	78 June 3	120 Jan. 23
92,600	790,415	Baltimore & Ohio	100	69⅞	Sale	59½	Sale	48¾	Sale	48½ July 31	64⅞ July 3	43½ June 2	87⅛ Feb. 24
2,700	19,945	Preferred	100	72¼	Sale	70	71	67	68	70 July 27	72 July 17	47 June 2	86¾ Feb. 26
600	24,200	Bangor & Aroostook	50	53½	57½	52	56	53	57½	52¼ July 24	56 July 7	99¾ June 3	113½ Mar. 9
110	1,560	Preferred	100	107½	108	110	111	108	109¼	109¼ July 29	110½ July 22	42 Feb. 25	42 Feb. 25
	100	Beech Creek RR	50	41	----	41⅛	----	42	43½	----	----	53⅞ Apr. 29	69¾ Mar. 2
24,900	356,700	Bkln-Manhat tr ctfs	*	60½	Sale	x62¼	Sale	58⅝	Sale	58⅛ July 27	63¼ July 10	85⅜ Jan. 21	94¼ Feb. 11
4,600	24,400	Trusts ctfs pref	*	84⅛	91	90½	91	92	92½	87½ July 7	93¼ July 9	7½ June 2	13⅜ June 20
2,700	33,900	Brooklyn & Queens Transit	*	8	10	11¼	12½	11½	12	10¼ July 23	12⅜ July 24	51¾ May 4	64¾ June 27
1,300	16,900	Preferred	*	51⅞	56⅞	63	64½	61	64	62 July 20	64¾ July 11	32 June 4	66 Feb. 20
----	3,800	Boston & Maine	100	55	75	35	60	32	40	----	----		
63,400	948,780	Canadian Pacific	25	39⅝	Sale	26¾	Sale	25	Sale	24¾ July 30	28¾ July 1	24⅛ June 19	45⅝ Feb. 24
----	290	Canada Southern	100	52	60	62	----	60	----	----	----	60 Jan. 24	62 June 24
60	650	Carolina Clinch & O com	100	80¾	85	85	----	88	----	88 July 17	88 July 17	85 Jan. 10	92 Feb. 9
350	2,110	Stamped	100	96	98	96	98	98	98½	96¾ July 3	99 July 20	96¾ July 3	102 Apr. 30
500	3,900	Central RR of N J	100	194½	225	174½	193¾	163	175	174 July 27	180 July 13	165 May 19	230 Feb. 5
102,800	834,400	Chesapeake & Ohio	25	40¾	Sale	36½	Sale	35	Sale	31½ July 15	38¾ July 3	27 June 2	46½ Feb. 10
23,100	64,700	Chicago & Alton	100	1⅜	Sale	1⅜	Sale	½	Sale	⅜ July 25	1½ July 2	⅜ July 25	2¾ Jan. 12
9,400	60,600	Preferred	100	¾	Sale	⅞	1⅛	⅜	½	¼ July 25	⅛ July 2	¼ July 25	1⅞ Jan. 12
	600	Preferred certificates		¼	1	----	----	----	½	----	----	½ Jan. 14	¾ Jan. 16
----	----	Chic & East Ill RR	100	----	18	----	15	----	15	----	----		
----	----	Preferred	100	----	25	----	15	----	----	----	----		
----	200	C C C & St Louis pref	100	98	105	109	115	107¾	----	----	----	106 Jan. 7	110 Jan. 8
10,500	104,600	Chicago Great Western	100	6½	Sale	6½	Sale	6⅛	Sale	5½ July 15	7⅜ July 3	4 June 2	7⅞ Feb. 10
32,900	167,000	Preferred	100	19½	Sale	24½	Sale	25	Sale	23⅜ July 15	27½ July 7	15¾ June 3	27½ July 7
	10	Chic Indianap & Louisv pf	100	----	----	----	50	----	----	----	----	58½ Feb. 10	58½ Feb. 10
7,700	201,800	Chic Mil St Paul & Pacific	*	5¼	Sale	6	Sale	5	5⅜	4¾ July 15	6½ July 7	3⅛ June 2	8⅞ Jan. 23
17,900	358,200	Preferred	100	9½	Sale	9⅞	Sale	8⅜	Sale	7¾ July 15	11 July 1	4¾ June 2	15⅜ Feb. 10
14,900	165,350	Chicago & North West	100	34	Sale	34	Sale	25	Sale	25 July 31	34½ July 1	25 June 2	45¼ Feb. 24
100	6,600	Preferred	100	95	103	81	92	75	96	92 July 2	92 July 2	89 June 4	116 Mar. 18
27,200	266,540	Chic Rock Isl & Pac	100	47¼	Sale	43¾	Sale	35½	Sale	35½ July 29	48 July 3	22½ June 3	65½ Jan. 27
800	15,900	7% prefferred	100	92	95	74	80	70	73	71 July 15	74½ July 7	50 May 29	101 Mar. 24
300	12,000	6% preferred	100	77	82	67	70	60½	65	67 July 8	69¾ July 7	50 May 29	90 Jan. 28
20	220	Cleveland & Pittsburgh	50	----	----	77	77¼	77	83½	77 July 3	77 July 3	75 June 2	80¼ Mar. 9
	100	Special	50	43	----	43½	----	43½	----	----	----	44⅛ May 28	44⅛ May 28
----	1,500	Colorado & Southern	100	40½	Sale	25⅛	45	25½	45	----	----	24⅜ June 2	48 Jan. 9
----	430	1st preferred	100	50¼	60	50½	57	----	57	56 July 8	57 July 8	55 Apr. 20	60 Jan. 7
310	10	2d preferred	100	----	67	44	56¼	----	41	44 July 22	44 July 23	44 July 22	56¼ Mar. 13
10	70	Consolid RR of Cuba pref	100	34¼	Sale	31	Sale	34	35	29 July 13	36¾ July 23	25 June 3	42½ Feb. 24
5,300	26,700	Cuba RR pref	100	----	37	30	35	27	32	33 July 9	35 July 10	26 May 29	44 Feb. 11
190	1,720												
5,400	71,700	Delaware & Hudson	100	136½	137	133½	Sale	117½	119½	117⅜ July 29	134½ July 1	107½ June 3	157¼ Feb. 25
4,200	95,700	Del Lack & Western	50	80	Sale	67	68½	52¼	53½	52¼ July 30	68¼ July 3	45½ June 2	102 Jan. 8
500	14,500	Denver Rio Gr & Wes pref	100	28½	Sale	25	Sale	18	24	23½ July 16	25½ July 1	11⅝ June 3	45¾ Feb. 16
----	----	Detroit & Mackinac pref	100	20	----	15	----	10	----	----	----		
----	1,200	Duluth South Sh & Atl	100	¾	1	¾	⅞	¼	⅞	----	----	½ Mar. 19	1¼ Jan. 9
----	1,900	Preferred	100	½	¾	¼	1	¼	¾	----	----	½ May 27	1½ Jan. 9
9,600	191,700	Erie	100	28	Sale	24¼	Sale	20	Sale	19 July 15	25¾ July 3	13½ June 2	39¾ Feb. 24
1,200	34,800	First preferred	100	40	Sale	34	Sale	28	31½	31½ July 30	35½ July 6	25 June 3	45½ Feb. 27
100	5,600	Second preferred	100	33	42	16	35	20⅛	26½	20 July 30	20 July 30	17½ June 1	40½ Jan. 5
	80	Erie & Pittsburgh	50	60¾	----	60	68	60	----	----	----	63 Apr. 10	68 Apr. 22
18,200	191,150	Great Northern pref	100	58½	Sale	51½	Sale	42¼	Sale	41⅝ July 30	53¼ July 2	41⅛ July 30	69¾ Feb. 24
----	110	Green Bay & Western	100	40	----	50	60	50	60	----	----	67 Mar. 4	67 Mar. 4
400	19,400	Gulf Mobile & Northern	100	18½	Sale	13	26¼	14⅛	Sale	14 July 15	14¼ July 9	13¾ June 5	27¼ Feb. 17
--	6,000	Preferred	100	66¾	Sale	20	46	25	46	----	----	51¼ Feb. 10	75 Jan. 9
--	2,200	Havana Elec. Ry	*	¾	1⅛	⅞	1½	⅞	3	----	----	¾ Jan. 7	1½ Mar. 18
--	250	Preferred	100	20	25	8	17	5⅜	17	----	----	5½ May 21	20 Feb. 24
2,900	44,700	Hudson & Manhattan	100	37¾	Sale	40	Sale	36	39	38 July 29	41 July 10	33⅜ June 1	44½ Feb. 17
500	4,800	Preferred	100	72	80	70	73	65	76¾	70 July 29	70⅞ July 15	66¼ Apr. 30	78½ Feb. 9
11,300	168,800	Illinois Central	100	70½	Sale	51½	Sale	42⅛	Sale	42 July 31	53½ July 1	41½ June 3	89 Feb. 24
100	3,000	6% pref series A	100	108	112	86	96	80	90	86 July 15	86 July 15	86 July 15	114 Feb. 5
50	890	Leased line stock	100	71¼	78	62½	64	58¼	63	60 July 22	61 July 9	60 July 22	78 Jan. 28
430	2,450	RR sec stock ctfs	1000	60	Sale	40½	Sale	34	36	36 July 29	41 July 1	36 July 29	61 Jan. 23
11,000	196,400	Interboro Rapid Transit	100	26¾	Sale	22¼	Sale	22¾	Sale	20¼ July 7	24⅜ July 10	19½ June 2	34 Mar. 2
--	11,300	Certificates of deposit	100	----	----	21¼	25	21	23	----	----	20 May 25	32½ Feb. 28
70	1,060	Int Rys of Cent Amer	*	5⅜	10	8	9⅞	7	8	8 July 24	9⅞ July 11	8 June 9	13½ Mar. 7
10	350	Certificates	*	8½	Sale	5	----	5½	22	7½ July 24	7½ July 24	7 May 16	11 Feb. 28
30	1,165	Preferred	100	41	47	35	45	20⅛	38	38⅛ July 24	38⅛ July 24	30 May 27	55¾ Feb. 11
	100	Iowa Central	100	⅜	¾	----	2½	----	2½	----	----	⅜ Jan. 20	1⅜ Jan. 20
----	40	Joliet & Chicago RR 7% pf	100	----	----	149½	175	155	175	----	----	151¼ May 22	155 Apr. 8
1,600	23,300	Kansas City Southern	100	35	Sale	31½	33	26¼	27	27 July 29	31¾ July 7	25 June 3	45 Feb. 26
1,100	6,100	Preferred	100	53	Sale	47½	Sale	47¾	51	47½ July 1	50 July 7	40 June 2	64 Feb. 9
1,200	36,200	Lehigh Valley	50	50	54	43¾	Sale	40	42	39¼ July 17	44½ July 3	37¼ June 1	61 Jan. 9
2,000	35,800	Louisville & Nashville	100	90⅛	Sale	79	Sale	68	74	75 July 28	83 July 3	61¼ June 3	111 Feb. 9
340	1,430	Manhattan Ry guar	100	52	59	52½	66	50	52½	46¼ July 15	58½ July 8	46¼ July 15	61 Feb. 28
10,400	247,700	Mod guar	100	34	Sale	33¼	Sale	30¾	Sale	30¾ July 15	35 July 10	30 May 2	39 Feb. 28
20	2,070	Market Street Ry	100	¾	1½	1	1¼	1	1¼	1 July 3	1 July 3	⅞ Jan. 13	3¼ Feb. 17
----	770	Preferred	100	6½	10¼	4	11⅜	5	11⅜	----	----	6⅛ June 3	10⅞ Feb. 25
100	6,900	Prior preferred	100	12½	15	8	13	9	15	12½ July 28	12½ July 28	12 June 1	22 Feb. 18
--	710	Second preferred	100	2⅝	3¾	2¼	5½	2¼	6⅛	----	----	2⅝ May 15	6⅝ Feb. 17
300	7,700	Minneapolis & St Louis	100	¼	½	½	----	¼	½	¼ July 3	⅝ July 12	¼ Jan 18	¾ Jan. 12
600	18,500	Minn St Paul & S S M	100	8¾	Sale	5⅛	7	4	4¾	5 July 29	7½ July 3	5 June 1	11½ Feb. 10
100	500	Preferred	100	----	30	8	15	10⅛	15	14 July 28	14 July 28	8¼ June 11	14 July 28
110	1,380	Leased line	100	40	45	25	38	25	43	29 July 3	30 July 9	29 July 3	45 Mar. 11
19,500	296,700	Mo Kan-Texas	*	20	Sale	15	Sale	13	14	13 July 29	17 July 3	9⅞ June 3	26¾ Jun. 29
4,300	56,850	Preferred	*	70	Sale	60	Sale	50	Sale	50 July 31	61½ July 2	39¾ June 3	85 Jan. 16
19,300	144,200	Missouri Pacific	100	30½	Sale	26¾	Sale	21½	Sale	20¼ July 15	30 July 3	14 June 3	42¾ Feb. 21
4,000	85,700	Preferred	100	88	Sale	74	Sale	62	Sale	62 July 31	74 July 1	50 June 2	107 Feb. 11
70	190	Morris & Essex	50	76	----	81¾	83½	84½	87	83½ July 2	84¼ July 28	70 May 5	85½ Apr. 11
10	1,16	Nash Chatt & St Louis	100	71½	79	55	Sale	50	60	55 July 1	55 July 3	47 June 11	80 Feb. 25
1,700	10,300	Nat Rys of Mex 2nd pref	100	¼	⅜	¼	½	¼	½	½ July 9	½ July 9	¼ May 28	¼ Jan. 5
53	3,080	1st preferred	100	½	1¼	½	1	½	1	½ July 22	½ July 22	½ Mar. 26	1⅛ Feb. 9
10	440	New Orl Tex & Mexico	100	75	113	94	110	94	119½	94 July 21	94 July 21	94 June 2	113 Feb. 24
216,900	1,783,592	New York Central	100	114½	Sale	92	Sale	73¼	Sale	73½ July 31	96 July 3	71½ June 2	132¼ Feb. 24
3,200	16,100	N. Y. Chicago & St Louis	100	74	82½	47	Sale	27	Sale	25 July 30	48 July 3	25 July 30	88 Feb. 11
1,030	8,900	Preferred	100	85	6	67½	70	35½	Sale	35½ July 31	68½ July 7	35½ July 31	94 Mar. 9
550	8,460	New York & Harlem	50	165	Sale	168½	179	155	Sale	155 July 30	167¼ July 7	147½ June 2	227 Feb 24
----	240	N Y Lackawanna & West	100	99	121	110	120	108	120	----	----	105 Jan. 15	110 June 4

* No par value. x Ex-dividend.

AGGREGATE SALES		STOCKS	Price Jan. 2	PRICES IN JULY.						RANGE SINCE JA			
		N Y STOCK EXCHANGE		July 1.		July 31.		Lowest.		Highest.		Lowest.		Hig
In July	Since Jan. 1.		1931.											
Shares.	Shares.	Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale
20,300	265,500	N Y N H & Hartford	100	75¼	Sale	74¾	Sale	64⅞	Sale	64⅞ July 31		77¼ July 3		63 June 2		94⅞
4,900	33,900	Preferred	100	109	110	113	114	110	Sale	110 July 31		116 July 7		104½ June 8		119⅝
14,900	97,000	N Y Ontario & Western	100	5⅜	Sale	11⅜	Sale	11⅜	Sale	10½ July 15		13⅛ July 21		5⅜ Jan. 2		13⅞
900	11,700	N Y Rys pf	*	1	Sale	⅝	1	⅝	1	⅞ July 13		1 July 2		⅞ June 5		2
900	11,100	Norfolk Southern	100	5¼	7	4½	5⅞	4	6	4 July 18		5¾ July 28		2½ May 25		8¼
4,600	50,300	Norfolk & Western	100	198	205	172	Sale	164	Sale	164 July 31		175½ July 7		139 June 2		217
530	4,100	Preferred	100	90	Sale	90⅜	Sale	90⅜	93½	90⅜ July 1		91 July 2		89 Jan. 8		93
------	250	Northern Central	50	87½	95	88⅞	92	89¼	91	----------		----------		85½ Feb. 3		90¼
19,100	249,200	Northern Pacific	100	47¼	Sale	45	Sale	35	Sale	34⅞ July 31		45⅞ July 3		30½ May 18		60⅞
100	5,000	Pacific Coast	100	2	5½	2	3	1	1½	2 July 29		2 July 29		1¼ June 1		7
60	720	First preferred	100	10	Sale	2	4	1½	4	3 July 18		4 July 27		3 July 18		12
90	250	2d preferred	100	6	8	1½	Sale	1	3	1½ July 1		1¾ July 1		1¼ June 12		8
99,000	1,142,900	Pennsylvania	50	57⅜	Sale	48¼	Sale	44⅝	Sale	43⅜ July 31		50⅜ July 3		42½ June 2		64
------	3,600	Peoria & Eastern	100	5	7½	6	8	4	8	----------		----------		4 Apr. 24		9½
------	8,000	Pere Marquette	100	77	95	40	45	29½	42	----------		----------		28 June 11		85
160	2,340	Prior preferred	100	76¼	91½	58⅛	60	57¾	Sale	56 July 31		62½ July 7		50 June 1		92¼
230	1,230	Preferred	100	-----	80	54	59	56	Sale	53¾ July 13		56 July 7		50 May 28		80
------	60	Phila Rapid Transit Co	50	----------		----------		----------		----------		----------		20 May 16		20
------	70	Phila Rapid Transit pref	50	20	25	21	38	21	40	----------		----------		21 June 30		26½
400	9,900	Pittsb & West Virginia	100	52	55½	35	50	35	59	40 July 8		40 July 8		40 July 8		86
------	10	Pitts Ft Worth & Chicago	100	138	-----	145	----------	145	----------	----------		----------		157 Mar. 6		157
100	330	Preferred	100	140¼	158	156½	163½	156½	163½	160½ July 24		160⅛ July 24		155¼ Mar. 7		163
------	20	Pitts Youngs & Ash pf 7%	100	----------		152	----------	151½	----------	----------		----------		150 Feb. 24		153
800	20,500	Reading Company	50	80¾	Sale	72½	78	65	71	69 July 24		75 July 3		60⅜ Apr. 27		97½
100	3,000	First preferred	50	46	47	43	44⅞	43	44⅞	43 July 29		43 July 29		37 June 3		46
400	9,100	Second preferred	50	42½	47½	43	Sale	42¼	43½	43 July 1		44 July 10		41 May 29		47
30	130	Rensselaer & Saratoga	100	137	147	140	150	137	139	140 July 9		140 July 9		137 Jan. 21		148¾
------	1,400	Rutland RR. pref	100	23¼	30	20	31	20	31	----------		----------		18¾ May 29		31¼
		[illegible]														
10,500	163,900	St Louis-San Francisco	100	43	Sale	18¾	Sale	15⅝	Sale	15½ July 31		22 July 3		9 June 2		62¾
9,500	63,405	Preferred	100	63⅞	Sale	35	Sale	29	Sale	29 July 15		38 July 3		15⅛ June 1		76
3,100	55,000	St Louis Southwest	100	23	Sale	19¾	Sale	13	17	15 July 28		21⅛ July 1		7 May 27		33½
300	6,100	Preferred	100	40	49	30	40	34	40	30 July 8		30½ July 15		16 May 27		60
26,200	317,000	Seaboard Air Line	*	⅝	Sale	⅝	Sale	⅝	Sale	⅞ July 1		¾ July 1		⅝ May 21		1¾
2,100	31,200	Preferred	100	1	Sale	1½	Sale	⅞	Sale	⅞ July 31		1½ July 1		⅝ May 21		2⅛
43,300	437,800	Southern Pacific Co	100	93	Sale	83	Sale	76	Sale	75½ July 31		86⅞ July 1		67¼ June 1		109½
22,800	261,600	Southern Railway	100	49	Sale	37¼	Sale	28	Sale	27½ July 30		39 July 2		27 June 2		65⅞
1,700	17,850	Preferred	100	-----	85	58	62	55	Sale	55 July 31		59⅞ July 3		53 June 3		83
200	4,500	Mobile & Ohio certifs	100	68	70	56	64	52	60	55 July 10		55 July 10		54 June 3		76
------	800	Texas & Pacific	100	85	99	50¼	85	55	85	----------		----------		90 Mar. 10		100
15,400	89,200	Third Avenue	100	6	6½	13⅜	Sale	12	Sale	12 July 25		15¼ July 10		5½ Apr. 29		15¼
600	26,510	Twin City Rapid Transit	100	9¼	10	8	10	7½	8½	8 July 7		8 July 7		6⅝ June 5		17⅞
30	1,710	Preferred	100	45	Sale	33⅛	45	35⅛	41	41 July 25		41 July 25		35⅛ June 1		62
31,400	289,850	Union Pacific	100	180	Sale	166	Sale	153	Sale	152 July 30		172 July 3		137 June 2		205½
6,900	40,200	Preferred	100	84	Sale	85	86¼	84¼	87	84⅜ July 15		86¾ July 30		83¼ Jan. 5		87
2,800	106,600	Wabash	100	17	18	14¼	Sale	11½	13	12 July 16		16 July 3		8 June 1		26
1,200	22,200	Preferred A	100	41	44	25	27	20	24	20 July 17		27 July 3		19 June 4		51
------	100	Preferred B	100	35	45	20	25	20	25	----------		----------		26 Apr. 28		26
23,200	358,900	Western Maryland	100	13⅜	Sale	13⅛	Sale	11⅛	Sale	11¼ July 16		14¾ July 1		9 June 2		19⅜
100	5,400	Second preferred	100	13	16	13½	15½	11¼	14¾	16 July 21		16 July 21		9¼ June 3		20
1,000	4,000	Western Pacific	100	9⅛	10	9	Sale	7½	9	8½ July 15		9¼ July 14		4 June 2		14⅛
1,100	21,750	Preferred	100	23	26½	17½	19¾	13	18	14¾ July 15		16½ July 7		10⅛ May 28		31⅝
------	170	Wheeling & Lake Erie	100	90	99⅞	50	70	50	60	----------		----------		70 Apr. 23		90
------	330	Preferred	100	90	100	50	70	50	70	----------		----------		69 June 18		94
		INDUSTRIAL & MISCELL.														
		Abitibi Power & P	*	9	10											
7,800	146,300	Preferred	100	41	Sale	4¾	Sale	4	Sale	4 July 17		5 July 2		3½ May 21		14¼
1,000	48,100	Abraham & Straus	*	28½	Sale	18	19½	14⅜	Sale	14⅜ July 31		18½ July 7		14⅜ July 31		52
500	10,820	Preferred	100	-----	102¼	31½	37	30⅜	36	30 July 15		33 July 17		25 Jan. 22		38½
40	1,210	Adams Express	*	16⅜	Sale	103¼	105¾	105½	Sale	105½ July 31		105¾ July 13		100 Jan. 8		106½
38,500	633,500	Preferred	100	80½	83½	15⅜	Sale	14	Sale	14 July 15		17¼ July 3		11½ June 3		23½
410	5,060	Adams Millis	*	23¼	24	87¼	Sale	86	87	86 July 27		88 July 7		83½ Jan. 5		92
1,300	23,300	Addressograph Internat	*	23¼	25	25	27½	25	Sale	23½ July 30		25¼ July 2		22½ Jan. 14		32⅜
2,300	15,600	Advance Rumely	100	3¼	Sale	18½	19	17¾	18¼	17⅜ July 16		18½ July 9		17⅜ July 16		23½
------	64,900	New	*	----------		----------		----------		----------		----------		2⅜ Jan. 29		5¼
4,200	12,300	Preferred	100	12	14	6½	Sale	5½	6	4 July 15		6½ July 1		4 July 15		11⅜
------	11,000	Air Reduction Inc	*	95½	Sale	----------		----------		----------		----------		11¼ Jan. 29		20¼
81,600	1,032,800	Air-Way Elec Appli Corp	*	6⅛	6¾	84½	Sale	74	Sale	73¼ July 31		87¾ July 7		70¾ June 1		109¾
4,200	105,100	Ahumada Lead	1	¼	¾	5	5¼	4¼	5	4¼ July 23		5 July 6		3¼ June 4		10⅞
------	150,300	Alaska Juneau Gold Min	10	7⅛	Sale	----------		----------		----------		----------		⅞ June 4		1¾
50,700	4,793,000	A P W Paper Co	*	6	7	12½	Sale	14¼	Sale	12 July 1		216⅝ July 10		7 Jan. 2		20⅛
2,200	19,700	Allegheny Corp	*	8	Sale	8¼	Sale	8	8½	7¾ July 15		8½ July 21		5 June 3		8½
73,500	1,197,900	Pref series A $30 warr'ts	100	39¾	Sale	7¼	Sale	6	Sale	6 July 31		8¾ July 3		4½ June 2		12¾
2,200	28,950	Pref series A $30 ex-war	100	38	44	33⅞	Sale	23¾	Sale	21 July 23		33⅞ July 1		20½ June 3		59½
200	9,400	Pref series A $40 warr'ts	100	39¾	Sale	29	35	17	23½	18⅜ July 30		18⅜ July 30		14 June 3		55⅛
2,100	10,850					32	Sale	17	Sale	17 July 30		32½ July 6		15 June 3		59
		Alleghany Steel	*	41	45											
9	2,500	Alliance Realty	*	78	----	24⅞	30	29⅝	29¾	29½ July 11		30 July 7		28½ May 28		46¼
------	110	Allied Chem & Dye	----------	176¾	Sale	46	55	46	55	----------		----------		48 May 26		60
181,500	1,721,550	Preferred	100	120	121	127	Sale	106½	Sale	105¼ July 31		133 July 3		102¾ June 1		182¾
700	13,600	Allis Chalmers Mfg	*	33¼	Sale	125	129¾	122¾	124	124 July 27		126 July 9		121½ June 12		126
15,100	422,200	Alpha Portland Cement	*	15	18	26¾	Sale	23⅝	Sale	23¼ July 15		27¼ July 1		18⅜ June 3		42¾
2,200	37,400	Amalgamated Leather	*	½	2	12¾	15	13⅝	15	13 July 27		15 July 2		8 May 27		18¾
1,000	5,800	Preferred	100	-----	16	1	2	1¾	2	2 July 8		2¼ July 22		1 Jan. 16		2½
100	1,600	Amerada Corp	*	17½	Sale	18	20	20	30	20 July 2		20 July 2		13 Apr. 29		20
6,100	193,400	Amer Agric Chem (Conn)	*	----------		17⅞	Sale	17	18½	x17 July 15		20¾ July 3		15½ June 2		23
------	2,200	Preferred	*	----------		1½	3	1⅛	3	----------		----------		1 May 5		2⅝
------	1,000	Amer Agric Chemical (Del)	*	----------		15½	50	13	16½	----------		----------		14 May 5		29¼
3,500	42,400	American Bank Note	10	53½	60	17	19	13½	Sale	13 July 30		17½ July 3		11½ June 3		29¾
3,400	57,150	Preferred	50	62	63¼	41¾	43	37½	Sale	37¼ July 31		41¼ July 7		34¾ June 3		62¾
600	2,250	American Beet Sugar	*	2¼	3⅛	58¼	60	61½	62	60 July 2		63 July 16		54 June 4		66¼
2,100	15,100	Preferred	100	13¼	14	2¼	Sale	3	3½	2¼ July 1		3½ July 20		1½ June 15		4¾
670	8,280	Am Brake S & F	*	32	Sale	9	11	9	Sale	9 July 31		13¾ July 20		7 June 5		17⅛
3,700	41,100	Preferred	100	119	124⅜	30	30½	27⅝	28½	27⅛ July 15		31½ July 6		25⅞ May 27		38
200	1,570	Am Brown Boveri El	*	8⅛	Sale	114½	120	115	119⅜	113¼ July 15		115⅜ July 16		113¼ July 15		124⅜
4,800	150,850	Preferred	100	47	Sale	7¼	Sale	6¾	7	6¾ July 16		7¾ July 3		5⅝ June 3		12⅜
1,550	10,220	American Can	25	110½	Sale	70	Sale	70	71	68½ July 1		70 July 1		31 Apr. 29		72
937,200	6,172,300	Preferred	100	147	Sale	109	Sale	91½	Sale	x90¾ July 31		114⅜ July 3		x90⅜ July 31		129¼
1,000	15,600					149	150	149½	Sale	148 July 15		150 July 2		145 Feb. 4		152½
		Amer Car & Foundry	*	27	Sale											
4,700	88,000	Preferred	100	71½	78	20	Sale	17	18¾	17¼ July 27		21¾ July 3		14 June 3		38¾
900	9,900	American Chain	*	30	32½	65⅛	Sale	60	64	60⅛ July 29		69½ July 10		58¼ June 22		86
3,300	49,100	Preferred	100	81	88	20	20⅛	16	17	15¼ July 15		20 July 2		15 June 2		43¼
20	3,400	American Chicle	*	38¼	Sale	76	85	74	80	75 July 17		76 July 9		67 June 1		88
10,500	119,200	Am Coal Co of Alleghany County, N J	25	----------		43	44	43	Sale	40¾ July 15		44 July 2		38¼ Jan. 2		48⅝
30	130			----------		50	54	----------	54	50 July 9		50 July 9		----------		
700	31,500	American Colortype	*	19½	Sale	13½	Sale	10	12⅝	12 July 23		14 July 2		10 June 11		21¼
5,400	154,200	Am Com Alcohol v t c	*	9¾	Sale	8¾	Sale	6⅞	Sale	6⅞ July 31		9 July 6		5⅞ Apr. 29		14½
1,200	14,500	Amer Encaustic Tiling	*	11	Sale	6½	Sale	6½	7	6¼ July 1		7½ July 3		5⅛ June 2		16
5,800	51,600	Am European Securities	*	19	Sale	25½	Sale	20¼	Sale	20 July 15		26¼ July 3		18⅛ June 1		33⅛
	50	American Express Co	100	----------		150	250	150	250	----------		----------		182 Jan. 28		212
1,475,700	8,900,200	Am & Foreign Power	*	28¼	Sale	33⅛	Sale	27⅛	Sale	25⅜ July 15		38⅞ July 3		21¼ June 1		76
1,600	20,000	Preferred	*	82	90	88¼	90	88¼	Sale	88¼ July 31		91 July 13		85¼ Jan. 3		100
1,800	36,000	Preferred (6)	*	74	75	78	81	76¾	Sale	76¾ July 31		81 July 7		74 Jan. 3		90
5,400	59,050	2d pref A	*	69	Sale	62	Sale	49	Sale	49 July 15		65½ July 3		46½ June 3		79½
900	27,700	Am Hawaiian Steamship	10	7	Sale	7⅛	8	7¼	8½	7¼ July 3		8¾ July 18		6¼ Apr. 27		10⅜
2,800	27,700	Amer Hide & Leather	*	1⅞	Sale	5½	6¾	5	6	6 July 10		7⅜ July 13		1⅜ Jan. 7		8
5,400	27,300	Preferred	100	12	Sale	21¼	22	22⅞	Sale	21 July 31		29⅞ July 11		10½ Jan. 8		30
19,900	148,000	Amer Home Products	*	47⅞	Sale	58½	Sale	61⅝	Sale	56⅝ July 15		63¼ July 21		45⅝ June 2		64
6,200	77,200	American Ice	*	27½	Sale	23½	Sale	20¾	Sale	20½ July 27		25⅝ July 6		18¼ May 20		31⅝
200	5,100	Preferred	100	72	77½	64⅝	69	61	64	54⅝ July 22		68⅛ July 3		64 June 17		77¾
39,200	683,300	Amer Internat Corp	*	19¼	Sale	14	Sale	13¼	Sale	12⅝ July 15		16½ July 7		9¼ June 3		26
3,300	43,900	Am La France & Foamite	*	¾	¾	1⅛	Sale	¾	Sale	¾ July 13		1⅛ July 1		½ June 1		1½
100	6,300	Preferred	100	15	25	15	23	7	12½	13 July 9		15 July 3		4½ May 1		15
3,700	79,373	Amer Locomotive	*	21	Sale	18¼	Sale	16½	19	16¾ July 29		19⅞ July 2		13⅛ June 1		30¾
1,200	12,800	Preferred	100	70	71½	70½	75	70½	74	70¾ July 30		75½ July 7		69 June 23		84¾
12,800	437,200	Am Mach & Foundry	*	31	Sale	33½	Sale	31⅜	Sale	31½ July 15		34½ July 3		28 June 3		43¾
3,000	37,200	Amer Machine & Metals	*	3⅛	Sale	3⅛	3½	3⅜	4	2½ July 15		4⅛ July 28		2 May 27		7
400	3,800	Voting trust ctfs	----------			2½	3	3½	3⅞	2⅜ July 28		3 July 28		2 May 27		5⅞
8,700	90,900	American Metal	*	17¾	Sale	13	Sale	10⅜	Sale	9⅝ July 16		13⅝ July 6		8¼ June 3		23¼
------	700	Preferred (6)	100	75	90	52½	81	60	78	----------		----------		53½ May 21		89¼
550	55,400	Am Nat Gas preferred	*	24¾	Sale	14	Sale	9¼	Sale	9¼ July 31		14 July 1		5 May 29		39¼
220	1,760	American News Co	*	50	75	50	Sale	48½	50	49½ July 16		50 July 1		48½ June 2		57¼

* No par value.

AGGREGATE SALES. In July	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN JULY. July 1. Bid.	Ask.	July 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
29,200	487,000	Amer Power & Light	*	46¾	Sale	39⅛	Sale	34⅛	Sale	32⅛ July 15	41¾ July 2	30⅜ June 2	64¼ Feb. 26
3,100	27,500	Preferred	*	94⅞	Sale	90⅝	91½	89⅝	Sale	89⅝ July 30	91⅝ July 17	88 June 17	102 Mar. 27
1,000	6,000	Preferred (5)	*	74¼	82	73⅜	Sale	72⅛	Sale	72⅛ July 31	74⅜ July 21	72¼ July 31	84 Apr. 9
4,500	31,000	Pref A stamped	*	78	80¼	74½	Sale	72⅜	74	72⅞ July 15	14½ July 7	72⅛ July 30	85 Apr. 4
52,400	1,249,100	Am Radiator & Stand San	*	16⅛	Sale	14⅛	Sale	12⅞	Sale	12 July 15	14⅛ July 7	11½ June 19	21½ Mar. 20
160	1,070	Preferred	100	141	152	140	Sale	140	150	140 July 1	140¼ July 22	133 June 19	150 Apr. 20
800	52,400	American Republics	*	7¼	Sale	6½	Sale	5	7	5½ July 25	7½ July 3	5 Apr. 27	12¾ Feb. 27
43,800	924,546	Am Rolling Mill	25	30¾	Sale	21⅝	Sale	20⅜	Sale	19¼ July 15	24½ July 2	15⅛ June 2	37¾ Feb. 20
4,800	179,400	American Safety Razor	*	57	Sale	48	49¾	45	July 15	50½ July 24		45 July 15	66 Feb. 26
	4,000	American Seating	100			4	5½	4¼	5			4 June 2	9 Feb. 13
1,800	42,300	Amer Ship & Comm	*	6½	7½	⅝	¾	½	⅝	½ July 10	¾ July 6	½ May 19	1⅝ Feb. 27
1,300	5,810	American Shipbuilding	100	¾	Sale	29	Sale	27	Sale	27 July 20	31 July 6	27 July 20	42 Jan. 6
81,900	690,395	Amer Smelt & Refining	*	41	Sale	36⅜	Sale	31⅜	Sale	30⅛ July 15	40⅛ July 1	24⅜ June 3	58½ Feb. 24
1,000	14,200	Preferred	100	115	130¼	120½	Sale	125⅞	129½	120½ July 1	129 July 18	117½ May 14	138½ Mar. 27
2,800	20,500	2d Preferred	100		93½	92	Sale	91	99¾	92 July 1	93 July 1	83½ June 5	102¾ Mar. 12
1,800	14,700	American Snuff	25	37	Sale	37	38	39	40	37 July 2	39¼ July 24	35¼ June 3	42¼ Mar. 10
320	1,210	Preferred	100	102	104	103½	Sale	110⅞	Sale	102¾ July 1	110⅞ July 22	102¾ July 1	110⅞ July 22
9,700	48,200	Amer Solv & Chem Corp	*	2½	Sale	1⅞	2	1⅜	Sale	1 July 28	1⅞ July 3	1 July 28	4½ Feb. 16
1,400	22,910	Preferred	*	7¼	Sale	3⅞	Sale	2¾	3⅜	3 July 8	3⅞ July 1	2¼ June 17	11½ Feb. 24
6,700	172,310	Amer Steel Foundries	*	25⅜	Sale	17	Sale	15⅜	15¾	15 July 15	18¼ July 3	11⅜ June 2	31¼ Feb. 20
120	3,318	Preferred	100	110	110⅞	104	107	104	Sale	104 July 13	104¼ July 6	100½ June 4	113 Feb. 20
1,900	23,700	American Stores	*	37	39	42	Sale	41⅞	Sale	39¾ July 17	44 July 2	37 Jan. 7	48¼ Mar. 10
8,400	77,300	American Sugar Refining	100	41	45	53	Sale	55	Sale	52 July 8	58 July 21	42 June 3	60 Mar. 25
1,700	17,300	Preferred	100	96	Sale	104½	106	106	108	104½ July 14	107 July 9	96 Jan. 2	108¾ Mar. 16
800	41,500	Am Sum Tob	*	8⅝	Sale	8½	9	6½	8	7½ July 25	8 July 15	6⅝ June 3	11⅓ Feb. 13
271,600	2,766,778	Amer Telep & Teleg	100	178½	Sale	179¼	Sale	169¾	Sale	169 July 31	184⅜ July 3	150⅓ June 2	201¾ Feb. 26
9,800	153,000	American Tobacco	25	104	Sale	118⅜	Sale	115⅛	Sale	114 July 15	121 July 3	98⅛ June 2	128¾ Apr. 14
90,300	984,000	Class B	25	106⅛	Sale	122	Sale	119½	Sale	116½ July 15	125¾ July 22	102⅓ June 2	132¾ Apr. 20
2,600	14,853	Preferred	100	124	125½	129	129¾	129	130	128 July 9	130 July 17	124¼ Jan. 3	132 May 5
200	6,200	Amer Type Founders	100	95	102	65	70	51¼	65	55 July 30	64 July 17	55 July 30	105 Jan. 16
10	1,690	Preferred	100	106	Sale	90	100	88¼	90	92 July 8	92 July 8	85 June 2	110½ Feb. 28
28,100	741,000	Am Wat Wks & El	*	58	Sale	54	Sale	47⅞	Sale	44⅞ July 15	55¼ July 1	40¾ June 3	80¾ Feb. 26
7,400	47,200	Certificates	*			50	51	45	48½	42 July 15	51 July 3	38 June 3	80¾ Feb. 26
1,100	8,700	1st preferred	*	100	105	98⅞	Sale	101½	101¾	98¾ July 8	101 July 27	98¾ June 23	107 Mar. 19
34,800	146,200	American Woolen	100	6⅞	Sale	7¼	Sale	8⅛	Sale	6 July 15	9⅜ July 31	5¼ June 3	11⅞ Jan. 12
62,400	360,300	Preferred	100	21	Sale	28⅛	Sale	37⅞	Sale	27¼ July 15	40 July 30	20⅜ June 2	40 July 30
1,300	18,600	Am Writing Paper v tr ctfs	*	1¾	1⅞	2¼	Sale	1½	1¾	1⅝ July 22	2¼ July 1	1½ Apr. 29	4 Jan. 23
200	1,800	Pref voting trust ctfs	*	11½	15	10	15	10	20	10 July 9	10 July 9	10 June 2	18 Feb. 20
3,200	74,600	Amer Zinc, Lead & Smelt	*	4½	Sale	5¾	Sale	5	Sale	4⅞ July 14	6 July 1	3⅝ May 26	8¾ Feb. 26
1,200	10,500	Preferred	25	28	30	37	39	39	45	39 July 13	41½ July 23	26 Jan. 10	41½ July 23
524,800	3,967,054	Anaconda Copper	50	30¾	Sale	28	Sale	24⅞	Sale	22⅝ July 15	30½ July 3	18¾ June 3	43¼ Feb. 27
900	19,800	Anaconda Wire & Cable	*	22	24	23	24½	20½	Sale	20½ July 23	23 July 8	20 June 10	26¼ Mar. 10
3,100	47,900	Anchor Cap Corp	*	27	Sale	24	Sale	20½	22	20 July 16	25 July 1	19¼ June 2	36 Feb. 21
	2,600	Preferred	*	80	96	87½	92½	87½	89			89⅞ Feb. 6	99¾ Mar. 16
200	17,400	Andes Copper Mining Co	*	14	Sale	12	15	13	13	12 July 13	13 July 3	9 June 13	19½ Feb. 27
7,200	86,400	Archer Daniels Mid	*	15⅛	15½	10½	Sale	9¾	11	9½ July 25	11 July 7	8 May 18	18 Feb. 4
70	1,000	Preferred	100	102	106	100		98¼	100	98¼ July 22	100½ July 15	98 May 27	102 Jan. 22
5,400	76,000	Armour (Del) pref	100	62¼	65	49¾	Sale	44⅛	47	47⅛ July 11	52½ July 1	32 June 2	72 Jan. 7
20,700	524,475	Armour of Illinois class A	25	3¼	Sale	2	Sale	2	Sale	1⅞ July 29	2½ July 2	1½ May 29	4½ Jan. 6
8,700	170,400	Class B	25	2	Sale	1¼	1⅜	1¼	Sale	1⅛ July 1	1½ July 2	1 May 28	2⅜ Jan. 7
3,200	74,700	Preferred	100	33	Sale	13½	Sale	13½	Sale	13½ July 1	16¾ July 2	10½ June 3	47 Jan. 6
17,100	57,250	Arnold Constable Corp	*	3⅜	Sale	6	Sale	8	Sale	6 July 1	9 July 3	3⅜ Jan. 13	9 July 7
270	2,670	Artloom Corporation	*	5½	5¾	5¾	6¾	6	7½	5⅞ July 27	6¾ July 7	5 Jan. 13	10½ Feb. 26
270	420	Preferred	100	81	95	80	105	80	105	80 July 20	80⅛ July 17	80 Mar. 19	83 Jan. 30
200	4,100	Art Metal Construction	10	20	21½	13¼	Sale	13¼	13½	13½ July 1	13¾ July 1	13½ June 16	20¼ Jan. 8
20,900	244,600	Associated Apparel Indus	*	22¼	24	8⅛	Sale	7	Sale	6½ July 30	10¼ July 2	5⅜ Apr. 24	28¼ Feb. 10
15,400	15,400	Rights								1-64 July 23	1-64 July 23	1-64 July 23	½ July 17
14,500	172,400	Associated Dry Goods		22	Sale	21½	Sale	18½	Sale	17⅞ July 15	22½ July 3	16¼ June 3	29⅜ Mar. 20
400	7,300	1st preferred	100	85	92½	93¾	94¾	93½	94½	93½ July 3	93¾ July 3	85 Jan. 12	98 May 7
200	1,200	2d preferred	100	80	84	75	90	55	90	84 July 7	85 July 7	80 Jan. 19	85 July 7
20	670	Associated Oil	25	26½	Sale	20½	26	20½	26	20½ July 21	20½ July 21	20 May 26	31 Feb. 18
800	11,400	Atl G & W I SS Lines	*	35⅞	Sale	16½	Sale	14½	15	15 July 15	16½ July 1	15 July 15	39 Jan. 7
200	9,200	Preferred	100	50	53	29	31	28	29	29 July 30	31 July 9	29 July 30	53¼ Jan. 21
41,600	605,700	Atlantic Refining	25	18¼	Sale	15⅜	Sale	14⅞	Sale	14¼ July 15	16¾ July 7	11½ June 2	23⅜ Feb. 24
1,000	26,400	Atlas Powder	*	45½	47¼	38	Sale	36	39	36½ July 15	38 July 1	30 June 3	54 Feb. 11
270	2,930	Preferred	100	97	98	86	88	88	Sale	84⅝ July 15	88 July 31	84⅛ June 27	99⅞ Jan. 16
800	17,600	Atlas Stores	*	8⅞	Sale	8⅜	Sale	8	8¼	7¾ July 17	8⅞ July 1	7 May 29	13½ Feb. 10
400	2,400	Atlas Tack Corp	*	3	3½	2	3	3	3½	3 July 14	3 July 14	2 May 15	3½ Jan. 5
182,800	3,266,000	Auburn Automobile	*	107½	Sale	181½	Sale	142	Sale	137¼ July 31	192¼ July 7	101½ Jan. 14	295½ Apr. 14
300	5,200	Austin, Nichols & Co	*	1¾	2	1¼	Sale	1¼	1½	1 July 7	1¼ July 1	1 June 7	2¼ Mar. 30
130	2,650	Prior A	*	17	21	23⅜	28	25⅛	26	23 July 15	28 July 7	18⅜ June 3	28 July 7
	1,900	Austrian Credit Anstalt	*	51½	52¾		53		50½			25 May 21	51¾ Jan. 10
13,700	35,600	Autosales	50	1	Sale	1½	Sale	2	Sale	1⅛ July 21	2½ July 2	1 Apr. 29	2½ July 2
810	2,688	Preferred	*	1	2	2¼	Sale	2¼	3½	2 July 1	4½ July 2	1 Apr. 29	5 Feb. 27
30,400	460,260	Aviation Corp	*	3	Sale	3¾	Sale	3⅜	Sale	3⅜ July 25	4 July 2	3 Jan. 2	6½ Mar. 2
12,900	669,400	Baldwin Locomotive	*	21½	Sale	15⅛	Sale	12¼	12¾	12 July 30	16⅜ July 7	9¼ June 2	27⅞ Mar. 19
410	6,590	Preferred	100	88½	Sale	76	85	73½	75	75 July 28	80 July 11	70 June 22	104½ Mar. 19
340	5,040	Bamberger (L) & Co pref	100	104	105	103	Sale	103⅛	104½	103 July 1	103⅛ July 23	101¼ Apr. 30	107 Feb. 11
390	3,680	Barker Bros	*	10	Sale	3¾	4	3½	Sale	3 July 24	3⅞ July 20	2⅛ June 3	10 Jan. 2
60	740	Preferred	100	58	68	33⅛	40		40	33¾ July 11	33⅜ July 11	33⅜ July 11	62 Apr. 9
200	2,100	Barnet Leather	*	½	1¼	1¼	1¾	1¼	1⅞	1¾ July 9	1⅜ July 9	1⅛ May 19	2¼ Mar. 26
	320	7% preferred	100			9	19		19			7½ Mar. 9	15⅝ May 6
49,100	555,850	Barnsdall Corp, class A	25	11¼	Sale	8½	Sale	7½	Sale	7½ July 30	9 July 3	5¾ June 2	14½ Feb. 26
400	3,690	Bayuk Cigars, Inc	*	24¼	30	22⅞	31½	22½	31	22½ July 27	22⅞ July 24	22 Apr. 27	33 Jan. 19
280	2,000	1st preferred	100	87½	Sale	84¼	86	80	84	80 July 30	84¼ July 2	80 July 30	90 Mar. 5
5,900	153,100	Beatrice Creamery	50	65	Sale	60⅜	Sale	58⅛	Sale	57½ July 15	63 July 2	53½ June 2	81 Mar. 19
400	6,700	Preferred	100	106	108	110	Sale	110	110¼	110 July 1	110¼ July 8	106 Jan. 15	111 Mar. 16
600	22,200	Beech-Nut Packing	20	50¼	53	51¾	53	52	53	50 July 15	52½ July 17	44½ June 2	60 Feb. 11
2,500	24,160	Belding Brothers	*	2¼	Sale	2½	3	3¾	Sale	2¾ July 20	3¾ July 31	2¼ June 11	Jan. 30
2,900	8,900	Belg Nat Rys part pref	*	74½	79	77¾	Sale	75½	76¼	75½ July 16	77¾ July 1	75¾ July 16	80¾ Jan. 22
123,600	1,351,200	Bendix Aviation Corp	*	17⅜	Sale	19⅜	Sale	20⅜	Sale	18⅝ July 15	21¾ July 3	11¼ June 3	25½ Feb. 24
12,100	247,200	Best & Co	*	33¼	Sale	38⅛	Sale	36	Sale	35⅜ July 30	39⅛ July 6	31¼ June 3	46¼ Mar. 19
652,300	5,213,100	Bethlehem Steel Corp	100	51	Sale	50⅜	Sale	36⅞	Sale	34¼ July 30	53½ July 3	34¼ July 30	70¾ Mar. 26
4,100	45,800	7% preferred	100	114½	115¼	109	110½	105¼	Sale	103¾ July 30	112 July 8	96⅜ June 8	123⅞ Mar. 6
1,300	83,200	Blaw-Knox	*	24	Sale	20	Sale	17	Sale	17 July 31	20 July 1	16 June 2	29 Feb. 21
180	1,004	Bloomingdale Bros	100	16½	20	20	Sale	18⅜	20	18⅝ July 3	20 July 1	16½ Jan. 5	20⅝ Mar. 25
	850	Preferred	100	90	100	94		89¼	94			85 May 15	95 Jan. 9
	200	Blumenthal & Co pref	100	72½	85		82		82			63 June 3	82½ May 11
19,400	266,000	Bohn Alum & Brass Corp	*	21	Sale	32	Sale	36¼	Sale	30¾ July 15	36½ July 31	20¾ Jan. 2	40½ Apr. 9
900	10,100	Bon Ami class A	*	55	60½	60¼	65	62	64	61 July 22	65 July 14	60 Jan. 6	66¼ Apr. 15
500	9,200	Booth Fisheries	*	1¾	Sale	1	1½	1	1¾	1½ July 23	1½ July 3	1 June 13	3 Feb. 20
	1,540	1st preferred	100	6	10	5	9	4	7			3 June 13	17¼ Feb. 20
94,300	923,800	Borden Co	*	68¾	Sale	58⅜	Sale	57	Sale	55 July 15	61 July 3	47 June 1	76½ Mar. 20
39,800	862,100	Borg-Warner Corp	10	21¾	Sale	19½	Sale	19¼	Sale	17½ July 15	20¾ July 3	14½ June 2	30¾ Feb. 27
2,390	6,470	Botany Cons Mills A	50	1½	3		1¼	2¾	Sale	1¼ July 18	3¾ July 30	1¼ May 22	3¾ July 30
2,500	31,400	Briggs & Stratton	*	15½	20	18½	Sale	16	Sale	16 July 31	19 July 1	15 June 1	24½ Mar. 24
1,900	30,700	Brockway Motor Truck	*	2	Sale	2¼	Sale	2	2½	2⅛ July 30	3¼ July 8	2 Jan. 2	5¼ Mar. 2
80	1,280	Preferred	100	13	28	19	Sale	11	12	11 July 21	19 July 1	10½ Apr. 22	26 Feb. 17
8,200	165,700	Brooklyn Union Gas	*	103	Sale	112¼	Sale	107½	Sale	105 July 15	117 July 3	z99 June 1	129⅜ Mar. 19
4,900	14,800	Brown Shoe, Inc	*	35	Sale	41½	Sale	43¾	Sale	41½ July 8	45½ July 27	32¾ Jan. 22	45½ July 27
410	490	Preferred	100	117¾		118½		118	119	118½ July 15	118¾ July 30	117½ Mar. 4	118¾ July 30
150,300	1,895,500	Briggs Manufacturing	*	17¾	Sale	13¾	Sale	14⅛	Sale	10¾ July 15	14⅞ July 7	8¼ June 2	22¾ Mar. 25
6,200	38,380	Brunswick-Balke-Coll	*	10½	Sale	10	Sale	8	9½	8 July 29	10 July 1	8 May 4	15 Feb. 13
9,000	56,500	Brunswk Term & Ry Sec	*	6½	Sale	4⅝	4¾	6	Sale	4 July 14	7¾ July 21	3 May 27	9½ Feb. 10
5,900	109,800	Bucyrus-Erie Co	10	14⅞	Sale	13¼	Sale	11¼	Sale	11 July 31	14¼ July 1	11 July 31	34⅜ Feb. 10
6,600	59,100	Conv preferred	5	26	26½	24	Sale	18½	Sale	18½ July 31	25 July 10	18½ July 31	34¾ Feb. 21
140	1,390	Preferred (7)	100	110¾	115	102¼	109	107	Sale	106 July 14	107 July 18	104 June 24	114 Apr. 21
11,300	54,600	Budd (E G) Mfg	*	4	Sale	3¾	4	4	Sale	4 July 3	4¾ July 10	2½ June 2	5¾ Feb. 25
170	2,970	Preferred 7%	100	49¼	53	35	Sale	37	Sale	37 July 31	40 July 15	35 Apr. 28	50 June 2
9,800	288,800	Budd Wheel	*	9	Sale	9¾	Sale	8½	Sale	8½ July 27	10 July 2	7⅛ Apr. 29	13 Feb. 27
3,200	146,400	Bullard Co	*	11¾	Sale	11¼	Sale	10¼	Sale	10¼ July 18	12⅝ July 2	8¼ June 6	23 Feb. 26
3,200	85,200	Bulova Watch	*	11¾	Sale	10⅞	10⅞	8⅛	Sale	8½ July 31	10½ July 3	8½ June 6	15¾ Jan. 30
	4,300	Burns Brothers		34	36	11	16½	11	16½			8 Apr. 27	51 Jan. 7
	100	Class A new	100			10½	15	10½	15			12½ June 2	12½ June 2
	910	Preferred	*	75	84	51½	63	51½	58			22 Mar. 17	85 Jan. 20
400	6,570	Class B common		5	10	2⅞	5	2¾	5	3 July 14	3 July 14	2½ May 11	10 Jan. 7
	100	Class B certificates				1½	6	1½	6			3 June 23	3 June 23
26,600	390,600	Burroughs Add Mach	*	23½	Sale	21¾	Sale	22½	Sale	21½ July 30	26½ July 1	19¼ June 1	32¼ Feb. 9
2,900	50,300	Bush Terminal Co	100	22½	24	22¼	Sale	21	22	20 July 14	23¼ July 3	17 Apr. 23	31 Feb. 24
170	4,750	Debenture stock	100	100¼	Sale	80¾	85	86	89½	85 July 2	90 July 22	70 Apr. 23	104 Jan. 23
180	1,830	Bush Terminal Bldgs, pref	100	108¼	109	101	105	101½	105	101 July 2	105 July 24	95¼ Apr. 29	113 Mar. 17
15,000	46,100	Butte Copper & Zinc	5	1¾	Sale	2¼	Sale	2	Sale	2 July 24	2¾ July 17	1½ June 19	2¾ July 17
6,600	77,400	Butterick	*	14¾	Sale	10	Sale	11½	Sale	10 July 1	14½ July 23	9 June 2	20⅜ Feb. 26
1,800	18,900	Butte & Superior Mining	10	1	1¼	1	Sale	1	1	¾ July 16	1 July 1	¾ May 7	1¾ Feb. 20
132,600	1,931,000	Byers & Co	*	38	Sale	35⅞	Sale	29¼	Sale	27¼ July 30	38 July 2	23⅜ June 2	69¼ Feb. 20
60	690	Preferred	100			103	80½	95	80½	92 95 July 9	95¾ July 7	80 June 2	106¾ Feb. 24

AGGREGATE SALES. In July	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan 2 1931. Bid.	Ask	PRICES IN JULY. July 1. Bid.	Ask.	July 31. Bid.	Ask.	Lowest. Sale Prices	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares	Shares												
8,800	128,000	Calif Packing Corp	*	43	Sale	25⅛	Sale	22½	Sale	21⅝ July 15	26¾ July 3	20½ May 1	53 Feb. 1
300	50	California Petroleum	25	20	30	12	25	12	25	12 July 22	12 July 22	12 July 22	25 Apr. 2
2,500	24,300	Callahan Zinc-Lead	1	⅝	¾	½	⅝	½	⅝	½ July 10	⅝ July 3	½ June 29	1¾ Feb. 2
15,200	70,100	Calumet & Arizona Min	20	37½	Sale	35¾	Sale	37	Sale	32 July 14	41½ July 16	23½ June 2	43¾ Mar. 1
8,000	123,800	Calumet & Hecla	25	8	Sale	7⅛	Sale	6¾	Sale	6¾ July 29	8 July 7	5 June 2	11⅜ Feb. 2
2,100	62,200	Campbell W & C Foundry	*	11¾	Sale	10½	11½	11⅝	Sale	10½ July 20	12 July 30	10¼ June 20	16⅝ Mar. 2
16,700	355,100	Canada Dry Ging Ale	*	34½	Sale	24½	Sale	38⅝	Sale	37½ July 15	43 July 7	29⅞ Jan. 19	45 June 2
2,000	25,400	Cannon Mills	*	17¾	Sale	20½	Sale	20⅜	20½	20 July 24	21 July 7	17¾ Jan. 2	25 Mar. 2
1,700	41,650	Capital Admin Co Ltd c A	*	8¼	9	15	16	13⅝	15	14 July 30	16 July 7	9½ Jan. 3	16 Feb. 2
100	9,200	Preferred class A	50	30½	32	30½	37½	32¼	37	35 July 9	35½ July 30	29 May 18	38⅜ Feb. 2
1,196,600	7,891,600	Case (J I) Co	100	89⅜	Sale	90	Sale	55⅜	Sale	54 July 31	93⅞ July 2	54 July 31	132½ Feb. 2
500	5,900	Pref ctfs stamped	100		113	100	105	94⅜	Sale	94⅜ July 31	100 July 7	91½ July 31	116 Mar. 2
36,500	792,000	Caterpillar Tractor	*	27	Sale	25½	Sale	23⅜	Sale	22⅝ July 7	26⅛ July 3	21⅜ June 3	52¼ Feb. 1
700	5,020	Cavanagh-Dobbs, Inc	*	2	3½	2	3	2⅜	Sale	2⅜ July 29	3 July 20	2 June 5	4 Feb. 2
	1,130	Preferred	100	24	25	10½	22¾	12	22¼			15 June 9	26 Mar.
4,100	34,100	Celanese Corp of America	*	11¾	12¾	12⅝	Sale	12¾	13	12 July 15	15 July 10	8⅞ May 20	16 Feb. 2
300	29,700	Celotex Co	*	7⅛	Sale	6	7	6	July 29	7⅛ July 1	5½ Apr. 24	14⅜ Mar.	
800	61,400	Voting trust certificates	*	4½	Sale	5½	7½	5¼	5⅝	5¼ July 15	6⅜ July 7	3⅝ June 3	15¾ Mar. 2
300	2,470	Preferred	100	19¾	25	18½	20	20	24¾	17 July 16	20 July 2	14 June 3	37¾ Mar. 2
10,900	53,000	Central Aguirre Associates	*	20	Sale	23	Sale	25	Sale	21⅝ July 17	25¾ July 31	17⅞ June 3	25¾ July
3,300	27,600	Century Ribbon Mills	*	2⅝	3¾	5	Sale	6	Sale	4½ July 17	6 July 31	2½ Jan. 6	6¼ Feb. 2
80	1,200	Preferred	100	53	69⅞	60	Sale	60	68	60 July 1	60 July 1	50 May 28	70 Feb. 2
29,700	222,800	Cerro de Pasco Copp	*	23⅛	Sale	19	Sale	16	Sale	15½ July 15	21 July 3	14 June 3	30½ Feb. 2
5,100	65,400	Certain-Teed Prod	*	2¼	Sale	6	Sale	5¾	Sale	5 July 13	6¼ July 21	2¼ Jan. 2	7¼ Mar. 2
1,600	4,239	7% preferred	100	9½	10	22½	25	25⅜	29	22½ July 13	25⅛ July 2	11 Jan. 5	25½ Mar. 2
9,200	365,350	Checker Cab	*	18¾	Sale	10⅞	11	7⅞	8	7 July 29	11¾ July 6	7 July 29	23¼ Feb.
10,900	215,300	Chesapeake Corp	*	40	Sale	38¾	Sale	35½	Sale	34¼ July 15	42 July 7	27½ June 2	54½ Feb. 2
3,000	[192,580	Chicago Pneum Tool	*	10¼	Sale	8¼	Sale	7½	9	7 July 14	9¾ July 2	6½ Apr. 29	15½ Feb. 2
3,300	24,700	Preferred	*	23¾	Sale	20⅛	Sale	18⅜	Sale	18⅜ July 31	21 July 7	15½ June 2	35 Feb. 2
300	2,190	Chicago Yellow Cab	*	20½	22	19	19½	18	18½	17 July 3	20 July 2	17 July 3	23 Jan.
800	17,100	Chickasha Cotton Oil	10	10¾	11	10	Sale	10⅛	10½	10 July 1	10½ July 21	10 June 3	12¾ Mar. 3
8,900	119,800	Childs Co	*	25½	Sale	21¼	Sale	15	Sale	14¼ July 30	22¾ July 7	14¼ July 30	33¾ Feb. 1
110	3,320	Chile Copper	25	27	35	18	25	19⅛	23	18⅝ July 14	25 July 11	18 May 17	38 Feb. 2
1,636,200	5,459,850	Chrysler Corporation		16⅜	Sale	21⅛	Sale	25	Sale	18⅛ July 15	25¼ July 30	12½ June 2	25¾ Mar.
2,500	38,900	City Ice & Fuel	*	32¾	35½	31⅞	Sale	31⅞	32¾	31¾ July 1	32⅜ July 22	30 June 17	37⅞ Feb. 2
500	19,490	Preferred	100	80	Sale	80⅛	Sale	81	83	80 July 1	81 July 29	77¼ Jan. 14	90 Apr. 2
	30	City Investing	100	135	150	100		100				149¾ Jan. 28	149¾ Jan. 2
5,900	92,500	City Stores	*	3⅛	Sale	3⅛	Sale	2⅛	Sale	2½ July 30	3⅛ July 1	2 June 2	4⅜ June 1
30	1,000	Class A	*	20⅛	27¼	13	15	12	13	13 July 9	13 July 9	12⅞ May 18	25 Feb. 1
1,600	5,900	Clark Equipment	*	16		15	15⅛	14	15	13 July 16	15¼ July 7	13 July 16	22⅛ Mar. 2
1,600	9,800	Claett, Peabody & Co	*	25	27	28⅛	31	30	31⅝	30½ July 23	32 July 3	24 May 19	34¼ Mar. 1
120	910	Preferred	100	94	99½	102	103	104		102⅜ July 2	105 July 20	95 Jan. 28	105 July 2
7,200	229,140	Coca Cola	*	144⅛	Sale	146⅜	Sale	143	144	140¾ July 16	147½ July 2	133 June 3	170 Feb. 2
3,400	24,800	Class A	*	50½	Sale	52	52¼	52⅛	52¼	51⅝ July 14	52¾ July 14	50½ Jan. 2	53⅛ June
3,100	44,200	Colgate-Palmolive-Peet Co	*	47½	Sale	45	Sale	44⅛	Sale	44 July 17	45½ July 7	40 June 2	50½ Mar. 1
2,900	12,800	Preferred	100	101	104½	102⅜	Sale	103¼	103½	102⅛ July 16	103¾ July 9	101¾ Apr. 21	104½ Mar. 3
23,600	287,400	Collins & Aikman	*	14	Sale	15½	Sale	13	Sale	12½ July 15	16½ July 3	9 Jan. 30	17½ June 2
418	9,318	Preferred	100		75	82	84	74¼	85¼	82 July 8	84 July 7	71 Apr. 30	84 July
1,100	36,600	Colonial Beacon Oil Co	*	9½	Sale	8	9	7½	8⅝	8¼ July 6	8⅝ July 29	7½ June 6	10¼ Jan.
4,200	24,200	Colorado Fuel & Iron new	100			16¼	Sale	14¼	Sale	14¼ July 31	18¾ July 3	9¾ June 2	19½ June 2
	550	Preferred	100	100¼	115	80	95	75	78			75 June 22	115 Feb. 2
6,600	28,500	Columbia G & El Preferred	100	101¼	Sale	104	Sale	105¾	Sale	102½ July 13	108 July 9	98 June 3	109¼ Mar. 1
155,500	2,269,500	Common	*	35	Sale	32	Sale	28¾	Sale	28⅛ July 15	34⅞ July 3	20⅜ June 2	45⅜ Mar. 1
500	13,900	Preferred B		91¼	92⅜	88¾	91	89¾	93⅛	90 July 7	93⅜ July 20	89¾ June 2	97¼ May 1
83,900	3,290,750	Columbia Graphophone		8¼	Sale	9⅞	Sale	7⅞	Sale	7⅞ July 31	11⅜ July 3	6 June 2	16¾ Mar. 1
110,000	151,300	Certificates of deposit				9⅞	Sale	8¼	Sale	7½ July 15	11⅛ July 2	6 June 3	11½ July
46,000	634,000	Columbian Carbon	*	73½	Sale	79¼	Sale	66⅜	Sale	66⅛ July 30	82 July 2	55 June 2	111¾ Feb. 2
192,300	2,772,253	Commonwealth & Southern	*	8½	Sale	8¼	Sale	8	Sale	7¾ July 15	9 July 6	6⅞ June 2	12 Feb. 2
10,300	91,200	Preferred	*	91⅞	Sale	95	Sale	96¼	Sale	95 July 1	97⅜ July 15	90 June 8	100⅜ Mar. 1
7,500	126,100	Commercial Credit		19	Sale	18	Sale	16⅜	Sale	15¾ July 27	18¼ July 7	13 May 27	23¼ Feb. 2
1,800	26,000	Class A	50	34	Sale	34½	35⅜	34	37¾	34½ July 2	35½ July 24	30⅜ June 3	55⅞ Feb. 2
810	4,980	Preferred 7%	25	20½	23½	22⅜	25	24¾	25	24¾ July 9	25 July 9	20 Jan. 26	25 July
1,000	2,800	Preferred B	25	21	24	22	Sale	25	25½	23 July 1	25½ July 9	21½ Jan. 20	25½ July
540	3,520	1st preferred	100	80¼	83	85	88½	89	Sale	87½ July 11	89 July 11	76½ Jan. 29	89 June 3
27,600	206,404	Comm Inv Trust	*	25	Sale	28	Sale	23½	Sale	20 July 15	28¾ July 3	20 July 15	34 Mar. 1
10	380	Preferred	100	100	109	107		102½	108	108 July 29	108 July 29	108 July 29	109 Apr. 1
900	2,689	6½% preferred	100	99	110	101¼	103	101⅜	Sale	101 July 17	101¾ July 6	101 July 17	104 Mar. 2
500	13,900	Convertible preferred	*	83	Sale	85	Sale	82	85	82 July 15	86 July 3	82 Jan. 20	90 Jan. 2
	1,400	Warrants stamped		3	3½	3⅛	4¼	2¾	4½	3⅛ July 14	3⅛ July 14	2⅞ Jan. 7	8 Feb. 2
585,800	1,782,100	Commercial Solv	*	15¼	Sale	14¼	Sale	16⅜	Sale	14 July 7	17⅜ July 21	10¾ June 2	21½ Feb. 2
400	9,300	Conde-Nast Public'ns	*	33	37	29½	31	30	Sale	30 July 23	30 July 23	30 June 3	34½ Feb. 1
59,300	441,600	Congoleum-Nairn Inc	*	6⅞	Sale	10⅛	Sale	13¼	Sale	10¼ July 15	13¼ July 21	6⅞ Jan. 2	13½ July 2
1,500	44,300	Congress Cigar		22¼	23⅞	19¼	Sale	16¾	Sale	16⅜ July 29	20½ July 6	16⅜ July 29	30¾ Mar. 1
	40	Conn Railway & Lighting	100	71½		71		71½				71⅜ Apr. 6	73 Feb. 2
1,400	40,400	Consolidated Cigar	*	25	27½	34½	37	34	36	33¾ July 13	36¼ July 10	25½ Jan. 8	37¾ June 2
250	1,080	Preferred	100	53	65	73	77	75	76⅞	74 July 10	76 July 10	64½ Jan. 12	80 Apr.
1,040	6,720	Preferred (6½)	100	55	Sale	65	68	61	64	61 July 23	67⅛ July 10	55 Jan. 2	73 Mar. 1
10	590	Prior pref x warrants		50½	62	64¼		75	76⅞	64½ July 15	64½ July 15	59¾ Feb. 4	70 Apr.
11,100	114,100	Consol Film Industry		10½	Sale	7⅛	Sale	7¼	7¾	7 July 27	8⅜ July 13	3¾ June 3	15 Feb. 1
5,500	83,200	Preferred	*	15¾	Sale	14	14½	13¾	Sale	13⅛ July 15	15¾ July 28	10½ June 2	18⅞ Feb. 1
329,800	3,707,000	Consolidated Gas	*	83⅜	Sale	95⅛	Sale	91½	Sale	89 July 15	100 July 3	82 Jan. 2	109⅜ Mar. 1
4,900	69,600	Pref $5	*	102¼	Sale	105¼	Sale	106½	Sale	105 July 7	107 July 28	101½ Feb. 27	107 July
5,300	34,800	Consol Laundries Corp	*			14	Sale	12¾	13½	12½ July 29	14 July 1	11½ June 2	15¾ Mar. 1
31,300	263,400	Consolidated Textile	*	⅛	Sale		Sale		Sale	½ July 1	1⅛ July 31	¼ Jan. 2	1¾ Mar. 1
1,500	57,200	Container Corp class A	20	7	Sale	3⅝	Sale	3¼	4	3¼ July 13	3⅝ July 1	3 June 3	8¼ Jan.
1,700	59,400	Class B	*	2⅛	Sale	1⅛	1¼	1	1⅛	1 July 16	1⅛ July 7	1 July 16	3 Jan. 1
19,700	377,700	Continental Bak cl A	*	17¼	Sale	13¾	Sale	12⅜	Sale	12½ July 15	16¼ July 7	9¼ June 2	30 Feb. 2
8,900	188,600	Class B	*	2¼	Sale	1¾	Sale	1⅜	Sale	1⅜ July 22	2 July 3	1¼ June 3	3¾ Feb. 2
3,400	81,266	Preferred	100	65½	68	57	Sale	56	57½	55¾ July 30	61½ July 7	44⅞ Apr. 30	77¾ Feb. 2
80,200	843,800	Continental Can	*	48¾	Sale	52⅛	Sale	47⅞	Sale	46½ July 21	54 July 1	40⅜ June 3	62¾ Mar. 2
1,200	88,100	Continental Diamond Fibre	*	10½	Sale	10½	11½	8½	Sale	8½ July 31	11 July 3	8¼ June 2	16⅞ Feb. 2
8,900	137,038	Continental Insurance	10	41	Sale	43	43¾	38⅝	Sale	38½ July 24	44⅜ July 7	34 June 3	51⅞ Feb. 2
9,500	165,600	Continental Motors	*	3¼	Sale	2⅝	Sale	2⅜	Sale	2⅛ July 15	2⅞ July 3	2¼ June 3	4½ Feb. 2
94,800	933,527	Continental Oil	*	9½	Sale	8¼	Sale	8¼	Sale	7½ July 15	9 July 2	5 June 2	12 Feb. 1
38,830	644,945	Continental Shares	*	8¾	Sale	5¼	Sale	4	Sale	4 July 31	5¼ July 2	3½ May 27	12 Feb. 2
60,000	510,500	Corn Prod Refining	25	78	Sale	73	Sale	64¾	Sale	63 July 18	75½ July 2	55¾ June 2	86¾ Feb. 1
2,820	6,670	Preferred	100	148⅜	Sale	149¼	Sale	150	150¾	147½ July 14	150 July 3	146 Jan. 3	152½ Apr. 2
16,050	256,850	Coty, Inc		9⅞	Sale	8¼	Sale	7½	8⅜	7 July 15	9⅞ July 3	6¼ June 3	18 Feb. 2
1,300	39,900	Cream of Wheat		28⅞	Sale	28	29	26⅞	28	26⅞ July 20	28 July 7	25½ June 3	34½ Mar. 1
4,300	12,300	Crex Carpet	100	15⅜	16	17	18½	14⅞	16½	15 July 30	19½ July 3	12¼ June 1	19⅜ Apr. 1
2,200	27,100	Crosley Radio	*	4¾	Sale	5½	7¼	4½	5⅛	4½ July 15	5½ July 2	4½ Jan. 2	8⅜ Feb. 2
1,100	26,100	Crown Cork & Seal	*	35⅞	Sale	23	24½	20	22	20½ July 16	24 July 2	18½ June 1	38¼ Feb. 2
1,500	10,500	Preferred		32	Sale	29¼	30	28¼	30½	28¼ July 16	30 July 3	28½ July 16	34¾ Feb. 2
70	910	Crown Will P 1st pf		60	77¾	35	39¾	35	60	43 July 20	50 July 24	43 July 20	68 Jan. 2
2,100	23,300	Crown Zellerbach	*	4½	5	2⅞	3½	3¼	4	3¼ July 6	4 July 21	2 June 2	6⅞ Jan. 1
16,000	156,300	Crucible Steel of Amer	100	58¾	Sale	50	Sale	39	Sale	38⅜ July 29	52¾ July 1	30⅛ June 2	63 Feb. 1
530	7,741	Preferred	100	104¾	Sale	89½	90	89	Sale	87 July 22	90 July 2	80 June 4	106 Jan. 3
2,500	21,400	Cuba Co	*	2½	4¼	4⅞	Sale	4¾	4⅞	4⅞ July 1	5¾ July 1	3 May 19	5⅞ Jan. 8
45,700	112,700	Cuba Cane Products	*	1½	Sale	1¾	Sale	1½	Sale	1¾ July 1	2⅛ July 10	⅝ June 1	2⅝ Jan. 8
12,800	79,900	Cuban American Sugar	10	2¾	3½	4⅜	Sale	5	Sale	4 July 15	5¾ July 20	2½ Apr. 30	5⅞ June 26
600	4,590	Preferred	100	22½	24¾	30	Sale	31⅝	Sale	28 July 6	32 July 27	16 June 8	35 Jan. 9
42,800	81,100	Cuban Dom Sug	*	¼	¾	⅝	Sale	¾	Sale	⅜ July 31	¾ July 2	⅜ July 31	1¼ Jan. 8
2,900	48,300	Cudahy Packing	50	41	Sale	41	41½	40½	Sale	40 July 6	41½ July 2	35¾ May 21	48⅞ Mar. 19
4,900	75,325	Curtiss Publishing Co	*	91¼	Sale	72	Sale	70	Sale	70 July 29	72¾ July 17	69 June 8	100 Feb. 7
58,700	751,022	Preferred	*	113¼	114	112⅜	Sale	112	114	112 July 29	114 July 23	112 July 29	118⅜ Mar. 5
68,200	1,362,027	Curtiss-Wright Corp		2¾	Sale	3⅜	Sale	3	Sale	3 July 15	3⅞ July 7	2⅛ June 2	5⅛ Feb. 27
6,500	192,400	Class A	*	4	Sale	5	Sale	4½	Sale	4½ July 15	5½ July 2	3 June 2	8¼ Mar. 2
210	2,090	Cushmans Sons 7% pref	100	100	Sale	107	107¼	106	109	106 July 18	107¼ July 2	100 Jan. 2	112 Mar. 25
40	1,030	8% preferred			96	100	112	100	106	100 July 25	100¾ July 25	95 Jan. 9	107 Mar. 18
1,400	60,100	Cutler-Hammer Mfg		38	42	22¼	22½	19¾	Sale	19¾ July 31	24¼ July 7	17½ June 2	41 Jan. 7
17,600	161,900	Davison Chem		14	Sale	12¼	Sale	11	Sale	10¾ July 30	13¾ July 10	9⅝ June 2	23 Feb. 24
	130	De Beers Consolidated Mines		8¼	9½	6	10	5¾	10			8½ Jan. 14	8¾ Apr. 13
2,200		Debenham Securities	5	9	16	7¾	10	4	9			6¾ May 28	12¼ Jan. 28
5,400	38,600	Deere & Co pref	20	21	Sale	19⅞	20	19⅞	20	19⅞ July 8	20 July 2	19¾ June 9	23 Jan. 5
3,500	22,700	Detroit Edison	100	177	Sale	155¼	Sale	152¼	156	152 July 2	161 July 10	149¼ June 2	195 Feb. 11
1,600	22,700	Devoe & Raynolds A		12	13	14¼	Sale	13	16	13¾ July 16	14¾ July 2	11 June 17	19¼ Feb. 18
120	680	1st Preferred	100	103½	113	100	110	101	114¾	100 July 2	101⅜ July 16	100 June 25	109 Mar. 10
64,700	970,900	Diamond Match	*	16⅛	Sale	19	Sale	18⅝	Sale	18¼ July 15	20⅜ July 7	14⅞ Jan. 15	23 Mar. 6
6,600	66,500	Participating 6% Pref	25	24¾	Sale	26½	Sale	27	Sale	26½ July 1	28 July 28	21½ Jan. 7	28 July 28
18,600	389,400	Dome Mines Ltd		8⅞	Sale	11¼	Sale	11¼	Sale	11⅛ July 6	12⅝ July 8	8⅝ Jan. 2	13½ Mar. 31
11,900	83,400	Dominion Stores	*	14⅛	Sale	21¼	Sale	22	23	21 July 15	23 July 22	11½ Jan. 2	24 Apr. 13
5,400	19,440	Douglas Aircraft Co Inc	*			20¼	Sale	17¼	Sale	17¼ July 31	20¼ July 1	17½ July 31	21¼ June 25

* No par value.

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
100,062	682,462	Drug Inc	*	63	Sale	71	Sale	74⅞	Sale	70⅛ July 15	75½ July 31	61½ Jan. 2	78¾ Mar. 20
300	9,500	Dunhill Int	*	5	6	5	Sale	5	Sale	5 July 22	5 July 22	5 June 1	8¼ Mar. 19
	3,800	Duplan Silk	*	14	14⅞	12	19⅞	12¾	15			11 June 3	14¾ Feb. 9
	610	Preferred	100	99	103	101	106	101	105			103 Feb. 4	105 Apr. 15
800	5,600	Duquesne Light 1st pref	100	101½	104½	105½	106½	106⅜	106¾	106½ July 2	107¼ July 14	102 Jan. 5	107¼ July 14
30	700	Durham Hos Mills pref	100	23	26	21	25	21	25	21 July 2	21 July 2	21 Mar. 20	23 Jan. 9
200	22,600	Eastern Rolling Mill	*	6¾	8	7⅜	8½	5½	7	6 July 29	7⅝ July 15	6 July 29	13¼ Mar. 2
90,600	944,215	Eastman Kodak	*	147	Sale	145½	Sale	135⅝	Sale	133½ July 31	153¾ July 3	118 June 3	185¾ Feb. 24
10	1,030	Preferred	100	129	Sale	130½	Sale	133	----	130½ July 1	130½ July 1	128¾ Jan. 8	134½ Mar. 24
38,900	503,900	Eaton Axle & Spring	*	13¾	Sale	16½	Sale	14¾	Sale	x13¾ July 15	17¾ July 1	9¼ June 3	21⅞ Mar. 19
233,200	2,747,200	E I duP de Nem & Co	20	87	Sale	87¾	Sale	87	Sale	83⅜ July 15	92¾ July 3	71 June 3	107 Mar. 17
1,400	19,600	6% cumul preferred	100	120	Sale	123	Sale	123½	127	x122¼ July 10	123¾ July 3	118¾ Jan. 9	124 Apr. 9
1,300	26,300	Elfingon Schild	*	3½	Sale	7½	7¾	7½	Sale	7⅛ July 3	7½ July 3	3¼ Jan. 2	11⅛ Feb. 17
500	15,700	Preferred 6½%	100	35	35½	55	56¼	55	55½	55 July 9	55⅝ July 3	35½ Jan. 2	69 Feb. 18
114,200	1,831,863	Electric Auto-Lite	*	51	Sale	43	Sale	39½	Sale	37⅝ July 15	46¼ July 3	34⅛ June 2	74⅜ Mar. 10
90	1,120	Preferred	100	106	110	107	108	106	107	106½ July 29	108 July 3	106 May 29	110 Jan. 7
48,300	121,200	Electric Boat	*	2⅝	Sale	3½	Sale	3⅝	3¾	3 July 8	4½ July 10	2 May 7	4½ July 10
		Elec & Musical Ind—											
11,400	11,400	American shares w i	*					7⅝	Sale	7⅝ July 31	9⅞ July 9		
369,600	4,703,050	Elec Power & Light	*	40	Sale	40⅝	Sale	38	Sale	35⅛ July 15	44¼ July 3	7⅝ July 31	9⅞ July 9
5,000	32,400	Preferred certificates	*	99	100	99	Sale	99½	Sale	99 July 1	101¾ July 10	30¼ June 1	60¾ Feb. 26
2,100	45,800	Preferred (6)	*	85	87	88¾	90¼	85	87½	87¼ July 28	91 July 8	80 June 8	98¼ Mar. 17
3,500	71,660	Elec Storage Battery	*	51	Sale	52⅝	Sale	54⅜	55	52 July 2	55 July 3	49¼ June 2	66 Mar. 19
40	1,040	Elk Horn Coal Corp	*	½	1	⅜	⅝	⅜	¾	⅜ July 15	⅝ July 15	⅜ July 15	1¼ Feb. 26
470	1,220	Preferred	50	1½	5	1⅝	4½	1	Sale	1 July 15	1⅝ July 15	1 July 15	6 Feb. 11
200	5,200	Emerson-Brant cl A	*	⅞	1½	⅞	1⅛	¾	1	¾ July 29	⅞ July 13	¾ Apr. 24	2¾ Mar. 25
	1 000	Class B	*	⅜	1	½	1	⅛	1			⅛ Jan. 3	1 Mar. 26
100	480	Emporium Capwell Corp	*	5½	7½	6¾	9½	6½	9½	6¾ July 8	6¾ July 8	6 June 1	10 Jan. 31
6,200	29,600	Endicott-Johnson	50	37½	39	38½	39	40½	44	38¾ July 7	44 July 22	30 Feb. 10	44 July 22
200	6,200	Preferred	100	110¼	114¼	106	115	109	110	106 July 14	107¼ July 28	102½ Apr. 15	113 Feb. 10
1,400	16,800	Engineers Pub Service	*	43½	44	37	Sale	35¼	Sale	34 July 17	37½ July 3	28½ June	49 Mar. 12
100	4,900	Preferred	*	81	Sale	75⅞	81	75⅞	76½	76 July 20	76 July 20	76 July 3	87 Jan. 27
1,200	7,000	Preferred (5½%)	*	80	89⅜	80	Sale	78	Sale	75 July 14	80 July 1	75 June 5	98 Mar. 13
	3,100	$6 cum preferred	*			88	91	89	90½			90 June 25	91 Mar. 12
3,700	54,100	Equitable Office Bldg	*	32½	Sale	28	28¼	28¼	Sale	27½ July 15	28¾ July 6	27 June 25	35⅜ Jan. 12
4,100	47,700	Eureka Vacuum Clean	*	10	11½	6¼	Sale	5	Sale	5 July 24	6½ July 10	5 July 24	12¾ Mar. 17
900	22,400	Evans Auto Loading Co	5	4⅛	Sale	5	Sale	4	4½	4½ July 14	5 July 1	4 June 2	8⅝ Feb. 24
270	8,990	Exchange Buffet Corp	*	23¼	Sale	17¾	18	15⅝	16	16½ July 22	17¾ July 6	16½ July 22	25 Jan. 7
2,200	14,550	Fair (The) Co	*	21½	23	18¾	19½	18⅜	Sale	18¼ July 15	20 July 7	18¼ June 2	23 Jan. 9
40	1,180	Preferred	100		105		100½		100	100 July 14	100 July 14	99 June 19	106½ Feb. 26
	2,000	Fairbanks Co	25	1	1¾	1¼	2¾	½	1¼			1 Jan. 3	3 Mar. 20
10	1,090	Preferred	100	4	5	8	9	6½	9	9 July 2	9 July 2	4½ Feb. 25	13 June 27
100	110	Pref ctfs of deposit	100			4⅜	10	5¼	7¾	¾ July 2	5¼ July 23	4¾ July 2	12 Apr. 9
2,800	21,800	Fairbanks Morse	*	22½	Sale	17	19	14	15½	14 July 29	18¾ July 7	14 July 29	29⅜ Mar. 6
620	1,810	7% preferred	100	105	108⅞	81	83	77	Sale	73¼ July 18	83 July 3	73¼ July 18	109⅞ Feb. 2
1,400	15,013	Fashion Park Assn	*	3½	5	81	83	77	Sale	73¼ July 18	83 July 3	3⅝ Jan. 21	6½ Feb. 24
	5,050	Preferred	100	15¼	Sale	3½	----	4½	Sale	4¼ July 10	5 July 21	13 June 2	25 Mar. 25
1,700	34,300	Federal Department Stores	*	10	18⅜	13¼	15	13⅜	20			15½ Jan. 5	26 May 12
2,200	10,400	Federal Light & Traction	15	40	52	25	26	22½	Sale	21¾ July 28	25 July 2	30 Apr. 26	49¼ Feb. 26
100	1,490	Preferred	*	88	90	30½	35	33	35¾	34¾ July 3	36¾ July 23	84 June 23	92 Mar. 25
500	2,100	Federal Mining & Smelt	100	75	90	84	94	86	Sale	86 July 31	88½ July 11	30½ June 2	80 Feb. 18
200	300	Preferred	100	85	110	42	45	38	42	42 July 31	42 July 17	70 July 8	94 Feb. 20
900	14,700	Federal Motor Truck	*	6½	Sale	60	100	59	100	70 July 8	75 July 17	5 Apr. 28	7⅝ Feb. 24
1,500	16,200	Federal Screw Works	*	10	Sale	5½	5⅝	5⅜	5½	5½ July 6	5½ July 6	4½ June 6	15½ Feb. 24
18,100	136,400	Federal Water Service A	*	22	Sale	5⅞	Sale	5½	7½	5½ July 11	6½ July 28	11¼ June 10	30 Jan. 31
9,100	72,713	Fidelity Phenx Fire Ins	10	46¼	Sale	17⅛	Sale	15	Sale	13¼ July 27	18¼ July 2	36¼ June 2	56¼ Feb. 24
110	2,060	Fifth Avenue Bus	*	6¾	8	7½	9½	9⅝	10	7⅝ July 30	8 July 17	6⅞ Jan. 16	9 Feb. 21
340	590	Filene's Sons	*	16	20	21	26	19¼	26	19 July 1	100 July 6	16 Jan. 27	22 Feb. 25
210	4,350	Preferred	100	88⅝	89	99¼	Sale	99½	Sale	18 July 24	19¾ July 7	13 Apr. 27	21½ June 5
2,600	39,700	Firestone Tire & Rubber	10	17½	Sale	19	Sale	17½	18½	61½ July 15	64½ July 3	56¼ Apr. 29	66⅞ June 29
3,500	65,940	Preferred	100	58	Sale	63¼	64	62¾	Sale	52 July 15	57½ July 30	41 Jan. 2	59 June 23
17,500	177,400	First National Stores	*	41	Sale	54½	Sale	56¼	Sale				
12,400	207,300	Fisk Rubber	*	⅝	Sale	½	Sale	½	Sale	½ July 1	⅝ July 1	⅝ June 16	⅞ Feb. 24
360	9,140	First preferred	100	2	Sale	1¾	2¼	1½	1⅞	1½ July 28	2 July 7	1 May 18	3 Feb. 7
120	1,300	First preferred conv	100	2⅝	Sale	1⅜	2½	1⅜	2	1⅝ July 13	1⅝ July 13	1⅜ May 15	3½ Mar. 3
500	16,300	Florsheim Shoe class A	*	33	36	25	25½	20	24¾	25 July 3	25½ July 3	22 June 2	35½ Jan. 3
10	2,380	Preferred 6%	100	95	99	100	102	101¾	102	101 July 16	101 July 16	96½ May 28	102¾ Mar. 18
200	17,200	Follansbee Bros	*	14	Sale	11	13	11	12¾	10 July 17	10¼ July 17	8 June 2	19¾ Feb. 25
200	4,500	Food Machinery Corp	*			16⅝	18	15	19	16 July 17	17½ July 6	16 May 25	31¾ Apr. 24
41,000	1,016,200	Foster-Wheeler	*	43	Sale	30½	Sale	23½	Sale	23¼ July 15	31¾ July 3	21½ June 3	64½ Feb. 24
600	32,700	Foundation Co	*	5	5½	9½	11	8½	11	8 July 15	9¼ July 7	4⅞ Jan. 5	17½ Mar. 2
11,700	152,150	Fourth Nat'l Investors	1	22⅜	Sale	27	Sale	26¾	28¾	25¾ July 16	28½ July 7	20½ June 2	32½ Feb. 24
146,360	3,328,660	Fox Film "A"	*	26½	Sale	19⅜	Sale	16	Sale	14⅜ July 15	21¾ July 3	11⅝ May 21	38¾ Feb. 17
10	1,130	Franklin Simon pref	100		80	73¼	79½		72⅞	72¾ July 6	72¾ July 6	67 Mar. 10	75 Jan. 7
22,800	683,600	Freeport Texas Co	*	28½	Sale	27⅝	Sale	26	Sale	25⅜ July 14	29 July 3	22 June 2	43¼ Mar. 23
120	920	Fuller Co prior pref	*	75	80		65		65	52 July 18	55 July 18	52 July 18	85 Apr. 6
	890	2d preferred	*	65	72		53¾		53¾			55 May 12	65 Feb. 5
1,200	23,930	Gabriel Co (The) Class A	*	3⅛	3⅞	3	3½	3½	3¾	3 July 14	3½ July 3	3 May 7	6⅜ Feb. 25
350	9,740	Gamewell Co (The)	*	50½	56	47	Sale	45¼	Sale	45¼ July 28	47½ July 8	3 May 7	6⅜ Feb. 26
2,700	78,800	Gardner Motor	5	1¼	1½		¾	Sale	½	½ July 15	¾ July 1	42 June 2	60 Feb. 26
4,200	85,400	Gen American Investors	*	4⅞	Sale	6¼	6½	5	Sale	4½ July 15	6 July 2	½ July 15	2⅜ Mar. 23
400	4,300	Preferred	100	78	80¾	80	Sale	73½	Sale	73½ July 31	80 July 1	4½ July 15	7⅞ Mar. 19
27,100	471,823	Gen Amer Tank Car	*	58½	Sale	59½	Sale	59⅝	Sale	56½ July 15	62⅝ July 3	52⅛ June 2	88 Mar. 12
37,200	476,600	General Asphalt	*	24¼	Sale	23½	Sale	19½	Sale	18½ July 15	26 July 1	73⅛ June 2	73⅛ Feb. 26
14,700	153,800	General Baking Co	5			21	Sale	21	Sale	20 July 7	22 July 17	15¼ June 2	47 Mar. 26
170	2,320	Preferred	*	98	Sale	104½	107	106	109	106¾ July 13	108 July 13	17⅛ June 2	25⅝ Apr. 14
32,000	82,300	General Bronze	*	6¼	6¾	6½	Sale	8¼	Sale	5½ July 15	9⅞ July 20	98 Jan. 2	114 Mar. 14
1,000	17,500	General Cable	*	7	Sale	7½	Sale	5½	6	5⅛ July 15	7½ July 1	5 June 3	9⅞ July 20
630	12,410	Preferred 7%	100	46	Sale	40¾	Sale	35½	Sale	35 July 30	42¼ July 6	3⅛ May 26	13 Feb. 24
1,300	20,500	Class A	*	14¼	22	16	Sale	12½	Sale	11⅛ July 14	16 July 1	27½ May 26	65 Jan. 12
4,100	52,400	Gen Cigar Inc	*	33	34	37½	Sale	35½	36	35 July 15	37½ July 1	7 June 3	25¼ Feb. 24
230	2,310	Preferred (7)	100		110	114½	Sale	115	----	114½ July 1	114½ July 1	31 June 2	48¼ Feb. 10
												107⅛ Jan. 15	116¾ May 19
490,400	6,482,750	General Electric	*	44⅛	Sale	43	Sale	40	Sale	39½ July 30	45 July 1	36 June 2	54¾ Feb. 26
28,700	220,200	Special	10	11¾	Sale	11¼	Sale	11¼	11⅜	11⅜ July 1	11½ July 17	11⅛ Apr. 29	12⅜ Jan. 27
48,900	1,051,900	General Foods	*	49	Sale	48⅜	Sale	48⅜	Sale	47 July 15	49⅞ July 21	43 June 1	56 Apr. 13
30,200	629,688	Gen Gas & Elec Cl A	*	4⅛	Sale	5	Sale	4⅜	Sale	4½ July 15	5¼ July 7	4⅜ Jan. 2	8¼ Feb. 21
1,800	2,400	Class B	*	63	74	8	20	8	25	8 July 2	8 July 2	4 Apr. 24	10 May 2
80	700	Preferred A (7)	*			68	Sale	70	80	68 July 1	71 July 15	67 June 26	90 Feb. 11
	1,020	Preferred A (8)	*			80	102	80	102			75 Jan. 3	92 Mar. 2
	42,800	Conv preferred A	*	54⅜	Sale	30	31½	49⅞	51	50 July 14	58½ July 3	50 July 14	76¾ Mar. 20
800	4,100	General Italian Edison	*	30½	31¾	29½	31½	28	Sale	28 July 31	38 July 31	27 June 9	35¾ Mar. 6
100	80,900	General Mills	*	45⅞	Sale	38	Sale	38⅜	Sale	35 July 15	38¾ July 7	35 July 15	50 Mar. 21
9,200	17,800	Preferred	100	96½	97½	96	97¼	97	98	96 July 15	98 July 6	96 Jan. 19	100 Apr. 15
2,000	11,364,900	Gen Motors Corp	10	35¾	Sale	37⅛	Sale	37⅜	Sale	35¼ July 15	40 July 3	31½ June 2	48 Mar. 21
906,300	12,400	Preferred (5)	*	95	Sale	102	Sale	103	Sale	101¾ July 15	103⅜ July 22	95 Jan. 2	103⅛ July 22
2,900	132,800	Preferred (5)	*	7½	Sale	5⅛	5½	5	Sale	4 July 27	5¼ July 8	4 July 27	10¼ Feb. 25
4,200	27,300	Gen Outdoor Advertising	*	21¼	Sale	14	14½	10⅞	11⅜	10⅜ July 18	14⅛ July 6	10⅜ July 18	28 Jan. 28
1,450	11,800	A	*		23	21	24	22¼	Sale	20½ July 31	24⅛ July 6	15 May 19	31 Mar. 19
240	9,540	General Printing Ink	*	70	88	70	Sale	64½	69¾	63⅜ July 17	70 July 1	59½ June 5	76 Jan. 9
14,700	141,560	Preferred	*	15	Sale	13½	Sale	12	Sale	12 July 16	16 July 7	8½ June 2	23 Feb. 26
		General Public Service											
1,800	126,000	General Ry Signal	*	72⅛	Sale	54⅞	56	52	Sale	49½ July 15	56 July 2	46⅛ June 3	84⅛ Mar. 2
100	1,390	Preferred	100	104⅝	Sale	106	107	107¼	Sale	106 July 2	109⅜ July 20	104⅝ Jan. 2	114 Mar. 7
18,100	332,000	Gen Realty & Utilities Corp	*	5¼	Sale	4	Sale	3⅞	3¼	2⅞ July 13	4 July 1	1 June 2	9½ Mar. 6
3,000	24,000	Preferred	*	54	Sale	37	44	31	Sale	31 July 31	38 July 1	2¾ June 2	31 July 31	74⅛ Mar. 10
7,000	219,200	General Refractories	*	40	Sale	38	Sale	33	Sale	32½ July 15	40 July 2	29 June 2	57⅜ Feb. 26
	800	Gen Steel Castings pref	*	70	89½	35	50	30	50			35 June 15	65 Apr. 9
	97,900	Gen Theatre Eq v t c	*	6½	Sale	4⅝	Sale	3⅜	Sale	3⅜ July 18	4¾ July 1	3¾ Apr. 27	15½ Feb. 18
	199,400	Gillette Safety Razor	*	21¼	Sale	24¼	Sale	21¼	Sale	18⅝ July 15	25¼ July 2	18⅝ July 15	38¾ May 11
	7,950	Convertible preferred	100	62	65	71¾	73½	69¾	Sal	66½ July 16	73¾ July 3	62¾ Jan. 21	76⅝ May 22
	3,700	Gimbel Brothers	*	4⅞	Sale	6	6¾	5¼	6	5⅞ July 15	6¼ July 2	4 June 2	7⅞ Feb. 18
	1,100	7% preferred	100	38⅝	Sale	6	50	46¾	49¾	48 July 21	52 July 7	3 June 2	16 Feb. 18
	6,200	Glidden Co	*	8⅜	Sale	10	Sale	9¼	Sale	8¾ July 9	10¼ July 1	7¾ June 3	16½ Feb. 18
	990	7% prior preferred	100	63¼	73	65	Sale	76¾	Sale	64 July 2	80 July 30	48 May 4	80 July 30
	35,400	Gobel (Adolf)	*	4½	Sale	6½	Sale	6	Sale	6 July 9	8¼ July 22	4 Jan. 2	9¾ Mar. 9
	85,800	Gold Dust certificates	*	31½	Sale	29½	Sale	27	Sale	26¼ July 15	31⅜ July 3	21 June 1	42½ Mar. 20
	1,400	Preferred	*	102½	107½	111	Sale	112½	114	111 July 1	113¼ July 28	104 Jan. 19	117½ May 19
	16,400	Goodrich (B F)	*	15¾	Sale	12½	Sale	12½	Sale	11¾ July 15	14½ July 3	8¼ June 2	20¾ Feb. 21
	2,200	7% preferred	100	62½	Sale	50	52½	45¼	50⅜	49 July 7	52¼ July 2	35 Apr. 27	68 Feb. 10
	30,100	Goodyear T & R	*	45¾	Sale	41¾	Sale	39½	Sale	37⅜ July 15	43 July 3	30⅝ June 2	52¾ Feb. 21
	3,800	1st preferred	*	82	Sale	83	Sale	83½	Sale	82 July 15	84¾ July 24	71 June 2	91 Feb. 25
	2,600	Gotham Silk Hosiery	10	4¼	5¼	10½	11½	8½	10	8⅝ July 28	11¾ July 2	4¼ Jan. 5	13¾ Apr. 21
	220	Preferred	100	50½	Sale	70	80	68½	80			50 Jan. 26	72 Apr. 28
	110	Preferred ex-warrants	100	60	65	70	77½	68½	77½	68¼ July 10	68¼ July 10	52 Jan. 22	73½ June 15
	1,100	Gould Coupler "A"	*	4¼	4½	2½	3	2½	3	1¾ July 16	2½ July 28	1¾ July 16	8¾ Feb. 6

* No par value.

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931 Bid.	Price Jan. 2 1931 Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 31. Bid.	July 31. Ask	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
Shares.	Shares.																
9,600	208,800	Graham-Paige Motors	*	3⅞	Sale	3⅝	Sale	3¼	3⅜	3⅜	July 28	4	July 2	3¼	June 2	6¼	May 5
6,100	148,600	Granby Cons M S & P	100	15⅝	Sale	14⅝	Sale	12⅜	Sale	12½	July 30	15¼	July 3	10	June 3	22⅝	Feb. 24
3,000	137,100	Grand Silver Stores	*	20	Sale	15⅜	16⅞	15⅜	16	15	July 9	18⅜	July 7	13	June 19	25½	Mar. 24
200	1,100	Grand (F & W) Stores pf	100	----	82½	70	74	60	72	65	July 22	70	July 2	65	July 22	85½	Mar. 19
10,600	232,400	Grand Union	*	11¾	Sale	16	Sale	14⅞	Sale	14½	July 15	16½	July 3	10⅝	Jan. 16	18⅞	Mar. 24
3,100	32,100	Preferred	*	37½	40	42¾	Sale	42⅝	Sale	41⅜	July 16	43⅜	July 21	36	Jan. 15	46	May 13
2,300	33,900	Granite City Steel	*	20	Sale	24	Sale	19	19¾	19	July 30	24	July 1	18⅞	June 3	29¾	Feb. 25
8,300	178,600	Grant (W T)	*	26¼	Sale	38¼	Sale	32½	Sale	34⅞	July 15	39⅛	July 3	25⅝	Jan. 2	39⅞	June 22
4,600	149,700	Great Northern Ir ore prop	*	19½	Sale	19	Sale	18¼	18⅝	18½	July 29	19½	July 3	17½	June 8	23¼	Apr. 9
16,500	112,320	Great West Sug	*	7¾	Sale	9⅞	Sale	9	Sale	9	July 15	10¾	July 21	7½	June 1	11½	Jan. 8
990	11,930	Preferred	100	86⅝	Sale	83	Sale	85½	Sale	81⅝	July 13	88	July 29	80½	May 26	96½	Jan. 8
----	540	Greene Cananea Copper	100	41	45	30½	74¾	30½	74¾	----	----	----	----	45	Jan. 3	74¾	Mar. 6
28,800	732,300	Grigsby-Grunow Co	*	2⅞	Sale	3⅝	Sale	3	Sale	3	July 15	3⅞	July 6	2⅝	June 3	6¾	Mar. 10
1,200	23,100	Guantanamo Sugar	*	¼	⅜	⅝	⅞	¾	⅞	⅝	July 13	⅞	July 20	⅜	Jan. 6	1½	Jan. 8
480	Preferred	100	10	12	6	----	5½	----	6¼	July 9	6¼	July 9	6¼	June 15	12½	Jan. 9
2,800	49,600	Gulf States Steel	*	18⅜	Sale	15	17	13⅜	19	12½	July 15	17¼	July 3	10⅛	June 2	37½	Feb. 24
10	750	7% 1st preferred	100	----	85	37	51	29	35	37	July 18	37	July 18	37	June 24	80	Mar. 4
1,000	6,100	Hackensack Water	25	25½	28	27	27¾	27½	Sale	27½	July 14	28	July 2	26⅜	June 5	30½	Mar. 26
390	2,060	Preferred A	25	27	28¾	28	Sale	28	Sale	28	July 1	30	July 9	26½	Mar. 13	30	Apr. 6
12,000	208,900	Hahn Department Stores	*	6⅞	Sale	5⅜	Sale	5¼	Sale	5¼	July 31	6½	July 3	4½	June 2	9¾	Mar. 26
2,000	14,910	Preferred	100	46	51	55	56½	53	53½	53⅛	July 25	55⅛	July 3	50	Jan. 3	63¾	Mar. 30
4,800	38,900	Hall Printing	10	16	16½	15	Sale	13¼	14½	13½	July 28	16	July 6	12	May 6	19⅜	Mar. 21
----	1,320	Hamilton Watch	*	37⅞	42	----	27½	----	27½	----	----	----	----	28	June 4	41	Feb. 5
10	250	Preferred	100	103	104	95	Sale	----	94¾	95	July 1	95	July 1	94	June 18	103	Jan. 6
190	6,250	Hanna preferred	*	89½	90	86	90	86½	Sale	86	July 24	89	July 8	86	June 22	94	Feb. 19
600	127,400	Harbison Walker Ref	*	39½	Sale	27½	28½	26¼	Sale	26¼	July 27	27¾	July 31	24½	June 11	44¼	Feb. 16
20	190	Preferred	100	111	----	----	106	----	----	106	July 2	106	July 2	106	July 2	117	Mar. 30
500	16,400	Hartman Corp class A	*	6	10	4	5	4	6	4½	July 30	5¾	July 28	4	June 18	10⅝	Feb. 9
800	110,200	Class B	*	4⅜	Sale	3	Sale	2½	2¾	2⅝	July 17	3	July 1	2¾	June 2	7⅝	Feb. 24
480	2,550	Hawaiian Pineapple	20	39	56¾	29	31	26	26½	27⅜	July 27	31	July 2	25¾	June 11	42½	Jan. 8
2,400	103,400	Hayes Body	*	3½	Sale	3⅜	3½	2⅞	Sale	2⅞	July 29	3¼	July 8	2½	June 3	8	Mar. 6
200	5,600	Helme (G W)	25	80½	88	83	92	82	95	80½	July 15	82⅞	July 30	80½	July 15	100	Feb. 18
30	130	7% preferred	100	133½	140	135¾	143⅝	137	144	135¾	July 13	136	July 24	134	Jan. 15	136	July 24
1,900	13,900	Hercules Motors	*	14	15	10	11	10⅛	10½	10	July 21	10½	July 2	9⅞	June 1	18	Mar. 24
400	8,700	Hercules Powder	*	52	58	45	46	45	47	45	July 20	46	July 18	40	May 7	58	Mar. 13
790	2,880	Preferred	100	116½	Sale	112¼	115	116	116¾	112	July 3	116	July 21	111	June 11	119½	Mar. 10
5,500	143,700	Hershey Chocolate	*	88	Sale	94¾	96½	95½	Sale	93¼	July 8	96½	July 3	83⅛	June 1	103¾	Mar. 27
3,200	38,700	Preferred	*	93¾	Sale	102¼	Sale	102½	103	101	July 16	103¾	July 21	93	Jan. 2	104	Mar. 27
100	4,700	Hoe (R) & Co class A	*	5	6	4¼	5	4¼	4¾	4¾	July 13	4¾	July 13	3¾	June 22	8½	Mar. 3
2,400	37,000	Holland Furnace	*	27⅝	Sale	28¼	31¾	28	Sale	28	July 31	34	July 17	26	Jan. 3	37	Feb. 27
38,800	159,000	Hollander (A) & Son	*	5⅜	Sale	15	Sale	14½	Sale	14⅜	July 15	17½	July 9	5⅜	Jan. 2	19⅛	Apr. 8
2,900	13,100	Homestake Mining	100	77½	81	89⅞	Sale	100	Sale	89⅛	July 1	100¼	July 11	81	Jan. 6	104	Mar. 31
16,300	309,800	Houdaille-Hershey cl B	*	4¾	Sale	5¼	Sale	6	Sale	4⅜	July 15	6¼	July 31	4¼	Jan. 2	9¾	Mar. 10
3,500	19,100	Household Finance part pf	50	61	Sale	58¾	60	59	Sale	58	July 27	59¾	July 13	58	July 27	63½	Mar. 17
36,800	572,000	Houston Oil of Texas	100	35¼	Sale	43¾	Sale	39	Sale	36	July 12	47¾	July 3	27	June 2	68¼	Feb. 24
23,900	498,300	Voting trust certificates	25	8¾	Sale	9½	Sale	8	Sale	8	July 15	10⅜	July 3	6	June 2	14½	Feb. 24
7,800	126,100	Howe Sound	*	23½	Sale	20⅜	Sale	19¼	20	19	July 14	22⅛	July 3	13	June 3	29½	Feb. 24
15,700	505,900	Hudson Motor Car	*	23¼	Sale	15	Sale	13¼	Sale	12⅝	July 16	15¾	July 3	11	June 1	26	Jan. 3
46,800	674,400	Hupp Motor Car Corp	10	8	Sale	8	Sale	8¼	Sale	6¾	July 15	8¾	July 3	5¾	June 1	13½	Feb. 24
2,300	66,200	Indian Motocycle	*	2¾	Sale	2¼	Sale	2⅛	Sale	1⅞	July 17	2¼	July 1	1⅞	July 17	4¾	Feb. 27
30	790	Preferred	100	20½	23	16½	23	16	24	16¼	July 6	23	July 18	9	May 1	26	Feb. 27
1,700	207,200	Indian Refining	10	3⅞	Sale	2⅝	Sale	2¼	2½	2⅛	July 7	2⅝	July 1	2	May 15	4⅝	Feb. 11
14,400	298,100	Industrial Rayon Corp	*	55¼	Sale	32⅝	Sale	28	Sale	28	July 13	35	July 3	21¼	June 3	86	Feb. 24
5,400	81,300	Ingersoll-Rand	*	178½	Sale	100	104	87	94	86	July 15	107	July 3	75	June 2	182	Jan. 3
----	50	Preferred	100	123	----	120½	----	125	----	----	----	----	----	123	Jan. 9	123	Jan. 9
2,486	36,186	Inland Steel	*	64	Sale	47	Sale	40	42	40	July 30	48¼	July 7	39⅜	June 2	71	Feb. 27
6,600	111,600	Inspiration Cons Copper	20	7¾	Sale	7¼	Sale	7	7⅜	6⅜	July 15	8½	July 7	4½	June 2	11⅜	Feb. 24
----	42,200	Insuranshares Corp (Del.)	*	6½	Sale	----	----	----	----	----	----	----	----	4⅛	June 5	9¼	Feb. 25
5,900	7,800	New	1	----	----	10¾	12	10¼	Sale	10⅛	July 30	12¾	July 21	10⅛	July 30	12¾	July 21
14,100	14,100	Rights	----	----	----	----	----	¼	Sale	⅛	July 30	⅜	July 21	⅛	July 30	⅜	July 21
1,400	32,750	Insuranshares Ctfs Inc	*	7	Sale	6½	7	6⅜	7	6½	July 2	7	July 23	5¾	June 8	9⅜	Feb. 24
100	29,100	Intercontinental Rubber	*	2	Sale	2¾	3	2	Sale	2	July 15	2	July 15	1¾	Apr. 24	4½	Feb. 21
3,800	83,000	Interlake Iron	*	13	Sale	7¾	8¼	7	Sale	6¾	July 24	8¼	July 3	5	June 18	15	Jan. 28
1,800	32,500	Internat Agriculture	*	2⅜	Sale	2⅜	2⅝	1⅝	2⅛	1⅝	July 29	2⅛	July 2	1⅝	May 21	5½	Feb. 24
200	11,500	Prior preferred	100	42	48	18	19½	15	19	17½	July 9	18¾	July 8	16½	June 3	51¼	Feb. 24
11,800	118,168	Int Business Machines	*	149¾	Sale	149	Sale	134½	Sale	134½	July 31	151¾	July 7	117	June 2	179¾	Feb. 24
6,500	99,300	Internat Carriers Ltd	*	10	Sale	8⅝	Sale	8½	Sale	8¼	July 24	9	July 1	6¾	June 10	12⅜	Feb. 24
6,700	213,600	Internat Cement	*	51	Sale	33½	35	30½	Sale	30½	July 31	36	July 7	27¾	May 21	62½	Feb. 10
15,700	218,000	Internat Combus Eng	*	1¾	Sale	2	Sale	1⅞	Sale	1¾	July 8	2½	July 10	1¼	June 1	4	Feb. 2
3,000	40,000	Preferred	*	20	25	17	19½	19	22	16	July 7	20	July 23	13	May 28	39¾	Feb. 16
----	400	Preferred certificates	----	----	35	----	20	----	30	----	----	----	----	20	Feb. 4	30½	Feb 9
55,300	664,300	Internat Harvester	*	48½	Sale	46	Sale	38⅞	Sale	37⅞	July 31	49	July 3	37⅞	July 31	60½	Mar. 2
3,500	33,800	7% preferred	100	132	Sale	134⅞	Sale	136¼	Sale	134½	July 7	136¼	July 31	131	Jan. 2	143¾	Mar. 21
41,400	260,400	Internat Hydro-Elec Sys A	*	22¼	Sale	24	Sale	22½	Sale	22½	July 30	26	July 3	16¾	June 3	31	Feb. 26
30,000	202,530	Internat Match pref	25	57½	Sale	61⅞	Sale	51¼	Sale	48⅞	July 15	64	July 3	48⅜	July 15	73¼	Mar. 20
1,300	93,100	Internat Mercan Marine	*	15½	Sale	9⅞	Sale	8	9	7½	July 15	9⅞	July 1	7½	July 15	16½	Jan. 5
495,900	4,474,500	Internat Nickel of Canada	*	15	Sale	15	Sale	12½	Sale	12¼	July 15	16½	July 7	9½	June 2	20⅛	Feb. 24
400	9,500	Preferred	100	112¼	117	117	119	118	----	118	July 15	119	July 24	112	June 2	123	Mar. 31
400	3,840	Internat Paper pref 7%	100	25	36	27½	Sale	22¼	Sale	21	July 29	29	July 2	18	June 3	42	Mar. 26
600	23,500	Internat Paper & Power cl A	*	7	9	5½	6	4	4½	4¼	July 22	6	July 7	4	June 2	10¼	Feb. 26
900	14,100	Class B	*	4¼	5¾	3	3½	2¾	3¼	2¾	July 15	3½	July 7	2½	Apr. 30	6	Jan. 26
7,000	99,100	Class C	*	2¼	Sale	2¼	Sale	2½	Sale	2¼	July 1	2⅝	July 13	1⅝	June 2	4½	Feb. 26
2,900	54,832	Preferred	100	26⅛	Sale	25	Sale	20½	Sale	20½	July 31	25⅛	July 1	18½	June 3	43½	Mar. 27
500	12,700	Internat Printing Ink	*	11	Sale	8½	10	11½	12¾	10	July 3	13	July 16	7	June 2	16¼	Feb. 26
180	3,240	Preferred	100	55	60	58	65	58½	65	58	July 21	60	July 22	54	Feb. 11	69½	May 6
9,200	337,200	International Salt	100	37⅛	Sale	35	Sale	33¾	Sale	32¼	July 16	36	July 2	29¼	June 2	42	Feb. 9
19,900	101,600	International Shoe	*	48	Sale	52½	Sale	50	Sale	48	July 15	53½	July 1	46¼	June 19	54	June 29
400	13,450	International Silver	100	30¼	35	20	30	24	30	29	July 30	29¾	July 7	24	June 20	51	Mar. 10
60	1,660	7% preferred	100	72	73	60	65	60½	Sale	60½	July 31	65	July 6	58½	May 27	90⅛	Mar. 28
1,407,700	7,973,494	Internat Tel & Tel	*	20⅛	Sale	32⅜	Sale	27⅛	Sale	26¾	July 31	37	July 3	18¾	Jan. 2	38¾	Feb. 24
3,100	126,540	Interstate Dept Stores	*	16⅞	Sale	14	14½	15	Sale	14	July 15	15	July 3	11½	June 2	21⅜	Feb. 20
20	700	Preferred	100	----	67½	60¾	67	60½	67½	60¾	July 22	60¼	July 23	57¼	Feb. 10	67½	June 25
30	2,020	Pref without warrants	100	60	65	61½	64	62	62½	61¼	July 22	64	July 7	58	Jan. 26	67½	Mar. 24
1,100	10,300	Intertype Corp	*	15½	17	13¼	13⅞	11¾	13	12	July 27	14½	July 10	10	May 25	18½	Feb. 24
2,200	66,700	Investors Equity	*	5	Sale	5½	5⅝	6	Sale	4⅜	July 17	6	July 31	3⅝	June 2	9¼	Feb. 24
900	13,700	Island Creek Coal	1	27¼	Sale	27½	28	25½	26	26	July 17	28	July 7	20	June 2	31	Jan. 14
----	60	Preferred	1	105	----	105	----	105	----	----	----	----	----	105	Jan. 5	105	Jan. 5
4,600	62,200	Jewel Tea Inc	*	40	Sale	43	45	39½	Sale	38¼	July 30	45	July 3	36¼	June 2	57½	Feb. 11
225,900	2,029,700	Johns-Manville	*	54	Sale	57	Sale	50¾	Sale	48¼	July 15	61	July 2	40⅝	May 27	80¾	Mar. 19
110	1,320	Preferred	100	115½	118	117	141	120	----	118½	July 10	121	July 6	105	June 19	126	Apr. 10
420	6,340	Jones & Laugh Steel pref	100	119½	Sale	118	Sale	117½	Sale	117½	July 31	120	July 15	116¼	June 19	123½	Mar. 21
90	1,240	Kansas City Lt 1st pf Ser B	*	113¾	114	114	115	115	----	115	July 2	115	July 2	113¾	Mar. 17	115½	Apr. 9
700	15,400	Karstadt (Rudolph)	*	6⅜	Sale	2⅜	2½	2	2⅞	2	July 21	3	July 14	2	June 11	7	Jan. 5
7,700	361,600	Kayser (J) & Co	*	16½	Sale	13⅞	Sale	12½	Sale	10⅞	July 15	14	July 1	10½	June 2	24⅜	Mar. 19
700	10,600	Kaufman Dept Stores	$12 50	14	15½	13¼	14	12⅝	14	13½	July 11	13¾	July 10	12	June 8	18	Feb. 16
----	2,200	Keith-Albee Orpheum pf	100	90	100	75	90	65	84½	----	----	----	----	80	May 9	101½	Feb. 9
28,000	201,700	Kelly-Springfield Tire	*	1⅜	Sale	2¼	Sale	2¾	Sale	2	July 2	2½	July 20	1⅜	Jan. 2	3½	Mar. 20
40	3,780	6% preferred	100	28½	----	28	34	35	36	35	July 30	35	July 30	28	June 5	45	Mar. 24
690	7,570	Preferred 8%	100	10½	Sale	14¼	16	15	15¾	11⅞	July 17	16	July 2	9½	Jan. 5	26	Mar. 31
6,700	169,100	Kelsey-Hayes Wheel	*	21⅝	Sale	11	Sale	9⅝	Sale	9⅜	July 18	11¾	July 7	8	June 3	29¾	Feb. 25
89,500	1,050,200	Kelvinator Co	*	8¾	Sale	11	Sale	11	Sale	9¼	July 15	11½	July 1	8¼	June 2	15¾	Mar. 19
440	3,600	Kendall Co pref A	*	20	26	40⅜	Sale	48⅛	52	40⅜	July 1	54½	July 24	20	Jan. 6	60	Apr. 6
215,200	1,936,800	Kennecott Copper	*	23½	Sale	20¾	Sale	18	Sale	16¼	July 15	22¾	July 3	14⅜	June 3	31½	Feb. 24
1,700	8,300	Kimberley-Clark	*	39¼	40½	31½	40½	30½	36¾	30¾	July 23	32	July 16	30¾	Apr. 29	41	Jan. 9
500	6,050	Kinney (G R)	*	17⅛	Sale	14	Sale	12½	13½	13	July 18	14	July 1	13	July 18	20½	Jan. 9
180	5,650	8% preferred	100	50	Sale	31	Sale	30	32	29	July 15	38	July 1	23¾	May 2	70	Jan. 21
33,800	321,045	Kresge (S S) Co	10	26½	Sale	26⅞	Sale	26¾	Sale	26⅛	July 10	27½	July 1	25	Jan. 29	29	May 8
20	870	7% preferred	100	106	110	112	113	111¼	114	113	July 2	113½	July 25	107	Jan. 9	113¾	July 25
170	4,000	Kresge Dept Stores	*	5½	Sale	5¾	6	5¾	6¾	5¾	July 2	6½	July 29	4¾	Jan. 17	6¾	July 29
40	370	8% preferred	100	32¾	40	33	34	33	45	33	July 7	33	July 7	32½	Mar. 14	35	Jan. 23
1,600	9,200	Kress (S H) & Co	*	41	45¼	44	46	44⅝	Sale	42	July 25	44¾	July 9	42	June 3	55	Feb. 24
233,600	1,438,300	Krueger & Toll Co	*	22⅝	Sale	22½	Sale	17⅞	Sale	17½	July 15	23½	July 3	17⅜	July 15	27⅜	Mar. 25
114,700	1,379,655	Kroger Grocery & Bak	*	18⅜	Sale	28	Sale	30½	Sale	26½	July 8	31¼	y 22	18	Jan. 2	35½	May 5
----	30	Kuppenheimer & Co	5	25	35½	25	----	----	----	----	----	----	----	25	Mar. 12	25	Mar. 12
----	100	7% cum preferred	100	----	----	----	----	----	----	----	----	----	----	115½	Mar. 28	115½	Mar. 28
----	500	Laclede Gas	100	205	240	203	230	190	210	----	----	----	----	205	June 12	207	Mar. 4
80	400	Preferred	100	97½	----	97	99	97	100	98⅞	July 3	100	July 9	97	June 11	101½	May 8
11,400	335,450	Lambert Co	*	78	Sale	68	Sale	65	Sale	64½	July 15	70⅞	July 7	56	June 3	87⅞	Mar. 19
100	6,810	Lane Bryant	*	16¼	Sale	10	11	10	14½	10	July 13	10	July 13	10	Apr. 27	17¼	Jan. 3
2,300	26,900	Lee Rubber & Tire	*	3⅝	Sale	3½	3⅞	3⅞	Sale	3½	July 3	3⅞	July 31	2¼	Apr. 28	4¾	Mar. 23

* No par value.

AGGREGATE SALES. In July	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1930. Bid.	Ask	PRICES IN JULY. July 1. Bid.	Ask.	July 31. Bid.	Ask	Lowest. Sale Prices.		Highest. Sale Prices.		RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest. Sale Prices.
Shares.	Shares.														
1,100	24,120	Lehigh Portland Cement	50	13⅝	Sale	10½	Sale	10¼	11¼	10	July 29	11⅝	July 1	9¼ June 3	18⅜ Feb. 25
70	2,870	Preferred	100	98½	Sale	90	96½	89½	95	88¼	July 3	90	July 3	88⅛ June 20	101½ Feb. 3
2,800	66,800	Lehigh Valley Coal	*	6⅜	Sale	6	Sale	5	5½	5⅜	July 29	6	July 1	4½ May 14	8¾ Jan. 14
1,100	18,100	Preferred	50	16½	17½	27	28	25	32¾	26½	July 29	30	July 7	19 Apr. 11	30 July 6
39,200	275,800	Lehman Corp (The)	*	54	Sale	57	Sale	52	Sale	49¼	July 15	59	July 7	45¼ June 2	69¾ Feb. 24
4,500	75,700	Lehn & Fink	*	24	Sale	26	Sale	25½	Sale	25½	July 15	27¼	July 21	22⅝ June 2	34¾ Feb. 27
18,800	189,100	Libby Owens Glass	*	11⅛	12	17½	Sale	15	Sale	14½	July 29	19¼	July 8	11¼ Jan. 28	20⅝ Apr. 16
1,600	92,400	Lima Locomotive Works	*	23½	Sale	24	26	23¾	24	24	July 13	25¾	July 3	10¼ June 3	34¾ Feb. 3
1,500	4,900	Liggett & Myers Tob pref	100	132	144	141¾	142½	141¼	145	141	July 7	143½	July 14	137½ Jan. 7	146 May 13
6,300	39,500	Common	25	85	88	76	Sale	69⅞	Sale	67¼	July 15	77¾	July 3	60 June 1	91 Feb. 7
39,900	414,300	"B"	25	84¾	Sale	77¼	Sale	72	Sale	70¼	July 15	78¾	July 3	60½ June 1	91¾ Feb. 24
3,200	4,700	Lily Tulip Cup Corp	*			24¼	Sale	23⅞	Sale	23	July 29	25	July 7	25 June 29	26½ June 30
900	9,800	Link Belt Co	*	28½	35	29	30	26	Sale	26	July 24	30	July 2	23 July 29	33 Feb. 11
7,200	190,400	Liquid Carbonic	*	41½	Sale	31½	Sale	27¾	Sale	27¾	July 31	32¾	July 3	20½ June 2	55¼ Feb. 24
126,300	1,951,350	Loews Incorporated	*	46	Sale	45	Sale	46⅞	Sale	41¼	July 15	47¾	July 3	36⅛ June 2	63½ Feb. 16
1,400	9,625	Preferred	*	86	Sale	86	90	91	96	87	July 8	92	July 29	83 May 15	99 Mar. 19
25,100	438,900	Loft Incorporated	*	3	Sale	5⅜	Sale	5⅛	Sale	5	July 15	5¾	July 7	2¾ Jan. 2	6¼ Apr. 24
400	3,800	Long Bell Lumber A	*	4	5	1⅝	3½	2	4	¾	July 10	1⅞	July 11	⅜ July 10	4 Jan. 6
5,700	156,000	Loose-Wiles Biscuit	25	44	Sale	48⅝	Sale	47	49½	44⅝	July 15	49⅞	July 1	40⅛ June 1	54⅞ Mar. 25
70	920	1st preferred	100	118	Sale	120	123½	120⅜	Sale	120	July 9	124	July 29	118 Jan. 2	126½ Jan. 8
1,700	11,650	Lorillard (P) pref	100	90	96	93⅜	101¼	100⅜	Sale	99⅛	July 22	102	July 28	90⅛ Jan. 31	102 June 24
382,000	2,185,308	Common	25	11½	Sale	18⅜	Sale	19	Sale	16⅜	July 15	21¼	July 20	11⅜ Jan. 2	21⅞ July 20
1,200	53,800	Louisiana Oil	*	3¾	Sale	3⅛	Sale	2½	3	2½	July 22	3⅛	July 1	2 May 22	4½ Feb. 10
10	260	6½% preferred	100	55	60	30	35		34	34	July 10	34	July 10	34 July 10	55 Jan. 15
5,100	117,641	Louisville Gas & Elec A	*	27¼	Sale	29¼	Sale	28¾	Sale	28½	July 15	30⅛	July 1	25 June 1	35⅜ Feb. 26
16,600	278,100	Ludlum Steel	*	11⅛	Sale	12¾	Sale	11¼	11½	10	July 16	13	July 20	8⅛ June 2	19 Mar. 19
700	6,400	Preferred	*	30	35	28	32½	32	33	33½	July 2	35	July 2	33⅓ June 25	52¼ Feb. 17
7,100	29,000	McCall Corp	*	34	Sale	29	29⅜	31	31½	28	July 9	32	July 28	23 June 3	36 Jan. 7
100	37,090	McCrory Stores	*	39	Sale	44	46	41	44	44	July 25	44	July 25	34 Jan. 24	51¾ Feb. 17
230	2,560	Class B	*	38¾	Sale	41	43	36	38	38	July 22	42	July 25	35 Jan. 19	51⅝ Feb. 17
320	4,410	6% preferred	100	75	78	83	85	80	85	80	July 30	83	July 8	76 Jan. 2	93½ Mar. 30
800	6,800	McGraw Hill Pub Co	*	27	29	24¼	25	24¼	25	24	July 30	25½	July 6	24 July 20	29 Feb. 26
6,000	130,700	McIntyre Porcupine Mines	5	20¾	Sale	21⅞	22¼	20⅞	22	21½	July 13	22⅛	July 6	19⅞ May 27	26⅛ Mar. 31
66,300	1,254,500	McKeesport Tin Plate	*	71½	Sale	85½	Sale	73½	Sale	73¼	July 30	87⅜	July 3	71½ Jan. 2	103½ Apr. 2
44,600	349,000	McKesson & Robbins	*	13⅞	Sale	10¼	Sale	9½	Sale	8⅝	July 15	11¼	July 1	7⅛ June 3	17 Jan. 30
2,500	32,100	Preferred	50	33	Sale	31	Sale	30	32	30	July 15	33	July 14	20 June 20	37¾ Feb. 26
8,300	79,700	McLellan Stores class A	*	8	Sale	6¾	Sale	7	Sale	6⅝	July 1	9½	July 3	4¼ June 3	10½ Mar. 6
280	1,000	Preferred	100	----	71	68½	69	60½	69	65	July 30	70	July 1	42 May 23	70 June 19
300	10,500	MacAndrews & Forbes Co	*	21	Sale	19	Sale	17	18	17	July 8	19	July 1	16 June 1	25 Feb. 24
60	400	Preferred	100	----	99	85	92	90	92	90	July 20	92	July 28	85 June 1	100½ Apr. 7
21,700	303,900	Mack Truck Inc	*	35¾	Sale	32½	Sale	32	Sale	29½	July 15	34	July 29	21½ June 2	43¾ Feb. 24
3,400	245,600	Macy	*	85	Sale	85¾	Sale	76	Sale	74⅝	July 15	88	July 3	66¼ June 2	106¼ Feb. 27
2,100	22,600	Madison Square Garden	*	6	6½	5⅝	6⅞	5½	6	6	July 3	6½	July 8	5 Jan. 3	7½ Mar. 24
2,600	56,000	Magma Copper	*	21¼	Sale	16	Sale	14½	Sale	13¼	July 10	16½	July 6	10¼ June 3	27¾ Feb. 24
1,300	28,100	Mallinson (H R) Co	*	2⅝	3½	1⅞	Sale	1½	2½	1¾	July 30	2	July 1	1½ Apr. 25	4¾ Mar. 2
20	20	% preferred	100	----	45	----	45	10½	20	20	July 9	20	July 9	20 July 9	20 July 9
90	5,360	Manati Sugar	100	½	Sale	2½	3	2¼	Sale	2¼	July 22	3	July 2	1¼ Feb. 6	4 Jan. 8
110	1,910	7% preferred	100	4¾	Sale	5½	Sale	5⅝	8¼	5	July 1	6¼	July 22	3¼ Jan. 2	12⅞ Jan. 8
300	5,200	Mandel Bros	*	5	5½	6	8	4	7¾	6	July 3	7⅝	July 3	3¾ June 2	8 June 16
400	16,100	Manhattan Shirt	25	7¼	Sale	9	10	8¾	9	9	July 6	9	July 6	7¼ Jan. 2	12 Feb. 25
1,100	13,800	Maracaibo Oil Explor	10	2½	Sale	2	Sale	1⅜	2	1⅜	July 30	2⅜	July 15	1 May 22	3¾ Feb. 14
15,100	201,590	Marine Midland	10	20	Sale	20¼	Sale	19¾	Sale	19⅜	July 31	20⅞	July 3	18¼ May 27	24¼ Feb. 24
1,600	31,700	Marlin-Rockwell	*	23	Sale	21¾	23	18	Sale	18	July 30	22	July 3	18 July 30	32⅝ Feb. 24
8,200	97,000	Marmon Motor Car	*	5¼	Sale	4⅛	Sale	3⅛	Sale	3⅛	July 28	5	July 3	2 May 18	10 Feb. 25
14,600	207,200	Marshall Field & Co	*	27½	Sale	26	Sale	24⅞	Sale	24	July 31	26⅝	July 7	23¼ Jan. 21	32¼ Feb. 24
100	3,100	Martin Parry Corp	*	2¼	2¾	1½	2½	1½	2½	1¾	July 23	1¾	July 23	1¾ July 23	3½ Jan. 30
10,900	377,750	Mathieson Alkali Works	*	30½	Sale	22	Sale	22	Sale	20¼	July 15	23⅝	July 7	17⅝ June 2	31½ Jan. 3
120	700	7% preferred	100	120¼	123	118½	Sale	116¼	118¼	114	July 8	118⅛	July 7	112 Apr. 29	125⅝ Mar. 24
65,000	308,860	May Dept Stores	25	29¾	Sale	35¼	Sale	33	Sale	31¾	July 29	37	July 3	28 Apr. 27	39 Mar. 2
1,800	16,600	Maytag Co (The)	*	5¾	Sale	4½	Sale	4¼	Sale	4¼	July 6	4⅝	July 1	4¼ July 6	8⅞ Feb. 13
2,100	17,800	Pref with warrants	*	16¼	Sale	15½	Sale	14	Sale	14	July 28	16½	July 11	14 July 28	24⅛ Mar. 21
2,200	7,900	1st pref 6%	100	67	68	63	Sale	59	60	x60	July 15	63	July 1	x60 July 15	71¼ Mar. 24
1,600	15,100	Melville Shoe Corp	*	25	29⅞	26¼	Sale	23½	Sale	23½	July 31	x27	July 17	x27 July 17	34 Mar. 5
1,100	35,800	Mengel Co	*	4½	5	4	Sale	----	5½	4	July 28	5	July 3	3¾ June 9	8¼ Feb. 24
50	230	Preferred	100	67½	72	----	60	----	59½	58	July 24	60¼	July 6	57½ June 25	70 Feb. 28
800	14,000	Metro-Goldwyn Pict pref	25	24	25½	24¼	24¾	25⅛	Sale	24½	July 13	25⅛	July 31	x22 May 29	27 Apr. 10
	200	Mexican Petroleum	100	----	198	51	159	90	151	----	----	----	----	101 June 16	171 Feb. 7
10	40	8% preferred	100	----	100	----	100	100	115	100	July 3	100	July 3	100 Jan. 21	100 Jan. 21
96,800	1,772,050	Mexican Seaboard Oil	*	10⅞	Sale	15⅞	Sale	14⅝	Sale	13⅜	July 15	16⅞	July 3	10⅜ Jan. 2	20¾ Apr. 21
4,400	67,600	Miami Copper	5	7⅞	Sale	7	Sale	6¼	6½	5¾	July 16	7	July 1	4½ June 3	10⅝ Feb. 24
19,000	276,600	Mid-Continent Petroleum	10	14	Sale	9¼	Sale	9¼	9⅝	8½	July 16	10¼	July 22	5¾ June 2	16¾ Jan. 8
7,000	124,600	Midland Steel Products	*	21	Sale	19	Sale	16¼	17	16½	July 29	21⅜	July 7	13⅜ June 3	31½ Feb. 24
800	10,200	First preferred	100	80	100	73	80	65¾	68	68	July 30	75	July 8	66¼ June 2	94 Feb. 26
	100														
150	600	Milwaukee El Ry & Lt pf	100	104	Sale	109	----	110	----	110	July 7	110	July 7	104 Jan. 2	110 July 7
400	9,700	Minn-Honeywell Reg Co	*	38¼	Sale	39⅛	44	38	43½	36¼	July 29	39½	July 15	36⅛ June 29	58½ Feb. 9
2,700	57,500	Minn Moline Pow Implem	*	4⅝	Sale	3¾	Sale	2½	Sale	2½	July 31	3¾	July 1	2½ June 19	7½ Feb. 10
300	5,400	Preferred	*	----	43	20	35	21	22	20	July 22	22	July 24	20 July 22	48 Mar. 12
5,400	50,200	Mohawk Carpet Mills	*	10⅜	11	13	14	14⅜	Sale	12	July 10	14½	July 20	10⅞ Jan. 3	21⅝ Mar. 10
4,600	43,550	Monsanto Chemical Wks	*	21	Sale	23½	Sale	27	28	23⅛	July 1	28	July 28	18½ Apr. 28	28 July 28
300	300	Preferred	*	----	----	----	----	----	----	1-32	July 17	1-32	July 17	1-32 July 17	1-32 July 17
417,200	4,916,590	MontgomeryWard & Co	*	16¼	Sale	20½	Sale	20⅛	Sale	18	July 15	22¾	July 3	15¼ June 2	29¼ Feb. 26
200	12,200	Morrell (J) & Co	*	50½	51	38	40½	39	40½	40	July 11	40	July 11	37 June 9	59 Feb. 16
4,070	52,070	Mother Load Coalition	*	⅝	Sale	----	⅝	½	⅝	½	July 7	⅝	July 1	⅜ June 5	¾ Feb. 26
3,800	89,900	Moto Meter Gauge & Equip	*	2⅝	Sale	2	Sale	1⅝	Sale	1⅝	July 13	2⅛	July 15	1⅝ July 13	4¼ Mar. 26
100	39,900	Motor Products	*	30	32⅞	28	30	27¼	29½	26½	July 15	26½	July 15	23⅞ June 2	47⅝ Apr. 6
2,300	77,600	Motor Wheel	*	14⅛	Sale	10¼	Sale	9	9¼	9⅛	July 30	10¼	July 1	8¾ June 2	19⅞ Feb. 18
38,600	350,150	Mullins Mfg Corp	*	8¾	Sale	24	Sale	30	Sale	21½	July 15	31¾	July 24	8¾ Jan. 2	36⅞ Mar. 26
960	11,940	Preferred	*	----	38	45	60	60	Sale	x49⅜	July 15	63¾	July 24	36 Feb. 10	72½ Mar. 5
500	17,900	Munsingwear	10	27¼	30	18	19	17⅞	Sale	17⅛	July 31	19¼	July 8	16½ June 15	31¼ Jan. 26
14,000	425,600	Murray Corp	*	11¾	Sale	8½	9	7⅞	Sale	7⅛	July 15	9	July 3	6¾ June 2	18¾ Mar. 10
600	21,700	Myers (F E) & Bros	*	38	41	41½	41¾	36½	39⅞	37	July 15	40½	July 7	36 June 3	45½ Mar. 26
56,800	959,100	Nash Motors Co	*	28	Sale	28½	Sale	26¾	Sale	25	July 15	31⅛	July 3	20 June 2	40⅞ Mar. 20
3,000	75,250	National Acme	10	7¼	Sale	6⅞	Sale	6	Sale	6	July 31	6⅞	July 1	4¼ Apr. 10	10¾ Mar. 6
	1,400	Nat Air Transport	*	7	22	10½	12	7	12	----	----	----	----	8⅛ Jan. 5	13 Mar. 20
25,904	160,804	National Bellas Hess	*	3⅜	Sale	6¾	Sale	6	Sale	----	----	----	----	3¼ Jan. 2	10 Feb. 26
400	6,200	7% preferred	100	15	17	20	30	20	30	22	July 23	25	July 8	17 Jan. 3	32 Feb. 27
210,100	1,029,000	National Biscuit	10	78	Sale	63¾	Sale	57½	Sale	55½	July 30	65	July 1	55⅛ July 30	83¾ Feb. 24
400	18,700	7% preferred	100	145¼	151¼	150¾	Sale	151¾	152	150¾	July 1	151⅝	July 25	146 Jan. 8	153¼ May 8
40,100	891,576	Nat Cash Register A	*	29½	Sale	26¼	Sale	25⅛	Sale	22¾	July 15	28	July 3	18¾ June 2	39¾ Feb. 26
165,200	1,785,667	Nat Dairy Prod Corp	*	39½	Sale	35½	Sale	32¾	Sale	32	July 15	37¼	July 3	26¾ June 1	50¾ Mar. 25
1,600	21,100	National Dept Stores	100	4¼	Sale	3½	4	3	4	3	July 23	4	July 10	3 May 11	7½ Feb. 26
10	1,877	7% 1st preferred	100	40	60	35½	40	30½	40	35	July 14	35	July 1	29 Apr. 30	60 Jan. 9
8,000	279,700	Nat Distillers Prod	*	20	Sale	28½	Sale	25	Sale	x24¼	July 15	28⅞	July 1	19¾ Jan. 6	36⅜ Feb. 24
600	19,900	Nat Enamel & Stamp	100	18½	21	21	22	18	20½	20	July 15	21	July 6	18 June 2	27⅞ Feb. 20
5,600	70,400	National Lead	100	115½	118	121	Sale	102¾	109½	104	July 29	122	July 7	85 June 2	132 Jan. 9
270	4,210	Preferred A	100	136	Sale	141	150	140	141	140	July 24	141½	July 2	136 Jan. 2	143 June 4
200	3,980	Preferred B	100	118	119	120	121	118	121	118	July 22	120¾	July 20	118 Jan. 8	120¾ July 20
89,100	2,111,750	Nat Power & Light	*	32⅛	Sale	26	Sale	24	Sale	23½	July 15	28½	July 2	20¼ June 2	44¼ Feb. 24
700	32,620	National Radiator	*	½	1¼	⅜	Sale	⅜	½	¼	July 24	⅝	July 1	⅛ May 29	1¼ Feb. 3
	600	Preferred	*	2	2½	¼	2	½	1½	----	----	----	----	1¼ Mar. 3	2⅜ Jan. 7
10,100	227,200	National Steel	50	43	Sale	41	Sale	38	Sale	37	July 15	41⅞	July 6	33 June 2	58⅜ Feb. 27
3,300	44,200	National Supply	50	62⅛	Sale	30¼	Sale	21	37	21	July 31	30½	July 30	21 July 31	70¼ Feb. 27
80	4,150	Preferred	100	107¾	110	73	78	75	Sale	70	July 15	76¾	July 6	31 June 2	111 Feb. 27
3,000	104,900	National Surety	50	41¾	Sale	36	38	32½	Sale	32	July 30	36¼	July 6	13 June 2	76½ Mar. 26
4,600	63,300	National Tea Co	*	16	Sale	15	17	14½	Sale	14½	July 29	15⅝	July 22	7 May 22	24⅛ Mar. 24
3,900	25,100	Nelsner Bros	*	20	23	10½	12	9¾	10½	9⅞	July 22	11	July 7	6⅛ June 2	25¼ Feb. 9
36,100	526,200	Nevada Cons Cop	*	10⅞	Sale	10¼	Sale	8⅞	Sale	8⅜	July 31	11¾	July 17	9⅛ July 22	14¾ Feb. 24
5,800	30,100	Newport Co (The)	*	17½	Sale	14½	16½	17½	18½	15¾	July 14	19⅞	July 16	10½ June 2	20¼ Mar. 24
100	3,800	Class A	50	38	----	43	57	48½	65	51	July 16	51	July 16	41 June 5	53 Mar. 24
7,700	65,800	Newton Steel	*	14¼	Sale	11½	Sale	8¾	Sale	8⅝	July 15	16	July 3	7 June 3	24 Feb. 20
500	20,900	New York Air Brake	*	21½	24¾	16	Sale	15	17	15	July 8	16	July 1	12 May 27	25 Jan. 23
200	9,200	New York Dock	100	22	26	15	35	14	25	16	July 24	16	July 24	8 May 28	37¾ Jan. 29
	1,700	5% preferred	100	76	83	20	55	25	55	----	----	----	----	12 Apr. 27	80 Jan. 26
6,100	132,800	N Y Investors Inc	*	11¾	Sale	6¾	Sale	5½	5¾	5¼	July 16	6¾	July 3	5 May 8	12⅛ Jan. 27
100	100	N Y Shipbuilding	*	----	----	----	----	6¾	7½	7	July 24	7	July 24	7 July 24	7 July 24
40	400	7% preferred	100	----	----	----	----	----	----	68¾	July 23	69	July 23	68¾ July 23	69 July 23
540	5,310	New York Steam pref 6%	*	98	101	104¾	105½	105½	Sale	105	July 30	106	July 24	100 Jan. 2	107¾ Mar. 12
530	2,540	7% 1st preferred	*	109	111½	115	Sale	118	Sale	114⅝	July 28	116½	July 13	111¼ Jan. 3	118 Apr. 20
61,400	598,800	Noranda Mines Ltd	*	----	64	70¼	Sale	65½	Sale	17⅜	July 15	20⅝	July 7	15⅜ May 27	29¼ May 1
211,400	2,300,118	North American	50	53	54	55¼	56	55⅛	55½	55	July 2	55½	July 2	53 Jan. 5	57 Mar. 27
4,500	27,400	6% preferred	50	----	4¼	9¼	Sale	7⅝	Sale	7½	July 15	9⅝	July 2	4¼ Jan. 2	10¼ Mar. 26
39,900	860,600	North American Aviation	*												

* No par value.

AGGREGATE SALES. In July	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1931. Bid.	Ask.	PRICES IN JULY. July 1. Bid.	Ask.	July 31. Bid.	Ask	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1 Lowest Sale Prices.	Highest Sale Prices
Shares	Shares												
2,500	35,500	North Amer Edison pref	*	102	Sale	104¾	105	105¾	Sale	104¾ July 2	106½ July 30	102 Jan. 2	106¼ May
1,000	12,700	North German Lloyd w i		28¾	Sale	24	Sale	16	19	16 July 22	24 July 1	16 July 22	35⅜ Apr.
330	2,290	Northwestern Telegraph	50	42⅜	45	15	Sale	45½	Sale	43¾ July 23	45½ July 31	43 Jan. 31	47½ May
410	15,410	Norwalk Tire & Rubber	10	½	⅞	⅞	1	⅞	Sale	⅞ July 13	1 July 2	½ Jan. 9	1¼ Mar.
100	280	Preferred	100	6	12	15	21⅞	15	21⅞	15 July 9	15 July 9	9 Jan. 14	15 June
------	1,599	Nunnally Co	*	2¾	3	----	----	----	----	----	----	2¾ Jan. 13	3 Mar.
60,200	644,575	Ohio Oil Co (The)	*	17¼	Sale	10½	Sale	9¼	Sale	8⅞ July 15	11⅜ July 2	7 June 2	19½ Jan.
3,300	37,075	Oliver Farm Equip new	*	----	----	3	Sale	2¼	July 14	3 July 1	4 July 1	2 June 2	5⅝ Feb.
1,900	16,400	Preferred A	*	19	Sale	14½	15	11	13	12½ July 25	15½ July 3	10 June 2	26 Jan.
5,100	82,300	Omnibus Corp v t c	*	3½	4	4½	5	4⅛	Sale	4 July 15	5⅜ July 9	3⅜ Jan. 8	6½ Mar.
300	4,900	Preferred A	100	68	74	74	80	75	77	75 July 28	79¾ July 17	68 Jan. 23	85 Mar.
------	5,200	Oppenheim Collins & Co	*	22	25	20	22¾	20	24	----	----	20 June 19	28½ Feb.
80	1,443	Orpheum Circuit Inc Pref	100	55	65	40	49¾	45½	48	45 July 24	45½ July 30	35 June 9	75 Mar.
16,200	223,200	Otis Elevator	*	55¼	Sale	38	Sale	41	Sale	36⅝ July 15	44 July 21	31¾ June 3	58⅛ Jan.
40	1,350	6% preferred	100	124¾	----	126⅛	Sale	127	----	126 July 20	126¼ July 8	124⅜ Feb. 26	129½ Mar.
2,600	85,200	Otis Steel	*	10	Sale	10⅛	Sale	8¼	9	8⅛ July 15	11⅛ July 6	6¼ June 2	16⅜ Feb.
570	2,310	Prior preferred	100	----	74⅞	40⅛	44¼	40½	42	41¼ July 22	48½ July 11	26½ Apr. 30	69¾ Feb.
10	650	Outlet Co	*	45	Sale	49½	Sale	47	51½	49½ July 1	49½ July 1	45 Jan. 2	55 Feb.
70	460	Preferred	100	105	110	108	114⅞	107¼	111⅞	107¼ July 22	109 July 11	106 Feb. 24	110 Mar.
2,400	44,900	Owens-Ill Glass Co	25	33¼	Sale	32	Sale	30⅛	33	30¼ July 16	33 July 3	25½ June 3	39¾ Jan.
26,900	341,000	Pacific Gas & Elec	25	46	Sale	47	Sale	45⅛	Sale	44⅜ July 15	48½ July 3	38 June 3	54⅞ Mar.
12,800	188,400	Pacific Lighting Corp	*	51	Sale	54½	Sale	51	Sale	50¾ July 30	56 July 6	48½ June 2	69½ Mar.
600	7,050	Pacific Mills	100	15½	16⅞	19	Sale	18	20	19 July 1	20 July 24	15 May 28	26¼ Mar.
1,250	11,800	Pacific Teleph & Telegr	100	116½	Sale	125	Sale	126½	128½	124⅜ July 15	128 July 28	116 Apr. 29	131⅜ Mar.
60	1,050	Preferred	100	118½	131	132	----	132	----	132 July 2	133 July 14	124 Jan. 13	133 July
112,500	1,704,225	Packard Motor Car	*	8¾	Sale	7⅛	Sale	7⅛	Sale	6⅞ July 15	8⅛ July 3	5¼ June 2	11⅞ Feb.
------	1,700	Pan-Amer Pet & Trans	50	24	25	24	45	----	----	----	----	25 May 26	35⅛ Jan.
------	17,700	Class B stock	50	32	Sale	25½	35	24	45	----	----	24 June 3	36½ Jan.
1,300	30,200	Panhand Prod & Ref	----	2½	3¼	2	2¼	1⅜	1⅞	1⅜ July 24	2 July 7	1½ May 19	4¼ Feb.
10	400	8% preferred	100	----	53	10¼	24	10	41⅜	10¼ July 15	10¼ July 15	10 Mar. 2	20 Apr.
219,200	2,649,825	Paramount Publix Corp	*	38	Sale	25½	Sale	23⅜	Sale	22⅜ July 15	28⅛ July 3	19⅝ June 2	50¼ Feb.
100	14,183	Park & Tilford	*	5⅜	Sale	6⅞	7½	5¼	7	6 July 28	6 July 28	5⅜ Jan. 2	11 Mar.
2,600	53,300	Park Utah Cons Mines	1	1¼	1½	1½	Sale	1¼	1⅝	1⅛ July 15	1½ July 1	1 June 3	2¼ Mar.
6,700	50,000	Parmelee Transport Co	*	3	Sale	2⅜	3¼	2½	3	2¼ July 30	4⅛ July 6	2¼ Apr. 25	4⅞ Jan.
42,900	219,100	Pathe Exch	*	1¾	Sale	1½	Sale	1½	Sale	1½ July 1	2⅛ July 3	1 May 26	2⅞ Feb.
60,800	169,900	A	*	4	Sale	5½	Sale	6¼	Sale	5½ July 1	8⅜ July 3	3 Jan. 16	8⅜ July
6,100	51,725	Patino Mines & Ent ctf	20	11	Sale	10¼	Sale	7¾	Sale	7¾ July 31	11¼ July 2	6 June 3	15½ Feb.
6,900	41,000	Peerless Motor	10	3¾	Sale	3⅜	3¾	3⅜	3¼	3 July 15	3½ July 2	2¾ June 2	4⅜ Feb.
47,700	270,300	Penick & Ford	*	37¼	Sale	36	Sale	39	Sale	34½ July 15	42⅛ July 7	28½ June 3	46½ Feb.
66,500	329,100	Penney (J C) Co	*	28⅛	Sale	35	Sale	37½	Sale	31¾ July 15	37½ July 31	28⅛ Jan. 2	39⅝ Feb.
1,900	12,600	Preferred	100	86	92	95	Sale	97	Sale	95 July 1	97 July 30	90 Jan. 8	99⅝ Mar.
300	1,200	Penn Coal & Coke	----	6½	----	4⅛	4¾	4	5	4⅛ July 21	4¾ July 10	4 Jan. 19	5⅛ Feb.
1,300	43,800	Penn-Dixie Cement	*	3½	Sale	2¾	Sale	2¼	Sale	2⅛ July 24	2¾ July 1	2 May 29	5¼ Feb.
300	6,300	7% preferred	100	17	Sale	11½	15	10⅛	11	11 July 23	11¾ July 7	10 June 9	29 Jan.
400	8,200	People's Drug Store Inc	*	23	Sale	28½	33	31¼	34	30 July 11	33½ July 17	23 Jan. 2	35½ Mar.
40	1,040	Preferred	*	----	----	100¼	----	101½	102	100 July 10	101¼ July 30	96⅝ Feb. 2	103 Apr.
8,700	128,800	People's Gas L & Coke	100	200½	Sale	200	Sale	193	195	193 July 15	207 July 3	183¼ June 2	250 Feb.
------	42,400	Rights		10	Sale	----	----	----	----	----	----	9⅞ Jan. 2	12⅞ Jan.
465	3,915	Pet Milk	*	17	20	12	14	13	14	13¾ July 25	14 July 7	10¼ June 4	17½ Jan
24,700	394,900	Petroleum Corp	*	6⅞	Sale	7¼	Sale	7¼	7¾	6⅞ July 15	8⅜ July 22	6 June 3	10⅜ Feb.
28,100	108,300	Phelps Dodge	25	21¼	Sale	14⅜	Sale	11⅜	Sale	11⅛ July 16	15½ July 7	11 June 3	25⅜ Feb.
------	200	Philadelphia Co	50	----	----	100	200	100	200	----	----	150 May 21	155 June
1,600	11,300	Philadelphia Co pref 6%	50	53	Sale	55	Sale	54½	Sale	54⅛ July 2	56¼ July 10	52½ Jan. 5	56⅛ Mar.
1,100	5,200	Preferred (6) new	*	92¼	96½	99½	100	100½	Sale	100 July 2	102 July 23	95¼ Jan. 5	102¾ May
18,400	399,200	Philadelphia Reading C & I	*	7¾	Sale	8¼	Sale	7	Sale	6¾ July 15	8⅜ July 3	6¼ June 2	12¼ Mar.
100	2,810	Phillips Jones Corp	*	11	13	11	14½	11	14½	12½ July 21	12½ July 21	11 Jan. 5	12½ July
60	370	Preferred	100	52	56	48¼	50	47	Sale	44¾ July 30	48½ July 30	44¾ July 30	52 Jan.
2,800	32,500	Philip Morris & Co	10	9	9⅛	11⅛	Sale	11	Sale	10½ July 9	12⅜ July 21	9 Jan. 6	12½ June
50,100	1,256,677	Phillips Petroleum	*	13⅞	Sale	8⅜	Sale	7¼	Sale	7 July 15	8⅝ July 3	4¾ June 2	16⅝ Jan.
------	300	Phoenix Hosiery	5	7	9	7	10	----	----	----	----	9 Feb. 14	10¼ Apr.
------	1,570	Preferred	100	70	72	55	65	55	65	----	----	60 Apr. 30	70½ Jan.
1,400	9,700	Pierce-Arrow Mot C pref	100	57	64	58½	65	59	Sale	58½ July 23	61 July 7	58½ June 4	72¾ Feb.
1,200	18,800	Class A	*	19	21	14¼	15⅞	12⅜	14	12⅛ July 25	13¼ July 21	12⅜ July 25	27¼ Feb.
2,600	63,400	Pierce Oil Corp	25	----	----	⅝	¾	⅝	¾	⅝ July 1	¾ July 3	½ May 26	1¾ Feb.
1,000	26,800	8% preferred	100	9	Sale	10¾	12	10	12	10 July 17	12½ July 3	6½ June 3	23¾ Feb.
9,900	171,100	Pierce Petroleum	*	1⅜	Sale	2	Sale	1⅞	Sale	1⅝ July 16	2⅛ July 6	1 June 2	3⅜ Feb.
4,100	78,900	Pillsbury Flour Mills	*	26⅛	Sale	28¼	Sale	28⅜	29¼	27 July 15	30¼ July 6	25 June 2	37 Mar.
500	6,700	Pirelli of Italy A	----	32	Sale	33	35⅜	31½	38	31 July 15	33⅜ July 3	28¼ June 2	39⅜ Mar.
----	7,800	Pittsburgh Coal (of Pa)	100	23	Sale	13⅞	17	13⅞	20	----	----	15¼ June 17	28½ Jan.
200	9,600	6% preferred	100	67¼	85	----	57	40	45	57 July 3	57 July 3	54 June 17	80 Jan.
1,800	19,400	Pittsburgh Screw & Bolt	*	14	Sale	10	10½	9¼	Sale	9⅛ July 31	10 July 2	9¼ July 31	15¼ Feb.
260	3,780	Pittsburgh Steel pref	100	85	89⅛	48	61	51	Sale	51 July 31	55 July 7	45 June 2	87 Jan.
700	7,100	Pitts Term Coal	100	3	4⅛	2½	5	2½	Sale	2½ July 21	3 July 2	2½ July 31	5 Mar.
130	1,457	6% preferred	100	20	25	20	21	20	21	20 July 15	20¼ July 15	20 June 5	28 Feb.
800	26,400	Pittsburgh United	25	11½	12¼	5½	8	4½	6½	5 July 24	7 July 22	4 May 27	15 Feb.
350	2,360	Pref conv	100	93½	Sale	80	82½	74	Sale	74 July 31	83 July 9	74 July 31	100 Apr.
100	8,500	Pittston Co (The)	*	18¼	19	13⅜	15	12⅞	13⅜	13⅜ July 15	13⅜ July 15	13⅜ July 15	18¼ Jan.
1,100	32,300	Poor & Co class B	*	11	Sale	9⅜	Sale	7⅞	9	7¼ July 22	9⅜ July 1	6 Apr. 28	13¼ Jan.
5,300	78,800	Porto Rican Am Tob cl A	100	18	18⅜	11¾	Sale	10½	11½	10½ July 15	13 July 7	10 May 22	27 Feb.
2,200	55,700	Class B	*	4¼	4⅞	4¼	Sale	3	3½	3 July 29	4¼ July 7	2¾ June 2	8 Feb.
2,900	48,950	Postal Teleg & Cable pref	100	25	Sale	26⅛	Sale	18⅞	Sale	18⅞ July 31	27 July 2	18 Apr. 29	39⅛ Jan.
8,400	240,600	Prairie Oil & Gas	25	14½	Sale	10⅜	Sale	9⅜	Sale	9 July 15	10⅜ July 7	6 July 20	20⅜ Feb.
22,900	319,800	Prairie Pipe Line	25	20	Sale	18½	Sale	17	Sale	16½ July 15	18⅝ July 1	14⅜ June 3	26½ Feb.
700	7,400	Pressed Steel Car 7% pf	100	33	40	30¼	32	27⅛	28⅞	28 July 23	31⅝ July 2	26 May 19	47⅝ Feb.
4,900	88,100	Common	*	4	Sale	4⅛	4⅝	3⅛	Sale	3⅛ July 15	4⅛ July 6	2¼ May 20	7⅛ Feb.
10,700	178,600	Procter & Gamble	*	64	Sale	63¼	Sale	64	Sale	62 July 8	65 July 1	56 June 3	71¾ Mar.
200	1,210	Preferred 5%	100	104	107½	105	----	110⅛	----	109½ July 23	110¼ July 7	107 Feb. 2	112 Mar.
1,000	35,200	Producers & Ref Corp	50	2¼	Sale	3	3⅜	2⅝	Sale	2¾ July 16	3¼ July 6	1⅞ June 3	6 Feb.
90	6,090	7% preferred	50	11⅞	Sale	8	9	8	12⅝	6 July 20	8 July 17	6¼ May 7	16 Feb.
800	6,270	Pub Ser Corp of N J pf 8%	100	144½	149	156	157	156¼	159	157 July 8	158⅞ July 27	118 Jan. 6	158⅞ July
107,600	1,215,458	Common	*	74	Sale	84⅛	Sale	78	Sale	76¼ July 15	86⅞ July 1	72 Jan. 15	96⅛ Mar.
1,200	9,700	7%	100	120	128¼	137	138	138	Sale	134¾ July 28	138 July 31	128¼ Jan. 3	138 July
2,600	25,400	6% preferred	100	108⅞	109¾	116¾	117⅜	117½	118½	117 July 15	118⅝ July 29	109¾ Jan. 3	118⅝ July
20,800	88,400	Preferred (5)	*	95	Sale	99⅝	Sale	100½	Sale	99⅛ July 1	100½ July 29	95 Jan. 2	102⅜ May
------	726,800	Rights		----	----	----	----	----	----	----	----	1 28 Feb. 9	1⅝ Jan.
------	14,200	Pub Serv El & Gas pref	100	108½	109¼	----	----	----	----	----	----	109¼ Jan. 3	112½ Apr.
7,500	20,300	$5 preferred w i	*	----	----	104⅝	Sale	105½	Sale	104⅝ July 1	105⅝ July 29	103⅜ June 4	105⅝ July
22,800	392,600	Pullman Company	100	50⅞	Sale	38½	Sale	32¾	Sale	32¾ July 31	40¼ July 2	28 June 2	58½ Feb.
6,900	33,000	Punta Alegre Sugar	50	----	Sale	⅝	Sale	⅝	Sale	½ July 17	1 July 1	⅝ Jan. 8	2 Jan.
------	7,800	Certificates	50	----	¾	----	----	----	----	----	----	½ May 1	1½ Jan.
27,100	339,200	Pure Oil	25	8⅞	Sale	7⅞	Sale	7¼	Sale	6¼ July 15	8⅛ July 22	5¼ Apr. 28	11⅞ Jan.
560	7,590	Preferred	100	96¼	Sale	75	Sale	86	Sale	75 July 1	90½ July 21	66⅝ May 27	101⅞ Jan.
21,200	357,400	Purity Bakeries	*	38	Sale	31¾	Sale	26⅞	Sale	26⅞ July 31	33 July 1	24¼ June 2	55¼ Mar.
965,100	11,594,160	Radio Corp of Amer	*	12½	Sale	19	Sale	17	Sale	15⅝ July 15	21⅜ July 3	12 Jan. 2	27½ Feb.
400	16,000	7% preferred "A"	50	48	49¼	50¾	Sale	45	49	49½ July 7	50¾ July 1	45 June 23	55⅞ Mar.
10,600	119,184	Preferred B	*	34½	Sale	41	Sale	36½	Sale	36⅛ July 31	43¾ July 7	32 June 3	60 Mar.
189,400	3,717,000	Radio-Keith-Orpheum cl A	*	16¼	Sale	15	Sale	13⅝	Sale	13⅛ July 15	16¾ July 3	11¼ June 1	24⅛ Mar.
10	2,760	Rand Mines	----	28½	36	25	39½	25½	33	30 July 8	30 July 8	26½ June 1	34¾ Apr.
3,300	129,200	Raybestos-Manhattan	*	18⅜	Sale	21¼	Sale	19⅛	19¾	19⅛ July 30	22 July 3	17¾ June 1	29½ Mar.
26,000	112,950	Real Silk Hosiery	10	25¼	Sale	8⅝	Sale	6	Sale	6 July 24	8⅞ July 1	5 June 11	30⅛ Feb.
370	750	Preferred	100	82	85	30	Sale	29⅞	Sale	22 July 1	30 July 1	22 July 1	90 Feb.
200	4,200	Reis (Robt) & Co	*	¾	1¼	⅞	1	⅞	1	⅞ July 29	⅞ July 29	⅝ July 29	1⅞ Jan.
30	2,500	1st preferred	100	10¼	11	8⅜	10¾	10	15	8⅝ July 15	10 July 16	8⅝ July 15	13 Apr.
25,400	504,300	Rem'ton-Rand	*	15⅜	Sale	10⅛	Sale	8¾	Sale	7⅞ July 15	10⅞ July 7	5⅜ June 2	19¼
------	6,400	1st preferred	100	84	85½	51	62½	50	59⅝	----	----	49¾ June 3	88 Jan.
40	720	2d preferred	100	98	100	65	69	54	74½	65 July 29	69½ July 13	51 June 17	98 Jan.
19,500	248,300	Reo Motor Car	10	8¾	Sale	6⅛	Sale	6¼	Sale	6⅛ July 2	6¾ July 3	6 May 21	10¼ Feb.
------	11,600	Cert	10	7	8	6	7½	----	----	----	----	4½ May 12	8⅝ Feb.
52,200	1,028,200	Republic Steel Corp	*	12¼	Sale	15⅛	Sale	13	Sale	12¼ July 15	17 July 3	10 June 2	25⅜ Feb.
5,800	109,200	Preferred cov	100	29⅞	Sale	36½	Sale	28⅝	31	28⅜ July 30	36¾ July 3	27 June 17	54 Feb.
------	6,600	Revere Copper & Brass	*	11½	Sale	6	8⅝	6	8	----	----	6¼ May 8	13 Jan.
------	1,000	Class A	----	25	33½	7½	25	7½	25	----	----	27 Jan. 6	30 Jan.
------	539	Preferred	100	----	80	55	70	55	60	----	----	45 May 26	83½ Jan.
8,500	350,000	Reynolds Metal Co	*	11½	Sale	13⅜	Sale	13½	13½	12¼ July 15	15¾ July 21	11 June 3	22⅜ Mar.
------	5,300	Reynolds Spring Co	----	1¾	1¾	----	----	----	----	----	----	1¼ Jan. 10	1⅞ Jan.
5,00	10,500	New	*	----	----	7	9½	5	9	7 July 16	8 July 17	5½ Feb. 18	18¼ Mar.

par value.

AGGREGATE SALES. In July	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1931. Bid.	Ask.	PRICES IN JULY. July 1. Bid.	Ask.	July 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
100,600	1,240,400	Reynolds (RJ) Tob cl B	10	40½	Sale	51⅛	Sale	50⅛	Sale	49⅝ July 15	52⅜ July 20	40⅜ Jan. 2	54½ June 24
550	5,130	Class A	10	74¾	Sale	70	Sale	69	71	69 July 9	72⅞ July 24	69 June 23	75½ Feb. 19
100	2,600	Rhine Westphalia Elec Pr	*	29⅜	31½	26½	----	----	26	26¾ July 3	26¾ July 3	21¾ June 13	32½ Mar. 9
7,300	644,000	Richfield Oil Co of Calif	*	4⅞	Sale	1¾	Sale	1⅜	Sale	1¼ July 24	1⅞ July 3	1 June 1	6¾ Jan. 5
10,900	200,900	Rio Grande Oil	*	5⅛	Sale	4⅝	Sale	4	4¼	3¾ July 15	4½ July 6	3½ June 2	10¼ Feb. 21
600	24,200	Ritter Dental Mfg	*	24½	28	22½	23	19½	23	19½ July 23	22⅞ July 3	19½ July 23	41¾ Mar. 2
4,200	85,400	Rossia Insurance	10	16¼	Sale	21½	21⅞	18	19	18⅛ July 24	21⅝ July 7	15¾ June 1	26 Feb. 24
----	40	Royal Bak Powder 6% pf	100	104	----	104	----	101	----	----	----	101 June 23	102 Mar. 5
15,700	325,700	Royal Dutch Co N Y shs	----	38	Sale	32	Sale	26¾	Sale	26⅛ July 15	33¾ July 3	24⅞ June 2	42⅝ Feb. 10
14,400	244,830	St Joseph Lead	10	24⅞	Sale	19	Sale	16	16½	16⅛ July 30	21¼ July 2	14¼ June 6	30⅜ Feb. 20
39,600	366,470	Safeway Stores	*	40½	Sale	55⅜	Sale	63	Sale	51½ July 15	64½ July 31	38⅝ Jan. 15	64½ July 31
440	4,930	Preferred (6)	100	84	89	89½	90	93	95¾	90 July 6	96 July 30	86 Jan. 19	96 Mar. 20
440	2,830	Preferred (7)	100	98¾	100	106	106½	107½	Sale	105 July 21	108 July 15	98 Jan. 21	108 July 15
12,200	74,900	Savage Arms Corp	*	14	Sale	12¼	Sale	14	Sale	12⅛ July 1	16¼ July 7	12½ June 20	20¼ Feb. 27
4,300	276,800	Schulte Retail Stores	*	4⅛	Sale	7¼	Sale	6½	Sale	6½ July 31	8½ July 7	4 Jan. 13	11⅛ Mar. 30
70	1,773	8% preferred	100	50	Sale	51⅜	55	50	55	50¼ July 15	53⅜ July 13	40 June 8	65 Mar. 27
310	1,868	Scott Paper	*	39⅜	50	46¾	50	46¾	50	46½ July 17	50 July 27	40 Jan. 7	50 Mar. 16
700	48,500	Seagrave Corp (The)	*	5¼	6¼	5	Sale	5	6	5 July 1	6 July 7	3½ May 28	11 Feb. 27
79,900	1,399,950	Sears, Roebuck & Co	*	45¾	Sale	56	Sale	54⅛	Sale	52 July 15	58⅜ July 1	44⅞ Jan. 2	63¼ Feb. 26
2,000	25,800	Second Nat Investors	1	2¾	2⅞	4	4⅜	3¾	Sale	3½ July 13	4½ July 21	2½ May 27	6½ Feb. 27
2,300	17,180	$5 conv preferred	1	41	Sale	43½	47½	45¼	Sale	45¼ July 31	49¼ July 6	33 June 2	58⅛ Feb. 27
3,400	39,700	Seneca Copper	*	1⅛	Sale	1¼	1⅜	1¼	Sale	1 July 24	1⅜ July 2	½ May 26	1¾ Feb. 11
104,900	1,645,300	Servel Inc	*	4¼	Sale	9½	Sale	7¼	Sale	6¾ July 15	9⅝ July 2	4⅛ Jan. 2	11¾ Apr. 9
400	20,550	Sharon Steel Hoop	*	10	Sale	7	10	6¾	8	8 July 7	9¾ July 23	6½ June 1	13⅞ Feb. 18
8,200	219,500	Sharp & Dohme	*	11¼	13¼	12½	Sale	10½	Sale	10½ July 31	13⅞ July 1	10⅛ June 3	21 Mar. 25
800	9,060	Preferred	*	53¾	Sale	57	58¼	49⅞	54	50¾ July 29	58 July 6	50½ July 29	61½ Mar. 25
17,000	232,690	Shattuck (G F)	*	22⅝	Sale	21¾	Sale	20	Sale	19 July 15	22⅝ July 6	16¼ June 1	29½ Feb. 26
----	2,350	Shell Transp & Trading	£2	30⅛	37	25½	30	17½	25	----	----	19 June 2	34 Jan. 26
45,300	827,190	Shell Union Oil	*	7½	Sale	7⅜	Sale	6⅞	Sale	6 July 15	7⅞ July 3	4½ May 15	10¾ Jan. 12
6,000	43,200	Preferred	100	58	Sale	55	Sale	37	Sale	36 July 31	58 July 6	25½ May 28	78 Jan. 17
1,100	78,700	Shubert Theatre	*	4½	Sale	3¼	Sale	3	3½	3 July 20	3⅜ July 21	2⅝ June 22	9¾ Mar. 6
5,100	48,900	Simms Petroleum	10	7⅜	Sale	6¼	8	6	7½	6 July 16	8 July 3	5 June 17	11 Feb. 26
88,800	905,600	Simmons Co	*	14½	Sale	15¼	Sale	15	Sale	14⅝ July 30	18⅞ July 7	10¼ June 3	23¾ Feb. 26
257,900	1,583,100	Sinclair Con Oil Corp	*	10⅜	Sale	10¼	Sale	10⅜	Sale	8¾ July 15	11⅝ July 3	6¼ June 2	15⅞ Feb. 26
200	25,200	8% preferred	100	91	96	85	93	86	90	87 July 20	88 July 29	77 June 11	103½ Jan. 31
3,100	145,600	Skelly Oil Co	25	10½	Sale	5	5½	4½	5	4⅜ July 13	5¾ July 7	3⅛ June 3	12⅞ Jan. 7
1,700	20,800	Preferred	100	42¾	Sale	12½	15	20½	Sale	20½ July 31	24¾ July 22	10 May 28	62 Jan. 8
----	3,800	Sloss-Sheffield Steel & Ir	100	12	34	11⅛	19⅝	12⅛	20	----	----	16 June 7	32½ Feb. 26
190	4,649	Preferred	100	29	Sale	20⅛	27⅞	21	Sale	20⅜ July 18	27 July 3	20 June 16	39 Feb. 26
1,400	32,000	Snider Packing	*	2½	3	1½	2½	1⅝	2½	1⅝ July 7	3 July 16	1½ May 19	4⅜ Feb. 16
2,600	10,300	Preferred	*	8	10	22	25	6⅝	10	6½ July 30	11 July 20	6 May 19	15⅝ Feb. 18
1,050	21,150	Solvay Am Corp pref	100	92	Sale	88	89	81	87	82 July 16	88 July 6	80 June 10	95 Mar. 19
66,300	332,914	So Porto Rico Sug	*	12¼	Sale	12	Sale	14	Sale	12½ July 7	15⅞ July 21	7¼ June 1	17½ Jan. 8
460	3,010	8% preferred	100	103	Sale	102	105	110½	Sale	105 July 9	112½ July 22	96½ Mar. 9	112½ July 22
25,600	297,191	Sou California Edison	25	46	Sale	44	Sale	41¾	Sale	41½ July 31	45½ July 6	36 June 3	54½ Feb. 26
----	253,714	Rights	----	----	----	----	----	----	----	----	----	2 Apr. 16	2⅞ Mar. 10
----	1,000	Southern Dairies class A	*	12⅛	15	11¼	19	10¼	19	----	----	10½ June 9	16¼ Mar. 26
----	6,400	Class B	*	3¾	4	3⅜	5	3½	5	3⅜ July 25	3⅝ July 25	3 Apr. 18	5 Mar. 20
200	8,800	Spalding Bros	*	33	38	26	29	22¾	Sale	22¾ July 31	29 July 6	21 June 3	36 Jan. 6
700	1,380	1st preferred	100	111	----	112½	114	112¼	114	112½ July 21	112½ July 21	111 Jan. 13	115½ May
60	1,040	Spang Chalfant & Co	*	25	Sale	15	20	15	20	----	----	22⅛ Apr. 16	27½ Feb. 17
----	1,120	Preferred	100	92½	95	30½	78	39½	78	75 July 9	78 July 6	68½ June 22	92½ Jan. 21
30	259,400	Sparks Withington	*	8¼	Sale	8⅞	Sale	7½	8	7⅜ July 15	8⅞ July 1	6 June 2	13⅜ Mar. 16
7,600	1,470	Spear & Co	*	2½	3	2¼	Sale	2¼	2¾	2¼ July 1	2⅞ July 8	2¼ July	4 Feb. 14
340	620	7% preferred	100	55½	60	49	65	48	58	----	----	48¼ May 21	62 Feb. 11
----	16,400	Spencer Kellogg & Sons	*	9¼	10	15	17	14	14½	15 July 2	15 July 2	10 Jan. 3	16½ Mar. 25
200	27,600	Spicer Mfg Co	*	11	11½	9½	12	9	10½	8⅞ July 9	9¾ July 3	8⅜ Apr. 22	17¾ Feb. 21
500	5,825	Preferred A	*	25½	26¼	25	28	25	25⅝	25 July 8	25¼ July 28	21½ Apr. 22	33½ Feb. 20
400	79,200	Spiegel-May-Stern Co	*	6⅞	Sale	8½	9	8¾	Sale	7¾ July 15	9½ July 17	5¼ Jan. 13	17½ Mar. 24
5,700	1,809,300	Standard Brands	*	16¾	Sale	18⅛	Sale	17½	Sale	16⅜ July 15	18¾ July 3	14⅞ June 3	20½ Feb. 25
113,800	9,020	Preferred	*	118	121½	124	Sale	121½	123	122 July 28	124 July 1	118 Jan. 5	124 July 1
1,520	1,124,900	Standard Gas & Elec	*	59½	Sale	67	Sale	61	Sale	58¼ July 15	70¾ July 3	55⅛ June 2	88⅝ Mar. 10
66,500	32,400	$4 preferred	*	57¾	Sale	59	59⅞	59½	Sale	59 July 15	60½ July 3	50⅝ Jan. 3	64⅞ Mar. 23
3,000	6,100	Preferred (7%)	*	96½	103	104	Sale	104	Sale	101 July 3	105⅝ July 15	101 July 3	109¾ Mar. 6
1,300	4,600	Preferred (6%)	*	90	93½	92	98½	90	Sale	90 July 31	92 July 29	90 July 31	101 Mar. 23
400	12,100	Stand Com'l Tobacco	*	3½	Sale	2½	3	2¼	3¼	2¼ July 24	3⅜ July 29	2¼ July 24	4 Feb. 10
2,700	32,675	Standard Investing Corp	*	2	Sale	2⅝	3¼	1⅝	2	1½ July 15	3¼ July 2	1½ July 15	4¼ Feb. 13
6,600	22,950	Standard Oil Export pref	100	101¼	104	102	103	102	102¼	102¼ July 15	102⅝ July 24	99⅞ June 3	105¼ Apr. 13
500	805,700	Stand Oil of Calif	25	45½	Sale	38	Sale	36¼	Sale	35¼ July 15	39¼ July 3	31⅜ June 2	51¾ Feb. 13
71,200	54,600	Standard Oil of Kansas	25	17	Sale	12¾	13½	11⅜	13	9¾ July 15	13 July 20	8¾ June 3	19 Jan. 5
1,100	2,750,175	Standard Oil of N J	25	47¼	Sale	38½	Sale	37¼	Sale	35¼ July 15	40⅝ July 3	30⅝ June 2	52½ Feb. 24
255,200	1,667,050	Standard Oil of N Y	25	22⅜	Sale	17⅝	Sale	17⅞	Sale	16 July 15	18⅞ July 21	13⅞ June 3	26 Feb. 10
238,500	----	Stanley Co of America	*	25	55	----	----	----	----	----	----	----	----
1,300	60,910	Starrett Co (The L S)	*	21½	Sale	19½	20	17¼	Sale	16¼ July 31	19½ July 3	16¼ June 2	34½ Feb. 24
2,900	74,800	Sterling Sec Corp cl A	*	3	Sale	3½	Sale	3½	3¾	3 July 29	4 July 3	2½ May 27	5⅞ Feb. 10
16,400	49,500	Preferred	*	6¼	Sale	8½	Sale	5½	7	7 July 29	8⅞ July 3	5 June 3	9¾ Feb. 16
2,900	32,600	Conv 1st preferred	50	33	Sale	37½	38¾	35	Sale	34½ July 24	37½ July 6	29½ June 3	40 Mar. 26
24,200	488,200	Stewart Warner Corp	10	17	Sale	11¾	Sale	10⅝	10⅞	9⅞ July 8	13 July 3	8 May 27	21⅞ Mar. 10
74,700	847,100	Stone & Webster	*	42⅜	Sale	35⅛	Sale	28½	Sale	28⅝ July 31	37 July 2	25½ June 2	54½ Mar. 21
410	2,140	Studebaker Corp pref	100	116	120	110⅛	111⅞	111	Sale	110 July 8	112¼ July 22	110 May 26	118¼ Apr. 6
41,800	552,800	Common	*	22¼	Sale	18	Sale	17⅝	Sale	15¾ July 16	20½ July 3	14⅛ June 2	26 Mar. 26
----	22,000	Submarine Boat Corp	----	⅛	Sale	----	----	----	----	----	----	⅛ Jan. 2	¼ Jan. 5
2,100	26,900	Sun Oil	*	39½	Sale	33½	36	37	38	35½ July 7	42 July 22	31 June 2	45¼ Feb. 25
340	5,535	Preferred	100	100⅞	Sale	101¼	101½	101¼	Sale	101¼ July 13	101¾ July 6	94 May 18	104½ Feb. 2
2,900	130,600	Superheater Co (The)	*	33½	Sale	35	Sale	30⅞	Sale	30⅞ July 27	35 July 1	30 Apr. 18	40⅝ Feb. 9
6,500	63,000	Superior Oil	*	¾	Sale	⅞	Sale	⅝	⅞	⅝ July 10	⅞ July 1	⅝ July 10	1¾ Feb. 17
4,800	60,000	Superior Steel	100	6½	Sale	10	Sale	9	9½	8½ July 30	12½ July 2	6 May 27	18⅛ Mar. 5
600	8,600	Sweets Co of America	50	11½	12	13	Sale	13	14	13 July 1	13⅛ July 30	11⅞ Jan. 7	13¾ Feb 20
100	5,300	Symington	*	1⅜	2¼	1	1½	1	1½	1½ July 14	1½ July 14	1 Feb. 3	2½ Feb. 2
300	24,670	Class A	*	4⅛	Sale	3	3½	2½	3½	3 July 7	3½ July 14	2¼ June 3	6½ Jan. 28
3,700	27,300	Telautograph Corp	*	17¼	Sale	19	Sale	18¼	19	z18 July 15	19⅝ July 6	16¾ June 3	21½ Mar. 6
1,900	57,700	Tennessee Corp	*	8¾	Sale	6⅝	Sale	5½	5¾	6 July 28	7 July 6	5⅛ June 2	9½ Jau. 5
115,800	1,467,300	Texas Corp (The)	25	31⅝	Sale	22⅞	Sale	23½	Sale	21¼ July 15	24⅝ July 2	18 June 2	35⅛ Jan. 7
38,900	911,200	Texas Gulf Sulphur	*	46½	Sale	37	Sale	33⅝	Sale	32¾ July 15	37⅞ July 1	29⅛ June 3	55¾ Feb. 24
2,600	73,800	Texas Pacific Coal & Oil	10	4½	Sale	3⅝	4	4	Sale	3½ July 8	4⅞ July 3	2½ June 2	6½ Jan. 9
28,800	66o,500	Tex Pac Ld Tr Tem ctfs	1	11⅝	Sale	10½	Sale	9¾	Sale	9⅝ July 7	11⅜ July 3	7⅛ June 1	17⅝ Feb. 13
2,500	58,400	Thatcher Mfg	*	13⅛	14	12	13	9⅞	11	10 July 15	13 July 7	9¼ June 2	22 Feb. 27
500	6,100	Convertible preferred	*	35	Sale	35	38	33	35	34⅞ July 11	35½ July 10	33¾ June 3	41 Mar. 5
3,000	145,200	Thermoid Co	*	5	Sale	4⅝	Sale	4	4½	3⅞ July 15	4⅝ July 1	3⅞ June 2	9 Feb. 13
2,400	29,300	Third Nat'l Investors	1	18⅛	Sale	23	Sale	23	28	22⅞ July 15	23½ July 7	16 June 2	27 Feb. 21
1,000	18,800	Thompson (J R)	25	24	25	15¼	16	15⅜	17½	15¼ July 2	16¾ July 22	15¼ July 2	35 Mar. 2
300	39,700	Thompson Products	*	11¼	Sale	10⅜	11⅞	10¼	11¾	10¼ July 29	11⅜ July 6	9¾ June 1	18 Feb. 24
2,900	53,800	Thompson-Starrett	*	4	Sale	4	4½	3⅝	Sale	3½ July 30	4½ July 7	3½ June 2	8⅜ Mar. 7
----	8,500	Preferred	*	25	29	29	31	25	31	----	----	24½ Feb. 4	34¼ Mar. 19
23,900	400,894	Tidewater Assoc Oil	*	6¼	Sale	6	Sale	5¾	Sale	4⅞ July 15	6 July 1	4 June 2	9 Jan. 7
2,900	38,600	Preferred 6%	100	55	Sale	45	Sale	46	51½	44 July 16	52½ July 23	38 June 2	68 Jan. 8
----	5,900	Tidewater Oil	*	----	24	10¼	15	7	15	----	----	10¼ Jan. 31	18 Mar. 16
300	6,100	6% preferred	100	69¼	Sale	54	60	51	55	50¾ July 23	55 July 10	50¾ July 23	83 Feb. 26
1,400	59,400	Timken-Detroit Axle Co	10	9⅜	Sale	7¼	Sale	6¼	Sale	6¼ July 31	7¼ July 1	5½ June 10	12 Feb. 20
27,900	398,850	Timken Roller Bear	*	43⅜	Sale	38	Sale	29⅝	Sale	28½ July 31	40 July 7	28½ June 10	59 Feb. 17
44,800	121,200	Tobacco Products Corp	*	2	2¾	2½	Sale	3¼	Sale	2⅜ July 1	3¾ July 10	1⅝ June 3	3¾ Apr. 29
17,100	116,900	Class A	*	10⅝	Sale	11	Sale	9⅞	Sale	9⅜ July 25	11¼ July 10	9⅜ July 25	14 Apr. 10
----	----	Div ctfs A	10	3	5	----	----	----	----	----	----	----	----
----	1,900	Div ctfs "B"	*	2½	5	----	----	----	----	----	----	3 Jan. 27	7 Apr. 9
----	1,300	Dividend certificates C	*	2½	5	3½	6¾	----	----	----	----	3¼ Jan. 27	6¾ Apr. 9
82,500	1,961,200	Transamerica Corp	25	12⅝	Sale	8½	Sale	7⅛	Sale	6⅞ July 15	8½ July 3	6⅝ June 13	18 Feb. 26
800	85,600	Tran & Williams Steel	*	7⅛	7⅞	12	12½	8¾	Sale	8¾ July 31	11½ July 13	7⅞ Jan. 3	17½ Mar. 6
23,500	354,385	Tri-Continental Corp	*	6½	Sale	9¼	Sale	8⅝	Sale	8 July 15	9¾ July 7	6½ Jan. 2	11¾ Feb. 24
9,600	52,900	Preferred	100	92¾	Sale	93¼	Sale	91¼	Sale	91 July 15	93½ July 2	91 July 15	94 Feb. 25
5,600	184,800	Trico Products	*	29¾	Sale	36	36½	36	Sale	32½ July 29	36⅝ July 3	28⅛ June 1	45⅝ Feb. 27
800	17,175	Truax Traer Coal	10	10	10¼	4	4½	4	Sale	3¾ July 22	4½ July 3	3¾ July 22	10 Jan. 20
1,900	19,200	Truscon Steel Co	10	21½	23	13⅞	Sale	12⅜	13¼	12½ July 16	13⅞ July 1	12 June 2	24 Feb. 24
5,000	31,700	Ulen & Co	*	14½	17	12¼	12½	10¾	11⅜	10 July 15	12¼ July 7	9½ May 29	21¾ Mar. 10
10,300	193,500	Underwood Elliott Fisher	*	51½	Sale	57	Sale	40	Sale	40 July 31	59¼ July 3	40 June 2	75¾ Feb. 27
320	930	7% preferred	100	120	----	1[illegible]0	123	123¼	----	120 July 1	123 July 17	120 May 6	123 Feo. 10
4,000	18,400	Union Bag & Paper	*	9¼	11	11½	Sale	11½	Sale	9¾ July 8	13½ July 1	8¼ June 3	13½ Mar 27
247,600	2,846,875	Union Carbide & Car	*	57¼	Sale	52⅛	Sale	48⅝	Sale	47½ July 16	54¾ July 7	43½ June 2	72 Feb. 24

* No par value.

AGGREGATE SALES. In July	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN JULY. July 1. Bid.	Ask.	July 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
18,200	299,108	Union Oil, California	25	22 Sale		18 Sale	15⅝	16¾		15⅞ July 30	18⅞ July 3	14 Apr. 28	26⅛ Feb.
2,600	33,000	Union Tank Car	*	25 Sale		21½ Sale	20½	22		20½ July 18	21⅝ July 1	20 Apr. 1	25⅛ Jan.
413,600	6,166,800	United Aircraft & Tr Corp.	*	23¾ Sale		30½ Sale	26½	Sale		25 July 15	32¼ July 2	20⅞ June 3	38¾ Mar.
3,700	45,200	Preferred	50	46 Sale		59 Sale	59½			58 July 15	56¼ July 15	59⅞ July 2	60¾ June
400	6,700	United American Bosch Corp*		15½ 20		14¾ 15		14 16		14 July 21	16 July 3	10 May 28	27 Mar.
2,200	55,800	United Biscuit of Am	*	33⅞ Sale		38 Sale	34⅝	Sale		34½ July 7	38 July 1	31 June 2	41¾ Mar.
200	1,070	Preferred	100	110 118		114 117	112¼	119½		117 July 2	119½ July 6	113¼ Feb. 2	122 Mar.
100	360	United Business Publishers	*	10 15		6 7	4	7		5 July 27	6 July 27	5 Feb. 16	11 Jan.
10,400	438,500	United Carbon	*	20¼ Sale		16 Sale	15¼	Sale		14½ July 15	17 July 3	13 June 2	28⅜ Feb.
14,700	217,600	United Cigar Stores	*	4 Sale		5 Sale	4⅞	Sale		4½ July 15	5½ July 3	4 Jan. 2	7¼ Apr.
300	8,650	6% preferred	100	61½ 65		60 64¾	56½	64⅞		58⅜ July 23	60¼ July 7	52½ May 29	76 Apr.
769,100	11,091,614	United Corp	*	16¾ Sale		23¼ Sale	22½	Sale		20⅜ July 15	25¼ July 3	16⅛ Jan. 2	31¼ Mar.
33,800	220,483	Preferred	*	44¾ Sale		50⅜ Sale	50¼	Sale		49⅛ July 16	50⅞ July 7	44¾ Jan. 2	52⅛ Mar.
780	1,470	United Dyewood	100	2 2½		2¼ 2½		3 3¼		2½ July 3	3⅜ July 24	2 Jan. 29	3½ Apr.
20	440	Preferred	100	----- 49		----- 45	46½	48		46 July 15	48 July 7	40½ Feb. 17	48 July
2,600	127,100	United Electric Coal	*	3 Sale		5⅛ Sale	4¼	6½		5 July 28	6 July 21	3 Jan. 2	12 Feb.
20,400	168,530	United Fruit	*	52 Sale		57 Sale	57½	Sale		54¾ July 1	59 July 7	48¼ June 2	67¾ Feb.
1,600	45,800	Universal Pipe & Rad Co.	*	2⅜ Sale		2 Sale	1¾	Sale		1¾ July 15	2 July 1	1¼ May 26	4 Feb.
70	620	Preferred	100	----- 50		28 35	28	29		27 July 21	29 July 23	9¾ June 12	60 Jan.
133,985	3,823,705	United Gas & Impt Co	*	27⅛ Sale		29¾ Sale	28½	Sale		27¾ July 15	31½ July 3	25⅜ June 2	37¼ Mar.
4,000	58,100	Preferred	*	101 101½		104¼ Sale	105½	106		104 July 1	105½ July 28	98½ Jan. 30	105¾ May
100	1,000	United Paperboard Co	100	2⅝ 3¼		2½ 3	-----	3		2½ July 3	2⅝ July 3	2½ July 3	3¼ Jan.
6,600	142,200	United Piece Dye Works	*	23½ Sale		23½ 24½	18	20		18 July 16	23⅞ July 6	18 July 16	31¾ Feb.
20	1,490	Preferred	100	101 102		104 Sale	103	108		104 July 1	104 July 1	102 Jan. 5	108½ Mar.
11,400	127,200	United Stores A	*	5⅞ Sale		5 Sale	5	5½		4⅝ July 18	6 July 7	3¾ June 3	9⅜ Apr.
1,600	29,600	Preferred	*	36 39		42½ Sale	40⅛	42½		39 July 28	44 July 10	35 June 23	52 Apr.
2,000	48,500	Universal Leaf Tobacco	*	28 Sale		35⅛ Sale	32	32½		30 July 16	35⅛ July 1	28 Jan. 2	41½ Apr.
160	890	Preferred	100	96 102½		103½ Sale	106½	Sale		103½ July 1	106⅜ July 31	102 Feb. 4	110 Mar.
1,130	3,210	Universal Pict 1st pref	100	29 38		30½ 33	54	Sale		30 July 2	56 July 25	24 May 6	56 July
20,800	744,600	U S Pipe & Foundry	20	27⅝ Sale		24⅞ Sale	21½	Sale		21 July 31	26⅜ July 2	20 June 3	37⅛ Mar.
1,700	18,900	1st preferred	*	18⅛ 19		18⅛ Sale	18¼	Sale		18⅛ July 1	18¾ July 6	17¼ Apr. 29	20¼ Mar.
700	16,800	U S Distrib Corp	*	7 10		8 9½	8	9½		8 July 13	9 July 30	6⅞ June 2	10 Mar.
-----	3,300	Preferred	100	----- 49		14 15	10	45		-----	-----	46 Mar. 20	50⅛ Mar.
200	7,700	U S Express	100	⅝ 1		⅝ 1	1	1		⅝ July 28	⅝ July 28	⅝ July 28	1¾ Jan.
3,200	70,900	U S Foreign Securities Corp	*	7⅜ Sale		8⅞ Sale	7¼	Sale		7⅛ July 16	9 July 3	6 June 1	12⅛ Feb.
1,200	13,100	Preferred	*	76 78		82 Sale	78½	81		79 July 15	83 July 6	76 June 2	90 Feb.
2,200	52,750	U S Freight	*	17 Sale		22¾ Sale	17⅞	18¾		18 July 27	20¼ July 7	10¾ May 27	30½ Mar.
6,700	78,000	U S Gypsum Co	20	----- -----		39½ Sale	35⅜	Sale		35 July 16	40½ July 7	33 June 2	50 Mar.
100	100	7% preferred	100	----- -----		----- -----	130	132		132 July 30	132 July 30	132 July 30	132 July
1,000	24,800	U S Hoffman Mach	*	5⅞ Sale		11 11½	10½	11		10⅝ July 13	11½ July 7	5⅞ Jan. 2	12⅜ Apr.
30,200	475,750	U S Indus Alchol	*	63⅛ Sale		30 Sale	27⅞	Sale		27⅜ July 16	33½ July 3	24⅜ June 19	77⅜ Feb.
9,100	51,700	U S Leather v t c	*	3⅞ Sale		7⅛ Sale	6¼	Sale		6⅛ July 31	8¼ July 3	3⅝ Jan. 2	10⅜ Mar.
6,200	42,500	Class A v t c	*	7¼ Sale		11 Sale	11½	13½		11 July 1	14½ July 20	7 Jan. 2	15⅞ Mar.
1,600	11,100	Prior preferred v t c	100	66¼ 68½		83⅝ Sale	86	-----		83⅝ July 1	86½ July 25	69¼ Jan. 7	86½ July
11,500	230,900	U S Realty & Impt	*	27 Sale		17½ Sale	15¼	Sale		15½ July 15	20 July 2	13½ June 1	36¼ Mar.
33,800	595,200	U S Rubber	*	12 Sale		15¾ Sale	13¼	Sale		12¾ July 15	16¾ July 7	10½ June 2	20¾ Mar.
8,400	137,700	8% 1st preferred	100	21 Sale		26½ Sale	23¼	24		23 July 30	28 July 7	17 June 2	36¼ Mar.
1,600	85,800	U S Smelt Ref & Mg	50	18⅝ Sale		17½ 19	16	Sale		16 July 15	19¼ July 3	13¼ June 3	25⅝ Mar.
400	9,400	Preferred	50	41¼ 42		42½ Sale	41	45		41 July 13	42½ July 1	40 May 22	47 Apr.
2,274,900	11,426,050	United States Steel	100	139¾ Sale		99¾ Sale	85⅜	Sale		83⅛ July 31	105¾ July 3	83⅛ June 2	152¾ Feb.
17,000	150,100	7% preferred	100	143⅛ Sale		141 Sale	140	Sale		139⅜ July 29	141⅞ July 7	136½ June 2	150 Mar.
1,000	10,700	U S Tobacco	*	59½ 60½		67 68¾	65⅞	68		66⅞ July 20	70⅛ July 7	60⅛ Jan. 6	71⅞ Mar.
-----	160	Preferred	100	135 142¼		136 144	136	144		-----	-----	136 Jan. 24	137½ Apr.
30	470	Utah Copper	10	100½ 150		103 145	91	100		100 July 21	103 July 21	98¼ May 5	124⅛ Feb.
82,600	1,045,800	Utilities P & L "A"	*	22¼ Sale		23½ Sale	21⅞	Sale		21⅜ July 30	25 July 2	19¼ Apr. 27	31 Feb.
3,500	111,040	Vadsco Sales Corp	*	⅞ Sale		⅞ Sale	¾	⅞		¾ July 2	⅞ July 1	¾ May 29	2 Feb.
200	3,700	Preferred	100	13 17		14 20	17	25		20 July 23	20 July 23	14 May 19	28 Feb.
525,700	6,165,500	Vanadium Corp of America	*	53¾ Sale		34½ Sale	26⅜	Sale		25⅜ July 30	37¾ July 3	23⅛ June 2	76¾ Mar.
10	1,220	Van Raalte Co	*	10 14		10 14⅜	10	Sale		10 July 31	10 July 31	10 Feb. 13	14 Jan.
50	1,955	7% 1st preferred	100	22½ 43⅞		45 54	40½	43		40 July 7	45 July 8	22¼ Feb. 13	60 June
1,600	26,600	Va-Caro Chem	*	2 Sale		1¾ 1⅞	1½	1¾		1½ July 28	1¾ July 2	1 June 3	3¼ Feb.
300	8,890	7% prior pref	100	67½ Sale		62 66	62	65		61¾ July 15	62⅜ July 25	59¼ June 10	71¾ Jan.
-----	13,450	6% preferred	100	10½ 11½		11¼ 13	9½	12		-----	-----	7¼ June 4	17 Feb.
240	3,000	Virginia Elec & Power 6% pf	*	100 Sale		105½ 106¼	107¼	107⅞		105⅜ July 16	107¾ July 27	98¼ Jan. 2	109 May
-----	890	Virginia Iron, Coal & Coke	100	20½ 22		26½ 30	26	29		-----	-----	22 Jan. 9	34 Apr.
-----	160	Preferred	100	50 60		55 60	55	60		-----	-----	60 Mar. 26	67½ Mar.
1,740	43,660	Vulcan Detinning	100	43 Sale		51 Sale	46⅛	Sale		46⅛ July 13	52⅜ July 6	38⅛ June 1	71⅜ Mar.
160	1,480	7% preferred	100	85 90		95½ 97	94	97		94 July 15	94 July 15	90 Apr. 8	95½ May
7,300	194,600	Waldorf System	*	22¾ Sale		24½ Sale	24	Sale		23⅜ July 15	25⅞ July 1	21 Apr. 29	27⅞ Feb.
200	2,200	Walgreen preferred	100	90⅜ 94¼		93 Sale	93	96½		93 July 1	94½ July 10	90 Feb. 18	98⅜ June
3,100	115,500	Walworth Co	*	12 Sale		7 Sale	5⅛	6		5 July 15	7 July 1	5 June 1	15 Feb.
1,500	21,710	Ward Baking class A	*	15 20		15 Sale	11	14		10 July 15	15¼ July 1	6¼ Apr. 29	27⅛ Mar.
4,300	105,800	Class B	*	3½ Sale		4 4¾	3⅞	4		3⅞ July 30	4⅝ July 10	3 June 1	8¾ Jan.
750	15,250	7% preferred	100	45 49¾		46 Sale	40¼	Sale		40 July 25	46 July 1	24 Apr. 29	57½ Jan.
137,300	5,754,000	Warner Bros Pictures	*	13¾ Sale		8 Sale	6¾	Sale		6⅜ July 15	8⅜ July 3	4¾ May 19	20¾ Feb.
500	10,400	Preferred	*	26½ 39		17½ 20	12½	13		16½ July 13	19¾ July 3	10¾ May 22	40½ Jan.
700	47,700	Warner-Quinlan	*	4¾ Sale		3 3¼	2½	3		2⅜ July 28	3¼ July 7	1⅜ June 2	7⅜ Feb.
12,400	360,700	Warren Bros	*	27¼ Sale		22½ Sale	19⅜	Sale		19⅛ July 31	25⅞ July 7	14½ June 1	46⅜ Feb.
-----	8,070	Convertible preferred	*	42 50		35½ 39½	33¾	38		-----	-----	30 June 3	49⅞ Feb.
6,100	46,700	Warren Fdry & Pipe	*	23 26		22 Sale	20	21		20 July 30	24 July 6	20 July 30	32 Mar.
-----	10,600	Webster Eisenlohr	*	3¼ Sale		3 3¼	2	3½		-----	-----	2 June 5	6 Feb.
-----	5,120	Preferred	100	60 80		25 40	26	35		-----	-----	35 June 30	60 Jan.
-----	420	Wells Fargo & Co	1	----- -----		1 1½	1	1½		1 July 14	1 July 14	1 Jan. 30	1 Jan.
3,400	53,900	Wesson Oil & Snowdrift	*	20½ 21¾		22 Sale	19¼	Sale		19 July 30	22 July 1	17⅜ May 26	26¼ Mar.
1,700	21,000	$4 conv preferred	*	54¾ Sale		55½ Sale	55¼	Sale		55 July 2	56½ July 8	51 June 2	57⅛ Feb.
90	2,420	West Penn El Co "A"	*	107 105½		95¾ Sale	96	100		96 July 9	101 July 29	95¼ June 26	105¼ Apr.
710	5,950	7% preferred	100	104⅛ Sale		103¾ Sale	102	Sale		102½ July 1	107½ July 15	102½ July 1	112 Mar.
680	3,780	Preferred (6)	100	96 Sale		95 Sale	97½	Sale		95 July 1	100 July 21	92 June 3	103 Mar.
300	3,744	West Penn Pow pref 7%	100	116 116½		118 Sale	118	119¾		117¼ July 2	119½ July 18	113 Jan. 5	120 Mar.
930	4,180	6% preferred	100	103½ Sale		110½ Sale	110½	111½		110¼ July 1	113⅛ July 10	103¼ Jan. 2	113½ July
2,100	33,400	Western Dairy Prod A	*	22 28		27 Sale	25⅝	30		25½ July 9	30 July 2	17½ June 2	44½ Feb.
15,200	179,400	Class B v t c	*	4⅞ Sale		8¾ Sale	8	Sale		7¼ July 15	10 July 2	4¾ Jan. 2	12⅞ Mar.
31,800	296,700	Western Union Teleg	100	131 Sale		114½ Sale	113¾	Sale		111⅛ July 15	119½ July 3	96⅛ June 2	150¾ Feb.
6,900	119,100	Westinghouse Air Brake	*	33 33½		25¾ Sale	25⅜	Sale		25 July 13	26⅞ July 6	20 June 1	36⅛ Feb.
616,950	7,062,860	Westinghouse El & Mfg	50	91⅜ Sale		69 Sale	59⅛	Sale		58⅛ July 31	74 July 3	54¼ June 18	107⅜ Feb.
930	13,350	7% 1st preferred	50	110 Sale		100⅞ Sale	97	Sale		95 July 7	101 July 2	87⅛ Apr. 30	119¼ Feb.
400	37,400	Weston El Instr	*	22⅝ Sale		20 21	17	17⅛		17 July 30	18 July 29	15 June 2	40 Mar.
-----	1,400	Class A	*	35½ 36		32 34	32	34		-----	-----	32¾ June 11	36¼ Jan.
8,900	65,350	Westvaco Chlorine Prod	*	21 Sale		26 Sale	19	Sale		19 July 31	27¾ July 2	18 June 2	34½ Apr.
-----	196,620	Wextark Radio Stores	*	1½ 2¾		----- -----	-----	-----		-----	-----	⅛ June 15	2⅝ Jan.
1,457	1,457	Wheeling Steel Corp	*	----- -----		20 30	20	-----		20 July 30	20¼ July 7	20 July 30	20¼ July
164	164	Preferred	100	----- -----		----- -----	-----	-----		69⅞ July 17	70 July 7	69⅞ July 17	70 July
1,600	56,500	White Motor	50	23¼ Sale		18½ 20	16¼	17		16½ July 30	19½ July 3	15½ June 3	26¼ Jan.
1,900	26,800	White Rk M Spr ctfs	*	36 37		38⅛ Sale	39½	40		38 July 15	40 July 11	28⅜ May 21	47⅜ Mar.
600	30,100	White Sewing Mach	*	2¼ 2½		3⅜ Sale	3	3¼		3 July 3	3⅜ July 1	2½ Jan. 3	5 Apr.
-----	6,500	Preferred	*	5½ 6		7½ 7⅞	5	7¾		-----	-----	6 Jan. 5	10¾ Apr.
3,300	43,700	Wilcox Oil & Gas	*	7 7½		5½ 6	5	Sale		4¼ July 16	7⅛ July 2	3½ June 3	9⅜ Mar.
600	12,500	Wilcox-Rich Corp class A	*	20¾ 23		25¼ 28	26⅝	-----		26½ July 6	26½ July 15	20 Jan. 29	30 Mar.
-----	100	Class B	*	----- 16⅞		14¼ 20	-----	20		-----	-----	15 June 27	20 Mar.
18,200	539,100	Willys-Overland	5	Sale Sale		4⅜ Sale	4¼	Sale		4 July 11	4½ July 2	3¾ June 2	8 Mar.
400	15,200	7% preferred	100	52¼ Sale		45¼ -----	42	80		45¼ July 2	52 July 13	44¼ Jan. 30	56¼ May
-----	43,800	Wilson & Co	*	2¼ 2¾		1½ 2	1⅝	1⅞		-----	-----	1⅛ June 1	4 Feb.
900	37,000	"A"	*	5⅝ 6		5 6	5	5¼		5 July 30	6 July 18	4⅛ June 1	10¾ Feb.
1,900	35,700	Preferred	100	37 40		32 Sale	31	33¼		32 July 1	33¼ July 9	21 May 25	51¾ Jan.
262,100	2,368,800	Woolworth (F W)	10	53⅜ Sale		68¼ Sale	68¼	Sale		65 July 15	72¼ July 3	54⅜ Jan. 2	72⅝ May
144,000	2,621,900	Worthington P & M	100	60¼ Sale		52 Sale	41⅞	Sale		41⅛ July 31	57½ July 3	37⅛ June 1	106⅝ Feb.
-----	1,100	7% preferred "A"	100	71¼ 90		70 89	70	89		-----	-----	68¼ June 17	95 Mar.
800	4,600	6% preferred B	100	69 75		65 Sale	59½	63		59½ July 30	65 July 1	59½ July 30	83⅝ Mar.
-----	1,880	Wright Aeronautic	*	15⅝ 19		15⅝ 21	13⅜	21		-----	-----	8 June 3	27 Feb.
11,800	292,600	Wrigley (Wm) Jr	*	66¾ Sale		73¾ Sale	73	Sale		70 July 15	74½ July 2	66¾ Jan 2	80⅛ Mar.
1,300	19,900	Yale & Towne	25	25¼ Sale		24 25	22	24		22¼ July 22	24¼ July 7	21 May 28	30 Jan.
70,600	1,202,000	Yel Trk & C'ch class B	10	9¼ Sale		8⅞ Sale	7⅞	Sale		7½ July 15	9⅞ July 7	5⅜ June 2	15¼ Mar.
100	2,730	7% preferred	100	75 80		45 48	40½	44		42¾ July 27	45⅞ July 10	42 June 4	76 Mar.
2,100	85,900	Young Spring & Wire	*	22½ Sale		18¼ Sale	17⅞	18		18 July 1	19 July 10	14½ May 29	29 Feb.
1,900	15,000	Youngst'n Sh & Tube	*	70¼ 85		53 56	36	55		43 July 28	52¾ July 2	39½ June 2	78 Feb.
-----	900	(Blue) certificates		----- 130		35 -----	35	75		-----	-----	35 June 3	55 June
900	61,700	Zenith Radio Corp	*	2⅜ Sale		2¾ 3	2½	2¾		2½ July 22	3 July 6	2⅛ Jan. 2	5¼ Feb.
9,200	53,600	Zonite Products Corp	1	----- -----		12 Sale	12	Sale		11¼ July 31	13⅜ July 3	11 June 2	14 June

* No par value

New York Curb Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON NEW YORK CURB EXCHANGE

Stock Sales.		1931.	1930.
July	Shares	6,173,383	11,367,595
Jan. 1 to July 31		71,167,616	156,624,260

Bond Sales.	1931.	1930.
July	$70,022,000	$50,525,000
Jan. 1 to July 31	582,054,000	478,639,000

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2. 1931.	PRICES IN JULY. July 1.		July 31.		Lowest.		Highest		RANGE SINCE JAN. 1. Lowest.		Highest.	
Shares.	Shares.	INDUSTRIAL AND MISCELLANEOUS Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices		Sale Prices.		Sale Prices.	
100	2,500	Acetol Products, Inc, A ---*	4¾	Sale					5¼	July 16	5½	July 16	4¼	Feb. 18	5⅞	Jan. 7
25	175	Acme Steel common ---25							30	July 22	30	July 22	30	July 22	39	Feb. 11
500	1,300	Acme Wire Co v t c ---25			9	14¾	11	14	10	July 3	14¾	July 6	6¼	June 18	14¾	July 6
	175	Adams Millis 7% 1st pf ---100											85	June 24	95	Mar. 11
	1,350	Aeolian Co (The) 7% pref.100											45	Feb. 9	63	May 6
	500	Aeronautical Indus warr ---*											¼	Feb. 25	⅝	Jan. 5
100	700	Aero Supply Mfg class A ---*			7	11	6	7¾	7	July 29	7	July 29	7	July 29	10	Mar. 26
300	4,000	Class B ---*	4	4½	2½	4	2	2½	2¼	July 29	2½	July 14	2¼	July 29	4½	Feb. 13
300	13,000	Aero Underwriters Corp ---*	5⅝	7½	7	10	8½	10	8	July 6	9	July 8	6⅛	Feb. 3	12	Apr. 13
13,800	156,900	Affiliated Products Inc ---*	11¼	Sale	19⅝	19⅞	19	Sale	18⅛	July 29	20¼	July 11	11¼	Jan. 2	22½	Apr. 8
200	83,300	Agfa Ansco Corp com ---*			7½	9½	6⅛	6⅞	6¾	July 24	7½	July 24	5	Feb. 5	19½	Apr. 6
200	2,875	Preferred ---100			62	69	60	69	60	July 28	62	July 28	60	July 28	87	Apr. 4
	9,100	Ainsworth Mfg Corp com ---*	8¼	11	7½	10	7⅛	10					7	June 1	13	Feb. 31
200	6,250	Air Investors Inc com v t c --*	¾	Sale	¾	1½	⅝	1½	¾	July 23	¾	July 23	¾	Jan. 2	1⅞	Feb. 28
200	3,100	Convertible preference ---*	4	6	8	Sale	7	8	7	July 24	8	July 1	6¼	Feb. 19	9	Mar. 26
	1,800	Warrants ---*											¼	June 6	⅝	Mar. 3
	800	Ala Gt Sou RR ordinary ---50											75	Jan. 16	92	Mar. 10
	80	Preference ---50											90	Apr. 30	95	Mar. 26
	3,200	Alexander Industries ---*	¾	1	¼	½	¼	½					½	Jan. 24	¾	Jan. 7
300	4,700	All America General Corp.20	9⅛	Sale	11	12	10	13	10¾	July 28	11	July 15	9⅛	Jan. 2	11	Mar. 26
	500	Aillance Investment com ---*											8	Feb. 2	8	Feb. 2
		Allied Aviation Industries														
	8,100	With stock pur warrants.*											⅛	June 3	⅝	Feb. 25
	300	Allied Int Inv $2 conv pref.-*			23	30	23	30					23	June 6	23	June 6
25	25	Allied Kid $6½ conv pref.-*							65	July 30	65	July 30	65	July 30	65	July 30
1,700	15,800	Allied Mills Inc ---*	4¼	4⅞	4¾	5¼	4⅝	5	4½	July 30	5	July 2	4⅜	Apr. 21	5½	Jan. 9
	1,300	Allied Motor Indus com ---*			1	2½	1	2½					1⅝	Feb. 24	4⅜	Jan. 5
	7,800	Allied Product conv A ---*											24¾	Mar. 24	30¼	Apr. 20
15,725	120,393	Aluminum Co common ---*	149½	Sale	131¼	Sale	110	Sale	108¼	July 30	146½	July 3	90	June 1	224	Mar. 24
3,700	22,750	Preferred ---100	106¾	107	100	Sale	100¼	102½	100	July 1	104½	July 27	95	June 19	109⅝	Mar. 23
1,100	12,300	Aluminum Ltd ---*	59½	Sale	59½	Sale	40	54	55	July 15	65½	July 7	40½	May 29	102	Mar. 24
100	2,050	6% cum preferred ---100							82	July 6	82	July 6	75	May 29	92¾	Feb. 14
	5,247	Series A warrants w i ---*											13	June 19	60	Mar. 26
135	2,463	Series B warrants w i ---*							26	July 14	35½	July 6	12	June 6	60	Mar. 26
135	1,720	Series C warrants w i ---*							30¼	July 14	35½	July 6	14	June 6	60	Mar. 26
12	1,438	Series D warrants w i ---*							31	July 24	33	July 7	14	June 6	60	Mar. 26
900	8,300	Aluminum Goods Mfg ---*	14	16½	13	13¾	13	15	13⅜	July 11	13¾	July 29	11⅛	June 1	16⅜	Mar. 6
	100	Aluminum Industries com ---*	5	13	10	17							17¼	Feb. 27	17¾	Feb. 27
	200	Aluminum Manufactures ---*											25	Mar. 19	30	June 26
100	4,000	American Arch Co ---100	18	31⅞	21	23¾	21½	23¾	21⅜	July 6	21⅜	July 6	21	June 18	29	Jan. 10
1,600	56,600	Amer Austin Car Com ---*	1	Sale	½	⅝	⅜	Sale	⅜	July 30	⅝	July 23		July 30	1⅝	Jan. 9
100	1,100	Amer Bakeries Corp class A.*	25	33					25	July 10	25	July 10	25	July 10	33⅛	Mar. 19
	150	7% preferred ---100		90									90	Feb. 16	92	Feb. 20
	200	Amer Beverage Corp ---*	2	4¾	2	7							4¾	Mar. 16	4¾	Mar. 16
	170	American Book Co ---100			78½	85							80	May 5	90	Mar. 12
600	7,700	Amer British & Contr Corp.*	1⅛	2	1⅜	1¾	1¼	1⅝	1¼	July 16	1⅜	July 7	1¼	June 19	2⅞	Apr. 4
		Amer Brown Boveri El Corp Founders' shares ---*	(Name ch		anged to N		Y Shipbuild		ing Co)							
	800	Amer Capital Corp com cl A*											9¾	Feb. 5	10	Feb. 25
1,100	22,300	Common class B ---*	5	Sale	1½	2¾	1⅝	2¾	1⅝	July 15	2½	July 25	1¼	May 27	6½	May 14
300	5,800	$5.50 prior preferred ---*					65	Sale	65	July 30	66	July 21	60¼	Feb. 2	66	July 21
100	3,600	$3 preferred ---*							25	July 2	25	July 2	25	Apr. 30	30½	Mar. 10
	10,700	American Cigar Co. com ---100	65½	68	56	65	56	75					53½	June 5	82	Apr. 29
25	25	Preferred ---100			80¼	Sale			75	July 24	80¼	July 1	75	July 24	80¼	July 1
3,300	16,500	American Corp common ---*			4⅛	Sale			3⅛	July 30	4⅛	July 1	3¼	July 30	5⅜	June 11
3,900	4,300	Warrants ---*					¼	Sale	¼	July 30	⅝	July 3	¼	July 30	⅝	June 29
	1,800	Amer Cyanamid com class A.*											11¾	Apr. 16	11¾	Apr. 16
32,400	480,700	Common cl B ---20	7⅛	Sale	8¼	Sale	7¼	Sale	6⅞	July 16	8⅝	July 1	6¼	Apr. 28	12¾	Feb. 24
7,700	38,100	Amer Dept Stores Corp ---*	1⅝	2	2¾	Sale	2⅛	2½	2¼	July 28	3	July 3	1¼	Mar. 4	3	Feb. 24
	200	7% 1st pref series A ---100			14	24	14	24					14⅛	May 13	17	Mar. 27
11,600	96,000	American Equities com ---*	4¾	Sale	5⅝	Sale	5⅛	Sale	4⅝	July 15	5⅝	July 1	⅜	June 3	7⅛	Feb. 26
	600	American Fork & Hoe com ---*			15	20	11	19½					19	May 28	23	Jan. 10
9,400	129,600	Amer Founders Corp ---*	3⅛	Sale	3⅝	Sale	2⅛	Sale	2⅛	July 29	3¾	July 3	2¾	May 28	5½	Mar. 2
	200	6% 1st pref series D ---50											38½	June 8	41	June 10
	650	Amer Hard Rubber Co ---100											30	Jan. 23	35¼	Mar. 19
	320	American Hardware ---25	45	50			32	45					35	May 25	52	Feb. 13
6,700	149,400	Amer Investors com cl B ---*	4⅜	Sale	5⅝	Sale	5⅝	Sale	5⅛	July 27	5⅝	July 1	4¾	Jan. 2	7¾	Feb. 26
1,400	25,900	Warrants ---*	1½	Sale	1⅜	1¾	1¼	1⅝	1¼	July 27	1¾	July 2	1¼	Apr. 30	2¾	Feb. 27
550	8,925	Amer Laund Mach com ---20	42	44	29½	Sale	25½	26½	25	July 30	29¾	July 1	25	July 30	45	Jan. 23
100	2,900	Amer Maize Products com ---*	20	30					25	July 29	25	July 29	20	June 12	32	June 22
100	1,875	Amer Mfg Co common ---100	15	28	24	25	24	27	24	July 7	24	July 7	22½	Jan. 14	28	Jan. 5
25	2,150	American Meter Co ---*							42¾	July 6	42¾	July 6	37	May 2	51	Feb. 24
	600	Amer Paper Goods Co com ---5											28¼	June 8	29	June 6
	200	Amer Phenix Corp ---50			5	25							10	June 24	19	Mar. 9
	700	Amer Pneumatic Serv com.25	1⅛	Sale									1⅛	Jan. 2	2⅞	Feb. 25
100	700	Amer Potash & Chem ---*			16	18			18	July 14	18	July 14	16	Mar. 4	18	Mar. 16
200	200	Amer Salamandra Corp ---50					10	35	28	July 20	28	July 20	28	July 20	28	July 20
500	9,400	Amer Thread preferred ---5							3	July 9	3	July 9	3	June 3	3⅜	Mar. 25
	950	Amer Transformer common.*	5	11			3¾	5					3⅛	May 21	7	Feb. 20
		Amer Utilities & Gen Corp—														
19,800	259,100	Class B v t c ---*	3⅞	Sale	2	Sale	1⅝	Sale	1⅛	July 15	2	July 1	1⅛	July 15	5	Jan. 24
1,400	67,100	$3 cum pref ---*					15	Sale	15	July 13	15	July 13	15	July 13	30⅜	Mar. 23
4,600	270,600	American Yvette Co com ---*	5	5¼	2⅝	2⅞	2	Sale	2	July 9	2⅞	July 7	1	Jan. 6	6	Apr. 13
	100	Convertible preferred ---*											24½	Apr. 9	24½	Apr. 9
	100	Amoskeag Mfg common ---*											7½	Jan. 12	7½	Jan. 17
		Amsterdam Trading Co														
	1,000	American shares ---*	19½	20	15	19½	13	18					12	May 27	17¾	Mar. 30
500	13,700	Anchor Post Fence com ---*	3⅜	Sale	3½	4	3	3¾	3	July 15	3½	July 11	3	June 19	5⅞	Feb. 13
800	53,600	Anglo-Chile Nitrate Corp ---*	8	Sale	5⅝	Sale			5¼	July 1	6¾	July 3	5⅛	June 2	15	Mar. 21
6,000	6,000	Ex stock distribution ---*					1⅝	Sale	½	July 7	1⅞	July 30	½	July 7	1⅞	July 30
	1,000	Anglo Norwegian Holdings.*											2¼	Jan. 19	3	Mar. 9
	200	Animal Trap Co of Amer com *			3	7	3	14					14½	May 7	14⅝	May 8
	300	Apex Electrical Mfg ---*	10	16	6	11	7	10					8	May 8	11	Mar. 10
	30,300	Apponaug Co com ---*			17	65	17	65					50	Apr. 18	72⅛	Mar. 27
1,000	27,700	Arcturus Radio Tube com ---*	6	Sale	4½	5¼	4½	5	5	July 8	5½	July 8	4½	Jan. 5	10	Apr. 6
750	11,800	Armstrong Cork com ---*	20½	24	19	21	19½	20	20	July 3	20⅞	July 22	15¾	May 18	26½	Jan. 13
5,300	16,500	Art Metal Works com ---*	3¾	5½	6¾	Sale	5⅜	Sale	5¼	July 31	6¾	July 6	4	June 18	8¾	Feb. 24

For footnotes see page 56.

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931.	PRICES IN JULY. July 1.		July 31.		Lowest.	Highest.	RANGE SINCE JAN. 1. Lowest.	Highest.
Shares.	Shares.	INDUS. & MISC. (Con.) Par	Bid. Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices	Sale Prices.	Sale Prices.
------	500	Arundel Corp	38 Sale							36¼ May 22	41¼ Jan. 7
		Associated Elec Industries—									
1,900	37,400	American deposit rects..£1	4¼ Sale	4⅜	5¼	4⅜	Sale	4⅜ July 6	5 July 7	4⅛ May 19	5½ Mar. 6
100	1,500	Associated Laundries com..*						¾ July 7	¾ July 7	1/16 June 17	1 Jan. 3
------	200	Common v t c..*								½ May 20	½ May 20
1,800	22,200	Associated Rayon Corp com..*	½ 1	2½	3	1¼	2¾	1¼ July 25	2½ July 6	⅜ Jan. 5	4 Feb. 24
40,000		6% Conv pref..100	33 34							34 Jan. 7	60 Mar. 27
------	6,300	6% pref ctfs of dep..100								56 Mar. 13	59¾ Apr. 14
------	10,200	Atlantic Coast Fisheries..*	3½ 4⅛	3½	4	3½	4			3 Apr. 28	8 Mar. 2
	20	Atlantic Coast Line Co..50								110¾ Mar. 4	110¾ Mar. 4
4,500	27,900	Atlantic Fruit & Sugar..*	⅛ Sale					¼ July 17	¼ July 17	1-16 June 13	⅜ Jan. 8
------	23,400	Atlantic Securities com..*		8	10	8	9½			6½ Jan. 9	13⅜ Feb. 26
------	600	$3 pref with warr..*								30 June 25	37 Mar. 13
400	15,100	Atlas Plywood..*	8½ 11¾	8	8½	7	8	7¼ July 15	8 July 7	5 June 5	14¼ Mar. 10
15,300	249,008	Atlas Utilities Corp com..*	4½ Sale	5⅝	Sale	5⅝	Sale	5 July 13	6⅛ July 3	3⅞ Jan. 19	8¾ Mar. 20
3,600	29,804	Warrants		1⅜	Sale			1⅜ July 1	1¾ July 7	1⅛ May 15	2¾ Mar. 19
2,100	23,000	Automatic Voting Mach com.*	2½ 4	4⅝	4¾	4½	5¼	4½ July 16	6 July 14	2¾ June 2	8½ Feb. 16
4,700	50,900	Conv prior participating..*	8¾ Sale	10½	11¼	11¼	Sale	10½ July 9	12¼ July 16	8 May 1	16 Feb. 14
1,100	8,400	Aviation Securities Corp..*	11 Sale	12	14	12	15	12 July 7	15 July 27	10⅛ Jan. 8	16½ Mar. 5
------	1,600	Aviation Secur of New Eng..*	1 5	3	4½	4	5			4 June 26	6 Feb. 26
200	5,000	Axton-Fisher Tob A com..10	37 39	35	41½	38½	41½	37⅛ July 14	38 July 17	34⅛ May 25	41½ Feb. 9
275	2,003	Babcock & Wilcox Co..100	104 108	90½	94½	92	98	92 July 30	93½ July 14	90½ June 2	110 Jan. 15
5,500	22,600	Babia Corp common	1¾ 2¼	2	Sale	2	Sale	1½ July 6	2 July 1	1 May 26	2⅜ Jan. 14
------	9,400	Preferred..25	1½ 2¼	⅞	2¼	1¾	2¼			1¼ Jan. 9	3 Apr. 9
------	500	Bancomit Corp common..*	37½ 55	25	29	25	29			25 June 30	37½ Jan. 21
------	100	Bastian Blessing Co..*		14	16½	12	16			19⅛ Jan. 28	19⅜ Jan. 28
		Baumann (Lud) & Co									
	225	Conv 7% 1st pref..100		45	69	50	74			58 May 7	71¼ Mar. 3
500	4,400	Bellanca Aircraft v t c..*	3¼ 4½	3	5	4	6	5 July 30	5 July 30	2½ Apr. 24	5 July 30
6,200	34,028	Benef Indus Loan com..*						14 July 6	15⅜ July 13	13⅜ June 16	19 Mar. 12
------	3,900	Benson & Hedges common..*	1 3	2	4½	2	4			2 Feb. 19	5 Mar. 10
	100	Convertible preferred..*								13 Apr. 16	13 Apr. 16
700	7,900	Bickford's Inc com..*		15½	16	14¼	16½	15 July 17	16⅞ July 6	15 June 11	18¼ Feb. 25
400	2,300	$2.50 cum conv pref..*		30¼	31	29½	30	30 July 16	30½ July 16	28 Feb. 7	30⅜ July 16
2,050	7,625	Bigelow-Sanford Carpet..*	22 24	23½	Sale	34	Sale	23½ July 1	34 July 31	20½ May 25	34 July 31
------	130	6% preferred..100		83	88	85	89			80½ Mar. 31	85 June 27
	600	Blauner's common..*	20 24	20	27	17½	27			20½ June 16	26 Feb. 24
1,800	10,700	Bliss (E W) & Co common..*	15¼ 17	13½	14	13	13½	13 July 16	13½ July 16	13 July 16	16¾ Feb. 18
10,500	194,500	Blue Ridge Corp com..*	3⅜ Sale	4¼	Sale	3⅜	4	3⅛ July 29	4⅜ July 2	3 June 2	6⅜ Feb. 27
8,500	124,050	Opt 6% Conv pref..50	30¾ Sale	34½	Sale	32⅛	Sale	31 July 15	34⅜ July 1	27 June 9	38⅞ Mar. 2
200	6,200	Blumenthal (S) & Co com..*	10¼ 15	11¼	Sale	5½	18	11¼ July 1	11¼ July 1	11¼ June 2	20½ Feb. 19
1,600	3,400	Blyn Shoes Inc common..10						⅝ July 24	¾ July 24	⅝ July 24	¾ May 13
100	2,200	Bohack (H C) Co com	70 75	65	75	60	75	65 July 21	65 July 21	65 July 21	80 Mar. 27
25	275	7% 1st pref..100		97	102	97	102	100 July 30	100 July 30	100 June 1	104 May 29
------	1,225	Borg-Warner Corp pref..100								88¼ Jan. 21	96¼ Apr. 1
------	90	Boss Manufacturing com..*								125½ Apr. 6	160 Mar. 25
	40	Boston & Albany RR..100								175⅛ Jan. 22	181 Apr. 15
------	800	Botany Cons Mills com..*	¼ ¾			⅝	¾			¼ June 5	½ May 7
100	19,600	Bourjois Inc	5 7½	5⅝	7	5⅝	6¾	5⅞ July 23	5⅞ July 23	4⅞ Feb. 19	10¾ Mar. 3
100	8,500	Bower Roller Bearing						11⅛ July 30	11⅛ July 30	11⅛ July 30	17⅛ Mar. 24
------	200	Bowman-Bilt Hotels com.100								⅝ Mar. 6	⅞ Mar. 5
	10	1st preferred..100								4⅛ June 19	4⅛ June 19
1,200	7,500	Bridgeport Machine com..*	1⅛ 2	¾	Sale	¾	1	¾ July 1	1 July 22	½ June 27	2¼ Feb. 24
400	3,800	Brill Corp class A..*	2 4	4⅝	7¼	4⅜	Sale	4⅜ July 14	4⅝ July 14	3 Jan. 9	6 Feb. 24
200	2,850	Class B..*	⅝ 1¼	1	1¾	¾	Sale	¾ July 31	1 July 30	¾ Feb. 26	1¾ Mar. 17
400	2,600	Brillo Mfg Co common..*	5½ 6	6¾	8½	8½	14	7¼ July 6	8 July 23	5⅛ Jan. 6	8 July 23
	7,900	Class A..*		20¾	24½	22	24⅞			20 Apr. 22	21¼ Mar. 19
1,200	25,600	Brit-Amer Tob Ord bearer..£1	24⅛ Sale			18	Sale	18 July 31	19¼ July 3	16⅜ June 2	24¾ Jan. 3
------	2,400	Amer dep receipts reg..£1								18⅜ June 22	20⅝ Jan. 27
		British Celanese—									
2,700	23,500	American dep receipts	1½ Sale	1⅛	1⅜	1⅛	1⅜	1¼ July 15	1⅜ July 3	⅞ May 22	1⅞ Feb. 17
------	25	Brown Co 6% pref..100								35 June 25	35 June 25
------	500	Bruce (E L) Co								23½ June 4	26 June 16
------	100	Bucyrus Monigham class A..*								21¾ May 1	21¾ May 1
200	7,925	Bulova Watch Co $3.50 con pf*	21⅞ 27	21⅜	26	20⅞	23	21⅜ July 9	21¾ July 8	18⅜ June 9	31 Feb. 11
400	6,600	Burco Inc com	4 5	4½	5	4	Sale	4 July 28	4½ July 8	4 Jan. 6	6¼ Apr. 11
2,000	6,300	6% pref with warrants..50	34¼ 35	40	Sale	40	Sale	40 July 1	40 July 1	34¼ Jan. 6	40¼ Mar. 27
200	16,300	Warrants				¼	Sale	¼ July 28	½ July 28	¼ May 29	1 Feb. 10
900	11,200	Burma Corp, Amer dep rcts	2⅛ Sale	1⅞	2	1⅝	1⅞	1⅝ July 2	1⅞ July 7	1⅛ June 2	2⅜ Mar. 7
400	9,000	Butler Bros..20	5½ Sale	5	5¼	4½	5	4⅜ July 27	4⅞ July 25	3⅞ June 3	7 Jan. 17
------	500	Buzza Clark Inc common..*								½ May 11	½ May 11
11,100	27,200	Cable Radio Tube com v t c..*	¼ 1⅛	1⅛	Sale	1⅛	1⅞	1¼ July 1	2⅛ July 6	⅞ Jan. 9	2⅞ Apr. 10
100	200	Camden Fire Insurance..5		16½	18	15	20	x18 July 14	x18 July 14	17¼ June 6	x18 July 14
------	200	Canada Bread Ltd com..*								6⅞ Apr. 13	7 Apr. 15
------	900	Canada Cement Co com..100								x123⅛ Jan. 19	17¼ Mar. 14
------	500	6½% cum preference..100								92¼ Jan. 23	92¼ Jan. 24
------	500	Canadian Indus Alcohol A..*	2¾ 4	2¾	4			5 July 15	5 July 30	3½ Jan. 20	5 Jan. 21
------	50	Canadian Indus 7% pref..100		118	128	118	128			122¼ Mar. 4	122¼ Mar. 4
------	100	Capital Management Corp..25								20 Apr. 9	20 Apr. 9
200	1,000	Carmen & Co conv A stk..*		13	20	12⅝	13	13 July 21	13¼ July 18	12½ June 17	15 Mar. 11
100	300	B stock..*		6	9	4	6	6 July 11	6 July 11	6 July 11	8 Mar. 11
1,100	7,700	Carnation Co common..*	24 26					21½ July 18	22 July 11	21½ July 18	26 Feb. 17
		Carreras Ltd..£1									
------	100	Am dep rcts A ord shares..								15⅞ June 12	15⅞ June 12
------	300	Am dep rcts B ord shares..								1⅝ June 12	3 Jan. 12
------	5,300	Carrier Corp common..*	15 30	14½	20	15	16			14⅛ May 19	25 Feb. 24
------	100	Castle (A M) & Co..10								32 Jan. 8	32 Jan. 8
		Celanese Corp of Amer—									
575	3,100	7% 1st partic pref..100		52	Sale			52 July 1	65 July 15	45½ May 27	65 July 15
1,575	4,240	New 7% prior preferred..100		75	Sale	81	Sale	74 July 2	81¼ July 31	68¼ Jan. 28	81¼ July 31
------	1,100	Celluloid Corp common..*	7¼ Sale				6½			5 May 27	10 Jan. 5
4,800	47,400	Centrifugal Pipe Corp..*	5¾ Sale	5⅜	5⅝	5	5⅛	5 July 15	5⅜ July 30	5 June 1	8½ Feb. 10
3,700	44,233	Chain Stores Develop com..*	1⅞ Sale	2⅜	Sale	1⅜	Sale	1⅜ July 28	n2¾ July 2	1 Jan. 2	4¾ Mar. 31
1,900	27,925	Chain Store Stocks Inc..*	6½ 7¼	10	11⅛	10¼	11¼	9⅜ July 14	10⅛ July 11	7 Jan. 3	11⅞ Feb. 19
------	2,200	Charis Corp common..*	20 21½	20½	22⅜	21¼	22⅝			20¼ Jan. 8	24½ Apr. 21
		Chatham Phenix Allied Corp									
10,500	112,800	Non-voting common..*	13⅞ Sale	15¼	Sale	14⅝	Sale	14⅝ July 30	15¾ July 3	13 June 1	17 Feb. 24
10	250	Chic Burl & Quincy RR..100		150	185	170	180	180 July 28	180 July 28	180 May 6	197 Mar. 14
------	2,800	Chicago Nipple Mfg class A..50								⅜ May 2	1 Jan. 8
10	2,050	Childs Co preferred..100		89	92	89	Sale	89 July 31	89 July 31	85 May 20	108 Jan. 6
368,700	4,364,800	Cities Service common..*	15⅜ Sale	12¼	Sale	10	Sale	9¾ July 30	12¾ July 1	9¾ May 21	20¾ Feb. 17
5,500	50,200	Preferred..*		67⅝	Sale	64	Sale	s63⅞ July 29	67⅜ July 1	61¼ June 3	84⅜ Feb. 24
600	10,900	Preferred B..*						5⅝ July 24	6¼ July 19	5⅛ May 23	7½ Mar. 3
150	550	Preferred BB..*						62 July 29	62½ July 7	59½ May 21	72½ Mar. 25
------	5,700	City Machine & Tool com..*	6 9	9¾	12	7	12			7⅛ Apr. 30	15 May 20
		City Savings Bank Co Ltd									
	400	Budapest—Amer shares..		34	46	5	46			39⅛ June 3	40⅜ Apr. 22
------	1,200	City & Sub Homes Co..10								9 June 29	10 May 9
------	100	Clark Light conv A stock..*								⅛ Apr. 7	⅛ Apr. 7
------	400	Claude Neon Elec Prod..*								17 Apr. 28	20¾ Apr. 15
3,700	57,300	Claude Neon Lights com..1		5	Sale	3⅞	4¼	4 July 15	5¾ July 3	3½ June 2	10⅝ Feb. 24
1,400	25,300	Cleveland Tractor com..*	7 8¾	5½	7	5½	Sale	5½ July 7	5¾ July 23	3⅜ June 6	10⅝ Jan. 8
------	200	Cleveland Un Stock Yards..*								14¾ June 6	14⅞ June 6
------	2,100	Club Aluminum Utensil..*		1⅝	2½	1½	2½			1⅝ June 23	3¼ Feb. 10
------	100	Cockshutt Plow Co com..*								9¾ Feb. 11	9¾ Feb. 11
	2,400	Cohn & Rosenberger Com..*								6⅜ May 19	8⅛ Feb. 3
3,800	164,000	Colombia Syndicate..1	3-16 Sale	⅛	3-16	3-16	Sale	⅛ July 16	3-16 July 3	1-16 June 8	⅛ Jan. 9
200	3,300	Colt's Patent Fire Arms Mfg 25	19 Sale	13½	16	14	17	14⅜ July 3	14¾ July 7	12 May 29	22 Feb. 5
500	3,600	Columbia Pictures Corp com*	15 22	13¾	Sale	10¼	14	11 July 30	14 July 1	10 June 3	23 Feb. 24
2,200	19,400	Common vot trust ctfs..*	15 17½	13	13½	9	11	10 July 14	12½ July 3	9¼ June 10	22 Feb. 16
------	200	Columbus Auto Pts conv pf..*		5	15	5	15			11 Apr. 29	14 Mar. 19
		Commonwealth Secur Inc—									
	200	Conv preferred..100								39 Apr. 14	46¼ Feb. 10
------	200	Compressed Indus Gases..*		10	25					21⅝ Feb. 16	21⅝ Feb. 16
1,200	12,100	Consolidated Aircraft com..*	10¾ Sale	4	Sale	3½	8	4 July 1	4⅜ July 9	2⅜ Apr. 27	10¾ Jan. 2
		Consol Automatic									
4,300	39,800	Merchandising v t c..*	¼ Sale	⅛	Sale	3 16	Sale	⅛ July 1	¼ July 21	1-16 Mar. 31	¼ Jan. 2
------	1,900	$3.50 preferred..*								⅛ May 21	1⅛ Jan. 13
500	41,900	Consol Dairy Products..*	4 Sale	8	8¼			8⅛ July 2	8¼ July 3	3¼ Feb. 9	9⅛ May 13
300	6,000	Cons Retail Stores Inc com..*	3½ Sale	3¾	5	3	3½	3½ July 6	3¾ July 6	3 Jan. 2	4⅞ Jan. 16
200	2,200	Consol Theatres Ltd v t c..*	1⅞ 5	1	2½	1	2½	1½ July 16	1½ July 16	1½ July 16	3 Apr. 22
------	7,400	Continental Chic Corp com..*	5 6¼	5½	6	4½	5½			5⅛ June 1	10¼ Feb. 26
	600	Convertible preference..*	35 37		40	39	36			37½ Feb. 3	37½ Feb. 3

For footnotes see page 56

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
------	2,200	Cont'l Roll & Steel Fdry com *									13 June 17	21½ June 10
		Continental Shares Inc—										
1,750	13,325	Preferred series B 100					20½	Sale	19⅝ July 31	33⅝ July 6	19⅝ July 31	51 Jan. 14
3,050	54,245	Convertible pref 100	42	Sale	34	Sale	19⅞	Sale	19⅞ July 31	34¾ July 6	19⅞ July 31	54⅝ Jan. 9
------	500	Coon (W B) Co common *									7 June 8	15 Jan. 22
100	14,000	Cooper Bessemer Corp com *	19	23	8	8¾	7	7½	8 July 14	8 July 14	6 June 6	23¾ Feb. 24
------	4,900	$3 cum pref with warr *	34	Sale	19⅞	25	18½	25			18 June 2	36¾ Jan. 30
		Copeland Products Inc										
2,500	3,200	class A without warr *					20¾	Sale	13¾ July 7	23¾ July 22	8 June 19	23¾ July 22
37,600	1,985,200	Cord Corp 5	5⅛	Sale	8⅞	Sale	7⅛	Sale	7⅛ July 29	9½ July 3	5⅞ Jan. 2	15 Apr. 6
2,300	19,300	Corporation Sec of Chic *	14⅞	Sale	15⅜	Sale	14⅜	15¼	14⅜ July 15	16¼ July 2	14⅜ July 15	22 Feb. 11
1,000	12,900	Corroon & Reynolds com *	4	Sale	3⅛	4¾	2¼	2⅞	3 July 16	3⅝ July 7	2¾ May 19	6½ Mar. 3
800	7,700	$6 Conv pref A *	43	Sale	37	40	30	34	34 July 23	37 July 7	34 July 23	51⅝ Jan. 2
		Courtaulds Ltd £1										
------	3,000	Am dep rcts for ord stk reg									7¼ Mar. 5	8½ Apr. 14
------	200	Crane Co com 25			23	28	22	28			34½ Apr. 28	35 Mar. 24
------	25	Preferred 100			105	115	105	110			107 June 1	107 June 1
10,500	90,800	Crocker Wheeler Elec Mfg *	7¾	Sale	9	Sale	12	Sale	9 July 1	13 July 22	7¾ Jan. 2	14½ Mar. 12
		Crosse & Blackwell—										
300	1,000	Preferred with warrants *							23⅝ July 30	25 July 3	23⅝ July 30	25 Apr. 27
------	1,300	Crowley Milner & Co com *			18	18¾	16½	17			17 May 2	19 June 24
2,200	12,500	Crown Cork Internat cl A *	7½	Sale	4½	5	3¼	4	3⅛ July 23	4¼ July 2	3⅛ July 23	8½ Mar. 12
		Crown Zellerbach Corp										
------	325	$6 conv pref A *									27½ Apr. 22	39¼ Mar. 23
3,800	49,200	Cuban Cane Products warr				⅛ Sale			⅛ July 1	¼ July 17	⅛ Feb. 26	¼ Jan. 7
------	600	Cuban Tobacco com v t c			4	14					6 Apr. 30	6⅜ Jan. 21
200	5,900	Cuneo Press com 10	25½	29	28⅛	31½	24½	31	26⅞ July 15	28 July 14	26¾ July 15	36¾ Mar. 27
------	1,250	6½% pref with warr 100									84⅜ June 3	90 Apr. 9
200	200	Curtis Lighting Co *					5	10	5 July 30	5 July 30	5 July 30	5 July 30
1,900	1,900	Curtis Mfg Co class A *					18	Sale	17½ July 20	18 July 27	17½ July 20	18 July 27
200	1,600	Curtiss Airports v t c *	1	Sale	1⅜	2½	1¼	2	1⅜ July 21	1½ July 8	1 Jan. 2	2 Mar. 9
------	400	Curtiss Flying Service Inc *	2	Sale			1	4			1¼ June 2	2½ Jan. 8
		Curtiss-Reid Aircraft—										
------	100	Pref with warrants 30			5	10	½	10			4 Apr. 16	4 Apr. 16
------	100	Curtiss-Wright Export com *									5 Jan 23	5 Jan. 23
3,500	163,900	Curtiss Wright warrants	½	Sale	¼	⅜	¼	⅝	¼ July 3	⅝ July 24	¼ June 2	⅞ Mar. 24
600	4,400	Davenport Hosiery *	12⅛	Sale	14½	15	17¾	20	14¾ July 6	17½ July 11	12⅛ Jan. 2	17⅛ Apr. 13
------	100	Davis Drug Stores com *									⅛ Apr. 10	⅛ Apr. 10
------	100	Convertible preferred *									⅝ Mar. 26	⅝ Mar. 26
98,100	353,200	Dayton Airplane Engine *	2⅛	Sale	½	Sale	⅛	Sale	½ July 1	1¼ July 10	½ May 18	2½ Jan. 16
200	600	Decca Record Amer shares £1			¼	⅜	¼	½	⅛ July 29	¼ July 29	⅛ July 29	½ Apr. 9
25,600	170,300	Deere & Co com 100	36½	Sale	27	Sale	17	Sale	15⅝ July 31	30⅜ July 7	15⅝ July 31	44¾ Feb. 26
23,700	648,000	De Forest Radio v t c *	1⅝	Sale	3⅞	Sale	3¼	Sale	3 July 15	4 July 1	1⅝ Jan. 2	8⅛ Mar. 25
		De Haviland Aircraft Co—										
------	1,300	Am dep rcts ord reg £1	4	5	4	5¼	3½	4½			3⅛ Feb. 14	5¾ Apr. 14
500	7,000	Deisel-Wemmer-Gilbert com *			12½	Sale			11½ July 22	13½ July 7	11½ July 22	17 Mar. 20
14,500	229,300	Detroit Aircraft Corp *	1¾	Sale	2	Sale	1½	Sale	1½ July 13	2⅛ July 3	1⅛ June 1	3⅞ Mar. 2
------	1,700	Detroit Gasket & Mfg com *			10						18¾ Mar. 23	19¾ Mar. 11
------	100	De Vilbiss Co 7% pref 10									8½ June 4	8½ June 4
------	100	Diamond Shoe Corp com *									24½ Feb. 21	24½ Feb. 21
------	370	Dictaphone Corp com *			15	25	14	25			18 May 22	23 Apr. 28
		Dinkler Hotels										
100	600	Class A with warrants *							6¾ July 9	6¾ July 9	6¾ July 9	8 Mar. 7
30	510	Dixon (Jos) Crucible Co 100							117 July 14	127 July 11	117 July 14	132 Jan. 30
300	6,100	Doehler Die-Casting *	6	6¼	5½	6	4	5	5⅛ July 14	5½ July 14	4½ June 1	7¾ Mar. 3
------	125	Dominion Bridge Co Ltd *									48 Apr. 10	52 Feb. 14
------	200	Dominion Steel & Coal cl B *									2½ June 8	3¾ May 5
50	200	Douglas (W L) Shoe 7% pf 100							29¾ July 30	30 July 30	29¾ July 30	56 Mar. 5
300	10,600	Dow Chemical Co com *							42 July 14	42¼ July 11	34 June 1	51 Jan. 6
------	40	Preferred 100									102 Feb. 24	105 Apr. 14
200	550	Draper Corp *	31	38	36	45	38	July 11	40 July 11		34 June 10	46½ Apr. 13
1,300	24,300	Dresser (S R) Mfg class A *	31	Sale	30½	32½	30	31½	30 July 15	31⅞ July 22	27 May 7	39¾ Feb. 24
------	1,100	Class A certifs of deposit									29½ May 15	32⅛ Apr. 29
1,300	30,000	Class B *	21⅞	Sale	20	22	18	21	18 July 16	21 July 7	18 June 18	27⅜ Mar. 19
700	22,600	Driver Harris Co common 10	24¼	Sale	23	24¾	18⅞	Sale	18⅞ July 31	21 July 7	16⅜ June 2	41½ Feb. 20
------	220	7% preferred 100			60	70					72 Apr. 18	80 Jan. 7
1,800	34,300	Dubilier Condenser Corp *	3⅝	Sale	3¼	Sale	3¼	3⅞	2⅞ Jan. 22	4 Jan. 28	2⅝ June 13	6 Apr. 27
11,500	484,300	Durant Motors Inc *	1¼	Sale	1½	Sale	1⅜	Sale	1⅜ July 16	1¾ July 2	1¼ Jan. 2	3¼ Mar. 26
------	300	Durant Motors of Can 10									8⅛ Apr. 13	9¾ Mar. 9
		Durham Duplex Razor—										
------	1,900	$4 prior pref with warr *	12	20	10½	23	10½	23			15 Jan. 14	21 Feb. 6
------	400	Durham Hosiery com cl B *			⅜	1	⅜	1			⅜ Jan. 8	¾ Jan. 19
800	14,100	Duval Texas Sulphur *	2	2½	1⅝	2⅛	1¼	1½	1¼ July 27	1⅝ July 13	1⅛ June 2	3¼ Jan. 27
600	18,300	Eastern Util Invest cl A *	2⅛	Sale	3	3½	2¼	2¾	2⅜ July 29	3¾ July 2	2 May 29	7 Jan. 29
100	900	Edison Bros Stores com *			8½	11	9	12	10 July 21	10 July 21	6 Feb. 25	10 Feb. 11
		Educational Pictures Inc 8%										
------	2,900	pref with com pur warr 100									18½ Jan. 5	42 June 15
8,700	85,300	Eisler Electric com *	4⅛	Sale	4⅞	Sale	3⅞	Sale	3½ July 30	4⅞ July 1	3 May 27	6⅜ Mar. 23
------	300	Elec Household Utilities 10			15	22	14	22			25 Feb. 10	26¼ Feb. 19
4,300	74,800	Elec Pow Associates com *	13	Sale	14⅛	Sale	12¾	14	12¾ July 17	15½ July 2	11 June 2	22¾ Feb. 26
7,300	130,500	Class A *	12¼	Sale	13¾	Sale	12½	Sale	r11½ July 15	15⅛ July 2	9⅞ June 3	22½ Feb. 26
------	600	Elec Prod of Colo com *									3 June 25	5¼ May 1
2,800	43,200	Elec Shareholdings com *	9	Sale	14¼	Sale	13	Sale	12½ July 24	14⅛ July 1	9 Jan. 2	18 Mar. 21
100	6,100	Conv pref with warrants *	67	70	71	75	70¾	74	73½ July 9	73½ July 9	70¾ June 3	88⅞ Feb. 25
------	400	Electrographic Corp com *									8 May 20	10 May 25
------	60	Elgin National Watch Co 25									11 May 6	18½ Mar. 31
		Emerson Bromo-Seltzer—										
------	300	Class A non-vot com *	30½	33½							31¾ Jan. 23	33¼ Feb. 16
100	300	Class B common *					25	35	25 July 6	25 July 6	20 June 19	31⅛ Jan. 14
5,000	88,300	Empire Corporation com *	1¾	Sale	1⅛	Sale	1	1⅛	⅞ July 15	1⅛ July 1	⅛ May 20	2¾ Mar. 20
100	800	Cum conv pref *							7 July 13	7 July 13	7 July 13	16 Mar. 11
------	4,400	Warrants									⅛ Mar. 18	⅝ Jan. 22
------	300	Empire Fire Insurance 10	5	9							6⅛ Feb. 4	7 Feb. 4
------	30,200	Empire Steel Corp com *	3½	Sale							¼ June 5	3⅜ Jan. 2
100	4,000	Employers Re-insurance 10	20⅜	23	22½	25½	20	24½	24 July 28	24 July 28	22 Jan. 16	25 Jan. 28
100	3,200	Ex-Cell-O Aircraft & Tool *					5¼	6	5⅝ July 16	5⅝ July 16	5⅝ July 16	10 Feb. 10
------	12,300	Fabrics Finishing com *	⅝	Sale							¼ Jan. 5	2⅞ Mar. 18
------	11,000	Fageol Motors Co com 10	1¼	1½	⅜	1	⅝	1			¾ May 26	1¼ Jan. 10
1,000	42,000	Fairchild Aviation class A *	1¼	1½	3½	4⅜	3¼	Sale	3¼ July 10	4⅛ July 8	1½ Jan. 3	5 Mar. 23
------	1,700	Fairy Aviation Amer shares									2½ June 1	2⅞ Apr. 28
640	2,670	Fajardo Sugar 100	30	Sale	29	Sale			27 July 15	33 July 21	20⅛ May 28	42 Jan. 8
300	11,700	Fandango Corp com *							1⅛ July 15	3-16 July 8	⅛ June 5	⅜ Jan. 30
------	1,200	Fanny Farmer Candy Shops *	10½	15¼	9¾	16	10½	16			9¾ May 29	15¾ Feb. 19
200	13,300	Fansteel Products Inc *	4	5½	6	8	5¼	5½	5 July 8	6 July 6	4⅞ June 19	11½ Feb. 24
------	1,000	Fedders Mfg Co class A *			4⅞	6	4⅞	6			5⅛ May 21	6¾ Apr. 6
800	4,300	Federal Bake Shops com *							2⅜ July 2	2½ July 8	2 June 16	4¾ Mar. 6
------	700	Federal Mogul Corp *					4	7			6 Apr. 24	8 Jan. 6
500	5,600	Federated Capital Corp 5	1	3					1⅞ July 7	2¼ July 16	1⅝ June 12	5 Feb. 13
----	300	6% cum preferred 25									14⅛ June 12	15 Apr. 15
300	5,100	Federated Metals Corp *	10	11	8½	Sale			8 July 16	8½ July 1	7½ June 2	10¾ Jan. 21
700	2,300	Ferro Enameling class A *			18⅛	Sale	11½	20	15 July 16	18⅛ July 1	15 July 16	43 Feb. 9
400	17,900	Fiat Amer dep rcts *	10⅞	Sale	11	Sale	9½	10⅜	9⅜ July 15	11 July 1	9½ June 2	13⅜ Mar. 3
400	1,700	Film Inspection Machine *	1	2	1⅛	1⅛	½	¾	½ July 30	1⅛ July 18	½ July 30	1½ Jan. 13
100	300	Finance Co of Amer com A *			10	11			10 July 22	10 July 22	10 June 19	11 May 13
----	400	Financial Invest Co of N Y 10	1	1¼	⅜	2	⅜	2⅜			½ Mar. 20	1 Feb. 3
----	1,750	Fire Assn of Philadelphia 10									16½ June 1	24 Mar. 25
----	200	Firemen's Fund Insur 100									88⅜ Mar. 7	88½ Mar. 6
300	4,100	Fischman (I) & Son class A *			3½	Sale			3 July 23	4 July 2	3 July 23	8 Mar. 25
900	9,100	Flintkote Co class A *	7½	7⅞					6¼ July 28	7⅜ July 6	6 June 8	12 Mar. 23
100	5,300	Foitic-Fischer Inc com *	1½	2	2	3	2	3	2 July 14	2 July 14	1⅜ Jan. 9	3 Jan. 28
5,500	157,500	Ford Motor of Canada cl A *	21⅛	Sale	18¼	Sale	17¼	Sale	16¼ July 9	18½ July 3	14½ May 27	29¼ Mar. 21
25	3,925	Class B *	25	Sale					30 July 28	30 July 28	22¾ June 3	62¾ Feb. 16
62,500	970,710	Ford Motor Co, Ltd, Amer dep rcts Ord reg £1	15	Sale	12½	Sale	11⅛	Sale	10⅜ July 15	13⅞ July 3	7¼ June 4	19¼ Jan. 26
------	6,800	Am dep rcts ord reg new							7½ July 22	7½ July 22	12¾ Apr. 27	14¾ Apr. 20
400	14,600	Ford of France Am dep rcts			⅝	¾	½	⅞	½ July 27	⅝ July 18	6⅜ June 2	10¼ Mar. 5
600	58,843	Foremost Dairy Prod com *	1	Sale	¾	2	½	1½	1⅛ July 20	1⅜ July 18	¼ July 27	3¼ Jan. 8
200	8,650	Conv preference *	1½	4	9-16	Sale			½ July 9	⅝ July 13	1 Apr. 13	4 Jan. 5
4,800	59,000	Foremost Fabrics Corp *	4	4¼							¼ June 16	6⅛ Mar. 20
		Foundation Co foreign shs										
3,500	21,500	class A *	1½	2½	2¾	4	3⅜	3⅞	2 July 15	3⅝ July 16	2 July 15	5 Feb. 27
15,500	180,800	Fox Theatres class A com *	4½	Sale	3⅜	Sale	2¾	Sale	2½ July 15	3⅝ July 1	2½ May 20	6½ Jan. 23

For footnotes see page 56.

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid	Price Jan. 2 1931. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices	Highest. Sale Prices.	RANGE SINCE JAN 1 Lowest. Sale Prices.	Highe. Sale Pri
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
800	5,900	Franklin (H H) Mfg com---*	5	6¾	3⅛	Sale	2½	3½	2¾ July 20	3½ July 2	2¾ July 20	7½ Fe
------	75	7% preferred---100	-----	-----	-----	-----	-----	-----	-----	-----	34 Feb. 4	34 Fe
700	750	Franklin Ry Supply Co---*	-----	-----	-----	-----	-----	-----	40 July 27	40 July 27	40 July 27	46 Ap
125	2,080	Gamewell Co 6% pref.---100	-----	-----	90½	99	91½	96	90½ July 7	90⅝ July 2	90¼ June 10	101¾ Fe
500	4,400	Garlock Packing Co com---*	14¼	16	14¼	14½	13⅜	15	13⅝ July 2	14⅞ July 7	13½ May 27	18¼ Ma
1,700	12,300	General Alloys Co ---*	4¼	5	5	Sale	4	4⅞	4 July 15	5⅛ July 6	4 Jan. 14	10¼ Fe
8,000	113,300	General Aviation Corp com *	6⅜	Sale	6¼	Sale	4¾	Sale	4½ July 15	6¾ July 1	4 June 3	12 Ma
200	5,400	General Cable warrants----	-----	-----	-----	-----	-----	-----	¾ July 16	¾ July 16	½ June 1	3¼ Fe
100	1,300	General Capital Corp com--*	-----	-----	-----	-----	29	35	32 July 6	32 July 6	27 May 27	37 Ma
------	100	General Electric (Germany)— Am dep rcts for reg shares.	-----	-----	-----	-----	-----	-----	-----	-----	18¼ June 15	18¼ Jun
2,000	77,100	General Elec Co of Great Brit American dep receipts---£1	10½	Sale	10	14¼	9⅝	Sale	9¼ July 13	10¾ July 7	8⅜ May 28	11⅜ Fe
1,600	19,600	General Empire Corp-------*	14	17	16¼	17	16¼	16¾	16¼ July 8	17 July 3	14 Jan. 19	18 Ma
------	6,800	Gen Fireproofing com-----*	24	25	19	21¾	18	20	-----	-----	20 May 27	25 Jan
100	21,900	Gen Laundry Mach com----*	⅛	Sale	⅛	⅜	⅛	¼	⅛ July 30	⅛ July 30	⅛ July 30	⅝ Jan
1,800	16,400	General Leather Co com ---*	-----	-----	5¼	Sale	3½	Sale	3 July 27	5¼ July 1	3 July 27	6¼ Jun
------	200	General Parts Corp com----*	-----	-----	3	5	3	5	-----	-----	5 Feb. 27	5⅛ Fe
------	600	Convertible pref.---------*	-----	-----	7	10	7	10	-----	-----	11½ Mar. 10	13 Fe
------	900	General Rayon A stock-----*	-----	-----	-----	-----	-----	-----	-----	-----	2 June 18	4⅝ Jun
------	71	General Silk 1st pref.----100	-----	-----	-----	-----	-----	-----	-----	-----	5¾ Jan. 20	5¾ Jan
------	200	General Stockyards com----*	-----	-----	-----	-----	-----	-----	-----	-----	30½ Mar. 11	36 Ma
10,500	418,700	Gen Theatres Equip Inc $3 cum conv pref-------*	24	Sale	8¾	Sale	6⅝	Sale	6⅝ July 31	9¼ July 1	5⅛ June 3	31¼ Fe
------	110	Gen Tire & Rubber Co com 25	-----	-----	-----	-----	80	100	-----	-----	77 June 6	102 Ma
------	50	6% cum preferred A------*	-----	-----	-----	-----	-----	-----	-----	-----	84¾ Mar. 12	85 Ma
------	8,600	Gerrard (S A) Co com-------*	6½	10	4	5	4	5	-----	-----	4½ Feb. 17	7½ Ap
------	900	Gilbert (A C) Co com-------*	6	10	6	8	6	8	-----	-----	6 May 14	9¼ Fe
------	1,000	Preferred.----------------*	33½	34¾	32	40	32	40	-----	-----	32 Apr. 28	35 Ma
------	100	Gladding McBean & Co-------*	-----	-----	-----	-----	-----	-----	-----	-----	22½ Feb. 4	23 Fe
------	23,300	Gleaner Comb Harvester---*	-----	-----	-----	-----	7½	Sale	7½ July 10	8 July 10	1 Feb. 5	5½ Jan
800	45,500	Glen Alden Coal Co-------*	56	58	33	34	33¼	34⅝	33 July 3	34¼ July 24	7 Jan. 5	9 Ap
7,400	41,600	Globe Underwriters Exch--*	-----	-----	-----	-----	-----	-----	10⅝ July 20	11 July 20	29 June 2	60 Jan
200	300	Godchaux Sugars class A---*	-----	-----	-----	-----	-----	-----	-----	-----	10½ June 27	11 Jul
------	200	Class B ------------------*	-----	-----	-----	-----	-----	-----	-----	-----	4 May 11	4½ Ma
------	250	Goldblatt Bros Inc com-----*	-----	-----	-----	-----	-----	-----	-----	-----	17⅞ Feb. 19	19 Fe
------	600	Golden State Co Ltd--------*	-----	-----	-----	-----	-----	-----	13 July 20	14⅜ July 24	13 July 20	17 Jur
------	5,400	Golden State Milk Prod---25	-----	-----	-----	-----	-----	-----	-----	-----	15 Jan. 7	22 Fe
76,900	932,200	Goldman-Sachs Trading----*	5¼	Sale	5¾	Sale	5½	Sale	4⅞ July 13	6½ July 7	4¾ June 3	11¼ Ma
3,100	106,950	Gold Seal Electric Co ------*	⅛	1	¾	Sale	¾	⅞	⅝ July 15	1 July 28	⅛ Jan. 12	1⅜ Fe
200	1,150	Gorham Inc $3 cum pref with warr----*	17¼	22	16	20⅞	-----	-----	18 July 29	20 July 20	15 June 8	23¼ Jan
110	1,310	Gorham Mfg Co com v t c---*	10	22	16½	18	-----	-----	17½ July 7	n19¾ July 20	15 June 17	23 Fe
1,500	7,700	Gotham Knitbac Mach-------*	⅜	Sale	¼	5-16	5-16	7-16	5-16 July 3	⅜ July 3	¼ Apr. 11	⅝ Jan
------	100	Gramaphone Columbia Graphophone new co w l Gramophone Co Ltd------£1	-----	-----	-----	-----	-----	-----	-----	-----	12¼ Mar. 23	12¼ Ma
400	30,800	Am dep rcts for ord reg----	-----	-----	-----	-----	-----	-----	10½ July 2	13 July 7	6⅜ June 8	14⅞ Ma
200	700	Certificates of deposit-----	-----	-----	-----	-----	-----	-----	9½ July 8	9¾ July 8	7⅜ June 4	9¾ Jul
200	800	Grand Rapids Varnish-------*	3	7	3	5	3	Sale	3 July 10	3 July 10	3 July 10	5½ Jan
1,300	19,600	Graymur Corp---------------*	24	Sale	25	27	21½	25	22 July 15	25 July 7	19 June 2	29½ Ma
450	4,075	Gray Tel Pay Station com---*	6⅝	Sale	-----	-----	-----	-----	66 July 11	70 July 17	56 June 2	73½ Fe
280	2,650	Gt Atl & Pac Tea 1st pref.100	118	Sale	121	Sale	119	120½	119⅜ July 18	121 July 1	117 Feb. 11	122¾ Ma
500	6,710	Non-voting common stock *	170	Sale	196	205	-----	-----	195 July 15	210 July 7	167½ Jan. 2	260 Ap
------	1,000	Gr Lakes Dredge & Dock----*	-----	-----	-----	-----	-----	-----	-----	-----	19 June 15	27⅜ Fe
------	200	Great Lakes Engineering..10	-----	-----	10	25	10	16½	-----	-----	22⅞ Feb. 18	23 Fe
100	2,500	Great Northern Paper Co--25	-----	-----	24½	29	30	Sale	30 July 31	30 July 31	25 Apr. 29	39⅞ Ma
------	400	Greenfield Tap & Die com --*	6	10	3	5	3	7	-----	-----	6 Jan. 14	6 Jan
------	600	Greif (L) & Bros Inc com---*	9	12½	9	10	9	10	-----	-----	9 Feb. 13	10 Fe
25	275	7% preferred-----------100	96¾	100	98⅛	Sale	98½	100	98⅞ July 1	98⅞ July 1	97 Jan. 17	98⅞ Jul
100	100	Greif Bros Cooperage class A-	-----	-----	-----	-----	-----	-----	19¼ July 22	19¾ July 22	19¾ July 22	19¾ Jul
------	400	Greyhound (The) Corp com *	6⅞	Sale	-----	-----	-----	-----	-----	-----	6 Jan. 5	7 Jan
------	1,300	Grier (S M) Stores Inc— Common----------------*	3	5	1	4¼	1	4¼	-----	-----	3⅛ June 5	4 Jan
------	50	$7 preferred with warrants*	-----	-----	-----	-----	-----	-----	-----	-----	20 Apr. 7	20 Ap
200	200	Griffith (D W) Inc class A--*	-----	-----	-----	-----	-----	-----	½ July 14	½ July 14	½ July 14	½ Jul
8,100	37,000	Grocery Stores Prod v t c--*	3¼	Sale	3½	Sale	2½	2¾	2 July 9	3¾ July 3	2 July 9	6¼ Ma
------	100	Ground Gripper Shoe com---*	1½	5	1	3½	1	5	-----	-----	4 Jan. 27	4 Jan
------	2,400	Guardian Fire Assurance--10	17	20	-----	-----	-----	-----	-----	-----	16¼ Feb. 4	22 Fe
200	3,150	Guardian Investors com----*	-----	-----	-----	-----	-----	-----	¾ July 8	¾ July 8	⅝ May 12	2 Ma
200	3,600	Guenther (Rudolph) Russell Law inc com----------5	-----	-----	-----	-----	-----	-----	9 July 29	9 July 29	9 May 23	18 Jan
------	200	Habirshaw Cable & Wire----*	-----	-----	-----	-----	-----	-----	-----	-----	15 Jan. 14	15 Jan
500	500	Hachmeister-Lind Co--------*	-----	-----	-----	-----	18½	Sale	18¼ July 30	18½ July 31	18¼ July 30	18½ Jul
------	3,300	Hall (C M) Lamp Co---------*	5½	7	5¼	6	4½	6	-----	-----	4 June 9	8¼ Ma
100	600	Hambleton Corp $3 pref.----*	-----	-----	-----	-----	25	32	25 July 22	25 July 22	24¾ June 3	25 Apr
100	100	Hamilton Woolen Co---------*	-----	-----	-----	-----	-----	-----	40 July 27	40 July 27	40 July 27	40 Jul
------	1,500	Hammond Clock com--------*	-----	-----	-----	-----	-----	-----	-----	-----	30 Feb. 26	42½ Jun
100	1,200	Handley-Page Ltd Am dep rcts partic pref----	-----	-----	-----	-----	-----	-----	2 July 21	2 July 21	1⅞ May 19	2¼ Jan
2,900	49,800	Happiness Candy St cl A---*	⅜	½	1¼	1⅜	1	Sale	1 July 29	1⅜ July 2	⅜ Jan. 3	2 Ma
------	100	Hart Carter Co conv pref---*	-----	-----	4	14	4	14	-----	-----	5 Apr. 29	5 Ap
------	2,900	Hartman Tobacco Co------10	½	1	⅝	1	¼	1	-----	-----	¼ Jan. 30	1½ Jan
------	80	Hart Schaffner & Marx---100	-----	-----	-----	-----	-----	-----	-----	-----	60 Feb. 11	60 Fe
6,000	13,400	Hazeltine Corp-------------*	14½	15¼	16	Sale	14	17½	16 July 1	17 July 8	14 May 21	23½ Fe
------	14,800	Helena Rubinstein com------*	1½	2½	1¾	2½	1¾	2¼	-----	-----	1⅝ Jan. 5	3½ Fe
------	2,300	Heyden Chemical Co---------*	12	20	9	10	8½	12	-----	-----	9 June 5	13 Jan
------	150	Heywood Wakefield com---100	-----	-----	-----	-----	-----	-----	-----	-----	12 Jan. 28	17 Fe
------	25	7% 1st pref.---------------100	-----	-----	-----	-----	-----	-----	-----	-----	70 Feb. 28	70 Fe
------	75	Second preferred-----------100	-----	-----	-----	-----	-----	-----	-----	-----	25¼ Jan. 10	32½ Ma
200	2,700	Hires (Chas E) class A com--*	-----	-----	-----	-----	30	32	30¼ July 29	30⅛ July 27	25¾ Mar. 4	32¼ Jun
300	600	Holophane Co common-------*	-----	-----	9⅛	Sale	9⅛	10½	9 July 1	9⅛ July 1	9 July 1	10¾ Ma
------	600	Holt (Henry) & Co partic A 20	-----	-----	-----	-----	-----	-----	-----	-----	15 Jan. 29	18 Jan
------	100	Hormel (Geo A) & Co com---*	-----	-----	-----	-----	-----	-----	-----	-----	28¼ Jan. 22	28¼ Jan
------	5,850	Horn (A C) Co com----------*	2½	6½	2	3	2	4¼	-----	-----	2¾ Jan. 28	4½ Jan
------	200	7% 1st preferred----------50	10½	20	6	12	6	12	-----	-----	10½ Jan. 23	10½ Jan
400	3,900	Horn & Hardart com---------*	35	35¾	37	43	38¾	40	38¾ July 29	40½ July 9	35¼ Jan. 5	43¾ Ma
------	470	Preferred-----------------100	-----	-----	-----	-----	-----	-----	-----	-----	100 Jan. 20	104 Ma
100	1,700	Houdaille Hershey Corp— Convertible pref cl A------*	-----	-----	-----	-----	17	Sale	17 July 31	17 July 31	12 Jan. 10	18 Ma
300	6,400	Huyler's Co of Del com------*	3½	5	3	3½	3	3½	3 July 2	3 July 2	3 May 9	4 Jan
------	1,050	7% preferred-----------100	-----	-----	40	54	40¼	50	-----	-----	50 May 1	50¼ Feb
2,600	32,200	Hydro-Elec Secur com-------*	22½	24¾	23¼	Sale	18	Sale	18 July 31	24½ July 7	15½ May 28	30 Feb
3,900	52,900	Hygrade Food Prod com----*	3	Sale	4⅝	4¾	3½	3⅞	3½ July 25	4⅞ July 8	2⅝ June 2	6⅛ Ap
------	2,200	Imperial Chem Industries Ltd Amer dep rcts ord shs reg £1	-----	-----	-----	-----	2⅝	3⅛	-----	-----	2¾ May 27	4⅜ Apr
3,100	4,200	Imperial Tobacco of Can----5	-----	-----	-----	-----	-----	-----	9¼ July 22	9⅝ July 22	8¾ June 3	10 Ma
1,100	9,925	Imp Tob of Gt Brit & Irel--£1	-----	-----	-----	-----	-----	-----	20⅛ July 21	22½ July 7	20 Mar. 30	22½ Jul
------	425	India Tire & Rubber com---*	-----	-----	10¼	14	-----	-----	-----	-----	8 Jan. 12	11 Jan
2,200	22,200	Indus Finance com v t c---10	5⅝	7¼	5½	Sale	-----	4⅛	5 July 14	5⅛ July 7	5 May 28	11 Jan
------	1,550	7% cum pref.---------------100	-----	-----	-----	-----	-----	-----	-----	-----	47½ May 1	57 Feb
7,600	63,300	Insull Utility Investment---*	29½	Sale	31⅛	Sale	27½	Sale	27 July 29	33¼ July 3	22 June 3	49¼ Feb
800	800	$6 2d pref with warrants.*	71	76	71	78	67½	75	70 July 24	70¾ July 27	69½ June 10	85 Ma
2,600	24,800	Insur Co of North Amer---10	48½	52	52	54	52½	Sale	51¾ July 15	56 July 6	45 June 2	63¼ Ma
3,900	54,500	Insurance Securities Co---10	6⅝	Sale	6	Sale	6½	Sale	6 July 1	7 July 3	5¼ May 26	9¼ Feb
------	9,500	Intercoast Trading Com----*	6	Sale	-----	-----	-----	-----	-----	-----	5 Apr. 15	8¾ Feb
------	49	Interlake Steamship--------*	-----	-----	-----	-----	-----	-----	-----	-----	36 June 4	56 Jan
1,000	4,300	Internat Cigar Machinery---*	40	55	50	53	38	48	42 July 29	50 July 7	35 June 1	50 Jul
------	2,600	Internat Holding & Invest--*	2¼	Sale	2½	3⅜	2	2½	-----	-----	1⅜ Apr. 23	3⅜ Fe
100	7,500	Internat Products com------*	3⅜	4	1¾	2⅛	2	4¾	2⅛ July 16	2⅛ July 16	1¾ June 8	4⅞ Ma
------	10	6% preferred-----------100	-----	-----	-----	60	-----	65	-----	-----	46¾ May 20	46¾ Ma
700	6,800	Internat Safety Razor cl B-*	5	10	9½	10¾	10	12	9½ July 2	12 July 28	9½ June 17	13⅝ Feb
200	200	Inter Sleep Car & Eur Exp Trains Am dep rcts ord br	-----	-----	-----	-----	5	9⅞	10 July 20	11 July 17	10 July 20	11 Jul
------	175	International Textbook---100	-----	-----	-----	-----	-----	-----	-----	-----	15 Apr. 29	18 Apr
6,000	35,500	Interstate Equities com----*	3	Sale	2⅛	2¼	1⅞	2	2 July 14	2¼ July 7	1½ June 2	4¼ Feb
700	24,400	Conv preferred-------------*	27	30	25	26½	24¾	28½	x24¾ July 15	25⅝ July 14	x24¾ July 15	35 Ma
400	8,600	Interstate Hosiery Mills----*	5	7	5½	6	6	8	5½ July 2	7 July 18	4½ June 1	7 Jan
------	400	Iron Fireman Mfg com v t c--*	-----	-----	-----	-----	-----	-----	-----	-----	11¼ Apr. 27	15⅜ Ma
800	29,100	Irving Air Chute com-------*	7⅛	Sale	10	10¼	9½	10	9½ July 18	10½ July 6	7⅛ Jan. 2	11 Ma
400	3,300	Warrants--------------------	-----	-----	-----	-----	1⅛	Sale	1⅛ July 31	1⅞ July 28	¾ June 2	1⅞ Ma
------	300	Isotta Fraschini Co American dep receipts-----	-----	-----	-----	-----	-----	-----	-----	-----	2½ May 16	3 Ma

For footnotes see Page 56

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 31. Bid.	July 31. Ask	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares	INDUS. & MISC. (Con.) Par										
------	200	Jaeger Machine Co com *	-----	-----	-----	-----	6	10¾	-----	-----	13½ Feb. 16	13½ Feb. 16
------	300	Jefferson Elec. Co *	-----	-----	-----	-----	-----	-----	-----	-----	23¼ Jan. 8	23¼ Jan. 8
------	8,700	Johnson Motor Co com *	7	12½	4	8	4	8	-----	-----	7 May 12	10¼ Apr. 14
------	200	Johnson Publishing com 10	-----	-----	-----	-----	-----	-----	-----	-----	23 Jan. 9	23¾ Jan. 10
------	2,200	Jonas&Naumburg Corp com *	¼	½	¼	1	¼	1	-----	-----	¼ Feb. 25	1½ Mar. 3
------	3,100	$3 Convertible pref *	8	8½	4¾	7½	4¾	7½	-----	-----	4 June 23	8⅝ Jan. 27
------	300	Kellogg Switchb & Supply 10	-----	-----	-----	-----	3	5½	-----	-----	5½ Mar. 23	7 Mar. 6
------	200	Kirsch Co pref *	-----	-----	-----	-----	-----	-----	-----	-----	16½ May 11	16½ May 7
100	2,100	Klein (D Emil) Co common *	10	12⅜	12⅞	13¾	12½	13¼	12⅞ July 24	12⅞ July 24	12½ Feb. 24	14 Apr. 13
------	3,300	Klein (Henry) pref 20	-----	-----	-----	-----	-----	-----	-----	-----	2 May 13	3⅞ Jan. 13
400	2,900	Kleinert (I B) Rubber com *	10	13⅜	6	7½	5½	7	5½ July 7	6¼ July 3	5 May 14	11 Jan. 5
------	2,200	Knott Corp common *	-----	-----	11	12½	10¾	16	-----	-----	9⅞ Apr. 24	14 Feb. 25
------	300	Kobacker Stores com *	-----	-----	5	9	7	12	-----	-----	10½ June 25	12 Mar. 16
17,300	72,700	Kolster Brandes Ltd— American shares	⅛	Sale	1	1⅛	1¾	Sale	1 July 2	1¾ July 31	¼ Jan. 17	1¾
------	975	Koppers Gas & Coke Co— 6% cum pref 100	96	101	-----	-----	-----	-----	-----	-----	98 Feb. 24	102½ Apr. 11
100	1,100	Kress (S H) & Co spec pf 10	10	Sale	-----	-----	-----	-----	10½ July 6	10½ July 6	10 Jan. 2	10¾ Apr. 8
------	300	Kruskal & Kruskal com *	-----	-----	-----	-----	-----	-----	-----	-----	4½ Mar. 4	6 Apr. 21
1,000	19,950	Lackawanna Secur *	34½	37	32¼	Sale	33¼	35½	30¾ July 8	33½ July 21	29 June 2	37 Jan. 6
------	600	Lake Superior Corp *	7	Sale	-----	-----	-----	-----	-----	-----	7 Jan. 2	8½ Jan. 27
------	1,200	Deposit receipts	-----	-----	-----	-----	-----	-----	-----	-----	4¾ June 29	8⅛ Feb. 21
400	3,700	Lakey Foundry & Mach *	1⅞	3	2	2½	1½	2	1¾ July 13	1⅞ July 23	1¾ July 13	3¼ Jan. 22
300	800	Land Co of Florida *	-----	-----	-----	-----	⅝	¾	⅝ July 14	½ July 3	⅝ May 19	⅝ Feb. 20
------	210	Landers Frary & Clark 25	-----	-----	-----	-----	-----	-----	-----	-----	59 Jan. 15	60½ Feb. 16
------	100	Langendorf United Bakeries Class B *	-----	-----	2	15	2	15	-----	-----	5 Apr. 10	5 Apr. 10
------	250	Lawrence Port Cement 100	-----	-----	-----	-----	-----	-----	-----	-----	44 June 5	51¼ Feb. 19
100	100	Lazarus (F & R) 6½% pref 100	-----	-----	-----	-----	100	-----	100 July 9	100 July 9	100 July 9	100 July 9
500	6,500	Lefcourt Realty com *	8¼	10	7½	9¾	7½	9	7⅜ July 7	8½ July 2	6½ June 19	12⅞ Mar. 6
200	7,700	Preferred *	21⅜	Sale	20	22	20	Sale	20 July 31	22 July 6	19¾ Apr. 29	25¾ Mar. 5
2,000	43,000	Lehigh Coal & Nav *	25½	Sale	22½	Sale	20⅝	22	22 July 14	23 July 3	19¾ June 2	27½ Feb. 27
600	4,050	Lerner Stores Corp com *	26	30	25	28	18	22	20¼ July 25	22 July 28	20 May 21	36⅞ Mar. 2
	350	6½% pref with warrants			65	75	68	73¼	-----	-----	76 May 22	81¼ Apr. 23
3,100	4,100	Lev (Fred t) & Co Inc *	24	40	10	21	5	21	10 July 6	10 July 6	10 July 6	32¾ Jan. 26
1,100	18,400	Libby McNeil & Libby 10	10	Sale	10	10¼	10¼	10⅝	10 July 9	10¼ July 16	10 Jan. 2	14½ Mar. 26
------	1,000	Liberty Baking Corp com *	-----	-----	-----	-----	-----	-----	-----	-----	1 Feb. 10	2 Feb. 9
------	5,700	Liberty Dairy Products *	-----	-----	-----	-----	-----	-----	-----	-----	1 May 8	2 Jan. 10
100	100	Loblaw Groceterias class B	-----	-----	-----	-----	12	Sale	12 July 31	12 July 31	12 July 31	12 July 31
------	600	Loew's Boston Theatres 25	-----	-----	-----	-----	-----	-----	-----	-----	8⅞ Jan. 5	9¾ Jan. 5
7,500	68,200	Louisiana Land & Expl com *	1½	1¾	1	1⅛	⅞	1⅛	⅞ July 16	1⅜ July 11	¾ June 4	2 Jan. 5
30	360	Ludlow Mfg Associates *	-----	-----	107	Sale	104½	110	107 July 1	108 July 2	102 Mar. 28	120 Feb. 21
24,500	68,900	MacMarr Stores Inc com *	8½	8⅝	9	Sale	11	Sale	9 July 1	11 July 31	4¼ June 1	11⅞ Feb. 25
------	200	Magnin (I) & Co com *	-----	-----	-----	-----	-----	-----	-----	-----	14½ Feb. 5	14½ Feb. 5
200	1,200	Mangel Stores Corp com *	2½	5	2½	4	1½	2¾	2½ July 30	2½ July 30	2½ July 30	4 Jan. 9
225	1,525	6½% pref with com pur w *	30	Sale	-----	-----	-----	-----	18 July 30	19 July 23	18 July 30	30 Jan. 2
------	500	Manhattan Dearborn Corp *	-----	-----	-----	-----	9½	10¼	-----	-----	18⅝ Feb. 21	19¼ Feb. 17
------	500	Manning Bowman & Co cl A *	3¼	10	2	8	2	3	-----	-----	2 May 18	3½ Jan. 26
------	100	Class B *	1¼	5	½	2	⅛	3	-----	-----	1¼ Feb. 6	1¼ Feb. 6
900	6,600	Mapes Cons Mfg Co *	-----	-----	37	Sale	-----	-----	36⅛ July 10	38⅜ July 2	32⅜ Jan. 6	41 Apr. 13
100	4,400	Marion Steam Shovel com *	-----	-----	3	5¼	3	5	3½ July 16	3½ July 16	1⅞ Jan. 12	6¼ Apr. 21
------	1,300	Maryland Casualty 10	-----	-----	-----	-----	-----	-----	-----	-----	19⅜ June 10	31 Apr. 21
------	900	Massey-Harris Co Ltd com *	-----	-----	-----	-----	-----	-----	-----	-----	4½ June 24	9 Jan. 3
118,200	118,200	Mavis Bottling Co of Am *	⅛	Sale	-----	-----	-----	-----	-----	-----	½ Jan. 2	2⅝ Apr. 10
4,700	32,000	Class A common 5	-----	-----	2⅜	2⅝	2⅛	Sale	2 July 25	2¾ July 3	1⅝ June 2	5 Apr. 16
4,100	12,940	Mayflower Associates Inc *	40	42	32½	37	30	32	32 July 30	34 July 17	25 June 2	50 Mar. 20
200	800	May Hosiery Mills, Inc— $4 pref with warrants	16	21	19½	22½	19⅜	Sale	19⅝ July 31	20 July 7	16 Apr. 29	20½ Feb. 20
17,500	31,900	May Radio & Television *	-----	-----	15⅜	Sale	x18½	Sale	15¼ July 2	18½ July 29	8½ May 19	18½ July 29
500	1,500	McCord Radiator & Mfg cl B	8	10	6	10	6	7	6¼ July 22	7 July 22	6¼ July 22	8⅛ Jan. 15
------	200	McGraw Electric Co *	-----	-----	-----	-----	-----	-----	-----	-----	8½ June 22	9 June 22
------	100	McKee (A G) & Co class B *	-----	-----	-----	-----	-----	-----	-----	-----	38¼ Mar. 10	40 Apr. 4
------	700	McWilliams Dredging Co *	-----	-----	-----	-----	-----	-----	-----	-----	28½ Mar. 23	29½ Mar. 23
5,600	106,900	Mead Johnson & Co com *	77	Sale	88½	Sale	77	84	73 July 15	90¾ July 3	73 July 15	113¾ Mar. 17
50	100	Melville Shoe 1st pref 100	-----	-----	-----	-----	90	92	91 July 2	96 July 9	85½ June 26	96 July 9
------	200	Mercantile Discount Corp Class A conv pref *	-----	-----	-----	-----	-----	-----	-----	-----	19¾ Mar. 5	19⅞ Mar. 4
------	4,000	Mercantile Stores Co 100	40	45	23¼	25½	23	25½	-----	-----	20 Jan. 24	30 Jan. 22
------	700	Merch & Mfrs Sec com A *	-----	-----	16	20	16	18⅝	-----	-----	16 June 2	23 Mar. 7
------	200	Mercurbank Vienna Am shs	-----	-----	-----	-----	-----	-----	-----	-----	2⅛ Mar. 18	2¼ Feb. 6
1,000	6,000	Merritt Chapman & Scott *	14	15¼	5½	6	5	Sale	5 July 23	6½ July 23	5 July 23	14⅞ Jan. 14
------	200	Preferred class A 100	-----	-----	-----	-----	-----	-----	-----	-----	75 Apr. 2	80 Feb. 2
400	13,100	Mesabi Iron *	-----	-----	-----	-----	-----	-----	⅞ July 16	⅞ July 16	¾ June 3	1¼ Mar. 27
2,700	36,500	Mesta Machine Co common 5	24	28	26	29½	27	Sale	26¾ July 29	29 July 10	24¾ June 2	36¾ Apr. 6
600	33,100	Metal & Mining Shares com *	⅛	Sale	1	1¼	⅝	1¼	⅛ July 22	1 July 9	½ Jan. 7	2⅞ Apr. 14
100	790	Metal Textile Corp par pref *	-----	-----	34½	Sale	-----	-----	34½ July 1	34½ July 1	33 Feb. 17	37 Apr. 9
200	6,500	Metropolitan Chain Stores *	2	Sale	1½	2½	1¾	Sale	1⅝ July 16	1¾ July 31	1½ June 4	4½ Feb. 25
------	300	Met 5-50c Stores class A *	¼	2½	⅛	⅞	⅛	⅞	-----	-----	¼ Apr. 21	1½ Feb. 13
100	600	Common class B *	-----	-----	⅛	¾	⅛	Sale	⅛ July 31	⅛ July 31	⅛ Apr. 21	⅛ May 8
------	400	8% preferred 100	-----	-----	½	2½	-----	-----	-----	-----	1 June 2	1½ Apr. 2
------	300	Mickelberry's Food Prod 1	-----	-----	-----	-----	-----	-----	-----	-----	9½ June 1	11¾ Apr. 2
400	9,800	Midland Royalty $2 pref *	-----	-----	-----	-----	-----	-----	11 July 25	11¾ July 25	8 June 13	17⅞ Feb. 19
4,800	17,000	Midland Steel Product— 2nd pref *	11¼	14	13	15¾	15½	17	15 July 2	17¾ July 21	14 Jan. 28	18 Mar. 10
1,100	5,600	Midland United Co com *	17¼	Sale	18¾	18⅞	18½	19	18½ July 15	19½ July 8	17¼ Jan. 2	23 Feb. 11
------	700	Conv pref series A *	-----	-----	38	39½	38	39½	-----	-----	37 June 18	42 Feb. 6
------	8,900	Midvale Co *	60	62	50	60	59	60	-----	-----	54¼ June 3	68 Mar. 17
100	3,150	Miller (I) & Sons com *	14½	Sale	10	12	9	13	10 July 10	10 July 10	7 June 11	15¼ Jan. 5
180	3,000	Minneap-Honeywell Reg pref	-----	-----	85	Sale	-----	-----	82 July 27	85 July 1	82 Feb. 17	91 Apr. 13
------	100	Minn Mining & Mfg *	-----	-----	-----	-----	-----	-----	-----	-----	8⅛ Mar. 4	8½ Mar. 4
1,300	5,300	Miss River Fuel Corp warr	-----	-----	-----	-----	-----	-----	5½ July 28	6½ July 20	5 May 15	10¼ Feb. 13
200	1,800	Mock Judson Voehringer *	-----	-----	4½	8¾	7	10	7½ July 21	8 July 25	4 Apr. 30	10½ Mar. 12
------	400	Monroe Chemical Co com *	2	6	3	7½	3	5	-----	-----	4 Feb. 16	5 Apr. 24
------	500	Montecatini Min & Agric— Amer dep receipts	9¼	10	-----	12⅞	7	9	-----	-----	10 Jan. 24	11 Apr. 7
70	16,100	Warrants	⅛	¼	-----	-----	-----	-----	-----	-----	⅛ Jan. 6	⅜ Feb. 9
------	90	Montgomery Ward A stock *	-----	-----	-----	-----	-----	-----	99 July 21	99⅛ July 24	99 July 21	103½ Apr. 17
------	1,500	Moody's Invest Service pref	25	30	23½	35	22¾	35	-----	-----	23 June 3	32 Mar. 9
------	400	Moore Corp Ltd com *	-----	-----	-----	-----	-----	-----	-----	-----	17 Mar. 6	18⅝ Mar. 4
------	55	7% preferred class A 100	-----	-----	-----	-----	-----	-----	-----	-----	100 Mar. 5	104⅜ Mar. 4
------	100	7% preferred class B 100	-----	-----	-----	-----	-----	-----	-----	-----	110 May 29	110 May 29
------	400	Moore Drop Forgings cl A *	-----	-----	18	50	18	50	-----	-----	15⅛ May 19	25½ Apr. 24
------	100	Morris Plan Co of N Y 25	-----	-----	-----	-----	-----	-----	-----	-----	40 May 14	40 May 14
------	1,300	Mtge Bank of Colom Am shs	-----	-----	-----	20	-----	-----	-----	-----	18 Apr. 15	21¼ Jan. 15
------	200	Motor Finance Corp	-----	-----	-----	-----	-----	-----	-----	-----	12¾ June 17	12¾ June 16
------	2,500	Municipal Service Corp *	-----	-----	-----	-----	-----	-----	-----	-----	3½ May 22	6 Feb. 2
------	800	Murphy (G C) Co com *	-----	-----	-----	-----	-----	-----	-----	-----	35⅛ June 29	41 Jan. 29
------	1,800	Nachman-Springfilled Corp *	-----	-----	-----	-----	-----	-----	-----	-----	6 June 3	10½ Mar. 6
2,400	44,300	National American Co *	4	Sale	2½	Sale	2½	2¾	2½ July 1	2½ July 1	2½ May 6	4¾ Jan. 2
2,800	49,900	National Aviation Corp *	4¼	Sale	7	Sale	6¼	Sale	6 July 30	7¼ July 3	4¼ Jan. 2	10 Mar. 21
------	200	National Baking com *	-----	-----	-----	-----	2	4	-----	-----	2 Mar. 24	2 Mar. 24
------	175	Preferred 100	-----	-----	-----	-----	43¼	-----	-----	-----	43¼ June 1	50 Feb. 27
------	1,400	Natl Bancservice Corp *	2	Sale	-----	-----	-----	-----	-----	-----	2 Jan. 2	3¾ Jan. 21
3,000	35,000	Nat'l Bond & Share Corp *	28	Sale	33	34½	30½	32½	30 July 15	34 July 7	26⅝ June 3	39½ Mar. 21
------	100	National Candy Co com *	-----	-----	17	19	17	19	-----	-----	20½ Apr. 15	20½ Apr. 15
------	200	Nat Cash Credit Assn com *	-----	-----	½	⅞	-----	-----	-----	-----	1 June 5	1⅜ June 5
------	3,600	Preferred 10	-----	-----	3	3¾	-----	-----	-----	-----	3 May 9	6 May 19
------	1,400	Nat ContainerCorp— $2 convertible pref *	13	30	12	15	12	17	-----	-----	12½ June 16	17 Mar. 12
200	3,500	Nat Dairy Prod pref A 100	-----	-----	-----	-----	106	Sale	106 July 31	106 July 31	105½ June 2	109¾ May 12
13,700	41,700	Natl Family Stores common *	3½	Sale	4	Sale	1½	Sale	1½ July 31	4½ July 3	1⅛ July 31	5¼ Jan. 26
------	700	Preferred 25	5	12	3	10	3	7	-----	-----	6½ Apr. 28	14 Jan. 28
400	3,400	National Food Prod cl B *	⅛	2	¾	1	1	1½	⅞ July 9	1 July 7	⅝ May 16	2 Mar. 27
100	2,300	Class A with warrants *	1	3⅛	5½	10	5½	15	9¼ July 11	9¼ July 11	3 Jan. 9	10¼ Mar. 19
9,800	109,100	National Investors com *	4½	Sale	4⅝	Sale	4⅞	Sale	4⅝ July 15	5 July 17	3½ June 2	7¾ Feb. 27
------	5,500	New Common 1	-----	-----	-----	-----	-----	-----	-----	-----	5¾ Mar. 14	6½ Mar. 11
------	100	5½% preferred 100	-----	-----	-----	-----	-----	-----	-----	-----	45 Feb. 24	50 Jan. 20
100	4,000	National Leather 10	¾	¾	¾	1	¾	1	¾ July 14	¾ July 14	⅝ June 3	1 Feb. 4
200	3,300	Nat Manufacture & Stores *	6	Sale	5¼	6	5	5¼	5 July 27	5¼ July 11	5 Jan. 23	7⅞ Feb. 7
1,200	6,340	Nat Rubber Mach com *	5	6	3½	3¾	3	3½	3 July 15	3¾ July 3	3 July 15	5½ Feb. 26
800	4,500	National Screen Service *	19	25½	20	23	18½	21	19 July 27	21¼ July 18	19 July 27	24 Feb. 21
50	250	Nat Secur Investment com 1	-----	-----	-----	-----	-----	-----	4½ July 13	4½ July 13	4½ May 27	5 Feb. 10
5,300	14,800	National Service Cos com *	-----	-----	1⅝	Sale	1⅞	Sale	1⅜ July 8	1⅞ July 29	1¼ June 13	3¼ Mar. 25
13,700	118,800	Nat Short Term Sec A *	15¼	Sale	21⅜	Sale	20¼	Sale	20 July 31	21⅞ July 1	15⅛ Jan. 9	22 June 27

For footnotes see page 56.

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS & MISC. (Con.) Par										
------	200	National Standard Co*									31¼ Mar. 16	31¼ Mar. 16
------	450	National Steel Car Ltd	35½	36½	20	24					25 Apr. 29	42 Feb. 24
300	2,437	Nat Steel Corp warrants			6	8⅜	5	8	6 July 15	6 July 15	5 Jan. 21	13 Feb. 17
1,800	21,700	National Sugar Refg*	28½	Sale	32½	33	31⅞	33	31 July 13	32⅞ July 8	27 May 26	34½ Mar. 11
------	400	National Tile Co common*			4¾	8	4½	6½			4¼ May 26	5¼ Apr. 28
------	100	Nat Trade Journal Inc*	¾	1¼							1 Jan. 27	1 Jan. 27
3,300	48,800	National Union Radio com*	1⅜	Sale	2¼	3	2⅛	2⅜	2⅛ July 13	2½ July 8	1⅜ Jan. 2	5¼ Feb. 24
------	4,500	Nauheim Pharmacies Inc*									½ May 23	1 Jan. 19
------	1,200	Preferred*	1½	4¾	1	4	1	4¾			1 May 23	2¼ Feb. 28
------	700	Nebel (Oscar) Inc com*									1½ May 4	2¾ Mar. 17
------	200	Neet Inc conv class A*	11¾	Sale							10¼ Jan. 15	11⅜ Jan. 2
600	5,600	Nehi Corp com*	11	12	9	Sale	8	8½	8 July 21	9 July 1	8 July 21	13 Jan. 22
50	800	1st preferred*							68 July 10	68 July 10	66 Apr. 20	74 Jan. 17
500	4,045	Neisner Bros 7% pref.100							55 July 22	60 July 22	55 July 22	80 Feb. 10
------	2,700	Nelson (Herman) Corp.5	11	15	8	12	8	10			7⅜ June 25	17 Mar. 4
100	2,700	Neptune Meter class A*	19½	20½	15	18⅞	12½	17	15 July 9	15 July 9	15 May 6	23 Mar. 9
200	1,000	Nestle Le Mur Co cl A*	1⅜	2¾	2⅛	5	1	4	2¼ July 17	2½ July 11	2¼ Apr. 20	2¾ Feb. 26
25	25	New Amsterdam Casualty.10					27	29	x26½ July 21	x26½ July 21	x26½ July 21	x26¾ July 21
1,900	6,728	Newberry (J J) Co com*	23	24¼	25	30	24½	25½	23 July 15	25 July 2	23 July 15	26¼ Mar. 11
------	350	Preferred.100		94¾	94⅛	97⅞	94⅛	97⅞			93 Jan. 15	99 May 23
------	200	New Engl Equity Corp com*									24¾ Apr. 20	24½ Apr. 18
500	4,600	New Haven Clock Co com*	7½	9	4⅞	Sale	3	4½	4 July 27	5 July 3	4 July 27	13½ Jan. 22
4,400	25,900	New Mexico & Ariz Land.1	2	2½	1¼	Sale	1¼	1½	1⅛ July 30	1⅜ July 7	1⅛ July 30	3 Feb. 13
100	2,600	N Y Auction class A com*	3	Sale	3	4	3	4	3⅞ July 22	3⅞ July 22	3 Jan. 2	4¼ Feb. 10
------	100	N Y & Foreign Investing— 6½% preferred.100									70 Jan. 9	70 Jan. 9
700	5,100	New York Hamburg Corp..50	26¼	29½	21	25	16	25	18 July 24	21 July 9	18 July 24	29½ Mar. 16
100	1,950	N Y Merchandise Co*	10	11	10	12	10	12	8¾ July 20	8¾ July 20	8¾ July 20	11½ Apr. 14
		N Y Shipbuilding Co										
600	19,000	(Formerly Am Br BovEl)*			6	7	5⅜	6¼	6 July 27	6¾ July 10	2½ Apr. 27	7⅜ June 6
5,000	81,300	Niagara Share Corp (Md)..10	7	Sale	7⅛	Sale	6¾	Sale	6¾ July 1	7 July 7	5⅜ May 25	11¾ Mar. 10
100	1,000	Stock purchase warrants..							⅜ July 8	⅜ July 8	⅜ May 23	1 Jan. 14
1,300	28,900	Niles-Bement-Pond com*	19½	Sale	15	Sale	13⅛	13¾	12⅞ July 10	15 July 1	12⅜ June 20	22½ Jan. 9
------	4,000	Nitrate Corp of Chile (Cosach) Ctfs for ord b shs					1¾	Sale	⅝ July 8	1¾ July 16	⅝ July 8	1¾ July 16
200	19,400	Noma Elec Corp com*	4½	5½	5	5½	4½	5	4½ July 28	5 July 7	4¼ June 24	6⅜ Mar. 17
9,500	74,700	Nordon Corp Ltd com.....5	⅜	Sale			5-16	Sale	⅜ July 28	½ July 21	⅜ July 28	⅝ Mar. 2
		Nor Amer Aviation Inc—										
10,200	191,900	Option warrants series A..	⅝	Sale	1	Sale		Sale	⅝ July 29	1⅜ July 2	⅜ Jan. 2	2⅛ Mar. 21
100	1,500	North American Cement*					1	July 18	1 July 18	1 July 18	1 July 18	1¾ Apr. 27
300	4,100	Northam Warren Corp pref.*	26	30	32	39½	30	39	35 July 21	35 July 21	29 Jan. 26	40 Feb. 27
400	9,300	North & South Amer Corp A*	9½	10	6½	7⅜	5¼	6	6⅜ July 27	6¾ July 10	6 June 5	11½ Feb. 20
100	2,200	Northwest Engineering*	12¾	13½			9	11	10 July 13	10 July 13	7 June 2	18½ Mar. 5
50	1,725	Northwestern Yeast Co...100			131¾	Sale			126 June 22	133 July 7	115 June 2	150 Apr. 15
1,200	17,400	Novadel Agene com*	40	40¼	44⅞	Sale	43½	Sale	43½ July 31	45¼ July 7	36 June 2	51⅜ Feb. 24
150	1,100	Ohio Brass class B*							34⅜ July 27	36¼ July 15	34¾ June 22	70 Feb. 24
------	110	6% preferred.100									105 June 26	106½ Mar. 19
		Oilstocks Ltd—										
200	22,900	Class A without warr*	3¾	Sale	2	3	2⅛	2½	2⅛ July 30	2⅛ July 30	1 June 3	5 Mar. 10
------	1,700	Class B without warr*	4¼	7	2	4	2	4			2½ May 25	4½ Mar. 7
------	25	Old Colony RR.....100									140 Jan. 29	140 Jan. 29
------	1,600	Oliver Farm Equip new com*									4 Jan. 28	5½ Jan. 7
1,000	20,700	Outboard Motors cl B com*	2½	Sale	2	2½	1½	1⅞	1½ July 20	2 July 3	1½ May 26	3½ Jan. 12
500	11,325	Class A conv pref*	4½	4¾	4⅞	5⅛	4½	5	4⅜ July 27	4⅞ July 7	4⅜ July 27	6 Feb. 16
------	14,500	Overseas Securities Co*	2⅛	Sale							2 June 4	6 Feb. 24
------	1,000	Ovington Bros partic pref*	2	2½		2		2			1 May 4	2 Jan. 22
------	300	Pacific Finance Corp com..10			10½	11½					7 June 2	14 Mar. 24
3,100	42,500	Pan American Airways*			26	Sale			24⅜ July 8	26⅜ July 10	17¾ Jan. 5	30¼ Apr. 14
7,800	32,200	Paramount Cab Mfg com*	2¾	2⅞	3¼	Sale	3⅜	3⅝	3 July 6	4¼ July 10	2¾ Apr. 2	5 Feb. 11
		Parke, Austin & Lipscomb—										
100	700	Conv partic pref*			6	10			9 July 2	9 July 2	8 Mar. 2	12 Feb. 3
1,600	13,000	Parke Davis & Co*							26 July 15	27 July 8	26 May 22	30¾ Jan. 30
200	200	Parker Pen com.....10							10 July 15	12½ July 9	10 July 15	12½ July 9
3,700	95,950	Parker Rust-Proof com*			95¼	Sale			85⅜ July 15	97⅞ July 1	81 Mar. 7	109½ Mar. 26
100	2,325	Patterson Sargent Co com*							25 July 7	25 July 7	23 May 13	28½ Mar. 5
100	2,650	Pender (D) Groc Co cl A*	19¾	Sale	16½	24¾	17	24¾	20 July 20	20 July 20	19¾ Jan. 2	30 Feb. 10
150	3,100	Class B*	4	10	6	7⅞	6	8	5⅜ July 10	5⅞ July 10	5⅜ June 10	10 Feb. 0
28,400	489,800	Pennroad Corp com v t c*	6¼	Sale	6	Sale	6	Sale	5¾ July 30	6½ July 7	4⅜ June 2	8¼ Feb. 13
------	800	Pennsylvania Salt Mfg.....50			50	75	51	75			56 May 5	80 Jan. 6
------	300	Penn Traffic Co*	2¾								1⅞ Feb. 4	2¼ Mar. 25
480	1,240	Pepperell Mfg Co.....100							66 July 16	67⅞ July 21	60½ June 13	79 Apr. 27
------	1,100	Perfect Circle Co*									25 Apr. 25	34½ Mar. 9
------	225	Perfection Stove Co.....25	5	29¾							15 Feb. 24	15 Feb. 24
4,100	57,700	Perryman Electric Co*	⅛	3	1½	1¾	⅞	1⅛	¾ July 25	1½ July 10	¾ July 25	4 Apr. 6
------	70	Pet Milk 7% pref.....100			88	100	92	100			88 May 22	100 Mar. 5
117,200	197,700	Philip Mor's Cons Inc com*	⅝	Sale	1⅜	Sale	2¼	Sale	1⅛ July 10	2¾ July 21	½ Jan. 12	2¾ July 21
200	5,800	Class A.....25	10	10½	14	15	14	16	14½ July 17	15 July 20	10 Jan. 24	15 June 17
------	200	Philippe (Louis) cl A com*									24 Apr. 18	24¼ Apr. 11
------	7,000	Class B common*	9	13	16	30	16	30			13 Jan. 8	21 Mar. 26
12,800	92,000	Phoenix Securities Corp*			1⅜	1½	1¼	Sale	1¼ July 7	1⅜ July 2	1⅛ June 2	2 Feb. 24
5,700	30,200	Conv preferred A*			26	Sale	24	25⅜	24 July 27	26½ July 7	22½ June 1	26½ July 7
------	23,600	Pie Bakeries of America A*			20	36⅞	20	30			27 Jan. 5	39¾ Mar. 9
------	2,700	Pierce Governor Co*	4	4½	3½	4¼	3	4¼			3½ June 24	6⅜ Feb. 4
6,100	326,500	Pilot Radio & Tube class A*	2½	3	11½	Sale	11	Sale	8¾ July 15	13 July 7	3⅛ Jan. 7	23¾ Apr. 14
------	11,400	Pines Winterfront 5									16 May 7	22¼ Apr. 6
3,200	73,200	Pitney Bowes Postage Meter*	6	Sale	6¼	Sale	5½	5⅝	5½ July 15	6¼ July 3	5 June 1	10 Mar. 24
------	4,200	Pittsburgh Forgings*	7½	9	7	8	7	8			7 June 30	x13½ Apr. 14
300	5,900	Pitts & Lake Erie RR.....50	100½	101½	88	92	80	85	80 July 30	85½ July 15	80 July 30	109 Apr. 16
100	6,150	Pittsburgh Plate Glass com 25							35 July 30	35 July 30	29¾ June 3	42½ Jan. 28
10	10	Plymouth Cordage Co...100					63	70	x66 July 14	x68 July 14	x66 July 14	x68 July 14
2,400	54,700	Polymet Mfg Corp com*	1⅜	3	2¾	3	2	2¼	2¼ July 16	3⅞ July 7	1⅝ Jan. 6	6½ Mar. 17
400	2,300	Potrero Sugar common*	3	7⅞	3¼	Sale	3½	6¾	3 July 24	3¾ July 1	2½ May 29	5 Jan. 31
200	2,700	Powdrell & Alexander*			31⅜	41	31⅛	50	32¼ July 7	32¾ July 8	24¾ Feb. 19	32½ July 8
900	3,900	Pratt & Lambert*	36¼	40	34	Sale	35½	40	34 July 1	40 July 7	33 June 1	40¼ Apr. 27
------	100	Prentice Hall Inc Participating conv stock..*	25	Sale							25 Jan. 2	25 Jan. 2
1,100	2,400	Propper McCallum Hosiery Mill Co com*	2	7	3⅜	5¼	2	3⅞	2¾ July 29	4 July 16	2¾ July 29	5 Feb. 7
------	100	Prosperity Co common B*									4 May 28	4 May 28
------	20	Prov & Worcester RR.....100									181 Jan. 23	182 Jan. 24
100	410	Prudence Co 7% pref.....100		95	70	75	60	65	65 July 24	73 July 7	65 May 15	91¼ Feb. 9
5,300	133,200	Prudential Investors com*	8½	Sale	11¼	12	11	Sale	11 July 15	12 July 7	8¾ June 2	14 Mar. 21
1,300	6,090	$6 preferred*			88	92	86	88	86 July 30	88½ July 17	80 May 27	91 Apr. 15
------	102,200	Pub Util Holding with warr.*	6	Sale							6 Jan. 2	8¼ Feb. 10
12,100	158,700	Without warrants*	5	Sale	4½	Sale	3¾	Sale	3½ July 19	4½ July 1	3¼ June 2	7¼ Feb. 3
4,100	18,800	Cumulative preferred*			28	Sale			23½ July 9	30 July 21	23½ July 9	36½ Feb. 9
20,200	343,555	Warrants*	¼	Sale		Sale	9-16	Sale	½ July 15	¾ July 7	⅜ May 27	1⅛ Jan. 26
1,200	5,600	Pyrene Mfg.....10	6¼	7	6¾	6¾	5	5½	5½ July 30	6¾ July 8	5½ July 30	7¼ Mar. 25
------	130	Quaker Oats com*									130½ Apr. 30	165 Feb. 21
100	200	6% preferred.....100							120 July 11	120 July 11	115¼ Mar. 18	120 Mar. 21
200	6,600	Q R S De Vry Corp com*							1¼ July 14	1⅝ July 14	⅞ May 28	6 Mar. 27
------	4,500	Radio Products com*	2	3	1¼	8	1¼	8			1 May 21	2⅞ Jan. 19
500	12,400	Railroad Shares Corp com..*	3¼	Sale	3	3½	3	3¼	3¼ July 3	3⅜ July 3	2¾ June 3	4¾ Mar. 2
------	4,500	Ry & Utility Inv Corp cl A.10									2¼ May 18	5¾ Mar. 16
700	21,600	Rainbow Luminous Prod A..*	2½	Sale	1½	1½	⅞	1⅛	1 July 25	1⅜ July 8	1 May 20	4 Jan. 3
2,000	23,100	Common class B*	1½	2½	⅝	Sale	½	Sale	¾ July 22	⅝ July 1	⅝ July 22	2 Jan. 3
------	600	Raymond Concrete Pile $3 cum conv pref*									40 Jan. 14	42 Apr. 2
------	4,200	Raytheon Mfg. com v t c*									5¼ May 20	14⅞ Mar. 21
100	600	Reeves (Daniel) com*			21⅜	27	24	Sale	24 July 31	24 July 31	23 May 30	27 Apr. 20
300	2,200	Reliable Stores com*	9½	10½	5¼	5¾	4¾	5	5 July 27	5¼ July 3	5 July 27	9½ Jan. 10
100	100	Reliance Bronze & Steel*							1 July 9	1 July 9	1 July 9	1 July 9
600	26,300	Reliance Internat com A*	2¾	Sale	4	Sale			3½ July 15	4 July 1	2¾ Jan. 2	6 Feb. 26
100	10,600	Class B*							¾ July 9	¾ July 9	½ May 21	1¼ Feb. 10
4,600	28,850	Reliance Management*	3	Sale	4⅛	Sale	4½	Sale	4⅛ July 1	4⅝ July 23	3 Jan. 2	7¼ Feb. 9
------	200	Reliance Mfg (Ill)*									7 Jan. 26	7⅛ Jan. 26
------	100	Repetti Inc.....5									⅝ Jan. 13	⅝ Jan. 13
29,400	285,900	Republic Gas Co— Formerly Saxet Co*			11¼	Sale			8¾ July 31	12 July 3	6⅛ Jan. 2	13¼ Apr. 18
6,400	72,500	Reybarn Co., Inc.....10	2¼	Sale	1¾	2	1½	1⅞	1½ July 13	2 July 14	1½ July 13	5 Feb. 24
7,300	75,200	Reynolds Investing com*	¾	Sale	⅝	Sale			⅝ July 16	⅝ July 1	⅝ July 16	1⅛ Jan. 27
------	1,025	Richman Bros Co*									52½ June 2	73½ Mar. 18
100	1,600	Richmond Radiator Common*			1	4	1½	3	1⅛ July 13	1⅝ July 13	¾ Mar. 30	1⅛ July 13
------	1,900	7% preferred*	3	5	2½	4	2¼	4			2½ May 1	5 Jan. 29

For footnotes see page 56.

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2. 1931. Bid.	Price Jan. 2. 1931. Ask	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.)										
700	4,000	Rike-Kumler Co com *	20	22	22	27	21	24	20⅛ July 7	24½ July 21	20⅛ July 7	26 June 3
------	200	Rogers Majestic Corp A *	-----	-----	-----	-----	-----	-----	-----	-----	10⅜ June 17	10½ June 17
150	1,000	Rolls Royce of Amer pref 100	-----	-----	-----	-----	-----	-----	3⅛ July 8	4 July 8	2¼ Feb. 25	4½ Jan. 21
------	13,800	Roosevelt Field Inc *	1⅞	Sale	1½	2	1¼	1¾	-----	-----	1½ June 3	3¾ Mar. 3
6,800	88,000	Rossia Internat Corp *	3¼	Sale	3¼	Sale	2⅝	2⅞	2¾ July 30	3½ July 3	2⅝ Jan. 19	5⅞ Feb. 24
100	7,800	Royal Typewriter common *	-----	-----	27	Sale	-----	-----	24 July 23	27 July 1	22 June 1	38 Jan. 27
1,600	9,400	Ruberoid Co 100	40	50	37	Sale	35⅝	Sale	35½ July 8	38 July 27	34 Jan. 27	42 Mar. 17
		Rubber Plantation Inv Tr										
------	100	Am dep rcts for ord reg £1	-----	-----	3	8	-----	-----	-----	-----	4 Apr. 23	4 Apr. 23
------	1,300	Russeks Fifth Ave Inc *	-----	-----	5	7	5	7	-----	-----	5 Feb. 25	7 June 22
------	200	Russell Mfg 100	-----	-----	25	35	-----	-----	-----	-----	48 Feb. 5	48¼ Feb. 5
------	1,200	Ryerson (Jos T) & Son Inc *	-----	-----	19	20	18⅜	23	-----	-----	19 June 12	25½ Jan. 19
50	1,600	Safety Car Heating & Ltg 100	80	89	54	59	41	50	50 July 24	50 July 24	50 July 24	90¼ Jan. 26
------	100	St Lawrence Paper 6% pf 100	-----	-----	-----	-----	-----	-----	-----	-----	21 Mar. 13	21 Mar. 13
11,200	517,200	St Regis Paper Co 10	14⅛	Sale	13	Sale	12½	Sale	12⅛ July 15	14 July 14	10½ June 1	21½ Mar. 6
------	100	7% cum pref 100	-----	-----	-----	-----	-----	-----	-----	-----	107½ Mar. 5	110½ Mar. 5
------	50	Sanford Mills Co common *	-----	-----	-----	-----	-----	-----	-----	-----	29 Apr. 24	30 Apr. 24
		Savannah Sugar Refining—										
------	10	7% preferred 100	-----	-----	-----	-----	-----	-----	-----	-----	80¾ June 1	80¾ June 1
		Saxet Co (The) (Name chan	ged to Repu		blic Gas. S		ee above.)					
1,000	3,100	Schiff Co com *	15	20	18¼	19½	17	19½	17¼ July 20	19 July 13	17¼ July 20	19⅞ Mar. 9
------	1,600	Schletter & Zand com v t c *	-----	-----	-----	-----	-----	-----	-----	-----	⅞ Jan. 3	1⅞ Jan. 14
------	1,800	Cum conv pref *	3½	Sale	-----	-----	-----	-----	-----	-----	3½ Jan. 2	8 Jan. 13
------	200	Schoeneman (J) Inc com *	-----	-----	-----	-----	-----	-----	-----	-----	10 June 13	10 June 13
------	12,700	Schulte Real Estate Co *	3	3¾	2	3	2	3	-----	-----	2 June 19	3¾ Jan. 7
4,200	55,400	Schulte-United 5c & $1 Sts *	1	Sale	¼	⅜	¼	⅜	¼ July 2	⅜ July 6	¼ Jan. 15	1 Jan. 2
600	7,200	7% conv pref 100	2½	Sale	-----	-----	-----	-----	¼ July 14	⅜ July 27	¼ Mar. 17	3 Jan. 5
100	200	Scotten Dillon Co 10	10	18	13	Sale	12¼	16½	13 July 1	13 July 1	13 July 1	17 Jan. 26
------	300	Scoville Mfg Co 25	-----	-----	29	34	28	37	-----	-----	33½ Jan. 8	37½ Mar. 20
1,700	22,250	Seaboard Util Shares, com *	3⅜	Sale	3⅜	3⅞	3½	Sale	3½ July 31	3¾ July 3	3½ July 31	8⅜ Feb. 26
700	13,300	Securities Corp Gen'l com *	17	21½	19	21	19½	Sale	16½ July 24	20⅜ July 3	16 June 1	30½ Feb. 26
------	21,300	Seeman Bros common *	33½	36	30	37	32	33½	-----	-----	26⅞ June 2	37⅜ Mar. 23
35,400	298,000	Segal Lock & Hardware com *	4	Sale	6½	Sale	5½	Sale	5⅛ July 14	6¾ July 1	4 Jan. 2	7¼ Mar. 26
1,100	11,200	Seiberling Rubber com *	4¼	Sale	9	9¾	6½	Sale	6 July 30	9¼ July 7	4⅝ Jan. 26	10¾ May 7
------	2,900	Selby Shoe Co com *	-----	-----	-----	-----	-----	-----	-----	-----	10 May 6	16 Feb. 11
9,400	237,400	Selected Industries com *	2½	Sale	2⅞	3¼	2¾	2⅞	2¾ July 13	3⅜ July 7	2½ Jan. 2	4⅞ Feb. 27
5,100	28,300	Allot certifs full paid	45¾	Sale	52⅝	Sale	-----	-----	50¼ July 15	55 July 1	42¼ June 4	70¼ Mar. 2
------	16,852	Allot ctfs full paid stpd	-----	-----	-----	-----	-----	-----	-----	-----	53⅜ Jan. 16	71 Mar. 2
1,800	41,000	$5½ prior stock *	45½	Sale	-----	-----	-----	-----	50 July 14	55 July 28	40 June 3	70 Mar. 4
		Selfridge Prov Stores Ltd—										
------	5,500	Ordinary £1	2	Sale	1⅛	-----	-----	-----	-----	-----	1 June 19	2⅛ Jan. 9
3,800	207,500	Sentry Safety Control *	1¼	Sale	1¼	Sale	⅞	1	⅞ July 15	2⅛ July 14	⅞ July 15	3½ Feb. 17
------	25,025	Service Stations Ltd class A *	-----	-----	-----	-----	-----	-----	-----	-----	33 Jan. 15	33 Jan. 15
------	4,000	Seton Leather com *	6½	8¼	6	11¾	6½	11¾	-----	-----	6½ Feb. 21	15 Apr. 16
100	2,800	Sheaffer (W A) Pen com *	42	47	32	34½	31	45	32 July 29	32 July 29	31 June 6	42 Jan. 28
7,000	110,856	Shenandoah Corp com *	3½	Sale	5⅜	Sale	4½	Sale	4¼ July 24	5½ July 1	3½ Jan. 2	8⅜ Mar. 25
4,200	72,715	6% conv preference 50	30½	Sale	30	30½	30	Sale	30 July 6	30⅜ July 16	29½ June	36 Feb. 25
400	1,675	Sherwin-Williams Co(Ohio) 25	-----	-----	-----	-----	-----	-----	60½ July 24	61 July 20	52 May 29	66⅛ Mar. 27
------	290	Preferred, series A 100	-----	-----	-----	-----	-----	-----	-----	-----	104¼ June 26	108 Apr. 10
400	5,600	Signature Hosiery com vtc *	-----	-----	-----	-----	½	Sale	½ July 7	½ July 7	¼ May 29	1¼ Feb. 28
400	1,400	Convertible preferred *	-----	-----	-----	-----	-----	-----	4 July 7	6 July 9	4 July 7	6 Apr. 21
2,800	61,864	Silica Gel Corp com v t c *	6	6½	5¾	Sale	4	4½	4 July 22	5¾ July 1	3⅞ May 26	12 Feb. 21
25	275	Silver (Isaac) & Bros pref 100	-----	-----	55½	Sale	-----	-----	55½ July 1	55¼ July 1	55½ July 1	71½ Feb. 27
140	1,500	Singer Mfg 100	-----	-----	260	Sale	-----	-----	260 July 1	275 July 17	230 May 26	343½ Feb. 17
		Singer Mfg Ltd £1										
2,200	5,800	Am dep rcts ord reg shs	-----	-----	-----	-----	-----	-----	2 July 22	3¼ July 15	2 July 22	4⅞ Feb. 11
------	4,300	Sisto Financial Corp *	5½	9	8½	10½	7	10½	-----	-----	8¾ June 15	11½ Mar. 31
390	3,590	Smith (A O) Corp com *	148⅛	Sale	128	132	91¼	100	98 July 27	135 July 2	98 July 27	192 Mar. 2
------	10	Preferred 100	-----	-----	-----	-----	-----	-----	-----	-----	108¾ Jan. 28	108¾ Jan. 28
		Smith (L C) & Corona										
400	5,000	Typewriter v t c *	-----	-----	9⅞	Sale	7	10	8½ July 16	10 July 21	8½ July 16	18½ Mar. 9
100	600	Snia Viscosa Ltd 120 lire	-----	-----	-----	-----	-----	-----	1¼ July 14	1¼ July 14	1¼ July 14	1⅝ Jan. 8
------	300	Interim rcts	-----	-----	-----	-----	-----	-----	-----	-----	1½ Mar. 12	1¾ Mar. 14
700	28,200	South American Air Lines *	1⅛	1½	1½	Sale	1⅛	1½	1 July 15	1½ July 1	1 July 15	2⅛ Jan. 3
2,600	39,400	Southern Corp com *	2½	3½	2¾	3	2⅞	3	2⅛ July 17	3 July 22	2⅛ July 17	4¼ Feb. 25
------	200	Southern Grocery Stores *	-----	-----	-----	-----	-----	-----	-----	-----	1⅛ Mar. 30	1⅛ Mar. 30
------	100	Southern Stores Corp cl A *	-----	-----	-----	-----	-----	-----	-----	-----	1 Jan. 6	1 Jan. 6
100	8,400	Southwest Dairy Prod com *	1	2	1¼	2	1	1½	1¼ July 22	1¼ July 22	1¼ July 22	2¼ Mar. 7
------	700	7% pref with warrants 100	10	Sale	-----	-----	-----	-----	-----	-----	7½ May 25	17 Feb. 26
		Spanish & General Corp Ltd										
------	300	Am dep rcts ord bearer shs	-----	-----	½	¾	⅝	¼	-----	-----	⅜ May 20	⅝ Apr. 16
700	11,100	Am dep rcts ord reg shs	-----	-----	½	1	⅜	1	⅜ July 17	½ July 9	¼ June 10	⅛ Feb. 11
5,226	19,476	Spiegel, May & Stern 6½ pf 100	-----	-----	29¼	Sale	39	Sale	23 July 16	39 July 31	13 Jan. 8	39 July 31
100	500	Stahl-Meyer Inc com *	15	19	16	20	16¼	19¾	16½ July 2	16½ July 2	15 June 25	18⅝ Mar. 17
------	100	Staley (A E) Mfg 7% pref 100	-----	-----	-----	-----	-----	-----	-----	-----	88⅜ Jan. 9	89 Jan. 9
------	900	Standard Cap & Seal Corp *	-----	-----	25	27	21⅜	27	-----	-----	26 June 12	31½ Mar. 21
100	200	Standard Dredging common *	-----	-----	-----	-----	-----	-----	4 July 8	4 July 8	3⅜ May 21	4 July 8
------	300	Convertible preferred *	-----	-----	-----	-----	-----	-----	-----	-----	5 June 4	5 June 4
------	700	Standard Holding class A *	-----	-----	6½	15	7	15	-----	-----	5 May 16	12 Apr. 23
100	2,120	Standard Invest $5½ pref *	36	Sale	-----	-----	-----	-----	22 July 17	22 July 17	22 July 17	56 Mar. 18
1,200	23,200	Standard Mot Constr *	¾	1	½	¾	½	Sale	½ July 9	½ July 9	⅜ May 22	1 Jan. 5
------	600	Standard Screw 100	-----	-----	-----	-----	-----	-----	-----	-----	68 May 28	95 Jan. 10
900	21,100	Starrett (The) Corp com *	9½	Sale	3½	5	3¾	4⅜	3¼ July 27	4 July 10	3¼ June 1	12¾ Jan. 7
1,500	24,200	6% cum pref 50	20½	Sale	16¾	Sale	11	12	11⅜ July 29	16¼ July 1	10 June 2	25⅛ Feb 11
------	5,100	Stein (A) & Co com *	11½	13¼	14	16¾	15½	17	-----	-----	13½ June 2	17½ Feb. 27
50	700	Preferred 100	85	95	89	92½	90	92½	90¼ July 2	90½ July 2	85⅛ Jan. 14	90¾ May 25
500	17,200	Stein Cosmetics Inc com *	3¾	4	4⅛	5⅞	4	5¾	4⅛ July 29	4¼ July 29	4 Jan. 3	11¾ Mar. 21
------	400	Steinite Radio *	-----	-----	-----	-----	-----	-----	-----	-----	½ Feb. 16	⅝ Mar. 28
------	600	Sterchi Bros Stores *	2	3	2¼	3	2	3	-----	-----	2 Feb. 4	3 Mar. 26
------	325	Stetson (John B) Co com *	-----	-----	-----	-----	-----	-----	-----	-----	24 June 27	30 Apr. 27
1,000	4,000	Stinnes (Hugo) Corp *	2¼	3	3	3½	2	3	2 July 14	3 July 13	2 July 3	6½ Mar. 26
		Storkline Furniture Corp										
------	1,600	Convertible preferred 25	-----	-----	3	14	3	14	-----	-----	11 Apr. 22	16¼ Apr. 16
10,000	39,400	Strauss (Nathan) Inc com *	4	5¼	5½	6	1	Sale	1 July 31	7⅛ July 15	1 July 31	10 Mar. 6
800	73,800	Strauss-Roth Stores com *	5	5½	-----	-----	-----	-----	5-16 July 22	9 16 July 7	5-16 July 22	6 Jan. 3
100	3,700	Stromb-Carlson Tel Mfg *	16	19	-----	-----	-----	-----	10¾ July 22	10¾ July 22	10¾ June 24	16 Apr. 1
200	2,600	Stroock (S) & Co *	7¾	9¾	6⅜	9	5¾	7	6½ July 29	7 July 9	5½ June 3	11⅝ Mar. 2
100	300	Struthers Wells Titusville *	-----	-----	-----	-----	-----	-----	5 July 14	5 July 14	5 July 14	15 Mar. 27
7,700	97,100	Stutz Motor Car Co *	18⅞	Sale	18	Sale	11¾	Sale	9⅞ July 30	18 July 1	9⅞ July 30	28 Mar. 11
300	7,900	Warrants	-----	-----	-----	-----	-----	-----	2 July 14	2¾ July 2	1 Mar. 18	4½ Mar. 21
-	550	Sullivan Machine Co *	-----	-----	12½	18	10	18	-----	-----	19 Jan. 12	22½ Feb. 28
-	100	Sundstrand Mach Tool com *	-----	-----	-----	-----	-----	-----	-----	-----	4 May 25	4 May 25
310	9,610	Sun Investing Co com *	3⅜	4½	5	5⅞	4½	5½	5 July 7	5 July 7	4 Jan. 5	8 Mar. 19
110	4,110	$3 conv pref *	36	Sale	37	41	36¼	41	37 July 10	37½ July 13	36 Jan. 2	40¾ Mar. 2
------	100	Super Maid Corp common *	-----	-----	-----	-----	-----	-----	-----	-----	3½ May 5	3½ May 5
5,100	47,900	Swift & Co 25	28¼	Sale	-----	-----	26	Sale	25⅝ July 22	26⅞ July 2	24½ June 2	30⅜ Jan. 5
1,800	54,900	Swift International 15	36	Sale	34½	35½	33¼	Sale	32⅝ July 14	35 July 2	29⅜ June 3	40½ Apr. 14
1,800	10,700	Syrac Wash Mach B com *	3⅜	4½	5⅜	Sale	5¼	Sale	4½ July 16	5½ July 22	4 Jan. 9	8 Mar. 7
300	20,400	Taggart Corp com *	13⅞	Sale	8¼	11¾	6	8½	6¼ July 25	8⅛ July 8	4½ June 2	18½ Mar. 6
------	700	Taylor Milling Corp com *	-----	27½	16	24	-----	-----	-----	-----	18 May 18	21¾ Feb. 26
3,500	117,400	Technicolor Inc common *	7⅜	Sale	6¾	Sale	7	Sale	6 July 15	7¼ July 6	3⅜ June 2	15¼ Feb. 9
------	400	Tenn Products Corp com *	5½	9¾	-----	-----	-----	5½	-----	-----	3⅜ May 5	7 Feb. 9
4,600	30,000	Thatcher Securities Corp 1	2⅜	Sale	2⅜	2¾	2¾	3½	2⅜ July 6	3 July 28	2⅜ Jan. 2	3⅛ Feb. 20
------	800	Thermoid Co 7% conv pf 100	-----	52	-----	-----	-----	-----	-----	-----	15⅛ June 12	46 Mar. 12
------	200	Thew Shovel Co com *	-----	-----	13	18	13	19	-----	-----	18⅜ Apr. 22	18½ Apr. 22
-	380	Timken Detroit Axle pref 100	-----	-----	-----	-----	-----	-----	-----	-----	100¼ June 10	102¾ Mar. 26
200	1,200	Tishman Realty & Constr *	35	37	20	30	15	30	20 July 30	20 July 30	20 Apr. 13	37 Jan. 10
300	4,200	Tobacco & Allied Stocks *	25¾	29	31⅞	34	28	32½	29¾ July 15	31⅞ July 7	26½ Apr. 12	39¾ Apr. 14
1,600	22,400	Tobacco Prod Exports *	-----	-----	⅝	1	-----	-----	¾ July 9	⅞ July 9	½ June 3	1⅝ Jan. 23
		Tobacco Secur Trust Co Ltd										
800	1,200	Am dep rcts ord reg shs £1	-----	-----	14	Sale	-----	-----	14 July 1	14¼ July 22	12 May 18	14¼ July 22
300	400	Am dep rcts def reg 5 sh	-----	-----	4¼	5	-----	-----	4¼ July 22	4¼ July 22	4 May 18	4¾ July 22
800	6,400	Todd Shipyards Corp *	45½	46½	44	45½	42	45	42½ July 29	44 July 3	42½ July 29	50 Feb. 27
------	100	Tom Huston Peanut Co com *	-----	-----	-----	-----	-----	-----	-----	-----	20 Apr. 27	20 Apr. 27
------	50	Torrington Co of Maine *	-----	-----	39	41	42	46	-----	-----	37¼ June 1	42 Jan. 24
4,300	99,800	Transcontinental Air Transp *	3⅜	Sale	6	6¾	5⅛	Sale	5⅛ July 15	6⅝ July 2	3⅜ Jan. 2	8¾ Apr. 23
		Trans-Lux Pict Screen										
11,100	545,700	Class A common *	7	Sale	6	Sale	5¼	Sale	5¼ July 30	6¼ July 2	5¼ June 3	13¼ Mar. 27
2,700	73,600	Tri-Continental Corp Warr	-----	-----	3⅞	Sale	-----	-----	3¾ July 24	4 July 7	2⅝ Jan. 3	6⅜ Mar. 24
8,600	38,900	Tri-Utilities Corp com *	27½	Sale	3⅛	Sale	3½	Sale	3⅛ July 1	3½ July 13	3 June 12	29⅞ Mar. 10
		Triplex Safety Glass Ltd—										
300	3,000	Am rcts for ord. shs. reg	-----	-----	-----	-----	-----	-----	6⅝ July 7	6⅝ July 7	5¾ May 22	8½ Feb. 21
	2,900	Trunz Pork Stores Inc *	12¼	13	12	14	12	14	-----	-----	12¾ Jan. 16	14½ Feb. 25

For footnotes see page 56.

AGGREGATE SALES. In July.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISCEL. (Concl.)	Bid.	Ask.							
	50	Truscon Steel 7% pref.....100								103¼ Feb. 2	103½ Feb. 2
		Tubize Chatillon Corp—									
2,200	139,250	Common B v t c.....*	3⅛	3¾	6½	Sale	4¾	5	5 July 9	6½ July 1	3⅝ Jan. 12	16 Feb. 24
600	6,600	Tung Sol Lamp Wks com...*	7	8½	8	9	8½	9	8 July 7	8½ July 28	7 June 22	12 Feb. 20
300	700	$3 cum conv pref.....*			26½	Sale			26¼ July 23	26½ July 1	26 June 15	26½ July 1
900	52,700	Ungerleider Financial Corp.*	21¼	23	27½	Sale	28	28⅛	27½ July 1	28¼ July 17	21¼ Jan. 3	29¾ Feb. 27
1,800	15,800	Union Amer Invest com.....*	14¾	32¼	20	23	29	30	20⅛ July 22	20¾ July 22	17⅛ Jan. 12	22 Mar. 27
300	34,700	Union Tobacco Co com.....*	¼	Sale			3-16	Sale	⅛ July 7	3 16 July 31	⅛ June 5	½ Mar. 19
	120	United Amer Utilities com..*									3¾ May 13	6½ Mar. 21
	100	United Carbon pref.....100									100 Jan. 23	100 Jan. 23
2,100	9,400	United Carr Fastener com...*	4½	5½	4	4⅛	4¼	4½	4¼ July 17	4½ July 3	4 Jan. 29	7 Feb. 25
	1,200	United Chemicals Inc com..*									10 Feb. 21	13 Apr. 6
800	26,500	$3 cum partic pref.....*	18¼	Sale	21½	22	21½	22	20 July 15	22⅞ July 7	16 Jan. 15	28⅞ Mar. 20
700	76,425	United Dry Docks com.....*	2¼	Sale	1½	1⅞	2	Sale	1⅞ July 3	2 July 30	1¼ June 3	3⅜ Mar. 10
	600	United Engineering & Fdry.*									32½ June 11	32½ June 11
100,500	1,292,81	United Founders Corp com.*	7	Sale	5½	Sale	4¾	Sale	4½ July 15	5⅞ July 1	4½ June 2	10¼ Mar. 2
	3,700	United Milk Prod com.....*	1¾	2¾	1½	1⅞	1¼	1⅞			1 May 15	2¾ Feb. 10
	25	7% Cumul preferred...100	20	50	17¼	53	17	53			17 May 20	37 Feb. 2
		United Molasses Co Ltd—										
20	1,700	Am dep rcts for ord red..£1							2¾ July 7	2¾ July 7	1½ May 20	3 Jan. 17
	2,000	United Porto Rican Sugar..*									8 May 27	8¼ Apr. 25
300	3,700	Unit Profit Sharing com...*	1¾	2½	1⅛	1½	¾	1⅛	¾ July 9	1⅛ July 9	¾ July 9	2 Jan. 6
	350	Preferred.....10	5	8¾							5 Mar. 14	5½ Feb. 4
	4,400	United Retail Chemists pfd.*	6	8							5¼ Jan. 29	6¼ Jan. 10
300	4,400	United Shoe Mach com.....25	52	57	52½	54¾	50	53½	53½ July 14	53½ July 14	48 June 1	56¼ Mar. 10
	200	Preferred.....25									30 Mar. 30	30¾ Apr. 20
2,700	42,500	United Stores Corp com vtc.*	1⅜	Sale	1¼	1⅝	1⅛	1⅜	1⅛ July 10	1⅜ July 6	1⅛ June 17	2⅞ Feb. 13
800	1,900	United Wall Paper.....*	6⅔	9	3	5	3	Sale	3 July 18	3 July 18	2 May 1	6¼ Feb. 5
100	4,100	U S Dairy Prod class A.....*	60	65½	60	63	60	62½	60 July 20	60 July 20	59 May 26	65½ Mar. 20
100	11,800	Class B.....*	8	10⅝	10	12	10	11½	10½ July 29	10½ July 29	9 June 2	15 Feb. 13
1,500	10,100	U S Finishing common.....*	5	7½	6½	7	6	7½	5 July 22	6 July 13	4½ May 27	8¼ Mar. 2
	700	Preferred.....100					45	58			48 May 8	60 June 29
2,200	35,600	United States Foil class B..*	5¾	Sale	5	5½	4¾	Sale	4⅜ July 15	5¼ July 7	4 June 1	10 Mar. 10
1,400	27,350	U S & Internat Sec com.....*							1⅛ July 15	1⅜ July 6	1 June 10	3⅜ Feb. 27
5,400	50,450	1st preferred with warr...*	31	Sale	39⅞	Sale	38⅜	Sale	38⅜ July 17	43 July 3	31 Jan. 2	60 Feb. 26
1,400	24,000	U S Lines Inc pref.....*	6¼	Sale	2¾	3	1¾	Sale	1¾ July 31	3 July 2	1¾ July 31	6¾ Jan. 2
2,800	23,900	U S & Overseas with warr..*	11	12	20½	21	25¼	25¾	20½ July 2	25⅜ July 21	12 Jan. 3	25⅜ July 21
	900	Certificates of deposit.....	11	Sale							11 Jan. 2	11⅜ Jan. 5
175	4,350	U S Playing Card com.....10	46	47¾	38	Sale	35	38	36½ July 15	38 July 1	32 May 8	49 Jan. 30
	400	U S Radiator common.....*	20	Sale	3	23	3¾	23½			8 June 1	20 Jan. 3
200	9,300	U S Radio & Television com.*							29¾ July 29	30 July 29	17 June 4	33 Mar. 9
	800	U S Rubber Reclaiming.....*									1 Apr. 1	01⅛ Jan. 30
	2,800	U S Shares Financial.....*									⅛ May 20	1¼ Jan. 9
	5,700	U S Stores Corp com.....*									2 June 19	7 Mar. 27
50	800	Universal Insurance Co....25							16½ July 7	16½ July 7	16½ July 7	25 Apr. 4
100	3,200	Universal Pictures.....*	1¾	5	3	4	4½	5½	5 July 28	5 July 28	4 June 29	7½ Mar. 21
	1,500	Utah Radio Products com...*									2 Jan. 3	2½ Jan. 3
3,800	67,145	Utility Equities com.....*	5½	Sale	5	5¾	4⅝	Sale	4⅝ July 31	5¾ July 3	4½ June 2	9¼ Feb. 24
650	9,800	Priority Stock.....*					72½	Sale	72½ July 16	74 July 22	67⅜ June 3	78 Apr. 15
2,500	56,000	Utility & Ind Corp com.....*	5¾	Sale	6⅝	6¾	5⅝	Sale	5⅜ July 21	6⅞ July 2	5 May 27	9¾ Mar. 2
2,600	26,100	Preferred.....*	14¾	Sale	16½	17	x18	Sale	16¾ July 2	18 July 25	14⅜ Jan. 2	19⅞ Feb. 25
50	185	Van Camp Milk preferred.100					30	40	35 July 22	39½ July 14	35 July 22	48⅞ Jan. 30
800	63,963	Van Camp Pack com.....*	2	4	4¾	5⅜	4½	4¾	4¼ July 29	5⅜ July 8	2½ Jan. 13	7¼ Mar. 24
100	11,900	7% pref.....25	2¼	3½	6	7½	5½	Sale	5½ July 31	5½ July 31	3 Jan. 13	9 Mar. 10
2,800	51,600	Vick Financial Corp com...10	5	Sale	5¾	Sale	5¾	Sale	5½ July 13	5¾ July 1	5 Jan. 2	7 Jan. 8
300	3,000	Vogt Mfg Corp.....*	13	13½	8	9	8½	9	8¼ July 10	8½ July 24	8¼ July 10	12½ Feb. 2
	300	Wagner Electric Co com...15									14½ May 7	15 May 6
100	4,200	Waitt & Bond Inc class A..*	12¾	13	14½	17	13½	17½	15 July 8	15 July 8	12½ June 23	19⅞ Mar. 12
	600	Class B.....*	5	7	4¼	5¾	4½	5⅝			4 June 9	5½ Feb. 14
1,100	48,700	Walgreen Co com.....*	18¾	Sale	19⅛	Sale	17	Sale	17 July 17	19⅜ July 2	15½ June 2	29½ Mar. 26
	5,500	Warrants.....*	4⅛	Sale							3¾ Jan. 2	10 Mar. 26
		Walker (Hiram) Gooderham										
3,100	132,800	& Worts common.....*	6¾	Sale	5⅝	5¾	4⅞	Sale	4⅞ July 30	5⅞ July 7	4⅛ May 27	8⅝ Feb. 26
	500	Warren (S D) Co.....*			30	40					50 Mar. 19	70¼ Feb. 27
100	8,100	Watson (Jno Warren) Co....*	1½	Sale	½	¾	½	½	½ July 15	½ July 15	½ June 24	2 Feb. 25
300	4,800	Wayne Pump Co com.....*	6	7	3	4	2½	Sale	2½ July 31	2⅞ July 9	2½ July 31	6¾ Jan. 16
	1,700	Convertible preferred.....									21 Jan. 21	29 Feb. 17
75	1,437	Welch Grape Juice.....*							40 July 7	40 July 7	40 June 9	52½ Jan. 16
	2,900	Western Auto Supply com A *									17 Jan. 20	24½ Feb. 19
1,200	33,900	Western Air Express Corp..10	14½	Sale					11¾ July 25	13 July 27	11¼ July 25	22 Apr. 9
		Western Maryland Ry—										
10	140	7% 1st pref.....100							70 July 3	70 July 3	60 Jan. 6	85 Jan. 9
	500	Western Pipe & Steel com..10			22	28	20	28			26½ Mar. 25	27 Mar. 25
		Western Tablet & Stationery										
	500	common v t c.....*			10	20	15	20			20 June 3	25 Apr. 13
	50	West Jersey & Seashore RR 50									60¼ June 10	60¼ June 10
500	2,100	West Virginia Coal & Coke..*							⅞ July 10	1 July 8	⅝ Jan. 17	1⅞ Feb. 28
	2,200	Wheatsworth Inc com.....*	39⅞	Sale							39⅞ Jan. 2	46⅞ Jan. 6
		Wheeling & Lake Erie Ry										
	10	7% prior lien stock.....100									120 Jan. 10	120 Jan. 10
200	6,200	Williams (R C) & Co.....*	10¾	Sale	8¾	9¾	8¾	9¾	8½ July 14	8¾ July 14	8 June 1	14¾ Mar. 11
1,500	34,400	Wilmar Cafeterias com.....*			3½	3⅞	3¼	3½	3 July 21	3½ July 9	3 June 3	5½ Mar. 10
2,100	21,800	Preference.....*	12	13½	21	25	21	25	20 July 6	24½ July 22	12¼ Jan. 8	33¾ Mar. 27
300	8,500	Wilson Jones Co com.....*					11½	16	15 July 2	15½ July 25	14½ June 2	22¾ Jan. 7
	3,800	Winter (Benj) Co.....*	¼	1	½	¾	½	¾			½ June 3	1½ Jan. 5
		Woolworth (F W) Ltd—										
438,600	729,300	Am dep rcts ord shares....			10¾	Sale	10⅞	Sale	10⅜ July 25	12¼ July 7	9¾ June 18	12¼ July 7
5,000	10,700	Am dep rcts 6% pref.....			5⅛	Sale			5½ July 1	5½ July 2	4⅞ June 18	5½ July 2
25	275	Youngstown Sheet & Tube pf							86¼ July 7	86¼ July 7	85 June 3	101½ Jan. 28
		RIGHTS										
400	32,600	Associated G & E deb rts....	1⅝	Sale					1½ July 15	2 July 24	1¼ Jan. 2	4½ Jan. 26
210	8,410	Stock purchase rights.....							1¾ July 10	n3 July 20	1⅛ Jan. 3	4½ Feb. 26
800	800	Insuranshares of Del.....							¼ July 14	9/16 July 16	¼ July 14	9/16 July 16
2,500	2,300	Westvaco Chlorine Prod.....							¼ July 28	½ July 29	¼ July 28	½ July 29
	400	White Sewing Mach deb rts..									½ Mar. 3	¾ Mar. 3
		PUBLIC UTILITIES										
		Par										
375	1,895	Ala Power Co $7 pref.....*							114¾ July 14	115 July 2	112 June 2	115½ Mar. 11
200	2,735	$6 preferred.....*					102	Sale	101 July 2	102 July 13	100 Jan. 21	103¾ Mar. 30
2,900	23,450	Allegheny Gas Corp.....*	2¼	2½	1½	2½	1½	1½	1¼ July 9	1¾ July 10	1¼ July 9	3⅜ Feb. 16
		Amer Cities Power & Lt Corp										
1,200	15,500	Class A.....50	33¾	35⅞	32¾	33⅜	31⅞	Sale	31¼ July 16	33⅜ July 2	31¼ July 16	38⅞ Feb. 28
15,600	153,000	Class B.....*	5⅛	Sale	8¼	Sale	6¾	Sale	6¼ July 31	8⅜ July 1	5¾ Jan. 2	10 Feb. 27
43,200	330,400	Amer Commonwealth Pow cl A	11⅞	Sale	12¾	Sale	13	Sale	$12½ July 17	13⅞ July 5	10½ June 2	17 Mar. 19
2,200	18,800	Class B.....*	22	24½	19	22¼	19	19½	19¼ July 28	22¾ July 2	17 Apr. 30	29⅞ Jan. 23
275	475	$7 1st preferred A.....*							79 July 29	90 July 20	75 May 27	89 Apr. 8
300	475	$6.50 1st preferred.....*					70	Sale	70 July 31	75 July 2	65 May 27	75 June 30
125	700	Amer Dist Teleg N J pref...100							110¾ July 14	111 July 21	110¼ Feb. 5	112 Mar. 6
109,400	741,100	Amer & Foreign Power warr..	14⅝	Sale	18¾	Sale	15½	Sale	14⅝ July 15	22¾ July 3	11 June 3	31½ Feb. 24
60,000	479,400	American Gas & Elec com....*			66½	Sale	62½	Sale	60 July 15	71⅜ July 6	48⅛ June 2	86¾ Feb. 26
2,800	15,000	Preferred.....*			109⅜	Sale			109⅛ July 15	110¾ July 3	102½ Jan. 31	110¾ July 3
4,600	75,000	Amer Light & Trac com.....25	43	Sale	38½	39½	37	38	37 July 17	39½ July 2	34⅜ June 3	54½ Feb. 28
100	2,250	6% preferred.....25	26	30	29¼	32	30	33	30 July 8	30 July 8	26 Jan. 23	30¼ June 29
1,700	41,600	Amer Nat Gas com v t c.....*	3⅛	Sale	3	Sale	1¾	2½	2⅝ July 10	3¼ July 3	1 June 10	5⅞ Mar. 7
	25	Amer Pub Serv 7% pref....100									91¼ Apr. 27	91¼ Apr. 27
600	29,100	Amer States Pub Serv class A			10½	11	8¾	10	8 July 17	10¼ July 6	3 Apr. 24	20 Mar. 25
211,100	4,413,700	American Superpower.....*	10¼	Sale	12⅛	Sale	10⅞	Sale	10½ July 15	13⅛ July 3	8⅜ June 1	19⅛ Mar. 21
1,500	32,300	1st preferred.....*	81	82¼	91½	Sale	92	92¼	91½ July 1	93 July 13	81½ Jan. 3	99 Mar. 18
2,900	17,400	$6cumulative preferred ..*							82½ July 29	83¼ July 2	82½ Jan. 7	89½ Mar. 20
		Amer Tel & Tel—										
	100	2d Installment paid.....	135	150							144 Jan. 24	144 Jan. 24
70,100	490,600	Appalachian Gas com.....*	4⅞	Sale	4⅞	Sale	4¼	Sale	4 July 30	4⅞ July 1	4 May 20	8⅝ Feb. 10
1,600	9,400	Warrants.....	⅝	¾	⅝	¾	⅝	¾	½ July 6	¾ July 15	½ May 28	⅞ May 12
	100	Arizona Power com.....100	25	40	2	15	2	25			20 Jan. 15	20 Jan. 15
86	1,050	Arkansas Pow & Lt pref....*	100½	103¼	105¼	107¼	106½	107½	105¾ July 9	106½ July 27	103 May 2	109½ May 14
	20,600	Assoc Gas & Elec, com.....*	15	Sale							15 Jan. 2	30 Feb. 26
47,200	611,600	Class A.....*	17⅝	Sale	15¼	Sale	13	Sale	11¼ July 15	15⅛ July 1	11¼ July 15	23⅜ Mar. 27
	6,345	$5 preferred.....*									64⅞ June 8	89¾ Apr. 11
150	8,989	$8 int-bear allot ctfs.....	67½	Sale	76½	Sale			67 July 30	80 July 9	67 July 30	91¾ Feb. 28
200	18,100	Allotment certificates.....							19¼ July 2	20¼ July 2	19 Feb. 6	24⅜ May 22
9,600	176,700	Warrants.....			S	Sale	M	Sale	M July 15	M July 15	1/16 June 9	1 Jan. 26
250	350	Associated Tel & Tel cl A...*							65 July 17	65 July 17	65 July 17	67 May 13
	7,800	Associated Telep Utilities.*	22	Sale			24	25¼			22 Jan. 2	25¼ Mar. 23

For footnotes see page 56.

REGATE SALES.		NEW YORK CURB EXCHANGE	Price Jan. 2 1931.	PRICES IN JULY.						RANGE SINCE JAN. 1.	
'n July	Since Jan. 1.			July 1.		July 31.		Lowest.		Highest	
ares.	Shares.	PUBLIC UTIL. (Cont.) Par	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Lowest. Sale Prices.	Highest. Sale Prices.
	200	Barcelona Tr Lt & Pr ord...50									19⅞ Jan. 19	20 Jan. 17
50	1,900	Bell Telep Co of Can.....100					137½	July 15	138½	July 7	130 May 21	153 Feb. 13
	600	Bell Tel of Pa 6½% pref..100			115½	119					115 Jan. 9	120½ Mar. 2
	150	Birmingham Elec $7 pref...*									109 June 15	109 June 15
18,700	290,610	Brazilian Tr Lt & Pr ord...*	21	Sale	21⅞	Sale	18¼	Sale	17⅜	July 15	24¼ July 7	12¾ June 2 28½ Mar. 7
	100	Bridgeport Gas Light Co...*										54¾ May 20 54¾ May 20
	125	British Columbia Pow cl A..*										34¾ Jan. 6 40 Mar. 3
	200	Class B.....*										15 Feb. 21 17¼ Mar. 10
3,300	23,500	Buff Niag & East Pow pref..25	25⅜	Sale			26⅞	Sale	26¾	July 31	26⅞ July 3	25½ Jan. 13 27 Mar. 12
700	4,300	1st preferred.....*					104	Sale	102¾	July 27	104 July 31	98½ Jan. 14 104 July 31
		Cables & Wireless—										
1,200	21,800	Am dep rcts A ord sh....£1	⅞	Sale	⅝	⅞	⅝	Sale	½	July 6	⅝ July 28	⅜ June 1 1⅛ Mar. 2
1,300	32,100	Am dep rcts B ord sh....£1	⅜	Sale			⅜	Sale	⅜	July 6	½ July 6	¼ May 19 ¾ Feb. 19
5,400	12,900	Am dep rcts pref sh.....£1	3⅛	Sale	2⅝	3	2	Sale	2	July 31	2½ July 6	2 July 31 3½ Feb. 18
	375	Canadian Hydro-El 1st pf.100										63 May 22 78 Apr. 11
10	140	Carolina Pow & Lt $6 pref...*			101	Sale			101	July 1	101 July 1	101 July 1 103 May 1
	100	$7 preferred.....*										109 June 5 110 June 26
100	1,600	Central Ark States Serv v t c*							⅛	July 27	⅛ July 27	¼ Feb. 17 ¼ Feb. 18
700	21,600	Cent Hud G & E v t c.....*	15¼	17¾	21	23	20	22	21	July 8	22 July 7	17¼ June 2 31 Mar. 10
25	35	6% Preferred.....100					103	July 20	103	July 20	103 July 20	103 July 20
	140	Cent Ill Pub Serv $6 pref...*										91 Jan. 8 93 Mar. 19
	130	Cent Indiana Pow 7% pf.100										71 June 29 84⅝ Mar. 17
	10	Central Maine Pow 7% pf.100										102 Jan. 23 102 Jan. 23
	500	Cent Pow & Lt 7% pref...100										100½ June 24 104½ Apr. 8
100	14,600	Cent Pub Serv of Del com...*			7	12½	8	July 17	8	July 17		8 July 17 18¾ Feb. 11
36,300	274,100	Class A.....*	14¼	Sale	13½	Sale	10½	Sale	10	July 14	13⅜ July 1	10 July 14 19⅝ Mar. 20
25	350	$6 preferred.....*							61½	July 11	61½ July 11	61½ July 11 70½ May 14
	25	$7 preferred.....*										75 Apr. 30 75 Apr. 30
200	600	$4 preferred.....*					50	Sale	50	July 31	52 July 21	50 July 31 58 June 24
700	8,200	Cent & Southwest Util com.*	17	18					15½	July 13	16¾ July 6	14½ June 4 24¼ Feb. 11
	500	$7 Prior lien preferred....*										94¾ Jan. 7 101½ Feb. 9
	250	$7 preferred.....*										88 June 1 96 Apr. 23
46,082	646,882	Central States Electric com.*	9¼	Sale	8⅛	Sale	7⅛	Sale	7	July 15	8¼ July 1	6¼ June 3 12¼ Mar. 19
	550	7% preferred.....100										95 Feb. 10 97 Jan. 10
	200	6% pref with warrants..100										87 Mar. 18 87 Mar. 18
1,000	7,000	6% pref without warrants.			59	Sale			58½	July 17	59 July 1	54 Feb. 4 68¼ Feb. 25
	75	6% conv pref.....100										100 Feb. 5 100¼ Feb. 4
125	1,450	Conv pref new.....100							59	July 30	59¼ July 3	50 Jan. 8 65 Feb. 24
400	1,200	Warrants.....*			8	15	8	15	8	July 9	10 July 7	3¼ June 19 19¾ Mar. 17
2,300	2,300	Cent West Pub Serv class A..					17¼	Sale	17	July 23	17¾ July 28	17 July 23 17¾ July 28
100	750	Cities Serv Pr & Lt $6 pref..*							74	July 3	78½ July 2	70 June 3 82 Apr. 16
100	1,650	$7 preferred.....*			84	Sale			84	July 1	87½ July 2	78 May 26 89 Apr. 13
1,800	14,800	Cleveland Elec Illum com...*	47½	49	44	45	44¾	Sale	44¾	July 31	46 July 10	40 June 19 52½ Mar. 11
	170	6% preferred.....100										112 Mar. 24 113½ Apr. 23
		Columbus Ry Pow & Light—										
	25	6% 1st pref series A.....100										107 June 29 107 June 29
850	9,595	Commonwealth Edison...100	221	Sale	205	Sale			198	July 15	207½ July 3	190½ June 8 256¾ Feb. 26
		Commonwealth & Sou Corp..										
67,300	911,200	Warrants.....*	1⅝	Sale	1¾	Sale	1½	Sale	1½	July 9	1⅞ July 3	1⅜ June 1 2¾ Mar. 10
	75	Community P & L $6 1st pref*										76 May 13 85½ Apr. 17
3,700	233,300	Community Water Service ..*	8	Sale	10¾	Sale	9	Sale	8⅞	July 22	11¼ July 6	8 Jan. 2 12½ Apr. 15
		Compagnie Generale d'Elec—										
	100	Am dep rcts A bearer shs..			90	150						103 June 24 103 June 24
		Compania Hispano Americana										
250	450	de Electricidad S A (Chadb).	56⅜	59	55¼	60	44½	48½	51¾	July 18	55 July 9	51¾ July 18 68¼ Mar. 16
50	50	Conn Lt & Pow 6½% pref.100							115	July 22	115 July 22	115 July 22 115 July 22
3,700	46,800	Con Gas E L & P Balt com..*	90	Sale	87½	Sale	93	Sale	87	July 15	93 July 31	77 June 2 101 Feb. 26
50	100	Class A preferred.....100							108	July 13	108 July 13	105¼ June 15 108 July 13
900	8,900	Consol Gas Utilities class A.*	14¾	Sale	11	13	9¼	Sale	9¼	July 31	11 July 8	9 June 1 17⅝ Mar. 11
700	4,400	Class B v t c.....*	5	6¾	6	6½	4	5½	4	July 21	6 July 8	4 July 21 8 Mar. 25
	750	Consol Traction of N J...100										41½ Feb. 9 44½ Jan. 20
150	1,475	Cont'l G & E 7% pr pref...100							100⅜	July 16	102 July 23	97¼ Jan. 5 103¾ Apr. 24
	25	Dayton Pow & Lt 6% pref.100										108 Jan. 21 108 Jan. 21
	200	Dixie Gas & Utilities com...*	14½	17								14½ Jan. 14 14½ Jan. 14
275	5,350	Duke Power Co.....100	118	Sale					102	July 7	105¼ July 29	96¼ June 3 145 Feb. 16
7,050	189,650	Duquesne Gas Corn com...*	2½	3	1¼	Sale	¾	Sale	¾	July 13	1⅜ July 2	¾ July 13 6½ Feb. 17
1,200	16,400	Eastern Gas & Fuel Assoc..*	15⅝	17	19	Sale	19¼	Sale	18¾	July 7	19½ July 21	17 Jan. 3 27 Mar. 20
75	1,125	6% preferred.....100							91	July 20	92¼ July 28	88¾ June 3 94 Mar. 19
2,100	157,200	Eastern States Pr com B....*	14	Sale	11⅞	Sale	9	Sale	9	July 30	12 July 3	8¾ June 3 24 Mar. 26
800	11,600	Eastern Util Associates....*			32¾	Sale	32¾	33½	32¾	July 1	33¼ July 23	29¼ June 2 35½ Mar. 2
1,900	18,900	Convertible stock.....*			7⅞	Sale	7¾	8¼	7¼	July 20	8⅝ July 27	5 June 1 8¾ July 27
	420	Edison Elec Illum (Boston)100										242 Jan. 20 268½ Feb. 9
1,255,100	9,313,200	Elec Bond & Share common..*	41⅛	Sale	42	Sale	37½	Sale	34⅝	July 15	45⅝ July 3	31⅛ June 2 61 Feb. 24
8,600	49,000	Preferred.....*	103¼	Sale	103⅞	Sale	104¼	Sale	102	July 15	104½ July 3	101½ June 3 108⅛ Mar. 19
3,600	21,400	$5 cum preferred.....*			91⅜	Sale			90½	July 9	92⅜ July 6	89⅝ Jan. 31 97 Mar. 31
300	2,800	Elec Pow & Lt 2d pref A....*					85	Sale	85	July 31	90 July 2	85 June 1 101 Mar. 5
7,600	141,700	Option warrants.....*	20	Sale	22¼	24	18¼	20	17¾	July 15	24 July 3	14¼ June 3 37⅞ Feb. 26
50	50	Empire Dist Elec 6% pref..100							70½	July 18	70½ July 18	70½ July 18 70½ July 18
150	4,600	Empire G & F 7% pref....100	74	79					61	July 25	62 July 16	50½ June 8 79¾ Apr. 1
100	4,900	8% preferred.....100	86	Sale					71½	July 24	74½ July 2	66⅜ June 19 89½ Jan. 27
150	5,350	Empire Pow Corp part stk..*	31½	33	31	36	31½	39½	36	July 10	n39½ July 10	30½ June 2 52⅞ Feb. 26
2,400	24,400	Empire Pub Serv class A....*	5½	9¾	1⅜	1½	1½	2	1⅛	July 2	1⅞ July 7	½ May 28 7½ Jan. 7
1,400	15,500	European Elec Co of Can A.10	7½	Sale	11	Sale	7¼	9¼	7⅛	July 15	11 July 1	7 Jan. 12 13 Mar. 18
9,400	123,000	Option warrants.....*	1⅝	Sale	2⅜	Sale			1⅝	July 29	2½ July 1	1¼ Jan. 2 4 Mar. 18
1,300	7,100	Florida Power & Lt $7 pref..*							100	July 2	100 July 2	99 Apr. 28 104 Mar. 18
		Gen Gas & Elec—										
450	31,400	$6 cum conv pref ser B....*	50¼	Sale					48⅝	July 17	51 July 14	48⅝ July 17 78 Mar. 19
40	310	General Pub Serv $6 pref...*							65	July 9	65 July 9	65 July 9 83 Apr. 8
125	575	Gen Pub Utilities $7 pref...*							56	July 16	60½ July 21	53 June 26 70¼ Jan. 16
200	2,500	General Water Wks & Elec A	13	15	5	5½	3½	4	5	July 2	5¼ July 3	3 June 25 15½ Jan. 12
600	4,500	Georgia Power $6 pref.....*	96	Sale	97¾	98½	98	Sale	98	July 31	99½ July 11	95¼ June 2 100¾ Mar. 12
	100	Gesfuerel Am dep rcts.....*										30 Apr. 2 30 Apr. 2
	125	Gt Western Pow 7% pref.100										103½ Feb. 24 105 Mar. 16
	50	Gulf States Util $5.50 pref..*					82	85				85½ June 26 86 June 26
	50	$6 preferred.....*					93	96				94 June 26 94½ June 26
5,300	28,600	Hamilton Gas Co com v t c...			3¼	3½	2	3	2⅛	July 30	4 July 11	2⅛ July 30 6 Apr. 11
	50	Hartford Electric Light....25			72	77	65	75				70 June 22 70 June 22
25	250	Haverhill Elec Co v t c....25							60	July 27	60 July 27	60 Jul 27 72 Mar. 6
	25	Illinois Nor Util 6% pref..100										93 Jan. 30 93 Jan. 30
650	4,175	Illinois P & L $6 pref.....*	85½	90	90	91	90⅛	91⅛	90¼	July 30	91⅞ July 16	86⅜ Jan. 5 94⅞ Apr. 15
350	1,168	6% preferred.....100			90	93	90¾	94⅛	91	July 24	94¾ July 17	88⅝ June 15 95 Feb. 24
		Indianapolis Pow & Lt—										
25	825	6½% cum pref.....100							104	July 2	104 July 2	100⅞ Jan. 10 107¾ Mar. 27
	1,000	Inland Util partic class A...*										2⅛ Feb. 21 4 Jan. 23
	2,400	Intercont Power com A.....*	2	10								4⅞ May 8 9 Feb. 7
250	1,710	Int Hydro-El $3.50 conv pref.*			41½	Sale	41	44	41	July 15	44 July 1	41 Jan. 16 45 Jan. 8
	700	Warrants.....*										3-16 Feb. 14 3-16 Feb. 14
	300	Class A warrants.....*										1½ June 30 2½ Apr. 2
1,700	23,600	Internat Superpower.....*	21	21½	22⅞	Sale	21¼	23½	22	July 2	23 July 3	20 Apr. 29 33¼ Mar. 17
2,100	17,500	Internat Util class A.....*	33	35	32½	33½	32¾	35	31⅝	July 18	34¾ July 3	31⅝ June 13 45 Feb. 24
21,200	226,300	Class B.....*	5¼	Sale	8⅞	Sale	7¾	Sale	7⅜	July 15	9 July 1	5¼ Jan. 2 10⅞ Feb. 24
1,470	3,120	Participating pref.....*					94	Sale	91	July 9	100 July 21	88 June 15 100 July 21
300	16,530	Warrants for class B stock.							2	July 10	2 July 10	1½ June 2 4¼ Feb. 24
710	1,200	Interstate Power $7 pref....*			77⅝	Sale	73½	74¾	70	July 24	77⅝ July 1	68¼ June 18 88 Mar. 26
25	175	Iowa Sou Utilities 7% pref 100			98	101	98	Sale	98	July 31	98 July 31	98 July 31 99 May 13
21,000	117,100	Italian Superpower cl A....*	2¼	Sale	3½	Sale	3	Sale	2½	July 15	3¾ July 2	2¼ Jan. 2 7 Mar. 23
1,300	32,900	Warrants.....*	⅞	1¼	1⅝	Sale	1¼	1½	1⅛	July 15	1⅝ July 1	⅞ Jan. 17 2⅞ Mar. 21
550	1,150	Jersey Cent Pr & Lt 7% pf.100							108	July 17	109¾ July 24	106½ Jan. 19 110 June 3
150	150	6% preferred.....100							102	July 8	103½ July 8	102 July 8 103¼ July 8
		Kings County Lighting										
150	700	5% preferred series D...100			114½		98¾	100	98⅛	July 28	99¾ July 9	96 Mar. 13 100½ May 15
	350	7% cum pref series B....100										111 Apr. 27 115⅝ May 15
6,500	34,700	Long Island Light com.....*	30	30½	30½	31	30¼	Sale	29⅞	July 9	30⅞ July 3	29½ Apr. 27 36¼ Mar. 21
380	1,875	7% preferred.....100					110¾	Sale	110⅜	July 3	111¼ July 7	106½ Jan. 3 112¾ Mar. 10
225	2,400	6% preferred series B....100							106½	July 2	107½ July 29	100¼ Jan. 3 107½ July 29
125	325	Los Angeles G & E 6% pf..100							110	July 24	111 July 25	105⅞ May 4 111 July 25
	150	Louisiana Pr & Lt $6 pref...*										100¼ Apr. 1 103¼ Apr. 13
	200	Maine Gas Companies com...*			27	36	28	38				37 Mar. 25 37⅛ Mar. 25
		Marconi Internat Marine....										
1,000	7,800	Communication Am dep rct			8¼	9	7¼	8½	8¼	July 7	8⅝ July 7	7⅛ June 6 10 Mar. 4
16,800	529,300	Marconi Wirel Tel of Can...1	2	Sale	2⅛	Sale	2½	Sale	2½	July 9	3 July 1	1⅝ Jan. 2 4½ Feb. 9

For footnotes see page 53

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. Lowest. Sale Prices.	Highest Sale Prices.
Shares.	Shares.	PUBLIC UTIL. (Cont.) Par										
		Marconi Wirel Tel Ltd.... £1										
100	2,000	Bearer shares	3¼	5½	3	5	2	5	3 July 13	3 July 13	3 Apr. 21	4 Feb
	2,000	Mass Pow & Light Assoc com									6 June 27	7 Jun
1 00	1,300	Preferred							26¾ July 13	26¼ July 13	26½ July 13	29½ Jun
900	15,900	Mass Util Associates v t c					4	4⅛	4 July 9	4 July 9	3¾ Jan. 3	4⅜ Mar
25	1,025	5% conv preferred 50							33 July 8	33 July 8	30½ May 25	35 Mar
2,800	53,300	Memphis Nat Gas com *	8⅛	Sale	9	9½	8⅝	8⅞	8½ July 29	9¾ July 7	8½ May 21	12¼ Feb
		Metropolitan Edison Co—										
50	875	$6 pref series C *							99¼ July 3	100¼ July 13	96 May 14	100¼ July
29,200	377,480	Middle West Util com *	17¾	Sale	17¼	Sale	17½	Sale	16⅞ July 15	18⅛ July 21	14¼ June 3	25¾ Mar
400	6,600	$6 conv pref ser A new *							94 July 13	94½ July 9	93½ June 10	101 Mar
500	3,300	A warrants							1⅛ July 9	1¼ July 3	⅞ June 15	2¼ Feb
	3,000	B warrants									1⅝ June 15	3¾ Feb
19,950	59,350	Mid-West States Util class A *			23⅞	Sale	10¼	Sale	7 July 17	24 July 1	7 July 17	25 Feb
	9,700	Midland Nat Gas partic A *									¼ Apr. 27	2¾ Jan.
	90	Midland Util 6% pr lien 100									81 June 23	84½ Feb
100	150	Minn Power & Lt 7% pref 100			108	115			108½ July 9	108½ July 9	105¼ Mar. 24	108½ July
	240	Miss River Power pref 100									107 Feb. 5	109 Apr
550	6,125	Mohawk & Hud Pow 1st pref *					107	Sale	106¾ July 27	107½ July 21	100½ Jan. 19	107½ Apr
50	1,150	Second preferred *							107 July 3	107 July 3	99 Jan. 12	107 Jun
		Monongahela West Penn										
	400	Pub Service 7% pref 25	23	25			24½	26			24¼ June 22	25½ Apr
150	5,325	Montreal Lt, Ht & Pow *							43 July 13	45½ July 8	38 May 27	69⅝ Mar
10	130	Mountain Sts Pow 7% pfd 100							75 July 22	75 July 22	75 July 22	93¾ Jan.
	40	Mountain Sts Tel & Tel 100									144 June 18	149¼ Apr
	3,200	Nat Elec Power class A *	22	24	23	25	21½	22¾			21¾ June 3	26 Apr
	400	7% preferred 100			83	92					87 June 6	91 Jan.
25	25	6 preferred 100					70	Sale	70 July 31	70 July 31	70 July 31	70 July
		Nat Power & Light—										
3,400	16,800	$6 cum preferred *	94	95¾	99½	Sale	99¾	Sale	99½ July 1	n103¼ July 9	97 Jan. 21	104¾ Apr
300	17,000	Nat Public Service com cl A *	16	20	17	18	16¾	17	16 July 16	17⅞ July 22	12½ May 14	21¾ Mar
100	2,500	Common class B *	32½	Sale	32½	39	40	Sale	40 July 31	40 July 31	25 Apr. 25	40 July
	950	$3.50 conv preferred *					40	45			40¾ June 3	45 Feb
150	1,475	7% preferred 100			81¾	Sale			81 July 30	81¾ July 1	79 June 16	87¼ Mar
	50	Nebraska Power Co pref 100									110 Mar. 5	110 Mar
20	230	Nevada-Calif Elec com 100							90 July 3	92 July 6	85½ June 30	109¾ Mar
25	400	$7 preferred *							101¾ July 13	101¾ July 13	101 May 12	103 Jan.
	240	New Engl Power Assn com *									70 Apr. 25	75 Feb
930	5,870	6% preferred 100	79½	Sale	82	Sale			81¼ July 3	82¼ July 1	78¼ June 16	86 Feb
		New Engl Pub Serv										
30	130	$6 prior lien pref *							82½ July 20	83½ July 21	78 June 18	83½ July
	10	$6 preferred									71½ June 26	71½ Jun
	370	$7 prior lien preferred *									95¼ June 1	99 Jan.
1,250	4,350	New Engl Telep & Teleg 100			132¼	Sale			131½ July 16	135½ July 7	130 June 19	141 Mar
	100	New Orleans Pub Serv com *									14½ Apr. 6	14½ Apr
25	275	7% preferred 100							101 July 15	101 July 15	98 Mar. 30	101 Apr
200	625	N Y Power & Light $6 pref *							104 July 27	105 July 23	101 Jan. 16	105 July
175	875	7% preferred 100					117	Sale	115 July 2	117 July 31	109¼ Jan. 13	117 July
	20	N Y & Richmond Gas 6% pf *									95 May 29	95½ May
800	18,000	N Y Steam Corp com *	46⅞	Sale	66	70	71	74	66 July 2	70½ July 30	46¾ Jan. 2	89¾ Mar
775	5,675	N Y Telep 6½% pref 100			116½	117¼	116¼	Sale	116 July 22	117¼ July 3	113¾ Jan. 6	118⅞ Mar
70,800	1,535,683	Niagara Hud Pow com 10	9⅜	Sale	11½	Sale	10⅞	Sale	10½ July 15	12 July 3	9⅜ June 3	15¼ Mar
12,700	182,383	Class A opt warrants	1¾	Sale	2¼	Sale	1⅞	2	2 July 9	2¼ July 1	1⅝ June 1	3¼ Mar
1,400	39,900	Class B opt warrants	4¾	5¼	5⅛	Sale	4½	4⅞	4¾ July 16	5¼ July 1	4¾ July 16	8¼ Mar
400	14,300	Class C warrants	1¼	Sale					1⅜ July 21	2½ July 10	1¼ Jan. 2	3¾ Mar
3,100	7,250	North Amer Light & Power *	60	62	66	Sale	68¾	Sale	64 July 29	69½ July 31	63¼ Feb. 17	69½ July
375	725	$6 preferred *			80½	84			83½ July 27	84 July 30	80 June 3	85 Apr
100	8,300	Nor Amer Util Sec com *	2½	3	2½	3⅛	2	3½	2½ July 8	2½ July 8	2¼ June 9	4¾ Mar
	500	First preferred *									94 Jan. 28	104½ Feb
	10	North Boston Lighting com *									52 June 25	52 June
250	3,170	Nor Ind Pub Ser 6% pref 100			103½	Sale			103 July 13	103½ July 1	97 Jan. 5	105 Apr
25	450	7% preferred 100							111½ July 29	111½ July 29	109½ Feb. 24	113 Mar
	175	Nor N Y Utilities 7% pref 100									103 Jan. 17	108¼ Apr
200	27,900	Nor States Pow Corp com 100	125	135	119	125	115	119	123⅜ July 3	123½ July 7	114 May 29	152¾ Mar
	1,857	7% preferred 100	101	Sale	102	107	103½	107			101 Jan. 2	109¾ Mar
370	2,855	6% cum pref 100			96¾	Sale	96½	Sale	96⅜ July 20	97¾ July 9	95¾ Feb. 9	101 Mar
	400	Nor'west States Utilities			4	9					6 June 2	16¾ Feb
	10	Northwest Util 7% pref 100									94 Mar. 5	94 Mar
225	2,050	Ohio Power 6% pref 100			109	Sale			108¾ July 1	111½ July 24	104¾ Jan. 6	111¼ July
50	230	Ohio Pub Ser 7% 1st pf A 100							102 July 7	102½ July 28	101½ June 30	107¼ Apr
50	900	Oklahoma Gas & Elec pref 100							110 July 10	110 July 10	106 Apr. 29	110 July
	150	Oklahoma Nat Gas pref 100									23 Apr. 27	45 Jan
9,400	77,200	Pacific Gas & Elec 1st pf 25	26¾	Sale	29½	Sale	29⅜	29¾	29 July 15	30 July 29	25¾ May 26	30 July
2,200	3,400	5½% 1st preferred 25			26⅜	Sale			26 July 2	27¼ July 28	25½ Mar. 27	27½ July
	825	Pacific Ltg Corp $6 pref *	102	Sale							102 Jan. 2	106 Mar
	50	Pacific Pow & Lt 7% pref 100									100¼ Feb. 20	101 Apr
900	25,700	Pacific Pub Serv class A *	19¾	Sale	22	22¼	21¼	21¾	21½ July 15	21 July 7	18 May 18	28¾ Feb
	1,100	New common w i			9	10	8¼	9¼			8 June 1	11¼ Apr
	600	New preferred w i			17	18¼	17	17½			15⅜ June 3	19⅝ Apr
50	750	Peninsular Telep Co com *			20	24			20 July 9	20 July 9	20 Jan. 27	21 June
20	40	7% preferred 100			100	103¾			103¾ July 3	103¾ July 3	100 Jan. 16	103¾ July
50	50	Penn Cent L & P $5 pref *							78 July 23	78 July 23	78 July 23	78 July
	3,000	Pa Gas & Elec class A 50	10	11¾	9	12½	10	12			8 Feb. 20	13½ May
	100	Pa Ohio Pow & Lt 7% pfd 100									105 Apr. 27	109 Feb
150	1,950	Pa Power & Light $7 pref *							110⅛ July 2	111½ July 15	108¼ Jan. 7	111½ July
	300	$6 Preferred *									103 Feb. 11	107 June
900	20,100	Pa Water & Power *	61	Sale	59⅛	Sale	61	Sale	58 July 15	61 July 7	52¼ June 3	70¼ Mar
1,300	32,300	Peoples Light & Power cl A *	21½	Sale			6¼	6⅝	6¼ July 18	8¼ July 2	6 June 5	26⅜ Feb
100	1,800	Philadelphia Co new com *	25	34	25	30	26½	30	27½ July 15	27½ July 15	27 June 10	31¾ Mar
100	150	Phila Elec Co $5 pref *			105¾	106¾	105	106	105 July 13	107 July 6	105 July 13	107 July
100	500	Phila Elec Pow 8% pref 25			33	34	32⅞	34	33½ July 24	33½ July 24	32¾ Mar. 14	34 Mar
	75	Phila Traction Co 50									36 Feb. 11	37¼ May
		Piedmont Hydro-Elec Co										
	10	American dep rcts									4 June 9	4 June
400	11,900	Option warrants new							⅜ July 8	⅜ July 8	¼ Jan. 29	1 Mar
	1,966	Power Corp of Canada *									43 May 27	60¼ Mar
	50	Pub Serv Colo 7% pref 100									n100 Feb. 16	r100 Feb
	4,200	Pub Serv El & Gas $5 pref *									103⅜ June 2	104¾ May
	1,425	Public Service of Nor Ill *	201	Sale							201 Jan. 2	258 Feb
525	1,575	Com $100 par stock 100							200 July 21	205½ July 21	200 July 21	269½ Feb
	150	6% preferred 100									130 May 14	130 May
		Pub Serv of Oklahoma										
	325	6% prior lien 100									90 Feb. 3	91 Feb
30	305	7% prior lien 100							96¾ July 21	96¾ July 21	96¼ July 24	104¾ May
240	1,770	Puget Sound P & L $6 pf *					99½	Sale	98 July 3	99½ July 7	98 Mar. 21	100¾ Jan.
110	770	$5 preferred *					86½	Sale	86 July 27	86½ July 31	83¼ Jan. 21	87 May
	475	Quebec Power Co, com *									42½ Mar. 3	50⅛ Mar
50	1,025	Railway & Light Securities *							40 July 9	40 July 9	32 June 3	50 Feb
100	2,500	Rhode Isld Pub Serv pref *							27 July 17	27 July 17	26 Feb. 14	28⅜ Mar
	300	Rochester Cent Pow com *			7	12	8	10			8 Mar. 27	8 Mar
	200	Rochester G & E pref C 100							92 July 28	94 July 20	92 July 28	94 July
	700	Preferred D 100							91 July 2	93¾ July 29	90 June 17	100 Mar
2,400	26,800	Rockland Light & Power 10	16	Sale	17	17¼	16	17¼	15¾ July 17	17¾ July 8	14 May 28	18½ Mar
25	25	Seaboard Pub Serv $6 pref *							60 July 2	60 July 2	60 July 2	60 July
1,100	7,000	Shawinigan Water & Pow *	50¼	Sale			40	Sale	39 July 14	43⅝ July 22	36 June 1	60 Mar
10	260	Sierra Pacific Elec 6% pf 100			93	96			93 July 7	93 July 7	86 Jan. 10	93 June
	125	Sioux City G & E 7% pref 100									104 Apr. 17	104½ Apr
1,600	11,500	Sou Calif Edison pref A 25					30⅝	Sale	29⅞ July 2	31 July 20	29 June 9	31 July
6,600	32,700	Preferred B 25			28⅛	Sale	28½	Sale	28 July 1	28¾ July 20	25¾ Mar. 20	29 May
2,000	29,000	5½% pref class C 25			26⅛	Sale			26½ July 18	27⅛ July 28	24¾ Jan. 19	27⅝ May
	200	5% cum partic orig pref 25									x51 Jan. 9	x51 Jan.
	200	Sou Calif Gas Co 6% pref 25									26⅜ June 10	26¼ Jun
	200	6% preferred series A									26¾ June 11	26½ Jun
300	2,800	Southern Colo Pow cl A 25	19	22½	19	20½	19	21½	19 July 24	19½ July 8	19 Jan. 15	24¾ Mar
	100	7% preferred 100									103¾ May 27	104 May
1,800	45,900	Southern Nat Gas Co com *			3	1	3	3½	3 July 2	3⅞ July 6	3 June 9	9¼ Apr
40	95	Southern New Eng Tel 100			140	180			156½ July 6	156½ July 6	155 May 25	161½ Mar
	200	Southern Union Gas *					6¼	9			4¾ Mar. 4	5 Mar
100	4,300	Southw Bell Tel 7% pref 100			121¼	125			122¾ July 2	122½ July 2	118¾ Jan. 7	122½ Jun
95	750	Sou'west G & E 7% pref 100			94⅛	Sale			92½ July 2	94⅛ July 1	92½ July 2	97 Feb
2,300	51,300	Southwest Gas Utilities *	3⅛	Sale	3	3⅛	2¾	3⅜	2⅞ July 27	3⅛ July 3	2¼ June 11	6⅞ Feb
	30	Springfield Gas Lt (Mass) 25									48¼ June 15	48¼ Jun

For footnotes see page 56.

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid	Price Jan. 2 1931. Ask.	PRICES IN JULY. July 1. Bid	July 1. Ask	July 31. Bid.	July 31. Ask	Lowest. Sale Prices.	Highest Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares	Shares	PUBLIC UTIL. (Concl.) Par										
1,300	11,000	Standard Power & Lt com...*	32⅛	40	30¾	37¾	32	34¾	32 July 15	33¾ July 20	30 June 2	50 Feb. 26
300	7,900	Class B common...*	37	50	30¾	39¾	30	36	32 July 15	33¾ July 20	32 July 15	49½ Mar. 23
100	2,750	Preferred...*	95	98¼	98	100	97	98	99 July 14	99 July 14	97 June 8	101 Mar. 6
------	1,700	Standard Pub Serv class A...*	-----	-----	1	2⅞	1	2⅞	-----	-----	1 May 4	5 Mar. 2
200	3,500	Swiss-American Elec pref...100	-----	-----	-----	-----	-----	-----	81 July 24	85 July 6	77 June 17	95 Mar. 20
------	250	Tacony & Palmyra Bridge...*	-----	-----	-----	-----	-----	-----	-----	-----	44 Mar. 10	44½ Mar. 4
900	11,900	Tampa Electric Co...*	47¼	50	44½	46	43¾	44¾	44 July 6	45¼ July 22	38¼ June 4	61 Feb. 24
125	525	Penn Elec Power 7% pref..10	-----	-----	-----	-----	-----	-----	108 July 2	109 July 15	107¼ June 22	110 May 25
------	125	Tex-La Power 7% pref...100	-----	-----	13	60	-----	-----	-----	-----	20 June 24	70½ Feb. 18
------	225	Texas Pow & Lt 7% pref...10	-----	-----	-----	-----	-----	-----	-----	-----	108⅝ Jan. 20	112½ Mar. 5
------	90	Toledo Edison 6% pref...10	-----	-----	-----	-----	-----	-----	-----	-----	101½ June 30	110 Mar. 18
30	80	7% preferred...100	-----	-----	-----	-----	-----	-----	110 July 2	110 July 2	110 May 22	110 May 22
------	100	Tri State Tel & Tel com...*	-----	-----	-----	-----	-----	-----	-----	-----	10 Feb. 3	10 Feb. 3
500	7,800	Twin States Nat Gas part A.*	1⅛	Sale	-----	-----	-----	-----	½ July 14	½ July 14	½ July 14	2 Jan. 23
------	90	Union E L & P (Mo) 7% pf..100	-----	-----	-----	-----	-----	-----	-----	-----	103½ May 26	111¾ Mar. 9
2,800	27,200	Union Natural Gas of Can...*	14½	15	11	Sale	10¼	10⅜	10½ July 2	11 July 1	9 June 4	17¼ Jan. 5
7,300	190,245	United Corp warrants......	-----	-----	10⅜	Sale	9¼	Sale	9¼ July 30	11⅛ July 7	7¼ June 1	15½ Mar. 19
3,000	62,400	United Elec Serv purch warr.	⅛	Sale	-----	-----	-----	-----	1-32 July 7	1-32 July 7	1-32 May 2	3-16 Jan. 10
200	3,200	American shares......	-----	-----	-----	-----	-----	-----	9⅞ July 3	10 July 3	8½ June 3	12 Feb. 3
134,700	2,330,350	United Gas com...*	7¾	Sale	7	Sale	6⅛	Sale	5¾ July 15	7⅜ July 6	4½ June 2	11⅞ Jan. 23
4,600	57,800	$7 preferred...*	86	Sale	80¼	82	80¼	Sale	80⅛ July 30	85 July 3	74¼ June 6	94 Mar. 12
5,600	153,000	Warrants......	2¾	Sale	2¾	Sale	2½	2¾	2½ July 8	2¾ July 1	1¾ June 2	4⅝ Jan. 23
50,400	979,500	United Lt & Power com A...*	23⅜	Sale	22½	Sale	19¾	Sale	19½ July 15	23¼ July 1	17⅝ June 3	34½ Feb. 27
300	7,700	Class B...*	-----	-----	-----	-----	-----	-----	43 July 21	44⅞ July 21	43 July 21	69¾ Jan. 3
2,200	34,700	$6 cum 1st pref...*	90	94	91	91⅞	89¾	Sale	89⅜ July 7	91⅜ July 14	84½ June 4	104¼ Mar. 9
100	1,100	United Pub Service Co com..*	6	10	-----	-----	-----	-----	6 July 8	6 July 8	6 Jan. 16	7 Jan. 20
100	300	United Rys & El Balt com...50	-----	-----	-----	-----	-----	-----	3¾ July 30	3¾ July 34	3¼ July 30	6 Feb. 26
20,700	247,100	U S Elec Pow com with warr..*	4¾	Sale	5⅛	Sale	3⅞	Sale	3⅞ July 30	5¾ July 1	3¼ May 26	8⅜ Feb. 27
900	8,200	Stock purchase warrants...	1⅛	1⅞	1⅞	Sale	-----	-----	1 July 8	1⅞ July 1	⅞ May 25	2½ Mar. 3
600	950	Utah Power & Light pref..100	-----	-----	-----	-----	-----	-----	104½ July 14	105 July 3	104 June 12	108 Mar. 31
------	300	Utica Gas & Elec 7% pf...100	98	105	-----	-----	105	107	-----	-----	103½ Feb. 24	105 Apr. 24
67,400	330,200	Util Pow & Light com...*	9⅜	Sale	8⅛	Sale	8¾	Sale	8⅛ July 1	9⅞ July 2	6¼ Apr. 27	14½ Feb. 26
700	41,100	Class B v t c...*	23⅛	Sale	25⅜	Sale	18	21½	24 July 7	25½ July 2	20 Apr. 30	31½ Mar. 6
175	475	7% preferred...100	-----	-----	-----	-----	-----	-----	82 July 15	83 July 8	82 July 15	92¼ May 21
25	450	Virginia Pub Serv 7% pf...100	-----	-----	100	-----	-----	-----	100 July 8	100 July 8	96½ Jan. 22	100 Feb. 10
75	4,025	West Massachusetts Cos...*	53¼	Sale	-----	-----	-----	-----	56¼ July 3	56¼ July 3	51½ June 23	62⅛ Feb. 27
200	1,250	Western Power pref...100	99	103¾	100¾	104½	102	106¾	105 July 23	105 July 23	98⅜ Jan. 6	105 July 23
100	100	Western P L & Tel class A...*	-----	-----	-----	-----	-----	-----	21¾ July 16	21¾ July 16	21¾ July 16	21¾ July 16
------	50	West Tex Util $6 pref...*	-----	-----	-----	-----	-----	-----	-----	-----	93¼ Mar. 11	93¼ Mar. 11
------	30	Wisconsin P & L 7% pref..100	-----	-----	-----	-----	-----	-----	-----	-----	101¼ May 22	101¼ May 22
		FORMER STANDARD Oil SUBSIDIARIES										
1,200	2,250	Borne Scrymser Co...25	10	13	7½	8⅛	8	10½	7 July 7	10 July 23	6¼ May 4	12⅞ Jan. 8
300	4,600	Buckeye Pipe Line...50	37	40	42	45¼	46	47	44 July 7	45 July 17	40 Jan. 6	51 Mar. 27
200	3,800	Chesebrough Mfg...25	104	115	115	117	110	115	120 July 3	120 July 3	101 June 3	129½ Apr. 30
250	1,350	Cumberland Pipe Line...50	20¼	23	21	24	22	27	21 July 7	23 July 24	20⅝ Jan. 30	30 Jan. 26
150	1,100	Eureka Pipe Line...100	25	28	25	30	25½	29	25½ July 24	25¾ July 24	24 June 3	31 Apr. 16
------	3,000	Galena Oil Corp...*	-----	2½	1½	3	1½	3	-----	-----	1 June 1	2⅞ Feb. 14
5,600	125,000	Humble Oil & Refining...25	59½	Sale	65	Sale	60⅝	Sale	55 July 15	66⅞ July 1	49⅞ June 2	72 Feb. 13
15,000	185,200	Imperial Oil (Canada)...*	17¾	Sale	12⅝	Sale	11⅞	Sale	11⅜ July 15	13½ July 7	9⅛ May 27	18¼ Jan. 3
200	9,500	Registered...*	17¾	Sale	12⅜	13¼	11½	12½	12 July 17	12⅜ July 21	10 June 13	18 Jan. 23
600	14,600	Indiana Pipe Line...10	14	16	11⅞	12½	12	12⅜	11½ July 8	12¼ July 23	9⅛ June 4	21½ Feb. 25
1,300	18,400	National Transit...12.50	12¼	Sale	12½	Sale	12¼	13	12⅜ July 14	13½ July 14	11¼ June 2	17½ Mar. 23
------	7,400	New York Transit...10	12¼	14	8	8¾	8⅜	8¾	-----	-----	7⅞ June 30	14½ Jan. 15
100	1,300	Northern Pipe Line...50	26½	31	25	30	25¾	28	25 July 7	25½ July 10	25 June 2	30 Feb. 14
1,300	12,500	Ohio Oil 6% cum pref...100	101	102¾	84	89	90	Sale	87½ July 9	91½ July 31	80 June 3	102¾ Jan. 13
200	4,500	Penn Mex Fuel...25	13⅛	Sale	10	12	10	10¼	10 July 28	12 July 17	8 Apr. 27	15⅛ Jan. 10
1,000	2,800	Socony Vacuum Corp new w i	-----	-----	16¾	17¾	17¾	Sale	17¼ July 2	18¾ July 21	17¼ July 2	18¼ June 30
13,400	17,200	Solar Refining...25	5½	8½	5⅞	Sale	12	Sale	4⅜ July 7	13¾ July 20	3¼ June 3	13⅜ July 20
100	6,800	Southern Pipe Line...10	9½	10	11	Sale	11	12⅞	11 July 1	11 July 1	10 Jan. 3	17 Apr. 17
3,800	46,900	South Penn Oil...25	19	20	15	Sale	14	14¼	12¾ July 19	15 July 1	12⅜ June 6	23⅞ Jan. 27
50	900	So West Pa Pine Lines...50	32	36	31¼	Sale	32	37	31¼ July 1	31¼ July 1	31¼ July 1	38 Apr. 14
111,900	917,800	Standard Oil (Ind)...25	36½	Sale	26⅞	Sale	24¼	Sale	24 July 29	28 July 3	19⅛ June 2	38½ Jan. 7
12,500	157,287	Standard Oil (Kentucky)...10	21	Sale	18¾	Sale	18½	Sale	17⅞ July 16	19⅛ July 6	15⅝ May 23	23⅜ Feb. 13
200	6,900	Standard Oil (Nebraska)...25	-----	-----	25	28½	24½	27	23¼ July 10	25 July 7	19¼ June 3	36½ Jan. 7
2,400	20,500	Standard Oil (Ohio) com...25	48	54	42	43½	42⅞	Sale	41½ July 31	43¾ July 20	35 June 3	62½ Jan. 6
280	3,220	5% cum pref...100	101½	104	100	102	102	Sale	100 July 13	102 July 5	100 July 13	106 Apr. 20
400	800	Swan & Finch Oil Corp...25	3⅜	7	2⅜	4	2½	3½	2⅜ July 7	3¼ July 15	2⅜ July 7	3½ Jan. 7
110	210	7% preferred...25	-----	-----	11	25	5½	-----	11 July 7	11 July 7	10 Mar. 19	11 July 7
94,700	650,900	Vacuum Oil...25	53⅜	Sale	42¾	Sale	45	Sale	39⅛ July 15	47 July 21	22½ June 2	69¾ Feb. 9
		OTHER OIL STOCKS.										
6,000	197,200	American Maracaibo...*	⅝	Sale	¾	1	⅝	¾	⅝ July 17	1 July 2	½ June 8	1¾ Mar. 6
4,400	71,400	Arkansas Nat Gas com...*	5⅛	Sale	4	Sale	3½	3¾	3⅜ July 29	4¼ July 10	3⅛ June 2	6¼ Feb. 17
36,300	373,800	Class A...*	5⅜	Sale	4	Sale	3¾	Sale	3½ July 24	4⅛ July 1	3 June 2	6¾ Feb. 17
600	24,800	Preferred...10	6½	7½	6¼	6¼	6	6¼	6 July 7	6⅜ July 7	5½ May 28	7 Jan. 8
100	4,600	Atlantic Lobos Oil cs...*	-----	-----	¼	⅜	¼	⅜	¼ July 24	¼ July 24	⅛ Feb. 18	1 Mar. 24
400	9,100	Preferred...50	-----	-----	⅜	2	¾	2	⅜ July 22	1¼ July 23	⅜ July 22	3¼ Apr. 4
		British-American Oil Co...£1										
1,700	10,500	Coupon stock (bearer).....	16	Sale	11½	12½	10¼	11	10⅛ July 17	11½ July 6	8½ May 21	16⅞ Jan. 2
------	800	Registered shares.....	-----	-----	11¼	12¾	10	11¼	-----	-----	10 Apr. 20	10¼ Apr. 23
8,400	157,400	Carib Syndicate com...25	⅝	1	1½	Sale	1¼	Sale	1⅛ July 13	1½ July 1	½ Jan. 22	2⅜ Feb. 16
2,800	72,500	Colon Oil Corp common...*	1½	1⅞	1¾	Sale	1¼	1⅜	1¼ July 15	1¾ July 1	¾ June 1	3⅛ Mar.25
		Columbia Oil & Gasoline—										
8,300	99,000	Vot trust ctfs...*	5	Sale	3½	Sale	3¾	Sale	3¼ July 24	4 July 7	2 June 3	7⅛ Feb. 6
900	8,700	Consol Royalty Oil...1	2¼	Sale	1½	Sale	-----	-----	1½ July 1	1½ July 1	1½ Apr. 23	2¾ Jan. 8
1,200	36,000	Cosden Oil Co common...*	2⅜	Sale	1⅜	Sale	1	Sale	1 July 10	1⅜ July 1	1 Apr. 17	3¾ Jan. 26
300	1,000	Preferred...100	-----	-----	-----	-----	-----	-----	2⅜ July 22	2¾ July 22	1 June 29	15 Jan. 9
7,600	93,400	Creole Petroleum Corp...*	3½	Sale	2⅞	Sale	-----	-----	2⅜ July 30	3¼ July 3	2 May 6	3⅞ June 25
800	20,700	Crown Cent Petrol Corp...*	-----	-----	-----	-----	-----	-----	¼ July 8	⅜ July 29	¼ May 27	⅝ Feb. 13
200	6,300	Darby Petrol Corp...*	4¼	5½	2¾	4½	3	4½	3 July 17	3½ July 3	2 May 19	5 Feb. 13
2,600	33,100	Derby Oil & Ref com...*	-----	-----	3¼	Sale	2¾	Sale	2½ July 16	3¼ July 1	2½ May 27	6 Feb. 13
------	1,175	Preferred...*	-----	-----	31	38	30	35	-----	-----	26 May 8	40½ Mar. 24
14,600	181,200	Gulf Oil of Pa...25	65⅛	Sale	60	Sale	56½	Sale	50½ July 15	63 July 3	38 June 2	76 Jan. 9
------	25	Honolulu Oil Corp Ltd.....	-----	-----	-----	-----	12	19¾	-----	-----	9¾ June 8	9¾ June 8
		Indian Territory Illuminating Oil Co										
1,200	27,000	Non-voting class A...*	14	Sale	10⅜	11	9⅞	Sale	9⅞ July 24	10½ July 2	9⅞ July 24	16⅞ Feb. 10
100	9,900	Class B...*	13⅜	Sale	10¼	12	9½	12	10 July 29	10 July 29	9⅞ June 2	16⅞ Feb. 10
55,800	275,700	Intercontinental Petrol...10	½	Sale	⅜	Sale	7 16	Sale	3 16 July 11	7-16 July 1	3-16 July 11	⅝ Jan. 9
34,000	453,300	Internat Petroleum com...*	14½	Sale	11¾	Sale	12⅛	Sale	11 July 15	12¼ July 2	8¾ June 2	15½ Jan. 9
------	200	Registered Shares...*	-----	-----	-----	-----	-----	-----	-----	-----	13 Mar. 10	13 Mar. 10
1,900	12,200	Kirby Petroleum...*	⅛	Sale	⅝	⅞	⅝	1	⅛ July 2	1 July 3	½ May 13	1⅞ Feb. 25
4,200	75,100	Leonard Oil Development...25	⅝	¾	¾	Sale	⅝	¾	⅝ July 1	⅞ July 21	½ Apr. 22	1½ Mar. 12
100	7,800	Lion Oil Refining...*	5	5⅝	4	5	4	6	5 July 6	5 July 6	3½ May 29	6¾ Feb. 4
8,700	126,541	Lone Star Gas...*	24	Sale	18	Sale	15½	Sale	15½ July 29	18¼ July 3	14⅜ May 8	29 Jan. 24
22,200	179,800	Magdalena Syndicate...*	-----	-----	3-16	Sale	1-16	Sale	3 16 July 1	5 16 July 13	⅛ Jan. 8	½ Apr. 10
------	4,300	Margay Oil...*	3	3½	3½	4	3½	4	-----	-----	3 Feb. 14	5 Jan. 31
1,500	13,300	Mexico-Ohio Oil Co...*	-----	-----	3	4¼	4⅛	Sale	3¾ July 3	4¾ July 10	1½ Jan. 29	4¾ Apr. 30
300	6,400	Michigan Gas & Oil Corp...*	-----	-----	3¾	4¼	3	4¼	3½ July 29	4 July 17	2 May 20	8⅛ Jan. 12
		Middle States Petroleum—										
2,200	25,900	Class A vot trust ctfs...*	2½	2⅞	2¾	Sale	2¾	3	2½ July 7	3 July 24	2¼ June 20	4⅝ Jan. 9
1,900	20,200	Class B vot trust ctfs...*	⅞	1	⅞	Sale	¾	⅞	¾ July 16	⅞ July 1	¾ June 1	1½ Jan. 8
18,000	285,600	Mo-Kansas Pipe Line...5	5¼	Sale	5¼	Sale	4½	Sale	4½ July 27	5½ July 7	3⅞ June 3	11 Jan. 7
3,700	74,100	Class B v t c...1	-----	-----	-----	-----	¼	Sale	¼ July 24	⅜ July 2	¼ Jan. 12	⅝ Jan. 6
1,000	5,400	Mountain & Gulf Oil...1	-----	-----	-----	-----	-----	-----	¼ July 7	¼ July 7	¼ Feb. 13	⅝ Jan. 8
1,800	35,300	Mountain Producers Corp.10	4¾	Sale	4	Sale	3½	4	3½ July 10	4 July 1	3⅛ June 19	5⅞ Jan. 9
5,000	75,800	National Fuel Gas...*	21¾	Sale	18¾	Sale	19	19½	18¾ July 1	19¾ July 3	16⅞ June 3	26½ Feb. 10
400	33,700	New Bradford Oil...5	1⅛	Sale	½	⅞	¾	Sale	⅝ July 15	¾ July 3	½ June 23	1½ Jan. 7
------	600	New England Fuel Oil...*	-----	-----	1½	2½	1½	2½	-----	-----	2 Apr. 15	2¼ Apr. 9
------	400	Nor Amer Oil Consol...10	-----	-----	-----	-----	-----	-----	-----	-----	6½ June 11	6½ June 11
------	5,800	North Cent Texas Oil...*	2½	3⅝	1¼	2	1¼	2¼	-----	-----	1½ May 25	3½ Feb. 10
22,600	496,400	North European Oil com...*	⅝	Sale	1	Sale	⅞	Sale	¾ July 14	1¼ July 2	⅝ Jan. 2	2⅛ Mar. 19
2,900	53,780	Pacific Western Oil Corp...*	6¾	Sale	5½	6⅛	5⅛	5¾	5⅛ July 30	6 July 6	5 June 3	15 Feb. 20
18,200	234,100	Pandem Oil Corp...*	5-16	Sale	3-16	Sale	3-16	Sale	⅛ July 10	¼ July 2	⅛ June 16	⅛ Feb. 9
1,300	35,400	Pantepec Oil of Venezuela...*	1½	Sale	⅜	Sale	½	⅞	½ July 22	1 July 6	⅜ June 1	2 Feb. 21
		Petroleum Corp of Amer—										
600	12,100	Stock purchase warrants...	⅝	1	⅝	¾	½	⅝	¾ July 23	⅝ July 15	½ June 23	1⅛ Jan. 9
16,800	59,900	Plymouth Oil...5	17	Sale	11¾	Sale	9⅞	Sale	9 July 7	12½ July 1	6¾ May 29	19 Feb. 21
9,600	72,000	Producers Royalty Co...*	-----	-----	1	Sale	1½	Sale	1 July 1	1½ July 25	1 June 17	4½ Jan. 3
340	2,300	Pure Oil Co 6% pref...100	-----	-----	-----	-----	65½	Sale	60¾ July 6	69¾ July 9	59¾ June 8	83½ Jan. 9
------	1,400	Red Bank Oil...*	-----	-----	-----	-----	-----	-----	-----	-----	1¾ Feb. 24	2½ Jan. 10
4,900	30,600	Reiter-Foster Oil Corp...*	1¼	1⅜	1⅛	Sale	1⅛	Sale	-----	1⅝ July 2	½ June 3	1⅝ July 2

For footnotes see page 56.

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. Lowest. Sale Prices.	Highest Sale Price
Shares.	Shares.	OTHER OIL STOCKS (Cond.)	Bid.	Ask.							
	41,800	Richfield Oil of Calif pref	25							1⅝ May 26	11 Jan.
100	1,200	Root Refining cum pref	*	3½	7½	1¾	2	2¾	5	2 July 21	2 July 21	1¾ May 29	3½ Jan.
	3,700	Royalty Corp pref	10									1½ Jan. 30	3¾ Jan.
1,300	12,400	Ryan Consol Petroleum	*	2⅛	3½	2	Sale	1⅞	2⅛	2 July 1	2⅝ July 20	1⅛ June 18	3 Feb.
800	4,700	Salt Creek Consol Oil	10	1	1½	⅝	1	⅝	¾	¾ July 10	⅞ July 6	¾ June 26	1⅝ Jan.
5,600	56,000	Salt Creek Producers	10	6⅛	Sale	5	Sale	4¾	5	4¾ July 15	5¾ July 13	4 June 11	7⅝ Jan.
	700	Shreveport El Dorado	25	1¼	2½	3¾	4	3½	5¼			2 May 25	4 June
10,500	57,200	Southland Royalty Co	*	7	Sale	4¼	Sale	5	Sale	4 July 15	5½ July 25	3¾ May 25	7½ Jan.
16,400	193,300	Sunray Oil	5	2¾	Sale	1⅞	Sale	1⅝	1¾	1½ July 27	2⅛ July 1	1 June 16	5¼ Feb.
2,000	19,700	Texon Oil & Land Co	*	8¼	9¼	8	Sale	7½	8¼	7½ July 9	8⅝ July 23	7⅛ May 20	12⅞ Feb.
1,000	14,900	Union Oil Associates	25	21½	Sale	16⅞	Sale	14¼	15	15 July 25	17 July 1	13½ May 15	24½ Jan.
	10	Universal Consol Oil	10									11 Jan. 7	11 Jan.
3,200	80,200	Venezuelan Petroleum	5	¾	1	¾	13-16	¾	⅞	¾ July 2	⅞ July 2	⅝ May 25	1⅞ Jan.
500	2,900	Woodley Petroleum Corp	*	1½	Sale	2	2⅜	2	2⅜	2 July 20	2⅜ July 13	1½ Jan. 2	3½ Feb
21,400	82,300	"Y" Oil & Gas Co		⅜	½	⅞	Sale	1¾	Sale	⅞ July 1	2¼ July 11	¾ May 11	2¼ July
		MINING STOCKS											
	300	Arizona Commercial	5									13/16 May 4	13/16 May
275	3,850	Bunker Hill & Sullivan	10	46	Sale			34	40	33¾ July 15	36 July 21	24¼ June 20	53 Feb
	225	Voting trust certificates										43 Feb. 19	44¾ Mar
		Bwana M'kubwa Cop Min—											
200	8,700	American shares		1¾	Sale	⅞	1	1	Sale	1 July 23	1 July 23	⅞ June 2	1¾ Jan.
50	1,500	Carnegie Metals	10	2½	Sale	1½	Sale	½	1¼	1 July 11	1¼ July 1	¾ June 13	2½ Jan.
	1,400	Chief Consol Mining	1	¼	1	¼	½	¼	½			½ Jan. 13	⅞ Mar
3,800	11,400	Comstock Tun & Drainage	10c							½ July 2	⅝ July 2	7-16 Feb. 2	⅞ Feb
2,000	57,000	Consol Copper Mines	1	2⅛	Sale	2⅛	2¼	2⅛	Sale	2⅛ July 15	2½ July 6	2 May 25	3⅜ Jan.
	1,800	Consol Cortez Silver Mines	1									1-16 Jan. 29	1-16 Jan.
	400	Consol Min & Smelt Ltd	25					90	97	98 July 20	108 July 7	86 May 21	144 Jan.
	900	Copper Range Co	25	6¼	Sale							5 May 20	7¾ Jan.
11,200	98,600	Cresson Consol G M & M	1					⅝	Sale	½ July 3	½ July 14	5-16 Jan. 6	1¼ Jan.
18,800	217,300	Cusi Mexicana Mining	1	⅜	½	9-16	Sale	⅝	7 16	7-16 July 13	9-16 July 1	⅜ Jan. 16	1⅛ Mar
500	7,100	Eagle Picher Lead Co	20			4⅞	6	5⅜	6⅛	5¼ July 30	5¼ July 27	4⅛ Apr. 24	7¾ Mar
	25,700	Engineer Gold Mines Ltd	5	5-16	½					½ July 16	⅝ July 7	¼ Mar. 18	1¼ Mar
1,000	66,500	Evans Wallower Lead	*	1⅛	1⅜	½	Sale	½	¾	¾ July 13	¾ July 1	¾ May 13	3¾ Feb
2,000	42,100	Falcon Lead Mines	1			⅛	Sale			1 16 July 1	⅛ July 1	1-16 Feb. 11	⅛ Feb
	7,500	Gold Coin Mines	1	¼	½							⅜ Jan. 15	¾ Jan.
9,000	83,500	Golden Centre Mines	5	¾	Sale	⅞	1	⅝	¾	¾ July 7	1 July 8	⅝ June 18	2 Feb
500	12,400	Goldfield Consol Mines	1			⅛	Sale			⅛ July 1	⅛ July 29	⅛ May 11	¼ Jan.
2,000	5,000	Hecla Mining Co	25c	7½	Sale	6	Sale	5½	6	5¼ July 8	6¼ July 15	4 June 4	8 Mar
1,500	16,500	Hollinger Consol G M	5	6¼	Sale	6⅝	6¾	5⅞	6¼	5¾ July 22	6⅝ July 14	5⅝ July 22	8¾ Apr
9,100	137,000	Hud Bay Min & Smelt	*	4¼	Sale	4⅛	Sale	3⅝	4⅛	3¾ July 29	5 July 2	3½ June 3	6⅜ Mar
		Iron Cap Copper	10			¾	1¼	¾	1⅛			¾ Feb. 4	1¼ Mar
	2,000	Isle Royale Copper Co	25			3	5					4 May 5	4 May
	600	Kerr Lake	5	⅛	3-16	⅛	3-16	⅛	3-16	⅛ July 10	⅛ July 10	⅛ Mar. 6	3-16 Feb
	2,500	Kirkland Lake G M Ltd	1									11-16 Jan. 3	¾ Mar
	3,600	Lake Shore Mines Ltd	1							26¼ July 13	26¾ July 13	24¾ Mar. 4	28⅞ Apr
		London Tin Corp Ltd—											
	2	Amer dep rcts. ord reg										3¼ Mar. 4	3¾ Mar
		Lucky Tiger Comb G M	1									¼ May 16	⅜ Apr
	11,400	Mining Corp of Can	*									1¾ Jan. 16	2⅜ Mar
	1,800	Mohawk Mining	25									15 May 20	20½ Apr
50	10,500	Moss Gold Mining Ltd	1	5-16	½	¼	5-16	5 16	July 20	5-16 July 29		¼ May 25	11 16 Apr
400	2,000	New Jersey Zinc	25	41¼	Sale			40	July 15	43 June 1		35 Apr. 27	51 Jan.
6,100	113,000	New Mont Mining Corp	10	43⅞	Sale	31⅝	Sale	27	30	26½ July 29	35 July 1	23¼ June 17	58¼ Feb
1	100	N Y & Hond Rosario M	10	10	11	10	12	10	11	10½ July 15	10½ June 13	10½ Feb. 17	12 Mar
5	4,400	Nipissing Mines	5	1	Sale	1¼	Sale	1	1⅛	1 July 27	1⅛ July 2	¾ June 12	1⅜ Mar
15,200	240,700	Ohio Copper				¾	Sale	3 16	Sale	3-16 July 2	¼ July 1	⅛ June 10	¾ Feb
	2,600	Pacific Tin special stock	*	3¼	10½	2½	10	2½	4			3 June 12	4⅞ Apr
		Pond Creek Pocahontas	*			10	15	8	14			9⅜ June 2	14½ Mar
800	41,100	Premier Gold Mining	1						Sale	½ July 2	½ July 3	9-16 June 26	1⅛ Apr
		Quincy Mining	25							4 July 21	4⅜ July 21	1⅞ July 21	6¾ June
1,100	17,100	Roan Antelope C Mines Ltd		13½	Sale	11	11	8½	10	8½ July 25	11 July 7	7⅞ June 19	18½ Mar
800	7,200	St Anthony Gold Mining	1				Sale		Sale	1 16 July 6	3-16 July 20	1-16 Jan. 8	3 16 Jan.
2,000	2,000	Shattuck Denn Mining	*	3	Sale	3½	3¾	3½	3¾	3½ July 25	4¼ July 3	3 Jan. 2	6 Mar
	1,000	Silver King Coalition	5			2½	3					3 Apr. 24	5¼ Mar
1,000	3,500	So Amer Gold & Plat	1	15-16	1	1⅛	1¼	1¼	July 16	1⅛ July 13		15-16 Jan. 3	2¼ May
1,000	1,000	Standard Silver Lead	1					1-16	July 22	1-16 July 22		1-16 July 22	1-16 July
	600	Sylvanite Gold Mining						¼	Sale	1 16 July 21		1 16 July 31	⅜ June
100	100	Teck Hughes		6¼	Sale	6	Sale	6	Sale	6 Jan. 29	6¼ July 1	6¼ Jan. 2	9 Apr
	1,000	Tonopah Belmont Devel	1					1 16	July 22	1 July 22		1 16 Feb. 20	⅜ June
		Tonopah Mining	1	⅛	Sale							⅛ Jan. 26	⅜ Jan.
700	22,000	United Verde Extension	5	8	Sale	8½	Sale	9	10	8 July 1	10 July 6	5½ June 8	13½ Mar
		United Zinc Smelting	*									1⅜ Mar. 31	1½ Mar
		Utah Apex	5	⅛	1	1	1¼	¼	1¼	1 July 22	1¼ July 3	¾ May 28	1¼ June
1,000	1,000	Utah Metal & Tunnel	1	¼	Sale					5 16 July 15	July 1	¼ Jan. 27	7-16 June
		Walker Mining	1	1¾	Sale	1¼	Sale	1¼	Sale	1 July 16	1¼ July 1	1 June 15	2 Feb
400	3,000	Wenden Copper Mining	1	⅛	¼			5 16	Sale	¼ July 1	½ July 6	⅛ Mar. 18	⅜ Feb
1,200		Wright-Hargreaves Ltd	*							2 July 14	2¼ July 10	1½ Jan. 12	3 May
500	2,700	Yukon Gold Co	5							⅝ July 6	¾ July 6	½ Feb. 14	7-16 Apr
		BONDS											
$	$												
1,000	32,000	Abbott's Dairies 6s	1942			100½	Sale			100¾ July 1	100½ July 22	99 Mar. 14	100½ July
140,000	1,000	Alabama Power 4½s	1967	97	Sale	98	Sale	99¼	Sale	98 July 1	99 July 24	96⅝ Feb. 2	99⅞ Jan.
		1st & Ref 4½s new	1967									96⅞ Apr. 30	99¾ May
32,000		1st & ref 5s	1956							104 July 2	101¼ July 2	101¼ Jan. 20	104¾ May
105,000	500	5s	1956	103	Sale	104	Sale	104	Sale	104 July 1	105 July 15	101½ Jan. 15	105 July
175,000	1,000	Aluminum Co s f deb 5s	1952	101	Sale	105	Sale			s104½ July 30	105¾ July 15	103½ Jan. 13	105⅝ Apr
67,000	500	Aluminum Ltd 5s	1948			93¾	Sale			93¾ July 1	97 July 2	93¾ July 1	101 Apr
2,000		Amer Aggregates 6s	1943							60½ July 20	62 July 13	60½ July 20	77 Jan.
218,000	1,940,000	Amer Commonw Pow 6s	1939	77	Sale	76½	Sale			72 July 29	76½ July 1	60 June 2	83 Jan.
24,000	24,000	Deb 5s	1953					64½	Sale	57 July 28	64½ July 21	57 July 28	64½ July
66,000	97,000	Am Community Pow 5½s	1953					66	Sale	61 July 21	70¾ July 8	61 July 31	70¾ July
88,000	317,000	Amer & Continental 5s	1948			80	Sale			79 July 17	81 July 6	79 June 15	83½ June
42,000	278,000	Amer Elec Pow deb 6s	1957					64	Sale	61¾ July 28	66 July 8	60 June 2	70½ Apr
985,000	5,800,000	Amer Gas & Elec deb 5s	2028	97	Sale	99	Sale	100¾	Sale	99¾ July 1	101 July 27	97 Jan. 2	101 July
2,000	2,000	Amer Gas & Pow 6s	1939							87 July 24	89¾ July 2	84 June 6	94 June
113,000	847,000	5s	1953			67¼	Sale	68¾	Sale	67½ July 23	70¾ July 7	62 June 5	70¾ July
		American Power & Light											
295,000	2,487,000	6s without warrants	2016	101½	Sale	105¼	Sale	165	Sale	104½ July 1	105¾ July 10	101¼ June 3	108 Apr
82,000	627,000	Amer Radiator deb 4½s	1947			100	Sale	100¼	Sale	100 July 1	100½ July 9	96 May 8	102½ Apr
		Amer Rolling Mills											
107,000	1,000,000	Deb 5 f 5s	1948	91¼	Sale	85	Sale	81	Sale	81 July 31	85 July 1	70 June 8	97¾ Feb
105,000	1,224,000	4½ notes	1933	96¾	Sale	93¼	Sale			93 July 15	94 July 2	89½ May 21	98¾ Apr
35,000	208,000	Amer Seating 6s	1936					58½	Sale	58½ July 27	59½ July 10	55 Jan. 3	70 Feb
5,000	25,000	Amer Solv & Chem 6s	1936			25	Sale			25 July 1	25 July 1	25 June 24	56 Mar
	14,000	6½s without warrants	1936									24½ June 30	55 Mar
185,000	1,004,000	Appalachian El Pr 5s	1956	100¾	Sale	103½	Sale	104¾	Sale	103 July 15	104¾ July 31	99¼ Jan. 30	104¾ May
		Appalachian Gas Corp—											
804,000	5,578,000	Conv deb 6s	1945	66	Sale	64⅞	Sale	58	Sale	56⅛ July 31	69 July 6	48⅝ June 2	89 Feb
523,000	3,172,000	Conv deb 6s series B	1945	49⅞	Sale	55	Sale	48	Sale	45 July 31	57 July 6	43½ June 2	75 Feb
1,000	158,000	Appalachian Power 6s	2024							104½ July 14	104½ July 14	101 Feb. 3	106¼ May
436,000	2,927,000	Arkansas Pr & Lt 5s	1956	97½	Sale	100¼	Sale	100¼	Sale	100⅛ July 23	101⅞ July 9	95½ Feb. 2	102⅜ May
11,000	11,000	5s new	1956					100⅜	Sale	100⅛ July 30	100⅜ July 31	100½ July 30	100¼ Jul
8,000	19,000	Arnold Print Works 6s	1941							85⅝ July 3	86 July 23	s83 Jan. 22	86 July
		Assoc Dyeing & Printing—											
31,000	82,000	6s with warrants	1938			29	Sale	22½	Sale	20 July 1	22½ July 31	17½ Apr. 22	22½ July
172,000	4,280,000	Associated Elec 4½s	1953	85	Sale	84	Sale	84½	Sale	81 July 1	86 July 17	81 July 1	94 Mar
	132,000	Assoc G & E conv deb 4½s	1948									72 Jan. 6	82 Mar
42,000	383,000	6s without warrants	1948					63	Sale	61 July 14	64 July 27	61 July 14	80 May
849,000	9,962,000	5s	1968	71	Sale	69¾	Sale	68½	Sale	67½ July 16	74 July 2	67½ July 16	80¼ Feb
8,000	15,000	5s registered	1968							66¾ July 20	68¾ July 20	66¾ July 20	77 Feb
141,000	1,819,000	5½s	1938	65	Sale	61	Sale	60¼	July 31	67 July 2	60¼ July 31	60¼ July 31	76¾ Jan.
929,000	6,783,000	4½s series C	1949	63⅜	Sale	63	Sale	61	Sale	61¼ July 15	65½ July 2	61¼ June 26	73 Mar
58,000	529,000	5½s	1977	91	Sale	87	Sale	82¾	Sale	82 July 24	90 July 2	78 June 11	96¾ Jan.
995,000	6,885,000	Conv deb 5s	1950	68¼	Sale	71	Sale	66	Sale	66½ July 31	72 July 2	66½ July 31	80½ Feb
115,000	1,100,000	Assoc Rayon Corp 5s	1950			57¾	Sale	35¼	Sale	35¼ July 31	57¾ July 2	35¼ July 31	60¾ Apr
	18,000	Assoc Simmons Hard 6½s	1933									28 June 18	57 Feb
	9,000	Assoc Telep Co Ltd 5s	1965							s101¼ July 3	s101¼ July 3	101 June 27	102 May
242,000	1,479,000	Assoc Tel & Tel 5½s A	1955	84	Sale			88¾	Sale	87 July 27	89 July 8	84 Jan. 2	90 Jan.
282,000	2,241,000	Assoc Tel Util 5½s	1944	81	Sale	84	Sale			s85¼ July 1	87 July 6	76½ June 3	92¾ Mar
67,000	1,000	6s	1933			100	Sale	99¼	Sale	99 July 17	101¼ July 3	99 June 17	s100 May
	1,000	Atlantic Fruit & Sugar 8s	1949									1 Jan. 5	3 Jan.
18,000	1,000	Atlas Plywood 5½s	1943	s62	Sale					50 July 8	55 July 10	45 June 3	s62 Jan

For footnotes see page 56.

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan 2 1931. Bid.	Price Jan 2 1931. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)										
		Baldwin Locomotive Works										
155,000	513,000	5½% notes 1933			100¼	Sale			100⅛ July 1	101¼ July 27	99 June 2	102 Mar. 9
		Bates Valve Bag 6s 1942										
10,000	41,000	with stock purch warr			107	Sale			107 July 1	108 July 7	102 Jan. 23	110 Mar. 4
	149,000	Beacon Oil 6s with warr 1936									96½ Jan. 29	99¾ Mar. 30
	2,000	Berlo-Can Paper Ltd 6s 1943									84⅞ Feb. 3	85 Feb. 3
117,000	842,000	Bell Tel of Canada 5s 1955	103¼	Sale	106¼	Sale	107½	Sale	106 July 3	107½ July 18	103⅛ Jan. 5	107½ June 5
164,000	1,116,000	1st M 5s ser B June 1 1957	102¾	Sale	105¾	Sale	106	Sale	105¾ July 1	106⅛ July 16	102½ Jan. 2	107 May 21
60,000	591,000	5s series C 1960			107	Sale			106⅝ July 22	107½ July 6	103¼ Jan. 5	107½ May 27
114,000	619,000	Birmingham Elec 4½s 1968			96	Sale	96⅝	Sale	s95⅝ July 7	96⅜ July 28	94 Mar. 24	97½ May 15
27,000	430,000	Birmingham Gas 5s 1959	96	Sale	99¼	Sale			99 July 21	99⅞ July 6	95¼ Jan. 16	100¾ Mar. 23
	77,000	Boston & Albany RR 4½s '78									96 Apr. 10	99⅜ Feb. 9
34,000	160,000	Boston Consol Gas 5s 1947					105½	Sale	105¼ July 27	105½ July 3	103 Jan. 26	105½ June 5
36,000	204,000	Boston & Maine RR 6s 1933			102½	Sale			101¼ July 17	102½ July 1	100½ Jan. 5	103 Jan. 19
	2,912,000	4¾s 1961									90⅜ June 2	99¼ Mar. 16
2,000	19,000	Brooklyn Boro Gas 5s A 1967							105⅜ July 5	105⅜ July 5	104¼ Jan. 13	106¼ Apr. 23
23,000	67,000	Buffalo Gen Elec 5s 1956			105¼	Sale	106¼	Sale	105⅛ July 1	106¼ July 31	103 Feb. 20	106¼ July 31
	333,000	4½s series B 1981									101 Jan 28	101⅞ Jan. 22
		Burmeister & Wain Co of										
	43,000	Copenhagen 15-yr 6s 1940									100 June 1	101 Jan. 6
1,000	53,000	Canada Cement 5½s 1947							97⅞ July 29	97⅞ July 29	97¼ June 9	102 Mar. 24
116,000	753,000	Canadian Nat Rys 7s 1935	107	Sale					108⅜ July 3	109¼ July 15	106⅝ Jan. 5	111½ May 18
235,000	2,539,000	4½s 1956			100¾	Sale			100⅜ July 17	101⅜ July 11	98¼ Jan. 22	102⅜ May 14
10,000	50,000	Can Nat Steamships 5s 1955	103	Sale					105½ July 15	105½ July 15	103 Jan. 2	107½ June 19
18,000	116,000	Capital Admin 5s A 1953							86 July 15	88⅜ July 2	82 Jan. 15	88⅜ July 2
18,000	170,000	Without warrant	82½	Sale			86½	Sale	84 July 6	86½ July 17	81 Feb. 10	87 June 6
165,000	1,083,000	Carolina Pr & Lt 5s 1956	102¼	Sale	104¼	Sale	104¾	Sale	104 July 1	105 July 29	101⅛ Jan. 9	105 May 28
206,000	2,168,000	Caterpillar Tractor 5s 1935	96⅛	Sale	99¼	Sale	99¾	Sale	99 July 7	99⅞ July 21	95½ Feb. 2	101½ Feb. 20
163,000	271,000	Cent Arizona L & P 5s 1960			98¾	Sale	101½	Sale	98¾ July 1	101¾ July 20	98¾ July 1	101¾ July 20
	35,000	Cent German Power 6s 1934									89 May 25	98 Mar. 6
42,000	1,036,000	Central Ill El & Gas 5s 1951			96	Sale			95¾ July 1	96½ July 2	94¼ Mar. 16	96½ May 9
325,000	1,167,000	Cent Ill Pub Serv 4½s F 1967			92	Sale	93½	Sale	92 July 1	93½ July 30	91⅝ Apr. 30	94½ May 13
152,000	393,000	5s Series G 1968					101	Sale	100 July 2	101½ July 25	92½ July 28	93½ July 31
12,000	12,000	4½s series H 1981					93¼	Sale	92½ July 28	93¼ July 31	99½ Apr. 2	102⅛ May 14
84,000	176,000	Cent Maine Pow 4½s E 1957							100 July 21	100⅜ July 1	99 Apr. 6	104½ June 1
1,000	8,000	5s series D 1955					104¾	Sale	104¾ July 31	104¾ July 31	104⅜ June 13	104¾ July 31
10,000	35,000	Central Power 5s ser D 1957							92½ July 28	93 July 28	88 Mar. 26	94 May 7
148,000	1,434,000	Central Pow & Lt 5s 1956			92⅝	Sale	93	Sale	92½ July 16	93¾ July 10	92¼ June 26	96½ Mar. 19
886,000	6,743,000	Cent Pub Serv deb 5½s 1949			74¼	Sale	72⅜	Sale	s71⅜ July 27	74¾ July 3	70¼ Mar. 4	81 Mar. 21
411,000	2,381,000	Cent States Elec 5s 1948	59	Sale	63	Sale	64½	Sale	61½ July 15	66⅜ July 7	58 Jan. 3	71⅝ Mar. 23
408,000	2,966,000	Deb 5½s Sept 15 1955	60⅞	Sale	66⅜	Sale	66¼	Sale	65 July 15	71¼ July 7	58 June 1	77 Mar. 24
166,000	972,000	Cent States Pr & Lt 5½s 1953	77	Sale	69	Sale	63¾	Sale	63¾ July 31	71¾ July 9	62 June 10	87¼ Mar. 26
		Cent Vermont Pub Serv—										
	6,000	5s series A 1959									103½ June 4	104 June 11
		Chicago Dist El Generating										
206,000	2,002,000	4½s series A 1970	91	Sale	92¾	Sale	94½	Sale	92¾ July 1	94½ July 9	90 Feb. 3	94⅞ Mar. 20
123,000	1,015,000	Deb 5½s 1935	99	Sale	101¾	Sale	101⅝	Sale	101⅝ July 2	102⅛ July 25	99 Jan. 2	102¾ May 29
3,000	159,000	Chic Pneum Tool 5½s 1942							73 July 2	75 July 16	69¾ June 17	95½ Jan. 21
44,000	845,000	Chic Rys 5s ctfs of dep 1927					60¼	Sale	60 July 7	62¼ July 17	58½ June 17	73 Mar. 20
	1,000	5s certifs of dep reg 1927									58 June 25	58 June 25
		Cigar Stores Realty—										
96,000	631,000	5½s series A 1949	72½	Sale	66⅝	Sale			65 July 8	67¾ July 24	65 June 11	77¾ Apr. 21
17,000	149,000	Cincinnati Street Ry 5½s 1952	86	Sale					82½ July 7	83½ July 27	79 June 10	90½ Jan. 9
48,000	193,000	6s series B 1955			87¼	Sale	87	Sale	86 July 11	90¼ July 27	83¾ June 17	96½ Feb. 10
120,000	1,744,000	Cities Service 5s 1966	70½	Sale	66⅜	Sale	60¼	Sale	60¼ July 31	66⅜ July 1	59½ May 21	76 Jan. 8
4,152,000	43,572,000	Conv deb 5s 1950	72⅜	Sale	67⅛	Sale	62	Sale	61⅜ July 31	68⅛ July 7	57⅛ May 21	82¾ Mar. 23
295,000	1,522,000	Cities Service Gas 5½s 1942	80	Sale	69½	Sale	67¼	Sale	67¼ July 31	71⅜ July 6	63⅞ May 22	83 Jan. 8
75,000	565,000	Cities Serv Gas Pipe L 6s 1943			84¼	Sale	82¼	Sale	82¼ July 31	84⅜ July 1	78¼ June 3	89 Jan. 15
764,000	3,320,000	Cities Service P & L 5½s 1952	75½	Sale	79¼	Sale	79	Sale	78¼ July 15	81⅜ July 3	71 June 10	84 Jan. 26
20,000	72,000	Cleve Elec Illum 5s 1954			107	Sale			105½ July 1	107 July 1	104¾ Mar. 17	107 Apr. 22
36,000	220,000	Deb 7s 1941							105 July 20	105¼ July 6	105 July 20	107 Jan. 27
2,000	85,000	5s series B 1961							108 July 30	108 July 30	106¾ Feb. 25	108⅛ May 27
20,000	85,000	5s 1939			104	Sale			104 July 1	106 July 28	103½ May 16	106 July 28
	16,000	Cleveland Ry Co 5s 1933									100 June 15	100¼ May 21
	81,000	Cleve Term Bldg 6s 1941									74 May 23	85½ Jan. 13
	1,000	Col Riv Longv Bridge 6½s '53									19 May 19	19 May 19
17,000	214,000	Commander Larabee 6s 1941							36 July 8	40 July 22	31⅛ Apr. 11	43 Jan. 5
		Commerz und Privat										
301,000	1,944,000	Bank 5½s 1937	79½	Sale	81¼	Sale	56	Sale	50 July 27	82 July 1	50 July 27	87½ Mar. 6
104,000	738,000	Commonw Edison 4½s 1957	100½	Sale	102	Sale			101¾ July 1	104 July 28	100½ Jan. 28	105½ June 3
51,000	335,000	4½s series C 1956			101¾	Sale	103¾	Sale	101¾ July 1	104¼ July 20	101 Feb. 21	105⅞ June 6
254,000	1,620,000	4½s series E 1961	100	Sale	101¼	Sale	102¼	Sale	s101 July 1	102½ July 22	99¾ Jan. 13	103½ May 23
1,087,000	1,346,000	4s series F 1981			94½	Sale	94⅜	Sale	94½ July 1	94⅝ July 22	94½ June 24	94¾ July 22
2,000	57,000	1st mtge 6s 1943							110½ July 10	110½ July 10	110½ July 10	116 Apr. 29
31,000	118,000	1st mtge 5s 1943							110¼ July 20	110½ July 6	107 Apr. 30	110½ July 6
110,000	110,000	Community Pow & Lt 5s 1937					87	Sale	86 July 29	92 July 17	86 July 29	92 July 17
	6,000	Conn Lighting & Pow 7s 1951									117½ Jan. 5	119 Apr. 22
	114,000	Consol Gas N Y deb 4½s 1951									101¼ May 27	101⅝ May 27
		Consol G E L & P Balt—										
8,000	128,000	5½s series E 1951					108	Sale	107½ July 8	108 July 17	107¼ Jan 9	108⅝ May 18
8,000	136,000	5s series F 1961							105⅛ July 2	105½ July 2	103⅜ May 2	106 Feb. 8
7,000	123,000	4¾s series G 1965							105⅛ July 7	105¼ July 27	101 Jan. 15	105½ Apr. 16
37,000	245,000	4½s series H 1981	104½	Sale	104¾	Sale			104 July 1	105 July 13	102 Jan. 30	105 June 11
570,000	2,510,000	1st ref s f 4s 1981			97	Sale	98¼	Sale	96⅞ July 1	98¼ July 20	96⅝ June 25	99 June 9
		Consol Gas Utilities—										
108,000	558,000	6½s with warrants 1943			58	Sale			55 July 30	68 July 7	55 June 29	81 Mar. 19
195,000	1,138,000	1st & coll 6s ser A 1943			72	Sale	63½	Sale	63 July 24	80 July 7	62 June 8	88 Mar. 19
13,000	140,000	Consol Publishers 6½s 1935	98¼	Sale					99½ July 3	100 July 2	95¾ Apr. 7	100 Jan. 26
6,000	45,000	Consol Textile 8s 1941							20 July 16	30 July 7	17 Feb. 13	35 Mar. 10
239,000	3,314,000	Consumers Power 4½s 1958	101¼	Sale	101¼	Sale	101¼	Sale	103⅛ July 2	101¼ July 21	99⅜ Jan. 31	105½ May 22
982,000	7,461,000	Continental G & El 5s 1958	81½	Sale	84¼	Sale	84⅜	Sale	83⅜ July 16	85¾ July 6	80¼ Jan. 2	88¼ Mar. 19
30,000	668,000	Continental Oil 5½s 1937			84	Sale			84 July 1	86½ July 15	82½ May 28	95 Jan. 15
	10,000	Cont Roll & Steel Fdy 6s 1940									96 Jan. 9	96 Jan. 9
		Continental Secur 5s 1942										
14,000	73,000	Series A with warrants							65 July 16	70¼ July 24	65 Jan. 15	73¾ Apr. 18
59,000	805,000	Crane Co 5s 1940	100½	Sale	101¼	Sale			101½ July 1	102¾ July 9	s100¼ Jan. 2	103 Apr. 10
45,000	863,000	Crucible Steel 5s 1940	96½	Sale			96	Sale	95½ July 1	98⅜ July 11	92 May 26	101⅞ Mar. 14
13,000	264,000	Cuban Telephone 7½s 1941	103½	Sale					88 July 17	102¾ July 20	98 July 17	107 Mar. 28
21,000	119,000	Cuban Tobacco 5s 1944							51 July 2	52 July 23	45 Jan. 7	55 June 25
185,000	1,200,000	Cudahy Pack deb 5½s 1937	94¾	Sale	95⅞	Sale	97	Sale	95¾ July 1	98¾ July 15	94¾ Jan. 2	100 Feb. 27
47,000	226,000	5s 1946	101	Sale			102½	Sale	102½ July 7	103 July 20	101 Jan. 2	103¾ June 11
36,000	269,000	Cumberland Co P & L 4½s '56			98½	Sale	100¼	Sale	98⅜ July 7	100¾ July 31	97 Apr. 7	100¾ July 31
	1,000	Dallas P & L 5s series C 1952									103 Apr. 22	103 Apr. 22
	7,000	Dayton P & L 1st & ref 5s '41									104¾ Apr. 27	105 Apr. 22
4,000	205,000	Delaware Elec Pow 5½s 1959					93½	Sale	93½ July 22	94 July 28	88 Feb. 3	95 May 11
27,000	128,000	Denv & Salt Lake Ry 6s 1960							55 July 29	60 July 9	45 June 2	73 Jan. 12
2,000	67,000	6s series A 1950							102 July 20	102¼ July 20	99 May 14	102¼ July 20
84,000	633,000	Detroit City Gas 5s B 1950					104	Sale	102⅜ July 2	104¼ July 30	100 Jan. 3	104⅜ Apr. 14
56,000	677,000	6s series A 1947	105½	Sale					106¼ July 17	107 July 2	105½ Jan. 2	107⅜ May 12
103,000	586,000	Detroit Int Bdge 6½s 1952	20¾	Sale			9	Sale	9 July 31	15 July 3	9 July 31	30 Jan. 7
18,000	191,000	25-yr s f deb 7s 1952							2 July 9	2½ July 20	2 Jan. 24	5 Mar. 9
		Dixie Gulf Gas 6½s 1937										
41,000	476,000	with warrants	s83	Sale	96⅛	Sale			93 July 24	96⅛ July 1	s83 Jan. 2	96½ June 30
33,000	197,000	Duke Power Co 4½s 1967							103½ July 3	104¾ July 17	102½ Mar. 5	105 May 15
65,000	1,153,000	Duquesne Gas 6s 1945					23	Sale	20 July 14	24½ July 10	20 July 14	70½ Jan. 15
8,000	273,000	6½% notes Mar 15 1935							12 July 13	15⅝ July 6	12 July 13	63½ Feb. 4
772,000	5,679,000	Eastern Util Invest 5s A 1954	57	Sale	61	Sale	58½	Sale	56 July 27	62 July 8	51¼ June 13	71 Jan. 7
	1,000	5s registered 1954									60 June 26	60 June 26
95,000	901,000	Edison Elec Ill (Boston 5s '33	101½	Sale			103	Sale	102⅜ July 8	103¼ July 21	101¼ Jan. 2	104½ May 19
59,000	221,000	4% notes 1942					101⅜	Sale	101⅜ July 6	102 July 30	100 Jan. 7	102¼ June 2
1,000	84,000	3¾% Notes 1931							100⅜ July 23	100⅜ July 23	100⅜ July 23	101 Mar. 19
840,000	6,092,000	Elec Pow & Lt 5s 2030	83¼	Sale	86	Sale	85	Sale	83½ July 15	87¾ July 3	79¼ June 2	90 Mar. 9
2,000	22,000	Elec Pub Serv 5½s C 1942			59	Sale			55 July 24	59 July 1	55 July 24	61 May 13
49,000	180,000	El Paso Nat Gas 6½s A 1943					95	Sale	95 July 29	98 July 13	95 July 29	108 Jan. 31
5,000	237,000	6½s 1938							97 July 13	98 July 13	97 July 13	107 Feb. 2
23,000	159,000	Empire Dist Elec 5s 1952							90½ July 27	95½ July 9	90¾ July 27	97½ Mar. 25
80,000	1,797,000	Empire Oil & Refining 5½s '42	77	Sale	61¼	Sale	59	Sale	59 July 30	61¼ July 1	49⅛ May 22	80¾ Jan. 13
		Ercole Marel Elec Mfg										
25,000	375,000	6½s with warrants 1953							68¾ July 8	71 July 29	s83⅛ Jan. 7	83 Mar. 12
	1,000	Erie Lighting Co 5s 1957									104¼ June 16	104¼ June 16
		European Elec 6½s 1965										
68,000	1,409,000	Without warr	66⅛	Sale	67⅝	Sale	66½	Sale	65 July 16	72¾ July 9	65 July 16	84 Mar. 26
1,000	17,000	European Mtge & Inv 7s 1950							99½ July 3	99½ July 3	99½ Jan. 5	99⅞ May 4
137,000	709,000	7s Series C 1967							65 July 17	77½ July 8	65 July 17	90 Apr. 7

For other footnotes see page 56

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask	PRICES IN JULY. July 1. Bid.	July 1. Ask	July 31. Bid.	July 31. Ask	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)										
------	2,000	Fabrics Finishing 6s A...1939	-----	-----	-----	-----	-----	-----			19 Feb. 3	19 Feb. 3
80,000	458,000	Fairbanks Morse & Co 5s..1942	-----	-----	92	Sale	-----	-----	91 July 18	95 July 3	91 July 18	98 Jan. 7
3,000	26,000	Farmers Nat Mtg Inst 7s..1963	-----	-----	-----	-----	-----	-----	66 July 18	66 July 18	66 July 18	81 Mar. 5
6,000	16,000	Federal Sugar 6s..1933	-----	-----	-----	-----	-----	-----	10 July 2	13 July 3	10 July 2	15 June 9
168,000	1,436,000	Federal Water Service 5s..1954	76½	Sale	61	Sale	60	Sale	s54½ July 15	61 July 1	45⅜ June 9	90 Feb. 7
		Finland Residential Mtge										
79,000	644,000	Bank 6s..1961	78	Sale	75⅛	Sale	-----	-----	s74¼ July 16	80 July 8	73 June 24	82½ May 4
52,000	691,000	Firestone Cotton Mills 5s..1948	-----	-----	82	Sale	-----	-----	81⅞ July 1	87 July 29	79 Apr. 30	87 July 29
46,000	407,000	Firestone T & R Cal 5s..1942	85	Sale	88¼	Sale	-----	-----	88¼ July 1	90⅜ July 23	84¾ Feb. 19	90⅜ July 23
		First Bohemian Glass Wks										
------	84,000	1st 7s without warr...1957	-----	-----	-----	-----	-----	-----			77 Jan. 7	82¼ Apr. 22
18,000	363,000	Fisk Rubber 5½s..1931	-----	-----	-----	-----	-----	-----	15⅜ July 14	16 July 9	12⅛ May 27	27⅜ Feb. 19
18,000	20,000	Certificates of deposit	-----	-----	12½	Sale	-----	-----	12½ July 1	15½ July 22	12 Apr. 16	15½ July 22
621,000	3,870,000	Florida Power & Lt 5s...1954	83	Sale	89	Sale	89½	Sale	87 July 16	89⅞ July 3	82½ June 3	91½ Apr. 1
5,000	145,000	Garlock Packing 6s..1939	-----	-----	-----	-----	-----	-----	84 July 20	84 July 20	84 July 20	95 Apr. 8
234,000	2,611,000	Gatineau Power 5s..1956	92¾	Sale	89⅜	Sale	89⅞	Sale	89½ July 31	91 July 7	84¾ May 22	94½ Jan. 27
------	168,000	5s new..1956	-----	-----	-----	-----	-----	-----			92½ Apr. 7	93¾ Mar. 26
57,000	567,000	6s..1941	91¼	Sale	83½	Sale	82	Sale	82 July 31	87¼ July 10	69¼ June 4	95 Mar. 20
102,000	470,000	6s series B..1941	90	Sale	-----	-----	83½	Sale	83½ July 3	86¼ July 10	69¼ June 4	92⅝ Jan. 14
114,000	439,000	Gen Bronze conv deb 6s..1940	-----	-----	-----	-----	61½	Sale	59 July 2	62 July 20	53⅛ Feb. 10	65 Apr. 17
2,000	4,000	General Cigar serial 6s..1932	-----	-----	-----	-----	-----	-----	101¼ July 2	101¼ July 2	101½ July 2	103 June 4
------	2,000	Serial 6s..1933	-----	-----	-----	-----	-----	-----			102 May 28	103 June 4
------	9,000	Serial 6s..1934	-----	-----	-----	-----	-----	-----	102⅛ July 2	102⅛ July 2	102 May 28	103 June 4
16,000	46,000	Serial 6s..1935	-----	-----	102½	Sale	-----	-----	102½ July 1	102½ July 1	102 May 28	103 June 4
------	39,000	Gen Indus Alcohol 6½s..1944	-----	-----	-----	-----	-----	-----			26 Apr. 2	38 Mar. 26
------	10,000	Gen Laundry Mach 6½s..1937	-----	-----	-----	-----	-----	-----			10½ Apr. 23	20 Jan. 11
		Gen Motors Accept Corp—										
1,000	54,000	5% serial notes..1932	-----	-----	-----	-----	-----	-----	101¾ July 22	101¾ July 22	101½ May 23	101¾ May 20
13,000	50,000	5% serial notes..1933	-----	-----	-----	-----	101	Sale	101 July 31	102¼ July 23	101 July 31	102¼ June 20
38,000	54,000	5% serial notes..1934	-----	-----	-----	-----	-----	-----	101⅞ July 8	102¼ July 24	101⅝ June 19	102⅜ May 23
39,000	69,000	5% serial notes..1935	-----	-----	-----	-----	101⅞	Sale	101⅝ July 3	102¼ July 17	101⅝ May 21	102⅜ May 23
13,000	30,000	5% serial notes..1936	-----	-----	-----	-----	101½	Sale	101½ July 30	102¼ July 6	101½ May 26	102⅜ May 18
3,000	85,000	Gen Pub Serv Co 5s..1953	84	Sale	-----	-----	-----	-----	85 July 31	85½ July 21	80 Mar. 2	88 June 5
18,000	100,000	Gen Pub Utilities Co 6s..1931	-----	-----	-----	-----	86	Sale	s84⅞ July 2	91½ July 17	84 June 18	97 Mar. 16
25,000	358,000	General Rayon Ltd 6s..1948	52	Sale	-----	-----	43	Sale	43 July 6	46 July 17	43 June 10	53 Jan. 8
28,000	336,000	Gen Refractor 5s..1933	-----	-----	99⅛	Sale	98⅜	Sale	98⅛ July 22	99⅜ July 27	98 June 12	100⅜ Mar. 19
		Gen Vending Corp—										
8,000	171,000	6s with warr Aug 15..1937	14¾	Sale	-----	-----	-----	-----	10½ July 2	10½ July 2	7½ June 3	14¾ Jan. 2
		Gen Water Wks Gas & Elec—										
34,000	166,000	6s series B..1944	-----	-----	-----	-----	-----	-----	34⅞ July 2	43 July 22	28 June 22	69 Jan. 15
------	5,000	Georgia Carolina Co 5s..1952	-----	-----	-----	-----	-----	-----			100⅛ June 5	100⅝ May 18
------	43,000	Georgia & Fla 6s ser A...1946	8	Sale	-----	-----	-----	-----			8 Jan. 2	12 Mar. 9
------	10,000	Certificates of deposit	-----	-----	-----	-----	-----	-----			8½ Feb. 6	10 Jan. 9
438,000	3,857,000	Georgia Power ref 5s..1967	99½	Sale	101½	Sale	102¾	Sale	101½ July 1	102¾ July 10	98¾ Jan. 29	102¾ May 25
		Gesfuerel—										
------	1,088,000	6s with warrants..1953	70½	Sale	-----	-----	-----	-----			70 June 20	88 Mar. 23
111,000	545,000	6s without warrants...1953	-----	-----	-----	-----	55	Sale	54 July 24	84⅞ July 6	54 July 24	88⅞ Mar. 6
812,300	8,482,000	Gillette Safety Razor 5s..1940	87	Sale	94½	Sale	92¼	Sale	91½ July 28	95¼ July 8	84 Jan. 28	95½ June 29
42,000	497,000	Glidden (The) 5½s..1935	-----	-----	84⅞	Sale	-----	-----	s84 July 1	88 July 30	81 June 13	93 Jan. 9
		Gobel (Adolf) 6½s ser A..1935										
76,000	542,000	With warrants	-----	-----	-----	-----	-----	-----	63 July 10	70¾ July 23	51 June 17	82 Feb. 17
6,000	13,000	Godchaux Sugars 7½s..1941	-----	-----	-----	-----	-----	-----	92 July 16	93 July 8	91 May 12	94 May 20
		Grand (F & W) Properties—										
6,000	156,000	Conv deb 6s..1948	-----	-----	-----	-----	63	Sale	63 July 31	66 July 10	63 July 31	74 Jan. 10
118,000	508,000	Grand Trunk Ry 6½s..1936	106	Sale	-----	-----	108	Sale	s107⅝ July 29	108¼ July 6	105½ Jan. 6	109¾ May 21
3,000	3,000	Grand Trunk West Ry 4s 1950	-----	-----	-----	-----	-----	-----	85 July 24	85 July 24	85 July 24	85 July 24
18,000	62,000	Gt West Power Calif 5s..1946	102	Sale	-----	-----	-----	-----	105¼ July 6	105½ July 28	102 Jan. 2	105½ July 28
1,000	5,000	6s series C..1952	-----	-----	-----	-----	-----	-----	105⅞ July 17	105⅞ July 17	105⅞ July 17	106⅛ May 22
12,000	37,000	Green Mountain Pow 5s..1948	-----	-----	101⅛	Sale	-----	-----	s101 July 1	103 July 29	99 Feb. 2	103 July 29
13,000	115,000	Ground Gripper Shoe 6s..1944	18	Sale	-----	-----	-----	-----	10 July 7	15 July 8	9 June 25	27 Jan. 20
58,000	314,000	Guantanamo & W Ry 6s..1958	-----	-----	-----	-----	32½	Sale	30 July 8	34 July 28	20 Mar. 26	35 Jan. 28
		Guardian Investors Corp—										
31,000	199,000	5s ser A with warr 1948	-----	-----	-----	-----	50⅜	Sale	50 July 3	52 July 20	45 Jan. 28	59 Mar. 23
225,000	1,769,000	Gulf Oil of Pa deb 5s...1937	101½	Sale	101⅜	Sale	102½	Sale	101 July 1	102¾ July 17	100 May 29	103 Feb. 10
336,000	1,144,000	Sinking fund deb 5s...1947	101½	Sale	101½	Sale	102	Sale	101½ July 1	102½ July 10	100 May 13	104 Feb. 25
23,000	1,277,000	Gulf States Util 5s...1956	97⅛	Sale	-----	-----	99	Sale	99½ July 16	101 July 6	96 Feb. 2	102¼ Mar. 13
32,000	170,000	4½s series B...1961	-----	-----	-----	-----	-----	-----	94 July 13	94½ July 22	94 May 22	94¾ May 20
------	1,000	Hackensack Water 5s A...1977	-----	-----	-----	-----	-----	-----			100½ May 22	100½ May 22
4,000	139,000	Hamburg Elec Co 7s...1935	-----	-----	97	Sale	92	Sale	85 July 25	98¾ July 7	80 June 10	100¾ Mar. 9
154,000	852,000	Hamburg El & Und Ry 5½s'38	77	Sale	74	Sale	-----	-----	48 July 29	77 July 3	48 July 29	86 Mar. 10
9,000	161,000	Hanna (The M A) Co 6s..1934	-----	-----	-----	-----	-----	-----	100⅝ July 6	100¾ July 27	98 Feb. 2	101¼ May 18
------	1,000	Havana Dock 7s A...1937	-----	-----	-----	-----	-----	-----			98 June 24	98 June 24
28,000	340,000	Hood Rubber 7s..1936	-----	-----	67	Sale	-----	-----	60 July 15	67 July 1	50 June 2	80½ Jan. 8
57,000	431,000	5½s ..Oct 15 1936	-----	-----	-----	-----	-----	-----	55 July 14	60 July 2	42½ June 3	69½ Mar. 3
36,000	312,000	Houston Gulf Gas 6½s..1943	-----	-----	88	Sale	-----	-----	82½ July 30	88½ July 6	68 June 18	92 Jan. 23
89,000	586,000	6s..1943	83½	Sale	85	Sale	-----	-----	82 July 25	88½ July 3	74 June 11	91 Jan. 27
19,000	60,000	Houston Lt & Pr 5s A...1953	-----	-----	103¼	Sale	-----	-----	103¼ July 1	104 July 29	102⅜ May 5	s104 May 14
------	4,000	6s series B...1953	-----	-----	-----	-----	-----	-----			105 June 3	105½ May 22
------	3,000	5½s series C...1954	-----	-----	-----	-----	-----	-----			104⅜ May 26	104½ May 22
95,000	759,000	4½s series D...1978	-----	-----	99	Sale	-----	-----	98½ July 3	99⅝ July 27	95 Mar. 11	99⅝ July 27
------	161,000	4½s series D new...1978	-----	-----	-----	-----	-----	-----			92½ Feb. 19	96¾ Mar. 30
18,000	24,000	4½s series E...1981	-----	-----	-----	-----	-----	-----	98½ July 7	99 July 18	98½ June 27	99¼ June 25
7,000	655,000	Hud Bay Min & Smelt 6s..1935	-----	-----	79	Sale	-----	-----	78 July 8	79 July 1	65 June 1	87⅞ Jan. 9
7,000	231,000	Hungarian Ital Bank 7½s '63	-----	-----	80	Sale	-----	-----	75 July 14	80 July 1	75 July 14	90 Apr. 16
		Hydraulic Power of Niagara										
6,000	21,000	Falls 1st & ref 5s...1950	-----	-----	-----	-----	-----	-----	104¾ July 6	107½ July 30	104⅜ July 6	107½ July 30
116,000	756,000	Hygrade Food 6s ser A ...1949	48¼	Sale	52½	Sale	-----	-----	47¼ July 30	56 July 14	40 Mar. 3	56 July 14
------	37,000	6s series B...1949	-----	-----	-----	-----	-----	-----			48½ Apr. 8	54 Apr. 17
26,000	153,000	Idaho Power Co 5s...1947	-----	-----	-----	-----	-----	-----	104⅜ July 3	105¼ July 30	103¾ Mar. 16	105¼ June 8
2,000	69,000	Illinois Nor Util 5s...1957	-----	-----	-----	-----	-----	-----	103⅜ July 24	105 July 8	100¼ Jan. 26	105 July 8
38,000	551,000	Illinois Pow & L 5½s...1957	86¼	Sale	91½	Sale	-----	-----	90½ July 15	91⅞ July 29	86¼ Jan. 2	94½ Feb. 26
135,000	978,000	5½s series "B"...1954	98½	Sale	102¾	Sale	-----	-----	s102 July 7	103⅜ July 10	98½ Jan. 2	105 Apr. 8
193,000	585,000	6s series A...1953	-----	-----	103⅞	Sale	104¾	Sale	103¾ July 1	104⅞ July 24	103¾ June 23	105 Apr. 15
342,000	1,148,000	5s series C...1956	-----	-----	96⅜	Sale	98⅛	Sale	96¼ July 1	98¾ July 11	96¼ July 1	99¾ May 22
50,000	607,000	Indep Oil & Gas deb 6s...1939	-----	-----	80	Sale	-----	-----	79 July 10	s82½ July 28	72⅝ May 19	100 Jan. 28
5,000	5,000	Indiana Elec Corp 6s A...1947	-----	-----	-----	-----	-----	-----	100 July 16	100 July 16	100 July 16	100 July 16
4,000	4,000	5s series C...1951	-----	-----	-----	-----	-----	-----	85¾ July 6	90 July 10	85¾ July 6	90 July 10
------	9,000	Indiana Gen Service 5s...1948	-----	-----	-----	-----	-----	-----			104 Mar. 6	104½ Apr. 21
12,000	55,000	Indiana Hydro-Elec 5s A...1958	-----	-----	94	Sale	-----	-----	94 July 1	97 July 16	90 Mar. 19	97 July 16
3,000	18,000	Indiana & Mich El 5s...1957	-----	-----	-----	-----	-----	-----	103½ July 2	104 July 2	103½ July 2	107 June 24
4,000	31,000	1st & ref 5s...1955	-----	-----	-----	-----	-----	-----	104½ July 2	104⅞ July 20	104½ June 8	105¼ May 27
20,000	54,000	Indiana Service 5s...1950	-----	-----	-----	-----	-----	-----	81½ July 15	85 July 24	81 May 6	88¼ Mar. 9
11,000	17,000	1st lien & ref 5s...1963	-----	-----	-----	-----	-----	-----	80 July 17	83 July 27	80 July 17	86¾ Apr. 1
366,000	2,966,000	Ind'polis P & L 5s ser A..1957	100½	Sale	103½	Sale	104¾	Sale	103 July 9	105 July 22	99⅝ Feb. 2	105 July 22
9,000	10,000	Indianapolis Water 5¼s..1953	-----	-----	-----	-----	-----	-----	104 July 2	104 July 2	103¼ Mar. 14	104 July 2
------	5,000	4½s..1940	-----	-----	-----	-----	-----	-----			99⅝ June 25	99⅝ June 25
------	5,000	Inland P & L 6s ser C...1957	-----	-----	-----	-----	-----	-----			70 June 8	70 June 8
------	14,000	Inland Steel 4½s B...1981	-----	-----	-----	-----	-----	-----			96⅝ Jan. 24	97⅛ Jan. 24
		Insull Util Inv 6s ser B..1940										
522,000	4,012,000	With warrants	81⅛	Sale	86	Sale	82¾	Sale	80¾ July 15	87 July 7	75⅛ June 3	95 Feb. 11
2,000	4,000	Deb 5s...1949	-----	-----	-----	-----	-----	-----	65 July 8	65 July 8	65 June 26	65 June 26
		Intercontinents Power Co—										
1,000	265,000	Deb 6s with warrants..1948	50	Sale	-----	-----	-----	-----	37 July 17	37 July 17	30 June 11	60 Mar. 25
52,000	137,000	6s New...1948	50	Sale	35½	Sale	-----	-----	34½ July 15	42 July 17	28 May 28	58 Feb. 5
37,000	75,000	Interlake Iron 5s B...1951	-----	-----	-----	-----	-----	-----	87 July 15	88½ July 8	88 June 27	90½ June 24
85,000	150,000	Internat Pow Sec 6½s B..1954	-----	-----	-----	-----	-----	-----	101 July 27	104½ July 14	101 July 27	104½ July 14
93,000	234,000	6½s series C...1955	-----	-----	89⅛	Sale	88⅛	Sale	88 July 21	92⅞ July 7	85½ June 17	92⅞ July 7
37,000	37,000	7s series D...1936	-----	-----	-----	-----	-----	-----	92 July 27	96 July 16	92 July 27	96 July 16
153,000	1,276,000	7s series E...1957	90⅛	Sale	98	Sale	95¼	Sale	94¾ July 28	99⅞ July 7	89¾ Jan. 2	100¼ Mar 26
74,000	74,000	7s series F...1952	-----	-----	-----	-----	-----	-----	86 July 24	88 July 16	86 July 24	88 July 16
21,000	72,000	International Salt 5s...1951	-----	-----	-----	-----	-----	-----	85 July 10	86 July 29	80 Feb. 6	86 July 29
324,000	1,808,000	Internat Securities 5s...1947	68⅜	Sale	71¼	Sale	70	Sale	69½ July 27	72⅛ July 6	68⅜ Jan. 2	78⅜ Feb. 10
------	1,000	5s registered...1947	-----	-----	-----	-----	-----	-----			75½ May 15	75½ May 15
------	12,000	Interstate Iron & St'l 5½s '46	-----	-----	-----	-----	-----	-----			92¼ Apr. 16	92½ Mar. 13
		InterstateNat Gas 6s...1936										
------	1,000	With warrants	-----	-----	-----	-----	-----	-----			103 May 21	103 May 21
------	31,000	Without warrants	102⅜	Sale	-----	-----	-----	-----			102½ Jan. 7	104 June 22
566,000	2,314,000	Interstate Power 5s...1957	-----	-----	80½	Sale	80½	Sale	85⅜ July 14	89¼ July 30	79 Apr. 27	89⅜ June 29
6,000	468,000	Debenture 6s...1952	72¼	Sale	-----	-----	71½	Sale	68 July 24	73½ July 15	68 July 24	84½ Mar. 19
		Interstate Public Service										
7,000	7,000	5s series D...1956	-----	-----	-----	-----	100	Sale	99¼ July 23	100 July 31	99¼ July 23	100 July 31
125,000	524,000	6½s...1958	-----	-----	-----	-----	94¼	Sale	91 July 7	94½ July 31	88 Feb. 6	94½ July 31
42,000	105,000	Interstate Telep 5s A...1961	-----	-----	93¾	Sale	-----	-----	92¼ July 23	92¾ July 1	92¼ July 23	93¾ June 9
		Invest Bond & Share Corp										
------	8,000	Deb 5s series A...1947	-----	-----	-----	-----	-----	-----			68 Jan. 10	74 Apr. 8
31,000	309,000	Invest Co of Amer 5s A...1947	-----	-----	-----	-----	-----	-----	82¼ July 29	86⅜ July 10	76 May 19	86⅜ July 10
122,000	427,000	Without warrants	-----	-----	82½	Sale	-----	-----	82½ July 1	86 July 10	74½ Mar. 19	86 July 10

For footnotes see page 56

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931 Bid.	Price Jan. 2 1931 Ask.	PRICES IN JULY. July 1. Bid	July 1. Ask	July 31. Bid	July 31. Ask	Lowest. Sale Prices	Highest. Sale Prices	RANGE SINCE JAN 1 Lowest. Sale Prices.	Highest. Sale Prices
$	$	BONDS (Continued)—										
125,000	954,000	Iowa-Nebraska L & P 5s...1957			95	Sale	95	Sale	94¾ July 31	95¾ July 2	91¼ Jan. 3	98¼ May 25
61,000	858,000	5s Series B...1961			95	Sale	94¾	Sale	94⅜ July 16	95½ July 3	93¼ May 4	96¾ May 9
75,000	720,000	Iowa Pow & Lt 4½s A...1958	90	Sale					95 July 21	96⅜ July 24	90 Jan. 2	96⅞ May 25
71,000	248,000	Iowa Pub Serv 5s...1957							96 July 2	99 July 27	89½ Feb. 19	99 July 27
----	8,000	5½s...1959									100¾ June 2	101¼ May 21
--	23,000	Iowa Sou Utilities 6s A...1950									86 June 24	93 May 14
25,000	372,000	Isarco Hydro-El 7s...1952	64	Sale	80	Sale			79⅛ July 27	80½ July 11	64 Jan. 2	95 Mar. 11
30,000	153,000	Isotta Franchini 7s...1942	s62	Sale					63½ July 27	67 July 15	58 Jan. 3	79⅞ Apr. 13
20,000	260,000	Without warrants							63⅞ July 16	66¾ July 28	60 Jan. 6	78½ Apr. 10
		Italian Superpower 6s...1963										
137,000	2,843,000	Without warrants	55⅛	Sale	67	Sale			63½ July 15	70 July 8	55⅛ Jan. 2	77⅛ Mar. 20
31,000	31,000	Jacksonville Gas 5s...1942			82	Sale			82 July 1	88 July 27	82 July 1	88 July 27
--	9,000	Jamaica Wat Sup 5½s A...1955									101½ Feb. 2	103 June 26
40,000	864,000	Jersey Cent P & L 5½s A...1945	101	Sale	103⅜	Sale			103½ July 27	103⅝ July 1	101 Jan. 2	104¾ May 11
247,000	1,217,000	5s series B...1947	100	Sale	102¾	Sale	103½	Sale	102½ July 2	103½ July 21	98¼ Jan. 19	103¾ June 22
--	79,000	5s series B new...1947									100¾ Mar. 25	101¼ Apr. 8
8,000	12,000	Kansas City Gas 6s...1942							106½ July 6	107½ July 23	105 May 28	107½ July 23
1,000	3,000	Kansas Elec Pow 6s A...1937			103⅞	Sale			103⅜ July 1	103¾ July 1	103⅞ July 1	104⅝ May 22
12,000	182,000	Kansas Gas & Elec 6s...2022							107⅛ July 21	108⅛ July 23	104 Jan. 26	108⅝ July 23
71,000	384,000	Kansas Power 5s A...1947							99¼ July 2	100¼ July 15	94 Feb. 27	101½ May 22
8,000	9,000	Kansas Pow & Lt 5s B...1957							10 ¾ July 15	101 July 6	99½ June 25	101 July 6
		Kaufmann Dept Stores—										
2,000	15,000	5½% notes...1936							95¼ July 27	96 July 25	95¼ July 27	96 July 25
86,000	376,000	Kelvinator without warr 6s'36			102⅞	Sale			93 July 11	1 02⅜ July 31	90½ Jan. 5	102⅝ July 31
34,000	260,000	Kentucky Utilities 5s...1969			100	Sale			100 July 1	101 July 27	97 Jan. 5	101 July 27
36,000	133,000	5s...1961					101	Sale	100 July 14	101 July 25	98 Jan. 8	101½ June 6
--	1,000	5½s series F...1955									103 June 22	103 June 22
23,000	39,000	Keystone Public Serv 5s...1978					99½	Sale	99¾ July 28	100½ July 15	95 Feb. 3	100½ July 15
-----	7,000	Keystone Telep Co 5½s...1953									58 June 30	67 May 23
		Keystone Water Works &										
-----	2,000	Elec 5½s series B...1948									54 Apr. 8	55 Apr.
17,000	136,000	Kimberly Clark 5s A...1943							98 July 7	99 July 9	97½ June 20	100 Mar. 21
246,000	1,376,000	Koppers Gas & C deb 5s 1947	100	Sale	99	Sale	99½	Sale	98⅜ July 2	100½ July 15	96 June 23	102⅛ Mar. 19
93,000	1,132,000	Deb 5½s...1950	103¼	Sale	101¼	Sale	102½	Sale	1 01¼ July 1	102¾ July 27	101⅛ Feb. 4	103¾ Mar. 7
40,000	338,000	Kresge (S S) Co 5s...1945	99⅜	Sale	100⅜	Sale	102	Sale	100⅜ July 1	102 July 28	98½ Jan. 3	103¼ Feb. 25
13,000	46,000	5s certifs of deposit...1945							100 July 15	100¾ July 7	99¼ May 26	101½ May 25
66,000	488,000	Laclede Gas Lt 5½s...1935			100¼	Sale			100¼ July 1	101¼ July 29	99 Jan. 8	101⅝ Jan. 20
6,000	37,000	Larutan Gas Corp 6½s...1935							87 July 6	90 July 14	82 Mar. 2	91 Mar. 14
143,000	1,470,000	Lehigh Pow Secur 6s...2026	101	Sale	104	Sale	104¼	Sale	1 03⅝ July 18	105 July 6	100⅝ Jan. 2	106½ Apr. 17
		Leonard Tietz Inc 7½s...1946										
16,000	202,000	Without warrants			82	Sale			82 July 1	84⅛ July 9	82 July 1	96 Apr. 16
-----	7,000	Lexington Telephone 6s...1944									93 Jan. 31	99 May 22
84,000	132,000	Lexington Util 5s...1952			96	Sale	97	Sale	96 July 1	97 July 31	91 Feb. 10	97 July 31
125,000	1,042,000	Libby McNeill & Libby 5s 1942	90½	Sale	93⅛	Sale	92⅛	Sale	92⅛ July 25	93¾ July 20	90½ Jan. 2	96½ Apr. 10
17,000	439,000	Lone Star Gas Corp 5s...1942	98¼	Sale			99⅛	Sale	99 July 22	99⅝ July 31	96 May 8	100½ Mar. 11
16,000	191,000	Long Island Ltg 6s...1945	102½	Sale					105¼ July 9	106 July 23	102½ Jan. 2	106½ May 28
7,000	17,000	5½s series A...1952							103¼ July 15	103¾ July 7	103¼ July 15	103¾ June 22
2,000	39,000	Los Angeles Gas & Elec 5s '61					104⅞	Sale	104¼ July 3	104⅝ July 31	101 Jan. 19	105 May 18
1,000	6,000	Los Angeles Pacific Co 4s 1950							s86¼ July 16	s86¼ July 16	86¼ July 16	86¼ July 16
271,000	2,597,000	Louisiana Pow & Lt 5s...1957	97	Sale	101¼	Sale	101½	Sale	101⅛ July 15	102½ July 7	96½ Jan. 13	103 May 16
1,000	13,000	Lukens Steel Co 8s...1940							89½ July 11	89½ July 11	89½ June 25	93 Feb. 3
13,000	400,000	Manitoba Power 5½s...1951							82½ July 23	84 July 2	82½ July 23	95¼ Jan. 6
		Mansfield Min & Sm (Germ)										
4,000	68,000	7s with warrants...1941					60	Sale	60 July 31	65¼ July 22	60 July 31	92¼ Apr. 30
3,000	127,000	7s without warrants...1941					60	Sale	60 July 31	70 July 17	60 July 31	93 Apr. 10
124,000	691,000	Mass Gas Co 5½s...1946	102	Sale	103½	Sale	105⅛	Sale	103¼ July 1	105¼ July 31	102 Jan. 2	106 May 1
245,000	2,668,000	5s...1955	98	Sale	99⅞	Sale	101¾	Sale	99¾ July 1	101¾ July 31	97½ Feb. 2	102¼ May 19
16,000	71,000	Mass Util Assoc 5s A...1949							96 July 13	96 July 13	92 Mar. 13	96⅜ June 11
15,000	208,000	McCord Rad & Mfg 6s...1943							45 July 10	50 July 7	45 July 10	57 Feb. 24
5,000	44,000	Melbourne El Supp 7½s A '46							84½ July 6	88 July 9	83 June 10	100 Jan. 7
19,000	168,000	Memphis P & L 5s ser A...1948					104	Sale	103⅞ July 6	104¼ July 15	101⅛ Jan. 7	104¾ May 21
4,000	27,000	4½s series C...1978							99½ July 27	99½ July 27	96½ Apr. 1	99½ July 27
415,000	1,082,000	Met Edison 4s series E...1971			92	Sale	93⅜	Sale	91½ July 1	93⅜ July 24	91¾ June 26	95¾ May 22
35,000	163,000	Mich Assoc Tel 5s A...1961							92½ July 30	94½ July 18	92½ July 30	94¾ June 26
11,000	130,000	Middle Sts Petrol 6½s A..1945							47 July 14	49½ July 27	44 Jan. 6	64 May 13
	138,000	Middle West Util 4½s...1950									100 July 7	100⅞ Feb. 9
56,000	711,000	Conv 5% notes...1932			99¾	Sale	99¾	Sale	99¾ July 1	100 July 3	97⅜ Mar. 6	100¾ Mar. 30
93,000	752,000	Conv 5% notes...1933	93	Sale	97¼	Sale	97	Sale	96¼ July 6	97¾ July 25	93 Jan. 2	99⅛ Apr. 7
125,000	901,000	Conv 5% notes...1934	92¼	Sale	93¼	Sale			s92¾ July 1	95¾ July 13	92 June 24	97½ Mar. 7
121,000	1,035,000	Conv 5% notes...1935	s92	Sale	92¾	Sale			92¾ July 1	95 July 20	92 June 16	97 Jan. 8
----	1,000	Conv 4½% notes...1943									96 Jan. 14	96 Jan. 14
14,000	244,000	Milwaukee G L 4½s...1967			104	Sale			104 July 1	105½ July 18	101⅝ Jan. 6	106⅛ June 16
242,000	1,549,000	Minneapolis Gas Lt 4½s...1950					94⅝	Sale	92⅞ July 3	94¾ July 29	89⅝ Feb. 3	95 May 8
-----	10,000	4½s new...1950									93¾ Apr. 7	93¾ Apr. 7
169,000	1,335,000	Minn Pow & Lt 4½s...1978			96¾	Sale			96 July 2	98 July 24	91½ Jan. 31	98 May 21
-----	1,000	1st & ref 5s...1955									102 June 29	102 June 29
63,000	65,000	Mississippi Pow 5s...1955			92	Sale			91 July 1	96⅜ July 16	91 July 1	93¾ June 25
759,000	2,606,000	Miss Power & Light 5s...1957	93⅛	Sale	95¾	Sale	96	Sale	95⅛ July 6	96⅛ July 11	93⅛ Jan. 2	98¼ Mar. 19
137,000	875,000	Miss River Fuel 6s...1944	96	Sale					94 July 8	97 July 28	92⅝ June 23	106⅞ Feb. 13
25,000	266,000	Without warrants							89 July 13	92 July 23	89 July 13	98⅛ Mar. 16
40,000	233,000	Miss River Power 5s...1951							104¾ July 3	105½ July 29	102¾ Jan. 28	105½ July 29
		Monongahela West Penn Pub										
34,000	107,000	Service 5½s B...1953							98½ July 8	100 July 21	98 June 6	101 May 20
20,000	347,000	Montreal L H & P 5s "A"..1951							104⅛ July 11	105 July 29	102 Jan. 3	105½ May 13
10,000	114,000	5s series B...1970							104½ July 9	104½ July 9	102¼ Jan. 26	106 May 14
		Morris Plan Shares Corp—										
------	4,000	6s A without warrants 1947									66 June 24	77 Feb. 13
		Munson Steamship Line										
------	3,000	6½s with warr...1937									34 May 8	44 Apr. 2
81,000	735,000	Narragansett Elec Co 5s...1957	101⅞	Sale	103	Sale			102⅝ July 13	103½ July 15	101½ Jan. 14	104 May 5
200,000	707,000	National Elec. Pow 5s...1978			68	Sale	68¾	Sale	67¼ July 16	71⅞ July 6	65½ June 12	77 Mar. 24
18,000	122,000	National Food Prod 6s...1944			52	Sale			50 July 1	63 July 21	48 Jan. 12	70 Apr. 16
56,000	686,000	Nat Pow & Lt 6s "A"...2026	100⅝	Sale	105	Sale	103½	Sale	103⅛ July 31	105⅝ July 7	100½ Jan. 2	107¼ Apr. 2
477,000	3,926,000	Deb 5s series B...2030	88½	Sale	87⅜	Sale	85½	Sale	84 July 15	88⅞ July 7	84 June 2	93 Mar. 6
375,000	3,164,000	Nat Pub Serv 5s...1978	66⅝	Sale	69½	Sale	69¼	Sale	69 July 2	71⅝ July 7	65 June 15	75⅜ Mar. 26
1,525,000	3,618,000	National Steel Corp 5s...1956			98¾	Sale	92	Sale	91⅜ July 31	98¾ July 1	91⅜ July 31	99¼ May 14
		National Tea Co—										
38,000	348,000	5% gold notes...May 1 1935							94½ July 7	98½ July 17	94 June 23	99¼ Mar. 30
5,000	42,000	Nat'l Trade Journal 6s...1938							10¾ July 2	10¾ July 2	8 June 24	10¾ Mar. 21
8,000	13,000	Certificates of deposit							10 July 2	10¾ July 2	6 June 24	10¾ July 2
10,000	91,000	Nebraska Power 6s...2022			110¾	Sale			110¾ July 1	111 July 27	108 Jan. 12	111⅛ May 14
516,000	1,024,000	4½s...1981			102¾	Sale	103	Sale	102¼ July 1	103⅛ July 27	101¾ June 25	103⅛ June 11
22,000	128,000	Neisner Bros Realty 6s...1948			55	Sale	51½	Sale	51½ July 30	56 July 1	50 June 22	80 Jan. 7
112,000	1,039,000	Nevada Calif Elec 5s...1956			89	Sale	90	Sale	88¾ July 2	91 July 23	88 June 24	93⅞ Jan. 8
-----	22,000	5s new...1956									92¾ Mar. 26	92⅞ Mar. 26
100,000	10,736,000	New Eng G & Elec Assn 5s 1947	85¼	Sale	87	Sale	85⅞	Sale	85 July 28	91 July 3	84⅝ Jan. 6	94 May 21
48,000	1,499,000	5s...1948	90	Sale	88	Sale	87	Sale	86 July 23	90 July 2	86 July 23	95 Mar. 19
268,000	8,699,000	Conv deb 5s...1950	83	Sale	88⅛	Sale	86⅞	Sale	85½ July 17	90 July 7	83 Jan. 2	94 May 21
173,000	692,000	New Engl Pow Assn 5s...1948			82¼	Sale			82 July 1	83⅞ July 7	78 May 29	88¼ May 14
204,000	625,000	Deb 5½s...1954			90	Sale	89¾	Sale	89 July 7	90 July 1	87 May 28	94¾ Apr. 17
-----	17,000	N J Power & Light 5s...1956									102¾ Jan. 15	105¾ Apr. 9
76,000	479,000	New Orleans Pub Serv 4½s '35			94¾	Sale	94¼	Sale	94 July 30	95¼ July 1	91⅞ Mar. 12	95¾ Mar. 24
----	8,000	Newton Steel 6% notes...1931									97½ Jan. 23	97½ Jan. 23
		N Y & Foreign Invest										
5,000	220,000	5½s A with warrants...1948	77	Sale					80 July 11	81 July 11	76 Jan. 2	82 Mar. 3
731,000	7,311,000	N Y P & L Corp 1st 4½s...1967	95⅝	Sale	98⅜	Sale	100¼	Sale	98⅛ July 1	100½ July 31	93⅞ Feb. 2	100½ July 31
69,000	414,000	Niagara Falls Power 6s...1950			105	Sale			105 July 1	106⅞ July 17	105 July 1	108½ May 18
180,000	1,065,000	Nippon Elec Pow 6½s...1953			91¾	Sale			91 July 14	92 July 6	84 Jan 5	94¼ May 19
12,000	143,000	Nor Cont Util 5½s A...1948							55 July 30	57¼ July 11	55 July 30	75 Jan. 6
63,000	472,000	Nor Ind Pub Serv 5s...1966	100	Sale	103¼	Sale	104⅝	Sale	103 July 1	105 July 29	99¼ Jan. 3	105 May 20
133,000	833,000	5s series D...1969	99	Sale	103½	Sale	105	Sale	103½ July 1	105 July 29	99 Jan. 2	105 July 29
277,000	3,497,000	4½s E...1970	90½	Sale	96¾	Sale	98¾	Sale	96⅜ July 1	98¾ July 9	90½ Jan. 2	99 May 14
86,000	969,000	Nor Ohio P & L 5½s...1951	99⅞	Sale	104½	Sale	104½	Sale	104¼ July 1	104⅜ July 6	98¾ Jan. 2	105 Mar. 25
49,000	536,000	Nor Ohio Trac & Lt 5s...1956	93	Sale	101⅜	Sale			101½ July 6	103 July 13	93 Jan. 2	103¼ June 24
		Nor States Power										
47,000	634,000	6½% gold notes...1933			103⅛	Sale			102⅝ July 16	103⅛ July 1	101⅜ Jan. 5	104 Mar. 27
-----	202,000	6s A...1948									104 Jan. 6	105¾ Feb. 27
79,000	631,000	5½% notes...1940					103⅛	Sale	102½ July 2	103½ July 27	99 Jan. 15	103½ July 27
-----	163,000	5½ s series B...1950	103	Sale							102¾ Jan. 15	105⅜ Apr. 6
1,103,000	4,332,000	4½s...1961			97½	Sale	99¼	Sale	97½ July 1	99¼ July 31	97¼ Apr. 6	99⅛ June 11
-----	32,000	North Texas Utilities 7s...1935									104½ Mar. 7	114 Mar. 24
28,000	230,000	Without warrants					98	Sale	95 July 31	98½ July 2	95 Jan. 13	100 Mar. 31
18,000	55,000	Northwest Pow 6s A...1960			76	Sale			76 July 1	79 July 16	76 July 1	96 Jan. 22
175,000	2,778,000	Ohio Edison Co 5s...1960	99¾	Sale	103¼	Sale	104⅛	Sale	103¼ July 1	104⅜ July 28	99 Jan. 31	104⅞ July 28
31,000	314,000	Ohio Power 5s series B...1952					104¾	Sale	104 July 6	105 July 11	101 Feb. 16	105⅝ June 5
407,000	2,031,000	4½s series D...1956			100¼	Sale	100¾	Sale	99⅞ July 3	100⅞ July 10	96 Jan. 30	101¾ May 22

For footnotes see page 56.

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
$	$	BONDS—*Continued.*										
9,000	106,000	Ohio Pub Serv 5s D.....1954							103¼ July 9	104 July 7	101 June 6	104 June 4
148,000	1,700,000	Oklahoma Gas & El 5s.....1950	100⅛	Sale	103 Sale				103 July 1	103¾ July 6	100 Jan. 13	104¼ May 9
4,000	64,000	Osgood Co 6s with warr..1938					50½ Sale		50¼ July 3	50½ July 10	50 June 19	67 Feb. 4
6,000	13,000	Oswego Falls Co 6s.....1941							50¼ July 29	55 July 8	50¼ July 29	67⅛ Jan. 23
1,000	221,000	Oswego River Pow 6s.....1931							100⅜ July 3	100⅜ July 3	100 Jan. 7	101⅛ Feb. 14
220,000	2,546,000	Pacific Gas & El 1st 4½s..1957	97⅝	Sale	100¾ Sale		102¼ Sale		100¾ July 1	102⅝ July 28	96¾ Feb. 18	102⅝ July 28
15,000	254,000	1st & ref 6s B.....1941					115 Sale		114 July 7	115 July 30	109¾ Jan. 5	115 July 30
128,000	747,000	1st & ref 5½s C.....1952	105	Sale	106⅛ Sale		106¼ Sale		105 July 31	106½ July 18	101½ Jan. 3	106¾ May 14
539,000	5,942,000	1st & ref 4½s F.....1960	97½	Sale	100⅞ Sale		101⅞ Sale		s100⅝ July 13	102½ July 25	97 Feb. 3	102½ July 25
------	421,000	1st & ref 4½s F w i.....1960									97 Feb. 3	98½ Jan. 12
------	16,000	Pacific Investing 5s A.....1948									75½ Jan. 8	75½ Jan. 8
16,000	162,000	Without warrants							67⅞ July 21	68 July 21	67 May 28	75½ Jan. 7
352,000	3,392,000	Pacific Power & Light 5s.1955	95⅝	Sale	98¼ Sale		98¾ Sale		98 July 2	99½ July 9	95½ Jan. 2	100 Mar. 17
16,000	16,000	5s new w i.....1955							98½ July 29	99¼ July 24	98½ July 29	99¼ July 24
57,000	222,000	Pacific Pub Serv 5% notes '36					98⅜ Sale		98⅜ July 23	99½ July 9	98⅜ July 23	99 Apr. 7
159,000	1,046,000	Pacific Western Oil 6½s.1943	74⅛	Sale	59¾ Sale				57⅝ July 27	61½ July 7	56 June 2	84¾ Jan. 9
------	58,000	Park & Tilford 6s.....1936									67 Jan. 24	90 May 5
280,000	2,189,000	Penn Cent Lt & Pow 4½s 1977	92¼	Sale	97¼ Sale				96½ July 15	97¾ July 24	92¼ Jan. 2	98 June 4
------	12,000	5s.....1979									100 Jan. 16	102⅛ May 14
		Penn Dock & Warehouse Co										
16,000	78,000	6s with warrants.....1949			59 Sale				58 July 27	61 July 24	56½ June 29	83 Jan. 6
488,000	1,456,000	Penn Electric 4s series F.1971			90⅛ Sale		91¼ Sale		89⅞ July 1	92¼ July 6	88⅛ June 30	95½ May 27
------	14,000	Penn Glass Sand 6s.....1952									100¼ Jan. 27	100¾ May 15
		Penn-Ohio Edison 6s.....1950										
53,000	615,000	Without warrants	100⅛	Sale	102½ Sale				102½ July 1	104¼ July 22	100⅛ Jan. 2	104½ Apr. 8
198,000	1,107,000	5½s series B.....1959			100½ Sale		101½ Sale		100⅜ July 6	102 July 20	97½ Jan. 6	104 May 19
61,000	566,000	Penn-Ohio P & L 5½s A.1954	102½	Sale	104⅜ Sale				104⅛ July 10	104⅜ July 1	102½ Jan. 2	105 Mar. 23
57,000	323,000	Penn Pr & Lt 5s ser B.....1952	102	Sale	104⅝ Sale				104⅜ July 27	104⅝ July 1	102 Jan. 2	105⅜ June 3
76,000	467,000	5s series D.....1953	102	Sale					104⅜ July 2	105 July 11	102 Jan. 2	105 Mar. 18
270,000	8,488,000	4½s.....1981							94⅝ July 16	95⅞ July 20	94⅝ July 16	o98½ May 16
------	5,000	Penn Pub Serv 5s ser D.....1954									104¼ June 20	104¼ June 20
43,000	982,000	Penn Telep Corp 5s C.....1960			103⅝ Sale		103¾ Sale		103 July 11	103¾ July 21	95¾ Jan. 13	103¾ July 21
127,000	411,000	Penn Water & Pow 4½s.....1968							99¼ July 13	100⅛ July 23	97¾ Mar. 13	100¾ June 16
18,000	23,000	Penn Water Serv 5s A.....1967							91 July 17	92 July 17	90 June 16	92 July 17
952,000	952,000	Peoples Gas Lt & Coke 4s B'81					95¾ Sale		94⅝ July 13	96 July 21	94⅝ July 13	96 July 21
98,000	2,726,000	Peoples Lt & Pow 5s.....1979			43 Sale		39¼ Sale		34⅛ July 21	43⅞ July 6	30 June 9	74⅝ Mar. 23
------	30,000	Phila Elec 5½s.....1947									107 Jan. 17	108¼ Feb. 27
------	25,000	5s.....1960									104⅞ June 25	105¾ Jan. 30
128,000	1,032,000	Phila Elec Power 5½s.....1972	106⅜	Sale	107 Sale		107⅛ Sale		106½ July 17	107½ July 22	105½ Feb. 4	107½ July 22
19,000	123,000	Phila Rapid Transit 6s...1962					73¾ Sale		72 July 3	74 July 30	60 Apr. 30	80 Jan. 27
		Phila Suburb Cos G & E										
4,000	182,000	1st & refunding 4½s 1957							104 July 14	104½ July 25	101½ Feb. 2	105 June 13
		Piedmont Hydro-Electric Co										
136,000	1,131,000	6½s class A.....1960	72¼	Sale	84⅞ Sale		75½ Sale		75½ July 29	85 July 3	71 Jan. 3	88 Mar. 30
17,000	110,000	Piedmont & Northern 5s.1954			89 Sale				86 July 23	90 July 15	80 June 13	93 Mar. 9
21,000	151,000	Pittsburgh Coal 6s.....1949							83 July 2	90 July 16	81 June 30	99⅜ Jan. 9
------	5,000	Pittsb Screw & Bolt 5½s.1947									98¼ Jan. 20	100½ Feb. 24
5,000	299,000	Pittsburgh Steel 6s.....1948							92¾ July 17	95 July 6	92¾ July 17	102¾ Jan. 13
------	1,000	Pond Creek Pocahontas 7s.1935									107 May 27	107 May 27
16,000	145,000	Poor & Co 6s.....1939							84 July 17	91½ July 7	80 June 16	97 Jan. 24
126,000	670,000	Potomac Edison 5s ser E.1956			102⅞ Sale		104 Sale		102¼ July 1	104 July 29	99 Jan. 10	104 June 1
------	43,000	5½s series D.....1949									102¾ Jan. 28	105 Apr. 15
215,000	869,000	4½s series F.....1961			96 Sale		97⅜ Sale		95¾ July 3	97½ July 24	95¼ June 30	97⅝ May 14
------	14,000	Potrero Sugar 1st 7s.....1947									40 June 1	60 Feb. 17
4,000	7,000	Power Corp of Can 5s A 1957							93 July 2	93 July 2	90 May 27	93 Jan. 17
------	50,000	4½s series B.....1959									78 June 25	86⅞ Apr. 20
38,000	239,000	Power Corp of N Y 5½s.....1947			96 Sale				95 July 16	97 July 6	90 Jan. 20	97¼ Apr. 2
67,000	476,000	Procter & Gamble 4½s.....1947	100¼	Sale			105⅛ Sale		103 July 13	105¼ July 7	100¼ Jan. 2	o106¼ June 4
35,000	255,000	Prussian Elec 6s.....1954							43 July 27	66⅛ July 7	43 July 27	79½ Apr. 16
50,000	268,000	Pub Serv of N H 4½s B.....1957							100½ July 30	101⅝ July 7	99¼ Mar. 20	102 May 27
		Pub Service Co of N J—										
11,000	23,000	6% perpetual certificates							119½ July 3	120⅛ July 13	119½ July 3	126 June 10
------	132,000	Pub Serv of Nor Ills 5s.....1931	100	Sale							100 Jan. 2	101 Jan. 26
29,000	110,000	5s series C.....1966							104⅜ July 6	105½ July 21	102¼ May 29	105½ July 21
106,000	735,000	4½s series D.....1978	94¾	Sale					97⅛ July 3	99¾ July 27	94¼ Feb. 4	99¾ July 27
174,000	1,952,000	4½s series E.....1980			97¾ Sale				97⅛ July 2	99 July 18	94¼ Feb. 3	99 May 20
649,000	2,314,000	4½s series F.....1981			97⅜ Sale		99 Sale		97⅜ July 1	99½ July 24	96¼ May 8	99½ July 24
97,000	547,000	Pub Serv of Okla 5s D.....1957							99 July 14	100⅝ July 6	96 Feb. 7	101¼ May 29
197,000	1,679,000	Puget Sound P & L 5½s.1949	100½	Sale	101¾ Sale		102¼ Sale		101¾ July 1	102⅛ July 10	100 Feb. 27	104¾ Apr. 23
137,000	1,386,000	5s series C.....1950	95⅞	Sale	99¾ Sale		100⅛ Sale		99 July 2	100⅞ July 9	95⅞ Jan. 2	101 May 13
290,000	748,000	4½s series D.....1950			94½ Sale		94½ Sale		s94¼ July 1	s94¾ July 30	94½ May 22	94¾ May 20
6,000	8,000	Quebec Power 5s.....1968							100¼ July 25	100¼ July 25	100¼ July 25	103 May 26
18,000	162,000	Queens Borough G&E 4½s '58							102½ July 6	102¾ July 2	100 Jan. 29	104 June 22
29,000	221,000	5½s.....1952	102	Sale	104 Sale				103¾ July 16	104 July 1	101¼ Jan. 6	105 May 22
		Reliance Bronze & Steel—										
------	16,000	Conv deb 6s.....1944									35 Mar. 4	42 Jan. 12
73,000	577,000	Reliance Management 5s.1954										
		With warrants							80 July 30	88¼ July 2	s75 Apr. 21	88¼ June 4
8,000	169,000	Rem'ton Arms 5½% notes '33			90 Sale				89 July 1	90¼ July 23	88 June 20	96 Feb. 16
		Republic Gas Corp 6s A...1945										
927,000	4,618,000	(Formerly Saxet Corp)			91½ Sale		88 Sale		87½ July 29	n98½ July 3	79½ Jan. 2	106 Apr. 13
39,000	3,390,000	Rochester Cent Pow 5s A 1953	60	Sale	66½ Sale		63 Sale		55 July 30	66¾ July 8	55 July 30	76⅛ May 2
13,000	256,000	Ruhr Chemical 6s A.....1948	63¾	Sale	68¾ Sale				62 July 8	n70 July 1	61 June 20	83½ Mar. 18
140,000	1,766,000	Ruhr Gas Co 6½s.....1953	72	Sale			49 Sale		40 July 15	74⅞ July 3	40 July 15	85¼ Mar. 16
54,000	435,000	Ruhr Housing 6½s A.....1958							46 July 27	69 July 2	46 July 27	82⅞ Apr. 14
15,000	188,000	Ryerson (Jos T) & Son 6s 1943							90½ July 13	92¼ July 30	89¾ June 10	96¼ Mar. 14
86,000	792,000	St Louis Gas & Coke 6s...1947	42	Sale			31 Sale		31 July 28	35 July 24	30½ June 13	53 Feb. 6
1,904,000	3,107,000	Safe Harbor Water Pr 4½s '79			97⅝ Sale		101¼ Sale		97⅝ July 1	101¼ July 31	97½ June 24	101¼ July 31
------	4,000	Salmon River Power 5s...1952									109½ May 18	109½ May 18
144,000	1,201,000	San Ant Pub Serv 5s.....1958	94	Sale					98 July 14	100 July 18	94 Jan. 2	102½ Mar. 28
11,000	22,000	San Joaquin L & P 6s B...1952					118 Sale		118 July 31	118⅛ July 9	115 Feb. 18	118⅝ May 29
17,000	120,000	Sauda Falls Co 5s.....1955					105¼ Sale		104¾ July 20	105½ July 6	102 Jan. 17	105½ July 6
		Saxet Co (The) (Name chang	ed to	Repu	blic Gas—S	ee above)						
		Saxon Public Works—										
134,000	1,679,000	5% G notes.....1932	90	Sale	93½ Sale		68 Sale		65 July 29	93½ July 1	65 July 29	96¾ Apr. 29
------	115,000	Schulte Real Est Co 6s...1935	67¼	Sale							56 Jan. 22	80½ May 11
54,000	518,000	6s without warrants...1935			60 Sale				60 July 1	60 July 1	54¼ Jan. 23	80 Apr. 9
90,000	397,000	Scripps (E W) Co 5½s.....1943			87 Sale				87 July 1	91 July 22	85 Jan. 9	91 July 22
69,000	269,000	Servel Inc 5s.....1948	63½	Sale					80 July 15	81¾ July 20	63 Jan. 3	84½ Apr. 7
282,000	2,289,000	Shawinigan W & P 4½s.....1967	93	Sale	96¼ Sale		97⅛ Sale		96 July 1	97¾ July 13	92¾ Jan. 2	98⅜ May 18
97,000	632,000	4½s series B.....1968	93	Sale	96½ Sale		97⅛ Sale		96⅜ July 2	97¼ July 13	93 Jan. 2	98½ May 25
111,000	900,000	5s series C.....1970	100¾	Sale			105 Sale		103⅜ July 3	105 July 28	100½ Jan. 2	105½ Mar. 25
331,000	2,642,000	4½s series D.....1970	93¾	Sale	96¼ Sale		97¼ Sale		96¼ July 1	97½ July 24	93¼ Jan. 5	97¾ May 14
16,000	480,000	Shawsheen Mills 7s.....1931	100¼	Sale					100⅜ July 29	100⅞ July 11	100¼ Jan. 2	101⅞ Feb. 24
6,000	126,000	Sheffield Steel 5½s.....1948	100¾	Sale			90¼ Sale		90 July 9	90¼ July 22	90 May 26	103½ Mar. 9
1,000	16,000	Sheridan Wyo Coal 6s.....1947							45 July 29	45 July 29	44½ June 16	65 Jan. 13
		Silica Gel Corp 6½% notes										
------	61,000	with warrants.....1932									86½ May 18	95 Feb. 25
28,000	387,000	Snider Pack 6% notes.....1932							45 July 10	47⅞ July 11	35½ Jan. 3	54½ Mar. 26
36,000	99,000	Sou Carolina Power 5s.....1957			s94 Sale				s94 July 1	95¼ July 27	90 Feb. 3	95½ July 27
354,000	2,676,000	Southeast P & L 6s.....2025	99⅝	Sale	105⅛ Sale		105 Sale		103½ July 16	105⅝ July 31	99⅜ Jan. 2	106 Apr. 17
133,000	1,276,000	Southern Calif Edison 5s 1951	103½	Sale	105¼ Sale		105⅝ Sale		105¼ July 1	105⅞ July 16	103 Jan. 2	106 Apr. 13
31,000	641,000	Refunding mtge 5s.....1952			105½ Sale		106 Sale		105¼ July 15	106 July 30	103 Feb. 2	106 May 23
35,000	370,000	General & refdg 5s.....1944	103	Sale					103 July 17	103½ July 14	102¼ Jan. 19	105½ June 10
34,000	225,000	Ref Mtge 5s.....1954							105¼ July 14	105⅞ July 17	104⅜ Mar. 16	106⅛ June 6
108,000	762,000	Southern Calif Gas 5s.....1937	90¼	Sale					94⅞ July 3	96 July 22	90¼ Jan. 2	96 July 22
12,000	278,000	5s.....1957							102 July 6	102¾ July 23	99¾ Jan. 19	103⅛ May 18
1,000	36,000	5½s Series B.....1952							103½ July 13	103½ July 13	102⅛ Jan. 12	104 Apr. 22
------	7,000	6s.....1950									104⅞ Mar. 25	105 Mar. 20
61,000	468,000	1st & ref 4½s.....1961			95½ Sale				95½ July 1	96⅜ July 27	94¾ May 4	96⅜ May 20
		Southern Gas Co 6½s 1935										
7,000	46,000	Without warr							99½ July 16	99¾ July 28	97¼ Jan. 7	100 June 2
------	6,000	Southern G & E 5s A.....1957									95¼ Jan. 9	95¼ Jan. 9
240,000	4,424,000	Southern Nat Gas 6s.....1944	73⅛	Sale	62 Sale		50 Sale		50 July 31	64⅜ July 9	40 June 10	89 Mar. 26
15,000	311,000	Without privilege			62 Sale				60⅛ July 27	63⅞ July 18	49¾ June 12	84 May 1
		South Jersey Gas Elec & Trac										
------	1,000	5s.....1953									105 June 11	105 June 11
------	1,000	Sou New Engl Telep 5s.....1970									110½ June 4	110½ June 4
35,000	98,000	Southwest Assoc Tel 5s.....1961							93 July 2	94 July 17	93 May 11	94½ May 23
		Southwestern Dairies—										
23,000	326,000	6½s with warr.....1938	55	Sale					34 July 21	46 July 3	34 July 21	66 Jan. 14
46,000	645,000	Southwestern G & E 5s.....1957	s91	Sale	93¼ Sale				93¼ July 1	95⅞ July 27	93 Jan. 5	97½ Mar. 20

For footnotes see page 56.

REGATE SALES		NEW YORK CURB EXCHANGE	Price Jan. 2 1931.	PRICES IN JULY.						RANGE SINCE JAN. 1.	
				July 1.		July 31.		Lowest.		Highest.		Lowest.	Highest.
ay	Since Jan. 1.												
$	$	BONDS (Concluded)	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.	Sale Prices.
51,000	334,000	Southwestern L & P 5s...1957	90¾	Sale	----	----	92⅛ July 3		94½ July 27		90¾ Jan. 2	97¼ Mar. 26
56,000	700,000	Southwest Nat Gas 6s...1945	50	Sale	46¾	Sale	44	Sale	43½ July 28		52 July 7	35 June 12	72¾ Feb. 26
35,000	434,000	Southwestern P & L 6s...2022	101	Sale	105	Sale	105¼	Sale	104 July 8		106 July 3	101 Jan. 2	107½ May 4
21,000	174,000	Staley (A E) Mfg 6s...1942	98	Sale	82½	Sale	----	----	80 July 14		82½ July 1	78 June 26	98 Jan. 2
25,000	1,766,000	Standard Gas & Elec 6s...1935	99½	Sale	100¼	Sale	100⅝	Sale	100 July 1		101⅞ July 22	98⅝ Jan. 19	102⅜ Mar. 20
39,000	1,525,000	Conv 6s...1935	----	----	100⅜	Sale	101½	Sale	100⅛ July 1		101⅞ July 21	99¾ June 4	102¾ Mar. 18
78,000	1,760,000	6s...1951	98	Sale	96¼	Sale	99	Sale	96⅛ July 1		99½ July 6	95 June 22	101¾ Mar. 19
33,000	1,033,000	6s...1966	98	Sale	97¾	Sale	----	----	97½ July 2		99½ July 6	95¼ June 4	101½ Mar. 24
28,000	219,000	Standard Invest 5½s...1939	----	----	----	----	----	----	76½ July 10		79 July 13	72½ June 17	86 Mar. 18
32,000	163,000	5s without warrants...1939	----	----	75⅛	Sale	----	----	75 July 8		79½ July 13	70 June 4	85⅛ Mar. 30
27,000	1,942,000	Stand Power & Lt 6s...1957	95½	Sale	95⅝	Sale	94⅞	Sale	94 July 29		97 July 6	92¼ June 3	100 Mar. 30
46,000	101,000	Standard Telep 5½s A...1943	----	----	78¾	Sale	----	----	72½ July 24		79½ July 2	72½ July 24	83 June 19
		Stinnes (Hugo) Corp											
29,000	1,156,000	7s Oct 1 '36 without warr...	64	Sale	74	Sale	----	----	43 July 30		74 July 1	43 July 30	86¼ Apr. 14
56,000	1,211,000	7s 1946 without warrants...	60⅝	Sale	65	Sale	36	Sale	32 July 31		67 July 3	32 July 31	80 Mar. 11
5,000	41,000	Strauss (Nathan) 6s...1938	----	----	----	----	----	----	50 July 10		50 July 10	50 July 10	68 Mar. 6
1,000	3,000	Strawbridge & Clothier 5s '48	----	----	----	----	----	----	96 July 2		96 July 2	96 Apr. 7	98 Mar. 11
22,000	144,000	Stuts Motor of Amer 7½s 1937	----	----	55¼	Sale	63	Sale	49 July 28		63 July 31	49 July 28	82 Mar. 21
88,000	894,000	Sun Oil 5½s...1939	100½	Sale	100½	Sale	102¾	Sale	99¾ July 9		102⅜ July 22	98 June 9	102¾ May 12
29,000	349,000	Sun Pipe Line 5s...1940	----	----	98½	Sale	99¾	Sale	98½ July 1		100 July 28	97½ June 26	100 Jan. 12
02,000	726,000	Super Power of Ill 4½s...1970	----	----	90	Sale	----	----	90 July 1		91¾ July 31	89½ Feb. 19	93½ Mar. 19
34,000	332,000	4½s...1968	----	----	90¾	Sale	91⅜	Sale	90¾ July 1		91⅝ July 13	90 May 1	93½ May 14
96,000	1,803,000	Swift & Co 5s...1940	99½	Sale	100¾	Sale	101⅞	Sale	100⅜ July 1		102¼ July 22	99½ Jan. 2	102½ Mar. 18
55,000	513,000	5s...1944	102¾	Sale	103¼	Sale	103¾	Sale	103¼ July 1		104½ July 29	102½ Jan. 27	104½ July 29
47,000	416,000	Tenn Elec Power 5s...1956	99½	Sale	103½	Sale	104	Sale	103½ July 1		o105 July 1	98½ Jan. 5	o105 June 25
----	563,000	5s new w i...1956	----	----	----	----	----	----	----		----	99 Jan. 29	102¾ Mar. 11
6,000	14,000	Tenn Power Co 5s...1962	----	----	----	----	----	----	101¼ July 2		102¼ July 20	99 Jan. 14	102¼ July 20
95,000	1,141,000	Tenn Pub Serv 5s...1970	----	----	99⅛	Sale	99⅜	Sale	99 July 3		99⅝ July 27	94⅜ Jan. 6	99¾ May 11
		Terni Hydro-Electric Co—											
77,000	1,280,000	6½s without warrants...1953	73½	Sale	----	----	76⅞	Sale	76½ July 31		80½ July 7	73 Jan. 3	87 Mar. 19
55,000	304,000	Texas Cities Gas 5s...1948	----	----	64	Sale	----	----	62 July 10		65 July 7	59 June 2	71 Mar. 12
88,000	3,124,000	Texas Elec Service 5s...1960	95¾	Sale	99¾	Sale	100⅛	Sale	99½ July 16		100½ July 10	95⅜ Jan. 2	101⅛ May 15
73,000	931,000	Texas Gas Utilities 6s...1945	58	Sale	56¼	Sale	----	----	46 July 15		58½ July 6	46 July 15	80 Feb. 11
19,000	2,988,000	Texas Power & Lt 5s...1956	99	Sale	101⅛	Sale	102½	Sale	101⅜ July 1		102½ July 31	98½ Jan. 2	103 May 27
16,000	160,000	6s...2022	----	----	----	----	----	----	109 July 16		109½ July 6	106 Feb. 4	110½ June 4
14,000	327,000	Thermoid Co 6s with warr1934	----	----	----	58	Sale	50	July 2	59	July 28	50 July 2	79¾ Mar. 21
44,000	4,966,000	Tri Utilities Deb 5s...1979	54½	Sale	21	Sale	19	Sale	14½ July 27		21 July 1	12¼ June 9	64 Jan. 9
32,000	694,000	Ulen & Co 6s...1944	----	----	65	Sale	70	Sale	64 July 21		71 July 29	63½ June 19	85 Mar. 9
15,000	134,000	Union Amer Invest 5s A..1948	----	----	----	----	83½	Sale	83½ July 31		85 July 3	80 Jan. 6	86 Feb. 17
		Union Electric Lt & Pow (Mo)											
31,000	221,000	5s series E...1967	----	----	104⅞	Sale	----	----	104⅞ July 1		105½ July 20	102 Jan. 16	105½ July 20
----	9,000	with warrants...1937	----	----	----	----	----	----	----		----	30 Apr. 28	33 Apr. 11
73,000	3,275,000	Union Gulf Corp 5s...1950	100⅜	Sale	102⅜	Sale	102¾	Sale	102 July 13		102¾ July 27	100⅝ Jan. 2	103 May 25
		United El Serv (Unes) 7s.1956											
48,000	330,000	Without warrants...----	----	----	81¼	Sale	80	Sale	80 July 31		85¾ July 11	79¼ June 19	92 Apr. 4
43,000	321,000	With warrants...----	----	----	81¼	Sale	----	----	81 July 1		85 July 7	75⅜ June 11	92½ Mar. 12
31,000	646,000	United Indus 6½s...1941	70	Sale	75	Sale	----	----	50 July 27		77½ July 3	50 July 27	90 May 7
15,000	438,000	United Lt & Pow 6½s...1974	----	----	99	Sale	----	----	99 July 1		100 July 13	98 Jan. 24	102 Mar. 9
55,000	1,602,000	Deb 6s...1975	91½	Sale	93½	Sale	92¾	Sale	92½ July 2		94 July 11	91½ Jan. 2	97⅞ Mar. 12
81,000	894,000	5½s...1959	91	Sale	103⅞	Sale	104⅞	Sale	103½ July 1		105 July 2	91 Jan. 2	105 July 2
78,000	3,232,000	United Lt & Rys 5½s...1952	80	Sale	89⅝	Sale	91	Sale	89⅝ July 1		92 July 9	80 Jan. 2	92 July 9
59,000	1,397,000	6s series A...1952	97½	Sale	107⅜	Sale	107¾	Sale	107 July 15		108 July 9	97½ Jan. 2	108 June 22
24,000	286,000	5s...1932	----	----	100½	Sale	100⅞	Sale	100⅜ July 3		100⅞ July 30	100¼ Jan. 3	101½ May 20
		United Porto Rican Sugar											
----	6,000	6½% notes series A...1937	----	----	----	----	----	----	----		----	60 Mar. 27	60½ Mar. 31
6,000	162,000	United Pub Serv 6s...1942	----	----	----	----	----	----	46 July 15		48 July 30	40 June 12	69 Apr. 2
6,000	50,000	U S Radiator 5s ser A...1938	----	----	70	Sale	----	----	70 July 1		70 July 1	67 June 12	80 Feb. 17
19,000	37,000	United Rys of Havana 7½s '36	----	----	----	----	----	----	40 July 9		50 July 21	36 June 4	80 Jan. 9
10,000	265,000	U S Rubber 6½% notes...1932	----	----	97¾	Sale	----	----	97¾ July 1		98⅞ July 24	80¼ Jan. 13	98⅞ July 24
2,000	185,000	Serial 6½% notes...1933	78	Sale	----	----	----	----	91 July 14		92½ July 29	75 Jan. 28	94¼ June 18
2,000	53,000	Serial 6½% notes...1934	----	----	----	----	----	----	75 July 22		75 July 22	65 June 10	84 Mar. 20
11,000	40,000	Serial 6½% notes...1935	----	----	----	----	----	----	70 July 14		75 July 22	65 June 10	83¼ Mar. 26
25,000	52,000	Serial 6½% notes...1936	----	----	65	Sale	----	----	63 July 22		66¾ July 21	60 June 18	75 Mar. 13
8,000	38,000	Serial 6½% notes...1937	----	----	----	----	----	----	66 July 9		66 July 9	60 June 16	76½ Mar. 25
21,000	96,000	Serial 6½% notes...1938	----	----	----	----	----	----	62¾ July 13		65½ July 14	60 June 12	76½ Mar. 23
3,000	49,000	Serial 6½% notes...1939	----	----	----	----	----	----	66 July 7		66 July 7	58 June 10	75 Mar. 20
9,000	83,000	Serial 6½% notes...1940	----	----	----	----	----	----	61 July 21		64 July 30	60 June 11	78 Mar. 30
90,000	1,733,000	Serial 6s...1933	84	Sale	92½	Sale	91⅜	Sale	91 July 29		93 July 2	81 May 4	93⅛ June 30
34,000	275,000	Utah Power & Light 5s...1944	----	----	s96¾	Sale	----	----	s96¾ July 1		97½ July 3	94 Jan. 16	99⅜ June 22
----	3,000	Valspar Corp 6s...1940	----	----	----	----	----	----	----		----	77 Feb. 13	78 Jan. 25
----	65,000	Valvoline Oil 7s...1937	----	----	----	----	----	----	----		----	90 June 17	98½ Mar. 25
		Van Camp Packing—											
15,000	85,000	6s...1948	----	----	----	----	48	Sale	48 July 31		59 July 3	45 Jan. 8	60 Feb. 9
		Van Sweringen Corp—											
57,000	3,531,000	6s with warrants...1935	80	Sale	65¼	Sale	54⅜	Sale	52½ July 23		66¾ July 7	52 June 3	85 Jan. 6
7,000	281,000	Virginia Elec Power 5s...1955	103	Sale	104¾	Sale	----	----	104¾ July 1		104¾ July 1	102¼ Jan. 6	105 May 25
03,000	834,000	Virginia Pub Ser 5½s A...1946	94	Sale	95½	Sale	97½	Sale	95 July 3		97½ July 31	92½ Feb. 24	97½ May 21
30,000	277,000	6s...1946	88¾	Sale	91¾	Sale	91¾	Sale	91¾ July 1		92¼ July 24	88¼ Jan. 15	93 May 7
98,000	391,000	5s series B...1950	----	----	----	----	91½	Sale	89 July 17		91½ July 31	87½ June 6	91½ May 19
		Waldorf Astoria Corp—											
64,000	599,000	1st 7s with warrants...1954	----	----	----	----	54¼	Sale	54¼ July 28		56 July 10	48 June 10	74 Feb. 25
31,000	275,000	Ward Baking Co 6s...1937	----	----	101½	Sale	----	----	101½ July 1		102¼ July 18	99⅜ Jan. 6	104⅛ June 3
23,000	435,000	Wash Water Power 5s...1960	----	----	105	Sale	105¼	Sale	104⅝ July 1		105¼ July 31	102¼ Jan. 14	105¾ May 11
----	365,000	Webster Mills 6½s...1933	96¼	Sale	----	----	----	----	----		----	96¼ Jan. 2	101½ Apr. 2
		Western Newspaper Union—											
24,000	276,000	Conv deb 6s...1944	48	Sale	41½	Sale	41½	Sale	38 July 22		41¾ July 31	38 July 22	68¾ Jan. 16
59,000	534,000	West Penn Elec 5s...2030	----	----	87⅝	Sale	86½	Sale	86½ July 27		90 July 20	85 Feb. 4	93 Mar. 5
57,000	57,000	West Penn Pow 4s H...1961	----	----	----	----	97¾	Sale	97½ July 31		98 July 31	97½ July 31	98 July 31
3,000	18,000	West Penn Traction 5s...1960	----	----	----	----	----	----	96 July 14		96½ July 29	95 May 2	97½ May 20
31,000	1,742,000	West Texas Util 5s A...1957	86	Sale	84	Sale	----	----	84 July 1		88 July 25	84 June 17	91½ Mar. 21
----	309,000	5s series A new...1957	86¼	Sale	----	----	----	----	----		----	86¼ Jan. 2	89¾ Mar. 6
42,000	171,000	Westvaco Chlorine 5½s...1937	----	----	----	----	----	----	102⅞ July 7		103 July 3	101 Jan. 7	104½ May 29
2,000	2,000	Wickwire Spencer 7½s...1932	----	----	----	----	----	----	60 July 30		60 July 30	60 July 30	60 July 30
17,000	487,000	Wisconsin P & L 5s E...1956	----	----	----	----	----	----	102¾ July 2		103½ July 28	101 Jan. 10	103¾ May 14
52,000	311,000	5s series F...1958	----	----	102¼	Sale	----	----	s102¼ July 1		103⅞ July 30	101⅞ Mar. 26	103⅞ May 20
----	1,000	Wisconsin Pub Serv 5s...1942	----	----	----	----	----	----	----		----	100½ Jan. 19	100½ Jan. 19
----	11,000	6s Series A...1952	----	----	----	----	----	----	----		----	104⅞ Mar. 4	106¾ May 19
4,000	47,000	5½s Series B...1958	101¼	Sale	----	----	----	----	105½ July 16		105½ July 16	101¼ Jan. 2	105½ July 16
----	14,000	York Ice Machinery 6s...1937	----	----	----	----	----	----	----		----	83 May 16	87 Mar. 2
		FOREIGN GOVERNMENT AND MUNICIPAL											
		Agricul Mtge Bk Rep of Col—											
14,000	438,000	20-year 7s...Jan 15 1946	70	Sale	80	Sale	78	Sale	75 July 15		87 July 2	55 May 22	88½ Jan. 14
58,000	535,000	20-year 7s...Jan 15 1947	63	Sale	77	Sale	----	----	68 July 29		79⅝ July 6	56 May 23	79⅜ July 6
3,000	278,000	Baden (Germany) 7s...1951	----	----	----	----	----	----	78 July 9		80 July 6	71 June 4	90 Mar. 31
08,000	1,319,000	Buenos Aires (Prov) 7½s.1947	----	----	77½	Sale	70	Sale	69 July 28		83¾ July 7	57¾ May 28	97½ Mar. 14
58,000	548,000	7s...1952	82½	Sale	74¼	Sale	----	----	63¼ July 28		77½ July 7	50 May 27	90⅛ Mar. 23
		Cauca Valley (Dept of) Rep of Colombia ext s f 7s...1948	----	----	57	Sale	----	----	42 July 24		59 July 9	38 May 28	75 Apr. 24
51,000	363,000	Cent Bk of German State & Prov Banks 6s...1951	----	----	72	Sale	----	----	40 July 27		76½ July 3	40 July 27	80¼ Mar. 7
88,000	1,022,000	6s...1952	----	----	----	----	46	Sale	46 July 31		71⅞ July 3	46 July 31	80½ Mar. 7
14,000	224,000	Danish Cons Munic 5½s...1955	99¾	Sale	101¼	Sale	----	----	s99⅝ July 22		101¼ July 1	99¾ Jan. 2	102¼ May 13
86,000	484,000	5s...1953	----	----	----	----	----	----	97 July 22		100 July 2	96½ Jan. 5	100¼ May 12
31,000	197,000	Danzig P & Wat'way Bd external s f 6½s...1952	----	----	67	Sale	----	----	59½ July 18		71 July 3	59½ July 18	80 Mar. 17
32,000	237,000	German Cons Munic 7s...1947	77	Sale	79⅞	Sale	50¼	Sale	49½ July 30		81 July 7	49½ July 30	90 Mar. 9
28,000	2,155,000	6s...1947	67½	Sale	69⅜	Sale	----	----	41¾ July 25		73 July 7	41¾ July 25	82⅜ Apr. 13
00,000	2,395,000	Hanover (City) Ger 7s...1939	----	----	74⅝	Sale	----	----	64 July 24		79 July 9	64 July 24	95½ Mar. 14
59,000	226,000	Hanover (City) Ger 6½s...1949	----	----	----	----	----	----	55 July 23		70½ July 9	55 July 23	84¼ Mar. 19
45,000	313,000	Industrial Mtge Bk of Finland 6½s...1957	----	----	----	----	----	----	----		----	----	----
62,000	541,000	1st mtge coll s f 7s...1944	----	----	95	Sale	----	----	80 July 29		95 July 1	80 July 29	95 Mar. 10
12,000	91,000	Lima (City), Peru, 6½s...1958	----	----	27½	Sale	----	----	22 July 14		27½ July 1	22 May 21	49½ Jan. 13
14,000	175,000	Maranhao (State) 7s...1958	----	----	----	----	----	----	33 July 27		39¾ July 6	33 July 27	59¾ Mar. 20
11,000	173,000	Medellin (Colombia) 7s...1951	----	----	72½	Sale	----	----	56 July 17		72½ July 1	56 July 17	79 Mar. 13
78,000	497,000	Mendoza (Prov) Argentina 7½s...1951	----	----	56	Sale	----	----	39¾ July 21		64 July 6	33⅜ June 1	78 Mar. 21
17,000	148,000	Mtge Bk of Bogota 7s...1947	----	----	----	----	----	----	55 July 29		60½ July 14	54 June 2	80 Mar. 19
36,000	176,000	New...	----	----	----	----	55	Sale	55 July 31		60½ July 15	52 May 28	76¾ Mar. 7

For footnotes see pag 53!

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2. 1931.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 31. Bid.	July 31. Ask.	Lowest Sale	Lowest Prices	Highest Sale	Highest Prices	RANGE SINCE JAN Lowest. Sale	Lowest. Prices.	Highe Sale	Highe Pr
$	$	FOREIGN GOVERNMENT AND MUNICIPAL (*Concl.*)													
227,000	1,258,000	**Mtge Bank of Chile 6s**___1931	95⅛	94½	Sale	42½	Sale	40¾	July 29	95	July 6	40¾	July 29	99⅝	A
77,000	367,000	**Mtge Bank of Denmark 5s**1972	98	98	Sale	100	Sale	98	July 16	101	July 7	98	Jan. 2	101¼	M
5,000	115,000	**Netherlands 6s**_____1972		-----	-----	-----	-----	104	July 24	104	July 24	103¼	Mar. 19	105⅞	Ja
------	24,000	**Newfoundland 5s**_____1952		-----	-----	-----	-----	-----	-----	-----	-----	99⅜	May 2	101⅝	M
47,000	709,000	**Parana (State of), Braz 7s**_'58		-----	-----	33	Sale	25	July 31	37	July 8	18	May 28	54½	M
83,000	785,000	**Rio de Janeiro 6½s**_____1959		-----	-----	30	Sale	30	July 31	44¾	July 3	22¼	May 29	68	M
3,000	74,000	**Russian Govt 6½s**_____1919		-----	-----	-----	-----	1⅝	July 25	2	July 27	1⅝	July 25	3	Ja
14,000	996,000	**6½s certificates**_____1919		-----	-----	-----	-----	1½	July 10	2½	July 24	1¼	June 27	3	F
5,000	284,000	**5½s**_____1921		-----	-----	-----	-----	2¼	July 11	2¼	July 11	2¼	May 8	3	M
22,000	241,000	**5½s certificates**_____1921		-----	-----	-----	-----	1½	July 18	2	July 21	1¼	June 27	3	F
		Saar Basin Con Counties													
20,000	161,000	**7s**_____1935		99¾	Sale	-----	-----	99	July 22	100	July 6	92	Jan. 6	103⅝	Ju
21,000	77,000	**Saarbruecken (City) 7s**_'1935		99½	Sale	-----	-----	101	July 15	104	July 6	99½	Jan. 2	104½	Ju
		Santa Fe (City) Argentina													
17,000	151,000	**Republic ext 7s**_____1945	76	76	Sale	-----	-----	68	July 10	70	July 7	57½	May 25	85⅞	M
32,000	373,000	**Santiago (Chile) 7s** ___ 1949		-----	-----	-----	-----	60	July 10	70	July 7	49⅝	June 2	86	M
------	175,000	**Santiago (City of) 7s**____1961		-----	-----	-----	-----	-----	-----	-----	-----	50¼	May 28	86	M

* No par value. *n* Sold under the rule. *o* Sold for cash. *s* Option sales. *x* Ex-dividends. *y* Ex-rights.

"*Under the rule*" sales were made as follows in 1931: Jan. 16, National Baking, com., 100 at 5; Feb. 8, General Rayon deb. 6s, 1948, $3,000 at March 9, Consol. Automatic Merchandizing com. v. t. c., 100 at 5-16; March 16, Iron Cap Copper, 100 at 1¾; March 20, Northern States Powe pref., 50 at 110½; March 23, Illinois Power & Light pref. 6%, 18 at 97⅜; April 21, Prussian Electric 6s, 1954, $4,000 at 80¼; May 5, Beneficia Loan 6s, 1946, $5,000 at 100; May 6, National Steel Corp. 5s, 1956, $31,000 at 99½; May 13, Chicago District Electric gen. deb. 5½s, 1935, $ at 103¼; May 18, Shawinigan Water & Power 1st 4¼s, series A, 1967, $5,000 at 98½; May 26, Cumberland County P. & L. 4½s, 1956, $1,000 a June 3, Wright & Hargreaves Mines, 100 at 5¼; June 15, Puget Sound Power & Light 4½s, series D 1950, $3,000 at 95; June 29 Gillette Safety R deb. 5s 1940, $9,000 at 96½ July 9, New York Power & Light 4½s 1967, $4,000 at 100¾; July 22, Commonwealth Edison 4s series F 1981, $9,000 at

"*Option*" sales were made as follows in 1931: Jan. 2, Associated Gas & Electric deb. 4½s, 1949, $3,000 at 63; Jan. 2, Associated Telephone U conv. deb. 5½s, 1944, $5,000 at 80; Jan. 2, Middle West Utilities 5% notes, 1935, $1,000 at 92; Jan. 2, Natiinal Public Service deb. 5s, 1978, $3,000 Jan. 2, Southwestern Gas & Electric 1st mtge. 5s, 1957, $5,000 at 91; Jan. 2, Union Gulf Corp. 5s, 1950, $1,000 at 100¼; Jan. 6, Union Americ vesting 5s, 1948, with warrants, $1,000 at 79; Jan. 9, Southern California Edison, 7% pref. A, 200 at 29; Jan. 13, Stutz Motor Car 7½s, 1937, $ at 58; Jan. 15, Virginia Public Service 6s, 1946, $2,000 at 88; Jan. 20, Interstate Power 1st 5s, 1957, $3,000 at 76½; Jan. 24, Washington Water 1st & ref. 5s, 1960, $1,000 at 102¼; Jan. 28, Guardian Investors 5s, 1948, with warrants, $1,000 at 40½; Feb. 3, Indianapolis Power & Light 1957, $2,000 at 99½; Feb. 5, American Solvents & Chemical 6½s, 1936, with warrants, $1,000 at 53; Feb. 10, Houston Gulf Gas 1st 6s, 1943, at 91½; Feb. 17, McCord Radiator Mfg. 6s, 1943, with warrants, $1,000 at 58; Feb. 24, Mortgage Bank of Chile 6s, 1931, $2,000 at 100; Feb. 26, Na Trade Journal 6s, 1938, $2,000 at 15; March 10, Pacific Power & Light 5s, 1955, $10,000 at 90@98⅞; March 11, Virginia Public Service 6s, 1946, at 94¼; March 19, Union American Invest. deb. 5s, 1948, with warrants, $2,000 at 87; April 4, American Elec. Power Corp. 6s, 1957, $3,000 April 4, General Public Service deb. 5s, 1953, $2,000 at 93¾; April 14, Ohio Public Service 5s, series D, 1954, $1,000 at 103½; April 15, Northern Utilities 7s, 1935, $1,000 at 100⅞; April 22, Truscon Steel pref., 25 at 100; April 27, Public Service of Nor. Ill. 5s, 1931, $1,000 at 99¾; May 4, ciated Gas & Electric deb. 4½s, w. w., 1948, $1,000 at 69½; May 7, Southern California Gas 5s, 1957, $3,000 at 104¾-105; May 7, Southwest Electric 1st 5s, 1957, $1,000 at 103¾; May 20, Hecla Mining, 100 at 4¼; May 21, Cities Service deb. 5s, 1966, $1,000 at 59¼; May 27, Tri-U Corp. 5s, 1979, $5,000 at 29½; May 28, Appalachian Gas 6s, 1945, $2,000 at 55; May 26, Merchants & Mfrs. Secur. com. A, 100 at 16½; J Standard Invest. Corp. 5½s, 1939, $3,000 at 70; June 3, Appalachian Gas 6s, series B, 1945, $4,000 at 43; June 3, Sheaffer (W. A.) Pen, 100 June 3, Associated Telephone Utilities, conv. deb. 5½s, 1914, $5,000 at 76; June 4, Eisler Electric, 100 at 2¾; June 8, American Aggregates Corp. 6s, 1943, $1,000 at 63; June 11, Associated Gas & Electric conv. 5½s, 1938, $2,000 at 63; June 11, Central States Power & Light 5½s, 1953, $ at 61; June 11, Western Newspaper Union 6s, 1944, $1,000 at 38; June 16, Middle West Utilities, 5% notes, 1935, $2,000 at 91½; June 16, The Co. 6s, with warrants, 1934, $2,000 at 58; June 23, Union Amer. Invest. deb. 5s, 1948, with warrants, $2,000 at 93; June 24, Wisconsin Public S 5½s B, 1958, $1,000 at 105½. June 30, Hartford Electric Light, 25 at 74. July 22, Curtiss Mfg. class A, 100 at 17⅜ July 29, Associated Gas & E conv. 4½s series C 1949, $3 000 at 61.

Table Brought Forward from Page 15.

RATES OF EXCHANGE ON OTHER CENTRES.

July	Canada *Dollar*	Czecho-slovakia *Kroner*	Bucharest *Let*	Polish *Zloty*	Hungary *Pengo*	Serbia *Dinar*	Bul-garia *Lct*	Finnish *Markka*	Argentina *Peso*		Brazil *Milreis*	
	Checks	*Checks*	*Checks*	*Checks*	*Checks*	*Cables*	*Checks*	*Checks*	*Checks*	*Cables*	*Checks*	*Cab*
1	12 32% discount.	2.96	a2.96 1/32	.59½	11.22	17.45	1.76 3/32 a1.77 1/32	.72¾	2.51 5/32 a2.51 3/32	31 11/16 a31.88	31 1/32 a31.95	7.65	
2	1 32% discount.	2.96	a2.96 1/32	.59½	11.20½	17.45	1.76 3/32 a1.77 1/32	.72¾	2.51 5/32 a2.51 3/32	31.68 a31 13/16	31.75 a31 7/8	7.70	7.70
3	1 32% discount.	2.96	a2.96 1/32	.59½	11.20	17.45	1.76 3/32 a1.77 1/32	.72¾	2.51 5/32 a2.51 3/32	31.68 a31 7/8	31.75 a32.00	7.65	
4							HOLIDAY						
5							SUNDAY						
6	1/16% discount.	2.96	a2.96 5/16	.59½	11.20	17.45	1.76 3/32 a1.77 1/32	.72¾	2.51 5/32 a2.51 3/32	31 13/16 a31.83	31 7/8 a31.90	7.70	7.70
7	19/64% discount.	2.96	a2.96 5/16	.59½	11.20	17.45	1.76 3/32 a1.77 1/32	.72¾	2.51 5/32 a2.51 3/32	31.83 a32 1/16	31.90 a32 1/16	7.45	7.50
8	9/32% discount.	2.96	a2.96 5/16	.59½	11.20	17.45	1.76 3/32 a1.77 1/32	.72¾	2.51 5/32 a2.51 3/32	31 11/16 a31.82	31 3/4 a31.89	7.45	7.50
9	1/4% discount.	2.96	a2.96 5/16	.59½	11.20	17.45	1.76 3/32	.72¾	2.51 5/32 a2.51 3/32	31 11/16 a31.82	31 3/4 a31.89	7.45	7.50
10	1/4 a15 64%	2.96	a2.96 5/16	.59½	11.20	17.45	1.76 3/32 a1.77	.72¾	2.51 5/32 a2.51 3/32	31 11/16 a31.82	31 3/4 a31.89	7.45	7.50
11	7 32 a12 64%	disct. 2.96	a2.96 5/16	.59½	11.20	17.45	1.76 3/32	.72¾	2.51 5/32 a2.51 3/32	31.20 a31 9/16	31.27 a31 7/8	7.45	7.50
12							SUNDAY						
13	7 32 a3 16%	disct. 2.96	a2.96 1/32	.59½	11.20	17.45	1.76 1/32 a1.77	.72¾	2.51 5/32 a2.51 3/32	31.08 a31 5/16	31.15 a31 1/4	7.45	7.50
14	5/16% discount.	2.95 1/32	a2.96 1/32	.59½	11.20	17.45	1.76 3/32 a1.77	.72¾	2.51 1/32 a2.51 5/32	30.53 a30 15/16	30.60 a31.00	7.30	7.35
15	1/32% discount.	2.95 1/32	a2.95 3/32	.59½	11.19	17.45	1.76 1/32 a1.77	.72¾	2.51 1/32 a2.51 5/32	30.53 a30 31 32	30.60 a30 3/4	7.30	7.35
16	0 32%	disct. 2.95 1/32	a2.96 1/32	.59½	11.20	17.45	1.76 1/32 a1.77	.72¾	2.51 1/32 a2.51 5/32	30.53 a30 31 32	30.60 a30 3/4	7.30	7.35
17	11 32 a2 16%	disct. 2.95 1/4	a2.96 1/4	.59½	11.20	17.45	1.76 1/32 a1.77	.72¾	2.51 1/32 a2.51 5/32	30.93 a31 1/16	31.00 a31 1/4	7.20	7.15
18	11 32%	discount. 2.95 1/4	a2.96 1/4	.59½	11.20	17.45	1.76 1/4 a1.77	.72¾	2.51 1/32 a2.51 3/32	30.73 a30 15/16	30.80 a30 7/8	7.15	7.10
19							SUNDAY						
20	45 128 a42 128%	disc. 2.95 1/4	a2.96 1/4	.59½	11.20	17.45	1.76 3/4 a1.77	.72¾	2.51 1/32 a2.51 5/32	30 11/16 a30.73	30 3/4 a30.80	7.05	7.00
21	47 128 a9 16%	disct. 2.95 1/4	a2.96 1/4	.59½	11.20	17.45	1.76 a1.77	.72¾	2.51 1/32 a2.51 5/32	30.68 a30 13/16	30.75 a30 7/8	6.95	
22	13 32%	discount. 2.95 3/4	a2.96 1/4	.59½	11.20	17.45	1.76 a1.77	.72¾	2.51 1/32 a2.51 5/32	30.23 a30 7/16	30.30 a30 1/2	6.95	
23	15 32 a7 16%	disct. 2.96	a2.96 3/4	.59½	11.20	17.45	1.76 a1.77	.72¾	2.51 1/32 a2.51 5/32	30.23 a30 7/16	30.30 a30 1/2	6.95	
24	7/16%	discount. 2.96	a2.96 3/4	.59½	11.20	17.45	1.77	.72¾	2.51 1/32 a2.51 5/32	30.08 a30 3/16	30.15 a30 1/4	6.95	6.95
25	13 32%	discount. 2.96 1/4	a2.96 3/4	.59½	11.20	17.45	1.77 a1.77 1/32	.72¾	2.51 1/32 a2.51 5/32	29.48 a29 11/16	29.55 a30.00	7 4/16	7.00
26							SUNDAY						
27	13 32 a3 16	discount. 2.96 1/4	a2.96 3/4	.59½	11.20	17.45	1.77 a1.77 1/32	.72¾	2.51 1/32 a2.51 5/32	29.53 a29 15/16	29.60 a30.00	7.20	7.20
28	9/16%	discount. 2.96 3/4	a2.96 3/4	.59½	11.20	17.45	1.77 3/4 a1.77 1/32	.72¾	2.51 5/32 a2.51 5/32	29.83 a30 1/16	29.90 a30 1/4	7.05 a7.20	7.10
29	19 64 a2 32%	disct. 2.96 3/4	a2.96 3/4	.59½	11.20	17.45	1.77 1/32	.72¾	2.51 5/32 a2.51 1/32	29.63 a29 7/8	29.70 a30.00	7.05	7.00
30	5 16 a2 19 32%	disct. 2.96 3/4	a2.96 3/4	.59½	11.20	17.45	1.77 1/32	.72¾	2.51 5/32 a2.51 1/32	29.58 a29 7/8	29.65 a30.00	7.05	7.00
31	9/32%	discount. 2.96 3/4	a2.96 3/4	.59½	11.20	17.45	1.77 1/32	.72¾	2.51 5/32 a2.51 1/32	29.58 a29 5/8	29.65 a29 3/4	7.00	6.90

July	Bolivia *Boliviano*	Colom-bia *Dollar*	Ecua-dor *Sucre*	Uruguay *Peso*	Venezuela *Bolivar*	Chile *Peso*	Peru *Sol*	Por-tugal *Escudo*	Hong-Kong *Dollar*	Shang-hai *Tael*	Yoko-hama *Yen*	Manila *Peso*	Singa-pore *Dollar*	Bombay *Rupee*	J *Gu*
	Checks	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	C
1	35.97	96.62	20.00	58.02a58 1/4	17.24	12.07a12.10	27.85	4.42	25 1/4 a25 3/4	32 3/4 a32 11/16	49.34a49 1/2	49 3/4 a49 1/4	56 1/4 a56 3/4	35.98a36 1/4	40.2
2	35.97	96.96	20.00	58.02a58 1/4	17.24	12.07a12.10	27.85	4.42	25 1/4 a25 3/4	32 11/16 a32 1/4	49.34a49 1/2	49 3/4 a49 1/4	56 1/4 a56 3/4	35.98a36 1/4	40.2
3	35.97	96.96	20.00	58.02a58 3/4	17.24	12.07a12.10	27.85	4.42	26 1/4 a26 5/16	33 1/16 a33 1/8	49.34a49 1/2	49 3/4 a49 1/4	56 1/4 a56 3/4	35.98a36 1/4	40.2
4							HOLI	DAY							
5							SUN	DAY							
6	35.97	96.62	20.00	58.02a58 1/4	17.24	12.07a12.12	27.85	4.42	25 7/8 a26	32 9/16 a32 5/8	49.34a49 1/2	49 3/4 a49 1/4	56 1/4 a56 3/4	36.01a36 1/4	40.2
7	35.97	96.96	20.00	58.02a58 3/4	17.24	12.07a12.12	27.85	4.42	25 13/16 a25 7/8	32 9/16 a32 5/8	49.34a49 1/2	49 3/4 a49 1/4	56 1/4 a56 3/4	36.01a36 1/4	40.2
8	35.97	96.62	20.00	58 1/4 a58.42	17.24	12.07a12.10	27.85	4.42	25 3/8 a25 13/16	32 1/8 a32 5/16	49.34a49 1/2	49 3/4 a49 1/4	56 1/4 a56 3/4	36.03a36 1/4	40.2
9	35.97	96.62	20.00	58 1/4 a58.42	17.24	12.07a12.10	28.00	4.42	25 1/4 a25 5/16	31 1/4 a31 5/8	49.34a49 1/2	49 3/4 a49 1/4	56 1/4 a56 3/4	36.03a36 1/4	40.2
10	36.38	97.00	20.00	58.00a58.42	16.67	12.07a12.10	28.00	4.42	25 1/4 a25 7/16	31 3/8 a31 1/16	49.34a49 1/2	49 3/4 a49 1/4	56 1/4 a56 3/4	36.03a36 1/4	40.2
11	36.38	97.00	20.00	57.58a58.00	16.67	12.07a12.10	28.13	4.42	25 1/4 a25 5/16	31 3/8 a31 9/16	49.34a49 1/2	49 3/4 a49 1/4	56 1/4 a56 3/4	36.10a36 1/4	40.2
12							SUN	DAY							
13	36.38	97.00	20.00	57.52a57 3/4	16.67	12.07	28.00	4.42	24 1/2 a25 1/16	30 1/2 a31 1/8	49.34a49 1/2	49 3/4 a49 7/8	56 1/4 a56 3/4	36.10a36 1/4	40.2
14	36.38	97.00	20.00	56.17a57 3/4	16.67	12.03a12.09	28.00	4.42	24 1/2 a25 1/2	31 a31 1/8	49.34a49 1/2	49 3/4 a49 7/8	56 1/4 a56 3/4	36.07a36 1/4	40.2
15	36.38	97.00	20.00	56.17a56 3/4	16.67	12.03a12.07	28.10	4.41	24 11/16 a24 3/4	30 1/2	49.34a49 1/2	49 3/4 a49 7/8	56 1/4 a56 3/4	36.05a36 1/4	40.2
16	36.38	97.00	20.00	54.62a56 3/4	16.67	12.07	28.10	4.41	24 7/8 a24 11/16	31 1/2	49.34a49 1/2	49 3/4 a49 7/8	56 1/4 a56 3/4	36.05a36 1/4	40.2
17	36.38	97.00	20.00	54.62a56 1/4	18.38	12.04a12.07	28.10	4.41	24 5/8 a24 13/16	30 3/4 a30 15/16	49.33a49 1/2	49 3/4 a49 3/4	56 1/4 a56 3/4	36.05a36 1/4	40.2
18	36.38	97.00	20.00	54.62a55 3/4	18.38	12.07	28.00	4.41	24 3/8 a24 13/16	30 7/8	49.33a49 1/2	49 3/4 a49 7/8	56 1/4 a56 3/4	36.05a36 1/4	40.2
19							SUN	DAY							
20	36.38	97.00	20.00	54.62a54 3/4	18.38	12.07	28.00	4.41	24 1/2 a24 13/16	30 3/4 a30 15/16	49.33a49 1/2	49 3/4 a49 1/4	56 1/4 a56 3/4	36.01a36 1/4	40.2
21	36.38	97.00	20.00	51 3/4 a52.62	18.38	12.04a12.07	28.00	4.41	24 1/2 a24 11/16	30 5/8 a30 15/16	49.33a49 1/2	49 3/4 a49 1/4	56 1/4 a56 3/4	36.00a36 1/4	40.2
22	36.38	97.00	20.00	51 3/4 a52.62	18.38	12.04a12.07	27.90	4.41	24 1/2 a24 11/16	30 5/8 a30 7/8	49.32a49 1/2	49 3/4 a49 1/4	56 1/4 a56 3/4	35.96a36 1/4	40.2
23	36.38	97.00	20.00	50.42a51 3/4	18.38	11.99a12.08	27.90	4.41	24 1/2 a24 13/16	30 5/8 a31	49.32a49 1/2	49 3/4 a49 1/4	56 1/4 a56 3/4	35.96a36 1/4	40.2
24	35.72	96.62	20.00	51.27a51 3/4	17.54	11.99a12.07	27.90	4.41	24 1/2 a24 13/16	30 5/8 a30 7/8	49.32a49 1/2	49 3/4 a49 1/4	56 1/4 a56 3/4	36.00a36 1/4	40.2
25	35.72	96.62	20.00	51.27a51 3/4	17.54	11.99a12.07	28.00	4.41	24 1/2 a24 9/16	30 1/2 a30 3/4	49.32a49 1/2	49 3/4 a49 1/4	56 3/4	36.00a36 1/4	40.2
26							SUN	DAY							
27	35.72	96.62	20.00	50 3/4 a51.27	17.54	11.99a12.07	28.00	4.41	24 3/4 a24 13/16	30 5/8 a31	49.33a49 1/2	49 3/4 a49 7/8	56 3/4	36.00a36 1/4	40.2
28	35.72	96.62	20.00	48.42a48 3/4	17.54	11.99a12.07	28.00	4.41	24 9/16 a24 5/8	30 5/8 a30 3/4	49.33a49 1/2	49 3/4 a49 1/4	56 3/4	36.00a36 1/4	40.2
29	35.72	96.62	20.00	46.67a46 3/4	17.54	11.99a12.07	28.00	4.41	24 9/16 a24 5/8	30 5/8 a30 11/16	49.32a49 1/2	49 3/4 a49 1/4	56 3/4	36.00a36 1/4	40.2
30	35.72	96.62	20.00	46.67a47 1/4	17.54	11.99a12.07	28.00	4.41	24 9/16 a24 5/8	30 5/8 a30 7/8	49.33a49 1/2	49 3/4 a49 1/4	56 3/4	36.00a36 1/4	40.2
31	35.72	96.62	20.00	44.62a46 3/4	17.54	11.99a12 1/4	28.00	4.41	24 1/4 a24 5/8	30 5/8 a30 3/4	49.33a49 1/2	49 3/4 a49 1/2	56 3/4	36.00a36 1/4	40.2

New York Produce Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON SECURITIES MARKET ON THE NEW YORK PRODUCE EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
July	Shares 1,094,597	364,136	July	$5,000	$60,000
Jan. 1 to July 31	4,459,153	8,679,826	Jan. 1 to July 31	454,000	2,571,000

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	NEW YORK PRODUCE EXCHANGE BONDS	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
$	$	Par.										
5,000	5,000	Alabama Power 5s 1951	102½	105					104½ July 7	104½ July 7	104½ July 7	104½ July 7
	3,000	Assoc Gas & Elec 6s 1999	30	35							46¾ Mar. 10	47 Mar. 5
	6,000	Cities Serv Pow & Lt 5½s 1949									82½ Mar. 17	82⅝ Mar. 17
	5,000	Cuban Amer Sug 8s w i 1936									89 Mar. 2	89 Mar. 2
	6,000	Phila Electric 1st M 5s 1966									109 Apr. 23	109¼ Apr. 23
	4,000	Southern Cities P S 6 1949	60	67	109	111½					61½ June 8	62½ June 5
Shares.	Shares.	STOCKS Par.										
553,250	837,750	Admiralty Alaska Gold 1			.94	Sale	1.00	Sale	.90 July 27	1.40 July 21	20c May 12	95c June 30
	10,500	Aeromarine Klemm 5	.07	Sale	.05	.10	.05	.10			5c May 5	.15 Jan. 13
	490	Aetna Insurance 10									47½ Jan. 12	52 Jan. 13
	100	All Amer General warr									1¼ Feb. 6	1¼ Feb. 6
	500	Amalgamated Laundries *	½	1½	¼	1	¼	1			5-16 June 8	½ June 4
	800	Amer & Continental w w		15	8	12	8	15			9⅞ Jan. 27	15 Feb. 9
	300	Amer Bemberg com *									3½ Feb. 11	5½ June 10
	200	B *									3¾ Feb. 11	3¾ Feb. 11
	100	Amer Glanzstoff A *									8 Feb. 27	8 Feb. 27
	100	American Insur (Newark) 5	15¾	17		16½		17			17½ Mar. 3	17½ Mar. 3
	100	American Investors $3 pfd	30	35	42	45	40	45			39 Mar. 13	39 Mar. 13
10,100	27,200	American Sealcone 1			2⅞	Sale	2¾	Sale	2¼ July 9	3 July 6	1⅝ May 25	3 June 30
200	300	Am Util & Gen A conv 20		11	3		3¾	8	3¼ July 15	3¾ July 28	3¼ July 15	4¾ June 2
58,000	143,400	Andes Petroleum $5	.15	.20	.15	Sale	.11	Sale	.10 July 31	.35 July 15	.10 July 31	44c. Mar. 25
	100	Appalacian Gas allot ctfs	80	85							89⅞ Jan. 10	89⅞ Jan. 10
	25	Arkansas Pow & Lt 6% pref *									95½ Feb. 16	95½ Feb. 16
	600	Assoc Dye & Print v t c *				1⅞		4½			1 May 15	2 Feb. 6
	200	Assoc Gas & Elec $4 pfd new *									50 Mar. 20	57 Apr. 7
	1,700	Assoc Natural Gas *				2		1½			1⅜ Apr. 1	4¼ Mar. 24
1,500	15,000	Atlas Util $3 pref A *	30	33	36¾	38½	39	39½	38¼ July 7	39⅜ July 25	33 June 16	40¾ Feb. 6
2,400	87,800	Bagdad Copper 1	.40	.50	.50	Sale	.40	.49	.39 July 2	.50 July 14	.39 July 2	1.48 Feb. 24
	100	Baltimore Amer Insur 5	7½	9	10¾	11¾	9	10			13 Feb. 4	13 Feb. 4
	1,000	Banca Comm'le Italia 500 lir	68¾	73	66½	70½					69½ Apr. 4	73 Mar. 9
	400	Bandini Petroleum 1	1	2½	1.25	2.50	1.30				1.90 May 22	2.50 Apr. 17
	1,375	Bank of U S units	1¼	Sale	¾	1½					1¼ Feb. 14	3¾ Feb. 14
500	1,400	Basic Industry Shares			4¾	5½	4½	5	4⅞ July 24	5½ July 6	4⅛ June 1	7 Feb. 6
	500	B G Sandwich Shops Inc *	1	5	1¼	2½	1¼	2			2 Jan. 8	3 Mar. 18
	6,000	Big Missouri Mining 1	.30	.50	.25	.40	.20	.30			23c June 25	40c May 5
100	500	Bird Aircraft Corp *	⅝	¾	¾	1¼	½	1¼	¾ July 10	¾ July 10	¾ July 10	1¼ Mar. 30
	100	Bourjois Inc $2.75 pref *			28½	29⅞	27	29⅞			28⅛ June 24	28⅛ June 24
900	10,000	British Can Shares Inc *	6	8	2½	4¾	2½	4	3 July 15	4¼ July 21	2 May 28	7 Jan. 6
	2,100	Brown's Lunch System *			½	1½	.25	.75			1½ May 2	2 May 27
	500	Butte Madison Mines 5									14c Apr. 29	14c. Apr. 29
	2,440	Chase National Bank 20	85½	Sale	77	80					60⅝ June 2	102 Feb. 10
	310	Chemical Bank & Tr Co 10	44¾	45¾							47¾ Jan. 13	50 Feb. 10
	4,500	Chemical Research Corp *	2⅜	3	1½	2½	1½	3			2⅜ Feb. 4	5⅜ Feb. 24
	400	Claremont Investing Corp *	3½		2	3½	2	3½			2 June 17	3½ May 12
	90	Colonial Beacon Oil deb rts	1	2⅜							1 Feb. 16	1 Feb. 16
	1,900	Color Pictures Inc *	2	3	1	3	1	3			2 May 27	3¼ May 15
100	500	Columbia Baking *	⅝	1½	⅛	2	3⅛	½	½ July 27	½ July 27	½ July 27	1¼ Mar. 2
300	700	Col Baking 1st pref *	3	20	3½	7	2½	4	2¾ July 14	4 July 23	2¾ July 14	5 Apr. 1
100	200	Second preferred *	¼	2	¾	2	.05	¾	¾ July 14	¾ July 14	¾ July 14	1¼ Mar. 7
	100	Columbia Investing *	6	12	7	12	6	12			8¼ June 30	8¼ June 30
700	4,700	Commercial Credit cond warr	⅛	1	¼	⅜	¼	⅜	¼ July 28	¼ July 28	¼ July 28	⅝ Mar. 13
16,500	158,000	Como Mines 1	.05	.50	.22	Sale	.13	.25	.12 July 22	.25 July 22	5c Feb. 5	90c Apr. 1
100	51,400	Cons Gas (N Y) rights w i			5-16	13-32	5-16	13-32	5-16 July 8	5-16 July 8	9-32 Apr. 2	⅝ May 27
600	8,400	$5 pref when issued *			101¼		102½	103	102½ July 28	102¼ July 30	101 Apr. 8	103⅛ May 26
	500	Consolidated Ind & Ins Co 5			*						4½ Jan. 10	5¼ May 14
	500	Contin Bank & Tr of N Y 10	17½	18½	21½	22½	23¾	24¾			21 June 25	22 Jan. 8
	700	Continental Casualty 10									29½ Jan. 12	33½ Jan. 13
	100	Corp Secur Co (Chic) units									6¼ Mar. 9	6¼ Mar. 9
3,100	19,000	Corporate Trust Shares	5¾	Sale	4⅞	Sale	4½	4⅝	4⅝ July 16	5 July 7	4½ June 2	6⅝ Feb. 24
600	900	Cumulative Trust Shares			6¾	7	6⅛	6½	4⅝ July 24	4¾ July 22	4⅝ July 24	8 Mar. 28
100	800	Detachable Bit of Amer *			2	4½		3½	4 July 21	4 July 21	3 Mar. 12	7¼ Mar. 26
22,000	141,800	Detroit & Canada Tunnel *	3	3¼	1¼	Sale	1	Sale	⅞ July 31	1¼ July 1	¾ June 19	4 Feb. 25
	100	Diversified Trust Shares A	16½	20	15½		14⅜	15			18½ Mar. 18	18½ Mar. 18
	500	B	14¾	18	13	15	12½	15			11¼ June 1	14¾ Apr. 6
800	12,800	C	5¾	6	4¾		4⅜	Sale	4⅜ July 31	5⅛ July 6	4¼ June 3	6⅛ Mar. 14
1,200	50,100	Eagle Bird Mine capital			2.00	Sale	2.20	Sale	2.00 July 1	2.25 July 8	1.50 Mar. 16	3.25 May 28
3,000	3,200	Eldorado Gold Mines Ltd			.73	.77	.96	Sale	.92 July 6	.96 July 31	.92 July 6	1.02 Apr. 11
	100	Elec Bond & Share frac scrip	.19	.21							.20 Feb. 3	.20 Feb. 3
100	300	Excess Ins Co of America 5	3¼	5¼	5	7	5	7	5½ July 17	5½ July 17	4¼ Apr. 30	5½ July 17
500	1,000	Exeter Oil Co A 1			.30	.60	.30	.60	.75 July 21	.75 July 21	50c. Apr. 17	.75 July 21
	120	Fidelity & Deposit (Md) 50									130 Jan. 13	140½ Jan. 10
	100	Fireman's Insur of Newark 10									28¾ Jan. 17	28¾ Jan. 17
4,000	22,100	Flag Oil of Del capital *			.15	.34	.20	Sale	.10 July 20	.30 July 2	.10 July 20	1¼ Mar. 12
1,600	10,700	Fuel Oil Motors Corp 10	3	6	3¼	4	3½	Sale	2¾ July 30	3¾ July 21	2¾ July 30	7 Feb. 28
	3,100	General Min Mill & Pow 1		½							.48 Jan. 28	.64 Feb. 3
	600	Glen Falls Insurance 10									46½ Jan. 12	48 Jan. 12
	100	Globe Insurance Co 10									15 Mar. 2	15 Mar. 2
200	500	Golden Cycle Corp Cap 10	11	14	14	15¾	14	14½	14⅛ July 29	15¼ July 23	14 June 11	15¼ July 23
	100	Granada Rouyn Mining *			1.35	1.50	1.60	1.75			1.55 June 19	1.65 June 19
400	1,800	Group No. Two Oil 1			1.50	2.00	1.50	2.00	1.75 July 25	1.75 July 25	1¾ May 11	2¾ Feb. 25
	10	Guaranty Trust of N Y 100									473 Jan. 13	473 Jan. 13
	100	Guard Detroit Unit Group 20	52	55½	36	38	32½	35½			51½ Jan. 13	54 Jan. 14
	4,700	Hamilton Gas *	3	Sale	3	4	3	4			2⅜ Jan. 7	5⅞ Feb. 27
100	7,600	Helena Rubenstein pref *	12	13¾	11¼	14	11¼	14½	12½ July 10	12½ July 10	9½ Apr. 29	18½ Feb. 25

* No par value.

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1.	NEW YORK PRODUCE EXCHANGE STOCKS	Par.	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE XINCE JAN. 1 Lowest. Sale Prices.	Highest. Sale Price
Shares.	Shares.												
100	700	Home Fire Security	10	5¼	6¼	6	6¾	5	6	6 July 14		5¾ Apr. 28	8 Mar.
------	200	Home Insurance	10	31¾	32¼	30½	31½	30	32			33¼ Apr. 6	36½ Jan.
2,500	9,300	Homestead Oil & Gas	1	-----	-----	.95	Sale	.65	.90	.85 July 10	.95 July 3	.85 July 10	1.55 May
2,000	5,000	Howey Gold Mines Ltd	1	25c	35c	.28	.30	.33	Sale	.30 July 10	.33 July 31	.30 July 10	35c Feb.
------	500	Hutto Engineering Inc	*	½	1	1¼	1¾	1	2	-----	-----	2 Jan. 14	2¾ Mar.
500	1,900	Imperial Eagle Mining	1	.50	2.00	.50	1.00	-----	-----	.60 July 15	.60 July 15	.60 July 15	1.25 Mar.
------	200	Independence Indemnity	10	-----	-----	-----	-----	-----	-----	-----	-----	5½ Jan. 12	5¾ Jan.
------	100	Independent Brew Pittsb	50	1	3½	-----	-----	-----	-----	-----	-----	3¼ Jan. 3	3¼ Jan.
49,800	292,700	Internat'l Rustless Iron	1	9/16	Sale	.60	Sale	.55	Sale	.40 July 27	.84 July 2	36c June 18	1.20 Feb.
------	300	Internat'l Trust Co	20	13	18	13	16	8	10	-----	-----	17½ Feb. 14	18 Feb.
------	100	International Vitamin	*	¼	4¼	-----	2	-----	-----	-----	-----	½ June 25	½ June
------	700	Interstate Natural Gas	*	17½	24	15	22	16⅛	19	-----	-----	15½ June 29	19⅛ Feb.
------	500	Invest Trust Associates	*	6	10	8¾	12⅛	9	12⅞	-----	-----	10 May 27	13 Mar.
------	500	Ironrite Ironer	*	1	4	1½	3	1½	3	-----	-----	1 Jan. 14	3 Feb.
------	5,000	Irving Trust Co	10	35	Sale	32	35	-----	-----	-----	-----	32½ May 12	40 Mar.
700	10,500	Jencks Mfg Co	5	-----	-----	4	8½	3	10	3 July 20	6 July 27	3 July 20	11¼ June
2,300	34,500	Jenkins Television	*	2	2¼	4	4½	3⅜	4½	3¼ July 25	4¾ July 8	2¼ Jan. 3	5¾ Mar.
------	900	Kane Stores of N E "A"	-----	1	3½	1	5	1	5	-----	-----	1 Apr. 20	1⅞ Feb.
200	700	Kelvinator of Canada	*	3	4½	3	6	3	5¼	5⅞ July 27	6 July 27	5¾ Feb. 7	6 July
19,200	48,300	Keystone Cons Mines Ltd	1	-----	-----	1.85	Sale	1.98	Sale	1.80 July 31	2.10 July 27	1.14 Apr. 13	2.10 July
------	200	Keystone Copper Mining	1	-----	-----	1.00	1.50	1.50	1.75	-----	-----	1.18 May 26	1.18 May
8,600	129,600	Kildun Mining	*	-----	-----	5⅞	6½	4¼	Sale	3 July 30	6¼ July 6	3 July 30	9¾ Mar.
100	4,700	Kinner Air & Motor	*	2	4	2	3	1⅝	2¾	1½ July 15	1½ July 15	1½ Apr. 27	4¼ Feb.
6,000	6,000	La Grange Place Mines	1	-----	-----	-----	-----	.76	Sale	.73 July 31	.77 July 31	.73 July 31	.77 July
------	600	Leaders of Industry B	-----	-----	-----	-----	-----	-----	-----	-----	-----	5½ May 14	6½ Feb.
------	400	C	-----	-----	-----	-----	-----	-----	-----	-----	-----	4¾ May 14	5¾ Feb.
------	500	Lessings Inc	5	9½	12½	11	12⅝	10	12⅝	-----	-----	10 May 21	12½ Jan.
200	1,400	Lincoln Drilling	1	-----	-----	1¼	2	½	1¼	1½ July 21	1½ July 21	1½ July 21	2⅛ Apr.
171,500	779,500	Macassa Mines Ltd	1	-----	-----	.34	Sale	.38	Sale	.30 July 7	.44 July 22	24c May 28	56c Apr.
100	2,200	Macfadden Publications	*	13½	17	17½	Sale	15	18	17½ July 1	17½ July 1	15 Jan. 13	20 Apr.
------	1,300	$6 Preferred	*	48	51	55	62	50¾	60	-----	-----	47½ Feb. 13	52 Apr.
------	100	MacMarr Stores 7% pf w w	100	-----	-----	-----	-----	-----	-----	-----	-----	68½ May 20	74 May
------	100	Magazine Repeat Razor B	*	-----	-----	-----	-----	-----	-----	-----	-----	½ Apr. 15	½ Apr.
------	900	Magnavox Co Ltd	*	1¼	1⅝	1⅞	2½	1¾	2⅝	-----	-----	1⅝ Jan. 29	3 Apr.
------	2,300	Majestic Household Util	*	5¼	Sale	3	5	-----	-----	-----	-----	3½ Apr. 28	6½ Mar.
------	730	Manhattan Co	20	78	80	77	78	65	66	-----	-----	80½ Jan. 3	92¾ Feb.
------	1,300	Manufacturers Trust Co	25	27½	Sale	43	47	-----	-----	-----	-----	27 Jan. 2	54½ Feb.
------	600	Maxweld Corp	*	5	Sale	1½	3	1½	2¾	-----	-----	2½ Mar. 13	5¼ Jan.
------	100	Merch & Mfrs Fire Insur	5	9	12	-----	-----	-----	-----	-----	-----	12 Mar. 2	12 Mar.
200	1,300	Metal Textile Corp	*	3	6	3½	5	5	Sale	4⅞ July 31	5 July 31	4 Jan. 9	8¼ May
100	100	Metropolitan Gas & Elec	10	-----	-----	-----	-----	2½	5	5 July 24	5 July 24	5 July 24	5 July
------	1,000	Mt Diablo Oil Min & Dev	1	-----	-----	.25	.50	.25	.50	-----	-----	25c May 27	26c May
600	3,500	National Aviation E warr	-----	⅜	⅞	¼	¾	¼	⅝	⅝ July 25	⅝ July 25	¾ Apr. 2	1¼ Apr.
------	100	National Casualty Co	10	-----	-----	-----	-----	-----	-----	-----	-----	20 Mar. 11	20 Mar.
------	600	National City Bank	20	-----	-----	86	88	73	73¾	-----	-----	78¾ June 24	110 Feb.
------	300	National Fire Insurance	10	-----	-----	-----	-----	-----	-----	-----	-----	53 Jan. 13	58 Jan.
100	3,100	National Liberty Insur	5	6¾	Sale	7½	8	7⅜	7¾	8¼ July 11	8¼ July 11	6½ June 1	9¾ Mar.
------	400	National Pepsi-Cola	*	-----	-----	-----	-----	-----	-----	-----	-----	6⅝ May 4	6⅝ May
1,100	3,300	Nation Wide Securities B	-----	-----	8	6	6½	5½	Sale	5¼ July 31	6½ July 6	5⅜ June 1	7¼ Mar.
100	2,200	N Y Rio & Buenos Aires warr	-----	⅛	⅜	¼	Sale	3-16	1	¼ July 1	¼ July 1	1/16 May 22	⅜ Jan.
------	1,900	North Amer Finance A	*	23⅜	Sale	-----	-----	-----	-----	-----	-----	23⅜ Jan. 5	23¾ Mar.
4,600	26,600	North Amer Trust Shares	-----	5¾	5⅞	4⅞	Sale	24½	4⅝	4⅜ July 30	5 July 6	4⅛ July 30	6⅜ Feb.
1,500	11,100	North Butte Mining	$2.50	2.00	2.25	1.40	1.75	1.10	Sale	1.10 July 31	1.50 July 8	1.10 June 1	3.25 Feb.
------	400	Nor & Sou Amer B	-----	½	1⅛	¼	⅜	.25	.49	-----	-----	⅜ Mar. 2	½ June
------	200	Ohio Kentucky Gas	*	-----	-----	-----	-----	-----	-----	-----	-----	2 Feb. 24	2 Feb.
------	100	Ohio Valley Gas	*	1	5	-----	4¾	-----	4¾	-----	-----	1 Feb 20	1 Feb.
600	2,700	Pan Amer Airways warr	1934	1½	2⅝	1½	1¼	1	1¼	1⅛ July 21	1¼ July 8	1 June 11	2 Jan.
------	1,000	Park City Consol Mines	10c	-----	-----	.10	.29	.10	.29	-----	-----	.26 Mar. 10	.32 Mar.
------	72,000	Patricia Birch Lake Min	-----	-----	-----	.20	.60	.20	.60	-----	-----	.60 Mar. 20	1.10 June
3,600	34,000	Petroleum Conversion	5	6¼	Sale	4	4¾	4⅝	4¾	4 July 14	5⅛ July 18	3¼ Apr. 27	7½ Jan.
------	100	Petroleum Derivitives	*	-----	-----	-----	-----	-----	-----	-----	-----	7¼ Feb. 5	7¼ Feb.
------	1,000	Phoenix Oil	25c	10c	20c	-----	-----	-----	-----	-----	-----	25c Jan. 13	26c Jan
------	100	Pittsburgh Brewing	*	4¾	5½	4	7	-----	-----	-----	-----	5½ June 25	5½ June
3,100	4,300	Pioneer Gold Mines	1	-----	-----	2.25	2.55	2.25	2.50	2.25 July 2	2.50 July 29	2.25 June 29	2.65 June
------	10,000	Powell Mining Prop	1	-----	-----	.35	.40	.25	.40	-----	-----	39c June 20	45c May
------	500	Premier Shares Inc	*	-----	-----	-----	-----	-----	-----	-----	-----	6½ Apr. 27	7¾ Apr.
------	500	Public Fire Insurance	5	4	7	5¼	6¼	4½	6½	-----	-----	6⅜ Jan. 16	7½ Feb.
------	700	Pub Serv N J pref ex div w i	*	-----	-----	-----	-----	-----	-----	-----	-----	99¼ June 2	99½ May
200	2,600	Radio Securities A	5	1¼	Sale	1¾	2¾	1½	2¾	1⅝ July 24	1¾ July 23	1 Feb. 13	2¼ Apr.
700	16,300	Railways Corp	*	-----	16¼	11⅝	Sale	3	10	11¼ July 10	12¼ July 6	6 June 17	18½ Mar.
200	1,800	Reliance Internat'l $3 pref	*	34⅞	35½	29⅛	32	25	32	29⅛ July 8	29⅛ July 8	29¼ June 2	34⅞ Jan.
------	2,100	Rhodesian Selec Tr Ltd	5 sh	3½	4¼	2¼	3	2	3	-----	-----	2¼ June 8	4¾ Feb.
------	500	Rio Grande Valley Gas	*	-----	-----	-----	.50	-----	-----	-----	-----	25c May 18	25c May
------	300	Roovers Bros Inc 7% pref	5	2	3⅝	1¼	3¼	-----	-----	-----	-----	2 Apr. 10	4 Feb.
100	500	Roxy Theatres Corp	*	1¼	1½	1	1¼	½	1	1 July 15	1 July 15	1 May 25	1½ Jan.
100	600	A	*	14½	16½	10½	13	10	13¼	10¼ July 22	10¼ July 22	10¼ July 22	18⅜ Jan.
400	1,400	Royalties Management A	*	-----	-----	2	2¼	1½	1⅝	1⅝ July 17	2½ July 10	1⅝ July 17	2½ July
------	7,200	St Joseph Lead rights w i	-----	-----	-----	-----	-----	-----	-----	-----	-----	1-32 Apr. 17	1-32 Apr.
------	800	Saranac River Power	*	-----	20	-----	13	-----	13	-----	-----	10 Mar 12	13 Feb.
------	1,600	Seaboard Continental	*	-----	-----	2¾	3½	2¼	3	-----	-----	2 May 27	4¾ Feb.
100	2,900	Seaboard Fire & Mar Ins	10	9	10	10½	Sale	7	14	10½ July 1	10½ July 1	7⅛ Jan. 3	14 Feb.
100	600	Seaboard Surety Co	10	-----	-----	13	17	14⅞	18	15 July 14	15 July 14	11 May 26	20 Jan.
1,100	25,400	Seaboard Util Shares warr	-----	¼	⅜	⅛	¼	⅛	¼	3-16 July 29	¼ July 7	1/16 May 9	⅜ May
------	400	Shamrock Oil & Gas	*	-----	12	-----	-----	-----	-----	-----	-----	8½ Jan. 28	10¾ Feb.
------	2,800	Shepard Stores Inc	*	5c	50c	-----	-----	-----	-----	-----	-----	7c May 20	50c Jan.
------	7,500	Sherritt-Gordon Mines Ltd	1	66c	75c	.65	.85	-----	-----	-----	-----	85c Jan. 17	1.33 Feb.
52,400	500,900	Shortwave & Television	1	-----	-----	3¾	Sale	3½	Sale	3 July 31	3¾ July 6	1¼ Feb. 20	4 June
------	1,500	Siscoe Gold Mines Ltd	1	35c	50c	.45	.47	.45	.50	-----	-----	48c Jan. 24	55c Apr.
------	300	Solid Ca bonic Co Ltd	*	-----	15½	-----	-----	-----	-----	-----	-----	6 Feb. 6	7½ May
------	1,600	Southern Surety Co	$2.50	3½	Sale	3	4½	2½	2¾	-----	-----	3 Apr. 8	7¾ Feb.
600	13,900	Splitdorf Electric	*	1⅝	Sale	1	Sale	1	1⅛	1 July 29	1⅛ July 23	⅞ June 16	3⅛ Jan.
------	240	Springfield Fire & Mar	ns.25	-----	-----	-----	-----	-----	-----	-----	-----	92 Jan. 13	98 Jan.
100	200	Stand Oil Trust Shares A	-----	-----	-----	-----	-----	-----	-----	5½ July 27	5½ July 27	5½ July 27	7 Feb.
1,000	7,200	Super Corp of Amer A	-----	6¾	7⅛	6	6¼	5½	5¾	5⅝ July 30	6¼ July 20	5½ May 19	7¾ Feb.
1,100	2,500	B	-----	6⅛	6⅞	5⅛	6⅜	5½	5¾	5½ July 30	5⅝ July 22	5¼ May 27	7¼ Mar.
------	100	Swallow Airplane	*	-----	-----	-----	-----	-----	-----	-----	-----	1 Mar. 17	1 Mar.
------	1,400	Swedish Ball Bearing	100 kr	46	48½	42½	46½	36	40	-----	-----	36½ June 1	48½ Mar.
------	2,200	Sylvestre Util A	*	1¾	2¾	⅛	1¼	½	2	-----	-----	1 Apr. 29	2¾ Feb.
1,300	50,400	Tom Reed Gold Mining	1	55c.	75c.	.70	.80	.70	.80	.74 July 8	.96 July 20	.74 July 8	1.50 Apr.
4,600	49,700	Trent Process	*	⅝	Sale	.45	Sale	.36	.38	.25 July 23	.50 July 1	¼ Apr. 27	⅜ Jan.
------	100	Trinidad Electric Co	1 pd	2	7½	½	3	-----	4	-----	-----	3 Feb. 20	3 Feb.
1,000	3,700	Trustee Standard Oil Shs A	-----	6	Sale	-----	-----	5½	Sale	4⅞ July 28	5¼ July 15	4¼ May 29	6⅞ Feb.
1,200	3,200	B	-----	6¼	Sale	-----	-----	5¼	5½	5⅝ July 29	5⅝ July 20	5 May 27	7⅜ Jan.
------	100	Twentieth Century Tr Shs	-----	6½	7	-----	-----	-----	-----	-----	-----	6⅞ Feb. 21	6⅞ Feb.
------	2,540	Twin City Transit Scrip	-----	45	55	37	50	37	50	-----	-----	40 May 6	52 Feb.
------	100	Union Financial A	*	-----	-----	-----	-----	-----	-----	-----	-----	1 Mar. 12	1 Mar.
200	400	U S & British Internat B	*	2	3	⅝	2	½	2	2 July 30	2 July 30	2 June 18	2 June
200	1,100	U S Elec Lt & Pow tr ctf A	*	26	32	28½	30½	28½	29¼	28½ July 17	29 July 29	28¼ June 23	33⅜ Mar.
600	3,600	B	*	6⅝	7¼	6¾	7⅜	6½	Sale	6½ July 31	6⅞ July 22	5⅝ Mar. 11	8¾ Mar.
1,100	2,800	Utilities Hydro & Rails w w	*	4⅜	Sale	3¾	4	3½	Sale	3⅜ July 31	3¾ July 16	3 Apr. 28	4⅝ Jan.
100	3,000	Warrants	-----	⅝	Sale	⅛	⅜	⅛	⅜	¼ July 14	¼ July 14	⅛ June 12	½ Feb.
------	100	Venezuelan Holding Corp	*	-----	1	-----	-----	-----	-----	-----	-----	75c Feb 16	75c Feb.
------	1,000	Ventures Limited	*	.30	.50	.52	.58	.40	.50	-----	-----	40c June 6	.82 Mar.
------	800	Vipond Consol Mines	1	.80	1.00	.75	.85	.70	.80	-----	-----	1 Apr. 28	1 Apr.
------	100	Warner Aircraft Corp	*	-----	-----	-----	-----	-----	-----	-----	-----	2½ Feb. 26	2¾ Feb.
------	100	Western Pub Serv v t c	*	-----	-----	-----	-----	-----	-----	-----	-----	11 Apr. 4	11 Apr.
------	4,000	Williams Alloy Products	*	3	5¾	2	7	2	7½	-----	-----	3½ June 18	11½ Mar.
------	200	Wing Aeronautical Corp	10	-----	-----	-----	-----	-----	-----	-----	-----	7 Jan 13	7½ Jan.
1,500	2,800	Wisconsin Holding A	-----	-----	-----	10	Sale	7	10½	10 July 9	10½ July 9	10 June 30	10¾ June
------	700	York Share Corp	1	-----	-----	18	19½	16½	17¾	-----	-----	18¾ June 29	18⅞ June
2,500	68,500	Zenda Gold Mining	1	13c	17c	.13	.15	.10	.15	.11 July 23	.15 July 7	10c May 16	26c Feb.

* No par value.

Chicago Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CHICAGO STOCK EXCHANGE

	Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
July	Shares	1,911,000	3,504,600	July	$421,000	$1,099,000
Jan. 1 to July 31		22,230,200	48,724,500	Jan. 1 to July 31	6,095,000	22,379,000

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE BONDS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest Sale Prices.
$	$											
	5,000	Allied Owners 6s 1945	78	Sale							78 Jan 2	78¼ Jan. 2
5,000	128,200	Appalachian Gas Corp 6s 1945	74	75					64 July 17	64 July 17	58 June 25	88¾ Feb. 10
	50,000	6s B 1945	52	54							61 Jan. 10	75 Feb. 3
	6,000	British Columbia Tel 5s 1943									80 Mar. 27	100 June 2
	1,000	Central West Pub Serv 6s '36	76	80		70					90 Feb. 2	90 Feb. 2
	3,000	Cherry Burrell 6s 1938	95	99	92		92				95 Apr. 7	95 Apr. 7
	78,000	Chicago City Ry 5s 1927	62½	64	59¼	62½	60½	62			59½ June 8	72 Mar. 14
2,000	153,000	Certificates of deposit 1927	62	64	59½	63	60½	62	61 July 24	61½ July 24	59½ May 8	72¾ Mar. 23
1,000	29,000	Chic City & Con Rys 5s 1927	32	36	28½	31	27	30	28 July 16	28 July 16	28 July 16	39¼ Feb. 21
12,000	368,000	Chicago Railways 5s 1927	63¼	64½	61½	64	62¼	64	61 July 11	63½ July 30	61 July 11	74¾ Mar. 14
7,000	227,500	1st mtge 5s ctf of dep 1927	62½	64	61½	64	62¼	64	61¼ July 11	63½ July 24	57 June 22	73½ Mar. 17
	46,000	5s series A 1927	39½	Sale	30	33	27	29			39½ Jan. 2	52¼ Mar. 23
15,000	102,000	5s series B 1927	22	26	17½	20	11	13	12 July 16	16¼ July 16	12 July 16	32 Mar. 20
	6,200	Adjustment income 4s	14	17	8		7	11			10 June 27	19 Mar. 19
	9,000	Purchase money g 5s 1927	29	33	19	23	14	17			36 Mar. 19	37¾ Mar. 25
	5,000	Chicago Stadium 6s 1943	42	48							39 Mar. 30	29 Mar. 20
14,000	67,000	Commonw Edison 5s 1943	105	106	110¼		110⅛	Sale	110⅛ July 31	110¾ July 6	105¼ Jan. 5	110¾ July 6
2,000	5,000	1st mtge 4½s, series C 1956	96¼	98	102½	105	102	103	102⅛ July 9	102⅛ July 9	100¼ Jan. 30	103¾ June 24
	3,000	4½s D 1957	99¼	98½	102½	106	102	103			100¼ Feb. 7	100⅞ Feb. 3
	1,000	4½s series E 1960			101¼	102¼	100½	102			102 Apr. 20	102 Apr. 20
1,000	22,500	1st mtge 5s series A 1953	105⅜	106½	107¾	109	108	109½	108 July 9	108 July 9	101⅝ Jan. 5	108 July 9
4,000	16,000	5s series B 1954	100	101½	107	109	108	109½	108⅝ July 21	108⅝ July 21	105⅝ Jan. 13	108⅝ July 21
	13,000	1st mtge 6s 1943	112	Sale	110⅜	111⅜	110¼	111¾			108¼ May 8	113½ Apr. 16
5,000	15,000	Commonw Sub Corp 5½s 1948	96½	97⅛	90	95¼	95	98½	95¼ July 10	95¼ July 10	92½ June 10	98½ Mar. 27
	4,000	Cudahy Packing 5s 1946	101	102							102⅜ Apr. 14	102½ Apr. 14
	5,000	Dominion Gas & El 6½s 1945			96		96				96 May 20	96 May 20
	5,000	El Paso Nat Gas 6½s 1943	93		97		93½				105 Mar. 25	105 Mar. 25
10,000	10,000	Federal Public Serv 6s 1947	80	87		92		92	67½ July 13	70 July 15	67½ July 13	70 July 15
15,000	15,000	Gary Elec & Gas 5s 1934					98		98 July 23	98 July 23	98 July 23	98 July 23
	9,000	Grigsby Grunow 6s 1936			63½	64½	59	63			62½ June 30	64 June 26
	6,000	Holland Furnace 6s 1936	100	101	100	100⅜	100				100½ June 20	101 May 5
	1,000	Ill Bell Tel 1st 5s A 1956	103¾	104½							104⅝ Feb. 5	104⅝ Feb. 5
	8,000	Inland Gas 6½s 1938	25	35							35 Apr. 4	36½ Feb. 26
277,000	3,614,600	Insull Util Inv 6s 1940	81	Sale	86½	Sale	83⅜	Sale	81 July 15	86⅞ July 7	75 June 3	94 Feb. 11
	3,000	5 without warrant 1949	84	90	62	68					63 June 10	72½ Jan. 20
	2,000	Jewelers Bldg of Chic 6s 1950	42	50							49 May 8	49 May 8
2,000	164,000	Kresge (S S) & Co 5s 1945	99¾		99½	100⅛	99½	100½	100⅛ July 11	100⅛ July 11	95¾ Jan. 23	101 Mar. 30
	2,000	La Salle Wacker Bldg 6s 1954	78	89	25		25				54½ Mar. 14	61½ Feb. 17
	24,000	Metro W S Elev 1st 4s 1938	74	76	61	65	59	62			68¾ June 5	77 Mar. 21
	14,000	Extension 4s 1938	70	75	60	64	58	61			68½ June 5	75 Mar. 13
	3,000	Nat Hotel of Cuba allot ctf '59	60	90	45		30	40¼			50 May 5	60 Feb. 20
	111,000	Nat Pub Service 5s 1978	68		68¾		69½	73½			66½ June 15	76¼ Mar. 25
	1,000	No Amer Gas & Elec 6s 1944	75	80	62		62				73½ Apr. 6	73½ Apr. 6
	67,000	Northwestern Elev 5s 1941									73⅜ Jan. 6	81 Mar. 2
2,000	5,000	Northern Util Co 6s A 1943	71	76	48		48		62 July 6	65¼ July 6	62 July 6	75 Jan. 20
	4,000	6½s 1943	70	75	52		52				67 May 29	67 May 29
	1,000	Old Dominion Pow 5s A 1951	94¼	96			94				94 Apr. 17	94 Apr. 17
	32,000	Penna Pow & Lt 4½s 1981			96¾		97½				96½ Apr. 30	97⅛ May 7
	4,000	Peoples Gas Lt & Coke 5s 1947	104	106	108		108				107½ Mar. 13	108½ June 3
		Pettibone-Mulliken 10-year 6s 1938	38	45								
	5,000	Portland Gen Elec 4s 1933									40½ Feb. 20	40½ Feb. 20
1,000	37,000	Pub Serv 1st ref gold 5s 1956	102	103½	104		105½		105¾ July 20	105¾ July 20	99¼ June 15	99¼ June 15
	24,000	1st & ref mtge 5½s 1962	106	108							102¼ Jan. 30	105¾ July 20
	6,000	5s C 1966	102¼	Sale	103½	104½	103½	104½			105⅞ Jan. 15	110¼ Apr. 2
	2,000	4½s series E 1980	96⅞	97½	97	98¼	97	98¼			102¼ Jan. 2	104½ May 13
2,000	4,000	Pub Ser Sub Corp 5½s A 1949	93½	95	94		93	94	92 July 27	92 July 27	97⅛ June 26	97⅛ June 26
21,000	21,000	Southern Un Gas 6½s 1939		75		93		93	80 July 23	80 July 23	92 July 27	92¾ Jan. 16
	4,000	South United Gas 6s 1937	61	65		71	55	80			80 July 23	80 July 23
	6,000	South United Ice 6½s 1938	75	85		52		52			76 Feb. 16	76 Feb. 16
	19,000	Southwest Nat Gas 6s 1945	95	100							37 Feb. 3	63 Mar. 20
	3,000	Spruce Falls 1st 5½s 1935	98	101		98		98			63 Jan. 20	66½ Jan. 27
	24,000	Standard Tel Co 5½s A 1943	75	77	77½	79½	72				94 June 25	94¾ May 21
	15,000	10 year conv 6s 1938		85	75¾		75				71¼ Jan. 21	82¾ May 24
	5,500	Stand Textile Prod 6½s 1942	50	60	46		46				76 Mar. 6	76 Mar. 6
	1,000	Straus Safe Dep Co 5½s 1943	93¼	100		88		88			40½ Feb. 4	45 June 26
	27,000	Swift & Co 1st s f g 5s 1944	102	103	103		103	103⅞			88¾ May 19	88¾ May 19
	1,000	208 So La Salle St Bldg 5½s '58	75	80		78¾		78¾			103 Jan. 10	103¾ Jan. 19
	15,000	Texas Gas Util 6s 1945	94	100							79 Mar. 16	79 Mar. 13
	6,000	Toledo Lt & Pow 5s 1932									72 Jan. 15	76½ Feb. 6
	3,000	Union Elevated RR 5s 1945	70¾	75¼	65	68	64	68			99 Jan 17	99½ Jan. 12
5,000	44,000	United Amer Util 6 1940	60	60	65	74	68	71	72 July 14	78¾ July 14	74 Mar. 14	74 Mar. 17
	4,000	United Public Serv 6s A 1942	55	59		52		52			60½ Feb 11	85 Mar. 14
	10,000	6½% gold debentures 1933	82¼	83¼		75		75			63 Feb. 2	65 May 9
	9,000	United Pub Util 5½s 1947	77	80	72	77		73¾			75 May 7	84¾ Apr. 24
	4,000	6s A 1947	77	80	74	80¾		80¾			79½ Feb. 26	80 May 4
	1,000	Util Pr & Lt Realty 6s 1958		70	52		52				82 June 8	82 June 6
	1,000	Wash Gas & Elec 5s 1955									57 June 25	57 June 28
25,000	25,000	Western Utilities 5½s 1932			99¼	Sale	99	99¼	99¼ July 1	99¼ July 1	89 Apr. 23	89 Apr. 25
											99¼ July 1	99¼ July 3

Shares.	Shares	STOCKS Par.										
1,000	7,250	Abbott Laboratories com *	35	Sale	38	Sale	36	37⅜	36½ July 29	38 July 1	35 Jan 25	39⅞ Mar. 27
300	15,140	Acme Steel Co 25	35	Sale	27½	28	27	28½	28¾ July 22	29½ July 10	25 June 1	41⅞ Feb. 24
90	3,235	Adams (J D) Mfg com *	19	19½	18¼	20		18	18 July 13	18¼ July 13	18 May 12	25¾ Mar. 6
	8,300	Adams Royalty Co com *			1	3⅜	1½	3⅜			2 June 29	4¾ Feb. 10
100	7,920	Ainsworth Mfg Corp com 10	9	10	8¼	8½	7½	9½	7½ July 24	7½ July 24	7 May 26	13½ Mar. 19
	15,845	All-Amer Mohawk Corp A 5	1	1¼							1 Jan. 3	1 Jan. 3
950	49,100	Allied Motor Ind Inc com *	4½	5			1	1⅜	1 July 16	1½ July 11	1 May 27	3¼ Jan. 3
650	64,240	Allied Products Corp cl A *	20	Sale	15	15⅜	13¼	17½	12 July 13	15¾ July 3	12 July 13	31 Apr. 14
400	1,610	Altorfer Bros Co conv pref *	28	33	32	Sale	33½	Sale	30 July 18	35 July 10	26 June 5	36 Feb. 20
100	8,580	Amer Comm Power A *	11¼	12		14		12¾	12¼ July 17	12¼ July 17	12¼ July 17	16¾ Jan. 16
30	180	1st preferred $6½ A *	70	80	69				75 July 15	77½ July 2	62 June 4	77½ July 2
	200	Class B common *	20¼	27		23		23			25¼ Mar. 11	28 Mar. 21
	10	$7 class A preferred *	82	108		85		85			87¼ Mar. 19	87½ Mar. 19

* No par value. zEx-dividend.

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices	Highest. Sale Prices.	RANGE SINCE JAN. Lowest. Sale Prices.	Highest. Sale Price
Shares.	Shares.												
560	15,300	American Equities Co com	*	4½	Sale	5¾	5⅞	4⅞	Sale	4⅞ July 21	5½ July 2	3½ May 19	7¼ Feb.
340	5,670	American Pub Serv pref	100	92½	Sale	89	90	88	Sale	87½ July 30	90 July 13	87½ July 30	94 Feb.
1,800	13,050	Amer Radio & Tel St Corp	*	½	¾	¼	½	⅛	¼	¼ July 2	⅜ July 21	⅛ July 2	1¾ Feb.
------	30	American Service com	*	----	8	----	2	----	2	----	----	2 June 3	6½ Mar.
------	1,530	American St Pub Serv cl A	*	----	20	----	21	7	21	----	----	7 Apr. 25	20½ Apr.
------	150	Amer Util & Gen v t c B	*	3½	4½	----	4	----	4	----	----	2¼ May 13	3¾ Mar.
370	45,540	Amer-Yvette Co Inc com	*	1	2	2¾	3	2½	2¾	2 July 11	2⅞ July 3	1 Jan. 6	5⅝ Apr.
1,500	13,960	Appalachian Gas Corp com	*	5	5⅜	4⅜	4½	4⅜	4¾	4 July 22	4¾ July 2	4 June 3	8¾ Feb.
1,450	25,630	Art Metal Works com	*	3¾	Sale	4½	4¾	5¼	5⅜	5 July 16	6 July 7	3⅞ Jan. 2	8½ Feb.
200	650	Assoc Apparel Ind com	*	20	40	10	Sale	----	----	10 July 1	10 July 1	8 May 6	13½ Apr.
300	2,700	Associates Investment Co	*	57	Sale	56	57	57½	58½	57 July 8	58¾ July 18	56 June 26	61½ Mar.
120	950	Assoc Tel & Tel Co $6 w w	*	87	88½	85	86½	86	Sale	85 July 11	87½ July 11	84½ May 26	88¾ Mar.
600	7,375	Class A	*	67	Sale	65	Sale	65	65½	65 July 1	67⅞ July 8	65 Feb. 9	70 Mar.
100	250	7% preferred	100	100½	105	97	99½	98½	99½	98 July 21	99½ July 21	96¼ June 19	100 May
7,650	130,725	Assoc Tel Util Co com	*	22½	Sale	24¼	Sale	24½	Sale	24 July 7	24¾ July 17	20⅜ Apr. 25	25½ Feb.
50	400	$6 cum prior pref	*	----	----	80½	----	80½	----	80½ July 25	80½ July 25	80½ June 12	80½ June
200	950	$6 conv pref A	*	----	----	73	----	73½	Sale	73½ July 9	80¾ July 14	73½ July 9	82½ May
100	700	$7 cum pref	*	----	----	85¼	----	85¼	----	85¼ July 3	85¼ July 3	85¼ June 15	88 May
------	50	Auburn Auto Co com	*	----	----	----	----	----	----	----	----	132 Jan. 28	132 Jan.
20	2,215	Automatic Washer Co cv pf	*	2	5	1½	4¾	----	3½	3¾ July 14	3¾ July 14	3¼ May 12	6 Jan.
------	740	Backstay Welt Co com	*	10¼	12	----	18	----	18	----	----	12 Jan. 3	19 Mar.
------	160	Balaban & Katz Corp com	25	62	69	38	60	38	50	----	----	61¼ Apr. 22	69 Feb.
50	330	Preferred	100	80	96	----	95½	83	94½	92 July 2	92 July 2	92 May 21	98 May
------	11,400	Bancokentucky Corp com	10	----	Sale	----	----	----	----	----	----	⅛ Jan. 2	¼ Jan.
550	9,100	Bastian-Blessing Co com	*	----	22	15	15½	13	16	14½ July 24	15½ July 9	14 June 3	24 Feb.
80	1,120	Baxter Laundries Inc A	*	1½	2	1½	2	⅛	1¼	1 July 7	1½ July 7	1 July 7	2¾ Mar.
------	3,450	Beatrice Creamery com	50	64	67	60	65	56	60	----	----	56 June 3	80½ Mar.
146,750	943,850	Bendix Aviation Corp com	*	17⅛	Sale	19¾	Sale	20¼	Sale	18⅞ July 15	21⅝ July 3	14¼ June 2	25⅛ Feb.
30	4,490	Binks Mfg Co cl A cv pref	*	3	10	4	5	4	5	4 July 11	5 July 22	4 May 15	9⅜ Mar.
------	530	Blums Inc conv pref	*	10	25	7½	15	7½	15	----	----	10 Feb. 11	10 Feb.
------	50	Common	*	2	10	3	----	3	----	----	----	5 Mar. 12	5 Mar.
58,950	1,025,990	Borg-Warner Corp com	10	21	Sale	19½	Sale	19½	Sale	17½ July 15	30¾ July 10	14⅜ June 2	30½ Feb.
50	5,250	7% preferred	100	88¼	91	94½	97	97½	98	98¼ July 13	98¼ July 13	88 Jan. 20	98½ June
300	5,900	Borin Vivitone Corp pref	*	3	3½	1½	5½	1	2	1 July 28	1½ July 15	1 July 28	7½ Feb.
2,100	9,050	Brach & Sons (E J) com	*	11¾	Sale	13⅝	14½	12⅜	12¾	12⅛ July 30	13¾ July 14	11¾ Jan. 2	17⅜ Mar.
------	1,410	Bright Star Elec Co A	*	1	3	1	1½	¾	1	----	----	1 Feb. 13	1½ Jan.
40	480	Class B	*	¼	⅜	¼	½	⅛	½	½ July 22	¾ July 22	¼ Jan. 8	¾ Jan.
1,050	8,700	Brown Fence & Wire cl A	*	16	17	15	Sale	11	12	11¼ July 29	15 July 1	11¼ July 29	20 Feb.
850	1,800	Class B	*	5	5½	4	5	3¼	4	3½ July 29	4¾ July 3	3½ July 29	10½ Feb.
6,550	24,350	Bruce Co (E L) com	*	20	22	24	Sale	23	Sale	21¼ July 14	24¼ July 2	13⅜ May 13	26¼ June
30	590	Bucyrus-Monighan class A	*	----	----	17	21	----	20	20 July 7	20 July 7	19⅛ June 10	21⅝ Mar.
330	540	Bunte Bros com	10	16	17	15	Sale	13½	15	14½ July 15	15 July 1	12½ June 29	17¾ Jan.
1,250	9,300	Burnham Trad Corp com	*	1¼	2	1¼	2¼	⅛	½	½ July 14	1¼ July 7	¼ July 14	3 Mar.
2,100	19,000	Convertible preferred	*	6	Sale	1½	4	1¼	1⅝	½ July 16	1½ July 14	½ July 16	11 Feb.
4,750	69,590	Butler Bros	20	5¼	Sale	5⅜	5¼	4¼	5	4½ July 30	5 July 2	4 June 3	7¼ Mar.
270	8,340	Canal Const Con conv pref	*	5⅝	6	4¾	4¾	3¾	4	4 July 15	4¾ July 11	4 June 16	12 Mar.
1,100	14,650	Castle & Co (A M)	10	26	29½	18	21	18½	22	19 July 17	19 July 17	18⅛ June 12	34½ Feb.
100	21,410	CeCo Mfg Co Inc com	*	1½	2¼	1½	2½	1½	2½	2 July 14	2 July 14	1½ May 7	7½ Feb.
180	820	Cent Cold Storage Co com	20	14½	19¼	----	17	14½	16	15½ July 14	16¼ July 24	15½ July 14	18 Mar.
2,050	23,370	Central Ill Pub Serv pref	*	91½	Sale	92½	Sale	93	Sale	91 July 13	93⅞ July 27	91 Jan. 2	95 Mar.
4,800	50,090	Cent Ill Secur Corp allot ctfs		23½	Sale	20¼	Sale	20	Sale	20 July 6	20¾ July 7	20 Apr. 25	25¾ Jan.
180	1,240	Central Ind Power pref	100	78	79	73	74	70	75	71½ July 16	76 July 16	70¼ June 23	85 Apr.
140	6,830	Cent Pub Serv (Del) com	*	17	25	----	14	----	14	11 July 17	12 July 15	11 Apr. 28	17⅜ Apr.
15,060	100,010	Cent Pub Serv Corp A	*	14	Sale	13¾	Sale	10⅝	Sale	9¾ July 14	13¼ July 1	9¾ July 14	19¾ Mar.
------	910	Cent States P&L Corp pref	*	82	84	----	53	----	52	----	----	50 June 9	88 Jan.
------	210	Central States Util $7 pref	*	82¾	84½	----	55	----	50	----	----	80 Jan. 24	84½ Jan.
5,350	95,130	Central S W Util com new	*	17	Sale	16½	Sale	16¾	Sale	15¼ July 13	17¼ July 1	13⅜ June 3	24⅜ Feb.
500	5,260	Prior lien preferred	*	94½	96	96	Sale	95¾	98	98 July 1	99 July 29	94¼ Jan. 15	104½ Jan.
400	7,330	Preferred	*	90	Sale	90	Sale	90	Sale	90 July 1	91 July 7	88 June 3	96½ Apr.
------	10	Cent West Pub Serv B pref	*	65	70	----	----	----	----	----	----	75 June 4	75 June
1,850	2,850	Class A	*	----	----	17½	Sale	17¼	Sale	17 July 7	17½ July 28	17 June 12	17½ July
200	1,050	Chain Belt Co com	*	32	32½	29⅜	37	31	34½	29⅜ July 15	34 July 16	29⅞ July 15	37 Feb.
10	210	Chain Store Prod Corp pref	*	10	----	14	----	14	----	14 July 25	14 July 25	14 July 25	14½ May
------	60	Channon (H) Co 1st pref	100	80	----	----	----	----	----	----	----	67 Apr. 14	75 Apr.
370	1,110	Cherry Burrell Corp com	*	25½	Sale	14	16	13½	14	13½ July 24	16 July 8	13½ July 24	27½ Jan.
------	10	Preferred	100	85	100	75	----	73¼	----	----	----	85 Apr. 23	85 Apr.
700	28,330	Chic City & Con Ry pr sh	*	¼	Sale	⅛	Sale	⅛	¼	⅛ July 1	¼ July 1	⅛ Jan. 2	½ Jan
------	3,200	Participation preferred	*	4¾	5	2	3⅞	1½	2¾	----	----	2¾ June 3	5½ Mar
------	910	Certificates of deposit	*	4½	5⅛	1¼	3	1¼	4½	----	----	4 Apr. 8	5 Jan.
------	10	Chicago Electric Mfg A	*	3½	8	----	4½	----	4	----	----	4 Feb. 6	4 Feb.
------	740	Chicago Flexible Shaft com	5	12	14	9⅝	12½	10½	11¾	10 July 13	10 July 13	9 June 23	13 Jan.
7,800	79,025	Chicago Investors Corp com	*	2¾	2¾	2¼	2½	3½	Sale	2½ July 8	3⅛ July 20	2¼ Jan. 17	4½ Feb.
950	10,250	Convertible preferred	*	26	Sale	27	29½	31	31¼	30¼ July 3	31 July 22	26 Jan. 2	31¾ Mar.
10	70	Chic N S & Milw com	*	2½	4	2½	2½	2½	2¾	2½ July 1	2½ July 7	2½ Jan. 15	4 Apr.
130	1,120	Prior lien preferred	100	58¼	Sale	54	Sale	54	55	54 July 1	56 July 1	54 June 5	60 Mar.
10	1,610	Preferred	100	10	10½	4½	7½	5	7	5 July 16	5 July 16	4 Apr. 29	9¾ Feb.
10	690	Chicago Rys part ctf ser 1	100	----	25	9	Sale	3	10	9 July 1	9 July 1	3 May 26	9 Mar.
------	250	Part certifs series 2	100	----	2	¼	1	----	1	----	----	⅜ Jan. 21	2½ Feb.
------	40	Part ctfs series 3	100	----	½	----	1	----	¼	----	----	3 June 27	3 June
40	630	Chicago Towel Co conv pref	*	----	87	78½	85	----	80	78½ July 28	78½ July 28	78½ July 28	85 Jan.
197,900	1,198,330	Cities Service Co com	*	15¼	Sale	12¼	Sale	10	Sale	9¾ July 29	12¾ July 1	9⅜ May 21	20⅜ Mar.
500	8,400	Club Aluminum Uten Co	*	3	Sale	1½	2	1⅝	2	1½ July 13	1⅝ July 28	1½ June 22	3¼ Feb.
200	2,960	Coleman Lamp & Stove com	*	5	20	5	7	6	7	5 July 2	6 July 25	4¼ June 23	12½ Jan.
7,825	150,730	Commonwealth Edison	100	220½	Sale	204½	Sale	199	Sale	197 July 15	210¼ July 6	190¼ June 8	255½ Feb.
------	110,100	Rights		12	Sale	----	----	----	----	----	----	11⅞ Jan. 2	14½ Feb.
------	30	Com'ty Pow & Lt Co $6 pref	*	----	93¼	----	93¼	----	80	----	----	84 Jan. 9	84½ Mar.
------	1,580	Com'ty Tel Co cum part	*	11	14	9	13	11	12	----	----	10 June 26	20¾ Feb.
500	3,270	Community Water Service	*	7½	9	----	----	----	11	9¼ July 21	10¾ July 2	9 Jan. 22	12 Apr.
100	4,250	Construc Mat'l Corp com	*	7	10	6	9	6½	Sale	6½ July 24	6½ July 24	5¼ June 1	10¾ Jan.
700	9,400	$3¼ preferred	*	25½	28	28	Sale	28	29	28 July 1	29½ July 7	23 Apr. 27	32½ May
350	12,005	Consumers Co com	5	3	Sale	2⅝	2¾	1⅜	2¼	1⅜ July 29	2½ July 8	1⅜ July 29	4¾ Mar.
200	650	6% prior pref A	100	40	45	----	33	30½	40	30 July 7	33 July 3	30 June 3	45¼ Jan.
------	950	Preferred	100	40	43	----	42½	----	20	----	----	20 June 1	43 Jan.
400	11,600	V t c pur warrants	5	⅛	¼	⅛	⅜	⅛	¾	½ July 6	½ July 6	½ June 18	1⅛ Jan.
37,750	537,360	Cont Chic Corp common	*	5⅞	Sale	5⅝	Sale	5	Sale	4¾ July 15	6 July 15	4¾ June 3	10¾ Feb.
3,450	91,150	Preferred	*	35¾	Sale	35½	Sale	34½	34½	34 July 15	36 July 1	34 July 15	40½ Feb.
10	60	Continental Steel pref	100	60	----	----	----	----	55	52 July 21	52 July 21	52 July 21	65 Mar.
70	540	Common v t c	*	6	10	----	----	----	6	5½ July 20	5½ July 20	5½ June 12	7 Apr.
43,850	2,018,710	Cord Corporation	5	6¾	Sale	8⅛	Sale	7½	Sale	7 July 29	9¾ July 7	6 Jan. 2	15 Apr.
3,200	24,650	Corp Sec of Chic allot ctf	*	49	50	47	48	45½	46	45 July 11	49 July 3	44 June 4	60 Feb.
32,800	434,150	Common	*	14¾	Sale	15½	Sale	14¾	Sale	14¼ July 15	16¾ July 2	13⅝ June 3	21¾ Feb.
1,700	22,334	Crane Co com	25	40	Sale	25	Sale	25	Sale	25 July 1	25½ July 17	25 June 24	40¼ Jan.
230	5,640	Preferred	100	115½	117½	110	111	105	109¾	103¼ July 13	110 July 7	103¼ July 13	118 Feb.
------	20	Cudahy Packing com	50	----	----	----	----	----	----	----	----	45 Mar. 17	45 Mar.
140	2,000	Curtis Lighting Inc com	*	5½	6	5½	Sale	5½	10	5½ July 1	5½ July 1	5¼ May 19	8 June
150	740	Curtis Mfg Co com	5	14½	18½	----	14	----	14	12½ July 22	13 July 9	12½ July 22	18 Jan.
120	1,520	Davis Industries Inc A	*	¼	½	¼	Sale	----	----	½ July 1	½ July 1	¾ Jan. 5	½ Jun
70	2,390	Decker (Alf) & Cohn Inc	*	7	Sale	3½	4	3½	4	3½ July 18	3½ July 18	3 Mar. 26	7 Jan.
50	210	Deep Rock Oil conv pref	100	55	65	20	25	20	25	20 July 14	20 July 14	20 May 26	43 Mar.
350	2,100	Dexter Co (The) com	5	9½	Sale	8	10	7½	10½	7½ July 21	8¼ July 7	7½ July 21	10¼ Feb.
270	860	De Mets Inc pref w w	*	12	17	----	10	7⅜	10	8 July 20	10 July 8	8 July 20	14 Jan.
------	3,650	Duquesne Gas Corp com	*	----	16	1¼	2	----	2	----	----	2¾ Jan. 7	6¾ Feb.
550	1,620	Eddy Paper Corp (The)	*	11	15	10	13¾	9	10	10 July 13	10 July 13	8 June 2	10½ Mar.
3,900	111,010	El Household Util Corp	10	25¾	Sale	19	Sale	16½	Sale	15½ July 15	19¾ July 1	15½ July 15	29½ Feb.
300	1,350	Empire G & F Co 6% pref	100	65	70	59	Sale	56	----	56½ July 15	59 July 1	48 June 1	65 Jan.
150	750	6½% preferred	100	75	80	61	Sale	59½	----	60 July 10	61 July 1	51½ May 26	70 Mar.
150	2,750	7% preferred	100	75	82	62¼	Sale	61½	Sale	61¼ July 31	63½ July 17	50 June 5	80 Jan.
50	1,100	8% preferred	100	86	92	70½	----	71¼	72	72 July 24	72 July 24	67 June 15	92 Jan.
------	1,795	Fed'l Elec Co Inc— Common	*	25	35	26	30	26	30	----	----	26 June 3	37 Mar.
------	845	$6 cum prior pref	*	50	55	49	58	47½	58	----	----	50 May 15	68 Jan.
------	260	$7 cum prior preferred	*	55	68	49	62	47¼	62	----	----	51½ Apr. 25	67¾ Feb.
800	11,390	Fitz Simmons & Connell Dock & Dredge Co com	*	21¾	Sale	22½	Sale	23	25	22½ July 1	24 July 9	20¼ May 21	29 Jan.
2,500	92,302	Foote Bros G & M Co	5	3	Sale	1¾	Sale	1	1½	1 July 7	1½ July 1	1 June 12	4½ Jan.
210	1,940	Gardner-Denver Co com	*	33	38	19	20	18	20	20 July 6	21 July 2	18 June 11	35 Jan.
------	2,450	Gen Candy Corp cl A	5	3	4	2	4	----	4	----	----	1 Feb. 5	4¾ Feb.
------	630	Gen Parts Corp conv pref	*	5½	10	5	----	4½	----	----	----	10½ Mar. 17	13¼ Feb.
450	41,110	Gen Theatres Equip Corp— Common new	*	6	7	5	5½	3½	4	3½ July 29	4¾ July 3	3½ Apr. 27	15 Feb.
------	5,200	Preferred	*	23¼	24½	8⅛	9½	----	----	----	----	24½ Jan. 14	30⅜ Feb.

No par value. s Ex-dividend.

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
	2,400	Gen Wat Wks Corp class A*		10	14½	4	5½	3	4			2¼ May 25	14½ Jan. 8
2,950	82,550	Gleaner Com Harv Corp cap*		6¾	Sale	1	Sale	1	Sale	1 July 1	1 July 1	⅞ June 12	6⅜ Jan. 2
50	350	Certificates of dep cap*				----	1	¼	1	⅛ July 8	¼ July 8	⅛ July 8	1 June 18
210	4,440	Godchaux Sugar Inc cl B*		5¾	7⅞	6½	Sale	4⅝	8	6½ July 1	8 July 30	3 May 8	10¼ Mar. 25
300	12,900	Goldblatt Bros Inc com*		13	15	14	17	15⅜	Sale	14 July 8	15⅜ July 31	13¼ Jan. 31	20 Feb. 14
10,000	221,650	Great Lakes Aircraft A*		2¼	2½	4	Sale	3¼	Sale	3 July 30	4¼ July 3	1½ Jan. 9	5¾ Apr. 21
3,250	127,320	Great Lakes D & D com*		23½	Sale	20½	Sale	19	19⅝	18½ July 15	20¾ July 1	17⅞ June 2	28½ Feb. 16
180	380	Greif Bros Cooperage A com*		20	25	17½	19	18⅛	----	18½ July 28	20 July 22	18½ July 28	21 Mar. 4
2,800	5,550	Greyhound Corp com*		6	6½	4	5	4	Sale	3¾ July 25	5¼ July 22	3⅜ Apr. 2	6¾ Jan. 6
22,800	647,170	Grigsby-Grunow Co com*		2⅞	Sale	3⅝	Sale	3	Sale	2⅝ July 31	3¾ July 1	2⅜ June 2	6¾ Jan. 6
5,550	37,250	Hall Printing Co com	10	14¾	Sale	14¾	Sale	14¼	Sale	13¾ July 28	16 July 3	12½ June 2	19⅜ Mar. 23
150	2,300	Harnischfeger Corp com*		11½	Sale	10	Sale	8½	9½	9 July 10	10 July 1	9 July 10	16½ Jan. 23
150	7,500	Hart-Carter Co conv pref*		9¾	11	6½	7½	7½	8	7½ July 27	8 July 13	5 Apr. 29	13½ Feb. 11
------	500	Hart Schaffner & Marx	100	85	88	50	60	50	60	----	----	60 Feb. 10	90 Jan. 6
------	5,450	Hibbard Spencer Bartlett & Co common	25	49	50¼	----	39	----	45	----	----	43 Apr. 14	49¼ Jan. 19
4,560	57,660	Hormell & Co (Geo) com A*		28	Sale	22½	24½	23½	25	----	----	24 June 1	29 Feb. 9
6,350	52,450	Houdaille-Hershey class A*		11	11½	15⅜	Sale	17¼	Sale	15½ July 15	17½ July 31	11½ Jan. 3	18⅜ Mar. 19
250	610	Class B*			5	5⅝	6	6⅛	Sale	4½ July 15	6¼ July 31	4¼ June 3	9⅜ Mar. 10
1,500	11,350	Hussman-Ligonier Co com*		4	4½	5	Sale	2	4⅞	4 July 2	5 July 1	3¼ Feb. 2	5½ Jan. 23
90	230	Illinois Brick Co 25		15	16	11½	12¾	11½	Sale	11½ July 7	11¾ July 21	11½ July 7	16¼ Jan. 29
------	430	Illinois Nor Utilities pref 100		96	98½	98	100	98	Sale	97¼ July 16	100 July 14	96 Jan. 30	100¾ Apr. 22
------	50	Indep Pneum Tool v t c*			38½	----	30	----	36	----	----	34¾ May 5	41¾ Feb. 21
10	14,020	Ind Terr Illum Oil Co A*		13½	15½	10¼	11½	9	11¾	----	----	10⅜ June 11	100⅛ June 11
241,750	1,646,675	Inland Util Inc class A*		1¾	Sale	1¼	2	1½	2	1¾ July 18	1¾ July 18	1 June 5	4 Jan. 16
50	1,450	Insull Util Invest Inc*		29¼	Sale	31	Sale	27½	Sale	26¾ July 29	33½ July 3	21 June 3	49¾ Feb. 13
3,050	23,035	Without warrants		75	77	69	70	68	73	72 July 25	72 July 25	69 June 11	92 Feb. 11
20	20	Preferred series 2*		74	Sale	75	Sale	70¼	Sale	69½ July 31	75 July 1	69½ July 31	92½ Mar. 23
		Interstate Power $6 pref*		90½	100	90¼	100	92	100	92 July 13	92 July 13	92 July 13	92 July 13
	1,030	Interstate Power Co $7 pref*		84	87	----	----	72	----	----	----	92 July 2	92 Apr. 18
------	6,690	Investment Co of Amer com*		6½	8	6½	Sale	5¾	7¼	6 July 22	7 July 15	4⅝ June 22	13¼ Feb. 25
650	53,110	Iron Fireman Mfg Co v t c*		16¾	17¼	13⅜	Sale	11½	12	11½ July 16	15 July 2	10⅞ Apr. 27	22¾ Feb. 17
100	7,950	Jefferson Electric Co com*		15	15⅛	16¼	16⅞	16	18	16 July 20	16 July 20	14 Apr. 27	23¾ Mar. 26
1,200	37,300	Kalamazoo Stove com*		29	29½	21¼	Sale	16	18	16 July 15	21¼ July 1	14 June 11	34 Jan. 8
250	5,700	Katz Drug Co com*	1	16	16½	21	22	21½	22½	22 July 27	23 July 3	16¾ Jan. 6	25½ Mar. 2
600	56,150	Kellogg Switchboard com*	10	3½	Sale	4	Sale	3¾	Sale	3½ July 15	4¼ July 2	3¼ June 3	7½ Mar. 6
200	2,100	Preferred*	100	46	50	62½	67½	65	Sale	65 July 7	65 July 7	50 Jan. 7	75 Apr. 10
820	5,270	Kentucky Util jr cum pref*	50	49	Sale	48½	Sale	50	51	48½ July 1	50⅞ July 27	48 June 1	51 Feb. 13
100	16,300	Ken RadTube & Lp com A*		3¼	Sale	2⅝	3	2½	3	2⅝ July 13	2⅝ July 13	2½ May 6	5⅛ Mar. 2
200	12,300	Keystone Steel & Wire com*		10¼	10½	10¼	10½	10¼	10½	10¼ July 22	10½ July 21	10¼ Mar. 30	13¾ Mar. 19
	90	Preferred 100		70	84	60	75	60	75	----	----	60 June 5	80 Jan. 5
500	1,000	Kimberly Clark Corp com*		44	----	----	----	----	----	35¼ July 6	35¼ July 6	32⅞ May 7	35¼ July 6
	200	Kirsch Co conv pref*		17¼	20	----	28	----	28	----	----	17½ Feb. 4	18½ Mar. 19
------	130	Common*		11	----	----	----	----	----	----	----	10⅜ Apr. 6	10¾ Apr. 6
------	110	Kuppenheimer & Co B com 5		25	----	24	----	25	----	----	----	25 Feb. 25	25 Feb. 25
1,710	4,000	La Salle Ext Univ com 10		1¼	1½	½	1	¾	1	⅛ July 15	1 July 10	½ May 1	1½ Feb. 25
------	800	Lane Drug com v t c*		----	¾	----	½	----	½	----	----	⅜ Jan. 6	½ Feb. 18
	200	Cumulative preferred*		----	----	1	1⅛	1	1⅛	----	----	¾ May 8	1 Apr 23
170	1,750	Lawbeck Corp allot certifs*		78	85	64	75	64	Sale	62½ July 24	64½ July 24	62½ July 24	83 Feb. 16
	600	Leath & Co com*		1½	9	----	4⅞	----	4¾	----	----	1¾ Jan. 16	5 Jan. 22
380	5,270	Cumulative preferred*			15	----	9	8	8½	5 July 10	8 July 28	5 July 10	16 Mar. 24
7,000	210,840	Libby, McNeill & Libby 10		10	Sale	10¾	Sale	10¼	10½	10 July 7	10⅜ July 17	9¾ May 15	14½ Mar. 26
	2,500	Lincoln Printing Co 7% pf 50		42	43	38	40	38	40	----	----	36½ June 3	42½ Jan. 31
1,500	22,510	Common*		21	Sale	18½	20	19	21	18½ July 29	22½ July 14	18½ July 29	23¾ Apr. 13
250	3,050	Lindsay Light com 10		6½	8	6½	8½	8	9½	8½ July 3	9½ July 22	6 Mar. 11	9½ July 22
	20	Preferred 10		10	----	10	----	10	----	----	----	10 Jan. 13	10 Jan. 13
------	300	Lindsay Nunn Pub $2 pref*		----	19	----	13	4	13	----	----	13½ Feb. 21	19 Feb. 24
700	17,750	Lion Oil Ref Co com*		5	Sale	3½	4	3¾	6	3¾ July 28	4⅜ July 22	2⅞ May 29	6⅝ Jan. 23
100	3,440	Loudon Packing Co*		36	38½	----	35	30	34	34 July 8	36 July 8	34 July 8	42 Apr. 25
850	11,110	Lynch Corp com*		15½	Sale	17	18	17	19	18¼ July 15	20 July 3	15½ Jan. 2	20 Mar. 25
	2,130	McCord Manufacturing A*			18	9	----	9	25	----	----	8 June 13	25⅞ Jan. 15
2,000	8,210	McGraw Electric com*		16½	Sale	8	10	10¼	Sale	9¼ July 18	10¼ July 20	7¾ June 29	16½ Jan. 2
210	1,410	McQuay-Norris Mfg*		36½	38	37½	38½	37½	39½	37½ July 24	38 July 23	35 Feb. 19	40 Mar. 10
450	24,400	McWilliams Dredging Co*				23¼	Sale	21¾	Sale	21¾ July 31	23½ July 3	21¾ July 31	31¼ Mar. 26
	239,850	Majestic Household Util com*		5¼	Sale	3½	5	2¾	4	----	----	2⅜ Jan. 19	7½ Jan. 5
1,050	15,500	Manhatt-Dearborn Corp com*		16½	Sale	10	Sale	9	9½	9¼ July 29	10 July 1	9¼ July 29	20¼ Feb. 17
20	200	Mapes Cons Mfg Co cap*		----	40	37	39	38	42	37½ July 18	38 July 18	35 Feb. 25	40 Mar. 19
		Marks Bros Theatres Inc—											
	7,390	Convertible preferred*		6	Sale	6	7	6	6½	----	----	6 Jan. 2	11½ Feb. 11
2,400	43,200	Marshall Field & Co com*		27	Sale	25¾	Sale	23⅞	25	24⅜ July 23	26⅝ July 7	23¼ Jan. 21	32½ Feb. 24
100	4,600	Material Service Corp com 10		16	18¼	18	20	18	20	18 July 15	18 July 15	17½ Jan. 20	25¼ Apr. 9
50	6,950	Meadow Mfg Co com*		1¼	2	1¾	2½	1¼	1⅞	1¾ July 6	1¾ July 6	1½ Jan. 9	2½ Jan. 15
------	210	Memphis Nat Gas com*		7½	----	----	----	----	----	----	----	7½ Apr. 29	9 Feb. 9
	80	Mercantile Disc Corp 1st 20		----	----	12½	----	13	15	----	----	15 Mar. 27	15 Mar. 27
2,750	45,915	Mer & Mfrs Sec cl A com*		17⅜	Sale	17	17½	15½	17	15¾ July 15	17 July 3	15¾ July 15	23⅛ Mar. 9
20	1,400	Metrop Ind Co allot ctfs*		40	47	32	33	32	33	32 July 9	32 July 9	32 June 23	42 Mar. 31
450	20,250	Mickelberry's Food Prod com		12⅛	Sale	8½	9	8	Sale	8 July 31	8¾ July 2	8 July 31	14¼ Jan. 6
	1,110	Mid Cont Laund Inc A*		2	5	1¼	2¼	1¼	2¼	----	----	1 June 1	4¾ Jan. 5
300	9,350	Middle West Tel Co com*		17	21	19¾	20	20	21	20 July 17	21 July 30	17 Jan. 13	23½ Feb. 17
175,900	1,961,250	Middle West Utilities new*		17½	Sale	17¼	Sale	17½	Sale	16½ July 15	18⅝ July 7	14¼ June 3	25½ Mar. 10
2,150	31,350	Warrants A*		1⅜	Sale	1¼	1½	1¼	1⅜	1 July 16	1⅜ July 6	1 May 21	4 Feb. 11
1,050	27,800	Warrants B*		1¾	2	1⅞	2	1⅝	Sale	1½ July 16	2 July 2	1⅛ May 27	5 Feb. 11
2,300	23,770	$6 conv. pref. "A"*		97	Sale	95¾	96	91	92½	91½ July 15	96¾ July 6	91½ July 15	100⅞ Apr. 14
630	12,680	Midland Nat Gas Co part A*		1⅞	Sale	½	¾	½	¾	½ July 14	¾ July 10	½ May 19	3 Jan. 16
8,700	148,635	Midland United Co com*		19	Sale	18¾	19	19	Sale	18¾ July 13	19 July 2	18¼ Apr. 28	23 Jan. 9
300	20,450	Convertible preferred*		39½	Sale	37½	38½	38	39¾	37½ July 14	39½ July 17	36 Apr. 25	43¾ Feb. 7
650	34,000	Warrants*		½	Sale	⅛	½	----	⅝	½ July 8	⅞ July 8	½ June 6	1½ Jan. 7
120	2,270	Midland Util 6% pr lien 100		79½	80½	81¾	89	77	81	81¾ July 2	81¾ July 2	79 Jan. 7	90¼ Feb. 16
170	2,975	7% prior lien 100		92¼	100	94	94¼	93	94	93 July 3	94¼ July 11	93 July 3	100 Feb. 24
170	1,630	Preferred 6% A 100		78½	87	78¼	100	74	Sale	74 July 31	80 July 10	74 July 31	85 Mar. 25
50	680	Preferred 7% A 100		88½	91¾	90¾	Sale	88	95	90¾ July 1	91½ July 10	88¾ Jan. 19	94¼ Apr. 27
400	4,150	Miller & Hart Inc conv pref*		23½	Sale	16	17½	15	20	17 July 15	20⅞ July 9	14¼ Apr. 30	24 Feb. 20
	21,650	Minn-Moline Pow Impl com*				----	----	----	----	----	----	3¾ May 18	8 Mar. 11
300	2,100	Miss Vall Util pr lien pref*		92½	93½	95	Sale	89½	92	87 July 30	95 July 1	85 Apr. 25	96½ Apr. 2
250	2,250	$7 preferred*		93½	95	87	89	86¼	89	87 July 11	89 July 30	87 June 15	97 Jan. 14
14,550	161,860	Mo-Kan Pipe Line Co com 5		5⅜	Sale	5¾	Sale	4⅝	Sale	4½ July 24	5½ July 3	3¾ June 3	10⅞ Mar. 11
400	4,400	Modine Mfg com*		32½	34	21	23	20¼	24	22½ July 30	25 July 3	22½ June 5	38½ Jan. 6
200	2,120	Mohawk Rubber Co com*		4½	6½	3⅞	4¾	3¼	Sale	3¾ July 13	3¾ July 2	3⅛ June 4	8 Mar. 28
	1,430	Monighan Mfg Corp A*		19	20	----	----	----	----	----	----	19 Jan. 5	25 Jan. 29
190	1,910	Monroe Chemical Co com*		3½	5½	4¾	5	4¼	5	4 July 22	4¾ July 22	4 July 22	5½ Jan. 26
140	1,710	Preferred*		22	25	26½	29⅞	29¼	34	26¼ July 17	29¾ July 9	22 Jan. 3	33 May 15
900	18,000	Morgan Lithograph com*		4⅜	Sale	3¾	4½	2⅛	3	2 July 15	2⅝ July 13	2 July 15	9 Feb. 11
60	1,360	Mosser Leather Corp com*		8	10	6	6¼	6	6¼	6 July 20	6 July 20	5½ May 27	8¼ Apr. 4
10	120	Mountain States Pow pref 100		----	94	80	85	75	87	79 July 24	79 July 24	79 July 24	93 May 26
650	5,250	Muncie Gear Co cl "A"*		1	2	2	3½	1½	2½	1½ July 20	2½ July 7	1½ July 20	6¾ Apr. 11
100	5,850	Common*		¾	2½	1⅝	2½	1	2½	1½ July 16	1½ July 16	1½ Feb. 5	4¾ Apr. 10
1,000	9,850	Muskegon Mot Spec conv A*		10¾	13	13	15	14	Sale	13⅜ July 21	14 July 31	10 Jan. 9	15⅛ Feb. 25
150	2,650	Nachman Springfilled com*		9	10	6	8	5½	6⅜	6⅛ July 20	6¼ July 20	5½ June 10	11½ Feb. 28
3,190	4,660	National Battery Co pref*		24½	25	20	21	29	29½	23 July 3	29¾ July 15	20 Mar. 30	29¾ July 15
500	17,750	Nat Elec Power A part*		23½	Sale	22½	23	21½	23	21½ July 14	22⅞ July 9	21¾ June 4	28 Mar. 18
	465	7% preferred 100		91	95	----	----	----	----	----	----	87½ May 1	95 Feb. 16
------	60	Without warrants*										89 June 30	91 Mar. 25
7,550	82,375	Nat Family Stores Inc com*		3⅛	Sale	4	Sale	2	Sale	1½ July 31	4¾ July 1	1½ July 31	6 Jan. 14
	6,250	National Leather com 10		⅝	Sale	½	¾	⅝	¾	⅝ July 2	¾ July 3	½ June 12	1 Jan. 8
		National Pub Service Corp—											
220	2,500	$3½ conv preferred*		39⅝	41	39	Sale	39	45	38½ July 13	39 July 1	38¼ June 11	47 Apr. 2
		Nat Republic Invest Trust—											
	9,350	Allotment certificates*		32	33	17	18¾	----	----	17 July 13	17⅜ July 10	16 June 12	31 Jan. 9
150	35,160	Nat Secur Invest Co com 1		5½	Sale	4	Sale	4⅜	Sale	3⅝ July 30	4⅛ July 7	3¼ June 15	7⅞ Feb. 27
4,460	14,975	6% cumulative pref 100		67	67½	70	Sale	70	71	70 July 1	70 July 1	62 June 3	76 Jan. 19
450	100	Nat Shareholders com*		10	24⅞	----	----	----	----	----	----	10 Mar. 5	10 Mar. 5
	53,810	National Standard com*		25⅜	Sale	29	Sale	28½	Sale	25 July 15	29¾ July 1	25 July 15	34½ Mar. 19
2,960	4,000	Nat Term Corp part pref*		7	8½	4¾	6¾	3	4	4 July 17	4¾ July 9	4 July 17	8 Feb. 5
200	9,500	Nat Union Radio Corp*		1⅝	Sale	2	2½	2	2½	2½ July 30	2¾ July 15	1⅝ Jan. 2	5 Feb. 24
300	72,000	Noblitt-Sparks Ind Inc com*		40	40¼	41½	Sale	40	Sale	38 July 31	44 July 3	29⅜ June 12	47⅞ Mar. 19
7,700	20	Northern Paper Mills com*		----	40	----	40	----	35	----	----	40 May 12	40 May 12
400	26,750	North American Car com*		26⅜	Sale	18⅛	Sale	15	16	11½ July 24	18⅛ July 1	11½ July 24	31 Feb. 21
600	7,850	Nor Amer Gas & Elec cl A*		12	13	12	12½	11½	12	11½ July 28	12¾ July 14	10 Feb. 25	13½ Feb. 9
35,850	106,900	Nor Amer Lt & Power com*		62¼	Sale	65	Sale	69⅜	Sale	64 July 15	69¾ July 31	61 Jan. 21	70¾ Mar. 6
850	13,650	No & So Amer Corp A com*		7½	8	6	6¾	5¾	Sale	5¾ July 31	6¾ July 16	5¾ July 31	11¼ Mar. 3
5,450	42,300	Northwest Bancorp com 50		31½	Sale	29½	30	28⅞	Sale	28¾ July 31	30 July 6	27¼ June 2	37 Jan. 7
100	3,200	Northwest Eng Co com*		10	15	8	10	7¾	12	11 July 8	11 July 8	10 May 19	18½ Mar. 9
60	1,580	Nor West Util pr lien pref 100		89¾	91½	94	Sale	91	95	92 July 28	95½ July 6	89¾ Jan. 9	102 Feb. 7
140	2,420	7% preferred 100		----	89½	83¼	Sale	87	Sale	80 July 11	92 July 16	80 July 11	98 Feb. 7

* No par value. †Ex-dividend.

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares	Shares											
10	10	Okla Gas & Elec 7% pref 100	----	----	105¼	111	108	112	105¼ July 11	105¼ July 11	105¼ July 1	105¼ July 1
100	1,100	Ontario Mfg Co com *	4	8	9	11	----	10	8¼ July 29	10 July 9	8¼ July 29	10½ Feb. 1
----	440	Oshkosh Overall Co com *	4¾	5¼	3	5	3	5	----	----	3 June 13	5½ Feb. 1
----	500	Convertible preferred *	20½	----	18	22¾	18	22¾	----	----	22½ Jan. 19	22¾ Mar.
----	550	Pac Pub Serv Co cl A conv *	13½	19½	21½	----	----	----	----	----	20 Apr. 27	24¼ Mar. 2
1,200	5,980	Parker Pen (The) Co com 10	18	Sale	12	14½	11⅞	Sale	10 July 15	13 July 2	10 July 15	24½ Jan. 2
290	3,860	Peabody Coal Co B com *	3	5	3	3½	4	Sale	3½ July 10	4 July 3	2 May 6	5 Feb. 2
----	210	6% preferred 100	55	70	51	55	50	90	----	----	55 May 7	60 Feb. 2
100	6,850	Penn Gas & Elec A com *	9½	11½	11½	13¾	10	11	10½ July 21	11½ July 10	8 Feb. 19	13½ May
----	500	Peoples Gas Lt & Coke 100	201	Sale	----	----	----	----	----	----	201 Jan. 2	225 Jan. 1
----	28,050	Rights	10	Sale	----	----	----	----	----	----	9⅛ Jan. 2	13 Jan. 1
----	50	Peoples Lt & Pr A com *	----	21	----	12	----	24½	----	----	18 May 21	18 May 2
2,300	16,750	Perfect Circle (The) Co *	28	Sale	31⅝	Sale	34	35	32⅝ July 1	35½ July 24	24⅝ Apr. 30	36 Mar. 1
2,450	76,650	Pines Winterfront com 5	15¼	Sale	14¾	15	12¾	14	12¾ July 15	15 July 6	12 May 27	22⅜ Apr.
2,000	74,000	Polymet Mfg Corp com *	1¼	2	2½	3	2¼	3¼	2⅛ July 15	3⅝ July 7	2 Jan. 6	6½ Mar. 1
----	1,550	Poor & Co class B common *	----	----	----	----	----	----	----	----	4¼ Feb. 26	5 Feb. 2
150	11,150	Potter Co (The) com *	6¼	Sale	3½	4½	3⅛	4	5 July 3	5 July 3	5 June 8	13 Mar. 1
6,550	11,900	Process Corporation com *	4	Sale	6	10	4½	Sale	4 July 18	6⅞ July 1	3½ Apr. 8	7¼ June 3
875	27,260	Pub Serv of Nor Ill com *	200¾	Sale	199	200	205	Sale	200 July 15	210 July 2	200 June 22	262 Feb. 2
50	6,925	Common 100	200¼	Sale	203	205	200	212	204 July 15	210 July 15	200¼ Jan. 2	265 Feb. 2
----	46,600	Rights	16¾	Sale	----	----	----	----	----	----	16¾ Jan. 2	23 Feb.
230	2,110	6% preferred 100	123½	Sale	125	132	125½	133½	125 July 2	128½ July 24	122⅜ Jan. 15	137 Mar. 1
90	1,380	7% preferred 100	124½	129	135	141	133¼	138	134 July 29	135 July 8	x129¾ Jan. 5	147 Feb. 1
8,140	90,790	Q-R-S De Vry Corp (The) *	2	5	1¼	Sale	1	Sale	1 July 25	2 July 2	⅝ June 19	5½ Mar. 2
580	11,685	Quaker Oats Co com *	157	Sale	140	Sale	135¼	140	135 July 22	140 July 1	118½ June 1	170 Jan. 2
330	4,205	Preferred 100	112½	113	118	120	120	Sale	118¼ July 22	120 July 2	113 Jan. 5	120¼ May 2
1,900	31,900	Railroad Shares Corp com *	3⅛	Sale	3¼	3½	2⅞	Sale	2⅞ July 31	3½ July 3	2¾ June 2	5 Feb. 2
1,100	5,380	Rath Packing Co com 10	19½	Sale	16½	Sale	15⅝	16¾	15½ July 24	17¾ July 10	14½ June 13	20⅞ Jan. 2
650	43,800	Raytheon Mfg Co com *	3	3½	5¼	6⅞	4	5¼	5 July 24	5¼ July 8	3⅝ June 2	15½ Mar. 2
----	4,258	Reliance Internat Corp A *	2¼	2⅝	3	3⅝	3⅝	4⅜	----	----	2½ May 28	6 Mar. 1
650	4,350	Reliance Mfg Co Common 10	6⅝	7¼	6	8	7½	8	6¼ July 9	8 July 25	5 Apr. 27	8 July 2
20	80	Preferred 100	----	91	----	91	82½	87	80 July 29	80 July 29	80 Apr. 1	80 Apr.
100	14,750	a Republic Gas Corp com *	6½	8	----	11	8½	9⅛	10 July 17	10 July 17	8¼ Mar. 12	13⅛ Apr. 1
----	1,260	Richards (Elmer) Co pref *	----	6	½	2¾	1	2½	----	----	⅜ Jan. 29	6½ Feb. 1
200	1,750	Rollins Hos Mills conv pref *	30¼	Sale	29	Sale	24½	26	25½ July 27	29 July 1	25 May 4	38 Feb. 2
300	3,250	Ross Gear & Tool com *	20½	22½	22	Sale	19	24	19 July 9	22 July 1	19 May 8	29 Feb. 1
210	220	Ryan Car Co (The) com *	¾	5	1⅛	3	1	Sale	1 July 31	1⅛ July 9	1 July 1	1⅛ Apr.
200	4,800	Ryerson & Son Inc com *	25	25½	19	20	19½	20½	19½ July 30	20½ July 3	19 June 19	26 Jan.
150	1,700	Sally Frocks Inc com *	4¼	Sale	4¾	5	4¼	5	4¾ July 20	4¾ July 20	4 Jan. 7	9 Mar.
350	10,420	Sangamo Electric Co *	23	26	16¾	18	19	21	19½ July 13	21 July 3	17¾ June 14	26½ Feb.
----	150	Preferred 100	90	100	95	98	95	98	----	----	95 Mar. 25	95 Mar. 2
----	14,650	Saxet Co common *	6½	8	----	----	----	----	----	----	8¼ Mar. 12	13¼ Apr. 1
70	2,135	Seaboard Pub Serv Co $6 pfd *	67½	----	55	72	55	72½	65¼ July 16	72 July 16	55 June 26	85 Jan.
200	6,225	Convertible preferred *	45	47½	39	44½	40¼	43⅞	40½ July 6	44¾ July 22	40 June 11	48 Feb.
7,100	95,950	Seaboard Util Shares com *	3¼	Sale	3⅝	3¾	3¼	Sale	3⅛ July 31	4 July 6	3⅛ Jan. 2	5½ Jan.
450	21,250	Segal Lock & H Co com *	----	----	6⅜	Sale	5	6	5 July 14	6⅜ July 1	July 14	7⅜ June
50	4,090	Signode Steel Strap Co pf 30	19	Sale	----	13¼	13¼	15	13¼ July 16	13¼ July 16	13¼ May 28	20 Jan.
----	780	Common *	9	Sale	----	3	----	7½	----	----	3 May 25	9½ Jan. 1
----	200	Purchase warrants *	----	----	----	----	----	¾	----	----	¼ Feb. 6	¼ Feb.
150	1,250	Sivyer Steel Casting Co com *	17	21	13¼	15½	15	15½	15½ July 16	15½ July 16	13 Feb. 13	17 Jan. 2
50	2,100	So Colo Pow Elec A com 25	20	21½	19½	21	18½	22	19½ July 7	19½ July 7	19 Jan. 15	24 Mar. 2
5,155	37,525	Southern Union Gas com *	7⅝	8¼	8	Sale	7⅞	Sale	7 July 15	8¼ July 1	5¼ Jan. 15	12 Feb. 1
----	2,350	Rights	----	----	----	----	----	----	----	----	1/16 Feb. 19	1/16 Feb. 1
10		Southwest Dairy Prod com *	----	----	----	----	----	----	----	----	1¾ Mar. 4	1¾ Mar.
180	2,490	Southw G&E Co 7% pref 100	94	Sale	93	Sale	93½	94½	92 July 14	94 July 27	90½ June 30	98½ Mar. 1
190	2,600	Southw Lt & Power pref *	89	93	81¾	85¼	84½	90	84 July 10	84½ July 6	84 July 10	94¼ Jan. 2
----	2,000	Spiegel May Stern Inc com *	7	----	7	----	7	----	----	----	9½ Feb. 27	9½ Feb. 2
320	460	St Louis Nat Stock Yards *	----	----	67	----	66	----	66 July 11	67 July 2	66 July 11	70 June
1,200	25,200	Standard Dredge conv pref *	13	Sale	5	6	5	Sale	5 July 31	6¾ July 2	4½ June 3	16 Jan. 1
300	11,750	Common *	6	6½	2¼	3	1½	3¼	3½ July 14	3⅝ July 10	2⅝ June 19	8 Jan.
----	150	Standard Pub Service A *	6½	Sale	1	3¼	1	3¼	----	----	6½ Jan. 2	9 Jan.
130	170	Standard Telephone pref *	----	----	78	100	80	100	78½ July 24	78½ July 24	78½ June 3	80 May 1
500	9,250	Steinite Radio Co *	⅛	⅜	¼	½	¼	⅜	¼ July 9	¼ July 9	¼ June 5	1 Feb. 2
150	1,130	Storkline Fur conv pref 25	----	10½	6½	8	6¼	9⅞	6 July 10	10⅛ July 24	6 June 8	14 Apr. 1
----	2,000	Studebaker Mail Order cl A *	1	3½	2	2¼	1	2	----	----	1¼ June 5	3½ Mar.
100	450	Common *	⅞	1	⅜	1⅛	½	1½	½ July 15	½ July 15	½ July 15	1 Jan.
----	900	Stuz Motor Car com *	17½	18½	18	20¼	----	----	----	----	18¾ Jan. 6	20¾ June 2
1,000	12,050	Super Maid Corp com *	4½	Sale	3⅛	3¾	2¾	3¼	2¼ July 9	3 July 6	2½ July 9	7 Feb. 1
200	800	Sutherland Paper Co com 10	6¾	8½	6	9	5½	9	6 July 7	6 July 7	6 May 7	10 Feb. 2
16,400	124,030	Swift & Co stk 25	28⅝	Sale	26¼	Sale	26	Sale	25½ July 16	26⅞ July 2	24¾ May 29	30½ Jan.
8,700	170,050	Swift International 15	36½	Sale	34⅜	Sale	33	Sale	32⅜ July 16	35¾ July 3	29¾ June 2	40½ Apr. 1
350	5,840	Telephone Bond & Share A *	53	54	52	53½	53½	54⅝	53 July 15	54⅝ July 17	51½ May 25	55½ Feb. 2
20	630	First preferred 100	99	102	99	101½	99	101½	99½ July 16	99½ July 16	97 June 2	104 Feb. 2
----	1,420	Tenn Prod Corp com *	3	6¾	----	5	----	5	----	----	5 Jan. 14	7½ Feb.
----	130	Texas-Louisiana Pow pf 100	----	76	----	40	----	40	----	----	63 Mar. 25	70 Feb. 1
400	19,300	Thompson (J R) com 25	25	26½	15½	16½	16¾	20	15½ July 6	16¾ July 23	15 June 16	34 Mar.
----	8,000	Time-O-Stat Controls pf A *	16⅝	Sale	----	----	----	----	----	----	16⅝ Jan. 2	26¼ Feb. 2
100	7,050	Transformer Corp of Am com *	2	3	1½	Sale	⅛	2	½ July 9	1½ July 1	⅛ July 9	4¼ May
10	760	Twelfth Street Stores A *	10¾	13½	----	8½	----	8	8¼ July 20	8¼ July 20	8 June 9	11 Feb. 1
----	270	Stock purchase warrants *	----	½	⅛	⅜	⅛	⅜	----	----	⅛ Apr. 30	⅛ Mar. 3
----	60	20 Wacker Drive $6 pref *	----	80	35	46	35	70	----	----	45¼ Apr. 7	47 Apr. 2
110	14,520	Twin States Natural Gas—Participating A *	1¼	Sale	½	¾	½	¾	½ July 23	¾ July 14	½ Apr. 29	2 Jan.
----	1,200	Union Carbide & Carbon *	57¼	57¾	----	----	----	----	----	----	59 Jan. 29	68 Mar. 1
1,600	28,150	United Amer Util Inc com *	6⅜	Sale	6	Sale	4	5½	4 July 27	6½ July 1	3½ May 9	9 Feb. 2
500	13,050	Class A *	12	Sale	10¼	12	9½	11½	11 July 3	11⅞ July 3	10 Jan. 17	16 Feb. 2
1,650	13,637	Unit Corp of Amer pref *	7	Sale	2⅜	3	1⅜	Sale	1 July 14	2⅝ July 3	1 July 14	12½ Feb. 2
950	98,250	United Gas Corp common *	----	----	6¼	6½	6	Sale	5¾ July 16	7 July 7	4⅜ June 2	11¼ Feb. 2
----	600	United Paper Board Co pf 100	----	25	----	----	----	25	----	----	28 Apr. 7	28 Apr.
150	4,300	United Prts & Pubs com *	10	Sale	3	Sale	4	4½	3 July 1	4 July 13	2½ Apr. 25	10 Jan.
100	2,160	Convertible preferred *	14	15	5	Sale	6½	8	5 July 1	7⅞ July 2	5 July 1	16½ Jan.
----	130	United Pub Util $6 pref *	----	66	----	----	41½	----	----	----	50 May 29	65 Mar.
8,700	79,670	U S Gypsum 20	38	Sale	40¼	Sale	35⅜	Sale	35 July 16	40½ July 3	33 June 1	49 Mar. 19
50	1,220	Preferred 100	117	Sale	129	130	131	132	130 July 2	133 July 6	116¾ Jan. 2	134 June 1
----	1,120	U S Lines Inc pref *	5¾	6¾	----	2	2½	----	----	----	2½ June 16	6¼ Jan.
241,200	1,074,800	U S Radio & Telev com *	14½	Sale	24	Sale	32½	Sale	20½ July 13	32⅞ July 30	12¼ June 1	34¼ Mar. 2
3,150	76,000	Utah Radio Products com *	2¼	Sale	3½	Sale	2⅝	Sale	2½ July 30	3½ July 1	2 June 2	5¼ Feb. 1
5,160	94,710	Utility & Ind Corp com *	5⅞	Sale	6⅜	Sale	6	Sale	5¾ July 15	6½ July 1	4⅞ June 3	9⅜ Feb. 2
3,900	42,510	Convertible preferred *	15	Sale	17	Sale	18	Sale	16⅜ July 13	18⅜ July 30	15 Jan. 2	19¾ Feb. 2
300	19,850	Utilities Pow & Lt Corp A *	22	22½	24⅛	Sale	22½	23	24⅛ July 1	24¾ July 2	20¾ June 2	30⅜ Mar.
2,050	25,650	Common non-voting *	9	Sale	8⅞	Sale	8	9	8 July 13	9⅞ July 3	7 Apr. 27	14½ Feb. 2
----	550	Van Sicklen Corp part A *	----	9½	⅞	4¼	1	4¼	----	----	⅜ May 16	6⅞ Jan. 2
100	5,840	Viking Pump Co Pref *	25	27	25½	27½	26	27	26½ July 29	26¾ July 8	25 Jan. 17	29 Mar.
100	4,350	Common *	----	9½	7	9½	7	8¾	8¼ July 21	9 July 14	8 Feb. 5	12⅛ Mar.
----	40	Vogt Mfg Corp common *	5	----	----	----	----	----	----	----	8½ May 4	8½ May
----	4,310	Vorclone Corp part pref *	1	2	1	3	----	----	----	----	1 June 4	8½ Mar. 1
1,150	16,800	Vortex Cup Co com *	19	20	19½	Sale	18	19¼	18 July 22	20½ July 6	16½ June 24	23 Mar.
710	13,260	Class A *	25⅜	Sale	27	Sale	26	27	25½ July 20	27¼ July 3	24 June 2	29 Feb. 1
550	19,610	Wahl Co com *	2	Sale	2¼	Sale	1¾	2	1¾ July 20	2¼ July 1	1 June 1	4 Apr. 1
74,100	583,750	Walgreen Co com *	----	----	18¾	Sale	17	Sale	16¼ July 15	20 July 7	16 June 2	29¼ Mar. 2
----	410	Stock purchase warrants *	2	----	4	10	3¼	9½	----	----	4 May 18	10 Mar. 2
----	150	Warchel Corp com *	----	8	----	10	----	10	----	----	2 Jan. 6	2½ Jan. 2
220	1,330	Convertible preferred *	10	12½	8	Sale	8	8¾	8 July 1	8 July 1	8 June 25	10 Jan.
240	6,635	Ward (Montgom) & Co cl A *	----	97	94	97	100	Sale	93 July 13	100 July 21	93 July 13	104½ Apr. 1
410	4,420	Waukesha Motor Co com *	45	Sale	45	49½	45¼	54	49 July 2	60 July 3	42 June 3	73 Feb. 2
50	2,920	Wayne Pump Co com *	5½	7	3	3½	2⅛	2⅞	3 July 8	3 July 8	2 Apr. 27	6¾ Feb. 2
710	2,100	Convertible preferred *	20¼	22	12	15	11	12	10 July 9	13⅝ July 22	10 Apr. 27	28 Feb. 2
550	2,910	Western Con Util Inc A *	12	15¾	10¼	11¾	10¼	10⅝	10 July 8	11⅞ July 25	6 June 4	22 Jan. 2
540	1,460	Western Grocer Co com 25	12¾	16½	12½	12½	11	11¾	11¾ July 22	12½ July 22	11¾ July 22	15 Mar. 1
3,500	17,150	West P L & Tel class A *	22¼	Sale	22½	Sale	23	Sale	21½ July 16	23½ July 7	20 June 2	23½ July
2,600	168,460	Wextark Radio Stores com *	----	2	¼	Sale	----	----	⅛ July 1	¼ July 1	⅛ June 15	3 Jan.
----	1,479	Wieboldt Stores Inc *	12	13¾	10¾	12	11	12	----	----	10¾ June 2	14½ Jan. 1
----	1,650	Williams Oil-O-Mat com *	5	6	4½	5	1	5	----	----	4½ June 12	6 Jan.
----	100	Wil-Low Cafeterias Inc com *	5	----	----	----	----	----	----	----	5 Jan. 7	5 Jan.
6,000	65,690	Wisconsin Bankshares com 10	5⅝	Sale	5	5½	----	5½	5 July 2	5¾ July 7	5 May 29	6¾ Jan. 1
50	540	Wolverine Portland Cement 10	3	4	----	2⅝	1½	3	1¾ July 13	1¾ July 13	1¾ July 13	2¾ Apr. 1
----	110	Woodruff & Edw Inc part A *	----	10	----	5½	----	5½	----	----	10½ Feb. 2	10½ Feb.
1,450	29,800	Yates-Amer Mach part pref *	4¼	Sale	3⅝	Sale	2	Sale	2 July 31	4½ July 8	2 June 12	9 Feb. 1
1,200	16,950	Yellow Cab Co Inc (Chic) *	21	Sale	18	19	18	Sale	18 July 7	18⅜ July 3	18 June 30	23½ Mar. 1
2,050	70,305	Zenith Radio Corp com *	2¾	Sale	2⅞	Sale	2⅜	Sale	2⅜ July 31	2⅞ July 1	2⅜ Jan. 2	5¾ Feb. 2

a Formerly the Saxet Company.

Boston Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BOSTON STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
July ---------- Shares	588,630	610,817	July ----------	$178,100	$287,900
Jan. 1 to July 31 ----------	5,152,323	7,019,640	Jan. 1 to July 31 ----------	1,857,600	2,745,440

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	BOSTON STOCK EXCHANGE BONDS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
42,500	446,500	Amoskeag Mfg Co 6s ---- 1948	71	75	72½	75	75	76¾	72¾ July 3	76¾ July 30	71 Feb. 7	81 Mar. 26
------	29,000	Boston & Maine 4½s ---- 1944	-----	-----	-----	-----	60	-----	-----	-----	97 Mar. 16	97 Mar. 16
------	6,000	Brown Co 5½s ---------- 1946	-----	-----	-----	65	63	68	66 July 14	66 July 14	72 May 2	76½ Mar. 25
1,000	2,000	Canad'n Inti Paper Co 6s. 1949	-----	80	-----	-----	-----	-----	-----	-----	65 May 9	66 July 14
------	1,000	Central Power & Light 5s 1956	92	-----	-----	-----	-----	-----	-----	-----	94⅜ May 13	94⅜ May 13
------	39,000	Chic Jct Ry & U S Yds 4s. 1940	93½	-----	95	96	95½	-----	-----	-----	93½ Jan. 7	95½ Apr. 18
16,000	116,000	5s ---------- 1940	100½	-----	103½	-----	103⅜	-----	103½ July 15	104 July 28	101⅜ Jan. 15	104 July 28
------	15,800	Chic Milw & St Paul 5s ----	-----	-----	-----	-----	-----	-----	-----	-----	21½ May 11	35 Jan. 9
------	1,000	Dallas Ry & Term 6s ---- 1951	66	76	-----	80	-----	-----	-----	-----	72 Feb. 7	72 Feb. 7
53,000	201,000	Mass St RR ser A 4½s ---- 1948	25	28	30	34	30¼	32	26½ July 8	30½ July 2	21½ Jan. 30	34 June 29
7,500	66,350	Series B 5s ---------- 1948	-----	32¼	30	-----	33¼	-----	32 July 7	34 July 22	23½ Feb. 2	35 Jan. 2
------	4,000	Series C 6s ---------- 1948	-----	-----	32	-----	33	-----	-----	-----	35 Apr. 7	44 Mar. 16
------	19,000	Series D 6s ---------- 1948	-----	57	32	-----	32	-----	-----	-----	30 Apr. 29	52 Feb. 28
------	3,000	Series E 6s ---------- 1948	-----	-----	42	-----	42½	-----	-----	-----	48 Mar. 16	48 Mar. 16
1,000	20,000	Hood Rubber 7s ---------- 1396	-----	-----	67¾	-----	64¾	-----	64 July 9	64 July 9	64 July 9	79 Mar. 14
------	5,000	Houston Lt & Pow 4½s. 1978	-----	-----	-----	-----	103¾	-----	-----	-----	92 Jan. 28	92 Jan. 28
------	5,000	Series E 4½s ---------- 1981	-----	-----	-----	-----	-----	-----	-----	-----	98½ June 23	98½ June 23
------	1,000	Hungarian Disc & Ex Bk 7s'63	-----	-----	-----	70½	-----	-----	-----	-----	82½ Mar. 6	82½ Mar. 6
------	25,000	Interboro Tran 5s unstpd '66	-----	-----	-----	-----	-----	-----	-----	-----	70 June 8	75½ June 16
------	3,000	Iowa Central Ry 5s ---------- 1938	-----	-----	-----	99	-----	99	-----	-----	16 Jan. 28	16 Jan. 28
------	15,000	Kan City Mem & Birm 4s. 1934	-----	-----	-----	99	97⅞	99½	-----	-----	98½ Feb. 5	99 Jan. 25
------	42,000	Income 5s ---------- 1934	99¾	-----	97¾	-----	97¾	-----	-----	-----	97 June 10	100 Feb. 17
------	28,000	Maine Central Ry 4½s ---- 1935	-----	-----	100¼	Sale	100¼	103¼	100¼ July 1	100¼ July 1	98 Apr. 8	98¾ June 18
4,000	59,000	Mass Gas 4½s ---------- 1931	99	-----	-----	-----	-----	-----	101¼ July 14	101¼ July 14	100 Jan. 6	100¾ May 22
5,000	5,000	Mass Gas Co 5s ---------- 1955	-----	-----	-----	-----	-----	-----	103½ July 15	103½ July 15	101¼ July 14	101¼ July 14
5,000	6,500	Miss River Power Co ---- 1951	-----	-----	104¾	-----	103½	-----	-----	-----	101 Apr. 13	103½ July 15
------	8,000	Nat Hun Ind & Mtg In 7s 1948	-----	-----	67	74	45	65	-----	-----	76 May 16	80½ Mar. 25
------	2,000	New Eng Power Assoc 5s ----	80	82	-----	-----	-----	-----	-----	-----	87 Apr. 13	88 Feb. 25
19,000	182,000	New Engl Tel & Tel 5s ---- 1932	100⅞	101	102⅜	Sale	102½	-----	102⅜ July 1	102½ July 17	100⅞ Jan. 5	102⅝ June 18
------	6,000	New River 5s ---------- 1934	91	94	-----	-----	-----	-----	-----	-----	92 Feb. 19	92 Feb. 19
------	90,100	P C Pocahontas deb 7s ---- 1935	106	119	104	-----	104¾	110	-----	-----	104 June 9	115 Mar. 2
------	10,000	Ruhr Chemical Corp 6s ---- 1948	60¾	-----	68½	-----	68⅛	-----	-----	-----	66⅝ Jan. 10	66⅝ Jan. 10
------	1,000	Second Internat Sec 5s ---- 1948	-----	-----	-----	-----	-----	-----	-----	-----	69 Jan. 12	69 Jan. 12
------	500	Sevilla-Biltmore 7½s ---- 1937	-----	-----	-----	-----	-----	-----	-----	-----	85 Jan. 19	85 Jan. 19
1,000	8,000	Swift & Co 5s ---------- 1944	102⅛	-----	102½	-----	102½	-----	102½ July 18	102½ July 18	102⅛ Jan. 7	104 June 19
------	10,000	Texas Power & Light 5s ---- 1956	-----	-----	99⅜	-----	101¾	-----	-----	-----	99 Jan. 12	99 Jan. 12
------	10,000	Wash & Sub Co 5½s ---- 1941	-----	-----	-----	-----	-----	-----	-----	-----	97 Mar. 9	97 Mar. 9
16,000	193,000	Western Tel & Tel 5s ---- 1932	101	Sale	101⅛	Sale	101	101½	100⅞ July 15	101⅛ July 1	100⅛ Feb. 4	101⅛ Jan. 28

Shares.	Shares.	STOCKS Par.												
480	4,251	Boston & Albany ---------- 100	173½	Sale	181¼	183	182⅝	Sale	180½ July 8	183 July 8	173½ Jan. 2	185 Mar. 10
10,113	36,433	Boston Elevated ---------- 100	-----	72¾	89½	Sale	91¼	Sale	89½ July 1	95¾ July 3	64 Apr. 29	95¾ July 3
1,464	5,120	Preferred ---------- 100	-----	83	99½	Sale	99⅞	100	99 July 8	100 July 28	76½ Apr. 28	102 June 11
2,927	7,526	First preferred ---------- 100	99⅛	103	109¾	Sale	109⅞	Sale	109 July 9	110 July 1	98⅜ Jan. 7	113 June 11
6,963	20,154	Second preferred ---------- 100	88	90	102¾	Sale	103⅛	Sale	102¾ July 1	103¾ July 28	82 Apr. 24	103¾ July 28
------	35	Boston & Maine Pref ----	-----	-----	-----	-----	-----	-----	-----	-----	58 May 26	60 Jan. 26
------	100	Series A 1st pref unstpd ---	-----	-----	-----	-----	-----	-----	-----	-----	71½ Mar. 12	71½ Mar. 12
------	321	Class C 1st preferred --- 100	93	-----	-----	-----	-----	-----	-----	-----	86⅞ Jan. 9	105 Feb. 21
------	15	Class D 1st preferred --- 100	137⅛	-----	-----	-----	-----	-----	-----	-----	112 Jan. 27	112 Jan. 27
618	11,628	Bost & Maine prior pf stpd 100	-----	-----	101½	102½	101⅞	Sale	101½ July 2	103 July 15	100 Jan. 3	107 Feb. 24
232	2,160	Ser A 1st pref stamped --- 100	70	Sale	59	Sale	53	61	53 July 27	59 July 1	53 July 27	75 Jan. 20
75	794	Ser B 1st pref stamped --- 100	104¼	Sale	90	Sale	88	92	88 July 30	92 July 8	88 July 30	115 Feb. 3
------	264	Ser C 1st pref stamped --- 100	98	100	-----	99	80	88	-----	-----	95 Jan. 20	103 Feb. 5
8	139	Ser D 1st pref stamped --- 100	137⅛	Sale	-----	120	-----	120	105 July 7	105 July 7	105 July 7	145 Mar. 17
------	525	Boston & Providence ---- 100	168	Sale	173⅞	180	176	-----	-----	-----	168 Jan. 2	182 Mar. 3
------	391	Chic Jct Ry & U S Y Pref. 100	100	-----	153	-----	153	-----	-----	-----	153 Apr. 8	155 Mar. 3
5	137	Common ---------- 100	-----	-----	105	-----	105½	-----	105 July 17	105 July 17	100 Jan. 6	106½ May 28
------	170	Conn & Pass River pref --- 100	-----	105	100¼	110	-----	-----	-----	-----	102½ Jan. 7	103 Jan. 14
------	953	East Mass St Ry Co ---- 100	65c	-----	1¼	-----	1	-----	-----	-----	60c Feb. 11	1½ May 29
190	2,706	First preferred ---------- 100	5	10	8	-----	8	-----	7½ July 15	8¼ July 28	4½ Apr. 29	9 Mar. 24
------	1,165	Preferred B ---------- 100	6	8	5	-----	5	-----	-----	-----	2½ May 2	10 Jan. 10
20	2,590	Adjustment ---------- 100	1¼	2	2	-----	2	5	2 July 20	2 July 22	2 Jan. 5	4 Jan. 10
------	2,261	Maine Central ---------- 100	-----	63	37	-----	37	-----	-----	-----	37 June 25	63 Mar. 3
------	10	Preferred ---------- 100	-----	84	-----	75	-----	-----	-----	-----	80 May 26	80 May 26
772	8,386	N Y N H & Hartford ---- 100	75⅜	Sale	74⅜	Sale	65	Sale	65 July 31	76⅝ July 3	63 June 2	92⅞ Feb 25
------	158	Northern New Hampshire 100	-----	-----	107	115	106	-----	-----	-----	108 Jan. 28	113 Apr. 22
50	358	Norwich & Worcester pf. 100	130	135	136	-----	136	-----	137 July 18	137 July 18	130 Jan. 3	142 Feb. 14
90	2,322	Old Colony ---------- 100	-----	130	134	Sale	134½	-----	134 July 1	135½ July 16	125 Jan. 3	140 Mar. 1
3,967	43,772	Pennsylvania RR ---------- 50	57½	Sale	48½	Sale	44	Sale	44 July 31	50⅜ July 3	42½ June 2	68⅞ Feb. 19
5	279	Providence & Worcester --- 100	-----	175	180	-----	180	-----	181 July 2	181 July 2	175 Jan. 3	181½ Apr. 15
15	477	Vermont & Massachusetts 100	105	-----	118	-----	118	Sale	118 July 31	118 July 31	118 Jan 8	122 Feb. 16
		MISCELLANEOUS—										
420	13,626	American Founders Corp ----	3¾	Sale	10	-----	9	12	9 July 27	10½ July 8	9 June 3	15½ Feb. 20
1,515	13,614	Amer & Continental Corp ---	9	10	3⅝	Sale	3⅜	4⅛	3 July 16	3¾ July 2	2 June 3	6½ June 24
150	2,505	Amer Pneumatic Service --- 25	2¼	Sale	1⅜	2½	1½	2¼	1⅞ July 15	2 July 13	1⅞ July 15	4 Feb. 11
70	3,039	Preferred ---------- 50	7	9	6½	7	4	5	5 July 24	6 July 15	5 July 24	11 Feb. 20
------	721	First preferred ---------- 50	39	44	30	38	30	38	-----	-----	30 June 16	44 Feb. 13
------	41	2d preferred ----------	-----	-----	-----	-----	-----	-----	-----	-----	7 Mar. 12	7 Mar. 12
11,549	102,636	Amer Telep & Teleg ---- 100	178¾	Sale	179¾	Sale	160¾	Sale	169 July 31	184¾ July 1	156¾ June 3	201⅞ Feb. 26
4,605	23,920	Amoskeag Mfg Co ---------- *	7	7¾	8½	9	9⅛	Sale	8 July 13	10 July 30	7 Jan. 3	14 Mar. 26
125	11,222	Aviation Sec of New Engl ---	1⅝	2½	4	4½	4	4½	4 July 20	4 July 20	2½ Jan. 7	5¼ Mar. 26
2,200	9,588	Bigelow-Hartf Carpet ------ *	22½	24	23½	Sale	34	Sale	23½ July 1	34 July 31	20½ May 26	34 July 31
55	496	Preferred ---------- 100	82½	83½	83	-----	85	-----	83 July 7	85 July 22	80 Mar. 28	85 Jan. 3
1,088	7,907	Boston Personal Prop Trust --	18½	19	17½	18	18¼	Sale	18 July 2	19½ July 15	17¼ June 4	21½ Feb. 24
289	4,881	Brown & Co pref ----------	50	Sale	26½	29	25½	27	30 July 25	30 July 2	20 June 19	66 Feb. 27
------	1,345	Brown & Durrel Co common -	2	-----	3	4	3	4	-----	-----	2½ Jan. 15	5 Mar. 17
3,225	28,629	Columbia Graphophone ------	-----	-----	9⅞	Sale	-----	-----	8 July 15	11½ July 7	6⅛ June 11	16½ Mar. 14
30	658	Continental Securities Corp	16	18	18	Sale	14	18	18 July 1	18 July 1	8⅛ Jan. 5	28½ Mar. 20
------	10	Preferred ----------	50	60	-----	60	-----	-----	-----	-----	48¾ June 8	50 Jan. 19
465	3,841	Crown Cork Internat Corp --	7¼	Sale	4	5	3	3½	3½ July 23	5 July 3	3½ July 23	8 Mar. 3
710	5,646	East Boston Land ---------- 10	1½	1¾	2½	3½	2	3	2¼ July 14	3 July 9	1 May 29	3 June 10

No par value a Assessment paid. x Ex-dividend.

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	BOSTON STOCK EXCHANGE STOCKS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices
Shares.	Shares.											
1,601	20,469	Eastern Gas & Fuel Assn com	16	17	18½	Sale	19	Sale	18 July 27	19½ July 20	17½ Jan. 3	27¼ Mar. 20
1,237	8,906	4½ % preferred 100	----	77	85	Sale	85¼	Sale	84½ July 1	86 July 20	77 Jan. 3	89 June 4
1,382	14,264	6% preferred 100	89	Sale	92	Sale	92½	Sale	90½ July 18	92¾ July 6	88 June 9	95 Jan. 21
1,260	25,502	Eastern SS Lines, Inc new..	19¼	Sale	23	Sale	18½	20	18 July 30	24 July 2	17 June 1	27½ Feb. 24
150	802	Preferred ..... *	42⅛	43	45½	Sale	44½	47	44½ July 3	46 July 3	41½ June 23	46 July 3
130	842	First preferred 100	92	94	95⅞	Sale	100	----	95⅞ July 1	98 July 15	94 Jan. 2	98 Apr. 28
----	110	East Util Inv Corp cl A	1¾	2	----	----	----	----	----	----	2¾ Feb. 5	3½ Feb. 6
100	1,720	Economy Grocery Stores... *	17	18	15¾	20	19	----	19 July 20	19 July 20	16 Jan. 1	22¾ Feb. 24
2,734	17,997	Edison Elec Illumination .100	245½	Sale	243	Sale	247	Sale	243 July 1	249 July 3	225 June 2	266½ Feb. 9
1,599	13,476	Employers' Group Assoc T C.	16⅝	17½	16¼	Sale	15	----	15 July 22	17 July 1	15 July 22	20 Feb. 28
85	110	Galveston Houston El Pr— Common	1	----	----	----	5c	----	5c July 13	5c July 13	5c July 13	1 May 25
29	917	Preferred 100	⅜	----	2	3½	2	3	2 July 13	2 July 13	2 July 13	5½ Jan. 10
----	750	General Alloys Co	4¼	5¼	4½	5	----	5½	----	----	4¼ Jan. 27	10⅞ Feb. 27
1,973	19,579	General Capital Corp	30	Sale	31⅛	Sale	29½	Sale	28½ July 16	32½ July 2	25 June 2	38½ Feb. 25
75	515	German Credit Inv 1st pref..	17	----	10	----	----	----	13 July 21	13 July 21	13 July 21	18¾ May 9
----	290	Georgian, Inc (The) common	2	3½	1½	3	2	----	----	----	1½ May 13	3 Feb. 10
30	1,776	Class A preferred 20	9	10	12	15	11	13	11½ July 3	13 July 28	8½ Jan. 21	13 July 28
137	1,224	Gilchrist Corp	----	8	5⅞	6	5	6	5 July 13	6 July 3	5 Apr. 16	7½ Mar. 3
3,320	42,890	Gillette Safety Razor Co.... *	21⅞	Sale	24⅜	Sale	20¾	21¼	18⅝ July 15	25⅜ July 7	18⅝ July 15	38⅜ May 11
----	410	Greenfield Tap & Die 25	----	6	2	----	2	----	----	----	4 Mar. 4	6 Jan. 5
20	155	Greif Bros Coopge cl A com.*	21	30	16	19	----	----	19 July 28	19 July 28	19 July 28	21 Jan. 17
15	768	Hathaway Bakeries class A..	34½	37½	28	30	30	32	29 July 23	29 July 23	27 June 15	34 Feb. 2
300	3,886	Class B	15	Sale	12	12½	12	12½	12 July 3	13 July 8	11 Mar 14	15½ Jan. 2
60	1,015	Preferred	90½	95	88¼	90	87½	90	85 July 22	88 July 6	85 July 22	96 Jan. 28
100	2,266	Hygrade Lamp com stk tr ctfs	19	----	27	Sale	24	26	27 July 1	27 July 1	19 Jan. 5	28 Mar. 12
----	286	Preferred	----	75	----	89	85	87	----	----	85 Feb. 3	90 Mar. 10
50	1,034	Internat Button Hole Sewing Machine Co..... 10	7⅛	----	10	Sale	10¼	12	10 July 1	10 July 1	7½ Jan. 7	10 June 22
554	4,825	Internat Hydro Elec Sys cl A	----	----	----	----	----	----	22⅞ July 28	25½ July 7	16⅝ June 3	30⅛ Mar. 10
535	1,906	Jenkins Television Corp com	2⅜	Sale	4¾	Sale	3½	4	3½ July 15	4⅜ July 1	2⅛ Jan. 7	6 Apr. 1
164	671	Kidder Peabody accept cl A pf	30	75	30	40	30	40	30 July 7	30 July 7	30 May 25	40 May 8
207	542	Libby McNeil Libby 10	9¼	10	10	10½	10⅛	Sale	10 July 8	10¾ July 23	9½ Jan. 3	13¼ Feb. 21
91	4,226	Loew's Theatres 25	8½	9	8	9	8¼	Sale	8⅛ July 14	8⅜ July 21	7 May 25	9¼ Jan. 9
5,434	58,977	Mass Util Associates v t c....	4	Sale	4	Sale	4	Sale	4 July 1	4⅛ July 22	3¾ Jan. 3	5 Feb. 10
185	7,093	Mergenthaler Linotype.... 100	86	87	76¾	Sale	77	78	76¾ July 1	79 July 9	76 June 12	89 Jan. 28
20	220	Mullins Mfg Co	----	----	----	----	----	----	29⅜ July 23	29⅜ July 23	10 Feb. 2	29⅜ July 23
146	757	National Leather 10	75c.	Sale	50c	75c	50c	Sale	50c July 31	75c July 14	50c May 12	85c Apr. 13
1,185	29,518	Nat Service Co com sha tr ctfs	3½	Sale	1⅞	Sale	1⅝	Sale	1½ July 1	2 July 11	1 June 13	3¾ Jan. 2
219	682	New Engl Equity Corp	----	----	----	26	25½	27	25 July 23	27 July 28	23 Jan. 8	30 Jan. 21
----	427	Preferred 100	----	----	85	----	----	----	----	----	56¾ Jan. 19	90 May 7
----	186	New Eng G & El Co class A ..	----	----	----	----	----	----	----	----	93½ Apr. 27	93½ Apr. 27
125	1,692	New England Public Service New	16½	19	17⅛	18½	17⅛	July 21	17¾ July 6	15 June 2	21¼ Mar. 4	
4,194	16,372	New England Tel & Tel.... 100	130	Sale	133	Sale	134	Sale	131½ July 15	135¼ July 7	129 June 2	142 Mar. 3
215	2,366	No American Aviation Inc....	4⅜	4¾	----	----	8⅛	Sale	7⅞ July 15	9¼ July 3	5⅝ Jan. 15	10½ Mar. 26
----	105	North & South Amer Co.....	----	----	5	7	----	----	----	----	7 May 20	8 Mar. 19
185	530	Northern Texas Electric.. 100	15c.	----	17c	----	15c	----	17c July 9	17c July 9	15c Jan. 22	25c Apr. 15
450	724	Preferred 100	60c.	2	25c	2	25c	40c	25c July 9	75c July 10	25c July 9	1½ Jan. 14
3,244	32,889	Pacific Mills 100	15½	17	19½	Sale	20½	Sale	18 July 16	20½ July 23	15⅜ June 4	25 Mar. 25
----	1,628	Public Utility Holding com..	6¼	Sale	4¼	4¾	3½	4	----	----	3¼ June 3	7¾ Feb. 25
----	847	Railway Light & Serv Co com	36¼	----	37½	----	37	40	----	----	30 June 1	50 Feb. 21
61	1,996	Reece Button Hole Mach..10	14½	Sale	15	15¼	15	----	15 July 28	15⅜ July 18	14½ Jan. 2	15½ Feb. 28
----	1,170	Reece Folding Mach 10	1	1⅛	1	1⅜	1⅜	1¾	----	----	1 Jan. 26	1⅜ Feb. 28
4,355	47,540	Shawmut Assn T C	13¼	Sale	13½	Sale	13½	Sale	13¼ July 30	14⅜ July 6	11½ Apr. 29	16 Feb. 11
10	50	So N Engl Ice Co Common..	20	Sale	10	40	10	40	10 July 9	10 July 9	10 July 9	25 Jan. 3
4,114	44,758	Stone & Webster Inc cap stk.	42½	Sale	35¼	Sale	28⅞	Sale	28⅜ July 30	36⅞ July 2	25⅞ June 1	54⅛ Mar. 21
845	10,182	Swift & Co New	28¾	29	26¼	26⅝	25¾	26¼	25¼ July 21	27 July 6	25 June 2	30½ Jan. 5
972	6,896	Torrington Co (new) ..... *	43	Sale	40½	Sale	25¾	Sale	40½ July 1	46½ July 20	39 May 21	47 Feb. 9
----	135	Tri Continental Corp com ..	6¼	Sale	----	----	----	----	----	----	6¼ Jan. 2	7¾ Jan. 3
300	14,630	Tower Mfg 5	45c	75c	20c	50c	20c	Sale	20c July 16	25c July 22	20c May 27	1¼ Jan. 13
120	3,150	Union Twist Drill	18½	----	20	----	19	----	18 July 14	19 July 14	18 May 21	30 Feb. 18
150	895	United Carr Fasten Corp com	4⅜	----	4	5	----	----	3¾ July 15	4¾ July 3	3⅞ July 15	5¼ Jan. 11
3,552	43,056	United Founders Corp com..	6¾	Sale	5¼	Sale	5	Sale	4⅜ July 15	5⅞ July 2	4⅛ June 3	10¼ Mar. 2
5,442	46,818	United Shoe Mach Corp... 25	57¾	Sale	54	Sale	52	Sale	52 July 30	55 July 3	47 June 3	58 Jan. 2
717	8,510	Preferred 25	31	Sale	32	Sale	31¼	----	31¼ July 2	32 July 1	31 Jan 2	32¾ May 18
----	1,000	U S & Brit Inv Co com.....	3	Sale	----	----	----	----	----	----	3 Jan. 2	3 Jan. 2
----	350	U S Brit Inv Co $3 pf allot ctf	----	----	----	----	----	----	----	----	36½ Mar. 30	41 Jan. 7
711	4,876	U S Elec Power Corp..... *	4⅞	Sale	5	5½	3⅞	Sale	3⅞ July 31	5¼ July 3	3¼ May 27	8 Mar. 2
----	185	U S & Internat'l Sec Corp— Common	1	2	1	----	----	----	----	----	----	----
----	20	Preferred	30	38	----	----	----	----	----	----	1 Feb. 4	2½ Mar 17
10	2,223	Utility Equities Corp $5.50 div priority stk allot ctfs..	64	Sale	73	----	73	77	73½ July 16	73½ July 16	40 Feb. 4	40 Feb. 4
----	100	Common	----	----	----	----	----	----	----	----	64 Jan. 2	78 Apr. 18
----	2,525	Venezuela Holding Corp....	35c	Sale	50c	1½	50c	1	----	----	6 Feb. 5	6 Feb 5
25	2,095	Venezuelan Mex Oil Corp..10	2	Sale	1½	Sale	1	2	1½ July 1	1½ July 1	35c Jan. 2	2 Apr. 10
----	1,882	Waldorf System Inc..... *	22½	23	25½	26½	24	24½	----	----	1½ Mar. 18	3 Jan. 9
----	70	Waltham Watch class B.... *	14	20½	----	21	----	21	----	----	22¾ Jan. 15	26¾ Feb. 18
62	495	Preferred 100	----	40	30	Sale	26	30	26 July 8	30 July 1	13 Apr. 8	17 Jan. 10
10	157	Prior preferred 100	90	97	----	79	----	78¾	79 July 8	79 July 8	30 June 30	50 Jan. 5
2,189	46,125	Warren Bros New.....	27	28	22¾	Sale	19¾	Sale	19¾ July 31	25¾ July 3	79 July 8	90 Jan. 17
----	32	Conv preferred	40	50	----	----	----	----	----	----	14½ June 1	45⅜ Mar. 2
165	1,917	Westfield Mfg Co cap stock..	20	21½	20½	23	21	23	21 July 3	21½ July 30	35 June 24	41¾ Jan. 20
----	1,210	Whittelsey Mfg Co class A....	15c	25c	----	----	----	----	----	----	20½ Feb. 4	27⅛ May 23
----	125	Wilson & Jones	18	22	----	----	----	30	----	----	10c Mar. 24	15c Jan. 10
											15 June 19	20 May 6
100	5,591	MINING— Arcadian Cons Mining Co....	----	----	20c	Sale	----	30c	20c July 1	20c July 1	10c Mar. 17	35c Mar. 17
1,500	13,585	Arizona Commercial 5	1¼	1⅜	85c	90c	90c	95c	88c July 17	95c July 17	50c Apr. 21	1⅜ Feb. 18
557	7,834	Calumet & Hecla 25	8½	Sale	7	Sale	----	----	6⅜ July 29	7⅜ July 6	5½ June 3	11⅞ Feb. 20
----	2,000	Cliff Mining 25	----	3	2	5	----	3	----	----	2½ Jan. 31	2½ Jan. 31
710	14,430	Copper Range Co 25	6½	Sale	5¾	6½	4½	5	4½ July 22	6 July 13	4⅛ June 2	8½ Feb. 24
----	13,797	East Butte Copper Mining 10	1½	Sale	----	----	----	----	----	----	7c Feb. 19	2 Feb. 11
----	1,000	Hancock Consol Mining Co..	50c	1	50c	75c	50c	65c	----	----	50c Feb. 24	1 Feb. 13
----	300	Helvetia	----	----	10c	50c	10	50	----	----	5c June 3	15 Apr. 29
50	475	Island Creek Coal 1	27	28	26¼	28¼	25½	26¼	26¼ July 21	26¼ July 21	25 June 13	30½ Jan. 9
----	59	Preferred	105	----	103	----	105	----	----	----	105 Feb. 3	105 Feb. 3
223	6,042	Isle Royal Copper 25	4½	5½	3	4	3	3½	2½ July 22	3½ July 8	2½ July 22	6¼ Feb. 24
----	2,305	Keewenaw Copper 25	1	1½	1⅜	2	1½	1⅝	----	----	90c June 19	1½ Jan. 23
----	4,440	LaSalle Copper 25	50c	90c	51c	65c	55c	85c	----	----	50c Apr. 13	95c Feb. 5
606	8,887	Mohawk 25	15	16	15¼	Sale	15¼	17	15 July 13	17 July 2	15 June 8	21 Feb. 24
----	110	Nevada Consol Copper.....	10¼	10¾	10⅝	11⅛	8⅝	9¼	----	----	7⅞ Apr. 30	13¼ Feb. 21
----	110	New River common	----	5c	5c	9c	5c	9c	----	----	4¾c Apr. 9	57c Feb. 9
52	452	Preferred 50	50	57	51c	Sale	35c	45c	48c July 27	51c July 1	48c July 27	59c Feb. 19
	2,245	Nipissing Mines 5	1	1⅜	1	1⅜	1	1⅜			75c June 19	1⅞ Mar. 28
10,702	221,589	North Butte 2.50	1	Sale	1⅝	Sale	1⅛	Sale	1⅛ July 31	1⅜ July 1	1 Jan. 2	3¼ Feb. 24
----	715	Ojibway Mining Co.....	50c	1	50c	1	50c	1	----	----	50c Feb. 13	1 Apr. 2
505	2,930	Old Dominion Co..... 25	3	3½	3	4	1¾	Sale	1¾ July 31	3⅜ July 2	1¼ July 31	3¾ Feb. 17
235	6,120	Pond Cr Pocahontas Co.. *	15	16	10½	13	9	12	10 July 24	11 July 13	9 June 4	15½ Jan. 29
4,165	40,317	Quincy 25	7	Sale	5½	Sale	4½	5	4½ July 13	6 July 1	3½ June 1	10¾ Feb. 24
970	21,217	St Mary's Mineral Land ...25	8	Sale	6⅛	Sale	5¾	Sale	5¾ July 31	6¾ July 6	4 May 29	9½ Mar. 2
300	9,700	Shannon 10	5	10	20c	30c	20c	25c	20c July 22	25c July 10	5c Jan. 8	30c June 25
680	10,670	Utah Apex Mining 5	1	Sale	1	1⅛	1	Sale	1 July 13	1⅛ July 3	75c June 2	1½ Jan. 6
4,400	44,363	Utah Metal & Tunnel. ..1	25c	28c	45c	48c	30c	40c	30c July 11	45c July 3	25c Jan. 12	57c Feb. 28

* No par value. z Ex-dividend.

Philadelphia St'k Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PHILADELPHIA STOCK EXCHANGE

Stock Sales.		1931.	1930.	Bond Sales.	1931.	1930.
July	Shares	508,742	1,467,652	July	$665,687	$219,900
Jan. 1 to July 31		6,238,002	18,314,443	Jan. 1 to July 31	3,259,717	2,181,150

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	PHILADELPHIA STOCK EXCHANGE BONDS	Price Jan. 2. 1931. Bid.	Price Jan. 2. 1931. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest Sale Prices.
$	$											
	1,000	Bell Telephone 5s 1948									109⅛ May 15	109⅛ May 15
	51,000	Consol Trac N J 1st 5s 1932	81¼	Sale							81¼ Jan. 2	87 Mar. 31
2,000	73,500	Del El Power 5½s 1959							92½	July 10 93½ July 11	87½ June 2	95 May 4
12,000	12,000	Delaware P & L 4½s 1971 w i					100¼	Sale	100	July 31 100¼ July 28	100 July 31	100¼ July 28
33,300	258,600	Elec & Peoples tr ctfs 4s 1945		35	38	Sale	37¼	Sale	33	July 29 38 July 1	30 Jan. 3	45 May 18
	12,030	Certificates of deposit									31¼ Jan. 5	35⅞ Feb. 27
11,000	130,000	Georgia Power & Lt 5½s 1967			101½	Sale	102½	Sale	101½	July 1 102½ July 13	100⅜ Apr. 27	102¾ May 7
	9,000	Interstate Rys coll tr 4s 1943	25	50	15	25	15	25			15 Apr. 11	26½ Jan. 9
	23,000	Keystone Tel 5s			70	75		76			70 May 26	82 Jan. 29
	359,000	Lehigh Nav cons 4½s	98¾	Sale							97⅞ Mar. 24	101¼ Apr. 1
	1,000	4s 1948									96¼ Feb. 19	96¼ Feb. 19
	21,000	Leh & New Eng 5s 1954	104	Sale	104	105	104	105			104 Jan. 2	104¾ Apr. 10
18,000	270,300	Lehigh Power & Light 6s			103⅛	Sale			103⅞	July 1 104¾ July 6	101 Feb. 3	106¼ Apr. 20
	1,000	Lehigh Valley 1st 4s 1948			96½		96½				97 Feb. 27	97 Feb. 27
	16,000	Lehigh Valley Annuity 6s	128	Sale	130		129	132			128 Jan. 2	130 Mar. 25
	54,000	Lehigh Valley gen 4½s 2003			98½		98½				93½ June 19	102 June 30
	5,000	4s 2003			90		86	87			86 May 12	86 May 12
14,000	219,000	Penn Cent L & P 4½s							96¾	July 15 97⅜ July 10	95 Apr. 30	97½ June 10
2,000	2,000	Penna Co 4½s 1965					101¾	Sale	101¾	July 31 101¾ July 31	101¾ July 31	101¾ July 31
	5,000	Penna Cons 4½s 1960									105¾ May 5	105¾ May 5
	16,000	Penn Co 4½s 1963									101¼ Mar. 31	101¾ Apr. 1
84,000	84,000	Penna Pow & Lt 4½s 1981							97⅛	July 2 98⅜ July 22	97⅛ July 2	98⅛ July 22
	9,000	Pennsylvania RR 4½s 1970	99				99				96 Apr. 22	104½ May 7
66,000	222,700	4½s 1981	95⅝	96¼	96	Sale	95⅜	July 30	98	July 18	87¾ May 16	98¾ May 12
1,000	24,000	Peoples Pass tr ctfs 4s 1943	40	Sale		42½		42½	42½	July 2 42½ July 2	40 Jan. 2	50 Jan. 15
	15,000	Phila Balt & Wash 4½s 1977									102½ Apr. 1	103 Apr. 11
	27,000	Philadelphia Co 5s 1967									99 Feb. 2	102½ Jan. 23
3,000	40,200	Phila Elec (Pa) 1st s f 4s 1966	95¼		100		99¾	100⅛	100	July 8 100 July 8	94½ Feb. 18	100 June 26
	500	4s 1948									91 May 8	91 May 8
	59,000	1st 4½s series 1967	102½	Sale	104		104½	105½			93 Mar. 2	105 May 12
	393,000	1st lien & ref 5s 1960	104½	Sale	105⅜		105⅜				95¼ May 1	105¾ Feb. 10
117,000	404,000	1st & ref 4s 1971			97⅛	Sale	98⅜	Sale	97⅛	July 1 98⅜ July 9	94¼ Mar. 20	99⅝ June 13
31,500	434,300	1st 5s 1966	108⅛	Sale			109½	110	108¼	July 7 109⅞ July 27	107½ Jan 6	110 May 20
	30,500	1st lien & ref 5¼s 1947	107	107¾							106¼ Jan. 12	108 Feb. 17
	3,000	1st lien & ref 5½s 1953									106 Jan. 23	106 Jan. 23
63,500	301,500	Phila Elec Pow Co 5½s 1972	106	Sale	106⅛	107¼	106¾	Sale	106½	July 16 107½ July 22	105¾ Feb. 2	107¾ Mar. 30
	5,000	Phila & Read Coal & Ir 6s									65 June 23	65 June 23
3,500	198,500	Pub Serv El & Gas 4s w i 1971							103½	July 14 104 July 10	94⅝ Apr. 1	104 July 10
	18,000	Reading Terminal 5s									101¾ Apr. 20	106¼ May 28
	500	Improvement 4s									97 Apr. 11	97 Apr. 11
	1,000	Reading Traction 5s 1933									102 May 22	102 May 22
	5,000	Seaboard Air Line 6s 1945			60		60				12½ Apr. 15	12½ Apr. 15
13,000	129,000	Strawbridge & Cloth 5s 1948	93½	Sale			97½	Sale	97	July 10 97½ July 13	93½ Jan. 2	98 Jan. 20
	1,000	United Rys 4s trust ctfs		70	40	50	40	50			50 Jan. 22	50 Jan. 22
	26,000	Warner Co 1st 6s wi war 1944									94⅞ Apr. 30	96 Jan. 8
	1,000	W Jersey & Seashore 3½s 1936			95		95				95¼ June 11	95¼ June 11
11,000	162,000	York Rys 1st 5s 1987	97¾	98¼	101		100⅞		100¾	July 7 100⅞ July 15	97¼ Jan. 16	101 Apr. 21

Shares	Shares	STOCKS Par										
	43,037	Almar Stores *	½	⅝							¼ Feb. 2	½ Jan. 2
4,675	20,440	Amer Foreign Secur			33½	Sale	27	27¼	26¼	July 15 38½ July 7	22¼ June 1	53½ Feb. 16
	100	With warrants									16¼ Jan. 29	16¼ Jan. 29
1,500	29,700	American Stores *	37	38	42⅜	Sale	41	42	40	July 15 43⅝ July 8	37 Jan. 8	48½ Mar. 23
	8,780	Bankers Securities pref	16½	Sale	17	19¾	16	19			15 May 23	25 Feb. 18
2,300	15,010	Bell Tell Co of Pa pref 100	116¼	Sale	116¾	Sale	117½	Sale	116¾	July 1 117¾ July 25	115⅝ Jan. 6	118¼ June 10
300	1,300	Bornot Inc	5½	7	7	10	6¼	8	6¼	July 25 7 July 13	6 Jan. 9	7½ Mar. 17
162,000	211,500	Budd (E G) Mfg Co *	4	Sale	3½	4	4	Sale	3¾	July 2 4¼ July 10	2½ June 1	5½ Feb. 24
349	2,036	Preferred		54	40	Sale	37	Sale	35½	July 10 43 July 17	35 May 6	51 Jan. 5
4,600	39,500	Budd Wheel Co	9	Sale	9⅜	Sale	8¼	9	8⅜	July 9 9⅞ July 2	7 June 1	13 Feb. 27
	515	Preferred									100 June 12	105 Jan. 23
120	1,660	Cambria Iron 50	41¼	42	41¾	52½	42	43	42	July 8 43 July 30	40¾ Mar. 27	43 July 30
1,600	6,600	Camden Fire Insurance	17¼	18	17¾	Sale	17¾	18⅛	17⅛	July 1 18½ July 14	16½ June 1	21⅜ Feb. 10
	184	Carawissa 1st preferred	43½		45		45				45½ Apr. 30	46½ Jan. 20
	20	Second preferred			45		45				45½ Apr. 30	45½ Apr. 30
	8,900	Central Airport	2¾	Sale	2¾	3½	2½	3½			2½ Jan. 2	5 Mar. 31
	2,061	Commonwealth Gas Co 10	3	10	3	8½	3½	8½			3 May 14	12 Jan. 25
100	1,385	Consol Traction of N J 100	43	51	40	41	38	43	40	July 30 40 July 30	40 July 30	43 Jan. 6
875	16,572	Electric Storage Battery 100	50⅞	Sale	54	Sale	52	54½	51⅞	July 2 54⅝ July 7	50 June 1	65⅝ Mar. 24
500	23,953	Empire Corp	1¾	Sale	1	1½	⅛	1⅛	1	July 15 1⅜ July 3	⅛ May 20	2⅜ Mar. 20
3,000	38,840	Fire Association 10	14¾	16	18	Sale	17½	18	17⅜	July 21 18¼ July 3	15½ May 21	24½ Feb. 26
75	408	(I) Fishman & Sons			5	Sale			5	July 1 5 July 1	5 July 1	11 Mar. 10
	788	Giant Portland Cement 50	24	Sale	2	5¼	2	5¼			5 June 18	5 June 18
	1,205	Horn & Hardart (Phila) com *	150	155	148¼	159	140	148¼			142 May 20	182 Mar. 19
2,700	35,080	Horn & Hardart (N Y) com *	35	39	39¾	Sale	38¾	39¾	39⅛	July 28 40½ July 3	34½ Jan. 5	44½ Apr. 11
80	1,720	Preferred 100			102½	104¼	104⅜	104⅝	104¼	July 2 104⅝ July 21	100 Jan. 20	104⅜ July 21
5,300	48,000	Insurance Co of N A 10	50	Sale	53½	Sale	52	Sale	51⅛	July 31 54½ July 3	45 June 1	63¼ Mar. 26
	6,900	Lake Superior Corp 100	7½	Sale							6¾ Jan. 20	9 Jan. 27
3,300	47,700	Certificates of deposit			5	5½	4¼	5	4¼	July 29 5¼ July 7	2¾ June 3	9 Jan. 27
		Lehigh Coal & Navigation w i	23¾	25	21½	22¾	20¾	22			19¼ June 1	27¾ Feb. 27
6,300	85,200	New when issued	25⅛	Sale	22⅝	Sale	21¼	Sale	21⅛	July 15 23½ July 3	37⅜ June 2	55 Feb. 27
25	340	Lehigh Valley			43¼	Sale	39¾	40¼	39⅞	July 29 43¼ July 1	42½ Jan. 23	45 May 15
	33	Little Schuylkill	44¼		44		44					

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	PHILADELPHIA STOCK EXCHANGE STOCKS	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices
Shares.	Shares.											
------	4,100	Manufacturers Gas Ins	24	24½	15	22	15	23	------	------	23½ Apr. 8	26¼ Jan. 28
------	100	Manufactured Rubber Co	-----	-----	-----	¼	-----	¼	------	------	⅛ Mar. 17	⅛ Mar. 17
42	220	Minehill & Schuylkill Hav.50	56¼	57¼	58	-----	58	-----	59 July 29	59½ July 9	56½ Jan. 26	59½ July 9
------	5,700	Mitten Bank Sec Corp	13	Sale	2	5	1½	5	------	------	8½ Apr. 2	13½ Jan. 12
3,262	55,839	Preferred	13½	Sale	7¾	Sale	5	5⅞	5⅝ July 29	7¾ July 1	5⅝ July 29	13⅞ Jan. 6
------	744	Northern Central RR	89	-----	90	-----	89	-----	------	------	85½ Jan. 23	89¾ May 15
50	90	Northern Pennsylvania Ry	-----	93	89	-----	-----	-----	89½ July 11	89½ July 11	87 Jan. 23	89½ July 11
190	620	Penn Cent L & P cum pref.*	75	Sale	75	78	78¾	Sale	76⅞ July 8	79 July 6	75¾ Feb. 14	81 Mar. 6
21,700	314,802	Pennroad Corp	6¾	Sale	6	Sale	6	Sale	5¾ July 30	6½ July 30	4⅞ June 2	8½ Feb. 10
23,200	236,575	Pennsylvania RR.50	57⅞	Sale	48¼	Sale	44⅝	Sale	43½ July 31	50⅝ July 3	42⅛ June 2	64 Feb. 10
------	2,400	Penna Salt Manufacturing	-----	-----	58	68	60	68	------	------	58 May 19	81¼ Feb. 3
------	1,069	Penn Traffic.2½	1¼	2⅛	2	-----	1¼	-----	------	------	1⅛ May 17	2⅛ Jan. 22
------	500	Philadelphia Co	-----	-----	-----	-----	-----	-----	------	------	28 June 5	28 June 5
14	2,075	Phila Dairy Prod pref.25	90	92	93¼	100	-----	-----	93⅜ July 28	93⅜ July 28	88⅛ Jan. 29	95 Apr. 24
2,200	14,450	Phila Elec of Pa $5 pref.*	102¾	Sale	105¼	105½	105½	106½	105⅜ July 23	106½ July 9	101 Feb. 3	106¼ July 9
3,500	56,600	Phila Elec Pow pref.25	32¼	Sale	33⅜	Sale	33¼	Sale	33⅛ July 2	33½ July 8	32⅛ Jan. 19	33⅞ Mar. 3
------	44	Phila Germ & Norris RR.50	131	Sale	130	-----	131	-----	------	------	129 Jan. 7	132 Apr. 13
10	157	Phila Insulated Wire	42	Sale	39½	40½	38	44	40½ July 9	40½ July 9	40 May 6	45¾ Jan. 13
504	16,394	Phila Rapid Transit.50	20	23	17	19	12	17	15⅞ July 13	17⅛ July 9	13 Apr. 17	27½ May 18
1,900	24,086	7% preferred.50	21⅝	Sale	26	Sale	24	26	25½ July 18	27 July 17	16 Apr. 28	38⅛ May 18
700	121,425	Phila & Reading Coal & Iron	8¼	8½	8¼	8½	7⅛	7¼	6⅞ July 15	8½ July 7	6⅜ June 2	12¼ Mar. 23
1,085	39,581	Philadelphia Traction.50	32	Sale	37⅛	Sale	35½	37	35¼ July 30	37⅛ July 1	32 Jan. 2	41⅛ May 16
------	1,000	Certificates	-----	-----	-----	-----	-----	-----	------	------	31½ Apr. 29	39¾ Feb. 25
------	300	Phila & Western Ry.50	-----	2	-----	-----	-----	-----	------	------	1 Feb. 16	1½ Jan. 28
350	115,830	Railroad Shares Corp	¾	3⅛	2¾	3⅜	2⅞	3¼	3⅛ July 7	3⅜ July 2	3 June 5	5 Feb. 25
1,000	25,000	Reliance Insurance.10	5½	Sale	5	6¾	5	6¾	4⅞ July 17	6 July 28	4⅞ June 3	7¾ Feb. 28
124	2,591	Scott Paper	45½	48⅞	46¾	49	46¼	60	46½ July 15	50 July 27	42⅛ Jan. 20	50⅛ Apr. 27
8	53	7% A	-----	-----	-----	-----	-----	-----	106 July 8	106 July 8	99⅝ Jan. 24	106 July 8
------	15	6% preferred	-----	-----	-----	-----	-----	-----	------	------	90 Feb. 10	90 Feb. 10
1,370	186,318	Seaboard Utilities Corp	3⅛	3½	3⅞	Sale	3⅛	3¼	3⅛ July 30	3⅞ July 1	3⅛ July 30	5¼ Feb. 25
400	86,486	Sentry Safety Control	1⅞	Sale	1¼	Sale	⅞	1⅛	1⅛ July 8	1¼ July 1	1⅛ July 8	5 Feb. 26
3,565	22,785	Shreve El Dorado Pipe L.25	1½	1⅞	4⅛	Sale	4⅛	4⅞	4⅛ July 1	5¼ July 8	1¾ Jan. 14	5¼ July 8
140	8,838	Tacony-Palmyra Bridge.*	44	Sale	42½	45¾	49⅞	Sale	45⅛ July 13	49⅞ July 31	41 Feb. 9	49⅞ July 31
225	551	Telephone Security Corp	-----	-----	-----	-----	-----	-----	½ July 11	½ July 11	½ Mar. 25	2 Mar. 10
------	185	Preferred	-----	-----	-----	-----	-----	-----	------	------	8 Mar. 19	8 Mar. 19
1,700	13,400	Tono-Belmont Devel.1	1-16	⅛	⅛	Sale	1-16	⅛	1-16 July 9	3-16 July 17	1-16 Jan. 22	¼ Apr. 2
1,200	26,000	Tonopah Mining.1	⅛	Sale	⅛	7⁄16	5⁄16	⅛	7-16 July 30	⅛ July 9	⅛ Jan. 9	13-16 Apr. 6
1,775	76,376	Union Traction.50	21⅛	Sale	24¾	Sale	23¾	Sale	23⅜ July 29	25⅛ July 6	20 Apr. 14	31⅝ May 18
200	1,000	Certificates of deposit	-----	-----	-----	-----	-----	-----	23⅛ July 30	23⅛ July 30	20⅛ Apr. 17	24⅛ June 24
59,600	4,493,835	United Gas Impt com new.*	27⅞	Sale	29¾	Sale	28½	Sale	27¾ July 15	31¼ July 7	25⅝ June 2	37½ Mar. 17
2,200	638,221	Preferred new.*	100¼	101	104¼	Sale	105¼	106	104¼ July 1	105½ July 28	98½ Jan. 30	106 May 4
------	3,600	U S Dairy Prod class A.*	60	65	60	62	60	64	------	------	58¾ May 20	62½ Apr. 15
650	83,535	Common class B.*	10	Sale	10	11	10	12	10¾ July 17	11 July 3	8⅞ June 2	15 Feb. 14
------	220	1st preferred	-----	-----	90	95	95	99	------	------	90 June 10	90½ June 16
200	18,550	Victory Insurance Co	4⅛	Sale	5	6	5	6	5 July 13	5¾ July 22	4⅛ Mar. 24	7¾ Feb. 28
------	402	Victory Park Land Impt	-----	-----	2	5	2	5	------	------	4 May 5	4½ Feb. 26
1,700	8,700	Warner Company.*	27½	30	24½	Sale	23½	Sale	23 July 29	24½ July 1	20 June 2	32¾ Feb. 11
------	419	Preferred	96	Sale	-----	-----	-----	-----	------	------	92¼ June 22	97 Feb. 13
100	18,338	W Jersey & Seashore RR.50	-----	60	58	60	58	60	60 July 10	60 July 10	58½ June 3	62 May 19
------	400	Westmoreland Coal	-----	-----	11	15	11	11¼	------	------	11 June 27	12 Feb. 4
130	230	Westmoreland Corp	14	16	14	18	14	Sale	14 July 13	14 July 13	14 Jan. 10	16¼ Mar. 23
30	330	York Rys pref	32	35	32	35	34	Sale	34 July 29	34 July 29	32 June 4	34 Jan. 26

* No par value. z Ex-dividend.

Cleveland Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CLEVELAND STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
July	Shares 30,869	36,318	July	$22,000	$24,000
Jan. 1 to July 31	288,380	479,409	Jan. 1 to July 31	205,550	747,450

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	CLEVELAND STOCK EXCHANGE BONDS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
------	15,000	Cleve Ry 5s 1931	100	Sale							99¾ Jan. 3	100 Jan. 2
22,000	145,000	Cleveland Ry 5s 1933	-----	-----	99¼	100⅛	99⅜	100	99⅜ July 30	100 July 3	99¼ June 22	100½ Mar. 16
------	3,600	Cleve S W Ry&Lt G&C5s 1954	4½	8	-----	-----	-----	-----	-----	-----	4½ Apr. 23	5 Jan. 22
------	3,000	Lake Shore Elec Ry Gen5s 1933	-----	67	-----	-----	-----	-----	-----	-----	35 June 29	38¼ Feb. 18
------	6,000	N O T & L 4s 1933	97	98	98¼	-----	98¼	-----	-----	-----	98 Feb. 7	98¾ May 19
------	32,950	Steel & Tubes Inc. debs 6s 1943	86	92	-----	89	-----	88	-----	-----	90 Jan. 30	92 Jan. 13

Shares.	Shares.	STOCKS Par.												
41	1,389	Aetna Rubber *	3⅛	4¼	1	3½	2	3¾	3⅜ July 28	4 July 20	2 June 1	5 Feb. 17
------	228	Air Way preferred 100	-----	70	-----	55	-----	55	-----	-----	60 May 13	72 Mar. 25
------	130	Akron Rubber Reclaiming *	1½	7	2½	3	2⅛	3	-----	-----	2⅛ May 5	2⅛ May 5
------	5	Preferred 100	-----	85	-----	-----	-----	-----	-----	-----	20 May 28	20 May 28
------	1,179	Allen Industries *	5	Sale	2½	4½	2½	3½	-----	-----	2½ May 8	8 Mar. 16
92	962	Allen Industries preferred *	-----	25	8	-----	5	-----	8 July 27	8 July 27	8 May 21	22 Feb. 6
------	50	American Vitrified Prod 50	-----	8½	-----	-----	-----	-----	-----	-----	6 Feb. 5	6 Feb. 5
180	2,205	Apex Electric *	10	13	7½	12	7½	9½	9 July 10	9 July 10	7½ June 1	12¼ Mar. 19
------	38	Preferred B 100	-----	75	-----	70	-----	70	-----	-----	72¼ Feb. 17	72¼ Feb. 17
1	136	Bessemer Limestone *	27¼	31	19⅛	20	17½	19	-----	-----	27 May 2	30 Jan. 12
25	25	Bishop & Babcock 50	-----	4	-----	3	-----	3	3 July 28	3 July 28	3 July 28	3 July 28
------	2	Browing Crane pref 100	-----	-----	-----	-----	-----	-----	-----	-----	63 May 12	63 May 12
------	50	Brown Fence & Wire A pfd *	-----	-----	-----	-----	-----	-----	-----	-----	19¾ Feb. 11	19¾ Feb. 11
------	270	B *	5	18½	-----	7	-----	7	-----	-----	5 May 26	6¾ Mar. 16
16	141	Bulkley Bldg preferred 100	-----	50¼	-----	30	-----	35	30 July 6	30 July 6	30 July 6	43½ Jan. 29
------	340	Byers Machine A *	1	3	1½	2	1½	2	-----	-----	1 Apr. 2	2¼ Mar. 2
------	238	Canfield Oil 100	90	-----	-----	110	-----	85	-----	-----	85 Feb. 9	90 Jan. 14
50	77	Preferred 100	102	-----	-----	-----	-----	-----	99 July 17	99 July 17	99 July 7	102½ Jan. 16
62	444	Chase Brass & Cop pfd 100	101¼	-----	102	-----	102	103	102 July 15	102 July 15	102 June 23	106 Apr. 16
745	5,331	City Ice & Fuel *	33½	37½	30¾	31¾	32	Sale	31½ July 8	32½ Jan. 22	30 June 17	37¾ Feb. 25
34	937	Pref 100	-----	82	78⅝	86½	80	86½	81 July 3	81 July 3	77¾ Jan. 31	89¼ Apr. 21
------	917	Clark Fred G 10	2	4	1¼	2	1½	2	-----	-----	1¼ Jan. 19	2½ Jan. 24
------	20	Cleveland & Buff Tran *	4	25	-----	22	-----	22	-----	-----	5¼ June 10	5¼ June 10
------	74	Cleveland Auto Mach *	3	7	3	12½	3	11	-----	-----	3⅜ Mar. 12	6 Jan. 7
------	20	1st preferred *	-----	50	-----	49	-----	25	-----	-----	30 Jan. 30	49 Apr. 1
10	1,375	Cleveland Cliffs Iron pref *	-----	94	76	85	-----	76	76 July 27	76 July 27	76 June 25	94 Jan. 3
327	3,156	Cleveland Elec Ill 6% pref 100	112¼	Sale	112¼	112½	113½	114¾	112½ July 2	113¾ July 29	111¼ Jan. 2	114 Apr. 7
------	230	Cleveland Quarries *	59	65	-----	65	-----	62	-----	-----	55 Jan. 19	65 Feb. 17
------	74	Cleveland Ry 100	-----	95	-----	85	-----	84¾	-----	-----	81¼ Jan. 23	85 Apr. 2
2,059	6,035	Certificates of deposit 100	67	68½	71	75	69½	Sale	69 July 20	72 July 7	67 June 3	84 Mar. 4
535	6,441	Cleveland Securities prior pf *	1¼	2½	1¼	1½	1¼	1½	1¼ July 11	1¼ July 11	1¼ July 11	2¼ Jan. 9
290	1,755	Cleveland Union Stkyds *	15	Sale	15	15½	15½	17	15½ July 2	15¾ July 13	15 Jan. 2	17 Jan. 17
335	1,501	Cleveland Worsted Mills 100	3¾	6	7½	10	9½	10	7½ July 3	10 July 30	4 Apr. 6	10 July 30
365	2,315	Cleveland & Sand Brew 100	3½	7	3	Sale	3	3½	3 July 1	4 July 22	2½ June 10	5 Mar. 14
------	137	Preferred 100	-----	10	2½	4⅞	2	4⅞	-----	-----	2½ June 4	6 Feb. 24
12	629	Cliffs Corporation v t c *	-----	100	50	69	50	69	50 July 15	50 July 15	50 June 17	81¼ Mar. 4
------	160	Columbus Auto Parts pref *	14	Sale	-----	12½	9⅞	10½	-----	-----	12¾ Jan. 6	14 Jan. 2
100	1,164	Commercial Bookbinding *	12	18	5	7	1	6¾	5 July 29	5 July 29	5 July 29	13 Feb. 19
------	415	Cooper Bessemer Oil pref *	-----	-----	-----	-----	-----	-----	-----	-----	19⅜ June 11	26 Apr. 9
191	5,455	Dow Chemical *	49½	50	41	44	42½	46	41 July 29	43 July 8	34½ June 2	51½ Mar. 27
208	515	Preferred 100	105	Sale	100	104½	100	104½	104½ July 3	104½ July 3	101½ Feb. 19	105¼ Jan. 12
------	1,315	Eaton Axle & Spring *	-----	-----	-----	-----	-----	16	-----	-----	11¼ May 26	18¾ Feb. 19
------	17	Edwards (Wm) pref 100	-----	-----	58½	-----	58½	-----	-----	-----	60 May 8	60 May 8
133	1,775	Elec Controller & Mfg *	55	60	46	52	50	53	48 July 9	52 July 23	45 June 17	65 Jan. 22
500	1,728	Enamel Products *	-----	7	-----	8	-----	8	6 July 24	6 July 24	5½ Jan. 5	6 Apr. 1
45	1,413	Faultless Rubber *	35	36½	35	Sale	34	35¾	34 July 28	35 July 1	34 July 28	37 Feb. 6
38	485	Federal Knitting Mills *	26	30	25	27	24	27	26 July 6	26 July 6	25½ June 9	30 Jan. 9
218	1,643	Ferry Cap & Set Screw *	2	6	5¾	5⅝	-----	5⅞	5½ July 3	6 July 3	4 May 7	8 Jan. 26
------	250	Firestone Tire & Rubber *	-----	-----	17½	-----	17¼	-----	-----	-----	16 Apr. 15	17½ June 11
------	955	Firestone T & R 6% pref 100	55½	-----	60½	-----	62¾	-----	-----	-----	58 May 9	62½ June 18
110	2,416	Foote Burt *	14½	Sale	10	Sale	8¼	9	9 July 24	10 July 1	7 June 3	16 Mar. 5
355	1,173	Fostoria Pressed Steel *	-----	13½	9½	10	10½	Sale	9¾ July 6	11 July 31	8 May 24	11½ Jan. 9
------	200	Gabriel Co *	2½	-----	3¾	-----	-----	-----	-----	-----	3½ May 6	3½ May 6
40	812	General T & R 25	-----	101	-----	83	-----	90	83 July 2	85 July 3	80 May 21	140 Mar. 7
12	1,055	Preferred 100	84½	86	-----	79	79	80	76 July 7	76 July 7	76 July 7	87½ Jan. 30
------	1,046	Geometric Stamping *	4	6	3⅞	4½	3⅞	-----	-----	-----	3⅜ May 19	5½ Mar. 11
110	205	Glidden prior pref 100	65	90	-----	-----	-----	-----	72 July 27	75 July 27	50 May 5	80 Jan. 12
50	1,580	Godman H C *	8	12	4	4⅞	5	-----	5 July 10	5 July 10	4 June 25	8¼ Jan. 3
------	600	Goodrich(B F) *	-----	-----	-----	-----	-----	-----	-----	-----	11½ June 22	16½ Jan. 26
------	110	Preferred 100	-----	-----	-----	-----	-----	-----	-----	-----	40 May 13	62¾ Mar. 12
------	200	Goodyear Tire & Rubber *	45	Sale	-----	-----	-----	-----	-----	-----	43⅞ Jan. 8	45 Jan. 2
70	190	Preferred *	-----	-----	-----	-----	-----	-----	83½ July 7	83½ July 7	81½ June 26	86⅝ Apr. 7
------	182	Great Lakes Towing 100	82	100	-----	80	73	80	-----	-----	80 May 9	100 Mar. 2
------	94	Great Lakes Tow pref 100	103	-----	85	100	85	95	-----	-----	102 Apr. 16	103½ Mar. 4
441	3,921	Greif Bros Cooperage *	21	Sale	18	19	18½	36	19 July 9	20¼ July 22	17¼ June 19	22 Feb. 14
115	1,040	Halle Brothers 10	-----	26	15	17	16¾	-----	16½ July 9	17 July 9	15 June 11	23¾ Feb. 11
28	457	Preferred 100	96	100	95	Sale	-----	99	95 July 1	95 July 1	95 July 11	98½ Apr. 8
147	365	Hanna (MA) $7 cum pref 100	-----	99	86½	90	-----	88	87 July 24	88 July 21	86½ June 11	94 Mar. 14
265	4,525	Harbauer *	17½	19	16	17½	13	15	15 July 16	16¼ July 8	15 July 16	19 Jan. 12
------	795	Harris Seybold Potter *	3½	9	¾	2	½	2	-----	-----	1 June 2	4 Feb. 16
10	140	Higbee 1st preferred 100	101¼	104	-----	85	75	85	85 July 17	85 July 17	90 Apr. 30	102 Jan. 27
16	116	2nd preferred 100	-----	100	-----	90	-----	90	75 July 22	75 July 22	75 July 22	97½ Jan. 13
535	6,360	India T & R *	13	15	10¾	12½	10¾	11⅜	10¾ July 27	13 July 7	8⅜ Feb. 6	13¼ Feb. 10
780	8,757	Interlake SS *	54	59	38	40	38¼	Sale	38 July 28	40 July 29	38 June 4	60 Jan. 6
315	2,303	Jaeger Machine *	8	14	7	-----	7	9	8½ July 27	9 July 7	8½ June 10	15½ Mar. 25
------	46	Jordan Motor pref 100	8	36	-----	2¾	-----	2¾	-----	-----	10 May 5	16 Feb. 16
100	1,630	Kaynee 10	-----	28	22	Sale	22	23	22 July 1	22 July 1	21 May 19	26 Jan. 6
------	80	Preferred 100	97¼	-----	97¼	-----	97¼	-----	-----	-----	98 June 26	98½ Jan. 31
376	1,395	Kelly Island L & T *	-----	34½	27½	30	-----	27	27 July 28	28 July 7	27 July 28	35 Feb. 6
------	140	Korach Company *	3	12	3	5	3	5	-----	-----	5¼ Feb. 19	5¼ Feb. 19

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	CLEVELAND STOCK EXCHANGE STOCKS	Par.	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares												
35	4,408	Lamson Sessions	*	12¼	28	10	12	10	11¾	10 July 15	10 July 15	10 June 8	15½ Feb. 28
------	258	Loews Ohio Theatres1stpf	100	-----	-----	-----	-----	-----	-----	-----	-----	90 June 24	96 Feb. 13
806	2,851	McKee A G "B"	*	-----	45	34½	39½	36	Sale	35½ July 29	40 July 8	32 Apr. 29	47 Jan. 13
80	781	Medusa Portland Cement	*	65	70	35	Sale	31	37	35 July 1	35 July 1	35 July 1	70 Jan. 8
------	436	Metro Paving Brick	*	25	26	-----	20	-----	21½	-----	-----	20 May 15	27½ Mar. 24
------	152	Preferred	100	100½	-----	-----	102	-----	102	-----	-----	100 June 4	105 Mar. 9
------	339	Miller Wholesale Drug	*	18	21	-----	18½	-----	16	-----	-----	15 June 26	19 Mar. 12
1,035	6,242	Mohawk Rubber	*	5	8	3½	4½	3	Sale	2¾ July 21	3½ July 9	2¾ July 21	8 Mar. 19
------	30	Preferred	100	-----	45	-----	21	-----	20	-----	-----	22½ May 23	25 May 11
------	45	Morgan Lithograph	*	-----	-----	-----	-----	-----	-----	-----	-----	3 June 22	3 June 22
------	6	Murray Ohio Mfg	*	5	12	5	10	5	10	-----	-----	5 May 2	6 Apr. 18
180	5,036	Myers F E & Bros	*	35½	41½	40	42	36½	Sale	36½ July 31	40½ July 3	36 June 5	45 Mar. 26
25	31	Preferred	100	103½	-----	103½	-----	103½	-----	104 July 13	104 July 13	104 July 13	104 July 13
500	5,498	National Acme	10	6½	-----	6	7	6	Sale	6 July 29	6¼ July 9	5¼ May 27	10¾ Mar. 6
475	1,314	National Carbon pfd	100	132½	138	131½	133	134	139	132 July 11	135 July 28	130 June 11	138 Jan. 31
300	2,882	National Refining	25	20¼	22	16	Sale	14	15	15 July 8	16 July 1	15 July 18	22½ Jan. 29
127	589	Preferred	100	132	-----	-----	127	121	125	121 July 18	121¾ July 15	121 July 8	135 Jan. 14
220	5,600	National Tile	*	6½	7	5½	5⅞	4½	6¾	4½ July 22	5½ July 8	4 May 8	8 Mar. 25
------	30	National Tool	50	3	5	1	3	1	2¾	-----	-----	3 Jan. 5	3 Jan. 5
10	160	Preferred	100	6½	30	-----	25	-----	25	9 July 23	9 July 23	9 July 23	25 Jan. 29
1,976	8,068	Neatle Le Mur class "A"	*	1¾	4¾	2½	3	1⅝	2½	2 July 17	3 July 2	2 Mar. 23	3 Feb. 14
355	592	Nineteen Hundred Corp	*	-----	24½	23	25	23	25	24⅞ July 17	24⅞ July 17	23¼ June 29	24⅞ July 17
------	103	North Amer Securities Co	*	-----	5	-----	5½	-----	5½	-----	-----	3 Feb. 14	3 Feb. 14
970	9,735	Ohio Brass "B"	*	64	Sale	38	Sale	35	38	35¼ July 27	38½ July 6	32 June 19	71 Feb. 21
39	526	Preferred	100	104¾	-----	105	-----	105	-----	105½ July 17	105½ July 17	105¼ Jan. 17	107½ Mar. 19
110	727	Ohio Seamless Tube	*	19	20	-----	8	-----	14	14 July 28	15½ July 3	14 July 28	20 Jan. 5
150	2,541	Packard Electric	*	10¼	11½	12	Sale	10	Sale	10 July 31	12 July 1	10 July 31	13 Mar. 19
------	1,709	Packer Corporation	*	10¼	11½	-----	10	8	9	-----	-----	9¾ May 28	15 Mar. 12
------	100	Paragon B" endorsed	*	2¼	3	-----	-----	-----	-----	-----	-----	3¼ Jan. 30	3¼ Jan. 30
------	1,130	B 2d pf end	*	-----	-----	1	-----	-----	2	-----	-----	1 June 4	1½ May 8
500	4,845	Patterson-Sargent	*	24	25¼	25½	28	23¼	23⅞	24 July 9	26 July 2	22½ May 20	28½ Feb. 26
1,300	1,445	Peerless Motor	10	-----	-----	-----	4	3⅛	Sale	3 July 20	3⅛ July 25	3 May 4	4 Jan. 5
------	2,055	Reliance Mfg	*	18½	20¼	-----	-----	-----	-----	-----	-----	19½ Apr. 22	26 Mar. 26
------	215	Republic Stmpg & Enam	*	-----	24½	-----	24½	-----	24	-----	-----	20 June 23	20⅞ Feb. 18
1,821	19,383	Richman Bros	*	55	Sale	60	Sale	58	59	57½ July 15	61 July 2	52 June 2	76½ Feb. 27
------	287	Robbins & Myers vtc ser 1	*	2¼	3	1	-----	1	-----	-----	-----	1 May 27	3 Jan. 6
------	155	V t c series 2	*	2	-----	1	-----	1	-----	-----	-----	2¼ Apr. 20	2½ Jan. 29
400	2,255	Preferred v t c	25	6½	9	4	5	4	6	4½ July 6	4½ July 6	3 June 12	7¼ Jan. 30
1,804	18,516	Seiberling Rubber	*	5¼	5¾	9¼	Sale	6½	Sale	6⅜ July 30	9½ July 3	4¾ Feb. 11	10½ May 7
60	1,054	Preferred	100	35	-----	50	65	45	50	50 July 21	50 July 21	32 Feb. 28	50 May 15
295	3,813	Selby Shoe	*	11½	12	13	15½	13	14¾	13 July 30	14½ July 16	9¾ May 6	16⅞ Feb. 17
------	25	Preferred	100	90	-----	90	-----	88½	-----	-----	-----	90 Jan. 14	90 Jan. 14
530	13,407	Sherwin-Williams	25	62½	Sale	60	60½	60⅞	62	58¾ July 6	62 July 29	52 June 3	68½ Mar. 7
239	2,745	Preferred	100	105½	-----	105	105½	106½	Sale	105 July 2	106½ July 31	104 Apr. 29	109 Jan. 15
400	725	Smallwood Stone	*	3	8	1¼	1½	-----	1½	1 July 16	1⅝ July 3	1 July 16	4 Jan. 22
123	133	Standard Oil of Ohio pref	100	-----	-----	99¾	-----	101	-----	101 July 13	102½ July 8	101 June 13	102½ July 8
17	2,776	Standard Textile	*	1¼	1⅝	1	1½	1	1½	1 July 16	1 July 16	1 June 25	2 Mar. 17
3	733	"A" preferred	*	15	30	-----	25	-----	19½	20 July 16	20 July 16	19⅜ June 13	28 Feb. 9
------	488	"B" preferred	*	-----	11	-----	10	-----	10	-----	-----	7 Jan. 13	9 Apr. 4
------	815	Stouffer Corp "A" w w	*	25	28	25	30	-----	30	-----	-----	25 May 16	28¼ Mar. 17
------	80	Without warrants	*	-----	30	25	30	24½	30	-----	-----	25 Feb. 24	25 Feb. 24
------	50	Swartwout	*	2	6	-----	4	-----	4	-----	-----	4¼ Mar. 5	5½ Feb. 4
100	200	Thompson Aeronautical	*	-----	10	6½	10	-----	11	8 July 30	8 July 30	8 Feb. 24	8 Feb. 24
70	3,745	Thompson Products Inc	*	10¼	-----	11	-----	9½	10¼	11¾ July 7	9¾ July 7	9¾ June 1	17¾ Feb. 24
83	535	Trumbull-Cliffs preferred	100	100¼	100½	-----	92	-----	92	90¾ July 25	91⅞ July 20	90¾ July 25	104 Feb. 10
235	3,185	Union Metal	*	30	33	17	Sale	15	17½	15 July 18	17 July 1	15 July 18	34½ Mar. 16
------	1,158	Van Dorn Iron	*	4	7	3	5½	1	7	-----	-----	3⅞ May 18	8¼ Mar. 5
850	3,618	Vichek Tool	*	8	9	5½	7	6	Sale	6 July 2	6 July 2	5¾ June 17	10 Mar. 3
60	1,819	Weinberger Drug	*	14½	17	10⅛	13¼	10¼	11⅞	10½ July 29	12¾ July 24	10½ July 29	15½ Jan. 28
------	65	Wellman Engineering	*	10	17	10	17	10	17	-----	-----	10 June 8	10 June 8
------	235	Preferred	100	-----	90	-----	100	80	100	-----	-----	80 May 26	88 Apr. 4
------	332	West Res Inv Corp pr pfd	100	60	75	-----	68½	-----	68½	-----	-----	50 May 25	70 Mar. 12
------	1,894	Wheeler Metal	*	-----	25	-----	9½	-----	8	-----	-----	7 May 12	10 Apr. 22
------	935	White Motor	50	-----	-----	-----	-----	-----	-----	-----	-----	16¼ May 7	23⅛ Feb. 11
47	664	White Motor Sec pfd	100	103	108	-----	100	-----	98	99 July 9	99 July 9	98 June 3	104 Jan. 18
25	25	Wood Chemical Co	*	-----	14	-----	12	-----	19	10¼ July 6	10 July 6	10 July 6	10 July 6
54	54	Youngstown Sheet & Tube	*	-----	-----	-----	-----	-----	-----	47 July 23	47 July 23	47 July 23	47 July 23
40	2,873	Preferred	100	95¼	100	85¼	87¼	87½	90	87 July 7	87 July 7	85 June 8	101½ Jan. 27
		BANKS.											
07	3,605	Central-United Nat Bk	20	57½	Sale	55	Sale	54	56	54 July 9	55 July 1	51½ May 28	63 Feb. 24
10	10	Cleveland Savings & Loan	100	150	-----	150	-----	100	-----	150 July 10	150 July 10	150 July 10	150 July 10
223	1,888	Cleveland Trust	100	322	Sale	282	288	290	294¾	288 July 6	295 July 30	279 June 2	325 Jan. 8
230	959	Guardian Trust	100	324	350	286	288	285	290	288 July 6	292 July 7	288 July 6	330 Feb. 16
------	225	Midland (Ind)	100	-----	270	-----	215	-----	210	-----	-----	219 May 27	275 Jan. 13
------	230	National City	100	-----	325	-----	305	-----	305	-----	-----	310 Apr. 17	327 Jan. 6
2,764	23,669	Union Trust	25	72	74	61	Sale	59	61	59 July 27	63 July 3	57¼ June 18	75 Jan. 9

Detroit Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON DETROIT STOCK EXCHANGE

Stock Sales.		1931.	1930.
July	Shares	239,409	297,958
Jan. 1 to July 31		2,359,691	3,661,319

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	DETROIT STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
------	1,900	Airway Elec Appliance com	*	-----	-----	-----	-----	-----	-----	-----	-----	7½ Jan. 9	9½ Jan. 30
------	200	Allen Industries com	*	5½	Sale	-----	14½	-----	6	-----	-----	5¼ Jan. 2	5¼ Jan. 2
300	2,315	Alloy Steel class A	*	4	6	5	6	5 July 9	5 July 9			3 Apr. 30	6 June 1
------	2,256	Class B	*	1½	-----	1⅛	4	1⅛	2⅝			1 Apr. 30	3 Jan. 3
------	3,823	Auto Fan & Bearing com	*	1	3	1	2	1	2¼			⅞ Jan. 23	2½ Feb. 24
125	3,255	Baldwin Rubber class A	*	9½	13½	-----	13	8¾	Sale	8⅝ July 31	8¾ July 31	8⅝ July 31	14¾ Mar. 3
40	12,660	Class B	*	3½	4¼	-----	4	1½	3⅜	2 July 21	2 July 21	2 July 21	5¾ Feb. 3
2,227	50,679	Bower Roller Bearing	*	11	Sale	10½	Sale	11¼	Sale	10⅜ July 6	11⅝ July 21	9⅞ June 3	17 Mar. 27
18,598	83,113	Briggs Mfg Co common	*	-----	-----	13¾	Sale	13⅛	Sale	10⅛ July 15	14¾ July 7	9½ May 29	22⅝ Mar. 25
------	100	Brown Fence & Wire cl B	*	-----	-----	-----	-----	-----	-----	-----	-----	8 Feb. 6	8 Feb. 6
56,988	204,438	Chrysler Corp common	*	16¼	Sale	21½	Sale	25	Sale	18⅛ July 15	25⅜ July 31	12½ June 2	25¾ Mar. 9
805	850	Consolidated Paper com	10	-----	-----	-----	2¾	5⅝	6¾	6 July 24	6⅞ July 6	6 July 24	6⅞ July 6
170	5,645	Continental Motors com	*	2½	-----	2¼	2¾	2¼	2½	2¼ July 9	2⅞ July 3	2¼ June 17	4¼ Feb. 26
13,353	13,603	Copeland Products Inc	*	-----	-----	10	20	20½	Sale	9⅞ July 2	23⅞ July 22	9 June 22	23⅞ July 22
150	2,495	Crowley-Milner & Co com	*	15	35	17	35	16¼	Sale	16 July 31	16¼ July 31	15½ Mar. 17	18½ Apr. 25
2,436	15,609	Detroit Wemmer Gilbert com	10	11½	11½	12⅝	17	11¼	12	11¼ July 20	12⅝ July 10	11¼ July 20	17¼ Mar. 23
1,980	12,580	Detroit & Clevel Nav com	10	8	Sale	5⅞	Sale	5½	6¼	5 July 15	6 July 1	5 July 15	9¼ Jan. 15
121	687	Detroit Edison com	100	-----	-----	-----	165	-----	165	152½ July 15	160 July 10	141 June 2	190 Feb. 26
------	150	Detroit Forging A com	*	-----	-----	-----	5	-----	5			3 Feb. 13	3 Feb. 13
------	8,994	Detroit Gasket & Mfg Co	*	16½	16¾	-----	19½	-----	-----			11 June 25	20½ Mar. 11
------	100	Detroit Gray Iron Fdy com	*	-----	-----	-----	8	-----	12			5 Mar. 23	5 Mar. 23
------	100	Detroit Majestic cl B com	*	-----	-----	-----	2¼	-----	2¼			2½ May 9	2½ May 9
------	540	Class A pref	*	5	-----	-----	11	-----	11			5½ Jan. 22	6¼ May 21
100	375	Detroit Mich Stove Co	*	-----	3⅝	-----	3⅝	-----	3⅝	2½ July 23	2½ July 23	2½ June 11	4 Mar. 18
727	23,950	Detroit Motor Bus	10	4¼	4½	4¼	Sale	3¼	Sale	3¼ July 31	4⅜ July 1	3¼ July 31	5¼ Mar. 10
------	863	Detroit Paper Products	*	2	-----	1½	3½	1½	3½			1½ May 27	2 Jan. 29
------	2,892	Detroit Steel Prod com	*	-----	28	-----	24¼	-----	23½			22 June 4	27 Feb. 2
------	313	Dolphin Paint & Varnish A	*	-----	-----	-----	-----	-----	2			3 May 11	5 Apr. 7
------	1,100	Class B	*	-----	-----	-----	2	1⅛	2			1⅛ June 12	2¼ June 12
9,461	141,929	Ex-Cello Aircraft & Tool	*	5½	6	7⅛	Sale	5⅛	Sale	5⅛ July 31	7⅛ July 1	4⅞ May 27	11⅛ Mar. 10
235	6,973	Federal Mogul common	*	7½	9¾	5	6	-----	6	5¼ July 24	5½ July 14	5 June 2	10 Jan. 27
488	17,183	Federal Motor Truck com	*	7	Sale	5½	5⅞	5¼	5¾	5⅜ July 10	5½ July 6	5 Apr. 27	7½ Jan. 3
960	22,257	Federal Screw Works com	*	10¼	11	4½	6½	6	6⅝	5½ July 7	6 July 14	4½ May 26	15½ Feb. 24
------	165	Foote Burt common	*	-----	-----	8	10	7¾	23			6 June 24	7¼ June 11
343	9,468	Ford Motor of Canada cl A	*	22¾	Sale	17	18½	16¼	17¼	16½ July 14	18¼ July 7	15 May 27	29½ Mar. 25
------	874	Class B	*	-----	-----	35	45	-----	-----			25 Jan. 27	60¼ Feb. 16
------	3,541	Fourth Nat Investors com	*	-----	-----	-----	-----	-----	-----			20¾ June 30	32 Feb. 21
200	525	Gemmer Mfg Co class A	*	-----	39	19¾	Sale	15	-----	19¾ July 1	19¾ July 7	19¾ July 1	30 Feb. 18
610	1,860	Gen Fdy & Machine units	*	3	-----	3	4	3	3⅞	3⅝ July 16	4⅛ July 7	2½ May 11	4⅛ July 7
12,921	185,200	General Motors com	10	35¼	Sale	37⅜	Sale	37	Sale	35½ July 15	40 July 3	31½ June 2	48¼ Mar. 21
8,121	49,070	General Parts common	*	-----	-----	2⅞	3	3⅜	Sale	2⅝ July 7	3⅞ July 23	2¼ Feb. 2	5⅛ Mar. 19
4,795	101,764	Convertible preferred	*	7	Sale	8	Sale	7¾	7⅞	7⅜ July 25	8⅞ July 2	7 Jan. 2	13⅝ Feb. 25
245	9,322	Graham-Paige Motor com	*	3½	-----	3¼	4	3¼	3¾	3¼ July 27	3⅝ July 6	3¼ July 27	6¼ May 4
225	15,014	Grand Rap Metal Craft	*	2⅝	3	1⅝	1⅝	1	1½	1¼ July 20	1⅝ July 6	1¼ July 20	3 Jan. 6
------	126	Gt Lakes Engineering com	10	-----	-----	-----	20¾	-----	19			20¾ Jan. 27	22 Mar. 24
1,440	36,917	Ball Lamp com	*	6½	6⅝	5⅝	Sale	5½	Sale	5 July 13	5¾ July 25	4 June 9	9 Feb. 25
125	2,879	Hoover Steel Ball com	10	8	Sale	5½	6	5	5½	5½ July 10	6 July 7	5⅝ June 22	12¼ Jan. 29
64	3,423	Hoskins Mfg com	*	38	43	36	39½	-----	38¼	35⅞ July 30	39¼ July 3	35⅞ July 30	45½ Mar. 10
100	4,562	Houdaille-Hershey class A	*	-----	-----	15½	16¼	17	Sale	17 July 31	17 July 31	12½ Jan. 26	18⅜ Mar. 19
9,855	114,476	Class B	*	4½	Sale	5¼	Sale	6	Sale	4¾ July 9	6⅜ July 31	4½ June 3	9¾ Mar. 10
------	200	Howell Electric class A	*	-----	11	-----	10	-----	10			10½ Jan. 13	10½ Jan. 13
------	100	Class B	*	-----	10	-----	6½	-----	6½			6¼ Feb. 17	6¼ Feb. 17
150	8,453	Hudson Motor Car	*	-----	-----	15½	16	13⅜	Sale	12⅛ July 21	15¼ July 2	11½ June 2	24½ Mar. 21
1,400	57,678	Hurtto Engineering com	*	85c	-----	1½	Sale	1	Sale	1 July 31	1⅝ July 3	1 July 31	3⅜ Feb. 3
1		Kalamazoo Stove com	*	27	30	19	23	14	-----			25½ Feb. 25	25½ Feb. 25
275	2,048	Kermath Mfg Co com	*	2	-----	1⅞	2¼	1⅞	2¼	1⅞ July 22	2 July 22	1⅛ June 12	3¼ Mar. 12
------	700	Kirsch Co com	*	11	12	-----	13	-----	13			9 Apr. 24	12 Jan. 6
------	2,030	Convertible preferred	*	17¼	20½	15	16½	15	19			13 Feb. 24	18½ Jan. 21
558	18,286	Kresge (S S) Co com	10	26⅜	Sale	27	27½	26⅜	Sale	26⅜ July 27	27 July 2	25½ Jan. 29	28⅜ May 8
5	1,186	Lakey Foundry & Mach	*	1⅜	-----	1½	3	2	3	2 July 10	2 July 10	2 Apr. 20	3⅛ Feb. 7
------	524	Mahon (R C) conv pref	*	12	17	5	14	5	14			10 June 6	17½ Feb. 28
------	600	Marquette Oil Co com v t c	10	15c	30c	-----	25c	-----	25c			20c Feb. 2	20c Feb. 2
6,125	14,994	McAleer Mfg com	*	16½	17⅛	12¾	Sale	17	Sale	12½ July 17	19 July 30	11 May 15	25 Jan. 30
200	19,168	Mesta Machine common	5	-----	-----	25	34¼	25	30	27½ July 6	28 July 6	25 Jan 12	36¼ Mar. 21
900	31,090	Michigan Sugar com	10	15c	20c	10c	15c	-----	14c	10c July 10	15c July 2	6c June 24	35c Jan. 16
------	100	Preferred	10	-----	-----	35c	-----	36c	-----			35 Apr. 21	35 Apr. 21
------	100	Miles Detroit Theatre	10	-----	-----	-----	14	-----	14			13 Apr. 25	13 Apr. 25
975	20,321	Motor Wheel Corp com	*	6¾	Sale	4	5	5	Sale	3½ July 13	5⅜ July 29	3¼ June 2	7⅛ Jan. 23
------	10,027	Motor Products Corp com	*	30	-----	-----	30	-----	30			24⅞ June 2	46¼ Mar. 10
2,900	7,575	Muller Bakeries class A com	*	-----	-----	1¼	5	3⅜	Sale	2¼ July 20	3⅜ July 27	1 June 2	4¼ Feb. 3
3,214	88,856	Murray Corp common	*	12½	Sale	-----	-----	8	Sale	7 July 15	8¾ July 2	6½ June 2	18¾ Mar. 10
------	177	Muskegon Piston Ring com	*	-----	-----	-----	17½	-----	-----			23 Apr. 13	23 Apr. 13
------	8	National Baking pref	100	-----	-----	-----	-----	-----	-----			48 Mar. 21	48 Mar. 21
935	11,160	National Investors com	1	-----	-----	4½	4⅝	4½	5	4½ July 3	5 July 21	3⅝ June 12	5¾ May 14
------	270	Outboard Motors class A	*	-----	-----	-----	-----	-----	-----			4¾ Jan 23	6 Feb. 26
------	150	Class B	*	-----	-----	-----	-----	-----	-----			2 May 20	3½ Feb. 17
9,117	157,574	Packard Motor Co com	*	8¾	Sale	7⅝	Sale	7	Sale	6⅝ July 15	8⅛ July 3	5¼ June 3	11⅞ Feb. 21
7,821	60,503	Parke Davis & Co	*	29	Sale	26	Sale	26⅛	Sale	26 July 1	27 July 24	25½ June 22	31¾ Jan. 28
1,607	54,026	Parker Rust Proof com	*	-----	-----	95¼	Sale	89	Sale	84 July 15	97¾ July 1	60 Jan. 5	108½ Mar. 26
------	20	Preferred	10	-----	-----	-----	-----	-----	-----			10¼ Apr. 22	10¼ Apr. 22
------	1,738	Peerless Cement common	*	-----	-----	50c	3	5c	10			1½ June 4	6 Jan. 12
875	22,495	Pittsburgh Forgings com	*	8¼	10	7	8	6⅞	Sale	6⅞ July 31	7½ July 15	6⅞ July 31	13¼ Apr 13
------	450	Pt Huron Sulphite & Paper	*	-----	-----	-----	10	-----	10			7¾ Apr. 11	8 Jan 27
1,210	34,161	Reo Motor com	10	8¼	Sale	6¼	7	6	6½	6½ July 16	6¾ July 2	5⅞ May 28	10⅛ Feb. 11
975		ommon vot trust ctfs		6½	8½	6	-----	-----	-----			6 May 26	8 Feb. 18
1,083	8,258	River Raisin Paper com	*	1¼	2	1	Sale	1	1½	⅞ July 1	1½ July 5	⅞ July 1	2 Jan. 5
1,602	5,147	Scotten Dillon com	10	14	21	14¾	Sale	14¼	15	13 July 1	15½ July 24	13 July 1	18 Jan. 28
400	6,161	Second Nat Investors com	*	-----	-----	-----	-----	-----	-----	3½ July 13	4⅛ July 23	3¼ Jan. 3	6¼ Feb. 27
------	1,445	Preferred	*	-----	-----	-----	-----	-----	-----			37 June 16	53 Feb. 25
550	3,395	Silent Automatic com	*	-----	-----	7	9½	5	8	6½ July 22	7⅛ July 10	4½ June 3	13 Feb. 26
------	90	Prefer ed	100	-----	-----	-----	90	-----	90			89¾ Feb. 20	90 Feb. 10

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	DETROIT STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
130	3,605	Square D class A	*	12	-----	10⅞	12¾	11	13¾	10½ July 16	12¾ July 7	10½ July 16	16 Feb. 5
30	4,188	Class B	*	5	6	5⅛	6	5½	6	5½ July 29	5½ July 29	4¾ June 25	11 Jan. 8
695	5,459	Standard Steel Spring	*	24	26	22	24½	21	27	21½ July 20	24½ July 11	19 May 26	32 Mar. 6
-----	425	Stearns (Frederick) & Co	*	-----	24	-----	19	-----	19	-----	-----	18 Apr. 13	24 Jan. 3
5	1,287	Sutherland Paper com	10	-----	9	-----	8⅞	6	8⅞	6 July 21	6 July 21	6 Feb. 5	7½ May 5
100	740	Third Nat Investors com	*	-----	-----	-----	-----	-----	-----	23 July 30	23 July 30	18¼ May 19	26 Feb. 20
2,140	37,114	Timken Axle com	10	9⅜	Sale	6½	7⅜	6½	Sale	6⅜ July 29	7¼ July 6	5¾ June 8	11¾ Feb. 20
1	121	Preferred	100	-----	-----	95	100	95	100	95 July 14	95 July 14	95 July 14	103 Feb. 14
------	125	Union Investment com	*	4½	6	-----	-----	-----	-----	-----	-----	4 Apr. 21	5 Feb. 24
------	100	United Shirt Distributors	*	-----	-----	-----	1	-----	-----	-----	-----	80c. Apr. 23	80c. Apr. 23
------	110	U S Radiator com	*	20½	Sale	-----	22	-----	-----	-----	-----	20 Jan. 2	20½ Jan. 2
------	7	Preferred	100	-----	-----	-----	70	-----	70	-----	-----	65 Feb. 14	65 Feb. 14
2,750	4,000	Universal Cooler class A	*	-----	-----	2⅜	Sale	4½	Sale	2¼ July 1	4½ July 29	2 Jan. 12	4½ July 29
5,410	34,764	Class B	*	1⅛	1¼	1¼	Sale	1½	Sale	1 July 14	1⅝ July 25	1 June 26	2¼ Feb. 4
5,470	40,413	Universal Product com	*	13⅞	Sale	11½	12	12¼	13	11 July 20	12⅞ July 29	10 May 26	17¼ Feb. 28
200	910	Walker & Co units	*	22	24	21	27	20	21½	21 July 14	22 July 14	21 June 17	24 Feb. 5
7,590	146,672	Warner Aircraft Corp com	*	1⅜	Sale	1⅞	Sale	1½	Sale	1¼ July 31	1⅜ July 1	1 June 15	3¾ Mar. 12
------	510	Whitman & Barnes Inc com	*	-----	11	-----	8⅛	-----	8⅛	-----	-----	7½ Mar. 16	8¼ Mar. 24
------	200	Winters Crampton Mfg cl B	*	-----	-----	-----	-----	-----	-----	-----	-----	2 June 12	2 June 12
------	275	Wolverine Portl Cem com	10	3¼	10	1½	-----	1½	-----	-----	-----	1⅜ June 3	3¼ Feb. 13
------	75	Wolverine Tube com	*	-----	-----	-----	15	-----	15	-----	-----	10 Mar. 20	12 Apr. 15
10,800	69,429	Yosemite Holding com v t c	*	-----	-----	2¾	Sale	2¼	Sale	2¼ July 14	2½ July 3	1¼ June 3	3¾ Mar. 24
100	1,100	Warrants		-----	-----	30c	60c	30c	60c	½ July 11	½ July 11	50c. Apr. 22	75c. Apr. 24
		BANKS.											
6,403	66,613	Detroit Bankers	20	82½	Sale	61½	Sale	61½	Sale	60⅝ July 24	63½ July 3	59¾ May 27	90⅞ Jan. 24
5,637	94,986	Guardian Detroit	20	53	Sale	37¾	Sale	34⅛	Sale	33½ July 25	38 July 1	33½ July 25	59½ Jan. 30
------	135	United Savings	100	60	75	-----	75	-----	60	-----	-----	51 Mar. 25	65 Feb. 2
		TRUST COMPANIES.											
1,773	8,895	Fidelity Bank & Trust Co	20	48	50	20	21	20	20¾	19½ July 2	21 July 3	17 May 8	48 Jan. 16

* No par value. o Sold for Cash x Ex-dividends. y Ex-rights.

Baltimore Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BALTIMORE STOCK EXCHANGE

Stock Sales.		1931.	1930.	Bond Sales.	1931.	1930.
July	Shares	30,506	33,059	July	$228,500	$280,800
Jan. 1 to July 31		287,223	461,690	Jan. 1 to July 31	1,070,700	4,125,900

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	BALTIMORE STOCK EXCHANGE BONDS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BALTIMORE CITY BONDS—										
------	3,000	4s second sewer 1974	-----	-----	-----	-----	-----	-----	-----	-----	101½ Mar. 6	101½ Mar. 6
------	3,000	4s second sewer 1964	-----	-----	-----	-----	-----	-----	-----	-----	101 Feb. 19	101 Feb. 19
------	1,000	4s 1962	-----	-----	-----	-----	-----	-----	-----	-----	100¾ Jan. 17	100¾ Jan. 17
6,000	10,200	4s conduit 1962	100	-----	-----	-----	-----	-----	104½ July 15	104½ July 15	101⅛ Feb. 4	104¾ June 3
------	3,000	4s O B 1962	-----	-----	-----	-----	-----	-----	-----	-----	101 Feb. 3	101 Feb. 3
------	2,000	4s P & B (coupon) 1962	-----	-----	-----	-----	-----	-----	-----	-----	101 Feb. 3	101 Feb. 3
------	200	4s Jones Falls 1961	100½	-----	-----	-----	104	-----	-----	-----	100¾ Jan. 14	102 Apr. 6
2,700	14,000	4s dock loan 1961	-----	-----	104¾	Sale	-----	-----	104¾ July 1	104¾ July 1	101 Mar. 20	105 June 10
19,400	57,600	4s school 1961	100	Sale	-----	-----	-----	-----	104¼ July 11	104½ July 2	99¾ Jan. 5	105⅛ June 9
------	2,300	4s sewerage impt 1961	-----	-----	-----	-----	-----	-----	-----	-----	99¾ Jan. 5	103½ Apr. 29
------	3,300	4s sewerage impt 1961	-----	-----	-----	-----	-----	-----	-----	-----	101 Mar. 2	101¼ Mar. 7
4 000	6,000	4s burnt district 1960	100	-----	-----	-----	-----	-----	104½ July 14	104½ July 14	101 Feb. 7	105⅛ May 20
------	5,000	4s O B 1960	-----	-----	-----	-----	-----	-----	-----	-----	101 Feb. 3	101 Feb. 5
------	2,400	4s conduit 1958	-----	-----	-----	-----	-----	-----	-----	-----	104⅛ May 12	105 May 23
500	19,800	4s water loan 1958	-----	-----	104½	Sale	-----	-----	104½ July 1	104½ July 1	100¾ Jan. 8	105¼ May 26
1,200	2,100	4s engine house 1957	-----	-----	-----	-----	-----	-----	104¼ July 11	104½ July 17	102½ Apr. 10	104⅛ July 17
------	1,000	4s second sewer (Cpn) 1956	-----	-----	-----	-----	-----	-----	-----	-----	100¾ Jan. 15	100¾ Jan. 15
------	2,600	4s park loan 1955	100	-----	-----	-----	104	-----	-----	-----	101 Feb. 18	103½ May 8
2,200	36,700	4s annex impt 1954	100	-----	104½	Sale	-----	-----	104¼ July 11	104½ July 1	100½ Jan. 7	105 May 20
------	2,000	4s 3rd P & B 1953	-----	-----	-----	-----	-----	-----	-----	-----	101 Feb. 24	102½ Apr. 22
------	4,100	4s annex impt 1951	100	-----	-----	-----	104	-----	-----	-----	100¼ Jan. 3	104½ June 23
200	17,000	4s paving loan 1951	-----	-----	104½	Sale	-----	-----	104½ July 1	104½ July 1	100¾ Jan. 7	105 May 23
------	12,000	4s second water serial 1950	-----	-----	-----	-----	-----	-----	-----	-----	101½ Mar. 5	105 June 6
------	100	4s second water serial 1949	-----	-----	-----	-----	-----	-----	-----	-----	100¾ Jan. 10	100¾ Jan. 10
800	800	4s second school loan 1948	-----	-----	-----	-----	-----	-----	104½ July 2	104½ July 2	104½ July 2	104½ July 2
------	5,000	4s second series P & B 1941	-----	-----	-----	-----	-----	-----	-----	-----	101 Feb. 3	101 Feb. 3
1,000	1,300	4s second school loan 1938	-----	-----	-----	-----	-----	-----	103 July 18	103 July 18	102 June 3	103 July 18
------	8,000	4s second sewer 1937	-----	-----	-----	-----	-----	-----	-----	-----	101 Feb. 6	101¼ Apr. 22
------	14,600	3½s new sewer 1980	88	-----	-----	-----	95	-----	-----	-----	87½ Jan. 8	91 Apr. 22
------	2,200	3½s 1980	-----	-----	-----	-----	-----	-----	-----	-----	95 June 18	95 June 18
------	200	3½s 1945	-----	-----	-----	-----	-----	-----	-----	-----	101⅝ Mar. 3	101⅝ Mar. 3
------	5,800	3½s public improvement 1940	-----	-----	-----	-----	-----	-----	-----	-----	101⅝ Mar. 3	101⅝ Mar. 3
------	1,000	3½s 1936	-----	-----	95	-----	-----	-----	-----	-----	101¼ Feb. 28	101¼ Feb. 17
------	3,000	Arnold Cypress Co 6½s 1939	-----	-----	-----	99	94	-----	-----	-----	94 Mar. 27	94 Mar. 27
------	2,000	Arnold Lumber Co 6½s 1937	-----	-----	-----	99	96	-----	-----	-----	92 May 2	94 Mar. 5
------	1,000	Atlantic Coast Line Co 1952	-----	-----	100	-----	-----	-----	-----	-----	100½ Jan. 3	100½ Jan. 3
------	3,000	Balto & Harrisb RR 5s 1936	-----	-----	-----	-----	-----	-----	-----	-----	100¼ Feb. 3	100¼ Feb. 3
------	1,000	West'n Exten 1st 5s 1938	-----	-----	-----	-----	-----	-----	-----	-----	101¼ June 26	101¼ June 26
------	15,000	Balt Spar Pt & Ches 4½s 1953	-----	-----	-----	-----	-----	-----	-----	-----	47 Apr. 20	51½ Jan. 22
1,000	35,000	Balt Trac N Balt Div 5s 1942	-----	-----	-----	80	76	-----	76 July 15	76 July 15	75 May 2	80 Mar. 11
3,000	9,500	Benesch (I) & Sons I w l 1939	75	-----	-----	-----	83	-----	83 July 22	83 July 22	70 Jan. 10	83 July 22
------	5,500	Carolina Fiber Co	-----	-----	95	100	-----	-----	-----	-----	95 Jan. 27	95 Jan. 27
------	3,000	Central Ry consol 5s	-----	-----	-----	-----	92	-----	-----	-----	97 May 13	97 May 13
------	4,000	Charleston Cons Ry Gas & Electric 5s 1999	-----	-----	-----	-----	-----	-----	-----	-----	101 Mar. 10	101 Mar. 10
------	8,000	Ches & Potomac Tel of Va 5s	-----	-----	103¼	-----	-----	-----	-----	-----	103 May 16	118¼ Feb. 20
------	5,000	Commercial Credit 6% 1934	-----	-----	-----	-----	-----	-----	-----	-----	100¼ Apr. 18	100¼ Apr. 18

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	BALTIMORE STOCK EXCHANGE BONDS	Par	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask	PRICES IN JULY. July 1. Bid.	July 1. Ask	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares	Shares												
2,000	18,000	Consol Gas Gen 4½s	1954	-----	-----	-----	-----	-----	-----	106¼ July 23	106½ July 30	101 Feb. 28	106½ July 30
------	8,000	First 5s	1939	-----	-----	-----	-----	-----	-----	-----	-----	105 Mar. 15	106⅞ June 5
------	14,000	Consol G E L & P 4½s	1935	-----	-----	-----	-----	102½	-----	-----	-----	100¾ Jan. 9	107⅛ May 18
------	12,000	4½s	1981	-----	-----	-----	-----	-----	-----	-----	-----	97⅛ June 24	98 May 21
------	1,000	Ref 1st 5s	1965	-----	-----	-----	-----	-----	-----	-----	-----	105⅛ May 11	105½ May 11
3,000	3,000	Consol Coal ref 4½s	1934	-----	-----	-----	67	-----	-----	70 July 23	70 July 23	70 July 23	70 July 23
------	3,000	Elk Horn Corp 6½s	1931	-----	-----	-----	-----	-----	-----	-----	-----	55 May 9	70 Apr. 11
6,000	22,000	Finance Co of Am 6½s	1934	97	-----	98¼	-----	98¾	100	98¼ July 16	99 July 3	98 Feb. 27	101 Feb. 19
------	3,000	Georgia Marble 6s	1950	-----	-----	97	100	-----	-----	-----	-----	97¼ Feb. 10	97¼ Feb. 10
------	3,000	Ga Sou & Florida 5s	1945	-----	-----	-----	90	-----	90	-----	-----	90 Jan. 14	90 Jan 14
------	4,000	Kingsport Press 6½%	1939	95	Sale	-----	-----	-----	-----	-----	-----	93¼ Feb. 25	95 Jan. 2
------	5,000	Knoxville Traction 1st 5s	1938	-----	-----	-----	-----	-----	-----	-----	-----	101¼ Mar. 11	101¼ Mar. 11
7,000	19,000	Lake Roland 1st 5s	1942	-----	79	-----	-----	76	-----	76 July 10	76 July 10	75 Jan. 6	80 Mar. 11
------	13,000	Lord Balt Hotel gen 6½%	----	-----	-----	-----	-----	-----	-----	-----	-----	80 June 3	89 Apr. 18
------	1,000	Macon Dublin & Sav 5s	1947	18½	-----	-----	-----	-----	35	-----	-----	24 Feb. 3	24 Feb. 3
2,000	23,000	Md Electric Ry 1st 5s	1931	-----	-----	96	Sale	98	99	96 July 1	96 July 1	95 Jan. 8	97½ Apr. 1
5,000	29,000	1st & ref 6½s series A	1957	-----	-----	40	Sale	39	-----	37 July 3	40 July 1	37 July 3	56⅜ Mar. 5
------	1,000	Maryland Lat'l & Post Rd L n	----	-----	-----	-----	-----	-----	-----	-----	-----	101¾ Jan. 15	101¾ Jan. 15
6,000	7,000	Maryland Mtge 5½s	1948	-----	-----	66	-----	67½	-----	67¾ July 16	68 July 15	65 Feb. 21	68 July 15
1,000	1,000	Merchants Terminal 4½s	1948	-----	-----	-----	-----	93	-----	93 July 18	93 July 18	93 July 18	93 July 18
------	28,000	Monon Vall Trac 1st 5s	1942	-----	-----	-----	-----	-----	-----	-----	-----	88¼ Mar. 6	91¼ Apr. 16
------	3,000	Norfolk Street Ry 5s	1944	-----	-----	-----	-----	102	-----	-----	-----	103 Mar. 4	103½ Mar. 12
6,000	30,000	North Ave Market 6s	1940	88	-----	81½	-----	-----	-----	-----	-----	83 June 1	88 Jan. 6
------	5,000	Olustee Timber Co 6s	1935	93	96	-----	96	-----	-----	-----	-----	90 Apr. 17	93 Jan. 6
2,000	25,000	Prudential Ref 6½s w w	1943	-----	-----	-----	-----	-----	100¼	99¼ July 6	99¼ July 6	94 Jan. 31	100 Apr. 20
1,000	1,000	Roland Park Homeland 5½s	----	-----	-----	-----	-----	101½	Sale	101½ July 31	101½ July 31	101½ July 31	101½ July 31
25,000	81,000	Safe Harbor Wat Pow 4½s	----	-----	-----	97½	Sale	101	-----	97½ July 1	99½ July 21	97½ July 1	98½ June 18
------	3,000	Sandura Co Inc 1st 6s	1940	-----	-----	-----	-----	-----	-----	-----	-----	79 Jan. 7	79 Jan. 7
------	6,000	Silica Gel Corp 6½s w w	1932	-----	-----	-----	-----	-----	-----	-----	-----	85½ May 11	95¼ Feb. 20
------	9,000	Standard Gas Equip 6½s	1932	-----	-----	-----	-----	-----	-----	-----	-----	100½ Feb. 3	102 May 1
------	1,000	Tolchester Beach 6s	----	-----	89	86¾	95	-----	-----	-----	-----	86¾ May 15	88 Jan. 29
------	51,000	Un Porto Rican Sug 6½s	1937	-----	-----	43¾	44½	-----	49	-----	-----	50 Mar. 13	67 Apr. 4
52,000	563,000	United Ry & El 1st 4s	1949	41½	44	-----	-----	44	Sale	43¾ July 7	44¼ July 7	42½ Jan. 6	50¾ Feb. 25
15,000	285,000	Income 4s	1949	19¾	Sale	19¾	Sale	18	Sale	18 July 31	20 July 13	17¼ June 3	26 Mar. 13
14,500	105,200	Funding 5s	1936	37	38½	-----	-----	31	-----	31¼ July 15	33 July 27	30 June 8	44 Feb. 25
6,000	131,700	1st 6s	1949	50	Sale	50	52	-----	-----	50 July 2	51 July 6	49 June 20	65 Jan. 17
31,000	175,000	Wash Balt & Annap 5s	1941	22	-----	12¼	15	-----	-----	13¼ July 7	15 July 10	12 May 18	35 Jan. 20
------	7,000	Md Trust certifs 5s	----	-----	-----	-----	-----	-----	-----	-----	-----	12¼ June 10	13½ May 13
------	1,000	West Penn Traction 5s	1960	-----	-----	-----	-----	-----	-----	-----	-----	94 Mar. 11	94 Mar. 11

Shares	Shares.	STOCKS.											
165	1,665	Appalachian Corp	----	-----	-----	1	-----	¾	Sale	75c. July 17	1 July 17	75c Jan. 8	1¼ June 30
1,957	16,557	Arundel Corporation	*	38½	Sale	37	Sale	36¼	-----	36 July 23	37¾ July 7	34¼ June 2	42 Jan. 27
50	693	Atlantic Coast L (Conn)	50	-----	-----	95	100	-----	-----	90 July 13	90 July 13	83 May 21	115¾ Feb. 9
------	210	Baltimore Brick pref	----	-----	-----	-----	-----	-----	-----	-----	-----	60 Feb. 10	60 Feb. 10
2,130	34,373	Baltimore Trust Co	10	30	Sale	28½	-----	28½	Sale	28¾ July 25	29 July 16	27¼ June 19	32½ Feb. 4
------	75	Baltimore Tube com	100	-----	-----	-----	-----	5¼	7	-----	-----	5½ June 11	7½ Feb. 2
------	468	Preferred	----	-----	-----	-----	35½	-----	-----	-----	-----	33 June 3	37½ Jan. 20
------	50	Benesch (I) & Sons common	----	-----	-----	-----	-----	-----	-----	-----	-----	2½ June 12	2½ June 12
------	165	Berliner-Joyce Aircraft Corp	----	-----	-----	-----	-----	-----	-----	-----	-----	3¼ Feb. 20	4 Apr. 30
1,160	13,246	Black & Decker common	*	11	15	9½	-----	9½	10	10 July 7	10½ July 7	6⅞ May 19	15 Feb. 24
------	320	Preferred	----	-----	-----	20½	-----	-----	-----	-----	-----	20 June 3	24½ Feb. 20
352	1,189	Ches & Pot Tel of Balt pf	100	-----	-----	115¾	Sale	117½	Sale	115¾ July 1	117½ July 22	112 Feb. 2	118½ Mar. 4
17	60	Commercial Credit	*	-----	-----	-----	-----	-----	-----	17 July 5	17 July 5	17 July 5	22 Mar. 2
1,111	4,025	Preferred	25	-----	-----	24	Sale	-----	-----	23½ July 2	25¼ July 21	21 Jan. 24	25¼ July 21
434	1,170	Preferred B	25	-----	-----	22½	Sale	-----	-----	22½ July 1	25 July 11	21½ Jan. 28	25 July 11
14	80	6½% 1st preferred	100	-----	-----	-----	-----	88½	-----	85 July 6	87 July 9	80 Jan. 17	87 July 9
87	427	Commercial Credit N O pf	*	23	-----	-----	-----	24¼	-----	24¾ July 11	24¾ July 11	23½ June 26	24¾ May 19
1,039	10,185	Consol Gas E L & Power	*	85	91	88	Sale	90	Sale	86 July 15	90 July 7	79 June 2	100¼ Feb. 26
55	610	6% preferred ser D	100	110	Sale	-----	-----	111¼	-----	111 July 15	111½ July 24	110 Jan. 2	112½ June 3
41	428	5½% pref w i ser E	100	109	Sale	109¾	-----	110¼	-----	110 July 9	110¾ July 30	108½ Jan. 2	111 June 12
377	2,871	5% preferred	100	103¼	103½	106	Sale	106½	-----	105¾ July 3	107 July 13	102¾ Jan. 12	107 July 13
54	2,216	Consolidation Coal	100	1⅛	-----	-----	-----	-----	3¾	2½ July 27	3 July 3	1½ June 19	6 Apr. 13
25	75	Preferred	----	-----	-----	-----	-----	-----	-----	6 July 8	6 July 8	6 July 8	8 Apr 16
------	400	Davison Chemical common	----	-----	-----	-----	-----	-----	-----	-----	-----	10 June 1	17¼ Apr. 13
54	1,038	Eastern Rolling Mill	*	6¾	7½	-----	-----	-----	-----	6½ July 22	7 July 22	6¼ June 11	12 Feb. 21
155	1,487	Emerson Bromo Seltz A w i	----	31	Sale	-----	-----	28	28½	28 July 22	29 July 6	28 July 22	32½ Jan. 17
------	150	Empire 38th St Corp pref	100	-----	-----	-----	-----	-----	-----	-----	-----	30 Jan. 20	40 Jan. 14
------	206	Equitable Trust Co	25	40½	44½	37	-----	-----	-----	-----	-----	39¾ May 19	45 Jan. 15
216	3,547	Fidelity & Guar Fire Corp	10	25	Sale	-----	28	25	-----	25 July 22	26 July 2	20 June 18	32 Feb. 24
215	2,807	Fidelity & Deposit	50	-----	-----	140	Sale	137½	140	137½ July 20	140⅛ July 9	130 June 3	165 Mar. 21
31	2,158	Finance Co of Amer A	*	10½	-----	9¾	Sale	9¾	-----	9¾ July 1	9¾ July 1	7 Mar. 4	10⅞ Mar. 17
------	260	Series B	*	-----	-----	9¾	10	9¾	10	-----	-----	10 Jan. 22	10½ June 18
200	923	Finance Service com A	10	6	Sale	-----	-----	-----	-----	6 July 22	6 July 22	5⅝ June 11	10 May 1
------	29	Common class B vot tr	----	-----	-----	-----	-----	-----	-----	-----	-----	6¾ Mar. 6	6¾ Mar. 6
------	331	Preferred	----	-----	-----	-----	-----	-----	-----	-----	-----	7¼ Mar. 26	7¼ Mar. 14
1,128	6,969	First Nat Bank w i	----	41¼	Sale	40	41	41	-----	40 July 21	41¾ July 10	38¼ June 1	50 Feb. 27
------	5	Guilford Realty Co	----	22½	-----	-----	-----	23¾	25	-----	-----	22½ Feb. 26	22½ Feb. 26
------	434	Houston Oil pref v t c	100	-----	-----	-----	-----	-----	-----	-----	-----	68 Jan. 9	69¾ Jan. 29
------	2,735	Preferred (new)	----	-----	-----	-----	-----	-----	-----	-----	-----	15 Jan. 23	19 Feb. 25
88	158	Humphreys Mfg Co pref	----	-----	-----	23	-----	24	-----	24 July 13	24 July 13	23½ May 20	24 Mar. 2
------	10	John E Hurst	----	-----	-----	87⅜	-----	-----	-----	-----	-----	87 May 1	87 May 1
200	684	Mfrs Finance common v t	25	-----	-----	3	Sale	-----	-----	3 July 1	3 July 1	3 June 15	4½ Feb. 20
271	1,435	1st preferred	25	-----	-----	-----	12½	-----	-----	11¼ July 17	12½ July 2	10½ May 18	15 Mar. 2
717	3,308	2d preferred	25	-----	-----	-----	-----	-----	-----	6 July 13	7 July 17	4¾ Jan. 16	9 Apr. 9
3,438	23,274	Maryland CasConew when iss	----	27	Sale	21	Sale	17¾	Sale	17⅝ July 28	21 July 1	17⅜ July 28	36 Feb. 24
630	4,142	Maryland Tr Co new when iss	----	30	30¼	-----	-----	-----	29	-----	-----	29 June 25	32 Jan. 17
------	5	May Oil Burner	----	-----	-----	-----	-----	-----	-----	-----	-----	35 Feb. 16	41 Feb. 16
------	168	Mercantile Trust	----	-----	-----	-----	400	-----	-----	-----	-----	393 June 16	417½ Mar. 4
425	1,843	Merch & Miners Transp	*	30	-----	-----	-----	24	Sale	24 July 28	26½ July 27	24 July 28	33¾ Jan. 6
------	13	Merchants Mort & Credit	----	-----	-----	-----	-----	-----	-----	-----	-----	1 Mar. 18	1 Mar. 18
444	10,983	Monon W Penn P S pref	25	-----	25	25¼	25¾	25	Sale	24¾ July 10	25½ July 2	24 Jan. 15	25¾ Apr. 14
1,030	3,273	Mort Bond & Title w i	----	5	7	-----	-----	6	-----	5¾ July 11	6¾ July 21	5 Mar. 13	7½ Jan. 12
50	424	Mt Vernon-Woodb M v t	100	5	-----	5	Sale	-----	-----	5 July 1	5 July 1	5 June 20	7¼ Mar. 2
144	827	Preferred	100	59	-----	50	-----	48	-----	48 July 28	50 July 3	48 July 28	61½ Apr. 18
110	435	Nat'l Sash Weight pref	----	-----	-----	31½	40	-----	-----	31½ July 14	31½ July 14	31½ May 11	34¾ Mar. 19
2,666	14,747	New Amsterdam Casualty	----	33	Sale	28¾	Sale	27¾	Sale	27½ July 22	29 July 1	27½ July 22	36½ Feb. 24
259	812	Northern Central	----	-----	-----	88¾	Sale	89½	-----	88¾ July 1	89½ July 20	85¼ Jan. 19	90 May 18
------	105	Park Bank common	*	-----	-----	-----	-----	-----	-----	-----	-----	20 May 2	22½ May 6
------	3,998	Penna Water & Power	----	58½	Sale	59⅛	Sale	60	-----	59 July 14	61 July 28	53 June 2	70 Feb. 26
310	4	Common	----	-----	-----	-----	-----	-----	-----	-----	-----	17 Mar. 2	17 Mar. 2
------	225	Second So Bankers com	----	-----	-----	-----	-----	-----	-----	-----	-----	12 June 18	20 Jan. 30
------	7,081	Silica Gel common	----	-----	-----	-----	-----	-----	-----	-----	-----	6⅝ Apr. 11	7 Jan. 7
------	120	Sou Bankers Sec Corp pref	----	-----	-----	-----	-----	-----	-----	-----	-----	40 June 29	40 June 29
------	958	Standard Gas Equip pref	----	-----	-----	-----	23	-----	18	19 July 23	19 July 23	10 May 27	10 Mar. 14
25	538	Standard Gas Equip common	----	-----	-----	-----	-----	-----	-----	-----	-----	16 Feb. 9	23 Apr. 15
------	748	Un Porto Rican Sugar com	*	5	10	-----	9	-----	-----	-----	-----	5 Mar. 19	13¾ Jan. 9
40	420	Preferred	*	15	-----	-----	20	-----	-----	10 July 16	10 July 16	10 Apr. 1	20 June 4
487	4,039	Union Trust Co	50	52	Sale	53	Sale	51	52½	52 July 17	53 July 1	51 June 19	62 Jan. 13
515	4,061	United Rys & Electric	50	3½	-----	3	4	-----	3	3 July 24	4 July 3	3 July 24	6 Jan. 20
7,220	75,742	U S Fidelity & Guar new	10	27½	Sale	20	Sale	17¾	Sale	17⅜ July 31	21 July 1	17¾ July 31	37 Feb. 20
------	5	Walton & Co pref	----	93	-----	94	-----	-----	-----	-----	-----	96 Jan. 19	97½ Mar 2
------	150	Wash Balt & Annapolis	50	50c	-----	-----	-----	-----	-----	-----	-----	25c June 9	1 Jan. 27
227	3,420	Western Md Dairy Inc pref	*	93¼	94½	97½	Sale	99	Sale	97 July 3	99 July 31	94 Jan. 6	99½ May 23
------	104	Prior preferred	50	-----	-----	-----	-----	-----	-----	-----	-----	54¾ Jan. 5	55 Jan. 3
254	783	Western National Bank	20	-----	-----	33¼	34½	33	-----	33 July 17	34 July 24	33 Apr. 16	38 Jan. 13

* No par value.

San Francisco Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE SAN FRANCISCO STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
July ---------- Shares	364,903	1,264,531	July ----------	$158,500	$177,500
Jan. 1 to July 31 ----------	6,642,753	10,173,032	Jan. 1 to July 31 ----------	1,479,000	1,265,000

AGGREGATE SALES. In July	Since Jan. 1.	SAN FRANCISCO STOCK EXCHANGE BONDS	Price Jan. 2 1931.		PRICES IN JULY. July 1.		July 31.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest.	
			Bid	Ask.	Bid.	Ask	Bid	Ask.	Sale	Prices.	Sale	Prices.	Sale	Prices.	Sale	Prices.
$	$															
26,000	26,000	Assoc Oil Co 6% ---------- 1935	102½	----	102¾	----	102¾	103¼	----	----	----	----	102	June 23	103⅝	Mar. 9
3,000	17,000	Atlas Imp Diesel Eng 6% . 1935	----	80	----	----	84	----	84	July 28	85½	July 28	80	July 28	87½	Apr. 15
------	1,000	Balfour Bldg 6% ---------- 1945	----	94¾	----	----	----	95	----	----	----	----	85¾	May 8	85⅝	May 8
------	3,000	Calif Gas & Elec Corp 5% 1933	100⅞	----	101½	----	101½	----	----	----	----	----	101	Feb. 2	102½	June 12
------	15,000	5% ---------- 1937	----	----	105¼	----	105¼	----	----	----	----	----	104	Feb. 26	105½	May 12
1,000	17,000	Calif & Haw Sug Ref 7% . 1937	----	----	105	Sale	----	----	105	July 1	105	July 1	104½	Feb. 20	105	July 1
------	24,000	Calif Ore Pow Co 6% ---- 1942	----	----	105¾	106¼	105½	----	----	----	----	----	105⅛	Jan. 16	106⅜	Feb. 9
1,000	190,000	Calif-Pack Corp 5% ------ 1940	98	Sale	----	----	96	96⅜	94½	July 10	94½	July 10	89	May 1	98	Jan. 2
3,000	21,000	Coast Cos G & E Co 5% ---- 1960	----	----	----	----	105¾	Sale	105¾	July 31	105¾	July 31	103¾	Feb. 13	105¾	July 31
50,500	404,500	Emp Capwell Corp 5½% . 1942	50¼	55	60¾	62	63¾	65	60	July 16	63½	July 30	55	Feb. 3	68	Mar. 26
------	7,000	Food Mach'y Corp ser A 6% '38	----	----	----	----	----	----	88	July 6	88	July 6	88	June 27	95	Feb. 21
3,000	3,000	Series B 6% ---------- 1938	----	----	----	----	----	----	----	----	----	----	88	July 6	88	July 6
------	14,000	Great Western Pow Co 5% '46	----	----	----	----	----	106¾	----	----	----	----	104	Feb. 2	106	June 15
1,000	1,000	Insur Exch Bldg 6% 1931-1944	----	----	72	----	70	----	61¾	July 9	61¾	July 9	61¾	July 9	61¾	July 9
------	2,000	Los Ang G & E Corp 5% . 1939	----	----	103½	----	103⅜	----	----	----	----	----	103⅜	Feb. 20	103⅜	Feb. 20
2,000	14,000	6% ---------- 1942	----	----	----	----	110	----	110½	July 6	110½	July 28	108⅜	Feb. 6	111	May 11
------	7,000	5½% ---------- 1947	----	----	107	----	107	----	----	----	----	----	106¾	Apr. 28	107	Mar. 18
------	2,000	5½% ---------- 1943	----	----	105¾	----	105¾	----	----	----	----	----	105¼	June 2	105¾	June 2
------	3,500	Los Ang G & E Corp 5½% 1949	----	----	105¾	----	105¾	----	----	----	----	----	104¾	Jan. 6	105⅝	May 28
------	1,000	L A Ry Co (of Calif) 5% . 1938	----	----	----	----	----	----	----	----	----	----	92	May 21	92	May 21
------	12,000	Market St Ry 7% ---------- 1940	----	----	----	----	94¼	----	----	----	----	----	90	Feb. 16	97½	Mar. 6
------	6,000	Merc Amer Realty Co 5% . 1951	----	----	----	----	----	94	----	----	----	----	65¼	Apr. 4	95⅛	Apr. 13
52,000	143,000	Miller & Lux 6% ---------- 1945	----	----	80	82¼	----	79	74	July 27	82½	July 8	74	July 27	102	Mar. 26
9,000	66,500	7% ---------- 1935	90	----	47½	54⅜	50	Sale	48	July 17	50	July 3	48	July 17	94⅛	Jan. 15
5,000	22,000	No Amer Invest Corp 5s . 1947	88	----	75	88	84½	88	82	July 15	84½	July 29	82	July 15	91	Jan. 22
------	10,000	Orph Theatre & Rlty 6% . 1946	----	70	----	75	63	75	----	----	----	----	64¼	May 28	85	Mar. 24
------	8,000	Pacific Electric Ry 5% . 1942	----	96	89½	90	90	91½	----	----	----	----	91	May 25	94	Apr. 1
3,000	32,000	Pacific Gas & Elec 5% ---- 1942	----	----	104¾	Sale	105⅜	106¼	104¾	July 1	104¾	July 1	102½	Feb. 4	105	Apr. 23
1,000	8,000	5% ---------- 1955	----	----	----	----	105¼	106	105	July 25	105	July 25	103¾	Jan. 29	105	July 25
------	39,000	5½% ---------- 1952	----	----	105½	----	105⅝	106¼	----	----	----	----	105¼	Feb. 2	106¼	May 26
------	30,500	6% ---------- 1941	----	----	113¾	----	114	115½	----	----	----	----	110¼	Feb. 11	113¾	June 1
4,000	4,000	Pacific Public Serv 5s ---- 1936	----	----	----	----	----	----	98¾	July 28	98¾	July 28	98⅛	July 28	98⅛	July 28
------	9,000	Pacific T & T Co 5% ------ 1937	----	----	105½	----	105⅜	107	----	----	----	----	104⅜	Mar. 18	105	Feb. 17
------	7,000	5% ---------- 1952	----	----	107⅛	----	107⅛	108¾	----	----	----	----	106½	Jan. 6	108	June 20
11,000	102,000	Paraffine Cos, Inc, 5% . 1935	100	Sale	99¾	100	100¾	101	100	July 2	100¼	July 28	98	Feb. 13	100¼	July 28
------	76,000	Ry Equip & Realty Co, Ltd, 6% ---------- 1938	84	----	74	80	----	----	----	----	----	----	74	June 23	90	Jan. 10
------	6,000	San Joaquin Lt & Pow 6% '52	----	115	----	----	----	----	----	----	----	----	114⅜	Jan. 16	117	May 2
2,000	41,000	5% ---------- 1957	----	----	103¾	Sale	104¼	105	103¾	July 1	104⅛	July 24	102	Jan. 5	104⅞	July 24
------	1,000	Shell Union Oil Corp 5% . 1949	----	----	78	79½	----	----	----	----	----	----	73¾	Apr. 14	73¾	Apr. 14
------	1,000	So Pac Co Ore Lines 4½% '77	----	----	98¾	100½	----	----	----	----	----	----	99¾	Feb. 3	99¾	Feb. 3
------	2,000	Southern Pacific Co 4½% '69	----	----	93½	94½	----	----	----	----	----	----	91¾	May 1	91½	May 1
------	34,000	Union Oil Co of Calif 6% . 1942	----	----	----	----	104	----	----	----	----	----	101⅞	May 4	106¼	Mar. 6
7,000	46,000	5% ---------- 1945	92¾	Sale	90	----	90	92	91	July 9	91	July 9	87	May 6	97⅛	Mar. 2

Shares.	Shares.	STOCKS Par														
7,270	30,560	Alaska Juneau G M (cap) . 10	----	----	12	12⅜	14⅛	Sale	13¼	July 6	16¾	July 10	11¼	Apr. 28	20	June 4
21	678	Alaska Packers Assn cap . 100	150	200	----	150	120	150	----	----	----	----	125	June 16	125	June 16
258	1,000	Anglo & Lon Paris N Bk . 100	171½	180	155	180	155	159½	155	July 25	160	July 11	155	June 11	179⅝	Jan 16
------	500	Armour & Co A ---------- 25	----	----	----	----	1¼	2	----	----	----	----	1⅝	Jan. 17	4⅜	Jan. 6
395	20,474	Associated Ins Fund Inc . 10	3½	4¼	3¼	3⅜	3⅛	3½	3½	July 14	3¾	July 8	2⅜	Apr 29	5	May 19
------	20	Associated Oil Co capital . *	----	----	----	----	21	25	----	----	----	----	21	June 24	21	June 24
456	17,202	Atlas Imp Diesel A ---------- *	6½	8¼	5	8¼	4¾	5¾	4½	July 27	5	July 15	4½	July 27	10¼	Apr. 8
20	685	Bank of Calif N A ---------- 100	205	250	220	246	201	----	203	July 27	203	July 27	195	June 4	250	Jan. 13
525	18,380	Bond & Share Co, Ltd ---------- *	6¾	7¼	----	7⅜	6	7¼	6	July 9	6½	July 18	5½	June 2	10¼	Feb. 27
3,090	64,918	Byron Jackson Co ---------- *	6	Sale	3½	Sale	3¼	3¾	3	July 15	3⅝	July 7	3	May 2	7⅝	Feb. 10
500	3,150	Calamba Sugar com (new) . 20	----	14½	----	13	12	13	12⅛	July 27	13	July 24	12½	June 29	16	Jan. 21
470	2,165	7% preferred ---------- 20	13¾	15	14	14½	15	Sale	14½	July 16	15	July 31	13¾	Feb. 10	16	Jan. 12
------	726	Calaveras Cement Co com . *	----	12	----	5	----	5	----	----	----	----	4⅞	Apr. 6	7⅛	Feb. 18
------	15	Preferred ---------- 100	----	80	----	70	----	78	----	----	----	----	70	Mar. 23	70	Mar. 23
600	4,788	Calif Copper Corp ---------- 10	½	1	¾	½	¾	½	¾	July 7	¾	July 7	½	May 25	⅝	Jan. 20
330	7,825	Calif Cotton Mills Co 100	4½	5¼	2⅝	5	3	5	2¼	July 11	3¼	July 30	2¼	June 25	7½	Feb. 16
495	4,910	California Ink Co Inc A . . *	17	20	20	22½	18½	21	19	July 9	19½	July 9	18	Feb. 4	27	Mar. 10
60	744	Calif-Ore Power Co 7% pf. 100	108	----	110	----	110½	----	110¾	July 17	111	July 17	106½	Jan. 21	111½	May 23
6,319	102,072	Calif Packing Corp ---------- *	44	Sale	25	26½	23⅛	Sale	22¼	July 16	25¾	July 6	20¾	May 1	52	Feb. 16
21	678	Calif Water Serv Co pref . 100	----	90	89½	Sale	----	90	89	July 2	89½	July 1	85	Jan. 3	94	Apr. 14
28,542	497,035	Caterpillar Tractor Co . . . . *	28¼	Sale	25⅜	Sale	23⅜	Sale	23	July 7	26½	July 3	21¼	June 2	52	Feb. 17
------	13,406	Clorox Chem Co A ---------- *	14¾	18	15	19	14	18½	----	----	----	----	15	June 1	22¼	Feb. 26
49	574	Cst Co G & E Co 6% 1st pf. 100	98¾	Sale	101¼	102	101¼	----	101½	July 2	102¼	July 10	98¾	Jan. 2	102½	May 14
1,210	13,159	Consol Chem Ind class A pf *	19½	20½	18	20	18¾	20	18½	July 6	19¾	July 8	17	May 25	23¾	Mar. 3
------	50	Crocker 1st Nat Bk of S F . 100	----	400	323	350	323	350	----	----	----	----	340	Jan. 6	350	Jan. 15
8,522	110,416	Crown Zellerbach Corp— Common v t c ---------- *	5	5½	3	3½	3⅜	4	3	July 3	4	July 23	2½	May 29	6¼	Jan. 12
880	8,852	Preferred A ---------- *	43	46½	22½	23¾	34	Sale	23¾	July 3	34¼	July 30	19	May 26	54½	Jan. 12
383	4,316	Preferred B ---------- *	43	44½	22½	----	34	Sale	28	July 10	34	July 28	19	May 27	53¼	Jan. 12
100	10,445	Douglas Aircraft Co capital . *	----	----	19½	20¾	17	18⅜	18½	July 13	19	July 17	17¼	May 26	23¾	Mar. 26
115	1,399	El Dorado Oil Works capital *	14¾	21	11½	----	11½	----	11⅜	July 23	11¼	July 23	10¾	June 2	15	Feb. 13
2,820	14,786	Emporium-Capwell Corp . . . . *	5⅞	7	6¾	7⅛	7	7½	6¾	July 9	7¾	July 17	6½	Jan. 12	10¾	Mar. 24
300	1,725	Fageol Motors Co com 10	1⅛	1½	⅜	½	⅜	Sale	----	----	----	----	¾	May 28	1⅜	Jan. 3
1,570	2,964	Preferred ---------- 10	3	5	2¾	2¾	2½	Sale	2¼	July 24	2¼	July 23	2	Feb. 24	3	Feb. 7
390	1,048	Fireman's Fund Ind Co cap 10	----	----	30	31	26½	31	30	July 6	30	July 6	25	June 19	30	Apr. 16
520	5,371	Firemen's Fund Ins Co 25	84	Sale	80	83	80	82	80	July 15	83	July 3	72	June 2	90	Feb. 9
------	470	First Nat Corp of Portland . *	24½	25	----	25	----	----	----	----	----	----	24½	Mar. 30	26	Jan. 8
2,148	66,840	Food Mach'y Corp com . . . . *	23¼	23¾	18	Sale	15⅛	Sale	15⅛	July 16	18	July 1	15	May 25	36	Feb. 26
10	20	Preferred series A ---------- 100	----	----	80	90	----	90	85⅓	July 2	85⅓	July 2	80	June 22	85⅓	July 2
380	10,167	Foster & Kleiser ---------- 10	4¼	6	2	----	1⅝	3	1¾	July 27	2	July 1	1¼	July 27	7⅛	Jan. 26
510	5,027	Galland Merc'l Laundry Co . *	25¼	30	30	34½	33¾	35	33	July 20	33½	July 21	27	Jan. 17	39½	Feb. 21
------	913	General Paint Corp A ------- *	5	7½	5	11	5	9½	----	----	----	----	5¼	Mar. 12	11	Feb. 5
------	1,320	B ---------- *	----	6	1	2	1¼	2	----	----	----	----	1¼	Mar. 23	3	Feb. 10
------	65,899	Golden State Milk Prod Co . 25	11¼	Sale	----	----	----	----	----	----	----	----	11	Jan. 2	22¾	Mar. 26
1,544	4,498	Golden State Co Ltd ----------	----	----	15½	Sale	13	14¾	12½	July 28	15½	July 1	12½	July 28	15½	June 22
------	------	Gt West Power 6% pf A . . 100	102½	Sale	----	----	----	----	----	----	----	----	102½	Jan. 2	105¼	Apr. 6
------	------	7% preferred ---------- 100	101¼	Sale	----	----	----	----	----	----	----	----	101	Jan 2	105¼	Apr. 6
------	2,010	Haiku Pineapple Ltd com . 20	6	6½	----	7½	----	6	----	----	----	----	5	May 22	9	Mar. 5
50	1,145	Haiku P'n'apple Ltd 7% v t pf 25	18	20	15¼	16	14½	21	15	July 3	15	July 3	15	May 29	21½	Apr. 4

* No par value.

AGGREGATE SALES. In July	Since Jan. 1.	SAN FRANCISCO STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1931. Bid	Ask.	PRICES IN JULY. July 1. Bid.	Ask.	July 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares												
------	2,055	Hale Bros Stores Inc	*	8⅛	10¼	7¼	13	9⅞	13			8⅞ Jan. 17	13½ Feb. 27
180	2,505	Hawaiian C & S Co Ltd	25	40¼	42	39½	42½	42¼	42½	40⅛ July 22	42½ July 30	33 June 1	45 Feb. 9
1,077	8,007	Hawaiian Pineapple Ltd	20	40⅛	Sale	31	Sale	25½	27½	27 July 30	31 July 1	25 June 3	41¾ Jan. 6
520	1,700	Home F & M Ins Co of Cal	10	39½	Sale	30	39½	29	35	30¾ July 28	31½ July 15	27 May 28	39½ Jan. 2
1,098	30,021	Honolulu Cons Oil Co	10	25¾	27	16	16⅜	14½	Sale	13 July 28	16 July 2	9 May 26	28¾ Jan. 6
------	1,272	Honolulu Plantation Co	50	49½	53	40	-----	-----	-----			35 June 12	52 Jan. 7
747	2,803	Hunt Bros Packing Co cl A	*	-----	17	6½	7	9	10	6¼ July 2	9 July 29	6¼ July 2	15½ Feb. 17
------	190	Hutchinson Sugar Plant	15	8	9½	-----	7½	5	7½			6½ June 4	9½ Jan 27
551	731	Investors Assn (The) capital	*	-----	20	5¾	Sale	4½	8	5 July 15	5¾ July 1	5 July 1	12 Feb. 19
------	680	Jantzen Knitting Mills com	*	16	20	-----	17½	10	16			17¼ Apr. 7	17½ Mar. 20
------	------	Kolster Radio Corp. com	*	⅛	1¼	-----	-----	-----	-----			⅜ Apr. 28	2½ Feb. 26
------	5,041	Langendorf Un Bak Inc A	*	16	18	6½	13½	7½	13½			12 Mar. 4	17 Mar. 25
------	2,801	B	*	5	10½	2¾	5	2¾	5			4 Apr. 10	8½ Mar. 6
28	1,123	Leighton Indus Inc cl A ser 1	*	1	2½	6½	7¼	6½	7¼	6½ July 15	6½ July 15	2½ Feb. 6	9 Apr. 7
238	1,020	Class B v t c	*	½	1¾	1⅛	1½	1⅛	1¼	1¼ July 13	1¼ July 13	1¼ June 29	1¾ Mar. 31
325	7,681	Leslie-Calif Salt Co	*	9⅞	10¼	7¾	8½	7⅞	9½	8 July 28	8¼ July 23	6 June 5	11¼ Mar. 2
729	2,151	L A Gas & Elec Corp 6% pf	100	101¾	105	109	Sale	108½	109¾	109 July 1	111¼ July 30	103¼ Jan. 6	111¼ July 30
100	785	Lyons-Magnus A	*	5½	Sale	-----	7	5¼	6½	5¼ July 24	5¼ July 24	5¼ July 24	6¼ Feb. 13
15,619	456,499	Magnavox Co Ltd	1	1⅜	Sale	2½	Sale	1⅞	Sale	1⅞ July 13	2¼ July 3	1⅜ Jan. 2	3⅜ Mar. 28
230	11,259	Magnin & Co (I) com	*	12½	13	11⅞	13½	11¼	12	11⅞ July 22	11⅞ July 22	11 June 2	18 Feb. 27
------	448	Preferred 6%	100	-----	90	85	-----	82½	95			84⅞ May 20	94 Feb. 25
873	4,880	Marchant Cal Mach Co com	10	6½	7½	3	5	4	5	4 July 3	4¾ July 28	2⅜ June 25	8 Jan. 15
------	200	Market St Ry prior pref	100	-----	-----	-----	-----	11	13½			13 June 5	20 Apr. 6
30	502	Merc Amer Rity Co 6% pf	100	70	Sale	79	-----	79	-----	78 July 17	79 July 7	70 Jan. 2	89½ Mar. 2
------	2,343	Natomas Co capital	*	-----	-----	18½	21	18½	21			16 June 17	25 Mar. 28
10	520	No Amer Invest Corp com	100	34	-----	-----	25	15	24	20 July 7	20 July 7	20 July 7	42 Mar. 3
90	726	5½% preferred	100	78½	-----	-----	-----	35	-----	28 July 20	36 July 14	68 July 20	78½ Jan. 7
115	930	6% preferred	100	83½	Sale	38	45	37½	42	37½ July 10	40 July 24	35 June 25	83½ Jan. 2
5,005	71,581	No Amer Oil Cons	10	9½	Sale	8¼	Sale	8	Sale	7 July 17	8⅜ July 3	4½ Apr. 29	12⅛ Feb. 13
93	1,427	Occidental Insur Co cap	10	23	27	18	21	16¾	22	17 July 18	18 July 21	15½ June 8	22½ Mar. 25
747	9,002	Oliver United Filters Inc A	*	19½	Sale	15	15⅞	14½	17½	17 July 16	18 July 16	12 June 17	28 Mar. 3
------	12,185	B	*	9	Sale	7	-----	6	6½			6 May 26	16½ Feb. 25
------	992	Paahau Sugar Plantation	15	5	6	4	4¾	4	5½			4 June 6	5⅞ Jan. 28
700	3,030	Pacific Finance Corp com	10	12	15	10½	11	11¾	12¾	12 July 8	13¼ July 10	11¼ Apr. 25	14 Jan. 23
21,320	255,349	Pacific G & E Co com	25	47¾	Sale	47⅛	Sale	45⅜	Sale	45 July 15	48 July 6	38 June 3	54¾ Mar. 10
8,781	45,853	5½% preferred	25	25	25⅛	26⅛	Sale	27⅛	Sale	26⅛ July 1	27¼ July 30	24¾ Feb. 4	27¼ July 30
14,990	75,943	6% 1st pfd	25	26⅞	Sale	29	Sale	29½	Sale	28⅞ July 1	29⅞ July 23	26¾ Feb. 3	29⅞ July 23
4,224	61,338	Pacific Ltg Corp common	*	52⅜	Sale	54	56	51	52	50¾ July 29	56 July 6	48½ June 2	68¾ Mar. 26
737	3,983	$6 pref	*	101	Sale	103½	105¼	105	-----	104 July 2	105½ July 23	100¾ Jan. 16	105¾ Mar. 25
		Pacific Public Service Co—											
11,403	232,543	Class A common	*	19½	Sale	22¼	Sale	21¼	Sale	21¼ July 31	23¼ July 10	18¼ June 2	28 Feb. 26
4,462	53,264	Non voting com (new) w i	*	-----	-----	9¼	Sale	8⅝	8⅝	8⅞ July 29	10¾ July 6	6½ Apr. 10	11¼ Apr. 13
4,596	31,783	Preferred (new) w i	*	-----	-----	18	Sale	16⅞	Sale	16⅞ July 31	18 July 1	15½ June 2	21 Apr. 10
683	5,548	Pacific T & T Co com	100	118	Sale	125	126	127½	Sale	125½ July 7	128 July 28	116¾ Apr. 29	131¼ Mar. 18
264	1,959	6% preferred	100	120	124	130½	-----	132	133	131⅞ July 9	133 July 10	120¾ Jan. 8	133 July 10
2,207	41,047	Paraffine Cos, Inc, The	*	42	Sale	38	39	36⅞	39	37⅞ July 22	38¼ July 25	33½ June 2	50¾ Mar. 9
------	424	Phillips Petroleum Co cap'l	*	14¾	-----	-----	-----	7	7¼			5 June 2	15½ Feb. 13
150	2,808	Pig'n Whistle Corp pref	*	9	Sale	3	4	3	Sale	3 July 2	3¼ July 8	2 June 15	3 Jan. 2
------	203	Ry Equip & Realty Co class A		5	-----	-----	5	-----	5			5 Jan. 6	5 Jan. 6
102	4,684	1st preferred		13	17	12	15	11⅝	Sale	11⅝ July 31	12 July 6	10 Apr. 23	15 Jan. 5
------	279	Series 1		18	50	-----	22	-----	22			18 Jan. 20	18¼ Mar. 9
34	807	Series 2		18	50	7½	10	7½	8	7½ July 6	7½ July 6	7½ Apr. 29	22 Jan. 5
------	250	Convertible preferred		10	50	-----	10	-----	10			8⅞ Mar. 3	10 Jan. 20
352	6,860	Rainier Pulp & Pa A com	*	10½	12	8¾	-----	10½	-----	10½ July 8	11 July 30	8 Feb. 5	12½ Apr. 14
1,242	165,609	Richfield Oil Co com	*	5⅞	Sale	1½	1⅝	1½	Sale	1¼ July 15	1⅝ July 6	1 June 2	6¾ Jan. 5
700	76,050	7% preferred	25	6½	8¾	2	Sale	1⅜	Sale	1¼ July 15	2 July 1	1⅛ June 3	9¾ Jan. 27
------	4,693	Roos Bros Inc common	*	16	16½	8	11	8⅛	11			8 May 13	17½ Jan. 7
------	235	Preferred	*	-----	89	60	-----	65	-----			50 June 22	83 Jan. 7
1,038	5,751	S J Lt & Pow 7% pr pfd	100	114½	115	120½	Sale	123¾	124½	120½ July 1	124 July 17	115¼ Jan. 6	124 Mar. 30
65	368	6% prior A	100	100½	102½	104½	-----	110	Sale	105 July 8	110 July 31	102 Jan. 6	110 July 31
		Schlesinger & Sons Inc—											
329	3,094	A common	*	4¼	5½	3	3¾	3	4	3 July 3	3 July 3	2¾ June 6	5 Apr. 16
40	2,289	7% preferred	100	37	40	23	29	21	23½	20½ July 2	20¾ July 2	20½ July 2	34½ Feb. 2
13,250	134,486	Shell Union Oil Corp com	*	8⅜	Sale	7⅜	Sale	6	Sale	6 July 29	7¾ July 3	4¾ May 12	10¼ Feb. 13
10	965	5½% cum conv pref	100	-----	-----	50	55	36½	40			33 June 13	55 July 2
223	2,361	Sherman & Clay 7% pr pf	100	40	50	52	Sale	52	-----	52 July 1	54 July 13	41 May 2	55 Mar. 5
------	336	Sierra Pac Elec Co 6% pf	100	90	Sale	91½	-----	91½	-----			86 Feb. 4	93½ June 19
490	1,290	Sou Pacific Co com (cap)	100	-----	-----	75	77	76¼	July 16	80 July 15		76¼ July 16	100¼ Mar. 20
1,065	9,208	Sou Pac Golden Gate Co A	*	12½	Sale	12¼	15	13½	15	13½ July 8	15½ July 28	11 May 8	15½ July 28
808	3,257	B	*	9½	11½	11	15	12½	12⅝	11¾ July 23	12½ July 29	9¾ May 29	13⅜ Mar. 4
460	10,631	Spring Valley Co Ltd	*	9⅜	10¼	9½	Sale	8⅝	9	9 July 18	9½ July 1	9 Apr. 29	10¼ Feb. 17
22,549	310,918	Standard Oil Co of Calif	*	47½	Sale	37¾	Sale	35¾	Sale	35⅛ July 15	39½ July 3	31⅜ June 2	51½ Feb. 13
1,175	5,750	Standard Oil Co of N Y	25	23⅛	Sale	17½	18	18	Sale	16½ July 15	18⅝ July 21	15¾ June 18	25½ Feb. 14
200	5,217	Thomas Allec Co	*	6½	-----	5⅝	9	5¾	6½	6⅝ July 16	5⅝ July 16	5½ Feb. 20	7⅜ Apr. 28
1,790	33,363	Tidewater Assoc Oil com	*	7	Sale	6	6½	5½	5¾	5¼ July 9	6 July 2	4 June 3	8¾ Feb. 27
507	2,674	6% preferred	100	60	Sale	45	Sale	45⅓	Sale	44 July 20	51½ July 23	38½ June 23	69¾ Jan. 9
34,619	34,619	Transamerica Corp capital	*	-----	-----	-----	-----	7	Sale	6⅞ July 31	7⅝ July 28	7 July 23	7⅝ July 28
86,245	2,134,714	Transamer Corp tr ctf old	25	13⅜	Sale	8⅛	Sale	-----	-----	7 July 15	8½ July 3	6⅝ June 13	18 Feb. 26
20	355	Traung Label & Litho Co A	*	14½	18	17	20	17	20	17 July 23	17 July 23	15 Jan. 8	18 Feb. 11
4,891	83,436	Union Oil Assoc	25	22½	Sale	16⅞	Sale	14⅜	Sale	14⅜ July 31	17 July 3	13½ Apr. 28	24¾ Feb. 13
7,975	128,229	Union Oil of Calif	25	23⅛	Sale	18⅜	Sale	15¾	Sale	15¾ July 31	18¾ July 3	14¼ Apr. 28	26½ Feb. 13
1,019	6,315	Union Sugar Co common	25	2½	3¼	2	4	1¾	2½	1½ July 16	2 July 20	1½ June 2	4½ Mar. 26
288	843	7% preferred	25	18	-----	15¼	20	8	12½	15 July 21	15¼ July 10	15 July 21	21 Apr. 2
------	41	Weill & Co (Raph) pref	100	102	-----	106	-----	102	-----			98 Feb. 9	98 Feb. 9
55	507	Wells Fargo Bk&UnTrCo	100	268	290	230	265	245	250	250 July 21	260 July 14	230 June 5	275 Jan. 10
1,030	7,275	West Amer Fin Co 8% pf	10	2¼	2¾	2	3	2	3	2 July 21	2½ July 22	2 Jan. 22	5¼ Mar. 16
		Western Pipe & Steel of Calif											
8,179	208,030	com	10	18	Sale	24¾	Sale	22⅝	23	22 July 15	24¾ July 1	14½ Jan. 17	28¼ Apr. 13
		Yellow & Checker Cab (Cons)											
169	983	Class A series 1	50	-----	12	7½	12	9½	15	10 July 14	10 July 14	8½ May 16	10 July 14

* No par value.

Los Angeles Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE LOS ANGELES STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
July ..... Shares	261,427	531,036	July	$23,000	$237,0
Jan. 1 to July 31	3,664,803	6,055,075	Jan. 1 to July 31	508,500	2,395,5

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	LOS ANGELES STOCK EXCHANGE BONDS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1 Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
------	25,000	Associated Oil 6s 1935	102	102¾	102⅛	102⅝	102⅝	103	------ ------	------ ------	102¾ June 5	102¾ June
------	1,000	Los Angeles Gas & El 5½s '43	105	-----	106	-----	106	106½	------ ------	------ ------	106 Feb. 4	106 Feb.
------	7,000	5½s 1947	105½	-----	107	-----	107	107½	------ ------	------ ------	106¼ Feb. 5	106¾ May
------	2,000	5½s 1949	104¾	-----	105¾	106⅛	106	106½	------ ------	------ ------	106 Feb. 27	106 Feb.
------	11,000	6s 1942	107¾	108¼	110¼	110¾	110⅝	111	------ ------	------ ------	109 Feb. 16	110⅛ Apr.
1,000	22,000	5s 1961	101	101⅛	104½	104⅞	105	105⅜	105 July 16	105 July 16	103½ Mar. 6	105 July
------	8,000	La Ry Co 1st mtge 5s 1938	91	92½	89	91	89½	91	------ ------	------ ------	91 Jan. 16	93½ Apr.
------	12,000	1st & ref 5s 1940	75	80	70	72	70	72	------ ------	------ ------	71 June 4	80 Feb.
------	6,000	Miller & Lux 7s 1935	90	92	52	55	48	50	------ ------	------ ------	92¾ Mar. 13	102¼ Jan.
------	2,000	6s 1945	101	101¾	78	82	75	78	------ ------	------ ------	102 Feb. 4	102 Feb.
------	2,000	Nev Cal Electric 5s 1956	89	91	88½	89½	90½	91	------ ------	------ ------	92½ Feb. 26	92½ Feb.
5,000	18,000	Pac El Ry 1st mtge 5s 1942	90	92	89	-----	90½	91½	90¼ July 10	90½ July 20	90¼ July 10	94½ Apr.
------	10,000	Pacific Gas & Elec 5s 1942	102½	103	104½	105	105¼	105¾	------ ------	------ ------	103¼ Mar. 6	103½ Mar.
------	1,000	5s 1955	102¼	103	104¾	105	105¼	105¾	------ ------	------ ------	104½ Mar. 13	104½ Mar.
------	13,000	5½s 1952	104¾	105¼	105¾	106¼	106¼	106¾	------ ------	------ ------	106 Apr. 10	106½ May
------	5,000	4½s 1957	98	99	101	101½	101¾	102⅛	------ ------	------ ------	99 Apr. 22	99 Apr.
------	1,000	6s 1941	109¾	110½	113½	114	114¾	114¾	------ ------	------ ------	113¾ June 17	113¾ June
8,000	41,000	Richfield Oil 6s 1944	55	60	31	32	-----	30¼	29 July 29	31 July 7	29 July 29	66 Jan.
------	2,000	Sierra & San Fran 1st 5s. 1949	101¼	102	104¾	105¼	105⅛	105⅝	------ ------	------ ------	102⅝ Feb. 4	102⅝ Feb.
------	14,000	2nd 5s 1949	93	94	96½	97	97	97¾	------ ------	------ ------	96¼ Feb. 20	96¾ June
------	26,000	Sou Calif Edison 5s 1951	102¾	103½	105⅛	105⅜	105⅛	105⅜	------ ------	------ ------	104½ Mar. 4	104⅝ Mar.
------	16,000	5s 1952	102¾	103½	105⅛	105⅜	105⅛	105⅜	------ ------	------ ------	104⅝ Mar. 6	104⅝ Mar.
------	7,000	5s 1954	102¾	103½	105⅛	105⅜	105⅛	105⅜	------ ------	------ ------	104⅝ Mar. 6	104⅞ Mar.
1,000	6,000	General 5s 1939	-----	-----	104¾	-----	105	105½	105¼ July 30	105¼ July 30	104 Apr. 10	105¼ July
------	53,000	So Calif Gas 5s 1957	99½	100¼	102⅛	103	102⅝	103	------ ------	------ ------	100⅝ Feb. 20	102¾ June
------	6,500	5½s 1952	103¼	104	104	104½	104¼	104¾	------ ------	------ ------	103⅝ Mar. 11	103¾ Mar.
------	20,000	6s 1950	104¾	-----	-----	-----	-----	-----	------ ------	------ ------	105¼ Feb. 18	105½ Feb.
4,000	86,000	So Counties Gas 4½s 1968	92	92½	95⅜	95⅞	96⅜	96⅝	95¾ July 14	96½ July 21	94½ Mar. 3	96¾ June
2,000	34,000	Union Oil of Calif 5s 1945	91½	92¼	88	90	90	92	90½ July 14	92¾ July 8	80 June 5	96¼ Mar.
2,000	22,000	5s 1935	99¾	100½	98¼	99	99¾	100	99¾ July 16	99¾ July 16	98¼ June 4	99¾ July
------	29,000	6s 1942	105	105¾	103¼	104	104¾	105¼	------ ------	------ ------	105 May 26	105½ May

Shares. In July	Shares. Since Jan. 1.	STOCKS	Par.	Bid.	Ask.	July 1. Bid.	July 1. Ask.	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1 Lowest. Sale Prices.	Highest. Sale Prices.
3,000	4,000	Assoc Gas & Electric A	*	18¾	19½	14¾	Sale	12¾	Sale	11¾ July 16	14¾ July 1	11¾ July 16	21⅞ Mar.
------	20	Barker Bros preferred	100	-----	-----	-----	-----	-----	-----	------ ------	------ ------	55 Mar. 19	55 Mar.
------	2,700	Barnsdall Oil A	25	11¾	12¼	8½	9	7	7½	------ ------	------ ------	7½ June 22	13 Jan.
11,900	108,900	Boisa Chica Oil A	10	20½	Sale	8½	Sale	8⅜	Sale	8 July 8	10¼ July 3	5¾ June 2	22¼ Jan.
10	135	Broadway Dept Stores pf.	100	-----	70	72	75	70	75	75 July 18	75 July 18	70 Jan. 7	75 Jan.
------	533	Ex-warrant	100	65	75	72	75	75	77½	------ ------	------ ------	69½ Jan. 7	80 Apr.
------	8,300	Byron Jackson Co	*	5¾	Sale	3⅜	4	3	3½	------ ------	------ ------	3¾ May 27	7¼ Feb.
450	2,650	California Bank	25	80	-----	75	77	72	-----	72½ July 30	75¼ July 7	72½ July 30	94½ Feb.
50	400	California Packing Corp	*	-----	-----	25	26¼	22½	23	------ ------	------ ------	25¼ Apr. 30	36½ Apr.
70	1,412	Central Investment Co	100	91½	97½	-----	72	-----	62	62 July 24	68¼ July 16	62 July 24	94 Jan.
1,000	6,700	Citizen's National Bank	20	80	81	75	Sale	70	-----	70 July 25	75 July 1	70 June 18	90 Mar.
1,800	43,200	Claude Neon of Del	*	16	Sale	15⅞	Sale	15⅝	Sale	15⅝ July 31	16¼ July 3	14½ Jan. 5	23½ Mar.
600	1,906	Commercial Discount	10	25	27	16	21	15	20	18 July 23	18 July 23	15 Feb. 2	20 Mar.
1,100	21,100	Douglas Aircraft Inc	*	12⅞	13½	19½	20½	17	17¾	18 July 8	20 July 2	12½ Jan. 5	23½ Mar.
------	1,000	Emsco Derrick & Equip	*	6	8	3	5	3	8	------ ------	------ ------	3 May 26	6½ Jan.
------	82	Farmers & Mer Nat Bank	100	385	410	315	420	325	400	------ ------	------ ------	370½ May 21	392½ Apr.
------	300	Food Machinery Corp	*	23½	23¾	17⅛	19	15	15⅝	------ ------	------ ------	24½ Jan. 23	30½ Mar.
------	285	Foster & Klieser	10	-----	-----	1½	2	1¼	2½	------ ------	------ ------	4½ Apr. 14	5¾ Mar.
800	6,700	Gilmore Oil Co	*	16⅜	-----	17	18¼	16	17	17 July 3	17 July 3	16¼ Jan. 16	18½ Apr.
400	5,953	Globe Grain & Milling com	25	-----	25	13¼	14½	12½	13¼	13 July 23	13¼ July 16	13 July 23	20½ Jan.
------	400	Golden State Milk Prod	25	-----	-----	14	18	12½	14	------ ------	------ ------	19¾ Feb. 25	20¼ Mar.
10	179	Goodyear Textile pref	100	93	-----	85½	-----	85½	-----	85½ July 27	85½ July 27	83¼ June 19	89 June
50	1,197	Goodyear Tire & Rub pf.	100	-----	80	62½	85	75	76	73¼ July 15	75 July 7	66 Jan. 7	80 Feb.
412	1,180	Hal Roach 8% pref	25	5	8	7	10	7	8	7 July 9	7 July 9	4 May 14	7 July
1,700	22,100	Hancock Oil common A	25	8	9	8⅛	Sale	6⅞	Sale	6⅞ July 31	8⅛ July 1	6¼ June 2	8⅝ June
170	2,277	Home Service 8% pref	25	21	Sale	6	8	5¼	8	6 July 2	6 July 2	6 July 2	20 Jan.
2,000	20,300	International Re Ins Corp	10	32	Sale	24½	24¾	22¾	23¾	23⅝ July 15	24¾ July 17	21½ June 9	33 Jan.
------	100	Jantzen Knit Mills	*	16	20	-----	21	10	16	------ ------	------ ------	18¼ Feb. 7	18¼ Feb.
------	1,546	Lincoln Mortgage com	*	-----	20	-----	-----	⅛	-----	------ ------	------ ------	⅛ Mar. 19	⅛ Mar.
170	2,260	Preferred	*	-----	3	1⅛	4½	-----	4½	1⅛ July 13	1⅛ July 13	1 June 15	3 Jan.
------	1,711	Los Angeles Athletic Club	10	6	Sale	4	-----	4	-----	------ ------	------ ------	4¾ Apr. 2	6¼ Jan.
------	295	Los Angeles Biltmore pf.	100	73	80	-----	60	25	50	------ ------	------ ------	55 Apr. 11	75 Jan.
897	4,125	Los Angeles Gas & El pref.	100	103	Sale	108	Sale	109¾	Sale	108 July 1	111¼ July 30	102¾ Jan. 2	111¼ July
800	14,400	Los Angeles Invest com	10	9¼	Sale	5½	7	5½	Sale	5½ July 31	6⅝ July 3	5 Apr. 6	10¾ Jan.
5,000	17,000	MacMillan Petro Co	25	3⅞	4½	-----	3	1⅝	2½	1⅝ July 10	2¼ July 3	1¾ July 6	6 Feb.
------	600	Monolith Port Cem com	*	3	6	1¾	2¾	1⅝	2	------ ------	------ ------	2 May 20	4 Feb
------	218	Pref		4	6	3⅝	4½	3¼	4	------ ------	------ ------	3¾ Apr. 2	4¼ Apr.
------	615	Moreland Motor pref	10	1¾	2½	2	3	2	3	------ ------	------ ------	2 Mar. 13	3 Feb.
160	822	Mortgage Guar Co	100	162	171	151	160	150	160	151 July 3	151½ July 7	151 July 3	165 Feb.
------	15	Nat'l Bank of Commerce	25	24¾	43	22½	30	22¼	38	------ ------	------ ------	25 Feb. 19	25 Feb.
400	4,650	Pacific Amer Fire Insur	10	25½	28½	26½	28¾	25	27¼	25¼ July 21	26½ July 2	21 Apr. 22	29 June
100	900	Pacific Clay Products	*	24	25	-----	25	-----	25	14½ July 18	14½ July 18	14½ July 18	25 Jan.
------	52,900	Pacific Finance com	10	14	Sale	-----	-----	-----	-----	------ ------	------ ------	10⅞ Apr. 21	13½ July
------	25,000	Preferred series A	10	10½	11⅜	-----	-----	-----	-----	------ ------	------ ------	9¾ Jan. 15	11⅜ Apr.
------	18,000	Preferred series C	10	8½	Sale	-----	-----	-----	-----	------ ------	------ ------	8¼ Jan. 22	9¼ Apr.
------	11,200	Preferred series D	10	9	9⅝	-----	-----	-----	-----	------ ------	------ ------	9¼ Jan. 28	10 Apr.
6,400	11,800	New	10	-----	-----	10¾	Sale	12	12⅜	10¾ July 1	13½ July 11	10¼ June 24	13½ July
------	450	New preferred A	10	-----	-----	11⅛	11¼	10	11¼	------ ------	------ ------	11¼ June 2	11¾ June
100	2,700	New preferred C	10	-----	-----	8¼	8⅜	8	9	8⅜ July 3	8⅜ July 3	8⅜ June 9	8⅜ June
------	200	New preferred D	10	-----	-----	9	10	8¾	10	------ ------	------ ------	10 May 26	10 May
1,700	15,400	Pacific Gas & Elec com	25	47¼	48¼	47	48	45¼	Sale	45¼ July 28	48¼ July 6	39⅝ June 2	54½ Mar.
800	8,346	1st Preferred	25	-----	-----	29	29⅜	29⅜	29¾	29¼ July 15	29½ July 9	27 Feb. 2	29½ July
200	1,232	5½% preferred	25	-----	-----	26	-----	26⅞	27¼	26⅜ July 2	26⅜ July 2	25⅜ Mar. 19	26⅜ July
1,000	5,500	Pacific Lighting com	*	51½	52½	54¾	55⅜	51	Sale	51 July 15	56½ July 6	51 July 15	67½ Mar.
10	112	6% preferred	*	100½	101	104	-----	-----	-----	------ ------	------ ------	------ ------	------ ------
900	19,900	Pacific Mutual Life Insur.	10	55	60	52½	Sale	51	51⅝	51¼ July 29	52½ July 1	50 Apr. 25	58½ Jan.
------	2,100	Pacific National Co	25	1	1¼	-----	-----	-----	1	------ ------	------ ------	1 Jan. 23	2 Apr.
1,000	18,700	Pacific Public Service A	*	19	Sale	22⅛	22⅝	-----	-----	21½ July 30	23¾ July 10	18½ Jan. 19	27⅞ Feb.
100	3,400	New	*	-----	-----	8¾	9¼	8⅜	9	9⅛ July 9	9⅛ July 9	8¼ Apr. 10	10⅜ Apr.
300	1,400	Preferred	*	-----	-----	17½	18	16¼	17¼	17¼ July 9	18¼ July 6	15½ June 3	18¼ Apr.

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	LOS ANGELES STOCK EXCHANGE BONDS	Par	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$												
190	190	Pac Tel & Tel common	100	-----	-----	125	128	127	128	126 July 7	126¼ July 7	126 July 7	126¼ July 7
700	49,000	Pacific Western Oil Corp	*	7	Sale	5½	6¼	5¼	Sale	5¼ July 29	6 July 6	5¼ June 2	15⅛ Feb. 20
-----	2,000	Petrolite Corp	*	-----	-----	-----	-----	6	-----	-----	-----	11 June 24	18 Feb. 7
2,000	15,900	Pickwick Corp com	10	½	¾	½	¾	¼	⅞	½ July 28	½ July 8	⅛ June 23	1.35 Jan. 5
3,700	19,100	Republic Pete Co	10	1.25	1.42½	1⅛	1¼	1⅛	1¼	1⅛ July 2	1¼ July 20	1⅛ May 14	2½ Mar. 2
144	509	Republic Supply Co	*	19	27	-----	21⅜	-----	12	10 July 18	10 July 18	10 July 18	20 Jan. 20
2,000	314,000	Richfield Oil common	*	5½	Sale	1⅞	Sale	1¼	Sale	1⅛ July 22	1⅞ July 1	1 May 8	6½ Jan. 5
400	110,500	Preferred	25	7	Sale	1¾	2¼	1⅛	1½	1⅜ July 10	1½ July 10	1¼ June 2	9¼ Jan. 27
5,900	169,600	Rio Grande Oil	*	6⅜	Sale	4⅜	Sale	3⅞	4	3⅞ July 28	4⅛ July 3	3 June 2	10¼ Feb. 21
273	2,458	San Joaquin L&P 7% pr pf	100	114	115	119½	121	123¼	124	120⅜ July 7	124 July 17	115 Jan. 6	124 Mar. 30
137	506	6% prior preferred	100	101	103	104⅛	106	108	-----	104¾ July 9	110 July 30	101½ Jan. 6	110 July 30
-----	60	Seaboard Dairy Credit pf	100	-----	-----	-----	-----	-----	-----	-----	-----	50 Apr. 11	50 Apr. 11
-----	10	Ex warrants	100	-----	-----	-----	-----	-----	-----	-----	-----	40 May 27	40 May 27
45	344	Seaboard National Bank	25	37½	Sale	44⅛	56	45	46	45½ July 10	45⅝ July 22	37½ Jan. 2	45⅝ July 24
20	340	Seaboard Nat'l Secur Corp	25	37¾	40	46	56½	47¼	49½	47¼ July 10	47¼ July 10	39 Apr. 29	47¼ July 10
9,000	54,300	Sec First Nat'l Bank L A	25	81	Sale	75½	Sale	71⅜	Sale	71 July 29	77 July 6	71 July 29	95½ Feb. 8
1,300	11,700	Shell Union Oil com	*	8½	Sale	7¼	7¾	6	6¼	6⅛ July 28	7 July 7	5 Apr. 30	10 Jan. 21
300	9,200	Signal Oil & Gas Co A	25	15½	16⅝	8	9¼	8	9¼	8 July 8	8 July 8	5 Apr. 27	17¾ Feb. 17
-----	1,100	B	25	-----	-----	-----	-----	-----	-----	-----	-----	10 Apr. 23	16 Jan. 22
20,500	141,600	Sou Calif Edison Co com	25	46⅞	Sale	44⅜	Sale	41½	Sale	41½ July 31	45⅜ July 6	36⅝ June 3	54¼ Feb. 26
7	1,452	Original preferred	25	55	60	51¼	60	52	60	-----	-----	50 June 2	60 Feb. 19
3,500	22,000	7% preferred	25	29¼	Sale	29⅞	Sale	30⅛	30⅜	29⅞ July 1	30⅜ July 23	29 June 15	30⅜ May 9
6,300	52,800	6% preferred	25	26⅛	Sale	28	Sale	28⅝	Sale	27¾ July 1	29 July 23	26½ Jan. 2	29 July 23
7,700	45,700	5½% preferred	25	24¾	Sale	26½	Sale	27	Sale	26⅜ July 1	27 July 23	24¾ Jan. 2	27½ May 14
-----	1,217	Sou Calif Gas 6% pref	25	25¾	-----	26⅛	-----	-----	-----	-----	-----	25¾ Jan. 3	26⅛ Apr. 21
-----	672	6% preferred A	25	24½	26	25¾	-----	26½	-----	-----	-----	25½ Jan. 13	27⅛ Mar. 25
154	948	Sou Counties Gas 6% pref	100	97¾	101	100½	Sale	102½	104	100½ July 1	102½ July 22	99½ Jan. 5	102½ Mar. 17
33,400	266,500	Standard Oil of Calif	*	47½	Sale	37¾	Sale	36⅛	Sale	35⅜ July 15	39 July 3	31½ June 2	51 Feb. 24
-----	1,212	Superior Oil com	25	16	-----	-----	20	-----	20	-----	-----	15 June 2	23 Mar. 3
700	4,800	Taylor Milling Corp	*	19⅞	20	17¼	18	16½	17	17 July 27	18 July 16	17 June 3	24¼ Feb. 11
-----	532	Title Ins & Trust Co	25	80	95	67	75	67	75	-----	-----	65 June 13	90 Feb. 25
80,900	937,600	Transamerica Corp	25	13¼	Sale	8⅛	Sale	7	Sale	6⅛ July 15	8½ July 3	6⅝ June 13	18 Feb. 26
98	569	Union Bank & Trust Co	100	325	-----	325	-----	325	Sale	325 July 7	325 July 7	325 Jan. 16	325 Jan. 16
13,000	156,500	Union Oil Associates	25	22½	Sale	16⅝	Sale	14⅜	Sale	14⅜ July 31	17 July 3	13¾ Apr. 28	24½ Feb. 13
23,300	187,300	Union Oil of Calif	25	23¼	Sale	18⅛	Sale	15⅞	Sale	15⅞ July 30	18½ July 3	14⅞ Apr. 27	26 Feb. 13
200	1,300	Van De Kamp Hol Bakery	25	-----	30	9½	11	-----	-----	9½ July 10	9¾ July 9	9¼ May 18	15 Mar. 25
-----	100	Victor Oil	10	-----	1½	-----	¾	-----	¾	-----	-----	½ June 26	½ June 26
-----	3,578	Weber Showcase & Fix pfd	*	20	22	10	16	8	16	-----	-----	8½ June 1	20 Jan. 19
-----	3,500	Western Air Express	10	13	21	11	16	8	14½	-----	-----	13 May 20	21⅛ Apr. 13
-----	8,400	Western Pipe & Steel Corp	10	18	19	24⅞	25¼	22½	24¼	-----	-----	16 Jan. 15	28 Apr. 13
		RIGHTS—											
-----	73,500	Pacific Gas & Electric		-----	-----	-----	-----	-----	-----	-----	-----	1.80 Jan. 19	2¾ Mar. 9
-----	99,600	Pacific Mutual		-----	-----	-----	-----	-----	-----	-----	-----	1.25 Feb. 6	1.45 Jan. 31
-----	381,100	Sou Calif Edison		-----	-----	-----	-----	-----	-----	-----	-----	1⅛ Jan. 15	2 1/16 Mar. 10

Pittsburgh Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PITTSBURGH STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
July ..... Shares	54,252	156,071	July	$20,000	$9,000
Jan. 1 to July 31	808,466	2,547,518	Jan. 1 to July 31	64,000	257,000

AGGREGATE SALES. In July	AGGREGATE SALES. Since Jan. 1.	PITTSBURGH STOCK EXCHANGE STOCKS	Par	Price Jan. 2. 1931. Bid.	Price Jan. 2. 1931. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest Sale Prices.
Shares.	Shares.												
115	2,233	Allegheny Steel	*					x28		30 July 9	30 July 9	29½ June 17	46½ Feb. 26
	10	Allegheny Trust Co	100									330 June 1	330 June 1
100	7,750	Aluminum Goods Mfg	*	14	Sale	13				13½ July 8	13¾ July 8	10¾ June 3	16 Feb. 27
	4,875	American Austin Car	*	1	1⅛							1 Jan. 26	1½ Jan. 6
	465	Amer Fruit Growers	*									10 Jan. 7	15 Mar. 19
	156	Preferred	100									65 May 12	72¾ Mar. 17
130	445	Amer Vitrified Prod	50			3½				3⅞ July 9	4 July 9	3⅞ July 9	8 Mar. 19
	60	Preferred	100									57 Mar. 16	75 Jan. 12
65	5,955	Arkansas Nat Gas Corp	*	5½		4¼	Sale			4 July 8	4¼ July 1	3¼ June 4	6¾ Jan. 21
818	12,036	Preferred	10	6¾	Sale	6	6¼	6		5⅞ July 6	6¼ July 13	5½ May 18	7 Jan. 9
655	20,694	Armstrong Cork Co	*	21	Sale			20	Sale	19¾ July 30	21½ July 2	16 May 8	30 Jan. 7
	15	Auto Finance Co	*									10 Jan. 7	10 Jan. 7
	200	Preferred	25									20 Jan. 8	20 Jan. 8
	81	Bank of Pitts (N A)	50		130							100 Apr. 24	120 Jan. 6
1,929	30,275	Blaw-Knox Co	*	23		20	Sale	17½	Sale	17½ July 31	20 July 1	16½ June 2	29¼ Feb. 24
1,285	12,200	Carnegie Metals Co	10	2½	Sale	1	Sale		2	1 July 1	1 July 1	1 May 19	3½ Jan. 3
	12	Citizens Traction	50		30							30 Feb. 11	30 Feb. 11
1,370	12,780	Clark (D L) Candy	*	9¾	10½	13	Sale	12½		12½ July 30	13¾ July 1	10 Jan. 6	13¾ July 1
	15	Colonial Trust Co	100									295 Mar. 14	295 Mar. 14
100	730	Columbia Gas & Electric	*	33¾	Sale	32	Sale			32 July 1	32 July 1	26 June 6	35 Jan. 2
	112	Consolidated Gas pref	50	35	Sale							25 Apr. 15	35 Jan. 2
	65	Consolidated Ice preferred	50									20 May 21	25 Feb. 24
	710	Crandall McK & Henderson	*					5				5 May 20	15 Jan. 6
325	6,935	Devonian Oil	10	6	Sale	5	Sale	5	Sale	4¾ July 13	5 July 1	4½ May 21	8 Apr. 9
	67	Diamond National Bank	100	600								400 May 11	450 Mar. 4
	594	Donahoes Inc cl A	*					11				10¾ May 8	13½ Mar. 9
	100	Duff Norton Mfg	*				19½		17			19 Jan. 19	19 Jan. 19
	1	Duquesne National Bank	100									318 May 8	318 May 8
	515	Electric Products	*		15							10½ Mar. 6	15 Mar. 6
	6	Fifth Avenue Bank	50									110 May 19	110 May 19
	6	First National Bank (Pgh)	100									375 Jan. 27	375 Jan. 27
	185	Follansbee Bros pref	100						68			71 May 4	75 Feb. 10
	1	Fourteenth Street Bank	50									185 May 28	185 Apr. 28
6,228	36,971	Huchmeister-Lind Co	*			19¾	Sale	18	Sale	18 July 29	19¾ July 1	10 Jan. 20	20½ May 25
	1,719	Preferred	*			72		70				65 Mar. 31	73 May 27
50	23,017	Harb-Walker Refrac com	*							25 July 29	28½ July 25	24¾ June 11	44 Feb. 16
20	35	Preferred	100							110 July 2	110 July 2	110 May 14	110 May 14
	985	Horne (Joseph) Co	*	32								29 Mar. 31	32 Jan. 13
120	5,652	Independent Brewing	50	2	2½		3¼	2½		2½ July 8	3¼ July 2	1 June 1	3¼ July 2
288	1,865	Preferred	50	4½	Sale		4⅞	3		3 July 20	5 July 2	2 May 20	5 June 30
54	773	Jones & Laughlin Stl pf	100	119						118¼ July 7	119¼ July 20	117 June 18	122½ Apr. 7
	25	Keystone National Bank	100	300								300 Jan. 8	300 Jan. 8
685	2,942	Koppers Gas & Coke pref	100	99½		96½	Sale	95		95½ July 21	97½ July 7	95½ July 21	102½ Mar. 21
	2,740	Liberty Dairy Prod	*	1								1 Mar. 14	1⅝ Mar. 17
14,298	225,322	Lone Star Gas	*	24¼	Sale	17⅝	Sale	16	Sale	15¼ July 30	18¼ July 7	14¼ May 8	29 Feb. 26
110	400	McCrady Rodgers pref	50			47				45 July 30	47 July 6	45 July 30	48 Apr. 1
	840	McKinney Mfg	*									2¾ June 5	5 Feb. 14
1,115	42,785	Mesta Machine	5	26	Sale	26		26	27	26¾ July 29	28½ July 11	25 June 1	37 Apr. 6
	2,985	Nat Fireproofing Corp	*						18			18½ June 29	27 Jan. 20
605	2,795	Preferred	50			x5¾	Sale	23	24	24 July 1	25¼ July 3	22⅝ June 17	33 Jan. 6
100	1,746	Penn Federal Corp com	*			1¼	1½	1¼	1¾	1½ July 17	1½ July 17	1½ Mar. 4	2 Jan. 13
	1,137	Peoples Sav & Trust	20		137½							90 May 29	135 Jan. 21
	100	Petroleum Exploration	25									15 Apr. 15	15 Apr. 15
1,000	7,000	Phoenix Oil	25c	15c	25c					10c July 27	10c July 27	10c Mar. 28	20c Jan. 10
	1,860	Preferred	1									10c June 26	10c June 26
125	2,292	Pittsburg Brewing	50	4⅞		5¾	Sale	3¼	5¼	5 July 20	5¾ July 1	2¼ June 4	6½ June 24
170	1,045	Preferred	50	10½		8				8 July 11	9 July 17	7½ June 15	12 Jan. 12
2,015	42,534	Pittsburgh Forgings	*	8½	Sale	7½	Sale			7 July 2	8 July 28	7 June 19	13¼ Apr. 14
	545	Pittsburgh Invest Security	*									1 May 12	3¼ Mar. 6
	889	Pittsburgh Oil & Gas	5						1			1½ Feb. 10	1½ Feb. 10
1,285	27,255	Pitts Plate Glass	25	34½	Sale	35½	Sale	33½	34	34 July 28	35½ July 1	28½ June 3	42½ Feb. 27
280	23,000	Pitts Screw & Bolt Corp		14	Sale	10½		9⅛	Sale	9⅛ July 31	10 July 14	9½ June 16	15¾ Feb. 24
	200	Pittsburg Steel Fdy	*									x17⅝ Jan. 9	18 Jan. 5
598	24,213	Plymouth Oil	5	17	Sale	10		9		9 July 15	11½ July 2	6½ May 29	19¼ Feb. 21
	1,630	Reymers Brothers Inc	*					x	17			16½ Feb. 24	17½ Jan. 23
	660	Ruud Manufacturing	*			15			20			15 June 15	24 Mar. 6
	400	Salt Creek Consol Oil	10	1	1⅛							1 Jan. 8	1½ Jan. 29
1,000	12,700	San Toy Mining	1	1c						3c July 29	3c July 29	1c Feb. 26	3c July 29
1,375	29,355	Shamrock Oil & Gas	*	7¾	Sale		4¾			3 July 20	5 July 22	3 July 20	12½ Feb. 27
320	5,353	Standard Steel Spring	*	24¾	Sale	22		22		23 July 2	25 July 11	20 June 2	31 Mar. 5
	10	Union Storage Co	25	40		40		x40				40 Mar. 10	40 Mar. 10
591	6,884	United Engine & Fdy	*	40				32		32 July 16	33¼ July 7	32 July 16	38 Feb. 26
	140	United States Glass Co	25									2 Jan. 22	2½ Mar. 26
	100	Vanadium Alloy Steel	*			30		30				30 June 10	35 Apr. 17
845	895	Waverly Oil Works cl A	*			7		6¾	Sale	5 July 13	7 July 17	2 June 22	7½ Feb. 16
310	2,510	Westinghouse Air Brake	*	32¾				25½	Sale	25 July 15	26¼ July 27	20 June 2	35 Mar. 2
	250	Westghouse El & Mfg	50	90	Sale							63 May 14	90 Jan. 2
	200	Wiser Oil Co	25									9 May 14	10 May 6
150	415	Woller (William) Co	*			10				10 July 6	10 July 6	10 Apr. 30	22 Mar. 12
	530	Preferred	100		93							90 May 12	93 Jan. 2
		UNLISTED											
	1,620	Copperweld Steel	*									35 Feb. 17	40 Feb. 17
	164	Fidelity Title & Trust Co	*		165							145 May 23	160 Jan. 17
4,800	5,250	Leonard Oil Development	25			75c	Sale	65c	Sale	65c July 31	75c July 1	50c June 3	1¼ Apr. 7
240	1,725	Lone Star Gas pref	100			101		100½	Sale	100½ July 28	101 July 20	100 Apr. 27	108 Mar. 25
100	3,745	Mayflower Drug Co	*	1		1⅛	Sale			1⅛ July 1	1⅛ July 1	1 Jan. 5	2 June 3
8,483	97,915	West Public Service v t c	*	11½	Sale	8⅞	Sale	6¾	Sale	6¾ July 29	9⅛ July 6	6 June 4	14½ Feb. 20
		BONDS											
	$2,000	Clark (D L) Candy 6s	1944									98 June 3	98 June 3
$2,000	4,000	Independent Brewing 6s				31½				31½ July 21	31¾ July 30	31 June 24	31¾ July 30
	2,000	Monon R C C & C 6s	1949			112¾						111⅝ June 11	112¾ Mar. 31
17,000	50,000	Pittsburgh Brewing 6s	1949	80		78	79⅛			79¾ July 7	81 July 22	79½ June 2	82½ Mar. 31
1,000	11,000	Shamrock Oil & Gas 6s	1941							80 July 28	80 July 28	80 July 28	95 Jan. 5
	1,000	West Penn Traction 5s	1960									92¾ Feb. 10	92¾ Feb. 10

• No par value. x Ex-dividend.

General Quotations

OF BONDS AND STOCKS

In the earlier part of this publication complete records of the dealings on the leading stock exchanges of the country, for the latest month and for the calendar year to date, are furnished. In this department of General Quotations we combine in one comprehensive whole, securities of all classes and descriptions, not only those dealt in on the exchanges but also leading unlisted and inactive securities. The following is an index to the different classes of securities quoted:

	Page
Steam Railroad Bonds	77
Steam Railroad Stocks	81
Joint Stock Land Bank Bonds	99
Joint Stock Land Bank Stocks	99
Federal Land Bank Bonds	100
Real Estate Bonds	108
Investment Trust Stocks and Bonds	82
Public Utility Bonds	83
Public Utility Stocks	88
Industrial & Miscellaneous Bonds	91
Industrial & Miscellaneous Stocks	95
Exchange Seats	93
Textile Manufacturing Stocks	94
Mining Stocks	94
Insurance Stocks and Scrip	94-120
Real Estate Trust and Land Stocks	95
Title Guarantee and Safe Deposit Stocks	95
United States and Municipal Bonds	100
Canadian Municipal Bonds	102
Foreign Government Bonds	101

Quotations from all Stock Exchanges are as near as possible for the *closing day of the month preceding the date of issue.* As the New York Stock Exchange began with Jan. 2 1909 to quote all bond prices "and interest," we have adopted the same method and no longer employ a designating mark to indicate the fact except where there is a deviation from this rule. The reader will understand, therefore, that unless the letter "f" is prefixed to the price, he must pay accrued interest *in addition* to the price. This, however, does not apply to income bonds or bonds in default, in which cases the price includes the interest, should there be any.

The letter "f" prefixed to bond prices denotes that the quotation is a flat price—that is, that the accrued interest forms part of the price, and therefore the purchaser does not have to provide for it separately in making payment. As already stated in the case of income bonds and bonds in default, the price is always "flat," and no designating mark is employed to indicate the fact.

Quotations for guaranteed stocks are "and dividend"; that is, the accrued dividend must be paid in addition to the price. Stock prices marked thus (*d*) are per share. All others are per cent except bank stock prices, which are quoted per share unless otherwise stated.

It should be borne in mind in the use of these tables that the quotations for many inactive and unlisted securities are merely nominal, but in all cases the figures are obtained from sources which are considered reliable.

The following abbreviations are often used, viz.; "M" for mortgage, "g" for gold, "gu" for guaranteed, "end" for endorsed, "cons" for consolidated conv" for convertible, "s f" for sinking fund, "l g" for land grant, "op" for optional.

The black-faced type in the letters showing the interest period indicates the *month* when the bonds mature.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
RAILROAD BONDS		
Adirondack 1st 4½s 1942 guM&S	101	102¼
Akron & Barb Belt g 4s 1942 J&D	94	----
Ak Cant & Youngst—		
Gen & ref 6s 1945 ser A A&O	75	80
Gen & ref 5½s 1945 ser B A&O	70	75
Alabama Great Southern—		
1st cons g 5s 1943 ser A J&D	105	106¼
1st cons 4s 1943 ser B J&D	94½	----
Alabama N Orl T & P Junc—		
"A" deb 5s g '40 red '10 M&N	*f* 98	103
"B" deb g 5s '40 red '10 M&N	*f* 98	103
"C" deb g 5s Nov 1 1940 A&O	*f* 97	102
Alabama Tennessee & Northern—		
Prior lien 6s 1948 J&J	30	35
Gen income 6s Oct 1948	8	15
Alabama & Vicksburg Ry—		
1st M g 5s 1974 series A M&N	103	----
Albany & Susq 3½s gold 1946 (conv before 1916) gu A&O	89⅜	91⅜
Al & West 4s guar 1998 A&O	90¼	----
Alleghany Corp—		
Coll tr conv 5s 1944 F&A	68	----
Coll & conv 5s 1949 J&D	66½	67
Col & conv 5s 1950 A&O	66½	67
Allegheny Val gen 4s 1942 M&S	92½	100
Amer Dock & Impt—See Ind & Miscell—		
Ann Arbor 1st g 1995 Q-J	60	72
Eq tr 6s 1931-35 (s-a) J&J 15	*b* 4.75	4.20%
Ark & Mem Ry Brge & Term—		
1st M 5s 1964 M&S	99½	101
Aroostook Nor 5s g 1947 A&O	99	101
Asheville & Spartanburg—S U & Col 1st M g gu 4s 1955 J&J	----	----
Atchison Topeka & Santa Fe—		
Gen mtge gold 4s 1995 A&O	100¼	100½
Adjustment 4s July 1 1955 Nov	95¼	96
Stamped M&N	95	96¾
Conv g 4s of 09 due 55 op J&D	96½	----
Conv g 4s of 1905 due '55 J&D	96½	----
Conv g 4s of 1960 J&D	94¼	96
Conv deb 4½s 1948 J&D	114	115
Trans S L 1st g 4s 1958 J&J	99¼	100½
Cal-Ariz 1st & rf 4½s '62 op M&S	105	----
Series B	*lf* 94	99
Rocky Mt Div 4s 1965 J&J	94½	97¼
Athens Terminal Ry—		
1st g 5s 1937 J&J	*f* 29	----
Atlanta & Charlotte Air Line—		
1st M 4½s 1944 ser A J&J	98	99¼
1st M 5s 1944 ser B J&J	103⅝	104⅜
Atl Knox & Nor 1st 5s 1946 J&D	102¾	----
Consol gold 4s 2002 M&S	----	----
Atlanta & St Andrews Bay—		
1st 6s 1938 A&O	----	45
Atlanta Terminal 6s 1939 F&A	106	----
Atlantic City gu 4s 1951 J&J	85¾	----
1st M 5½s 1929 extd as 5% to May 1954 M&N	102¼	----
Atlantic Coast Line Co of Conn—		
Certs Indebt 5s irredeem J&D	*f* ----	----
Atlantic Coast Line RR—		
1st cons 4s July 1 1952 M&S	97¾	98¼
Col tr g 4s Oct 1 1952 op M&N	89⅜	90
Conv deb 4s 1939 op 1916 M&N	90	94
Gen unif ser A 4½s 1964 J&D	100⅝	101
Eq 6½s Feb 1936 (year) F&A	*b* 4.10	3.75%
Atlantic Coast Line RR (*Concl*)		
Eq 6s 1932-1935 (yr) J&J 15	*b* 4%	3.70%
Eq 4½s 1932-'41 E (yr) F&A	*b* 4.05	3.70%
Atlantic Coast Line of S C—		
Gen 1st g 4s July 1948 J&J	95	98
Atl & Danville 1st 4s 1948 J&J	48⅛	49⅜
2d g 4s 1948 J&J	39	40
Atl & Yad 1st gu g 4s 1949 A&O	65	82
Aug Term 1st gu g 6s 1947 A&O	108½	----
Aus & NW 1st 5s g 1941 J&J	102¼	104⅝
Augusta Union Stat 4s 1953 J&J	70	80
Balt Ches & Atl 1st g 5s 1934 M&S	*f* ----	----
Balt & Harris g 5s 1936 M&N	----	----
1st M West Ext g 5s 1938 M&N	101	----
Baltimore & Ohio—		
1st M 4s g July 1 1948 A&O	98	98½
1st M 5s July 1 1948 A&O	106	106¼
Conv 4½s 1933 red 1923 M&S	100	100⅜
Conv g 4½s 1960 F&A	----	89¾
Ref & gen 5s 1995 series A J&D	100⅜	100½
Ref & gen 6s 1995 series C J&D	106⅛	107
Ref & gen 5s 2000 ser D M&S	98½	99¾
Eq tr 4½s 1932-40 (yr) M&N	*b* 4.10	3.70%
Eq tr 4½s '32-'41 O (yr) F&A	*b* 4.10	3.70%
Eq tr 5s 1932-37 (yr) F&A	*b* 4.10	3.70%
Eq tr 5s 1932-38 (yr) F&A	*b* 4.10	3.70%
Eq tr 6s '32-'35 (yr) J&J 15	*b* 4.15	3.75%
Pittsb Lake Erie & W Va—		
Refund gold 4s 1941 M&N	97¾	98⅛
S W Div 1st 5s 1950 J&J	102⅝	103½
Toledo & Cin Div 4s 1959 J&J	85	85¼
Bangor & Aroostook—		
1st M 5s g Jan 1 1943 J&J	103⅞	105
Cons refund g 4s 1951 J&J	92	93
Medford Ext 5s 1937 M&N	101¼	104
Piscat Div g 5s Jan 1943 A&O	101½	103½
St Johns Riv Ext gu 5s '39 F&A	101½	104
Van Bur Ext 5s g Jan '43 A&O	101½	104
Washburn Ext 1st 5s '39 F&A	101½	103½
Bat Creek & S 1st gu g 3s '89 J&D	62	----
Bay C & B C 1st M g 3s 1989 J&D	----	96
Bedford Belt 1st 5s 1938 J&J	93	----
Beech Cr 1st 4s g gu 1936 J&J	100	----
2d guar gold 5s 1936 J&J	----	----
Beech Crk Ext 3½s 1951 A&O	87⅜	----
Bellingham Bay & British Col—		
1st g 5s Dec 1 1932 J&D	93	95
Belt RR & Stk Yds (Ind'p'lis)—		
1st ref gold 4s 1939 M&N	90	92
Belt Ry of Chatt 5s 1945 J&J	89¼	----
Belvidere Del 1st 3½s 1943 J&J	89¼	----
Big Sandy Ry 1st g 4s 1944 J&D	96	98
Birm Term 1st g 4s 1957 gu M&S	89	91
Bluff Point Land & Imp—See Ind & Miscell.		
Bolivia Ry 1st 5s 1927 J&J	*f* ----	----
Boonville RR Bridge 4s '41 M&N	----	----
Belt Ry of Chatt 5s 1945 J&J	73	76
Boonville St L & Sou 5s '51 F&A	----	----
Boston & Albany 5s Oct '63 J&J	107½	----
5s June 1942 J&D	104½	----
5s July 1 1938 J&J	103	----
4½s July 1937 J&J	100	----
4½s impt 1978 F&A	97	----
4s May 1 1933 gu N Y C M&N	100	----
4s May 1 1934 gu N Y C M&N	100	----
4s May 1 1935 gu N Y C M&N	100	----
Boston & Albany (*Concluded*)—		
3½s Jan 1 1951 J&J	86⅜	----
Ref 3½s 1952 gu N Y C A&O	85⅞	----
Boston & Lowell 4½s Feb '33 J&J	100	----
Boston & Maine (new) 5s Sept '41	101	103
4s-5s April 1947	101½	103
5s Apr 1944	101	103
5s June 1945	101	103
5s Jan 1946	101	103
5s May 1943	101	103
5s Mar 1942	101	103
5s Jan 1943	101	103
5s May 1940	101	103
1st m 5s 1967 ser AO M&S	99⅛	100
1st m 5s 1955 ser 2 M&N	98¼	100¼
1st m 4½s 1961 ser JJ A&O	95½	95¾
5s Mar. 1 1932 Series	----	----
Ref 4½s 1932-1943 (yr) A&O	*b* 4.35	4.10%
Eq 4½s 1932-1943 (yr) A&O	*b* 4.35	4.10%
Bost & Maine (old) 4½s J&J	94	96½
4s Feb 1 1937 F&A	95	----
4s Aug 1942 F&A	90	93
3s July 1950 J&J	72	----
6s Jan 1 1933 J&J	102	103
Equip 5½s 1931-1937 (yr) F&A	*b* 4.40	4%
Eq tr 6s 1932-38 (year) J&D	*b* 4.40	4%
Wor Nashua & Roch 4-5s 1945	101	103
4s Oct 1 1934 A&O	98	----
Bos & N Y A L 1st 4s g 1955 F&A	82¼	84
Boston Rev Beach & Lynn—		
1st m 4¾s July 15 1947 J&J 15	96½	97½
Gen m 6s 1933 J&J 15	100	102
Brook & Mou 2d 5s 1938 J&D	98	----
Brun & West 1st 4s 1938 J&J	98	----
Buffalo Creek 1st 5s 1941 J&J	101	----
1st ref 5s 1961 J&J	98½	----
Bluff Point Land & Impt—See Ind & Miscell.		
Buffalo Rochester & Pittsburgh—		
General 5s g 1937 M&S	----	104¼
Con g 4½s 1957 M&N	77½	78⅜
Eq 6s ser K 1932 (s-a) F&A	101	----
Eq 6s ser K 1933 (s-a) F&A	102½	----
Buff & Susquehanna RR Corp—		
1st 4s Dec 30 1963 J&J	89½	91
Burl Cedar Rapids & North—		
Con 1st & coll tr 5s g '34 A&O	102½	----
Butte Anaconda & Pac 5s '44 F&A	89	92
Cam & Clear—1st 5s g 1941 J&J	105	----
Gen M g 4s 1955 F&A	95	----
Cambria & Ind 1st 4½s '68 J&J	95	----
Eq tr 5½s 1932-38 (year) M&N	*b* 4.75	4.25%
Canada Atl 1st 4s 1955 J&J	85	87
Canada South 5s 1962 ser A A&O	107½	108⅛
Can Nat Rys 4½s 1954 M&S	100⅛	100⅜
4½s 1957 J&J	100	100¼
4½s 1968 J&D	100	100½
4½s guar 1956 F&A	100	100½
4½s guar 1955 J&D	101½	102¼
40-yr 5s guar 1970 F&A	105¼	105¾
5s guar 1969 J&J	105⅜	105½
5s guar 1969 A&O	105½	105⅞
Eq tr 4½s 1932-1942 (gu) M&N	*b* 4.60	4.10%
Eq tr 4½s 1932-45 (ann) J&D	*b* 4.60	4.10%
Canadian Northern—		
$ F deb 7s 1940 J&D	112¾	113¾
$ F deb 6½s 1946 J&J	119¼	119⅝
10-yr g 4½s Feb 15 1935 F&A	102½	102¾
Winnipeg Term 4s 1939 J&J	----	----

b Basis *f* This price includes accrued interest. *k* Last sale. *l* London. *n* Nominal. *s* Sale price

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
Canadian N W 4½s Oct 22 1943	r 93	95
Canadian Pacific—		
Cons deben 4s perpetual J&J	84¼	84¾
20-yr coll tr 4½s 1946 M&S	101¼	----
Coll tr 5s Apr 15 1934 A&O	----	----
Coll tr 5s 1954 J&D	101¼	101⅜
S f 4½s Dec 15 1944 J&D15	96	97
Coll tr 4½s 1960 J&J	97⅛	97⅞
Eq tr 5s 1944 J&J	105⅛	105¾
Eq tr 4½s 1931-1938 s-a J&D	b 4.50	4.20%
Eq tr 4½s 1940-1945 s-a J&D	b 4.50	4.20%
Eq tr 6s Apr 26 1932 s-a A&O	b 4%	3%
Carb & Shaw 1st g 4s 1932 M&S	97	----
Caro Cent 1st g gu 4s 1949 J&J	59	64⅞
Caro Clinch & Ohio 5s 1938 J&J	103⅜	104
1st cons 6s 1952 ser A J&SD15	108⅛	108¾
Equip 5s 1932-1937 s-a A&O	b 4.25	3.75%
Eq 5s 1932-1933 s-a J&D	b 4%	3.25%
Eq tr 6s 1932-'35 (yrly) J&J15	b 4.25	4%
Cart & Adir 1st 4s 1981 J&D	80½	----
Catawissa cons g 4s 1948 A&O	97½	98½
Cent Ark & Ea 1st 5s 1940 op J&J	55	60
CentrBr Un Pac 1st g 4s '48 J&D	62	79
Central of Georgia—		
1st M g 5s Nov 1 1945 F&A	102⅛	----
Registered $1,000 & $5,000	----	----
Cons gold 5s 1945 M&N	94½	96¼
Registered $1,000 & $5,000	----	----
Ref & gen 5½s 1959 ser B A&O	73	84
Ref & gen 5s 1959 ser O A&O	71¼	78
Eq tr 4½s '32-'40 ser P (yr) M&S	b 4.50	4%
Eq tr 4½s '31-'40 ser Q (yr) M&S	b 4.50	4%
Eq tr 5s 1932-'38 (yrly) J&D	b 4.50	4%
Chat Div gold 4s 1951 J&D	83	----
Macon & Nor g 5s 1946 J&J	94½	----
Mid Ga & Atl 1st 5s 1947 J&J	----	100¼
Mobile Div g 5s 1946 J&J	94½	----
Oconee Div 1st g 5s 1945 J&D	----	----
Ocean S S 1st 5s 1943 J&J	----	----
Cent New Eng 1st gu 4s 1961 J&J	85½	88
Central of New Jersey—		
Gen M (now 1st) g 5s 1987 J&J	113⅝	115
Gen M 4s 1987 J&J	97	98½
Eq tr 6s '32-'35 (yrly) J&J15	b 4.10	3.75%
Eq tr 4½s 1932-'41 (yr) F&A	b 4%	3.50%
Central Pacific—		
1st ref 4s g guar 1949 F&A	98	98¾
1st g guar 4s Oct 1 1954 A&O	96½	97¼
Guar g 5s 1960 F&A	103	103¼
m European loan 4s 1946 M&S	77	79
Cent RR & Bkg 5s 1937 M&N	----	94⅞
Central Vermont Ry—		
Eq tr 5s Apr 26 1932 s-a A&O	b 5%	4.25%
Eq tr 5s Dec 14 '31-'44 (yr)	b 5%	4.25%
Char & Sav gen 7s 1936 J&J	109	----
Charl & W Car 1st 5s 1946 A&O	102	103
Chateaugay Ore & Iron Co—See I nd & M isc.		
Chat R & South g 5s 1947 J&J	----	----
Chattanooga Sta 4s 1957 gu J&J	----	----
Chesapeake Corp—See Misc Bon ds		
Chesapeake & Ohio—		
1st cons g 5s 1939 M&N	107	----
General 4½s gold 1992 M&S	106½	106½
Ref & impt 4½s 1993 ser A A&O	101¼	----
Ref & impt 4½s '95 ser B J&J	100¼	101¼
Eq tr 4½s '31-'40 W (yr) A&O	b 4.10	3.75%
Eq tr 5s '32-'38 (yr) M&S15	b 4.10	3.75%
Eq tr 4½s '32-'37 (yrly) J&D	b 4.10	3.75%
Eq tr 6s 1932-'35 (yrly) J&J15	b 4.25	3.75%
Eq 6½s 1931-'35 (ann) J&D	b 4.20	3.75%
Craig Valley 1st 5s g 1940 J&J	102⅞	----
Potts Creek 4s 1946 J&J	95½	----
R & A Div 1st con g 4s '89 J&J	97	98
2d con g 4s 1989 J&J	94¾	----
Warm Spr Val 1st 5s g '41 M&S	102¼	----
Elevator Co g 4s gu 1938 A&O	95½	97
West Poc Corp 1st 4½s '45 F&A	94	----
Chesapeake & Ohio Northern—		
1st M 5s 1945 guar A&O	104½	----
Chesterfield & Lanc 1st 5s '55 F&A	f ----	----
Chic & Alton 1st 3½s 1950 J&J	f 79¾	----
RR refunding g 3s 1949 A&O	f 68⅜	69½
Certificates of deposit—		
Stpd as to Apr 1931 int	f 66	69
Equip trust 6s Jan 15 '32-'35 (yearly) J&J15	b 5.50	4.50%
Chicago Burlington & Quincy—		
Gen M 4s 1958 M&S	99¾	99¾
1st & ref 4½s ser B 1977 F&A	102¾	103½
1st & ref g 5s 1971 ser A F&A	109¼	110
Illinois Div 3½s '49 op '29 J&J	92¾	93¾
4s July 1 1949 J&J	100½	100½
Chic & East Ill (new co)—		
Gen M 5s May 1951 M&N	32¼	33½
Chicago & Eastern Illinois—		
1st consol 6s gold 1934 A&O	72	85
Chicago & Erie 5s 1st g '82 M&N	106½	107
Income 5s Oct 1982	----	----
Chic Grt West 1st 4s 1959 M&S	65¾	66
Chicago Indiana & Southern Ry		
Con mtge g 4s 1956 guar J&J	95	----
Chicago Indianap & Louisville—		
Ref M g 6s 1947 series A J&J	----	105½
Ref M g 5s 1947 series B J&J	----	97⅞
Ref M g 4s 1947 series C J&J	80½	91
1st & gen 5s 1966 series A M&N	51	60
1st & gen 6s May '66 ser B J&J	73	80
Equip tr 6s '32-'35 (yr) J&J15	b 4.50	4%
Monon Coal gu 5s '36 opt J&D	45	48
Chic & I C Ry 1st 5s 1936 J&J	----	----
Chicago Lake Shore & Eastern—		
1st M 4½s 1969 opt 1919 J&D	101	----
Chic Memp & Gulf 5s 1940 J&J	----	75
Chic Milw St Paul & Pac RR—		
50-yr 5s 1975 series A F&A	56⅜	57
Conv adj 5s Jan 2000 A&O	f 20¼	20½
Gen g 4s A May 1 1989 J&J	82⅜	83½
Gen g 3½s B May 1 1989 J&J	72⅛	75
Gen 4½s May '89 series C J&J	92⅛	92½
Gen M 4½s 1989 ser E M&N	92⅛	93
Gen M 4¼s May '89 ser F J&J	97	97½
Eq 4½s '32-'43 E & F (yr) J&J	b 4.65	4.25%
Eq 4½s '32-'41 G & H (yr) J&J	b 4.65	4.25%
Equip tr 6s 1932-35 (yr) J&J15	b 5%	4.25%
Equip tr 5s '32-'40 ser B (yr) F&A	b 4.75	4.30%
Chicago & North Western—		
Gen M 3½s g 1987 M&N	77¼	77⅞
Gen M gold 4s 1987 M&N	86⅞	87¼
Stmpd non-pay Fed inc tax	87	92½
Gen M 5s '87 stpd inc tax M&N	106¾	----
Gen M 4½s '87 stpd inc tax M&N	101⅜	102½
Gen M 4½s '87 stpd inc tax M&N	96	----
Sinking fund deb 5s 1933 M&N	101⅞	102½
15-year 6½s Mar 1936 M&S	107	107¼
1st & ref 5s May 2037 J&D	90	94
1st & ref 4½s May 2037 J&D	80	82
1st & ref 4½s May 2037 C J&D	78	80¾
Conv g 4½s 1949 ser A M&N	68	78½

Bonds	Bid.	Ask.
Chic & North Western (Concl.)—		
Eq tr 5s '32-'35 ser M (yr) J&D	b 4.20	3.85%
Eq 5s '31-'38 O (yr) J&D	b 4.20	3.85%
Eq 6s Jan 15 '32-'35 (yr) J&J15	b 4.25	3.75%
Eq 6½s 1932-36 ser J (yr) M&S	b 4.25	3.75%
Eq 6½s 1932-36 K (yr) A&O	b 4.25	3.75%
Eq 4½s '31-'42 (yr.) ser A M&N	b 4.20	3.75%
Chic R I & Pac Ry—		
General gold 4s 1988 J&J	90	92
Ref g 4s 1934 opt to 1911 A&O	91½	91½
Sec 4½s 1952 ser A M&S	78	91
30-yr. conv. 4½s 1960 M&N	72½	----
Eq 6s Jan 15 1932-'35 (yr) J&J15	b 4.30	3.85%
Eq tr 5s 1931-33 (s-a) J&D	b 4.30	3.75%
Eq tr 5s Oct 31-'34 (s-a) A&O	b 4.30	3.75%
Eq 4½s '32-'42 O (yr) J&J	b 4.30	3.75%
Eq tr 4½s '31-'45 (s-a) J&D	b 4.30	3.75%
Chicago St Louis & N O—		
Con g 5s June 15 '51 J&D 15	103¼	----
Con g 3½s June 15'51 J&D 15	82¾	86
Mem Div 1st 4s 1951 J&D	80½	85
Chic St L & Pits 1st 5s g 1932 A&O	101¾	----
Chic St Paul Minn & Omaha—		
Eq 6s 1932-'35 (ann) J&J15	b 4.75	4.15%
Chic Terre Haute & Southeast		
1st & ref g 5s Dec 1 '60 opt J&D	73	74¾
Inc mtge 5s Dec 1 1960 M&S	57¼	62½
Chic Un Stat 1st 4½s 1963 J&J	104½	104¾
1st M 5s 1963 series B J&J	106	106¼
1st M 6½s series C 1963 J&J	116¼	116½
Guar gold 5s 1944 J&D	105¾	----
Chicago & Western Indiana—		
Gen gold 6s Dec 1 1932 Q-M	----	----
Consol gold guar 4s 1952 J&J	91½	91¾
1st & ref 5½s 1962 A M&S	105¼	105½
Choc & Memph 5s 1949 J&J	104	----
Choctaw Oklahoma & Gulf—		
Consol gold 5s 1952 M&N	102½	----
Cincinnati Hamilton & Dayton—		
General 5s gold 1942 J&D	101	----
2d mtge gold 4½s 1937 J&J	99½	----
Cinc Ind & St L Sh Line Ry—		
1st gold guar 4s 1953 A&O	90	----
C I S L & C 1st 4s g Aug '36 Q-F	99¼	----
Cin Ind & West 1st 5s 1965 M&N	88	92
Cin Leb & Nor 4s 1942 M&N	94½	----
Cinc & Musk Val 4s 1948 F&A	95	96
Cin N O & Tex Pac Ry—		
Eq tr 5s 1932-38 (yr) A&O	b 4.50	4%
Cincin North 1st g 4s 1951 J&J	----	----
Cincinnati Union Term Co—		
1st M 4½s 2020 ser A J&J	104	105
Cleand Fuel & Bitum Coal—See Ind &	Misc.	
Clear & M 1st 5s g gu 1943 J&J	101½	----
Cleveland Akron & Columbus—		
1st cons guar g 4s 1940 F&A	97	98
Clev Cinc Chic & St Louis—		
General 4s gold 1993 J&D	91¾	92
Gen M 5s ser B 1993 J&J	101¼	----
Ref & imp M 6s '41 ser C J&J	104½	105
Ref & imp M 5s '63 ser D J&J	103	104
Ref & impt 4½s ser E 1977 J&J	96¼	96¾
Cairo Div 1st g 4s 1939 J&J	98¼	----
C W & M Div 1st 4s g '91 J&J	91¾	97¾
St L Div 1st col tr g 4s '90 M&S	87	91¾
Spr & Col Div 4s 1st g '40 M&S	96½	----
White W V Div 1st 4s '40 J&J	97¼	----
Equip to 6s 1932-1935	b 4%	3.70%
Clev Colum Cin & Indianap—		
Gen cons gold 6s 1934 J&J	105	----
Cleveland Lorain & Wheeling—		
Cons now 1st 5s 1933 A&O	101½	----
Gen M 5s 1936 J&D	----	----
Cleve & Mah Val g 5s 1938 J&J	101¾	----
Clev & Marietta 4½s 1935 M&N	102½	----
Cleveland & Pittsburgh—		
Ser A 4½s gen gtd 1942 J&J	100½	----
Ser B 4½s gen gtd 1942 A&O	101⅝	----
Int red to 3½%	92½	----
Ser C 3½s gen gtd 1948 M&N	91¼	----
Ser D 3½s gen gtd 1950 F&A	88¾	----
Gen & ref 4½s 1977 ser A F&A	102¾	103½
Cleve Short L 4½s 1961 A&O	102⅜	104½
Cleveland Terminal & Valley—		
1st 4s gold guar 1995 M&N	89	90½
Cleveland Union Terminals—		
1st s f 5½s 1972 series A A&O	111	111¼
1st M s f 5s 1973 ser B A&O	106⅜	108
1st s f 4½s 1977 ser C A&O	103½	103¾
Coal Riv Ry 1st 4s gu '45 J&D	95	----
Colorade & Southern		
Ref M g 4½s Mar 1 '35 M&N	100⅝	100⅞
General mtge 4½s 1980 M&N	----	84
Eq tr 6s 1932-35 (year) J&J 15	b 4.65	4%
Columbia & Port Deposit—		
1st m 4s 1940 F&A	95	----
Col & Hock Val ext 4s 1948 A&O	94¼	----
Col & Tol 1st g 4s 1955 F&A	95¼	----
Conn & Pass 1st g 4s 1943 A&O	91	----
Conn River gold 4s 1943 M&S	87	----
Connecting Ry (Phila)—		
1st M gu 4s Mar 15' 51 M&S15	97	----
Cuban Nor Rys 1st 5½s '42 J&D	41	43
Cuba RR 1st g 5s 1952 J&J	61¾	64
1st l & ref g 7½s '36 ser A J&D	72	79¾
1st l & ref 6s 1936 ser B J&D	64	74¾
Imp & equip 5s 1960 M&N	30½	35
Dal & Waco 1st gu 5s 1940 M&N	----	----
Danb & Norwalk 4s 1955 J&D	----	----
Dayton Union 4s 1949 J&J	95	96
Dawson Ry & Coal 5s 1951 J&J	102½	----
Delaware R.R.—		
General 4½s 1932 J&J	----	----
Del & Bound Br 3½s 1955 F&A	84	----
Delaware & Hudson—		
Conv 5s 1935 A&O	103½	107
1st & ref gold 4s 1943 M&N	94¾	95½
15-yr g 5½s May 1 '37 M&N	105	105¼
Eq 6s Jan 15 '32-'35 (yr) J&J15	b 4.15	3.75%
D Riv RR & B gu g 4s 1936 F&A	98	----
Del R Ter p m g 5s 1942 M&N	----	----
Ex p mon g 5s 1942 J&J	----	----
Denver & Rio Grande Western—		
Gen income 5s Aug '55 F&A	f 56	57¾
Ref & impt 5s 1978 ser B A&O	62½	66
Eq tr 4½s 1932-42 (yr) M&N	b 4.60	4.25%
Denver & Rio Grande—		
1st con g 4s 1936 J&J	91	92
1st con g 4½s 1936 J&J	94½	96
Denver & Salt Lake Ry—		
1st mtge 6s 1950	101¼	102½
Inc mtge 6s 1960	f 55	60
Des M & Ft D 1st 4s 1935 J&J	f 4	20
Certificates of deposit	----	4¼
Des Plaines Val 4½s 1947 M&S	88	----
Det & Mack pr lien 4s 1995 J&D	30	----
Mortgage gold 4s 1995 J&D	25	40
Det R Tun 4½s 1961 gu M&N	102⅜	----
Detroit Toledo & Ironton—		
1st 5s Mar 1 1964 J&J	97	99

Bonds.	Bid	Ask.
Detroit & Toledo Shore Line—		
1st gold guar 4s 1953 J&J	89	----
Dul & Ir Range 1st 5s 1937 A&O	104¼	----
Duluth Missabe & Northern—		
Gen g s f 5s Jan 1 1941 J&J	104½	105
Duluth South Shore & Atlantic—		
1st gold 5s 1937 J&J	46	50
Dutchess Co RR 4½s 1940 J&D	96½	----
Eastern Ry of Minnesota—		
Nor Div 1st g 4s 1948 A&O	98	99
Eastern Tenn & West N C—		
5s 1935 M&N	40	42
East Tenn Va & Georgia—		
Consol 1st g 5s 1956 M&N	105¾	110¾
Elgin Jol & East 5s 1941 M&N	106½	105⅝
Elmira & Williamsport—		
1st 6s 1910 ext at 4% 1950 J&J	96	97
Income 5s 2862 A&O	100	101
El Paso & R I 1st gu 5s 1951 J&J	----	----
El Paso & S W RR—		
1st & ref 5s 1965 A&O	103	----
Erie—		
Prior lien gold 4s 1996 J&J	87½	87⅞
Gen lien gold 4s 1996 J&J	75¼	76⅛
Conv gold 4s 1953 ser A A&O	71	72
Series B 1953 A&O	71	75
Series D 1953 A&O	67½	----
Ref & impt m 5s 1967 M&N	74¾	75½
Ref & mtge m 5s 1975 A&O	74	75
Eq tr 6s 1932-35 (year) J&J15	b 4.75	4.25%
Eq 4½s '31-'41 LL (s-a) M&S	b 4.75	4.25%
Eq tr 4½s 1931-43 (s-a) M&S	b 4.75	4.25%
Penn coll g 4s Feb 1 1951 F&A	99⅛	100⅝
Erie & Jersey s f 6s 1955 J&J	112⅛	----
Erie & Pittsburgh—		
Gen gu g 3½s ser B 1940 J&J	97½	----
Series O 1940 J&J	97½	----
European & N A gold 1933 J&J	98½	99
Fitchburg 5s Jan 1 1934 J&J	100½	----
4½s Jan 1933 J&J	100	----
Florida Central & Peninsula—		
1st cons 5s gold 1943 J&J	85	92
Florida East Coast 4½s '59 J&D	75	75½
1st & ref 5s 1974 M&S	19	20¾
Eq 4½s '31-'35 G (s-a) A&O	b 6.25	5.25%
Eq 4½s '31-'41 H (s-a) M&S	b 6.25	5.25%
Fla So 1st g gu 4s 1945 J&J	95	----
Florida West Sh 5s 1934 J&J	----	35
Fonda Johnstown & Gloversv—		
1st cons ref g 4½s 1947 J&J	65	80
Gen ref gold 4s 1950 J&J	45	----
1st cons ref 4½s '52 opt M&N	15	18
Fort Dodge Des Moines & Sou—		
1st 5s 1938 J&D	f 9	11½
Ft Smith & West 1st g 4s '54 A&O	----	----
Fort St Un Dept Det 4½s '41 J&J	95⅝	97½
Ft Worth & R G 6s 1921—		
Ext at 5½% to 1961 J&D	105	107
From Elk & Mo V 6s 1933 A&O	104¼	105
Galv Houston & Henderson—		
1st M 5s 1933 A&O	95½	97¼
Galveston Term 6s 1938 M&S	99	101
Genesee River 6s 1957 J&J	111	111½
Ga & Ala 5s Oct 1945 J&J	45	50
Ga & Ala Term 1st g 5s 1948 J&D	55	65
Ga Caro & N 1st 5s g 1929 J&J	60	86
Ext at 6% to July 1 1934		
Georgia & Florida RR—		
1st M 6s 1946 ser A M&N	----	----
Ctfs of deposit	----	----
Inc deb 6s 1952	f ----	----
Georgia Fla & Ala RR—		
1st M & ref 6s 1952 F&A	40	50
Ga Mid 1st g 3s 1946 A&O	35	66
Ga R & Bkg ref 6s 1951—A&O	110	----
4s Jan 1 1947 J&J	91½	----
Ga Sou & Fla 1st g 5s 1945 J&J	----	90
Deb 5s 1952 A&O	----	85
Eq tr 4½s 1931-1939 s-a M&N	b 4.75	4.25%
Gouv & Osw 1st 5s g 1942 J&D	102	----
Gr R & Ind ext 4½s 1941 J&J	101¼	----
2d 4s 1936 A&O	98	98½
Grand Riv Valley 4s 1959 M&S	----	----
Grand Trunk Pacific—		
1st M 3s 1962 J&J	74	----
1st 4s Feb 25 '39 Alg gu M&N	93	95
1st 4s Feb 15 '42 Alg gu M&N	93	95
Gen 4s 1962 Can Gov gu J&J	92	94
Prairie Section 4s 1955 A&O	82	85
Mountain Sec 4s 1955 A&O	82	85
Lake Sup Div 4s 1955 A&O	82	85
Grand Trunk Ry of Canada—		
Sink fund g deb 7s 1940 A&O	112½	112¾
Deb g 6s Sept 1 1936 M&S	107½	107⅝
6½s 1936 F&A	----	----
Grand Trunk West 4s f 1950 J&J	75	----
1st g gu 4s $ July 1 1950 J&J	85	87
Eq tr 5s Dec 14 '31-'43 (yr)	b 4.75	4.25%
Grays Pt Term g 5s 1947 J&D	----	----
Great Northern—		
Gen M 7s 1936 series A J&J	109½	110
1st & ref g 4½s '61 opt '41 J&J	98¾	100
Gen M 5½s 1952 ser B J&J	107	108
Gen M 5s 1973 ser C J&J	101½	102½
Gen 4½s 1976 ser D J&J	94	95
Gen 4½s 1977 ser E J&D	94½	95¼
Eq tr 4½s 1931-1939 M&S	b 4.20	4.75%
Eq tr 4½s 1932-1940 D (yr) J&J	b 4.20	4.75%
Eq tr 5s 1931-1938 (yr) M&S	b 4.20	4.75%
Western Fruit Express—		
Eq 5s J'ne 15'32-'39 (yr) J&D	b 4.30	3.90%
Eq tr 4½s 1932-1940 J&D	b 4.30	3.90%
Great Northern Ry of Canada—		
Cons 4s 1934 opt to 1914 A&O	97¾	98½
Greenb Ry 1st g gu 4s '40 M&N	96¾	----
Green Bay & West debt certs A	f 50½	75
Deb ctfs B	f 7¾	16
Guantanamo & Western—		
1st M 6s 1958 ser A J&J	f ----	32½
Guayaquil & Quito 1st 5s '32 J&J2	f 30	33
Gulf Mobile & Northern—		
1st 5½s 1950 ser B A&O	75	86
1st 5s 1950 Series C A&O	72	80
Gulf & Ship Island RR—		
1st ref & term g 5s Feb '52 J&J	102	----
Gulf Terminal of Mobile—		
1st mtge g 4s 1957 gu J&J	79	----
Harl R & Portch—See N Y N H & Ha rtford		
Hoboken RR & Term Co—		
1st lien s f 6s 1947 M&S	----	----
Hocking Valley Ry—		
1st cons gold 4½s 1999 J&J	103½	104½
Eq tr 5s 1932-1938 (ann) A&O	b 4.25	3.75%
Eq tr 5s 1932 1939 (yr) J&J	b 4.25	3.75%
Eq tr 6s '32-'35 (yr) J&J 15	b 4.30	3.90%

b Basis. f This price includes accrued int. k Last sale. l In London. m Dollar per 300 francs or £20. n Nominal. r Canadian price. s Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Hidaysburg Bedford & Cumb		
1st M g 4s 1951 guar——J&J	96½	97½
ousatonic con 5s 1937——M&N	100¼	----
ouston Belt & Term 5s '37—J&J	102	----
ouston East & West Texas—		
1st 5s g May 1 1933——M&N	102	----
1st gu g 5s Mar 1933——M&N	102	----
ouston & Texas Central—		
1st lien g 5s 1937——J&J	----	101¼
udson & Manhattan—		
1st gold 5s 1957 opt——F&A	99⅛	99⅞
Adj inc up to 5% Feb '57—A&O	78½	78¾
1st M 4½s 1957 conv——F&A	83	85
untingdon & Broad Top—		
1st M ext 6s Mar 31 '40A—A&O	40	----
2d M ext 6s 1940 ser B——F&A	15	----
3d M consol 5s Mar 31 '40—A&O	5	----
llinois Central—1st g 4s '51—J&J	94¾	----
1st gold 3½s 1951——J&J	85½	91¾
Main L ext 1st g 3½s '51—A&O	85½	----
1st M £3s 1951——M&S	*lf* 71	76
1st M £4s 1951——A&O	*lf* 86	91
Tr bonds £3½s 1950——J&J	*lf* 79	84
Coll trust gold 4s 1952——A&O	86½	88
Col tr L N O & T g 4s '53—M&N	74¾	76½
Ref mtge 5s 1955——M&N	95½	96⅞
Ref g 4s 1955 opt 1918—M&N	----	80¼
Pur lines 1st g 3½s 1952—J&J	83½	88¼
Jt 1st ref M (I C & O S L & N O) 5s 1963 ser A——J&D	80	84
Ser B 5s(£100 & £200) '63J&D	*lf* 98	103
Series C 4½s 1963——J&D	----	75
Gold 6½s July 1 1936——J&J	106¼	107
40-year 4¾s Aug 1 1966—F&A	73½	74¾
Eq tr 4½s 1932-1939 K—F&A	*b* 4.25	3.75%
Eq tr 4½s 1931-1949 L—A&O	*b* 4.25	3.75%
Eq tr 4½s '31-'41 M (s-a)—M&N	*b* 4.25	3.75%
Eq tr 4½s 1931-41 Ser N—A&O	*b* 4.25	3.75%
Eq tr 4½s '32-'36 (yr) O—J&J	*b* 4.25	3.75%
Eq tr 5s 1932-38 ser J——M&N	*b* 4.25	4.75%
Eq tr 6s '32-'35 (year)—J&J 15	*b* 4.25	3.75%
Equip 6½s 1932-1934 (yr)—F&A	*b* 4.25	3.75%
Equip 7s 1931-1935——A&O	*b* 4.25	3.75%
Cairo Bridge 4s g 1950—J&D	----	92¾
Litch Div 1st g 3s 1951——J&J	77	----
Louisv Div 3½s g 1953——J&J	83½	----
Omaha Div 1st 3s g 1951—F&A	71⅝	77¾
St Louis Div 3½s g 1951—J&J	83½	84
St Louis Div 3s g 1951——J&J	75	79
Sp'field Div ext 3½s 1951 J&J	85½	----
Western lines g 4s 1951——F&A	90⅜	----
Id Bim & W ext 4s 1940——A&O	94	98¼
Indiana Harbor Belt RR—		
Geni mtge 4s 1957——J&J	94	----
Gen mtge 4½s 1957——J&J	102	----
Ind Ill & Ia 1st g 4s 1950——J&J	95½	----
Indianapolis Union—		
Gen & refg 5s 1965 ser A—J&J	102¾	105
Series B——J&J	102⅞	----
Ref & impt 4½s 1980——J&J	----	----
Indianap & Lou 1st 4s 1956—J&J	----	74¾
Interboro-Met } See Public Utility
Inter Rap Tran } Securities
Internat-Great North Ry—		
1st M g 6s 1952 series A—J&J	86	86½
Adj M 6s July 1952 ser A—April	*f* 55½	58
1st M 5s 1956 series B——J&J	71	73
1st M 5s 1956 ser C——J&J	72	77
Eq tr 4½s 1932-42 (yr)—A&O	*b* 4.75	4.25%
Internat Rys (Central America)—		
1st M 5s 1972 opt——M&N	66	66½
1st col tr 6% notes 1941—M&N	60½	61
6% notes 1936——M&N	70	80
1st l & ref 6½s 1947——F&A	52	55
Iowa Cent 1st g 5s 1938——J&D	*f* 6¾	10
Certificates of deposit——	*f* 6¾	12
1st & ref g 4s 1951——M&S	*f* 2¾	5
Ctf of dep	*fn* 1	4
Ia Minn & N W 1st 3½s 1935 J&J	96	----
Jacksonv Gainesv & Gulf—		
1st m 6s 1951——A&O	----	10
Jacksonv Ter 1st 5s gu 1939 J&J	----	----
Ref & ext 6s 1967——J&J	----	----
Jamestown Frank & Clearfield—		
1st g 4s 1959 guar——J&D	94½	96½
Joplin Union Station—		
1st g 4½s 1940 guar op—M&N	96¼	----
K A & G R 1st 5s 1938——J&J	100½	----
Kal & W Pig n g 5s 1940——J&J	----	----
Kanawha Br & Ter 5s 1948—A&O	100	----
Kana & Mich 1st 4s 1990——A&O	88½	90¾
Eq tr 6s 1932-35 (yr)—J&J 15	*b* 4.35	4%
Kanawha & W Va 5s 1955—J&J	84	88
Kan City Ft Scott & Memphis—		
Ref g 4s 1936 guar——A&O	92	93½
K C Mem & Bir 4s 1934——M&S	98	----
Income 5s Mar 1934——Sept 1	*f* 98½	----
Assented——M&S	98½	100
Kan City Sou—1st g 3s 1950 A&O	78⅛	80¼
Ref & Impt 5s Apr 1 1950—J&J	88½	89
Eq tr 6s 1932-35 (year)—J&J 15	*b* 4.65	4.10%
Eq tr 5½s 1931-38 (year) M&S	*b* 4.60	4.25%
Kansas City Terminal Ry—		
1st g 4s 1960 opt 1930——J&J	97½	97¾
Kan C & Pac 1st 4s g 1990—F&A	*f* ----	----
Kansas Oklahoma & Gulf—		
Inc 6s series B Jan 1949——Jan	*f* 35	----
1st M 5s 1978——J&J	80	90
Kentucky Cent 4s g 1987——J&J	93½	----
Kentucky & Indiana Term RR		
1st M 4½s 1961 (sterling)—J&J		
accr int at exch rate 4.8665 --	----	89
Stmpd accr int at rate 4.8665	89	92½
Plain 1961——J&J	94	----
L E & Det Riv 4½s 1932—F&A	100	----
Lake Erie & West 1st 5s '37—J&J	102	----
2d gold 5s July 1 1941——J&J	100	----
Lake Shore & Mich South—		
Con g ref 3½s 1997——J&D	84	85
Lehigh & New England—		
1st M gold 5s 1945——J&J	106	----
Gen mtge gold 5s 1954——J&J	104½	105
Eq tr 4½s 1931-'42 (yr)—A&O	*b* 4.50	4%
Lehigh Valley Harbor Term Ry—		
1st mtge 5s 1954——F&A	104	105¼
Lehigh Valley—		
1st 6s ext gold 4s 1948——J&D	97½	98½
Con M 6s ann irred——J&D	130½	131½
Con M 4½s ann irred——J&D	100	102
Gen cons gold 4s 2003——M&N	85	85½
Gen con gold 4½s 2003——M&N	98⅝	99⅜
Gen con gold 5s 2003——M&N	103	103½
Lehigh Valley Coal—See Ind & M	lsc.	
Lehigh Valley Ry of New York		
1st 4½s gold 1940——J&J	100⅜	101
Lehigh Val Term 5s 1941——A&O	103½	105⅜
Lehigh & Lake Erie—		
1st 4½s 1957 guar——M&S	----	----

Bonds	Bid.	Ask
Lehigh & N Y 1st 4s 1945—M&S	95¼	98
Lehigh & Wilkes-B Coal—See Ind	& Misc.	
Lex & East 1st 5s 1965——A&O	109	110½
Litchfield & Mad 1st 5s '34—M&N	98½	99½
Little Miami guar 4s 1962—M&N	92½	----
Little Rock & Hot Spr West Ry—		
1st gold 4s 1939 guar——J&J	84	88
Long Dock 6s con g 1935—A&O	105	106½
Long Island—Unified g 4s '49M&S	93	----
Refunding g gu 4s 1949—M&S	95¾	96¼
Gen mtge gold 4s 1938——J&D	97¾	98
4s gold 1932——J&D	99⅞	100
Debenture gold 5s 1934—J&D	100¾	----
Debenture gold 5s 1937—M&N	102⅛	103
Equip tr 5s 1932-39 (yr)—A&O	*b* 4.50	4%
Equip tr 6s 1932 (yr)——F&A	*b* 4.50	4%
Montauk Ext 5s 1945——J&J	----	----
North Shore Branch—		
1st cons 5s g Oct 1 1932—Q-J	100¾	----
L I City & F con 5s 1937—M&N	102	104
Louisiana & Arkansas—		
1st M 5s 1969——J	51½	53⅜
Lousiana & North Western—		
1st M gold 5s 1935——A&O	35	45
Louisville Henderson & St Louis—		
1st mtge gold 5s 1946——J&J	103	105
Louisville & Jeffersonville Bridge		
Guaranteed gold 4s 1945—M&S	94½	----
Louisville & Nashville—		
50-year gold 5s 1937——M&N	104¼	105¼
Unified gold 4s 1940——J&J	99⅛	99¼
Coll trust gold 5s 1931—M&N	100¾	----
1st & ref 5½s 2003 ser A—A&O	105	106½
1st & ref 5s 2003 ser B——A&O	102½	102¾
1st & ref 4½s 2003 ser C—A&O	----	96
Eq tr 4½s 1931-37 (year)—J&D	*b* 4 20	3.75%
Equip 6½s 1932-36 (year) M&S	*b* 4.20	3.75%
Eq tr 6s 32-'35 (yr)——J&J15	*b* 4.20	3.75%
Atl K & Cin Div 4s 1955—M&N	94½	95¾
Lou C & Lex 4½s g 1931—M&N	100⅜	----
Pad & Mem Div 1st 4s '46—F&A	91⅝	96
S E & St L Div 6s 1971—M&S	107¾	----
2d mtge 3s 1980——M&S	68¾	68¾
Mob & Mont 4½s 1945—M&S	100	----
Southern Ry joint Monon coll		
gold 4s, 1952——J&J	88	89
L & N Term 1st g 4s '52 gu J&D	91	----
Macon Dub & Sav 5s 1947—J&J	----	35
Macon Terminal 5s 1965——J&J	99	102
Mahon C RR 1st 5s 1934—J&J	102	----
Maine Central—		
1st & ref 4½s 1935——J&D	97	98
1st & ref 5s Dec 1935——J&D	99½	101
1st & ref 6s Dec 1935——J&D	102¾	103½
Manila RR Sou Lines 4s'39—M&N	65¾	68¼
4s 1939 ext to 1959		
Philippine Govt gu——M&N	65	77
Sinking fund g 7s 1937—M&N	109½	110½
Manitoba S W Col 5s 1934—J&D	99⅝	99¾
ManitowGB&NW3½s'41——J&J	87	----
Md Del & Va 5s 1955 gu——F&A	*f* ----	----
Maryland & Pa 1st g 4s '51—M&S	60	73
Mason City & Ft Dodge—		
1st M gold 4s 1955——J&D	*f* ----	----
Memphis Union Station Co—		
1st g gu 5s Nov 1 1959—M&N	102	----
Meridian Term 4s '55 guar—M&N	86	----
Mexican International—		
Prior lien 4½s 1947——M&S	*f* ----	----
1st con gold 4s 1977——M&S		
Asst cash warr & coup)——	*f* ----	10
Sept 1 1914 coupon on——	----	----
Sept 1 1914 coupon off——	----	----
Mexican North 1st 6s 1930—J&D	*f* 5	----
Michigan Central—		
Ref & impt 4½s 1979 ser C—J&J	101⅝	102⅜
Equip 6s 1931-32 (yr)——M&S	*b* 2.75	2%
1st 5s Kal & S H 1939——M&N	----	----
1st mtge M Air L 4s 1940—J&J	98½	----
1st g 4s Jol & N Ind. 1957J&J10	----	----
1st g 3½s J L & Sag 1951—M&S	82	----
1st gold 3½s 1952——M&N	90⅜	----
Middlesex Val 1st 5s 1942—M&N	----	----
Middletown & Unionville—		
1st M 6s 1933——M&N	40	----
2d M adj inc 6s 1933——M&N	*f* 25	----
Midi RR 4% franc bonds		
(Foreign series) 1963——J&D	37¼	37¾
Midland of N J 1st 6s 1910		
ext at 5% to 1940——A&O	78	81
Midland Valley—5s 1943——A&O	68	71
Adj M Apr 1 '53 ser A——Sept	----	----
Series B——Sept	----	----
Millen & Southw 5s 1955——A&O	----	----
Milwaukee & Northern—		
1st ext 4½s 1934 (1880)—J&D	100½	----
Cons 6s 1913 ext at 4½%		
to 1934 (1884)——J&D	96¼	97½
Mil Sparta & NW 1st 4s 1947M&S	92½	95
Mil&State Line 1st3½s1941—J&J	----	----
Minneapolis & St Louis—		
1st 7s '27 ext at 6% 1932—J&D	75	85
1st consol gold 5s1934——M&N	*f* ----	25
Certificates of deposit——	*f* 9	24
1st refdg gold 4s 1949——M&S	*f* 5½	6¼
Ref & ext 5s Feb '62 ser A—Q-F	*f* 8	8¼
Certificates of deposit——	*f* ----	8¾
Minn St P & Sault Ste Marie—		
1st cons gold 4s 1938——J&J	----	74⅞
1st cons gold 5s 1938——J&J	60	64⅞
1st cons 5s 1938 gu int——J&J	80	85
2d M gold 4s guar 1949——J&J	----	70
Coll trust 6½s 1931——M&S	99¼	100½
1st ref 6s 1946 series A——J&J	----	58
1st ref 5½s 1978 ser B——J&J	92	93
25-year 5½s 1949——M&S	40	50
Eq tr 4s '31-'38 s-a——J&D15	*b* 4.75	4.25%
Eq tr 4½s 1931-'36 (s-a)—M&N	*b* 4.75	4.25%
Eq tr 5s 1931-'33 (s-a)——M&S	*b* 4.75	4.25%
Eq tr 6s 1932-'35 (year)—M&S	*b* 4.75	4.25%
MStP&SS M & CentTermRy—		
1st Ch Ter s f 4s '41op'16—M&N	94⅜	----
Minneap Term 3½s '50 opt—J&J	77	81
Mississippi Cent g 5s 1949——J&J	----	99½
Mo-Ill RR 5s 1959——J&J	50	54
Missouri-Kansas-Texas RR—		
Prior lien 5s 1962 ser A——J&J	93½	94½
Prior lien 4s 1962 ser B——J&J	82	83¾
Prior lien 4½s 1978 ser D—J&J	----	89⅝
Adj M 5s Jan 1967 ser A—A&O	79	79¼
M K & T of T 1st 5s gu 1942 M&S	----	----
Mo Kan & Tex (old company)—		
1st gold 4s 1990——J&D	88½	88¾
Eq tr 6s 1932 '35 (year)—J&J15	*b* 4.60	4.20%
Mo Kan & Okla, 1st 5s '42—M&N	*f* ----	----
Mo Pacific RR (new company)—		
1st & ref 5s Jan 1965 A——F&A	86⅜	87¾
1st & ref 5s 1977 ser F——M&S	82½	83¼

Bonds	Bid.	Ask.
Mo Pacific RR (*Concluded*)		
1st & ref 5s 1978 ser G——M&N	81	84
1st & ref 5s 1980 ser H—A&O	82	84
1st & ref 5s 1981 ser I——F&A	82	82¾
Conv g 5½s 1949 ser A—M&N	76	78
Secured 5½s 1931-1956——J&D	75	85
Equip trust 5s 1932 40(yr)M&S	*b* 4.70	4.25%
Eq tr 4½s '32-'44 F (yr)——M&N	*b* 4.70	4.25%
Mo Pac (old)—Gen 4s 1975 M&S	60	60¼
Eq tr 6½s 1932-'36 (year)—F&A	*b* 4.75	4.25%
Eq tr 6s '32-'35 (year)—J&J15	*b* 4.75	4.25%
3d 7s ext to July 1938 at		
4%——M&N	95½	----
Mob & Birm pr lien 5s 1945—J&J	95	----
Small——J&J	----	99¼
Gen M g 4s 1945——J&J	88	----
Small——J&J	80¼	----
Mob & Ohio, gen 4s 1938——M&S	----	90
Ref & impt 4½s 1977——M&S	40	48¾
Secured 5s 1938——M&S	51	54
Eq 4½s '32-'41 O (yr)—J&J15	*b* 4.50	4%
Eq tr 5s 1932-'38 (s-a)——M&S	*b* 4.50	4%
Eq tr 5s 1932-'39 (year)—J&J	*b* 4.50	4%
Montgom Div g 5s 1947—F&A	93	95
Moh & Mal 4s 1991——M&S	----	93¼
Consol gold 3½s 2002——M&S	----	----
Monongahela Sou 5s 1955—A&O	----	----
Mont Cent 1st g 6s 1937——J&J	108¾	110
1st guar gold 5s 1937——J&J	104	----
Mont Wyo & So 5s 1939——M&S	45	50
Montour RR 1st 5s 1963——F&A	100¼	----
Morgantown & Kingwood—		
1st mtge 5s 1935——J&J	----	----
Morris & Essex 3½s 2000——J&D	83¼	83¾
Constr'n 5s 1955 ser A——M&N	107⅛	108⅜
Constr'n 4½s 1955 ser B—M&N	100⅜	101¼
Nashville Chattanooga & St L—		
1st M 4s 1978 ser A——F&A	93¼	94
Eq tr 4½s 1931-'37 (year)—A&O	*b* 4 40	4%
Nash F & S 1st gu g 5s 1937—F&A	104⅜	104⅞
National Rys of Mexico—		
Prior lien g 4½s s f 1957—J&J	*f* 2¼	3¼
Gen mtge 4s 1977——A&O	*f* 2	4
6% g notes '15 ext to '33—J&D	*f* 2	4
6% g notes £'15 ext to '33 J&D	*f* 2	4
Nat RR of Mex p l g 4½s '26 J&J	*f* 2½	4½
1st cons gold 4s 1951——A&O	*f* 2½	3
National Transc Branch Lines Co		
1st M s f 4½s 1955——A&O	96	----
Naugatuck 1st 4s 1954——M&N	85½	----
New Brunsw 1st g 5s 1934——F&A	*lf* 100	102
Cons deb 4s perpetual——J&J	*lf* 80	82
New Eng cons 4s 1945 gu——J&J	91¼	92
Consol g 5s July 1 1945——J&J	101⅜	103½
N Hav & North 4s 1956 gu—J&D	84	----
N J Junc 1st 4s gu 1986——F&A	85¼	90½
N J & N Y 5s 1950——M&N	----	----
Gen 5s Dec 31 1932——J&J	----	----
New Lon Nor 1st 4s 1940——J&J	92	----
New Mexico Ry & Coal Co—		
1st coll tr g 5s Oct 1 1947—A&O	102½	----
1st & con & coll tr g 5s 1951A&O	102½	----
New Orl & Nor 1st 5s '55—F&A	38	42
New Orl & Nor East 6s 1915,		
Extended at 5% 1940——M&N	----	----
Ref & impt 4½s '52 ser A—J&J	76¼	85
New Orl Term 1st 4s 1953——J&J	90	90½
New Orleans Texas & Mexico—		
Non-cum inc 5s '35 ser A—A&O	----	86¾
1st 5s 1954 series B——A&O	70½	70¾
1st M 5½s 1954 series A—A&O	74⅛	77
1st 5s 1956 series C——F&A	65⅝	83
1st M 4½s 1956 series D—F&A	59	69⅞
Eq trust 4½s 1932-'42——A&O	*b* 4.75	4.15%
Newport & Cincinnati Bridge—		
1st M g 4½s 1945 guar——J&J	100	----
Newp & Richf 1st 5s '41 gu—J&J	----	----
N Y Bay Ext R 1st 5s g 1943—J&J	----	----
New York Brkyn & Manh Beach		
1st gold 5s 1935——A&O	101½	----
New York Central RR—		
Conv deb 6s 1935——M&N	107½	107⅜
Cons mtge 4s 1998 ser A—F&A	93¾	94½
New York Central & Hud Riv—		
Ref g 3½s July 1 1997——J&J	83⅞	84
Deb g 4s '34 tax-exempt—M&N	101⅝	102⅛
Deb 4s 1942 tax-exempt—J&J	98	101
Ref & impt 4½s 2013 A——A&O	95¾	96
When issued——A&O	95¾	96¾
Ref & impt 5s 2013 C——A&O	104⅜	104½
L S coll tr g 3½s 1998——F&A	81	83¼
M C coll tr g 3½s 1998——F&A	81	83¼
Eq tr 7s '32-'35 (year)—A&O15	*b* 4.20	4%
Eq tr 6s '32-'35 (year)—J&J15	*b* 4.50	4.10%
NYC L eq 5s '32-'37 (yr)—J&D	*b* 4.15	3.95%
NYC L eq 5s '32-'39 (yr)—J&D	*b* 4.15	3.95%
NYC L eq 4½s '31-'37(yr)M&S	*b* 4.15	3.95%
NYC Lines eq 4½s Mar 15 1932		
to 1939 (year)——M&S15	*b* 4.15	3.95%
NYC Lines eq 4½s '32-'35 J&J	*b* 4.15	3.95%
NYC Lines eq 4½s '32-'40		
(yearly)——M&N15	*b* 4.15	3.95%
NYC RR eq 4½s '36-'32—J&J	*b* 4.15	3.95%
NYC RR eq 4½s '32-'45—M&N	*b* 4.15	3.95%
N Y C & St L 1st g 4s 1937—A&O	98	99
6% gold notes 1932——A&O	87	88½
Ref 5½s 1974 ser A——A&O	81½	83
Ref 4½s 1978 ser C——M&S	65⅝	67½
Equip tr 4½s 1932-'44 (yr) F&A	*b* 4.30	3.75%
Equip tr 5s 1931-'38 (yr)—F&A	*b* 4.30	3.75%
New York Connecting RR—		
1st M 4½s 1953 series A—F&A	101½	102
1st guar 5s 1953 series B—F&A	103¼	----
N Y & E 1st 4s ext g 1947——M&N	91¼	----
4½s 3d ext 1933——M&S	100	----
N Y & Gr Lake gu g 5s 1946—M&N	80	95
N Y & Har lien g 3½s 2000—M&N	85	----
N Y & Jer 1st g 5s '32 opt—F&A	101	101½
N Y Lack & Western—		
1st & ref 5s 1973 ser A——M&N	----	----
1st & ref 4½s 1973 ser B—M&N	102	104½
N Y L E & W C & RR—See Ind &	Misc.	
N Y L E & W Dock & Impt—See	Ind &	Miscel
N Y & L Br gen 4s 1941——M&S	92½	----
General gold 5s 1941——M&S	----	----
NY & NE Bos Ter 4s 1939—A&O	91⅝	----
N Y New Haven & Hartford—		
Deb 6s Jan 15 '48 conv—J&J15	115	115¾
Deb 4s May 1 1957——M&N	69½	72½
Deb 4s July 1 '55 non-conv J&J	85¾	87½
Deb 4s 1956 non-conv——M&N	85¾	86¾
Deb 4s 1947 non-conv——M&S	87¾	----
Deb 3½s March 1947——M&S	83½	85
Deb 3½s 1954 non-conv—A&O	79½	81
Deb 3½s 1956 conv——J&J	78⅝	90
15-year secured 6s 1940——A&O	105½	105⅝
1st & ref 4½s 1967——J&D	93¼	93½
Equip tr 4½s Sept 15 1931 to		
Mar 15 1945 (s-a)—M&S 15	*b* 4.60	4.20%
Eqpt. tr. 4½s '32-'46(yr) J&J	*b* 4.50 t	o4.25%
Harl Riv & Pt Ches 4s '54 M&N	95½	----

b Basis. *f* This price includes accrued interest. *h* Dollars per 1,000 franc bond. *k* Last sale. *l* In London. *n* Nominal. *s* Sale price.

RAILROAD BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds	Bid.	Ask.
New York Ontario & Western—		
Ref 1st g 4s June 1992 M&S	57½	57¾
Registered $5,000 only		
Gen M g 4s 1955 red J&D	51	52
N Y Pa & O p l 4½s 1935 M&S	100¾	101
N Y Phil & Nor—1st g 4s '39 J&J	97½	98½
Income 4s Jan 1 1939 M&N	95	96
Stock trust ctfs 4s 1948 J&D	95	95¾
N Y Prov & Bos 4s 1942 A&O	91½	
N Y & Put 1st 4s g 1993 A&O	92¾	
N Y Susq & Western—		
1st refunding 5s 1937 J&J	74¼	77½
2d mtge 4½s 1937 F&A	40½	70
Gen mtge 5s g 1940 F&A	52¾	54½
Term 1st g 5s 1943 M&N	100	100½
Registered $5,000 each		
N Y Westchester & Bos Ry—		
1st M g 4½s 1946 guar J&J	81½	82
Nord Ry s f 6½s 1950 A&O	105	106
Norfolk & Car 5s 1939 A&O	101	
Norfolk Southern—		
1st & ref g 5s '61 opt '15 F&A	20½	29¾
Norf & South 1st 5s 1941 M&N	65¾	74
1st gen g 5s 1954 opt J&J	42	
Norfolk Ter 1st gu 4s 1961 M&N	88½	
Norfolk & Western		
Impt & exten 6s 1934 F&A	104¾	
New River 1st 6s 1932 A&O	101¾	
N & W Ry 1st con 4s '96 A&O	100	100½
Div 1st lien & gen g 4s July 1 1944 opt Jan 1 1929 J&J	100	100½
N & W Pocahontas 4s '41 J&D	98¾	
Eq tr 4½s 1932 (yr) M&N	4%	3%
Eq tr 4½s 1932 (yr) A&O	4%	3%
Eq tr 4½s 1932-'35 J&J	4%	3%
Northeast of S C 6s 1933 J&J	101	
Northern Central—		
Gen & ref 5s 1974 ser A M&S	106½	
Interest red to 4½%	103¾	
Nor Maine Seaport 5s 1935 A&O	100½	
Nor Ohio 1st gu 5s g 1945 A&O	83	90¼
Northern Pacific—		
Prior lien g 4s Jan 1997 Q-J	93¾	94
Gen lien g 3s Jan 2047 Q-F	68¼	68½
Ref & imp 4½s 2047 ser A J&J		92½
Ref & imp 6s 2047 ser B J&J	110¾	111
Ref & imp 4s 2047 ser C J&J		99½
Ref & imp 5s 2047 ser D J&J	95	100¾
Eq tr 4½s 1931-'32(yr) F&A15	4.25	3.75%
Eq tr 4½s 1932-'40 (yr)M&S15	4.25	3.75%
No Pac Ter Co 1st 6s 1933 J&J	105¾	
No Ry of Cal 5s g gu 1938 A&O	104½	
North Penna ext'd 4s 1936 M&N	96	
Gen g 3 3-10s 1953 J&J	84½	85¼
Northwestern Terminal RR—		
1st M 5s 1977	38	42
Norwich & Wor—4½s 1947 M&S	97½	
Ogd & L Ch 1st g gu 4s 1948 J&J	60	70
Ohio Connecting 4s 1943 M&S	97	
O Ind & W g 5s Apr 1938 Q-J	103	
Ohio Riv RR—1st g 5s 1936 J&D	102¾	
Gen gold 5s 1937 A&O	96¾	
Old Colony RR 4s 1938 J&J	96¾	
3½s July 1 1932 J&J	108	
1st M 5½s 1944 F&A	104¾	
1st M 5s 1945 series B J&D	99	
1st m 4½s 1950 series O J&J	100	102
Ont & Que deb gu 5s perp J&D	97¼	
Ore RR & Nav cons 1946 J&D	108¾	109
Ore Short Line 1st 5s 1946 J&J	108¾	109½
1st cons guar 5s 1946 J&J		
Oregon-Wash RR & Nav—		
1st & ref g gu 4s '61 opt J&J	95	95½
Pacific Coast Co—See Misc Bonds		
Pacific Coast Terminals Ltd—		
1st M s f 6½s 1948 F&A		
Pac of Mo 1st ex g 4s 1938 F&A	98¾	99¼
2d ext 5s gold 1938 J&J	101½	103½
St L R E 1st 5s 1938 M&N		
Cardelet Br 1st 4½s 1938 A&O		
Paducah & Ill 1st 4½s 1955 J&J	101¾	
Pan American 1st 5s '34 op J&J		
Paris-Lyons-Mediterranean RR—		
Ext s f 6s 1958 F&A15	103¾	103¾
S f ext 7s 1958 M&S15	104½	105
Paris-Orleans ext 5½s 1968 M&S	102¾	103½
6% franc bonds (foreign series) red to 1956 J&D	39½	40¼
Paterson Ext 1st 5s 1950 J&D		
Paulista Ry 1st 7s '42 serA M&S15	77	80
Pennsylvania Company—		
Gu tr ctfs g 4s 1952 M&N	94½	98
Gu tr ctfs g 3½s 1937 M&S	95⅞	
Gu tr ctfs g 3½s 1941 F&A	93⅜	
Gu tr ctfs g 3½s 1942 J&D	91⅜	
Gu tr ctfs g 3½s 1944 J&D	90⅞	
Sec g 4½s 1963 M&N	102	102¾
Pa&NYCanal con 5s 1939 A&O	103½	
Cons mtge 4½s 1939 A&O	99⅞	
Cons mtge 4s 1939 A&O	97½	
Penn Ohio & Detroit RR—		
1st & ref 4½s 1977 ser A A&O	98½	99½
Pennsylvania RR—		
Cons M 4s gold 1943 M&M	98¾	101¼
do 4s gold 1948 M&N	101½	101½
do 4s gold 1948 sterling stamped dollar bond	98¼	
do 4½s g 1960 F&A	105	106
Gen g 4½s 1965 J&D	101¼	101½
Gen g 5s Dec 1 1968 J&D	108¾	109¼
Gen m 4½s 1981 ser D A&O	95¾	95⅞
15-yr 6½s Feb 1 1936 F&A	110¾	110¾
40-yr 5s 1964 M&N	104	104½
Con M 3½s g £1945 J&J	84	89
Deb 4½s 1970 A&O	94¼	94½
Eq tr 5s 1932-38 (yr) M&S	4%	3.60%
Gen equip 5s 1931-39 (yr) A&O	4%	3.60%
Eq tr 4½s 1931-39 (yr) A&O	4%	3.60%
Peor & East cons 4s 1940 A&O	70	79¾
2d cons inc 4s 1990 Apr 1	12½	19½
Peoria & Pekin Union Ry—		
1st g 5½s 1974 series A F&A	103½	
Peoria Ry Ter 4s '37 gu op J&J	86	89
Pere Marquette Ry—		
1st g 5s July 1956 Ser A J&J	89	92¾
1st g 4s July 1956 ser B J&J	80	83
1st 4½s 1980 ser C M&S	87½	88½
Eq tr 6s '32-'35 (yr) J&J 15	4.75	4.25%
Perkiomen 1st 5s '18 ext to '38 Q-J	103	
2d 5s 1918 ext to 1938 Q-J	103	
Phila & Balt Cent 4s 1951 M&N		
Phila Balt & Wash 4s 1943 M&N	108	
Gen 5s 1974 series B F&A	109½	
Gen M 4½s 1977 ser C J&J	101¾	103¼
Phila Newt & N Y 3s 1942 A&O	83	85
Phila & Read C & I—See Ind & M	isc.	

Bonds	Bid.	Ask.
Phila Wilm & Balt—		
Debenture g 4s 1932 A&O		
Philippine Railway—		
1st p 4s 1937 s f opt gu J&J	23¼	24¾
Pine Creek gur 6s 1932 J&D	102¾	
P B & L E con g 5s 1947 J&J	106	
Pitts Char & Youghiogheny—		
Gen mtge gtd 4s 1932 A&O		
Pitts Cin Chic & St Louis—		
Con g gu 4½s ser A 1940 A&O	101¾	
do Ser B 1942 A&O	101½	102½
do Ser C 1942 M&N	101¾	102¾
do Ser D 1963 F&A	103¾	
do 4½s ser J 1964 M&N	104	104⅜
do 4s ser D 1945 M&N	99½	
do 4s ser F 1953 J&D	99	
do 4s ser G 1957 M&N	98⅜	
do 4s ser H 1960 F&A	98⅜	
do 3½s ser E 1949 F&A	95⅜	
Gen M 5s 1970 ser A J&D	108¼	109
Gen M 5s 1975 ser B A&O	108½	109½
Gen M 4½s 1977 ser C J&J	98⅜	99½
Pitts & Lake Erie		
Eq tr 6½s 1931-35 (yr) A&O	4.30%	3.75%
Pitts McK & Y 6s 1932 J&J	102⅜	103
2d 6s guar 1934 J&J	103¼	
Pitts Shaw & N—1st g 5s '49 F&A	2	5
Gold 4s Feb 1 1952 F&A	2	5
6% receivers' ctfs 1927 F&A	60	65
Pittsburgh & Shawmut—		
1st s f g 5s 1959 J&D		
P S & L E 1st g 5s 1940 A&O	104¾	
Cons 1st g 5s July 1 1943 J&J	103⅜	
Pittsb Term RR & Coal—		
1st g guar s f 5s 1942 J&J	99	100
Pitts Va & Char gu 4s 1943 M&N	97¼	99⅜
Pitts & West Va Ry—		
1st m 4½s 1958 ser A J&D	85	94
1st m 4½s 1959 ser B A&O	85	92
1st M 4½s 1960 ser C A&O	86¼	89
Pitts Young & Ash—		
1st gen 4s series A 1948 J&D	97¼	
1st M 5s 1962 series B F&A	105⅜	
1st gen 5s 1974 series C J&D	104	
Port! (Me) Term gu 4s 1961 J&J	87	90
Guar 5s 1961 J&J	100	102
Port Reading 1st gu 5s 1941 J&J	100	101
Ports Gt F & Con 4½s 1937 J&D	97¾	
Potomac Val 1st gu 5s g 1941 J&J	102	
Prov Sec deb 4s 1957 gu M&N	71¼	
Prov Ter 1st g 4s gu 1956 M&S	90	
Prov & Worc 1st 4s 1947 A&O	94½	
Ral & Cape Fear 1st 5s 1943 M&S	40	45
Ral & Charleston 4s 1956 F&A		35
Consol 4s 1956 F&A		35
Ral & Gaston 1st 5s g 1947 J&J	83	
Ral & Southp con 5s 1965 J&D		
Raleigh & S W 1st 4s 1936 J&J		
Raritan River 1st g 5s 1939 J&J		
Reading Company—		
W & N A tr ctfs 4s red 105 Q-M	85	88
Jer Cent g 4s '51 op '06 A&O	96¾	97
Gen & ref 4½s 1997 ser A J&J	101	101½
Gen & ref 4½s 1997 ser B J&J	100⅜	101
Eq 5s (J&J) 1932 ser J J&J	4.05	3.75%
Eq 4½s 1931-'45 (s-a) M&N	4.05	3.75%
Phila & R—2d 5s g 1933 A&O	101½	102½
Imp M ext g 4s 1947 A&O	97½	98½
Cons ext gold 4s 1937 M&S	97	98
Term 5s g gu May 1 '41 Q-F	106	107
Rensselaer & Saratoga—		
6% g bds May 1 1941 M&N		
Rich Fredericksb & Potomac—		
Cons mtge 4½s 1940 A&O		
Equip 6s Jan 15 '32-'35 J&J 15	4.50	4.10%
Richmond & Mecklenburg—		
1st g 4s Nov 1 1948 M&N		74½
Rich & Peters 4½s 1940 A&O	97	
Richmond Term 1st 5s 1952 J&J	101⅜	
Richmond-Washington Co—		
Coll tr g gu 4s 1943 opt J&D	94	
Rio Gr Junc 1st gu 5s 1939 J&D	97	98½
Rio Gr So 1st g 4s 1940 J&J	1	
1st g 4s guar 1940 J&J	1	
Rio Gr West 1st 4s 1939 J&J	95⅜	
1st coll tr 4s 1949 op A&O	78½	82½
R I Ar & La 4½s 1934 M&S	90½	91
Rock Island-Frisco Term Ry—		
1st m 4½s 1957 J&J		
Rutl Can 1st g gu 4s 1949 J&J		
Rutland con 4½s 1941 J&J	78½	91½
St Clair Mad & St Louis Belt—		
Alton Bridge 1st g 4s '51 J&J		
St Clair Term 1st 5s 1932 F&A		
St Johns & L Cham 5s 1944 M&S	80	
St J Gr Isl 1st g 4s 1947 J&J	92¼	94
St Lawr & Adirond 5s 1996 J&J	90	
2d gold 6s 1996 A&O	90	100
St Louis Iron Mt & Sou—		
Riv & Gulf Div 4s 1933 M&M	96⅞	97
St L Peo & N W 5s 1948 J&J	103	106¾
St Louis-San Fran (reorganized)—		
Prior lien 4s 1950 series A J&J	64	65
Prior lien 5s 1950 series B J&J	75	76
Cons in 4½s 1978 ser A M&S	51¼	51½
Eq tr 6s 1932-'34 (yr) J&J 15	4.75	4.25%
Eq tr 5s 1931-'37 (yr) M&S	4.70	4.25%
Eq 4½s 1932-'41 BB (yr) F&A	4.70	4.25%
St. Louis Southwestern—		
1st g 4s 1989 M&N	74¾	78
2d g inc 4s Nov 1989 J&J	45	54½
1st consol g 4s 1932 J&D	75	77⅜
1st term & unif 5s 1952 J&J	55	63
Eq tr 5½s 1931-1939 (s-a) M&S	4.75	4.25%
Equip tr 4½s 1932-1945 J&J	4.75	4.25%
St Paul & Dul 1st 5s 1931 F&A	100	101
1st consol g 4s 1968 J&D	92⅜	
St Paul East Gr Tr 4½s '47 J&J	90	94
St P & K C Sh 4½s 1941 F&A	84	85
St Paul Minn & Manitoba—		
1st consol g 4s 1933 J&J	100	
1st consol g 6s 1933 J&J	104½	104¾
1st cons red to 4½s g 1933 J&J	101¾	102
Montana ext 1st 4s 1937 J&D	99½	
Pacific Ext 1st 4s £ 1940 J&J	93¾	
St Paul Union Depot—		
1st & ref 5s 1972 J&J	111¾	112
Salt Lake City Un Dep & RR—		
1st M 5s 1938 M&N	95	98
S A & Ar Pass g gu 4s 1943 J&J	94½	96¼
San Fran & San Joaquin Val—		
1st g 5s Oct 1 1940 A&O	105	
San Fran Term 1st 4s 1950 A&O	94	96¾

Bonds	Bid	Ask
Santa Fe Prescott & Phoenix—		
1st g 5s 1942 M&S	101¾	
Sault Ste Marie Bridge—		
1st M s f 5s July 1 1937 J&J		
Sav Fla & W 1st 6s 1934 A&O	104½	
1st M g 5s 1934 A&O	102	
Sav & States 1st g gu 5s 1953 J&J	20	
Scioto Val & N E 1st 4s 1989 M&N	97½	1
Seab Air Line 1st g 4s 1950 A&O	30½	
Stamped	29	
Adj mtge 5s Oct 1 1949 F&A	3	
Ref gold 4s 1959 opt A&O	12	
Certificates of deposit	12½	
1st & cons 6s 1945 ser A M&S	13	
Certificates of deposit	12¾	
5% secured notes 1931 F&A	9¾	
Equip tr 6s (s-a) 1932-37 F&A	6.50	5
Eq tr 5½s 1931-1932 (s-a) A&O	6.50	5
Eq tr 5s 1932-1940 (s-a) J&J	6.50	5
Eq tr 4½s Jan 15'32-40 (s-a) J&D	6.50	5
Atlanta-Birmingham Div—		
1st g 4s May 1 1933 M&S	50	
Seab-All Florida Ry—		
1st gu 6s 1935 series A F&A	7½	
1st gu 6s 1935 ser B F&A	7½	
Seab & Roanoke 5s ext 1931 J&J	90½	
Seacoast RR of N J 5s '48 A&O		
Shamokin Sunbury & Lewisb'g—		
2d 6s gold July 1 1925 ext at 5% to July 1 1945 J&J	104½	
Shrev Bdg & Ter 5s '35 gu F&A	65	
Sierra Ry of California—		
1st s f 6s g Apr 12 '37 A&O 12		
Sioux City & Pac 3½s 1936 F&A	91½	
Somerset Ry 1st & ref 4s '55 J&J	70	
1st M 4s July 2 1950 J&J	70	
South Bound RR 1st 5s 1941 A&O	85	
S & N Alabama M s f 5s 1936 F&A	102½	
Gen cons gu g 5s 1963 A&O	109¾	
So Pac Coast 1st g 4s 1937 J&J	98	
Southern Ill & Mo Bridge Co—		
1st M g 4s 1951 M&N	65	
South Indiana 1st g 4s 1951 F&A	62½	
So Pacific Branch L 1st 6s '37 A&O		
Southern Pacific Co—		
Coll tr 4s (C P) Aug 1 '49 J&D	91½	
1st 4½s (Oregon Lines) A 1977 M&J	98½	
Conv g 5s 1934 J&D	103½	
40-year 4½s 1968 M&S	93⅜	
50-year 4½s 1981 M&N	91	
4½s 1969 with war M&N	94	
Equip 7s 1932-1935 (yr) J&D	4.10	
Equip 5s 1932-1939 (yr) M&N	4.10	
Equip tr 5s 1931-38 (yr) J&J	4.10	
Eq tr 4½s 1931-40 (yr) J&D	4.10	
Eq tr 4½s '32-'41 (yr) J&D	4.10	
Pacific Fruit Express equip 7s June 1 1932-1935 (yr) J&D	4.10	3.7
Eq 5s '32-'39 C (yr) M&S	4.10	3.7
Eq 5s '32-'41 D (yr) A&O	4.10	3.7
Southern Pacific RR Cal—		
1st con g 5s gu 1937 M&N	104	
1st ref g 4s 1955 op 1910 J&J	95½	9
Stamped Federal Tax		
Southern Railway—		
1st consol gold 5s 1994 J&J	106½	10
Develop & gen M g 4s '56 A&O	79	
Develop & gen 6s 1956 A&O	102	10
Develop & gen 6½s 1956 A&O	106¼	10
Eq tr 6s '32-'35 (yr) J&J 15	4.40	
Eq tr 5s 1931-39 (s-a) M&S	4.40	
Eq tr 4½s Oct '31-'39 (s-a) A&O	4.40	
E Tenn reorg lien 5s 1938 M&S	101¼	
1st Mem Div 1st 4s 1996 J&J	102¼	
St Louis Div 1st g 4s 1951 J&J	89⅜	9
Aiken Br 1st g 4s 1998 J&J		
L & N So joint g 4s—See L & N		
Mobile & O coll tr 4s '38 M&S		8
Spartanburg Un Col 4s '95 J&J	85	
Spokane Falls & Nor 6s '39 J&J		
Spok Interstat 1st g 5s 1955 J&J	40⅜	5
Staten Isl Ry 4½s 1943 J&D		
Stephenv N&S Tex 5s '40 op J&J	55	5
Suffolk & Car con 5s 1952 J&J		
Sun & Lewis 1st g 4s 1936 J&J	98¾	
Sunbury Hazleton & W-B—		
2d mtge inc 6s 1938 coup M&N	108½	11
Tampa & Gulf Coast—		
1st g 5s 1953 A&O	20	
Tampa North 1st 5s '36 op J&J	10	
Tamiskamine & Nor Ont Ry Com		
Deb 4s 1939-1968 F&A		
Tennessee Central Ry—		
1st m 6s 1947 ser A A&O		7
Term RR Assn (St Louis)—		
1st gold 4½s 1939 A&O	101¼	
1st consol gold 5s 1944 F&A	105¼	10
Gen ref s f g 4s '53 op '10 J&J	94⅜	9
Terre Haute & Peor 5s 1942 M&S	103	10
Texarkana & Ft Smith—		
1st m 5½s 1950 guar F&A	95½	9
Texas City Term 6s 1941 J&J 26	75	7
Texas & N O con 5s 1943 J&J	101	10
Texas & Pac 1st 5s 2000 J&D		10
2d inc g 5s Dec 2000 Mar	90	
Gen & ref 5s 1977 ser B A&O	92	
Gen & ref 5s 1979 ser C A&O	90½	
Gen & ref 5s 1980 ser D J&D	91¼	
Eq tr 5s 1931-1939 M&N	4.60	4.2
Eq tr 4½s 1932-42 (yr) A&O	4.60	4.2
Eq tr 4½s 1932-43 (yr) F&A	4.60	4.2
Tex Pac-Mo Pac Term RR—		
1st M g 5½s 1964 M&S	101	10
Tol Can Sou & D 1st 4s '56 J&J	95	
Tol & Ohio Cent 1st 5s 1935 J&J	102½	10
West Div 1st 5s g 1935 A&O	101	
Gen gold 5s 1935 J&D	101¾	10
St Mary's Div 4s g 1951 F&A		
Eq tr 6s 1932-1935 (yr) J&J 15	4.35	
Toledo Peoria & Western RR—		
1st m 6s 1952 J&J		8
Toledo St Louis & Western—		
1st gold 4s Apr 1 1950 A&O	90⅜	9
Tol Term 1st 4½s '57 gu M&N	96½	9
Tol Walh Valley & Ohio—		
1st g gu 4½s 1933 ser B J&J	99	
1st s f g 4s 1942 ser C M&S	97	
Toronto Hamilton & Buffalo—		
1st gold 4s June 1 1946 J&D	94½	
Consol m 4½s 1966 ser A F&A	97	9
Ulster & Del cons 5s 1928 J&D	61½	
Stamped as to Dec 1930 int	66½	7
Ctfs of dep	61½	
Stpd as to Dec 1930 int	61½	6
1st ref gold 4s 1952 A&O	39	4

b Basis. *f* This price includes accrued interest *h* Dollars per 1,000-franc bond. *k* Last sale. *l* In London. *s* Nominal. *z* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds and Stocks.	Bid	Ask.
Union Pacific—		
1st ry & land gr 4s g 1947 J&J	100⅛	101⅛
1st & ref 4s June 2008 M&S	97	98
1st & ref 5s June 2 2008 M&S	110¼	112½
40-year 4½s 1967 J&J	101	101¼
40-year 4s 1968 J&D	93⅞	94
Eq tr 4½s '32-'38 (yr) M&N	4.05	3.75%
Eq tr 4½s Sept 15 '31 '39 M&S15	4.05	3.75%
Eq tr 5s 1931-'37 (yr) M&S	4.05	3.75%
Eq tr 7s 1932-'35 (yr) J&D	4.05	3.75%
Union Terminal Co (Dallas)—		
1st g 5s 1942 opt 1922 A&O	103¼	104½
United N J RR & Canal Co—		
General gold 4s 1944 M&S	99	----
Gen 1st g 3½s Mar 1 '51 M&S	89	----
Utah Fuel—See Ind & Misc.		
Utah & Northern—		
1st 7s '08 ext at 4% to '33 J&J	99¾	----
Utica Clin & Bing 5s 1939 J&J	101½	103
Vandalia RR—		
Cong 4s 1955 series A F&A	96½	----
Series B 1957 M&N	96½	----
Vera Cruz & Pacific RR—		
1st gold 4½s 1934 opt J&J	2	----
July 1924 coupon on	----	----
July 1913 coupon off	----	----
1st gold 4½s 1934 assenting	2	4
Vermont Vall 1st 4½s 1940 A&O	94½	----
Vicksburg Bdge & Term Co—		
1st M s f 6s 1958 M&S	65	75
Vicksburg Shreveport & Pacific—		
Pr lien 6s '15 ext 5% '40 M&N	100	----
Gen 5s May 1 1941 M&N	99	----
Virginia Mid gen 5s 1936 M&N	100¾	102½
Va & Southwest 5s 2003 J&J	95	----
1st cons g 5s 1958 A&O	52	63
Virginian Railway—		
1st M gold 5s 1962 opt M&N	104½	105¾
1st m 4½s 1962 ser B M&N	100½	101
Eq tr 4½s 1932-1940(yr) J&J	4.25	3.80%
Eq tr 5s 1932-1938 (yr) M&N	4.25	3.80%
Wabash RR—1st g 5s 1939 M&N	102½	102¾
2d gold 5s 1939 F&A	99	100
Deb mtge 6s series B 1939 J&J	----	----
1st lien term gold 4s 1954 J&J	81	82
Ref & gen 5½s 1975 A M&S	76	78
Eq tr 6s 1932-'35 (year) J&J15	4.60	4.25%
Eq tr 4½s 1932-42 (yr) A&O	4.60	4.25%
Det & Chic ext 1st g 5s '41 J&J	100½	----
Des M Div 1st g 4s 1939 J&J	84	90⅞
Toledo & Chic 4s g 1941 M&S	91½	95
Omaha Div 1st 3½s g '41 A&O	79	80
Wabash Ry—		
Ref & gen 5s 1976 ser B F&A	63	73½
Ref & gen 4½s 1978 ser C A&O	61	62½
Ref & gen 5s 1980 ser D A&O	63	65
Warren 1st refg 3½s 2000 F&A	77¼	----
Wash Cent 4s Mar 1948 Q-M	85	91
Wash & Colum Riv 4s 1935 J&J	----	----
Washington Co Ry 1st g guar—		
3½s Jan 1954 op 1924 J&J	73	----
Wash Term Co—3½s 1945 F&A	90⅝	92
1st gold 4s 1945 guar F&A	96¾	----
Washington & Vandemere—		
1st 4½s 1947 F&A	96½	----
West Jersey & Sea Shore—		
Consol gold 4s 1936 J&J	98	----
Cons 3½s g series B 1936 J&J	96	----
West Maryland 4s 1952 A&O	77⅛	78
1st & ref 5½s 1977 ser A J&J	88½	88⅝
West N Y & Penna 5s 1937 J&J	104	----
Gen mtge gold 4s 1943 A&O	97½	99
Income g 5s Apr 1943 Nov 1	----	----
Western Pacific RR Corp—		
1st M 5s 1946 series A M&S	76¼	77
Eq tr 5½s 1931-38 (yr) J&D	4.75	4.25%
West Ry of Ala 1st 4½s '58 A&O	----	----
West Shore 1st 4s 2361 J&J	91⅛	91⅜
W Side Belt 1st g 5s 1937 M&S	----	----
W Va & Pitts 1st 4s g 1990 A&O	90	91½
Wheeling & Lake Erie RR—		
1st consol gold 4s 1949 M&S	----	92
Ref M 4½s series A 1966 M&S	95½	99¼
Ref gold 5s series B 1966 M&S	100½	101¼
Eq tr 6s Jan 15 1932-35 J&J	4.50	3.70%
Wheeling Term 4s 1940 F&A	90	----
White & Black River Valley—		
1st 5s 1980 J&J	----	----
Wichita Falls & Northwestern—		
1st 5s Jan 1939 J&J	----	----
1st & ref g 5s 1940 opt J&J	----	----
Wichita Union Terminal Ry—		
1st g gu 4½s 1941 opt M&N	43	53¾
Wilkes & E 1st g 5s 1942 J&D	43	----
Will & S F 1st 5s g 1938 J&D	102¾	----
Wilm & Newb 4s 1947 F&A	94	----
Wilm & Nor 1st 5s 2927 extended at 4½% to 1977 J&D	100	101
Gen g 5s Aug 1 1932 Q-F	100	----
Wil & Wel gen g 5s 1935 J&J	101½	----
Gen mtge g 4s 1935 J&J	97	----
Winston-Salem Southbound—		
1st gold guar 4s 1960 J&J	96	----
Winston-Salem Terminal Co—		
1st M gold 5s 1966 A&O	----	----
Wis Cent Ry—1st M g 4s '49 J&J	50	50¾
1st & ref 4s 1959 A&O	35	40
Marshfield & South East Div pur mon 1st g 4s 1951 M&N	----	----
Sup & Dul Div 4s 1936 M&N	56⅞	58⅛
Worcester Nash & Roch—See Boston & Maine		
Yosemite Val s f g 5s 1936 J&J	----	----
2d 5s 1936 J&J	----	----

RAILROAD STOCKS.

	Par		
Ala Great Southern com	50	d 65	70
Preferred	50	d 75	82
Alabama Tenn & Nor com	100	----	2
Preferred	100	----	5
Alabama & Vicksburg	100	96	100
Albany & Susquehanna (guar)	100	210	218
Alleghany Corp	(†)	d 6	6½
Pref (with $30 warrants)	100	21¾	23½
Pref (with $40 warrants)	100	16½	23½
Pref without warrants	100	17	23½
$40 warrants		d ----	----
Allegheny & West (guar.)	100	115	120
Ann Arbor common	100	----	----
Preferred	100	----	----
Atch Top & Santa Fe	100	x 150	152
Preferred	100	105½	106
Atlanta Birm & Coast pref	100	95	99
Atlan & Char Air L (guar)	100	185	192
Atlanta & West Point	100	50	80
Atlantic Coast L Co of Conn.	50	d 90	----
Atlantic Coast L RR com	100	88	92
Atlantic 1st leased lines rent tr		ld 73	78
Augusta & Savannah (guar)	100	96	99

Stocks.	Par.	Bid	Ask
Balt & Ohio—Common	100	48½	48¾
Preferred	100	67	68
Bangor Aroostook com	50	d 53	57½
Preferred	100	108	109½
Beech Creek (guar N Y C)	50	d 42	43½
Belgian Nat Rys Co			
American shares partic pref		d 75½	76¼
Boston & Alb (guar N Y C)	100	182¾	----
Boston & Maine com (stpd)	100	32	40
1st preferred A unstamped	100	----	----
1st preferred B unstamped	100	----	----
1st preferred C unstamped	100	----	----
1st preferred D unstamped	100	----	----
1st preferred E unstamped	100	----	----
Prior pref		101½	102
1st preferred A stamped		53	61
1st preferred B stamped		88	92
1st preferred C stamped		80	88
1st preferred D stamped		----	120
1st preferred E stamped		----	----
Preferred stamped		----	----
Bost & Prov (guar Old Col)	100	176	----
Boston Rev Beach & Lynn	100	----	----
Brunswick Ter & Ry Sec Co	(†)	d 5¾	6½
Buffalo Roch & Pittsburgh	100	----	----
Preferred	100	----	----
Camden & Burl Co (guar)	25	d 28	30
Canada Southern	100	d 60	63
Canadian Pacific	25	d 24⅞	25
Preferred	100	ld 77	79
Caro Clinchfield & O com 4%	100	88	92
Common stamped 5%	100	97½	98½
Catawissa RR—1st pref (guar)	50	d 46	48
2d pref (guar P & R)	50	d 46	48
Cayuga & Susq (gu D L & W)	30	d 45	48
Central of New Jersey	100	163	175
Chesapeake Corp	(†)	d 35½	36½
Chesapeake & Ohio common	25	d 34¾	35
Preferred 6%	100	----	----
Certificates of Alton RR	100	⅜	½
Certificates of deposit	100	----	1¼
Preferred	100	⅜	½
Certificates of deposit	100	----	¼
Chicago Burl & Quincy	100	165	175
Chic & East Illinois common	100	----	15
Preferred	100	----	15
Chicago Great West com	100	6	6¾
Preferred	100	25	26
Chic Ind & Louisv common	100	----	60
Preferred	100	----	50
Chic Milw St P & Pacific—			
Common	(†)	d 5	5⅜
Preferred	100	8¼	8½
Chicago & North Western	100	25¾	27
Preferred	100	75	96
Chic R I & Pacific common	100	36	36½
7% preferred	100	70	73
6% preferred	100	60½	65
Chicago St Paul Minn & O	100	----	----
Preferred	100	----	----
Cinc New Orl & Texas Pacific	100	225	250
Preferred	100	105	109
Cinc Sandusky & Cleve pref	50	d 65	68
Cin Union Term 5% pref	100	107	109
Cleve Cinc Chicago & St L	100	----	----
Preferred	100	107¾	----
Cleve & Pitts (guar Pa RR)	50	d 77	79
Betterm't stk (guar Pa RR)	50	d 43	45
Colorado & Southern	100	25½	45
1st preferred	100	----	57
2d preferred	100	----	44
Columbus & Xenia (guar)	50	d 115	----
Conn & Pass Riv pref	100	----	----
Consol RRs of Cuba pref	100	34	35
Cripple Creek Central	100	2½	5
Preferred		10	12
Cuba RR preferred	100	27	32
Dayton & Mich com (guar)	50	d 38	39
Preferred (guar C H & D)	50	d 88	90
Delaware & Bound Br (guar)	100	175	180
Delaware & Hudson Co	100	117½	119½
Delaware Lack & Western	50	d 52¼	53½
Delaware	25	d 41	43
Denv & Rio Gr West pref	100	18	24
Denver & Salt Lake	(†)	d 120	140
Detroit Hills & S W (guar)	100	76	80
Detroit & Mackinac	100	5	----
Preferred	100	10	----
Duluth South Shore & Atl	100	¼	⅜
Preferred	100	¾	¾
East Penna (guar P & R)	50	d 63	65
Elmira & W'msport (guar)	50	d 42	45
Preferred (guar Nor Cent)	50	d 62	65
Erie—Common	100	19¾	22
1st preferred	100	28	31½
2d preferred	100	20½	26½
Erie & Kalamazoo (guar)	50	d 75	80
Erie & Pitts (guar Pa RR)	50	d 65	69
Fonda Johns & Glov com	100	----	1
Preferred	100	----	12
Ft Wayne & Jack pref (guar)	100	106	109
Georgia & Florida com	100	----	----
Preferred	100	----	----
Georgia RR & Bank Co (gu)	100	200	205
Georgia Southern & Florida	100	----	----
1st preferred	100	----	----
2d preferred	100	----	----
Great Northern Ry—Pref	100	41¾	42
Ore certificates	(no par)	d 18¼	18½
Green Bay & Western	100	51	----
Gulf Mobile & North com	100	14	20
Preferred	100	25	46
Harford & Conn Western	100	21	23
Hocking Valley—Common	100	----	----
Hudson & Manhattan	100	36	39
Preferred	100	x 65	76¾
Huntingd & Broad Top v t c	50	d ----	----
Preferred v t c	50	d ----	----
Illinois Central	100	42	43½
Non-cumul 6% pref ser A	100	80	90
Leased lines (guar)	100	58¼	63
Stk tr ctfs—See RR Secure Co			
Int & Great North Ry v t c	100	----	----
Internat Rys (Cent Am) com	(†)	d 7	8
Com vot trust ctfs	(†)	d 5½	22
Preferred	100	x 30½	38
Iowa Central	100	----	2½
Joliet & Chic (guar C & A)	100	155	175
Kal Allegan & Gr Rap (gu)	100	110	----
K C St L & Chic—Pref (gu)	100	118	125
Kansas City Southern	100	26¾	27
Preferred	100	47¾	51
Lackawanna RR of N J	100	88	90
Lehigh Valley	50	d 40	42
Preferred	50	d ----	----
Little Miami original guar	50	d 94	98
Spec guar betterment stk	50	d 43	46

Stocks.	Par.	Bid.	Ask.
Lit Schuyl Nav RR & Coal(gu)	50	d 44	46
Louis & Mo Riv pref (guar)	100	120	130
Louisv Hend & St L pref	100	----	98
Louisville & Nashville	100	68	74
Mahoning Coal RR	50	d 650	725
Pref (guar L S & M S)	50	d 48	51
Maine Central	100	37	----
Preferred	100	----	----
Maryland & Pennsylvania	100	----	----
Massawippi Valley Ry	100	----	----
Michigan Central	100	1,025	1,125
Midland Valley com	50	d 30	----
Preferred	50	d 25	----
Minehill & Schuyl Hav (gu)	50	d 58	60
Minneapolis & St Louis	100	¼	½
Minneapolis St P & S S M	100	4	4¾
Preferred	100	10½	15
4% leased line ctfs	100	25	43
Mississippi Central	100	5	15
Mo-Kan-Tex RR com (no par)		d 13	14
Preferred	100	50	51½
Missouri Pacific com	100	21¼	23
Preferred	100	61½	63½
Mobile & Birm pref (guar)	100	65	70
Mobile & Ohio—See Southern Ry			
Morris & Essex (guar)	50	d 84½	87
Nashv Chatt & St Louis	100	d 40	43
Nashv & Decatur (gu L & N)	25	½	1
National Rys of Mex 1st pref	100	¼	½
2d preferred	100	130	140
New London Northern	100	----	----
New Orleans Great North	100	94	119½
New Orl Texas & Mexico	100	73¾	74
New York Central RR	100	ld 85	90
Dividend payable in London		27	30
N Y Chic & St Louis com	100	35¼	48
6% preferred	100	155	160
N Y & Harlem com (gu)	50	d 120	----
Preferred	50	109	111
N Y Lack & West (guar)	100	64½	66
N Y New Haven & Hartf	100	109½	110
7% preferred	100	11½	11⅞
N Y Ontario & Western	100	4	6
Norfolk Southern	100	163½	170
Norfolk & Western Ry	100	x 90⅜	93⅛
Adjustment preferred	100	135	145
No Carolina (guar So RR)	100	d 89¼	91
Northern Cent (guar Pa RR)	50	108	----
North'n N H (guar B & M)	100	35	35¼
Northern Pacific Ry	100	60	65
North RR of N J (guar Erie)	100	d 80	95
Northern Securities Co stubs		d 90	92
North Pennsylv (gu P & R)	50	136	----
Norwich & Worcester pref	100	d 65	70
Ogden Mine RR (gu On N J)	100	134½	----
Old Colony (gu NYNH&H)	100	ld 118	121
Ontario & Quebec	100	d 85	89
Oswego & Syrac (gu D L & W)	50	75	80
Passaic & Del Ext	100	d 77	80
Paterson & Hudson River	50	d 23	27
Paterson & Ramapo	50	d 44	44½
Pennsylvania RR	50	d 5¾	6
Pennroad Corp v t c	(†)	125	135
Peoria & Bureau Val (guar)	100	4	8
Peoria & Eastern	100	29½	42
Pere Marquette Ry com	100	48½	55
Preferred	100	56¾	57
Prior preferred	100	d 130	135
Phila Germ & Norris (guar)	50	225	230
Phila & Trenton (gu Pa RR)	100	d 32	34
Pittsburgh Bess & Lake Erie	50	d 64	68
Preferred	50	----	----
Pitts Cinc Chic & St Louis	100	150	155
Pitts Ft W & Chic com (gu)	100	159	163
Preferred (guar Penn RR)	100	35	59
Pittsburgh & Lake Erie	50	d 84	86
Pittsb McK & Yough (guar)	50	d 50	53
Pittsb & West Va common	100	153	158
Pitts Youngst & Asht pref	100	152	----
Prov & Worcester (guar)	100	----	----
Railroad Securities Co—			
4% Ill Cent stk ctf 1952	1000	34	36
Reading Company	50	d 65	71
1st preferred	50	d 43	44⅛
2d preferred	50	d 42¼	43½
Rensselaer & Saratoga (guar)	100	137	139
Rich Fred & Potom—Com	100	159	----
Dividend obligations	100	160	----
6% guaranteed	100	160	----
7% guaranteed	100	160	----
Roch & Genesee Val RR	100	85	95
Rome & Clint (gu D & H)	100	80	90
Rutland pref	100	26	31
St Louis Bridge 1st pref	100	120	125
2nd preferred	100	59	63
St Louis-San Francisco Ry	100	15¼	16
6% preferred	100	27¼	30
St Louis Southwestern	100	13	17
Preferred	100	34	40
Saratoga & Schenectady (gu)	100	110	118
Seaboard Air Line common	100	⅝	¾
Preferred	100	⅞	1
Sharon	50	d 50	54
Southern Pacific Co	100	75½	76½
Southern Ry common	100	27⅝	28
Preferred	100	51	58
Mob & Ohio stk tr ctfs	100	52	60
Southwestern of Ga (guar)	100	95	99
Tennessee Central Ry com	(†)	d ----	----
Convertible preferred	100	----	----
Texas & Pacific	100	55	85
Troy & Gr'bush (gu N Y C)	50	d 65	70
Tunnel RR of St Louis	100	120	125
Union Pacific—Common	100	152¼	153
Preferred	100	84¼	87
United N J RR & Canal (gu)	100	228	231
Utica Chen & Susq Val (gu)	100	115	118
Utica Clinton & Binghamton	100	25	30
Valley RR (N Y) (guar)	100	106	110
Vermont & Mass (guar)	100	118	----
Vicksb Shrevep & Pac com	100	80	87
Preferred	100	----	87
Virginian Railway com	100	85	100
Com vot tr certificates		----	----
Wabash Railway	100	11½	13
Preferred A	100	20	24
Preferred B	100	20	25
Warren N J (guar D L & W)	50	d 65	69
Western Maryland Ry com	100	11¼	12¼
1st preferred	100	62	72
2d preferred	100	11¼	14¾
Western Pacific RR Corp	100	7½	9
Preferred	100	13	19
West Jersey & Sea Sh—Com	50	d 60	63
Wheeling & Lake Erie Ry	100	50	60
Prior lien stock 7%	100	----	----
Preferred 6%	100	50	70

b Basis. f This price includes accrued interest. k Last sale. l In London. n Nominal s Sale price x Ex-rights † No par value.

Investment Trust Stocks and Bonds

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share
A B C Trust shares, Series D		4⅞	5⅛
Series E		7⅛	7¾
Alfred Invest Tr 4½s Dec 1967		78	82
4½s 1968		62	----
All America Investors Corp A		7⅛	7⅝
Alliance Investment Corp	(†)	4	6
Allied Int Investing Corp com	(†)	⅛	4
$3 convertible preferred		23	30
Am Bank Stk Tr Shares		5⅝	6¼
American British & Cont com	(†)	1¼	1⅝
$6 preferred	(†)	50	55
Deb g 5s 1953	F&A	----	----
Amer. Capital Corp A		----	----
Class B		1⅝	2¾
$3 preferred	(†)	----	25
$5.50 prior pref	(†)	63	70
Amer Cities Pow & Lt cl A	100	31¼	31¾
Class B	(†)	6¼	6¾
American & Continental Corp		10	13
5s 1943		----	80
Amer. Composit Trust Shares		5⅝	6⅛
American European Secur	(†)	20	20½
Coll tr s f 5s 1958 ser A	J&J	----	----
Amer Founders Corp common		2⅞	3⅛
Warrants		----	----
6% preferred	5	38	41
7% preferred	5	40½	44⅛
Convertible preferred		72	80
140ths		5c.	10c.
170ths		3c.	6c.
Amer & Gen Sec com class A	(†)	12	----
Common class B	(†)	⅜	----
$3 preferred	(†)	36½	----
Amer Insuranstocks Corp		3	4½
Amer Investors Inc com B	(†)	5½	6
Warrants		1¼	1⅝
Amer & Overseas pref		85	90
Amer. Util. & Gen'l Corp A		3	5
Class B v t c	(†)	1½	1⅝
Preferred		15	16
Associated Stand. Oil Shs		5⅜	5¾
Atlantic & Pac Int com w w	(†)	1½	----
Preferred w w	50	19½	----
Units		22	----
Scrip		1	2
Atlantic Securities com	(†)	8	9½
Warrants		¼	1½
Preferred		33	36
Aviation Sec Corp of N E	(†)	4	5
Bancomit Corp	(†)	25	29
Bankers Nat Investing com A	(†)	20½	24½
Bankers Sec Corp of Am	(†)	10	17
Bankinstocks Holding Corp	(†)	⅛	⅞
Bankstocks Corp of Md cl A	(†)	----	½
Class B	10	----	½
Preferred	50	3	6
Bansicilla Corp		6	7
Basic Industry Shares		4¾	5½
Beacon Participations Inc A		7½	8½
British Type Investors	(†)	3⅞	4⅜
Capital Administration cl A	(†)	13⅞	15
Class B	(†)	2½	3½
6% cum pref ser A	50	31¾	37
5s series A 1953 with warrants		86½	----
Without warrants		----	85½
Cent Nat Corp class A		14	19
Class B		2	----
Century Trust Shares		30½	32½
Chain Store Shareowners (Chic)		14⅜	15⅜
Chain & Gen'l Equities Inc		1¼	2¼
6½% pref		63	66
Chain Store Invest Corp new		----	5
Preferred		----	50
Chartered Investors		10	11½
Preferred		78	80
Chelsea Exchange Corp cl A		1	2½
Class B		½	¾
Colonial Investors shares		15½	16½
Commonwealth Trust Shares		----	----
Consolidated Trust Shares		----	----
Continental Metropol Corp		----	2¼
Continental Secur Corp com	(†)	12	18
Preferred	100	40	45
Debenture 5s May 1 1942		62	65
Without warrants		62	65
Continental Shares	(†)	4	4⅜
Preferred B	100	19½	20½
Convertible preferred	100	18¼	24
Corporate Trust shares		4⅜	4⅞
Corporation Secur Co of Chicago Common	(†)	14⅜	15¼
Credit Alliance class A		5	7
Crum & Forster Inc B		29	33
8% preferred		104½	107
Crum & Forster Insursh B	10	29	32
7% preferred	100	99	101
Cumulative Trust Shares		6½	6½
Deposited Bank Shares ser N Y		5⅜	6⅜
Deposited Insur Shs ser A		5	5⅜
Deposited Bank Shs N Y ser A		5	5⅜
Devonshire Investing		30	----
Diversified Trustee Shares A		1⅛	----
B shares		12½	----
C shares		4 1/16	5
D shares		7⅜	7⅞
Eastern Utilities Investing Corp—Common A	(†)	2¼	2¾
Deb 5s 1954 with warr M&S	15	58¼	58⅞
Elec Shareholdings Corp com	(†)	13	13¼
$6 conv pref with warr	(†)	70¾	74
Equity Corp com		26½	27½
Preferred		40	42
Equity Trust Shares A		4¼	4⅝

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share
Federated Capital Corp com		1¾	2½
New units		----	----
Preferred		15	17
Financial Investing N Y	10	⅜	2⅝
First Custodian Shares		5⅜	5⅞
First Amer Corp com	(†)	7	7½
First Invest Co of N H pref A	(†)	14	17
Five Year Fixed Trust shares		6½	7
Fixed Trust Oil Shares		----	----
Fixed Trust Shares series A		12¼	----
Series B		10½	----
Fourth Nat'l Investors w w	(†)	26¾	28¾
Warrants		1¼	2¼
Fundamental Trust shares A		5¾	6¼
Class B	(†)	6½	6⅝
General American Investors	(†)	4⅞	5¼
Preferred (with warrants)	100	72	73
Deb 5s Feb 1 1952 without warr		----	----
General American Shares class A		20	23
General Equities class A		----	7
General Public Service com	(†)	12	12¾
$6 first preferred	(†)	----	----
Gen'l Realty & Utilities com	(†)	3⅛	3¼
$6 pref with warr	(†)	----	----
German Credit & Invest.			
Pref. allot. ctf. 25% 1st pref		10	----
Globe Underwriters Exchange	(†)	7½	7⅝
Granger Trading Corp		10	----
Greenway Corp com	10	----	----
Preferred		----	----
Guardian Investment	(†)	----	----
Convertible preferred		----	----
Preferred	(†)	11	13
Guardian Investors com	(†)	1	1¼
$6 units		18	20
$3 units		2½	4
$7 preferred		18	----
Debenture 5s series A 1948		50	54
Gude Winmill Corp		25	----
Hydro Elec Sec com		----	18
5% preferred class B	10	----	----
Illuminating Shares class A		60	62
Incorporated Investors	(†)	29⅛	31½
Incorporated Investors Equities		5½	7¼
Independence Trust Shares	(†)	3.70	4.10
Indus & Power Securities Co	(†)	18½	20½
Insuranshares of Delaware A	(†)	----	----
Common new		10¼	10⅜
Rights (expire Aug 10)	d	¼	⅜
Insuranshares Ctfs	(†)	6⅜	7
Insuranshares & Gen Mgnt		3	5
Insurance Securities Co	10	6½	7
Insull Utility Invest com	(†)	26⅝	27½
$6 pref 2d ser with warr	(†	67½	75
$5.50 pr pref without warr	(†)	50	100
Deb g 5s Jan 1949	F&A	----	----
Deb g 6s 1940 B with war	J&J	82½	82¾
Intercontinental Inv 6% units		----	----
Internat Germanic Trust		8	10
International Investing Corp		----	----
Int Sec Corp of Am com A	(†)	9	----
Common B	(†)	⅜	----
6½% preferred	100	76	----
6% preferred	100	71	----
Allotment certificates		----	----
Debenture 5s 1947	J&D	----	----
Internat Securities Tr of Amer—			
Secured gold 6s 1933		93	----
Secured gold 6s 1943		92	----
Secured gold 5s 1933		86	----
Secured gold 5s 1943		85	----
Investment Co of Am com	(†)	5	7
7% preferred	100	25	35
Invest Fund of N J	(†)	7⅛	8¼
Investment Trust of N Y coll A		6⅝	7⅝
Invest Trust Associates com	(†)	----	----
Investors Equity common	(†)	5¾	6
Debenture 5s series A 1947		71	74
Deb 5s ser B 1948 with warr		71	74
Without warrants		71	74
Investors Trustee Shares		8¾	9¾
Jackson & Curtis Invest Trust		35⅞	----
Jackson & Curtis Sec Corp pref		95	100
Joint Investors class A	(†)	2	10
Convertible preferred	50	35	45
Leaders of Industry—Series A		6½	----
Series B		4½	5
Series C		4¼	4¾
Low-Priced Shares		6⅜	6¾
Major Shares Corp		4½	4⅞
Massachusetts Investors		26⅞	28⅝
Metal & Mining Shares com	(†)	⅝	1¼
Mohawk Investing Corp		40½	42½
Mutual Investment Trust		4⅜	5⅜
Mutual Management com		----	2¾
Nat Industries Shares		4¾	5¼
National Investors	(†)	4¾	5
National Re-investing Corp		----	----
Nat'l Short Term Sec com A	(†)	----	----
National Trust Shares		9¾	10¼
Nationwide Sec Co tr ctf B		5½	6
New Bedford Invest Trust	50	----	----
New Jersey Bankers Securities		1½	1⅝
N Y Bank & Trust Shares	x	6⅝	7¼
Niagara Share Corp (Md)		6¾	7
Conv deb 5½s 1950	M&N	91½	95¾
North & South Amer Corp cl A	(†)	5¾	6
Class B		¼	1
North American Trust shares		4⅝	5¼
No Am Utility Securities com	(†)	2	3½
Oil Shares units		14	18
Old Colony Invest Trust com	(†)	7½	8½
Debenture 4½s Feb 1 1947		70	----
Debenture 4½s Dec 15 1952		70	----

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share
Old Colony Trust Associates—			
1st serial trust shares	(†)	26	27½
Overseas Securities		----	----
Pacific Investing Corp 1st pf	100	----	----
Second preferred	(†)	----	----
Deb 5s 1948 without warr	J&J	67⅜	68¾
Petroleum Trading Corp A		10	15
Phoenix Sec Corp		1¼	1⅝
Preferred		24	25⅜
Power & Light Securities Trust	(†)	22	26
Warrants		----	----
Power & Rail Trustee shares		7¼	7¾
Public Service Tr shs ser A		6¼	6⅝
Public Utility Holding com w w	(†)	----	----
Common without warrants	(†)	3½	3¾
$3 preferred	(†)	----	30
Warrants		3-16	⅛
Reliance Internat Corp com A	(†)	3¼	4
Common B	(†)	¾	1
Preferred		29	29½
Representative Trust Shs		12⅛	13⅜
Research Invest common		---	----
6% preferred units		----	----
Royalties Management A		1½	2
Second Custodian Shares		5⅜	5⅝
Second Int Sec Corp A com	(†)	10	----
B com	(†)	⅜	----
6% preferred	50	34	----
Second Nat Inv Corp unit ctfs	(†)	----	----
Common	(†)	3½	5
Preferred	(†)	45¼	55
Securities Corp General com	(†)	19½	20
$7 first preferred	(†)	93	----
6% preferred		83	88
Selected Amer shares		4½	4⅝
Selected Income shares		5½	6
Selected Industries com	(†)	2¾	2⅞
Prior preferred		----	55
Allotment ctfs (unstamped)		----	55
Allotment ctfs (stamped)		----	----
Selected Management Trustee sh		7⅛	7⅜
Shawmut Association	(†)	13⅞	14⅛
Shawmut Bank Inv Trust	(†)	7½	9
4½s	1942	70	75
5s	1952	70	75
6s with warrants	1952	110	----
Shenandoah Corp common	(†)	4¼	4⅝
Convertible preferred	50	30	30⅝
Southern Bond & Share—			
Common A	(†)	----	----
Common B	(†)	----	----
$3 preferred allot certificates		22	24
Spencer Trask Fund Inc	(†)	20	21¼
Standard Amer. Tr. shares		5⅜	6¼
Standard Coll Trust shares		7⅝	8¾
Standard Corporations		6¼	7¼
Standard Holding Corp cl A	(†)	7	15
Standard Investing Corp com	(†)	1⅝	2
$5.50 preferred	(†)	20⅜	40
Deb 5s Mar 1 1937 with warr		77	80
Ex-warrants		79⅛	83
Deb 5½s 1939	F&A	15	78
Standard Oil Trust shares A		5⅜	6
Class B		4⅝	5¾
State Tr Invest Corp		58½	60½
Sterling Sec com A	(†)	3⅛	3¼
Common B		2¼	2½
$1.20 preferred	(†)	5½	7
$3 cum conv 1st pf	50	33½	35
Super Corp of Amer class A		5⅜	----
Class B		5½	5⅞
Class C		9	9½
Class D		8⅛	9
Third National Investors	(†)	23	28
Tri-Continental Corp	(†)	8¼	8½
6% cum pref	100	91½	92
Warrants		----	3¾
Trusteed Amer. Bank shares		6⅜	6⅞
Trusteed N Y C Bank shares		8	8¾
Trustee Stand Invest ser C		3⅜	3¾
Class D		3¼	3⅝
Trustee Standard Oil shares A		4⅞	----
Series B		5¼	5¾
Trusts Shares of America		5½	5⅝
Twentieth Century Fixed Tr		5	5½
Two-Year Tr shares		18¼	19¾
United Fixed Shares		5½	5⅝
United Founders common	(†)	4¼	5
1-70th		5c	9c
United Bank Trust		10½	----
United Insur Trust		8	----
U S & British Internat class A	(†)	6	----
Class B	(†)	⅜	----
Preferred	(†)	34½	----
Deb g 5s 1948	M&N	69	71
U S Elec Light & Pow tr ctf A		28¼	30¼
Trust ctfs ser B		6½	7
U S Elec Pow Corp com w war	(†)	3⅞	4⅛
Warrants		3⅞	4¼
U S & Foreign Securities com	(†)	7¼	8
$6 1st preferred	(†)	78½	81
U S Overseas com with war	(†)	25¼	25¾
Certificates of deposit		----	----
U S Shares C 3		10¼	----
F		----	----
H		----	----
A 2		----	----
Universal Trust Shares		4⅝	5¼
Utilities Hydro & Rails Shares	x	3¼	3¾
Utility Equities Corp com	(†)	4⅝	4⅞
$5.50 priority stock		72¼	74¼
York Share Corp		16¾	18

† No par value. k Last sales. s Price per share, not per cent. t New stock. x Ex-dividend

Public Utilities

(Includes street and electric railways, gas, electric power, water, telegraph, telephone and bridge companies.)

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
driatic Electric Co (Italy)—		
Extl s f 7s 1952 A&O	94	99½
labama Power 1st 5s 1946 M&S	104½	105½
1st & ref 5s 1951 J&J	104½	105½
1st & ref 5s 1956 M&N	103½	104½
1st & ref 4½s 1967 J&D	98½	99½
1st & ref 5s 1968 M&S	104½	----
labama Water Service Co—		
1st M 5s 1957 ser A J&J	85½	86½
lbany Ry—See United Trac.		
lleg Bellev & P—See Phila Co		
llegheny Gas Corp 6½s '43 M&N	51	59
lton & St L Bridge 7s 1947 M&N	66	68
Deb 7s 1942	43	45
lton Water 5s 1956 A&O	93½	95
ltoona & Logan Val Elec Ry—		
Con g 4½s 1933 gu F&A 15	84	87
mer Commonwealths Power—		
Deb g 6s 1952 ser A F&A	67	70
Deb g 5½s 1953 M&N	62¾	63¼
Conv deb 6s 1940 M&S	73	74
mer Community Power—		
Deb 5½s 1953 J&J	63	66
mer Elec Pow deb 6s '57 M&S 15	62	64½
mer & Foreign Power Co—		
Deb g 5s 2030 M&S	72⅝	73¼
mer G & E deb 5s 2028 M&N	100¾	100⅞
mer Gas & Power Co—		
Sec deb 5s 1953 M&N	68	68⅞
Secured deb 6s 1939 J&D	87¼	88
merican Natural Gas Corp—		
Deb 6½s 1942 with war A&O	16	16½
m Pow & L deb 6s 2016 M&S	105¼	105½
mer States Public Serv—		
1st l 5½s 1948 ser A M&N	80	81
Deb 6s 1938 J&D	65	66
mer Telep & Teleg—		
Conv g 4s '36 conv aft '09 M&S	103	103½
Coll trust 5s 1946 J&D	107	107⅜
Deb s f 5s 1960 J&J	108⅛	108⅜
Deb 5½s Nov 1 1943 M&N	110⅛	110¾
Conv deb 4½s 1939 J&J	131½	132
35-yr deb 5s 1965 F&A	108⅞	109
American Utilities Co—		
1st lien & ref 6s 1945 J&D	63	65
Deb 6½s 1941 M&N	58	60
Amer W W & El 5s 1934 A&O	102	102⅞
Deb 6s 1975 Ser A M&N	104	106
Deb 5s 1975 ser B J&D	90	92
Annap & Chesapeake Bay Pow—		
1st 6s 1948 J&D	101	----
Ana & Pot R RR—See W Ry&El.		
Androscoggin Elec 1st 5s '34 A&O	99½	100½
Appalachian Elec Power—		
1st & ref 5s 1956 M&N	104	104⅜
Appalachian Power 5s 1941 J&D	103½	104½
7% gold bonds 1936 F&A	108½	109
Deb gold 6s 2024 J&J	104½	----
Appalachian Gas Corp—		
Conv deb 6s 1945 ser A M&S	57¾	58
Conv deb 6s 1945 ser B M&S	47¾	48
Ardmore St Ry—See Phila Co.		
Arizona Edison 1st 5s 1948 J&J	89	91
Arizona Pow 6s '33 opt '13 M&N	97½	99
1st l & unif 6s 1947 ser A M&N	70	75
Ark & Mo Pow 1st 6s 1953 J&J	81	----
Deb 6½s 1935 M&N	75	80
Arkansas P & L 1st 5s 1956 A&O	100½	100¾
Arkansas Western Gas Co—		
1st 7s 1939 with warr J&J	85	95
Arkansaw Water 1st 5s 1956 A&O	98	99
Ashland (Wis) L & Pow St Ry.		
1st M gold 5s 1939 J&J	100	----
Ashtabula Water 5s '56 A&O	94	97
Assoc Elect 4½s 1953 J&J	84	84½
5s Jan 1 1961 J&J	97	97½
Associated Gas & Elec Co—		
Conv deb 5½s 1977 F&A	82¾	82½
Conv deb 6s 1999	37	39
Conv deb 4½s '48 with warM&S	63	65
Without warrants	64	65
Conv deb 4½s 1949 J&J 15	61¼	61½
Cons ref deb 5s 1968 A&O	68¼	68½
Conv deb 5s 1950 F&A	66½	67
Conv 5½s 1938 M&N	61	61¾
Associated Pub Utilities Corp—		
1st lien 5s 1947 ser A J&J	58½	60
5½% notes 1932 M&S 15	95	99
Associated Telep Co Ltd—		
1st M 5s 1965 M&S	102¾	103½
Assoc Telep Util 5s 1942 A&O	73	78
Conv deb 6s 1941 M&S	86½	----
Conv deb 5½s 1944 ser C M&N	83	84½
Associated Telep & Teleg Co—		
Deb 5½s 1955 ser A M&N	88¾	88¾
Atchison Ry, Light & Power—		
1st 5s Nov 1935 M&N	----	----
Athens (Ga) Ry & Electric—		
1st & ref s f g 5s '50 opt '15 J&J	101	----
Atl Coast St RR—See Ga Ry & El		
Atlanta Gas L 5s g 1947 J&D	102¾	----
4½% notes Mar 15 1933 M&S	96	97
Atlanta Nor Ry—See Ga Ry & El		
Atlanta Wat, El & Pr 5s 1943 J&J	102	----
Atlantic Ave RR—See Bkn R T.		
Atlantic City El 5s 1938 M&S	104	104¾
1st & ref 5½s 1954 M&N	104¾	105½
1st & ref 5s 1956 A&O	104¼	104¾
Atlantic City (N J) Gas—		
1st g 5s Jan 1 1960 opt '20 J&J	103¾	104½
Atlantic Co Wat 5s '58 AM&S	94	96
Atlantic Pub Serv Corp—		
1st lien 5½s 1953 ser A F&A	f ----	----
Deb 6s 1943 F&A	f ----	----
Aurora Elgin & Chicago RR—		
1st & ref g 5s 1946 opt J&J	----	----
A E & C Ry 1st g 5s '41 A&O 15	70	----
Balt & Ann S L—See Md El Ry		
B Sp Pt & Ches—See Un Ry & El		
Balt Traction—See Un Ry & El		
Bangor Hydro Elec 5½s '49 M&S	180	195
1st lien & ref 5s 1955	105	106
Bangor (Me) Pow 5s 1931 M&S	100	100½
Bangor Ry & El 1st 5s '35 J&J	101	102
Baton Rouge Electric Co—		
1st mtge 5½s 1954 J&D	----	----
1st M 5s 1959 ser B F&A	103	104
Bear Mt Hud Riv Bdge Co—		
1st 7s 1953 A&O	90	94
Deb 8s 1953 A&O	f 70	80
Beauharnois Power Corp—		
Coll trust s f 6s 1959 w w A&O	r 73	82
Beaver Va Tr gen g 5s 1953 M&N	24	28
1st conv m 5s 1950 A&O	30	40
Bell Telephone of Canada—		
1st g 5s 1955 ser A M&S	107½	----
1st g 5s 1957 ser B J&D	106¼	106½
1st mtge 5s 1960 ser C M&N	106½	107
Bell Telep Co of Pennsylvania—		
1st & ref 5s 1948 ser B J&J	110¼	----
1st & ref 5s 1960 ser C A&O	112¾	114
Beloit Water, Gas & Elec Co—		
1st g 5s 1937 M&S	102	103
Bellows Falls Hydro-Elec Corp—		
1st mtge 5s 1958 A&O	99¼	99¾
Berlin City Elect 6½s 1951 J&D	57	61
Sink fund deb 6½s 1959 F&A	54	55
Deb 6s Apr 1 1955 A&O	45½	52
Berlin Elec Elev & Underg Rys—		
1st mtge s f 6½s 1956 A&O	48	49⅞
Binghamton (N Y) Gas Works		
1st 5s 1938 A&O	----	----
Binghamton (N Y) L H & P—		
1st ref 5s Feb 1946 A&O	104¼	104½
Birmingham Elec Co—		
1st & ref 4½s 1968 M&S	96¼	96⅞
Birmingham Gas 1st 5s '59 M&N	100	100¾
4½% notes Oct 1 1932	----	100
Birm Knox & Atl—See Phila Co		
Birmingham Ry Light & Power—		
Gen ref g 4½s '54 op '09 A&O	104½	105½
Birmingham Water Works Co—		
1st m 5½s 1954 ser A A&O	102½	103½
1st m 5s 1954 ser B J&D	100½	101½
1st mtge 5s 1957 ser C F&A	100½	101½
Blackstone Val G & E 5s '39 J&J	105	106
Mtge & col tr 5s '51 ser A A&O	104	105
Bleecker St&FulFy—See NY Rys		
Bloomington Dec & Champagne		
1st & ref 5s 1940 M&N	74	77
Blue Lakes Wat 1st 6s '38 M&S	108	----
Boston Con Gas deb 5s '47 F&A	105¼	105½
Boston Elev Ry 4s 1935 M&N	97	----
Deb g 4½s Oct 1 1937 A&O	97⅜	----
Deb g 4½s Nov 1 1941 M&N	96	----
Deb g 5s Dec 1942 J&D	101	----
West End St 5s 1932 M&N	102½	----
5s May 1936 M&N	100	----
5s March 1944 M&S	101	----
7s Sept 1947 M&S	112	----
4s Aug 1 1932 F&A	100⅜	----
Brandenburg (Germany) El Pr—		
Extl 1st s f 6s 1953 M&N	50	55
Bridgeport Gas Lt 4s 1952 J&J	95	----
Bridgeport Hydraulic Co—		
1st m 5s 1944 J&D	104	----
British Col Tel 5s 1960	100¾	101½
Broad River Power Co—		
1st & ref 5s 1954 Ser A M&S	97	97½
10-yr s f 6½s 1934 M&N	----	----
Bway & 7th AveRR—See NY Rys		
Bway Surface RR—See N Y Rys		
Bronx G & E 5s 1960 J&J	104½	----
Brooklyn Borough Gas Co—		
1st m 5s Mar 6 1938 M&S	----	----
Gen & ref 5s 1967 F&A	----	----
Bklyn City & New RR—See O I & Bk RR.		
Bklyn City RR 1st 5s 1941 J&J	77	82½
Ex f 5s '32-'35 ser A J&J	b 93	98
Brooklyn Edison Co—		
Gen m 5s ser A 1949 J&J	107	107¼
Bklyn-Manhattan Transit Corp		
s f 6s 1968 ser A J&J	101⅜	101⅝
6½% notes 1932 F&A	101½	102
Brooklyn Rap Trans 5s 1945 A&O	f 95	----
Equit Trust ctfs of deposit	f 95	----
1st ref gold 4s 2002 J&J	f 85	----
3-year 7% notes 1921 J&J	f 105	----
Cent Un Tr temp ctfs dep.	f 105	----
Temp ctfs dep stamped	f 105	----
Bklyn Bath & WE 5s '33 A&O	94	----
Brooklyn Queens Co & Sub—		
1st m g 5s 1941 (stpd) J&J	70	89
1st con 5s July '41 (stp) M&N	64	73
Bklyn Un Elev 5s 1950 F&A	90½	91
Stamped guaranteed	----	----
Kings Co El 1st 4s 1949 F&A	81¾	82½
Stamped guaranteed	----	----
Nassau Elec 1st 5s 1944 A&O	77	80
1st gold 4s Jan 1 1951 J&J	45¼	49⅞
Bklyn Un Gas 1st cons 5g '45 M&N	110⅞	111
1st lien & ref 6s '47 ser A M&N	120⅝	----
Conv deb 5½s 1936 J&J	----	240
Deb 5s 1950 J&D	105¼	105½
Brownsville Ave—See Phila Co		
Brush Elec Co 5s 1952 A&O	80	85
Buff & Erie Ry 1st 6½s 1954 J&J	f 1	5
Buff Gen Elec 1st 5s 1939 F&A	106	----
1st ref 5s April 1 1939 J&J	104	----
Gen & ref 5s 1956 ser A F&A	106	----
Gen & ref 4½s 1981 F&A	105¾	106⅝
Buff & Niag Falls El L & Power—		
1st gold 5s 1942 F&A	105½	----
Buffalo Ry—See Internat Ry		
Burlington (Vt) G L 5s 1955 J&J	106	----
Burlington (Ia) Ry & Light—		
1st s f gold 5s 1932 opt M&S	----	----
Butler Water 5s 1957 A A&O	94	96
Butte El&P 1st s f 5s '32-'51 J&D	104⅝	----
California Electric Generating—		
1st s f g 5s '48 op aft '12 M&S	104	----
Calgary Power 1st 5s 1960 A&O	r 95½	96½
California Gas & Elec Corp—		
Gen & col tr s f g 5s 1933 M&S	101½	----
Unif & ref g 5s '37 op s f M&N	105¾	----
California-Oregon Power—		
1st & ref 6s 1942 ser B J&J	105½	----
1st & ref 5½s 1955 series C F&A	103¾	----
Deb gold 5½s 1942 A&O	99½	----
Calif Telep & Lt 1st 5s 1943 A&O	----	----
Calif Water Service 5s 1958 A&O	98¾	99¼
Calumet Gas & Elec Co—		
1st & ref 5½s 1960 ser B J&J	104½	----
Calumet & South Chicago Ry—		
1st M rehab g 5s '27 op '12 F&A	f 59½	61
Certificates of deposit	f 59½	61
Camden & Sub Ry—See P S Corp		
Canada Nor Pow coll 5s '53 M&N	----	----
Canadian L & P 5s '49 op '14 J&J	91	93
Canal&Claib RR—See NO Ry&L		
Canton-Akron Con Ry 5s '33 J&J	99	100
Canton Elec Co 5s 1937 M&N	103	----
Cape Breton Elec Co 5s '32 J&J	76	79
Capital Traction (Wash, D C)—		
1st g 5s June 1 1947 J&D	83	85
Carbondale Ry 5s Nov 1933 J&J	67	----
Carolina-Ga Service Co—		
6½% notes '32 with warr J&D	----	40
Carolina Mt Power 6s 1935 J&D	----	----
Carolina P & L 1st 5s 1956 A&O	104½	105
Cedar Rap Mfg & P 5s '53 J&J	r 105	----
Central Arizona Light & Pow Co		
1st mtge 5s 1960 J&D	100½	101½
Cent Ark Pub Serv Corp—		
1st l & coll tr 5s 1948 ser A F&A	86½	89½
Cent Crosst'n RR—See N Y Rys.		
Cent Dist Telep 1st 5s '43 J&D	105¾	106½
Central Gas & Electric Co—		
First lien coll trust 6s '46 M&S	86	89
First lien coll tr 5½s '46 J&D	80½	84
3-yr 5½% note 1933 F&A	90	93
Cent Hud Gas & Elec Corp—		
1st & ref 5s Jan 1957 M&S	106	----
Cent Ills Elec & Gas Co—		
1st & ref 5s 1951 F&A	98	----
Cent Ill Light 1st & ref 5s '43 A&O	104	105
Central Illinois Public Service—		
1st & ref 5s 1956 ser E M&N	101	102
1st mtge 4½s 1967 ser F J&D	93½	93⅝
1st & ref 5s 1968 ser G M&N	100¾	101
1st & ref 4½s 1981 ser H	92¾	93½
Cent Indiana Gas 5s 1931 M&S	100	101
Ref mtge 5s 1957 M&S	92½	----
Central Indiana Power Co—		
1st & ref 6s 1947 ser A J&J	99¾	100½
Cent MainePr 5s '39 op '19 M&N	104	105
1st & gen 6s 1942 ser B J&J	107	109
1st & gen 5s 1955 ser D J&J	104½	----
1st & gen 4½s 1957 ser E J&D	99	100
Cent Ohio L & P 1st 5s 1950 A&O	93¼	94
Cent Pow 1st 5s, 1957, ser D J&J	92½	94
Cent Pow & Lt 1st 5s 1956 F&A	93	93¼
Cent Pub Serv Corp—		
Conv deb 5½s '49 with warF&A	72¼	72⅜
Central Ry—See Un Ry&El (Balt)		
Central States Elec Corp—		
Conv deb 5s 1948 J&J	64½	64¾
Deb 5½s 1954 with war M&S 15	66⅜	66¾
Cent States Pow & Lt Corp—		
1st M & 1st lien 5½s 1953 J&J	63	64
Central States Utilities Corp—		
10 yr sec 6s 1938 J&J	30	35
Central Traction—See Phila Co		
Cent Vermont Public Serv Corp—		
1st & ref 5s 1959 ser A A&O	104	104¾
Central West Public Service Co—		
1st l coll 5½s 1956 ser A M&N	75	80
Series B	75	80
Series C	75	80
Charleston Cons Ry Gas & El		
Consol gold 5s 1999 M&S	98	----
Chattanooga Ry & Light—		
1st & ref g 5s 1956 op '16 M&N	102	103
Chatt Rys 1st cons 5s '56 M&N	98	99
Ches & Pot Tel of Va 5s '43 M&N	104¼	105½
Chester Water Service Co—		
1st 4½s 1958 series A M&S	90	91
Chic Aurora & Elgin RR—		
1st & ref 6s 1951 J&J	35	40
Chicago City & Connecting Ry		
Coll tr s f g 5s Jan 1 1927 A&O	f 26	28
Certificates of deposit	f 26	28
Chicago City Ry 1st 5s '27 F&A	f 60½	62
Certificates of deposit	f 60½	62
Chic Dist Elec Generating—		
1st M 4½s 1970 M&S	91½	94
Deb 5½s 1935 A&O	101¾	102¼
Chic North Shore & Milw RR—		
1st mtge gold 5s 1936 J&J	67	70
1st & ref 6s 1955 ser A J&J	43	46
1st & ref 5½s 1956 A&O	38½	41
6% notes 1932 A&O	78	85
Chicago Railways Co—		
1st M gold 5s 1927 opt F&A	f 62⅝	65½
Ctfs of deposit	f 60¼	63
Cons M 5s ser A Feb '27 A&O	f 28	29
Certificates of deposit	f 28	29
Series B Feb 1927 J&D	f 11½	12½
Certificates of deposit	f 11½	12½
Pur mon 4-5s Feb '27 opt J&J	f 15	17
Certificates of deposit	f 15	17
Adj inc 4s Feb 1927 opt May	f 8	10
Certificates of deposit	f 8	10
Chicago Rapid Transit Co—		
1st & ref 6½s 1944 J&J	60	61
1st & ref 6s 1953 ser A J&J	56¼	57¼
Adjust deb 6s July 1963	f 13½	15
Certificate of deposit	f 11	13
Chippewa Power 5s 1947 J&D	105	106
Chris & 10th Sts RR—See NY Rys		
Cicero Gas gen & ref 5s 1932 J&J	101½	----
Cincinnati Gas & Electric—		
1st M 4s 1968 series A A&O	96⅜	96¾
Cin Newport & Cov L & T—		
1st ref 6s 1947 series A J&J	105	106
So Cov & Cinc 6s 1932 J&J	100	104
Cincinnati Street Ry—		
1st m 5½s Apr 15, '52 ser AA&O	83½	85½
1st 6s 1955 ser B A&O	88	90
Cities Serv deb 5s Jan '66 M&S	59¾	60
Deb g 5s Apr. 1958 A&O	58	60
Deb g 5s 1963 with warr M&N	58	60
Without warrant	58	60
Deb 5s 1969 with warr M&S	62	62¼
Conv deb 5s 1950 J&D	61⅛	62
Cities Service Gas Co—		
1st M pipe line 5½s 1942 M&N	67¼	67½
Cities Service Gas Pipe Line Co—		
1st M pipe line 6s 1943 J&J	82	83¾
Cities Service Power & Light—		
Deb 5½s 1952 M&N	78⅝	79
Deb 5½s 1949 J&D	76½	77
Citizens Gas (Indianapolis)—		
1st & ref gold 5s 1942 J&J	102½	104

b Basis *f* This price includes accrued interest. *k* Last sale *n* Nominal *r* Canadian price *s* Sale price.

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
Citizens L H & P (Johnst'n, Pa)		
1st g 5s 1934 opt 1914---M&N	103½	104½
Citizens St Ry—See Ind Tr & Ter		
Citizens Tract—See Phila Co		
City Elec San Fran 5s 1937--J&J	103½	----
City & Sub Ry—See Wash Ry & El		
City Water (Chattanooga)—		
1st M 5s 1954----------J&D	100	----
1st M 5s 1957 series C---M&N	100	--
Clev El Ill 1st 5s '39 op '24-A&O		----
Gen M 5s 1954 series A---M&N		----
Gen M 5s 1961 series B---A&O	107	108
Cleve Pains & East Con 5s 1918—		
Ext at 6% to 1933----------A&O	f	----
Cleve Ry 1st 1933----------M&J	99¾	100
Cleve Southw Ry & Light—		
Gen & con 5s 1954----M&S	f 3	6
Clinton W W 1st 5s 1939----F&A	96	----
Coast Cos Gas & Elec—		
1st M 5s 1960----------M&N	105½	----
Colorado Power 1st 5s '53--M&N	----	----
Columbia Gas & Elec Corp—		
Deb g 5s 1952----------M&N	99¾	100
Deb g 5s 1952----------A&O15	99	99⅝
Deb 5s Jan 15 1961------J&J 15	98¾	99
Columbia (S C) Ry Gas & El Co		
1st M s f g 5s 1936--------J&J	98	99
Columbus Dela & Marion Elec Co		
1st & ref 5s July 1937------J&J	94	----
1st & ref 6s (stmpd) 1937--J&J	97	----
Columbus (Ga) Elec & Power—		
1st & ref 6s 1947 ser A-----J&D	104	106
1st & ref 5s 1954 ser B---M&N	104	105
Columbus(O)Gas 1st 5s g '32-J&J	97⅛	99⅞
Columbus (O) Interurban Ter Co		
1st guar 5s 1935----------J&D	----	85
Col Lon & Spr Ry—See Ind O & E		
Colum & 9th Av RR—See NYRys		
Columbus (Ga) Pow 5s '36--A&O	----	----
Columbus Ry Pow & Light—		
1st ref 4½s 1957 ser A-----J&J	99¼	99¾
Col Ry 1st 4s '39 opt '14--Q-J	92½	94
Col St Ry 1st 5s g 1932-----J&J	100	101¼
Cross St 1st 5s g 1933-----J&D	99½	----
Commonwealth-Edison Co—		
1st g 5s June 1 1943-------M&S	108⅞	110½
1st g 6s June 1 1943-------M&S	110¼	112½
1st M 5s 1953----------J&J	108¾	110¾
1st M col 5s 1954 ser B---J&D	108⅜	----
1st M col 4½s 1956 ser C..A&O	103¾	104
1st M col 4½s 1957 ser D..J&J	103½	104¼
1st M col 4½s 1960 ser E A&O	102¼	102⅝
1st M 4s 1981 ser F.....M&S	94½	94⅝
3½% notes July 30 1932------	100⅛	100⅜
Commonwealth Utilities Corp—		
Conv deb 6s 1938--------M&N	98	102
Commonwealth Wat 5½s A 1947.	102½	104
1st M 5s 1956 ser B-------F&A	100	----
1st mtge 5s 1957 ser C---F&A	100	----
Community Power & Light Co—		
Col M 5s 1957----------M&S	86¼	87
Community Water Service Co—		
Deb g 6s 1946 ser A-------J&D	75	77
Conestoga Trac 1st 4s 1950--J&J	----	----
Coney Isl & Bklyn RR 4s '48-J&J	55	58
Consol gold 4s 1955--------J&J	----	----
B C & N 1st cons 5s 1939--J&J	65	72
Conn Light & Power—		
1st & ref s f 7s '51 ser A---M&N	119	121
1st & ref 5½s 1954 ser B--F&A	108	110
1st & ref 4½s 1956 ser C--J&J	104½	----
Connecticut Power 5s '53---A&O	108	----
1st & coll trust 5s 1956----J&J	110	----
Conn Ry & Lt 4½s 1951------J&J	101⅜	----
Stamped guaranteed optional--	102½	103
Conn Ltg & Pow 5s '39------J&J	103	----
Conn Riv Pow 1st 5s 1937--J&D	101	----
Connellsv Wat 5s Oct 2 '39--A&O	93	----
Gold 5s 1951----------A&O	----	----
Consolidated Cities L P & Tr—		
1st lien 5s 1962 stamped--J&J	67	70
Consol Gas of Balt 5s 1939--J&J	106½	108
Gen g 4½s Apr 1954-------A&O	106	107
Consol Gas Elec Lt & P (Balt)—		
Gen g 4½s Feb 14 1935---J&J	102⅜	----
1st ref 5½s 1952 ser E-----M&S	107½	108
1st & ref s f 4¾s 1969 ser G M&S	105	----
1st & ref s f 4½s 1970 ser H J&J	104½	105¼
1st & ref 4s 1981----------J&J	98	98¼
Consol Gas N Y 5s g 1936-----J&J	110	----
1st ref 5s 1965----------A&O	110	----
Consolidated Gas (N Y)—		
Deb 5½s 1945----------F&A	107½	107⅝
20-yr deb 4½s 1951------J&D	102⅜	103
Underlying cos—See N Y G E L H & P.		
Consol Gas Utilities Co—		
1st & coll 6s 1943 ser A---J&D	63	63½
Conv deb 6½s 1943 ser A..J&D	56	58
Consol Hydro-elec Wks of Upper Wuerttemburg 1st 7s '56--J&J	65	70
Con Ry (New Hav) deb 4s '54 J&J	72¾	74
Deb 4s 1955----------J&J	73¼	74
Deb 4s 1955----------A&O	72⅜	----
Deb 4s 1956 guar----------J&J	74	----
Consolidated Telep of Wisc—		
1st M 5½s 1942 ser A-----M&N	98½	----
Cons Tr (N J)—See Pub Ser Corp		
Consolidated Water of Utica—		
1st M 5s 1958----------M&N	99	100
Consumers El L & P (New Orl)—		
1st M 5s 1936----------J&J	100	----
Consum L H & P Co (Ellis, N J)—		
5s 1938----------J&D	103	----
Consumers Power Co (Mich)—		
1st & ref 5s 1936 op '16---J&J	104¾	105½
1st l & unif 5s ser C 1952--M&N	105⅜	107
1st lien & unif 4½s 1958-M&N	104⅛	104¾
Contin Gas & El deb 5s 1958 F&A	84¼	85
CooperRivBrigeln el st6s'58M&N	42	45
Copenhagen Telephone Co—		
Extl s f 5s Feb 15 1954..F&A15	100¼	101¾
Crosstown St Ry—See Col Ry & Lt.		
Cross St Ry—See Int Tr (Buff)		
Cuban Telep conv 5s 1951--J&J	78½	----
Cumberland Co (Me) Pow & Lt—		
1st 4½s 1956----------J&D	99¾	----
Cumb'land T & T 5s 1937---J&J	105¼	105½
Dakota Central Telep Co—		
1st gold 6s 1935----------J&D	105	----
Dallas Gas 1st 6s 1941------A&O	104	105¼
Dallas Pow & Lt 6s 1949------J&J	104½	----
1st g 7½s 1949 ser B-------J&J	106	----
1st g 5s 1952 ser C----------J&J	----	----
1st gold 5½s 1954 ser D---J&J	103	----
Dallas Ry & Ter 1st 6s 1951-J&J	52	55
Danville Tr & Pow 1st 5s '41-J&J	----	----
Darby Med & Ches Ry—See Phila R Tr.		
Davenport Water 5s 1961--J&J	96	98
Dayton Ltg 1st 5s '37 op '12-M&S	104½	----
Dayton Pow & L 1st 5s '41--J&D	104¾	----

Bonds	Bid.	Ask.
Day Sp & Urb—See Ind Col & E		
Defiance (O) G&E 5s 1942--M&S	102½	----
Delaware Elec Power Co—		
Deb 5½s 1959----------J&J	93½	94½
Delaware Power & Light Co—		
1st M 4½s 1969----------J&J	100⅝	100⅞
Denver Cons Tram 5s 1933-A&O	68	72
Denv Gas & El 1st g 5s '49--M&N	104¼	104¾
1st & ref 5s 1951----------M&N	103½	104
Stamped as to Pa tax------	103½	103¾
Denver Tramway Corp—		
Gen & ref 5s 1950 ser A----J&J	32	34
6% notes Oct 1 1933----------	95	97
Denver Tramway Terminals Co—		
1st M g gu 5s 1932-40----M&S	b 8%	7%
Derby Gas & Elec Corp—		
1st lien 5s 1946----------F&A	88	90
Des Moines & Cent Ia Elec Co—		
S F 6s 1937 opt series A---M&S	101	----
S F 5s 1937 opt series B---M&S	94	----
Des Moines City Ry 5s 1936 J&J	27½	29
Des Moines Elec Co—		
1st m 5s, 1938----------M&N	103½	----
Detroit & Canada Tunnel—		
1st m s f 6s 1953----------M&N	45	48
Conv s f deb 6½s 1948---M&N	20	23
Detroit City Gas Co—		
1st m 6s 1947 series A-----J&J	----	----
1st m 5s 1950 series B----A&O	104	104½
Detroit Edison 1st g 5s 1933 J&J	104⅜	105
1st & ref 5s July 1 1940---M&S	----	----
1st & ref 6s July '40 ser B-M&S	----	----
Gen & ref 5s 1949 series A-A&O	107⅜	107¾
Gen & ref 5s 1955 ser B---J&D	107⅛	107½
Gen & ref 5s 1962 ser C---F&A	107⅛	108⅛
Gen & ref 4½s 1961 ser D-F&A	103⅜	104
Detroit International Bridge—		
1st m s f 6½s 1952-------F&A	9	11
8 f deb g 7s 1952----------F&A	----	s 2
Det United 4½s 1932 opt--J&J	----	98¾
1st m & coll tr 6s 1929---J&J	f 15	----
Det & Pt Huron Shore Line—		
1st gold 5s 1950---------J&J	f 1	3
Dixie Gulf Gas Co—		
1st 6½s 1937 A with war-M&S	93	95
Dominion Pow & Transmission—		
1st 5s 1932----------A&O	100¾	101¼
Dortmund Munic Util (Germany)		
20-yr s f 6½s 1948----------A&O	50	55
D D E B & B RR—See Third Av Ry.		
Duke Power—1st 4½s 1967 J&D	103½	104½
Duke Price Power Co—		
1st m s f 6s 1966 ser A--M&N	104	104¼
Duquesne Gas Corp—		
1st conv 6s Mar 15 1945-M&S15	----	s 23
6½% notes 1935----- M&S15	s 12	s 12½
Duquesne Light—See Phila Co		
Duquesne Trac—See Phila Co		
Eastern Connecticut Pow Co—		
1st m s f 5s 1948 series A-A&O	104¼	----
Eastern Mass Street Ry Co—		
Ref m 4½s 1948 A----------J&J	30½	32
Ref m 5s 1948 B----------J&J	33¾	----
Ref 6s Jan 1948 ser C--M&S15	33	----
Ref 6s Jan 1948 series D-A&O	32	----
Ref 6s Jan 1948 series E-M&N	42½	----
Eastern Mich Edison Co—		
1st g 5s 1931----------M&N	100	----
Eastern Michigan Rys—		
1st mtge coll tr 7s 1958----J&J	10	25
Adj 6s 1958----------J&J	1	3
Eastern N J Pow 1st 6s 1949-J&J	106	----
1st m 5½s 1949----------J&J	105¾	----
1st m 5s 1949----------J&J	105½	----
1st m 5s 1959----------J&J	105¼	----
Eastern Pa Rys 1st 5s 1936 J&J	110¾	----
Eastern Shore Pub Service Co—		
1st m 5½s 1947 ser A----M&S	97	98
1st M & 1st lien 5s 1955 B M&S	90	91
Eastern Wisconsin Electric Co—		
1st lien & ref 6s 1942----J&D	106	108
1st lien & ref 6½s 1948--M&S	107½	----
Sheboygan Elec 5s 1946--J&J	101½	----
East Coast Utilities—		
1st coll 5½s 1937 ser A--F&A	72	75
Conv deb 6s 1933 ser A--M&N	40	45
6% conv notes 1932----------J&J	75	77
E. Kootenay Pow 1st 7s '42-A&O	f ----	----
East Penn El 1st 6s 1953---J&D	----	----
East Prussia Pow 6s 1953---J&D	45	50
E St L & Interurb Wat 5s '42 J&J	99¼	100¾
1st m 6s 1942----------J&J	102½	103½
1st m 5s 1960 ser D-------F&A	97	98
East St Louis (Ill) Lt & Pow—		
1st 5s 1940----------J&D	100	101
East St Louis & Suburban Co—		
Coll trust g 5s 1932 opt--A&O	97½	98½
Easton Cons El 5s 1949----M&N	70	----
East Palm & Beth 6s 1939--J&J	50	----
Economy Lt & Pow (Joliet, Ill)—		
1st m s f gold 5s 1956----J&D	----	----
Edison Elec Illum of Boston—		
3¾% notes Nov. 1 '31--M&N	100½	----
4% notes Nov 1 '32------M&N	101½	102⅝
3-yr 5% note Jan 15 '33-J&J 15	102¾	103
Ed El Ill(Bkn)See KingsCo EL&P		
Edison El Ill (N Y)—See N Y G		
Eighth Ave RR—See N Y Rys		
Electrical Devel of Ontario—		
1st 5s 1933----------J&J	102	----
Elec & Peop—See Phila Rap Tran		
Electric Pow Corp (Germany)—		
1st s f 6½s 1950---------M&S	54	65
1st sink fund 6½s 1953---A&O	54	60
Electric P & L Deb 6s 2030-F&A	84¼	85
Electric Public Utilities Co—		
15-year sec 6s 1942--------J&D	27	30
Eliz Plainf & Cent J See Public		
Eliz & Trenton RR Serv Corp.		
Elmira Water, Light & RR—		
1st & con g 5s 1956--------M&S	101½	103
El Paso El Co coll tr g 5s '32 J&D	100	----
1st m 5s 1950 ser A----J&D	103	104
El Paso Nat Gas 1st 6½s '43 J&D	95	98
Deb 6½s 1938----------J&D	s 97	s 98
Empire District Elec Co—		
1st & ref m 5s 1952------M&S	90½	92
Empire Gas & Electric Co—		
Gen & ref 6s ser A 1952..J&D	107	108
Empire Gas & Elec and Empire Coke lt 1st&ref 5s '47 opt-M&S	101½	102½
Empire Public Service Corp—		
Deb 6s 1950 w w 1950----J&J	24	27

Bonds.	Bid.	Ask.
Ercole Marelli Elec Mfg Co (Italy)		
1st s f 6½s 1953 with war M&N	s 69½	s 70
Equit G & E Utica 5s 1942-A&O	105½	----
Erie Rys—1st 6s 1954----A&O	43	46
Erie El Motor s f g 5s 1941 A&O	82	----
Erie Ltg 1st m 5s 1967----A&O	104½	----
Erie & Suburban Ry 5s '41 A&O	35	45
Europ'n Elec Corp (of Canada)		
Deb 6½s 1965 w w------F&A	68	----
Without warrants----------	66½	67
Evansv G & E L 5s '32 op '12J&D	100½	----
Fairmont & Clarksburg Trac—		
1st g 5s 1938 opt 1913---A&O	82½	85
Fairmount Pk Trans 5s '37--A&O	84	88
Fall River Elec Lt 1st 1945--J&J	107½	----
Federal Light & Traction—		
1st s f g 5s 1942 opt------M&S	97	98
Stamped----------	94	95
1st lien g 6s 1942 stpd---M&S	98	100
Debenture 6s 1954 ser B--J&D	90	94
Federal Public Serv Corp—		
1st l 6s 1947----------J&D	70	74
6% gold notes 1932-------J&J	82	87
Fed St & Pleas Val—See Phil Co		
Federal Water Service Corp—		
Conv deb 5½s 1954------M&N	----	s 60
Federated Utilities Inc—		
1st lien col tr 5½s 1957---M&S	82	83
Florida Power Corp—		
1st M 5½s 1979----------J&J	1½	----
Florida Pow & Lt 1st 5s '54--J&J	88¾	89½
Florida Public Service Co—		
1st M 6½s 1949----------F&A	75	80
1st 6s 1955 series B-------A&O	64	66
Florida Telep 1st 6s 1945---A&O	64	66
Ft Pitt Traction—See Phila Co		
Ft W Van Wert & Lims Trac—		
1st M g 5s 1930 guar-------J&J	f 10	20
Ft Worth Pow & L 5s 1931--F&A	100	----
42dStM&StNAv—See 3d Av Ry		
Galesburg Ry Ltg & Power—		
Con 5s Oct 1934----------J&D	100	101½
Galesb Ry & L 5s 1934----J&J	100½	101½
Galv Elec Co 1st 5s '40 opt M&N	80	----
Galveston-Houston Elec Ry—		
1st M s f g 5s 1954 opt----A&O	22	25
6½% secured notes 1931--J&D	40	50
6% secured notes 1931----J&D	40	50
Gary Elec & Gas Co—		
1st lien col 5s 1934 ser A---J&J	----	98
Gas & El of Bergen Co 5s '49-J&D	107½	----
1st M 5s 1959----------M&N	105½	----
Gatineau Pow 1st 5s 1956---J&D	89½	90
Debenture gold 6s 1941 J&D 15	83½	84
General Gas & Elec Corp—		
4½% notes Aug 15 '31-F&A15	100	----
5% notes Aug 15 '32--F&A15	99¼	100
5% notes Aug 15 '33--F&A15	96	98
5% notes Aug 15 '34--F&A15	95	97
5% notes Aug 15 '35--F&A15	93½	96
General Public Service Corp—		
Conv deb 5s 1953----------J&J	84	86
Conv deb 5½s 1939----------J&J	94½	98
General Public Utilities—		
1st M coll tr 6½s ser A '56 A&O	75	77
Conv ser 6% notes 1931--J&D	87	91
General Water Works Corp—		
1st lien & col 5s 1943 ser A J&D	50	----
Conv deb 6s 1931 ser A----J&D	50	60
Conv deb 6s 1944 ser B----A&O	38	42
Georgetown Gas Lt 1st 5s '61 F&A	105	106
Ga Ry & Ips—See G P & N St Ry		
Georgia Power 1st 5s 1967--M&S	102⅝	102¾
Georgia Ry & Elec 5s 1932---J&J	100¼	100¾
Atlanta Cons St 5s 1939---J&J	98½	----
Atlanta Northern Ry Co—		
1st guar 5s '54 op '90---J&J	99	----
Gesfurel 6s 1953 with warr--J&D	60	70
Without warrants----------	60	70
Grand Rapids Ry 1st 7s '39 M&N	17½	20
Great Cons Elec Pow (Japan)—		
1st M 7s 1944----------F&A	100	100½
1st & gen 6½s 1950---------J&J	92½	93
Gt Falls Pow 1st 5s '40 op--M&N	----	----
Great Lakes Power Ltd—		
1st M 6s 1932-1944-------M&N	----	----
Great Lakes Utilities Co—		
1st lien coll tr 5½s 1942--M&N	53	56
Great North Pow 5s 1935----F&A	102½	103½
Great West Power Co of Calif—		
1st ref M 6s 1952 ser C---F&A	----	s 105⅜
Grt West Pow Co 5s 1946-J&J	s 105¼	s 105½
Green Bay Gas & Elec Co—		
1st & ref 5s 1935---------M&N	----	----
Green Mountain Power Corp—		
1st mtge 5s 1948----------F&A	102¼	102¾
Greenwich Wat 4½s '57 ser A J&J	102	----
Greenwich Wat & Gas System—		
Col tr 5s 1952 ser A-------A&O	83	86
Col tr 5s 1952 ser B-------A&O	83	86
Guanajuato Power & Elec—		
5s & 6s 1932----------A&O	92½	94
Gulf Power 1st 5s 1968------A&O	----	----
Gulf States Utilities Co—		
1st M & ref 5s 1956 ser A..M&S	98¾	99¼
1st M & ref 4½s 1961 B---J&D	94	94¾
Hackensack Wat 4s '52 op '12J&J	91½	----
6s ser&6s&Jun15'72 A..J&D15	101	----
Hamburg (Germany) Elec Co—		
Extl g s f deb 7s 1935---M&N	91½	95
Hamburg (Germany) Elev Underground & St Rys 5½s '38 J&D	----	s 48
Havana Elec Ry, Light & Power		
Gen M 5s 1954 series A---M&S	----	----
Havana Elec Ry 5s 1952---F&A	42	46
Deb g 5½s 1951---------M&S	11½	16
Helena Gas & Elec 1st 6s '52M&S	103	----
Hest Man & Fair Pass Ry—See Phil R T		
Home Telep & Teleg (LosAngeles, Cal) 1st 5s 1933----------J&J	----	----
1st refunding 5s 1945------J&J	----	----
Home Long Dist Tel (San Fran)		
1st M s f 5s 1932----------J&J 2	----	----
Home Tel & Tel of Spokane—		
1st M g 5s May 15 '38..M&N 15	100¾	----
Houston El Co 1st 6s '35---J&D	45	55
Houston Gulf Gas—		
1st M & col 6s 1943 ser A..A&O	82	83
Deb 6½s 1943 with war--A&O	83	85
Hous Home Telep 5s 1935--M&S	99	----
Houston Lt & Pow 1st 5s '53 M&S	103¾	103¾
1st lien & ref 6s 1953 ser B. A&O	105	106
1st lien & ref 5½s '54 ser C..M&S	104	105
1st lien & ref 4½s '78 ser D M&N	98¾	99⅛
1st lien & ref 4½s 1981 ser E..	99	99¾
Houston Natural Gas Corp—		
1st m coll 6s 43 with warr-J&D	----	83
Hudson Co Gas 5s g 1949--M&N	107	108
Hunt'g'n Wat 1st M 6s '54 A&S	102½	----
1st M 5s 1954 ser B.----M&S	99½	100½

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price

NOTICE.--All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds.	Bid.	Ask.
Hydraulic Power of Niag Falls—		
1str& refunding5s 1950---J&J	106	----
Ref & impt 5s 1951------A&O	104¾	----
Idaho Power 1st 5s 1947------J&J	104½	----
Ill Bell Telep 1st 5s 1956---J&D	106½	106¾
Illinois Cent Trac 5s 1933---J&D	97¼	98½
Illinois Commercial Telep—		
1st mtge 5s 1960 ser B---M&S	96	97
Ill-Ky Bdge 6½s 1947------M&S	----	40
Illinois Northern Utilities Co—		
1st & ref 5s 1957 opt----A&O	103½	----
Illinois Power & Light Corp—		
1st & ref 6s 1953 series A--A&O	104¾	104⅞
1st & ref 5½s 1954 ser B--J&D	102½	103¼
1st & ref 5s 1956 ser C----J&D	97¾	98
S f deb 5½s 1957--------M&S	----	s 91¼
Illinois Power 1st 5s 1933---J&D	99	----
1st 7s 1936-------------J&D	103	----
1st 6s 1944-------------J&D	102	----
Illinois Valley Ry 1st 5s '35.M&S	101¼	----
Illinois Water Service Co—		
1st mtge 5s 1952 series A--J&J	88½	89½
Indiana Central Telep Co—		
1st mtge 5s 1958 ser------M&N	----	----
1st lien coll 5½ 1938----M&N	87	88
Indiana Columbus & E Trac—		
Gen & ref g 5s '26 op '11--M&N	f ½	1½
Dayt Spgf & Urb 5s '28--M&N	f 40	45
Indiana Electric Corp—		
1st M 6s 1947 series A---M&N	100	102
1st M 6½s 1953 series B---F&A	104	----
1st M 5s 1951 series C---M&S	93	----
Indiana Gas Utilities 5s 1946 J&J	n 99	100
Indiana General Service—		
1st M 5s 1948------------J&J	104¼	----
Indiana Hydro-Elec Power—		
1st mtge 5s 1958 ser A---M&N	94¾	----
Indiana & Mich El 5s 1957--F&A	107	----
1st & ref 5s 1955--------M&S	104½	105
Ind Nat Gas & O—See Peo G L&C		
Indiana Pr 1st 7 1/2s '41 A .M&N	107	----
Indiana Ry & Lt 1st 5s '43--J&J	93	----
Indiana Service Corp—		
1st & ref M 5s Jan 1 1950--J&J	f 84½	86½
1st l & ref 5s 1963-------F&A	75	79
Indiana & S W Gas & Util—		
6% conv notes 1940------J&D	----	79
Indiana Union Traction—		
1st g 5s July 1 '33 op '08-A&O	f 15	----
Indiana Nor 1st g 5s 1933-A&O	f 3	----
Indianap Columbus & Sou Trac—		
1st M g 6s Feb 1 1948-----F&A	----	----
Indianapolis Gas 5s 1952----A&O	101	102
Indianap & Martinsv Rap Tran—		
1st g 5s 1932 opt----------J&J	f 10	----
Indianap Nor—See Un Tr of Ind		
Indianapolis & Northwest Trac—		
1st g 5s 1923 ext to 1933--M&S	fn 7	10
Indianapolis Power & Light—		
1st M 5s 1957 ser A--------J&J	104⅛	104¾
Indianapolis & Southeast Trac—		
1st M g 5s 1935----------J&J	f ----	----
Ind Shelby & S E 5s 1932--J&J	f ----	----
Indianapolis Trac & Term Co—		
1st s f gold 5s Jan 1 1933--A&O	f 43	46
Indianap St gen 4s 1933----J&J	f 12	15
Citizens St con 5s g 1933 M&N	f 20	23
Indianapolis W W Sec Co—		
Secured 5s 1958---------J&J	93	94
Indianapolis Water—		
1st & ref. g 4½s 1940 opt--J&J	99¾	----
1st lien & ref 5½s 1953---M&S	104	105¼
1st lien & ref 5s 1970------M&S	----	----
Inland Gas 6½s 1938----------	25	30
Inland Pow & L s f 6s '36 A M&S	----	----
Coll tr s f 6s 1941 ser B --M&N	----	----
Col tr 6s 1957 ser C-------A&O	----	----
Deb s f 7s 1935----------J&D	70	80
Inland Telep 1st 6s 1948---A&O	72	77
Inland Utilities Inc—		
Conv deb 6s 1934----------J&D	41	45
Interborough-Metropolitan Co—		
Coll trus g 4½s 1956---A&O	f 10¾	20
Guar Trust certif of deposit--	f ½	----
Interborough Rapid Transit—		
1st & ref g 5s '66 op tax-ex J&J	70½	70¾
Stamped-----------------	70½	70¾
6% notes 1932-----------A&O	57	59
Conv g 7% notes 1932---M&S	90½	91
Intercontinents Power Co—		
Debs 6s 1948 with warr J&D	----	s 35
International Hydro-Elec System		
Conv deb 6s 1944---------A&O	79½	80
International Power Sec Corp—		
Coll trust 6½s 1954 ser B-J&D	100½	----
6½% sec bonds 1955 serCJ&D	88	88½
Sec 7s 1936 D (with war)--J&J	----	s 94½
Sec 7s 1957 ser E----------	95½	96½
Sec 7s 1952----------J&J 15	----	s 86¼
International Railway (Buffalo—		
Buff Trac 1st 5s 1943-----J&D	----	50
Cross St. Ry 1st 5s g '32..M&N	85	90
Buff & Lock 1st g 5s 1938..J&J	----	65
Buffalo & Niag Falls Elec Ry—		
1st M 5s gold 1935--------J&J	65	75
Internat Ry ref 5s '62 op..M&N	30½	32
International Telep & Teleg—		
Deb g 4½s 1952----------J&J	77½	78¼
Conv deb 4½s 1939------J&J	90½	90¾
Deb 5s 1955-------------F&A	84	85
Interstate Nat Gas 6s 1936--J&J	104½	----
Interstate Power 1st 5s '57--J&J	89	89¼
Deb gold 6s 1952----------J&J	70½	72
Interstate Pub Serv Co—		
1st & ref 6½s 1949 ser B--J&J	109⅛	110
1st & ref 5s 1956 ser D----J&D	100¾	----
1st & ref 4½s '58 ser F---M&S	94½	94½
Interstate Rys 4s 1943------F&A	16	20
Interstate Telep Co—		
1st M 5 1961-------------A&O	----	s 92¼
Iowa-Nebraska Lt & Power—		
1st lien & ref 5s '57 ser A..M&N	94¾	95
1st l & ref 5s 1961 ser B--M&S	94¾	95
Iowa Pow & Lt 1st 4½s 1958 M&S	95¾	96⅜
Iowa Pub Serv 1st 5s 1957--J&D	98	98½
Deb 5s 1968---------------M&S	78	80
1st mtge 5½s 1959-------M&S	100½	----
Iowa Ry & Lt (Cedar Rapids)—		
1st & ref 5s 1932 ser A---M&S	101½	101¾
1st & ref 5s June 1946 B---J&D	98	99
1st & ref 5½s Oct 1946--M&N	102	103
Iowa Southern Utilities—		
1st & ref 6s 1943---------F&A	100½	----
1st & ref 5½s 1950-------J&J	98¾	99½
Deb 6s 1950 ser A---------M&N	86½	88
Ironwood & Bessemer Ry & Light		
1st s f g 5s '36 opt after '15.F&A	99½	----
Isarco Hydro-Elec Co (Italy—		
1st M s f 7s 1952---------M&N	79¾	85

Bonds.	Bid.	Ask.
Island Gas & Electric—		
25-yr s f 5½s 1953 ser A..M&S	47	53
Italian Superpower Corp—		
Deb 6s '63 (without warr)--J&J	s 66	s 66½
Jackson Cons Tr—See Mich E Ry		
Jackson (Mich) Gas 5s g '37..A&O	103½	----
Jacksonv (Fla) Gas s f 5s '42 J&D	83	85
Jacksonville Trac 1st 5s '31..M&S	f 12	----
Jamaica Water Supply Co—		
1st gold 5½s series A 1955 J&J	104½	105½
James River Bridge Corp—		
1st sink fund 6½s 1958---J&J	34½	37
Deb g 7s 1943-----------J&D	3	5
Janesville Elec Co—		
1st & ref 5s 1932-1945----J&J	102	104
Jersey Central Pow & Lt Corp—		
1st & ref 5s 1947 ser B---F&A	103⅜	103½
1st M 4½s 1961 ser C----J&D	100¾	101
Jer City Hob & Pat—See P S Corp		
Johnstown (Pa) Telephone Co—		
1st & ref 5s 1942---------F&A	100	----
Johnstown (Pa) Trac 5s '43--J&J	f 25	----
Johnst Pass Ry 4s 1931--J&D	f 21	----
Joplin W W 1st 5s 1957----M&S	93	----
Kanawha Trac & Elec Co—		
1st & ref 5s 1936--------F&A	92	94
Kanawha ValTr 1st M5s '46 J&J	----	----
Kansas City Gas 1st 5s '46..F&A	103	----
1st M 6s 1942----------F&A	107	108
Kansas City Power & Light—		
1st mtge 4½s 1957 ser B--J&J	101¼	104½
1st M 4½s 1961----------F&A	106	106½
Kansas City Pub Ser 6s 1951 J&J	45	47
Kansas Elec Pow 6s 1937---J&D	104½	----
1st M 6s 1943-----------J&D	104	----
1st M 5s 1951-----------J&D	98	----
Kansas Gas & Electric—		
Deb gold 6s 2022 ser A--M&S	109	110
1st mtge 4½s 1980------J&D	98¾	99
Kansas Pow 1st 5s 1947----M&S	96½	99
Kansas Power & Light Co—		
1st M 6s 1955 ser A------M&N	104	105
1st M 5s 1957 ser B------M&N	100½	101½
Kentucky Fuel Gas Corp—		
1st 6½s 1942 with warr--J&D	f 22½	25
Conv s f deb 6½s 1938---J&D	f 8	11
Ky Hydro Elec Co 1st 6s '49.J&D	----	----
Kentucky Power & Light Co—		
1st m 5½s 1948 ser B----M&S	78	----
Kentucky Traction & Terminal—		
1st & ref gu 5s '51 opt '14..F&A	70	72
Lexington Ry 1st 5s 1949..J&D	101	----
Kentucky Utilities Co—		
1st M 5s 1961 series G----F&A	100⅝	----
1st M 5s 1969 ser I----------J&J	100½	----
Keokuk Elec 6s 1945------M&N	99	----
Key Tel 1st g 5s '35 opt '08--J&J	----	74
1st l & ref 5½s 1955 ser A..J&D	54	57
1st l & ref 6s 1951 ser B---A&O	60	----
Keystone Pub Serv—		
1st M 5s 1978----------M&N	99¼	100
Keystone W W & Elec Corp—		
1st lien 5½s 1948 ser B--M&N	f ----	----
Certificates of deposit-----	56	57½
Conv deb 6s 1939----------A&O	f ----	----
Certificates of deposit-----	40	42
Kings Co E L & P 1st 5s '37..A&O	106	----
Purch money 6s g 1997---A&O	138½	----
Edison El Ill Bklyn 4s '39 J&J	101	----
Kings Co Elev Ry—See Bklyn RT		
Kings Co Gas & Ill 1st 5s '40..A&O	103½	104½
Kings Co Ltg 1st ref 5s '54--J&J	107⅝	----
1st ref 6½s 1954----------J&J	118½	120
Kingston Gas & Elec 1st 5s'52---	104	----
Knoxv Gas 1st 5s '33 opt '13..A&O	80	----
Kokomo W W 5s 1958----J&D	93¼	95
Lackawanna & Wyoming Val RR		
1st 5s 1951----------F&A	15	20
Debentures 6s 1948---------F&A	----	2
Laclede Gas Lt ref 5s 1934..A&O	103	103¼
1st M coll tr 5½s '53 ser C F&A	101¾	102½
1st col&ref 5½s 1960 ser D F&A	101¼	101⅝
5½% gold notes 1935----F&A	s 101	s 101¼
Lake Erie Pow & Lt 6s 1946 A&O	101½	----
Lake Roland Elev—See Un Rys	& Elec.	
Lake Sh Elec 1st con g 6s '33 J&J	60	70
Gen gold 5s Feb 1 1933---F&A	45	50
Lor & Clev g 5s '27 opt '17 J&J	----	----
Sand Frem & Sou 5s 1936.J&J	33	43
Tol Frem & No 6½s 1925—		
Extended at 6% to 1933 J&J	58	----
Lake St Elev RR—See Chic & O	ak PkE	lec Ry.
Lake Superior Dist Pow—		
1st M & ref 5s 1956------J&D	103¼	103¾
Lawrence (Mass) Gas & Elec—		
1st M 4½s 1940 ser B----F&A	101¾	----
Lehigh Power Securities—		
Deb g 6s 2026 ser A------F&A	104	104¼
Lehigh Valley Transit—		
1st M g 5s Dec 1935 opt--M&S	72	----
1st M g 4s Dec 1935 opt--M&S	62	----
Cons gold 4s 1935-------J&D	50	----
Ref & impt g 5s 1960----J&D	26	28½
Lex Av & Pav Ry—See N Y Rys		
Lex (Ky) Ry—See Ky Tr & Term		
Lexington (Ky) Tel—		
1st M 6s 1944----------M&S	97	99
Lexington Util 1st 5s 1952--F&A	96	97
Lexington Wa Pow Co 1st 5s'68J&J	90	92
Conv deb 5½s 1953------J&J	73	76
Lincoln Gas & Elec 5s 1941-J&D	103¾	----
Lincoln Tel & Tel—		
1st M 4½s 1961 ser A----J&D	100	102
Lindell Ry—See United Rys(StL)		
Little Rock G & F 6s 1937-M&N	63	68
Little Rock Ry & El 5s '33--A&O	100¾	----
Ref & ext g 6s 1938------A&O	101	104
Lockhart Power 5½s 1950--F&A	----	----
Lombard Elec Co (Italy)—		
1st ext 7s 1952 with warr-J&D	76½	84
Without warrants-------	70½	77
Lone Star Gas s f 5s 1942--M&N	99½	----
Long Isl Lighting 5s 1936--M&S	105	105¾
1st ref 6s 1948----------J&J	109½	110½
1st & ref 5s 1955 ser B---M&S	105½	106½
Secured g 6s 1945--------J&J	104¾	105¼
Conv deb g 5½s '52 ser A..A&O	103½	105
Lorain & Clev RR—See Lake Sh	Elec Ry.	
Lorain Telep 1st 5s 1958------	89	92
Los Angeles Gas & Elec Corp—		
1st & ref g 5s 1939 opt---M&S	103⅛	----
1st & gen 5s 1961--------M&S	104⅞	----
Gen & ref 6s 1942 ser D--M&S	110	----
Gen & ref 5½s 1943 ser F M&S	105¾	----
Gen & ref 5½s 1947 ser E J&D	107	----
Gen & ref 6s 1942 ser G--M&S	110⅜	111
Gen & ref 5½s 1949 ser I..A&O	105¾	----
Los Ang G & E 5s 1934---J&J	101½	----

Bonds.	Bid.	Ask.
Los Ang Pac Co—See Pac El Ry		
Los Ang & Pasad—See Pac El Ry		
Los Angeles Railway Corp—		
1st & ref s f g 5s 1940-----J&D	70	72
Los Angeles Ry 5s 1938---A&O	89	92
Louisiana Pow & Light Co—		
1st mtge 5s 1957---------J&D	101⅛	101½
Louisville Gas & Elec Co (Ky)—		
1st & ref 5s 1952 ser A---M&N	106¾	106⅞
1st & ref 4½s 1961 ser C..F&A	99½	101
Deb s f 6s 1937 ser A------A&O	102	----
Louisv Ltg 5s '53 unstmpd--A&O	105	----
Louisville Ry 2d 4½s 1940. M&S	----	41
Gen M 5s 1950----------F&A	25	30
Lower Austrian Hydro-Elec—		
1st s f g 6½s 1944----------	55	69½
Luneburg Pow L & W W (Germ'y)		
1st M s f 7s 1948--------M&N	65	75
Luzerne Co (Pa) Gas & Elec—		
1st ref&imp g 5s'48 op'13 A&O	105	----
1st & ref 6s 1954--------M&S	107⅜	107¾
Debenture 7s 1944-------J&J	113¾	----
Macon Ry & Light 1st 5s '53-J&J	100	103
Madison Co (Ill) Light & Power—		
1st g 5s 1936------------J&D	100¾	----
Madison G & El 1st 5s 1940..A&O	103½	104½
Gen & ref 5s 1950--------M&N	103½	104½
Madison Rys 1st g 5s 1936--M&N	22	----
Mad Riv Pr 1st 5s '35 gu op..F&A	102¾	----
Manhattan El con 4s g '90---A&O	54	60
2d gold 4s 2013----------J&D	45	50
Manila Elec RR & Ltg Corp—		
1st lien & coll tr 5s '53--M&S	96	97
Manila Gas Co—		
1st lien coll tr 5½s 1937--A&O	71	74
Manila Sub Rys 1st 5s 1946..M&S	----	----
Manitoba Power Co Ltd—		
1st M s f 5½s '51 ser A---J&J	r 83	87
1st M s f 5½s 1952 ser B--J&J	r 83	87
Mannheim & Palatinate Elec Cos		
15-year s f 7s 1941-------J&D	65	75
Manuf'rs Wat (Pa) 5s 1939-J&D	100	----
Market St El Pass Ry—See P R T		
Market St Ry (San Francisco)—		
1st s f 7s 1940 ser A------Q-J	95¼	95½
Maryl'd El Rys 1st gu 5s '31 A&O	98	99
1st & ref 6½s 1957 ser A--J&J	39	----
1st & ref 6½s 1962 ser B--J&J		
With warrants----------	40	45
Without warrants-------	40	45
Balt & Ann S L 5s 1946--F&A	13½	15
Maryland Light & Power—		
1st M 5½s 1950 ser A----J&J	97	99
Massachusetts Gas—		
Deb g 4½s Dec 1931------J&D	100½	101¼
20-year s f 5½s 1946------J&J	105	105¾
Sink fund deb 5s 1955----M&N	101⅜	101¾
Mass Utilities Associates—		
S f deb 5s 1949 ser A------A&O	95	96½
Massillon Elec & Gas—		
1st M 5s 1956------------J&J	104	----
McGav & Mt V—See Nash Ry & L		
Memphis Power & Light Co—		
1st & ref 5s 1948 ser A----J&J	104	----
1st & ref 4½s 1978 ser C--A&O	99½	----
Memphis St Ry con g 5s '45.J&J	40	----
Meridian Lt & Ry 5s 1944--M&S	----	----
Meridionale Electric Co—		
1st s f 7s 1957 ser A------A&O	94	94¼
Metropolitan Edison Co—		
1st & ref 5s 1953 ser C----J&J	105¾	----
1st M 4½s 1968 ser D----M&S	100⅜	101
1st M 4s 1971 ser C------M&N	93⅜	93½
Met Street Ry—See N Y Rys		
Metropolitan West Side "L"—		
1st gold 4s 1938----------F&A	----	69½
Exten gold 4s 1938-------J&J	58	60
Mexican El L 1st M g 5s '35.J&J	60	63
Mex Lt & Pow 1st 5s '33 s f..F&A	r 69	72
Michigan Associated Telep Co—		
1st M 5s 1961----------A&O	s 92½	s 93
Mich Elec Ry 5s 1948-------J&J	2	4
Jack Cons Trac 5s 1934--M&N	3	8
Michigan Gas & Elec Co—		
1st & ref 6s 1943---------M&S	102	103½
1st M 5s 1956------------J&D	96½	98½
Michigan Light 1st 5s 1946..M&S	104½	----
Michigan Nor Pow 1st 5s '41.J&J	102½	----
Michigan Public Service Co—		
1st g 5s 1947 ser A--------A&O	93½	94½
Middle West Utilities Co—		
5% conv notes 1932------J&D	99¾	99⅞
5% conv notes 1933------J&D	96½	97
5% conv notes 1934------J&D	----	s 95
5% conv notes 1935------J&D	s 93½	s 94¾
Midland Natural Gas Co—		
Conv deb 6s 1935---------J&J	8	12
Milly Etna & Sharps—See Phil Co		
Milwaukee Coke & Gas Co—		
1st M s f 7½s 1933------F&A	103	----
Milwaukee Elec Ry & Light—		
1st & ref 5s 1961 ser B----J&D	103⅞	104⅛
1st M 5s 1971------------J&J	104	104¼
Milwaukee Gas Light Co—		
1st M 4½s 1967----------M&S	104	105
Minn Gen El 1st 5s '34 op..J&D	103½	----
Minneapolis Gas Light Co—		
1st M 4½s 1950----------J&J	94½	94¾
Minn St Rys—See Twin C'y R T		
Minnesota Nor Pr 1st 6s 1934 A&O	96	99
Minnesota Power & Light Co—		
1st & ref 5s 1955---------J&D	103	104½
1st & ref 4½s 1978------M&N	97½	98½
Mississippi Power Co—		
1st & ref 5s 1955---------M&S	95	96
Mississippi Power & Light—		
1st M 5s 1957------------J&D	95¾	96
Mississippi River Fuel Corp—		
1st s f 6s 1944 with warr F&A15	96	97
Without warrants----------	90	92
Mississippi Riv Pow 5s '51--J&J	104½	106
Deb 5s May 1 1947--------M&N	100	101
Missouri Power & Light—		
1st M 5½s 1955 ser A----M&S	103¼	104½
1st M 4½s 1958 ser B----M&N	91¾	92¾
Missouri Public Service Co—		
First mtge 5s 1947 ser A--F&A	91	91¾
Mo Riv Sioux City Bdge Co—		
1st s f 6s 1953-------M&S 15	81	----

b Basis. f This price includes accrued interest. k Last sale. n Nominal r Canadian price. s Sale price

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds.	Bid.	Ask.
Mobile Gas imp & ref 7s '51 J&D	89	91
Mob Lt & RR 1st g 5s '37 J&D	76	80
Cons g 5s 1941 M&S	----	----
Monmouth Cons Wat 5s '56 J&D	95	97
Monongahela Light & Pow Co—		
1st M 5s 1949 J&D	103½	----
Monongahela St Ry—See Phil Co		
Monongahela Valley Traction—		
1st M g 5s '42 opt '22 J&D	93½	94½
Monongahela Valley Water—		
1st M 5½s 1950 series A J&J	100½	101½
Monongahela West Penn Pub Ser		
1st lien & ref 5½s ser B '53 F&A	100¼	101
Montana-Dakota Power Co—		
1st m 5½s 1934 J&J	98	100
Montana Power—		
1st & ref s f 5s '43 op '18 J&J	105½	105⅝
Deb g 5s 1962 ser A J&D	102½	103
Montreal Isl Pow 5½s 1957 M&N r	99¼	100¼
Montreal Lt Ht & Pow Consol—		
1st ref & coll tr 5s 1951 A&O	104½	105
1st ref col & sf 5s 1970 ser B M&S	----	----
Montreal Lt Ht & Pow Co—		
1st&coll tr g 4½s '32op'12 J&J r	100⅜	----
Gold 5s 1933 opt 1913 A&O	101	102½
Montreal Pub Service Corp—		
1st & ref 5s 1942 M&S	100	101¼
Montreal Tramways—		
1st & ref g 5s 1941 opt J&J	100⅜	100¾
Gen & ref 5s 1955 series A A&O	92½	96
Gen & ref 5s 1955 ser B A&O	92½	----
Gen & ref s f 4½s '55 ser O A&O	84	89
Gen & ref s f 5s 1955 ser D A&O	92½	96¼
Morn side El St Ry—See Phila Co		
Mount Home Telep 5s 1938 J&J	99¾	----
Mountain States Power Co—		
1st & ref 5s 1938 J&J	98	----
1st M 6s 1938 series B J&J	100½	102
Mt Hope Bdge 1st 6½s '57 J&D f	35	37
Deb s f 7s 1952 J&D f	3	5
Mt Wash St Ry—See Phila Co		
Muncie El L 1st 5s '32 op '12 J&J	100½	----
M & U C Tr Co—See Un Tr of Ind		
Muncie W W 5s Oct 2 1939 A&O	95	97
Municipal Gas Co (Texas)—		
1st M 6s 1935 ser A M&N	100½	----
Municipal Gas & Elec, Roch—		
1st M g 4½s 1942 opt '12 A&O	102½	----
Municipal Service coll 1956 F&A	93½	94½
Muskogee Elec Tr 5s 1934 M&N	----	15
Mutual Telep (Pa) 1st 5s '45 A&O	----	----
Narragansett Elec Co—		
1st M 5s 1957 ser A J&J	103	103¾
Nashville Railway & Light—		
Cons g 5s 1953 opt 1908 J&J	104	106
Ref & ext gold 5s 1958 J&J	101	----
McGavock & Mt Vernon—		
2d series 6s July 1937 J&J	----	----
Nashville Gas & Heating Co—		
1st M gold 5s 1937 guar M&N	103¼	103¾
Nassau El RR—See Bklyn R T		
Nassau & Suff Ltg 5s 1945 F&A	104¾	----
Nat Elec Pow Co deb 5s 1978 J&J	68¼	68¾
Nat Pow & L deb 6s 2026 A F&A	103¾	104¾
Deb 5s 2030 ser B M&N	84	85¾
Nat Public Service Corp—		
Debenture gold 5s 1978 F&A	69	69¼
Nat Toll Bridge 6s 1939 J&J	----	----
Nebraska Pow 1st 4½s 1981 J&D	102⅝	103
Deb 6s 2022 M&S	111¼	111½
New C Mf Elec 1st 5s 1956 A&O	90	90½
Debs 6s July 1941 J&J	99	101
Newark Gas 6s Apr 1 1944 Q-J	115	----
Newark Cons Gas con 5s '48 J&D	107¼	108
New Bedford Gas & Edison Light		
3% notes June 15 1932 J&D15	100	100¼
New Brunswick (Can) Pow Co—		
1st M 5s 1937 M&S	----	94
New Castle (City of) W 5s'41 J&D	94	----
S f 5s 1932 J&D	99½	----
New England G & E Association		
Deb g 5s 1947 M&S	85	85⅞
Conv deb 5s 1948 J&D	87	88
Conv deb 5s 1950 M&N	86⅜	87
New Eng Pow Assn 5s 1948 A&O	82½	83
Deb 5½s 1954 J&D	89¼	89¾
5% notes Dec 1932 J&D	99¾	100½
New Eng Pow 1st 5s 1951 J&J	104½	----
New Eng Tel & Tele—		
5s gold Oct 1 1932 A&O	102¼	----
1st 5s 1952 series A J&D	111½	112¼
1st 4½s 1961 ser B M&N	107	107½
New Hampshire Pow 6s Dec.1943	101	103
N J & Hud Riv Ry & Ferry—		
1st gold 4s 1950 opt M&S	45	48
N J Pow & Lt 1st 4½s '60 A&O	101⅜	102¼
New Jersey Water Co—		
1st M 5s 1950 F & A	----	----
New London Gas & Electric—		
Consol & refg 5s 1933 J&J	100	----
New Mexico Power—		
1st M 5s 1958 J&J	86	90
New Milford Pow 1st 5s '32 F&A	100½	----
New Orleans Pub Service Co—		
1st & ref 5s 1952 series A A&O	93⅛	93¾
1st & ref 5s 1952 series B J&D	91¾	92
Gen M 4½s 1935 J&J	94¾	94¾
Inc 6s Nov 1949 ser A J&D f	84	----
New Orleans Ry & Light Co—		
Canal & Claib 1st 6s '46 M&N	106	----
N O Cy RR—Gen g 5s '43 J&J	99½	100
N O Cy & Lake 5s 1943 J&J	102½	103½
NO&Carroll con 5s Feb'33 J&J	99¾	----
N O Pow House Co 5s '41 J&J	95	----
St Charles St 1st g 4s '52 J&J	80	----
Newp News & Hamp Ry G & E—		
1st & ref 5s 1944 J&J	98½	100
Newp News & Old Pt Ry & El		
1st g 5s Nov 1 1938 M&N	99¼	----
Gen g 5s Mar 1 1941 M&S	98½	----
New Rochelle Wat 5½s '51 M&N	100¼	101
N Y Cent Elec 1st 5½s '50 M&S	102½	----
New York Edison Co—		
1st lien & ref 6½s 1941 A&O	115½	115¾
1st l & ref 5s ser B 1944 A&O	106¼	107¼
N Y Gas Elec L H & P Co—		
1st g 5s Dec 1 1948 J&D	112	----
Pur mon coll tr 4s 1949 F&A	100¼	102
Ed El Ill, N Y, con g 5s '95 J&J	122	123
Equitable Gas 5s 1932 M&S	101¾	----
New Amster Gas 5s 1948 J&J	103	103½
NY&ER Gas 1st g 5s '44 J&J	102	103½
Con 5s 1945 J&J	100	102
NY&Westch Ltg 4s 2004 J&J	95	97
Deb g 5s 1954 op guar J&J	105½	----

Bonds.	Bid.	Ask.
N Y Municipal Ry 5s 1966 J&J f	----	----
N Y Power & Light Corp—		
1st mtge 4½s 1967 A&O	100¾	100¾
N Y & Queens Gas 1st 5s '34 F&A	102	103½
N Y & Queens Co Ry 4s '46 A&O f	15	25
Steinway Ry 1st 6s 1922 J&J f	3	5
New York Rys Corp—		
Prior lien 6s 1965 ser A J&J	60	61½
Adj income 6s Jan 1 1965 Apr f	2⅛	3½
New York Railways—		
1st R E & ref 4s '42 op '16 J&J f	40	----
Guar trust ctfs of deposit f	40	50
Adj inc g 5s Jan 1942 A&O f	¼	1¼
Bankers Trust ctfs of depos f	¾	1
Bleeck St & F 1st 4s '50 J&J f	12	15
Bway & 7th Av cons 5s '43 J&D f	6	9
Certificates of deposit f	4¾	10¼
Col & 9th Ave 1st 5s '93 M&S f	----	----
Lex Ave & P Fy 1st 5s '93 M&S f	----	22
Second Av recf ctfs 1914 f	20	----
Sixth Av RR pur M 5s '65 J&J f	50	60
Third Ave—See under "T"		
34th St Crosst 1st 5s '96 A&O	15	25
23d St Ry 5s 1962 J&J	25	29½
N Y & Richmond Gas Co—		
1st ref M 6s 1951 ser A M&N	107	----
1st ref M 6s 1952 M&N	----	----
N Y State G&E Corp 5½s'62A&O	105½	----
1st 6s 1952 J&J	106½	108
New York State Rys—		
1st con g 4½s '62 op '13 M&N f	4¾	7
Certificates of deposit f	4	6¼
1st con 6½s 1962 M&N f	6	8
N Y Steam 6s 1947 M&N	109	----
1st M 5s 1951 M&N	105	105¾
N Y & Suburban Gas—See West chester		Ltg.
N Y Tel 1st 4½s '39 tax ex M&N	105	105⅞
Ref M 6s Oct 1941 A&O	105⅝	105¾
N Y Water Service Corp—		
1st M 5s 1951 ser A M&N	100	100¾
Niagara Falls Power 5s 1932 J&J	100⅞	102
Ref & gen 6s Jan 1932 A&O	101¼	101⅜
1st & cons 6s ser AA '50 M&N	105¼	105½
Niagara Lockport & Ont Power—		
1st & ref 5s 1955 series A A&O	104⅜	----
Nippon Elec Pow Ltd (Japan)—		
1st mtge 6½s 1953 J&J s	91¼ s	91¾
Norf & Ports Tr—See Va Ry & P		
Norf Ry & Lt 1st 5s 1949 M&N	103	----
Norfolk St 1st g 5s 1944 J&J	103	----
North American Co—		
Deb 5s 1961 F&A	100½	101
North American Edison Co—		
Conv deb 5s 1957 ser A M&S	104¼	105
Deb 5½s 1963 ser B F&A15	104½	104¾
Deb 5s Nov 15 '69 ser G M&N15	102	102¼
North Amer Light & Power Co—		
S f deb 5½s 1956 ser S J&J	83½	84
Serial 4½% notes 1932 A&O	99½	100¼
Serial 5% notes 1933 A&O	98½	----
Serial 5% notes 1934 A&O	97½	----
Serial 5% notes 1935 A&O	96½	----
Serial 5% notes 1936 A&O	95	----
North Amer W W & Elec Corp—		
Conv sec 6s 1938 ser A M&N	17	----
North Boston Ltg Properties—		
3-year 5% notes 1932 J&J	100½	----
North Carolina Pub Serv Co—		
1st & ref 5s 1934 opt A&O	101	102
1st & ref 5s 1956 J&J	93½	----
Salisb & Spencer 5s 1945 M&N	90	----
North Continent Utilities Corp—		
1st coll & ref 5½s 1948 ser A	65	72
North Hudson Lt H & P Co		
(Hoboken, N J) 5s 1938 A&O	103	----
North Jer St Ry—See P S Corp		
North Penn Gas Co—		
1st M & llen 5½s 1957 M&N	95	97
North Shore Electric Co—		
1st & ref g 5s '40 op '20 A&O	103	104
North Shore Gas Co of Illinois—		
1st gold 5s 1937 opt F&A	102	----
North Calif Pow 5s 1932 J&D	----	----
1st & cons s f 5s '48 op '15 J&D	104	----
Northern Conn Power Co—		
1st & ref 5½s 1946 M&S	102	103
North El Co & Nor Pap Mills—		
1st M 5s 1934-1947 M&N	60	75
Northern Elec Co Ltd—See Misc.		
Northern Ind Pub Serv Co—		
1st & ref 5½s ser B 1960 J&J	104	----
1st & ref 5s 1966 ser C M&N	104⅝	105
1st & ref 5s 1969 ser D M&S	105	----
1st&ref m 4½s 1970 ser E J&D	98¾	99¾
North Ind Gas & El 6s '52 M&N	----	----
Northern Indiana Ry—		
1st M 5s 1960 ----	----	----
Northern N Y Utilities Inc—		
1st M & ref 5s 1963 J&J	103½	----
1st llen & ref 7s 1946 A M&N	115	----
1st llen & ref 6s 1947 B M&N	107¼	108
1st l & ref 6s 1943 C M&N	104½	----
1st l & ref 5½s ser D '49 J&D	102	104½
1st l & ref 5s 1955 ser E J&D	101	102
Watertown L & P 5s 1959 J&J	101	----
Northern Ohio Pow & Lt—		
Gen & ref 5½s 1951 M&S	104⅜	104¾
Northern Ohio Telep 5½s—		
1st s f 5½s 1957 ser A F&A	----	----
Northern Ohio Trac & Light—		
1st consol gold 5s 1933 J&J	100	----
1st consol gold 4s 1933 J&J	99	100
1st llen & ref 5s 1956 F&A	102	102½
Gen & ref 6s 1947 ser A M&S	107½	108
Northern Penna Power Co—		
1st & ref 5s 1956 ser A J&D	99½	100½
Northern States Power Co—		
1st & ref 5s 1941 A&O	105¼	106
1st & ref 6s 1941 ser B A&O	105¾	106¾
Refunding 4½s 1961 A&O	99	99¾
5½% notes 1940 J&D	103	----
6½% gold notes 1933 M&N	102½	----
Northern Texas Elec Co—		
Coll tr s f g 5s 1940 opt J&J	15	19
Northern Texas Traction Co—		
1st g 5s 1933 opt 1913 J&J	20	25
Northern Texas Utilities Co—		
1st s f 7s '35 with war J&J	104	112
Without warrants	95	98½
Northern Utilities Co—		
1st llen s f 6s 1943 ser A M&N	57½	59½
S f deb 6½s 1943 M&N	62	69

Bonds	Bid.	Ask.
Northwest Louisiana Gas—		
1st M 6½s 1933 with warr J&D	58	63
Northwest Elec 1st 6s 1935 M&N	102¾	----
Northwestern Elevated (Chic)—		
1st mtge 5s 1941 opt M&S	75	76
Union El (Loop) 5s g '45 A&O	65	67
Northwestern Power Co Ltd—		
1st m s f conv 6s '60 ser A J&J	78	80
Northwestern Pub Serv Co—		
1st m 5s ser A 1957 J&J	97	98
Northw Teleg—See W U Teleg		
Nova Scotia Light & Power Co—		
1st M s f 5s 1958 ser A J&D	----	----
Ogden Gas 5s 1945 M&N	103	103¼
Ohio Cent Telep 1st 6s '47 J&J	76	79
Ohio Cities Water Corp—		
1st m col tr 5½s 1953 ser A J&J	65	68
Ohio Edison 1st 5s 1957 A&O	104	105
1st & consol 5s 1960 F&A	104½	104¾
Ohio Elec Pow 1st M 5s 1957 J&D	95½	96½
Ohio-Kentucky Gas Co—		
1st s f 6½s 1943 ser A J&D	25	35
Ohio L & Pow 1st 5s 1944	104½	----
Ohio Pow 1st & ref 5s 1952 B J&J	104	104¾
1st & ref 4½s 1956 ser D J&D	100½	100¾
Deb g 6s 2024 J&D	108	----
Ohio Public Service Co—		
1st M & ref 7½s '46 ser A A&O	111	112
1st & ref 7s 1947 ser B F&A	111½	113
1st & ref 6s 1953 series C M&S	109¾	110¼
1st & ref 5s1954 ser D M&S	103½	104½
Ohio State Telep 5s 1944 J&J	103½	----
Ohio Val Elec Ry 1st M 5s '46 J&D	79	----
Ohio Valley Gas Corp—		
1st 6½s 1943 (with war) J&J	40	50
Ohio Water 6s June 1933 J&D	----	----
Oklahoma Gas & Electric—		
1st M 5s 1950 M&S	103¼	104¼
Debenture gold 6s 1940 M&S	100	101½
Oklahoma Gas Util 6½s 1934	----	----
Okla Natural Gas 6s 1946 A J&J	62	68
1st m 5s 1948 ser B F&A	51¾	53
Oklahoma Power & Water		
1st m 5s 1948 ser A F&A	91½	92
Oklahoma Ry 1st & ref 5s '41 J&J	41	45
Old Dominion Pow 5s May 15 '51	95	96½
Omaha & Coun Bluffs Ry & Br		
1st s f 6s 1947 A&O	85	88
Omaha & Council Bluffs Ry—		
Ext 6s 1936 J&J	44	46
Ontario Pow 5s '43 op to '13 F&A	106⅜	107
Ontario Power Serv Corp—		
1st s f 5½s 1950 J&J	75	80¼
Ontario Transmission Co Ltd—		
1st gu g 5s '45 op bef '16 M&N	106½	----
Orange & Pas Val R—See P S Corp		
Orange & Rockland Elec Co—		
1st m 5s 1958 F&A	99½	----
Oregon Elec Ry 5s '33 opt M&N	91¾	93
Oregon-Washington Water Serv—		
1st M 5s 1957 series A J&D	71	74
Oslo Gas & El Works (Norway)—		
Extl sink fund 5s 1963 M&S	95⅛	98½
Oswego Riv Pow 6s 1931 J&D	100	101
Otter Tail Power Co (Minn)—		
Gen M 5s 1946 ser E A&O	102	103
Ottawa L H & Power—		
Ref & coll tr 5s 1957 ser A A&O r	99½	100¼
Ottawa Trac 1st 5½s July '55 J&D r	----	80
Ottawa Valley Power Co—		
1st M s f 5½s 1970 A&O r	99½	101
Ozark Power & Water Co—		
1st s f 5s 1952 M&S	93	95
Pacific Coast Power 5s 1940 M&S	103¾	104½
Pacific Elec Ry g 5s 1942 J&J	90½	91½
Los Angeles Pacific Co—		
1st ref g 4s 1950 opt '15 J&J	85½	86½
L A Pa R R Co 5s '43 M&S	92½	93½
Pacific Gas & El ref 5s '42 J&J	103	----
1st & ref M 6s 1941 ser B J&D	111¾	115
1st & ref 5½s 1952 ser C J&D	106	106¼
1st & ref 5s 1955 ser D J&D	105¼	105½
1st & ref 4½s 1957 ser E J&D	101¾	102¼
1st & ref 4½s '60 ser F J&D	101¾	102
Pacific Light & Power Corp—		
1st & ref s f g 5s 1951 op M&S	----	----
Pac L & P Co 1st 5s 1942 J&J	106½	107¼
Guaranteed	----	----
Pacific Northwest Pub Serv—		
Conv deb 6s 1950 M&S	68	70
Pacific Power & Light Co—		
1st M 5s 1955 F&A	98¾	99
Pacific Public Service Co—		
5-year 5% notes 1936 M&S	98⅜	98⅞
Pacific Teleph & Telegraph—		
1st & col tr s f g 5s 1937 J&J 2	106½	----
Ref M 5s 1952 series A M&N	107⅞	108¼
Parr Shoals Pow 5s 1952 A&O	98½	100
Pass & Mt Lowe—See Pac El Ry		
Paterson Ry—See Pub Serv Corp		
Paterson & Passaic Gas & Electric		
consol gold 5s 1949 M&S	107½	109¼
Pawtucket Gas 4s 1932 M&N	99½	----
Pecos Valley Power & Light Co.		
1st m 6½s 1937 ser A M&N	77	80
Deb 7s 1942 J&J	66	70
Peninsular Tel Co 1st 5½s '51 J&J	102	104
Penn Central Light & Power Co—		
1st & ref 4½s 1977 M&N	96½	97
Penn-Ohio Edison Co—		
Deb g 6s 1950 ser A M&N	----	----
Without warrants	103¾	104¼
Deb 5½s 1959 ser B F&A	101¼	101½
Pennsylvania El Co 5s 1962 F&A	----	----
1st & ref 5s 1954 ser D J&D	102	104
1st & ref 4s 1971 ser E M&N	91¼	91¾
3½% notes Aug 1 1932 F&A	----	99.76
Pennsylvania Gas & Elec Corp—		
Deb gold 6s 1976 ser A M&S	66½	68
Pennsylvania Gas & Elec Co—		
1st l & ref 5½s '55 ser A M&S	95	97
1st lien & ref 5s 1958 M&S	90	91
Deb 6s 1940 J&D	84	----
Pennsylvania-Ohio Pow & Lt—		
1st & ref 5½s '54 ser A J&J	104	105
Penna Pow Co 1st 5s 1956 J&J	103¾	104¾
Pennsylvania Pow & Light Co—		
1st M 4½s 1981 A&O	98⅜	99
Pennsylvania State Water Corp—		
1st lien 5½s 1952 series A M&S	----	93
Penn Tel 5s 1960 ser C	103½	103¾
Penn Water & Power s f 5s '40 J&J	104¾	----
1st ref 4½s 1968 ser B M&S	100	100¾

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
...sacola El Co 1st 5s '31...F&A	100	----
...ples Gas (N J) 1st 5s '68..J&D	100½	102
...ple's G L & Coke, Chicago—		
...st cons g 6s 1943...A&O	116¾	----
...efunding gold 5s 1947...M&S	109¼	110
...st & ref 4s 1981...J&J	----	94
...½% notes July 30 1932......	100⅜	100⅝
...erial 4½% notes 1933...F&A	101	----
...erial 4½% notes 1934...F&A	101	----
...erial 4½% notes 1935...F&A	101	----
...erial 4½% notes 1936...F&A	101	----
...bic G L & C 1st 5s 1937...J&J	105¼	----
...onsum Gas 1st g 5s '36...J&D	105	105½
...nd Nat G&O g 5s '36 gu..M&N	101⅜	----
...Mutual Fuel Gas g 5s '47 M&N	109¼	----
...ples Light & Power Corp—		
...st lien 5½s 1941.....J&J	69	71
...Conv deb 5s 1979.....J&J	38¾	39½
...ople's Traction—See Phila R T		
...oria Bloom & Champ Trac—		
...1st gold guar 5s 1936.....M&N	----	----
...oria W W Co pr l 5s '48...M&N	96	----
...1st con 4s 1948.....M&N	77	80
...1st con 5s 1948.....M&N	85	88
...Deb 4s 1950.....M&N	55	65
...1st & ref 5s 1950.....F&A	85½	87½
...iladelphia Company—		
...Secured gold 5s 1967.....J&D	103½	103¾
...Alleg Belle & Per 5s 1935..A&O	95	----
...Ardmore Street 5s 1953...A&O	50	60
...Central Trac 1st 5s 1929...J&J	85	----
...Duquesne Lt 1st M 4½s '67A&O	105¼	105¾
...Duquesne Trac 1st 5s '30...J&J	85	----
...Fed St & P V 5s May 1 '42..J&J	58	62
...Ft Pitt Trac 1st 5s 1935..J&D	48	----
...Millv Et & Sh 5s 1923....M&N	85	----
...Morn'side El St Ry 5s '35 A&O	95	----
...Mount Washington St Ry—		
...1st & coll tr gu 5s 1933..A&O	98	----
...Pitts Alleg & M gen 5s '30 A&O	85	----
...Pitts & Birm Traction—		
...B K & A Trac 6s 1931...M&S	97	----
...Brownsv Ave 5s 1926...F&A	85	----
...P l & Charleroi 5s '32...M&N	95	98
...Pitts Rys 5s 1953.....A&O	86	----
...Pitts Trac 1st 5s 1927....A&O	85	----
...So Trac 1st & coll tr g 5s '50 A&O	47	----
...3d Ave Tr 1st 5s 1934.....J&D	57	61
...Gold 5s July 1933.....J&J	83	----
...United Trac 5s 1997 ctfs...J&J	45¼	50
...West End Trac con 5s '38..J&J	55	65
...ila Elect 1st 5s 1966.....A&O	109½	110
...1st M 4s 1966.....A&O	99¾	100⅜
...1st lien & ref m 4½s 1967 M&N	105¼	----
...1st & ref 4s 1971.....J&A	98	98¼
...iladelphia Elec Power Co—		
...1st mtge 5½s 1972.....F&A	107½	107½
...hila & Garretsford St Ry—		
...1st 5s 1955.....F&A	----	----
...iladelphia Rapid Transit—		
...Coll tr g 5s 1957 opt s f...F&A	65	70
...8 f guar 5s '62 opt '17.....M&S	65	70
...6s gold 1962.....M&S	73¼	74½
...1st m r e 6s 1944.....J&J	77½	80
...Darby Media & Ches St Ry—		
...1st 4½s '36 opt '16 gu...J&J	30	33
...West Mantua & Fairm 5½s '34	55	65
...Market Street Elev Pass Ry—		
...1st g gu 4s 1955.....M&N	85½	----
...Union Traction—		
...Elec & Peo 4s tr ctfs '45..A&O	36½	38
...People's Traction Co—		
...P P Ry tr ctfs 4s '43..F&A	41	43
...W Phila Pass 2d 5s 1926—		
...Ext at 5½% to 1956..M&N	55	----
...hila Suburb-Counties Gas & Elec—		
...1st & ref 4½s 1957..... M&N	----	----
...hila Sub Water Co—		
...1st M 5s 1955.....M&N	104¼	104¾
...1st M 5s 1969.....A&O	104	105
...1st M 4½s 1967.....M&N	99½	100½
...hila & W Ches Tr 4s 1954...J&J	21	----
...hila & West Ry 5s 1960.....J&J	30	40
...iedmont Hydro-El Co (Italy)—		
...1st & ref s f 6½s 1960 ser A A&O	75	77½
...iedmont & North 1st 5s 1954..J&J	83	86
...itts & Alleg Telep 1st 5s 1949...	104	105
...itts Alleg & Man—See Phila Co		
...itts & Charleroi—See Phila Co		
...McK & Con—See W Penn Rys		
...ittsburgh Trac—See Phila Co		
...ittsburgh Rys—See Phila Co		
...lattsburg G & El 1st 5s 1939....	97	----
...ortland General Elec Co—		
...1st & ref 4½s 1960.....M&S	88	88¾
...4% notes Jan 1 1933.....J&J	----	99¼
...ortland (Ore) Gas & Coke—		
...1st & ref g 5s '40 opt '20..J&J	101½	----
...1st l'n & gen 4½s 1940....J&J	98½	99½
...Portland Gas 1st 5s 1951..F&A	101½	----
...ortland (Me) RR 3½s 1951..J&J	48	51
...1st l & con m 5s 1945....M&N	68	70
...orto Rico Telep 6s 1944...J&D	91	95
...ostal Teleg & Cable 5s '53..J&J	63⅝	64½
...otomac Edison Co—		
...1st mtge 5s 1956 ser E....M&N	104	----
...1st M 4½s 1961 series F...A&O	97⅛	97½
...otomac El Pow		
...Cons M g 5s 1936 guar...J&J	104½	105½
...Gen lien & ref 6s 1953.....A&O	109½	----
...ower Corp of Canada Ltd—		
...Conv deb 4½s 1959 Ser B..M&S r	83	87
...ower Corp of N Y—		
...1st M 6½s 1942 Ser A..M&N	104	----
...1st M s f 6s 1942 Ser B...M&N	102¾	----
...Deb gold 5½s 1947.....M&N	95	96
...ower Gas & Water Sec Corp		
...Coll tr 5s 1948 with warr..M&N	49	51
...ower Secur coll tr 6s '49...J&D	90	92
...Incomes June 1949.....F&A	89	90
...rovidence Gas Co 1st 5½s 1942	104	----
...russian Elec 6s 1954.....	55	65
...ublic Elec L Co & (St Albans, Vt)		
...1st 5½s 1956 .....A&O	95	99
...ublic Service Co of Colorado—		
...1st & ref 6s 1953 series A...M&S	103	104
...1st & ref 5½s '54 series B..M&S	102¾	103½
...Deb 6s 1946.....M&N	97½	98
...ublic Service Co of N H—		
...1st & ref 5s 1956 ser A...M&N	----	----
...1st & ref. 4½s 1957 ser B..A&O	100½	100¾
...ublic Service Co of Nor Ill—		
...1st & ref g 5s 1956 op '21...A&O	106½	107
...1st & ref 5s 1966 series C..M&N	105	106
...1st & ref 4½s 1978 ser D..M&N	99	99½
...1st & ref 4½s 1980 ser E...J&J	98½	99½
...1st & ref 4½s 1981 ser F...A&O	98¾	99
...Debenture 5s 1932 ....F&A	100¼	100½
...4% notes July 30 1932.....	----	----

Bonds.	Bid.	Ask.
Public Service Co of Oklahoma—		
1st mtge 5s 1961 ser C....M&S	99	100
First mtge 5s 1957 ser D..M&N	99	100
Public Service Corp of N J—		
Trust certs 6% perpet...M&N	120	121½
Camden Sub 1st 5s 1946...J&J	93½	94½
Cons Trac 1st 5s 1933....J&D	81½	83
Ellis Plainf & Cent Jersey Ry—		
1st g 5s Dec 1 1950.... J&D	44	48
Elizabeth & Trent 5s '62..A&O	88	90
J C Hob & Pat 4s 1949...M&N	37	39
P S Newark Term Ry 5s'55 J&D	102½	----
Nor Jer St Ry 5s 1948...M&N	99	----
Or & Pass Val 1st 5s '38..J&D	64	69
Paterson Ry—		
2d 6s '14 ext 5% to '44..A&O	58	----
Riverside Trac 5s 1960...J&D	88	90
So Jersey Gas El & Trac—		
Guar g 5s Mar 1 1953...M&S	106	----
Public Service Elec & Gas Co—		
1st & ref 4½s 1967.....J&D	104½	105
1st & ref 4½s 1970.....F&A	104⅜	101½
1st ref 4s 1971.....A&O	98⅛	98⅞
Public Utilities Consol Corp—		
1st M 5½s 1948.....M&S f	55	56
Secured conv 6s 1938....M&S f	35	38
1st col tr conv 6½s 1948...A&O f	40	42
Puget Sound Power Co—		
1st g gu 5s 1933 opt.....J&D	101	----
Puget Sound Power & Light—		
1st & ref 5½s-1949.....J&D	102¼	102½
1st & ref 5s 1950 ser C....M&N	100⅛	100¾
1st & ref 4½s 1950 ser D..J&D	94½	94¾
Puget Sd El Ry 5s 1932....F&A f	----	10
Quebec Power Co		
1st M & coll tr s f 5s 1968.J&D	----	----
Queens Bor Gas & El 5s '52..J&J	109¾	----
Ref 5s 1955 .....M&S	105½	----
Ref 4½s 1958.....M&S	102⅛	103⅜
Conv g deb 5½s 52 ser A..A&O	103¼	104
Quincy (Ill) Ry 5s 1932....F&A	99	----
Railway & Light Sec 5s var.....	94	96
Rap Tr St Ry—See Pub Ser Corp		
Reading Trac 6s 1933.....J&J	----	----
Rhine-Ruhr Wat Serv Union—		
Extl deb 6s 1953.....J&J	----	55
Rhine-Westphalia El Pr (Germ'y)		
Mtge g 7s 1950.....M&N	68	72
Direct m 6s 1952.....M&N	55½	58
Con m 6s 1953 with war...F&A	54	56
Without warrants.....	56	60
Cons 6s 1955 with rights...A&O	55½	58
Richland Public Service—		
1st & ref 5s 1937.....A&O	101½	----
Richmond (Ind) W W Corp—		
1st M 5s 1957.....M&N	95	----
Richmond (S I) Lt & RR—		
1st coll tr g 4s 1952.....J&J	95	100
Rio de Janeiro Tram Lt & P—		
1st g 5s 1935.....J&J	----	----
Rio Grande Valley Gas Co—		
1st M 7s 1937 ser A.....A&O	56	58
Riverside Trac—See Pub Ser Corp		
Roanoke G-L 5½s 1951.....F&A	99	101
Roanoke Ry & El 5s 1953...F&A	99¼	----
Roanoke W W 5s 1950.....J&J	87	90
Rochester Central Power Corp—		
Deb g 5s 1953.....M&S	62	64
Rochester Gas & Elec Corp—		
Gen M 7s 1946 series B...M&S	105½	105¾
Gen M 5½s 1948 series C..M&S	106⅜	106⅝
Gen mtge 4½s 1977 ser D..M&S	102	102⅜
3% notes July 15 1932...J&J 15	99¼	99¾
Roch Ry & Lt 5s '54 opt.....J&J	109½	110
Roch Ry cons 5s g 1930...A&O f	27	31
2d 5s g 1933 ctf dep....J&D f	20	25
Rochester & Syracuse RR—		
1st M conv 5s 1957.....M&N f	4½	5½
Rochester Telep Corp—		
1st & ref 5s 1946 ser B....A&O	102½	----
1st & ref 4½s 1953 ser C...J&J	100⅓	101¼
Roch Tel Co gen 5s 1933..A&O	101¼	----
Rockford Elec Co 1st 5s '39..M&S	103	----
Rockland Light & Pow—		
1st M 5s 1938.....M&N	104½	----
1st ref 4½s 1958 ser A....M&N	104½	----
Rome (Ga) Ry & L 5s '46...A&O	101½	----
Rome (N Y) Gas, Elec Lt & P—		
1st 5s 1931.....J&D	100	----
1st ref 5s 1946.....	98½	----
Ruhr Gas Corp 6½s '53 A—A&O	49	50
Rumford Falls Pow 4s 1945..A&O	92½	----
Gen M 4½s May 1948....M&N	93½	95½
Rutland Ry Lt & P 1st 5s'46 M&S	99	----
Safe Harbor Water Pow. Corp—		
1st mtge s f 4½s 1979....J&D	101	101¼
St Charles St Ry—See N Orl Ry & Light		
St Clair County (Ill) Gas & El—		
1st cons guar 5s 1959....M&S	102	104
St Cloud Pub Service Co.		
1st M 6s 1934.....M&N	103½	104
St Joseph Gas—1st 5s 1937..J&J	60	----
St Joseph Ry, Lt Heat & Power—		
1st g 5s Nov 1 1937.....M&N	99¼	99¾
1st & ref 5s 1946.....J&J	87½	90
St Joseph Water 5s 1941.....A&O	99½	101
St Louis Co Gas 1st 5s 1951.....	103	104
St Louis Co (Mo) Water Co—		
1st M 5½s 1945 ser A.....J&D	102½	----
1st M 5s 1945 ser B.....J&D	100	----
St Louis-Miss Riv Bridge—		
1st s f 6½s Oct 15 '47...A&O15	----	30
St Louis Public Service—		
Conv 6% notes 1933.....J&J	25	40
St Louis Sprinf & Peoria RR—		
1st & ref gu g 5s '39 opt..J&D	80	82
St Paul City Ry—See Twin City R T.		
St Paul Gas Light—		
Gen gold 5s 1944.....M&S	104	105
Gen & ref 6s 1952.....J&J	----	----
Salisbury & Spencer—See No Car o Pub S ervice.		
Salmon Riv Pow gu 5s '52 op F&A	109	----
Salt Lake Term 6s 1935.....J&D	50	52
Salt River Val Water Users Assn 6s 1938.....F&A	92	96
Stewart Mt Power 5½s June 1931-1958.....A&O	----	----
San Angelo Telep 1st 5s 1958 F&A	93	96
San Antonio Public Service—		
1st ref 6s 1952 series A.....J&J	108½	108½
1st & ref 5s 1958 ser B.....J&J	99¾	----
San Antonio Tr 1st 5s '49..M&S	95	----
San Antonio G & E 5s 1949..M&S	99	----
San Diego Consol Gas & Elec—		
1st g 5s 1939 opt 1914...M&S	103¾	----
1st & ref 5s 1947 ser B...M&S	103¾	----

Bonds.	Bid	Ask.
San Diego Water Supply Co—		
1st m s f 5s 1955.....M&N	98	----
Sandusky Bay Bdge1st6½s'42J&J	75	79
Sand Frem & So Ry—See Lake Sh	Elec Ry.	
San Fran G & E 4½s 1933...M&N	101	----
Not callable.....	101	----
San Francisco Bay Toll Bridge—		
1st M sink fund 6½s '57..M&N	49	51
Deb s f 7s 1942.....M&N f	10	14
San Joaquin Lt & Power Corp—		
Unif & ref 6s 1952 ser B...M&S	118	----
Unif & ref 5s 1957 ser D....J&J	103½	----
San Joaquin Light & Power—		
1st 5s 1945 opt aft 1910 J&D	104¾	----
Sauda Falls Co Ltd—		
1st s f 5s 1955 ser A.....A&O	105½	----
Savannah Elec & Power Co—		
1st & ref 7½s 1941 ser A...A&O	105	----
1st & ref 6s 1945 ser B....A&O	102	----
Savannah Elec Co 5s g '52..J&J	95	----
Sayre (Pa) Elec 5s 1947.....A&O	101½	----
Schenectady Railway Co—		
1st M 5s 1946 opt 1919...M&S	10	15
Schuylkill Trac 1st 5s 1943...A&O f	----	----
Schuylkill Val Tr 5s 1945....F&A f	----	----
Scioto Val Ry & Pr 1st 6s'43 J&D	70	----
Scranton Elec 5s '37 opt '12 J&J	----	----
Scranton Gas & Water Co—		
1st 4½s 1958.....M&S	94¼	95½
Scranton-Spg Brook Water Serv		
4½% notes 1931.....J&D15	99¼	100½
4½% notes 1932.....J&D15	96	97
4½% notes 1933.....J&D15	94	95
1st & ref 5s 1967 ser A... F&A	92	93
Scranton Ry—1st 5s Nov '32 J&J	65½	68
1st & ref 5s 1947.....F&A	39½	41
Scran Trac 1st 6s g 1932..M&N	75	----
Seattle-Everett Traction—		
1st M g 5s 1939 opt 1914...M&S	95	97
Seattle Ltg 1st 5s '44 opt '10..M&S	94	----
Ref s f 5s 1949 opt 1914....A&O	90	93
Deb s f 6s 1936.....F&A	----	----
Second Ave—See N Y Rys.		
Second Ave Trac—See Phila Co—		
Seneca Pow Corp 6s 1946...M&S	104	----
Shawinigan Water & Power Co—		
1st M & col s f 4½s '67 Ser A A&O	97¼	97⅝
1st col tr 4½s '68 ser B...M&N	96⅞	97⅛
1st coll tr 5s '70 ser C.....F&A	104½	105
1st coll tr 4½s ser D '70...A&O	97	97¼
Sheboygan Elec—See East Wis El	ec Co.	
Shenandoa Val Water 5s 1956A&O	----	93¾
Shinyetsu Elec Pow (Japan)—		
1st sink fund 6½s 1952....J&D	87½	90
Shore Lighting Co—		
1st mtge 5s 1951.....A&O	110	----
Shreveport Rys 1st 5s, '32-44 J&J	30	50
Sierra Pacific Power Co—		
1st & ref 5s 1960 ser A...M&S	100	101
Sierra & San Francisco Power—		
1st g 5s 1949 opt.....F&A	104½	105
2d M 6s 1949 series A.....J&J	----	----
2d M 5s 1949 series B.....J&J	----	----
Silesian Elec Corp s f 6½s '46 F&A	36½	56½
Sioux City Gas & Elec Co—		
1st 6s 1947 ser A.....M&S	105½	----
1st 6s 1949 ser B.....F&A	105½	----
1st 25-yr 5½s 1950 ser C..F&A	103	104
1st M 5s 1960.....J&J	94	96
Sioux City Serv 6s 1951....J&J	96	----
Somerset Un & Middlesex Ltg—		
Mtge g 4s Dec 1 1943....J&D	93	----
So Car Gas & El 6s 1942...M&S15 f	99	----
Conv 6s Dec 15 1932...J&D15 f	33	----
South Carolina Power Co—		
1st lien & ref 5s 1957 ....J&J	94	96
South Covington & Cin St Ry—See Cin	New &	Cov Ry
South Ferry—See N Y Rys	Corp.	
South Jer G E & T—See Pub Serv		
South Pittsburgh Water Co—		
1st lien & ref 5s 1960 ser A..J&J	101	----
1st lien & ref 5s 1960 ser B..J&J	101	----
1st M 5s 1955.....F&A	100½	101½
So Texas Gas 6½s 1938 A...M&S	89	91
Southeast P&L deb 6s 2025 ..M&S	104⅞	105½
Southern Bell Telep & Teleg—		
1st s f g 5s 1941 opt 1916..J&J	106½	106¾
Sou B'vard—See Third Ave Ry.		
Southern California Edison—		
Gen g 5s Nov 1939 opt....J&J	105	105½
Gen & ref 5s 1944.....F&A	103	----
Refunding 5s 1951.....J&J	105⅝	105¾
Refunding 5s 1952.....M&S	105½	106
Refunding 5s 1954.....J&D	105¼	106
Southern California Gas Corp—		
Collateral trust 5s 1937...M&M	95⅝	96¼
South Cal Gas Co 6s 1950 ..M&N	----	----
1st & ref 6s 1958 series C...J&D	----	----
1st & ref 5½s 1952 ser B...M&S	104¼	104¾
1st & ref 5s 1957.....M&S	102⅜	103
1st & ref 4½s 1961.....M&S	96	96½
South Calif Telep 1st M 5s 1947	99	101
Southern Canada Pr Co Ltd—		
1st M 5s 1955 ser A.....A&O r	102¼	103½
Southern Cities Pub Serv Co—		
Conv deb 6s 1949.....M&N	60	61½
Southern Cities Utilities Co—		
1st lien & coll 5s 1958....A&O	52	53
S f deb 6s 1958 ser A.....F&A	30	35
Southern Colorado Power Co—		
1st g 6s 1947 series A.....J&J	103¾	104
Southern Counties Gas (Calif)—		
1st M 4½s 1968.....M&N	96⅛	----
Southern Gas Co—		
1st 6½s 1935 ex-warr.....M&N	100½	102
S f deb 6½s 1936 ser A....A&O	96	98
Southern Gas Utilities, Inc—		
1st M s f 6½s 1939 ser A..M&S	92	95
Southern Indiana G & E—		
1st lien & ref 6s 1947....A&O	104	----
Southern Natural Gas Corp—		
1st s f 6s 1944 with warr...J&J	48	51
Without privilege.....	s 60½	s 61½
South N E Telep 1st 5s 1948..J&D	110	112
Deb g 5s 1970.....J&D	111	112
So Ohio Elec 6s 1955.....J&D	104	105
1st g 5½s 1959 ser D.....J&J	102	----
Sou Pub Util 1st 5s 1943....J&J	104¾	105¼
Southern Trac—See Phila Co.		
Southern United Gas Co—		
1st lien 6s 1937 with warr A&O	61	63½
Southern Wisc Pow 5s 1938 ...A&O	101½	----
Southwestern Assoc Telep Co—		
1st M 5s 1961.....A&O	----	s 93
Southwestern Bell Telep—		
1st & ref M 5s 1954 ser A..F&A	107¼	107¾
Southwestern Gas & Elec Co—		
1st mtge 5s 1957 ser A ....J&J	95¼	96
1st M 5s 1957 ser B.....M&N	94½	95½

b Basis. f This price includes accrued interest. k Last sale l In London. n Nominal. r Canadian price. s Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid		Ask.
Southwestern Light & Pow Co—			
1st M 5s 1957 ser A F&A	s 94¼	s	94½
1st M 5s 1957 ser B F&A	94¼		96
Southwestern Natural Gas Co—			
1st s f 6s 1945 M&N	43½		46
Southwestern Power & Light—			
Deb g 6s 2022 series A M&S	105		106½
Southwestern Public Service Co—			
1st M s f 6s 1945 ser A J&J	100¼		101¼
Southwestern States Telep Co—			
1st M 6s 1948 M&S	----		----
Conv 6s 1931	----		----
Southwest Gas Co—			
1st lm 6½s '37 with warr M&N	60		65
Spg Brk Wat 1st ref 5s '65 A&O	100		101½
Springfield (Mo) Gas & Elec Co			
1st mtge 5s 1957 ser A J&D	100		101
Springfield (O) Lt, Ht & Power—			
General & ref 5s 1933 A&O	101		101½
Springf & N E Tr 5s 1936 J&D	----		----
Springfield (O) Ry 1st 5s '35 M&S	----		----
Standard Gas & Elec of Delaware			
6% g notes 1936 A&O	100½		101
Debenture 6s 1951 F&A	98¼		98¾
Debenture 6s 1966 J&D	97¾		98¼
6% conv notes 1935 A&O	101½		101⅝
Standard Power & L Corp—			
Deb g 6s 1957 F&A	94¼		94¾
Standard Public Service Corp—			
1st lien 6s 1948 ser B J&D	62		66
Standard Telephone Co—			
1st l col tr 5½s '43 ser A M&N	75		78
Staten Island Edison Corp—			
3% notes June 15 1932 J&D15	99½		100
Steinway Ry—See N Y & Queens C Ry			
Stettin Pub Util 7s 1946 A&O	60		70
Suburban Gas Co of Philadelphia			
1st s f g 5s Apr 1 '52 op '07 A&O	106		108
Suburban Light & Power (Ohio)—			
1st m col 5½s 1952 ser A M&N	90		----
Super-Power Co of Ill—			
1st 4½s 1968 M&S	91		91⅜
1st M 4½s 1970 M&S	91⅛		91¼
Syracuse Gas g 6s 1935 J&J	109¼		----
Syracuse Lake Shore & North—			
1st M g 5s '47 opt '17 M&N	f 2		3
Syracuse Lighting 5s g 1951 J&D	110½		----
1st & ref 5½s 1954 F&A	106¼		----
Syrac Rap Tr 1st g 6s 1946 M&S	f 15		18
2d mtge g 5s 1930 J&J	f 8		14
Taiwan Elec Pow.—See Foreign Govt.			
Tampa Electric Co—			
1st M g 5s 1933 s f op J&J	100		----
Telephone Bond & Share Co—			
Deb 5s 1958 J&D	86		88
Tennessee Eastern Elec Co—			
1st M 6s 1943 F&A	96		100
Ref m 6s 1955 M&N	98		102
Tenesssee Electric Power—			
1st & ref 6s 1947 ser A J&J	107⅛		107½
1st & ref 5s 1956 J&D	104		104¼
Tenn Pow gu 5s 1962 opt M&N	102		103
Tennessee Public Service—			
1st & ref 5s 1970 A&O	98¾		99¾
Tenn Water 1st 5s 1946 M&N	----		----
Terni Hydro Elec 6½s 1953	79		82
Terre Haute Traction & Light—			
1st con M g 5s 1954 M&N	96		98½
Terre Haute W W Corp—			
1st M 6s 1949 ser B J&D	102½		----
1st M 5s 1956 ser B F&A	98		100
Texarkana W 1st 5s '58 F&A	93		96
Texas Cities Gas 1st 5s '48 M&N	----		----
Tex Elec Ry deb 6s 1942 J&J	f 2		5
1st & ref 5s 1947 J&J	f 4		8
Tex Trac 1st 5s 1937 opt J&J	f 4		8
Texas Electric Service Co—			
1st mtge 5s 1960 J&J	100		100½
Texas Gas Util. 6s 1945	48		51
Texas-Louisiana Power Co—			
1st 6s 1946 series A J&J	66½		68½
1st 5½s 1960 series B M&S	60		62
S f deb 6s 1942 M&N	40		50
Texas Pow & Lt 1st 5s 1937 J&D	104¾		----
Deb g 6s 2022 ser A J&J	109		110
1st & ref 5s 1956 M&N	102½		102½
Third Avenue Ry (New York)—			
1st ref g 4s 1960 opt aft '14 J&J	54½		55⅞
Adj inc g 5s Jan 1960 opt A&O	f 44		44½
Third Ave RR 1st 5s g '37 J&J	100		100¾
Thy Dock E Bway & Battery—			
1st 5s gold 1932 J&D	75		79
Gen ref M ser C incJan 1960	f ----		4
30th Boulevard g 5s 1945 J&J	60		65
Union Ry 1st 5s g 1942 F&A	70		75
Westchester El 1st 5s g '43 J&J	60		65
Yonkers Ry 1st 5s 1946 A&O	60		65
Thirty-fourth St Crosstown—See N Y Rys			
Tide Water Power 1st 5s '79 F&A	93		94
Toho Electric Power (Japan)—			
1st s f 7s 1955 ser A M&S15	100¾		100⅞
3-yr 6% g notes 1932 J&J	99⅛		99½
Tokyo Elec Light Co (Japan)—			
1st g 6s 1953 series J&D15	85		85½
Toledo Edison 1st 5s 1947 M&S	103¼		----
Tol Frem & Norw—See Lake Shore El Ry			
Tol G E & H con 1st g 5s '35 A&O	101		----
Toledo Light & Power Co—			
5% notes 1932 J&D	100		100¼
Topeka Ry & L 1st 5s 1933 F&A	----		----
Trenton G & El g 5s 1949 M&S	107		----
Trenton St Ry con g 5s '38 J&J	35		----
Tri-State Telep & Teleg—			
5½s 1942 M&N	105		----
1st M 5s 1942 ser B M&N	102¼		----
Troy City Ry—See Un Tr (Alb)			
Troy Gas 2d 6s '23 ext to '39 F&A	103½		----
1st 5s 1939 M&N	100		----
28th & 29th Sts—See 3d Ave Ry			
23d Street Ry—See N Y Rys			
Twin City Rapid Transit Co—			
1st lien & ref 5½s 1952 J&D	44		46
St Paul City 1st g 6s 1932 A&O	----		----
1st cons 6s g 1934 A&O	----		----
Cable con 5s 1937 J&J15	86½		----
Guaranteed	84⅞		----
Twin States Gas & Electric—			
1st & ref 5s Oct 1953 A&O	104½		107
1st & ref 5½s 1945 Ser A M&S	105		107½
Twin States Natural Gas Co—			
Conv deb 6s 1933 F&A	9		12
Tyrol Hydro-Elec Pow Co—			
1st M s f 7½s 1955 M&M	----		87
Guar s f 7s 1952 F&A	----		82½
Uji gawa Elec Power (Japan)—			
1st M s f 7s 1945 M&S15	100½		101

Bonds.	Bid		Ask.
Union El Lt & Pow Co of St L—			
1st g 5s Sept 1 1932 stpd M&S	103		----
Ref & ext 5s '33 op aft '18 M&N	102¾		103
Geni mtge 5s 1967 ser B F&A	105		105½
Union Elec L & Pow of Illinois—			
1st g 5½s 1954 ser A J&J	104		104¼
Union Elev RR—See N W Elev			
Union Ry—See Third Ave Ry			
Union Trac Co of Indiana—			
1st 5s '19 ext at 6% to '32 J&J	f 15		----
Indianap North 5s 1932 J&J	f 10		----
Mun & Un City 5s 1936 J&J	f 3		----
Union Water Service Co—			
First lien 5½s 1951 ser A M&N	67		71
Union Water Wks Co—			
1st lien 5½s 1942 M&S 15	25		30
Unit Elec Co of N J 4s '49 J&D	99½		100½
United Elec Rys (Providence)—			
Prior lien M 4s Jan 1946 ser B	73		----
Prior lien m 6s Jan 1946 ser C	90		----
Gen ref M 5s Jan 1951 ser A	57		----
Gen ref M 4s Jan 1951 ser B	50		----
United Elec Serv (Italy)—			
Extl 1st s f 7s 1956 ser A J&D	79		82
Without warrants	80		82
United Fuel & Supply—			
1st M g 6s Apr 15 1941 A&O	f ----		----
United Gas & El (S F) 5s '32 J&J	100¾		----
United Illum New Haven—			
1st 4s Feb 1 1940 F&A	98		----
United Light & Power Co—			
Deb g 6½s 1974 M&N	----	s	99
1st l & consol 5½s 1959 A&O	104½		101⅞
Deb g 6s 1975 M&N	92½		93¾
United Lt & Rys 1st 5s '32 J&D	100¾		107
1st l & cons M 6s '52 ser A A&O	107½		107¾
Deb g 5½s1952 F&A	90⅞		91
Deb 6s 1973 J&J	88		90
United Power & Light (Kansas)—			
1st mtge 5s 1947 ser B F&A	98½		99½
United Power & Tran—			
United Rys tr ctfs 4s '49 J&J	40		50
United Public Service Co—			
Coll tr 6s 1942 ser A A&O	46½		47½
6½s 1933 with warr A&O	65		67
United Pub Util 6s 1947 A A&O	69		71
1st lien 5½s 1947 ser B A&O	65		67
1st lien 6s 1947 ser C A&O	69		72
Unit Rys & Elec (Baltimore)			
1st consol g 4s 1949 M&N	43¾		----
1st con M 6s 1949 M&S	50		51
Income g 4s 1949 op '29 J&D	18		18¾
Inc funding g 5s 1936 J&D	31		----
Balt Sparrows Pt & Ches—			
1st g gu 4½s 1953 F&A	42		50
Baltimore Traction Co—			
No Balt Div 1st 5s '42 J&D	76		80
Cent Ry con M g 5s 1932 M&N	95		98
Ext & imp 5s 1932 M&S	95		98
Lake Ro El 1st 5s '42 M&S	76		----
United Railways of Havana—			
Eq 7½s Feb 15 1936 F&A 15	----	s	47½
Unit Rys (Phila)—See Unit P & T			
United Rys of St Louis—			
Gen g 4s July 1 1934 J&J	50		54
City & Sub Rwy Serv 5s '34 J&J	58		60
United Traction (Albany)—			
Con g 4½s 2004 J&D	fn 8½		----
Albany Ry con M 5s g '30 J&J	43		----
Gen g 5s 1947 J&D	fn 14		----
Troy City Ry 5s g 1942 A&O	fn 3		----
Veit Tr (Pittsb)—See Phila Co			
United Util 1st 6s '43 op '18 J&J	----		----
Unterelbe Power & Light Co—			
S f M 6s 1953 A&O	49		50
Utah Gas & Coke 1st 5s 1936 J&J	75		80
Utah Lt & Tr 1st 5s 1944 A A&O	99¼		99¾
Utah Power & Light Co—			
Deb 6s May 1 2022 M&N	108		109
1st l & gen M 5s 1944 F&A	103½		103¾
1st l & gen M 4½s 1944 F&A	96½		97½
Utica El & P 1st 5s 1950 J&J	108¾		----
Utica G & El ref & ext 5s '57 J&J	111		113½
Gen 5½s 1949 I&D15	104½		105½
Gen M 5s 1956 ser D A&O	104		105
Utica & Mohawk Valley Ry—			
1st g 4½s 1941 M&S	3½		6
Utica Belt L 1st g 5s '39 M&N	----		----
Utilities Power & Light Corp—			
Deb g 5½s 1947 J&D	72¾		72⅞
Deb 5s 1959 with warr F&A	68		68¼
Without warrants	----		----
Utilities Public Service Co—			
Conv 6s 1933 J&D	----		----
Utilities Service 6s 1953	40		45
Virginia Pow 1st 5s 1942 J&D	104½		----
Va Elec & Pow 1st 5s 1955 A&O	104¾		105½
Virginia Public Service Co—			
1st & ref 5½s 1946 ser A F&A	97		97¼
1st & ref 5s 1950 ser B J&D	91½		91¾
Deb s f 6s 1946 F&A	91¾		92¼
Virginia Ry & Power—			
1st & ref g 5s 1934 J&J	103¼		103¾
Norf & Ports Tr 5s '36 J&D	102		102½
Wash Alexandria & Mt Vernon—			
1st g 5s 1955 opt M&S	f ----		----
Certificates	f 2		----
Washington Balt & Ann El—			
1st M 5s Mar 1941 op M&S	15		20
Ctfs of deposit	----		----
Wash'n (D C) G L 5s 1960 M&N	107		----
6s M 1933 series A A&O	103		----
6s m 1936 ser B A&O	106½		107
4½% notes 1933 A&O	100¼		101
Washington Gas & El Co—			
1st s f 5½s 1947 F&A	94		----
1st M 5½s 1953 J&J	94		96
1st M 5s 1955 M&N	----		----
Wash Ry & El g 4s 1951 J&D	92½		93
Anacost & Pot 5s 1949 A&O	72		78
Guaranteed	95		----
City & Sub 5s g 1948 F&A	69¾		----
Washington & Suburban Cos.—			
Coll trust 5s 1941 M&S	94½		95¼
Washington Water Power Co—			
1st ref 5s 1939 op J&J	102⅞		----
1st & gen 5s 1960 J&J	105		105¼
Waterbury Gas Light Co—			
1st mtge 4½s 1958 M&N	----		----
Waterloo Ced Falls & No Ry—			
1st M s f g 5s 1940 op '15 J&J	f 8		10
Certificates of deposit	f 8		10
Watert'n L&P—See No N Y Util			
Waukesha Gas & Electric Co—			
1st 5s 1950 J&J	103		----
Westchester Elec—See 3d Av Ry			
Westchester Lt 1st g 5s '50 J&D	110½		----
N Y Sub Gas—1st g 5s '42 M&S	----		----

Bonds and Stocks.	Bid		Ask
West End St Ry—See Boston El			
West Penn Elec. deb 5s 2030 A&O	86¼		86
West Penn Power—			
1st M 5s '46 op '21 ser A M&S	105⅞		----
1st M 5s 1963 series E M&S	108½		110
1st M 5½s 1953 series F A&O	105½		107
1st M 5s 1956 series G J&D	106		108
1st M 4s 1961 ser H J&J	97½		97
West Penn Tr 1st 5s 1960 M&N	96½		97
W Phila Pass Ry—See Phila R T			
West Texas Utilities Co—			
1st M 5s 1957 ser A A&O	s 85¾	s	86
West Virginia Gas Co—			
1st s f 6½s'37 with war J&D	60		65
West Va Ohio River Bridge—			
1st M 6½s 1952 J&J	----		----
Westerly L & P 5s 1937 J&D	102		103
Western N Y Utilities 5s '46 J&D	104½		----
Western N Y Water Co—			
1st M 5s 1951 M&N	93½		94
Western P L & Telep—			
1st l coll 6s 1948 ser A F&A	82		85
2-yr 6% notes Feb 15 '33 F&A	90		95
Western Public Service Co—			
1st & ref 5½s 1960 F&A	95½		96
Western T & T coll tr g 5s '32 J&J	101		101
Western United Gas & Elec Co—			
1st 5½s 1955 Ser A J&D	104¾		105
West Un Teleg coll tr 5s 1938 J&J	105¼		105
Fdg & R E M 4½s g '60 M&N	102		103
6½s Aug 1 1936 F&A	109¾		110
25-year g 5s 1951 J&D	104¼		104
30-year 5s Mar 1 1960 M&S	103¾		103
Mut Unds ext at 5% to '41 M&N	104¾		----
Northw'n gu g 4½s 1934 J&J	102		----
Western Utilities Corp—			
1st coll tr s f 5½s 1948 J&D	79		83
5½% notes Nov 15 1932 M&N	----		95
Westphalia United El Pr (Germ)—			
1st M s f 6s 1953 J&J	43½		44
Whatcom Co Ry&Lt 5s '35 M&N	102		103
Wheeling (W Va) Electric Co—			
1st M 5s 1941 opt M&N	104		----
White Line St Ry 6s 1935	52		55
Wichita RR & Light 5s 1932	78½		81
Wichita Water 6s 1949 M&S	102½		103
1st M 5s 1956. ser B F&A	98½		100
1st m & 1960 ser C M&N	98½		100
Wilmington & Chester Traction—			
Coll trust 6s ext 1933 A&O	97½		98
Winnipeg El Co 1st ref 5s '35 J&J	r 100		101
Ref M 6s 1954 A&O	r 86		89
Wisconsin Electric Power Co—			
1st M 5s 1954 ser A F&A	103½		----
Wisconsin Gas & Electric—			
1st g 5s 1952 opt 1919 J&D	105		----
Wisconsin Hydro-Elec Co—			
1st M 5s 1947 A&O	92½		93
Wisconsin Michigan Power Co—			
1st & ref 5s June 15 '57 J&D15	103½		----
1st M 4½s 1961 J&J	99¼		100
Wisconsin Minn Light & Power—			
1st & ref 6s 1944 opt '19 M&N	102		103
Gen & ref 7s 1947 J&J	107½		108
Wisconsin Power & Light—			
1st l & ref 5s 1956 ser E M&N	104		----
1st lien & ref 5s 1958 ser F J&D	103½		----
Wisconsin Pow, Light & Heat—			
1st & ref 5s 1946 J&D	101½		102
Wisconsin Public Service Corp—			
1st l & ref 6s 1952 ser A A&O	106		107
1st & ref 5½s 1958 J&J	105½		106
Wisc Pub Service Co—			
1st & ref 5s. 1942 J&J	102		104
Wisconsin Ry Light & Power—			
1st & ref 5s 1933 F&A	100¾		101
Wiscon Riv Pow 1st 5s 1941 M&N	103		----
Wisc Val El 1st & ref 5s '42 M&N	102		----
1st mtge 5½s 1942 M&N	102½		----
Worcester & Conn Eastern Ry—			
1st s f g 4½s 1943 J&J	74¼		90
Yadkin River Pow 1st 5s '41 A&O	104¾		104
Yonkers Ry—See Third Ave Ry			
York Haven Wat&P 1st 5s'51 J&D	105		108
York Rys 1st M g 5s '37 opts J&D	100¼		101
Youngstown & Ohio River—			
1st M g 5s 1935 opt 1915 A&O	f ----		----
Youngs-Shar Ry & Lt—See Mahon Ry & L.			
Youngstown & Suburban Ry—			
1st mtge 5s 1936 M&S	65		70
Zanesv Ry L & P—See Col New & Zanesv			

PUBLIC UTILITY STKS. Par			
Alabama Power $7 pref 100	114½		115
$6 preferred (†)	d 101¾		102
$5 preferred (†)	d 90		92
Allegheny Gas Corp (†)	d 1⅛		1
Allegheny Traction—See Phila Co			
Allied Pow & Light com (†)	d ----		----
$5 cum 1st pref (†)	d ----		----
$3 preferred (†)	d ----		----
Amer Cities Pow & Light cl A 50	d ----	s	31
Class B 50	d s 6¼	s	6
Amer Commonw'lths Pw com A (†)	d 12¾		13
Common B (†)	d 19		19
$7 first preferred (†)	d 79		81
$6½ first preferred (†)	d 65		73
Option warrants	d ----		----
Amer DisTel of N J com (no par)	d 82		86
Preferred 100	110½		112
Amer Elec-Power $6 pref (†)	d 52		55
Amer Elec Secur com (†)	d ----		----
Participating pref 20	d 28		33
Amer & Foreign Pow com (no par)	d 27		27
$7 Preferred (no par)	d 83		85
$7 second pref series A (†)	d 48½		50
$6 cum pref (†)	d 76½		78
Warrants (†)	d 15¾		18
Amer Gas & Elec com (no par)	d 63¾		65
$6 preferred (†)	d ----	s	109
Amer Gas & Pow $6 1st pref (†)	d 68		73
American Light & Traction 25	d 37		38
Preferred 25	d 30		33
Amer Natural Gas com (†)	d 1¾		2
$7 cum conv pref (†)	d 9⅞		12
Amer Power & Light com (†)	d 34¼		36
$6 preferred (†)	d 89½		90
$5 pref ser A (†)	d 72¾		73
Stamped (†)	d 73		74

b Basis. *d* Price per share not per cent. *f* Flat price. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Stocks.	Par.		Bid.	Ask.
Amer Public Service 7% pref	100		----	----
American Public Utilities	100		----	----
7% prior preferred	100		----	----
4% participating preferred	100		----	----
Amer States Sec, com A	(†)	d	----	----
Amer States Pub Serv A	(†)	d	8¾	10
$6 preferred	(†)	d	50	65
Amer Superpower Corp com	(†)	d	10¼	10⅞
First preferred	(†)	d	92	92¾
Preferred $6 series	(†)	d	----	s 82½
American Telep & Teleg	100		169½	169¾
Amer Wat Wks & Elec com	(†)	d	47⅞	48
Com voting trust ctfs		d	45	48½
$6 1st preferred	(†)	d	101⅛	101¾
Appalachian El Pow 7% pref	100		109½	110
Appalachian Gas Corp com	(†)	d	4⅛	4¼
$7 conv pref ser A	(†)	d	----	----
Arizona Edison 6½% pref	(†)	d	----	----
Arizona Power	100		2	25
Preferred (7%)	100		59	68
Preferred (8%)	100		80	83
Arkansas Natural Gas Corp	†	d	3½	3¾
Class A com		d	3⅝	3¾
Preferred	10	d	6	6¼
Arkan & Mo Pow 7% pref	100		61	63
Arkansas Pow & Lt $7 pref	(†)	d	106½	107½
Associated Gas & Elec com	(†)	d	9⅛	15
Common class A		d	12¾	13
Original preferred	(†)	d	50½	53
$4 preferred	(†)	d	49	51
$5 preferred	(†)	d	----	75½
$6 preferred	(†)	d	72	74
$6½ preferred	(†)	d	97	99
$7 preferred	(†)	d	100	103
Debenture rights		d	1¾	2⅛
Common rights		d	1¼	1¾
$8 int bear allot ctfs		d	65	75
Allotment certificates		d	18¾	20
Allot ctfs purch rights		d	5-16	⅜
Associated Pub Utilities com	(†)	d	----	----
7% pref	(†)	d	----	----
Associated Tel & Teleg ($6) pref	(†)	d	85	86
$7 first pref			99½	99½
Associated Telep Util com A			24	25½
$6 pref with war		d	83	85
$7 pref	(†)	d	87	92½
Atlantic City Elec, $6 pref	(†)	d	107¾	----
Bangor Hydro Elec com	25	d	47	49
7% preferred	100		119	----
6% preferred	100		103	----
Baton Rouge Elec Co $6 pf	(†)	d	102	104
Beauharnois Power, pref	r		4	4⅞
Bell Telephone (Canada)	100	r	138	139
Bell Telep of Pa 6½% pf	100		116¾	120
Binghamton L H & P $6 pf	(†)	d	78	83
Birmingham Elec $7 pref	(†)	d	109	111
$6 preferred	(†)	d	101¼	----
Birmingham Gas $6 pref	(†)	d	82½	84
Blackstone Val Gas & E	50	d	----	----
Preferred	100		104	----
Bleeck St & Ful Fy—See N Y Rys				
Boston Elevated RR com	100		90¾	91½
Preferred	100		99⅜	100
1st preferred	100		109⅛	110
2d preferred	100		103⅜	103¾
Brazilian Tr Lt & Pow	(†)	dr	18	18⅜
Bridgeport Gas Light	(†)	d	52	54
Bridgeport Hydraulic Co	20	d	33	35
Brit Col Pow Corp A	(†)	dr	35⅛	36½
Class B	(†)	dr	10	10½
Broad River Power 7% pref	100		85	88
B'way & 7th Av RR—See N Y Rys				
Brockton Gas Light Co v t c	25	d	36	37½
Brooklyn City RR	10	d	8	9
Bklyn-Manhat Transit	(no par)	d	58⅜	59
Preferred series A	(no par)	d	92	92½
Bklyn & Queens Transit com	(†)	d	11½	12
Preferred	(†)	d	61	64
Brooklyn Union Gas	(no par)	d	107½	109
Buff Niagara & East Pow pref	25	d	26½	26⅞
$5 first pref		d	103	106
Calgary Power	100		143	----
6% cum pref	100		92	94
Calif-Oregon Pow 7% pref			110½	----
6% preferred series of 1927	100		99	----
6% preferred	100		100	----
Calif Water Serv pref	100		88	----
Can Hydro-El Corp 6% 1st pf	100		68¼	70
Canada Nor Pow com	(†)	dr	22	24½
Preferred	100	y	105¾	----
Cape Breton El Co pref	100		----	----
Capital Trac (Wash, D C)	100		40	43
Carolina Pow & Light $7 pref	(†)	d	109	----
$6 preferred	(†)	d	102	103½
Central Ariz L & Pow pref	100		100	103
Cent Arkan Pub Serv Corp pf	100		100	----
Cent Crosst RR—See N Y Rys				
Central Gas & El Co $6½ pref	(†)	d	75	80
Cent Hud G & E com v t c	(†)	d	20	22
6% preferred			103½	105½
Central Illinois Light 6% pf	100		104	104¾
Cent Ill Pub Serv pref	(no par)	d	92½	92½
Cent Indiana Power 7% pref	100		70	75
Central Maine Pow 6% pref	100		95¼	97½
7% preferred	100		105	107
Cent Miss Val Elec Prop pref	100		87	----
Cent Pk N & E RR—See N Y Rys				
Central Pow & Light 7% pref	100		99½	101½
Cent Pub Serv (Del) com	(†)	d	----	s 8
Class A	(†)	d	10⅜	10½
$7 preferred	(†)	d	50	51
Cent & S W Util com	(†)	d	----	s 16¾
$7 preferred	(†)	d	----	----
$7 prior pref	(†)	d	----	----
Central States Elec Corp	(†)		8	15
7% preferred	100			85
6% cum pref (without warr)	100		----	----
Warrants		d	7	7⅞
6% conv pref	100		----	----
$6 opt conv pref (ser 1929)	(†)	d	----	----
Central States Pow & L $7 pf	(†)	d	----	----
Cent Vermont Pub Ser $6 pf	(†)	d	89	92
Ches & Poto Tele of Balt pref	100		117¼	----
Chic City & Con com part ctfs	(†)	d	----	¼
Pref partic ctfs	(no par)	d	1⅜	2⅛
Ctfs of deposit		d	1⅜	2⅛
Chicago City Ry	100		30	35
Certificates of deposit			30	35
Chic Dist Elec General $6 pref	(†)	d	95½	97
Chicago Rys partic ctfs series 1			2	10
Series 2			----	1
Series 3			----	¼
Series 4			----	⅛
Chicago Rap Tran com	100		6	7
Certificates of deposit			4½	5½
Prior preferred	100		33	37
7.2% prior pref ser B	100		30	33
Chris & 10th Sts RR—See N Y Rys				
Cincinnati Gas & Electric pref	100		102¾	106

Stocks.	Par.		Bid	Ask.
Cincinnati Car Co class B	(†)	d	¼	½
Preferred	20	d	½	1
Cincinnati Gas Transp	100	d	----	----
Cinc New & Cov Lt & Trac	100		90	----
Preferred	100		80	----
Cincinnati Street Ry	50	d	34	35
Cincin & Suburb Bell Telep	50	d	92	95
Cities Service com	†	d	9⅞	10
Preferred	100		63½	65¾
Preferred B	10	d	5¾	----
Preferred BB	100	d	61½	----
Cities Serv Pr & Lt $6 pf	(†)	d	75	----
7% preferred	100		85	----
Citizens Gas (Indianap) com	25	d	23	26
Preferred	100		98	101
Citizens' Pass Ry—See Phila R T				
Citizens Traction—See Phila Co				
City Pass Ry—See Reading Tr				
City Ry (Dayton, Ohio)	100		40	50
Preferred	100		60	75
Cleve Elec Illum common	(†)	d	44⅛	44⅝
6% preferred	100		113¾	114¾
Cleveland Railway	100		----	81½
Certificates of deposit			----	70
Coast Co Gas & El 1st pref	100		101¼	----
Colum G & El Corp (Del) com	(†)	d	28⅝	29
6% preferred series A	100		105	105½
5½ preferred series B	100		89¾	93⅛
Columbus Del & Marion com	(†)	d	----	----
7% preferred	100		99½	----
Columbus Ry P&L 1st pf A 6%	100		107½	109
Preferred ser B 6½%	100		108½	----
Commonwealth-Edison Co	100		198½	199
Com'wealth Pr Corp 6% pf	100		98	----
Commonwealth & Sou Corp com	†	d	7⅞	8
Optional warrants		d	1½	1⅝
$6 pref	(†)	d	96¼	96½
Com'wealth Utilities cl B	(†)	d	----	----
Community Pow & Lt com	10	d	----	----
First preferred 6%	100		72	76
Community Water Ser com	(†)	d	8⅞	9
Coney Island & Bklyn RR	100		----	----
Connecticut Elec Serv com	(†)	d	66	69
Connecticut Power	25	d	60¼	62½
Connecticut Ry & Lighting	100		71⅜	----
Preferred	100		71⅛	----
Cons Gas E L & P (Balt)—(no par)			89	90
6% cum pref series D	100		111¼	----
5½% preferred series E	100		110¼	----
5% preferred series A	100		106½	----
Consolidated Gas (N Y) com	(†)	d	91	91½
$5 preferred	(†)	d	106	106½
Consol Gas Util Corp com A	(†)	d	9¼	10
Class B v t c	(†)	d	----	s 4
Cons Trac of N J—See P S Corp				
Cons Trac (Pittsb)—See Phila Co				
Consumers Gas (Toronto)	100	r	183½	184
Consumers Pr (Maine) pf 6%	100		105	106
6.6% preferred	100		105	106½
Continental Gas & Elec com	(†)	d	150	200
7% prior preferred	100		101	102
Continen Pass Ry—See Phila R T				
Cuban Telephone com	100	n	110	----
Preferred	100	n	75	80
Cumberland Co(Me) P & Lt pf	100	x	96	----
Dallas Power & Light 7% pref	100		110	112
Dayton Power & Light 6% pref	100		109½	110½
Denver Tramway com	(†)	d	10c	25c
Preferred	100		3½	4½
Derby Gas & Elec $7 pref	(†)	d	85	90
Detroit & Canada Tunnel		d	1	1¾
Detroit Edison	100		152¾	156
Duke Power	100		----	s 105¼
Duluth-Superior Trac Co	100		----	----
Preferred	100		----	----
Duquesne Gas Corp com	(†)	d	¾	⅞
Duquesne Light—See Phila Co—				
Eastern Mass St Ry com	100		1	----
First preferred stamped	100		8	----
Preferred B stock	100		5	----
Adjustment stock	100		2	5
Eastern Michigan Rys	(†)	d	----	½
Eastern N J Power $ % pref	100		115	----
6% cum pref	100		103	----
East Shore Pub Serv 6½% pf	(†)	d	96	97½
Eastern Shore G & El 8% pf	25	d	25	----
Eastern States Pow Cor com (B)	(†)	d	8½	9¾
$7 pref without warrants	(†)	d	70	----
$6 pref	(†)	d	60	65
Eastern Texas Elec Co	(†)	d	100	----
Eastern Util Assoc com	(†)	d	32½	33½
Conv stock	(†)	d	7¾	8¾
East Kootenay Pow Ltd	100	r	----	17
Preferred	100	r	----	----
East Read'g El—See Read'g Trac				
Edison Elec Illum (Boston)	100	x	246	249¼
Edison Elec Illum (Brockton)	25	d	50	----
Eighth Ave RR—See N Y Rys				
Electrical Securities, $ % pref	100		90	----
Electric Bond & Share	(†)	d	37	37⅛
$6 preferred	(†)	d	103¾	104
$5 preferred	(†)	d	----	s 90¼
Elec Power & Light Corp	(†)	d	37⅛	38
Allot ctf for pref 70% paid		d	----	50
Second pref ($7) ser A	(†)	d	99	100
$6 cum pref	(†)	d	85	87½
Optional warrants		d	18¼	20
Ells & Tren RR—See Pub S Corp				
El Paso Elec Co (Del)	(no par)	d	150	250
Preferred series A	100		112	----
Preferred series B	100		----	----
Empire & Bay State Teleg	100		57	62
Empire District Elec 6% pf	100		68	72
Empire Gas & Fuel Co pf 8%	100		----	s 71½
Preferred 7%	100		----	s 61
6½% preferred	(†)	d	----	----
6% preferred	(†)	d	----	----
Empire Power Corp partic stk	(†)	d	31½	39½
$6 preferred	(†)	d	81½	83
Empire Pub. Serv. com. A	(†)	d	1½	2
Engineers Pub Serv com	(†)	d	32	35
Optional warrants		d	----	----
$5 conv pref	(†)	d	75¾	76½
$5½ pref (with warrants)	(†)	d	78	78½
$6 preferred	(†)	d	89	90¾
Erie Lighting pref	(no par)	d	35	----
Erie Rys	(†)	d	----	3
7% pref	100		----	37
Essex & Hudson Gas	100		162	166
European Elec class A		d	7¼	9¼
Option warrants		ds	1⅝	s 1¾
Fairm't Pk & Hadd Pass Ry—See Phila R T.				
Fall River Elec Light	25	d	35	40

Stocks.	Par.		Bid.	Ask
Fall River Gas Works	25	d	44	47
Federal Light & Tr com	15	d	33	35¾
Preferred ($6)	(†)	d	76	87½
Federal Water Service com A	(†)	d	14½	15
$6½ preferred	(†)	d	45	50
$7 preferred	(†)	d	59	64
Fitchburg Gas & Elec Light	50	d	50	54
Florida Power & Lt $7 pref	(†)		99⅜	100¾
Florida Pub Serv 7% pref	100		----	----
Foreign Light & Power units	(†)	d	----	63
Franklin Telegraph (guar)	100		40	44
Galveston-Houston Elec Co	100		5c.	----
Preferred	100		20c.	----
Gas & Elec of Bergen County	100		102	----
Gen Gas & Elec (Del) com A	(†)	d	4½	4¾
Common class B	(†)	d	8	25
Preferred class A 7%	(†)	d	70	80
Preferred class A 8%	(†)	d	80	102
$6 cum conv pref ser A	(†)		49⅞	51
$6 conv pref ser B	(†)	d	s 49	s 49½
Gen Italian Edison Elec Corp—				
Amer shs for ordinary stock		d	28	31½
Gen'l Public Utilities $7 pfd	(†)	d	59	61
Gen Wat Wks & Elec com A	(†)	d	2⅛	2½
7% preferred	(†)	d	10	25
$6½ pf(with com purch war)	(†)	d	10	25
Georgia Power $6 preferred	(†)	d	97¼	98¾
Gold & Stock Teleg (guar)	100		110	120
Great Western Power 7% pref	100		----	----
6% preferred			----	----
Green Mt Pow Corp $6 pref	(†)	d	77	87
Greenwich Water&Gas 6% pf	100		77	82
Gulf States Util $6 pref	(†)	d	93	95
$5.50 pref	(†)	d	82	85
Hackensack Water	25	d	27½	28
Preferred	25	d	28	28¾
Hamilton Gas common		d	2	3
Hartford Electric Light	25	d	65	75
Hartford Gas com	25	d	72	76
Preferred	25	d	43	----
Havana Elec Ry com	†	d	⅜	3
Preferred	100		5⅜	17
Haverhill Elec Light	25	d	57	60
Haverhill Gas Light	25	d	47¾	52
Holyoke Water Power	100		300	----
Houston Gas & Fuel pref	100		78	----
Houston Ltg & Pow pref 7%	100		109	----
Houston Natural Gas pref		d	----	----
Stock purchase warrants		d	----	----
Hudson County Gas	100		162	166
Idaho Power 7% pref	100		109	110
Illinois Pow. & Lt. 6% pref	100		90⅛	91½
$6 preferred		d	90¾	94½
Illinois North Utilities 6% pref	100		98	100
Illum & Power Secur 1st pref	100		104	----
Indiana Consumers Gas &				
By-Products s f with war			----	----
Indiana Service Corp com	100		----	----
6% preferred	100		75	81
Indianapolis Gas	50	d	59½	60
Indianap Pow & Lt 6½% pref	100		105½	106½
Indianap & Southeast Tr pf	100		----	----
Indianapolis Street Ry Co	100		----	----
Indiana Water Serv pref			100½	----
Inland Pow & Light 7% pref	100		39	44
Inland Utilities partic A	(†)	d	1	2
Interboro R T vot trust ctfs	100		21¼	22½
Ctf of deposit			21	23
Intercontinents Pow Co com A	(†)	d	----	----
Internat Hydro-El Syst A	(†)		22¾	22¾
Internat Ocean Teleg (guar)	100		85	92
Internat Power com	(†)	dr	5¾	6
Preferred	100	r	64½	67½
Internat Power Securities com	(†)	d	2	4
$6 preferred	(†)	d	62	67
International Ry v t c	100		----	10
Internat Superpower	(†)	d	21¼	23½
International Telep & Teleg	(†)	d	27⅜	27¾
Insernational Utilities A	(†)	dr	32¾	35
Class B	(†)	dr	7½	7¾
$7 preferred ex war	(†)	d	93	98
Warrants new for cl B stock		d	----	s 2
Interstate Power pref $7	(†)	d	73½	75
Interstate Public Serv. pr lien	100		97	98¼
6% cum pref			----	----
Iowa Southern Util. 7% pref	100		----	100
Italian Superpower		d	2¾	3
Warrants		d	1¼	1½
Italo Argentine Elec Co—				
American shares			----	----
Jamaica Water Supply pref	50	d	53	54
Jersey Cent Pow & Lt 7% pref	100		108¾	110
6% preferred	100		102½	103½
Kansas City Power & Light—				
1st pref $6 series B	(†)	d	115	----
Kansas City Pub Serv com	(†)	d	½	1¼
Preferred		d	8	----
Kansas Elec Pow 7% pref	100		101	----
Kansas Gas & Elec 7% pref	100		109¼	----
Kentucky Hydro Elec 7% pf	100		----	----
Kentucky Securities Corp	100		325	----
Preferred (6%)	100		89½	91
Kentucky Utilities, pref	100		99¾	100½
Junior preferred	50	d	50	51
Keystone Telephone preference	50	d	----	----
Kings Co Ltg 7% pref	100		114	116
5% preferred	100		99	100
Laclede Gas Light	100		190	210
Preferred	100		87	100
Lake Sup Dist Wat & Imp pref	100		99	102
Lexington Utilities 6½% pf	100		97½	----
Lincoln Telep & Teleg com	100	n	120	----
Lone Star Gas Corp	(†)	d	15⅜	15¾
Preferred		d	----	100½
Long Island Lighting com	(†)	d	30⅛	30¾
7% preferred	100		110½	110¾
6% preferred	100		107	108
Los Angeles Gas & E Corp. pref	100		109½	111
Louisiana Power & Light $6 pf	(†)	d	100	102
Louisv Gas & Elec com cl A	(†)	d	28⅜	29
Louisville Railway Co	100		3	6
Preferred	100		10	15
Lowell Electric Light	25	d	51	53
Lowell Gas	25	d	50	----
Lynn Gas & Elec Co	25	d	140	----
Mackay Companies com	100		----	----
Preferred	100		50	82¾
Manitoba Power Co	(no par)	r	----	----
Manhattan Elev Ry (N Y)	100		50	52½
Modified guarantee	100		30¼	31
Marconi Wirel (Canada)	1	d	2⅜	2¾
Market St Ry (San Francisco)	100		1	1¼
Preferred	100		5	11½
Prior preferred	100		9	15
Second preferred	100		2¼	6½
Mass Power & Light Associat'n—				
Common with warrant			5	5½
Preferred			25	27
Mass Utilities Associates v t c		d	4	4⅛
3% conv partic preferred	50	d	32	33

a Purchaser also pays accrued dividend. d Price per share, net per cent. h Ex-stock dividend. k Last sale. l In London. n Nominal. r Canadian price. s Sale price. t New stock. u Ex-warrants. v Old stock. w Ex-100% stock dividend. x Ex-dividend. y Ex-rights. † Without par value.

Stocks.	Par	Bid.	Ask.
Memphis Natural Gas	d	8⅜	
Memphis Pow & Lt, 7% pf *no par*	d	109	
Metropolitan Edison Co com	(†) d	50	
$7 preferred	(†) d	103	
$6 preferred series C	(†) d	100	101½
Middle West Utilities	(†) d	17⅜	17⅝
6% cum pref without war	(†) d	91	92½
Warrants A	d	1½	1⅝
Warrant B	d	1½	1¾
Midland Nat Gas class A	(†) d	1	2
Midland United Co com	(†) d	18½	
Conv pref A	(†) d	38	39½
Warrants	d		
Midland Util 7% prior lien	100	93	94
6% prior lien	100	77	81
7% preferred class A	100	88	95
8% preferred class A	100	74	74½
Milwaukee Gas Light 7% pref	100	108	
Milw Elec Ry & Lt, 6% pref	100	110	
Minn Nor Pow new	d	19	
Minnesota Pow & Lt 7% pf	100	109	110
Mississippi Riv Pow pref	100	109	
Missouri Pub Ser 7% pref	100	79	
Mohawk-Hudson Power 1st prf	(†) d	106½	107¼
Second preferred	(†) d	103	107
Monongahela L & P—See PhilaCo			
Monongahela St Ry—See PhilaCo			
Monon-West Penn P S 7% pf	25 d	24½	26
Montreal L H & Pow, Cons	(†) dr	44⅞	45
Montreal Telegraph	40 dr	50	52
Montreal Tramways, com	100 dr	157½	
Mountain States Power, com	(†) d	3	8
7% Preferred	100	83	88
Mountain States Tel & Tel	100	145	148
Municipal Service preferred	(†) d	75	
Nassau & Suffolk pref	100	107	109
National Elec Pow cl A	(†) d	21½	21¾
7% preferred	100	88	91
6% preferred	100	68	73½
National Power & Light com	(†) d	24	24½
$6 preferred	(†) d	100	100½
Nat Public Serv Corp A com	(†) d	16¾	17
Class B common	(†) d	25	
7% pref	100	80½	82½
$3½ conv pref (with warr)	(†) d	40	45
Nebraska Power, pref	100	110	112
Nevada-Calif Electric, com	100	75	90
Preferred	100	100	102
Newark Consolidated Gas	100	103	
New Eng Gas & El Assn $6 pref	d		
$5½ preferred stamped	(†) d	88	
Unstamped	d		
Class B	d		
Class C	d		
New Eng Pow Assn com	(†) d	60	65
Preferred	100	81	82
New England Power, pref	100		
New England Pub Serv com	(†) d	17½	18½
$7 prior preferred	(†) d	94	96
$7 preferred	(†) d	86½	88½
$6 preferred	(†) d	72½	75
$6 convertible preferred	(†) d	73½	76
$6 prior pref	d	84	85
New England Telep & Teleg	100	132½	134½
N Eng Wat L & P Asso 6% pf	100	59	62
New Haven Water	50 d	80	82
N J & Hud Riv Ry & Fer pref	100	92	97
New Jersey Pow & Lt $6 pref	(†) d	96	
New Orl Pub Serv, com	(†) d	11	18
7% preferred	100	100½	102
N Y Cent Elec Corp 7% pf	100	83	88
N Y Mutual Telegraph	25 dn	21	24
N Y Power & Light Corp $6 pf	(†)	105	105¾
7% preferred	100	115½	117½
N Y Rys Corp $7 pref	(†) d	⅝	1
Bleecker St & Fulton Ferry	100		
B'way & 7th Ave guar	100		
Christopher & Tenth Sts	100		
Eighth Avenue	100		
New	(†)		
42d St & Grand St Ferry	100		
Sixth Avenue old	100		
Twenty-third St guar	100		
N Y & Queens E L & P pref	100	103	
N Y & Richmond Gas 6% pref	100	95½	
New York State Rys, com	100		
Preferred	100		
N Y Steam Co com	(†) d	71	74
$7 preferred ser A	(†) d	115	115½
$6 dividend pref	(†) d	105	105½
N Y Telephone 6½% pref	100	116¼	116½
Niagara & Hudson Pow	10 d	s 10⅜	s 10⅝
Option warrants A	d	1⅞	2
Option warrants B	d	4½	4⅞
Option warrants C	d	s 1⅞	s 2
North American Co com	(†) d	65¼	65½
6% preferred	50 d	55⅛	55⅜
North Amer Edison $6 pref	(†) d	105¾	106¾
North Amer Light & Pow	(†) d	68½	69
Nor Amer Utility Sec—Com	(†) d		s 2½
1st preferred	(†) d		
Nor Bost Ltg Prop com v t c	(†) d	56	58
Common (free stock)	(†) d	52	
Preferred v t c	100	48	50
Preferred (free stock)	100	48	
North Continent Util com	100	4	5
6% preferred	100	48	55
7% preferred	100	52	58
Nor Indiana Pub Ser 6% pf	100	101¼	102¼
7% preferred	100	111½	112½
5½% preferred	100	94½	95½
Northern Mex Pow & Dev com	100 r		
Preferred	100		
Northern N Y Util pref	100	107	109
Nor Ohio Pow & Lt 6% pref	100		
Nor Ontario Power Co 6% pref	100	68	73
Nor States Power (Wis) pref	100		
Nor States Power (Del) com	100	115	119
7% preferred	100	103½	107
6% preferred	100	96	100
Northern Tex Elec Co com	100	10c	
Preferred	100	25c	40
Northwest Electric 6% pref	100	91	93
Preferred 7%	100	99	101
Northwest Bell Telep 6½% pf	100	108	
Northwestern Teleg (guar)	50 d	43½	46¾
Nova Scotia Light & Pow com	(†) d	67	70
Ohio Bell Telep pref	100		
Ohio-Kentucky Gas	d	1	2
Ohio Power 6% pref	100	109¾	
Ohio Public Serv pref A (7%)	100	101	103
6% preferred		95	97
Ohio River Edison 7% pref	100		
Ohio Valley Gas common	d	1	3
Oklahoma Gas & Elec 7% pf	100	108½	
Okla Nat Gas Corp 6½% pf	100	25	27
Om & Coun Bluffs Ry & Bdge pf			
Omaha & Council Bluffs St Ry	100		2
Preferred	100		4
Ottawa Light Heat & Pow	100 r	107½	110½
Preferred	100 r	103	
Ottawa Traction	100 r		18
Pacific & Atlantic Tel (gu)	25 d	15	18
Pacific Gas & Electric	25 d	45	45¼
First preferred (6%)	25 d	29⅛	29⅜
First preferred (5½%)	25 d	27⅜	27½
Pacific Lighting Corp com	(†) d	50¾	51
Preferred ($6)	(†) d	105	105½
Pac Northwest Pub Serv	(†) d		
Prior preferred	d	73½	75
Preferred	d		
Pacific Pow & Lt 7% pref	100	104	106
Pacific Pub Serv ser A com	(†) d	21½	21¾
Common non-voting	d	8½	9½
Preferred	(†) d	17	17½
Pacific Telep & Teleg	100 d	126½	128½
Preferred	100 x	133	
Paterson & Passaic Gas & El	100	100	
Pawtucket Gas pref	100	94	96
Peninsular Telep Co com	(†) d	20	23
Preferred	100	102	106
Penn Central Lt & Pow $5 pref	(†) d	78	80
Penn-Ohio Edison 7% pr pf	100		
$6 preferred	(†) d		
Warrants	d		
Warrants B	d	5	
Penn-Ohio Pow & Lt 7% pref	100	114	
$6 preferred	(†) d	107½	
Penna Gas & Elec Corp $7 pref	(†) d	70	73
Participating class A stock	(†) d	32	
Penna Gas & Elec Co 7% pref	100 d	91½	93
Pennsylvania Pow & Lt $7 pf	(†) d	111	112
$6 preferred	(†) d	105¼	106¼
$5 preferred	(†) d	97½	98
Pennsylvania Water & Pow	(†) d	60	62
People's G L & C (Chic)	100	193	195
Peoples Light & Pow com A	(†) d	6¼	6⅞
Phila Co (Pittsburgh)	50 d	100	200
Com new w i	(†) d	26½	30
5% non-cum preferred	50 d	53	55
6% cum preferred	50 d	54¼	56
$6 cum pref	(†) d	100¾	101
Allegheny Traction	50 d	20	
Citizens Traction	50 d	28	30
Consolidated Trac pref	50 d	22	26
Duquesne Light 5% 1st pf	100	106⅝	106¾
Federal St & Pleasant Val	25 d	9	12
Monongahela Lt & Pr	50 d	45	50
Monongahela St Ry	50 d	20	
Pittsburgh & B'ham Tr	50 d	20	
Sub Rap Tran St Ry	50 d	20	27
United Traction pref	50 d		
Philadelphia Elec Co $5 pref	(†) d	105½	106¾
Phila Elec Pow pref	25 d	33¼	33½
Philadelphia Rapid Transit	50 d	12	17
7% preferred	50 d	21	40
Citizens Passenger guar	50 d	103	
Continen Pass Ry ($29 pd)	50 d	43	
Fairm't Pk & Hadding'n	50 d	21	
Frandf'd & Southwark Pass	50 d	126	136
Germantown Passenger	50 d	42	
Green & Coates Sts ($15 pd)	50 d	55	
Hestonville M & F com	50 d	16	
Preferred	50 d	21	
Phila City Pass Ry ($22¾ pd)	50 d	60	
Phila & Darby Pass Ry	50 d	15	
Phil & Gray's Fy ($25 pd)	50 d	30	35
Philadelphia Traction	50 d	35½	37
Ridge Ave Pass ($28 pd)	50 d	85	100
2d & 3d Sts Ry guar	50 d	85	100
13th & 15th Sts Pass Ry	50 d	85	100
Union Pass ($30 5-6 pd)	50 d	60	
Union Traction ($17½ pd)	50 d	23	24
West Phila Pass guar	50 d	60	
Phila & Western Ry com	50 d		
Preferred	50 d		
Piedmont & Northern Ry	100 n	30	40
Pitts & Birm Tr—See Phila Co			
Port Elec Pow 6% pf	100		
Portland Gas & Coke, 7% pf	100	106	108
Porto Rico Telep com	n	85	
Postal Teleg & Cable 7% pf	100	18	20
Potomac Edison Co 6% pref	100 d	98	100
Potomac Elec Pow 6% pref	100	112½	113½
5½% preferred	100	111	111½
Power Corp of Canada com	(†) dr	43	
Preferred	100 r	97	
Power Securities com	*(no par)* d	30	
Providence Gas (free stock)	d	24¼	25½
Certificates of deposit	d	22½	24½
Public Serv of Colo 7% pref	100	99	101
6% preferred	100	87	89
Public Serv. Co. of N.H. $6 pf	(†) d	102½	104
Public Serv Corp of N J	*(no par)* d	77¾	78¾
8% preferred	100	156½	159
7% preferred	100	136	
$5 preferred	(†) d	100¾	100¾
Consolidated Trac of N J	100	38	42
Rapid Transit St Ry Co	100	115	
So Jersey Gas & Elec Trac	100	165	170
Pub Serv El & G $5 pref	(†)	105	105¼
Public Serv of Ind $7 pref	(†) d	97¼	100
6% preferred	d	82	87
Public Service Co of Nor Ill	(†) d	200	210
6% preferred	100	125½	133½
7% preferred	100	133¼	138
Public Service of Okla 7% pref	100	104½	105½
6% preferred	100	95	97
Public Util Serv Corp 6% pf	(†) d		
Puget Sd Pr & Lt $6 pref	(†) d	99	99½
$5 preferred	(†) d	86	87
Quebec Power common	(†) dr	36	38
Queensboro Gas & El 6% pf	100	104	105
Radio Corp of Amer	(†) d	17	17⅛
7% cum pref A	50 d	45	49
5% cum pref B	(†) d	36	36½
Rap Tran St Ry—See P S Corp			
Rhine-Westph Elec Pow Amer shs	d		26
Rhode Isl Pub Serv pref	(†) d	27¼	28¼
Class A	(†) d	54	58
Rochester Central Power	(†) d	8	10
Rochester G & E 7% pref B	100	101½	102
6% preferred series C	100	92	94
5% preferred series D	100	91½	93
Roch Telep $6½ pref	100	107	110
Rockland Light & Power	10 d	16	17¾
Rocky Mtn Motor com A	25 d	3	
Preferred	100	20	
St Louis County Water pref	100	99	101
St Louis Pub Serv	(†) d	1¼	1½
Preferred series A	(†) d		
San Joaq L & Pow pf A 7%	100	111	113
7% prior preferred	100	123¾	123½
6% prior preferred	100		
Savannah El & Pow deb stk	100	108	
6% preferred	100	86	89
Seaboard Public Service Co—			
$3.25 conv pref with warr	(†) d		
$6 preferred	(†) d		
Second Ave RR Corp (N Y)			
Shawinigan Water & Power	(†) d	40¾	42
Sioux City Gas & El 7% pf	100	101	103
Sierra Pac Elec pref	100	92	95
Somerset Un & Middlesex Lt	100	80	85
Southeastern Pr & Lt com	(†) d	38	
Preferred ($7)	(†) d	111	
Participating preferred	(†) d	96	
Warrants	d	60	
South Calif Edison common	25 d	41½	41¾
5½% preferred series C	25 d	26¾	27⅛
6% preferred series B	25 d	28⅛	28¼
7% preferred series A	25 d	30⅛	30½
Sou Calif Gas Corp $6½ pref	(†) d	106	
Sou Calif Gas Co 6% pref	25 d	27¼	
Southern Canada Power	(†) d	30	32
Preferred	100 r	105	
Southern Cities Utilities com	(†) d		
7% preferred	10 d	½	
$6 prior preferred	(†) d	3	8
Southern Col Pow com A	25 d	19	21½
Preferred	100	102	
South & Atlan Teleg (guar)	25 d	17	20
Southern Indiana G & E 6% pf	100	95	97
7% preferred	100	98	100
Southern New Eng Telep	100	163	166
So Jer G El & Tr—See P S Corp			
Southwest Gas Util com	(†) d	2¾	3¾
$6½ preferred	(†) d		
Southwestern Bell Telep pref	100	121	123½
Southwestern Gas & El 7% pf	100	92½	93½
Southwestern Lt & Pr com A	(†) d	87	
Common class B	(†) d	87	
Preferred	(†) d		
Springfield Gas & Elec pref	† d	99	101
Springfield (Mass.) G L Co vtc	25 d	50	52
Free stock	25 d	49	51
Springf (Mass) St Ry Occ pf	100	62	
Spring Valley Co	20 d	8¾	9
Standard Gas & Elec com *(no par*	d	60	60½
$7 cum prior pref	(†) d	103¼	104
$4 cum preferred	(†) d	59½	60½
$6 prior pref	(†) d	89	92
Standard Pow & Lt com	(†) d	32	34¾
Class B	(†) d	30	36
Preferred	(†) d	97	98
Standard Pub Serv com	(†) d		
Class A partic stock	(†) d	1	2⅝
Units	d		
Standard Telep $7 pref	(†) d		
Sub R T St Ry—See Phila Co			
Superior Wat L & P pref	100		
Swiss American Elec pref	s		s 81
Syracuse Ltg 6% preferred	100	103¼	
6½% preferred	100		
8% preferred	100		
Tampa Elec Co	(†) d	43¾	44¾
Tennessee El Pow 1st pf (7%)	100	108½	110
1st preferred (6%)	100	99½	101
Terre Haute Tr & Lt pref	100		
Tex-Louisiana Pow 7% pref	100	19	34
Texas Power & Light 7% pref	100	112	114
Third Avenue Ry (N Y)	100	12	13
Toledo-Edison pref A (7%)	100	109½	111
6% preferred	100	104¼	105¼
5% preferred	100	92¼	93¼
Tri-City Ry & Light pref	100		
Tri-State Telep & Teleg	(†) dn	150	
Preferred	10 d	10¼	11
23d Street—See N Y Railways			
Twin City Rapid Transit	(†) dr	7½	8¼
Preferred	100	35⅛	41
Twin States Nat Gas partic A	(†) d		s ⅝
Union Elec L & Pow (Ill) 6% pf	100	103¾	104½
Un El L & Pow (Mo) 6% pf	100	106	107
7% preferred	100	113	113½
Union St Ry (NewBed,Mass)	100		17½
United Corp	(†) d	22	22⅜
$3 cumulative preferred	(†) d	50¼	50½
Warrants	d	9¼	9½
United Gas & Elec Corp pref	100	92½	93½
United Gas & El of NJ 5% pf	100	75	
United Gas Corp com	(†) d	6	6⅜
$7 pref series A	(†) d	80	82
Warrants	d	2¾	2¾
United Gas & Impt vot	(†) d	28½	28¾
$5 cum pref (non-vot)	(†) d	105½	106
United Ill Co of New Haven	(†) d	120	
United Lt & Pr com A	(†) d	20	20¼
Common B	(†) ds	43	s 44⅜
6% cum. 1st pref	d	89½	90
United Pub Serv com	(†) d	4	8
$7 preferred	(†) d	17	19
United Pub Util $6 pref	(†) d	42	45
United Rys & El (Balt) com	50 d		3
Utah Pow & Lt cl A	(†)		
$7 preferred	(†) d	104¾	105¾
$6 preferred	(†) d	93	95
Utica Gas & Electric 7% pref	100	105	107
Utilities Power & Lt Cl A *(no par)*	d	21¾	21⅞
New when issued	d	8⅜	8¾
Class B *(no par)*	d	18	21½
7% cumul pref	100	82	83¾
Virginia Elec & Power com	(†)		
$6 preferred	d	107¼	107¾
Virginia Pub Serv 7% pref	100		s 100
Wash Balt & Annapolis	50 d	25c	
Preferred	50 d	25c	
Washington (D C) Gas	20 dr	115	
Washington Gas & Elec 7% pf	100 d	75	80
Wash (D C) Ry & El com	100	500	
Preferred	100	99	101
Washington Water Pow Co	100		
Wayne United Gas	d	1	3
Western Massachusetts Cos	(†) d	55	56
Western Power Corp	100		
Preferred	100	102	106¾
Western States Gas & Elec com			
7% pref			
Western Union Telegraph	100	112¾	113½
West Penn Elec Co Class A	(†) d	95	100
7% cum preferred	100	106	107½
6% cum pref	100	96¼	98
West Penn Power 7% pref	100	118	119¾
6% preferred	100	110½	111½
Winnipeg Elec Co	(†) dr	11	11½
Preferred	100 r	53	54
Wisconsin Power & Light 6% pf	100	97	99
7% preferred	100	99½	100¾
Wisconsin Pub Ser Corp 7% pf	100	100	102
Wisconsin Telep 7% pref	100 d	111	
York (Pa) Railways common	50 d	100	
Preferred	50 d	33	36

a Purchaser also pays accrued dividend. *d* Price per share, not per cent. *h* Ex-stock dividend. *k* Last sale. *l* In London. *n* Nominal price. *s* Sale price. *t* New stock. *u* Ex-warrants. *v* Old stock. *x* Ex-div. *y* Ex-rights. † Without par value.

Industrial and Miscellaneous Securities

Under the heading "Industrial and Miscellaneous Securities" we include all issues which *do not* appear under the previous two headings, namely "Railroads (Steam)" and "Public Utilities." In the case of stocks, however, we put "Textile Manufacturing," "Insurance," "Mining," "Real Estate and Land," "Title Guarantee and Safe Deposit Companies" under separate heads, then follow with the rest of the "Industrial and Miscellaneous."

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
INDUSTRIAL AND MISCELLANEOUS BONDS.		
bbott Dairies deb 6s 1942..M&S	100⅛	102
bitibi Pow & Paper—		
1st M 5s 1953 ser A.....J&D	54½	56¾
braham & Straus Inc—		
Deb 5½s 1943 with warr...A&O	96	98
dams Exp coll tr g 4s '48..M&S	86¾	87
Coll tr g 4s 1947.....J&D *f*	81½	83
jax Rubber s f 8s 1936....J&D	1	14
labama Cons Coal & Iron—		
1st cons M 5s 1933.....M&N	95	98
labama Mills 1st 6½s '43 A A&O	9	12
la Steel & Shipbldg—See Tenn C. I. &	RR.	
laska Gold Mines deb 6s '25M&S *f*	5¼	7
Deb 6s 1926 ser B.....M&S *f*	5¼	10
lbany Perf Wrapping Corp—		
1st M coll tr 6s 1948.....A&O	61½	64
lberta Pacific Grain 6s. 1946.... *r*	----	----
lgoma Steel 1st 5s 1962.....A&O	35	39
llied Packers deb 8s 1939...J&J *f*	31½	33
1st M & coll tr 8s 1939....J&J *f*	31½	33
llis-Chalmers Mfg Co—		
Deb gold 5s 1937.....M&N	101¼	102
lpine Montan Steel Corp—		
1st s f 7s 1955.....M&S	70	----
luminum Co debs 5s 1952..M&S	104½	104¾
luminum Ltd s f debt 5s '48..J&J *s*	97½ *s*	97⅝
malgamated Sugar Co—		
1st s f 7s 1937.....A&O	80	84
mer Aggregates Corp—		
Deb 6s '43 ser A with war..F&A	60⅛	65⅛
Without warrants.....	58⅛	63⅛
merican Agric Chemical—		
1st ref s f 7½s 1941.....F&A	102½	103
merican Beet Sugar Co—		
Conv s f deb 6s 1935.....F&A	35¼	41
mer Chain deb 6s 1933...A&O	99⅞	100
mer & Continental 5s 1943..... *s*	79 *s*	79½
mer Cyanamid deb 5s 1942..A&O	88	90⅞
mer Ice Co deb 5s 1953...J&D	78	83
mer I G Chem Corp—		
Conv deb 5½s 1949 .....M&N	97½	98
mer International Corp—		
Conv 5½s 1949 .....J&J	83	83½
mer La France Fire Eng Co—		
5-yr 5½% notes 1931...J&D *n*	38	40
m Mach & Fdy s f 6s 1939..A&O	105⅛	106
merican Metal Co Ltd—		
5½% g notes Apr 1 1934..A&O	77	77⅜
merican Meter 6s 1946..... *n*	102	----
merican Piano 6s 1935.....	----	----
mer Radiator deb 4½s '47 M&N	100	100¾
merican Rolling Mill—		
Sinking fund deb 5s 1948...J&J	80	82
4½% notes 1933.....M&N	----	----
mer Seating conv 6s 1936...J&J	---- *s*	58½
mer Service deb 6½s 1934..J&J	15	20
mer Smelt & Ref 5s 1947..A&O	103¼	104
mer Solvents & Chem Corp—		
S f deb 6½s 1936 with warM&S	24	27
mer Sugar Refg 6s 1937...J&J	105⅛	----
mer Thread 1st 5½s 1938..M&N	100¾	101¼
m Tobacco deb 4s 1951...F&A	92½	----
mer Type Fdrs deb g 6s '37..M&N	100	----
Deb gold 6s 1939.....M&N	100	----
Deb gold 6s 1940.....A&O	103	105
mer Wire Fabrics 1st 7s '42M&S *n*	80	90
mer Writ Paper s f 7-6s '39..J&J	35	----
1st 6s 1947.....J&J	57¼	60
ndian National Corp Ltd—		
1st 6s 1940 without warr..M&S	105	----
nglo-Chilean Cons Nitrate—		
Deb 7s 1945.....M&N	----	59
ntilla Sugar 7½s 1939 A.....J&J *f*	15	20
Certificates of deposit..... *f*	----	15
rmour & Co of Delaware—		
1st M 5½s 1943 ser A.....J&J	71	72
rmour & Co—Real estate 1st		
gold 4½s 1939 opt.....J&D	77	79
rmstrong Cork deb 5s 1940..J&D	92¾	93½
rnold Print Wks 6s 1941...A&O	85	87
sbestos Corp of Can 5s 1942..J&J *r*	65	105
sbestos Corp Ltd 1st 6s 1941..J&J *r*	13	16
General 6s, 1956.....J&J *r*	----	14
ssociated Oil 6% notes '35..M&S	103	103¼
ssociated Simmons Hardw Cos		
6½% gold notes 1933....J&J *n*	25	----
tl Fruit & SS deb 7s '34..J&D		
Certificates of deposit..... *f*	½	----
Otfs dep stpd stk instead of bds *f*	----	----
tl Gulf & W Indies SS Lines—		
Coll tr g 5s Jan 1 1959.....J&J	53½	54⅞
tlantic Refin deb 5s 1937...J&J	101¾	102
tlantic Steel 1st s f 6s 1941..J&J	102	----
tlas Plywood Corp—		
Conv deb 5½s 1943.....M&N	51	54
utocar Co. 1st 7s 1937.....M&N	99	101
alaban & Katz Corp—		
5½% notes 1932 .....M&N	98½	99
5½% notes 1933-38.....M&N	92	97
aldwin Locomotive Works—		
3-yr 5½% notes 1933....M&S	101⅛	101⅜
1st g 5s 1940.....M&N	107	107⅜
araqua Sugar (Comp Asucarera		
Baraqua) 7½s 1937...J&J 15	21	23
atavian Petrol 4½s gu 1942 J&J	94	95
ates Valve Bag Corp—		
Deb s f 6s 1942 with warr..F&A	107	108
Without warrants.....	97	99
ayway Terminal—		
1st m 6½s 1946.....J&J	40	44
eacon Oil deb 6s 1936....M&N	98	99

Bonds.	Bid.	Ask.
eech Creek C & C 5s '44..J&D	82	85
eld'g-Hem'way 6% notes '38 J&J	97¼	----
elgo-Can Pap 1st 6s 1943..J&J	----	----
eneficial Indus Loan Corp—		
Conv deb 6s 1946.....M&S	98	98¼
eth'm St 1st l & ref 5s '42..M&N	104⅞	105
Purch money 5s 1936....J&J	103¾	104
Penn-Mary Steel 5s 1937..J&J	----	----
luff Point Land Impt Co—		
1st mtge guar 4s 1940.....J&J	88	----
ohemian (First) Glass Works—		
1st 7s 1957 without warr...J&J	---- *k*	80
orden Mills 1st s f 6s 1934..F&A	96	98
oston Store (Chic) 5s 1938.....	101½	102½
oston Term Co 3½s 1947..F&A	96	98
otany Consol Mills 6½s '34 A&O	30½	32
rown Co 1st 5½s 1946.....A&O	70	72
1st 5½s 1950 ser B.....M&S	70	72
uffalo & Susq Iron 5s 1932 J&D	95	98
urmeister & Wain (Copenhagen)		
15-yr s f ext 6s 1940.....J&J	---- *k*	100
ush Term 1st 4s 1952.....A&O	91	91¾
Cons g 5s Jan 1955.....J&J	86½	90
ush Term Bldgs 1st 5s '60..A&O	100¾	101
By-Products Coke Corp—		
1st M 5½s 1945 ser A....M&N	97	98
adv Lumber 6½s 1939 ...M&N *f*	4	7
alifornia Packing Corp—		
Cons deb 5s 1940.....J&J	95¾	97
alif Pet deb 5½s 1938.....M&N	91	----
Conv s f deb 5s 1939.....F&A	85	90
amaguey Sugar 7s 1942 A&O 15	30½	35
an Cement 1st 5½s 1947..M&N *r*	----	----
anada SS L deb 5s '43..F&A15 *r*	----	----
1st & gen m 6s 1941 ser A..A&O	50	50½
anad Cons Rub 6s 1946...A&O *r*	----	----
anadian Cottons 5s 1940..J&J2 *r*	----	----
anadian Internat Paper—		
1st M 6s 1949.....J&J	64½	65
anadian Nat Steamships—		
25-yr guar 5s 1955.....M&S	105½	106½
anadian Power & Paper—		
Deb 5½s 1958 (Laurentide)J&J *f*	6	6½
Wayagamack series..... *f*	6	7
apital Admin Corp—		
Deb 5s 1953 with warr...J&D	86½	----
Without warrants.....	----	85½
aterpillar Tractor 5s 1938.....	99⅝	99¾
entral Foundry May 1931..F&A	70½	74½
entral Steel 1st 8s 1941...M&N	115	120
ertain-teed Prod Corp—		
Deben s f 5½s 1948.....M&S	54½	56⅞
espedes Sugar 1st 7½s '39..M&S	11	24⅞
hateaugay Ore & Iron—		
Guar gold 4s 1942.....J&J	88½	90½
hesapeake Corp—		
Conv col 5s 1947.....M&N15	97	97⅛
hic Jct coll tr ref g 4s '40...A&O	95⅜	96
Coll trust ref 5s 1940.....A&O	103⅛	104
hic Pneumatic Tool Co—		
Deb s f 5½s 1942.....A&O	----	----
hicago Stock Yards 5s 1961.....	83	86
hilds Co deb 5s 1943 .....A&O	71¼	72
learfield Bit Coal 4s 1940...J&J	----	74
Small series B 1940.....J&J	----	----
olon Oil deb 6s 1938.....J&J	37½	53
ol Fuel & Iron s f 5s 1943..F&A	87	88
olo Indus 1st 5s A & B 1934 F&A	----	76⅜
ommander-Larabee Corp—		
1st mtge 6s 1941.....J&J	33	----
omm'l Credit 6s 1934.....M&N	100⅞	101
Coll tr s f 5½s 1935.....J&J	98¼	98½
omm'l Invest Trust Corp—		
Conv deb 6s 1948.....M&S	----	----
Conv deb 5½s 1949.....F&A	98½	98½
ommerz-und Privat-Bk(Germ'y)		
5½% notes '37 (Am partctf)M&N	55	60
ommonwealth Subsidiary Corp—		
Deb g 5½s 1948 ser A...M&S	93	94
omputing-Tabulating-Rec Co		
Sinking fund gold 6s 1941..J&J	106¼	106⅞
onnecticut Coke 5s 1948..M&S	100	101
onsol Agricul Loan—		
Sec s f 6½s 1958 ser A....J&D	45	48¼
onsol Mach Tool 7s 1942....J&D	*n*35	45
onsol Publishers, Inc—		
10-year coll tr 6½s 1936...J&J	---- *s*	99½
onsol Textile 1st 8s 1941...J&D	20	29
onsol Tobacco 4s 1951.....	*n*90	----
onsol Coal 4½s 1934 opt..M&N	69	70
1st & ref s f g 5s 1950.....J&D	37	38⅞
onsumers Co 1st 6s 1946...J&J	80	81
ontainer Corp 1st 6s '46..J&D15	59½	60
Deb 5s 1943 with warr...J&D	30¼	35
ontinental Oil Co—		
Deb 5½s 1937.....M&N	86½	88
ontinental Roll & Steel Fdy—		
1st M conv s f 6s 1940...J&D	90	95
ontinental Sugar 7s 1938...F&A	4	11
orn Prod Ref 1st g 5s1934..M&N	105⅝	----
orporation Securities Co—		
4½% serial notes 1931...M&S	99¼	99¾
5% serial notes 1932.....M&S	92½	94
5% serial notes 1933.....M&S	89	91
5% serial notes 1934.....M&S	86	88
5% serial notes 1935.....M&S	84	86
osgrove Meehan Coal 6½s 1954.	18	25
rane Co 5% notes 1940...F&A	102¼	102¾
redit Alliance Corp—		
Deb 5½s 1938 with warr..M&N	83½	85
rew Levick Co 1st 6s 1931..F&A	99½	100½
rowley, Milner & Co—		
Deb s f 5½s 1937.....M&N	88	89
rown Cork & Seal Co, Inc—		
20-year sink fund 6s 1947..J&D	94	96

Bonds.	Bid.	Ask.
rown Willamet Pap 6s '51..J&J	89¾	90
rown Zellerbach Corp—		
Deb 6s 1940 with warr...M&S	67¾	68½
rucible Steel Co deb 5s '40..M&N	96¾	97¼
uba Cane Products—		
Deb 6s 1950.....J&J	10	11
uba Cane Sug deb 7s 1930...J&J	8¼	----
Conv deb 8s 1930.....J&J	8¾	----
uban Dominican Sugar Co—		
1st lien s f 7½s 1944....M&N	11	12
Certificates of deposit.....	9½	----
Stmpd with stk purch warr.....	7½	10
Certificates of deposit.....	7½	10¼
udahy Pack s f 5s 1946...J&D	101½	102½
Sink fund deb g 5½s 1937 A&O	97	97½
uyamel Fruit 1st 6s 1940 ..A&O	104½	----
airymen's League Co-oper Assn		
6s 1935 ser CO..... *f*	----	----
6s 1937 ser DD..... *f*	----	----
e Bardeleben Coal Corp—		
1st mtge 6s 1953.....J&D	39	41
erby (D G) 7s 1942 stpd...M&S	6	20
Second stamped.....	6	64
enver Un Stk Yds 5s 1946...J&J	99	101
eutsche Bank (Berlin)—		
6% note'32(Am part ctfs) M&S	85¼	87¾
eutsche Rentenbank—		
Farm Ln s f 6s Oct 15'60 A&O15	----	----
odge Bros deb 6s 1940....M&N	92	92¼
odge Mfg 1st 7s 1942.....J&J	----	----
old (Jac) Pack 1st 6s '42..M&N	57	65
ominion Canners 1st 6s '40 A&O *r*	103¾	----
omin Coal 5s '40 op '10...M&N *r*	98⅜	99½
ominion Glass 6s 1933....J&D2 *r*	102½	----
omin Iron & Steel—		
Con 5s '39(currency series) M&S	85	----
ominion Tar & Chemical Co—		
Deb s f 6s 1949 ser A....J&J 2 *r*	94	96
ominion Textile 6s 1949..... *r*	105¾	----
onnacona Paper—		
1st s f 5½s 1948 ser A.....F&A	50½	52½
onner Steel 7s 1942.....J&J	96	100
ow Chemical 6% notes '40..F&A	102½	103
astern Cuba Sug 7½s 1937 M&S	36½	38
astern Steel 5s 1931 ctfs...F&A *f*	10½	----
lk Horn Coal 1st 6½s 1931..J&D	56	75¾
7% notes 1931 with warr...J&D	10	20
Without warrants.....	10	20
mpire Oil & Refg Co—		
1st & col tr 5½s 1942...A&O	59	61
rnestoBreda 7s'54 with war F&A	62½	63¾
abrics Finishing Corp—		
1st m conv s f 6s 1939....J&J *n*	18	25
airbanks Morse & Co—		
Sink fund deb 5s 1942.....F&A *s*	92½ *s*	93
amous Players Canada Corp—		
1st s f 6s 1948 ser A.....A&O	----	----
Without warrants..... *r*	----	----
20-year deb 6½s 1948....A&O	91	94
armers Mfg Co 7s 1943....M&S	35	40
ederated Metals s f 7s '39..J&D	82	89½
iat s f deb 7s with war '46..J&J	88¼	89
Without warrants.....	----	----
irestone Cotton Mills 5s '48M&S	86¾	----
irestone Tire & Rub(Can)7s 1937	104⅝	----
irestone Tire & Rub of Calif—		
S f 5s 1942.....M&S	89⅞	----
isk Rubb Co 1st 8s 1941...M&S	26	35
isk Tire Fabric 6½s 1935....J&J	----	30
leischer (S B & W B) 6s 1939.... *f*	27	----
Certificates of deposit..... *f*	----	----
lour Mills of America Inc—		
Conv g 6½% notes 1946..A&O	59	61
oreign Power Secur Corp—		
1st col tr conv 6s 1949 ser AJ&D	90	91
ox Film Corp deb 6s 1936&A&O	90	----
ranco-American Ind & Dev Corp—		
Deb 7½s 1942.....J&J	101½	102¼
rancisco Sug 7½s 1942..M&N15	50	75
raser Co deb 6½s 1942.....A&O	----	----
rick-Reid Supply 6s 1943...J&D	88	91¾
annett Co deb 6s '43 ser A..F&A	74	77
arlock Pack Co deb 6s '39..A&O	84	88
elsenkirchen Mining Co—		
6-yr 6% notes 1934.....M&S	63	67¼
eneral American Investors Inc—		
Deb 5s 1952 ex warr.....F&A	87¾	89
eneral Amer Tank Car Corp—		
Equip5½s1932-1934.....M&N *b*	4.75	4.40%
Equip 4½s 1942.....F&A *b*	4.75	4.40%
Eq tr 4½s 1932-45.....J&D *b*	4.75	4.40%
en Amer Transporta System—		
Eq tr 4½s 1932-'46 (yr)...M&S *b*	5.10	4.50%
en Baking deb 5½s 1940...A&O	98½	99
eneral Bronze deb 6s 1940M&N	60	61½
eneral Cable Corp—		
1st mtge s f 5½s 1947 ser A..J&J	71	75⅞
eneral Cigar serial 6s 1935..J&D	101½	----
en'l Elec 3½s 1942 opt.....F&A	99¾	----
en Elec (Germany)7s'45..J&J15	79	80¾
Deb 6½s 1940 with war...J&D	72	76
Without warrants attached....	----	----
Deb s f 6s 1948.....M&N	63¼	65
enl Indus Alcohol—		
Conv deb 6½s 1944.....M&N	5	20
eneral Laundry Mach'y Corp—		
Deb 6½s 1937.....	----	----
eneral Motors Acceptance Corp		
Sink fd gold deb 6s 1937..F&A	104	104⅜
5% serial notes 1932.....M&S	----	s 101⅜
5% serial notes 1933.....M&S	----	s 101
5% serial notes 1934.....M&S	----	s 102¼
5% serial notes 1935.....M&S	101⅛	102
5% serial notes 1936.....M&S	101½	102
en Petrol 1st 5s Aug 15 1940 ..	103½	103⅝

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London *n* Nominal.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Gen Rayon deb 6s 1948 w w J&D	43	50
General Refractories Co—		
2-year 5% notes 1942 M&S	----	99
Gen Stl Cast 1st 5½s '49 w w J&J	86	89½
Gen Theat Eq deb 6s 1940 A&O	30½	31½
Gen Vending 6s 1937 w w F&A	---- s	10½
Gesfurel—See Public Utilities		
Gillette Safety Razor—		
Debentures 5s 1940 A&O	91½	92½
Glidden Co 5½% notes '35 J&D	88¼	91
Gobel(Ad'f)6½% notes '35 M&N	67	69
Good Hope St & Ir Wks (Germ'y)		
S f g 7s Oct 15 1945 A&O15	68	73
Goodrich (B F) 1st 6½s 1947 J&J	96½	98½
Deb g 6s 1945 J&D	61	62
Goodyear Tire & Rubber—		
1st mtge coll tr 5s 1957 M&N	90¼	91
Gotham Silk Hos deb 6s '36 J&D	88	92½
Gould Coupler 1st l 6s 1940 F&A	41	47½
Grand (F & W) Properties Corp—		
Conv deb 6s 1948 J&D15	----	65
Great Lakes Paper Co Ltd—		
1st s f 6s 1950 ser A M&S	35	39
GreyhoundCorp 6% notes'33M&S	----	90
Ground Gripper Shoe 6s 1944 s	15	
Gulf Oil of Pa deb 5s 1937 J&D	102½	103
Sinking fund deb 5s 1947 F&A	102	102⅛
Gulf States Paper Corp—		
1st s f 6½s 1943 with war J&D	75	86
Gulf States Steel deb 5½s'42 J&D	54½	57
Hall (F W) Printing Co—		
1st m & col tr 5½s '47 int M&N	89	91
Ham-Am Line 6½s eq'31-'40 J&D	75	85
Hanna (M A) Co deb 6s '34 F&A	100¼	101½
Hansa Steamship Lines		
10-yr 6s 1939 with warr A&O	35⅛	40
Hartford Times 6s 1943	101	102
Hawaiian Pineapple Co Ltd—		
5-year 5% notes 1936 A&O	96¾	97
Hayoca Corp 6s 1937	33	36
Haytian Corp 6s 1938	20	25
Hoe (R) & Co 1st 6½s A '34 A&O	52	59
Holland-Amer Line 6s '47 M&N f	----	34
Hollingshead (RM) Co 7s '38 F&A	25	30
Hood Rubber 7s 1936 J&D	64¾	----
Conv 5½% g notes 1936A&O15	----	----
Houston Oil Co of Texas—		
10-yr sec s f 5½s 1940 M&N	90	91
Hudson Bay Min & Smelt 6s 1935	----	----
Hudson Coal 1st 5s 1962 A J&D	60	61½
Humble Oil & R 5½s '32 J&J 15	102¾	102⅞
Deb g 5s 1937 A&O	102⅜	103
Hungarian-Italian Bank Ltd—		
Sinking fund 7½s 1963 A&O	65	73
Hygrade Food Products Corp.		
1st & ref 6s Jan '49 A A&O	52½	54
6s 1949 series B J&J	----	52
Ideal Cement Co deb 5s '43 J&J	99	101
Illinois Steel deb 4½s 1940 A&O	103	103½
Ilseder Steel mtge 6s 1948 F&A	44	48
Independent Brewing 6s '55 J&J	---- s	31¾
Independent Oil & Gas—		
Conv deb 6s 1939 M&S15	----	----
Indian Refining Co—		
6½% notes 1932 J&D	98	100
Ind Limestone 1st s f 6s '41 M&N	25⅜	30
Inland Steel 1st 4¼s 1978 A&O	94⅜	94¾
1st m s f 4½s 1981 ser B F&A	91¼	94¾
Interlake Iron Corp—		
1st m 5s 1951 ser B M&N	85	86
Internat Agricultural Corp—		
1st & coll tr s f g 5s '32 op M&N	99	----
Stpd ext to 1942 M&N	62	71⅛
International Cement—		
Conv deb 5s 1948 M&N	84½	85
International Match Corp—		
Deb s f 5s 1947 M&N	85	85¼
Conv deb 5s 1947 J&J15	90	90¾
Internat Mercantile Marine—		
1st 5s coll trust 6s 1941 A&O	73½	74½
International Paper—		
1st & ref s f 5s 1947 ser A J&J	70	71
Ref mtge 6s 1955 ser A M&S	52	54½
Internat Power & Paper—		
1st M 5s 1968 J&J	65	68
Internat Salt g 5s 1951 op A&O	85¾	86¾
International Securities Corp—		
Deb g 5s 1947 J&D	---- s	70
Interstate Iron & Steel Co—		
1st M s f 5½s 1946 ser B M&N	75	----
Investment Co of Amer—		
Deb g 5s 1947 A&O s	82¼ s	82½
Without warrants ---- s		83
Island Oil & Tr 6s 26 ctfs dep f	----	----
Isotta-Fraschini 7s 1942 with war s	65	----
Without warrants s	64 s	66½
Jefferson & Clearfield Coal & Iron		
Indiana Co 1st s f 5s 1950 J&J	79	84
Jones & Laughlin 5s 5s '39 M&N	104¼	105¼
Journal of Commerce 6½s 1937 n	89	93
Kapstone Service Corp—		
Sink fund 7s 1938 M&N	----	----
Karstadt (Rudolph) Inc—		
1st 6s 1943 with Am shs M&N	36	37½
Kaufman Dept Stores Sec Corp—		
Coll tr 5½% notesJuly15'43 F&A	95	----
Keith (B F) Corp 6s 1946 M&S	66	68
Kelvinator Corp 6s 1936 J&J	----	----
Without warrants s	102½ s	102⅝
Kendall Co 5½s 1948	67¾	70
Kendall Mills 1st 6½s 1944 J&D	----	----
Kentucky Rock Asphalt—		
S f 6½s 1936 with warr J&D	80	----
Without warrants J&D	----	95
Koholyt Corp 6½s 1943	----	60
Keystone St & Wire 8s 1941 A&O	101½	----
Kimberly-Clark Corp—		
1st mtge 5s 1943 ser A J&J	98½	99
Kinney (GR) Co 7½s 1936 J&D	89	90
Kirby Lumber 6s 1938 J&J16	82	85
Keppers Gas & Coke Co—		
Deb s f 5s 1947 F&D	99¼	99½
S f deb 5½s 1950 J&J	103½	103¾
Kresge Foundation 6s 1936 J&D	102¾	103
Kresge (S S) 1st 5s 1945 J&D	101½	102
Ctfs of deposits	100½	101
Krueger & Toll—		
Deb sink fund 5s 1959 M&S	85¼	88
Lackawanna Steel 5s 1950 M&S	102⅝	103
Lake Superior Corp inc 5s '24 Oct	----	----
1st & coll tr gold 5s 1944 J&D	----	----
Lane Bryant Inc—		
S f deb 6s 1940 with warr M&N	70	75
Lautaro Nitrate Co—		
1st conv 6s 1954 with war J&J	31	34
Lawrence Portland Cement Co—		
Deb g 6½s 1942 A&O	79	82

Bonds.	Bid.	Ask.
Lehigh Coal & Nav fund 4s '48 J&J	97¾	98¼
Cons s f g 4½s 1954 J&J	101¾	----
Cons s f 4½s 1954 ser C J&J	101¾	----
Lehigh Valley Coal—		
1st 5s gold guar 1933 J&J	101⅛	101¾
1st 40-year guar int red to 4% 1933 J&J	99	----
1st & ref 5s 1934 F&A	100⅛	----
1st & ref 5s 1944 F&A	49½	76
1st & ref 5s 1954 F&A	51	60
1st & ref 5s 1964 F&A	49½	55
1st & ref 5s 1974 F&A	50	53
Leh & W-B Coal con 4s '35 J&D	98¼	----
Libby McNeil & Libby—		
1st M s f 5s 1942 A&O	92	92⅜
Liggett & Myers g 7s 1944 A&O	124½	124½
Gold bonds 5s 1951 F&A	107⅛	108½
Little (A E) Co 7s 1942 A&O	20	30
Loew's Inc deb 6s 1941 A&O	114	114½
Without warrants	----	----
Logan County Coal 7s 1942	----	----
Long Bell Lumber 6s 1931 J&D	30	33
Lorillard (P) Co g 7s 1944 A&O	114	114½
Deb g 5½s 1937 J&J	99½	100¾
Lukens Steel 1st M g 8s '40 M&N	85	89
Magnolia Petrol deb 4½s '32 F&A	100¾	----
Deb 4½s 1933 F&A	100¾	----
Deb 4½s 1934 F&A	100¾	----
Deb 4½s 1935 F&A	100¾	----
Mallory SS 1st s f 5s 1932 J&J	99	----
Manati Sugar 1st 7½s '42 A&O f	26	30
Stpd Apr 1931 coup on f	15	20
Mansfield Mining & Smelting—		
7s 1941 (with warrants)	55	65
Without warrants	55	60
Manufacturers' Finance Co—		
Col tr 6% notes 1935 A&O	84½	86½
Mfrs Tr Co ctfs of partic in A Namm & Son 6s 1943 J&D	92¾	95
Marland Oil Co—		
Ser 5% notes June 15'32 J&D15	97⅛	99½
Marlon Steam Shovel—		
1st mtge s f 6s 1947 A&O	39	46
Massey-Harris Co 5s 1947 A&O	62	64
McCord Rad & Mfg—		
Deb 6s 1943 with warr F&A	---- s	46¼
McCrory Stores 5½s 1941 J&D15	98¾	99¾
McKesson & Robbins Inc—		
20-yr conv deb 5½s 1950 M&N	75½	76
Mead (The) Corp—		
1st M 6s 1945 with warr M&N	----	75
Merchants Refrig 6s 1937	95	98
Metropolitan Chain Properties—		
1st conv. s f 6s 1948 M&N	54	58
Metropolitan Wat Sew & Drain—		
Board s f 5½s 1950 A&O	52	52¾
Miag Mill Mach'y 1st 7s 1956—		
With stk purch warrants J&D	----	55
Without warrant	----	----
Middle States Oil 7% notes	7	15
Middle States Petrol 6½s 1945	----	----
Midvale Steel & Ordnance—		
Conv s f 5s 1936 M&S	104	104¼
Miller & Lux Inc 1st M 6s'45 A&O	----	77½
7% gold notes 1935 A&O	----	50
Minnesota & Ont Paper 6s '48 J&J	18	23
1st s f 6s 1950 M&N	18	23
Monon Coal—See Chic Ind & L	Ry.	
Monsanto Chemical Works—		
1st s f 5½s 1942 M&N	99	101½
Montecatini (Societa Gen Ind Mineraria, Italy)deb 7s '37 J&J	92¾	94
With warrants	92⅞	95
Without warrants	73½	73⅝
Morris & Co 1st s f 4½s '39 J&J	70	80
Mtge-Bond Co 4s ser 2 '66 A&O	99¾	----
5s series 3 1932 J&J		
Munson Steamship Line—		
Secured 6s 1937 J&J	30	40
Deb 6½s 1937 with warr	22	32
Murphy (G C) Co—		
Deb 6s 1940	----	----
Murray Body 1st 6½s 1934 J&D	93	97
Namm (A I) & Son—See Mfrs Tr	Co.	
Nat Acme Co 1st 6s 1942 J&D	94	95
Nat Dairy Prod 5½s 1948 F&A	101¾	102⅛
National Fire Proofing Co—		
Deb s f 5½s 1947 M&S	----	----
Nat Food Products 6s 1944 s	---- s	63
National Radiator Corp—		
Deb s f 6½s 1947 F&A	10	14
National Steel Corp—		
1st s f 5s 1956 A&O	91¾	92
National Tea 5s 1975 M&N	---- s	97¾
National Theatre 6½s 1942	35	----
National Trade Journals Inc—		
6% conv notes 1938 M&N f	8½	15
Certificates of deposit f	8¾	----
Nat Union Mtge 6s 1946	70	75
Newberry (J J) 5½s 1940 A&O	94	----
New Eng Nav—See N Y N H & H	RR.	
New Eng Sou Mills 7s 1933 f	----	----
New River Co 1st 5s 1934 J&J	----	----
N Y Dock Co—1st g 4s '51 F&A	70	72½
Serial 5% notes 1938 A&O	59½	60
N Y & Foreign Investing Corp—		
Deb 5½s 1948 with warr J&D	72	75
N Y & Hob Fy 5s May '46 J&D	88½	89½
Hoboken Ferry 5s 1946 M&N	90	----
N Y & N J Ferry—5s '46 J&J	91	----
N Y L E & W Co & RR—		
1st 6s ext 5½% 1942 M&N	----	100
N Y L E & W D & I 1st 6s '13	----	----
Extended at 5% to 1943 J&J	99¼	101
N Y Shipbldg 1st 5s Nov 1 '46	89	----
New York Trap Rock Corp—		
1st M s f 6s 1946 J&D	94½	96
North Amer Car—		
Equip 5s 1931-1943 (s-a) J&D b	5.60	5%
Eq tr 5s '31-'45 (s-a) M&N15 b	5.60	5%
North Amer Cement Corp—		
Deb 6¼s A with warr '40 M&S	39	40
North German Lloyd—		
20-yr s f 6s 1947 M&N	----	60
North Western Refrigerator Line		
Eq tr 5s 1933-1939 (s-a) M&N b	5.25	4.50%
North'n Elec Co Ltd 5s '39 J&D	104	----
Norwegian Hy-Elec Nitrog Corp—		
Ref & Imp 5½s '57 ser A M&N	93½	95
Nova Scotia S & C 5s 1959 J&J f		----
O'Gara Coal 5s '55 op aft'03 M&S	35	40

Bonds.	Bid	Ask.
Ogilvie Flour Mills 6s '32 J&D r	100¼	----
Series B r	100¼	----
Series C r	100¼	----
Old Ben Coal 1st 6s 1944 F&A	26¼	31
Oneida Community Ltd—		
S f 6½% notes 1939 with w J&J	97½	99½
Ontario Steel Products—		
1st s f 6s 1943 J&J2 r	100½	106¾
Oregon-Am Lumber 6s 1942A&O	52	54
Oriental Devel Co Ltd—		
Extl deb 6s 1953 M&S 15	99¾	100
Extl deb 5½s 1958 M&N	94½	94¾
Osgood Co deb g 6s 1938 J&D	50½	50½
Oswego Falls Corp 6s 1941 s		50½
Otis Steel 1st 6s 1941 ser A M&S	81	81½
Pacific Coast Co g 5s 1946 J&D	19	25
Pac Fruit Exp Eq—See So Pacific	Co.	
Pacific Invest deb 5s 1948 J&J	67¾	68½
Pacific Western Oil Co—		
S f deb 6½s 1943 with warM&N	57¾	58
Palmer Corp of La 1st 6s1948J&D	94	96½
Pan Amer Indus Corp		
1st 7s 1937 with com	92	94
Pan Amer Petrol Co (of Calif)—		
1st conv s f 6s 1940 J&D15	33½	35
Pan-Amer Petrol & Transp Co—		
S f 6s 1934 M&N	102¼	102½
Panhandle Corp—		
2-yr 6% notes Mar 15 '33 M&S15	----	----
Paramount Fam Lasky Corp—		
20-yr s f g 6s 1947 J&D	80	88
Paramount Publix Corp—		
Sink fund 5½s 1950 F&A	73	73¾
Park & Tilford s f 6s 1936 J&D	----	----
Parmelee Transportation Co—		
S f conv deb 6s 1944 A&O	22½	24½
Path Ex deb 7s '37 with war M&N	89¾	91
Peabody Coal Co (Consol Co)—		
1st s f 5s 1953 ser A M&N	69	71
Penick & Ford 6½s 1943 J&D	----	----
Penna C & C 1st 5s '32 op J&J	90	95
Penn Mary Steel—See Beth Steel		
Pennsylvania-Dixie Cement Corp		
1st m s f 6s 1941 ser A M&S15	58¼	60
Penn Dock & Warehouse Co.		
L'hold s f 6s 1949 w w F&A	40	63
Pennsylvania Glass Sand Corp—		
1st M s f 6s 1952 J&J	100	102
Penn Greyhound Lines, Inc—		
5½% notes 1931-1935 A&O	98	100
Phila & Read C & I 5s 1973 J&J	79	81
Conv deb 6s 1949 M&S	65	67
Phillips Petroleum Co—		
Sink fund deb 5½s 1939 J&D	59	60
Pick (Albert) & Co deb 6s '36 J&J	20	25
Pierce Butler & Pierce 6½s '42	----	40
Pierce Oil 8s Dec 15 1931 J&D15	103	103½
Pine Hill Collieries 1st 6s 1942	----	----
Pillsbury Flour Mills 6s 1943 A&O	105½	----
Pirelli Co of Italy con 7s '52M&N	104¾	105
Pittsb Brewing 6s Feb 4 '49 J&J	----	83
Pittsburgh Coal Co—		
Sinking fund deb 6s 1949 F&A	86	91
Pittsburgh Screw & Bolt Corp—		
Deb s f g 5½s 1947 J&D	90	92
Pitts Steel s f 6s 1948 F&A	92½	94¾
Pittsburgh-Westmoreland Coal		
1st s f g 5s 1947 opt M&N	----	----
Pocahontas Consol Collieries—		
1st gold 5s 1957 op J&J	90¾	93
Poor & Co 6s 1939 s	---- s	86
Port Alfred Pulp & Paper Corp—		
1st M s f 5½s 1957 ser A M&N r	----	----
Port Arthur Canal & Dock—		
1st 6s 1953 ser A F&A	100	104½
1st M 6s 1953 series B F&A	----	103
Porto Rican Amer Tobacco—		
Conv 6s 1942 J&J	67	69½
Potrero Sugar 7s 1947 M&N15	---- k	50
Pressed Steel Car 5s 1933 J&J	83	87
Price Bros & Co 1st 6s '43 A F&A	88	91
Procter & Gamble 4½s1947	105	106
Prudential Refg 1st 6½s '43 J&D	99	100
Punta Alegre Sug s f 7s 1937 J&J	5½	11½
Comm'l Nat Bank ctf dep	----	----
Chase Nat Bank ctfs dep	----	----
6% gold notes 1930 A&O	3	7
Pure Oil Co—		
10-yr 5½% notes '37 F&A	87½	89
10-yr s f 5½% notes '40 M&S	83¾	85
Purity Bakeries 5s 1948 J&J	94½	94¾
Railway Express Agency Inc—		
Serial 5s '32-'38 (s-a) M&S	----	----
Series 5s '39-'49 (s-a) M&S b	4.55	----
Reliance Bronze & Steel Corp—		
S f conv deb 6s 1944 A&O	----	----
Reliance Mgt Corp5s 1954 F&A s	80	80½
Remington Arms 6s 1937 M&N	----	83½
5½% notes 1933 M&S	---- s	90½
Remington Rand, Inc—		
Deb 5½s 1947 with warr M&N	78	80
Republic Brass 1st 6s 1948 J&J	----	----
Republic Gas (formerly Saxet Co)		
1st lien coll 6s 1945 J&D15	87½	88
Republic Iron & St'l 5s 1940 A&O	97	98
Ref & gen 5½s '53 ser A J&J	78⅛	80
Republic Motor Truck Co, Inc—		
Deb 6½s 1937 with war J&J	61	63½
Revere Copper & Brass—		
1st inc 6s July '48 ser A M&	85¼	87
Reynolds Invest 5s 1948	46½	48½
Rheinelbe Union 7s 1946 J&J		
with stock purch warrants	53	57
Without warrants	----	----
Rhine-Main-Danube 7s 1950 M&S	70¾	74½
Richfield Oil of California		
Col tr 6s 1944 ser A M&N	28¾	29
Ctfs of deposit	----	----
Rima Steel Corp 1st s f 7s '55 F&A	61¼	67
Riordon Pulp & Paper Ltd—		
1st 6s June 30 1942 J&D30 r	----	----
Roch & Pitts C & I 5s '48 M&N	82	90
Rocky Mtn Fuel 5s 1943	----	40
Rogers-Brown Iron 5s '32-'40 J&J	----	----
Gen & Ref 7s 1942 M&N f	----	----
Stamped f	----	----
Root Glass Co. 1st 6s	95	97
Royal Dutch Co—		
Deb 4s 1954 with warr A&O	90	90½
Ruhr Chemical 6s 1948 A&O	----	56
Ruhr Housing 6½s 1958 J&J s	46 s	49½
Ryerson (Joseph T) & Sons—		
Sink fund deb 5s 1943 M&N	---- s	92½

b Basis f This price includes accrued interest. k Last sale. n Nominal. r Canadian prices. s Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
. Joseph Lead Co—		
Conv deb 5½s 1941——M&N	93½	94
Louis Gas & Coke Corp—		
1st M s f 6s 1947——J&D	30	31
Louis Refrig & Cold Storage—		
6s 1942——J&J	86½	89½
Maurice Valley Corp—		
1st & coll tr s f 5½s '57, B M&S r	----	----
L Rky Mt & P 5s '55 stpd J&J	51½	52
Regis Pap 6½s '31-'34—J&D	----	----
nta Ana Sug 8s 1931——A&O f	----	30
ixet Co. See Republic Gas, pag e	92.	
ixon Pub Wks (Germany)—		
1st extl s f 7s 1945——F&A	55	60
Gen & ref 6½s 1951——M&N	50	50⅞
5% gu notes July 15 '32 J&J 15	----	----
chulco Co 6½s 1946——J&J	60	70
Guar s f 6½s 1946 ser B A&O	65	74⅞
cripps (E W) deb 5½s 1943 F&A	---- s	90
cullin Steel 1st 6s 1941——A&O	60½	61½
ecurities Co N Y 4s cons—M&S	35	45
ecurity Mtge 6s Sept 1 '45 ser E	----	----
6% bonds Apr 1 1946 ser F——	----	----
eneca Copper 7s 1933——	----	----
ervel Corp (new) 5s 1948 ——	79½	80½
haron Steel Hoop—		
1st s f 5½s 1948 ser A——F&A	75	79½
hawsh Mills 7% notes 1931 A&O	---- s	100½
heffield Steel 5½s 1948—M&S	90	93
hell Union Oil Corp—		
Deb s f 5s 1947——M&N	76	76¾
Deb s f 5s 1949 with warr A&O	76⅛	79
Shell Pipe Line Corp—		
Deb s f 5s 1952——M&N	90	92¼
heridan-Wyoming Coal Co—		
1st s f 6s 1947——J&J	50	60
hults Bread 1st 6s 1940—M&S	92	94
iemans & Halske 10-yr 7s '35—J&J	88	89
iemens & Hal-Siem-Schuck—		
Deb g s f 6½s '51 with warM&S	73½	79½
ilesian-Am Corp 7s 1941—F&A	60½	62
ilica Gel Corp—		
5 yr 6% notes '32 with war A&O	80	90
immons Co 5s Nov. 1 1944——	----	----
inclair Cons Oil Corp—		
1st l coll 7s ser A 1937 M&S15	96⅜	96¾
1st lien coll 6½s '38 ser B J&D	92	93¾
Sinclair Crude Oil Purch Co—		
10-yr 5½s 1938 ser A——J&J	102	102½
Sinclair Pipe Line s f 5s '42—A&O	101½	102½
kelly Oil deb 5½s 1939—M&S	59	60
mith (A O) Corp 6½s '33 M&N	102⅝	103
mith (Howard) Paper Mills Ltd		
1st s f 5½s 1953 A——J&D f	----	----
nider Packing Corporation—		
6% conv gold notes 1932 M&N	46	48
olvay Amer Invest Corp—		
5% gold notes 1942——M&S	96¾	97⅞
outh America Rys—		
6% conv notes Apr 15 1933 A&O	82	83½
outhern Advance Bag & Paper—		
1st s f 6s 1947——J&D	61	64
outhern United Ice Co—		
6s 1947 with warr——A&O	40	48
6½s 1938——A&O	46	52
pruce Falls Power & Pap. Ltd—		
1st m 5½s 1931-43 (s-a)—A&O	91	94
taley (A E) Mfg 1st 6s '42 M&S	80	82
tand Oil (N J) deb 5s Nov 15 1946	104¾	104½
tand Oil N Y deb 4½s '51 J&D15	100¾	101
tand Textile Prod 6½s '42 M&S	45	50
tarrett Invest sec 5s 1950—A&O	44½	48½
teel Co of Can 6s 1940——J&J r	106¾	----
teel & Tubes deb 6s 1943—M&S	----	88
tinnes (Hugo) Corp—		
Gen 7s '36 (without war)—A&O s	43	s 47½
tinnes (Hugo) Industries—		
Deb 7s '46 (without war.)A&O	32	38
trauss (Nathan) Inc 6s 1938——	----	----
trawbridge & Clothier—		
1st s f 5s 1948——M&S	97	97½
truthers Wells Titusville—		
6½s 1943——	----	90

Bonds.	Bid.	Ask.
Stutz Motor Car 7½s 1937—A&O	58	63
Sugar Estates of Oriente—		
1st s f 7s 1942——M&S	9	9
Sugar Pine Lumber Co—		
1st M serial 6s 1932-1942—M&S	----	----
Sun Maid Raisin 6½s 1942—— f	60	----
Sun Oil deb s f 5½s 1939—M&S	102⅜	102½
5% note July 1 1934——J&J	----	99¾
Sun Pipe Line 5s 1940——	99	99¾
Susquenanna Silk Mills—		
S f deb 5s 1938——J&D	38	42
Swift & Co 1st s f g 5s '44——J&J	103¾	104⅛
10-yr 5% notes 1940——M&S	101⅞	102
Taylor-Wharton I & S 6s '42 M&S	97	99
1st & ref 7½s 1946 Ser A—J&J	75	80
Teits (Leonard), Inc—		
7½s, 1946, with warrant——	----	----
Without warrants——	----	76
Tenn Coal I & RR 5s 1951—J&J	107¼	----
Tenn Cop & Chem 6s 1941 A&O	----	----
Conv deb 6s 1944 ser B—M&S	----	----
Texas Corp deb 5s 1944——A&O	94½	94¾
Thermoid Co 6% notes 1934 F&A	57	60
Traylor Eng & Mfg 8s 1936——	95	98
Tri-Utilities Corp—		
Conv deb 5s 1979——M&S	19	19¾
Truax-Traer Coal Co—		
Conv deb 6½s 1953—M&N15	45	52
Trumbull Steel s f 6s 1940 M&N	88½	94
10-yr deb 7s 1935 ex-warr M&N	----	----
Ulen & Co deb 6s 1934——F&A	---- s	70
Union Gulf Corp—		
Coll tr s f 5s 1950——J&J	102½	102¾
Union Oil Co of California—		
6s May 1 1942 Ser A——F&A	103¾	105½
S f g 5s Feb 1 1935 Ser O A&O	99½	100½
Deb 5s 1945——A&O	90	90⅜
Un T'k Car eq 4½s '31-'36 A&O b	4.50	4%
United Biscuit of Am 6s '42 M&N	105	----
United Drug 5s 1953——M&S15	101	101¼
5s 1932——A&O	100¼	----
5s 1933——A&O	100¼	----
Unit Oil Prod 8s '31 ctf dep J&J25	----	----
United Industrial 1st 6s 1945 J&D	----	----
Deb 6½s 1941——M&N	---- s	50
United Porto Rican Sugar Co		
6½% notes '37 A with war M&S	----	49
United Steamship 6s 1937—M&N	100	101
United Steel Works (Germany)—		
S F 6½s 1951 with warr J&D	36	49
Series C——	36	50⅜
6½s 1947 with warrants—J&J	----	50⅜
United Steel Wks of Burbach		
Esch-Dudelange s f 7s '51 A&O	----	99¾
United Stores Realty 6s '42 A&O	----	----
U S & British Internat Ltd—		
Deb g 5s 1948——M&N	69	71
U S Radiator deb 5s 1938—F&A	----	74
U S Rubber—		
1st & ref 5s 1947 Ser A——J&J	69½	70
6½% serial notes 1932—M&S	---- s	98⅞
6½% serial notes 1933—M&S	---- s	92½
6½% serial notes 1934—M&S	---- s	75
6½% serial notes 1935—M&S	---- s	70
6½% serial notes 1936—M&S s	63 s	66½
6½% serial notes 1937—M&S	---- s	66
6½% serial notes 1938—M&S	---- s	65
6½% serial notes 1939—M&S	---- s	66
6½% serial notes 1940—M&S	---- s	64
3-yr 6% notes 1933——J&D	91	91½
Universal Pipe & Rad 6s '36 J&D	15¼	43
Universal Winding Co 7s '37 J&J	97½	101
Valspar Corp. conv. deb 6s '40 F&A	----	65
Valvoline Oil 7s 1937——M&N	---- k	90
Vanadium Corp. of Amer.—		
Conv deb 5s 1941——A&O	82¼	83
Van Camp Pack.—6s 1948 large	----	48½
Van Slyke & Horton 7s 1938——	96	98
Vertientes Sugar 1st 7s 1942 J&D	34½	44
Victor Fuel 1st s f g 5s 1953—J&J	20	22
Va Iron Coal & Coke 5s '49—M&S	83	----
Walworth Co 1st 6s 1945—A&O	49⅝	50
Deb 6½s '35 ser A with war A&O	50	60
Without warrants——	50	53
Ward Baking 6s 1937—J&D15	101	----
Warner Bros Pict 6s 1939—M&S	43½	44½

Bonds.	Bid.	Ask.
Warner Co 1st 6s 1944——A&O		
With warrants——	82	85
Without warrants——	81	93½
Warner-Quinlan Co—		
Conv deb 6s 1939——M&S	41¾	41½
Warner Sugar Ref 7s 1941—J&D	106	106½
Warner Sugar Corp 1st 7s '39 J&J f	10	22⅞
Stpd (July 1930 coup on) 1939 f	10	15
Warren Bros Co—		
Conv s f deb 6s 1941——M&S d	----	----
5½% notes 1937——M&S	84	87
Webster O&O 1st g 5s '42 op M&S	70	73
Webster Mills 6½s 1933—J&D	----	----
W Va Coal & Co 1st 6s 1950—J&J f	----	----
Ctfs of deposit—— f	----	----
Western Elec deb 5s 1944—A&O	107	107¼
Western Newspaper Union—		
Conv deb 6s 1944——F&A	41½	41½
White Eagle Oil & Ref Co—		
S f deb 5½s 1937——M&S15	103½	104
Without warrants——	----	----
Wheeling Steel Corp—		
1st & ref s f 5½s 1948 ser A J&J	92	92½
1st & ref s f 4½s '53 ser B A&O	80	85
Wickw Spencer Steel 7s '35—J&J f	----	----
Certificates of deposit—— f	----	----
White Sew M 6s '36 with w—J&J	38	----
Without warrants——	36	40
Deb s f 6s 1940——M&N	33	38
Wickwire Spencer Steel Co—		
Pr lien & coll 7s Jan 1935—M&N f	7	9⅞
Certificates of deposit—— f	7	9
Wiebold (W. A.) & Co. 5½s '39	90	95
Willys-Overland 1st 6½s '33 M&S	99	99¼
Wilson & Co 1st 6s 1941——A&O	94	95¾
Winch Repeat Arms 7½s '41 A&O	48½	52½
Certificates of deposit——	48½	50
Witherbee Sherman 6s 1944——	19	24
Wood (Alan) ir & St 6s 1944——	99	101
Woodward Iron 5s 1952——J&J	78	82
Yellow Mfg Accept Corp—		
6½% notes 1934——F&A	----	----
Youngst Sh & Tube—		
1st m s f 5s 1978 ser A——J&J	97½	98¼
1st m 5s 1970 ser B——A&O	97½	97¾

EXCHANGE SEATS.

N Y Stock Exch—	No.	Last Sale		
† Ex-rights——1,351	$235,000	----	----	
N Y Produce Exch 1,577	3,000	3,000	3,500	
N Y Cotton Exch—	450	15,700	----	16,000
N Y Cof & Sug Ex—	344	9,000	----	9,000
N Y Curb Exch—	550	80,000	----	----
Baltimore Stk Exch	87	2,200	----	----
Boston Stock Exch—	139	19,500	15,000	21,000
Buffalo Stk Exch—	35	20,000	----	----
Chicago Bd of Tr—1,592		8,000	7,500	8,500
Chicago Stock Exch u470		u10,500	9,000	11,000
Cincinnati Stk Ex—	50	12,000	----	----
Cleveland Stk Exch	41	4,000	----	3,500
Columbus Stk & B—	12	500	----	----
Denver Stock Exch.	19	500	----	----
w Detroit Stock Ex	90	w10,500	----	11,000
Ft Worth Gr & Cot	66	¶1,000	----	----
Hartford Stk Exch.	20	†3,500	----	----
Kan City (Bd of Tr)	217	7,500	----	----
Los Ang Stock Exch	74	12,750	----	----
LosAngeles Curb Ex	88	7,000	----	12,000
Louisville Stk Exch	29	----	----	----
qMilw Grain & Stk	284	----	----	400
Minn Ch of Comm.	550	1,800	----	----
Minn-St P Stk Ex.	60	950	----	----
Montreal Stock Ex.	78	140,000	----	----
New Orl Cotton Ex	500	2,900	2,500	3,100
New Orl Stock Ex.	70	1,000	750	1,200
nOmaha Stock Ex—	28	----	----	----
Phila Stock Exch—	206	6,000	----	7,900
Pittsb Stock Exch.	115	5,000	5,000	10,000
vPortl'd Stk&Bd Ex	19	v1,000	----	----
St Louis Exchange.	50	15,000	----	----
Salt Lake Stock Ex.	51	----	----	----
San Fran Stk Ex—	75	†61,500	----	----
San Fran Curb Ex.	----	15,500	----	----
Seattle Stock Exch	94	25,000	----	----
Seattle Curb & M.				
Toronto Stock Exch	62	45,000	----	----
Washington Stk Ex	40	2,800	2,000	3,000
§Wheeling Stock Ex	13	§1,000	----	----
Winnipeg Gr Exch.	465	8,000	7,500	8,000

a Chamber of Commerce of Milwaukee changed its name on June 10 1931 to Milwaukee Grain & Stock Exchange. *b* Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian prices. *s* Sale price. *t* Under a resolution of the Governing Committee of the New York Stock Exchange dated Jan. 24 1929 the number of members was increased from 1,100 to 1,375. Up to date 251 new members have been elected making present membership 1,351. The purchase of four rights entitles holder to one full membership in the Exchange. Sale at $625,000 before increase in membership in Jan. 1929, highest on record. *u* For new membership. Last sale of old membership, $110,000. The Governors of the Chicago Stock Exchange increased the number of members from 235 to 470, a 100% membership dividend being declared, each present member receiving one additional membership. *z* Curb memberships not included. *w* Detroit Stock Exchange declared a 100% membership dividend, increasing membership from 45 to 90. Present prices ex-this 100% dividend. † Sale Jan. 20 1931. ‡ Price for combination membership in San Francisco Stock Exchange and San Francisco Curb Exchange. § Prices of Wheeling Stock Exchange memberships are fixed. No open market. Original price $250, now $1,000. ¶ Book value. Membership of Ft. Worth Grain & Cotton Exch. is limited to 90. Exchange buys certifs. in order at $850 when funds are available. *n* Omaha Stock Exchange voted Dec. 27 1930 to liquidate and dissolve. *v* Portland Stock & Bond Exch. temporarily suspended on Feb. 1 1931. Last sale above given is previous to suspension.

Industrial and Miscellaneous Stocks

Stocks. Par	Bid.	Ask.
TEXTILE MFG. STOCKS.	Per	share.
North. Mills. par		
Arcadia M		
Algonquin Print	270	285
Am Linen (Fall R)		
American Mfg 100	24	27
Preferred 100	40	70
Amoskeag Mfg	9	9⅞
Amoskeag Co pref		
Androscog M (Me)	49	53
Appleton Co (Mass)	1¾	2¼
Arlington M (Mass)	22	25
Assoc Textile Cos †		12½
Barnard Mfg (FR)	7½	
Bates Mfg (Me) 100	45	50
Beacon Mfg (NH)	100	
Preferred 100	76	
Berkshire Fine Spinning Co (†)	6	7
7% cum pref 100		26
Bigel-Sanf Carp't †	33½	34
Preferred 100	85	
Boone (Daniel) Woolen Mills 25		
Booth Mfg (N B)	5	7
Preferred 100	23	25
Boott Mills (Mass)		
Border C Mfg (FR)	4	6
Bosa Mfg com 100	88	92
Boston Mfg pref 100		
Bourne Mills (FR)	14	
Bristol Mfg (NB)		
Brookside C. M	s	18
Cabot Mfg 100	93	96
Cameron Mills		
Charlton Mills 100	47	52
City Mfg Co (NB)	*5	
Conn M com A		
Common B		
Preferred		
2nd preferred		
Constn't M (Me) 100	55	60
Cornell Mills (F R)	3	
Dartmouth Mfg Corp (N B) 100	23	26
Preferred 100	78	
Davis Mills (F R)		
Davol Mills (F R)	2	5
Dexdale Hos com	72½	
Preferred	72½	77½
Draper Corp 100	40	43
Dwight Mfg (Mass)	2	
Edwards Mfg (Me)	49	52
Esmond M (R I) pf		
Everett M (Mass)		
Fairh Mills com 100		
Preferred 100		
Farr Alpaca (Mass)	s 35½	s 35⅝
Flint Mills (F R)	6	
Franklin Co (Me)	240	260
General Cotton †	1	1¼
Gosnold M (N B)	11	13
Preferred	35	
Gt Falls Mfg (N H)		
Grinnell Mfg (N B)	29	
Hamilt W (Mass)		
Harmony Mills pf		
Hathaway Mfg (NB)	30	32
Hill Mfg Co (Me)	7	9
Holmes Mfg (NB)		
Preferred 100	4	5
Hosiery Cot Mills pf	6	9
Ipswich Mills 100		
Preferred 100		
Kilburn M (N B)	8½	10
King Philip M (FR)		
Lancas't M (Mass)		
Preferred 100		5
Laurel Lake com		
Preferred		7
Lawton Mills 100		
Lincoln Mfg (FR)		
Lockwood Co (Me)	19	23
Luther Mfg (F R)		85
Manomet M (N B)		
Mass Cott Mills 100		
Merch Mfg (FR)		
Merrimack Mfg (Mass) 100		
Preferred 100		
Middlesex Co (M)		
Mohawk Carpet (†)	14½	15
Mt V. Wood Mills (Balt) 100	5	6
Preferred 100	48	
Narragansett Mills (F R) 100	1	2½
Nashawena M 100	16½	18½
Nashua M (N H) 100	5½	7½
Preferred 100		
Nat Fabric & Fin 100		
Preferred	95	
Naumkeag (Mass) Steam Cot Co 100		s 70
Neild Mills (N B)	20	22
New Bedf'd Cot M		
Preferred 100		
Newmarket Mfg Co (N H) 100		
Nonquitt M (N B) †	3¼	3¾
Nyanza M 100		
Osborn Mills (FR)		
Otis Co	40	45
Pac Mills (Mass) 100	18	20
Pamaquid M 20		
Pepperell Mfg (Me)	65	68
Pierce Mfg (N B)	72½	77½
Pilgrim Mills	30	
Pocasset Mfg (FR)		
Ponemah M (Prov)		100
Preferred 100		90
Potomska M (NB)	37	
Powdrell & Alex †	31	41
Preferred 100	100	
Quissett Mills (NB)	36	38
Preferred 100		

Stocks. Par	Bid.	Ask.
	Per	share.
Rich Borden Mfg Co (F R) 100	2	
Sagamore Mfg (F R) 100		52
Salmon Falls Mfg Co (N H) 100		
Sharp Mfg (N B)		
Preferred 100		
Shawmut Cot Mills (F R) common 100		
Preferred 100		
Shaw Stocking		
Shove Mill (FR) 100	1	
Skenandoah Cotton Co (Utica)		
Soule Mill (N B) 100		60
Stafford M (F R)		
Stevens Mfg (F R)		30
Suncook Mills pf		
Taber Mills (N B)	5	6
Thorndike (Mass)		
Tremont & Suffolk M (Mass) 100		
Troy Cot'n & Wool'n Mfg (F R) 500		
Union Cot Mf (FR)	3	
Union Mills		
Utica Knit Co 100		
Preferred 100		20
Utica Steam & Moh Val Cot	28	30
Wamsutta M (N B)	8¼	9½
Weetamoe M (FR)		
Westfield Mfg com		
Preferred 100		
Whitman M (NB)		
Preferred		
Winnsb'o Mills pf 100		
York Mfg (Me) 100	6	8
Southern Mills.	Per	share.
Abbeville C M (SC)		25
Anderson C M (SC)	30	55
Arcade Cotton Mills		20
Arcadia Mills 100		
Preferred		50
Arkwright Mills		60
Avondale Mills	525	650
Beaumont Mfg		200
7% preferred	85	95
Belton Mills (S C)		15
Preferred		50
Bibb Mfg 100	85	90
Brandon Corp A		20
Class B		4
Preferred		60
Calhoun Mills	63	72
Cannon Mills (†)	20⅜	20½
Chadwick-Hoskins 25	6	8
Chesnee Mills		40
Chiquola Mfg		175
Preferred	75	80
Clifton Mfg (S C) 100		81
Clinton Cotton Mills		150
Columbus Mfg (Ga)	55	65
Converse (D E) 100		70
Cowpens Mills		20
Dallas Mfg (Ala) 100		34
Darl'g'n Mfg (S C)		20
Drayton Mills 100	50	
Dunnean Mills 100	70	90
Preferred	93	96
Eagle & Phenix 100		45
Easley Cot M. pref		50
Enterprise Mfg (Ga)		25
Florence Mills		15
7% preferred	80	85
Gaffney Mfg (S C)	12	15
Gainesville Cot Mills		100
Glenwood Mills		80
Gluck	40	45
Gossett Mills		31
Granteville Mfg 100		70
Greenw'd C M (S C)	600	
Grendel Mills		
Preferred 50	36	40
Hamrick Mills		75
Hartsville Cot Mills	85	95
Hunter Mfg & Commission Co pfd	73	76
Industrial C M pref		10
Inman Mills		100
Preferred	85	95
Judson Mills A 100	84	
Preferred B 100	79	83
King (J P) Mfg (Ga)		80
Lancaster C M	230	
Lane Cotton Mills		15
Laurens C M (S C)		75
Limestone C & M		75
Marion Mfg N C 100		75
Marlboro C M (SC)		8
Mills Mills pref		65
Mollohon Mfg pref	90	95
Monarch C M (S C)	70	80
Musgrove Mills	20	25
Newberry C M (SC)		82
Ninety-Six Mills	400	
Norris Cot Mills		25
Orr Cot M (S C) 100	35	40
Preferred	55	61
Pacolet Mfg (S C)		70
Preferred 100		60
Panola Cotton Mill		
Cl Apref (par 52½)	40	50
Pelham Mills		
Phillips Butterff M		
Pickens Cot Mills		90
Piedmont Mfg (S C)	65	75
Poe, F W, Mfg (SC)	18	22
Riverside & Dan Riv		9
6% preferred	54	58

Stocks. Par	Bid	Ask.
	Per	share.
Saxon Mills 100		45
Sibley Mfg (Ga) 100	20	26
Southern Bleachery & Print Wks com	4	6
Preferred	40	50
Southern Franklin—		
Process common	14	17
Preferred	90	100
Southern Worsted pf	60	70
Spartan Mills (SC)	95	105
Union-Buffalo Mills		20
1st pref 100		55
2d pref 100		20
Victor-Monag Co	39	41
Preferred 100	100	110
Wallace Mfg Co		80
Ware Shoals Mfg. 100	80	90
West Point Mfg. 100		
Whitney Mfg (SC)		
Woodside Cot M. 100		10
Preferred 100		10
Canadian Mills.		
Can Convert, Ltd	r 30	35
Can Cottons, Ltd. 100	r 10	20
Preferred 100	r	49½
Domin Text, Ltd. (†)	r 65½	70
Preferred 100	r 120	
Montreal Cottons	r 92	
Preferred 100	r 100	
Penmans, Ltd com (†)	r	40
Preferred 100	r	95
INSURANCE STOCKS.		
Baltimore—		
Baltimore American	9¾	10½
Fidelity & Guaranty Fire Corp 10	25	
Boston—		
Boston 100	460	480
Colum Nat Life 100	260	280
Mass Bonding 25	68	72
Brooklyn—See N Y		
Camden—		
Camden Fire 100	17¼	18½
Hartford.		
Aetna (Fire) 10	40	42
Automobile Ins 10	25	27
Hartford Fire 10	55	57
Hartf Steam Boil Insp & Ins 10	62	64
National Fire 10	52	54
Phoenix (Fire) 10	61	63
Life Insurance.		
Aetna Casualty & Surety 10	75	79
Aetna Life 10	42½	44½
Conn Gen 10	85	90
Lincoln Nat Life 10	46	49
Travelers' 100	730	750
Indianapolis—		
Am Central Life 50		
Louisville—		
Liberty 50		
Louisville Fire & Mar		140
Milwaukee—		
Firemen's	22	23½
N W National	93	103
Old Line Life	24	25
Wisconsin Nat Life		
Minneapolis—		
Nor'west F & M	18	
Newark.		
American 5	15½	16¼
Firemen's 10	22½	23¾
New Haven.		
Security Ins 10	32½	34½
New Orleans.		
Pan Amer Life 10	28	29½
New York.		
American Alliance	23	25
Amer Equit com 5	10	12
Amer Reserve 10	26	28
Bankers & Ship 25	100	108
Brooklyn Fire 5	8	10
Bronx Fire 25	44	48
City of New York 100	230	240
Commonwealth 100		
Continental 10	38⅝	39
Fidelity-Phenix 10	42⅞	44½
Gen Alliance Corp 25	16	18
Globe & Rutgers 100	472	482
Great American 10	25	25⅝
Hamilton 25	125	225
Hanover 10	26¼	27¼
Home 10	30¾	30⅝
Home Fire Securs 10	5⅜	5½
Knickerbocker com 5	13	17
Lincoln 10	26	29
Merchants Fire Assc Common 10	60	65
National Liberty 5	7¼	7¾
New York 5	17½	20½
Northern 25	69	73

Stocks. Par	Bid.	Ask.
New York (*Conc.*)	Per	share.
North River 25	31	34
Pacific Fire 25	110	120
Rossia Ins 10	18	19
Stuyvesant 25	38	41
United States 10	41	44
Westchester 10	35	36
Philadelphia.		
Fire Association 10	17½	18
Ins Co of N A 10	51¾	53
Mfrs Casualty 10	15	23
People's Nat Fire	5	6
Phila Life 10	6	9
Reliance 10	5	6½
Victory 10	5	6
Providence.		
Guaranty 10	14	17
Merchants (†)	14	17
Prov Wash'ton 100	44½	46½
Puritan Life 50	45	
Rhode Island (†)	17	20
Richmond.		
Virginia F & M 25	78	83
Deposited stock	78	83
St. Louis.		
Cent States Life 5	15	20
Continental Life 10	10	12
Mo State w 10	15½	16½
St. Paul, Minn.		
St. Paul F & M 25	152	158
San Francisco.		
Calif State Life	36	45
Firemen's Fund 100	80	82½
Home Fire & Marine	30	35½
Occidental Life	16½	22
Pacific Mutual Life, (Los Angeles)	50½	52½
West Coast Life	2.10	3
Western States Life	54½	
Springfield, Mass.		
Springf Fire & M 25	98	105
Washington.		
American 100	x 280	
Corcoran 50	x 145	
Fireman's 25	30	40
National Union 5	20	25
MARINE INSURANCE SCRIP.	Per	cent.
Atlantic Mutual—		
1929	f 102½	104
1930	f 102¼	104
1931	f 102½	105
MINING STOCKS.		
Adventure Cons 25		25
Ahumada Lead Co 1		
Alaska Juneau Gold Mining 10	14¼	14½
Algomah 25		
Amer Zinc Lead & Smelting 25	4⅞	5⅛
Preferred 25	39	45
AnacondaCopMin 50	24¾	25
Andes Copper M (†)	10	13
Arizona Com'cial 5	90	95c
Arizona Globe Cop 1		
Arcadian Cons 25		30
Bonanza Dev Co 10	15c	
Bunker Hill & Sullivan M & C 10	34	40
Butte Cop & Z Co 5	1⅞	2
Butte & Sup 10	⅝	1
Callahan Zinc-Lead		
Calumet 10	⅛	⅜
Calumet & Ariz 20	37⅝	41
Calumet & Hecla 25	6⅜	6⅝
Carnegie Metals	½	1⅜
Cerro de Pasco †	16	16⅜
Chile Copper 25	19⅛	23
Cliff Mining 25		3
Consol Copper 5	2¼	2⅜
Con Lead & Zinc 20	1½	2⅛
Con Min & Smelt 25	r 93½	93⅝
Cop Range Con 100	4⅜	5
CresconConGM&M 1	⅝	7-16
Crown Reserve 1		1-16
Davis-Daly Copper 1		
Stamped		
De Beers Cons M	5¾	10
Dome Mines (†)	x 11⅜	11½
East Butte		
Federal M & Sm 100	28	42
Preferred 100	59	100
First National Cop ($3.75 pd) 5		1-16
Franklin 25		50c
Golden Centre	⅝	¾
Goldfield Consol Mines		s ⅛
Granby Cons M S & Power 100	12⅝	13
Granite-Bi-Metallic (St Louis) 10	25c	
Greene-Cananea 100	30⅛	74⅜
Guanajuato Cons 5		
Hancock Cons 20	50c.	65c
Hardy Coal 1		25c
Hecla Mining 25c	5½	6

a Purchaser also pays accrued dividend. b Assessment paid. c Par value $700. d Price per share, not per cent. h Par value $1,000. k Last sale. l Par value $100. m First instalment paid. n Nominal. o Ex-liquidating dividend. r Canadian price. s Sale price. t New stock. x Ex-dividend. y Ex-rights. z Ex-stock dividend. † Without par value. * In liquidation.

Stocks. Par	Bid.	Ask.
	Per	share.
Helvetia Copper .25	10	50
Hollinger Mines...5	5⅞	6¼
Homestake Min.100	99	100
Howe Sound Cov t c†	19¾	20
Hudson Bay Min & Smelting...(†)	3¾	4⅛
Indiana Mining..25	10	50
Inspiration Cons Copper.....20	7	7⅜
Iron Cap Copper..10	⅝	1½
Island Creek Coal..1	25⅞	26
Preferred.....1	105	----
Isle Royale Cop...25	3	3½
Jerome Verde...50c	----	1-16
Keweenaw.....25	1⅛	1⅜
Kennecott Copper..†	17⅝	18
Kerr Lake.....5	⅛	3-16
Lake Copper.....25	----	----
Lake Sh Mines Ltd 1 r	25¾	----
La Rose Mines,Ltd.5	----	----
La Salle Copper...25	55c.	85c.
Magma Copper Co..†	14	14½
Mason Val Mines...5	----	----
Mass Cons.....25	----	----
Mayflower Old Col 25	----	50c.
McIntyre Porcupine5 x	20⅛	22
Miami Copper.....5	6¼	6½
Mining Corp of Canada.....5 r	1.93	1.97
Mohawk.....25	15¼	17
MotherlodeCoal'n(†)	⅛	⅝
Nevada Cons Cop(†)	8⅝	8⅞
New Cornelia Cop..5	----	----
New Dominion A...1	----	12c.
New Quincy.....	----	----
New River Co...100	5	9
Preferred ...100	35	45
Newmont Mining..10	27	30
Nipissing Mines...5	1	1⅛
Noranda.....(†) r	18½	18½
North Butte.....15	1⅜	1⅝
North Lake 25	10c.	25c.
North Star Mines..10	----	----
Onio Copper.....10	3-16	¼
Ojibway Min....25	50c.	1
Old Dominion Co..25	2	2⅛
Ontario Silver Min.†	----	----
Patino Mines & Enterprise com20	7½	9
Park-Utah—Consol Mines ..1	1¼	1⅜
Pond Creek—Pocahontas.....	9	12
Premier Gold M.....	9-16	⅝
Quincy.....25	4½	5
Rand Mines, Ltd.....	25½	33
St Joseph Lead...10	16	16½
St Mary's Mineral-Land.....25	5¼	5¾
San Toy.....	----	----
Seneca Cop Min...†	1⅛	1¼
Shannon.....10	20	25
Shattuck Denn...†	3½	3¾
Silver King Coal'n..5	----	----
Se Am Gold & Plat..1	1⅛	1½
South Lake 20	----	----
Superior & Boston 10	----	25c.
Teck-Hughes G M..1 r	6½	----
Tennessee Corp...†	5½	5¾
Tonopah-Belmont..1	1-16	⅛
Tonopah (Nev)...1	⅜	½
Tonopah Ext Min..1	----	----
Trinity Copper.....5	----	----
United Verde Ext50c	9	9½
Utah-Apex.....5	¾	1¼
Utah Copper Co...10	91	100
Utah Metal & Tun..1	30c.	40c.
Wenden Copper...1	¼	5-16
Yukon Gold.....5	1-16	½

REAL ESTATE TR & LAND STOCKS	Per	share.
Albany Tr (Bost)100 a	16	----
Alliance Realty...†	46	55
Bedford Tr (Bos) 100 a	----	45
Berkeley Hotel Tr(Bl) x	83	----
Bd of Tr Bld Tr (C)..l a	----	35
Bos Gr'd R'T Tr (C)..a	----	75
Bos R E T (Bos)..100 a	----	65
Bos Stor W'h'se (B)..l a	----	110
Boston Wharf Co...l a	----	98
Bromf Bldg Tr (B)..l a	----	86
Business R E Tr (B) l a	----	35
Cent Bldg Tr (B)...l a	----	25
Chic R E Trus's 1000 a	----	98
City R E T (C)...500 a	----	450
Congress St Associates (Boston)...l a	----	54
Copley Sq Tr (Bos)..l a	----	32
Devonsh Bldg Tr(B) l x	----	15
Preferred.....a	----	55
East Boston Co (B)...2	2	3
Essex St Tr (Bost)..l a	----	50
Factory Bldg Tr (B) l a	----	30
Fifty Associates (B)..a	----	2850
Hotel Tr (Boston)...l a	----	75
Kimball Bldg Tr(B) l a	----	45
New Orleans Land 10	----	4
New York Investors Common .....(†) d	5½	5¾
1st preferred...100	40	50
2d preferred...100	40	50
Texas Pacific Land Trust sub shares..1	9¾	10

TITLE GUARANTEE & SAFE DEPOSIT STOCKS		
Bond & M Guar...20	84½	87½
Chicago T & Tr..100	385	388
City SD(Alb,NY) 100 n	100	----
Columbia Title (Washington) ...5 d	8	10½
Commonwealth—Casualty Phila..10 d	3½	8½
Empire Title&Gu100	105	115
Fidelity & D (Md) 50 d	137½	140
Franklin Surety.....	11	14
Guaranty Title & Mtge.....	185	205
Home Title Ins (N Y)	38	43
Kentucky Title Co Preferred.....100	----	----
Lawyers' M Co...20	42	44

Stocks. Par	Bid.	Ask.
	Per	share.
Lawyers Westchester Mtge. & Title..100	170	200
Maryland Cas Co..25 d	17¾	18
Mtge Bond & Title com .....(†) d	6	----
Nat Surety Co...50	32½	34
Nat Title Guar.....	33	38
New Amsterdam Casualty (Balt) 10 d	27½	27¾
Northeast Surety...	----	----
R E T Ins(Wash) 100	145	160
State Title Mtge..100	49	50
Suffolk Title&Mtge...	----	----
Title & Inv Md...50 d	----	----
Title Gu Tr(StL) 100	----	25
Union Guar&Mtg100	95	110
US Fidel&Gu(Md) 50 d	17½	17¾
Wash Cons Tit pf..50 d	----	----
INDUSTRIAL AND MISCELLANEOUS		
Abbottsj&lderney Dairies pref 2d..100	95	100
Abitibi Pow & Pap..† d	4	4⅜
7% preferred...100 r	50	80
6% pref.....100	14½	15¾
Abraham & Straus..† d	30½	36
7% preferred...100	103½	105½
Acme Steel.....25	20	35
Adams Express...(†) d	14	14½
5% preferred...100	86	87
Adams Millis....(†)	24¼	27½
7% pf w w.....100	89	95
Addressograph International Corp...(†) d	17¾	18¼
Advance-Rumely (†)	5½	6
Aeolian Co pref...100 n	37	45
Aeolian-Weber Piano & Pian...100 n	1	4
Preferred.....100 n	----	8
Aeronautical Indus † d	----	----
Warrants..... d	----	----
Aero Supply Mfg—Class A.....(†) d	6	7¾
Class B.....(†) d	2	2½
Aetna Rubber...(†) d	2	3¾
Preferred.....100	----	98
Air Investors com (†) d	⅜	1½
Preferred.....(†) d	7	8
Air Reduction...(†) d	74¼	74¾
Air-Way Electric Appliance.....(†) d	4¼	5
7% preferred...100	----	55
Ajax Rubber.....† d	----	----
Alaska Pack.....	125	150
Alexander Ind com..1 d	¼	½
8% partic pref...	----	50
Alleghany Corp...(†) d	6	6⅜
5½% preferred100 With $30 warr...	21¾	23¼
With $40 warr...	16⅛	23½
Without warr...	17	20
Allegh Steel com...(†) xd	29⅝	29¾
Allen & Fisher...(†) d	6¾	7
Allied Chem & Dye Corp.....†	106	107
7% pref.....100	122¾	124
Allis-Chalmers Mfg Common .....(†) d	23½	24½
Allison Drug Stores—Class A.....† d	----	----
Class B.....† d	----	----
Alpha Portl Cem...(†) d	13⅝	14
Preferred.....100	112	120
Aluminum Co com..† d	110	111¾
6% preferred...100	100¼	102½
Aluminum Ltd.....† d	40	54
6% pref.....100	75	82
Alum Goods Mfrs..† d	13	15
Amalg Laundries...† n	½	2½
Amal Leather.....† d	1¾	2
Preferred 7%...100 d	20	30
Amal Sugar com...† d	25c	50c
1st preferred...100	13	15
Amerada Corp.....† d	17	18½
Amer Agric Chem—(Delaware).....† d	13½	14½
Amer Agric Chem—(Conn) com.....(†) d	1½	3
$6 cum pref.....(†)	13½	15
Amer Airports.....(†) d	¼	1
American Arch...100	21½	23¾
Am Bank Note...10 d	37¼	38
6% Preferred...50 d	61½	62
Am Beet Sugar ...(†) d	3	3½
Preferred.....100	8½	11
American Book...100	81	85
Am Brake Sh & F Corporation .....† d	27½	28½
Preferred.....100	115	119½
Am Brown Boveri El Founders shs..(†) d	6¾	7
Partic stock...(†) d	6¾	7½
Preferred.....100	70	71
Am Can.....25 d	91½	91⅝
Preferred.....100	149½	150
Amer Canadian Properties..... d	1¾	3
Am Car & Fdy...(†) d	17	18¾
Preferred.....100	60	64
Am Caramel.....100	3	4
Preferred.....100	23	27
Am Chain com...(†) d	16	17
Pref (with common stk warrants)...100	74	80
Am Chicle.....† d	42¾	43½
Prior preferred.†	----	----
Am Cigar.....100	56	75
Preferred.....100	60	85
Amer Coal.....25 d	----	54
Amer Colortype..(†)	10	12⅝
Amer Commercial Alcohol com v t c† d	6⅞	7½
Am Credit Indem..25 d	----	----
Amer CyanamidA(†) d	----	----
Class B.....20 d	7¼	7½
Preferred.....100	----	----
Am Dept Stores...(†) d	2¼	2½
1st pref 7%....100	----	----
Am Enc Tilling....(†) d	6½	7
Am Express.....100	150	250
Am Fork & Hoe..(†) d	11	19½
American Glue...100 o	36	39
Amer Hard Rub..100	----	24
Am Hardware...25 d	40½	42½

Stocks. Par.	Bid.	Dsk.
	Per	share.
Am-Hawaiian SS..10 d	7¼	8⅛
Am Hide & Leath (†) d	5	6
Preferred.....100	23½	24
Amer Home Prod...† d	61½	61¾
Amer Hosiery.....25 d	30	----
Amer Ice Co.....(†) d	20¾	21⅞
6% non-cum pf100	61	64
Amer I G Chem A...	35	40
Am Intern Corp...(†) d	13⅛	13⅜
Amer-La France Foamite Corp..(†)	¾	⅞
Preferred.....100	7	12½
Amer Laundry Machinery .....20 d	25½	26½
Amer Locomotive..†	16½	19
Preferred 100	70¼	74
Amer Mach & Fdy..† d	31½	32
Am Mach & Met (†) d	3¾	4
Vot trust ctfs...(†) d	3½	3⅞
Amer Metal Co.....† d	10⅞	11½
6% preferred...100	60	78
American Meter...† d	42	46
Amer News.....10 d	48½	50
Amer Piano— New class A.....	----	1.50
Amer Pneu Serv...25 d	1½	2¼
1st preferred...50 d	30	38
Preferred.....50 d	4	5
Amer Radiator & Stand Sanit...(†) d	12¾	13
7% cum pref...100	140	150
Amer Republ Corp..† d	5	7
Am Rolling Mill..25 d	20	20½
6% pref ser B..100	81	85
Am Safety Razor (†) d	49	49⅞
American Screw..10	59	62
Amer Seating v t c..† d	4¼	5
Amer Ship bldg...(†) d	27	27½
Amer Ship & Com(†) d	½	⅝
AmSmelt & Refg..(†) d	31¼	31½
Preferred.....100	125⅞	129½
6% second pf..100	91	99¾
Am Snuff.....25 d	39	40
Preferred.....100	106⅜	110⅞
Am Solv & Chem...† d	1	1⅜
Preferred.....† d	2¾	3⅜
Am Steel F'dries..(†) d	15½	15⅞
Preferred.....100	103	107
American Stores.....†	41	43
American Stove..100	15	40
Am Sugar Refg...100	54½	55½
Preferred.....100	106	108
Am Sum Tob.....†	6½	8
Am Therm Bottle A†	----	----
Preferred.....50 d	----	----
Am Thread pref...5 d	----	4
Am Tobacco com..25	115	116½
Common B.....25	119¼	119½
Preferred.....100	129	130
Am Type Found..100	51¼	65
Preferred.....100	88¼	90
Am Vitrified Prod..50	----	----
Preferred.....100	----	----
Amer Wind Glass Preferred.....100	----	----
Am Wool (Mass)..100	8½	9
Preferred.....100	37¾	37⅞
Amer Wringer.....(†) d	23	35
Am Wr Pap v t c..(†) d	1½	1¾
$6 pref v t c...(†) d	10	20
Anaconda W & C...(†) d	20½	22
Anchor Cap.....(†) d	20½	22
$6½ conv pref..(†) d	87½	89
Appalachian Corp—Common .....(†) d	----	----
A P W Paper .....(†) d	8	8½
Archer-Daniels Mid† d	9¾	11
Preferred.....100	8¼	100
Armour & Co of Del Preferred.....100	44½	47
Armour & Co (Ill)— Com Cl A.....25 d	1⅞	2
Com Cl B.....25 d	1½	1⅝
Preferred.....100	13¼	13½
Armstrong Cork...† d	19½	20
Arnold, Constable..† d	7½	8
Artloom Corp.....† d	6	7½
7% pref.....100	80	105
Art Metal Constr..10 d	13¼	13½
Arundel Corp.....(†) d	36¾	----
Asbestos Corp Ltd..† dr	30c	----
Preferred.....100 r	----	75c
Associated Apparel Industries.....(†) d	7½	7¾
Assoc Dry G'ds...† d	18½	19
1st pref.....100	93½	94½
2d pref.....100	55	90
Associated Oil.....25 d	20½	26
Associated Simmons Hardware pf...100	----	----
Atl Fruit & Sugar...† d	---- s	⅛
Atl Gulf & W Ind 8% Lines stpd...(†) d	14½	15
Preferred...100 d	28	29
Atlan Lobos Oil...†	¼	⅜
Preferred.....50 d	¾	2
Atlantic Refin'g...25 d	14⅝	15
Atlan Steel com.....100	----	90
7% preferred...100	106	108
Atlas Plywood...(†) d	7	8
Atlas Powder.....† d	36	39
Preferred.....100 d	87	88
Atlas Stores.....(†) d	----	----
Atlas Tack.....†	3	3⅛
Auburn Automob..25 d	141½	143
Austin, Nich & Co..† d	1¼	1⅜
Prior A.....(†) d	25⅞	26
Pref (non-vot)..100	----	----
Austrian Credit American shares... d	----	50½
Autosales Corp ...(†) d	1½	1¾
Preferred.....50 d	2¼	3½
Aviation Corp of Am d	----	----
Aviation Corp(Del) † d	3⅜	3½
Aviation Sec Corp..† d	12	15
Aviation Sec of N E.. d	4	----
Babcock & Wil...100	92	98
Baker (J T) Chem(†) d	10	14
Balaban & Katz— V t c.....25 d	----	----
Baldw Loc Wks..(†) d	12¼	12¾
Preferred.....100	73½	75
Baltimore Tube..100	5¼	7
Preferred.....100	30	35
Bamberger (L) & Co 6½% pref....100	103½	104½

Stocks. Par	Bid.	Ask.
	Per	share.
Bancroft(J) & Sons † d	5	10
7% preferred...100	65	73
Bankers Sec Corp.... d	5	40
Preferred.....50 d	16	19
Barker Bros.....(†) d	3	3½
6½% pref.....100	----	40
Barnet Leather.....† d	1¾	1⅞
Preferred.....100	----	49
Barnsdall Corp Class A voting 25 d	7½	7⅝
Bayuk Cigars.....†	22½	31
7% 1st pref...100	80	84
Beatrice Cream..50 d	58	59½
7% preferred...100	110	114¾
Beech-Nut Pack..20 d	52	53
Belding Hem'way(†) d	3⅝	4
Belgo-Can Pap pf100 r	6	15
Bellanca Aircraft.(†) d	4	6
Bendix Aviation..(†) d	19⅞	20
Beneficial Industrial Loan pref.....	37½	43½
Best & Co Inc...(†) d	36	36¾
Bethlehem Steel..(†) d	36¾	37
7% cum pref...100	103¼	105
Bickfords com...(†) d	14¼	15½
$2¼ cum pref..(†) d	29½	30
Billings & Spen...25 d	1	2
Birtman Elec Co...5 d	7½	9
Preferred.....(†) d	74	76
Black & Decker...(†) d	7	10
Preferred.....25 d	----	----
Blauner's.....(†)	17½	20
Blaw-Knox Co.....(†) d	16⅞	17
Bliss (E W) Co.....† d	13	13½
Preferred.....50 d	56	60
2d preferred...10 d	9	----
Bloch Bros Tob...25 d	----	----
Preferred.....100 d	----	----
Bloomingdale Bros..† d	18½	20
Pref cum 7%...100 d	89¼	94
Blumenthal (S)— Inc 7% pref...100	----	82
Blyn Shoes Inc...10	---- s	⅛
Bohack (H C) com..† d	60	65
7% 1st pref...100	97	102
Bohn Aluminum & Brass .....(†) d	36	36¼
Bohn Refrig pref..100	70	----
Bon Ami com A...(†) d	62	64
Common B.....† d	30	36
Booth Fisheries...(†) d	1	1¾
1st preferred...100	4	7
Borden Co.....25 d	56⅞	57
Borg-WarnerCorp 10 d	19⅛	19½
Borne, Scrymser...25 d	8	10½
Boston-Herald Traveler Corp....	12	13
Boston Woven Hose & Rubber com..(†) d	52	54
Preferred.....100	96	100
Botany Cons M..A50 d	⅝	¾
Bown Bilt Hotels— First preferred...	4	8
Second preferred..	1	3
Bridgeport Mach..(†) d	¾	1
Briggs Mfg.....(†) d	14	14½
Briggs & Stratton (†) d	16	17½
Brill Corp cl. A...† d	4¼	5½
Class B.....† d	⅛	1¼
Bristol Brass.....25 d	11	14
7% pref.....100	95	----
Brit-Am Oil Corp..† d	10¼	11
Reg.....(†) d	10	11¼
Brit-Amer Tob reg £1	17¾	17⅞
Ordinary bearer £1 d	---- s	18⅜
Brit Col Pack Ltd(†) d	1.50	----
Brit Empire Steel100 r	----	1½
1st pref.....100 r	----	----
2d pref.....100 rn	2¾	----
Brockway Mot Tr(†) d	2	2½
7% cum conv pf100	11	12
Brown Co pref...100	25½	27
Brown Shoe .....(†) d	43	44
Preferred.....100	118	119
Brunswick-Balke-Collender.....(†) d	8	9½
Preferred.....100	70	72
Buckeye Pipe L...50 d	46	47
Bucyrus-Erie Co..10 d	11½	12½
7% cum pref...100	106	107
$2½ conv. pref..5 d	18½	19¼
Budd (E G) Mfg..(†) d	3¾	4
Preferred.....100	35	42
Budd Wheel.....(†) d	8½	9
Bullard Co.....(†) d	10½	11
Bulova Watch...(†) d	8½	9¼
Bunte Bros.....(†) d	13½	25
Preferred.....100	98¼	----
Burden Iron pref...n	48	----
Burns Bros com A..† d	11	16½
Vot tr ctf...(†) d	10½	15
Com class B...(†)	2¾	5
7% cum pref...100	51½	58
BurrAdd Machine(†) d	22	22¾
Bush Term Co com(†) d	21	22
7% debenture..100	86	89½
Bush Terminal Bldgs pref....100	101½	105
Butler Bros.....20 d	4½	5
Butler (James) com..dn	----	2
Preferred.....100 dn	----	25
Butterick Co ....(†) d	11¼	12
Byers (A M) com...† d	28	28¾
Preferred.....100	80¼	92
Calif Pack Corp...† d	22¾	24
Calif Petrol.....25 d	12	23
Campbell Wyant & Cannon Fdry...(†) d	11½	11¾
Canada Cement..100 r	10⅛	10⅝
Preferred.....100 r	84	84¾
Can Dry Ging Ale..† d	37¾	38
Canada SS Lines...† dr	3½	----
Preferred.....100 r	12	14
Canada Wire & Cable A.....(†) dr	62	----
Class B.....(†) dr	20¼	20½
Canad Brewing...(†) dr	----	----
Canadian Bronze (†) dr	21	----
Preferred.....100 r	105	109
Canadian Car & F(†) dr	11	11½
Preferred.....2 dr	18½	----
Canadian Celanese...	7	11
Preferred.....100	70	75
Canadian Eagle Oil d	1	1¾
Can Fairbank pf.100 r	----	----
Can Fdys & Forg— Class A.....(†) r	----	10
Class B.....(†) dr	----	----

a Purchaser also pays accrued dividend. d Price per share, not per cent. k Last sale. l Par value $100. n Nominal. o In liquidation; ex-div. of 30%. r Canadian price. s Sale price. t New stock; u Ex-cash and stock dividend. v Ex-stock div. x Ex-div. y Ex-rights. z Ex-warrants. † Without par value

Stocks. Par.	Bid.	Ask.
	Per	share.
Canadian Gen El 100	r 200	----
Preferred 50	dr 61¾	62
Can Indus Alch. (†)	dr 2¾	2½
Class B (†)	dr 1½	----
Can Locomotive 100	rn ----	10
Preferred 100	r ----	----
Can Power & Paper	dr 50c	60c
Carib Syndicate 25	d 1⅜	1⅝
Carnation Co. (†)	d 21	24
7% pref 100	102½	----
Case (J I) C		
Stpd ctf 100	55⅜	55¾
Preferred 100	94	----
Case Lockwood &		
Brainard Co 100	400	----
Caterpillar Tract. (†)	d 23⅜	23¼
Cavanagh-Dobbs Inc		
Common (†)	d 2½	2¾
6½% pref with		
warrants 100	15	22¾
Celanese Corp (†)	d 12¾	13
Celotex Co com (†)	d 6	7
Vot trust ctf (†)	d 5¼	5¾
7% pref 100	20	24½
Celluloid Co com (†)	----	6½
1st preferred (†)	d ----	----
$7 pref (†)	d 23	----
Central Aguirre		
Associates (†)	d 24¾	25¼
Central Airport (†)	d 3½	3¾
Central C & C 100	1¼	----
Preferred 100	3	----
Centrifugal Pipe (†)	d 5	5¾
Century Rib Mills (†)	d 5¾	6
Preferred 100	60	68
Certain-Teed Prod (†)	d 6¾	7
7% preferred 100	20	23½
Cessna Aircraft com	d ----	2½
Champion Coated		
Paper 100	----	200
Preferred 100	106¼	----
Special pref 100	105	----
Chapman Valve 100	d ----	25
Preferred 100	103	108
Chase B & Cop pf 100	102	103
Checker Cab Mfg (†)	d 7⅜	8
Chesebr'gh Mfg 25	d 110	115
Chestnut & Smith	n ----	2
Preferred	n 5	15
Chickasha Cot O 10	10⅜	10¾
Chic June Rys &		
Un St Yd stpd 100	153	----
Preferred 100	105½	----
Chic Pneu Tool (†)	d 7½	----
$3½ conv pref	d 18½	18⅝
Chic Ry Equip 25	d 4	----
Preferred 25	d 14	18
Chic Wilm & Frank		
Coal com 100	7¼	----
Preferred 100	50	----
Chic Yellow Cab (†)	d 18	18½
Childs Co com (†)	d 14½	15
Preferred 100	89	93
ChristieBrown&Co. (†)	d 100	----
Chrysler Corp (†)	d 24⅞	25
Cin Tob Wareh 100	8	10
Cin Un Stk Yds (†)	d 20	25
City Ice & Fuel		
(Cleveland) (†)	d 31¾	32¼
6% cum pf 100	81	88
City Investing 100	100	----
City Stores (†)	d 2½	2¾
Class A (†)	d 12	13
City & Sub Homes	d 10¾	11¼
Clark Eq Co com (†)	d 14	15
Claude Neon Lt	d 3⅞	4¼
Clev & Buff Tr 100	----	22
Cleve Tractor (†)	d 5½	6
Cleve Cliffs Iron—		
Preferred (†)	d ----	76
Clevel'd Quarries 100	----	62
Cliffs Corp v t c (†)	d 50	69
Clinchfield Coal 100	n 2½	6
Preferred 100	n 65	76
Clinett, Peabody (†)	d 30	31½
Preferred 100	104	----
Coca-Cola Co (†)	d 143	144
Class A (†)	d 52¼	52¾
Coca Cola Intern (†)	d ----	----
Cohn-Hall-Marx (†)	d ----	----
Colgate-Palmolive-Peet (†)	44½	45
Preferred 100	103¼	102½
Collins & Aikman (†)	d 12⅜	13
Pref (7%) 100	74¼	85¼
Collins Co 100	----	70
Colombia Syndicate	⅛	3-16
Colonial Beacon Oil (†)	d 7½	8⅛
Color Pictures	1	2½
Colo Fuel & Iron 100	14	15
Preferred 100	75	78
Colt's Patent Fire		
Arms Mfg 25	d 14	17
Columbia Bak com	n ¼	1
1st preferred	n 2	5
2d pref	----	½
Columbia Graphoph		
Amer shares	d 7⅜	8¼
Ctfs dep	d 8⅛	8¾
Columbia Pic com (†)	d 10¼	14
Common v t c	d 9	11
Colum Carbon v t c (†)	d 67	67¼
Commercial Credit (†)	d 16½	16¾
7% cum 1st pf 25	d 24¼	25
8% pref cl B 25	d 25	25¼
6½% cum pref 100	89	89½
6% conv cl A 50	d 34	37¾
Commercial		
Credit (N O) pf 25	d ----	----
Comm'l Invest Tr (†)	d 23½	24
7% 1st pref 100	102½	108
Conv pref opt ser (†)	d 82	85
6½% 1st pref with		
warrants 100	d 101¼	105
War ext Jan 15'33	----	4½
Comm'l Solvents (†)	d 16⅜	16⅝
Conde Nast Pub (†)	d 30	30⅛
Congoleum-Nairn (†)	d 13	13⅜
Preferred 100	100	----
Congress Cigar (†)	d 16¼	17½
Consol Aircraft	d 3½	8
Consol Car Heat 100	45	50
Cons Cigar Corp (†)	d 34	36
6½% pfd w w 100	61	64
6½% pf ex-warr 100	----	----
7% preferred 100	75	76⅞
Cons Film Indus (†)	----	7¼
$2 cum part pf (†)	d 13¾	14⅜
Cons Coal of St L 100	----	20

Stocks. Par.	Bid.	Ask.
	Per	share.
Consol Dry Goods (†)	----	75
Preferred 100	----	----
Cons Ice (Pittsb) 50	d ----	4
Preferred 50	d ----	21½
Consol Instrum't (†)	d ----	----
Cons Laundries (†)	d 12¾	13¼
Consol Retail Sts (†)	d 3	3½
8% pf with warr 100	65	75
Consol Textiles (†)	d ⅞	1
Cons Coal of Md 100	----	3¾
Preferred 100	----	----
Consumers Co com (†)	d 1¾	2¼
6% prior pref 100	30½	40
7% 1st pref 100	----	20
Warrants	d ----	¾
Contsaher Corp A 20	d 3¾	4
Class B	d 1	1¼
Cont Bk A (vot) (†)	d 12½	12⅝
Class B (vot) (†)	d 1	1¼
Pf (8%) (non-v) 100	56	57½
Continental Can	47½	47¾
Cont Diam'd Fibre (†)	d 8½	9
Continental Mot (†)	d 2¾	2¾
Cont'l Oil (Del) (†)	d 8¾	9
Cont'l Oil (Me v t c)	d 2	10
Cont'l Shares (vot) (†)	d 4	4¾
Cont Wd Screw com 10	d 2⅝	----
Preferred 10	d 12	----
Corn Prod Refg 25	d 64¼	67⅜
Preferred 100	150	150¾
Cosden Oil (†)	d 1	1¼
Preferred 100	s 2¾	s 2¾
Coss-Meeh Coal (†)	d ----	----
Coty Inc	----	8¾
Crane Co com 25	27	28
Preferred 100	105	110
Crane Co Steat 50	d 26½	30
Creole Petrol (†)	d ----	s 24½
Crex Carpet 100	14½	16
Crock-Wheeler (†)	d 11¾	12¾
Crosley Radio (†)	----	4½
Crosse & Blackwell (†)	----	1½
Crowell Publish'g (†)	d 57	61
Preferred 100	104	109
Crown Cork Int A (†)	d 3¼	4
Crown C'k & Seal (†)	d 20	22
Preferred 100	d 28¼	30½
Crown-Willam Paper		
1st preferred (†)	d 35	38½
2nd pref	----	----
Crown-Zellerbach		
Vot tr ctfs (†)	d 3½	4
Pref A (†)	d 34	34½
Pref B (†)	d 34¼	34½
Crucible Steel 100	38¾	39½
Cuba Cane Sugar 100	89	90¾
Preferred 100	----	----
Cuba Co (†)	d 4¾	4¾
Cuban-Am Sug 10	d 5	5¼
Preferred 100	d 31¾	31¾
Cuban Cane Prod (†)	d 1⅜	1½
Cuban Dominican		
Sugar com (†)	d ¼	¼
Cuban Tob v t c (†)	d ----	----
Cudahy Pack 50	d 40	40¾
Cumberl Pipe L 50	d 22	27
Curtiss Airport & t c	d 1¼	2
Curtiss Aerop Expt (†)	d 13½	----
Curtiss Fly'g Serv (†)	d 1	4
Curtis Pub com (†)	d 70	71
$7 preferred (†)	d 112	114
Curtis-Reid com (†)	d 1	2
Curtiss Wright Corp (†)	d 3	3½
Class A (†)	d 4½	4¾
Warrants (†)	d ¼	⅜
Cushman's Sons (†)	d ----	----
7% cum pref (†)	d 106	109
$8 cum pref (†)	d 100	106
Cutler Hammer (†)	d 19	19¾
D H Holmes Ltd 100	90	90½
Davison Chem (†)	10⅞	11
Dayton Airpl Eng (†)	d ¾	⅞
Debenhams Sec—		
Amer shares	d 4	9
Decker (A) & Cohn		
Common A (†)	d 3½	4
Preferred A 100	----	80
Deep Rock Oil		
& Ref 7% pf 100	d 25	35
Deere & Co com (†)	d 17	17½
7% preferred 20	d 19⅞	20
De Forest Phonofilm	1	2
Denv Un Stk Yds (†)	d 49	51
Preferred 100	102	105
Derby Oil & Ref com (†)	d 2⅝	2¾
Preferred (†)	d 30	35
Detroit Aircraft (†)	d 1½	1⅝
Det & Clev Nav 50	d 5½	6¼
Devoe & Raynolds		
Inc 1st pref 100	101	114¼
Class A (non-vot) (†)	d 13	16
Diamond Match (†)	d 18½	18⅝
Preferred 25	d 27	28
Diamond Shoe com (†)	d ----	----
6½% pref (with		
warrants) 100	75	85
Dictaphone com (†)	d 14	25
Preferred 100	100	103
Distillers Fr't unit s	11	20
Dixon (J) Cruc 100	115	125
Doehler Die-Cast (†)	d 4	5
7% pref 50	d 16	----
$7 preferred (†)	d ----	40½
Dominion Bdge 100	r 31½	32
Dom Coal pref 100	r ----	28
Dominion Glass 100	r 98	107
Preferred 100	r 116¼	125
Dom I & S pref 100	r ----	20
Domin Rubb pf 100	r ----	----
Dom St Corp pf 100	r ----	25
Dominion Steel		
& Coal B	dr 3	3½
Dominion Stores (†)	d 22	23
Donnacona Paper (†)	dr ----	10
Douglas Aircraft (†)	d 17¼	17⅝
Douglas Shoe pf 100	25	30
Dow Chem com (†)	d 43	46
Preferred 100	100	104½
Dow Drug (†)	d 6	9
Driver Harris Co 100	d 19	21
Preferred 100	----	74
Drug, Inc (†)	d 74½	75
Dry-Ice Holding	d ----	30
Dunhill Internat (†)	d 5	5½
Duplan Silk	d 12¾	15
8% cum pref 100	101	105

Stocks. Par	Bid.	Ask.
	Per	share.
DuPont (E I) de N		
& Co com 20	d 86¼	87
Deben stock 100	125½	127
Durant Motors (†)	d 1½	1¾
Durant Mot. (Can.)	d 4	4¼
Durham Duplex Raz		
Prior pref with cl	----	----
B com warr 100	10½	13
Durham Hosiery 50	d ⅝	1
Preferred 100	21	25
Eagle Lock 25	d 29	32
Eagle-Picher Lead 20	d 5½	6¾
Eastern Mfg 5	d 4½	6
Prior pref 10	d 18	15
East Roll Mill (†)	d 5½	7
Eastern SS Lines 5	d 5¾	20
1st pref 100	100	----
Eastern Steel 100	44½	47
Eastman Kodak (†)	d 133	133¾
Preferred 100	133	----
Eaton Axle & Sp (†)	d 14	14¾
Econ Groc Stores (†)	d 9	12
Edison Bros Sts (†)	d 9	12
Preferred 100	75	80
Eisemann Magneto	d 4	8
7% preferred 100	----	8
Elec & Nobled (†)	d ----	7⅜
6½% 1st pref 100	55	55¾
Electric Auto-lite (†)	d 33½	34½
Preferred 100	100	107
Electric Boat (†)	d 3¾	3¾
Elec Cons & Mfg (†)	d 50¾	55
Elec & Musical—		
Indus Am shs	d 7¾	7¾
Elec Stor Batt	d 54½	55
Elgin N Watch 25	d 12	13
Elk Coal Corp 50	d ⅝	¾
Preferred 50	d ⅝	1
Ely Walker D G 25	d 12	13
1st preferred 100	85	----
2d preferred 100	----	65
Emers Brant cl A (†)	d ----	1
Class B (†)	d ¾	1
Emerson's Bromo		
Seltzer class A	d 28	28½
Class B	d 25	35
Emp Capw Corp (†)	d 6½	9½
Endicott-Johnson 50	d 43½	44
Preferred 100	109	110
Equit Office Bldg (†)	d 28¼	28½
Preferred 100	----	----
Eureka Pipe L 100	d 25½	29
Eureka Vac Clean (†)	d 5	5¼
Evans Prod	d 4	4½
Exch Buff Corp (†)	d 15¾	16
Fair The Chic (†)	d 18¼	19
Preferred 100	----	100
Fairbanks Co 25	d ½	1¼
Ctfs of deposit	d ½	¾
8% non-vot pf 100	6½	9
Ctfs of dep 100	5¼	7¾
Fairbanks Morse (†)	d 14	15½
Preferred 100	75¼	77
Fairchild Avia A	d 3¼	3¾
Fajardo Sugar 100	31	32
Falls Rubber (†)	d ----	----
Preferred 25	d ----	----
Famous Players		
Can Corp com (†)	dr ----	----
Voting tr ctfs	dr 19	----
Fanny Farmer Candy		
Shops pref (†)	d 30¼	33¼
Fashion Park Assoc (†)	d ----	4½
Fed Bk & Tr cum pref 100	----	20
Fed Screw Wks (†)	d 13½	20
Federal Rubb (†)	d 34	35¼
Pay & Egan com 100	----	----
Preferred 100	----	----
Federal Aviation (†)	d 1½	3½
Federal Mot Tr (†)	d 5½	5½
Fed Screw Wks (†)	d 5½	7½
Federated Dept Sts (†)	d 22	27
Federated Metals (†)	d ----	s 8
Flat Am dep rcts	----	10¾
5th Ave Bus Sec (†)	d 7¾	10
Filene's Sons (†)	d 19¾	26
6½% cum pref 100	99½	----
Finance Co of Amer		
(Balt) com A (†)	d 9¾	10
Common B (†)	d 9¾	10
Firestone T & Rub 10	d 17¾	18½
6% 1st pref 100	62½	62½
First Ky Co 6% pref	----	----
First Nat Stores (†)	d 56	56¾
First pref 100	108	109
5% pref 10	d 11	----
Fishman (M H) (†)	d ----	16
Preferred 100	----	90
Fisk Rubber com (†)	d ½	⅝
1st preferred 100	1½	1¾
1st pref conv pf 100	1¾	2
Florsheim Shoe com (†)	d 20	24¾
6% pref 100	101½	102
Follansbee Bros (†)	d 11	12¼
Food Mach'y (†)	d 15	19
Preferred	----	90
Ford Co Ltd—		
Guar Tr rcts	d 11⅛	11½
Ford Mot of Can 100		
Class A (†)	d 16¾	17¼
Class B (†)	d ----	s 30
Ford Motor France	d ----	s 7½
Foster Wheeler (†)	d 23¾	24
$7 conv pref (†)	d 95	105
Fostoria Glass 100	----	170
Foundation Co (†)	d 8½	11
Foundation Co (Can)	dr 8¾	11¼
Fox Film cl A (†)	d 15¾	16
Fox Theatres A com (†)	d 2½	2¾
Franklin (H H) Mfg (†)	d 2½	3½
Preferred 100	----	45
Franklin Ry Sup (†)	d ----	1¼
Fraser Cos com (†)	d r ----	1¼
Freeport Tex Co (†)	d 25¾	26¼
Fuel Oil Motors (†)	d 2½	4
Fuller (G A) Co—		
Partic pref (†)	d ----	65
2d preferred (†)	d ----	53¾
Gabriel Co. cl A (†)	d ----	3½
Galena Oil (†)	d 1½	3
Gamewell Co (†)	d 45½	50¾
Preferred (†)	d 91½	95
Gardner Denver Co (†)	d 20	22
Preferred 100	85	90
Gardner Motors 25	d ½	¾
Gen Am Tank Car (†)	d 59¼	59½
Gen Asph com (†)	d 19½	19¾
Gen Aviation 1st pf	16	18
Gen Baking (new)	20½	21

Stocks. Par	Bid.	Ask.
	Per	share.
Gen Bak Co pref (†)	d 106	109
Gen'l Bronz (†)	d 8⅛	8¼
General Cable (†)	d 5½	6
Class A (†)	d 12¾	13⅛
7% pref 100	88	90
Gen Cigar commen (†)	35½	36
Preferred 100	115	----
General Electric (†)	d 39⅛	40
Special 6% stk (†)	d 11¼	11⅝
Gen Fireproofing (†)	d 18	20
Preferred 100	103	108
Gen Foods Corp (†)	d 45¾	49
Gen Laund Mach (†)	d ----	----
General Mills (†)	d 34¼	38¾
6% cum pref 100	97	98
General Motors 25	37½	37¾
5% pref (†)	d 103	103⅝
General Outdoor—		
Advertising A (†)	d 10¾	11⅛
Com v t c (†)	5	5¾
Gen'l Petroleum (†)	d ----	17
Gen'l Print Ink (†)	d 20½	23½
$6 pf with warr (†)	d 24½	26½
Gen Ry Signal com (†)	d 50¼	51½
Preferred 100	104¼	105
General Refrac (†)	d 30¾	32
Gen Steel Cast com (†)	d 30	40
$6 preferred (†)	d 85	90
Gen Theat Eq v t c (†)	d 23¾	24
Conv pref v t c (†)	d 6¾	7
Gen Tire & Tub 25	d ----	90
6% cum pf A 100	79	80
Gibson Art	d ----	86½
Gilchrist Co	d 5	6
Gillette Saf Ras. (†)	d 20	21¾
$5 pref (†)	69¼	73
Gimbel Bros 100	5	6
Preferred 100	46¾	49¼
Glen Alden Coal (†)	d 33¾	33⅞
Glidden Co (†)	d 9	9¼
7% prior pref 100	73	----
Globe-Wernicke 100	35	60
Preferred 100	40	65
Gobel (Adolf) Co (†)	d ----	5
GoldmanSachsTrad (†)	d 5	5¼
Gold Dust Corp v t c (†)	d 27	28
$6 cum conv pfd (†)	112¾	114
Goodrich (B F) (†)	d 12⅜	12¾
Preferred 100	45¾	50¾
Goodyear Tire &		
Rubber com (†)	d 39½	40
$7 1st pref (†)	d 83½	85½
Goodyear T & R of		
California pref	----	80
Goodyear T & R of		
Canada pref 100	r 101½	105
Gorham Inc com A (†)	d 4	8
$3 pref with war (†)	d 5	23
Gorham Mfg com (†)	d 16	20
Gotham Silk—		
Hosiery (voting) (†)	d 8¾	10
7% pf with war 100	68¾	80
Without war 100	68¾	77½
Gould Coupler A (†)	d 2⅛	3
Graham-Paige Mot (†)	d 3¾	3¾
Grand (F & W) 5-10-		
25c Store com (†)	d ----	----
6½% conv pf 100	60	72
Grand (F & W) Silver		
Stores (†)	d 15⅛	16
Grand Union Co (†)	d 14¾	15¾
$3 pref (†)	d 41½	42¾
Granite City Steel (†)	d 19	19¾
Grant (W T) (†)	d 36⅜	37
Grat & Knight (†)	d 50c.	----
Preferred 100	25	30
Gray & Dudley 100	----	100
Preferred 100	n 97	102
Gt Atl & Pac Tea		
vot com (†)	d ----	----
Non vot com (†)	d 195	203
Preferred 100	119	120½
Gt Lakes Tow 100	73	80
Preferred 100	85	95
Gt Nor Ore Prop (†)	d 18¾	18¾
Great Nor Pap 25	d 29½	32½
Great West Sug (†)	d 9½	9¾
Preferred 100	84	86
Grnfld Tsp & Die (†)	d 3	4
Preferred 100	25	30
Grigsby-Grunow (†)	d 3	3⅛
Gruen Watch (†)	d ----	----
Preferred 100	----	----
Guantanamo Sug (†)	----	⅛
Preferred 100	5½	----
Gulf Oil Corp 25	d 55	56
Gulf States St'l (†)	d 13¾	19
1st preferred 100	29	35
Hahn Dept Sts (†)	d 5¼	5¾
6½% conv pf 100	53	53½
Hale & Kilburn 100	----	----
Preferred 100	----	----
Hall (W S)		
Printing v t c 10	d 13¼	14⅛
Hamil-Br Shoe 25	d 3	5
Hamilton Watch (†)	d ----	27½
$6 pref 100	----	94¾
Hammermill Paper		
common 10	d 20	28
6% cum pref 100	90	94
Hanna (M A) 1st		
$7 cum pref (†)	86	90
Happiness Candy		
Stores class A (†)	d 1	1¼
Harbauer Co (†)	d 13	15
Harb-Walk Ref		
Common (†)	d 25½	26¼
Preferred 100	----	----
Hartman Corp cl A (†)	d 4	6
Class B (†)	d 2½	2¾
Hart, Schaffner &		
Marx 100	50	60
Haskelite Mfg com	d 12	15
New pref	d 35	38
Hathaway Bakeries A	d 30	32
Class B v t c	d 12	12½
Preferred	d 87½	90
Hawaiian Com &		
Sugar 25	d 42¼	43
HawaiianPineap'le	20 d 26	26½
Hayes Body (†)	d 2¾	3
Haytian Corp of Am	d 1½	2¾
Hazel-Atlas Glass 25	d 49	50

*ccrued dividend. d Price per share, not per cent. k Last sale. n Nominal. r Canadian price. s Sale price t New stock.
dend. v Ex-stock dividend. x Ex-dividend. y Ex-rights. † Without par value

Stocks. Par.	Bid.	Ask.
	Per	share.
Helme (G W) Co		
Common 25	82	95
Preferred 100	137	144
Hercules Motors (†) d	10½	10½
Hercules Powd (†) d	45	47
Preferred 100	116	116¾
Herr-Hall-Marv d	30	40
Hershey Chocolate † d	95	95¾
Convertible pref †	102½	103
Prior preferred 100	----	----
Heywood-Wakefield Co 100	11	----
1st preferred	60	----
2d preferred	33	----
HiberniaSecur pf 100	95½	----
Hoe (R) & Co cl A † d	4¼	4¾
Hollander(A)&Son(†) d	14½	15
Holland Furnace † d	27	32½
Holly Sug Co d	15	15
Preferred 100	17½	25
Horn & Hardart(NY)	38¾	39¾
Preferred	104¾	104¾
Horn & Hard't(Phila)	140	148¼
Houdaille-Hershey Class B † d	5½	6
Household Fin pf 50 d	57½	59½
Houston Oil (Tex) 25 d	39	40
New d	8½	8¾
Howe Scale com d	4	7
Preferred 100	26	29
Hudson Mot Car † d	13	13¾
Hud Riv Nav n	1	3
Preferred n	30	45
Humble Oil & R 25 d	60¼	62
Hupp Motor 10 d	8½	8¼
Hutch Sug Plta 25 d	5	7½
Hyders Inc † d	3	3½
7% preferred 100	40¼	50
Hydraulic Pr Br 100	1½	1½
Preferred 100	----	----
Ideal Cement (†) d	31½	33
Illinois Brick 25 d	11	11¾
Ill Pac Coast	4	7
Preferred	18½	25
Imperial Glass 100	----	----
Imperial Oil Ltd (†) d	11½	12½
Imperial Tobacco of Canada com 5	----	----
Imperial Tobacco of Gt. Brit & Irel'd d	----	----
Indepen Brew'g 50 d	2½	----
Preferred 50 d	3	4
Indep Pneum Tool † d	----	36
Indiana Pipe Line 50 d	12	12¾
Indian Motocycle † d	2	2¼
7% preferred 100	16	24
Indian Ref com 10 d	2½	2½
Indus Accep Corp †	5	5
1st pref 100	----	----
7% cum pref 100	48	52
India Tire & Rub (†) d	10¾	12
Industrial Rayon (†) d	27¼	28¾
Ingersoll-Rand (†) d	87	94
Preferred 100	125	----
Inland Steel (†) d	40	42
Intercont Rub † d	2	3½
Interlake Iron (†) d	6½	7½
Interlake Steamsh(†) d	38¼	40
Int Agr Cor com †	1⅝	2¼
Prior pref 100	15	19
Int Business Mach † d	134	136
Inter Button Hole Sew Machine 10 d	10¼	12
Int. Carriers Ltd (†) d	8¾	8¾
Int Cement Corp † d	30¾	30¾
Int Cigar Mach † d	38	48
Int Combust Eng † d	1⅞	2
Preferred (†) d	19	22
Pref ctfs of dep d	----	30
Int Educational—Publishing com 50 d	----	10c
Preferred 50 d	3½	4
Int Harvester (†) d	38¼	39
Preferred 100	134¾	136¼
Internat'l Match—Partic pref 35 d	51¼	51½
Int Merch Mar 100 d	8	9
Int Nickel (Canada) † d	12½	12¾
7% cum pref 100	118	----
InterPaper 7% pf 100	20½	23
Int Pap & Pow A (†) d	4	4½
Class B (†) d	2¾	3¼
Class C (†) d	2⅜	2½
Preferred 100	20½	21
Int Petrol (†) d	12¼	12¾
Int Ptg Ink com † d	11½	12¾
Preferred (with com war) 100	58½	65
Internat Salt d	33½	34
Internat Shoe † d	49	49½
Preferred 100	109½	111
Inter Silver 100	24	30
Preferred 100	60	65
Int Text Book 100	12½	14½
Interstate Dept Sts † d	14¼	15½
Pref with warr 100	60¼	67½
Pf without w 100	62	62½
Intertype Corp † xd	11¾	13
Irving Air Chute (†) d	9½	10
Warrants	1½	1⅝
Isotta Fraschini—Amer dep rcts d	----	----
Warrants d	----	----
Jessup & Moore Pap.	¾	----
First pref	----	----
Jewel Tea (†) d	39	39½
Johns-Manv Inc. (†) d	50	50¾
Preferred 100	120	----
Johnson Dry Dks & Shipbldg pref 100	----	----
Johnson Tin Foil & Metal 100	40	50
Jones & Laughlin Steel 7% pref 100	117½	119
Jordan Motor Car † d	----	----
K O Stk Yds Me 100	92	96
Preferred 100	78	81
Kari-Keen Mfg	----	----
Karstadt (Rudolph) Inc Amer shares d	2	2⅞
Kaufman Dep St Com 12.50 d	12¾	14
Kaufman (C A) 100	----	----
Kayser (Jul) & Co † d	12¼	13¼
Keith-Albee Orph (†) d	----	40
7% preferred 100	65	84½
Keith (Geo E) Co—1st preferred 100	----	80

Stocks. Par.	Bid.	Ask.
	Per	Share
Kellogg Switch & S 10 d	3	5½
Preferred 100	65	68
Kelly-Springf Tire (†) d	2¼	2⅝
6% cum pref 100	35	36
8% 2d pref 100	15	15¾
Kelsey Hayes Wh'l (†) d	9⅞	10
Kelvinator Corp (†) d	11	11½
Kendall Co$6 pfd (†) d	48½	52
Kent Garage—Investing class A d	----	----
Kimberly-Clark Corp Common ---------- d	30½	36¾
King Royalty n	----	35
Preferred 100 n	85	90
Kinner Airplane & M d	2	3½
Kinney (G R) Inc † d	12½	13½
Preferred 100	30	32
Knox Hat com (†) d	10	15
Kobacker Sts com (†) d	7	12
Cum pref 7% 100	50	60
Koppers Gas & Coke Preferred 100	95	----
Kresge Dept Stores † d	5¾	6¾
Preferred 100	33	45
Kresge (S S) Co— Com (vot) 10 d	26½	26½
Preferred 100	111¾	114
Kress (S H) & Co (†) d	42	44¾
6% pref 10 d	10¼	11
Kroger Grocery & Baking common † d	30½	30⅞
Krueger & Toll Amer ctfs 20 kronen d	17¾	17⅞
Kupp'h'mer (B) 5 d	25	----
Preferred 100	----	----
Lackawanna Sec (†) d	33¾	35½
Ladede Steel 50 d	24	----
Lago Oil & Trans (†) d	10	----
Lake Sup Corp 10 d	----	----
Ctfs. of dep d	4¼	5
Lake of the Woods Milling 100 r	5½	8
Preferred 100 r	----	82
Lakey Fdy & Mach † d	----	1½
Lambert Co † d	65	66
Lamson & Hubb'd d	1	3
Preferred	25	----
Landay Bros (†) d	----	----
Landers, Frary & Clark 25 d	47	49
Lane Bryant Inc com d	10	14½
Lanst Monotype 100 d	86¾	93
Lawrence Portland Cement	39	44
Lee Rub & Tire † d	3½	3¾
Leh Coal & Nav. (†) d	21	22
Leh Portl Cement 50 d	10¼	11¼
Preferred 100 d	89½	95
Lehigh Valley Coal d	5	5½
6% cum conv pf 50	25	32¾
Lehman Corp (†) d	52	52¼
Lehn & Fink Prod † d	25¼	26¼
Lerner Stores d	18	22
Pref without warr	68	73¼
Libbey-Owens-Ford † d	14⅞	15⅜
Lib McNeil & Lib 10 d	10¼	10⅜
Liberty Baking n	½	¾
Preferred n	8½	10½
Lig & Myers Tob 25	69¾	71½
Common B 25 d	71¾	72½
Preferred 100	141¼	145
Lily Tulip Cup (†) d	23¾	24
Lima Locom Wks † d	23¼	24
Lindsay Light 10 d	8	9½
Preferred 10 d	10	----
Link Belt Co (†) d	26	28
Lion Oil Refg d	4	6
Liquid Carbonic † d	27½	28
Lit Brothers 10 d	----	----
Lockheed Aircraft dn	½	2
Locomotive Firebox † d	10	13
Loew's Inc d	46½	47
$6½ cum pref with purch war † xd	91	96
Pf without warr (†) d	----	----
Warrants d	----	----
Loew's Boston Th 25 d	8¼	----
Loew's Ohio Theatre 1st pref 100	----	----
Lo-x Inc † d	5	5¼
Long Bell Lum A (†) d	2	4
Loose Wiles Bis 25 d	47	49½
1st preferred 100	120⅜	124
2d preferred 100	----	----
Lord & Taylor 100 n	176	205
1st preferred 100 n	94	----
2d preferred 100 n	97	----
Lorillard (P) 25 d	18¾	19
Preferred 100	100	102
Louisiana Oil Ref (†) d	2½	3
6½% pref 100	----	34
Ludlow Mfg Assn (†) d	104½	110
Ludlum Steel † d	11¼	11½
$6½ cum conv pf † d	32	33
MacAnd & Forbes (†) d	17	18
Preferred 100 d	90	92
Macfadden Pub † d	17	18½
Preferred (†) d	52	56
Mack Trucks Inc (†) d	32	32½
MacMarr Strs pr 100	85	90
Macy(R H)Co Inc † d	76½	76¾
Maddux Air L units d	----	8
Mad Sq Gar v t c (†) d	5½	6
Mallison (H R) d	1½	2½
Preferred 100	10½	20
Manati Sugar 100	2¼	2¾
Preferred 100	5⅜	8¼
Mandel Bros Inc (†) d	4	7¾
Manhattan Shirt 25 d	8¾	9
Manischewitz (B) (†) d	----	38
Preferred	118	----
Manning Bowman & Co class A (†) d	2	3
Class B (†) d	⅛	3
Mfrs Finance, Balt—Com v t c 25 d	----	s 3
Preferred 25 d	----	s 11¼
2d preferred 25 d	----	s 7
Maple Leaf Mill (†) r	----	6
Preferred 100 r	----	24
Pref class B d	----	----
Maracaibo Oil Expl † d	1⅜	2
Marine Midland 10	19½	19¾
Marlin-Rockwell Corp v t c d	18	20¾

Stocks. Par.	Bid.	Ask.
	Per	share.
Marmon Motor C † d	3⅛	4
Marshall Field & Co †	24⅜	25⅛
Martin-Parry Cor † d	1½	2½
Massey-Harris (†) dr	4⅜	4½
Maxwell Corp (†)	----	22
Mathi'son Alkali 50 d	21	22
Preferred 100	116¼	118½
May (The) Dept Stores Co com 25 d	32¾	33¼
Maytag Co † d	4	4½
1st $6 pref (†) d	59	60
$3 con cm pf (†) d	14	15
McCall Corp (†) d	31	31½
McCrory Sts (vot) † d	41	44
Non vot cm cl B † d	36	38
Pf(7%)(non-v)100	80	85
McGraw-Hill Pub † d	24¼	25
McKeesport T Pl (†) d	73½	74¼
McKesson & Robb—Common † d	9⅜	9½
Preference A 50 d	30	32
McLellan Sts com (†) d	6¾	7¼
6% preferred 100	60½	69
Mead Johnson & Co † d	77	84
Melville Shoe Corp common (†) d	23	24
1st pf 6% 100	90	92
Mengel Co (†) d	3⅝	4
7% cum pref 100	----	59½
Mercantile Stores (†) d	23	25½
Preferred 100	71	100
Merch & Mfrs Sec—Com A † d	16	18⅝
Prior pref †	----	----
Merchants & Miners Transportation (†) d	----	24
Merck & Co pref 100	70	74
Merg Linotype (†) d	77¼	78¼
Merrimac Hat Co—Common	21	----
Preferred	35	----
Mesabi Iron d	----	s ⅝
Met Chain Stores (†) d	1⅜	2⅝
New pf ser '28 100	----	7
Metrop Dairy Prod d	----	----
Metropol 5 to 50c Stores com A † d	⅛	⅞
Common B † d	⅛	¾
Preferred 100 d	----	k 1
Metrop Pav Brick † d	----	21½
Preferred 100	----	102
Metro-Gold Pict 27 d	25	25½
Mex Eagle Oil 5 d	1	1⅞
Mex Seaboard Oil † d	14½	14¾
Mexican Petrol 100 d	90	151
Preferred 100	100	115
Mich Steel Tube (†) d	----	15
Michigan Sugar 10 d	----	14c
Mid-Cont Pet (†) d	9¼	9⅝
Midland Steel Products com † d	16¼	17
First pref 100	65⅜	68
Midvale Co † d	50	60
Miles Det Theatre	----	11
Miller Wholesale Drug (†) d	----	16
Miller (I) & Sons common (†) d	9	13
Pref 6½% 100	35	45
Minneap-Honeywell Regulator (†) d	38	43½
Minneap-Moline Power Implem † d	2	2¾
$6.50 cum pref † d	21	22
Mo Portl Cement 25 d	20	----
Mock Judson & Voehringer com (†) d	7	10
Preferred 100	55	65
Mock Rubb (†) d	2⅛	3
Preferred 100	17	20
Monsanto Ch Wks † d	27	28
Montgomery Ward Co common † d	20¼	20¾
Class A † xd	95	100
Morrell (John) & Co † d	39	40½
Morris (Phil.) & Co 10 d	11	11½
Morris (Philip) Cons Common d	2	2¼
Class A 25 d	14	16
Morse Twist Drill & Machinery 100	51	54
Moto Meter G & E † d	1½	2
Motor Products † d	27¼	29½
Mot Wheel Corp (†) s	9	9¼
Mount'n & Gulf Oil (†) d	----	¼
Mountain Prod 10 d	3⅜	4
Mullins Mfg (†) d	29	29¾
$7 conv pref (†) d	56½	60
Munsingwear Inc † d	16½	18
Murphy (G C) Co common (†) d	----	----
8% cum pref 100 n	95	110
Murray Corp (†) d	7¾	8
Murray Ohio Mfg † d	5	10
Myers(FE) & Bro (†) d	36½	39½
Nash Motors (†) d	26	26¾
Nat Acme Co 10 d	5¾	6
Nat Air Transport	7	12
Nat Aviation (†) d	6½	7
National Baking (†) d	2	4
Preferred 100	43¼	----
Nat Bellas-Hess (†) d	5⅜	6
Preferred 100	20	30
Nat Biscuit 10 d	57½	57¾
Preferred 100	151¾	152
Nat Breweries † dr	26½	27½
Preferred 100 r	31	32
Nat Candy (†) d	18½	19
1st preferred 100	106¼	----
2d preferred 100	97	----
Nat Carbon pref 100	132	140
Nat Casket com (†) d	75	80
Preferred $7 (†) d	108	110
Nat Cash Reg A (†) d	25½	25½
Nat Dairy Prod † d	33¼	33⅜
Nat Dept Stores † d	3	4
1st preferred 100	30½	40
Nat Dist Prod (†) d	24⅜	25
Nat Enam & Stpg (†) d	18	20½
Nat Family Sts Inc (†) d	1½	1⅝
Cum pf $2 w w 25 d	3	7
Warrants d	----	----
Nat Fire-Proofing 50 d	----	18
Preferred 50 d	23	24
Nat Fuel Gas (†) d	19	19½
National Lead 100	102¾	109⅞
7% pref A 100	140	141
6% pref B 100	118	121

Stocks. Par.	Bid	Ask.
	Per	share.
National Leather 10 d	½	1
Nat Licorice com 100 n	34	----
Preferred 100 n	----	40
Nat Mtg & Inv pf 10 d	----	----
Nat Paper & Type	----	----
Nat Radiator com (†) d	⅜	½
Preferred (†) d	½	1½
Nat Ref com 25 d	----	15
Preferred 100	121	125
Nat Shirt Sh com (†) d	5	7
Preferred 8% 100	----	70
Nat Steel (†) d	38	38¼
Nat Sugar Refg (†) d	31¾	33
Nat Supply Co 50 d	21⅜	22⅛
Preferred 100	75	77
Nat Tea com (†) d	14⅜	15
6½% pref	----	----
Nat'l Transit 12.50 d	12¼	13
Natomas Co of Cal common 100	18½	21
Nedick's Inc com (†) d	⅜	1¼
Neisner Bros (†) d	9¾	10½
Preferred 7% 100 s	59	s 59¼
Newberry (J J) Co Common (†) d	24½	25¼
Preferred 7% 100	94½	97½
Newport Co (†)	17½	18½
Class A 50 d	48½	65
Newton Steel † d	9	10¼
New Hav Cl com 25 d	3	4½
6¼% pref 100	50	70
New Bedford Cordage com 10 d	7½	8¾
Preferred 100	100	----
New Bradford Oil 5 d	⅝	¾
New Departure Mfg pref 100	105	----
New Engl Grain Products pf 100	103	----
N J Zinc 25 d	39	43
N J Worsted pref	17	----
New Mexico & Arizona Land 1 d	1¼	1½
New Niquero Sug 100	----	----
New Staud Aircraft d	----	----
N Y Air Brake † d	15	17
N Y Investors Inc (†) d	5½	5¾
First pref 100	40	50
Second pref 100	40	50
N Y Reo & Buenos Aires Line (†) d	----	----
N Y Dock 100 d	14	25
Preferred 100	25	55
N Y Merchan com (†) d	10	12
First pref 7% 100	70	80
N Y Shipbuilding (formerly Amer Brown Boveri El) d	5⅜	6¼
N Y Transit 10 d	8⅜	8¾
N Y Transport'n 10 d	12	20
Nicholson File d	40	42
Niles-Bem't-P'd (†) d	13½	13¾
Nor & W Stboat 100	170	200
No Amer Aviation d	7⅜	7¾
North German Lloyd Amer shares d	16	19
North & Judd 25 d	16	18
Northern Pipe L 50 d	25¾	28
N'west Eng com (†) d	9	11
N'West Yeast 100	120	130
Norwalk Tire & Rubber 10 d	⅞	1
Preferred 100	15	21⅞
Nye Incinerator	----	----
Units	----	----
Ogilvie Fl Mills (†) dr	190	----
Preferred 100 r	116¾	127
Ohio Brass pref 100	105	----
Class B † d	35	38
Ohio Leather	13	15
1st preferred	96	101
2nd preferred	85	90
Ohio Seamless Tube † d	----	14
Preferred 100	----	85
Ohio Oil (†) d	9½	10¼
Preferred 100	90	91½
Okonite pref 100	83	----
Oliver Farm Equip † d	2¼	2½
6% pr pf w warr † d	11	13
$3 conv partic † d	----	----
Olympia Thea pref	----	----
Omnibus Corp v t c † d	4	5
Preferred A 100	75	77
Ontario Steel Prod (†) dr	----	12¾
Preferred 100	----	105
Oppenheim Collins † d	20	24
Orpheum Circuit 1	----	----
8% preferred 100 d	45½	48
Otis Elevator (†) d	40½	41
Preferred 100	127	----
Otis Steel † d	8¼	9
Prior pref(vot) 100	40½	42
Outlet Co com (†) d	47	51½
Preferred 100	107¼	114⅞
Owens-Ills Glass 25 d	30½	33
Oxford Paper pfd 6%	----	----
Pacific Coast Co 100 d	1	1½
1st preferred 100	1⅛	4
2d preferred 100	1	3
Pac Portl Cement d	----	12
Preferred d	57	65
Pacific W'est Oil (†) d	5⅛	5¾
Packard Motor 10 d	7	7⅛
Pairpoint Corp 100	92½	97½
Pan Amer Indus (†) d	10	12
Pan Am Petrol & Transp com 50 d	24	45
Com Class B 50 d	24	45
Panhandle P & R † d	1⅝	1⅞
Preferred 100	10	41⅜
Paraffine Cos d	37½	39½
Paramount-Publix Corp (†) d	23⅛	23¼
Parke, Davis Co † d	26½	27
Parker Wylie Mfg	----	----
Preferred	----	----
Park & Tilford Inc † d	5¼	7
Parmelee Trans (†) d	2½	3
Pathe Exch Inc (†) d	1½	1⅝
Pref class A (†) d	5⅞	6¾
Peck, Stow & Wile 25 d	4	----
Peerless-Egyptian Port Cem com † d	1	2
7% pref 100	----	----
Peerless Mot Car 50 d	3½	3¼
Pender (D) Groc'y A † d	17	24¾
Class B † d	6	8

a Purchaser also pays accrued div. d Price per share, not per cent. k Last sale. n Nominal. r Canadian price. s Sale price. t New stock w Ex-cash and stock dividend. x Ex-stock dividend o Ex-100% stock dividend z Ex-dividend y Ex-rights. † Without par value.

Stocks.		Bid.	Ask.
		Per	share.
Penick & Ford	d	38¾	39
Preferred 100			
Penney (J C) Co			
Common	d	37¼	37½
6% cum cl A pf 100		96	97½
Penn Coal & Coke 50	d	4	5
Pa-Dixie Cement	d	2¼	2¾
Series A pref 100		10½	11
Penn Glass Sand pf			
Penn Salt Mfg 50	d	60	68
Penn Traffic 2½	d		
Penn-Mex Fuel	d	10	10¼
Pennroad Corp	†	5¾	6
Peoples Drug Stores			
Common		31½	34
6½% cum pref 10	d	101½	102
Pet Milk	(†)	r 13	14
Pet Corp of Am			
Petroleum Conversn	d		8
Petrol Derivatives	d	4½	7½
Phelps-Dodge 25	d	11½	11¾
Phila Dairy pref			
with warrants	d	93¼	100
Phila Insul Wire	†	d 38	44
Phil & Read C & I	†	d 7	7¼
Phillip-Jones Corp	†	d 11	14½
Preferred 100		45	48
Phillips Petrol	†	d 7	7¼
Phoenix Hosiery		7	10
Preferred 100		55	65
Photomaton Inc B			
Pick (Albert) pf w w		5	15
Pierce-Arrow Mot			
Car Corp		12¾	14
Preferred 100		58½	59
Pierce Oil Corp 25	d	⅜	¾
Preferred 100		10	12
Pierce Petrol	†	1⅞	2
Pigg Wigg Corp	dn	5	10
Preferred 100			
Pillsbury Flour Mills			
common	(†)	d 28¾	29¼
Pirelli Co of Italy			
Am shs 500 lire		d 31½	38
Pittsb Brewing 50		d 3¾	5¼
Preferred 50		d	8
Pitts Coal (Pa) 100		d 13⅜	20
Preferred 100		40	45
Pittsb Oil & Gas 5		d	1
Pittsb Pl Glass 25		d 33½	34
Pitts Screw & Bolt	†	d 8	9⅜
Pittsb Steel pref 100		51	64
Pittsburgh Steel Fdy			
com	(†)	d	
Preferred 100		d 50¾	64
Pittsb Term Coal 100		2½	3¼
Preferred 100		20	21
Pitts United Corp 25	d	4½	6½
7% conv pf 100		73	74
Pittston Co	(†)	d 12⅞	13⅜
Plimpton Mfg Co 100		110	
Plymouth Cord 100		63	70
Poole Eng & Mach A			3
Class B			2
Poor & Co class B	(†)	d 7⅛	9
Port Alfred P & P		r	
7% pref 100		r	
Porto Ric A Tob—			
Class A	(†)	d 10½	11½
Class B	(†)	d 3	3½
Prairie Oil & Gas 25		d 9⅝	9¾
Prairie Pipe L 25		dz 17⅜	7½
Pratt & Lambert	†	d 35½	40
Pressed Steel Car	(†)	d 3¼	4
Preferred 100		27⅛	28⅞
Price Bros 100		r 31	31½
Preferred 100		r 84	85
Proc & Gamble	(†)	d 63½	64
8% Preferred 100		170	180
5% pref 100		110¼	
Prod & Ref Corp 50		d 2½	2⅞
Preferred 50		8	12⅞
Publication Corp	(†)	d 45	55
First pref 100		98	103
Pullman Inc	(†)	d 32¾	33
Punta Alegre Sug 50		⅝	¾
Ctfs of deposit 50			
Pure Oil Co 25		d 7⅜	7⅞
6% preferred 100		64	67¼
8% preferred 100		85	90
Purity Bakeries	(†)	d	
$6 cum pref	(†)	d	
Pyrene Mfg 10		d 5	5⅝
Quaker Oats	(†)	d 135¼	140
Preferred 100		118½	
Radio-Keith-Orph	†	d 13⅜	13⅝
Real Silk			
Hosiery M (vot) 10		d 6¾	6⅞
Pref (voting) 100		25	30
Raybestos-Manhat	†	d 19¼	19¼
Reece Button-Hole			
Machine 10		d 15	
Reece Fold Mach 10		d 1¾	1¾
Reeves (Daniel) Inc			
6½% pref		100	
Regal Shoe pref 100		72	77
Reis (Robt) & Co	†	d	⅛
1st pref (Ohio) 10		10	15
Reliance Mfg (Ohio)		d	
Remington Arms	†	d 13	16
1st pref 100		77	82
2d pref 100		60	70
Rem't'n Rand com	†	d 8¾	8⅞
1st pref 100		50	59⅛
2d pref 100		54	74¾
Reo Motor Car 10		d 6¼	6½
Vot tr ctfs			
Republic Gas		8½	8⅝
Republic Steel	(†)	d 13	13¼
Preferred 100		29½	31
Revere Cop & Br	†	d 6	8
Class A		d 7½	25
7% cum pref 100		55	60
Reynolds Met	(†)	d 13⅜	13½
Reynolds Spring	†	d 5	9
Reynolds Tob 10		d 69	71
B common 10		d 50⅛	50⅜
Rice Stix Dry Gds	†	d 5½	6
1st pref 100		80	85
2nd pref 100		70	
Richfield Oil of Calif			
Common 25		d 1⅜	1½
Pref		d 1¼	2¼
Richmond Rad	(†)	d 1⅛	3
Preferred 50		d 2½	4
Rio Grande Oil	(†)	d 4	4¼
Ritter Dental Mfg	†	d 19½	23
River Raisin Paper	†	d 1	1¼

Stocks.		Bid.	Ask.
		Par	Per
Riverside Silk Mills		10	12
Robinson (Dwight P)			
First preferred 100		50	75
Rockwood Co	(†)	d 33	38
Preferred 100		66	71
Rocky Mt Fuel 100		1½	2½
Preferred 100		3½	5
Rogers Peet com 100		n 80	
Rolls-Royce Am			4
Preferred		3	7
Roosevelt Field	†	d 1¼	1¾
Roxy Theatre units		d 4¾	14
Common		d ½	1¼
Preferred A		d 11½	14
Royal Bak Pow	†	d	43
Preferred 100		101	
Royal Dutch Co N Y		d 26⅜	27⅛
Rubel Ice & Coal		d 6	8
Preferred		25	29
Ruberoid Co 100		35½	38½
Rumidor Corp com	†		
Safety Car H & L 100		41	50
Safeway Stores	(†)	d 62½	63
6% pref 100		93	95¾
7% pref 100		107½	108
St Joseph Stk Yd 100		65	69
St Lawrence Corp	(†)	dr 1¼	1½
Pref class A 50		dr 4	4¼
St Lawrence Flour			
Mills com 100		r 16½	
Preferred 100		r	85
St L Car Co 7% pf 100			
St L Cot Comp 100			
St L Nat Stk Y 100		66	68
St L Rocky Mt &			
Pacific Co 100		4	6
Preferred 100		15	
St Maurice Val Corp			
Preferred 100		r	6
St Regis Pap, com	†	d 12¼	12½
Preferred 100		97	102
Salt Creek Con Oil 10		d	⅝
Salt Creek Prod 10		d 4¾	5
Savage Arms	(†)	d 13½	14
Sav Riv Lum pf 100			1
Savan'h Sug com	†	d 62	67
Preferred 100		84	90
Saxet Co—See Re-			
public Gas above.			
Scaiff Co com	(†)	d 17	19⅛
7% preferred 100		65	75
Schulte Retail St	†	d 6¼	7
Preferred 100		50	55
Schulte United	(†)	d	s ¼
Preferred 100			¾
Scotten-Dillon Co 10		14¼	15
Scott Paper	†	46¾	50
Scovill Mfg 25		d 28	37
Scullin Steel	(†)	d 5	7
Seagrave Corp	†	d 5¾	6
Sears, Roebuck &			
Co common		d 54½	55½
Segal Lock & H'ware		d 5½	5⅝
Preferred		d 31	35
Seiberling Rubb	†	d 6¼	6½
Preferred 100		45	52
Sellers (G I) & Sons			
Co pref 100			75
Servel Co v t c	(†)	d 7⅜	7½
Preferred v t c 100		47	52
Shaffer Stores com		d 2	5
Sharon Steel Hp	(†)	d 6¾	8
Sharp & Dohme	†	d 10½	11
$3.50 conv pref	†	d 49¾	54
Shattuck (Frank G)	†	d 20	21
Sheffield Steel	(†)	d	
Shell Transp & Tr £2		d 17½	25
Shell Union Oil	†	d 6⅛	6¼
5½% conv pf 100		35¾	37¾
Sherw-Williams 25		d 62	63
6% pref A A 100		106	106½
Sher-Wms Can	(†)	dr 24½	24¾
Preferred 100		r	119
Shippers Car Line A		d 18	23
Shubert Theatre	(†)	d 3	3½
Silica Gel Corp—			
Common v t c	†	d 4	4½
Silver (Isaac) & Bros			
common	(†)	d	
7% cum cv pf 100		55	60
Simmons Co	†	d 14⅞	15
Simms Petrol Co 10		d 6	7½
Simon (Franklin) &			
Co pref 100			72⅞
Sinclair Cons Oil	†		10⅛
Preferred 100		xd 86	90
Singer Mfg 100		255	270
Singer Mfg Ltd £1		d 2¾	3
Skelly Oil 25		d 4½	5
6% cum pref 100		21	24
Sky Specialties		d 4	7
Sloss-Sheff S & I 100		12½	20
Preferred 100		21	22
Smith (LC) & Corona			
Typewr'r com	(†)	7	10
Smith (A O) Corp	(†)	dx 91	100
Smyth Mfg Co 25		d	90
Snider Pack	†	d 1⅜	2½
6% preferred	(†)	d 6⅝	10
Socony Vacuum			
Corp w i		d 17½	18¼
Solar Refining 25		d 12	12½
Solid Carbonic			7½
Solvay Amer Inv			
Pref with warr 100		81	87
Southeast Exp 100		85	95
Southern Air Transp		dn 3	6
South Dairies A	†	d 10¾	19
Class B		d 3½	5
Southern Ice Util A	(†)	d	
Class B	(†)	d	
Southern Pipe L 10		d 11	12⅞
Southern Sts cl A	†	d	
6 units			
Southern States Oil			
South Penn Oil 25		d 14	14½
So Porto RicoSug	(†)	d 13⅞	14½
Preferred 100		108	110¼
Sweet Pa P L 50		d 32	37
Spalding (A G) & Br	(†)	d 22½	23
1st preferred 100		112½	114
Spang Chalf't & Co	†	d 15	20
6% cum pref 100		39½	78
Sparks-With'gt'n Co			
Common	†	7½	8
Spear & Co	†	d 2¼	2¾
Pref 100		d 48	58
Spencer Kellogg	(†)	d 14	14½

Stocks.		Bid.	Ask.
		Par	Per
Spicer Mfg Co	(†)	d 9	10½
$3 cum conv pref	†	d 25	25⅜
Spiegel May-Stern	†	8½	9
Splitdorf-Beth El		d ½	2
Standard Brands	(†)	d 17⅜	17¼
$7 pref ser A	†	d 121½	123
Stand Com Tob	†	2¾	3¼
Stand Oil (Cal)	(†)	d 36	36⅛
Stand Oil (Ind)	25	d 24⅛	24⅜
Stand Oil (Kan)	25	d 11⅜	13
Stand Oil (Ky)	10	d 18½	19
Stand Oil (Neb)	25	d 24½	27
Stand Oil of N J	25	d 37¼	37⅜
Stand Oil of N Y	25	17⅞	18
Stand Oil (Ohio)	25	d 40	43
New 5% pf	100	101	102½
Stand Oil Expt pf	100	102	102¼
Standard Screw	100	65	75
Preferred A	100	99	
Stand Tank Car	†	d 1	5
Preferred	100	5	10
Stan Text Prod	100		2
Preferred A	100		19½
Preferred B	100		10
Stanley Co of Am	(†)	d	
Stanley Works	25	d 30	32
Starrett (L S) Co	(†)	17	17½
Starrett Corp	(†)	d 3¾	4⅜
Preferred	25	d 11	12
Steel Co of Can	(†)	d 27⅜	27¼
Preferred	25	d 33	33½
Stetson (J B)	(†)	d 18	23
Preferred	25	d 20	25
Stew Warn Speed	10	d 10⅝	10⅞
Stines (Hugo) Corp		d 2	3
Stix Baer & Fuller	(†)	d 15	15½
Stone & Webster	(†)	d 25⅝	29⅛
Strawbridge & Cloth			
6% preferred	100	79	82
7% preferred		81	84
Stromberg-Carls Tel		d	s 10¾
Studebaker Corp	†	d 17⅜	17¾
Preferred	100	110¾	112¼
Stuts Motor Car	†	d 11½	11⅝
Sugar Estates			
Oriente pref	100		3
Sullivan Mach'y	(†)	d 10	18
Sun Oil com	(†)	d 37	38
6% cum pref	100	101	101¾
Superheater Co	†	d 30¾	33
Superior Oil	†	d	⅝
Super PortlCem A	(†)	d 36¾	40
Common B	(†)	d 9	10
Superior Steel	100	9	9½
Sur Vac Airplane		d ½	2½
Swan & Finch Oil	25	d 2½	3½
Sweets Co of Am	50	13	14
Swift & Co	25	d 25¾	26
Swift Internat'l	15	d 33	33¾
Syracuse Wash Mach			
Common B	†	d 5¼	5⅜
Symington Co	†	d 1	1½
Class A	†	d 2½	3½
Taggart Corp com	†	d 6	8½
Taylor-Colquitt Co	†	d 32	34
Preferred		d 101	
Taylor Milling		17	18
Taylor-Wharton			
Iron & Steel com	†	d 3	5
Preferred	100	13	17
Technicolor Inc	(†)	d 7	7⅛
Telaut'g'ph Corp	†	d 18¼	19
Tennessee Prod pref		d 34	38
Texas Corporation	25	d 23⅛	23¼
Tex Pac Coal & Oil	10	d 4	4⅜
Texas Gulf Sulph	(†)	d 33⅛	33½
Textile Banking		d 40	42
ThatcherMfg (vot)	(†)	d 9⅞	11
Conv pref	(†)	d 33	35
Thayer-Foss pref	100		82½
Thermoid Co	(†)	d 4	4⅛
7% cum pref	100		
Thompson-Starrett	†	d 3⅜	4⅛
$3½ pref	(†)	d 25	31
Thompson (J R)	25	d 15⅜	17½
Thompson Prod A	†	d 10¼	11¾
Tide W Assn Oil	†	d 5⅜	5¾
Preferred	100	46	51½
Tide Water Oil	†	d 7	15
Pref (non-vot)	100	51	55
Timken-Det Axle	10	d 6¼	6½
Timken Roll Bear	†	d 29¼	29¾
Tobacco & Allied			
Stock		d 28	32½
Tobacco Prod	(†)	d 3½	3½
Class A	(†)	9½	10
Dividend ctfs C		d	
Tob Prod Expts	†	d	s ¾
Todd Shipyards	†	d 42	45
Torrington Co	(†)	d 41	46
Trans Air Transp	†	d 5⅜	6¼
Vot trust ctfs		d	
Transamerica Corp		d 7	7⅛
New	(†)	d 6¾	
Transue & Williams			
Steel Forging	†	d 8¾	9
Trent Process		¼	½
Trico Products	(†)	35¾	36½
Truax-Traer Coal	†	4	5½
Trumbull-Cliffs			
Furnace pref	100		92
Truscon Steel	10	d 12⅜	13¼
Tubize Chat pref B		n 36	42
Ulen & Co common		d 10¾	11¾
Underwood Elliott			
Fisher	(†)	d 39¾	40
Preferred	100	123¼	
Unexcelled Mfg		5½	6⅜
Un B & P Corp	(†)	d 11¼	11⅜
Union Carb & Carb	†	d 48½	48¾
Union Cigar			
Class A		d	
Union Oil of Calif	25	d 15⅜	16¼
Un Oil Associates	25	d 14½	14¾
Un St Yds So Om	100	102	105
Union Tank Car	(†)	20½	22
Union Tob com	(†)	d 3-16	½
Class A		d	
Unit Aire & Trans	†		26⅔
Pref with warr	50	d 58	58½
Unit Amer Bosch	(†)	d 14	16
United Biscuit—			
of Am com	(†)	d 34½	36⅛
7% conv pref	100	112¼	119½
United Business			
Publishers	†	d 4	7
Preferred	100		50
United Carbon vtc	†	h 14⅝	15¼

Stocks.		Bid.	Ask.
		Par	Per
United Cigar Stores			
of America	(†)	d 4½	5
6% pref	100	56½	64⅞
Div ctf—See Tob		Prod.	
United Dyewood	100	3	3½
Preferred	100	46½	48
United El Coal v t c	†	d 4½	6½
Un Eng & Fdy	†	d 35	37
Preferred	100	110	
United Fruit	†	d 57	57½
Unit Paper Board	100		3
Unit Piece Dye com	†	d 18	20
Preferred	100	103	108
United Porto Rican			
Sugar com	(†)	d 5	10
Preferred	(†)	d 10	15
Untd Profit Shar	(†)	d ¼	1⅛
Preferred	10	d	
Untd Publish pf	100		75
Untd Sh Mach Co	25	dz 52¼	52½
Preferred	25	dz 31¼	
United Stores com	†	d 1⅜	1⅝
Class A	(†)	d 5	5½
$6 preferred	(†)	40½	42½
U S Bobb & Shut	100		15
Preferred	100	48	60
U S Dairy Prod A	(†)	d 60	62½
Common B	(†)	d 10	11½
U S Distrib	†	d 8	9½
Preferred	100	10	45
U S Envelope	100	150	
Preferred	100	112	
U S Finishing	(†)	d 6	7½
Preferred	100	45	48
U S Freight	†	d 17⅜	18¾
U S Glass	25	d	
U S Gypsum	20	d 35	38
Preferred	100	130	132
U S Hoff Machin'y	†	d 10½	11
U S Ind Alcohol	(†)	d 28	28½
U S Leather v t c	(†)	d 6¼	6⅜
7% cum pr pf	100	86	
Part conv & cl A	(†)	d 11½	13½
U S Pipe & Foundry			
Common	20	d 21¼	22
1st pref	(†)	18	18½
U S Playing Card	10	d 35	40
U S Print & Litho—			
Common	(†)	d	10
Preferred	50	d	50
U S Realty & Imp	†	d 16	17
U S Rubber	(†)	d 13¼	14
1st preferred	100	23½	24
U S Shoe com		d ¼	
Preferred	100		
U S Sm Ref & Min	50	d 16	17
Preferred	50	41	45
U S Stamping	100		
U S Steel Corp	100	d 85¼	85½
Preferred	100	139½	140
U S Stores com A	(†)	d 1⅜	1¾
1st pref 7%	100	40	46
U S Tobacco	†	d 65¾	68
Preferred	100	136	144
Univ Leaf Tob	(†)	d 32	32½
Preferred	100	106½	108
Univers Pic 1st pf	100	d 52	58
Univ Pipe & Rad	†	d 1¾	1⅞
Preferred	100	28	29
Utah-Idaho Sugar	6	20c	30c
Vacuum Oil	25	d 45	45¼
Vadsco Sales Corp			
Common	(†)	d ¾	⅞
7% preferred	100	17	25
Valley Mould & Iron			
common	(†)	d 2	5
Preferred	100	d 30	40
Vanadium Corp	†	d 26¼	26⅜
Van Camp Milk Co			
7% cum pref	100	30	40
Van Camp Pkg	(†)	d 4½	4¾
Preferred	25	d 5	5½
Van Raalte Co	†	d 10	12
1st preferred	100	40½	43
Venezuelan Petrol		d ¾	⅞
Va-Caro Chem—			
Common	†	d 1½	1¾
7% prior pref	100	62	65
6% part pref	100	9½	12
Va Iron C & C	100	26½	29
Preferred	100	55	60
Vulcan Detinning	100	46½	48
Preferred	100	94	97
Wabasso Cotton	(†)	d 10	
Wagner Elec	15	d 14	14½
Preferred	100	d 106½	
Waltt & Bond Inc A	(†)	d 13½	17½
Class B	(†)	d 4½	5⅝
Waldorf System	†	d 24¼	24¾
8% pref	10	d	
Walgreen Co com	(†)	d 17	18
Warrants		d	
6½% cum pf	100	95	96½
Walker Dishwasher			
Corp	†	d 6	6½
Waltham Watch B	(†)	d	21
Prior pref	100		78¾
Preferred	100	26	30
Walworth Co	(†)	d 5½	6
Ward Baking Corp—			
Com Class A		d 11	14
Com Class B	†	3⅜	4
Preferred	100	40	45
Warner Aircraft	(†)	d 1	2
Warner Bros Pict—			
Common	†	d 6¾	7
Preferred	†	d 12½	13
Warner-Quinlan			
Co	(†)	d 2½	3
Warren Bros	†	d 19	19½
1st pref new	(†)		20½
Conv pref	(†)	d 33¾	38
Warren Fdy & Pipe	†	h 20	21
Washburn Wire		d 20	28
Washington Oil	10	d	
Webster Eisenlohr	25	d 2	3½
$7 preferred	100	26	35
WelchGrape Juice	(†)	d 39	42
Preferred	100	99	103
Wesson Oil & Snow-			
drift v t c	(†)	d 19	20
$4 conv pref	†	d 55	56½
Western Air Express		ds 12	s 13
West Auto Supply—			
Common A	(†)	d	k 20

a Purchaser also pays accrued div. † Price per share, not per cent. k Last sale. n Nominal. r Canadian price. s Sale price. t New stock. u Ex-cash and stock dividend. v Ex-stock dividend. w Ex-100% stock dividend. x Ex-dividend. y Ex-rights. d Without par value.

Stocks.		Bid.	Ask.
	Par	Per	share
est Dairy Prod A†	d	28⅝	30
Class B v t c...(†)	d	7¾	8¼
t'n Md Dy Co (†)	d	11¼	12¼
Prior pref..... 50	d	11¾	14¾
Preferred.....(†)	d	98	99
esting Air Br'ke(†)	d	25¼	25¾
est'hse El & Mf..50	d	59	59¼
let preferred.. 50		97	97½
estland Oil...(†)	d	----	----
eston El Instru..†	d	17	17½
Class A.....†	d	32	34
Va Pulp & Pap..†	d	27½	29½
Preferred.....100		95½	97½
estvaco Chlorine Products.....†	d	18¾	19½
extark Radio Sta..†	d	----	----
heatsworth pref..		----	----
heel Steel Corp 100		20	----
Preferred A...100		----	68¾
Preferred B...100		84	94

Stocks.		Bid.	Ask.
	Par	Per	share
White Motor.....50	d	16¼	17
White Mot Sec pf100		----	98
White Sew Mach (†)	d	3	3½
Preferred.....(†)	d	5	7¼
White Rk Min Spg†	d	39½	40
First pref.....100		101	105
Second pref...100		185	----
Whitman Wn pf.100		49	52
Whittelsey Mfg.....	d	----	½
Wilcox & Gibbs...50	d	40	47
Wilcox (H F) Oil & Gas.....(†)	d	4½	5
Wilcox-Rich Corp—			
Class A.....(†)	d	26⅝	----
Class B.....(†)		----	20
Willys-Overland...25	d	4⅛	4¼
Preferred.....100		42	80

Stocks.		Bid.	Ask.
	Par	Per	share
Wilson & Co.....†		1⅝	1⅞
Class A.....†	d	5	5¼
Preferred.....100		31	33¾
Wolverine Portl C 10	d	1½	----
Woods Mfg.....100	r	----	----
Preferred.....100	r	----	36
Woodward Iron..100		17	21
Preferred.....100		----	----
Woolw'th (F W)...10	d	68	68¼
Worcester Salt..100		86	92
Worthington Pump & Mach.....100	d	41¼	42
Preferred A...100		70	89
Preferred B...100		59½	63
Wright Aeronaut'l.†	d	13⅜	21
Wrigley (Wm) Jr..†	d	72¾	73
Wurlitzer (Rudolph) Common.....100		75	100
7% preferred..100		85	90

Stocks.		Bid.	Ask.
	Par	Per	share
Yale & Towne.....25	d	22	24
Yellow Taxi (N Y)...		----	----
Yellow Truck & Coach Mfg cl B..10	d	7¼	7⅞
Preferred.....100		40½	44
Young (Edwin H) Drug units.....	d	----	----
Young (J S) Co...100		95	----
Preferred.....100		102	----
Young (L A) Spring & Wire.....(†)	d	17⅜	18
Youngstown Sheet & Tube (unstpd.)..	d	36	55
Ctfs. dep. (blue)...		35	75
Black stpd stock...	d	----	----
Preferred.....100		----	----
Zenith Radio.....(†)	d	2½	2¾
Zonite Products.....	d	11¼	12

Joint Stock Land Bank Bonds and Stocks

Bonds.	Bid.	Ask.
gricultural—5s '53 op '33..M&N	59½	62½
5s Nov 1952 opt 1932.... M&N	59½	62½
rkansas 5s 1952 opt 1932..M&N	60	63
tlanta—5s 1952 opt 1932...J&D	50	55
5s 1957 opt 1937.....J&J	50	55
5s 1955 opt 1935.....M&N	45	48
5s 1956 opt 1936.....M&S	45	48
tlantic—5s 1953 opt 1933...M&S	52	55
5s 1952 opt 1932.....M&S	52	55
5s 1954 opt 1934.....J&J	52	55
5s 1955 opt 1935.....J&D	52	55
5s 1957 opt 1937.....M&S	52	55
5s 1953 opt 1933.....M&S	52	55
ankers—5s '53 opt '28....J&J	32	34
5s May 1952 opt 1932....M&N	32	34
5s Nov 1953 opt 1933...M&N	32	34
4½s 1955 opt 1935.....J&J	32	34
urlington 4½s 1957 opt '37....	50	53½
4½s Feb 1957 opt '37....F&A	42	45
5s Feb 1953 opt 1933....F&A	56	59
5s Dec 1953 opt 1933....J&D	56	59
alifornia—5s 1951 opt 1931-M&N	81	85
5s July 1956 opt 1936....J&J	81	85
5½s Nov 1951 opt 1931...M&N	86½	89½
entral Ill—5s '53 opt '33...J&D	39	42½
5s July 1 1953 opt 1933....J&J	39	42½
entral Iowa—5s '53 opt '33..A&O	43½	47
5s May 1 1942 opt 1927..M&N	43½	47
4½s Nov 1 '52 opt '32...M&N	40½	45
hicago Joint 5½s '51 opt '31 M&N	50	52
5s 1951 opt 1931.....M&N	47	50
5s 1952 opt 1932.....M&N	47	50
5s 1963 opt 1933.....M&N	47	50
4½s 1952 opt 1932.....M&N	44	46
4½s 1963 opt 1933.....M&N	44	46
4½s 1952 opt 1932....M&N	41	44
4½s 1964 opt 1934.....M&N	41	44
4½s 1965 opt 1935.....A&O	41	44
allas—5s 1953 opt 1933...M&S	62	64
5s 1954 opt 1934.....	62	64
5s 1963 opt 1933.....A&O	62	64
5s 1965 opt 1935.....J&J	62	64
5s 1966 opt 1936.....J&J	62	64
5s 1966 opt 1936.....A&O	62	64
5½s 1951 opt 1931.....M&N	64	68
ayton-Agric 5s '54 opt '34...J&J	64	68
enver—5s 1954 opt 1934...J&D	65	68
5s 1955 opt 1935.....F&A	65	68
5s 1956 opt 1936.....F&A	65	68
5½s Nov 1951 opt 1931...M&N	70	75
Colo-Wyo 5s '53 opt '33...A&O	64	68
es Moines—5s '52 opt '32..M&N	42½	46
5s May 1953 opt 1933....M&N	42½	46
5s 1963 opt 1933.....M&N	42½	46
5½s Nov 1951 opt 1931...M&N	45½	49½
irst Carolinas—5s '52 opt '32 M&N	36	39
5s 1954 opt 1934.....A&O	36	39
5s 1955 opt 1935.....J&J	36	39
5s Feb 1956 opt 1936....F&A	36	39
5s June 1956 opt 1936....J&D	36	39
irst of Chey—5s '52 opt '32 M&N	64	68
irst of Clev—5s '53 opt '33..M&N	64	68
st of Ft Wayne 5½s '31 opt '51 M&N	93	98
5s Nov 1953 opt 1933.....M&N	75	82
4½s May 1957 opt 1937..M&N	70	76
4½s Nov 1957 opt 1937...M&N	70	76
irst of Minn—5s '51 opt '31 M&N	27	29½
5s 1952 opt 1927.....M&N	27	29½
5s 1952 opt 1932..... -M&N	27	29½
5s 1953 opt 1933.....M&N	27	29½
5½s 1951 opt 1931.....M&N	27	29½
irst of Montgomery 5s '54 opt '34	54	59
5s 1966 opt 1936.....A&O	54	59
5s Apr 1967 opt 1937.....A&O	54	59
5s Dec 1967 opt 1937.....J&D	54	59
irst New Orl 5s '44 opt '34M&N	60	62
irst Texas—5s '42 opt '32..M&N	57	59
5s 1943 opt 1933.....M&N	57	59
5s 1965 opt 1935.....M&S	57	59
5s 1966 opt 1936.....A&O	57	59

Bonds.	Bid	Ask.
First Trust of Chicago—		
4½s Feb 1958 opt 1938...F&A	84	86
4½s Dec 1955 opt 1935...A&O	86	90
4½s July 1954 opt 1934...J&J	90	95
First Trust of Dallas—		
5s Sept 1954 opt 1934....M&S	95	98
5s Feb 1957 opt 1937.....F&A	95	98
Fletcher 4½s 1954 opt 1934 M&N	88	93
4½s 1955 opt 1935.....M&N	88	93
4½s Nov 1957 opt 1937..M&N	88	93
5s Nov 1953 opt 1933.....M&N	92	95
5½s Nov 1951 opt 1931...M&N	97	100
Fremont—5s 1953 opt '33..J&D	65	69
5s 1952 opt 1932.....M&N	65	69
4½s 1965 opt 1935.....J&D	57	60
4½s 1966 opt 1936.....A&O	57	60
Greensboro(NC)5s'53 op'33 A&O	55	58
5s Dec 1955 opt 1935.....J&D	55	58
Greenbrier 5s 1964 opt 1934..A&O	58	61
5s 1965 opt 1935.....J&J	58	61
5s 1957 opt 1937.....M&S	58	61
5s 1968 opt 1938.....	58	61
Ill-Midwest—5s '53 op '33..A&O	58	62
5s 1954 opt 1934.....J&D	58	62
5s 1955 opt 1935.....M&N	58	62
4½s Mar 1958 opt 1938...M&S	50	55
4½s 1956 opt 1936.....M&N	45	50
Iowa 4½s 1955 opt 1935....A&O	89	93
4½s 1956 opt 1936.....F&A	85	90
5s Nov 1951 opt 1931....M&N	96	100
Kansas City—5s '52 op '32..M&N f	57	60
5s 1953 opt 1923.....M&N f	57	60
5s 1954 opt 1934.....F&A f	57	60
5s 1964 opt 1934.....M&N f	57	60
5s 1964 opt 1934.....M&N f	57	60
4½s 1965 opt 1935.....A&O f	57	60
Kentucky—5s '52 opt '32....M&N	58	61
5s 1954 opt 1934.....J&J	58	61
5s Jan 1957 opt 1937.....J&J	58	61
Lafayette—5s 1953 opt '33..M&N	83	88
4½s Nov 1957 opt 1937...M&N	80	85
Lincoln—5s 1951 opt 1931..M&N	68	72
5s 1943 opt 1928.....M&N	68	72
5s 1942 opt 1927.....M&N	68	72
4½s 1965 opt 1935.....J&J	58	60
4½s 1966 opt 1936.....J&J	58	60
4½s 1967 opt 1937.....J&J	58	60
Louisville—5s 1952 opt 1932M&N	58	62
5s Nov 1953 opt 1933....M&N	58	62
Maryland-Va 5s '55 opt '35..M&N	83	87
5s 1956 opt 1936.....J&D	83	87
5s Apr 1957 opt 1937.....A&O	83	87
Minneapolis Trust—		
5s Nov 1952 opt 1932.....M&N	91	95
Mississippi 5s '55 opt '35...F&A	60	64
5½s Nov 1951 opt '31....M&N	63	66
New York 5s '52 opt '32.....J&J	54	58
5s 1953 opt 1933.....J&J	54	58
5s 1955 opt 1935.....J&J	54	58
5s 1956 opt 1936.....M&N	54	58
N Y & Pa—5s '53 opt '33...J&J	54	58
N Y & N J 5s 1953 opt '33..J&D	54	58
5s 1954 opt 1934.....M&N	54	58
5s 1955 opt 1935.....J&D	54	58
5s 1956 opt 1936.....J&D	54	58
No Caro—5s '53 opt '33....M&S	40	44
5s 1952 opt 1932.....M&N	40	44
5s 1955 opt 1935.....F&A	40	44
5s 1956 opt 1936.....M&S	40	44
5s Apr 1957 opt 1937.....A&O	40	44
Ohio-Penna 5s 1954 opt 1934 J&J	72	76
5s Jan 1958 opt 1938.....J&J	72	76
Oregon-Wash 5s '52 opt '32..M&N	44	47
5s Oct 1953 opt 1933....A&O	44	47

Bonds and Stocks.	Bid.	Ask
Pacific Coast Jt Stk Land Bk—		
Portland, Ore—5s'53op'33 J&J	79	82
5s 1954 opt 1934.....M&N	79	82
5s 1955 opt 1935.....M&N	79	82
5s 1956 opt 1936.....J&J	79	82
Los Angeles—5s '53 opt '33 J&J	67	70
5s Mar 1957 opt 1937...M&S	67	70
San Fran—5s '53 opt '33....J&J	67	70
5s Mar 1954 opt 1934...M&S	67	70
5s Sept 1957 opt 1937...M&S	67	70
Salt Lake C—5s '53 op '33 J&J	67	70
5s July 1956 opt 1936....J&J	67	70
Pennsylvania 5s '53 opt '33..M&N	74	78
5s Feb 1955 opt 1935....F&A	74	78
5s 1966 opt 1936.....A&O	74	78
5s 1967 opt 1937.....M&S	74	78
Potomac 5s 1954 opt 1934...J&D	69	71
5s 1956 opt 1936.....J&D	69	71
5s 1957 opt 1937.....F&A	69	71
5s Jan 1958 opt 1938.....J&J	69	71
St Louis—5s 1953 opt '33...J&D	40	42½
5s 1952 opt 1932.....M&N	40	42½
5s 1943 opt 1928.....J&D	40	42½
5s Mar 1954 opt 1934.....M&S	40	42½
5s 1955 opt 1935.....M&S	40	42½
4½s 1956 opt 1936.....J&J	35	39½
San Antonio—		
5s May 1953 opt '33.....M&N	68	71
5s 1953 opt 1933.....M&N	68	71
5s 1954 opt 1934.....M&N	68	71
5s 1956 opt 1936.....J&J	68	71
5s 1957 opt 1937.....J&J	68	71
5s Mar 1958 opt '38.....M&S	68	71
Shenandoah Val 5s 45 op '35 J&D	59½	62½
So Minn 5½s '51 opt '31....M&N	28	30
5s May 1953 opt 1933....M&N	28	30
5s 1952 opt 1932.....M&N	28	30
5s 1964 opt 1934.....M&N	28	30
Southwest (Little Rock, Ark.)—		
5s May 1956 opt 1936 ...M&N	48	52
5s May 1957 opt 1937....M&N	48	52
Tennessee—		
5s Aug 1955 opt 1935.....F&A	60	64
Union (Det) 5s '54 opt '34...M&N	71	73½
5s May 1955 opt 1935...M&N	71	73½
5s 1956 opt 1936.....J&J	71	73½
5s 1957 opt 1937.....J&J	71	73½
4½s 1955 opt 1935.....J&J	63	66
4½s 1956 opt 1936.....J&J	63	66
4½s 1957 opt 1937.....J&J	63	66
Union Louisville, Ky—		
5s 1952 opt 1932.....M&N	58	61
5s Nov 1954 opt 1934...M&N	58	61
5s 1957 opt 1937.....F&A	58	61
Virginia-Caro 5s '53 opt '33..M&N	53	57
5s Aug 1954 opt 1934.....F&A	53	57
5s May 1957 opt 1937....M&N	53	57
5s 1956 opt 1936.....F&A	53	57
Virginia—5s '53 opt '33...M&N	59½	62½
5s Nov 1 1951 opt 1931...M&N	59½	62½
5s 1955 opt 1935.....J&J	59½	62½

STOCKS	Par.		
Atlanta		----	----
Atlantic	100	5	----
Chicago	100	2	5
Dallas		----	35
Denver	100	----	19
Des Moines	100	2	----
First Carolinas	100	2	----
Freemont	100	----	23
Kansas City	100	----	----
Kentucky		----	----
Lincoln	100	15	----
North Carolina		----	15
Oregon- Washington		----	----
Potomac		----	----
St Louis		1	3
San Antonio	100	65	----
South Minnesota	100	----	1
Virginia	5 d	⅛	⅛

United States and Municipal Bonds

In reporting below prices for State and municipal securities, we give bid and asked quotations wherever they can be obtained. The custo however, is to quote municipal securities on the basis of the return they yield per annum. Therefore in most cases it will be found that instead of acti prices we have inserted in the column headed "To Net" certain figures to indicate the interest rate at which business in the bonds is being do Thus 4.35% means that the particular security can be bought or sold at a price that will yield the purchaser or seller 4.35% per annum to the matur of the issue. Where two figures appear, as for instance "4.25% to 4.35%," the rate of return varies according to the maturity—the shorter maturities yie ing the lowest rate, and the longer maturities yielding the highest return.

In State and municipal bonds the custom has always been to quote them "and interest." That is, the accrued interest must in all cases be add on. There are a very few which form exceptions to the rule—that is, where the prices given are flat prices, the accrued interest having been taken i account in making them. These are indicated by a special mark, thus (*f*).

Bonds.	Yield Basis or Bid.	Ask.	To Net.
UNITED STATES—See also pa ge 16.			
First Liberty Loan—			
3½% of1932-1947 J&D	102[18/32]	102[16/32]	---
Conv 4% of 1932-47 J&D	------	------	---
Conv 4¼% of 1932-47 J&D	103[5/32]	103[3/32]	---
2d conv 4¼% '32-'47 J&D	------	------	---
Fourth Liberty Loan—			
4¼% of 1933-38 A&O	104[31/32]	104[25/32]	---
Treasury 4¼s 1947-1952 A&O	112[16/32]	112[20/32]	---
Treasury 4s 1944-54 J&D	108	108[6/32]	---
Treasury 3½s 1946-56 M&S	106	106[6/32]	---
Treasury 3⅜s 1943-47 J&D	102[28/32]	102[28/32]	---
Treas 3½s June 15 '40-'43 J&D	102[18/32]	102[20/32]	---
Treas 3½s Mar 15 '41-43 M&S	102[18/32]	102[20/32]	---
Treas 3½s 1946-1949 J&D	101[12/32]	101[14/32]	---
2s Pan Can Nov 1938 Q-F	102½	103	---
3s Panama Canal 1961 Q-M	101	------	---
2s Conversions 1946-47 Q-J	101	------	---
U S Treas ctfs of Indebtedness			
3¼s Dec 15 1931 Notes	101[6/32]	101[7/32]	---
2⅜s Sept 15 1931	100[6/32]	100[8/32]	---
2s Mar 15 1932	100[28/32]	100[30/32]	---
1½s Dec. 15 1931	100[15/32]	100[17/32]	---
1½s Sept 15 1931	100[2/32]	100[4/32]	---
Instrumentalities of U S Govt	—		
Federal Land Bank—Farm	**Loan**	**Bonds**	—
4s Nov 1 '57 op '37 M&N	81	83	---
4s 1958 opt 1938 M&N	81	83	---
4¼s 1956 opt 1936 J&J	82	84	---
4¼s Jan 1957 opt '37 J&J	82	84	---
4¼s 1957 opt 1937 M&N	82	84	---
4¼s 1958 opt 1938 M&N	82	84	---
5s 1941 opt 1931 M&N	94	96	---
4½s 1933 opt 1932 J&D	99	100	---
4½s 1942 opt 1932 M&N	89	90	---
4½s 1943 opt 1933 J&J	89	90	---
4½s 1953 opt 1933 J&J	88	89	---
4½s 1955 opt 1935 J&J	88	90	---
4½s 1956 opt 1936 J&J	88	90	---
4½s 1958 opt 1933 J&J	90	92	---
4½s 1954 opt 1934 J&J	90	92	---
TERRITORIES & U. S. PO SSESS IONS			
Honolulu (City & County)—			
5s Pub Impt 1956 J&D 15	*b* 4.10	to 4%	
5s Jan 15 '32-'56 J&J 15	*b* 4.10	to 4%	
5s 1932-1956 J&D15	*b* 4.15	to 4.05	%
Hawaii Terr 4½s '49 M&S 15	*b* 3.90	to 3.85	%
4½s Jan 1945	*b* 3.90	to 3.85	%
4½s Nov 15 '32-'65 M&N15	*b* 3.90	to 3.90	%
4½s Nov 15 1936-58 M&N	*b* 3.90	to 3.85	%
4s May 15 '46 opt '36 M&N	*b* 3.90	to 3.83	%
4s Aug 1947 opt 1937 F&A	*b* 3.90	to 3.85	%
Philip Isls 4½s 1952 J&J	104½	106½	---
4½s 1950	104½	106½	---
4½s 1957 M&N	88	90	---
6s g L Pur '34 opt '14 Q-F	98	100	---
4s P Wks & Imp 1935 Q-M	98	100	---
4s Impt 1936 opt 1916 F&A	98	100	---
Porto Rico 4½s 1932-34 J&J	*b* 4.10	to 3.95	%
4½s 1937-1940 J&J	*b* 4.10	to 3.95	%
4½s Fund 1932 & '33 J&J	*b* 4.05	3.75%	
4½s Funding 1934-'40 J&J	*b* 4.20	4.15%	
6s Jan 1 1944-1950 J&J	*b* 4.05	to 3.90	%
6s gold 1932-1960 J&J	*b* 4.05	to 3.90	%
5s July 1964	*b* 4.15	to 4%	
ALABAMA			
3½s Renewal cl C 1956 J&J	*b* 4.25	4.15%	
4½s Harbor Imp 1934-73	*b* 4.35	4.25%	
4½s 1952 M&S	*b* 4.35	4.25%	
4½s 1956 & 1959 M&S	99	100	---
4½s '36, '42, '46, '49 M&S	*b* 4.30	4.20%	
4s Pub Highway 1949-51 M&S	*b* 4.25	4.15%	
6s Ala State Bridge Corp'35-'40	------	------	---
Anniston 5½s 1939	------	------	---
5s Schools 1931-1947	------	------	---
Bessemer 6s Pub Imp 1931-38	------	------	---
5s Funding 1947	------	------	---
Birmingham 5½s Pub Imp			
1932-35 M&S2	------	------	---
4s April 1 1932 A&O	------	------	---
4s April 1 1933 A&O	------	------	---
4s 1934 A&O	------	------	---
4s 1935-1936 A&O	------	------	---
4s 1937-1941 A&O	------	------	---
4s 1942-1961 A&O	------	------	---
4½s Pub Imp 1931-37 A&O	------	------	---
4½s 1933-1936 A&O	------	------	---
4½s 1937-1960 A&O	------	------	---
4½s Pub Imp 1931-1937	------	------	---
5s Sewers Sept 20 '41 M&S	------	------	---
Gadsden 6% Impt 1933-38	------	------	---
5s Schools 1931-40	------	------	---
Huntsville 5s Funding 1942	------	------	---
6s Pub Imp 1936-1938	------	------	---
Jefferson County—			
4½s Ct H'se 1934-43 M&N	*b* 4.25	to 4.40	%
4½s Ref 1934-1961 A&O	*b* 4.25	to 4.40	%
Mad son Co 5s Refunding 1940	------	------	---
Mobile 5s School 1943 J&D	------	------	---
5s Refunding 1949 M&S	------	------	---
4½s Refunding 1937 A&O	------	------	---
4½s Water & Sew '39 J&J	------	------	---
Mobile Co. 5s Ref 1931	------	------	---
4½s 1931-1948	------	------	---
5s School 1936-1945	------	------	---
4½s R & B 1932-38 J&D	------	------	---
4½s 1939-1958 J&D	------	------	---
Montgomery Pub Imp 5s 1934	------	------	---
5s Pub Imp 1931-1938	------	------	---
4½ Sanitary Sewer 1931-44	------	------	---
Montgomery Co 4½s 1957-59	------	------	---
5s Road 1935 A&O	------	------	---
6s Road 1951	------	------	---
Morgan Co 6s 1938-52	------	------	---
Tuscaloosa 6s Pub Imp '31-'35	------	------	---
5s Pub Imp 1935	------	------	---
5s W W 1939-1957	------	------	---
Tuscaloosa Co 6s Bridge 1941	------	------	---
5s Road 1957	------	------	---
ARIZONA			
Maricopa County S D No 1			
5s March 1933 Mar	------	------	---
6s Highway 1947-51 J&J15	------	------	---
Navajo Co 4½s June 15 '32-'36	99	100	---
Phoenix 4½s '50 opt '30 J&J	------	------	---
4½s 1932-1956 J&J	------	------	---
4½s Court Hse '31-'48 J&D	------	------	---
6s Jan 1 1946 J&J	------	------	---
5s Jan 1 1954 opt 1934 J&J	------	------	---
5s W W 1932-1950 J&J	------	------	---
Phoenix Un H S D 4½s 1948	------	------	---
Prescott 5s 1948 J&J	------	------	---
Roosevelt Irr Dis 6s '45-'53 J&J	60	80	---
6s 1938-1957 J&J	60	80	---
Tucson 5s Water 1950 J&J	------	------	---
4½s W Mar 10 '38 M&S10	------	------	---
ARKANSAS			
4½s Highway 1938-48 J&D	------	------	4.75
4½s Highway '38-'58 M&N	------	------	4.75
4½s Pens Notes 1931-'51 A&O	*b* 5.20	5%	---
4½s Highway 1935-65 J&J	------	------	---
5s 1936-1962 M&S	------	------	---
Hot Springs 4½s '31-'50 M&S	------	------	---
Little Rock 4½s 31-40 M&N	------	------	---
4½s Fund 1941-60 M&N	------	------	---
Little Rock S D 4s '32-'55 M&S	------	------	---
St Francis Lev D 6s 1947 J&J	------	------	---
5½s 1945-1964 J&J	------	------	---
5½s 1950-1969 J&J	------	------	---
5s 1949 opt 1929 J&J	------	------	---
CALIFORNIA			
5½s Highway 1932-37 J&J3	*b* 2.25	to 3.50	%
4½s Univ Bldg Jan6'32-65 J&J	*b* 2%	to 3.70	%
4½s Highway 1936-48 J&J30	*b* 3.25	to 3.55	%
4½s 1932-1947 F&A	*b* 2%	to 3.70	%
4½s Olympiad 1936-'71 J&J2	*b* 3.25	to 3.70	%
4½s O Jan 2 1932-1936 J&J 2	*b* 2%	to 3.25	%
4½s 1935-1936 F&A	*b* 3.25	to 3.40	%
4½s 1937-1940 F&A	*b* 3.30	to 3.50	%
4½s 1941-1947 F&A	------	------	3.65
4½s 1948-1952 F&A	------	------	3.65
4s Harb Imp 1935 opt '50 J&J	------	------	3.60
Alameda 4s 1931 to 1941 J&D	*b* 2%	to 4%	
4½s San Imp '32-'43 A&O	*b* 2.25	to 4.05	%
Alta Irrig Dist 5s	92	97	---
Bakersfield 5s 1931-52 A&O	*b* 2.25	to 4.20	%
Berkley 5s 1942-1951 J&J	------	------	4.20
5s School 1932-1955 J&J	*b* 2.25	to 4.20	%
Brentwood Irrig. District 6s	45	50	---
Citrus Heights Irrig Dist 6s	70	80	---
Consol Irrig Dist 5½s	100	101	---
East Bay Mun Util Dist—			
5s 1935-1974 J&J	*b* 4%	to 4.25	%
Fresno Irrig Dist 6s	100	101	---
Imperial Irrig Dist 6s '3S J&J	59	62	---
5s	50	52	---
Los Angeles 4½s 1932-51 J&D	*b* 2.25	to 4.10	%
4s Water 1931 to 1945 M&N	*b* 2%	to 4%	
4s 1940-1945	------	------	4
4s 1946-1962	------	------	4
3½s Water 1931 to '41 A&O	*b* 2%	to 3.90	%
4½s Water 1932 & '33 A&O	*b* 2.25	to 3%	
4½s Water 1934-'40 A&O	*b* 3.25	to 4%	
4½s Water 1941-'70 A&O	------	------	4.05
4½s Sch 1932 to 1944 J&D	*b* 2.25	to 4.10	%
4½s 1932-1968 J&J	*b* 2.25	to 4.10	%
4½s 1932-1969 M&S	*b* 2.25	to 4.15	%
5s Municipal 1932-61 F&A	*b* 2.25	to 4.20	%
5½s Harb Imp '31-'61 M&N	*b* 2.50	to 4.25	%
Los A C S D 5½s '31-'34 M&N	*b* 2.25	to 3.25	%
5½s Nov 1935-60 M&N	*b* 3.60	to 4.25	%
5s 1932 1934 F&A	*b* 2.25	to 3.25	%
5s 1935-1964 F&A	*b* 3.50	to 4.20	%
4s 1932-1934 J&D	*b* 2%	to 3.25	%
4s 1935-1936 J&D	*b* 3.50	to 3.60	%
4s 1937-1945 J&D	*b* 3.80	to 4%	
4s 1946-1961 J&D	------	------	4
Los Ang Co 4½s 32-49 F&A	*b* 2.25	to 4.10	%
Merced Irrig Dist 6s	*f* 32	35	---
Modesto Irrig Dist 6s	95	97	---
Oakdale Irrig Dist 5s	35½	37½	---
Oakland 5½s 1932-43 F&A	*b* 2.25	to 4.10	%
4½s Mun Imp '32-'43 F&A	*b* 2.25	to 4%	
4½s 1932-1965 F&A	*b* 2.25	to 4.10	%
Oakland S D 4s 1932-44 J&J	*b* 2.25	to 4%	
Orange Co 5s 1932-45 M&S	*b* 2.25	to 4%	
Pasadena 4s Jan 1932-42 J&J	*b* 2.25	to 4%	
4½s Wat P'r '31-'36 A&O	*b* 2.25	to 3.65	%
Redlands 5s 1932-51 J&J15	*b* 2.25	to 4.20	%
Riverside 5s 1932-53 J&D	*b* 2.25	to 4.20	%
Riverside Co 5s '32-'54 M&N	*b* 2.25	to 4.10	%
Sacramento 4s Jan '32-'45 opt	*b* 2.25	to 3.90	%
4½s Saw & Dr 1932-34 J&J	*b* 2.25	to 3.25	%
Sacram'to Co 4½s '31-'46 J&D	*b* 2%	to 4.05	%
San Diego 5s W W '32-'54 A&O	*b* 2.25	to 4.20	%
5s Water 1932-63 J&J	*b* 2.25	to 4.20	%
5s Municipal 1932-1960 J&J	*b* 2.25	to 4.20	%
5s School 1931-1966	*b* 2.25	to 4.20	%
4½s Wh & Har '32-'52 J&J	*b* 2.25	to 4.15	%
4½s Water 1931-1964	*b* 2.25	to 4.15	%
3½s g July 1 1932-44 J&J	*b* 2%	to 3.85	%
San Diequito Irr Dist 6s	72	77	---
San Francisco (City & County)			
5s Water 1932-1951 J&J	*b* 2.25	to 4.20	%
5s Water 1952-1969 J&J	------	------	4.
4½s Water '57, '58, '59 J&J	------	------	4.
4½s 1932-1951 J&J	*b* 2.25	to 4.15	%
4½s 1932-1951 M&N	*b* 2.25	to 4.15	%
4½s Water 1938-1977 J&J	*b* 3.85	to 4.15	%
San Joaquin Co 5s '32-'49 J&J	*b* 2.25	to 4.10	%
Santa Barbara 5s '32-41 Jan10	*b* 2.25	to 4%	
4½s gold Aug 1943 F&A	------	------	4.
So. San Joaq Irrig Dist 5½s	54	57	---
Turlock Irrig Dist 5s	87	90	---
West Side Irrig Dist 6s	60	65	---
CANADA—*See page* 98.			
COLORADO			
Colorado Spgs 4s Mar 1 1941	*b* 3.90	3.75%	-
4½s 1932-1939 J&J	*b* 2.50	to 3.75	%
Denver (City and County)—			
4½s Water 1944 J&J	*b* 3.90	3.80%	-
4½s Ref Wat 1932-34 J&D	*b* 2%	to 3.50	%
4½s Ref Wat 1935-67 J&D	*b* 3.50	to 3.80	%
4½s Water 1962-1965 J&D	*b* 3.90	to 3.80	%
S D No 1 4½s 1934-53 J&J	*b* 3.90	to 3.80	%
S D No 1 1931-1947 J&D	*b* 2%	to 3.80	%
Durango 4½s 1944 M&S	*b* 4.25	4%	-
Moffat Tun Imp D 5½s 44-63 J&J	*b* 4.80	4.70%	-
5½s 1947-1956 J&J	*f* 65	70	-
5½s 1964-1973 J&J	*f* 65	70	-
5s 1974-1983 J&J	*f* 47	50	-
Pueblo Co S D No 20 4½s 32 M&S	*b* 4%	3.90%	-
Pueblo W W Dist No 2—			
4½s July 2 1955 J&J2	*b* 4.40	4.20%	-
CONNECTICUT			
***3½s April 1934 A&O**	------	------	3.
***4s July 1936 J&J**	------	------	3.
***5s July 1 1936 J&J**	------	------	3.
Bloomfield 4½s '32-'33 A&O	*b* 2.50	to 3.65	%
4½s 1934-1952 A&O	*b* 3.10	to 3.80	%
Branford (T) 4½s '32-'50 J&D	------	------	---
Bridgeport 4½s 1932-65 J&J	*b* 1.75	to 3.75	%
4½s High Sch 1932-63 J&J	*b* 2%	to 3.75	%
*4½s Sewer 1932-46 A&O	*b* 2%	to 3.75	%
4½s 1931-1957 A&O	*b* 1.75	to 3.75	%
*4s 1932-1968 F&A	*b* 2%	to 3.70	%
3½s Improvt 1932-41 J&J	*b* 1.75	to 3.70	%
*5s Construc'n 1932-49 J&D	*b* 1.75	to 3.80	%
Bristol 4½s Water 1939 J&J	------	------	3.
*5s July 1 1932-55 J&J	*b* 2%	to 3.90	%
***Cheshire 4½s 1932-45 J&J**	*b* 2.50	to 3.90	%
Danbury 4s 1946 taxable J&J	------	------	3.
*4½s 1932-65 J&D	*b* 2%	to 3.80	%
3½s Fund 1941 tax'le A&O	------	------	3.
East Hartford (Town)—			
4½s Sch 1931-36 M&N	*b* 1.75	to 3.60	%
4½s Sch 1937-49 M&N	*b* 3.65	to 3.80	%
4½s 1950-59 M&N	------	------	3.
East Hartford Fire District—			
*5½s 1932-1951 M&N	*b* 2.50	to 4.05	%
4s Water June 1933 J&D	------	------	3.
Glastonbury *4½s '32-58 J&J	*b* 2.75	to 4%	
Greenwich *4½s 1932-33 J&J	*b* 1.75	to 3.00	%
*4½s 1934-1942 tax exm't	*b* 3.25	to 3.60	%
4½s 1932 M&N	------	------	2.
4½s 1933-1934	*b* 2.75	to 3%	
4½s 1935-1951	*b* 3.25	to 3.70	%
Groton S D 4½s 1931-1960	*b* 3%	to 3.95	%
***Hamden 4½s 1931-1932 M&S**	------	------	2.
Hartford 3½s Bdge '55 J&J	------	------	3.
*4s Water June '32-'39 J&D	*b* 1.75	to 3.40	%
*4s Water 1940-45 J&D	*b* 3.45	to 3.50	%
*4s Water 1931-1938	*b* 1.75	to 3.40	%
*4s High Sch '32-'55 J&J	*b* 2%	to 3.55	%
*4½s 1932 M&S	------	------	2.
*4½s 1933-1934 M&S	*b* 2.50	to 3%	
*4½s 1935-1938 M&S	*b* 3%	to 3.50	%
*4½s 1939-1960 M&S	*b* 3.50	to 3.60	%
4½s Munic Bldg 1933 M&N	------	------	2.
Hartf'd SD *4½s '31-'47 M&S	*b* 1.75	to 3.65	%
*4½s Northeast 1959 J&D	------	------	3.
4½s 2d North 1944 J&J	------	------	3.
3½s South Sept 1955 M&S	------	------	3.
4½s Southwest 1944 M&N	------	------	3.
*4½s Wash't'n '41-'47 J&J	*b* 3.70	to 3.75	%
4s West Middle 1937 F&A	------	------	3.
Killingly (Town) 4½s '32-56 J&J	------	------	3.
Litchfield 4½s 1935-37	*b* 3.50	to 3.70	%
Manchester *4½s '32-'33 M&N	*b* 2%	to 3%	
4½s 1934-1944 M&N	*b* 3.25	to 3.75	%
Manchester 8th School Dist—			
4½s 1932-1951 M&N	*b* 2%	to 3.75	%
4½s 1932-1949 M&N	*b* 2%	to 3.75	%
Meriden (T) 4s '32-'35 M&N	*b* 2%	to 3.25	%
Middletown 4s 1932-35 M&N	*b* 2%	to 3.25	%
New Britain (C) 3½s '32 J&J	------	------	2
4s Munic Bldg 1948 J&J	------	------	3.
4s 1931-1952 F&A	*b* 2%	to 3.70	%
*4½s School 1932-'40 F&A	*b* 2%	to 3.70	%
*4½s School 1940-'52 F&A	*b* 3.60	to 3.70	%
4½s Water Aug 1941 F&A	*b* 3.70	to 3.65	%
4½s 1932-1969 F&A	*b* 2%	to 3.75	%
*4½s Sch Aug '31-'43 F&A	*b* 2%	to 3.75	%
*4s Park 1932-1943 F&A	*b* 2%	to 3.60	%
New Hav (C) 3½s '31-'35 A&O	*b* 2%	to 3.40	%
*4s Apr 2 1940 tax-expt A&O	------	------	3.
4½s Paving May 1936 M&S	------	------	3.
*4½s 1943-1952	*b* 3%	to 3.60	%
*4½s Paving Aug '37 F&A	------	------	3.
*4½s Mch 15 '32-'35 M&S15	*b* 2%	to 3.25	%
*5s '36-'37-'39-'40-'41 A&O	*b* 3.40	to 3.55	%
*5s 1932-1951 J&J	*b* 1.75	to 3.65	%

b Basis. *f* Flat price. *t* In London. *n* Nominal. *s* Sale price. *y* Per £20. * Tax free in Connecticut.

Bonds	Yield Basis or Bid.	Ask.	To Net.
w London 4s 1933 A&O			2.75
*4½s Imp 1932-1935 M&S	b 2%	to 3.40	%
4½s Park July 1942 J&J			3.60
*4½s Water 1950 F&A			3.65
5s Dec 1 1937 J&D			3.60
orwalk (C)4s 1954-1964			3.65
4½s Sch Mch 1932-1953	b 2%	to 3.65	%
4½s Improv't '32-'39 J&J	b 1.75	to 3.50	%
3½s 1933-71 A&O15	b 3%	to 3.75	%
5s 1933-71 A&O15	b 3%	to 3.85	%
orwalk (T) 4½s 1942 J&D			3.70
4½s 1936-1968	b 3.40	to 3.75	%
orwich 4½s water 1939 M&S			3.70
*4½s 1931-1964 M&S15	b 1.75	to 3.70	%
4½s Refunding 1938 A&O			3.65
Plainfield(T)4½s '32-'57 A&O	b 2.50	to 3.90	%
tnam (T) 4½s '32-'46 A&O	b 2.25	to 3.85	%
Ridgefield (T) 4½s Jan 1 '43			3.90
amford (C) 4s 1942 M&N			3.60
amford (T) 4½s '32-'45 J&J	b 2%	to 3.60	%
*4½ Sch 1932-1965 M&N	b 2%	to 3.65	%
4½s High Sch 1932-'59 J&D	b 2%	to 3.65	%
onington 4½s '1933 A&O			3.50
orrington *5½s '32-'35 J&J	b 2.25	to 3.70	%
*5½s Fund 1936-'41 J&J	b 3.50	to 3.85	%
4½s July 1 1939 J&J			3.70
allingford (Town) 4½s 1933, '38, '43, '48, '53	b 3.25	to 3.90	%
4s 1931-46 J&D	b 2%	to 3.85	%
aterbury 3½s Sch 1932-J&J			2
4s Water 1932-1939 J&J15	b 2%	to 3.75	%
4s Water 1940-1965 J&J15	b 3.70	to 3.75	%
4½s City Hall '32-'63 J&J	b 2%	to 3.80	%
4½s July 15 1932 66 J&J15	b 2%	to 3.80	%
*4½s Water 1932-44 J&J15	b 2.25	to 3.80	%
*4½ Bdge.St.&c. '40-64 J&J15	b 3.75	to 3.80	%
*4½s 1946-1953 J&J 15			3.85
*4½s Water 1935-'64 J&J	b 3.50	to 3.85	%
*4½s 1932-1934 J&J15	b 2%	to 3.50	%
Vest Hartf'd 4½s 1943 J&D			3.75
4½s Mar 15 1932-'48 M&S	b 2%	to 3.75	%
V HavUSD*4½s'32-'56 M&N	b 2%	to 3.85	%
Vestport 4½s 1935-1944	b 3.50	to 3.90	%
Veston (T) 4½s '32-'45 M&N	b 2.25	to 3.90	%
Windham(T) 4½s '32-'36 J&J	b 2.55	to 3.90	%
4s 1933-1934 J&J	b 2.75	to 3%	
4s 1935-1937 J&J	b 3.25	to 3.50	%
4s 1938-1942 J&J	b 3.60	to 3.70	%
4s 1942-1952 J&J			3.75
DELAWARE.			
4½s '60 opt any date 105 J&J			3.80
4½s 1961 opt '22 at 105 J&J			3.80
Dover Spec S D 5s '32-'46 A&O			4.60
Kent Co 4½s 1945-1950 M&S			4.60
NewCastleCo 4½s '32-'34 J&D			4.10
5½s 1936-1944 J&J			4.10
Sussex Co 5s 1932-1970 J&J	b 2%	to 4.15	%
4½s 1934-1953 A&O	b 3.25	to 4.10	%
Wilm'gton—4½s '31-'37 A&O			4.10
4½sBldg—Con'53-'62 M&S			4.10
4½s S F 1960-63 (s-a) A&O			4.10
4½s 1936-50 (s-a) A&O			4.10
5s 1947-49 S&O			4.10
4s 1936-1937 A&O			4.10
4s 1938-1941 A&O			4.10
4s 1942-1948 A&O			4.10
FLORIDA.			
Coral Gables 5½s'31-'56 A&O	16	18	
6s Impt 1931-1938 J&J	16	18	
6s Ref & Impt '33-'56 Var	16	18	
Dade Co 5s Oct 1947-'54 A&O	75	82	
5s 1931-1937 J&J	75	82	
Duval Co 5½s'32 op'12 M&N	95	100	
5s Armory 1944 J&J	95	100	
Jacksonville 5s Jan 1 '36 J&J	95	100	
5s Jan 15 1934-45 J&J 15	b 4.50	to 4.90	%
5½s Jan 15 1934-45 J&J 15	b 4.50	to 4.90	%
4½s Feb 1937 F&A	94	98	
Jacksony S D No 1 5s Apr '45	97	100	
Miami 5½s 1932-35 M&S	50	56	
5s 1931-1939 M&S	50	56	
5s 1940-1956 M&S	50	56	
5s 1933-1935 O&A	50	56	
4½s 1936-1938 A&O	50	56	
4½s Munic Imp'32-'55 M&S	50	56	
6s School 1940 J&D	50	56	
Miami Beach 5½s 1932	75	85	
5½s 1932-1935 M&N	75	85	
5½s 1936-1939 M&N	75	85	
5½s 1940-1950 M&N	75	85	
Orange County 5s 1944 J&J	75	80	
5s 1952-1953 J&J	75	80	
Palm Beach 6s 1931-1952	92	98	
Pensacola 4½s ref 1941 A&O	85	88	
6% School 1932-1951 J&J	90	94	
Pinellas Co 6s 1940	62	70	
St Augustine 5s 1955 J&J	50	55	
6s impt 1932-1937 F&A	50	55	
St Petersburg 5½s 1949 J&J	48	54	
5½s 1931-1953 J&J	48	54	
5½s June 1954 J&D	48	54	
6s 1931-1938	48	54	
Tampa 5s June '55 op '25 J&J	82	88	
5s W W Purch '31-'72 F&A	82	88	
4½s Impt 1931-37 J&J	c2	88	
FOREIGN GOVTS.			
Agricul Mtg Bk (Colombia)			
Guar s f 6s 1947 F&A	52½	55	
Guar s f 6s 1948 A&O	54	57	
20-yr 7s 1946 A&O	74	78	
20-yr 7s Jan 15 1947 J&J	s 68	s 70	
Akershus (Dept of), Norway—			
5s 1963 M&N	95	95½	
Antioquia Col (Dept of)—			
Ext s f 7s ser A 1945 J&J	51¼	52½	
Ext s f 7s Ser B 1945 J&J	51½	52	
Ext s f 7s ser C 1945 J&J	51¼	56	
Ext s f 7s ser D 1945 J&J	51¼	52	
Ext s f 7s 1957 1st ser A&O	40	41	
Ext s f 7s 1957 2d ser A&O		45	
Ext s f 7s 1957 3d ser A&O	38½	45¼	
Argentine Repub—			
Internal 5s(of '09) 1945 M&S	71		
4s £ loan of 1897 A&O	f 74	77	
Ext 6s of '23 1957 A M&S	73½	79	
1st g 6s 1958 Ser B J&J	73½	78	
Sink fund gold 6s 1959 J&D	73½	74	
Ext s f 6s Oct 1959 A&O	73½	74	
Ext s f 6s 1960 M&N	73½	75	
Ext s f 6s 1960 A&O	73½	75	
Ext s f 6s(State Ry)'60 M&S	74	76	
Ext 6s sanit wks 1961 F&A	74	76	
Ext 6s pub wks 1961 M&N	74	78	
Ext 5½s pub wks '62 F&A	64	68½	
Australia (Commonwealth)—			
Ext 5s July 15 1955 J&J15	61½	62	
Ext 5s 1957 M&S	61½	63½	
Ext 4½s 1956 M&N	54½	56	

Bonds	Yield Basis or Bid.	Ask.	To Net.
Austrian Govt s f 7s '43 J&D	105	106	
Int s f 7s 1957 J&J	63	65	
Bavaria (Ger'y) 6½s '45 F&A	57½	60	
Belg Govt extl 6½s 1949 M&S	105¾	106¾	
External s f 6s 1955 J&J	100¾	100½	
Extl s f 7s 1955 J&D	109¾	110	
Stabiliz'n loan 7s 1956 M&N	105½	106	
Bogota (Mtge Bk) 7s May '47	50	55	
7s Oct 1947 A&O		s 55	
Bolivia (Rep) Ext 8s '47 M&N	24½	32	
Extl 7s 1958 J&J	16	17¾	
Extl s f 7s 1969 M&N	15	18	
Brazil 8% ext 1941 J&D	63	64	
7s Cent Ry elec 1952 J&D	47½	52	
8 f 7½s (coff.sec.'22) 1952	102⅜	103⅞	
Extl s f 6½s (1926) '57 A&O	52½	53½	
Extl s f 6½s (1927) '57 A&O	53	54	
5s of 1895	f 44	47	
5s of 1913	f 44	46	
4½s of 1883	f 43	51	
4½s of 1888	f 47	50	
4s of 1900	f 43	45	
4s of 1910	f 33	35	
4s of 1889	f 33	35	
Bremen (State) 7s 1935 M&S	68	70	
British—Cons 2½s op '23 Q-J	l 57⅛		
4½s War Loan '31-'45 J&D	l100		
5½s f Feb 1 1937 F&A	106⅜	107	
4s fund 1990 opt 1960 M&N	87½	88½	
5s war loan '47 op '29 J&D	98	99½	
Buenos Aires(Prov)6s '61 M&S	50⅜	52	
Extl s f 7s 1952 A&O	63	66	
Extl 7½s 1947	70	71	
Ext s f 6½s 1961 F&A	47½	49½	
Bulgaria (Kingd) s f 7s '67 J&J	54	56½	
Secs f 7½s stabilization loan 1968 M&N 15	68¾	70	
Caldas (Dept of) Colombia			
External s f 7½s 1946 J&J	58¾	60	
Cauca Val (Dept of) Colombia			
7½s 1946 A&O	52	68	
Extl sec 7s 1948 J&D	40	44	
Cent Agricul Bank (Germany)			
Farm loan 7s 1950 M&S15	57	60¾	
Farm loan 6s 1960 J&J15	50½	51	
Farm loan 6s 1960 A&O15	51	51½	
Ser A int ctfs '38 A&O15	55	55½	
Chili (Rep) ext 7s 1942 M&N	47	52	
Extl s f 6s 1960 A&O	35	37	
Extl s f 6s Feb 1961 F&A	35½	38	
Extl s f 6s Sept 1961 M&S	35½	38	
Extl Ry ref 6s 1961 J&J	38	38½	
Extl s f 6s 1962 M&S	35½	38½	
Extl s. f. 6s 1963 M&N	35½	36½	
Chili Mtge Bk 6½s '57 J&D31	41	43	
8 f gu 6½s June 30 '61 J&D 31	40¾	44	
8 f gu 6s 1961 A&O	34	37¾	
6s 1962 M&N	34	35	
6s Dec 31 1931	42	43	
Chinese Government—			
Hukuang Rys 5s £ J&D15	f 21½	23½	
5s of 1896 £ red 1933 A&O	f101	103	
4½s of '98 £ red '44 M&S	l 89	91	
Colombia Rep 6s 1961 J&J	55	56	
Extl s f 6s (1928) 1961 A&O	55	57	
Colombia Mtg Bk—			
20-yr s f 6½s 1947 A&O	53	58	
Sink fd 7s (of 1926) '46 M&N	55½	58	
Sink fd 7s (of 1927) '47 F&A	53	65¾	
Cordoba (Prov) Argentina—			
Extl s f 7s 1942 J&J		61¾	
Costa Rica (Rep) ext 7s 51 M&N	60	65	
Cuban 5s 1944 opt 1911 M&S	89	92	
"Extl" g 4½s '49 opt F&A	78	81½	
"Extl" g 5s 1949 F&A	90	93	
"Extl" s f 5½s '53 J&J15		92	
5½s Pub Wks June 30 '45 J&D	57½	62	
5½s P wks Dec 31 '31 J&D31	99	100½	
5½s June 30 1932 J&D 31	n 80	85	
5½s Dec 31 1932 J&D 31	n 80	85	
5½s June 30 1933 J&D 31	n 80	85	
Serial 5½s 1931-1937 J&J			
Cundinamarca Dep (Colombia)			
Extl s f 6½s 1959 M&N	52	53	
Czechoslovak Republic—			
Ext s f 8s 1951 ser A A&O	107½	108	
Ext s f 8s 1952 ser B A&O	103½	108¾	
Denmark ext 6s 1942 J&J	104¾	105¾	
Extl 5½s 1955 F&A	100	100¾	
Trust rcts 4½s 1962 A&O15	95¾	95¾	
Dominican Rep 5½s '42 M&S	86¾	90¾	
5½s Cust Adm 1940 A&O	87½	89	
2nd ser 5½s 1940 A&O	86¾	88	
Dutch E Indies 6s 1947 J&J	101	101¾	
Ext s f 6s 1962 M&S	101⅛	101⅜	
Extl 5½s Mar 1953 M&S	101⅜	101¾	
Extl 5½s Nov 1953 M&N	101⅛		
Estonia (Rep of) 7s, 1967 J&J	45	49½	
Finland (Repub) 6s '45 M&S		79½	
6½s Mun loan '54 cl A A&O	79	80¾	
Class B A&O		81	
Ext'l s f 7s 1950 M&S	86¾	88	
Extl s f 6½s 1956 M&S	59	80	
Extl s f 5½s 1958 F&A		74½	
France (Republic of) 4s 1917	v$40¾	$40⅞	
5% National Loan not red before Jan 1931 Q-F 16	v$40¼	$40¾	
5s premium 1920	v$53	$53¾	
6% National loan of 1920	v$40	$41	
7s ext of 1924-1949 J&D	119½	119¾	
7½s External 1941 J&D	124⅜	125	
German Govt Internat—			
5½% loan of 1930-65 J&D	56	56¾	
German extl 7s 1949 A&O15	82¼	83	
Graz (Mun) Austria 8s '54 M&N	81	89	
Greek Govt s f 7s 1964 M&N	97½	98½	
Sink fd 6s 1968 F&A	82½	84¾	
Haiti (Rep) 6% Ex '52 A&O	91	92	
Hamburg (State of) Germany			
Gold 6s 1946 A&O	50	70	
Hanover (Province) Germany			
Harz W W 6½s 1949 F&A	54	60	
Hungarian Land Mtg Instit'n Mtg 7½s 1961 ser A M&N		60	
8 f 7½s '61 ser B($ bds) M&N		60	
Hungary (Kingd) 7½s'44 F&A		80	
Industrial Mtge Bk of Finland			
1st M coll 7s July 1 1944	s 80	s 83	
Irish Free State 5s 1960 M&N	102	103	
Italy (Kingd) extl 7s '51 J&D	98¾	99¾	
5% Int Consol J&J	u$42	$42½	
Prestite Littorio 5s	u$42	$42½	
Ital Cred Consortium for Pub wks ext 7s A '37 M&S	97	98	
Pub wks ext 7s B '47 M&S	91½	92	
Pub Util Credit s f 7s '52 J&J	89	90½	

Bonds	Yield Basis or Bid.	Ask.	To Net.
Japanese Government—			
4s £ '54 opt '10 J30 & D31	l 79½	81½	
8 f 6½s 1954 F&A	107	107⅛	
Extl s f 5½s 1965 M&N	97⅝	97⅞	
Oriental Dev Co 6s '53 M&S			
Lower Aust(Prov)7½s '50 J&D		93	
Maranhao (State Brazil			
Ext s f 7s 1958 M&N	30	35	
Mendoza (Prov) Argentina—			
7½s extl s f 1951 J&D		s 42¾	
Mexico (U S of)—			
External 5s of 1899	f 5	10	
4s of 1904	f 4	6	
Extl 4s of 1910 (£20 pieces)	f 4½	7½	
£100 and £200 pieces	f 5½	8½	
Treas 6% notes '23 ext to '33			
£20 pieces	f 6	12	
£100 and £200 pieces	f 6	7	
Internal silver 5s	f 2	3	
Internal silver 3s	f 1½	2½	
Minas Geraes (State) Brazil			
Extl 6½s 1958 M&S	37½	38	
Extl 6½s 1959 ser A M&S	37¼	38	
Mtge Bank of Denmark—			
Exch s f 5s 1972 ser IX J&D	99¾	100¼	
Mtge Bank of Jugoslavia—			
Secured s f 7s 1957 A&O	63	71½	
Newfound 6½s 1936 J&D30			
5½s 1939 J&J			
5½s 1942 & 1943 J&J			
5s June 30 1955 J&J			
Netherl'ds 6s '72 (flat) M&S	104⅝	105⅜	
6s 1972 series B		s104	
Ext 6s 1954 A&O			
New South Wales (Australia)—			
5s extl s f 1957 F&A	53	56	
Extl s f 5s 1958 A&O	53	54	
Met Wat Serv & Dr Board 8 f 5½s 1950 A&O			
Norway ext 6s 1943 F&A 15	102⅛	103	
Extl s f 6s 1944 F&A	103	105	
6s Ext Oct 15 1952 A&O15	101⅜	102	
40-yr s f 5½s 1965 J&D	101¼	101¾	
35-yr extl s f 5s '63 M&S15	100	100¼	
Norway Municipalities Bank—			
Extl s f 5s 1967 J&D	97⅛	99¾	
Guar s f 5s 1970 J&D	101⅜	102	
Panama (Rep) ext 5½s '53 J&D	103	103½	
Extl s f 5s 1963 M&N15	87	88	
Parana (State of) Brazil 7s '58	25	31	
Pernambuco (State of) Brazil—			
Extl s f 7s 1947 M&S	29	30¼	
Peru sec s f 7s 1959 M&S	26	28½	
Nat Loan extl 6s 1960 J&D	18	18¼	
Extl s f 6s 1961 A&O	17	18	
Poland (Rep of) 6s 1940 A&O	67	70	
Sink'n f s f 7s 1947 A&O 15	68	70	
Extl s f 8s 1950 J&J	73	74	
Prussia 6½s 1951 M&S15	50½	56	
6s 1952	47	52	
Queensland (State) 7s '41 A&O	81	87	
Ext g 6s Feb 15 1947 F&A15	70½	72	
Rio Grande Do Sul (State)			
Brazil ext s f 8s 1946 A&O	51⅜	52	
7s extl s f 1966 M&N	40	41	
Extl s f 7s 1967 J&D	20	37	
Extl s f 6s 1968 J&D	31⅜	32½	
6½s 1959 J&J	30½	32	
Rumania (Monopolies) Institute 7s 1959 F&A	71¾	76¾	
Russian 6½s June 18 '19 J&J		s 2	
5½% Ext Ln Dec '21 J&D		s 2¼	
Salvador (Repub) 8s 1948 J&J	80⅛	99	
San Paulo (Brazil) State of—			
8% external loan 1936 J&J	68	70	
Extl 8s 1950 J&J	48	50	
Extl water 7s 1956 M&S	55½	60	
7s 1946 (per 1,000 milreis)	25	30	
Extl s f 6s (of 1928) '68 J&J	37½	38¾	
Sec s f 7s 1940 A&O	70½	74½	
Santa Fe (Prov) 7s 1942 M&S	65	67	
Santander (Dept) Colombia			
Ext s f 7s 1948 A&O	62	64	
Saxon State Mtge Institution			
Sink fund 7s 1945 J&D		65	
Sink fund 6½s 1946 J&D	52	55	
Seine (Dept of) 7s 1942 J&J	106⅜	106½	
Serbs Croats & Slov (King of)			
Ext 8s 1962 M&N	69	74	
Extl 7s 1962 ser B M&N	61	64	
Silesia (Prov) Poland—			
Extl s f 7s 1958 J&D	43	44	
Silesian Landowners Assn—			
(Bank of the) 1st 6s '47 F&A		50	
Styria (Prov of) 7s 1946 F&A	65	73½	
Swedish5½s ext 1954 M&N	104	105	
Switzerland 5½s Ext '46 A&O	105¼	106¾	
Taiwan Electric Power—			
S f 5½s 1971 J&J	93¾	93⅞	
Tolima (Dept of) 7s '47 M&N	58	60	
Upper Austria (Prov) 7s '45 J&D	91	96½	
Extl s f 6½s 1957 J&D 15	83½	84¾	
Uruguay 8s ext 1946 F&A	75½	76	
Extl s f 6s 1960 M&N	51¼	53	
Extl s f 6s 1964 M&N	51	53	
Venetian Prov Mtge Bank—			
S f 7s 1952 ser A A&O	97	99	
FOREIGN CITIES, &c.			
Antwerp (City) extl 5s '58 J&D	100	101	
Baden Extl s f 7s 1951 J&J		s 78	
Bergen, Norway—			
Ext s f 5s 1960 M&S		98½	
Extl s f 5s Oct 15'49 A&O15	99	100	
Berlin 6½s 1950 A&O	50	53½	
6s June 15 1958 J&D 15	46½	47½	
Bogota (City) extl 8s '45 A&O	62	71	
Extl s f 6½s 1947 A&O			
Bordeaux (City) 6s '34 M&N	104	104⅞	
Brisbane (City) Australia—			
30-yr s f 5s 1957 M&S	45¾	50	
8 f 5s 1958 F&A	42	45	
20-yr s f 6s 1950 J&D	50	58	
Budapest (City of) Hungary—			
Extl s f 6s (of 1927) '62 J&D	46	55	
Buenos Aires, Argentine Rep.			
Extn 6½s 1955 ser B J&J	66½	75	
Extl s f 6s 1960 Ser C2 A&O	74	85	
Extl s f 6s 1960 ser C3 A&O	74	80	
Cali (Colombia) s f 7s '47 M&N	40	50	
Carlsbad (City) s f 8s '54 J&J		106½	
Chilean Cons Municipal Loan—			
Extl s f 7s 1960 ser A M&S	34	40½	
Christiania (Norway)—			
30-yr s f 6s 1954 M&S	99¾	100	
30-year s f 6s 1955 M&N	100¾	101	
CologneGerm'y 6½s '50 M&S15	46½	56	

b Basis. *c* Basis $5 to the £. *f* Flat price. *l* In London. *m* Dollars per rubles flat. *n* Nominal. *p* Per £20. *r* Canadian price. *s* Sale price *t* Per 1,000 guilders. *u* Dollars per 1,000 lire flat. *v* Dollars per 1,000 francs. *w* Dollars per 500 francs. *y* Per £200. *z* Per £300 bond.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Copenhagen 4s of 1901..M&N	93	97	---
5s June 1 1952..J&D	99¾	100	---
Extl s f 4½s 1953..M&N	----	94	---
Cordoba (City) Argentine Rep 7s extl s f 1957..F&A	42¼	45	---
Extl s f 7s 1937..M&N 15	----	85	---
Dallas (Texas) Municipal Loan 6½s 1955..M&N	----	s 99½	---
5s 1955..F&A	----	s 97½	---
Danzig Port & Wat Ways 8s Extl s f 6½s 1952..J&J	60	70	---
Dresden (Saxony) ext 7s '45 M&N	65	74	---
Frankfort (Main) 7s 1951..A&O	70	85	---
7s 1953..A&O	70	85	---
7s 1955-1954..A&O	70	85	---
7s 1955-1956..A&O	70	85	---
Extl s f 6½s 1953..M&N	52	55½	---
GermanCons Munic 7s '47 F&A	50	52	---
Cons munic 6s 1947..J&D	----	s 45¼	---
Hanover (City) Germany Extl conv 7s 1939..M&N	----	s 65	---
Havana—1st 6s 1939..Q-J	98	102	---
2d 6s..J&J	93	102	---
Hesse (Germany) 6s..J&J	65	69¼	---
Helsingfors (City, Finland— Extl s f 6½s 1960..A&O	77½	82¾	---
Hungarian Cons Munic Loan 7½s 1945..J&J	----	57	---
Extl s f 7½s 1946..J&J	55	66	---
Leipzig (City) 7s 1947..F-A	65	68	---
Lima (City) Peru— Extl s f 6½s 1958..M&J	s 22	s 26	---
Lyons (City) 6s 1934..M&N	104	105	---
Marseilles (City) 6s '34..M&N	104¾	106	---
Medellin (Munic) (Columbia) 7s extl Dec 1 1951	----	s 62	---
6½s 1954	45½	50	---
Milan (Italy) ext 6½s '52..A&O	84	84½	---
Montevideo (City) 7s '52..J&D	----	84	---
Extl s f 6s 1959 ser A..M&N	55	67¾	---
Nuremburg extl 6s 1952..F&A	100¾	102	---
Oslo s f 5½s 1946..F&A	30	34¾	---
Porto Alegre (City), Brazil— Sinking fund 8s 1961..J&D	37	50	---
S f 40-yr 7½s 1966..J&J	37	40	---
Prague (Greater) City— 7½s loan of 1932-52..M&N	104	105¾	---
Rio de Janeiro 8s 1946..A&O	----	60	---
Extl s f 6½s 1953..F&A	30	34¾	---
7s 1960 (per 1000 milreis)..J&J	25	50	---
5s of 1904	50	60	---
Rome extl s f 6½s 1952..A&O	85¾	86	---
Rotterdam (City) 6s..M&N	104	----	---
Saarbrucken (City), Germany Ext 7s Mar 31 1935..A&O	----	s1 1	---
Extl s f 6s 1953..J&J	66	73	---
Santa Fe (City) Arg Rep extl 7s 1945..A&O	55	61	---
Saxmasc (Kingdom) 4s '43 J&D	----	42	---
Extl s f 7s 1945..M&N	----	37	---
Sao Paulo, Brazil, 8s 1952 M&N	42½	55	---
Extl s f 6½s 1957..M&N 15	35¾	40	---
Sompaise (City, France— Extl 6s May 14 '26..M&N	----	105	---
Sydney (City, N S W— 25-yr s f 5½s 1955..F&A	34	37	---
Tucuman (City) Argentine Rep Secured 7s 1951..J&D	----	----	---
Tokyo (City of) 5s of 1912— Red arm s f beg '17-52..M&S	82½	83¾	---
Extl s f 5½s 1961..A&O	96½	96¾	---
Trondhjem (City, Norway— Extl s f 5½s 1957..M&N	97	99¾	---
Vienna (City of) 6s '52..M&N	76¾	78	---
Warsaw (City) 7s 1958..F&A	45	50	---
Yokohama extl 6s 1961..J&D	100	100¾	---

CANADA

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Dominion of Canada— 30-yr 4s Oct 1 1960..A&O	95	95¼	---
4½s Feb 1 1938	102	102¾	---
5s refdg Oct 15 '43..A&O 15	105¾	106¼	---
5s Mar 1937	106	107	---
5s Oct 1951	99¾	100	---
5s May 1952	106¾	107	---
5½s Vict Ln Nov '33..M&N	104	104½	---
5½s Vict Ln Nov '34..M&N	104	104½	---
5½s Vict Ln Dec '37..J&D	110	110½	---
5½s renew Nov 1932..M&N	102	102½	---
Alberta (Prov of) 5s '50 A&O 15	98½	100	---
4½s Jan 15 1957	91½	93	---
4½s Jan 15 1942	91½	93	---
4½s Apr 1 1956	91½	93	---
4½s June 1 1956	91½	93	---
4½s Apr 1 1955	91½	93	---
Brit Col (Province) 4½s '48 J&J 15	101	101½	---
5s Apr 28 1954	A&O 2	103	104½	---
4½s 1951-1946	J&D 2	2.75	to 4.75	%
4½s 1956-1946	J&D 2	3.25	to 4.50	%
4½s 1947-1956	J&D 2	----	----	4.50
4½s ref deb Jan 23 '69 J&J 2	95	99	---
4½s Dec 1960	F&A 15	99	100¾	---
Calgary 5s 1955	J&J	93	100½	---
5s June 15 1955	J&D 15	93	100½	---
5s July 1 1946	J&J	93	100½	---
Edmonton (City) 4½s '50 A&O	87	100	---
5s s f 1955 & 1960	A&O	87	100	---
Halifax N S 4½s July 1 1945	99	100½	---
5s Jan 1961	J	93	100	---
Hamilton—4s Apr 1 '32..A&O	99¾	100½	---
4s Sec L & P 1941			5	---
Lacombe P L & P 5½s 1941			5	---
Manitoba 5 per cts '36..M&N	----	102	---
Manitoba (Prov of) 4½s 1944 J&J	99	99½	---
4½s May 1 1946..M&N	95	97	---
4½s Dec 15 1959..J&D	96	98	---
Montreal 5s Dec 1 1942	----	104	---
5s s f Nov 1 1966	----	104	---
4½s May 1954	99½	100½	---
4½s 1955	99½	100½	---
4½s 1957-1958..A&O 15	2.50	to 2.75	%
4½s 1959-1960..A&O 15	3.75	to 3.90	%
4½s 1961-1962..A&O 15	4%	to 4.25	%
4½s 1963-1964..A&O 15	4.25	to 4.35	%
4½s 1965..J&D	----	----	4.40
5s May 1 1946	99	99½	---
5s May 1 1947	99	99½	---
5s 1948	99	99½	---
Montreal Tramways 5s '55 M&N	99	100½	---
4½s May 1 1961..M&N	----	100	---
Province of— 5s Nov 1 1946..M&N	106	107	---
New Brunswick 4½s 1952..J&J	99½	100½	---
4½s 1956-1957..M&N 15	99½	100½	---
4½s s f Apr 15 1961..A&O 15	100¾	101¼	4.45
4½s 1955..M&S	102½	103	---
North Vancouver 5s '50	99	101	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Nova Scotia (Prov) 5s 1944 F&A	101¾	102½	---
Deb 5s 1960..M&S	104¾	106	---
Deb 4½s Sept 15 52 M&S 15	99⅝	101½	---
Deb 4½s 1960..M&N 15	99⅝	100½	---
Ontario (Prov) 6s '43..M&S 15	111	112¾	---
4½s 1944..M&S	99¾	101	---
4½s Jan 15 '32-'47..J&J 15	b 2.50	to 4.45	%
4½s Jan 15 '48-'57..J&J 15	b 4.60	to 4.45	%
4½s 1932..M&N 15	101	101½	---
4½s 1933-'34..M&N 15	b 3.25	to 4%	---
4½s 1935-'38..M&N 15	b 4.25	to 4.30	%
4½s 1939-'70..M&N 15	b 4.35	to 4.45	%
4s 1941..M&N	96	97	---
4s May 15 1932-43..M&N 15	b 2.75	to 4.30	%
4s May 15 1944-57..M&N 15	b 4.45	to 4.35	%
4s May 15 1958-68..M&N 15	b 4.55	to 4.40	%
Hydro Elec Pow Com— 5s Jan 1 1935..J&J 2	100¾	101½	---
1½s Jan 1 1970..J&J 2	103	103¾	---
Ottawa City 5s '32-'46..J&J	b 3%	to 4.40	%
6s Munic Imp '32-'56..J&J	b 3%	to 4.65	%
5s July 1 1932-1956..J&J	b 3%	to 4.55	%
4½s 1934, 1935, 1944..J&J	b 3.90	to 4.55	%
4½s 1932-1937..J&J	b 2.50	to 4.20	%
4½s 1938-1942..J&J	b 4.30	to 4.55	%
4½s 1943-1960..J&J	100	101	---
Quebec (Province)— 4½s 1950 opt 1945..M&S 2	101	101¼	---
4½s s f 1961..M&N	98	98½	---
Quebec City 3½s 1933..J&J	----	----	3.90
5s S F (non-call) 1960 M&N	105	107	---
Saskatchewan (Province— 5s 1943 (non-call)..J&D 15	98	100	---
5s 1959 (non-call)..M&N	98	100	---
4½s July 2 1945..J&J 2	93	96	---
4½s Mar 15 1960..M&S	93	96	---
4½s Nov 15 1935..M&N 15	92½	----	---
4s Nov 15 1957..M&N	84¼	86	---
Toronto 5s 1942-1940..J&J	b 3%	to 4.65	%
5s 1942..J&D	----	----	4.60
5s 1932-1934..J&D	b 3%	to 4.10	%
5s 1935-1939..J&D	b 4.15	to 4.30	%
5s 1940-1949..J&D	----	----	4.55
5s 1950-1959..J&D	----	----	4.55
4½s 1932-1933..A&O	b 3.00	to 3.50	%
4½s 1934-1935..A&O	b 3.90	to 4%	---
4½s 1936-1937..A&O	b 4.10	to 4.20	%
4½s 1938-1939..A&O	----	----	4.25
4½s 1940-1941..A&O	----	----	4.30
4½s 1942-1945..A&O	----	----	4.40
4½s 1946-1951..A&O	----	----	4.40
4s 1933-1938..J&J	91½	93	---
3½s July 1 1944-45..J&J	b 5.10	to 4.90	%
Vancouver 5s 1955..F&A	104	105	---
Toronto 5s 1955..F&A	104	106	---
5s 1940 & 1941 var	----	----	4.50
5s 1945 & 1946 var	----	----	4.50
5s 1950 & 1951 var	----	----	4.60
5s Jan 15 1970..J&J 14	105½	107	---
4½s 1942 and 1967..F&A	100	101	---
4½s 35 long sept 9 '32..M&S	100	100½	---
Verdun deb 5s 1954	99	----	---
Winnipeg, Man 5s '44..A&O	100	102	---
4½s non-call 1944..M&N	96	99	---
4½s June 1 1945..J&D	98	99	---
4½s June 15 1950..J&D 15	96	99	---
4s Aug 1 1946..F&A 15	90	92	---

GEORGIA

Bonds.	Yield Basis or Bid.	Ask.	To Net.
4½s ref 1935-1945..J&J	b 3.40	to 3.55	%
4½s Jan 1932-1935..J&J	b 3.40	to 3.50	%
Albany—5s 1945	----	----	3.80
Athens—4½s June 30 1942	----	----	3.90
Atlanta—4½s Jan 1 1940..J&J	b 3.50	to 3.65	%
5s Water 1932-'37..J&J	b 3.50	to 3.55	%
5s Water 1938-'51..J&J	b 3.50	to 3.65	%
4½s 1932-1956..J&J	b 3.50	to 3.65	%
4½s Jail 1933..J&J	----	----	3.50
Augusta—4½s Flood 42M&N	b 3.70	----	---
4s ref indbt 1934..J&J	----	----	3.60
Clarke Co 5s 1932-41..J&J	b 3.60	to 3.80	%
Columbus—5s 1932-44..J&J	b 3.50	to 3.70	%
Cordele 5s W W '32-'38..J&J	----	----	---
4½s Refunding 1939..J&J	b 4.80	to 4.50	%
Dibb Co 4½s 1948-49..M&N	----	----	3.70
Crisp Co— Hydro-Elec 5s '32-'57..F&N	98	100	---
Dougherty Co 5s '32-'48..M&S	b 3.60	to 3.80	%
Macon 4½s W W 1932-36..J&J	b 3.50	to 3.70	%
4s Pav & Sew '32 to '39..J&J	b 3.50	to 3.70	%
Marietta 5s W W 1939..F&A	----	----	4
Pulaski Co 5s 1932-48..J&J	----	----	4
Romes Municbidg '32-'39 A&O	b 3.70	to 3.85	%
Savannah—4½s ref 1943..J&J	b 3.70	3.50%	---
4½s Drainage 1944..F&A	b 3.70	3.50%	---
4½s Refunding 1959..F&A	b 3.70	3.50%	---
Spalding Co—5s '31-'49..J&D	b 3.60	to 4%	---
Swainsboro 6s 1932-50..A&O	----	----	---
Valdosta 5s 1932-1942..Jan	b 3.60	to 3.90	%
Ware Co 5s Road 1932-49-J&J	b 4%	to 4.10	%
Watkins S D 6s 1931-50..M&N	----	----	---
Woodbury 6s 1931-49..J&D	----	----	---

IDAHO

Bonds.	Yield Basis or Bid.	Ask.	To Net.
5½s Impt 1941..A&O	----	----	---
4½s Cap Bldg 1932-39..J&J	----	----	---
4½s May 1 1932 opt 1922..J&J	----	----	---
4½s Highway '35 opt '25..J&J	----	----	---
4½s Highway 1937 opt '27..J&J	----	----	---
4½s Ref 1932-1933..A&O	----	----	---
4½s Ref 1934-1935..A&O	----	----	---
4½s Ref 1936-1945..A&O	----	----	---
4½s Ref 1940-1945..A&O	----	----	---
Boise City S D 6s 1940..J&J	----	----	---

ILLINOIS

Bonds.	Yield Basis or Bid.	Ask.	To Net.
4½s Serv Comp 1932-43 F&A	b 1.80	to 3.70	%
4½s Aug 1 1932-38..F&A	b 1.80	to 3.65	%
4½s 1932-1943..F&A	b 1.80	to 3.75	%
4½s 1932-1944..F&A	b 1.80	to 3.70	%
4s May 1 1932-1935..M&N	b 2%	to 3.25	%
4s Highway 1932-1940..May	b 2%	to 3.60	%
4s Highway 1941-1945..May	----	----	3.65
4s Highway 1945-1954..May	----	----	3.70
4s 1945-1956..M&N	b 3.80	3.70 %	---
4s 1957-1958..M&N	----	----	3.70
Bloomington Township H S Dist No 206 4½s '36-'46	b 3.90	to 4.05	%
Champaign County— 5s Road 1932-1943..M&N	b 2.50	to 4%	---
Chicago 4s '32 to 1935..J&J	----	----	1.50
4s Jan 1937 1939..J&J	----	----	4.50
4s 1932-1941..J&J	----	----	4.50
4s 1932..J&J	----	----	4.50
4s 1933-1934..J&J	----	----	4.50
4s 1937-1956..J&J	----	----	4.50
4s 1937-1950..J&J	----	----	4.50

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Chicago School District— 4s 1933-1937..J&J	----	----	4.4
4s 1933-1937..F&A	----	----	4.4
Chic Line Pk 4s '32-'48 M&N	----	----	4.4
4½s 1932-1933..A&O	----	----	4.4
4½s 1934-1936..A&O	----	----	4.4
4½s 1937-1950..A&O	----	----	4.4
Chicago Sanitary District— 4½s 1931-1933..M&N	----	----	4.4
4½s 1934-1938..M&N	----	----	4.4
4½s 1939-1948..M&N	----	----	4.4
4½s 1932..J&J	----	----	4.4
4½s 1933-1936..J&J	----	----	4.4
4½s 1937-1949..J&J	----	----	4.4
4½s Jan 1 1950..J&J	----	----	4.4
4s Sept 1931..M&S	----	----	4.4
4s 1932-1945..J&J	----	----	4.4
Chic So Park 4s '31-'39 var	----	----	4.4
4s 1940-1945 var	----	----	4.4
4s 1931-1947..J&D	----	----	4.4
4s Sept 3 1937-'41	----	----	4.4
4s 1932-59..M&N	----	----	4.4
4s 1935-50..M&N	----	----	4.4
Chic West Park 4s 1936-41	----	----	4.4
Cook Co 4½s '32-'40..A&O	----	----	4.4
4½s For Pres '32-'43..J&J 15	----	----	4.4
4½s 1935-1943..J&D	----	----	4.4
4s Ser M 1932-1933..J&D	----	----	4.4
4s Forest Pres '32-'34..A&O	----	----	4.4
Elgin Sanitary Dist— 5s 1932-1944..M&N	----	----	4.4
Evanston S D No 76— 4½s 1935-1948	----	----	4.4
Granite City 4½s 1934-48	b 4.90	to 4.60	%
Jackson Co 4½s 1939-1944	b 4.70	to 4.40	%
Lake Co 5s road 1932-35..F&A	b 2.50	to 4%	---
5s Road 1936-49..F&A	b 3.90	to 4%	---
Moline 4½s 1932..J&J	----	----	3
River Forest S D No 90 4½s 1931-1947	b 4%	to 4.50	%
Springfield Sanitary District— 4½s 1932-1944..J&D	b 3.50	to 4.15	%

INDIANA (*see footnote k*)

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Cass Co *o*4s '31-'33..M&N 15	----	----	3.7
Elkhart 4½s W W '32-'75 A&O	----	----	4.5
*k*Evansville—4s Ref 1932..J&J	----	----	3.6
4s Ref 1942..J&J	----	----	3.6
*k*Fort Wayne Sch D 5s 1933	----	----	3.6
*k*Gary Sch City 4½s Oct 1943	----	----	3.6
*k*Hendricks County— 4s C H Jan 15 1932..J&J15	----	----	3.7
Indianapolis— *k*5½s Track Elev '32-'47 J&J	----	----	3.6
4s Fire Dept J'ne 1 41 J&J	----	----	3.6
4½s Sch J'ne 15 '40 J&D 15	----	----	3.6
*k*4½s 1932-1955	----	----	3.6
*k*3½s Hospital 1936..J&J	----	----	3.6
*k*3½s City Hall 1939..J&J	----	----	3.6
k Indianapolis S D— 4s Bldg Sept 1 1946..J&J	----	----	3.6
*k*3½s July 1 1941..J&J	----	----	3.6
5s Oct 20 1931-39..A&O 20	----	----	3.6
Logansp't *k*4½s '31-'37 J&D 15	----	----	3.6
So Bend *k*4½s W W '43..M&N	----	----	3.6
*k*4½s W W Dec '43..J&D	----	----	3.6
*k*5½s 1941..M&S	----	----	3.6
South Bend School City— 4½s Impt 1939-1948..F&A	----	----	3.6
*k*Terre H Sch C 4s 1931..M&S	----	----	3.6

INDIAN TERRITORY (See Oklahoma)

IOWA

Bonds.	Yield Basis or Bid.	Ask.	To Net.
4½s 1932-1933..J&D	b 3%	to 3.25	%
4½s 1934-1940..J&D	b 3.40	to 3.60	%
Burlington 4½s '31-'33..M&N	b 3%	to 3.60	%
Cedar Rapids 4½s '49-'53 M&N	b 3.75	3.65%	---
Davenport Indep Sch Dist— 4½ 1939-1940..M & N	b 3.75	3.65%	---
4½s 1940-1941..M&N	b 3.75	3.65%	---
Des Moines 5s '32-'57..J&J	b 3.80	to 3.90	%
4½s W W 1932-42..J&D	----	----	---
6s Gen Oblig 1932-40..J&J	b 3.90	to 3.95	%
Des M Ind S D 4½s '32..J&J	----	----	3
4½s Sept 1 1945..M&S	----	----	3.7
4½s 1944	----	----	3.7
4s Sept 1 1945..M&S	----	----	3.6
Fort Dodge 5s Fund '39..A&O	----	----	3.8
Fremont Co 5s 1932-35..J&J	b 3.85	to 3.90	%
Marshalltown Ind S D— 5s City Hall 1932-39..M&N	b 3.25	to 3.90	%
Marshalltown— 4½s Water 1932-42..A&O	b 3.50	to 3.90	%
4½s Water 1943&'44..A&O	b 3.85	to 3.90	%
Ottumwa 4½s June 1936	----	----	3.8
Polk Co 4½s '31-'32..A&O 15	b 3%	to 3.25	%
5s Funding 1932-35..J&J	b 3.25	to 3.85	%
Sioux City 6s '35-'45..F&A 15	b 3.90	to 4%	---
6s Ref Aug 15 1940..F&A 15	----	----	4
5s Fire Fund 1932-33..J&J	b 3.25	to 3.60	%
5s Police Fund '31-'33..M&N	b 3.25	to 3.60	%
4½s Sewer 1932-47..M&N	b 3%	to 3.80	%
Sioux City S D 5s 1941..J&J	----	----	3.6
Woodbury Co 5s 1932..J &J	----	----	3.6

KANSAS.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
4½s 1932-1933..J&J	b 3.50	3%	---
4½s Soldiers Compen '54-'52	b 3.75	3.60%	---
4½s 1931-1939	b 3%	to 3.60	%
4½s 1940-1949	b 3.75	3.60%	---
4½s 1950-1953	b 3.75	3.60%	---
4s Soldiers Comp 1953..J&J	b 3.65	3.50%	---
4s Soldiers Comp 1954..J&J	b 3.65	3.50%	---
Crawford Co 4½s 1939	b 4.05	3.95%	---
Hutchinson— 4½s Pub Bldg '61 op '31 J&J	b 4%	3.90%	---
4½s 1933	b 3.50	3.25%	---
4½s 1939	b 3.95	3.80%	---
Kansas City 5s 1942..F&A	b 4.05	4%	---
4½s Wat & Light 1944..J&J	b 4%	3.85%	---
4½s Wat Plant Pur '39 J&J	b 4%	3.85%	---
4½s Imp July 15 '49..J&J	b 4%	3.85%	---
Board of Education— 4½s 1932-1953..F&A	b 3%	to 4%	---
4½s 1932-1953..J&J	b 3%	to 4.05	%
Sch Dist 4½s 1932-54..J&J	b 3%	to 4%	---
Leavenworth— 4½s Water 1932-1947..J&J	b 4.05	3.85%	---
Leavenworth Co 5s 1935	b 4.05	3.85%	---
McPherson 4½s 1945	b 4.10	4%	---
Reno Co 5s 1941	b 4%	3.90%	---
Saline Co 4½s 1945	b 4%	3.80%	---

b Basis. *f* Flat price. *n* Nominal. *k* Tax-exempt under a law approved March 9 1903 and which went into effect April 23 1903, bonds issued after that date by State or municipal corporations are tax-exempt, and these sell on a better basis. *o* Tax-exempt, under a law approved March 13 1909, and which went into effect Sept. 1 1909, bonds issued after that date by municipal corporations are tax-exempt and these sell on a better basis. *s* Sale price.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Sedgwick Co 4½s 1940	*b* 4%	3.90%	---
Shawnee Co. 4½s 1944	*b* 3.95	3.85%	---
Topeka 4½s 1932-1933—F&A	*b* 3.25	to 3%	---
4½s 1948	*b* 3.85	3.70%	---
Topeka S D 4½s 1931-46	*b* 3%	3.80%	---
Wichita 4½s 1932-36	*b* 3%	3.25%	---
Wyandotte County—			
4½s Bridge '32 to '41—F&A	*b* 3.95	3.80%	---
4½s 1931-1939	*b* 3.95	3.80%	---
4½s 1940-1945	*b* 4%	3.90%	---
KENTUCKY			
4½s Bridge 1950—J&J	95	97	---
Ashland—5s 1932-37—M&S	*b* 4.60	4.70%	---
4½s S I '42, '47 & '52—M&S	*b* 4.50	------	---
Bowling Green—5s 1955 J&J	*b* 4%	4.65%	---
Covington—			
6s WW Jan 15'32-'61 J&J 15	------	------	---
4½s Fdg 1932-48—F&A	*b* 4.05	to 4.10	%
4½s1935-1950—A&O	*b* 4.05	to 4.10	%
4½s WW 1932-51—J&J	*b* 4.05	to 4.10	%
4s Fdg 1952 opt '42—F&A	*b* 4.05	to 4.10	%
4½s School 1931-69	*b* 4.05	to 4.10	%
Crittenden County—			
5½s Fdg Feb 1 '39-'49—F&A	*b* 5%	------	---
Henderson County—			
4½s R&B Oct 1'34-'56 A&O	*b* 4.40	to 4.50	%
Hickman—6s Fdg 1949—M&S	------	------	---
Lexington—4s 1945—F&A	*b* 4%	------	---
5s S D 1938—J&D	*b* 4.05	to 4.10	%
Livingston County—			
5½s R&B Fdg Mar1'49A&O	------	------	---
Louisville—5s Sch 1962-A&O	*b* 4%	------	---
4½s Hospital 1951—M&S	*b* 3.70	to 3.75	%
4½s Bridge Rev '48—M&N	*b* 3.70	to 3.75	%
4½s Ref 1965—J&D	*b* 3.70	to 3.75	%
4½s Jan 1 1970—J&J	*b* 3.70	to 3.75	%
4s Ref July 1 1937—J&J	*b* 3.70	to 3.75	%
4s Sewer 1947—F&A	*b* 3.70	to 3.75	%
4s Lou W Co 1959—F&A	*b* 3.70	to 3.75	%
4s Sewer 1965—F&A	*b* 3.70	to 3.75	%
4s Jan 1 1970—J&J	*b* 3.70	to 3.75	%
3½s Ref 1943—J&J	*b* 3.70	to 3.75	%
3s Sew & Park 1941—J&J	------	------	3.70
McCracken Co—5s 1933 M&S	100	102	---
Owensboro—5s Sewer—J&D	105	107	---
Paducah—			
4½s w w 1931-1970—A&O	96	99	---
Warren Co—4½s '34-'59 J&J	100	------	---
LOUISIANA.			
5s Port Comm'n '32-'59—J&J	*b* 4.65	4.50%	---
5s Highway Dec 15 '35-49 J&D	*b* 4.65	4.50%	---
5s Dec 31 1938—J&J	*b* 4.65	4.50%	---
4½s High 1934—J&D 15	98½	100	---
4½s High 1935-36—J&D 15	98½	100	---
4½s High 1937-39—J&D 15	98½	100	---
4½s High 1940-45—J&D 15	98½	100	---
4½s High 1946-49—J&D 15	98½	100	---
4½s High 1950-55—J&D 15	98½	100	---
4½s 1933-1934—F&A15	98½	100	---
4½s 1935-1937—F&A15	98½	100	---
4½s 1938-1941—F&A15	98½	100	---
4½s 1942-1952—F&A15	98½	100	---
Atchafalaya Levee Dist—			
5s Sept 1932-1972—M&S15	100	101½	---
5s Dist ref & imp '49—M&S	------	------	---
5s 1932-1969—F&A	100	------	---
Baton Rouge—5s '32-'54—M&S	------	------	---
Bossier Dist Levee 5s '54—A&O	100	------	---
5s Nov 1958—M&N	100	------	---
Caddo District Levee—			
5s 1951 opt 1941—J&J	100	------	---
Fifth District Levee—			
5s 1950 opt 1940—J&J	99	------	---
5s 1952 opt 1942—J&J	99	------	---
5s Oct 15 1952 opt '52—A&O	99	------	---
5s Oct 15 1963—A&O15	99	------	---
5s 1957-1967—A&O15	99	------	---
5s 1959-1969—F&A15	99	------	---
5s 1972—M&N	99	------	---
Lafourche Basin Levee—			
5s Jan 1954 opt 1944—J&J	100	------	---
5s Jan 1937 opt 1928—J&J	100	------	---
5s 1956-1970—A&O	100	------	---
Lake Borgne Dist Levee—			
5s Dec 1952 opt 1942—J&D	100	------	---
New Orleans 5s Oct'31 '32A&O	------	------	---
5s Pub Belt RR '39-'49 J&J	100	------	---
5s Pub Belt 1950-59—J&D	100	------	---
4½s 1932-39—J&J	98	------	---
4½s 1940-49—J&J	96	------	---
4½s 1950-59—J&J	95	------	---
4½s1960-67—J&J	94	------	---
4½s 1931-1977—A&O	------	------	---
4s Floating debt 1948—A&O	85	------	---
4s Constitutional 1942 J&J	99½	------	---
4s Public Impt 1950 opt 1942 (old issue)—J&J	97½	------	---
4s Pub Impt '42 opt '28 J&J	98½	99½	---
Orleans District—			
5s July 1932-1939—J&J	100	------	---
5s July 1940-1949—J&J	100	------	---
5s July 1950-1959—J&J	100	------	---
4½s 1934-1961—A&O	98	------	---
4½s Sept 1 1931-1968—M&S	98	------	---
Orleans Parish Sch Board—			
5s 1936-1944—J&D	------	------	---
5s 1945-1967—J&D	------	------	---
Plaquemine Parish E Bank—			
5s Oct 1952 opt 1942—A&O	86	------	---
Pontchartrain District—			
D 6s 1944—M&N	104	------	---
5s July 1963—J&J	100	103¼	---
Red River A & B B District—			
5s 1950 Series B—A&O	100	------	---
5s Mar 1953 opt 1943—M&S	100	------	---
5s 1965 Series D—F&A	100	------	---
Shreveport—			
5s 1932-1936—F&A	------	------	---
5s Dec 1 1931-1969—J&D	------	------	---
5s Wat Wks Rlv '32-'40M&S	------	------	---
4½s W W& Sew'32-'54 J&J	------	------	---
4½s May 2 1932-67—M&N2	------	------	---
Tensas Basin Levee District—			
5s Jan 1957—J&J	99	----	---
MAINE			
5s Hway & Bdge '32-'54 A&O	*b* 3%	to 3.65	%
4s Sept 1 1931-1953—M&S	*b* 3%	to 3.65	%
4s Highw & Bdge '35-39 M&N	*b* 3%	to 3.65	%
4s Highw & Bdge '40-44 M&N	*b* 3%	to 3.65	%
4s State Pier 1933-1942—M&S	*b* 3%	to 3.65	%

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Auburn—			
4s 1935 & 1940 tax-ex—J&J	100	101½	---
Augusta 4s Oct 15 1931-55A&O	*b* 3%	to 3.80	%
Bangor—			
4s Ref Wat '35 (*taxable*)—J&J	100	101	---
4s 4th Ref 1941 tax-ex—J&D	98	100	---
Belfast 4½s Ref 1931-1950—	*b* 4.10	to 4 30	%
Biddeford 4s 1932-35—M&N	*b* 4%	to 4.20	%
Brewer High Sch Dist—			
4½s 1931-1945—M&N	*b* 4.20	to 4.50	%
Bardinar Water District—			
4s 1934 (*taxable*)—J&J	98½	100	---
Kennebec Water District—			
4s Ref May 1 1959—M&N	98½	100	---
Kittery Water District—			
5s Jan 1932 to 1938—J&J	*b* 4.30	to 4.60	%
Old Town Water District—			
4s July 1932-1939—J&J	*b* 4%	to 4.25	%
4s July 1952-1958—J&J	------	------	4.25
Portland—			
4s O H '32-'45 tax-ex—A&O	3%	to 3.65	%
4s High Sch 1936 tax-exem.	100	101	---
Portland Bridge Dist (*taxable*)			
3½s July 1932 to 1939—M&S	3%	to 4%	---
Portland Water District—			
4s Funding 1938—J&D	100	102	---
4s Funding 1945—J&D	101	102	---
Saco 4s April 1939—A&O	99	101	---
South Portland Sewer Dist—			
4s 1931-1950—M&S	*b* 4%	to 4.15	%
Waterville 3½s 1935—M&S	96	97	---
MARYLAND			
4½s Aug 15 1931-33—F&A15	------	------	3.45
4½s Rd & Bdge '32-'40 J&D15	------	------	3.45
4½s 1932-1942—J&D15	------	------	3.45
4½s 1932-1942—J&J	------	------	3.45
Annapolis 4½s W W '42 A&O	------	------	---
Baltimore—5s 1932-1946 M&S	*b* 3.40	to 3.90	%
5s 1932-1961—A&O	*b* 3.40	to 3.90	%
5s Gen. Imp. 1943-45—M&S	------	------	3.75
5s Water 1961—A&O	------	------	3.75
5s registered 1946—M&S	------	------	3.75
4½s Mar 1 1932-'55—M&S	------	------	3.70
4½s Mar 1 1955—M&S	------	------	3.70
4s Aug 1 1951—F&A	------	------	3.65
4s Annex 1954—J&D	------	------	3.65
4s Parks 1956—M&N	------	------	3.65
4s Mar 1 1961—M&S	------	------	3.65
4s Aug 1 1961—F&A	------	------	3.65
4s School 1933-1939—M&N	------	------	3.65
4s 1945-1971—M&S	*b* 3.70	3.65%	---
4s Regis'd stk 1946-57—M&N	*b* 3.70	3.65%	---
4s 1933-1944—A&O	------	------	3.65
4s 1958-1965—M&S	------	------	3.65
4s 1972-1975—M&S	------	------	3.65
4s 1933-1957—A&O	------	------	3.65
3½s Impt 1940—J&J	101	------	---
3½s Mar 1945—M&S	101	------	---
3½s Refunding 1952—J&J	101	------	---
3½s Sewage Impt '80—A&O	92	95	---
Dumber'd 4½s W W '41—A&O	------	------	4
Hagerstown—			
5s Water 1938-1987—A&O	------	------	4.10
4½s 1936-1986—A&O	------	------	4.10
Montgomery Co—			
4½s 1939-1968—M&N	------	------	4.10
Washington Sub San Dist—			
4½s Sewer g 1973—J&J	------	------	4.20
5s 1969	------	------	---
MASSACHUSETTS			
4s 1931-52 (tax-exempt)—Var	106⅞	------	---
4s Water registd 1932-'58 J&J	104¾	------	---
3½s gold July 1 1935—J&J	100⅞	------	---
3½s 1956 ref (tax-exem)—J&J	103¼	------	---
3½s 1937 reg (tax-exem)—J&J	101⅜	------	---
3½s Water 1942—J&J	99¼	------	---
3½s gold July 1944—M&S	99¼	------	---
4s Met Sewerage 1936—M&S	98⅛	------	---
4s gold July 1 1939—J&J	97¼	------	---
4s gold Water Jan 1 1941 J&J	95⅜	------	---
Arlington 4s'32-'42(tax ex)J&J	*b* 2.25	to 3.35	%
Attleborough—			
3½s March 1935—M&S	99½	------	---
Beverley 4s '31-'36(tax ex)A&O	*b* 2.25	to 3.45	%
4s 1932-1945 (tax ex)—M&N	*b* 2.25	to 3%	---
Boston—			
4½s Tun 1960 tax-ex—A&O	109	------	---
4s July 1936—J&J	100⅜	------	---
4s Apr '32-'37 (tax-ex)—A&O	101	------	---
4s 1932-1939 (tax-ex)—J&J	101¾	------	---
4s Tunnel & Sub 1948—J&D	101¼	------	---
4s Sub 1957 tax-ex—A&O	101⅜	------	---
4s Sub 1958 tax-ex—J&J	101⅛	------	---
4s Tub & Sub'59 tax-ex—J&J	101⅛	------	---
3½s June 1 1932—J&D	100	------	---
3½s June 1 1934—J&D	100¼	------	---
3½s July 1 1935—J&J	99⅛	------	---
3½s June 1 1943—J&D	96⅜	------	---
3½s June 1 1944—J&D	96⅜	------	---
3½s July 1 1945—J&J	96¼	------	---
Braintree—4s 1932-1941J&J15	*b* 2.50	to 3.45	%
Brockton—			
4s 1931-1947 tax-ex—A&O	103⅛	------	---
3½s Water 1932—M&N	100	------	---
Cambridge—			
4s Oct 1 1946-1949—A&O	102⅛	------	---
3½s May 1 '45 (reg)—M&N	96⅜	------	---
3s Bridge 1941—F&A	92¼	------	---
Chelsea—4s Park 1936—A&O	100⅜	------	---
4s Sept 1 1958—M&S	102¾	------	---
Everett—			
4s July 1 1941-1956—J&J	102½	------	---
Fall River—			
4½s Mar 1 1932—M&S	------	------	---
4½s 1933-1937—M&S	------	------	---
4½s 1938-1941—M&S	------	------	---
4½s '32-'34 (tax-ex)—M&N	------	------	---
4s 1932 '55 (tax-ex)—M&N	------	------	---
Franklin (Town)			
4½s 1932-44—M&N	102⅜	------	---
Gardner 4s wat '32-'34—M&N	101½	------	---
Holyoke—			
4½s '32-'50 (tax-ex)—F&A	110⅛	------	---
4½s '32-'41 (tax-ex)—J&J	105½	------	---
4s June 1 1933 tax-ex—J&D	102	------	---
3½s Dec 1931-1932—J&D	100⅛	------	---
Lowell—			
4½s 1932-34 (tax-ex)—M&N	102⅜	------	---
4½s 1937 (tax-ex)—F&A	105⅜	------	---
Lynn—			
4s '35-'39 (tax-exempt)—M&N	102⅛	------	---
4s 1940-51 (tax-exempt)M&N	105⅛	------	---
3½s 1932 (tax-exempt)—A&O	100⅜	------	---
Malden 4s '32-'44(tax-ex) F&A	*b* 2.25	to 3.40	%
Medford—			
3½s 1931-1942 tax-ex—M&N	101⅛	------	---
Milton 3½s 1932—F&A	100½	------	---
4s 1933-1937 tax-ex—F&A	102¼	------	---
Needham—			
4½s '32-43 (tax exmp) A&O	103⅞	------	---
New Bedford—			
4s Sewer 1932-41 (tax-exempt)—M&N	*b* 3%	to 3.60	%
4s 1932-'35 (tax-ex)—M&S	*b* 3%	to 3.40	%
Newburyport—			
3½s Water '31 to '34—J&D	100¼	------	---
Newton 4s 1935—F&A	101⅜	------	---
North Andover—			
5s 1932-'34 (tax-ex)—J&J	*b* 2.25	to 3 20	%
Pittsfield—			
4s 1932-1937 tax-ex—J&J 15	102⅜	------	---
Quincy 3½s '32 to '39—A&O	9[illegible]	------	---
Tax exempt	101[illegible]	------	---
Salem 4s Jan 1 '32-'54 tax-ex	101⅜	------	---
Somerville 4s Dec 1 1934 A&O	101⅜	------	---
4s July 1 1932-35—J&J	101⅛	------	---
4s July 1 1948-50—J&J	102¼	------	---
Springfield 3½s 1935—J&J	99⅛	------	---
4s 1935-'44 (tax-ex)—F&A	*b* 2.25	to 3.25	%
4½s 1934 tax-ex—M&N	103	------	---
Taunton—			
4½s 1933—J&J	101½	------	---
Wakefield 4s 1931-1933—A&O	101½	------	---
Waltham 3½s 1932-45—F&A	97⅛	------	---
4s 1932-1960—F&A	101⅝	------	---
Warren Water District—			
4½s 1932-1953—F&A	104	------	---
Watertown—4s 1931-34—J&J	101½	------	---
Wellesley (Town)—			
4s Mar 1 1932-1946—M&S	101½	------	---
Winchester 4s 1939-1943 A&O	101⅛	------	---
MEXICO			
See Foreign Govts, page 101.			
MICHIGAN (See footnote o)			
5½s July 15 1941—J&J15	*b* 3.90	3.80%	---
5½s Oct 15 1941—A&O15	*b* 3.90	3.80%	---
5½s Highway 1941—J&D	*b* 3.90	3.80%	---
5s Highway 1940—J&D	*b* 3.85	3.75%	---
4½s Highway 1943—F&A	*b* 3.75	3.60%	---
4½s Highway Impt 1937 A&O	*b* 3.75	3.60%	---
4s Highway Impt 1942—A&O	*b* 3.70	3.60%	---
Ann Arbor School District—			
4s Sept 1935—A&O	*b* 3.70	------	---
Battle Creek—			
4s City Hall 1932-36—F&A	------	------	---
Battle Creek S D—			
4½s 1932—F&A	*b* 3.50	3%	---
4½s 1933—F&A	*b* 3.75	3.50%	---
4½s 1934-1937—F&A	*b* 3.80	3.70%	---
4½s 1938-1949—F&A	*b* 3.80	3.70%	---
Bay City 4s 1934—J&J	*b* 3.70	------	---
5½s W W 1931-1951—M&S	------	------	---
Bay City Union S D—			
6s 1936—J&J	*b* 4%	3.90%	---
Dearborn 5s 1936	------	------	---
Detroit—			
6s Pub Serv 1932-51—J&J	*b* 3%	to 4.50	%
5½s Nov 1 1945—M&N	*b* 4.35	4.25%	---
5½s Pub Util '32-'51—J&J	*b* 2 50	to 4.25	%
5½s Sewer 1932-1951—J&J	*b* 2 50	to 4.25	%
5s Pub Impt 1932 51—J&J	*b* 2 50	to 4.20	%
5s Jan 15 1936-42—J&J15	*b* 3 80	to 4.15	%
5s Pub Lib 1948 J&J15	*b* 4 25	to 4.15	%
4½s Jan 1 1932-1942—J&J	*b* 2.50	to 4.10	%
4½s Jan 1 1943 1957—J&J	*b* 4 10	to 4 15	%
o 4½s 1932-1933—M&N	*b* 2.10	to 2.75	%
o 4½s 1934-1935—M&N	*b* 3%	to 3.30	%
o 4½s 1936-1937—M&N	*b* 3.60	to 3.90	%
o 4½s 1938-1951—M&N	*b* 4%	to 4.15	%
4½s 1952-1952—J&D	*b* 4%	to 4.45	%
4½s Jan 1 1957—J&J	*b* 4.20	4.10 %	---
4½s 1932—M&N15	------	------	2.50
4½s 1933-1934—M&N15	*b* 3.25	to 3.50	%
4½s 1935-1960—M&N15	*b* 3.60	to 4.15	%
4s School 1944—M&S	97¼	98¼	---
4s School 1946—M&N	97¼	98¼	---
4s May 15 1956—M&N 15	97¼	98¼	---
o 4s May 1 1961—M&N	------	98¼	4.10
Flint—			
4½s 1931-1954—M&S15	*b* 2%	to 4.05	%
4½s 1932-1937—J&D	------	------	---
5s (Mar 15 & Apr 1) '32-'50	*b* 2.50	to 4.10	%
Flint Union School Dist—			
5s 1932-1954—M&S	*b* 3.95	to 4.15	%
4½s Mar 1 1935-1939	------	------	---
Grand Rapids 5s 1932-34 A&O	*b* 3.65	to 3.75	%
4½s Flood Protec '33—M&S	*b* 3.65	to 3.75	%
4½s Oct 1 1934-1938—A&O	*b* 3.65	to 3.75	%
4½s 1942-1953—F&A	*b* 3.65	to 3.75	%
4½s 1932—F&A	*b* 3.65	to 3.75	%
4½s 1933-1935—F&A	*b* 3.65	to 3.75	%
4½s 1936-1942—F&A	*b* 3.65	to 3.75	%
4s 1931-1953—J&J	*b* 3.65	to 3.75	%
4s 1943-1960—F&A	*b* 3.65	to 3.75	%
3½s 1932-1933—F&A	*b* 2.25	to 2.75	%
3½s 1934-1937—F&A	*b* 3.25	to 3.70	%
3½s 1938-1941—F&A	*b* ----	3.75%	---
3½s 1942-1961—F&A	*b* ----	3 80%	---
Grand Rapids School District—			
4½ 1931-1943—M&S	*b* 3.85	------	---
Highland Park—			
6s 1932 Sept 15 1934—M&S	*b* 3.70	3.50%	---
6s 1932 April 15 1957	*b* 4.10	3.95%	---
Jackson 4½s 1932-47 A&O15	------	------	---
4½s Gen Impt '32-'54 M&N	------	------	---
Jackson Un SD			
4½s 1931-1936—M&N	*b* 2 25	to 3.70	%
4½s 1937-1945—M&N	*b* 2 25	to 3 70	%
Lansing 5½s 1932—J&J15	*b* 3.50	3%	---
5½s Jan 3 1933—J&J	*b* 3.50	3%	---
5½s Jan 3 1932-36—J&J3	*b* 3.50	3%	---
5½s 1937-1946—J&D	*b* 3.85	------	---
Muskegon 4½s 1932-'44—J&J	------	------	---
4s May 1 1934—M&N	*b* 4%	3.60%	---
Muskegon S D 5s 1932—J&J	*b* 4%	------	---
Muskegon Co 4½s 1932—J&J	------	------	---
Pontiac—4½s '32-'47—M&S	------	------	---
4s 1941-1957	------	------	---
4½s 1946-1951—M&S	------	------	---
5½s Sewer 1932 1942 F&A	------	------	---
5s Wat Impt 1932-35—J&J	------	------	---
5s Wat Impt 1936-50—J&J	------	------	---
Port Huron 4s 1932—J&J	------	------	---
Saginaw 4½s sew '32-'33—J&J	*b* 3.90	3.75%	---
4½s Sewer 1932-1949—F&A	*b* 3.90	3.75%	---
4½s Sewer 1932—J&D	*b* 3.90	3.75%	---
4½s Sewer 1933-1951—J&D	*b* 3.90	3.75%	---
4½s Wat Jan 2 '32-'39—J&J	*b* 3.90	3.75%	---
Sault Ste Marie 4s 1932—J&D	100	100½	---
Wayne County—			
4½s bldg&bdge '31-'32M&S	*b* 4.25	4.05%	---
4½s 1942-1949—A&O	*b* 4.25	4.05%	---
4½s 1932 1941—A&O	*b* 4.25	4.05%	---
Wyandotte 4½s 1932—J&D	------	------	---

b Basis. *f* Flat price. *n* Nominal. *o* Tax-exempt, under a law approved March 13 1909, and which went into effect Sept. 1 1909, bonds issued after that date by municipal corporations are tax-exempt and these, accordingly, sell on a better basis.

Bonds	Yield Basis or Bid.	or Ask.	To Net.
MINNESOTA			
4½s July 15 1943 J&J15	------	------	3.65
4½s Dec 1 1939 J&D	------	------	3.65
Duluth 4½s 1932-1947 J&J	------	------	3.70
4½s 1932-1942 M&N	------	------	3.70
4s Water & Light 1936 A&O	------	------	3.70
4s 1932-1946 J&J	------	------	3.70
Duluth Ind School Dist—			
5½s 1936, 1938, 1940 A&O	------	------	3.95
4½s Feb 1 '40 op '30 F&A	------	100	---
4s 1934 opt 1924 A&O	------	100	---
Hennepin County—			
6s Bridge 1932-40 M&N	------	------	3.90
5½s Bridge 1932-40 M&N	------	------	3.90
4½s Sanitorium '32-'42 J&J	------	------	3.75
4½s Hospital '32-'41 M&N	------	------	3.75
Minneapolis—			
5s 1931-1932 J&D	------	------	---
5s 1935, '36, '40, '43, '45, '46, '47, '48, '49, '50 J&D	------	------	3.80
5sStImp May2'37-'41 M&N2	------	------	3.80
4½s 1931-1935	------	------	3.70
4½s 1932-1937 A&O	------	------	3.70
4½s School 1932-1941	------	------	3.70
4½s 1933-1934 A&O	------	------	3.70
4½s 1935-1940 A&O	------	------	3.70
4s School Jan 1 1935 J&J	------	------	3.70
4s Improvement 1942 J&D	------	------	3.70
4s 1944 A&O	------	------	3.70
3½s 1932-1941 M&N	------	------	3.70
3½s Water Wks 1952 J&J	------	------	---
Ramsey County—			
4½s 1932-1950 F&A	------	------	3.80
4½s Rd&Bdge '38-'44 M&N	------	------	3.80
4½s Rd&Bdge '33-'37 M&N	------	------	3.80
4½s Rd&Bdge '32-'43 J&D	------	------	3.80
St. Paul—			
6s School July 1 1951 J&J	------	------	3.80
4½s W W 1932-42 A&O	------	------	3.80
5s School July 1 1951 J&J	------	------	3.80
4½s July 1935 J&J	------	------	3.80
4½s Sewer July 1 '43 J&J	------	------	3.80
4½s Water Aug 1 '43 F&A	------	------	3.80
4½s July 1 1955 J&J	------	------	3.80
4½s 1932 J&J	------	------	2.50
4½s 1933-1937 J&J	------	------	3.70
4½s 1938-1959 J&J	------	------	3.70
4s 1932-1933 A&O	------	------	3.70
4s 1934-1935 A&O	------	------	3.70
4s 1936-1939 A&O	------	------	3.70
4s 1940-1961 A&O	------	------	3.70
South St Paul 5½s rel '33 J&J	------	------	4.50
MISSISSIPPI			
5½s Impt 1932-1948 M&S	b 3%	to 4.25	%
5½s April 1932-1934 A&O	b 3%	to 4.25	%
4½s 1931-1950	b 3%	to 4.25	%
4½s 1932-1934 J&J	b 3%	to 4.25	%
4½s Impt 1953 J&J	b 3%	to 4.25	%
4½s Flood 1931-'53 A&O	b 3%	to 4.25	%
4½s July 1 1932-1935 J&J	b 3%	to 4.25	%
4½s July 1 1936 J&J	b 3%	to 4.25	%
3½s State 1934 opt 1914 J&J	b 3%	to 4.25	%
Greenville 5s fund '43-'50 F&A	98	100	---
Biloxi 5½s 1932-1948 A&O	95	98	---
Harrison Co 5½s 1940-50 F&A	b 5.20	to 5%	---
Jackson 5½s July 1 1933 J&J	b 4.70	4.50	---
5½s 1932-1954 A&O	b 4.70	4.50%	---
5s June 1 1952 J&D	b 4.70	4.50%	---
4½s 1933-1952	b 4.70	4.50%	---
4½s 1931-1952 M&N	b 4.70	4.50%	---
Jones Co 5s 1932-1942 M&N	99	101	---
Meridian 5s 1933-1938 J&D	b 4.70	4.50%	---
4½s School House 1941 J&J	b 4.70	4.50%	---
Mississippi Levee District—			
5s May 2 1944 M&S	b 5.10	4.90%	---
5s July 1 1953 J&J	b 5.10	4.80%	---
4½s Sept 1934 M&S	b 5.10	4.90%	---
Vicksburg 5s St 1932 F&A	b 4.80	4.70%	---
5s Pub Imp 1932-48 F&A	b 4.80	4.70%	---
Yazoo-Miss Delta Levee Dist	b 5%	4.80%	---
5s 1931-1954 M&N	b 5%	4.80%	---
4½s July 1949 J&J	b 5%	4.80%	---
4s 1952 optional 1922 J&J	b 5%	4.80%	---
MISSOURI			
5s March 1932-1936	b 2.50	to 3.60	%
4½s 1933-1937 A&O	b 2.60	to 3.60	%
4½s 1938 & 1939 A&O			3.60
4½s 1943-1946 M&S			3.70
4s Road 1933-34 Ser D M&S			3.50
4s 1943-1947 M&S			3.70
4s Road 1944-1948 A&O			3.65
3½s 1948-1952			3.65
Jackson Co'nty 4½s '36-'50 J&J	b 3.65	to 3.80	%
5s Judg fund '35-'49 M&N15			4.10
Joplin Sch Dist 4½s 1943-'48			4
Kansas City 5s W W 1941 J&J			3.80
4½s Mar 1 1933 M&S			2.75
4½s Water Works 1942 J&J			3.75
4½s 1932-34 J&J			3
4½s 1935-45 J&J	b 3.60	to 3.80	%
4½s Judg fd 1931-46 J&D			4.15
4½s Judg fd 1932-47 M&S			4.15
4½s Judg fd 1932-47 M&N			4.15
Kansas City S D 5s 1941 J&J			3.75
4½s July 1 1933 J&J			2.75
4½s July 1 1937 J&J			3.70
4½s Jan 1943 J&J			3.75
4½s Sewer 1932-'34 M&S			3.25
4½s Sewer 1935-'45 M&S	b 3.60	to 3.80	%
4½s Building 1946 J&J			3.80
4½s Building 1947 J&J			3.80
4½s 1932 J&J			3
4½s 1933-1943 J&J	b 3%	to 3.75	%
4s Building 1932 J&J			3
4s Building 1947 J&J			3.75
St Joseph 4½s '31-'45 M&S	b 3%	to 3.85	%
St Joseph 4½s ref 1951			3.90
St Joseph School District			
4½s 1935			3.80
4s 1940			3.75
St Louis 4½s Bridge '35 A&O			3.60
4½s Public Bldg & Imp 1932-1943 J&J	b 3%	to 3.65	%
4½s 1935-1939 F&A	b 3.60	to 3.65	%
4½s 1940-1953 F&A	b 3.65	to 3.75	%
4½s W W 1932-1945 A&O	b 3%	to 3.65	%
4½s 1933-1948 M&N	b 3%	to 3.65	%
4½s 1941-1948 M&N			3.65
4s 1936 M&N			3.50
4s 1937-1940 M&N			3.60
4s 1941-1945 M&N			3.65
4s 1946-1951 M&N			3.70
Springfield 4½s1934-49 M&N	b 3.65	to 4%	
University City—			
4½s 1932-1943 M&N	b 3.25	to 3.85	%
4½s 1942-1949 J&J15			3.85

Bonds	Yield Basis or Bid.	or Ask.	To Net.
MONTANA			
5½s Educational 1941 J&J	------	------	4.10
4½s Educational 1944 J&J	------	------	4.05
Billings 5s 1934 op 1929 J&J	99	100	---
Butte 5s 1932-1936 J&J	b 3.50	to 4.15	%
6s 1941 J&J	108¼	110¼	---
Daniels Co 6s 1933-1942	b 4.50	to 5%	
Great Falls—			
5½s Sewer '35 to '39 J&J	b 4.20	to 4.50	%
4½s Wat & Sew '33-'50 J&J	b 4.10	to 4.40	%
Kalispell 5s 1933 J&J	98½	100	---
Lincoln Co 5s '32 op '27 J&J	100½	100	---
Phillips Co 6s Dec '35 op '33 J&J	98½	101	---
NEBRASKA			
Beatrice Ref 5s '44 opt '34 A&O	------	------	4
Beatrice S D 5s 1932-54 F&A	------	------	3.95
Douglas County—			
5s Highway 1942 A&O	------	------	3.80
Grand Island Sch District—			
4½s Ref 1931-40, opt 1930	------	------	4.75
Holdrege S D 5s 1939-52 J&D	------	------	3.95
Kearney—			
4½s Sch '44, opt 1929 J&D	------	------	---
Lincoln School District—			
4½s 1932-1953 M&N	------	------	3.80
McCook Fund 5s '34-43 F&A	------	------	4
Norfolk 4½s ref 1945 opt M&S	------	------	4.50
Norfolk School—			
5½s 1941 opt 1931 M&S	------	------	3
North Platte Sch Dist—			
4½s 1940-50 J&J	------	------	4
Omaha 4½s ref 1933 J&J	------	------	3.50
4½s Wat wks Dec 15 '41 J&J	------	------	3.80
4½s May 1 1956 M&N	------	------	3.85
5s 1948 J&D	------	------	3.80
Omaha SD 4½s May1'55 M&N	------	------	3.80
Scottsbluff—			
4½s Ref '42, opt '32 M&N	------	------	4
Scottsbluff School District—			
5½s 1942, opt 1932 A&O	------	------	4
York School District—			
4½s 1936-55 J&J	------	------	3.95
NEW HAMPSHIRE			
4s July 1932-1945 J&J	100⅝	------	---
4s June 1932-1938 J&D	100⅝	------	---
4s Highway 1934-43 M&S	100⅜	------	---
4½s May 14 1932-1933	101⅝	------	---
4½s Highway '34-'43 J&D	103⅝	------	---
Concord 4½s 1942 J&D	102⅛	------	---
4½s '38, '40, '42, '44 M&N	103⅛	------	---
Dover 3½s 1931 J&D	98½	------	---
Keene 4½s 1931-1942 M&N	101⅝	------	---
Manchester—			
4s 1931-1934	b 2.75	to 3.60	%
4s 1935-1940	b 3.60	to 4.05	%
4s 1941-1945	------	------	4.05
Pembroke 4s '32-'34 F&A	------	------	4.05
Portsmouth—			
4s Ref Water 1952 J&J	100	---	---
Stratford 5s May 1933-1954	107½	---	---
NEW JERSEY			
3½s Inst Constr 1942-49 J&J	b 3.65	3.60%	---
3½s Inst Constr 1950-66 J&J	b 3.75	3.65%	---
4s Road & Bdge 1933 J&J	b 3.75	3.65	---
4½s Road & Bdge 1938 J&J	b 3.75	3.65	---
4s 1933 J&J	b 3.75	3.65%	---
4½s Highway '54 opt '39 J&J	b 3.75	3.65%	---
4½s 1955 opt 1940 J&J	b 3.75	3.65%	---
4s Road 1940 J&J	b 3.75	3.65%	---
Asbury Park (City)—			
4½s 1935-1939 M&N	b 5%	4.75%	---
4½s 1934-1953 M&N	b 5%	4.75%	---
4½s 1936-1946 M&S	b 5%	4.75	---
4½s 1931-1960 M&S	b 5%	4.75%	---
4½s 1932-1970 M&N	b 5%	4.75%	---
Atlan City 4½s 1932-38 J&J	b 4.25	to 4.60	%
4½s 1938-1958 J&J	b 5%	4.75%	---
4½s Paving 1938 J&J	b 4.80	4.60%	---
4½s Jan 1 1945 J&J	b 4.80	4.60%	---
4½s June 1 1932-66 J&J	b 4.80	4.60%	---
4.40s 1932-1954 M&S	b 4.75	4.50%	---
5s 1932 F&A	b 4.25	4%	---
5s 1933-1934 F&A	b 4.40	4.20%	---
5s 1935-1939 F&A	b 4.60	4.40%	---
5s 1940-1947 F&A	b 4.75	4.60%	---
5s 1948-1968 F&A	b 5%	4.75%	---
Atlan City 4½s 1932-35 A&O	b 4%	to 4.35	%
4½s Bridge 1936-57 A&O	b 4.60	4.40%	---
4.10s 1932-1934 M&N	b 3.25	to 4%	---
Audub S D 6s '31-'40 A&O	b 5%	to 5.50	%
Bayonne 5s 1932-1949 J&J	b 4.50	4.35%	---
4½s Jan 1 1933 J&J	b 4.30	4.20%	---
4½s 1932-1953 F&A	b 4%	4.25%	---
4½s Funding 1945 J&J	b 4.40	4.30%	---
4½s School 1932 F&B	b 4.30	4.20%	---
4½s School 1933 F&A	b 4.30	4.20%	---
4½s School 1934-66 F&A	b 4.20	4.35%	---
Belleville 5s 1934 & '44 M&N	b 4.50	to 4.35	%
Belleville S D 5s '31-'44 M&N	b 4.50	to 4.35	%
Bergen Co 5½s '31-'34 J&D	b 3.50	to 3.75	%
5½s Dec 1 1935-1942 J&D	b 4%	to 4.35	%
5s Dec 1944 J&D	b 4.15	to 4.05	%
5s Dec 15 1931-1955 J&D 15	b 3.50	to 4.15	%
4½s Aug 1932-1939 A&O	b 3.15	to 4%	
4½s Dec Hse '32-'38 A&O	b 3.15	to 4%	
Bloomfield—4½s 1931 J&D	b 4%	3.50%	---
4½s Dec 15 1932-64 J&D	b 3.50	to 4.10	%
4½s 1931 & 1932 J&D 15	b 3.50	to 3.60	%
4½s 1933 to 1969 J&D 15	b 3.50	to 4.10	%
Bridgeton (City)—			
4½s 1932-1933 J&D	b 3%	to 3.25	%
4½s 1934-1935 J&D	b 3.50	to 3.75	%
4½s 1936-1942 J&D	b 3.90	to 4.20	%
4½s 1943-1949 J&D	b 4.20	to 4.30	%
4½s 1950-1954 J&D	------	------	4.30
4½s 1955-1958 J&D	------	------	4.30
Bogota (Boro) 5s '32-'33 J&D	b 3%	to 4%	
4½s 1932-1946 J&D	b 3%	to 4.35	
Bound Brook 4½s '32-'42 J&D	b 4%	to 4.50	%
Brigantine 5½s Sew '33 J&J	------	------	6.50
Camden 5½s 1932-61 F&A	b 3%	to 4.15	%
4½s School 1943 A&O	b 4.10	4%	---
4½s Water '32 to '60 M&N	b 2.50	to 4%	---
4½s 1942-1969 J&J	------	------	4
Camden Co 4½s 1932 F&A	b 4.10	4%	---
4½s 1935-1957 J&J	b 3.25	to 4%	
4½s 1932-1964 F&A	b 3%	to 4%	
4½s 1932-1934 J&J	b 3%	to 3.50	%
4½s 1935 & 1936 J&J	b 3%	to 3.50	%
4½s 1937-1970 J&J	b 3.25	to 4%	
4s 1944 J&J	100	101	---

Bonds	Yield Basis or Bid.	or Ask.	To Net.
Cape May—5s 1934 J&D	b 4.75	4.35%	---
4½s School 1932-1951 M&S	b 4.35	to 4.75	%
4½s 1932-1952 M&S	b 4.35	to 4.75	%
Cape May Co 5s 1932-33 M&S	b 3.25	to 3.50	%
5s 1934-1935 M&S	b 3.75	to 4%	
5s 1936-1940 M&S	b 4.50	4.35%	---
East Orange 4½s '32-'45 F&A	b 3%	to 4%	
4½s 1932 J&D	b 3.50	3%	---
4½s 1933-1969 J&D	b 3.50	to 4%	
5s Sewer 1932-1960 J&J	b 3.50	to 4.10	
4s 1934 A&O	100	101	---
4s Water 1933 J&D	100	101	---
3½s Water 1943 A&O	b 4%	to 3.50	%
Elizabeth—4½s 1955 J&J	b 4.10	4%	---
4½s 1932-1933 A&O	b 3.50	to 3.75	%
4½s 1934-1957 A&O	b 3.50	to 4%	
5½s Dec 1 1931-1946 J&D	b 3.50	to 4.10	
Englewood—4s Sept '35 M&S	b 4%	3.50%	---
Essex Co 4½s Road '35 F&A	b 3.50	to 3.75	%
4½s 1932-1933 M&N15	b 3.50	to 2.75	%
4½s 1934-1935 M&S15	b 3.50	to 3.50	%
4½s 1936-1949 M&S15	b 3.50	to 3.85	%
4½s 1950-1960 M&S15	b 3.85	3.85%	---
4½s Road 1932-1936 F&A	b 2.75	to 3.60	%
4s Hospital 1946 F&A	b 3.80	3.75%	---
3.65s Park '32 to '35 F&A	98	99	---
Essex Fells (Boro) 5s July 2 1932-1960	b 3.50	to 4.35	%
Fairview—5s 1944	b 5.50	5.25%	---
Gloucester City 4½s '32-66 J&D	b 4.25	to 5%	
5½s Water 1937-1955	b 5.25	to 5%	
Gloucester Co—			
4½s Bldg&Rd '31-'45 J&D2	b 3.75	to 4.20	%
Hackensack—4½s 1942 F&A	b 4.30	4.15%	---
4½s Imp 1932-1942 J&J	b 4.30	4.15%	---
Hoboken—4½s 1940 J&J	b 4.30	4.20%	---
3½s 1931 M&N	b 3.50	3%	---
5s School 1932-1954 J&J	b 3%	to 4.10	%
Hudson Co—4½s 1948 A&O	b 4.10	4%	---
4½s May 1 1950 M&N	b 4.10	4%	---
4½s 1932 M&N15	b 3.50	3%	---
4½s 1933-1978 M&N15	b 4.10	4%	---
4s g Park 1954 & '60 M&N	99	100	---
4s gold refunding 1935 F&A	99¼	100	---
4½s July 15 '32-'34 J&J15	b 3%	to 3.50	%
4½s July 15 '35-'74 &J15	b 4.10	4%	---
Hunterdon County—			
4½s 1932-1934 J&J	b 3.75	3.50%	---
4½s road & bldg '35-'46 J&J	b 4.35	4.25%	---
Irvington 5s School '63 J&D	b 4.50	4.40	---
4½s 1931-1933 J&D	b 3.50	to 3.75	%
4½s 1934-1939 J&D	b 3.75	to 4.35	%
4½s 1940-1959 J&D	b 4.40	4.25%	---
Jersey City 5½s 1942-53 A&O	b 4.30	4.20	---
5½s Dec 1 1931-1933 J&D	b 3.25	to 3.50	%
5s School 1931-58 J&D	b 3%	to 4%	
4½s School 1945 J&J	b 3.95	4%	---
4½s Water 1961 A&O	b 3.95	4%	---
4½s 1932-1966 J&D	b 3%	3.95%	---
4s Refunding 1949 F&A	99¾	100	---
Keansburg 5½s	b 6%	5.50	---
Kearny 4½s 1936 F&A	b 4.50	4.10	---
4½s Water 1932-1962 M&N	b 3%	to 4.40	%
4½s Water 1932-'34 J&D15	b 3%	to 3.50	%
4½s Water 1935-'70 J&D15	b 4.40	4.30	---
4½s Sch Impt '32-'52 J&D	b 3%	to 4.40	%
Lodi—5s 1932-1947 J&J	b 5.50	5.25%	---
Long Branch 5s 1943 M&N	98	100	---
4s June 1 1955 J&D	b 4.60	4.40%	---
Lyndhurst 5s 1932-1957 J&J	b 4.25	to 5%	
Maplewood (Township)			
4s 1932-33 J&D15	b 3%	to 4%	
4s 1934-35 J&D15	b 3%	to 4%	
4s 1936-67 J&D15	b 3.50	to 4%	
Mercer Co—4½s 1933 J&J	b 3.50	3%	---
5s Road 1932 J&J	b 3.40	3%	---
3½s April 1941 A&O	b 3.80	3.70%	---
6s Road&Bdge '32-'34 F&A	b 3%	to 3.50	%
Middlesex Co 4½s '32 '34 J&J	b 2.50	to 3%	
4½s Fund July 15 2 1939	b 3%	to 3.90	%
4½s Road 1932-44 F&A	b 3%	to 4%	
4½s Impt 1932 A&O	b 3.50	3%	---
Monmouth Co—			
4½s Mar 15 '32-'50 M&S	b 3%	to 4%	
4½s R&Bdg '31-'51 F&A	b 3%	to 4%	
Montclair 4½s Sch 1941 A&O	b 4.10	4%	---
4½s High Sch Bldg '44 J&D	b 4.10	4%	---
3½s School 1932 J&J	b 3.50	3.25%	---
Morris Co—4s '35 opt '05 J&J	99	100	---
4½s 1942 opt 1922 J&J	99	100	---
3½s 1933-1934 J&D 15	b 2.40	to 2.75	%
3½s 1935-1938 J&D 15	b 3.25	to 3.75	%
3½s 1939-1949 J&D 15	b 3.75	to 3.90	%
Morristown 4½s '31-'42 J&D	b 3%	to 4%	
4s 1933-1936 M&N	b 2.50	to 3.75	%
4s 1937-1940 M&N	b 3%	to 4%	
4s 1941-1969 M&N	------	------	4
Newark—4½s 1944 F&A	------	------	4
5½s Oct 15 '31 to '59 A&O15	b 2%	to 4.15	%
5s 1932-1958 J&J	b 2%	to 4.10	%
4½s 1932-1969 M&S15	b 2%	to 4%	
4½s Dock 1959 F&A	b 4.10	4%	---
4½s Apr 15 '32-'61 A&O15	b 2%	to 4%	
4½s School Dec 1 '45 J&D	b 4.10	4%	---
4s Sch House 1959 opt 1949	99	100	---
4s Pas Val Sew '61 op 51 J&D	99	100	---
4s 1932-33 J&D	b 2.25	to 2.75	%
4s 1934-35 J&D	b 2.75	to 3%	
4s 1936-37 J&D	b 3.25	to 3.50	%
4s 1938-42 J&D	b 3.50	to 3.75	%
4s 1943-70 J&D	b 3.75	to 3.85	%
3½s Track Elev 1954 F&A	b 4%	3.90%	---
Vailsburg 4½s 1934 J&J	b 3.85	3.75%	---
New Brunswick 4½s 32-57 F&A	b 3%	to 4.20	%
4½s Sch & Wat '32-'69 J&D	b 3%	to 4.20	%
4½s 1931-1967 J&D	b 3%	to 4.15	%
North Arlington (Borough)			
5½s Impt 1933-1935	b 6%	5.5%	---
6s Impt 1933-1935	b 6%	5.5%	---
North Bergen 5s 1941 J&D	------	------	6
6s School 1931-58 M&S	------	------	6
Nutley S D 4½s '32-'42 F&A	b 3.50	to 4.30	
4½s 1943-1967 F&A	b 4.40	4.30%	---
5½s Nov 15 1931-39 M&N	b 3.75	to 4.40	%
Ocean City—5s 1944 F&A	b 6%	5%	---
4½s Impt May 15 1938-'58	b 6%	5%	---
Ocean Co 4½s '32-'33 J&D	------	------	4
4½s 1934-1950 J&D	------	------	4.30
Orange—5s 1932 J&J	------	------	4
5s Water 1933 J&J	------	------	4.10
4½s School 1943 J&D	b 4.35	4.25%	---
4½s Sewer 1931-1964 A&O	b 3.75	to 4.25	%
4s School House 1934 J&D	b 4.20	4.10%	---
Passaic 4½s 1932-40 M&S	b 3.50	to 4.25	%
5½s Gen Imp '31-'44 J&D	b 2%	to 4.35	%
5½s Gen Imp '45-'51 J&D	b 4.50	4.40%	---
5s Imp 1932-1948 M&N	b 3%	to 4.30	%
5s Water 1935 M&N	b 4.05	3.90%	---
4½s Refunding 1944 M&N	b 4.35	4.25%	---
4½s Water 1939-70 J&J	b 3%	to 4.25	%

b Basis. *f* Flat price. *n* Nominal. *d* Now paid by N. Y. City.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
...sic Co 4½s 1932-1936 J&J	b 3%	to 4.10	%
½s 1937-1946 J&J	b 3.90	to 4.25	%
½s 1932-1968 J&D	b 3%	to 4.25	%
...erson 5½s '31-'34 M&N			4 10
½s 1935-1959 M&N			4 35
½s Feb 1 1945 F&A			4 25
½s 1931-1967 A&O	b 3.50	to 4 25	%
...s N C Hall 1932 J&J			4.15
...th Amboy 4½s Apr 1944	b 4.60	4.50%	---
¾s Water 1932-34 M&S2	b 4.75	to 4.60	%
¾s Water 1935-64 M&S2	b 4.75	to 4.60	%
¾s School 1932-1960 A&O	b 4.75	to 4.60	%
¾s School 1938	b 4.75	to 4.60	%
...s Feb. 1936-1977 F&A	b 4.75	to 4.60	%
...infield—4s 1932 to '34 J&D	b 3.25	to 4%	---
...s School 1959 M&N	b 4.15	4.05%	---
¼s 1931-1962 various	b 3%	to 4.05	%
...hway 4½s 1932-34	b 2.50	to 3.50	%
¼s 1935-1936			---
½s 1932-1934	b 2.50	to 3.50	%
½s 1935-1936			---
...msey 5s Water 1931-1940	b 3.75	to 4.80	%
...d Bank (Borough)—			
½s 1931-1953 M&N	b 3.25	to 4.35	%
...igewood 4½s 1932-62 M&N	b 3%	to 4.30	%
5½s 1932-1939 J&J	b 3%	to 4.25	%
½s 1932-1968 M&N	b 2.50	to 4.25	%
...erside 5s 1931-1933 A&O			6
...a Isle City 5s 1942 F&A			6
...merset Co 4½s 1932-49 J&D	b 3.75	to 4.20	%
½s 1932-1933 J&J			3.75
½s 1934-1952 J&J	b 3.75	to 4.20	%
...uth Jersey Port District			
½s Marine Term 1934-'73	b 4.30	to 4.15	%
...u Orange—4s '32 to '44 J&J	b 2½	to 4.10	%
½s 1932-1969 J&D	b 2½	to 4.15	%
½s 1931-1967 J&D	b 2½	to 4.20	%
½s 1932-1968 J&D	b 2½	to 4.20	%
...mmit 4½s Sch 1941 F&A	b 4.20	4.10%	---
...4s 1933 M&N	b 4%	3.50%	---
¼s Imp & Sch '31-'38 J&D	b 2.50	to 4.10	%
½s Imp & Sch '39-'60 J&D	b 4.20	4.10%	---
...ssex Co 4½s '37-'44 M&S	b 4.25	to 4.10	%
4s Impt 1932-1955 M&N	b 2.25	to 3.80	%
...aneck (Twp) 5½s '31-'38	99	101	---
...enafly 4½s 1932-33 F&A	b 4.15	to 4.30	%
½s 1934-1963 F&A	b 4.25	to 4.75	%
...enton 5½s 1931-1951 A&O	b 3.50	to 4.20	%
½s Water 1943 A&O	b 4.10	4%	---
½s 1932-1939 F&A	b 4.10	4%	---
½s 1940-1966 F&A	b 4.10	4%	---
½s 1932-1934 F&A	b 4%	3.75%	---
½s 1935-1960 F&A	b 4.10	4%	---
4s City Hall 1939 J&D	99	100	---
...nion City 4½s '31-'64 J&D	b 3.50	to 4.30	%
...nion Co 4½s 1937 M&S	b 4.10	4%	---
½s 1942 M&S	b 4.10	4%	---
½s Oct 15 1931-'52	b 3.50	to 4%	---
½s Road&Bdge '32-47 F&A	b 3.50	to 4%	---
½s Park 1932-'35 J&D15	b 3.50	to 4%	---
½s Park 1936-'37 J&D15	b 3.50	to 4%	---
4s Oct 1 1942 A&O	b 4%	3.50%	---
4s Park 1932 M&N	b 4%	3.50%	---
4s Park 1933-1937 M&N	b 3.75	to 4%	---
...nion Township Sch Dist—			
4½s 1932-1968 J&J	b 4%	to 4.60	%
...allsburg—See Newark.			
...entnor City—			
5½s Mun Bldg '32-'58 A&O	b 6%	5%	---
...neland (Boro)—			
5½s 1933-1934 M&S	b 6%	5%	---
5½s 1932-1950 M&S	b 6%	5%	---
...Westfield 5s June 15'32-'60 J&D	b 3.50	to 4.30	%
4½s 1932-1966 A&O 5	b 2.50	to 4.10	%
...West New York 5s 1936 M&S	b 4.40	4.30%	---
...Woodbridge 6s 1933 A&O 5	99	100	---
NEW MEXICO			
...s Highway 1935-1940 J&J	b 4.75	4.60%	---
½s Highway 1935-1940 J&J	b 4.65	4 50%	---
¾s Ref 1953 opt 1933 J&J	b 4.60	4.40%	---
½s Dec 16 1952 opt '22 J&D	b 4.60	4.40%	---
...s Fund 1939 opt 1919 M&S			4.40
...s Highway 1932-1944 J&J			4.80
...Albuquerque 5s W W 1962 J&D	b 4.70	4.50%	---
4½s 1933-1950 J&J			---
4½s 1933-1950 J&J			---
...Middle Rio Grande Conser-Dist 5½s '34-'73 F&A	97	99	---
...Socorro Co 5s 41 op '21 A&O	98	99	---
NEW YORK.			
...s March 1932-1935 M&S			3.30
...s Jan & Mar 1 1936-1945			3.70
...s Jan 1932-1935 J&J			3 30
...s Jan & Mar 1946-1970			3.75
½s Highway 1963 M&S	116	118	---
½s Canal 1964 J&J	116	118	---
½s Canal 1965 J&J	112	115	---
½s Highway 1965 M&S	112	115	---
½s Barge Canal 1945 J&J	108		---
½s Bonus 1932-1939 A&O	b 3.25	2.75%	---
½s Bonus 1940-1949 A&O	b 3.50	3.25%	---
...s Canal Term 1942 J&J	103½		---
...s Canal Term Jan 1946 J&J	103½		---
...s g High Imp Mar 1953 M&S	b 3.50	3.40%	---
...s g High Imp Sept 1953 M&S	b 3.50	3.40%	---
...s High Imp Mar 1960 M&S	b 3.50	3.40%	---
...s Canal Imp July 1960 J&J	b 3.50	3.40%	---
...s Canal Imp Jan 1961 J&J	b 3.50	3.40%	---
...s Canal Imp July 1961 J&J	b 3.50	3.40%	---
...s Highw Imp Mar '61 M&S	b 3.50	3.40%	---
...s Palisade Park 1961 M&S	b 3.50	3.40%	---
...s Canal Jan 1962 J&J	b 3.50	3.40%	---
...s Highw Imp Mar '62 M&S	b 3.50	3.40%	---
...s Canal Imp Jan 1967 J&J	b 3.50	3.40%	---
...s Highw Imp Mar '67 M&S	b 3.50	3.40%	---
...s Palisades Park 1967 M&S	b 3.50	3.40%	---
...s Bldg constr '31-'39 M&S	b 3.25	to 3.75%	---
...s Bldg constr '40-'49 M&S	b 3.50	3.30%	---
...s Grade Cross &c '31-33 M&S	b 3.25	2.75%	---
...s Grade Cross &c '34-36 M&S	b 3.25	2 75%	---
...s St Inst Bldg '32-'53 M&S	b 3.50	3.40%	---
...s Apr 15 1940-1955 A&O15	b 3.45	3.35%	---
¾s St Ins Bldg '32-'78 M&S			3.45
¾s Mar 15 1932 M&S 15			1.50
¾s Mar 15 1933 M&S 15			2.50
¾s Mar 15 '34-'35 M&S 15	b 3%	2.50%	---
¾s Mar 15 '36-'39 M&S 15	b 3.40	3.10%	---
¾s Mar 15 '40-'81 M&S 15	b 3.45	3.35%	---
¾s Mar 15 1932 M&S 15			1.50
¾s Mar 15 1933 M&S 15			2.50
¾s Mar 15 '34-'35 M&S 15	b 3%	2.50%	---
¾s Mar 15 '36-'39 M&S 15	b 3.25	3%	---
¾s Mar 15 '40-'81 M&S 15	b 3.40	3.25%	---
3s g Jan 1 1956 J&J	100	102	---
3s g July 1 1958 J&J	100	102	---
3s g Canal Jan 1 1959 J&J	100	102	---
3s Canal 1957-59 J&J	100	102	---
Albany Co 4½s 1936-38 M&N	b 3.40	to 3.50	%
4½s 1932-1960 M&S	b 2.50	to 3.60	%
3½s Fund 1932-1941 M&N	b 2.50	to 3.40	%

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Albany 4½s '31-'33 M&N	b 1.50	to 2.75	%
4½s 1934-1939 M&N	b 3%	to 3.45	%
4½s 1940-1969 M&N	b 3.50	to 3.60	%
4½s Water 1932 M&N			2.50
4½s 1932-1954 J&D	b 2%	to 3.55	%
4½s 1932-1935 J&D	b 2%	to 3.25	%
4½s 1936-1970 J&D	b 3.10	to 3.60	%
4s Munic & Sch '32-'63 J&J	b 2.50	to 3.55	%
3½s 1932-1933 J&D	b 1.75	to 2.25	%
3½s 1934-1935 J&D	b 2.50	to 2.75	%
3½s 1936-1939 J&D	b 3.50	to 3.75	%
3½s 1940-1971 J&D	b 3.80	to 3.90	%
Alb Pt Dist 4½s '32-'71 F&A	b 2.50	to 3.90	%
4½s 1933-1972 M&N	b 2.75	to 3.90	%
Allegany Co 4½s '32-'36 M&S	b 2%	to 3.10	%
Amherst 4½s 1932-'55 M&S			5
5½s 1931-1932 M&N			5
5½s 1933-1936 M&N			5
5½s 1937-1947 M&N			5
Amsterdam 5s Wat 1931-37 J&D	b 2.25	to 3.70	%
Auburn 4½s 1932-1934 J&J	b 2%	to 2.75	%
Binghamton—4s '32-'36 F&A	b 2.50	to 3.50	%
4½s 1931-1971 var.	b 2%	to 3.70	%
3½s Bridge 1935 F&A			3.25
Brighton (T)5s 1932-1942 M&N	n		5
5s 1931-1952 J&D	n		5
Brooklyn—d—3½s '32-'37 J&J	b 2.50	to 3.75	%
3½s gold 1936 J&J			3.60
Broome Co 5s '32-'33 M&S	b 2.75	to 3.25	%
Buffalo 5½s 1944 J&D15			3.75
5s 1932-1934 M&N	b 2%	to 3.25	
5s 1935-1950 M&N	b 3.40	to 3.70	%
4½sJune 15 1964 J&D15			3.60
4½s 1932-1968 J&D	b 2%	to 3.90	%
4½s 1932-1938 J&J	b 2%	to 3.40	%
4½s 1938-1967 A&O	b 3.50	to 3.60	%
4s 1931-1948 A&O	b 2%	to 3.65	%
4s June 15 1960 J&D			3.65
4s 1932-1958 J&J	b 2%	to 3.65	%
3½s Water 1931-35 M&S	b 1%	to 3.60	%
3½s 1935-1964 M&N	b 3.25	to 3.50	%
Cohoes 6s Ref Wat '32-'45 J&J			
5½s 1931-1939 M&N			
5½s 1940-1949 M&N			
5½s 1950-1960 M&N			
Columbia Co 4½s '32-'35 A&O	b 2.50	to 3.25	%
4½s 1936-1959 A&O	b 3.60	to 3.85	%
Corning 5½s 1932-'60 M&S	b 2.50	to 3.90	%
Cortland Co 4½s '32-'51 J&J	b 2%	to 3.75	%
Delaware Co 4.20s '32-'52 A&O	b 2.50	to 3.80	%
Dutchess Co 4s '33-'34 M&S	b 2.75	to 3%	
4s 1935-1937 M&S	b 3.25	to 3.60	%
4s 1938-1946 M&S	b 3.65	to 3.75	%
4s 1947-1954 M&S			3.80
East Chester 4½s '32-'34 F&A	b 2.75	to 3.25	%
4½s 1935-1958 F&A	b 3.50	to 3.80	%
Elmira—4s 1935 M&S			3.25
4½s Water 1931-'45 A&O	b 2%	to 3.70	%
4½s Apr 1 1933-1935	b 2.75	to 3.25	%
Erie Co 4½s 1932-1933 J&D	b 2.50	to 2.75	%
4½s 1934-1935 J&D	b 3%	to 3.25	%
4½s 1936-1938 J&D	b 3.40	to 3.50	%
4½s 1939-1959 J&D	b 3.60	to 3.70	%
4s 1945-1953 M&S			3.70
Essex Co 4s 1933-1956 M&S	b 3%	to 3.90	%
Franklin Co 4½s '32-'40 M&S	b 2.50	to 3.90	%
Freeport 4.20 Ser'31-45 M&N	b 3%	to 4%	
4.20 sewer 1946-1960 M&N			4
4½s 1932-1951 M&N	b 3%	to 4%	
4.40s 1932-1950 M&N	b 3%	to 4%	
Garden City 4½s 1932-52 J&J	b 3%	to 4%	
Greenburgh (T)—			
4s 1934-1951 J&J	b 3.80	to 3.90	%
Greenburgh U S Sch Dist No 9			
4.40s 1933-1965 J&D	b 3.50	to 4%	
Groton 6s Wat '32-'50 M&N	b 4%	to 4.40	%
Harrison (T) 4½s '32-'35 F&A	b 3%	to 4%	
4½s 1936-1980 F&A			4
Haverstraw 4.12s '31-'37 M&S	b 4%	to 4.10	%
Hempstead(T)4½s'32-'59 A&O	b 3%	to 4%	
Hempstead 4½s 1931-65 M&S	b 3%	to 4%	
Hempstead Un F S D No 1—			
6s 1932-1954 M&S	b 4%	to 4.20	
Hornell 4½s 1934-1947 F&A			%
Hudson Riv Regulating Dist—			3.90
4½s 1932-1934 J&J	b 3%	to 4.20	
4½s 1935-1965 J&J	b 3%	to 4.20	%
4.70s 1935-1965 J&J	b 3%	to 4.20	%
Huntington(T)4s '33-'52 J&J	b 3%	to 4%	%
Islip (T) 4s '32-'33 M&S	b 2.50	to 3.00	%
4s 1934-1935 M&S	b 3.50	to 3.60	%
4s 1936-1937 M&S	b 3.70	to 3.75	%
4s 1938-1951 M&S	b 3.80	to 3.85	%
Irvington 4.10s '31-'36 A&O	b 3%	to 3.90	%
Ithaca—4½s Water 1942 J&J			3.80
4½s 1942-1954 J&J			3.80
Jamest'n 4s Mar 20 1943 A&O			3.90
4½s 1932-1933 A&O15	b 2.50	to 3.90	%
4½s 1934-1940 A&O15	b 3.50	to 3.90	%
Jamestown S D 5s '31 '39 J&D	b 3.50	to 3.90	%
Johnstown 4½s Dec 1931-'37	b 3.50	to 3.90	%
Kings Co 4s May 1 '32-'44	b 3.50	to 3.90	%
Kingston 3½s g '32-'36 A&O			3.80
Lackawanna 4½s '31-'54 M&N	b 3.50	to 4.10	%
Lockport 4½s 1931-1944	b 3%	to 4%	
4½s 1943-1949			4
4½s Sch 1931-1944	b 3%	to 4%	
4.40s 1943-1949 M&S			4
5s 1932-1942 M&S	b 3%	to 4.05	%
Long Beach 5½s '32-'60 M&N			
5½s 1933-1934 J&D			5.50
5½s 1935-1940 J&D			5.50
5½s 1941-1960 J&D			5.50
Mamaroneck (T)4½s'32-64 J&J	b 2.50	to 4%	
Mamaroneck Un F S D No 1—			
5½s May 1 '32-'52 M&N	b 3.50	to 4%	
3.90s 1935-1936 J&J	b 3.25	to 3.40	%
3.90s 1937-1939 J&J	b 3.50	to 3.70	%
3.90s 1940-1964 J&J	b 3.75	to 3.85	%
Middleport 4.35s '31-'42 J&D	b 3%	to 4%	
4.35s Sewer '31-'39 J&D	b 3%	to 4%	
Monroe Co 4s 1932-44 F&A	b 2%	to 3.50	%
3.90 Co Bldg '34-'60 F&A			3.50
Mineola (V) 4.40s 1932-68 J&J	b 3%	to 4%	
Mt Vernon 4½s '32-'43 A&O	b 2.50	to 3.90	%
5½s 1932-1934 A&O	b 2.50	to 3.50	%
5½s 1935-1941 A&O	b 2.50	to 3.90	%
4½s School 1962-'73 M&N			3.80
4½s Sewerage 1950-55 M&N			3.80
5s Jan 2 1933 J&J			3.80
Nassau Co—5s '31-'39 M&N	b 2%	to 3.50	%
4½s 1932-1934 A&O	b 2%	to 3.50	%
4½s 1935-1944 A&O	b 2%	to 3.80	%
4½s 1931-1946 M&S	b 2.50	to 3.60	%
4s 1932-1939 M&N	b 2.50	to 3.55	%
3½s 1944-1950 J&J			3.40
3½s 1951-1961 J&J			3.45
Newburgh 4½s '32-'34 F&A	b 2.80	to 3.50	%
4 Wat Imp 1942-62 J&J			3.80
4½s Wat Imp 1932-41 J&J	b 3.50	to 3.85	%

Bonds.	Yield Basis or Bid.	Ask.	To Net.
New Rochelle 5s '32-'50 M&N	b 3.50	to 3.85	%
4½s 1933-1934 M&N			3.50
4½s 1935-1936 M&N			3.60
4½s 1937-1944 M&N			3.80
4½s 1945-1965 M&N			3.90
4½s Mun Imp '32-'35 M&N	b 2.50	to 3.60	%
4½s 1932-1934 M&N	b 2.50	to 3.50	%
4½s 1935-1963 M&N			3.90
3½s 1932 to 1933 J&D	b 2.50	to 3.50	%
New York City—			
4½s June 1965 J&D	108¼	109¼	---
4½s 1963 M&S	108	109	---
4½s May 1957 M&N	107¼	108	---
4½s Nov 1957 M&N	107¼	108	---
4½s Corp stock 1967 J&J	108½	109½	---
4½s Corp stock 1932 J&J	b 2%		---
4½s Corp stk 1971 J&D15	108¼	110	---
4½s corp stk 1931-1935 J&D	b 3.25	2%	---
4½s corp stk 1936-79 J&D	b 4%	3.50%	---
4½s Jan. 1 1977 J&J	105¼	106	---
4½s Sch & Var '31-'39 J&D	b 3.50	2%	---
4½s 1960 opt 1930 M&S	101¼		---
4½s 1960 M&S	104¼	105	---
4½s Mar 1 1962 M&S	104¾	105¼	---
4½s Mar 1 1964 M&S	104¾	105¼	---
4½s April 1935 A&O	b 3.25	3%	---
4½s April 1 1966 A&O	104½	105¾	---
4½s Apr 15 1972 A&O15	105	105¾	---
4½s Rap Tr & Wat '74 J&D	105	105¼	---
4½s Feb 15 1932 66 F&A15	b 3.75		---
4½s Feb 15 '41-1966 F&A15	b 4.05	3.65%	---
4½s Feb 15 1976 F&A15	105¼	106	---
4½s Nov 15 '31-'68 M&N15	b 4%	3%	---
4½s Nov 15 1978 M&N15	105¼	106¾	---
4s Oct 1 1980 A&O	101¼	102¼	---
4s May 1977 M&N	101¼	102¼	---
4s Various 1936 M&N	103	104	---
4s Nov 1955 M&N	100½		---
4s Various 1956 M&N	100½		---
4s Various Nov 1957 M&N	100¾	101¾	---
4s Nov 1958 M&N	100¾	101¾	---
4s May 1959 M&N	100¾	101¾	---
4s Dec 31 1931	101		---
4s 1932-1937 M&N	b 3.25	2.25	---
4s 1938-1967 M&N	b 100	102	---
3½s g exempt 1941 M&N	b 98	99¼	---
3½s exempt 1942 M&N	b 3.95	%----	---
3½s R T 1948-1950 M&N	b 4%	------	---
3½s g exempt 1952 M&N	b 4%	------	---
3½s g exempt 1953 M&N	b 4%	------	---
3½s g exempt 1954 M&N	b 4%	------	---
3½s g Water ex '54 M&N	93¼	94½	---
3½s exempt 1955 M&N	93¼	94½	---
3½s stock Apr 1 1954 A&O	93	94	---
Niag Falls—5½s '41-'48 M&N	93	94	---
4.15s Sewer 1965-70 M&N			3.90
4.10% Sewer 1935-50 J&J	b 3.50	to 3.80	%
4½s Wat May1'41-'48 M&N			3.85
4½s Repav '32-'33 reg M&N	b 2.50	to 2.75	%
4½s Sew '39-'46 reg M&N			3.85
3.95 Nov 1 1951-1970 M&N			3.80
3½s 1942-1945 M&N			3.80
3s May 1 1935 M&N			3.25
NiagFallsSD—4½s'32-'34 F&A	b 3%	to 3.50	%
4½s 1935-1960 F&A	b 3.75	to 3.90	%
No Hempstead 5s '32-'34 J&J	b 2.75	to 3.25	%
No Hempstead S D No 7—			
4½s 1934-1942 J&D	b 3.75	to 3.90	%
North Tarrytown (b)			
4½s Water 1931-45 A&O	b 2.50	to 4.10	%
4½s Water 1946-64 A&O			4.10
4½s 1947-72 J&J			4.05
Oneida—4s Water '40-'45 J&J			3.85
3.75s Water 1932 39 J&J	b 2.75	to 3.80	%
Onondaga 4½s '31-47 A&O			3.65
3.75s 1932-1951 A&O	b 2%	to 3.65	%
Ontario Co 4s '32-'51 M&N	b 2%	to 3.80	%
Ossining 4½s 1931-42 M&S	b 2%	to 4%	
4½s Water 1932-1969 J&O	b 2.50	to 4%	
Oswego—5½s 1932-46 M&N	b 3%	to 3.85	%
Oyster Bay Wat Dist—			
4s 1936-1950 J&J	b 3.80	to 3 90	%
Pelham (T) Un Fr Sch Dist No 1 4.60s 1944-1966			4.05
Penn Yan 4.35s 1931 Oct			2
Poughkeepsie 4½s1932-52 J&D	b 3.50	to 3.85	%
4s School 1931-'59 M&S	b 2%	to 3.85	%
Port Jervis 4½s 1937-1966			3.95
Port of N Y Authority—N Y-N J Bdge 4½s '32-'39 M&S	b 4.35	4.20%	---
4½s 1940-1946 M&S	b 4.35	4.20%	---
4½s 1939-1943 M&N	b 4.35	4.20%	---
4½s 1944-1948 M&N	b 4.35	4.20%	---
4½s 1949-1953 M&N	b 4.35	4.20%	---
4½s 1933-1934 M&S	b 4.35	4.15%	---
4½s 1935-1938 M&S	b 4.35	4.15%	---
4½s 1939-1946 M&S	b 4.35	4.15%	---
4½s 1947-1953 M&S	b 4.35	4.15%	---
4½s 1954-1960 M&S	b 4.35	4.15%	---
Putnam Co 4½s '32-'51 A&O	b 2%	to 3.70	%
4s 1932-1934 F&A	b 2%	to 3%	
4s 1935-1954 F&A	b 3%	to 3.85	
Rensselaer County—			
4½s Highway 1932 F&A			2.50
4½s Highway 1933-36 F&A	b 3%	to 3.60	%
4½s Highway 1937-58 F&A			3.85
Rochester 5s 1932-1951 F&A	b 2.75	to 3.75	%
4½s Jan 15 1933 J&J			2.50
4½s Pub Imp '32-'43 F&A	b 2%	to 3.70	%
4½s 1932-1934 M&S	b 2%	to 2.75	%
4½s 1935-1959 M&S	b 3%	to 3.65	%
4½s Imp Sch &c '32-'47 J&J	b 2%	to 3.65	%
3½s Ref 1933 opt 1913 J&J			2
Rockland Co—4s '31-'34 M&S	b 2%	to 3%	
4½s '31-'35 (reg) F&A15	b 2%	to 3.75	%
4½s 1932 M&S			2
4½s 1933-1946 M&S	b 3%	to 3.90	%
Rockville Centre (V)—			
4.15s 1932-1952 J&D	b 2.75	to 3.95	%
Rome—4½s Sept 15 1931 J&J			2
5½s 1932-1941 A&O	b 2.50	to 3.90	%
Rye(V)5s Mar 10 '32-'38 M&S	b 2.50	to 3.80	%
Rye & Har'son Un Fr S D No 6			
4.40s 1932-1953 F&A	b 3%	to 4%	
Saranac Lake 4.45s'32-'39 F&A	b 4%	to 4 25	%
Saratoga Co 5s 1931-1941	b 2%	to 3.90	%
4½s 1931-1932 M&S	b 2%	to 2.25	%
4½s 1933-1955 M&S	b 3.50	to 3.85	%
4s Sept 1 1945-1954 M&S			3.80
Saratoga Springs—			
4½s Park 1932-40 A&O	b 2.25	to 3 85	%
Scarsdale 4½s 1932-45 J&D	b 2%	to 4%	
Schenectady 5s 1932-33 J&J	b 2.25	to 3.50	%
4.30s 1931-1932 J&D	b 2%	to 2.25	%
4.30s 1933-1948 J&D	b 2.50	to 3.80	%
4½s 1932-1934 J&J	b 2%	to 3.50	%
4.15s 1932-1933 A&O	b 2.25	to 2.75	%
4.15s 1934-1939 A&O	b 3.50	to 3.75	%
4.15s 1940-1960 A&O			3.80
4s Oct 15 1931-1944 A&O15	b 2%	to 3.75	%

* Subject to taxation. By an amendment to the constitution of Ohio adopted Sept. 3 1912, bonds issued after Jan. 1 1913 by municipalities in that State are subject to taxation. Bonds issued prior to Jan. 1 1913 are exempt from taxation. b Basis. d Now part of N. Y. City. f Flat price. n Nominal

Bonds	Yield Basis or Bid.	Ask.	To Net.
Schenec Co 4½s '42-'58 J&J			3.75
Solvay 4½s 1932-'40 F&A	*b* 3%	to 4.10	%
Somers (T) 4½s '31-'53 M&N	*b* 3%	to 4.20	%
Southampton 5s '36-'43 M&N	*b* 3.85	to 4 %	
5s 1944-71 M&N	*b* 4%	to 4.10	%
Steuben Co 4½s '32-'37 F&A	*b* 2%	to 3.85	%
Suffolk Co 4½s 1932 J&J	*b* 2%	to 2.25	%
4½s Oct 1932 A&O			2
4½s 1932 1957 A&O	*b* 2%	to 3.75	%
3¾ 1932-1951 F&A	*b* 2.25	to 3.65	%
Sullivan Co 4½s '32-'45 A&O	*b* 2.25	to 3.90	%
Syracuse 4½s 1931- 35 Various	*b* 2%	to 3.50	%
5s May 15 1932-1938	*b* 2.25	to 3.60	%
5½s 1931-1960 M&S	*b* 2%	to 3.90	%
4½s June 15 '32-34 J&D15	*b* 2%	to 3%	
4½s 1932-1944 M&N	*b* 2%	to 3.75	%
4s June 15 1932-'44 J&D15	*b* 2%	to 3.70	%
4s 1932-1946 F&A	*b* 2%	to 3.70	%
Ticonderoga S D No. 5—			
4½s July 1954-'58 J&J			4.30
Tonawanda (City of) 4½s 1932-1942 J&.	*b* 4%	to 4.25	%
4½s Sewer 1932-1953 J&J	*b* 4%	to 4.30	%
5s Water 1932-1950 J&J	*b* 4%	to 4.35	%
5½s Water 1932-1950 J&J	*b* 4%	to 4.40	%
Troy 6s 1931-1940 reg A&O	*b* 3%	to 4%	
4½s 1932 A&O			2.25
4½s 1933-1950 A&O	*b* 2.50	to 3.85	%
4½s Feb 15 1932-1957	*b* 2.25	to 3.90	%
4½s 1932-1965 J&J	*b* 2%	to 3.85	%
3½s Water 1932-36 J&J	*b* 2%	to 3.50	%
Utica—4½s 1932-35 M&N	*b* 2%	to 3.50	%
4½s Pub Imp '32-'45 J&J15	*b* 2%	to 3.85	%
4.20s 1932 F&A			2
4.20s 1933-1937 F&A	*b* 2.25	to 3.70	%
4.20s 1938-1949 F&A	*b* 3.75	to 3.85	%
4.15s 1932 M&N			2
4.15s 1933-1950 M&N	*b* 2.50	to 3.80	%
4.10s 1932-1946 A&O	*b* 2%	to 3.80	%
3.90s 1932-1948 F&A	*b* 2%	to 3.75	%
3½s May 15 '32-'35 M&N	*b* 1.75	to 2.80	%
3½s May 15 '36-'51 M&N	*b* 3.25	to 3.60	%
Warren Co 4½s 1932-'50 F&A	*b* 2%	to 3.85	%
Warsaw Union Fr S D No 10—			
4½s 1931-1942 Oct			4.30
Watertown 4½s 1942 J&J			3.85
4½s 1932-1953 J&J	*b* 2%	to 3.85	%
5s 1932-1945 J&J	*b* 2%	to 3.90	%
4s May 1938 M&N			3.50
Westchester County—			
5½s 1932 reg J&D			3.50
5s 1939-76 J&D	*b* 3.75	to 3 85	%
5s June 1 1932-54 J&D	*b* 2%	to 3.80	%
4½s San Sew '32-'52 J&J	*b* 2.25	to 3.75	%
4½ Parkway 1962-86 J&D			3.80
4½s Co Bldg 1932-44 A&O	*b* 2%	to 3.70	%
4s Co Bldg 1932-59 M&S	*b* 2%	to 3.70	%
4s 1932 to 1935 F&A	*b* 2%	to 3.25	%
4s June 1 1959-1964 J&D			3.70
3¾s 1933-1934 J&D	*b* 2.50	to 2.90	%
3¾s 1935-1939 J&D	*b* 3.25	to 3.50	%
3¾s 1940-1951 J&D	*b* 3.50	to 3.65	%
3¾s 1952-1980 J&D	*b* 3.65	to 3.70	%
3½s 1933-1934 J&D	*b* 2.50	to 2.90	%
3½s 1935-1945 J&D	*b* 3.15	to 3.45	%
3½s 1946-1951 J&D			3.55
3½s 1952-1963 J&D			3.60
White Plains—			
4½s 1935-1959 (reg) M&S	*b* 3.60	to 3.90	%
5½s Sch 1932-1936 A&O	*b* 2.25	to 3.90	%
3.90s 1933-1954 F&A	*b* 2.50	to 3.80	%
Wolcott 4½s Jly 15 '32-42 J&J			4.25
Yonkers—			
5½s Jan 1932-1961 A&O	*b* 2.50	to 3.95	%
4½s July 1 1932-62 A&O	*b* 2.25	to 3.90	%
4½s Feb 1932 A&O			2
4½s Feb '33-'36 A&O	*b* 2.25	to 3.70	%
4½s Feb '37-'49 A&O	*b* 3.75	to 3.85	%
4½s Mar 1 '32-'56 A&O	*b* 2%	to 3.80	%
4½s Feb 1932 A&O			2
4½s Feb 1933-1936 A&O	*b* 2.25	to 3.50	%
4½s Feb 1937-1949 A&O			3.80
4s 1932-1958 F&A	*b* 2%	to 3.80	%
5s 1931-1938 A&O	*b* 2.25	to 3.90	%
NORTH CAROLINA			
5s July 1961	*b* 4.20	to 4.10	%
4½s 1932-1962 J&J	*b* 4.10	to 4%	
4½s 1934-1935	*b* 4%	to 3.90	%
4½s 1936-1939	*b* 4%	to 3.90	%
4½s 1940-1954	*b* 4%	to 3.90	%
4½s 1967-1968	*b* 4%	to 3.90	%
4s 1934-1935	*b* 3.90	to 3.60	%
4s 1931-1939	*b* 3.90	to 3.60	%
4s 1941-1954	*b* 3.95	to 3.85	%
4s 1967-1968	*b* 4%	to 3.90	%
Asheville—			
5s 1932-1969 J&J	*f* 54	65	---
5½s 1932-1957 J&J	*f* 55	65	---
5½s Street 1932-36 F&A	*f* 56	65	---
5½s 1935-1969 M&S	*f* 56	65	---
4½s 1931-1965 M&N	*f* 51	61	---
4½s 1932-1962 A&O	*f* 49	61	---
Buncombe Co 5s '31-'46 J&D	*f* 54	65	---
4½s Funding 1936 M&S	*f* 53	61	---
6s Bridge 1932-37 A&O	*b* 58	66	---
Charlotte 5½s '31-'48 M&N	*b* 4.50	to 4.35	%
4½s 1932-1970 M&N	*b* 4.40	to 4.25	%
4½s 1934-1935 M&N	*b* 4.40	to 4.25	%
4½s 1936-1941 M&N	*b* 4.40	to 4.25	%
4½s 1942-1946 M&N	*b* 4.40	to 4.25	%
4½s 1947-1955 M&N	*b* 4.40	to 4.25	%
4½s 1956-1979 M&N	*b* 4.40	to 4.25	%
Durham 4½s 1932-1940 J&J	*b* 4.50	to 4.35	%
4½s 1942 to 1966	*b* 4.60	%	---
5s Water 1932 to 1945 J&J	*b* 4.65		---
Durham County—			
4½s 1933-1934 J&D	*b* 3.75	to 4.00	%
4½s 1935-1937 J&D	*b* 4.10	to 4.25	%
4½s 1938-1939 J&D	*b* 4.60		---
4½s 1940-1951 J&D	*b* 4.60		---
Forsyth Co 4½s '31-'58 J&D	*b* 4.40	to 4.35	%
Granville Co 4½s '32-'36 M&N	*b* 4.65	to 4.50	%
Greensboro 5s 1942 W F&A	*b* 4.80	to 4.60	%
4½s 1932-1963 J&J	100		4.60
4½s 1932-1965 F&A	*b* 4.70		---
4s Water Works 1954 J&J	*b* 4.65		---
Greenville 5s W W '58 F&A	*b* 5.50		---
Guilford County—			
4½s 1931-1933 M&N	*b* 4.70		---
4½s 1934-1957 M&N	*b* 4.70		---
High Point 4½s 1932 '48 J&J	*b* 5.20		---
5s Wat Serv 1932-1969 J&D	*b* 5.20	to 5.10	
Iredell Co 5s Aug 1 '42 F&A	*b* 5.15	to 4.80	%
4½s 1932 1939 A&O	*b* 5.10	to 4 70	%
4½s 1940-1950 A&O	*b* 5.25	to 4.90	%
Lincoln Co 5s 1943 & '48 J&J	*b* 5.20	to 4.80	%
5s Bridge 1937-1951 F&A	*b* 5.20	to 4.80	%
Mecklenburg Co—			
6s Ref Nov 1950 M&N	*b* 5%		---

Bonds	Yield Basis or Bid.	Ask.	To Net.
Pitt Co 5s 1932-'36 M&N	*b* 5.25		---
4½s 1943-1947 M&S	*b* 5.15		---
5s Fund June 1959 J&J	*b* 5.25		---
Raleigh 5s Munic Bldg '39 J&J	*b* 4.65	to 4.40	%
5s Impt June 1 1944 J&D	*b* 4.65	to 4.40	%
4½s 1931-1967 A&O	*b* 4.60	%	---
Randolph Co 4½s '32-'47 F&A	*b* 5.20	%	---
4½s 1948-1959 F&A	*b* 5.20	%	---
Rutherford Co 5s '32-'52 J&J			5.25
Salisbury 6s Impt '32-'35 J&J	*b* 5.30		---
6s 1932-1941 M&N	*b* 5.20		---
Wilmington—			
5s Ref & Impt 1955 A&O	*b* 4.60		---
4½s 1931-1962 A&O	*b* 4.55		---
4½s g Wat & Sew '48 A&O	*b* 4.50	4.30%	---
4½s Pub Imp 1933-1960 J&J	*b* 4.50		---
Winston-Salem 5s 1932 J&J	*b* 5%		---
5s 1933-1936 J&J	*b* 4.60	%	---
5s Sept. 1931-1947 M&S	*b* 4.60	%	---
4½s 1932-1958 M&N15	*b* 4.55	%	---
4½s July 1 1942 J&J	*b* 4.45	4.30%	---
4½s July 1 1952 J&J	*b* 4.45		---
4½s 1932-1973 J&J	*b* 4.50	to 4.40	%
NORTH DAKOTA			
5s Farm Loan 1935, 1940, 1945 and 1950 J&J	*b* 4.20	to 4.10	%
5½s 1945 & 1948 ser O J&J	*b* 4.25	to 4.15	%
5½s July 1932-1933 J&J	*b* 4.10	to 4%	
4½s July 1951 & '55 J&J	*b* 4.20	to 4.10	%
4½s Jan 1957 J&J	*b* 4.20	to 4.10	%
Grand Forks 5s May '32-'38	*b* 4.30	to 4.15	%
OHIO (*See footnote* *)			
4½s 1932 A&O	*b* 3.50	3%	
Akron 6s 1931-1940 A&O	*b* 3%	to 4%	
*5s Water 1931-1953 A&O	*b* 3%	to 4%	
*5½s 1932-1937 J&J	*b* 3%	to 4%	
*5½s 1938-1951 J&J	*b* 4%	to 4.10	%
*4½s 1931-1947 A&O	*b* 3%	to 4%	
*4½s 1936-1955 A&O	*b* 3.85	to 4.05	%
*4½s 1931-1946	*b* 3%	to 3.90	%
*4½s 1931-1939 A&O	*b* 3%	to 3.85	%
*4½s 1940-1952 A&O	*b* 3.80	to 3.95	%
4½s 1932-1933 A&O	*b* 3%	to 3.10	%
4½s 1934-1937 A&O	*b* 3.50	to 3.75	%
4½s 1938-1956 A&O	*b* 3.80	to 4%	
4s Water Works 1942 A&O			4
*Allen Co 5½s 1932-'50 A&O			
Alliance 4½s 1932 J&J			3.25
*5s Water Dec 15 1931-1950	*b* 3%	to 4.15	%
Ashland *5½s 1931-44 A&O	*b* 3%	to 4.25	%
Cambridge—4½s '32-'34 J&J	*b* 3.25	to 3.75	%
*5s Sewer 1953			4.20
*5s Sewer 1931-37 M&S	*b* 3.50	to 4.25	%
Canton—*5s Sew 1953 M&S	*b* 3.25	to 3.75	%
*5½s Fund 1931-37 J&J	*b* 3%	to 4.15	%
*6s Water 1944-1959 A&O			4.15
Canton S D 5s 1954 A&O			4.15
*4½s Dec 5 1939-42 J&D			4.10
*4.40s 1956			4.10
Cincinnati—*5½s 1941 M&S			3.90
*5½s Imp Feb '46, '51 F&A			3.90
*5s July 1 1965 J&J			3.90
*4½s July 1943 J&J			3.80
*4½s Sewer 1955 A&O			3.85
*4½s Sew Sept 3 '37 M&S			3.75
4s 1932-1956 M&S	*b* 3.10	to 3.75	%
3.65s g Feb 1937 F&A			3.60
3½s Water '45 op '25 F&A	100		
3s Water 1939 op '19 F&A			3.70
Cleve S D *4½s 1934 A&O15			3.25
4½s 1932-1933 M&S			3
4½s 1934-1952 M&S	*b* 3.25	to 3.90	%
4s 1936 opt 1906 M&S			
3½s 1940 opt 1912 A&O			3.50
Cleveland *5½s 1940-70 J&D			4
*6s 1932-1933 J&D			3.50
*5½s Pub Hall 1970 J&J			4.05
*5s W W 1936-1968 J&D	*b* 4%	to 4.05	%
*5s 1931 A&O			3
*5s 1932-1935 A&O	*b* 3.10	to 3.50	%
*5s 1936-1940 A&O			3.80
*4½s Grad Cros '31-'54 A&O	*b* 3%	to 3.90	%
*4½s Paving 1931-34 J&D	*b* 3.60	to 3.80	%
*4½s St Imp Feb 1 '34 F&A			3.50
*4½s March 1949 M&S			3.80
*4½s Fire Dep '32-'55 A&O	*b* 3%	to 3.80	%
4½s Clark Av Bdg '42 A&O			3.80
4½s Park 1938 A&O			3.85
*4½s 1931-1935 M&S	*b* 3%	to 3.65	%
*4½s 1936-1950 M&S	*b* 3%	to 3.80	%
*4s 1932 & 1933 A&O			
*4s 1934-1955 A&O			
3½s 1932-1956 M&O	*b* 2.00	to 3.70	%
Cleveland S D—			
*4½s 1931 to 1935	*b* 3%	to 3.85	%
4s July 1 1932 J&J			3
*6s 1932 to 1935 J&D			
Cleveland Heights S D—			
*6s 1931-1959 A&O	*b* 3%	to 4.20	%
Columbus *6s 1949-57 M&S			4.10
*5s St Impt 1932 M&S			3
*4½s 1932-1935 M&S	*b* 3%	to 3.50	%
*4½s 1936-1938 M&S	*b* 4%	to 4.05	%
*4½s 1931-1953	*b* 3%	to 4%	
4½s 1932 s-a F&A			3
4½s 1933-1955 s-a F&A	*b* 3.20	to 4.05	%
4s Wat W '45 opt '20 M&S			3.50
4½s 1932 opt 1912 J&J			3.50
Columbus S D—			
*5s 1943-1952 J&D19			4.05
Cuyahoga Co *6s '31-'39 A&O	*b* 3%	to 4.05	%
*5s 1936-1939 A&O			4
*4½s 1931-1935 A&O	*b* 3%	to 3.90	%
*4½s 1936-1944 A&O			4
4½ 1931-1943 A&O			3
4½s Road 1932	*b* 3.50	to 3.75	%
4½s Road 1933-1934			3.80
4½s Road 1935-1936			3.90
4½s Road 1937-1938			4
4½s Road 1939-1941	*b* 3%	to 3.90	%
4s 1931-1941 A&O	*b* 3%	to 3.90	%
Dayton—5s 1932 M&N			3
*5½s W W Imp 1944 J&D			3.95
*5s W Imp 1945 F&A			3.95
*4½s Bdge 1931-1951 M&S	*b* 3%	to 3.95	%
*4½s W W Imp 1940 J&D			3.95
*4½s Bdge 1933-39 A&O	*b* 3.50	to 3.85	%
*4½s 1932-1940 M&S	*b* 3.25	to 3.85	%
4½s 1941-1961 M&S	*b* 3.80	to 3.95	%
Dayton S D 5½s '41-'61 M&S	*b* 4.30	4.10 %	---
*5s Mar 16 '32-'46 M&S16	*b* 2.50	to 4%	
East Cleveland—			
*5s St Impt 1932-35 A&O	*b* 3%	to 4%	
East Liverpool—4s 1940 J&J			4.15
Elyria 4s 1931 to 1938 J&D	*b* 3%	to 4%	
*4½s 1931-1952 M&S	*b* 3%	to 4.15	%
*5s W W 1932-1946 J&J	*b* 3%	to 4.10	%
Fostoria *5s W W '32-'40 M&S	*b* 4%	to 4.25	%
Franklin County—			
*5½s Hos&Bge '32-'35 F&A	*b* 3%	to 3.80	%

Bonds	Yield Basis or Bid.	Ask.	To Net.
Hamilton Co *4½s 1943 F&A			3.
*4½s Oct 1 1939 A&O			3.
*4½s Sewer 1931-'45	*b* 3%	to 3.85	%
4s C H June'36 op '16 J&D			3.
Ironton *4½s W W '36 J&D			4.
Lakewood—*4½s '31'39 A&O	*b* 3%	to 4.20	%
*4½s Oct 1945 A&O			4.
*5s Park & Imp '31-'41 A&O	*b* 3%	to 4.20	%
Lawrence Co 5s 1934 M&S			4
Lima *5½s Sewer 1931-1947	*b* 3%	to 4.50	%
*5s Sewer Feb 15 '32-'51	*b* 3.50	to 4.50	%
Lorain 5s 1932 J&J			3.
Lucas Co 4s C-H 1944 M&S			3.
4½s 1931 & 1932 J&D2			3.
4½s 1933 J&D2			3.
4½s 1934-1940 J&D2	*b* 3.25	to 3.80	%
*4½s W&SSep10'31-35M&S10	*b* 3%	to 3.60	%
5s 1932-1935 J&D	*b* 3%	to 3.75	%
Mahoning Val. San. Dist—			
4½s water 1933-52 A&O	*b* 4%	to 4.05	%
Marietta—*4½s '32-'33 J&D	*b* 3.25	to 3.75	%
Martin's Fy *5s '31 '44 M&S	*b* 3.50	to 4.50	%
Miami Conservancy Dist—			
5½s (1 to 5 yr mat'y) J&D	*b* 3%	to 3.50	%
5½s (5 to 10 yr mat'y) J&D	*b* 3.75	to 4%	
5½s (after 10 years) J&D			4.
Montgomery County—			
*5s Fl Emerg '32-'42 J&D	*b* 3.20	to 4.05	%
Newark *4½s 1932-41 A&O	*b* 3%	to 4%	
Portsmouth—6s '32-'36 J&J	*b* 3%	to 4.10	%
Portsmouth City S D—			
4½s 1931 & 1932			3.
4½s 1933-1950	*b* 3.15	to 4.05	%
Springfield *5s 1931-1934	*b* 3%	to 3.60	%
4½s 1931-1935 M&S	*b* 3%	to 3.60	%
4½s 5s Impt 1932-39 M&S	*b* 3%	to 3.80	%
*4½s 1932-1949 M&S	*b* 3%	to 3.80	%
4s 1932-1955 M&S	*b* 2.00	to 3.75	%
Springf'd S D *5s '32-'39 J&J2	*b* 3%	to 3.80	%
Steubenville *5s 1932-35 M&S	*b* 3.50	to 4.20	%
Summit Co—			
*5s Road Imp '31-'35 A&O	*b* 3%	to 3.80	%
*4½s 1931-1937	*b* 3%	to 3.80	%
*4½ 1932-1940 A&O	*b* 3%	to 3.80	%
Toledo *5s W W '37-'44 F&A			4
*5s Sept 1931-1942 M&S	*b* 3%	to 4%	
5s 1931-1933 J&D15	*b* 3%	to 3.50	%
*6s Pub Wharf 1960 M&S			4.
*5s Sewer 1949 M&S			4.
4½s 1931-1954 M&S15	*b* 3%	to 4%	
*4½s Wat 1932-34 J&J	*b* 3%	to 3.15	%
*4½s 1932-1953 M&S	*b* 3%	to 3.85	%
4½s Bdg 1933 & '38 F&A	*b* 3%	to 3.80	%
4½s 1931-1953	*b* 3%	to 3.85	%
4s Park July 1 1942 J&J			3.
Toledo Sch Dist—			
*4½s 1931-1950 A&O	*b* 3%	to 3.95	%
4½s 1932-1956 A&O	*b* 3%	to 3.95	%
*5s 1931-1960 M&N	*b* 3.25	to 4%	
Warren Co 5s 1931-34 M&S	*b* 3%	to 4%	
Youngstown—			
*6s Bdge 1932-41 A&O	*b* 3.25	to 4%	
*5s Police Bdg & St '31-'32			3.
*4½s 1931-1957 A&O	*b* 3%	to 4%	
Youngstown School Dist—			
*4½s 1944-1947 M&S			3.
*5s 1931-1944 M&S	*b* 3.25	to 4%	
Zanesville—*5s City Hall & Market 1931-39 M&S	*b* 3.50	to 4.50	%
Zanesville S D *5s '31-'43 A&O	*b* 3.50	to 4.50	%
OKLAHOMA			
4½s Oct 15 1931-33 A&O15	*b* 4%	3.90 %	
Muskogee 5s Sew 1936 M&S	101½	102½	-
Oklahoma City—			
5½s 1934-1940 J&D	*b* 4.30	4.10 %	-
5s 1937 opt 1922 F&A	100	101	-
5s Water 1936 M&S	103	104	-
4½s Sewer 1936 F&A	103	104	-
4½s Water Works 1941 J&J	*b* 4.20	to 4.10	%
Okla City S D 4s 1933 J&J	100	101	-
5s 1931 Var	100	101	-
Okla Co 4½s 1932-1933 J&D	*b* 4.50	4.30 %	
Okmulgee 5s Mar 15 1943	100	101	
Tulsa 5½s 1932 F&A	*b* 4.40	4.20 %	-
5½s July 1946 J&J	*b* 4.40	4.20 %	-
5½s Wat & Park '32-'49 F&A	*b* 4.40	4.20 %	-
5½s 1932-1939 F&A	*b* 4.40	4.20 %	-
5s 1933-1947 F&A	*b* 4.40	4.20 %	-
6s Feb 1 1932-1939			
OREGON			
4½s Highway '32-Apr'44 A&O	*b* 2.50	to 3.80	%
4½s 1931-1944 (s-a) A&O	*b* 2%	to 3.80	%
4½s H'way '31-'35 (s-a) A&O	*b* 2%	to 3%	-
4½s H'way '36-'49 (s-a) A&O	*b* 3%	to 3.80	%
4s Highway 1932-42 A&O	*b* 2.50	to 3.80	%
4s Highway 1932-41 A&O	*b* 2.50	to 3.80	%
4s Aug 1 1932-1933 F&A	*b* 1½	to 2.50	%
3½s Oct 1 1952 A&O	100		-
Albany 5s ref '31 opt '21 A&O			-
Astoria 5s 1953 J&D			-
5½s 1932-1949 J&J			-
Baker City 5s 1934 M&S			-
Clatsop County 5s 1934 A&O			-
Columbia Co 5s '32-'34 A&O			-
Eugene 5s 1942 M&S			-
Multnomah Co 4½s '32 J&D			2
4½s Bridge 1932-1944 J&D	*b* 2.50	to 3.80	%
4½s 1949-1956 F&A	*b* 4.10	4%	
4s Bridge 1945-1955 J&D			3.
5s Road 1932-1939 M&N	*b* 3%	to 3.80	%
Multnomah Co S D No 1—			
4½s July 15 '32-'39 J&J15	*b* 2.50	to 3.80	%
4s July 15 '40-'45 J&J15			3.
Portland—			
5s Harb Dev 1931-50 M&N	*b* 3%	to 4.10	%
4½s Dock 1943 M&N			3.
4½s Oct 1931-47 A&O	*b* 2.50	to 3.80	%
4½s 1933-1960 M&N	*b* 2.50	to 3.80	%
4½s Water 1937 M&N			3.
4s Water 1936-1955 M&N	*b* 3%	to 3.80	%
4s Water 1939-1958 J&J	*b* 4.05	to 3.90	%
4s Water 1940-1959 F&A			3.
Pt of Astoria 5s Refg 1955 J&J			
Pt of Coos Bay Harbor 5s			
Port of Portland 4s 1934 J&J			4.
Salem—5s Sewer '32-'33 M&N			4.
PENNSYLVANIA			
5s July 1 1951 Series C J&J	122	123	-
4½s Dec 1 1951 opt '36 J&D	107	108	-
4½s 1934, 1939, 1944-1949 J&J	*b* 3.40	to 3.75	%
4s Highway 1932, 1935, 1937, '40, '42, '45, '47, '50, '52	*b* 3.30	to 3.45	%

b Basis *f* Flat price *n* Nominal.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
4s Highway 1941, '43, '46, '48, '51, '53 M&S	b 3.30	to 3.40	%
Allegheny—4s 1937 M&N	b 3.80	3.50%	---
3½s 1931 A&O	b 3%	2.50%	---
Allegheny Co 4½s '43 M&N	b 3.75	3.50	%
4½s 1931-1956 A&O	b 3%	to 3.50	%
4½s July 1932 1958 J&J	b 3.25	to 3.50	%
4½s 1932-1933 J&J	b 3.25	to 3.50	%
4½s 1934-1939 J&J	b 3.25	to 3.50	%
4½s 1940-1959 J&J	b 3.75	3.50	%
4s Bridge 1942 F&A	b 3.75	3.50	%
4s 1932-1958 M&S	b 3%	to 3.50	%
3½s 1932 opt 1922 M&N	b 3.25	3%	---
Altoona—4s '34 opt '14 J&J	b 4%	3.80%	---
4s Ref 1936 opt 1916 J&J	b 4%	3.80%	---
4s Highway '37 opt '32 J&J	b 4%	3.80%	---
Altoona S D 4s '32 to '35 A&O	b 4%	3.80%	---
Bethlehem S D 5½s '35, '40, '45, '50 J&D	b 4%	3.75%	---
Braddock 4½s '31-'44 M&N	b 3%	to 3.80	%
4s 1932 to 1935 M&N	b 3.25	to 3.80	%
Cambria Co 4½s '31-'45	b 3%	to 3.80	%
Chester 4s'37 op'17 tax-ex J&J	b 3.95	to 3.75	%
4½s 1935-1940 J&J	b 3.50	to 3.80	%
Chester S D 4½s '32-'47-'62	b 3%	to 3.80	%
Erie—4½s Sch 1932-'39 A&O	b 3%	to 3.80	%
4½s Ref 1935 opt '24 J&J	b 4%	3.80%	---
4½s 1932-1933 F&A	b 3%	to 3.50	%
4½s 1934-1960 F&A	b 3.50	to 3.80	%
Erie S D 4s 1932-1938 F&A	b 3%	to 3.75	%
4½s 1932-1937 A&O	b 3%	to 3.75	%
4½s Jan 1 1936-1946	b 3.50	to 3.80	%
Fayette Co 4s road 1936-A&O	b 3.90	3.75%	---
Harrisburg—4s '31-'32 M&S	b 3%	to 3.50	%
4s Pub Imp '32 to '36 M&S	b 3%	to 3.60	%
4s May 15 1932-1953	b 3%	to 3.60	%
4s 1932-1942 F&A	b 3%	to 3.60	%
Jeanette 4½s 1932-1956 M&S	------	------	---
Lackawanna Co 4s 1944 F&A	b 4.10	4%	---
Lancaster Co 4½s & 4¼s	b 4%	3.70%	---
Lancaster 3s '38 opt '28 A&O	b 3.80	3.50%	---
3½s Sewer 1934 M&S	b 3.80	3.50%	---
Lancaster S D 4s May 1945	b 3.80	3.50%	---
LowerMerionTwp4s,4½s,4½s	b 3.80	3.50%	---
McK'p't S D 4½s '32-'43 M&N	b 2.85	to 3.70	%
Mercer Co 5½s '32-'47 F&A	b 4%	3.80%	---
Norristown S D 4½s 1943 J&J	b 3.90	3.65%	---
Philadelphia 4s 1937 J&J	101	102	---
5s Jan 1951 J&J	b 4.10	4%	---
4½s May 1948 J&J	b 3.95	3.85%	---
4½s Nov 1 1948 J&J	b 3.95	3.85%	---
4½s Sept 16 1975 J&J	b 3.90	3.80%	---
4½s 1956 J&J	b 3.90	3.80%	---
4½s Dec 17 1978 J&J	101¼	102¼	---
4s July 1939 J&J	101¼	102¼	---
4s July 1942 J&J	101¼	102¼	---
4s Jan 1 1946 J&J	101¼	102¼	---
4s Feb 16 1955 J&J	101¼	102¼	---
4s Nov 1 1966 J&J	101¼	102¼	---
4s July 26 1972 J&J	101¼	102¼	---
3½s July 1932 J&J	b 3%	to 3.25	%
3½s July 1 1934 J&J	b 3.25	to 3.50	%
Phila S D 4½s '32-'43 J&J	b 2.50	to 3.90	%
4½s 1941-1959 M&N	b 3.80	to 3.85	%
4½s Apr 15 1939-58 A&O	b 4%	3.90%	---
4s 1932-1942 J&J	b 3%	to 3.80	%
4s 1937-1956 J&D	b 3%	to 3.80	%
Pittsburgh—4½s '32-'50 J&D	b 2%	to 3.60	%
4½s 1932-1933 M&S	b 2%	to 2.75	%
4½s 1934 M&S	------	------	3.15
4½s 1935-1937 M&S	b 3.25	to 3.60	%
4½s 1938-1946 M&S	b 3.25	to 3.60	%
4s 1932 to 1939 J&J	b 2%	to 3.60	%
4½s '32-'38 taxable M&N	b 2.50	to 3.25	%
Reading 5s impt 1943-49 J&J	b 3.65	to 3.70	%
Schuylkill Co—			
4½s 1932-1955 J&J	b 3.50	to 3.80	%
Scranton 4½s '32-'41 F&A	b 3%	to 3.80	%
5s 1932-1950 F&A	b 3.25	to 4%	---
4s 1932-1937 M&S	b 3%	to 3.80	%
4s 1932 & 1935 A&O	b 3.25	to 3.60	%
Scranton S D 4s 1932 & 33 A&O	b 3%	to 3.25	%
4½s 1933-1956 J&J	b 3.25	to 3.80	%
3½s 1932 F&A	b 3%	to 3.25	%
Wash'n Co 4½s '32-'34 M&S	b 3%	to 3.50	%
4s 1932-1933 M&N	b 3%	to 3.50	%
Wilkes-Barre—			
4s 1932 to 1935 J&J	b 3.25	to 3.50	%
4½s imp ser I '31-'38 A&O	b 3.25	to 3.50	%
4½s 1932-1940 J&J	b 3.25	to 3.60	%
4½s Impt 1940-1945 J&J	b 3.50	to 3.65	%
York 4½s 1932-1943 F&A	b 3%	to 3.50	%
York Co 3½s '31-'32 M&N	b 3%	to 3.25	%

RHODE ISLAND

4s Charit Inst 1965 M&S	b 3.75	3.60%	---
4s June 1 1977 J&D	------	------	3.60
3½s gold S H 1934 J&J	------	------	3.25
Cranston 4s Sch 1932-'66 J&J	b 2.50	to 4.40	%
4½s Mar 15 '32-'73 M&S15	b 2.50	to 4.40	%
Johnston 4½s 1935-1940 M&N	------	------	---
N Prov'ce 4s June 15 '47 J&D	------	------	---
Newport—4½s '32-'39 M&S	b 3%	to 4.10	%
5½s June 1 1932-1958	b 3%	to 4.30	%
4½s May 1932-1942 M&N	b 3%	to 4.10	%
4½s Mar 1932-35 M&S	b 3%	to 4%	---
4s May 15 1948 M&N	------	------	4.20
3½s g High Sch 1954 J&D	------	------	4.25
Pawtucket—4½s 1950 J&J	------	------	4.10
4½s Sewer 1952 J&D	------	------	4.10
4½s School 1954 M&N	------	------	4.10
4s Water 1937 M&N	------	------	4
Providence—			
4½s 1931-1932 J&D	b 2%	to 2.75	---
4½s 1933-1937 J&D	b 3%	to 3.50	---
4½s 1938-1959 J&D	b 3.55	to 3.60	---
4s Water Jan 2 1936	------	------	3.50
4s Jan 1 1945 J&J	104¾	------	---
4s Oct 1 1954 A&O	104¾	------	---
4s July 1958 J&J	104¾	------	---
4s May 2 1957 M&N 2	105	------	---
4s May 1962 M&N	105	------	---
4s Water 1962 J&D	105½	------	---
4s Oct 1 1964 A&O	------	------	---
4s 1932 J&D	------	------	---
4s 1933-1950 J&D	b 2.75	to 3.60	%
Woonsocket 4½s Fd '41 J&D	------	------	---
6s Fund 1932-1935 M&N	------	------	---
6s Fund 1933-1961 M&N	------	------	---
4½s 1932-1967 J&D	------	------	---
4½s Funding 1944 M&N	------	------	---
4½s 1932-1967 J&D	------	------	---
4½s June 1932-1957 J&D	------	------	---
5s 1931-1936 M&N	------	------	---
5s 1937-1942 M&N	------	------	---
5s Funded 1932-1959 A&O	------	------	---
4s Funding 1947 A&O	------	------	---

Bonds.	YieldBasis or Bid.	Ask.	To Net.
SOUTH CAROLINA.			
4s Refund 1952 opt 1932 J&J	98	99	---
4½s cfs indebt '39-'53 J&D	b 4.50	to 4.20	%
Aiken Co 4½s 1937-1945	b 4.50	to 4.40	%
Anderson Co 4½s '32-'33 F&A	b 4.60	to 4.50	%
4½s Highway 1934-37 F&A	b 4.50	to 4.40	%
4½s Highway 1938-43 F&A	b 4.50	to 4.40	%
Charleston—4½s Jan '62 J&J	b 4.40	to 4.30	%
4s Refg '38 (tex-exem) J&J	97	99	---
Charleston Co 6s 1937 J&J	b 4.70	to 4.60	%
Cheraw 5s '52 opt '32 July 1	99	100	---
Clarendon Co—			
6s May 15 '36-'40 M&N15	b 4.90	to 4.80	%
Columbia 5s Ref 1941 M&S	b 4.50	to 4.40	%
4½s Water 1945 J&J	b 4.50	to 4.40	%
Greenville—5s 5s 1942 J&J	b 4.50	to 4.40	%
5s Water 1958opt '38 F&A	b 4.50	to 4.40	%
Greenville Co 4½s'40-'55 J&J	b 4.50	to 4.40	%
4½s Highw 1932-1945 F&A	b 4.50	to 4.40	%
Greater Greenville Sewer Dist 4½s 1967 M&N	------	100	---
Kershaw Co—			
5s Highway 1932-1946 F&A	b 4.60	to 4.40	%
Lancaster S D—5s 1941 J&J	100	102	---
6s July 1946 J&J	b 5.10	5%	---
Marion Co—			
4½s 1932-1934 M&S	b 4.75	to 4.50	%
4½s 1935-1941 M&S	b 4.60	to 4.50	%
Richland Co 5s 1933 J&J	b 4.50	to 4.40	%
Rock Hill 5s 1951 opt '31 J&J	100	101	---
Spartanburg 4½s 1935 A&O	b 4.40	to 4.35	%
4½s Water 1932-1939 J&J	b 4.40	to 4.35	%
4½s Water 1940-1965 J&J	b 4.40	to 4.35	%
5s Sept 1 1939	b 4.40	to 4.35	%
5s Nov 1 1943	b 4.40	to 4.35	%
Spartanb'g Co 4½s '37-47 M&S	b 4.50	to 4.40	%
4½s 1932-1950 M&N	b 4.50	to 4.40	%
Sumter Co 5s '32-'52 J&J	b 4.60	to 4.50	%
York Co 4½s 1932-50 J&J	b 4.75	to 4.50	%

SOUTH DAKOTA

5s Rural Credit '33-'40 A&O	b 4.10	4%	---
5s Sept 1941 M&S	b 4.10	4%	4
5s Mar 15 1932-35 M&S15	b 4.10	4%	---
5s June 1 1932-39 J&D	b 4.10	4%	---
5s Jan 15 1934-40 J&J15	b 4.10	4%	---
5½s Jan 15 1943 J&J15	b 4.10	4%	---
4½s Rural Credit 1938 J&J	b 4.10	4%	---
Aberdeen 4½s Sewer '32 J&J	b 4.50	3.90%	---
Dorson Co 5s fd 1932-47 M&N	b 4.70	4.50%	---
Jackson Co—			
4½s fund 1932-47 M&N 15	b 4.70	4.50%	---
Perkins Co 4½s fd '36-'47 J&D	b 4.70	4.50%	---
Stanley Co 4½s fd '43-'48 J&D	b 4.70	4.50%	---
Sioux Falls S D 5s 1935 A&O	b 4.10	4%	---
5½s Dec 1 1940 J&D	b 4.50	4.30%	---

TENNESSEE

4½s highway 1939 J&D	b 4.40	4.20%	---
4½s bridge 1945 J&J	b 4.40	4.25%	---
4½s refdg July 29 1955 J&J	b 4.40	4.20%	---
4½s July 1 1945 J&J	b 4.40	4.15%	---
4½s highway 1939 J&J	b 4.05	3.95%	---
4½s refdg July 29 1955 J&J	b 4.50	4.30%	---
5s Memorial Aud'm 1961 J&J	b 4.25	4.20%	---
Carter County—			
5s funding Jan 1 1959 J&J	------	------	---
5½s Road	------	------	---
Chattanooga—			
4½s School 1956 A&O	b 4.50	4.30%	---
4½s Memorial Aud '52M&N	b 4.50	4.30%	---
5s Hospital 1954 M&S	b 4.55	4.40%	---
Cocke County—			
4½s Road July 15 '47 J&J	95	97	---
Cumberland Co 5s 1956 J&J	92	95	---
Davidson County—			
4½s Highway 1947 J&J	b 4.15	4%	---
5% Co Memorial '32-'50 J&J	b 4.40	to 4.15	%
Dyer Co 4½s 1955	80	86	---
Fayette County—			
4½s Road 1958 J&J	95	97	---
Giles County—			
5% Highway 1947 J&D	b 4.60	4.50%	---
Gibson County—			
4% Road 1932-1958 J&J	b 4.70	4.60%	---
Hamilton County—			
4½% Refunding 1957 A&O	b 4.25	4.15%	---
5% Bridge 1944	b 4.40	4.25%	---
Jackson—			
4½% Ref 1933-1948 J&J	b 4.80	4.60%	---
Johnson City—			
5½s Impt 1931-1946 J&D	------	------	---
Knox Co 5s Pike & Bridge May 1 1932-1940 M&N	b 3%	to 4.20	%
Knoxville—			
4½s Impt 1932-39 F&A	b 4.75	to 4.60	%
4½s Park 1933-1935 A&O	b 4.75	to 4.60	%
5s 1932 M&S	------	------	4
5s 1933-1937 M&S	b 4.75	to 4.60	%
5s 1938-1951 M&S	b 4.75	to 4.60	%
5½% Fdg Sept 1 1950 M&S	b 4.90	to 4.80	%
Madison County—			
4½% Highway '32-'49 J&D	b 4.60	to 4.40	%
Memphis 5s July 1954 J&J	b 4.40	to 4.20	%
5s River Term '32-'48 A&O	b 3.50	to 4.20	%
4½s Water 1932-1962 J&J	b 3%	to 4.15	%
4½s Water 1949 J&J	b 4.70	4%	---
4½s Park 1959 A&O	b 4.70	4%	---
4½s 1932-1955 J&D	b 4%	to 4.05	%
4s Water 1933 M&N	------	------	3.75
4s 1932-1954 M&S	b 3.50	to 4.05	%
Montgomery Co—5s Cumberland River Bdge 1953 F&A	b 4.50	4.40%	---
Nashville 6s 1932-1942 A&O	b 4%	to 4.20	%
5s March 1932-1960 M&S	b 4%	to 4.20	%
5s Memorial Sq '31-'50	b 4%	to 4.15	%
4½s High Sch 1940 J&J	b 4.10	4%	---
4½s Hospital '32-'56 J&J	b 4%	to 4.10	%
4½s 1935-1968 M&N	b 4%	to 4.15	%
4½s 1932-1967 J&J	b 3%	to 4.25	%
4½s 1934-1948 M&S	b 4%	to 4.05	%
4s 1932-1933 M&S	b 3%	to 3.05	%
Polk Co 5s 1932-46 J&D	b 5.50	to 5.25	%
Robertson County—			
4½s Road 1948 F&A	b 4.40	4.30%	---
Shelby County—			
4s Courthouse 1957 A&O	b 4.10	4%	---
5s Aud Mkt H'se '40 M&S	b 4.40	4.20%	---
4¾% Jail 1940-1951 M&S	b 4.30	4.20%	---
Smith County—			
5½s Fdg 1935-1958 J&J	b 4.90	4.80%	---
Tipton County—			
4½s Road July 2 '32-'58 J&J	b 5.25	to 5%	---
Washington County—			
5% Fdg June 1 1954 J&J	b 5%	4.75%	---
White County—			
5½% Highway 1955 M&S	b 5.25	5%	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
TEXAS.			
Abilene 5s Feb 15 '59-'65	b 5%	to 4.80	%
Amarillo 4¾s '33-'58 M&S15	b 4.90	to 4.70	%
Austin 5s 1932-1942 J&J	b 4.30	to 4.25	%
5s Sch Bldg & Hos '52 op '32 J&J	b 4.30	to 4.25	%
4½s 1932-1961 J&J	b 4.30	to 4.25	%
4½s 1952-1953 J&J	b 4.30	to 4.25	%
4½s 1954-1958 J&J	b 4.30	to 4.25	%
Beaumont 5s '52 op '32 A&O	b 4.80	to 4.65	%
5s Water Works 1954 M&S	b 4.80	to 4.65	%
5s 1932-1939 A&O	b 4.80	to 4.65	%
5s 1940-1965 A&O	b 4.80	to 4.65	%
4½s 1932 J&J	b 4.80	to 4.65	%
4½s 1933-1935 J&J	b 4.80	to 4.65	%
4½s 1936-1970 J&J	b 4.80	to 4.65	%
4s 1942 opt 1922 J&D	b 4.80	to 4.65	%
Brazoria Co—			
5½s Impt Apr 10 1956-1965	b 5.30	to 5.20	%
Cameron County—			
4½s 1934-1942 M&S	b 5.50	to 5.25	%
5s Road Mar 15 1933-1957	b 5.50	to 5.25	%
Cleburne 5s W W '52 op '32 J&J	------	------	---
Corpus Christi 5s fd '67 F&A	b 5.10	to 5%	---
6s Water 1932 1959 F&A	b 5.10	to 5%	---
Dallas 5s 1932-1960 M&N	b 4.25	to 4.15	%
4½s 1932 M&N	------	------	3
4½s 1933-1970 M&N	b 4.25	to 4.15	%
4½s July 1 1932-1949 J&J	b 4.25	to 4.15	%
4½s 1932-'45 M&N	b 4.25	to 4.15	%
4½s 1946-'65 M&N	b 4.25	to 4.15	%
4s School 1932-1951 J&J	b 4.25	to 4.15	%
Dallas Co 4½s Sept 10'51 Apr 10	b 4.25	to 4.15	%
5s Viad't & Bridge Feb 10 1954 opt 1924 Apr 10	b 4.25	to 4.15	%
Dallas (City & Co) Levee Impt Dist 5½s 1934-1958 A&O	------	------	---
Edinburg (City)—			
6s Ref June 25 '39-69 J&D	------	------	---
El Paso 5s W W Purch '50 A&O	b 4.40	to 4.30	%
5s Fund 1951 opt '31 M&S	b 4.40	to 4.30	%
5s School 1955 opt '35 J&J	b 4.40	to 4.30	%
5s Impt Aug 1 1948 F&A	b 4.40	to 4.30	%
4½s 1932-1960 A&O	b 4.40	to 4.30	%
Fort Worth 5s 1951 A&O	b 4.25	to 4.15	%
5s 1932-1934 J&D	b 4.25	to 4.15	%
5s 1935-1959 J&D	b 4.25	to 4.15	%
4½s 1936-1971 F&A	b 4.25	to 4.15	%
4½s 1936-1964 F&A	b 4.25	to 4.15	%
4s Refunding 1941 J&J	b 4.25	to 4.15	%
Galveston—5s 1932-1936 J&J	b 5.10	to 4.80	%
5s Grade Rais 1944 A&O	b 5.10	to 4.80	%
5s School 1931-1954 M&S	b 5.10	to 4.80	%
5s 1932-1956 A&O	b 5.10	to 4.80	%
4½s Grad, &c. 48op'28 J&J	b 5.10	to 4.80	%
4½s Grad, &c. '49 op '29 A&O	b 5.10	to 4.80	%
Galveston County—			
5s Bd Apr 10 '51op'31 A&O	b 5.10	to 4.90	%
Grimes Co.			
5½s Road 1932-'54 A&O10	b 5.25	to 5%	---
Harris Co 4s '47 op '17 A&O	b 4.35	to 4.20	%
4½s Apr 10 '32-'56 A&O10	b 4.35	to 4.20	%
4½s Road Apr 10 '32-'60	b 4.35	to 4.20	%
Houston—5s Sew 1939 M&N	b 4.30	to 4.25	%
5s Ref Oct 16 '41op'31 A&O	b 4.30	to 4.25	%
5s Mun Imp '32-'36 F&A	b 4.30	to 4.25	%
4½s Sept 1931-1952 M&N	b 4.30	to 4.25	%
4½s Oct 26 '38 op '28 A&O	b 4.30	to 4.25	%
4½s 1932-1957 J&J	b 4.30	to 4.25	%
4½s Imp 1934-35 (s-a) J&J	b 3.50	to 3.75	%
4½s Impt 1936-39 (s-a) J&J	b 4.00	to 4.10	%
4½s Impt 1940-55 (s-a) J&J	b 4.15	to 4.25	%
4½s 1942-1947	b 4.30	to 4.25	%
Houston S D 5s Feb 1952	b 4.40	to 4.30	%
4½s 1937-1951 J&D	b 4.40	to 4.30	%
Hutchinson Co—			
6s Sept 15 1931-1945	------	------	---
Palestine 5s Sch Aug 1 1934, '39, '44, '49, '54, '59, '64	b 5.20	to 5.10	%
Port Arthur—			
5s 1932 F&A	b 4.25	to 4%	---
5s 1933-1970 F&A	b 5%	to 4.80	%
Ranger Co—			
5½s Mar 15 1955-1963	------	------	---
San Antonio—5s '31-'53 M&S	b 4.35	to 4.25	%
5½s W W 1932-'35 M&N	b 4.35	to 4.25	%
5½s W W 1936-'65 M&N	b 4.35	to 4.25	%
5s Sept 1931-1953 M&S	b 4.35	to 4.25	%
5s Sept 1931-1959	b 4.35	to 4.25	%
5s St Imp Dist No 2 1943	b 4.35	to 4.25	%
4½s 1932-1967 J&J	b 4.35	to 4.25	%
4½s 1932-1968 F&A	b 4.35	to 4.25	%
San Antonio S D 5s '56 F&A	b 4.35	to 4.25	%
San Jacinto County—			
5½s road Apr 10 '32-'42	------	------	---
Tarrant County—			
4½s Oct 10 1931 A&O10	b 4.25	to 4.15	%
4½s Oct 10 '32-'33 A&O10	b 4.25	to 4.15	%
4½s Oct 10 '34-'59 A&O10	b 4.25	to 4.15	%
Waco—5s Sewer 1937 J&J	b 4.30	to 4.20	%
5s Water-Works 1942 J&J	b 4.30	to 4.20	%
4½s Water 1937-1968 J&J	b 4.30	to 4.20	%
Wichita Falls 6s 1950 M&N	b 4.50	to 4.35	%
5½s 1931-1940 M&N	b 4.50	to 4.35	%
5s Feb 10 1960 F&A10	b 4.50	to 4.35	%
4½s 1931-1955 M&N	b 4.50	to 4.35	%
4½s 1931-1960 J&D	b 4.50	to 4.35	%
4½s 1932-1946 F&A 10	b 4.50	to 4.35	%

UNITED STATES—See pages 16 & 100.

UTAH.

5½s April 1 1941 J&J	b 3.75	to 3.60	%
5s Capitol Bldg 1934 J&J	b 3.75	to 3.60	%
4½s Capitol Bldg 1934 A&O	b 3.75	to 3.60	%
4½s Road 1939 J&J	b 3.75	to 3.60	%
4½s July 1 1939 J&J	b 3.75	to 3.60	%
4s Capitol Bldg 1934 J&J	b 3.75	to 3.60	%
Box Elder Co 4½s Sch '32 F&A	------	------	4
Ogden 4¾% 1931-1945	b 3.90	to 4%	---
4½s Refunding 1932 J&D	------	------	4
4½s Ref Wat 1933 M&N	------	------	4
Salt Lake City—			
5s Refunding 1941 J&J	b 3.85	to 3.60	%
4½s May 1 1934 M&N	b 3.85	to 3.60	%
4½s refunding 1934 M&N	b 3.85	to 3.60	%
4s Ref 1932-1935 A&O	b 3.85	to 3.60	%
4s Ref 1936-1945 A&O	b 3.85	to 3.60	%
4s Ref 1946-1965 A&O	b 3.85	to 3.60	%
Salt Lake City S D—			
4½s Feb 1 1932 F&A	b 3.85	to 3.60	%
4½s Aug 1 1933 F&A	b 3.85	to 3.60	%
4s May 1 1949 M&N	b 3.85	to 3.60	%
Salt Lake Co 4½s 1941	b 3.85	to 3.60	%

Bonds.	Yield Basis or Bid.	Ask.	To Net.
VERMONT.			
3¼s 1931-48 J&D	b 1.75	to 3.65	%
4½s Oct 1 1932-1949 A&O	b 2%	to 3.65	%
Middlebury 4s '41op'21 M&N	99	------	---
Rutland 4½s 1946-48 J&J	------	------	4
VIRGINIA			
3s "Riddleberger" 1932 J&J	100¾	101	---
3s Funded debt 1991 J&J	91½	92½	---
4½s ctfs indebt 1932 J&J	100	------	---
4½s ctf indebt 1933-37 J&J	b 3%	------	---
Albemarle Co 5s 1948 J&J	b 4.50	4.40%	---
Alexandria 6s 1931-1956 A&O	b 4.50	4.40%	---
Arlington Co 5½s '32-'54 F&A	b	to 4¾	%
Bristol 5½s Sch '34-'53	b 4½	to 4¾	%
Charlottesville 5s 1962 M&S	b 4½	4¾	%
5s Water Impt 1953 J&J	b 4½	4¾	%
Danville—			
4½s Ref Aug 1942 F&A	------	------	4.50
4½s July 1 1939-1950 J&J	b 4½	to 4½	%
Fairfax Co 4½s 1945 F&A2	b 4½	to 4¾	%
Henrico Co Sch 5s '32-'50 J&J	b 4.50	to 4¼	%
4½s June 1 1957 J&D	b 4.50	to 4¼	%
Lee County 5s 1942-51 J&J	------	------	---
Lynchbg4½s Pub Imp '39J&J	b 4.30	to 4.20	%
4½s Pub Impt 1946 J&J	b 4.30	to 4.20	%
4½s Water 1951 J&J	b 4.30	to 4.20	%
4s Ref Oct 1934 J&J	b 4.30	to 4.20	%
4s Pub Impt 1939-1959 J&J	------	------	---
Newport News 4½s '43 J&D	b 4.50	to 4.30	%
4½s Feb 1953 F&A	b 4.50	to 4.30	%
4s Street Nov 1 1941 M&N	b 4.50	to 4.30	%
Norfolk—6s Oct 1 1950 A&O	b 4.60	to 4.40	%
5½s School Oct 1 '51 A&O	b 4.60	to 4.40	%
5s Municipal 1949 F&A	b 4.60	to 4.40	%
5s Municipal 1969 F&A	b 4.60	to 4.40	%
4½s Munic Impt '42 M&S	b 4.30	to 4.80	%
4½s Renew Apr 1 '41 A&O	b 4.30	to 4.80	%
4½s Imp July 1940 J&J	b 4.30	to 4.80	%
4s Impt March 1936 M&S	b 4.30	to 4.80	%
Petersburg 4½s 1952 A&O	b 4.30	to 4.10	%
Portsmouth—5½s 1951 F&A	------	------	4.80
4½s Imp Oct 1 1942 A&O	------	------	4.80
4½s Sch & Sew 1938 J&J	------	------	4.80
4½s 1932-1954 J&J	------	------	4.30
5s Water 1943 J&D	------	------	4.80
Richmond—4½s 1949 J&J	b 4.10	to 3.90	%
4½s 1958 J&J	b 4.10	to 3.90	%
4½s July 1 1964 J&J	b 4.10	to 3.90	%
4½s July 1 1941 J&J	b 4.10	to 3.90	%
4½s July 1 1965 J&J	b 4.10	to 3.90	%
4s 1938 to 1943 J&J	b 4.10	to 3.90	%
4s 1941 J&J	b 3.95	------	---
4s Elec Light 1942 J&J	b 3.95	------	---
4s 1943 J&J	b 3.95	------	---
Roanoke 4½s Ref 1936 J&J	b 4.25	to 4.30	%
4½s Street Impt May 1940	b 4.25	to 4.30	%
4½s Pub Bldg 1941 M&N	b 4.25	to 4.30	%
4½s Pub Bldg 1942 M&N	b 4.25	to 4.30	%
4½s Apr 1952 A&O	b 4.25	to 4.30	%
4s Street Impt 1936 J&J	b 4.25	to 4.30	%
Staunton 5s 1931-53 M&S	b 4.20	to 4.30	%
5s 1957	------	------	4.50
Tazewell Co 5s 1932-46 J&J	b 4.60	to 4.80	%
Washington Co. sch '34-'39 J&J	b 4.60	to 4.80	%
WASHINGTON			
6s Gen Fund 1932-1940 J&J	------	------	---
Clarke Co 5s '35 opt '25 Jan 1	------	------	---
Everett 5s July 15 1931 J&J	------	------	---
5s June 1936 J&D	------	------	---
5½s Water 1934-1938 M&S	------	------	---
King Co—5s Ct H 1933 May	------	------	---
5s Road 1935 F&A	------	------	---
4½s Bridge 1931-1932 M&N	------	------	---
4½s Bridge 1933-1938 M&N	------	------	---
4½s Bridge 1939-1949 M&N	------	------	---
4½s 1932-1934 M&N	------	------	---
4½s 1935-1950 M&N	------	------	---
Pierce Co 5s Sept 1 '31-37Sept	------	------	---
Port of Seattle 5s '31-'55 M&S	------	------	---
4½s Jan 1932-1955 J&J	------	------	---
Seattle—6s 1932-41 A&O	------	------	---
5½s L & P 1932-43 M&N	------	------	---
5s Light & Pow 1942-56A&O	------	------	---
4½ Lt & Pr 1939-'58 M&N	------	------	---
4½s Light ext 1932 J&J	b 5%	4.75%	---
4½s 1932-1932 A&O	b 5%	4.75%	---
4½s 1933-1940 A&O	b 5%	4.75%	---
4½s 1941-1955 A&O	b 5%	4.75%	---
4½s 1932-1935 A&O	b 5%	4.75%	---
4½s 1936-1957 A&O	b 5%	4.75%	---
Seattle School Dist No. 1—			
4s 1946-1950 M&N	------	------	---
Snohomish Co 5s '31 opt aft '21	------	------	---
Spokane—			
4½s Park 1962 J&J	------	------	---
4½s Bridge 1932-36 J&J	------	------	---
Tacoma—5s 1932-33 J&D	------	------	---
4½s Water '39-'43(s-a) J&J	------	------	---
4½sEIL&P '42-'46(s-a) J&J	97	100	---
4½sEIL&P '34-'51(s-a) A&O	97	100	---
4½s Refunding 1931 A&O	100	------	---
4s Water 1944-46 J&J	------	------	---
WEST VIRGINIA			
5s Highway 1932-1934 J&J	b 2.50	to 3%	
5s Highway 1935-1946 J&J	b 3.70	to 3.80	%
4½s July 1946-1948 J&J	b 3.75	3.60%	---
4½s 1945-1954 J&J	b 3.75	3.60%	---
4½s 1932-1934 J&J	b 2.70	to 2.50	%
4½s 1935-1943 J&J	b 3.90	to 3.75	%
4s 1939-1950 J&J	b 3.90	to 3.75	%
4s July 1943-1952 J&J	b 3.90	to 3.75	%
3½s 1951 & 1952 J&J	b 3.90	to 3.75	%
3½s 1943-1952 J&J	b 3.90	to 3.75	%
Charleston 4½s '41 opt '27 J&J	b 4.95	4.70%	---
Charleston S. D. 5s '32-'34 J&J	b 4.95	4.70%	---
5s 1935-1952 J&J	b 4.95	4.70%	---
Clarksburg 5s '31-'34 A&O	b 2.75	to 3%	
5s 1935-1953 A&O	b 4.80	4.60%	
Clarksbg S D 5s '41 op '21 M&S	b 4.80	4.60%	
Hancock County—5s Gran			
Road Dist '46 opt '32 M&N	b 4.80	4.60%	
Huntington 5s 1944 Oct	b 4.80	4.60%	
5s Ind Sch D '32-'34 J&J	------	3%	
Martinsburg 5s '43 op '29 Dec	b 4.80	4.60%	
Mercer Co 5s '44 op '24 A&O1	b 4.80	4.60%	
Morgantown 5s 1932-48 J&J	b 2.20	to 4.25	%
Parkersburg—			
4½s June 1 1933 J&D	------	------	3%
Wheeling 5s W W '32-'52 J&J	------	------	4.05
4s Ref 1932 to 1936 July	------	------	4.05
WISCONSIN			
Appleton 4½s 1932 F&A	b 3%	2.50%	---
Chippewa Co 4½s '31-'34	b 3.75	3.50%	---
Dane Co 4½s 1934 M&N	b 3.75	3.50%	---
Eau Claire 4½s W W '33-'4	b 4%	3.75%	---
Fond du Lac 4½s '32-'35 Ma	b 3.75	3.50%	---
Green Bay 4½s '32-'33 J&J	b 3.75	3%	---
4½s 1931-1947	b 3%	to 3.80	%
6s W W 1931-1935 M&N	------	------	---
6s W W 1936-1960 M&N	------	------	---
Jefferson Co 5s 1932 A&C	b 3%	2.50%	---
La Crosse 4½s '32 op '22 F&A	b 3%	2.50%	---
4s Water '31 op '21 J&J	------	------	---
Madison—4½s '31-'32 J&D	b 3%	2.50%	---
4½s 1933-1937 J&D	b 3.75	3.50%	---
4½s 1938-1949 J&D	b 3.85	3.75%	---
Marshfield 4½s 1932 J&J	b 3.50	3%	---
Milwaukee—5s '32-'40 J&J	b 2%	to 3.70	%
5s July 1932-1940 J&J	b 2%	to 3.70	%
4½s 1932-1939 J&J	b 2%	to 3.65	%
4½s Park 1932-1935 J&J	b 2%	to 3.65	%
4½s 1932-1945 J&J	b 2%	to 3.65	%
4s 1932-1936 J&J	b 2%	to 3.25	%
4s 1937-1944 J&J	b 3.40	to 3.60	%
Milwaukee County—			
4½s Ct H'se '32-'34 M&N15	b 2.25	to 3.25	%
4½s Ct H'se'35-'50 M&N15	b 3.40	to 3.70	%
4½s Sew Mar 12 '36-'45	b 3.50	to 3.70	%
4½s court h'se '31-'35J&D16	b 2%	to 3.50	%
4½s court h'se '36-'49J&D16	b 3.50	to 3.65	%
Oshkosh 4½'s 1932-34 F&A	b 3.50	3.25%	---
Racine—4½s '31-'57 M&N	b 3%	to 4%	---
6s 1932-1941 F&A	------	------	---
Racine Co 6s 1932-1940 J&J	------	------	---
4½s 1934-1947	b 3.90	3.75%	---
Superior 4½s Sch '32-'44 J&J	b 4.10	3.90%	---
Wausau 4½s '32-'33 A&O	b 3.60	3.25%	---
Wood Co—5s 1934 A&O	b 3.80	3.60%	---
5s 1937 and 1938 A&O	b 4.05	3.85%	---
WYOMING			
4s Road 1951 opt 1941 A&O	100¼	101.60	3.80
Natrona Co S D No 2—			
5s 1931-1944	98	100	---
Sheridan6s Mar 15 1952 M&S	99	100½	---

Real Estate Bonds

Bonds.	Bid.	Ask.
Allerton Cleve Bldg 6½s 1945 f	----	----
Allerton 55th St Corp(N Y)5½s '47	37	39
Allerton N Y Corp 5½s '47 J&J	40	43
Conv deb 6s 1942 J&J f	----	----
Atlanta Post Office 5½s 1937 M&S	----	----
Biltm-Commodore 1st 7s '34 M&S	----	----
Bing & Bing deb 6½s 1950 M&S	----	70
Boston Parcel Post Station—		
5½s Oct 1 1935 A&O	----	----
Boston Post Office Serv Station—		
5½s July 1 1938 J&J	67	72
Bowman-Biltmore Hotels 7s 1934	65	78
3-year 6% notes 1931 J&J	----	85
B'way Barclay Office Bldg 6s 1941	65	68
Broadway Bldg (N Y) 5½s 1950	----	----
Bway Mot Bldg (N Y) 6s '48 F&A	80	84
Bway & 38th St Bldg 7s 1945	89¼	94
Bway & 41st St Bldg 6½s 1944	60	66
Bryant Pk Bldg (N Y) 6½s'45J&J	58	62
Budd Realty 6s June & Sept 1941	80	----
Bush Term Bldg 1st 5s 1960 A&O	100¼	101
Chanin Bldg 6½s 1945	63	66
Chesebrough Bldg 6s 1948 A&O	88½	92
Ch Av Sta P O 5½s Nov15'32M&N	----	----
Chic Beach Hotel 6s 1941 J&D	----	----
Chrysler Bldg 6s 1948	72½	74½
Cigar Stores Realty Holdings—		
S f deb 5½s 1949 ser A J&J s	66	s 66½
Cleve Term Bldg 6s 1941	----	----
Court & Remsen Sts (Brooklyn)		
6s 1940	----	----
Dallas P O 6s Sept 15 1935 M&S	65	----
Dept of Labor Bldg, Wash, D C—		
5½s June 1 1932 J&D	92	95
Detroit Hotel 6½s 1932-41 M&S	40	----
Dodge Bldg 6½s 1943	----	83
Edgew Bch Apart 6s '31-'44 A&O	----	----
11 West 42d St 6½s 1945	62	65
Eppley Hotels 6½s 1941 J&J	----	----
Equit Office Bldg (N Y) 5s 1952	84	----
Ferry Sta P O (San Fr) 6s 1934	62	----
5th Ave & 55th St 6½s 1945	----	89
43 Exchange Place Bldg 6s 1938	92	93½
50 Bway Bldg (N Y) 6s '46 M&S	92	94
1500 Walnut St(Phila) 1st 6s'47	----	91½
Fox Det Theatre 6s 1942 A&O	30	35
Fox New Eng Thea 6½s '43 F&A	16	22
Fox Theatre & Office Bldg		
1st s f 6½s 1941 M&S	65	70
Fox St Louis Theatre Bldg—		
1st s f 6½s 1942 A&O	41	47
Fuller Bldg (G A F Realty Corp)		
1st s f 5½s 1949 J&J	82	87
Fulton-Flatbush Bldg 6s '48 J&J f	25	30
Certificates of deposit f	25	30
Garrett Bldg (Chic) 5½s 1931-40	----	----
Gen'l Motors Bldg 6s 1948	----	----
George Washington Hotel 6s 1944	72	95½
Grant Bldg (Pittsb) 7s '47 F&A	39	42
Greeley Sq Bldg 6s 1950 F&A	50	60
Graybar Bldg (East Offices Inc)—		
1st m leaseh 5s 1946 J&D	----	73½
Ser leaseh 5½s '31-'34(s-a) J&D	----	----
Harriman Bldg 6s 1951	85	90
Herald Square Bldg 6s 1948	52	54
Highbridge Station P O, N Y—		
5½s Dec 1 1938 J&D	----	----
Hotel Lexington 6s 1948	----	90
Insurance Center Bldg 6½s 1943	----	86½
Jewelers Bldg (Chic) 7s '40 J&D f	3	12
6s 1950 f	34	38
Lake Sh Ath Club (Chic) 6½s '42 f	23½	----
La Salle Hotel 5½s 1940	----	----
Lefcourt Manhat Bldg 5½s 1941	65	----
Liggett Bldg 1st l n 5½s '52 F&A	91	95
Lincoln Bldg 5½s 1953	60	61
Lincoln 42d St Corp—		
1st mtge s f 5½s 1953 J&D	----	----
Deb s f 6½s '48 with war J&D	----	----
Without warrants	----	----
Loew's New Brd Prop 6s'45 J&D	92½	94½
Loews Theatre Rlty 6s '47 M&S15	83	84
Lond Gu & Acc Bldg (Chic) 6s '62	102¼	----
Lord Balt Hotel g m 6½s '45 A&O	----	----
Lords Court Bldg 5½s 1942 J&D	75	80
Louisville P O 5½s Jan 1 1943 J&J	----	----
Mack Trucks R E Sec 6s 1930-40	----	----
Madison Clark Bldg, Chic—		
1st m leasehold 6s 31-'42 M&S15	----	----
Manhattan Co Bldg—		
1st m & leasehs f 6s '58 M&N	90	91½
Master Printers Bldg 6½s '46 J&J f	30	35
Mercantile Arcade Bldg (Los Ang)		
1st s f 5½s 1953 J&D	43	49
Minneapolis Parcel P O—		
6s July 1 1942 J&J	----	----
Munson Bldg (N Y) 6½s'39 M&N	91	98½
Nat Hotel of Cuba 6s 1959 M&S n	40	50
Nat Press Bldg 5½s 1950 A&O15	57	59
Neisner Bros Realty, Inc—		
Conv s f deb 6s 1948 J&D15	50¼	51½
N Y Athletic Club 6s 1946	80	80¾
1900 Rittenhouse Square 6s 1944	----	----
Norfolk P O 6s Mar 1 1935 M&S	----	----
North Station Indus Bldg (Bost)		
1st m s f 6s 1948 A&O	----	----
One E 55th St Corp 6½s '45 J&D	80	85
111 John St Bldg 6s 1948	72	75
165 Broadway Bldg 5½s '51 F&A	80½	84
One-Seventy Bway (N Y) 6½s '49	57	62
One West 39th St Bldg 7s 1945	----	----
Palace Hotel(San Fr) 6s '45 F&A	97	99
Param Bway Corp 5½s'51 J&J	101	102
Paramount Theatres 6s 1945 J&J	71½	72½
Park Ave Bldg 6s 1941	----	----
Park Lane Corp 6½s 1943	35	38
Park Lexington Co 6½s '53 J&J	48½	58
Park Row Bldg 6s 1943 A&O	75	79
Pennsylvania Bldg 6s 1939 M&N	58	93
Pitts Hotels Corp 1st 5½s '48M&J	47	49
Pittsburgh P O Serv Station—		
5½s Dec 1 1938 J&D	----	----
Plaza Office Bldg 1st 6½s '46 M&N f	20	30
Postum Bldg 6½s 1943 M&N	95	98
Quincy Station P O (Chicago)—		
6s May 1 1941 J&D	----	----
Real Estate Board Bldg 7s 1946	----	93
Realty Assoc Sec Corp 6s '37 J&J	75	78
6s 1939	76	----
6s 1943	76	----
Roxy Theatre 6½s 1931-1932	64½	----
6½s 1935-1940	80	----
St Charles Hotel (Atl Cy) 6½s '45 f	30	33
St George Hotel 5½s '32-'43 M&N	----	----
Saks Realty 6s 1931-1946	50	----
Savoy-Plaza Corp 6s 1945 J&D	57	58
Deb g 5½s 1938 J&A	64	66
Schulte R E Estate 6s 1935 J&D	----	s 60
Without com stk	----	----
Sevilla-Biltmore Hotel 7½s'37 M&N	----	----
Shelburn,Inc(Atl Cy)6½s'40 J&J	39	42
Sherry-Netherland Hotel 5½s '48	42	48
Shubert Theat deb 6s '42 J&D15	10	13¼
Sixty-One Bway 5½s 1950 A&O	84	86
Gen mtge 7s 1945	67	70
Standard Bldg Corp 6s 1948 A&O	97	98½
Stanley Real Est 5½s '45 J&D	65	----
Straus Bldg 6s 1931-1941	75	80
State & Wash Bldgs (Chicago)—		
1st sink fund 5s 1948 ser A M&S	56	58
Sink fund 5s 1948 ser B M&S	47	50
Stevens Hotel (Chic) 6s 1945 J&J	50	51
Taft Realty (New Hav) 6s'40 A&O	80	85
10 East 40th Street Bldg 6s 1940	56	60
Textile Bldg 1st 6s 1958 M&N	55	57
Transp'n Bldg(Chic)6½s'41 M&N	----	----
Trinity Bldg 5½s 1939 J&D	101⅛	----
208 South La Salle St Bldg Corp—		
1st s f 5½s 1958 M&N	70	72
Tyler Bldg 6s 1953 A&O	----	----
Un Masonic Temp (Chi) 6½s 1949	----	----
Un Post Offices 5½s '35 F&A15	51	55
Vanderbilt Bldg 6½s 1939	----	----
Van Sweringen Co 6s 1935 F&A	53½	54½
Varick St Sta P O (N Y) 6s 1941	83	----
Wadsworth Bldg(N Y)6s '53 A&O	95½	96½
Waldorf Astoria		
1st lien 7s 1954 M&S	54¼	55
Wanamaker (John) Phila. 5½s'49	101½	----
Wardman Real Estate Properties		
1st & ref 6½s 1931 M&S f	20½	22½
1st & ref 6½s 1938 M&S f	20½	22½
1st & ref 6½s 1948 M&S f	20½	22½
Wardman Realty & Construction		
Deb g 6½s 1938 M&S n	----	15
Washington Bldg 6s 1940 J&D	----	----
Westinghouse Bldg 6s 1931-39	90	----
White Motor Realty 6s 1931-40	99	100
Woodbridge Bldg 5¾s '41 A&O	85	90
Mortgage Participation Ctfs.		
Home Title Ins 5½s 1931-35	99	----
Lawyers Mortgage 5½s '31-'32	98¾	----
5½s 1933	98¾	101
5½s 1934-1936	98¾	----
Lawyers Title & Guar 5½s '31-'35	98	----
N Y Title & Mtge 5½s 1931-40	99	----
State Title & Mtge 5½s 1931-36	99½	----
Title Guar & Trust 5½s 1931-36	98	----
5½s 1931-1936	98¾	----

Banks & Trust Companies

STATE AND NATIONAL BANK STATEMENTS

Quotations in this department are given per share, not per cent, except for stocks of Canadian Institutions, and are as near as possible for the *closing day of the month preceding date of issue*, though often are nominal. An asterisk (*) denotes sales

Figures of deposits, capital and profits for the national banks are from the Comptroller's last call; for all other institutions they are the latest obtainable, direct returns being procured by us where no periodic statements are required. For the Clearing House banks of New York, Philadelphia and Boston, deposits are taken from the latest weekly statement.

National Banks June 30. ALABAMA State Institutions June 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Birmingham—	$	$	$		Nominal Per	share.
Birming'm Tr & Sav	1,000,000	1,450,000	18,290,662	100	260	290
First National Bank	5,000,000	5,062,275	51,075,887	25	73	78
Southern Bk & Tr Co	500,000	56,899	1,078,330	100	----	----
Woodlawn-American National Bank	100,000	26,259	398,859	100	----	----
					Per	share.
Mobile—					Nominal	
First National Bank	1,000,000	2,758,641	16,218,667	100	400	425
Merchants' Nat Bk	1,000,000	1,330,177	12,689,014	20	75	80
Amer Nat Bk&Tr Co	500,000	262,280	1,382,439	100	----	----
					Per	share.
Montgomery—					Nominal	
First National Bank	1,000,000	953,733	12,639,576	10	18	21
Alabama Nat Bank	500,000	148,321	2,073,328	100	100	120
Union Bank & Tr Co	200,000	84,297	1,307,027	10	15	18

National Banks June 30. ARIZONA State Institutions June 30.

Phoenix—					Per	share.
The Arizona Bank	250,000	101,859	4,369,259	100	------	------
First Nat Bk of Ariz	300,000	393,942	5,230,831	20	------	------
Phoenix Nat Bank	500,000	682,387	5,732,750	25	------	------
Phoenix Sav Bk & Tr	250,000	433,015	4,596,278	25	------	------
Valley Bank & Tr Co	1,050,000	602,793	11,898,572	25	------	------

National Banks June 30. ARKANSAS State Institutions June 30.

Little Rock—					Nominal Per	share.
Twin City Bank	100,000	52,136	1,074,330	25	25	25
Bankers Trust Co	600,000	256,314	12,500,428	100	150	160
Peoples Trust Co	350,000	192,945	4,685,705	25	18	20
Union Trust Co	500,000	443,255	12,728,821	100	160	175
W B Worthen Co	200,000	416,026	4,699,654	100	------	------
					Per	share.
Pine Bluff—						
Cotton Belt Bk&TrCo	100,000	74,653	1,517,814	25	------	------
Simmons Nat Bank	200,000	598,279	8,604,561	100	------	------

National Banks June 30. CALIFORNIA State Institutions June 30.

Los Angeles—					Per	share.
Canadian Bank of Commerce	*d*	------	------	------	------	------
California Bank	5,000,000	4,993,371	104,112,180	25	73¾	------
California Trust Co	1,000,000	841,969	*e* 39,656	100	------	------
Citizens Nat Trust & Savings Bank	5,000,000	10,878,578	107,251,111	20	70	------
Farmers & Mer Nat	3,000,000	5,078,682	69,829,804	100	325	------
Nat Bk of Commerce	500,000	76,134	5,313,351	25	22½	------
Seaboard Nat Bank	2,000,000	685,859	8,798,992	----	45	------
Security-First NatBk	30,000,000	22,820,042	528,596,196	25	72	------
Transamerica Corp	------	------	------	New	7	------
U S National Bank	1,000,000	202,797	11,900,912	25	------	------
Union Bank & Trust	5,000,000	2,416,221	26,271,069	100	325	------
Wilshire Nat Bank	200,000	41,420	793,493	100	------	------

National Banks June 30. CALIFORNIA State Institutions June 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Oakland—	$	$	$		Nominal Per	share.
Central Sav Bank	1,200,000	2,870,671	37,394,651	100	------	------
Central Nat Bank	1,200,000	2,762,363	31,444,544	100	------	399
First National Bank	1,000,000	168,455	4,199,681	100	------	------
Farmers & Mer Sav	300,000	185,023	6,271,952	100	------	------
						Per share.
Pasadena—						
Citizens Coml Tr & S	300,000	320,825	3,913,292	100	------	------
First National Bank	500,000	240,583	5,804,377	100	------	------
First Trust & Sav Bk	1,000,000	1,109,549	12,436,427	25	------	------
Pasadena Nat Bank	100,000	2,729	1,588,922	100	------	------
Security Nat Bank	300,000	239,885	3,139,264	100	------	------
						Per share.
Sacramento—						
California Nat Bank	2,000,000	568,930	25,136,159	100	------	------
Capital Nat Bank	500,000	568,930	25,136,159	100	------	------
California Tr & S Bk	450,000	783,207	20,734,707	100	------	------
Citizens Bk of Sacra	50,000	110,034	1,290,500	----	------	------
Merchants Nat Bank	200,000	130,454	3,596,020	100	------	------
SanBernardino—						
American Nat Bank	150,000	119,919	2,293,361	100	------	------
San Bernardino N Bk	100,000	281,453	2,069,566	100	------	------
San Bern Co Sav Bk	150,000	507,063	2,822,969	100	------	------
					Nom.	Per share
San Diego—						
First Nat T & S Bk	1,000,000	1,203,313	25,890,520	25	------	------
San Diego Tr & S Bk	500,000	819,660	11,269,434	25	------	------
Security Tr & Sav Bk	600,000	362,770	5,050,640	100	------	------
United States Nat Bk	100,000	85,364	1,651,109	100	------	------
						Per share.
San Francisco—						
Anglo&London-Paris National Bank	10,000,000	8,403,237	128,055,957	100	155	159
Bank of America	4,000,000	2,224,959	53,472,354	----	41	------
Bank of Calif, N A	8,500,000	9,034,819	94,002,186	100	200	------
Bank of Canton Ltd	300,000	27,254	726,455	----	------	------
Bank of Amer Nat Tr & Savs Assoc	50,000,000	54,241,813	908,951,585	25	------	------
Bank of Montreal	1,000,000	209,527	3,813,326	100	------	------
Canadian Bk of Com	1,300,000	478,395	11,115,646	100	------	------
City National Bank	625,000	67,731	1,647,317	----	------	------
Crocker First Nat Bk	6,000,000	4,313,096	75,921,405	100	323	350
The San Fran Bank	1,000,000	4,900,000	143,218,154	1000	------	------
Pacific Nat Bank	1,000,000	443,507	8,073,954	100	121	135
Wells Fargo Bank & Union Trust Co	9,000,000	8,228,298	153,127,364	100	245	250
Yokohama Specie Bk	825,000	*g* 207,503	6,787,213	----	------	------
American Trust Co	10,000,000	12,566,353	241,339,003	100	------	------
Anglo-Calif Trust Co	1,500,000	3,160,791	78,409,302	100	350	410
Crocker First Federal Trust Co	1,500,000	1,902,457	39,599,029	50	------	------
						Per share.
San Jose—						
First National Bank	600,000	1,055,588	7,383,938	100	------	------
San Jose Nat Bank	500,000	142,625	2,305,378	----	------	------
Stockton—						
First National Bank	200,000	630,724	2,786 275	100	------	------
Stockton S & L Bank	1,000,000	1,018,922	9,193,509	100	------	------
Union Safe Dep Bk & Trust	375,000	*a* 61,029	2,067,472	100	------	------

CANADA (See Page 119)

National Banks June 30. COLORADO State Institutions June 30.

Colorado Spgs.—					Per	share.
Colorado Sav Bank	50,000	216,515	2,116,503	100	------	------
Colorado Spgs Nat B	100,000	156,037	1,710,185	100	------	------
Exchange Nat Bank	300,000	321,801	5,262,374	100	------	------
First National Bank	300,000	391,691	5,713,711	100	------	------
Colo Title & Tr Co	150,000	84,878	1,751,937	100	------	------

* Sale price. *a* Sept. 24 1930. *c* Absorbed First National Bank of Marysville, Ca'., effective June 29 1931. *d* Branch of the Canadian Bank of Commerce (head office Toronto) opened for business on June 17 1931. *e* Trust deposits. *g* March 25 1931. *l* Last sale price. *x* Ex-dividend.

COLORADO

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal. Per share.	
Denver—						
American Nat Bank	500,000	510,381	6,996,800	100	------	------
Central Sav Bk & Tr	500,000	107,916	3,172,775	100	------	------
Colorado Nat Bank	1,000,000	1,637,995	39,148,596	100	------	------
Colorado State Bank	50,000	103,906	707,941	----	------	------
Denver Nat Bank	1,500,000	1,322,842	29,374,679	100	------	------
First National Bank	1,500,000	2,425,658	42,955,867	100	------	------
South B'way Nat Bk	200,000	28,442	643,739	100	------	------
Stock Yards Nat Bk	250,000	118,503	1,656,495	100	------	------
U S National Bank	550,000	1,894,491	20,171,190	100	------	------
Guardian Trust Co	120,000	88,795	569,605	100	------	------
International Tr Co	500,000	1,783,121	12,317,631	100	------	------
Leadville—					Per share.	
Carbonate Amer N B	100,000	22,280	1,148,445	100	------	------
Pueblo—						
First National Bank	500,000	1,047,447	14,460,891	100	------	------
Minnequa Bank	30,000	139,763	2,101,822	100	------	------
Western Nat Bank	100,000	134,567	1,928,274	100	------	------
Pueblo Sav & Tr Co	100,000	200,874	3,070,423	100	------	------

CONNECTICUT

National Banks June 30. — *State Institutions June 30.*

					Per share.	
Bridgeport—						
First Nat Bk & Tr Co	1,000,000	2,083,286	18,688,861	20	90	95
Black Rock Bk & Tr	125,000	59,398	1,488,988	100	125	------
Bridgep't City Tr Co	1,750,000	2,087,795	22,709,105	25	100	110
Amer Bank & Tr Co	300,000	272,882	7,165,365	100	200	------
Comm'l Bk & Tr Co	300,000	101,271	3,369,318	100	160	------
Fairfield Trust Co	200,000	234,478	2,088,642	100	------	------
Guar Bank & Tr Co	500,000	106,333	2,116,125	100	------	110
Newfield Bk & Tr Co	100,000	159,136	1,691,928	100	200	------
North End Bk & Tr	100,000	154,362	1,700,106	100	250	------
West Side Bank	300,000	501,386	3,798,157	25	100	------
Hartford—					Per share.	
Capital Nat Bk & Tr	600,000	440,692	2,639,722	100	------	250
City Bank & Tr Co	1,000,000	2,120,379	23,421,280	25	------	100
Conn River Bkg Co	150,000	1,172,277	7,612,610	36	500	------
First National Bank	1,150,000	1,388,428	12,824,575	100	190	210
Glastonbury Bk & Tr	100,000	219,825	1,971,825	50	160	------
Hartford Nat Bk & T	4,000,000	5,320,779	40,901,952	10	32	34
Industrial Bank	100,000	258,187	-------	100	------	------
Merchants Bk & Tr	200,000	58,926	1,226,650	100	------	165
Phoenix St Bk & Tr	1,600,000	2,918,056	27,282,739	100	300	375
Bankers Trust Co *a*	250,000	401,355	4,220,524	100	------	------
East Hartf Trust Co	200,000	293,624	2,727,499	100	------	375
Hartford-Conn Tr Co	3,000,000	4,477,190	28,072,272	25	102	------
Park Street Tr Co	200,000	252,157	4,041,264	100	------	500
Simsbury Bk & Tr Co	125,000	153,285	1,884,196	25	115	125
So End Bk & Tr Co	100,000	75,901	486,448	50	110	------
Travelers Bk & Tr Co	500,000	875,670	9,526,501	100	------	------
West Hartford Tr Co	200,000	247,806	2,309,984	100	200	------
Windsor Trust Co	100,000	193,630	1,464,377	25	------	------
New Haven—					Per share.	
Amer Bank & Tr Co	100,000	577,319	2,415,505	100	500	550
Bway Bank & Tr Co	400,000	224,636	2,947,879	100	130	145
Congress Bk & Tr Co	250,000	444,046	1,499,410	----	50	70
First Nat Bk & Tr Co	1,260,000	1,995,344	19,287,589	100	260	280
Mechanics' Bank	300,000	1,525,000	19,885,677	----	500	550
Merchants Nat Bank	500,000	884,308	9,660,441	50	120	130
New Haven Bk N B A	1,600,000	2,485,512	10,505,709	100	260	280
Nat Tradesm Bk & T	500,000	521,645	4,855,640	100	185	205
Second Nat Bank	750,000	1,670,718	9,651,311	100	370	390
Un & N Haven Tr Co	1,458,700	2,132,913	12,812,626	100	360	380
Norwich—					Per share.	
Thames Bk & Tr	1,100,000	683,074	4,419,557	100	------	------
Uncas-Merch Nat Bk	200,000	138,071	1,307,728	100	------	------
Waterbury—					Per share.	
Citiz & Mfrs' Nat Bk	600,000	875,991	11,153,274	100	275	300
Waterbury Nat Bank	500,000	661,848	5,134,383	50	102	------
Colonial Trust Co	1,000,000	3,100,000	7,052,826	100	------	490
Merchants Trust Co	500,000	820,923	6,876,086	100	300	330
Waterbury Trust Co	300,000	676,363	3,937,897	100	230	260

DELAWARE

National Banks June 30. — *State Institutions June 30.*

					Per share.	
Wilmington—						
Central Nat Bank	210,000	341,375	1,932,205	100	135	150
Farmers' Bank	500,000	2,790,861	28,014,780	50	300	------
Industrial Trust Co	1,250,000	498,656	3,194,479	50	55	65
Union Nat Bank	203,175	910,826	3,601,879	25	100	111
Delaware Trust Co	1,000,000	752,325	8,141,616	100	200	------
Equitable Trust Co	1,500,000	3,114,684	11,220,960	25	105	115
Security Trust Co	1,121,000	1,922,782	10,228,524	100	375	400
Wilmington Tr Co	4,000,000	10,795,514	24,582,141	50	240	255

DIST. OF COLUMBIA

National Banks June 30. — *State Institutions June 30.*

					Per share.	
Washington—						
Columbia Nat Bank	250,000	640,808	4,791,737	100	375	------
Commercial Nat Bk	1,000,000	698,122	15,611,105	100	210	235
Bank of Comm & Sav	100,000	211,882	1,882,839	10	325	------
Departmental Bank	106,040	41,834	1,393,692	10	------	------
District Nat Bank	1,000,000	613,995	9,066,092	100	198	210
Federal Amer Nat'l Bank & Trust Co	2,000,000	1,515,714	18,947,000	----	48½	51
Franklin Nat Bank	225,000	148,468	5,113,265	100	------	------
Liberty Nat Bank	500,000	330,000	3,680,454	100	190	210
Lincoln Nat Bank	400,000	765,559	6,764,620	100	400	420
Mt Vernon Sav Bank	400,000	168,425	4,276,274	100	------	------
Nat Bank of Wash	1,050,000	1,190,022	9,195,802	100	193	220
Nat Capital Bank	200,000	284,000	1,796,014	100	175	250
Nat Metropol Bank	800,000	1,569,559	18,150,458	100	275	300
Riggs National Bank	3,000,000	4,067,489	57,586,294	100	372	380
Second Nat Bank	750,000	556,971	6,713,806	100	166	210
Secur Sav & Com Bk	300,000	361,962	6,235,834	100	445	500
Washton Sav Bank	100,000	15,448	759,972	10	------	------
Amer Secur & Tr Co	3,400,000	4,240,751	32,228,982	100	310	325
Nat'l Sav & Tr Co	1,000,000	2,943,315	14,344,531	100	380	405
Munsey Trust Co	2,000,000	1,568,988	5,003,194	100	------	------
Union Trust Co	2,000,000	1,224,187	9,296,027	100	200	225
U S Savings Bank	100,000	278,842	2,672,676	100	530	630
Wash Loan & Tr Co	1,000,000	2,540,331	16,768,751	100	400	440

FLORIDA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal. Per share.	
Jacksonville—						
Atlantic Nat Bank	3,000,000	638,820	30,366,759	10	------	------
Barnett N B of Jack	1,500,000	1,247,527	15,[illegible]4,679	100	------	------
Citizens Bank	100,000	31,463	[illegible]2,[illegible]67	100	------	------
Florida Nat Bank	1,500,000	970,641	17,[illegible]6,160	25	------	------
Lakeland—						
Florida Nat Bank	100,000	61,689	1,057,217	25	------	------
Miami—						
First National Bank	1,200,000	924,097	13,630,615	100	------	------
First Tr & Sav Bank	300,000	158,963	2,[illegible]6,[illegible]99	100	------	------
Miami Beach First National Bank	300,000	222,755	2,431,883	100	------	------
Third Nat Bank	400,000	81,396	764,[illegible]91	100	------	------
Trust Co of Florida	200,000	363,751	3,[illegible]7,946	100	------	------
Orlando—						
First Nat Bk & Tr Co	200,000	224,493	2,028,659	100	------	------
Florida Bank	100,000	63,252	1,875,427	----	------	------
St. Augustine—						
People's Bk for Sav	25,000	109,669	582,217	100	------	------
St Augustine Nat Bk	100,000	75,243	1,[illegible]23,[illegible]68	100	------	------
St. Petersburg—						
Florida Nat Bank	200,000	197,267	1,894,452	----	------	------
Tampa—						
Exchange Nat Bank	1,250,000	675,310	12,102,716	100	------	------
First National Bank	1,500,000	1,040,947	14,[illegible]6,[illegible]26	100	------	------
First Sav & Tr Co	500,000	303,323	1,579,480	100	------	------
West Palm Beach—						
West Palm Beach Atlantic Nat Bank	100,000	35,879	2,503,015	100	150	175

GEORGIA

National Banks June 30. — *State Institutions June 30.*

					Nominal. Per share.	
Atlanta—						
American Sav Bank	200,000	136,590	318,051	100	------	115
Citiz & So Nat Bank	5,000,000	r4,841,163	70,615,687	†10	21	23
First Nat Bank	5,400,000	6,728,612	91,583,000	10	44½	46
Fulton Nat Bank	1,000,000	610,261	18,824,994	100	190	200
Ga Sav Bk & Tr Co	500,000	617,901	3,780,827	100	------	200
Trust Co of Georgia	2,000,000	2,964,742	6,177,125	----	------	*z*----
Augusta—					Per	share.
Georgia RR Bk & Tr	1,000,000	808,833	8,474,877	100	------	------
Citiz & So Nat Bank	5,000,000	r4,841,163	70,615,687	†10	21	23
Nat Exchange Bank	*e* 400,000	161,967	2,655,716	100	100	------
Columbus—					Per	share.
Columbus Bk & Tr	850,000	893,754	6,238,301	100	150	160
Fourth Nat Bank	*e* 300,000	115,939	1,615,967	100	130	135
Home Savings Bank	100,000	77,028	1,168,944	100	130	135
Merch & Mech Bank	200,000	357,243	2,302,947	100	200	210
First Nat Bk of Col	200,000	230,398	1,284,265	100	120	125
Macon—					Per	share.
Citiz & So Nat Bank	5,000,000	r4,841,163	70,615,687	†10	21	23
First Nat Bk & Tr Co	*e* 500,000	309,236	8,107,735	10	20	22
Macon Savings Bank	50,000	109,212	623,182	100	*z*200	210
Savannah—					Per	share.
Citiz & So Nat Bank	5,000,000	r4,841,163	70,615,687	10	21	23
Liberty Nat Bk & Tr	*e* 600,000	133,404	4,469,709	10	14	16
Savannah Bk & Tr	700,000	296,844	2,177,816	100	------	100
Citizens Bk & Tr Co	300,000	91,450	1,099,406	100	------	100

IDAHO

National Banks June 30.

Boise City—						
Boise City Nat Bank	375,000	85,290	3,765,774	100	------	------
First Nat of Idaho	300,000	348,105	7,656,903	100	------	------
First Security Bank	150,000	341,574	4,410,211	25	------	------

ILLINOIS

National Banks June 30. — *State Institutions June 30.*

					Per share.	
Aurora—						
Aurora Nat Bank	300,000	290,081	2,762,721	100	------	------
B'way Tr & Sav Bk	200,000	251,737	1,875,188	100	------	------
First National Bank	300,000	257,152	4,823,149	100	------	------
Merchants Nat Bank	300,000	253,981	2,374,601	100	------	------
Old Second Nat Bank	200,000	288,182	1,937,361	100	------	------
Chicago—					Per	share.
Adams State Bank	*g* 200,000	246,494	1,576,622	*g*100	------	------
Aetna State Bank	200,000	189,494	1,[illegible]3[illegible],[illegible]84	100	150	170
Alliance Nat Bank	200,000	312,102	1,[illegible]4[illegible],[illegible]06	100	------	------
Ashland State Bank	250,000	56,000	720,062	100	------	------
Austin State Bank	500,000	298,327	4,419,029	100	------	------

* Sale price. † Branch of Savannah. *a* Affiliate of the Hartford National Co. *e* Affiliate of the First National Bank of Atlanta, Ga. *g* Affiliate of the National Republic Bancorporation. *i* Dec. 31 1930. *l* Last sale. *r* Combined statement. *t* Trust funds. *x* Ex-dividend. *y* Ex-rights. *z* Nominal.

ILLINOIS

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	nal. share.
Chicago (Con.)						
erly State Sav Bk	100,000	65,972	736,900	100	100	125
levard Bridge Bk	500,000	544,200	11,221,294	100	200	250
vmanville Nat Bk	300,000	123,174	3,445,770	----	100	110
ghton Pk St Bk	200,000	47,068	585,482	----	------	------
umet Nat Bank	400,000	255,070	3,337,423	100	100	110
pital State Sav Bk	400,000	a298,141	3,230,250	100	------	------
tral Mfg Dist Bk	600,000	951,849	7,954,304	100	225	250
ic Bank of Comm	1,500,000	1,128,993	5,026,840	----	37	39
lz State Bk of Chic	750,000	n1,362,491	8,790,573	----	------	------
at Ill Bk & Tr Co	75,000,000	72,529,183	870,940,065	100	297	299
mmunity State Bk	200,000	56,860	1,102,548	100	------	------
smopolitan St Bk	g1,000,000	791,637	6,594,723	100	------	------
ttage Grove St Bk	200,000	150,442	1,888,691	100	------	------
positors State Bk	400,000	346,524	5,234,086	100	135	145
vision State Bank	300,000	413,659	1,278,381	100	125	135
uglass Nat Bank	250,000	17,160	1,067,729	100	------	------
exel State Bank	500,000	475,254	4,823,842	100	170	180
vers Nat Bank	1,000,000	880,139	14,639,080	100	250	260
rst Englew St Bk	g 200,000	277,935	2,271,752	100	------	------
rst Italian State Bk	200,000	64,744	906,470	100	------	------
rst National Bk	25,000,000	28,682,490	558,028,016	100	430	435
rst Union T & S Bk	10,000,000	11,352,351	211,559,404	100	------	------
rst Nat Englewood	200,000	757,979	5,414,567	100	480	500
alsted St State Bk	200,000	460,259	2,249,506	100	215	230
amilton State Bk	200,000	57,692	470,237	100	------	------
yde-Park-Kenwood Nat'l Bank	600,000	516,991	4,546,307	100	130	140
) Bank & Tr Co	300,000	117,524	1,441 651	----	------	------
mel State Bank	c 300,000	o 150,624	1,446 481	100	------	------
migrant State Bk	200,000	40,881	370 474	100	------	------
ving State Sav Bk	200,000	t 28,530	1 497 265	100	------	------
ckson Park Nat Bk	200,000	61,373	1,254,612	100	110	125
fferson Park Nat	300,000	175,888	3,147,033	20	40	50
aspar Amer St Bk	1,600,000	1,440,692	8,286,953	100	130	140
awndale Nat Bank	350,000	291,974	5,392,650	10	80	90
awndale State Bk	500,000	216,926	2,493,777	100	------	------
ogan Sq St & Sav Bk	200,000	133,495	1,437,326	100	140	150
ad Sq State Bank	200,000	n 65,747	2,815,463	100	------	------
arquette Pk St Bk	300,000	125,579	1,201,180	100	150	175
arshall Sq State Bk	200,000	93,763	793,305	100	------	------
ayfair State Sav Bk	200,000	46,257	756,397	----	------	------
etrop State Bank	200,000	295,556	1,383,301	100	170	190
idland Nat Bank	250,000	146,349	1,073,153	20	30	35
lutual Nat Bk of Ch	300,000	297,792	3,467,531	100	225	250
at Bk of Republic	z11,000,000	3,623,725	128,527,542	g 20	25	26
at Bk of Woodlawn	300,000	229,079	2,599,363	100	225	250
at'l Builders Bank	500,000	177,661	5,165,696	100	150	160
forth Ave State Bk	600,000	290,834	4,681,243	----	------	------
forth Town St Bk	200,000	n 85,553	1,128,442	----	------	------
ak Park Tr&Sav Bk	1,000,000	720,958	6,021,463	----	175	200
gden Nat Bank	200,000	50,532	680,125	100	------	------
eoples Nat Bk & Tr	1,000,000	606,736	12,331,635	20	------	------
ersonal Ln & Sav Bk	2,000,000	1,232,105	7,894,704	----	175	180
hillip State Bk & Tr	500,000	225,165	2,546,752	100	100	110
ioneer Tr & Sav Bk	750,000	763,704	5,192,712	100	200	210
udential St Sav Bk	200,000	271,289	2,588,638	100	160	170
eliance Bk & Tr Co	750,000	807,999	6,265,000	100	160	170
avenswood Nat Bk	200,000	122,931	910,326	----	105	115
ogers Pk Nat Bank	100,000	92,894	1,024,072	----	230	250
oseland State S Bk	d 200,000	o 242,687	2,476,057	100	------	------
econd Security Bk	350,000	500,156	3,980,484	100	------	------
ecurity Bank	700,000	721,046	6,104,894	100	300	350
ervice State Bank	100,000	97,257	462,031	100	------	------
kala State Bank	200,000	47,143	812,175	100	------	------
o Chicago Sav Bk	800,000	668,000	5,732,633	100	185	200
outh Shore State Bk	200,000	122,106	956,924	100	110	120
tate Bk of Clearing	100,000	102,218	945,351	----	------	------
tate Bk of W Pullm	200,000	53,458	728,987	----	------	------
tock Yards Nat Bk	2,000,000	912,521	16,033,860	20	38½	40
tk Yds Tr & Sav Bk	337,500	590,578	7,824,547	----	------	------
traus N B & Tr Co	1,000,000	757,000	10,419,756	100	150	160
erminal Nat Bank	750,000	413,090	6,142,790	20	27	29
Union Bank of Chic	1,300,000	1,308,206	7,549,424	100	105	110
Union St Bk of S Chic	250,000	191,893	2,363,531	100	175	190
Universal State Bk	200,000	298,011	1,497,685	100	160	180
Univ St Bk of Chic	300,000	288,543	1,883,066	100	160	170
Upper Avenue Bank	300,000	104,206	2,232,844	----	135	142
Uptown State Bank	500,000	133,976	3,278,046	----	175	200
West Irving State Bk	200,000	121,865	743,049	100	------	------
W Side Atlas Nat Bk	200,000	131,271	2,339,020	20	------	------
West 31st State Bk	100,000	41,684	532,550	----	------	------
Western State Bank	350,000	313,844	2,351,928	----	------	------
Wiersema State Bk	200,000	o 326,267	2,976,362	----	------	------
Amalg Tr & Sav Bk	200,000	159,277	2,238,103	100	------	------
Banco di Napoli Tr	300,000	157,346	1,285,122	----	------	------
Bway Tr & Sav Bank	200,000	80,161	792,324	100	100	110
Central Tr Co of Ill	z12000,000	11,438,427	124,295 377	100	158	162
ChatfieldTr & Sav Bk	200,000	37,006	948 427	----	120	130
Chic City Bk & Tr	1,600,000	2,086,753	9,834,766	100	200	215
Chicago Trust Co	z3,000,000	1,664,010	11,036,059	----	------	------
Congress Tr & S Bk	500,000	69,725	3,020,785	100	------	------
Commonw T & S Bk	200,000	130,424	1,037,267	100	100	110
Devon Tr & Sav Bk	200,000	116,461	1,326,789	100	100	110
Drovers Tr & Sav Bk	350,000	929,146	6,573,834	100	540	560
East Side Tr & S Bk	200,000	153,316	788,882	100	------	------
Equitable Trust Co	350,000	63,506	944,639	100	------	------
Harris Tr & Sav Bk	6,000,000	8,139,661	98,417,344	100	425	430
Home Bank & Tr Co	750,000	a271,700	6,236,073	----	------	------
Howard Ave T & S Bk	200,000	055,295	1,128,306	100	------	------
Kimbell Tr & Sav Bk	300,000	163,588	2,049,916	100	160	175
Lake Shore Tr & S Bk	600,000	596,073	8,183,551	100	240	250
Lakeview Tr & S Bk	500,000	1,388,934	6,487,530	100	475	485
Liberty Tr & Sav Bk	700,000	524,904	8,684,747	100	180	200

ILLINOIS

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	nal. share.
Chicago (Concl.)						
Madison-Kedzie Tr & Savings Bank	1,000,000	585,439	6,797,420	100	140	150
Mercantile Tr & Sav	600,000	560,791	9,611,774	100	240	260
Merchandise Bk & Tr	500,000	503,708	4,033,232	----	185	195
Mid-City Tr & S Bk	1,000,000	751,874	9,363,058	100	165	175
Morgan Pk T & S Bk	200,000	60,242	980,220	100	150	170
Northern Trust Co	3,000,000	9,445,451	72,709,274	100	458	463
Peoples' Tr & Sav Bk	2,500,000	1,535,376	28,273,323	100	280	290
Pullman Tr & Sav Bk	500,000	355,993	4,501,408	100	120	130
South West Tr & Sav	400,000	234,223	3,388,568	100	100	110
Stockmens Tr & S Bk	200,000	243,634	1,143,752	100	------	------
Unit Am Tr & Sav Bk	750,000	322,010	3,860,551	----	------	------
West City Tr & S Bk	300,000	75,399	485,583	----	------	------
W Side Tr & Sav Bk	1,000,000	498,875	10,921,465	100	210	230
Woodlawn Tr & S Bk	600,000	400,000	5,120,167	100	200	225
Elgin—					Per	Share
Elgin Nat'l Bank	100,000	135,032	1,105,137	100	------	----
First Nat'l Bank	300,000	185,532	2,446,816	100	------	------
Home Nat'l Bank	150,000	384,693	1,899,221	100	1250	----
Union Nat'l Bank	100,000	150,000	1,200,000	100	------	----
Elgin City Bank Co	300,000	246,328	2,989,458	100	------	----
Home Tr & Sav Bk	100,000	236,462	1,814,291	100	------	----
Peoria—					Nominal Per	Share
Bank of Peoria	200,000	72,581	1,497,526	100	------	------
Cent Nat Bk & Tr Co	600,000	701,438	7,260,637	50	------	------
Com Mer Nat Bk & T	2,000,000	2,118,254	24,367,040	20	------	------
First National Bank	660,000	1,096,229	10,302,373	20	------	------
State Trust & Sav Bk	200,000	n 298,803	1,639,200	100	------	------
Quincy—					Nominal Per	inal share.
Illinois State Bank	300,000	270,816	3,343,418	100	------	------
State St Bk & Tr Co	500,000	69,096	2,994,952	100	------	†
State Savs Ln & TrCo	500,000	163,407	3,315,395	----	------	------
Mercantile Tr & S Bk	200,000	146,431	3,504,565	100	------	------
Rockford—						
Commercial Nat Bk	200,000	146,161	1,033,732	100	------	------
Forest City Nat Bk	300,000	412,956	3,456,590	100	------	------
Rockford Nat Bank	750,000	1,005,170	9,943,783	100	------	------
Swedish-Am Nat Bk	125,000	426,031	2,506,485	100	------	------
Third Nat'l Bank	500,000	524,308	4,444,991	100	------	------
Springfield—					Per	share.
First National Bank	500,000	312,438	5,611,373	100	------	------
Illinois Nat Bank	300,000	213,602	4,211,303	100	------	------
Ridgely-Farm's S Bk	600,000	350,464	6,912,079	100	------	------
Springfield MarineBk	500,000	504,223	8,624,761	100	------	------
First State Tr & S Bk	500,000	362,113	4,520,187	100	------	------

INDIANA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		No Per	minal share.
Evansville—						
Central Union Bank	500,000	121,644	4,152,649	100	125	130
Citizens' Nat Bank	500,000	674,479	11,181,605	100	300	325
Citizens Tr & Sav Bk	100,000	189,760	1,329,882	100		
Lamasco Bank	100,000	87,666	1,680,678	100	185	200
National City Bank	500,000	466,787	7,050,601	100	225	240
North Side Bank	100,000	68,113	1,720,746	100	150	160
Old Nat'l Bank	500,000	401,505	9,070,473	100	250	260
West Side Bank	250,000	270,000	5,300,000	100	200	210
Amer Tr & Sav Bank	250,000	216,510	3,140,641	100	250	260
Fort Wayne—					Per	share.
Lincoln Nat Bk & Tr	1,250,000	1,288,653	11,801,004	20	28	30
Old First Nat Bank	2,500,000	1,050,972	26,987,258	100	165	175
Citizens' Trust Co	500,000	695,365	6,005,484	20	25	28
Dime Tr & Sav Co	300,000	214,619	1,544,936	20	28	30
People's Tr & Sav Co	300,000	1,231,195	4,038,173	20	120	------
Indianapolis—					Per	Share.
Fletcher-Am Nat Bk	4,000,000	1,344,006	40,240,594	100	110	137
Fountain Sq State Bk	100,000	111,238	910,514	100	------	------
Indiana Nat Bank	2,000,000	2,808,513	40,142,510	100	262	275
Live Stock Exch Bk	200,000	145,920	570,517	100	100	------
Marion Co State Bk	50,000	36,311	693,826	100	------	------
Merchants' Nat Bk	1,250,000	2,272,662	15,371,326	100	315	------
People's State Bank	200,000	389,297	2,433,963	100	------	------
Aetna Tr & Sav Co	250,000	62,253	1,368,401	100	195	------
Bankers Trust Co	500,000	617,895	1,844,213	100	90	------
Fidelity Trust Co	100,000	187,290	1,348,196	100	295	305
Fletcher Tr	1,500,000	1,802,561	26,212,170	100	215	------
Indiana Trust Co	1,000,000	1,521,440	10,717,581	100	------	------
Security Trust Co	200,000	525,000	3,577,159	100	210	------
Union Trust Co	600,000	2,479,813	10,743,698	100	635	675
United Labor Bk&Tr	112,500	22,500	349,357	100	------	------
Terre Haute—					No Per	minal prices Share
First McKeen Nat'l Bank & Trust	500,000	669,587	6,702,484	100	230	235
Terre Haute N B & T	600,000	543,417	7,085,302	100	230	240
Citizens Nat Bk & Tr	200,000	108,078	1,378,504	100	------	100
Terre Haute Trust	500,000	770,133	6,525,811	100	------	250

* Sale price. † Privately held. *a* Sept. 24 1930. *c* Closed July 3 1931. *d* Closed July 6 1931. *g* Affiliate of the National Republic Bancorporation. *i* June 30 1930. *k* New stock. *l* Last sale. *n* Dec. 31 1930. *o* March 25 1931. *r* Combined statement. *x* Ex-dividend. *y* Ex-rights. *z* Consolidation of the National Bank of the Republic, its affiliate the Chicago Trust Co., and the Central Trust Co. of Illinois, both of Chicago, Ill., under title of the Central Republic Bank & Trust Co. became effective July 27 1931.

IOWA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Burlington—	$	$	$		Nominal Per	share.
Amer S Bk & Tr Co	300,000	729,926	6,363,468	100	------	------
Farmers & Merch S B	50,000 *d*	51,471	1,137,280	100	------	------
First Iowa State Tr & Sav Bank	600,000	496,456	7,596,952	100	------	------
Cedar Papids—					Per	share
Ced Rapids Nat Bk	600,000	389,361	12,973,389	100	------	------
Ced Rap SB&Tr Co	200,000	229,721	3,771,665	100	------	------
Iowa State Sav Bk	200,000	63,307	2,443,879	100	------	------
Merchants' Nat Bk	500,000	1,056,330	14,991,622	100	------	------
People's Sav Bank	100,000	92,242	2,449,371	100	------	------
Amer Tr & Sav Bk	200,000	229,998	3,160,422	100	------	------
Council Bluffs—					Per	share
City National Bank	120,000	121,153	1,981,980	100	------	------
Coun Bluffs Sav Bk	150,000	210,612	3,465,284	100	------	------
First National Bank	300,000	112,680	3,684,043	100	------	------
State Savings Bank	150,000	200,848	3,746,578	100	------	------
Davenport—					Per	share
Amer Sav Bk & Tr	1,600,000	1,584,555	32,898,060	100	265	270
Home Savings Bank	50,000	65,544	1,374,788	100	160	165
American Trust Co	*b* 100,000	158,512	‡676,523	*b*	------	------
Union Sav Bk&TrCo	1,600,000	1,364,704	25,070,347	100	260	265
Des Moines—					Per	share.
Bankers Trust Co	1,000,000	285,953	7,593,741	100	------	------
Cap City State Bank	150,000	114,881	2,558,943	100	------	------
Central Nt Bk & Tr Co	250,000	347,747	10,995,765	100	------	------
Iowa-Des Moines Nat Bk & Tr	*h*2,000,000	1,246,747	34,349,613	100	*h*------	------
Home Savings Bank	100,000	83,716	1,553,167	100	------	------
University State Bk	50,000	608	360,914	100	------	------
Valley Nat Bank	500,000	217,532	4,883,562	100	------	------
Valley Sav Bank	150,000	269,980	2,976,155	100	------	------
Dubuque—					Per	share.
Consol Nat Bank	500,000	122,726	6,336,777	100	------	------
Federal Bk & Tr Co	150,000	104,991	2,092,196	100	------	------
First National Bank	200,000	346,264	5,312,437	100	------	------
Amer Tr & Sav Bank	50,000	48,782	963,022	100	------	------
Union Tr & Sav Bank	150,000	287,295	2,994,010	100	------	------
Iowa Trust & Sav Bk	300,000	231,612	2,144,117	100	------	------
Sioux City—					Per	share.
First National Bank	400,000	186,727	3,603,709		------	----
Live Stock Nat Bank	*h*200,000	211,097	6,759,522	100	*h*------	------
Toy Nat Bank	200,000	231,777	7,321,192	100	------	------
Security Nat Bank	250,000	317,690	6,735,850	100	------	------
Woodbury Co Sav Bk	100,000	192,906	3,217,246	100	------	------
First Trust & S Bk	100,000	29,220	917,108	100	------	------

KANSAS

National Banks June 30. — *State Institutions June 27.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Kansas City—					Per	share.
Comm'l N Bk of K C	750,000	320,322	11,505,952	100	185	------
Exchange State Bank	200,000	152,087	2,293,655	100	190	200
People's Nat Bank	200,000	83,701	2,569,200	100	140	145
Riverview State Bk	100,000	182,215	2,557,732	100	240	250
Topeka—						
Central Nat Bank	500,000	160,684	9,900,324	100	------	------
Fidelity Sav State Bk	200,000	70,250	1,954,318	100	------	------
Guaranty State Bank	50,000	71,337	1,026,960	100	------	------
Kaw Valley Nat Bk	100,000	17,064	584,315	100	------	------
Merchants' Nat Bk	200,000	155,916	4,413,972	100	------	------
Nat Bank of Topeka	500,000	500,000	12,866,404	100	------	------
State Savings Bank	100,000	61,047	1,673,460	100	------	------
Topeka State Bank	50,000	66,447	1,282,353	100	------	------
Central Trust Co	400,000	202,883	1,689,054	100	------	------
Wichita—					Per	share.
First National Bank	1,000,000	1,069,088	19,957,366	100	300	350
First Trust Co	100,000	*n*95,705	415,345	100	250	260
Fourth Nat Bank	1,000,000	796,268	13,797,444	100	170	180
Merch Reserve St Bk	100,000	32,432	1,963,317	100	120	130
Southwest Nat Bank	200,000	85,627	1,403,305	100	140	160
Union Nat Bank	200,000	66,516	1,601,123	100	140	160
Union Stock Yds Nat	100,000	31,777	609,062	100	140	150

KENTUCKY

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Covington—					Per	share.
Cent Sav Bk & Tr Co	60,000	124,642	1,552,821	100	------	------
Citizens' Nat Bank	200,000	414,780	3,059,754	100	260	275
First Nat Bk & Tr Co	500,000	610,615	5,999,813	100	200	225
Peop-Llb Bk & Tr Co	650,000	592,805	5,217,998	100	------	†200
CovingtonTr&BkgCo	200,000 *t*	345,048	2,150,243	100	230	250
Lexington—					Per	share.
Bank of Commerce	300,000 *t*	339,614	2,530,856	100	195	200
First Nat Bk & Tr Co	1,000,000	1,123,172	10,178,102	50	------	150
Guaranty Bank & Trust Co	*p* 200,000	200,000	------	25	------	------
Second Nat Bank	150,000	311,068	2,089,523	100	290	300
Union Bank & Tr Co	150,000	100,964	2,024,725	100	305	315
Security Trust Co	500,000	150,000	3,846,650	100	550	560
Louisville—					Per	share.
Citizens' Union N B	*f*1,000,000	2,127,931	40,961,804	100	*f*------	400
Fidelity & Colum Tr	2,000,000	1,789,726	11,601,453	100		
First National Bank	1,000,000	1,506,378	28,460,146	100	------	300
Liberty Bk & Tr Co	1,000,000	2,273,525	20,088,224	10	------	54
Security Bank	300,000 *t*	149,033	2,182,636	*v*	------	------
KentuckyTitle Tr Co	*g*1,000,000	1,435,725	3,301,849	100	*g*------	------
Lincoln Bank & Tr	750,000	698,594	8,427,975	100	------	200
Stock Yards Bank	100,000	77,420	823,872	100	------	225
United States Tr Co	525,000	420,664	1,896,224	100	------	265

KENTUCKY

National Bank June 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Newport—	$	$			Nominal Per	share.
American Nat Bank	100,000	217,319	1,382,904	100	240	----
Newport Nat Bank	100,000	423,134	3,018,698	100	300	4[illegible]
Central Sav Bk & Tr	100,000	306,666	1,887,186	100	360	----

LOUISIANA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
New Orleans—					Per	share
American Bank & Tr	1,000,000	679,731	13,036,142	100	160	----
Canal Bank & Trust Co	6,075,000	3,120,379	70,733,675	15	21½	----
Continental Bank & Trust Co	202,500	43,178	1,606,384		------	----
Int-State Tr & B Co	750,000	1,328,511	20,524,491	100	325	----
Whitney Nat Bank	*r*2,800,000	6,598,780	79,767,378	25	75	----
Hibernia Bk & Tr Co	2,500,000	3,701,540	56,884,306	25	80	----
Whitney Trust & Savings Bank	*r*1,000,000	6,598,780	79,767,378	25	75	----
Shreveport—					Per	share
Com'l Am B & Tr Co	300,000	95,657	3,160,331	100	------	----
First National Bank	1,000,000	545,068	17,168,508	100	310	31
City Sav Bk & Tr Co	500,000	668,265	9,834,628		------	----
Commercial Nat Bk	1,000,000	747,759	19,616,005	100	215	22
Contin'l Tr & Sav Bk	400,000	115,940	3,099,853	100	------	----

MAINE

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Bangor—					Per	share
Merchants' Nat Bk	100,000	298,694	5,416,807	100	375	----
Eastern Tr & Bkg Co	175,000	939,896	8,720,791	100	600	----
Merrill Trust Co	1,000,000	1,046,778	24,059,416	100	275	30
Portland—						
Canal National Bank	600,000	604,532	6,331,318	100	130	14
First National Bank	600,000	589,833	8,943,315	100	130	13
Portland Nat Bank	425,000	940,724	12,361,163	50	230	24
Fidelity Trust Co	1,000,000	1,838,242	32,391,322	100	275	28
Casco-Mercantile Tr	700,000	890,140	19,005,838	100	150	17

MARYLAND

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Baltimore—					Per	sh
Balt Comm'l Bank	1,000,000	531,000	11,036,031	100	110	12
Calvert Bank	200,000	465,982	7,015,261	50	175	20
Canton Nat Bank	100,000	152,801	2,952,181	100	170	20
Commonw'lth Bank	300,000	225,748	6,537,557	50	90	11
Mercantile Bank	200,000	117,901	3,646,726	25	45	5
First National Bank	4,000,000	6,289,667	77,977,669	10	41	4
Nat Cent Bk of Balt	400,000	706,009	5,110,072	100	235	25
Nat Marine Bank	600,000	746,683	4,998,579	30	60	7
Park Bank	700,000	652,518	5,293,166	10	19	2
Western Nat Bank	750,000	871,260	6,644,098	20	33½	3
Baltimore Trust Co	6,250,000	6,395,286	83,251,740	50	28½	2
Colonial Trust Co	400,000	629,347	1,529,620	25	50	6
Equitable Trust Co	1,250,000	2,537,199	19,840,402	105	34	3
Fidelity Trust Co	1,000,000	2,341,583	22,181,797	25	150	19
Maryland Trust Co	2,500,000	2,700,000	37,355,126	10	28¼	2
Mercantile Tr Co	1,500,000	4,799,834	19,109,228	50	375	40
Real Estate Tr Co	600,000	213,606	1,322,068	100	95	12
Safe Dep & Trust Co	2,000,000	5,206,572	18,024,803	100	800	85
Title Guar & Tr Co	600,000	1,045,480	6,651,593	100	100	12
Union Trust Co	2,500,000	6,594,472	67,865,726	10	51	5
Frederick—						
Citizens' Nat Bank	100,000	992,096	6,980,029	100	------	----
Commercial Bank	200,000	200,000	2,682,337	40	------	----
Farm & Mech N Bk	125,000	494,426	3,947,018	25	115	13
Frederick Co Nat Bk	150,000	103,287	2,212,292	15	------	----
Fr'k Town Sav Inst	150,000	418,082	3,429,055	100	400	----
Central Trust Co	1,500,000	2,038,162	14,049,886	10	------	13

MASSACHUSETTS

National Banks June 30. — *State Institutions June 30.*

	Deposits of	Nat. Banks	date July 29	1931	Per	sh
Boston—						
Atlantic Nat Bank	9,875,000	7,291,651	126,283,000	25	60½	6
Boston-Cont'l Nat B	1,000,000	181,890	*a*7,456,638	20	------	----
Federal Nat Bank	1,910,081	819,501	*a*28,959,169	20	60	6
First National Bank	44,500,000	32,636,843	509,171,000	20	69½	7
Merchants' Nat Bk	3,000,000	6,790,270	48,257,000	100	498	50
Nat Rock Bk of Bos	1,500,000	3,963,759	18,689,000	20	81	8
Nat Shawmut Bank	20,000,000	12,431,814	167,732,000	25	53	5
Second Nat Bank	2,000,000	4,522,522	44,460,000	25	130	13
Web & Atlas N Bk	1,000,000	679,723	11,672,000	100	200	21
Banc Com Ital Tr Co	750,000	406,916	*c*1,435,890	100	------	----
Bk of Comm & Tr Co	1,000,000	392,920	*c*6,271,370	20	32	----
Boston S Dep & Tr	2,000,000	3,783,461	18,097,605	100	†280	----
Charlestown Tr Co	200,000	44,456	*c*3,365,181	100	------	----
Columbia Trust Co	100,000	259,598	*c*3,002,717	100	165	----
Exchange Trust Co	1,500,000	1,533,742	*c*16,587,916	100	185	19
Day Trust Co	2,500,000	335,993	5,580,932	100	100	----
Harris Forbes Tr Co	500,000	177,470	3,449,568	100	------	----
Jamaica Plain Trust	200,000	96,867	*c*5,409,288	100	------	----
KidderPeabodyTrCo	500,000	312,772	2,924,525	100	------	----
Lee Higginson Tr Co	500,000	767,932	10,284,323	100	------	----
New Eng Trust Co	1,000,000	3,136,276	30,530,564	100	†530	----
Old Colony Trust Co	*e*5,000,000	5,436,871	3,688,473	*e*	------	----
State Street Tr Co	3,000,000	4,110,090	*c*57,938,619	100	†300	----
U S Trust Co	2,500,000	3,495,447	*c*16,003,827	25	82	8
Winthrop Trust Co	100,000	*d* 139,929	*c* 3,227,685	100	------	----
Beverly—					Per	sh
Beverly Nat Bank	300,000	465,069	*c* 3,943,421	100	205	----
Beverly Trust Co	100,000	96,523	*c* 1,576,115	100	160	----

* Sale price. † Stock has to be offered to board of directors. *a* June 30 1931. *b* Affiliate of American Com. & Savings Bank. *c* Incl. savings depos *d* Dec. 31 1930. *e* Affiliate of First National Bank of Boston. *f* Citizens Union Fidelity unified certificates. *g* Affiliated with the First National Bank Louisville. *h* Member Northwest Bancorporation. *i* Trust funds. *l* Last sale. *n* Sept. 24 1930. *p* Closed on Feb. 2 1931; re-opened July 3 1931 as Citizens Bank & Trust Co. *r* Consolidated statement. *s* March 25 1931. *t* March 27 1931. *v* Formerly controlled by the Bancokentucky Co. of Louisvi Ky. *x* Ex-dividend. *y* Ex-rights.

MASSACHUSETTS

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
ckton—						
ton Nat Bank	600,000	636,724	8,063,479	100	------	1260
Nat Bank	500,000	775,026	8,140,759	100	------	1220
outh Co Tr Co	200,000	139,999	3,773,118	100	------	1 70
nbridge—					Per	share.
ridge Trust Co	150,000	551,477	c6,995,302	100	800	-----
al Trust Co	1,500,000	2,981,741	c16,246,652	10	40	43
ard Trust Co	1,000,000	1,437,445	c18,480,596	20	90	95
t Cambridge					Per	share.
nere Nat Bank	100,000	251,990	1,944,290	100	------	-----
ll River—					Per	share.
River Nat Bank	400,000	240,923	6,223,034	100	110	115
e Trust Co	1,200,000	1,120,830	9,938,872	100	190	-----
River Trust	300,000	179,000	c3,461,443	100	115	-----
chburg—					Per	share.
y Fund Nat Bk	500,000	908,531	6,186,869	100	275	-----
oucester—						
Ann Nat Bank	150,000	297,796	3,330,489	100	200	-----
cester Nat Bank *k*	100,000	160,002	1,715,273 *k*		150	165
ces S D Tr Co	200,000	255,644	c4,674,536	20	60	-----
verhill—						
k National Bank	100,000	315,265	2,917,304	10	250	-----
National Bank	200,000	119,025	3,238,053	100	------	110
rhill Nat Bank	200,000	872,188	2,813,317	100	275	325
mack Nat Bank	240,000	325,496	1,631,538	100	150	165
rhill Trust Co	200,000	75,405	c2,830,251	100	75	100
olyoke—						
oke Nat Bank	400,000	260,652	8,421,214	100	------	200
National Bank	100,000	225,879	2,433,752	100	------	-----
ley Falls Tr Co	750,000	696,429	c15,141,003	100	------	200
awrence—					Per	share.
State Nat Bank	600,000	288,760	7,644,672	100	200	225
gton Trust Co	200,000	326,628	7,160,761	100	200	225
rence Trust Co *k*	200,000	656,025	9,492,557	10	------	-----
chants' Trust Co	300,000	461,919	8,244,685	100	------	-----
owell—					Per	share.
leton Nat Bank	300,000	269,117	1,827,035	100	190	196
on Old Lowell						
ational Bank	1,000,000	898,802	11,984,363	50	85	90
ell Trust Co	240,000	225,023	c3,778,063	100	------	125
dlesex Nat Bank *k*	200,000	52,355	4,797,640	----	*k* 50	60
ynn—					Per	share
tral Nat Bank	200,000	393,676	6,038,393	100	370	-----
nufac'rs Nat Bk	200,000	477,145	4,091,253	100	240	-----
tional City Bank	300,000	326,580	4,868,529	100	140	-----
e National Bank *k*	200,000	82,221	2,347,586	----	*k* ------	-----
ex Trust Co	250,000	642,972	3,021,246	100	280	-----
n S Dep & Tr Co	100,000	636,600	3,156,859	100	425	-----
amore Trust Co	200,000	115,471	c2,506,455	100	140	-----
urity Trust Co	200,000	899,637	c7,323,161	20	95	-----
lew Bedford—					Per	share.
t National Bank	500,000	835,557	9,885,914	100	------	250
rchants' Nat Bk	1,500,000	2,171,725	9,361,900	20	50	52½
e Deposit Nat Bk	500,000	574,256	6,409,873	25	54	56
eabody—					Per	share.
rren Nat Bank	200,000	146,631	2,396,772	100	152	-----
alem—					Per	share.
rchants Nat Bank	200,000	324,296	4,119,207	50	------	-----
umkeag Trust Co	250,000	665,607	c5,828,040	10	------	-----
em Trust Co	200,000	51,345	2,119,263	100	------	-----
Springfield—						
ingfield Chapin						
Nat Bk & Tr Co *n*	1,000,000	2,033,489	18,553,466	25	33	36
rd N Bk & Tr Co	1,500,000	3,348,646	32,270,648	100	385	-----
est Mass Bk & Tr	350,000	41,669	3,750,773	100	------	-----
ringfield S D & Tr	1,000,000	1,587,664	12,411,430	25	117	123
don Trust Co	1,000,000	2,025,034	18,240,549	25	------	175
est Springfield Tr	150,000	102,800	2,148,902	25	------	-----
Taunton—					Per	share.
achinists' Nat Bk	200,000	284,379	2,325,771	100	230	240
istol County Tr	300,000	355,583	c5,224,260	100	190	200
Worcester—					Per	share.
echanics' Nat Bk	500,000	742,377	15,275,858	100	400	450
orcester Co Nat Bk	e1,888,150	1,773,772	28,037,693 *e*		------	-----
ncroft Trust Co	300,000	302,581	6,219,201	100	100	-----
orcesterBk&Tr Co	3,800,000	4,389,210	32,868,550	20	65	70
andia Bk & Tr Co	200,000	119,902	1,905,466	10	17	-----

MICHIGAN

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
	$	$	$		Nominal Per	share.
Bay City—					Per	share.
ay City Bank	400,000	299,786	5,160,113	100	------	-----
ay County Sav Bk	400,000	345,475	6,754,396	100	------	-----
irst National Bank	400,000	455,197	5,177,010	100	------	-----
eople's Commercial & Savings Bank	500,000	1,084,328	9,414,574	100	------	-----
Detroit—					Nominal Per	share.
om'wealth-Com'l State Bank	1,000,000	1,339,719	16,508,995 *z*	100	------	215
etroit Savings Bank	1,500,000	3,139,362	45,179,648		------	-----
irst National Bk	f7,500,000	10,720,288	178,728,885 *f*		61¼	61½
uardian Detroit Bk	s5,000,000	6,838,940	114,539,729 *s*		34⅜	34¾
ighland Pk StateBk	1,000,000	2,282,331	28,789,530	100	------	-----
at Bk of Commerce	s5,000,000	7,211,929	79,404,844	----	------	-----
orew'st'n State Bank	25,000	83,067	1,486,377	----	------	-----
eoples Wayne CoBk	15000 000	35,613,478	389,295,459 *f*		------	-----
nited Savings Bank	1,000,000	1,040,491	15,931,938	20	------	60
ankers Trust Co	1,000,000	899,777	311,474	100	------	-----
quit & Cent T Co	1,000,000	676,735	3,182,835	----	------	-----
etroit Trust Co	f3,000,000	9,788,995	g46,017,729 *f*		------	-----
idelity Bank &TrCo	1,000,000	565,579	8,038,420	20	20	20¾
ighland Park Trust	*s* 500,000	328,712	1,471,989 *s*		------	-----
n Guardian Tr Co	s5,000,000	5,690,560	49,979,813 *s*		------	-----

MICHIGAN

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
	$	$	$		Nominal Per	share.
Grand Rapids—						
Amer Nat Bank	500,000	262,858	2,229,211	100	85	100
Grand Rap Nat Bank	s1,000,000	632,720	17,753,794 *s*		------	-----
Grand Rap Sav Bank	s1,000,000	1,102,347	18,994,215 *s*		75	90
Home State Bk for S	400,000	173,908	6,488,189	100	75	85
Old Kent Bank	2,000,000	2,418,831	c29,324,769	20	55	65
Security Nat Bank	500,000	250,357	984,300	20	18	22
Grand Rapids Tr Co *s*	750,000	817,025	1,447,666 *s*		------	-----
Union Bank of Mich	500,000	518,750	2,345,731	----	13	20
Michigan Trust Co	1,200,000	577,714	1,420,408	30	50	60
Saginaw—					Per	share.
Bank of Saginaw	1,250,000	1,351,442	15,838,011	100	175	195
People's Am State Bk	500,000	449,967	6,496,977	20	38	40
Second Nat Bank & Tr Co	s1,250,000	1,978,592	13,039,863 *s*		36⅝	-----

MINNESOTA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
	$	$	$		Nominal Per	share.
Duluth—						
Bank of Comm & Sav	200,000	51,248	698,982	100	100	-----
City National Bank	600,000	557,883	5,267,667	100	215	-----
Duluth Nat Bank	200,000	93,954	2,298,150	100	150	-----
First & Amer Nat Bk	f3,000,000	3,023,803	30,898,834	100	*t* ----	-----
Minnesota Nat Bank of Duluth	600,000	174,807	4,486,825	100	135	-----
Northern Nat Bank	1,000,000	506,837	8,898,991	100	210	-----
Pioneer Nat Bank	100,000	33,720	914,704	100	150	-----
Western Nat Bank	150,000	35,092	801,673	100	130	-----
Minneapolis—					Per	share.
Blooming'n-Lake NB	*b* 200,000	77,095	2,016,621 *b*		------	-----
Central Nat Bank	*t* 100,000	61,828	1,724,369 *t*		------	-----
Fifth No'west'n N B	*t* 100,000	19,463	804,738 *t*		------	-----
First National Bank	b6,000,000	5,647,891	104,955,230 *b*		------	-----
First Minneap Tr Co	b1,000,000	1,091,666	25,566,399 *b*		------	-----
Marquette Nat Bank	200,000	70,000	2,561,734	100	------	-----
Midland NatBk & Tr	t1,000,000	571,133	16,415,543 *t*		------	-----
Minnehaha Nat Bk	*b* 100,000	33,189	1,653,440 *b*		------	-----
Northwest'n Nat Bk	$5,000,000	2,921,977	101,107,823 *t*	50	28⅝	29⅜
Produce State Bank	*b* 100,000	44,627	1,316,089 *b*		------	-----
2d Northwest State	*t* 50,000	45,604	1,189,957 *t*		------	-----
Third N'west'n N Bk	*t* 200,000	33,616	1,352,484 *t*		------	-----
4th Northwest Nat'l	*t* 100,000	152,699	3,186,311 *t*		------	-----
Marquette Trust Co	*h* 200,000	70,000	2,813,211 *h*		------	-----
Minn Loan & Tr Co	t1,000,000	2,340,736	20,936,932 *t*		------	-----
St. Paul—					Per	share.
American Nat Bank	500,000	716,316	21,081,586	100	600	-----
Commercial State Bk	50,000	429,933	3,806,294	100	1000	1200
First National Bank	p6,000,000	5,309,080	104,391,123	100	------	-----
First State Bank	*p* 100,000	64,234	2,208,845	----	------	-----
Empire Nat Bank	*t* 350,000	211,495	5,780,631	----	------	-----
State Savings Bank	500,000	148,099	8,424,897	----	------	-----
Stock Yards Nat Bk	*t* 350,000	135,812	4,387,246	t----	------	-----
Twin Cities Nat Bk	100,000	27,946	764,352	100	130	-----
First Trust Co	p1,000,000	366,072	8,588,220 *p*	----	20	21

MISSISSIPPI

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
	$	$	$		Per	share
Jackson						
Capital Nat Bank	300,000	320,753	3,404,089	100	------	-----
Citizens Sav Bk & Tr	100,000	64,872	1,058,597	25	------	-----
Depos Gu Bk & TrCo	100,000	59,085	1,728,840	100	------	-----
Jackson-State N Bk	300,000	193,158	3,770,272	100	------	-----
Merch Bank & Tr Co	750,000	1,156,608	8,422,563	100	------	-----
Vicksburg—					Per	share.
First Nat & Tr Co	500,000	543,261	5,357,905	20	45	50
Merch NatBk&Tr Co	300,000	366,675	4,038,617	100	------	-----

MISSOURI

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
	$	$	$		Per	share.
Kansas City—						
Baltimore Bank	100,000	39,596	969,229	100	125	130
Broadway Bank	100,000	72,277	997,361	100	140	-----
City Bank & Tr Co	300,000	907,250	10,944,768	100	------	450
Columbia Nat Bank	500,000	60,213	3,910,623	100	95	105
Community State Bk	100,000	33,085	738,444	100	100	110
Drovers' Nat Bank	600,000	342,116	7,590,457	100	170	180
East Side Bk of Com	200,000	38,523	1,490,143	100	110	125
First National Bank	2,000,000	3,439,481	58,871,718	100	400	-----
Inter-state Nat Bank	500,000	1,027,623	7,660,978	100	400	430
Linwood State Bank	100,000	50,559	1,031,301	100	160	-----
Main St State Bank	100,000	74,510	1,422,412	100	150	-----
Merchants Bank	200,000	146,159	2,237,945	100	185	----
Metropolitan Bk&Tr	*r* 200,000	153,588	2,466,402	100	125	150
Missouri Sav Bk & Tr	100,000	200,000	3,955,112	100	1000	-----
Mutual Bank	100,000 *a*	71,547	531,997	100	110	-----
Park National Bank	50,000	11,537	1,194,417	100	150	-----
Plaza Bank of Comm	200,000	33,396	1,047,361	----	------	-----
Produce Exch Bank	100,000	109,874	2,461,513	100	285	-----
Traders' Gate City Nat'l Bank	400,000	130,377	8,612,413	100	200	-----
Southeast State Bk	100,000	40,306	969,887	100	140	-----
Sterling State Bank	100,000	23,305	976,327	----	100	-----
Stock Yards Nat Bk	300,000	266,357	3,226,664	100	250	-----
Westport Ave Bank	100,000	155,387	1,524,215	100	290	-----
West Side Bk of Com	100,000	42,204	920,793	100	165	-----
Union Av Bk of Com	100,000	107,982	980,868	100	190	-----
Commerce Trust Co	6,000,000	3,432,034	101,872,906	100	170	180
Fidelity Nat Bk & Tr	4,000,000	1,202,150	52,415,068	100	147	155
Fidelity Savs Tr Co	500,000	535,500	6,960,954	100	------	-----
Home Trust Co	300,000	228,917	4,132,179	100	165	-----
Mercantile Trust Co	200,000	133,094	2,202,353	100	375	-----
Pioneer Trust Co	*r* 267,500	373,834	3,605,064	100	250	-----
St. Joseph—					Per	share.
American Nat Bank	200,000	308,793	7,348,948	100	------	-----
Burnes Nat Bank	200,000	182,460	3,672,175	100	175	200
First National Bank	500,000	457,048	4,936,738	100	190	200
First Trust Co	100,000	148,357	2,812,867	100	)	
St Jos Stock Yds Bk	*s* 350,000	*y* 195,285	3,255,148 *s*		------	-----
Tootle-Lacy Nat Bk	200,000	229,604	6,915,136	100	------	-----
Empire Trust Co	200,000	128,007	2,102,996	100	200	250
Missouri Vall Tr Co	100,000	101,029	1,023,270	100	------	-----

* Sale price. *a* Dec. 31 1930. *b* First National Group. *c* Includes savings deposits. *d* First mortgage certificates. *e* Affiliated with the Worce ank & Trust Co. *f* Member of the Detroit Bankers Co. *g* Includes trust deposits. *h* See Marquette National Bank. *i* Member of Northwest Bancorpo ation. *k* Controlled by the Federal National Bank of Boston. *l* Last sale. *n* On July 7 1931, title changed to Springfield National Bank. *o* Certificate of eposit. *p* Member of the First Bank Stock Corp. *r* Metropolitan Bank & Trust Co. acquired by Pioneer Trust Co., in process of liquidation. *s* Member f the Guardian Detroit Union Group, Inc., Detroit. *x* Ex-dividend. *y* March 25 1931. *z* Old stock.

MISSOURI

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
St. Louis—	$	$	$		Nominal Per	share.
Baden Bank	200,000	*i* 266,484	2,721,690	100	225	-----
Boatmen's Nat Bank	2,500,000	1,189,526	26,318,373	100	-----	-----
Bremen Bk & Tr Co	400,000	724,484	6,035,993	100	235	250
Cass Bk & Tr Co	300,000	588,022	5,285,154	100	-----	345
Cherokee Nat Bank	200,000	*f* 58,891	1,855,050	100	-----	145
First National Bank	12,100,000	8,056,352	151,588,670	20	59	62
Grand Nat'l Bk	700,000	174,314	3,377,487	100	-----	-----
Jefferson Bank	200,000	277,810	3,378,495	100	-----	-----
Jeff-Gravois Bank	500,000	203,094	4,602,974	100	-----	175
Lafayette South Side Bk & Tr Co	2,150,000	1,886,596	24,263,528	100	225	300
Lemay Ferry Bank	50,000	*i* 45,843	1,217,045	100	-----	-----
Lowell Bank	200,000	179,867	3,337,830	100	-----	-----
Manchester Bank	500,000	332,136	5,019,684	100	-----	-----
Nat Bridge Trust Co	200,000	64,724	1,290,369	100	-----	-----
Plaza National Bank	300,000	72,260	1,408,944	100	100	125
Scruggs, Vandervoort Barney Bank	200,000	141,737	3,266,402	100	-----	-----
Sec N B S & Tr Co	350,000	334,407	11,435,391	100	210	-----
South Side Nat Bk	600,000	216,800	8,162,892	100	-----	-----
South'n Com & Sav	200,000	199,416	3,259,002	100	195	200
St Louis Nat Bank	200,000	54,792	2,291,442	100	125	135
Tower Gr Bk & TrCo	500,000	666,638	10,725,001	100	350	-----
Twelfth St Nat Bank	300,000	55,648	1,591,291	100	-----	-----
United Bk & Tr Co	1,000,000	600,192	8,524,967	100	110	116
Vandeventer Nat Bk	250,000	56,404	1,709,420	100	-----	-----
Water Tower Bank	200,000	125,434	1,650,652	100	150	-----
Chippewa Trust Co	200,000	109,205	1,768,712	100	140	145
Chouteau Trust Co	200,000	*f* 75,537	1,091,851	100	-----	-----
Easton-Taylor Tr Co	200,000	132,255	1,645,605	100	-----	-----
Fidelity Bk & Tr Co	200,000	1,841,547	1,097,465	100	-----	-----
Franklin Amer Tr Co	2,600,000	68,451	32,301,396	100	149	150
Guaranty Bk & Tr	200,000	154,108	2,221,926	100	-----	-----
Laclede Trust Co	300,000	*i* 155,498	1,920,575	100	150	155
Lindell Trust Co	300,000		2,663,130	100	-----	-----
MercantileCommerce Bk & Tr Co	10,000,000	7,402,037	114,872,479	100	184	187
Miss Val Trust Co	6,000,000	3,890,182	73,690,321	100	200	207
Mound City Tr Co	200,000	60,000	1,914,788	100	-----	130
North St Louis Tr Co	200,000	151,992	2,494,842	100	-----	-----
Northwest'n Tr Co	500,000	1,189,477	8,652,303	100	300	310
Savings Trust Co	200,000	150,622	3,831,873	100	200	-----
Webster Groves Tr	100,000	176,483	1,691,710	100	-----	-----
West St Louis Tr Co	200,000	156,418	2,475,267	100	150	160

MONTANA

National Banks June 30. *State Institutions June 30.*

Butte—						
First National Bank	300,000	673,154	13,374,350	100	-----	-----
Miners S Bk & Tr Co	200,000	63,384	971,814	100	-----	-----
Metals Bk & Tr Co	*g* 600,000	581,244	17,025,449	*g*	-----	-----
Helena—						
First Nat Bk & Tr Co	300,000	491,382	9,201,349	*g*	-----	-----
Union Bank & Tr Co	*e* 200,000	234,839	3,644,161	*e*	-----	-----

NEBRASKA

National Banks June 30. *State Institutions June 30.*

Lincoln—					Per	share
Continental Nat'l Bk	*e* 200,000	211,695	7,319,064	*e*	-----	-----
First National Bank	850,000	345,161	15,547,906	100	200	225
Nat Bk of Commerce	300,000	205,309	7,163,334	100	240	250
Omaha—					Per	share.
First National Bank	1,250,000	1,058,007	28,821,363	100	-----	175
Live Stock Nat Bank	450,000	181,350	5,545,650	100	120	-----
Omaha Nat Bank	1,250,000	1,257,221	36,677,243	-----	290	305
Packers Nat Bank	200,000	122,977	3,244,260	100	130	150
Stock Yards Nat Bk	*e* 750,000	382,142	10,271,289	*e*	-----	-----
State Bank	300,000	356,422	2,990,096	100	-----	100
Sou Omaha State Bk	100,000	62,078	1,218,951	100	100	140
U S National Bank	*e* 1,100,000	1,253,479	24,218,512	*e*	-----	-----
Union State Bank	200,000	56,172	1,751,392	100	85	-----

NEW HAMPSHIRE

National Banks June 30. *State Institutions June 30.*

Manchester—					Per	share
Amoskeag Nat Bank	200,000	917,520	5,544,139	100	-----	-----
Manchester Nat Bk	150,000	490,338	3,381,722	100	-----	-----
Merchants Nat Bank	150,000	97,125	2,842,516	100	-----	-----
Nashua—					Per	share.
Indian Head Nat Bk	100,000	442,044	4,253,101	100	-----	-----
Nashua Trust Co	300,000	625,035	470,693	100	250	-----
SecondNat of Nashua	*h* 300,000	543,687	6,869,684	100	250	-----
Portsmouth—					Per	share.
First National Bank	150,000	151,570	3,587,945	100	-----	-----
Nat Mech & Trad Bk	*k* 100,000	*f* 38,680	779,597	100	-----	-----
New Hamp Nat Bk	100,000	167,255	1,112,367	100	-----	-----

NEW JERSEY

National Banks June 30. *State Institutions June 30.*

Atlantic City—					Per	share.
Atlantic City Nat Bk	300,000	1,716,114	8,785,717	100	-----	-----
Boardwalk Nat Bank	400,000	747,694	1,022,304	100	-----	-----
Chelsea Nat Bank	200,000	584,571	4,946,904	100	-----	-----
Second Nat Bank	*k* 300,000	410,586	4,574,153	25	-----	-----
Union National Bank	100,000	68,298	1,590,778	100	-----	-----
Atlantic Co Trust Co	200,000	403,784	2,068,530	100	-----	-----
Atlantic S D & Tr Co	*k* 300,000	648,766	4,965,702	100	-----	-----
Bankers Trust Co	120,000	218,161	1,931,120	100	-----	-----
Chelsea Safe D & Tr	100,000	165,731	1,647,994	100	-----	-----
Guarantee Trust Co	600,000	981,012	5,903,077	100	-----	-----
Equitable Trust Co	*k* 200,000	409,786	3,649,096	100	-----	-----
Marine Trust Co	200,000	821,028	3,278,598	100	-----	-----

NEW JERSEY

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Asbury Park—	$	$	$		Nominal Per	share.
Asb Pk & Oc'n Gr Bk	600,000	1,183,331	8,766,177	100	-----	-----
AsburyPkNatBk&Tr	300,000	493,461	3,173,801	100	-----	-----
Seacoast Trust Co	625,000	307,701	4,876,447	100	-----	-----
Bayonne—					Per	share.
Bayonne Trust Co	400,000	688,869	9,957,134	100	-----	-----
Mechanics' Trust Co	500,000	737,111	8,610,358	50	188	200
Bridgeton—					Per	share.
Bridgeton Nat Bank	100,000	168,996	1,815,183	100	-----	-----
Cumberland Nat Bk	150,000	465,319	3,219,151	100	-----	-----
Farm & Mer Nat Bk	200,000	261,896	1,558,330	20	-----	-----
Cumberland Tr Co	150,000	181,333	1,689,192	100	-----	-----
Camden—					Per	share.
FirstCamNatB&T C	1,500,000	2,989,822	29,638,324	25	-----	-----
Camden S D & Tr Co	1,200,000	4,519,096	33,321,581	25	-----	-----
West Jersey Trust Co	1,050,000	1,262,801	6,148,505	20	-----	-----
East Orange—					Per	share.
Ampere Bank	150,000	109,020	1,997,908	100	300	-----
Essex Co Trust Co	500,000	727,261	9,181,594	100	500	-----
Sav Inv & Trust Co	1,500,000	1,961,899	22,874,849	25	80	-----
Elizabeth—					Nominal Per	share.
Elizabethport BkgCo	500,000	483,736	6,413,845	100	260	280
National State Bank	700,000	1,276,141	13,859,045	50	185	200
Central Home Tr Co	500,000	353,066	4,110,916	100	155	170
Elizabeth Trust Co	500,000	464,082	3,671,206	100	195	210
Union County Tr Co	750,000	1,162,776	12,262,529	25	95	100
Hoboken—					Per	share.
First National Bank	500,000	1,238,262	14,399,370	25	-----	1,100
Second Bk & Tr Co	*a* 350,000	117,695	3,945,578	25	-----	-----
Columbia Trust Co	100,000	115,735	1,603,517	100	125	140
Hoboken Trust Co	300,000	387,554	4,339,398	25	75	100
Jefferson Trust Co	800,000	673,001	6,658,525	100	-----	200
Jersey City—					Per	share.
Journal Sq Nat Bank	500,000	181,393	3,303,572	100	90	-----
First National Bank	1,600,000	1,877,977	21,790,578	25	-----	-----
Franklin Nat Bank	400,000	349,210	4,464,389	100	175	-----
Hudson Co N B	1,250,000	1,250,000	31,438,135	25	48	-----
Labor National Bank	*n* 400,000	179,811	2,209,570	25	-----	-----
Commercial Tr N J	3,400,000	7,723,057	68,068,392	25	-----	1,000
Jackson Trust Co	300,000	132,969	1,338,515	25	-----	-----
N J Title Guar & Tr	*n*2,000,000	3,136,367	23,714,407	25	80	-----
North Bergen Tr Co	150,000	100,246	1,075,175	-----	-----	-----
Trust Co of N J	*a*5,700,000	8,402,810	80,984,210	25	66	-----
West Bergen Tr Co	400,000	227,961	2,551,182	100	-----	-----
Long Branch—					Per	share.
Citizens' Nat Bank	150,000	*f* 168,300	2,350,000	100	-----	-----
Long Branch Bkg Co	200,000	358,925	2,965,454	100	275	-----
Morristown—					Per	share.
First National Bank	200,000	447,427	7,264,918	100	400	-----
National Iron Bank	250,000	328,512	7,526,893	50	150	-----
American Trust Co	200,000	226,643	2,029,223	100	240	-----
Morristown Trust Co	1,000,000	853,886	11,084,880	25	120	-----
Mt. Holly—					Per	share.
Mt Holly Nat Bank	100,000	50,998	514,319	25	35	-----
Union Nat Bk&TrCo	200,000	429,889	1,973,472	50	200	210
Farmers' Trust Co	200,000	206,113	1,232,374	100	185	190
Newark—					Per	share.
Lincoln Nat Bank	600,000	458,217	3,696,072	25	40	-----
Franklin Wash Tr Co	1,200,000	826,154	11,715,972	25	20	-----
Marzano State Bk & Tr Co	150,000	127,308	1,234,649	100	275	-----
Mt Prospect Nat Bk	225,000	32,395	973,717	100	90	-----
Nat Newark & Essex Banking Co	3,000,000	2,789,634	38,425,273	100	255	265
National State Bank	500,000	1,362,014	7,921,126	100	450	500
N J Nat B & T Co	2,800,000	1,284,185	16,701,160	25	31	-----
Central Bk & Tr Co	150,000	*f* 60,326	807,068	25	-----	-----
Clinton Trust Co	700,000	1,063,444	8,076,183	25	45	-----
Columbus Trust Co	400,000	262,829	1,302,674	25	40	-----
Federal Trust Co	4,056,250	4,919,200	41,591,850	25	80	-----
Fidelity Union Tr Co	6,666,675	9,126,400	153,081,751	25	165	170
Merch & Newark Tr	2,500,000	3,423,040	19,412,038	25	62	-----
So Side N B & Tr Co	300,000	225,500	1,861,548	25	60	-----
Union National Bk	375,000	226,703	3,740,404	100	-----	-----
United States Tr Co	600,000	971,117	3,051,890	25	35	-----
Vailsburgh Trust Co	200,000	177,413	3,681,789	25	55	-----
West Side Trust Co	1,075,000	1,600,756	10,967,000	25	*b*100	110
New Brunswick					Per	share.
Cits Nat Bk of N Br	250,000	*c* 84,908	2,190,965	100	140	160
Nat Bank of N J	500,000	1,073,416	14,670,149	100	420	440
Peoples Nat Bank	200,000	383,334	3,922,748	100	300	-----
Middlesex TG&T Co	100,000	186,834	2,083,789	100	220	230
New Brunsw Tr Co	*d* 300,000	653,159	6,435,798	100	300	330
North & West Hudson—					Per	share.
Bergenline Trust Co. Union City	100,000	59,112	865,279	100	-----	-----
1stNat Bk of Un City	300,000	140,883	5,470,258	100	-----	-----
First N Bk, West NY	300,000	233,102	6,215,803	100	-----	-----
Hamilton Nat Bank of Weehawken	150,000	106,610	1,629,185	100	-----	-----
Liberty National Bk Guttenberg	100,000	68,772	2,063,530	100	-----	-----
Nat Bk of No Hudson, Union City	600,000	741,979	8,938,596	25	-----	-----
Merchants Trust Co	500,000	514,411	8,169,361	100	-----	-----
Commonw'lth Tr Co	800,000	1,458,142	7,772,855	100	-----	-----
Gutt'b'g Bk & Tr Co	100,000	308,712	2,877,508	100	-----	-----
PkTr Co Weehawken	350,000	375,242	1,626,183	100	-----	-----
WeehawkenT&TitCo	1,000,000	1,056,850	8,338,656	25	-----	-----
Huds Tr Co Un City	1,000,000	3,730,142	30,188,460	25	-----	-----
West N Y Tr Co	400,000	184,735	1,532,910	100	-----	-----
Woodcliff Trust Co	150,000	173,051	1,673,409	100	-----	-----
Passaic—					Per	share.
American Nat Bank	200,000	65,969	1,284,995	100	-----	-----
Passaic N Bk&Tr Co	1,500,000	1,841,037	28,599,660	25	-----	-----
City Trust Co	400,000	550,338	7,226,444	100	-----	-----
People's Bk & Tr Co	850,000	969,432	13,090,838	25	50	60
Plainfield—					Per	share.
First National Bank	400,000	219,968	6,285,717	100	260	-----
Mid-City Trust Co	200,000	116,318	1,075,511	100	-----	-----
Plainfield Trust Co	650,000	1,651,446	19,397,447	100	-----	-----
State Trust Co	150,000	305,433	4,252,439	100	-----	-----
Guaranty Trust Co	250,000	77,990	1,295,313	100	-----	-----

* Sale price. *a* Second Bank & Trust Co. of Hoboken, N. J., merged on July 10 1931 with the Trust Co. of New Jersey, of Jersey City. *b* Incl Security stock. *c* Dec. 31 1930. *d* Merger of the Liberty Bank with the New Brunswick Trust ratified by stockholders of both institutions on July 28 1 *e* Member of Northwest Bancorporation. *f* March 52 1931. *g* Member First Bank Stock Corp. *i* April 24 1931. *k* Merged with the First National Ban Portsmouth. *l* Last sale. *n* Labor National Bank Absorbed by the N. J. Title Guarantee & Trust Co. *t* New stock. *x* Ex-dividend. *y* Ex-rights.

NEW JERSEY

National Bank June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Paterson—	$	$	$		Nominal Per	nal. share.
Broadway Bk & T Co	200,000	77,742	1,839,918	25	35	40
First National Bank	680,000	944,616	12,786,316	100	------	440
Paladeon Nat Bank	50,000	23,676	1,126,407	100	160	-----
Labor Nat Bank	300,000	161,540	5,711,610	100	185	195
Paterson Nat Bank	1,200,000	1,481,598	16,046,055	100	------	300
Second Nat Bank	750,000	1,705,258	16,941,755	50	------	250
Nat Bank of Amer	500,000	307,848	3,626,520	100	------	140
Paterson Sav Inst	1,000,000	2,800,336	27,187,152	25	180	185
Prospect Park Nat Bk	100,000	102,321	1,664,830	50	140	150
Westside Nat Bank	75,000	34,584	436,323	100	------	-----
Citizens' Trust Co	600,000	825,000	11,799,223	25	135	140
Franklin Trust Co	600,000	630,762	4,299,808	100	150	160
Hamilton Trust Co	750,000	961,681	11,870,462	100	280	290
Merchants Trust Co	100,000	41,856	673,322	100	------	-----
Security Trust Co	100,000	34,733	467,654	----	------	-----
U S Trust Co	600,000	2,030,540	19,114,736	100	525	-----
					Nominal Per	nal share.
Trenton—						
Broad St Nat Bank	250,000	1,357,307	11,730,056	100	600	650
Chambersburg Tr Co	100,000	32,109	948,076	100	90	95
First-Mech Nat Bk	2,000,000	4,860,215	38,986,075	50	220	230
Hanover Capital Tr Co	300,000	302,035	2,761,954	100	------	-----
Trenton Banking Co	1,000,000	2,020,176	18,138,044	50	220	230
Trenton Trust Co	1,400,000	2,527,569	24,624,325	50	200	210
Wilbur Trust Co	200,000	153,390	1,843,525	100	165	175
Woodbury—						
Farm & Mechanics' National Bank	100,000	477,051	2,023,935	10	------	-----
First Nat Bk & Tr Co	200,000	518,446	2,320,013	50	------	-----
Woodbury Trust Co	100,000	468,162	1,145,892	10	------	-----

NEW YORK

**National Banks June 30.* — *State Institutions June 30.*

*(*Outside New York City.)*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Albany—					Per	share.
Central Bank	200,000	169,318	3,381,514	100	------	1250
Mech & Farmers	250,000	1,717,298	3,331,543	100	------	1750
Nat Com Bk & Tr Co	1,500,000	5,147,783	64,249,053	100	525	550
N Y State Nat Bank	2,000,000	2,606,699	47,268,065	100	300	-----
First Trust Co	1,000,000	2,546,910	33,219,726	100	450	-----
Auburn—					Per	share.
Cayuga Co Nat Bk	200,000	454,260	3,314,522	100	225	300
Nat Bank of Auburn	200,000	372,957	4,735,002	100	------	-----
Auburn Trust Co	150,000	571,251	7,065,503	100	400	475
Binghamton—					Per	share.
City National Bank	200,000	780,993	9,467,728	100	700	-----
First National Bank	600,000	721,999	10,747,656	100	200	250
Citizens Trust Co	250,000	148,957	2,163,870	100	80	95
People's Trust Co	500,000	760,339	8,771,137	---	200	-----
Brooklyn—	*Bank & Trust Co. Nat. banks*	*returns date June 30.*			Per	share.
Bensonhurst Nat Bk	200,000	29,500	964,900	100	------	-----
Brooklyn Nat Bank	1,500,000	1,614,910	6,209,801	50	29	34
Citizens Bk of Bklyn	200,000	186,340	2,280,889	100	------	-----
Flatbush Nat Bank	300,000	202,702	2,034,334	100	------	95
Fort Greene Nat Bk	500,000	103,735	860,517	100	------	-----
Globe Bk & Tr Co	1,525,000	536,700	7,426,300	100	46	56
Kingsboro Nat Bank	500,000	411,415	2,386,495	100	------	120
Lafayette Nat Bank	1,450,000	1,103,268	5,892,555	25	23	26
Nat Bk of Ridgewood	200,000	50,000	1,360,600	----	------	-----
Nat Exch Bk & Tr Co	1,000,000	1,307,073	3,288,224	25	22¼	27¼
People's Nat Bank	500,000	420,614	6,899,766	100	200	250
Brooklyn Trust Co	8,200,000	18,112,163	136,452,761	100	380	390
Kings Co Trust Co	500,000	6,530,215	30,583,629	100	2450	2650
Midwood Trust Co	1,000,000	323,744	10,391,107	100	65	75
Buffalo—					Per	share.
East Side Nat Bank	300,000	126,538	2,984,113	25	17	25
Liberty Bank	5,500,000	11,279,290	83,629,246	100	120	125
Lincoln Nat Bank	200,000	64,625	1,605,669	50	30	-----
Mfrs & Trad-Peop Tr	6,000,000	17,439,616	121,201,958	25	60	65
Marine Trust Co	10,000,000	20,698,431	221,291,373	‡ 20	20	20⅛
Elmira—					Per	share.
Chemung Can Tr Co	800,000	2,152,176	10,455,550	20	120	140
First Nat Bk & Tr Co	1,237,500	1,584,712	13,184,013	25	------	-----
Jamestown—					Per	share.
American Nat Bank	b300,000	c380,832	5,359,013	100	------	-----
Bank of Jamestown	b832,500	g1,250,247	17,004,440	25	90	100
Farmers & Mech Bk	b525,000	c 202,084	4,985,082	25	------	-----
The First Nat Bank	153,300	682,287	4,887,682	100	550	-----
Nat Chautauq Co Bk	500,000	614,002	10,002,421	25	80	90
Union Trust Co	600,000	800,211	3,700,073	‡100	530	-----

New York City— *Deposits New York City banks are reported net and are of Aug. 1 1931. Surplus and profits are of date June 30 '31 for National and June 30, 1931 for State banks. A dividend record of banks and trust companies in New York City and Brooklyn may be found in our "Railway" Section, pages 149, 150, 151, 152.*

					Per	share.
Amalg Bank of N Y	650,000	520,000	n7,984,800	100	------	-----
Amer Union Bank	1,000,000	958,399	n7,939,814	100	28	33
Bk of America N. A.	36,775,300	32,713,558	179,704,000	25	41	44
Bank of Yorktown	1,500,000	515,511	n5,118,612	100	50	70
Berardini State Bank	350,000	658,500	n2,115,000	100	------	-----
Bryant Park Bank	500,000	473,409	n1,136 284	20	16	19
Chase National Bank	148,000,000	176 580824	1509879 000	20	64¼	67¼
Chat Ph Nat B & T Co	16,200,000	16,446,614	179,537,000	20	60	63
Columbus Bank	200,000	95,445	n702,140	100	150	170
Comm'l Nat Bk & Tr	7,000,000	10,158,048	54,046,000	100	230	240
Dunbar Nat Bank	500,000	516,803	n1,708,845	25	------	-----
Fifth Avenue Bank	500,000	3,822,558	29,920,000	100	2250	2450
First National Bank	10,000,000	118516 509	309,562,000	100	3480	3680
Gimbel Bros Bank	100,000	135,600	n837,800	100	------	-----
N. Y. City *(Concl.)*					Nominal Per	nal. share.
Grace Nat Bk of N.Y	1,500,000	1,702,215	n20,664,754	100	400	600
Harbor State Bank	200,000	327,337	n 1,615,671	25	------	55
Harriman N Bk & Tr	2,000,000	2,822,416	31,761,000	100	1485	1585
Industrial Nat Bank	1,500,000	787,100	n 7,031,900	100	115	120
Intern-Madison Bk & Tr Co	‡1,750,000	1,607,200	n 7,761,900	25	14¾	19¾
Lebanon Nat Bank	a 500,000	21,600	n 278,800	100	------	-----
Liberty Nat Bank & Trust Co	2,250,000	1,139,163	n13,127,154	25	17	20
Merchants Bank	400,000	172,800	n 1,559,500	100	85	95
Midtown Bank	768,600	222,000	n 1,627,800	20	6	11
Nat Bk of Yorkville	500,000	249,500	n 2,591,600	100	68	78
Nat Bronx Bank	525,000	289,010	n 5,411,419	----	70	80
National City Bk	1 10000000	115769 139	1228713 000	20	74¾	77¾
Nat Safety Bk & Tr Co	1,428,600	732,016	n 5,007,509	25	11	16
Penn Exchange Bank	1,000,000	209,500	n 2,560,200	100	42	52
Prisco State Bank	d 250,000	161,600	n 1,902,100	100	------	-----
Public Nat Bk & Tr Co	8,250,000	13,873,293	71,777,000	25	46½	49½
Sakser State Bank	100,000	100,400	n 1,210,100	100	------	-----
Schroder Bkg Corp	5,000,000	5,273,075	e31,299,782	----	------	-----
Sterling Nat B & T	1,500,000	1,609,487	n 9,310,653	25	17	21
Straus Nat Bk & Tr Co	2,000,000	768,732	n12,020,901	100	------	105
Trade Bank of N Y	660,000	374,500	n 4,656,800	100	120	130
Wash Nat Bank	500,000	67,520	n 384,304	100	------	50
Trust co. returns date June 30.						
Am Exp Bk & Tr Co	10,000,000	5,502,271	22,312,544	100	190	210
Anglo-South Am Tr	1,000,000	757,300	6,805,300	100	------	-----
Bk of Athens Tr Co	500,000	557,542	6,048,471	100	------	-----
Banca Com It Tr Co	2,000,000	2,078,147	15,152,654	100	209	217
Bank of Europe Tr Co	1,000,000	587,700	12,708,900	25	48	58
Banco di Nap Tr Co	1,000,000	717,239	9,953,767	----	------	-----
Bk of Manhat Tr Co	22250 000	50,760,205	454,251,770	20	64¾	67¾
Bank of Sicily Tr Co	1,500,000	1,000,000	13,413,500	20	25	27
Bank of N Y & Tr Co	6,000,000	14,254,897	108,071,184	100	518	525
Bankers Trust Co	25,000,000	87,792,422	637,390,276	10	92½	95½
Bronx County Tr Co	1,550,000	504,879	20,690,284	20	25	30
Cent Han Bk & Tr Co	21,000,000	83,630,596	647,205,901	20	213	218
Chemical Bk Tr Co	21,000,000	44,260,926	379,776,336	10	44½	46½
City Bank Farmers' Trust Co	10,000,000	13,078,689	44,102,309	20	------	-----
Clinton Trust Co	500,000	529,053	2,221,372	100	------	82
Continental Bk & TCo	6,000,000	11,360,242	21,620,125	10	23¼	26¼
Corn Ex Bk & Tr Co	15,000,000	32,629,000	237,629,200	20	93½	97½
Corporation Trust Co	500,000	129,900	67,500	100	------	-----
County Trust Co	4,000,000	4,627,866	23,304,698	25	32	35
Empire Trust Co	6,000,000	6,561,655	84,700,635	20	44½	47½
Federation Bk & TrCo	750,000	1,215,600	16,698,900	100	------	-----
Fulton Trust Co	2,000,000	3,450,825	18,125,178	100	300	350
Fiduciary Trust Co	1,000,000	1,320,940	1,228,483	----	104	106
Guaranty Trust Co	90,000,000	208426 966	1352734 934	100	435	440
Hellenic Bk Tr Co	1,000,000	514,498	3,179,349	----	------	-----
Hibernia Trust Co	3,000,000	2,060,955	22,101,762	100	114	119
Intern Trust Co	3,200,000	2,071,300	7,992,800	20	9	12
Irving Trust Co	50,000,000	75,429,417	547,845,764	10	31¾	33¾
J Henry Schroder Tr	700,000	495,418	4,368,412	----	------	-----
Lawyers' Trust Co	3,000,000	4,256,684	20,565,415	100	------	-----
Manufacturers' Tr	27,500,000	24,380,509	237,308,556	25	41½	43½
Marine Midland Tr	10,000,000	9,632,842	74,530,692	‡ 20	------	-----
Mercan Bk & Tr Co	900,000	608,500	7,262,900	----	14	17
New York Trust Co	12,500,000	35,643,994	323,577,948	25	141	146
Times Square Tr Co	1,000,000	576,400	1,882,400	20	4½	6
Title Guar & Tr Co	10,000,000	24,860,844	45,398,920	20	128	133
Trust Co of Nor Am	500,000	339,346	3,474,252	100	------	150
Underwriters Tr Co	1,675,000	1,446,700	9,354,900	20	17½	21½
U S Trust Co of N Y	2,000,000	27,805,275	58,711,818	100	2775	2975
Jamaica, L. I.—					Nominal Per	share
Jamaica Nat Bank	300,000	200,782	5,003,039	100	------	-----
Rochester—						
First Nat Bk & Tr Co	1,000,000	1,644,577	9,380,699	25	57	62
Lincoln-Allia Bk & Tr	2,000,000	4,308,187	62,811,958	20	74	79
Central Trust Co	600,000	1,209,357	20,278,805	20	95	105
Genesee Vall Tr Co	1,000,000	2,108,102	23,546,062	25	85	95
Roch Trust & S D Co	1,000,000	3,567,537	44,683,060	20	130	140
Security Trust Co	300,000	3,314,111	36,203,402	100	1600	2000
Union Trust Co	‡5,000,000	4,402,681	56,885,260	‡---	------	-----
Schenectady—					Per	share
Mohawk Nat Bank	500,000	466,562	7,422,555	25	70	75
Union National Bank	300,000	711,541	12,206,213	100	400	425
Capitol Trust Co	300,000	130,050	2,346,649	100	115	125
Citizens Trust Co	300,000	725,775	8,958,985	100	300	310
Schenectady Tr Co	750,000	1,690,403	18,797,901	100	475	525
Syracuse—					Per	share
Lincoln Nat Bk & Tr	1,200,000	997,561	7,228,152	20	38	40
Merch Nat Bk & Tr	750,000	1,417,811	8,029,010	20	57	61
Salt Springs Nat Bk	800,000	493,527	7,622,675	20	75	80
First Trust & Dep Co	5,400,000	7,433,886	80,616,027	20	57	60
Syracuse Trust Co	2,500,000	4,224,279	39,057,450	25	107	110
Troy—					Per	share
Manufactur Nat Bk	‡1,200,000	2,389,819	28,612,215	25	140	-----
National City Bank	600,000	1,155,200	8,529,702	25	62½	65
Union Nat Bank	300,000	673,914	6,860,072	50	115	-----
Troy Trust Co	200,000	250,742	4,158,963	100	225	-----
Utica—					Per	share
First Bk & Tr	1,500,000	1,720,056	21,858,416	20	55	60
Oneida Nat Bank & Tr	600,000	1,094,935	6,390,651	20	50	52
Citizens Trust Co	1,625,000	1,864,098	22,298,405	25	55	57
Utica Tr & Dep Co	500,000	733,543	13,481,591	20	38	40
					Nom. Per	prices share
Watertown—						
Jefferson Co Nat Bk	500,000	455,803	7,883,293	100	------	-----
Watertown Nat Bk	300,000	149,680	4,168,115	50	------	-----
North'n N Y Tr Co	500,000	1,156,519	11,085,283	25	------	-----
Westchester Co—					Per	share
Mt. Vernon—1st N	500,000	1,272,530	11,416,752	100	------	-----
Mt Vernon Tr Co	1,500,000	1,695,326	22,645,183	20	------	-----
New Rochelle—						
Central Nat Bank	300,000	274,361	2,714,625	20	80	90
Nat City Bank	500,000	722,675	13,928,216	20	120	130
Nor Ave B & Tr Co	f 300,000	320,012	2,011,612	100	------	225
Huguenot Tr Co	450,000	414,291	5,651,659	20	250	500
N Rochelle Tr Co	f 400,000	1,285,953	10,511,319	20	220	250
Ossining—1st Nat Bk & Trust Co	250,000	234,071	1,557,851	100	225	250
Ossining Trust Co	200,000	432,256	2,852,220	100	------	-----
Peekskill—						
Westches Co Nat	100,000	907,773	9,574,031	50	------	1500
Pleasantville—						
Mt Pleas B & TrCo	200,000	184,840	3,260,235	100	------	-----
Port Chester—1st N Bk & Tr Co	500,000	473,104	7,829,765	20	------	-----
Mutual Trust Co	300,000	358,678	5,219,029	100	300	325

* Sale price. *a* Closed July 15 1931. *b* Merger of the American National Bank, the Farmers' & Mechanics' Bank and the Bank of Jamestown under title of the latter, effective June 30 1931. *c* March 25 1931. *d* Closed July 28 1931. *f* North Avenue Bank & Trust Co. on July 27 1931 became a branch of the New Rochelle Trust Co. *g* July 29 1931. *i* Controlled by Marine Midland Corp. *l* Last sale. *n* June 30 1931. *x* Ex-dividend.

NEW YORK

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per share.	
Rye—*Rye* Nat Bk	250,000	339,218	4,644,631	20	------	115
Tarrytown N B&TrCo	200,000	230,876	2,636,727	100	250	350
White Plains—						
Citizens Bank	400,000	667.927	7,461,070	100	------	-----
West Title & Tr Co	2,000,000	2,907,116	5,913,639	20	98	108
County Trust Co	500,000	2,220,813	10,245,177	100	------	-----
Yonkers—First Natl Bank & Trust	1,000,000	1,408.895	23,046,729	25	85	95
Yonkers Nat Bank & Trust Co	400,000	517,879	13,023,604	20	100	110
Westches'r Tr Co	300,000	1,704,920	11,892,092	100	------	940

NORTH CAROLINA

National Banks June 30. — *State Institutions June 30.*

Asheville—					Per	share.
First Nat Bk & Tr Co	300,000	128,356	2,934,143	100	150	-----
Charlotte—					Per	share.
Charlotte Nat Bank	500,000	777.807	3.535,080	100	150	175
Commercial Nat Bk	500,000	771,268	3.029,005	100	200	225
Mer & Farm N Bk	200,000	631,282	2.578,347	100	400	-----
Union Nat Bank	300,000	681,814	3,357,342	100	290	300
American Trust Co	1,200,000	1,258,478	19,803,981	100	125	150
Independ'ce Tr Co	1,000,000	1,087,755	5,392,838	100	120	135
					Nominal Per	share.
Durham—						
Citizens' Nat Bank	100,000	109.689	771,753	100	100	105
Fidelity Bank	120,000	1,152,325	8,808,722	25	290	300
First National Bank	600,000	491,790	7,534,601	100	160	170
Home Savings Bank	100,000	102,000	1,300,000	25	45	50
Merchants Bank	100,000	179,751	1,571,589	50	110	115
Greensboro—					Per	share.
United Bank & TrCo	1,000,000	528,681	5,862,110	100	------	-----
No Car Bk & Tr Co	2,500,000	1,747,876	32,066,582	10	------	-----
Raleigh—					Per	share.
Comm'l Nat Bank	600,000	118,351	4,502,216	100	------	-----
Page Trust Co	400,000	195,650	4,988,019	100	------	-----
Wilmington—					Per	share.
People's Sav Bk & Tr	100,000	250,342	2,082,084	25	------	-----
Wilm Sav & Tr Co	300,000	797,812	4,413,994	10	------	-----
Winston-Salem—					Nominal Per	share.
Farmers N Bk & T Co	500,000	143,866	2,333,878	100	------	-----
Wachovia Bk & Tr	2,500,000	2,308,686	42,599,319	100	200	220

NORTH DAKOTA

National Banks June 30. — *State Institutions Dec. 31.*

Fargo—					Per	share.
Dakota Nat Bank	150,000	146,379	2,592,304	100	------	-----
Fargo National Bk	50,000	77,839	883,524	100	------	-----
First Nat Bk & Tr Co	$300,000	326,206	7,174,559	$	------	-----
Merch Nat Bk&TrCo	$250,000	137,664	2,817,207	$	------	-----
Nor & Dakota Tr Co	150,000	138,131	710,121	100	------	-----

OHIO

National Banks June 30. — *State Institutions June 30.*

Akron—					Per	share
Cen Dep Bk & Tr Co	2,750,000	2,708,166	27,340,664	25	------	-----
Commercial Bk & Tr	350.000	430.156	4.721.525	50	------	-----
Dime Savings Bk Co	200,000	333,453	3.719,366	100	------	-----
Standard Sav Bank	100.000	36.569	683.914	100	------	-----
Firestone Pk Tr & SB	200,000	401.505	6.098,871	100	------	-----
First-City Tr & S Bk	3,750,000	4,100,986	43,409,283	50	------	-----
Canton—					Per	share.
Cent Sav B & T Co	200,000	s 116,099	2.549,844	100	100	-----
Dime Savings Bank	500,000	297,347	8,658,512	100	------	190
First National Bank	500,000	1,525,976	13.249,624	100	------	1400
Cincinnati—					Per	share.
Atlas Nat Bank	400,000	1,171,583	7,371,024	100	------	500
Cinn Bk & Tr Co	150,000	336,999	3,631,737	100	------	-----
Columbia B & S Co	100,000	283,137	2,090,896	10	------	-----
First National Bank	6,000,000	5,705,684	52,777,204	100	------	344
Norwood-Hyde Park Bk & Tr Co	300,000	411,532	5,732,973	100	------	-----
Lincoln Nat Bank	500,000	1,453.903	8,603,949	100	------	1400
Northside Bk & Tr Co	150.000	354.172	2,730.545	50	------	-----
People's Bk & Sv Co	200,000	363,570	5.129,866	100	------	-----
Prov S Bk & Tr Co	1,800,000	2,849,861	36,283,162	10	------	-----
Second Nat Bank	1,000,000	1,055,964	9,997,555	100	------	200
So Ohio S Bk & Tr Co	250,000	538,012	4,642,955	100	------	-----
Wash Bk & Tr Co	250,000	148,099	3,562,627	100	------	-----
Western Bk & Tr Co	1,250,000	1,405,201	14,406,155	10	------	30¾
Central Trust Co	4,000,000	4,754,901	64,711,601	100	------	265
Fifth Third Union Trust Co	5,000,000	6,575,134	85,519,846	100	------	-----
Cleveland					Per	share
Amer Sav Bank Co	100,000	333,641	4,103,640	100	------	500
Capital Bank	100,000	39,828	208,578	----	------	-----
Central United Nat Bank	5,000,000	4,875,655	87,038,678	20	54	56
Clev Sav & Loan Co	250,000	513,031	3,235,022	100	100	---
Lorain Str Sav & Tr	500,000	662,286	11,776,632	100	------	395
Midland Bank	4,000,000	2,177,852	41,237,651	100	------	210
National City Bank	2,000,000	1,787,425	32,114,504	100	------	305
North Amer Tr Co	200,000	238,165	5,131,658	----	------	-----
Standard Trust Bank	2,000,000	1,048,659	16,741,334	----	------	-----

OHIO

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Cleveland (Con.)	$				Nominal Per	share.
Cleveland Trust Co	13,800,000	13,163,859	279,473,785	100	290	295
Guardian Trust Co	7,000,000	10,807,550	158,067,450	100	265	290
Union Sav & L Co	900,000	777,874	2,237,491	100	------	90
Union Trust Co	22,850,000	17,096,541	288,033,891	25	59	61
Columbus—					Per	share
Brunson Bk & Tr Co	250,000	69,178	3,595,868	100	------	-----
City Nat Bk & Tr Co	1,200,000	2,009,251	20,524,301	10	------	-----
Columbus Nat Bank	500,000	d 129,328	3,235,027	10	------	-----
Columbus Sav Bank	50,000	101,385	1,180,682	100	------	-----
Fifth Ave Sav Bank	c200,000	72,873	2,082,684	----	c------	-----
First Citizens Tr Co	c2,500,000	2,070,666	34,881,802	----	c------	-----
Huntington Nat Bk	2,000,000	2,031,954	26,823,478	100	------	-----
Market Exch Bank	100,000	442,546	3,078,342	100	------	-----
Northern Sav Bk Co	100,000	57,814	1,137,307	100	------	-----
Ohio National Bank	c1,500,000	2,006,760	19,857,561	----	c------	-----
Dayton—					Per	share
Merchants' Nat Bk & Trust Co	200,000	147,728	2,787,029	100	195	205
Third Nat Bank & Trust Co	400,000	339,712	7,200,149	100	240	250
Winters N Bk & Tr	1,000,000	878,252	14,514,986	100	240	250
Union Trust Co	1,500,000	1,568,917	28,805,340	20	48	50
Toledo—					Per	share
American Bank	200,000	d 72,727	1,379,895	100	------	-----
Com Sav B & Tr Co	700,000	582,427	13,446,784	100	------	-----
First National Bank	500,000	1,673,102	10,164,121	100	------	-----
West Toledo Nat Bk	200,000	113,090	412,247	100	------	-----
Com Guard Tr & Sav	1,400,000	1,764,121	21,741,969	100	------	-----
Ohio S Bk & Tr Co	3,000,000	5,477,885	47,366,763	100	------	-----
Spitzer-R T & S Bk	600,000	313,928	2,971,871	100	------	-----
Toledo Trust Co	5,000,000	3,942,854	44,401,928	50	------	-----
Youngstown—					Per	share
City Tr & Sav Bank	1,000,000	1,346,592	16,574,887	100	------	230
Commer'l Nat Bank	500,000	801,066	7,640,644	100	------	235
Dollar Sav & Tr Co	2,500,000	1,762,527	21,139,270	100	120	140
First National Bank	2,500,000	1,798,490	17,811,914	100		
Mahoning Nat Bank	1,000,000	412,837	3,815,479	100	------	165
Mahoning Sav & Tr	150,000	148,465	3,124,633	100		
Second Nat Bank	200,000	28,000	1,614,807	100	------	120

OKLAHOMA

National Banks June 30. — *State Institutions June 30.*

Guthrie—					Nominal Per	share.
First National Bank	100,000	103,000	2,629,632	100	------	-----
First State Bank	50,000	67,838	1,218,461	100	------	-----
McAlester—					Per	share
First Nat Bk of McA	100,000	44,812	2,061,016	100	------	-----
Muskogee—					Per	share
Citizens National Bk	100,000	37,305	1,191,528	100	------	-----
Commercial Nat Bk	300,000	302,892	4,020,363	100	------	-----
First Nat Bk & Tr Co	500,000	232,606	5,503,762	100	------	-----
Oklahoma City—					Nominal Per	share
Capital State Bank	50,000	58,119	907,912	100	100	140
City Nat'l Bk&Tr Co	200,000	94,284	4,372,608	100	200	250
First Nat Bk & Tr Co	5,000,000	2,134,900	53,255,211	20	53	67
Fidelity Nat Bank	300,000	129,279	5,339,555	100	150	225
Liberty Nat Bank	n1,200,000	663,040	14,487,568	100	200	250
Tradesmen's Nat Bk	500,000	171,319	7,068,901	100	225	275
Tulsa—					Per	share
Exchange Nat Bank	3,000,000	2,947,270	49,469,857	20	------	-----
First Nat Bk & Tr Co	2,500,000	1,270,423	28,669,589	20	------	-----
Fourth Nat Bank	250,000	50,492	4,158,457	20	------	-----
Nat Bk of Com'erce	200,000	122,370	4,070,401	20	------	-----
Exchange Trust Co	1,000,000	547,185	2,768,810	100	------	-----

OREGON

National Banks June 30. — *State Institutions June 30.*

Portland—						Nominal Per	share
Amer National Bk		400,000	122,061	7,917,105	100	105	125
Bk of East Portland	a	100,000	47,717	967,584	a	------	-----
Central Nat Bank	k	200,000	d 36,802	532,464	100	------	-----
G W Bates & Co	b	100,000	29,664	1,333,138	b	------	-----
Citizens Nat Bank	k	200,000	321,985	5,290,039	k	------	-----
First National Bank	a	2,500,000	1,814,319	43,022,387	100	190	210
Security Sav & Tr Co	a	500,000	678,241	h 223,738	a	------	-----
Hibernia C & Sav Bk		500,000	229,625	7,029,619	100	------	110
Live Stock State Bk	k	50,000	d 10,886	419,755	k	------	-----
Peninsular Nat Bank	k	200,000	d 68,567	1,825,246	k	------	-----
Portland Tr & Sav Bk		300,000	96,549	4,040,859	100	------	110
United States N Bk	k	4,000,000	3,722,587	76,136,595	20	70	75

PENNSYLVANIA

National Banks June 30. — *State Institutions June 30.*

Allentown—	$	$	$		Per	share
Allentown Nat Bank	1,000,000	1,826,652	9,633,691	100	380	390
Mer-Clt Nat Bk & Tr	1,000,000	2,575,697	7,974,532	25	110	115
Ridge Ave Dep Bk	50,000	156,485	1,438,892	50	240	270
Second Nat Bank	450,000	1,389,411	5,615,380	g10	55	60
Allentown Trust Co	400,000	637,555	2,301,343	80	90	115
Dime Sav & Tr Co	500,000	532,106	1,933,201	10	11	13
Lehigh Vall Trust Co	500,000	1,362,192	5,843,859	50	610	640
Penn Trust Co	400,000	605,000	2,812,000	50	140	170
Altoona—					Per	share
First National Bank	150,000	518,093	5,852,903	100	------	300
Altoona Trust Co	250,000	754,571	3,047,002	10	------	50
Central Trust Co	249,300	439,476	1,544,000	100	------	210

* Sale price. *a* Controlled by Transamerica Corp. *b* Member West Coast Corp. *c* Member of the BancOhio Corp. *d* March 25 1931. *e* Member First Bank Stock Corp. *g* New stock. *h* Trust funds. *i* Member Northwest Bancorporation. *k* Controlled by the United States National Group. *l* Last sale. *n* Affiliated with the Exchange National Bank of Tulsa, Okla. *r* June 30 1931. *s* Dec. 31 1930. *x* Ex-dividend. *y* Ex-rights.

PENNSYLVANIA

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid	Ask.
Erie—	$	$	$		Nominal Per	share
Bank of Erie Tr Co	125,000	303,241	2,171,977	100	175	200
First National Bank	300,000	1,810,023	10,529,167	100	500	700
Marine Nat Bank	300,000	831,924	8,519,143	100	350	400
Second Nat Bank	500,000	1,026,690	13,683,559	100	375	400
Erie Trust Co	500,000	1,363,300	11,232,893	50	100	150
Secur-Peoples Tr Co	300,000	1,292,013	13,186,352	100	225	250
Union Trust Co	216,200	64,577	1,316,841	50	50	55
Harrisburg—					Per	share
East End Trust Co	200,000	80,817	1,674,882	50	------	l150
Harrisburg Nat Bank	300,000	905,910	2,897,974	25	------	l 80
Central Trust Co	400,000	904,487	3,436,206	25	------	l180
Commercial Tr Co	125,000	105,577	1,224,123	50	------	l 82
Commonwealth Tr Co	937,800	2,224,879	8,488,999	20	------	l 85
Dauphin Dep Tr Co	300,000	876,525	5,439,268		------	l500
Harrisburg Trust Co	400,000	1,199,295	5,260,111	100	------	l500
Security Trust Co	300,000	*n* 129,004	1,605,407	10	------	l 13
Union Trust Co	250,000	284,426	3,109,951	100	------	l190
Lancaster—					Per	share.
Conestoga Nat Bk	200,000	845,822	6,244,567	20	------	l120
Fulton Nat Bank	400,000	896,795	5,741,704	20	------	l68
Lancaster Co Nat Bk	300,000	799,645	5,127,707	50	------	l185
Agricul Tr & Sav	300,000	270,715	1,959,775	25	------	l38¾
Farmers' Trust Co	1,062,500	2,837,073	15,366,287	10	------	l69¾
Lancaster Trust Co	280,030	2,093,143	12,908,612	10	------	l86
Northern Tr & S Co	200,000	750,000	4,750,000	50	------	l260
Philadelphia—*Deposits of National banks date Aug.*				3,	1931. Per	share.
Adelphia Bk & Tr Co	828,330	785,977	1,064,300	10	------	------
Central-Penn Nat Bk	3,040,000	11,974,321	53,818,000	10	47½	47¾
City Nat Bk & Tr Co	1,125,000	1,134,432	5,871,000	100	103	113
Com'l Nat Bk & Tr Co	2,000,000	2,309,928	15,726,000	10	13½	15
Corn Exch Nat Bank & Trust Co	4,550,000	12,726,949	92,168,000	20	86	87
Erie National Bank	500,000	212,619	*g*1,832,289	100	------	------
First National Bank	3,111,000	8,148,273	72,844,000	100	347	352
Gimbel Bros Bk & Tr	200,000	197,063	2,306,642		------	------
Guardian Bk & Tr Co	300,000	175,203	926,898	50	------	------
Kensington Nat Bk	350,000	841,478	8,281,000	50	105	115
Lehigh Nat Bank	200,000	60,282	*g*653,350	10	------	------
Market St Nat Bk	1,000,000	4,158,021	21,855,000	100	395	410
Nat Bk of Ger & Tr Co	400,000	2,131,809	*g*11,758,116	10	58	62
North Broad Nat'l Bk	250,000	267,156	*g*543,885	10	------	------
Northe't Nat Bk & Tr	200,000	67,802	*g*793,479	50	------	------
Northw Nat Bk & T Co	500,000	2,194,558	6,153,000	20	80	85
Olney Bank & Trust	300,000	847,237	5,815,946	50	------	------
Philadelphia Nat Bk	14,000,000	32,405,252	339,384,000	20	109	111
Second Nat Bank	500,000	1,760,508	*g*11,341,934	10	41	45
Sixth Nat Bank	300,000	432,386	6,672,000	100	172	200
Southwestern Nat Bk	300,000	313,489	1,869,000	100	------	------
Tioga National Bank	300,000	94,695	*g*1,637,312	25	------	------
Tradesmen's National Bank & Trust Co	3,300,000	5,912,197	36,220,000	100	245	253
Wyoming Bk & Tr	200,000	202,112	1,960,176	50	------	------
Banc Com It Tr Co	1,000,000	532,827	949,574		------	------
Broad Street Trust	1,000,000	598,120	1,868,615	50	33	35
Cent Tr & Sav Co	1,000,000	1,979,633	5,324,892	10	9	10½
Chestnut Hill T & Tr	250,000	192,265	1,231,179	50	------	------
Columbus Title & Tr	125,000	158,638	982,550	100	------	------
Cont-Eq T & T Co	1,000,000	2,756,849	15,451,934	5	17½	18
County Trust Co	812,750	954,630	7,255,128	10	13	16
Fidelity Phila Tr Co	6,700,000	26,420,628	115,929,543	100	*x*515	530
Finance Co. 1st pref. 2d preferred	2,500,000	8,078,354	670,324	100	330	350
Frankford Trust Co	500,000	2,200,074	9,885,648	10	53	58
Franklin Trust Co	3,000,000	7,574,247	26,324,824	10	25	28
Germantown Tr Co	1,400,000	4,314,097	21,938,441	10	43	45
Girard Av T & T Co	200,000	617,660	2,909,619	50	235	250
Girard Trust Co	4,000,000	18,043,717	83,226,578	10	127	129
Haddington T & T Co	150,000	236,327	1,487,353	100	------	------
Hamilton Trust Co	250,000	377,138	2,076,571	100	------	------
Industrial Trust Co	882,250	4,556,859	16,497,252	10	60	63
Integrity Trust Co	2,987,920	16,050,521	61,962,953	10	77	81
Jefferson T & T Co	200,000	161,384	1,322,378	50	------	------
Kensington Security Bk & Trust Co	1,300,000	4,181,896	16,608,530	50	------	------
Liberty Title & Tr Co	1,000,000	1,810,969	7,065,153	50	165	------
Manayunk Trust Co	250,000	*n*760,896	3,162,594	25	------	------
Manheim Trust Co	250,000	438,895	543,027	50	------	------
Media-69th St Tr Co	375,000	1,251,784	8,050,099		------	------
Mitten Bank	3,500,000	1,423,975	6,587,531	50	------	140
Ninth Bank & Tr Co	1,375,000	2,977,758	22,601,158	10	30	34
North City Trust Co	500,000	349,377	969,462	50	------	------
Northern Cent Trust	966,750	1,060,336	3,222,537	10	------	------
Northern Trust Co	500,000	4,056,991	13,348,675	100	805	845
Nor Phila Trust Co	500,000	1,546,631	7,983,310	50	195	200
Northwestern Tr Co	200,000	*n*2,681,972	8,941,294	10	------	------
Parkway Trust Co	250,000	227,698	1,442,372	100	------	------
Penn Co for Insur on Lives & Grant Ann Tr & Safe Dep Co	8,400,000	37,325,621	248,573,474	10	67½	68
Penn Colony Tr Co	200,000	413,253	1,695,946	100	------	------
Penn W'h'g & S D Co	800,000	486,435	877,571	100	------	------
Provident Trust	3,200,000	17,133,932	31,127,931	100	510	525
Real Est Tr Co	3,131,200	2,414,270	6,287,885	100	145	153
Real Estate Land T & T Co	7,500,000	13,776,629	42,250,722	10	26	26½
Richmond Trust Co	254,600	105,490	1,837,028	100	------	------
Roxborough Tr Co	300,000	545,157	1,788,290	50	------	------
United Sec Trust Co	750,000	789,056	8,112,768	100	145	152

PENNSYLVANIA

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask
Pittsburgh—					Nom. Per	Prices share.
Allegheny Val Bank	100,000	381,000	3,800,000	50	200	------
AmSt'eBk&TrofPitts	200,000	*n* 103,195	1,819,816	100	------	------
Arsenal Bank	100,000	259,068	1,637,897	80	250	------
Bk of America Tr Co	267,878	53,576	651,778	100	------	------
Bank of Pittsb, N A	3,000,000	3,185,195	46,955,656	50	80	100
Bank of Secured Savs	125,000	213,771	2,351,420	50	90	------
Braddock Nat Bank	500,000	1,349,576	13,365,418	100	------	------
City Dep Bk & Tr Co	1,000,000	1,876,312	17,196,637	50	120	140
Diamond Nat Bank	600,000	2,179,289	22,482,258	100	350	425
Dollar Savings Bank	*d* ------	3,986,326	45,756,669	(d)	------	------
Duquesne Nat Bank	500,000	1,251,588	9,325,785	100	------	320
Exchange Nat Bank	750,000	1,020,040	7,973,015	50	65	80
Farmers Deposit Nat	6,000,000	8,801,381	63,444,633	100	275	350
Fifth Avenue Bank	100,000	212,158	2,199,870	50	------	------
First National Bank	6,000,000	7,774,871	86,158,616	100	------	345
Forbes National Bk	300,000	326,224	4,846,428	100	280	290
Fourteenth St Bank	200,000	468,655	4,772,325	90	------	------
Freehold Bank	200,000	*i*1,120,001	1,873,075	100	------	------
Highland Nat Bank	200,000	212,734	3,857,318	100	------	------
Homewood Peop Bk	100,000	218,219	3,977,850	50	90	------
Iron & Glass Dol Sav	172,700	602,604	4,396,881	100	310	------
Keystone Nat Bank	600,000	1,417,102	8,308,689	100	300	310
Mellon Nat Bank	7,500,000	16,853,061	244,057,916	100	330	------
Monongahela Nat Bk	1,000,000	1,301,699	18,489,094	100	------	250
Nat Bank of America	200,000	530,607	5,935,768	100	------	350
Ohio Valley Bank	100,000	176,804	2,031,608	100	200	------
Pitts-Am Bk & Tr Co	225,000	284,518	2,959,746		------	------
Third National Bank	500,000	430,000	5,680,973	100	150	160
Union National Bank	2,000,000	6,184,375	30,078,653	100	------	450
Union Savings Bank	1,000,000	3,445,654	31,117,417	100	------	------
Western S & D Bank	250,000	764,305	3,491,872	50	120	------
Allegheny Trust Co	700,000	1,098,182	6,955,365	100	320	350
Bloomfield Trust Co	200,000	*n* 60,267	1,893,782	100	150	175
Colonial Trust Co	2,600,000	4,405,324	24,257,443	100	------	200
Com'wealth Trust Co	1,500,000	1,991,804	12,712,625	100	190	230
Dormont S & T Co	125,000	171,190	2,751,824	50	------	------
Farmers Deposit Tr	1,320,000	994,879	218,117	100	------	------
Fidelity Trust Co	2,000,000	8,862,091	18,489,474	25	130	160
Franklin Sav & Trust	175,000	371,648	2,773,839	50	95	110
Hazlewood S & T Co	165,400	398,687	3,171,128	100	------	------
Hill Top S & T Co	150,000	447,542	2,732,402	50	115	150
Manchester Savings Bank & Trust Co	250,000	492,118	3,127,117	50	115	130
Merch Sav & Tr Co	125,000	88,506	1,003,290	50	71	75
Penn Bk & Tr Co	300,000	*i* 326,812	3,455,794	100	------	------
Penn Trust Co	500,000	732,390	5,512,194	20	20	43
People's Pittsburgh Tr Co	5,822,867	16,725,729	94,539,726	20	88	95
Potter Title & Tr Co	500,000	1,070,615	1,325,990	100	300	385
Provident Trust Co	150,000	314,735	9,211,162	100	200	------
Real Est Sav & Tr Co	400,000	160,714	4,835,690	100	150	175
South Hills Trust Co	125,000	322,173	2,041,412	100	200	------
Union Trust Co	1,500,000	63,535,491	179,891,639	100	9400	9800
Washington Tr Co	1,000,000	1,139,031	8,140,000	100	------	275
West End S B & Tr	250,000	764,365	3,491,872	50	------	------
William Penn Tr Co	125,000	252,000	1,727,235	50	100	------
Workingman's Savgs Bank & Trust Co	100,000	2,612,724	12,292,306	50	700	------
Reading—					Per	share.
Farmers' Nat Bank & Trust Co	500,010	1,240,762	10,040,136	30	135	136
PennNatBank&TrCo	1,000,000	497,588	5,156,852	10	15	17
ReadgNat Bk&TrCo	600,000	1,981,088	12,080,792	10	40	45
Berks Co Trust Co	1,000,000	1,519,375	5,889,208	10	25	26
Colonial North EasTr	1,500,000	1,447,128	6,714,695	10	16	17
Pennsylvania Tr Co	2,000,000	2,462,821	12,076,384	10	28	30
Reading Trust Co	1,170,300	3,733,708	6,772,282	10	45	47
Scranton—					Nominal Per	share.
Bosak State Bank	500,000	884,334	5,046,412	50	------	243
Elec City Bk & Tr Co	125,000	272,664	1,473,521	50	------	182
First National Bank	5,000,000	5,047,010	58,665,574	25	107	109
Green Ridge Bank	200,000	*n* 288,038	810,221	50	------	112
Keystone Bank	125,000	214,031	1,600,498	50	190	205
Nor. Scr'onBk&TrCo	500,000	513,238	3,255,000	25	74	81
Providence Bank	200,000	251,233	1,756,040	50	------	175
South Side Bk & Tr	400,000	849,447	3,918,391	25	146	149
Third Nat Bk&TrCo	1,000,000	606,301	9,375,718	25	74	76
Union Nat Bank	500,000	391,571	4,258,025	100	200	205
West Side Bank	250,000	740,922	3,223,864	25	------	140
Anthracite Tr Co	500,000	354,870	3,090,216	50	------	85
Dime Bank-Lincoln Trust Co	1,500,000	1,066,737	15,880,182	10	------	27½
Wilkes-Barre—					Per	share.
Dime Bk Tit & Tr Co	500,000	986,199	2,616,995	50	40	45
First National Bank	750,000	2,178,080	7,662,158	100	470	------
Hanover Bk & Tr	250,000	375,338	1,566,584	50	125	130
Heights Deposit Bk	50,000	248,154	1,699,018	50	280	------
Miners Bk of W-B	2,000,000	5,957,173	18,580,221	50	197	203
Penn Lib Bk & Tr Co	325,000	870,417	3,799,308	25	70	------
Second Nat Bank	1,000,000	3,325,267	11,407,130	100	725	------
So Side Bk & Tr Co	125,000	232,044	1,696,687	50	------	140
Union Sav Bk & Tr	500,000	400,428	2,322,578	25	35	40
W-B Dep & Sav Bk	499,000	1,886,549	5,469,187	100	------	87
Wyoming Nat Bank	500,000	1,031,644	5,778,494	50	------	150
Wyoming Val Tr Co	500,000	2,024,385	5,454,610	50	------	------
Williamsport—					Per	share.
First National Bank	600,000	552,387	3,703,702	10	21	23
Williamsport N Bk	250,000	371,048	2,044,882	20	------	------
Lycoming Trust Co	2,000,000	508,419	13,090,732	100	------	------

* Sale price. *a* Consolidation of the Wyoming Valley Trust Co. and the Miners Bank, both of Wilkes-Barre, Pa., approved by stockholders to become effective about Aug. 1 1931, capital of merged bank to be $2,500,000. *b* Closed July 17 1931 by State Banking Department. *d* A mutual savings bank. *e* Sept. 24 1930. *g* June 30 1931. *i* March 25 1931. *l* Last sale. *n* Dec. 31 1930. *o* New stock. *x* Ex-dividend. *y* Closely he ld.

PENNSYLVANIA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
York—						
Cent'l Nat Bk&Tr Co	250,000	263,524	2,439,011	100	190	200
Drov & Mech N Bk	150,000	451,748	2,509,750	----	30	32
First National Bank	500,000	685,441	6,015,878	100	30	31
Industrial Nat Bank	125,000	247,517	1,365,733	100	200	-----
Western Nat Bank	225,000	511,776	3,429,881	100	240	242
York Co Nat Bank	300,000	991,567	3,890,975	20	-----	-----
York N Bk & Tr Co	500,000	619,882	3,611,245	25	62	63
Gardian Trust Co	500,000	754,848	3,272,336	25	85	87
York Trust Co	750,000	1,598,148	7,200,460	----	40	42

RHODE ISLAND

National Banks June 30. — *State Institutions June 30.*

					Per	share.
Newport—						
Aquidneck Nat Exch						
Bank & Sav Co	300,000	302,856	8,930,096	50	*107	-----
Newport Nat Bank	120,000	c149,319	628,233	60	*105	-----
Newport Trust Co	300,000	579,268	3,469,290	100	*212	-----
					Per	share.
Providence—						
Blackstone Can Nat	500,000	1,101,176	3,503,761	25	62	66
Columbus Exch Bank & Trust Co	200,000	139,540	3,224,969	10	16	20
High St Bk & Tr Co	120,000	268,342	1,973,408	50	135	150
Mechanics' Nat Bk	500,000	419,259	6,007,146	50	75	82
NatBank of Com&Tr	850,000	1,107,637	8,648,087	50	68	75
Phenix Nat Bank	450,000	1,415,484	3,821,768	50	150	170
Providence Nat Bank	1,500,000	2,777,241	12,175,620	100	250	275
Industrial Trust Co	4,000,000	10,785,959	140,693,324	100	360	375
Lincoln Trust Co	125,000	161,201	1,127,738	25	45	50
Rhode I Hos Tr Co	5,000,000	12,622,536	102,972,006	1000	3900	4100
Union Trust Co	1,000,000	1,477,764	26,597,274	100	280	295
					Per	share.
Woonsocket—						
Woonsocket Trust Co	100,000	321,293	3,930,087	100	------	i 215

SOUTH CAROLINA

National Banks June 30. — *State Institutions June 30.*

					Per	share.
Charleston—						
Atlantic National Bk	200,000	152,729	3,588,689	100	190	200
Citizens & Sou Bank	500,000	463,084	4,056,241	100	275	300
Carolina Sav Bank	200,000	164,809	2,478,498	100	225	250
Miners & Merch Bk	50,000	38,022	354,870	100	120	135
People's State Bank	2,000,000	514,200	25,458,911	10	10	12
South Caro Nat Bank	1,500,000	1,583,898	24,222,519	100	250	275
So Carolina State Bk	d 750,000	289,031	5,347,591	100	------	-----
					Per	share.
Columbia—						
Central Union Bank	355,000	1,034,156	4,419,274	----	------	-----
Nat Loan & Exch Bk	500,000	213,136	4,210,270	----	------	-----
Peoples St Bk of S C	225,000	20,148	5,146,278	----	------	-----
					Per	share.
Greenville—						
First National Bank	200,000	360,648	1,558,440	100	245	260
Peoples Nat Bank	200,000	497,129	2,467,642	10	21	23
Piedmont Sav & Tr	e 50,000	120,614	2,473,002	e	------	-----
					Per	share.
Spartanburg—						
Central Nat Bank	400,000	212,230	4,185,646	100	100	105
First National Bank	500,000	184,438	2,833,629	100	40	45
Mer & Farm Bank	100,000	c100,025	775,838	100	------	35
Southern Trust Co	60,000	18,273	159,697	100	------	30

TENNESSEE

National Banks June 30. — *State Institutions June 30.*

					Per	share.
Chattanooga—						
Amer Tr & Bkg Co	625,000	1,089,737	5,365,715	100	370	375
First National Bank	2,500,000	2,375,708	20,860,875	20	50	55
Hamilton Nat Bank	2,000,000	1,330,465	21,014,232	100	300	310
					Per	share.
Knoxville—						
East Tennessee N Bk	1,000,000	714,832	19,322,373	100	210	225
East Tenn Sav Bk	200,000	146,693	5,503,198	----	------	-----
Comm'l Bk & Tr Co	203,125	c122,200	325,000	20	------	-----
HamiltonNationalBk	500,000	118,227	5,632,381	100	------	-----
					Per	share.
Memphis—						
Bank of Com & TrCo	3,000,000	a2,775,538	32,849,638	100	215	225
First National Bank	1,000,000	1,190,656	22,816,856	100	290	300
State Savings Bank	50,000	72,000	1,291,000	100	305	-----
Union Planters' Nat'l Bank & Trust Co	3,500,000	4,501,795	27,355,668	10	19½	20½
Manhat S Bk & Tr Co	700,000	1,710,578	5,638,338	100	------	-----
					Per	share.
Nashville—						
American Nat Bank	3,000,000	3,354,025	46,566,082	10	67	70
Nashville & Amer Tr	1,000,000	672,208	13,103,081			
Broadway Nat Bank	300,000	503,853	4,918,723	25	125	150
Commerce-Union Bk	800,000	1,020,287	8,124,131	10	55	60
Nashville Trust Co	b 800,000	1,272,803	8,594,429	(b)		
Third National Bank	600,000	248,190	6,787,036	100	150	160

TEXAS

National Banks June 30. — *State Institutions June 30.*

					Nominal Per	share.
Austin—						
American Nat Bank	300,000	538,944	4,929,486	100	------	-----
Austin Nat Bank	300,000	803,281	8,277,690	100	------	-----
Republic Bk & Tr Co	200,000	36,600	1,679,590	100	------	-----
Security Trust Co	400,000	527,503	7,717,137	100	260	265
Texas Bank & Trust	200,000	66,239	3,134,783	100	------	-----
					Nominal Per	share.
Beaumont—						
American Nat Bank	250,000	572,892	5,742,044	100	------	-----
City National Bank	250,000	233,377	2,687,280	100	------	-----
First National Bank	400,000	803,243	9,197,991	100	------	-----
Secur St Bk & Trust	125,000	13,147	901,696	100	------	-----
Texas National Bank	250,000	220,189	3,920,922	100	------	-----

TEXAS

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Dallas—						
First National Bank	8,000,000	6,842,918	80,111,030	20	47	48
Liberty State Bank	150,000	28,751	1,868,918	100	150	----
Mercantile Bk & Tr	2,000,000	678,818	16,985,808	20	20	21
Republic Nat Bank & Trust Co	4,000,000	2,984,366	48,193,610	20	46	47
Nat Bank of Comm	150,000	436,735	4,444,713	100	270	----
Dallas Bank & Tr Co	1,000,000	889,952	12,328,034	20	39	41
Oak Cliff Bk & Tr Co	100,000	45,222	1,359,157	100	135	150
State Trust & Sav Bk	100,000	19,791	981,055	100	50	----
Texas Bank & Tr Co	125,000	25,000	967,830	----	21	22
					Per	share
El Paso—						
El Paso Nat Bank	300,000	179,476	3,085,342	100	158	----
First National Bank	1,000,000	257,387	9,262,429	100	100	150
State National Bank	300,000	1,030,211	12,076,824	100	500	----
					Per	share
Fort Worth—						
Amer Bank & Tr Co	100,000	14,038	562,882	100	110	----
Continental Nat Bk	750,000	432,270	9,347,931	100	150	160
First National Bank	1,100,000	1,409,000	24,844,491	20	60	65
Ft Worth Nat Bank	2,500,000	2,314,205	34,893,321	20	60	65
Stockyards Nat Bank	200,000	128,792	3,228,398	100	------	----
Union Bank & Tr Co	100,000	38,593	444,647	100	110	----
					Per	share
Galveston—						
City National Bank	200,000	374,316	8,341,751	100	225	250
First National Bank	200,000	321,941	4,606,533	100	275	----
Hutchings-Sealy National Bank	750,000	391,770	8,373,559	100	140	150
U S National Bank	1,000,000	268,235	8,766,972	100	133	135
					Nominal Per	price share
Houston—						
Citizens State Bank	100,000	17,183	775,665	100	------	90
First National Bank	2,500,000	1,029,245	37,356,093	100	250	590
City Bank & Tr Co	500,000	124,601	3,462,336	20	20	22
Houston Nat Bank	1,000,000	789,656	10,438,803	100	------	150
Second Nat'l Bank	1,000,000	1,280,000	17,663,532	100	280	----
Nat Bank of Comm	1,000,000	2,594,200	15,031,206	100	250	285
Public Nat Bk & Tr Co	800,000	407,547	7,814,462	10	13	15
State National Bank	600,000	255,982	5,715,167	100	------	210
Union National Bank	1,000,000	1,228,472	13,967,801	100	200	220
South Texas Commercial Nat Bank	1,500,000	1,200,000	27,442,949	100	225	250
Federal Trust Co	400,000	241,766	2,716,636	100	------	135
Fidelity Trust Co	200,000	371,921	114,268	100	------	-----
Guardian Trust Co	600,000	1,159,536	6,115,350	100	300	350
Houston Land & Tr	1,000,000	716,350	5,785,018	100	150	----
San Jacinto Trust	500,000	521,414	4,373,214	100	------	140
					Per	share
Port Arthur—						
First National Bank	100,000	797,676	4,150,670	100	------	----
Merchants Nat'l Bk	100,000	341,158	2,618,015	100	475	500
					Per	share
San Antonio—						
Alamo National Bank	2,000,000	917,427	12,529,832	100	100	110
City Cen'l Bk & Tr Co	1,300,000	591,297	12,573,462	100	100	110
Commercial Nat Bk	300,000	63,650	2,827,557	100	125	135
Frost National Bank	1,200,000	1,442,118	18,620,316	100	275	300
Groos National Bank	350,000	275,732	2,207,743	100	170	175
Nat Bank of Comm	600,000	503,886	9,149,920	100	200	225
Sam Houston State Bank & Trust	100,000	32,803	596,525	100	------	115
San Antonio Nat Bk	500,000	147,400	2,720,036	100	------	100
Com'wealth B & T Co	300,000	150,984	2,954,624	100	------	100
					Nominal Per	share
Waco—						
Citizens' Nat Bank	250,000	251,453	6,487,082	100	240	255
First National Bank	1,000,000	254,707	9,049,430	100	125	140
First Trust & Sav Bk	100,000	25,080	757,003	100	------	75
Liberty Nat Bank	300,000	114,214	1,965,778	100	------	90
National City Bank	100,000	70,174	637,019	100	90	100

UTAH

National Banks June 30. — *State Institutions June 30.*

					Nominal Per	share.
Ogden—						
Commercial Sec Bk	300,000	149,489	3,997,468	100	162½	165
First Savings Bank	b 250,000	292,300	4,252,388	100	b ------	-----
Ogden State Bank	100,000	381,082	7,241,909	100	------	-----
First National Bank	b 500,000	280,697	6,284,804	100	b 17¾	19
					Per	share.
Salt Lake City—						
Conti Nat Bk&Tr Co	600,000	281,564	11,161,665	100	115	125
Deseret Nat Bank	500,000	759,289	4,894,510	100	229	275
Deseret Savings Bank	500,000	198,636	7,197,154	100	95	100
Security National Bk	b 500,000	268,264	8,853,186	----	b ------	-----
Utah State Nat Bank	500,000	570,287	10,403,222	100	230	240
Utah Sav & Trust Co	300,000	192,808	2,055,527	100	145	150
Walker Bk & Tr Co	1,500,000	839,219	22,259,790	100	168	175
Zion Sav Bk & Tr Co	1,000,000	774,122	13,954,501	100	268	275

VERMONT

National Banks June 30. — *State Institutions June 30.*

					Per	share
Barre—						
Granite S B & Tr Co	100,000	138,546	3,894,115	100		
People's Nat Bank	200,000	235,420	5,634,077	100	----	
Quarry S Bk & Tr Co	100,000	87,511	2,102,220	100	------	
					Per	share
Burlington—						
Chittenden Co Trust	200,000	383,736	5,121,387	100	------	
HowardNatBk&TrCo	600,000	417,934	4,204,052	100	------	
Merchants Nat Bank	150,000	c 219,018	446,669	40	------	
Burlington Trust Co	250,000	852,576	6,705,067	100	------	
					Per	share
Montpelier—						
Capital S B & Tr Co	100,000	195,451	3,248,272	100	------	
First National Bank	150,000	78,907	2,747,004	100	------	
Montpelier Nat Bank	150,000	147,468	2,116,563	100	------	
Montp'r S B & Tr Co	100,000	164,395	4,714,058	100	------	
					Per	share
Rutland—						
Central Nat Bank	100,000	138,462	1,018,894	100	------	
Clement Nat Bank	100,000	317,979	3,270,714	100	------	
Killington Nat Bank	100,000	191,117	390,440	100	------	
Rutland Co Nat Bak	100,000	187,385	2,128,660	100	------	
Rutland Trust Co	50,000	258,275	1,847,671	100	------	

* Sale price. *a* May 12 1931. *b* Member of First Security Corp. *c* March 25 1931. *d* Title changed as of July 11 1931. *e* Sold with First National Bank. *f* June 24 1931. *g* June 30 1931. *i* Dec. 31 1930. *l* Last sale. *n* Nominal. *t* Trust funds. *x* Ex-dividend.

VIRGINIA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
chburg—	$	$	$		Nominal. Per	share.
National Bank	1,000,000	618,800	6,831,081	100	------	------
burg Nat Bank						
rust Co	1,000,000	626,347	3,744,277	100	------	------
e's Nat Bank	500,000	472,253	3,416,329	100	------	------
Tr & Sav Bank	150,000	162,368	1,274,253	10	------	------
l Sav Bk & Tr	200,000	4,422	634,250	20	------	------
burg Tr & S B	300,000	581,336	4,486,965	100	------	------
folk—					Per	share.
Mec Sav Bk	250,000	152,973	3,233,904	100	------	225
& Planters Bk	125,000	544,653	2,414,778	100	500	550
k Nat Bank of						
n & Trusts	2,500,000	761,697	22,683,491	100	------	145
l Citiz Nat Bk	2,000,000	689,636	12,918,914	100	------	140
la Nat Bank	600,000	352,722	4,630,877	25	37	40
ersburg—					Per	share.
sb Sav & AmTr	750,000	359,266	2,962,419	50	------	------
ank of Petersb	400,000	120,298	2,373,296	100	------	------
la Nat Bank	1,000,000	83,083	2,636,948	100	------	------
rtsmouth—					Per	share.
ican Nat Bank	500,000	149,230	6,041,627	100	------	------
ons Trust Co	250,000	f92,842	526,467	100	------	------
h & Farmers Bk	500,000	253,298	2,558,604	100	------	------
chmond—					Per	share.
rican Bank &						
ust Co	3,500,000	1,590,281	17,012,260	25	28½	30
of Comm & Tr	600,000	837,163	4,312,125	20	40	46
rway Bk&Tr Co	300,000	14,544	1,515,385	25	------	12
al Nat Bank	1,000,000	1,127,781	8,790,515	20	34	36
& Mer Nat Bk	3,000,000	3,933,486	43,081,327	20	48½	52
& Mer Bank	200,000	243,529	1,609,439	100	------	235
l & Bagby Tr Co	154,500	141,300	3,100,000	----	------	------
-Planters Bank						
Trust Co	2,500,000	2,884,518	35,690,943	25	34½	36
Bank & Tr Co	200,000	486,543	1,941,586	25	77	85
& Fed Tr Co	750,000	506,437	2,268,113	25	10	14
mond Trust Co	500,000	368,989	2,723,808	50	20	35
nia Trust Co	1,000,000	1,979,780	5,732,214	100	----	300
anoke—					Per	share.
nial Amer Nat B	1,000,000	610,633	5,929,012	100	223	230
& City Bank	300,000	68,468	848,824	100	------	96
Nat Exch Bank	1,000,000	1,480,887	21,219,547	100	------	490
ntain Trust Bk	800,000	437,436	1,790,815	100	131	135

WASHINGTON

National Banks June 30. — *State Institutions June 30.*

					Per	share.
attle—						
r Exchange Bank	300,000	35,195	1,688,657	*u*	35	50
adian Bk of Com	500,000	------	5,749,106	100	------	------
ral Nat Bank of						
mmerce	*c*200,000	111,015	2,509,586	100	------	------
-Seattle-Dexter						
orton N Bk	*a*8,000,000	2,432,962	75,693,532	*i*	65	67½
Security Bank	150,000	30,188	1,960,796	20	------	------
ropolitan Nat Bk	*i*500,000	336,905	9,483,028	*i*	------	------
Bk of Commerce	*c*2,500,000	1,681,386	30,474,452	*c*	------	------
th Coast Bk & Tr	312,500	40,000	713,546	20	------	10
fic Comml Bk	150,000	65,721	2,555,968	100	------	------
fic Nat Bank	2,500,000	818,696	15,768,168	100	185	195
ple's Bk & Tr Co	*r* 600,000	313,427	12,774,451	100	*r*-----	60
ples First Ave Bk	*r* 300,000	90,462	2,720,377	*r*	------	------
itomo B of Seattle	200,000	51,777	2,026,231	100	------	------
versity Nat Bank	400,000	175,605	4,637,724	20	75	80
shington Nat Bk						
Commerce	*c*100,000	37,106	1,199,526	*c*	------	------
eattle State Bk	100,000	39,142	639,562	100	------	------
pokane—					Per	share.
erican Bank	400,000	147,180	5,051,791	20	60	70
t Nat Tr & S Bk	500,000	63,313	3,720,737	100	------	------
Nat Bk & Un Tr Co	*v*1,500,000	534,162	23,284,508	*v*	7	7½
urity State Bank	25,000	94,113	883,198	100	------	------
k & East Tr Co	*e*1,000,000	506,179	13,831,558	*e*	------	------
kane Savings Bk	1,000,000	131,540	14,073,211	25	20	25
shington Trust Co	200,000	268,897	2,118,048	100	------	------

WASHINGTON

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Tacoma—	$	$	$		Nominal. Per	share.
Nat Bank of Tacoma	*i* 1,000,000	816,778	1,520,860	100	350	------
Puget Sound Nat Bk	600,000	254,387	3,368,967	100	------	------
Puget Sd Bway Bk	200,000	50,469	580,189	100	------	------

WEST VIRGINIA

National Banks June 30. — *State Institutions June 30*

					Per	share.
Wheeling—						
Center Wheeling Sav	100,000	99,282	1,642,041	100	------	------
Citizens Mutual Tr Co	*i* 600,000	580,680	5,833,692	100	175	------
Half Dollar Trust & Sav Bank	100,000	33,392	1,278,803	25	------	27
Nat Bank of W Va	500,000	656,880	4,955,355	100	160	------
Nat Exchange Bank	*i* 500,000	635,571	4,905,645	100	225	------
Cent Union Tr Co	500,000	242,328	1,521,731	100	------	91
So Side Bk & Tr Co	100,000	160,484	1,419,503	100	------	250
Dollar Sav & Tr Co	1,165,600	2,960,750	14,072,017	100	275	------
Security Trust Co	300,000	575,000	3,718,822	100	270	------
Wheeling Bank & Trust Co	500,000	850,427	7,264,429	100	------	275

WISCONSIN

National Banks June 30. — *State Institutions June 30.*

					Per	share
La Crosse—						
Batavian Nat Bank	500,000	523,841	4,537,950	20	------	------
Exchange State Bank	50,000	107,117	913,451	100	------	------
Nat Bk of La Crosse	*e* 500,000	526,145	5,112,948	*e*---	------	------
Security Savs Bank	60,000	28,423	1,092,750	100	------	------
State Bk of La Crosse	100,000	140,030	2,383,404	100	------	------
Milwaukee—					Per	share.
Amer State Bank	*k* ------	------	------	----	------	------
Badger State Bank	*d* 400,000	423,189	7,294,667	*d*	------	------
Bay View Natl Bk	*d* 200,000	64,885	2,590,697	*d*	------	------
Citizens Bk of Mil	*d* 100,000	106,217	1,209,013	*d*	------	------
City Bank	300,000	137,466	3,202,820	100	129	131
East Side Bank	*d* 200,000	168,378	2 642,442	*d*	------	------
First Wisc N Bk	*d* 10,000,000	8,773,430	169,960,948	*d*	------	------
Home Savings Bank	200,000	307,405	1,811,505	20	40	45
Holton St State Bk	100,000	38,842	1,241,109	100	------	------
Kilbourn State Bk	100,000	98,539	1,191,172	20	------	------
Layton Pk State Bk	50,000	63,558	1,048,425	100	225	250
Liberty State Bank	150,000	149,649	1,438,000	----	34	37
Lincoln State Bank	100,000	98,989	1,100,498	100	150	175
Marine Nat Exch Bk	2,200,000	1,219,500	19,852,582	20	33	36
Marshall & Ilsley Bk	1,500,000	2,596,092	31,202,580	20	72	76
Mer & Farmers St Bk	*d* 200,000	236,582	2,878,714	*d*	------	------
Milw Comm'l Bank	400,000	297,917	1,887,003	20	------	------
Mitchell St State Bk	200,000	368,773	2,976,931	100	------	------
Nat Bk of Commerce	*d* 1,000,000	361,979	13,696,602	*d*---	------	------
North Ave State Bk	*d* 200,000	240,742	3,213,813	*d*	------	------
Northwestern Nat Bk	*d* 200,000	54,455	1,258,701	*d*	------	------
Park Savings Bank	200,000	326,200	2,800,000	100	175	200
Security Bk of Milw	200,000	147,000	1,360,000	100	------	------
16th Ward State Bk	*d* 200,000	970,909	973,924	*d*	------	------
Sixth Wisc Nat Bank	*d* 200,000	79,922	1,367,242	*d*	------	------
State Bank of Milw	400,000	82,712	806,744	20	------	------
TeutoniaAveStateBk	200,000	171,099	3,122,009	20	------	------
Vliet St State Bank	*d* 200,000	127,755	1,559,177	*d*	------	------
West Side Bank	400,000	846,469	2,842,582	100	------	------
Wisconsin State Bk	300,000	482,166	3,735,558	20	69	95
First Wisc Trust Co	1,000,000	587,946	*i* 4,930,026	100	------	*

WYOMING

National Banks June 30.

					Per	share
Cheyenne—						
American Nat Bank	250,000	221,434	2,630,138	100	------	------
Stock Growers N Bk	300,000	202,574	4,377,980	100	------	------

Canadian Bank Statements

Returns are all of May 30 1931. Prices are per cent. not per share.

NOVA SCOTIA

	Capital Paid in.	Reserve Fund.	Deposits.	Par.	Bid.	Ask.
Halifax—	$	$	$		per	cent.
nk of Nova Scotia	12,000,000	24,000,000	197,126,490	100	312	314

ONTARIO

Toronto—					Per	cent
nk of Toronto	6,000,000	9,000,000	94,269,802	100	221	222
n Bank of Comm	30,000,000	30,000,000	467,185,888	100	203½	201½
minion Bank	7,000,000	9,000,000	101,568,251	100	208	210
perial Bank of Can	7,000,000	8,000,000	102,758,253	100	207	------

QUEBEC

	Capital.	Reserve Fund.	Gross Deposits.	Par.	Bid.	Ask.
Montreal—	$	$	$		Per	cent
Bank of Montreal	36,000,000	38,000,000	620,900,688	100	257	------
Banque Canadienne	7,000,000	7,000,000	117,052,132	100	164	------
BarclaysBk (Canada)	500,000	500,000	1,932,996	100	------	------
Provincial Bk of Can	4,000,000	1,500,000	41,505,655	100	------	------
Royal Bk of Canada	35,000,000	35,000,000	647,390,619	100	241	245

SASKATCHEWAN

					Per	cent.
Weyburn—						
Weyburn Secur Bank	------	------	----------	100	------	------

* Sale price. *a* Title to be changed to the First National Bank. *b* March 25 1931. *c* Member of the Marine Bancorporation. *d* Unit of the Wisconsin Bankshares Corp. *e* Member of the Northwest Bancorporation. *f* Dec. 31 1930. *g* New stock. *i* Member First National Corp. *k* New institution, began business on July 20 1931. *l* Last sale. *n* Nominal. *r* Member People's Corp. *t* Special deposits. *u* Sold in units of one share of American Exchange Bank to one share of American Bank Bldg. stock. *v* Traded in as Old National Corp. *x* Ex-dividend. *y* Ex-rights.

Insurance Stocks

	Par	Capital.	Net Surplus Dec. 31 1930.	Unearned Premium Reserve.	Bid.	Ask.
Fire & Marine—	$	$	$	$	Per	sh ar
Aetna Insur (Hartf)	10	7,500,000	17,950,116	23,836,540	40	42
Agricultural (Watet'n)	25	3,000,000	4,788,385	5,844,655	93	96
Amer Alliance (N Y)	10	3,000,000	4,322,916	1,698,633	23	25
Amer Equitable (N Y)	5	2,000,000	2,000,000	6,471,446	10	12
Amer Fire (Wash'ton)	100	100,000	373,688	60,473	x280	---
Amer Home Fire(N Y)	20	1,000,000	611,617	626,538	12	17
Amer Insur (Newark)	5	6,687,480	9,141,434	14,809,204	15½	16¼
Amer Phenix (N Y)	(d)	1,155,000	259,916	a	---	---
Amer Reserve (N Y)	10	1,000,000	1,568,974	2,864,804	26	28
Amer Salamandra	50	c2,311,750	42,749	a	10	35
Automobile Ins (Hartf)	10	5,000,000	6,897,940	5,297,285	25	27
Baltimore Amer (N Y)	5	1,000,000	1,361,916	2,400,953	9¾	10¼
Bankers & Shipp (NY)	25	1,000,000	1,775,068	2,414,344	100	108
Boston (Boston)	100	3,000,000	11,926,413	5,763,535	460	480
Brooklyn Fire (Brooklyn, N. Y)	5	1,000,000	1,015,892	1,803,730	8	10
Bronx Fire (N Y)	25	1,000,000	1,425,883	2,111,108	44	48
Buffalo Ins Co (Buff)	100	1,000,000	1,887,843	2,359,433	---	---
Camden Fire (Camden)	5	2,000,000	4,821,060	5,323,830	17¾	18¾
Carolina (Wilmington, N. C.)	10	500,000	773,612	753,182	22	24
Central Fire (Balto)	10				---	---
Voting trust ctfs	10	1,000,000	1,410,669	1,341,396	---	---
Chicago Fire & Marine (Chicago)	10	500,000	192,199	1,766,303	6	9
City of New York (NY)	100	1,500,000	1,745,606	2,694,294	230	240
Colonial States (N Y)	10	200,000	165,704	122,557	7½	10½
Commonwealth (N Y)	100	1,000,000	3,028,229	2,945,602	---	---
Continental Ins (N Y)	10	19,494,464	34,972,752	26,044,777	38¾	39
Corcoran (Wash'ton)	50	100,000	319,029	31,882	x145	---
Cosmopol'n Fire (N Y)	10	1,000,000	617,283	852,523	5	6
Eagle Fire (Newark)	10	1,000,000	897,761	496,919	12	12¾
Empire Fire (Bklyn)	10	400,000	112,485	212,191	---	---
Federal Ins (Jer City)	10	2,000,000	7,603,666	2,776,499	60	---
Fidelity-Phenix (NY)	10	13,858,068	28,867,143	21,840,660	42¾	44½
Fire Assoc of Phila	10	5,600,000	5,417,300	11,136,279	17½	18
Fireman's (Wash'ton)	20	200,000	234,499	213,723	30	40
Firemans Fund (S F)	25	7,500,000	11,178,573	14,751,849	80	82½
Firemans Ins (Newark)	10	18,792,020	20,051,705	9,604,497	22½	23¾
Franklin Fire (Phila)	5	3,000,000	9,075,031	6,075,499	21	22
Germanic Fire (N Y)	10	1,000,000	237,415	731,428	5	7
Glen Falls Insurance (Glen Falls, N Y)	10	5,000,000	6,263,166	7,706,865	40¼	42
Globe of Amer (Phila)	10	1,000,000	1,400,000	3,472,234	10¼	13¼
Globe & Rutgers Fire (New York)	100	7,000,000	30,109,790	27,340,139	472	482
Great Amer Ins (N Y)	10	16,300,000	16,383,804	19,170,246	25	25⅜
Guaranty Fire (Prov)	---	750,000	474,075	911,536	14	17
Halifax (Halifax, N.S.)	10	2,000,000	1,323,939	803,559	15½	16½
Hamilton Fire (N Y)	50	1,000,000	2,090,863	546,183	125	225
Hanover Fire (N Y)	10	4,000,000	9,036,735	4,972,716	26¼	27¼
Harmonia Fire (Buff)	10	1,000,000	1,670,262	1,002,952	22	24
Hartford Fire (Hartf)	10	12,000,000	32,370,441	36,961,876	55	57
Home (New York)	10	24,000,000	37,491,905	40,721,992	30¼	30⅝
Home F & M (S F)	10	1,000,000	1,597,551	2,791,705	30	35½
Homestead Fire (Balt)	10	500,000	396,005	588,870	15½	16½
Hudson Insur (Hudson (N Y)	10	1,000,000	601,025	2,023,779	18	20
Importers & Exporters (New York)	25	1,000,000	611,541	1,656,235	25	30
Independence Fire (Philadelphia)	5	1,000,000	418,664	739,223	6½	9½
Insurance Co of State of Pa (Philadelphia)	100	1,000,000	2,554,870	2,050,614	---	---
Insur Co of Nor Amer (Philadelphia)	10	12,000,000	43,351,007	28,134,640	51¾	53
Knickerbocker—com	5	500,000	764,247	185,002	13	17
(New York)—pref	100	500,000			---	---
Lafayette (New Orl)	50	200,000	505,832	142,508	---	---
Liberty (Louisv, Ky)	50	500,000	170,852	55,383	---	---
Lincoln Fire (N Y)	10	850,000	663,851	2,352,592	26	29
Lumbermen's (Phila)	25	1,000,000	1,678,888	1,765,060	---	---
Majestic Fire (N Y)	10	250,000	201,653	87,135	3⅜	5½
Mechanics Ins (Phila)	25	600,000	608,522	3,001,624	---	---
Mercantile Ins (N Y)	100	1,000,000	2,735,114	2,964,536	(g)	(g)
Merch Fire Assur—com	10	3,000,000	3,617,080	4,215,095	60	65
(New York)—pref	100	1,000,000			---	---
Merchants & Mfrs Fire (Newark, N J)	5	1,000,000	1,006,712	2,288,441	9	12
Merchants Insurance (Providence)	†	1,000,000	500,313	1,367,305	14	17
Michigan F & M (Det)	50	1,000,000	1,064,886	1,688,044	---	---
Mohawk Fire (N Y)	5	200,000	122,935		---	---
National Fire (Hartf)	10	5,000,000	17,121,075	20,806,681	52	54
National F & M (N J)	50	500,000	356,670		---	---
Nat'l Liberty (N Y)	5	10,000,000	2,426,006	9,986,488	7¼	7¾
Nat'l Union (Wash)	5	100,000	327,653	97,538	20	25
Nat Union Fire (Pitts)	100	5,500,000	1,921,711	12,000,506	92	100
New Brunswick Fire (New Bruns, N J)	10	1,000,000	1,285,106	1,530,080	22	23½
New England Fire (Pittsfield, Mass)	10	400,000	602,694	345,243	20	25
New Hampshire Fire (Manchester, N H)	10	3,000,000	8,380,739	5,212,038	47	52
New Jersey Insurance (Newark, N J)	20	1,000,000	656,062	1,851,447	38	40
New York Fire	10	1,000,000	544,159	853,988	17½	20½
New York Hamburg	50	2,830,600	769,283	a	16	25
North River Ins (N Y)	10	4,000,000	6,370,934	8,498,315	31	34
Northern Ins Co (NY)	25	2,000,000	3,005,613	3,899,335	69	73
Northwest Fire & Mar (Minneapolis)	---	1,000,000	791,631	628,621	18	---
Northwestern National (Milwaukee)	25	2,000,000	4,493,989	6,597,690	93	103
Occidental Ins (S F)	10	1,000,000	1,775,828	886,489	16½	22
Pacific Fire (N Y)	25	1,000,000	1,733,623	2,868,533	110	120
Peoples National Fire (Philadelphia)	5	1,000,000	250,507	938,060	5	6
Phila Nat (Phila)	10	1,000,000	1,363,874	417,355	---	---
Phoenix Ins (Hartf)	10	6,000,000	20,411,578	12,041,716	61	
Providence - Washington (Providence)	10	3,000,000	8,159,491	5,142,991	44½	
Public Fire (Newark)	5	1,000,000	1,274,165	4,004,236	4½	
Reliance Ins (Phila)	10	1,000,000	351,539	289,447	5	
Reliable Fire (Dayton, Ohio)	20	250,000	819,375	388,517	---	
Republic (Dallas)	10	2,000,000	1,691,993	1,715,723	12	
Republic Fire (Pitts)	10	1,000,000	414,067	950,843	8	
Rhode Island (Prov)	10	2,000,000	1,633,683	3,190,377	17	
Rochester American (Rochester)	25	1,000,000	1,522,929	438,213	40	
Rossia Ins (Hartford)	10	3,000,000	3,002,687	7,538,393	18	
St Paul F & M (St P)	25	4,000,000	14,906,451	12,111,568	152	
Security Ins (New Hav)	10	2,000,000	4,082,040	5,615,362	32½	
Springfield Fire & Mar (Springfield, Mass)	25	5,000,000	12,211,544	15,149,184	98	
Stuyvesant Fire (N Y)	25	1,000,000	503,719	2,013,320	38	
Transport'n Ind (NY)	10	1,000,000	511,178	340,701	5½	
Transportation Insur (New York)	10	2,000,000	823,757	809,670	7	
Travelers Fire (Hartf)	100	2,000,000	2,174,439	8,561,479	730	
U S Fire (New York)	10	5,000,000	10,646,850	13,683,617	41	
U S Merch & Shippers (New York)	100	1,000,000	1,779,143	2,383,002	275	
Universal Ins (Newark)	20	1,000,000	802,974	1,806,267	---	
Victory Ins (Phila)	10	1,000,000	320,599	289,515	5	
Virginia F & M (Richmond)	25	500,000	1,139,736	1,411,543	78	
Westchester Fire (N Y)	10	2,000,000	4,040,688	7,571,663	35	
Wheeling Fire (Wheel)	100	200,000	218,758	429,984	---	
Casualty & Surety	—					
Aetna Casualty & Sur (Hartford)	10	3,000,000	10,054,760	10,189,426	75	
Amer Reinsur (N Y)	10	1,000,000	2,530,625	824,511	38	
Amer Surety (N Y)	25	7,500,000	5,429,528	7,022,074	48¾	
Constitu'n Ind (Phila)	10	1,250,000	1,085,110	969,956	5	
Continental Casualty (Hammond, Ind)	10	3,500,000	3,500,000	7,073,186	25½	
Excess Ins (N Y)	5	750,020	510,509	804,224	5½	
Employers Re-ins (KC)	10	1,500,000	2,250,000	1,616,983	---	
Fidelity & Dep (Balt)	50	6,000,000	5,024,524	7,144,570	137½	
General Alliance (New York)	(b)	15,599,980	29,035	a	16	
General Surety (N Y)	25	2,500,000	7,500,000	79,383	---	
Gr Amer Indemnity (New York)	10	1,500,000	801,678	3,377,113	15	
Hartford Steam Boiler (Hartford)	10	3,000,000	7,308,851	8,956,350	62	
Independence Indemnity (Phila)	10	1,250,000	611,785	2,356,282	4	
Lloyd's Casualty N. Y. (New York)	10	2,000,000	625,074	1,660,887	5¼	
Manufacturers Cas'ty (Phila)	10	2,500,000	1,069,444	558,256	15	
Maryland Cas (Balt)	10	5,000,000	5,222,006	13,733,054	17¾	
Mass Bonding & Ins (Boston)	25	4,000,000	4,600,589	4,120,812	68	
National Cas (Detroit)	10	750,000	500,000	702,280	14¾	
National Surety (N Y)	50	15,000,000	8,667,112	12,023,163	32½	
New Amsterdam Cas (Baltimore)	10	4,500,000	4,500,000	6,068,694	27½	
New York Indemnity (New York)	100	1,000,000	401,979	2,279,856	(f)	
Preferred Accident (New York)	20	3,500,000	1,002,626	2,358,644	34½	
Public Indemnity (Newark)	5	760,000	1,160,000	1,426,228	1⅜	
Seaboard Surety (NY)	10	1,000,000	570,056	330,619	---	
South'n Surety (NY)	10	1,500,000	520,074	4,652,831	---	
Stand Accident (Mich)	50	2,500,000	1,222,058	7,772,153	100	
U S Casualty (N Y)	25	1,500,000	1,505,415	3,353,830	42	
U S Fidelity & Guaranty (Baltimore)	10	10,000,000	11,305,830	17,634,286	17½	
Life—				*Policy Reserves.*		
Aetna Life (Hartford)	10	15,000,000	23,967,458	323,109,945	42½	
Central States Life (St Louis)	5	400,000	351,168	12,680,704	15	
Columbian Nat'l Life (Boston)	100	2,000,000	1,520,519	36,482,102	260	
Conn Gen Life (Hartf)	10	3,000,000	6,193,762	115,026,905	85	
Continental Life (St L)	10	500,000	471,175	14,345,318	10	
Kansas City Life (Kansas City, Mo)	100	1,000,000	5,367,140	55,870,287	800	
Lincoln Nat'l Life (Ft Wayne, Ind)	10	2,500,000	3,500,000	66,671,362	---	
Mo State Life (St L)	10	5,000,000	1,616,561	135,697,480	151	
Pan-Amer Life (N O)	10	1,000,000	2,281,806	24,166,064	28	
Phila Life (Phila)	10	700,000	302,622	11,601,387	6	
Occidental Life (L A)	100	1,000,000	732,635	19,338,283	161	
Sun Life Ass'nce (Can	100	2,000,000	31,751,490	394,104,675	1150	
Travelers Ins (Hartf)	100	20,000,000	26,963,538	500,449,047	730	
West Coast Life (S F)	1	750,000	631,483	17,615,478	2.10	
Western States Life (San Francisco)	10	1,000,000	1,000,000	21,422,186	54½	

a Holding company. *b* 320,000 no par shares. *c* Including 400 shares no par general management stock carried at $2,000. *d* Represented by shares no par carried at 17½ and 3,033 no par management stock carried at 17½. *f* All stock owned by National Surety Co. *g* All stock owned by British & Mercantile Co. *k* Last sale. *l* New stock. *v* Ex-stock dividend. *y* Ex-rights. † No par value.

BANK AND QUOTATION RECORD

REG. U. S. PAT. OFFICE

Copyright in 1931 by WILLIAM B. DANA COMPANY, in office of Librarian of Congress, Washington, D. C.
Entered as Second Class Matter, March 9 1928, at the Post Office at New York, N. Y., under the Act of March 3 1879.

VOL. 4. NEW YORK, SEPTEMBER 4 1931. NO. 9.

BANK AND QUOTATION RECORD

The Bank and Quotation Record is one of the publications of the Commercial & Financial Chronicle and is issued monthly.

Terms for the Chronicle are $10 per annum within Continental United States, except Alaska; $11.50 in Canada and $13.50 in other foreign countries and United States Possessions and Territories.

The subscription price to the Bank & Quotation Record is $6.00 a year. Foreign postage outside of United States and Canada, 50 cents extra. Single copies are sold at 75 cents per copy.

CHICAGO OFFICE—208 South La Salle Street.
LONDON OFFICE—Edwards & Smith, 1 Drapers' Gardens, E. C.

WILLIAM B. DANA COMPANY, Publishers,
William Street corner Spruce Street, New York.

REVIEW OF AUGUST—COMMERCIAL AND FINANCIAL EVENTS.

The financial crisis which caused havoc in Central Europe in July swept across the English Channel in August and led to one of the most acute crises with which British finance has ever been confronted, ending in the downfall of the Labor Government headed by Prime Minister Ramsay MacDonald and the establishment of a coalition or National Ministry with Mr. MacDonald still the leader. The gravity of the British crisis can be judged from the fact that credits aggregating $650,000,000 were arranged in the course of the month in Paris and New York to protect sterling exchange and avert utter collapse. British experience in this instance may be looked upon as the natural outgrowth of the financial and economic troubles that have been spreading all over the world during the last eighteen months. Virtually the entire continent of South America has been a seething cauldron of revolution because of the economic maladjustments. Cabinets have fallen in Europe like ninepins, and the entire international scheme of things altered profoundly. Now that British finances also have become so profoundly disturbed, it is to be hoped that the worst of the upheaval has been seen.

While it is not easy to trace the difficulties of the London financial markets in detail, some factors stand out with conconspicuous prominence. Foremost among them, of course, was the effect on Britain of the Central European crisis and the freezing of the extensive short term advances by London to Berlin, Vienna and other centres. This made London vulnerable, but there were, of course, many other contributing factors. The fact that England was governed by a Socialist Government with a tendency to toy, occasionally, with the thought of a capital levy was also disquieting to capital, and it has been recognized by authorities for many months that funds have tended to leave the London market for this reason. Important also are the heavy income and other taxes, which tend to drive capital away. Especially disquieting was the great strain occasioned on the National exchequer by the continued growth of the outlay for unemployment relief. To all these factors was added, in July, the wave of uncertainty that ran like a prairie fire through Europe, affecting market after market. Withdrawals of funds began on an unprecedented scale immediately after the German crisis reached its peak. London lost $175,000,000 gold during the last two weeks of July, chiefly to Paris. The Bank of England discount rate was raised from 2½ to 4½% in the same period, but still the flow of funds to the Continent continued.

On the last day in July a new blow fell, when the special Governmental economy committee, headed by Sir George May, rendered a report which Prime Minister MacDonald submitted to the House of Commons. This document disclosed a prospective budgetary deficit in Britain of £120,000,000, and of course the incident aggravated the troubles of the London market. The situation was already very serious, however, and Aug. 1 saw the announcement by the Bank of England of a £50,000,000 credit, extended in equal parts by our Federal Reserve Banks and the Bank of France. No indication of the period of the credit or other terms was given in London or in New York. It was authoritatively reported from Paris, however, that the credit was for a period of three months and that the interest rate had been fixed at 3⅜%. All accounts agreed that the credit would be renewed, if required. Emphasis was laid everywhere on the "psychological effects" of the credit, and it was assumed that this huge contribution would be ample to allay all fears and prevent any further heavy withdrawals from London. There were indications throughout August, however, that the credit was being employed liberally in order to bolster sterling and apprehensions were not lessened by the knowledge.

Simultaneously with the announcement of this credit in London, statements were issued by the Bank of England indicating that authorization for an increase of £15,000,000 in the "fiduciary" note issue had been granted by the Treasury to the Bank. This step was for a period of three weeks, and it was confidently stated by observers that the issue would quickly be retired when the heavy demands of the British holiday period ceased. At the expiration of the three-weeks' period, however, an extension was granted. The increase in the authorized fiduciary issue from £260,000,000 to £275,000,000 thus is seen to have been a step more easily taken than retraced.

The report of the special governmental economy committee was laid before the House of Commons on July 31, the final day of the session before adjournment for the summer. In order to forestall questioning, Mr. MacDonald announced that a Cabinet committee headed by himself would study the report during the summer and lay definite corrective proposals before the legislative body when sessions were resumed in October. The Cabinet leaders began this task promptly enough, but the results were again unfortunate. It appeared almost immediately that grave dissension existed within the Labor Government regarding the measures to be taken. The proposals under discussion in the Cabinet committee meetings included, it is understood, a 10% tariff on manufactured goods, temporary suspension of the sinking fund on the national debt, a special tax on fixed income securities, voluntary conversion of the 5% war loan into lower interest issues, and lessened contributions by the Exchequer to the unemployment fund. There were indications that the important Trades Union Council, to which the Labor Government looked for support, would object to a lessening of the social expenditures, and a rift in the Cabinet followed. This rift deepened rapidly, with the discussion centering altogether on the unemployment insurance benefits, which some members wished to reduce, while others wanted maintained. The reduction, it was pointed out, would affect the 2,719,376 unemployed directly, and probably 6,000,000 people indirectly. In the attempt to find a way out of the impasse, Mr. MacDonald sought the counsel of leading Liberal and Conservative party leaders. Such consultations were started Aug. 20, and a Cabinet crisis became hourly more imminent as they proceeded.

It became fairly obvious on Aug. 22 that a Cabinet change was impending, not the least important indication being the sudden curtailment by King George of his annual holiday at Balmoral, Scotland. The King returned to Buckingham Palace early Sunday, Aug. 23, in order to receive his Ministers in the event that the Cabinet should decide to resign. Stanley Baldwin, leader of the Conservative party, returned to London from Paris Aug. 22, obviously in preparation for eventualities. An emergency Cabinet meeting was held the same day and announcement made that the "finishing touches" had been put to a scheme designed to meet the situation. Consultations continued all of Aug. 23, not only within the Cabinet but also with other party heads and with the King. It was authoritatively reported that the

Cabinet was hopelessly split on the proposal to reduce unemployment insurance benefits 10%. Members were said to have voted 12 in favor of the reduction and 8 against, with Mr. MacDonald and Chancellor of the Exchequer Snowden the leading proponents of the measure, while Foreign Secretary Henderson and First Lord of the Admiralty Alexander headed the opposition. Especial importance also was attached to the fact that Sir Josiah Stamp, a director of the Bank of England, met King George on the latter's return from Balmoral, with a lengthy conversation following on the financial situation. It also appeared, on the authority of the London "Times," that the £50,000,000 credit extended the Bank of England had been nearly exhausted, the Conservative mouthpiece adding that British credit is in "very grave danger" as a consequence. The acuteness of the political crisis was admitted by the "Daily Herald," which frequently voiced the opinions of the Labor Government. It was stated that a further Cabinet meeting would be held Aug. 24, but the journal added it "is the last."

Resignations of the entire Labor Cabinet on Aug. 24 at 5 o'clock in the afternoon, was thus accepted more or less as a foregone conclusion. King George immediately accepted the resignations and as promptly commissioned Mr. MacDonald to form a national government of all parties to deal with the emergency. The Prime Minister returned to 10 Downing Street, the official residence of the Government head, and began final conferences with Conservative and Liberal leaders looking to the formation of a suitable Cabinet. A Court circular, issued at the Palace, announced the fall of the Labor regime after its 25 months in office. Later in the day an official statement on the aims of the new Government was issued by the Prime Minister. This document contained the information that the House of Commons would be summoned to meet Sept. 8 in order to enact legislation designed to balance the budget. The new Government, it was said, would not be a coalition in the usual sense of the term, but a government of co-operation for the one purpose of achieving a balanced budget. The statement concluded with the observation that "as the commerce and well-being not only of the British nation, but of a large part of the civilized world, has been built up and rests upon well-founded confidence in sterling, the new Government will take whatever steps are necessary to justify the maintenance of that credit unimpaired."

Charges made on Aug. 24 by the Laborite "Daily Herald" of London, in connection with the fall of the Labor Government, attracted much interest both in England and the United States. The paper attributed the collapse to a "startling and apparently successful attempt by United United States bankers to dictate an internal policy of Britain." Behind the reports of the willingness of bankers in New York to extend credits to the new regime, it was further said, lies the "amazing fact that the Federal Reserve informed the late Government that such credits would only be granted provided specific and considerable economies were immediately made in administration and in the actual benefits paid under the unemployment insurance scheme." This account was most emphatically denied in official quarters in Washington, where it was stated that neither the United States Government, nor any agency even remotely connected with it, had "dictated" or had anything to do with the fall of the Labor regime. It was added that the credit extended the Bank of England by the Federal Reserve banks had not been exhausted up to that time, and that no appeal for additional financial assistance had been received from Great Britain.

It was made immediately apparent in London that the decisions of Prime Minister MacDonald, Chancellor of the Exchequer Snowden and their associates in the old Labor Cabinet who intended to join the new Government had sacrificed their political careers. The Trade Union group of the Labor party, which is the backbone of the movement, promptly signified its intention of reading Mr. MacDonald and Mr. Snowden out of the party. Mr. MacDonald thus assumed the position of a leader without a definite following, as there will be no means of telling how many of his former supporters in the House of Commons will vote for his policies until Parliament convenes. Arthur Henderson, Foreign Secretary in the Labor Cabinet, led the revolt against Mr. MacDonald. It was conservatively estimated in London that fully 200 out of the 280 Labor M. P.'s would follow Mr. Henderson and oppose the policies of the new Government of co-operation. The economy program, however, is assured of the support of all the 261 Conservatives, 55 Liberals, and most of the 18 independent members, so that no difficulty is likely to arise in the enactment. Mr. MacDonald sent a personal letter to all members of the Labor group in the Commons, Aug. 26, urging them to think over the situation without prejudice before deciding on their attitude. He justified his own action on the score of the emergency, stating that he placed national interests above those of his party. At a joint meeting of the national Labor groups, Aug. 26 and 27, however, official action was taken to constitute the Labor adherents in Parliament the "Opposition" party. A manifesto, issued Aug. 27, stated that the Labor movement repudiated all responsibility for the actions of the new regime headed by the former Labor leader. A. J. Cook, who read the manifesto, said: "This means war. In my opinion the real crisis has not yet begun."

The personnel of the new emergency Cabinet was announced by Prime Minister MacDonald, Aug. 25, after protracted consultations with the other party leaders. A departure from usual practice is the constitution of an "inner Cabinet" of 10 members, who are expected to be most active in fostering the emergency measures and legislative enactments. Mr. Snowden remains as Chancellor of the Exchequer, owing to the great confidence felt in him throughout Great Britain. Stanley Baldwin, leader of the Conservatives, is named President of the Council. In his position he will have no active administrative duties, and will thus be able to devote himself to the task of marshaling the Parliamentary forces. Laborite members, in addition to the Prime Minister and Mr. Snowden, who remain in the new regime, are J. H. Thomas as Secretary for the Dominions and Lord Sankey as Lord Chancellor. The important post of Foreign Secretary is filled by the Marquess of Reading Liberal. The 10 active members of the new Cabinet, as officially announced, are:

Prime Minister and First Lord of the Treasury—J. Ramsay MacDonald (Labor).
Chancellor of the Exchequer—Philip Snowden (Labor).
Lord President of the Council—Stanley Baldwin (Conservative).
Secretary of State for Foreign Affairs—Marquess of Reading (Liberal).
Secretary of State for Dominion Affairs and Colonies—J. H. Thomas (Labor).
Lord Chancellor—Lord Sankey (Labor).
Secretary of State for Home Affairs—Sir Herbert Samuel (Liberal).
Secretary of State for India—Sir Samuel Hoare (Conservative).
Minister of Health—Neville Chamberlain (Conservative).
President of the Board of Trade—Sir Philip Cunliffe-Lister (Conservative).

Remaining governmental posts will be filled during the period of the Cabinet's activity, as follows:

First Lord of the Admiralty—Sir Austen Chamberlain (Conservative).
Secretary of State for Air—Lord Amulree (Labor).
President of the Board of Education—Sir Donald MacLean (Liberal).
Secretary for Scotland—Sir Archibald Sinclair (Liberal).
Minister of Labor—Sir Henry Betterton (Conservative).
First Commissioner of Works—Marquess of Londonderry (Conservative).
Chancellor of Duchy of Lancaster—Marquess of Lothian (Liberal).
Minister of Agriculture and Fisheries—Sir John Gilmour (Conservative).
Secretary of State for War—Marquess of Crewe (Liberal).

In a radio speech broadcast to his countrymen, Aug. 25 Prime Minister MacDonald explained the circumstances which led to the fall of the Labor Government and appealed for the support of the nation in the emergency faced by the new regime. The speech was widely regarded as his swan song as a political leader, and the Prime Minister's own comments appeared to bear out this interpretation. "To speak to-night under unusual, and, to me, rather sorrowful circumstances," he said, "I have given my life to the building up of a political party. I was present at its birth. I was its nurse when it emerged from infancy and had attained adult years. At this moment I have changed none of my beliefs and none of my ideals. I see it is said I have no Labor credentials for what I am doing. It is true; I do not claim to have them, although I am certain that in the interests of the working classes I ought to have them. But that as it may, I have the credentials of an even higher authority. My credentials are those of national duty, as I conceive it, and I obey them irrespective of the consequences."

Mr. MacDonald continued with a summary of the causes that led up to the financial crisis in England, attributing the difficulties entirely to withdrawals of balances from London by other nationals. "In a sentence," he said, "foreigners who had been in our financial trust have listened to ghost stories in a gloomy atmosphere and have become rather nervous." The need for immediate measures to dispel the difficulties was emphasized repeatedly in the speech, the Prime Minister stating that "things are happening which, if allowed to go on, will speedily produce a crisis." In these circumstances, he added, "action swift, decisive and effective, is asked for, and that we propose to give." The need for economies of a rather drastic nature was admitted, he pointed out, even the Labor Cabinet members being in agreement on this requirement although not on the means of effecting them. A 10% reduction of the unemployment insurance benefits will be one of the first aims of the new Government, he continued, and in justification Mr. MacDonald remarked that the cost of living in Britain has been reduced 11½% in the last two years, so that the proposed reduction will still leave the recipients 1½% better off than they were in 1929.

"There is one obstacle I should like to remove from the minds of my hearers," the Prime Minister said. "We are told that this is a bankers' ramp or conspiracy, or something of the kind against the Labor Government. The Chancellor of the Exchequer and myself were chosen by the Labor Government to be a contact between it and the Bank of England. From our knowledge and experience I can give you all the most emphatic assurance that this is not true. We were never presented with any political ultimatum. We never found in the attitude or conversation of those with whom we were negotiating any political bias, one way or the other. They told us when we put up proposals to them whether, in their opinion, those proposals would meet the circumstances to give confidence. When they were doubtful, they were perfectly willing test

should be imposed. I wish to assure you that the attitude which they will observe toward the new Government will be precisely the same in character as was their attitude to the old, and if the Government succeeds in getting the loan, the old would have succeeded also, had conditions been the same. The situation is a financial one. It belongs to the world of finance. The only way to secure necessary money is to afford those who have money to lend a security that it will be paid back when required. That we would have to borrow and that people should have to lend may be against the laws that some of us have in our hearts. But we are living in a real and not in an ideal world, and the problem which Governments have to face arises from the real world at present and not from an ideal one of the future. One thing, and one only, will put British credit in a position of security at this moment, and that is a scheme consisting in economies on the one side and further revenue on the other."

The reference in the address to "the loan" was widely commented on as an indication that further aid would be sought by the British in the New York and Paris capital markets. Indeed, the reason for the comment appeared before the month was out, as the change in the British Cabinet bore immediate fruit in this direction. Arrangements for huge credits in favor of Great Britain were completed late Aug. 28, announcements being made in New York and Paris that $400,000,000 had been placed at the disposal of the British Treasury in equal parts by private bankers in the two markets. The credit is for a period of one year, with the rate undisclosed. The announcement issued here by J. P. Morgan & Co. stated: "We have arranged, in association with a group of American banks and banking houses, to extend a one-year credit of $200,000,000 to the British Government. We are informed by the British authorities that they are arranging in the French market for one-year credits and loans in the aggregate of approximately $200,000,000." It is understood that about 100 banks and investment banking firms in the United States will participate in the American share of the transaction, and that there will be no public offering of the securities. In the Paris market, it is reported, public offering of part of the French participation will be made at a figure to yield 4¼%. The funds thus placed at the disposal of the British Treasury are to be used, through the Bank of England, for the defense of sterling. There are said to be no provisions in the agreements for renewal of the credits or for refunding into long-term loans, but it is suggested that refunding of any portion utilized may take place.

Negotiations leading to the credit arrangements were opened in the two capital markets only on Aug. 27 so that the transaction was concluded with great speed. Paris dispatches of Aug. 27 stated that a British financial mission had arrived by airplane early in the day and immediately started conferring with officials of the Bank of France and representative French bankers. Sir Frederick Leith Ross, of the British Treasury, and H. R. Siepmann, of the Bank of England, conducted the Paris negotiations in behalf of the borrower. So far as the American portion is concerned, it is understood the form of the credit will be exactly similar to that of the $100,000,000 credit extended the British Treasury in 1925 by J. P. Morgan & Co. and associates. The earlier credit, extended for two years, was never utilized. Under the agreement the British Treasury was to issue its bills in the amounts that might be required. It is understood the funds now made available are not to be utilized for the liquidation of the $250,000,000 credit extended the Bank of England for three months on Aug. 1 by the Federal Reserve banks and the Bank of France in equal portions.

The new compact Cabinet of 10 members settled down to work at 10 Downing Street, Aug. 26, prepared to rush the measures necessary to restore international confidence in sterling. It was generally understood that no time would be wasted on controversial measures or party politics. Although there were many rumors of reductions in expenditures in almost all departments of the Government, the only definite item of the program was that announced by Mr. MacDonald in his radio address—the 10% cut in the unemployment insurance benefits.

Hardly less important than the British credit and political crisis was the procedure adopted in Germany to overcome the credit crisis that swept that country in July, reaching its height on the 13th of that month. Resumption of full domestic payments by German commercial banks was accomplished Aug. 5 with an ease and tranquillity that astonished all observers. This step followed the issuance of approximately 100 emergency decrees by the German Government in the three weeks that the crisis was at its worst. The greatest problem was that of reopening the banks which were closed July 13 by special decree. The restrictions were gradually lifted, but there were nevertheless fears of extensive runs on the banks in the event of the removal of the last restrictions. Elaborate preparations for the event were therefore made by Chancellor Bruening and his Cabinet. Such apprehensions proved groundless, as there were no runs on the banks in any of the important centres, while deposits exceeded withdrawals in almost all cases. After a meeting July 31, the Cabinet announced its proposals for the resumption of normal banking payments. Beginning Aug. 3, restrictions on payments by checks were partially removed, and unlimited transfers were permitted among the institutions belonging to a special clearing house of Prussian banks, formed for the purpose. Restrictions on check payments were completely removed Aug. 4, while unlimited cash payments were started Aug. 5.

One of the most important measures taken by the German Government to consolidate the position was the issuance of an emergency decree Aug. 1 regulating all dealings in foreign exchange. This was regarded as a precautionary measure, designed to make possible the working of the agreement reached by the more important creditors of German nationals for extension of the advances still remaining in the Reich. Some difficulties were experienced, according to Berlin reports, with creditors in Holland and Switzerland, while some of the smaller American banks also were said to have attempted further withdrawals. Under the emergency decree, all payments to foreign creditors were put under the supervision of the Reichsbank, which was understood to have placed a partial moratorium in effect. It was stipulated in the decree, however, that exchange must always be provided when desired for the payment of interest or amortization of debts. An announcement by the German Government Aug. 1 said: "In the freezing negotiations concerning short-term indebtedness which are now pending between foreign creditors and German debtors, the wish has been expressed that foreign creditors standing outside the negotiating groups should by no means be given a preferred position as compared to the groups which are ready, in principle, to submit themselves to voluntary limitations. This consideration and the economic necessity of foreign exchange control in Germany have resulted in the Reich issuing a general ruling on foreign exchange. As a result of the decree, not only is the independent freezing consortium made secure, but it is obvious that payment of interest and of redemption sums on the dates of maturity will be subjected to no restrictions."

Restrictions upon banking with in Germany were completely removed Aug. 8 when withdrawals from the savings banks up to 300 marks were permitted without notification. The institutions were prepared to exercise their right of requesting 30 days' written notice for larger withdrawals, but this procedure proved unnecessary. Resumption of normal savings bank payments was accompanied by rather larger withdrawals at some Berlin institutions than were noted when the commercial banks again made full payments, but banks in the provinces reported good results and began to ship currency to the Reichsbank. Encouraged by these developments and by a steady improvement in the position of the Reichsbank, the central council of the German central bank decided, Aug. 11, to lower the discount rate from 15% to 10%, and the rate on collateral loans from 20% to 15%. A statement issued at the time by the Reichsbank authorities indicated that the new rates were still regarded as excessive and that every effort would be made to reduce them further. Restrictions on foreign exchange dealings by the importers and exporters of the Reich, applied Aug. 6 under an emergency decree, were removed Aug. 7 owing to numerous protests against application of the rigorous rules. Complete freedom for the foreign trade of the country was restored by a decree of the Bruening Government.

Something of a political sensation was provided Aug.19 by the Basle committee of bankers from 10 leading nations, called together by the B. I. S. at the behest of the London conference of Governments to inquire into the immediate further credit needs of Germany and to study the possibilities of converting a portion of the short-term credits extended that country into long-term credits. After 10 days of deliberation this committee announced not only an agreement for a six months' extension of more than $1,000,000,000 of the short-term credits still outstanding in Germany, but also made public a summary of a separate "report" which recommended in diplomatic language a number of far-reaching steps for the economic recovery of Germany in particular and of the world in general. The need for extension of the Reich credits was obvious and the action of the bankers in that regard was expected. All attention was concentrated, accordingly, on the report, which Basle press correspondents stated "authoritatively" contained an unequivocal recommendation for revision of German reparations payments, but examination of the report failed to bear out that interpretation.

The committee met Aug. 8 under the chairmanship of Albert H. Wiggin, Chairman of the Board of the Chase National Bank of New York. It included also eminent bankers from Britain, Germany, France, Italy, Belgium, Switzerland, Sweden, Holland and Japan. As the discussions proceeded, some difficulties apparently arose regarding the scope of the credit extension, but a substantial accord among the bankers was reported in Basle dispatches early in the deliberations. The agreement for prolongation of the private credits was said to be dependent on a similar extension to a period of six months of the $100,000,000 credit extended the Reichsbank June 25 by the Federal Reserve Banks, the Bank of England, the Bank of France, and the B. I. S.

A material divergence of views was reported on the question of the mark balances in German banks for account of foreign institutions, and the agreement was modified on this point. Such deposits, estimated at 700,000,000 marks, are to be released gradually during the term of the agreement. The total foreign short-term credits outstanding in Germany on July 31 were given as 7,400,000,000 marks, and this figure apparently includes the 700,000,000 of mark balances,

leaving at 6,700,000,000 marks the credits actually extended for the full six months' period. Not all the press reports agree on this figure, some placing the short-term credits involved in the extension at 5,000,000,000 marks.

The report which aroused so much interest because of its political implications is understood to have been drafted chiefly by Sir Walter Layton, of Great Britain. It is a 5,000-word document, of which the essence is said to lie in its final paragraph, which states: "We therefore conclude by urging most earnestly upon all governments concerned that they lose no time in taking necessary measures for bringing about such conditions as will allow financial operations to bring to Germany—and therefore to the world—sorely needed assistance." The Young plan of reparations payments is not mentioned by name in the report, and the bankers' committee only goes so far as to say: "We think it essential that before the period of prolongation of credits recommended by the London conference comes to an end that the governments concerned should give to the world the assurance that international political relations are established on a basis of mutual confidence, which is the *sine qua non* of economic recovery, and that international payments to be made by Germany will not be such as to imperil the maintenance of her financial stability."

The report pointed out that the weakness in the German financial situation at the end of 1930 arose out of the fact that whereas Germany's foreign short-term indebtedness was no less than 10,300,000,000 marks, having increased to that figure from 4,100,000,000 marks at the end of 1926, Germany's short-term investments abroad, including foreign exchange holdings of the Reichsbank, amounted only to 5,300,000,000 marks. "The increase in short-term debt was quite out of proportion to the growth of foreign trade," it is said, "and there is little doubt that it was used to a large extent to replace working capital when long-term money proved not available. While it would have been better if these short-term credits could have been converted into a long-term debt, it was probably not possible, and, in any event, was not done. When, therefore, an outflow of capital occurred, it found Germany in a very vulnerable position, which, in spite of an export surplus existing during the first six months of 1931, produced a serious crisis. It is estimated that the withdrawal from abroad of short-term funds in the first six months of 1931 amounted to 2,900,000,000 marks, in addition to which there was a certain amount of selling by foreigners of long-term investments in Germany and purchases by Germans of long and short term investments abroad. In all, the outflow appears to have been about 3,500,000,000 marks.

"The committee expresses no view regarding the capacity of Germany to provide her capital needs out of internal savings, but emphasizes that the piling up of her obligations is no ultimate solution of her problem. The immediate credit needs involve the cessation of withdrawals, for which purpose the committee has been in touch with the bankers regarding the so-called 'standstill' agreements with foreign countries whereby existing credits will be maintained. The committee concludes that unless part of the capital withdrawn can be replaced the economy of Germany will continue in a condition of severe strain." Mobilization of German assets abroad was not considered a remedy for the situation by the committee, while the alternative of heavily reduced imports and greatly increased exports by Germans also is viewed unfavorably, owing not merely to the dislocation this would occasion in German economic life, but also the serious effects on other markets. It was held advisable from all viewpoints, accordingly, that the existing volume of Germany's foreign credits be maintained and that part of the capital recently withdrawn be replaced from foreign sources, rather in the form of long-term credits than of short-term loans.

Proceeding in the second part of the report to a consideration of conversion possibilities, the committee stated that the German economic position did not appear unfavorable for a transformation of a portion of the short-term debt into long-term obligations. It was remarked, significantly, that there has been a rapid recovery of Germany's export trade in recent years. The authorities of the Reich, moreover, are said to have given proof of their determination to put the public finances on a sound basis. At present, however, conversion possibilities are ruled out on the sufficient basis of the low prices now prevalent for German securities on foreign securities markets.

"Two fundamental difficulties remain to be overcome," the report added. "Until the relations between Germany and other European powers are established on a basis of mutual confidence there can be no assurance of continued economic progress. The second condition relates to the external obligations of Germany. So long as these obligations, both private and public, are such as to involve either a continuous increase in snowball fashion of the foreign debt of Germany, or, alternatively, a disproportion between her exports and imports on such a scale as to threaten economic prosperity of other countries, prospective investors are unlikely to regard the situation as stable." The committee recommended, accordingly, as quoted above, that the powers represented at the London conference take measures for the restoration of world confidence in political relations and provide assurances that payments by Germany will not imperil her financial stability.

COTTON AND COTTON GOODS—AGRICULTURAL BUREAU'S ESTIMATE OF UNEXPECTEDLY LARGE CROP BRINGS PROPOSAL FROM FEDERAL FARM BOARD THAT PLANTERS PLOW UNDER EVERY THIRD ROW OF THE GROWING CROP.

Agricultural prices suffered further severe breaks during August, and the market value of cotton in particular underwent complete collapse. On Saturday, Aug. 8, the Agricultural Department at Washington made public its estimate of the probable size of the growing crop and put the yield at 15,584,000 bales, or 1,500,000 bales more than the average of private estimates, and comparing with an actual production in 1930 of 13,932,000 bales, in 1929 of 14,828,000 bales, in 1928 of 14,478,000 bales, and in 1927 of 12,955,000 bales, all of these figures referring to the growth of lint cotton and taking no account of the production of linters. The condition of the crop, too, as of Aug. 1, was put at 74.9% of normal, this comparing with the condition of 62.2% at the same date in 1930, of 69.6% in 1929, and a 10-year average condition of 67.5%. The 1931 condition of 74.9% was the highest Aug. 1 condition since 1915, and the indicated yield per acre of 185.8 pounds was the highest yield secured since 1914, when the yield was 209.2 pounds per acre. The bulk of the great increase in the expected size of the 1931 crop was found in the three big Southwestern States, the prospective yield in Texas being put at 5,018,000 bales, against an actual crop in that State in 1930 of 4,038,000 bales, while the probable production in Oklahoma was put at 1,200,000 bales against 854,000 bales in 1930, and the crop in Arkansas at 1,614,000 bales against 874,000 bales.

As a result of this high estimate for the growing crop, market prices of the staple were badly smashed all around. The Government's estimate was put out at noon on Saturday, Aug. 8, and as a consequence prices of cotton futures plunged down 122 to 142 points, or about $7 a bale, at the opening of the New York Cotton Exchange on Monday, Aug. 10. The decline brought the October delivery down to 6.70c. a pound, the lowest price for any cotton future since January 1905; later in that day's session there was a moderate recovery, and closing prices were from 109 to 114 points, or a little more than a cent a pound, lower. The decline at New York had been preceded by a slump on Saturday on the Chicago Board of Trade, which, on account of the difference in time, was still open when the Government report was issued. In view of the fact that the price at Chicago had declined 150 points, on relatively light trading, there was much misgiving concerning the opening at New York on Monday, Aug. 10. Some authorities predicted that the decline here might reach 2c. a pound, the limit for a single day, under the rules of the New York Cotton Exchange, and that it was not improbable that ultimately cotton might touch 5c. a pound. Before the New York market opened on Monday, Aug. 10, attention was centered on the principal foreign markets at Bremen and Liverpool. Bremen opened 150 points, or 1½c. a pound, lower, while the Liverpool market was virtually demoralized, with prices nearly 2c. a pound lower. Later, however, these markets recovered in sympathy with a firmer tone at New York. At the lowest prices on Monday, Aug. 10, the October delivery, it was pointed out, was exactly 4c. a pound lower than the high point reached on the rally at the end of June, which accompanied President Hoover's suggestion for a moratorium on war debts. Prices, however, were destined to reach still lower figures, and the October delivery on Aug. 20 sold down to 6.57c., with the close Aug. 31 for this option at 6.94@6.96c. Spot cotton here in New York on Aug. 19 touched 6.50c. and after a recovery the latter part of the month, to 7.25c. Aug. 29, closed Aug. 31 at 7.00c.

The collapse in the market prices of the staple brought from the Federal Farm Board, on Aug. 12, the extraordinary proposition that Southern planters destroy one-third the prospective crop by plowing under every third row of growing cotton. A telegram signed by Chairman James C. Stone was sent to the Governors of Alabama, Arizona, Arkansas, California, Florida, Georgia, Louisiana, Mississippi, New Mexico, North Carolina, Oklahoma, South Carolina, Tennessee and Texas. The telegram stated that the Government's estimate of the probable yield of 15,584,000 bales, if realized, provided a total crop and carryover supply of American cotton of more than 24,500,000 bales, against a probable world consumption of American cotton in "this fiscal year" of 13,000,000, or possibly 14,000,000 bales, leaving a probable carryover one year hence of around 11,000,000 bales. This prospect, it was urged, had already resulted in drastic declines in cotton prices, "which, if allowed to continue, may bring direct disaster to the cotton producing States and indirect distress to the nation." The telegram also said that "through serious world depression of the last two years Federal Farm Board has steadfastly attempted to protect cotton farmers and all who deal with them from price declines such as have affected all industries, first by 16c loans to cotton co-operatives, second by removal from market by Cotton Stabilization Corp. of 1,300,000 bales, third by 90% loans to co-operatives last year." These efforts, it was stated, had some measure of success, but had been outweighed by continual excess production and continually increasing surplus. The Board believed that the time had now come when cotton producers themselves must be called

ion for immediate and drastic action. The problem to be lved was to secure abandonment in an organized and derly fashion, which would give farmers a better return the remainder. The Board was convinced that "such ganized reduction, immediately done, will be more than paid by increased price received by growers, on this nd future crops, entirely aside from savings by reason of o picking and ginning costs on that part of crop plowed nder."

The Board, on its part, promised that "if the 10 largest otton producing States accept and carry out this program his Board will do all in its power to support the program nd will pledge itself to permit no sales by the Cotton tabilization Corp. of its present holdings before July 31 932, and will urge upon the cotton co-operatives financed y the Board the desirability of similar action by them on heir stocks of 1930 cotton now held." It was added that this program, if fully carried out by Southern farmers, as vell as by ourselves, will mean reduction of total supply by at least 4,000,000 bales, and withholding from this year's narket of 3,000,000 bales more"—this last presumably meaning the Farm Board's own holdings of 1,300,000 bales plus holdings of cotton co-operatives financed by the Farm Board.

This proposal was very coldly received by the planters and ridiculed by many others. It was not strange that it was not hailed with enthusiasm by the Southern growers of cotton. In compliance with the request of the Farm Board they had already reduced their acreage (as compared with the year preceding) to the extent of 10%. And now, after having gone to the labor, the trouble, and the expense of planting the remaining 90%, bought the seed and perhaps added fertilizing material, too, they were asked to throw one-third of this 90% away by plowing under every third row planted. The whole thing had the appearance of wanton waste and destruction. Chairman James C. Stone, on Aug. 22, according to advices from Washington to the New York "Times," in which it was stated that the Farm Board was evolving some new plan for dealing with the situation, was quoted as having said that the plan to destroy one-third of the growing crop had been rejected by 10 of the 14 Governors of the cotton growing States, whose co-operation had been asked.

Counter proposals in great number were now offered. The one of these proposals which attracted most attention came from Governor Huey P. Long of Louisiana, who announced on Aug. 16 that he was sending telegrams to all Governors, United States Senators, Congressmen and Lieutenant-Governors of the cotton growing States asking them to meet at New Orleans on Friday, Aug. 21, to lay plans for enacting State legislation prohibiting "the raising of a single bale of cotton in all cotton growing States during the year 1932." The telegrams predicted a return of prosperity to the South within two weeks if such action was taken immediately, and added: "The farmers will get more money for this year's crop alone than they will get for this and the next two cotton crops they raise." Governor Long advised those to whom he addressed his telegrams to "issue notice to your farmers to gather their cotton and sell none of it until the result of this meeting is accomplished, because we want the benefit to go to the farmer. When that is accomplished, all business prospers." At the conference on Aug. 21 a resolution was adopted by which it was resolved "that this conference does hereby go on record as indorsing the so-called 'Long plan' by which all Legislatures in the cotton growing States are urged to pass legislation to forbid and prohibit the planting and gathering of cotton in the year 1932, subject to the proviso that the statute of any one State shall not be binding unless and until similar legislation shall be adopted by States producing not less than three-fourths of the cotton grown in the United States."

The conference went further and also adopted a suggestion made by Senator T. H. Caraway, of Arkansas, that the Federal Farm Board be urged to acquire 8,000,000 bales from cotton growers at a price above the present market, to be allocated among the farmers in proportion to the number of bales they have been accustomed to growing. This proposal or suggestion read as follows:

"Be it resolved, That this convention recognizes the immediate urgency and necessity of action being taken by the Federal Farm Board, by purchase and otherwise, to relieve the distress created by the overproduction of cotton, and we suggest that the Farm Board shall acquire from the farmers 8,000,000 bales of cotton at a price above the present market and hold the same to be allocated among the farmers in proportion to the number of bales they have been accustomed to grow, conditioned upon their signing a contract not to grow any cotton in the year 1932: this allocated cotton to be held until the farmer to whom it shall be allocated shall order its sale sometime during the year 1932."

Governor Long acted with great expedition and called the Louisiana Legislature in special session for the purpose of enacting the necessary legislation. The result was that on Aug. 27 a bill prohibiting the planting, gathering and ginning of cotton in Louisiana in 1932 was passed unanimously by the Louisiana House of Representatives and sent immediately to the Senate, where the measure was passed with similar unanimity. The measure is contingent on similar action by States having 75% of the cotton acreage of the United States in 1930. The bill makes it a misdemeanor for any person, firm or corporation to "plant cotton seed, to raise cotton, to gather cotton, and to gin cotton in Louisiana in 1932." The penalty provided for violation of the Act is a fine not less than $100 or more than $500, or imprisonment of not less than 10 days or more than 60 days for each offense. The Act also empowers the State Commissioner of Agriculture to cause to be destroyed any cotton found growing in 1932. Governor Long, who was a spectator during the debate in the House, called the action taken "a complete adoption of the resolution of the Conference of the Cotton Growing States of America held in New Orleans last Friday" (Aug. 21). He declared that if other Governors and Legislatures of cotton States take similar action within the next two weeks cotton will soon be selling at from 15 to 20c. a pound throughout the world, and stated that it would be a crime for the Legislatures of the cotton growing States to let pass this opportunity to restore prosperity to their people.

The Federal Farm Board announced on Aug. 19 that it had completed arrangements with the American Cotton Co-operative Association for supplemental final financing on a basis of which the cotton co-operatives will be able at present price levels to advance to their grower members, for deliveries of the 1931 crop, an amount equal to 1c. per pound less than the market price at point of delivery. Newspaper dispatches pointed out that the decision represented a departure by the Board, which in 1930 had granted loans on a basis of 90% of the value of spot cotton, and in 1929 had made a flat advance of 16c. a pound.

Two Atlanta banks—the First National Bank and the Citizens' & Southern National Bank—announced on Aug. 22 that they would make available long-term loans to growers up to 80% of the value of their 1931 crops. At the same time it was noted in the Atlanta "Constitution" that Eugene Talmadge, Commissioner of Agriculture, had appeared before the Georgia House of Representatives to recommend legislation to prevent planting or cultivation of cotton within the State during 1932.

Alexander Legge, President of the International Harvester Co., and former Chairman of the Federal Farm Board, was on Aug. 12 elected to the Board of Directors of the Cotton Stabilization Corp. The Stabilization Corp. is the Farm Board holding agency controlling 1,300,000 bales of Government owned cotton and held its annual Board of Directors' meeting with members of the Government agency. Following this meeting the American Cotton Co-operative Association, farmer-owned marketing organization financed by the Farm Board, went into a conference with the Board.

It deserves to be noted that Associated Press advices, Aug. 7, stated that Frank Evans, of Salt Lake City, former Executive Secretary of the American Farm Bureau Federation, had been appointed to the Farm Board by President Hoover, to fill the vacancy created by the retirement of C. C. Teague, Vice-Chairman and fruits and vegetables member. This left one other vacancy on the board to be filled. It was pointed out that in making the appointment Mr. Hoover selected a second official of the Farm Bureau Federation, "a nationally known farm organization with thousands of members. Sam H. Thompson, named when Alexander Legge, former Chairman, retired the previous March, was President of the Federation until his appointment and served with Evans. It was also pointed out that the Federation has consistently supported the Farm Board and the Agricultural Marketing Act. "Only yesterday Edward A. O'Neal, the President who succeeded Thompson, announced in Lawrence, Kans., that his organization will 'fight to the last ditch' in defense of the Board and the Act."

An offer from the German Government to purchase 600,000 bales of the Federal Farm Board's holdings of cotton, with an option on an additional 200,000 bales on easy credit terms, failed to go through. Germany's proposal, which was transmitted to the State Department at Washington by United States Ambassador Sackett, and immediately referred to the Farm Board, provided, it is understood, that three years be allowed to pay for the 600,000 bales, with interest at 4½%. The price of the cotton was to be based on the monthly average prices of the New York Cotton Exchange or upon the monthly average prices of the Cotton Exchanges at New York, Bremen, and Liverpool. In its reply to the State Department the Farm Board pointed out that the original suggestion of Ambassador Sackett, five weeks before, provided for a minimum price, but that since that time the price of cotton had fallen and the German Government had necessarily eliminated the minimum price feature from its offer. Then the Board stated that "an alternative" course had been offered by a "new possibility" in the effort now being made by the United States Treasury to expedite the payment to German nationals of amounts due them under awards made during the past few years by the Mixed Claims Commission on claims growing out of the World War. The Farm Board, in its communication to the State Department, on Aug. 7, said that it had given careful consideration to the German offer to purchase cotton. The Board was desirous of facilitating assistance to Germany and to the American cotton producer by expanding his immediate markets. Many conditions of the German offer were beyond the ability of the Board to comply with. It was therefore unable to accept the offer under the present proposed terms. It was noted in the press that this was the second time the

Board had turned down propositions to take over some of its holdings of cotton. Early in July the Board refused to sell cotton to the Soviet Government. At that time the Amtorg Trading Corp., the Soviet mercantile agency in the United States, offered to buy 250,000 bales on credit. In rejecting the Soviet offer a different reason was given from that in the German case, Carl Williams, of the Board, stating that the Federal Farm Board did not feel that it could authorize credit relations with an agency of a government which the Government of the United States had not recognized.

Naturally the further great decline in the price of the raw material had an unsettling effect upon the cotton goods trade, which in the prevailing period of great industrial depression had been giving a somewhat better account of itself than most other lines of business. The cotton goods trade, however, as also some of the other textile trades, were in better shape chiefly because of the plan pursued of rigidly restricting production to somewhere near the prevailing demand for the consumption of goods. The collapse in the price of cotton, however, introduced a new disturbing element. The monthly report of the United States Census, issued Aug. 15, showed that the quantity of cotton consumed in the United States during July 1931 had aggregated 450,518 bales of lint and 64,351 of linters, which while not greatly different from the consumption shown for the month preceding, compared with 379,029 bales of lint and 59,302 bales of linters in July 1930. The increase, as compared with the preceding year in the total of lint and linters combined, it will be seen, was 76,545 bales, or 17.46%. The statistical reports covering the month of July made on Aug. 10 by the Association of Cotton Textile Merchants of New York also displayed some encouraging features. The figures were for a period of four weeks, and production during these four weeks of July, it was found, amounted to 192,545,000 yards, or at the rate of 48,136,000 yards a week. This was 7½% less than the rate of production during June. Shipments, however, during July were 211,331,000 yards, equivalent to 109.8% of production. New business booked during the month amounted to 158,353,000 yards, or 82.2% of production. Stocks on hand at the end of the month were 269,449,000 yards, representing a decrease of 6.5% during the month. This, it was stated, established a new low figure for stocks since these statistics became comparable on Jan. 1 1928. Stocks on hand reached their peak at the end of June 1930, and since then the trend has been steadily downward, with a reduction of nearly 200,000,000 yards since July 1 1930. Unfilled orders on July 31 1931 were 277,597,000 yards, representing a decrease of 16% during the month but leaving them still in excess of stocks on hand. It was pointed out that in past years unfilled orders have increased sharply during August and September, and with unusually low stocks and a production rate below the average of recent years the view taken was that the statistical position of the industry was exceptionally strong on the eve of the seasonal buying which is due during the third quarter of the year. Goods prices, nevertheless, influenced by the decline in the raw material, tended downward. Print cloths at Fall River for 28-inch 64x60 were marked down Aug. 10 from 3⅜c. a yard to 3⅛c., and were further reduced to 3c. on Aug. 12. Similar reductions occurred in other standard grades.

THE SILK AND RUBBER MARKETS.

Raw silk prices showed considerable recovery during August. It was reported Aug. 12 that T. Soyeshima, who had been in this country several months as a representative of the Imperial Raw Silk Co., was leaving for Japan on Aug. 15 via Europe, having received word from Japanese officials that the silk held under the compensation law by the Japanese Government would not be exported as raw silk. As a result his stay here was no longer necessary. News of the withdrawal of the 107,000 bales of silk held in the custody of the Japanese Government for many months for the purpose of stabilizing the silk decline, and the contemplated use of this silk at home, had a stiffening effect on silk prices. On Aug. 31 Japanese double extra 13-15 deniers were quoted at $2.50@$2.55 against $2.30@$2.40 on July 31; $2.35@$2.40 June 30; $2.22½@$2.27½ May 29; $2.35@$2.40 April 30; $2.55@$2.65 March 31; $2.70@$2.75 Feb. 28; $2.85@$2.95 Jan. 31; $2.60@$2.70 Dec. 31 1930; $2.35@$2.45 the previous Sept. 30, and $4.70@$4.75 on Jan. 31 1930. In the 20-22 deniers Japanese crack double extra were quoted Aug. 31 at $2.45@$2.55 against $2.25@$2.30 July 31; $2.40@$2.50 June 30; $2.07½@$2.12½ May 29; $2.25@$2.30 April 30; $2.50@$2.60 March 31; $2.65@$2.70 Feb. 28; $2.85@$2.90 Jan. 31; $2.70@$2.75 Dec. 31 1930; $2.25@$2.30 Oct. 31 1930, but comparing with $4.60@$4.65 on Jan. 31 1930.

Crude rubber suffered a further severe collapse, and on Aug. 10, for the first time in the history of the rubber industry, was quoted at 5c. a pound, the old August contracts touching that level in a general decline that carried all deliveries to new low records. As the month advanced, however, the price dropped to still lower figures, and on Aug. 31 No. 1 standard contract for September delivery sold as low as 4.87, and on Aug. 28 the New A contract sold at 4.86, with the closing quotation for the former, Aug. 31, 4.93c., and for the latter 4.92c. An effort on the part of the British rubber interests in Ceylon to engage the Dutch authorities in a conference on a proposed rubber stabilization plan was refused by the new Governor-General of the Dutch East Indies, cable to the Rubber Exchange of New York reported Aug. 30. The Governor-General, who was due at Colombo, Ceylon, on Sept. 6, en route to Batavia, Dutch East Indies, stated that he would prefer to hear the Dutch version of the question first. The request was made by the Ceylon Rubber Committee. In the New York market ribbed smoked sheets for spot delivery were quoted at 5c. bid and 5⅛c. asked Aug. 31 against 5⅝c. bid and 5¾c. asked July 31; 6 13/16c. bid and 6 15/16c. asked June 30; 6½c. bid May 29; 5⅞c. bid and 6c. asked on April 30; 6⅞c. bid and 7c. asked on March 31; 7⅝c. bid and 7¾c. asked on Feb. 28; 7¾@8c. on Jan. 31; 8⅜@8½c. on Dec. 31 1930, and 15¾@15⅞c. on Feb. 28 1930.

THE GRAIN MARKETS—FURTHER DECLINE TO NEW LOW FIGURES—FEDERAL FARM BOARD SELLS WHEAT TO BRAZIL IN EXCHANGE FOR COFFEE.

Grain prices, and particularly wheat prices, suffered further declines no less severe than those experienced in cotton and further new low records in a long period of years, and perhaps in all time, were established. Most unfortunate of all, the lowest points were reached on the closing day of the month, after successive declines from week to week and from day to day, indicating a complete absence of rallying power. September wheat in Chicago, which in the early part of August was still selling at 50c. a bushel, on Aug. 31 sold down to 45c., the lowest price reached since 1852. The December wheat option in Chicago sold at 49c. Aug. 31 down from 55c. Aug. 11. In Winnipeg the October option sold at 53⅜c. Aug. 31 against 55¾c. on Aug. 1 and 58⅛c. on Aug. 11. Other grains also suffered further severe decline. The September option for corn in Chicago, as against 54½c. Aug. 3, sold as low as 39⅜c. Aug. 25, with the close Aug. 31 at 42½c. The December corn option at Chicago, against 44c. on Aug. 3, sold at 36⅞c. Aug. 25, and was 39⅜c. at the close on Aug. 31. September oats in Chicago, as against 24c. Aug. 1, were down to 18¾c. Aug. 24, and closed Aug. 31 at 21⅛c. December oats in Chicago sold down from 26¼c. Aug. 1 to 20⅝c. Aug. 24, and closed Aug. 31 at 22⅝c. The chief depressing influence, as heretofore, was the large holdings of the Federal Farm Board, but in addition there was the promise of an unusually large yield of winter wheat in the Southwest, though this was almost entirely offset by further deterioration of the spring wheat condition in the Northwest owing to extreme heat and prolonged drouth.

The Agricultural Bureau at Washington, in its forecasts and estimates of the grain crops of the United States as of Aug. 1 made public Aug. 10, showed that the production of winter wheat was now placed at 775,000,000 bushels, which compared with the Department's estimate of 713,000,000 bushels a month earlier and with 612,000,000 bushels the crop harvested in 1930. The estimate of the production of spring wheat was reduced from 156,000,000 bushels July 1 to only 118,000,000 bushels on Aug. 1; this last compares with 251,000,000 bushels harvested in 1930 and a five-year average production of 274,000,000 bushels. For winter wheat and spring wheat combined, it will be seen, the estimate was of a crop of 894,000,000 bushels against the 1930 harvest of 863,000,000 bushels. The probable production of corn was placed at 2,775,000,000 bushels, or 193,000,000 bushels less than the estimate of 2,968,000,000 bushels for July 1, but comparing with a production of 2,094,000,000 bushels in 1930 when the crop was seriously short as a result of damage done by drouth and heat. The estimate of the oats crop was reduced by 137,000,000 bushels, and put at 1,169,657,000 bushels, compared with the crop in 1930 of 1,358,052,000 bushels.

A circumstance which was entirely overlooked in connection with the wheat outlook was that the Canadian wheat crop had been reduced in even greater degree than the spring wheat crop in the United States and for the same reason, namely, unparalleled and prolonged drouth and extremely high temperatures. In Canada the spring wheat crop is the important crop, the winter wheat production being relatively small. This latter crop in 1930 reached only 21,022,000 bushels, and for 1931 was estimated only a little larger, or 23,341,000 bushels. The Dominion Bureau of Statistics from which these figures of the winter wheat yield in Canada are derived, made no attempt to estimate the probable yield of spring wheat, which, as already stated, is the main crop in Canada, and yet put the condition extremely low, saying the grain crops of the Prairie Provinces showed the lowest condition since the dry years of 1918, 1919 and 1920. The state of spring wheat in Manitoba, it said, closely approximated that of the disastrous year 1910, and Saskatchewan never had, we are told, such low prospects as the present year. Alberta Province had changed very little during the previous month, it was stated, improvement in the North and West having been offset by deterioration in the South and East. The wheat condition for all the Prairie Provinces combined was given as only 54, as against 86 on Aug. 1 1930. It seemed, hence, no exaggeration to say that the Dominion crop of winter and spring wheat combined would be from 150,000,000 to 175,000,000 bushels below that of 1930.

Here, then, there was the prospect of a loss in the spring eat yield of the United States and Canada in the pro- ious figure of 300,000,000 bushels. Ordinarily any such s would have sufficed to start a gigantic speculation, der the influence of which a sharp rise in wheat prices uld have been a certainty, even though, as in this instance, happened, the loss was tempered by the increase of 163,- 0,000 bushels in the winter wheat crop of the United ates. Unfortunately the Federal Farm Board had accumu- ted 200,000,000 bushels or more of wheat, which everyone iew must sooner or later come upon the market. This erated as an ever-present depressing influence, and in a uble way, first because it was an accumulated stock of heat, in sight of the whole world, and secondly, and per- ips still more, because it acted as a deterrent on specula- on, no one caring to engage in trades for a rise while it mained uncertain when and how the Government meant dispose of its large holdings of the grain.

In the meantime the Federal Farm Board did not relax s energies, though it was unable to do anything very service- ble and not unlikely its constant iteration and reiteration the point that there was overproduction of wheat, with rge surplus supplies, and that the real remedy for this sted with the farmers themselves in reducing their acreage id more than anything else to weaken the grain markets ust as the same situation served to bring about a collapse the cotton market. The Farm Board did succeed towards ne close of the month in trading 25,000,000 bushels of wheat or 1,050,000 bags of coffee with Brazil, but this simply erved to create a new line of difficulties in making the Farm Board a factor in both the wheat market and the coffee market, apparently pleasing nobody, and failing in the least o check the steady decline in the market values of the grain. On Aug. 21 the Grain Stabilization Corp. announced that, with the approval of the Federal Farm Board, it had sold 5,000,000 bushels of wheat to the Brazilian Government, the wheat to be paid for by the delivery of 1,050,000 bags of offee. By the terms of the agreement the coffee is to be withheld from consumption until the fall of 1932, in accord- nce with requirements of the Brazilian Government now n effect which regulate the amount of the coffee exports of that country. It was stated that when the coffee is offered for sale it will be through established channels and for delivery in cumulative monthly allotments of 62,500 bags to avoid disturbance to the coffee trade. The wheat s to be shipped in monthly installments, beginning in Sep- tember or October, and to come from the stocks of the Grain Stabilization Corp. It was pointed out that normally Brazil imports little wheat from the United States, but the United States imports a large part of its coffee requirements from Brazil.

The New York "Herald Tribune," in a Washington dispatch, Aug. 21, noted that the agreement for barter was signed at the Brazilian Embassy by Ambassador R. de Lima de Silva, for his Government, and by George Milnor, as head of the Grain Stabilization Corp. The dispatch said it was explained at the Farm Board that 1,050,000 bags of coffee would amount to 138,600,000 pounds, a bag weighing 132 pounds. Imports of coffee by the United States for the year ended June 30 amounted to 1,728,569,297 pounds, and approximately 70% of this was from Brazil. American exports of wheat to Brazil in the same year ending June 30 1931 were only 4,037,000 bushels, of which a large part was in the form of flour. Chairman Stone, of the Farm Board, said the exchange was on the basis of current market prices for the two commodities. The wheat, he asserted, would go directly to the Brazilian Government. He also said that while Brazil has an export tax on coffee that tax will not be imposed on the coffee bought by the Grain Stabilization Corp. Mr. Stone is also represented as having pointed out that this interchange of commodities "does away with any exchange rates, which are out of line, and hence in this respect the transaction is better for Brazil than a fiduciary transaction." Heretofore Argentina has been the chief source of supply of wheat used by Brazil.

In Washington advices to the New York "Times" on the same date (Aug. 21), it was pointed out that the Farm Board, through this scheme, had succeeded in arranging for the sending out of the country of between one-tenth and one-eighth of its estimated holdings of stabilization wheat, thereby saving $370,000 a month, which otherwise would have been paid for storage over an indefinite period. It was also stated that the agreement to hold the coffee for a year was made in deference to coffee stabilization plans of the Brazilian Government. This dispatch also said: "Another item of gain for the United States, and, according to Chairman Stone, probably the most important, is the fact that for the first time wheat from the United States will be consumed in Brazil in large quantities, our exports to that country never having exceeded 1,000,000 bushels annually. Argentina has been the customary granary of Brazil. Brazil's gain is seen in the fact that she has been enabled to get wheat in exchange for a commodity which overproduction has made almost worthless to her, as more than 19,000,000 bags of coffee were being held in 'dead storage' there in July, with no market in sight."

In a Washington dispatch, Aug. 22, to the New York "Times," it was stated that "reaction to the announcement by the Farm Board yesterday (Aug. 21) of one of the greatest international commodity trades in history was pronounced most favorable by Chairman Stone, although he did not make public any message received." "One discordant note in the deal," it was added, "was a reported protest to the White House by the American Steamship Association over the fact that Brazil controls the shipping both of the coffee and the wheat, and there is no guaranty that any of it will be carried in American vessels. Brazilian control of the shipping comes through a stipulation in the trade contract that the South American country shall deliver the coffee to the Bush Terminal Corp. in New York City and pick up the American wheat at seaboard points in the United States. Brazil also will pay for the storing of the coffee for one year, during which time it will not be sold." The coffee to be delivered by Brazil, Chairman Stone said, would be composed of equal parts of grades Santos 3s and Santos 4s, which was termed a high quality of coffee. The Farm Board is to deliver No. 2 wheat to Brazil.

Objections and protests quickly developed against the arrangement. Surprise that American coffee roasters were not consulted before the Federal Farm Board decided to exchange wheat for Brazilian coffee was expressed by W. F. Williamson, Secretary-Manager of the National Coffee Roasters' Association, 11 Water Street, New York, in identical telegrams to Chairman Stone of the Board and to George S. Milnor of the Grain Stabilization Corp. in Chicago. One part of Mr. Williamson's telegram read as follows:

"As a result of the arrangement between the Farm Board and Brazil, the United States Government, through the Farm Board, becomes the largest single owner of coffee in the United States and controls a total of 1,275,000 bags of coffee, or about 10% of the total annual consumption of coffee in this country. Out of this amount, 225,000 bags will be set aside to pay the carrying charges, but will be under the control of the Farm Board and will be marketed in the same way as the balance of the coffee.

"This amount of coffee, it is pointed out, is sufficient to supply three cups of coffee daily to every man and woman in the United States for more than a month."

Associated Press advices from Rio de Janeiro, Aug. 22, stated that the 25,000,000 bushels of American wheat acquired by Brazil would be sold to local millers on from three to 12 months' time, according to an agreement reached on that day between the finance ministry and representatives of the millers. On Aug. 26 a Washington dispatch to the New York "Times" said that reports that the Farm Board had contracted to sell the coffee it obtained from Brazil in exchange for wheat to a chain store company were denied at the Board's offices. "It has agreed to hold the coffee until the fall of 1932, so as not to upset plans made by Brazil for stabilizing the world market." United Press advices from Washington, Aug. 25, stated that the Federal Farm Board's barter of surplus wheat for Brazilian coffee had aroused the keen resentment of Argentina, which previously had enjoyed a virtual monopoly of Brazil's wheat market. Argentine observers, it was stated, believed the deal would virtually destroy their Brazilian wheat market, at least for a year. It was added that "Argentina has just been called on by the New York banks to ship $50,000,000 worth of gold here to meet short-term credit obligations. Banks declined to transfer them into long-term credits." These advices also stated that "Argentine circles consider that the Farm Board arrangement marks an invasion of Argentina's wheat market in Brazil which private agencies never could have accomplished in open competition. They believe further that it constitutes 'dumping.'" United Press advices from St. Louis, Aug. 25, also stated that the Farm Board's plan had brought a protest from St. Louis coffee companies. A telegram sent to Chairman Stone of the Board, in behalf of coffee interests at St. Louis, by David Evans, President of the David Evans Coffee Co., said: "Feel coffee business to-day demoralized enough without adding additional burdens and uncertainty that this exchange will surely cause." A few days earlier, that is, on Aug. 22, the Green Coffee Association of New Orleans telegraphed the Farm Board for additional information about the arrangement. "Our entire membership, at a meeting held to-day, expressed great concern because of meager details made public," the telegram said. "We believe it very important that we be fully advised immediately all details of this transaction, for unless the plan of distribution be made public, the entire trade is very likely to become demoralized. We join with the New York Green Coffee Association in viewing with disfavor similar exchanges of commodities."

On Aug. 17 it became known, through press dispatches from Washington, that the Chinese Government had laid before the United States Government an informal inquiry respecting the amount of this country's wheat, available on credit terms for flood stricken areas in China. The inquiry, which came to the State Department through the American consulate at Nanking, was turned over to the Federal Farm Board; that body, on Aug. 20, through the State Department, advised the Chinese Nationalist Government of its willingness to negotiate for the sale to it of wheat holdings of the Grain Stabilization Corp. According to the "United States

Daily" of Aug. 21 China proposed a purchase "up to 15,000,000 bushels" on credit. "The public probably does not fully realize the gravity of the situation in the Yangtze Valley. A valley 40 to 80 miles wide, consisting of perfectly flat lands, is under water as a result of the floods, and 10,000,000 to 15,000,000 persons are understood to be destitute. The present situation is regarded as a major disaster even in this region, where the people are used to great floods. The Yangtze River has reached a stage three feet higher than the previous high record of 1877." Incidentally it was observed by the New York "Times," in a Washington dispatch, Aug. 14, that the frequently heard suggestion that the Farm Board divest itself of some of its huge wheat holdings, estimated as in excess of 200,000,000 bushels, through the sale of 100,000,000 bushels to China, was made again on that day, this time by Senator Nye. Senator Nye said that he would introduce a bill in the next Congress providing for the sale of 100,000,000 bushels of wheat to the Chinese Government on a long-term credit basis. On Aug. 18 Samuel R. McKelvie, former wheat representative of the Federal Farm Board, proposed at Lincoln, Neb., that the Government owned wheat be made available for flood relief. The plan, Mr. McKelvie said, would effect economy in relief expenditures and at the same time help dispose of the 200,000,000 bushels surplus. "I have insisted all along," he said "that for the good of all parties, most of all the farmer, the sooner stabilization supplies of wheat are disposed of the better. The opportunity is at hand." Mr. McKelvie urged that Congress should authorize disposal of the wheat in this manner and the Farm Board should be reimbursed for the amount involved.

Sugar prices moved somewhat lower. Possibly the revolutionary uprising in Cuba had something to do with this, even though the Cuban Government quickly got the upper hand in the outbreak. Cuban raw rugar, as against 1.50c. at the end of July, sold down to 1.38c. at the end of August. The wholesale price of refined sugar in New York, which the latter part of July was quoted at 4.75c. by all the leading refineries, was marked down on Aug. 25 to 4.60c. Coffee prices during August further declined, reflecting the weakness of Brazilian exchange, besides which the taking over by the Federal Farm Board of 1,050,000 bags of coffee in exchange for 25,000,000 bushels of wheat introduced a new element of uncertainty, though the Farm Board agreed not to dispose of any of the coffee acquired until the fall of 1932. Then also official announcement came from Rio de Janeiro, Aug. 30, that a partial moratorium had been established on foreign debt payments. The Government, it was stated, had decided to suspend temporarily foreign debt payments, with the exception of two funding loans and the 1922 coffee loans. In the New York market No. 7 Rio for spot delivery was quoted at 5½@5¾c. Aug. 31 against 5⅞@6c. July 31; 6⅞@7c. June 30; 6⅝c. May 29; 6½@6¾c. April 30; 5½c. March 31; 5½@5⅝c. Feb. 28; 6¾c. Jan. 31, and 7¼@7½c. Dec. 31 1930. No. 7 Santos was 6⅝@6⅞c. Aug. 31 against 7½@7⅞c. July 31; 8½@9c. June 30; 8½@8¾c. May 29, and the same figures on April 30; 7¾@8c. March 31; 7¾@8c. Feb. 28; 8¾@9c. Jan. 31; 8¾@9¼c. Dec. 31 1930, and 11¼c. Oct. 31 1930.

THE STATE OF GENERAL TRADE—THE CONDITION OF THE STEEL INDUSTRY AND THE COURSE OF THE NON-FERROUS METALS.

Signs of any revival in trade continued entirely lacking, though the textile trades and the boot and shoe industry gave a better account of themselves than most others. And the financial crisis in Great Britain, with the uneasiness that it created in this country and throughout the world, was not calculated to cause any revival of activity. All the so-called heavy industries, of course, continued severely depressed, in particular the iron and steel industry. In its issue of Aug. 13 the "Iron Age" said that the industry presented a confused picture because of mixed tendencies in production and irregularities in the flow of specifications. Line pipe releases had increased, it stated, demands on the mills for structural steel and reinforcing bars were holding up, and railroad demand appeared to have passed its low ebb, but specifications for sheets and tin plate were still tapering. Losses and gains, however, virtually counterbalanced, and total raw steel requirements remained substantially unchanged. Slight increases in steel ingot output had been made at Pittsburgh and Youngstown, and declines were reported in the Wheeling district and at Cleveland, but the average for the country at large was estimated at 30%, the same rate as in the previous week. In its issue of Aug. 20 the "Age" reported a slight gain in steel demand, mainly as the result of specifications of the automobile industry, while prospective increases in pipe line booking, structural steel awards, and rail releases had strengthened the hopes of iron and steel producers for a seasonal upturn in business. The average rate of production for the country at large in that week was estimated at 32%, compared with 30% in the previous two weeks. But the hopes then held out failed of realization and in its issue of Aug. 27 the "Age" stated that with August drawing to a close iron and steel demand still failed to foreshadow a seasonable rise in production. Evidences of improvement in business to date had been little more than ripples on a sea which remained at ebb tide. The recent upturn in specifications from the automobile industry had not been followed by gains of sufficient magnitude to indicate a measurable expansion of motor car output in September. The requirements of other leading outlets for iron and steel showed both increases and decreases, large offsetting each other, while releases from miscellaneous consumers disclosed almost no significant changes. The "Age" estimated that the average rate of steel production for the country at large was now 31% compared with 32% in the previous week. In its issue of Sept. 4, bringing conditions down to and including Sept. 1, the "Iron Age," reviewing the iron and steel situation during the month of August, commented as follows:

With autumn close at hand, hopes for seasonal recovery in the iron and steel trade are waning. In neither production nor demand are current tendencies of such a character as to point to an impending expansion in activity. Pig iron output in August showed a decline of 12% from July, continuing the recession that began in May. Steel ingot production, unchanged from last week at 31%, remains at close to the lowest rate for the year to date.

Iron and steel specifications, instead of improving, are barely holding their own. Operations in the motor car industry are still on a diminishing scale, and betterment in railroad demand is apparently contingent on the outcome of the freight rate case now before the Inter-State Commerce Commission. Action on considerable pending line pipe tonnage has been deferred, and prospects for business in wire products and agricultural machinery are clouded by the abnormally low level of prices for farm products. The extent of possible increases in miscellaneous industrial requirements in iron and steel is still undetermined, since so many "plant vacations" will not terminate until after Labor Day.

Pig iron production in August was 1,280,526 tons, or 41,308 tons a day, compared with 1,463,220 tons, or 47,201 tons daily, in July. The daily average was the lowest since October 1921. Seventy-six furnaces were in blast Sept. 1, or six fewer than one month previous, 12 having been blown out and six lighted. Production in the first eight months of this year was 13,849,119 tons, was 41% smaller than in the corresponding period in 1930.

Automobile production, which declined to the lowest rate of the year in August, seems to be headed for a further recession in September. Last month's output of motor vehicles in the United States and Canada is estimated at 175,000 to 180,000 cars, as compared with 223,181 in July, and indications are that the September total will not exceed 160,000. The Chevrolet and Plymouth schedules have been sharply curtailed, and manufacturing operations at the Ford Rouge plant are not likely to get into full swing until late in the month.

The "Age" made the composite price of finished steel Sept. 1 2.116c. a pound against 2.116c. a month earlier, and comparing with 2.142c. on Jan. 13, the high figure of the year, and 2.102c. June 2, the low point of the year. The composite price of pig iron Sept. 1 is given as $15.50 a gross ton, against $15.54 a month earlier, this being the low figure of the year, and comparing with $15.90 Jan. 6, which, in this case, was the high figure. The composite price of steel scrap Sept. 1 was given as 9.08, the same as June 23, the low point of the year, and comparing with $11.33 Jan. 6, the high of the year. In the non-ferrous metals, copper prices continued extremely depressed. The large copper producers held aloof from trading in the hope for some seasonal improvement in the actual consumption of the metal, which, however, did not materialize. Customs smelters continued to sell for 7½c. delivered in Connecticut. Electrolitic copper ruled unchanged through the whole month at 7¼c., the same comparing with 7⅜c. at the close of July. Lake copper in New York was marked down on Aug. 12 from 8⅛c. to 7⅞c. and remained unchanged the rest of the month. Tin fluctuated in the usual erratic way, but closed at 27⅛c. Aug. 31 against 24¼c. on July 31. Associated Press advices from London, Aug. 24, stated that the formation of an international tin pool by Bolivia, Malaya, Nigeria, and the Dutch East Indies had been announced on that day. These countries agreed that tin acquired by the pool would be released in accordance with a sliding scale of prices provided for in the international agreement signed in June. An initial release of 5% of the pool's holding of the metal will become effective if and when the average price of spot tin on the London metal exchange shall during any completed calendar month have exceeded £150 per ton. The pool will work in close co-operation with the International Tin Committee whose Chairman will act as Chairman ex-officio of the Committee of Control of the International Tin Pool. In order to facilitate the formation of the pool the four governments have given reciprocal guarantees by which they undertake to continue unconditionally the international tin quota agreement until the date fixed for its exportation Feb. 28 1933. If at that date the international tin pool shall not have been liquidated the agreement is to be extended for a period not to exceed three years from Aug. 12 1931, the date of the official formation of the pool.

PETROLEUM AND ITS PRODUCTS.

In the petroleum market the feature was the action of Governor Ross Sterling, of Texas, in emulating the example of Governor Murray, of Oklahoma, in declaring martial law in the flush East Texas oil fields, thereby cutting off about 700,000 barrels of crude oil production from the daily supply. This production, plus the Oklahoma output stifled in like manner by Governor Murray, should bring the total crude supply of the country down 1,000,000 barrels daily. Even Texas operators were taken by surprise by the Governor's move, although it had been freely predicted that he would take this action. However, the troops who were moved throughout the 800-acre area of the field experienced

fficulty in carrying out their orders. The martial law dict embraces four counties, Rusk, Gregg, Upshur and mith. Governor Murray, appreciative of the sympathetic ndorsement given his action, refused to consider any com-romise with refiners, standing pat upon his demand that ne price be established on a basis of $1 per barrel before e would lift his martial law edict and permit the opening f the flush Oklahoma fields. On the other hand, Governor terling did not take the same stand as to price, but rather ased his action upon a desire to permit the Railroad Com-ission sufficient time to work out its proration orders. It s believed that it will be several weeks at the earliest efore the East Texas fields will be permitted to resume perations. The immediate result of the shutdown was a trengthening of Pennsylvania crude prices, while advances vere also announced by the Ohio Oil Co. The Pennsylvania ncrease was 5c. per barrel, while Ohio advanced all quota-ions 15c. per barrel. Later prices quite generally advanced.)ne major company capitulated to Governor Murray's de-nands for $1 a barrel for Oklahoma crude, the Philips Pe-roleum Co. announcing on Aug. 24 that it would post a price)f $1 a barrel rather than draw oil from storage that cost far more than that price. Governor Murray insists that he will keep the fields closed until all major companies post a price of $1 and agree to maintain that price if he opens the State oil fields again. Many different companies posted increases during the month, although none approached the dollar mark for Texas crude. No company posted a price for East Texas, preferring to buy in the open market. Price advances were posted for practically all major producing centers throughout the country and will be found in full detail further below.

The result of the drastic curtailment in production was not reflected to any great extent until the last week of the month, and then only in part. However, for the week ending Aug. 29 the daily average of production for the whole country was reported by the American Petroleum Institute at only 1,751,550 barrels, against 2,608,250 barrels per day in the preceding week. Gasoline prices were also quite generally marked up. The following shows the leading price changes of the month, both in the case of crude oil and in the refined products:

CRUDE OIL.

Aug. 3.—Tide Water Pipe Co., Ltd., advances Bradford and Allegheny crude 15c. per barrel to $1.95 per barrel.

Aug. 3.—South Penn Oil Co. posts 15c. per barrel advance in other Pennsylvania grade oils, quoting as follows: In National Transit Co. lines, $1.70; South West Pennsylvania Pipe Lines Co. lines, $1.55; Eureka lines, $1.45; Buckeye lines, $1.30.

Aug. 13.—Magnolia Petroleum Co. posts price of 25c. per barrel for East Texas crude.

Aug. 12.—Cushing Refining & Gasoline Co. announces willingness to meet demand of Governor Murray of Oklahoma and offers $1 per barrel for Oklahoma crude.

Aug. 17.—Ohio Oil Co. advances price on crude 15c. a barrel, all grades. New prices are: Lima, 85c.; Indiana, 50c.; Illinois, 70c.; Princeton, 70c.; Western Kentucky, 65c.; Elk Basin, 80c.; Grass Creek, 80c.; Lance Creek, 95c.; Big Muddy, 60c.; Rock Creek, 65c.; Sunburst, Mont., unchanged at 80c.

Aug. 17.—South Penn Oil Co. advanced all grades of Pennsylvania crude oil 5c. per barrel, with exception of Corning, which remains unchanged. New prices follow: Oil in National Transit Co. lines, $1.75; South West Pa. Pipe Line Co. lines, $1.60; Eureka lines, $1.50; Buckeye lines, $1.35.

Aug. 17.—Derby Oil & Refining Co. advances price of 44 gravity oil in Wichita area from 42c. to 60c. per barrel. Average grade crude oil will be 50c. against 40c. previously.

Aug. 17.—Stoll Oil Refining Co. advances all grades Kentucky oil 15c. per barrel to 65c., meeting advance of Ohio Oil Co.

Monday, Aug. 24.—The Philips Petroleum Co. posted a price of $1 a barrel for Oklahoma crude, top-grades.

Monday, Aug. 24.—The Standard Oil Co. of Indiana met the advances posted by the Texas Co. the previous week and is now posting 70 cents for top-grade Oklahoma crudes.

Monday, Aug. 24.—Standard Oil of Louisiana posted advances ranging from 16 cents a barrel on low-grade oil and 28 cents on top grades in the price of Louisiana and Arkansas crudes. The company discontinued the posting for Urbana crude, which was 20 cents a barrel.

Monday, Aug. 24.—The Magnolia Petroleum Co., subsidiary of the Standard Oil Co. of New York, posted advances ranging from 10 to 24 cents a barrel for Central Texas crude; increases of 28 cents a barrel in the price of North and North Central Texas crudes and advances ranging from 12 to 28 cents a barrel in the price of Oklahoma crude with 68 cents a barrel top price for Oklahoma City crude. All prices were effective as of Aug. 22.

Monday, Aug. 24.—The Humble Oil & Refining Co., subsidiary of Standard Oil of New Jersey, met the price advances posted by the Texas Co. last week. The company also posted a flat price of 35 cents a barrel for Glasscock crude, the latter not being posted by the Texas Co.

Monday, Aug. 24.—The Carter Oil Co., subsidiary of Standard Oil of New Jersey, has met the advances posted by the Texas Co. in Oklahoma and Texas crude oil prices.

Monday, Aug. 24.—The Ohio Oil Co. advanced crude oil prices in the Central States from 5 to 10 cents a barrel. The company also posted 5 to 10 cent advances in crude oil prices in its Western territory.

Tuesday, Aug. 25.—The Magnolia Petroleum Co. posted prices meeting those announced the previous day by Standard Oil of Louisiana, with but few cents difference in the price ranges.

Wednesday, Aug. 26.—The Midwest Refining Co., subsidiary of Standard Oil of Indiana, posted advances from 8 to 25 cents a barrel in the price of crude produced in the Rocky Mountain States. Salt Creek was posted at 70 cents a barrel for top grade, against a top price of 39 cents a barrel previously.

Saturday, Aug. 29.—The South Penn Oil Co. advanced Pennsylvania grade crude oil in the following districts 5 cents a barrel, while the Tide Water Pipe Line Co., Ltd., posted an advance of 10 cents a barrel for Bradford crude. The new prices are as follows: for crude oil in National Transit Co. lines, $1.80; Southwest Pennsylvania Pipe Lines, $1.65; Eureka lines, $1.55 and in the lines of the Buckeye Pipe Line Co., $1.40. The new price in the Bradford district is $2.10 a barrel.

GASOLINE AND KEROSENE.

Aug. 3.—The following price changes announced in Philadelphia, resulting from local competitive conditions:

Sun Oil Co. reduces service station price 1c. to 10c. per gallon, Philadelphia district only. Tank wagon unchanged at 10c.

Atlantic Refining Co. reduces tank wagon and service station price 1c. to 10c. per gallon.

Sinclair Refining Co. reduces service station price ½c. to 10c.; Sinclair Green gasoline reduced ½c. per gallon to 8c.

Shell Eastern reduces service station price ½c. to 10c.

Gulf Refining Co. reduces service station ½c. to 10c. per gallon.

Aug. 3.—Standard Oil Co. of Ohio reduces gasoline 1c. per gallon in Cuyahoga County, including Cleveland. New price, 15c. tank wagon, 16c. service station. This is 1c. under State-wide structure.

Aug. 3.—Standard Oil Co. of New Jersey reduces Grade C bunker fuel oil 5c. per barrel to 75c., New York Harbor Refinery, and Diesel oil 5c. per barrel to $1.45.

Aug. 7.—Standard Oil Co. of New Jersey reduces Grade C bunker fuel oil 5c. per barrel to 70c., and Diesel oil 5c. per barrel to $1.40, both at New York Harbor refineries. Bunker oil at Baltimore, Norfolk and Boston are on New York level; Charleston, S. C., 65c. and at Baton Rouge and New Orleans, 55c. Diesel at Baton Rouge and New Orleans is $1.25.

Aug. 13.—Standard Oil Co. of Indiana reduces tank-wagon and service-station gasoline price 2c. per gallon, in Chicago and St. Louis.

Aug. 14.—Standard Oil Co. of Indiana reduces tank-wagon and service-station gasoline prices 1c. per gallon in Chicago and St. Louis, new prices being: service station, 11c. Chicago and 9.9c. St. Louis, tank-wagon prices 1c. higher in each instance. Prices include State tax.

Aug. 20.—Effective to-day, Warner-Quinlan advances tank car gasoline ¼c. per gallon to new basis of 6c.

Aug. 20.—Effective to-day, Standard Oil Co. of New York advances tank car gasoline ½c. per gallon to new basis of 6c.

Aug. 20.—Effective to-day Shell Eastern advances tank car gasoline ½c. to 6c. at north Atlantic seaboard terminals with exception of Portland, Maine, where price of 6½c. was established.

Aug. 20.—Continental Oil Co. advances tank car gasoline ¼c. to 5½c., effective to-day.

Aug. 19.—Standard Oil Co. of Ohio advances gasoline 1c. per gallon at service stations in Ashtabula, Lake and Cuyahoga Counties, bringing service station and tank wagon prices to 15c. for x70 and 18c. for Sohio Ethyl. New prices are 1c. below statewide structure.

Monday, Aug. 24.—All major distributors in the Gulf port area have advanced domestic and export prices on gasoline approximately 1½c. a gallon as an average. U. S. Motor gasoline is now quoted at 5 to 5¼c. a gallon, with other prices advanced proportionately.

Tuesday, Aug. 25.—The Shell Petroleum Corp. and the Standard Oil Co. of Indiana raised the retail prices of gasoline 4½c. in Detroit to 14.8c. for the regular grade and 17.8c. for ethyl grade, including the State tax of 3c. Standard of Indiana also posted an advance in the price of its "blue" grade which now sells at 12.8c. a gallon, up 2c. Other major companies met this cut.

Tuesday, Aug. 25.—Standard of Indiana and the Shell Petroleum Corp. advanced the price of service station gasoline from 2 to 3c. a gallon in the Chicago and St. Louis areas, making the new price for the regular grade gasoline 14c. in Chicago and 12.9c. in St. Louis.

Tuesday, Aug. 25.—The Republic Oil Co. posted an advance of ½c. a gallon in the New York harbor tank car market price, making the new quotation 6c. a gallon.

Tuesday, Aug. 25.—Advances of 1½c. a gallon in the Eastern territory and 2½c. a gallon in the tank car prices of all grades of gasoline and kerosene in the Western territory of Canada were made by all major refiners. Service station prices of gasoline were also advanced 1½c. a gallon in the same area. No changes were posted in either tank car or service station prices in Ontario, west of the Great Lakes, and no changes in British Columbia.

Wednesday, Aug. 26.—The Standard Oil Co. of New Jersey posted an advance of ¼c. a gallon in the Atlantic Seabord tank car gasoline market, making the new price 5½c. a gallon.

Wednesday, Aug. 26.—All major distributors in Minneapolis advanced the price of third-grade gasoline 3.3c. a gallon to 10.2c. a gallon, tax not included. Independent dealers raised their prices on these grades 2c. a gallon or more. Quotations on the regular grades remained unchanged at 12.2c. a gallon for the regular and 15.2c. a gallon for the premium grade, tax not included.

Thursday, Aug. 27.—All major distributors have advanced the service station price of gasoline in Houston, Texas, 1c. a gallon, making the new price for regular grade 14c. a gallon, including the State tax of 4c. a gallon.

Monday, Aug. 31.—The retail price of regular grade gasoline in Detroit was reduced to 13.1 cents a gallon from 14.8 cents, and the premium grades to 16.1 cents from 17.8 cents a gallon, including the 3 cent State tax, by the Standard Oil Co. of Indiana. All major distributors in the area met the cuts immediately. The previous week an increase of 4.5 cents a gallon on all grades was posted by all major companies operating in Detroit.

THE AUGUST FINANCING OF THE U. S. TREASURY.

During August the financing of the United States Government was confined to the sale of several separate issues of Treasury bills offered on a discount basis, and the proceeds of which (except the last) went to take up maturing issues of bills. All of them were disposed of on extremely favorable terms; that is, at very low interest cost to the Government. Nevertheless, there was some slight increase in the cost of such borrowing as the new issues appeared one after another, a separate offering coming with each succeeding week. As a matter of fact, some very slight increase in such cost was already recorded in the last sale made in July, which took place on July 30, when $59,850,000 of 91-day bills were allotted at an average rate on a bank discount basis of about 0.51% per annum. This was not quite as good as the price obtained at the sale immediately preceding, which was also of 91-day bills and which was made on July 24, and when the Treasury accepted bids amounting to $51,806,000 at an average rate on a bank discount basis of only 0.46%.

On Aug. 6 tenders were opened on an offering of $60,000,000 of 91-day bills; the total applied for was $200,798,000, of which $60,005,000 were accepted at an average price of 99.058, equivalent to a rate of about 0.56% on a bank discount basis. On Aug. 13 tenders were opened for

another $60,000,000 offering of 91-day bills. The subscriptions in this instance aggregated $211,160,000, and the amount accepted was $60,280,000, the average price realized by the Government being 99.841 and the average rate on a bank discount basis being about 0.63%. On Aug. 20 tenders were received for still another $60,000,000 issue of 91-day Treasury bills. The subscriptions totaled $224,974,000, and the allotments out of the subscriptions aggregated exactly $60,000,000, the average price realized by the Government being 99.852, the yield to the purchasers averaging the equivalent of an annual interest rate of 0.59%. On Aug. 27 subscriptions were opened on an offering of $80,000,000 of 91-day Treasury bills; the bids aggregated $269,021,000, and the amount accepted was $80,019,000. The average price to the Governmnet in this case was 99.844, making the average rate on a bank discount basis about 0.62% per annum.

In addition to these weekly sales of Treasury bills, preliminary notice was given Aug. 21 of a forthcoming offering of Treasury obligations of another kind, presumably long-term financing, the offering of which, it was stated, might "be expected on or about Aug. 31 1931." Promptly on the night of Sunday, Aug. 30, the nature of the new financing was made public. The Treasury offered for subscription at par and accrued interest, through the Federal Reserve banks, $800,000,000, "or thereabouts," or 3% 24-year Treasury bonds and $300,000,000, "or thereabouts," of 1⅛% 12-month certificates of indebtedness. The Treasury bonds will be dated and bear interest from Sept. 15 1931, will mature on Sept. 15 1955, and will be redeemable at the option of the United States on and after Sept. 15 1951. The certificates of indebtedness will be a single series, TS-1932, and will be for twelve months, dated and bearing interest from Sept. 15 1931, and will mature on Sept. 15 1932. The low rates of interest in both cases attracted attention—only 3% for the bonds and but 1⅛% for the certificates. At the June sale of $821,116,000 of Treasury bonds the rate was 3½%, and at the sale of eight months' certificates in April the rate was 1⅞%. Of the new issue of bonds and certificates for a combined total of $1,100,000,000, $634,387,000 goes to take up outstanding obligations of the United States in the shape of certificates of indebtedness, leaving $465,000,000 of free money at command of the Treasury. Books for the certificates of indebtedness were closed the very next day (Sept. 1), the issue having been subscribed for four times.

NEW SECURITY ISSUES AND DIVIDENDS IN AUGUST.

There was a total absence of foreign financing in the domestic market during August.

Domestic financing during August was on a greatly diminished scale with offerings small in size and few in number. Aside from the $30,000,000 offering of the City of Detroit 4½% ref. bonds the only other offering of size was the $10,000,000 issue of the Minneapolis, St. Paul & Sault Ste. Marie Ry. 1-yr. 5% secured notes which were placed in part privately. The month's financing, classified as to nature of business and size of issue, is shown below, the table including only issues of $5,000,000 and above:

RAILROAD FINANCING.

$10,000,000 **Minneapolis St. Paul & Sault Ste. Marie Ry.**—1-yr. 5% secured notes due Aug. 1 1932. A part of the issue has been placed privately. Offered by Dillon, Read & Co. and the National City Co.

PUBLIC UTILITY FINANCING.

100,000 shs.—**Electric Bond & Share Co.**—$5 cumul. pref. (no par value) at $89.75 a sh. and div. to yield 5.57%, by Bonbright & Co., Inc.

$5,000,000 **Houston Lighting & Power Co.**—1st lien & ref. mtge. gold bonds, series E, 4½% at 98½ and int. to yield over 4.57% and due in 1981. By Halsey, Stuart & Co., Inc.

5,000,000 **Interstate Power Company (of Del.).**—1st mtge. 5% series gold bonds at 88 and int., yielding over 5.90% and due Jan. 1 1957. By the Chase Harris Forbes Corp., Central Republic Company, Halsey, Stuart & Co., Inc., Bancamerica-Blair Corporation and The N. W. Harris Co., Inc.

INDUSTRIAL AND MISCELLANEOUS FINANCING.

$5,000,000 **Bridgeport Hydraulic Co.**—Addt'l issue of 1st mtge. 4½% series "D" gold bonds at 104½ and int., to yield 4.23% and due Oct. 1 1961. By Lee, Higginson & Co., Estabrook & Co., The Bridgeport-City Co., Hincks Bros. & Co., Putnam & Co., Chas. W. Scranton & Co., Stevenson, Gregory & Co., T. L. Watson & Co., and The First National Co. of Bridgeport.

MUNICIPAL FINANCING.

$30,000,000 **Detroit, Wayne County, Mich.**—Consisting of $22,000,000 4½% ref. bonds, due $1,400,000 on Aug. 15 from 1932 to 1936 incl., at a price of 96.15, or a basis of about 5.91%, and $8,000,000 emergency 4½% bonds of which $2,666,000 become due in 1932 and 1933 and $2,668,000 in 1934 at a price of 100.11 or a basis of about 4.44%. Reoffered at prices to yield 4% for the $7,066,000 due in 1932, 4.30% for $7,066,000 due in 1933, 4.60% for $7,068,000 due in 1934 and 4.75% for $4,400,000 due in 1935 and a like amount due in 1936. By a syndicate composed of the Bankers Co. of New York.

21,000,000 **Metropolitan Transit District (P. O. Boston), Mass.,** District notes awarded to bear int. at 2¾%, at par plus a premium of $2,500, equal to 100.01, an int. cost basis of about 2.73% and due April 14 1932, by a syndicate headed by Halsey, Stuart & Co., Inc. Re-offered at a price to yield 2.10% (accrued interest to be added).

Changes in dividend declarations in August were again numerous and again included many of an unfavorable nature. The following table, divided into two sections, namely, "Favorable Changes" and "Unfavorable Changes," gives the more important of the changes:

FAVORABLE DIVIDENDS.

Abraham & Straus, Inc.—Initial div. of 37½c. a share on the (no par) common stock.

Bankers National Investing Corp.—Initial quar. divs. of 15c. a sh. on the no par pref. and 12½c. a sh. on the no par common stock.

Columbia Pictures Corp.—Special semi-annual div. of 2½% in common stock on the (no par) common stock.

Continental Tobacco Co., Inc.—Initial div. of 37½c. a share. Ove 99% of the stock of this company is owned by Philip-Morris Consolidated

Federation Department Stores, Inc.—Initial dividend of 25c. a share o the (no par) common stock.

(Wm.) Filene's Sons Co.—Initial div. of 25c. a share on the commo stock.

Lake Shore Mines, Ltd.—Quar. div. on capital stock increased from 30 a share to 50c. a share.

(F. & R.) Lazarus Co.—Initial div. of 12½c. a share on the common stoc

Managed Investments, Inc.—Extra div. of 10c. a share in addition reg. semi-annual div. of 10c. a share.

Mohawk Fire Insurance Co. of N. Y.—Initial div. of 30c. a share on t $5 par shares.

New York Transit Company.—Extra div. of 10c. a share on the $10 p stock.

Old Line Life Insurance Co. of America, Milwaukee, Wis.—Extra di of 25c. a share on the $10 par common stock.

Printing Machinery Co.—Extra div. of 2% on the common and preferr stocks.

United States Dairy Products Corp.—Quar. div. on the class "A" co mon stock increased from $1.25 a share to $1.50 a share.

World Radio Corp.—Initial div. of 10c. a share on the no par comm stock.

UNFAVORABLE DIVIDENDS.

Allegheny Gas Corp.—Semi-annual div. of $3.50 a share on the $7 cum pref. stock omitted.

American Arch Co.—Quar. div. on capital stock decreased from 75c. share to 50c. a share.

American Colortype Co.—Quar. div. of 20c. a share on the comm stock omitted.

American Utilities & General Corp.—Quar. div. on the cumul. pr stock reduced from 75c. a share to 37½c. a share and quar. div. of 32½ a share on the cumul. class A stock omitted.

Atlantic Coast Line Co.—Quar. div. on the capital stock reduced fro 5% a share to 3½% a share.

Atlantic Fire Insurance Co., Raleigh, N. C.—Semi-annual div. on t $1 par capital stock omitted.

Beacon Participations, Inc.—Quar. div. on the no par $1 cumul. class partic. pref. stock reduced from 25c. a share to 15c. a share.

Blaw Knox Co.—Quar. div. on the no par common stock reduced fro 37½c. a share to 25c. a share.

Bobbs-Merrill Company.—Quar. div. on the no par common sto reduced from 56¼c. a share to 30c. a share.

Boston Woven Hose & Rubber Co.—Quar. div. on common reduc from $1.50 a share to $1 a share.

(E. J.) Brach & Sons, Chicago.—Quar. div. reduced from 50c. a sha to 25c. a share.

Brown Fence & Wire Co.—Quar. div. of 15c. a share on the class stock omitted.

Bucyrus-Erie Co.—Quar. div. of 25c. a share on the common and 62½ a share on the conv. pref. stocks omitted.

Bulova Watch Co., Inc.—Quar. div. on common stock reduced fro 37½c. a share to 20c. a share.

Canadian American Public Service Corp.—Div. on the (no par) class shares of 43¾c. a share omitted.

Canada Bread Co., Ltd.—Semi-annual div. of 25c. a share on the comm stock omitted.

Canada Paving & Supply Corp., Ltd.—Quar. div. of $1.75 a share the 7% cumul. 1st pref. stock omitted.

Central Public Service Corp.—Quar. div. on the class A stock reduc from 2½% a share to 1¼% a share.

Central States Investment Trust, Inc.—Quar. div. of 15c. a share the common stock omitted.

Churngold Corp.—Quar. div. of 35c. a share omitted.

Clark Equipment Co.—Quar. div. on common stock reduced from 50 a share to 25c. a share.

Colonial Investors Corp. (Balt.).—Semi-annual div. on common sto reduced from 50c. a share to 45c. a share.

Columbus Foods Co.—Quar. div. of 87½c. a share on the $3.50 pr stock series A and 25c. a share on the (no par) common stock omitted.

Commercial Credit Co., Baltimore.—Quar. div. on common reduc from 50c. a share to 40c. a share.

Continental Steel Corp., Kokomo, Ind.—Quar. div. on the 7% pr stock of $1.75 a share omitted.

Consolidated Gas Utilities Co.—Quar. div. of 55c. a share on the class stock omitted.

Crane Co., Chicago.—Quar. div. on the common stock reduced from 2 a share to 15c. a share.

Crystallite Products Co.—Quar. div. of 1¾% on the 7% cumul. pr stock omitted.

David & Frere, Ltd.—Quar. div. on the no par class A stock reduc from $2.25 per share per annum to $1 a share per annum.

Denver Tramway Corp.—Quar. div. on the 5% cumul. pref. stock reduc from 37½c. a share to 25c. a share.

Douglas (John) Company.—Div. of $1.75 a share on the pref. sto omitted.

Edwards Dental Supply Co.—Quar. div. on the no par common sto reduced from 75c. a share to 50c. a share.

Empire Corp.—Quar. div. of 75c. a share on the cumul. conv. pref. sto omitted.

Engineers Public Service Co.—Quar. div. on the common stock reduc from 50c. a share to 40c. a share.

Fairbanks Morse & Co.—Quar. div. of 40c. a share on the comm stock omitted.

Federal Mining & Smelting Co.—Quar. div. of 1¾% on the 7% cumu pref. stock omitted.

Foster-Wheeler Corporation.—Quar. div. on the (no par) common sto reduced from 50c. a share to 25c. a share.

Gamewell Co.—Quar. div. on the (no par) common stock reduced fr $1.25 a share to 75c. a share.

General Asphalt Co.—Quar. div. on common stock reduced from 7 a share to 50c. a share.

General Fire Extinguisher Co.—Quar. div. on common stock reduc from 25c. a share to 10c. a share.

Georgia Florida & Alabama RR.—Semi-annual div. of 2½% on t 5% cumul. pref. stock omitted.

Gruen Watch Co., Cincinnati.—Quar. div. on common stock reduc from 50c. a share to 25c. a share.

Gunther's (C. G.) Sons, N. Y. City.—Quar. divs. on the first and seco pref. stock of $1.50 a share each omitted.

Hancock Oil Co. of Calif.—Quar. div. of 10c. a share on the class A a class B stock as compared with 15c. a share paid previously.

Harbison-Walker Refractories Co.—Quar. div. of 25c. a share as co pared with 50c. a share paid on the common stock previously.

Harvey System, Inc.—Div. on the pref. stock omitted. On March 1 div. of $4 a share was paid.

Holophane Company, Inc.—Semi-annual div. on the no par comm stock reduced from 40c. a share to 25c. a share.

Horder's, Inc., Chicago.—Quar. div. of 12½c. a share on the no p common stock omitted.

Importers & Exporters Insurance Co. of N. Y.—Quar. div. on t $25 par common stock reduced from $1 a share to 50c. a share.

International Nickel Co. of Canada, Ltd.—Quar. div. on comm stock reduced from 15c. a share to 10c. a share.

International Ry., Buffalo, N. Y.—Semi-annual div. of 3½% on t 7% cumul. pref. stock omitted.

Jaeger Machine Co.—Quar. div. of 20c. a share on the common stock omitted.

Keyes Fibre Co., Inc.—Quar. div. of 75c. a share on the $3 cumul.conv. class A stock omitted.

Lanston Monotype Machine Co.—Usual extra div. of 25c. a share on the common stock omitted.

Material Service Corp.—Quar. div. of 50c. a share on the common stock omitted.

McGraw-Hill Co.—Quar. div. on the common stock reduced from 50c. a share to 25c. a share.

Medart (F.) Manufacturing Co.—Quar. div. on the no par common stock omitted. Previously a div. of 50c. a share was paid.

Merrimack Mfg. Co.—Semi-annual div. of 2½% on the 5% cumul. pref. stock omitted.

Metropolitan Paving Brick Co.—Quar. div. on common stock reduced from 50c. a share to 25c. a share.

Morrison Electrical Supply Co., Inc.—Quar. div. of 25c. a share on the common stock omitted.

Mutual System Corp.—Quar. divs. of 37½c. a share on the 1st and 2d pref. stocks omitted.

National Family Stores, Inc.—Quar. div. of 50c. a share on the $2 cumul. pref. stock omitted.

National Manufacture & Stores Corp.—Quar. div. of 1¾% on the 7% cumul. conv. 1st pref. stock omitted.

National Terminals Corp.—Quar. div. of 43¾c. a share on the 7% cumul. conv. pref. stock omitted.

(Herman) Nelson Corp.—Quar. div. of 15c. a share on the capital stock omitted.

New Bedford (Mass.) Investors' Trust.—Semi-annual div. on the ctfs. of beneficial interest reduced from $1.25 a share to $1 a share.

New England Box Co.—Quar. div. on the no par common stock decreased from $1.50 a share to 50c. a share.

Newton Steel Co. (Ohio).—Quar. div. of 1¾% on the 6% cumul. pref. stock omitted.

Northern Mexico Power & Development Co., Ltd.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

Pacific Northwest Public Service Co.—Quar. div. on the 6% non-cumul. second preferred shares of $1.50 a share omitted.

Penn-Federal Corp., Pittsburgh.—Quar. div. on common stock of 6¼c. a share omitted.

Petroleum Exploration.—Quar. div. on the capital stock reduced from 25c. a share to 12½c. a share.

Pittsburgh Steel Co.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

Pressed Steel Car Co.—Quar. div. of 1¾% on the 7% cumul. conv. pref. stock omitted.

Providence Mortgage Co.—Quar. div. on common decreased from $1.50 a share to 75c. a share.

Raybestos-Manhattan, Inc.—Quar. div. on common stock reduced from 65c. a share to 40c. a share.

Rockwood & Co.—Quar. div. of $1 a share on common omitted.

Roovers Bros., Inc.—Semi-annual div. of 3½% on the cumul. pref. stock omitted.

Shell Union Oil Corp.—Quar. div. of 1⅜% on the 5½% cumul. conv. pref. stock omitted.

Shepard-Niles Crane & Hoist Corp.—Quar. div. on the common stock reduced from 75c. a share to 50c. a share.

Simmons-Boardman Publishing Corp.—Quar. div. of 75c. a share on the $3 cumul. conv. pref. stock omitted.

(A. G.) Spalding & Bros.—Quar. div. on common stock reduced from 50c. a share to 25c. a share.

St. Louis Screw & Bolt Co.—Quar. div. of 37½c. a share on the common stock omitted.

(A. E.) Staley Mfg. Co.—Semi-annual divs. of 3½% on the 7% cumul. pref. stock and $3 a share on the common stock omitted.

Standard Oil of Indiana.—Quar. div. decreased from 50c. a share to 25c. a share.

Sterling Securities Corp.—Quar. div. of 30c. a share on the cumul. pref. stock omitted.

Stonega Coke & Coal Co., Inc., Big Stone Gap, Va.—Quar. div. on common stock reduced from $1.30 a share to 70c. a share.

Stone & Webster, Inc.—Quar. div. on the capital stock reduced from 75c. a share to 50c. a share.

Sun-Glow Industries, Inc.—Quar. div. of 50c. a share on the common stock omitted.

Tennant Finance Corp.—Quar. divs. of 5c. a share on the common stock and 1¾% on the 7% cumul. pref. stock omitted.

Thatcher Mfg. Co., Elmira, N. Y.—Quar. div. of 40c. a share on the common stock omitted.

Thomson-Gibb Electric Welding Co.—Quar. div. of $1.75 a share on the preferred stock omitted.

Thunder Lake Lumber Co., Rhinelander, Wis.—Semi-annual div. on the 7% cumul. pref. stock decreased from 3½% to 1¾% a share.

Timken Roller Bearing Co.—Quar. div. on the (no par) common stock reduced from 75c. a share to 50c. a share.

Ulen & Co.—Quar. div. of 40c. a share on the common stock omitted.

Underwood Elliott Fisher Co.—Quar. div. on the common stock reduced from $1.25 a share to $1 a share.

Underwritings & Participations, Inc. (Mass.).—Quar. div. on the $3 non-cumul. class "A" stock reduced from 75c. a share to 50c. a share.

United States Electric Light & Power Shares, Inc.—Quar. div. on the trust ctfs., series "B" reduced from 10c. a share to 9c. a share.

Vapor Car Heating Co., Inc., Chicago, Ill.—Quar. div. on common reduced from $2.50 a share to $1.50 a share.

Vegetized Foods, Inc.—Semi-annual div. of 43¾c. a share on the cumul. conv. pref. partic. class "A" stock omitted.

Wayne Pump Co.—Quar. div. of 87½c. a share on the $3½ cumul. conv. pref. stock omitted.

West Boylston Manufacturing Co.—Quar. div. on the preferred stock reduced from $2 a share to $1.50 a share.

Western New York Motor Lines, Inc.—Semi-annual divs. of $4 a share on the preferred and $1 a share on the (no par) common stock omitted.

(J. G.) White & Co.—Quar. div. of 1½% on the 6% cumul. pref. stock omitted.

White Motor Co.—Quar. div. of 25c. a share on the common stock omitted.

Wilson-Jones Co.—Quar. div. of 37½c. a share on the (no par) common stock omitted.

THE COURSE OF THE STOCK MARKET DURING AUGUST 1931.

The stock market during August was a dull affair, with trading limited and with the fluctuations in prices narrow except in the case of a few active specialties which were under pressure and some of which suffered further declines The trend of prices was by no means uniform and many stocks show net gains for the month. The volume of trading on most of the days was less than a million shares. Indeed there were only nine days (all between Aug. 10 and Aug. 22) when the sales ran above that figure and on none of these days did the aggregate reach 2,000,000 shares. Total sales for the month on the New York Stock Exchange were only 24,828,522 shares, as against 33,545,650 shares in the preceding month (July) and comparing with 39,869,500 shares in August 1930 and 95,704,890 shares in August 1929. On the New York Curb Exchange the sales for the month reached 4,779,515 shares, against 9,179,800 shares in August last year and 50,192,030 shares in August 1929. Railroad stocks were almost continuously weak and the average of the 25 railroads shares which form the basis of the records kept by the New York "Times" closed Aug. 31 at 56.54 as against 60.95 the average at the close on July 31. In the case of the 25 industrial stocks the close Aug. 31 was 189.08 as against 186.93 on July 31. For the 50 stocks combined the average at the close on Aug. 31 stood at 122.81 as compared with 123.94 on July 31. The net change, it will be seen, was very slight.

The course of prices throughout the month as already indicated was very irregular, with no very strong trend either up or down. There were periods when a rallying tendency was observable, only to be followed by recessions in prices. Liquidation on a large scale was absent. On the other hand, however, little buying was in evidence. Absence of all signs on any change for the better from the long continued depression in the industrial world militated against that. The long drawn out hearings before the Inter-State Commerce Commission on the petition of the railroads for a 15% advance in freight rates and the uncertainty as to the final outcome of the petition—whether in the end the railroads will, after all, be permitted to make any increase at all—naturally operated adversely to the railroad list, besides which returns of railroad earnings for current periods continued extremely poor, making investors and speculators alike reluctant to acquire large lines of stocks, even at the current low levels. The financial crisis in England, a duplicate of that experienced by Germany but vastly more important because of London's position as a world banking center, also acted as a severe restraint on speculation for higher prices, in addition to which the bond market was almost continuously weak, thereby discouraging the buying of stocks, it being almost an axiom among the speculative fraternity that the bond market must show sustained strength before the time can be considered right for entering upon a bull campaign, or for accumulating stocks in anticipation of a bull market.

The continued decline in bonds appeared ascribable to the great shrinkage in the earnings and profits of both the railroads and the industrial concerns and to the fear to which this gave rise, at least in the case of the railroads, that bond issues now constituting legal investments for savings bank may not remain legal. Further reductions in dividends on the stocks of many companies tended to increase apprehension on that score. Then also selling of bonds followed as result of the bank failures which continued unpleasantly frequent in many different parts of the country. In Ohio they were on a large scale and even in New York City quite a number of banks of moderate size went to the wall. On top of it all both the grain markets and the cotton market, as described elsewhere in the proper place, suffered staggering further declines in prices, and not only lessened still further the purchasing power of the agricultural classes, but brought many of them close to the verge of absolute distress.

There were a few favoring circumstances which now and then served temporarily to strengthen the market, but only temporarily. Thus on Monday, Aug. 10, the victory achieved by the Bruening Government of Germany over radicalism in the Prussian elections, the day before (Sunday), was a development calculated to revive confidence, though as against this the great break in the cotton market caused by the large crop estimate of the Agricultural Bureau at Washington, given out the previous Saturday, Aug. 8, worked in the opposite direction and neutralized the good effects. Consequently, instead of the rise in prices that might have been expected, quite extensive declines occurred. Still, the next day the market sharply recovered, as it appeared that the German situation was unquestionably improving, besides which news of the signing by the powers of the Protocol officially proclaiming the Hoover moratorium and of the reduction in the discount rate of the Bank of Germany from 15% to 10% and the Lombard rate from 20% to 15% (later in the month the latter rate was still further reduced, as noted elsewhere), proved stimulating factors and caused the list to move up in substantial fashion. However, rallies like this all proved short-lived. On Monday, Aug. 17, the market suffered a severe break due to news regarding the banking troubles in Ohio, more particularly in Toledo, where four banking institutions with aggregate resources in excess of $100,000,000 and aggregate deposits in excess of $80,000,000, were forced over the week end to close down, after some strenuous efforts to keep agoing in conferences during Saturday and Sunday. A shortage of cash for retail trade resulted from the closing down, but while this was relieved with the aid of the other banks and the Federal Reserve Bank of Cleveland, on the other hand the building and loan associations deemed it incumbent to impose limits upon withdrawals. This happened, not only at Toledo, but the loan associations at othe points in northwestern Ohio found it necessary to take similar action. On the whole the situation assumed a serious

aspect, at least locally, and the stock market reflected apprehension by turning sharply downward after it had been showing an improving tendency for about a week or more. On Tuesday, Aug. 18, however, the market enjoyed a sharp recovery as it appeared that the Ohio troubles had been effectively dealt with and were not likely to extend beyond the local territory directly involved. Of a different character were the drastic measures taken by the Governors of Oklahoma and of Texas in stopping the excessive flow of oil in their respective States. This gave a reassuring aspect to the oil situation in that regard. A depressing feature all the time, however, was the fast-growing anxiety regarding the seriousness of the financial crisis in Great Britain. This last, fortunately, was changed for the better over the week-end on Sunday, Aug. 23, and accordingly on Monday, Aug. 24, and Tuesday, Aug. 25, the stock market registered improvement in a moderate kind of way, reflecting the change in the British Ministry and also making it evident that all the different political parties had through reconstruction of the Cabinet united in defense of the pound sterling, thereby restoring confidence in the stability of the British unit and removing anxiety on that score which had been more or less a depressing feature, as already stated, all through the month of August or ever since the issuance on July 31 of the report of the committee headed by Sir George May, which announced that the British budget would show a deficiency of £120,000,000 unless drastic economies were introduced. From now on the London financial outlook improved and on Friday, Aug. 28, came the announcement that the British Government itself had concluded arrangements with American and French bankers for negotiating a $400,000,000 one-year credit in favor of Great Britain, supplied one-half by New York bankers headed by J. P. Morgan & Co. and the other half by French bankers and the French public.

This was a favorable development of large importance. On Monday, Aug. 31, however, as it happened, the announcement by Secretary Mellon of new financing by the U. S. Government to an aggregate of $1,100,000,000 unexpectedly gave the market a new setback. The financing had its favorable aspects in the low rates at which Government borrowing was being done, namely, only 3% interest in the case of the $800,000,000 of long-term bonds to be put out and but 1⅛% in the case of the issuance of the $300,000,000 of one-year certificates of indebtedness. Nervousness was caused, however, by the size of the new financing, especially as it was intended in considerable part to make good budget deficits, and it was clear that additional funds would have to be raised in December. The market as a result recorded quite general declines on the closing day of the month, even if not very large declines.

As showing the course of fluctuations in the case of the active stocks, it may be noted that United States Steel, after opening Aug. 1 at 85⅝, sold down to 83¾ Aug. 6, then advanced to 93¼ Aug. 15 and closed ex-div. Aug. 31 at 87½; American Tel. & Tel., after opening Aug. 1 at 169⅛, declined to 164¼ Aug. 6, then recovered to 176⅝ Aug. 15 and closed Aug. 31 at 171⅜; J. I. Case opened Aug. 1 at 55½, dropped to 51¼ Aug. 5, recovered to 70 Aug. 15 and closed Aug. 31 at 62¼; Westinghouse Electric & Mfg. opened Aug. 1 at 59½, got down to 57½ Aug. 5, sold up to 66¼ Aug. 15 and closed Aug. 31 at 63⅜; General Electric opened Aug. 1 at 40⅛, touched 38⅝ Aug. 10, sold up to 42⅜ Aug. 15 and closed Aug. 31 at 40⅝; American & Foreign Power opened Aug. 1 at 27½, sold at 25⅝ Aug. 7 and at 31 Aug. 15 and closed Aug. 31 at 28¼; American Water Works & Elec. opened Aug. 1 at 48¼, sold Aug. 10 at 46, touched 51 Aug. 15 and was 47 bid and 48 asked Aug. 31; North American opened Aug. 1 at 65½, sold at 63⅝ Aug. 6 and at 70 Aug. 29 and closed at 68¾ Aug. 31; Allied Chemical & Dye opened at 107¼ Aug. 1, sold at 105¼ Aug. 6 and at 119 Aug. 15 and closed Aug. 31 at 111¼; American Smelting & Refining opened Aug. 1 at 31⅛, sold at 32⅞ Aug. 14, dropped to 29⅝ Aug. 26 and closed Aug. 31 at 31⅜; Auburn Automobile opened Aug. 1 at 142½, advanced to 148½ Aug. 3, dropped to 125 Aug. 10 and closed Aug. 31 at 134½; Standard Oil of N. J. opened at 37⅛ Aug. 1, touched 36⅝ Aug. 11, rose to 42½ Aug. 20 and closed Aug. 31 at 40½. These are all illustrations going to show how decidedly irregular was the course of prices in the case of some of the active stocks. In the railroad list New York Central opened Aug. 1 at 73⅝, advanced to 76½ Aug. 3, dropped back to 67½ Aug. 24 and closed Aug. 31 at 69⅜; Atchison sold at 153 Aug. 1, reached a high of 155¼ Aug. 3, dropped to 133½ Aug. 26 and closed Aug. 31 at 135¼; Baltimore & Ohio opened Aug. 1 at 48, touched a high of 50⅜ Aug. 3, dropped to 43 Aug. 24 and closed Aug. 31 at 45; Union Pacific from a high of 155 Aug. 3 dropped to 136 Aug. 11 and closed Aug. 31 at 144; Southern Pacific opened Aug. 1 at 76⅛, touched 78¾ Aug. 3, sold down to 70½ Aug. 25 and closed Aug. 31 at 73⅝, and Southern Ry., after opening Aug. 1 at 28 and selling at 28½ Aug. 3, dropped to 23¾ Aug. 26 and closed Aug. 31 at 25¼. New lows for the year were reached by 224 stocks.

We have already indicated that the course of bond prices was again lower. This is true quite generally except in the case of a few gilt-edged issues of the highest type. In the following we give the record for quite an extended list of domestic and foreign bond issues to furnish a sort of indication of the trend of the bond market during the month:

Government Bonds.	*First Sale Aug. 1.*	*Range During August 1931.* Lowest.	Highest.	*Last Sale Aug. 31.*
First Liberty Loan—				
3½s, 1932-1947	102[15/32]	102[7/32] Aug 29	102[30/32] Aug 1	102[7/32]
Conv 4¼s, 1932-1947	103[7/32]	102[28/32] Aug 26	103[7/32] Aug 1	102[29/32]
Fourth Liberty Loan—				
4¼s of 1933-1938	104[26/32]	104[22/32] Aug 1	104[29/32] Aug 20	104[26/32]
Treasury 4¼s, 1947-1952	a112[16/32]	112 Aug 6	112[26/32] Aug 3	112[12/32]
Treasury 4s, 1944-1954	a108[2/32]	107[28/32] Aug 29	108[10/32] Aug 18	107[21/32]
Treasury 3¾s, 1946-1956	b106[4/32]	105[21/32] Aug 28	106[13/32] Aug 18	106[5/32]
Treasury 3¾s, 1943-1947	102[7/32]	102[18/32] Aug 29	102[31/32] Aug 20	102[28/32]
Treasury 3½s, 1940-1943	a102[30/32]	102[15/32] Aug 28	102[28/32] Aug 19	102[22/32]
Treasury 3½s, 1941-1943	102[21/32]	102[10/32] Aug 29	102[27/32] Aug 19	102[22/32]
Treasury 3½s, 1946-1949	101[14/32]	100[31/32] Aug 29	101[17/32] Aug 8	101[11/32]

a Aug. 3. *b* Aug. 6.

Railroad and Industrial Bonds.	*Opening Price Aug. 1 1931.*	*Range for August.* Lowest.	Highest.	*Closing Price Aug. 31 1931.*
Atch Topeka & Santa Fe gen 4s 1995	100½	98¾ Aug 13	100½ Aug 1	99½
Atl Coast Line 1st cons 4s 1952	97⅝	95 Aug 19	98 Aug 7	96
Baltimore & Ohio 1st gold 4s 1948	98	94 Aug 12	98¼ Aug 3	97⅝
Convertible 4½s 1960	86¾	75 Aug 25	87 Aug 3	80
Boston & Maine 1st 5s 1967	a100	92 Aug 19	100 Aug 3	93½
Central of Georgia 5s series C 1959	g70	70 Aug 14	70 Aug 14	g70
Ches & Ohio ref & impt 4½s B 1995	100¼	96 Aug 24	101 Aug 3	98
Chic Corp conv 5s May 15 1947	97	f90½ Aug 24	97½ Aug 4	91⅜
Chic Milw & St P gen 4s 1989	b82⅛	79¼ Aug 27	84 Aug 12	79⅝
Chic M St P & Pac 5s, ser A 1975	a55⅛	45 Aug 24	56¼ Aug 3	46⅛
Chic & N W conv 4¼s, ser A 1949	67	56⅜ Aug 26	68 Aug 1	61⅞
C C C & St L 4½s, series E 1977	95¼	89½ Aug 21	96 Aug 4	92⅝
Erie ref & impt 5s of 1927 1967	75	64½ Aug 26	75 Aug 1	69⅜
Ref & impt 5s of 1930 1975	74	64¾ Aug 25	74¼ Aug 3	69
Gt Nor gen 4½s, series E 1977	94½	82⅜ Aug 24	94½ Aug 1	86
Ill Cent C St L & N O 5s A 1963	83¾	70 Aug 27	83¾ Aug 1	170
Kan City So ref & impt 5s 1950	88½	77 Aug 27	88½ Aug 1	185
Lehigh Valley (Pa) cons 4s 2003	85¼	77⅞ Aug 25	85¼ Aug 1	80
Mo-Kan-Tex Ry cum adj 5s 1967	78½	51 Aug 27	78½ Aug 1	66⅛
Missouri Pacific gen 4s 1975	58¾	51½ Aug 25	59 Aug 3	55⅛
N Y C & St L 4½s, series C 1978	66	50¼ Aug 25	66 Aug 1	58⅞
N Y N H & Hart 1st & ref 4½s 1967	a93¾	86 Aug 22	93¾ Aug 4	89
N Y Ont & Western ref 4s 1992	a57½	56¼ Aug 3	58¾ Aug 3	57
Pennsylvania RR deb g 4½s 1970	a94	89½ Aug 22	94¾ Aug 4	91⅜
St L-San Fran gen 4s series A 1950	64¾	50½ Aug 24	65 Aug 4	56
Con 4½s, series A 1978	51¾	38¼ Aug 26	52¾ Aug 3	43
Southern Ry gen 4s, series A 1956	78	62 Aug 26	79 Aug 3	68⅛
Southern Pacific gold 4½s 1969	94	85½ Aug 19	94 Aug 1	88
Western Maryland 1st 4s 1952	a78	66 Aug 24	78 Aug 3	70⅝
Alleghany Corp coll trust 5s 1944	67	60 Aug 25	67 Aug 1	62⅛
Collateral and convertible 5s 1949	64½	52 Aug 25	64¾ Aug 1	55⅛
Amer & Foreign Pow deb 5s 2030	72½	69¾ Aug 21	74 Aug 1	69⅜
Brooklyn Union Elev 1st 5s 1950	90¼	90⅛ Aug 21	91¾ Aug 7	491⅛
Central Steel 1st 8s 1941	b114⅜	107⅛ Aug 31	114⅜ Aug 4	107⅛
Dodge Brothers deb 6s 1940	92	92 Aug 1	93⅛ Aug 19	92
Gen Theatres Equip deb 6s 1940	30	18½ Aug 7	30 Aug 1	24
Internat Paper 5s, ser A & B 1947	70	65 Aug 24	70 Aug 1	67⅛
Internat T & T conv deb 4½s 1939	90¼	82¾ Aug 26	91½ Aug 3	84⅛
Liggett & Myers Tobacco 7s 1944	b124½	123½ Aug 18	124½ Aug 4	123⅛
Paramount-Famous-Lasky 6s 1947	a87	85¼ Aug 10	90¾ Aug 5	h86
Shubert Theatre 6s 1942	b10	8¾ Aug 21	10 Aug 21	j9
Skelly Oil deb 5½s 1939	59¼	56 Aug 6	65½ Aug 21	64⅛
Warner Bros Pictures 6s 1939	43½	43¼ Aug 1	60 Aug 31	60
Foreign Bonds—				
Antioquia (Dept) 7s, series A 1945	a52	32 Aug 25	52 Aug 3	38⅛
Argentine (Govt) 6s, series A 1957	72	60 Aug 27	75¾ Aug 14	64⅛
6s of June 1925 1959	72⅛	59⅛ Aug 27	75¾ Aug 14	64⅛
External 5½s 1962	66⅛	52 Aug 26	68¼ Aug 17	59
Australia 5s of 1925 1955	61⅛	58 Aug 22	66 Aug 14	61⅛
External loan 5s of 1927 1957	61¼	57⅛ Aug 22	65½ Aug 14	61⅛
External 4½s of 1928 1956	a55	52 Aug 21	61⅛ Aug 1	53⅛
Berlin (City) 6s 1958	46⅜	42 Aug 7	51 Aug 14	j46
Bolivia (Rep) external 7s 1969	a15⅛	13 Aug 16	15⅝ Aug 6	h13⅛
External 8s 1947	24⅛	18¼ Aug 31	24½ Aug 1	18⅛
Brazil external 8s 1941	64	48⅞ Aug 31	65 Aug 3	48⅜
6½s of 1927 1957	52	31 Aug 31	52 Aug 1	39
7½s 1952	c101¾	100 Aug 8	101¾ Aug 7	k100
Brisbane (City) 5s 1957	a48½	43 Aug 31	50 Aug 17	43
Sinking fund gold 5s 1958	b47⅛	43 Aug 4	48⅞ Aug 19	h43⅜
Chile (Rep) 6s Sept 1961	a35½	25 Aug 13	37 Aug 4	27
External sinking fund 6s 1963	35½	24 Aug 13	36 Aug 1	27
External sinking fund 6s 1960	36¾	24 Aug 25	36¾ Aug 1	26⅜
Columbia (Rep) 6s of 1928 Oct 1961	55	38 Aug 24	56 Aug 3	42
Columbia Mtge Bank 7s of 1927 '47	52	37 Aug 28	53⅛ Aug 7	37
German (Rep) 7s 1949	83	80 Aug 5	90 Aug 14	85
German International 5½s 1965	57	56 Aug 5	64 Aug 17	58⅜
Minas Geraes (State) 6½s 1958	b35	27 Aug 29	35 Aug 4	28
New South Wales (State) 5s 1957	a54½	50 Aug 25	57⅛ Aug 14	50⅛
External sinking fund 5s 1958	b53	49⅛ Aug 24	57 Aug 15	50
Peru (Rep) external 7s 1959	b25	16⅛ Aug 28	25 Aug 4	19
External 6s 1960	18	14⅜ Aug 31	18 Aug 1	15
Queensland (State) 7s 1941	f78	70⅛ Aug 29	83 Aug 19	h70⅛
External 6s 1947	d70	67¼ Aug 10	73 Aug 20	f69
Rio de Janeiro (City) 8s 1946	45	25 Aug 29	45 Aug 1	28
Rio Grande do Sul (State) 8s 1946	e53⅛	50⅛ Aug 13	63 Aug 25	60
Uruguay (Rep) 8s 1946	a75½	52 Aug 12	77 Aug 4	53⅜

a Aug. 3. *b* Aug. 4. *c* Aug. 7. *d* Aug. 5. *e* Aug. 6. *f* Aug. 10. *g* Aug. 1. *h* Aug. 29. *i* Aug. 28. *j* Aug. 27. *k* Aug. 26.

VOLUME OF BUSINESS ON THE STOCK EXCHANGE.

Month of August—	1931.	1930.	1929.	1928.
Stock sales—No. of shares	24,828,500	39,869,500	95,704,890	67,191,02
Bond sales (par value—	$	$	$	$
Railroad & miscell	123,509,000	122,241,200	196,456,400	124,829,00
State, munic. & foreign	55,227,000	41,399,500	49,716,000	44,111,00
United States Govt	8,372,150	5,261,100	8,917,900	9,925,00
Total bond sales	187,108,150	168,901,800	255,090,300	178,865,00
Jan. 1 to Aug. 31—				
Stock sales—No. of shares	390,367,632	580,284,300	1,698,799,740	522,054,26
Bond sales (par value)—	$	$	$	$
Railroad & miscell	1,181,973,700	1,303,563,900	1,357,057,400	1,374,853,65
State, munic. & foreign	533,236,600	442,354,900	415,288,650	540,541,42
United States Govt	104,920,050	75,202,700	85,839,100	136,744,75
Total bond sales	1,820,130,350	1,821,121,500	1,858,185,150	2,052,139,82

VOLUME OF BUSINESS ON THE CURB EXCHANGE.

Month of August—	1931.	1930.	1929.	1928.
Stock sales—No. of shares	4,779,515	9,179,800	50,192,030	10,130,00
Bond sales (par value)—	$	$	$	$
Domestic	60,664,000	46,944,000	37,047,000	34,963,00
Foreign Government	2,163,000	2,058,000	2,109,000	8,516,00
Foreign corporate	1,953,000	2,070,000	2,654,000	3,366,00
Total bond sales	64,780,000	51,072,000	41,810,000	46,845,00
Jan. 1 to Aug. 31—				
Stock sale—No. of shares	75,947,131	165,804,060	319,054,129	114,577,67
Bond sales (par value)—	$	$	$	$
Domestic	600,788,000	466,001,000	322,095,500	526,725,00
Foreign Government	19,772,000	32,517,000	24,433,500	73,756,00
Foreign corporate	26,274,000	31,193,000	28,460,500	31,215,00
Total bond sales	646,834,000	529,711,000	374,989,500	631,696,00

THE MONEY MARKET DURING AUGUST 1931.

There was no modification during August of the state of extreme ease in the money market which has existed for so long. This was in face of the financial crisis which overwhelmed London, and when Great Britain was obliged to deal with the most critical financial situation which has confronted it since the World War. The magnitude of this crisis can be judged from the fact that it involved obtaining a credit of $250,000,000 by the Bank of England on the first of August, supplied in equal amounts of $125,000,000 each by our Federal Reserve System and by the Bank of France, and that in addition it became necessary on Aug. 28 for the British Government itself to negotiate another credit for the huge sum of $400,000,000 and running for a year, one-half in the United States and one-half in France. But all this was without influence upon the New York money market. Ease, extreme ease, continued the dominant characteristic, and there was absolutely no change in the low rates prevailing in any branch of loaning. Funds were available in the same immense amounts as before. On the New York Stock Exchange there was again no change in the rate for call loan accommodation, this remaining at 1½% as the charge for both renewals and for new loans. As a matter of fact, the Stock Exchange rate has been virtually pegged since May 12 (with the rate on the New York Curb Exchange ½% higher, or at 2%, as has long been the rule). There was also during the month a constant overflow of funds, beyond the needs of Stock Exchange borrowers, into the outside or Street market, where the rate varied between 1% and 1¼%.

The time loan branch of the market was also free of any change. Rates were virtually unaltered throughout the entire month, with the quotations 1¼@1½% per annum for 30- and 60-day loans, 1½@1¾% for loans running 90 days and four months, and 1¾@2% for five and six months, though the first few days of the month quotations for five months were 1½@1¾% instead of 1¾@2%. It is to be said, however, that all these quotations were, as previously, virtually nominal rates, absolutely no interest being shown in this class of accommodation. Transactions in time loans were few and far between, and nearly always at a concession from the quoted figures. In the case of commercial paper rates also remained unchanged at 1¾@2% for choice names of four to six months' maturity, and at 2¼@2½% for names less well known. There was at all times a brisk demand for commercial paper of prime type, and all available paper (which was all the time insufficient to meet the requirements) was quickly absorbed. The New York Federal Reserve Bank, in its "Monthly Review," dated Sept. 1, in discussing the supply of commercial paper, remarks:

"Reports from leading commercial paper dealers indicated the continuance of a quiet market during August, due primarily to the dearth of open market paper available. Investment demand on the part of the commercial banks throughout the country remained of substantial volume, and prime paper was quickly absorbed at the prevailing rate of 2%, with extra choice names taken at slightly below that level whenever they came into dealers' offering lists. A further decline of about 1% occurred during July in the amount of commercial paper outstanding through 20 reporting dealers. The outstandings of $289,000,000 on July 31 continued to be about 45% smaller than at the corresponding time a year ago."

Rates for bankers' acceptances were also without change throughout the entire month at 1% bid and ⅞% asked for 30-, 60- and 90-day maturities; 1⅛% bid and 1% asked for maturities of 120 days, and 1⅜% bid and 1¼% asked for maturities of 150 and 180 days. The market for bank acceptances at times quieted down, and occasionally the supply exceeded the demand. There was a big increase in the holdings of acceptances by the Federal Reserve banks, the total held by the 12 Reserve institutions rising from $66,536,000 July 29 to $180,518,000 Aug. 26, and to $197,868,000 on Sept. 2, but it is believed that the increase consisted mainly of foreign bills acquired by the Reserve banks in pursuance of the $25,000,000 credit extended to the Bank of Germany and the $125,000,000 credit extended to the Bank of England. According to the report of the American Acceptance Council, released Aug. 14, covering the results of its survey as of July 31, the total volume of bankers' acceptances was $1,228,202,179, or $140,170,808 less than was outstanding on June 30. This was the largest reduction for a single month since these statistics have first been compiled, and brought the grand total $121,493,127 below the figure for July 31 1930. The report issued by Robert H. Bean, Executive Secretary of the Council, in explaining this, said:

Almost exactly 50% of the reduction came through the contraction of credits based on goods stored in or shipped between foreign countries and the maturity of many credits that were not renewed.

The total of this classification dropped during July from $493,643,884 to $423,293,070, due principally to disturbed conditions in Europe which have recently brought about a temporary check on any new credits.

Other important divisions of our dollar acceptance business also show a substantial change in this report.

Import acceptances went off $16,000,000, export acceptances went off $19,000,000, domestic warehouse acceptances $22,000,000, and dollar exchange $17,000,000. The only type of acceptance business that showed an increase for the month was that based on domestic shipment credits which advanced in amount from $29,000,000 to $35,000,000.

Of the reduction of $140,000,000 during July, 88% came out of the reports of New York City banks and bankers. A month ago—June 30—New York institutions reported $1,090,000,000, whereas on July 31 they had only $967,000,000, which was $20,000,000 less than they had on the same date in 1930.

The heavy buying of bankers' acceptances by accepting banks, which has been so noticeable during several months, continues unabated.

This volume increased $80,000,000 during July, and if added to the volume of the banks' own bills which they hold, it is seen that the accepting banks and bankers had on hand at the end of July a total of $668,033,890, or more than 54% of the whole volume of available bills.

While this was the greatest total of bills which the accepting institutions had ever held at one time, the Federal Reserve System carried for its own account, on the same date, close to the lowest amount on record.

On July 29 the combined holdings of the Reserve banks for own or foreign account amounted to only $320,000,000 as compared with $600,000,000 as recently as three months ago.

Notwithstanding some seasonal demand for strictly American credits, it is now believed the total volume of dollar acceptances will be considerably lower for the succeeding several months and will continue to fall steadily below the figures for 1930.

DAILY RECORD OF TIME LOAN RATES.

Aug.	Rates on Mixed Collateral.					
	30 *Days.*	60 *Days.*	90 *Days.*	4 *Months.*	5 *Months.*	6 *Months.*
1			Saturday			
2			Sunday			
3	---------	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2
4	---------	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2
5	---------	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2
6	---------	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2
7	---------	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2
8			Saturday			
9			Sunday			
10	1¼@1½	1¼@1½	1¼@1½	1½@1¾	1¾@2	1¾@2
11	1¼@1½	1¼@1½	1¼@1½	1½@1¾	1¾@2	1¾@2
12	1¼@1½	1¼@1½	1¼@1½	1½@1¾	1¾@2	1¾@2
13	1¼@1½	1¼@1½	1¼@1½	1½@1¾	1¾@2	1¾@2
14	1¼@1½	1¼@1½	1¼@1½	1½@1¾	1¾@2	1¾@2
15			Saturday			
16			Sunday			
17	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2	1¾@2
18	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2	1¾@2
19	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2	1¾@2
20	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2	1¾@2
21	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2	1¾@2
22			Saturday			
23			Sunday			
24	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2	1¾@2
25	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2	1¾@2
26	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2	1¾@2
27	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2	1¾@2
28	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2	1¾@2
29			Saturday			
30			Sunday			
31	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2	1¾@2

RATES FOR MONEY AT NEW YORK.

Week Ended—	*Aug.* 8.	*Aug.* 15.	*Aug.* 22.	*Aug.* 29.
Call loans on Stock Exchange—				
Range for week (mixed & indus. coll.)	1½–1½	1½–1½	1½–1½	1½–1½
Week's aver. (mixed & indus. coll.)	1½	1½	1½	1½
Time loans (mixed & indus. collat.)—				
Thirty days	--------	1¼–1½	1¼–1½	1¼–1½
Sixty days	1¼–1½	1¼–1½	1¼–1½	1¼–1½
Ninety days	1¼–1½	1¼–1½	1½–1¾	1½–1¾
Four months	1½–1¾	1½–1¾	1½–1¾	1½–1¾
Five months	1½–1¾	1¾–2	1¾–2	1¾–2
Six months	1¾–2	1¾–2	1¾–2	1¾–2
Commercial paper—				
Double and single names—				
Prime 4 to 6 months	1¾–2	1¾–2	1¾–2	1¾–2
Good 4 to 6 months	2¼–2½	2¼–2½	2¼–2½	2¼–2½

The New York Federal Reserve Bank, in reviewing the bill market during August, discourses as follows:

"During the first week of August the volume of business in the bill market was light and dealers' portfolios were little changed. In the succeeding week the reserve position of the New York City banks became unfavorable, and in an effort to correct this position the banks sold a substantial volume of bills to the dealers, whose portfolios more than doubled. These bills were temporarily sold by the dealers to the Reserve bank under repurchase agreement, in addition to which the Reserve System's bill portfolio was increased by purchases of a smaller amount of bills directly from the New York banks. In the week ended the 19th, a return of funds to the New York market placed the banks in the position of again being buyers of bills, with the result that dealers' portfolios were considerably reduced and bills sold to the Reserve bank during the previous week were

repurchased by the dealers. During the balance of the month dealers' purchases and sales of bills were light, with some tendency toward a reduction in dealers' stocks. Federal Reserve holdings of bills for own account were increased $114,000,000 between July 29 and Aug. 26, due in part to net purchases of domestic bills and in part to acquisition of foreign currency bills abroad. On the other hand, the volume of dollar acceptances held by the Reserve banks for foreign correspondents was reduced further in August."

PRIME BANKERS' ACCEPTANCES.

Aug.	Call Loans Secured by Accept'ces	30 Days Bid & Ask	60 Days Bid & Ask	90 Days Bid & Ask	120 Days Bid & Ask	150 Days Bid & Ask	180 Days Bid & Ask
1				Saturday Sunday			
2							
3	--------	1 - 1⅛	1 - 1⅛	1 - 1⅛	1⅛-1	1⅛-1¼	1⅛-1¼
4	--------	1 - 1⅛	1 - 1⅛	1 - 1⅛	1⅛-1	1⅛-1¼	1⅛-1¼
5	--------	1 - 1⅛	1 - 1⅛	1 - 1⅛	1⅛-1	1⅛-1¼	1⅛-1¼
6	--------	1 - 1⅛	1 - 1⅛	1 - 1⅛	1⅛-1	1⅛-1¼	1⅛-1¼
7	--------	1 - 1⅛	1 - 1⅛	1 - 1⅛	1⅛-1	1⅛-1¼	1⅛-1¼
8				Saturday Sunday			
9							
10	--------	1 - 1⅛	1 - 1⅛	1 - 1⅛	1⅛-1	1⅛-1¼	1⅛-1¼
11	--------	1 - 1⅛	1 - 1⅛	1 - 1⅛	1⅛-1	1⅛-1¼	1⅛-1¼
12	--------	1 - 1⅛	1 - 1⅛	1 - 1⅛	1⅛-1	1⅛-1¼	1⅛-1¼
13	--------	1 - 1⅛	1 - 1⅛	1 - 1⅛	1⅛-1	1⅛-1¼	1⅛-1¼
14	--------	1 - 1⅛	1 - 1⅛	1 - 1⅛	1⅛-1	1⅛-1¼	1⅛-1¼
15				Saturday Sunday			
16							
17	--------	1 - 1⅛	1 - 1⅛	1 - 1⅛	1⅛-1	1⅛-1¼	1⅛-1¼
18	--------	1 - 1⅛	1 - 1⅛	1 - 1⅛	1⅛-1	1⅛-1¼	1⅛-1¼
19	--------	1 - 1⅛	1 - 1⅛	1 - 1⅛	1⅛-1	1⅛-1¼	1⅛-1¼
20	--------	1 - 1⅛	1 - 1⅛	1 - 1⅛	1⅛-1	1⅛-1¼	1⅛-1¼
21	--------	1 - 1⅛	1 - 1⅛	1 - 1⅛	1⅛-1	1⅛-1¼	1⅛-1¼
22				Saturday Sunday			
23							
24	--------	1 - 1⅛	1 - 1⅛	1 - 1⅛	1⅛-1	1⅛-1¼	1⅛-1¼
25	--------	1 - 1⅛	1 - 1⅛	1 - 1⅛	1⅛-1	1⅛-1¼	1⅛-1¼
26	--------	1 - 1⅛	1 - 1⅛	1 - 1⅛	1⅛-1	1⅛-1¼	1⅛-1¼
27	--------	1 - 1⅛	1 - 1⅛	1 - 1⅛	1⅛-1	1⅛-1¼	1⅛-1¼
28	--------	1 - 1⅛	1 - 1⅛	1 - 1⅛	1⅛-1	1⅛-1¼	1⅛-1¼
29				Saturday Sunday			
30							
31	--------	1 - 1⅛	1 - 1⅛	1 - 1⅛	1⅛-1	1⅛-1¼	1⅛-1¼

Rates of rediscount maintained by the different Federal Reserve banks still continued unchanged, the rate at New York being 1½%, at Boston 2%, at Cleveland, Chicago, St. Louis and San Francisco 2½%, at Philadelphia, Richmond, Atlanta, Kansas City and Dallas 3%, and at Minneapolis 3½%.

THE RETURNS OF THE FEDERAL RESERVE AND MEMBER BANKS—BROKERS' LOANS.

The condition statements of the Federal Reserve banks again showed some important and significant changes. Foreign bank deposits held by the 12 Reserve institutions, which had so greatly increased during July, were further enlarged during August. Then also the volume of Reserve credit outstanding was increased in amount of nearly $255,000,000. The foreign bank deposits, which had mounted up from $5,676,000 June 17 to $100,435,000 July 29, increased further to $182,921,000 Aug. 26, and were $178,136.000 Sept. 2. But while the earlier rise in that item was concurrent with a big contraction in the amount of the bill holdings purchased by the Federal Reserve banks for foreign correspondents, (the total of these purchases of bills for foreign correspondents having dropped from $378,717,000 June 17 to $253,578,000 July 29), the further reduction in the amount of the bill holdings for foreign banks during August was relatively small alongside the further addition of $77,701,000 to the foreign bank deposits. In other words, the further reduction in the bills held for foreign correspondents was only from $253,578,000 July 29 to $229,970,000 Aug. 26, and $230,004,000 Sept. 2. This absence of accord between the variations in these two items is important because in the absence of definite information with regard to the phenomenal growth in the foreign bank deposits it was taken for granted that the Bank of France was simply disposing of its bill holdings here and depositing the proceeds with the Federal Reserve banks. The explanation, however, as already stated, is not sufficient to cover the further large addition to the foreign bank deposits in August, and therefore the matter remains more or less a mystery. In the week ending Aug. 19 these foreign bank deposits, which had reached $180,483,000 on Aug. 12, fell to $168,408,000 Aug. 19, and it was then thought that the Bank of France had utilized a portion of its foreign balances here in maintaining sterling exchange, but that was purely a conjecture, and the following week (on Aug. 26) the total rose even higher than before, reaching $182,921,000. The Reserve banks' own holdings of acceptances increased from $66,536,000 July 29 to $180,518,000 Aug. 26, and still further to $197,868,000 Sept. 2. This, as already stated, was construed to be due mainly to purchases of foreign bills in the carrying out of the acceptance credits extended to the Bank of England and the Bank of Germany.

These foreign bill purchases clearly meant an increase in Federal Reserve credit outstanding. The discount holdings of the 12 Reserve banks, as it happened, also further increased, rising from $183,036,000 July 29 to $241,718,000 Aug. 26, and $257,285,000 Sept. 2. The holdings of United States Government securities were also further enlarged, the amount increasing from $677,977,000 July 29 to $727,998,000 Aug. 26, and to $728,108,000 Sept. 2. The increase in all these different items—in the acceptance holdings, in discounts, and in Government securities—accounts for the great expansion during the month in the total of Reserve credit outstanding, as measured by the bill and security holdings, and which item rose from $934,795,000 July 29 to $1,156,636,000 Aug. 26, still further to $1,184,513,000 Sept. 2, giving the increase of $255,000,000 in Reserve credit outstanding, to which reference has already been made. As part also of the story of inflation, the volume of Reserve notes in circulation increased from $1,735,501,000 July 29 to $1,945,507,000 Aug. 26, and to $1,958,203,000 Sept. 2. Gold reserves in the same interval rose from $3,443,554,000 July 29 to $3,485,546,000 Aug. 26, with the amount Sept. 2 $3,464,960,000.

It remains to say that United States Government deposits also showed a large increase, the amount of the additions being especially heavy in the week from Aug. 19 to Aug. 26, when the aggregate of these Government deposits ran up from $28,923,000 to $82,604.000. It has since been explained that this was due to the sale of $60,000,000 of Treasury bills on a date when there were no maturing securities, an operation which had the effect of transferring $60,000,000 from the commercial banks to Government deposits in the Reserve banks pending their disbursement. On Sept. 2 the amount of these Government deposits with the Federal Reserve banks had fallen back to $39,857,000, which compares with $1,385,000 on July 29.

There is very little to be said about the changes in brokers' loans, as shown by the figures of the reporting member banks in this city. The variations from week to week were slight and of little importance. From $1,390,000,000 July 29 there was a reduction to $1,346,000,000 Aug. 5, and to $1,329,000,000 Aug. 12, this being in continuation of the long preceding contraction, but this was followed by an increase to $1,349,000,000 Aug. 19, to $1,349,000,000 Aug. 26, and then to $1,360,000,000 on September 2. In the different categories of loaning the loans made for own account by the reporting member banks were $983,000,000 Sept. 2 against $1,000,000,000 July 29; the loans for account of out-of-town banks $220.000,000 Sept. 2 against $219,000,000 July 29, and the loans for account of others $163,000,000 against $169,000,000.

In the case of the monthly figures prepared by the New York Stock Exchange the changes are also relatively slight but with an increase in this instance from $1,344,092,700 July 31 to $1,354,067,358 Aug. 31. On June 30 the amount of this Stock Exchange borrowing was put at $1,391,324,920, on May 29, $1,434,683,650; on April 30, $1,651,128,124, and on March 31 $1,908,810,494.

COURSE OF STERLING EXCHANGE DURING AUGUST.

August was a momentous period for sterling exchange. Great Britain had to deal with a financial crisis more serious than any it had encountered since the close of the World War, and perhaps the most serious in its entire history, since so much was at stake. The point at issue was nothing less than the integrity and stability of the value of the pound sterling and the adoption of means and methods for restoring outside confidence in such stability and integrity, this confidence having been in process of being undermined, the outside world fearing a repetition of the collapse experienced in Germany. The details of that crisis are related in the earlier part of this article. Suffice it to say here that a situation developed in London where world confidence in the stability of the pound sterling was becoming almost as seriously impaired as it had become impaired in the previous month in the German mark. The result was that foreign bank balances and foreign funds, which, London's position as a world banker, are on a huge scale were being steadily withdrawn, making it increasingly difficult to maintain the price of sterling in the foreign exchange markets and subjecting the Bank of England to a huge drain

n its gold holdings, and which, unless checked, threatened inancial disaster. How desperate the situation was appears from the fact that on the first day of August a credit or $250,000,000 had to be extended to the Bank of England y the joint action of the Federal Reserve banks of the nited States and the Bank of France, each agreeing to upply one-half of this credit; that is, the Reserve banks greeing to buy sterling bills up to an aggregate of $125,-00,000 and the Bank of France likewise agreeing to conribute the same amount. This credit of $250,000,000 proved o inadequate for the purpose of maintaining the price of sterling that after the resignation of Prime Minister J. Ramsay MacDonald and his Labor Ministry, and the erection in ts stead of a coalition or "National" Ministry, made up of nembers of the Conservative and Liberal parties, but with Mr. MacDonald still at the helm as Prime Minister, it became necessary for the British Government on Friday, Aug. 28, to negotiate a new credit running for a year for amount of $400,000,000 ($200,000,000 being supplied by a syndicate of banks and bankers in the United States headed by J. P. Morgan & Co., and the other $200,000,000 consisting of one-year credits arranged in France, $100,000,000 of this being placed with French banks and bankers, and the other $100,-000,000 to consist of a one-year British Treasury loan to be sold to the French public).

The first effect of the establishment of the $250,000,000 credit for the Bank of England was to stiffen sterling exchange rates in this market. But before long something went wrong, and sterling exchange in this market suffered a relapse, thereby furnishing occasion for new anxiety. The $250,000,000 credit, as already stated, was established on Saturday, Aug. 1. The announcement of the credit had the effect of stiffening sterling in the New York market on that day, although the volume of trading in the short half-day session was negligible. On Monday, Aug. 3, the undertone remained firm, although the market in London was closed owing to the August bank holiday. With the resumption of trading on Tuesday, Aug. 4, the market was taken by surprise when sterling developed considerable weakness, while on Wednesday, Aug. 5, there was a sharp break in sterling when the rate in London against dollars fell to 4.84⅜, off almost 1½c. from Tuesday's close. In the New York market sterling exchange opened at 4.85 and later improved to 4.85 7/32. On Friday, Aug. 7, sterling exchange in the New York market sold down to 4.84 15/16. On the basis of the low rates recorded in the break on Aug. 5, gold could have been shipped from London to France, to Amsterdam, to Brussels, to Switzerland, and to New York. The market was at a loss to understand the break in view of the establishment of the $250,000,000 credit, and many rumors gained currency. One was that the entire Bank of France share had been consumed.

These reports alarmed French investors in London, but the withdrawal of funds was prevented from assuming important dimensions by large buying of sterling in New York for French account. As a result of the weakness the Bank of England was obliged to sell £2,500,000 of gold on Thursday, Aug. 6, which was understood to have been divided equally between France and Holland. The financial editor of the London "Daily Herald," in commenting on the break on Aug. 6, said that the fall was due almost entirely to "panic selling" by some French bankers, not the Bank of France. He stated that most of the disturbing rumors came from Paris, indicating the "unbalanced state of mind of many French financiers and investors." No special pressure against sterling was evident in the New York market. It was thought up to that time that the Bank of England had not availed itself of the new credit granted by the Federal Reserve banks and the Bank of France. It was believed, nevertheless, that both these banks had been voluntary buyers of sterling bills to maintain the London rate. It was the opinion in London that the Bank of England had arranged the credit originally more for its moral effect upon the public mind than from any real banking necessity.

For the rest of the month the course of sterling showed improvement, and whenever weakness became manifest there were heavy purchases of sterling bills which could reasonably be taken to indicate that the market was receiving support from official sources. And the large increase in the bill holdings of the Federal Reserve banks clearly indicated that the Federal Reserve banks were heavy purchasers of foreign bills. Sterling continued weak, however, against francs and several of the other European currencies, notably against Holland and Switzerland. Here, too, however, on every dip of the London rate on Paris it became apparent that the Bank of France was giving sufficient support to the pound to keep it just above the export point for gold from London to Paris. The sharp decline in cotton and grain prices, which was a feature of the month, was considered a point in favor of sterling, at least at New York, inasmuch as the drop in commodity prices will have the effect of greatly lessening the autumn drain on London, which usually begins towards the end of August. Tourist expenditures were still helpful as a current factor, but were on a reduced scale as compared with other years and were bound to drop off sharply during September.

While, however, sterling exchange evinced an improving tendency, there was nevertheless considerable nervousness in the sterling exchange market. It was palpably evident that banks and bankers on this side of the water were taking precautions to guard against undue pressure on sterling. At all events, foreign exchange movements were clearly not normal, and but for the Central banks' support it was clear that the pound sterling would be ruling lower, although seasonal pressure against London was still a few weeks off. Considerable uneasiness also developed regarding the plans of the British Government for balancing the British budget. This question had been suddenly thrust forward by the submission on July 31 of the report of a Committee on National Expenditure appointed last March and headed by Sir George May, indicating a prospective deficiency in the British budget in the huge amount of £120,000,000 and recommending drastic economies for dealing with the situation. It was plain that some of the plans for eliminating the budget deficit were of a nature which might easily induce a flight of capital from London, and, as a matter of fact, not a little capital was already taking the flight referred to.

The latter part of the month the plans for dealing with the budget deficit became the dominant feature of the day. The May Committee, in its report, suggested, among other things, a reduction in the amounts appropriated for unemployment insurance commonly known as the dole. Prime Minister MacDonald was also convinced that some cut in the dole, along with other economies, was an absolute necessity, but being at the head of a Labor Government could not induce the members of his cabinet to take the same view. Finally the Cabinet split on this issue, and Mr. MacDonald submitted his and their resignations. This happened over the week-end, on Sunday, Aug. 23, and Mr. MacDonald was prevailed upon to undertake the formation of a new Cabinet in which the Conservatives and the Liberals formed the controlling element. This was quickly accomplished, all the different parties, except the Labor party, realizing that Great Britain was passing through a grave emergency which required united action if collapse and disaster were to be averted. The negotiation of a one-year credit for $400,-000,000, to be provided one-half by the United States and the other one-half by France, followed on Friday, Aug. 28, and confidence was now completely restored, the negotiation of this new credit for $400,000,000 being the best evidence of this. The sterling exchange market here reflected the improvement, and cable transfers on Monday, Aug. 31, sold at 4.86⅛@4.86 3/16, which compared with a range on Aug. 1 of 4.85¾@4.86. The Bank of England, in its return for the week ending Aug. 5, showed a gain in gold of £1,518,000, but in the week ending Aug. 12 suffered a loss of £1,523,527, which, in turn, was followed by a gain of £1,565,847 the week ending Aug. 26, and with an increase again of £1,024,000 in the week ending Sept. 2. The "Monthly Bulletin" of the New York Federal Reserve Bank, in discussing the changes in Great Britain's gold holdings, made the following observations:

"The Bank of England's gold holdings showed a net gain of $6,500,000 in the month of August, as compared with a loss of over $150,000,000 in July. The bulk of the withdrawals were made in the second week of the month, $13,-500,000 being taken for Holland, $6,000,000 for France, and $2,250,000 for Belgium. These withdrawals were more than offset by the reported receipt of $10,500,000 in sovereigns from Australia and South Africa, $2,400,000 in bars from France, and $17,000,000 in sovereigns released from earmark. A total of over $20,000,000 was offered in the market during August, of which $11,000,000 was obtained by an

"undisclosed" buyer, $6,500,000 by Holland, and $2,750,000 by France."

As regards the gold movements to and from this country, the United States continued to receive large additional amounts of the metal from week to week, the most of this coming from Latin American countries, though on the Pacific Coast considerable amounts were received from Japan and China. The Federal Reserve Bank of New York recapitulated the gold movements as follows:

"During the first few days of August $11,000,000 in gold was received at the Port of New York from Germany and $1,500,000 from England. Subsequently, imports from South America and Mexico accounted for the bulk of the gold received here, $5,300,000 coming from Argentina, $1,000,000 from Uruguay, and $7,600,000 from Mexico. At San Francisco $25,000,000 of gold was received from Japan and $1,000,000 from China. Exports for the month were negligible, but there was an increase of $16,000,000 in the amount of gold held under earmark for foreign account. A preliminary estimate indicates a net gain to the country's monetary gold stock during August of about $44,000,000, and a net gain for the year thus far of about $400,000,000."

Canadian exchange continued to rule at a discount all through the month of August, though unaccompanied by any exports of gold to the United States.

THE CONTINENTAL AND OTHER FOREIGN EXCHANGES.

While Great Britain was passing through such dire straits the situation in Germany steadily improved. This is evident from the fact that the Bank of Germany on Aug. 11 was able to mark its discount rate down from 15% to 10% and the Lombard rate from 20% to 15%, both effective the next day, and on Aug. 19 found it possible to mark the Lombard rate down still further from 15% to 12%. This was accomplished entirely through self help, no further support from the outside being open. The committee of bankers headed by Albert H. Wiggin of the Chase National Bank which had been investigating the condition of German credit rendered its report on Aug. 18, in excellent form, but could make no suggestions or recommendations beyond those made the previous month by the conference of the Seven Powers at London, namely that Germany's difficulties were to be ascribed to the huge mass of short term credit, which it had been carrying, that the Reich was sadly in need of long term credits, but that no means for obtaining these long term funds were open for the time being or could be now devised to that end. The best the Wiggin committee was able to do was to make arrangements for prolonging of the existing credits. The committees said that it had placed itself in touch with the banking groups which had been negotiating with Germany as to the terms on which the existing short term credits should be maintained. At the committee's invitation representatives of these groups, and of the German banks, had met in Basle on Friday Aug. 14 and after five days' study and consideration had agreed upon and would recommend a plan of prolongation of such credits to the numerous creditor banks and bankers for their acceptance.

Germany, however, proceeded gradually to work back to normal conditions. Many evidences of this were seen. Some further restriction measures were part of the arrangement. Thus, on the night of Aug. 1, the German government issued a new emergency decree regulating transactions in foreign exchange. It was officially stated that this decree supplemeted the "freezing" consortium formed by foreign creditors to halt withdrawals of short term credits from the Reich and was framed so as to prevent the banks and bankers from being placed at a disadvantage compared with the smaller banks and with countries not voluntarily undertaking to leave their credit in Germany. A further decree was issued by the German government on Aug. 2, placing payments to be made in foreign exchange under the strict jurisdiction of the Reichsbank. This was preliminary to the return of the German banks to a normal basis of payment on Aug. 5. It was stated that this decree had been insisted upon by the London and N. Y. bankers who in a plan submitted to them the previous week by Hans Luther, head of the Reichsbank, were asked to maintain their present credits in Germany for another year. It was stated that the British and American bankers were reluctant to assent to such an agreement if lenders of other countries were permitted to withdraw funds from Germany at their own fre will.

On Aug. 5, all the German banks opened their doors fo full payment for the first time in three weeks. And th result proved entirely satisfactory. Press accounts state that the elaborate precautions which Berlin banks had take to meet expected demands turned out to be entirely u necessary. There were no runs or disorders. In many cas branch banks were able to return to the Central depositar quantities of bank notes which they had obtained in th belief that depositors would want to see their money agai The contrary proved to be the case. The amount of reich marks withdrawn from the banks was far behind the amou of new deposits. This was the statement regarding Berl and reports from Munich, Frankfort on the Main, Cologn Hamburg and other leading cities in Germany told a simila story. On Aug. 8, the last restrictions upon banking Germany were abolished when the public savings ban were fully reopened. Withdrawals exceeded those of norm days, but as there were no serious runs anywhere the ca held in readiness by the banks was ample to satisfy a demands. The day before (Aug. 7) all restrictions on o taining foreign currency to finance imports were remov by a decree issued by the German government. Finally th position of the Bank of Germany steadily improved. In th first quarter of the month the bank reported an increa in its gold holdings of 1,726,000 marks and an increase reserve in foreign currency of 60,889,000 marks with a r duction in note circulation of 78,131,000 marks. The secon quarter there was a gain of 760,000 marks in gold, and 9,813,000 marks, in the reserve in foreign currency, with decrease in note circulation of 138,288,000 marks. In th third quarter the bank reported 77,000 marks increase gold with a decrease of 3,273,000 marks in the reserve foreign currencies and with note circulation showing a co traction of 187,500,000 marks. In the final quarter of th month the gold holdings increased 220,000 marks, the r serves in foreign currencies increased 42,447,000 mark though note circulation, as usual in the final week of th month, registered an increase; this increase amounted 334,025,000 marks. Best of all, the ratio of reserves to liabi ties rose above the former legal limit of 40% in the thi quarter of the month, this ratio standing at 41½%. Rat of mark exchange at N. Y. were largely nominal, but we firm. Rates for checks and for cable transfers were mu the same, and the range for the latter was 23.73@23.75 Au 31, compared with 23.60@23.75 on Aug. 1.

We have referred above to the changes in the discount ra of the Bank of Germany. There were few other chang On Aug. 4 the National Bank of Czechoslovakia marked its rate from 4% to 5% and on Aug. 10 the Bank of Danz reduced from 10% to 7% and the Bank of Portugal fr 7½% to 7%. The Bank of Chile lowered its rate from 9 to 8% on Aug. 5 and to 7% Aug. 26. On Aug. 6 the Imper Bank of India raised its rate from 6% to 7%.

French francs showed no special features and fluctuat within narrow limits. For cable transfers the rate Aug. was 3.92⅛@3.92 3/16 against 3.92@3.92⅛ on Aug. 1. T Bank of France further largely increased its gold holdin during the month, though the latter part of the month t French franc gave evidence of weakness with respect, the pound sterling, following the establishment of the n British coalition ministry owing to a return flow of Frem funds to London under revival of confidence in the integri and value of the British pound sterling. In the week endi Aug. 8 the Bank of France showed a gain of 149,261,571 in its gold holdings; in the week ending Aug. 15, a gain 1,519,480 fr.; in the week ending Aug. 22 a gain of 3,053,4 fr., with a further gain in the week ending Aug. 29 2,000,000 fr. The Italian lira held very steady and the r for cable transfers on Rome Aug. 31 was 5.23⅛, in compa son with 5.23@5.23⅛ on Aug. 1.

In exchange on the countries neutral during the war t chief feature was a further rise in rates, while confide regarding the British situation was so deeply disturbed a large withdrawals of credit and funds were the result, w a weakening of exchange rates the latter part of the mo as confidence returned with the establishment of a n British Cabinet no longer under the control of the Labori and when withdrawals were checked and confidence return Cable transfers on Amsterdam varied quite widely.

Aug. 1 the range was 40.32@40.32½. On Aug. 5, when the break in sterling exchange occurred, the range was down to 40.28@40.31½, on Aug. 22 it was as high as 40.34@40.34½; on the closing day of the month (Aug. 31) the range was 40.32@40.33. Swiss francs on cable transfers went as high as 19.54 Aug. 5, but were down to 19.44½@19.45 on Aug. 19, with the close Aug. 31 at 19.46½@19.47. The Scandinavian exchanges seemed to move largely in harmony with the course of sterling, and after some weakness the early part of the month, at the time when the break in sterling occurred, evinced a rising tendency the rest of the month. The Danish crown on cable transfers moved up from 26.73½ Aug. 1 to 26.75 Aug. 4, then declined to 26.67 Aug. 5, and was 26.74¼@26.75 Aug. 31. The Swedish crown on cable transfers declined from 26.76½ Aug. 3 to 26.68 on Aug. 5, then moved up to 26.76½@26.77½ Aug. 27 and was 26.77@26.78 Aug. 31. The Norwegian crown in the break on Aug. 5, touched 26.67 as against 26.76 the previous day, and then moved up to 26.74½@26.75 Aug. 29 and was 26.74½@26.75½ Aug. 31. The Spanish peseta pursued a course all its own and after a sharp further decline in the early part of the month showed recovery the latter part. Madrid dispatches indicated that a renewed attempt would be made to stabilize the peseta and it was asserted that the government would readily part with much of its large gold holdings in order to effect improvement in the exchange. But as reports of the same nature had often reached the market previously, traders were inclined to await further developments. Exchange circles reported that only a small amount of peseta buying was for commercial account and that most of the transactions were of a speculative nature. From 9.03@9.05 Aug. 1, cable transfers on Spain dropped to 8.44@8.60 Aug. 7, and then reached 9.09@9.10 Aug. 29 with the range Aug. 31 at 8.99@9.10.

Exchange on the South American countries continued unsatisfactory owing to the political uncertainties in most of these republics and the abnormal conditions in world markets for their products. Exchange on Argentina continued to show a very uncertain tone although the Argentine government announced that it would ship $50,000,000 gold to New York to pay a loan due on Oct 1. The Argentine peso moved downward and on cable transfers was only 28½@28.70 on Aug. 31 as against 29.65@29¾ on Aug. 1. The Brazilian paper milreis for cable transfers was quoted at only 6.20@6.25 on Aug. 31, as against 6.95@7.05 on Aug. 1. Official announcement that a partial moratorium had been obtained on foreign debt payments was made by the Brazilian Government on Aug. 30. The Government has decided to suspend temporary foreign debt payments with the exception of two funding loans and the 1922 coffee loan. The Chilean peso on checks was quoted at 12.00@12⅛ August 31 against 11.99@12⅛ Aug. 1, notwithstanding that Associated Press advices from Santiago Aug. 19 announced that the Chilean Government had on that day ordered a complete moratorium on foreign debts for the rest of the year. The Uruguayan peso suffered a sharp decline notwithstanding that Montevideo advices Aug. 14, reported that the Government would meet the interest and sinking fund charges on her foreign debt falling due Aug. 21. The Uruguayan peso for checks dropped from 46.17@46.75 Aug. 1, to 40.82@42¾ Aug. 6, then sold up to 50.47 Aug. 11, dropped back to 42.57@44¾ Aug. 21 and was 43¾@44.67 Aug. 31.

In exchange on the Far East there were no special features during the month. On Aug. 6 the Imperial Bank of India increased its rate of discount from 6% to 7%. The price of silver in London was inclined to move lower again and the quotation in London Aug. 31 was 12⅞d. per ounce as against 13⅛d on Aug. 5 and the Chinese currencies, which move largely in consonance with the fluctuations in silver, were lower. The entire Far Eastern market very naturally feels the adverse effect of the low prices for the metal. The Hong Kong dollar for checks was quoted at 24@24 1/16 on Aug. 31, against 24⅝ Aug. 1. The Shanghai tael for checks was 30@30 1/16 Aug. 31 against 30⅝@30¾ Aug. 1. The Japanese yen held very steady, as previously, checks on Yokohama being 49.35@49½ Aug. 31 against 49.33@49½ Aug. 1.

RATES OF EXCHANGE ON LONDON IN POUNDS STERLING.

Aug.	Bankers' Bills. Sight.	Bankers' Bills. Cable Transfers.	Commercial Bills. Sight.	Commercial Bills. Sixty Days.	Commercial Bills. Ninety Days.	Documents for Payment Sixty Days.	Seven-Day Grain.
1	4.85⅛ a4.85⅜	4.85⅝ a4.86	4.85¼ a4.85⅜	4.81⅝ a4.81⅝	4.79⅝ a4.79⅝	4.80⅞ a4.81⅛	4.84⅞
2	SUNDAY						
3	4.85⅜ a4.85⅝	4.85⅝ a4.86	4.85¼ a4.85⅜	4.81⅝ a4.81⅝	4.79⅝ a4.79⅝	4.80⅞ a4.81⅛	4.84⅞
4	4.85⅜ a4.85⅝	4.85⅝ a4.86	4.85¼ a4.85⅜	4.81⅝ a4.81⅝	4.79⅝ a4.79⅝	4.80⅞ a4.81⅛	4.84⅞
5	4.85⅜ a4.85⅝	4.85⅝ a4.86	4.85¼ a4.85⅜	4.81⅝ a4.81⅝	4.79⅝ a4.79⅝	4.80⅞ a4.81⅛	4.84⅞
6	4.85⅜ a4.85⅝	4.85⅝ a4.86	4.85¼ a4.85⅜	4.81⅝ a4.81⅝	4.79⅝ a4.79⅝	4.80⅞ a4.81⅛	4.84⅞
7	4.85⅜ a4.85⅝	4.85⅝ a4.86	4.85¼ a4.85⅜	4.81⅝ a4.81⅝	4.79⅝ a4.79⅝	4.80⅞ a4.81⅛	4.84⅞
8	4.85⅜ a4.85⅝	4.85⅝ a4.86	4.85¼ a4.85⅜	4.81⅝ a4.81⅝	4.79⅝ a4.79⅝	4.80⅞ a4.81⅛	4.84⅞
9	4.85⅜ a4.85⅝	4.85⅝ a4.86	4.85¼ a4.85⅜	4.81⅝ a4.81⅝	4.79⅝ a4.79⅝	4.80⅞ a4.81⅛	4.84⅞
10	4.85⅜ a4.85⅝	4.85⅝ a4.86	4.85¼ a4.85⅜	4.81⅝ a4.81⅝	4.79⅝ a4.79⅝	4.80⅞ a4.81⅛	4.84⅞
11	4.85⅜ a4.85⅝	4.85⅝ a4.86	4.85¼ a4.85⅜	4.81⅝ a4.81⅝	4.79⅝ a4.79⅝	4.80⅞ a4.81⅛	4.84⅞
12	4.85⅜ a4.85⅝	4.85⅝ a4.86	4.85¼ a4.85⅜	4.81⅝ a4.81⅝	4.79⅝ a4.79⅝	4.80⅞ a4.81⅛	4.84⅞
13	4.85⅜ a4.85⅝	4.85⅝ a4.86	4.85¼ a4.85⅜	4.81⅝ a4.81⅝	4.79⅝ a4.79⅝	4.80⅞ a4.81⅛	4.84⅞
14	4.85⅜ a4.85⅝	4.85⅝ a4.86	4.85¼ a4.85⅜	4.81⅝ a4.81⅝	4.79⅝ a4.79⅝	4.80⅞ a4.81⅛	4.84⅞
15	4.85⅜ a4.85⅝	4.85⅝ a4.86	4.85¼ a4.85⅜	4.81⅝ a4.81⅝	4.79⅝ a4.79⅝	4.80⅞ a4.81⅛	4.84⅞
16	4.85⅜ a4.85⅝	4.85⅝ a4.86	4.85¼ a4.85⅜	4.81⅝ a4.81⅝	4.79⅝ a4.79⅝	4.80⅞ a4.81⅛	4.84⅞
17	4.85⅜ a4.85⅝	4.85⅝ a4.86	4.85¼ a4.85⅜	4.81⅝ a4.81⅝	4.79⅝ a4.79⅝	4.80⅞ a4.81⅛	4.84⅞
18	4.85⅜ a4.85⅝	4.85⅝ a4.86	4.85¼ a4.85⅜	4.81⅝ a4.81⅝	4.79⅝ a4.79⅝	4.80⅞ a4.81⅛	4.84⅞
19	4.85⅜ a4.85⅝	4.85⅝ a4.86	4.85¼ a4.85⅜	4.81⅝ a4.81⅝	4.79⅝ a4.79⅝	4.80⅞ a4.81⅛	4.84⅞
20	4.85⅜ a4.85⅝	4.85⅝ a4.86	4.85¼ a4.85⅜	4.81⅝ a4.81⅝	4.79⅝ a4.79⅝	4.80⅞ a4.81⅛	4.84⅞
21	4.85⅜ a4.85⅝	4.85⅝ a4.86	4.85¼ a4.85⅜	4.81⅝ a4.81⅝	4.79⅝ a4.79⅝	4.80⅞ a4.81⅛	4.84⅞
22	4.85⅜ a4.85⅝	4.85⅝ a4.86	4.85¼ a4.85⅜	4.81⅝ a4.81⅝	4.79⅝ a4.79⅝	4.80⅞ a4.81⅛	4.84⅞
23	4.85⅜ a4.85⅝	4.85⅝ a4.86	4.85¼ a4.85⅜	4.81⅝ a4.81⅝	4.79⅝ a4.79⅝	4.80⅞ a4.81⅛	4.84⅞
24	4.85⅜ a4.85⅝	4.85⅝ a4.86	4.85¼ a4.85⅜	4.81⅝ a4.81⅝	4.79⅝ a4.79⅝	4.80⅞ a4.81⅛	4.84⅞
25	4.85⅜ a4.85⅝	4.85⅝ a4.86	4.85¼ a4.85⅜	4.81⅝ a4.81⅝	4.79⅝ a4.79⅝	4.80⅞ a4.81⅛	4.84⅞
26	4.85⅜ a4.85⅝	4.85⅝ a4.86	4.85¼ a4.85⅜	4.81⅝ a4.81⅝	4.79⅝ a4.79⅝	4.80⅞ a4.81⅛	4.84⅞
27	4.85⅜ a4.85⅝	4.85⅝ a4.86	4.85¼ a4.85⅜	4.81⅝ a4.81⅝	4.79⅝ a4.79⅝	4.80⅞ a4.81⅛	4.84⅞
28	4.85⅜ a4.85⅝	4.85⅝ a4.86	4.85¼ a4.85⅜	4.81⅝ a4.81⅝	4.79⅝ a4.79⅝	4.80⅞ a4.81⅛	4.84⅞
29	4.85⅜ a4.85⅝	4.85⅝ a4.86	4.85¼ a4.85⅜	4.81⅝ a4.81⅝	4.79⅝ a4.79⅝	4.80⅞ a4.81⅛	4.84⅞
30	4.85⅜ a4.85⅝	4.85⅝ a4.86	4.85¼ a4.85⅜	4.81⅝ a4.81⅝	4.79⅝ a4.79⅝	4.80⅞ a4.81⅛	4.84⅞
31	4.85⅜ a4.85⅝	4.85⅝ a4.86	4.85¼ a4.85⅜	4.81⅝ a4.81⅝	4.79⅝ a4.79⅝	4.80⅞ a4.81⅛	4.84⅞

RATES OF EXCHANGE ON CONTINENTAL CENTRES.

Aug.	Paris Francs		Swiss Francs		Amsterdam Guilders		Antwerp Belga		Italian Lire		Greek Drachma	
	Bankers'		Bankers'		Bankers'		Bankers'		Bankers'		Bankers'	
	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables
1	3.91¹⁵/₁₆a.92⅛	3.92 a3.92⅛	19.49a19.50	19.50a19.50½	40.29¾a.31½	40.32a40.32½	13.94½a13.96	13.95½a.96½	5.22½a.23¼	5.23 a.23¼	1.29¾a.29⅝	1.29⅝
2	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
3	3.91⅝a3.92¼	3.92 a3.92⅜	19.49¾a.50½	19.50½a19.51	40.31a40.33½	40.32a40.34	13.94½a13.96	13.95½a.96½	5.22½a.23¼	5.23⅛a.23¼	1.29¾a.29⅝	1.29⅝
4	3.92 a3.92⅛	3.92½a3.92⅜	19.49¾a19.50	19.50½a19.51	40.32a40.33	40.33a40.33½	13.94a13.95	13.95a13.95½	5.22¹¹/₁₆a23¼	5.23⅛a.23¼	1.29¾a.29⅝	1.29⅝
5	3.92 a3.92⅛	3.92⅛a3.92⅜	19.53a19.53½	19.54	40.27a40.31	40.28a40.31½	13.92a13.93½	13.93a13.94	5.22½a.23⅛	5.22½a.23⅛	1.29⅛a.29⅝	1.29⅝
6	3.91¹¹/₁₆a .91⅞	3.91¹¹/₁₆a3.92	19.51 a19.52	19.51½a19.53	40.31a40.32	40.32a40.32½	13.92½a13.95	13.93⅜a.95½	5.22½a.23	5.23 a.23⅛	1.29¾a.29⅝	1.29⅝
7	3.91⅜a3.91⅞	3.91⅜a3.91⅞	19.49½a.51½	19.50½a19.52	40.27¼a40.29	40.29a40.29½	13.91a13.92½	13.92 a13.93	5.22½a.23	5.22¼a.23⅛	1.29¼a.29⅝	1.29⅝
8	3.91⅜a3.91⅝	3.91¹¹/₁₆a .91⅝	19.50a19.53½	19.51a19.54	40.28a40.29½	40.29a40.30	13.90½a.91⅜	13.91a13.92¾	5.22½a.23	5.22¹⁵/₁₆a23	1.29¼a.29⅝	1.29⅝
9	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
10	3.91⅜a3.91⅞	3.91⅜a .91¹¹/₁₆	19.49¼a.50½	19.50½a19.51	40.30½a40.31	40.31a40.32	13.92a13.92⅛	13.92¾a.93½	5.22½a.23	5.23 a.23⅛	1.29¼a.29⅝	1.29⅝
11	3.91⅜a3.92	3.91¹¹/₁₆a3.92	19.50a19.50½	19.51	40.29¾a40.31	40.31	13.92a13.92⅛	13.92¾a13.93	5.22½a.23	5.23 a.23⅛	1.29¾a.29⅝	1.29⅝
12	3.91¹¹/₁₆a3.92	3.91¹⁵/₁₆a3.92	19.50a19.50½	19.51	40.30a40.31	40.31a40.31⅛	13.91⅛a13.92	13.92½	5.22½a.23	5.23⅛	1.29¼a.29⅝	1.29⅝
13	3.91⅜a3.92	3.91⅜a3.92	19.49¾a19.50	19.50½a.50½	40.30a40.31	40.31a40.31½	13.92a13.92⅝	13.92¾a13.93	5.22½a.23	5.23¹/₁₆a.23⅛	1.29¼a.29⅝	1.29⅛
14	3.91¾a .91¹¹/₁₆	3.91⅛	19.49a19.49⅜	19.50	40.30½a40.32	40.32a40.33	13.92	13.92½a13.93	5.22½a.23	5.23⅛	1.29¼a.29⅝	1.29⅛
15	3.91¹¹/₁₆a .91⅞	3.91¹¹/₁₆a3.92	19.49a19.49½	19.50	40.31a40.32	40.32½a40.33	13.93a13.93½	13.93½a13.94	5.22½a.23⅛	5.23⅛a.23¼	1.29¼a.29⅝	1.29⅛
16	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
17	3.91⅜a3.92	3.92 a3.92¹/₃₂	19.46½a.48¼	19.47a19.40	40.30¾a.31½	40.32a40.32½	13.93a13.93½	13.94	5.22¹¹/₁₆a23⅛	5.23¹/₁₆a.23¼	1.29⅜a.29⅝	1.29⅛
18	3.91⅜a3.92	3.92 a3.92⅛	19.45¾a19.46	19.45¾a19.47	40.32a40.33	40.33a40.33	13.92a13.93	13.93½	5.22½a.23⅛	5.23¼	1.29⅞a.29⅝	1.29¹⁵/₁₆
19	3.91⅜a3.92	3.92 a3.92¹/₁₆	19.43¾a.44½	19.44½a19.45	40.30¾a.32½	40.32a40.33½	13.92¼a13.93	13.93¼a.93¼	5.22½a.23⅛	5.23¼	1.29¾a.29⅝	1.29⅛
20	3.91⅜a3.92	3.92 a3.92¹/₁₆	19.45¼a.45½	19.46a19.46¼	40.32a40.33	40.33a40.33½	13.92½a13.93	13.93¼a.93¾	5.22½a.23⅛	5.23¹/₁₆a.23⅛	1.29¾a.29⅝	1.29⅛
21	3.91⅜a3.92	3.92 a3.92¹/₃₂	19.44¾a19.45	19.45½	40.33¼a40.34	40.33½a.34½	13.93a13.93½	13.94	5.22½a.23⅛	5.23½	1.29¾a.29⅝	1.29⅛
22	3.91⅜a3.92	3.92 a3.92¹/₁₆	19.45a19.45½	19.46	40.33a40.33½	40.34a40.34¼	13.94	13.93½a13.95	5.22¹⁵/₁₆a.23⅛	5.23¹/₁₆a.23½	1.29¾a.29⅝	1.29⅛
23	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
24	3.91⅞a3.92	3.92	19.47a19.48	19.48a19.48½	40.31¼a40.33	40.33a40.34	13.94½	13.95¼a.95½	5.22½a.23⅜	5.23 a.23½	1.29¼a.29⅝	1.29¹⁵/₁₆
25	3.91⅝a3.92	3.92 a3.92¹/₁₆	19.47a19.47½	19.48	40.31¼a.32½	40.33a40.33½	13.94½	13.95¼a.95½	5.22½a.23	5.23¹/₁₆a.23½	1.29¼a.29⅝	1.29¹⁵/₁₆
26	3.91¹¹/₁₆a.92¼	3.92¹/₁₆a3.92⅜	19.45¼a.46½	19.46a19.47½	40.30½a40.33	40.32¾a40.34	13.93½a13.94	13.94¼	5.22¹¹/₁₆a23	5.23⅛a.23¹/₁₆	1.29⅞a.29⅝	1.29⅝
27	3.92 a3.92⅛	3.92⅛	19.46¼a.46½	19.46¾a.47½	40.30¾a.31½	40.32	13.93¾a.94¼	13.94⅝a13.95	5.22½a.23	5.23⅛	1.29⅞a.29⅝	1.29⅝
28	3.92 a3.92¼	3.92⅛	19.46a19.46½	19.47	40.31¼a40.32	40.32½a40.33	13.93½a.94¼	13.94½a13.95	5.22¹¹/₁₆a23	5.23¹/₁₆	1.29¾a.29⅝	1.29¹⁵/₁₆
29	3.92 a3.92⅛	3.92⅛	19.46a19.46½	19.47	40.31a40.32½	40.32a40.32½	13.94	13.94⅛a13.95	5.22½a.23¹/₁₆	5.23¼a.23¹/₁₆	1.29¾a.29⅝	1.29¹⁵/₁₆
30	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
31	3.92 a3.92¹/₃₂	3.92½a3.92¹/₁₆	19.46	19.46¼a19.47	40.31½a40.32	40.32a40.33	13.93¾a13.94	13.94½a13.95	5.22½a.23	5.23½	1.29⅞a.29⅝	1.29⅝

Tables usually appearing here, showing daily rates of exchange for month on Other Centres, see pages 66 and 68.

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF BOND PRICES DURING AUGUST 1931.

Bond Sales.	1931.	1930.	*Stock Sales.*	1931.	1930.
August	$187,108,150	$168,901,800	August—*Shares*	24,828,522	39,869,500
Jan. 1 to Aug. 31	1,820,130,350	1,821,121,500	Jan. 1 to Aug. 31	390,367,632	580,284,300

The tables on pages 16 to 38 furnish a complete record of the transactions on the New York Stock Exchange during August and range since January 1. They need no extended introduction, as they are self-explanatory. The tables embrace every security dealt in on the Exchange. We give bonds first, using the classification adopted in the official list. The black-faced letters in the column headed "*Interest Period*" indicate in each case the month when the bonds mature.

In accordance with the rule adopted by the New York Stock Exchange in 1909, all quotations for interest-paying bonds are at a price to which accrued interest must be added. The exceptions to the rule are income bonds and bonds on which interest is in default. A few other bonds, like the Holland-American Line 6s, for special reasons, are also quoted "flat," but where this is the case the quotation "*flat*" will be found against the name of the issue. This method of quoting bonds became effective Jan. 2 1909.

For footnotes to tables see last page of bonds and last page of stocks.

Sales in August. Value.	BONDS N. Y. STOCK EXCHANGE.	*Interest Period*	*Price Jan. 2 1931.* Bid.	Ask.	*PRICES IN AUGUST.* *Aug. 1.* Bid.	Ask.	*Aug. 31.* Bid.	Ask.	*Lowest.* Sale Prices.	*Highest.* Sale Prices.	*RANGE SINCE JAN. 1.* *Lowest.* Sale Prices.	*Highest.* Sale Prices.
$	U S GOVERNMENT											
	First Liberty Loan—											
422,000	First 3½s 1932-1947	J D	101[26/32]	Sale	102[15/32]	Sale	102[7/32]	Sale	102[7/32] Aug. 29	102[20/32] Aug. 1	100[20/32] Feb. 2	102[23/32] May 20
------	Registered	J D	------	------	------	------	------	------	------	------	101[16/32] Mar. 4	102[18/32] July 13
------	First 4s 1932-1947	J D	------	------	------	------	------	------	------	------	101[30/32] July 2	102[18/32] June 1
------	Registered	J D	------	------	------	------	------	------	------	------		
646,000	First 4¼s 1932-1947	J D	102[27/32]	Sale	103[7/32]	Sale	102[28/32]	Sale	102[28/32] Aug. 26	103[7/32] Aug. 1	102[8/32] Jan. 29	103[16/32] Jan. 3
10,000	Registered	J D	------	------	------	------	------	------	102[28/32] Aug. 8	103[26/32] Aug. 20	102[4/32] Feb. 3	103[28/32] Aug. 20
------	First Second 4¼s 1932-1947	J D	102	Sale	------	------	------	------	------	------	102 Jan. 2	102 Jan. 2
	Fourth Liberty Loan—											
1,547,000	Fourth 4¼s 1933-1938	A O	103[10/32]	Sale	104[26/32]	Sale	104[28/32]	Sale	104[28/32] Aug. 1	104[28/32] Aug. 20	102[24/32] Jan. 29	105[16/32] May 19
69,000	Registered	A O	103[10/32]	Sale	------	------	------	------	104[20/32] Aug. 10	104[26/32] Aug. 26	102[16/32] Jan. 29	105 May 19
------	Conversion 3s coupon	J J	------	------	------	------	------	------	------	------	------	------
758,000	Treasury 4¼s 1947-1952	A O	112[16/32]	Sale	112[16/32]	112[18/32]	112[18/32]	Sale	112 Aug. 6	112[16/32] Aug. 3	109[14/32] Feb. 2	114 [8/32] May 2
------	Registered	A O	------	------	------	------	------	------	------	------	112[6/32] May 2	112[20/32] Jan. 27
484,000	Treasury 4s 1944-1954	J D	108[6/32]	Sale	108[2/32]	108[6/32]	107[30/32]	Sale	107[28/32] Aug. 29	108[10/32] Aug. 18	105[28/32] Feb. 2	109[28/32] May 21
------	Registered	J D	------	------	------	------	------	------	------	------	107[16/32] Apr. 13	108[21/32] Jan. 12
279,000	Treasury 3¼s 1946-1956	M S	106[4/32]	Sale	106[6/32]	106[6/32]	106[6/32]	Sale	105[31/32] Aug. 28	106[12/32] Aug. 18	104[8/32] Feb. 3	107[28/32] May 20
------	Registered	M S	------	------	------	------	------	------	------	------	------	------
316,000	Treasury 3½s 1943-1947	J D	102[13/32]	Sale	102[26/32]	102[28/32]	102[26/32]	Sale	102[16/32] Aug. 29	102[21/32] Aug. 20	100[20/32] Feb. 26	103[24/32] May 21
------	Registered	J D	------	------	------	------	------	------	------	------	103[2/32] Jan. 19	103[7/32] Jan. 19
415,000	Treasury 3¼s June 15 1940-43	J D	102[6/32]	Sale	102[18/32]	102[21/32]	102[22/32]	Sale	102[16/32] Aug. 28	102[28/32] Aug. 19	100[13/32] Feb. 26	103[16/32] May 20
------	Registered	J D	------	------	------	------	------	------	------	------	102[10/32] June 1	102[10/32] June 1
485,000	Treasury 3¼s 1941 1942	M S	------	------	102[21/32]	Sale	102[22/32]	Sale	102[10/32] Aug. 29	102[27/32] Aug. 19	101 Apr. 1	103[16/32] May 20
1,809,000	Treasury 3¼s 1946-1949	I D	------	------	101[14/32]	Sale	101[11/32]	Sale	100[31/32] Aug. 29	101[17/32] Aug. 8	100[14/32] June 23	101[21/32] July 22
------	Panama Canal 3s 1961	Q M	------	------	------	------	------	------	------	------	------	------
	STATE AND CITY SECURITIES											
------	New York City—3¼s Nov. 1954	M N	------	92	------	------	------	------	------	------	------	------
------	3½s 1955	M N	------	------	------	------	------	------	------	------	92¾ Apr. 10	92¾ Apr. 10
------	4s registered 1936	M N	------	------	------	------	101--	------	------	------	100½ Apr. 10	100½ Apr. 10
------	4s registered 1955	M N	------	------	------	------	------	------	------	------	99½ Jan. 13	99½ Jan. 13
------	4% Corporate stock 1957	M N	99	102	------	------	------	------	------	------	102 May 23	102 May 23
------	4½% Corporate stock May 1957	M N	------	------	------	------	------	------	------	------	106½ Feb. 9	107⅝ Jan. 27
------	4½s Corporate stock Nov 1957	M N	------	------	------	------	------	------	------	------	107½ Jan. 26	109 May 18
------	4% Corporate stock 1958	M N	99	------	100½	------	100½	------	------	------	100½ Apr. 10	100½ Apr. 10
------	4% Corporate stock 1959	M N	99	------	100½	------	100½	------	------	------	100 Jan. 19	100½ Apr. 10
------	4½s 1960	M S	------	------	99	------	99	------	------	------	100¼ Jan. 14	100¾ Mar. 28
------	4½s Corporate stock 1963	M S	------	------	------	------	------	------	------	------	------	------
------	4½s Corporate stock 1965	J D	------	110⅝	------	------	------	110⅝	------	------	------	------
------	N Y State Canal 4s 1961	J J	------	------	------	------	------	------	------	------	------	------
------	4½s 1963	M S	------	------	------	------	------	------	------	------	112 Jan. 8	112 Jan. 8
179,000	FOREIGN GOVT. & MUNICIPAL'S											
85,000	Agric Mtge Bank s f 6s 1947	F A	51	Sale	51¼ 53		41¼ 44		40 Aug. 26	51¼ Aug. 3	40 Aug. 26	75 Mar. 18
87,000	Sinking fund 6s A Apr 15 1948	A O	50	Sale	54 64		41½ Sale		39 Aug. 26	54 Aug. 3	39 Aug. 26	73½ Mar. 11
67,000	Akershus (Dept) extl 5s 1963	M N	94½	Sale	91 95½		90⅜ 92½		89⅛ Aug. 11	95 Aug. 3	89⅛ Aug. 10	97 Mar. 11
53,000	Antioquia (Dept of) Col 7s A 1945	J J	57	Sale	50 52½		38½ Sale		32 Aug. 25	52 Aug. 3	32 Aug. 25	69 Mar. 11
22,000	External s f 7s ser B 1945	J J	52¼	Sale	50 52		33 35¾		30 Aug. 24	50¼ Aug. 3	30 Aug. 24	c69½ Mar. 20
78,000	External s f 7s ser C 1945	J J	53⅞	Sale	50 56		33 36		30 Aug. 25	45½ Aug. 11	30 Aug. 25	68 Mar. 12
72,000	External s f 7s ser D 1945	J J	53	Sale	51 Sale		33½ Sale		30 Aug. 24	51 Aug. 1	30 Aug. 24	68 Mar. 11
43,000	Ext sec s f 7s 1957	A O	40¾	44	39 Sale		37 Sale		27 Aug. 26	40 Aug. 1	27 Aug. 26	66¾ Mar. 9
49,000	2d series trustr cctf 1957	A O	44	Sale	20 44		38 Sale		28 Aug. 27	40 Aug. 4	28 Aug. 27	67 Mar. 9
206,000	Extl sec s f 7s 3d series 1957	A O	43½	Sale	39 Sale		33¾ Sale		30 Aug. 25	40 Aug. 1	30 Aug. 25	65 Mar. 10
184,000	Antwerp (City) extl loan 5s 1958	----	97¼	Sale	100 Sale		99½ 100--		98⅝ Aug. 8	102 Aug. 22	96¼ Feb. 13	104 June 23
&c	Argentine Govt public works 6s 1960	A O	90¼	91⅛	72 Sale		64¼ Sale		59⅝ Aug. 27	72½ Aug. 1	59⅜ Aug. 27	98⅜ Mar. 19
398,000	Argentine Nation (Govt) s f 6s 1959	J D	90¼	Sale	72½ Sale		64¼ Sale		59⅛ Aug. 27	75¼ Aug. 14	58 May 27	98⅛ Mar. 18
198,000	Extl s f g 6s of Oct 1925 1959	A O	90¼	Sale	72½ Sale		64 66		59½ Aug. 26	75 Aug. 14	59½ Aug. 26	98⅛ Mar. 18
275,000	Sinking fund gold 6s ser A 1957	M S	90½	Sale	72 Sale		64¼ Sale		60 Aug. 27	75¾ Aug. 14	60 Aug. 27	98⅛ Mar. 18
261,000	External 1st s f 6s ser B 1958	J D	90¾	Sale	72⅛ Sale		65 Sale		59¾ Aug. 27	76 Aug. 17	59¾ Aug. 27	98¾ Mar. 18
355,000	Extl s f 6s of May 1926 1960	M N	90⅛	91½	72¼ Sale		63⅝ Sale		59⅜ Aug. 27	75¾ Aug. 14	59⅜ Aug. 27	98⅜ Mar. 19
383,000	External s f 6s (State Ry) 1960	M S	90½	Sale	71½ Sale		64 Sale		61 Aug. 26	75¾ Aug. 17	61 Aug. 26	98¾ Mar. 18
248,000	Extl s f 6s (Sanitary Works) 1961	F A	91⅜	Sale	73 Sale		64 Sale		60 Aug. 26	75¾ Aug. 14	60 Aug. 26	98½ Mar. 18
157,000	Public Works ext s f g 6s May 1961	M N	90⅜	Sale	72 Sale		64½ Sale		60⅝ Aug. 27	76 Aug. 14	60⅛ Aug. 27	98⅜ Mar. 18
268,000	Public Works ext s f 5½s 1962	F A	86¾	86	66½ Sale		59 Sale		52 Aug. 26	68¼ Aug. 17	52 Aug. 26	92 Mar. 20
71,000	Argentine (Rep) 5s of 1909 1945	M S	84	Sale	71 -----		71¾ -----		69¾ Aug. 26	75 Aug. 11	69 May 29	88 Apr. 8
470,000	Australia 5s of 1925 July 15 1955	J J	71	Sale	61½ Sale		61⅛ Sale		58 Aug. 22	66 Aug. 14	52½ June 2	76 Jan. 5
273,000	External loan 5s of 1927 1957	M S	70⅛	Sale	61¼ Sale		61½ Sale		57½ Aug. 25	65½ Aug. 14	52 June 3	75 Jan. 5
290,000	External g 4½s of 1928	M N	64	Sale	55½ 56		53⅛ Sale		52 Aug. 21	61½ Aug. 1	48 June 6	69¾ Jan. 3
147,000	Austrian Govt s f 7s 1943	J D	104	Sale	105 Sale		106 Sale		103 Aug. 22	106¼ Aug. 7	103 Aug. 22	c108½ June 30
265,000	International s f 7s 1957	J J	90	Sale	67 Sale		76¼ Sale		61 Aug. 7	87⅜ Aug. 12	61 Aug. 7	97½ Mar. 9
129,000	Bavaria (Free State) extl 6½s 1945	F A	81	82	61⅝ Sale		56⅜ Sale		56⅛ Aug. 10	66 Aug. 5	56 July 24	87½ Feb. 18
268,000	Belgium 25 year external 6½s 1949	M S	107⅞	Sale	106¾ Sale		106½ Sale		105¾ Aug. 10	107 Aug. 29	105¾ July 30	111 May 6

c Cash sale.

Sales in August. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
$	Foreign Government (Continued)		Bid.	Ask.											
284,000	Belgium (Cond) External s f 6s 1955	J J	102½	Sale	100½	Sale	101½	Sale	100	Aug. 3	102½	Aug. 31	100	Aug. 3	105	Apr. 30
246,000	External s f 7s 1955	J D	111½	Sale	109¼	Sale	111¼	Sale	107⅝	Aug. 10	111¼	Aug. 31	107⅝	Aug. 10	116½	May 13
405,000	Stabilization loan 7s 1956	M N	107⅜	Sale	106	Sale	106½	Sale	105¼	Aug. 10	107	Aug. 28	105¼	Aug. 10	111	Feb. 20
26,000	Bergen (Norway) ext s f 5s_Oct 15 1949	A O	94¾	95¼	99	99⅞	96¾	Sale	96½	Aug. 20	100	Aug. 11	95	Jan. 26	100	May 6
64,000	External s f 5s 1960	M S	95	Sale	-----	98¼	97½	Sale	96½	Aug. 14	98½	Aug. 7	94½	Jan. 13	100	July 2
56,000	Berlin (Germany) s f 6½s 1950	A O	70½	Sale	51⅛	Sale	51⅝	Sale	51⅛	Aug. 1	55½	Aug. 14	50	July 28	91	Mar. 20
154,000	External sinking fund 6s 1958	J D	66	Sale	46⅜	Sale	45	46½	42	Aug. 7	51	Aug. 14	42	Aug. 7	s84	Mar. 21
68,000	Bogota (City) ext g 8s 1945	A O	77	Sale	65	69½	47½	Sale	40	Aug. 24	70	Aug. 4	40	Aug. 24	92	Mar. 25
58,000	Bolivia (Republic of) s f 8s 1947	M N	44	Sale	24½	Sale	18¼	Sale	18¼	Aug. 31	24½	Aug. 1	15	June 3	55	Jan. 30
59,000	External sec gold 7s 1958	J J	30	Sale	17⅝	Sale	13¾	15	13½	Aug. 25	18	Aug. 3	12⅝	May 22	38	Jan. 14
102,000	Extl sink fund 7s 1969	M S	30	Sale	15¼	18	12½	13½	13	Aug. 26	15⅝	Aug. 6	11½	May 21	38¾	Jan. 16
90,000	Bordeaux (City of) 15-year 6s 1934	M N	103⅞	Sale	105	Sale	105⅝	Sale	104	Aug. 4	106	Aug. 26	103¾	Jan. 3	106¼	July 6
295,000	Brazil (U S of) external 8s 1941	J D	72	Sale	64	Sale	48⅞	Sale	48⅞	Aug. 31	65	Aug. 3	48⅞	Aug. 31	92	Jan. 23
680,000	Ext s f g 6½s of 1926 1957	A O	56¾	Sale	52½	Sale	39	Sale	37	Aug. 31	52½	Aug. 1	33	May 28	70½	Mar. 6
536,000	Extl s f 6½s of 1927 1957	A O	55	Sale	52	Sale	39	Sale	39	Aug. 31	52	Aug. 11	32	June 4	70	Mar. 6
95,000	Cent Ry 30-year g 7s 1952	J D	50	Sale	48	51	35	Sale	35	Aug. 31	46⅝	Aug. 6	35	Aug. 31	76½	Jan. 28
25,000	Sink fd 7½s (coffee sec)___flat 1952	A O	99⅜	102½	102⅛	103⅞	100⅛	101	100	Aug. 8	101¾	Aug. 7	99	June 2	c110	July 15
203,000	Bremen ext g 7s trust rects 1935	M S	88	90	68¼	Sale	70¼	74	65¼	Aug. 5	83	Aug. 15	62	June 25	99⅞	Mar. 24
90,000	Brisbane (City) s f 5s 1957	M S	66	Sale	45¾	49⅞	43	Sale	43	Aug. 31	50	Aug. 17	39⅝	May 21	72½	Jan. 3
107,000	Sinking fund gold 5s 1958	F A	-----	62	40¼	49	43	45	43	Aug. 4	48⅜	Aug. 19	39⅞	May 13	69	Jan. 3
15,000	20-year s f 6s 1950	J D	71⅞	Sale	50	58	47½	50	49¼	Aug. 28	58	Aug. 4	44¾	May 27	83	Jan. 9
347,000	Budapest (City) extl s f 6s 1962 1952	J D	64	Sale	48	55	53¾	Sale	44¾	Aug. 6	57¼	Aug. 17	44¾	Aug. 6	78	Mar. 6
114,000	Buenos Aires (City) extl 6½s 1955	J J	77	90	66½	70	56	Sale	52	Aug. 27	70½	Aug. 3	52	Aug. 27	95	Apr. 8
2,000	External s f g 6s series C-3 1960	A O	85	100	74	85	45	74	67	Aug. 21	74	Aug. 6	67	Aug. 21	96½	Apr. 22
31,000	External s f 6s series C-2 1960	A O	-----	85	69	80	-----	68½	69	Aug. 20	74	Aug. 4	69	June 5	93¼	Apr. 15
358,000	Buenos Aires (Prov) ref. ext'l s f 6s 1961	M S	63½	Sale	48½	Sale	39½	Sale	37	Aug. 28	c51½	Aug. 3	37	Aug. 28	83½	Mar. 18
103,000	External s f 6½s 1961	F A	63¾	Sale	49	Sale	38¼	Sale	38	Aug. 27	50	Aug. 3	38	Aug. 27	85½	Mar. 18
37,000	Bulgaria (Kingdom of) s f g 7s 1967	J J	66½	Sale	54	56½	51	Sale	50½	Aug. 24	54	Aug. 3	50½	Aug. 24	77	Apr. 4
102,000	Stab loan 7½s int rct 1968	M N	72	Sale	66¾	68¾	62½	Sale	60	Aug. 17	69	Aug. 4	60	July 23	85	Mar. 16
192,000	Caldas Dept of (Colombia) 7½s 1946	J J	60	Sale	57½	Sale	40½	Sale	38	Aug. 27	57½	Aug. 1	38	Aug. 27	76	Mar. 20
546,000	Canada (Dom) Gold 4s 1960	A O	-----	-----	95¼	Sale	95½	Sale	95	Aug. 3	96⅜	Aug. 21	94½	Apr. 20	97	May 23
184,000	30-year gold 5s 1952	M N	104	Sale	106½	106⅞	106	Sale	106	Aug. 29	107¼	Aug. 3	103¼	Jan. 2	108¼	Mar. 26
93,000	4½s 1936	F A	100⅝	Sale	102⅞	103¼	102¾	Sale	102	Aug. 21	103¼	Aug. 6	100⅝	Jan. 2	103⅝	June 24
4,000	Carlsbad (City) s f 8s 1954	J J	106	Sale	-----	106½	103	106	101	Aug. 21	104	Aug. 7	101	Aug. 21	109½	Mar. 23
58,000	Cauca Vall (Rep of Col) s f g 7½s 1946	A O	62½	Sale	52⅛	68	38¼	Sale	35½	Aug. 28	52	Aug. 5	35½	Aug. 28	77½	Mar. 16
165,000	Cent Agric Bank (Ger) 7s 1950	M S	79	Sale	62	Sale	69	Sale	57	Aug. 5	70¼	Aug. 15	57	Aug. 5	95	Apr. 13
334,000	Farm Loan s f 6s 1960	J J	68	Sale	50½	Sale	53	Sale	46	Aug. 7	c57	Aug. 14	46	July 27	84	Apr. 10
446,000	Farm loan s f 6s 1960	A O	68½	Sale	49	Sale	53	Sale	45	Aug. 6	56½	Aug. 15	45	Aug. 6	83¾	Apr. 11
275,000	Farm loan 6s series A 1938	----	79	Sale	54	Sale	62	Sale	53½	Aug. 3	68	Aug. 15	53½	Aug. 3	89¾	Apr. 11
101,000	Chile Republic ext s f g 7s 1942	M N	88	95	51	Sale	37	Sale	34	Aug. 13	52	Aug. 1	34	Aug. 13	100	Feb. 25
408,000	External sinking fund g 6s 1960	A O	74	Sale	36¾	Sale	26½	Sale	24	Aug. 25	36¾	Aug. 1	24	Aug. 25	86	Mar. 18
220,000	External sink fund gold 6s 1961	F A	74	Sale	36	Sale	27½	Sale	25	Aug. 13	37	Aug. 1	25	Aug. 13	86	Mar. 18
128,000	Ry ref ext s f g 6s 1961	J J	74	Sale	35½	38	27	Sale	25	Aug. 13	37	Aug. 4	25	Aug. 13	86	Mar. 18
255,000	Extl s f 6s int ctfs 1961	M S	74	Sale	38	Sale	26	Sale	25	Aug. 25	38	Aug. 7	25	Aug. 25	87	Mar. 18
138,000	Extl sinking fund 6s 1962	M S	75½	Sale	35½	Sale	25¾	Sale	23⅞	Aug. 24	36⅞	Aug. 4	23⅞	Aug. 24	86	Mar. 18
187,000	External sinking fund 6s w i 1963	M N	73	Sale	35½	Sale	27	Sale	24	Aug. 13	36	Aug. 1	24	Aug. 13	86	Mar. 17
101,000	Chile Mtge Bank of gu s f 6½s 1957	J D	74¼	Sale	40½	Sale	26½	Sale	24¾	Aug. 26	40½	Aug. 1	24¾	Aug. 26	88	Mar. 14
424,000	Sinking fund gold 6½s guar 1961	J D	79	Sale	40½	43	31	Sale	31	Aug. 31	40½	Aug. 4	31	Aug. 31	90	Mar. 27
235,000	Guaranteed s f gold 6s 1961	A O	66	70	34½	Sale	21¼	Sale	20	Aug. 31	34½	Aug. 1	20	Aug. 31	85	Mar. 29
135,000	Guaranteed sinking fund 6s 1962	M N	66¾	76	34	Sale	24⅜	Sale	20½	Aug. 29	32¾	Aug. 1	20½	Aug. 29	85	Mar. 20
109,000	Chilian Munic Loan 7s 1960	M S	70	76	37	Sale	23	Sale	21¾	Aug. 24	37	Aug. 1	21¾	Aug. 24	86½	Mar. 19
34,000	Chinese Hukuang Ry 5s 1951	J D	26¾	Sale	22	Sale	15½	20	15½	Aug. 29	22	Aug. 1	14¾	June 4	28	Jan. 5
4,000	Christiania (City) (Oslo) 30-yr 6s 1954	M S	100	101	99¾	101	100⅛	Sale	99¾	Aug. 12	100½	Aug. 18	99¾	Aug. 12	103¾	May 28
52,000	Cologne (Germany) s f 6½s 1950	M S	74	Sale	47	57	49	56	49	Aug. 3	57½	Aug. 19	49	Aug. 3	89¼	Mar. 14
319,000	Colombia (Rep) external s f 6s 1961	J J	57½	Sale	55	56	41½	Sale	38	Aug. 24	55	Aug. 3	38	Aug. 24	78	Mar. 10
473,000	Ext s f g 6s int rcts 1961	A O	56½	Sale	55	Sale	42	Sale	38	Aug. 24	56	Aug. 3	38	Aug. 24	78	Mar. 10
215,000	Colombia Mtge Bank 6½s 1947	A O	55	62	53	58	37	45	37	Aug. 19	52	Aug. 4	37	Aug. 19	73	Mar. 13
93,000	Sinking fund 7s of 1926 1946	M N	56	Sale	55	Sale	33	41	39	Aug. 26	55	Aug. 1	39	Aug. 26	83	Mar. 13
56,000	Sinking fund 7s of 1927 1947	F A	56	Sale	52	Sale	37	Sale	37	Aug. 28	53½	Aug. 7	37	Aug. 28	76¼	Mar. 20
246,000	Copenhagen external 5s 1952	J D	97⅜	Sale	99	Sale	98	Sale	98	Aug. 31	100	Aug. 7	96½	Jan. 8	101	Mar. 17
98,000	Gold 4½s int ctfs 1953	M N	-----	93¼	-----	93½	92⅜	Sale	91½	Aug. 8	94	Aug. 5	91½	Aug. 8	99⅜	June 22
54,000	Cordoba (City) external s f 7s 1957	F A	40	57½	42	44½	32	36½	27	Aug. 25	42	Aug. 3	27	Aug. 25	75	Mar. 10
12,000	External s f 7s Nov 15 1937	M N	51	69	65	84	61	64	54½	Aug. 26	68	Aug. 7	48¾	June 12	92	Apr. 9
37,000	Cordoba (Prov) Argen 7s 1942	J J	73¾	Sale	-----	64¾	50	Sale	48	Aug. 28	65	Aug. 7	48	Aug. 28	88¼	Apr. 4
143,000	Costa Rica (Republic) extl 7s 1951	M N	68¼	73	60	65	55¼	Sale	53⅞	Aug. 26	62½	Aug. 14	53⅞	Aug. 26	79¼	Feb. 11
48,000	Cuba (Rep of) 5s of 1904 1944	M S	97	98½	89¼	92	88½	92	87¾	Aug. 28	92	Aug. 5	87¾	Aug. 28	98	Jan. 14
41,000	5s ext debt Ser A of 1914 1949	F A	98	99¾	90	95	93	Sale	88	Aug. 10	93	Aug. 31	88	Aug. 10	100	Feb. 6
130,000	4½s extl loan Series C 1949	F A	-----	87	78	82	74	81	74	Aug. 27	83	Aug. 7	73	June 11	87¾	Feb. 25
118,000	30-year s f 5½s 1953	J J	97⅜	Sale	92½	Sale	92	Sale	86½	Aug. 17	93	Aug. 1	86½	Aug. 17	99	Jan. 5
281,000	Public Works 5½s June 30 1945	J D	72	Sale	57⅛	Sale	50	Sale	49½	Aug. 28	61	Aug. 5	49½	Aug. 28	81	Jan. 7
	Cundinamarca (Dept Colombia)															
256,000	External s f 6½s 1959	M N	47½	Sale	51	Sale	41	Sale	36⅜	Aug. 25	53	Aug. 3	36¾	Aug. 25	69½	Mar. 11
103,000	Czechoslovak (Rep of) exit 8s 1951	A O	109¾	Sale	107½	108	107¼	108	107	Aug. 5	108¼	Aug. 18	105	June 27	111	Feb. 6
38,000	Sink fd 8s ser B 1952	A O	109¾	-----	108¼	Sale	107¼	108	107	Aug. 13	108¼	Aug. 1	107	Aug. 13	110¾	Feb. 2
106,000	Denmark 20-yr external gold 6s 1942	J J	104⅞	Sale	104¼	105½	105¼	Sale	104½	Aug. 7	106	Aug. 17	104	July 15	107¼	Feb. 6
164,000	External g 5½s 1955	----	100½	Sale	100½	Sale	100⅜	Sale	100	Aug. 3	101½	Aug. 7	96¼	July 17	102	Jan. 21
416,000	Gold 4½s 1962	----	93⅜	Sale	95½	Sale	95⅝	Sale	95	Aug. 7	96⅛	Aug. 20	93⅜	Jan. 2	100¼	June 18
119,000	Deutsche Bank Am part ctfs 6s 1932	M S	96½	Sale	86	Sale	-----	83¾	84½	Aug. 26	91	Aug. 1	84½	Aug. 26	100½	Mar. 10
144,000	Dominican Republic s f 5½s 1942	M S	89	Sale	87	Sale	85½	Sale	85⅜	Aug. 14	90	Aug. 21	85⅜	Aug. 14	96	Mar. 10
77,000	1st sec 5½s of 1926 1940	A O	-----	87	87½	Sale	82	Sale	82	Aug. 31	90	Aug. 8	82	Aug. 31	91	June 5
115,000	2d series sinking fund 5½s 1940	A O	84½	Sale	87	Sale	82	Sale	82	Aug. 31	89½	Aug. 20	82	Aug. 31	94	Apr. 17
53,000	Dresden (City) extl s f 7s 1945	M N	75¾	79	66	72	71½	Sale	67	Aug. 7	c73	Aug. 10	65	July 15	96	Mar. 26
80,000	Dutch East Ind 25-yr ext 6s 1947	J J	101½	Sale	101⅛	101⅜	101¼	Sale	101	Aug. 6	101¾	Aug. 19	100⅞	May 2	102½	Feb. 17
44,000	40-yr external sink fd gold 6s 1962	M S	102	Sale	101⅛	101½	101½	Sale	101⅛	Aug. 4	102	Aug. 19	101	Jan. 2	102⅝	Feb. 6
12,000	30-yr external gold 5½s_Mar 1953	M S	101	Sale	101¼	-----	101½	102¼	101½	Aug. 4	102½	Aug. 19	100¾	Jan. 7	103½	May 29
8,000	30-yr external gold 5½s_Nov 1953	M N	101	Sale	101¾	Sale	101½	102	101½	Aug. 28	102	Aug. 12	100¾	Jan. 14	102¾	May 11
14,000	El Salvador (Rep) 1st s f 8s 1948	J J	102¼	Sale	80½	99	80½	Sale	80	Aug. 14	95	Aug. 7	80	Aug. 14	107	Apr. 9
38,000	Estonia (Republic) 7s 1967	J J	49	59	46	49½	39	Sale	35¼	Aug. 26	46	Aug. 18	35¼	Aug. 26	72	Mar. 18
40,000	Finland (Rep of) external 6s 1945	M S	86⅞	Sale	-----	79½	75	77½	73¾	Aug. 8	80	Aug. 18	73¾	Aug. 8	97	Mar. 11
48,000	External sinking fund 7s 1950	M S	94	Sale	86½	88	78¼	82¾	79½	Aug. 25	86½	Aug. 8	79⅞	Aug. 25	99	Mar. 20
184,000	External sinking fund 6½s 1956	M S	88	Sale	79	Sale	77	Sale	75⅞	Aug. 14	82	Aug. 3	75⅞	Aug. 14	96	Mar. 20
142,000	Extl sinking fund 5½s 1958	F A	76¼	79	74½	Sale	72	Sale	70	Aug. 28	76	Aug. 3	70	Aug. 28	88¾	Mar. 20
7,000	Finnish mun loan 6½s A 1954	A O	88	Sale	79	80⅞	-----	75	70	Aug. 24	79	Aug. 3	70	Aug. 14	94	Mar. 23
	External 6½s Ser B 1954	A O	91	Sale	-----	81	-----	79	-----	-----	-----	-----	77½	June 22	93½	Mar. 20
49,000	Frankfort (City of) s f 6½s 1953	M N	69	Sale	52	Sale	51	8	51	Aug. 27	56	Aug. 18	45	July 15	87	Mar. 17
235,000	French Republic 20-yr ext 7½s 1941	J D	125¼	Sale	124⅜	124⅞	125	Sale	124⅜	Aug. 3	125¼	Aug. 14	124	Mar. 10	127	Feb. 18
187,000	External s f 7s of 1924 1949	J D	120	Sale	118	Sale	118¼	Sale	118	Aug. 1	118½	Aug. 3	117	Mar. 12	121⅞	Feb. 14
	German Gov't International—															
2,782,000	35-year 5½s of 1930 1965	J D	69¼	Sale	57	Sale	58⅜	Sale	56	Aug. 5	65	Aug. 17	54½	July 15	84	Mar. 1
1,283,000	German Republic extl 7s 1949	A O	101	Sale	83	Sale	85	Sale	80	Aug. 5	90	Aug. 14	79¾	July 15	105½	Mar. 1
	German Prov & Communal Bks															
268,000	(Cons Agric Loan) 6½s 1958	J O	67	Sale	46	47½	48½	Sale	46	Aug. 6	50¾	Aug. 17	45	July 15	83⅝	Mar. 12
38,000	Graz (Municipality) 8s 1954	M N	96½	Sale	88¾	Sale	80	Sale	77½	Aug. 31	88¾	Aug. 1	77½	Aug. 31	101½	Feb. 9
1,848,000	Grt Brit & Ire., 20-year 5½s 1937	F A	105¼	Sale	106¾	Sale	105¼	Sale	104⅛	Aug. 24	107⅜	Aug. 10	104⅛	Aug. 24	108¾	July 8
24,000	Registered	F A	-----	-----	-----	-----	-----	-----	104⅛	Aug. 25	105⅜	Aug. 22	104⅛	Aug. 25	107	June 3
19,000	4% fund £ op 1960 ($5=£1) 1990	----	e91	91¾	87½	88¼	86	87⅝	88	Aug. 3	89⅞	Aug. 5	c85½	Feb. 20	94¾	May 21
42,000	5% War Loan £ op 1929 ($5=£1) 1947	J D	e99¼	100¾	98¼	99½	95⅝	97	95¼	Aug. 28	99¼	Aug. 1	e95½	Aug. 28	101¼	Apr. 29
78,000	Greater Prague (City) 7½s 1952	M N	104	Sale	104	Sale	103	103½	102¾	Aug. 27	104	Aug. 1	102¾	Aug. 27	106	Feb. 6
118,000	Greek Govt s f sec 7s 1964	M N	99	Sale	97	99	100½	102	95	Aug. 7	100¼	Aug. 25	95	Aug. 7	c103⅜	July 10
176,000	Sinking fund secured 6s 1968	F A	82½	Sale	82¾	Sale	84	Sale	80	Aug. 5	87	Aug. 7	79½	July 25	88½	Feb. 26
59,000	Haiti (Rep. of) Cust s f 6s 1952	A O	94½	Sale	90	Sale	71	79	71	Aug. 29	90	Aug. 1	71	Aug. 29	97	Mar. 20
28,000	Hamburg (State) 6s 1946	----	-----	86	50	58	55½	Sale	55	Aug. 27	61½	Aug. 18	55	Aug. 27	92	Mar. 21
9,000	Heidelberg (City) extl s f 7½s 1950	J J	94	Sale	65	69⅞	64¾	69½	62	Aug. 21	69½	Aug. 26	62	Aug. 21	98½	Mar. 30
41,000	Helsingfors (City) ext 6½s 1960	A O	80¼	81¼	76	82	74	76	72	Aug. 19	76	Aug. 4	72	Aug. 19	91¼	Mar. 21
45,000	Hungarian Mun Loan 7½s 1945	J J	82¾	84	-----	57⅜	54¼	Sale	38	Aug. 3	66	Aug. 22	38	Aug. 3	94½	Mar. 13
30,000	External s f 7s Sept 1 1941	J J	72	Sale	42	62	49	Sale	41	Aug. 6	61	Aug. 14	41	Aug. 6	87⅞	Mar. 17
9,000	Hungarian Land Mtge 7½s A 1961	M N	81½	84	-----	60	-----	74½	60	Aug. 6	66	Aug. 21	60	July 29	95	Mar. 18
72,000	S f 7½s series B 1961	M N	82¼	86⅞	-----	59½	67	70	49½	Aug. 11	66½	Aug. 20	49¾	Aug. 11	94½	Apr. 4
108,000	Hungary (King of) s f 7½s 1944	F A	98	100	-----	76¾	80	Sale	68¾	Aug. 7	83	Aug. 17	68¾	Aug. 7	102	Feb. 2
65,000	Irish Free State external 5s 1960	M N	101½	Sale	101⅛	105¾	102¼	Sale	100½	Aug. 25	102½	Aug. 13	100½	Aug. 25	107¼	July 2
732,000	Italy (Kingdom) external s f 7s 1951	J D	93	Sale	98¾	Sale	100	Sale	98¼	Aug. 10	100⅛	Aug. 14	92¾	Jan. 2	c101	May 8
49,000	Italian Cred Consortium 7s ser A 1937	M S	92¾	95	97⅛	Sale	98½	Sale	97⅛	Aug. 1	100	Aug. 14	92¾	Jan. 2	100	June 20
72,000	External sec s f 7s series B 1947	M S	84	Sale	92	Sale	94½	Sale	90	Aug. 12	95	Aug. 24	85	Jan. 2	98	Mar. 31
118,000	Italian Public Utility s f g 7s 1952	J J	78	Sale	89½	Sale	89½	Sale	88½	Aug. 28	c91	Aug. 3	78	Jan. 2	97	May 7
589,000	Japanese Govtext s f 6½s 1954	F A	103	Sale	107	Sale	105¾	Sale	105	Aug. 25	107	Aug. 3	102¼	Jan. 2	107⅝	July 7
346,000	Extl sinking fund 5½s 1965	M N	92	Sale	97⅝	Sale	97	Sale	96	Aug. 25	98	Aug. 3	91¾	Jan. 2	98⅛	July 8
	Jugoslavia (State Mtge Bank)—															
87,000	Secured s f g 7s 1957	A O	76¾	Sale	63	68½	60	Sale	60	Aug. 31	68½	Aug. 3	60	Aug. 31	85½	May 2
27,000	Leipzig (City) external s f g 7s 1947	F A	75	78	65	Sale	72½	Sale	64	Aug. 11	72½	Aug. 31	64	Aug. 11	95	Mar. 11
	Low Austria (Prov) sec s f g 7½s 1952	J D	99	Sale	35	93	74½	85	-----	-----	-----	-----	89	June 24	100¼	May 15
127,000	Lyons (City of) 15-year 6s 1934	M N	103⅞	Sale	104½	Sale	105¾	Sale	104	Aug. 4	106¼	Aug. 26	103¾	Jan. 3	106½	Aug. 26
62,000	Marseilles (City) 15-year 6s 1934	M N	103⅞	Sale	104	105	105⅜	Sale	104	Aug. 3	106	Aug. 26	103¾	July 16	107⅛	Apr. 1
78,000	Medellin (Colombia) 6½s 1954	J D	40	Sale	45	Sale	32½	35	30	Aug. 12	48	Aug. 3	30	Aug. 12	75	Mar. 19
7,000	Mexican Irrig Assenting s f 4½s 1943	----	37½	45	5	8	5	40	5	Aug. 11	5	Aug. 11	5	Aug. 11	8¾	Jan. 15

s Cash sale. e On the basis of $5 to the £ sterling. s Option sale.

Sales in August. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1931.		PRICES IN AUGUST. Aug. 1.		Aug. 31.		Lowest.		Highest.		RANGE SINCE JAN. 1 Lowest.		Highest.	
			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale	Prices.	Sale	Prices.	Sale	Prices.	Sale	Prices
$	FOREIGN GOV'T (Concluded)															
------	Mexico (U S) external 5s of 1899£ 1945	Q J											6⅛ June 8		12¼ Mar.	
------	Assenting 5s of 1899 1945		11⅛	Sale	5	7	6	12					11 Feb. 6		11⅝ Jan.	
------	Assenting 5s large	Q J											5 June 2		10 Apr.	
------	Assenting 4s of 1904 1934		6¾	8½	-----	5½	5	7					5 Aug. 31		11⅜ Mar.	
3,000	Assenting 4s of 1910	J J	-----	-----	5	6	5	Sale	5	Aug. 31	5	Aug. 31	5¾ June 1		10¼ Jan.	
------	Assenting 4s of 1910 large												4¾ June 2		9¾ Jan.	
3,000	Assenting 4s of 1910 small						4¾	Sale	4¾	Aug. 31	5	Aug. 20	5¾ Aug. 27		13⅜ Jan.	
9,000	Treas 6s of 1913 assent (large) 1933	J J	9½	12¾	6¾	30	5½	30	5¾	Aug. 27	6¾	Aug. 4	5½ Aug. 4		13¼ Jan.	
4,000	Small								5½	Aug. 4	6	Aug. 20	13¼ Jan.			
290,000	Milan City (Italy) ext loan 6½s 1952	A O	76½	Sale	82⅝	83½	82	Sale	80¾	Aug. 26	83½	Aug. 3	75¾ Jan. 2		91 Mar.	
	Minas Geraes (State) Brazil.—															
61,000	External sinking fund 6½s 1958	M S	46	48	37	37⅝	28	Sale	27	Aug. 29	35	Aug. 4	23½ May 29		65 Jan.	
23,000	Ext sec 6½s series A 1959	M S	40	45	37	Sale	28	Sale	28	Aug. 31	37	Aug. 1	23½ May 29		65 Jan.	
71,000	Montevideo (City) s f g 7s 1952	J D	71½	74	49¾	55	40	Sale	40	Aug. 31	56¾	Aug. 14	40 Aug. 31		92 Apr.	
16,000	Ext s f g 6s series A 1959	M N	-----	76	-----	54¾	41⅛	44⅞	44	Aug. 12	53	Aug. 5	44 Aug. 12		84⅜ Apr.	
60,000	Netherlands s f 6s flat 1972	M S	105⅛	Sale	104½	104¾	105½	105¾	104	Aug. 7	105¾	Aug. 27	103⅛ Mar. 7		c106¾ May	
279,000	New South Wales ext s f g 5s 1957	F A	66	Sale	54¼	55	50⅛	Sale	50	Aug. 25	57⅛	Aug. 14	39¾ May 28		69½ Jan.	
234,000	External s f g 5s 1958	A O	65	Sale	50	54	50	Sale	49½	Aug. 24	57	Aug. 15	40 May 29		68½ Jan.	
229,000	Norway 20-year ext s f 6s Aug 15 1943	F A	104½	Sale	103	Sale	104⅞	Sale	102¼	Aug. 1	105¼	Aug. 19	100 July 15		c108½ May	
226,000	20-year external s f 6s Aug 15 1944	F A	104⅜	Sale	103½	Sale	104⅛	Sale	103	Aug. 3	105⅞	Aug. 17	100 July 16		107¼ June	
157,000	30-year external s f 6s Oct 1952	A O	102⅜	Sale	102	Sale	101⅝	Sale	100⅝	Aug. 7	101⅞	Aug. 5	100 July 16		103 Apr.	
366,000	40-year ext s f 5½s June 15 1965	J D	102¼	Sale	101	Sale	101⅜	Sale	101	Aug. 1	102⅛	Aug. 24	100⅝ July 30		103⅛ May	
317,000	External s f 5s Mar 15 1963	M S	101	Sale	100½	Sale	100⅛	Sale	99¾	Aug. 3	101	Aug. 11	98¾ July 15		102 June	
69,000	Municipal Bank extl s f 5s 1967	J D	100	100¼	97⅛	97¾	99¼	101	97⅛	Aug. 3	100	Aug. 12	97 July 17		102¼ June	
82,000	Municipal Bank ext s f 5s 1970	J D	100¼	100¾	101⅛	102	100⅛	Sale	99⅜	Aug. 7	102	Aug. 17	99⅜ Aug. 7		103 Mar.	
77,000	Nuremberg (City) external 6s 1952	F A	63	66¾	57	Sale	49¼	53	49	Aug. 13	59⅞	Aug. 4	48⅜ July 25		87½ Mar.	
176,000	Oriental Development 6s 1953	M S	94½	Sale	99¾	Sale	99⅛	Sale	99	Aug. 25	100¼	Aug. 17	95 Jan. 5		101⅜ July	
223,000	Extl deb 5½s int ctfs 1958	M N	88⅛	Sale	94¾	Sale	93½	Sale	93½	Aug. 26	95	Aug. 6	88¼ Jan. 2		96¾ July	
99,000	Oslo (City) 30 year s f 6s 1955	M N	100¼	Sale	101	Sale	99¾	Sale	99¾	Aug. 11	101¼	Aug. 12	99¾ July 15		104¼ May	
112,000	Sinking fund gold 5½s 1946	F A	99¼	100	100½	Sale	100	Sale	100	Aug. 31	101½	Aug. 11	99½ Jan. 3		102¾ Apr.	
37,000	Panama (Rep) external 5½s 1953	J D	103	Sale	103	103½	102½	Sale	102½	Aug. 26	103½	Aug. 7	100¼ Jan. 6		104½ June	
83,000	Extl s f 5s ser A May 15 1963	M N	89½	Sale	87	Sale	80	83½	80	Aug. 25	88½	Aug. 11	75 May 19		93¾ Mar.	
41,000	Pernambuco (State) ext sec 7s 1947	M S	42	Sale	27	30¼	15¾	Sale	15	Aug. 28	27	Aug. 5	15 Aug. 28		67 Jan.	
54,000	Peru (Rep) Sec s f g 7s 1959	M S	56¼	Sale	25	26	19	Sale	16¾	Aug. 18	25	Aug. 4	16¼ Aug. 18		61 Jan.	
214,000	National loan ext s f 6s 1960	J D	35½	Sale	28	Sale	15	Sale	14¾	Aug. 31	18	Aug. 1	14⅜ Aug. 31		40¼ Jan.	
180,000	S F 6s int ctfs w i 1961	A O	34	Sale	15	18	15½	Sale	15	Aug. 21	17¾	Aug. 3	15 Aug. 21		40 Jan.	
141,000	Poland (Rep of) g 6s 1940	A O	64	Sale	68	Sale	62½	65	63	Aug. 25	70	Aug. 3	63 Aug. 25		73 June	
864,000	Stabiliz loan 7s of '27 Oct 15 1947	A O	76½	Sale	68¼	Sale	64	Sale	62½	Aug. 7	69⅞	Aug. 1	62½ Aug. 7		83 Mar.	
333,000	External s f 8s 1950	J J	83½	Sale	73½	Sale	73⅛	Sale	68¾	Aug. 7	70	Aug. 25	68 July 16		90 Feb.	
11,000	Porto Alegre (City of) 8s 1961	J D	60	65⅛	37	50	30⅛	34	27	Aug. 14	37	Aug. 5	27 Aug. 14		80 Mar.	
14,000	External guar sink fund 7½s 1966	J J	-----	55	37	43	26	28	27	Aug. 25	37	Aug. 3	21½ May 29		71 Mar.	
162,000	Prussia (Free State) ext s f 6½s 1951	M S	74	Sale	50½	56	54¼	Sale	49	Aug. 6	56⅞	Aug. 21	49 Aug. 6		87½ Mar.	
307,000	S f gold 6s 1952	M S	69⅞	Sale	47	52	50¼	Sale	44	Aug. 6	52	Aug. 20	44 Aug. 6		83 Apr.	
45,000	Queensland (State of) ext s f 7s 1941	A O	94⅛	Sale	74	87	70	79	70½	Aug. 29	83	Aug. 19	69 May 6		99 Jan.	
64,000	25-year extl s f 6s Feb 15 1947	F A	81¾	Sale	65	70	69	73	67¼	Aug. 10	73	Aug. 20	50¼ Apr. 29		87⅝ Feb.	
26,000	Rhine-Main-Danube deb 7s ser A 1950	M S	90	91⅜	70¼	74⅝	-----	65⅞	66	Aug. 24	71	Aug. 12	66 Aug. 24		98⅞ Apr.	
55,000	Rio Grande do Sul (State) ext 8s 1946	A O	70	Sale	51⅜	62	60	Sale	50⅛	Aug. 13	63	Aug. 25	35 May 21		88⅜ Mar.	
50,000	Ext s f g 6s 1968	J D	39⅛	Sale	30	Sale	21⅛	Sale	21	Aug. 28	30	Aug. 1	21 Aug. 28		55¼ Mar.	
43,000	Ext s f 7s of 1926 1966	M N	48⅛	Sale	41	Sale	30	40	32⅝	Aug. 11	41	Aug. 1	29 May 3		65 Jan.	
2,000	Extl s f 7s munic loan 1967	J D	43	46¾	20	36⅞	21	Sale	21	Aug. 31	25¼	Aug. 11	21 Aug. 31		64 Mar.	
29,000	Rio de Janeiro (City) 25-yr s f 8s 1946	A O	65¼	67	45	Sale	28	Sale	25	Aug. 29	45	Aug. 1	25 Aug. 29		87⅝ Mar.	
238,000	External sec s f g 6½s 1953	F A	42	Sale	30	Sale	25½	Sale	23⅞	Aug. 3	30	Aug. 1	22 May 28		68 Mar.	
282,000	Rome (City) external s f 6½s 1952	A O	78	Sale	85¾	Sale	84½	Sale	83¼	Aug. 25	85¼	Aug. 11	78 Jan. 2		91¼ Mar.	
32,000	Rotterdam (City) ext s f 6s 1964	M N	104	Sale	104	-----	103	106	104	Aug. 27	106¼	Aug. 21	103 Jan. 5		106¼ Aug.	
99,000	Roumania (Monopolies) 7s 1959	F A	72	75	72½	Sale	70	Sale	70	Aug. 28	74⅛	Aug. 10	70 Aug. 28		83 Feb.	
6,000	Saarbruecken (City) s f 6s 1953	J J	-----	86¼	66	73	-----	82	73	Aug. 13	83	Aug. 20	66 July 27		89 Mar.	
23,000	Sao Paulo (City) s f 8s Mar 1952	M N	71	Sale	47½	62½	35	Sale	35	Aug. 25	49¾	Aug. 4	35 Aug. 25		93 Mar.	
87,000	Ext lsec s f g 6½s May 15 1957	M N	50	Sale	34½	40	24	Sale	24	Aug. 24	30	Aug. 4	24 Aug. 24		64⅞ Mar.	
33,000	San Paulo (State) ext s f 8s 1936	J J	85	Sale	68	70	55	Sale	45	Aug. 11	68	Aug. 3	38 May 27		93 Mar.	
70,000	External s f 8s 1950	J J	65	Sale	48	Sale	45	Sale	40	Aug. 12	48⅛	Aug. 1	25 June 2		84¼ Mar.	
83,000	Ext 7s water loan 1956	M S	55½	Sale	48	Sale	42½	Sale	34	Aug. 6	48	Aug. 1	25½ May 29		76½ Jan.	
68,000	Extl s f 6s int rcts 1968	M S	39¾	Sale	34½	Sale	27	Sale	27	Aug. 4	34½	Aug. 1	20⅜ May 26		58⅞ Mar.	
281,000	Sec s f g 7s int rcts w i 1940	A O	73	Sale	71⅝	Sale	71⅛	Sale	69¾	Aug. 7	76	Aug. 27	65 June 3		88 Mar.	
64,000	Sante Fe Prov (Arg Rep) extl 7s 1942	M S	82	Sale	65	67	56	Sale	56	Aug. 27	68	Aug. 4	40 Aug. 27		90 Mar.	
104,000	Saxon Pub Works (Germany) 7s 1945	F A	75⅞	Sale	56	Sale	58	Sale	53¼	Aug. 5	63⅛	Aug. 15	53¼ Aug. 5		93⅞ Mar.	
12,000	Gen ref guar serial gold 6½s 1951	M N	72⅛	Sale	50	Sale	54	Sale	49	Aug. 1	57⅝	Aug. 19	49 July 31		86¼ Mar.	
12,000	Saxon State Mtge Inst 7s 1945	J D	77⅜	78¾	-----	65	54	64	55	Aug. 7	64½	Aug. 18	55 Aug. 7		98 Mar.	
78,000	S F g 6½s Dec 1946	J D	77⅞	Sale	52½	60	51	Sale	47¼	Aug. 6	53⅜	Aug. 21	47¼ Aug. 6		c93¾ Apr.	
132,000	Seine Dept (France) 20-yr 7s 1942	J J	106½	Sale	106⅜	Sale	107	Sale	106	Aug. 4	107	Aug. 17	106 Aug. 4		108 Mar.	
224,000	Serbs, Croats & Slovenes extl 8s 1962	M N	90½	91	71	Sale	74⅞	Sale	67½	Aug. 3	76	Aug. 7	67½ Aug. 3		93 Mar.	
387,000	Ext sec 7s ser B 1962	M N	78½	Sale	62	Sale	66	Sale	60	Aug. 3	68⅛	Aug. 10	60 Aug. 3		84½ Feb.	
241,000	Silesia (Prov) extl sink fund 7s 1958	J D	60	Sale	43	44	44½	47	42	Aug. 5	48⅛	Aug. 18	42 Aug. 5		69¼ Mar.	
31,000	Silesian Landowners Assn 6s 1947	F A	63	64¾	-----	50	41	Sale	38½	Aug. 25	50	Aug. 3	38⅛ Aug. 25		80 Apr.	
47,000	Soissons (City) ext 15-yr g 6s Nov 14 '36	M N	102¾	104	-----	105½	106¼	106½	103½	Aug. 8	106⅛	Aug. 19	103 Jan. 6		c108¼ Apr.	
18,000	Styria (Prov) extl sec s f 7s 1946	F A	91⅜	92	-----	73⅞	70½	79	65	Aug. 13	72	Aug. 4	65 Aug. 13		95½ Mar.	
	Sweden (Kingdom of)															
99,000	Extl g 5½s 1954	M N	104½	Sale	105	Sale	102¾	Sale	102¾	Aug. 31	105	Aug. 1	102¾ Aug. 31		107 June	
232,000	Switzerland (Govt) ext 5½s 1946	A O	106	Sale	105¼	106¾	104¾	Sale	104¾	Aug. 31	106¾	Aug. 1	103⅞ May 29		107 Jan.	
53,000	Sydney (City) s f g 5½s 1955	F A	71	Sale	53	Sale	46	48	48	Aug. 28	55½	Aug. 19	40 May 20		76 Jan.	
410,000	Taiwan Elec Pow 5½s 1971	J J	-----	-----	93¼	Sale	93¼	Sale	93¼	Aug. 29	94½	Aug. 21	93¼ Aug. 29		95 July	
121,000	Tokyo City loan of 1912 5s 1952	M S	75⅝	79	82½	Sale	80¼	81⅛	80⅜	Aug. 27	82½	Aug. 1	77½ Jan. 19		84½ July	
172,000	External s f 5½s guar 1961	A O	89¼	Sale	96½	96⅝	95½	Sale	95½	Aug. 11	96¼	Aug. 3	88½ Jan. 2		97½ July	
194,000	Tolima (Dept of) external 7s 1947	M N	45	50	57	61	63	Sale	45	Aug. 25	63	Aug. 31	40⅛ May 25		76 Mar.	
23,000	Trondhjem (City) 1st ext g 5½s 1957	M N	99	Sale	97	99¾	93	95¾	95	Aug. 7	99¾	Aug. 4	95 Aug. 7		100¼ May	
30,000	Upper Austria (Prov) extl s f 7s 1945	J D	98½	99	90	95	94¾	97½	89⅞	Aug. 8	95	Aug. 20	89⅞ Aug. 8		c104 May	
38,000	External s f 6½s June 15 1957	J D	-----	89½	81⅛	85	75¾	79	70	Aug. 26	83⅛	Aug. 4	70 Aug. 26		91⅜ Feb.	
95,000	Uruguay (Rep) external s f 8s 1946	F A	99	Sale	74½	79½	53¼	Sale	52	Aug. 12	77	Aug. 4	52 Aug. 12		104 Feb.	
297,000	Ext s f 6s 1960	M N	75	Sale	52⅞	Sale	40½	43	39	Aug. 10	55	Aug. 4	39 Aug. 10		88⅞ Apr.	
200,000	Extl s f 6s May 1 1964	M N	75	Sale	51⅞	Sale	40½	Sale	39¼	Aug. 26	55	Aug. 4	39¼ Aug. 26		88¾ Apr.	
66,000	Venetian Prov Mtg Bank 7s 1952	A O	92¾	95	97	Sale	98	100	97	Aug. 1	98¼	Aug. 28	93¾ Jan. 3		100⅞ May	
125,000	Vienna (City) external 6s 1961	M N	84½	Sale	78	Sale	75	Sale	73¼	Aug. 21	79	Aug. 5	73¼ Aug. 21		89 Feb.	
202,000	Warsaw (City) external 7s 1958	F A	56½	Sale	49⅞	Sale	46	49½	43	Aug. 8	51	Aug. 18	43 Aug. 8		70 Mar.	
248,000	Yokohama (City) extl s f 6s 1961	J D	95¼	Sale	100	Sale	99¼	Sale	99¼	Aug. 24	100¼	Aug. 5	95 Jan. 2		101¼ July	
	RAILROAD															
8,000	Ala Gt Sou 1st cons 5s ser A 1943	J D	100¼	-----	105	106¼	105	-----	105⅛	Aug. 15	105⅛	Aug. 15	102¾ May 15		105½ July	
5,000	First cons 4s series B 1943	J D	93¾	-----	94½	-----	93½	-----	94½	Aug. 11	94½	Aug. 11	92¼ June 13		94¾ July	
8,000	Albany & Susq 1st guar 3½s 1946	A O	87½	90⅛	89⅞	91⅜	90⅜	91½	90¾	Aug. 17	90¾	Aug. 17	89⅛ Feb. 15		92¼ May	
4,000	Allegh & West 1st g 4s 1998		86	89	90¼	-----	86¼	90⅜	90¼	Aug. 11	90¼	Aug. 11	86 Jan. 5		90¼ Apr.	
50,000	Alleg Valley gen gu 4s 1942	M S	95½	99	98⅝	Sale	97¾	Sale	97	Aug. 25	98⅝	Aug. 1	96⅞ Apr. 17		100 July	
4,000	Ann Arbor 1st g 4s July 1995	Q J	-----	79¾	60	72	54	58½	54½	Aug. 29	60	Aug. 12	54½ Aug. 29		80¼ Jan.	
633,000	Atch Top & S F gen g 4s 1995	A O	98¾	Sale	100½	Sale	99¼	Sale	98¾	Aug. 13	100½	Aug. 1	97⅝ Jan. 13		101 May	
13,000	Registered 1995	A O	96	Sale	-----	-----	-----	-----	98¾	Aug. 19	99⅛	Aug. 25	96 Jan. 2		99¼ Aug.	
6,000	Adjustment g 4s Jnly 1995	Nov	92½	-----	95¼	96	93¼	97	94⅞	Aug. 28	95½	Aug. 4	93½ Apr. 15		c99⅛ July	
164,000	Stamped July 1995	M N	95	Sale	95	Sale	96	Sale	94⅛	Aug. 17	96½	Aug. 7	94 Apr. 15		98⅛ May	
------	Registered	M N	94	98½	-----	95½	-----	-----	-----	-----	-----	-----	93¼ May 16		94½ May	
11,000	Conv g 4s of 1909 1955	J D	93½	-----	96½	-----	98⅛	-----	97	Aug. 6	97⅝	Aug. 19	94¾ Apr. 20		97⅝ Aug.	
19,000	Conv g 4s of 1905 1955	J D	94¼	Sale	96½	-----	97⅝	-----	97¼	Aug. 5	97⅝	Aug. 13	94¼ Jan. 2		98 July	
------	Conv g 4s of 1910 1960	J D	92⅝	-----	94¼	96	94¼	95½	-----	-----	-----	-----	94¼ Apr. 21		94¼ Apr.	
526,000	Conv deb gold 4½s 1948	D J	113	Sale	114¼	Sale	112	Sale	111⅜	Aug. 25	114¼	Aug. 1	111⅜ Aug. 25		122 Feb.	
------	Rocky Mt div 1st 4s A 1965	J J	94	Sale	94½	97¾	93⅛	95	-----	-----	-----	-----	93¾ Mar. 20		98 June	
22,000	Trans-Cont Short Line 1st 4s g 1958	J J	96	-----	99¼	100½	98¾	100	98⅛	Aug. 24	99¾	Aug. 14	95 Jan. 7		100¼ June	
43,000	Cal-Ariz 1st & ref 4½s ser A 1962	M S	102¼	Sale	105⅝	-----	103⅛	Sale	103	Aug. 31	105½	Aug. 3	102 Jan. 30		106 May	
------	Atl Knox & No 1st g 5s 1946	J D	99	-----	102¾	-----	102¾	-----	-----	-----	-----	-----	103½ Jan. 14		103⅜ Jan.	
12,000	Atl & Char Air Line 1st 4½s A 1944	J J	85	86	98	99¼	94¼	99	99¼	Aug. 3	99¼	Aug. 3	97½ Jan. 6		99¾ May	
23,000	1st 30-year 5s ser B 1944	J J	100	103	103⅜	104⅝	103¾	Sale	101	Aug. 19	103⅞	Aug. 29	101 Aug. 19		104⅝ Feb.	
------	Atlantic City 1st con guar g 4s 1951	J J	85¾	94½	85¾	-----	83¼	-----	-----	-----	-----	-----	85 May 7		94¼ Jan.	
195,000	Atl Coast L 1st cons 4s July 1952	M S	96¾	Sale	97½	Sale	96⅞	Sale	95	Aug. 19	98	Aug. 7	95 Apr. 14		98 May	
88,000	General unified 4½s 1964	J D	98½	100½	101	Sale	100¼	101½	100⅛	Aug. 13	101⅛	Aug. 1	99 Jan. 14		102 Jan.	
50,000	L & N collat gold 4s Oct 1952	M N	89	Sale	88⅞	Sale	81	86¾	86⅜	Aug. 29	90	Aug. 7	86 June 11		92¾ Mar.	
24,000	Atlantic & Danville 1st g 4s 1948	J J	47	56	48⅛	Sale	42¾	43¾	44	Aug. 24	48⅛	Aug. 1	40 May 5		52 Feb.	
9,000	Second 4s 1948	J J	-----	39⅞	39	41	39	49	39	Aug. 15	41	Aug. 11	30 Apr. 25		41 Aug.	
7,000	Atlantic & Yadkin 1st gu g 4s 1949	A O	65	Sale	65	69	64	82	65	Aug. 7	65	Aug. 7	60¼ July 1		75 Apr.	
------	Austin & N W 1st g 5s 1941	J J	100	-----	102⅜	105	102⅜	105	-----	-----	-----	-----	101¼ Jan. 9		104¼ May	
377,000	Balt & Ohio 1st g 4s July 1948	A O	96¼	Sale	98	Sale	97⅝	Sale	94	Aug. 12	98¼	Aug. 3	94 Aug. 12		99½ June	
14,000	Registered	Q J	-----	-----	95½	98	-----	-----	92	Aug. 12	92½	Aug. 24	92 Aug. 12		97½ June	
1,891,000	Convert 4½s 1933	M S	100¼	Sale	100	Sale	97	Sale	93	Aug. 24	100	Aug. 1	93 Aug. 24		101⅜ Feb.	
299,000	Refund & gen 5s ser A 1995	J D	102	Sale	100½	Sale	93¼	Sale	88	Aug. 18	100½	Aug. 1	88 Aug. 18		104⅝ Mar.	
3,000	Registered	J D	-----	-----	-----	-----	-----	-----	88	Aug. 20	88	Aug. 20	88 Aug. 20		103 Mar.	
247,000	1st gold 5s July 1948	A O	106¼	108⅞	105⅝	Sale	105	Sale	102⅜	Aug. 13	105⅝	Aug. 1	102⅝ Aug. 13		109 Mar.	
351,000	Ref and gen 6s, series C 1995	J D	107⅜	Sale	105	106⅞	103	Sale	100	Aug. 12	106¾	Aug. 3	100 Aug. 12		110½ Mar.	
38,000	P L E & W Va Sys ref g 4s 1941	M N	95½	Sale	98	Sale	93¼	95	92	Aug. 17	98⅛	Aug. 4	92 Aug. 17		99 May	
267,000	Southw Div 1st 3½s at 5% 1950	J J	103	Sale	103	Sale	99¼	100	93¼	Aug. 21	105⅛	Aug. 7	93¼ Aug. 21		105¼ Jan.	
142,000	Tol Cin Div 1st & ref 4s 1959	J J	84	Sale	85	85½	77	79⅞	79¾	Aug. 26	85	Aug. 3	79¾ Aug. 26		86⅛ Feb.	
136,000	Refunding 5s series D 2000	M S	102	Sale	99¾	Sale	93½	Sale	88¾	Aug. 21	99¾	Aug. 1	88¾ Aug. 21		104⅜ Feb.	
522,000	Conv g 4½s temp 1960	F A	93	Sale	86¾	Sale	80	95¾	75	Aug. 25	87	Aug. 3	75 Aug. 25		c99 Jan.	
13,000	Bangor & Aroostook RR 1st g 5s '43	J J	102¾	-----	103⅞	105	103⅜	104¾	103⅜	Aug. 26	105	Aug. 6	103 Jan. 5		105 Apr.	
101,000	Con ref mtge gold 4s 1951	J J	85½	87	92 ◢	93	92¼	92½	91⅛	Aug. 21	93⅜	Aug. 14	86½ Jan. 8		93⅜ Aug.	

c Cash sale

Sales in August. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Ask.	Aug 31. Bid.	Ask.	Lowest Sale Prices.	Highest Sale Prices.	RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest Sale Prices.
$												
------	Battle Creek & Sturgis gu 3s....1989	J D	56¼	-----	62	-----	60	-----	-----	-----	71 Feb. 27	71 Feb. 27
7,000	Beech Creek 1st gu 4s.....1936	J J	97⅝	98	100½	-----	100½	-----	100½ Aug. 22	101 Aug. 22	97½ Jan. 7	101 Aug. 22
------	Second guar gold 5s.....1936	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Beech Creek Exten 1st g 3½s...1951	A O	-----	-----	87⅜	-----	85½	-----	-----	-----	85½ Feb. 20	88 Mar. 20
------	Belvidere Del cons gtd g 3½s....1943	J J	85	-----	89¼	-----	89¼	-----	-----	-----	-----	-----
2,000	Big Sandy Ry 1st guar 4s.....1944	J D	96	-----	96	98	94	-----	96 Aug. 20	96 Aug. 20	94⅞ Feb. 6	100 July 10
191,000	Boston & Maine 1st 5s A C.....1967	M S	99¾	Sale	99½	100	93½	Sale	92 Aug. 19	100 Aug. 3	92 Aug. 19	103¼ Feb. 21
76,000	1st mortgage 5s series 2.....1955	M N	99½	Sale	98¼	99⅞	92¾	Sale	89¾ Aug. 26	100 Aug. 5	88¾ Aug. 20	103¼ Feb. 20
112,000	1st g 4½s series JJ.....1961	A O	-----	-----	95½	Sale	87	Sale	83½ Aug. 25	94¼ Aug. 5	83½ Aug. 25	96¼ July 21
8,000	Boston & N Y Air Line 1st gu 4s.1955	F A	-----	85	82¼	84	-----	85	82¼ Aug. 22	82¼ Aug. 22	81 Jan. 12	85 Feb. 18
------	Brunsw & Western 1st gu g 4s....1938	J J	95½	-----	98	-----	94½	-----	-----	-----	98 Apr. 8	98¼ May 7
1,000	Buff Roch & Pitts gen 5s.....1937	M S	101½	103	-----	104	-----	103½	102¾ Aug. 24	102¾ Aug. 24	101½ Jan. 10	103¾ Mar. 9
51,000	Consol 4½s.....1957	M N	85	Sale	77	Sale	67	77	67 Aug. 25	78½ Aug. 3	67 Aug. 25	90 Jan. 14
16,000	Buri Ced Rap & Nor & Col tr 1st 5s '34	A O	100¾	102	102½	-----	101	100	Aug. 22	102¾ Aug. 18	100 June 3	102¾ May 21
20,000	Canada Sou con gu & col tr 5s...1962	A O	105	Sale	107	108½	107	107½	104½ Aug. 28	108 Aug. 7	104½ Aug. 28	108½ Feb. 7
85,000	Canadian Nat guar 4½s. Sept 15 1954	M S	98⅞	Sale	100⅜	100⅝	99¼	100¼	99½ Aug. 28	101 Aug. 18	98 Jan. 21	102½ June 12
245,000	4½s.....1957	J J	99	Sale	100¼	Sale	100¼	Sale	99⅜ Aug. 31	101½ Aug. 19	97⅛ Feb. 2	102⅝ May 16
137,000	Gold 4½s.....1948	J D	98½	Sale	100⅜	Sale	99⅞	Sale	100 Aug. 1	100¾ Aug. 21	97½ Jan. 22	102½ May 23
111,000	Guaranteed gold 5s.....July 1969	J J	104⅜	Sale	105⅜	Sale	104½	Sale	104½ Aug. 31	106 Aug. 3	104 Jan. 19	108¼ May 13
119,000	Guaranteed g 5s.....Oct 1969	A O	104½	Sale	105½	Sale	104½	Sale	104½ Aug. 31	106½ Aug. 19	103⅝ Jan. 20	108¼ May 15
39,000	Guaranteed g 5s.....1970	F A	104¼	105	105¼	105⅝	105½	Sale	104¾ Aug. 26	106½ Aug. 20	104 Jan. 20	107¾ May 9
162,000	Guar gold 4½s.....June 15 1955	J D	101¼	Sale	102	Sale	101⅜	Sale	101⅜ Aug. 28	103 Aug. 18	100⅜ Jan. 21	104 May 13
181,000	Guar g 4½s.....1956	F A	-----	-----	100¼	Sale	100⅜	Sale	99½ Aug. 29	101¼ Aug. 15	99½ Aug. 29	100⅞ July 21
107,000	Canadian No deb s f 7s.....1940	J D	110⅜	Sale	112⅜	Sale	113⅛	Sale	112½ Aug. 10	113⅜ Aug. 24	110½ Jan. 5	113⅞ June 7
112,000	25-year deb s f guar 6½s.....1946	J J	115½	Sale	119⅜	119½	119	Sale	118½ Aug. 18	120 Aug. 19	115½ Jan. 2	121 June 8
135,000	10-year gold 4½s.....Feb. 15 1935	F A	100½	Sale	102½	Sale	102	Sale	101½ Aug. 21	102¾ Aug. 4	100½ Feb. 27	103⅝ June 11
423,000	Canadian Pac 4% deb stock.....	J J	88¾	Sale	84	Sale	81¾	Sale	81 Aug. 26	84 Aug. 1	81 Aug. 26	89½ May 16
142,000	Collateral trust gold 4½s.....1946	M S	99¾	Sale	100¼	Sale	97¼	Sale	96½ Aug. 26	100½ Aug. 4	96½ Aug. 26	102 July 20
111,000	5s equip tr temp ctfs.....1934	J J	102¾	Sale	105	105⅛	102½	Sale	102 Aug. 20	105⅛ Aug. 3	102 Jan. 2	107 May 8
321,000	Collateral trust g 5s.....1946	J D	102¾	Sale	101¾	Sale	100¾	101	100½ Aug. 6	c102½ Aug. 19	100½ Aug. 6	105½ Mar. 20
225,000	Collateral trust 4½s.....1960	J J	99	Sale	97½	Sale	96⅛	Sale	95¼ Aug. 28	98 Aug. 5	95¼ Aug. 28	100 Jan. 3
------	Carb & Shaw 1st g 4s.....1932	M S	92	-----	97	-----	-----	-----	-----	-----	-----	-----
13,000	CaroCent 1st cons g 4s.....1949	J J	65	69	55¼	64⅛	50	Sale	50 Aug. 31	55¼ Aug. 4	50 Aug. 31	75 Jan. 22
22,000	Caro Clinch & Ohio 1st 5s.....1938	J D	102½	103	103¾	104	103	103½	103 Aug. 18	104 Aug. 3	102 Jan. 20	104 May 15
16,000	1st & con g 6s series A..Dec 15 1952	J D	107½	Sale	108½	108¾	108¼	Sale	108 Aug. 21	109 Aug. 15	107⅜ Jan. 14	109½ Jan. 30
------	Carthage & Adir 1st gu g 4s.....1981	J D	89	93½	80½	-----	80	-----	-----	-----	88 July 28	92 Apr. 21
------	Cent Br Un Pac 1st g 4s.....1948	J D	80	Sale	62	79	65¼	79	-----	-----	78 May 5	83¾ Feb. 25
------	Cent of Ga Ry 1st g 5s.....Nov. 1945	F A	100	-----	102⅛	-----	100	-----	-----	-----	101 Jan. 28	103¾ June 29
70,000	Consol gold 5s.....1945	M N	95	99¾	94½	96¼	77⅜	82	77 Aug. 28	94½ Aug. 3	77 Aug. 28	102¼ Apr. 4
4,000	Ref & gen 5½s series B.....1959	A O	-----	87	73	83¾	98	Sale	52½ Aug. 25	70¼ Aug. 14	52½ Aug. 25	100 Jan. 22
1,000	Ref & gen 5s series C.....1959	A O	83½	87½	71¼	77	-----	68¾	70 Aug. 14	70 Aug. 14	70 July 1	95½ Jan. 20
8,000	Chat Div pur money g 4s.....1951	J D	-----	91	-----	85	80	Sale	74 Aug. 26	80 Aug. 31	74 Aug. 26	88 May 13
------	Mac & Nor Div 1st g 5s.....1946	J J	95	102½	94⅝	-----	85	-----	-----	-----	93¼ July 1	102 Mar. 24
------	Middle Ga & Atl Div pur m 5s..1947	J J	93¼	-----	-----	100¾	60¼	101½	-----	-----	-----	-----
------	Mobile Div 1st g 5s.....1946	J J	95	-----	94½	-----	95	-----	-----	-----	101¾ Apr. 8	101¾ Apr. 22
19,000	Cent N E 1st guar 4s.....1961	J J	85	Sale	85½	89	83	Sale	80¾ Aug. 28	85½ Aug. 13	80¾ Aug. 28	89¼ May 1
------	Cen RR & Bkg of Ga col tr g 5s..1937	M N	95	97	-----	94⅞	-----	89⅞	-----	-----	94½ July 14	99¼ Feb. 25
18,000	Central of N J gen g 5s.....1987	J J	112⅛	Sale	113¾	115	108¾	109½	107 Aug. 26	113¾ Aug. 7	107 Aug. 26	115 Jan. 26
------	Registered.....	Q J	109⅛	114½	112⅝	-----	-----	-----	-----	-----	109½ Mar. 3	114½ Jan. 9
5,000	General 4s.....1987	J J	95¾	97¾	97	98½	91	97½	97¾ Aug. 18	97¾ Aug. 18	87½ Apr. 17	98½ May 5
132,000	Cent Pac 1st ref gu g 4s.....1949	F A	96½	Sale	98	Sale	97½	98½	96½ Aug. 24	98½ Aug. 4	95½ Jan. 31	99 May 6
------	Registered.....	F A	-----	-----	95¾	-----	-----	-----	-----	-----	95 Feb. 28	97 May 8
8,000	Through St L 1st gu g 4s.....1954	A O	92¼	-----	96½	97¼	94	98	96 Aug. 7	98¼ Aug. 22	95¼ Apr. 27	98¼ Aug. 22
213,000	Guar 5s.....1960	F A	105	Sale	103	Sale	99¼	Sale	96 Aug. 18	103¼ Aug. 1	96 Aug. 18	105⅛ Mar. 2
------	Charles & Savannah 1st g 7s.....1936	J J	107⅜	-----	109	-----	107¼	-----	-----	-----	109 Mar. 1	111 June 6
25,000	Ches & Ohio 1st cons g 5s.....1939	M N	104	-----	107½	-----	107	Sale	107 Aug. 22	108 Aug. 18	104¾ Jan. 14	108 Aug. 18
------	Registered.....1939	M N	-----	-----	104	-----	-----	-----	-----	-----	101 Jan. 10	103½ Jan. 19
101,000	General gold 4½s.....1992	M S	104½	Sale	106⅛	106⅜	104⅜	104½	104 Aug. 25	c108 Aug. 4	103⅛ Jan. 31	108 July 27
------	Registered.....	M S	-----	-----	103⅜	-----	99	-----	-----	-----	102 Mar. 17	104½ July 23
66,000	Ref & imp 4½s ser A.....1993	A O	100⅝	Sale	100	101	97⅜	98⅛	97 Aug. 21	101 Aug. 3	97 Aug. 21	103¾ May 23
233,000	Ref & imp 4½s ser B w i.....1995	J J	101	Sale	100¼	Sale	98	Sale	96 Aug. 24	101 Aug. 3	96 Aug. 24	102¾ May 25
2,000	Craig Valley 1st g 5s.....May 1940	J J	100½	-----	103¼	Sale	102⅞	-----	103¼ Aug. 1	103¼ Aug. 1	101⅝ Aug. 2	103½ May 12
4,000	Potts Creek Br 1st 4s.....1946	J J	93	-----	95½	-----	94⅝	-----	94⅛ Aug. 24	94⅝ Aug. 24	94½ Mar. 10	95¾ June 11
1,000	R & A Div 1st con g 4s.....1989	J J	93¾	95½	97	98	-----	-----	96 Aug. 24	97½ Aug. 8	93¼ Apr. 8	c102 May 25
2,000	R & A Div 2d con gold 4s.....1989	J J	87	-----	94⅜	96	94	-----	94 Aug. 14	94 Aug. 14	92¼ Jan. 6	94½ Jan. 7
------	Warm Springs Valley 1st g 5s..1941	M S	100¼	105	102¼	-----	102¼	-----	-----	-----	104¾ May 5	104¾ May 5
	Chesapeake Corp conv to 5s May15 '47				See "Industrials" Page 25.							
30,000	Chic & Alt R RR ref g 3s.....1949	A O	69	69¾	68¾	69	64½	65	64⅞ Aug. 29	69 Aug. 3	64⅞ Aug. 29	73 Jan. 16
3,000	Certif deposit stpd Oct 1929 int....		69	70½	66	68	-----	67	65 Aug. 27	65 Aug. 27	65 July 25	70 Jan. 9
1,000	Chic & Alt Ry 1st lien g 3½s....1950	J J	79¾	80	79¾	-----	79¾	-----	79¾ Aug. 6	79¾ Aug. 6	79¾ Aug. 13	79¾ Jan. 13
85,000	Chic Burl & Q Ill Div 3½s.....1949	J J	91	Sale	92¾	93¾	91¼	92¾	90⅝ Aug. 24	93¾ Aug. 5	89 Apr. 28	93¾ July 27
------	Registered.....	J J	81¼	-----	-----	-----	-----	-----	-----	-----	91 Jan. 19	91 Jan. 19
24,000	Illinois Division 4s.....1949	J J	96½	98	100¼	Sale	99½	100¼	98¾ Aug. 25	100⅜ Aug. 3	96⅜ Jan. 31	100⅜ July 27
162,000	General 4s.....1958	M S	96⅞	Sale	99¼	99½	97	Sale	96 Aug. 19	99¾ Aug. 3	96 Aug. 19	100 May 25
187,000	1st & ref 4½s series B.....1977	F A	103	Sale	102¾	Sale	101½	102	100 Aug. 25	103⅜ Aug. 4	100 Jan. 30	104½ May 28
96,000	1st & ref 5s series A.....1971	F A	108¾	110	109¼	Sale	107	110	105½ Aug. 24	109¼ Aug. 4	105½ Aug. 24	110¾ June 22
10,000	Chic & E Ill 1st cons g 6s.....1934	A O	-----	-----	72	85	93	Sale	85 Aug. 4	93 Aug. 31	70 July 29	101½ May 6
198,000	Chic & E Ill Ry (new co) gen 5s..1951	M N	35	Sale	32	32½	24¼	Sale	24 Aug. 31	32¾ Aug. 3	24 Aug. 31	50 Jan. 8
12,000	Chic & Erie 1st gold 5s.....1982	M N	103	108	106⅝	Sale	105¼	Sale	104½ Aug. 26	106⅝ Aug. 3	104⅛ Jan. 6	108 Mar. 16
493,000	Chic Gt Western 1st 50-yr 4s.....1959	M S	63⅛	Sale	65¼	Sale	65	Sale	61½ Aug. 24	66 Aug. 3	58 Jan. 2	69¾ Jan. 7
------	Chic Indianap & Louisv ref g 6s..1947	J J	-----	110	-----	105½	70¼	105½	-----	-----	104⅞ May 7	110 Jan. 5
------	Refunding gold 5s.....1947	J J	100	-----	-----	97⅞	60⅜	97⅞	-----	-----	100¾ Jan. 21	102¾ Jan. 21
------	Refunding 4s series C.....1947	J J	89	93	80½	91	-----	91	-----	-----	91 Apr. 13	93¾ Mar. 5
1,000	1st & general 5s series A.....1966	M N	-----	87⅞	51	60	48	50	50 Aug. 27	50 Aug. 27	50 Aug. 27	90¾ Jan. 15
7,000	1st & gen 6s series B.....May 1966	J J	98	Sale	73	80	-----	67¾	73 Aug. 19	75 Aug. 10	72⅜ June 12	100 Jan. 17
12,000	Chic Indiana & Sou 50-yr 4s.....1956	J J	91½	94	94½	-----	89½	92	90¾ Aug. 26	91 Aug. 17	90¾ Aug. 26	96 Mar. 20
6,000	Chic L S & East 1st 4½s.....1969	J D	97½	101¾	101	-----	101	102	100 Aug. 28	100½ Aug. 18	99⅝ Apr. 28	101½ Apr. 11
112,000	Chic Mil & St P gen g 4s... May 1989	J J	83½	Sale	82¾	84	79⅞	Sale	79¼ Aug. 27	84 Aug. 12	79¼ Aug. 27	87¾ Feb. 25
------	Registered.....	Q J	70	-----	-----	-----	-----	-----	-----	-----	-----	-----
1,000	Gen g 3½s series B.....May 1989	J J	73½	76	72½	-----	67	71	72½ Aug. 21	72½ Aug. 21	69¾ Apr. 25	75¼ Jan. 26
92,000	Gen 4½s series C.....May 1989	J J	93½	Sale	92⅜	94	89¼	92½	90¼ Aug. 18	92¾ Aug. 4	90 Apr. 22	96½ Mar. 13
78,000	Gen gold 4½s series E..Mar 1 1989	J J	93¼	94¾	92⅜	Sale	89¼	90⅜	89¼ Aug. 26	92¾ Aug. 5	88½ May 5	96½ Mar. 5
225,000	Gen 4½s series F.....1989	J J	98	Sale	97	Sale	93⅝	94⅛	93⅝ Aug. 26	97 Aug. 1	93⅝ Aug. 26	101 Jan. 26
764,000	Chic Milw St P & Pac mtge 5s.....1975	F A	68¾	Sale	56	56¾	46½	Sale	45 Aug. 24	56⅛ Aug. 3	45 Aug. 24	76 Jan. 7
1,052,000	Conv adj 5s.....Jan 1 2000	A O	26½	Sale	20	Sale	17⅞	Sale	17 Aug. 25	21 Aug. 3	15 June 2	35 Jan. 9
42,000	Chic & No West gen 3½s.....1987	M N	77⅛	Sale	77¼	77⅞	75¾	Sale	73⅝ Aug. 17	77½ Aug. 12	73¾ Aug. 17	81 Jan. 3
------	Registered.....	Q F	-----	-----	-----	-----	70	-----	-----	-----	77½ Mar. 15	79½ Mar. 28
48,000	General 4s.....1987	M N	86	Sale	86⅞	87¼	86	Sale	82 Aug. 21	87 Aug. 15	82 Aug. 21	91 Mar. 9
------	Stpd non-payt Fed inc tax..1987	M N	-----	-----	87	92½	85¼	92½	-----	-----	86¼ Jan. 5	91 Feb. 10
3,000	Stpd gen 4½s non-pay inc tax..1987	M N	103¼	Sale	101⅝	102¼	98	101½	100¾ Aug. 25	102¼ Aug. 12	100¾ Aug. 25	c103½ June 1
75,000	Gen 5s stpd non pay inc tax..1987	M N	104¼	107	106⅜	-----	105¼	-----	103⅝ Aug. 24	107 Aug. 3	103⅝ Aug. 24	110½ Mar. 18
4,000	Sinking fund deb 5s.....1933	M N	100	Sale	101⅞	102½	-----	99¾	98½ Aug. 25	100½ Aug. 15	98½ Aug. 25	102¾ Apr. 29
145,000	15-year secured 6½s..Mar 1 1936	M S	99½	100¾	107	107¼	105	Sale	103¼ Aug. 26	107¼ Aug. 13	99 June 4	101½ May 6
89,000	1st & ref g 5s.....May 2037	J D	107	108½	90	94	-----	85	84⅞ Aug. 14	92 Aug. 5	103¼ Aug. 26	109½ Mar. 24
115,000	Stpd 1st & ref 4½s.....May 2037	J D	97½	105½	80	Sale	74½	Sale	71 Aug. 25	80 Aug. 1	84⅞ Aug. 14	103 Feb. 11
199,000	1st & ref 4½s ser C.....May 2037	J D	91¾	Sale	-----	80	74	Sale	70¾ Aug. 26	78¾ Aug. 4	71 Aug. 25	96 Jan. 9
1,058,000	Conv 4½s series A.....1949	M N	87½	Sale	67	Sale	61½	Sale	56⅛ Aug. 26	68 Aug. 1	70¼ Aug. 26	95⅞ Jan. 8
51,000	Chic R I & Pacific gen g 4s.....1988	J J	95	Sale	90	90½	87¾	88½	86 Aug. 19	90 Aug. 3	56⅛ Aug. 26	93 Jan. 26
------	Registered.....1988	J J	-----	-----	-----	90	-----	-----	-----	-----	86 June 1	96 Jan. 7
778,000	Refunding gold 4s.....1934	A O	98¼	Sale	91½	Sale	87¼	Sale	79 Aug. 22	91½ Aug. 1	85 July 27	91 Jan. 14
------	Registered.....	A O	-----	-----	-----	-----	-----	-----	-----	-----	79 Aug. 22	99½ Jan. 21
306,000	Sec. gold 4½s series A.....1952	M S	91	Sale	77¼	Sale	73½	Sale	68½ Aug. 11	78½ Aug. 5	96¼ Apr. 25	98½ Mar. 6
547,000	Convertible gold 4½s.....1960	M N	87	Sale	71¼	Sale	65½	Sale	59⅜ Aug. 25	72 Aug. 3	68½ Aug. 11	95¾ Jan. 24
	Chic S L & N O—										59⅜ Aug. 25	92½ Jan. 23
2,000	Gold 5s.....June 15 1951	J D	101	-----	103¼	-----	99⅛	102	102 Aug. 18	103⅜ Aug. 8	102 Aug. 18	104¼ May 16
------	Registered.....June 15 1951	J D	-----	-----	101½	-----	98	-----	-----	-----	100 June 11	100 June 11
------	Gold 3½s.....June 15 1951	J D	80	-----	82¾	86	82½	84	-----	-----	85½ May 8	85½ May 8
------	Mem Div 4s.....1951	J D	-----	91	80½	87	65	67	-----	-----	90 Apr. 22	91½ May 12
5,000	Chic St L & Pitts cons g 5s.....1932	A O	100⅜	-----	102	-----	101⅝	-----	101½ Aug. 24	102 Aug. 13	101 Jan. 14	102 Aug. 13
------	Registered.....	A O	-----	-----	-----	-----	-----	-----	-----	-----	101 Feb. 18	101 Feb. 18
50,000	Chic T H & S'east 1st & ref 5s....1960	M S	85	Sale	73	Sale	64½	Sale	55¼ Aug. 25	74¾ Aug. 4	55¼ Aug. 25	88⅝ Mar. 11
7,000	Income guar 5s.....Dec 1 1960	M S	66	70½	57⅞	62½	40	53	56⅜ Aug. 5	57¼ Aug. 5	51 June 3	73 Feb. 11
25,000	Chic Un Station 1st gu 4½s A...1963	J J	102¾	Sale	104¼	105	102⅝	103½	102½ Aug. 21	105 Aug. 4	102⅜ Jan. 2	105¼ June 8
18,000	1st 5s series B.....1963	J J	104½	105¾	106	106¼	105¾	106¼	105½ Aug. 19	106¼ Aug. 6	104⅝ Jan. 3	106¾ May 26
29,000	Guaranteed gold 5s.....1944	J D	104	Sale	105¾	Sale	106	Sale	105¾ Aug. 1	106¾ Aug. 17	103⅜ Feb. 27	106¾ Aug. 17
71,000	1st 6½s series C.....1963	J J	114¾	Sale	116¼	116½	116¼	116½	115¾ Aug. 20	116½ Aug. 3	114⅝ Jan. 13	116¾ Jan. 22
208,000	Chic & West Ind Consol 50-yr 4s..1952	J J	87½	Sale	91¾	Sale	85¼	Sale	82 Aug. 26	92¼ Aug. 3	82 Aug. 26	92¼ Aug. 3
89,000	1st & ref 5½s series A.....1962	M S	102½	Sale	105½	-----	100	Sale	99½ Aug. 26	105½ Aug. 7	99½ Aug. 26	105⅞ Apr. 1
2,000	Choc Okl & Gulf consol 5s.....1952	M N	98	105	102½	-----	103	Sale	102½ Aug. 11	105 Aug. 19	101¾ Jan. 21	105 Aug. 19
------	Cin Ham & Day 2d g 4½s.....1937	J J	97½	99¼	99½	-----	97½	99	-----	-----	98 Jan. 15	100 Apr. 8
7,000	Cin Ind St L & C 1st 4s....Aug 2 1936	Q F	97½	-----	99¼	-----	98	-----	99¼ Aug. 5	99¼ Aug. 5	98 Jan. 9	99½ June 13
------	Registered.....	Q F	-----	-----	98¾	-----	-----	-----	-----	-----	98¼ Apr. 22	98¼ Apr. 22
------	Cin Leb & N 1st con gu g 4s....1942	M N	90¾	-----	94½	-----	94¼	-----	-----	-----	93 May 15	96 Mar., 6

c Cash sale.

Sales in August. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
92,000	Cin Union Term 1st 4½s 2020	J J	103¼	Sale	103⅞	105	102¼	103½	101¾ Aug. 26	104¼ Aug. 12	101¾ Aug. 26	106 May
------	Clearfield & Mahon 1st gtd g 5s 1943	J J			101½	-----					98¼ Apr. 24	98¼ Apr. 2
75,000	C C C & St L gen g 4s 1993	J D	93⅛	96¼	91¾	92½	90	90¾	87¾ Aug. 14	92½ Aug. 4	87¾ Aug. 14	97 Mar. 2
------	General 5s series B 1993	J D	109½	114	101¼	-----	99½	-----			109⅜ Feb. 17	110 Feb. 1
3,000	Ref & imp 6s series C 1941	J J	104	Sale	104½	105	104	Sale	104 Aug. 24	104½ Aug. 12	103⅜ Jan. 2	105 Apr. 1
77,000	Ref & imp 5s series D 1963	J J	103½	Sale	103	Sale	98½	101½	98½ Aug. 28	103¼ Aug. 10	98½ Aug. 28	105 Jan.
293,000	Ref & impt 4½s series E 1977	J J	100½	Sale	95⅝	Sale	92½	Sale	89½ Aug. 21	96 Aug. 4	89½ Aug. 21	101¼ Jan. 2
5,000	Cairo Div 1st gold 4s 1939	J J	-----	97½	98½	-----	97½	99⅞	98⅜ Aug. 24	98⅜ Aug. 24	97 Mar. 12	99½ May 1
------	Cin W & M Div 1st g 4s 1991	J J	92½	95	91⅜	97⅜	91⅜	93¾			91 Feb. 10	94 May
12,000	St Louis Div 1st coll trust g 4s 1990	M N	92¾	-----	87	91½	85¼	92	88 Aug. 27	90 Aug. 15	88 Aug. 27	93½ May 8
------	Spring & Col Div 1st g 4s 1940	M S	93½	95¼	96½	-----	91	-----			95¼ Jan. 19	95⅜ Feb. 1
------	W W Val Div 1st g 4s 1940	J J	93	98	97¼	-----	91	-----			95⅛ Apr. 7	97¾ July 1
4,000	Clev Col C & Ind gen con 6s 1934	J J	103¼	105⅜	105	-----	104	-----	105 Aug. 5	105 Aug. 5	103½ Jan. 6	105¼ July 2
------	Clev Lor & Wheel con 1st g 5s 1933	A O	101	101¾	101½	-----	100	-----			101⅜ July 3	102⅝ July 3
5,000	Clev & Mahon Valley g 5s 1938	J J	-----	102	101¾	-----	100	-----	101 Aug. 19	101 Aug. 19	101 Jan. 15	101⅜ July 3
1,000	Clev & Marietta 1st gu 4½s 1935	M N	98	102	102½	-----	101	102½	102½ Aug. 11	102½ Aug. 11	100½ Jan. 22	102½ Aug. 1
------	Clev & Pitts gen gu 4½s ser B 1942	A O	100	-----	101⅜	-----	101½	-----				
------	Series B gu 3½s 1942	A O	87¼	-----	92¼	-----	92	-----			Last sale	87 Mar. 2
------	Series A gu 4½s 1942	J J	100	-----	100⅛	-----	99	-----				
------	Series C gu 3½s 1948	M N	86¼	-----	91⅛	-----	91	-----			92¾ Jan. 20	92¾ Jan. 2
------	Series D 3½s 1950	F A	86¼	-----	88¾	-----	88½	-----				
12,000	General 4½s series A 1977	F A	102¾	104	102¾	103½	98⅛	-----	101½ Aug. 26	103 Aug. 21	101 Feb. 2	105 May
21,000	Clev Short Line 1st gu 4½s 1961	A O	102½	Sale	103	Sale	102½	102¾	103 Aug. 1	104 Aug. 7	102¼ Jan. 30	104½ Feb. 1
29,000	Clev Union Term'ls 1st s f 5½s A 1972	A O	108¾	Sale	111	111¼	109¼	Sale	108⅜ Aug. 28	111 Aug. 5	108¼ Feb. 5	111⅛ Apr. 2
3,000	1st s f g 5s series B guar 1973	A O	104⅞	106	106⅜	108	106¼	-----	106¼ Aug. 14	106¼ Aug. 14	104½ June 11	109½ May 1
53,000	1st s f guar 4½s ser C 1977	A O	103¼	Sale	102½	103½	102½	Sale	101¾ Aug. 18	103½ Aug. 10	101⅛ Jan. 31	104⅜ May 2
------	Coal Riv Ry 1st gu 4s 1945	J J	91	97	95	-----	95⅓	-----			92 Apr. 4	96⅛ Mar.
283,000	Colo & Southern Ref & ext 4½s 1935	M N	101	Sale	-----	100	95	96½	93¾ Aug. 25	99⅞ Aug. 3	93¾ Aug. 25	102⅛ May 2
1,000	General mtge 4½s series A 1980	M N	96	Sale	-----	84	46¼	70	84 Aug. 4	84 Aug. 4	84 Aug. 4	97¾ Jan.
------	Col & Hock Valley 1st ext g 4s 1948	A O	90⅜	-----	94¼	-----	94⅜	-----			92 Jan. 22	96⅞ May 1
------	Col & Tol 1st ext 4s 1955	F A	90	-----	95¼	-----	94	-----			93½ Jan. 9	96¼ June 2
------	Conn & Passum Rive 1st g 4s 1943	A O	89½	-----	91	-----	91	-----				
27,000	Consolidated Ry non-conv deb 4s 1954	J J	64¼	73	72¾	74	69¼	73½	73 Aug. 26	74 Aug. 7	69¼ Jan. 19	74½ Mar. 2
5,000	Non-conv debenture 4s 1955	J J	63	68	73⅛	74	72	-----	74 Aug. 7	74 Aug. 7	68 Jan. 3	76 June 2
3,000	Non-conv deb 4s A&O 1955	A O	63	74	72⅞	-----	72	73	71⅛ Aug. 20	72⅞ Aug. 26	70 Feb. 4	72⅞ Aug. 2
9,000	Non-conv debenture 4s J&J 1956	J J	64½	69½	74	-----	73	74¼	71¾ Aug. 19	74 Aug. 7	68¾ Jan. 12	75 July
150,000	Cuba Northern Rys 1st 5½s 1942	J D	40¼	43	41	Sale	37	Sale	35½ Aug. 24	45 Aug. 10	35½ June 11	47 Feb. 1
52,000	Cuba RR 1st 50-yr g 5s 1952	J J	53⅞	Sale	62½	64	54⅝	57	53½ Aug. 21	62½ Aug. 11	45 June 7	70½ Mar.
57,000	1st & refund 7½s series A 1936	J D	70	72¾	72	75	58	69¾	58 Aug. 25	72 Aug. 3	58 Aug. 25	80¼ Mar. 1
6,000	1st lien & ref 6s series B 1936	J D	60	65	64	74¾	55	58	58 Aug. 13	64 Aug. 7	58 Aug. 13	72 July
330,000	Del & Hud 1st 4s tax ex N Y 1943	M N	95¼	Sale	94⅞	Sale	92½	Sale	90⅜ Aug. 21	95⅝ Aug. 3	90⅜ Aug. 21	99¼ May 2
------	10-year convertible 5s 1935	A O	101	104¾	103½	107	102	105			100½ Jan. 27	106 June 3
70,000	15-year 5½s 1937	M N	104½	105¼	105¼	Sale	102	Sale	102 Aug. 31	105¾ Aug. 13	102 Aug. 31	106½ May 2
------	Del Riv RR & Bdge 1st gu g 4s 1936	F A	96	98	98	-----	99	-----			96½ Apr. 28	100 Apr. 3
69,000	Den & Rio Gr 1st cons g 4s 1936	J J	95	Sale	90⅝	91	84¾	89	82 Aug. 22	91½ Aug. 11	82 Aug. 22	99 Feb.
7,000	Consol gold 4½s 1936	J J	97½	Sale	94½	96	85½	89⅞	90 Aug. 26	94½ Aug. 5	90 Aug. 26	101 May 1
163,000	Denv & R Gr West gen 5s Aug 1955	F A	76	Sale	55⅜	Sale	48	Sale	41 Aug. 24	56¼ Aug. 3	41 Aug. 24	83 Feb. 2
58,000	Ref & imp mtge 5s ser B 1978	A O	76⅝	Sale	62⅓	66	51	55	50 Aug. 25	62 Aug. 5	50 Aug. 25	85¾ Jan.
------	Des Moines & Ft D 1st gu g 4s 1935	J J	-----	25	4	20	10	25			8 Apr. 20	8 Apr. 2
------	Certificates of deposit		-----	19⅞	4¼	15	4¼	15			5 June 5	8 Apr.
------	Des Plaines Val 1st guar 4½s 1947	M S			85	-----	82	-----				
------	Detroit & Mack 1st lien g 4s 1995	J D	43	-----	30	-----	30½	-----			35 Apr. 28	35 Apr. 2
------	Gold 4s 1995	J D	36	50	25	40	25	37				
32,000	Detroit River Tunnel 1st gu 4½s 1961	M N	102½	103½	102⅜	-----	100½	102	102 Aug. 26	103½ Aug. 12	101½ May 14	104½ May 1
------	Dul Missabe & Nor gen 5s 1941	J J	103½	-----	104½	105¼	104⅝	-----			104⅜ June 18	104½ June 1
10,000	Dul & Iron Range 1st 5s 1937	A O	100	103	104¼	-----	102¼	104	104¼ Aug. 12	104⅜ Aug. 12	102 Jan. 7	104⅜ Aug. 1
1,000	Dul So Shore & Atlantic g 5s 1937	J J	60½	66	46	50	46	50	46 Aug. 18	46 Aug. 18	36½ May 21	60½ Feb.
------	East Ry M No Div 1st g 4s 1948	A O	93½	-----	98	99	92	-----			96¾ Feb. 25	97¾ July 2
6,000	East Tenn Va & Ga cons 1st g 5s 1956	M N	104¾	Sale	105½	110½	100½	110½	100 Aug. 20	105½ Aug. 17	100 Aug. 20	108 Jan. 2
13,000	Elgin Jol & East 1st g 5s 1941	M N	102½	104¼	104¾	105¾	102¼	-----	101 Aug. 26	105¼ Aug. 6	101 Aug. 26	107½ June 2
------	El Paso & S W 1st & ref 5s 1965	A O	101½	-----	103	-----	100½	-----			102½ Jan. 19	106¾ June
116,000	Erie 1st con & prior lien 4s 1996	J J	85	Sale	87⅛	87⅞	87¼	Sale	87 Aug. 12	88⅜ Aug. 22	84¼ Feb. 3	89¾ Mar. 1
------	Registered	J J	77½	84	82⅞	87½	82⅜	85¼			80½ July 3	87⅛ Mar. 2
118,000	1st consol gen lien 4s 1996	J J	72¾	Sale	75¼	Sale	70	Sale	63 Aug. 24	76 Aug. 1	63 Aug. 24	79¾ Jan. 2
------	Registered	J J										
26,000	Penn coll trust g 4s 1951	F A	98	100	100⅝	Sale	100	-----	100⅝ Aug. 1	101¼ Aug. 7	98¼ Jan. 27	101¼ Aug.
89,000	40 yr conv g 4s Ser A 1953	A O	70½	74¾	71⅛	73½	66⅞	Sale	65 Aug. 27	71½ Aug. 3	65 Aug. 27	78½ Jan. 2
56,000	Do do Ser B 1953	A O	70½	76½	71⅛	77	66⅛	Sale	63 Aug. 26	71 Aug. 5	63 Aug. 26	78⅞ Jan. 2
10,000	Gen conv 4s Series D 1953	A O	71¾	Sale	67⅛	-----	60⅜	-----	67⅛ Aug. 12	67⅛ Aug. 7	67⅛ Aug. 12	75½ July
427,000	Ref & impt gold 5s ser 1927 1967	M N	79¾	Sale	75	Sale	69½	Sale	64½ Aug. 26	75 Aug. 1	64½ Aug. 26	84½ Jan. 2
561,000	Ref & imp 5s of 1930 1975	A O	79½	Sale	74	Sale	69	Sale	64¾ Aug. 25	74¼ Aug. 3	64¾ Aug. 25	84 Jan.
32,000	Erie & Jersey 1st s f 6s 1955	J J	109	112	112⅛	-----	112	-----	108 Aug. 21	112½ Aug. 24	108 Aug. 21	112⅛ Aug. 2
22,000	Genesee Riv RR 1st s f 6s 1957	J J	106	107½	111	112¾	112	113	108 Aug. 26	112 Aug. 29	106¼ Jan. 5	114½ May
------	Erie & Pittsb gen gu g 3½s ser B 1940	J J	91¾	93½	95	-----	88⅜	-----			93⅝ May 26	98¼ July 3
------	Series C 3½s 1940	J J	91⅜	-----	95	-----	88⅜	-----			95⅛ July 23	95¼ July 2
2,000	Fla Cent & Pen consol gold 5s 1943	J J	80	89⅞	85	92	82	83	83 Aug. 13	85 Aug. 8	81 Jan. 19	93 Mar. 1
6,000	Fla East Coast 1st 4½s 1959	J D	75	77	74	75	74	Sale	74 Aug. 6	75 Aug. 25	67½ May 27	80 Jan. 1
164,000	1st & ref 5s ser A 1974	M S	21½	Sale	17¾	19	17	Sale	15 Aug. 29	22½ Aug. 5	15 Aug. 29	31 Jan.
18,000	Fonda John & Gl gen ref 4½s 1952	M N	26⅝	28½	15	16	10	15	13¾ Aug. 22	15 Aug. 4	13¾ Aug. 22	28½ Jan.
9,000	Fort St U D Co 1st g 4½s 1941	J J	89	-----	95⅝	97½	96	100	96 Aug. 26	96 Aug. 26	96 Aug. 26	96 Aug. 2
2,000	Ft Worth & Denver City 5½s 1961	J D	101	-----	106¼	107	100	107	105½ Aug. 20	105½ Aug. 20	105½ Aug. 20	107¼ Apr.
10,000	From Elk & Mo V 1st 6s 1933	A O	103	104¾	-----	-----	-----	104	104 Aug. 12	104¼ Aug. 10	103½ Feb. 10	105½ May
------	Galv House & Hend 1st 5s 1933	A O	-----	99	-----	95½	-----	93			95½ July 13	100 Jan. 2
19,000	Ga & Ala 1st cons 5s Oct. 1945	J J	-----	64⅞	45	50	35½	40	35½ Aug. 28	45 Aug. 11	30 June 3	57½ Feb. 1
------	Ga Caro & Nor 1st 5s 1929 Extended at 6% to 1934	J J	85	Sale	60	86	50	80			85 Jan. 2	95 Feb.
------	Georgia Midland 1st 3s 1946	A O	73	-----	35	66	61¼	66			73 Jan. 16	73 Jan. 1
2,000	Gouv & Oswegatchie 1st 5s 1942	J D			102	-----	96	100	100 Aug. 18	100 Aug. 18	100 Aug. 18	105 Mar. 2
------	Gr R & I ex 1st gu g 4½s 1941	J J	97½	101	101¼	-----	98⅛	100			99¾ Jan. 29	101¾ May 1
37,000	Grand Trunk of Can s f 7s 1940	A O	111	Sale	112½	Sale	112⅞	113	112½ Aug. 1	113⅜ Aug. 19	110 Feb. 3	113⅜ Aug. 1
146,000	15-yr deb g s f 5s guar 1936	M S	105⅞	Sale	107½	Sale	107⅜	Sale	107 Aug. 6	107⅞ Aug. 18	105¼ Jan. 3	108⅞ July
------	Grays Point Term 1st gu g 5s 1947	J D	81	-----	-----	-----	75	-----				
1,380,000	Gt Nor—Gen 7s Series A 1936	J J	109⅜	Sale	109½	Sale	106	Sale	103⅛ Aug. 24	109½ Aug. 1	103⅛ Aug. 24	112 Feb. 2
------	Registered	J J									109 Jan. 9	110 Apr. 2
51,000	1st & refund 4½s Ser A 1961	J J	97¾	101¾	100	Sale	97	Sale	95 Aug. 24	100 Aug. 1	95 Aug. 24	102 May
283,000	Gen mtge 5½s Ser B 1952	J J	107⅞	Sale	-----	107¾	99⅜	Sale	97 Aug. 26	105⅞ Aug. 4	97 Aug. 26	111 Jan.
93,000	Gen mtge 5s Ser C 1973	J J	103¾	Sale	-----	102¼	90¼	Sale	87¼ Aug. 26	101 Aug. 5	87¼ Aug. 26	c108 May
83,000	Gen 4½s Series D 1976	J J	98	Sale	94⅛	Sale	84⅜	90	85⅛ Aug. 26	94 Aug. 3	85⅛ Aug. 26	100 Jan.
161,000	Gen 4½s series E 1977	J J	97⅜	Sale	94½	Sale	86	Sale	82⅜ Aug. 24	94½ Aug. 1	82⅜ Aug. 24	99¾ Jan.
------	Green Bay & West deb ctfs A	Feb	70	90	50⅛	75	50⅛	75			67½ Apr. 17	67½ Apr. 1
------	Debenture ctfs B	Feb	11½	16	7⅞	16	8½	16			7½ June 16	21 Jan. 1
------	Greenbrier Ry 1st gu g 4s 1940	M N	95⅛	-----	96⅜	-----	96½	-----			95⅜ Apr. 2	95¾ Apr.
16,000	Gulf Mob & Nor 1st 5½s 1950	A O	97	97½	76	85	56	65	56 Aug. 24	57 Aug. 24	56 Aug. 5	99⅛ Jan. 2
36,000	1st mtge gold 5s series C 1950	A O	-----	94	72	80	56½	60	55 Aug. 25	65⅝ Aug. 14	55 Aug. 25	92 Jan. 1
------	Gulf & Ship Island ref 5s 1952	J J	101¼	-----	102	-----	102	-----			101⅝ June 26	104¾ Mar. 1
22,000	Hock Val 1st con g 4½s 1999	J J	100½	102	103½	Sale	101½	104⅜	100½ Aug. 25	104⅞ Aug. 7	101¼ Jan. 3	106⅞ Jan. 2
------	Registered	1999	J J								100¼ Apr. 28	100½ Apr. 2
2,000	Housatonic RR con g 5s 1937	M N	93	-----	100¼	-----	100¼	-----	100¼ Aug. 17	100¼ Aug. 17	97¼ July 7	101¾ May 1
1,000	Houst & Tex C 1st g 5s int gu 1937	J J	101¼	105¼	101⅜	-----	100½	-----	102 Aug. 13	102 Aug. 13	100 Jan. 12	102 Aug. 1
------	Hous Belt & Ter 1st 5s 1937	J J	100¼	100⅝	-----	102	-----	101¾			100¼ Jan. 5	103 May 1
1,000	Houst E & W Tex 1st 5s 1933	M N	100	100¼	102	-----	-----	-----	100 Aug. 17	100 Aug. 17	100⅜ Feb. 4	102 July 2
5,000	1st gu g 5s redeem 1933	M N	100	-----	102	-----	100	102	101¼ Aug. 27	101¼ Aug. 27	100 Jan. 7	102 July 1
294,000	Hudson & Manhat 1st & ref 5s A 1957	F A	98⅞	Sale	99½	Sale	96⅛	Sale	94 Aug. 25	100 Aug. 3	94 Aug. 25	102¼ Mar. 1
414,000	Adjust income 5s Feb 1957	A O	74	Sale	78¼	Sale	70¾	Sale	70 Aug. 26	78¼ Aug. 1	70 Aug. 26	79¾ July
5,000	Illinois Central 1st g 4s 1951	J J	-----	95¾	94¾	-----	95⅛	-----	94¾ Aug. 8	94¾ Aug. 8	93⅛ May 5	96 May 1
3,000	1st gold 3½s 1951	J J	86	-----	85½	-----	82¼	91¼	82½ Aug. 19	85½ Aug. 8	82½ Aug. 19	85½ Apr.
------	Registered	A O	75	86¼	83	85⅓	81	84			86¼ Jan. 10	86¼ Jan. 1
------	Extended 1st g 3½s 1951	A O	85	-----	85½	-----	82¼	-----			85½ May 19	87 Feb. 2
------	1st gold 4s sterling 1951	M S			-----	92¾	70	-----				
65,000	Collateral trust gold 4s 1952	A O	89	90	86¼	88	83½	84½	84 Aug. 21	88 Aug. 3	84 Aug. 21	96 Jan. 1
116,000	1st refunding 4s 1955	M N	90	91	79⅜	Sale	70	75	68¼ Aug. 19	79⅝ Aug. 1	68¼ Aug. 19	93 Mar. 1
------	Purchased lines 1st 3½s 1952	J J	79	-----	83⅛	88¼	71⅛	81⅞			80 Jan. 7	88¼ Mar.
37,000	Coll tr g 4s L N O & T 1953	M N	85	Sale	74¾	75	55	63⅞	64½ Aug. 22	75½ Aug. 6	64½ Aug. 22	90¼ Mar.
56,000	Refunding 5s 1955	M N	102½	104⅜	95½	96⅞	90½	91½	88¼ Aug. 15	95½ Aug. 3	88¾ Aug. 15	106 Jan. 2
78,000	15-year secured 6½s 1936	J J	108¼	109½	106	106¼	100⅝	Sale	99 Aug. 22	106 Aug. 4	99 Aug. 22	110 Jan. 1
320,000	40-year 4½s 1966	F A	96	Sale	72¼	74	64¼	Sale	62½ Aug. 26	73¾ Aug. 3	62½ Aug. 26	100 Jan. 2
------	Cairo Bridge gold 4s 1950	J D	85	93	-----	92¾	70	-----			90 June 23	93 Jan. 1

c Cash Sale.

Salesin August. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period		Price Jan. 2 1931. Bid.	Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Ask	Aug. 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	Illinois Central (Concluded)												
20,000	Litchfield Div 1st g 3s 1951	J	J	75	----	77	----	70	79			75½ Apr. 29	78½ Mar. 26
11,000	Louisv Div & Ter g 3½s 1953	J	J	82	84	83½	Sale	72½	83½	73⅛ Aug. 26	77 Aug. 13	73⅛ Aug. 26	85¼ Mar 6
------	Omaha Div 1st g 3s 1951	F	A	73½	78	71⅝	77⅜	71⅝	73	77½ Aug. 24	79¾ Aug. 14	75½ Apr. 22	79¾ Aug. 14
------	St Lou Div & Term g 3s 1951	J	J	73⅝	80½	75	79	72⅛	76¾			75½ June 4	78 Feb. 19
19,000	Gold 3½s 1951	J	J	83½	86	82	84	71	84			80⅛ July 30	84¼ Feb. 19
------	Springf Div 1st g 3½s 1951	J	J	----	----	85½	----	85	----	79 Aug. 21	83⅛ Aug. 1	79 Aug. 21	85 Feb. 18
2,000	Western Lines 1st g 4s 1951	F	A	85	90¼	90½	----	80	92			89¼ June 5	93 Mar. 17
------	Registered	F	A	----	----	89	91⅞	----	91⅞	91¼ Aug. 10	91¼ Aug. 10	90½ July 24	91½ Aug. 10
	Ill Cent & Chic St L & N O—												
143,000	Joint 1st & ref 5s ser A 1963	J	D	99	Sale	83¾	Sale	70½	73	70 Aug. 27	83¾ Aug. 1	70 Aug. 27	102¼ Feb. 13
55,000	4½s series C 1963	J	D	93	95	----	75	64½	Sale	62 Aug. 26	75 Aug. 5	62 Aug. 26	96 Jan. 10
------	Ind Bloomington & W 1st 4s 1940	A	O	91¼	----	94	98¼	91½	94			91⅜ Jan. 7	91⅜ Jan. 7
2,000	Ind Ill & Ia 1st gold 4s 1950	J	J	95	----	95½	----	92½	97	95⅝ Aug. 5	95⅝ Aug. 5	94⅝ June 3	97½ Apr. 15
------	Indianapolis & Louisv 1st gu 4s 1956	J	J	----	86¾	----	74¾	----	68⅞			84¾ Jan. 9	88½ Jan. 12
4,000	Ind Union gen & ref 5s A 1965	J	J	103¼	----	102¾	105	103	103¼	103 Aug. 24	103 Aug. 24	102¾ Apr. 29	103⅜ Apr. 7
1,000	Gen & ref guar 5s ser B 1965	J	J	103¼	----	102⅞	----	102⅞	----	102¾ Aug. 12	102¾ Aug. 12	102¾ Apr. 27	104½ Feb. 19
77,000	Internat & Gt Nor 1st 6s 1952	J	J	80	Sale	85¾	Sale	79½	Sale	76⅝ Aug. 25	87 Aug. 4	76⅝ Aug. 25	90 Feb. 27
267,000	Adj mtge 6s series A July 1 1952	----	----	37	Sale	55½	Sale	43	44¼	44 Aug. 28	60 Aug. 7	37 Jan. 2	65 Feb. 17
44,000	1st mtge gold 5s series B 1956	J	J	57¼	64½	71	76	63½	65¼	63¼ Aug. 28	72⅞ Aug. 5	63½ Aug. 28	81 Feb. 18
45,000	1st gold 5s series C 1956	J	J	60½	65	72	Sale	63½	70	65 Aug. 14	72 Aug. 1	65 Jan. 5	80½ Feb. 21
70,000	Int Rys of Cent Amer 1st 5s 1972	M	N	70	Sale	66	66½	57	57½	55¼ Aug. 25	66¼ Aug. 4	55¼ Aug. 25	73 Mar. 17
22,000	1st col trust 6s 1941	M	N	70½	75	61½	Sale	55⅝	62	61¼ Aug. 1	66 Aug. 12	60 July 29	83¼ Mar. 21
61,000	First lien & ref 6½s 1947	F	A	----	72⅜	52	55	49¾	70	49⅜ Aug. 14	53 Aug. 11	47⅞ June 20	74 Feb. 2
------	Iowa Cent 1st gold 5s 1938	J	D	13½	19¾	6⅝	10	5⅜	8½			9 July 14	16 Jan. 21
2,000	Certificates of deposit	----	----	13½	17½	6⅝	10	6	10	6⅝ Aug. 27	6⅝ Aug. 27	6⅝ Aug. 27	15 Jan. 9
52,000	1st & ref 4s 1951	M	S	4	Sale	2⅝	5	1½	4⅞	2 Aug. 21	3 Aug. 5	2 Aug. 21	6 Jan. 12
10,000	James Franklin & Clearf 1st 4s 1959	J	D	91⅝	93	94⅜	96½	90⅝	94⅝	94⅛ Aug. 11	94⅝ Aug. 11	94 Jan. 3	96⅞ Feb. 18
------	Kal Alleghan & G R 1st gu g 5s 1938	J	J	----	----	100½	----	98	----			103 May 22	103 May 22
28,000	Kanawha & Mich 1st gu g 4s 1990	A	O	86½	91⅛	88⅛	89½	91	92¼	83 Aug. 29	90 Aug. 8	83 Aug. 29	92½ Jan. 21
79,000	K C Ft S & M ref g 4s 1936	A	O	95¼	97¾	90⅝	93½	84⅛	Sale	80 Aug. 25	90⅝ Aug 6	80 Aug. 25	99½ Mar. 20
54,000	Kan City South 1st g 3s 1950	A	O	77½	Sale	79	81	76	Sale	76 Aug. 31	81 Aug. 27	73 June 3	81⅜ Mar. 10
70,000	Ref & Imp 5s April 1950	J	J	100	Sale	88½	Sale	80¼	84	77 Aug. 27	88½ Aug. 1	77 Aug. 27	102¾ Mar. 9
240,000	Kan City Term 1st 4s 1966	J	J	93¾	Sale	97¾	Sale	96½	Sale	96⅜ Aug. 12	98⅛ Aug. 4	93¼ Jan. 2	98⅛ June 23
------	Kentucky Central g 4s 1987	J	J	91¾	Sale	93½	----	89¼	----			91½ Feb. 3	94¾ May 9
5,000	Kentucky & Ind Term 4½s 1961	J	J	----	86	----	88	50	80	84 Aug. 26	84 Aug. 26	84 Aug. 26	93 June 2
------	Stamped	J	J	----	93	89	92½	----	92			88⅛ Apr. 27	94 Feb. 17
------	Plain 1961	J	J	----	----	94	----	86¼	----				
1,000	Lake E & W 1st gold 5s 1937	J	J	102	103	102	----	92	102	102 Aug. 20	102 Aug. 20	101¼ Feb. 9	103¼ Apr. 18
------	2nd gold 5s 1941	J	J	100	103½	100¾	----	95	98			100¼ Feb. 3	100¾ Mar. 24
15,000	Lake Shore & Mich Sou g 3½s 1997	J	D	85	Sale	83	85	82½	84½	81½ Aug. 19	82 Aug. 7	81½ Aug. 13	87⅛ Jan. 23
1,000	Registered 1997	J	D	----	85	----	82⅝	78⅛	80½	79 Aug. 28	79 Aug. 28	79 Aug. 28	85 Jan. 23
3,000	Leh Vall Harbor Term 1st 5s 1954	F	A	100⅝	105	104	105¼	101	105½	103¾ Aug. 14	104 Aug. 14	103½ May 28	107½ May 20
------	Leh V (N Y) 1st gu g 4½s 1940	J	J	98	100½	100⅜	Sale	97	100			99 June 4	101½ Jan. 27
164,000	Leh Val (Pa) gen con g 4s 2003	M	N	86½	Sale	85¼	Sale	80	Sale	77⅞ Aug. 15	85¼ Aug. 1	77⅞ Aug. 25	90¼ Feb. 13
------	Registered	M	N	----	----	----	----	----	----			83 May 13	86 Jan. 7
19,000	Gen cons 4½s 2003	M	N	96	97½	98⅜	99⅜	----	93¾	93¾ Aug. 21	100⅜ Aug. 1	93¾ Aug. 21	101 May 29
65,000	Leh Vall RR gen con 5s series 2003	M	N	102¼	107	103	103½	99⅜	100	99¼ Aug. 20	103 Aug. 3	99¼ Aug. 20	106¾ Mar. 5
2,000	Leh V Ter Ry 1st gu g 5s 1941	A	O	101	----	103½	105⅝	102	105⅝	103¾ Aug. 4	103¾ Aug. 4	101⅝ May 19	105 July 20
1,000	Lehigh & N Y 1st gu g 4s 1945	M	S	88¼	----	95¼	98	92¼	98	95¼ Aug. 4	95¼ Aug. 4	84 Apr. 30	96 May 14
5,000	Lex & East 1st gu 5s 1965	A	O	109½	113¾	109	110½	----	106	109 Aug. 4	109 Aug. 4	108 Apr. 27	111 June 10
------	Little Miami gen 4s series A 1962	M	N	88	----	92½	----	87	----			91⅛ Mar. 27	93½ May 12
2,000	Long Dock cons gold 6s 1935	J	J	101	104½	105	106⅛	103	104	103½ Aug. 4	105 Aug. 21	103½ Aug. 21	108 May 12
4,000	Long Island gen g 4s 1938	J	D	91⅞	95	97¾	98	97¾	----	97¼ Aug. 19	98 Aug. 7	95 Jan. 16	98 Mar. 11
2,000	Gold 4s 1932	J	D	92	----	100	Sale	100	Sale	100 Aug. 1	100 Aug. 1	98½ Feb. 6	100 Aug. 1
5,000	Unified gold 4s 1949	M	S	90	----	93	----	91½	----	93 Aug. 12	94½ Aug. 26	90⅞ Apr. 19	95½ May 20
20,000	Deb gold 5s 1934	J	D	101	Sale	100¾	----	101¼	----	101¼ Aug. 6	101⅜ Aug. 22	101 Jan. 2	102 Mar. 24
50,000	20-year deb 5s 1937	M	N	97½	99⅛	101⅞	103	102¼	Sale	102¼ Aug. 18	102⅜ Aug. 8	98½ Jan. 5	103 June 9
82,000	Guar ref gold 4s 1949	M	S	92½	93½	96¼	Sale	94	Sale	94 Aug. 29	96⅜ Aug. 4	92 Feb. 3	97 June 23
------10	N Sh Bch 1st cons gu 5s Oct. 1932	Q	J	99¾	100½	100¾	----	99⅞	101			100½ Feb. 10	101¾ June 27
180,000	Louisiana & Ark 1st 5s series A 1969	Q	J	60	61	53½	Sale	45¼	47	42 Aug. 26	53½ Aug. 4	39 June 2	75 Mar. 20
7,000	Lou & Jeff Bridge gu g 4s 1945	M	S	----	96	94½	----	93⅜	95½	94 Aug. 5	94½ Aug. 1	93 June 8	97¼ Mar. 7
------	Louisv & Nashv gold 5s 1937	M	N	103½	----	104¼	105¼	103	----			102⅞ July 10	103¾ June 22
182,000	Unified gold 4s 1940	J	J	98	Sale	99	Sale	97⅜	Sale	94 Aug. 26	99¼ Aug. 6	94 Aug. 26	c102 June 10
------	Registered	J	J	----	----	----	----	----	----				
2,000	Coll trust gold 5s 1931	M	N	100½	101⅜	100⅜	----	----	----	100½ Aug. 18	100¼ Aug. 18	100½ Aug. 18	102 May 12
26,000	1st & ref 5½s series A 2003	A	O	104½	106	104¼	106½	97	100	103 Aug. 11	104¼ Aug. 5	101⅝ Apr. 27	106⅝ Feb. 24
28,000	1st & ref 5s series B 2003	A	O	102½	Sale	102½	102¾	97	Sale	97 Aug. 25	102⅛ Aug. 4	97 Aug. 25	106 Jan. 7
114,000	1st & ref 4½s series C 2003	A	O	100¼	Sale	95½	Sale	91	Sale	88⅛ Aug. 26	95¼ Aug. 1	88⅛ Aug. 26	102¼ Jan. 20
------	Paducah & Mem Div 4s 1946	J	J	92½	----	91⅛	----	85	93			93 July 10	93 July 10
16,000	St Louis Div 2d gold 3s 1980	M	S	63¼	67	68¼	68¾	68¾	----	68 Aug. 12	69 Aug. 25	63 Feb. 6	70¼ June 16
4,000	Mob & Montg 1st g 4½s 1945	M	S	99½	102	100	----	95½	97½	95 Aug. 27	95 Aug. 27	95 Aug. 27	101¾ May 29
5,000	South Ry joint Monon 4s 1952	J	J	----	86¾	88	89	88	90	88 Aug. 10	88 Aug. 10	86 Jan. 7	95 Mar. 9
11,000	Atl Knox & Cin div g 4s 1955	M	N	93¼	96½	94½	----	91¾	94½	91⅞ Aug. 25	94½ Aug. 5	89¼ Feb. 6	97½ July 2
23,000	Louis Cin & Lex div 4 4½s 1931	M	N	100	----	100½	----	100⅞	----	100⅜ Aug. 28	100⅝ Aug. 5	100 Jan. 23	101 May 13
5,000	Mahon Coal RR 1st 5s 1934	J	J	101⅞	----	102	----	102	Sale	102 Aug. 31	102⅛ Aug. 28	101¼ Feb. 11	102⅛ Aug. 28
7,000	Manila RR South Lines 1st 4s 1939	M	N	73¼	74	65¼	68¼	----	64¾	65 Aug. 18	65¼ Aug. 17	64¾ July 1	77¼ Jan. 9
1,000	1st ext 4s 1959	M	N	67	69½	65	77	61	77	65 Aug. 27	65 Aug. 27	65 June 10	72½ Apr. 28
5,000	Manito S W Colonlz g 5s 1934	J	D	98½	Sale	99¾	99¾	99¼	99½	99¾ Aug. 4	100 Aug. 11	98½ Jan. 2	100 Apr. 14
5,000	Man G B & NW 1st gu 3½s 1941	J	J	86¾	----	87	----	87½	----	87½ Aug. 27	87½ Aug. 27	87¼ June 22	90½ Apr. 22
------	Mex Internat 1st 4s asstd 1977	----	----	----	25	----	10	----	10				
6,000	Mich Cent Mich Air Line 1st 4s 1940	J	J	96½	----	98	----	----	98	Aug. 14	98¼ Aug. 17	97½ May 2	99¼ May 25
------	Jack L & S gold 3½s 1951	M	S	84½	----	82	----	83½	----			Last sale	79 May 26
5,000	1st gold 3½s 1952	M	S	85½	89	90¾	91	88¼	----	90¼ Aug. 10	91 Aug. 6	85½ Jan. 6	91 Aug. 6
27,000	Ref & Imp 4½s series C 1979	M	N	101½	102½	101⅝	Sale	97¾	100¾	100 Aug. 12	101⅝ Aug. 1	100 Aug. 12	104¾ Feb. 6
7,000	Midland of N J 1st ext 5s 1940	J	J	----	94½	78	Sale	71¼	75	76⅛ Aug. 21	78 Aug. 1	76⅛ Aug. 21	87½ May 27
16,000	Mil & Nor 1st ext 4½s (1880) 1934	A	O	98	99	100½	----	----	----	99¼ Aug. 26	100½ Aug. 4	97½ Feb. 11	102¼ June 12
23,000	Cons ext 4½s (1884) 1934	J	D	97½	Sale	96½	97½	90½	95⅞	96 Aug. 10	96½ Aug. 7	96 Aug. 10	100 Feb. 27
18,000	Mil Spar & N W 1st gu 4s 1947	J	D	----	95	92¼	94	89¾	Sale	88⅝ Aug. 26	92 Aug. 10	88¾ Aug. 26	95 Feb. 5
------	Milw & State Line 1st guar 3½s 1941	M	S	----	----	----	----	65	----			Last sale	90 Apr. 28
2,000	Minn & St L 1st cons gold 5s 1934	J	J	15	30	----	25	12	18	15 Aug. 19	18 Aug. 28	14 June 15	20 Mar. 26
------	Temp ctfs of deposit	M	N	15	21	9	24	9	24			11 July 30	30 Mar. 24
1,000	1st & refund gold 4s 1949	M	N	4½	5	5	6¼	5½	6¼	5 Aug. 7	5 Aug. 7	3 June 13	9 Jan. 21
------	Ref & ext 5s series A 1962	M	S	8	20	8	8¾	----	8¾			8 Apr. 13	8 Apr. 13
------	Certificates of deposit	Q	F	----	15	----	8¾	----	8¾				
45,000	M St P & S S M 4s stpd 1938	----	----	80	85	----	74⅝	50	70	62 Aug. 27	72 Aug. 4	62 Aug. 27	89¼ Feb. 7
11,000	1st cons 5s 1938	J	J	----	90	62⅜	64⅛	50½	55	54 Aug. 24	62 Aug. 5	54 Aug. 24	84½ Feb. 27
9,000	1st cons 5s gtd as to int 1938	J	J	----	93½	80	85	50½	73½	68 Aug. 19	80 Aug. 4	68 Aug. 19	94½ Jan. 19
70,000	10-yr coll tr g 6½s 1931	J	J	98¼	98½	99¼	Sale	99⅞	100¼	99½ Aug. 1	100 Aug. 1	90 June 2	100½ Mar. 19
1,000	1st & ref 6s series A 1946	M	S	80	82	----	58	40	50	40 Aug. 25	40 Aug. 25	40 Aug. 25	89 Jan. 23
------	25-year g 5½s 1949	J	J	44	65	45	50	25	45			45 July 29	67 Jan. 27
55,000	1st ref 5½s series B 1978	M	S	97	97½	92	93	90	Sale	90 Aug. 26	95 Aug. 4	85 July 18	99¾ Jan. 21
------	M St P & S S M & Cent Term 1st Chic Term s f 4s 1941	J	J	92	----	94⅝	----	----	----				
6,000	Mississippi Cent 1st 5s 1949	M	N	----	90	----	99½	----	92	90 Aug. 17	90 Aug. 17	88 May 1	97 Jan. 15
41,000	Missouri-Illinois RR 1st 5s ser A 1959	J	J	----	65	50	Sale	50	Sale	49⅞ Aug. 29	52 Aug. 1	49⅞ Aug. 29	65¼ Jan. 14
111,000	Mo Kan & Tex 1st g 4s 1990	J	J	90	Sale	80	83¾	86½	87¾	85⅝ Aug. 19	89 Aug. 5	87 Apr. 24	92 Jan. 27
	Missour-Kansas-Texas RR—	J	D										
68,000	Prior lien 5s series A 1962			101¾	Sale	94½	Sale	92	Sale	90 Aug. 18	c95¾ Aug. 4	82½ June 1	103¾ Jan. 13
17,000	40-year 1s series B 1962	J	J	88	Sale	82	Sale	----	76⅞	80 Aug. 4	82⅜ Aug. 26	77⅞ June 3	92 Mar. 21
------	2r lien mtge 4½s ser D 1978	J	J	95¾	Sale	----	89⅜	----	85¼			87 July 3	98 Mar. 16
84,000	Cum adjust 5s series A Jan 1967	J	J	89	Sale	78½	Sale	66½	Sale	51 Aug. 25	78½ Aug. 1	51 Aug. 25	95 Feb. 10
	Missouri Pacific RR Co—	A	O										
111,000	1st & refund 5s series A 1965			98¼	Sale	85½	87½	78	Sale	73 Aug. 26	86½ Aug. 3	73 Aug. 26	100 Jan. 7
488,000	General 4s 1975	F	A	69	Sale	58¾	Sale	55½	Sale	51½ Aug. 25	59 Aug. 3	51½ Aug. 25	75 Jan. 2€
438,000	1st & ref 5s series F 1977	M	S	97	Sale	82½	Sale	76¾	Sale	73 Aug. 26	82¼ Aug. 1	73 Aug. 26	99½ Jan. 7
168,000	1st & ref g 5s ser G 1978	M	S	96⅞	Sale	81	Sale	77½	Sale	72⅜ Aug. 25	81½ Aug. 4	72⅜ Aug. 25	99 Jan. 9
477,000	Convertible gold 5½s 1949	M	N	93	Sale	75½	Sale	62	Sale	60 Aug. 25	76 Aug. 3	59 June 3	101 Jan. 24
209,000	1st ref gold 5s series H 1980	M	N	96½	Sale	82	Sale	77	Sale	73¾ Aug. 25	82 Aug. 1	73¾ Aug. 25	99 Jan. 8
958,000	1st & ref 5s ser I 1981	A	O	----	----	81¾	82	77	Sale	72½ Aug. 26	82 Aug. 3	72½ Aug. 26	95¾ Feb. 21
6,000	Mo Pac 3d 7s ext at 4% July 1938	M	N	93¾	95	95½	----	95½	----	95½ Aug. 19	95½ Aug. 9	95½ Apr. 30	99 Feb. 28
2,000	Mobile & Birm prior lien g 5s 1945	J	J	97	----	95	----	95	----	95 Aug. 21	95 Aug. 21	95 Aug. 21	----
------	Small	J	J	96	----	----	99¼	95½	99¼	----	----	96 Apr. 28	97 Jan. 16
------	Mortgage gold 4s 1945	J	J	----	90¾	88	----	81	----	----	----	88¾ Mar. 11	92 Mar. 28
------	Small	J	J	----	87	80¼	----	80⅜	----	----	----	79 Mar. 28	88 Mar. 30

c Cash sale

Sales in August. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Ask.	Aug. 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
------	Mobile & Ohio gen gold 4s 1938	M S	-----	95¼	-----	90	50	80			80 May 15	83 May
------	Montgomery Div 1st g 5s 1947	F A	-----	102½	-----	95	-----	95			99½ Mar. 28	102 Feb.
1,000	Refunding & Improv't 4½s 1977	M S	-----	88	40	48⅜	32	43	39 Aug. 26	39 Aug. 26	35 June 24	69¾ Mar.
39,000	Sec 5% notes 1938	M S	90¾	Sale	52¼	Sale	42⅞	50 Sale	35¼ Aug. 18	52¼ Aug. 1	35¼ Aug. 18	90¾ Jan.
1,000	Mohawk & Mal 1st gu g 4s 1991	M S	-----	-----	93	93½	93¾	-----	93¾ Aug. 4	93½ Aug. 4	88 Apr. 28	93¾ Apr.
2,000	Mont Cent 1st gu g 6s 1937	J J	105	Sale	108⅞	109⅞	104½	110	108⅞ Aug. 10	108⅞ Aug. 10	105 Jan. 2	109 ¾ May
------	1st guar gold 5s 1937	J J	102½	104½	104	-----	104	-----			102¼ Feb. 17	104 June
59,000	Morris & Essex 1st gu 3½s 2000	J D	85	Sale	83¼	83¾	83¾	Sale	80 Aug. 21	84 Aug. 18	80 Aug. 21	86 Jan.
8,000	Constr M 5s ser A w i 1955	M N	106½	-----	107½	108⅝	102¼	105	103 Aug. 17	107¾ Aug. 4	103 Aug. 17	108¾ Jan.
38,000	Constr M 4½s ser B w i 1955	M N	101	Sale	-----	101¼	96½	100¾	95 Aug. 18	101¼ Aug. 4	95 Aug. 18	103 Jan.
10,000	Nashville Chat & St L 1st 4s 1978	F A	93½	95	-----	93¼	83	89½	90 Aug. 8	92½ Aug. 5	90 Aug. 8	95¾ Mar.
1,000	Nash Fla & Shaff 1st gu g 5s 1937	F A	101	104	104	104⅞	102½	104⅞	102½ Aug. 20	102½ Aug. 20	102½ Jan. 23	104¼ July
	National Ry of Mexico—											
------	Prior lien 50-year o f 4½s 1957	----	-----	-----	-----	-----	-----	-----			Last sale	18 July
18,000	Assent cash warr rects No 3 on	----	2½	4½	2¼	2½	2	7¼	2¼ Aug. 13	2¼ Aug. 13	2 May 25	4¾ Jan.
------	Guar 4s Apr 1914 coupon 1977	A O	-----	-----	-----	-----	-----	-----			3 Mar. 4	3 Mar.
------	Assent warr receipt No 5 on	----	2½	4½	1¾	-----	1	-----			1½ July 13	5 Jan.
8,000	Nat RR Mex prior lien g 4½s 1926 Assent cash warr rect Nov 4 on	----	5½	7	4	4½	-----	-----	4 Aug. 7	4 Aug. 7	2 June 4	7 Jan.
13,000	First cons gold 4s 1951 Assenting cash warr rect No 4 on	----	2½	4	2	2¾	2	3¼	2 Aug. 14	2¼ Aug. 4	2 June 5	4¼ Jan.
------	Naugatuck RR 1st g 4s 1954	M N	81¾	-----	85½	-----	-----	87			86 Apr. 13	87 Mar.
12,000	New England RR cons 5s 1945	J J	93½	105	101⅛	103½	101¼	103½	101 Aug. 19	101½ Aug. 8	99¾ Feb. 6	103½ June
11,000	Cons guar 4s 1945	J J	87	88	91¼	92	86½	91	91¼ Aug. 25	91¾ Aug. 7	88 Jan. 3	93 May
------	N J Junc R gu 1st 4s 1986	F A	-----	93	85¼	90¼	81	-----				
1,000	N O & N East ref 4½s A 1952	J J	-----	95¾	76	85	75	80	76¼ Aug. 7	76¼ Aug. 7	76½ July 2	85 Apr.
14,000	New Orleans Term 1st 4s 1953	J J	88	93	90	90½	-----	89	86 Aug. 21	91½ Aug. 5	85 June 4	93½ Feb.
------	N O Tex & Mex non cum inc 5s 1935	A O	98	100	-----	86¾	-----	80			98 Jan. 6	100⅜ Jan.
23,000	First 5s series B 1954	A C	93	Sale	69¼	70¾	58	70	58 Aug. 22	70½ Aug. 3	58 May 29	93¾ Jan.
6,000	1st mtge gold 5s series C 1956	F A	88	92¾	65⅜	83	50	62	64 Aug. 7	70 Aug. 6	63⅞ June 5	94⅜ Jan.
1,000	1st 4½s series D 1956	F A	82	93⅛	59	64¾	48¾	58	45 Aug. 21	55 Aug. 21	45 Aug. 21	72 May
13,000	First 5½s series A 1954	A O	97½	98	74½	76	63	68	63 Aug. 21	74½ Aug. 3	62 June 4	101⅜ Jan.
2,000	Npt & Cin B gen gu g 4½s 1945	J J	97¾	-----	100	-----	100	-----	100 Aug. 19	100 Aug. 19	96 Jan. 3	100 Jan.
------	N Y & Bklyn & M B cons g 5s 1935	A O	100	-----	101⅝	-----	101¾	-----			101 Apr. 4	101¾ Jan.
147,000	N Y Cent RR conv deb 6s 1935	M N	106¼	107	107⅜	Sale	106¾	106½	106¼ Aug. 26	107¾ Aug. 4	103½ June	107¾ Mar.
245,000	Consol 4s series A 1998	F A	95	Sale	94	94½	89½	90½	87 Aug. 18	94 Aug. 4	87 Aug. 18	97⅝ Jan.
137,000	Ref & Impt 4½s series A 2013	A O	102¾	Sale	96	Sale	91¾	94	89¾ Aug. 19	96¾ Aug. 3	89¾ Aug. 19	104 Jan.
1,363,000	When issued	A O	-----	-----	95¾	Sale	92½	Sale	89⅞ Aug. 24	96⅜ Aug. 3	89⅝ Aug. 24	c100⅜ Apr.
550,000	Ref & impt 5s series C 2013	A O	106¼	Sale	104⅝	Sale	101¼	Sale	99 Aug. 11	104⅞ Aug. 3	99 Aug. 11	109 Jan.
282,000	N Y C & H R g mtge 3½s 1997	J J	85	86½	83	Sale	83⅜	Sale	81¼ Aug. 13	83⅝ Aug. 31	81¼ Aug. 13	87 ¼ Jan.
------	Registered 1997	J J	75	85							83¼ June 17	85⅜ Feb.
456,000	Debenture gold 4s 1934	M N	100¼	Sale	101¾	Sale	99	99½	98½ Aug. 14	102¼ Aug. 1	98½ Aug. 14	102¼ July
8,000	30-year deb 4s of 1912 1942	J J	96½	98⅞	98	101	96	97½	96 Aug. 7	96½ Aug. 11	96 Aug. 7	101⅜ July
60,000	Lake Shore coll g 3½s 1998	F A	82	83½	81	83⅛	78	Sale	75¼ Aug. 24	84 Aug. 5	75⅛ Aug. 24	85 Jan.
------	Registered 1998	F A	76	Sale	77½	82½	72	78			76 Jan. 2	82½ Jan.
8,000	Mich Cent coll g 3½s 1998	F A	82	86¼	81	83¼	77½	78½	75 Aug. 18	78½ Aug. 29	75 Aug. 18	85½ Jan.
------	Registered 1998	F A	74	80	77½	84	72	84			80 Jan. 3	84 Jan.
37,000	N Y Chic & St Louis 1st g 4s 1937	A O	96½	97¾	99	Sale	96½	97¼	95 Aug. 6	99 Aug. 1	95 Aug. 6	100½ May
------	Registered	A O										
405,000	6% gold notes 1932	A O	99⅞	Sale	85	Sale	82	Sale	75½ Aug. 7	86 Aug. 1	75½ Aug. 7	102 Jan.
74,000	Refunding 5½s series A 1974	A O	101¼	103	-----	80	69	Sale	57½ Aug. 12	77 Aug. 6	57½ Aug. 12	102 Jan.
543,000	Refunding 4½s series C 1978	M S	90	Sale	66	Sale	58¼	Sale	50¼ Aug. 25	66 Aug. 1	50¼ Aug. 25	93 Feb.
14,000	N Y Connecting 1st gu 4½s A 1953	F A	102	Sale	101½	102	100	101	98¾ Aug. 21	101½ Aug. 5	98¾ Aug. 21	103¾ May
3,000	1st gtd 5s series B 1953	F A	104	105¼	103	-----	102	104½	104½ Aug. 26	105 Aug. 26	104¼ Jan. 7	105½ May
------	N Y & Erie 1st ext g 4s 1947	M N	92½	-----	94¼	-----	94¼	-----			92⅜ Mar. 7	92⅜ Mar.
------	3d ext gold 4½s 1933	M S	88	-----	100	-----	99⅜	100				
------	N Y & Greenw L guar g 5s 1946	M N	-----	95½	80	95	85½	92¼			96 Feb. 14	97¾ Feb.
------	N Y & Harlem g 3½s 2000	M N	79	-----	85	-----	85	-----			88 May 25	88 May
------	*N Y Lack & West 1st 5s A 1973	M N			*See Note b elow.							
1,000	1st & ref guar 4½s Ser B 1973	M N	100½	-----	102	104½	93	109	102 Aug. 5	102 Aug. 5	102 July 7	103⅛ Mar
33,000	N Y & Jersey 1st 5s 1932	F A	100½	101	101	101½	100⅜	101	100⅞ Aug. 24	101 Aug. 7	100½ Jan. 6	102¼ May
------	N Y & Long Branch gen 4s 1941	M S	86	-----	92½	-----	-----	-----			94 Apr. 22	94 Apr.
------	N Y & N E Boston Ter 1st 4s 1939	M S	-----	-----	91⅜	-----	90	-----				
------	N Y New Haven & Hartford—											
------	Non-conv debenture 4s 1947	M S	-----	88	87¾	-----	78½	-----			87⅝ June 2	90½ Feb.
1,000	Non-conv debenture 3½s 1947	A O	64½	82⅜	83½	85	75½	82	83¼ Aug. 21	83¼ Aug. 21	81 Apr. 2	84 Mar.
5,000	Non-conv debenture 3½s 1954	A O	70	73	79½	81	76	79	75⅛ Aug. 28	76 Aug. 28	73 Jan. 6	81½ Mar.
13,000	Non-conv debenture 4s 1955	J J	81	83	86	87½	81¾	84¾	81¾ Aug. 25	86¼ Aug. 5	81¾ Aug. 25	88 Mar.
49,000	Non-conv debenture 4s 1956	M N	80½	Sale	86¾	Sale	81⅛	85	82 Aug. 26	86¾ Aug. 1	80½ Jan. 2	87½ Mar.
22,000	Convertible debenture 3½s 1956	J J	70	74	78⅜	80	74⅜	76	73½ Aug. 26	77⅛ Aug. 10	70 Jan. 23	83 Mar.
247,000	Convertible debenture 6s 1948	J J	114⅞	Sale	115	Sale	110¾	Sale	110 Aug. 14	115¼ Aug. 6	110 June 2	118¾ Jan.
------	Registered	J J									110 June 15	115½ Mar.
161,000	Collateral trust 6s 1940	A O	104½	105	105½	105⅝	104¾	Sale	104 Aug. 21	105⅝ Aug. 3	104 Aug. 21	106½ Jan.
22,000	Debenture 4s 1957	M N	70½	72	69½	72½	63	72	72 Aug. 5	72 Aug. 5	71½ Apr. 10	77⅞ May
312,000	1st & ref 4½s ser of 1927 1967	J D	91¼	Sale	92¾	93½	89	Sale	86 Aug. 22	93½ Aug. 4	86 Aug. 22	95¾ Jan.
10,000	Harlem R & Pt Ches 1st 4s 1954	M N	88	88½	95½	-----	94¾	-----	95½ Aug. 21	95⅝ Aug. 21	89¼ Jan. 7	96 June
119,000	N Y Ont & West 1st g 4s June 1992	M S	40¾	Sale	57½	58	57	Sale	56½ Aug. 3	58¾ Aug. 3	37 Feb. 26	60¾ July
75,000	General 4s 1955	J D	30	33	50½	52	26	50	50 Aug. 24	52 Aug. 3	31½ Jan. 5	52 July
------	N Y Prov & Boston gen 4s 1942	A O	95	-----	91½	-----	86	-----			96 Mar. 27	96 Mar.
------	N Y & Putnam 1st con guar 4s 1998	A O	91½	93½	92¾	-----	90	-----			92½ Jan. 6	96¼ Mar.
14,000	N Y Susq & West 1st ref g 5s 1937	J J	-----	69	74¼	77⅛	65	72	72 Aug. 21	77 Aug. 12	70 Jan. 2	80 Apr.
------	Second gold 4½s 1937	F A	-----	83	40⅛	70	40	40				
15,000	General gold 5s 1940	F A	50	58	54½	Sale	50	Sale	50 Aug. 14	54½ Aug. 1	50 June 2	61 Feb.
------	Terminal 1st gold 5s 1943	M N	-----	99¼	98½	100½	98½	100½			98½ Mar. 17	101 May
66,000	N Y Westches & Bos 1st 4½s 1946	J J	79¾	Sale	79½	81½	75½	Sale	72¾ Aug. 28	81½ Aug. 5	72¾ Aug. 18	87½ Mar.
127,000	Nord Rys extl s f 6½s 1950	A O	105	Sale	106	Sale	105⅞	Sale	104¾ Aug. 14	106 Aug. 1	104¾ Aug. 14	108 May
80,000	Norfolk South 1st & ref 5s A 1961	F A	36	Sale	20½	29½	22	23	20½ Aug. 13	26½ Aug. 6	19 Apr. 23	45 Jan.
------	Norfolk & South 1st g 5s 1941	M N	75	85	65¼	74	65½	74			71⅝ June 18	85 Apr.
------	Norfolk & Western impt & ext g 6s 1934	F A	102½	-----	104⅜	-----	104⅜	-----			104 June 5	105 May
------	New River 1st gold 6s 1932	A O	101¾	-----	101¼	-----	101⅜	-----			102¼ May 22	102¼ June
116,000	Norfolk & West Ry 1st con g 4s 1996	A O	97½	98¼	100	100⅜	100¼	Sale	99½ Aug. 10	100¼ Aug. 5	96¼ Jan. 29	100¾ May
------	Registered 1996	A O	-----	96½	-----	100	-----	99¾			96 June 30	97 ¼ Jan.
36,000	Div 1st & gen g 4s 1944	J J	99	Sale	100	100¾	100½	-----	99½ Aug. 14	100¾ Aug. 3	97¾ Jan. 13	100½ July
23,000	Pocahontas C & C joint 4s 1941	J D	96	Sale	98¾	-----	98¾	-----	98¾ Aug. 19	99 Aug. 14	96 Jan. 2	100 Jan.
------	North Cent gen & ref 5s A 1974	M S	103¼	-----	107	-----	106½	-----				
------	Gen & ref 4½s series A stpd 1974	M S	100¼	102½	103½	-----	104	-----			101⅞ Feb. 14	103½ July
------	Northern Ohio 1st guar g 5s 1945	A O	-----	91⅞	-----	80	-----	80			80 July 20	97 Jan.
216,000	Northern Pacific prior lien 4s 1997	Q J	95⅛	Sale	91	93⅜	90	93	89½ Aug. 19	94 Aug. 4	89½ Aug. 19	97 Jan.
------	Registered 1997	Q J	94	Sale	91	95½	88	95½			91 Apr. 29	97 Jan.
182,000	Gen lien ry & ld gt 3s Jan 2047	Q F	68	Sale	68½	Sale	65½	Sale	62¾ Aug. 25	68½ Aug. 1	62¾ Aug. 25	69¼ Jan.
------	Registered Jan 2047	Q F	66	-----	-----	-----	60⅜	-----			65 Feb. 9	67 Jan.
43,000	Ref & Impt 4½s Series A 2047	J J	98	Sale	-----	93	83½	84	80 Aug. 25	92¾ Aug. 3	80 Aug. 25	101 Jan.
368,000	Ref & Impt 6s Series B 2047	J J	111½	Sale	110½	Sale	102½	Sale	100 Aug. 24	110½ Aug. 1	100 Aug. 24	113½ Mar.
6,000	Ref & Impt 5s Series C 2047	J J	100⅞	102½	-----	100	87⅜	90	86 Aug. 25	88 Aug. 22	86 Aug. 25	105½ Jan.
7,000	Ref & Impt 5s Series D 2047	J J	101⅜	102⅜	95	101	88	Sale	88 Aug. 19	88 Aug. 19	88 Aug. 19	105⅜ Jan.
------	North Pac Terminal 1st 6s 1933	J J	103¾	-----	105¼	-----	105⅛	-----			105 Feb. 17	108 July
------	Northern Ry of Calif guar 5s 1938	A O	102	-----	104½	-----	100	-----			102¾ Feb. 17	103⅝ Mar.
2,000	Ogden & Lake Ch 1st guar g 4s 1948	J J	-----	79	60	70	50	60	60 Aug. 5	60 Aug. 5	60 June 2	77 Jan.
------	Ohio Connecting Ry 1st 4s 1943	M S	94¼	-----	97	-----	92½	-----			97 May 12	97 May
16,000	Ohio River RR 1st g 5s 1936	J D	-----	-----	103	-----	103	-----	103 Aug. 13	103 Aug. 13	101¼ Feb. 10	103½ July
1,000	General gold 5s 1937	A O	101	102	102¾	-----	97	101	98 Aug. 20	98 Aug. 20	98 Aug. 20	103 Apr.
21,000	Oregon RR & Nav con g 4s 1946	J D	94	Sale	96⅞	-----	97¼	-----	96⅞ Aug. 4	97¾ Aug. 26	92 Jan. 31	98 June
7,000	Oregon Short Line 1st con g 5s 1946	J J	108	109	108⅛	109	107¾	110¼	107⅞ Aug. 28	108¾ Aug. 19	107 Feb. 18	109½ July
23,000	Guaranteed con 5s 1946	J J	108	-----	108⅞	109½	107¾	109⅜	108 Aug. 26	109 Aug. 29	107 Feb. 2	109⅜ June
277,000	Oregon-Wash 1st & ref 4s 1961	J J	92½	Sale	95	95½	93¼	Sale	91½ Aug. 25	95½ Aug. 3	91½ Aug. 25	98 May
1,000	Pacific Coast Co 1st g 5s 1946	J D	-----	50	20	25	24	30	20 Aug. 14	20 Aug. 14	14 June 17	53 Jan.
11,000	Pacific RR of Mo 1st ext 4s 1938	F A	93	96¼	98¾	99¼	98¼	-----	97 Aug. 26	98¾ Aug. 7	95¼ Feb. 2	98½ July
9,000	2d extended gold 5s 1938	J J	99	-----	101½	103½	100¼	101	100¼ Aug. 27	103 Aug. 21	100¼ Aug. 27	103 Aug.

c Cash sale.

* Sale at 103⅞ reported on Mar ch 1 0 was an err or; should h ave been ref. 4½s of 1973. No bonds of th e 1st & ref. 5s outstanding. 1 3 iss

ales in ugust. 'alue.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931.		PRICES IN AUGUST. Aug. 1.		Aug. 31.		Lowest. Sale Prices.		Highest. Sale Prices.		RANGE SINCE JAN. 1. Lowest. Sale Prices.		Highest. Sale Prices.	
$			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.								
15,000	Paducah & Illinois 1st s f 4½s	J J	95½	-----	101⅝	-----	101½	Sale	101⅜	Aug. 11	101½	Aug. 5	100¼	Feb. 11	101⅝	Apr. 29
106,000	Paris-Lyons-Med RR 6s	1958 F A	104⅜	104½	103⅝	Sale	104	Sale	103¼	Aug. 4	104¼	Aug. 14	102¼	July 15	106⅞	Jan. 8
140,000	Sinking fund extl 7s	1958 M S	106⅜	Sale	103½	104½	105½	Sale	103½	Aug. 4	107⅛	Aug. 25	103½	Aug. 4	107½	June 13
93,000	Paris-Orleans RRExt s f 5½s	1968 M S	102⅜	Sale	102¾	Sale	102⅝	104¾	101¾	Aug. 18	104¾	Aug. 29	100½	July 17	105	Mar. 4
13,000	Paulista Ry 1st & ref 7s	1942 M S	89	95	-----	79	77	85	80	Aug. 19	85	Aug. 28	76¾	June 23	97	Apr. 27
13,000	Penn RR consol gold 4s	1943 M N	-----	-----	98¾	101¼	100	Sale	98⅜	Aug. 10	100	Aug. 31	97¾	Mar. 10	101⅛	July 28
127,000	Consol gold 4s	1948 M N	97½	98½	101¼	Sale	99¼	Sale	98¼	Aug. 24	101¼	Aug. 1	97⅝	Mar. 16	101¾	July 31
10,000	Stamped dollar bonds	1948 M N	97½	98⅞	101	Sale	98¾	99¼	101	Aug. 1	101	Aug. 1	98	Feb. 3	101	Aug. 1
64,000	Consol 4½s issue of 1915	1960 F A	104½	105⅛	105	Sale	104½	105	103¾	Aug. 18	105	Aug. 1	103¾	Aug. 18	107¼	Jan. 6
250,000	General 4½s Series A	1965 J D	103¼	Sale	100¾	101⅜	99½	Sale	97	Aug. 24	101½	Aug. 6	97	Aug. 24	105	Jan. 24
201,000	General 5s Series B	1968 J D	109¼	Sale	108¾	Sale	105¼	Sale	104	Aug. 14	108¾	Aug. 1	104	Aug. 14	111¼	Jan. 20
330,000	15-year secured 6½s	1936 F A	108¾	Sale	110⅛	Sale	108	Sale	105½	Aug. 24	110¾	Aug. 1	105½	Aug. 24	110¾	July 20
------	Registered	F A	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	109¼	Feb. 7	109¼	Feb. 7
338,000	40-year 5s	1964 M N	104	Sale	104¾	Sale	101¾	Sale	99½	Aug. 25	104¾	Aug. 1	99½	Aug. 25	105¾	Jan. 23
610,000	Debenture gold 4½s	1970 A O	97¼	Sale	94	94¼	91⅜	Sale	89½	Aug. 22	94⅜	Aug. 4	89½	Aug. 22	99⅛	Jan. 24
783,000	General 4½s series D	1981 A O	-----	-----	95½	Sale	91⅝	92⅜	90½	Aug. 21	96¼	Aug. 4	90½	Aug. 21	98	May 9
	Pennsylvania Co—															
------	Guar 3½s coll tr reg ctfs ser A	1937 M S	90⅜	-----	95⅛	-----	92	-----	-----	-----	-----	-----	94	Apr. 17	94	Apr. 17
3,000	Guar 3½s coll tr ctfs ser B	1941 F A	86⅝	-----	93¼	Sale	88	93⅜	93	Aug. 8	93¼	Aug. 1	90⅞	Mar. 13	94¼	July 24
------	Guar g 3½s tr ctfs series C	1942 J D	86½	89¾	91⅝	-----	86	-----	-----	-----	-----	-----	90⅝	June 8	97⅝	Jan. 30
5,000	Guar g 3½s tr ctfs series D	1944 J D	88⅜	89½	90½	-----	85	92¾	91	Aug. 6	91	Aug. 6	89⅜	Feb. 13	93¼	June 2
11,000	40-year guar tr ctfs 4s Ser E	1952 M N	-----	-----	94½	98	92	98	93	Aug. 19	95	Aug. 10	92	Jan. 5	97⅞	July 10
533,000	Secured gold 4½s	1963 M N	100	Sale	101⅜	Sale	99⅝	Sale	98	Aug. 25	101⅞	Aug. 5	98	Aug. 25	102½	Mar. 6
	Penn Ohio & Detroit RR—															
69,000	1st & ref gold 4½s series A	1977 A O	100½	102	99¾	Sale	95⅝	Sale	93	Aug. 27	99¾	Aug. 1	93	Aug. 27	102½	Jan. 5
8,000	Peoria & East 1st cons 4s	1940 A O	80	82¾	70	79¾	55½	69⅞	55¼	Aug. 20	77½	Aug. 11	55¼	Aug. 20	88	Feb. 20
1,000	Income 4s (flat)	1990 A O	-----	25	12½	19½	7½	19½	12½	Aug. 15	12½	Aug. 15	12½	Aug. 15	13	Mar. 20
22,000	Peoria & Pekin Un 1st 5½s A	1974 F A	97	100	103½	104	103	-----	103	Aug. 3	103½	Aug. 3	100	Jan. 6	103½	Apr. 28
76,000	Pere Marq 1st 5s Series A	1956 J J	103½	Sale	89	Sale	81	88	80	Aug. 21	89	Aug. 1	80	Aug. 21	105¾	Jan. 16
11,000	1st 4s Series B	1956 J J	94	Sale	80	83	65	75	67½	Aug. 19	80	Aug. 3	67½	Aug. 19	95¾	Jan. 26
119,000	1st g 4½s ser C w l	1980 M S	100¼	Sale	86	Sale	71	Sale	71	Aug. 24	86	Aug. 1	71	Aug. 24	101½	Jan. 21
17,000	Phila Balt & Wash 1st g 4s	1943 M.N	95½	97	100⅛	-----	98	99½	99½	Aug. 18	100¾	Aug. 12	97	Feb. 13	100¾	Aug. 12
1,000	General 5s Series B	1974 F A	108⅞	-----	109	-----	105¾	109	109¼	Aug. 19	109¼	Aug. 19	109	Apr. 2	109½	Feb. 14
87,000	Gen g 4½s series C	1977 J J	-----	-----	102	104	98¾	101⅞	98⅜	Aug. 18	103	Aug. 11	98⅛	Aug. 18	104½	July 18
28,000	Philippine Ry 1st 30-yr s f 4s	1937 J J	23	Sale	23½	24½	23	23½	23	Aug. 11	24	Aug. 11	21½	May 4	25	Jan. 16
------	Pine Creek registered guar 6s	1932 J D	102¼	104	102¾	-----	102¾	-----	-----	-----	-----	-----	102⅜	Apr. 2	102¾	Apr. 7
2,000	P C C & St L guar g 4½s ser A	1940 A O	101	-----	101¾	-----	101¼	101½	102½	Aug. 7	102¾	Aug. 17	101	Feb. 11	103	Apr. 11
5,000	Con 4½s series B guar g	1942 A O	99¾	102¾	101½	Sale	101⅜	101¾	101¼	Aug. 7	101¾	Aug. 26	99	Jan. 16	103	May 25
------	Con 4½s series C guar g	1942 M N	98½	-----	101⅛	102¾	101¼	102¾	-----	-----	-----	-----	102	May 2	102	May 2
------	Con 4s series D guar g	1945 M N	95¾	-----	99½	-----	99½	-----	-----	-----	-----	-----	95⅞	Jan. 13	98⅛	June 9
------	Con 3½s series E guar g	1949 F A	87½	-----	95⅝	-----	95⅞	-----	-----	-----	-----	-----	-----	-----	-----	-----
5,000	Con 4s series F guar g	1953 J D	97	-----	99	-----	99	-----	99	Aug. 19	99	Aug. 19	97¾	Apr. 2	99	Aug. 19
------	Con 4s series G guar g	1957 M N	-----	-----	98¾	-----	98¾	-----	-----	-----	-----	-----	98⅝	July 2	101¼	May 5
------	Con 4s series H guar g	1960 F A	96	-----	98¾	-----	98¾	-----	-----	-----	-----	-----	98¼	July 23	98¾	July 23
1,000	Con 4½s series I guar g	1963 F A	103	-----	103⅝	-----	103¾	-----	103⅝	Aug. 6	103⅝	Aug. 6	103	Feb. 26	105	Mar. 19
------	Con 4½s series J guar	1964 M N	101	-----	104	104⅞	104	104⅞	-----	-----	-----	-----	100¼	Feb. 5	105¼	May 1
17,000	Gen guar 5s series A	1970 J D	108¾	-----	109	Sale	103	105	101¾	Aug. 20	109	Aug. 1	101¾	Aug. 20	110¾	Jan. 21
27,000	General g 5s ser B	1975 A O	108¾	Sale	108½	Sale	101¾	106	100½	Aug. 20	103¾	Aug. 5	100½	Aug. 20	110½	Jan. 26
512,000	General 4½s series C	1977 J J	101	Sale	99¼	Sale	100	Sale	97⅜	Aug. 24	100½	Aug. 29	97⅜	Aug. 24	102¾	Jan. 21
------	Pitts McK & Yough 1st guar 6s	1932 J J	101⅝	-----	102⅝	103	102¼	103	-----	-----	-----	-----	102¾	Apr. 20	103	Apr. 20
------	2d guar 6s	1934 J J	103⅛	104	103¼	-----	103	-----	-----	-----	-----	-----	103⅜	Feb. 10	104	Mar. 18
5,000	Pitts Shen & L E 1st g 5s	1940 A O	101	-----	104¼	-----	103	-----	103	Aug. 27	103	Aug. 27	101	Jan. 7	103⅝	June 17
------	First consol gold 5s	1943 J J	101	-----	103⅝	-----	103¼	-----	-----	-----	-----	-----	-----	Last sale	100¾	Aug. '29
------	Pitts Va & Char 1st guar 4s	1943 M N	94¼	-----	97¼	-----	94⅝	-----	-----	-----	-----	-----	98⅝	June 26	98⅝	June 26
------	Pitts & West Va 1st 4½s ser A	1958 J D	92	97	85	94	60	95	-----	-----	-----	-----	93	Feb. 13	95½	Mar. 23
------	1st M 4½s ser B	1959 A O	92½	94	85	92	60	92	-----	-----	-----	-----	91	June 19	95¾	Mar. 19
14,000	1st mtge 4½s series C	1960 A O	94	Sale	86¼	89¾	65	70½	70⅓	Aug. 29	86¼	Aug. 3	70⅓	Aug. 29	95⅞	Mar. 25
1,000	Pitts Y & Ash 1st gen 4s ser A	1948 J D	92	-----	97¼	-----	94⅜	-----	97	Aug. 27	97	Aug. 27	92⅝	June 5	97	Aug. 27
------	1st gen 5s series B	1962 F A	102	-----	105⅜	-----	105¼	-----	-----	-----	-----	-----	105⅛	Apr. 30	105¾	June 10
------	Providence Securities deb 4s	1957 M N	66	75½	71¼	-----	60	-----	-----	-----	-----	-----	68½	June 2	75	Feb. 17
------	Providence Terminal 1st 4s	1956 M S	77	-----	90	-----	80	-----	-----	-----	-----	-----	87½	Feb. 6	91	June 9
34,000	Read Co Jersey Cen coll g 4s	1951 A O	95	-----	96¾	Sale	92¾	93¼	92¾	Aug. 25	97	Aug. 7	92¾	Aug. 25	98	Jan. 7
132,000	Gen & ref 4½s	1997 J J	102	Sale	100¾	Sale	94½	Sale	94½	Aug. 31	101½	Aug. 7	94½	Aug. 31	103⅛	Jan. 23
170,000	Gen & ref 4½s series B	1997 J J	102	Sale	100⅝	Sale	97	Sale	94⅝	Aug. 26	100⅝	Aug. 1	94⅝	Aug. 26	103	Jan. 21
------	Rensselaer & Saratoga 1st gu 6s	1941 M N	109¼	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Richmond & Mecklenburg 1st 4s	1948 M N	-----	80	-----	74⅝	-----	74⅝	-----	-----	-----	-----	-----	-----	-----	-----
------	Richmond Term Ry 1st guar 5s	1952 J J	102½	-----	101¾	-----	98	-----	-----	-----	-----	-----	-----	-----	-----	-----
2,000	Rio Grande Junc 1st guar g 5s	1939 J D	91	100	96	98½	92	97¾	96	Aug. 8	96	Aug. 8	96	Aug. 8	100	Apr. 20
------	Rio Grande Southern 1st g 4s	1940 J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	2	Feb. 21	2¼	June 2
------	Guar (Jan 1922 coupon)	1940 J J	-----	4	-----	-----	-----	-----	-----	-----	-----	-----	-----	Last sale	7½	Apr. '28
84,000	Rio Grande Western 1st g 4s	1939 J J	95⅜	92½	95⅜	-----	93	Sale	90	Aug. 25	95⅝	Aug. 7	90	Apr. 17	97	Mar. 7
46,000	1st con & coll trust 4s series A	1949 A O	80⅛	Sale	79	Sale	60	79¼	79	Aug. 1	80	Aug. 12	78⅛	July 16	86⅛	Mar. 4
19,000	Rock Isl'd Ark & Louis 1st 4½s	1934 M S	99	Sale	90	91	81½	84½	75	Aug. 26	90	Aug. 6	75	Aug. 26	101¼	Apr. 9
2,000	Rutland-Canadian 1st guar g 4s	1949 J J	-----	-----	-----	-----	-----	71	71	Aug. 12	71	Aug. 12	65	July 15	75	Mar. 30
------	Rutland 1st cons g 4½s	1941 J J	82½	90	78½	91½	75	90	-----	-----	-----	-----	74½	July 9	92	Mar. 9
8,000	St Jos & Grand Island 1st g 4s	1947 J J	87¾	88½	92¼	94	92¼	Sale	92¼	Aug. 31	92⅜	Aug. 18	87⅞	Apr. 13	93	May 28
------	St Lawr & Adirondack 1st g 5s	1996 J J	93⅜	-----	90	-----	-----	-----	-----	-----	-----	-----	95	May 18	101	Apr. 6
------	2d gold 6s	1996 A O	100	103	90	100	-----	99	-----	-----	-----	-----	99⅞	July 31	103	Mar. 6
	St Louis Iron Mtn & South—															
207,000	River & Gulf Div 1st g 4s	1933 M N	98⅝	Sale	96	Sale	91	Sale	87	Aug. 24	96	Aug. 1	87	Aug. 24	100¾	Jan. 23
	St Louis-San Francisco Ry —															
539,000	Prior lien 4s series A	1950 J J	87	Sale	64¾	Sale	56	Sale	50½	Aug. 24	65	Aug. 4	50½	June 2	89½	Jan. 6
676,000	Con M 4½s series A	1978 M S	79¾	Sale	51¾	Sale	43	Sale	38¼	Aug. 25	52¾	Aug. 3	38¼	Aug. 25	86	Jan. 24
5,000	Registered		-----	-----	-----	-----	-----	-----	42½	Aug. 18	42½	Aug. 18	42½	Aug. 18	69⅝	Mar. 30
240,000	Prior lien 5s series B	1950 J J	100⅞	Sale	75	76	63	Sale	60	Aug. 25	75	Aug. 3	59	June 2	102	Jan. 5
1,000	St Louis Peoria & N W 1st gu 5s	1948 J J	100	104	103	106¾	98	103½	105	Aug. 17	105	Aug. 17	102½	June 8	108⅛	Mar. 3
------	St Louis Southern 1st guar g 4s	1931 M S	-----	-----	99⅞	-----	99½	-----	-----	-----	-----	-----	99	June 2	100	June 20
68,000	St. Louis Southwest 1st g 4s	1989 M N	84⅞	85½	74¾	Sale	74½	78	74⅜	Aug. 14	75½	Aug. 21	71½	June 3	87⅞	Mar. 10
13,000	2d gold 4s income bond	Nov 1989 J J	-----	79½	45	54⅞	50⅛	70	45	Aug. 5	50	Aug. 25	45	Aug. 5	78¾	Feb. 17
44,000	Consol gold 4s	1932 J D	99¾	Sale	74	77½	68	Sale	62⅝	Aug. 12	75	Aug. 5	60½	May 21	100½	Feb. 18
27,000	1st terminal & unif 5s	1952 J J	90½	93	55	60	45¼	Sale	45¼	Aug. 31	55	Aug. 5	44⅞	June 5	97½	Jan. 20
42,000	St Paul & K C Short L 1st 4½s	1941 F A	94⅞	Sale	83	89½	75	Sale	75	Aug. 21	84	Aug. 3	75	Aug. 21	98½	Jan. 26
1,000	St Paul & Duluth 1st 5s	1931 F A	100	-----	95⅝	-----	-----	-----	95⅝	Aug. 1	95⅝	Aug. 1	95⅝	Aug. 1	100⅝	Feb. 5
12,000	1st consol gold 4s	1968 J D	89	96	92¾	-----	93½	-----	93½	Aug. 14	95⅞	Aug. 3	89	Jan. 5	95⅞	Aug. 3
------	St Paul E Grand Trunk 4½s	1947 J J	-----	-----	-----	94	-----	94	-----	-----	-----	-----	-----	-----	-----	-----
15,000	St Paul Minn & Man cons 4s	1933 J J	98½	-----	100	Sale	99¾	101⅞	99¾	Aug. 22	101	Aug. 21	98⅛	Jan. 5	102	June 3
30,000	1st consol gold 6s	1933 J J	103½	105	104⅛	104⅝	103¼	101	103⅛	Aug. 10	104⅜	Aug. 5	103⅛	Aug. 10	105½	Apr. 4
42,000	6s reduced to gold 4½s	1933 J J	100½	102	101¾	102	100⅞	101⅜	101¼	Aug. 6	101¾	Aug. 4	100	July 3	102½	July 22
------	Registered	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100	Apr. 30	100	Apr. 30
21,000	Montana Ext 1st gold 4s	1937 J D	97	-----	99½	-----	99¾	-----	99¼	Aug. 25	99¾	Aug. 11	97	Jan. 3	99¾	July 7
------	Pacific Ext sterling guar 4s	1940 J J	93	Sale	93¾	-----	-----	-----	-----	-----	-----	-----	93	Jan. 2	96	May 29
34,000	St Paul Union Depot 1st 5s	1972 J J	108⅞	110	111¾	Sale	105	111	110¾	Aug. 21	111¾	Aug. 19	109⅛	Jan. 5	112	June 16
24,000	San Ant & Aran Pass 1st guar 4s	1943 J J	93	Sale	94⅛	Sale	92½	93¼	93¼	Aug. 10	94½	Aug. 5	91½	June 3	96⅞	Jan. 21
------	Santa Fe Presc & Phenix 1st 5s	1942 M S	102½	103½	101¾	103⅛	101¾	-----	-----	-----	-----	-----	102⅛	Apr. 28	105¾	May 9
4,000	Sav Fla & West 1st g 6s	1934 A O	103½	-----	104½	-----	101½	-----	101	Aug. 17	104½	Aug. 24	101	Aug. 17	104¾	Feb. 17
2,000	1st g 5s	1934 A O	100½	-----	102	-----	100½	-----	100¼	Aug. 28	100½	Aug. 28	100¼	Aug. 28	101¾	Apr. 24
1,000	Scio Vall & N E 1st guar g 4s	1989 M N	94	97	97½	100	97	100	97⅝	Aug. 3	97⅝	Aug. 3	94	Jan. 13	98⅛	May 27
------	Seaboard Air Line 1st g 4s	1950 A O	40¼	45	30½	50	30½	35	-----	-----	-----	-----	25½	May 22	54½	Feb. 5
6,000	Stamped	1950 A O	40⅜	Sale	26	35	21	26	26	Aug. 20	26	Aug. 20	23	June 2	54¾	Feb. 4
------	Adjustment 5s Oct	1949 F A	4½	5¼	3	5	3	4	-----	-----	-----	-----	2	Apr. 20	8	Jan. 12
91,000	Refunding g 4s	1959 A O	17	Sale	12¾	13½	9½	10	9½	Aug. 27	12¾	Aug. 3	9½	May 24	20½	Jan. 26
------	Certificates of deposit		-----	-----	12½	13	9	9¼	-----	-----	-----	-----	9	May 29	15	June 24
150,000	1st & cons 6s series A	1945 M S	15½	Sale	13	14	11¼	Sale	11¼	Aug. 28	13	Aug. 3	9¾	June 3	19	Jan. 3
35,000	Certificates of deposit		-----	-----	12¾	14⅞	10⅜	11	10½	Aug. 19	12¾	Aug. 3	9	May 27	16½	June 26
12,000	Atlan-Birm Div 1st g 4s	May 1933 M S	47½	Sale	50	54½	42	50	49	Aug. 20	50	Aug. 12	40	Mar. 4	61	Jan. 14
16,000	Seaboard-All Fla 1st 6s A	1935 F A	7⅛	11¾	7⅛	7½	7	Sale	7	Aug. 25	7½	Aug. 5	6	Mar. 31	12¼	Jan. 7
10,000	Series B	1935 F A	8¼	Sale	7⅛	-----	7	-----	7	Aug. 21	7	Aug. 21	6¼	Apr. 1	12	Jan. 9
4,000	Seaboard & Roanoke 1st 5s extd	1931 J J	90	96	90½	92	-----	90¼	90½	Aug. 17	90½	Aug. 17	90½	Aug. 17	92¼	July 24
------	South & Nor Ala cons guar 5s	1936 F A	100⅝	-----	102½	-----	100½	-----	-----	-----	-----	-----	-----	-----	-----	-----
2,000	Gen cons guar 50-year 5s	1963 A O	109	-----	109⅛	-----	103	-----	109⅛	Aug. 5	109⅛	Aug. 5	109¼	Jan. 29	111¾	Mar. 27
5,000	Sou Pac Co 4s Cent Pac coll Aug. '49	J D	92	Sale	91½	Sale	85	87¾	91¼	Aug. 1	92⅝	Aug. 5	91¼	Aug. 1	97	Jan. 23
572,000	1st 4½s (Oregon Lines) ser A	1977 M S	100¼	Sale	99½	Sale	95⅝	Sale	93⅛	Aug. 26	99¼	Aug. 1	93⅛	Aug. 26	102⅜	Jan. 21
12,000	Convertible 5s	1934 J D	102⅛	103	103½	-----	103½	-----	103½	Aug. 4	103⅞	Aug. 14	102	Jan. 7	103⅞	Aug. 14
92,000	Gold 4½s	1968 M S	97⅛	Sale	92	93¼	85⅜	Sale	84½	Aug. 21	93⅜	Aug. 3	84½	Aug. 21	99½	Jan. 26
465,000	Gold 4½s w i	May 1 1969 M N	97¾	Sale	94	Sale	88	Sale	85½	Aug. 19	94	Aug. 1	85½	Aug. 19	100	June 28
1,150,000	Gold 4½s	1981 M N	-----	-----	91	Sale	85¼	Sale	83	Aug. 24	91¾	Aug. 3	83	Aug. 24	94⅞	May 8
21,000	San Francisco Term 1st 4s	1950 A O	93	94½	94	96½	92½	95	92⅛	Aug. 21	96⅛	Aug. 3	92½	Aug. 21	98	June 17

c Cash sale.

Sales in August. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931.		PRICES IN AUGUST. Aug. 1.		Aug. 31.		Lowest. Sale Prices.		Highest. Sale Prices.		RANGE SINCE JAN. 1 Lowest. Sale Prices.		Highest. Sale Prices.	
			Bid.	Ask	Bid.	Ask.	Bid.	Ask.								
$																
1,000	So Pac of Calif 1st cons 5s 1937	M N	101	-----	104	-----	103	-----	104 Aug. 7		104 Aug. 7		102 Jan. 21		c106⅞ Mar.	
------	South Pac Coast guar 4s 1937	J J	97	-----	98	-----	97¾	-----								
166,000	South Pac RR 1st ref guar 4s 1955	J J	95⅛	Sale	95	95¾	94⅝	Sale	91⅝ Aug. 13		95¾ Aug. 4		91⅝ Aug. 13		99	May
------	Registered 1955	J J	-----	-----	-----	-----	-----	-----	-----		-----		95⅜ Mar. 18		96½	Mar.
------	Stamped Federal tax 1955	J J	-----	-----	-----	-----	-----	-----	-----		-----					
230,000	Southern Ry 1st cons 5s 1994	J J	110	Sale	106¼	Sale	105	Sale	103⅛ Aug. 22		106¾ Aug. 6		103⅛ Aug. 22		111	Jan.
	Registered 1994	J J	-----	-----	-----	-----	-----	-----	-----		-----		104 July 28		108½	Mar.
327,000	Devel & gen 4s series A 1956	A O	86¼	Sale	78	Sale	68¼	Sale	62 Aug. 26		79 Aug. 3		62 Aug. 26		88½	Feb.
15,000	Devel & gen 6s series A 1956	A O	110⅛	Sale	103⅛	103½	85	Sale	85 Aug. 31		103½ Aug. 4		85 Aug. 31		113¼	Feb.
275,000	Devel & gen 6½s series A 1956	A O	115	Sale	107	Sale	93	Sale	84½ Aug. 22		107 Aug. 1		84½ Aug. 22		117⅛	Feb.
5,000	Memphis Div 1st g 5s 1996	J J	100½	106	102¼	-----	101½	-----	101½ Aug. 19		101¼ Aug. 19		100¼ Apr. 27		102¼	July
15,000	St Louis Div 1st g 4s 1951	J J	87	89	89½	91	87	91¾	89¼ Aug. 22		91⅜ Aug. 19		88⅜ June 3		93	Apr.
------	East Tenn reorg lien 5s 1938	M S	90¼	-----	101¼	-----	98¼	102	-----		-----		99¾ Feb. 17		101¾	July
1,000	Mobile & Ohio coll tr 4s 1938	M S	-----	94¾	-----	80½	75	Sale	75 Aug. 31		75 Aug. 31		75 Aug. 31		96½	Apr.
10,000	Spokane Internat 1st g 5s 1955	J J	40⅛	44½	40⅜	45	35¼	42	39⅞ Aug. 20		42 Aug. 19		35 May 1		50	July
------	Staten Isl Ry 1st gu g 4½s 1943	J D	-----	-----	-----	-----	-----	-----	-----		-----					
------	Sunbury & Lewis 1st g 4s 1936	M S	-----	-----	98¾	-----	96	-----	-----		-----		97¼ Apr. 22		97¼	Apr.
------	Tenn Cent Ry 1st M 6s A 1947	A O	89	Sale	-----	79⅞	-----	74⅞	-----		-----		80 July 21		92	Jan.
------	Term RR Assn of St L 1st g 4½s 1939	A O	99	-----	101¾	-----	101¾	-----	-----		-----		99½ Jan. 3		102	Mar.
------	First cons g 5s 1944	F A	103½	105	105¼	106⅛	105¼	106⅛	-----		-----		104¾ Feb. 21		105⅝	Mar.
45,000	Gen ref s f gold 4s 1953	J J	92½	93¼	95	96⅛	92⅜	95	92½ Aug. 21		95 Aug. 6		91⅛ Feb. 4		95¾	July
75,000	Texarkana & F S Ry 5½s ser A 1950	F A	101⅜	102	95½	99	90	93	90¼ Aug. 13		95½ Aug. 3		90⅛ Aug. 13		106¼	Feb.
------	Texas & N O cons g 5s Aug 1943	J J	99¾	-----	101	103½	-----	103½	-----		-----		100⅛ Jan. 14		102¼	Feb.
20,000	Texas & Pacific 1st g 5s 2000	J D	109	Sale	-----	106⅞	103⅜	105	103 Aug. 12		104 Aug. 26		103 Aug. 12		113	Jan.
	Second g inc 5s (flat) Dec 1 2000	Mar											Last Sale		95	Mar.
26,000	Gen ref 5s ser B 1977	A O	98½	Sale	90½	Sale	82¼	97	79 Aug. 26		90½ Aug. 1		79 Aug. 26		100	Jan.
66,000	Gen & ref 5s series C 1979	----	99	Sale	90½	91	82¼	87½	79 Aug. 26		91 Aug. 3		79 Aug. 26		100	Jan.
54,000	Gen & ref 5s ser D 1980	J D	-----	-----	91¼	93¼	82¼	86⅞	79 Aug. 26		92½ Aug. 4		79 Aug. 26		101	Feb.
38,000	Tex Pac—Mo Pac Te m 5½s 1964	M S	-----	103	100⅜	102½	98	101½	99½ Aug. 12		101½ Aug. 12		99⅜ July 3		107	Mar.
------	Toledo & Ohio Cen t 1st g 5s 1935	J J	101	-----	102½	103½	102½	103	-----		-----		100⅛ Apr. 27		103⅜	Apr.
1,000	Western Div 1st g 5s 1935	A O	-----	-----	100	-----	100	-----	100½ Aug. 21		100½ Aug. 21		100 Feb. 14		100½	Aug.
	General gold 5 s 1935	J D	-----	102½	101⅜	102	100	102	-----		-----		100¼ Mar. 14		102	May
10,000	Tol St L & W r t 50-yr g 4s 1950	A O	86	91½	91⅞	95	90¾	94	91⅞ Aug. 13		94 Aug. 15		88 May 13		94	Feb.
------	Tol W Va & Ohio 1st guar 4½s B 1933	J J	98⅛	-----	99	-----	99	-----	-----		-----					
------	1st guar 4 s series C 1942	M S	94	-----	97	-----	94½	-----	-----		-----		95¼ Jan. 10		96½	Apr.
3,000	Tor Ham & Buff 1st 4s 1946	J D	91	Sale	94½	-----	95⅓	-----	94⅝ Aug. 12		94⅝ Aug. 12		89 Feb. 10		97	Mar.
------	Ulster & Delaware 1st con g 5s 1928	J D	85	90⅝	61½	-----	69	-----	-----		-----		90⅝ Jan. 5		90⅝	Jan.
------	Stpd as to paym't Dec 1930 int	----	75	84½	60½	71	63⅛	84½	-----		-----		61 May 7		79⅛	Feb.
------	Certifs of dep stpd Dec 1930 int	----	85	-----	61½	67¾	66	70	-----		-----		64 June 13		76	Feb.
4,000	First refunding gold 4s 1952	A O	42	50⅞	39	42¾	39¼	46	39 Aug. 6		39¼ Aug. 19		39 June 25		60	Jan.
308,000	Unior Pac RR & land gr g 4s 1947	J J	98¼	Sale	100¾	Sale	101½	Sale	99¾ Aug. 14		101⅝ Aug. 7		96 Jan. 8		102½	May
	Registered 1947	J J	-----	-----	99¾	-----	-----	-----	-----		-----		96½ Feb. 9		99¾	May
248,000	Fl t & refunding 4s June 2008	M S	96¼	Sale	97¼	97½	96⅛	Sale	95 Aug. 21		97⅞ Aug. 4		93½ Jan. 31		98¾	May
203,000	Gold 4½s 1967	J J	100⅝	Sale	101¼	Sale	100⅛	Sale	98½ Aug. 13		101¼ Aug. 1		98½ Aug. 13		102⅜	June
5,000	1st lien & ref 5s June 2008	M S	110¼	110¾	110¼	112½	110	112⅜	110½ Aug. 10		110½ Aug. 10		110 Feb. 2		113	Jan.
289,000	40-year 4s int rcts 1968	J D	93½	Sale	93¾	Sale	92	Sale	89⅝ Aug. 25		94¼ Aug. 4		89⅝ Aug. 25		95	May
------	U N J RR & Canal Co gen 4s 1944	M S	95¾	-----	99	-----	99	-----	-----		-----		97¼ Mar. 23		99⅞	July
------	Utah & Northern 1st ext 4s 1933	J J	-----	-----	99¾	-----	99¾	-----	-----		-----		100 July 28		100	July
------	Vandalia consol g 4s A 1955	F A	90	98	96½	-----	93	-----	-----		-----		95⅜ June 9		96	Apr.
------	Consol 4s Series B 1957	M N	90	-----	96½	-----	93	-----	-----		-----		96½ Feb. 6		98	Feb.
------	Vera Cruz & P Asstg 1st 4½s 1934	----	-----	-----	2	4	2	2¼	-----		-----		2¼ May 25		4⅝	Jan.
3,000	Virginia Midland general 5s 1936	M N	101½	102½	100¾	-----	100½	-----	100¾ Aug. 5		101 Aug. 19		97 Jan. 26		103	Apr.
------	Va & Southwest 1st guar 5s 2003	J J	97⅛	100	95	-----	95	-----	-----		-----		97 June 8		100½	Feb.
31,000	First cons 50-year 5s 1958	A O	-----	79⅞	58	63	49	50	49 Aug. 24		60 Aug. 5		49 Aug. 24		77	Jan.
137,000	Virginian Ry 1st 5s ser A 1962	M N	105⅛	Sale	104⅜	Sale	104	Sale	101¾ Aug. 17		105⅜ Aug. 4		101¾ Aug. 17		108¾	Jan.
49,000	1st mtge 4½s series B 1962	M N	100	102¼	100¼	101	-----	98	98 Aug. 21		100½ Aug. 8		98 Aug. 21		102	Jan.
114,000	Wabash RR 1st gold 5s 1939	M N	103	Sale	102⅜	Sale	100½	Sale	98½ Aug. 24		102⅞ Aug. 12		98⅜ Aug. 24		105	Jan.
186,000	Second gold 5s 1939	F A	99¾	Sale	99	Sale	99	Sale	97½ Aug. 21		99⅛ Aug. 5		95 June 10		102½	Jan.
54,000	Ref & gen s f 5½s ser A 1975	M S	97¼	Sale	74	Sale	56⅞	Sale	56 Aug. 24		74 Aug. 1		56 Aug. 24		102½	Jan.
------	Deb 6s registered 1939	J J	-----	-----	-----	-----	-----	-----	-----		-----		Last sale		98¼	Mar.
------	1st lien 50-year gold term 4s 1954	J J	84	89½	81	82	-----	82	-----		-----		81 July 23		94½	Jan.
5,000	Det & Ch Ex 1st g 5s 1941	J J	-----	-----	100½	-----	98	101	100½ Aug. 24		100½ Aug. 6		100½ Aug. 24		102½	July
------	Des Moines Div 1st g 4s 1939	J J	-----	-----	84	90⅞	-----	89	-----		-----		88 Mar. 28		91	Jan.
1,000	Omaha Div 1st g 3½s 1941	A O	85½	88	79	80	60	78	79 Aug. 3		79 Aug. 3		79 Aug. 3		90	Feb.
7,000	Tol &Chic Div 1st g 4s 1941	M S	91	92⅞	91½	-----	81	-----	90⅝ Aug. 7		92½ Aug. 17		90 May 11		92⅞	Jan.
54,000	Wabash Ry ref & gen 5s ser B 1976	F A	94	Sale	62	73½	46⅞	Sale	46⅞ Aug. 31		66⅜ Aug. 4		46⅞ Aug. 31		96½	Jan.
54,000	Ref & gen 4½s series C 1978	A O	84	Sale	61	Sale	43½	Sale	42½ Aug. 28		61 Aug. 1		42½ Aug. 28		89½	Jan.
59,000	Ref & gen 5s series D 1980	A O	94¾	Sale	62	69¾	47⅜	Sale	45 Aug. 25		63 Aug. 3		45 Aug. 25		96	Jan.
------	Warren RR 1st ref guar 3½s 2000	F A	-----	-----	77⅛	-----	-----	-----	-----		-----		77 July 7		78	July
------	Wash Cent Ry 1st g 4s 1948	Q M	-----	91⅞	85	91	-----	91	-----		-----		87 July 1		89½	July
2,000	Wash Term 1st guar 3½s 1945	F A	88¾	91	90⅝	92	91	92	91 Aug. 19		91 Aug. 19		90¼ Jan. 6		93¼	June
	1st 40-year guar 4s 1945	F A	93¼	-----	96¾	-----	96	-----	-----		-----		87 May 6		97	July
221,000	West Maryland 1st g 4s 1952	A O	78¾	Sale	77½	78	70¼	Sale	66 Aug. 24		78 Aug. 3		66 Aug. 24		84	Jan.
34,000	First & ref 5½s series A 1977	J J	92½	Sale	88	89	75¾	Sale	73 Aug. 29		88 Aug. 4		73 Aug. 29		c97	Feb.
6,000	West N Y & Pa 1st g 5s 1937	J J	101⅜	-----	104	-----	102¾	-----	102¾ Aug. 21		104 Aug. 7		102⅝ Jan. 12		104⅝	June
46,000	General gold 4s 1943	A O	91	93⅞	98	99	96	Sale	96 Aug. 25		97½ Aug. 12		92⅜ Jan. 7		98¾	July
95,000	Western Pacific 1st 5s ser A 1946	M S	93	Sale	76⅜	77	66	67⅜	65 Aug. 25		76½ Aug. 3		65 Aug. 25		97	Jan.
148,000	West Shore 1st 4s guar 2361	J J	92	Sale	91	91⅝	86½	90½	84⅝ Aug. 25		91½ Aug. 3		84⅝ Aug. 25		94¼	Jan.
9,000	Registered 2361	J J	90	91⅝	88⅜	88¾	-----	-----	86½ Aug. 17		88½ Aug. 11		86½ Aug. 17		93	Feb.
------	Wheel & L E Ref 4½s ser A 1966	M S	88	90	95¼	-----	82½	90½	-----		-----		90 Jan. 23		99⅛	May
10,000	Refunding 5s ser B 1976	M S	-----	90⅞	100⅛	101¼	-----	99½	98½ Aug. 17		100⅛ Aug. 7		98¼ Aug. 17		102¼	Mar.
	Wheel & L Erie RR 1st con g 4s 1949	M S	-----	-----	-----	92	-----	92	-----		-----		86 Jan. 31		93½	Mar.
11,000	Wilkes-B & East 1st gu g 5s 1942	J D	42⅞	Sale	48⅜	Sale	42¾	46	48⅜ Aug. 1		49 Aug. 19		42¼ Jan. 2		53¼	Feb.
------	Wilmar & Sioux Falls 1st 5s 1938	J J	99¾	-----	102¾	-----	100⅜	-----	-----		-----		102¼ May 28		102⅝	July
------	Winston-Salem S B 1st 4s 1960	J J	51¼	-----	96	-----	96	-----	-----		-----		92 Feb. 18		97½	July
25,000	Wisconsin Cent 1st gen g 4s 1949	J J	51⅞	56	50¼	Sale	44½	Sale	40 Aug. 21		50⅜ Aug. 4		40 Aug. 21		66½	Feb.
30,000	Sup & Dul Div & Ter 1st 4s 1936	M N	68	75	57½	58⅛	44½	Sale	38 Aug. 21		57 Aug. 6		38 Aug. 21		80	Jan.
2,000	Worcester & Conn East Ry 4½s 1943	J J	65	-----	74¼	90	80	82½	74½ Aug. 22		74½ Aug. 22		74½ Aug. 22		80	Mar.
	INDUSTRIALS—															
193,000	Abitibi Pow & Paper 1st 5s 1953	J D	70	Sale	54	54¼	54¼	Sale	52 Aug. 10		55 Aug. 21		44½ June 3		78	Jan.
	Abraham & Straus deb 5½s 1943															
84,000	With warrants A O		93	Sale	98	Sale	97	98	97½ Aug. 15		99 Aug. 7		90⅛ Mar. 4		101	May
41,000	Adriatic Elec Co external 7s 1952	A O	91	Sale	94	96	-----	94	90 Aug. 10		94 Aug. 3		86 Jan. 10		100½	May
30,000	Adams Express coll tr g 4s 1948	M S	83⅜	85½	86½	87	84¾	Sale	84¾ Aug. 26		86½ Aug. 8		83¾ Mar. 30		89	May
------	Ajax Rubber 1st s f 8s 1936	J D	12	20	1	14	-----	14	-----		-----		8 Jan. 16		14	Feb.
4,000	Alaska Gold M deb 6s A (flat) 1926	M S	5¼	12	5¼	7	7	10	5½ Aug. 13		7 Aug. 29		5 June 12		10	Mar.
6,000	10-year conv 6s ser B (flat) 1925	M S	5¼	Sale	5¼	10	6	10	5¼ Aug. 10		7 Aug. 29		5 June 12		7	Aug.
24,000	Albany Perforated Wrap Paper 6s 1948	A O	-----	89⅞	61½	64	65	Sale	61 Aug. 13		65 Aug. 24		50 Apr. 8		78	Feb.
393,000	Allegheny Corp coll tr conv 5s 1944	F A	81	Sale	67	Sale	62½	Sale	60 Aug. 25		67 Aug. 1		57⅛ June 3		87½	Feb.
301,000	Collateral and convertible 5s 1949	J D	80	Sale	64½	Sale	55½	Sale	52 Aug. 25		64½ Aug. 1		51 June 3		85½	Feb.
305,000	Coll & conv 5s 1950	A O	80	Sale	62⅜	Sale	51¼	Sale	50 Aug. 26		63 Aug. 3		50 June 3		85	Feb.
103,000	Allis-Chalmers Mfg deb g 5s 1937	M N	100⅜	Sale	101¼	102	101¾	102	101¼ Aug. 4		c104 Aug. 12		100¼ Jan. 2		c104	Aug.
9,000	Alpine-Montan Steel 7s 1955	M S	83½	86¼	70	Sale	70¾	80	69 Aug. 10		80 Aug. 19		69 Aug. 10		94	Mar.
9,000	Amer Beet Sugar conv deb 6s 1935	F A	30	42	36	41	30½	32	35 Aug. 8		38 Aug. 22		25½ June 2		47	Jan.
59,000	Amer Chain 10-year s f deb 6s 1933	A O	98	Sale	99⅞	100	100	Sale	99 Aug. 20		100⅜ Aug. 7		98 Jan. 6		102	Feb.
14,000	American Cyanamid deb 5s 1942	A O	93	95¾	88	90⅞	90	Sale	86 Aug. 17		90 Aug. 29		83¾ June 20		96	Feb.
454,000	Amer & Foreign Power 5s 2030	M S	76	Sale	72½	Sale	69¾	Sale	69⅜ Aug. 21		74 Aug. 1		69⅜ Aug. 21		88	Mar.
34,000	American Ice s f deb 5s 1953	J D	83¼	Sale	78	83	73	Sale	71 Aug. 19		78 Aug. 12		71 Aug. 19		85	Jan.
524,000	American I G Chemical 5½s 1949	M N	98	Sale	97¼	Sale	95	Sale	94 Aug. 11		97¼ Aug. 1		94 Aug. 11		102	Mar.
182,000	Amer Internat Corp conv 5½s 1949	J J	89	Sale	83	83½	82	Sale	81½ Aug. 7		83⅞ Aug. 20		81½ Aug. 7		95¾	Mar.
12,000	Amer Mach & Fdy s f gold 6s 1939	A O	104½	105¾	105½	106	-----	-----	106 Aug. 3		106 Aug. 3		104¾ Jan. 9		106	June
100,000	Amer Metal Ltd 5½s gold notes 1934	A O	92	Sale	78	Sale	72	Sale	71 Aug. 21		78 Aug. 1		71 Aug. 21		95	Mar.
	American Natural Gas Corp—															
218,000	Deb 6½s (with purch warr) 1942	A O	40⅛	Sale	15⅝	16½	18⅛	19¾	15½ Aug. 3		23 Aug. 25		8¼ May 27		51½	Jan.
215,000	Amer Smelting & Ref 5s ser A 1947	A O	102	Sale	103¼	103½	102¾	103	102¼ Aug. 27		104 Aug. 4		101¼ June 8		104½	Jan.
60,000	Amer Sugar Refg 15-year 6s 1937	J J	105	Sale	105¼	Sale	104½	Sale	104¼ Aug. 7		105½ Aug. 4		103 May 18		105½	Aug.
21,000	Amer Tel & Tel Conv 4s 1936	M S	98¼	-----	103¼	-----	104⅛	Sale	103 Aug. 8		104½ Aug. 31		99¾ Feb. 5		104½	Aug.
339,000	30-year coll trust 1946	J D	106	Sale	107½	Sale	108⅛	Sale	106⅞ Aug. 7		108¼ Aug. 29		105 Jan. 31		108¼	Apr.
804,000	35-year sink fund deb 5s 1960	J J	105½	Sale	108⅜	Sale	109⅜	Sale	108⅓ Aug. 1		c109⅞ Aug. 24		104⅞ Jan. 2		c109⅞	May
505,000	20-year sinking fund 5½s 1943	M N	108	Sale	110⅜	Sale	111	Sale	110½ Aug. 8		111⅜ Aug. 21		107⅜ Jan. 2		111⅜	Aug.
121,000	Convertible debentures 4½s 1939	J J	120½	Sale	131⅜	Sale	127¾	Sale	127¾ Aug. 31		131½ Aug. 1		120½ Jan. 2		135	Feb.
901,000	35-year deb 5s 1965	F A	105½	Sale	109	Sale	109¼	Sale	108¾ Aug. 4		c110¼ Aug. 26		105¼ Jan. 2		c110¼	Aug.
1,000	Amer Type Founders deb 6s 1940	A O	103½	Sale	102¼	105	100	Sale	100 Aug. 31		103 Aug. 14		99½ June 2		106	Mar.
160,000	Amer Water Works & Elec coll 5s 1934	A O	101¾	Sale	102	Sale	102¼	Sale	101¾ Aug. 21		103½ Aug. 7		101 Feb. 20		104	Jan
80,000	Debenture gold 6s series A 1975	M N	102	Sale	104¼	104½	100	Sale	100 Aug. 31		104⅝ Aug. 5		100 Aug. 31		108½	Apr

c Cash sale

Sales in August. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan 2 1931. Bid.	Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Ask.	Aug. 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
23,000	Amer Writ Paper 1st g 6s 1947	J J	55	59	57¼	59	49	50	49 Aug. 19	57¼ Aug.	49 Aug. 19	77 Feb. 27
47,000	Anglo-Chil Nitrate 7s without war '45	M N	65½	66	57	Sale	53	Sale	53 Aug. 27	57¾ Aug.	53 Aug. 27	87 Mar. 6
1,000	Antilla Sug (Comp Azuc) 1st 7½s '39	J J	14	Sale	15	20	15	19	15 Aug. 3	15 Aug. 3	10 May 2	26 June 29
	Certificates of deposit	J J				16		14¾			13 July 6	14½ July 6
27,000	Ark & Memp Bdge & Term 1st 5s 1964	M S	100	103¼	99½	101	97	99⅞	99½ Aug. 8	89½ Aug. 4	97 Apr. 28	101⅞ Mar. 10
158,000	Armour & Co. 1st real estate 4½s 1939	J D	86⅝	Sale	79	Sale	75½	Sale	75 Aug. 19	81 Aug. 5	70 June 2	92 Jan. 6
489,000	Armour & Co of Del 1st 5½s 1943	J D	72¼	Sale	71	Sale	61	Sale	58½ Aug. 27	74 Aug. 5	53 June 3	80½ Jan. 6
53,000	Armstrong Cork conv deb 5s 1940	J D			92¾	93	91¼	Sale	91¼ Aug. 10	93 Aug. 5	91 Apr. 1	98 Jan. 9
26,000	Associated Oil 6% gold notes 1935	M S	102	Sale	103	103¼	103½	Sale	102¾ Aug. 14	103½ Aug. 31	102 Jan. 2	104 Feb 27
	Atlanta Gas Light 1st 5s 1947	J D	101		102¾		102¾				103¼ Apr. 24	104 June 12
17,000	Atl Gulf & W I SS Line coll tr 5s 1959	J J	63¼	Sale	53½	54⅞	45	49½	49½ Aug. 27	54 Aug. 6	49½ Aug. 27	68 Jan. 9
131.0 0	Atlantic Refining deb 5s 1937	J J	101¾	Sale	102	Sale	102	Sale	101½ Aug. 14	102½ Aug. 1	100½ Apr. 28	103¼ Apr. 6
6,000	Baldwin Locom Works 1st s f 5s 1940	M N	106½	107¼	107	107⅜	107	107½	107 Aug. 12	107⅜ Aug. 11	106¼ Jan. 5	107⅜ June 1
50,000	Baraqua (Comp Azucar) 7½s 1937	J J	42	Sale	21	23	15	18	15 Aug. 26	22 Aug. 4	15 Aug. 26	48 Jan. 22
140,000	Batavian Pete gtd deb 4½s 1942	J J	93¾	Sale	94½	Sale	94¾	Sale	93⅜ Aug. 12	95 Aug. 3	92½ Apr. 30	96⅞ Feb. 25
47,000	Belding-Heminway conv 6s 1936	J J	89	Sale	97¼	-----	99	99½	97 Aug. 21	99½ Aug. 19	86½ Feb. 10	99⅛ Aug. 19
69,000	Bell Telephone of Pa 1st 5s B 1948	J J	107½	Sale	110¼	-----	110	Sale	111 Aug. 3	111¼ Aug. 11	107 Feb. 3	111¼ Aug. 11
55.' 00	First & ref 5s series C 1960	A O	111	Sale	113½	114	113¼	Sale	113 Aug. 11	114 Aug. 3	101½ Jan. 31	115 Apr. 9
172,000	Beneficial Indus Loan deb 6s 1946	M S			98	Sale	97	Sale	96½ Aug. 31	98⅛ Aug. 1	93½ Aug. 31	99⅛ July 21
119,000	Berlin City Electric deb 6½s 1951	J D	70¼	Sale	57	58	55⅞	Sale	55½ Aug. 31	64 Aug. 14	55½ Aug. 31	88½ Mar. 24
61,000	Deb sinking fund 6½s 1959	F A	68¾	Sale	52½	Sale	55	58½	50 Aug. 4	64½ Aug. 14	50 Aug. 4	86¾ Mar. 24
186,000	Debenture 6s 1955	A O	68	Sale	48⅞	Sale	47¾	Sale	47 Aug. 7	52¼ Aug. 14	47 Aug. 7	80⅞ Mar. 21
	Berlin Elec Elev & Undgrd Rys—											
108,000	1st 6½s 1956	A O	69	Sale	48½	Sale	51	Sale	45 Aug. 4	53⅝ Aug. 18	45 Aug. 4	85¼ Mar. 18
52,000	Bethlehem Steel 1st & ref 5s g A 1942	M N	104½	Sale	104½	105½	104½	Sale	103 Aug. 5	104⅞ Aug. 3	102¼ June 3	106¾ July 7
94,000	20-year pur & imp s f 5s 1936	J J	101¾	Sale	104	Sale	103¼	Sale	102 Aug. 27	104 Aug. 1	101⅜ Jan. 6	104 May 15
	Bing & Bing s f deb 6½s 1950	M S	78	83		70		69¾			70 July 13	83⅛ Apr. 2
63,000	Botany Cons Mills sec s f 6½s 1934	A O	33¼	Sale	36½	Sale	32	Sale	30 Aug. 4	36½ Aug. 1	23 June 4	36½ Aug. 1
14,000	Bowman-Biltmore Hotels 1st 7s 1934	M S	97	104	66	69	-----	79	65 Aug. 7	81 Aug. 14	65 Aug. 7	105 Feb. 10
5,000	Broadway & 7th Ave 1st con 5s 1943	J D	4	8	6	9	6	7	6 Aug. 19	6 Aug. 19	3½ Apr. 6	9 Feb. 13
	Certificates of deposit		4¼	-----	4¾	10¾	4½	11¼			4 Mar. 13	5 July 1
20,000	Brooklyn City RR 1st 5s 1941	J J	85	85½	77½	82½	-----	77	77½ Aug. 19	78 Aug. 17	76⅞ June 10	87 Feb. 13
82,000	Brooklyn Edison Inc gen 5s A 1949	J J	105¾	-----	107½	107¼	107⅞	Sale	106¾ Aug. 3	107⅞ Aug. 31	105¼ Feb. 3	107⅞ Aug. 31
820,000	Bklyn-M Tr R T Sec 6s 1968	J J	98¾	Sale	101¼	Sale	100	Sale	100 Aug. 31	101¾ Aug. 7	98¾ Jan. 2	102½ May 12
------	Bklyn Queens Co & Sub gtd 5s 1941	M N	64	69	64	73	65	73			62 Apr. 2	69 June 10
------	1st 5s stamped 1941	J J	66½	89	70	89	-----	80			66½ Jan. 12	66½ Jan. 12
	Brooklyn Rap Tr 1st refcon g 4s 2002				85		85				Last sale	92½ June 28
54,000	Brooklyn Un El 1st g 4-5s 1950	F A	86	Sale	90½	Sale	91	91½	90¼ Aug. 21	91¾ Aug. 7	85 Jan. 8	92¼ June 18
68,000	Brooklyn Union Gas Co 1st g 5s 1945	M N	106⅝	-----	110¾	112	110¼	111½	110⅝ Aug. 22	111½ Aug. 28	107¼ Jan 12	112½ June 9
18,000	1st lien & ref 6s ser A 1947	M N	117	-----	120⅜	-----	120½	-----	120½ Aug. 24	121 Aug. 6	117½ Feb. 9	121½ June 11
	Conv deb 5½s 1936	J	-----	250		240		245			218 Jan. 9	218 Jan. 9
28,000	Convertible debentures 5s 1950	J D	103	Sale	105⅜	105¾	105¼	Sale	105¼ Aug. 10	106 Aug. 21	102½ Jan. 29	106 May 21
	Buffalo & Susq Iron gen s f 5s 932	D	92	-----	95	98	95	98			94½ May 2	96 Jan. 27
100,000	Buffalo Gen Elec 4½s ser B 1981	F A			105¾	106¼	106⅜	Sale	105¾ Aug. 3	106½ Aug. 8	101 Jan. 29	107⅜ May 25
21,000	Bush Terminal Co 1st 4s 1952	J O	87¾	-----	90	91¾	90⅜	-----	90 Aug. 7	92 Aug. 26	83 Jan. 9	93 Feb. 26
34,000	Consol 5s 1955	J J	98½	Sale	86¼	90	85	Sale	84 Aug. 18	89 Aug. 5	72 June 10	101¼ Feb. 18
36,000	Bush Term Bldgs 5s gu tax ex 1960	A O	101¾	Sale	100½	100⅞	97	Sale	97 Aug. 11	100½ Aug. 3	93½ June 2	103⅜ Jan. 23
15,000	By-Product Coke 1st 5½s ser A 1945	M N	102	Sale	98	Sale	-----	94½	94 Aug. 10	97 Aug. 1	97 July 11	104 Mar. 2
1,000	Cal Gas & El Corp unif & ref 5s 1937	M N	103½	-----	105¼	-----	-----	-----	105¾ Aug. 25	105¾ Aug. 25	103 Feb. 6	106 July 20
129,000	Calif Packing conv deb 5s 1940	J J	96¾	Sale	95¾	95½	92½	93	90¼ Aug. 15	95¾ Aug. 3	89¾ May 1	100 Feb. 14
26,000	Calif Pet conv deb s f g 5s 1939	F A	97¼	Sale	95¾	Sale	81	-----	77½ Aug. 21	85 Aug. 4	77½ Aug. 21	98⅞ Mar. 12
42,000	Conv deb s f g 5½s 1938	M N	100¼	Sale	90	Sale	92	Sale	90 Aug. 1	92 Aug. 31	89 June 2	101 Jan. 10
10,000	Camaguey Sugar sink fund 7s 1942	A O	41	Sale	32½	38	25	Sale	25 Aug. 31	30½ Aug. 21	15 Mar. 10	45 Jan. 9
12,000	Canada Steamship Lines 1st 6s 1941	A O	55¼	Sale	49½	Sale	38	44¾	42 Aug. 19	49½ Aug. 1	42 Aug. 19	70¾ Feb. 26
7,000	Central Dist Tel 1st 30-year 5s 1943	J D	105	-----	105⅞	-----	105½	-----	105½ Aug. 10	106 Aug. 11	105 Jan. 15	106 May 25
5,000	Central Foundry 1st s f 6s May 1931	F A		80	70	74½	77½	78	70 Aug. 10	83 Aug. 24	33⅓ Mar. 3	83 Aug. 24
	Cent Hud G & E 1st 5s Jan 1957	M S	104¼	105½	106	-----	106¼	-----			104¼ Jan. 17	106 Apr. 11
143,000	Cent Ill Elec & Gas 1st 5s 1951	F A			98½	Sale	96¼	Sale	96 Aug. 27	99⅛ Aug. 4	96 Aug. 27	99½ Aug. 4
27,000	Central Steel 1st sink fund 8s 1941	M N	113	114	114⅜	115	107½	Sale	107⅛ Aug. 31	114⅜ Aug. 4	101½ June 5	115 July 28
375,000	Certain-teed Prod s f g 5½s A 1948	M S	29	32	57	Sale	53	Sale	49⅝ Aug. 26	60 Aug. 11	31½ Jan 3	60 July 24
5,000	Cespedes Sugar 1st gold 7½s 1939	M S	-----	59	11	24½	11	19	11⅜ Aug. 24	15 Aug. 11	11½ Aug. 24	59 Jan. 12
418,000	Ches Corp conv col tr g 5s May 15 1947	M N	95¾	Sale	97	Sale	91¾	Sale	90½ Aug. 24	97½ Aug. 4	88¾ June 2	101⅜ Mar. 10
	Chicago City & Conn Ry 5s Jan 1927	A O									27½ July 11	45 Mar. 17
28,000	Chic Gas L & C 1st gu g 5s 1937	J J	103	-----	105¼	-----	105½	Sale	105½ Aug. 11	105¾ Aug. 31	103⅛ Jan. 28	106½ June 15
	Chicago Rys 1st 5s stamped											
6,000	Aug 1 1929 int 10% paid 1927	F A	63	71	60¾	63½	58½	Sale	58¼ Aug. 26	61¼ Aug. 4	57 June 19	74 Mar. 16
98,000	Childs Co deb 5s 1943	A O	79½	81	71¼	Sale	65	67	63 Aug. 17	71¼ Aug. 1	63 Aug. 17	83 Feb. 11
227,000	Chili Copper deb g 5s 1947	J J	91	Sale	87	Sale	76½	Sale	76 Aug. 31	87⅜ Aug. 1	76 Aug. 31	95¾ Mar. 13
294,000	Cin Gas & Elec 1st mtge g 4s A 1968	A O	92½	Sale	96⅝	Sale	97¾	Sale	96⅜ Aug. 1	98⅞ Aug. 6	90 Jan. 3	98⅜ Aug. 6
	Clearfield B t Coal 1st 4s 1940	J J	75½	-----		74		74				
139,000	Colon Oil conv deb 6s 1938	J J	51	Sale	37½	53	50½	Sale	42 Aug. 18	52 Aug. 25	37 May 4	70 Jan. 27
20,000	Colo Fuel & Iron Co gen s f 5s 1943	F A	97	Sale	87	88	87	Sale	85 Aug. 21	87½ Aug. 29	85 June 10	99¾ Jan. 20
12,000	Colo Indus 1st coll tr 5s gu 1934	F A	90	Sale		76¾	-----	76	76 Aug. 8	76 Aug. 8	76 Aug. 8	94½ Jan. 22
891,000	Columbia Gas & Elec deb 5s 1952	M N	100¼	Sale	99⅝	Sale	98¾	Sale	98½ Aug. 24	100½ Aug. 5	94½ June 3	101⅜ Jan. 7
20,000	Debenture 5s Apr 15 1952	A O	100¼	-----	99	-----	99	Sale	99 Aug. 31	100⅛ Aug. 12	95½ June 4	101¼ Jan. 2
843,000	Deb 5s Jan 15 1961	J J			99	Sale	97⅜	Sale	97⅛ Aug. 31	99⅛ Aug. 3	94½ June 3	100 May 8
7,000	Columbus Gas 1st gold 5s 1932	J J	95	95¼	97⅜	100¼	98½	Sale	98½ Aug. 31	99 Aug. 18	95½ Jan. 6	99½ Mar. 31
73,000	Columbus Ry P & L 1st 4½s 1957	J J	94¼	Sale	99½	99¾	100¼	Sale	99½ Aug. 4	100¾ Aug. 14	94 Jan. 30	101 May 22
39,000	Commercial Credit s f 6s 1934	M N	98	99	101	Sale	101	101¼	101 Aug. 1	101⅜ Aug. 28	97 Feb. 14	101½ Aug. 28
89,000	Coll trust 5½s ser A 1935	J J	93½	95	98¼	99	98½	Sale	98½ Aug. 28	99¾ Aug. 15	93¾ Jan. 16	99¼ Aug. 15
483,000	Comm'l Inv Trust conv deb 5½s 1949	F A	91½	Sale	98¼	Sale	96¼	Sale	96 Aug. 27	99 Aug. 12	91¼ Jan. 2	100½ May 12
13,000	Computing-Tab-Record s f 6s 1941	J J	104⅛	106¼	106¼	106⅜	107¼	108¾	106¼ Aug. 3	107¼ Aug. 20	105⅛ Jan. 14	108 June 18
	Cona Ry & Lt 1st g 4½s 1951	J J	99	-----	101¾	-----	99	-----			99¼ Feb. 4	101⅝ July 16
10,000	Stamped guar 4½s 1951	J J	99	100	102½	103	101½	103½	102½ Aug. 19	103 Aug. 3	99⅛ Jan. 8	103¾ May 18
	Consol Agric Loan 6½s 1958		See	Germa	n Prov & Comm Banks under Foreign Bonds							
6,000	Consol Hydro-Elec 1st s f g 7s 1956	J J	82	Sale	65	70	-----	66¾	62 Aug. 12	67 Aug. 21	62 Aug. 12	93¾ Mar. 18
65,000	Consol Coal Md 40-yr 5s 1950	J D	23½	30	36	37	33¼	35	33 Aug. 26	37 Aug. 5	24¾ Jan. 22	48½ Apr. 2
566,000	Consol Gas (N Y) deb 5½s 1945	F A	106⅞	Sale	107¾	Sale	107⅛	Sale	107 Aug. 25	108 Aug. 3	103 Jan. 9	108¼ May 8
1,457,000	Deb gold 4½s w i 1951	J D			103⅜	Sale	103¾	Sale	103 Aug. 1	104 Aug. 27	101 June 2	104 Aug. 27
4,000	Consum Gas Chic 1st guar g 5s 1936	J D	102	103¾	105	105½	104½	105½	104½ Aug. 25	105 Aug. 3	103¼ Jan. 21	105½ June 26
13,000	Consumers Power 1st lien 5s 1952	M N	105¼	Sale	105⅝	107	106¼	106⅞	103⅜ Aug. 19	106¼ Aug. 10	103 Jan. 20	106⅞ June 1
13,000	Container Corp of Am 1st s f g 6s 1946	J D	80	91½	60	63	56	Sale	55 Aug. 19	61 Aug. 10	48 Jan. 19	85 Jan. 16
63,000	15-year deb gold 5s 1943	J D	63	Sale	32	35	26	Sale	25 Aug. 27	34 Aug. 5	20 June 1	64 Jan. 9
21,000	Copenhagen Telep ext1 s f g 5s 1954	F A	99	Sale	100	Sale	100	101¼	98¼ Aug. 22	101¼ Aug. 19	97 Jan. 14	102½ July 7
33,000	Corn Prod Ref 1st 25-yr s f 5s 1934	M N	102⅛	104½	105⅝	-----	105	105¼	103 Aug. 10	105⅝ Aug. 4	102 Apr. 2	105⅜ July 28
22,000	Crown Cork & Seal s f 6s 1947	J D	-----	98½	94	96	95	Sale	93 Aug. 6	95 Aug. 4	90 June 2	99¾ Mar. 9
130,000	Crown Willamette Pap 1st s f g 6s 1951	J J	96	Sale	90	Sale	90	Sale	89 Aug. 11	91½ Aug. 21	70 Apr. 29	96¾ Jan 5
58,000	Crown Zellerbach deb 6s w w 1940	M S	74⅛	Sale	67⅜	Sale	-----	67	Aug. 24	69¼ Aug. 19	59½ June 22	85 Jan. 9
------	Cuba Cane Sugar conv 7s 1930	J J	-----	30	8¼	-----	8¾	-----				
------	Conv deb stamped 8% 1930	J J	-----	28	8¼	-----	8¾	-----				
170,000	Cuban Cane Products deb 6s 1950	J J	7½	Sale	9½	Sale	5½	5¾	4¾ Aug. 21	9½ Aug. 1	4¾ Aug. 21	14¾ June 26
26,000	Cuban Dom Sug 1st 7½s 1944	M N	-----	19	7½	16	6	9¾	7½ Aug. 11	9¾ Aug. 6	7 May 4	16 Jan. 28
12,000	Certificates of deposit		-----	-----	9½	-----	6	Sale	6 Aug. 27	10 Aug. 8	6 Aug. 21	10 July 25
20,000	Certificates of deposit stamped		-----	-----		-----	6	Sale	6 Aug. 28	8 Aug. 18	6 Aug. 28	8 Aug. 18
40,000	Stpd with purch warr attached		16	Sale	-----	-----	6	Sale	6 Aug. 31	9 Aug. 4	2½ Mar. 18	17 Jan. 10
36,000	Cumb T & T 1st & gen 5s 1937	J J	102¾	Sale	7½	10	6	Sale	6 Aug. 31	9 Aug. 4	102¾ Jan. 2	106¼ Aug. 24
25,000	Cuyamel Fruit 1st s f 6s A 1940	A O	103	Sale	105¼	105½	105⅜	106	105¼ Aug. 4	106¼ Aug. 24	102⅛ Jan. 2	105¾ Aug. 20
309,000	Delaware Pr & Lt 1st M 4½s 1971	F A			104⅜	-----	105	Sale	104½ Aug. 4	105¾ Aug. 20	100¾ July 30	101½ Aug. 14
55,000	Denver Gas & El 1st & ref 5s 1951	M N	99	100	101	Sale	100⅝	Sale	100½ Aug. 7	101½ Aug. 14	100 Jan. 5	105 June 22
21,000	Stamped as to Pa tax 1951	M N	99½	Sale	103¼	104	103¼	104	103¼ Aug. 29	104 Aug. 7	99⅝ Jan. 2	104½ June 27
------	Dery (D G) Corp 1st s f 7s 1942	M S	7	8	103¼	103¾	103¼	104	102¾ Aug. 17	103¾ Aug. 7	Last sale	61 Oct. 29
	Second stamped		5	6½	6	20	6	20			8 May 12	15 June 10
118,000	Detroit Edison Co 1st coll tr 5s 1933	J J	102¾	Sale	6	64	6	64			102 Feb. 2	104¾ July 29
65,000	Gen & ref 5s series A 1949	A O	102½	Sale	103¾	105	103⅛	Sale	102⅞ Aug. 21	104¾ Aug. 7	104¼ Jan. 6	109½ July 24
9,000	Gen & ref 5s series B 1955	J D	106	Sale	107½	Sale	107½	Sale	107½ Aug. 1	108¼ Aug. 19	105 Feb. 21	108⅜ June 1
26,000	Gen & ref 5s ser C 1962	F A	105½	-----	107¼	Sale	107⅛	Sale	107⅛ Aug. 4	107¾ Aug. 17	105¼ Feb. 13	110 May 18
525,000	Gen & ref 4½s series D 1961	F A	-----	-----	107½	Sale	107½	107¾	107½ Aug. 24	108 Aug. 17	99¾ Jan. 31	105¾ May 23
	Det United 1st cons g 4½s 1932	J J	97¼	99	103⅜	Sale	104⅛	Sale	103¾ Aug. 3	104¼ Aug. 13	97½ Jan. 12	100 May 21
671,000	Dodge Bros s f deb 6s 1940	M N	82¼	Sale	-----	98¾	-----	98			82¼ Jan 2	93¼ Aug. 19
7,000	Dold (Jacob) Pack 1st 6s 1942	M N	60	64	92	Sale	92	Sale	92 Aug. 1	93¼ Aug. 19	53¾ June 15	73 Aug. 21
--	Dominion Iron & Steel 5s 1939	M S	90	-----	56⅞	65	60⅛	62½	63 Aug. 26	73 Aug. 21	90 Mar. 23	90 Mar. 23
4,000	Donner Steel 1st ref 20-year 7s 1942	J J	-----	90	85	-----	85	-----			90 Jan. 5	101 Mar. 31
132,000	Duke-Price Pow (Ltd) 1st 6s A 1966	M N	103	Sale	96	100	96	100	96 Aug. 6	96 Aug. 6	102 Jan. 3	106¼ Mar. 23
125,000	Duquesne Light 1st mtge g 4½s A 1967	A O	103½	Sale	104	104¼	105¼	105¾	103½ Aug. 28	105 Aug. 22	102⅛ Jan. 29	c106¾ July 29
37,000	Eastern Cuba Sugar s f 7½s 1937	M S	30	Sale	105	Sale	104¾	Sale	104½ Aug. 22	105½ Aug. 3	15½ Aug. 31	42 Mar. 26
7,000	2d El Ill Blkn 1st con g 4s 1939	J J	97	99¼	37	39¾	15½	Sale	15½ Aug. 31	37 Aug. 4	97¾ Feb. 4	103¼ Aug. 19
4,000	Ed El Ill N Y 1st con g 5s 1995	J J	115	-----	101	-----	103⅛	-----	101½ Aug. 11	103¾ Aug. 19	115¼ Jan 9	123½ May 28
30,000	Elec Pow Corp (Germany) 6½s 1950	M S	77	Sale	120	123	-----	Sale	122 Aug. 31	123 Aug. 10	52 Aug. 10	89 Apr. 11
78,000	1st sinking fund 6½s 1953	A O	71	Sale	-----	59¾	54	62	52 Aug. 10	64 Aug. 24	50 Aug. 10	87¼ Apr. 13
1,000	Elkhorn Coal 1st & ref 6½s 1931	J D	-----	80	50¾	60	52	59	50 Aug. 10	61⅞ Aug. 24	50 May 13	81 May 19
3,000	Deb 7% notes (with warr) 1931	J D	-----	57	56	75¾	-----	50	56 Aug. 3	56 Aug. 3	10 June 9	20 June 9
7,000	Equitable Gas 1st con 5s 1932	M S	101¾	-----	10	20	10	15	15 Aug. 7	15 Aug. 7	101 Feb. 13	101¾ Jan. 14
	Ernesto Breda Co 1st M 7s '54				101¾	101½	101	101¾	101 Aug. 22	101¾ Aug. 22		
79,000	With stock purch warrants	F A	55¼	Sale	63¾	65¼	65	Sale	62¼ Aug. 12	65½ Aug. 21	55¼ Jan. 2	76 Mar. 16
7,000	Federal Lt & Tr 1st s f 5s 1942	M S	85	94	97	98	95	98	95 Aug. 13	97½ Aug. 4	91½ Jan 9	98 Apr. 27
11,000	First l s f 5s stamped 1942	M S	85	93	94	95	92	94	91½ Aug. 24	95 Aug. 3	91½ June 13	97 Apr 18
10,000	1st lien s f 6s stamped 1942	M S	99	Sale	98	100	99	Sale	99 Aug. 13	101¼ Aug. 25	97 June 8	103½ May 8
1,000	30-year deb 6s series B 1954	J D	100	Sale	90	94	91½	94	90¼ Aug. 6	90¼ Aug. 6	90 May 20	100 Jan. 2

c Cash sale.

Sales in August. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Ask.	Aug. 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
48,000	Federated Metals conv 7s 1939	J D	93¼	93½	88	89½	88	90	88 Aug. 5	90 Aug. 18	88 June 26	95⅜ Jan. 2
138,000	Fiat deb s f 7s 1946	J J	79¾	Sale	88¼	88¾	87¾	Sale	87½ Aug. 12	88¼ Aug. 3	79½ Jan. 19	92¾ Mar. 2
30,000	Fisk Rubber 1st s f 8s 1941	M S	25½	30¾	28	35	31½	40	30 Aug. 5	43½ Aug. 17	21 Apr. 20	43½ Aug. 1
41,000	Frameric Ind & Dev 20-yr 7½s 1942	J J	105	Sale	101½	102	102¼	Sale	101½ Aug. 3	102¼ Aug. 28	100 June 2	109 Mar. 1
21,000	Francisco Sugar 20-year 7½s 1943	M N	----	71⅞	51½	72	41	45	41 Aug. 21	50½ Aug. 6	40⅛ June 16	69½ Feb. 1
14,000	Gannett Co deb 6s 1943	F A	81	Sale	75	77	75¼	Sale	74 Aug. 6	77⅞ Aug. 18	72½ July 10	86 Mar. 1
15,000	Gas & Elec (Bergen Co) 5s 1949	J D	100⅝	104½	107½	Sale	108¼	Sale	107½ Aug. 1	108⅝ Aug. 28	103½ Apr. 13	108¼ Aug. 2
100,000	Gelsenkirchen Mining 6s 1934	M S	90½	Sale	67¾	Sale	58½	64½	59 Aug. 29	73¾ Aug. 12	59 Aug. 29	91½ Apr. 1
84,000	Gen Amer Investors 5s 1952	F A	83	Sale	87⅜	89	86½	89	85 Aug. 18	87¾ Aug. 3	83 Jan. 2	91½ Apr. 1
45,000	General Baking deb s f 5½s 1940	A O	97½	98	98½	99	98¼	Sale	98⅛ Aug. 5	99 Aug. 14	93½ Mar. 7	99¼ July 1
26,000	General Cable 1st s f g 5½s A 1947	J J	92¾	Sale	72	74½	72	Sale	72 Aug. 13	75 Aug. 26	65 June 2	92¾ Jan.
----	General Elec deb g 3½s 1942	F A	95	96	98½	----	98¾	----	----	----	95 Feb. 6	99½ June
53,000	General Elec (Germany) 7s 1945	J D	90	94	75⅛	80	76	79	75⅛ Aug. 5	81 Aug. 19	75¼ July 16	104 Apr.
28,000	Deb 6½s without warrs attached 1948	M N	91	Sale	72	75	70	77	70 Aug. 31	77 Aug. 14	65¾ July 16	98 Mar. 1
105,000	S f deb g 6s 1937	J D	83	Sale	63¼	65	60	63	60½ Aug. 5	67 Aug. 14	60 July 15	92 Mar. 1
452,000	Gen Motors Acceptance deb g 6s 1937	F A	101⅜	102	104½	Sale	103	Sale	103 Aug. 31	105½ Aug. 1	101⅞ Jan. 2	104¾ Mar. 1
43,000	Gen Petroleum 1st s f 5s...Aug 15 1946	F A	94⅜	98	103½	103⅝	102¾	103	102¾ Aug. 12	103¾ Aug. 10	102 Jan. 3	103¾ Aug. 1
150,000	General Public Service deb 5½s 1939	J J	94¼	Sale	96½	Sale	96½	Sale	96¼ Aug. 12	96⅛ Aug. 29	92 June 16	96½ Aug. 2
45,000	Gen Steel Castings 1st 5½s 1949	J J	90½	Sale	82½	Sale	82½	Sale	82½ Aug. 25	87½ Aug. 3	80 June 4	96¼ Feb. 2
848,000	Gen Theatres Equip deb 6s 1940	A O	51	Sale	86	89½	82½	Sale	82½ Aug. 7	86 Aug. 1	18½ Aug. 7	74 Feb. 1
----					30	Sale	24	Sale	18½ Aug. 7	30 Aug. 1	----	----
20,000	Good Hope Iron & Steel sec 7s 1945	A O	81	85	----	----	----	----	----	----	61 Aug. 14	96⅞ Apr. 1
42,000	Goodrich (B F) Co 1st 6½s 1947	J J	100¾	Sale	65	72	62	64	61 Aug. 14	70 Aug. 3	93½ June 4	102½ Jan.
329,000	Convertible deb 6s 1945	J D	68	Sale	96½	98¼	98	Sale	97½ Aug. 3	98½ Aug. 6	50 Apr. 27	76 Jan.
427,000	Goodyear Tire & Rubber 1st 5s 1957	M N	87	Sale	61½	Sale	60⅛	Sale	59 Aug. 17	62⅜ Aug. 14	83¼ June 16	92½ July
12,000	Gotham Silk Hosiery deb 6s 1936	J D	78½	Sale	41	Sale	39¾	Sale	39¾ Aug. 24	91¾ Aug. 7	75 Jan. 2	90 Apr. 1
14,000	Gould Coupler 1st 5-yr s f 6s 1940	F A	68½	74⅞	88	92½	88½	90	88 Aug. 5	88⅜ Aug. 24	38 Aug. 11	68⅜ Feb.
75,000	Gt Cons El Pow (Japan) 7s 1944	F A	94¾	Sale	100	Sale	96	Sale	96 Aug. 28	100 Aug. 1	85½ Jan. 2	95⅞ Feb. 2
119,000	1st & gen s f g 6½s 1950	J D	85½	Sale	92½	93¾	91¼	Sale	90⅛ Aug. 10	93 Aug. 3	45 Aug. 25	90 Jan.
60,000	Gulf States Steel deb 5½s 1942	J J	89	90	53⅜	53½	47	49	48 Aug. 25	53⅜ Aug. 1	88⅞ Feb. 19	93½ Aug. 1
20,000	Hackensack Water 1st 4s 1952	J J	90	90½	94½	----	95	95½	94⅞ Aug. 10	95½ Aug. 19	80 Aug. 8	86⅞ Mar. 2
92,000	Hansa S S Line 6s with warr 1933	A O	70	Sale	35½	Sale	39⅞	Sale	30 Aug. 8	40 Aug. 22	48¼ Aug. 28	84½ Mar. 2
25,000	Harpin Mining 6s with warr 1949	----	77	Sale	----	74	50¼	Sale	48¾ Aug. 28	58 Aug. 26	38 May 19	53½ Jan. 2
----	Havana Elec Ry cons g 5s 1952	F A	45½	Sale	38¾	45½	9¾	39	----	----	10 Aug. 19	30½ Jan. 2
5,000	Deb 5½s series of 1926 1951	M S	23½	Sale	8	22½	10½	Sale	10 Aug. 19	10½ Aug. 31	40 June 4	68 Apr. 2
17,000	Hoe (R) & Co 1st 6½s A 1934	A O	65	Sale	52	59	53	Sale	51 Aug. 28	58 Aug. 6	55½ Apr. 22	65 Feb.
18,000	Holland Amer L 6s (flat) 1947	M N	----	58¾	48	54	----	56	59 Aug. 24	59 Aug. 24	86¾ Aug. 13	94 Feb. 2
73,000	Houston Oil sink fund 5½s 1940	M N	91	Sale	90	91	88	Sale	86¾ Aug. 13	90 Aug. 3	51 Jan. 2	83 Jan. 2
220,000	Hudson Coal 1st s f 5s series A '62	J D	51	Sale	60	108¾	108	108½	58¾ Aug. 11	60 Aug. 1	104⅞ Jan. 29	108⅜ Aug. 2
6,000	Hudson County Gas 1st 5s 1949	M N	101⅞	105	107½	Sale	102¼	Sale	108¼ Aug. 14	108¾ Aug. 5	101 June 5	c104¼ May 2
335,000	Humble Oil & Ref 5½s 1932	J J	101⅞	Sale	102⅜	Sale	103½	Sale	102¼ Aug. 24	103 Aug. 5	100¼ May 8	103⅝ Aug. 2
239,000	Deb gold 5s temp 1937	A O	101	102½	102⅜	Sale	----	----	102⅜ Aug. 1	103⅝ Aug. 21	----	----
100,000	Illinois Bell Telep 1st & ref 5s A 1956	J D	105¼	Sale	106½	Sale	107¼	Sale	106½ Aug. 1	107⅜ Aug. 21	105 Jan. 30	107⅜ Aug. 2
127,000	Illinois Steel deben 4½s 1940	A O	101½	Sale	103⅝	Sale	105⅝	105	103½ Aug. 6	103⅞ Aug. 21	100⅛ Jan. 30	104½ May 2
97,000	Iseder Steel Corp Mtge 6s 1948	F A	71	Sale	46	48	45	Sale	40¼ Aug. 10	53 Aug. 18	4¼ Aug. 10	82 Mar. 2
19,000	Indiana Limestone 1st s f 6s 1941	M N	45	49	25⅜	27	25	----	23½ Aug. 27	27 Aug. 14	21½ Aug. 27	69 Feb. 2
4,000	Ind Nat Gas & Oil ref 5s 1936	M N	100	----	105⅜	----	102	Sale	102¼ Aug. 11	102¼ Aug. 11	100⅛ Mar. 3	102½ Aug. 1
172,000	Inland Steel 1st M s f g 4½s A 1978	A O	95¼	Sale	94¼	Sale	94⅜	Sale	93¾ Aug. 12	95 Aug. 14	93⅜ May 4	97⅜ Jan. 2
258,000	1st m s f 4½s ser B 1981	F A	----	----	94	Sale	94	Sale	93½ Aug. 7	94¾ Aug. 15	91 June 3	96⅜ Mar. 2
----	Inter-Metrop coll tr 4½s 1956	A O	4	20	10¼	20	10½	20	----	----	9½ Jan. 12	10⅜ June 1
----	Certificates of deposit	----	4	9	----	15	----	----	----	----	9½ Jan. 8	9½ Jan. 2
355,000	Interboro R T 1st & ref 5s 1966	J J	69¼	Sale	70¾	Sale	65¾	Sale	65 Aug. 28	71½ Aug. 4	64¼ June 2	77¾ June 2
685,000	Stamped	J J	69¼	Sale	70½	Sale	66	Sale	64½ Aug. 25	71½ Aug. 4	64¼ June 2	78 June 2
104,000	10-year 6% notes 1932	A O	55¾	Sale	58	Sale	52	Sale	50½ Aug. 22	58 Aug. 1	50½ Apr. 6	64¾ Apr. 2
228,000	10-year 7% notes 1932	M S	90	Sale	90	92	86¼	Sale	51 Aug. 31	90¼ Aug. 3	86¼ Aug. 31	95 Apr. 2
108,000	Interlake Iron 1st 5s ser B 1951	M N	----	----	----	----	81¾	Sale	86¼ Aug. 31	86½ Aug. 7	81¼ Aug. 31	87 July 2
2,000	Int Agri Corp 1st & coll tr 5s 1932	M N	98½	99	99	----	99¼	99½	81¼ Aug. 14	99 Aug. 14	98¼ Feb. 11	99⅝ Apr. 2
4,000	Stamped extended to 1942	M N	75	76¾	62	71⅝	----	61⅞	99 Aug. 4	62 Aug. 4	62 Aug. 4	76⅜ Jan. 2
82,000	Int Cement conv deb 5s 1948	M N	96	Sale	84½	85	82	Sale	62 Aug. 27	85 Aug. 3	80¼ Aug. 27	100 Feb. 2
163,000	Internat Hydro El deb 6s 1944	A O	86½	Sale	79	Sale	73	Sale	80¾ Aug. 25	79 Aug. 1	65 May 26	93¼ Feb. 2
644,000	International Match deb 5s 1947	M N	97	Sale	84	Sale	75½	Sale	73 Aug. 28	84¾ Aug. 4	73½ Aug. 28	99½ Jan. 2
722,000	Convertible debentures 5s 1941	J J	----	----	89¼	Sale	81½	Sale	73¾ Aug. 28	92½ Aug. 3	74¼ Aug. 25	100 Mar. 2
33,000	Int Merc Marine 1st s f 6s 1941	A O	92	Sale	73½	74½	72	73	74¾ Aug. 25	73⅜ Aug. 4	72 Aug. 26	97 Jan. 2
70,000	Intern Paper conv 5s series A 1947	J J	73	77	70	Sale	67¼	Sale	72 Aug. 26	70 Aug. 1	62 June 2	77 Jan. 2
113,000	Refunding 6s series A 1955	M S	60	Sale	51¾	Sale	49½	Sale	65 Aug. 24	70 Aug. 4	40 May 29	69¾ Jan. 2
148,000	Internat T & T deb g 4½s 1952	J J	72	Sale	76⅝	Sale	68¾	Sale	46 Aug. 4	55¾ Aug. 4	66 June 1	84½ Mar. 2
629,000	Convertible debenture 4½s 1939	J J	81	Sale	90¾	Sale	84¼	Sale	68 Aug. 28	78 Aug. 3	81 Jan. 2	96 Mar. 2
387,000	Deb gold 5s 1955	F A	76	Sale	85	Sale	75	Sale	82¾ Aug. 26	91½ Aug. 3	71¾ June 2	91½ July 2
----	Investors Equity 5s A 1947	J D	----	----	70	76	71	76	75 Aug. 31	85½ ----	70 May 2	75 Mar. 2
17,000	Deb 5s ser B with warrants 1948	A O	----	----	70	73	70	76	----	Aug. 11	70 May 2	76 Mar. 2
----	Without warrants	A O	----	----	70	75	70	72	70 Aug. 11	70 ----	70 July 29	75 Apr. 2
64,000	Kansas Cy Pw & Lt 1st g 4½s ser B 1957	J J	101⅞	----	104¼	Sale	104⅛	104½	104¼ Aug. 1	104¾ Aug. 4	101¼ Jan. 14	105¼ June 2
74,000	1st M 4½s 1961	F A	----	----	105⅝	106⅜	105⅝	106½	105⅞ Aug. 5	106½ Aug. 6	103¾ Apr. 30	107 May 2
333,000	Kansas Gas & El 1st mtge 4½s 1980	J D	93½	Sale	99	Sale	98¼	Sale	98⅜ Aug. 28	100 Aug. 15	93½ Jan. 2	100 Aug. 2
158,000	Karstadt (R) Inc 1st Mtge 6s 1943	M N	61	Sale	35	Sale	34	36⅜	28½ Aug. 10	37⅞ Aug. 1	28½ Aug. 10	75⅜ Mar. 2
38,000	Keith Corp (B F) 1st ser g 6s 1946	M S	75	79	66	Sale	70	70¾	65½ Aug. 6	68 Aug. 28	62 June 4	78½ Jan. 2
129,000	Kendall Co 5½s with warrants 1948	M S	39	Sale	68⅝	72	70	Sale	68 Aug. 10	71 Aug. 24	39 Jan. 2	71 Aug. 2
1,000	Keystone Telephone 1st 5s 1935	J J	75	85	----	74	----	73	74 Aug. 14	74 Aug. 14	70 May 25	82 Jan. 2
----	Kings Co E L & Pow gold 5s 1937	A O	102	----	106	----	105¾	----	----	----	103⅜ Jan. 2	105¼ May 2
20,000	Purchase money 6s 1997	A O	133¼	135½	138½	----	137⅞	----	138¾ Aug. 5	139½ Aug. 14	134 Jan. 3	139½ Aug. 2
78,000	Kings Co Elevated 1st g 4s 1949	F A	76	85	81¾	82½	83	Sale	83¼ Aug. 5	83½ Aug. 12	78 Jan. 30	85½ May 2
6,000	Kings Co Lighting 1st ref 5s 1954	J J	103¾	----	107¾	----	107¾	----	106 Aug. 20	106 Aug. 20	104¼ Feb. 4	107⅜ June 2
----	1st & ref 6½s 1954	J J	117½	118½	115	120	118½	120	----	----	118¾ Jan. 17	120 May 2
22,000	Kinney (G R) Co conv 7½s 1936	J D	101¾	103¾	102¼	Sale	102¼	103	102 Aug. 3	103 Aug. 4	72½ Apr. 8	96 Aug. 2
73,000	Kresge Foundation coll tr 6s 1936	J D	----	----	85½	Sale	76¾	Sale	73 Aug. 28	87 Aug. 3	9.01 June 2	103 Mar. 2
429,000	Kreuger & Toll 5s with war 1959	M S	92	Sale	----	----	----	----	----	----	1[illegible]73 Aug. 28	94⅝ Apr. 2
29,000	Lackaw Steel 1st cons 5s ser A 1950	M S	101½	102½	103	Sale	104	105	103 Aug. 1	104½ Aug. 26	8	----
32,000	Laclede Gas L ref & ext 1st 5s 1934	A O	101½	Sale	103	103¼	102½	103	103 Aug. 18	103¼ Aug. 5	1[illegible]1¼ May 6	104¾ Apr. 2
53,000	Coll & ref 5½s series C 1953	F A	101	Sale	101⅞	Sale	100½	Sale	100½ Aug. 31	102⅜ Aug. 18	10[illegible] Jan. 2	104½ May 2
74,000	Col & ref g 5½s ser D 1960	F A	101½	Sale	101⅝	Sale	100	Sale	100 Aug. 10	101⅜ Aug. 4	10[illegible] Mar. 24	103⅜ Feb. 2
----	Lautaro Nitrate Co 6s 1954	----	----	----	----	----	----	----	----	----	10[illegible] June 17	103¾ Mar. 2
338,000	Without warrants	J J	44½	Sale	30¾	Sale	25	Sale	19 Aug. 24	32¼ Aug. 4	100 Aug. 24	75¼ Mar. 2
6,000	Lehigh Coal & Nav 4½s 1954	J J	97¾	98¾	101⅝	----	102	----	102 Aug. 20	102 Aug. 20	19[illegible]¼ Jan. 6	102 Aug. 2
2,000	Cons sink fund 4½s ser C 1954	J J	----	----	101¾	----	101½	----	100¾ Aug. 21	101⅝ Aug. 8	98[illegible] Apr. 13	101⅝ Aug. 2
35,000	Lehigh Valley Coal 1st 5s 1933	J J	100⅜	Sale	101½	102	101⅜	Sale	101⅜ Aug. 3	102 Aug. 13	98[illegible] Apr. 1	102⅜ June 2
1,000	1st 40-yr gu int red to 4% 1933	J J	100	100⅜	99	----	99⅜	----	99⅜ Aug. 18	99½ Aug. 18	98[illegible] Feb. 2	100¾ Mar. 2
20,000	First & ref sinking fund 5s 1934	F A	99	----	100½	----	100⅜	----	100¼ Aug. 17	100⅜ Aug. 17	99[illegible] Aug. 13	78 Jan. 2
9,000	1st & ref s f g 5s 1944	F A	78	81	49½	76	55	76	50 Aug. 13	55 Aug. 25	50 [illegible]Apr. 2	52 Mar. 2
----	1st & refunding 5s 1954	F A	----	63	51	60	51	60	----	----	43 [illegible]Aug. 1	55 Mar. 2
2,000	1st & refunding 5s 1964	F A	----	62⅞	49½	Sale	30	50	49½ Aug. 1	49½ Aug. 1	4[illegible]½ [illegible]une 11	57 Feb. 2
5,000	First & ref sinking fund 5s 1974	F A	----	50	50	Sale	----	50	50 Aug. 1	50 Aug. 1	48 [illegible]Mar. 20	125 May 2
56,000	Liggett & Myers Tobacco 7s 1944	A O	122	Sale	124½	124⅛	123¾	Sale	123½ Aug. 18	124½ Aug. 4	118¾ [illegible]Mar. 5	108½ Aug. 2
49,000	5s 1951	F A	105	105⅛	108	Sale	108¾	----	108 Aug. 1	108¾ Aug. 1	104¼ Jagor. 29	99¾ Feb. 2
178,000	Loew's Inc deb s f g 6s 1941	A O	96½	Sale	97¾	Sale	98	Sale	97 Aug. 25	99 Aug. 13	94 Aug. 25	95 Mar. 2
112,000	Lombard Elec 7s without warr 1952	A O	75	Sale	76	Sale	80	Sale	75 Aug. 5	84½ Aug. 18	75 Jan. 2	95⅜ Mar. 2
31,000	With warrants	J D	72½	81	75½	84	79	80	77¼ Aug. 3	89¾ Aug. 22	76⅝ Jan. 2	115 Aug. 2
59,000	Lorillard (P) Co 7s 1944	A O	102⅜	Sale	114	115	113¼	114	112¾ Aug. 21	115 Aug. 10	102¾ Jan. 2	95¾ Aug. 2
107,000	5s 1951	F A	82	Sale	95½	95⅝	93¼	94	93½ Aug. 29	95¾ Aug. 10	82 Jan. 1	101 July 2
275,000	Debenture gold 5½s 1937	J J	86⅞	Sale	100	Sale	98¼	98¼	97¾ Aug. 18	100¼ Aug. 6	86⅞ Jan. 1	31 108 May 2
165,000	Louisv Gas & El 1st & ref 5s 1952	M N	104	Sale	106¾	Sale	107¼	Sale	105⅜ Aug. 10	107¾ Aug. 31	103½ Jan. 2	87½ Mar. 2
9,000	Lower Austrian Hydro-Elec 6½s 1944	F A	81	84	55	69½	63¾	Sale	60 Aug. 8	63½ Aug. 27	60 Aug. 9	2130 100 Apr. 2
92,000	McCrory Stores deb gold 5½s 1941	J D	94½	Sale	98⅞	99¾	97½	99¾	97½ Aug. 24	99¾ Aug. 4	93¾ Jan. 2	84½ Jan. 2
215,000	McKesson & Robbins deb 5½s 1950	M N	78⅜	Sale	75½	Sale	75	Sale	74 Aug. 26	77¾ Aug. 18	62½ June 7 29	40 Jan. 2
1,000	Manati Sugar 1st s f 7½s 1942	A O	20¼	35	27	30	25	28	25 Aug. 26	25 Aug. 26	21¼ May 8	35 Mar. 2
13,000	Stamped Apr 1931 coupon on 1942	J J	----	----	16	25	17	40	20 Aug. 4	20¼ Aug. 7	19½ June 8	62½ June 2
68,000	Manhattan Ry (N Y) con g 4s 1990	A O	56	56⅜	54¼	60	51	Sale	50 Aug. 26	54¼ Aug. 3	50 May 29	51 June 2
5,000	2d 4s 2013	J D	47	53¼	45	50	45½	43	45 Aug. 24	45 Aug. 24	45 Mar. 18	100 Mar 2
4,000	Manila El Ry & Lt 1st 5s 1953	M S	98	Sale	96	97	96	103	96 Aug. 12	97 Aug. 12	95 Apr. 22	94½ Jan. 2
7,000	Mfr tr ctfs, Namm & Son 6s 1943	J D	92¼	94½	92¾	95	93¼	97¾	92½ Aug. 7	94½ Aug. 21	92 Feb. 26	47 Jan. 2
11,000	Marion Steam Shovel s f g 6s 1947	A G	47	48	35	46	32½	35	35 Aug. 25	41 Aug. 4	35 Feb. 12	98 Feb. 2
47,000	Market Street Ry 1st 7s Apr 1940	Q J	93	Sale	95	Sale	93¼	95	93½ Aug. 24	95¼ Aug. 10	92 June 2	90 Jan. 2
47,000	Mead Corp 6s with warrants 1945	M N	----	85	71	75	67½	68¼	67½ Aug. 27	72 Aug. 3	67½ Aug. 25	100½ June 2
6,000	Meridional El 1st 7s 1957	A O	89	Sale	91¼	Sale	93	Sale	88 Aug. 15	94⅞ Aug. 3	84⅜ Jan. 9	105¾ July 2
9,000	Metropolitan Edison 1st&ref 5sC 1953	J J	104	Sale	105⅜	----	----	106	105¾ Aug. 19	105¾ Aug. 19	102¼ Feb. 11	104⅜ May 2
159,000	1st g 4½s series D 1968	M S	100⅜	Sale	100¼	Sale	101⅛	Sale	100⅜ Aug. 1	101¾ Aug. 18	99⅜ Jan. 5	75 Jan. 2
51,000	Met Water, Sewer & Drain 5½s 1950	A O	70	Sale	50	Sale	45½	48	45 Aug. 25	53 Aug. 18	42 June 22	77 Jan. 2
5,000	Met West Side Elev (Chicago) 4s 1938	F A	----	75	39½	69½	----	65	60¾ Aug. 22	60¾ Aug. 22	6 [illegible]¼ Aug. 21	84⅜ Apr. 2
28,000	Mtg Mill Mach 1st s f g 7s 1956	J D	----	62⅜	----	55	35	44½	44¼ Aug. 21	44½ Aug. 21	44½ Aug. 3	2 104½ July 2
128,000	Midvale St & Ord conv s f 5s 1936	M S	101	Sale	104	Sale	103¼	Sale	102⅞ Aug. 28	104¼ Aug. 7	100½ Feb. 13	104⅜ May 2
163,000	Milw El Ry & Lt 1st & ref 5s ser B 1961	J D	101½	Sale	104¼	Sale	104	Sale	103⅜ Aug. 12	104¼ Aug. 12	99½ Jan. 29	104⅜ Aug 2
67,000	1st mtge gold 5s 1971	J J	----	----	104¼	Sale	103½	103⅞	104 Aug. 10	104¾ Aug. 6	103 June 30	105¾ May 2
66,000	Montana Power 1st & ref 5s A 1943	J J	102⅞	Sale	105⅜	Sale	105¼	Sale	105 Aug. 11	105½ Aug. 6	103 Jan. 2	104 Mar 2
53,000	Deb gold 5s series A 1962	J D	100	101	102½	103	102¾	Sale	102¼ Aug. 3	103 Aug. 7	99 Feb.	----

c Cash sale.

es in gust. lue.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931.		PRICES IN AUGUST. Aug. 1.		Aug. 31.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest.	
$			Bid.	Ask.	Bid.	Ask	Bid.	Ask.	Sale Prices.		Sale Prices		Sale Prices.		Sale Prices.	
70,000	Montecatini Min & Agr s f deb g 7s	J J	88⅞	97	92⅞	94	95½	Sale	89¾ Aug.	7	95½ Aug.	31	89¾ Aug.	7	100½ Apr.	14
37,000	tr rcts with deb stk pur warr...1937	J J	90⅝	95	-----	95	94¾	97¼	89⅜ Aug.	6	c98 Aug.	28	89⅜ Aug.	6	99⅜ Apr.	14
7,000	Without warrants	J J	98⅜	99	100¼	100¾	101	101½	100¾ Aug.	3	101¼ Aug.	17	98½ Jan.	7	101⅝ Mar.	23
------	Mont Tram 1st & ref A 5s.....1941	J J	90¼	92¾	92½	96	93⅜	96	-----		-----		90¾ Jan.	3	95 Apr.	7
------	General & refunding 5s A.....1955	A O	90¾	-----	92¼	-----	-----	-----	-----		-----		93½ May	27	94 May	26
------	Gen & ref 5s series B.....1955	A O	82	90¾	84	89	83	89	-----		-----		87½ Mar.	23	87¼ Mar.	23
------	Gen & ref s f 5s ser C.....1955	A O	90¾	-----	92½	96¼	92¼	96½	-----		-----		91⅞ Jan.	21	93½ May	29
75,000	Gen & ref s f 5s ser D.....1955	A O	79½	Sale	73	Sale	69	Sale	69 Aug.	31	75 Aug.	5	65 June	3	83 Mar.	9
------	Morris & Co 1st s f 4½s.....1939	J J	70	90	70	80	70	80	-----		-----		70 July	13	70 July	13
1,000	Mortgage-Bond Co 4s series 2.....1966	A O	97	98¼	99¾	-----	99¾	-----	99¾ Aug.	3	99¾ Aug.	3	97 Jan.	5	99¾ May	29
22,000	10-20-year 5s series 3.....1932	J J	92¼	Sale	93⅜	97	94	95½	93¼ Aug.	4	96 Aug.	8	92⅜ Jan.	3	98 Apr.	15
1,000	Murray Body 1st 6½s.....1934	J D	104½	105⅞	109¼	-----	109	-----	109 Aug.	29	109 Aug.	29	102½ Jan.	24	109½ Apr.	28
------	Mutual Fuel Gas 1st gu 5s.....1947	M N	103½	-----	-----	-----	104⅜	-----	-----		-----		102⅜ Mar.	3	103½ June	8
18,000	Mutual Union Tel 5s.....1941	M N	-----	-----	-----	-----	-----	-----	-----		-----		-----		-----	
17,000	Nassau Elec guar gold 4s.....1951	J	46⅝	49⅞	45¼	49⅜	46½	50	45½ Aug.	12	48 Aug.	10	45½ Aug.	12	53¼ Apr.	1
68,000	National Acme 1st mtge 6s.....1942	J D	88	91	94	95	94	99	94 Aug.	19	95⅛ Aug.	18	93 Apr.	24	96½ Apr.	9
14,000	National Dairy Prod deb 5½s.....1948	F A	99	Sale	102	Sale	101¾	Sale	101½ Aug.	29	102½ Aug.	14	98 June	3	102¾ May	22
64,000	Nat Radiator deb 6½s.....1947	F A	15½	19	10	15½	11	15	11 Aug.	27	15⅞ Aug.	13	11 Aug.	27	25⅞ Feb.	13
2,000	Nat Steel 1st coll 5s.....1956	A O	-----	-----	-----	-----	90	90¼	89¾ Aug.	25	91½ Aug.	13	89¾ Aug.	25	91½ Aug.	13
74,000	Newark Con Gas 5s.....1948	J D	101¼	104	107¼	108	108½	-----	107⅞ Aug.	10	108⅛ Aug.	26	104 Jan.	3	108½ May	21
79,000	N J Pow & Light 1st 4½s.....1960	A O	-----	-----	102¼	Sale	102½	Sale	101 Aug.	13	102½ Aug.	24	101 July	2	103⅛ May	25
60,000	Newberry (J J) Co 5½s.....1940	A O	83	88½	94½	Sale	94	94¼	94 Aug.	5	94½ Aug.	1	85 June	22	95 Jan.	12
10,000	New England T & T 30-yr 5s A.....1952	J D	108	109½	111½	Sale	111⅝	-----	111⅜ Aug.	10	112 Aug.	14	108¾ Jan.	5	112¼ July	15
85,000	1st g 4½s series B.....1961	M N	104¼	106	107½	-----	107⅜	107½	107 Aug.	17	108¼ Aug.	11	103⅜ Jan.	30	108⅛ Aug.	11
100,000	New Orleans P S 1st & ref 5s A.....1952	A O	85	Sale	93½	Sale	92¾	Sale	92¼ Aug.	13	93½ Aug.	1	85 Jan.	2	94¾ May	8
27,000	1st & ref 5s B.....1955	J D	85	Sale	92	92½	92⅜	93	92 Aug.	13	93½ Aug.	24	85 Jan.	2	94½ July	10
66,000	N Y Dock 50-year gold 4s.....1951	F A	83	Sale	70	75¼	67	74	69 Aug.	28	74 Aug.	10	69 Aug.	28	84½ Jan.	13
103,000	Serial 5s g notes.....1938	A O	78	80	60	Sale	56	Sale	55¾ Aug.	31	60 Aug.	1	55¾ Aug.	31	81⅞ Jan.	8
34,000	N Y Edison 1st & ref 6½s.....1941	A O	113⅝	Sale	115½	115¾	116	116¼	115⅜ Aug.	10	116 Aug.	19	113⅜ Jan.	2	117¼ May	19
16,000	1st lien & ref 5s B.....1944	A O	105⅜	105¾	106¼	107	107	Sale	106¼ Aug.	11	c107¼ Aug.	19	104⅝ June	17	107¼ May	26
30,000	N Y Gas El Lt Ht & Pow 5s.....1948	J D	106⅛	108½	112	-----	111½	Sale	111¼ Aug.	13	112 Aug.	7	107⅜ Jan.	31	112½ May	14
------	Purchase money coll tr g 4s.....1949	F A	98	Sale	100½	102	100⅝	101¾	101 Aug.	26	102 Aug.	7	97⅛ Jan.	30	102 June	8
------	N Y L E & W Coal & RR 5½s.....1942	M N	-----	102	-----	100	-----	99	-----		-----		-----		-----	
------	Dock & impt ext 5s.....1943	J J	102	-----	99¼	101	-----	100	-----		-----		100 Mar.	11	100 Mar.	11
------	New York Rys 1st & ref 4s.....1942	J J	40	45	40	-----	40	-----	-----		-----		-----		-----	
------	Certificates of deposit.....1942	J J	40	-----	40	50	40	50	-----		-----		-----		-----	
------	Adjustment income 5s.....Jan 1942	A O	1	4⅛	⅛	1¾	⅛	½	-----		-----		-----		-----	
------	Certificates of deposit..Jan 1942	A O	-----	-----	⅛	1	⅛	1	-----		-----		¼ July	30	¼ July	30
60,000	N Y Rys Corp inc 6s.....Jan 1965	A pr	2½	3	2¼	3½	2⅛	3¼	2½ Aug.	27	3 Aug.	21	1¾ June	3	4½ July	2
31,000	Prior lien 6 s series A.....1965	J J	45	48	60	63	57½	Sale	57½ Aug.	31	60 Aug.	5	45 Jan.	7	61 July	1
9,000	N Y & Rich Gas 1st 6s A.....1952	M N	106	Sale	107	-----	107¼	108	107 Aug.	12	107½ Aug.	12	106 Jan.	2	107½ May	28
5,000	N Y State Rys 1st cons 4½s.....1962	M N	3¼	7	4¾	6½	5	6½	4¾ Aug.	7	4¾ Aug.	7	4¾ Aug.	7	11¼ Mar.	27
15,000	Certificates of deposit	-----	3½	8¼	4	6¼	5	5¼	5¼ Aug.	19	5¼ Aug.	19	5¼ Aug.	19	9 Mar.	27
2,000	1st con 6½s series B.....1962	M N	5	7	6	8	5	8	5 Aug.	29	6 Aug.	6	5 Aug.	29	12 Mar.	24
20,000	New York Steam 1st 6s.....1947	M N	106½	107¾	109	-----	109¼	109½	108¾ Aug.	21	109¾ Aug.	7	107½ Jan.	3	109⅞ July	7
84,000	1st mortgage 5s.....1951	M N	101½	Sale	105	Sale	105	-----	104¾ Aug.	25	105¾ Aug.	7	100⅜ Jan.	31	105¾ Aug.	7
153,000	N Y Tel 1st & gen s f 4½s.....1939	M N	102¼	Sale	105	Sale	105	Sale	104¾ Aug.	4	105½ Aug.	4	101½ Jan.	6	106¼ July	24
203,000	20-year refunding 6s gold.....1941	A O	106¾	Sale	105⅝	Sale	105¼	Sale	105¼ Aug.	28	105¾ Aug.	3	104¾ July	1	108 Apr.	16
21,000	N Y Trap Rock 1st s f g 6s.....1946	J D	95½	Sale	94⅛	95½	94½	95	94½ Aug.	28	96 Aug.	6	93 June	15	100½ Apr.	2
13,000	Niagara Falls Power 1st 5s.....1932	J J	102¼	Sale	100⅔	102	100⅝	Sale	100⅛ Aug.	3	101⅜ Aug.	6	100⅞ Aug.	3	103⅜ Mar.	28
14,000	Refunding & gen 6s.....Jan 1932	A O	112	Sale	101¼	Sale	101¼	102	101¼ Aug.	1	101⅞ Aug.	10	101¼ July	31	103 Jan.	3
20,000	Niag Lock & Ont Pow 1st 5s A.....1955	A O	103½	104½	104⅞	Sale	104⅞	105½	104⅞ Aug.	1	105 Aug.	14	102½ Feb.	2	106 June	17
107,000	Niagara Share deb 5½s.....1950	M N	93½	Sale	94	95	92¼	93½	92 Aug.	28	96 Aug.	4	89¾ Jan.	30	98¾ Apr.	14
64,000	Nordeutsche Lloyd (Bremen)— 20-year s f 6s.....1947	M N	84	Sale	-----	58¾	59⅞	Sale	55½ Aug.	8	64 Aug.	14	55½ Aug.	8	87 Jan.	26
29,000	No Amer Cement deb 6½s A.....1940	M S	44	Sale	39	40	40	44	39¼ Aug.	8	40 Aug.	4	29 May	27	56½ Feb.	16
397,000	North American Co deb 5s.....1961	F A	-----	-----	100⅝	Sale	101⅛	Sale	100⅝ Aug.	1	102 Aug.	22	97⅛ Mar.	2	102 Aug.	22
107,000	North Am Edison deb 5s ser A.....1957	M S	101⅜	Sale	104¼	105½	104¼	105	104⅜ Aug.	7	105¾ Aug.	26	100¼ Jan.	30	105⅜ Aug.	26
109,000	Deb 5½s ser B.....Aug 15 1963	F A	102	Sale	104⅝	Sale	104⅜	Sale	104 Aug.	5	104¾ Aug.	3	101⅜ Jan.	2	105 July	20
297,000	Deb 5s series C.....Nov 15 1969	M N	98	Sale	102	Sale	101¾	Sale	101⅛ Aug.	7	102⅜ Aug.	4	97 Jan.	29	102¾ July	7
89,000	Nor Ohio Trac & Lt gen & ref 6s.1947	M S	101	102½	107⅜	Sale	107	Sale	107 Aug.	31	108½ Aug.	17	103 Jan.	5	108½ Aug.	17
82,000	North States Power 5s A.....1941	A O	103½	Sale	105⅛	106	105	Sale	105 Aug.	3	105¾ Aug.	13	102 Feb.	2	105¾ Aug.	13
29,000	1st & ref 6s series B.....1941	A O	105¾	Sale	105¾	106¾	106	Sale	106 Aug.	12	106¾ Aug.	4	105½ Jan.	2	107⅜ June	2
17,000	Northwest Teleg 1st 4½s.....1934	J J	100½	-----	102	-----	101⅜	-----	101⅜ Aug.	26	102 Aug.	11	100⅛ Jan.	7	102 Aug.	11
152,000	Norwegian Hydro-El Nit 5½s.....1957	M N	97¼	Sale	93¾	94¼	-----	94	93⅜ Aug.	28	95 Aug.	3	93⅜ Aug.	28	101¼ Jan.	26
29,000	Ohio Pub Service 1st & ref 7½s.....1946	A O	110¼	110½	111	112	111	Sale	111 Aug.	3	112 Aug.	3	110 Jan.	3	114 July	16
12,000	1st & ref 7s series B.....1947	F A	111	113	112	113	111	Sale	111 Aug.	31	113 Aug.	3	110½ June	2	115 Feb.	16
30,000	Old Ben Coal 1st g 6s.....1944	F A	45	53	26¼	31	34½	40	28 Aug.	6	40 Aug.	26	19 June	26	50¼ Jan.	9
17,000	Ontario Power N F 1st 5s.....1943	F A	103¼	Sale	106½	107	104	105½	105¾ Aug.	25	107 Aug.	4	103¼ Jan.	2	107½ July	16
203,000	Ontario Power Serv 1st 5½s.....1950	J J	-----	-----	78½	Sale	77½	80	73⅜ Aug.	17	79½ Aug.	26	71 June	12	94⅞ Mar.	25
1,000	Ontario Transmission 1st 5s.....1945	M N	98⅜	101¼	106½	-----	106½	-----	106½ Aug.	12	106½ Aug.	12	100 Jan.	6	107¼ July	15
------	Oriental Development 6s.....1953		See Foreign		Bonds, page 18.											
------	Extl deb 5½s int ctf.....1958		See Foreign		Bonds, page 18.											
90,000	Oslo Gas & Elec extl s f g 5s.....1963	M S	95½	Sale	98½	Sale	96	Sale	96 Aug.	31	99½ Aug.	10	95¼ Jan.	2	100 Feb.	25
87,000	Otis Steel sec g 6s series A.....1941	M S	95¼	Sale	80	81⅞	72	Sale	70⅞ Aug.	26	80¼ Aug.	11	70⅞ Aug.	26	99¾ Jan.	12
158,000	Pacific G & E gen & ref 5s.....1942	J J	103⅛	Sale	106	Sale	106	Sale	105¼ Aug.	28	106⅜ Aug.	4	102½ Feb.	2	106⅜ July	27
59,000	Pacific Tel & Tel 1st 5s.....1937	J J	104	Sale	106½	-----	106½	-----	106 Aug.	25	106¾ Aug.	7	103⅜ Jan.	2	106¾ July	29
87,000	30-year 5s series A.....1937	M N	106	Sale	107⅞	108¼	108⅛	Sale	107⅞ Aug.	18	108½ Aug.	3	106 Jan.	2	108¼ May	29
22,000	Pan-Am Pet & T conv s f 6s.....1934	M N	101⅜	Sale	102¼	102½	102⅛	Sale	102⅛ Aug.	31	102¾ Aug.	7	101½ Jan.	16	103 May	27
18,000	Pan-Am Petr (Col) 1st g 6s.....1940	J D	-----	74	33½	35	33¾	34½	33⅜ Aug.	11	35 Aug.	20	30 June	1	78 Jan.	9
10,000	Certificates of deposit		-----	-----	-----	-----	31	Sale	31 Aug.	21	31½ Aug.	4	31 Aug.	21	33 July	7
68,000	Paramount B'way 1st 5½s.....1951	J J	101⅛	Sale	102	Sale	103	Sale	101¾ Aug.	1	103½ Aug.	19	100½ June	23	105 Mar.	11
122,000	Paramount-Famous-Lasky 6s.....1947	J D	92⅞	Sale	85	89⅞	85⅛	86	85¼ Aug.	10	90¾ Aug.	5	74 June	1	97 Jan.	23
338,000	Paramount Publix Corp 5½s.....1950	F A	85	Sale	76	Sale	78	Sale	75½ Aug.	7	79¾ Aug.	11	67 June	2	89 Jan.	24
9,000	Park-Lexington leasehold 6½s.1953	J J	60	65	49	58	50	60	49 Aug.	3	50 Aug.	5	40 June	2	62¼ Jan.	23
2,000	Parmelee Trans conv deb 6s.....1944	A O	36	45¾	22½	24½	17½	23	24 Aug.	14	24 Aug.	14	20 June	22	38 Feb.	25
2,000	Paterson & Passaic G & E 5s.....1949	M S	101¼	-----	107½	109¼	108⅛	-----	107½ Aug.	11	107⅞ Aug.	22	105 Feb.	18	107⅞ Aug.	22
267,000	Pathe Exch deb 7s with warr.....1937	M N	51	Sale	89½	Sale	94⅛	Sale	88 Aug.	3	95 Aug.	28	50¾ Jan.	2	95 Aug.	28
147,000	Penn Pow & Lt 1st M 4½s.....1961	A O	-----	-----	99⅛	Sale	99⅛	Sale	99 Aug.	3	100 Aug.	17	97 June	29	100 Aug.	17
41,000	Penn Dixie Cement 1st 6s A.....1941	M S	65	71	58	59	55	Sale	55 Aug.	31	58 Aug.	3	54 June	13	80¾ Feb.	9
19,000	Peoples Gas & Coke 1st 6s.....1943	A O	112½	115	116⅝	-----	116⅝	Sale	116⅝ Aug.	21	116⅝ Aug.	21	112½ Jan.	5	116⅝ Aug.	21
21,000	Refunding gold 5s.....1947	M S	105½	106	109⅜	Sale	109⅜	Sale	109¼ Aug.	1	110 Aug.	10	104⅛ Jan.	27	110½ May	25
------	Registered	M S	101	-----	106¾	-----	-----	-----	-----		-----		106 May	22	109½ July	15
318,000	Phila Company secured gold 5s.1967	J D	99¼	Sale	103	Sale	103½	Sale	103 Aug.	1	104 Aug.	21	98¼ Jan.	31	c104 July	27
70,000	Phila Elec Co 1st 4½s.....1967	M N	102¾	Sale	105⅜	-----	105⅞	105¼	103⅝ Aug.	14	106⅛ Aug.	5	102¼ Feb.	4	106⅛ Aug.	5
384,000	1st & ref g 4s.....1971	J D	-----	-----	98¼	Sale	99	Sale	97¾ Aug.	5	99 Aug.	17	92⅜ Mar.	2	99⅝ June	9
71,000	Phila & Read C & I ref 5s.....1973	J J	84	Sale	79	Sale	79¼	Sale	79 Aug.	1	80 Aug.	1	72¼ June	3	85¼ Jan.	2
188,000	Conv deb 6s w i.....1949	M S	73	Sale	64¼	64½	60½	Sale	59¾ Aug.	26	66 Aug.	11	56 June	1	83 Jan.	12
506,000	Phillips Petroleum deb 5½s.....1939	J D	86	89	60	Sale	66½	Sale	58½ Aug.	4	67⅛ Aug.	28	50½ May	13	92¼ Jan.	9
1,000	Pierce Oil Corp s f 8s.....1931		103½	108½	103	108½	103	Sale	103 Aug.	20	103 Aug.	20	103 Feb.	27	103½ Jan.	23
56,000	Pillsbury Flour Mills 20-yr 6s.....1943	A O	104	Sale	105½	-----	105½	Sale	105 Aug.	22	106 Aug.	11	103½ June	9	106 July	27
21,000	Pirelli Co (Italy) conv 7s.....1952	M N	94	Sale	103	104½	101¾	102	102 Aug.	27	103¾ Aug.	3	94 Jan.	2	104¾ July	9
1,000	Pocahontas Con Coll 1st s f 5s.....1957	J J	-----	91	90¾	93	90¾	93	90¾ Aug.	28	90¾ Aug.	28	90½ Apr.	15	95 May	16
1,000	Port Arthur Canal & Dock 6s.....1953	F A	100	Sale	100	104½	-----	100	100 Aug.	3	100 Aug.	3	99¾ July	18	106 Feb.	4
------	1st mtge 6s series B.....1953	F A	99	102	-----	103	-----	102	-----		-----		102 Jan.	6	104 Mar.	10
324,000	Portland General Electric 4½s.1960	M S	-----	-----	88¾	Sale	85½	Sale	84 Aug.	28	88¾ Aug.	3	84 Aug.	28	92½ May	14
23,000	Portland R L & P 1st&ref 7½s A1946	M N	-----	107	106¾	106⅝	105½	Sale	105½ Aug.	31	106⅛ Aug.	18	105½ Aug.	31	108 Jan.	29
8,000	Portland Gen Elec 1st 5s.....1935	J J	102	Sale	103	103¾	84⅜	85½	103 Aug.	5	103¾ Aug.	28	101⅜ Mar.	20	104⅞ Apr.	27
77,000	Porto Rican Am Tobac conv 6s.1942	J J	67	68	67	69½	57½	Sale	57 Aug.	27	69 Aug.	3	51 June	5	79 Feb.	18
303,000	Postal Teleg & Cable coll 5s.....1953	J J	55	Sale	64	Sale	60	Sale	60 Aug.	31	66 Aug.	14	50 June	2	74⅛ Feb.	11
49,000	Revere Cop & Br 6s.....July 1948	M S	75	78	83	87	82	Sale	82 Aug.	25	85 Aug.	18	74 Jan.	8	88 Jan.	28
82,000	Public Serv F & G 1st & ref 4½s.1967	J D	103	Sale	104½	105	105¼	Sale	105 Aug.	3	105½ Aug.	13	101½ Feb.	3	106 June	4
72,000	1st & ref 4½s.....1970	F A	103	Sale	105	Sale	105	Sale	104¾ Aug.	3	105⅞ Aug.	4	101½ Feb.	3	105½ June	5
313,000	1st & ref gold 4s.....1971	A O	-----	-----	98⅞	Sale	100	Sale	98¼ Aug.	7	100 Aug.	26	93⅜ Mar.	31	100 Aug.	26
------	Punta Alegre Sugar 1st conv 7s.1937	J J	7	22	5½	11½	5¾	15	-----		-----		4 June	22	12 Jan.	9
122,000	Pure Oil Co s f g 5¼% notes.....1937	F A	90	Sale	87½	89½	88½	Sale	85 Aug.	19	89 Aug.	24	75 June	2	96 Jan.	9
146,000	Sinking fund gold 5½s.....1940	M S	87	91	85	Sale	84	Sale	83¼ Aug.	10	86½ Aug.	20	74 May	13	93¾ Jan.	12
59,000	Purity Bakeries Corp s f g 5s.....1948	J J	90¾	Sale	94⅛	Sale	90	Sale	86⅜ Aug.	11	94½ Aug.	1	86⅛ Aug.	11	c98½ Mar.	20
29,000	Remington Arms 1st s f 6s.....1937	M N	-----	93	80	83¾	81	Sale	79¾ Aug.	8	81 Aug.	26	79 June	6	95¾ Jan.	13
68,000	Rem Rand 5½s A with warr.....1947	M N	83	86	80	Sale	70	Sale	70 Aug.	28	80 Aug.	1	64¾ June	3	92 Jan.	10
7,000	Republic Iron & Steel s f 5s.....1940	A O	95½	Sale	97	98	-----	97	96½ Aug.	3	98¼ Aug.	8	92½ June	1	102¼ May	9
28,000	Ref & gen 5½s A.....1953	J J	86	89½	78⅜	80	76⅛	78½	76⅛ Aug.	21	79⅛ Aug.	14	74 June	2	96 Mar.	12
49,000	Revere Cop & Br 6s.....July 1948	M S	100	101	85½	87	80¼	84	80 Aug.	25	85⅛ Aug.	5	65 May	15	101 Jan.	6
89,000	Rheinelbe Union s f g 6s.....1946	J J	82¼	Sale	53½	58	60½	Sale	54⅛ Aug.	5	63½ Aug.	20	52⅜ July	30	93⅜ Mar.	21
------	Rhine Main Danube deb 7s ser A.1950	—	See "Foreig		n Governme		nt Bonds,"		page 18.							
18,000	Rhine-West Elec Power 7s.....1950	M N	90	Sale	68½	70	75	78	68¼ Aug.	6	79¾ Aug.	13	64¼ July	27	101½ Mar.	30
100,000	Direct mortgage gold 6s.....1952	M N	78	Sale	55½	58	60	Sale	55 Aug.	6	64¾ Aug.	19	55 July	27	89¾ Mar.	7
45,000	Cons mtge 6s ctfs w i.....1953	F A	77	Sale	56	Sale	57⅛	Sale	52½ Aug.	7	63½ Aug.	26	52½ Aug.	7	88 Apr.	10
202,000	Cons mtge 6s with warrants...1955	A O	77⅛	Sale	55	Sale	60	Sale	50 Aug.	6	63¼ Aug.	18	50 Aug.	6	86¾ Mar.	10

c Cash sale.

Sales in August. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Ask.	Aug. 31. Bid.	Ask.	Lowest Sale Prices.	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest. Sale Prices	Highest. Sale Prices
$												
30,000	Rhine-Ruhr Wat Serv 6s	1953 J J	61½	63	----	40½	42	45	40 Aug. 26	46 Aug. 17	39¾ July 28	78¾ Apr.
111,000	Richfield Oil of Calif 6s	1944 ----	55½	Sale	28¾	Sale	26½	Sale	26½ Aug. 31	28¾ Aug. 1	24¾ May 28	67 Jan.
31,000	Certificates of deposit	----			28¾	Sale	26	27½	26¾ Aug. 21	28¼ Aug. 1	25 June 18	60½ Mar
2,000	Rima Steel s f 7s	1955 F A	76¼	85½	61¼	66	60	66	65 Aug. 5	66½ Aug. 5	65 Aug. 5	88⅞ Feb.
19,000	Rochester Gas & El 7s ser B	1946 M S	105½	107½	105⅜	105¾	105	105½	105¼ Aug. 7	106 Aug. 20	105 Jan. 14	107½ Jan.
9,000	Gen mtge 5½s series C	1948 M S	105½	----	108⅜	106¾	106½	----	106⅝ Aug. 5	106¾ Aug. 5	105 Jan. 24	107¾ Apr.
1,000	Gen Mtge 4½s series D	1977 M S	97½	99½	102	102⅝	102½	----	102⅜ Aug. 12	102⅝ Aug. 12	99½ Jan. 17	103½ May
----	Roch & Pitts C & I pur money 5s	1946 M N		90	----	----	----	----	----	----	----	----
341,000	Royal Dutch deb 4s with warr	1945 A O	87½	Sale	82	90	82	90	----	----	87 Jan. 2	94 July
64,000	Ruhr Chemical 6s	1948 A O	----	----	90½	Sale	89½	Sale	89 Aug. 7	91 Aug. 21	40 Aug. 21	54 July
354,000	Ruhr Chemical 6s	1941 M N	----	----	40½	Sale	40	45	40 Aug. 21	48 Aug. 14	91 Aug. 10	99¾ July
33,000	St Joseph Lead deb 5½s	1937 M N	97	97½	93½	Sale	93¾	Sale	91 Aug. 10	91½ Aug. 17	97½ Jan. 6	100 Feb.
33,000	St Joseph Ry L H & P 1st 5s	1937 M N	97	97½	99¾	Sale	99¾	100½	99 Aug. 3	100 Aug. 26	46 Jan. 28	57 May
----	St Joseph Ry L H & P 1st 5s stmpd	1955 J J	47	55	52	Sale	51	55	50 Aug. 18	52¼ Aug. 1	87¾ Jan. 9	92 Jan.
----	St Paul City Ry Cable 5s	1937 J J	87	----	----	87½	----	80	----	----	88 Feb. 18	92 Jan.
----	Guaranteed 5s	1937 J J	88¾	----	----	84	----	84½	----	----	103½ Jan. 21	093¾ June 2
37,000	San Antonio Public Serv 6s	1952 J J	103½	Sale	108¼	109	108	108½	107½ Aug. 17	108⅝ Aug. 25		
----	Saxon Pub Works (Germany) 7s	1945	See	"Fore	ign Govern ment Bonds, page 18.							
----	Gen ref guar serial gold 6½s	1951	See	"Fore	ign Govern ment Bonds, page 18.							
40,000	Schuico Co guar 6½s	1946 J J	----	65	60	70	55	60	60 Aug. 3	62¼ Aug. 3	60 Jan. 16	75 Apr.
72,000	Guar sinking fund 6½s B	1946 A O	91¼	Sale	65	74½	55	Sale	55 Aug. 31	71 Aug. 3	55 Aug. 31	91¼ Jan.
38,000	Sharon Steel Hoop s f 5½s	1948 F A	----	89¾	75	79½	----	70	71 Aug. 19	77 Aug. 7	65 June 24	90¾ Jan.
346,000	Shell Pipe Line s f deb 5s	1952 M N	87	Sale	90⅛	92¼	87½	Sale	80½ Aug. 11	90¾ Aug. 3	73 Apr. 24	92¾ Jan.
500,000	Shell Union Oil s f deb 5s	1947 M N	78	Sale	76	Sale	72¼	Sale	65 Aug. 7	76¼ Aug. 1	62½ June 4	89 Jan.
278,000	Deb 5s with warrants	1949 A O	79¾	Sale	76¾	Sale	72¼	73	65 Aug. 5	76¾ Aug. 1	64½ June 2	90 Jan.
47,000	Shinyetsu El Pow 1st 6½s	1952 J D	76¼	Sale	90	Sale	----	----	84 Aug. 26	90 Aug. 1	76½ Jan. 2	93¼ Mar.
20,000	Shubert Theatre deb 6s	1942 J D	18	Sale	10	13¼	9½	10	8¾ Aug. 21	10 Aug. 21	7 May 22	25 Feb.
65,000	Siemens & Halske sec s f g 7s	1935 J J	98¼	Sale	88	90	81	89	83½ Aug. 26	092 Aug. 4	80¼ July 15	104 May
135,000	Debenture s f 6½s	1951 M S	89	Sale	75¼	83	80	82	70 Aug. 10	85 Aug. 17	70 Aug. 1	101¾ Mar.
21,000	Sierra & Sa Fran Power 1st 5s	1949 F A	102	Sale	101¾	105	105½	105½	104¾ Aug. 4	105¾ Aug. 22	102 Jan. 2	105¾ Aug.
9,000	Silesia-Elec Corp gold 6½s	1946 F A	67	72	36½	56½	45½	Sale	45½ Aug. 31	53¾ Aug. 22	45½ Aug. 31	81¼ Mar.
53,000	Silesian-Am Corp coll tr g 7s	1941 F A	65¾	Sale	60¼	62	60¼	62	60¼ Aug. 4	60¾ Aug. 19	60 Feb. 7	85 Mar.
264,000	Silesian-Am Corp Oil 1st lien 7s	1937 M S	98	Sale	96⅜	Sale	96	Sale	91⅛ Aug. 10	99¼ Aug. 20	83¾ June 4	100¼ Jan.
215,000	Sinclair Crude Oil 5½s series A	1938 J D	97	Sale	92¼	Sale	93½	Sale	90 Aug. 10	95½ Aug. 21	78 June 2	98¼ Jan.
148,000	Sinclair Crude Oil 5½s series A	1938 J J	100¼	Sale	102½	Sale	102¼	Sale	102 Aug. 11	102⅜ Aug. 15	100¼ Jan. 1	103¼ July
116,000	Sinclair Pipe Line 20-year 5s	1942 A O	98	Sale	102½	Sale	102	Sale	100½ Aug. 26	102⅜ Aug. 19	98 Jan. 1	102⅜ Aug.
141,000	Skelly Oil deb s f ⅛s	1939 M S	79¼	Sale	59½	Sale	61⅛	Sale	56 Aug. 6	65½ Aug. 21	41 June 4	84 Jan.
135,000	Smith (A O) Corp 1st 6½s	1933 M N	103	Sale	102⅜	Sale	102¼	Sale	102 Aug. 14	103½ Aug. 5	102 June 2	104 July
135,000	Solvay Am Inv sec g 5s A	1942 M S	96	Sale	96¼	Sale	95¼	97	95 Aug. 25	97¼ Aug. 7	94 May 6	98½ Feb.
89,000	Solvay Am Inv sec g 5s A	---- ----	93	95	99¼	100	100⅛	100¾	105⅞ Aug. 13	106¾ Aug. 3	104⅝ Jan. 2	106¾ June
98,000	South Bell T & T 1st s f 5s	1941 J J	104⅛	Sale	100¼	Sale	100	Sale	99½ Aug. 18	100⅜ Aug. 3	105 Jan. 9	107⅜ July
72,000	Southw Bell Telep 1st & ref 5s	1954 F A	105¾	106⅛	100⅜	Sale	100	Sale	99⅜ Aug. 14	100⅜ Aug. 1	101 June 3	106¾ May
146,000	Southern Colorado Power 1st g 6s '47	J J	107½	Sale	107⅜	Sale	106	Sale	106 Aug. 11	107¾ Aug. 15	102¼ May 12	105¼ Jan.
561,000	Stand Oil (N J) deb g 5s...Dec 15 1946	F A	104½	Sale	103⅜	Sale	103¾	Sale	103¼ Aug. 12	104 Aug. 4	98 Jan. 2	102¾ Aug.
296,000	Stand Oil (N Y) deb 4½s	1951 J D	99	Sale	102½	Sale	103¼	Sale	103¼ Aug. 19	105 Aug. 31	96½ Apr. 30	c102 Mar
58,000	Stevens Hotel 1st 6s series A	1945 J J	61	Sale	104½	Sale	104½	Sale	103¾ Aug. 21	104 Aug. 1	45 Aug. 28	68 Jan.
41,000	Sugar Estates Oriente 7s	1942 M S	15	26	101	Sale	101	Sale	100¼ Aug. 21	101 Aug. 1	2 Mar 17	30 Jan.
8,000	Certificates of deposit	---- M S			49¾	Sale	45	Sale	45 Aug. 28	49¾ Aug. 1	2 Mar 17	30 Jan.
----	Syracuse Lighting Co 1st g 5s	1951 J D	107¼	----	8	9	3½	4¼	2½ Aug. 20	8 Aug. 4	3 Aug. 21	3½ Aug
----	Taiwan Elec Pow 5½s	1971			----	----	3½	7	3 Aug. 21	3¼ Aug. 25	105¾ May 11	111¼ June
19,000	Tenn Coal Iron & RR gen 6	1951 J J	102¾	104	110½	----	3½	7	----	----		
	Tenn Copper & Chem—				See	"Forei	gn Governm ent Bonds, page 18.					
34,000	Conv deb 6s series B	1944 M S	91	94	107¼	----	106¾	107¼	105 Aug. 28	107¾ Aug. 15	104 Jan. 5	107¾ July
187,000	Tenn Elec Power 1st & ref 6s	1947 J D	104⅜	Sale	86	90¾	85¼	87	85 Aug. 11	89½ Aug. 4	85 Aug. 11	99 Jan.
1,125,000	Texas Corp conv deb 5s	1944 A O	100¼	Sale	107	Sale	107¼	Sale	106¾ Aug. 17	107½ Aug. 8	104¼ Jan. 2	108 Mar
140,000	Third Ave 1st ref 4s	1960 J J	46¾	Sale	94½	Sale	95½	Sale	93¼ Aug. 11	95½ Aug. 19	88½ June 3	102 Jan
550,000	Adjustment income 5s	Jan 1960 A O	29	Sale	55	55¼	53	Sale	52 Aug. 25	55¼ Aug. 5	45 Apr. 24	58 July
18,000	Third Ave RR 1st gold 5s	1937 J J	93	95	43½	Sale	36	Sale	35¼ Aug. 25	43¾ Aug. 3	25 Apr. 27	48¾ July
113,000	Toho Elec Power (Ltd) 7s ser A	1955 ----	91½	93½	99¼	100	100⅛	100¾	99½ Aug. 18	100⅜ Aug. 28	93 Jan. 5	101 Aug
116,000	6½ gold notes	1932 J J	96¼	96¾	100¼	Sale	100	Sale	99⅜ Aug. 14	100⅞ Aug. 1	91⅛ Jan. 5	101 July
	Tokyo Electric Light (1st)				99¼	Sale	98⅞	99¼	98⅞ Aug. 28	99⅞ Aug. 25	96½ Jan. 9	100½ Mar
273,000	1st M 6s $ Series...June 15 1953	J D	83¼	Sale	84⅞	Sale	82¼	Sale	81⅜ Aug. 26	85 Aug. 1	81⅜ Aug. 26	91¾ May
----	Trenton Gas & Elec 1st 5s	1949 M S	100¾	----	107½	----	107⅝	----	----	----	104 Apr. 7	107⅜ June
12,000	Truaz-Traer Coal conv 6½s	1943 M N	72	75	45	54	42½	44	45 Aug. 14	50 Aug. 3	45 May 1	72 Jan
24,000	Trumbull Steel 1st s f 6s	1940 M N	88¼	Sale	88	88¼	83	Sale	83 Aug. 24	88 Aug. 3	83 Aug. 24	100½ Mar
2,000	Twenty-third St Ry imp & ref 5s	1962 J J	25	Sale	25	29½	20	24	20 Aug. 21	25 Aug. 5	20 Apr. 7	26½ Jan
11,000	Tyrol Hydro-Elec Power 7½s	1955 ----	92½	97	----	86	----	70	79 Aug. 25	84¾ Aug. 11	79 Aug. 25	100 Mar
13,000	Guar sec s f 7s	1952 F A	88½	Sale	----	82¼	65	Sale	65 Aug. 31	80¾ Aug. 11	76 Aug. 18	96¼ Apr
71,000	Ujigawa Elec Power 7s	1944 M S	98¾	98¾	100½	101	99½	Sale	99 Aug. 26	100½ Aug. 7	65 Aug. 31	102½ July
44,000	Union El L & P 1st g 5s	1932 M S	101¾	Sale	103	----	102¼	102½	102⅜ Aug. 8	102⅜ Aug. 22	101¼ Jan. 8	103 Ma
43,000	Refunding 5s	1953 M N	101	101½	102½	103	102⅜	103⅜	102⅜ Aug. 19	103⅛ Aug. 10	101 Jan. 5	103⅛ Ma
23,000	1st gold 5½s series A	1954 J J	102½	Sale	101¼	Sale	103¾	Sale	103⅜ Aug. 31	104¼ Aug. 1	102½ Jan. 2	104⅜ Ma
1,000	Union Elev Ry Chic 1st 5s	1945 A O	----	73	102½	103	102½	103	102⅜ Aug. 28	103 Aug. 28	66½ Aug. 28	73 Ma
42,000	Union Oil Cal 30-yr 6s ser A May	1942 F A	105½	Sale	104¼	Sale	105½	Sale	104¼ Aug. 11	106 Aug. 21	100½ Apr. 29	108 Jan
14,000	Union Tank Car 5s ser C	Feb 1 1935 F A	99½	Sale	99⅛	100	99½	100⅜	99½ Aug. 4	99¾ Aug. 25	97½ May 1	101 Jan
64,000	Deb 5s with warrant	Apr 1945 J D	92	Sale	99½	100½	99½	100	99½ Aug. 4	99¾ Aug. 7	79 June 2	97 Feb
58,000	United Biscuit (Amer) deb 6s	1942 M N	100	Sale	90½	91½	85¼	90	81 Aug. 24	90½ Aug. 7	100 Jan. 2	105¼ Jul
381,000	United Drug Trust receipts 5s	1953 M S	96¾	Sale	105	----	103	103¾	103 Aug. 28	105 Aug. 5	96⅝ Jan. 2	102½ Ma
					101½	Sale	101¾	Sale	101 Aug. 1	102 Aug. 4		
31,000	United Rys St L 1st g 4s	1934 J J	61½	Sale	----	----	54½	Sale	50 Aug. 5	55 Aug. 27	40 June 2	62 Jan
89,000	United Steamship 15-yr 6s	1932 M N	101¾	----	100	101	100¼	101	100 Aug. 3	101 Aug. 19	99½ Apr. 2	101¾ Jan
89,000	United Steel Wks g 6½s ser A	1951 J D	74	Sale	35	48	42½	Sale	42½ Aug. 31	51½ Aug. 17	42½ Aug. 31	83¾ Ap
62,000	Series C	1951 J D	71½	Sale	----	48	47	Sale	38½ Aug. 4	51¾ Aug. 17	38¼ Aug. 4	83¾ Ap
95,000	Sinking fund deb 6½s ser A	1947 J J	70¼	Sale	44	Sale	40¾	Sale	37¼ Aug. 29	47⅞ Aug. 13	37¼ Aug. 29	83¾ Ap
28,000	United Stl Wks(Burbach) s f g 7s	1951 A O	105¼	Sale	99	Sale	100½	Sale	99 Aug. 1	102 Aug. 24	99 Aug. 1	108 Ma
123,000	U S Rubber 1st & ref 5s series A	1947 J J	71	Sale	69½	70	67½	Sale	67½ Aug. 26	071 Aug. 4	62 June 3	75¼ Jan
----	Universal Pipe & Rad deb 6s	1936 J D	----	60	15¼	43	15¼	43	----	----	51½ Apr. 17	51½ Ap
56,000	Utilities Power & Ltg 5s	1953 A O	67	70	50	Sale	50⅜	60	46 Aug. 13	50½ Aug. 20	46 Aug. 13	83 Ma
121,000	Utah Light & Trac 1st & ref 5s	1944 A O	94	Sale	99½	99¾	99	Sale	98½ Aug. 31	100 Aug. 3	94 Jan. 2	101¼ Jun
105,000	Utah Power & Light 1st 5s	1944 F A	100	Sale	103¾	Sale	103½	Sale	103¼ Aug. 7	104 Aug. 8	100 Jan. 2	104¾ Jul
----	Utica Elec Lt & Pr 1st s f g 5s	1950 J J	99½	100¼	103¼	----	107⅜	----	----	----	104 Feb. 17	107¾ Jul
15,000	Utica G & El ref & ext 5s	1950 J J	102¼	106½	111½	113⅜	111⅜	113¾	111 Aug. 6	113⅜ Aug. 2	105⅝ Feb. 4	113½ Ap
198,000	Utilities Pow & Ltg deb g 5½s	'47 J D	73⅛	Sale	73	Sale	72½	Sale	70¼ Aug. 10	73 Aug. 1	68 June 2	84 Ma
678,000	Debenture gold 5s	1959 F A	67¼	Sale	68	Sale	67	Sale	65½ Aug. 27	68¾ Aug. 5	58½ June	76¾ Ma
185,000	Vanadium Corp (Am) conv 5s	1941 A O	----	49	82½	Sale	79¾	Sale	77 Aug. 29	83 Aug. 3	75 June 11	87 Jul
54,000	Vertientes Sugar 1st s f 7s	1942 J D	15	24	36	38	26	27½	26 Aug. 28	36½ Aug. 5	23 Mar. 17	45 Jan
----	Victor Fuel 1st s f 5s	1941 J J	70	78	----	22	10	22	----	----	22 Feb. 27	22 Fe
1,000	Va Iron Coal & Coke 1st g 5s	1949 M S	101¼	Sale	83	----	80	----	83 Aug. 4	83 Aug. 4	75 Feb. 9	85 Ap
62,000	Virginia Ry & Pow 1st 5s	1934 J J	70	85	103⅞	Sale	103⅜	103⅜	103 Aug. 15	104 Aug. 3	101¼ Feb 3	105 Ma
4,000	Walworth Co 6½s ser A (with war) '35	A O	----	90	50	60	48	50	50 Aug. 7	50 Aug. 7	50 June 22	85 Ja
5,000	Without warrants	----	75	79	50	84½	48	84½	48 Aug. 21	50 Aug. 7	48 Aug. 21	90 Ma
34,000	1st s f 6s series A	1945 A O	67¾	Sale	49⅜	Sale	47	Sale	44 Aug. 12	49¾ Aug. 4	40 June 3	79 Ja
935,000	Warner Bros Pictures s conv deb 6s	1939 M S	----	96	43⅜	Sale	60	Sale	43½ Aug. 1	60 Aug. 31	25 May 19	74¼ Ja
11,000	Warner Co 1st 6s with warrants	1944 A O	----	----	82	85	82	Sale	80⅛ Aug. 31	83 Aug. 17	80½ Aug. 31	97 Fe
----	Without warrants	---- A O	----	----	81	93½	----	93⅛	----	----	83 July 6	97 Fe
37,000	Warner Sugar Ref 1st 7s	1941 J D	100½	102	106	106½	106	106¼	106 Aug. 3	10?¾ Aug. 12	100½ Jan. 3	106¾ M
1,000	Warner Sugar Corp 1st 7s	1939 J J	13	Sale	10¼	22⅞	10½	42	12¾ Aug. 17	12¾ Aug. 7	10 May 1	17½ Ja
5,000	Stamped	----	6½	29½	10½	15	10½	15	12⅝ Aug. 14	12¾ Aug. 24	6½ June 19	23 M
28,000	Warner-Quinlan deb 6s	1939 M S	46⅜	Sale	42¼	43	41¾	Sale	41 Aug. 26	41¾ Aug. 10	41 Aug. 26	69 Fe
70,000	Warren Bros Co deb 6s	1941 M S	----	----	85½	Sale	82½	Sale	81 Aug. 22	86½ Aug. 3	51 Aug. 22	91 Ju
1,000	Wash Wat Pow 1st 50-yr 5s	1939 J J	101¾	103½	102⅛	----	104½	----	104½ Aug. 24	104½ Aug. 24	103 Jan. 30	105 Ja
6,000	Westchester Light gold 5s	1950 J D	105¾	Sale	110½	----	109¾	----	109¾ Aug. 25	110 Aug. 24	103½ Jan. 2	110½ Ju
8,000	West Penn Pow 1st 5s series A	1946 M S	103¾	Sale	105½	----	107	Sale	106 Aug. 4	107 Aug. 12	103¾ Jan. 2	107 Ju
2,000	1st 5s series E	1963 M S	105¼	Sale	108¼	110	109½	110	108⅞ Aug. 26	109 Aug. 12	105¼ Jan. 2	111¼ Ju
33,000	1st g 5½s series F	1953 A O	105	----	105½	Sale	105½	Sale	105½ Aug. 1	105¾ Aug. 8	104⅛ Jan. 30	107½ M
39,000	1st secured 5s series G	1956 J D	104½	105	106	106¾	106⅛	----	106¼ Aug. 4	107⅛ Aug. 4	104⅜ Jan. 9	107½ Au
217,000	Western Electric deb 5s	1944 A O	105⅝	Sale	107⅛	Sale	106¾	106⅞	105¾ Aug. 19	107⅛ Aug. 1	104½ Feb 4	107½ Ju
48,000	Western Union coll tr cur 5s	1938 J J	103⅞	Sale	105¼	Sale	105	Sale	105 Aug. 1	107¼ Aug. 25	101⅛ Feb. 14	107¾ A
29,000	Fund & real est 4½s gold	1950 M N	101½	Sale	102	Sale	102	Sale	102 Aug. 1	102½ Aug. 11	97¼ June 2	102½ Ju
215,000	15-year 6½s gold	1936 F A	108	108¾	110¼	Sale	110	Sale	109¾ Aug. 31	111 Aug. 19	104¾ May 8	111 A
163,000	5s	1951 J D	102	Sale	104¾	Sale	102½	Sale	102½ Aug. 31	104⅞ Aug. 13	100 May 13	104¾ A
387,000	Gold 5s	1960 M S	103½	Sale	104	Sale	103¾	Sale	102⅜ Aug. 26	104¼ Aug. 4	99 May 29	104¼ M
275,000	Westphalia Un El Pow 6s	1953 J J	67	Sale	44½	45	48	Sale	38¼ Aug. 8	49¼ Aug. 31	38⅛ Aug. 8	79¾ M
50,000	Wheeling Steel Corp 1st 5½s	1948 J J	100	Sale	80	92½	----	84	83 Aug. 29	92 Aug. 3	83 Aug. 2	103 Fe
69,000	1st and ref 4½s series B	1953 A O	87⅜	Sale	80	85	78	Sale	76 Aug. 29	81½ Aug. 11	75 June 2	92 Ja
112,000	White Eagle Oil 5½s 1937 with war	M S	101½	102	103½	104	103½	Sale	102½ Aug. 12	103½ Aug. 4	102 Jan. 2	103½ Ju
23,000	White Sewing Machine deb 6s	1936 J J	29	Sale	----	----	36½	----	30 Aug. 25	38 Aug. 3	30 Jan. 2	46¾ A
62,000	Without warrants	----	29	32	36	40	30½	36	30½ Aug. 22	036¼ Aug. 27	29 Jan. 2	46¾ A
7,000	Partic s f deb 6s	1940 M N	21	31	33	38	----	31	30 Aug. 19	33 Aug.	29 Jan. 23	44¼ A
2,000	Wickwire-Spencer Steel 1st 7s	1935 J J	8	10	7	9½	7	9½	7 Aug. 11	7 Aug. 11	22½ Aug. 11	10½ M
----	Ctfs dep Chase Nat Bank	----	7	18	6	9	3¼	6	----	----	7 Aug. 11	10½ M
4,000	Wickwire-Spen Steel Co 7s...Jan 1935	M N	6½	10	7	9	6	9	6½ Aug. 17	8 Aug. 5	6 July 29	8¼ F
57,000	Ctfs dep Chase Nat Bank	----	6¾	Sale	6	9	3¼	6⅞	6½ Aug. 25	6 Aug. 10	6¼ Aug. 17	10½ M
35,000	Willys-Overland 1st s f g 6s	1933 M S	95	96	100	Sale	101	Sale	99¾ Aug. 3	101 Aug. 24	3¼ Aug. 25	11¾ M
800,000	Wilson & Co 1st s f 6s	1941 A O	99	Sale	94¼	Sale	93½	Sale	93 Aug. 6	94¾ Aug. 1	95 Jan. 9	101 A
6,000	Winchester Repeat Arms 7½s	1941 A O	----	83¼	48¾	54½	35	50	50½ Aug. 4	52¼ Aug. 12	88¾ June 5	101 F
52,000	Certificates of deposit	---- ----			48¾	50	35	48	50 Aug. 3	53 Aug. 14	26 Apr. 20	83 J
398,000	Youngstown Sheet & T 1st 5s A	1978 J J	102¼	Sale	98	Sale	96¾	Sale	95¾ Aug. 25	098¾ Aug. 1	28¼ Apr. 24	59 J
512,000	1st M 5s series B	1970 A O	----	----	97⅛	Sale	95½	Sale	94¾ Aug. 25	98 Aug. 1	95⅛ Aug. 25	103½ F
											94¼ Aug. 25	101 A

a Irish Sale

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF STOCK PRICES DURING AUGUST 1931.

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
igust ..... Shares	24,828,522	39,869,500	August	$187,108,150	$168,901,800
n. 1 to Aug. 31	390,367,632	580,284,300	Jan. 1 to Aug. 31	1,820,130,350	1,821,121,500

In accordance with a rule of the Stock Exchange, effective Oct. 4, 1915, all stocks are now quoted dollars per share. Prices are on basis of 100-share s, except in the case of stocks which sell only in a small way. Option sales are disregarded.

GGREGATE SALES. In August.	GGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
------	10,000	Alabama & Vicksburg	100	-----	-----	-----	-----	-----	-----	-----	-----	105 Jan. 27	105 Jan. 27
------	20,000	Albany & Susquehanna	100	220	230	209	223	-----	223	-----	-----	225 Jan. 7	225 Jan. 7
------	90,200	Allegh & West Ry 6% gtd	100	-----	-----	115	-----	-----	-----	-----	-----	112½ Apr. 20	118¼ May 27
57,300	432,550	Atchison Top & S Fe	100	179	Sale	153	Sale	135¼	Sale	133½ Aug. 26	155¼ Aug. 3	132¾ June 2	203⅜ Feb. 24
3,300	42,300	Preferred	100	102½	Sale	105⅛	107	105	Sale	104¾ Aug. 31	106½ Aug. 18	100½ June 2	108¼ Apr. 13
1,000	35,850	Atlan Coast Line RR	100	105	Sale	88	92	86	Sale	86 Aug. 28	88 Aug. 4	78 June 3	120 Jan. 23
60,500	850,915	Baltimore & Ohio	100	69⅞	Sale	48	Sale	45	Sale	43 Aug. 24	50⅜ Aug. 3	43 Aug. 24	87⅞ Feb. 24
2,400	22,345	Preferred	100	72¼	Sale	67	69½	65	Sale	64 Aug. 19	69¾ Aug. 3	64 Aug. 19	80½ Feb. 27
700	24,900	Bangor & Aroostook	50	53½	57½	53	55	48½	52	49⅞ Aug. 19	53 Aug. 4	47 June 2	66¾ Feb. 26
170	1,730	Preferred	100	107½	108	108	109¼	106	109	107 Aug. 27	111 Aug. 4	99¾ June 3	113½ Mar. 9
------	100	Beech Creek RR	50	41	-----	-----	-----	41½	43½	-----	-----	42 Feb. 25	42 Feb. 25
10,900	367,600	Bkln-Manhat tr ctfs	*	60½	Sale	59	59½	57	Sale	56½ Aug. 27	61 Aug. 14	53⅞ Apr. 29	69⅜ Mar. 2
1,400	25,800	Trusts ctfs pref	*	84½	91	92	92½	91¼	91½	91 Aug. 17	92 Aug. 10	85⅝ Feb. 10	94¼ Feb. 11
3,700	37,600	Brooklyn & Queens Transit	*	8	10	11½	12	11½	Sale	11¼ Aug. 5	11⅝ Aug. 14	7½ June 2	13⅜ June 20
400	17,300	Preferred	*	51⅞	56⅞	61	64	62	65	61¼ Aug. 20	61½ Aug. 20	51¾ May 4	64¾ June 27
200	4,000	Boston & Maine	100	55	75	32	40	25	35	30 Aug. 25	33 Aug. 21	30 Aug. 25	66 Feb. 20
156,600	1,105,380	Canadian Pacific	25	39⅝	Sale	25	Sale	20⅞	Sale	20¼ Aug. 26	25⅜ Aug. 3	20¼ Aug. 26	45⅜ Feb. 24
10	300	Canada Southern	100	52	60	60	-----	-----	-----	60 Aug. 10	60 Aug. 10	60 Jan. 24	62 June 24
30	680	Carolina Clinch & O com	100	80¾	85	88	-----	88½	-----	88½ Aug. 18	88½ Aug. 18	85 Jan. 10	92 Feb. 9
160	2,270	Stamped	100	96	98	98	98½	95	96½	97¾ Aug. 7	98½ Aug. 4	96¾ July 3	102 Apr. 30
------	3,900	Central RR of N J	100	194½	225	160	175	153	175	-----	-----	165 May 19	230 Feb. 5
57,400	891,800	Chesapeake & Ohio	25	40¼	Sale	35½	Sale	35¾	Sale	33⅜ Aug. 10	37¼ Aug. 20	27 June 2	46½ Feb. 10
13,400	78,100	Chicago & Alton	100	⅞	Sale	½	Sale	-----	-----	⅜ Aug. 3	½ Aug. 1	⅜ July 25	2¾ Jan. 12
900	61,500	Preferred	100	¾	Sale	½	Sale	-----	-----	⅜ Aug. 3	½ Aug. 1	½ July 25	1⅞ Jan. 12
------	600	Preferred certificates	-----	-----	½	-----	-----	-----	-----	-----	-----	½ Jan. 14	¾ Jan. 16
------	------	Chic & East Ill RR	100	-----	18	-----	15	-----	15	-----	-----	-----	-----
------	------	Preferred	100	-----	25	-----	15	-----	10	-----	-----	-----	-----
------	200	C C C & St Louis pref	100	98	105	107¾	-----	105	-----	-----	-----	106 Jan. 7	110 Jan. 8
3,500	108,100	Chicago Great Western	100	6⅛	Sale	5⅜	6⅛	5¾	6½	5½ Aug. 10	6⅜ Aug. 3	4 June 2	7¾ Feb. 10
11,000	178,000	Preferred	100	19½	Sale	25	26	24⅞	Sale	23¾ Aug. 10	26 Aug. 12	15¾ June 3	27½ July 7
------	10	Chic Indianap & Louisv pf	100	-----	-----	-----	50	-----	45	-----	-----	58½ Feb. 10	53½ Feb. 10
4,700	206,500	Chic Mil St Paul & Pacific	*	5¼	Sale	5	5⅜	4⅝	5	4⅜ Aug. 26	5 Aug. 3	3⅛ June 2	8⅞ Jan. 23
8,600	366,800	Preferred	100	9¼	Sale	8⅜	Sale	8	Sale	7¼ Aug. 26	8⅝ Aug. 17	4¾ June 2	15⅜ Feb. 10
13,400	178,750	Chicago & North West	100	34	Sale	25½	27	23⅞	Sale	23½ Aug. 28	27¼ Aug. 15	23⅛ Aug. 28	45¼ Feb. 24
1,100	7,700	Preferred	100	95	103	75	96	54	65	58 Aug. 28	67 Aug. 28	58 Aug. 28	116 Mar. 18
32,100	298,640	Chic Rock Isl & Pac	100	47¼	Sale	36	Sale	37½	Sale	33⅜ Aug. 10	40¼ Aug. 14	22½ June 3	65½ Jan. 27
500	16,400	7% prefferred	100	92	95	70	74	63½	Sale	63½ Aug. 31	71 Aug. 3	50 May 29	101 Mar. 24
600	12,600	6% preferred	100	83	86	60	65	55	60	58 Aug. 12	65 Aug. 17	50 May 29	90 Jan. 28
120	340	Cleveland & Pittsburgh	50	77	82	77	83½	73	83½	76⅛ Aug. 21	76⅜ Aug. 13	75 June 2	80¼ Mar. 9
------	100	Special	50	43	-----	43½	-----	-----	-----	-----	-----	44⅛ May 28	44¼ May 28
------	1,500	Colorado & Southern	100	40½	Sale	25⅝	45	20¾	35	-----	-----	24⅝ June 1	48 Jan. 9
------	430	1st preferred	100	50¼	60	-----	50	-----	45	-----	-----	55 Apr. 20	60 Jan. 7
------	70	2d preferred	100	-----	67	-----	44	-----	50	-----	-----	44 July 22	56¼ Mar. 13
3,000	29,700	Consolid RR of Cuba pref	100	34¼	Sale	34	35	27	Sale	27 Aug. 31	34 Aug. 3	25 June 3	42½ Feb. 24
70	1,790	Cuba RR pref	100	-----	37	27	32	25¼	31	25 Aug. 18	32 Aug. 3	25 Aug. 18	44 Feb. 11
2,600	74,300	Delaware & Hudson	100	136½	137	117⅜	118	109	112	109 Aug. 10	118½ Aug. 3	107½ June 3	157¼ Feb. 25
3,800	99,500	Del Lack & Western	50	80	Sale	52⅜	Sale	51	Sale	49 Aug. 10	52⅜ Aug. 1	45¼ June 2	102 Jan. 8
700	15,200	Denver Rio Gr & Wes pref	100	28½	Sale	18	24	15	18	16⅛ Aug. 24	22 Aug. 6	11⅝ June 3	45¾ Feb. 10
------	------	Detroit & Mackinac pref	100	20	-----	10	-----	10	-----	-----	-----	-----	-----
------	1,200	Duluth South Sh & Atl	100	⅜	1	¼	⅞	⅛	⅝	-----	-----	⅛ Mar. 19	1¼ Jan. 6
------	1,900	Preferred	100	½	¾	-----	-----	⅛	¾	-----	-----	⅝ May 27	1⅛ Jan. 9
5,800	197,500	Erie	100	28	Sale	19¾	22	18½	Sale	16⅝ Aug. 11	20⅛ Aug. 5	13½ June 2	39¾ Feb. 24
700	35,500	First preferred	100	40	Sale	28	31	22½	35	25 Aug. 29	29 Aug. 10	25 June 3	45½ Feb. 27
500	6,100	Second preferred	100	35	42	19	26½	18½	20	20 Aug. 13	20 Aug. 13	17½ June 1	40½ Jan. 5
------	80	Erie & Pittsburgh	50	60¾	-----	-----	-----	59½	-----	-----	-----	63 Apr. 10	68 Apr. 22
28,400	219,550	Great Northern pref	100	58½	Sale	41½	Sale	34¾	Sale	33¾ Aug. 26	43 Aug. 3	33¼ Aug. 26	69¾ Feb. 24
------	110	Green Bay & Western	100	40	-----	50	60	50	60	-----	-----	67 Mar. 4	67 Mar. 4
500	19,900	Gulf Mobile & Northern	100	18½	Sale	13¾	20	11½	20	12½ Aug. 22	13¾ Aug. 10	12½ Aug. 22	27¼ Feb. 17
------	6,000	Preferred	100	66¾	Sale	25	46	20	35	-----	-----	51½ Feb. 10	75 Jan. 9
------	2,200	Havana Elec. Ry	*	¾	1⅛	⅞	3	⅞	2	-----	-----	¾ Jan. 7	1⅜ Mar. 18
------	250	Preferred	100	20	25	5⅛	17	5⅛	-----	-----	-----	5½ May 21	20 Feb. 24
1,100	45,800	Hudson & Manhattan	100	37¾	Sale	36	39	35	38	35⅛ Aug. 25	37¼ Aug. 15	33⅛ June 1	44½ Feb. 17
------	4,800	Preferred	100	72	80	57½	76¾	68	75	-----	-----	66¼ Apr. 30	78½ Feb. 9
10,600	179,400	Illinois Central	100	70¼	Sale	42¼	Sale	38⅛	Sale	36⅜ Aug. 26	45 Aug. 3	36⅝ Aug. 26	89 Feb. 24
------	3,000	6% pref series A	100	108	112	71	90	60½	80	-----	-----	86 July 15	114 Feb. 5
------	890	Leased line stock	100	71¼	78	58¼	63	-----	-----	-----	-----	60 July 22	78 Jan. 28
290	2,740	RR sec stock ctfs	1000	60	Sale	34	36	30	Sale	30 Aug. 25	35 Aug. 7	30 Aug. 25	61 Jan. 23
12,400	208,800	Interboro Rapid Transit	100	26¾	Sale	22	22½	20¾	21¼	18¾ Aug. 24	23 Aug. 17	18¾ Aug. 24	34 Mar. 2
------	11,300	Certificates of deposit	100	-----	-----	21½	23	20¼	21¾	-----	-----	20 May 25	32½ Feb. 28
140	1,200	Int Rys of Cent Amer	*	5¾	10	7	10	6	7½	7 Aug. 5	8 Aug. 18	7 Aug. 5	13½ Mar. 7
------	350	Certificates	*	8½	Sale	5½	22	-----	22	-----	-----	7 May 16	11 Feb. 28
100	1,265	Preferred	100	41	47	30½	38	-----	35	30½ Aug. 20	30½ Aug. 20	30 May 27	55¾ Feb. 11
------	100	Iowa Central	100	⅝	¾	-----	2½	-----	2½	-----	-----	⅜ Jan. 20	1¾ Jan. 20
10	50	Joliet & Chicago RR 7% pf	100	-----	-----	155	175	153	175	155 Aug. 27	155 Aug. 27	151¼ May 22	155 Apr. 8
600	23,900	Kansas City Southern	100	35	Sale	26	27	24	25	24 Aug. 22	27 Aug. 6	24 Aug. 22	45 Feb. 26
1,700	7,800	Preferred	100	53	Sale	47¾	50	45	Sale	45 Aug. 31	48 Aug. 4	40 June 2	64 Feb. 9
1,200	37,400	Lehigh Valley	50	50	54	40	42	39½	40	37¾ Aug. 10	40 Aug. 4	37¼ June 1	61 Jan. 9
700	36,500	Louisville & Nashville	100	90½	Sale	68	75	62¾	68	63⅛ Aug. 28	72½ Aug. 4	61¼ June 3	111 Feb 9
40	1,470	Manhattan Ry guar	100	52	59	50	52½	50	52½	50 Aug. 17	50 Aug. 17	46¼ July 15	61 Feb. 28
10,700	258,400	Mod guar	100	34	Sale	31⅜	Sale	27⅞	Sale	25 Aug. 22	32¼ Aug. 14	25 Aug. 22	39 Feb. 28
------	2,070	Market Street Ry	100	¾	1½	1	1¼	1	2	-----	-----	⅞ Jan. 13	3¼ Feb. 17
30	800	Preferred	100	6½	10¼	5	11⅛	6¼	11⅛	5 Aug. 10	5 Aug. 10	5 Aug. 10	10⅝ Feb. 25
------	6,900	Prior preferred	100	12½	15	11½	15	8½	25	-----	-----	12 June 1	22 Feb. 18
------	710	Second preferred	100	2¾	3¾	2¼	5½	2	5½	-----	-----	2⅝ May 15	6⅝ Feb. 17
1,300	9,000	Minneapolis & St Louis	100	¼	½	¼	½	¼	⅝	¼ Aug. 4	⅜ Aug. 21	⅛ Jan 18	¾ Jan. 12
500	19,000	Minn St Paul & S S M	100	8¾	Sale	4	4¾	4	5	4 Aug. 17	7 Aug. 10	4 Aug. 17	11½ Feb. 10
------	500	Preferred	100	-----	30	10½	15	8	14	-----	-----	8¼ June 11	14 July 28
10	1,390	Leased line	100	40	45	25	43	16	32	21 Aug. 21	21 Aug. 21	21 Aug. 21	45 Mar. 11
13,200	309,900	Mo Kan-Texas	*	20	Sale	13¼	Sale	11¾	11⅞	10⅞ Aug. 26	13½ Aug. 1	9⅞ June 3	26¾ Jan. 29
4,300	61,150	Preferred	100	70	Sale	48	Sale	37	Sale	35¾ Aug. 14	50 Aug. 3	35¾ Aug. 14	85 Jan. 16
32,300	176,500	Missouri Pacific	100	30½	Sale	21½	Sale	17⅜	Sale	16¾ Aug. 26	22¾ Aug. 3	14 June 3	42¾ Feb. 21
14,100	99,800	Preferred	100	88	Sale	61½	67	50⅜	Sale	50⅜ Aug. 31	61½ Aug. 4	50 June 2	107 Feb. 11
20	210	Morris & Essex	50	76	-----	84¾	87	80½	86½	80½ Aug. 26	85 Aug. 10	70 May 5	85½ Apr. 11
30	1,190	Nash Chatt & St Louis	100	71½	79	50	60	46½	48	48½ Aug. 27	50 Aug. 26	47 June 11	80 Feb. 25
1,100	11,400	Nat Rys of Mex 2nd pref	100	¼	⅜	¼	½	¼	½	¼ Aug. 3	½ Aug. 3	¼ May 28	½ Jan. 5
50	3,130	1st preferred	100	¼	1¼	½	1	½	⅝	⅜ Aug. 27	⅝ Aug. 27	½ Mar. 26	1⅛ Feb. 9
20	460	New Orl Tex & Mexico	100	75	113	94	119½	-----	94	94 Aug. 4	94 Aug. 4	94 June 2	143 Feb. 24
199,500	1,983,092	New York Central	100	114½	Sale	73⅝	Sale	69⅜	Sale	67½ Aug. 24	76½ Aug. 3	67½ Aug. 24	132¼ Feb. 24
1,000	17,100	N. Y. Chicago & St Louis	100	74	82½	27½	34	17	23	23 Aug. 24	27½ Aug. 6	23 Aug. 24	88 Feb. 11
3,300	12,200	Preferred	100	85	6	35	Sale	30¼	Sale	30¼ Aug. 31	35 Aug. 1	30½ Aug. 31	94 Mar. 9
50	8,510	New York & Harlem	50	165	Sale	155	150	156	160	155 Aug. 3	157 Aug. 24	147½ June 2	227 Feb 24
------	240	N Y Lackawanna & West	100	99	121	108	120	106¼	109¾	-----	-----	105 Jan. 15	110 June 4

* No par value. x Ex-dividend.

AGGREGATE SALES. In August.	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Ask.	Aug. 31. Bid.	Ask.	Lowest. Sale	Prices.	Highest. Sale	Prices.	RANGE SINCE JAN. 1. Lowest. Sale	Prices.	Highest. Sale	Prices.
Shares.	Shares.																
36,900	302,500	N Y N H & Hartford	100	75¼	Sale	64⅜	Sale	54½	Sale	52½	Aug. 24	67½	Aug. 3	52½	Aug. 24	94⅞	Feb. 24
4,100	38,000	Preferred	100	109	110	109½	Sale	102¼	Sale	100⅛	Aug. 14	109¾	Aug. 3	100⅛	Aug. 14	119¾	Feb 24
13,100	110,100	N Y Ontario & Western	100	5⅜	Sale	11⅝	11⅞	12⅛	12¼	11¼	Aug. 6	12⅞	Aug. 14	5⅜	Jan. 2	13⅞	June 26
300	12,000	N Y Rys pf	*	1	Sale	⅝	1	½	⅝	⅝	Aug. 21	⅝	Aug. 21	⅝	Aug. 21	2	Feb. 27
800	11,900	Norfolk Southern	100	6¼	7	4¾	6	3	3½	3⅛	Aug. 27	4½	Aug. 14	2½	May 25	8¼	Jan. 9
6,100	56,400	Norfolk & Western	100	198	205	163½	170	x159	Sale	157	Aug. 11	168	Aug. 20	139	June 2	217	Feb. 26
280	4,380	Preferred	100	90	Sale	90⅜	93⅛	91	93¼	90⅜	Aug. 5	91	Aug. 5	89	Jan. 8	93	Mar. 31
80	330	Northern Central	50	87½	95	89¼	91	88⅞	91	88⅞	Aug. 24	89	Aug. 22	85½	Feb. 3	90½	June 2
20,050	269,250	Northern Pacific	100	47¼	Sale	34⅜	Sale	33¼	Sale	32	Aug. 11	35¾	Aug. 15	30½	May 18	60⅛	Jan. 27
200	5,200	Pacific Coast	100	2	5½	1	3	2	3	2	Aug. 7	2	Aug. 7	1¼	June 1	7	Mar. 23
100	820	First preferred	100	10	Sale	1½	4	4	9	4	Aug. 28	4	Aug. 28	3	July 18	12	Mar. 23
210	460	2d preferred	100	6	8	1	3	3½	4	1½	Aug. 15	3½	Aug. 28	1¼	June 12	8	Jan. 3
145,400	1,288,300	Pennsylvania	50	57⅜	Sale	44¼	Sale	39	Sale	37¾	Aug. 24	45	Aug. 3	37¾	Aug. 24	64	Feb. 10
100	3,700	Peoria & Eastern	100	5	7½	4	8	4	7	4	Aug. 26	4	Aug. 26	4	Apr. 24	9½	Jan. 9
400	8,400	Pere Marquette	100	77	95	30	45	27	35	33	Aug. 13	34	Aug. 14	28	June 11	85	Feb. 10
200	2,540	Prior preferred	100	76¼	91½	56⅞	57	40	42	40	Aug. 26	56⅞	Aug. 4	40	Aug. 26	92¼	Feb. 25
10	1,240	Preferred	100	-----	80	48⅞	54¾	20	47	48⅞	Aug. 4	48⅞	Aug. 4	48¼	Aug. 4	80	Jan. 8
------	60	Phila Rapid Transit Co	50	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	20	May 16	20	May 16
60	130	Phila Rapid Transit pref	50	20	25	21	40	20	40	21	Aug. 10	21	Aug. 10	21	June 30	26½	Feb. 4
100	10,000	Pittsb & West Virginia	100	52	55½	35	59	30	33	30	Aug. 7	30	Aug. 7	30	Aug. 7	86	Jan. 9
------	10	Pitts Ft Worth & Chicago	100	138	-----	145	-----	145	-----	-----	-----	-----	-----	157	Mar. 6	157	Mar. 7
60	390	Preferred	100	140¼	158	156⅜	163½	156	163½	156⅜	Aug. 12	156⅜	Aug. 12	155¾	Mar. 7	163	Feb. 16
------	20	Pitts Youngs & Ash pf 7%	100	-----	-----	152	-----	151	-----	-----	-----	-----	-----	150	Feb. 24	153	Apr. 15
2,700	23,200	Reading Company	50	80¼	Sale	68	71	63½	65	63	Aug. 12	65	Aug. 6	60⅜	Apr. 27	97½	Feb. 11
300	3,300	First preferred	50	46	47	43	44⅞	40	Sale	40	Aug. 29	43	Aug. 13	37	June 3	46	Jan. 5
700	9,800	Second preferred	50	42½	47½	42¼	43¼	40½	45⅜	41	Aug. 13	42¼	Aug. 3	41	May 29	47	Jan. 16
------	130	Rensselaer & Saratoga	100	137	147	137	139	135	140	-----	-----	-----	-----	137	Jan. 21	148¼	Mar. 16
300	1,700	Rutland RR. pref	100	23¼	30	20	31	15½	18	18¼	Aug. 24	20	Aug. 24	18¼	Aug. 24	31¼	Feb. 11
3,300	167,200	St Louis-San Francisco	100	43	Sale	15½	Sale	14¾	15	12½	Aug. 10	17	Aug. 15	9	June 2	62¾	Jan. 27
3,700	67,105	Preferred	100	63⅞	Sale	29	Sale	22⅜	Sale	20	Aug. 26	30	Aug. 3	15½	June 1	76	Jan. 27
1,300	56,300	St Louis Southwest	100	23	Sale	15½	17	13⅛	14¼	13⅜	Aug. 25	17	Aug. 11	7	May 27	33½	Jan. 9
1,200	7,300	Preferred	100	40	49	28¾	40	15	40	28¾	Aug. 28	30	Aug. 4	16	May 27	60	Feb. 24
7,800	324,800	Seaboard Air Line	*	⅝	Sale	⅝	Sale	½	Sale	½	Aug. 7	¾	Aug. 4	⅝	May 21	1⅝	Jan. 12
200	34,400	Preferred	100	1	Sale	⅜	1	⅜	1	⅜	Aug. 3	⅞	Aug. 3	⅝	May 21	2½	Jan. 12
47,500	485,300	Southern Pacific Co	100	93	Sale	76⅛	Sale	73⅝	Sale	70½	Aug. 25	78¾	Aug. 3	67¼	June 1	109½	Feb. 11
17,000	278,600	Southern Railway	100	49	Sale	28	Sale	25¼	Sale	23¾	Aug. 26	28½	Aug. 3	23¾	Aug. 26	65⅞	Feb. 10
900	18,250	Preferred	100	-----	85	54	55	45¼	Sale	45¼	Aug. 31	51	Aug. 7	45¼	Aug. 31	83	Feb. 10
700	5,200	Mobile & Ohio certifs	100	68	70	52	60	48	50	50	Aug. 25	50	Aug. 25	50	Aug. 25	76	Jan. 30
------	800	Texas & Pacific	100	85	99	55	85	55	85	-----	-----	-----	-----	90	Mar. 10	100	Jan. 14
2,500	82,700	Third Avenue	100	6	6½	12	13	10¼	Sale	7	8¼	Aug. 26	13	Aug. 3	5½	Apr. 29	15¼	July 10
900	27,410	Twin City Rapid Transit	100	9¼	10	7½	Sale	8	10	7	Aug. 15	8¾	Aug. 19	6⅜	June 5	17⅜	Feb. 17
40	1,784	Preferred	100	45	Sale	35⅜	41	36½	40	35½	Aug. 21	35½	Aug. 11	35⅛	June 1	62	Feb. 9
40,500	330,350	Union Pacific	100	180	Sale	152	153	144	Sale	136	Aug. 11	155	Aug. 3	136	Aug. 11	205⅛	Feb. 24
3,500	43,700	Preferred	100	84	Sale	84⅜	87	86	86¾	84½	Aug. 10	86	Aug. 28	83¼	Jan. 5	87	May 18
10	10	Vicks Shreve & Pac 5% pf	100	-----	106	-----	87	-----	81	80⅜	Aug. 24	80⅜	Aug. 24	80⅜	Aug. 24	80⅜	Aug. 24
18,500	124,500	Wabash	100	17	18	11	12	9⅛	Sale	8½	Aug. 8	11	Aug. 7	8	June 1	26	Jan. 9
700	32,900	Preferred A	100	41	44	20	Sale	16	22	19	Aug. 8	22	Aug. 3	19	June 4	51	Jan. 9
------	100	Preferred B	100	35	45	20	25	15	30	-----	-----	-----	-----	26	Apr. 28	26	Apr. 28
13,000	371,900	Western Maryland	100	13⅝	Sale	11¼	12½	11¼	Sale	11	Aug. 10	13	Aug. 3	9	June 2	19⅝	Feb. 24
100	5,500	Second preferred	100	13	16	11¼	16	11½	16	12	Aug. 12	12	Aug. 12	9¼	June 3	20	Feb. 24
600	13,600	Western Pacific	100	9¼	10	7½	9	6	7½	6½	Aug. 29	7⅝	Aug. 13	4	June 2	14⅞	Feb. 9
1,800	23,550	Preferred	100	23	26½	14½	15	12	Sale	11	Aug. 22	14½	Aug. 3	10¼	May 28	31⅝	Feb. 24
------	170	Wheeling & Lake Erie	100	90	99⅞	50	60	50	65	-----	-----	-----	-----	70	Apr. 23	90	Jan. 20
------	550	Preferred	100	90	100	50	70	50	69½	-----	-----	-----	-----	69	June 18	94	Jan. 5
		INDUSTRIAL & MISCELL.															
5,200	171,500	Abitibi Power & P	*	9	10	4	4⅜	3¾	Sale	3½	Aug. 25	4¼	Aug. 31	3½	May 21	14¼	Feb. 26
1,400	39,800	Preferred	100	41	Sale	14½	15⅞	12	Sale	11¼	Aug. 28	14¼	Aug. 3	11¼	Aug. 28	52	Feb. 26
1,600	12,420	Abraham & Straus	*	28½	Sale	30	36	36⅛	38	32	Aug. 4	39	Aug. 27	25	Jan. 22	39	Aug. 27
110	1,320	Preferred	100	-----	102¼	103½	105½	105	106	103½	Aug. 7	105	Aug. 25	100	Jan. 8	106½	May 4
18,900	652,500	Adams Express	*	16⅞	Sale	14	Sale	14½	Sale	13⅜	Aug. 7	15¼	Aug. 15	11¼	June 3	23⅛	Feb. 24
190	5,250	Preferred	100	80½	83½	86	87	85⅞	87	85½	Aug. 12	86¾	Aug. 18	83½	Jan. 5	92	Apr. 6
29,000	52,300	Adams Millis	*	23½	24	25	Sale	33	Sale	25	Aug. 1	33¼	Aug. 29	22⅜	Jan. 14	33¼	Aug. 29
2,800	19,400	Addressograph Internat	*	23¼	25	17¾	Sale	15	16	16	Aug. 25	17¾	Aug. 1	16	June 25	23½	Feb. 2
4,400	46,700	Advance Rumely new	*	-----	-----	5½	6	5	Sale	4¾	Aug. 11	5¼	Aug. 15	4	July 15	11¾	Mar. 17
42,300	1,075,100	Air Reduction Inc	*	95½	Sale	74¾	Sale	77	Sale	74½	Aug. 1	83⅜	Aug. 15	70¾	June 1	109⅜	Feb. 24
1,200	107,300	Air-Way Elec Appli Corp	*	6½	6¾	4¼	5	3⅜	Sale	3⅜	Aug. 26	4½	Aug. 7	3½	Apr. 30	10⅜	Feb. 24
386,200	5,178,200	Alaska Juneau Gold Min	10	7⅛	Sale	14⅜	Sale	15⅞	Sale	14¼	Aug. 1	18½	Aug. 17	7	Jan. 2	20¼	June 4
1,900	21,600	A W Paper Co	*	6	7	8	8½	6½	8	8	Aug. 6	9	Aug. 17	5	June 3	9	Aug. 17
54,500	1,552,400	Allegheny Corp	*	8	Sale	6	Sale	6	Sale	5¼	Aug. 10	6⅝	Aug. 17	4⅛	June 2	12⅜	Feb. 24
4,400	33,050	Pref series A $30 warr'ts	100	39¼	Sale	21¾	23½	17	18	15¼	Aug. 28	23¾	Aug. 3	15¼	Aug. 28	59⅛	Feb. 25
1,300	10,900	Pref series A $30 ex-war	100	38	44	17	30	14	16	16	Aug. 26	17¼	Aug. 11	14	June 3	55¼	Feb. 25
1,650	12,000	Pref series A $40 warr'ts	100	39¾	Sale	17	24	15	25	16	Aug. 22	20¼	Aug. 18	15	June 3	59	Feb. 11
740	3,320	Alleghany Steel	*	41	45	27⅜	29¼	28⅛	30	28⅜	Aug. 20	30	Aug. 5	28¾	Aug. 20	46¼	Feb. 20
30	140	Alliance Realty	*	-----	78	46	55	40	45	42	Aug. 13	46	Aug. 6	42	Aug. 13	60	May 4
140,600	1,861,955	Allied Chem & Dye	*	176¾	Sale	107¼	Sale	111¼	Sale	103¼	Aug. 6	119	Aug. 15	102¾	June 1	182¾	Feb. 24
1,400	15,000	Preferred	100	120	121	123½	124	122	Sale	122	Aug. 29	124	Aug. 3	121⅞	June 12	126	Apr. 7
8,200	430,475	Allis Chalmers Mfg	*	33¼	Sale	23	23⅞	24½	Sale	23¼	Aug. 10	26¾	Aug. 14	18⅜	June 3	42¾	Feb. 26
1,000	38,445	Alpha Portland Cement	*	15	18	13⅞	14	13⅛	14	13¼	Aug. 6	13½	Aug. 14	8	May 27	18½	Feb. 9
------	3,800	Amalgamated Leather	*	-----	½	1¾	2⅞	1	2	-----	-----	-----	-----	1	Jan. 16	2½	Mar. 25
	1,600	Preferred	100	-----	16	20	30	12	30	-----	-----	-----	-----	13	Apr. 29	20	Jan. 24
5,400	108,800	Amerada Corp	*	17½	Sale	17	Sale	18⅜	Sale	17	Aug. 1	19½	Aug. 18	15½	June 2	23	Mar. 21
------	2,200	Amer Agric Chem (Conn)	*	-----	-----	1¼	3	1⅜	2⅞	-----	-----	-----	-----	1	May 5	2⅝	Mar. 5
	1,000	Preferred	*	-----	-----	13½	16½	13	16½	-----	-----	-----	-----	14	May 5	29¼	Feb. 25
2,800	45,100	Amer Agric Chemical (Del)	*	-----	-----	14	Sale	12⅝	Sale	12¼	Aug. 24	14½	Aug. 17	11½	June 3	29¾	Feb. 19
4,000	54,150	American Bank Note	10	53½	60	37⅜	Sale	32¼	32½	32¼	Aug. 27	37⅜	Aug. 1	32¼	Aug. 27	62¾	Feb. 13
400	2,620	Preferred	50	62	63¼	61½	63	61	65	61	Aug. 26	63¼	Aug. 18	54	June 4	66¼	Feb. 26
500	16,600	American Beet Sugar	*	2¼	3½	3	3½	2½	3	2½	Aug. 25	3	Aug. 5	1½	June 15	4¾	Jan. 9
210	3,498	Preferred	100	13¼	14	8¼	11	7⅛	11	7⅛	Aug. 25	8¾	Aug. 15	7	June 5	17⅜	Jan. 9
2,500	43,600	Am Brake S & F	*	32	Sale	27⅞	28½	27⅛	Sale	27⅛	Aug. 31	28½	Aug. 12	25⅞	May 27	38	Feb. 24
10	1,580	Preferred	100	119	124¾	114	119⅞	116	118	116	Aug. 21	116	Aug. 21	113¼	July 15	124¾	Mar. 10
------	150,850	Am Brown Boveri El	*	8½	Sale	6¾	7	-----	-----	-----	-----	-----	-----	5⅜	June 3	12¾	Feb. 24
------	10,220	Preferred	100	47	Sale	70	73	-----	-----	-----	-----	-----	-----	31	Apr. 29	72	June 12
863,700	7,036,000	American Can	25	110½	Sale	92¼	Sale	92⅜	Sale	88⅝	Aug. 6	98⅜	Aug. 15	88⅝	Aug. 6	129¾	Mar. 26
600	16,200	Preferred	100	147	Sale	149¼	150	150	152	148¼	Aug. 6	150	Aug. 3	145	Feb. 4	152½	Apr. 30
2,600	90,600	Amer Car & Foundry	*	27	Sale	17	Sale	15¾	Sale	15¼	Aug. 26	17¼	Aug. 14	14	June 3	38¾	Feb. 24
1,610	11,500	Preferred	100	71½	78	61¼	Sale	56	Sale	54	Aug. 4	61¾	Aug. 1	54	Aug. 4	86	Mar. 18
1,600	41,700	American Chain	*	30	32½	16	17	15	Sale	13	Aug. 7	16	Aug. 3	13	Aug. 7	43¾	Feb. 24
1,100	4,500	Preferred	100	81	88	74	Sale	61	80	60	Aug. 26	74	Aug. 1	60	Aug. 26	88	Jan. 23
13,800	133,000	American Chicle	*	38¼	Sale	43	43½	42¾	44⅞	41⅞	Aug. 10	45½	Aug. 3	38¼	Jan. 2	48⅝	Mar. 20
------	130	Am Coal Co of Alleghany County, N J	25	-----	-----	-----	85	-----	85	-----	-----	-----	-----	50	June 3	60	Mar. 28
1,000	32,500	American Colortype	*	19½	Sale	10	12⅜	8¼	9⅜	9½	Aug. 26	10	Aug. 3	9½	Aug. 26	21¼	Feb. 27
27,200	181,900	Am Com Alcohol v t c	*	9⅜	Sale	7	7½	8⅜	Sale	6¾	Aug. 7	9¼	Aug. 20	5⅞	Apr. 29	14½	Feb. 16
300	14,800	Amer Encaustic Tiling	*	11	Sale	6¼	7	5½	7	6	Aug. 22	6½	Aug. 6	5⅜	June 2	16	Mar. 2
13,600	65,200	Am European Securities	*	19	Sale	20½	Sale	19¾	Sale	19	Aug. 6	21	Aug. 3	18½	June 1	33⅛	Feb. 24
50		American Express Co	100	-----	-----	150	250	150	250	-----	-----	-----	-----	182	Jan. 28	212	June 8
380,900	8,381,200	Am & Foreign Power	*	28¼	Sale	27½	Sale	28¼	Sale	25⅜	Aug. 7	31	Aug. 15	21¼	June 3	51¾	Feb. 24
2,300	22,300	Preferred	*	82	90	88	89	83	Sale	83	Aug. 31	88	Aug. 5	80	Aug. 31	100	Mar. 20
3,500	39,500	Preferred (6)	*	74	75	76½	78	67	69	70	Aug. 27	76¾	Aug. 5	70	Aug. 27	90	Feb. 26
5,300	64,350	2d pref A	*	69	Sale	48¼	49½	48¼	Sale	48	Aug. 6	52	Aug. 15	46½	June 3	79¼	Feb. 25
1,400	29,100	Am Hawaiian Steamship	10	7	Sale	7¾	8¼	7	Sale	7	Aug. 26	8	Aug. 3	6¼	Apr. 27	10⅜	Jan. 9
500	28,200	Amer Hide & Leather	*	1⅞	Sale	5½	6½	4½	5½	4¼	Aug. 11	6	Aug. 4	1¾	Jan. 7	8	Mar. 31
1,000	28,300	Preferred	100	12	Sale	23½	Sale	22½	26	23½	Aug. 1	26½	Aug. 19	10⅜	Jan. 8	30	Apr. 6
12,900	160,900	Amer Home Products	*	47⅞	Sale	61⅝	Sale	61	Sale	61	Aug. 24	64	Aug. 15	45⅝	June 2	64	Mar. 20
7,800	85,000	American Ice	*	27⅜	Sale	20¾	Sale	18¾	Sale	18¼	Aug. 7	21	Aug. 3	18¼	May 20	31⅝	Feb. 9
1,200	6,300	Preferred	100	72	77½	61	64	60	64¾	60	Aug. 7	61	Aug. 5	60	Aug. 7	77¾	Jan. 30
25,400	708,700	Amer Internat Corp	*	19¼	Sale	⅞	¾	⅞	1	⅞	Aug. 4	1⅛	Aug. 27	½	June 1	1½	Jan. 9
5,100	49,000	Am La France & Foamite	*	⅝	¾	7	12½	13⅝	Sale	12¾	Aug. 7	15¼	Aug. 15	9¼	June 3	26	Feb. 26
110	6,440	Preferred	100	-----	25	18½	Sale	¾	1	⅝	Aug. 4	1⅜	Aug. 27	½	June 1	1½	Jan. 9
2,100	81,475	Amer Locomotive	*	21	Sale	13⅝	Sale	16¼	16½	16¼	Aug. 10	18¾	Aug. 20	13½	June 3	30⅜	Feb. 26
1,700	14,500	Preferred	100	70	71½	70¾	73	68¼	72	68¼	Aug. 25	70½	Aug. 5	68¼	Aug. 25	84¾	Mar. 6
14,900	452,100	Am Mach & Foundry	*	31	Sale	32	Sale	30¼	Sale	30⅜	Aug. 25	33⅝	Aug. 15	28	June 3	43¾	Mar. 19
2,000	39,200	Amer Machine & Metals	*	3⅞	Sale	3¾	4	4¼	4⅜	3¾	Aug. 7	4½	Aug. 25	2	May 27	7	Mar. 2
500	4,300	Voting trust ctfs	*	-----	-----	3½	3⅞	3¾	4	3⅜	Aug. 20	3⅞	Aug. 24	2	May 27	5⅞	Mar. 2
4,600	95,500	American Metal	*	17¾	Sale	10⅜	11½	11	Sale	10	Aug. 5	12	Aug. 15	8⅛	June 3	23¾	Feb. 24
190	890	Preferred (6)	100	75	90	60	79	51	58¼	51	Aug. 26	58¼	Aug. 17	51	Aug. 26	89½	Feb. 5
580	55,980	Am Nat Gas preferred	*	24¼	Sale	10	12	10½	Sale	7⅞	Aug. 14	12	Aug. 21	5	May 29	39⅞	Jan. 20
280	2,040	American News Co	*	50	75	48½	52	47½	48½	47½	Aug. 29	50	Aug. 12	47½	Aug. 29	57¼	Feb. 26

* No par value.

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.	RANGE SINCE JAN. 1. Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.
Shares.	Shares.			Bid. Ask.												
14,500	501,500	Amer Power & Light	*	46¾ Sale	34½	36¼	35	Sale	33	Aug. 7	39	Aug. 17	30⅝	June 2	64¾	Feb. 26
700	28,200	Preferred	*	94⅞ Sale	89½	Sale	82¾	88⅝	88	Aug. 19	89½	Aug. 1	88	June 17	102	Mar. 27
400	6,400	Preferred (5)	*	74¼ 82	72¾	74	68	70	70	Aug. 10	72¾	Aug. 4	70	Aug. 10	84	Apr. 9
2,100	33,100	Pref A stamped	*	78 80¼	72¾	73¼	70	Sale	68½	Aug. 13	72¾	Aug. 4	68½	Aug. 13	85	Apr. 4
44,600	1,293,700	Am Radiator & Stand San	*	16⅛ Sale	12¾	Sale	12¼	Sale	12	Aug. 10	13¼	Aug. 18	11½	June 1	21¼	Mar. 20
50	1,120	Preferred	100	141 152	140	150	138½	144¾	140	Aug. 5	140	Aug. 5	133	June 19	150	Apr. 20
3,100	55,500	American Republics	*	7¼ Sale	5	6½	7⅜	Sale	5½	Aug. 11	8¾	Aug. 19	5	Apr. 27	12¾	Feb. 27
19,700	944,246	Am Rolling Mill	25	30¼ Sale	20½	Sale	20⅝	Sale	20	Aug. 6	23¼	Aug. 14	15½	June 2	37⅜	Feb. 20
2,000	181,400	American Safety Razor	*	57 Sale	49	49⅞	48⅜	Sale	47	Aug. 27	50½	Aug. 11	45	July 15	66	Feb. 26
100	4,100	American Seating	*	6½ 7½	4¼	5	4	5½	4¼	Aug. 10	4¾	Aug. 10	4	June 2	9	Feb. 13
1,700	44,000	Amer Ship & Comm	*	¾ Sale	½	⅝	½	⅔	½	Aug. 5	⅝	Aug. 15	½	May 19	1⅝	Feb. 27
320	6,130	American Shipbuilding	*	41 42	27	Sale	26	Sale	26	Aug. 31	28	Aug. 3	26	Aug. 31	42	Jan. 6
37,500	727,895	Amer Smelt & Refining	*	41 Sale	31⅛	Sale	31⅜	Sale	29⅝	Aug. 26	32⅞	Aug. 14	24⅜	June 3	58½	Feb. 24
1,000	15,200	Preferred	100	115 130¼	125⅛	129½	123½	Sale	123⅜	Aug. 10	127	Aug. 3	117½	May 14	138½	Mar. 27
600	21,100	2d Preferred	100	----- 93½	91	95	86	88	85	Aug. 26	92	Aug. 6	83½	June 5	102¾	Mar. 12
1,300	16,000	American Snuff	25	37 Sale	38¼	40	39	40	38	Aug. 25	40	Aug. 11	35¼	June 3	42¼	Mar. 10
10	1,220	Preferred	100	102 104	106⅜	110⅞	109½	110	108	Aug. 7	108	Aug. 7	102¾	July 1	110⅞	July 22
28,900	77,100	Amer Solv & Chem Corp	*	2¼ Sale	1⅛	1½	¾	Sale	⅝	Aug. 14	1¼	Aug. 14	⅝	Aug. 14	4½	Feb. 16
1,500	24,410	Preferred	*	7¼ Sale	2¾	3⅜	2¾	2¾	2¾	Aug. 7	3⅜	Aug. 8	2¼	June 17	11½	Feb. 24
5,400	177,710	Amer Steel Foundries	*	25⅝ Sale	15⅛	16½	15	Sale	15	Aug. 21	16⅜	Aug. 3	11⅛	June 2	31¼	Feb. 20
250	3,568	Preferred	100	110 110⅞	103	Sale	100	102¾	100	Aug. 20	103	Aug. 1	100	Aug. 20	113	Feb. 20
5,000	28,700	American Stores	*	37 39	42	43	45¼	Sale	42¾	Aug. 3	45½	Aug. 25	37	Jan. 7	48¼	Mar. 10
2,000	79,300	American Sugar Refining	100	41 45	54	58	54½	55½	54	Aug. 6	57¾	Aug. 14	42	June 2	60	Mar. 25
1,000	18,300	Preferred	100	96 Sale	106¾	108	106¾	108½	107½	Aug. 7	108½	Aug. 6	96	Jan. 2	108½	Mar. 16
1,700	46,200	Am Sum Tob	*	8⅝ Sale	6½	8	8	9	7	Aug. 10	8½	Aug. 29	6⅝	June 3	11⅛	Feb. 13
310,310	3,077,088	Amer Telep & Teleg	100	178½ Sale	169⅛	Sale	171⅜	Sale	164¼	Aug. 6	176⅜	Aug. 15	156½	June 2	201⅝	Feb. 26
11,300	164,300	American Tobacco	25	104 Sale	116	Sale	108¼	Sale	106½	Aug. 26	119¼	Aug. 3	98⅛	June 2	128¾	Apr. 14
109,100	1,093,100	Class B	25	106⅛ Sale	119	Sale	111½	Sale	109¼	Aug. 26	123	Aug. 3	102½	June 2	132¾	Apr. 20
3,500	18,330	Preferred	100	124 125½	128¾	129½	130	Sale	129	Aug. 6	131½	Aug. 20	124¼	Jan. 3	132	May 5
-----	6,200	Amer Type Founders	100	95 102	53	65	56	65	-----		-----		55	July 30	105	Jan. 16
350	2,040	Preferred	100	106 Sale	86	90	92	97½	84¼	Aug. 13	95	Aug. 24	84¼	Aug. 13	110½	Feb. 28
13,600	754,600	Am Wat Wks & El	*	58 Sale	48¼	Sale	47	48	46	Aug. 10	51	Aug. 15	40⅜	June 3	80¾	Feb. 26
9,600	56,800	Certificates	*	-----	45	Sale	44	47	43	Aug. 24	48½	Aug. 15	38	June 3	80¾	Feb. 26
1,200	9,900	1st preferred	*	100 105	101½	101⅞	100⅜	102	100½	Aug. 5	102¼	Aug. 20	98¾	June 23	107	Mar. 19
8,100	154,300	American Woolen	100	6⅞ Sale	8¾	Sale	7⅜	Sale	7½	Aug. 4	9	Aug. 12	5¼	June 3	11⅞	Jan. 12
42,200	402,300	Preferred	100	21 Sale	37⅞	Sale	33½	Sale	33⅜	Aug. 7	38¼	Aug. 14	20⅜	June 2	40	July 30
3,200	21,800	Am Writing Paper v tr ctfs	*	1¾ 1⅞	1⅝	Sale	1⅛	Sale	1	Aug. 24	1⅝	Aug. 1	1	Aug. 24	4	Jan. 23
1,800	1,800	Pref voting trust ctfs	*	11½ 15	10	20	10	15	-----		-----		10	June 2	18	Feb. 20
1,500	76,100	Amer Zinc, Lead & Smelt	*	4⅛ Sale	4⅞	5¼	5	5½	4⅞	Aug. 6	5½	Aug. 11	3⅝	May 26	8¾	Feb. 26
100	10,600	Preferred	25	28 30	32	45	49¼	50	45¼	Aug. 11	45½	Aug. 11	26	Jan. 10	45½	Aug. 11
166,300	4,133,354	Anaconda Copper	50	30¾ Sale	24⅜	Sale	24¾	Sale	23¼	Aug. 6	25⅝	Aug. 15	18¾	June 3	43¼	Feb. 27
400	20,200	Anaconda Wire & Cable	*	22 24	20	22	20⅜	22	20½	Aug. 5	20⅞	Aug. 19	20	June 10	26¼	Mar. 10
800	48,700	Anchor Cap Corp	*	27 Sale	20½	22	21½	Sale	20	Aug. 10	21¾	Aug. 25	19½	June 2	36	Feb. 21
100	2,700	Preferred	*	80 96	87½	89	87	89	87½	Aug. 8	87½	Aug. 8	87½	Aug. 8	99⅞	Mar. 16
-----	17,400	Andes Copper Mining Co	*	14 Sale	110⅜	13	10⅜	14	-----		-----		9	June 13	19½	Feb. 27
4,300	90,700	Archer Daniels Mid	*	15½ 15½	9¾	11	9½	10	9½	Aug. 24	10½	Aug. 21	8	May 18	18	Feb. 4
50	1,050	Preferred	100	102 106	98¼	100	99	Sale	98¼	Aug. 10	100	Aug. 29	98	May 27	102	Jan. 22
1,000	77,000	Armour (Del) pref	100	62¼ 65	44	47	40	42½	39	Aug. 24	47	Aug. 5	32	June 2	72	Jan. 7
6,300	530,375	Armour of Illinois class A	25	3¼ Sale	1⅞	Sale	1⅞	Sale	1¾	Aug. 25	2	Aug. 11	1½	May 29	4½	Jan. 6
5,400	175,800	Class B	25	2 Sale	1¼	Sale	1⅛	Sale	1	Aug. 26	1¼	Aug. 1	1	May 28	2⅞	Jan. 7
2,100	76,800	Preferred	100	33 Sale	13¼	13¾	11¾	Sale	11¾	Aug. 31	13¼	Aug. 3	10½	June 2	47	Jan. 6
5,500	62,750	Arnold Constable Corp	*	3⅝ Sale	7½	8	5½	6	5¼	Aug. 27	7½	Aug. 3	3½	Jan. 2	9	July 3
1,080	3,750	Artloom Corporation	*	5½ 5¾	6	7½	5½	9	5½	Aug. 17	8½	Aug. 25	5	Jan. 13	10¾	Feb. 26
-----	420	Preferred	100	81 95	80	105	80	105	-----		-----		80	Mar. 19	83	Jan. 30
700	4,800	Art Metal Construction	10	20 21½	13¼	13½	12¾	18	13	Aug. 14	13½	Aug. 10	13	Aug. 14	20¼	Jan. 8
68,200	312,800	Associated Apparel Indus	*	22½ 24	7½	8	10	Sale	7½	Aug. 1	10⅜	Aug. 12	5¾	Apr. 24	28⅜	Feb. 10
-----	15,400	Rights		-----	-----		-----		-----		-----		1-64	July 23	1/16	July 17
14,200	186,600	Associated Dry Goods	*	22 Sale	19	Sale	19⅝	Sale	18½	Aug. 5	21	Aug. 15	16¼	June 3	29⅜	Mar. 20
500	7,800	1st preferred	100	85 92½	93¼	94½	85	98	94⅜	Aug. 11	94½	Aug. 21	85	Jan. 12	98	May 7
-----	1,200	2d preferred	100	80 84	55	90	53¼	90	-----		-----		80	Jan. 19	85	July 7
100	770	Associated Oil	25	26½ Sale	20½	26	20½	25	23½	Aug. 19	23⅝	Aug. 19	20	May 26	31	Feb. 18
300	11,700	Atl G & W I SS Lines	*	35⅞ Sale	14½	15	13½	Sale	13½	Aug. 31	14½	Aug. 21	13½	Aug. 31	39	Jan. 7
600	9,800	Preferred	100	50 53	28	Sale	23¼	Sale	24	Aug. 25	28	Aug. 1	24	Aug. 25	53½	Jan. 21
59,500	665,200	Atlantic Refining	25	18¼ Sale	14½	Sale	16⅜	Sale	14¼	Aug. 5	18¼	Aug. 20	11⅜	June 2	23⅜	Feb. 24
1,100	27,500	Atlas Powder	*	45½ 47½	36⅜	Sale	38	42	36⅛	Aug. 1	39	Aug. 17	30	June 3	54	Feb. 11
410	3,340	Preferred	100	97 98	88	Sale	85	87	86	Aug. 25	88	Aug. 1	84⅝	June 27	99⅞	Jan. 16
3,100	20,700	Atlas Stores	*	8⅞ Sale	8	8⅞	6⅜	7	7	Aug. 28	8¾	Aug. 18	7	May 29	13½	Feb. 10
100	2,500	Atlas Tack Corp	*	3 3½	3	3⅛	2⅜	3	3	Aug. 15	3	Aug. 15	2	May 15	3½	Jan. 5
143,900	3,409,900	Auburn Automobile	*	107⅛ Sale	142⅛	Sale	134½	Sale	125	Aug. 10	148½	Aug. 3	101½	Jan. 14	295⅛	Apr. 14
100	5,300	Austin, Nichols & Co	*	1¾ 2	1¼	1⅜	1	1¾	1¼	Aug. 26	1¾	Aug. 26	1	June 7	2¼	Mar. 30
60	2,710	Prior A	*	17 21	25½	26	21	Sale	21	Aug. 31	25½	Aug. 3	18⅝	June 3	28	July 7
-----	1,900	Austrian Credit Anstalt	*	51½ 52¾	-----	52¾	-----	50	-----		-----		25	May 21	51¾	Jan. 10
15,200	50,200	Autosales	*	1 Sale	1¾	Sale	1¼	1⅝	1¼	Aug. 26	2	Aug. 3	1	Jan. 2	2½	July 2
320	3,000	Preferred	50	1 2	2¼	3½	2¼	3¾	2¼	Aug. 17	3½	Aug. 10	2	Apr. 29	5	Feb. 27
53,100	513,460	Aviation Corp	*	3 Sale	3⅜	3½	3⅜	Sale	3⅜	Aug. 3	4⅝	Aug. 5	3	Jan. 2	6⅛	Mar. 2
9,100	678,500	Baldwin Locomotive	*	21½ Sale	12	12¾	13	Sale	12	Aug. 10	15	Aug. 13	9⅛	June 2	27⅞	Mar. 19
360	6,950	Preferred	100	88½ Sale	73½	75	61	62	60	Aug. 28	75	Aug. 3	60	Aug. 28	104½	Mar. 19
300	5,340	Bamberger (L) & Co pref	100	104 105	103½	Sale	104	108¾	103½	Aug. 1	105	Aug. 12	101¼	Apr. 30	107	Feb. 11
550	4,230	Barker Bros	*	10 Sale	3	3½	3	3½	2¾	Aug. 14	3⅛	Aug. 7	2¾	Aug. 14	10	Jan. 2
20	760	Preferred	100	58 68	-----	40	30	50	40	Aug. 25	40	Aug. 25	33⅜	July 11	62	Apr. 9
300	2,400	Barnet Leather	*	½ 1¼	1¼	1¾	1	1¼	1	Aug. 7	1¼	Aug. 4	1	Aug 7	2½	Mar. 26
-----	320	7% preferred	100	----- -----	7	14½	7	14½	-----		-----		7½	Mar. 9	15⅝	May 6
63,900	619,550	Barnsdall Corp, class A	25	11¼ Sale	7¼	Sale	8¾	Sale	7	Aug. 6	9¾	Aug. 19	5¾	June 2	14½	Feb. 26
20	3,710	Bayuk Cigars, Inc	*	24¼ 30	25	31	25	31	28	Aug. 21	28	Aug. 21	22	Apr. 27	33	Jan. 19
200	2,200	1st preferred	100	87½ Sale	80	Sale	78	Sale	78	Aug. 31	84	Aug. 21	78	Aug. 31	90	Mar. 5
5,500	158,600	Beatrice Creamery	50	65 Sale	57¾	59½	60	62	58⅜	Aug. 5	61¾	Aug. 15	53½	June 2	81	Mar. 19
1,100	7,800	Preferred	100	106 108	110	110¼	110½	Sale	110	Aug. 4	110¾	Aug. 21	106	Jan. 15	111	Mar. 16
1,900	24,100	Beech-Nut Packing	20	50¼ 53	52	53	53¼	Sale	51½	Aug. 7	53¼	Aug. 17	44½	June 2	60	Feb. 11
21,400	45,560	Belding Brothers	*	2¼ Sale	3¾	4	6	Sale	3¼	Aug. 10	6½	Aug. 21	1¾	June 10	6¼	Aug. 21
2,000	10,990	Belg Nat Rys part pref		76½ 79	75¼	76¼	75¼	Sale	74¾	Aug. 6	77¼	Aug. 21	74¾	Aug. 6	80¾	Jan. 22
250,100	1,601,300	Bendix Aviation Corp		17⅝ Sale	20⅜	Sale	22¾	Sale	19⅞	Aug. 6	24¼	Aug. 28	14⅜	June 2	25¼	Feb. 24
19,200	266,400	Best & Co	*	33¼ Sale	36¼	Sale	39⅞	Sale	36¼	Aug. 1	40¾	Aug. 20	31¼	June 3	46¼	Mar. 19
298,200	5,511,600	Bethlehem Steel Corp	*	51 Sale	37¼	Sale	39⅞	Sale	36⅜	Aug. 5	42½	Aug. 15	34¼	July 20	70⅜	Mar. 26
3,100	48,900	7% preferred	100	114½ 115¼	103¾	110	102¾	Sale	103⅜	Aug. 5	105	Aug. 3	96⅜	June 8	123⅞	Mar. 6
1,400	84,600	Blaw-Knox	*	24 Sale	16⅞	18¾	16⅛	17¼	16½	Aug. 25	17⅜	Aug. 12	16	June 2	29	Feb. 21
20	1,024	Bloomingdale Bros	*	16½ 20	18½	20	18⅜	20	18⅜	Aug. 4	18⅝	Aug. 4	16½	Jan. 5	20⅝	Mar. 25
30	880	Preferred	100	90 100	89¼	94	90¼	-----	89¼	Aug. 17	94	Aug. 17	85	May 15	95	Jan. 9
-----	200	Blumenthal & Co pref	100	72½ 85	-----	82	-----	82	-----		-----		63	June 3	82½	May 11
85,200	351,200	Bohn Alum & Brass Corp	*	21 Sale	36	Sale	37⅞	Sale	35¼	Aug. 6	43	Aug. 15	20¾	Jan. 2	43	Aug. 15
400	10,500	Bon Ami class A	*	55 60½	62	64	61	70	62	Aug. 5	63	Aug. 12	60	Jan. 6	66¼	Apr. 15
1,000	10,200	Booth Fisheries	*	1⅝ Sale	1	1½	⅝	1	1	Aug. 26	1	Aug. 26	1	June 13	3	Feb. 20
200	1,740	1st preferred	100	6 10	4	7	2¾	6	4	Aug. 26	4	Aug. 26	3	June 13	17¼	Feb. 20
61,900	985,700	Borden Co	*	68¾ Sale	56⅜	Sale	58¾	Sale	56⅜	Aug. 1	60⅞	Aug. 11	47	June 1	76½	Mar. 20
29,400	891,500	Borg-Warner Corp	10	21⅜ Sale	19¼	Sale	19¼	Sale	18¼	Aug. 24	20⅜	Aug. 17	14½	June 2	30¾	Feb. 27
1,430	7,900	Botany Cons Mills A	50	1½ 3	2½	Sale	2⅝	3	2⅜	Aug. 1	3	Aug. 19	1¼	May 22	3¾	July 30
300	31,700	Briggs & Stratton	*	15½ 20	16	17½	16	16⅞	16	Aug. 3	17	Aug. 22	15	June 1	24½	Mar. 24
3,400	24,100	Brockway Motor Truck	*	2 Sale	2	Sale	2	2½	2	Aug. 1	2¾	Aug. 4	2	Jan. 2	5¼	Mar. 2
100	1,380	Preferred	100	13 28	11	12	8	15	10	Aug. 11	11	Aug. 3	10	Aug. 11	26	Feb. 17
3,700	169,400	Brooklyn Union Gas	*	103 Sale	107½	110	111⅛	Sale	106¼	Aug. 8	113¼	Aug. 18	99	June 1	129⅜	Mar. 19
1,200	16,000	Brown Shoe, Inc	*	35 Sale	43	44½	42½	44	42¼	Aug. 28	45½	Aug. 3	32¾	Jan. 22	45½	July 27
100	590	Preferred	100	117¾ -----	118	119½	118	119½	118	Aug. 14	118	Aug. 14	117½	Mar. 4	118¾	July 30
103,400	1,998,900	Briggs Manufacturing	*	17⅜ Sale	14¼	Sale	13¼	Sale	12⅞	Aug. 18	14½	Aug. 15	8¼	June 2	22¾	Mar. 25
500	38,880	Brunswick-Balke-Coll	*	10⅛ Sale	8	10	8	9	8	Aug. 15	8	Aug. 15	8	May 4	15	Feb. 13
44,800	101,300	Brunsw'k Term & Ry Sec	*	6⅛ Sale	6	Sale	5½	Sale	9⅜	Aug. 24	8¾	Aug. 13	3	May 27	9½	Feb. 10
27,900	137,700	Bucyrus-Erie Co	10	14⅞ Sale	11½	12	8	Sale	6⅛	Aug. 6	11⅜	Aug. 3	6¼	Aug. 6	20⅞	Feb. 19
8,800	67,900	Conv preferred	5	26 26½	18½	19¼	13	Sale	12⅜	Aug. 7	18⅜	Aug. 3	12⅜	Aug. 7	34⅞	Feb. 10
190	1,580	Preferred (7)	100	110¾ 115	102½	107	104	106	104	Aug. 17	106	Aug. 3	104	June 24	114	Apr. 21
8,600	63,200	Budd (E G) Mfg	*	4 Sale	4	Sale	4¼	Sale	3½	Aug. 13	4⅜	Aug. 20	2½	June 1	5⅝	Feb. 25
20	2,990	Preferred 7%	100	49¼ 53	40	42	40	42	41	Aug. 26	42	Aug. 28	35	Apr. 28	50	June 2
6,100	294,900	Budd Wheel	*	9 Sale	8¾	Sale	8⅞	Sale	8¼	Aug. 20	9⅜	Aug. 25	7⅛	Apr. 29	13	Feb. 27
3,400	149,800	Bullard Co	*	11⅞ Sale	10⅝	12	10¼	11	10	Aug. 11	12	Aug. 17	8½	June 3	23	Feb. 26
3,300	88,500	Bulova Watch	*	11¼ Sale	8½	9¼	8	9	7	Aug. 10	9⅛	Aug. 4	6	June 10	15¾	Jan. 30
-----	4,300	Burns Brothers	*	34 36	11	15¼	10	17	-----		-----		10½	Aug. 29	51	Jan. 7
100	200	Class A new	*	----- -----	10¼	15	5	15¼	10¼	Aug. 29	10½	Aug. 29	9	Apr. 27	12½	June 2
10	920	Preferred	100	75 84	51¼	58	-----	50	51¼	Aug. 17	51¼	Aug. 17	22	Mar. 17	85	Jan. 20
200	6,770	Class B common	*	5 10	2¾	5	2¼	5	2½	Aug. 29	3	Aug. 26	2½	May 11	10	Jan. 7
-----	100	Class B certificates		----- -----	1½	6	1½	6	-----		-----		3	June 23	3	June 23
9,600	310,200	Burroughs Add Mach	*	23½ Sale	22	22½	22⅝	Sale	21¾	Aug. 3	24¾	Aug. 15	19⅛	June 1	32¼	Feb. 9
2,000	52,300	Bush Terminal Co	*	22½ 24	20½	22	20⅜	22	20	Aug. 7	22	Aug. 11	17	Apr. 23	31	Feb. 24
360	5,110	Debenture stock	100	100¾ Sale	86	89½	80	Sale	80	Aug. 31	88¼	Aug. 12	70	Apr. 23	104	Jan. 23
110	1,940	Bush Term Bldgs. pref	100	108¼ 109	101½	105	98⅛	100¾	101	Aug. 27	105	Aug. 4	95⅛	Apr. 29	113	Mar. 17
900	47,300	Butte Copper & Zinc	5	1¾ Sale	1⅞	2	1⅝	Sale	1⅝	Aug. 27	2	Aug. 18	1⅛	June 19	2¾	July 17
3,100	80,500	Butterick	*	14¾ Sale	11½	12	11⅛	Sale	11⅛	Aug. 31	12¾	Aug. 14	9	June 2	20⅝	Feb. 26
100	18,100	Butte & Superior Mining	10	1 1¼	⅞	1	⅞	1	1	Aug. 12	1	Aug. 12	¾	May 7	1¾	Feb. 20
58,000	1,989,000	Byers & Co	*	38 Sale	28	Sale	31⅞	Sale	27	Aug. 10	33⅝	Aug. 15	23⅛	June 2	69¾	Feb. 20
-----	690	Preferred	100	----- 103	74¼	92	75¼	80	-----		-----		80	June 2	106⅞	Feb. 24

AGGREGATE SALES. In August.	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan 2 1931. Bid.	Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Ask.	Aug. 31. Bid.	Ask.	Lowest. Sale Prices	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares	Shares												
7,600	135,600	Calif Packing Corp	*	43	Sale	23	24	x22½	Sale	20⅞ Aug. 10	24 Aug. 17	20½ May 1	53 Feb. 16
	50	Califnia Petroleum	25	20	30	12	23	12	23			12 July 22	25 Apr. 23
1,900	26,200	Calumet & Arizona Min	20	½	¾	½	⅝	½	⅝	½ Aug. 6	⅝ Aug. 10	½ June 29	1⅜ Feb. 27
2,700	72,800	Calumet & Hecla	25	37½	Sale	37¼	39	37¼	38	36¼ Aug. 7	38½ Aug. 19	23½ June 2	43¾ Mar. 17
4,700	128,500	Campbell W & C Foundry	*	8	Sale	6¾	Sale	6¼	Sale	6⅛ Aug. 5	6⅞ Aug. 3	5 June 2	11⅜ Feb. 24
4,800	67,900	Canada Dry Ging Ale	*	11¾	Sale	11⅞	Sale	12½	13½	11⅞ Aug. 1	14 Aug. 15	10¼ June 20	16⅝ Mar. 25
15,800	370,900	Canada Dry Ging Ale	*	34½	Sale	37⅝	Sale	34	35	34⅛ Aug. 25	38⅝ Aug. 17	29⅞ Jan. 19	45 June 25
3,400	28,800	Cannon Mills	*	17¾	Sale	20¼	20¾	20½	21	20⅛ Aug. 3	20½ Aug. 5	17¾ Jan. 2	25 Mar. 24
1,700	43,350	Capital Admin Co Ltd c A	*	8¼	9	13¾	14¾	14¾	Sale	13⅞ Aug. 3	15⅛ Aug. 17	9½ Jan. 3	16 Feb. 26
600	9,800	Preferred class A	50	30½	32	32¼	Sale	32¼	37	32⅛ Aug. 1	32⅛ Aug. 7	29 May 18	36⅜ Feb. 25
1,531,500	9,423,100	Case (J I) Co	100	89¾	Sale	55½	Sale	62¼	Sale	51¼ Aug. 5	70 Aug. 15	51¼ Aug. 5	131½ Feb. 24
360	6,320	Pref ctfs stamped	100		113	90¼	93¾	85	88¼	85 Aug. 12	89¾ Aug. 11	85 Aug. 12	116 Mar. 21
23,300	815,300	Caterpillar Tractor	*	27	Sale	23½	Sale	22¼	Sale	21⅜ Aug. 25	24¼ Aug. 11	21¼ June 3	52½ Feb. 17
250	5,270	Cavanagh-Dobbs, Inc	*	2	3½	2¼	Sale	2¼	3	2¼ Aug. 1	3¼ Aug. 1	2 June 5	4 Feb. 27
60	1,190	Preferred	100	24	25	10½	22¾	15	22¾	10½ Aug. 18	11¼ Aug. 19	10¼ Aug. 18	26 Mar. 7
13,200	47,300	Celanese Corp of America	*	11¾	12¾	12¾	13½	12¼	Sale	12 Aug. 14	13⅜ Aug. 3	8⅛ May 20	16 Feb. 25
500	30,200	Celotex Co	*	5¾	Sale	6	6½	6¾	7	6 Aug. 8	7 Aug. 20	5½ Apr. 24	14¾ Mar. 2
700	62,100	Voting trust certificates	*	4½	Sale	5¼	6	5	Sale	5¼ Aug. 31	5½ Aug. 26	3⅜ June 3	13¾ Mar. 21
190	2,660	Preferred	100	19¾	25	20	24¾	19¾	21	19⅜ Aug. 27	22 Aug. 12	14 June 1	37¾ Mar. 21
4,200	57,200	Central Aguirre Associates	*	20	Sale	24¾	Sale	20¼	21	20 Aug. 29	25 Aug. 1	17⅞ June 3	25¾ July 31
6,700	34,300	Century Ribbon Mills	*	2⅝	3¾	6	Sale	7¼	Sale	5 Aug. 14	7⅛ Aug. 31	2½ Jan. 6	7¼ Aug. 31
40	1,240	Preferred	100	53	69¾	60	68	85	Sale	62 Aug. 18	85 Aug. 31	50 May 28	85 Aug. 31
5,000	232,800	Cerro de Pasco Copp	*	23½	Sale	16	16¼	15	15½	15 Aug. 27	16¾ Aug. 3	14 June 3	30¼ Feb. 24
5,500	70,900	Certain-Teed Prod	*	2¼	Sale	6	Sale	5	6	5 Aug. 25	6¼ Aug. 13	2¼ Jan. 2	7¼ Mar. 23
700	4,939	7% preferred	100	9½	10	25	29	23	33	26 Aug. 5	35 Aug. 14	11 Jan. 5	35 Aug. 14
9,000	374,350	Checker Cab	*	18¾	Sale	7⅝	7¾	8¾	Sale	7½ Aug. 3	9⅛ Aug. 14	7 July 29	23¼ Feb. 7
16,800	232,100	Chesapeake Corp	*	40	Sale	35½	36½	34⅝	Sale	34 Aug. 10	36¼ Aug. 15	27½ June 2	54⅛ Feb. 24
2,400	194,980	Chicago Pneum Tool	*	10¼	Sale	7½	9	8	Sale	7½ Aug. 17	8½ Aug. 11	6¼ Apr. 29	15⅛ Feb. 26
1,500	26,200	Preferred	*	23¾	Sale	18½	18⅜	19¼	Sale	18½ Aug. 3	19½ Aug. 11	15½ June 2	35 Feb. 26
230	2,420	Chicago Yellow Cab	*	20½	22	18	18½	18	18¾	17 Aug. 22	18½ Aug. 3	17 July 3	23 Jan. 9
800	17,900	Chickasha Cotton Oil	10	10¾	11	10½	Sale	11	14	10½ Aug. 1	11 Aug. 6	10 June 3	12¾ Mar. 30
5,600	125,400	Childs Co	*	25½	Sale	15	16	18	Sale	15 Aug. 10	19¼ Aug. 29	14¼ July 30	33¾ Feb. 10
	3,320	Chile Copper	25	27	35	19½	23	19½	23			18 May 17	38 Feb. 27
686,500	6,146,350	Chrysler Corporation	*	16¾	Sale	24¾	Sale	22¼	Sale	21⅝ Aug. 24	25½ Aug. 3	12½ June 2	25¾ Mar. 9
1,800	40,700	City Ice & Fuel	*	32¾	35½	31½	32¼	30¼	Sale	30 Aug. 29	32 Aug. 3	30 June 17	37⅜ Feb. 25
280	19,770	Preferred	100	80	Sale	81	83	80	Sale	78⅜ Aug. 25	83½ Aug. 5	77⅛ Jan. 14	90 Apr. 21
	30	City Investing	100	135	150	100		100				149¾ Jan. 28	149¾ Jan. 28
4,900	97,400	City Stores	*	2¼	Sale	2¼	Sale	2¼	Sale	2¼ Aug. 17	2¾ Aug. 15	2 June 2	4⅜ June 15
30	1,090	Class A	*	20¼	27⅞	12	13	10	Sale	10 Aug. 29	10 Aug. 29	10 Aug. 29	25 Feb. 11
200	6,100	Clark Equipment	*	16		13	15	12¼	14½	12½ Aug. 24	14 Aug. 4	12½ Aug. 24	22⅝ Mar. 25
600	10,400	Cluett, Peabody & Co	*	25	27	30	Sale	21½	Sale	24½ Aug. 31	30 Aug. 1	24 May 19	34⅜ Mar. 17
20	930	Preferred	100	94	99½	104	109	101	105	101 Aug. 13	104 Aug. 10	95 Jan. 28	105 July 20
7,900	237,040	Coca-Cola	*	144¾	Sale	144	Sale	146	Sale	141¾ Aug. 24	147½ Aug. 17	133 June 3	170 Feb. 24
1,200	26,000	Class A	*	50½	Sale	52	52½	52¾		52¾ Aug. 6	53 Aug. 29	50½ Jan. 2	53½ June 4
6,600	50,800	Colgate-Palmolive-Peet Co	*	47½	Sale	44¼	Sale	44	44½	43½ Aug. 24	45½ Aug. 14	40 June 2	50½ Mar. 18
1,600	14,400	Preferred	100	101	104¼	103¼	103½	103¼	Sale	103½ Aug. 3	104 Aug. 18	101¾ Apr. 21	104½ Mar. 30
9,400	246,800	Collins & Aikman	*	14	Sale	13	13½	13¾	Sale	12¾ Aug. 24	14¼ Aug. 31	9 Jan. 30	17½ June 26
4,700	14,018	Preferred	100		75	74¾	78¼	90	97	84¾ Aug. 4	95 Aug. 28	71 Apr. 30	95 Aug. 28
2,400	39,000	Colonial Beacon Oil Co	*	9½	Sale	7½	9	9	9½	8¾ Aug. 21	9½ Aug. 18	7⅛ June 6	10¼ Jan. 8
2,300	26,500	Colorado Fuel & Iron new	100			14	15¾	14	Sale	13¼ Aug. 10	15 Aug. 14	9¾ June 2	19½ June 27
10	560	Preferred	100	100¾	115	75	78	73	94	85 Aug. 3	85 Aug. 3	75 June 22	115 Feb. 24
6,500	35,000	Columbia G & El Preferred	100	101¼	Sale	105	105½	105½	105¾	104 Aug. 10	105¾ Aug. 29	98 June 3	109½ Mar. 18
62,100	2,331,600	Common	*	35	Sale	29¼	Sale	30	Sale	28¾ Aug. 6	31⅜ Aug. 15	20⅝ June 2	45⅝ Mar. 19
400	14,300	Preferred B	100	91¼	92⅝	89¾	93¼	90	91¾	90 Aug. 19	90¼ Aug. 21	89¾ June 2	97¼ May 18
12,500	3,303,250	Columbia Graphonbone		8¼	Sale	8¼	Sale	8	Sale	7½ Aug. 7	9 Aug. 14	6 June 2	16¾ Mar. 14
39,400	190,700	Certificates of deposit		8¼	Sale	8¼	Sale	7¼	Sale	7¼ Aug. 22	8⅝ Aug. 14	6 June 3	11⅛ July 2
46,400	680,400	Columbian Carbon	*	73½	Sale	68	Sale	66½	Sale	63¾ Aug. 25	76¼ Aug. 14	55 June 2	111⅜ Feb. 25
115,100	2,887,355	Commonwealth & Southern	*	8¼	Sale	7¾	Sale	8	Sale	7¾ Aug. 3	8½ Aug. 17	6⅞ June 2	12 Feb. 24
7,000	98,200	Preferred	*	91⅞	Sale	96½	Sale	96	Sale	95 Aug. 26	97¼ Aug. 5	90 June 8	100⅜ Mar. 16
6,200	132,300	Commercial Credit	*	19	Sale	16⅜	16½	16	Sale	15½ Aug. 31	17¼ Aug. 14	13 May 27	23¼ Feb. 26
3,500	29,500	Class A	50	34	Sale	34	37¾	34	35	34 Aug. 7	35 Aug. 28	30⅜ June 3	35⅞ Feb. 26
500	5,570	Preferred 7%	25	20½	23½	25	Sale	25	26	24½ Aug. 12	25 Aug. 1	20 Jan. 26	25 July 9
970	3,770	Preferred B	25	21	24	25	Sale	25	26	22¾ Aug. 3	25 Aug. 1	21½ Jan. 20	25½ July 9
240	3,760	1st preferred	100	80½	83	89	Sale	88	89½	88 Aug. 11	89½ Aug. 26	76½ Jan. 29	89½ Aug. 26
10,300	216,704	Comm Inv Trust	*	25	Sale	23½	Sale	24¾	Sale	23⅛ Aug. 11	25½ Aug. 17	20 July 15	34 Mar. 19
	380	Preferred	100	100	109	102½	108	102½				108 July 29	109 Apr. 10
530	3,210	6½% preferred	100	99	110	101⅝	105	105	106	101½ Aug. 17	106 Aug. 6	101 July 17	106 Aug. 6
600	28,450	Convertible preferred	*	83	Sale	82	85	85	88	83 Aug. 15	86 Aug. 25	82 Jan. 20	99 Jan. 26
	7,400	Warrants stamped		3	3½	2¼	4½	2¼	4½			2⅞ Jan. 7	8 Feb. 27
179,600	1,961,700	Commercial Solv	*	15¼	Sale	16⅜	Sale	17	Sale	16 Aug. 6	18⅜ Aug. 15	10¾ June 2	21½ Feb. 24
200	9,500	Conde-Nast Publications	*	33	37	30	30¼	30	31	30 Aug. 8	30 Aug. 8	30 June 3	34¼ Feb. 16
35,700	477,300	Congoleum-Nairn Inc	*	6¾	Sale	13⅛	Sale	14¼	Sale	12¾ Aug. 5	14¾ Aug. 21	6⅞ Jan. 2	14¾ Aug. 21
1,300	45,600	Congress Cigar	*	22¼	23⅞	16¾	17½	15⅞	Sale	15 Aug. 31	17½ Aug. 8	15 Aug. 31	30¾ Mar. 10
	40	Conn Railway & Lighting	100	71⅛		71⅞		71⅞				71¾ Apr. 6	73 Feb. 27
3,200	43,600	Consolidated Cigar	*	25	27½	34	36	35½	Sale	34 Aug. 21	36⅝ Aug. 17	25½ Jan. 8	37¾ June 27
50	1,130	Preferred	100	53	65	75	77	70	76¾	70 Aug. 21	73 Aug. 19	64½ Jan. 12	80 Apr. 9
100	6,820	Preferred (6½)	100	55	Sale	61	64	64	Sale	63 Aug. 29	65¼ Aug. 8	55 Jan. 2	73 Mar. 19
	590	Prior pref x warrants		50½	62		65		60			59⅝ Feb. 4	70 Apr. 6
8,600	122,700	Consol Film Industry	*	10¼	Sale	7½	8	7½	Sale	7 Aug. 28	8 Aug. 3	3¾ June 3	15 Feb. 17
5,800	87,000	Preferred	*	15¾	Sale	13½	14¼	13½	Sale	12¼ Aug. 24	14½ Aug. 18	10¼ June 2	18¾ Feb. 17
218,200	3,925,200	Consolidated Gas	*	83¾	Sale	91⅛	Sale	93¼	Sale	89¾ Aug. 10	96¾ Aug. 15	82¼ Jan. 2	109⅝ Mar. 19
4,200	73,800	Pref $5	*	102¼	Sale	106	106¼	106¾	Sale	106 Aug. 3	106¾ Aug. 25	101½ Feb. 27	107 July 23
6,500	41,300	Consol Laundries Corp	*			12¼	13½	13½	Sale	12¼ Aug. 25	14 Aug. 15	11¼ June 2	15⅞ Mar. 19
13,900	277,300	Consolidated Textile	*	¼	Sale	1	Sale	⅝	¾	⅝ Aug. 20	1 Aug. 1	1 Jan. 2	1⅜ Mar. 18
2,500	59,700	Container Corp class A	20	7	Sale	3¼	4	2¾	Sale	2¾ Aug. 31	3¼ Aug. 6	2¼ Aug. 31	8½ Jan. 9
4,500	40,900	Class B	*	2⅜	Sale	1	1¼	1	1¼	1 Aug. 4	1⅛ Aug. 25	1 July 16	3 Jan. 12
3,800	381,400	Continental Bak cl A	*	17¾	Sale	12¾	Sale	12¾	Sale	12¼ Aug. 7	13⅞ Aug. 14	9¼ June 2	30 Feb. 26
9,300	197,900	Class B	*	2¼	Sale	1½	Sale	1½	Sale	1⅛ Aug. 5	1⅞ Aug. 17	1¼ June 3	3¾ Feb. 2
3,300	84,566	Preferred	100	65½	68	55½	57½	57¾	Sale	55¼ Aug. 4	59 Aug. 20	44¾ Apr. 30	77½ Feb. 27
43,500	887,300	Continental Can	*	48¾	Sale	46¾	Sale	47¾	Sale	45¾ Aug. 25	49 Aug. 11	40⅜ June 3	62¾ Mar. 26
1,700	89,800	Continental Diamond Fibre	*	10½	Sale	8¼	9	8¾	10	8¼ Aug. 26	9 Aug. 14	8¼ June 2	16½ Feb. 27
4,400	141,438	Continental Insurance	10	41	Sale	39	40	38	39	37¼ Aug. 25	39¾ Aug. 7	34 June 1	51¾ Feb. 24
6,500	172,100	Continental Motors	*	3⅛	Sale	2¾	Sale	2	Sale	2 Aug. 27	2½ Aug. 5	2 Aug. 27	4½ Feb. 27
136,000	1,069,527	Continental Oil	*	9½	Sale	8¾	Sale	10	Sale	8 Aug. 5	11¼ Aug. 20	5 June 2	12 Feb. 13
29,100	674,045	Continental Shares	*	8¾	Sale	4	Sale	3¼	Sale	3 Aug. 21	4 Aug. 3	3 Aug. 21	12 Feb. 24
25,200	535,700	Corn Prod Refining	25	78	Sale	65	Sale	65¾	Sale	62 Aug. 7	67¾ Aug. 15	53¾ June 2	86¼ Feb. 17
910	7,680	Preferred	100	148¾	Sale	150		148	150¾	148¼ Aug. 11	150¼ Aug. 5	146½ Jan. 6	152½ Apr. 2
9,899	266,729	Coty, Inc	*	9⅞	Sale	7½	8¼	7¼	Sale	7⅛ Aug. 24	8¼ Aug. 12	6¼ June 1	18 Feb. 27
1,400	40,400	Cream of Wheat	*	28⅛	Sale	26½	28	27½	28	26⅞ Aug. 7	28¾ Aug. 11	26¼ June 3	34½ Mar. 11
1,500	18,800	Crex Carpet	100	15½	16	14¾	16½	13½	16¾	12⅞ Aug. 17	15⅞ Aug. 21	12¾ June 1	19¾ Apr. 11
2,900	30,000	Crosley Radio	*	4¾	Sale	4¾	5⅜	5	6	4¾ Aug. 26	6 Aug. 15	4½ Jan. 2	8¾ Feb. 25
300	26,400	Crown Cork & Seal	*	33⅞	Sale	20	22	20	22	20½ Aug. 10	20¾ Aug. 11	18¼ June 1	38¼ Feb. 24
600	11,100	Preferred	*	32	Sale	28¼	30½	29⅜	30½	28 Aug. 3	30 Aug. 3	28 Aug. 3	34¾ Feb 20
50	140	Crown Will P 1st pf		60	77¾	35	98½	55½	65	50 Aug. 27	50 Aug. 27	43 July 20	68 Jan. 20
500	23,800	Crown Zellerbach	*	4½	5	3¼	4	4⅜	Sale	3¾ Aug. 28	4¼ Aug. 31	2 June 2	6¾ Jan. 12
4,200	160,500	Crucible Steel of Amer	100	58½	Sale	39	40	39	40½	38⅛ Aug. 7	41¾ Aug. 14	30⅜ June 2	63 Feb. 11
830	8,570	Preferred	100	104¾	Sale	89	89½	88	Sale	83 Aug. 28	90 Aug. 31	80 June 4	106 Jan. 3
2,200	23,600	Cuba Co	*	2½	4½	4¾	5	4	Sale	3¼ Aug. 19	5 Aug. 11	3 May 19	5⅞ Jan. 8
8,700	151,400	Cuba Cane Products	*	1¼	Sale	1⅜	1½	1	Sale	⅞ Aug. 27	1⅝ Aug. 3	⅝ June 1	2⅝ Jan. 8
3,000	82,900	Cuban American Sugar	10	2¾	3½	4¼	5¼	3¾	4¾	3⅞ Aug. 24	4⅛ Aug. 4	2⅜ Apr. 30	5⅞ June 26
640	5,230	Preferred	100	22½	24¾	31¼	35	27	Sale	26 Aug. 14	31½ Aug. 3	16 June 8	35 Jan. 9
23,000	104,100	Cuban Dom Sug	*	¼	¾	¼	Sale	¼	Sale	¼ Aug. 1	¾ Aug. 1	¼ July 31	1¼ Jan. 8
2,500	51,000	Cuban Tobacco	50	41	Sale	40	40½	40	Sale	39 Aug. 21	40⅞ Aug. 15	35¾ May 21	48⅜ Mar. 19
21,800	97,125	Curtiss Publishing Co	*	91¼	Sale	70	71	67	Sale	67 Aug. 20	71 Aug. 15	62 Aug. 20	100 Feb. 7
1,300	22,325	Preferred	*	113½	114	112	114¼	112¼	Sale	112 Aug. 8	113¾ Aug. 7	112 July 29	119¼ Mar. 5
81,000	1,383,027	Curtiss-Wright Corp	*	2¾	Sale	3	Sale	3	Sale	2¾ Aug. 26	3¾ Aug. 15	2⅛ June 2	5⅞ Feb. 27
24,000	216,400	Class A	*	4	Sale	4¼	Sale	4	Sale	4 Aug. 25	4⅝ Aug. 17	3 June 2	8¼ Mar. 2
190	2,280	Cushmans Sons 7% pref	100	100	Sale	106	107	102	105½	100 Aug. 28	109 Aug. 13	100 Jan. 2	112 Mar. 25
170	1,200	8% preferred	*		96	100	106	90	99	94 Aug. 28	101 Aug. 12	94 Aug. 28	107 Mar. 18
1,900	62,000	Cutler-Hammer Mfg	*	38	42	19	21	17½	18	17½ Aug. 26	19¼ Aug. 4	17½ June 2	41 Jan 7
8,600	170,500	Davison Chem	*	14	Sale	10¾	11	11	Sale	10¼ Aug. 7	12¼ Aug. 15	9⅜ June 2	23 Feb. 24
	130	De Beers Consolidated Mines		8¼	9½	5¼	10	5¼	10			8¼ Jan. 14	8½ Apr. 13
5,300	2,200	Debenham Securities	5a	9	16	4	9	3	8			6¼ May 25	12½ Jan. 28
1,700	43,900	Deere & Co pref	20	21	Sale	19¾	20	15¾	Sale	15¼ Aug. 31	19⅞ Aug. 3	15¼ Aug. 31	22 Jan. 5
800	24,400	Detroit Edison	100	177	Sale	155	Sale	158	165	155 Aug. 1	160½ Aug. 12	140¾ June 2	195 Feb. 11
	23,500	Devoe & Raynolds A	*	12	13	13	16	13¾	16	14¾ Aug. 3	14½ Aug. 26	11 June 17	19⅛ Feb. 18
	680	1st Preferred	100	103½	113	101	114	101	107			100 June 25	109 Mar. 10
13,800	984,700	Diamond Match	*	16½	Sale	18¾	Sale	19½	Sale	18½ Aug. 24	19¾ Aug. 14	14¾ Jan. 15	23 Mar. 6
3,100	69,600	Participating 6% Pref	25	24¾	Sale	27⅜	Sale	27½	28	27⅜ Aug. 1	28½ Aug. 24	24¾ Jan. 7	28¼ Aug 24
16,900	386,300	Dome Mines Ltd	*	8¾	Sale	11¼	11½	11¾	Sale	11¼ Aug. 3	12¼ Aug. 18	8¾ Jan. 2	13½ Mar. 31
2,200	85,600	Dominion Stores	*	14½	Sale	21¾	22½	22¾	23¼	20½ Aug. 6	23¾ Aug. 11	14¼ Jan. 2	24 Apr. 13
4,000	23,440	Douglas Aircraft Co Inc	*			17¼	17⅞	18	Sale	17¼ Aug. 10	19¼ Aug. 14	17¼ July 31	21¼ June 25

No par value

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices	Highest.
Shares.	Shares.																
62,600	745,062	Drug Inc	*	63	Sale	74⅞	Sale	73¾	Sale	72⅜	Aug. 25	75⅞	Aug. 15	61½	Jan. 2	78¾	Mar. 20
400	9,900	Dunhill Int	*	5	6	5	5½	5	5½	5	Aug. 3	5	Aug. 3	5	June 1	8¼	Mar. 19
200	4,000	Duplan Silk	*	14	14⅞	12¾	15	10	11½	11½	Aug. 27	12¾	Aug. 26	11	June 3	14¾	Feb. 9
20	630	Preferred	100	99	103	101	105	101	105	101	Aug. 17	101¼	Aug. 17	101	Aug. 17	105	Apr. 15
800	6,400	Duquesne Light 1st pref	100	101½	104½	106¾	Sale	107	----	106¾	Aug. 1	107½	Aug. 20	102	Jan. 5	107½	Aug. 20
70	770	Durham Hos Mills pref	100	23	26	21	25	21	25	21	Aug. 6	21	Aug. 6	21	Mar. 20	23	Jan. 9
3,100	25,700	Eastern Rolling Mill	*	6¾	8	5½	7	5¼	Sale	5	Aug. 25	6	Aug. 17	5	Aug. 25	13¼	Mar. 2
84,564	1,028,779	Eastman Kodak	*	147	Sale	135½	Sale	142	Sale	132⅝	Aug. 6	148½	Aug. 15	118	June 3	185¾	Feb. 24
240	1,270	Preferred	100	129	Sale	133	----	132½	Sale	131¾	Aug. 13	134	Aug. 17	128¾	Jan. 8	134½	Mar. 24
12,500	516,400	Eaton Axle & Spring	*	13¾	Sale	14	Sale	13¾	Sale	13⅜	Aug. 11	15	Aug. 14	9¼	June 3	21⅞	Mar. 19
227,200	2,974,400	E I duP de Nem & Co	20	87	Sale	85¾	Sale	85½	Sale	82⅝	Aug. 24	90¼	Aug. 15	71	June 3	107	Mar. 17
2,100	21,700	6% cumul preferred	100	120	Sale	123½	Sale	124½	Sale	123	Aug. 7	124¾	Aug. 28	118¾	Jan. 9	124¾	Aug. 28
700	27,000	Eitingon Schild	*	3½	Sale	7½	7¾	7¼	7⅞	7¼	Aug. 15	7¾	Aug. 12	3¼	Jan. 2	11⅞	Feb. 17
2,100	17,800	Preferred 6½%	100	35	35½	55	55½	55	64	54¾	Aug. 19	55½	Aug. 18	35½	Jan. 5	69	Feb. 18
102,800	1,934,663	Electric Auto-Lite	*	51	Sale	39¾	Sale	39¾	Sale	39¼	Aug. 24	44⅜	Aug. 15	34½	June 2	73⅛	Mar. 10
110	1,230	Preferred	100	106	110	106	107	103	105	106	Aug. 21	107¾	Aug. 11	106	May 29	110	Jan. 7
12,700	133,900	Electric Boat	*	2⅝	Sale	3¼	Sale	2⅝	Sale	2⅝	Aug. 31	4	Aug. 1	2	May 7	4½	July 10
14,900	26,300	Elec & Musical Ind— American shares w i	*	----	----	7⅝	Sale	6¾	Sale	6¾	Aug. 31	7¾	Aug. 14	6⅝	Aug 31	9⅞	July 9
222,400	4,925,450	Elec Power & Light	*	40	Sale	37¾	Sale	39½	Sale	36⅜	Aug. 6	41⅜	Aug. 15	30¼	June 1	60¾	Feb. 26
3,200	35,600	Preferred certificates	*	99	100	99	100	99⅞	101⅞	99¾	Aug. 3	103	Aug. 4	92⅜	June 6	108⅛	Mar. 19
2,700	48,500	Preferred (6)	*	85	87	86	87½	86¾	Sale	84	Aug. 26	87½	Aug. 3	80	June 8	98¼	Mar. 17
3,200	74,800	Elec Storage Battery	*	51	Sale	54¼	55	53½	55½	54	Aug. 6	56	Aug. 14	49½	June 2	66	Mar. 19
450	1,490	Elk Horn Coal Corp	*	½	1	⅝	¾	⅝	½	½	Aug. 25	¾	Aug. 4	½	Aug 25	1¼	Feb. 26
440	1,660	Preferred	50	1¾	5	⅞	3½	⅞	⅞	⅞	Aug. 11	⅞	Aug. 6	¾	Aug 11	6	Feb. 11
200	5,400	Emerson-Brant cl A	*	1	1½	¾	1	¾	1	¾	Aug. 5	1	Aug. 3	¾	Apr. 24	2¾	Mar. 25
100	1,100	Class B	*	½	1	½	1	½	¾	½	Aug. 27	½	Aug. 27	½	Jan. 3	1	Mar. 26
----	480	Emporium Capwell Corp	*	5½	7½	6½	9½	6¾	9½	----	----	----	----	6	June 1	10	Jan. 31
1,800	31,400	Endicott-Johnson	50	37½	39	41	44	45½	Sale	41	Aug. 10	45½	Aug. 31	30	Feb. 10	45½	Aug. 31
400	6,600	Preferred	100	110¼	114¼	109	110	113	117¾	110	Aug. 3	115	Aug. 26	102½	Apr. 15	115	Aug. 26
1,000	17,800	Engineers Pub Service	*	43½	44	32	36	32	34	34	Aug. 27	36	Aug. 7	28½	June 3	49	Mar. 12
100	5,000	Preferred	*	81	Sale	75⅞	76½	75	76½	75¼	Aug. 21	75¾	Aug. 21	75⅛	Aug. 21	87	Jan. 27
200	7,200	Preferred (5½%)	*	80	89¾	77	78	86⅜	87	78	Aug. 3	79½	Aug. 3	75	Ju y 14	x91	Mar. 12
200	3,300	$6 cum preferred	*	----	----	89	90½	86¼	Sale	86¼	Aug. 27	86¾	Aug. 27	86½	Aug. 27	98	Mar. 13
2,700	56,800	Equitable Office Bldg	*	32¼	Sale	28	28⅞	27¾	27⅞	27½	Aug. 27	29	Aug. 12	27	June 25	35⅜	Jan. 12
1,500	49,200	Eureka Vacuum Clean	*	10	11¼	5	5¼	4¾	5½	3¾	Aug. 20	5	Aug. 3	4⅞	Aug. 20	12¾	Mar. 17
1,500	23,900	Evans Auto Loading Co	5	4¼	Sale	4	4½	3¾	Sale	3¼	Aug. 29	4⅛	Aug. 15	3¼	Aug. 29	8¾	Feb. 24
460	9,450	Exchange Buffet Corp	*	23¼	Sale	15⅝	16	15½	16	15½	Aug. 22	16	Aug. 11	15½	Aug. 22	25	Jan. 7
1,200	15,750	Fair (The) Co	*	21½	23	18¾	18⅞	17⅝	18	17½	Aug. 19	18¾	Aug. 6	17½	Aug. 19	23	Jan. 9
----	1,180	Preferred	100	----	105	----	100	----	95	----	----	----	----	99	June 19	106½	Feb. 26
----	2,000	Fairbanks Co	25	----	1¾	½	1¼	½	1¼	----	----	----	----	1	Jan. 3	3	Mar. 20
20	1,110	Preferred	100	4	5	6½	9	6½	8⅞	5½	Aug. 18	5½	Aug. 18	4½	Feb. 25	13	June 27
80	190	Pref ctfs of deposit	100	----	----	5¼	7½	6¼	8½	5½	Aug. 7	8	Aug. 17	4¾	July 2	12	Apr. 9
3,000	24,800	Fairbanks Morse	*	22½	Sale	14	Sale	10¾	Sale	10¼	Aug. 27	14	Aug. 1	10¼	Aug. 27	29⅛	Mar. 6
720	2,530	7% preferred	100	105	108¾	75¼	77	62½	Sale	62½	Aug. 31	77	Aug. 4	62½	Aug. 31	109⅞	Feb. 2
700	15,713	Fashion Park Assn	*	3½	5	4¼	4⅝	3¼	3⅞	3¼	Aug. 24	4¼	Aug. 6	3¼	Aug. 24	6½	Feb. 24
300	5,350	Preferred	100	15¼	Sale	13⅜	20	13½	20	14	Aug. 24	14	Aug. 24	13	June 2	25	Mar. 25
2,200	36,500	Federal Department Stores	*	10	18⅜	21½	27	25⅞	26¾	23¾	Aug. 11	27¼	Aug. 27	15½	Jan. 5	26	May 12
200	10,600	Federal Light & Traction	15	40	52	33	36¼	34	37¾	33	Aug. 5	35	Aug. 20	30	Apr. 26	27½	Aug. 27
150	1,640	Preferred	*	88	90	86	87½	85	89	x84	Aug. 14	86	Aug. 10	84	June 23	92	Mar. 25
----	2,100	Federal Mining & Smelt	100	75	90	32	40	30	40	----	----	----	----	30½	June 2	80	Feb. 18
----	300	Preferred	100	85	110	59	100	39	65	----	----	----	----	70	July 8	94	Feb. 20
700	15,400	Federal Motor Truck	*	6½	Sale	5⅝	5½	5	5½	5	Aug. 12	5⅝	Aug. 4	5	Apr. 28	7⅝	Feb. 24
600	16,800	Federal Screw Works	*	10	Sale	5½	6½	5	5½	5¼	Aug. 5	5½	Aug. 13	4½	June 10	15½	Feb. 24
8,400	144,800	Federal Water Service A	*	22	Sale	15⅞	Sale	15⅞	Sale	13¾	Aug. 21	15½	Aug. 3	11¼	June 10	30	Jan. 31
5,000	77,713	Fidelity Phenx Fire Ins	10	46¼	Sale	42⅞	44½	43¾	Sale	41¾	Aug. 10	44¾	Aug. 3	36¼	June 2	56¼	Feb. 24
70	2,130	Fifth Avenue Bus	*	6¾	8	7½	10	7½	8⅝	7½	Aug. 25	7⅝	Aug. 6	6¼	Jan. 16	9	Feb. 21
20	610	Filene's Sons	*	16	20	19½	26	24½	27	24	Aug. 27	24	Aug. 27	16	Jan. 27	24	Aug. 27
----	4,350	Preferred	100	88⅝	89	99½	----	99½	----	----	----	----	----	85¼	Feb 10	104	May 12
1,000	40,700	Firestone Tire & Rubber	10	17½	Sale	17½	18½	17½	Sale	17½	Aug. 31	18	Aug. 7	13	Apr. 27	21½	June 5
5,800	71,740	Preferred	100	58	Sale	62¾	62⅞	63¼	64½	x61⅝	Aug. 14	64¼	Aug. 26	56¼	Apr. 29	66½	June 29
18,400	195,800	First National Stores	*	41	Sale	56¾	Sale	59	Sale	56¾	Aug. 1	63	Aug. 14	41	Jan. 2	63	Aug. 14
15,300	222,600	Fisk Rubber	*	⅝	Sale	½	Sale	⅝	Sale	⅜	Aug. 1	½	Aug. 1	¾	June 16	⅞	Feb. 24
970	9,910	First preferred	100	2	Sale	1½	1⅞	1	Sale	1	Aug. 11	1⅞	Aug. 3	1	May 18	3	Feb. 7
150	1,450	First preferred conv	100	2⅝	Sale	1¾	2¾	1⅝	Sale	1½	Aug. 11	1⅞	Aug. 19	1¼	Aug. 11	3¼	Mar. 3
500	16,800	Florsheim Shoe class A	*	33	36	20	24¾	19⅝	24	24¾	Aug. 11	24¾	Aug. 11	22	June 2	35½	Jan. 3
30	2,410	Preferred 6%	100	95	99	101¾	102	100	101	100	Aug. 28	102	Aug. 6	96½	May 28	102½	Mar. 18
930	18,100	Follansbee Bros	*	14	Sale	11	14⅞	10¼	14⅞	10¼	Aug. 19	12½	Aug. 17	8	June 2	19¾	Feb. 24
250	4,750	Food Machinery Corp	*	----	----	15	19	15	16	15	Aug. 3	15½	Aug. 14	15	Aug. 3	31¾	Apr. 24
37,800	1,054,000	Foster-Wheeler	*	43	Sale	23⅝	Sale	23½	Sale	20¼	Aug. 7	26½	Aug. 15	20¼	Aug. 7	64½	Feb. 24
1,300	34,000	Foundation Co	*	6	5½	8⅝	11	7	10	8	Aug. 24	10	Aug. 14	4⅛	Jan. 7	17½	Mar. 2
200	200	7% conv preferred	*	95	105	105	----	----	----	103	Aug. 28	105	Aug. 26	103	Aug. 29	105	Aug. 26
7,600	159,750	Fourth Nat'l Investors	1	22¾	Sale	26¾	Sale	27¼	28	25¾	Aug. 5	28¼	Aug. 19	20½	June 2	32½	Feb. 24
246,900	3,575,560	Fox Film "A"	*	26½	Sale	15⅝	Sale	14½	Sale	11⅞	Aug. 10	16¼	Aug. 3	11⅝	May 21	38¾	Feb. 17
----	1,130	Franklin Simon pref	100	----	----	----	72⅞	68¼	72⅞	----	----	----	----	67	Mar. 10	75	Jan. 7
20,800	704,400	Freeport Texas Co	*	28½	Sale	26	Sale	26¼	Sale	25	Aug. 10	27⅛	Aug. 20	22	June 2	43¼	Mar. 23
----	920	Fuller Co prior pref	*	75	80	----	65	----	70	----	----	----	----	52	July 18	85	Apr. 6
----	890	2d preferred	*	65	72	----	53¾	----	53¾	----	----	----	----	55	May 12	65	Feb. 5
2,700	26,630	Gabriel Co (The) Class A	*	3½	3⅞	3½	3	3	3¾	3	Aug. 26	4	Aug. 3	3	May 7	6¾	Feb. 25
760	10,500	Gamewell Co (The)	*	50½	56	46½	Sale	40	Sale	37½	Aug. 24	46⅞	Aug. 15	37½	Aug. 24	60	Feb. 26
2,000	80,800	Gardner Motor	5	1¼	1½	½	¾	½	⅝	½	Aug. 3	⅝	Aug. 25	½	July 15	2⅜	Mar. 23
3,000	88,400	Gen American Investors	*	4⅞	Sale	4¾	5½	4⅞	5	4¾	Aug. 4	5⅛	Aug. 4	4½	Jan. 15	7⅞	Mar. 19
300	4,600	Preferred	100	78	80¾	72	73	70	85	70	Aug. 5	72	Aug. 5	70	Aug. 5	88	Mar. 12
27,100	498,923	Gen Amer Tank Car	*	58½	Sale	59	Sale	56¾	Sale	54¾	Aug. 10	59⅝	Aug. 3	52⅜	June 2	73¼	Feb. 26
20,700	497,300	General Asphalt	*	24¼	Sale	19¾	Sale	21¼	Sale	18¾	Aug. 6	23⅞	Aug. 20	15¼	June 2	47	Mar. 26
6,500	160,300	General Baking Co	5	----	----	21	Sale	20½	Sale	20⅛	Aug. 5	22⅛	Aug. 17	17⅛	June 2	25⅝	Apr. 14
10	2,330	Preferred	*	98	Sale	106	109	108	109	108¾	Aug. 28	108¾	Aug. 28	98	Jan. 2	114	Mar. 14
34,000	116,300	General Bronze	*	6¼	6¾	7¾	8½	7½	8	7	Aug. 10	9⅜	Aug. 15	5	June 3	19⅛	Apr. 20
1,800	19,300	General Cable	*	7	Sale	5½	6	6	7¼	5	Aug. 5	7	Aug. 14	3¼	May 26	13	Feb. 24
100	12,510	Preferred 7%	100	46	Sale	31½	40	33¼	34	34½	Aug. 28	35½	Aug. 24	27½	May 26	65	Jan. 12
1,400	21,900	Class A	*	14¼	22	11¼	13¾	13½	14⅝	11⅝	Aug. 4	15	Aug. 19	7	June 3	25½	Feb. 24
4,100	56,500	Gen Cigar Inc	*	33	34	35	Sale	34¼	37¼	34½	Aug. 25	37¼	Aug. 14	31	June 2	48½	Feb. 10
130	2,440	Preferred (7)	100	----	110	115	----	116	117	114½	Aug. 22	115¾	Aug. 26	107¼	Jan. 15	116¾	May 19
252,100	6,734,850	General Electric	*	44½	Sale	40¼	Sale	40⅝	Sale	38⅝	Aug. 10	42⅜	Aug. 15	36	June 2	54¾	Feb. 26
16,300	236,500	Special	10	11¾	Sale	11⅜	Sale	11½	Sale	11¼	Aug. 5	11⅝	Aug. 28	11½	Apr. 29	12½	Jan. 27
91,200	1,143,100	General Foods	*	49	Sale	48⅞	Sale	50½	Sale	48¾	Aug. 7	52½	Aug. 14	43	June 1	56	Apr. 13
17,100	646,788	Gen Gas & Elec Cl A	*	4½	Sale	4⅝	Sale	x4½	Sale	4½	Aug. 10	4⅞	Aug. 3	4⅛	Jan. 2	8½	Feb. 21
500	2,900	Class B	*	----	----	8	25	7⅞	25	8	Aug. 7	8	Aug. 7	4	Apr. 24	10	May 2
50	750	Preferred A (7)	*	63	74	70	80	78	102	69½	Aug. 5	80	Aug. 17	67	June 26	90	Feb. 11
----	1,020	Preferred A (8)	*	----	90	80	102	65	85	----	----	----	----	75	Jan. 3	92	Mar. 2
1,700	44,500	Conv preferred A	*	51¾	Sale	48	53	51½	Sale	44¾	Aug. 8	53⅛	Aug. 20	44¼	Aug. 8	76¾	Mar. 20
600	4,700	General Italian Edison	*	30½	31¾	----	31½	27¾	28¼	27½	Aug. 26	28⅛	Aug. 3	27	June 9	35¾	Mar. 6
3,900	84,800	General Mills	*	45⅞	Sale	38¾	Sale	40¾	Sale	38¼	Aug. 1	40¾	Aug. 31	35	July 15	50	Mar. 21
1,100	18,900	Preferred	100	96½	97½	97	98	100	100¾	97½	Aug. 3	100	Aug. 29	96	Jan. 19	100	Apr. 15
721,500	12,086,400	Gen Motors Corp	10	35¾	Sale	37¾	Sale	36	Sale	35	Aug. 25	39¾	Aug. 15	31½	June 2	48	Mar. 21
9,200	142,000	Preferred (5)	*	95	Sale	103	103¼	103⅛	Sale	102½	Aug. 10	103¾	Aug. 5	95	Jan. 2	103⅝	July 22
1,800	29,100	Gen Outdoor Advertising	*	7½	Sale	5	Sale	5	5¼	5	Aug. 1	5¾	Aug. 3	4	July 27	10¼	Feb. 25
1,100	12,900	A	*	21⅞	Sale	10⅞	Sale	8⅞	10	8⅝	Aug. 27	11	Aug. 7	8⅝	Aug. 27	28	Jan. 28
560	10,100	General Printing Ink	*	----	23	20½	Sale	19½	Sale	19½	Aug. 19	21¾	Aug. 14	15	May 19	31	Mar. 19
170	2,268	Preferred	*	70	88	64½	69¾	65½	69	64½	Aug. 6	70	Aug. 15	59½	June 5	76	Jan. 9
9,300	150,860	General Public Service	*	15	Sale	12½	Sale	11¼	12⅝	11¼	Aug. 24	14	Aug. 14	8½	June 2	23	Feb. 26
8,400	134,400	General Ry Signal	*	72½	Sale	51¾	52	47	Sale	40	Aug. 10	51¾	Aug. 14	40	Aug. 10	84½	Mar. 4
30	1,420	Preferred	100	104¾	Sale	107	109¾	107½	Sale	107¼	Aug. 31	109¾	Aug. 7	104¾	Jan. 2	114	Mar. 7
12,100	344,100	Gen Realty & Utilities Corp	*	5¼	Sale	3¼	Sale	2¾	Sale	2¾	Aug. 19	3¼	Aug. 1	2⅝	Aug. 19	9½	Mar. 6
5,400	29,400	Preferred	*	54	Sale	30¾	Sale	27	28	27	Aug. 22	30¾	Aug. 1	27	Aug. 22	74½	Mar. 10
4,600	223,800	General Refractories	*	40	Sale	33½	Sale	34	35	32¼	Aug. 5	34¾	Aug. 3	29	June 2	57¾	Feb. 26
10	810	Gen Steel Castings pref	*	70	89½	30	35	30	40	38	Aug. 18	38	Aug. 18	35	June 15	65	Apr. 9
209,200	1,694,218	Gen Theatre Eq v t c	*	6½	Sale	3¾	Sale	2⅝	Sale	1⅞	Aug. 12	3¾	Aug. 1	1⅞	Aug. 12	15½	Feb. 18
38,600	2,217,777	Gillette Safety Razor	*	21¾	Sale	21	Sale	19	Sale	18¾	Aug. 28	21⅞	Aug. 3	18⅜	July 15	38¾	May 11
2,600	80,150	Convertible preferred	100	62	65	69	73	63	Sale	63	Aug. 28	71⅝	Aug. 3	62¾	Jan. 21	76⅝	May 22
1,800	136,600	Gimbel Brothers	*	4⅞	Sale	5¾	Sale	5	5½	5	Aug. 6	5¾	Aug. 1	4	June 2	7⅞	Feb. 18
600	13,400	7% preferred	100	38¾	Sale	46¾	50	47	Sale	44⅞	Aug. 21	48¼	Aug. 7	36½	June 3	52	July 7
9,200	173,000	Glidden Co	*	8¾	Sale	9¾	Sale	10⅛	10½	9¾	Aug. 11	10¾	Aug. 20	7¾	June 3	16¼	Feb. 18
1,580	7,260	7% prior preferred	100	63¼	73	76¾	Sale	80	Sale	75	Aug. 1	82	Aug. 19	48	May 4	82	Aug. 19
8,400	428,100	Gobel (Adolf)	*	4⅛	Sale	7⅛	Sale	6¾	Sale	6¾	Aug. 26	7½	Aug. 1	4	Jan. 2	9⅞	Mar. 9
41,000	1,455,300	Gold Dust certificates	*	31½	Sale	27¼	Sale	27⅝	Sale	26⅛	Aug. 7	29¼	Aug. 15	21	June 1	42⅛	Mar. 20
1,000	8,700	Preferred	*	102½	107½	112½	114	110¼	112¼	110¼	Aug. 5	115¼	Aug. 3	104	Jan. 19	117¼	May 19
10	10	Gold & Stock Telegraph	100	110¼	120	----	----	113	----	113¼	Aug. 29	113¼	Aug. 29	113¼	Aug. 29	113¼	Aug. 29
16,500	237,850	Goodrich (B F)	*	15¼	Sale	12¾	Sale	12¼	Sale	11⅝	Aug. 10	14	Aug. 14	8¼	June 2	20¾	Feb. 21
200	12,020	7% preferred	100	62¼	Sale	45¼	50¾	45	50	45	Aug. 6	45	Aug. 6	35	Apr. 27	68	Feb. 10
27,700	852,460	Goodyear T & R	*	45¼	Sale	39	40	41	Sale	38¾	Aug. 6	43½	Aug. 15	30⅝	June 2	52¾	Feb. 21
1,400	29,100	1st preferred	*	82	Sale	83½	85½	85	Sale	84	Aug. 24	85¼	Aug. 6	71	June 2	91	Feb. 25
800	80,600	Gotham Silk Hosiery	*	4½	5¼	9	10	9	Sale	8¾	Aug. 7	10	Aug. 13	4⅛	Jan. 5	13¾	Apr. 21
----	2,425	Preferred	100	50½	Sale	68¼	80	68¼	80	----	----	----	----	50	Jan. 26	72	Apr. 28
100	1,250	Preferred ex-warrants	100	60	65	68¾	77½	68¾	77½	68¾	Aug. 19	68¼	Aug. 19	52	Jan. 22	73½	June 15
700	17,100	Gould Coupler "A"	*	4½	4¾	2¼	3	1⅝	2	2	Aug. 25	2⅝	Aug. 14	1⅞	July 16	6¾	Feb. 6

* No par value.

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Lowest. Highest.	Highest. Sale Prices.	Highest. RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.													
17,900	226,700	Graham-Paige Motors	*	3⅞	Sale	3¼	Sale	2¾	Sale	2½ Aug. 13	3⅜ Aug. 1		2½ Aug. 13	6¼ May 5
4,500	153,100	Granby Cons M S & P	100	15⅝	Sale	12⅜	13¼	11½	12	11 Aug. 26	12⅝ Aug. 3		10 June 3	22⅝ Feb. 24
5,500	142,600	Grand Silver Stores	*	20	Sale	15	17	15¾	Sale	15 Aug. 7	16½ Aug. 14		13 June 19	25½ Mar. 24
-----	1,100	Grand (F & W) Stores pf	100		82½	60	72	60	65	-----	-----		65 July 22	85¼ Mar. 19
19,500	251,900	Grand Union	*	11¾	Sale	15	Sale	16¼	Sale	15 Aug. 1	17¼ Aug. 18		10⅝ Jan. 16	18⅛ Mar. 24
2,900	35,000	Preferred	*	37½	40	42	Sale	42½	Sale	42 Aug. 1	44⅛ Aug. 13		36 Jan. 15	46 May 13
300	34,200	Granite City Steel	*	19	23	19	22	19¼	Aug. 8	20 Aug. 12			18⅞ June 3	29¾ Feb. 25
26,400	205,000	Grant (W T)	*	26¼	Sale	36½	37½	41	Sale	37 Aug. 4	42 Aug. 29		25¾ Jan. 2	42 Aug. 29
3,600	153,300	Great Northern Ir ore prop	*	19½	Sale	18¾	18¾	18½	18¾	18 Aug. 8	19 Aug. 21		17½ June 8	23½ Apr. 9
4,900	117,220	Great West Sug	*	7¾	Sale	9¼	Sale	9⅛	Sale	8½ Aug. 13	9¾ Aug. 1		7⅛ June 1	11⅞ Jan. 8
450	12,380	Preferred	100	86⅜	Sale	85½	Sale	90	92	85⅛ Aug. 1	92 Aug. 28		80½ May 26	96½ Jan. 8
-----	540	Greene Cananea Copper	100	30½	74¾	30½	74¾	-----	-----	-----	-----		45 Jan. 3	74¾ Mar. 6
31,400	763,700	Grigsby-Grunow Co	*	2⅞	Sale	3	Sale	3½	Sale	2⅞ Aug. 5	3¾ Aug. 11		2⅝ June 3	6¾ Mar. 10
100	23,200	Guantanamo Sugar	*	¾	⅞	¾	⅞	½	⅞	¾ Aug. 8	1 Aug. 8		⅝ Jan. 6	1½ Jan. 8
140	620	Preferred	100	10	12	5½	-----	4	-----	5 Aug. 28	5½ Aug. 28		5 Aug. 28	12½ Jan. 9
800	50,400	Gulf States Steel	*	18⅝	Sale	13½	16	12½	15	13½ Aug. 11	14¼ Aug. 14		10¼ June 2	37½ Feb. 24
-----	750	7% 1st preferred	100	-----	85	29	35	25	35	-----	-----		37 June 24	80 Mar. 4
1,000	7,100	Hackensack Water	25	25½	28	27¼	28	27½	28¼	27¼ Aug. 20	28 Aug. 27		26¾ June 5	30¼ Mar. 26
1,170	3,230	Preferred A	25	27	28¾	28	28¼	27½	28	27½ Aug. 15	28½ Aug. 10		26½ Mar. 13	30 Apr. 6
13,000	221,900	Hahn Department Stores	*	6⅛	Sale	5¼	5⅝	5	Sale	5 Aug. 25	6⅛ Aug. 13		4½ June 2	9¾ Mar. 26
1,700	16,610	Preferred	100	46	51	53	53½	52½	Sale	52½ Aug. 20	54¼ Aug. 6		50 Jan. 3	63⅞ Mar. 30
800	39,700	Hall Printing	10	16	16½	13¼	14½	14	15	13½ Aug. 24	14¾ Aug. 14		12 May 6	19¾ Mar. 21
-----	1,320	Hamilton Watch	*	37⅞	42	-----	25	20	25	-----	-----		28 June 4	41 Feb. 5
10	260	Preferred	100	103	104	-----	94¾	-----	96½	95 Aug. 4	95 Aug. 4		94 June 18	103 Jan. 6
260	6,510	Hanna preferred	*	89½	90	86	Sale	85¾	87	85 Aug. 6	86 Aug. 1		85 Aug. 6	94 Feb. 19
3,500	130,900	Harbison Walker Ref	*	39½	Sale	25½	26¼	26	Sale	25 Aug. 7	26½ Aug. 11		24½ June 11	44¼ Feb. 16
30	220	Preferred	100	111	-----	-----	-----	109	-----	109 Aug. 20	109 Aug. 20		106 July 2	117 Mar. 30
-----	16,400	Hartman Corp class A	*	6	10	4	6	4	5	-----	-----		4 June 18	10⅝ Feb. 9
200	110,400	Class B	*	4⅜	Sale	2½	2¾	2½	2¾	2½ Aug. 14	2½ Aug. 14		2¼ Aug. 14	7⅝ Feb. 24
50	2,600	Hawaiian Pineapple	20	39	58¾	26	Sale	25½	30⅞	26 Aug. 1	26⅛ Aug. 13		25¾ June 11	42½ Jan. 8
1,500	104,900	Hayes Body	*	3¼	Sale	2¾	3¼	2¾	Sale	2¼ Aug. 31	3⅛ Aug. 15		2¼ June 3	8 Mar. 6
100	5,700	Helme (G W)	25	80½	88	82	95	85	95	81⅞ Aug. 7	81⅞ Aug. 7		80½ July 15	100 Feb. 18
10	140	7% preferred	100	133½	140	137	144	136	144	136 Aug. 7	136 Aug. 7		134 Jan. 15	136 July 24
1,400	15,300	Hercules Motors	*	14	15	10⅛	10½	10	10½	10⅛ Aug. 21	10½ Aug. 3		9⅞ June 1	18 Mar. 24
300	9,000	Hercules Powder	*	52	58	45	47	42	45	43 Aug. 6	45 Aug. 4		40 May 7	58 Mar. 13
280	3,160	Preferred	100	116½	Sale	116	116¾	116	Sale	116 Aug. 13	116¾ Aug. 18		111 June 11	119¼ Mar. 10
7,300	151,000	Hershey Chocolate	*	88	Sale	95	95¾	97½	100	95½ Aug. 12	101 Aug. 15		83½ June 1	103¾ Mar. 27
2,700	41,400	Preferred	*	93¾	Sale	102½	103	102	103	101¼ Aug. 12	104 Aug. 17		93 Jan. 2	104 Mar. 27
100	4,800	Hoe (R) & Co class A	*	5	6	4¼	5	4¼	4½	4½ Aug. 14	4¼ Aug. 14		3¾ June 22	8½ Mar. 3
3,400	40,400	Holland Furnace	*	27⅝	Sale	27¼	33	26⅞	Sale	26⅞ Aug. 28	28⅝ Aug. 18		26 Jan. 3	37 Feb. 27
6,200	165,300	Hollander (A) & Son	*	5⅜	Sale	14½	15	14	Sale	13⅝ Aug. 11	15¼ Aug. 15		5⅜ Jan. 2	19⅛ Apr. 8
500	13,600	Homestake Mining	100	77½	81	97	100	99	Sale	98½ Aug. 28	100 Aug. 10		81 Jan. 6	104 Mar. 31
72,100	381,900	Houdaille-Hershey cl B	*	4¼	Sale	6	Sale	6¼	Sale	5⅜ Aug. 6	7⅜ Aug. 15		4¼ Jan. 2	9¾ Mar. 10
2,200	21,300	Household Finance part pf	50	59½	60	60	63	59	Aug. 12	61 Aug. 18			58 July 27	65 Mar. 17
35,100	607,100	Houston Oil of Texas	100	35¼	Sale	39½	Sale	44	Sale	37¼ Aug. 10	47½ Aug. 19		27 June 2	68½ Feb. 24
29,700	528,000	Voting trust certificates	25	8⅜	Sale	8¼	8¾	9	Sale	8¼ Aug. 6	10 Aug. 18		6 June 2	14⅜ Feb. 24
3,700	129,800	Howe Sound	*	23½	Sale	19	Sale	19½	21	18½ Aug. 4	19⅛ Aug. 27		13 June 3	29½ Feb 24
21,900	527,800	Hudson Motor Car	*	23½	Sale	13⅛	Sale	13½	Sale	12½ Aug. 10	14 Aug. 7		11 June 1	26 Jan. 3
37,800	712,200	Hupp Motor Car Corp	10	8	Sale	8¼	Sale	6⅞	Sale	6¾ Aug. 21	8¼ Aug. 1		5¾ June 1	13⅛ Feb. 24
1,000	67,200	Indian Motocycle	*	2⅜	Sale	2¼	2¼	2	2¼	2 Aug. 11	2¾ Aug. 4		1⅞ July 17	4¾ Feb. 27
20	810	Preferred	100	20½	23	16	24	15	23	16 Aug. 14	23 Aug. 25		9 May 1	26 Feb. 27
10,700	217,900	Indian Refining	10	3⅞	Sale	2¼	2¼	3⅛	Sale	2¼ Aug. 3	3¼ Aug. 29		2 May 15	4⅝ Feb. 11
18,700	316,800	Industrial Rayon Corp	*	55¼	Sale	27¾	Sale	32½	Sale	27¾ Aug. 1	35¾ Aug. 15		21½ June 3	86 Feb. 24
1,900	83,200	Ingersoll-Rand	*	178½	Sale	94	Sale	87½	90	85 Aug. 25	99¼ Aug. 11		75 June 2	182 Jan. 3
50	100	Preferred	100	123	-----	125	-----	-----	126½	126 Aug. 26	126 Aug. 26		123 Jan. 9	126 Aug. 26
1,400	37,586	Inland Steel	*	64	Sale	40	42	40¼	42	39¾ Aug. 29	42 Aug. 12		39¾ June 2	71 Feb. 27
5,500	117,100	Inspiration Cons Copper	20	7¾	Sale	7	7⅜	6½	Sale	6 Aug. 27	7¼ Aug. 15		4⅛ June 2	11⅜ Feb. 24
-----	42,200	Insuranshares Corp (Del.)	*	6½	Sale	-----	-----	-----	-----	-----	-----		4⅞ June 5	9¼ Feb. 25
11,400	19,200	New	1	-----	-----	10¾	Sale	10⅜	10½	9⅛ Aug. 7	12 Aug. 13		9⅛ Aug. 7	12⅜ July 21
32,300	46,400	Rights	-----	-----	-----	¾	Sale	-----	-----	1-16 Aug. 7	5-32 Aug. 6		1-16 Aug. 7	⅞ July 21
4,300	37,050	Insuranshares Ctfs Inc	*	7	Sale	6⅜	7	6½	7	6 Aug. 27	7 Aug. 14		5¾ June 8	9⅜ Feb. 24
500	29,600	Intercontinental Rubber	*	2	Sale	2	3¼	1¾	2⅜	1⅞ Aug. 11	2 Aug. 11		1¾ Apr. 24	4½ Feb. 21
4,400	87,400	Interlake Iron	*	13	Sale	7	7⅜	5¾	5⅞	5⅝ Aug. 26	7 Aug. 3		5 June 3	15 Jan. 28
1,600	34,100	Internat Agriculture	*	3⅝	Sale	1¾	2⅛	1⅝	2	1⅝ Aug. 11	2 Aug. 4		1⅝ May 21	5¼ Feb. 24
2,200	13,700	Prior preferred	100	42	48	16	19	17	20	16½ Aug. 12	18 Aug. 8		16½ June 3	51¼ Feb. 24
8,200	126,568	Int Business Machines	*	149¾	Sale	135	140	144	Sale	136 Aug. 6	150 Aug. 15		117 June 2	179¾ Feb. 24
4,600	103,900	Internat Carriers Ltd	*	10	Sale	8⅛	Sale	6⅝	6⅞	6⅝ Aug. 17	8¼ Aug. 1		6⅝ Aug. 17	12⅜ Feb. 24
4,700	218,300	Internat Cement	*	51	Sale	30½	30¾	32	Sale	30¼ Aug. 19	32½ Aug. 26		27¾ May 21	62½ Feb. 10
7,100	225,100	Internat Combus Eng	*	1¾	Sale	1⅞	Sale	1⅝	Sale	1⅝ Aug. 22	2 Aug. 4		1¼ June 2	4 Feb. 2
700	40,700	Preferred	*	20	25	19	22	14¾	Sale	14¾ Aug. 31	18 Aug. 10		13 May 28	39¾ Feb. 16
-----	400	Preferred certificates	-----	-----	35	-----	30	-----	30	-----	-----		20 Feb. 4	30⅛ Feb 9
51,700	716,000	Internat Harvester	*	48¼	Sale	39¼	Sale	38	Sale	36⅝ Aug. 18	40½ Aug. 4		36⅝ Aug. 18	60½ Mar. 2
1,000	31,800	7% preferred	100	132	Sale	134¼	136¼	137	Sale	132¼ Aug. 17	137 Aug. 27		131 Jan. 2	143½ Mar. 21
24,800	285,200	Internat Hydro-Elec Sys A	*	22¼	Sale	22⅝	Sale	23¾	Sale	22⅛ Aug. 6	24¾ Aug. 15		16¾ June 3	31 Feb. 26
23,200	225,730	Internat Match pref	25	57¼	Sale	51¾	Sale	46⅞	Sale	43 Aug. 27	52 Aug. 3		43 Aug. 27	73¼ Mar. 20
4,200	97,300	Internat Mercan Marine	*	15½	Sale	8	8⅛	6	Sale	6 Aug. 28	8¼ Aug. 4		6 Aug. 28	16½ Jan. 5
192,400	4,666,900	Internat Nickel of Canada	*	15	Sale	12⅛	Sale	12¾	Sale	12 Aug. 1	14 Aug. 15		9¼ June 2	20⅛ Feb. 24
800	10,300	Preferred	100	112¼	117	118	-----	119	-----	117¾ Aug. 12	118¾ Aug. 28		112 June 2	123 Mar. 31
170	4,010	Internat Paper pref 7%	100	25	36	21	23	21	22½	20 Aug. 20	21½ Aug. 27		18 June 3	42 Mar. 26
2,200	25,700	Internat Paper & Power cl A	*	7	9	4	4½	4	4½	3¾ Aug. 14	4¾ Aug. 13		3¾ Aug. 14	10¼ Feb. 26
300	14,400	Class B	*	4½	5¾	2¾	3½	2¾	2¾	2¾ Aug. 13	2¾ Aug. 13		2¼ Apr. 30	6 Jan. 26
7,200	106,710	Class C	*	2⅛	Sale	2¾	2½	2⅛	2⅜	2⅛ Aug. 12	2⅝ Aug. 12		1¾ June 2	4½ Feb. 26
4,400	59,232	Preferred	100	26⅛	Sale	20⅜	Sale	21¼	Sale	19⅞ Aug. 20	21⅜ Aug. 31		18½ June 3	43½ Mar. 27
500	13,200	Internat Printing Ink	*	11	Sale	11¾	Sale	11½	13	11¾ Aug. 21	12¾ Aug. 21		7 June 2	16½ Feb. 24
100	3,340	Preferred	100	55	60	58½	65	58	65	60 Aug. 22	63 Aug. 1		54 Feb. 11	69½ May 6
3,600	340,800	International Salt	100	37½	Sale	33¼	34	34	34¾	33¼ Aug. 6	35½ Aug. 18		29¼ June 2	42 Feb. 9
15,600	117,200	International Shoe	*	48	Sale	50	Sale	48	Sale	47¼ Aug. 24	51½ Aug. 3		46¼ June 19	54 June 29
900	14,350	International Silver	100	30¼	35	25	30	21½	25	21 Aug. 3	25¼ Aug. 21		21 Aug. 3	51 Mar. 10
160	1,820	7% preferred	100	72	73	60	65	61	65	55¼ Aug. 5	64⅞ Aug. 17		55¼ Aug. 5	90⅛ Mar. 28
440,800	8,413,293	Interstate Tel & Tel	*	20⅛	Sale	26½	Sale	28¼	Sale	26⅛ Aug. 6	30⅞ Aug. 15		18¾ Jan. 2	38⅜ Feb. 24
6,300	132,840	Interstate Dept Stores	*	16⅜	Sale	15½	Sale	17	18¼	15½ Aug. 1	18⅝ Aug. 14		11½ June 2	21⅜ Feb. 20
-----	700	Preferred	100	-----	67½	61⅜	67½	64	67½	-----	-----		57¼ Feb. 10	67½ June 25
360	2,380	Pref without warrants	100	60	65	62½	Sale	65⅝	67	62½ Aug. 1	66½ Aug. 29		58 Jan. 26	67½ Mar. 24
300	10,600	Intertype Corp	*	15½	17	10⅜	13	11	13	11¼ Aug. 20	12 Aug. 11		10 May 25	18½ Feb. 24
3,200	69,900	Investors Equity	*	5	Sale	5¼	5⅞	4¾	5	4¾ Aug. 11	6 Aug. 3		3⅝ June 2	9¼ Feb. 24
300	14,000	Island Creek Coal	1	27⅛	Sale	25½	25⅞	24¼	26	25 Aug. 8	25½ Aug. 6		20 June 2	31 Jan. 14
-----	60	Preferred	1	105	-----	105	-----	105	-----	-----	-----		105 Jan. 5	105 Jan. 5
3,300	65,500	Jewel Tea Inc	*	40	Sale	40	Sale	42¾	Sale	40 Aug. 1	43 Aug. 17		36¼ June 2	57½ Feb. 11
156,700	2,186,400	Johns-Manville	*	54	Sale	51¾	Sale	51¼	Sale	45⅜ Aug. 6	54¾ Aug. 18		40⅝ May 27	80¾ Mar. 19
540	1,860	Preferred	100	115½	118	120	-----	120	121¼	121 Aug. 21	121½ Aug. 25		105 June 19	126 Apr. 10
270	6,610	Jones & Laugh Steel pref	100	119½	Sale	117½	Sale	117½	119	116⅛ Aug. 26	119 Aug. 15		116¼ June 19	123½ Mar. 21
10	1,250	Kansas City Lt 1st pf Ser B	*	113¾	114	115	-----	115¼	-----	115¼ Aug. 24	115¼ Aug. 24		113¾ Mar. 17	115½ Apr. 9
900	16,300	Karstadt (Rudolph)	*	6¾	Sale	1½	1⅞	1½	1⅞	2 Aug. 24	2¼ Aug. 18		2 June 11	7 Jan. 5
6,100	367,700	Kayser (J) & Co	*	16½	Sale	12¼	Sale	13¾	Sale	12¼ Aug. 1	15 Aug. 27		10½ June 2	24⅜ Mar. 19
2,500	13,100	Kaufman Dept Stores	$12 50	14	15½	12¼	14	14¾	Sale	13 Aug. 5	14⅞ Aug. 29		12 June 8	18 Feb. 16
-----	2,200	Keith-Albee Orpheum pf	100	90	100	-----	40	-----	32	-----	-----		80 May 9	101½ Feb. 9
9,500	211,200	Kelly-Springfield Tire	*	1⅜	Sale	2¼	2¾	2	Sale	2 Aug. 7	2¾ Aug. 13		1¾ Jan. 2	3½ Mar. 20
40	3,820	6% preferred	100	28½	-----	35	Sale	25	31½	35 Aug. 1	35 Aug. 1		28 June 5	45 Mar. 24
280	7,850	Preferred 8%	100	10½	Sale	15¾	Sale	13	16	13 Aug. 7	16 Aug. 1		9½ Jan. 5	26 Mar. 31
5,900	175,000	Kelsey-Hayes Wheel	*	9⅜	Sale	9¾	10	8½	Sale	8¾ Aug. 26	9¾ Aug. 3		8 June 3	29¾ Feb. 25
78,100	1,128,300	Kelvinator Co	*	8¾	Sale	11	Sale	10½	Sale	10¼ Aug. 24	11⅞ Aug. 3		8¼ June 2	15½ Mar. 19
540	4,140	Kendall Co pref A	*	20	26	52	Sale	53	Sale	48 Aug. 11	55 Aug. 17		20 Jan. 6	60 Apr. 6
74,500	2,011,300	Kennecott Copper	*	23½	Sale	18¼	Sale	17¾	Sale	16⅜ Aug. 26	18⅝ Aug. 1		14⅜ June 3	31½ Feb. 24
700	9,000	Kimberley-Clark	*	39¼	40½	30½	36¾	36	Sale	32 Aug. 4	36½ Aug. 31		30¾ Apr. 29	41 Jan. 9
500	6,550	Kinney (G R)	*	17¼	Sale	12½	13½	11¼	12	11¼ Aug. 27	12½ Aug. 11		11¼ Aug. 27	20¼ Jan. 9
80	5,730	8% preferred	100	50	Sale	30	32	28	29	28½ Aug. 21	32 Aug. 11		23¾ May 2	29⅝ Aug. 20
30,500	351,545	Kresge (S S) Co	10	26¼	Sale	26⅜	Sale	27¼	Sale	26¼ Aug. 5	29⅝ Aug. 20		25 Jan. 29	29 May 8
40	910	7% preferred	100	106	110	111¼	114	113	114	112 Aug. 13	115 Aug. 19		107 Jan. 9	115 Aug. 19
50	4,050	Kresge Dept Stores	*	5¼	Sale	5¾	6¾	5¾	Sale	5¾ Aug. 14	6¾ Aug. 13		4¾ Jan. 17	6¾ Aug. 13
20	390	8% preferred	100	32⅝	40	33	45	33	45	33 Aug. 28	33 Aug. 28		32½ Mar. 14	35 Jan. 23
500	9,700	Kress (S H) & Co	*	41	45¼	43	44	42¾	43	42¼ Aug. 14	43⅛ Aug. 20		42 June 3	55 Feb. 24
237,600	1,675,900	Krueger & Toll Co	*	22⅝	Sale	17⅞	Sale	15	Sale	13¾ Aug. 27	18⅞ Aug. 3		13¾ Aug. 27	27¾ Mar. 25
88,400	1,468,055	Kroger Grocery & Bak	*	18⅜	Sale	30¼	Sale	31½	Sale	29⅜ Aug. 6	32½ Aug. 14		18 Jan. 2	35¼ May 8
-----	30	Kuppenheimer & Co	8	25	35½	-----	-----	-----	-----	-----	-----		25 Mar. 12	25 Mar. 12
-----	100	7% cum preferred	100	-----	-----	-----	-----	-----	-----	-----	-----		115½ Mar. 28	115¼ Mar. 28
-----	500	Laclede Gas	100	205	240	195	210	190	215	-----	-----		205 June 12	207 Mar. 4
33,400	400	Preferred	100	97½	-----	97	100	98	100	-----	-----		97 June 11	101¼ May 6
100	368,850	Lambert Co	*	78	Sale	65	Sale	69	Sale	64 Aug. 11	72¾ Aug. 20		56 June 3	87⅞ Mar. 19
2,300	6,910	Lane Bryant	*	16¼	Sale	10	14½	10	10¾	10¼ Aug. 24	10¼ Aug. 24		10 Apr. 27	17½ Jan. 6
	29,200	Lee Rubber & Tire	*	3¾	Sale	3¼	3¾	3¼	3½	3¼ Aug. 26	3⅞ Aug. 3		2¼ Apr. 28	4¾ Mar. 26

* No par value.

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Price Jan. 2 1930.		PRICES IN AUGUST. Aug. 1.		Aug. 31.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest		Highest.	
									Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
Shares.	Shares.	Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.								
900	25,020	Lehigh Portland Cement	50	13⅝ Sale	10¼	11¼	10	10½	10 Aug.	25	10¼ Aug.	4	9¼ June	3	18¾ Feb.	25
50	2,920	Preferred	100	98½ Sale	89½	94	90½	95	89½ Aug.	3	90 Aug.	21	88½ June	20	101½ Feb.	3
1,300	68,100	Lehigh Valley Coal	*	6⅝ Sale	5	5½	5	Sale	4⅝ Aug.	5	5¼ Aug.	14	4½ May	14	8⅜ Jan.	14
300	18,400	Preferred	50	16½ 17½	25	32¾	25	29⅝	26½ Aug.	26	27 Aug.	15	19 Apr.	11	30 July	6
10,300	286,100	Lehman Corp (The)	*	54 Sale	52¼	Sale	53½	54½	51⅜ Aug.	11	55 Aug.	15	45⅜ June	2	69⅜ Feb.	24
4,900	80,600	Lehn & Fink	*	24 Sale	26¼	Sale	26⅞	Sale	26⅛ Aug.	7	27½ Aug.	20	22⅝ June	2	34¾ Feb.	27
8,400	197,500	Libby Owens Glass	*	11¾ 12	14¾	15½	13	Sale	12¾ Aug.	24	15⅞ Aug.	15	11¼ Jan.	28	20⅞ Apr.	16
600	93,000	Lima Locomotive Works	*	23½ Sale	23	24	21⅝	23½	22 Aug.	21	23 Aug.	10	19¼ June	3	34¾ Feb.	1
400	5,300	Liggett & Myers Tob pref	100	132 144	141½	145½	144	145¼	142 Aug.	5	143¾ Aug.	20	137½ Jan.	7	146 May	13
4,300	43,800	Common	25	85 88	70¼	Sale	65¾	Sale	65 Aug.	26	72 Aug.	14	60 June	1	91 Feb.	7
24,800	439,100	"B"	25	84¾ Sale	71¼	Sale	67⅛	Sale	66¼ Aug.	25	75 Aug.	17	60½ June	1	91¾ Feb.	24
1,100	5,800	Lily Tulip Cup Corp	*	-----	24	Sale	23½	24	24 Aug.	1	24½ Aug.	5	23 July	29	26½ June	30
800	10,600	Link Belt Co	*	28½ 35	26	28	26	Sale	25¾ Aug.	20	27 Aug.	11	23 July	29	33 Feb.	11
7,300	197,700	Liquid Carbonic	*	41½ Sale	27¼	Sale	24	Sale	23½ Aug.	10	28 Aug.	4	20½ June	2	55½ Feb.	24
155,900	2,107,250	Loews Incorporated	*	46 Sale	46½	Sale	49¾	Sale	44¼ Aug.	6	51 Aug.	31	36½ June	2	63½ Feb.	16
1,400	11,025	Preferred	*	86 Sale	91	96	94	Sale	91½ Aug.	12	94 Aug.	31	83 May	15	99 Mar.	19
20,600	459,500	Loft Incorporated	*	3 Sale	5⅛	Sale	4⅞	5	5 Aug.	4	5¼ Aug.	3	2¾ Jan.	2	6½ Apr.	24
-----	3,800	Long Bell Lumber A	*	4 5	2	4	1⅝	2⅞					¾ July	10	4 Jan.	6
5,200	161,200	Loose-Wiles Bisc	25	44 Sale	47	49½	49¼	Sale	47½ Aug.	5	50¾ Aug.	28	40⅜ June	1	54⅞ Mar.	25
90	1,010	1st preferred	100	118 Sale	120⅜	124	121	124	120 Aug.	25	121¼ Aug.	21	118 Jan.	2	126½ Jan.	8
1,900	13,550	Lorillard (P) pref	100	90 96	100⅜	102	99	101	98¾ Aug.	25	102½ Aug.	10	90½ Jan.	31	102½ Aug.	10
135,300	2,320,608	Common	25	11½ Sale	19½	Sale	17½	Sale	16¼ Aug.	26	19¾ Aug.	14	11⅜ Jan.	2	21⅞ July	20
4,600	58,400	Louisiana Oil	*	3¾ Sale	2½	3	3	3¼	2½ Aug.	5	4⅜ Aug.	19	2 May	22	4½ Feb.	10
20	280	6½% preferred	100	55 60	-----	34	-----	38⅜	30 Aug.	18	35 Aug.	19	30 Aug.	18	55 Jan.	15
7,700	125,341	Louisville Gas & Elec A	*	27¼ Sale	28⅝	30½	x31	Sale	28¾ Aug.	12	32¾ Aug.	28	25 June	1	35⅝ Feb.	26
7,600	285,700	Ludlum Steel	*	11¼ 11½	11⅛	11½	12	Sale	11 Aug.	7	12¾ Aug.	18	8⅛ June	2	19 Mar.	19
300	6,700	Preferred	*	30 35	32	35	22	33	29 Aug.	24	32 Aug.	3	29 Aug.	24	52¼ Feb.	17
2,300	31,300	McCall Corp	*	34 36	31¼	31¾	30	30¼	30 Aug.	27	32 Aug.	5	23 June	3	36 Jan.	7
900	37,990	McCrory Stores	*	39 Sale	41	45	39¾	Sale	39¾ Aug.	31	43¾ Aug.	18	34 Jan.	24	51⅜ Feb.	17
90	2,650	Class B	*	38¾ Sale	36	38	33½	Sale	33½ Aug.	31	38 Aug.	3	33½ Aug.	24	51⅜ Feb.	16
10	4,420	6% preferred	100	75 78	80	85	82½	85	82½ Aug.	6	82½ Aug.	6	76 Jan.	22	93½ Mar.	30
1,000	7,800	McGraw Hill Pub Co	*	27 29	24¼	24⅞	18	Sale	18 Aug.	31	25 Aug.	15	19 Aug.	28	29 Feb.	26
5,400	136,100	McIntyre Porcupine Mines	5	20¾ Sale	20⅞	22	21½	Sale	21 Aug.	14	22 Aug.	4	19⅞ May	27	26½ Mar.	31
42,700	1,297,200	McKeesport Tin Plate	*	71½ Sale	74	Sale	68½	Sale	65½ Aug.	25	76⅝ Aug.	15	65½ Aug.	25	103¼ Apr.	2
37,700	388,700	McKesson & Robbins	*	13⅞ Sale	9½	Sale	10⅛	Sale	9¼ Aug.	1	11 Aug.	8	7⅛ June	3	17 Jan.	30
3,700	35,800	Preferred	50	33 Sale	30	31	31¼	33⅜	29½ Aug.	17	33¼ Aug.	7	20 June	20	37⅜ Feb.	26
1,700	81,400	McLellan Stores class A	*	8 Sale	7	7¼	6¼	Sale	6¼ Aug.	28	7 Aug.	13	4¼ June	3	10½ Mar.	6
-----	1,000	Preferred	100	----- 71	60½	69¾	62½	69					42 May	23	70 June	19
800	11,300	MacAndrews & Forbes Co	*	21 Sale	17	20	16⅞	20	15⅞ Aug.	7	18 Aug.	4	15⅞ Aug.	7	25 Feb.	24
590	990	Preferred	100	----- 99	90	92	92	93	92 Aug.	5	93 Aug.	5	85 June	1	100½ Apr.	7
13,200	317,100	Mack Truck Inc	*	35¾ Sale	31½	Sale	29¾	Sale	27⅝ Aug.	7	32⅝ Aug.	15	21½ June	2	43¾ Feb.	24
17,400	263,000	Macy	*	85 Sale	77¾	Sale	80¼	Sale	77¾ Aug.	1	84⅞ Aug.	14	66¼ June	2	106¼ Feb.	27
1,400	24,000	Madison Square Garden	*	6 6½	5½	6	5⅜	6	5⅜ Aug.	28	5¾ Aug.	19	5 Jan.	3	7½ Mar.	24
1,900	57,900	Magma Copper	*	21¼ Sale	14	Sale	13½	13¾	13 Aug.	13	16 Aug.	1	10¼ June	3	27⅜ Feb.	24
600	28,700	Mallinson (H R) Co	*	2⅝ 3½	1½	2½	1¾	2	1¾ Aug.	22	2⅜ Aug.	21	1⅜ Apr.	25	4¾ Mar.	2
30	50	% preferred	100	----- -----	10¼	20	20	Sale	20 Aug.	29	20 Aug.	29	20 July	9	20 July	9
350	5,710	Manati Sugar	100	⅛ Sale	2¼	2⅝	1½	1¾	1¼ Aug.	25	2¼ Aug.	5	1¼ Feb.	6	4 Jan.	8
10	1,920	7% preferred	100	4¼ Sale	5⅝	8½	3¾	5	5 Aug.	27	5 Aug.	27	3¼ Jan.	2	12⅞ Jan.	8
-----	5,200	Mandel Bros	*	5 5½	4	7¾	4	7¾					3¼ June	2	8 June	16
400	16,500	Manhattan Shirt	25	7¼ Sale	8¼	10	9¼	10	9 Aug.	6	9¼ Aug.	22	7¼ Jan.	2	12 Feb.	25
1,300	15,100	Maracaibo Oil Explor	*	2½ Sale	1⅜	2	1⅜	2¼	1⅞ Aug.	7	2⅞ Aug.	19	1 May	22	3¾ Feb.	14
9,200	210,790	Marine Midland	10	20 Sale	20½	Sale	19½	20	19¼ Aug.	26	20½ Aug.	1	18¼ May	27	24¼ Feb.	24
1,100	32,800	Marlin-Rockwell	*	23 Sale	18	20¾	17½	18	17½ Aug.	28	18½ Aug.	12	17¼ Aug.	28	32⅜ Feb.	24
4,700	101,700	Marmon Motor Car	*	5¼ Sale	3½	3½	2¾	3	2⅞ Aug.	21	3¼ Aug.	3	2 May	18	10 Feb.	25
18,100	225,300	Marshall Field & Co	*	27½ Sale	25	Sale	23	Sale	23 Aug.	20	25⅜ Aug.	1	23 Aug.	20	32⅝ Feb.	24
------	3,100	Martin Parry Corp	*	2¼ 2¾	1½	2½	1½	2					1¼ July	23	3½ Jan.	30
3,700	381,450	Mathieson Alkali Works	*	30½ Sale	21¾	22½	23	23½	21¾ Aug.	3	23⅜ Aug.	14	17⅝ June	2	31½ Jan.	3
70	770	7% preferred	100	120½ 123	116¼	118½	120	Sale	117 Aug.	13	120 Aug.	31	112 Apr.	29	125⅝ Mar.	24
8,800	317,660	May Dept Stores	25	29¾ Sale	33	Sale	32¾	Sale	32 Aug.	1	34½ Aug.	13	28 Apr.	27	39 Mar.	2
500	17,100	Maytag Co (The)	*	5¾ Sale	4	4½	4¼	Sale	4 Aug.	4	4½ Aug.	21	4 Aug.	4	8⅞ Feb.	13
600	18,400	Pref with warrants	*	16¼ Sale	14	15	14	15½	14 Aug.	6	14 Aug.	6	14 July	28	24⅛ Mar.	21
600	8,500	1st pref 6%	*	67 68	59	60	60	63	59 Aug.	10	59 Aug.	10	59 Aug.	10	71¼ Mar.	24
6,500	21,600	Melville Shoe Corp	*	25 29⅞	23	Sale	25	26	23 Aug.	1	29¼ Aug.	17	22¼ June	16	34 Mar.	5
800	36,600	Mengel Co	*	7 Sale	3⅝	4¼	3⅞	Sale	3¾ Aug.	28	4¼ Aug.	7	3⅛ June	2	8½ Feb.	24
20	250	Preferred	100	67½ 72	-----	59¼	55	Sale	50 Aug.	28	55 Aug.	31	50 Aug.	28	70 Feb.	28
1,000	15,000	Metro-Goldwyn Pict pref	27	24 25¼	25	25¼	25	26⅜	25 Aug.	7	25½ Aug.	12	x22 May	29	27 Apr.	10
------	200	Mexican Petroleum	100	----- 198	90	151	90	151					101 June	16	171 Feb.	7
------	40	8% preferred	100	----- 100	100	115	100	115					100 Jan.	21	100 Jan.	21
22,800	1,794,850	Mexican Seaboard Oil	*	10⅞ Sale	14⅜	Sale	-----	-----	13⅜ Aug.	11	15½ Aug.	3	10⅝ Jan.	2	20¾ Apr.	11
2,300	70,000	Miami Copper	5	7⅞ Sale	6¼	6½	5½	Sale	5¼ Aug.	28	6¼ Aug.	5	4½ June	3	10⅝ Feb.	24
31,500	308,100	Mid-Continent Petroleum	*	14 Sale	9⅜	9½	10	Sale	8¾ Aug.	10	11¾ Aug.	19	5¾ June	2	16¾ Jan.	8
11,700	136,300	Midland Steel Products	*	21 Sale	16¼	17	14	14⅝	14⅛ Aug.	26	16¾ Aug.	3	13⅜ June	3	31½ Feb.	24
2,700	12,900	First preferred	100	80 100	65⅜	68	64	Sale	63 Aug.	21	67¾ Aug.	3	63 Aug.	21	94 Feb.	26
30	630	Milwaukee El Ry & Lt pf	100	104 Sale	110	-----	110	Sale	110 Aug.	26	110¼ Aug.	26	104 Jan.	2	110¼ Aug.	26
500	10,200	Minn-Honeywell Reg Co	*	38¼ Sale	38	43½	36	40	32¼ Aug.	7	49¾ Aug.	11	32¼ Aug.	7	58½ Feb.	9
3,600	61,100	Minn Moline Pow Implem	*	4⅜ Sale	2	2½	2	Sale	1½ Aug.	3	2¾ Aug.	4	1½ Aug.	3	7½ Feb.	10
500	5,900	Preferred	*	----- 43	20	21	12	20	20 Aug.	10	21 Aug.	3	20 July	22	48 Mar.	2
3,400	53,600	Mohawk Carpet Mills	*	10½ 11	15	Sale	13½	14	13 Aug.	21	17½ Aug.	8	10⅞ Jan.	3	21⅝ Mar.	10
4,300	47,850	Monsanto Chemical Wks	*	21 Sale	27	28	27½	28¾	26½ Aug.	6	29 Aug.	15	18⅛ Apr.	28	29 Aug.	15
-----	300	Rights	*	----- -----	-----	-----	-----	-----					1-32 July	17	1-32 July	17
511,000	5,427,500	MontgomeryWard & Co	*	16¼ Sale	20⅜	Sale	20¼	Sale	19⅞ Aug.	6	22½ Aug.	14	15¾ Jan.	2	29¼ Feb.	26
400	12,600	Morrell (J) & Co	*	50½ 51	39	40½	37¼	41	39 Aug.	21	41 Aug.	3	37 June	9	58 Feb.	16
4,300	57,370	Mother Load Coalition	*	⅝ Sale	½	Sale	⅝	½	⅝ Aug.	10	½ Aug.	1	⅝ June	5	¾ Feb.	20
5,400	95,300	Moto Meter Gauge & Equip	*	2⅝ Sale	1½	1⅝	1½	Sale	¾ Aug.	17	1⅝ Aug.	5	⅝ Aug.	17	4⅛ Mar.	26
1,300	41,200	Motor Products	*	30 32⅞	27	29½	30	33	27 Aug.	6	33 Aug.	19	23⅞ June	2	47⅝ Apr.	6
1,300	78,900	Motor Wheel	*	14⅞ Sale	9	9¼	8¾	10	9⅛ Aug.	3	10¼ Aug.	14	8¾ June	2	19⅞ Feb.	18
26,800	376,950	Mullins Mfg Corp	*	8⅝ Sale	30¼	Sale	30	31⅝	29 Aug.	6	32¾ Aug.	14	8¾ Jan.	2	36⅞ Mar.	26
1,960	13,900	Preferred	*	----- 38	57	60	60	Sale	56 Aug.	6	63½ Aug.	28	36 Feb.	10	72½ Mar.	5
1,100	19,000	Munsingwear	*	27½ 30	16	18	16½	19	16½ Aug.	29	17⅞ Aug.	6	16½ June	15	31¼ Jan.	26
35,400	461,060	Murray Corp	*	11⅜ Sale	8	Sale	10½	Sale	7½ Aug.	5	10⅝ Aug.	29	6½ June	2	18¾ Mar.	10
800	22,500	Myers (F E) & Bros	*	38 41	37	39	34	Sale	34 Aug.	24	36⅝ Aug.	7	34 Aug.	24	45½ Mar.	26
33,800	993,500	Nash Motors Co	*	28 Sale	26	Sale	25½	Sale	24⅜ Aug.	24	28½ Aug.	15	20 June	2	40⅞ Mar.	20
2,000	77,250	National Acme	10	7¼ Sale	6	6¼	5¼	6	5⅛ Aug.	25	6 Aug.	17	4⅞ Apr.	10	10¾ Mar.	6
170	1,570	Nat Air Transport	*	7 22	7	12	8½	10¼	9 Aug.	18	10 Aug.	14	8½ Jan.	5	13 Mar.	20
12,456	173,260	National Bellas Hess	*	3⅝ Sale	3	Sale	5⅞	Sale	5½ Aug.	6	7⅝ Aug.	14	3¼ Jan.	2	10 Feb.	26
400	6,600	7% preferred	100	15 17	20	25	20	24	20 Aug.	24	25 Aug.	15	17 Jan.	2	32 Feb.	27
50,600	1,079,600	National Biscuit	10	78 Sale	57¾	Sale	58⅛	Sale	56¼ Aug.	6	67⅞ Aug.	17	55⅛ July	30	83¾ Feb.	24
1,290	9,990	7% preferred	100	145¼ 151¼	151¾	152	151	Sale	151 Aug.	24	152 Aug.	3	146 Jan.	8	153¼ May	8
42,700	934,276	Nat Cash Register A	*	29⅝ Sale	25¼	Sale	27¼	Sale	24⅝ Aug.	6	29⅛ Aug.	28	18⅜ June	2	39¾ Feb.	26
86,100	1,871,767	Nat Dairy Prod Corp	*	39½ Sale	34	Sale	34½	Sale	33¼ Aug.	5	35⅞ Aug.	15	26⅜ June	1	50¾ Mar.	25
700	21,800	National Dept Stores	*	4¼ Sale	3	4	2⅝	3	2⅝ Aug.	27	3½ Aug.	6	2⅝ Aug.	27	7½ Feb.	26
10	1,887	7% 1st preferred	100	40 60	30½	40	30	40	30½ Aug.	6	30½ Aug.	6	29 Apr.	30	60 Jan.	9
14,100	293,800	Nat Distillers Prod	*	20 Sale	24⅞	26	26¾	Sale	25 Aug.	4	29½ Aug.	15	19¾ Jan.	6	36⅝ Feb.	24
1,800	21,700	Nat Enamel & Stamp	*	18½ 21	18	20	17	18	17¼ Aug.	6	18 Aug.	6	17¼ Aug.	6	27⅞ Feb.	20
------	70,400	National Lead	100	115½ 118	102½	120	105	120					85 June	2	132 Jan.	9
450	4,660	Preferred A	100	136 Sale	140	141	140	Sale	138¼ Aug.	28	140 Aug.	7	136 Jan.	2	143 June	4
10	3,990	Preferred B	100	118 119	118	121	118	121	118 Aug.	19	118 Aug.	19	118 Jan.	8	120¾ July	20
33,900	2,145,650	Nat Power & Light	*	32⅛ Sale	24¼	Sale	24½	Sale	x23½ Aug.	7	26¼ Aug.	15	20¼ June	2	44¼ Feb.	24
600	33,220	National Radiator	*	⅛ 1¼	⅜	½	¼	½	¼ Aug.	4	½ Aug.	5	⅛ May	29	1¼ Feb.	3
-----	600	Preferred	*	2 2½	½	1½	½	1					1¼ Mar.	3	2½ Jan.	7
8,500	235,700	National Steel	*	43 Sale	38	38½	x36⅞	Sale	36½ Aug.	24	40¾ Aug.	3	33 June	1	58⅛ Feb.	27
2,300	46,500	National Supply	50	62⅛ Sale	21	22	21	Sale	19¼ Aug.	24	21¾ Aug.	14	19¼ Aug.	24	70¼ Feb.	27
1,090	5,240	Preferred	100	107¾ 110	75	77	74	Sale	73 Aug.	26	76 Aug.	27	70 July	15	111 Feb.	27
3,500	108,400	National Surety	50	41¾ Sale	32	34	31½	Sale	29½ Aug.	7	33 Aug.	12	29¼ Aug.	7	76½ Mar.	26
8,700	72,000	National Tea Co	*	16 Sale	14⅝	15¼	14¾	15¾	14⅜ Aug.	3	17 Aug.	14	13 June	2	24⅞ Mar.	24
3,700	28,800	Neisner Bros	*	20 23	9¾	15¾	13¾	Sale	10½ Aug.	5	14¼ Aug.	17	9¾ July	22	25¼ Feb.	9
23,100	549,300	Nevada Cons Cop	*	10⅞ Sale	8½	8⅞	8¾	Sale	7⅞ Aug.	26	9¼ Aug.	14	6⅛ June	1	14¾ Feb.	24
6,100	36,200	Newport Co (The)	*	17½ Sale	17½	18¾	19½	Sale	18 Aug.	8	19½ Aug.	19	10½ June	2	20⅞ Mar.	24
1,200	5,000	Class A	50	38 -----	47	65	53⅜	55	x53 Aug.	25	55 Aug.	7	41 June	5	55 Aug.	7
2,600	68,400	Newton Steel	*	14¼ Sale	9	10¼	8½	Sale	8 Aug.	29	10 Aug.	14	7 June	3	24 Feb.	20
600	21,500	New York Air Brake	*	21½ 24⅜	15	17¼	12⅜	14	12⅞ Aug.	26	15 Aug.	4	12 May	27	25 Jan.	23
------	9,200	New York Dock	100	22 26	14	25	14	30					8 May	28	37¾ Jan.	29
------	1,700	5% preferred	100	76 83	25	55	25	57					32 Apr.	27	80 Jan.	26
7,000	139,800	N Y Investors Inc	*	11⅛ Sale	5½	5¾	3⅞	Sale	3⅞ Aug.	26	5½ Aug.	4	3⅞ Aug.	26	12⅛ Jan.	27
9,500	9,600	N Y Shipbuilding	*	----- -----	6¾	7	5⅛	Sale	4⅝ Aug.	29	7⅝ Aug.	7	4⅝ Aug.	29	7⅝ Aug.	7
420	460	7% preferred	100	----- -----	-----	-----	69	Sale	69¼ Aug.	29	71 Aug.	6	68¾ July	23	71 Aug.	6
830	6,140	New York Steam pref 6%	*	98 101	105	105⅜	105¾	106	105 Aug.	19	106¾ Aug.	6	100 Jan.	7	107¾ Mar.	12
270	2,810	7% 1st preferred	*	109 111½	115	Sale	115⅜	116	114¾ Aug.	1	116½ Aug.	11	111¼ Jan.	3	118 Apr.	20
23,200	622,000	Noranda Mines Ltd	*	----- -----	18½	Sale	20	Sale	17⅜ Aug.	7	20⅜ Aug.	29	15⅜ May	27	29½ May	1
110,100	2,410,218	North American	*	64 Sale	65½	Sale	68¾	Sale	63⅝ Aug.	6	70 Aug.	29	56¾ June	3	90¼ Feb.	26
4,200	31,600	6% preferred	50	53 54	55⅞	55½	56⅞	Sale	55⅜ Aug.	5	56⅞ Aug.	31	53 Jan.	5	57 Mar.	27
37,800	898,400	North American Aviation	*	4½ Sale	7¾	Sale	7¾	Sale	7½ Aug.	4	8½ Aug.	14	4⅜ Jan.	2	10½ Mar.	26

* No par value.

AGGREGATE SALES. In August.	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Ask.	Aug. 31. Bid.	Ask.	Lowest. Sale Prices	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest Sale Prices.
Shares	Shares												
1,500	37,000	North Amer Edison pref	*	102	Sale	106	106¼	105¼	Sale	105¼ Aug. 25	107½ Aug. 13	102 Jan. 2	107½ Aug. 13
700	13,400	North German Lloyd w i		28¾	Sale	16	19	15	Sale	15 Aug. 31	16 Aug. 19	15 Aug. 31	35¾ Apr. 7
200	2,490	Northwestern Telegraph	50	42⅜	45	43½	46¼	44	46½	44½ Aug. 28	46½ Aug. 13	43 Jan. 31	47½ May 5
600	16,010	Norwalk Tire & Rubber	10	½	⅞	⅞	1	⅞	1	¾ Aug. 12	1 Aug. 26	½ Jan. 9	1½ Mar. 12
20	300	Preferred	100	6	12	15	21⅞	15¼	18	15 Aug. 24	15 Aug. 24	9 Jan. 14	15 June 25
------	1,509	Nunnally Co	*	2¾	3	----	----	----	----	----	----	2½ Jan. 13	3 Mar. 5
86,200	730,775	Ohio Oil Co (The)	*	17¼	Sale	9½	10⅜	11½	Sale	9¼ Aug. 8	13¾ Aug. 20	7 June 2	19½ Jan. 8
1,600	38,675	Oliver Farm Equip new	*	----	----	2¼	2½	2⅜	2¼	2 Aug. 21	2¼ Aug. 4	2 June 2	5⅜ Feb. 3
1,000	17,400	Preferred A	*	19	Sale	10¾	13	9	12	10 Aug. 18	11 Aug. 17	10 June 2	26 Jan. 12
3,500	88,800	Omnibus Corp v t c	*	3½	4	4	5	4	Sale	3½ Aug. 29	4¼ Aug. 18	3½ Aug. 29	6½ Mar. 27
400	5,300	Preferred A	100	68	74	75	77	67	72	70 Aug. 26	75 Aug. 7	68 Jan. 23	85 Mar. 2
100	5,300	Oppenheim Collins & Co	*	22	25	19¼	23	20	22¾	20 Aug. 11	20 Aug. 11	20 June 19	28½ Feb. 28
470	1,913	Orpheum Circuit Inc Pref	100	55	65	45½	Sale	38	43	36½ Aug. 24	45¾ Aug. 3	35 June 9	75 Mar. 16
11,400	234,600	Otis Elevator	*	55½	Sale	40½	41	36¾	Sale	36½ Aug. 31	41½ Aug. 4	31⅞ June 3	58½ Jan. 12
10	1,360	6% preferred	100	124¼	----	127	----	128	----	128¾ Aug. 3	128¾ Aug. 3	124⅝ Feb. 26	129½ Mar. 30
2,300	87,500	Otis Steel	*	10	Sale	8¼	9	8	Sale	7½ Aug. 25	8⅞ Aug. 6	6¼ June 2	16⅜ Feb. 26
420	2,730	Prior preferred	100	----	74⅞	40¾	42	36	38	37½ Aug. 5	41¾ Aug. 20	26½ Apr. 30	69½ Feb. 2
------	650	Outler Co	*	45	Sale	47	54½	40	52	----	----	45 Jan. 2	55 Feb. 3
50	510	Preferred	100	105	110	107¼	114⅛	107¼	113½	112 Aug. 25	112 Aug. 25	106 Feb. 24	112 Aug. 25
3,700	48,600	Owens-Ill Glass Co	25	33¼	Sale	30⅝	33	30	32	29 Aug. 25	33¼ Aug. 12	25½ June 3	39¾ Jan. 20
16,300	357,300	Pacific Gas & Elec	25	46	Sale	45¼	46	46	Sale	44¾ Aug. 10	47¼ Aug. 20	38 June 3	54⅞ Mar. 10
7,300	195,700	Pacific Lighting Corp	*	51	Sale	51	Sale	52	53½	50 Aug. 10	54½ Aug. 15	48½ June 2	69¼ Mar. 20
200	7,250	Pacific Mills	100	15½	16⅛	18	20	15	19	18½ Aug. 28	19 Aug. 4	15 May 28	26¼ Mar. 23
1,390	13,190	Pacific Teleph & Telegr	100	116½	Sale	126½	130	126⅞	Sale	125⅞ Aug. 3	130 Aug. 25	116 Apr. 29	131¾ Mar. 19
10	1,060	Preferred	100	118½	131	133	----	131	----	133 Aug. 4	133 Aug. 4	124 Jan. 13	133 July 14
62,700	1,766,925	Packard Motor Car	*	8¾	Sale	7⅛	Sale	6¼	Sale	6⅜ Aug. 19	7⅛ Aug. 1	5¼ June 2	11⅞ Feb. 24
------	1,700	Pan-Amer Pet & Trans	50	----	----	24	45	30	60	----	----	25 May 26	35⅜ Jan. 29
400	18,100	Class B stock	50	32	Sale	26	Sale	25	35	26 Aug. 1	30 Aug. 24	24 June 3	36½ Jan. 9
3,300	33,500	Panhand Prod & Ref	*	2½	3¼	1½	1⅞	2	Sale	1⅞ Aug. 15	2½ Aug. 22	1½ May 19	4¼ Feb. 25
40	440	8% preferred	100	----	55	10	41⅜	15	41⅜	14⅜ Aug. 20	20¼ Aug. 21	10 Mar. 7	20⅛ Aug. 21
140,000	2,789,825	Paramount Publix Corp	*	38	Sale	23½	Sale	24¾	Sale	22½ Aug. 10	25½ Aug. 29	19⅜ June 2	50¼ Feb. 24
900	15,083	Park & Tilford	*	5⅜	Sale	5¼	7	5	7	5½ Aug. 28	6 Aug. 5	5¼ Aug. 28	11 Mar. 19
5,300	58,600	Park Utah Cons Mines	1	1¼	1½	1¼	Sale	1½	Sale	1½ Aug. 28	1¼ Aug. 1	1 June 3	2¼ Mar. 12
1,200	51,200	Parmelee Transport Co	*	3	Sale	2½	2¾	2¼	3	2¼ Aug. 4	3 Aug. 10	2¼ Apr. 25	4⅞ Jan. 21
8,500	227,600	Pathe Exch	*	1¾	Sale	1⅝	Sale	1⅜	Sale	1¼ Aug. 20	1⅝ Aug. 1	1 May 26	2¾ Feb. 20
9,300	179,200	A	*	4	Sale	5⅞	6¼	6	Sale	5⅜ Aug. 24	6¾ Aug. 13	3 Jan. 16	8⅜ July 3
2,600	54,325	Patino Mines & Ent ctf	20	11	Sale	8	9	10⅛	Sale	8 Aug. 10	11 Aug. 28	6 June 3	15½ Feb. 24
2,600	43,600	Peerless Motor	10	3¾	Sale	3⅛	3¼	3	Sale	3 Aug. 6	3¼ Aug. 3	2⅜ June 2	4⅝ Feb. 24
9,900	280,200	Penick & Ford	*	37¼	Sale	39	Sale	x37⅞	Sale	37 Aug. 24	39½ Aug. 3	28½ June 3	46½ Feb. 19
72,500	401,600	Penney (J C) Co	*	28⅛	Sale	37⅛	Sale	43⅜	Sale	36⅜ Aug. 6	44¾ Aug. 20	28⅛ Jan. 2	44¾ Aug. 20
5,600	17,600	Preferred	100	86	92	96	Sale	99¼	100	96 Aug. 1	100 Aug. 11	90 Jan. 8	100 Aug. 11
300	1,500	Penn Coal & Coke	50	4	6½	4¼	5	4	4⅝	4½ Aug. 11	4½ Aug. 11	4 Jan. 19	5½ Feb. 19
3,600	47,400	Penn-Dixie Cement	*	2¼	3	2¾	2¾	2¼	Sale	1¾ Aug. 20	2¾ Aug. 4	1¾ Aug. 20	5½ Feb. 10
900	7,200	7% preferred	100	17	Sale	10¾	11	10	Sale	8 Aug. 25	10 Aug. 8	8 Aug. 25	29 Jan. 30
300	8,500	People's Drug Store Inc	*	23	Sale	31¼	34	29½	34	31 Aug. 17	31¼ Aug. 17	23 Jan. 2	35½ Mar. 31
140	1,180	Preferred	*	----	----	101⅜	102	102	104¾	102 Aug. 3	104¼ Aug. 19	96½ Feb. 2	104½ Aug. 19
5,000	133,800	People's Gas L & Coke	100	200½	Sale	193	195	196	Sale	191 Aug. 8	200½ Aug. 14	183¼ June 2	250 Feb. 16
------	42,400	Rights		10	Sale	----	----	----	----	----	----	9⅞ Jan. 2	12⅞ Jan. 14
100	4,015	Pet Milk	*	17	20	13	14	12¾	14	13 Aug. 5	13 Aug. 5	10¼ June 4	17½ Jan 30
223,800	618,700	Petroleum Corp	*	6⅞	Sale	7¼	7½	8½	Sale	7 Aug. 3	9¾ Aug. 20	6 June 3	10⅞ Feb 26
8,400	116,700	Phelps Dodge	25	21¼	Sale	11½	11⅝	11⅜	11⅝	11⅜ Aug. 18	12¾ Aug. 11	11 June 3	25⅜ Feb. 24
------	200	Philadelphia Co	50	----	----	100	200	90	150	----	----	150 May 21	155 June 23
1,100	12,400	Philadelphia Co pref 6%	50	53	Sale	54½	56	54⅜	55⅝	55 Aug. 5	55½ Aug. 28	52½ Jan. 5	56⅛ Mar. 12
2,500	7,700	Preferred (6) new	*	92½	96½	100¾	101	101⅜	Sale	100⅜ Aug. 7	101½ Aug. 26	95½ Jan. 5	102¾ May 25
14,800	414,000	Philadelphia Reading C & I	*	7¾	Sale	7⅞	Sale	7½	Sale	6¾ Aug. 6	8¼ Aug. 11	6¼ June 2	12¼ Mar. 23
------	2,810	Phillips Jones Corp	*	11	13	11	14½	12	14½	----	----	11 Jan. 5	12½ July 21
230	600	Preferred	100	52	56	45	48	46	49¾	45 Aug. 11	48 Aug. 27	44¾ July 30	52 Jan. 3
4,700	37,200	Philip Morris & Co	10	9	9½	11	11½	11¾	Sale	11½ Aug. 3	12⅝ Aug. 20	9 Jan. 6	12⅝ Aug. 20
171,400	1,428,077	Phillips Petroleum	*	13⅞	Sale	7¼	Sale	9½	Sale	7 Aug. 10	10¼ Aug. 19	4¾ June 2	16⅜ Jan. 5
110	410	Phoenix Hosiery	5	7	9	7	10	7	10	7 Aug. 13	7 Aug. 13	7 Aug. 13	10¼ Apr. 6
60	1,630	Preferred	100	70	72	55	65	53¼	65	55 Aug. 4	55 Aug. 4	55 Aug. 4	70½ Jan. 9
600	10,300	Pierce-Arrow Mot C pref	100	57	64	59	Sale	59	60	59 Aug. 1	62 Aug. 7	58½ June 4	72¾ Feb. 3
600	19,400	Class A	*	19	21	12¾	14	10	13	12½ Aug. 21	12½ Aug. 5	12⅛ Aug. 21	27¼ Feb. 11
8,500	71,900	Pierce Oil Corp	25	⅝	¾	⅝	Sale	½	Sale	½ Aug. 12	⅞ Aug. 19	½ May 26	1½ Feb. 28
2,200	29,000	8% preferred	100	9	Sale	10	12	12½	Sale	9 Aug. 12	14 Aug. 20	6½ June 3	23¾ Feb. 27
20,000	191,100	Pierce Petroleum	*	1¾	Sale	1⅞	Sale	2	Sale	1¾ Aug. 4	2½ Aug. 19	1 June 2	3⅜ Feb. 27
5,600	84,500	Pilsbury Flour Mills	*	26⅞	Sale	28⅜	29¼	28	Sale	27¾ Aug. 26	29¼ Aug. 4	25 June 2	37 Mar. 9
200	6,900	Pirelli of Italy A	*	32	Sale	20	32⅓	30⅞	31⅓	31⅜ Aug. 21	31⅜ Aug. 21	28¼ June 2	39¾ Mar. 5
------	7,800	Pittsburgh Coal (of Pa)	100	23	Sale	14	18⅛	14	18¼	----	----	15¼ June 17	28½ Jan. 12
500	10,100	6% preferred	100	67½	85	40	Sale	48	50	40 Aug. 1	55 Aug. 3	40 Aug. 1	80 Jan. 27
600	20,000	Pittsburgh Screw & Bolt	*	14	Sale	8	9⅛	8	8⅞	8 Aug. 19	9¼ Aug. 19	8 Aug. 19	15¼ Feb. 24
350	4,130	Pittsburgh Steel pref	100	85	89½	51	64	46	50	40¼ Aug. 19	50½ Aug. 6	40¼ Aug. 19	87 Jan. 15
------	7,100	Pitts Term Coal	100	3	4½	1½	3¼	1½	3¼	----	----	2⅛ July 31	5 Mar. 16
150	1,667	6% preferred	100	20	25	20	21	19	20	20 Aug. 12	21 Aug. 15	20 June 5	28 Feb. 3
------	26,400	Pittsburgh United	25	11½	12¼	4½	6¼	4½	5	----	----	4 May 27	15 Feb. 27
30	2,390	Pref conv	100	93½	Sale	73	74	60	72	72 Aug. 18	74 Aug. 11	72 Aug. 18	100 Apr. 24
100	8,600	Pittston Co (The)	*	18¼	19	12⅞	13¾	12⅜	13⅜	12⅜ Aug. 11	12⅞ Aug. 11	12⅜ Aug. 11	18¼ Jan. 5
2,000	34,300	Poor & Co class B	*	11	Sale	7⅞	Sale	9	8	7½ Aug. 1	8 Aug. 14	6 Apr. 28	13¾ Jan. 10
3,900	82,700	Porto Rican Am Tob cl A	100	18	18½	10¼	11½	9	Sale	8⅜ Aug. 11	10¼ Aug. 5	8⅜ Aug. 11	27 Feb. 28
2,900	58,600	Class B	*	4½	4⅝	3	3⅜	2⅞	3	2⅞ Aug. 10	3⅛ Aug. 3	2¾ June 2	8 Feb. 27
1,500	50,450	Postal Teleg & Cable pref	100	25	Sale	18	Sale	17⅞	25	18 Aug. 1	20½ Aug. 18	18 Apr. 29	39½ Jan. 9
27,800	268,400	Prairie Oil & Gas	25	14½	Sale	9⅝	Sale	11¾	Sale	9⅝ Aug. 1	15½ Aug. 18	6 July 20	20⅜ Feb. 26
21,500	341,300	Prairie Pipe Line	25	20	Sale	17⅛	Sale	16½	17	16⅜ Aug. 10	18¾ Aug. 20	14⅝ June 3	26½ Feb. 26
800	8,200	Pressed Steel Car 7% pf	100	33	40	29	Sale	14	19	22½ Aug. 15	29 Aug. 1	22½ Aug. 15	47⅝ Feb. 19
3,100	91,200	Common	*	4	Sale	3½	Sale	2⅞	3	3 Aug. 10	3½ Aug. 1	2¼ May 20	7⅛ Feb. 19
7,000	185,600	Procter & Gamble	*	64	Sale	63	64	63⅛	Sale	62⅞ Aug. 21	64¾ Aug. 12	56 June 3	71¼ Mar. 10
250	1,460	Preferred 5%	100	104	107½	110⅜	----	111	----	111 Aug. 27	111¼ Aug. 12	107 Feb. 2	112 Mar. 3
3,200	38,400	Producers & Ref Corp	50	2½	Sale	2¼	2⅞	2⅞	3	2⅜ Aug. 10	3¼ Aug. 19	1⅞ June 3	6 Feb. 27
40	6,130	7% preferred	50	11⅞	Sale	8	12⅞	6½	10	6½ Aug. 11	9⅜ Aug. 13	6¼ May 7	16 Feb. 27
700	6,970	Pub Ser Corp of N J pf	8% 100	144½	149	156	159	158¾	160⅝	159 Aug. 12	160½ Aug. 21	148 Jan. 6	160½ Aug. 21
47,800	1,265,258	Common	*	74	Sale	79	Sale	80½	Sale	76½ Aug. 7	82 Aug. 20	72 Jan. 15	96½ Mar. 19
700	10,400	7%	100	120	128¼	136	140	137½	138½	138¼ Aug. 8	139¾ Aug. 12	128¼ Jan. 3	139¾ Aug 12
1,400	24,800	6% preferred	100	108⅞	109¾	117½	118½	119⅜	119⅞	118 Aug. 5	120¼ Aug. 18	109¾ Jan. 3	120¼ Aug. 18
9,000	97,400	Preferred (5)	*	95	Sale	100½	Sale	101½	Sale	100½ Aug. 1	102 Aug. 11	95 Jan. 2	102½ May 16
------	726,800	Rights		----	----	----	----	----	----	----	----	1-128 Feb. 9	1/32 Jan. 30
------	14,200	Pub Serv El & Gas pref	100	108½	109¼	----	----	----	----	----	----	109¼ Jan. 5	112⅛ Apr. 22
2,200	22,500	$5 preferred w i	*	----	----	105¼	Sale	106½	106¾	105¼ Aug. 1	107¼ Aug. 14	103⅜ June 4	107¼ Aug. 14
24,800	417,400	Pullman Company	100	50⅞	Sale	32¾	Sale	30	30⅛	29⅛ Aug. 6	33 Aug. 3	28 June 2	58½ Feb. 27
15,600	48,600	Punta Alegre Sugar	50	⅞	Sale	⅝	¾	⅝	½	½ Aug. 25	¾ Aug. 20	¾ Aug. 20	2 Jan. 9
------	7,800	Certificates	50	½	¾	----	----	----	----	----	----	½ May 4	1½ Jan. 9
48,600	387,800	Pure Oil	25	8⅞	Sale	7¾	8	9	Sale	7½ Aug. 12	9⅞ Aug. 19	5½ Apr. 28	11⅞ Jan. 5
400	7,990	Preferred	100	96¼	Sale	85	86	85	Sale	82 Aug. 25	85⅞ Aug. 13	66⅝ May 27	101⅛ Jan. 8
26,100	383,500	Purity Bakeries	*	38	Sale	27¾	28	21	Sale	21 Aug. 31	27⅞ Aug. 13	21 Aug. 31	55¼ Mar. 17
149,600	11,743,760	Radio Corp of Amer	*	12⅛	Sale	16⅞	Sale	19¾	Sale	16⅜ Aug. 1	21¼ Aug. 14	12 Jan. 2	27½ Feb. 25
2,700	18,700	7% preferred "A"	50	48	49¼	45	49¼	51	52	48 Aug. 4	52 Aug. 14	45 June 23	55¼ Mar. 26
44,400	163,584	Preferred B	*	34½	Sale	37	Sale	49	Sale	37 Aug. 1	50 Aug. 31	32 June 3	60 Mar. 21
129,900	3,816,000	Radio-Keith-Orpheum cl A	*	16¼	Sale	14⅜	Sale	15	Sale	13 Aug. 10	15½ Aug. 14	11¼ June 1	24½ Mar. 21
------	2,760	Rand Mines	*	28⅛	36	25½	33	21	33	----	----	26½ June 1	34¾ Apr. 6
2,500	131,700	Raybestos-Manhattan	*	18⅜	Sale	19⅛	19¼	17⅜	18⅜	17½ Aug. 22	19¼ Aug. 3	17½ June 3	29½ Mar. 25
12,300	125,250	Real Silk Hosiery	10	25¼	Sale	6⅜	Sale	6½	Sale	5⅜ Aug. 4	6¾ Aug. 19	5 June 11	30¼ Feb. 10
70	820	Preferred	100	82	85	24	30	27	30	25 Aug. 15	25⅜ Aug. 13	22 July 1	90 Feb. 3
500	4,700	Reis (Robt) & Co	*	⅝	1¼	⅝	⅞	⅝	1	⅝ Aug. 7	1 Aug. 29	⅝ July 29	1⅛ Jan. 8
------	2,500	1st preferred	100	10¼	11	10	15	10	15	----	----	8⅝ July 3	13 Apr. 22
29,200	533,500	Rem'ton-Rand	*	15⅜	Sale	8¾	Sale	7	Sale	6⅞ Aug. 29	8¾ Aug. 1	5⅞ June 2	19¾ 27
200	6,600	1st preferred	100	84	85½	50	59½	35	46	45 Aug. 24	50 Aug. 11	45 Aug. 24	88 Jan. 7
110	830	2d preferred	100	98	100	54	74¾	57	Sale	55 Aug. 28	57 Aug. 31	51 June 17	98 Jan. 6
12,100	260,400	Reo Motor Car	10	8⅜	Sale	6¼	Sale	5¼	Sale	5 Aug. 10	6¼ Aug. 1	5 Aug. 10	10¼ Feb. 11
------	11,600	Cert	10	7	8	----	----	----	----	----	----	4½ May 12	8⅞ Feb. 11
20,600	1,048,800	Republic Steel Corp	*	12¼	Sale	13¼	Sale	13⅛	Sale	12¼ Aug. 10	14⅜ Aug. 11	10 June 2	25⅜ Feb. 24
3,200	112,400	Preferred cov	100	29⅛	Sale	29½	31	28½	29	29 Aug. 10	30½ Aug. 11	27 June 17	54 Feb. 19
100	6,700	Revere Copper & Brass	*	11½	Sale	6	8	5½	7¾	6 Aug. 20	6 Aug. 20	6 Aug. 20	13 Jan. 2
30	1,030	Class A	*	25	33½	7½	25	7½	25	----	----	27 Jan. 6	30 Jan. 6
30	569	Preferred	100	----	80	55	60	43¼	55	55 Aug. 3	55 Aug. 3	45 May 26	83½ Jan. 13
1,700	351,700	Reynolds Metal Co	*	11½	Sale	13½	13¾	13	13¼	12⅜ Aug. 28	14¼ Aug. 3	11 June 3	22¾ Mar. 10
------	5,300	Reynolds Spring Co	*	1½	1¾	----	----	----	----	----	----	1¼ Jan. 10	1⅞ Jan. 29
200	10,700	New	*	----	----	5	9	6	9½	7¼ Aug. 15	8½ Aug. 17	5½ Feb. 18	18¼ Mar. 12

Par value.

AGGREGATE SALES. In August.	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1931.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Lowest. Aug.	Highest. Sale Prices.	Highest. Aug.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
Shares.	Shares.			Bid.	Ask.	Bid.	Ask.									
73,100	1,313,500	Reynolds (RJ) Tob cl B	10	40¼	Sale	50¼	Sale	48⅞	Sale	47⅝	Aug. 25	50⅞	Aug. 3	40⅝	Jan. 2	54½	June 24
180	5,310	Class A	10	74¾	Sale	69	71	69	Sale	69	Aug. 6	69⅞	Aug. 13	69	June 25	75½	Feb. 19
------	2,600	Rhine Westphalia Elec Pr		29⅜	31½	------	------	------	------	------	------	------	------	21¾	June 13	32½	Mar. 9
8,300	672,300	Richfield Oil Co of Calif	*	4⅛	Sale	1¾	1½	1½	Sale	1¾	Aug. 3	1⅞	Aug. 14	1	June 1	6¾	Jan. 5
42,000	242,900	Rio Grande Oil	*	5⅝	Sale	4	4¼	4¼	Sale	3⅜	Aug. 10	5¾	Aug. 20	3½	June 2	10¼	Feb. 21
200	24,400	Ritter Dental Mfg	*	24⅞	28	19½	23	19½	21½	19½	Aug. 18	19½	Aug. 18	19½	July 23	41¾	Mar. 2
2,300	87,700	Rossia Insurance	10	16⅛	Sale	18½	19½	17¾	Sale	17½	Aug. 25	18⅞	Aug. 17	15¾	June 1	26	Feb. 24
------	40	Royal Bak Powder 6% pf	100	------	------	101½	------	101½	------	------	------	------	------	101	June 23	102	Mar. 5
16,800	342,500	Royal Dutch Co N Y shs		38	Sale	26¼	Sale	24	Sale	24	Aug. 31	27⅝	Aug. 15	24½	Aug. 28	42⅝	Feb. 10
6,600	251,430	St Joseph Lead	10	24⅞	Sale	16	16½	15¾	Sale	15¾	Aug. 29	17	Aug. 14	14¼	June 6	30⅜	Feb. 20
96,600	463,070	Safeway Stores	*	40½	Sale	63	Sale	65½	Sale	59⅝	Aug. 11	69½	Aug. 19	38⅝	Jan. 15	69½	Aug. 19
1,300	6,230	Preferred (6)	100	84	89	93	95¾	96⅞	Sale	93¾	Aug. 12	97⅛	Aug. 4	86	Jan. 19	97⅞	Aug. 4
1,110	3,940	Preferred (7)	100	98¾	100	107½	Sale	106	106¾	105⅛	Aug. 27	108½	Aug. 5	98	Jan. 21	108½	Aug. 5
1,600	76,500	Savage Arms Corp	*	14	Sale	14	Sale	12¾	Sale	12⅜	Aug. 25	14	Aug. 1	12⅛	June 20	20¼	Feb. 27
3,000	279,800	Schulte Retail Stores	*	4⅛	Sale	6¼	6¾	5½	Sale	5⅛	Aug. 27	6½	Aug. 6	4	Jan. 13	11¾	Mar. 30
80	1,853	8% preferred	100	50	Sale	50	55	50	53	50	Aug. 5	54	Aug. 24	40	June 8	65	Mar. 27
160	2,028	Scott Paper	*	39⅜	50	46½	50	51	Sale	50	Aug. 7	51	Aug. 31	40	Jan. 7	51	Aug. 31
84,000	84,000	Seaboard Oil Co of Del	*	------	------	------	------	14½	Sale	14⅛	Aug. 13	16	Aug. 19	10⅝	Jan. 2	20⅜	Apr. 11
2,700	51,200	Seagrave Corp (The)	*	5¾	6¼	5½	6	5	6	5¼	Aug. 26	7	Aug. 14	3½	May 28	11	Feb. 27
85,500	1,485,450	Sears, Roebuck & Co	1	45¾	Sale	54⅝	Sale	55½	Sale	53¾	Aug. 10	58½	Aug. 19	44⅞	Jan. 2	63¼	Feb. 26
2,600	28,400	Second Nat Investors	1	2¾	2⅞	3⅜	5	4	Sale	3¼	Aug. 13	4⅜	Aug. 12	2½	May 27	6½	Feb. 27
300	17,480	$5 conv preferred	1	41	Sale	45¼	55	46¼	55	46	Aug. 13	46	Aug. 13	33	June 2	58½	Feb. 27
3,700	43,400	Seneca Copper	*	1⅛	Sale	1	1¼	⅞	Sale	⅝	Aug. 25	1	Aug. 3	½	May 26	1¾	Feb. 11
73,100	1,718,400	Servel Inc	*	4¼	Sale	7¼	Sale	8	Sale	7¼	Aug. 1	9	Aug. 20	4⅛	Jan. 2	11⅜	Apr. 9
800	21,350	Sharon Steel Hoop	*	10	Sale	6¾	8	6⅜	Sale	6⅜	Aug. 31	9	Aug. 17	6⅜	Aug. 31	13⅞	Feb. 18
2,400	221,900	Sharp & Dohme	*	11¼	13¼	10	11½	9½	11	10	Aug. 7	10½	Aug. 12	10	Aug. 7	21	Mar. 25
700	9,760	Preferred	*	53¾	Sale	49⅞	54	50	52	50	Aug. 14	52	Aug. 3	50	Aug. 14	61½	Mar. 25
15,400	248,090	Shattuck (G F)	*	22⅜	Sale	20	21	17⅛	Sale	16¾	Aug. 31	21⅜	Aug. 20	16¼	June 1	29½	Feb. 26
10	2,360	Shell Transp & Trading	£2	30½	37	17½	25	12	24	17½	Aug. 20	17½	Aug. 20	17½	Aug. 20	34	Jan. 26
59,700	886,890	Shell Union Oil	*	7⅛	Sale	6¾	Sale	5¾	Sale	5	Aug. 6	6⅞	Aug. 19	4½	May 15	10¾	Jan. 12
11,000	54,200	Preferred	100	58	Sale	37¾	Sale	38	Sale	32¼	Aug. 11	43	Aug. 19	25½	May 28	78	Jan. 17
1,200	79,900	Shubert Theatre	*	4⅛	Sale	3	3½	3⅛	Sale	2¾	Aug. 21	3¼	Aug. 14	2⅜	June 22	9¾	Mar. 6
8,800	57,700	Simms Petroleum	10	7⅜	Sale	6	7½	7½	8	6½	Aug. 14	9⅜	Aug. 20	5	June 17	11	Feb. 26
26,900	932,500	Simmons Co	*	14½	Sale	14⅞	Sale	15	Sale	14	Aug. 10	17	Aug. 14	10⅛	June 3	23¾	Feb. 26
294,700	1,877,800	Sinclair Con Oil Corp	*	10⅜	Sale	10¼	Sale	11¼	Sale	9½	Aug. 7	12¾	Aug. 20	6¼	June 2	15⅞	Feb. 26
2,200	27,400	8% preferred	100	91	96	86	88	102½	Sale	86½	Aug. 5	102½	Aug. 31	77	June 11	103½	Jan. 31
12,100	157,700	Skelly Oil Co	25	10½	Sale	4¼	5¼	7¼	Sale	4⅛	Aug. 4	8⅛	Aug. 19	3⅛	June 3	12⅞	Jan. 7
5,800	26,600	Preferred	100	42½	Sale	21	24	29¾	Sale	22	Aug. 3	30	Aug. 20	10	May 28	62	Jan. 8
400	4,200	Sloss-Sheffield Steel & Ir	100	12	34	12½	20	12½	15	12½	Aug. 20	12¾	Aug. 28	12½	Aug. 20	32⅞	Feb. 26
340	4,980	Preferred	100	29	Sale	21	22	21	24⅞	20½	Aug. 24	22	Aug. 17	20	June 16	39	Feb. 26
100	32,100	Snider Packing	*	2½	3	1⅝	2½	1¾	2¾	1⅜	Aug. 19	1⅝	Aug. 19	1⅛	May 19	4¾	Feb. 16
200	10,500	Preferred	*	8	10	6¾	Sale	7	8⅝	6½	Aug. 1	6¾	Aug. 1	6	May 19	15⅝	Feb. 18
124,800	124,800	Socony Vacuum Corp	25	------	------	------	------	19¼	Sale	17⅜	Aug. 7	21	Aug. 20	17⅜	Aug. 7	21	Aug. 20
600	21,750	Solvay Am Corp pref	100	92	Sale	81	87	80	88	82½	Aug. 17	84	Aug. 4	80	June 10	95	Mar. 19
15,900	348,814	So Porto Rico Sug	*	12¼	Sale	14	Sale	12⅝	Sale	11¼	Aug. 24	14½	Aug. 14	7¼	June 1	17½	Jan. 8
220	3,230	8% preferred	100	103	Sale	108	110½	110½	Sale	107	Aug. 14	110½	Aug. 22	96½	Mar. 9	112½	July 22
20,300	317,491	Sou California Edison	25	46	Sale	42	Sale	44	Sale	41⅜	Aug. 6	44⅝	Aug. 31	36	June 3	54½	Feb. 26
------	1,000	Southern Dairies class A	*	12½	15	10½	19	11	19	------	------	------	------	10½	June 9	16½	Mar. 26
------	6,400	Class B	*	3¾	4	3½	5	3½	5	------	------	------	------	3	Apr. 18	6	Mar. 20
1,600	10,400	Spalding Bros	*	33	38	22½	23	20½	24¼	20	Aug. 7	22½	Aug. 3	20	Aug. 7	36	Jan. 6
10	1,390	1st preferred	100	111	------	112½	114	112½	114	113	Aug. 19	113	Aug. 19	111	Jan. 13	115½	May '
------	1,040	Spang Chalfant & Co	*	25	Sale	15	20	15	20	------	------	------	------	22½	Apr. 16	27½	Feb. 17
------	1,120	Preferred	100	92½	95	70½	78	50	78	------	------	------	------	68½	June 22	92½	Jan. 21
8,850	268,250	Sparks Withington	*	8½	Sale	7½	8	6¾	Sale	6¾	Aug. 28	8½	Aug. 14	6	June 2	13⅝	Mar. 16
150	1,620	Spear & Co	*	2⅝	3	2¼	2¾	2½	2¾	2¼	Aug. 13	3	Aug. 13	2¼	July 1	4	Feb. 14
130	750	7% preferred	100	55½	60	48	58	48	55	48½	Aug. 3	49	Aug. 3	48¼	May 21	62	Feb. 11
200	16,600	Spencer Kellogg & Sons	*	9½	10	14	14½	14	15	14	Aug. 6	14	Aug. 6	10	Jan. 3	16½	Mar. 25
2,200	29,800	Spicer Mfg Co	*	11	11½	9	9½	8	9½	8½	Aug. 21	9	Aug. 3	8½	Aug. 21	17¾	Feb. 21
900	6,725	Preferred A	*	25½	26¼	25	25⅜	23	25¼	24	Aug. 13	25	Aug. 4	24	Aug. 13	33½	Feb. 20
5,200	84,400	Spiegel-May-Stern Co	*	6⅞	Sale	8⅞	Sale	6¾	7¾	6¾	Aug. 25	9¾	Aug. 1	5¼	Jan. 13	17½	Mar. 24
124,700	1,934,000	Standard Brands	*	16¾	Sale	17⅞	Sale	17	Sale	17⅛	Aug. 1	19⅜	Aug. 13	14⅞	June 3	20½	Feb. 25
100	9,120	Preferred	*	118	121½	121½	132	121½	124	122½	Aug. 6	122½	Aug. 6	118	Jan. 5	124	July 1
40,000	1,164,900	Standard Gas & Elec	*	59½	Sale	61¾	Sale	63¼	Sale	59⅞	Aug. 6	65⅝	Aug. 15	55½	June 2	88⅜	Mar. 10
2,100	34,500	$4 preferred	*	57¾	Sale	59½	60½	59	61	59⅜	Aug. 11	60½	Aug. 27	50⅝	Jan. 3	64⅞	Mar. 23
600	6,700	Preferred (7%)	*	96½	103	100¼	104	103½	114	102½	Aug. 7	103¾	Aug. 24	101	July 3	109¾	Mar. 6
300	4,900	Preferred (6%)	*	90	93½	89	92	89	90⅝	90½	Aug. 19	92	Aug. 17	90	July 31	101	Mar. 23
1,200	13,300	Stand Com'l Tobacco	*	3½	Sale	2¾	3¼	2½	2¾	2½	Aug. 11	3¼	Aug. 14	2¼	July 24	4	Feb. 10
500	33,175	Standard Investing Corp	*	2	Sale	1⅝	2	1⅝	1⅞	1¾	Aug. 26	2	Aug. 4	1½	July 15	4¼	Feb. 13
2,600	25,550	Standard Oil Export pref	100	101¼	104	102¼	Sale	102⅜	103½	102¼	Aug. 1	104¾	Aug. 22	99½	June 3	105¼	Apr. 13
133,900	939,600	Stand Oil of Calif	*	45½	Sale	36⅛	Sale	40½	Sale	35⅝	Aug. 7	42	Aug. 20	31⅛	June 2	51¾	Feb. 13
6,500	61,100	Standard Oil of Kansas	25	17	Sale	11⅜	12¾	12¾	13½	11	Aug. 12	14½	Aug. 19	8¾	June 3	19	Jan. 5
276,800	3,026,975	Standard Oil of N J	25	47¼	Sale	37⅞	Sale	40½	Sale	36⅝	Aug. 11	42½	Aug. 20	30⅝	June 2	52½	Feb. 24
122,600	1,789,650	Standard Oil of N Y	25	22⅞	Sale	18	Sale	------	------	19¼	Aug. 17	21	Aug. 20	13⅞	June 3	26	Feb. 10
1,700	62,610	Starrett Co (The L S)	*	21½	Sale	17	19	16	16½	15¾	Aug. 26	18¾	Aug. 14	15¾	Aug. 26	34¼	Feb. 24
3,800	78,600	Sterling Sec Corp cl A	*	3	Sale	3½	Sale	2⅝	Sale	2½	Aug. 5	3⅜	Aug. 1	2½	May 27	5⅞	Feb. 10
4,000	53,500	Preferred	*	6¼	Sale	5½	7	5⅜	Sale	5¼	Aug. 6	6	Aug. 4	5	June 2	9¾	Feb. 16
2,200	34,800	Conv 1st preferred	50	33	Sale	35	37	31	32	30¾	Aug. 19	35	Aug. 3	29½	June 3	40	Mar. 26
11,000	499,200	Stewart Warner Corp	10	17	Sale	10⅝	Sale	11	Sale	10½	Aug. 10	11⅜	Aug. 11	8	May 27	21⅞	Mar. 10
40,900	888,000	Stone & Webster	*	42⅜	Sale	28⅝	Sale	28¾	Sale	27¾	Aug. 24	21⅝	Aug. 15	25½	June 2	54½	Mar. 21
40	2,180	Studebaker Corp pref	100	116	120	110¾	112¼	109	112½	109½	Aug. 26	110	Aug. 12	109½	Aug. 26	118¼	Apr. 6
21,200	574,000	Common	*	22¼	Sale	18	Sale	16¾	Sale	16½	Aug. 18	18½	Aug. 26	14½	June 2	26	Mar. 26
------	22,000	Submarine Boat Corp	*	⅛	Sale	------	------	------	------	------	------	------	------	⅛	Jan. 2	¾	Jan. 5
2,900	29,800	Sun Oil	*	39½	Sale	36	38	37½	40½	36⅞	Aug. 13	39⅞	Aug. 19	31	June 2	45¼	Feb. 25
400	5,935	Preferred	100	101¼	Sale	100	Sale	100	Sale	99½	Aug. 27	101¾	Aug. 4	94	May 18	104½	Feb. 25
3,400	134,000	Superheater Co (The)	*	33½	Sale	30¾	33	30	Sale	30	Aug. 14	30¾	Aug. 5	30	Apr. 18	40⅜	Feb. 9
4,700	67,700	Superior Oil	*	¾	Sale	⅓	¾	⅞	1	⅝	Aug. 5	1	Aug. 19	⅝	July 10	1¾	Feb. 17
500	60,500	Superior Steel	100	6¼	Sale	9	9¾	8¼	10	8	Aug. 21	9	Aug. 4	6	May 27	18½	Mar. 5
14,500	23,100	Sweets Co of America	50	11½	12	13	14	14⅞	Sale	13⅞	Aug. 10	15⅞	Aug. 28	11⅞	Jan. 7	15⅞	Aug. 28
1,100	6,400	Symington	*	1½	2¼	1	1½	1	Sale	1	Aug. 28	1	Aug. 28	1	Feb. 4	2½	Feb. 2
230	24,900	Class A	*	4⅞	Sale	2¼	3	2½	3½	2⅛	Aug. 13	3¼	Aug. 13	2½	Aug. 13	6½	Jan. 28
2,200	29,500	Telautograph Corp	*	17¼	Sale	18½	Sale	17⅞	19	18	Aug. 19	19¼	Aug. 15	16¾	June 3	21½	Mar. 6
5,800	63,500	Tennessee Corp	*	8¾	Sale	5½	5¾	5¼	5½	5	Aug. 28	5½	Aug. 4	5	Aug. 28	9½	Jan. 5
117,200	1,584,500	Texas Corp (The)	25	31⅝	Sale	23¼	Sale	26¾	Sale	22¼	Aug. 5	28½	Aug. 19	18	June 2	35⅛	Jan. 7
23,900	935,100	Texas Gulf Sulphur	*	46½	Sale	34	Sale	35⅛	Sale	33½	Aug. 5	35⅞	Aug. 31	29⅛	June 3	55¾	Feb. 24
10,700	84,500	Texas Pacific Coal & Oil	10	4½	Sale	3⅞	4	4¾	Sale	3¾	Aug. 4	5½	Aug. 19	2½	June 2	6½	Jan. 9
39,100	704,600	Tex Pac Ld Tr Tem ctfs	1	11¾	Sale	0¾	10	10¾	Sale	9¾	Aug. 5	11⅝	Aug. 19	7½	June 1	17⅝	Feb. 13
2,400	60,800	Thatcher Mfg	*	13¼	14	9	11	7¾	Sale	7¾	Aug. 31	9⅝	Aug. 18	7¾	Aug. 31	22	Feb. 27
800	6,900	Convertible preferred	*	35	Sale	33¾	36¼	31½	32½	31½	Aug. 28	35	Aug. 4	31½	Aug. 28	41	Mar. 5
3,000	148,200	Thermoid Co	*	5	Sale	4	4½	4¼	Sale	4	Aug. 7	5	Aug. 10	3¾	July 15	9	Feb. 13
3,800	33,100	Third Nat'l Investors	1	18½	Sale	23	24⅞	23	Sale	22⅜	Aug. 10	23½	Aug. 14	16	June 2	27	Feb. 21
1,000	19,800	Thompson (J R)	25	24	25	15⅜	17½	22	30	17	Aug. 21	21	Aug. 26	15¾	July 2	35	Mar. 2
300	40,000	Thompson Products	*	11¼	Sale	10⅜	11	10⅜	11	10	Aug. 11	10⅝	Aug. 14	9¾	June 1	18	Feb. 24
200	54,000	Thompson-Starrett	*	4	Sale	3½	4⅛	3⅜	4	3¼	Aug. 5	3⅝	Aug. 5	3¼	Aug. 5	8¾	Mar. 7
100	8,600	Preferred	*	25	29	25	28	26	28½	27	Aug. 17	27	Aug. 17	24½	Feb. 4	34¾	Mar. 19
164,700	565,594	Tidewater Assoc Oil	*	6⅛	Sale	5¾	Sale	7⅜	Sale	5¼	Aug. 5	9	Aug. 20	4	June 2	9	Jan. 7
2,900	41,500	Preferred 6%	100	55	Sale	45	51½	49	55	45	Aug. 7	62	Aug. 20	38	June 2	68	Jan. 8
300	6,200	Tidewater Oil	*	------	24	7	15	6	17½	13	Aug. 18	18	Aug. 18	10½	Jan. 31	18	Mar. 16
2,500	8,600	6% preferred	100	69¼	Sale	51	54	60	65½	51	Aug. 5	67½	Aug. 20	50¾	July 23	84	Feb. 26
1,200	60,600	Timken-Detroit Axle Co	10	9¾	Sale	6¼	Sale	6	6¾	6	Aug. 8	6½	Aug. 4	5½	June 10	12	Feb. 20
16,600	415,450	Timken Roller Bear	*	43¼	Sale	29½	Sale	32	Sale	29	Aug. 4	33¾	Aug. 17	28½	July 31	59	Feb. 17
29,500	150,700	Tobacco Products Corp	*	2	2¼	3⅛	3⅜	3½	3¾	3	Aug. 29	4⅛	Aug. 19	1⅝	June 3	4½	Aug. 19
7,300	124,200	Class A	*	10¾	Sale	9⅞	10	10	10¾	9⅞	Aug. 6	11	Aug. 19	9¾	July 25	14	Apr. 10
------	1,900	Div ctfs "B"	*	2½	5	------	------	------	------	------	------	------	------	3	Jan. 27	7	Apr. 9
------	1,300	Dividend certificates C	*	2½	5	------	------	------	------	------	------	------	------	3½	Jan. 27	6¾	Apr. 9
141,400	2,102,600	Transamerica Corp	25	12⅝	Sale	7⅛	Sale	7	Sale	6¾	Aug. 5	7½	Aug. 17	6⅝	June 13	18	Feb. 12
300	85,900	Tran & Williams Steel	*	7¾	7⅞	8¾	9	9¼	10½	9	Aug. 3	9	Aug. 3	7⅞	Jan. 3	17½	Mar. 6
24,200	378,585	Tri-Continental Corp	*	6½	Sale	8⅛	8½	7¾	Sale	7¾	Aug. 27	8½	Aug. 3	6½	Jan. 2	11¾	Feb. 24
2,400	55,300	Preferred	100	92¾	Sale	91	91¼	90½	91½	90½	Aug. 5	92	Aug. 11	90½	Aug. 5	94	Feb. 25
4,000	188,800	Trico Products	*	29⅞	Sale	36⅜	Sale	34	34⅝	33¼	Aug. 27	36⅜	Aug. 1	28½	June 3	45⅝	Feb. 27
2,200	19,375	Truax Traer Coal	*	10	10¼	4	5½	4¼	4½	3¾	Aug. 25	4¾	Aug. 7	3¾	July 22	10	Jan. 20
1,100	20,300	Truscon Steel Co	10	21½	23	12¾	13¼	12	12¾	12½	Aug. 24	13¼	Aug. 17	12	June 2	24	Feb. 24
6,200	37,900	Ulen & Co	*	14½	17	10¾	11½	9¼	Sale	9	Aug. 31	11	Aug. 3	9	Aug. 31	21¾	Mar. 10
16,600	210,100	Underwood Elliott Fisher	*	51½	Sale	40	Sale	42¼	43¼	39	Aug. 8	44½	Aug. 15	39	Aug. 8	75¾	Feb. 27
30	960	7% preferred	100	120	------	123¼	------	120	126	123	Aug. 5	123¼	Aug. 5	120	May 6	123¼	Aug. 5
6,000	24,400	Union Bag & Paper	*	9¼	11	11	11½	14	Sale	11½	Aug. 5	14½	Aug. 26	8¼	June 3	14½	Aug. 26
162,000	3,008,875	Union Carbide & Car	*	57¼	Sale	48⅜	Sale	50½	Sale	47⅜	Aug. 6	53⅞	Aug. 15	43½	June 2	72	Feb. 24

* No par value.

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Lowest. Prices.	Highest. Sale Prices.	Highest. Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest. Prices.	Highest. Sale Prices.	Highest. Prices.
Shares.	Shares.															
50,100	349,208	Union Oil, California *25	22	Sale	16	Sale	17¼	Sale	14⅜ Aug. 10		19½ Aug. 19		14 Apr. 28		26⅝ Feb. 13	
4,200	37,200	Union Tank Car *	25	Sale	20½	22½	20⅝	21	20¼ Aug. 10		21⅛ Aug. 18		20 Apr. 1		25½ Jan. 3	
274,600	6,441,400	United Aircraft & Tr Corp *	23¾	Sale	26⅛	Sale	27½	Sale	26 Aug. 6		30¼ Aug. 15		20⅜ June 3		38⅞ Mar. 26	
3,300	48,500	Preferred *50	46	Sale	58½	Sale	59⅜	Sale	57 Aug. 8		61¼ Aug. 14		46 Jan. 2		61⅝ Aug. 17	
400	7,100	United American Bosch Corp*	15¼	20	14	16	11	16	10 Aug. 14		10¾ Aug. 25		10 May 28		27½ Mar. 2	
600	56,400	United Biscuit of Am *5	33⅜	Sale	34⅝	36½	34⅛	36	34 Aug. 13		34⅜ Aug. 13		31 June 2		41¾ Mar. 26	
20	1,090	Preferred *100	110	118	112½	119½	112¾	115	118 Aug. 17		119½ Aug. 17		113¼ Feb. 2		122 Mar. 23	
------	360	United Business Publishers *	10	15	4	7	6	7	----		----		5 Feb. 16		11 Jan. 9	
6,600	445,100	United Carbon *	20¼	Sale	14¾	16	15	15⅝	14⅜ Aug. 10		16¼ Aug. 14		13 June 2		28⅝ Feb. 26	
18,100	235,700	United Cigar Stores *	4	Sale	4⅝	4⅞	4	4⅛	3⅞ Aug. 28		4⅝ Aug. 5		3⅞ Aug. 28		7½ Apr. 9	
300	8,950	6% preferred *100	61½	65	56½	64⅜	50½	64	55 Aug. 24		55⅝ Aug. 20		52¼ May 29		x76 Apr. 10	
393,400	11,485,014	United Corp *	16¾	Sale	21⅜	Sale	22½	Sale	21¼ Aug. 6		23⅞ Aug. 15		16⅛ Jan. 2		31¼ Mar. 19	
13,600	234,083	Preferred *	44¾	Sale	50⅜	Sale	51⅝	Sale	50¼ Aug. 3		51⅞ Aug. 20		44¾ Jan. 2		52¼ Mar. 26	
70	1,540	United Dyewood *100	2	2½	3	3½	2½	3	2½ Aug. 24		3 Aug. 5		2 Jan. 29		3½ Apr. 23	
100	540	Preferred *100	----	49	46¼	Sale	45½	50	45 Aug. 11		46¼ Aug. 1		40½ Feb. 17		48 July 7	
100	127,200	United Electric Coal *	3	Sale	4½	6¼	5	Sale	5 Aug. 21		5 Aug. 31		3 Jan. 2		12 Feb. 27	
10,600	179,130	United Fruit *	52	Sale	57¼	Sale	55½	Sale	54½ Aug. 26		57½ Aug. 3		48¼ June 2		67¾ Feb. 27	
1,200	47,000	Universal Pipe & Rad Co *	2¾	Sale	1¾	1⅞	1½	2	1½ Aug. 3		1⅝ Aug. 15		1¼ May 26		4 Feb. 9	
60	680	Preferred *100	----	50	28	29	29	35	28 Aug. 6		30 Aug. 24		9¾ June 12		60 Jan. 9	
78,300	3,902,005	United Gas & Impt Co *	27⅛	Sale	28¾	Sale	x28⅞	Sale	28 Aug. 6		30¾ Aug. 15		25⅜ June 2		37½ Mar. 17	
2,600	60,700	Preferred *	101	101¼	105½	105⅞	x105⅞	Sale	105½ Aug. 31		106¾ Aug. 26		98½ Jan. 30		106 Aug. 26	
------	1,000	United Paperboard Co *100	2¾	3¼	-----	3	2	3	----		----		2¼ July 3		3¼ Jan. 7	
2,100	144,300	United Piece Dye Works *	23¼	Sale	18	19	17	20	16½ Aug. 13		18 Aug. 4		16½ Aug. 13		31¾ Feb. 19	
300	1,790	Preferred *100	101	102	103	106	103	106	102 Aug. 6		103 Aug. 5		102 Jan. 5		108½ Mar. 23	
13,800	141,000	United Stores A *	5⅞	Sale	5	5¼	4⅜	Sale	4 Aug. 28		5¼ Aug. 19		3¾ June 3		9⅝ Apr. 9	
5,100	54,700	Preferred *	30	39	40¼	43½	37	39½	39¼ Aug. 27		42¼ Aug. 20		35 June 23		52 Apr. 9	
2,400	50,900	Universal Leaf Tobacco *	28	Sale	32	33	33	Sale	29½ Aug. 25		33 Aug. 31		28 Jan. 2		41½ Apr. 11	
------	890	Preferred *100	96	102¼	106½	108	107	108	----		----		102 Feb. 4		110 Mar. 26	
80	3,290	Universal Pict 1st ref *100	29	38	55	Sale	41	54	35¼ Aug. 6		57½ Aug. 3		24 May 6		57½ Aug. 3	
18,300	762,900	U S Pipe & Foundry *20	27⅝	Sale	21½	22¼	20	Sale	19⅞ Aug. 26		24⅜ Aug. 14		19¾ Aug. 26		37½ Mar. 26	
1,900	20,800	1st preferred *	18½	19	18½	18½	17¾	18	18 Aug. 11		18¼ Aug. 13		17¼ Apr. 29		20¼ Mar. 26	
400	17,200	U S Distrib Corp *	7	10	7	9½	8	9½	7⅝ Aug. 6		7⅝ Aug. 6		6⅜ June 2		10 Mar. 20	
------	3,300	Preferred *100	----	49	10	45	10	45	----		----		46 Mar. 20		50½ Mar. 21	
100	7,800	U S Express *100	----	----	½	1	⅝	1	½ Aug. 12		½ Aug. 12		½ Aug. 12		1⅜ Jan. 7	
1,200	72,100	U S Foreign Securities Corp *	7⅜	Sale	7⅜	Sale	7	7½	7¼ Aug. 28		7⅜ Aug. 18		6 June 1		12½ Feb. 24	
400	13,500	Preferred *	76	78	78½	81	75	77¾	77⅜ Aug. 26		81 Aug. 17		76 June 2		90 Feb. 24	
600	53,350	U S Freight *	17	Sale	17⅞	18¾	17½	18¾	17½ Aug. 13		18¾ Aug. 14		10¾ May 27		30½ Mar. 24	
4,300	82,300	U S Gypsum Co *20	----	----	36	39½	36	Sale	36 Aug. 31		39¼ Aug. 4		33 June 2		50 Mar. 27	
500	600	7% preferred *100	----	----	130	132	132	Sale	132 Aug. 6		132 Aug. 6		132 July 30		132 July 30	
1,300	26,100	U S Hoffman Mach *	5⅞	Sale	10¾	11	9⅛	11	10 Aug. 10		10½ Aug. 10		5⅞ Jan. 2		12⅜ Apr. 1	
54,000	529,750	U S Indus Alchol *	63⅛	Sale	28	Sale	33	Sale	27½ Aug. 6		35½ Aug. 28		24⅜ June 19		77⅜ Feb. 28	
1,700	53,400	U S Leather v t c *	3⅝	Sale	6⅛	6½	5	5⅝	5⅛ Aug. 25		6⅛ Aug. 3		3⅜ Jan. 2		10⅜ Mar. 17	
2,300	44,800	Class A v t c *	7¼	Sale	11½	13½	11½	12½	11⅛ Aug. 26		13⅜ Aug. 6		7 Jan. 2		15⅞ Mar. 19	
1,600	12,700	Prior preferred v t c *100	66½	68½	86	-----	86	90	85½ Aug. 22		86¼ Aug. 8		69½ Jan. 7		86½ July 28	
3,500	234,400	U S Realty & Impt *	27	Sale	15½	17	14⅜	Sale	14⅜ Aug. 25		16⅝ Aug. 11		13¼ June 1		36½ Mar. 6	
18,000	577,200	U S Rubber *	12	Sale	13¼	Sale	13⅜	Sale	12⅝ Aug. 7		14⅞ Aug. 15		10⅛ June 2		20⅜ Mar. 20	
5,500	143,200	8% 1st preferred *100	21	Sale	23½	24	22¼	Sale	22⅛ Aug. 25		26¼ Aug. 15		17 June 2		36¾ Mar. 23	
1,900	87,700	U S Smelt Ref & Mg *50	18⅝	Sale	16	Sale	15	16	15 Aug. 20		16½ Aug. 14		13¼ June 3		25⅝ Mar. 10	
1,100	10,500	Preferred *50	41¼	42	41	45	37⅜	Sale	37⅛ Aug. 26		42 Aug. 5		37½ Aug. 26		47 Apr. 1	
957,400	12,383,450	United States Steel *100	139¾	Sale	85⅝	Sale	x87½	Sale	83¾ Aug. 6		93¼ Aug. 15		83¼ June 2		152¾ Feb. 26	
16,700	166,800	7% preferred *100	143⅛	Sale	139⅞	140½	137	Sale	136¾ Aug. 28		x139¼ Aug. 3		136½ June 2		150 Mar. 23	
700	11,400	U S Tobacco *	59¼	60½	65⅞	68	65¼	68	65⅜ Aug. 25		67⅞ Aug. 19		60¼ Jan. 6		71⅞ Mar. 11	
10	170	Preferred *100	135	142¼	136	144	135⅝	144	136 Aug. 8		136 Aug. 8		136 Jan. 24		137½ Apr. 17	
----	470	Utah Copper *10	100¼	150	91	100	90	100	----		----		98¼ May 5		124¼ Feb. 24	
64,200	1,110,600	Utilities P & L "A" *	22¼	Sale	21⅜	Sale	23⅛	Sale	21½ Aug. 7		23¼ Aug. 15		19½ Apr. 27		31 Feb. 28	
1,600	112,610	Vadsco Sales Corp *	¾	Sale	⅞	1	⅞	1	⅝ Aug. 10		⅞ Aug. 3		⅝ May 29		2 Feb. 26	
200	3,900	Preferred *	13	17	17	26	17	23	19½ Aug. 24		20½ Aug. 10		14 May 19		28 Feb. 16	
203,800	6,369,300	Vanadium Corp of America *	53¾	Sale	26⅝	Sale	27⅞	Sale	24⅝ Aug. 10		29¾ Aug. 15		23⅛ June 2		76¾ Mar. 28	
60	1,280	Van Raalte Co *	10	14	10	12	10	12½	10 Aug. 10		10 Aug. 10		10 Feb. 13		14 Jan. 8	
160	2,115	7% 1st preferred *100	22½	43⅞	40½	43	38¼	43	40 Aug. 3		42 Aug. 24		22¼ Feb. 13		50 June 26	
1,900	28,500	Va-Caro Chem *	2	Sale	1¼	1¾	1¼	1⅜	1⅜ Aug. 28		1¾ Aug. 8		1 June 3		3½ Feb. 20	
600	9,400	7% prior pref *100	67½	Sale	62	67	56¼	59	58¼ Aug. 25		62 Aug. 6		58¼ Aug. 25		71⅝ Jan. 7	
300	13,750	6% preferred *100	10½	11½	9¼	11	7⅝	9	8 Aug. 7		9 Aug. 21		7½ June 4		17 Feb. 19	
350	3,350	Virginia Elec & Power 6% pf*	100	Sale	107¼	107¾	x107	Sale	107 Aug. 31		108 Aug. 29		98¼ Jan. 2		109 May 12	
150	1,040	Virginia Iron, Coal & Coke 100	20½	22	26½	29	15	29	21 Aug. 24		26½ Aug. 3		21 Aug. 24		34 Apr. 21	
110	270	Preferred *100	50	60	55	60	55	60	55 Aug. 3		55 Aug. 3		55 Aug. 3		67⅛ Mar. 19	
1,110	44,770	Vulcan Detinning 100	43	Sale	47	Sale	47	Sale	46 Aug. 26		51 Aug. 18		38⅛ June 1		71⅝ Mar. 24	
180	1,620	7% preferred *100	85	90	94	97	95¼	95½	94 Aug. 24		97 Aug. 12		90 Apr. 8		97 Aug. 12	
25,200	219,800	Waldorf System *	22¾	Sale	24¼	Sale	25	Sale	24¼ Aug. 1		27 Aug. 15		21 Apr. 29		27¾ Feb. 17	
200	2,400	Walgreen preferred *100	90¾	94¾	95	96½	96	100	95 Aug. 4		96¼ Aug. 25		90 Feb. 18		98¾ June 22	
4,600	126,100	Walworth Co *	12	Sale	5¼	6	5	5¼	4¾ Aug. 18		5⅜ Aug. 5		4¾ Aug. 18		15 Feb. 18	
500	22,210	Ward Baking class A *	15	20	11	14	14	14¾	13 Aug. 7		14½ Aug. 11		6¼ Apr. 29		27½ Mar. 12	
4,300	110,100	Class B *	3½	Sale	3⅞	4	3½	4	3¼ Aug. 10		4 Aug. 5		3 June 1		8¾ Jan. 30	
900	16,150	7% preferred *100	45	49¾	40	43	46	49¾	48 Aug. 5		50 Aug. 29		24 Apr. 29		57½ Jan. 30	
318,300	6,072,300	Warner Bros Pictures *	13¾	Sale	6¾	Sale	9¾	Sale	6¾ Aug. 1		10¼ Aug. 31		4¾ May 19		20⅛ Feb. 17	
3,900	14,300	Preferred *	26½	30	12½	18	25½	Sale	20 Aug. 1		26¾ Aug. 31		10¾ May 22		40½ Jan. 9	
1,200	48,900	Warner-Quinlan *	4¾	Sale	2½	3	2¾	3¼	2⅝ Aug. 10		3¾ Aug. 19		1⅜ June 2		7⅜ Feb. 4	
14,000	374,700	Warren Bros *	27⅛	Sale	19	Sale	15⅞	Sale	15⅜ Aug. 31		19¾ Aug. 3		14½ June 1		46¼ Feb. 27	
230	8,300	Convertible preferred *	42	50	33¼	38	30⅝	Sale	30⅝ Aug. 31		33½ Aug. 3		30 June 3		49⅞ Feb. 27	
1,400	48,100	Warren Fdry & Pipe *	23	26	21	Sale	20½	23	20¼ Aug. 18		22 Aug. 19		20 July 30		32 Mar. 26	
----	10,600	Webster Eisenlohr *	3¼	Sale	2	3½	2	3	----		----		2 June 5		6 Feb. 24	
30	5,150	Preferred *100	60	80	26	35	25	35	25 Aug. 21		25 Aug. 21		25 Aug. 21		60 Jan. 7	
----	420	Wells Fargo & Co *1	----	----	1	1½	1	1½	----		----		1 Jan. 30		1 Jan. 30	
9,400	63,300	Wesson Oil & Snowdrift *	20½	21½	19	19½	17½	18	16¼ Aug. 10		19 Aug. 6		16¼ Aug. 10		26¼ Mar. 20	
900	21,900	$4 conv preferred *	54¾	Sale	54	56½	52	Sale	52 Aug. 31		54 Aug. 12		51 June 2		57¼ Feb. 11	
190	2,610	West Penn El Co "A" *	97	105½	96½	100	95	98	95 Aug. 26		100 Aug. 13		95 Aug. 26		105¼ Apr. 22	
1,280	7,230	7% preferred *100	104⅞	Sale	106	107¾	106¾	Sale	105 Aug. 6		108½ Aug. 15		102¼ July 1		112 Mar. 27	
300	4,080	Preferred (6) *100	96	Sale	96¼	98	97	Sale	96½ Aug. 3		98 Aug. 12		92 June 3		103 Mar. 19	
230	3,974	West Penn Pow pref 7% *100	116	116½	118	119¾	118	Sale	117 Aug. 31		118⅞ Aug. 5		114 Jan. 5		120 Mar. 17	
150	4,330	6% preferred *100	103½	Sale	110¾	Sale	111¼	-----	109¾ Aug. 19		111 Aug. 12		103½ Jan. 2		113¼ July 10	
900	34,300	Western Dairy Prod A *	22	28	25⅝	Sale	27	29	25½ Aug. 10		28 Aug. 19		17½ June 2		44½ Feb. 20	
6,100	185,500	Class B v t c *	4¾	Sale	8	Sale	7¾	8	7½ Aug. 21		8¼ Aug. 4		4¾ Jan. 2		12⅞ Mar. 25	
28,200	321,700	Western Union Teleg *100	131	Sale	112⅝	Sale	112½	114¼	106¾ Aug. 7		119⅝ Aug. 15		96⅜ June 2		150¾ Feb. 24	
7,600	126,700	Westinghouse Air Brake *	33	33¾	25¼	25¾	23¾	Sale	23¼ Aug. 31		25¼ Aug. 3		20 June 1		36¼ Feb. 21	
453,000	7,515,860	Westinghouse El & Mfg *50	91¾	Sale	59⅞	Sale	63⅜	Sale	57⅛ Aug. 6		66¼ Aug. 15		54¼ June 18		107¾ Feb. 26	
550	13,900	7% 1st preferred *50	110	Sale	97	Sale	98	100	95¼ Aug. 8		99⅛ Aug. 20		87½ Apr. 30		119¾ Feb. 27	
6,300	43,700	Weston El Instr *	22¾	Sale	17	17½	13½	Sale	12¾ Aug. 25		16½ Aug. 5		12⅝ Aug. 25		40 Mar. 16	
------	1,400	Class A *	35½	36	32	34	31	31¾	----		----		32⅜ June 11		36¼ Jan. 5	
6,200	71,550	Westvaco Chlorine Prod *	21	Sale	18¼	19¼	18	Sale	17¼ Aug. 24		19¼ Aug. 5		17¼ Aug. 24		34½ Apr. 10	
19,700	19,700	Rights	----	----	----	----	1/64	Sale	1/128 Aug. 28		1/16 Aug. 10		1/128 Aug. 28		1/16 Aug. 10	
------	196,520	Wextark Radio Stores *	1⅛	2¼	----	----	----	----	----		----		⅛ June 15		2¾ Jan. 8	
1,400	2,857	Wheeling Steel Corp *	----	----	20	25	17	20	20 Aug. 6		20¼ Aug. 3		20 July 30		20¾ July 7	
100	264	Preferred *100	----	----	----	68¼	----	63	60 Aug. 22		60 Aug. 22		60 Aug. 22		70 July 6	
5,300	61,700	White Motor *50	23¼	Sale	16½	17	13¾	Sale	13¾ Aug. 31		16¾ Aug. 6		14¼ Aug. 28		26¼ Jan. 12	
1,300	28,100	White Rk M Spr ctfs *	36	37	39½	40	37⅝	Sale	37⅜ Aug. 31		40 Aug. 15		28¾ May 21		47¾ Mar. 20	
2,300	32,100	White Sewing Mach *	2¼	2⅝	3	Sale	1¾	Sale	1¾ Aug. 31		3 Aug. 1		2 Aug. 26		5 Apr. 6	
300	6,800	Preferred *	5⅜	6	5	7½	4½	7½	5 Aug. 4		5½ Aug. 21		5 Aug. 4		10¾ Apr. 13	
5,900	49,600	Wilcox Oil & Gas *	7	7¼	4¾	5¼	5¼	5¾	4¼ Aug. 10		6¼ Aug. 18		3½ June 3		9⅜ Mar. 26	
800	13,300	Wilcox-Rich Corp class A *	20¾	21	26⅛	Sale	26	27	25 Aug. 10		26⅛ Aug. 1		20 Jan. 29		30 Mar. 19	
------	100	Class B *	----	16⅞	----	20	----	20	----		----		15 June 27		20 Mar. 21	
21,400	560,500	Willys-Overland *5	5	Sale	4¾	Sale	4	Sale	3½ Aug. 29		4¾ Aug. 1		3⅝ Aug. 20		8 Mar. 19	
100	15,300	7% preferred *100	52¼	Sale	42	80	42	45	45 Aug. 26		45 Aug. 26		44¼ Jan. 30		56¼ May 16	
1,200	45,000	Wilson & Co *	2¼	2¾	1⅝	2	1½	2	1½ Aug. 26		1¾ Aug. 12		1⅛ June 3		4 Feb. 10	
800	37,800	"A" *	5⅜	6	4¾	5¾	4¼	5	5 Aug. 6		5¾ Aug. 22		4⅛ June 1		10¾ Feb. 17	
1,700	37,400	Preferred *100	37	40	31	33½	31	31¾	31 Aug. 26		31¾ Aug. 3		21 May 25		51¾ Jan. 12	
214,200	2,583,000	Woolworth (F W) *10	53⅜	Sale	68¼	Sale	69⅝	Sale	x67¼ Aug. 10		72¾ Aug. 18		54⅜ Jan. 2		72⅜ Aug. 18	
64,900	2,686,800	Worthington P & M *100	60¼	Sale	42½	Sale	41¼	Sale	39½ Aug. 7		48⅜ Aug. 15		37⅜ June 1		106¾ Feb. 24	
200	1,300	7% preferred "A" *100	71¼	90	70	89	35	61	60 Aug. 26		70 Aug. 5		60 Aug. 26		95 Mar. 7	
400	5,000	6% preferred B *100	69	75	59½	63	45	55	50¼ Aug. 26		55 Aug. 6		50¼ Aug. 6		83⅝ Mar. 9	
------	1,880	Wright Aeronautic *	10⅝	19	13¾	21	13	20	----		----		9 June 3		27 Feb. 25	
26,100	318,700	Wrigley (Wm) Jr *	66¾	Sale	73	Sale	72	Sale	69¼ Aug. 25		74⅜ Aug. 3		66¾ Jan. 2		80⅜ Mar. 4	
1,000	20,900	Yale & Towne *25	25¾	Sale	22	24	21½	24	21 Aug. 6		23¾ Aug. 12		21 May 28		30 Jan. 23	
31,000	1,233,000	Yel Trk & Mfg class B *10	9¼	Sale	7⅞	Sale	7⅝	Sale	7¾ Aug. 6		8½ Aug. 14		5⅜ June 2		15⅛ Mar. 20	
120	2,850	7% preferred *100	75	80	40	41	32	40¼	40 Aug. 22		41 Aug. 3		40 Aug. 22		76 Mar. 19	
2,700	88,600	Young Spring & Wire *	22¼	Sale	17	17½	16	Sale	16 Aug. 28		17¾ Aug. 4		14⅜ May 29		29 Feb. 24	
1,400	16,400	Youngst'n Sh & Tube *	70½	85	56	55	41	42	38 Aug. 15		43 Aug. 17		38 Aug. 15		78 Feb. 28	
------	900	(Blue) certificates *	----	130	35	60¼	35	60¼	----		----		35 June 3		55 June 28	
2,600	64,300	Zenith Radio Corp *	2⅞	Sale	2¼	Sale	2¼	2¾	2 Aug. 10		2½ Aug. 1		2 Aug. 10		5¼ Feb. 27	
20,200	73,800	Zonite Products Corp 1	----	----	11¾	12	11¼	Sale	10⅞ Aug. 22		12 Aug. 4		10⅞ Aug. 22		14 June 24	

* No par value.

New York Curb Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON NEW YORK CURB EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
August ..... Shares	4,779,515	9,170,800	August	$64,780,000	$51,072,000
Jan. 1 to Aug. 31	75,947,131	165,804,060	Jan. 1 to Aug. 31	646,834,000	529,711,000

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE INDUSTRIAL AND MISCELLANEOUS	Par.	Price Jan. 2. 1931. Bid.	Price Jan. 2. 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31 Bid.	Aug. 31 Ask.	Lowest. Sale Prices.	Highest Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
1,800	4,300	Acetol Products, Inc. A	*	4¾	Sale	----	----	9¼	Sale	5⅞ Aug. 4	9¼ Aug. 31	4½ Feb. 18	9¼ Aug. 31
----	175	Acme Steel common	25	----	----	----	----	----	----	----	----	30 July 22	39 Feb. 11
200	1,500	Acme Wire Co v t c	25	----	----	11	12	8	14	11 Aug. 24	12 Aug. 3	6¼ June 18	14¾ July 6
25	200	Adams Millis 7% 1st pf	100	----	----	----	----	----	----	92 Aug. 18	92 Aug. 18	85 June 24	95 Mar. 11
----	1,350	Aeolian Co (The) 7% pref	100	----	----	----	----	----	----	----	----	45 Feb. 9	63 May 6
----	500	Aeronautical Indus warr	----	----	----	----	----	----	----	----	----	⅛ Feb. 25	⅜ Jan. 5
100	800	Aero Supply Mfg class A	*	6	7¾	6	10	6⅛	Aug. 11	6⅛ Aug. 11	6⅛ Aug. 11	6⅛ Aug. 11	10 Mar. 26
200	4,200	Class B	*	2	2½	2	3	2⅛	Aug. 11	2⅛ Aug. 11	2½ Aug. 26	2⅛ Aug. 11	4¼ Feb. 13
1,200	14,200	Aero Underwriters Corp	*	5¾	7½	8½	10	9½	10¼	8¾ Aug. 12	10¼ Aug. 25	6⅛ Feb. 3	12 Apr. 13
23,300	180,200	Affiliated Products Inc	*	11¼	Sale	18⅞	Sale	20⅛	Sale	18⅞ Aug. 1	24⅛ Aug. 14	11¼ Jan. 2	24⅛ Aug. 14
400	83,700	Agfa Ansco Corp com	----	----	----	6½	6⅞	6	Sale	6 Aug. 31	7 Aug. 13	5 Feb. 5	19½ Apr. 6
50	2,925	Preferred	100	----	----	60	69	----	----	60 Aug. 22	60 Aug. 22	60 July 28	87 Apr. 4
201	9,301	Ainsworth Mfg Corp com	*	8¼	11	7½	10	8½	9¾	8 Aug. 13	8⅝ Aug. 26	7 June 1	13 Feb. 31
100	6,350	Air Investors Inc com v t c	*	⅝	Sale	⅝	1⅛	⅝	⅞	⅛ Aug. 19	⅞ Aug. 19	⅛ Jan. 2	1⅞ Feb. 28
1,300	4,400	Convertible preference	*	4	6	7	12	8	Sale	7 Aug. 4	8 Aug. 11	6¼ Feb. 19	9 Mar. 26
----	1,800	Warrants	----	----	----	----	----	----	----	----	----	¼ June 6	⅝ Mar. 3
----	800	Ala Gr Sou RR ordinary	50	----	----	----	----	----	----	----	----	75 Jan. 16	92 Mar. 10
----	80	Preference	50	----	----	----	----	----	----	----	----	90 Apr. 30	95 Mar. 26
----	3,200	Alexander Industries	*	¾	1	¼	½	¼	¾	----	----	⅛ Jan. 24	¾ Jan. 7
----	4,700	All Americs General Corp	20	9⅛	Sale	10	13	10	13	----	----	9⅛ Jan. 2	11 Mar. 26
----	500	Alliance Investment com	*	----	----	----	----	----	----	----	----	8 Feb. 2	8 Feb. 2
----	8,100	Allied Aviation Industries With stock pur warrants	*	----	----	----	----	----	----	----	----	⅛ June 3	⅝ Feb. 25
200	500	Allied Int Inv $2 conv pref	*	----	----	23	30	20	40	20 Aug. 27	22½ Aug. 10	20 Aug. 27	23 June 6
----	25	Allied Kid $6½ conv pref	*	----	----	----	----	----	----	----	----	65 July 30	65 July 30
1,200	17,000	Allied Mills Inc	*	4¼	4⅛	4⅝	5	4⅛	5	4⅛ Aug. 5	4⅛ Aug. 11	4⅛ Apr. 21	5½ Jan. 9
100	1,400	Allied Motor Indus com	*	----	----	1	2½	½	1½	1 Aug. 24	1 Aug. 24	1 Aug. 24	4⅝ Jan. 5
500	8,300	Allied Product conv A	*	----	----	----	----	----	----	14 Aug. 10	14 Aug. 10	14 Aug. 10	30¼ Apr. 20
16,450	136,843	Aluminum Co common	*	149½	Sale	110	Sale	128½	Sale	109½ Aug. 1	132½ Aug. 14	90 June 1	224 Mar. 24
2,500	25,250	Preferred	100	106¾	107	100¼	103	99	99¼	99 Aug. 29	101 Aug. 6	95 June 19	109⅝ Mar. 23
500	12,800	Aluminum Ltd	*	59½	Sale	41	60	46	50½	50 Aug. 8	55 Aug. 15	40½ May 29	102 Mar. 24
600	2,650	6% cum preferred	100	----	----	----	----	84½	Sale	82 Aug. 17	89 Aug. 15	75 May 29	92¾ Feb. 14
----	5,247	Series A warrants w i	----	----	----	----	----	----	----	----	----	13 June 19	60 Mar. 26
9	2,472	Series B warrants w i	----	----	----	----	----	----	----	18 Aug. 7	18 Aug. 7	12 June 6	60 Mar. 26
3	1,723	Series C warrants w i	----	----	----	----	----	----	----	28 Aug. 26	28 Aug. 26	14 June 6	60 Mar. 26
108	1,546	Series D warrants w i	----	----	----	----	----	----	----	23 Aug. 28	25½ Aug. 7	14 June 6	60 Mar. 26
200	8,500	Aluminum Goods Mfg	*	14	16½	13	15	13¼	16	13½ Aug. 11	13½ Aug. 11	11½ June 1	16¾ Mar. 6
----	100	Aluminum Industries com	*	5	13	----	----	----	----	----	----	17¾ Feb. 27	17¾ Feb. 27
----	200	Aluminum Manufactures	*	----	----	----	----	2	----	----	----	25 Mar. 19	30 June 26
----	4,000	American Arch Co	100	18	31⅛	21⅛	23¾	20⅛	23¾	----	----	21 June 18	29 Jan. 10
2,300	58,900	Amer Austin Car Com	*	1	Sale	⅜	½	⅜	½	¼ Aug. 12	⅝ Aug. 10	¼ Aug. 12	1⅝ Jan. 9
----	1,100	Amer Bakeries Corp class A	*	25	33	----	----	----	----	----	----	25 July 10	33⅜ Mar. 19
----	150	7% preferred	100	----	90	----	----	----	----	----	----	90 Feb. 16	92 Feb. 20
----	200	Amer Beverage Corp	*	----	----	2	7	2	8	----	----	4¾ Mar. 16	4¾ Mar. 16
----	170	American Book Co	100	----	----	78¼	85	77	85	----	----	80 May 5	90 Mar. 12
300	8,000	Amer British & Contr Corp	*	1¾	2	1¼	1⅜	1⅛	1⅜	1¼ Aug. 10	1¼ Aug. 10	1¼ June 19	2⅞ Apr. 4
----	800	Amer Capital Corp com cl A	*	----	----	----	----	----	----	----	----	9¼ Feb. 5	10 Feb. 25
----	22,300	Common class B	*	5	Sale	1⅞	2¼	1⅞	2¼	----	----	1¼ May 27	6¼ May 14
600	6,400	$5.50 prior preferred	*	----	----	64	Sale	----	----	64 Aug. 1	68½ Aug. 12	60¼ Feb. 2	68½ Aug. 12
----	3,600	$3 preferred	*	----	----	----	----	----	----	----	----	25 Apr. 30	30¼ Mar. 10
----	10,700	American Cigar Co. com	100	65½	68	56	65	56	70	----	----	53½ June 5	82 Apr. 29
----	25	Preferred	100	----	----	----	----	75	85	----	----	75 July 24	80¼ July 1
2,500	19,000	American Corp common	*	----	----	----	----	3½	Sale	3 Aug. 12	3½ Aug. 4	3 Aug. 12	5⅝ June 11
16,300	20,600	Warrants	----	----	----	¼	Sale	----	----	1-16 Aug. 19	¼ Aug. 1	1-16 Aug. 19	⅝ June 29
----	1,800	Amer Cyanamid com class A	*	----	----	----	----	----	----	----	----	11¾ Apr. 16	11¾ Apr. 16
23,500	504,200	Common cl B	20	7¼	Sale	7¼	Sale	7⅛	Sale	7¼ Aug. 1	8⅛ Aug. 14	6⅛ Apr. 28	12¾ Feb. 24
1,900	40,000	Amer Dept Stores Corp	*	1⅝	2	2¼	Sale	1⅞	2	2 Aug. 10	2¼ Aug. 1	1¼ Mar. 4	3 Feb. 24
----	200	7% 1st pref series A	100	----	----	14	24	14	60	----	----	14⅜ May 13	17 Mar. 27
100	100	Amer El Secur partic pref	----	----	----	----	----	22¾	33	28 Aug. 28	28 Aug. 28	28 Aug. 28	28 Aug. 28
80,400	186,400	American Equities com	*	4¾	Sale	5	5¼	5⅛	Sale	4⅞ Aug. 20	5⅞ Aug. 6	3⅜ June 3	7⅛ Feb. 26
----	600	American Fork & Hoe com	*	----	----	16	19½	16	19½	----	----	19 May 28	23 Jan. 10
6,800	136,400	Amer Founders Corp	*	3⅛	Sale	3	3⅜	2⅛	Sale	2⅝ Aug. 7	3 Aug. 3	2¾ May 28	5½ Mar. 2
300	500	6% 1st pref series D	50	----	----	----	----	----	----	37 Aug. 27	39½ Aug. 22	37 Aug. 28	41 June 10
----	650	Amer Hard Rubber Co	100	----	----	----	----	----	----	----	----	30 Jan. 23	35¼ Mar. 19
----	320	American Hardware	25	45	50	32	45	----	----	----	----	35 May 25	52 Feb. 13
6,400	155,800	Amer Investors com cl B	*	4¼	Sale	5¼	6	5⅛	5¾	5¼ Aug. 4	6 Aug. 15	4⅜ Jan. 2	7¾ Feb. 26
6,600	32,500	Warrants	----	1½	Sale	1¼	1⅝	1¼	1½	1⅛ Aug. 25	1½ Aug. 12	1½ Aug. 25	2¾ Feb. 27
75	9,000	Amer Laund Mach com	20	42	44	25½	26½	25	27	x25⅜ Aug. 18	27 Aug. 17	25 July 30	45 Jan. 28
200	3,100	Amer Maize Products com	*	20	30	20	30	20	25	25 Aug. 13	25 Aug. 13	20 June 12	32 June 22
225	2,100	Amer Mfg Co common	100	15	28	24	27	24	Sale	24 Aug. 19	24 Aug. 19	22½ Jan. 14	28 Jan. 5
----	2,150	American Meter Co	*	----	----	----	----	----	----	----	----	37 May 2	51 Feb. 24
----	600	Amer Paper Goods Co com	5	----	----	----	----	----	----	----	----	28¼ June 8	29 June 6
----	200	Amer Phenix Corp	50	----	----	----	----	----	----	----	----	10 June 24	19 Mar. 9
100	800	Amer Pneumatic Serv com	25	1⅞	Sale	----	----	----	----	1⅞ Aug. 3	1⅞ Aug. 3	1⅞ Aug. 3	2⅞ Feb. 25
100	800	Amer Potash & Chem	*	----	----	----	----	15	18	17¾ Aug. 4	17¾ Aug. 4	16 Mar. 4	18 Mar. 16
----	200	Amer Salamandra Corp	50	----	----	10	35	10	35	----	----	28 July 20	28 July 20
1,825	11,225	Amer Thread preferred	5	----	----	----	----	----	----	3 Aug. 25	3⅜ Aug. 8	3 June 3	3⅜ Mar. 25
175	1,125	Amer Transformer common	*	5	11	----	----	5	10	3¾ Aug. 25	7 Aug. 10	3¼ May 21	7 Feb. 20
16,600	275,700	Amer Utilities & Gen Corp Class B v t c	*	3⅛	Sale	1⅝	Sale	1	Sale	1 Aug. 27	1⅝ Aug. 1	1 Aug. 27	5 Jan. 24
1,300	68,400	$3 cum pref	*	----	----	----	----	12	Sale	12 Aug. 31	15⅛ Aug. 4	12 Aug. 31	30⅝ Mar. 23
3,500	274,100	American Yvette Co com	*	5	5¼	2	2½	1¾	Sale	1¾ Aug. 26	2⅝ Aug. 12	1 Jan. 6	6 Apr. 13
----	100	Convertible preferred	*	----	----	----	----	----	----	----	----	24½ Apr. 9	24½ Apr. 9
----	100	Amoskeag Mfg common	----	----	----	----	----	----	----	----	----	7½ Jan. 12	7½ Jan. 17
----	1,000	Amsterdam Trading Co American shares	----	10½	20	13	18	13	18	----	----	12 May 27	17⅜ Mar. 30
1,200	14,900	Anchor Post Fence com	*	3⅜	Sale	3	3⅝	2½	2⅝	2½ Aug. 6	3 Aug. 3	2½ Aug. 6	5⅞ Feb. 13
----	53,600	Anglo Chile Nitrate Corp	*	8	Sale	----	----	----	----	----	----	5⅛ June 2	15 Mar. 21
16,500	22,530	Ex stock distribution	----	----	----	1¾	Sale	1	Sale	⅞ Aug. 26	1¾ Aug. 1	⅝ July 7	1⅞ July 30
----	1,000	Anglo Norwegian Holdings	*	----	----	----	----	----	----	----	----	2¼ Jan. 19	2 Mar. 9
----	200	Animal Trap Co of Amer com	*	3	14	----	----	----	----	----	----	14½ May 7	14½ May 8
100	400	Apex Electrical Mfg	*	10	16	7½	10	4½	10	6 Aug. 14	6 Aug. 14	6 Aug. 14	11 Mar. 10
----	30,300	Apponaug Co com	*	----	----	17	65	15	65	----	----	50 Apr. 18	72½ Mar. 27
1,300	29,000	Arcturus Radio Tube com	*	6	Sale	4½	5	4	4¾	3½ Aug. 11	4½ Aug. 7	3¾ Aug. 11	10 Apr. 6
300	12,100	Armstrong Cork com	*	20¼	24	19⅝	21	19	21	19 Aug. 10	19⅝ Aug. 25	15¾ May 18	26½ Jan. 13
5,300	21,800	Art Metal Works com	*	3¾	5¼	5	5¾	----	----	5 Aug. 11	6 Aug. 12	4 June 18	8¾ Feb. 24
50	550	Arundel Corp	*	38	Sale	----	----	34	Sale	34 Aug. 31	34 Aug. 31	34 June 31	41¾ Jan. 7

For footnotes see page 56.

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
		Associated Elec Industries—										
2,300	39,700	American deposit rects..£1	4¼	Sale	4⅝	5	4⅝	5	4⅝ Aug. 8	4¾ Aug. 20	4⅛ May 19	5⅛ Mar. 6
------	1,500	Associated Laundries com..*	----	----	----	----	----	----	----	----	9/16 June 17	1 Jan. 3
------	200	Common v t c..*	----	----	----	----	----	----	----	----	½ May 20	⅛ May 20
------	22,200	Associated Rayon Corp com..*	½	1	1¼	2¾	1¼	2¾	----	----	⅜ Jan. 5	4 Feb. 24
------	40,900	6% Conv pref.....100	33	34	----	----	----	----	----	----	34 Jan. 7	60 Mar. 27
------	6,300	6% pref ctfs of dep.....100	----	----	----	----	----	----	----	----	56 Mar. 13	59¾ Apr. 14
------	12,200	Atlantic Coast Fisheries.....*	3½	4½	3½	4	5	5½	4 Aug. 11	5¼ Aug. 29	3 Apr. 28	8 Mar. 2
------	20	Atlantic Coast Line Co.....50	----	----	----	----	----	----	----	----	110¾ Mar. 4	110¾ Mar. 4
300	28,200	Atlantic Fruit & Sugar.....*	⅛	Sale	⅛	Sale	----	----	⅛ Aug. 1	⅛ Aug. 1	1-16 June 13	⅛ Jan. 8
300	23,700	Atlantic Securities com.....*	----	----	8	9½	7¾	9	7⅞ Aug. 3	8⅝ Aug. 11	6¼ Jan. 9	13⅜ Feb. 26
------	600	$3 pref with warr.....*	----	----	----	----	----	----	----	----	30 June 25	37 Mar. 13
1,000	16,100	Atlas Plywood.....*	8½	11¾	7	8	6	6⅞	5½ Aug. 27	6¾ Aug. 10	5 June 5	14¼ Mar. 10
61,700	310,708	Atlas Utilities Corp com.....*	4½	Sale	5⅝	5⅞	7	Sale	5¾ Aug. 3	7½ Aug. 21	3½ Jan. 19	8¾ Mar. 20
6,300	36,104	Warrants.....	----	----	----	----	2½	Sale	1¾ Aug. 13	2¼ Aug. 11	1⅛ May 15	2¾ Mar. 19
500	23,500	Automatic Voting Mach com.*	2½	4	4½	5¼	4¼	4½	4⅓ Aug. 27	4¾ Aug. 13	2¼ June 2	8½ Feb. 16
600	51,500	Conv prior participating..*	8¼	Sale	10¾	11⅜	9¾	10½	10 Aug. 17	10⅜ Aug. 8	8 May 1	16 Feb. 14
------	8,400	Aviation Securities Corp...*	11	Sale	12	15	12	17	----	----	10½ Jan. 8	16½ Mar. 5
100	1,700	Aviation Secur of New Eng.*	1	5	----	----	3	5	4 Aug. 5	4 Aug. 5	4 June 26	6 Feb. 26
------	5,000	Axton-Fisher Tob A com.....10	37	39	38½	41½	37¾	41½	----	----	34½ May 25	41½ Feb. 9
125	2,128	Babcock & Wilcox Co.....100	104	108	92	96	90½	95	90½ Aug. 26	92 Aug. 7	90½ June 2	110 Jan. 15
69,500	92,100	Bahia Corp common.....*	1¾	2¼	2¼	Sale	----	----	2⅜ Aug. 8	4½ Aug. 25	1 May 26	2⅜ Jan. 14
700	10,100	Preferred.....25	1⅜	2¼	1¾	2¼	----	----	1½ Aug. 19	3 Aug. 17	1¼ Jan. 7	3 Apr. 9
------	500	Bancomit Corp common.....*	37½	55	25	29	25	29	----	----	25 June 30	37½ Jan. 21
------	100	Bastian Blessing Co.....*	----	----	11	17	10	13	----	----	19½ Jan. 28	19½ Jan. 28
		Baumann (Lud) & Co										
------	225	Conv 7% 1st pref.....100	----	----	50	74	50	74	----	----	58 May 7	71¼ Mar. 3
------	4,400	Bellanca Aircraft v t c.....*	3¼	4½	4	6	3	5	----	----	2½ Apr. 24	5 July 30
2,600	36,620	Benef Indus Loan com.....*	----	----	----	----	14¼	Sale	14½ Aug. 13	14½ Aug. 20	13¾ June 16	19 Mar. 12
100	4,000	Benson & Hedges common..*	1	3	2	4	2	4	2 Aug. 7	2 Aug. 7	2 Feb. 19	5 Mar. 10
------	100	Convertible preferred.....*	----	----	----	----	----	----	----	----	13 Apr. 16	13 Apr. 16
300	8,200	Bickford's Inc com.....*	----	----	14½	16½	14½	16½	14½ Aug. 28	16 Aug. 3	14½ Aug. 28	18¼ Feb. 25
500	2,800	$2.50 cum conv pref.....*	----	----	29½	30	29¾	30	30 Aug. 11	30 Aug. 11	28 Feb. 7	30½ July 16
1,125	8,750	Bigelow-Sanford Carpet.....*	22	24	34½	Sale	31	32	31 Aug. 11	34⅞ Aug. 1	20½ May 25	34⅞ Aug. 1
------	130	6% preferred.....100	----	----	85	89	85	89	----	----	80½ Mar. 31	85 June 27
------	600	Blauner's common.....*	20	24	19½	27	17½	27	----	----	20½ June 16	26 Feb. 24
600	11,300	Bliss (E W) & Co common..*	15¼	17	13	13½	13	13½	13 Aug. 3	13 Aug. 3	13 July 16	16¾ Feb. 18
6,100	200,600	Blue Ridge Corp com.....*	3⅜	Sale	3½	3¾	----	----	3 Aug. 26	3⅝ Aug. 15	3 June 2	6⅜ Feb. 27
7,400	131,450	Opt 6% Conv pref.....50	30¾	Sale	32½	Sale	31	Sale	31 Aug. 26	33⅛ Aug. 14	27 June 9	38⅞ Mar. 2
200	6,400	Blumenthal (S) & Co com..*	10¼	15	5½	18	5½	18	11 Aug. 5	11 Aug. 5	11 Aug. 5	20½ Feb. 19
------	2,200	Bohack (H C) Co com.....*	70	75	60	75	60	70	----	----	65 July 21	80 Mar. 27
------	275	7% 1st pref.....100	----	----	100	102	97	102	----	----	100 June 1	104 May 29
------	1,225	Borg-Warner Corp pref...100	----	----	----	----	----	----	----	----	88¼ Jan. 21	96¼ Apr. 1
------	90	Boss Manufacturing com..*	----	----	----	----	----	----	----	----	125½ Apr. 6	160 Mar. 25
20	60	Boston & Albany RR.....100	----	----	----	----	----	----	181 Aug. 27	184¼ Aug. 20	175½ Jan. 22	184¼ Aug. 20
300	1,100	Botany Cons Mills com.....*	¼	⅜	⅛	¾	⅛	¾	½ Aug. 4	½ Aug. 4	¼ June 5	½ May 7
------	19,600	Bourjois Inc.....*	5	7½	----	----	5⅞	6¾	----	----	4½ Feb. 19	10¾ Mar. 3
------	8,500	Bower Roller Bearing.....*	----	----	----	----	----	----	----	----	11¼ July 30	17½ Mar. 24
------	200	Bowman-Bilt Hotels com.100	----	----	----	----	----	----	----	----	⅝ Mar. 6	1¼ Mar. 5
------	10	1st preferred.....100	----	----	----	----	----	----	----	----	4½ June 19	4½ June 19
100	7,600	Bridgeport Machine com.....*	1⅞	2	¾	1	¾	1¾	¾ Aug. 22	¾ Aug. 22	½ June 27	2¼ Feb. 24
100	3,900	Brill Corp class A.....*	2	4	4⅝	6	4¼	6	4⅝ Aug. 10	4⅝ Aug. 10	3 Jan. 9	6 Feb. 24
------	2,850	Class B.....*	⅝	1½	⅝	1¼	⅝	1	----	----	¾ Feb. 26	1¾ Mar. 17
100	2,700	Brillo Mfg Co common.....*	5½	6	8½	12	8	14	8½ Aug. 6	8½ Aug. 6	5½ Jan. 6	8½ Aug. 6
------	7,900	Class A.....*	----	----	22	24⅞	22¼	24⅞	----	----	20 Apr. 22	21¼ Mar. 19
1,800	27,400	Brit-Amer Tob Ord bearer..£1	24½	Sale	----	----	16⅝	Sale	16⅝ Aug. 31	18 Aug. 3	16⅝ June 2	24¾ Jan. 3
------	2,400	Amer dep receipts reg...£1	----	----	----	----	----	----	----	----	18⅜ June 22	20⅝ Jan. 27
		British Celanese—										
1,300	24,800	American dep receipts.....	1¾	Sale	1½	1¾	⅞	1¼	1⅛ Aug. 6	1⅜ Aug. 3	⅞ May 22	1⅞ Feb. 17
------	25	Brown Co 6% pref.....100	----	----	----	----	----	----	----	----	35 June 25	35 June 25
100	600	Bruce (E L) Co.....*	----	----	----	----	----	----	24 Aug. 12	24 Aug. 12	23½ June 4	26 June 16
------	100	Bucyrus Monigham class A..*	----	----	----	----	----	----	----	----	21¾ May 1	21¾ May 1
800	8,725	Bulova Watch Co $3.50 con pf*	21¼	27	20⅞	23	23½	24¾	23¼ Aug. 25	25 Aug. 25	18¾ June 9	31 Feb. 11
400	7,000	Burco Inc com.....*	4	5	4	4½	4	4½	4 Aug. 7	5 Aug. 17	4 Jan. 6	6¼ Apr. 11
900	7,200	6% pref with warrants..50	34½	35	40	42	40	Sale	40 Aug. 6	40 Aug. 6	34¼ Jan. 6	40¼ Mar. 27
700	17,000	Warrants.....	----	----	----	----	----	----	½ Aug. 12	½ Aug. 12	¾ May 29	1 Feb. 10
600	11,800	Burma Corp, Amer dep rcts..	2¼	Sale	1⅜	1⅞	1⅜	1¾	1⅜ Aug. 17	1⅝ Aug. 4	1⅜ June 2	2¾ Mar. 7
700	9,700	Butler Bros.....20	5½	Sale	4½	5	4¼	5	4½ Aug. 4	5 Aug. 19	3⅞ June 3	7 Jan. 17
------	500	Buzza Clark Inc common..*	----	----	----	----	----	----	----	----	½ May 11	½ May 11
5,200	32,400	Cable Radio Tube com v t c.*	⅛	1¼	1½	1⅝	1	15	1 Aug. 11	1¾ Aug. 28	⅛ Jan. 9	2⅜ Apr. 10
------	200	Camden Fire Insurance.....5	15	20	----	----	----	----	----	----	17¼ June 6	x18 July 14
------	200	Canada Bread Ltd com.....*	----	----	----	----	----	----	----	----	6½ Apr. 13	7 Apr. 13
------	900	Canada Cement Co com...100	----	----	----	----	----	----	----	----	x125½ Jan. 19	17¼ Mar. 14
------	500	6½% cum preference....100	----	----	----	----	----	----	----	----	92½ Jan. 23	92¼ Jan. 24
------	500	Canadian Indus Alcohol A..*	2½	4	2	4	1¾	4	----	----	3½ Jan. 20	5 Jan. 21
------	50	Canadian Indus 7% pref...100	----	----	118	128	118	128	----	----	122¼ Mar. 4	122¾ Mar. 4
------	100	Capital Management Corp.25	----	----	----	----	----	----	----	----	20 Apr. 9	20 Apr. 9
600	1,600	Carmen & Co conv A stk.....*	----	----	12⅝	13	13	17½	13 Aug. 4	16½ Aug. 21	12½ June 17	16½ Aug. 21
------	300	B stock.....*	----	----	4	6	5	10	----	----	6 July 11	8 Mar. 11
------	7,700	Carnation Co common.....*	24	26	----	----	----	----	----	----	21½ July 18	26 Feb. 17
		Carreras Ltd.....£1	----	----	----	----	----	----	----	----		
------	100	Am dep rcts A ord shares..	----	----	----	----	----	----	----	----	15⅞ June 12	15¾ June 12
------	300	Am dep rcts B ord shares..	----	----	----	----	----	----	----	----	1⅝ June 12	3 Jan. 12
400	5,700	Carrier Corp common.....*	15	30	15	16	20	24	15½ Aug. 4	17½ Aug. 24	14⅓ May 19	25 Feb. 24
------	100	Castle (A M) & Co.....10	----	----	----	----	----	----	----	----	32 Jan. 8	32 Jan. 8
		Celanese Corp of Amer—										
425	3,525	7% 1st partic pref.....100	----	----	----	----	59	Sale	55 Aug. 11	59 Aug. 31	45½ May 27	65 July 15
56	4,290	New 7% prior preferred.100	----	----	----	----	70	77	79¾ Aug. 4	80 Aug. 4	68¼ Jan. 28	81½ July 31
------	1,100	Celluloid Corp common.....*	7¼	Sale	----	----	1⅛	6½	----	----	5 May 27	10 Jan. 5
1,300	48,700	Centrifugal Pipe Corp.....*	5¾	Sale	5	5¾	5	Sale	x4¾ Aug. 5	5 Aug. 5	x 4¾ Aug. 5	8½ Feb. 10
3,800	48,033	Chain Stores Develop com..*	1½	Sale	1¼	Sale	1⅛	1⅜	1⅛ Aug. 3	1⅜ Aug. 15	1 Jan. 2	4¾ Mar. 31
1,300	29,225	Chain Store Stocks Inc.....*	6½	7¼	10½	11½	10	10½	9¾ Aug. 22	10½ Aug. 17	7 Jan. 3	11⅞ Feb. 19
100	2,300	Charis Corp common.....*	20	21½	21¼	22⅝	21	21⅝	21¼ Aug. 7	21¼ Aug. 7	20¼ Jan. 8	24½ Apr. 21
------	250	Chic Buri & Quincy RR.....100	----	----	170	180	160	175	----	----	180 May 6	197 Mar. 14
------	2,800	Chicago Nipple Mfg class A.50	----	----	----	----	----	----	----	----	⅜ May 2	1 Jan. 8
80	2,130	Childs Co preferred.....100	----	----	89	93	86	90	86¼ Aug. 12	90 Aug. 3	85 May 20	108 Jan. 6
393,900	4,758,700	Chile Service common.....	15¾	Sale	9⅞	Sale	10½	Sale	8⅜ Aug. 7	11 Aug. 20	8⅝ Aug. 7	20¾ Feb. 17
4,600	51,800	Preferred.....	----	----	----	----	63¼	Sale	x61⅛ Aug. 14	64 Aug. 4	61¼ June 3	84⅜ Feb. 24
127	11,027	Preferred B.....	----	----	----	----	----	----	6 Aug. 5	x63¾ Aug. 28	5⅛ May 23	7½ Mar. 3
100	650	Preferred BB.....	----	----	----	----	----	----	61 Aug. 7	61½ Aug. 7	59½ May 21	72½ Mar. 25
------	5,700	City Machine & Tool com...*	6	9	7	12	7	11¾	----	----	7⅛ Apr. 30	15 May 20
		City Savings Bank Co Ltd										
------	400	Budapest—Amer shares.....	----	----	5	46	5	45	----	----	39½ June 3	40¾ Apr. 22
------	1,200	City & Sub Homes Co.....10	----	----	----	----	----	----	----	----	9 June 29	10 May 9
100	100	Clark (D L) Co.....*	----	----	----	----	10	15	11¾ Aug. 14	11¾ Aug. 14	11¾ Aug. 14	11¾ Aug. 14
------	100	Clark Light conv A stock...*	----	----	----	----	----	----	----	----	⅛ Apr. 7	⅛ Apr. 7
------	400	Claude Neon Elec Prod.....*	----	----	----	----	----	----	----	----	17 Apr. 28	20¾ Apr. 15
6,900	64,200	Claude Neon Lights com.....1	4	4¼	3⅞	Sale	3⅞	Sale	3⅞ Aug. 31	4½ Aug. 12	3½ June 2	10⅝ Feb. 24
1,200	26,500	Cleveland Tractor com.....*	7	8¼	5½	6	4½	5½	4 Aug. 27	6 Aug. 5	3½ June 6	10⅝ Jan. 8
------	200	Cleveland Un Stock Yards..*	----	----	----	----	----	----	----	----	14¾ June 6	14⅞ June 6
100	2,200	Club Aluminum Utensil.....*	----	----	1½	2½	----	----	1½ Aug. 11	1½ Aug. 11	1½ Aug. 11	3¼ Feb. 10
------	100	Cockshutt Plow Co com.....*	----	----	----	----	----	----	----	----	9¾ Feb. 11	9¾ Feb. 11
------	2,400	Cohn & Rosenberger Com ...*	----	----	----	----	----	----	----	----	6¾ May 19	8¼ Feb. 3
2,600	166,600	Colombia Syndicate.....1	3-16	Sale	3-16	Sale	⅛	3-16	⅛ Aug. 15	3-16 Aug. 1	1-16 June 8	⅛ Jan. 9
------	3,300	Colt's Patent Fire Arms Mfg25	19	Sale	14½	17	14	17	----	----	12 May 29	22 Feb. 5
1,900	5,500	Columbia Pictures Corp com.*	15	22	10¼	Sale	9½	15¼	9½ Aug. 28	11⅞ Aug. 5	9½ Aug. 28	23 Feb. 24
5,300	24,700	Common vot trust ctfs.....*	15	17½	9	10¾	9	Sale	8½ Aug. 22	10½ Aug. 27	8½ Aug. 22	22 Feb. 16
------	200	Columbus Auto Pts conv pf.*	----	----	5	15	----	15	----	----	11 Apr. 29	14 Mar. 19
		Commonwealth Secur Inc—										
------	200	Conv preferred.....100	----	----	----	----	----	----	----	----	39 Apr. 14	46¼ Feb. 10
------	200	Compressed Indus Gases.....*	----	----	----	----	----	----	----	----	21⅝ Feb. 16	21⅝ Feb. 16
------	12,100	Consolidated Aircraft com...*	10¼	Sale	3½	8	3	5	----	----	2½ Apr. 27	10¾ Jan. 2
		Consol Automatic										
1,900	41,700	Merchandising v t c.....*	¼	Sale	----	----	----	----	⅛ Aug. 25	¼ Aug. 5	1-16 Mar. 31	¼ Jan. 2
------	1,900	$3.50 preferred.....*	----	----	----	----	----	----	----	----	½ May 21	1½ Jan. 13
------	41,900	Consol Dairy Products.....*	4	Sale	----	----	----	----	----	----	3¼ Feb. 9	9¾ May 13
100	6,100	Cons Retail Stores Inc com.*	3¼	Sale	3	3½	2½	3½	3 Aug. 7	3 Aug. 7	3 Jan. 2	4⅞ Jan. 16
100	2,300	Consol Theatres Ltd v t c..*	1⅞	5	1	2½	1	2	1½ Aug. 27	1½ Aug. 27	1⅛ Aug. 27	3 Apr. 22
------	7,400	Continental Chic Corp com.*	5	6½	4½	5½	4	5½	----	----	5⅓ June 1	10¼ Feb. 26
------	600	Convertible preference.....*	35	37	32	36	32	36	----	----	37½ Feb. 3	37½ Feb. 3
100	2,300	Cont'l Roll & Steel Fdry com*	----	----	----	----	5	12	12 Aug. 17	12 Aug. 17	12 Aug. 17	21½ June 10
		Continental Shares Inc—										
2,850	16,175	Preferred series B.....100	----	----	----	----	----	----	17¾ Aug. 5	21¾ Aug. 20	17¾ Aug. 5	51 Jan. 14
1,350	55,595	Convertible pref.....100	42	Sale	----	----	17⅞	Sale	17⅞ Aug. 29	21¼ Aug. 21	17⅞ Aug. 29	54⅝ Jan. 9

For footnotes see page 56

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931.		PRICES IN AUGUST. Aug. 1.		Aug. 31.		Lowest.	Highest.	RANGE SINCE JAN. 1. Lowest.	Highest.
Shares.	Shares.	INDUS. & MISC. (Con.) Par	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
------	500	Coon (W B) Co common *			7	7½	5½	6	6 Aug. 8	7 Aug. 3	7 June 8	15 Jan. 22
700	14,700	Cooper Bessemer Corp com *	19	23	15	20	15	20	15 Aug. 25	18½ Aug. 10	15 Aug. 25	36¾ Jan. 30
700	5,600	$3 cum pref with warr *	34	Sale	18½	25						
100	3,900	Copeland Products Inc class A without warr *			20	Sale			15½ Aug. 14	20 Aug. 1	8 June 19	23¾ July 22
25,700	2,010,900	Cord Corp 5	5⅛	Sale	7⅛	Sale	7½	Sale	6¾ Aug. 11	8¼ Aug. 18	5⅛ Jan. 2	15 Apr. 6
1,400	20,700	Corporation Sec of Chic *	14⅞	Sale	14⅜	15¼	14	15	14 Aug. 8	15⅜ Aug. 18	14 Aug. 8	22 Feb. 11
1,800	14,700	Corroon & Reynolds com *	4	Sale	2½	2⅞	2¾	3¼	2⅝ Aug. 18	3 Aug. 20	2⅝ Aug. 18	6½ Mar. 3
600	8,300	$6 Conv pref A *	43	Sale	30	34	33	35	32 Aug. 7	35 Aug. 26	32 Aug. 7	51⅞ Jan. 2
------	3,000	Courtaulds Ltd £1 Am dep rcts for ord stk reg			6¼	7¼					7¼ Mar. 5	8½ Apr. 14
------	200	Crane Co com 25			22	28					34½ Apr. 28	35 Mar. 24
------	25	Preferred 100			105	110	105¼	110			107 June 1	107 June 1
2,300	93,100	Crocker Wheeler Elec Mfg *	7¾	Sale	11¾	12	10¾	11	10⅝ Aug. 25	12¼ Aug. 5	7⅝ Jan. 2	14½ Mar. 12
------	1,000	Crosse & Blackwell— $3.50 Preferred *									23⅝ July 30	25 Apr. 27
200	1,500	Crowley Milner & Co com *			16½	17	15	15½	15 Aug. 10	16¼ Aug. 11	15 Aug. 10	19 June 24
14,200	26,700	Crown Cork Internat cl A *	7½	Sale	3¼	4	3	3¾	3 Aug. 24	3½ Aug. 5	3 Aug. 24	8½ Mar. 12
125	450	Crown Zellerbach Corp $6 conv pref A *					31¾	Sale	31¾ Aug. 31	32½ Aug. 3	27½ Apr. 22	39¼ Mar. 23
10,500	59,700	Cuban Cane Products warr							⅛ Aug. 27	¼ Aug. 7	⅛ Feb. 26	¼ Jan. 7
------	600	Cuban Tobacco com v t c *									6 Apr. 30	6⅝ Jan. 21
100	6,000	Cuneo Press com 10	25½	29	27½	31			27 Aug. 14	27 Aug. 14	26⅞ July 15	36¾ Mar. 27
100	1,350	6½% pref with warr 100							85 Aug. 25	85 Aug. 25	84⅜ June 3	90 Apr. 9
------	200	Curtis Lighting Co *			5	10	5	10			5 July 30	5 July 30
5,700	7,600	Curtis Mfg Co class A *			17¾	18	19¼	Sale	17¾ Aug. 4	19¼ Aug. 20	17½ July 20	19¼ Aug. 20
------	1,600	Curtiss Airports v t c *	1	Sale	1¼	2	1	2			1 Jan. 2	2 Mar. 9
------	400	Curtiss Flying Service Inc *	2	Sale	1	4	1	4			1¼ June 2	2½ Jan. 8
------	100	Curtiss-Reid Aircraft— Pref with warrants 30			½	10	½	10			4 Apr. 16	4 Apr. 16
------	100	Curtiss-Wright Export com *									5 Jan. 23	5 Jan. 23
5,400	169,300	Curtiss Wright warrants		½ Sale	1/4	⅜	1/4	5/16	¼ Aug. 3	5/16 Aug. 12	⅛ June 2	⅛ Mar. 24
700	5,100	Davenport Hosiery *	12⅞	Sale	17¾	20	16	19	17 Aug. 4	19 Aug. 18	12⅞ Jan. 2	19 Aug. 18
------	100	Davis Drug Stores com *									⅛ Apr. 10	⅛ Apr. 10
------	100	Convertible preferred *									⅝ Mar. 26	⅝ Mar. 26
41,700	394,900	Dayton Airplane Engine *	2⅛	Sale	13/16	Sale	¾	Sale	5/16 Aug. 21	⅞ Aug. 1	⅛ May 18	2½ Jan. 16
------	600	Decca Record Amer shares £1			¼	½	¼	½			⅛ July 29	½ Apr. 9
8,400	178,700	Deere & Co com 100	36½	Sale	16⅞	Sale	18⅛	Sale	16¾ Aug. 4	22⅞ Aug. 18	15⅝ July 31	44¼ Feb. 26
32,600	680,600	De Forest Radio v t c *	1⅝	Sale	3½	Sale	3⅜	Sale	3⅜ Aug. 3	4½ Aug. 3	1⅝ Jan. 2	8⅛ Mar. 25
------	1,300	De Havilland Aircraft Co— Am dep rcts ord reg £1	4	5	3½	4½	3¾	4¾			3½ Feb. 14	5¼ Apr. 14
100	7,100	Deisel-Wemmer-Gilbert com *					10	12	11 Aug. 17	11 Aug. 17	11 Aug. 17	17 Mar. 20
24,300	253,600	Detroit Aircraft Corp *	1¾	Sale	1½	Sale	1⅜	Sale	1¼ Aug. 29	1⅝ Aug. 1	1⅛ June 1	3⅞ Mar. 2
------	1,700	Detroit Gasket & Mfg com *									18¾ Mar. 23	19¾ Mar. 11
------	100	De Vilbiss Co 7% pref 10									8½ June 4	8½ June 4
------	100	Diamond Shoe Corp com *									24½ Feb. 21	24½ Feb. 21
------	370	Dictaphone Corp com *			15	25	14	25			18 May 22	23 Apr. 28
------	600	Dinkler Hotels Class A with warrants *					6	7			6¾ July 9	8 Mar. 7
20	530	Dixon (Jos) Crucible Co 100			115	117	100	115	115 Aug. 12	115 Aug. 12	115 Aug. 12	132 Jan. 30
------	6,100	Doehler Die-Casting *	6	6¼	4	5	4	4½			4½ June 1	7¾ Mar. 3
------	125	Dominion Bridge Co Ltd *									48 Apr. 10	52 Feb. 14
100	300	Dominion Steel & Coal cl B *							2¾ Aug. 26	2¾ Aug. 26	2½ June 8	3¾ May 5
------	200	Douglas (W L) Shoe 7% pf 100									29¾ July 30	56 Mar. 5
100	10,700	Dow Chemical Co com *							40½ Aug. 17	40½ Aug. 17	34 June 1	51 Jan. 6
------	40	Preferred 100									102 Feb. 24	105 Apr. 14
------	1,050	Draper Corp *			40	46			41 Aug. 6	45 Aug. 20	34 June 10	46½ Apr. 13
1,400	25,700	Dresser (S R) Mfg class A *	31	Sale	30	31½	33¾	Sale	31½ Aug. 5	33¾ Aug. 31	27 May 7	39¾ Feb. 24
------	1,100	Class A certifs of deposit									29½ May 15	32½ Apr. 29
900	30,900	Class B *	21⅞	Sale	18	21	18	19⅞	17⅝ Aug. 26	19¼ Aug. 19	17⅝ Aug. 26	27⅞ Mar. 19
700	23,300	Driver Harris Co common 10	24¼	Sale	19	22½	17¼	20¼	18½ Aug. 7	21 Aug. 19	16⅜ June 2	41½ Feb. 20
------	220	7% preferred 100									72 Apr. 18	80 Jan. 7
900	35,200	Dubilier Condenser Corp *	3⅝	Sale	3¼	3⅞	3	3⅝	2⅞ Aug. 26	3⅛ Aug. 10	2⅝ June 13	6 Apr. 27
40,900	525,200	Durant Motors Inc *	1¼	Sale	1⅜	Sale	1½	Sale	1 Aug. 24	1⅝ Aug. 1	1 Aug. 24	3¼ Mar. 26
------	300	Durant Motors of Can 10									8¼ Apr. 13	9¾ Mar. 9
100	2,000	Durham Duplex Razor— $4 prior pref with warr *	12	20	10½	23	12	15	11¼ Aug. 18	11¼ Aug. 18	11¼ Aug. 18	21 Feb. 6
------	400	Durham Hosiery com cl B *			⅝	1	¾	1			⅝ Jan. 8	¾ Jan. 19
------	14,400	Duval Texas Sulphur *	2	2½	1⅝	1½	1¼	1½	1¼ Aug. 4	1½ Aug. 4	1¼ June 2	3¼ Jan. 27
500	18,800	Eastern Util Invest cl A *	2⅝	Sale	2¼	2¾	2	2¾	2 Aug. 20	2¼ Aug. 6	2 May 29	7 Jan. 29
100	1,000	Edison Bros Stores com *							10¼ Aug. 3	10¼ Aug. 3	6 Feb. 25	10¼ Aug. 3
425	3,325	Educational Pictures Inc 8% pref with com pur warr 100					34	Sale	30 Aug. 19	34 Aug. 28	18½ Jan. 5	42 June 15
2,900	88,200	Eisler Electric com *	4⅛	Sale	3½	4¼	3½	Sale	3½ Aug. 3	4 Aug. 15	3 May 27	6⅜ Mar. 23
------	300	Elec Household Utilities 10			14	22	10	22			25 Feb. 10	26¼ Feb. 19
2,100	76,900	Elec Pow Associates com *	13	Sale	12⅞	14	13	14	12¼ Aug. 24	14½ Aug. 15	11 June 2	22¾ Feb. 26
6,400	136,900	Class A *	12¼	Sale	12⅜	Sale	13	13⅞	12¼ Aug. 24	14½ Aug. 19	9⅞ June 3	22½ Feb. 26
400	1,000	Elec Prod of Colo com *							2½ Aug. 21	2¾ Aug. 13	2½ Aug. 21	5¼ May 1
1,600	44,800	Elec Shareholdings com *	9	Sale	12½	Sale	12¾	13½	12 Aug. 7	13⅜ Aug. 18	9 Jan. 2	18 Mar. 21
700	6,800	$6 cum pref with warrants *	67	70	70¾	74	70⅞	Sale	70¾ Aug. 13	71 Aug. 7	70¾ June 3	88⅞ Feb. 25
------	400	Electrographic Corp com *									8 May 20	10 May 25
------	60	Elgin National Watch Co 25									11 May 6	18½ Mar. 31
------	300	Emerson's Bromo-Seltzer— Class A non-vot com *	30½	33½			20	33½			31¾ Jan. 23	33¼ Feb. 16
------	300	Class B common *					25	35			20 June 19	31⅞ Jan. 14
6,200	94,500	Empire Corporation com *	1¾	Sale	1	1⅜	1½	Sale	1 Aug. 7	1¾ Aug. 21	⅞ May 20	2¾ Mar. 20
------	800	Cum conv pref *									7 July 13	16 Mar. 11
------	4,400	Warrants									⅛ Mar. 18	⅝ Jan. 22
------	300	Empire Fire Insurance 10	5	9							6½ Feb. 4	7 Feb. 4
------	30,200	Empire Steel Corp com *	3½	Sale							¼ June 5	3⅝ Jan. 2
------	4,000	Employers Re-insurance 10	20⅝	23	19	25	18½	23			22 Jan. 16	25 Jan. 28
------	3,200	Ex-Cell-O Aircraft & Tool *			5	5⅝	5⅝	6⅜			5⅝ July 16	10 Feb. 10
------	12,300	Fabrics Finishing com *	⅛	Sale							¼ Jan. 5	2⅛ Mar. 18
600	11,600	Fageol Motors Co com 10	1¼	1½	⅝	Sale	½	½	⅜ Aug. 24	¾ Aug. 4	⅜ Aug. 24	1¼ Jan. 10
2,100	44,100	Fairchild Aviation class A *	1¼	1½	3⅝	Sale	2⅞	Sale	2⅞ Aug. 31	3⅞ Aug. 7	1½ Jan. 3	5 Mar. 23
200	1,900	Fairy Aviation Amer shares							3⅜ Aug. 5	3¾ Aug. 5	2½ June 1	3¾ Aug. 5
10	2,680	Fajardo Sugar 100	30	Sale	29	35	26	32	31 Aug. 7	31 Aug. 7	20⅛ May 28	42 Jan. 8
100	11,800	Fandango Corp com *							⅛ Aug. 20	⅛ Aug. 20	⅛ June 5	⅜ Jan. 30
------	1,200	Fanny Farmer Candy Shops *	10½	15¼	10½	16	10	16			9¾ May 29	15¼ Feb. 19
700	14,000	Fansteel Products Inc *	4	5½			3½	5	3⅜ Aug. 26	5 Aug. 17	3⅜ Aug. 26	11⅜ Feb. 24
200	1,200	Fedders Mfg Co class A *			4⅞	6	4½	4¾	4⅞ Aug .17	4⅞ Aug. 17	4⅞ Aug. 17	6⅜ Apr. 6
100	4,400	Federal Bake Shops com *							2⅜ Aug. 6	2⅝ Aug. 6	2 June 16	4¾ Mar. 6
------	700	Federal Mogul Corp *			4	7	4	7			6 Apr. 24	8 Jan. 3
100	5,700	Federated Capital Corp 5	1	3			1⅝	Sale	1⅝ Aug. 31	1⅝ Aug. 31	1⅝ June 12	5 Feb. 13
200	500	6% cum preferred 25							14⅞ Aug. 7	15 Aug. 19	14⅛ June 12	15 Apr. 15
600	5,700	Federated Metals Corp *	10	11	8	9			8 Aug. 5	8⅛ Aug. 18	7⅛ June 2	10¾ Jan. 21
------	2,300	Ferro Enameling class A *			14½	20					15 July 16	43 Feb. 9
------	17,900	Fiat Amer dep rcts	10⅞	Sale	9	11½	9⅜	10			9⅛ June 2	13⅞ Mar. 3
------	1,700	Film Inspection Machine *	1	2	½	1¾	⅝	1¼			½ July 30	1½ Jan. 13
300	600	Finance Co of Amer com A *					9½	10	9½ Aug. 29	9¾ Aug. 22	9½ Aug. 29	11 May 13
------	400	Financial Invest Co of N Y 10	1	1¼	⅜	2⅝	⅜	2½			½ Mar. 20	1 Feb. 3
100	1,850	Fire Assn of Philadelphia 10							18 Aug. 11	18 Aug. 11	16½ June 1	24 Mar. 25
------	200	Firemen's Fund Insur 100									88⅜ Mar. 7	88⅛ Mar. 6
1,000	5,100	Fischman (I) & Son class A *							1 Aug. 4	1⅛ Aug. 5	1 Aug. 4	8 Mar. 25
300	9,400	Flintkote Co class A *	7½	7⅞			5½	7	6 Aug. 6	6¼ Aug. 27	6 June 8	12 Mar. 23
400	5,700	Foitis-Fischer Inc com *	1¼	2	2	3	1¾	3	1⅝ Aug. 26	2½ Aug. 20	1⅜ Jan. 9	3 Jan. 28
8,800	159,300	Ford Motor of Canada cl A *	21⅞	Sale	16¾	17¼	18⅜	Sale	16⅝ Aug. 3	19½ Aug. 31	14½ May 27	29¼ Mar. 21
125	4,050	Class B *	25	Sale					31 Aug. 10	38 Aug. 11	22¾ June 3	62¾ Feb. 16
23,900	994,610	Ford Motor Co, Ltd, Amer dep rcts...Ord reg £1	15	Sale	11½	Sale	10½	Sale	10½ Aug. 21	11½ Aug. 3	7¼ June 4	19¼ Jan. 26
------	6,800	Am dep rcts ord reg new									12¾ Apr. 27	14¾ Apr. 20
800	15,400	Ford of France Am dep rcts							6¾ Aug. 17	7⅝ Aug. 11	6⅜ June 2	10½ Mar. 5
400	59,243	Foremost Dairy Prod com *	1	Sale	⅜	½	¼	⅔	⅜ Aug. 3	½ Aug. 10	¼ July 27	3⅜ Jan. 8
------	8,650	Conv preference *	1½	4	½	1½	½	1⅔			1 Apr. 13	4 Jan. 5
4,700	63,700	Foremost Fabrics Corp *	4	4¾	7/16	9/16	½	Sale	¼ Aug. 7	½ Aug. 13	¼ June 16	6⅞ Mar. 20
2,000	23,500	Foundation Co foreign shs class A *	1½	2½	3⅜	3⅝	3½	3⅝	3½ Aug. 3	3¾ Aug. 7	2 July 15	5 Feb. 27
11,700	192,500	Fox Theatres class A com *	4½	Sale	2¾	2⅞	2⅜	Sale	2⅛ Aug. 10	2⅜ Aug. 10	2⅛ May 20	6⅛ Jan. 23
------	5,900	Franklin (H H) Mfg com *	5	6¾	2½	3½	2½	3½			2¼ July 20	7½ Feb. 21
------	75	7% preferred 100									34 Feb. 4	34 Feb. 4
------	750	Franklin Ry Supply Co *									40 July 27	46 Apr. 27
175	2,255	Gamewell Co 6% pref 100			91⅛	96	88	91	90 Aug. 26	97 Aug. 14	90 Aug. 26	101¾ Feb. 19

For footnotes see page 56.

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
600	5,000	Garlock Packing Co com.....*	14¼	16	13⅞	15	13	15	13 Aug. 19	13⅞ Aug. 4	13 Aug. 19	18¼ Mar. 21
2,700	15,000	General Alloys Co.....*	4½	5	4	4⅞	3	4	2¾ Aug. 5	4½ Aug. 11	2¾ Aug. 5	10¼ Feb. 26
5,200	118,500	General Aviation Corp com *	6⅜	Sale	4⅞	Sale	4⅜	4½	4½ Aug. 28	5¼ Aug. 12	4 June 3	12 Mar. 26
100	5,500	General Cable warrants.....							½ Aug. 13	½ Aug. 13	½ June 1	3¾ Feb. 24
------	1,300	General Capital Corp com...*									27 May 27	37 Mar. 6
		General Electric (Germany)—										
------	100	Am dep rcts for reg shares.									18¼ June 15	18¼ June 15
		General Elec Co of Great Brit										
3,200	80,300	American dep receipts....£1	10½	Sale	9½	9⅝	9½	9⅝	9⅝ Aug. 3	9⅞ Aug. 13	8¾ May 28	11¾ Feb. 16
2,200	21,800	General Empire Corp.....*	14	17	16¾	17	16¾	17½	16⅜ Aug. 14	16½ Aug. 19	14 Jan. 19	18 Mar. 2
2,000	8,800	Gen Fireproofing com.....*	24	25	18	20½	17	18½	17 Aug. 21	20 Aug. 21	17 Aug. 21	25 Jan. 9
500	22,400	Gen Laundry Mach com.....*		½ Sale	⅛	¼			⅛ Aug. 7	⅛ Aug. 7	⅛ July 30	⅝ Jan. 3
200	16,600	General Leather Co com ...*			3	3⅝	2¾	5	3 Aug. 18	3 Aug. 18	3 July 27	6¾ June 20
------	200	General Parts Corp com.....*			3	5	2	5			5 Feb. 27	5¾ Feb. 27
------	600	Convertible pref.....*			7	10	4	8			11½ Mar. 10	13 Feb. 27
------	900	General Rayon A stock.....*									2 June 18	4⅝ June 25
------	71	General Silk 1st pref.....100									5¾ Jan. 20	5¾ Jan. 20
------	200	General Stockyards com.....*									30½ Mar. 11	36 Mar. 10
		Gen Theatres Equip Inc										
64,600	483,300	$3 cum conv pref.....*	24	Sale	6⅝	Sale	4¼	Sale	3⅛ Aug. 10	6⅞ Aug. 3	3⅛ Aug. 10	31¼ Feb. 16
10,000	120	Gen Tire & Rubber Co com 25							76¼ Aug. 25	76¼ Aug. 25	76¼ Aug. 25	102 Mar. 7
------	50	6% cum prefered A.....									84¾ Mar. 12	85 Mar. 11
------	8,600	Gerrard (S A) Co com.....*	6½	10	4	5	3	5			4½ Feb. 17	7½ Apr. 2
------	900	Gilbert (A C) Co com.....*	6	10	6	8	6	8			6 May 14	9¼ Feb. 10
------	1,000	Preferred.....*	33½	34¾			32	40			32 Apr. 28	35 Mar. 12
------	100	Gladding McBean & Co.....*									22⅛ Feb. 4	23 Feb. 3
------	23,300	Gleaner Comb Harvester.....*									1 Feb. 5	5⅞ Jan. 10
4,300	49,800	Glen Alden Coal Co.....*	56	58	33¼	Sale	32½	35¼	32½ Aug. 29	33½ Aug. 13	29 June 2	60 Jan. 8
5,300	46,900	Globe Underwriters Exch..*					7⅞	Sale	7½ Aug. 5	8 Aug. 11	7 Jan. 5	9 Apr. 23
100	400	Godchaux Sugars class A....*							n17 Aug. 3	n17 Aug. 3	10½ June 27	11 July 20
200	400	Class B			5	10	2	7	3½ Aug. 28	3¾ Aug. 26	3½ Aug. 28	4¼ May 11
------	250	Goldblatt Bros Inc com.....*									17⅞ Feb. 19	19 Feb. 21
500	1,100	Golden State Co Ltd.....*							12¼ Aug. 18	14 Aug. 3	12¼ Aug. 18	17 June 4
------	5,400	Golden State Milk Prod...25									15 Jan. 7	22 Feb. 6
39,500	971,700	Goldman-Sachs Trading.....*	5¼	Sale	5½	Sale	5	Sale	5 Aug. 29	6¼ Aug. 11	4¾ June 3	11¼ Mar. 25
1,600	108,550	Gold Seal Electric Co .....*	⅛	1	¾	Sale	¾	Sale	⅝ Aug. 5	⅞ Aug. 13	⅜ Jan. 12	1⅝ Feb. 26
		Gorham Inc										
650	1,800	$3 cum pref with warr.....*	17¼	22			13½	16⅜	14 Aug. 27	16½ Aug. 6	14 Aug. 27	23¼ Jan. 27
200	1,510	Gorham Mfg Co com v t c...*	10	22			14½	16	15 Aug. 11	16½ Aug. 6	15 June 17	23 Feb. 26
200	7,900	Gotham Knitbac Mach.....*		⅜ Sale				7-16	¼ Aug. 27	5-16 Aug. 7	¼ Apr. 11	⅝ Jan. 5
		Gramaphone Columbia										
------	100	Graphophone new co w i									12¼ Mar. 23	12¼ Mar. 23
		Gramophone Co Ltd.....£1										
------	30,800	Am dep rcts for ord reg....										
------	700	Certificates of deposit.....									6¾ June 8	14⅞ Mar. 17
------	800	Grand Rapids Varnish.....*	3	7	3½	5	3½	4½			7⅜ June 4	9¼ July 8
1,900	21,500	Graymur Corp.....*	24	Sale	21½	25	20	21½	20 Aug. 21	21½ Aug. 10	3 July 10	6½ Jan. 23
400	4,475	Gray Tel Pay Station com...*	65¼	Sale	70	Sale			70 Aug. 1	70 Aug. 1	19 June 2	29½ Mar. 24
590	3,240	Gt Atl & Pac Tea 1st pref.100	118	Sale	119	120½	119⅞	Sale	119 Aug. 20	122½ Aug. 13	56 June 2	73½ Feb. 4
760	7,470	Non-voting common stock *	170	Sale	204	Sale	216	Sale	201 Aug. 5	220 Aug. 14	117 Feb. 11	122⅜ May 15
------	1,000	Gr Lakes Dredge & Dock.....*									167½ Jan. 2	260 Apr. 1
------	200	Great Lakes Engineering..10			10	20	10	19			19 June 15	27⅝ Feb. 16
100	2,600	Great Northern Paper Co..25			29½	32	29¼	33	33 Aug. 12	33 Aug. 12	22⅞ Feb. 18	23 Feb. 18
											25 Apr. 29	39⅞ Mar. 12
------	400	Greenfield Tap & Die com...*	6	10	3	7	3	7			6 Jan. 14	6 Jan. 14
------	600	Greif (L & Bros Inc com...*	9	12½	9	10	9	10			9 Feb. 13	10 Feb. 28
------	275	7% preferred.....100	96¾	100	97½	100	97				97 Jan. 17	98⅞ July 1
------	100	Greif Bros Cooperage class A.									19¾ July 22	19¾ July 22
------	400	Greyhound (The) Corp com.*	6⅞	Sale							6 Jan. 5	7 Jan. 2
		Grier (S M) Stores Inc—										
100	1,400	Common.....*	3	5	1	4¼	4⅞	Sale	4⅞ Aug. 31	4⅞ Aug. 31	3⅛ June 5	4⅞ Aug. 31
------	50	$7 preferred with warrants*			2	25					20 Apr. 7	20 Apr. 7
100	300	Griffith (D W) Inc class A..*					1⅛	1⅛	⅛ Aug. 4	⅛ Aug. 4	½ July 14	½ July 14
1,000	38,000	Grocery Stores Prod v t c..*	3½	Sale	2⅛	2¾	2⅛	2¾	2 Aug. 21	2⅛ Aug. 14	2 July 9	6¼ Mar. 26
------	100	Ground Gripper Shoe com...*	1½	5	1	5	⅛	5			4 Jan. 27	4 Jan. 27
------	2,400	Guardian Fire Assurance..16	17	20							16¼ Feb. 4	22 Feb. 26
------	3,150	Guardian Investors com.....*									⅜ May 12	2 Mar. 10
		Guenther (Rudolph) Russell										
900	4,500	Law inc com.....5							6½ Aug. 28	9 Aug. 4	6½ Aug. 28	18 Jan. 12
------	200	Habirshaw Cable & Wire...*									15 Jan. 14	15 Jan. 14
2,000	2,500	Hachmeister-Lind Co.....*			18⅜	Sale	17¼	Sale	17¼ Aug. 31	18⅜ Aug. 14	17¼ Aug. 31	18½ July 31
------	3,300	Hall (C M) Lamp Co.....*	5½	7	4½	6					4 June 9	8¼ Mar. 19
------	600	Hambleton Corp $3 pref.....*									24¾ June 3	25 Apr. 20
------	100	Hamilton Woolen Co.....*									40 July 27	40 July 27
100	1,600	Hammond Clock com.....*							35½ Aug. 3	35½ Aug. 3	30 Feb. 26	42½ June 24
		Handley-Page Ltd										
------	1,200	Am dep rcts partic pref....					2¼	3			1⅞ May 19	2½ Jan. 7
2,600	52,400	Happiness Candy St cl A...*	⅛	½	1	Sale	¾	1	⅝ Aug. 15	1 Aug. 1	⅛ Jan. 3	2 May 14
------	100	Hart Carter Co conv pref....			4	14	4	14			5 Apr. 29	5 Apr. 29
------	2,900	Hartman Tobacco Co.....10	¼	1	¼	1	¼	⅝			¼ Jan. 30	1⅛ Jan. 9
	80	Hart Schaffner & Marx....100									60 Feb. 11	80 Feb. 11
1,900	15,300	Hazeltine Corp.....*	14½	15¼	14	17½	9	10	9 Aug. 19	14¾ Aug. 6	9 Aug. 19	23½ Feb. 11
1,100	15,900	Helena Rubinstein com.....*	1½	2½	1⅝	2¼	1½	2½	1⅝ Aug. 21	1¾ Aug. 3	1⅝ Jan. 5	3½ Feb. 10
------	2,300	Heyden Chemical Co.....*	12	20	8½	12	8½	12			9 June 5	13 Jan. 20
------	150	Heywood Wakefield com...100									12 Jan. 28	17 Feb. 7
------	25	7% 1st pref.....100									70 Feb. 28	70 Feb. 28
------	75	Second preferred.....100									25¼ Jan. 10	32½ Mar. 23
300	3,000	Hires (Chas E) class A com..*			30	32	28¾	30	30 Aug. 5	30 Aug. 5	25¾ Mar. 4	32½ June 3
------	600	Holophane Co common.....*					9⅛	10½			9 July 1	10¾ Mar. 27
------	600	Holt (Henry) & Co partic A 20									15 Jan. 29	18 Jan. 27
100	200	Hormel (Geo A) & Co com...*							25 Aug. 20	25 Aug. 20	25 Aug. 20	28¼ Jan. 22
------	5,850	Horn (A C) Co com.....*	2½	6½	2	4½	2	4½			2¾ Jan. 28	4¼ Jan. 19
------	200	7% 1st preferred.....50	10½	20	6	12	5⅛	10			10½ Jan. 23	10½ Jan. 23
500	4,400	Horn & Hardart com.....*	35	35¾	38¾	40	36¾	40	37½ Aug. 5	39 Aug. 18	35¾ Jan. 5	43¼ Mar. 19
------	470	Preferred.....100									100 Jan. 20	104 May 29
		Houdaille Hershey Corp—										
------	1,700	Convertible pref cl A.....*									12 Jan. 10	18 Mar. 11
------	6,400	Huyler's Co of Del com.....*	3½	5							3 May 9	4 Jan. 28
------	1,050	7% preferred.....100			40¼	50	40	50			50 May 1	50½ Feb. 9
400	32,600	Hydro-Elec Secur com.....*	22½	24¾	17	19	17½	Sale	17½ Aug. 31	18¼ Aug. 17	15½ May 28	30 Feb. 27
3,800	54,700	Hygrade Food Prod com.....*	3	Sale	3¾	Sale	3¾	Sale	3¾ Aug. 1	5 Aug. 4	2⅜ June 2	6¼ Apr. 8
		Imperial Chem Industries Ltd										
----	2,200	Amer dep rcts ord shs reg £1									2¾ May 27	4¾ Apr. 24
100	4,300	Imperial Tobacco of Can...5							9¼ Aug. 5	9¼ Aug. 5	8¾ June 3	10 Mar. 13
2,000	11,925	Imp Tob of Gt Brit & Irel...£1							18⅞ Aug. 26	19⅛ Aug. 26	18⅞ Aug. 26	22⅛ July 7
------	425	India Tire & Rubber com...*									8 Jan. 12	11 Jan. 9
200	22,400	Indus Finance com v t c...10	5⅝	7¼				4½	4 Aug. 28	4⅞ Aug. 10	4 Aug. 28	11 Jan. 31
------	1,550	7% cum pref.....100									47⅜ May 1	57 Feb. 20
6,500	69,800	Insull Utility Investment...*	29½	Sale			27⅞	Sale	26⅞ Aug. 10	28¾ Aug. 15	22 June 3	49¼ Feb. 16
100	900	$6 2d pref with warrants.*	71	76			67½	73	68¾ Aug. 28	69 Aug. 8	68¾ Aug. 28	85 Mar. 21
1,900	26,700	Insur Co of North Amer...10	48½	52	52	54	49½	51	49 Aug. 14	52½ Aug. 5	45 June 2	63¼ Mar. 26
4,200	58,700	Insurance Securities Co...10	6½	Sale	6⅜	7	6	Sale	6 Aug. 17	6¾ Aug. 5	5¼ May 26	9¼ Feb. 26
------	9,500	Intercoast Trading Com.....*	6	Sale							5 Apr. 15	8¾ Feb. 26
------	49	Interlake Steamship.....									36 June 4	56 Jan. 14
700	5,000	Internat Cigar Machinery...*	40	55	38	48	47	Sale	45 Aug. 4	47 Aug. 28	35 June 5	50 July 7
500	3,100	Internat Holding & Invest...*	2¼	Sale	2½	Sale	2	Sale	2 Aug. 31	2½ Aug. 1	1¼ Apr. 23	3½ Feb. 3
------	7,500	Internat Products com.....*	3½	4	2	4¾	2	4¾			1¾ June 8	4⅛ Mar. 31
------	10	6% preferred.....100			60		60				46¾ May 20	46¾ May 20
600	7,400	Internat Safety Razor cl B..*	5	10	11⅞	Sale	5	8¼	8½ Aug. 17	11⅞ Aug. 1	8½ Aug. 17	13⅝ Feb. 4
		Inter Sleep Car & Eur Exp										
------	200	Trains Am dep rcts ord br									10 July 20	11 July 17
------	175	International Textbook...100									15 Apr. 29	18 Apr. 15
1,600	37,100	Interstate Equities com.....*	3	Sale	2	Sale	1¾	1¾	1¾ Aug. 18	2 Aug. 1	1½ June 2	4¼ Feb. 24
1,700	26,100	Conv preferred.....	27	30			22	23	21 Aug. 28	24½ Aug. 8	21 Aug. 28	35 Mar. 17
200	8,800	Interstate Hosiery Mills.....*	5	7	6	8	7	8	7 Aug. 11	7 Aug. 11	4½ June 1	7 Jan. 31
------	400	Iron Fireman Mfg com v t c..*									11¼ Apr. 27	15¾ Mar. 31
800	29,900	Irving Air Chute com.....*	7½	Sale	9⅛	10	9½	9½	9 Aug. 18	9½ Aug. 7	7½ Jan. 2	11 May 12
400	3,700	Warrants.....							1⅜ Aug. 26	1¾ Aug. 12	¾ June 2	1⅞ Mar. 25
		Isotta Fraschini Co										
100	400	American dep receipts.....					2	Sale	2 Aug. 31	2 Aug. 31	2 Aug. 31	3 May 5
225	425	Jaeger Machine Co com.....*							6 Aug. 19	7 Aug. 7	6 Aug. 19	13½ Feb. 16
------	300	Jefferson Elec. Co.....									23¼ Jan. 8	23¼ Jan. 8
------	8,700	Johnson Motor Co com.....*	7	12½							7 May 12	10¼ Apr. 14
------	200	Johnson Publishing com...10									23 Jan. 9	23¼ Jan. 10

For footnotes see page 56.

AGGREGATE SALES.		NEW YORK CURB EXCHANGE	Price Jan. 2 1931.		PRICES IN AUGUST.						RANGE SINCE JAN. 1.	
					Aug. 1.		Aug. 31.		Lowest.		Highest.	
In August.	Since Jan. 1.										Lowest.	Highest.
Shares.	Shares.	INDUS. & MISC. (Con.) Par	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.	
200	2,400	Jonas&Naumburg Corp com *	¼	½	¼	½	¼	½	½ Aug. 11		½ Aug. 11	
------	3,100	$3 Convertible pref------*	8	8½	4¾	7½	5⅜	7½	----------		----------	
------	300	Kellogg Switchb & Supply.10	----------		----------		3	5½	----------		----------	
------	200	Kirsch Co pref----------*	----------		----------		----------		----------		----------	
800	2,900	Klein (D Emil) Co common..*	10	12¾	12½	13¼	13	15	13¼ Aug. 7		13¾ Aug. 15	
100	3,400	Klein (Henry) pref--------20	----------		----------		----------		2⅛ Aug. 19		2⅛ Aug. 19	
100	3,000	Kleinert (J B) Rubber com..*	10	13⅜	5½	7	5¼	6	5⅝ Aug. 5		5⅝ Aug 5	
------	2,200	Knott Corp common--------*	----------		10¾	16	----------		----------		----------	
------	300	Kobocker Stores com--------*	----------		7	12	7	12	----------		----------	
		Kolster Brandes Ltd—										
10,200	82,900	American shares----------*		⅜ Sale	1½	1⅝	1¾	Sale	1⅜ Aug. 20		2 Aug. 11	
		Koppers Gas & Coke Co—										
------	975	6% cum pref----------100	96	101	-----	98¼	-----	98¼	----------		----------	
400	1,500	Kress (S H) & Co spec pf..10	10	Sale	----------		----------		10½ Aug. 6		10¾ Aug. 26	
------	300	Kruskal & Kruskal com----*	----------		----------		----------		----------		----------	
2,200	22,150	Lackawanna Secur---------*	34½	37	33	Sale	30	32	30 Aug. 25		34½ Aug. 7	
------	600	Lake Superior Corp---------*	7	Sale	----------		----------		----------		----------	
------	1,200	Deposit receipts----------	----------		----------		----------		----------		----------	
100	3,800	Lakey Foundry & Mach----*	1⅞	3	1¾	2	1⅞	2	2 Aug. 5		2 Aug. 5	
200	1,000	Land Co of Florida---------*	----------		⅜	¾	⅛	⅛	¼ Aug. 14		¼ Aug. 14	
------	210	Landers Frary & Clark----25	----------		----------		----------		----------		----------	
		Langendorf United Bakeries										
100	100	Class A----------*	----------		----------		12	Sale	12 Aug. 31		12 Aug. 31	
------	100	Class B----------*	----------		2	15	2	15	----------		----------	
------	250	Lawrence Port Cement...100	----------		----------		----------		----------		----------	
------	100	Lazarus (F & R) 6½% pref 100	----------		----------		----------		----------		----------	
300	6,800	Lefcourt Realty com--------*	8¼	10	7½	9	7	8¼	x7 Aug. 5		x7 Aug. 5	
400	8,100	Preferred----------*	21½	Sale	19¼	22¼	20	22	20 Aug. 8		20 Aug. 8	
800	43,800	Lehigh Coal & Nav---------*	25½	Sale	20½	21½	20	20½	19⅝ Aug. 26		21⅛ Aug. 25	
------	4,050	Lerner Stores Corp com----*	26	30	18	22	18	21	----------		----------	
50	400	6½% pref with warrants--	----------		----------		70	75	70 Aug. 21		70 Aug. 21	
------	4,400	Ley (Fred T) & Co Inc------*	24	40	5	21	1	22	----------		----------	
1,000	19,400	Libby McNeil & Libby------10	10	Sale	10¼	11	10	10½	10 Aug. 24		10½ Aug. 13	
------	1,000	Liberty Baking Corp com----*	----------		----------		----------		----------		----------	
------	5,700	Liberty Dairy Products------*	----------		----------		----------		----------		----------	
300	300	Lit Brothers----------*	----------		----------		----------		2 Aug. 4		2¾ Aug. 10	
------	100	Loblaw Groceterias class B--	----------		----------		----------		----------		----------	
------	600	Loew's Boston Theatres ...25	----------		----------		----------		----------		----------	
3,200	71,400	Lousiana Land & Expl com..*	1½	1¾	⅞	1⅛	⅞	1	⅞ Aug. 12		1 Aug. 10	
20	380	Ludlow Mfg Associates------*	----------		104½	110	101	107	105½ Aug. 15		106 Aug. 11	
31,000	100,000	MacMarr Stores Inc com----*	8½	8⅞	10¼	11	11⅝	Sale	10⅜ Aug. 13		12 Aug. 19	
------	200	Magnin (I) & Co com--------*	----------		----------		----------		----------		----------	
------	1,200	Mangel Stores Corp com----*	2½	5	1½	2¾	1⅞	5	----------		----------	
------	1,525	6½% pref with com pur w..*	30	Sale	----------		----------		----------		----------	
------	500	Manhattan Dearborn Corp..*	----------		7	11	8	10	----------		----------	
100	600	Manning Bowman & Co cl A..*	3½	10	2	3	2	10	2 Aug. 3		2 Aug. 3	
------	100	Class B----------*	1¼	5	----------		⅛	3	----------		----------	
1,200	7,800	Mapes Cons Mfg Co----------*	----------		38	39½	40	Sale	38⅛ Aug. 3		40⅞ Aug. 15	
200	4,600	Marion Steam Shovel com--*	----------		3	5	1¼	4	3 Aug. 10		3 Aug. 10	
------	1,300	Maryland Casualty----------10	----------		----------		----------		----------		----------	
------	900	Massey-Harris Co Ltd com--*	----------		----------		----------		----------		----------	
------	118,200	Mavis Bottling Co of Am----*		⅛ Sale	----------		----------		----------		----------	
10,100	42,100	Class A common----------5	2⅛	2¼	2¼	2½	1⅞	Aug. 14			2⅛ Aug. 20	
200	13,140	Mayflower Associates Inc...*	40	42	30	32	27½	33	30 Aug. 24		31 Aug. 10	
		May Hosiery Mills, Inc—										
	800	$4 pref with warrants----*	16	21	19½	22½	18½	22½	----------		----------	
9,700	41,600	May Radio & Television-----*	----------		18⅜	Sale	----------		18¼ Aug. 1		20½ Aug. 17	
------	1,500	McCord Radiator & Mfg...*	8	10	6	7	6	7	----------		----------	
------	200	McGraw Electric Co.----*	----------		----------		----------		----------		----------	
------	100	McKee (A G) & Co class B..*	----------		----------		----------		----------		----------	
------	700	McWilliams Dredging Co...*	----------		----------		----------		----------		----------	
3,800	110,700	Mead Johnson & Co com----*	77	Sale	77	84	70	72	68¼ Aug. 29		81 Aug. 4	
------	100	Melville Shoe 1st pref.....100	----------		90	92	90	94	----------		----------	
		Mercantile Discount Corp										
------	200	Class A conv pref.----------*	----------		----------		----------		----------		----------	
500	4,500	Mercantile Stores Co.....100	40	45	23	23½	23	25½	23 Aug. 14		23 Aug. 14	
------	700	Merch & Mfrs Sec com A----*	----------		16	18⅜	15	20	----------		----------	
------	200	Mercurbank Vienna Am shs..	----------		----------		----------		----------		----------	
100	6,100	Merritt Chapman & Scott...*	14	15¼	5	6½	5¼	7	5⅜ Aug. 12		5⅜ Aug. 12	
------	200	Preferred class A.....100	----------		----------		----------		----------		----------	
1,000	14,100	Mesabi Iron----------*	----------		----------		----------		⅞ Aug. 14		⅞ Aug. 14	
1,300	37,800	Mesta Machine Co common..5	24	28	27	Sale	25½	27	25½ Aug. 29		27 Aug. 1	
800	33,900	Metal & Mining Shares com..*	⅛	Sale	⅝	1¼	¾	1	⅝ Aug. 7		¾ Aug. 7	
------	790	Metal Textile Corp par pref.*	----------		34	40	34	40	----------		----------	
1,100	7,600	Metropolitan Chain Stores..*	2	Sale	1⅝	2⅞	⅝	1	1 Aug. 28		1½ Aug. 21	
------	300	Met 5-50c Stores class A....*	¼	2½	⅛	⅞	⅛	⅞	----------		----------	
------	600	Common class B----------*	----------		⅛	¾	⅛	¾	----------		----------	
100	500	8% preferred----------100	----------		----------		----------		¾ Aug. 28		¾ Aug. 28	
------	300	Mickelberry's Food Prod....1	----------		----------		----------		----------		----------	
------	500	Midland Royalty $2 pref....*	----------		----------		----------		9 Aug. 6		10⅞ Aug. 11	
		Midland Steel Product—										
900	17,900	2nd pref----------*	11½	14	15½	17	14½	16	14½ Aug. 25		15¾ Aug. 15	
300	5,900	Midland United Co com----*	17¼	Sale	18½	19	18½	18⅞	18¼ Aug. 5		18½ Aug. 5	
------	700	Conv pref series A----------*	----------		38	39½	37	39½	----------		----------	
100	9,000	Midvale Co----------*	60	62	50	60	40	55	50 Aug. 7		50 Aug. 7	
300	3,450	Miller (I) & Sons com------*	14¾	Sale	9	13	9	10	8⅞ Aug. 28		9 Aug. 27	
100	3,100	Minneap-Honeywell Reg pref	----------		----------		84	84½	83 Aug. 20		85 Aug. 21	
------	100	Minn Mining & Mfg----------*	----------		----------		----------		----------		----------	
2,100	7,400	Miss River Fuel Corp warr....	----------		----------		----------		5⅞ Aug. 10		6½ Aug. 14	
200	2,000	Mock Judson Voehringer...*	----------		7	10	6	7½	7 Aug. 6		8½ Aug. 3	
100	500	Monroe Chemical Co com...*	2	6	3	5	4	Sale	4 Aug. 31		4 Aug. 31	
		Montecatini Min & Agric—										
------	500	Amer dep receipts----------*	9¼	10	1	12⅞	----------		----------		----------	
------	16,100	Warrants----------	⅛	¼	----------		----------		----------		----------	
------	90	Montgomery Ward A stock..*	----------		----------		----------		----------		----------	
200	1,700	Moody's Invest Service pref..*	25	30	23½	35	22	27	23 Aug. 29		23½ Aug. 17	
------	400	Moore Corp Ltd com----*	----------		----------		----------		----------		----------	
------	55	7% preferred class A....100	----------		----------		----------		----------		----------	
------	100	7% preferred class B....100	----------		----------		----------		----------		----------	
------	400	Moore Drop Forgings cl A...*	----------		18	50	18	50	----------		----------	
------	100	Morris Plan Co of N Y.....25	----------		----------		----------		----------		----------	
300	1,600	Mtge Bank of Colom Am shs..	----------		------	15¼	8	Sale	8 Aug. 31		8 Aug. 31	
------	200	Motor Finance Corp----------	----------		----------		----------		----------		----------	
100	2,600	Municipal Service Corp-----*	----------		----------		4	7½	4 Aug. 22		4 Aug. 22	
------	800	Murphy (G C) Co com------*	----------		----------		35	50	----------		----------	
100	1,900	Nachman-Springfilled Corp.*	----------		----------		----------		5½ Aug. 10		5½ Aug. 10	
5,600	49,900	National American Co------*	4	Sale	2½	2¾	2½	Sale	2½ Aug. 27		2½ Aug. 3	
1,500	51,400	National Aviation Corp------*	4¼	Sale	6¼	7	6	6¾	6 Aug. 25		7¼ Aug. 7	
------	200	National Baking com----------*	----------		2	4	2½	4	----------		----------	
------	175	Preferred----------100	----------		43¼	----	43¼	----	----------		----------	
50	1,450	Nati Bancservice Corp------*	2	Sale	----------		----------		1 Aug. 7		1 Aug. 7	
400	35,400	Nat'l Bond & Share Corp...*	28	Sale	30½	32½	30	32	30¼ Aug. 21		31 Aug. 25	
------	100	National Candy Co com----*	----------		17	19	17	19	----------		----------	
------	200	Nat Cash Credit Assn com--*	----------		----------		½	⅞	----------		----------	
400	4,000	Preferred----------10	----------		----------		3½	5	4 Aug. 5		4½ Aug. 4	
		Nat ContainerCorp—										
500	1,900	$2 convertible pref.------*	13	30	12	17	----------		12 Aug. 10		12 Aug. 10	
600	4,100	Nat Dairy Prod pref A....100	----------		----------		107¼	109	106½ Aug. 18		107 Aug. 25	
5,600	50,300	Natl Family Stores common..*	3¼	Sale	2	2⅛	1¼	1⅜	1 Aug. 28		2⅛ Aug. 6	
------	700	Preferred----------25	5	12	3	10	1	8	----------		----------	
600	4,000	National Food Prod cl B----*	⅛	2	1	1½	1½	3	1½ Aug. 5		1¾ Aug. 5	
------	2,300	Class A with warrants----*	1	3⅝	5½	15	6¼	10	----------		----------	
20,900	130,000	National Investors com----*	4⅝	Sale	4⅛	5	5⅛	Sale	5 Aug. 4		6⅛ Aug. 12	
------	100	5½% preferred----------100	----------		----------		----------		----------		----------	
300	4,300	National Leather----------10	----------		½	1	¼	¾	½ Aug. 26		½ Aug. 26	
900	4,200	Nat Manufacture & Stores..*	6	Sale	5	5½	2	4½	4½ Aug. 7		5 Aug. 3	
100	6,440	Nat Rubber Mach com------*	5	6	3	3⅝	3	5	3½ Aug. 17		3½ Aug. 17	
100	4,600	National Screen Service----*	19	25½	19½	Sale	18½	26	19½ Aug. 1		19½ Aug. 1	
------	250	Nat Secur Investment com..1	----------		----------		----------		----------		----------	
6,600	21,400	National Service Cos com----*	----------		1¾	Sale	1½	Sale	1½ Aug. 27		1⅞ Aug. 15	
26,100	174,900	Nat Short Term Sec A------*	15¼	Sale	19⅞	Sale	21⅜	Sale	18¼ Aug. 1		21½ Aug. 3	
------	200	National Standard Co------*	----------		----------		----------		----------		----------	
------	450	National Steel Car Ltd.....	35½	36½	----------		----------		----------		----------	
500	2,937	Nat Steel Corp warrants----	----------		5	7	----------		3½ Aug. 22		5 Aug. 12	

RANGE SINCE JAN. 1.	
Lowest.	Highest.
Sale Prices.	Sale Prices.
¼ Feb. 25	1½ Mar. 3
4 June 23	8⅝ Jan. 27
5½ Mar. 23	7 Mar. 6
16½ May 11	16⅝ May 7
12½ Feb. 24	14 Apr. 13
2 May 13	3⅞ Jan. 13
5 May 14	11 Jan. 5
9⅞ Apr. 24	14 Feb. 25
10½ June 25	12 Mar. 16
¼ Jan. 17	2 Aug. 11
98 Feb. 24	102½ Apr. 11
10 Jan. 2	10¾ Apr. 8
4½ Mar. 4	6 Apr. 21
29 June 2	37 Jan. 6
7 Jan. 2	8½ Jan. 27
4¾ June 29	8⅛ Feb. 21
1¾ July 13	3¼ Jan. 22
¼ Aug. 14	⅝ Feb. 20
59 Jan. 15	60½ Feb. 16
12 Aug. 31	12 Aug. 31
5 Apr. 10	5 Apr. 10
44 June 5	51¼ Feb. 19
100 July 9	100 July 9
6½ June 19	12⅞ Mar. 6
19¾ Apr. 29	25¾ Mar. 5
19¼ June 2	27½ Feb. 27
20 May 21	36⅞ Mar. 2
70 Aug. 21	x81¼ Apr. 23
10 July 6	32¾ Jan. 26
10 Jan. 2	14½ Mar. 26
1 Feb. 10	2 Feb. 9
1 May 8	2 Jan. 10
2 Aug. 4	2¾ Aug. 10
12 July 31	12 July 31
8⅛ Jan. 5	9⅜ Jan. 5
¾ June 4	2 Jan. 5
102 Mar. 28	120 Feb. 21
4¼ June 1	12 Aug. 19
14½ Feb. 5	14½ Feb. 5
2½ July 30	4 Jan. 9
18 July 30	30 Jan. 2
18⅝ Feb. 21	19½ Feb. 17
2 May 18	3½ Jan. 26
1¼ Feb. 6	1¾ Feb. 6
32⅜ Jan. 6	41 Apr. 13
1⅞ Jan. 12	6¼ Apr. 21
19⅜ June 10	31 Apr. 21
4½ June 24	9 Jan. 3
½ Jan. 2	2⅝ Apr. 10
1⅝ June 2	5 Apr. 16
25 June 2	50 Mar. 20
16 Apr. 29	20½ Feb. 20
8½ May 19	20½ Aug. 17
6¼ July 22	8¾ Jan. 15
8½ June 22	9 June 22
38¼ Mar. 10	40 Apr. 4
28½ Mar. 23	29½ Mar. 23
68½ Aug. 29	113¾ Mar. 17
85½ June 26	96 July 9
19¾ Mar. 5	19⅞ Mar. 4
20 Jan. 24	30 Jan. 22
16 June 2	23 Mar. 7
2⅛ Mar. 18	2¼ Feb. 6
5 July 23	14⅞ Jan. 14
75 Apr. 2	80 Feb. 2
¾ June 3	1¼ Mar. 27
24¾ June 2	36⅝ Apr. 6
½ Jan. 7	2⅞ Apr. 14
33 Feb. 17	37 Apr. 9
1 Aug. 28	4½ Feb. 25
¼ Apr. 21	1½ Feb. 13
⅛ Apr. 21	½ May 8
¾ Aug. 28	1½ Apr. 2
9½ June 1	11¾ Apr. 2
8 June 13	17¾ Feb. 19
14 Jan. 28	18 Mar. 10
17¼ Jan. 2	23 Feb. 11
37 June 18	42 Feb. 6
50 Aug. 7	68 Mar. 17
7 June 11	15¼ Jan. 5
82 Feb. 17	91 Apr. 13
8½ Mar. 4	8½ Mar. 4
5 May 15	10¼ Feb. 13
4 Apr. 30	10½ Mar. 12
4 Feb. 16	5 Apr. 24
10 Jan. 24	11 Apr. 7
⅛ Jan. 6	½ Feb. 9
99 July 21	103½ Apr. 17
23 June 3	32 Mar. 9
17 Mar. 6	18⅝ Mar. 4
100 Mar. 5	104½ Mar. 4
110 May 29	110 May 29
15¼ May 19	25½ Apr. 24
40 May 14	40 May 14
8 Aug. 31	21½ Jan. 15
12⅝ June 17	12½ June 16
3½ May 22	6 Feb. 2
35⅞ June 29	41 Jan. 29
5½ Aug. 10	10⅛ Mar. 6
2⅛ Aug. 27	4¾ Jan. 2
4¼ Jan. 2	10 Mar. 21
2 Mar. 24	2 Mar. 24
43¼ June 2	50 Feb. 27
1 Aug. 7	3¾ Jan. 21
26⅝ June 3	39½ Mar. 21
20½ Apr. 15	20½ Apr. 15
1 June 5	1⅜ June 5
3 May 9	6 May 19
12 Aug. 10	17 Mar. 12
105½ June 2	109¾ May 12
1 Aug. 28	5¾ Jan. 26
6½ Apr. 28	14 Jan. 28
⅝ May 16	2 Mar. 27
3 Jan. 9	10¼ Mar. 19
3½ June 2	7¾ Feb. 27
45 Feb. 24	50 Jan. 20
⅝ June 3	1 Feb. 4
4¼ Aug. 7	7⅞ Feb. 7
3 July 15	5⅛ Feb. 26
19 July 27	24 Feb. 21
4½ May 27	5 Feb. 10
1¼ June 13	3¼ Mar. 25
15½ Jan. 2	22 June 27
31¼ Mar. 16	31¼ Mar. 16
25 Apr. 29	42 Feb. 24
3½ Aug. 22	13 Feb. 17

For footnotes see page 56.

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Par	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.)											
600	22,300	National Sugar Refg	*	28¼	Sale	31¾	33	31½	33	31½ Aug. 19	31¾ Aug. 13	27 May 26	34½ Mar. 11
------	400	National Tile Co common	*			4½	6½	4½	8	------	------	4¼ May 26	5¾ Apr. 28
------	100	Nat Trade Journal Inc	*	¾	1¼	------	------	------	------	------	------	1 Jan. 27	1 Jan. 27
2,700	51,500	National Union Radio com	*	1¾	Sale	2⅜	2¼	2½	Sale	2 Aug. 4	2½ Aug. 11	1¾ Jan. 2	5¼ Feb. 24
------	4,500	Nauheim Pharmacies Inc	*	------	------	¼	⅝	¼	⅝	------	------	⅛ May 23	1 Jan. 19
------	1,200	Preferred	*	1⅛	4¼	1	4¼	1	4¼	------	------	1 May 23	2¼ Feb. 28
------	700	Nebel (Oscar) Inc com	*	------	------	------	------	------	------	------	------	1½ May 4	2¾ Mar. 17
------	200	Neet Inc conv class A	*	11⅝	Sale	------	------	------	------	------	------	10¼ Jan. 15	11⅝ Jan. 2
400	6,000	Nehi Corp com	*	11	12	8	8½	7½	Sale	7½ Aug. 31	8 Aug. 22	7½ Aug. 31	13 Jan. 22
------	800	1st preferred	*	------	------	------	------	------	------	------	------	66 Apr. 20	74 Jan. 17
125	4,170	Neisner Bros 7% pref	100	------	------	------	------	------	------	60 Aug. 6	60½ Aug. 10	55 July 22	80 Feb. 10
------	2,700	Nelson (Herman) Corp	5	11	15	8	10	8	10	------	------	7⅜ June 25	17 Mar. 4
------	3,700	Neptune Meter class A	*	19½	20½	12⅛	17	12⅜	17	------	------	15 May 6	23 Mar. 9
------	1,000	Nestle Le Mur Co cl A	*	1⅜	2¾	1	4	1	2⅜	------	------	2¼ Apr. 20	2⅜ Feb. 26
------	25	New Amsterdam Casualty	10	------	------	27	29	------	------	------	------	x26½ July 21	x26½ July 21
400	7,128	Newberry (J J) Co com	*	23	24¼	24½	25¼	23	24	23 Aug. 19	24½ Aug. 17	23 July 15	26⅛ Mar. 11
50	400	Preferred	100	------	94¾	94⅛	97⅛	94	97	94⅛ Aug. 12	94⅛ Aug. 12	93 Jan. 15	99 May 23
------	200	New Engl Equity Corp com	*	------	------	------	------	23	33	------	------	24⅜ Apr. 20	24½ Apr. 18
200	4,800	New Haven Clock Co com	*	7½	9	3½	4½	3½	5	3½ Aug. 18	3½ Aug. 18	3½ Aug. 18	13⅛ Jan. 22
1,300	27,200	New Mexico & Ariz Land	1	2	2½	1¼	1½	1½	1¾	1¼ Aug. 10	1⅛ Aug. 19	1⅛ July 30	3 Feb. 13
------	2,600	N Y Auction class A com	*	3	Sale	3	4	3⅛	4	------	------	3 Jan. 2	4¼ Feb. 10
		N Y & Foreign Investing—											
------	100	6½% preferred	100	------	------	------	------	------	------	------	------	70 Jan. 9	70 Jan. 9
------	5,100	New York Hamburg Corp	50	26¼	29½	16	25	19	25	------	------	18 July 24	29½ Mar. 16
------	1,950	N Y Merchandise Co	*	10	11	10	12	10	12	------	------	8¾ July 20	11½ Apr. 14
		N Y Shipbuilding Co											
1,500	20,500	(Formerly Am Br BovEI)		------	------	5⅝	6¼	5	Sale	4½ Aug. 26	6 Aug. 5	2½ Apr. 27	7⅜ June 6
100	100	N Y Transportation	10	------	------	------	------	20	Sale	20 Aug. 31	20 Aug. 31	20 Aug. 31	20 Aug. 31
2,100	83,400	Niagara Share Corp (Md)	10	7	Sale	6⅜	7¼	6¼	6⅝	6⅜ Aug. 11	6¾ Aug. 7	5⅞ May 25	11¾ Mar. 10
------	1,000	Stock purchase warrants		------	------	------	------	------	------	------	------	⅜ May 23	1 Jan. 14
800	29,700	Niles-Bement-Pond com	*	19½	Sale	13⅛	14½	12¼	14½	12⅜ Aug. 20	13¾ Aug. 13	12⅜ June 20	22½ Jan. 9
		Nitrate Corp of Chile											
12,000	16,000	(Cosach) Ctfs for ord b shs		------	------	------	------	1	Sale	1 Aug. 31	1¾ Aug. 3	⅝ July 8	1¾ July 16
400	19,800	Noma Elec Corp com	*	4⅛	5½	4⅜	5⅞	4¼	Sale	4¼ Aug. 31	4⅜ Aug. 6	4¼ June 24	6⅜ Mar. 17
6,200	80,900	Nordon Corp Ltd com	5	⅜	Sale	------	------	------	------	9/16 Aug. 12	¼ Aug. 5	⅛ July 28	⅝ Mar. 2
		Nor Amer Aviation Inc—											
11,600	203,500	Option warrants series A		⅝	Sale	⅝	Sale	½	Sale	½ Aug. 1	⅝ Aug. 1	⅛ Aug. 1	2½ Mar. 21
------	1,500	North American Cement	*	------	------	------	------	------	------	------	------	1 July 18	1¾ Apr. 27
------	4,100	Northam Warren Corp pref	*	26	30	30	38¾	30	35	------	------	29 Jan. 26	40 Feb. 27
600	9,900	North & South Amer Corp A	*	9½	10	5¾	6	5	5¾	5½ Aug. 13	5¾ Aug. 5	5¾ Aug. 13	11½ Feb. 20
------	2,200	Northwest Engineering	*	12½	13½	9	11	9	10	------	------	7 June 2	18¼ Mar. 5
110	1,835	Northwestern Yeast Co	100	------	------	125	Sale	------	------	125 Aug. 1	130 Aug. 8	115 June 2	150 Apr. 15
400	17,800	Novadel Agene com	*	40	40¼	43½	49¾	42	44	42½ Aug. 21	43½ Aug. 3	36 June 2	51⅝ Feb. 24
125	1,225	Ohio Brass class B	*	------	------	------	------	------	------	34¼ Aug. 12	35¾ Aug. 21	34¼ Aug. 12	70 Feb. 24
------	110	6% preferred	100	------	------	------	------	------	------	------	------	105 June 26	106½ Mar. 19
		Oilstocks Ltd—											
500	23,400	Class A without warr	*	3¾	Sale	2⅛	Sale	2¼	3	2 Aug. 6	2½ Aug. 26	1 June 3	5 Mar. 10
------	1,700	Class B without warr	*	4¼	7	2	4	2½	4	------	------	2½ May 25	4½ Mar. 7
------	25	Old Colony RR	100	------	------	------	------	------	------	------	------	140 Jan. 29	140 Jan. 29
------	1,600	Oliver Farm Equip new com	*	------	------	------	------	------	------	------	------	4 Jan. 28	5½ Jan. 7
1,700	22,400	Outboard Motors cl B com	*	2½	Sale	1½	1⅞	1½	1¾	1⅜ Aug. 20	1¾ Aug. 21	1⅜ Aug. 20	3½ Jan. 12
1,300	12,625	Class A conv pref	*	4½	4¾	4½	5	4	4¼	4 Aug. 26	4½ Aug. 4	4 Aug. 26	6 Feb. 16
------	14,500	Overseas Securities Co	*	2¼	Sale	2	4¼	2½	4¼	------	------	2 June 4	6 Feb. 24
------	1,000	Ovington Bros partic pref	*	2	2½	½	2	½	2	------	------	1 May 4	2 Jan. 22
	300	Pacific Finance Corp com	10	------	------	------	------	11	12½	------	------	7 June 2	14 Mar. 24
10,500	53,000	Pan American Airways	*	------	------	------	------	26	27	24¾ Aug. 18	26 Aug. 5	17¾ Jan. 5	30¼ Apr. 14
10,100	42,300	Paramount Cab Mfg com	*	2¾	2⅞	3⅜	3⅝	4⅝	Sale	3⅜ Aug. 10	5¼ Aug. 24	2¾ Apr. 2	5¼ Aug. 24
		Parke, Austin & Lipscomb—											
100	800	Conv partic pref	*	------	------	9	20	------	------	9 Aug. 18	9 Aug. 18	8 Mar. 2	12 Feb. 3
1,400	14,400	Parke Davis & Co	*	------	------	26½	Sale	------	------	26 Aug. 29	27¾ Aug. 3	26 May 22	30¾ Jan. 30
----	200	Parker Pen com	10	------	------	------	------	10	16	------	------	10 July 15	12½ July 9
1,300	97,250	Parker Rust-Proof com	*	------	------	------	------	76	Sale	76 Aug. 27	87 Aug. 4	76 Aug. 27	109½ Mar. 26
500	2,825	Patterson Sargent Co com	*	------	------	------	------	------	------	22¼ Aug. 26	23 Aug. 5	22¼ Aug. 26	28¾ Mar. 5
450	3,100	Pender (D) Groc Co cl A	*	19¾	Sale	------	------	22⅞	26	24⅝ Aug. 7	26½ Aug. 12	19¾ Jan. 2	30 Feb. 10
550	3,650	Class B	*	4	10	------	------	6	7½	7½ Aug. 25	9 Aug. 10	5⅞ June 10	10 Feb. 0
34,700	524,500	Pennroad Corp com v t c	*	6¾	Sale	5¾	Sale	5⅛	Sale	5 Aug. 26	5⅞ Aug. 4	4⅛ June 2	8½ Feb. 13
------	800	Pennsylvania Salt Mfg	50	------	------	51	75	55	75	------	------	56 May 5	80 Jan. 6
	300	Penn Traffic Co	2½	------	------	------	------	------	------	------	------	1⅞ Feb. 4	2⅛ Mar. 25
40	1,280	Pepperell Mfg Co	100	------	------	------	------	------	------	66¼ Aug. 10	67½ Aug. 11	60½ June 13	79 Apr. 27
800	1,900	Perfect Circle Co	*	------	------	------	------	------	------	36½ Aug. 13	40 Aug. 26	25 Apr. 25	40 Aug. 26
	223	Perfection Stove Co	25	5	29¾	------	------	------	------	------	------	15 Feb. 24	15 Feb. 24
3,000	60,700	Perryman Electric Co	*	⅝	3	⅞	1⅛	1⅜	Sale	¾ Aug. 22	1¾ Aug. 15	¾ July 25	4 Apr. 6
106,700	304,400	Pet Milk 7% pref	100	90	100	90	95	------	------	------	------	88 May 22	100 Mar. 5
300	6,100	Philip Mor's Cons Inc com	*	⅛	Sale	2¼	Sale	3	Sale	2⅛ Aug. 1	3¼ Aug. 15	½ Jan. 12	3¼ Aug. 15
------	200	Class A	25	10	10½	14	16	15	21¼	15¼ Aug. 5	17 Aug. 27	10 Jan. 24	17 Aug. 27
------	7,000	Philippe (Louis) cl A com	*	------	------	------	------	------	------	------	------	24 Apr. 18	24¼ Apr. 11
514	92,514	Class B common	*	9	13	16	30	------	------	------	------	13 Jan. 8	21 Mar. 26
600	30,800	Phoenix Securities Corp	*	------	------	1¼	Sale	1¼	Sale	1⅛ Aug. 6	1⅜ Aug. 6	1⅛ June 2	2 Feb. 24
------	23,600	Conv preferred A	*	------	------	24	25¼	23⅜	25	23⅜ Aug. 25	24¼ Aug. 7	22½ June 1	26½ July 7
	2,700	Pie Bakeries of America A	*	------	------	20	30	------	------	------	------	27 Jan. 5	39¾ Mar. 9
7,000	333,500	Pierce Governor Co	*	4	4½	3	4¼	2½	5	------	------	3½ June 24	6⅞ Feb. 4
2,900	14,300	Pilot Radio & Tube class A	*	2½	3	10¾	Sale	10	Sale	9¼ Aug. 25	12⅛ Aug. 13	3½ Jan. 7	23¼ Apr. 14
4,500	77,700	Pitney Bowes Postage Meter	*	6	Sale	5½	5⅞	14¼	Sale	13 Aug. 8	14¼ Aug. 31	13 Aug. 8	22¼ Apr. 6
								5½	6	5½ Aug. 10	6 Aug. 12	5 June 1	10 Mar. 24
	4,200	Pittsburgh Forgings	*	7½	9	7	8	4	8	------	------	7 June 30	x13¼ Apr. 14
350	6,250	Pitts & Lake Erie RR	50	100½	101½	80	83	76	83	75 Aug. 21	80⅛ Aug. 6	75 Aug. 21	109 Apr. 16
------	6,150	Pittsburgh Plate Glass com	25	------	------	------	------	------	------	------	------	29¼ June 3	42½ Jan. 28
	10	Plymouth Cordage Co	100	------	------	60	70	65	75	------	------	x66 July 14	x68 July 14
1,200	55,900	Polymet Mfg Corp com	*	1¾	3	2	2¼	2¼	3⅝	2 Aug. 24	2⅝ Aug. 6	1⅝ Jan. 6	6½ Mar. 17
3,300	5,600	Potrero Sugar common	*	3	7⅞	3⅞	6¼	4¼	Sale	3¼ Aug. 18	4⅝ Aug. 28	2½ May 29	5 Jan. 31
1,500	4,200	Powdrell & Alexander	*	------	------	31⅛	50	------	------	31⅛ Aug. 7	32 Aug. 11	24¾ Feb. 19	32½ July 8
200	4,100	Pratt & Lambert	*	36¼	40	35½	40	35	39¼	38 Aug. 4	39 Aug. 25	33 June 1	40½ Apr. 27
		Prentice Hall Inc											
------	100	Participating conv stock	*	25	Sale	------	------	------	------	------	------	25 Jan. 2	25 Jan. 2
		Propper McCallum Hosiery											
100	2,500	Mill Co com	*	2	7	2	3⅞	2½	4	3 Aug. 21	3 Aug. 21	2¾ July 29	5 Feb. 7
------	100	Prosperity Co common B	*	------	------	------	------	------	------	------	------	4 May 28	4 May 28
------	20	Prov & Worcester RR	100	------	------	------	------	------	------	------	------	181 Jan. 23	182 Jan. 24
	410	Prudence Co 7% pref	100	------	95	55	65	------	------	------	------	65 May 15	91¼ Feb. 9
3,000	136,200	Prudential Investors com	*	8½	Sale	11	11⅞	10¾	Sale	10½ Aug. 14	11¼ Aug. 5	8¼ June 2	14 Mar. 21
950	7,040	$6 preferred	*	------	------	86	88	86	87	86 Aug. 18	88 Aug. 27	80 May 27	91 Apr. 15
----	102,200	Pub Util Holding with warr	*	6	Sale	------	------	------	------	------	------	6 Jan. 2	8¼ Feb. 10
10,600	169,300	Without warrants	*	5	Sale	3½	Sale	3¼	Sale	3¼ Aug. 7	3⅝ Aug. 17	3¼ June 2	7¼ Feb. 3
300	19,100	Cumulative preferred	*	------	------	------	------	------	------	25⅛ Aug. 7	27⅛ Aug. 7	23½ July 9	36½ Feb. 9
22,300	365,855	Warrants		¼	Sale	9/16	Sale	9/16	Sale	½ Aug. 6	⅝ Aug. 10	⅜ May 27	1¼ Jan. 26
300	5,900	Pyrene Mfg	10	6¼	7	5	6	4½	5	4⅞ Aug. 25	5 Aug. 14	4⅞ Aug. 25	7½ Mar. 25
110	240	Quaker Oats com	*	------	------	------	------	------	------	135 Aug. 11	139½ Aug. 27	130½ Apr. 30	165 Feb. 21
10	270	6% preferred	100	------	------	------	------	------	------	120 Aug. 12	120 Aug. 12	115¼ Mar. 18	120 Mar. 21
1,200	7,800	Q R S De Vry Corp com	*	------	------	------	------	------	------	1½ Aug. 14	3 Aug. 26	⅞ May 28	6 Mar. 27
------	4,500	Radio Products com	*	2	3	1	8	1¼	2	------	------	1 May 21	2¼ Jan. 19
200	12,600	Railroad Shares Corp com	*	3⅛	Sale	3	3¼	2⅝	2⅞	3 Aug. 4	3 Aug. 4	2⅞ June 3	4¾ Mar. 2
------	4,500	Ry & Utility Inv Corp cl A	10	------	------	------	------	------	------	------	------	2½ May 18	5¾ Mar. 16
600	22,200	Rainbow Luminous Prod A	*	2½	Sale	⅞	1⅛	½	1	¾ Aug. 7	⅞ Aug. 7	¾ Aug. 7	4 Jan. 3
900	24,000	Common class B	*	1⅛	2½	⅝	½	¼	½	¼ Aug. 11	⅝ Aug. 7	¼ Aug. 11	2 Jan. 3
		Raymond Concrete Pile											
------	600	$3 cum conv pref	*	------	------	------	------	------	------	------	------	40 Jan. 14	42 Apr. 2
100	4,300	Raytheon Mfg. com v t c	*	------	------	------	------	------	------	4 Aug. 28	4 Aug. 28	4 Aug. 28	14⅞ Mar. 21
100	700	Reeves (Daniel) com	*	------	------	22	26½	23	27	23½ Aug. 14	23½ Aug. 14	23 May 30	27 Apr. 20
------	2,200	Reliable Stores com	*	9½	10½	4¾	5	4¾	5¼	------	------	5 July 27	9¼ Jan. 10
----	100	Reliance Bronze & Steel	*	------	------	------	------	------	------	------	------	1 July 9	1 July 9
1,300	27,600	Reliance Internat com A	*	2⅝	Sale	------	------	2¾	Sale	2¾ Aug. 28	3¾ Aug. 7	2¼ Jan. 2	6 Feb. 26
2,300	12,900	Class B	*	------	------	------	------	½	Sale	½ Aug. 7	¾ Aug. 7	½ May 21	1¼ Feb. 10
2,800	31,650	Reliance Management	*	3	Sale	4½	Sale	4¾	5	4½ Aug. 1	4¾ Aug. 18	3 Jan. 2	7¼ Feb. 9
200	400	Reliance Mfg (Ill)	10	------	------	------	------	------	------	10 Aug. 12	10 Aug. 12	7 Jan. 26	7¾ Jan. 26
------	100	Repetti Inc	5	------	------	------	------	------	------	------	------	⅝ Jan. 13	⅝ Jan. 13
		Republic Gas Co—											
16,600	302,500	Formerly Saxet Co	*	------	------	8⅝	Sale	8½	Sale	8½ Aug. 10	9½ Aug. 19	6½ Jan. 2	13⅜ Apr. 13
2,300	74,800	Reybarn Co., Inc	10	2¼	Sale	1¾	1⅞	1¼	1⅝	1⅜ Aug. 14	1¾ Aug. 1	1⅜ Aug. 14	5 Feb. 24
800	76,000	Reynolds Investing com	*	¾	Sale	½	Sale	------	------	½ Aug. 1	⅝ Aug. 3	⅜ July 16	1⅞ Jan. 27
------	1,025	Richman Bros Co	*	------	------	------	------	------	------	------	------	52¼ June 2	73½ Mar. 18
		Richmond Radiator											
------	1,000	Common	*	------	------	1⅛	3	1¼	3	------	------	¾ Mar. 30	1¾ July 13
------	1,900	7% preferred	*	3	5	3½	4	2½	3	------	------	2½ May 1	5 Jan. 29
------	4,000	Rike-Kumler Co com	*	20	22	------	------	21	24	------	------	20⅛ July 7	26 June 3
------	200	Rogers Majestic Corp A	*	------	------	------	------	------	------	------	------	10⅜ June 17	10⅜ June 17

For footnotes see page 56.

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2. 1931. Bid.	Price Jan. 2. 1931. Ask	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.)										
------	1,000	Rolls Royce of Amer pref..100	-----	-----	-----	-----	-----	-----	-----	-----	2¼ Feb. 25	4½ Jan. 21
100	13,900	Roosevelt Field Inc.....*	1⅞	Sale	1¼	1¾	1⅜	1⅞	1½ Aug. 7	1½ Aug. 7	1¼ June 3	3¾ Mar. 3
1,600	89,600	Rossia Internat Corp .....*	3¼	Sale	2⅝	2⅞	2⅛	3	2¾ Aug. 20	3 Aug. 5	2⅛ Jan. 19	5⅞ Feb. 24
------	7,800	Royal Typewriter common..*	-----	-----	-----	-----	-----	-----	-----	-----	22 June 1	38 Jan. 27
400	9,800	Ruberoid Co.....100	40	50	35½	38½	33½	38½	35½ Aug. 6	38 Aug. 19	34 Jan. 27	42 Mar. 17
		Rubber Plantation Inv Tr										
------	100	Am dep rcts for ord reg...£1	-----	-----	-----	-----	1	8	-----	-----	4 Apr. 23	4 Apr. 23
500	1,800	Russeks Fifth Ave Inc.....*	-----	-----	5	7	3½	5	5 Aug. 21	5 Aug. 21	5 Feb. 25	7 June 22
------	200	Russell Mfg.....100	-----	-----	-----	-----	-----	-----	-----	-----	48 Feb. 5	48¼ Feb. 5
100	1,300	Ryerson (Jos T) & Son Inc..*	-----	-----	18⅝	23	18¾	21½	20 Aug. 26	20 Aug. 26	19 June 12	25½ Jan. 19
75	1,675	Safety Car Heating & Ltg..100	80	89	41	50	-----	-----	45 Aug. 13	45 Aug. 13	45 Aug. 13	90¼ Jan. 26
------	100	St Lawrence Paper 6% pf..100	-----	-----	-----	-----	-----	-----	-----	-----	21 Mar. 13	21 Mar. 13
11,600	528,800	St Regis Paper Co.....10	14⅛	Sale	12⅛	12¾	12¼	Sale	11½ Aug. 21	12½ Aug. 4	10⅛ June 1	21½ Mar. 6
------	100	7% cum pref.....100	-----	-----	-----	-----	-----	-----	-----	-----	107½ Mar. 5	110½ Mar. 5
------	50	Sanford Mills Co common..*	-----	-----	-----	-----	-----	-----	-----	-----	29 Apr. 24	30 Apr. 24
		Savannah Sugar Refining—										
------	10	7% preferred.....100	-----	-----	-----	-----	-----	-----	-----	-----	80¾ June 1	80¾ June 1
		Saxet Co (The) (Name chan	ged to Repu		blic Gas)							
2,700	5,800	Schiff Co com.....*	15	20	17⅞	19½	19	20¾	19½ Aug. 3	21½ Aug. 6	17¼ July 20	21½ Aug. 6
------	1,600	Schletter & Zand com v t c..*	-----	-----	-----	-----	-----	-----	-----	-----	⅞ Jan. 3	1⅞ Jan. 14
------	1,800	Cum conv pref.....*	3½	Sale	-----	-----	-----	-----	-----	-----	3½ Jan. 2	8 Jan. 13
------	200	Schoeneman (J) Inc com....*	-----	-----	-----	-----	-----	-----	-----	-----	10 June 13	10 June 13
------	12,700	Schulte Real Estate Co.....*	3	3¾	2	3	1¾	3	-----	-----	2 June 19	3¾ Jan. 7
4,200	59,600	Schulte-United 5c & $1 Sts..*	1	Sale	¼	⅝	⅛	Sale	⅛ Aug. 13	¼ Aug. 3	⅛ Aug. 13	1 Jan. 2
200	7,400	7% conv pref.....100	2½	Sale	-----	-----	¼	Sale	¼ Aug. 19	¼ Aug. 19	¼ Mar. 17	3 Jan. 5
------	200	Scotten Dillon Co.....10	10	18	12¼	16½	12	16½	-----	-----	13 July 1	17 Jan. 26
------	300	Scoville Mfg Co.....25	-----	-----	-----	-----	29	30⅜	-----	-----	33½ Jan. 8	37½ Mar. 20
3,600	25,850	Seaboard Util Shares, com..*	3⅜	Sale	3⅛	3⅜	2¾	2⅞	2⅞ Aug. 24	3⅜ Aug. 3	2⅞ Aug. 24	5⅜ Feb. 26
		Securities Allied Corp—										
156,600	269,400	Non voting stock.....*	-----	-----	14½	Sale	13⅛	Sale	11¾ Aug. 25	15 Aug. 17	11¾ Aug. 25	17 Feb. 24
300	13,600	Securities Corp Gen'l com..*	17	21½	16⅛	18⅞	16	19½	17 Aug. 21	19½ Aug. 15	16 June 1	30½ Feb. 26
600	21,900	Seeman Bros common.....*	33½	36	32¼	33½	30	33½	32 Aug. 10	32¼ Aug. 4	26⅞ June 2	37⅜ Mar. 23
60,200	358,200	Segal Lock & Hardware com*	4	Sale	5½	Sale	5¼	Sale	4⅞ Aug. 19	6¾ Aug. 4	4 Jan. 2	7½ Mar. 26
400	11,600	Selberling Rubber com.....*	4¾	Sale	6½	7½	6	6¾	6⅞ Aug. 18	7¾ Aug. 11	4⅝ Jan. 26	10¾ May 7
500	3,400	Selby Shoe Co com.....*	-----	-----	-----	-----	-----	-----	10½ Aug. 25	13¼ Aug. 13	10 May 6	16 Feb. 11
6,100	243,100	Selected Industries com....*	2½	Sale	2¾	Sale	2½	2¾	2½ Aug. 11	2⅞ Aug. 4	2½ Jan. 2	4⅞ Feb. 27
2,000	30,300	Allot certifs full paid.....*	45¾	Sale	-----	-----	-----	-----	52¼ Aug. 29	55¾ Aug. 3	42¼ June 4	70⅛ Mar. 2
------	16,852	Allot ctfs full paid stpd...*	-----	-----	-----	-----	-----	-----	-----	-----	53⅜ Jan. 16	71 Mar. 2
1,100	42,100	$5½ prior stock.....*	45½	Sale	-----	-----	-----	-----	52½ Aug. 27	55⅞ Aug. 3	40 June 3	70 Mar. 4
		Selfridge Prov Stores Ltd—										
------	5,500	Ordinary.....£1	2	Sale	-----	-----	-----	-----	-----	-----	1 June 19	2⅛ Jan. 9
4,500	212,000	Sentry Safety Control.....*	1¾	Sale	⅞	1	⅝	Sale	⅝ Aug. 5	⅞ Aug. 4	⅝ Aug. 5	3½ Feb. 17
------	25,025	Service Stations Ltd class A..*	-----	-----	-----	-----	-----	-----	-----	-----	33 Jan. 15	33 Jan. 15
------	4,000	Seton Leather com.....*	6½	8½	6½	11¾	8	11¾	-----	-----	6½ Feb. 21	15 Apr. 16
------	2,800	Sheaffer (W A) Pen com....*	42	47	31	45	30	35	-----	-----	31 June 6	42 Jan. 28
3,700	114,556	Shenandoah Corp com.....*	3½	Sale	4¼	Sale	4	Sale	4 Aug. 5	4¼ Aug. 1	3½ Jan. 2	8⅝ Mar. 25
7,800	80,515	6% conv preference.....50	30⅝	Sale	30	30⅝	30	Sale	30 Aug. 3	30 Aug. 5	29½ June 1	36 Feb. 25
650	2,325	Sherwin-Williams Co(Ohio)25	-----	-----	-----	-----	60½	Sale	60 Aug. 25	62 Aug. 19	52 May 29	66⅛ Mar. 27
120	410	Preferred, series AA.....100	-----	-----	-----	-----	-----	-----	104¾ Aug. 27	106 Aug. 7	104⅛ June 26	108 Apr. 10
500	6,100	Signature Hosiery com vtc..*	-----	-----	-----	-----	-----	-----	⅛ Aug. 20	½ Aug. 3	⅛ Aug. 20	1½ Feb. 28
------	1,400	Convertible preferred.....*	-----	-----	-----	-----	-----	-----	-----	-----	4 July 7	9 Apr. 21
3,900	65,764	Silica Gel Corp com v t c....*	6	6½	4	4½	4¼	6	3¾ Aug. 6	6 Aug. 17	3¾ Aug. 6	12 Feb. 21
25	200	Silver (Isaac) & Bros pref..100	-----	-----	-----	-----	60	Sale	60 Aug. 31	60 Aug. 31	55½ July 1	71½ Feb. 27
260	1,760	Singer Mfg.....100	-----	-----	-----	-----	270	Sale	245 Aug. 24	275 Aug. 5	230 May 26	343½ Feb. 17
		Singer Mfg Ltd.....£1										
400	6,200	Am dep rcts ord reg shs....	-----	-----	-----	-----	-----	-----	2¾ Aug. 28	3½ Aug. 29	2 July 22	4⅞ Feb. 11
500	4,800	Sisto Financial Corp.....*	5½	9	7	10½	6¼	10	6 Aug. 26	7 Aug. 26	6 Aug. 26	11½ Mar. 31
210	3,800	Smith (A O) Corp com.....*	148⅛	Sale	91¼	100	119	Sale	99¾ Aug. 13	119 Aug. 31	98 July 27	192 Mar. 2
------	10	Preferred.....100	-----	-----	-----	-----	-----	-----	-----	-----	108¾ Jan. 28	108¾ Jan. 28
		Smith (L C) & Corona										
------	5,000	Typewriter v t c.....*	-----	-----	7	9⅞	8	10	-----	-----	8¼ July 16	18½ Mar. 9
------	600	Snia Viscosa Ltd.....120 lire	-----	-----	-----	-----	-----	-----	-----	-----	1¼ July 14	1¾ Jan. 8
------	300	Interim rcts.....*	-----	-----	-----	-----	-----	-----	-----	-----	1½ Mar. 12	1¾ Mar. 14
------	28,200	South American Air Lines..*	1⅛	1½	1⅛	1½	-----	-----	-----	-----	1 July 15	2⅛ Jan. 3
2,900	42,300	Southern Corp com.....*	2½	3½	2⅞	3⅛	2½	3	2⅞ Aug. 5	3 Aug. 24	2¼ July 17	4¼ Feb. 25
------	200	Southern Grocery Stores...*	-----	-----	-----	-----	-----	-----	-----	-----	1⅛ Mar. 30	1⅛ Mar. 30
------	100	Southern Stores Corp cl A..*	-----	-----	-----	-----	-----	-----	-----	-----	1 Jan. 6	1 Jan. 6
800	9,200	Southwest Dairy Prod com..*	1	2	1	1½	¼	¾	⅛ Aug. 17	1⅛ Aug. 10	⅛ Aug. 17	2¼ Mar. 7
------	700	7% pref with warrants..100	10	Sale	-----	-----	-----	-----	-----	-----	7½ May 25	17 Feb. 26
		Spanish & General Corp Ltd										
100	400	Am dep rcts ord bearer shs..	-----	-----	⅜	½	¼	⅝	⅝ Aug. 12	⅜ Aug. 12	⅜ May 20	⅝ Apr. 16
800	11,900	Am dep rcts ord reg shs....	-----	-----	⅜	1	⅜	¾	¼ Aug. 7	⅜ Aug. 3	¼ June 10	⅛ Feb. 11
2,200	21,676	Spiegel, May & Stern 6½ pf 100	-----	-----	-----	-----	30	Sale	29¼ Aug. 27	39 Aug. 3	13 Jan. 8	39 July 31
200	700	Stahl-Meyer Inc com.....*	15	19	16¼	19¾	15	16¼	16¼ Aug. 27	16⅜ Aug. 20	15 June 25	18⅝ Mar. 17
------	100	Staley (A E) Mfg 7% pref..100	-----	-----	-----	-----	-----	-----	-----	-----	88¾ Jan. 9	89 Jan. 9
------	900	Standard Cap & Seal Corp..*	-----	-----	21⅜	27	-----	-----	-----	-----	26 June 12	31½ Mar. 21
------	200	Standard Dredging common *	-----	-----	-----	-----	-----	-----	-----	-----	3⅝ May 21	4 July 8
------	200	Convertible preferred.....*	-----	-----	-----	-----	-----	-----	-----	-----	5 June 4	5 June 4
------	700	Standard Holding class A...*	-----	-----	7	15	7	15	-----	-----	5 May 16	12 Apr. 23
50	2,170	Standard Invest $5½ pref..*	36	Sale	-----	-----	-----	-----	22 Aug. 3	22 Aug. 3	22 July 17	56 Mar. 18
3,900	27,100	Standard Mot Constr.....*	¾	1	½	Sale	⅛	Sale	½ Aug. 1	⅞ Aug. 31	⅜ May 22	1 Jan. 5
25	625	Standard Screw.....100	-----	-----	-----	-----	-----	-----	65 Aug. 18	65 Aug. 18	65 Aug. 18	95 Jan. 10
1,200	22,300	Starrett (The) Corp com....*	9⅛	Sale	3¾	4½	4	4¼	3 Aug. 13	4⅜ Aug. 5	3 Aug. 13	12¾ Jan. 7
1,800	26,000	6% cum pref.....50	20⅛	Sale	11	12	12	14	10⅞ Aug. 13	13½ Aug. 20	10 June 2	25¼ Feb 11
100	5,200	Stein (A) & Co com.....*	11½	13¾	15½	17	15½	16½	15⅝ Aug. 21	15⅝ Aug. 21	13½ June 2	17½ Feb. 27
50	750	Preferred.....100	85	95	90	92½	-----	-----	90⅝ Aug. 24	90⅝ Aug. 24	85⅛ Jan. 14	90⅜ Aug. 24
100	17,300	Stein Cosmetics Inc com....*	3¾	4	4	5⅜	4¼	5¼	4⅜ Aug. 27	4⅜ Aug. 27	4 Jan. 3	11¾ Mar. 21
------	400	Steinite Radio.....*	-----	-----	-----	-----	-----	-----	-----	-----	½ Feb. 16	⅝ Mar. 28
------	600	Sterchi Bros Stores.....*	2	3	2	3	-----	-----	-----	-----	2 Feb. 4	3 Mar. 26
------	325	Stetson (John B) Co com....*	-----	-----	-----	-----	-----	-----	-----	-----	24 June 27	30 Apr. 27
100	4,100	Stinnes (Hugo) Corp.....*	2¼	3	2	3	2	3	2 Aug. 2	2⅞ Aug. 21	2 July 3	6½ Mar. 26
		Storkline Furniture Corp										
------	1,600	Convertible preferred...25	-----	-----	3	14	3	14	-----	-----	11 Apr. 22	16¼ Apr. 16
33,000	72,400	Strauss (Nathan) Inc com...*	4	5¼	1½	Sale	3-16	Sale	3-16 Aug. 7	1⅞ Aug. 3	3-16 Aug. 7	10 Mar. 6
1,900	75,700	Strauss-Roth Stores com...*	5	5½	-----	-----	-----	-----	¼ Aug. 14	½ Aug. 21	⅛ Aug. 14	6 Jan. 3
------	3,700	Stromb-Carlson Tel Mfg....*	16	19	-----	-----	-----	-----	-----	-----	10¼ June 24	16 Apr. 1
100	2,700	Strook (S) & Co.....*	7¾	9¾	5¾	7	5¼	7	5¾ Aug. 24	5¾ Aug. 24	5½ June 3	11⅝ Mar. 2
------	300	Struthers Wells Titusville..*	-----	-----	-----	-----	-----	-----	-----	-----	5 July 14	15 Mar. 27
6,800	103,900	Stutz Motor Car Co.....*	18⅛	Sale	11⅞	Sale	12	Sale	9¾ Aug. 17	12¼ Aug. 29	9¾ Aug. 17	28 Mar. 11
------	7,900	Warrants.....*	-----	-----	-----	-----	-----	-----	-----	-----	1 Mar. 18	4½ Mar. 21
25	575	Sullivan Machine Co.....*	-----	-----	10	18	12½	16	17 Aug. 17	17 Aug. 17	17 Aug. 17	22½ Feb. 28
------	100	Sundstrand Mach Tool com..*	-----	-----	-----	-----	-----	-----	-----	-----	4 May 25	4 May 25
3,000	12,610	Sun Investing Co com.....*	3⅝	4½	4	5½	3¾	Sale	3½ Aug. 22	4½ Aug. 24	3½ Aug. 22	8 Mar. 19
600	4,710	$3 conv pref.....*	36	Sale	36¼	41	34¾	40	34⅜ Aug. 25	36¼ Aug. 10	34⅜ Aug. 25	40¾ Mar. 2
------	100	Super Maid Corp common....*	-----	-----	-----	-----	-----	-----	-----	-----	3½ May 5	3½ May 5
5,100	53,000	Swift & Co.....25	28½	Sale	-----	-----	25¾	Sale	25⅝ Aug. 8	26 Aug. 3	24¼ June 2	30¾ Jan. 5
1,900	56,800	Swift International.....15	36	Sale	33⅛	33¾	34	Sale	33 Aug. 25	34⅛ Aug. 31	29⅝ June 3	40⅛ Apr. 14
2,100	12,800	Syrac Wash Mach B com....*	3⅝	4½	5¼	Sale	5½	Sale	s5 Aug. 5	6 Aug. 8	4 Jan. 9	8 Mar. 7
100	20,500	Taggart Corp com.....*	13⅞	Sale	6	8½	5½	6	7 Aug. 19	7 Aug. 19	4½ June 2	18½ Mar. 6
------	700	Taylor Milling Corp com....*	-----	27½	-----	-----	10¼	35	-----	-----	18 May 18	21¾ Feb. 26
5,000	122,400	Technicolor Inc common....*	7⅜	Sale	6½	7	6½	7	6⅛ Aug. 24	8⅛ Aug. 17	3⅝ June 2	15¼ Feb. 9
------	400	Tenn Products Corp com....*	5½	9¾	-----	-----	-----	-----	-----	-----	3⅜ May 5	7 Feb. 9
500	30,500	Thatcher Securities Corp....1	2⅜	Sale	2¾	3½	2¾	3	2¾ Aug. 14	2¾ Aug. 14	2¾ Jan. 2	3½ Feb. 20
300	1,100	Thermoid Co 7% conv pf..100	-----	52	-----	-----	-----	-----	17 Aug. 6	18 Aug. 6	15½ June 12	46 Mar. 12
------	200	Thew Shovel Co com.....*	-----	-----	13	19	13	19	-----	-----	18⅜ Apr. 22	18⅜ Apr. 22
10	390	Timken Detroit Axle pref..100	-----	-----	-----	-----	-----	-----	93½ Aug. 21	93½ Aug. 21	93½ Aug. 21	102¾ Mar. 26
------	1,200	Tishman Realty & Constr...*	35	37	15	30	15	30	-----	-----	20 Apr. 13	37 Jan. 10
100	4,300	Tobacco & Allied Stocks....*	25¾	29	28	32½	25¼	31	28 Aug. 18	28 Aug. 18	26½ Jan. 12	39⅞ Apr. 14
500	22,900	Tobacco Prod Exports.....*	-----	-----	¾	1	¾	1	¾ Aug. 19	¾ Aug. 19	½ June 3	1⅝ Jan. 23
		Tobacco Secur Trust Co Ltd										
------	1,200	Am dep rcts ord reg shs...£1	-----	-----	-----	-----	12½	15¼	-----	-----	12 May 18	14¼ July 22
------	400	Am dep rcts def reg.....5 sh	-----	-----	-----	-----	3½	5	-----	-----	4 May 18	4¼ July 22
900	7,300	Todd Shipyards Corp.....*	45½	46½	42	45	40½	Sale	40 Aug. 27	42 Aug. 4	40 Aug. 27	50 Feb. 27
------	100	Tom Huston Peanut Co com.*	-----	-----	-----	-----	-----	-----	-----	-----	20 Apr. 27	20 Apr. 27
------	50	Torrington Co of Maine.....*	-----	-----	42	46	42	46	-----	-----	37¼ June 1	42 Jan. 24
19,700	119,500	Transcontinental Air Transp*	3⅝	Sale	5⅜	6½	5¼	Sale	5¼ Aug. 27	5¾ Aug. 4	3⅝ Jan. 2	8⅜ Apr. 23
		Trans-Lux Pict Screen										
15,500	561,200	Class A common.....*	7	Sale	5¼	Sale	4¾	Sale	4⅝ Aug. 7	5¼ Aug. 1	4⅝ Aug. 7	13¼ Mar. 27
3,900	77,500	Tri-Continental Corp Warr..	-----	-----	3½	3¾	-----	-----	3 Aug. 20	3¾ Aug. 13	2⅝ Jan. 3	6⅝ Mar. 24
3,900	42,800	Tri-Utilities Corp com.....*	27½	Sale	3⅛	3½	1⅝	1⅞	2 Aug. 27	3¼ Aug. 6	2 Aug. 27	29⅞ Mar. 10
		Triplex Safety Glass Ltd—										
200	3,200	Am rcts for ord. shs. reg..	-----	-----	-----	-----	-----	-----	5¾ Aug. 11	5¾ Aug. 11	5⅜ May 22	8½ Feb. 21
100	3,000	Trunz Pork Stores Inc .....*	12¼	13	12½	14¼	12¾	16	13½ Aug. 18	13½ Aug. 18	12¾ Jan. 16	14½ Feb. 25

For footnotes see page 56.

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISCEL. (Concl.)										
------	50	Truscon Steel 7% pref.....100									103½ Feb. 2	103½ Feb. 2
		Tubize Chatillon Corp—										
2,300	141,550	Common B v t c.....*	3½	3¾	4¾	5	5	Sale	5 Aug. 4	5½ Aug. 21	3¾ Jan. 12	16 Feb. 24
500	7,100	Tung Sol Lamp Wks com...*	7	8½	8¼	Sale	7⅞	9	7⅞ Aug. 11	8⅜ Aug. 20	7 June 22	12 Feb. 20
200	900	$3 cum conv pref.....*							26⅝ Aug. 27	26¾ Aug. 11	26 June 15	26¾ Aug. 11
3,700	56,400	Ungerleider Financial Corp.*	21½	23	28	28½	27¾	28⅛	27¼ Aug. 5	28¾ Aug. 4	21¼ Jan. 3	29¾ Feb. 27
1,700	18,500	Union Amer Invest com.....*	14¾	32¾	20	30	18¼	21	18¾ Aug. 27	20¼ Aug. 3	17½ Jan. 12	22 Mar. 27
500	35,200	Union Tobacco Co com ....*	¼	Sale					3-16 Aug. 7	3-16 Aug. 7	⅛ June 5	½ Mar. 19
200	200	Union Twist Drill.....*							17 Aug. 12	17 Aug. 12	17 Aug. 12	17 Aug. 12
------	126	United Amer Utilities com..*									3¼ May 13	6½ Mar. 21
------	100	United Carbon pref.....100									100 Jan. 23	100 Jan. 23
800	10,200	United Carr Fastener com..*	4½	5½	4¼	4½	4¼	4¾	4½ Aug. 12	4½ Aug. 12	4 Jan. 29	7 Feb. 25
------	1,200	United Chemicals Inc com..*									10 Feb. 21	13 Apr. 6
------	26,300	$3 cum partic pref.....*	18¼	Sale	21½	22	17½	18			16 Jan. 15	28¼ Mar. 20
2,000	78,420	United Dry Docks com.....*	2¼	Sale	2	2½	1⅝	2⅜	1⅝ Aug. 15	2 Aug. 11	1½ June 3	3¾ Mar. 10
------	600	United Engineering & Fdry.*									32½ June 11	32½ June 11
78,600	1,281,410	United Founders Corp com.*	7	Sale	4¾	Sale	4½	Sale	4½ Aug. 5	5 Aug. 3	4⅛ June 2	10¼ Mar. 2
400	4,100	United Milk Prod com.....*	1¾	2¾	1¼	1⅞	1	1⅛	1 Aug. 21	1¼ Aug. 18	1 May 15	2¾ Feb. 10
------	250	7% Cumul preferred...100	20	50	17	52	17	53			17 May 20	37 Feb. 2
		United Molasses Co Ltd—										
------	1,700	Am dep rcts for ord reg..£1									1½ May 20	3 Jan. 17
------	2,000	United Porto Rican Sugar..*									8 May 27	8¼ Apr. 25
300	4,000	Unit Profit Sharing com....*	1¾	2⅜	¾	1⅛	½	1½	¾ Aug. 11	¾ Aug. 11	¾ July 9	2 Jan. 6
------	300	Preferred.....10	5	8¾			4	5⅞			5 Mar. 14	5½ Feb. 4
200	4,600	United Shoe Mach com....25	52	57	50½	52¾	53½	54¾	50⅛ Aug. 12	53½ Aug. 27	48 June 1	56¼ Mar. 10
------	600	Preferred.....25									30 Mar. 30	30¾ Apr. 20
1,500	44,400	United Stores Corp com vtc.*	1⅝	Sale	1⅛	1⅜	1⅛	1⅜	1 Aug. 26	1⅜ Aug. 20	1 Aug. 26	2⅞ Feb. 13
------	1,400	United Wall Paper.....*	6½	9	2¾	3	2¾	3			2 May 1	6¼ Feb. 5
500	4,600	U S Dairy Prod class A.....*	60	65½	60	65	60	70	60 Aug. 7	60½ Aug. 7	59 May 26	65½ Mar. 20
7,000	18,800	Class B.....*	8	10⅝	10	11¼	11	Sale	10 Aug. 7	11¾ Aug. 15	9 June 2	15 Feb. 13
300	10,400	U S Finishing common.....*	5	7½	6	7½	5	6	5¼ Aug. 10	6 Aug. 4	4½ May 27	8⅜ Mar. 2
100	800	Preferred.....100			45	51			45 Aug. 11	45 Aug. 11	45 Aug. 11	60 June 29
500	36,100	United States Foil class B..*	5¾	Sale	4½	5½	3⅞	5	4¼ Aug. 26	4⅞ Aug. 7	4 June 1	10 Mar. 10
2,000	29,550	U S & Internat Sec com....*							1 Aug. 8	1¼ Aug. 12	1 June 10	3⅝ Feb. 27
1,700	52,150	1st preferred with warr...*	31	Sale					35½ Aug. 25	39 Aug. 6	31 Jan. 2	60 Feb. 26
7,800	31,800	U S Lines Inc pref.....*	6¼	Sale	1½	1¾	2¼	2⅞	1½ Aug. 6	4 Aug. 13	1½ Aug. 6	6¾ Jan. 2
100	24,000	U S & Overseas with warr..*	11	12	25¼	25¾	25½	35	25⅝ Aug. 3	25¾ Aug. 3	12 Jan. 3	25⅝ July 21
------	900	Certificates of deposit.....	11	Sale							11 Jan. 2	11⅝ Jan. 5
1,250	5,800	U S Playing Card com.....10	46	47¾	35	38	34	Sale	33 Aug. 7	37 Aug. 10	32 May 8	49 Jan. 30
------	400	U S Radiator common.....*	20	Sale			3¾	17			8 June 1	20 Jan. 3
100	9,400	U S Radio & Television com.*					25	35	28 Aug. 24	28 Aug. 24	17 June 4	33 Mar. 9
------	800	U S Rubber Reclaiming.....*									1 Apr. 1	01½ Jan. 30
------	2,800	U S Shares Financial.....*									⅛ May 20	1¼ Jan. 9
100	5,800	U S Stores Corp com.....*					4	Sale	4 Aug. 31	4 Aug. 31	2 June 19	7 Mar. 27
400	1,200	Universal Insurance Co....25							15 Aug. 26	16 Aug. 17	15 Aug. 26	25 Apr. 4
200	3,400	Universal Pictures.....*	1⅜	5	4½	5	4¼	7	5 Aug. 14	5 Aug. 14	4 June 29	7½ Mar. 21
------	1,500	Utah Radio Products com...*									2 Jan. 3	2½ Jan. 3
		Utica Steam & Mohawk										
200	200	Valley Cotton Mills.....100							30¼ Aug. 14	30½ Aug. 14	30¼ Aug. 14	30¼ Aug. 14
3,800	70,945	Utility Equities com .....*	5½	Sale	4⅝	4⅞	4¼	5	4¼ Aug. 26	5 Aug. 21	4½ Aug. 26	9⅛ Feb. 24
550	10,350	Priority Stock.....*					72½	Sale	72½ Aug. 31	74⅛ Aug. 4	67½ June 3	78 Apr. 15
1,800	57,800	Utility & Ind Corp com.....*	5¾	Sale	6	Sale	5⅞	Sale	5¾ Aug. 12	6⅝ Aug. 2	5 May 27	9¾ Mar. 2
400	26,400	Preferred.....*	14⅛	Sale	18	18¾	17	Sale	17 Aug. 31	18 Aug. 3	14⅜ Jan. 2	19⅞ Feb. 25
------	185	Van Camp Milk preferred.100			30	40		30			35 July 22	48⅞ Jan. 30
2,400	66,363	Van Camp Pack com .....*	2	4	4½	4¾	4	5	4½ Aug. 5	5¼ Aug. 25	2½ Jan. 13	7¼ Mar. 24
500	12,400	7% pref 25	2¼	3½	4	5½	4	5	4⅞ Aug. 17	5⅝ Aug. 3	3 Jan. 13	9 Mar. 10
2,700	54,300	Vick Financial Corp com..10	5	Sale	5⅜	5¾	5½	Sale	5⅜ Aug. 18	5¾ Aug. 3	5 Jan. 2	7 Jan. 8
200	3,200	Vogt Mfg Corp.....*	13	13½	8½	9	8½	9	8½ Aug. 13	8½ Aug. 13	8⅛ July 10	12½ Feb. 2
------	300	Wagner Electric Co com...15									14½ May 7	15 May 6
------	4,200	Waitt & Bond Inc class A..*	12⅜	13	13½	17½	13	17½			12½ June 23	19⅞ Mar. 12
------	500	Class B.....*	5	7	4½	5¾	5	5¾			4 June 9	5½ Feb. 14
2,100	50,800	Walgreen Co com.....*	18¾	Sale	16¼	18	17½	18¼	17¼ Aug. 11	18⅝ Aug. 18	15½ June 2	29½ Mar. 26
200	5,700	Warrants.....*	4⅛	Sale					4½ Aug. 18	4¾ Aug. 19	3¾ Jan. 2	10 Mar. 26
		Walker (Hiram) Gooderham										
6,000	138,800	& Worts common.....*	6⅜	Sale	4¾	5	4⅞	Sale	4⅞ Aug. 5	5 Aug. 11	4⅛ May 27	8⅝ Feb. 26
------	500	Warren (S D) Co.....*									50 Mar. 19	70¼ Feb. 27
100	8,200	Watson (Jno Warren) Co....*	1½	Sale	⅜	½	¼	½	⅜ Aug. 21	⅜ Aug. 21	⅜ Aug. 21	2 Feb. 25
100	4,900	Wayne Pump Co com.....*	6	7	2	2½	2	2½	2⅛ Aug. 10	2⅜ Aug. 10	2⅛ Aug. 10	6¾ Jan. 16
------	1,700	Convertible preferred.....*									21 Jan. 21	29 Feb. 17
25	1,462	Welch Grape Juice.....*							42 Aug. 21	42 Aug. 21	40 June 9	52½ Jan. 16
------	2,900	Western Auto Supply com A *									17 Jan. 20	24½ Feb. 19
200	34,100	Western Air Express Corp..10	14⅛	Sale					10 Aug. 20	10 Aug. 20	10 Aug. 20	22 Apr. 9
600	600	Western Grocer Co com...25							10 Aug. 28	11 Aug. 6	10 Aug. 28	11 Aug. 6
		Western Maryland Ry—										
------	140	7% 1st pref.....100			55	75					60 Jan. 6	85 Jan. 9
------	500	Western Pipe & Steel com..10			20	28	20	24			26½ Mar. 25	27 Mar. 25
		Western Tablet & Stationery										
------	500	common v t c.....*			15	20	15	20			20 June 3	25 Apr. 13
------	50	West Jersey & Seashore RR 50									60¼ June 10	60¼ June 10
------	2,100	West Virginia Coal & Coke.*									⅝ Jan. 17	1⅞ Feb. 28
------	2,200	Wheatsworth Inc com.....*	39⅛	Sale							39⅛ Jan. 2	46⅛ Jan. 6
		Wheeling & Lake Erie Ry										
------	10	7% prior lien stock.....100									120 Jan. 10	120 Jan. 10
200	6,400	Williams ( ) & Co.....*	10⅜	Sale	8¾	9¼	8½	9½	8¼ Aug. 11	8¾ Aug. 11	8 June 1	14¾ Mar. 11
400	34,800	Wil-low Cafeterias com.....*			3¼	3½	2½	2⅝	2¼ Aug. 11	3¼ Aug. 4	2½ Aug. 11	6½ Mar. 10
500	22,300	Preference.....*	12	13½	22	25	18	23	18 Aug. 12	21 Aug. 11	12¼ Jan. 8	33⅜ Mar. 27
400	8,900	Wilson Jones Co com.....*			11½	16			12 Aug. 28	14⅛ Aug. 19	12 Aug. 28	22⅜ Jan 7
200	4,000	Winter (Benj) Co .....*	¾	1	½	¾	⅛	¾	½ Aug. 4	½ Aug. 4	½ June 3	1¼ Jan 5
		Woolworth (F W) Ltd—										
81,400	810,700	Am dep rcts ord shares....			10⅞	Sale	11	Sale	10¾ Aug. 1	11¾ Aug. 15	9⅝ June 18	12¼ July 7
------	10,700	Am dep rcts 6% pref.....									4⅞ June 18	5¾ July 2
80	355	Youngstown Sheet & Tube pf					85	Sale	85 Aug. 31	90 Aug. 18	85 June 3	101½ Jan. 28
		RIGHTS										
500	33,100	Associated G & E deb rts....	1⅝	Sale					1½ Aug. 21	2 Aug. 10	1¼ Jan. 2	4½ Jan. 26
200	8,610	Stock purchase rights.....							1⅜ Aug. 21	1¾ Aug. 10	1½ Jan. 3	4½ Feb. 26
2,900	5,200	Westvaco Chlorine Prod.....							3-16 Aug. 5	¼ Aug. 3	3-16 Aug. 5	½ July 29
------	400	White Sewing Mach deb rts..									⅛ Mar. 3	¾ Mar. 3
		PUBLIC UTILITIES										
		Par										
250	2,145	Ala Power Co $7 pref.....*							113¾ Aug. 10	115 Aug. 28	112 June 2	115½ Mar. 11
325	3,060	$6 preferred.....*							102¼ Aug. 7	103 Aug. 14	100 Jan. 21	103⅛ Mar. 30
800	24,250	Allegheny Gas Corp.....*	2¼	2½	1⅛	1½	1¼	1½	1⅛ Aug. 11	2 Aug. 25	1⅛ Aug. 11	3⅜ Feb. 16
		Amer Cities Power & Lt Corp										
2,100	17,600	Class A.....*	33¾	35⅞	31⅜	31¾	33	Sale	31½ Aug. 10	34 Aug. 28	31¼ July 16	38⅞ Feb. 28
18,200	171,200	Class B.....*	5½	Sale	6½	Sale	6½	6¾	6 Aug. 11	6⅞ Aug. 17	5¾ Jan. 2	10 Feb. 27
50,700	381,100	Amer Commonwealth Pow ciA	11⅛	Sale	12⅞	Sale	12¼	Sale	11⅜ Aug. 25	13 Aug. 1	10½ June 2	17 Mar. 19
1,600	20,400	Class B.....*	22	24½	19⅛	Sale	17	19	17 Aug. 17	20 Aug. 1	17 Apr. 30	29⅞ Jan. 23
150	625	$7 1st preferred A.....*							71 Aug. 14	75 Aug. 13	71 Aug. 14	89 Apr. 8
------	475	$6.50 1st preferred.....*									65 May 27	75 June 30
------	700	Amer Dist Teleg N J pref..100									110½ Feb. 5	112 Mar. 6
50	50	Amer Elec Power $6 pref....*							49 Aug. 7	49 Aug. 7	49 Aug. 7	49 Aug. 7
36,500	777,600	Amer & Foreign Power warr..	14⅛	Sale	15½	Sale	16⅛	Sale	14⅜ Aug. 7	17⅞ Aug. 17	11 June 3	31½ Feb. 24
20,500	499,900	American Gas & Elec com....*			64½	Sale	67⅛	Sale	62½ Aug. 6	68½ Aug. 18	48⅛ June 2	86¾ Feb. 26
1,800	16,800	Preferred.....*			109⅝	Sale			109⅝ Aug. 1	111½ Aug. 18	102½ Jan. 31	111½ Aug. 18
2,500	77,500	Amer Light & Trac com....25	43	Sale	37	37⅞	37¼	Sale	36⅝ Aug. 8	39¼ Aug. 19	34½ June 3	54½ Feb. 28
------	2,250	6% preferred.....25	26	30	30	33	30	33			26 Jan. 23	30¼ June 29
600	42,200	Amer Nat Gas com v t c....*	3½	Sale	2	2½	1⅝	Sale	1⅝ Aug. 24	2⅛ Aug. 4	1 June 10	5⅞ Mar. 7
25	50	Amer Pub Serv 7% pref....100							86¼ Aug. 7	86¼ Aug. 21	86¼ Aug. 21	91½ Apr. 27
2,700	31,800	Amer States Pub Serv class A			8¾	10	7	Sale	s 6¼ Aug. 11	8 Aug. 5	3 Apr. 24	20 Mar. 25
110,500	4,524,000	American Superpower.....*	10¼	Sale	10¾	Sale	10⅝	Sale	10⅛ Aug. 7	11⅝ Aug. 15	8⅝ June 1	19¼ Mar. 21
2,000	34,300	1st preferred.....*	81	82¼	92	93¼	91¾	94	91¾ Aug. 19	92¼ Aug. 6	81⅜ Jan. 3	99 Mar. 18
1,000	18,400	$6cumulative preferred ...*							82 Aug. 22	82½ Aug. 7	82 Aug. 22	89½ Mar. 20
		Amer Tel & Tel—										
------	100	2d installment paid.....	135	150								
136,750	627,410	Appalachian Gas com.....*	5½	Sale	4½	Sale	4⅛	Sale	3½ Aug. 12	4½ Aug. 24	144 Jan. 24	144 Jan. 24
2,500	11,900	Warrants.....*			⅝	¾	⅝	Sale	½ Aug. 8	⅝ Aug. 4	3½ Aug. 12	8¾ Feb. 10
------	100	Arizona Power com.....100	25	40	2	25	2	25			½ May 28	⅞ May 12
100	1,150	Arkansas Pow & Lt pref....*	100⅛	103¼	106½	107½	108	Sale	107½ Aug. 25	108 Aug. 25	20 Jan. 15	20 Jan. 15
100	20,700	Assoc Gas & Elec, com.....*	15	Sale					11 Aug. 10	11 Aug. 10	103 May 2	109½ May 14
30,455	642,055	Class A.....*	17⅝	Sale	13	Sale	12½	Sale	11⅞ Aug. 25	13½ Aug. 3	11 Aug. 10	30 Feb. 26
340	6,885	$5 preferred.....*							70 Aug. 13	78 Aug. 18	11¼ July 15	23¾ Mar. 27
575	9,244	$8 int-bear allot ctfs.....	67½	Sale					67 Aug. 7	72½ Aug. 21	64⅞ June 8	89¾ Apr. 11
1,000	19,100	Allotment certificates.....							16¾ Aug. 10	18 Aug. 13	67 July 30	91¾ Feb. 28
4,700	181,400	Warrants.....*			5-16	Sale	¼	Sale	¼ Aug. 19	⅜ Aug. 13	16¾ Aug. 10	24⅞ May 22
											¼ Aug. 19	1 Jan. 26

For footnotes see page 56.

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931.		PRICES IN AUGUST. Aug. 1.		Aug. 31.		Lowest.	Highest.	RANGE SINCE JAN. 1. Lowest.	Highest.
Shares.	Shares.	PUBLIC UTIL. (Cont.) Par	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
------	350	Associated Tel & Tel cl A---*	------	------	19	25⅞	------	------	------	------	65 July 17	67 May 13
1,500	9,300	Associated Telep Utilities_ *	22	Sale	24	24¼	------	------	23½ Aug. 6	24¼ Aug. 18	22 Jan. 2	25¼ Mar. 23
------	200	Barcelona Tr Lt & Pr ord--50	------	------	------	------	------	------	------	------	19⅞ Jan. 19	20 Jan. 17
100	2,000	Bell Telep Co of Can-----100	------	------	------	------	------	------	136 Aug. 7	137½ Aug. 4	130 May 21	153 Feb. 13
25	625	Bell Tel of Pa 6½% pref--100	------	------	------	------	118	124	119 Aug. 25	119 Aug. 25	115 Jan. 9	120½ Mar. 2
------	150	Birmingham Elec $7 pref----*	------	------	------	------	------	------	------	------	109 June 15	109 June 15
17,100	307,710	Brazilian Tr Lt & Pr ord---*	21	Sale	------	------	16⅛	Sale	16⅛ Aug. 31	18⅜ Aug. 13	12¾ June 2	28½ Mar. 7
------	100	Bridgeport Gas Light Co---*	------	------	44	60	47	65	------	------	54¾ May 20	54¾ May 20
------	125	British Columbia Pow cl A--*	------	------	------	------	30	40	------	------	34¾ Jan. 6	40 Mar. 3
------	200	Class B----------*	------	------	------	------	------	------	------	------	15 Feb. 21	17¼ Mar. 10
7,800	31,300	Buff Niag & East Pow pref_25	25⅝	Sale	26⅞	Sale	27	27⅛	26⅞ Aug. 1	27¼ Aug. 21	25¼ Jan. 13	27¼ Aug. 21
200	4,500	1st preferred----------*	------	------	------	------	------	------	104 Aug. 6	105 Aug. 18	98½ Jan. 14	105 Aug. 18
		Cables & Wireless—										
2,000	23,800	Am dep rcts A ord sh----£1	⅞	Sale	⅝	Sale	½	⅞	⅜ Aug. 5	⅝ Aug. 1	⅜ June 1	1⅛ Mar 2
5,000	37,100	Am dep rcts B ord sh----£1	⅜	Sale	⅜	Sale	------	------	¼ Aug. 5	⅜ Aug. 1	¼ May 19	¾ Feb. 19
800	13,700	Am dep rcts pref sh----£1	3⅛	Sale	2	2½	2⅛	2½	2 Aug. 5	2⅛ Aug. 25	2 July 31	3¼ Feb. 18
25	400	Canadian Hydro-El 1st pf-100	------	------	------	------	------	------	69 Aug. 7	69 Aug. 7	63 May 22	78 Apr. 11
30	170	Carolina Pow & Lt $6 pref--*	------	------	------	------	101	Sale	100 Aug. 19	101 Aug. 31	100 Aug. 19	103 May 1
------	100	$7 preferred----------*	------	------	------	------	------	------	------	------	109 June 5	110 June 26
700	22,300	Cent Hud G & E v t c-------*	15¼	17¼	20	23	19¼	22	20 Aug. 14	21 Aug. 21	17¼ June 2	31 Mar. 10
75	110	6% Preferred----------100	------	------	------	------	------	------	103⅜ Aug. 10	104½ Aug. 24	103 July 20	104½ Aug. 24
30	170	Cent Ill Pub Serv $6 pref----*	------	------	92	Sale	------	------	91½ Aug. 5	92 Aug. 1	91 Jan. 8	93 Mar. 19
60	190	Cent Indiana Pow 7% pf_100	------	------	------	------	------	------	71 Aug. 24	71 Aug. 24	71 June 29	84⅝ Mar. 17
------	10	Central Maine Pow 7% pf_100	------	------	101	109⅞	------	------	------	------	102 Jan. 23	102 Jan. 23
------	500	Cent Pow & Lt 7% pref.---100	------	------	------	------	------	------	------	------	100½ June 24	104½ Apr. 8
1,600	16,200	Cent Pub Serv of Del com---*	------	------	------	------	12½	Sale	8½ Aug. 15	12½ Aug. 29	8 July 17	18¾ Feb. 11
49,600	323,700	Class A----------*	14¼	Sale	10⅜	Sale	6⅞	Sale	6¾ Aug. 29	10⅞ Aug. 1	6¾ Aug. 29	19⅝ Mar. 20
------	350	$6 preferred----------*	------	------	------	------	------	------	------	------	61½ July 11	70⅛ May 14
50	75	$7 preferred----------*	------	------	------	------	------	------	70 Aug. 5	70 Aug. 5	70 Aug. 5	75 Apr. 30
900	1,500	$4 preferred----------*	------	------	------	------	------	------	48 Aug. 21	56¼ Aug. 8	48 Aug. 21	58 June 24
400	8,600	Cent & Southwest Util com-*	17	18	------	------	------	------	16⅝ Aug. 18	16¾ Aug. 17	14½ June 4	24¼ Feb. 11
100	600	$7 Prior lien preferred----*	------	------	------	------	------	------	94½ Aug. 10	94½ Aug. 10	94½ Jan. 7	101½ Feb. 9
50	300	$7 preferred----------*	------	------	------	------	86	91	90 Aug. 27	90 Aug. 27	88 June 1	96 Apr. 23
35,200	682,085	Central States Electric com.*	9¼	Sale	7⅛	Sale	6¾	Sale	6½ Aug. 31	7¼ Aug. 3	6 June 3	12½ Mar. 19
------	550	7% preferred----------100	------	------	------	------	------	------	------	------	95 Feo. 19	97 Jan. 10
------	200	6% pref with warrants--100	------	------	------	------	------	------	------	------	87 Mar. 18	87 Mar. 18
900	7,900	6% pref without warrants_	------	------	------	------	------	------	58 Aug. 20	59 Aug. 3	54 Feb. 4	68¼ Feb. 25
75	75	6% conv pref----------100	------	------	------	------	------	------	------	------	100 Feb. 5	100¼ Feb. 4
1,050	2,500	Conv pref opt ser 1929--100	------	------	------	------	------	------	58 Aug. 17	59 Aug. 13	50 Jan. 8	65 Feb. 24
------	1,200	Warrants----------	------	------	8	15	8	19⅞	------	------	3¼ June 19	19¾ Mar. 17
3,100	5,400	Cent West Pub Serv class A--	------	------	17¼	Sale	17¾	Sale	17¼ Aug. 1	17¾ Aug. 29	17 July 23	17¾ July 28
------	750	Cities Serv Pr & Lt $6 pref-*	------	------	------	------	------	------	------	------	70 June 3	82 Apr. 16
100	1,750	$7 preferred----------*	------	------	------	------	------	------	84 Aug. 18	85 Aug. 4	78 May 26	89 Apr. 13
1,600	16,400	Cleveland Elec Illum com---*	47½	49	44½	45	43¼	45	43¼ Aug. 5	44½ Aug. 5	40 June 19	52½ Mar. 11
------	170	6% preferred----------100	------	------	------	------	------	------	------	------	112 Mar. 24	113½ Apr. 23
		Columbus Ry Pow & Light—										
------	25	6% 1st pref series A----100	------	------	------	------	------	------	------	------	107 June 29	107 June 29
975	10,570	Commonwealth Edison---100	221	Sale	------	------	197½	Sale	197½ Aug. 21	201¼ Aug. 15	190½ June 8	256¾ Feb. 26
		Commonwealth & Sou Corp--										
50,900	962,100	Warrants----------	1⅝	Sale	1⅝	Sale	1½	Sale	1⅜ Aug. 26	1¾ Aug. 12	1⅜ June 1	2¾ Mar. 10
------	75	Community P & L $6 1st pref*	------	------	------	------	------	------	------	------	76 May 13	85½ Apr. 17
19,000	252,300	Community Water Service--*	8	Sale	9	Sale	7⅜	Sale	7⅜ Aug. 25	9½ Aug. 3	7⅜ Aug. 25	12½ Apr. 15
		Compagnie Generale d'Elec—										
------	100	Am dep rcts A bearer shs...	------	------	------	------	------	150	------	------	103 June 24	103 June 24
		Compania Hispano Americana										
------	450	de Electricidad S A (Chsd).	56⅜	59	42½	46½	36¼	41	------	------	51¾ July 18	68½ Mar. 16
------	50	Conn Lt & Pow 6½% pref.100	------	------	------	------	------	------	------	------	115 July 22	115 July 22
1,200	48,000	Con Gas E L & P Balt com_ *	90	Sale	90	94	88½	94	88¼ Aug. 18	92 Aug. 7	77 June 2	101 Feb. 26
100	200	Class A preferred-------100	------	------	------	------	------	------	108 Aug. 26	108 Aug. 26	105¼ June 15	108 July 13
900	9,800	Consol Gas Utilities class A.*	14¾	Sale	9¼	10	6	Sale	6 Aug. 31	9 Aug. 5	6 Aug. 31	17⅝ Mar. 11
200	4,600	Class B v t c----------*	5	6¾	4	5½	4	6	4 Aug. 11	4 Aug. 11	4 July 21	8 Mar. 25
------	750	Consol Traction of N J----100	------	------	------	------	------	------	------	------	41½ Feb. 9	44½ Jan. 20
50	1,525	Cont'l G & E 7% pr pref---100	------	------	------	------	------	------	102 Aug. 18	102½ Aug. 25	97¼ Jan. 5	103¾ Apr. 24
------	25	Dayton Pow & Lt 6% pref_100	------	------	------	------	------	------	------	------	108 Jan. 21	108 Jan. 21
------	200	Dixie Gas & Utilities com---*	14½	17	------	------	------	------	------	------	14½ Jan. 14	14½ Jan. 14
450	5,800	Duke Power Co----------100	118	Sale	------	------	------	------	98¾ Aug. 20	108 Aug. 17	96¼ June 3	145 Feb. 16
45,100	234,750	Duquesne Gas Corn com----*	2½	3	¾	⅞	⅝	Sale	⅝ Aug. 7	¾ Aug. 3	⅓ Aug. 7	6½ Feb. 17
300	16,700	Eastern Gas & Fuel Assoc--*	15⅝	17	19	19¼	18½	19½	19 Aug. 21	19¼ Aug. 4	17 Jan. 3	27 Mar. 20
150	1,275	6% preferred----------100	------	------	------	------	------	------	92 Aug. 25	92½ Aug. 14	88¾ June 3	94 Mar. 19
8,100	165,300	Eastern States Pr com B----*	14	Sale	8½	9⅞	9⅝	10½	8⅝ Aug. 10	10¾ Aug. 14	8⅛ Aug. 10	24 Mar. 26
100	11,700	Eastern Util Associates----*	------	------	32¾	33¾	34	35	34 Aug. 26	34 Aug. 26	29¼ June 2	35½ Mar. 2
500	19,400	Convertible stock--------*	------	------	7¾	8¼	8	8¼	7¾ Aug. 6	8 Aug. 19	5 June 1	8¾ July 27
20	440	Edison Elec Illum (Boston)100	------	------	------	------	------	------	250 Aug. 7	250 Aug. 7	242 Jan. 20	268½ Feb. 9
485,800	9,799,000	Elec Bond & Share common_*	41⅜	Sale	37⅛	Sale	37	Sale	36 Aug. 6	39⅝ Aug. 15	31⅛ June 2	61 Feb. 24
10,100	59,100	$6 preferred----------*	103¼	Sale	103¾	104¼	103½	Sale	102 Aug. 12	104¼ Aug. 3	101½ June 3	108½ Mar. 19
5,000	26,400	$5 cum preferred --------*	------	------	------	------	89¾	Sale	89¾ Aug. 7	90 Aug. 8	89⅝ Jan. 31	97 Mar. 31
------	2,800	Elec Pow & Lt 2d pref A----*	------	------	------	------	------	------	------	------	85 June 1	101 Mar. 5
10,700	152,400	Option warrants----------	20	Sale	18¼	20½	20½	Sale	18⅝ Aug. 7	22½ Aug. 20	14¼ June 3	37⅞ Feb. 26
100	150	Empire Dist Elec 6% pref.-100	------	------	------	------	------	------	68 Aug. 17	68½ Aug. 17	68 Aug. 17	70½ July 18
50	4,650	Empire G & F 7% pref----100	74	79	------	------	------	------	60½ Aug. 17	60½ Aug. 17	50½ June 8	79¾ Apr. 1
600	5,500	8% preferred----------100	86	Salo	------	------	68	Sale	68 Aug. 19	71 Aug. 4	66¾ June 19	89½ Jan. 27
------	5,350	Empire Pow Corp part stk--*	31½	33	31½	39½	31¼	39½	------	------	30½ June 2	52⅞ Feb. 26
1,300	25,700	Empire Pub Serv class A----*	5½	9¾	1½	1⅞	1½	2¼	1½ Aug. 13	1½ Aug. 4	½ May 28	7½ Jan. 7
1,000	16,500	European Elec Co of Can A_10	7½	Sale	7¼	9¼	6¾	7¼	7 Aug. 21	7¼ Aug. 8	7 Jan. 12	13 Mar. 18
2,700	125,700	Option warrants----------	1⅝	Sale	------	------	1¾	Sale	1½ Aug. 13	1¾ Aug. 27	1¼ Jan. 2	4 Mar. 18
500	7,600	Florida Power & Lt $7 pref--*	------	------	------	------	------	------	100 Aug. 6	102 Aug. 25	99 Apr. 28	104 Mar. 18
		Gen Gas & Elec—										
350	31,750	$6 cum conv pref ser B----*	50¼	Sale	------	------	------	------	39¾ Aug. 6	x53½ Aug. 14	39¾ Aug. 6	78 Mar. 19
180	490	General Pub Serv $6 pref---*	------	------	------	------	------	------	65 Aug. 27	70 Aug. 3	65 July 9	83 Apr. 8
------	575	Gen Pub Utilities $7 pref---*	------	------	------	------	------	------	------	------	53 June 26	70¼ Jan. 16
------	2,500	General Water Wks & Elec A	13	15	3½	4	2½	3	------	------	3 June 25	15½ Jan. 12
400	4,900	Georgia Power $6 pref.------*	96	Sale	97¼	98⅝	97¾	99	98¼ Aug. 15	98⅝ Aug. 25	95½ June 2	100¾ Mar. 12
------	100	Gesfuerel Am dep rcts.------	------	------	------	------	------	------	------	------	30 Apr. 2	30 Apr. 2
------	125	Gt Western Pow 7% pref.-100	------	------	------	------	------	------	------	------	103½ Feb. 24	105 Mar. 16
------	50	Gulf States Util $5.50 pref..*	------	------	82	85	78	83	------	------	85½ June 26	86 June 26
------	50	$6 preferred----------*	------	------	93	96	85	88	------	------	94 June 26	94½ June 26
9,800	38,400	Hamilton Gas Co com v t c---	------	------	2	3	4	Sale	2½ Aug. 6	4 Aug. 21	2½ Aug. 6	6 Apr. 11
25	75	Hartford Electric Light----25	------	------	65	75	65	75	70 Aug. 26	70 Aug. 26	70 June 22	70 June 22
------	250	Haverhill Elec Co v t c----25	------	------	------	------	------	------	------	------	60 Jul 27	72 Mar. 6
------	25	Illinois Nor Util 6% pref--100	------	------	------	------	------	------	------	------	93 Jan. 30	93 Jan. 30
350	4,525	Illinois P & L $6 pref------*	85½	90	90¼	91½	88	89	88½ Aug. 25	91 Aug. 11	86⅜ Jan. 5	94⅞ Apr. 15
------	1,168	6% preferred----------100	------	------	90⅜	94¾	88	94¾	------	------	88⅝ June 15	95 Feb. 24
		Indianapolis Pow & Lt—										
500	1,325	6¼% cum pref----------100	------	------	------	------	106¾	Sale	105 Aug. 10	106¾ Aug. 31	100⅞ Jan. 10	107¾ Mar. 27
10	10	Indiana Service 7% pref.-100	------	------	------	------	------	------	81½ Aug. 13	81½ Aug. 13	81½ Aug. 13	81½ Aug. 13
------	1,000	Inland Util partic class A---*	------	------	------	------	------	------	------	------	2¼ Feb. 21	4 Jan. 23
------	2,400	Intercont Power com A------*	2	10	------	------	------	------	------	------	4⅞ May 8	9 Feb. 7
125	1,835	Int Hydro-El $3.50 conv pref.*	------	------	41	Sale	------	------	40½ Aug. 8	42 Aug. 3	40⅛ Aug. 8	45 Jan. 8
------	700	Warrants----------	------	------	------	------	------	------	------	------	3-16 Feb. 14	3-16 Feb. 14
------	300	Class A warrants----------	------	------	------	------	------	------	------	------	1½ June 30	2½ Apr. 2
800	24,400	Internat Superpower-------*	21	21½	22	Sale	21	23⅞	22 Aug. 1	23½ Aug. 14	20 Apr. 29	33¼ Mar. 17
400	17,900	Internat Util class A-------*	33	35	32¾	35	32	Sale	32 Aug. 31	33½ Aug. 6	31⅜ June 13	45 Feb. 24
32,500	258,800	Class B----------*	5¼	Sale	7¼	7¾	6¾	Sale	s5¾ Aug. 25	7½ Aug. 3	5¼ Jan. 2	10⅞ Feb. 24
650	3,770	Participating pref.--------*	------	------	------	------	------	------	92 Aug. 11	98 Aug. 4	88 June 15	100 July 21
500	17,000	Warrants for class B stock.	------	------	------	------	------	------	1½ Aug. 12	2 Aug. 22	1½ June 2	4¼ Feb. 24
20	1,220	Interstate Power $7 pref----*	------	------	------	------	------	------	75¾ Aug. 5	n84½ Aug. 14	68¼ June 18	88 Mar. 26
------	175	Iowa Sou Utilities 7% pref 100	------	------	------	------	98½	101	------	------	98 July 31	99 May 13
9,900	127,000	Italian Superpower cl A----*	2¼	Sale	2¾	Sale	2⅝	2⅞	2½ Aug. 26	3¼ Aug. 28	2¼ Jan. 2	7 Mar. 23
1,700	34,600	Warrants----------	⅞	1¼	1¼	Sale	1¼	Sale	1¼ Aug. 22	1½ Aug. 1	⅞ Jan. 17	2⅞ Mar. 21
------	1,150	Jersey Cent Pr & Lt 7% pf_100	------	------	------	------	------	------	------	------	106½ Jan. 19	110 June 3
------	150	6% preferred----------100	------	------	------	------	------	------	------	------	102 July 8	103¼ July 8
700	700	Kansas City Pub Serv v t c--*	------	------	------	------	------	------	½ Aug. 19	½ Aug. 19	½ Aug. 19	½ Aug. 19
100	100	Preferred A v t c----------*	------	------	------	------	------	------	10 Aug. 28	10 Aug. 28	10 Aug. 28	10 Aug. 28
		Kings County Lighting										
100	800	5% preferred series D---100	------	------	------	------	98	100¼	98 Aug. 7	98¾ Aug. 7	96 Mar. 13	100½ May 15
50	400	7% cum pref series B---100	------	------	------	------	115½	120	115½ Aug. 27	115½ Aug. 27	111 Apr. 27	115⅝ May 15
1,200	35,900	Long Island Light com------*	30	30½	30	30¼	30	30¼	30 Aug. 6	30¼ Aug. 13	29½ Apr. 27	36¼ Mar. 21
150	2,025	7% preferred----------100	------	------	------	------	111¼	Sale	110¼ Aug. 11	111½ Aug. 10	106½ Jan. 3	112¾ Mar. 10
325	2,725	6% preferred series B---100	------	------	------	------	------	------	106 Aug. 6	106½ Aug. 19	100¼ Jan. 3	107½ July 29
------	325	Los Angeles G & E 6% pf_100	------	------	------	------	------	------	------	------	105⅞ May 4	111 July 25
------	150	Louisiana Pr & Lt $6 pref---*	------	------	------	------	------	------	------	------	100¼ Apr. 1	103¼ Apr. 13

For footnotes see page 56.

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	PUBLIC UTIL. (Cont.) Par										
------	200	Maine Gas Companies com.*	------	------	------	------	27	37	------	------	37 Mar. 25	37½ Mar. 25
------	7,800	Marconi Internat Marine Communication Am dep rct	------	------	7¼	8½	6¾	8	------	------	7½ June 6	10 Mar. 4
15,200	544,500	Marconi Wirel Tel of Can...1	2	Sale	2½	2⅝	2¼	Sale	2⅛ Aug. 31	2¾ Aug. 14	1⅝ Jan. 2	4½ Feb. 9
------	2,000	Marconi Wirel Tel Ltd....£1 Bearer shares	3¼	5½	2	5	2	5	------	------	3 Apr. 21	4 Feb. 5
------	2,000	Mass Pow & Light Assoc com.	------	------	------	------	------	------	------	------	6 June 27	7 June 26
300	1,600	Preferred	------	------	------	------	------	------	25¼ Aug. 8	26 Aug. 29	25¼ Aug. 8	29½ June 27
1,200	17,100	Mass Util Associates v t c.*	------	------	4	4⅛	3¾	4	3½ Aug. 27	4 Aug. 3	3½ Aug. 27	4⅞ Mar. 25
25	1,050	5% conv preferred.....50	------	------	------	------	------	------	32 Aug. 11	32 Aug. 11	30½ May 25	35 Mar. 10
1,700	55,000	Memphis Nat Gas com.*	8⅞	Sale	8⅜	Sale	8⅜	8¾	8⅛ Aug. 1	9 Aug. 20	8⅛ May 21	12¼ Feb. 11
410	1,285	Metropolitan Edison Co— $6 pref series C.....*	------	------	------	------	------	------	99 Aug. 25	102 Aug. 17	96 May 14	102 Aug. 17
20,500	397,980	Middle West Util com.....*	17¾	Sale	17½	Sale	16¾	Sale	16⅝ Aug. 27	17¾ Aug. 17	14¼ June 3	25¼ Mar. 10
700	7,300	$6 conv pref ser A new....*	------	------	------	------	------	------	89¾ Aug. 12	91 Aug. 5	89¾ Aug. 12	101 Mar. 3
100	3,400	A warrants.....	------	------	------	------	------	------	1 Aug. 27	1 Aug. 27	⅞ June 15	2½ Feb. 21
100	3,100	B warrants.....	------	------	------	------	------	------	1⅝ Aug. 27	1⅝ Aug. 27	1⅝ June 15	3¾ Feb. 11
7,000	66,350	Mid-West States Util class A *	------	------	10	Sale	9⅛	Sale	8⅝ Aug. 19	10⅜ Aug. 12	7 July 17	25 Feb. 11
------	9,700	Midland Nat Gas partic A..*	------	------	------	------	------	------	------	------	¼ Apr. 27	2⅜ Jan. 5
------	90	Midland Util 16% pr lien.100	------	------	------	------	------	------	------	------	81 June 23	84½ Feb. 19
------	150	Minn Power & Lt 7% pref.100	------	------	109	115	------	------	------	------	105¼ Mar. 24	108½ July 9
40	280	Miss River Power pref.....100	------	------	------	------	110	Sale	109 Aug. 12	110 Aug. 31	107 Feb. 5	110 Aug. 31
725	6,850	Mohawk & Hud Pow 1st pref.*	------	------	------	------	106	Sale	106 Aug. 31	107½ Aug. 25	100½ Jan. 19	107¼ Apr. 11
100	1,250	Second preferred.....	------	------	------	------	------	------	106 Aug. 4	106 Aug. 4	99 Jan. 12	107 June 25
100	500	Monongahela West Penn Pub Service 7% pref.....25	23	25	------	------	24½	25⅞	25¼ Aug. 6	25¼ Aug. 6	24¼ June 22	25¼ Aug. 6
650	5,975	Montreal Lt, Ht & Pow..*	------	------	------	------	45	Sale	45 Aug. 3	48 Aug. 4	38 May 27	69⅜ Mar. 21
30	160	Mountain Sts Pow 7% pfd.100	------	------	------	------	83	Sale	83 Aug. 12	83 Aug. 12	75 July 22	93⅜ Jan. 7
------	40	Mountain Sts Tel & Tel...100	------	------	------	------	------	------	------	------	144 June 18	149¼ Apr. 9
100	3,300	Nat Elec Power class A.....*	22	24	21½	22¾	21	22½	24 Aug. 7	24 Aug. 7	21¾ June 3	26 Apr. 8
100	500	7% preferred.....100	------	------	------	------	89	Sale	87½ Aug. 11	89 Aug. 31	87 June 6	91 Jan. 24
------	25	6% preferred.....100	------	------	------	------	------	------	------	------	70 July 31	70 July 31
2,550	19,350	Nat Power & Light— $6 cum preferred.....*	94	95¾	99¾	Sale	99⅞	Sale	99½ Aug. 1	101 Aug. 14	97 Jan. 21	104¾ Apr. 9
3,500	20,500	Nat Public Service com cl A.*	16	20	17	Sale	18½	Sale	17 Aug. 1	18⅛ Aug. 28	12½ May 14	21¾ Mar. 19
------	2,500	Common class B.....*	32½	Sale	25	------	------	------	------	------	25 Apr. 25	40 July 31
100	1,050	$3.50 conv preferred.....*	------	------	40	45	40	45	41 Aug. 21	41 Aug. 21	40⅝ June 3	44 Feb. 11
100	1,575	7% preferred.....100	------	------	------	------	------	------	82 Aug. 20	82 Aug. 20	79 June 16	87¼ Mar. 5
------	50	Nebraska Power Co pref..100	------	------	------	------	------	------	------	------	110 Mar. 5	110 Mar. 5
10	240	Nevada-Calif Elec com.....100	------	------	------	------	------	------	85 Aug. 22	85 Aug. 22	85 Aug. 22	109¾ Mar. 19
------	400	$7 preferred.....*	------	------	------	------	------	------	------	------	101 May 12	103 Jan. 6
------	240	New Engl Power Assn com..*	------	------	------	------	------	------	------	------	70 Apr. 25	75 Feb. 9
120	5,990	6% preferred.....100	79¼	Sale	------	------	81½	Sale	81⅛ Aug. 26	81½ Aug. 17	78¼ June 16	86 Feb. 11
------	130	New Engl Pub Serv $6 prior lien pref.....*	------	------	------	------	------	------	------	------	78 June 18	83½ July 21
------	10	$6 preferred.....*	------	------	------	------	------	------	------	------	71½ June 26	71½ June 26
50	420	$7 prior lien preferred...*	------	------	------	------	------	------	94 Aug. 4	96 Aug. 24	94 Aug. 4	99 Jan. 22
450	4,800	New Engl Telep & Teleg...100	------	------	------	------	140½	143½	134¾ Aug. 5	142 Aug. 21	130 June 19	142 Aug. 21
------	100	New Orleans Pub Serv com..*	------	------	------	------	------	------	------	------	14½ Apr. 6	14½ Apr. 6
------	275	7% preferred.....100	------	------	------	------	------	------	------	------	98 Mar. 30	101 Apr. 16
200	825	N Y Power & Light $6 pref..*	------	------	------	------	------	------	105 Aug. 6	105 Aug. 6	101 Jan. 16	105 July 23
250	1,125	7% preferred.....100	------	------	------	------	------	------	115 Aug. 26	117½ Aug. 8	109¼ Jan. 13	117½ Aug. 31
800	18,800	20 N Y & Richmond Gas 6% pf.	------	------	------	------	------	------	------	------	95 May 29	95½ May 29
500	6,175	N Y Steam Corp com.....*	46⅛	Sale	70	74	70½	79	69¾ Aug. 18	75 Aug. 7	46⅛ Jan. 2	89¾ Mar. 16
70,500	1,606,183	N Y Telep 6½% pref.....100	------	------	116¼	116½	116¾	Sale	116 Aug. 7	118 Aug. 14	113¾ Jan. 6	118⅞ Mar. 13
13,300	195,683	Niagara Hud Pow com.....10	9⅜	Sale	10⅛	Sale	10⅜	Sale	10⅛ Aug. 7	10⅞ Aug. 1	9⅜ June 1	15¼ Mar. 10
3,300	42,400	Class A opt warrants.....	1¾	Sale	2	Sale	1¾	2	1¾ Aug. 4	2 Aug. 1	1⅝ June 1	3¼ Mar. 10
2,200	16,500	Class B opt warrants.....	4¾	5¼	4⅝	5	4⅝	4⅞	4½ Aug. 26	5¼ Aug. 4	4⅜ July 16	8½ Mar. 10
8,800	16,150	Class C warrants.....	1¼	Sale	------	------	------	------	1⅜ Aug. 21	1⅜ Aug. 3	1¼ Jan. 2	3⅞ Mar. 19
125	850	North Amer Light & Power.*	60	62	69⅜	Sale	53	Sale	53 Aug. 31	73⅞ Aug. 3	53 Aug. 31	73¼ Aug. 3
------	8,300	$6 preferred.....*	------	------	85¾	Sale	82	Sale	82 Aug. 31	86 Aug. 1	80 June 3	86 Aug. 1
------	500	Nor Amer Util Sec com.....*	2½	3	2	3½	2	3½	------	------	2¼ June 9	4⅞ Mar. 17
------	10	First preferred.....*	------	------	------	------	------	------	------	------	94 Jan. 28	104½ Feb. 6
200	3,370	North Boston Lighting com.*	------	------	------	------	------	------	------	------	52 June 25	52 June 25
------	450	Nor Ind Pub Ser 6% pref..100	------	------	------	------	102¾	Sale	102 Aug. 24	104 Aug. 14	97 Jan. 5	105 Apr. 21
------	175	7% preferred.....100	------	------	------	------	------	------	------	------	109½ Feb. 24	113 Mar. 9
600	28,500	Nor N Y Utilities 7% pref.100	------	------	------	------	------	------	------	------	103 Jan. 17	108¼ Apr. 9
------	1,857	Nor States Pow Corp com.100	125	135	118	Sale	115	119	118 Aug. 1	120 Aug. 18	114 May 29	152⅜ Mar. 20
390	3,240	7% preferred.....100	101	Sale	103½	107	------	------	------	------	101 Jan. 2	109¾ Mar. 20
------	400	6% cum pref.....100	------	------	------	------	------	------	96 Aug. 12	97 Aug. 12	95¾ Feb. 9	101 Mar. 23
------	10	Nor'west States Utilities.....	------	------	------	------	5	9	------	------	6 June 2	16¾ Feb. 5
------		Northwest Util 7% pref...100	------	------	------	------	------	------	------	------	94 Mar. 5	94 Mar. 5
360	2,410	Ohio Power 6% pref.....100	------	------	------	------	110⅛	Sale	109¾ Aug. 17	111¾ Aug. 24	104¾ Jan. 6	111¾ Aug. 24
------	230	Ohio Pub Ser 7% 1st pf A.100	------	------	------	------	------	------	------	------	101½ June 30	107¼ Apr. 24
------	900	Oklahoma Gas & Elec pref100	------	------	------	------	------	------	------	------	106 Apr. 29	110 July 10
------	150	Oklahoma Nat Gas pref..100	------	------	------	------	------	------	------	------	23 Apr. 27	45 Jan. 9
4,700	81,900	Pacific Gas & Elec 1st pf..25	26¼	Sale	29¾	Sale	29⅝	Sale	29⅜ Aug. 26	29¾ Aug. 11	25¾ May 26	30 July 29
600	4,000	5½% 1st preferred..25	------	------	------	------	------	------	27 Aug. 4	27¼ Aug. 3	25½ Mar. 27	27¾ Aug. 3
------	825	Pacific Ltg Corp $6 pref...*	102	Sale	------	------	------	------	------	------	102 Jan. 2	106 Mar. 13
------	50	Pacific Pow & Lt 7% pref.100	------	------	------	------	------	------	------	------	100¾ Feb. 20	101 Apr. 20
300	26,000	Pacific Pub Serv class A...*	19¾	Sale	21¾	22	21	22	20¾ Aug. 11	21 Aug. 4	18 May 18	28¾ Feb. 27
200	1,300	New common w i.....	------	------	8½	9¼	7	7¾	8 Aug. 28	8½ Aug. 14	8 June 1	11¾ Apr. 14
------	600	New preferred w i.....	------	------	17	17½	17	18	------	------	15¾ June 3	19⅝ Apr. 14
50	800	Peninsular Telep Co com...*	------	------	------	------	19	24	18½ Aug. 17	18½ Aug. 17	18½ Aug. 17	21 June 19
------	40	7% preferred.....100	------	------	------	------	102	109	------	------	100 Jan. 16	103¾ July 3
------	50	Penn Cent L & P $5 pref...*	------	------	------	------	------	------	------	------	78 July 23	78 July 23
200	3,200	Pa Gas & Elec class A.....*	10	11¾	10	12	10	13½	10⅛ Aug. 12	10⅛ Aug. 12	8 Feb. 20	13½ May 5
------	100	Pa Ohio Pow & Lt 7% pfd.100	------	------	------	------	------	------	------	------	108 Apr. 27	109 Feb. 10
300	2,250	Pa Power & Light $7 pref...*	------	------	------	------	------	------	111 Aug. 15	112¾ Aug. 25	108¼ Jan. 7	112¾ Aug. 25
------	300	$6 Preferred.....*	------	------	------	------	------	------	------	------	103 Feb. 11	107 June 12
500	20,600	Pa Water & Power.....*	61	Sale	60	63	61½	63	61⅝ Aug. 13	63⅞ Aug. 8	52⅛ June 3	70¾ Mar. 6
1,600	33,900	Peoples Light & Power cl A.*	21½	Sale	------	------	4	Sale	4 Aug. 31	6 Aug. 7	4 Aug. 31	26⅝ Feb. 16
300	2,100	Philadelphia Co new com...*	25	34	26½	30	24⅝	29	25 Aug. 29	26⅝ Aug. 20	26⅜ Aug. 20	31⅞ Mar. 5
100	250	Phila Elec Co $5 pref.....*	------	------	106	Sale	105⅝	107⅜	105¾ Aug. 24	106¾ Aug. 6	105 July 13	107 July 6
------	500	Phila Elec Pow 8% pref.....25	------	------	32⅞	34	32⅞	34½	------	------	32¾ Mar. 14	34 Mar. 2
------	75	Phila Traction Co.....50	------	------	------	------	------	------	------	------	36 Feb. 11	37¼ May 28
------	10	Piedmont Hydro-Elec Co American dep rcts.....	------	------	------	------	------	------	------	------	4 June 9	4 June 9
------	11,900	Option warrants new.....	------	------	------	------	------	------	------	------	¼ Jan. 29	1 Mar. 18
------	1,966	Power Corp of Canada.....*	------	------	------	------	------	------	------	------	43 May 27	60¼ Mar. 20
------	50	Pub Serv Colo 7% pref.....100	------	------	------	------	------	------	------	------	r100 Feb. 16	r100 Feb. 16
------	4,200	Pub Serv El & Gas $5 pref...*	------	------	------	------	------	------	------	------	103⅜ June 2	104¾ May 25
25	1,450	Public Service of Nor Ill....*	201	Sale	------	------	200	230	205 Aug. 29	205 Aug. 29	201 Jan. 2	258 Feb. 11
------	1,375	Com $100 par stock.....100	------	------	------	------	------	------	------	------	200 July 24	269½ Feb. 25
------	150	6% preferred.....100	------	------	------	------	------	------	------	------	130 May 14	130 May 14
------	325	Pub Serv of Oklahoma 6% prior lien.....100	------	------	------	------	------	------	------	------	90 Feb. 3	91 Feb. 6
------	305	7% prior lien.....100	------	------	------	------	------	------	------	------	96¼ July 24	104¾ May 21
220	1,990	Puget Sound P & L $6 pf....*	------	------	------	------	------	------	99 Aug. 14	99¾ Aug. 27	98 Mar. 21	100¼ Jan. 31
30	800	$5 preferred.....*	------	------	------	------	------	------	86 Aug. 3	86 Aug. 3	83½ Jan. 21	87 May 20
------	475	Quebec Power Co, com.....*	------	------	------	------	------	------	------	------	42½ Mar. 3	50⅜ Mar. 7
200	1,225	Railway & Light Securities.*	------	------	------	------	37	Sale	37 Aug. 19	37 Aug. 19	32 June 3	50 Feb. 25
------	2,500	Rhode Isld Pub Serv pref...*	------	------	------	------	------	------	------	------	26 Feb. 14	28⅞ Mar. 19
------	300	Rochester Cent Pow com...*	------	------	8	10	8	10	------	------	8 Mar. 27	8 Mar. 27
------	200	Rochester G & E pref C....100	------	------	------	------	------	------	------	------	92 July 28	94 July 29
100	1,950	Preferred D.....100	------	------	------	------	93½	100	90 Aug. 17	94 Aug. 17	90 June 17	100 Mar. 3
1,200	28,000	Rockland Light & Power..10	16	Sale	16	17¾	16⅜	Sale	16 Aug. 6	16⅜ Aug. 18	14 May 28	18⅜ Mar. 26
------	25	Seaboard Pub Serv $6 pref..*	------	------	------	------	------	------	------	------	60 July 2	60 July 2
600	7,600	Shawinigan Water & Pow..*	50¼	Sale	------	------	------	------	40 Aug. 27	41 Aug. 4	36 June 1	60 Mar. 23
------	260	Sierra Pacific Elec 6% pf..100	------	------	92	96	------	------	------	------	86 Jan. 10	93 June 3
------	125	Sioux City G & E 7% pref.100	------	------	------	------	------	------	------	------	104 Apr. 17	104½ Apr. 22
1,000	12,500	Sou Calif Edison pref A....25	------	------	------	------	------	------	30⅜ Aug. 3	31¼ Aug. 8	29 June 9	31¼ Aug. 8
5,000	37,700	Preferred B.....25	------	------	------	------	28½	Sale	28½ Aug. 21	29¾ Aug. 10	25¾ Mar. 20	29¾ Aug. 10
1,000	30,000	5½% pref class C.....25	------	------	------	------	------	------	26⅞ Aug. 5	27¼ Aug. 4	24¼ Jan. 19	27¾ May 14
------	200	5% cum partic orig pref..25	------	------	------	------	------	------	------	------	x51 Jan. 9	x51 Jan. 9
------	200	Sou Calif Gas Co 6% pref..25	------	------	------	------	------	------	------	------	26⅛ June 10	26⅛ June 8
100	300	6% preferred series A.....*	------	------	------	------	------	------	31¼ Aug. 24	31¼ Aug. 24	26⅜ June 11	31¼ Aug. 24
300	3,100	Southern Colo Pow cl A...25	19	22½	19	21½	19	21	19 Aug. 6	19 Aug. 6	19 Jan. 15	24⅞ Mar. 20
------	100	7% preferred.....100	------	------	------	------	------	------	------	------	103⅞ May 27	104 May 27
w 700	46,600	Southern Nat Gas Co com...*	------	------	3	3½	1½	2⅛	1⅜ Aug. 25	3 Aug. 10	1½ Aug. 25	9¼ Apr. 2
------	95	Southern New Eng Tel....100	------	------	------	------	160	170	------	------	155 May 25	161½ Mar. 6
100	300	Southern Union Gas.....	------	------	6½	9	5½	7	6½ Aug. 6	6½ Aug. 6	4¾ Mar. 4	6½ Aug. 6

For footnotes see page 56.

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices	Lowest. Aug.	Highest. Sale Prices	Highest. Aug.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
Shares	Shares	PUBLIC UTIL. (Concl.) Par	Bid.	Bid.	Ask.	Bid	Ask	Sale	Prices	Sale	Prices	Sale Prices.		Sale Prices.	
151	4,451	Southw Bell Tel 7% pref_100				122½	123¼	122	Aug. 24	122½	Aug. 24	118½	Jan. 7	122½	June 17
10	760	Sou'west G & E 7% pref_100						92¼	Aug. 10	92¼	Aug. 10	92¼	Aug. 10	97	Feb. 7
1,300	52,600	Southwest Gas Utilities_*	3⅛	Sale	2¾	3	2⅝	3⅜	2½	Aug. 10	3	Aug. 17	2½	June 11	8⅞	Feb. 25
	30	Springfield Gas Lt (Mass)_25											48½	June 15	48½	June 15
1,200	12,200	Standard Power & Lt com_*	32½	40	32	34	30	34½	30	Aug. 7	32	Aug. 7	30	June 2	50	Feb. 26
100	8,000	Class B common_*	37	50	30	36	30	35	30	Aug. 7	30	Aug. 7	30	Aug.	49¼	Mar. 23
158	2,908	Preferred_*	95	98¼	97	98			97	Aug. 4	n98	Aug. 28	97	June 8	101	Mar. 6
	1,700	Standard Pub Serv class A_*			1	2⅞	1	2⅞					1	May 4	5	Mar. 2
	3,500	Swiss-American Elec pref_100											77	June 17	95	Mar. 20
	250	Tacony & Palmyra Bridge_											44	Mar. 10	44½	Mar. 4
500	12,400	Tampa Electric Co_*	47¼	Sale	43	45	42¼	Sale	42	Aug. 18	43	Aug. 17	38¼	June 4	61	Feb. 24
100	625	Tenn Elec Power 7% pref_100							109⅜	Aug. 7	110½	Aug. 13	107¼	June 22	110½	Aug. 13
	125	Tex-La Power 7% pref_100											20	June 24	70½	Feb. 18
	225	Texas Pow & Lt 7% pref_100											108⅝	Jan. 20	112⅛	Mar. 5
	90	Toledo Edison 6% pref_100											101½	June 30	110	Mar. 18
	80	7% preferred_100											110	May 22	110	May 22
	100	Tri State Tel & Tel com_*											10	Feb. 3	10	Feb. 3
	7,800	Twin States Nat Gas part A_*	1⅛	Sale									½	July 14	2	Jan. 23
	90	Union E L & P (Mo) 7% pf_100											103½	May 26	111¾	Mar. 9
800	28,000	Union Natural Gas of Can_*	14½	15	10¼	10½	10⅛	10½	10¼	Aug. 3	10⅞	Aug. 6	9	June 4	17⅛	Jan. 5
6,400	196,645	United Corp warrants_			9½	10	9	9½	8⅝	Aug. 26	10	Aug. 15	7⅛	June 1	15⅛	Mar. 19
200	62,600	United Elec Serv purch warr_		⅛	Sale				1-32	Aug. 5	1-32	Aug. 5	1-32	May 2	3-16	Jan. 10
700	3,900	American shares_							8½	Aug. 6	n9¾	Aug. 26	8⅛	June 3	12	Feb. 3
70,000	2,400,350	United Gas com_*	7¾	Sale	6¼	Sale	6	Sale	5⅞	Aug. 24	6½	Aug. 4	4⅛	June 2	11⅞	Jan. 23
2,300	60,100	$7 preferred_	86	Sale	80	82⅞	73¼	75	76	Aug. 27	81½	Aug. 4	74⅛	June 6	94	Mar. 12
13,600	166,600	Warrants_	2¾	Sale	2½	2⅝	2⅛	Sale	2	Aug. 28	2⅝	Aug. 3	1¾	June 2	4⅝	Jan. 23
37,200	1,016,700	United Lt & Power com A_*	23⅜	Sale	20⅛	Sale	19⅛	Sale	19⅛	Aug. 10	21¼	Aug. 14	17⅛	June 3	34½	Feb. 27
	7,700	Class B_*											43	July 21	69⅞	Jan. 3
1,600	36,300	$6 cum 1st pref_	90	94	89⅜	90	87¾	88¾	87⅞	Aug. 29	90	Aug. 3	84½	June 4	104¼	Mar. 9
100	1,200	United Pub Service Co com_*	6	10					4	Aug. 10	4	Aug. 10	4	Aug. 10	7	Jan. 20
	300	United Rys & El Balt com_50											3¾	July 30	6	Feb. 26
13,600	260,700	U S Elec Pow com with warr_*	4¾	Sale	4	4⅛	4	Sale	3⅞	Aug. 13	4⅝	Aug. 15	3¼	May 26	8⅜	Feb. 27
700	8,900	Stock purchase warrants_	1¼	1⅜	1	Sale			1	Aug. 1	1⅜	Aug. 17	⅞	May 25	2½	Mar. 3
	950	Utah Power & Light pref_100											104	June 12	108	Mar. 31
	300	Utica Gas & Elec 7% pf_100	98	105	105	107	104¼	108					103½	Feb. 24	105	Apr. 24
73,700	403,900	Util Pow & Light com_*	9⅜	Sale	8⅛	Sale	8¼	Sale	7⅛	Aug. 11	8¾	Aug. 1	6¾	Apr. 27	14½	Feb. 26
9,800	50,900	Class B v t c_*	23⅜	Sale	20⅛	21½	23¾	Sale	18⅝	Aug. 3	25	Aug. 5	18⅜	Aug. 3	31½	Mar. 6
1,500	1,975	7% preferred_100					97¼	Sale	84	Aug. 3	98	Aug. 31	82	July 15	98	Aug. 31
	450	Virginia Pub Serv 7% pf_100			90		75						96½	Jan. 22	100	Feb. 10
	4,025	West Massachusetts Cos_*	53¼	Sale									51½	June 23	62⅛	Feb. 27
50	1,300	Western Power pref_100	99	103¾			104	106	104¼	Aug. 28	104¼	Aug. 28	98¼	Jan. 6	105	July 23
	100	Western P L & Tel class A_*											21¾	July 16	21¾	July 16
	50	West Tex Util $6 pref_*											93¼	Mar. 11	93¼	Mar. 11
	30	Wisconsin P & L 7% pref_100											101¼	May 22	101¼	May 22
		FORMER STANDARD OIL SUBSIDIARIES														
850	3,100	Borne Scrymser Co_25	10	13	8	10½	12½	Sale	10½	Aug. 6	16	Aug. 7	6¼	May 4	16	Aug. 7
1,300	5,900	Buckeye Pipe Line_50	37	40	46⅞	Sale	52	56	46⅞	Aug. 1	56	Aug. 15	40	Jan. 6	56	Aug. 15
100	3,900	Chesebrough Mfg_25	104	115	110	115	110	115	116	Aug. 15	116	Aug. 15	101	June 3	129½	Apr. 30
2,200	3,550	Cumberland Pipe Line_50	20¼	23	22	27	28	Sale	27	Aug. 10	39	Aug. 18	20⅝	Jan. 30	39	Aug. 18
800	1,900	Eureka Pipe Line_100	25	28	25½	29	32⅜	36	29	Aug. 10	36	Aug. 27	24	June 3	36	Aug. 27
800	3,800	Galena Oil Corp_*		2½	1½	3	2½	2¾	1½	Aug. 7	3	Aug. 17	1	June 1	3	Aug. 17
6,600	131,600	Humble Oil & Refining_25	59½	Sale	60½	62	65	Sale	58	Aug. 10	71	Aug. 10	49⅞	June 2	72	Feb. 13
26,200	211,400	Imperial Oil (Canada)_*	17¾	Sale	12⅜	Sale	13⅞	Sale	12	Aug. 4	14¼	Aug. 18	9⅛	May 27	18¼	Jan. 3
5,300	14,800	Registered_*	17¾	Sale	11⅝	12½	13⅞	Sale	13	Aug. 21	14⅜	Aug. 18	10	June 13	18	Jan. 23
1,300	15,900	Indiana Pipe Line_10	14	16	12	12¾	11	12½	12	Aug. 29	12⅞	Aug. 14	9½	June 4	21½	Feb. 25
1,000	19,400	National Transit_12.50	12¼	Sale	12¼	13	12½	13½	12¼	Aug. 8	14	Aug. 15	11¼	June 2	17½	Mar. 23
700	8,100	New York Transit_10	12¼	14	8⅛	8⅝	8¾	9¾	8¾	Aug. 14	9¼	Aug. 29	7½	June 30	14⅛	Jan. 15
1,450	2,750	Northern Pipe Line_50	26½	31	25¾	28	33	Sale	28	Aug. 14	34¼	Aug. 26	25	July 7	34½	Aug. 26
3,910	16,410	Ohio Oil 6% cum pref_100	101	102½	90	91	92¼	93	89	Aug. 12	93	Aug. 28	80	June 3	102⅛	Jan. 13
900	5,400	Penn Mex Fuel_25	13½	Sale	10	11¾	10	12	10	Aug. 12	12½	Aug. 20	8	Apr. 27	15½	Jan. 10
8,700	25,900	Solar Refining_25	5½	8½	12½	Sale	16¼	Sale	12½	Aug. 1	16½	Aug. 25	3¼	June 3	16½	Aug. 25
800	7,600	Southern Pipe Line_10	9½	10	12¾	Sale	13¾	14	12¾	Aug. 1	14	Aug. 4	10	Jan. 3	17	Apr. 17
7,200	54,100	South Penn Oil_25	19	20	14	14¼	18¾	Sale	14¼	Aug. 3	20	Aug. 20	12⅜	June 6	23⅞	Jan. 27
500	1,400	So West Pa Pine Lines_50	32	36	33	37	42½	48	35	Aug. 4	41	Aug. 25	31¼	July 1	41	Aug. 25
110,100	1,027,900	Standard Oil (Ind)_25	36½	Sale	24¼	Sale	26½	Sale	22⅝	Aug. 6	27⅜	Aug. 19	19⅛	June 2	38½	Jan. 7
17,700	174,987	Standard Oil (Kentucky)_10	21	Sale	18⅜	Sale	20½	Sale	18⅜	Aug. 1	21¾	Aug. 26	15⅝	May 23	23⅝	Feb. 13
400	7,300	Standard Oil (Nebraska)_25			24½	27	29	30	x28½	Aug. 25	29	Aug. 28	19¼	June 3	36½	Jan. 7
3,550	24,050	Standard Oil (Ohio) com_25	48	54	43	Sale	52¼	Sale	43	Aug. 1	56	Aug. 26	35	June 3	62½	Jan. 6
80	3,300	5% cum pref_100	101½	104	101	102½	102	Sale	101	Aug. 25	102	Aug. 31	100	July 13	106	Apr. 20
200	1,000	Swan & Finch Oil Corp_25	3¾	7	2½	3½	3¼	4	3½	Aug. 18	4½	Aug. 21	2⅝	July 7	4½	Aug. 21
	210	7% preferred_25			5½	20	12⅝	20					10	Mar. 19	11	July 7
27,600	678,500	Vacuum Oil_25	53⅜	Sale	45⅝	Sale			43⅛	Aug. 7	52	Aug. 19	22½	June 2	69¾	Feb. 9
		OTHER OIL STOCKS.														
15,800	213,000	American Maracaibo_*	⅝	Sale	⅝	¾	½	Sale	½	Aug. 7	¾	Aug. 14	½	June 8	1⅜	Mar. 6
5,400	76,800	Arkansas Nat Gas com_*	5½	Sale	3⅝	3¾			3½	Aug. 6	4¾	Aug. 26	3⅛	June 2	6½	Feb. 17
65,200	439,000	Class A_*	5¾	Sale	3⅝	Sale	4⅜	Sale	3½	Aug. 8	4¾	Aug. 20	3	June 2	6¾	Feb. 17
2,900	27,700	Preferred_10	6½	7½	6	6¼	6	6¼	5¾	Aug. 11	6⅛	Aug. 28	5½	May 28	7	Jan. 8
200	4,800	Atlantic Lobos Oil cv_*			¼	⅜	¼	⅜	¼	Aug. 11	¼	Aug. 11	⅛	Feb. 18	1	Mar. 24
	9,100	Preferred_50			¾	2	¾	2¾					⅜	July 22	3¼	Apr. 4
		British-American Oil Co_£1														
500	11,000	Coupon stock (bearer)_	16	Sale	10¼	11	11½	12	10⅜	Aug. 10	12⅛	Aug. 18	8½	May 21	16⅞	Jan. 2
	800	Registered shares_			10	11¼	11¼	12¼					10	Apr. 20	20¼	Apr. 23
6,000	163,400	Carib Syndicate com_25	⅝	1	1⅛	Sale	1	Sale	1	Aug. 7	1¼	Aug. 20	½	Jan. 22	2¾	Feb. 16
7,000	79,500	Colon Oil Corp common_*	1½	1⅞	1¼	1⅜	1½	Sale	1¼	Aug. 5	1⅞	Aug. 20	¾	June 1	3¼	Mar.25
		Columbia Oil & Gasoline—														
11,900	110,900	Vot trust ctfs_*	5	Sale	3½	3⅞	3⅝	Sale	3⅛	Aug. 6	4	Aug. 14	2	June 3	7⅛	Feb. 6
	8,700	Consol Royalty Oil_1	2¼	Sale									1½	Apr. 23	2¾	Jan. 8
2,500	38,500	Cosden Oil Co common_*	2⅝	Sale	1	1½	1⅜	Sale	1	Aug. 7	1¼	Aug. 21	1	Apr. 17	3¾	Jan. 26
	1,000	Preferred_100											1	June 29	15	Jan. 9
14,900	108,300	Creole Petroleum Corp_*	3½	Sale	2½	2½	2⅝	Sale	2⅛	Aug. 11	3¼	Aug. 19	2	May 6	3⅞	June 25
1,700	22,400	Crown Cent Petrol Corp_*							¼	Aug. 3	⅜	Aug. 3	¼	May 27	⅝	Feb. 13
900	7,200	Darby Petrol Corp_*	4¼	5½	3	4½	3¼	3⅝	2⅝	Aug. 10	3⅞	Aug. 20	2	May 19	5	Feb. 13
56,700	89,800	Derby Oil & Ref com_*			2¾	2¾	3⅜	3¾	2¾	Aug. 3	5¼	Aug. 18	2½	May 27	6	Feb. 13
	1,175	Preferred_*			30	35	28	35					26	May 8	40½	Mar. 24
20,600	201,800	Gulf Oil of Pa_25	65½	Sale	56	Sale	63½	64½	56	Aug. 1	69¾	Aug. 20	38	June 2	76	Jan. 9
	25	Honolulu Oil Corp Ltd_											9¾	June 8	9¾	June 8
		Indian Terr Illum Oil Co_														
2,600	29,600	Non-voting class A_*	14	Sale	9¾	10	10	Sale	9	Aug. 7	10	Aug. 14	9	Aug. 7	16⅞	Feb. 10
800	10,700	Class B_*	13¾	Sale	9¾	12	9⅞	Sale	9½	Aug. 7	9⅞	Aug. 31	9½	Aug. 7	16⅞	Feb. 10
48,300	224,000	Intercontinental Petrol_10	½	Sale	⅜	Sale	7-16	Sale	5-16	Aug. 4	7-16	Aug. 1	3-16	July 11	⅝	Jan. 9
41,500	494,800	Internat Petroleum com_*	14½	Sale	12⅛	Sale	12⅛	Sale	12	Aug. 10	14⅛	Aug. 19	8¾	June 2	15½	Jan. 9
	200	Registered Shares_*											13	Mar. 10	13	Mar. 10
	12,200	Kirby Petroleum_*	⅛	Sale	⅝	1	½	¾					½	May 13	1⅞	Feb. 2f
7,700	82,800	Leonard Oil Development_25	⅝	¾	⅝	¾	1	Sale	⅝	Aug. 18	1	Aug. 21	½	Apr. 22	1½	Mar. 14
100	7,900	Lion Oil Refining_*	5	5⅝	4	6	5	6	4⅜	Aug. 19	4⅜	Aug. 19	3½	May 29	6¾	Feb. 4
7,300	133,841	Lone Star Gas_*	24	Sale	15½	16	15⅜	Sale	15¼	Aug. 10	16⅜	Aug. 15	14⅜	May 8	29	Jan. 24
16,700	196,500	Magdalena Syndicate_*					5-16	Sale	⅛	Aug. 14	5-16	Aug. 21	⅛	Jan. 2	½	Apr. 1
600	4,900	Margay Oil_*	3	3½	3½	4	4	Sale	4	Aug. 18	4½	Aug. 22	3	Feb. 14	5	Jan. 2
430	13,730	Mexico-Ohio Oil Co_*			4	4¼	3½	4¼	3¾	Aug. 13	3¾	Aug. 13	1½	Jan. 29	4¾	Apr. 30
100	6,500	Michigan Gas & Oil Corp_*			3	4¼	3½	4¾	3	Aug. 8	3	Aug. 8	2	May 20	8⅛	Jan. 12
		Middle States Petroleum—														
1,000	26,900	Class A vot trust ctfs_*	2½	2⅞	2¾	3	2½	3	2½	Aug. 29	2⅞	Aug. 19	2¼	June 20	4⅝	Jan. 9
1,000	21,200	Class B vot trust ctfs_*	½	1	¾	⅞	½	1	¾	Aug. 6	1	Aug. 24	⅜	June 1	1½	Jan. 8
20,700	306,300	Mo-Kansas Pipe Line_5	5¼	Sale	4½	Sale	4¼	Sale	4	Aug. 27	4¾	Aug. 3	3½	June 3	11	Jan. 7
5,000	79,100	Class B v t c_1							¼	Aug. 5	5-16	Aug. 20	⅛	Jan. 12	⅝	Jan. 6
300	5,700	Mountain & Gulf Oil_1							⅛	Aug. 17	⅛	Aug. 17	⅛	Aug. 17	½	Jan. 8
5,300	40,600	Mountain Producers Corp_10	4¾	Sale	3½	4	5½	Sale	3¾	Aug. 11	5⅜	Aug. 20	3½	June 19	5⅞	Jan. 9
3,100	79,200	National Fuel Gas_*	21¾	Sale	19	Sale	18	18¾	17¾	Aug. 15	19	Aug. 1	16⅞	June 3	26½	Feb. 10
1,200	34,900	New Bradford Oil_5	1¼	Sale	⅝	¾	⅞	1	⅝	Aug. 11	⅞	Aug. 20	½	June 23	1½	Jan. 7
	600	New England Fuel Oil_*			1½	2½	1½	2½					2	Apr. 15	2¼	Apr. 9
	400	Nor Amer Oil Consol_10											6½	June 11	6½	June 11
400	6,200	North Cent Texas Oil_*	2½	3⅜	1¼	2¼	1½	1⅞	1⅞	Aug. 14	1⅞	Aug. 14	1⅜	May 25	3¼	Feb. 10
13,800	510,200	North European Oil com_*	⅜	Sale	⅛	Sale	⅛	Sale	⅛	Aug. 10	1	Aug. 13	⅛	Jan. 2	2⅜	Mar. 19
2,600	56,300	Pacific Western Oil Corp_*	6¾	Sale	5½	5¾	6	Sale	4⅝	Aug. 7	6	Aug. 31	4⅜	Aug. 7	15	Feb. 20
15,200	249,300	Pandem Oil Corp_*	5-16	Sale	⅛	3-16	3-16	Sale	⅛	Aug. 5	3-16	Aug. 4	⅛	June 16	½	Feb. 9
2,800	38,200	Pantepec Oil of Venezuela_*	1½	Sale	½	¾	½	Sale	½	Aug. 4	⅝	Aug. 10	⅜	June 1	2	Feb. 21
		Petroleum Corp of Amer—														
4,900	17,000	Stock purchase warrants_	⅝	1	½	⅞	⅝	Sale	½	Aug. 14	⅞	Aug. 19	¼	June 23	1½	Jan. 9
12,900	72,800	Plymouth Oil_5	17	Sale	9½	Sale	11	Sale	9	Aug. 5	12½	Aug. 21	6⅜	May 29	19	Feb. 21
10,200	82,200	Producers Royalty Co_*			1½	Sale			⅝	Aug. 28	1½	Aug. 1	⅜	Aug. 28	4½	Jan. 3

For footnotes see page 56

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	'Price' Jan. 2 1931. Bid.	'Price' Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	OTHER OIL STOCKS (Concl.)	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
210	2,510	Pure Oil Co 6% pref.....100	-----	-----	66⅜	Sale	-----	-----	64¼ Aug. 15	66¾ Aug. 17	59¾ June 8	83½ Jan. 6
-----	1,400	Red Bank Oil.....*	-----	-----	-----	-----	-----	-----	-----	-----	1¾ Feb. 24	2½ Jan. 10
25,600	56,200	Reiter-Foster Oil Corp.....*	1¼	1⅜	1¼	Sale	1⅜	Sale	1¼ Aug. 1	2⅛ Aug. 21	½ June 3	2½ Aug. 2
300	42,100	Richfield Oil of Calif pref.....25	-----	-----	-----	-----	-----	-----	1⅛ Aug. 7	1⅜ Aug. 14	1⅛ Aug. 7	11 Jan. 2
100	1,300	Root Refining cum pref.....*	3½	7½	2¾	5	6½	Sale	6¼ Aug. 31	6½ Aug. 31	1¾ May 29	6½ Aug. 3
100	100	Prior pref.....*	-----	-----	-----	-----	5	Sale	5 Aug. 31	5 Aug. 31	5 Aug. 31	5 Aug. 3
100	3,800	Royalty Corp pref.....10	-----	-----	-----	-----	-----	-----	1 Aug. 24	1 Aug. 24	1 Aug. 24	3¾ Jan. 1
400	12,800	Ryan Consol Petroleum.....*	2⅛	3½	1⅛	2⅛	1¼	2	2 Aug. 4	2½ Aug. 18	1¼ June 18	3 Feb. 10
300	5,000	Salt Creek Consol Oil.....10	1	1½	⅝	¾	½	Sale	½ Aug. 6	¾ Aug. 19	½ Aug. 6	1¾ Jan. 10
4,500	60,500	Salt Creek Producers.....10	6½	Sale	5	Sale	6⅜	Sale	5 Aug. 1	7 Aug. 20	4 June 11	7⅜ Jan. 13
300	1,000	Shreveport El Dorado.....25	1¼	2½	3½	5¼	6¾	8¼	5¼ Aug. 8	7 Aug. 12	2 May 25	7 Aug. 1
10,400	97,600	Southland Royalty Co.....*	7	Sale	5	Sale	5⅝	Sale	5 Aug. 1	6 Aug. 14	3¾ May 25	7½ Jan. 2
16,200	209,500	Sunray Oil.....5	2⅜	Sale	1⅜	Sale	1½	Sale	1⅛ Aug. 13	1¾ Aug. 20	1 June 16	5¼ Feb. 24
1,800	21,500	Texon Oil & Land Co.....*	8¼	9¼	7½	8¼	8	8⅞	7½ Aug. 5	8⅞ Aug. 19	7½ May 20	12¾ Feb. 13
3,800	18,700	Union Oil Associates.....25	21½	Sale	14⅛	15	15	16	13¼ Aug. 7	17¾ Aug. 21	13¼ Aug. 7	24½ Jan. 9
-----	-----	Universal Consol Oil.....10	-----	-----	-----	-----	-----	-----	-----	-----	11 Jan. 7	11 Jan. 7
2,900	83,000	Venezuelan Petroleum.....5	¾	1	¾	⅞	¾	⅞	¾ Aug. 6	1 Aug. 19	⅝ May 25	1⅞ Jan. 7
100	3,000	Woodley Petroleum Corp.....*	1½	Sale	2	2⅜	2	2¼	2¾ Aug. 24	2¾ Aug. 24	1½ Jan. 2	3½ Feb. 25
1,600	33,900	"Y" Oil & Gas Co.....*	⅜	⅞	1⅝	Sale	¾	⅞	¾ Aug. 26	2 Aug. 6	¼ May 11	2¼ July 11
		MINING STOCKS										
-----	300	Arizona Commercial.....5	-----	-----	-----	-----	-----	-----	-----	-----	13/16 May 4	13/16 May 4
75	3,925	Bunker Hill & Sullivan.....10	46	Sale	-----	-----	29	40	35 Aug. 6	37 Aug. 6	24¾ June 20	53 Feb. 25
-----	225	Voting trust certificates.....	-----	-----	-----	-----	-----	-----	-----	-----	43 Feb. 19	44¾ Mar. 2
1,100	9,800	Bwana M'kubwa Cop Min— American shares.....	1¾	Sale	⅞	1	¾	⅞	¾ Aug. 10	⅞ Aug. 7	⅝ June 2	1¾ Jan. 2
-----	1,500	Carnegie Metals.....10	2½	Sale	1⅛	1¼	1⅛	1	-----	-----	¾ June 13	2½ Jan. 2
400	1,800	Chief Consol Mining.....1	¼	1	½	½	½	½	¼ Aug. 14	⅜ Aug. 13	¼ Aug. 14	⅛ Mar. 30
3,300	119,700	Comstock Tun & Drainage 10c	-----	-----	-----	-----	½	Sale	⅜ Aug. 4	⅝ Aug. 4	⅛ Aug. 4	⅞ Feb. 10
2,700	69,700	Consol Copper Mines.....1	2⅛	Sale	2¼	2½	2	2⅛	2 Aug. 15	2¼ Aug. 7	2 May 25	3⅜ Jan. 7
-----	1,800	Consol Cortez Silver Mines..1	-----	-----	-----	-----	-----	-----	-----	-----	1-16 Jan. 29	1-16 Jan. 29
10	200	Consol Min & Smelt Ltd.....25	-----	-----	-----	-----	93	96	97 Aug. 21	97 Aug. 21	86 May 21	144 Jan. 16
-----	900	Copper Range Co.....25	6¼	Sale	-----	-----	-----	-----	-----	-----	5 May 20	7¾ Jan. 28
6,400	105,000	Cresson Consol G M & M.....1	-----	-----	-----	-----	⅜	Sale	¾ Aug. 4	7-16 Aug. 15	5-16 Jan. 6	1¼ Jan. 30
6,200	123,500	Cusi Mexicana Mining.....1	⅛	½	⅜	7-16	¼	Sale	¼ Aug. 12	⅜ Aug. 3	¼ Aug. 12	1⅛ Mar. 16
-----	7,100	Eagle Picher Lead Co.....20	-----	-----	5¼	6⅛	5½	6⅛	-----	-----	-----	-----
-----	25,000	Engineer Gold Mines Ltd....5	5-16	⅜	-----	-----	-----	-----	-----	-----	4½ Apr. 24	7⅜ Mar. 30
1,700	101,200	Evans Wallower Lead.....*	1⅛	1⅜	½	¾	11-16	Sale	9-16 Aug. 14	¾ Aug. 26	¼ Mar. 18	1¼ Mar. 30
3,000	45,100	Falcon Lead Mines.....1	-----	-----	-----	-----	-----	-----	1-16 Aug. 4	1-16 Aug. 4	⅜ May 13	3¼ Feb. 27
-----	7,500	Gold Coin Mines.....1	¼	¼	-----	-----	-----	-----	-----	-----	1-16 Feb. 11	⅛ Feb. 27
3,400	86,900	Golden Centre Mines.....5	¾	Sale	⅝	¾	½	⅝	½ Aug. 10	¾ Aug. 11	⅜ Jan. 15	¾ Jan. 23
2,900	35,300	Goldfield Consol Mines.....1	-----	-----	-----	-----	-----	-----	⅛ Aug. 3	⅛ Aug. 3	½ Aug. 10	2 Feb. 9
900	31,400	Hecla Mining Co.....25c	7½	Sale	5½	6	5¼	5½	5⅜ Aug. 29	5½ Aug. 4	⅜ May 11	¼ Jan. 22
1,900	47,700	Hollinger Consol G M.....5	6¼	Sale	6	6⅜	6	6¼	6 Aug. 5	6¼ Aug. 4	4 June 4	8 Mar. 11
2,200	137,200	Hud Bay Min & Smelt.....*	4¼	Sale	3¾	4	3¾	4	3¾ Aug. 11	4¼ Aug. 15	5⅛ July 22	8¾ Apr. 1
-----	3,000	Iron Cap Copper.....10	-----	-----	⅝	1½	⅝	1½	-----	-----	3⅛ June 3	6⅜ Mar. 21
-----	200	Isle Royale Copper Co.....25	-----	-----	2	5	1	3	-----	-----	¾ Feb. 4	1⅜ Mar. 2
-----	500	Kerr Lake.....5	⅛	3-16	⅛	3-16	⅛	3-16	-----	-----	4 May 5	4 May 5
600	3,100	Kirkland Lake G M Ltd.....1	-----	-----	-----	-----	-----	-----	-----	-----	⅛ Mar. 8	3-16 Feb. 17
2,800	6,400	Lake Shore Mines Ltd.....1	-----	-----	-----	-----	-----	-----	9-16 Aug. 4	⅝ Aug. 13	9-16 Aug. 4	¾ Mar. 24
-----	-----	London Tin Corp Ltd—	-----	-----	-----	-----	-----	-----	27⅛ Aug. 13	28⅛ Aug. 18	24¾ Mar. 4	28⅜ Apr. 7
-----	200	Amer dep rcts. ord reg.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
-----	6,071	Lucky Tiger Comb G M.....10	-----	-----	-----	-----	-----	-----	-----	-----	3¾ Mar. 4	3¾ Mar. 4
200	11,600	Mining Corp of Can.....5	-----	-----	-----	-----	-----	-----	-----	-----	¼ May 16	⅜ Apr. 14
400	2,200	Mohawk Mining.....25	-----	-----	-----	-----	-----	-----	1¾ Aug. 18	1¾ Aug. 18	1¾ Jan. 16	2¾ Mar. 17
2,400	12,900	Moss Gold Mining Ltd.....1	-----	-----	-----	-----	-----	-----	15 Aug. 19	16 Aug. 19	15 May 20	20½ Apr. 6
1,600	23,800	New Jersey Zinc.....25	-----	-----	¼	5-16	⅜	7-16	¼ Aug. 10	5-16 Aug. 4	¼ May 25	11 16 Apr. 4
6,800	113,300	New Mont Mining Corp.....10	43⅞	Sale	39	Sale	36	Sale	35¼ Aug. 29	39 Aug. 1	35 Apr. 27	51 Jan. 14
100	3,200	N Y & Hond Rosario M.....10	10	11	27½	29¾	28	Sale	25½ Aug. 11	28 Aug. 20	23¼ June 17	58¼ Feb. 25
10,200	46,600	Nipissing Mines.....5	1	Sale	10¼	11	9¾	11	10¼ Aug. 17	10¼ Aug. 17	10⅛ Feb. 17	12 Mar. 31
10,900	306,600	Ohio Copper.....1	-----	-----	1	1⅛	1⅜	1½	⅞ Aug. 7	1½ Aug. 24	¾ June 12	1⅞ Mar. 19
-----	-----		-----	-----	3-16	¼	⅛	3-16	⅛ Aug. 27	3-16 Aug. 5	⅛ June 10	1/16 Feb. 24
-----	2,600	Pacific Tin special stock.....*	3¾	10½	2½	4⅞	2½	4⅞	-----	-----	3 June 12	4⅞ Apr. 9
-----	500	Pond Creek Pocahontas.....*	-----	-----	8½	14	9	19	-----	-----	9⅜ June 2	14½ Mar. 31
4,400	45,520	Premier Gold Mining.....1	-----	-----	-----	-----	-----	-----	½ Aug. 13	⅝ Aug. 8	½ Aug. 13	1⅛ Apr. 13
-----	500	Quincy Mining.....25	-----	-----	-----	-----	-----	-----	-----	-----	4⅞ July 21	6¾ June 17
6,700	16,600	Rean Antelope C Mines Ltd..	13½	Sale	8	10	8	10	-----	-----	7¾ June 19	18½ Mar. 20
1,900	321,600	St Anthony Gold Mining.....1	-----	-----	-----	-----	-----	-----	1 16 Aug. 10	⅛ Aug. 3	1-16 Jan. 8	3-16 Jan. 26
-----	39,100	Shattuck Denn Mining.....*	3	Sale	3½	3¾	3⅜	Sale	3¾ Aug. 11	3½ Aug. 4	3 Jan. 2	6 Mar. 6
800	400	Silver King Coalition.....5	-----	-----	2½	5	2½	5	-----	-----	3 Apr. 24	5¼ Mar. 17
-----	19,200	So Amer Gold & Plat.....1	15-16	1	1⅛	1½	1⅛	Sale	1⅛ Aug. 7	1¼ Aug. 17	15-16 Jan. 3	2¾ May 28
6,900	1,000	Standard Silver Lead.....1	-----	-----	-----	-----	-----	-----	-----	-----	1-16 July 22	1-16 July 22
12,200	7,500	Sylvanite Gold Mining.....	-----	-----	13-16	Sale	-----	-----	¾ Aug. 1	⅞ Aug. 20	11-16 July 31	⅛ June 20
1,100	162,900	Teck Hughes.....1	6¼	Sale	6¼	6½	6¼	Sale	6⅛ Aug. 6	6½ Aug. 3	6⅛ Aug. 6	9 Apr. 6
-----	2,200	Tonopah Belmont Devel.....1	-----	-----	-----	-----	-----	-----	⅛ Aug. 3	⅛ Aug. 3	1-16 Feb. 20	⅝ June 16
-----	2,900	Tonopah Mining.....1	⅛	Sale	-----	-----	-----	-----	-----	-----	⅜ Jan. 26	⅝ Jan. 2
10,500	339,500	United Verde Extension.....5	8	Sale	9½	10	7⅝	Sale	7⅝ Aug. 31	10 Aug. 6	5½ June 8	13⅞ Mar. 6
-----	300	United Zinc Smelting.....	-----	-----	-----	-----	-----	-----	-----	-----	1½ Mar. 31	1¼ Mar. 31
-----	5,300	Utah Apex.....5	⅞	1	¾	1¼	¾	1	-----	-----	¾ May 28	1¼ June 26
1,300	3,000	Utah Metal & Tunnel.....1	¼	Sale	-----	-----	-----	-----	5-16 Aug. 21	⅜ Aug. 12	¼ Jan. 27-16	June 26
200	5,500	Walker Mining.....1	1¾	Sale	-----	-----	-----	-----	1¼ Aug. 28	1¼ Aug. 28	1 June 15	2 Feb. 16
7,500	75,500	Wenden Copper Mining.....1	⅛	¼	5-16	Sale	⅝	Sale	3-16 Aug. 21	5-16 Aug. 1	⅛ Mar. 18	⅜ Feb. 28
600	3,300	Wright-Hargreaves Ltd.....*	-----	-----	-----	-----	-----	-----	3⅛ Aug. 20	3¼ Aug. 27	1⅞ Jan. 12	3¼ Aug. 27
-----	2,700	Yukon Gold Co.....5	-----	-----	-----	-----	-----	-----	-----	-----	⅛ Feb. 14	7-16 Apr 20
		BONDS										
$	$											
1,000	33,000	Abbott's Dairies 6s.....1942	-----	-----	-----	-----	-----	-----	101 Aug. 13	101 Aug. 13	99 Mar. 14	101 Aug. 13
540,000	3,622,000	Alabama Power 4½s.....1967	97	Sale	99	Sale	99	Sale	s98½ Aug. 28	99½ Aug. 5	96⅝ Feb. 2	99¾ Jan. 7
-----	605,000	1st & Ref 4½s new.....1967	-----	-----	-----	-----	-----	-----	-----	-----	96⅞ Apr. 30	99¼ May 19
20,000	352,000	1st & ref 5s.....1956	-----	-----	-----	-----	-----	-----	103½ Aug. 5	104 Aug. 8	101¾ Jan. 20	104¾ May 18
28,000	604,000	5s.....1968	103	Sale	-----	-----	103⅝	Sale	103⅜ Aug. 31	105¼ Aug. 11	101⅞ Jan. 15	105¼ Aug. 11
204,000	1,758,000	Aluminum Co s f deb 5s..1952	104	Sale	104¾	Sale	104	Sale	104 Aug. 7	105⅛ Aug. 6	103½ Jan. 13	105⅝ Apr. 2
66,000	908,000	Aluminum Ltd 5s.....1948	-----	-----	98	Sale	-----	-----	93 Aug. 28	99 Aug. 6	93 Aug. 28	101 Apr. 24
1,000	46,000	Amer Aggregates 6s.....1943	-----	-----	-----	-----	-----	-----	60¼ Aug. 22	60¼ Aug. 22	60⅛ July 20	77 Jan. 9
289,000	2,235,000	Amer Commonw Pow 6s.1940	77	Sale	72¾	Sale	67	Sale	66½ Aug. 31	73 Aug. 1	60 June 2	83 Jan. 7
104,000	128,000	Deb 5½s.....1953	-----	-----	62	Sale	58	Sale	56 Aug. 27	65 Aug. 5	56 Aug. 27	64½ July 31
54,000	121,000	Am Community Pow 5½s 1953	-----	-----	63	Sale	-----	-----	57 Aug. 31	65 Aug. 1	57 Aug. 31	70¾ July 8
7,000	320,000	Amer & Continental 5s..1943	-----	-----	-----	-----	-----	-----	73 Aug. 17	74¾ Aug. 13	73 Aug. 17	83½ June 25
57,000	435,000	Amer Elec Pow deb 6s....1957	-----	-----	-----	-----	58	Sale	58 Aug. 31	64 Aug. 18	58 Aug. 31	70¼ Apr. 14
731,000	6,534,000	Amer Gas & Elec deb 5s ..2028	97	Sale	100¾	Sale	99¾	Sale	99¼ Aug. 28	100⅞ Aug. 6	97 Jan. 2	101 July 27
39,000	245,000	Amer Gas & Power 6s.....1949	-----	-----	-----	-----	92	Sale	s84½ Aug. 19	93 Aug. 28	84 June 6	94 June 24
111,000	458,000	5s.....1953	-----	-----	-----	-----	-----	-----	62½ Aug. 25	69 Aug. 4	62 June 5	70¾ July 7
227,000	2,714,000	American Power & Light 6s without warrants..2016	101½	Sale	105⅛	Sale	103¼	Sale	103 Aug. 31	105½ Aug. 3	101¼ June 3	108 Apr. 17
106,000	733,000	Amer Radiator deb 4½s..1947	-----	-----	-----	-----	101	Sale	100 Aug. 4	101⅞ Aug. 15	96 May 8	102⅛ Apr. 11
118,000	1,209,000	Amer Rolling Mills..... Deb s f 5s.....1948	91⅛	Sale	-----	-----	73⅜	Sale	73 Aug. 28	83¾ Aug. 20	70 June 8	97¾ Feb. 4
112,000	1,406,000	4% notes.....1933	96¾	Sale	-----	-----	91	Sale	90¼ Aug. 25	93⅝ Aug. 4	89¼ May 21	98¼ Apr. 6
29,000	267,000	Amer Seating 6s.....1936	-----	-----	-----	-----	58	Sale	57½ Aug. 29	59 Aug. 25	55 Jan. 3	70 Feb. 25
26,000	51,000	Amer Solv & Chem 6s....1936	-----	-----	-----	-----	-----	-----	20 Aug. 21	26 Aug. 5	20 Aug. 21	56 Mar. 24
-----	14,000	6½s without warrants.1936	-----	-----	-----	-----	-----	-----	-----	-----	24½ June 30	55 Mar. 3
380,000	1,384,000	Appalachian El Pr 5s....1956	100¾	Sale	-----	-----	103⅜	Sale	103⅜ Aug. 31	104⅜ Aug. 3	99¼ Jan. 30	104⅛ May 14
415,000	5,993,000	Appalachian Gas Corp— Conv deb 6s.....1945	66	Sale	57½	Sale	56¼	Sale	54 Aug. 11	59 Aug. 1	48⅜ June 2	89 Feb. 10
292,000	3,464,000	Conv deb 6s series B...1945	49⅞	Sale	47½	Sale	45½	Sale	42 Aug. 6	49⅛ Aug. 24	42 Aug. 6	75 Feb. 3
19,000	177,000	Appalachian Power 6s...2024	-----	-----	-----	-----	-----	-----	103½ Aug. 18	105 Aug. 7	101 Feb. 3	106¼ May 25
234,000	3,161,000	Arkansas Pr & Lt 5s.....1956	97½	Sale	100⅜	Sale	99¾	Sale	99¼ Aug. 31	100¾ Aug. 5	95½ Feb. 2	102⅜ May 21
66,000	77,000	5s new.....1956	-----	-----	-----	-----	-----	-----	99⅞ Aug. 18	100½ Aug. 5	99⅞ Aug. 18	100½ Aug. 5
1,000	20,000	Arnold Print Works 6s...1941	-----	-----	85⅝	Sale	-----	-----	85⅝ Aug. 1	85⅝ Aug. 1	s83 Jan. 22	86 July 23
-----	82,000	Assoc Dyeing & Printing— 6s with warrants.....1938	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
410,000	4,690,000	Associated Elec 4½s.....1953	85	Sale	84¼	Sale	88	Sale	84¼ Aug. 3	90 Aug. 18	17½ Apr. 22	22¼ July 31
-----	113,000	Assoc G & E conv deb 4½s1948	-----	-----	-----	-----	-----	-----	-----	-----	81 July 1	94 Mar. 4
66,000	527,000	6s without warrants.....1948	-----	-----	-----	-----	61½	Sale	61 Aug. 24	66 Aug. 4	72 Jan. 6	82 Mar. 4
1,291,000	11,283,000	5s.....1968	71	Sale	68	Sale	68⅛	Sale	67⅛ Aug. 4	71¾ Aug. 12	61 July 14	80 May 5
2,000	17,000	5s registered.....1968	-----	-----	-----	-----	-----	-----	68 Aug. 6	70¼ Aug. 12	67½ July 16	80¼ Feb. 28
120,000	1,939,000	5½s.....1938	65	Sale	60	Sale	57	Sale	57 Aug. 8	61 Aug. 1	66¾ July 20	77 Feb. 27
1,137,000	7,926,000	4½s series C.....1949	63⅜	Sale	61⅜	Sale	60¾	Sale	59¼ Aug. 21	63 Aug. 11	57 Aug. 8	76⅞ Jan. 9
67,000	596,000	5½s.....1977	91	Sale	84	Sale	-----	-----	77 Aug. 27	84 Aug. 1	59¼ Aug. 21	73 Mar. 9
989,000	7,974,000	Conv deb 5s.....1950	68¼	Sale	66½	Sale	65½	Sale	64⅛ Aug. 29	69¾ Aug. 12	77 Aug. 27	96⅜ Jan. 9
104,000	1,273,000	Assoc Rayon Corp 5s.....1950	-----	-----	-----	-----	45	Sale	35⅛ Aug. 8	47½ Aug. 20	64⅞ Aug. 29	80½ Feb. 28
-----	18,000	Assoc Simmons Hard 6½s 1933	-----	-----	-----	-----	-----	-----	-----	-----	35⅛ Aug. 8	60¼ Apr. 16
14,000	23,000	Assoc Telep Co Ltd 5s....1965	-----	-----	-----	-----	-----	-----	102¾ Aug. 28	103 Aug. 21	28 June 18	57 Feb. 18
380,000	1,859,000	Assoc Tel & Tel 5½s A....1955	84	Sale	88¼	Sale	88¼	Sale	87⅝ Aug. 19	89 Aug. 3	101 June 27	103 Aug. 21
											84 Jan. 2	90 Jan. 9

For footnotes see page 56

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan 2 1931.		PRICES IN AUGUST. Aug. 1.		Aug. 31.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest.	
									Sale Prices		Sale Prices		Sale Prices.		Sale Prices.	
$	$	BONDS (Continued)	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.								
207,000	3,051,000	Assoc Tel Util 5½s 1944	81	Sale	84½	Sale	80¼	Sale	78¼ Aug. 28		84½ Aug. 1		76½ June 3		92⅜ Mar. 23	
47,000	162,000	6s 1933							99 Aug. 12		99½ Aug. 6		99 July 17		s100 May 18	
	19,000	Atlantic Fruit & Sugar 8s 1949											1 Jan. 5		3 Jan. 12	
15,000	123,000	Atlas Plywood 5½s 1943	s62	Sale					45 Aug. 21		50 Aug. 17		45 June 3		s62 Jan. 2	
		Baldwin Locomotive Works														
190,000	703,000	5½% notes 1933			100⅞	Sale	100¼	Sale	99¾ Aug. 25		101 Aug. 4		99 June 2		102 Mar. 9	
		Bates Valve Bag 6s 1942														
4,000	45,000	with stock purch warr							107 Aug. 5		107 Aug. 5		102 Jan. 23		110 Mar. 4	
58,000	207,000	Beacon Oil 6s with warr 1936							98 Aug. 6		98½ Aug. 10		96½ Jan. 29		99¾ Mar. 30	
	2,000	Beigo-Can Paper Ltd 6s 1943											84⅞ Feb. 3		85 Feb. 3	
83,000	925,000	Bell Tel of Canada 5s 1955	103¼	Sale	107½	Sale	106¾	Sale	105¾ Aug. 28		107½ Aug. 1		103½ Jan. 5		107½ June 5	
226,000	1,372,000	1st M 5s ser B June 1 1957	102¾	Sale			106	Sale	105½ Aug. 28		106¾ Aug. 18		102½ Jan. 2		107 May 21	
63,000	654,000	5s series C 1960					106	Sale	105¾ Aug. 26		107 Aug. 19		103¼ Jan. 5		107½ May 27	
257,000	876,000	Birmingham Elec 4½s 1968			96½	Sale			96¼ Aug. 3		98⅞ Aug. 20		94 Mar. 24		98⅞ Aug. 20	
26,000	456,000	Birmingham Gas 5s 1959	96	Sale	99⅞	Sale			99 Aug. 21		100 Aug. 1		95¼ Jan. 16		100¾ Mar. 23	
	77,000	Boston & Albany RR 4½s '78											96 Apr. 10		99⅝ Feb. 9	
66,000	226,000	Boston Consol Gas 5s 1947							105 Aug. 20		105¾ Aug. 14		103 Jan. 26		105¾ Aug. 14	
56,000	260,000	Boston & Maine RR 6s 1933							100½ Aug. 10		102⅝ Aug. 18		100¼ Jan. 5		103 Jan. 19	
	19,000	Brooklyn Boro Gas 5s A 1967											104¼ Jan. 13		108¼ Apr. 23	
2,000	69,000	Buffalo Gen Elec 5s 1956							106 Aug. 14		106 Aug. 14		103 Feb. 20		106¼ July 31	
	333,000	4½s series B 1981											101 Jan 28		101⅞ Jan. 22	
		Burmeister & Wain Co of														
1,000	44,000	Copenhagen 15-yr 6s 1940							100 Aug. 25		100 Aug. 25		100 June 1		101 Jan. 6	
	53,000	Canada Cement 5½s 1947											97¼ June 9		102 Mar. 24	
29,000	788,000	Canadian Nat Rys 7s 1935	107	Sale			105½	Sale	105 Aug. 24		109¾ Aug. 3		105 Aug. 24		111½ May 18	
	2,539,000	4½s 1956											98¼ Jan. 22		102¾ May 14	
4,000	54,000	Can Nat Steamships 5s 1955	103	Sale					105 Aug. 17		105 Aug. 17		103 Jan. 2		107½ June 19	
12,000	128,000	Capital Admin 5s A 1953							88½ Aug. 19		88½ Aug. 19		82 Jan. 15		88⅜ July 2	
16,000	186,000	Without warrant	82½	Sale					86 Aug. 5		88 Aug. 27		81 Feb. 10		88 Aug. 27	
126,000	1,209,000	Carolina Pr & Lt 5s 1956	102¼	Sale			104	Sale	103⅞ Aug. 27		104¾ Aug. 3		101¼ Jan. 9		105 May 28	
492,000	2,660,000	Caterpillar Tractor 5s 1935	96½	Sale	99½	Sale			99 Aug. 6		100 Aug. 20		95½ Feb. 2		101½ Feb. 20	
48,000	319,000	Cent Arizona L & P 5s 1960			101½	Sale			101 Aug. 14		101¾ Aug. 24		98¾ July 1		101¾ July 20	
	35,000	Cent German Power 6s 1934											89 May 25		98 Mar. 6	
	1,036,000	Central Ill El & Gas 5s 1951											94¼ Mar. 16		96½ May 9	
249,000	1,416,000	Cent Ill Pub Serv 4½s F 1967			93	Sale	92⅛	Sale	91¾ Aug. 28		93½ Aug. 1		91⅝ Apr. 30		94½ May 13	
115,000	508,000	5s Series G 1968			101	Sale			99⅞ Aug. 25		101½ Aug. 10		99½ Apr. 2		102⅜ May 14	
80,000	92,000	4½s series H 1981			93	Sale			92⅜ Aug. 24		93½ Aug. 3		92½ July 28		93½ July 31	
68,000	244,000	Cent Maine Pow 4½s E 1957					99½	Sale	99 Aug. 27		100¾ Aug. 20		99 Apr. 6		104½ June 1	
28,000	28,000	4½s E new 1957							100¼ Aug. 21		101 Aug. 21		100¼ Aug. 21		101 Aug. 21	
	8,000	5s series D 1955											104⅜ June 13		104¾ July 31	
8,000	43,000	Central Power 5s ser D 1957					91¾	Sale	91¾ Aug. 31		93½ Aug. 13		88 Mar. 26		94 May 7	
171,000	1,605,000	Central Pow & Lt 5s 1956			93½	Sale			90½ Aug. 28		93½ Aug. 13		90½ Aug. 28		96½ Mar. 19	
1,264,000	8,007,000	Cent Pub Serv deb 5½s 1949			72⅜	Sale	70½	Sale	70½ Aug. 11		72⅜ Aug. 1		70⅛ Aug. 11		81 Mar. 21	
255,000	2,636,000	Cent States Elec 5s 1958	59	Sale			60	Sale	59⅞ Aug. 28		s64½ Aug. 4		58 Jan. 3		71½ Mar. 23	
198,000	3,164,000	Deb 5½s Sept 15 1954	60⅞	Sale	67	Sale	64½	Sale	64 Aug. 24		67½ Aug. 3		58 June 1		77 Mar. 24	
123,000	1,095,000	Cent States Pr & Lt 5½s 1953	77	Sale	63½	Sale	66	Sale	62 Aug. 5		66 Aug. 20		62 June 10		87¼ Mar. 26	
		Cent Vermont Pub Serv—														
	6,000	5s series A 1959											103½ June 4		104 June 11	
		Chicago Dist El Generating														
214,000	2,216,000	4½s series A 1970	91	Sale	94¼	Sale	91½	Sale	91½ Aug. 31		94¼ Aug. 1		90 Feb. 3		94⅞ Mar. 20	
37,000	1,052,000	Deb 5½s 1935	99	Sale					101¾ Aug. 3		102⅜ Aug. 7		99 Jan. 2		102¾ May 29	
14,000	173,000	Chic Pneum Tool 5½s 1942							74⅜ Aug. 7		75 Aug. 18		69¾ June 17		95½ Jan. 21	
37,000	872,000	Chic Rys 5s ctfs of dep 1927			60⅜	Sale			58 Aug. 21		61 Aug. 1		58 Aug. 21		73 Mar. 20	
	1,000	5s certifs of dep rcg 1927											58 June 25		58 June 25	
		Cigar Stores Realty—														
77,000	708,000	5½s series B 1949	72½	Sale	66	Sale	66½	Sale	66 Aug. 1		67¾ Aug. 14		65 June 11		77¾ Apr. 21	
25,000	174,000	Cincinnati Street Ry 5½s 1952	86	Sale					83 Aug. 26		85¾ Aug. 7		79 June 10		90½ Jan. 9	
19,000	212,000	6s series B 1955					80¼	Sale	80 Aug. 31		88½ Aug. 6		80 Aug. 31		96½ Feb. 10	
134,000	1,878,000	Cities Service 5s 1966	70½	Sale	60	Sale			58 Aug. 7		65½ Aug. 28		58 Aug. 7		76 Jan. 8	
3,976,000	47,548,000	Conv deb 5s 1950	72⅜	Sale	61⅞	Sale	64⅜	Sale	59¾ Aug. 7		65¼ Aug. 20		57¼ May 21		82¾ Mar. 23	
239,000	1,761,000	Cities Service Gas 5½s 1942	80	Sale	67¼	Sale			60¾ Aug. 18		67¼ Aug. 1		60¾ Aug. 18		83 Jan. 8	
88,000	653,000	Cities Serv Gas Pipe L 6s 1943					78½	Sale	78⅛ Aug. 31		83¾ Aug. 13		78⅛ Aug. 31		89 Jan. 15	
242,000	3,562,000	Cities Service P & L 5½s 1952	75½	Sale	78⅞	Sale	77¾	Sale	s77 Aug. 27		78⅞ Aug. 1		71 June 10		84 Jan. 26	
24,000	96,000	Cleve Elec Illum 5s 1954							106 Aug. 5		106½ Aug. 3		104¾ Mar. 17		107 Apr. 22	
	220,000	Deb 7s 1941											105 July 20		107 Jan. 27	
14,000	49,000	5s series B 1961					108¼	Sale	108 Aug. 3		108¼ Aug. 31		106¾ Feb. 25		108⅛ May 27	
10,000	95,000	5s 1939							105 Aug. 3		105¾ Aug. 12		103½ May 16		106 July 28	
15,000	31,000	Cleveland Ry Co 5s 1933							99¼ Aug. 18		99¾ Aug. 17		99¼ Aug. 18		100⅛ May 21	
3,000	84,000	Cleve Term Bldg 6s 1941							45 Aug. 28		50 Aug. 19		45 Aug. 28		85½ Jan. 13	
	1,000	Col Riv Longv Bridge 6½s '53											19 May 19		19 May 19	
42,000	256,000	Commander Larabee 6s 1941					41	Sale	40 Aug. 5		43 Aug. 20		31⅛ Apr. 11		43 Jan. 5	
		Commerz und Privat														
88,000	2,032,000	Bank 5½s 1937	79⅝	Sale					55 Aug. 6		64⅞ Aug. 15		50 July 27		87½ Mar. 6	
50,000	788,000	Commonw Edison 4½s 1957	100½	Sale	104	Sale	103	Sale	103 Aug. 31		105 Aug. 13		100¼ Jan. 28		105½ June 3	
60,000	395,000	4½s series C 1956							103⅜ Aug. 5		104 Aug. 3		101 Feb. 21		105⅞ June 6	
67,000	1,687,000	4½s series E 1960	100	Sale	102¾	Sale			102¼ Aug. 1		102¾ Aug. 17		99¾ Jan. 13		103⅛ May 23	
797,000	2,143,000	4s series F 1981			94½	Sale	94⅛	Sale	94⅛ Aug. 25		94⅞ Aug. 17		94⅛ Aug. 25		94⅞ Aug. 17	
	57,000	1st mtge 6s 1943											110½ July 10		116 Apr. 29	
19,000	137,000	1st mtge 5s 1943							110 Aug. 14		110½ Aug. 3		107 Apr. 30		110½ July 6	
220,000	330,000	Community Pow & Lt 5s 1957					86	Sale	82½ Aug. 27		87 Aug. 3		82½ Aug. 27		92 July 17	
	6,000	Conn Lighting & Pow 7s 1951											117½ Jan. 5		119 Apr. 22	
	114,000	Consol Gas N Y deb 4½s 1951											101¼ May 27		101⅝ May 27	
		Consol G E L & P Balt—														
32,000	160,000	5½s series E 1952			107½	Sale			107½ Aug. 1		108 Aug. 1		107¼ Jan. 9		108⅜ May 18	
	136,000	5s series F 1965											103¾ May 2		106 Feb. 8	
1,000	122,000	4¾s series G 1969							105¾ Aug. 13		105¾ Aug. 13		104 Jan. 15		105¾ Aug. 13	
23,000	268,000	4½s series H 1970							105 Aug. 3		105½ Aug. 12		102 Jan. 30		105½ Aug. 12	
475,000	2,985,000	1st ref s f 4s 1981							98⅛ Aug. 4		99⅛ Aug. 29		96⅝ June 25		99⅛ Aug. 29	
		Consol Gas Utilities—														
41,000	599,000	6½s with warrants 1943			55	Sale			48½ Aug. 21		56½ Aug. 1		48½ Aug. 21		81 Mar. 19	
110,000	1,248,000	1st & coll 6s ser A 1943			63¾	Sale	62½	Sale	60½ Aug. 27		64¾ Aug. 7		60½ Aug. 27		88 Mar. 19	
34,000	174,000	Consol Publishers 6s 1936	98¼	Sale			94	Sale	94 Aug. 31		100 Aug. 7		94 Aug. 31		100 Jan. 26	
	45,000	Consol Textile 8s 1941											17 Feb. 13		35 Mar. 10	
188,000	3,502,000	Consumers Power 4½s 1958	101¼	Sale	104¼	Sale	104½	Sale	104¼ Aug. 1		104¾ Aug. 15		99¾ Jan. 31		105⅛ May 22	
1,731,000	9,192,000	Continental G & E 1 5s 1958	81½	Sale	84⅝	Sale	85¼	Sale	83¾ Aug. 7		85¼ Aug. 22		80¼ Jan. 2		88¼ Mar. 19	
92,000	760,000	Continental Oil 5½s 1937							s83½ Aug. 10		86½ Aug. 24		82½ May 28		95 Jan. 15	
	10,000	Cont Roll & Steel Fdy 6s 1940											96 Jan. 9		96 Jan. 9	
		Continental Secur 5s 1942														
2,000	75,000	Series A with warrants							65½ Aug. 17		70¼ Aug. 5		65 Jan. 15		73¾ Apr. 18	
116,000	921,000	Crane Co 5s 1940	100½	Sale			101⅜	Sale	101 Aug. 26		102¾ Aug. 11		s100¼ Jan. 2		103 Apr. 10	
113,000	976,000	Crucible Steel 5s 1940	96½	Sale	96	Sale	94	Sale	94 Aug. 28		96 Aug. 1		92 May 26		101⅞ Mar. 14	
20,000	284,000	Cuban Telephone 7½s 1941	103½	Sale					90 Aug. 13		98½ Aug. 4		90 Aug. 13		107 Mar. 28	
	119,000	Cuban Tobacco 5s 1944											45 Jan. 7		55 June 25	
74,000	1,274,000	Cudahy Pack deb 5½s 1937	94¾	Sale			96¼	Sale	95½ Aug. 28		97½ Aug. 13		94¾ Jan. 2		100 Feb. 27	
31,000	257,000	5s 1946	101	Sale	102½	Sale			102 Aug. 11		102¾ Aug. 25		101 Jan. 2		103¼ June 11	
82,000	351,000	Cumberland Co P & L 4½s '56			99¾	Sale	98¾	Sale	98¾ Aug. 31		100⅝ Aug. 6		97 Apr. 7		100¾ July 31	
	1,000	Dallas P & L 5s series C 1952											103 Apr. 22		103 Apr. 22	
2,000	9,000	Dayton P & L 1st & ref 5s '41			104¾	Sale			104¾ Aug. 1		104¾ Aug. 1		104¾ Apr. 27		105 Apr. 22	
18,000	223,000	Delaware Elec Pow 5½s 1959							93½ Aug. 28		94 Aug. 18		88 Feb. 3		95 May 11	
4,000	132,000	Denv & Salt Lake Ry 6s 1960							52 Aug. 20		52 Aug. 20		45 June 2		73 Jan. 12	
2,000	69,000	6s series A 1950							100½ Aug. 21		101½ Aug. 18		99 May 14		102¼ July 20	
87,000	720,000	Detroit City Gas 5s B 1950	104¼	Sale	104	Sale	103¾	Sale	103¾ Aug. 24		104⅝ Aug. 14		100 Jan. 3		104⅝ Aug. 14	
47,000	724,000	6s series A 1947	105½	Sale			106½	Sale	106½ Aug. 3		107 Aug. 3		105½ Jan. 2		107½ May 12	
77,000	663,000	Detroit Int Bdge 6½s 1952	20¼	Sale	10	Sale			9⅝ Aug. 1		15 Aug. 14		9 July 31		30 Jan. 7	
5,000	196,000	25-yr s f deb 7s 1952			1⅝	Sale			1 Aug. 1		1⅝ Aug. 1		1 Aug. 1		5 Mar. 9	
		Dixie Gulf Gas 6½s 1937														
74,000	550,000	with warrants	s83	Sale	93¾	Sale	89½	Sale	89½ Aug. 26		95 Aug. 8		s83 Jan. 2		96½ June 30	
16,000	213,000	Duke Power Co 4½s 1967							104 Aug. 6		104½ Aug. 17		102½ Mar. 5		105 May 15	
14,000	1,167,000	Duquesne Gas 6s 1945							15 Aug. 26		22 Aug. 6		15 Aug. 26		70½ Jan. 15	
1,000	274,000	6½% notes Mar 15 1935							10 Aug. 6		10 Aug. 6		10 Aug. 6		63½ Feb. 4	
621,000	6,300,000	Eastern Util Invest 5s A 1954	57	Sale	58⅞	Sale	57¼	Sale	s56¾ Aug. 5		61 Aug. 11		51½ June 13		71 Jan. 7	
	1,000	5s registered 1954											60 June 26		60 June 26	
90,000	991,000	Edison Elec Ill (Boston 5s '33	101½	Sale					102⅝ Aug. 7		103⅛ Aug. 17		101¼ Jan. 2		104⅛ May 19	
10,000	231,000	4% notes 1932					101¾	Sale	101½ Aug. 7		101⅞ Aug. 17		100 Jan. 7		102¼ June 2	
	84,000	3¾% Notes 1931											100⅝ July 23		101 Mar. 19	
520,000	6,612,000	Elec Pow & Lt 5s 2030	83¼	Sale	84⅞	Sale	81½	Sale	80½ Aug. 26		85 Aug. 3		79¼ June 2		90 Mar. 9	
8,000	30,000	Elec Pub Serv 5½s C 1942							53 Aug. 17		56 Aug. 29		53 Aug. 17		61 May 13	
59,000	239,000	El Paso Nat Gas 6½s A 1943			95	Sale			95 Aug. 1		97½ Aug. 3		95 July 29		108 Jan. 31	
15,000	252,000	6½s 1938							93 Aug. 11		95 Aug. 5		93 Aug. 11		107 Feb. 2	
9,000	168,000	Empire Dist Elec 5s 1952							89 Aug. 11		91⅞ Aug. 3		89 Aug. 11		97¼ Mar. 25	
287,000	2,084,000	Empire Oil & Refining 5½s '42	77	Sale	59	Sale			55 Aug. 19		59 Aug. 1		49½ May 22		80¼ Jan. 13	
		Ercole Marel Elec Mfg														
42,000	417,000	6½s with warrants 1953							66¼ Aug. 27		70 Aug. 12		s63½ Jan. 7		83 Mar. 12	

For other footnotes see page 56

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)										
------	1,000	Erie Lighting Co 5s 1957	----	----	----	----	----	----	----	----	104¼ June 16	104¼ June 16
		European Elec 6½s 1965										
115,000	1,524,000	Without warr	66½	Sale	66½	Sale	----	----	58 Aug. 28	67 Aug. 4	58 Aug. 28	84 Mar. 26
------	17,000	European Mtge & Inv 7s 1950	----	----	----	----	----	----	----	----	99½ Jan. 5	99⅞ May 4
74,000	783,000	7s Series C 1967	----	----	----	----	----	----	49 Aug. 20	52 Aug. 27	49 Aug. 20	90 Apr. 7
------	2,000	Fabrics Finishing 6s A 1939	----	----	----	----	----	----	----	----	19 Feb. 3	19 Feb. 3
141,000	599,000	Fairbanks Morse & Co 5s 1942	----	----	----	----	83	Sale	83 Aug. 31	92½ Aug. 4	83 Aug. 31	98 Jan. 7
------	26,000	Farmers Nat Mtg Inst 7s 1963	----	----	----	----	----	----	----	----	66 July 18	81 Mar. 5
1,000	17,000	Federal Sugar 6s 1933	----	----	----	----	----	----	10¾ Aug. 7	10¾ Aug. 7	10 July 2	15 June 9
109,000	1,545,000	Federal Water Service 5s 1954	76½	Sale	61¼	Sale	60	Sale	58⅝ Aug. 11	62 Aug. 29	45½ June 9	90 Feb. 7
		Finland Residential Mtge										
68,000	712,000	Bank 6s 1961	78	Sale	----	----	----	----	63 Aug. 28	73½ Aug. 14	63 Aug. 28	82½ May 4
57,000	748,000	Firestone Cotton Mills 5s 1948	----	----	----	----	----	----	84½ Aug. 27	87 Aug. 4	79 Apr. 30	87 July 29
68,000	475,000	Firestone T & R Cal 5s 1942	85	Sale	----	----	----	----	88 Aug. 25	91 Aug. 3	84¾ Feb. 19	91 Aug. 3
		First Bohemian Glass Wks										
------	84,000	1st 7s without warr 1957	----	----	----	----	----	----	----	----	77 Jan. 7	82¼ Apr. 22
82,000	445,000	Fisk Rubber 5½s 1931	----	----	----	----	21	Sale	16 Aug. 5	26 Aug. 14	12½ May 27	27⅞ Feb. 19
62,000	82,000	Certificates of deposit	----	----	----	----	----	----	15 Aug. 6	23 Aug. 13	Apr. 16	23 Aug. 13
579,000	4,449,000	Florida Power & Lt 5s 1954	83	Sale	89¼	Sale	87½	Sale	84¾ Aug. 24	90 Aug. 5	82¼ June 3	91½ Apr. 1
4,000	149,000	Garlock Packing 6s 1939	----	----	----	----	----	----	84 Aug. 3	84½ Aug. 3	84 July 20	95 Apr. 8
3,000	3,000	Gary Elec & Gas 5s A 1934	----	----	----	----	----	----	98 Aug. 24	98¾ Aug. 21	98 Aug. 24	98⅝ Aug. 21
256,000	2,867,000	Gatineau Power 5s 1956	92¾	Sale	89⅞	Sale	88¼	Sale	87½ Aug. 28	90⅝ Aug. 5	84¾ May 22	94½ Jan. 27
------	168,000	5s new 1956	----	----	----	----	----	----	----	----	92½ Apr. 7	93¾ Mar. 26
33,000	600,000	6s 1941	91¼	Sale	83	Sale	----	----	78¼ Aug. 28	83 Aug. 1	69¼ June 4	95 Mar. 20
39,000	509,000	6s series B 1941	90	Sale	----	----	79¼	Sale	77 Aug. 25	81 Aug. 18	69¼ June 4	92½ Jan. 14
21,000	460,000	Gen Bronze conv deb 6s 1940	----	----	----	----	----	----	57 Aug. 11	60 Aug. 5	53⅛ Feb. 10	65 Apr. 17
6,000	10,000	General Cigar serial 6s 1932	----	----	----	----	----	----	101 Aug. 3	101½ Aug. 4	101 Aug. 3	103 June 4
------	2,000	Serial 6s 1933	----	----	----	----	----	----	----	----	102 May 28	103 June 4
8,000	17,000	Serial 6s 1934	----	----	----	----	----	----	101½ Aug. 13	101½ Aug. 13	101½ Aug. 13	103 June 4
------	46,000	Serial 6s 1935	----	----	----	----	----	----	----	----	102 May 28	103 June 4
------	39,000	Gen Indus Alcohol 6½s 1944	----	----	----	----	----	----	----	----	26 Apr. 2	38 Mar. 26
------	10,000	Gen Laundry Mach 6½s 1937	----	----	----	----	----	----	----	----	10½ Apr. 23	20 Jan. 11
		Gen Motors Accept Corp—										
20,000	74,000	5% serial notes 1932	----	----	----	----	----	----	101 Aug. 21	101½ Aug. 13	101 Aug. 21	101¾ May 20
19,000	69,000	5% serial notes 1933	----	----	----	----	----	----	101 Aug. 3	102¼ Aug. 25	101 July 31	102½ June 20
6,000	60,000	5% serial notes 1934	----	----	----	----	----	----	102 Aug. 11	102½ Aug. 4	101⅝ June 19	102¾ May 23
16,000	85,000	5% serial notes 1935	----	----	----	----	----	----	101⅞ Aug. 5	102½ Aug. 20	101⅜ May 21	102¾ May 23
44,000	74,000	5% serial notes 1936	----	----	----	----	----	----	102⅛ Aug. 3	103 Aug. 13	101½ May 26	103 Aug. 13
13,000	98,000	Gen Pub Serv Co 5s 1953	84	Sale	----	----	----	----	85 Aug. 18	85¼ Aug. 11	80 Mar. 2	88 June 5
37,000	137,000	Gen Pub Utilities Co 6s 1931	----	----	----	----	----	----	85 Aug. 4	94¾ Aug. 15	84 June 18	97 Mar. 16
5,000	5,000	6½s series A 1956	----	----	----	----	----	----	73 Aug. 4	73 Aug. 4	73 Aug. 4	73 Aug. 4
12,000	370,000	General Rayon Ltd 6s 1948	52	Sale	----	----	43	Sale	40 Aug. 20	45 Aug. 17	40 Aug. 20	53 Jan. 8
1,000	337,000	Gen Refractor 5s 1933	----	----	----	----	----	----	99 Aug. 12	99 Aug. 12	98 June 12	100¾ Mar. 19
		Gen Vending Corp—										
28,000	199,000	6s with warr Aug 15 1937	14¾	Sale	----	----	----	----	10 Aug. 17	13 Aug. 21	7½ June 3	14¾ Jan. 2
12,000	12,000	Gen Water Works 5s A 1943	----	----	----	----	----	----	47 Aug. 29	52 Aug. 21	47 Aug. 29	52 Aug. 21
		Gen Water Wks Gas & Elec—										
8,000	174,000	6s series B 1944	----	----	----	----	----	----	28 Aug. 21	39 Aug. 3	28 June 22	69 Jan. 15
4,000	9,000	Georgia Carolina Co 5s 1952	----	----	----	----	----	----	100 Aug. 15	100½ Aug. 15	100 Aug. 15	100⅝ May 18
------	43,000	Georgia & Fla 6s ser A 1946	8	Sale	----	----	----	----	----	----	8 Jan. 2	12 Mar. 9
	10,000	Certificates of deposit	----	----	----	----	----	----	----	----	8½ Feb. 6	10 Jan. 9
77,000	3,934,000	Georgia Power ref 5s 1967	99½	Sale	102¾	Sale	102⅝	Sale	102⅛ Aug. 20	103⅞ Aug. 5	98¾ Jan. 29	103⅛ Aug. 5
15,000	15,000	Georgia Pow & Lt 5s 1978	----	----	----	----	----	----	80⅜ Aug. 19	83½ Aug. 6	80⅜ Aug. 19	83½ Aug. 6
		Gesfuerel—										
------	1,088,000	6s with warrants 1953	70½	Sale	----	----	----	----	----	----	70 June 20	88 Mar. 23
138,000	683,000	6s without warrants 1953	----	----	----	----	----	----	55 Aug. 3	67 Aug. 13	54 July 24	88⅞ Mar. 6
313,000	8,795,000	Gillette Safety Razor 5s 1940	87	Sale	92¼	Sale	90	Sale	90 Aug. 29	92¼ Aug. 1	84 Jan. 28	95½ June 29
77,000	574,000	Glidden (The) 5½s 1935	----	----	----	----	90½	Sale	86¾ Aug. 17	90½ Aug. 28	81 June 13	93 Jan. 9
		Gobel (Adolf) 6½s ser A 1935										
52,000	594,000	With warrants	----	----	----	----	----	----	60 Aug. 28	70⅝ Aug. 19	51 June 17	82 Feb. 17
------	13,000	Godchaux Sugars 7½s 1941	----	----	----	----	----	----	----	----	91 May 12	94 May 20
		Grand (F & W) Properties—										
13,000	169,000	Conv deb 6s 1948	62	Sale	----	----	----	----	53 Aug. 28	62 Aug. 1	53 Aug. 28	74 Jan. 10
46,000	554,000	Grand Trunk Ry 6½s 1936	106	Sale	108	Sale	106	Sale	105 Aug. 25	108 Aug. 1	105 Aug. 25	109¾ May 21
16,000	19,000	Grand Trunk West Ry 4s 1950	----	----	----	----	----	----	78 Aug. 27	81 Aug. 27	78 Aug. 27	85 July 24
5,000	5,000	Great Northern Pow 5s 1935	----	----	----	----	----	----	102¾ Aug. 5	103¼ Aug. 11	102¾ Aug. 5	103¼ Aug. 11
9,000	71,000	Gt West Power Calif 5s 1946	102	Sale	----	----	----	----	105¼ Aug. 5	105⅞ Aug. 7	102 Jan. 2	105¼ Aug. 7
------	5,000	6s series C 1952	----	----	----	----	----	----	----	----	105¼ Aug. 5	106⅛ May 22
5,000	42,000	Green Mountain Pow 5s 1948	----	----	----	----	----	----	101¾ Aug. 25	103 Aug. 12	99 Feb. 2	103 July 29
10,000	125,000	Ground Gripper Shoe 6s 1944	18	Sale	----	----	----	----	17 Aug. 25	20 Aug. 18	9 June 25	27 Jan. 20
102,000	416,000	Guantanamo & W Ry 6s 1958	----	----	----	----	----	----	32¼ Aug. 24	33¼ Aug. 5	20 Mar. 26	35 Jan. 28
		Guardian Investors Corp—										
10,000	209,000	5s ser A with warr 1948	----	----	----	----	----	----	49½ Aug. 29	55 Aug. 19	45 Jan. 28	59 Mar. 23
185,000	1,954,000	Gulf Oil of Pa deb 5s 1937	101½	Sale	102¾	Sale	102⅞	Sale	102½ Aug. 3	103⅛ Aug. 18	100 May 29	103⅛ Aug. 18
177,000	1,921,000	Sinking fund deb 5s 1947	101½	Sale	102	Sale	101⅞	Sale	101½ Aug. 11	102¼ Aug. 5	100 May 13	104 Feb. 25
236,000	1,523,000	Gulf States Util 5s 1956	97⅛	Sale	----	----	95	Sale	94 Aug. 28	99 Aug. 3	94 Aug. 28	102½ Mar. 13
88,000	258,000	4½s series B 1961	----	----	----	----	----	----	90 Aug. 28	94¼ Aug. 6	90 Aug. 28	94¾ May 20
------	1,000	Hackensack Water 5s A 1977	----	----	----	----	----	----	----	----	100¼ May 22	100½ May 22
17,000	156,000	Hamburg Elec Co 7s 1935	----	----	----	----	----	----	91⅝ Aug. 3	95 Aug. 27	80 June 10	100¾ Mar. 9
80,000	932,000	Hamburg El & Und Ry 5½s '38	77	Sale	----	----	----	----	48 Aug. 4	60 Aug. 13	48 July 29	86 Mar. 10
33,000	194,000	Hanna (The M A) Co 6s 1934	----	----	----	----	----	----	100½ Aug. 11	101¼ Aug. 19	98 Feb. 2	101¼ May 18
------	1,000	Havana Dock 7s A 1937	----	----	----	----	----	----	----	----	98 June 24	98 June 24
8,000	348,000	Hood Rubber 7s 1936	----	----	----	----	65¼	Sale	62½ Aug. 14	65¼ Aug. 31	50 June 2	80½ Jan. 8
23,000	454,000	5½s Oct 15 1936	----	----	----	----	----	----	45 Aug. 13	58½ Aug. 6	42½ June 3	69¼ Mar. 3
2,000	314,000	Houston Gulf Gas 6½s 1943	----	----	----	----	----	----	82½ Aug. 12	82¾ Aug. 6	68 June 18	92 Jan. 23
53,000	639,000	6s 1943	83½	Sale	80¼	Sale	75¾	Sale	74⅛ Aug. 29	81 Aug. 1	74 June 11	91 Jan. 27
23,000	83,000	Houston Lt & Pr 5s A 1953	----	----	----	----	103½	Sale	103½ Aug. 18	104 Aug. 15	102⅜ May 5	s104 May 14
------	4,000	6s series B 1953	----	----	----	----	----	----	----	----	105 June 3	105½ May 22
------	3,000	5½s series C 1954	----	----	----	----	----	----	----	----	104⅛ May 26	104½ May 22
92,000	851,000	4½s series D 1978	----	----	----	----	98½	Sale	98¼ Aug. 24	99¾ Aug. 4	95 Mar. 11	99¾ Aug. 4
------	161,000	4½s series D new 1978	----	----	----	----	----	----	----	----	92½ Feb. 19	96¾ Mar. 30
20,000	44,000	4½s series E 1981	----	----	99	Sale	----	----	98½ Aug. 19	99 Aug. 1	98½ June 27	99¼ June 25
35,000	690,000	Hud Bay Min & Smelt 6s 1935	----	----	----	----	----	----	68 Aug. 8	77 Aug. 5	65 June 1	87⅞ Jan. 9
1,000	232,000	Hungarian Ital Bank 7½s '63	----	----	----	----	----	----	60 Aug. 13	60 Aug. 13	60 Aug. 13	90 Apr. 16
		Hydraulic Power of Niagara										
1,000	22,000	Falls 1st & ref 5s 1950	----	----	108	Sale	----	----	108 Aug. 1	108 Aug. 1	104¾ July 6	108 Aug. 1
47,000	803,000	Hygrade Food 6s ser A 1949	48¼	Sale	----	----	----	----	45 Aug. 6	48 Aug. 20	40 Mar. 3	56 July 14
5,000	42,000	6s series B 1949	----	----	----	----	----	----	45 Aug. 17	45 Aug. 17	45 Aug. 17	54 Apr. 17
13,000	166,000	Idaho Power Co 5s 1947	----	----	----	----	----	----	104¾ Aug. 6	105⅜ Aug. 15	103¾ Mar. 16	105⅜ Aug. 15
3,000	72,000	Illinois Nor Util 5s 1957	----	----	----	----	----	----	103⅜ Aug. 12	103⅜ Aug. 19	100¼ Jan. 26	105 July 8
56,000	607,000	Illinois Pow & L 5½s 1957	86¼	Sale	----	----	94½	Sale	90 Aug. 24	94½ Aug. 31	86¼ Jan. 2	94½ Feb. 26
103,000	1,081,000	5½s series "B" 1954	98½	Sale	102⅜	Sale	103	Sale	102½ Aug. 1	103¾ Aug. 17	98½ Jan. 2	105 Apr. 8
126,000	711,000	6s series A 1953	----	----	104⅞	Sale	105	Sale	104½ Aug. 3	105¼ Aug. 25	103¾ June 23	105¼ Aug. 25
186,000	1,334,000	5s series C 1956	----	----	97¾	Sale	98	Sale	97½ Aug. 24	98¾ Aug. 17	96¼ July 1	99¼ May 22
56,000	663,000	Indep Oil & Gas deb 6s 1939	----	----	81¾	Sale	89	Sale	81¾ Aug. 1	89 Aug. 31	72¾ May 19	100 Jan. 28
4,000	9,000	Indiana Elec Corp 6s A 1947	----	----	----	----	100½	Sale	99½ Aug. 5	100½ Aug. 31	99½ Aug. 5	100½ Aug. 31
45,000	49,000	5s series C 1951	----	----	----	----	----	----	90¼ Aug. 28	95 Aug. 14	85¾ July 6	95 Aug. 14
3,000	12,000	Indiana Gen Service 5s 1948	----	----	----	----	----	----	104 Aug. 22	104½ Aug. 10	104 Mar. 6	104½ Apr. 21
4,000	59,000	Indiana Hydro-Elec 5s A 1958	----	----	----	----	----	----	95⅛ Aug. 11	97 Aug. 18	90 Mar. 19	97 July 16
------	18,000	Indiana & Mich El 5s 1957	----	----	----	----	----	----	----	----	103¼ July 2	107 June 24
1,000	32,000	1st & ref 5s 1955	----	----	----	----	----	----	105 Aug. 25	105 Aug. 25	104½ June 8	105¼ May 27
32,000	86,000	Indiana Service 5s 1950	----	----	----	----	----	----	87½ Aug. 10	90 Aug. 10	81 May 6	90 Aug. 10
27,000	44,000	1st lien & ref 5s 1963	----	----	----	----	----	----	83 Aug. 3	86 Aug. 13	80 July 17	86¼ Apr. 1
309,000	3,275,000	Ind'polis P & L 5s ser A 1957	100½	Sale	104⅝	Sale	104¾	Sale	103¾ Aug. 7	105 Aug. 14	99⅝ Feb. 2	105 July 22
------	10,000	Indianapolis Water 5½s 1953	----	----	----	----	----	----	----	----	103¼ Mar. 14	104 July 2
	5,000	4½s 1940	----	----	----	----	----	----	----	----	99⅛ June 25	99⅝ June 25
6,000	11,000	Inland P & L 6s ser C 1957	----	----	----	----	----	----	----	----	56 Aug. 26	70 June 8
------	14,000	Inland Steel 4½s B 1981	----	----	----	----	----	----	56 Aug. 26	65 Aug. 18	96⅛ Jan. 24	97⅛ Jan. 24
		Insull Util Inv 6s ser B 1940										
304,000	4,316,000	With warrants	81⅛	Sale	83⅛	Sale	80⅜	Sale	79 Aug. 29	84 Aug. 3	75⅛ June 3	95 Feb. 11
8,000	12,000	Deb 5s 1949	----	----	----	----	65	Sale	63 Aug. 28	65 Aug. 31	63 Aug. 28	65 June 26
		Intercontinents Power Co—										
30,000	295,000	Deb 6s with warrants 1948	50	Sale	----	----	----	----	29½ Aug. 18	36 Aug. 4	29½ Aug. 18	60 Mar. 25
------	137,000	6s New 1948	50	Sale	----	----	----	----	----	----	28 May 28	58 Feb. 5
	75,000	Interlake Iron 5s B 1951	----	----	----	----	----	----	----	----	88 June 27	97 June 24
34,000	184,000	Internat Pow Sec 6½s B 1954	----	----	102	Sale	104⅛	Sale	101⅜ Aug. 1	104⅛ Aug. 31	101 July 27	104¼ July 14
83,000	317,000	6½s series C 1955	----	----	88	Sale	----	----	85 Aug. 24	88½ Aug. 4	85 Aug. 24	92⅞ July 7
33,000	70,000	7s series D 1936	----	----	----	----	94¼	Sale	93¾ Aug. 13	94½ Aug. 4	92 July 27	96 July 16
51,000	1,327,000	7s series E 1957	90⅞	Sale	97	Sale	----	----	94¾ Aug. 5	97 Aug. 1	89¾ Jan 2	100¼ Mar 26
27,000	101,000	7s series F 1952	----	----	----	----	83	Sale	80 Aug. 26	86 Aug. 5	80 Aug. 26	88 July 16
57,000	129,000	International Salt 5s 1951	----	----	----	----	85	Sale	84 Aug. 26	86⅝ Aug. 3	80 Feb. 6	86⅝ Aug. 3
184,000	1,992,000	Internat Securities 5s 1947	68⅜	Sale	69¾	Sale	66¾	Sale	66¾ Aug. 31	70 Aug. 1	66¾ Aug. 31	78¾ Feb. 10
------	1,000	5s registered 1947	----	----	----	----	----	----	----	----	75½ May 15	75½ May 15
------	12,000	Interstate Iron & St'l 5½s '46	----	----	----	----	----	----	----	----	92¼ Apr. 16	92½ Mar. 13
		InterstateNat Gas 6s 1936										
------	1,000	With warrants	----	----	----	----	----	----	----	----	103 May 21	103 May 21
------	31,000	Without warrants	102¾	Sale	----	----	----	----	----	----	102½ Jan. 7	104 June 22

For footnotes see page 56

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931	PRICES IN AUGUST. Aug. 1. Bid	Aug. 1. Ask	Aug. 31. Bid	Aug. 31. Ask	Lowest. Sale Prices	Highest Sale Prices	RANGE SINCE JAN 1 Lowest Sale Prices	Highest Sale Prices
$	$	BONDS (Continued)—	Bid.	Ask.							
1,365,000	3,679,000	Interstate Power 5s 1957			89 Sale	87½ Sale	87 Aug. 10	91 Aug. 5	79 Apr. 27	91 Aug. 5
20,000	20,000	5s new....1957					87¾ Aug. 25	88½ Aug. 25	87¾ Aug. 25	88½ Aug. 25
107,000	575,000	Debenture 6s....1952	72¼	Sale	71⅛ Sale	73⅞ Sale	70 Aug. 7	73⅞ Aug. 31	68 July 24	84½ Mar. 19
		Interstate Public Service								
17,000	24,000	5s series D....1956				99½ Sale	98½ Aug. 24	101 Aug. 12	98½ Aug. 21	101 Aug. 12
152,000	676,000	4½s....1958			94⅛ Sale	91 Sale	90¼ Aug. 28	94¾ Aug. 3	88 Feb. 6	94¾ Aug. 3
48,000	153,000	Interstate Telep 5s A....1961					91 Aug. 7	92¾ Aug. 7	91 Aug. 7	93¾ June 9
		Invest Bond & Share Corp								
7,000	15,000	Deb 5s series A....1947					55 Aug. 20	55 Aug. 20	55 Aug. 20	74 Apr. 8
114,000	423,000	Invest Co of Amer 5s A....1947			85 Sale		80 Aug. 19	85 Aug. 31	76 May 19	86⅜ July 10
118,000	545,000	Without warrants					80 Aug. 19	82½ Aug. 4	74½ Mar. 19	86 July 10
94,000	1,048,000	Iowa-Nebraska L & P 5s....1957					94½ Aug. 11	96⅜ Aug. 24	91¼ Jan. 3	98¼ May 25
19,000	877,000	5s Series B....1961					94¾ Aug. 13	95½ Aug. 12	93¼ May 4	96¾ May 9
47,000	767,000	Iowa Pow & Lt 4½s A....1958	90	Sale	97 Sale		95¾ Aug. 11	97 Aug. 31	90 Jan. 2	97 Aug. 31
19,000	267,000	Iowa Pub Serv 5s....1957					96½ Aug. 28	98⅛ Aug. 12	89½ Feb. 19	99 July 27
	8,000	5½s....1959							100¾ June 2	101¼ May 21
	23,000	Iowa Sou Utilities 6s A....1950							86 June 24	93 May 14
73,000	445,000	Isarco Hydro-El 7s....1952	64	Sale			74½ Aug. 25	82 Aug. 3	64 Jan. 2	95 Mar. 11
12,000	165,000	Isotta Franchini 7s....1942	s62	Sale	64 Sale		58 Aug. 27	64 Aug. 1	58 Jan. 3	79⅞ Apr. 13
15,000	275,000	Without warrants			63 Sale		59 Aug. 20	63 Aug. 1	59 Aug. 20	78½ Apr. 10
		Italian Superpower 6s....1963								
201,000	3,044,000	Without warrants	55⅛	Sale	65 Sale		62 Aug. 24	65 Aug. 1	55⅛ Jan. 2	77⅛ Mar. 20
24,000	55,000	Jacksonville Gas 5s....1942					83 Aug. 17	86⅜ Aug. 21	82 July 1	88 July 27
	9,000	Jamaica Wat Sup 5½s A....1955							101¼ Feb. 2	103 June 26
23,000	887,000	Jersey Cent P & L 5½s A....1945	101	Sale			103¾ Aug. 25	104 Aug. 25	101 Jan. 2	104¾ May 11
125,000	1,342,000	5s series B....1947	100	Sale	103½ Sale	104⅛ Sale	103½ Aug. 1	104⅛ Aug. 27	98¼ Jan. 19	104⅜ Aug. 27
	79,000	5s series B new....1947							100¾ Mar. 25	101¼ Apr. 8
	12,000	Kansas City Gas 6s....1942							105 May 28	107½ July 23
	3,000	Kansas Elec Pow 6s A....1937							103⅞ July 1	104¾ May 22
42,000	224,000	Kansas Gas & Elec 6s....2022					109 Aug. 7	109¾ Aug. 14	104 Jan. 26	109¾ Aug. 14
15,000	399,000	Kansas Power 5s A....1947			100¼ Sale		99¾ Aug. 29	100¾ Aug. 4	94 Feb. 27	101½ May 22
32,000	41,000	Kansas Pow & Lt 5s B....1957					100¼ Aug. 25	101½ Aug. 20	99½ June 25	101½ Aug. 20
3,000	3,000	6s series A....1955					103¾ Aug. 25	104¾ Aug. 25	103¾ Aug. 25	104¾ Aug. 25
		Kaufmann Dept Stores—								
	15,000	5¼% notes....1936							95¼ July 27	96 July 25
80,000	456,000	Kelvinator without warr 6s'36			105 Sale	105½ Sale	105 Aug. 1	105⅜ Aug. 12	90½ Jan. 5	105⅜ Aug. 12
28,000	288,000	Kentucky Utilities 5s....1969			100½ Sale	100⅜ Sale	100⅜ Aug. 31	101¼ Aug. 19	97 Jan. 5	101¼ Aug. 19
18,000	151,000	5s....1961					100⅝ Aug. 3	101½ Aug. 20	98 Jan. 8	101½ June 6
3,000	4,000	5½s series F....1955				104½ Sale	104½ Aug. 27	104½ Aug. 27	103 June 22	104½ Aug. 27
17,000	56,000	Keystone Public Serv 5s....1978					100 Aug. 3	100½ Aug. 7	95 Feb. 3	100¾ July 15
4,000	11,000	Keystone Telep Co 5½s....1955			58 Sale		58 Aug. 1	58 Aug. 1	58 June 30	67 May 23
		Keystone Water Works &								
	2,000	Elec 5½s series B....1948							54 Apr. 8	55 Apr.
12,000	148,000	Kimberly Clark 5s A....1943					98 Aug. 19	s98¼ Aug. 6	97½ June 20	100 Mar. 21
180,000	1,556,000	Koppers Gas & C deb 5s....1947	100	Sale	99¼ Sale	98 Sale	97 Aug. 26	100½ Aug. 14	96 June 23	102⅛ Mar. 19
143,000	1,275,000	Deb 5½s....1950	103¼	Sale		102½ Sale	101½ Aug. 7	103 Aug. 27	101½ Feb. 4	103¾ Mar. 7
20,000	358,000	Krespe (S S) Co 5s....1945	99⅜	Sale			101 Aug. 12	102¼ Aug. 19	98½ Jan. 3	103¼ Feb. 25
23,000	69,000	5s certifs of deposit....1945			101 Sale		100½ Aug. 1	101½ Aug. 13	99¼ May 26	101½ May 25
21,000	509,000	Laclede Gas Lt 5½s....1935					100⅜ Aug. 27	101⅛ Aug. 4	99 Jan. 8	101⅜ Jan. 20
	37,000	Larutan Gas Corp 6½s....1935							82 Mar. 2	91 Mar. 14
4,000	4,000	Lehigh New Engl RR 5s....1954					104¾ Aug. 10	104½ Aug. 10	104⅜ Aug. 10	104½ Aug. 10
126,000	1,596,000	Lehigh Pow Secur 6s....2026	101	Sale	104¼ Sale		103½ Aug. 29	104⅝ Aug. 13	100⅜ Jan. 2	106½ Apr. 17
		Leonard Tietz Inc 7½s....1946								
6,000	208,000	Without warrants					50 Aug. 7	56½ Aug. 19	50 Aug. 7	96 Apr. 16
	7,000	Lexington Telephone 6s....1944							93 Jan. 31	99 May 22
8,000	140,000	Lexington Util 5s....1952					96 Aug. 28	96½ Aug. 19	91 Feb. 16	97 July 31
124,000	1,166,000	Libby McNeill & Libby 5s 1942	90½	Sale		91 Sale	88 Aug. 10	92½ Aug. 3	88 Aug. 10	96½ Apr. 10
15,000	454,000	Lone Star Gas Corp 5s....1942	98¼	Sale			97½ Aug. 25	99 Aug. 19	96 May 8	100½ Mar. 11
26,000	217,000	Long Island Ltg 6s....1945	102½	Sale			105 Aug. 20	105¾ Aug. 25	102¼ Jan. 2	106½ May 28
2,000	19,000	5½s series A....1952					104 Aug. 22	104¼ Aug. 22	103¼ July 15	104¼ Aug. 22
12,000	51,000	Los Angeles Gas & Elec 5s....1					104¾ Aug. 28	105⅛ Aug. 12	101 Jan. 19	105¼ Aug. 12
3,000	4,000	Los Angeles Pacific Co 4s 1950					83½ Aug. 19	86½ Aug. 27	83¼ Aug. 19	86½ Aug. 27
350,000	2,947,000	Louisiana Pow & Lt 5s....1957	97	Sale	101¼ Sale	101 Sale	100⅝ Aug. 28	102 Aug. 15	96½ Jan. 13	103 May 16
	13,000	Lukens Steel Co 8s....1940							89¼ June 25	93 Feb. 3
12,000	412,000	Manitoba Power 5½s....1951			80 Sale		77¾ Aug. 20	80 Aug. 1	77¾ Aug. 20	95¼ Jan. 6
		Mansfield Min & Sm (Germ)								
1,000	69,000	7s with warrants....1941				50 Sale	50 Aug. 31	50 Aug. 31	50 Aug. 31	92¼ Apr. 30
16,000	143,000	7s without warrants....1941					50 Aug. 24	55 Aug. 4	50 Aug. 24	93 Apr. 10
189,000	780,000	Mass Gas Co 5½s....1946	102	Sale		104¾ Sale	104¾ Aug. 28	105¾ Aug. 20	102 Jan. 2	106 May 1
275,000	2,943,000	5s....1955	98	Sale	101¾ Sale	101⅝ Sale	101½ Aug. 3	102 Aug. 3	97½ Feb. 2	102¼ May 19
11,000	82,000	Mass Util Assoc 5s A....1949				95½ Sale	95½ Aug. 24	95¾ Aug. 7	92 Mar. 13	96¼ June 11
1,000	1,000	McCallum Hosiery 6½s....1941				39 Sale	39 Aug. 31	39 Aug. 31	39 Aug. 31	39 Aug. 31
13,000	221,000	McCord Rad & Mfg 6 s....1943				45 Sale	43 Aug. 14	50 Aug. 18	43 Aug. 14	57 Feb. 24
9,000	53,000	Melbourne El Supp 7½s A '46			86 Sale		85 Aug. 28	88 Aug. 1	83 June 10	100 Jan. 7
15,000	183,000	Memphis P & L 5s ser A....1948					104 Aug. 20	104⅜ Aug. 8	101¼ Jan. 7	104⅜ Aug. 8
5,000	32,000	4½s series C....1978					100⅝ Aug. 22	100⅝ Aug. 22	96½ Apr. 1	100⅝ Aug. 22
440,000	1,552,000	Met Edison 4s series E....1971			93½ Sale		93 Aug. 28	95 Aug. 1	91¼ June 26	95¾ May 22
17,000	180,000	Mich Assoc Tel 5s A....1961					92½ Aug. 6	94 Aug. 7	92½ July 30	94¾ June 28
1,000	1,000	Michigan Pub Serv 5s A....1947					92¼ Aug. 3	92¼ Aug. 3	92¼ Aug. 3	92¼ Aug. 3
5,000	135,000	Middle Sts Petrol 6½s A....1945					42 Aug. 17	46 Aug. 5	42 Aug. 17	54 May 13
	138,000	Middle West Util 4½s....1931							100 Jan. 7	100⅞ Feb. 9
66,000	781,000	Conv 5% notes....1932			99⅞ Sale	99¼ Sale	99 Aug. 7	100 Aug. 11	97⅜ Mar. 6	100⅜ Mar. 30
116,000	862,000	Conv 5% notes....1933	93	Sale	93⅛ Sale		95¾ Aug. 29	97 Aug. 4	93 Jan. 2	99½ Apr. 7
98,000	989,000	Conv 5% notes....1934	92¼	Sale	94¾ Sale	s92½ Sale	92 Aug. 26	95¼ Aug. 3	92 June 24	97½ Mar. 7
126,000	1,161,000	Conv 5% notes....1935	s92	Sale	93½ Sale	91½ Sale	91½ Aug. 7	94 Aug. 4	91½ Aug. 7	97 Jan. 8
	1,000	Conv 4½% notes....1943							96 Jan. 14	96 Jan. 14
43,000	287,000	Milwaukee G L 4½s....1967				105⅝ Sale	105½ Aug. 11	106 Aug. 10	101⅝ Jan. 6	106⅛ June 16
190,000	1,739,000	Minneapolis Gas Lt 4½s....1950				93½ Sale	93¼ Aug. 12	94¾ Aug. 4	89⅜ Feb. 3	95 May 8
	10,000	4½s new....1950							93¾ Apr. 7	93¾ Apr. 7
238,000	1,573,000	Minn Pow & Lt 4½s....1978				96⅞ Sale	96¾ Aug. 27	97¾ Aug. 12	91½ Jan. 31	98 May 21
4,000	5,000	1st & ref 5s....1955				103⅛ Sale	103⅛ Aug. 21	103½ Aug. 20	102 June 29	103½ Aug. 20
29,000	94,000	Mississippi Pow 5s....1955					90¼ Aug. 26	95 Aug. 4	90¼ Aug. 26	93¾ June 25
70,000	2,676,000	Miss Power & Light 5s....1957	93⅛	Sale	96 Sale	94⅛ Sale	94⅛ Aug. 31	96¼ Aug. 1	93¼ Jan. 2	98¼ Mar. 19
121,000	996,000	Miss River Fuel 6s....1944	96	Sale	96¼ Sale	99¼ Sale	96 Aug. 3	100¼ Aug. 17	92⅜ June 23	106⅛ Feb. 13
16,000	282,000	Without warrants					90 Aug. 3	93 Aug. 13	89 July 13	98⅛ Mar. 16
25,000	258,000	Miss River Power 5s....1951					105 Aug. 8	106 Aug. 24	102¾ Jan. 28	105 Aug. 24
		Monongahela West Penn Pub								
47,000	154,000	Service 5½s B....1953				100 Sale	99⅜ Aug. 18	100¾ Aug. 31	98 June 6	101 May 20
78,000	425,000	Montreal L H & P 5s "A"....1951				104¾ Sale	104¾ Aug. 5	106¼ Aug. 14	102 Jan. 3	106¼ Aug. 14
59,000	173,000	5s series B....1970					104½ Aug. 7	105 Aug. 8	102¼ Jan. 26	106 May 14
		Morris Plan Shares Corp—								
5,000	9,000	6s A without warrants 1947					66 Aug. 12	66 Aug. 12	66 June 24	77 Feb. 13
		Munson Steamship Line								
	3,000	6½s with warr....1937							34 May 8	44 Apr. 2
66,000	801,000	Narragansett Elec Co 5s....1957	101⅜	Sale		103¼ Sale	102¾ Aug. 11	103½ Aug. 27	101½ Jan. 14	104 May 5
121,000	828,000	National Elec. Pow 5s....1978			68¾ Sale	68⅜ Sale	67 Aug. 24	69½ Aug. 3	65½ June 12	77 Mar. 24
23,000	145,000	National Food Prod 6s....1944					59¾ Aug. 3	65 Aug. 4	48 Jan. 12	70 Apr. 16
109,000	795,000	Nat Pow & Lt 6s "A"....2026	100⅝	Sale	103½ Sale	103 Sale	103 Aug. 31	105 Aug. 7	100½ Jan. 2	107¼ Apr. 2
377,000	4,803,000	Deb 5s series B....2030	88½	Sale		84⅜ Sale	84 Aug. 27	86⅞ Aug. 17	84 June 2	93 Mar. 6
293,000	3,457,000	Nat Pub Serv 5s....1978	66⅝	Sale	69 Sale	68⅜ Sale	67⅝ Aug. 29	69⅛ Aug. 5	65 June 15	75¾ Mar. 26
892,000	4,510,000	National Steel Corp 5s....1956			91⅞ Sale		91 Aug. 10	92⅛ Aug. 1	91 Aug. 10	99¼ May 14
		National Tea Co—								
52,000	400,000	5% gold notes...May 1 1935					95 Aug. 29	97 Aug. 4	94 June 23	99½ Mar. 30
9,000	51,000	Nat'l Trade Journal 6s....1938					88 Aug. 20	88¾ Aug. 17	8 June 24	101½ Mar. 21
2,000	15,000	Certificates of deposit					8¾ Aug. 18	8¾ Aug. 18	6 June 24	10¼ July 2
2,000	93,000	Nebraska Power 6s....2022					110¾ Aug. 26	111 Aug. 27	108 Jan. 12	111½ May 14
359,000	1,383,000	4½s....1981			103 Sale	102½ Sale	102½ Aug. 31	103½ Aug. 11	101¾ June 25	103½ June 11
56,000	184,000	Neisner Bros Realty 6s....1948			51½ Sale		50 Aug. 27	s55 Aug. 19	50 June 22	80 Jan. 7
124,000	1,163,000	Nevada Calif Elec 5s....1956			90 Sale		85⅜ Aug. 27	91 Aug. 6	85⅜ Aug. 27	93¼ Jan. 8
	22,000	5s new....1956							92¾ Mar. 26	92⅞ Mar. 26
283,000	11,119,000	New Eng G & Elec Assn 5s 1947	85¼	Sale	85⅛ Sale	87⅛ Sale	85 Aug. 3	90 Aug. 17	84⅝ Jan. 6	94 May 21
90,000	1,589,000	5s....1948	90	Sale		87⅜ Sale	85 Aug. 7	s89¾ Aug. 17	85 Aug. 7	95 Mar. 19
753,000	9,452,000	Conv deb 5s....1950	83	Sale	86⅜ Sale	87⅞ Sale	84⅛ Aug. 4	90 Aug. 17	83 Jan. 2	94 May 21
140,000	832,000	New Engl Pow Assn 5s....1948			82¼ Sale	81⅝ Sale	81½ Aug. 28	82¾ Aug. 14	78 May 29	88¼ May 14
144,000	769,000	Deb 5½s....1954			89½ Sale	89¼ Sale	88⅞ Aug. 28	90¾ Aug. 15	87 May 28	94¾ Apr. 17
	17,000	N J Power & Light 5s....1956							102¼ Jan. 15	105¾ Apr. 9
50,000	529,000	New Orleans Pub Serv 4½s '35					93½ Aug. 20	94¾ Aug. 4	91⅞ Mar. 12	95¼ Mar. 24
	8,000	Newton Steel 6% notes....1931							97½ Jan. 23	97½ Jan. 23
		N Y & Foreign Invest								
5,000	225,000	5½s A with warrants....1948	77	Sale			70 Aug. 28	72 Aug. 8	70 Aug. 28	82 Mar. 3
732,000	8,043,000	N Y P & L Corp 1st 4½s....1967	95⅝	Sale	100½ Sale	100½ Sale	99¾ Aug. 7	100⅝ Aug. 5	93⅞ Feb. 2	100⅝ Aug. 5
38,000	452,000	Niagara Falls Power 6s....1950				106½ Sale	106 Aug. 5	107 Aug. 28	105 July 1	108½ May 18
30,000	1,095,000	Nippon Elec Pow 6½s....1953					86 Aug. 23	91½ Aug. 3	84 Jan. 5	94¼ May 19
57,000	200,000	Nor Cont Util 5½s A....1948					55 Aug. 3	60 Aug. 22	55 July 30	75 Jan. 6

For footnotes see page 56.

Aggregate Sales		NEW YORK CURB EXCHANGE		Prices above Jan. 2 1931.	PRICES IN AUGUST.						RANGE SINCE JAN. 1.			
					Aug. 1.		Aug. 31.		Lowest.		Highest.		Lowest.		Highest.	
Par	Shares				Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
$	$	BONDS—Continued.														
67,000	200,000	New Ind Pub Serv 5s	1966	100	Sale								99¼	Jan. 8	105	May 20
67,000	900,000	5s series D	1966	99	Sale								99	Jan. 2	105	July 29
120,000	3,617,000	4½s E	1970	90⅞	Sale	88⅞	Sale						88⅞	Jan. 2	105	July 29
106,000	1,025,000	New Ohio P & L 3½s	1951	89¾	Sale	87⅞	Sale	87⅞	Sale				87⅞	Jan. 2	103¼	Aug. 5
75,000	614,000	New Ohio Trac & Lt 5s	1958	95	Sale	102¼	Sale			102¼	Aug. 1	103¼	93	Jan. 2	103¼	Aug. 31
		New States Power											93	Jan. 2	103¼	June 24
31,000	908,000	6½% gold notes	1933					102	Sale	102	Aug. 31	103⅜	Aug. 4			
	200,000	6s A	1963										101⅛	Jan. 5	104	Mar. 27
2,000		5½% notes	1946										104	Jan. 6	106¼	Feb. 21
		5½% notes B	1946	103	Sale					105	Aug. 4	104⅞	99	Jan. 13	104¼	Aug. 21
807,000	1,000	6s	1961			99½	Sale	99½	Sale	98¾	Aug. 8	99⅛	97¾	Jan. 13	104¼	Aug. 27
		North Texas Utilities 5s	1935										97¾	Apr. 7	99¼	Apr. 30
12,000	200,000	Northwest Pow ss A	1934							76	Aug. 27	77¾	1¼	Mar. 3	114	June 11
12,000	200,000	Northwest Pow ss A	1964							76	Aug. 27	77¾	1¼	Mar. 3	114	Mar. 24
		Northwest warrants											95	Jan. 13	100	Mar. 31
12,000	200,000	Northwest Pow ss A	1964							76	Aug. 27	77¾	76	July 1	96	Jan. 12
538,000	2,000	Ohio Edison Co 5s	1960	99¼	Sale	99⅛	Sale			99⅛	Aug. 11	100¾	99	Jan. 31	104⅛	July 28
81,000		Ohio Power 5s series B	1952			104	Sale			104	Aug. 1	104¾	98	Jan. 31	105¼	June 5
253,000	2,000	4½% series D	1956					104	Sale	104	Aug. 4	104¾	98	Jan. 31	101⅝	Aug. 25
1,000	119,000	Ohio Pub Serv 5s D	1954					103⅛	Sale	103⅛	Aug. 6	103⅞	98	Jan. 31	101⅝	Aug. 25
1,000	3,892,000	Oklahoma Gas & El 5s	1950	100⅛	Sale	100⅛	Sale	103⅛	Sale	103⅛	Aug. 18	104	98	Jan. 31	104	Aug. 25
	75,000	Osgood Co 6s with warr	1935							80	Aug. 5	85	98	Jan. 31	104	Aug. 25
	28,000	Oswego Falls Co 6s	1941							50¾	Aug. 5	60	98	Jan. 31	104¼	May 9
	225,000	Oswego River Pow 6s	1931							100¾	Aug. 26	101	98	Jan. 31	104¼	May 9
													100	Jan. 2	101½	June 3
1,000	2,000,000	Pacific Gas & El 1st 4½s	1957	97⅛	Sale					101⅛	Aug. 29	102⅜	96¼	Feb. 18	102⅜	July 28
1,000	279,000	1st & ref ss B	1941							114½	Aug. 17	115	109¾	Jan. 2	115	July 30
1,000	864,000	1st & ref 5½s C	1952	105	Sale	106¼	Sale	106¼	Sale	105¾	Aug. 4	106¼	104½	Jan. 2	106¼	May 5
3,000	8,000	1st & ref 6s F	1947	97⅛	Sale	101¾	Sale	101¾	Sale	101	Aug. 14	102	96	Feb. 18	102	May 15
		1st & ref ss G	1967										96	Feb. 18	102	July 24
		Pacific Investing 5s A	1948										1¼	Jan. 2	2	Jan. 16
		Warrants wi warrants											1¼	Jan. 2	2	Jan. 16
3,000	1,000	Pacific Power & Light 5s	1955	95½	Sale			95¾	Sale	95¾	Aug. 14	96	1	May 28	7¾	Jan. 14
33		5s series B	1955			95½	Sale	95¾	Sale	95¾	Aug. 14	96	95	Jan. 2	96	Mar. 14
		Pub Pub Serv 5½ notes	53							95¾	Aug. 14	96	1	July 28	7¾	Jan. 14
1,000	1,000	Pac Pub Service Co 6½s	1945	14½	Sale	87½	Sale			95¾	Aug. 14	96	95	Aug. 14	96	Apr. 30
2,000	60,000	Park & Tilford 6s	1958							95¾	Aug. 14	96	36	June 2	84¾	Jan. 9
291,000	2,483,000	Penn Cent Lt & Pow 4½s	1977	85¼	Sale	87½	Sale	87½	Sale	93	Aug. 17	93	63	Aug. 17	90	May 5
	12,000	5s	1970							93	Aug. 25	98	92¼	Jan. 2	98	June 4
		Penn Dock & Warehouse Co											100	Jan. 16	102½	May 14
31,000	329,000	6s with warrants	1940					87	Sale	87	Aug. 5	92	49	Aug. 5	88	Jan. 6
455,000	1,879,000	Penn Electric 4s series F	1971					92	Sale	91	Aug. 5	92	88⅛	June 30	96½	May 21
	14,000	Penn Glass Sand 6s	1953										94½	Aug. 27	100	May 21
		Penn Ohio Edison 5s	1959										100¾	Jan. 27	100¾	May 15
2,000	200	Warrant warrants		100½	Sale	103⅛	Sale									
1,000	1,000	5½% series B	1959					100½	Sale	100½	Aug. 25	101	100¾	Jan. 2	104½	Apr. 3
1,000		Penn Ohio P & L 5½s A	1954	102⅛	Sale						Aug. 7	101¼	97	Jan. 2	101¼	May 15
1,000		Penn P & L 5s ser B	1952	102	Sale			101	Sale	101	Aug. 21	101¼	102	Jan. 2	103	Mar. 3
		5s series D	1953	102	Sale					104	Aug. 3	104	102	Jan. 2	105	Mar. 16
8,000		4½s	1953										102	Jan. 2	105	June 13
		Penn Pub Serv 5s ser D	1954										94¾	July 14	98½	May 15
		Penn Water Co 5s C	1941										104	Aug. 27	104	Aug. 27
8,000		Penn Water & Pow 4½s	1965					108½	Aug. 3	108½	Aug. 3	108½	95¾	Jan. 14	104	Aug. 28
		Penn Water Power 5s A	1940					109	Aug. 17	109¾	Aug. 28	110	97¾	Mar. 16	104¾	June 13
1,000,000		Peoples Gas Lt & Coke 6s F	81										90	June 9	97	July 14
1,000	1,000	Peoples Lt & Pow 5s	1979	65½	Sale	86	Sale	86⅝	Sale	86⅝	Aug. 7	90	91¼	Jan. 2	93	Aug. 14
				64½	Sale	86¼	Sale	86	Sale	86	Aug. 26	89½	80	June 9	74½	Mar. 23
	80,000	Phila Elec 8½s	1947										107	Jan. 17	108¾	Feb. 27
	25,000	5s	1966										104⅛	June 26	105¼	Jan. 30
1,000	100,000	Phila Elec Power 5½s	1972	106½	Sale	107¼	Sale	107¼	Sale	107⅛	Aug. 4	107¾	103	Jan. 2	107¾	July 22
7,000	100,000	Phila Rapid Transit 6s	1962			7½	Sale	7½	Sale	7½	Aug. 1	7½	80	Aug. 31	80	Jan. 27
		Phila Suburb Gas G & E														
22,000	400,000	1st & refunding 6½s	1957							104½	Aug. 5	105	103	Aug. 20	107½	Feb. 2
		Piedmont Hydro-Electric Co											102½	Feb. 2	105	June 13
1,000	1,000	6½% notes A	1951	72½	Sale	73½	Sale	73½	Sale	73½	Aug. 4	74	68	Aug. 31	88	Mar. 30
		Piedmont & Northern 5s	1956							73½	Aug. 4	74	68	Aug. 31	88	June 3
		Pittsburgh Coal 6s	1949							73	Aug. 11	74	68	Aug. 31	93	Mar. 9
		Pitts Screw & Bolt 5½s	1947							73	Aug. 27	74	68	Aug. 31	93	June 3
2,000		Pittsburgh Steel 6s	1948										68	Aug. 31	93½	Jan. 9
		Pond Creek Pocahontas 6½	55							90	Aug. 26	91	88¾	Aug. 31	93½	Feb. 24
		Port R R 5s	1949										1	Aug. 7	1¼	Jan. 13
15,000		Potomac Edison 5s ser E	1956										1	May 27	1¼	May 27
		5½% series D	1956	96	Sale	96	Sale	96	Sale	96	Aug. 12	96	90	June 9	97	Jan. 24
1,000	1,000	5% series F	1956							96	Aug. 12	96	90	Jan. 2	104¾	Aug. 12
		Potomac Valley 1st 6½	1947	97½	Sale	98½	Sale	97½	Aug. 1	99	Aug. 1	99	95	Jan. 2	99	Aug. 5
		Power Corp of Can 5s A	1955							98	Aug. 4	98	95	Jan. 2	98	Aug. 5
		4½% series B	1959										90	June 9	60	Feb. 17
		Power Corp of N Y 5½s	1947										90	May 27	93	Jan. 17
		Procter & Gamble 4½s	1947	100½	Sale					94¼	Aug. 20	97	90	June 9	88⅞	Apr. 20
51,000		Public Service Elec	1954					104	Sale	105	Aug. 13	106	97	Aug. 31	97¾	Apr. 2
83,000		Pub Serv of N J 6½s S	1957					40⅜	Sale	42⅜	Aug. 12	43⅞	100¾	Jan. 2	106¼	June 4
		Pub Service Co of N J—						100½	Sale	100½	Aug. 3	101¾	42⅜	Aug. 12	79½	Apr. 16
18,000		1st perpetual certificates								120½	Aug. 6	121	98½	Mar. 20	102	May 27
		Pub Serv of New Jer 5s	1959	100	Sale								120½	Aug. 6	121	Aug. 6
1,000		5s series C	1960					106½	Sale				118½	July 3	126	June 10
1,000		4½% series D	1979	94¾	Sale								118	Jan. 2	126	Jan. 26
1,000		4½% series E	1961										118	July 24	126	July 21
1,000		4½% series F	1981	99	Sale	99½	Sale						118	Feb. 24	126	Aug. 10
		Pub Serv of Okla 5s D	1966										96¼	May 28	101¾	Aug. 17
		Pub Serv Prod 5½ A	1946										98	Feb. 24	101¾	May 29
		Puget Sound P & L 5½s	1949										90	Aug. 7	94	Aug. 12
1,000		5s series C	1941	93½	Sale					101¼	Aug. 28	102	90	Aug. 12	104¾	Apr. 23
1,000		4½% series D	1950	93½	Sale								93	Jan. 2	101	May 13
						94½	Sale						94½	May 22	94½	Aug. 4
		Quebec Power 5s	1968										100¾	July 25	106	May 26
		Queens Borough G & E 4½s	55										104¼	Jan. 2	104	June 30
		5½s	1952	102	Sale								104¼	Jan. 6	106	May 12
		Reliance Manufg & Steel—														
		Conv 6½s	1944										85	Mar. 4	42	Jan. 12
		Republic Management 5s	1954													
		Wash warrants											77¼	Aug. 7	88	Apr. 21
		Republic Gas Const 5s A	1948										83¼	Aug. 26	88¼	June 4
		Participating Serv Corp											83¼	Aug. 26	96	Feb. 16
		Rochester Gas & El 4½s	1977	88	Sale	87½	Sale									
		Rochester Gas Corp 5s	1948										73½	Jan. 2	106	Apr. 13
		Rochester Tel 5s	1950										97	Aug. 7	98	May 15
		Rome Water & Pow 5s A	1955										94	Aug. 7	98	Mar. 14
		Rossmore Dev P & Sugar 6s	1943			95½	Sale						95¾	June 17	96	Mar. 14
		St Louis Gas & Coke 6s	1947	42	Sale											
		Salt Lake City Water P & L 5s	79			104½	Sale						96	Aug. 7	98	Feb. 9
		Sangamon River Power 5s	1952										97	June 24	101	Aug. 14
210,000		San Joaquin L & P 6s B	1952	98	Sale			98½	Sale	98	Aug. 4	98½	97½	May 27	109½	May 18
		San Joaquin L & P 6s B	1952										97	Jan. 2	102½	Mar. 28
		Savoy Plaza Corp 5s	1957										97	Feb. 25	104	May 29
		Savoy Oil Corp 5½% notes	46	50	Wright	Low Cash							102	Jan. 17	105½	July 6
		Scioto Public Service—														
		1st & ref 6s	1957	91	Sale											
		Schuller Real Est Co 6s	1955	87½	Sale			10	Sale				80	Aug. 28	96½	Apr. 29
		5s without warrants	1955										80	Jan. 2	96½	May 11
		Scripps E W Co 5½s	1943										80	Jan. 2	96½	May 9
		Scripps Inc 5s	1943	80½	Sale								80	Jan. 2	96½	July 29
		Shawinigan W & P 4½s	1967	80½	Sale								80	Jan. 2	96½	Jan. 7
		4½% series B	1967	80½	Sale								80	Jan. 2	96½	May 15
		5s series C	1970	80½	Sale								80	Jan. 2	96½	May 25
		4½% series D	1974	80½	Sale								80	Jan. 2	96½	Mar. 25
		Shawinigan Water Pr	1950	87½	Sale								87½	Jan. 2	96½	May 14
		Sheffield Steel 5½s	1942	87½	Sale								87½	Jan. 2	96½	Feb. 24
	23,000	Sheridan Wyo Coal 6s	1947										88	Aug. 7	103½	Mar. 9
		Silica Gel Corp 6½% notes											44½	June 16	65	Jan. 13
		with warrants	1952													
		Silver Peak 6½ notes	1952										90	Aug. 27	95	Feb. 25
		Sou Carolina Power 5s	1957										94½	Jan. 2	94½	Mar. 26
2,000	6,000	Southeast P & L 6s	1958	95½	Sale	96½	Sale	96½	Sale	96½	Aug. 4	96½	95½	Aug. 7	96	Aug. 3
										215½	Aug. 3	216	96½	Jan. 2	98	Apr. 17
		Southern Calif Edison 5s	1951	103½	Sale	103½	Sale	103½	Sale							
		Refunding mtge 5s	1952										103	Jan. 2	106	Apr. 13
		Cumberland mtge 5s	1951	103	Sale								103	Feb. 2	106	May 20
		Ref Mtge 5s	1954										103	Jan. 19	106¾	June 3
													103	Mar. 16	106¾	June 3

For footnotes see page 55.

AGGREGATE SALES In August.	AGGREGATE SALES Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (*Concluded*)	Bid. Ask.								
82,000	841,000	Southern Calif Gas 5s....1937	90¼ Sale	96 Sale		95 Sale		94⅞ Aug. 28	96½ Aug. 7	90½ Jan. 2	96½ Aug. 7
26,000	304,000	5s....1957	---- ----	---- ----		---- ----		103 Aug. 5	103¾ Aug. 25	99¾ Jan. 19	103¾ Aug. 25
1,000	37,000	5½s Series B....1952	---- ----	---- ----		---- ----		103½ Aug. 20	103½ Aug. 20	102½ Jan. 12	104 Apr. 22
------	7,000	6s....1950	---- ----	---- ----		---- ----		---- ----	---- ----	104⅞ Mar. 25	105 Mar. 20
37,000	505,000	1st & ref 4½s....1961	---- ----	96½ Sale		---- ----		95¾ Aug. 25	97¼ Aug. 17	94¾ May 4	97¼ Aug. 17
12,000	58,000	Southern Gas Co 6½s 1935 Without warr	---- ----	---- ----		---- ----		99⅞ Aug. 3	100½ Aug. 6	97¾ Jan. 7	100½ Aug. 6
------	6,000	Southern G & E 5s A....1957	---- ----	---- ----		---- ----		---- ----	---- ----	95¼ Jan. 9	95¼ Jan. 9
125,000	4,549,000	Southern Nat Gas 6s....1944	73⅛ Sale	50¼ Sale		s53½ Sale		50⅛ Aug. 1	58 Aug. 22	40 June 10	89 Mar. 26
14,000	325,000	Without privilege	---- ----	---- ----		---- ----		51½ Aug. 10	54 Aug. 13	49¾ June 12	84 May 1
4,000	5,000	South Jersey Gas Elec & Trac 5s	---- ----	---- ----		---- ----		105½ Aug. 3	105½ Aug. 3	105 June 11	105½ Aug. 3
------	1,000	Sou New Engl Telep 5s....1970	---- ----	---- ----		---- ----		---- ----	---- ----	110½ June 4	110½ June 4
81,000	179,000	Southwest Assoc Tel 5s....1961	---- ----	---- ----		---- ----		92 Aug. 12	93 Aug. 12	92 Aug. 12	94½ May 23
33,000	359,000	Southwestern Dairies— 6½s with warr....1938	55 Sale	---- ----		30½ Sale		30½ Aug. 31	34½ Aug. 3	30½ Aug. 31	66 Jan. 14
91,000	736,000	Southwestern G & E 5s....1957	s91 Sale	---- ----		95⅛ Sale		94½ Aug. 22	95¾ Aug. 17	93 Jan. 5	97½ Mar. 20
29,000	363,000	Southwestern L & P 5s....1957	90¾ Sale	---- ----		---- ----		93⅝ Aug. 4	94¾ Aug. 18	90¾ Jan. 2	97¼ Mar. 26
47,000	747,000	Southwest Nat Gas 6s....1945	50 Sale	---- ----		---- ----		39 Aug. 20	43½ Aug. 3	35 June 12	72¾ Feb. 26
65,000	499,000	Southwestern P & L 6s....2022	101 Sale	105 Sale		---- ----		103⅞ Aug. 29	105 Aug. 1	101 Jan. 2	107½ May 4
25,000	199,000	Staley (A E) Mfg 6s....1942	98 Sale	---- ----		80 Sale		78 Aug. 28	80 Aug. 10	78 June 26	98 Jan. 2
159,000	1,925,000	Standard Gas & Elec 6s....1935	99½ Sale	---- ----		99¼ Sale		99¼ Aug. 28	101⅜ Aug. 5	98⅝ Jan. 19	102¾ Mar. 20
126,000	1,651,000	Conv 6s....1935	---- ----	101¾ Sale		100½ Sale		100½ Aug. 27	101⅞ Aug. 4	99¾ June 4	102¾ Mar. 18
195,000	1,955,000	6s....1951	98 Sale	98⅞ Sale		96½ Sale		95⅜ Aug. 29	99 Aug. 3	95 June 22	101¾ Mar. 19
167,000	1,200,000	6s....1966	98 Sale	98⅜ Sale		97 Sale		96½ Aug. 29	99¼ Aug. 7	95¼ June 4	101¼ Mar. 24
11,000	230,000	Standard Invest 5½s....1939	---- ----	---- ----		---- ----		79⅝ Aug. 29	80 Aug. 6	72½ June 17	86 Mar. 18
16,000	179,000	5s without warrants....1937	---- ----	---- ----		---- ----		80 Aug. 12	80 Aug. 12	70 June 4	85⅛ Mar. 30
314,000	2,256,000	Stand Power & Lt 6s....1957	95½ Sale	94⅝ Sale		---- ----		94 Aug. 26	96⅜ Aug. 17	92¼ June 3	100 Mar. 30
14,000	115,000	Standard Telep 5½s A....1943	---- ----	---- ----		---- ----		73½ Aug. 5	78 Aug. 8	72½ July 24	83 June 19
117,000	1,273,000	Stinnes (Hugo) Corp 7s Oct 1 '36 without warr...	64 Sale	42 Sale		---- ----		42 Aug. 1	53 Aug. 18	42 Aug. 1	86¼ Apr. 14
123,000	1,364,000	7s 1946 without warrants	60⅝ Sale	35½ Sale		44 Sale		32¼ Aug. 1	51 Aug. 19	32 July 31	80 Mar. 11
------	41,000	Strauss (Nathan) 6s....1938	---- ----	---- ----		---- ----		---- ----	---- ----	50 July 10	68 Mar. 6
8,000	11,000	Strawbridge & Clothier 5s '48	---- ----	---- ----		---- ----		97 Aug. 10	97¼ Aug. 3	96 Apr 7	98 Mar. 11
7,000	151,000	Stutz Motor of Amer 7½s 1937	---- ----	---- ----		---- ----		60 Aug. 6	60 Aug. 6	49 July 28	82 Mar. 21
84,000	978,000	Sun Oil 5½s....1939	100½ Sale	102⅜ Sale		101⅜ Sale		101 Aug. 10	102½ Aug. 3	98 June 9	102¾ May 12
6,000	6,000	5% notes....1934	---- ----	---- ----		---- ----		99 Aug. 28	99½ Aug. 22	99 Aug. 28	99½ Aug. 22
12,000	361,000	Sun Pipe Line 5s....1940	---- ----	99¾ Sale		---- ----		99½ Aug. 13	100 Aug. 15	97½ June 26	100 Jan. 12
93,000	819,000	Super Power of Ill 4½s....1970	---- ----	---- ----		---- ----		90 Aug. 28	91¼ Aug. 3	89½ Feb. 19	93½ Mar. 19
102,000	434,000	4½s....1968	---- ----	---- ----		---- ----		90¼ Aug. 21	91 Aug. 4	90 May 1	93½ May 14
192,000	1,995,000	Swift & Co 5s....1940	99½ Sale	101⅜ Sale		101⅜ Sale		101⅛ Aug. 10	102 Aug. 3	99½ Jan. 2	102¼ Mar. 18
77,000	590,000	5s....1944	102¾ Sale	---- ----		---- ----		103¼ Aug. 21	104½ Aug. 12	102½ Jan. 27	104½ July 29
37,000	453,000	Tenn Elec Power 5s....1956	99½ Sale	---- ----		---- ----		104 Aug. 21	104½ Aug. 3	98½ Jan. 5	o105 June 25
2,000	16,000	Tenn Power Co 5s....1962	---- ----	---- ----		---- ----		102½ Aug. 5	104 Aug. 17	99 Jan. 14	104 Aug. 17
66,000	1,207,000	Tenn Pub Serv 5s....1970	---- ----	---- ----		---- ----		99 Aug. 19	100 Aug. 13	94⅜ Jan. 6	100 Aug. 13
141,000	1,421,000	Terni Hydro-Electric Co— 6½s without warrants.1953	73½ Sale	77 Sale		73⅞ Sale		72 Aug. 29	77⅞ Aug. 3	72 Aug. 29	87 Mar. 19
57,000	361,000	Texas Cities Gas 5s....1948	---- ----	---- ----		---- ----		62 Aug. 22	64 Aug. 5	59 June 2	71 Mar. 12
400,000	3,524,000	Texas Elec Service 5s....1960	95¾ Sale	---- ----		98⅜ Sale		98¾ Aug. 28	100½ Aug. 4	95⅝ Jan. 2	101½ May 15
43,000	974,000	Texas Gas Utilities 6s....1945	58 Sale	48¼ Sale		---- ----		46¾ Aug. 28	51 Aug. 4	46 July 15	80 Feb. 11
238,000	3,226,000	Texas Power & Lt 5s....1956	99 Sale	102½ Sale		102 Sale		102 Aug. 26	103 Aug. 6	98½ Jan. 2	103 May 27
8,000	168,000	6s....2022	---- ----	---- ----		109⅜ Sale		109⅜ Aug. 31	109½ Aug. 13	106 Feb. 4	110¾ June 4
16,000	343,000	Thermoid Co 6s with warr1934	---- ----	---- ----		---- ----		51½ Aug. 26	59 Aug. 8	50 July 2	79¾ Mar. 21
405,000	5,371,000	Tri Utilities Deb 5s....1979	54½ Sale	20 Sale		10 Sale		10 Aug. 31	20 Aug. 1	10 Aug. 31	64 Jan. 9
77,000	771,000	Ulen & Co 6s....1944	---- ----	---- ----		59 Sale		59 Aug. 31	68 Aug. 3	59 Aug. 31	85 Mar. 9
16,000	150,000	Union Amer Invest 5s A..1948	---- ----	---- ----		---- ----		83½ Aug. 3	86 Aug. 7	80 Jan. 6	86 Feb. 17
42,000	263,000	Union Electric Lt & Pow (Mo) 5s series B....1967	---- ----	---- ----		---- ----		105 Aug. 6	105½ Aug. 3	102 Jan. 16	105½ July 20
------	9,000	Union Gas Utilities 6½s A with warrants....1937	---- ----	---- ----		---- ----		---- ----	---- ----	30 Apr. 28	33 Apr. 11
326,000	3,601,000	Union Gulf Corp 5s....1950	100⅝ Sale	102½ Sale		102¾ Sale		102½ Aug. 1	103 Aug. 10	100⅝ Jan. 2	103 May 25
52,000	382,000	United El Serv (Unes) 7s.1956 Without warrants	---- ----	---- ----		82 Sale		75 Aug. 25	82 Aug. 31	75 Aug. 25	92 Apr. 4
36,000	357,000	With warrants	---- ----	---- ----		---- ----		75 Aug. 27	80 Aug. 3	75 Aug. 27	92½ Mar. 12
19,000	665,000	United Indus 6½s....1941	70 Sale	---- ----		---- ----		49¾ Aug. 10	55 Aug. 15	49¾ Aug. 10	90 May 7
15,000	453,000	United Lt & Pow 6½s....1974	---- ----	---- ----		99 Sale		99 Aug. 12	100 Aug. 5	98 Jan. 24	102 Mar. 9
180,000	1,782,000	Deb 6s....1975	91½ Sale	---- ----		---- ----		91¼ Aug. 26	93 Aug. 5	91¼ Aug. 26	97⅞ Mar. 12
120,000	1,014,000	5½s....1959	91 Sale	104½ Sale		104⅞ Sale		104¼ Aug. 4	105 Aug. 8	91 Jan. 2	105 July 2
536,000	3,768,000	United Lt & Rys 5½s....1952	80 Sale	90⅝ Sale		90⅝ Sale		89¾ Aug. 31	91 Aug. 10	80 Jan. 2	92 July 9
196,000	1,593,000	6s series A....1952	97½ Sale	107⅝ Sale		107½ Sale		107 Aug. 31	108⅜ Aug. 20	97½ Jan. 2	108⅜ Aug. 20
31,000	317,000	5s....1932	---- ----	---- ----		---- ----		100⅝ Aug. 25	101 Aug. 4	100¼ Jan. 3	101½ May 20
------	6,000	United Porto Rican Sugar 6½% notes series A....1937	---- ----	---- ----		---- ----		---- ----	---- ----	60 Mar. 27	60½ Mar. 31
46,000	208,000	United Pub Serv 6s....1942	---- ----	---- ----		---- ----		37¼ Aug. 28	46¾ Aug. 5	37¼ Aug. 28	69 Apr. 2
2,000	52,000	U S Radiator 5s ser A....1938	---- ----	---- ----		---- ----		62 Aug. 20	62 Aug. 20	62 Aug. 20	80 Feb. 17
------	37,000	United Rys of Havana 7½s '36	---- ----	---- ----		---- ----		---- ----	---- ----	36 June 4	80 Jan. 9
26,000	291,000	U S Rubber 6½% notes..1932	---- ----	98⅞ Sale		---- ----		98⅞ Aug. 1	99 Aug. 19	80¼ Jan. 13	99 Aug. 19
28,000	213,000	Serial 6½% notes....1933	78 Sale	92½ Sale		---- ----		92 Aug. 6	93 Aug. 11	75 Jan. 28	94¼ June 18
9,000	62,000	Serial 6½% notes....1934	---- ----	---- ----		---- ----		75 Aug. 4	76¼ Aug. 17	65 June 10	84 Mar. 20
13,000	53,000	Serial 6½% notes....1935	---- ----	---- ----		---- ----		70 Aug. 7	75 Aug. 27	65 June 10	83¼ Mar. 26
13,000	65,000	Serial 6½% notes....1936	---- ----	---- ----		---- ----		62½ Aug. 27	68 Aug. 6	60 June 18	75 Mar. 13
7,000	45,000	Serial 6½% notes....1937	---- ----	---- ----		66½ Sale		65½ Aug. 12	66¼ Aug. 13	60 June 16	76½ Mar. 25
15,000	111,000	Serial 6½% notes....1938	---- ----	---- ----		---- ----		65¼ Aug. 11	67¾ Aug. 14	60 June 12	76½ Mar. 23
9,000	58,000	Serial 6½% notes....1939	---- ----	---- ----		---- ----		63 Aug. 20	65 Aug. 5	58 June 10	75 Mar. 20
21,000	104,000	Serial 6½% notes....1940	---- ----	---- ----		62½ Sale		62½ Aug. 21	64¾ Aug. 13	60 June 11	78 Mar. 30
208,000	1,941,000	Serial 6s....1933	84 Sale	---- ----		87½ Sale		87½ Aug. 26	91¼ Aug. 4	81 May 4	93⅛ June 30
52,000	327,000	Utah Power & Light 5s....1944	---- ----	97¾ Sale		---- ----		97 Aug. 22	98⅛ Aug. 11	94 Jan. 16	99⅛ June 22
3,000	6,000	Valspar Corp 6s....1940	---- ----	---- ----		---- ----		19 Aug. 29	20 Aug. 28	19 Aug. 29	78 Jan. 25
------	65,000	Valvoline Oil 7s....1937	---- ----	---- ----		---- ----		---- ----	---- ----	90 June 17	98⅛ Mar. 25
6,000	91,000	Van Camp Packing— 6s....1948	---- ----	48 Sale		---- ----		44 Aug. 12	48 Aug. 1	44 Aug. 12	60 Feb. 9
1,023,000	4,554,000	Van Sweringen Corp— 6s with warrants....1935	80 Sale	---- ----		49 Sale		47½ Aug. 22	55 Aug. 3	47½ Aug. 22	85 Jan. 6
28,000	309,000	Virginia Elec Power 5s....1955	103 Sale	---- ----		---- ----		104⅞ Aug. 7	105½ Aug. 7	102⅔ Jan. 6	105½ Aug. 7
103,000	937,000	Virginia Pub Ser 5½s A...1946	94 Sale	---- ----		---- ----		96½ Aug. 27	98¼ Aug. 20	92½ Feb. 24	98¼ Aug. 20
28,000	305,000	6s....1946	88¾ Sale	---- ----		91¾ Sale		91¾ Aug. 27	93¼ Aug. 3	88¼ Jan. 15	93¼ Aug. 3
87,000	478,000	5s series B....1950	---- ----	91⅛ Sale		88¾ Sale		88¾ Aug. 29	91¾ Aug. 3	87½ June 6	91¾ Aug. 3
28,000	627,000	Waldorf Astoria Corp— 1st 7s with warrants....1954	---- ----	54¼ Sale		---- ----		52⅝ Aug. 26	54⅞ Aug. 1	48 June 10	74 Feb. 25
26,000	301,000	Ward Baking Co 6s....1937	---- ----	---- ----		---- ----		101½ Aug. 12	102¼ Aug. 27	99¾ Jan. 6	104⅛ June 3
57,000	492,000	Wash Water Power 5s....1960	---- ----	105 Sale		105 Sale		104⅞ Aug. 26	105¾ Aug. 4	102¼ Jan. 14	105¾ May 11
------	365,000	Webster Mills 6½s....1933	96¼ Sale	---- ----		---- ----		---- ----	---- ----	96¼ Jan. 2	101½ Apr. 2
57,000	333,000	Western Newspaper Union— Conv deb 6s....1944	48 Sale	41⅜ Sale		44 Sale		41 Aug. 18	47 Aug. 3	38 July 22	68¾ Jan. 16
85,000	619,000	West Penn Elec 5s....2030	---- ----	---- ----		---- ----		82 Aug. 28	86½ Aug. 3	82 Aug. 28	93 Mar. 5
492,000	549,000	West Penn Pow 4s H....1961	---- ----	---- ----		98¼ Sale		97⅛ Aug. 6	98¼ Aug. 31	97⅛ Aug. 6	98¾ Aug. 31
3,000	21,000	West Penn Traction 5s....1961	---- ----	---- ----		---- ----		95½ Aug. 19	95½ Aug. 19	95 May 2	97½ May 20
163,000	1,905,000	West Texas Util 5s A....1957	86 Sale	86¼ Sale		78⅛ Sale		74⅞ Aug. 28	86¼ Aug. 1	74⅞ Aug. 28	91½ Mar. 21
------	309,000	5s series A new....1957	86¼ Sale	---- ----		---- ----		---- ----	---- ----	86¾ Jan. 2	89¾ Mar. 6
21,000	192,000	Westvaco Chlorine 5½s....1937	---- ----	---- ----		---- ----		102⅞ Aug. 13	103½ Aug. 5	101 Jan. 7	104¼ May 29
------	2,000	Wickwire Spencer 7½s....1932	---- ----	---- ----		---- ----		---- ----	---- ----	60 July 30	60 July 30
42,000	529,000	Wisconsin P & L 5s E....1956	---- ----	103½ Sale		---- ----		103⅛ Aug. 1	104½ Aug. 4	101 Jan. 10	104⅛ Aug. 4
47,000	358,000	5s series F....1958	---- ----	103½ Sale		---- ----		102⅛ Aug. 27	104 Aug. 3	101⅞ Mar. 26	104 Aug. 3
------	1,000	Wisconsin Pub Serv 5s....1942	---- ----	---- ----		---- ----		---- ----	---- ----	100⅝ Jan. 19	100½ Jan. 19
4,000	15,000	6s Series A....1952	---- ----	---- ----		---- ----		106 Aug. 15	106¼ Aug. 24	104⅜ Mar. 4	106¼ Aug. 24
2,000	49,000	5½s Series B....1958	101¼ Sale	---- ----		---- ----		105 Aug. 26	105 Aug. 26	101¼ Jan. 2	105½ July 16
------	14,000	York Ice Machinery 6s....1937	---- ----	---- ----		---- ----		---- ----	---- ----	83 May 16	87 Mar. 2
		FOREIGN GOVERNMENT AND MUNICIPAL									
33,000	471,000	Agricul Mtge Bk Rep of Col— 20-year 7s....Jan 15 1946	70 Sale	---- ----		---- ----		60 Aug. 21	75 Aug. 6	55 May 22	88½ Jan. 14
40,000	575,000	20-year 7s....Jan 15 1947	63 Sale	---- ----		---- ----		46 Aug. 21	67½ Aug. 5	46 Aug. 24	79⅝ July 6
4,000	282,000	Baden (Germany) 7s....1951	---- ----	---- ----		---- ----		53 Aug. 20	59 Aug. 13	53 Aug. 20	90 Mar. 31
352,000	1,771,000	Buenos Aires (Prov) 7½s.1947	---- ----	69½ Sale		53⅛ Sale		52 Aug. 29	72 Aug. 3	52 Aug. 29	97½ Mar. 14
211,000	759,000	7s....1952	82½ Sale	62 Sale		---- ----		60⅜ Aug. 15	75 Aug. 3	50 May 27	90⅛ Mar. 23
40,000	403,000	Cauca Valley (Dept of) Rep of Colombia ext s f 7s....1948	---- ----	40 Sale		29½ Sale		26½ Aug. 27	40 Aug. 1	26½ Aug. 27	75 Apr. 24
127,000	1,149,000	Cent Bk of German State & Prov Banks 6s....1951	---- ----	---- ----		---- ----		40 Aug. 12	50 Aug. 17	40 July 27	80½ Mar. 7
19,000	243,000	6s....1952	---- ----	---- ----		---- ----		41¾ Aug. 12	50 Aug. 17	44¾ Aug. 12	80½ Mar. 7

For footnotes see pag 56

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2. 1931.	PRICES IN AUGUST. Aug. 1.		Aug. 31.		Lowest		Highest		RANGE SINCE JAN. 1. Lowest.		Highest.	
		FOREIGN GOVERNMENT AND MUNICIPAL (Concl.)	Bid. Ask.	Bid.	Ask.	Bid.	Ask.	Sale	Prices.	Sale	Prices	Sale	Prices.	Sale	Prices.
$ 69,000	$ 553,000	Danish Cons Munic 5½s 1955	99⅜ Sale	-----	-----	99⅝	Sale	99½	Aug. 4	101¼	Aug. 19	99⅜	Jan. 2	102¼	May 13
31,000	228,000	5s 1953	----- -----	-----	-----	100	Sale	97¼	Aug. 3	100¼	Aug. 25	96½	Jan. 5	100½	May 12
		Danzig P & Wat'way Bo													
62,000	299,000	external s f 6½s 1952	----- -----	-----	-----	-----	-----	60	Aug. 4	63	Aug. 29	59½	July 18	80	Mar. 17
201,000	2,356,000	German Cons Munic 7s 1947	77 Sale	-----	-----	56⅜	Sale	50½	Aug. 7	59¼	Aug. 21	49½	July 30	90	Mar. 9
273,000	2,668,000	6s 1947	67½ Sale	-----	-----	48½	Sale	42½	Aug. 6	50	Aug. 17	41¼	July 25	82¾	Apr. 13
14,000	240,000	Hanover (City) Ger 7s 1939	----- -----	-----	-----	-----	-----	58½	Aug. 31	62½	Aug. 19	58½	Aug. 31	95½	Mar. 14
28,000	341,000	Hanover (Prov) 6½s 1949	----- -----	-----	-----	-----	-----	50	Aug. 12	54	Aug. 12	50	Aug. 12	84¼	Mar. 19
		Indus Mtge Bk of Finland													
41,000	582,000	1st mtge coll s f 7s 1944	----- -----	-----	-----	78½	Sale	70	Aug. 10	79	Aug. 31	70	Aug. 10	95	Mar. 10
1,000	92,000	Lima (City), Peru, 6½s 1958	----- -----	-----	-----	-----	-----	22	Aug. 10	22	Aug. 10	22	May 21	49½	Jan. 13
3,000	178,000	Maranhao (State) 7s 1958	----- -----	-----	-----	-----	-----	25	Aug. 14	30¼	Aug. 4	25	Aug. 14	59¾	Mar. 20
20,000	193,000	Medellin (Colombia) 7s 1951	----- -----	-----	-----	44	Sale	40	Aug. 13	62	Aug. 5	40	Aug. 13	79	Mar. 13
		Mendoza (Prov) Argentina													
51,000	548,000	7½s 1951	----- -----	42	Sale	33⅜	Sale	32	Aug. 26	44½	Aug. 4	32	Aug. 26	78	Mar. 21
49,000	197,000	Mtge Bk of Bogota 7s 1947	----- -----	-----	-----	-----	-----	45	Aug. 25	53	Aug. 11	45	Aug. 25	80	Mar. 19
67,000	243,000	7s issue of 1927 (M&N) 1947	----- -----	-----	-----	-----	-----	44	Aug. 25	53	Aug. 17	44	Aug. 25	76¾	Mar. 7
162,000	1,420,000	Mtge Bank of Chile 6s 1931	95½ Sale	43	Sale	-----	-----	22	Aug. 11	44⅞	Aug. 1	22	Aug. 11	99⅝	Apr. 9
25,000	103,000	Mtge Bank of Denmark 5s 1972	98 Sale	-----	-----	-----	-----	97½	Aug. 6	100	Aug. 19	97½	Aug. 26	101½	Mar. 30
18,000	133,000	Netherlands 6s 1972	----- -----	-----	-----	-----	-----	104	Aug. 8	105¼	Aug. 25	103¼	Mar. 19	105⅝	Jan. 17
------	24,000	Newfoundland 5s 1952	----- -----	-----	-----	-----	-----	-----	-----	-----	-----	99⅛	May 2	101⅝	Mar. 9
45,000	754,000	Parana (State of), Braz 7s '58	----- -----	-----	-----	-----	-----	18	Aug. 25	25¼	Aug. 14	18	May 28	54½	Mar. 20
81,000	866,000	Rio de Janeiro 6½s 1959	----- -----	30½	Sale	25	Sale	23	Aug. 7	30½	Aug. 1	22¼	May 29	68	Mar. 19
21,000	95,000	Russian Govt 6½s 1919	----- -----	-----	-----	-----	-----	1⅝	Aug. 6	2⅛	Aug. 8	1⅝	July 25	3	Jan. 13
8,000	1,004,000	6½s certificates 1919	----- -----	-----	-----	-----	-----	1⅝	Aug. 4	2⅛	Aug. 10	1¼	June 27	3	Feb. 10
10,000	294,000	5½s 1921	----- -----	-----	-----	-----	-----	2	Aug. 27	2¼	Aug. 27	2	Aug. 27	3	Mar. 14
------	241,000	5½s certificates 1921	----- -----	-----	-----	-----	-----	-----	-----	-----	-----	1¼	June 27	3	Feb. 19
		Saar Basin Con Counties													
9,000	170,000	7s 1935	----- -----	-----	-----	-----	-----	85	Aug. 10	94½	Aug. 24	85	Aug. 10	103⅝	June 19
5,000	82,000	Saarbruecken (City) 7s 1935	99½ Sale	-----	-----	-----	-----	100	Aug. 27	101	Aug. 11	99¼	Jan. 2	104½	June 17
		Santa Fe (City) Argentine													
26,000	177,000	Republic ext 7s 1945	76 Sale	-----	-----	-----	-----	47	Aug. 28	61⅛	Aug. 14	47	Aug. 28	85⅞	Mar. 20
8,000	381,000	Santiago (Chile) 7s 1949	----- -----	-----	-----	-----	-----	25	Aug. 27	34	Aug. 25	25	Aug. 27	86	Mar. 23
2,000	177,000	Santiago (City of) 7s 1961	----- -----	-----	-----	-----	-----	33	Aug. 26	33	Aug. 26	33	Aug. 26	86	Mar. 24

* No par value. *n* Sold under the rule. *o* Sold for cash. *s* Option sales. *x* Ex-dividends. *y* Ex-rights.

"*Under the rule*" sales were made as follows in 1931: Jan. 16, National Baking, com., 100 at 5; Feb. 8, General Rayon deb. 6s, 1948, $3,000 at 55 March 9, Consol. Automatic Merchandizing com. v. t. c., 100 at 5-16; March 16, Iron Cap Copper, 100 at 1¾; March 20, Northern States Power 7% pref., 50 at 110½; March 23, Illinois Power & Light pref. 6%, 18 at 97⅜; April 21, Prussian Electric 6s, 1954, $4,000 at 80¼; May 5, Beneficial Ind. Loan 6s, 1946, $5,000 at 100; May 6, National Steel Corp. 5s, 1956, $31,000 at 99½; May 13, Chicago District Electric gen. deb. 5½s, 1935, $2,000 at 103½; May 18, Shawinigan Water & Power 1st 4½s, series A, 1967, $5,000 at 98½; May 26, Cumberland County P. & L. 4½s, 1956, $1,000 at 100. June 3, Wright & Hargreaves Mines, 100 at 5½; June 15, Puget Sound Power & Light 4½s, series D 1950, $3,000 at 95; June 29 Gillette Safety Razor, deb. 5s 1940, $9,000 at 96½ July 9, New York Power & Light 4½s 1967, $4 000 at 100¾ July 22, Commonwealth Edison 4s series F 1981, $9,000 at 94⅞. Aug. 3, Godchaux Sugars, class A, 100 at 17; Aug. 10, Consol. G. E. L. & P. 4½s series H, 1970, $7,000 at 105¾.

"*Option*" sales were made as follows in 1931: Jan. 2, Associated Gas & Electric deb. 4½s, 1949, $3,000 at 63; Jan. 2, Associated Telephone Utilities conv. deb. 5½s, 1944, $5,000 at 80; Jan. 2, Middle West Utilities 5% notes, 1935, $1,000 at 92; Jan. 2, Natiinal Public Service deb. 5s, 1978, $3,000 at 66; Jan. 2, Southwestern Gas & Electric 1st mtge. 5s, 1957, $5,000 at 91; Jan. 2, Union Gulf Corp. 5s, 1950, $1,000 at 100¼; Jan. 6, Union American Investing 5s, 1948, with warrants, $1,000 at 79; Jan. 9, Southern California Edison, 7% pref. A, 200 at 29; Jan. 13, Stutz Motor Car 7½s, 1937, $1,000 at 58; Jan. 15, Virginia Public Service 6s, 1946, $2,000 at 88; Jan. 20, Interstate Power 1st 5s, 1957, $3,000 at 76½; Jan. 24, Washington Water Power 1st & ref. 5s, 1960, $1,000 at 102¼; Jan. 28, Guardian Investors 5s, 1948, with warrants, $1,000 at 40½; Feb. 3, Indianapolis Power & Light 1st 5s, 1957, $2,000 at 99½; Feb. 5, American Solvents & Chemical 6½s, 1936, with warrants, $1,000 at 53; Feb. 10, Houston Gulf Gas 1st 6s, 1943, $3,000 at 91½; Feb. 17, McCord Radiator Mfg. 6s, 1943, with warrants, $1,000 at 58; Feb. 24, Mortgage Bank of Chile 6s, 1931, $2,000 at 100; Feb. 26, National Trade Journal 6s, 1938, $2,000 at 15; March 10, Pacific Power & Light 5s, 1955, $10,000 at 90@98⅞; March 11, Virginia Public Service 6s, 1946, $5,000 at 94¼; March 19, Union American Invest. deb. 5s, 1948, with warrants, $2,000 at 87; April 4, American Elec. Power Corp. 6s, 1957, $3,000 at 65; April 4, General Public Service deb. 5s, 1953, $2,000 at 93¾; April 14, Ohio Public Service 5s, series D, 1954, $1,000 at 103½; April 15, Northern Texas Utilities 7s, 1935, $1,000 at 100⅝; April 22, Truscon Steel pref., 25 at 100; April 27, Public Service of Nor. Ill. 5s, 1931, $1,000 at 99¾; May 4, Associated Gas & Electric deb. 4½s, w. w., 1948, $1,000 at 69½; May 7, Southern California Gas 5s, 1957, $3,000 at 104¾-105; May 7, Southwest Gas & Electric 1st 5s, 1957, $1,000 at 103¾; May 20, Hecla Mining, 100 at 4¼; May 21, Cities Service deb. 5s, 1966, $1,000 at 59¼; May 27, Tri-Utilities Corp. 5s, 1979, $5,000 at 29½; May 28, Appalachian Gas 6s, 1945, $2,000 at 55; May 26, Merchants & Mfrs. Secur. com. A, 100 at 16¼; June 2, Standard Invest. Corp. 5½s, 1939, $3,000 at 70; June 3, Appalachian Gas 6s, series B, 1945, $4,000 at 43; June 3, Sheaffer (W. A.) Pen, 100 at 30; June 3, Associated Telephone Utilities, conv. deb. 5½s, 1914, $5,000 at 76; June 4, Eisler Electric, 100 at 2¾; June 8, American Aggregates Corp. w. w. 6s, 1943, $1,000 at 63; June 11, Associated Gas & Electric conv. 5½s, 1938, $2,000 at 63; June 11, Central States Power & Light 5½s, 1953, $1,000 at 61; June 11, Western Newspaper Union 6s, 1944, $1,000 at 38; June 16, Middle West Utilities, 5% notes, 1935, $2,000 at 91½; June 16, Thermoid Co. 6s, with warrants, 1934, $2,000 at 58; June 23, Union Amer. Invest. deb. 5s, 1948, with warrants, $2,000 at 93; June 24, Wisconsin Public Service 5½s B, 1958, $1,000 at 105½. June 30, Hartford Electric Light, 25 at 74. July 22, Curtiss Mfg. class A, 100 at 17⅜ July 29, Associated Gas & Electric conv. 4½s series C 1949, $3,000 at 61; Aug. 4, Pub. Serv. of Nor. Ill. 4½s E 1980, $2,000 at 99⅞; Aug. 6, Associated G. & E. deb. 5½s 1950, $3,000 at 63⅜; Aug. 11, General Pub. Serv. 5½s 1949, $1,000 at 70; Aug. 18, Middle West Utilities 5% notes 1935, $5,000 at 91; Aug. 20, Tri-Utilities Corp. 5s 1949, $1,000 at 10⅛; Aug. 24, Seaboard Util. Shares Corp. com., 200 at 2¾; Aug. 24, Shenandoah Corp. 6% conv. pref., 200 at 29¾.

New York Produce Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON SECURITIES MARKET ON THE NEW YORK PRODUCE EXCHANGE

Stock Sales.	1931.	1930.	*Bond Sales.*	1931.	1930.
August	1,179,688	360,900	August	------	$480,000
Jan. 1 to Aug. 31	5,638,841	9,040,726	Jan. 1 to Aug. 31	$454,000	$3,051,000

AGGREGATE SALES. In August.	Since Jan. 1.	NEW YORK PRODUCE EXCHANGE *BONDS*	Par.	Price about Jan. 2 1931. Bid.	Ask.	*PRICES IN AUGUST.* Aug. 1. Bid.	Ask.	Aug. 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	*RANGE SINCE JAN. 1.* Lowest. Sale Prices.	Highest. Sale Prices.
$	$												
------	5,000	Alabama Power 5s	1951	102½	105	----	----	----	----	----	----	104½ July 7	104½ July 7
------	3,000	Assoc Gas & Elec 6s	1999	30	35	----	----	----	----	----	----	46¾ Mar. 10	47 Mar. 5
------	6,000	Cities Serv Pow & Lt 5½s	1949	----	----	----	----	----	----	----	----	81½ Mar. 17	82⅝ Mar. 17
------	5,000	Cuban Amer Sug 8s w i	1936	----	----	----	----	----	----	----	----	89 Mar. 2	89 Mar. 2
------	6,000	Phila Electric 1st M 5s	1966	----	----	----	----	----	----	----	----	109 Apr. 23	109¼ Apr. 23
------	4,000	Southern Cities P S 6	1949	60	67	----	----	----	----	----	----	61½ June 8	62½ June 5
Shares.	*Shares.*	*STOCKS*	*Par.*										
227,500	1,065,290	Admiralty Alaska Gold	1	----	----	1.00	Sale	.44	Sale	.45 Aug. 28	1.06 Aug. 17	20c May 12	140 July 21
------	10,500	Aeromarine Klemm	5	.07	Sale	.05	.10	.05	.10	----	----	5c Jan. 3	.15 Jan. 13
------	490	Aetna Insurance	10	----	----	----	----	----	----	----	----	47¼ Jan. 12	52 Jan. 13
------	100	All Amer General warr	----	----	----	----	----	----	----	----	----	1¼ Feb. 6	1¼ Feb. 6
------	500	Amalgamated Laundries	*	¼	1½	¼	1	¼	1	----	----	5-16 June 8	½ May 22
------	800	Amer & Continental w w	----	----	15	8	15	10	15	----	----	9⅞ Jan. 27	15 Feb. 9
------	300	Amer Bemberg com	*	----	----	----	----	----	----	----	----	3⅜ Feb. 11	5½ June 10
------	200	B	*	----	----	----	----	----	----	----	----	3¾ Feb. 11	3¾ Feb. 11
------	100	Amer Cianzatoff A	*	----	----	----	----	----	----	----	----	8 Feb. 27	8 Feb. 27
------	100	American Insur (Newark)	5	15¾	17	----	17	----	16½	----	----	17½ Mar. 3	17½ Mar. 3
------	100	American Investors $3 pfd	*	30	35	40	45	40	45	----	----	39 Mar. 13	39 Mar. 13
4,500	31,600	American Sealcone	1	----	----	2¾	Sale	2¾	Sale	2½ Aug. 21	3 Aug. 28	1⅝ May 25	3 June 30
------	300	Am Util & Gen A conv	20	----	11	3⅝	8	4	8	----	----	3¼ July 15	4¾ June 2
9,000	152,400	Andes Petroleum	$5	.15	.20	.10	.14	.10	.14	.10 Aug. 19	.11 Aug. 11	.10 July 31	44c. Mar. 25
------	100	Appalacian Gas allot ctfs	----	80	85	----	----	----	----	----	----	89⅞ Jan. 10	89⅞ Jan. 10
------	25	Arkansas Pow & Lt 6% pref	*	----	----	----	----	----	----	----	----	95½ Feb. 16	95½ Feb. 16
------	600	Assoc Dye & Print v t c	*	----	----	----	1⅛	.13	⅞	----	----	½ June 29	2 Feb. 6
------	200	Assoc Gas & Elec $4 pfd new	*	----	----	----	----	----	----	----	----	50 Mar. 20	57 Apr. 7
------	1,700	Assoc Natural Gas	*	----	----	----	1½	----	2	----	----	3 Apr. 1	4½ Mar. 24
900	15,900	Atlas Util $3 pref A	*	30	33	39	39½	39¼	Sale	39¼ Aug. 31	39⅞ Aug. 12	33 June 16	40¾ Feb. 6
3,000	90,800	Bagdad Copper	1	.40	.50	.40	.49	.55	.62	.40 Aug. 6	.61 Aug. 15	.39 July 2	1.48 Feb. 24
------	100	Baltimore Amer Insur	5	7½	9	9	10	9	10	----	----	13 Feb. 4	13 Feb. 4
------	1,000	Banca Comm'le Italia	500 lir	68¼	73	----	----	----	----	----	----	69½ Apr. 4	73 Jan. 5
------	400	Bandini Petroleum	1	1	2½	1.30	----	1.30	2.25	----	----	1.90 May 22	2.50 Apr. 17
------	1,375	Bank of U S units	----	1¼	Sale	----	----	----	----	----	----	1¼ Jan. 2	3¾ Feb. 14
200	1,600	Basic Industry Shares	----	4½	5	4⅜	5¼	4⅜	Aug. 6	5 Aug. 7		4⅜ Aug. 6	7 Feb. 6
------	500	B G Sandwich Shops Inc	*	1	5	1¼	2	----	----	----	----	2 Jan. 8	3 Mar. 18
------	6,000	Big Missouri Mining	1	.30	.50	.15	.30	.20	.27	----	----	23c June 25	40c Jan. 28
100	600	Bird Aircraft Corp	*	⅝	¾	½	1¼	½	1¼	½ Aug. 4	½ Aug. 4	⅝ July 10	1¼ Jan. 6
------	100	Bourjois Inc $2.75 pref	----	----	----	27	29⅞	----	----	----	----	28⅛ June 24	28½ June 24
600	10,600	British Can Shares Inc	*	6	8	2½	4	1	2⅛	2 Aug. 19	3⅛ Aug. 4	2 May 28	7 Jan. 6
300	2,400	Brown's Lunch System	*	----	----	.25	.50	1½	Sale	1 Aug. 12	1½ Aug. 28	1 Aug. 12	2 May 27
------	500	Butte Madison Mines	5	----	----	----	----	----	----	----	----	14c Apr. 29	14c. Apr. 29
47,500	47,500	California Juneau Gold	1	----	----	----	----	72c	Sale	65c Aug. 21	72c Aug. 31	65c Aug. 21	72c Aug. 31
69,600	69,600	Carson Hill Gold	1	----	----	----	----	1.90	Sale	1.70 Aug. 6	1.90 Aug. 31	1.70 Aug. 6	1.90 Aug. 31
------	2,440	Chase National Bank	20	85½	Sale	----	----	----	----	----	----	60⅝ June 2	102 Feb. 10
------	310	Chemical Bank & Tr Co	10	44¾	45¾	----	----	----	----	----	----	47¾ Jan. 13	50 Feb. 10
200	4,700	Chemical Research Corp	*	2⅛	3	1½	3	2⅞	3¼	2½ Aug. 18	3 Aug. 29	2½ Aug. 18	5⅝ Feb. 24
100	500	Claremont Investing Corp	*	3½	----	2	3½	----	3½	2 Aug. 24	2 Aug. 24	2 June 17	3½ Feb. 24
------	90	Colonial Beacon Oil deb rts	----	1	2⅜	----	----	----	----	----	----	1 Feb. 16	1 Feb. 16
------	1,900	Color Pictures Inc	*	2	3	1	3	1	3	----	----	2 Feb. 6	3¼ May 15
------	500	Columbia Baking	*	⅝	1½	⅜	½	⅜	½	----	----	½ July 27	1¼ Mar. 2
200	900	Col Baking 1st pref	*	3	20	3½	4	2½	3	3¼ Aug. 6	3½ Aug. 6	2¾ July 14	5 Apr. 1
------	200	Second preferred	*	¼	2	.05	¾	.05	¾	----	----	¾ July 14	1¼ Mar. 9
------	100	Columbia Investing	*	6	12	6	12	6	12	----	----	8¼ June 30	8¼ June 30
------	4,700	Commercial Credit cond warr	----	⅛	1	¼	⅝	¼	⅝	----	----	¼ July 28	⅝ Jan. 19
3,500	162,000	Como Mines	1	.05	.50	.13	.25	.20	.25	.11 Aug. 8	.21 Aug. 25	5c Feb. 5	90c Apr. 1
45,800	45,800	Condor Gold Mines	1	----	----	----	----	1.58	Sale	1.05 Aug. 10	1.58 Aug. 31	1.05 Aug. 10	1.58 Aug. 31
------	51,400	Cons Gas (N Y) rights w i	----	----	----	6-15	13-32	5-16	13-32	----	----	9-32 Mar. 31	⅜ May 27
------	8,400	$5 pref when issued	*	----	----	102½	102¾	102½	103¼	----	----	101 Apr. 8	103½ May 26
------	500	Consolidated Ind & Ins Co	5	----	----	----	----	----	----	----	----	4¼ Jan. 10	5¼ May 14
------	500	Contin Bank & Tr of N Y	10	17½	18½	23¾	24¼	24	25	----	----	21 June 25	22 Jan. 8
------	700	Continental Casualty	10	----	----	----	----	----	----	----	----	29½ Jan. 12	33½ Jan. 13
------	100	Corp Secur Co (Chic) units	----	----	----	----	----	----	----	----	----	6¼ Mar. 9	6¼ Mar. 9
2,500	21,500	Corporate Trust Shares	----	5¾	Sale	4½	4⅝	4⅜	4½	4¼ Aug. 24	4⅝ Aug. 4	4¼ Aug. 24	6⅜ Feb. 24
------	900	Cumulative Trust Shares	----	----	----	6⅜	6½	6¼	6⅝	----	----	4⅝ July 24	8 Mar. 28
100	900	Detachable Bit of Amer	*	----	----	----	3½	----	5	3½ Aug. 3	3½ Aug. 3	3 Mar. 12	7¼ Mar. 26
22,000	163,800	Detroit & Canada Tunnel	*	3	3¼	⅞	1	1½	⅝	.40 Aug. 21	1 Aug. 7	.40 Aug. 21	4 Jan. 21
------	100	Diversified Trust Shares A	----	16½	20	14⅜	----	14⅛	----	----	----	18½ Mar. 18	18½ Mar. 18
------	500	B	----	14¾	18	12⅜	15	12	15	----	----	11¼ June 1	14¾ Apr. 6
800	13,600	C	----	5¾	6	4⅜	5	4½	4⅝	4⅜ Aug. 21	4¾ Aug. 20	4¼ June 3	6⅞ Mar. 4
100	100	D	----	----	----	----	----	7¼	7⅞	7⅜ Aug. 5	7¾ Aug. 5	7⅜ June 5	7⅜ Aug. 5
300	300	Dominion Prod cts Ltd	----	----	----	----	----	----	----	1⅝ Aug. 22	1⅝ Aug. 22	1⅝ Aug. 22	1⅝ Aug. 22
700	50,800	Eagle Bird Mine capital	1	----	----	1.50	2.20	2.05	Sale	2.00 Aug. 31	2.25 Aug. 3	1.50 Mar. 16	3.25 May 28
400	3,600	Eldorado Gold Mines Ltd	1	73	77	.90	1.00	1.25	1.55	1.45 Aug. 28	1.60 Aug. 20	.92 July 6	1.60 Aug. 20
------	100	Elec Bond & Share frac scrip	----	.19	.21	----	----	----	----	----	----	.20 Feb. 3	.20 Feb. 3
------	300	Excess Ins Co of America	5	3¼	5¼	5	7	5	7	----	----	4¼ Apr. 30	5½ July 17
------	1,000	Exeter Oil Co A	1	----	----	.30	.60	.15	.60	----	----	50c. Apr. 17	.75 July 21
------	120	Fidelity & Deposit (Md)	50	----	----	----	----	----	----	----	----	130 Jan. 13	140½ Jan. 10
------	100	Fireman's Insur of Newark	10	----	----	----	----	----	----	----	----	28¾ Jan. 17	28¾ Jan. 17
2,500	24,600	Flag Oil of Del capital	*	----	----	.12	.25	.12	.35	.20 Aug. 12	.40 Aug. 11	.10 July 20	1¼ Mar. 12
5,500	16,200	Fuel Oil Motors Corp	10	3	6	2½	3	3	Sale	2¼ Aug. 5	4¾ Aug. 17	2¼ Aug. 5	7 Feb. 28
31,000	34,100	General Min Mill & Pow	1	----	½	----	----	.32	Sale	.25 Aug. 14	.32 Aug. 31	.25 Aug. 14	.64 Feb. 3
------	600	Glen Falls Insurance	10	----	----	----	----	----	----	----	----	46½ Jan. 12	48 Jan. 12
------	100	Globe Insurance Co	10	----	----	----	----	----	----	----	----	15 Mar. 2	15 Mar. 2
1,900	2,400	Golden Cycle Corp Cap	10	11	14	13½	14½	13½	14	13¾ Aug. 10	14¼ Aug. 17	13⅜ Aug. 10	15¼ July 23
------	100	Granada Rouyn Mining	*	----	----	1.60	1.75	1.30	1.60	----	----	1.55 June 19	1.55 June 19
300	2,100	Group No. Two Oil	1	----	----	1.90	Sale	1.00	2.00	1.75 Aug. 14	1.90 Aug. 1	1¾ May 11	2¾ Feb. 25
------	10	Guaranty Trust of N Y	100	----	----	----	----	----	----	----	----	473 Jan. 13	473 Jan. 13
------	100	Guard Detroit Unit Group	20	52	55½	32½	35½	30½	32	----	----	51½ Jan. 13	54 Jan. 14

* No par value.

AGGREGATE SALES In August.	AGGREGATE SALES Since Jan. 1.	NEW YORK PRODUCE EXCHANGE STOCKS	Par.	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
4,700		Hamilton Gas	*	3	Sale	3	4	3¼	4			2⅜ Jan. 7	5⅛ Feb. 27
1,400	5,400	Helena Rubenstein pref	*	12	13¼	11¼	15	10	14	9 Aug. 19	14½ Aug. 10	9 Aug. 19	18½ Feb. 25
		Home Fire Security	10	5	6¼	5	6	4	5			5¼ Apr. 28	8 Mar. 4
	1	Home Insurance	10	31¼	32¼	30¼	32¼	30	32			33¼ Apr. 6	36½ Jan. 24
2,100	25,100	Homestead Oil & Gas	1			.53	Sale	.80	.90	.55 Aug. 21	.94 Aug. 21	.55 Aug. 1	1.55 May 4
2,700	7,700	Howey Gold Mines Ltd	1	25c	35c	.30	.35	.35	.40	.32 Aug. 4	.37 Aug. 20	.30 July 10	37c Aug. 26
		Hutto Engineering Inc	*	½	1	¾	1¼	¾	1¼			2 Jan. 14	2¾ Mar. 21
	1,300	Imperial Eagle Mining	1	.50	2.00							.60 July 15	1.25 Mar. 21.
	200	Independence Indemnity	10									5½ Jan. 12	5¾ Jan. 13
	100	Independence Trust Shares				3¾	4¼			4 Aug. 10	4 Aug. 10	4 Aug. 10	4 Aug. 10
	100	Independent Brew Pittsb	50	1	3½							3¼ Jan. 3	3¼ Jan. 3
7,500	300,500	Internat'l Rustless Iron	1	⅛	Sale	.50	Sale	.43	Sale	.38 Aug. 17	.50 Aug. 6	36c June 18	1.20 Feb. 20
		Internat'l Trust Co	20	13	18							17½ Feb. 14	18 Feb. 14
		International Vitamin	*	¼	4¼							½ June 25	½ June 25
		Interstate Natural Gas	*	17½	24	16½	19	15	19			15½ June 29	19⅞ Feb. 2
		Ironrite Ironer	*	1	4	1½	3	½	3			1 Jan. 14	3 Feb. 21
		Irving Trust Co	10	35	Sale							32½ May 12	40 Mar. 6
		Jencks Mfg Co	5			3	10	3	10	6 Aug. 7	6 Aug. 7	3 July 20	11¼ June 17
3,500	9,500	Jenkins Television	*	2	2¼	3½	4¼	4	Sale	3½ Aug. 20	5 Aug. 24	1 Feb. 20	5½ Apr. 2
		Kane Stores of N E "A"	*	1	3½	1	5			1 Aug. 22	1 Aug. 22	1 Feb. 20	1¼ Feb. 26
		Kelvinator of Canada	*	3	4½	3	5¼	5	Sale	5 Aug. 20	5¾ Aug. 31	5 Aug. 20	6 July 27
2,000	2,000	Keystone Cons Mines Ltd	1			1.80	Sale	1.80	Sale	1.70 Aug. 6	2.25 Aug. 17	1.14 Apr. 13	2.25 Aug. 17
		Keystone Copper Mining	1			1.50	1.75					1.18 May 26	1.18 May 26
		Kildun Mining	*			4¼	5	4	Sale	4 Aug. 27	4¾ Aug. 4	3 July 30	9¾ Mar. 18
		Kinner Air & Motor	*	2	4	1½	2	2	3¼	2½ Aug. 8	3 Aug. 14	1½ Apr. 27	4⅞ Feb. 24
18,000	21,000	La Grange Place Mines	1			.77	Sale	.78	Sale	.72 Aug. 20	.80 Aug. 11	.72 Aug. 20	.80 Aug. 11
		Leaders of Industry B										5⅛ May 14	6⅛ Feb. 26
		C										4¾ May 14	5¾ Feb. 26
	500	Lessings Inc	5	9½	12½	10	12½	10	12½			10 Apr. 21	12½ Jan. 26
	1,400	Lincoln Petroleum	1			¾	1⅛	.75	1.50			1⅛ July 21	2¼ Apr. 17
485,500	1,400,700	Macassa Mines Ltd	1			.36	.38	.39	Sale	.34 Aug. 10	.57 Aug. 26	24c May 28	57c Aug. 26
200	200	Macfadden Publications	*	13½	17	15	18	12	15	14⅜ Aug. 15	15½ Aug. 4	14⅜ Aug. 15	20 Apr. 4
	100	do Preferred	*	48	51	50½	56	48½	51			47½ Feb. 18	52 Apr. 6
		MacMarr Stores 7% pf w w 100										68½ May 20	74 May 18
		Magazine Repeat Razor B	*									½ Apr. 15	½ Apr. 15
		Magnavox Co Ltd	*	1¼	1⅝	1¼	2¼	1¼	2¼			1⅜ Jan. 29	3 Apr. 7
		Majestic Household Util	*	5¾	Sale							3½ Apr. 28	6½ Mar. 10
		Manhattan Co	20	78	80	65	66	59¼	60¼			80½ Jan. 3	92¾ Feb. 20
	1,000	Manufacturers Trust Co	25	27½	Sale							27 Jan. 2	54½ Feb. 24
		Marweld Corp	*	5	Sale	1½	2¼	1	2			2¼ Mar. 13	5⅜ Jan. 2
		Merch & Mfrs Fire Insur	5	9	12							12 Mar. 2	12 Mar. 2
	1,000	Metal Textile Corp	*	3	6	2½	6	4½	6			4 Jan. 9	8¼ May 20
		Metropolitan Gas & Elec	10			3¼	5					5 July 24	5 July 24
2,100	2,100	Midas Oode Corp						3.10	Sale	2.50 Aug. 27	3.10 Aug. 27	2.50 Aug. 27	3.10 Aug. 27
1,000	1,000	Mt Diablo Oil Min & Dev	1			.25	.50					25c May 27	26c May 28
500	4,000	National Aviation E warr		¼	⅛	⅛	½	¼	⅜	⅛ Aug. 21	½ Aug. 8	⅛ Apr. 2	1⅜ Apr. 21
	100	National Casualty Co	10									20 Mar. 11	20 Mar. 11
		National City Bank	20			73	73½	75	77			78⅝ June 24	110 Feb. 24
		National Fire Insurance	10									53 Jan. 13	58 Jan. 14
1,000		National Liberty Insur	5	6¼	Sale	7½	Sale	7	7½	7½ Aug. 18	7¾ Aug. 3	6½ June 1	9⅜ Jan. 6
		National Pepsi-Cola	*									6⅜ Mar. 26	6⅜ May 7
		Nation Wide Securities B			8	5½	5¾	5½	6	5¼ Aug. 27	5¾ Aug. 6	5⅜ June 1	7¼ Mar. 18
500	2,000	N Y Rio & Buenos Aires warr		⅛	⅓	⅛	Sale	3-16	¼	3-16 Aug. 5	⅛ Aug. 1	1/16 Jan. 19	⅛ Aug. 1
		North Amer Finance A	*	23½	Sale							23¾ Jan. 5	23¾ Feb. 19
1,100	1,100	North Amer Trust Shares		5¼	5½	4½	4⅝	4½	Sale	4⅜ Aug. 27	4¾ Aug. 4	4⅜ July 30	6¾ Feb. 26
1,500	1,500	North Butte Mining	$2.50	2.00	2.25	1.10	Sale	1.00	1.20	1.00 Aug. 20	1.15 Aug. 11	1.00 Aug. 20	3.25 Feb. 25
		Nor & Sou Amer B	*	½	1½	.25	.49	.20	.45			⅛ Mar. 2	½ June 6
		Ohio Kentucky Gas	*									2 Feb. 24	2 Feb. 24
		Ohio Valley Gas	*	1	5		4¾		4			1 Feb. 20	1 Feb. 20
200		Pan Amer Airways warr	1934	1½	2½	1	1½	1	1½	1½ Aug. 20	1⅝ Aug. 20	1 Feb. 10	2 Jan. 23
		Park City Consol Mines	10c			.19	.22	.05	.29			.26 Mar. 10	.32 Mar. 11
		Patricia Birch Lake Min	1			.20	.60	10	.60	.20 Aug. 29	.64 Aug. 10	.20 Aug. 29	1.10 June 23
1,000		Petroleum Conversion	5	6¼	Sale	4¾	4¾	4¾	4¾	4½ Aug. 21	5 Aug. 17	3½ Apr. 27	7½ Jan. 29
		Petroleum Derivatives	*									7¼ Feb. 5	7¼ Feb. 5
		Phoenix Oil	25c	10c	20c							25c Jan. 13	26c Jan. 14
2,000		Pioneer Gold Mines	1	4¾	5½	2.25	2.50	2.60	Sale	2.25 Aug. 4	2.70 Aug. 11	5½ June 25	5½ June 25
		Pittsburgh Brewing	*									2.25 June 29	2.70 Aug. 11
		Powell Mining Prop	1			.25	.40	.20	.40			39c June 20	45c May 11
		Premier Shares Inc	*									6½ Apr. 27	7¾ Apr. 27
		Public Fire Insurance	5	4	7	4¼	6¾	4	6			6⅜ Jan. 16	7½ Feb. 9
25	25	Queens Bor G & E 6% pf	100							105 Aug. 11	105 Aug. 11	105 Aug. 11	105 Aug. 11
300	300	Radio Securities A	5	1¼	Sale	1½	2¾	1¼	2¼	1½ Aug. 6	1½ Aug. 6	1 Jan. 7	2¼ Mar. 20
400	1,200	Railways Corp	*		16¾	2	3	½	Sale	9 Aug. 11	9¾ Aug. 28	6 June 17	18½ Mar. 10
		Reliance Internat'l $3 pref	*	34½	35½	25	45	25	45			29½ June 2	34½ Jan. 22
200		Rhodesian Selec Tr Ltd	5 sh	3½	4¼	2	3	2¼	Sale	2¼ Aug. 31	2¼ Aug. 31	2¼ June 8	4¾ Feb. 17
	500	Rio Grande Valley Gas	*									25c May 18	25c May 18
	300	Roovers Bros Inc 7% pref	5	2	3¾							2 Apr. 10	4 Feb. 25
	500	Roxy Theatres Corp	*	1¼	1⅞	½	1	¼	1			1 Mar. 27	1½ Jan. 23
		A	*	14½	16½	10	13½	10	13			10¼ July 22	18¾ Jan. 17
200		Royalties Management A	*			1½	1¾	⅞	1¾	1 Aug. 13	3 Aug. 17	1 Aug. 13	3 Aug. 17
		Saranac River Power	*		20		13		13			10 Mar. 12	13 Feb. 7
100		Seaboard Continental	*			2¼	3	2¼	3¼	2 Aug. 5	2 Aug. 5	2 May 27	4¾ Feb. 6
200		Seaboard Fire & Mar Ins	10	9	10	7	14	7	14	11 Aug. 7	11 Aug. 7	7½ Jan. 3	14 Feb. 11
		Seaboard Surety Co	10			14½	18	14	18	15 Aug. 22	15 Aug. 22	15 Apr. 29	20 Jan. 27
200		Seaboard Util Shares warr		¼	⅓	⅓	⅓	⅓	¼	⅓ Aug. 11	3-16 Aug. 12	⅛ Aug. 11	⅓ Jan. 27
		Shamrock Oil & Gas	*									8½ Jan. 28	10¾ Feb. 2
		Shepard Stores Inc	*	5c	50c							7c May 20	50c Jan. 13
		Sherritt-Gordon Mines Ltd	1	66c	75c			.50	.65	.64 Aug. 12	.75 Aug. 3	64c Aug. 12	1.33 Feb. 25
1,000		Shortwave & Television	1			2¼	Sale	2¼	Sale	2¼ Aug. 18	2¾ Aug. 12	1¼ Feb. 20	4 June 29
1,500		Sisco Gold Mines Ltd		35c	50c	.45	.50	.55	.60	.50 Aug. 18	.55 Aug. 13	48c Jan. 24	55c Apr. 14
		Solid Carbonic Co Ltd	*		15¼							6 Feb. 6	7¼ May 8
200	1,500	Southern Surety Co	$2.50	3½	Sale	2¾	3¼	1	2½	1¾ Aug. 24	2½ Aug. 5	1¾ Aug. 24	7⅞ Feb. 24
300	14,100	Splitdorf Electric	*	1½	Sale	1	1¼	¾	1⅛	1 Aug. 22	1 Aug. 22	⅞ June 16	3¼ Jan. 19
	240	Springfield Fire & Mar Ins	25									92 Jan. 13	98 Jan. 14
	200	Stand Oil Trust Shares A								5¼ Aug. 7	5¼ Aug. 7	5¼ Aug. 7	7 Feb. 18
1,100		Super Corp of Amer A		6¼	7¼	5½	6	5½	6	5¾ Aug. 8	5¾ Aug. 3	5¾ Aug. 8	7¾ Feb. 25
		B		6¼	6¾	5¾	Sale	5	6	5¾ Aug. 8	5¾ Aug. 3	5¼ May 27	7¼ Feb. 15
		Swallow Airplane	*									1 Mar. 17	1 Mar. 17
		Swedish Ball Bearing	100 kr	46	48½	30	40	27	35			36¼ June 1	48½ Mar. 2
		Symestre Util A	*	1¼	2½	½	2	½	2½			1 Apr. 29	3½ Mar. 25
1,000		Tom Reed Gold Mining	1	55c.	75c.	.70	.80	.60	.70	.50 Aug. 25	.69 Aug. 17	.50 Aug. 25	1.50 Apr. 9
		Trent Process	*	⅛	Sale	.05	.08	.10	⅛			⅛ Mar. 18	⅛ Jan. 26
		Trinidad Electric Co	1 pd	2	7½		4		2½	2 Aug. 7	2 Aug. 7	2 Aug. 7	3 Feb. 20
		Trustee Standard Oil Shs A		6	Sale			5½	5¾	5 Aug. 5	5½ Aug. 18	4¼ May 29	6¾ Feb. 21
1,000		B		6¼	Sale			5½	6	4½ Aug. 11	6 Aug. 20	4⅞ Aug. 11	7¼ Jan. 12
		Twentieth Century Tr Shs		6½	7							6⅞ Feb. 21	6⅞ Feb. 21
2,000		Twin City Transit Scrip		45	55	47	50	47	50			40 May 6	52 Feb. 18
		Union Financial A	*									1 Mar. 12	1 Mar. 12
		U S & British Internat B	*	2	3	½	2					2 June 18	2 June 18
		U S Elec Lt & Pow tr ctf A	*	26	32	28½	28	27	30	28½ Aug. 13	29¼ Aug. 12	28¼ June 23	33¾ Mar. 19
		B	*	6½	7¼	6½	Sale	6½	6¾	6½ Aug. 4	6¾ Aug. 15	5½ Mar. 11	8¼ Mar. 25
		Utilities Hydro & Rails w w	*	4½	Sale	3¾	Sale	2½	3	2½ Aug. 14	3¼ Aug. 1	2½ Aug. 14	4½ Jan. 8
		Warrants		⅛	Sale	⅛	⅛	⅛	⅛	⅛ Aug. 20	⅛ Aug. 20	⅛ June 12	⅛ Feb. 25
		Venezuelan Holding Corp	*		1							75c Feb 16	75c Feb. 16
		Ventures Limited	*	.20	.50	.40	.50	.60	.70			40c June 6	.82 Mar. 17
		Vipond Consol Mines	1	.80	1.00	.70	.80	.65	.80			1 Mar. 2	1 Mar. 2
		Warner Aircraft Corp	*									2¼ Feb. 26	2¼ Feb. 26
		Western Pub Serv v t c	*									11 Apr. 4	11 Apr. 4
5,000	5,000	Western Television	*					1½	Sale	1½ Aug. 18	1⅝ Aug. 31	1½ Aug. 18	1¾ Aug. 31
4,100	4,100	Williams Alloy Products	*	3	5¼	2	7½	2	7½			3½ June 18	11½ Mar. 3
	200	Wing Aeronautical Corp	10									7 Jan. 13	7½ Jan. 7
2,500		Wisconsin Holding A	10			7	10½	5½	8			10 June 30	10¾ June 27
		York Share Corp	1			16¼	17½	16½	17¼			18¾ June 29	18¾ June 29
2,000	99,500	Zenda Gold Mining	1	13c	17c	.10	.15	.10	.15	.10 Aug. 22	.10 Aug. 22	10c Apr. 17	26c Feb. 14

* No par value.

Chicago Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CHICAGO STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
August	1,861,000	2,986,500	August	$368,000	$404,000
Jan. 1 to Aug. 31	24,091,200	51,711,000	Jan. 1 to Aug. 31	6,463,000	22,783,000

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE BONDS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest Sale Prices.	Highest
$	$															
------	5,000	Allied Owners 6s------1945	78	Sale	----	----	----	----	----		----		78	Jan. 2	78¼	Jan. 2
------	128,200	Appalachian Gas Corp 6s 1945	74	75	----	----	----	----	----		----		58	June 25	88¾	Feb. 10
------	50,000	6s B----------1945	52	54	----	----	----	----	----		----		61	Jan. 10	75	Feb. 3
------	6,000	British Columbia Tel 5s...1943	----	----	----	----	----	----	----		----		80	Mar. 27	100	June 2
------	1,000	Central West Pub Serv 6s '36	76	80	----	----	----	----	----		----		90	Feb. 2	90	Feb. 2
------	3,000	Cherry Burrell 6s-------1938	95	99	92	----	92	----	----		----		95	Apr. 7	95	Apr. 7
------	78,000	Chicago City Ry 5s-------1927	62½	64	57½	60	55¾	56½	----		----		59⅞	June 8	72	Mar. 14
5,000	158,000	Certificates of deposit..1927	62	64	57½	60	56	Sale	56	Aug. 24	57	Aug. 24	56	Aug. 24	72¾	Mar. 23
------	29,000	Chic City & Con Rys 5s...1927	32	36	26¼	28	22½	25	----		----		28	July 16	39¼	Feb. 21
13,000	381,000	Chicago Railways 5s------1927	63¼	64½	60	63	58	59½	60	Aug. 8	61	Aug. 7	60	Aug. 8	74⅜	Mar. 14
7,000	234,500	1st mtge 5s ctf of dep...1927	62½	64	60	63	58	59½	60	Aug. 19	61¼	Aug. 5	57	June 22	73½	Mar. 17
------	46,000	5s series A----------1927	39½	Sale	27	29	23	26	----		----		39½	Jan. 2	52¼	Mar. 23
------	102,000	5s series B----------1927	22	26	11	13	11	----	----		----		12	July 16	32	Mar. 20
------	6,200	Adjustment income 4s-----	14	17	7	11	5	10	----		----		10	June 27	19	Mar. 19
------	9,000	Purchase money g 5s...1927	29	33	14	17	14	18	----		----		36	Mar. 19	37¾	Mar. 25
------	5,000	Chicago Stadium 6s------1943	42	48	----	----	----	----	----		----		39	Mar. 30	29	Mar. 20
------	67,000	Commonw Edison 5s------1943	105	106	110⅛	----	110	----	----		----		105¼	Jan. 5	110¾	July 6
------	5,000	1st mtge 4½s, series C..1956	96¼	98	102	103	104	105¼	----		----		100¾	Jan. 30	103¾	June 24
------	3,000	4½s D----------1957	99¼	98½	102	103	103¾	105¼	----		----		100¼	Feb. 7	100⅞	Feb. 3
------	1,000	4½s series E----------1960	----	----	100½	102	102¼	103	----		----		102	Apr. 20	102	Apr. 20
------	22,500	1st mtge 5s series A----1953	105¾	106½	108	109½	108¼	110	----		----		104⅝	Jan. 5	108	July 9
------	16,000	5s series B----------1954	100	101½	108	109½	108¼	110	----		----		105⅜	Jan. 13	108⅝	July 21
------	13,000	1st mtge 6s----------1943	112	Sale	110¼	111¾	110	----	----		----		108¼	May 8	113½	Apr. 16
------	15,000	Commonw Sub Corp 5½s 1948	96½	97⅛	95	98½	92	94½	----		----		92½	June 10	98½	Mar. 27
------	4,000	Cudahy Packing 5s------1946	101	102	----	----	----	----	----		----		102⅜	Apr. 14	102½	Apr. 14
------	5,000	Dominion Gas & El 6½s-1945	----	----	96	----	93	----	----		----		96	May 20	96	May 20
------	5,000	El Paso Nat Gas 6½s----1943	93	----	93½	----	93½	----	----		----		105	Mar. 25	105	Mar. 25
------	10,000	Federal Public Serv 6s..1947	80	87	----	92	----	92	----		----		67½	July 13	70	July 15
1,000	1,000	Federated Util 5½s------1957	81	83½	----	85	----	85	85	Aug. 26	85	Aug. 26	85	Aug. 26	85	Aug. 26
5,000	20,000	Gary Elec & Gas 5s------1934	----	----	98	----	97¾	98¾	98¾	Aug. 18	98¾	Aug. 18	98	July 23	98¾	Aug. 18
3,000	3,000	Great Lakes Util 5½s----1942	50	70	----	----	----	----	50	Aug. 14	50	Aug. 14	50	Aug. 14	50	Aug. 14
------	9,000	Grigsby Grunow 6s------1936	----	----	59	63	----	----	----		----		62½	June 30	64	June 26
1,000	7,000	Holland Furnace 6s------1936	100	101	100	----	100	----	100	Aug. 21	100	Aug. 21	100	Aug. 21	101	May 5
------	1,000	Ill Bell Tel 1st 5s A----1956	103¾	104½	----	----	----	----	----		----		104⅝	Feb.	104⅝	Feb. 5
------	8,000	Inland Gas 6½s----------1938	25	35	----	----	----	----	----		----		35	Apr. 4	36½	Feb. 26
271,000	3,885,600	Insull Util Inv 6s-------1940	81	Sale	83½	Sale	81	Sale	79½	Aug. 29	84	Aug. 3	75	June 3	94	Feb. 11
------	3,000	5 without warrant ---1949	84	90	----	----	----	----	----		----		63	June 10	72½	Jan. 20
------	2,000	Jewelers Bldg of Chic 6s..1950	42	50	----	----	----	----	----		----		49	May 8	49	May 8
5,000	169,000	Kresge (S S) & Co 5s------1945	99¾	----	100	100½	100½	101½	100¾	Aug. 26	100¾	Aug. 26	95¾	Jan. 23	101	Mar. 30
------	2,000	La Salle Wacker Bldg 6s...1954	78	89	25	----	----	----	----		----		54½	Mar. 14	61½	Feb. 17
------	24,000	Metro W S Elev 1st 4s----1938	74	76	59	62	59½	61½	----		----		68¾	June 5	77	Mar. 21
------	14,000	Extension 4s ----------1938	70	75	58	61	58	61	----		----		68½	June 5	75	Mar. 13
------	3,000	Nat Hotel of Cuba allot ctl '59	60	90	30	40¼	----	40¼	----		----		50	May 5	60	Feb. 20
2,000	113,000	Nat Pub Service 5s------1978	68	----	69½	73½	68⅜	----	68½	Aug. 21	69	Aug. 17	66¼	June 15	76¼	Mar. 25
------	1,000	No Amer Gas & Elec 6s...1944	75	80	62	----	62	----	----		----		73½	Apr. 6	73½	Apr. 6
------	67,000	Northwestern Elev 5s-----1941	----	----	----	----	----	----	----		----		73⅜	Jan. 6	81	Mar. 2
------	5,000	Northern Util Co 6s A----1943	71	76	48	----	44	----	----		----		62	July 6	75	Jan. 20
------	4,000	6½s----------1943	70	75	52	----	60	----	----		----		67	May 29	67	May 29
------	1,000	Old Dominion Pow 5s A...1951	94¼	96	94	----	92	----	----		----		94	Apr. 17	94	Apr. 17
------	32,000	Penna Pow & Lt 4½s-----1981	----	----	97½	----	92	----	----		----		96½	Apr. 30	97¼	May 7
------	4,000	Peoples Gas Lt & Coke 5s 1947	104	106	108	----	108	----	----		----		107½	Mar. 13	108½	June 3
		Pettibone-Mulliken 10-year														
------	2,000	6s----------1938	38	45	----	----	----	----	----		----		40½	Feb. 20	40½	Feb. 20
------	5,000	Portland Gen Elec 4s-----1933	----	----	----	----	----	----	----		----		99¼	June 15	99¼	June 15
1,000	38,000	Pub Serv 1st ref gold 5s..1956	102	103½	105½	----	105½	----	106½	Aug. 27	106½	Aug. 27	102¾	Jan. 30	106½	Aug. 27
------	24,000	1st & ref mtge 5½s-----1962	106	108	----	----	----	----	----		----		105¾	Jan. 15	110¼	Apr. 2
------	6,000	5s C----------1966	102¼	Sale	103⅛	104½	----	----	----		----		102¼	Jan. 2	104½	May 18
------	2,000	4½s series E----------1980	96⅞	97½	97	98½	----	----	----		----		97⅛	June 26	97⅞	June 26
50,000	50,000	4½s series F----------1981	----	----	----	----	98⅛	99½	98¾	Aug. 7	98¾	Aug. 7	98¾	Aug. 7	98¾	Aug. 7
------	4,000	Pub Ser Sub Corp 5½s A 1949	93½	95	93	94	----	----	----		----		92	July 27	92¾	Jan. 12
------	21,000	Southern Un Gas 6½s----1939	----	75	----	93	----	80	----		----		80	July 23	80	July 23
------	5,000	South East Gas & Wat 6s.1941	----	----	----	----	95	----	----		----		95	Aug. 5	95	Aug. 5
------	4,000	South United Gas 6s-----1937	61	65	55	80	55	71	----		----		76	Feb. 16	76	Feb. 16
------	6,000	South United Ice 6½s----1938	75	85	----	52	----	52	----		----		37	Feb. 3	63	Mar. 20
------	19,000	Southwest Nat Gas 6s----1945	95	100	----	----	----	----	----		----		63	Jan. 20	66½	Jan. 27
2,000	2,000	Sou West Pub Serv 6s A...1948	88½	----	95¾	----	99	101	99¾	Aug. 3	99¾	Aug. 3	99¾	Aug. 3	99¾	Aug. 3
------	3,000	Spruce Falls 1st 5½s-----1938	98	101	----	----	----	98	----		----		94	June 25	94¾	May 14
------	24,000	Standard Tel Co 5½s A...1943	75	77	72	----	73½	----	----		----		71¼	Jan. 21	82⅛	May 22
------	15,000	10 year conv 6s-------1938	----	85	75	----	80¼	----	----		----		76	Mar. 6	76	Mar. 6
------	5,500	Stand Textile Prod 6½s...1942	50	60	46	----	46	----	----		----		40½	Feb. 4	45	June 29
------	1,000	Straus Safe Dep Co 5½s..1943	93¼	100	----	88	----	70	----		----		88¾	May 19	88¾	May 19
19,000	46,000	Swift & Co 1st s f g 5s----1944	102	103	103	103⅞	103¼	104	103½	Aug. 20	104½	Aug. 15	103	Jan. 10	104⅛	Aug. 15
3,000	4,000	208 So La Salle St Bldg 5½s'58	75	80	----	78¾	----	71¾	67	Aug. 4	67	Aug. 4	67	Aug. 4	79	Mar. 16
------	15,000	Texas Gas Util 6s-------1945	94	100	----	----	----	----	----		----		72	Jan. 15	76½	Feb. 3
------	6,000	Toledo Lt & Pow 5s------1932	----	----	----	----	----	----	----		----		99	Jan. 17	99½	Jan. 17
------	3,000	Union Elevated RR 5s---1945	70¾	75¼	----	----	----	----	----		----		74	Mar. 14	74	Mar. 14
23,000	67,000	United Amer Util 6 -----1940	----	60	68	71	68	75	68	Aug. 11	80	Aug. 15	60½	Feb. 11	85	Mar. 19
------	4,000	United Public Serv 6s A...1942	55	59	----	52	----	52	----		----		63	Feb. 2	65	May 4
------	10,000	6½% gold debentures..1933	82¼	83¼	----	75	----	75	----		----		75	May 7	84¾	Apr. 24
------	9,000	United Pub Util 5½s----1947	77	80	----	73¾	----	73¾	----		----		79½	Feb. 26	80	May 6
------	4,000	6s A----------1947	77	80	----	80¾	----	80¾	----		----		82	June 8	82	June 8
------	1,000	Util Pr & Lt Realty 6s...1958	----	70	52	----	50	60	----		----		57	June 25	57	June 25
------	1,000	Wash Gas & Elec 5s------1955	----	----	----	----	----	----	----		----		89	Apr. 23	89	Apr. 23
------	25,000	Western Utilities 5½s---1932	----	----	99	99¼	99	99¼	----		----		99¼	July 1	99¼	July 1

Shares.	Shares.	STOCKS Par.														
2,200	9,450	Abbott Laboratories com...*	35	Sale	36	36¾	37½	Sale	33¾	Aug. 17	37¾	Aug. 31	33½	Aug. 17	39⅞	Mar. 27
750	15,890	Acme Steel Co----------25	35	Sale	27	28½	25½	26	26	Aug. 27	27½	Aug. 3	25	June 1	41⅝	Feb. 24
50	3,285	Adams (J D) Mfg com------*	19	19½	----	18	16⅜	18	16	Aug. 25	16	Aug. 27	16	Aug. 25	25¼	Mar. 6
400	8,700	Adams Royalty Co com-----*	----	----	1½	3¾	1½	3½	1½	Aug. 27	2	Aug. 29	½	Aug. 27	4¾	Feb. 10
------	7,920	Ainsworth Mfg Corp com..10	9	10	7½	9½	7	9	----		----		7	May 26	13½	Mar. 19
50	15,895	All-Amer Mohawk Corp A...5	1	1¼	----	----	----	----	⅝	Aug. 14	⅝	Aug. 14	⅝	Aug. 14	1	Jan. 3
900	50,000	Allied Motor Ind Inc com...*	4½	5	1	1⅜	1⅜	Sale	1	Aug. 7	1⅜	Aug. 29	1	May 27	3¼	Jan. 3
800	65,010	Allied Products Corp cl A..*	20	Sale	13¼	17½	12⅝	17	12½	Aug. 13	13⅝	Aug. 10	12	July 13	31	Apr. 14
------	1,610	Altorfer Bros Co conv pref..*	28	33	30	34	30	32	----		----		26	June 5	36	Feb. 20

* No par value. xEx-dividend.

AGGREGATE SALES		CHICAGO STOCK EXCHANGE STOCKS	Price Jan. 2 1931.		PRICES IN AUGUST.						RANGE SINCE JAN. 1.			
					Aug. 1.		Aug. 31.		Lowest.		Highest.		Lowest.		Highest.	
In August.	Since Jan. 1.	Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices		Sale Prices.		Sale Prices		Sale Prices.	
Shares.	Shares.													
100	8,680	Amer Comm Power A *$	11¼	12	-----	13	-----	12¾	12	Aug. 21	12¼	Aug. 12	12	Aug. 21	16¾	Jan. 16
	180	1st preferred $6½ A *$	70	80									62	June 4	77½	July 2
	200	Class B common *$	20¼	27	-----	23	-----	23					25½	Mar. 11	28	Mar. 21
	10	$7 class A preferred *$	82	108	-----	85	-----	100					87½	Mar. 19	87½	Mar. 19
1,316	19,616	American Equities Co com *$	4½	Sale	4⅝	5⅜	5⅜	5½	5	Aug. 12	6	Aug. 7	3½	May 19	7¼	Feb. 26
300	5,970	American Pub Serv pref *100	92½	Sale	88	89½	84½	Sale	84½	Aug. 29	89¼	Aug. 4	84½	Aug. 29	94	Feb. 16
3,600	16,650	Amer Radio & Tel St Corp *$	½	¾	⅛	¼	⅛	⅜	⅛	Aug. 24	⅛	Aug. 24	⅛	Aug. 24	1⅞	Feb. 24
	30	American Service com *$	-----	8	-----	2	-----	2					2	June 3	6½	Mar. 13
	1,530	American St Pub Serv cl A *$	7	20	7	21	7	27¾					7	Apr. 25	20½	Apr. 9
50	200	Amer Util & Gen v t c B *$	3½	4½	-----	4	-----	4	1⅝	Aug. 3	1⅝	Aug. 3	1⅝	Aug. 3	3¾	Mar. 9
300	45,840	Amer-Yvette Co Inc com *$	1	2	2⅛	2½	1½	2	2	Aug. 13	2	Aug. 13	1	Jan. 6	5⅞	Apr. 13
2,900	16,860	Appalachian Gas Corp com *$	5	5⅜	4¼	Sale	4	Sale	3⅜	Aug. 12	4¼	Aug. 1	3⅜	Aug. 12	8¼	Feb. 10
1,550	27,180	Art Metal Works com *$	3⅞	Sale	5¼	5⅞	5	5¼	5	Aug. 25	5⅜	Aug. 12	3⅞	Jan. 2	8½	Feb. 16
	650	Assoc Apparel Ind com *$	20	40	-----	-----	-----	11⅛					8	May 6	13½	Apr. 7
100	2,800	Associates Investment Co *$	57	Sale	56½	58½	56½	56⅞	56⅞	Aug. 21	57¼	Aug. 14	56	June 26	61½	Mar. 19
180	1,130	Assoc Tel & Tel Co $6 w w *$	87	88½	85	86	85	86	84	Aug. 26	87	Aug. 4	84	Aug. 26	88¾	Mar. 27
500	7,965	Class A *$	67	Sale	65	65½	64¾	Sale	64¾	Aug. 31	67	Aug. 4	64¾	Aug. 31	70	Mar. 18
	250	7% preferred *100	100¼	105	98½	99½	98½	99					96¼	June 19	100	May 7
11,500	142,225	Assoc Tel Util Co com *$	22½	Sale	24¼	Sale	24⅛	Sale	23⅝	Aug. 28	24⅞	Aug. 18	20⅝	Apr. 25	25½	Feb. 11
250	650	$6 cum prior pref *$	-----	-----	80½	-----	79	80	80½	Aug. 12	80½	Aug. 12	80½	June 12	80½	June 12
150	1,100	$6 conv pref A *$	-----	-----	73½	77	73¼	74¾	73½	Aug. 22	73¾	Aug. 22	73½	July 9	82½	May 19
100	800	$7 cum pref *$	-----	-----	85¼	-----	83½	85½	85¼	Aug. 6	85¼	Aug. 6	85¼	June 15	88	May 13
	50	Auburn Auto Co com *$	-----	-----	-----	-----	-----	-----					132	Jan. 28	132	Jan. 28
110	2,325	Automatic Washer Co cv pf *$	2	5	-----	3½	1½	3½	3	Aug. 24	3½	Aug. 5	3	Aug. 24	6	Jan. 19
	740	Backstay Welt Co com *$	10¼	12	-----	18	-----	17					12	Jan. 3	19	Mar. 20
10	170	Balaban & Katz Corp com 25	62	69	38	50	10	49½	45	Aug. 7	45	Aug. 7	45	Aug. 7	69	Feb. 3
	330	Preferred 100	80	96	85	94½	85	94½					92	May 21	98	May 4
	11,400	Bancokentucky Co com 10		½	Sale	-----	-----	-----					½	Jan. 2	¼	Jan. 9
650	9,750	Bastian-Blessing Co com *$	-----	22	14½	Sale	13	14	14	Aug. 3	15	Aug. 1	14	June 3	24	Feb. 11
200	1,320	Baxter Laundries Inc A *$	1½	2	⅛	1¼	½	1	1	Aug. 8	1	Aug. 8	1	July 7	2¾	Mar. 31
	3,450	Beatrice Creamery com 50	64	67	56	60	-----	-----					56	June 3	80½	Mar. 19
287,550	1,181,400	Bendix Aviation Corp com *$	17½	Sale	20¼	Sale	22¾	Sale	19¼	Aug. 6	24⅛	Aug. 27	14¾	June 2	25½	Feb. 24
1,680	6,170	Binks Mfg Co cl A cv pref *$	3	10	4	5	4	5	4	Aug. 14	5	Aug. 28	4	May 15	9⅜	Mar. 3
	530	Blums Inc conv pref *$	10	25	7⅛	15	7⅛	15					10	Feb. 11	10	Feb. 11
	50	Common *$	2	10	3	-----	3	-----					5	Mar. 12	5	Mar. 12
61,900	1,087,890	Borg-Warner Corp com 10	21	Sale	19⅛	Sale	19⅛	Sale	18⅛	Aug. 24	20⅜	Aug. 15	14⅜	June 2	30½	Feb. 27
150	5,400	7% preferred 100	88½	91	97½	98	96	100	97½	Aug. 6	98¼	Aug. 17	88	Jan. 20	98½	June 26
1,050	6,050	Borin Vivitone Corp pref *$	3	3½	1	2	1⅛	2½	1½	Aug. 11	2½	Aug 11	1	July 28	7½	Feb. 25
3,000	12,050	Brach & Sons (E J) com *$	11¾	Sale	12¼	13	11	Sale	11	Aug. 3	12¾	Aug 3	11	Aug. 3	17⅜	Mar. 23
	1,410	Bright Star Elec Co A *$	1	3	¼	1	¼	1⅛					1	Feb. 13	1½	Jan. 3
	480	Class B *$	-----	¼	⅛	½	⅛	½					¼	Jan. 8	⅜	Jan. 3
50	8,750	Brown Fence & Wire cl A *$	16	17	11	12	11⅛	13	13	Aug. 10	13	Aug. 10	11¼	July 29	20	Feb. 10
150	7,950	Class B *$	5	5½	3¾	Sale	3	4	3	Aug. 27	3¾	Aug. 1	3	Aug. 27	10½	Feb. 9
10,250	34,600	Bruce Co (E L) com *$	20	22	23⅛	Sale	22¾	Sale	22¼	Aug. 31	25	Aug. 12	13⅞	May 13	26¼	June 17
30	620	Bucyrus-Monighan class A *$	-----	-----	-----	20	18	Sale	18	Aug. 26	18	Aug. 26	18	Aug. 26	21⅝	Mar. 30
	540	Bunte Bros com 10	16	17	13½	15	13	25					12½	June 29	17¾	Jan. 16
350	10,350	Burnham Trad Corp com *$	1¼	2	½	1	½	1	⅜	Aug. 13	½	Aug. 14	½	July 14	1	Mar. 3
700	19,700	Convertible preferred *$	6	Sale	1¼	1⅝	¾	1¼	1	Aug. 13	1⅜	Aug. 3	½	July 16	11	Feb. 4
2,950	72,540	Butler Bros 20	5¼	Sale	4¼	4⅝	4½	5	4¼	Aug. 18	5	Aug. 19	4	June 3	7¼	Mar. 11
20	8,360	Canal Const Co conv pref *$	5⅜	6	3⅜	4	2¼	3½	3	Aug. 27	3¾	Aug. 4	3	Aug. 27	12	Mar. 17
100	11,750	Castle & Co (A M) 10	26	29½	18½	22	19½	22	22	Aug. 12	22	Aug. 12	18½	June 12	34½	Feb. 18
400	21,810	CeCo Mfg Co Inc com *$	1½	2½	1½	2½	1⅛	Sale	1⅛	Aug. 5	1⅜	Aug. 31	1½	May 7	7½	Feb. 26
110	1,230	Cent Cold Storage Co com 20	14½	19¼	14½	16	14½	16	15	Aug. 11	15⅛	Aug. 8	15	Aug. 11	18	Mar. 30
1,050	21,920	Central Ill Pub Serv pref *$	91½	Sale	92¼	Sale	93	Sale	92	Aug. 4	93½	Aug. 10	91	Jan. 2	95	Mar. 7
3,150	35,240	Cent Ill Secur Corp allot ctfs	23½	Sale	20	21	20¼	Sale	20	Aug. 3	20¾	Aug. 14	20	Apr. 25	25¾	Jan. 13
10	1,280	Central Ind Power pref *100	78	79	70	75	73	75	71¾	Aug. 26	75	Aug. 28	70¼	June 23	85	Apr. 1
30	6,860	Cent Pub Serv (Del) com *$	17	25	-----	14	10	14	8	Aug. 14	10	Aug. 18	8	Aug. 14	17⅜	Apr. 4
12,350	112,360	Cent Pub Serv Corp A *$	14	Sale	10⅜	11	6½	Sale	6½	Aug. 31	10½	Aug. 3	6½	Aug. 31	19¾	Mar. 20
	910	Cent States P&L Corp pref *$	82	84	-----	52	-----	59					50	June 9	88	Jan. 27
	210	Central States Util $7 pref *$	82¼	84½	-----	50							80	Jan. 24	84½	Jan. 3
5,200	100,330	Central S W Util com new *$	17	Sale	16⅝	Sale	16⅞	Sale	16¼	Aug. 4	17	Aug. 15	13⅞	June 3	24⅜	Feb. 11
310	5,370	Prior lien preferred *$	91½	96	91½	98	91½	98	95½	Aug. 19	96	Aug. 10	94¾	Jan. 15	104½	Jan. 27
800	8,130	Preferred *$	90	Sale	88¾	91	87½	89	88	Aug. 22	89⅞	Aug. 12	88	June 3	96½	Apr. 9
	10	Cent West Pub Serv B pref *$	65	70	-----	-----	-----	-----					7	June 3	75	June 4
2,000	4,850	Class A *$	-----	-----	17¼	Sale	17¾	Sale	17¼	Aug. 1	17¾	Aug. 5	17	June 12	17¾	Aug. 5
	1,050	Chain Belt Co com *$	32	32½	31	34	31	34					29½	July 15	57	Feb. 16
300	510	Chain Store Prod Corp pref *$	10	-----	14	-----	-----	-----	14	Aug. 7	14	Aug. 7	14	July 25	14½	May 16
	60	Channon (H) Co 1st pref *100	80	-----	-----	-----	-----	-----					67	Apr. 14	75	Apr. 14
60	1,170	Cherry Burrell Corp com *$	9 5½	Sale	13½	14	13	13½	12¾	Aug. 11	13¾	Aug. 4	12¾	Aug. 11	27½	Jan. 13
	10	Preferred 100	85	100	73¼	-----	73¼	-----					85	Apr. 23	85	Apr. 23
28,330		Chic City & Con Ry pt sh *$	⅛	Sale	⅛	¼	⅛	¼					⅛	Jan. 2	½	Jan. 2
3,200		Participation preferred *$	4¾	5	1⅛	2¾	2	3½					2¾	June 3	5½	Mar. 18
400	1,510	Certificates of deposit *$	4½	5⅞	1⅛	4½	1⅛	5	2	Aug. 26	3	Aug. 26	2	Aug. 26	5	Jan. 15
	10	Chicago Electric Mfg A *$	3½	S	-----	4	3¼	4½					4	Feb. 6	4	Feb. 6
140	880	Chicago Flexible Shaft com 5	12	14	10¼	11¾	9	11	9½	Aug. 25	10½	Aug. 10	9	June 23	13	Jan. 3
1,000	80,025	Chicago Investors Corp com *	2¼	2¾	3½	Sale	2⅞	Sale	2¾	Aug. 14	3½	Aug. 1	2¼	Jan. 17	4½	Feb. 27
1,350	11,600	Convertible preferred *$	26	Sale	31	31½	29⅜	31¼	31	Aug. 6	31	Aug. 6	26	Jan. 2	31¾	Mar. 20
	70	Chic N S & Milw com 100	2½	4	2¼	2¾	2½	3					2½	Jan. 15	4	Apr. 30
110	1,230	Prior lien preferred 100	38¾	Sale	54	Sale	54½	58	54	Aug. 1	54	Aug. 1	54	June 5	60	Mar. 2
10	1,620	Preferred 100	10	10½	5	7	5	7½	5	Aug. 13	5	Aug. 13	4	Apr. 29	9¾	Feb. 3
	690	Chicago Rys part ctf ser 1 100	-----	25	3	10	3	10					3	May 26	9	Mar. 20
	250	Part certifs series 2 100	-----	2	-----	1	-----	1					⅜	Jan. 2	2½	Feb. 9
	40	Part ctfs series 3 100	-----	⅛	-----	¼	-----	¼					3	June 27	5	June 27
	630	Chicago Towel Co conv pref *	-----	87	80	-----	75	78½					78½	July 28	85	Jan. 27
93,950	1,292,280	Cities Service Co com *$	15¼	Sale	9⅛	Sale	10½	Sale	8½	Aug. 7	11⅜	Aug. 20	8½	Aug. 7	20⅝	Mar. 21
800	9,200	Club Aluminum Uten Co *$	3	Sale	1⅝	2	1½	2	1⅝	Aug. 10	1⅝	Aug. 7	1½	June 22	3¼	Feb. 13
460	3,420	Coleman Lamp & Stove com *	5	20	6	7	5½	6	5½	Aug. 11	6	Aug. 11	4¼	June 23	12½	Jan. 31
5,150	155,880	Commonwealth Edison 100	220½	Sale	199½	Sale	198	Sale	197	Aug. 6	201	Aug. 15	190½	June 8	255½	Feb. 26
	110,100	Rights	12	Sale	-----	-----	-----	-----					11⅜	Jan. 2	14½	Feb. 2
	30	Com'ty Pow & Lt Co $6 pref *$	-----	93½	-----	80	-----	70					84	Jan. 9	84½	Mar. 11
	1,580	Com'ty Tel Co cum part *$	11	14	11	12	2	10					10	June 26	20¼	Feb. 25
710	3,980	Community Water Service *	7½	9	-----	11	-----	9	7¾	Aug. 27	8⅞	Aug. 8	7¾	Aug. 27	12	Apr. 10
450	4,700	Construc Mat'l Corp com *$	7	10	6	7¼	6	Sale	6	Aug. 19	7½	Aug. 4	5¼	June 1	10¼	Jan. 9
150	9,550	$3½ preferred *$	25½	28	28	29	22½	27	26	Aug. 19	28	Aug. 4	23	Apr. 27	32½	May 13
700	12,705	Consumers Co com 5	3	Sale	1⅜	2¼	1⅜	2	1⅜	Aug. 27	1¾	Aug. 17	1⅜	July 29	4⅜	Mar. 24
30	700	6% prior pref A 100	40	45	30¼	40	25	30	28	Aug. 28	31⅜	Aug. 12	28	Aug. 28	45¼	Jan. 13
50	980	Preferred 100	40	43	-----	20	15	20	15	Aug. 26	15	Aug. 26	15	Aug. 26	43	Jan. 23
1,800	13,800	V t c pur warrants 5	⅛	¼	⅛	¼	⅛	⅜	⅛	Aug. 11	⅜	Aug. 11	⅜	Aug. 11	1⅜	Jan. 23
29,570	568,930	Cont Chic Corp common *	5⅛	Sale	4⅜	Sale	4⅛	Sale	4½	Aug. 7	5	Aug. 1	4⅜	June 3	10⅜	Feb. 26
5,150	96,850	Preferred *$	35¼	Sale	34⅜	Sale	34¼	Sale	34	Aug. 17	35¼	Aug. 13	34	July 15	40½	Feb. 26
	60	Continental Steel pref 100	60	-----	-----	55	-----	55					52	May 27	65	Mar. 17
	540	Common v t c *$	6	10	-----	15	-----	6					5½	June 12	7	Apr. 15
35,950	2,054,660	Cord Corporation 5	6⅜	Sale	7¼	Sale	7⅜	Sale	6¾	Aug. 11	8⅜	Aug. 18	6	Jan. 2	15	Apr. 6
2,000	26,650	Corp Sec of Chic allot ctf *$	49	50	45½	46	45	46½	44	Aug. 28	47	Aug. 15	44	June 4	60	Feb. 11
16,850	451,000	Common *$	14¾	Sale	14⅜	Sale	14⅛	Sale	14	Aug. 24	15½	Aug. 15	13⅜	June 3	21¾	Feb. 11
3,125	25,459	Crane Co com 25	40	Sale	25	27	24	Sale	24	Aug. 31	25	Aug. 3	24	Aug. 31	40¼	Jan. 10
210	5,850	Preferred 100	115½	117½	106	Sale	105½	Sale	104	Aug. 12	106	Aug. 1	103¼	July 13	119	Feb. 19
	20	Cudahy Packing com 50	-----	-----	-----	-----	-----	-----					45	Mar. 17	45	Mar. 17
160	2,160	Curtis Lighting Inc com *$	5½	6	5½	10	5½	6	5¼	Aug. 4	6	Aug. 25	5⅛	May 19	8	June 26
10	750	Curtis Mfg Co com 5	14½	18½	-----	14	-----	12	12	Aug. 28	12	Aug. 28	12	Aug. 28	18	Jan. 9
	1,520	Davis Industries Inc A *$	⅛	½									¼	Jan. 5	½	June 4
10	2,400	Decker (Alf) & Cohn Inc *$	7	Sale	3⅜	4	-----	4	3⅜	Aug. 20	3½	Aug. 20	3	Mar. 26	7	Jan. 2
	210	Deep Rock Oil conv pref 100	55	65	20	25	20	25					20	May 26	43	Mar. 10
190	2,290	Dexter Co (The) com 5	9½	Sale	7⅛	10½	5½	6⅝	6⅜	Aug. 24	8	Aug. 10	6⅞	Aug. 24	10½	Feb. 14
	860	De Mets Inc pref w w *$	12	17	7⅜	10½	7⅜	10					8	July 20	14	Jan. 16
	3,650	Duquesne Gas Corp com *$	-----	16	-----	2	-----	2					2¾	Jan. 7	6¾	Feb. 11
310	1,930	Eddy Paper Corp (The) *$	11	15	9	10	7¾	10	7¾	Aug. 12	9	Aug. 10	7¾	Aug. 12	10½	Mar. 12
4,700	115,710	El Household Util Corp 10	25¾	Sale	15¾	16½	16⅜	Sale	14½	Aug. 10	19	Aug. 21	14½	Aug. 10	29⅜	Feb. 27
200	1,550	Empire G & F Co 6% pref 100	65	70	56	-----	55	57	55¾	Aug. 3	57	Aug. 17	48	June 1	65	Jan. 8
	750	6½% preferred 100	75	80	59½	-----	57½	-----					51½	May 26	70	Mar. 12
200	2,950	7% preferred 100	75	82	60	-----	59½	-----	60	Aug. 21	60¾	Aug. 10	50	June 5	80	Jan. 27
150	1,250	8% preferred 100	86	92	7⅛	72	67½	-----	68	Aug. 19	70	Aug. 6	67	June 15	92	Jan. 9
		Fed'l Elec Co Inc—														
180	1,975	Common *$	25	35	26	30	25	30	25	Aug. 28	30	Aug. 11	25	Aug. 28	37	Mar. 19
110	955	$6 cum prior pref *$	50	55	47¼	58	-----	58	46½	Aug. 26	55½	Aug. 26	46½	Aug. 26	68	Jan. 29
70	330	$7 cum prior preferred *$	55	68	47¾	62	47¼	62	57½	Aug. 4	62	Aug. 6	51½	Apr. 25	67¾	Feb. 14
		Fitz Simmons & Connell Dock & Dredge Co com *$	21⅜	Sale	23	25	22	24	23½	Aug. 4	23⅞	Aug. 11	20½	May 21	29	Jan. 9
200	11,590	Foote Bros G & M Co 5	3	Sale	1	1⅛	⅝	1	⅝	Aug. 25	1⅜	Aug. 4	⅝	Aug. 25	4½	Jan. 7
1,450	98,732	Gardner-Denver Co com *$	33	38	20	Sale	18	Sale	18	Aug. 31	20	Aug. 1	18	June 11	35	Jan. 7
10	1,950	General Box Corp pref 100	-----	75	45	-----	-----	-----	45	Aug. 10	45	Aug. 10	45	Aug. 10	45	Aug. 10
320	2,770	Gen Candy Corp cl A 5	3	4	-----	4	3¾	4	2½	Aug. 17	3½	Aug. 21	1	Feb. 5	4¾	Feb. 14
	630	Gen Parts Corp conv pref *$	5¼	10	4¾	-----	4⅝	-----					10¼	Mar. 17	13¾	Feb. 25

* No par value. x Ex-dividend.

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
		Gen Theatres Equip Corp—											
200	41,310	Common new	*	6	7	3½	Sale	2⅝	3	2⅜ Aug. 10	3½ Aug. 1	2⅜ Aug. 10	15 Feb. 16
------	5,200	Preferred	*	23¼	24½	----	----	----	----	----	----	24½ Jan. 14	30⅞ Feb. 17
170	2,570	Gen Wat Wks Corp class A	*	10	14⅜	3	4	2½	3¼	2½ Aug. 13	3 Aug. 5	2¼ May 25	14⅜ Jan. 8
250	82,800	Gleaner Com Harv Corp cap	*	6⅜	Sale	½	1	⅝	1	½ Aug. 6	1 Aug. 6	½ May 6	6⅜ Jan. 2
150	500	Certificates of dep cap	---	*		¾	1	¾	1	⅝ Aug. 25	⅝ Aug. 25	⅛ July 8	1 June 18
70	4,510	Godchaux Sugar Inc cl B	---	5¾	7⅞	4⅝	8	2½	6¼	4¼ Aug. 26	6¼ Aug. 14	3 May 8	10¼ Mar. 25
3,200	16,100	Goldblatt Bros Inc com	*	13	15	16	19	18½	21	17¾ Aug. 3	22¼ Aug. 10	13¼ Jan. 31	22¼ Aug. 10
18,300	239,950	Great Lakes Aircraft A	*	2¼	2½	3¼	Sale	4	Sale	3 Aug. 4	4 Aug. 11	1½ Jan. 9	5⅜ Apr. 21
4,700	132,020	Great Lakes D & D com	*	23½	Sale	19	19⅝	18¼	Sale	17¾ Aug. 13	19⅝ Aug. 3	17⅛ June 2	28½ Feb. 16
8	388	Greif Bros Cooperage A com	*	20	25	18½	Sale	17½	----	18 Aug. 1	18½ Aug. 1	18 Aug. 1	21 Mar. 4
200	5,750	Greyhound Corp com	*	6	6½	3¾	5	4½	5½	4 Aug. 14	4¼ Aug. 15	3⅝ Apr. 2	6½ Jan. 6
46,850	694,020	Grigsby-Grunow Co com	*	2⅞	Sale	3	Sale	3⅛	Sale	2⅞ Aug. 6	3⅜ Aug. 11	2⅝ Jan. 19	6⅝ Mar. 2
1,470	38,720	Hall Printing Co com	10	16¼	Sale	14	Sale	13	14½	13⅞ Aug. 27	14½ Aug. 14	12½ June 2	19⅜ Mar. 23
100	2,400	Harnischfeger Corp com	*	11½	Sale	8½	9½	8	10¼	8½ Aug. 10	8¾ Aug. 12	8½ Aug. 10	16½ Jan. 23
350	7,850	Hart-Carter Co conv pref	*	9¾	11	7	8	6¼	6¾	6½ Aug. 24	7¼ Aug. 13	5 Apr. 29	13½ Feb. 11
10	510	Hart Schaffner & Marx	100	85	88	50	60	50	52	54 Aug. 8	54 Aug. 8	54 Aug. 8	90 Jan. 6
------	70	Hibbard Spencer Bartlett & Co common	25	49	50½	----	45	----	45	----	----	43 Apr. 14	49¼ Jan. 19
100	5,550	Hormell & Co (Geo) com A	*	28	Sale	23½	25½	23½	24½	24¼ Aug. 15	24¾ Aug. 15	24 June 1	29 Feb. 9
4,370	62,030	Houdaille-Hershey class A	*	11	11¼	17¼	Sale	18	Sale	16¾ Aug. 6	19 Aug. 12	11½ Jan. 3	19 Aug. 12
31,100	83,550	Class B	*	4	4½	5⅞	Sale	6¼	Sale	5¾ Aug. 5	7¼ Aug. 17	4½ June 3	9⅜ Mar. 10
------	610	Hussman-Ligonier Co com	*	----	5	2	4⅛	2	4⅛	----	----	3¼ Feb. 2	5½ Jan. 23
1,500	12,850	Illinois Brick Co	25	15	16	11	11¾	11½	11¾	11¼ Aug. 4	11¾ Aug. 14	11½ July 7	16¼ Jan. 29
80	310	Illinois Nor Utilities pref	100	96	98½	98	100	100	100½	98½ Aug. 5	100½ Aug. 28	96 Jan. 30	100¾ Apr. 22
10	440	Indep Pneum Tool v t c	*	----	38½	----	36	----	36	33 Aug. 15	33 Aug. 15	33 Aug. 15	41¼ Feb. 21
------	50	Ind Terr Illum Oil Co A	*	13½	15½	9	11¾	9⅞	11	----	----	10½ June 11	100⅛ June 11
40	14,060	Inland Util Inc class A	*	1¾	Sale	1½	2	1	1¼	1 Aug. 7	1¼ Aug. 3	1 June 5	4 Jan. 16
145,240	1,791,915	Insull Util Invest Inc	*	29¼	Sale	27⅞	Sale	27	Sale	25⅞ Aug. 10	28¾ Aug. 15	21 June 3	49¾ Feb. 13
------	1,450	Without warrants	---	75	77	68	73	68	73	----	----	69 June 11	93 Feb. 11
1,900	24,935	Preferred series 2	*	74	Sale	70½	Sale	70	Sale	69½ Aug. 14	71½ Aug. 8	69½ July 31	92½ Mar. 23
------	20	Interstate Power $6 pref	*	90½	100	92	100	92	100	----	----	92 July 13	92 July 13
110	1,140	Interstate Power Co $7 pref	*	84	87	72	----	73	----	72⅜ Aug. 3	81¾ Aug. 18	72⅜ Aug. 3	92 Apr. 18
270	6,960	Investment Co of Amer com	*	6½	8	5¾	6¾	8	Sale	6¾ Aug. 3	9½ Aug. 28	4⅝ June 22	13¼ Feb. 25
1,450	54,560	Iron Fireman Mfg Co v t c	---	16¾	17¼	11½	Sale	10½	Sale	10⅞ Aug. 14	13 Aug. 17	10⅞ Apr. 27	22¾ Feb. 17
100	8,050	Jefferson Electric Co com	*	15	15⅛	15½	16½	15½	18	15½ Aug. 6	16 Aug. 28	14 Apr. 27	23⅜ Mar. 26
250	37,550	Kalamazoo Stove com	----	29	29½	16	18	17	19	17¼ Aug. 12	18½ Aug. 28	14 June 11	34 Jan. 8
4,350	10,050	Katz Drug Co com	1	16	16½	22½	Sale	31	Sale	22½ Aug. 1	31 Aug. 31	16¾ Jan. 6	31 Aug. 31
1,600	57,750	Kellogg Switchboard com	10	3½	Sale	3⅛	Sale	3½	4	3⅜ Aug. 12	3¾ Aug. 4	3¼ June 3	7⅛ Mar. 6
230	2,330	Preferred	100	46	50	62½	65	63½	Sale	62½ Aug. 6	65 Aug. 13	50 Jan. 7	75 Apr. 10
250	5,520	Kentucky Util jr cum pref	50	49	Sale	49¾	Sale	50	Sale	49¾ Aug. 1	50½ Aug. 10	48 June 1	51 Feb. 13
50	16,350	Ken RadTube & Lp com A	*	3¼	Sale	2½	3	2½	3	2½ Aug. 12	2½ Aug. 12	2½ May 6	5⅜ Mar. 2
1,900	14,200	Keystone Steel & Wire com	*	10¼	10½	10¼	10½	10	10½	10¼ Aug. 6	10¾ Aug. 6	10¼ Mar. 30	13¾ Mar. 19
------	90	Preferred	100	70	84	60	75	60	75	----	----	60 June 5	80 Jan. 5
------	1,000	Kimberly Clark Corp com	*	44	----	----	----	----	----	----	----	32⅞ May 7	35¼ July 6
------	200	Kirsch Co conv pref	*	17¼	20	----	28	----	28	----	----	17½ Feb. 4	18½ Mar. 19
------	130	Common	---	11	----	----	----	----	----	----	----	10⅜ Apr. 6	10⅜ Apr. 6
------	110	Kuppenheimer & Co B com	5	25	----	25	----	25	----	----	----	25 Feb. 25	25 Feb. 25
20	4,020	La Salle Ext Univ com	10	1⅛	1½	¾	1	¾	1	1 Aug. 10	1 Aug. 10	½ May 1	1½ Feb. 25
------	800	Lane Drug com v t c	---	----	¾	----	¼	----	¼	----	----	⅜ Jan. 6	½ Feb. 18
------	200	Cumulative preferred	*	----	----	1	1⅞	1	1⅝	----	----	¾ May 8	1 Apr 23
30	1,780	Lasbeck Corp allot certifs	*	78	85	64	70	64	Sale	64 Aug. 8	64 Aug. 8	62½ July 24	83 Feb. 16
------	600	Leath & Co com	*	1¼	9	----	4¾	----	4⅞	----	----	1¾ Jan. 16	5 Jan. 22
10	5,280	Cumulative preferred	*	----	15	8	8½	8	9	8 Aug. 3	8 Aug. 3	5 July 10	16 Mar. 24
5,330	216,170	Libby, McNeill & Libby	10	10	Sale	10¼	Sale	10	Sale	10 Aug. 22	10¾ Aug. 15	9¾ May 15	14½ Mar. 26
------	2,500	Lincoln Printing Co 7% pf	50	42	43	38	40	38	40	----	----	36½ June 3	42½ Jan. 31
700	23,210	Common	*	21	Sale	19½	Sale	19	Sale	19 Aug. 24	21¼ Aug. 15	18½ July 29	23¾ Apr. 13
1,100	4,150	Lindsay Light com	10	6½	8	8	9½	9¼	10	7¾ Aug. 7	9½ Aug. 25	6 Mar. 11	9¼ July 22
------	20	Preferred	10	10	----	10	----	10	----	----	----	10 Jan. 13	10 Jan. 13
------	300	Lindsay Nunn Pub $2 pref	*	----	19	4	10	4	10	----	----	13½ Feb. 21	19 Feb. 24
250	18,000	Lion Oil Ref Co com	*	5	Sale	3¾	6	4⅛	6⅝	4⅛ Aug. 8	5½ Aug. 20	2⅞ May 29	6⅝ Jan. 23
200	3,640	Loudon Packing Co	*	36	38½	----	34½	----	33	30 Aug. 11	34⅜ Aug. 11	30 Aug. 11	42 Apr. 25
------	11,110	Lynch Corp com	*	15½	Sale	17	19	16¼	17½	----	----	15½ Jan. 2	20 Mar. 25
170	2,300	McCord Manufacturing A	*	----	18	9	25	----	----	11 Aug. 20	11 Aug. 20	8 June 13	25⅞ Jan. 15
700	8,910	McGraw Electric com	*	16½	Sale	8½	11¼	11½	Sale	10¼ Aug. 17	11½ Aug. 29	7¾ June 29	16½ Jan. 2
80	1,490	McQuay-Norris Mfg	----	36½	38	37½	39½	39	40	38 Aug. 6	39 Aug. 20	35 Feb. 19	40 Mar. 10
400	24,800	McWilliams Dredging Co	*	----	----	21	22½	21	22½	21⅜ Aug. 7	22¼ Aug. 11	21¾ Aug. 7	31¼ Mar. 26
650	240,500	Majestic Household Util com	*	5¼	Sale	2¾	4	2⅞	3½	2¾ Aug. 3	3⅜ Aug. 11	2⅜ Jan. 19	7½ Jan. 5
1,100	16,600	Manhatt-Dearborn Corp com	*	16½	Sale	9	9½	9	9½	9 Aug. 17	9 Aug. 17	9 Aug. 17	20½ Feb. 17
50	250	Mapes Cons Mfg Co cap	*	----	40	38	42	41	----	41⅜ Aug. 27	42 Aug. 28	35 Feb. 25	42 Aug. 26
70	7,460	Marks Bros Theatres Inc— Convertible preferred	*	6	Sale	6	6½	6	6½	6 Aug. 4	6 Aug. 4	6 Jan. 2	11½ Feb. 11
2,270	45,470	Marshall Field & Co com	*	27	Sale	24⅞	Sale	23	Sale	23 Aug. 20	25⅜ Aug. 3	23 Aug. 20	32½ Feb. 24
1,600	6,200	Material Service Corp com	10	16	18¼	17⅛	18	17	18	17⅛ Aug. 12	20 Aug. 6	17⅛ Aug. 12	25¼ Apr. 9
250	7,200	Meadow Mfg Co com	*	1¼	2	1½	1⅞	----	----	1 Aug. 24	1⅞ Aug. 24	1 Aug. 24	2½ Jan. 15
------	210	Memphis Nat Gas com	*	7½	----	----	----	----	21½	----	----	7¼ Apr. 29	9 Feb. 9
20	100	Mercantile Disc Corp A	*	20	----	13	15	15	----	15 Aug. 28	15 Aug. 28	15 Mar. 27	15 Mar. 27
700	4,615	Mer & Mfrs Sec cl A com	*	17⅜	Sale	16--	17	----	----	15 Aug. 29	17 Aug. 14	15 Aug. 29	23⅞ Mar. 9
1,220	2,620	Metrop Ind Co allot ctfs	---	40	47	32	33	30	34	32 Aug. 18	35¼ Aug. 24	32 June 23	42 Mar. 31
900	21,150	Mickelberry's Food Prod com		12½	Sale	7½	8	8½	10	7½ Aug. 5	10 Aug. 29	7½ Aug. 5	14½ Jan. 6
50	1,160	Mid Cont Laund Inc A	*	2	5	1¼	2½	1¼	2¼	1¼ Aug. 7	1¼ Aug. 7	1 June 2	4¾ Jan. 5
2,650	12,000	Middle West Tel Co com	*	17	21	21	Sale	24⅝	Sale	21 Aug. 1	24⅞ Aug. 11	17 Jan 13	24⅞ Aug. 11
115,050	2,076,300	Middle West Utilities new	*	17½	Sale	17½	Sale	16¾	Sale	16½ Aug. 25	17⅞ Aug. 14	14¼ June 3	25½ Mar. 10
800	32,150	Warrants A	---	1⅜	Sale	1¼	Sale	1	1⅜	1 Aug. 27	1¾ Aug. 1	1 May 21	4 Feb. 11
900	28,700	Warrants B	---	1¼	2	1½	1¾	1⅝	2	1½ Aug. 13	2 Aug. 14	1½ May 27	5 Feb. 11
1,400	25,170	$6 conv. pref. "A"	---	97	Sale	90½	92⅞	89½	90½	89 Aug. 18	91⅝ Aug. 5	89 Aug. 18	100⅞ Apr. 14
350	13,030	Midland Nat Gas Co part A	*	1⅛	Sale	½	¾	½	⅝	½ Aug. 7	¾ Aug. 3	½ May 19	3 Jan. 16
13,750	162,385	Midland United Co com	*	19	Sale	18½	18⅞	19	Sale	18¼ Aug. 5	19 Aug. 4	18¼ Apr. 28	23 Jan. 9
1,100	21,550	Convertible preferred	*	39½	Sale	38	39⅜	37¾	39⅜	37½ Aug. 27	39½ Aug. 17	36 Apr. 25	43¾ Feb. 7
700	34,700	Warrants	---	1	Sale	1½	⅝	¾	⅞	½ Aug. 21	¾ Aug. 27	½ June 6	1½ Jan. 7
340	2,610	Midland Util 6% pr lien	100	79½	80½	77	Sale	72½	80¾	73 Aug. 27	77 Aug. 1	73 Aug. 27	90¼ Feb. 16
140	3,115	7% prior lien	100	92¼	100	93	94	90½	92⅞	91 Aug. 18	93 Aug. 5	91 Aug. 18	100 Feb. 24
230	1,860	Preferred 6% A	100	78⅜	87	73½	74	70½	80	71 Aug. 22	73⅝ Aug. 13	71 Aug. 22	85 Mar. 25
130	810	Preferred 7% A	100	88⅜	91¼	88	95	85	95	87½ Aug. 28	93¼ Aug. 4	87½ Aug. 28	94¼ Apr. 27
50	4,200	Miller & Hart Inc conv pref	*	23½	Sale	16	19	14	15	15 Aug. 11	15 Aug. 11	14½ Apr. 30	24 Feb. 20
------	21,650	Minn-Moline Pow Impl com	*	----	----	----	----	----	----	----	----	3¾ May 18	6 Mar. 11
100	2,200	Miss Vall Util pr lien pref	*	92½	93½	89½	92	85	92	86 Aug. 14	91½ Aug. 3	85 Apr. 25	96½ Apr. 2
200	2,450	$7 preferred	---	93½	95	86¼	89	85	92	86¼ Aug. 19	93½ Aug. 3	86¼ Aug. 19	97 Jan. 14
7,000	168,860	Mo-Kan Pipe Line Co com	5	5⅜	Sale	4⅜	Sale	4	Sale	4 Aug. 29	4⅜ Aug. 3	3¼ June 3	10⅞ Mar. 11
1,650	6,050	Modine Mfg com	---	32½	34	22¼	Sale	20½	21	20 Aug. 4	22¼ Aug. 1	20 Aug. 4	38½ Jan. 6
400	2,520	Mohawk Rubber Co com	*	4½	6½	2¾	3¼	3	3¼	3 Aug. 27	3¼ Aug. 18	3 Aug. 27	8 Mar. 28
------	1,430	Monighan Mfg Corp A	*	19	20	----	----	----	----	----	----	19 Jan. 5	25 Jan. 29
350	2,260	Monroe Chemical Co com	*	3½	5½	4¼	5	5	Sale	4 Aug. 7	5 Aug. 3	4 July 22	5½ Jan. 26
20	1,730	Preferred	*	22	25	29¼	34	39	----	29¼ Aug. 12	30½ Aug. 18	22 Jan. 3	33 May 15
850	18,850	Morgan Lithograph com	*	4½	Sale	2½	3	2½	Sale	2 Aug. 7	2½ Aug. 31	2 July 15	9 Feb. 11
30	1,390	Mosser Leather Corp com	---	8	10	6	Sale	6	Sale	6 Aug. 1	6 Aug. 1	5½ May 27	8¾ Apr. 4
------	120	Mountain States Pow pref	100	----	94	75	87	75	87	----	----	79 July 24	93 May 26
50	5,300	Muncie Gear Co cl "A"	*	1	2	1½	2½	1⅝	2	1⅝ Aug. 21	1⅝ Aug. 21	1½ July 20	6⅜ Apr. 11
------	5,850	Common	---	¼	2½	1	2½	1	2¾	----	----	1½ Feb. 5	4¾ Apr. 10
------	9,850	Muskegon Mot Spec conv A	*	10¾	13	13⅜	15	12⅞	14½	----	----	10 Jan. 9	15½ Feb. 25
150	2,800	Nachman Springfilled com	*	9	10	5½	6⅜	5	7	5 Aug. 11	5½ Aug. 10	5 Aug. 11	11½ Feb. 28
1,070	5,730	National Battery Co pref	*	24⅞	25	20½	29½	31¼	Sale	29½ Aug. 3	33 Aug. 19	20 Mar. 30	33 Aug. 19
1,050	18,800	Nat Elec Power A part	---	23½	Sale	21½	23	21	22	22 Aug. 21	23 Aug. 3	21⅜ June 4	28 Mar. 18
100	585	7% preferred	100	91	95	----	----	88	----	87 Aug. 3	87 Aug. 3	87 Aug. 3	95 Feb. 16
------	60	Without warrants	---	----	----	----	----	----	----	----	----	89 June 30	91 Mar. 25
1,550	83,925	Nat Family Stores Inc com	*	3⅞	Sale	1½	2	1	1½	1½ Aug. 24	2¼ Aug. 3	1½ July 31	6 Jan. 14
1,000	7,250	National Leather com	10	⅝	Sale	⅝	¾	⅛	⅝	½ Aug. 18	⅝ Aug. 13	½ June 12	1 Jan. 8
220	2,720	National Pub Service Corp— $3½ conv preferred	*	39¾	41	39	45	40½	48	41½ Aug. 13	41¾ Aug. 20	38¼ June 11	47 Apr. 2
350	9,700	Nat Republic Invest Trust— Allotment certificates	---	32	33	16½	18¼	14	16¾	14 Aug. 24	17 Aug. 4	14 Aug. 24	31 Jan. 9
1,150	36,310	Nat Secur Invest Co com	1	5½	Sale	4½	Sale	4	Sale	3⅞ Aug. 27	4½ Aug. 1	3¼ June 15	7⅛ Feb. 27
1,350	16,325	6% cumulative pref	100	67	67½	70	71	65	Sale	64 Aug. 26	70 Aug. 4	62 June 3	76 Jan. 19
------	100	Nat Shareholders com	*	10	24⅞	----	----	----	----	----	----	10 Mar. 5	10 Mar. 5
2,250	56,060	National Standard com	*	25¼	Sale	29	Sale	27	34	25¾ Aug. 6	28½ Aug. 1	25 July 15	34½ Mar. 19
100	4,100	Nat Term Corp part pref	*	7	8½	3	4	3	4	3⅞ Aug. 17	4 Aug. 17	3⅞ Aug. 17	8 Feb. 5
800	10,300	Nat Union Radio Corp	*	1⅝	Sale	2	2½	2⅜	3	2 Aug. 3	2⅜ Aug. 24	1⅝ Jan. 2	5 Feb. 24
1,600	73,600	Noblitt-Sparks Ind Inc com	*	40	40¼	40	Sale	----	----	39⅜ Aug. 18	42⅛ Aug. 4	29⅜ June 12	47⅞ Mar. 19
------	20	Northern Paper Mills com	---	----	40	----	35	----	35	----	----	40 May 12	40 May 12
400	27,150	North American Car com	*	26⅜	Sale	15	16	15½	17	15¼ Aug. 19	16 Aug. 19	11½ July 24	31 Feb. 21
1,300	9,150	Nor Amer Gas & Elec cl A	*	12	13	11¾	Sale	10	12	11 Aug. 21	11¾ Aug. 1	10 Feb. 25	13½ Feb. 9
56,250	163,150	Nor Amer Lt & Power com	*	62¼	Sale	69⅞	Sale	53½	Sale	52 Aug. 31	74 Aug. 3	52 Aug. 31	74 Aug. 3
2,150	15,800	No & So Amer Corp A com	*	7¼	8	5¾	6	5	Sale	5 Aug. 7	5¾ Aug. 5	5 Aug. 7	11¼ Mar. 3
2,700	45,000	Northwest Bancorp com	50	31½	Sale	28¾	Sale	27⅞	28⅛	27½ Aug. 27	29⅜ Aug. 15	27¼ June 2	37 Jan. 7
450	3,650	Northwest Eng Co com	*	10	15	8	12	8	10	7 Aug. 5	10 Aug. 5	7 Aug. 5	18½ Mar. 9

* No par value. $ Ex-dividend.

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Price Jan. 2 1931.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest Sale Prices
Shares.	Shares.		Bid. Ask	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices
70	1,650	Nor West Util pr lien pref..100	89¾ 91½	91	95	89¼	Sale	89¼ Aug. 31	92½ Aug. 4	89¼ Jan. 9	102 Feb. 7
100	2,910	7% preferred..100	----- 89½	88	Sale	83½	Sale	83½ Aug. 28	90 Aug. 3	80 July 11	98 Feb. 7
	10	Okla Gas & Elec 7% pref 100	----- -----	108	112	108	-----	-----	-----	105¼ July 11	105¼ July 11
200	1,300	Ontario Mfg Co com..*	7 8	-----	10	6	8	7 Aug. 19	7 Aug. 19	7 Aug. 19	10½ Feb. 11
	110	Oshkosh Overall Co com..*	4¾ 5¼	3	5	3	5	-----	-----	3 June 13	5½ Feb. 14
70	570	Convertible preferred..*	20½ -----	18	22¾	17¾	22¾	18 Aug. 10	18 Aug. 10	18 Aug. 10	22¾ Mar. 6
	550	Pac Pub Serv Co cl A conv..*	13½ 19½	-----	-----	-----	-----	-----	-----	20 Apr. 27	24¼ Mar. 27
250	6,230	Parker Pen (The) Co com..10	12 14	12	14½	12½	-----	12½ Aug. 6	13½ Aug. 14	10 July 15	24½ Jan. 26
550	4,310	Peabody Coal Co B com..*	3 5	3½	4½	3	4	3 Aug. 21	3 Aug. 21	2 May 6	5 Feb. 21
	210	6% preferred..100	55 70	50	90	-----	90	-----	-----	55 May 7	60 Feb. 21
50	6,900	Penn Gas & Elec A com..*	9¼ 11¼	10	11	10	11	10 Aug. 3	10 Aug. 3	8 Feb. 19	13¼ May 8
20	52	Peoples Gas Lt & Coke..100	201 Sale	-----	-----	-----	-----	195¼ Aug. 13	195¼ Aug. 13	195¼ Aug. 13	225 Jan. 14
	28,050	Rights..*	10 Sale	-----	-----	-----	-----	-----	-----	9⅞ Jan. 2	18 Jan. 15
	50	Peoples Lt & Pr A com..*	----- 21	-----	-----	-----	5	-----	-----	18 May 21	18 May 21
200	2,350	Perfect Circle (The) Co..*	28 Sale	34	35	31¾	Sale	34 Aug. 4	40½ Aug. 26	24⅜ Apr. 30	40¼ Aug. 26
100	8,950	Pines Winterfront com..5	15¼ Sale	12¾	14	11	Sale	13 Aug. 6	14¾ Aug. 31	12 May 27	22⅜ Apr. 9
500	7,500	Polymet Mfg Corp com..*	1¼ 2	2	2⅛	2	2¾	2 Aug. 3	2½ Aug. 27	2 Jan. 6	6¼ Mar. 17
	1,550	Poor & Co class B common..*	----- -----	-----	-----	-----	-----	-----	-----	4¼ Feb. 26	5 Feb. 26
50	11,200	Porter Co (The) com..*	6¼ Sale	3¼	4	3¼	4	3¼ Aug. 18	3¼ Aug. 18	3¼ Aug. 18	13 Mar. 19
950	12,850	Process Corporation com..*	4 Sale	4	5¼	3½	1¼	3¼ Aug. 26	4¼ Aug. 18	3½ Apr. 8	7¼ June 30
1,100	18,450	Pub Serv of Nor Ill com..*	200¾ Sale	200	210	202	-----	200¼ Aug. 5	210 Aug. 11	200 June 22	262 Feb. 27
50	3,970	Common..100	200½ Sale	200	212	200½	201	201 Aug. 27	205 Aug. 28	200½ Jan. 2	265 Feb. 26
	25,900	Rights..*	16¾ Sale	-----	-----	-----	-----	-----	-----	16⅞ Jan. 2	23 Feb. 2
280	2,390	6% preferred..100	123½ Sale	125½	133½	128	Sale	126 Aug. 5	128½ Aug. 8	122⅜ Jan. 15	137 Mar. 13
80	1,460	7% preferred..100	124½ 129	131½	138	132	Sale	131¼ Aug. 8	131½ Aug. 3	129¾ Jan. 5	147 Feb. 14
30	130,090	Q-R-S De Vry Corp (The)..*	2 5	1	1¼	2¼	Sale	1 Aug. 3	2¼ Aug. 26	⅝ June 19	5½ Mar. 27
200	12,200	Quaker Oats Co com..*	157 Sale	135¼	140	134	136½	132½ Aug. 21	140 Aug. 14	118½ June 1	170 Jan. 27
	4,765	Preferred..100	112½ 113	118½	120	120	Sale	119 Aug. 5	122 Aug. 12	113 Jan. 5	122 Aug. 12
200	500	Railroad Shares Corp com..*	3⅛ Sale	2⅞	3	2⅞	Sale	2¾ Aug. 7	3 Aug. 12	2¼ June 2	5 Feb. 20
100	5,980	Rath Packing Co com..10	19½ Sale	15⅞	16¼	17	Sale	16½ Aug. 6	17 Aug. 15	14⅜ June 15	20¾ Jan. 28
100	11,200	Raytheon Mfg Co com..*	3 3½	4	5½	3½	4½	4 Aug. 19	4 Aug. 19	3⅜ June 8	15¼ Mar. 21
1,500	5,400	Reliance Internat Corp A..*	2¼ 2⅝	3⅝	4	3½	3½	3⅝ Aug. 14	4 Aug. 7	2½ May 28	6 Mar. 14
200	8,950	Reliance Mfg Co Common..10	6⅜ 7¼	7¼	8	8	10	7 Aug. 1	10¼ Aug. 7	5 Apr. 27	10¼ Aug. 7
	90	Preferred..100	----- 91	82¾	87	82¾	87	82½ Aug. 20	82½ Aug. 20	80 Apr. 1	82¾ Aug. 20
100	15,950	Republic Gas Corp com.	* 6½ 8	8½	9	8¾	9	8¾ Aug. 26	8¾ Aug. 26	8¼ Mar. 12	13⅜ Apr. 13
	1,200	Richards (Elmer, Co pref..*	----- 6	1	2	-----	2½	-----	-----	⅜ Jan. 29	6½ Feb. 16
100	2,050	Rollins Hos Mills conv pref.*	30¾ Sale	24½	25⅜	23	25	24 Aug. 21	25 Aug. 19	21 Aug. 21	38 Feb. 28
50	1,450	Ross Gear & Tool com..*	20⅛ 22½	19½	Sale	19	24	19 Aug. 6	19½ Aug. 1	19 May 8	29 Feb. 18
	320	Ryan Car Co (The) com..*	¾ 5	1	Sale	⅝	1	1 Aug. 1	1 Aug. 1	1 July 31	1¼ Apr. 6
100	5,200	Ryerson & Son Inc com..*	25 25½	19½	20½	18⅝	20	18⅝ Aug. 24	19 Aug. 21	18⅝ Aug. 24	26 Jan. 7
	2,000	Sally Frocks Inc com..*	4½ Sale	4½	5	4	4½	4 Aug. 13	4½ Aug. 4	4 Jan. 7	9 Mar. 2
200	10,470	Sangamo Electric Co..*	23 26	19	21	19	20	20 Aug. 10	20 Aug. 10	17¾ June 14	26½ Feb. 9
	200	Preferred..100	90 100	95	98	92	97	95 Aug. 19	95 Aug. 19	95 Mar. 25	95 Mar. 25
	14,650	Saxet Co common..*	6½ 8	-----	-----	-----	-----	-----	-----	8¼ Mar. 12	13¼ Apr. 13
1,000	2,825	Seaboard Pub Serv Co $6 pfd *	67½ -----	55	72½	55	75	55 Aug. 18	74 Aug. 18	55 June 26	85 Jan. 7
30	6,250	Convertible preferred..*	45 47½	40¾	43¾	39¼	43¾	39¼ Aug. 25	43⅝ Aug. 4	39¼ Aug. 25	48 Feb. 6
1,000	191,000	Seaboard Util Shares com..*	3¼ Sale	3½	3⅝	2¾	Sale	2¾ Aug. 25	3½ Aug. 3	2¾ Aug. 5	5½ Jan. 9
510	12,050	Segal Lock & H Co com..*	----- -----	5	5½	5	5½	5 Aug. 25	6¼ Aug. 5	5 July 14	7⅜ June 9
	4,110	Signode Steel Strap Co pf..30	19 Sale	13¼	15	13½	15	13¼ Aug. 8	13¼ Aug. 8	13¼ May 29	20 Jan. 7
	810	Common..*	9 Sale	-----	7¼	-----	7¼	-----	-----	3 May 25	9¼ Jan. 19
	200	Purchase warrants..*	----- ⅜	-----	-----	-----	-----	-----	-----	⅛ Feb. 6	¼ Feb. 6
20	1,250	Sivyer Steel Casting Co com.*	17 21	15	15½	15	Sale	15 Aug. 20	15 Aug. 20	13 Feb. 13	17 Jan. 22
200	2,350	So Colo Pow Elec A com..25	20 21½	19	22	18½	21	19 Aug. 13	19 Aug. 13	19 Jan. 15	24 Mar. 20
5,100	42,625	Southern Union Gas com..*	7⅜ 8½	7¼	Sale	6	Sale	5½ Aug. 31	7 Aug. 1	5½ Aug. 31	12 Feb. 18
	2,550	Rights..*	----- -----	-----	-----	-----	-----	-----	-----	1/16 Feb. 19	⅛ Feb. 14
	10	Southwest Dairy Prod com..*	----- -----	-----	-----	-----	-----	-----	-----	1¾ Mar. 4	1¾ Mar. 4
420	2,910	Southw G&E Co 7% pref..100	94 Sale	93½	94½	95½	97	92¼ Aug. 5	95½ Aug. 27	90½ June 30	98¼ Mar. 17
250	2,750	Southw Lt & Power pref..*	89 93	84½	90	82½	84½	82½ Aug. 20	87½ Aug. 14	82½ Aug. 20	94½ Jan. 26
	2,000	Spiegel May Stern Inc com..*	7 -----	7	-----	-----	-----	-----	-----	9½ Feb. 27	9½ Feb. 27
	460	St Louis Nat Stock Yards..*	----- -----	66	-----	66	-----	-----	-----	66 July 11	70 June 1
350	25,750	Standard Dredge conv pref.*	13 Sale	5¼	6¾	5½	Sale	5¼ Aug. 5	6 Aug. 14	4½ June 3	16 Jan. 13
	11,500	Common..*	6 6½	1½	3	1⅜	3	1½ Aug. 28	1½ Aug. 28	1½ Aug. 28	8 Jan. 3
	150	Standard Pub Service A..*	6½ Sale	1	3¼	1	3¼	-----	-----	6½ Jan. 2	9 Jan. 2
	170	Standard Telephone pref..*	----- -----	80	100	80¼	100	-----	-----	78½ June 3	80 May 13
1,050	12,300	Steinite Radio Co..*	½ ⅝	¼	⅜	⅛	Sale	⅛ Aug. 24	⅜ Aug. 31	⅛ Aug. 24	1 Feb. 24
20	1,220	Storkline Fur conv pref..25	----- 10½	9	9½	9	9	9 Aug. 7	9¼ Aug. 29	6 June 8	14 Apr. 15
400	2,400	Studebaker Mail Order cl A.*	1 3½	1	2	1½	2	1 Aug. 19	2 Aug. 10	1 Aug. 19	3½ Mar. 3
	450	Common..*	⅞ 1	½	1½	½	1½	-----	-----	½ July 15	1 Jan. 6
	900	Stuz Motor Car com..*	17½ 18½	-----	-----	-----	-----	-----	-----	18⅜ Jan. 6	20¾ June 20
850	12,900	Super Maid Corp com..*	4¾ Sale	2¾	3¼	2	3	2 Aug. 27	3 Aug. 17	2 Aug. 27	6 Feb. 11
	880	Sutherland Paper Co com..10	6⅞ 8½	5½	9	5½	6⅜	-----	-----	6 May 7	10 Feb. 21
1,350	141,580	Swift & Co stk..25	28⅝ Sale	25½	Sale	26	Sale	25½ Aug. 14	26 Aug. 1	24¾ May 29	30½ Jan. 5
7,100	177,160	Swift International..15	36½ Sale	33¼	Sale	34⅓	Sale	33⅓ Aug. 7	34⅓ Aug. 29	29¾ June 2	40½ Apr. 14
350	6,190	Telephone Bond & Share A.*	53 54	53½	54⅝	53	54¼	53 Aug. 24	54¼ Aug. 26	51½ May 25	55½ Feb. 25
30	720	First preferred..100	99 102	99	101½	98¾	101½	98¾ Aug. 17	101½ Aug. 17	97 June 2	104 Feb. 25
	1,420	Tenn Prod Corp com..*	3 6¾	-----	4½	-----	4½	-----	-----	5 Jan. 14	7¼ Feb. 9
	130	Texas-Louisiana Pow pf..100	----- 76	-----	40	-----	40	-----	-----	63 Mar. 25	70 Feb. 17
1,100	20,400	Thompson (J R) com..25	25 26½	16¼	Sale	22½	Sale	16 Aug. 4	25 Aug. 26	15 June 16	34 Mar. 3
	8,000	Time-O-Stat Controls pf A.*	16⅝ Sale	-----	-----	-----	-----	-----	-----	16¾ Jan. 2	28¼ Feb. 20
	7,050	Transformer Corp of Am com*	2 3	⅝	-----	-----	2	-----	-----	½ July 9	4¾ May 9
	760	Twelfth Street Stores A..*	10⅜ 13¼	-----	8	-----	8	-----	-----	8 June 9	11 Feb. 10
	270	Stock purchase warrants..	----- ½	⅛	¼	⅛	¼	-----	-----	⅛ Apr. 30	½ Mar. 31
20		20 Wacker Drive $6 pref..*	----- 80	35	70	41	70	41½ Aug. 5	46 Aug. 5	41½ Aug. 5	47 Apr. 22
250	14,750	Twin States Natural Gas— Participating A..*	1⅛ Sale	½	¾	½	Sale	½ Aug. 10	½ Aug. 10	½ Apr. 29	2 Jan. 6
	1,200	Union Carbide & Carbon..*	57¼ 57¾	-----	-----	-----	-----	-----	-----	59 Jan. 29	68 Mar. 10
600	28,750	United Amer Util Inc com..*	6⅜ Sale	4	4½	1	3	2½ Aug. 24	3½ Aug. 7	2½ Aug. 24	9 Feb. 20
250	3,300	Class A..*	12 Sale	9½	11½	8	9⅝	9 Aug. 18	11¼ Aug. 4	9 Aug. 18	16 Feb. 20
1,000	15,237	Unit Corp of Amer pref..*	7 Sale	1⅜	1¼	1¼	Sale	1½ Aug. 8	2 Aug. 11	1 July 14	12½ Feb. 24
1,050	100,900	United Gas Corp common..*	----- -----	6	Sale	5¾	Sale	5½ Aug. 26	6⅝ Aug. 19	4⅞ June 2	11¾ Feb. 26
	600	United Paper Board Co pf.100	----- -----	-----	25	-----	25	-----	-----	28 Apr. 7	28 Apr. 7
100	4,400	United Ptrs & Pubs com..*	10 Sale	4	5	3	5	3 Aug. 28	4 Aug. 3	2½ Apr. 25	10 Jan. 2
50	2,210	Convertible preferred..*	14 15	6½	8	7	8	7 Aug. 28	7 Aug. 28	5 July 1	16¼ Jan. 7
	150	United Pub Util $6 pref..*	----- 66	40	-----	40	-----	-----	-----	50 May 29	65 Mar. 2
3,050	85,020	U S Gypsum..20	38 Sale	36	Sale	36½	36½	36 Aug. 1	39½ Aug. 17	33 June 1	49 Mar. 19
200	1,430	Preferred..100	117 Sale	131	132	-----	-----	132 Aug. 24	133 Aug. 15	116¾ Jan. 2	134 June 17
	1,120	U S Lines Inc pref..*	5¾ 6¾	-----	21	-----	21	-----	-----	2½ June 16	6¼ Jan. 7
250	1,334,700	U S Radio & Teler com..*	14½ Sale	32½	Sale	30	Sale	26½ Aug. 24	35⅜ Aug. 3	12¾ June 1	35⅛ Aug. 3
6	85,651	Utah Radio Products com..*	2¼ Sale	2⅝	3	3½	2	2¾ Aug. 4	3¾ Aug. 20	2 June 2	5¼ Feb. 17
2	22,930	Utility & Ind Corp com..*	5⅞ Sale	6	Sale	5¼	Sale	5¼ Aug. 21	6½ Aug. 3	4⅜ June 3	9⅝ Feb. 27
2	45,320	Convertible preferred..*	15 Sale	18	Sale	17½	Sale	17½ Aug. 5	18¼ Aug. 1	15 Jan. 2	19⅜ Feb. 26
	19,850	Utilities Pow & Lt Corp A..*	22 22¼	22½	23	21	22	-----	-----	20¾ June 2	30¾ Mar. 6
800	26,450	Common non-voting..*	9 Sale	8	9	7⅞	8¼	7 Aug. 11	8 Aug. 11	7 Apr. 27	14¼ Feb. 26
	550	Van Sicklen Corp part A..*	----- 9½	1	1½	½	¾	-----	-----	½ May 16	6⅞ Jan. 27
400	6,210	Viking Pump Co Pref..*	25 27	26	27	26½	28	25½ Aug. 19	27 Aug. 20	25 Jan. 17	29 Mar. 9
250	4,600	Common..*	----- 9¼	7	8¾	6½	8	6½ Aug. 19	7½ Aug. 14	6¼ Aug. 19	12¼ Mar. 4
	10	Vogt Mfg Corp common..*	5 -----	-----	-----	-----	-----	-----	-----	8½ May 4	8½ May 4
	4,510	Vorclone Corp part pref..*	1 2	1	2	-----	-----	-----	-----	1 June 3	8¼ Mar. 12
950	18,750	Vortex Cup Co com..*	19 20	18	19½	19½	Sale	17 Aug. 11	19¾ Aug. 21	16¼ June 24	23 Mar. 9
1,000	14,850	Class A..*	25⅜ Sale	26	27	26	Sale	26 Aug. 3	27 Aug. 15	24 June 2	29 Feb. 17
750	20,700	Wahl Co com..*	2 Sale	1½	2	1½	Sale	1½ Aug. 31	1¾ Aug. 1	1 June 1	4 Apr. 14
50	65,500	Waldstein Co com..*	----- -----	17¼	Sale	17¼	Sale	15½ Aug. 4	18¾ Aug. 18	16 June 2	29¾ Mar. 26
100	510	Stock purchase warrants.*	2 -----	3¾	9½	5	Sale	5 Aug. 31	5 Aug. 31	4 May 18	10 Mar. 26
	150	Warchel Corp com..*	----- -----	-----	10	-----	10	-----	-----	2 Jan. 6	2¾ Jan. 20
	1,300	Convertible preferred..*	10 12½	8	8¾	-----	9	-----	-----	8 June 25	10 Jan. 6
1	1,075	Ward-Mourgom & Co cl A.*	----- 97	95	100	90	115	95½ Aug. 25	100 Aug. 5	93 July 3	101¼ Apr. 17
250	1,700	Waukesha Motor Co com..*	45 Sale	45½	53	52	52	45 Aug. 6	50 Aug. 6	42 June 3	73 Feb. 21
250	1,150	Wayne Pump Co com..*	5½ 7	2½	2	2	2½	2 Aug. 19	2 Aug. 19	2 Apr. 27	6¾ Feb. 24
	2,000	Convertible preferred..*	20½ 22	11	12	6	10	6½ Aug. 11	11 Aug. 5	6½ Aug. 4	28 Feb. 25
1,000	1,500	Western Gas Util Inc A..*	12 15¾	10	12	10½	11	10½ Aug. 12	11 Aug. 12	6 June 4	22 Jan. 23
150	1,500	Western Grocer Co com..25	12¾ 16½	11	11½	5	10	10 Aug. 27	10 Aug. 27	10 Aug. 27	15 Mar. 10
3,000	20,150	West P L & Tel class A..*	22¾ Sale	22½	Sale	22½	Sale	22 Aug. 6	23½ Aug. 1	20 June 2	28½ July 7
100	100	Wextark Radio Stores com.*	2 Sale	-----	-----	-----	-----	-----	-----	⅛ June 15	⅜ Jan. 3
100	1,570	Wichold Stores Inc..*	12 13¾	11	12	10½	12	11½ Aug. 14	11½ Aug. 14	10¾ June 2	14½ Jan. 15
	1,650	Williams Oil-O-Mat com..*	5 6	1	5	1	5	-----	-----	4½ June 12	6 Jan. 5
	100	Wil-Low Cafeterias Inc com.*	5 -----	-----	-----	-----	-----	-----	-----	5 Jan. 7	5 Jan. 7
12,500	77,900	Wisconsin Bankshares com 10	5⅝ Sale	-----	5⅞	5	Sale	5 Aug. 7	5½ Aug. 14	5 May 29	6¾ Jan. 18
100	600	Wolverine Portland Cement10	3 4	1½	3	-----	4	1½ Aug. 12	1½ Aug. 12	1½ Aug. 12	2¾ Apr. 18
	110	Woodruff & Edw Inc part A.*	----- 10	-----	5½	-----	5½	-----	-----	10½ Feb. 2	10½ Feb. 2
650	30,751	Yates-Amer Mach part pref.*	4¼ Sale	2	Sale	2⅛	2½	2 Aug. 1	2¼ Aug. 20	2 June 12	9 Feb. 17
1,000	17,950	Yellow Cab Co Inc (Chic)..*	21 Sale	18	18½	18	Sale	17¾ Aug. 20	18¼ Aug. 8	17¾ Aug. 20	23¼ Mar. 19
2,100	72,405	Zenith Radio Corp com..*	2¾ Sale	2¼	2½	2	2¼	2 Aug. 10	2½ Aug. 3	2 Aug. 10	5¾ Feb. 27

a Formerly the Saxet Company.

Boston Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BOSTON STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
August	Shares 418,143	517,679	August	$148,500	$221,600
Jan. 1 to Aug. 31	5,570,466	7,537,323	Jan. 1 to Aug. 31	2,006,100	3,560,840

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	BOSTON STOCK EXCHANGE BONDS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices	Lowest.	Highest Sale Prices.	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
$	$															
2,000	448,000	Amoskeag Mfg Co 6s 1948	71	75	75	76¾	75	77	76¾ Aug. 19		76¾ Aug. 19		71 Feb. 7		81 Mar. 26	
5,000	5,000	Boston Elevated 4s 1935			96¾				97¼ Aug. 4		97¼ Aug. 4		97¼ Aug. 4		97¼ Aug. 4	
	29,000	Boston & Maine 4½s 1944											97 Mar. 16		97 Mar. 16	
5,000	11,000	Brown Co 5½s 1946			62½		70		70 Aug. 17		70 Aug. 17		70 Aug. 17		76½ Mar. 25	
6,000	6,000	5½s 1950			61	73½			67¼ Aug. 17		67¼ Aug. 17		67¼ Aug. 17		67¼ Aug. 17	
	2,000	Canad'n Intl Paper Co 6s 1949		80	63	68							65 May 9		66 July 14	
	1,000	Central Power & Light 5s 1956	92										94¾ May 13		94¾ May 13	
5,000	44,000	Chic Jct Ry & U S Yds 4s 1940	93½		95¼		95	95½	95¼ Aug. 12		95¼ Aug. 12		93½ Jan. 7		95¼ Aug. 12	
9,000	125,000	5s 1940	100½		103¾	Sale	103		101⅝ Aug. 14		104 Aug. 20		101¾ Jan. 15		104 July 28	
	15,800	Chic M'lw & St Paul 5s											21½ May 11		35 Jan. 9	
	1,000	Dallas Ry & Term 6s 1951	66	76			52½	80					72 Feb. 7		72 Feb. 7	
8,000	209,000	Mass St RR ser A 4½s 1948	25	28	30¾		30¾	35	30¼ Aug. 12		32 Aug. 24		21½ Jan. 30		34 June 29	
2,650	69,000	Series B 5s 1948		32¼	32		32	Sale	32 Aug. 31		33¼ Aug. 10		23½ Feb. 2		35 Jan. 2	
	4,000	Series C 6s 1948			33		35						35 Apr. 7		44 Mar. 16	
	19,000	Series D 6s 1948		57	32		35	45					30 Apr. 29		52 Feb. 28	
	3,000	Series E 6s 1948			42½		45½						48 Mar. 16		48 Mar. 16	
	20,000	Hood Rubber 7s 1936			64¾								64 July 9		79 Mar. 14	
	5,000	Houston Lt & Pow 4½s 1978			103¾		98						92 Jan. 28		92 Jan. 28	
	5,000	Series E 4½s 1981					98¼						98½ June 23		98½ June 23	
	1,000	Hungarian Disc & Ex Bk 7s'63					53	62					82½ Mar. 6		82½ Mar. 6	
	25,000	Interboro Tran 5s unstpd '66											70 June 8		75½ June 16	
	3,000	Iowa Central Ry 5s 1938											16 Jan. 28		16 Jan. 28	
	15,000	Kan City Mem & Birm 4s 1934				99							98½ Feb. 5		99 Jan. 25	
1,000	43,000	Income 5s 1934	99¾		97½		98	100	99 Aug. 24		99 Aug. 24		97 June 10		100 Feb. 17	
	28,000	Maine Central Ry 4½s 1935			97¾								98 Apr. 8		98¼ June 18	
	59,000	Mass Gas 4½s 1931	99		100¼	103¼	100¼	100½					100 Jan. 6		102 Aug. 20	
1,000	6,000	Mass Gas Co 5s 1955			101½		104½		102 Aug. 20		102 Aug. 20		101¼ July 14		101¼ July 14	
	6,500	Miss River Power Co 1951			103¾		104¾						101 Apr. 13		103½ July 15	
8,000	16,000	Nat Hun Ind & Mtg In 7s 1948			40	65	42	44	44 Aug. 25		47 Aug. 25		44 Aug. 25		80½ Mar. 25	
1,000	3,000	New Eng Power Assoc 5s	80	82			81	Sale	81 Aug. 31		81 Aug. 31		87 Apr. 13		88 Feb. 25	
7,000	189,000	New Engl Tel & Tel 5s 1932	100⅞	101	102⅛	102¾	102¼	102¾	102⅛ Aug. 5		102⅜ Aug. 26		100⅞ Jan. 5		102⅜ June 18	
	6,000	New River 5s 1934	91	94									92 Feb. 19		92 Feb. 19	
	90,100	P C Pocahontas deb 7s 1935	106	119	104¾	110	105	107					104 June 9		115 Mar. 2	
	10,000	Ruhr Chemical Corp 6s 1948	60¾		68⅛								66⅝ Jan. 10		66⅝ Jan. 10	
	1,000	Second Internat Sec 5s 1948											69 Jan. 12		69 Jan. 12	
	500	Sevilla-Biltmore 7½s 1937											85 Jan. 19		85 Jan. 19	
2,500	10,500	Swift & Co 5s 1944	102¼		102½	103	102⅜		102 Aug. 4		102¾ Aug. 13		102 Aug. 4		104 June 19	
	10,000	Texas Power & Light 5s 1956			102¼		102¼						99 Jan. 12		99 Jan. 12	
	10,000	Wash & Sub Co 5½s 1941											97 Mar. 9		97 Mar. 9	
17,000	210,000	Western Tel & Tel 5s 1932	101	Sale	101½		100⅝		100½ Aug. 10		101½ Aug. 3		100⅛ Feb. 4		101⅝ Jan. 28	

Shares	Shares	STOCKS	Par													
699	4,950	Boston & Albany	100	173½	Sale	182½	Sale	180½	Sale	180½ Aug. 31		184⅞ Aug. 15		173¼ Jan. 2		185 Mar. 10
7,733	44,166	Boston Elevated	100		72¾	91¼	Sale	93⅓	Sale	91 Aug. 5		94½ Aug. 19		64 Apr. 29		95¾ July 3
324	5,444	Preferred	100		83	99⅞	100			99⅞ Aug. 7		100⅜ Aug. 17		76½ Apr. 28		102 June 11
582	8,108	First preferred	100	99½	103	109⅝	Sale			109¾ Aug. 10		110½ Aug. 17		98⅝ Jan. 7		113 June 11
1,129	21,283	Second preferred	100	88	90	103⅜	Sale			103½ Aug. 10		104¼ Aug. 17		82 Apr. 24		101¼ Aug. 17
	35	Boston & Maine Pref								32⅝ Aug. 21		32⅝ Aug. 21		58 May 26		60 Jan. 26
20	20	Common stamped												32⅝ Aug. 21		32⅝ Aug. 21
	100	Series A 1st pref unstpd												71½ Mar. 12		71½ Mar. 12
	321	Class C 1st preferred	100	93										86⅛ Jan. 9		105 Feb. 21
	25	Class D 1st preferred	100	137⅞										112 Jan. 27		142 Jan. 27
906	12,534	Bost & Maine prior pf stpd	100			101¼	102	99⅝	Sale	99 Aug. 11		102 Aug. 6		99 Aug. 21		107 Feb. 24
10	2,170	Ser A 1st pref stamped	100	70	Sale	51	58		61	50½ Aug. 21		50½ Aug. 21		50½ Aug. 21		75 Jan. 20
	794	Ser B 1st pref stamped	100	104¼	Sale	80	88	88	92					88 July 30		115 Feb. 3
	264	Ser C 1st pref stamped	100	98	100	75	88		85					95 Jan. 20		103 Feb. 5
	139	Ser D 1st pref stamped	100	137⅞	Sale		120	100	123					105 July 7		145 Mar. 17
21	546	Boston & Providence	100	168	Sale	176		175	Sale	175 Aug. 31		176 Aug. 28		168 Jan. 2		182 Mar. 3
	34	Chic Jct Ry & U S Y Com	100	100		153		153						153 Apr. 8		155 Mar. 3
87	575	Preferred				105½		105		105 Aug. 3		106 Aug. 17		100 Jan. 6		106½ May 28
	170	Conn & Pass River pref	100		105			100¼						102½ Jan. 7		103 Jan. 14
13	966	East Mass St Ry Co	100	65c		1		1⅜		2 Aug. 14		2 Aug. 14		60c Feb. 11		2 Aug. 14
5	2,711	First preferred	100	5	10	8		8½		8½ Aug. 22		8½ Aug. 22		4½ Apr. 29		9 Mar. 24
110	1,275	Preferred B	100	6	8	5		5⅛	Sale	⅝ Aug. 10		6 Aug. 11		2½ May 2		10 Jan. 10
20	5,611	Adjustment	100	1¾	2	2	5	3	3½	3 Aug. 14		3 Aug. 14		2 Jan. 5		4 Jan. 10
41	2,302	Maine Central	100		63	37			30	35 Aug. 7		37 Aug. 5		35 Aug. 7		63 Mar. 3
	10	Preferred	100		84				70					80 May 26		80 May 26
1,381	9,676	N Y N H & Hartford	100	75¾	Sale	64¼	Sale	54⅝	Sale	53 Aug. 24		66 Aug. 4		53 Aug. 24		92⅞ Feb. 25
5	163	Northern New Hampshire	100			108		108½		108⅝ Aug. 17		108⅝ Aug. 17		108 Jan. 28		113 Apr. 22
31	389	Norwich & Worcester pf	100	130	135	136		136½		136 Aug. 21		136½ Aug. 21		130 Jan. 3		142 Feb. 14
73	2,395	Old Colony	100		130	134½		133⅝	136	133½ Aug. 26		138 Aug. 14		125 Jan. 3		140 Mar. 1
4,910	48,682	Pennsylvania RR	50	57½	Sale	41⅜	Sale	39¼	Sale	37⅞ Aug. 25		41 Aug. 3		37⅞ Aug. 25		68⅞ Feb. 19
	279	Providence & Worcester	100		175	180		175	180					175 Jan. 3		181½ Apr. 15
114	591	Vermont & Massachusetts	100	105		118		116		118 Aug. 21		118 Aug. 21		118 Jan. 8		122 Feb. 16
		MISCELLANEOUS—														
750	14,376	American Founders Corp		3¾	Sale	9	12	11¼	12	9¾ Aug. 13		13 Aug. 27		9 June 3		15½ Feb. 20
145	13,759	Amer & Continental Corp		9	10	2¾	3¼	2⅝	2¾	2⅞ Aug. 20		3 Aug. 10		2 June 3		6½ June 24
100	2,605	Amer Pneumatic Service	25	2½	Sale	1½	2	1⅛	2	1½ Aug. 3		1½ Aug. 3		1½ Aug. 3		4 Feb. 11
400	3,439	Preferred	50	7	9	4	5	5	Sale	5 Aug. 14		5 Aug. 14		5 July 24		11 Feb. 20
48	769	First preferred	50	39	44	30	38	33	37	34 Aug. 18		37½ Aug. 20		30 June 16		44 Feb. 13
	41	2d preferred												7 Mar. 12		7 Mar. 12
13,419	116,053	Amer Telep & Teleg	100	178¾	Sale	168⅞	Sale	171⅝	Sale	164½ Aug. 6		176⅝ Aug. 17		156¼ June 3		201⅞ Feb. 26
1,299	25,120	Amoskeag Mfg Co	a	7	7¾	9¼	Sale	8	8½	8 Aug. 21		9¼ Aug. 1		7 Jan. 3		14 Mar. 26
206	11,425	Aviation Sec of New Engl		1⅝	2½	4	4½	3⅞	Sale	3½ Aug. 4		4 Aug. 4		2½ Jan. 7		5¼ Mar. 26
486	10,074	Bigelow-Hartf Carpet	a	22½	24	34	Sale	31	32	31 Aug. 30		35 Aug. 3		20⅛ May 26		35 Aug. 3
25	521	Preferred	100	82½	83¼	85	Sale	84½	89	85 Aug. 1		85 Aug. 1		80 Mar. 28		85 Jan. 3
415	8,352	Boston Personal Prop Trust		18½	19	18¼	18½	19¼	Sale	18¼ Aug. 6		19¼ Aug. 31		17¼ June 4		21½ Feb. 24
328	5,209	Brown & Co pref		50	Sale	25	Sale	20	Sale	20 Aug. 31		26 Aug. 1		20 June 19		66 Aug. 27
5	1,350	Brown & Durrel Co common		2		3	4	3		3 Aug. 19		3 Aug. 19		2½ Jan. 15		5 Mar. 17
498	29,127	Columbia Graphophone								7⅝ Aug. 10		9¼ Aug. 14		6½ June 11		16½ Mar. 14
25	683	Continental Securities Corp		16	18	14	18	7	14	13 Aug. 10		14 Aug. 10		8¼ Jan. 5		28½ Mar. 20

No par value. a Assessment paid. z Ex-dividend.

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	BOSTON STOCK EXCHANGE STOCKS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.											
	10	Preferred	50	60		60		60			48¾ June 8	50 Jan. 19
412	4,253	Crown Cork Internat Corp	7⅛	Sale	3½	Sale	3	4	2½ Aug. 27	3½ Aug. 1	2½ Aug. 27	8 Mar. 3
710	6,356	East Boston Land	1½	1¾	2	3	2	Sale	2 Aug. 28	3 Aug. 11	1 May 29	3 June 10
419	20,888	Eastern Gas & Fuel Assn com	16	17	19¼	Sale	18⅞	Sale	18¾ Aug. 25	19¾ Aug. 12	17½ Jan. 3	27¼ Mar. 20
956	9,862	4½% preferred		77	92¾	92½	88⅛	Sale	85 Aug. 4	88½ Aug. 20	77 Jan. 3	89 June 4
1,133	14,397	6% preferred	89	Sale	92½	Sale	93¼	Sale	91⅝ Aug. 8	93¼ Aug. 28	88 June 9	95 Jan. 21
1,165	25,667	Eastern SS Lines, Inc new	19¼	Sale	18	20	17⅞	20	18 Aug. 5	19½ Aug. 11	17 June 1	27½ Feb. 24
250	1,052	Preferred	42⅛	43	44½	47	45	46	46 Aug. 19	46 Aug. 19	41½ June 23	46 July 3
233	1,075	First preferred	92	94	100		100	102	100 Aug. 10	104 Aug. 20	94 Jan. 2	104 Aug. 20
	110	East Util Inv Corp cl A	1¾	2							2¾ Feb. 5	3½ Feb. 6
25	1,745	Economy Grocery Stores	17	18	19		19		19½ Aug. 20	19½ Aug. 20	16 Jan. 1	22¾ Feb. 24
1,358	19,355	Edison Elec Illumination	245½	Sale	248	Sale	263¾	Sale	248 Aug. 1	266 Aug. 14	225 June 2	266½ Feb. 9
308	13,784	Employers' Group Assoc T C	16⅜	17½	15		16	Sale	14⅞ Aug. 4	16 Aug. 31	14⅞ Aug. 4	20 Feb. 28
	110	Galveston Houston El Pr— Common	1		5c		10c				5c July 13	1 May 25
	917	Preferred	3		2	3		2			2 July 13	5½ Jan. 10
	750	General Alloys Co	4¼	5¼		5½	2	3½			4¼ Jan. 27	10⅞ Feb. 27
1,025	19,604	General Capital Corp	30	Sale	30	32	31	Sale	31 Aug. 31	32½ Aug. 5	25 June 2	38½ Feb. 25
	515	German Credit Inv 1st pref	17								13 July 21	18¾ May 9
	290	Georgian, Inc (The) common	2	3½	2		2				1½ May 13	3 Feb. 10
15	1,701	Class A preferred	9	10	11	13	11	12½	12 Aug. 10	12 Aug. 10	8½ Jan. 21	13 July 28
35	1,259	Gilchrist Corp		8	5	6		6	5⅞ Aug. 4	6 Aug. 18	5 Apr. 16	7¼ Mar. 3
1,162	45,052	Gillette Safety Razor Co	21⅞	Sale	20¾	21¼	19	Sale	19 Aug. 26	21⅝ Aug. 11	18⅜ July 15	38⅝ May 11
30	440	Greenfield Tap & Die		6	2		2⅝		2 Aug. 19	2 Aug. 19	2 Aug. 19	6 Jan. 5
50	205	Greif Bros Coopge cl A com	21	30			17		17½ Aug. 27	17½ Aug. 27	17½ Aug. 27	21 Jan. 17
	768	Hathaway Bakeries class A	34½	37½	30	32	31	33			27 June 15	34 Feb. 2
80	3,966	Class B	15	Sale	12	12½	10½	12	11½ Aug. 25	12 Aug. 20	11 Mar. 14	15½ Jan. 2
40	1,055	Preferred	90½	95	87½	90	90		88 Aug. 25	90 Aug. 18	85 July 22	96 Jan. 28
	2,266	Hygrade Lamp com stk tr ctfs	19		24	26	23	27			19 Jan. 5	28 Mar. 12
	286	Preferred		75	85	87	85	89			85 Feb. 3	90 Mar. 10
25	1,059	Internat Button Hole Sewing Machine Co	7⅛		10¼	12	9	10¼	10¼ Aug. 17	10¼ Aug. 17	7⅛ Jan. 7	10¼ Aug. 17
601	5,426	Internat Hydro Elec Sys cl A					24⅛	Sale	22⅝ Aug. 11	24⅝ Aug. 14	16⅝ June 3	30⅛ Mar. 10
1,475	3,381	Jenkins Television Corp com	2⅜	Sale	3¼	Sale	4¼	5	3¼ Aug. 1	5 Aug. 7	2⅛ Jan. 7	6 Apr. 1
382	1,053	Kidder Peabody accpt cl A pf	30	75	30	40	30	Sale	30 Aug. 10	30 Aug. 10	30 May 20	40 May 8
93	635	Libby McNeil Libby	9¼	10	10¼	10¼	9⅝	Sale	9⅝ Aug. 31	10¼ Aug. 17	9½ Jan. 3	13¾ Feb. 21
323	4,549	Loew's Theatres	8½	9	8¼		8¼		8⅛ Aug. 19	8¼ Aug. 7	7 May 25	9¼ Jan. 9
2,657	61,634	Mass Util Associates v t c	4	Sale	4	Sale	3¾	Sale	3⅜ Aug. 10	4 Aug. 1	3⅜ Aug. 10	5 Feb. 10
150	8,053	Mergenthaler Linotype	86	87	77	78	77½	80	76 Aug. 13	80 Aug. 29	76 June 12	89 Jan. 28
	220	Mullins Mfg Co									10 Feb. 2	29¾ July 23
214	971	National Leather	75c.	Sale	50c	1	40c	60c	45c Aug. 25	60c Aug. 28	45c Aug. 25	85c Apr. 13
4,344	33,872	Nat Service Co com shs tr ctfs	3½	Sale	1⅝	Sale	1⅞	Sale	1⅛ Aug. 26	1⅞ Aug. 19	1 June 13	3¾ Jan. 2
65	747	New Engl Equity Corp			25½	27	25½	30	25½ Aug. 22	27 Aug. 7	23 Jan. 8	30 Jan. 21
	427	Preferred		100				85			56¾ Jan. 19	90 May 7
25	211	New Eng G & El Co class A							90 Aug. 20	90 Aug. 20	90 Aug. 20	93½ Apr. 27
275	1,967	New England Public Service New			17⅛	18⅛	17¼	18	16½ Aug. 28	19 Aug. 15	15 June 2	21½ Mar. 4
2,164	18,536	New England Tel & Tel	130	Sale	134¾	Sale	142	Sale	134 Aug. 1	143 Aug. 22	129 June 2	143 Aug. 22
285	2,691	No American Aviation Inc	4⅜	4¾					7¾ Aug. 11	8½ Aug. 14	5⅝ Jan. 5	10½ Mar. 26
	105	North & South Amer Co									7 May 20	8 Mar. 19
10	510	Northern Texas Electric	15c.		15c		10c	15c	15c Aug. 4	15c Aug. 4	15c Jan. 22	25c Apr. 15
110	834	Preferred	60c.	2	25c	40c	50c		25c Aug. 3	40c Aug. 6	25c July 9	1½ Jan. 14
820	33,709	Pacific Mills	15½	17	19	20	17	18	18 Aug. 27	19½ Aug. 12	15⅜ June 3	25 Mar. 25
	1,628	Public Utility Holding com	6¼	Sale	3¼	4	3	3½			3¼ June 3	7¾ Feb. 25
	847	Railway Light & Serv Co com	36¼		37	39	36½	38½			30 June 1	50 Feb. 21
200	2,196	Reece Button Hole Mach	14½	Sale	15		15	15¼	15 Aug. 12	15 Aug. 12	14½ Jan. 2	15½ Feb. 28
500	1,670	Reece Folding Mach	1	1¼	1⅜	1¾	1½	1¾	1⅛ Aug. 18	1⅛ Aug. 18	1 Jan. 26	1⅜ Feb. 28
1,829	49,369	Shawmut Assn T C	13¼	Sale	13½	14	13¾	Sale	13⅜ Aug. 25	14 Aug. 25	11½ Apr. 29	16 Feb. 11
50		So N Engl Ice Co Common	20	Sale	10	40	10	40			10 July 9	25 Jan. 3
2,616	47,376	Stone & Webster Inc cap stk	42½	Sale	28¾	Sale	28⅜	Sale	28 Aug. 7	31⅝ Aug. 15	25⅞ June 1	54⅛ Mar. 21
1,238	11,420	Swift & Co New	28¾	29	25¾	Sale	25¼	Sale	25⅜ Aug. 1	26¼ Aug. 5	25 June 2	30½ Jan. 5
611	7,506	Torrington Co (new)	43	Sale	43	46	43	Sale	42½ Aug. 26	45 Aug. 6	39 May 21	47 Feb. 9
	135	Tri Continental Corp com	6¼	Sale							6¾ Jan. 2	7⅝ Jan. 3
200	14,830	Tower Mfg	45c	75c	20	25	30	50	25c Aug. 3	26c Aug. 27	20c May 27	1⅛ Jan. 13
1,300	4,450	Union Twist Drill	18½		18	19	17	18	17 Aug. 27	18 Aug. 12	17 Aug. 27	30 Feb. 18
	895	United Carr Fasten Corp com	4⅝				4⅜				3⅞ July 15	5¼ Jan. 11
2,367	45,423	United Founders Corp com	6¾	Sale	5	Sale	4½	Sale	4½ Aug. 28	5 Aug. 1	4½ June 3	10¾ Mar. 2
3,904	50,722	United Shoe Mach Corp	57¾	Sale	51	52	51⅜	Sale	50½ Aug. 10	55 Aug. 25	47 June 3	58 Jan. 2
231	8,590	Preferred	31	Sale	31¼		31⅛	Sale	31⅛ Aug. 4	31½ Aug. 6	31 Jan. 2	32¼ May 18
	1,000	U S & Brit Inv Co com	3	Sale							3 Jan. 2	3 Jan. 2
	350	U S Brit Inv Co $3 pf allot ctf									36½ Mar. 30	41 Jan. 7
437	5,313	U S Elec Power Corp	4⅛	Sale	3⅞	4¼	3⅞	4¼	3⅞ Aug. 13	4½ Aug. 17	3¼ May 27	8 Mar. 2
	185	U S & Internat'l Sec Corp— Common	1	2							1 Feb. 4	2½ Mar 17
	20	Preferred	30	38							40 Feb. 4	40 Feb. 4
575	7,798	Utility Equities Corp $5.50 div priority stk allot ctfs	64	Sale	73	77	72¾	74	73 Aug. 18	75 Aug. 25	64 Jan. 2	78 Apr. 18
	100	Common									6 Feb. 5	6 Feb 5
110	2,635	Venezuela Holding Corp	35c	Sale	50c	1	60c	1	50c Aug. 13	75c Aug. 22	35c Jan. 2	2 Apr. 10
	2,095	Venezuelan Mex Oil Corp	1	Sale	1	2	1	2			1½ Mar. 18	3 Jan. 9
280	2,162	Waldorf System Inc	22½	23	24	24½	24½	25	25¼ Aug. 28	27 Aug. 19	22¾ Jan. 15	27 Aug. 19
	70	Waltham Watch class B	14	20½		21		20			13 Apr. 8	17 Jan. 10
242	737	Preferred		40	26	30	20	23½	20 Aug. 24	26 Aug. 3	20 Aug. 24	50 Jan. 5
	157	Prior preferred	90	97		78¾		78			79 July 8	90 Jan. 17
1,684	47,809	Warren Bros New	27	28	19	Sale	16	Sale	16 Aug. 31	19⅞ Aug. 17	14⅞ June 1	45⅛ Mar. 2
	32	Conv preferred	40	50			20	22			35 June 24	41¾ Jan. 20
600	2,517	Westfield Mfg Co cap stock	20	21½	21	23	22	Sale	20 Aug. 10	22 Aug. 31	20 Aug. 10	27¼ May 23
	1,210	Whittelsey Mfg Co class A	15c	25c							10c Mar. 24	15c Jan. 10
	125	Wilson & Jones	18	22		30	11½	15			15 June 19	20 May 6
		MINING—										
4,850	10,441	Arcadian Cons Mining Co			15c	30c	2c	Sale	2c Aug. 31	10c Aug. 11	2c Aug. 31	35c Mar. 17
530	14,115	Arizona Commercial	1¼	1⅜	90c	95c			99c Aug. 1	1 Aug. 1	50c Apr. 21	1⅝ Feb. 18
592	8,426	Calumet & Hecla	8½	Sale	6¼	7¼	5¾	6½	6 Aug. 11	6⅜ Aug. 4	5½ June 3	11⅞ Feb. 20
	2,000	Cliff Mining		3	3	3	3	3			2½ Jan. 31	2½ Jan. 31
1,000	15,430	Copper Range Co	6½	Sale	4½	5	4½	Sale	4 Aug. 28	4¾ Aug. 4	4 Aug. 28	8½ Feb. 24
500	14,297	East Butte Copper Mining	1½	Sale					20c Aug. 5	20c Aug. 5	7c Feb. 19	2 Feb. 11
100	1,190	Hancock Consol Mining Co	50c	1	50c	65c	40c	Sale	40c Aug. 31	40c Aug. 31	40c Aug. 31	1 Feb. 13
	300	Helvetia			10c	50c					5c June 3	15 Apr. 29
	475	Island Creek Coal	27	28	25½	26½	24½	26			26 June 13	30¼ Jan. 9
	59	Preferred	105		105		105				105 Feb. 3	105 Feb. 3
780	6,822	Isle Royal Copper	4½	5½	3	3½	3	3½	2½ Aug. 17	3 Aug. 28	2½ July 22	6¼ Feb. 24
	2,305	Keweenaw Copper	1	1½	1⅛	1⅝	1	1⅝			90c June 19	1½ Jan. 23
160	4,600	LaSalle Copper	50c	90c	55c	85c	50c	60c	65c Aug. 16	65c Aug. 15	50c Apr. 13	95c Feb. 5
95	8,982	Mohawk	15	16	15¼	17	15¾	16½	15½ Aug. 17	16¼ Aug. 14	15 June 8	21 Feb. 24
14	121	Nevada Consol Copper	10¼	10¾	8⅝	9½	8⅜	8⅝	8⅝ Aug. 6	8⅝ Aug. 6	7⅞ Apr. 30	13¼ Feb. 21
	110	New River common		5c	5c	9c		9c			4¼c Apr. 9	57c Feb. 9
	452	Preferred	50	57	45c	55c	45c	55c			48c July 27	59c Feb. 19
460	2,705	Niplasing Mines		1⅜	⅞	1¼	1¼	1½	75c Aug. 19	1¼ Aug. 26	75c June 19	1⅞ Mar. 28
11,135	232,724	North Butte	1	Sale	1½	Sale	1 1/16	Sale	1 Aug. 6	1¼ Aug. 1	1 Jan. 2	3½ Feb. 24
	715	Ojibway Mining Co	50c	1	50c	1	25c	1			50c Feb. 13	1 Apr. 2
1,900	4,830	Old Dominion Co	3	3½	2	3	2⅛	2⅜	2 Aug. 11	2 1/16 Aug. 13	1¾ July 31	3¾ Feb. 17
225	6,345	Pond Cr Pocahoutas Co	15	16	9	11	9½	10½	10¼ Aug. 28	11 Aug. 8	9 June 4	15½ Jan. 29
2,451	42,768	Quincy	7	Sale	4½	Sale	4½	5	4 Aug. 3	5 Aug. 11	3½ June 1	10¾ Feb. 24
367	21,583	St Mary's Mineral Land	5⅛	Sale	5½	5¾	4½	Sale	4½ Aug. 31	5½ Aug. 6	4 May 29	9½ Mar. 2
	9,700	Shannon	5	10	20c	25c	15c	25c			5c Jan. 8	30c June 25
	10,670	Utah Apex Mining	1	Sale	⅞	1⅛	90c	1			75c June 2	1½ Jan. 6
1,500	45,803	Utah Metal & Tunnel	26c	28c	30c	40c	30c	40c	35c Aug. 12	40c Aug. 12	25c Jan. 12	57c Feb. 28

No par value. x Ex-dividend.

Philadelphia St'k Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PHILADELPHIA STOCK EXCHANGE

Stock Sales.		1931.	1930.	Bond Sales.	1931.	1930.
August	Shares	389,792	1,120,314	August	$447,300	$128,500
Jan. 1 to August 31		6,568,912	21,309,645	Jan. 1 to August 31	8,792,517	2,307,950

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	PHILADELPHIA STOCK EXCHANGE BONDS	Price Jan. 2. 1931. Bid.	Price Jan. 2. 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest. Sale Prices.
$	$											
	1,000	Bell Telephone 5s 1948									109⅛ May 15	109⅛ May 15
	51,000	Consol Trac N J 1st 5s 1932	81⅛	Sale							81⅛ Jan. 2	87 Mar. 31
	73,500	Del El Power 5½s 1959									87½ June 2	95 May 4
61,000	73,000	Delaware P & L 4½s 1971 w i							100⅜ Aug. 7	101¾ Aug. 14	100 July 31	100¼ July 28
4,000	4,000	Delaware Pr & Lt 4½s 1969							100¾ Aug. 3	100¾ Aug. 3	100¾ Aug. 3	100¾ Aug. 3
8,800	267,400	Elec & Peoples tr ctfs 4s 1945		35	37	38¼	35¾	37	33¼ Aug. 6	37¼ Aug. 6	30 Jan. 3	45 May 18
2,000	14,030	Certificates of deposit							36 Aug. 21	36 Aug. 21	31¼ Jan. 5	36 Aug. 21
	130,000	Georgia Power & Lt 5½s 1967									100⅜ Apr. 27	102¾ May 7
	9,000	Interstate Rys coll tr 4s 1943	25	50	15	25	15	25			15 Apr. 11	26½ Jan. 9
	23,000	Keystone Tel 5s				76	70½	74			70 May 26	82 Jan. 29
	359,000	Lehigh Nav cons 4½s	98¾	Sale							97⅞ Mar. 24	101½ Apr. 1
	1,000	4s 1948									96¼ Feb. 19	96¼ Feb. 19
	21,000	Leh & New Eng 5s 1954	104	Sale	104	105	104	105			104 Jan. 2	104¾ Apr. 10
4,000	274,300	Lehigh Power & Light 6s					96½		104 Aug. 11	104⅜ Aug. 5	101 Feb. 3	106¾ Apr. 20
	1,000	Lehigh Valley 1st 4s 1948									97 Feb. 27	97 Feb. 27
	16,000	Lehigh Valley Annuity 6s	128	Sale			127	129½			128 Jan. 2	130 Mar. 25
	54,000	Lehigh Valley gen 4½s 2003			98¼		100				93½ June 19	102 June 30
	5,000	4s 2003			90		90				86 May 12	86 May 12
21,000	240,000	Penn Cent L & P 4½s							97¼ Aug. 28	98⅛ Aug. 24	95 Apr. 30	98½ Aug. 24
	2,000	Penna Co 4½s 1965									101¾ July 31	101¾ July 31
	5,000	Penna Cons 4½s 1960									105¾ May 5	105¾ May 5
	16,000	Penn Co 4½s 1963									101¼ Mar. 31	101¾ Apr. 1
37,000	121,000	Penna Pow & Lt 4½s 1981	99⅛	Sale					99⅛ Aug. 1	99⅞ Aug. 14	97⅛ July 2	99⅞ Aug. 14
	9,000	Pennsylvania RR 4½s 1970	99		99		99				96 Apr. 22	104½ May 7
69,000	291,700	4½s 1981	95½	96¼	91½	92½			90⅜ Aug. 26	95⅞ Aug. 3	87¾ May 16	98¼ May 12
	24,000	Peoples Pass tr ctfs 4s 1943	40	Sale		42½		42½			40 Jan. 2	50 Jan. 15
	15,000	Phila Balt & Wash 4½s 1977									102½ Apr. 1	103 Apr. 11
	27,000	Philadelphia Co 5s 1967									99 Feb. 2	102½ Jan. 23
	40,200	Phila Elec (Pa) 1st s f 4s 1966	95¼		99¾	100⅛	100⅛				94½ Feb. 18	100 June 26
	500	4s 1948									91 May 8	91 May 8
1,000	60,000	1st 4½s series 1967	102⅞	Sale	104½		105½	Sale	105⅛ Aug. 31	105⅛ Aug. 31	93 Mar. 2	105½ Aug. 31
	393,000	1st lien & ref 5s 1960	104½	Sale	105⅜		105⅜				95¼ May 1	105¾ Feb. 10
121,000	525,000	1st & ref 4s 1971			98¼	Sale	98¾	Sale	98 Aug. 6	99 Aug. 27	94¼ Mar. 20	99⅝ June 13
18,000	452,300	1st 5s 1966	108⅜	Sale	109	Sale	109½	Sale	108½ Aug. 28	110 Aug. 10	107½ Jan. 6	110 May 29
	30,500	1st lien & ref 5½s 1947	107	107¾							106¼ Jan. 12	108 Feb. 17
	3,000	1st lien & ref 5½s 1953									106 Jan. 23	106 Jan. 23
23,000	324,500	Phila Elec Pow Co 5½s 1972	106	Sale	107¼	107⅜	107	107¼	107 Aug. 20	107¼ Aug. 4	105¾ Feb. 2	107¼ Mar. 30
	5,000	Phila & Read Coal & Ir 6s									65 June 23	65 June 23
	198,500	Pub Serv El & Gas 4s w i 1971									94⅛ Apr. 1	104 July 10
	18,000	Reading Terminal 5s									101¾ Apr. 20	106¼ May 28
	500	Improvement 4s									97 Apr. 11	97 Apr. 11
	1,000	Reading Traction 5s 1933									102 May 22	102 May 22
3,000	8,000	Seaboard Air Line 6s 1945			60		60		12¾ Aug. 5	12¾ Aug. 5	12½ Apr. 15	12¾ Aug. 5
13,000	142,000	Strawbridge & Cloth 5s 1948	93½	Sale					97 Aug. 28	97½ Aug. 3	93½ Jan. 2	98 Jan. 20
	1,000	United Rys 4s trust ctfs		70	40	50	40	50			50 Jan. 22	50 Jan. 22
	2,600	Warner Co 1st 6s wi war 1944									94⅞ Apr. 30	96 Jan. 8
	1,000	W Jersey & Seashore 3½s 1936									95¼ June 11	95¼ June 11
2,000	162,000	York Rys 1st 5s 1987	97¼	98¼	100¾		100¾	101	101 Aug. 10	101 Aug. 10	97½ Jan. 16	101 Apr. 21

Shares.	Shares.	STOCKS Par										
	43,037	Almar Stores *	½	⅝							⅛ Feb. 2	½ Jan. 2
1,170	21,610	Amer Foreign Secur							26 Aug. 6	30 Aug. 17	22¼ June 1	53½ Feb. 16
100		With warrants									16¼ Jan. 29	16¼ Jan. 29
1,800	31,500	American Stores *	37	38	41	43	45½	Sale	43 Aug. 3	45½ Aug. 31	37 Jan. 8	48½ Mar. 23
1,500	10,280	Bankers Securities pref	16½	Sale	16	19	17	17¾	16½ Aug. 11	18½ Aug. 19	15 May 23	25 Feb. 16
1,900	16,910	Bell Tell Co of Pa pref 100	116¼	Sale	117¾	Sale	119½	Sale	117¾ Aug. 1	120 Aug. 21	115¾ Jan. 6	120 Aug. 21
500	1,800	Bornot Inc	5½	7	6¼	8	6⅝	10	6⅝ Aug. 18	6⅝ Aug. 18	6 Jan. 9	7½ Mar. 17
9,700	221,200	Budd (E G) Mfg Co *	4	Sale	4	Sale	4¼	Sale	3½ Aug. 13	4¾ Aug. 20	2½ June 1	5½ Feb. 24
300	2,336	Preferred		54	40	Sale	40	42	40 Aug. 1	41 Aug. 20	35 May 6	51 Jan. 5
1,700	41,200	Budd Wheel Co	9	Sale	8¼	9¼	8⅞	Sale	8⅜ Aug. 13	9 Aug. 25	7 June 1	13 Feb. 27
	515	Preferred									100 June 12	105 Jan. 23
60	1,720	Cambria Iron 50	41¼	42	42	43	42½	44	43 Aug. 11	43 Aug. 11	40¾ Mar. 27	43 July 30
1,200	7,800	Camden Fire Insurance	17¼	18	17⅝	18½	17¾	Sale	17½ Aug. 26	18¼ Aug. 4	16⅛ June 1	21¾ Feb. 10
	184	Catawissa 1st preferred	43½		45		45				46½ Apr. 30	46½ Jan. 20
	20	Second preferred			45		45				45½ Apr. 30	45½ Apr. 30
300	9,200	Central Airport	2⅛	Sale	2⅞	3½	3	3½	2⅞ Aug. 11	3¼ Aug. 26	2⅛ Jan. 2	5 Mar. 31
	2,061	Commonwealth Gas Co 10	5¼	10	3	8½	3½	8½			3 May 14	12 Jan. 25
46	1,431	Consol Traction of N J 100	43	51	38	43	38½	43	38⅜ Aug. 13	39½ Aug. 25	38⅜ Aug. 13	43 Jan. 6
375	16,947	Electric Storage Battery 100	50⅛	Sale	52	55	53	55½	53⅜ Aug. 10	55½ Aug. 14	50 June 1	65⅝ Mar. 24
1,930	25,883	Empire Corp	1⅛	Sale	⅞	1⅛	1¼	1⅜	1 Aug. 8	1⅞ Aug. 21	⅞ May 20	2⅜ Mar. 20
2,200	41,040	Fire Association 10	14¾	16	17½	18	17	17½	17 Aug. 27	18 Aug. 13	15½ May 21	24½ Feb. 26
185	593	(I) Fishman & Sons							1¼ Aug. 10	5 Aug. 4	5 July 1	11 Mar. 10
	788	Giant Portland Cement 50	24	Sale	2¼	5¼	2	5¼			5 June 18	5 June 18
10	1,215	Horn & Hardart (Phila) com *	150	155	138¼	148¼	141	147	143 Aug. 26	143 Aug. 26	142 May 20	182 Mar. 19
1,200	36,280	Horn & Hardart (N Y) com *	35	39	38¾	39¾	38½	40	38¼ Aug. 4	39¼ Aug. 17	34½ Jan. 5	44½ Apr. 11
	720	Preferred 100					103½				100 Jan. 20	104½ July 21
5,000	53,000	Insurance Co of N A 10	50	Sale	51¼	53	49¾	51¼	49¾ Aug. 21	53 Aug. 3	45 June 1	63¼ Mar. 26
	6,900	Lake Superior Corp 100	7⅛	Sale							6¾ Jan. 20	9 Jan. 27
1,400	49,100	Certificates of deposit			4	5¼	2¾	5	4 Aug. 4	4½ Aug. 3	2¾ June 3	9 Jan. 27
5,500	90,700	Lehigh Coal & Navigation w i	23¼	25	21	21	20	Sale	19¾ Aug. 26	22⅝ Aug. 14	19¼ June 1	27¾ Feb. 27
10	350	Lehigh Valley			39¾	40¼	38¾	39¼	39⅝ Aug. 24	39⅝ Aug. 24	37⅝ June 2	55 Feb. 27
30	63	Little Schuylkill	44½		59	59½	45½		44½ Aug. 25	45⅝ Aug. 14	42½ Jan. 23	45 May 15

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	PHILADELPHIA STOCK EXCHANGE STOCKS	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31 Bid.	Aug. 31 Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.											
	4,100	Manufacturers Gas Ins	24	24½	15	23	15	23			23½ Apr. 8	26½ Jan. 28
-----	100	Manufactured Rubber Co									½ Mar. 17	½ Mar. 17
-----	220	Minehill & Schuylkill Hav.50	56¼	57¼	59	59½	59	59½			56½ Jan. 26	59½ July 9
400	6,100	Mitten Bank Sec Corp	13	Sale	1½	5	2¼	4½	1½ Aug. 14	5½ Aug. 19	1½ Aug. 14	13½ Jan. 12
2,400	58,239	Preferred	13½	Sale	5¾	Sale	5¾	Sale	3 Aug. 14	5¾ Aug. 1	3 Aug. 14	13½ Jan. 6
26	770	Northern Central RR	89	-----	89	-----	89	-----	89 Aug. 21	89 Aug. 21	85½ Jan. 23	89¾ May 15
-----	90	Northern Pennsylvania Ry	-----	93	-----	89	-----	-----			87 Jan. 23	89½ July 11
-----	620	Penn Cent L & P cum pref.*	75	Sale	78¾	80	78¾	80			75¾ Feb. 14	81 Mar. 6
26,666	340,802	Pennroad Corp	6¾	Sale	5¾	Sale	5¼	Sale	5 Aug. 26	6 Aug. 3	4⅜ June 2	8½ Feb. 10
58,400	271,875	Pennsylvania RR 50	57⅜	Sale	44¼	Sale	39	Sale	37⅞ Aug. 24	45 Aug. 3	37⅞ Aug. 24	64 Feb. 10
500	3,000	Penna Salt Manufacturing	-----	-----	60	68¾	60¼	Sale	60 Aug. 4	60¼ Aug. 31	58 May 19	81½ Feb. 3
-----	1,069	Penn Traffic. 2½	1¾	2¼	1¾	-----	1¾	-----			1⅞ May 17	2½ Jan. 22
-----	500	Philadelphia Co	-----	-----	140	200	140	200			28 June 5	28 June 5
335	2,410	Phila Dairy Prod pref.....25	90	92	93½	100	93⅝	94¼	93¾ Aug. 21	95 Aug. 22	88¼ Jan. 29	95 Apr. 24
440	14,850	Phila Elec of Pa $5 pref.....*	102¾	Sale	105¼	106¼	105⅞	Sale	105⅜ Aug. 31	106¼ Aug. 3	101 Feb. 3	106¼ July 9
3,796	61,000	Phila Elec Pow pref.....25	32¾	Sale	33⅛	33½	33⅛	Sale	33¼ Aug. 3	33⅞ Aug. 12	32¼ Jan. 19	33⅞ Mar. 3
-----	52	Phila Germ & Norris RR....50	131	Sale	131	-----	131	-----	133½ Aug. 19	133½ Aug. 19	129 Jan. 7	133½ Aug. 19
60	217	Phila Insulated Wire	42	Sale	38	44	40	44	36 Aug. 11	44 Aug. 12	36 Aug. 11	45¾ Jan. 13
1,100	17,494	Phila Rapid Transit.....50	20	23	12	17	12	13	12 Aug. 10	12⅞ Aug. 11	12 Aug. 10	27½ May 18
2,290	26,376	7% preferred.....50	21½	Sale	21⅞	Sale	22	22½	19⅞ Aug. 10	25½ Aug. 3	16 Apr. 28	38½ May 18
1,100	122,825	Phila & Reading Coal & Iron	8¼	8½	7¼	Sale	7¼	7½	7 Aug. 4	8 Aug. 14	6⅜ June 2	12¼ Mar. 23
1,752	41,336	Philadelphia Traction.....50	32	Sale	35⅞	37	38⅞	39¼	36⅛ Aug. 5	38½ Aug. 20	32 Jan. 2	41¾ May 16
-----	1,000	Certificates	-----	-----	-----	-----	-----	-----			31½ Apr. 29	39¾ Feb. 25
-----	300	Phila & Western Ry.....50	-----	2	-----	-----	-----	-----			1 Feb. 16	1½ Jan. 28
510	116,340	Railroad Shares Corp	¾	3¼	2⅞	3¼	-----	-----	2⅞ Aug. 4	3⅛ Aug. 18	2⅜ Aug. 4	5 Feb. 25
200	27,000	Reliance Insurance.....10	5½	Sale	5	6¾	4½	6	4⅞ Aug. 14	5 Aug. 5	4⅞ June 3	7¾ Feb. 28
16	2,607	Scott Paper	45½	48¾	46¼	60	47	-----	48 Aug. 21	49⅞ Aug. 25	42¼ Jan. 20	50¼ Apr. 27
10	63	7% A	-----	-----	-----	-----	-----	-----	105 Aug. 21	105 Aug. 21	99⅝ Jan. 24	106 July 8
-----	15	6% preferred	-----	-----	-----	-----	-----	-----			90 Feb. 10	90 Feb. 10
1,430	187,748	Seaboard Utilities Corp	3½	3¾	3½	3¾	3	Sale	2¾ Aug. 28	3⅜ Aug. 6	2⅜ Aug. 28	5¼ Feb. 25
300	86,786	Sentry Safety Control	1¾	Sale	⅞	1	⅝	¾	⅝ Aug. 21	⅞ Aug. 5	⅝ Aug. 21	5 Feb. 26
11,000	36,875	Shreve El Dorado Pipe L.....25	1½	1⅞	4⅞	4⅞	7½	Sale	4¾ Aug. 3	7⅝ Aug. 21	1¼ Jan. 14	5¼ July 8
110	8,978	Tacony-Palmyra Bridge.....*	44	Sale	50	53	40	46	45 Aug. 25	50 Aug. 4	41 Feb. 9	50 Aug. 4
90	641	Telephone Security Corp	-----	-----	-----	-----	1	Sale	1 Aug. 31	1 Aug. 31	½ Mar. 25	2 Mar. 10
-----	185	Preferred	-----	-----	-----	-----	-----	-----			8 Mar. 19	8 Mar. 19
4,900	18,300	Tono-Belmont Devel	1-16	⅛	3 16	Sale	⅛	3 16	⅛ Aug. 1	3 16 Aug. 1	1-16 Jan. 22	¼ Apr. 2
1,000	27,000	Tonopah Mining	-----	Sale	⅜	7 16	⅜	7-16	3-16 Aug. 7	⅜ Aug. 26	⅛ Jan. 9	13-16 Apr. 6
1,200	77,576	Union Traction.....50	21¼	Sale	23	24	23	Sale	22¼ Aug. 10	23⅜ Aug. 26	20 Apr. 14	31⅝ May 18
-----	1,000	Certificates of deposit	-----	-----	-----	-----	-----	-----			20¼ Apr. 17	24½ June 24
5,500	4,490,335	United Gas Impt com new.*	27⅞	Sale	28¼	Sale	28⅞	Sale	28 Aug. 6	30⅛ Aug. 14	25⅜ June 2	37⅜ Mar. 17
2,000	640,221	Preferred new .....*	100¼	101	105¼	105⅞	105⅞	Sale	105⅞ Aug. 3	106½ Aug. 19	98½ Jan. 30	106½ Aug. 19
300	4,100	U S Dairy Prod class A.....*	60	65	60	62	63	70	62 Aug. 14	63½ Aug. 17	58¾ May 20	63½ Aug. 17
1,970	85,505	Common class B.....*	10	Sale	10	12	10¾	11¾	9⅞ Aug. 14	12 Aug. 15	8⅞ June 2	15 Feb. 14
-----	220	1st preferred	-----	-----	-----	-----	90	100			90 June 10	90¼ June 16
100	18,650	Victory Insurance Co	4¼	Sale	5	6	4½	5¾	5 Aug. 14	5 Aug. 14	4¾ Mar. 24	7¾ Feb. 28
-----	420	Victory Park Land Impt	-----	-----	2	5	2	5			4 May 5	4¾ Feb. 26
1,100	9,800	Warner Company .....*	27½	30	23	23½	22½	Sale	22½ Aug. 28	23 Aug. 10	20 June 2	32¾ Feb. 11
117	536	Preferred	96	Sale	-----	-----	-----	-----	90 Aug. 26	96 Aug. 3	90 Aug. 26	97 Feb. 13
259	18,697	W Jersey & Seashore RR....50	-----	60	58	60	55	60	56 Aug. 26	59 Aug. 4	56 Aug. 26	62 May 19
100	500	Westmoreland Coal	-----	-----	11	11¼	11	11¼	11 Aug. 20	11 Aug. 20	11 June 27	12 Feb. 4
-----	230	Westmoreland Corp	14	16	14	15	14	15			14 Jan. 10	16¼ Mar. 23
10	340	York Rys pref	32	35	34	Sale	30	34	33½ Aug. 26	34 Aug. 1	32 June 4	34 Jan. 26

* No par value x Ex-dividend

Table Brought Forward from Page 15.

RATES OF EXCHANGE ON OTHER CENTRES.

Aug.	Canada Dollar	Czecho-slovakia Kronen	Bucharest Lei	Polish Zloty	Hungary Pengo	Serbia Dinar	Bulgaria Lev	Finnish Markka	Argentina Peso		Brazil Milreis	
	Checks	Checks	Checks	Checks	Checks	Cables	Checks	Checks	Checks	Cables	Checks	Cables
1	3/32% disct.	2.96½	a2.96⅝	.59¼	11.20	17.45	1.77½	.72¼	2.51⅝	a2.51⅜	29.58a 29⅝	29.65a 29¾	7.00	6.95 a7.05
2							SUNDAY							
3	3/16% disct.	2.96	a2.96⅛	.59⅛	11.20	17.45	1.77½	.72¼	2.51⅝	a2.51⅜	29.43a29⅛	29.50a29⅝	6.95	6.95 a7.00
4	¼ a 3/16% disct	2.96¼	a2.96⅜	.59⅛	11.20	17.45	1.77½	.72⅜	2.51⅝	a2.51⅜	28 53a28⅞	28.60a29.00	6.75	6.75 a6.80
5	1/32 a 1/16% disct	2.96¼	a2.96⅜	.59⅛	11 20	17.45	1.77½	.72⅛	2.51⅝	a2.51⅜	28⅛ a28.53	28¼ a28.60	6.70	6.75 a6.85
6	1/16 a 3/32% disct	2.96¼	a2.96⅜	.59⅛	11.20	17.45	1.77½	.72¼	2.51⅝	a2.51⅜	28.08a28⅛	28.15a28⅜	6.70	6.70 a6.75
7	3/16% disct.	2.96¼	a2.96⅜	.59⅛	11.20	17.45	1.77 a1.77½	.72¼	2.51⅝	a2.51⅜	27.83a28¼	27.90a28⅝	6.70	6.60 a6.75
8	5/16% disct.	2.96¼	a2.96⅜	.59⅛	11.20	17.45	1.77 a1.77½	.72¼	2.51⅝	a2.51⅜	27.73a28.00	27.80a28⅛	6.55	6.60
9							SUNDAY							
10	45/32a11/32% disct	2.96⅜	a2.96⅝	.59⅛	11.21	17.45	1.77 a1.77½	.73	2.51½	a2.52	28.13a28¾	28.20a28¼	6.45	6.50 a6.60
11	11/32% disct.	2.96¼	a2.96⅝	.59⅛	11.21	17.45	1.77 a1.77½	.73	2.51½	a2.52	28.63a29⅛	28 70a29½	6.25	6.30 a6.40
12	3/32a 1/16% disct	2.96¼	a2.96⅝	.59½	11.20	17.45	1.77½a1.77¼	.72½	2.51¼	a2.52	28⅛ a28.53	28½ a28.60	6.35	6 40
13	1/16a 3/32% disct	2.96¼	a2.96⅝	.59½	11.21½	17.45½	1.77½	.72¾	2.51½	a2.52	28.53a28⅞	28.60a29.00	6.50	6.45 a6.55
14	1/32a 1/16% disct	2.96¼	a2.96¼	.59½	11.21½	17.49½	1.77½a1.77⅜	.72¾	2.51½	a2.51⅝	28.73a29¼	28.80a29⅜	6.45	6.40 a6.50
15	1/16 disct.	2.96¼	a2.96½	.59¼	11.21½	17.49½	1.77½a1.77¼	.72¾	2.51½	a2.51¾	29.03a29¼	29.10a29⅞	6.45	6.40 a6.50
16							SUNDAY							
17	5/16% disct.	2.96⅜	a2.96½	.59⅜	11.21½	17.49½	1.77½a1.77⅝	.72¾	2.51½	a2.51⅜	28⅛ a28.88	28.95a29.00	6.45	6.40 a6.50
18	3/16% disct.	2.96⅜	a2.96¼	.59⅜	11.21½	17.49½	1.77¾	.72¾	2.51½	a2.51¾	28.60a28⅝	28.67a28¾	6.35	6.35 a6.40
19	1/16% disct.	2.96⅛	a2.96½	.59⅜	11.21½	17.49½	1.77¾	.72¾	2.51½	a2.51¾	28.20a28¾	28 27a28⅛	6.35	6.35 a6.40
20	3/32 a 1/16% disct.	2.96⅛	a2.96¼	.59½	11.21½	17.50	1.77¼	.72½	2.51½	a2.51¾	27.73a28⅛	27.80a28¼	6.35	6.35 a6.40
21	1/16% disct.	2.96⅛	a2.96¼	.59½	11.21½	17.50½	1.77¼	.72¾	2.51½	a2.51¾	27.88a28⅛	27.95a28½	6.35	6.35 a6.40
22	5/16 a 1/32% disct.	2.96⅛	a2.96¼	.59½	11.21½	17.52½	1.77½a1.77¼	.72¾	2.51½	a2.51¾	27.93a28⅛	28.00a28½	6.35	6.35 a6.40
23							SUNDAY							
24	5/16 a 1/32% disct	2.96	a2.96⅜	.59⅜	11.21	17.50	1.77 a1.77⅝	.72⅜	2.51½	a2.51¾	28.00a28¾	28.07a28½	6.35	6.35 a6.40
25	5/16% disct.	12.96	a2.96⅜	.59⅝	11.20	17.51	1.77 a1.77⅝	.72¾	2.51⅝	a2.51¼	28.00a28⅝	28.07a28½	6.35	6.30 a6.40
26	11/32a 3/32% disct	2.96	a2.96¼	.59½	11.21	17.51	1.77 a1.77¾	.72¾	2.51⅝	a2.51¼	27.88a28⅛	27.95a28¼	6.25	6.25 a6.30
27	11/32% disct.	12.96	a2.96¼	.59⅝	11.20	17.51	1.77 a1.77¾	.72¾	2.51⅝	a2.51¼	28.03a28⅛	28.10a28¼	6.20	6.25
28	5/16 a 1/32% disct	2.96¼	a2.96⅜	.59½	11.20	17.51	1.77 a1.77¾	.72¾	2.51⅝	a2.51¼	28.03a28⅛	28.10a28¼	6.20	6.20 a6.25
29	11/32a 3/32% disct	2.96¼	a2.96⅜	.59½	11.20	17.51	1.77 a1.77¾	.72¾	2.51⅝	a2.51¼	28.58a28⅝	28.65a28¾	6.20	6.15 a6.25
30							SUNDAY							
31	5/16% disct.	2.96¼	a2.96¼	.59½	11.20	17.51	1.76¾a1.77¼	.72¾	2.51⅝	a2.52	28⅜ a28.63	28½ a28.70	6.20	6.20 a6.25

Aug.	Bolivia Boliviano	Colombia Dollar	Ecuador Sucre	Uruguay Peso	Venezuela Bolivar	Chile Peso	Peru Sol	Portugal Escudo	Hong Kong Dollar	Shanghai Tael	Yokohama Yen	Manila Peso	Singapore Dollar	Bombay Rupee	Java Guilders
	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks
1	35.72	96.62	20.00	46.17a46¼	17.54	11.99a12⅛	28.00	4.41	24⅛	30⅝ a30¾	49.33a49½	49⅝ a49⅞	56	36 60a36¼	40.22a40⅜
2									SUNDAY						
3	35.72	96.62	20.00	46 17a46¾	17.54	11.99a12⅛	28.00	4.41	24⅛	30⅝ a30¾	49.33a49½	49⅝ a49⅞	56	36 60a36¼	40.23a40⅜
4	35.72	96.62	20.00	42 38a43¼	17.54	11.99a12.10	28.00	4.41	24⅛a24⅜	30⅝ a30⅞	49 34a49½	49⅝ a49⅞	56	36 60a36¼	40 23a40⅜
5	35.72	96.62	20.00	41 ¾a42 38	17.54	11.99a12.10	28.08	4.41	24⅛ a24⅜	30⅝ a30¾	49.33a49½	49⅝ a49⅞	56	35 91a36¼	40 23a40⅜
6	35.72	96.62	20.00	40 52a42¼	17.54	12 04a12.10	28.25	4.41	24⅛ a24⅜	30½ a30¾	49.33a49½	49⅞ a49⅞	56	36 00a36¼	40.23a40⅜
7	35.72	96.62	20.00	42 37a46¾	17.24	12.04a12.10	28.25	4.41	24⅛ a24⅜	30⅞ a30½	49 34a49½	49⅞ a49⅞	56	35 98a36¼	40.22a40⅜
8	35.72	96.62	20.00	45.87a46¾	17.24	12.01a12.10	28.25	4.41	24⅛ a24⅜	30⅝	49.34a49½	49⅞ a49⅞	56	35 98a36¼	40.21a40⅜
9									SUNDAY						
10	35 72	96 62	20 00	48.87a49¼	17.24	12.09a12.10	28.00	4.41	23⅞ a24⅞	29⅛ a29⅜	49 33a49½	49⅞ a49⅞	56	35 98a36¼	40.21a40⅜
11	35.72	96.62	20.00	49¼a50 17	17.24	12 09a12 10	28 05	4.41	23⅞ a23 15/16	29⅛ a29⅜	49.33a49½	49⅞ a49⅞	56	35 98a36¼	40.21a40⅜
12	35 72	96.62	20.00	49¼a50.47	17.24	12.09a12.10	27.85	4.41	23⅞ a23 15/16	29⅛	49.33a49½	49⅞ a49⅞	56	36 00a36¼	40.22a40⅜
13	35.72	96.62	20.00	47 87a48¾	17.24	12 09a12.10	27 85	4.41	23⅞ a23 15/16	29⅛	49 33a49½	49⅞ a49⅞	56	36 00a36¼	40.22a40⅜
14	36.36	97 00	20 00	47 87a48 ¾	17.24	12.09a12.10	27.85	4.41	23⅞ a23 15/16	29⅛	49.33a49½	49⅞ a49⅞	56	36 00a36¼	40.22a40⅜
15	36 36	97 00	20.00	47.87a48 ¼	17.24	12.09a12.10	27.80	4.41	23⅞ a23 15/16	29⅛	49.33a49½	49⅞ a49⅞	56	35.98a36¼	40 26a40⅜
16									SUNDAY						
17	36 36	97.00	20.00	47.87a48⅛	17.24	12.09a12.10	27.80	4.41	23⅞ a23 15/16	29⅛	49 33a49½	49⅞ a49⅞	56	35.98a36¼	40 22a40⅜
18	36 36	97 00	20 00	46¼a47.12	17.24	12.09a12 10	27.80	4.41	23⅞ a23 15/16	29 11/16a29¼	49 33a49½	49⅞ a49⅞	56	35.97a36¼	40.23a40⅜
19	36 36	97 00	20 00	44¼a45.17	17.24	12.09a12 10	27 80	4.41	23⅞ a23 15/16	29¼	49 33a49½	49⅞ a49⅞	56	35 98a36¼	40.23a40⅜
20	36.36	97 00	20 00	43 62a44¼	17.24	12 09a12.10	27.80	4.41	23⅞ a23 15/16	29⅛	49 33a49½	49⅞ a49⅞	56	35 98a36¼	40 28a40⅜
21	35 97	96 62	20 00	42 57a44¼	16.67	12 09a12.10	27.80	4.41	23⅞ a24 1/16	29⅛ a30	49 34a49½	49⅞ a49⅞	56	36 00a36¼	40 30a40⅜
22	35.97	96.62	20 00	43 67a44¾	16.67	12 09a12.10	28.00	4.41	23⅞ a24 1/16	29⅛ a29 11/16	49.33a49½	49⅞ a49⅞	56	35 98a36¼	40 30a40⅜
23	35.97	96 62	20.00	43 67a46¼	16.67	12.09a12.10	28.00	4.41	24⅛ a24 1/16	30⅛ a30 5/16	49.33a49½	49⅞ a49⅞	56	35.98a36¼	40 30a40⅜
24	35 97	96 62	20 00	45 47a46 ¼	16 67	12 07a12 09	28.00	4.41	23⅞ a24 1/16	30 a30 1/16	49.33a49½	49⅞ a49⅞	56	35.98a36¼	40 30a40⅜
25	35.97	96 62	20 00	45.47a46¼	16 67	12.07a12 09	28.00	4.41	23⅞ a24 1/16	30 a30 1/16	49 34a49½	49⅞ a49⅞	56	35 98a36¼	40 30a40⅜
26	35.97	96 62	20 00	45.47a46¼	16 67	12 00a12.07	28.00	4.41	23 5/16a24 1/16	30 a30 1/16	49 34a49½	49⅞ a49⅞	56	35 98a36¼	40 30a40⅜
27	35.97	96 62	20 00	46 ¼a47 57	16 67	12.00a12 07	28.00	4.41	23⅞ a24 1/16	29⅞ a30 1/16	49 35a49½	49⅞ a49⅞	56¼ a56¾	35 98a36¼	40 30a40⅜
28	35.97	96.62	20 00	44 67a45⅝	16.67	12.00a12.07	27 80	4.41	23.8a24 1/16	29⅛ a30	49 35a49½	49⅞ a49⅞	56¼ a56⅝	35.98a36¼	40 30a40⅜
29									SUNDAY						
30	35.97	96.62	20.00	43¾a44.67	16.67	12.00 a12⅛	27.80	4.41	24 a24 1/16	30 a30 1/16	49.35a49½	49¾ a49¾	56¼ a56¾	35.98a36¼	40.30a40⅜

For continuation see page 68.

Cleveland Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CLEVELAND STOCK EXCHANGE

	Shares	1931.	1930.	Bond Sales.	1931.	1930.
August	Shares	26,576	32,798	August	$4,000	$19,500
Jan. 1 to Aug. 31		314,956	512,207	Jan. 1 to Aug. 31	209,550	766,950

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	CLEVELAND STOCK EXCHANGE BONDS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices	Lowest.	Highest. Sale Prices	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
$	$															
1,000	1,000	City Ice Deliv Cln 6s 1936	100	----	100	----	-		99¾ Aug. 26		99¾ Aug. 26		99¾ Aug. 26		99¾ Aug. 26	
	15,000	Cleve Ry 5s 1931	100	Sale									99¾ Jan. 3		100 Jan. 2	
2,000	147,000	Cleveland Ry 5s 1933	99⅜	100	98¼	99	99¾ Aug. 1		99¾ Aug. 1		99¾ Aug. 1		99¼ June 22		100½ Mar. 16	
1,000	4,600	Cleve S W Ry&Lt G&C5s 1954	4½	8	----	----	4 Aug. 4		4 Aug. 4		4 Aug. 4		4 Aug. 4		5 Jan. 22	
----	3,000	Lake Shore Elec Ry Gen5s 1933	----	67	----	----	----		----		----		35 June 29		38¼ Feb. 18	
----	6,000	N O T & L 4s 1933	97	98	98¼	----	98⅛		----		----		98 Feb 7		98¼ May 19	
----	32,950	Steel & Tubes Inc. debs 6s 1943	86	92	----	88	----	86½	----		----		90 Jan. 30		92 Jan. 13	
Shares	Shares.	STOCKS Par.														
----	1,389	Aetna Rubber *	3½	4¾	2	3⅜	1	3½	----		----		2 June 1		5 Feb. 17	
----	228	Air Way preferred 100	----	70	----	55	----	40	----		----		60 May 13		72 Mar. 25	
----	130	Akron Rubber Reclaiming *	1½	7	2⅛	3	1¼	3	----		----		2¼ May 5		2⅝ May 5	
----	5	Preferred 100	----	85	----	----	----	----	----		----		20 May 28		20 May 28	
50	1,229	Allen Industries *	5	Sale	2½	3½	2	3	2 Aug. 6		2 Aug. 6		2¼ May 8		8 Mar. 16	
10	972	Allen Industries preferred *	----	25	5	----	6¼	----	6¾ Aug. 24		6¾ Aug. 24		6¾ Aug. 24		22 Feb. 6	
----	50	American Vitrified Prod 50	----	8½	----	----	----	----	----		----		6 Feb. 5		6 Feb. 5	
410	2,615	Apex Electric *	10	13	7½	9½	5	8	6¾ Aug. 15		8 Aug. 17		6¾ Aug. 15		12¼ Mar. 19	
15	53	Preferred B 100	----	75	----	70	----	65	60 Aug. 21		60 Aug. 21		72¼ Feb. 17		72¼ Feb. 17	
10	146	Bessemer Limestone *	27¼	31	17½	19	17½	19	19 Aug. 18		19 Aug. 18		19 Aug. 18		30 Jan. 12	
25	50	Bishop & Babcock 50	----	4	----	3	----	3	2¾ Aug. 15		2¾ Aug. 15		2¾ Aug. 15		3 July 28	
----	2	Browing Crane pref 100	----	----	----	----	----	----	----		----		63 May 12		63 May 12	
----	50	Brown Fence & Wire A pfd *	----	----	----	----	----	----	----		----		19¾ Feb. 11		19¾ Feb. 11	
----	270	B *	5	18½	----	7	----	7	----		----		5 May 26		6¾ Mar. 16	
10	151	Buikley Bldg preferred 100	----	50¼	----	35	----	25	25 Aug. 20		25 Aug. 20		30 July 6		43½ Jan. 29	
----	340	Byers Machine A *	1	3	1½	2	1⅛	2¼	----		----		1 Apr. 2		2¾ Mar. 2	
----	238	Canfield Oil 100	90	----	----	85	----	79½	----		----		85 Feb. 9		90 Jan. 14	
----	77	Preferred 100	102	----	----	----	----	----	----		----		99 July 7		102½ Jan. 16	
214	658	Chase Brass & Cop pfd 100	101¼	----	102	103	102	102¾	102 Aug. 10		102¾ Aug. 10		102 June 23		106 Apr. 16	
950	6,281	City Ice & Fuel *	33½	37½	31⅞	32½	30	30⅜	30½ Aug. 26		32 Aug. 3		30 June 17		37⅜ Feb. 25	
160	1,097	Fref 100	----	82	80	86½	75	81½	78⅜ Aug. 25		82¼ Aug. 13		77¼ Jan. 31		89½ Apr. 21	
150	1,067	Clark Fred G 10	2	4	1½	2	1½	2	1½ Aug. 19		1⅝ Aug. 19		1¼ Jan. 19		2½ Jan. 24	
----	20	Cleveland & Buff Tran *	4	25	----	22	----	22	----		----		5¼ June 10		5¼ June 10	
----	74	Cleveland Auto Mach *	3	7	3	11	3	11	----		----		3⅛ Mar. 12		5 Jan. 7	
----	20	1st preferred *	----	50	----	25	----	49	----		----		30 Jan. 30		49 Apr. 1	
5	1,380	Cleveland Cliffs Iron pref *	----	94	----	76	----	85	76 Aug. 6		76 Aug. 6		76 June 25		94 Jan. 3	
341	3,697	Cleveland Elec Ill 6% pref 100	112½	Sale	113¾	Sale	113	114¼	113 Aug. 28		114¼ Aug. 6		111¼ Jan. 2		114½ Aug. 6	
----	230	Cleveland Quarries *	59	65	----	62	----	62	----		----		55 Jan. 19		65 Feb. 17	
6	80	Cleveland Ry 100	----	95	75	84¾	75	80	78 Aug. 25		78 Aug. 25		81¼ Jan. 23		85 Apr. 2	
815	6,850	Certificates of deposit 100	67	68½	65	Sale	65	Sale	65 Aug. 31		69¼ Aug. 1		65 Aug. 31		84 Mar. 4	
187	6,628	Cleveland Securities prior pf *	1¼	2½	1¼	1½	1¼	1½	1¼ Aug. 3		1¾ Aug. 3		1¼ July 11		2¼ Jan. 9	
160	1,915	Cleveland Union Stkyds *	15	Sale	15	Sale	15½	17	15 Aug. 1		17 Aug. 11		15 Jan. 2		17 Jan. 17	
100	1,601	Cleveland Worsted Mills 100	3¾	6	9⅛	10	8	9½	7⅛ Aug. 28		8¼ Aug. 18		4 Apr. 6		10 July 30	
640	2,955	Cleveland & Sand Brew 100	3½	7	3	3⅛	1	Sale	3 Aug. 6		4 Aug. 28		2⅛ June 10		5 Mar. 14	
----	137	Preferred 100	----	10	3¼	4⅞	3	5	----		----		2⅛ June 4		6 Feb. 24	
10	639	Cliffs Corporation v t c *	----	100	50	69	----	49	50 Aug. 10		50 Aug. 10		50 June 17		81¾ Mar. 4	
10	170	Columbus Auto Parts pref *	14	Sale	9⅞	10⅛	8	10	10 Aug. 10		10 Aug. 10		10 Aug. 10		14 Jan. 2	
----	1,164	Commercial Bookbinding *	12	18	1	6¾	2	6¾	----		----		5 July 29		13 Feb. 19	
----	415	Cooper Bessemer Oil pref *	----	----	----	----	----	----	----		----		19⅜ June 11		26 Apr. 9	
255	5,710	Dow Chemical *	49½	50	42½	46	41¾	42½	40⅛ Aug. 26		42½ Aug. 15		34½ June 2		51¼ Mar. 27	
137	652	Preferred 100	105	Sale	100	104½	----	104½	101 Aug. 25		102 Aug. 4		101 Aug. 25		105¾ Jan. 12	
----	1,315	Eaton Axle & Spring *	----	----	----	16	----	----	----		----		11¾ May 26		18¾ Feb. 19	
----	17	Edwards (Wm) pref 100	----	----	58½	----	58½	----	----		----		60 May 8		60 May 8	
185	1,960	Elec Controller & Mfg *	55	60	50	53	43	45	40 Aug. 11		49¾ Aug. 5		40 Aug. 14		65 Jan. 22	
----	1,728	Enamel Products *	----	7	----	8	----	7	----		----		5⅛ Jan. 5		6 Apr. 1	
340	1,753	Faultless Rubber *	35	36½	31	35¾	33	38	31⅜ Aug. 26		35 Aug. 21		31⅛ Aug. 26		37 Feb. 6	
20	505	Federal Knitting Mills *	26	30	21	27	22	27	22 Aug. 13		21 Aug. 14		22 Aug. 15		30 Jan. 9	
20	1,663	Ferry Cap & Set Screw *	2	6	2	5⅜	3	5⅜	3⅛ Aug. 13		3½ Aug. 13		3⅛ Aug. 13		8 Jan. 26	
----	250	Firestone Tire & Rubber *	----	----	17¼	----	----	----	----		----		16 Apr. 15		17½ June 11	
98	1,053	Firestone T & R 6% pref 100	55½	----	62½	----	62½	----	62½ Aug. 19		64 Aug. 18		58 May 9		64 Aug. 18	
230	2,646	Foote Burt *	14½	Sale	8¾	9	8	9	7¾ Aug. 5		8¼ Aug. 3		7 June 3		16 Mar. 5	
385	1,558	Fostoria Pressed Steel *	----	13½	10½	Sale	11	20	10 Aug. 11		11¾ Aug. 18		8 May 24		11¾ Jan. 9	
275	475	Gabriel Co *	2½	----	----	----	----	----	3¾ Aug. 4		4¼ Aug. 11		3¼ May 6		4¼ Aug. 11	
85	897	General T & R 25	----	101	----	90	71	75	75 Aug. 24		81 Aug. 14		75 Aug. 24		140 Mar. 7	
22	1,077	Preferred 100	84½	86	79	80	----	79¾	80 Aug. 3		80 Aug. 3		76 July 7		87½ Jan. 30	
65	1,111	Geometric Stamping *	4	6	3¾	Sale	3¼	4½	3¾ Aug. 1		3¾ Aug. 1		3⅝ May 19		5½ Mar. 11	
167	372	Glidden prior pref 100	65	90	----	----	80	Sale	77 Aug. 6		80 Aug. 20		50 May 5		80 Jan. 12	
344	1,924	Godman H C *	8	12	5	----	2	5½	5½ Aug. 27		5½ Aug. 27		4 June 25		8¼ Jan. 3	
----	600	Goodrich(B F) *	----	----	----	----	----	----	----		----		11½ June 22		16¾ Jan. 26	
----	110	Preferred 100	----	----	----	----	----	----	----		----		40 May 13		62¾ Mar. 12	
----	200	Goodyear Tire & Rubber *	45	Sale	----	----	----	----	----		----		43¾ Jan. 8		45 Jan. 2	
----	190	Preferred *	----	----	----	----	----	----	----		----		81½ June 26		86¾ Apr. 7	
----	182	Great Lakes Towing 100	82	100	73	80	----	----	----		----		80 May 9		100 Mar. 2	
26	120	Great Lakes Tow pref 100	103	----	85	95	90	100	90 Aug. 24		90 Aug. 24		90 Aug. 24		103½ Mar. 4	
30	3,971	Greif Bros Cooperage *	21	Sale	18½	Sale	17	35	18½ Aug. 1		18¼ Aug. 1		17¼ June 19		22 Feb. 14	
330	1,370	Halle Brothers 10	----	26	16¾	----	11¾	16¾	15 Aug. 24		17 Aug. ----		15 June 11		23¾ Feb. 11	
7	464	Preferred 100	96	100	----	99	91	97	90 Aug. 27		90 Aug. 27		95 July 11		98½ Apr. 8	
27	392	Hanna (MA) $7 cum pref 100	----	99	----	88	85	88	85½ Aug. 26		85½ Aug. 26		85½ Aug. 26		94 Mar. 14	
192	4,717	Harbauer *	17½	19	13	15	----	15	13 Aug. 21		15 Aug. 20		13 Aug. 21		19 Jan. 12	
----	795	Harris Seybold Potter *	3½	9	½	2	½	2	----		----		1 June 2		4 Feb. 16	
15	155	Higbee 1st preferred 100	101¼	101	75	85	----	74	75 Aug. 15		75 Aug. 15		75 Aug. 15		102 Jan. 27	
----	116	2nd preferred 100	----	100	----	90	----	90	----		----		75 July 22		97½ Jan. 13	
20	6,380	India T & R *	13	15	10¾	11⅞	10	10¾	10¾ Aug. 12		11⅞ Aug. 4		8¾ Feb. 6		13½ Feb. 10	
5	8,762	Interlake SS *	54	59	38¼	39	38	39	38½ Aug. 25		38¼ Aug. 25		38 June 4		60 Jan. 6	
385	2,688	Jaeger Machine *	8	14	7	9	6¼	7	6 Aug. 19		7¼ Aug. 8		6 Aug. 19		15½ Mar. 25	
----	46	Jordan Motor pref 100	8	36	----	2¾	----	2¾	----		----		10 May 5		16 Feb. 16	
90	1,720	Kaynee 10	----	28	22	23	21½	22	21½ Aug. 3		23 Aug. 3		21 May 19		26 Jan. 6	
5	85	Preferred 100	97¾	----	97¾	----	97¾	----	97¼ Aug. 28		97¼ Aug. 28		98 June 26		98½ Jan. 31	
65	1,460	Kelly Island L & T *	----	34½	----	27	----	24	24 Aug. 19		24 Aug. 19		24 Aug. 19		35 Feb. 6	
14	154	Korach Company *	3	12	3	5	3	5	3½ Aug. 3		3½ Aug. 3		½ Feb. 19		5¼ Feb. 19	

* No par value.

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	CLEVELAND STOCK EXCHANGE STOCKS	Par.	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
------	4,408	Lamson Sessions	*	12¼	28	10	11¾	10	11	----------	----------	10 June 8	15½ Feb. 28
------	258	Loews Ohio Theatres 1st pf	100	----	----	----	----	----	----	----------	----------	90 June 24	96 Feb. 13
550	3,401	McKee A G "B"	*	----	45	37	Sale	35	37½	35 Aug. 6	38 Aug. 12	32 Apr. 29	47 Jan. 13
630	1,411	Medusa Portland Cement	*	65	70	31	37	----	33	30 Aug. 21	33 Aug. 7	30 Aug. 21	70 Jan. 8
5	441	Merro Paving Brick	*	25	26	----	21½	----	19½	20 Aug. 4	20 Aug. 4	20 May 15	27½ Mar. 24
10	162	Preferred	100	100½	----	----	102	----	102	100 Aug. 26	100 Aug. 26	100 June 4	105 Mar. 9
------	339	Miller Wholesale Drug	*	18	21	----	16	----	18½	----------	----------	15 June 26	19 Mar. 12
1,181	7,423	Mohawk Rubber	*	5	8	3	3¼	2⅞	3	2⅞ Aug. 28	3½ Aug. 18	2¾ July 21	8 Mar. 19
------	30	Preferred	100	----	45	----	20	----	20	----------	----------	22½ May 23	25 May 11
------	450	Morgan Lithograph	*	----	----	----	----	----	----	----------	----------	3 June 22	3 June 22
5	11	Murray Ohio Mfg	*	5	12	5	10	5	10	11 Aug. 10	11 Aug. 10	5 May 2	6 Apr. 18
356	5,391	Myers F E & Bros	*	35½	41½	36½	Sale	33¼	39⅞	33½ Aug. 27	36½ Aug. 1	33½ Aug. 27	45 Mar. 26
------	31	Preferred	100	103½	----	----	----	103½	----	----------	----------	104 July 13	104 July 13
100	5,598	National Acme	10	6½	----	5⅞	6⅛	5⅛	6½	5½ Aug. 8	6 Aug. 3	5¼ May 27	10⅜ Mar. 6
155	1,469	National Carbon pfd	100	132½	138	134	138	135½	----	135 Aug. 17	135½ Aug. 21	130 June 11	138 Jan. 31
254	3,136	National Refining	25	20¼	22	14⅛	Sale	14¼	14½	14¼ Aug. 10	15 Aug. 24	14¼ Aug. 10	22½ Jan. 29
16	605	Preferred	100	132	----	121	125	121	129	123 Aug. 21	123 Aug. 21	121 July 8	135 Jan. 14
177	5,777	National Tile	*	6½	7	4½	6¾	4⅝	5	4⅝ Aug. 12	5 Aug. 6	4 May 8	8 Mar. 25
100	130	National Tool	50	3	5	1	2¾	1	5	1 Aug. 7	1 Aug. 7	1 Aug. 7	3 Jan. 5
------	160	Preferred	100	6½	30	----	25	8	25	----------	----------	9 July 23	25 Jan. 29
356	8,624	Nestle Le Mur ciaas "A"	*	1¾	4½	1⅝	2¼	1⅝	2	1⅝ Aug. 26	2 Aug. 7	1⅝ Aug. 26	3 Feb. 14
40	632	Nineteen Hundred Corp	*	----	24½	23	25	24¾	24⅞	24½ Aug. 26	24½ Aug. 26	23¼ June 29	24⅞ July 17
------	103	North Amer Securities Co	*	----	5	----	5½	----	5½	----------	----------	3 Feb. 14	3 Feb. 14
82	10,117	Ohio Brass "B"	*	61	Sale	35	38	31	Sale	31 Aug. 31	36 Aug. 11	31 Aug. 31	71 Feb. 21
221	750	Preferred	100	104¾	----	105	----	100	104	100 Aug. 25	105⅜ Aug. 12	100 Aug. 25	107½ Mar. 19
------	727	Ohio Seamless Tube	*	19	20	----	14	----	14	----------	----------	14 July 28	20 Jan. 5
110	2,651	Packard Electric	*	10¼	11½	10	12	9	10	10 Aug. 21	10⅞ Aug. 18	10 July 31	13 Mar. 19
30	1,739	Packer Corporation	*	10¼	11½	8	8½	6	7	7 Aug. 20	8 Aug. 12	7 Aug. 20	15 Mar. 12
------	169	Pamplon "B" endorsed	*	2¼	3	----	----	----	----	----------	----------	3¼ Jan. 30	3¼ Jan. 30
------	1,130	B 2d pf end	*	----	----	----	2	----	----	----------	----------	1 June 4	1⅜ May 8
635	5,480	Patterson-Sargent	*	24	25¼	23¼	23⅞	22⅞	23⅛	22½ Aug. 24	23⅞ Aug. 10	22½ May 20	28½ Feb. 26
335	1,780	Peerless Motor	10	----	----	3	4	----	3	2⅞ Aug. 3	3⅛ Aug. 24	2¾ Aug. 3	4 Jan. 5
------	2,055	Reliance Mfg	*	18½	20½	----	----	----	----	----------	----------	19½ Apr. 22	26 Mar. 26
------	215	Republic Stmpg & Enam	*	----	24½	----	24	----	24	----------	----------	20 June 23	20¾ Feb. 18
1,338	20,721	Richman Bros	*	55	Sale	58⅛	59	58	Sale	58 Aug. 31	62 Aug. 18	52 June 2	76½ Feb. 27
55	342	Robbins & Myers vtc ser 1	*	2¼	3	1	----	1¼	----	1¼ Aug. 19	1¾ Aug. 19	1 May 27	3 Jan. 6
410	565	V t c series 2	*	2	----	1	----	1	----	1 Aug. 15	1⅞ Aug. 14	1 Aug. 15	2½ Jan. 29
90	2,345	Preferred v t c	25	6¼	9	4	6	4	6	4½ Aug. 17	4½ Aug. 17	3 June 12	7¼ Jan. 30
1,380	19,896	Selberling Rubber	*	5¼	5⅝	6¼	7½	6¼	Sale	6 Aug. 25	7½ Aug. 5	4¾ Feb. 11	10½ May 7
200	1,251	Preferred	100	35	----	50	52	50	52	50 Aug. 3	50 Aug. 3	32 Feb. 28	50 May 15
100	3,913	Selby Shoe	*	11½	12	13	14⅜	11	14	11½ Aug. 25	12⅜ Aug. 17	9⅜ May 6	16⅞ Feb. 17
------	25	Preferred	100	90	----	88½	----	88½	----	----------	----------	90 Jan. 14	90 Jan. 14
1,064	14,411	Sherwin-Williams	25	62½	Sale	60⅞	62	60⅜	Sale	60 Aug. 25	62½ Aug. 15	52 June 3	68⅛ Mar. 7
319	3,064	Preferred	100	105⅞	----	106½	109	105⅛	106	105¼ Aug. 7	106½ Aug. 7	104 Apr. 29	109 Jan. 15
------	725	Smallwood Stone	*	3	8	----	1½	----	1½	----------	----------	1 July 16	4 Jan. 22
20	153	Standard Oil of Ohio pref	100	----	----	100	----	102	----	100 Aug. 15	100 Aug. 15	100 Aug. 15	102½ July 8
------	2,776	Standard Textile	*	1¼	1⅝	1	1½	1	1½	----------	----------	1 June 25	2 Mar. 17
10	743	"A" preferred	*	15	30	----	19½	----	20	16 Aug. 8	16 Aug. 8	16 Aug. 8	28 Feb. 9
------	488	"B" preferred	*	----	11	----	10	----	10	----------	----------	7 Jan. 13	9 Apr. 4
30	1,015	Stauffer Corp "A" w w	*	25	28	----	30	25	29	25¾ Aug. 7	26 Aug. 10	25 May 16	28¼ Mar. 17
------	80	Without warrants	*	----	30	24⅜	30	26	28¾	----------	----------	25 Feb. 24	25 Feb. 24
------	50	Swartwout	*	2	6	----	4	----	4	----------	----------	4¼ Mar. 5	5½ Feb. 4
------	200	Thompson Aeronautical	*	----	10	----	11	----	20	----------	----------	8 Feb. 24	8 Feb. 24
80	3,825	Thompson Products Inc	*	10¼	----	9½	10¼	10	----	10½ Aug. 6	10¼ Aug. 4	9¾ June 4	17¾ Feb. 24
35	570	Trumbull-Cliffs preferred	100	100¼	100½	----	92	----	91	91 Aug. 4	91 Aug. 4	90¾ July 25	104 Feb. 10
270	3,455	Union Metal	*	30	33	15	17½	14½	15	14⅝ Aug. 29	15½ Aug. 6	14½ Aug. 29	34½ Mar. 16
------	1,158	Van Dorn Iron	*	4	7	1	7	2	4	----------	----------	3⅞ May 18	6⅝ Mar. 5
210	3,828	Vichek Tool	*	8	9	6	Sale	5½	6½	5½ Aug. 7	6 Aug. 1	5½ Aug. 7	10 Mar. 3
137	1,956	Weinberger Drug	*	14½	17	10¼	11⅞	10½	12½	10½ Aug. 10	11 Aug. 27	10½ July 29	15½ Jan. 28
------	65	Wellman Engineering	*	10	17	10	17	----	17	----------	----------	10 June 8	10 June 8
------	235	Preferred	100	----	90	80	100	80	100	----------	----------	80 May 26	88 Apr. 4
100	432	West Res Inv Corp pr pfd	100	60	75	----	68½	----	68½	50 Aug. 29	50 Aug. 29	50 May 25	70 Mar. 12
------	1,894	Wheeler Metal	*	----	25	----	8	----	8	----------	----------	7 May 12	10 Apr. 22
------	935	White Motor	50	----	----	----	----	----	----	----------	----------	16¾ May 7	23⅞ Feb. 11
------	664	White Motor Sec pfd	100	103	108	----	98	----	98	----------	----------	98 June 3	104 Jan. 13
------	25	Wood Chemical Co	*	----	14	----	19	----	10	----------	----------	10 July 6	10 July 6
------	54	Youngstown Sheet & Tube	*	----	----	----	----	----	----	----------	----------	47 July 23	47 July 23
133	3,006	Preferred	100	95¼	100	87½	90	85¼	Sale	85¼ Aug. 31	90 Aug. 7	85 June 8	101½ Jan. 27
		BANKS.											
680	4,285	Central-United Nat Bk	20	57½	Sale	54	56	52	54	53 Aug. 27	56 Aug. 14	51½ May 28	63 Feb. 24
------	10	Cleveland Savings & Loan	100	150	----	100	----	100	----	----------	----------	150 July 10	150 July 10
207	2,185	Cleveland Trust	100	322	Sale	290	294¾	----	285	280 Aug. 17	292 Aug. 4	279 June 2	325 Jan. 8
105	1,064	Guardian Trust	100	324	350	285	290	----	285	280 Aug. 17	290 Aug. 7	280 Aug. 17	330 Feb. 16
------	225	Midland (Ind)	100	----	270	----	210	----	220	----------	----------	219 May 27	275 Jan. 13
------	230	National City	100	----	325	----	305	----	300	----------	----------	310 Apr. 17	327 Jan. 6
5,186	28,855	Union Trust	25	72	74	59	Sale	50	Sale	50 Aug. 28	59½ Aug. 15	50 Aug. 28	75 Jan. 9

* No par value.

RATES OF EXCHANGE ON CONTINENTAL CENTRES.

Table Brought Forward from Page 15.

Aug.	Denmark Kroner		Sweden Kroner		Norway Kroner		Berlin Reichsmarks		Vienna Schilling		Spanish Pesetas	
	Bankers'		Bankers'		Bankers'		Bankers'		Bankers'		Bankers'	
	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables
1	26.72½	26.73½	.73½a.74⅛	26.75a.75⅛	26.72⅛a.73⅛	26.73⅛a.74⅛	23.58	a23.75	23.60	a23.75	14.05	14.05a14.06	9.02	a 9.05	9.03	a 9.05
2	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY			SUN	DAY	SUN	DAY		
3	26.72a.73½	.73½a.74⅛	26.75a.75⅛	26.76a.76⅛	26.72 a26.74	26.73⅛a26.75	23.58	a23.75	23.60	a23.75	14.05	14.05a14.06	9.01	a 9.05	9.02	a 9.05
4	26.74	26.75	.74½a.75½	.75½a.76½	26.74	26.75 a26.76	23.69	a23.75	23.70	a23.75	14.05	14.05a14.06	8.94½a	9.00	8.95	a 9.00
5	26.66a26.69	26.67a26.70	26.67a26.71	26.68a26.72	26.66a 26.70	26.67 a26.71	23.54	a23.75	23.55	a23.75	14.05	14.05a14.06	8.75	a 8.84	8.76	a 8.85
6	26.69a.73½	26.70a.74½	26.71a.74½	26.72a.72½	26.70 a26.72	26.71 a26.73	23.51	a23.75	23.52	a23.75	14.06	14.05a14.07	8.50	a 8.60	8.51½a	8.61
7	26.69a26.70	26.70a26.71	26.70½a.72	26.71½a.73	26.69 a26.71	26.70 a26.72	23.51	a23.75	23.52	a23.75	14.05	14.05a14.06	8.43	a 8.60	8.44	a 8.60
8	26.70a26.71	26.71a26.72	26.72a26.73	26.73a26.74	26.71 a26.72	26.72 a26.73	23.70	a23.75	23.70	a23.75	14.05	14.05a14.06	8.54	a 8.60	8.55	a 8.60
9	SUN	DAY	SUN	DAY	SUN	DAY			SUN	DAY			SUN	DAY	SUN	DAY
10	26.72	26.73	26.73a26.74	26.74a26.75	26.72 a26.73	26.73 a26.74	23.66	a23.75	23.67	a23.75	14.04	14.05a14.06	8.57	a 8.68	8.58	a 8.68
11	26.72a26.73	26.73a26.74	26.73a26.74	26.75a.75½	26.73a26.73½	26.74a26.75½	23.61½	a23.75	23.62½	a23.75	14.04	14.05a14.06	8.71	a 8.78	8.72	a 8.78
12	26.72a 3.73	26.73a23.74	26.74a.74½	26.75a.75½	26.73½	26.74a26.74½	23.61½	a23.75	23.62½	a23.75	14.04	14.05a14.06	8.66	a 8.78	8.67	a 8.78
13	26.73	26.74	26.74a.74½	26.75a.75½	26.73a26.73½	26.74a26.74½	23.69	a23.75	23.70	a23.75	14.05½	14.05a14.06	8.59	a 8.68	8.60	a 8.68
14	26.72a26.73	26.73a26.74	26.74	26.75	26.73a26.73½	26.74a26.74½	23.69	a23.75	23.70	a23.75	14.05½	14.05a14.06	8.58	a 8.63	8.59	a 8.63
15	26.74a.72½	26.73a.73½	26.73a.74½	26.74a.75½	26.72 a26.73	26.73 a26.74	23.69	a23.75	23.70	a23.75	14.05½	14.05a14.06	8.63	a 8.68	8.64	a 8.68
16	SUN	DAY	SUN	DAY	SUN	DAY			SUN	DAY			SUN	DAY	SUN	DAY
17	26.71a26.73	26.72a26.74	26.73a.74½	26.74a.75½	26.72a26.73½	26.73a26.74½	23.69	a23.75	23.70	a23.75	14.05½	14.05a14.06	8.58	a 8.68	8.59	a 8.68
18	26.73	26.74	26.75	26.76	26.73½a26.74	26.74⅝a26.75	23.69	a23.75	23.70	a23.75	14.05½	14.05a14.06	8.64	a 8.70	8.65a	8.70½
19	26.72½a	26.73½a.74	26.74a.74½	26.75a.75½	26.72½a26.73	26.74a26.74½	23.69	a23.75	23.70	a23.75	14.05½	14.05a14.06	8.68	a 8.85	8.69	a 8.85
20	26.72a.72½	26.73a.73½	26.74a.74½	26.75a.75½	26.72½a26.73	26.73½a26.74	23.67	a23.75	23.68	a23.75	14.05½	14.05a14.06	8.86	a 8.91	8.87	a 8.91
21	26.72½a.73	26.73½a.74	26.75	26.76	26.72½a.73½	26.73½a.74½	23.66	a23.75	23.67	a23.75	14.05½	14.05a14.06	8.81	a 8.86	8.82	a 8.86
22	26.72¼a.73	26.73¼a.74	26.75a.75¼	26.76a.76¼	26.72½a.72½	26.73½a.73½	23.67	a23.75	23.68a	23.75	14.05½	14.05a14.06	8.82	a 8.90	8.84	a 8.90
23	SUN	DAY	SUN	DAY	SUN	DAY			SUN	DAY			SUN	DAY	SUN	DAY
24	.71¼a.72½	.72½a.73½	26.74½a.75	26.75½a.76	26.71 a26.73	26.72 a26.74	23.71	a23.75	23.72	a23.75	14.05	14.05½a.06	8.85½a	8.90	8.86½a	8.93
25	26.71¼a.72	26.73	26.74¼a.75	26.76	26.71½a.72½	26.72½a.73½	23.71	a23.75	23.72	a23.75	14.04½	14.05½a.06	8.86	a 8.90	8.88	a 8.90
26	26.72¼a.73	26.74	26.75½a.76	26.76a26.77	26.73a26.73½	26.74a26.74½	23.72	a23.75	23.73a	23.75	14.04½	14.05½a.06	8.86	a 8.93	8.87	a 8.94
27	.72½a.73½	.73½a.74½	.75½a.76½	.76½a.77½	26.72½a.73½	26.74a26.74½	23.72	a23.75	23.73	a23.75	14.04½	14.05½a.06	9.00	a 9.05	9.02	a 9.05
28	26.71¼a.73	26.73a26.74	26.75a26.76	26.76¼a.77	26.72¼a26.73	26.73½a26.74	23.71	a23.75	23.72	a23.75	14.05	14.06	9.06½a	9.10	9.07½a	9.10
29	26.72¼a.73	26.74	26.75¾a.76	26.77	26.73¼a26.74	26.74½a26.75	23.72	a23.75	23.73	a23.75	14.05	14.06	9.07	a 9.10	9.09	a 9.10
30	SUN	DAY	SUN	DAY	SUN	DAY			SUN	DAY			SUN	DAY	SUN	DAY
31	26.73a26.74	26.74½a.75	26.75¾a.76½	26.77a26.78	26.73¼a.74½	26.74½a.75½	a3.72	a23.75	23.73	a23.75	14.05	14.06	8.97	a 9.10	8.99	a 9.10

For continuation see page 66.

Detroit Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON DETROIT STOCK EXCHANGE

Stock Sales.		1931.	1930.
August	Shares	246,024	289,566
Jan. 1 to Aug. 31		2,605,715	3,950,885

AGGREGATE SALES. In August.	Since Jan. 1.	DETROIT STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Ask.	Aug. 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
------	200	Allen Industries com	*	5¼	Sale	-----	6	-----	6	----------	----------	5½ Jan. 2	5¼ Jan. 2
------	2,315	Alloy Steel class A	*	3	-----	4	6	4	6	----------	----------	3 Apr. 30	6 June 1
------	2,256	Class B	*	1½	-----	1¼	2⅝	1¼	2⅝	----------	----------	1 Apr. 30	3 Jan. 3
100	3,923	Auto Fan & Bearing com	*	1	3	1	1⅝	75c	1	1 Aug. 15	1 Aug. 15	⅞ Jan. 23	2½ Feb. 24
275	3,530	Baldwin Rubber class A	*	9½	13½	7¼	8⅞	8½	14	8 Aug. 4	8½ Aug. 11	8 Aug. 4	14¾ Mar. 3
210	12,870	Class B	*	3½	4¼	2¾	3½	1⅞	2½	1¾ Aug. 22	1⅞ Aug. 22	1⅜ Aug. 22	5¾ Feb. 3
2,094	52,773	Bower Roller Bearing	*	11	Sale	10½	11¾	11	11⅝	10⅞ Aug. 12	11½ Aug. 5	9⅞ June 3	17 Mar. 27
15,133	98,246	Briggs Mfg Co common	*	-----	-----	14	Sale	13¼	Sale	13 Aug. 6	14½ Aug. 15	9½ May 29	22⅝ Mar. 25
------	100	Brown Fence & Wire cl B	*	-----	-----	-----	-----	-----	-----	----------	----------	8 Feb. 6	8 Feb. 6
29,128	233,566	Chrysler Corp common	*	16¼	Sale	24⅝	Sale	22¼	Sale	22 Aug. 24	25⅛ Aug. 3	12½ June 2	25¾ Mar. 9
600	1,450	Consolidated Paper com	10	-----	-----	5⅝	6¼	5	6	5⅞ Aug. 28	6½ Aug. 19	5⅞ Aug. 28	6⅞ July 6
245	5,890	Continental Motors com	*	2½	-----	2¼	2½	2	2½	2⅛ Aug. 14	2½ Aug. 5	2⅛ Aug. 14	4⅞ Feb. 26
1,162	14,765	Copeland Products Inc	*	-----	-----	20⅛	Sale	16	21¼	16 Aug. 14	20½ Aug. 3	9 June 22	23⅞ July 22
------	2,495	Crowley-Milner & Co com	*	15	35	-----	19	10⅛	14	----------	----------	15½ Mar. 17	18½ Apr. 25
953	16,562	Detsel Wemmer Gilbert com	10	11½	11½	11¼	12	10	12	10 Aug. 24	11⅝ Aug. 3	10 Aug. 24	17¼ Mar. 23
2,685	15,265	Detroit & Clevel Nav com	10	8	Sale	5½	6¼	-----	5½	5 Aug. 18	5⅝ Aug. 10	5 July 15	9⅛ Jan. 15
88	775	Detroit Edison com	100	-----	-----	160¼	Sale	157	165	157 Aug. 25	161 Aug. 14	141 June 2	190 Feb. 26
------	150	Detroit Forging A com	*	-----	-----	-----	5	-----	4	----------	----------	3 Feb. 13	3 Feb. 13
------	100	Detroit Gray Iron Fdy com	*	-----	-----	-----	12	2	6	----------	----------	5 Mar. 23	5 Mar. 23
------	100	Detroit Majestic cl B com	*	-----	-----	-----	2¼	-----	2	----------	----------	2½ May 9	2½ May 9
------	540	Class A pref	*	5	-----	-----	11	-----	11	----------	----------	5½ Jan. 22	6¼ May 21
------	375	Detroit Mich Stove Co	*	-----	3⅞	-----	3⅝	-----	3	----------	----------	2½ June 11	4 Mar. 18
332	24,282	Detroit Motor Bus	10	4¼	4½	3¼	4	3⅛	3⅞	3 Aug. 27	3¼ Aug. 11	3 Aug. 27	5⅛ Mar. 10
------	863	Detroit Paper Products	*	2	-----	1½	3½	1½	2½	----------	----------	1½ May 27	2 Jan. 29
------	2,892	Detroit Steel Prod com	*	-----	28	-----	23½	-----	22¼	----------	----------	22 June 4	27 Feb. 2
100	413	Dolphin Paint & Varnish A	*	-----	-----	2	-----	-----	22½	2 Aug. 27	2 Aug. 27	2 Aug. 27	5 Apr. 7
------	1,100	Class B	*	-----	-----	-----	2	-----	2	----------	----------	1⅛ June 12	2¼ June 12
9,636	151,565	Ex-Cello Aircraft & Tool	*	5½	6	5¼	5½	6⅛	Sale	5 Aug. 10	6½ Aug. 15	4⅞ May 27	11¼ Mar. 10
------	6,973	Federal Mogul common	*	7½	9¾	-----	6	-----	5¼	----------	----------	5 June 2	10 Jan. 27
3,459	20,642	Federal Motor Truck com	*	7	Sale	5⅛	5¾	5	5⅛	4⅞ Aug. 13	5¼ Aug. 5	4⅞ Aug. 13	7⅛ Jan. 3
355	22,512	Federal Screw Works com	*	10¼	11	5⅞	Sale	4½	12¾	5½ Aug. 13	6 Aug. 1	4½ May 26	15½ Feb. 24
100	265	Foote Burt common	*	-----	-----	7¼	23	7½	23	7¾ Aug. 4	7¾ Aug. 4	6 June 24	7¾ Aug. 4
590	10,058	Ford Motor of Canada cl A	*	22¾	Sale	16	17¼	18¼	19¼	17 Aug. 5	18⅛ Aug. 28	15 May 27	29⅛ Mar. 25
------	874	Class B	*	-----	-----	-----	-----	30	40	----------	----------	25 Jan. 27	60½ Feb. 16
100	3,641	Fourth Nat Investors com	*	-----	-----	-----	-----	27	28	27 Aug. 14	27 Aug. 14	20¾ June 30	32 Feb. 21
------	525	Gemmer Mfg Co class A	*	-----	39	15	-----	15	-----	----------	----------	19¾ July 1	30 Feb. 18
200	2,060	Gen Fdy & Machine units		3	-----	3	4	2½	3	3 Aug. 14	3⅜ Aug. 12	2½ May 11	4¼ July 7
13,436	198,636	General Motors com	10	35¼	Sale	37¾	Sale	36	36¼	35 Aug. 25	39⅜ Aug. 15	31½ June 2	48¼ Mar. 21
4,750	53,820	General Parts common	*	-----	-----	3⅜	Sale	2¾	3	2¾ Aug. 25	3⅝ Aug. 1	2¼ Feb. 2	5⅞ Mar. 19
2,005	103,769	Convertible preferred	*	7	Sale	7⅞	8	6¼	6½	6¼ Aug. 26	8 Aug. 5	6¼ Aug. 26	13⅜ Feb. 25
90	9,412	Graham-Paige Motor com	*	3½	-----	3¼	3½	2½	3	2⅜ Aug. 12	2⅝ Aug. 12	2⅜ Aug. 12	6¼ May 4
1,380	16,394	Grand Rap Metal Craft	*	2¾	3	1	1½	1	Sale	87½c Aug. 7	1⅛ Aug. 17	87½c Aug. 7	3 Jan. 6
------	126	Gt Lakes Engineering com	10	-----	-----	-----	19	-----	-----	----------	----------	20¾ Jan. 27	22 Mar. 24
2,520	39,437	Hall Lamp com	*	6⅛	6⅜	5⅛	5½	4¾	4⅞	4⅝ Aug. 28	5⅜ Aug. 12	4 June 9	9 Feb. 25
176	3,055	Hoover Steel Ball com	10	8	Sale	5	5½	5	5½	4⅞ Aug. 5	5 Aug. 25	4⅞ Aug. 5	12¼ Jan. 29
------	3,423	Hoskins Mfg com	*	38	43	-----	38¾	-----	35⅜	----------	----------	35⅛ July 30	45½ Mar. 10
250	4,812	Houdaille-Hershey class A	*	-----	-----	17	19	-----	15	18 Aug. 10	18 Aug. 10	12½ Jan. 26	18⅜ Mar. 19
44,056	158,532	Class B	*	4⅜	Sale	5⅛	Sale	6½	Sale	5⅛ Aug. 6	7¼ Aug. 15	4½ June 3	9¾ Mar. 10
------	200	Howell Electric class A	*	-----	11	-----	10	-----	10	----------	----------	10⅞ Jan. 13	10⅞ Jan. 13
------	100	Class B	*	-----	10	-----	6½	-----	6½	----------	----------	6¼ Feb. 17	6¼ Feb. 17
1,695	9,148	Hudson Motor Car	*	13¼	13½	13¼	13½	13	13⅜	12⅞ Aug. 18	14 Aug. 8	11½ June 2	24⅛ Mar. 21
955	58,633	Hupto Engineering com	*	85c	-----	1⅛	1⅜	1⅛	1¼	87½c Aug. 8	1⅜ Aug. 18	8 ½c Aug. 8	3⅜ Feb. 3
------	1	Kalamazoo Stove com	*	27	30	14	-----	14	-----	----------	----------	25½ Feb. 25	25½ Feb. 25
200	2,248	Kermath Mfg Co com	*	2	-----	1⅞	2¼	1⅞	3¼	2¼ Aug. 5	2¼ Aug. 5	1⅞ June 12	3¼ Mar. 12
------	700	Kirsch Co com	*	11	12	-----	13	-----	13	----------	----------	9 Apr. 24	12 Jan. 6
125	2,155	Convertible preferred	*	17¼	20½	18	Sale	15	19	15 Aug. 12	18 Aug. 1	13 Feb. 24	18¼ Jan. 21
1,510	19,796	Kresge (S S) Co com	10	26⅝	Sale	26¼	26¾	27¼	32¾	26½ Aug. 10	29½ Aug. 20	25½ Jan. 29	29¼ Aug. 20
------	1,186	Lakey Foundry & Mach	*	1¾	-----	2	2½	1½	3	----------	----------	2 Apr. 20	3¼ Feb. 7
------	524	Mahon (R C) conv pref	*	12	17	5	14	10	14	----------	----------	10 June 6	17½ Feb. 28
------	600	Marquette Oil Co com v t c	10	15c	30c	-----	25c	-----	25c	----------	----------	20c Feb. 2	20c Feb. 2
3,220	19,214	McAleer Mfg com	*	16½	17⅞	17	Sale	14⅜	Sale	14 Aug. 20	17⅞ Aug. 3	11 May 15	25 Jan. 30
250	19,418	Mesta Machine common	5	-----	-----	26	30	24¾	28	25¾ Aug. 25	26½ Aug. 7	25 Jan. 12	36¼ Mar. 21
2,136	33,226	Michigan Sugar com	10	15c	20c	-----	14c	11c	14c	10c Aug. 6	10c Aug. 6	6c June 24	35c Jan. 16
330	430	Preferred	10	-----	-----	36c	-----	40c	-----	31c Aug. 5	36c Aug. 5	31c Aug. 5	35 Apr. 21
------	100	Miles Detroit Theatre	10	-----	-----	-----	11	-----	10	----------	----------	13 Apr. 25	13 Apr. 25
3,083	23,404	Motor Bankers Corp com	*	6¼	Sale	4	5⅛	5½	Sale	4¾ Aug. 17	5½ Aug. 4	3¼ June 2	7½ Jan. 23
2,135	12,162	Motor Products Corp com	*	30	-----	27¼	30	29½	36	26½ Aug. 8	30 Aug. 14	24⅞ June 2	46¼ Mar. 10
10,715	18,290	Muller Bakeries class A com	*	-----	-----	3⅜	Sale	4⅜	4⅝	3½ Aug. 3	5 Aug. 17	1 June 2	5 Aug. 17
19,446	108,302	Murray Corp common	*	12½	Sale	-----	-----	10½	Sale	7¾ Aug. 4	10⅝ Aug. 29	6½ June 2	18¾ Mar. 10
------	177	Muskegon Piston Ring com	*	-----	-----	-----	-----	-----	-----	----------	----------	23 Apr. 13	23 Apr. 13
------	8	National Baking pref	100	-----	-----	-----	-----	-----	-----	----------	----------	48 Mar. 21	48 Mar. 21
1,755	12,915	National Investors com	1	-----	-----	4⅝	5	5⅛	Sale	4⅞ Aug. 4	5¾ Aug. 11	3⅝ June 12	5¾ Aug. 11
------	270	Outboard Motors class A	*	-----	-----	-----	-----	-----	-----	----------	----------	4¾ Jan. 23	8 Feb. 26
------	150	Class B	*	-----	-----	-----	-----	-----	-----	----------	----------	2 May 20	3⅛ Feb. 17
4,432	162,006	Packard Motor Co com	*	8¾	Sale	7	Sale	6½	Sale	6¼ Aug. 19	7 Aug. 1	5¼ June 3	11⅞ Feb. 21
7,680	68,183	Parke Davis & Co	*	29	Sale	26½	Sale	26⅜	Sale	26 Aug. 10	28 Aug. 4	25½ June 22	31¾ Jan. 28
826	54,852	Parker Rust Proof com	*	-----	-----	86	88⅞	75	Sale	74 Aug. 28	87 Aug. 4	60 Jan. 5	108½ Mar. 26
------	20	Preferred	10	-----	-----	-----	-----	-----	-----	----------	----------	10¼ Apr. 22	10¼ Apr. 22
------	1,738	Peerless Cement common	*	-----	-----	50c	10	50c	10	----------	----------	1½ June 4	6 Jan. 12
845	23,240	Pittsburgh Forgings com	*	8¼	10	6⅞	Sale	6	7	6 Aug. 17	7 Aug. 3	6 Aug. 17	13¼ Apr. 13
------	450	Pt Huron Sulphite & Paper	*	-----	-----	-----	10	-----	10	----------	----------	7¾ Apr. 11	8 Jan. 27
1,815	35,976	Reo Motor com	10	8⅛	Sale	6¼	6½	5	5⅛	5⅛ Aug. 24	6¼ Aug. 5	5½ Aug. 24	10⅛ Feb. 11
------	975	Common vot trust ctfs	----	6½	8⅛	-----	-----	-----	-----	----------	----------	6 May 26	8 Feb. 18
1,410	9,668	River Raisin Paper com	*	1¼	2	1	Sale	⅝	¾	1 Aug. 1	1⅛ Aug. 8	⅞ July 1	2 Jan. 5
623	5,770	Scotten Dillon com	10	14	21	13¼	15	13½	15	13¼ Aug. 13	15 Aug. 18	13 July 1	18 Jan. 28
104	6,265	Second Nat Investors com	*	-----	-----	-----	-----	3½	4½	3⅜ Aug. 5	3⅝ Aug. 26	3¼ Jan. 3	6½ Feb. 27
82	1,527	Preferred	*	-----	-----	-----	-----	47	-----	45 Aug. 5	47 Aug. 10	37 June 16	53 Feb. 25
191	3,586	Silent Automatic com	*	-----	-----	5	8	4¼	Sale	4¼ Aug. 26	4¾ Aug. 26	4½ June 3	13 Feb. 26
------	90	Preferred	100	-----	-----	-----	90	-----	90	----------	----------	89½ Feb. 20	90 Feb. 16

* No par value.

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	DETROIT STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
15	3,620	Square D class A	*	12	-----	11	13¾		11⅞	10½ Aug. 21	10½ Aug. 21	10½ July 16	16 Feb. 5
2,404	6,592	Class B	*			5½	6	2¼	5½	4⅞ Aug. 20	5¼ Aug. 5	4¾ June 25	11 Jan. 8
105	5,561	Standard Steel Spring	*	24	26	21⅛	27		21¾	21 Aug. 25	22⅛ Aug. 4	19 May 26	32 Mar. 6
	425	Stearns (Frederick) & Co	*	-----	24		19		19			18 Apr. 13	24 Jan. 3
340	1,627	Sutherland Paper com	10	6	9	6	8⅞	6	8⅞	5⅞ Aug. 6	6 Aug. 6	5¾ Aug. 6	7½ May 5
	740	Third Nat Investors com	*					22½	23½			18½ May 19	26 Feb. 20
3,660	40,774	Timken Axle com	10	9⅜	Sale	6¼	Sale	6	6⅛	5⅞ Aug. 20	6⅛ Aug. 3	5⅜ June 8	11¾ Feb. 20
31	152	Preferred	100	-----	-----	95	100	93¼	100	93 Aug. 26	95 Aug. 20	93 Aug. 26	103 Feb. 14
	125	Union Investment com	*	4½	6							4 Apr. 21	5 Feb. 24
	100	United Shirt Distributors	*									80c. Apr. 23	80c. Apr. 23
	110	U S Radiator com	*	20½	Sale							20 Jan. 2	20½ Jan. 2
	7	Preferred	100				70		70			65 Feb. 14	65 Feb. 14
2,812	6,842	Universal Cooler class A	*			4	4¼	5⅞	Sale	3⅞ Aug. 10	5⅞ Aug. 31	2 Jan. 12	5⅞ Aug. 31
4,855	39,623	Class B	*	1⅛	1¼	1⅜	1½	1⅜	Sale	1⅛ Aug. 14	1¾ Aug. 31	1 June 26	2¼ Feb. 4
1,503	11,916	Universal Product com	*	13⅜	Sale	12¼	Sale	12	12⅝	12 Aug. 4	12⅝ Aug. 15	10 May 26	17¼ Feb. 28
282	1,192	Walker & Co units		22	24	20	Sale	20½	23	20 Aug. 1	21½ Aug. 14	20 Aug. 1	24 Feb. 5
4,157	150,829	Warner Aircraft Corp com	*	1¾	Sale	1⅜	1⅝	1¼	1⅜	1⅛ Aug. 7	1½ Aug. 12	1 June 15	3¾ Mar. 13
	510	Whitman & Barnes Inc com	*	-----	11	-----	8⅛		6			7½ Mar. 16	8¼ Mar. 24
	200	Winters Crampton Mfg cl B	*									2 June 12	2 June 12
	275	Wolverine Porti Com com	10	3¼	10	1½		1½	3⅛			1⅜ June 3	3¼ Feb. 13
	75	Wolverine Tube com	*	-----	-----		15		15			10 Mar. 20	12 Apr. 15
4,628	73,457	Yosemite Holding com v t c	*	-----	-----	2¼	Sale	2¼	Sale	2 Aug. 7	2½ Aug. 11	1¼ June 3	3¾ Mar. 24
	1,100	Warrants		-----	-----	30c	60c	30c	60c			50c. Apr. 22	75c. Apr. 24
		BANKS.											
1	1	Commonw'lth Com'l State	100	-----	-----				180	140 Aug. 29	140 Aug. 29	140 Aug. 29	140 Aug. 29
7,954	74,567	Detroit Bankers	20	82½	Sale	61¼	Sale	54½	Sale	52½ Aug. 29	62 Aug. 6	52½ Aug. 29	90⅞ Jan. 24
10,980	105,966	Guardian Detroit	20	53	Sale	34¾	Sale	27½	Sale	26⅝ Aug. 28	34⅞ Aug. 1	26⅝ Aug. 28	59½ Jan. 30
	135	United Savings	100	60	75	-----	60		50			51 Mar. 25	65 Feb. 2
		TRUST COMPANIES.											
1,096	9,991	Fidelity Bank & Trust Co	20	48	50	20	20¾	20½	22½	19 Aug. 20	21 Aug. 29	17 May 8	48 Jan 6

* No par value. o Sold for Cash x Ex-dividends. y Ex-rights.

Baltimore Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BALTIMORE STOCK EXCHANGE

Stock Sales.		1931.	1930.	Bond Sales.	1931.	1930.
August	Shares	31,374	22,381	August	$239,300	$310,000
Jan. 1 to Aug. 31		318,597	484,071	Jan. 1 to Aug. 31	1,310,000	4,435,900

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	BALTIMORE STOCK EXCHANGE BONDS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BALTIMORE CITY BONDS—										
	3,000	4s second sewer 1974	-----	-----							101½ Mar. 6	101½ Mar. 6
	3,000	4s second sewer 1964	-----	-----							101 Feb. 19	101 Feb. 19
	1,000	4s 1962	-----	-----							100¾ Jan. 17	100¾ Jan. 17
700	10,900	4s conduit 1962	100	-----					105 Aug. 13	105½ Aug. 20	101½ Feb. 4	105½ Aug. 20
	3,000	4s O B 1962	-----	-----							101 Feb. 3	101 Feb. 3
	2,000	4s P & B (coupon) 1962	-----	-----							101 Feb. 3	101 Feb. 3
	200	4s Jones Falls 1961	100½	-----	104						100¾ Jan. 14	102 Apr. 6
400	14,400	4s dock loan 1961	-----	-----					105 Aug. 13	106 Aug. 21	101 Mar. 20	106 Aug. 21
5,000	62,600	4s school 1961	100	Sale	104½	Sale			104½ Aug. 1	104½ Aug. 1	99¾ Jan. 5	105½ June 9
1,200	4,700	4s sewerage impt 1961	-----	-----			104½	Sale	104½ Aug. 29	106½ Aug. 18	99⅝ Jan. 5	106½ Aug. 18
	3,300	4s sewerage impt 1961	-----	-----	104½	Sale					101 Mar. 2	101¾ Mar. 7
200	6,200	4s burnt district 1960	100	-----					105 Aug. 13	105 Aug. 13	101 Feb. 7	105⅝ May 20
	5,000	4s O B 1960	-----	-----							101 Feb. 3	101 Feb. 5
	2,400	4s conduit 1958	-----	-----							104½ May 12	105 May 23
6,200	26,000	4s water loan 1958	-----	-----					104 Aug. 7	106 Aug. 21	100¾ Jan. 8	106 Aug. 21
	2,100	4s engine house 1957	-----	-----							102¾ Apr. 10	104½ July 17
1,000	1,000	4s Airport (cpn) 1957	-----	-----					105 Aug. 26	105 Aug. 26	105 Aug. 26	105 Aug. 26
	1,000	4s second sewer (Cpn) 1956	-----	-----							100¾ Jan. 15	100¾ Jan. 15
1,700	4,300	4s park loan 1955	100	-----	104½	Sale			104½ Aug. 1	105 Aug. 13	101 Feb. 18	105 Aug. 13
1,800	38,500	4s annex impt 1954	100	-----					104½ Aug. 13	106½ Aug. 20	100½ Jan. 7	106½ Aug. 20
	2,000	4s 3rd P & B 1953	-----	-----							101 Feb. 24	102½ Apr. 22
1,000	1,000	4s 2d sr P & B (Cpn) 1952	-----	-----					105 Aug. 17	105 Aug. 17	105 Aug. 17	105 Aug. 17
	4,100	4s annex impt 1951	100	-----	104						100¼ Jan. 3	104½ June 23
21,100	38,100	4s paving loan 1951	-----	-----					105½ Aug. 21	106½ Aug. 17	100½ Jan. 7	106½ Aug. 17
2,500	14,500	4s second water serial 1950	-----	-----	104	Sale			104 Aug. 1	104 Aug. 1	101½ Mar. 5	105 June 6
	100	4s second water serial 1949	-----	-----							100¾ Jan. 10	100¾ Jan. 10
	800	4s second school loan 1948	-----	-----							104½ July 2	104½ July 2
	5,000	4s second series P & B 1941	-----	-----							101 Feb. 3	101 Feb. 3
1,000	1,000	4s 3d P & B 1941	-----	-----					102½ Aug. 26	102½ Aug. 26	102½ Aug. 26	102½ Aug. 26
	1,300	4s second school loan 1938	-----	-----							102 June 3	103 July 18
	8,000	4s second sewer 1937	-----	-----							101 Feb. 6	101¼ Apr. 22
	14,600	3½s new sewer 1980	88	-----	95		98½	100			87½ Jan. 8	91 Apr. 22
33,000	35,200	3½s 1980	-----	-----					97½ Aug. 17	98 Aug. 17	95 June 18	98 Aug. 17
	200	3½s 1945	-----	-----							101⅝ Mar. 3	101⅝ Mar. 3
	5,800	3½s public improvement 1940	-----	-----							101⅝ Mar. 3	101⅝ Mar. 3
	1,000	3½s 1936	-----	-----							101¼ Feb. 28	101¾ Feb. 17
2,000	2,000	Annap Dairy Pr 6% w w 1943	-----	-----					105 Aug. 18	105 Aug. 18	105 Aug. 18	105 Aug. 18
	3,000	Arnold Cypress Co 6½s 1939	-----	-----	94						94 Mar. 27	94 Mar. 27
	2,000	Arnold Lumber Co 6½s 1937	-----	-----	96			96			92 May 2	94 Mar. 5
	1,000	Atlantic Coast Line Co	-----	-----							100½ Jan. 3	100½ Jan. 3
	3,000	Balto & Harrisb RR 5s 1936	-----	-----							100¼ Feb. 3	100¼ Feb. 3
	1,000	West'n Exten 1st 5s 1938	-----	-----							101¼ June 26	101¼ June 26
	15,000	Balt Spar Pt & Ches 4½s 1953	-----	-----				45			47 Apr. 20	51½ Jan. 22
3,000	38,000	Balt Trac N Balt Div 5s 1942	-----	-----	76				76 Aug. 5	76 Aug. 5	75 May 2	80 Mar. 11
	9,500	Benesch (I) & Sons I w l 1939	75	-----	83						70 Jan. 10	83 July 22
	5,500	Carolina Fiber Co	-----	-----			95	100			95 Jan. 27	95 Jan. 27
	3,000	Central Ry consol 5s	-----	-----	92						97 May 13	97 May 13

AGGREGATE SALES. In August. Shares.	Since Jan. 1. Shares.	BALTIMORE STOCK EXCHANGE BONDS	Par.	Price about Jan. 2 1931. Bid.	Ask	PRICES IN AUGUST. Aug. 1. Bid.	Ask.	Aug. 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
------	4,000	Charleston Cons Ry Gas & Electric 5s	1999	-----	-----	-----	-----	-----	-----	-----	-----	101 Mar. 10	101 Mar. 10
------	8,000	Ches & Potomac Tel of Va 5s		-----	-----	-----	-----	-----	-----	-----	-----	103 May 16	118¼ Feb. 20
------	5,000	Commercial Credit 6%	1934	-----	-----	-----	-----	-----	-----	-----	-----	100¼ Apr. 18	100¼ Apr. 18
------	18,000	Consol Gas Gen 4½s	1954	-----	-----	-----	-----	-----	107½	-----	-----	101 Feb. 28	106½ July 30
------	8,000	First 5s	1939	-----	-----	-----	-----	-----	-----	-----	-----	105 Mar. 15	106⅞ June 5
6,000	20,000	Consol G E L & P 4½s	1935	-----	-----	102½	-----	102⅝	-----	102½ Aug. 25	103 Aug. 12	100¾ Jan. 9	107⅛ May 18
------	12,000	4½s	1981	-----	-----	-----	-----	-----	-----	-----	-----	97⅛ June 24	98 May 21
------	1,000	Ref 1st 5s	1965	-----	-----	-----	-----	-----	-----	-----	-----	105½ May 11	105½ May 11
1,000	4,000	Consol Coal ref 4½s	1934	-----	-----	-----	-----	-----	-----	70 Aug. 26	70 Aug. 26	70 July 23	70 July 23
------	3,000	Elk Horn Corp 6½s	1931	-----	-----	-----	-----	-----	-----	-----	-----	55 May 9	70 Apr. 11
------	6,000	Fair & Clarksb Tr 5s	1938	-----	-----	-----	-----	85½	87	85¼ Aug. 12	85¼ Aug. 18	81 May 25	85¾ Aug. 18
------	22,000	Finance Co of Am 6½s	1934	97	-----	98¾	100	99¼	100	-----	-----	98 Feb. 27	101 Feb. 19
------	3,000	Georgia Marble 6s	1950	-----	-----	-----	-----	97	100	-----	-----	97¼ Feb. 10	97¼ Feb. 10
------	3,000	Ga Sou & Florida 5s	1945	-----	-----	-----	90	-----	-----	-----	-----	90 Jan. 14	90 Jan 14
------	4,000	Kingsport Press 6½%	1949	95	Sale	-----	-----	-----	89	-----	-----	93¼ Feb. 25	95 Jan. 2
------	5,000	Knoxville Traction 1st 5s	1938	-----	-----	-----	-----	-----	-----	-----	-----	101¼ Mar. 11	101¼ Mar. 11
------	19,000	Lake Roland 1st 5s	1942	-----	79	76	-----	-----	75	-----	-----	75 Jan. 6	80 Mar. 11
------	13,000	Lord Balt Hotel gen 6½%		-----	-----	-----	-----	-----	-----	-----	-----	80 June 3	89 Apr. 18
------	1,000	Macon Dublin & Sav 5s	1947	18½	-----	-----	35	-----	-----	-----	-----	24 Feb. 3	24 Feb. 3
2,000	25,000	Md Electric Ry 1st 5s	1931	-----	-----	98	99	-----	98	99 Aug. 7	99 Aug. 7	95 Jan. 8	99 Aug. 7
11,000	40,000	1st & ref 6½s series A	1957	-----	-----	39	-----	-----	-----	40 Aug. 6	40 Aug. 6	37 July 3	56⅝ Mar. 5
------	1,000	Maryland Lat'l & Post Rd L n		-----	-----	-----	-----	-----	-----	-----	-----	101¾ Jan. 15	101¾ Jan. 15
------	7,000	Maryland Mtge 5½s	1948	-----	-----	67½	-----	-----	-----	-----	-----	65 Feb. 21	68 July 15
------	1,000	Merchants Terminal 4½s	1948	-----	-----	93	-----	93	-----	-----	-----	93 July 18	93 July 18
------	28,000	Monon Vall Trac 1st 5s	1942	-----	-----	-----	-----	-----	-----	-----	-----	88¼ Mar. 6	91¼ Apr. 16
------	3,000	Norfolk Street Ry 5s	1944	-----	-----	102	-----	-----	-----	-----	-----	103 Mar. 4	103½ Mar. 12
10,000	40,000	North Ave Market 6s	1940	88	-----	-----	-----	80	Sale	80 Aug. 3	80 Aug. 3	80 Aug. 3	88 Jan. 6
------	5,000	Olustee Timber Co 6s	1935	93	96	-----	-----	-----	-----	-----	-----	90 Apr. 17	93 Jan. 6
------	25,000	Prudential Ref 6½s w w	1943	-----	-----	-----	100¼	-----	-----	-----	-----	94 Jan. 31	100 Apr. 20
5,000	1,000	Roland Park Homeland 5½s		-----	-----	101½	-----	99½	-----	99½ Aug. 22	99½ Aug. 22	99½ Aug. 22	101½ July 31
1,000	86,000	Safe Harbor Wat Pow 4½s		-----	-----	101	-----	-----	-----	101 Aug. 15	101 Aug. 15	97½ July 1	101 Aug. 15
------	3,000	Sandura Co Inc 1st 6s	1940	-----	-----	-----	-----	-----	-----	-----	-----	79 Jan. 7	79 Jan. 7
------	6,000	Silica Gel Corp 6½s w w	1932	-----	-----	-----	-----	-----	-----	-----	-----	85½ May 11	95¼ Feb. 20
------	9,000	Standard Gas Equip 6½s	1932	-----	-----	-----	-----	-----	-----	-----	-----	100½ Feb. 3	102 May 1
------	1,000	Tolchester Beach 6s		-----	89	-----	-----	86¾	95	-----	-----	86¾ May 15	88 Jan. 29
------	51,000	Un Porto Rican Sug 6½s	1937	-----	-----	-----	49	-----	-----	-----	-----	50 Mar. 13	67 Apr. 4
70,000	633,000	United Ry & El 1st 4s	1949	41½	44	43¾	-----	33	Sale	30 Aug. 31	43½ Aug. 3	30 Aug. 31	50¼ Feb. 25
6,000	291,000	Income 4s	1949	19¾	Sale	-----	-----	-----	10	11 Aug. 25	17½ Aug. 5	17¼ June 3	31 Aug. 3
17,800	123,000	Funding 5s	1936	37	38½	31	-----	14½	Sale	14½ Aug. 31	31 Aug. 3	14½ Aug. 31	44 Feb. 25
9,000	140,700	1st 6s	1949	50	Sale	-----	-----	37	Sale	37 Aug. 31	47 Aug. 8	37 Aug. 31	65 Jan. 17
29,000	204,000	Wash Balt & Annap 5s	1941	22	-----	-----	-----	12¼	-----	12½ Aug. 29	16 Aug. 7	12 May 18	35 Jan. 20
2,000	9,000	Md Trust certifs 5s		-----	-----	-----	-----	-----	-----	14½ Aug. 11	14½ Aug. 11	12¼ June 10	14½ Aug. 11
------	1,000	West Penn Traction 5s	1960	-----	-----	-----	-----	-----	-----	-----	-----	94 Mar. 11	94 Mar. 11

Shares	Shares.	STOCKS.											
165	1,830	Appalachian Corp		-----	-----	-----	-----	¾	1	75c. Aug. 10	1 Aug. 12	75c Jan. 8	1¼ June 30
1,874	18,631	Arundel Corporation	*	38½	Sale	36¾	Sale	34¾	Sale	34¾ Aug. 31	37 Aug. 5	34¼ June 2	42 Jan. 27
------	693	Atlantic Coast L (Conn)	50	-----	-----	-----	-----	-----	-----	-----	-----	83 May 21	115¾ Feb. 9
------	210	Baltimore Brick pref		-----	-----	-----	-----	-----	-----	-----	-----	60 Feb. 10	60 Feb. 10
2,082	36,455	Baltimore Trust Co	10	30	Sale	28½	Sale	27½	Sale	27¼ Aug. 31	29¾ Aug. 13	27¼ Aug. 31	32½ Feb. 4
------	75	Baltimore Tube com	100	-----	-----	5¼	7	-----	-----	-----	-----	5¼ June 11	7½ Feb. 2
15	483	Preferred		-----	-----	-----	-----	-----	-----	32 Aug. 18	32 Aug. 18	32 Aug. 18	37½ Jan. 20
------	50	Benesch (I) & Sons common		-----	-----	-----	-----	-----	-----	-----	-----	2¼ June 12	2¾ June 12
------	165	Berliner-Joyce Aircraft Corp		-----	-----	-----	-----	-----	-----	-----	-----	3¼ Feb. 20	4 Apr. 30
254	13,500	Black & Decker common	*	11	15	9½	10	-----	-----	8 Aug. 26	9½ Aug. 19	6⅞ May 19	15 Feb. 24
70	390	Preferred		-----	-----	-----	-----	-----	-----	20 Aug. 14	21 Aug. 4	20 June 3	24½ Feb. 20
50	1,239	Ches & Pot Tel of Balt pf	100	-----	-----	117¼	-----	118	Sale	117¾ Aug. 4	118½ Aug. 11	112 Feb. 2	118½ Mar. 4
------	60	Commercial Credit	*	-----	-----	-----	-----	-----	-----	-----	-----	17 July 5	22 Mar. 2
1,280	5,305	Preferred	25	-----	-----	25	Sale	-----	-----	24½ Aug. 12	25 Aug. 15	21 Jan. 24	25¼ July 21
1,711	2,881	Preferred B	25	-----	-----	25	Sale	-----	-----	24½ Aug. 13	25 Aug. 1	21½ Jan. 28	25 July 11
37	107	6½% 1st preferred	100	-----	-----	88½	-----	-----	-----	88 Aug. 10	88 Aug. 10	80 Jan. 17	88 Aug. 10
------	427	Commercial Credit N O pf		23	-----	24¼	-----	-----	-----	-----	-----	23½ June 26	24¾ May 19
453	10,641	Consol Gas E L & Power	*	85	91	89	90	89	Sale	87¾ Aug. 25	92 Aug. 7	79 June 2	100¼ Feb. 26
72	682	6% preferred ser D	100	110	Sale	111¼	-----	113	Sale	112 Aug. 3	113¼ Aug. 19	110 Jan. 2	113¼ Aug. 19
12	440	5½% pref w i ser E	100	109	Sale	110½	-----	110¼	-----	110⅜ Aug. 6	110½ Aug. 6	108½ Jan. 6	111 June 12
104	2,975	5% preferred	100	103¼	103½	106½	-----	107½	Sale	106½ Aug. 4	108½ Aug. 21	102¾ Jan. 12	108½ Aug. 21
400	2,616	Consolidation Coal	100	1⅛	-----	-----	3⅜	-----	-----	1½ Aug. 19	1¾ Aug. 18	1½ June 19	6 Apr. 13
------	75	Preferred		-----	-----	-----	-----	-----	-----	-----	-----	6 July 8	8 Apr 16
------	400	Davison Chemical common		-----	-----	-----	-----	-----	-----	-----	-----	10 June 1	17¼ Apr. 13
80	1,118	Eastern Rolling Mill	*	6¼	7½	-----	-----	5	-----	5 Aug. 29	6½ Aug. 14	5 Aug. 29	12 Feb. 21
70	1,557	Emerson Bromo Seltz A w i		31	Sale	28	28½	-----	-----	27 Aug. 28	28½ Aug. 6	27 Aug. 28	32½ Jan. 17
------	150	Empire 38th St Corp pref	100	-----	-----	-----	-----	-----	-----	-----	-----	30 Jan. 20	40 Jan. 14
------	206	Equitable Trust Co	25	40½	44½	-----	-----	-----	-----	-----	-----	39¾ May 19	45 Jan. 15
173	3,720	Fidelity & Guar Fire Corp	10	25	Sale	25	-----	23½	Sale	23⅛ Aug. 31	25 Aug. 3	20 June 18	32 Feb. 24
267	3,074	Fidelity & Deposit	50	-----	-----	137½	140	133	Sale	133 Aug. 31	140 Aug. 3	130 June 3	165 Mar. 21
299	2,457	Finance Co of Amer A	*	10½	-----	9¾	-----	9½	9¾	9¾ Aug. 6	9¾ Aug. 6	7 Mar. 4	10¼ Mar. 17
------	260	Series B	*	-----	-----	9¾	10	9½	10	-----	-----	10 Jan. 22	10½ June 18
75	998	Finance Service com A	10	6	Sale	-----	-----	-----	-----	5¾ Aug. 17	6 Aug. 24	5¾ June 11	10 May 1
------	29	Common class B vot tr		-----	-----	-----	-----	-----	-----	-----	-----	6¾ Mar. 6	6¾ Mar. 6
------	331	Preferred		-----	-----	-----	-----	-----	7¾	-----	-----	7½ Mar. 26	7½ Mar. 14
772	7,741	First Nat Bank w i		41¼	Sale	41	Sale	40	Sale	40 Aug. 27	41 Aug. 1	38½ June 1	50 Feb. 27
------	5	Guilford Realty Co		22½	-----	23¾	25	22½	-----	-----	-----	22½ Feb. 26	22½ Feb. 26
6	6	Home Credit Co pref		-----	-----	-----	-----	-----	-----	20 Aug. 24	20 Aug. 24	20 Aug. 24	20 Aug. 24
------	434	Houston Oil pref v t c	100	-----	-----	-----	-----	-----	-----	-----	-----	68 Jan. 9	69¾ Jan. 29
475	3,210	Preferred (new)		-----	-----	-----	-----	15	Sale	15 Aug. 20	15 Aug. 20	15 Jan. 23	19 Feb. 25
90	248	Humphreys Mfg Co pref		-----	-----	24	-----	24½	-----	24½ Aug. 4	24½ Aug. 4	23½ May 20	24½ Aug. 4
------	10	John E Hurst		-----	-----	-----	-----	-----	-----	-----	-----	87 May 1	87 May 1
------	684	Mfrs Finance common v t	25	-----	-----	-----	-----	-----	-----	-----	-----	3 June 15	4¼ Feb. 20
369	1,804	1st preferred	25	-----	-----	-----	-----	11½	-----	11½ Aug. 6	12 Aug. 7	10½ May 18	15 Mar. 2
623	3,931	2d preferred	25	-----	-----	-----	-----	-----	7½	6 Aug. 20	7 Aug. 19	4¾ Jan. 16	9 Apr. 9
4,159	27,433	Maryland CasConew when iss		27	Sale	17¾	Sale	15	-----	14⅞ Aug. 8	17¾ Aug. 4	14⅞ Aug. 8	36 Feb. 24
217	4,359	Maryland Tr Co new when iss		30	30¼	-----	29	-----	-----	27 Aug. 28	28½ Aug. 5	27 Aug. 28	32 Jan. 17
------	5	May Oil Burner		-----	-----	-----	-----	-----	-----	-----	-----	35 Feb. 16	41 Feb. 16
7	177	Mercantile Trust		-----	-----	-----	-----	380	Sale	380 Aug. 31	383 Aug. 12	380 Aug. 31	417½ Mar. 4
24	1,867	Merch & Miners Transp	*	30	-----	-----	24	-----	-----	23½ Aug. 22	24 Aug. 3	23½ Aug. 22	33¼ Jan. 6
------	13	Merchants Mort & Credit		-----	-----	-----	-----	-----	-----	-----	-----	1 Mar. 18	1 Mar. 18
978	11,961	Monon W Penn P S pref	25	-----	25	25	25¼	25¼	Sale	25 Aug. 5	25¼ Aug. 13	24 Jan. 15	25¾ Apr. 14
127	127	Morris Plan Bank of Balt		-----	-----	-----	-----	11¼	Sale	11¼ Aug. 31	11⅜ Aug. 26	11¼ Aug 31	11⅜ Aug. 26
1,729	5,002	Mort Bond & Title w t		5	7	6¼	Sale	5½	6½	5½ Aug. 10	6½ Aug. 4	5 Mar. 13	7½ Jan. 12
------	424	Mt Vernon-Woodb M v t	100	5	-----	-----	-----	-----	-----	-----	-----	5 June 20	7¼ Mar. 2
65	892	Preferred	100	59	-----	48	-----	46	47	47 Aug. 10	48 Aug. 3	47 Aug. 10	61½ Apr. 18
80	515	Nat'l Sash Weight pref		-----	-----	-----	-----	-----	-----	30½ Aug. 22	32½ Aug. 26	30½ Aug. 22	34¾ Mar. 19
1,066	15,813	New Amsterdam Casualty		33	Sale	27½	27¾	-----	-----	26½ Aug. 7	27½ Aug. 4	26½ Aug. 7	36½ Feb. 24
12	824	Northern Central		-----	-----	89½	-----	88¾	-----	88¾ Aug. 25	89½ Aug. 12	85¼ Jan. 19	90 May 18
15	120	Park Bank common		-----	-----	-----	-----	-----	21	20 Aug. 22	20 Aug. 22	20 May 2	22½ May 6
360	4,358	Penna Water & Power	*	58½	Sale	60	-----	61½	-----	61½ Aug. 7	62½ Aug. 7	53 June 2	70 Feb. 26
	4	Roland Park Homeland Co. Common		-----	-----	-----	-----	-----	-----	-----	-----	17 Mar. 2	17 Mar. 2
------	225	Second So Bankers com		-----	-----	-----	-----	-----	-----	-----	-----	12 June 18	20 Jan. 30
------	7,081	Silica Gel common	*	-----	-----	-----	-----	-----	-----	-----	-----	6⅝ Apr. 11	7 Jan. 7
------	120	Sou Bankers Sec Corp pref		-----	-----	-----	-----	-----	-----	-----	-----	40 June 29	40 June 29
------	958	Standard Gas Equip pref		-----	-----	18	-----	-----	-----	-----	-----	16 Feb. 27	23 Apr. 15
------	538	Standard Gas Equip common		-----	-----	-----	-----	15	-----	-----	-----	8 May 27	10 Mar. 14
------	748	Un Porto Rican Sugar com	*	5	10	-----	-----	5	-----	-----	-----	5 Mar. 19	13¾ Jan. 9
40	460	Preferred	*	15	-----	-----	-----	11	-----	10 Aug. 24	10 Aug. 24	10 Apr. 1	20 June 4
195	4,234	Union Trust Co	50	52	Sale	51	52½	51	52	51½ Aug. 21	52 Aug. 5	51 June 19	62 Jan. 13
495	4,556	United Rys & Electric	50	3¼	-----	-----	3	1	2	2 Aug. 6	2 Aug. 6	2 Aug. 6	6 Jan. 20
9,599	85,341	U S Fidelity & Guar new	10	27½	Sale	17¾	Sale	15⅛	Sale	15 Aug. 26	17¾ Aug. 1	15 Aug. 26	37 Feb. 20
------	5	Walton & Co pref		98	-----	-----	-----	94	-----	-----	-----	96 Jan. 19	97½ Mar 2
------	150	Wash Balt & Annapolis	50	50c	-----	-----	-----	-----	-----	-----	-----	25c June 9	1 Jan. 27
43	3,463	Western Md Dairy Inc pref	*	93¼	94½	99	Sale	99	Sale	99 Aug. 1	99½ Aug. 29	94 Jan. 6	99½ May 23
------	104	Prior preferred	50	-----	-----	-----	-----	-----	-----	-----	-----	54¾ Jan. 5	55 Jan. 3
203	986	Western National Bank	20	-----	-----	33½	Sale	-----	-----	33¾ Aug. 1	33½ Aug. 1	33 Apr. 16	38 Jan. 13

* No par value.

San Francisco Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE SAN FRANCISCO STOCK EXCHANGE

Stock Sales.	1930.	1930.	Bond Sales.	1931.	1930.
August ---------- Shares	923,813	445,037	August ----------	$143,500	$172,500
Jan. 1 to Aug. 31 ----------	11,096,845	7,087,790	Jan. 1 to Aug. 31 ----------	1,622,500	1,437,500

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	SAN FRANCISCO STOCK EXCHANGE BONDS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
------	26,000	Assoc Oil Co 6% ---------1935	102½	-----	102¼	-----	103⅜	-----	-----	-----	102 June 23	103½ Mar. 9
------	17,000	Atlas Imp Diesel Eng 6% --1935	-----	80	35	-----	35	49	-----	-----	30 July 28	67½ Apr. 15
------	1,000	Balfour Bldg 6% ---------1945	-----	94¼	-----	95	82½	85	-----	-----	85¾ May 8	85¾ May 8
------	3,000	Calif Gas & Elec Corp 5% 1933	100¼	-----	101½	-----	102½	-----	-----	-----	101 Feb. 2	102½ June 12
------	15,000	5% ---------1937	-----	-----	105¼	-----	105½	-----	-----	-----	104 Feb. 26	105¼ May 12
1,000	25,000	Calif Ore Pow Co 6% ----1942	-----	-----	105½	-----	106	Sale	106 Aug. 31	106 Aug. 31	105⅜ Jan. 16	106½ Feb. 9
21,000	211,000	Calif-Pack Corp 5% ------1940	98	Sale	96	96½	92	-----	92 Aug. 27	94¼ Aug. 12	89 May 1	98 Jan. 2
------	21,000	Coast Cos G & E Co 5% --1960	-----	-----	105⅛	-----	105⅛	-----	-----	-----	103¾ Feb. 13	105¼ July 31
53,000	457,500	Emp Capwell Corp 5½% 1942	50¼	55	63¾	70	62	66	63 Aug. 5	68½ Aug. 14	55 Feb. 3	68½ Aug. 14
------	7,000	Food Mach'y Corp ser A 6% '38	-----	-----	-----	-----	89	-----	-----	-----	88 June 27	95 Feb. 21
5,000	8,000	Series B 6% ---------1938	-----	-----	-----	-----	86	-----	87 Aug. 11	87 Aug. 11	87 Aug. 11	88 July 6
------	14,000	Great Western Pow Co 5% '46	-----	-----	-----	-----	105¾	106½	-----	-----	104 Feb. 2	106 June 15
------	1,000	Insur Exch Bldg 6% 1931-1944	-----	-----	-----	-----	68	-----	-----	-----	61¼ July 9	61¾ July 9
------	2,000	Los Ang G & E Corp 5% --1939	-----	-----	103⅛	-----	105	-----	-----	-----	103⅜ Feb. 20	103⅝ Feb. 20
------	14,000	6% ---------1942	-----	-----	110	-----	110½	111¼	-----	-----	108½ Feb. 6	111 May 11
------	7,000	5½% ---------1947	-----	-----	107	-----	107	-----	-----	-----	106¼ Apr. 28	107 Mar. 18
------	2,000	5½% ---------1943	-----	-----	105⅝	-----	106¼	-----	-----	-----	105⅜ June 2	105¾ June 2
------	3,500	Los Ang G& E Corp 5½% 1949	-----	-----	105¼	-----	106	106¾	-----	-----	104¾ Jan. 6	105½ May 28
------	1,000	L A Ry Co (of Calif) 5% --1933	-----	-----	-----	-----	88¾	90½	-----	-----	92 May 1	92 May 21
3,000	15,000	Market St Ry 7% ---------1940	-----	-----	94¾	-----	93½	-----	95½ Aug. 5	95½ Aug. 5	95½ Aug. 5	97½ Mar. 6
------	6,000	Merc Amer Realty Co 5% --1951	-----	-----	-----	-----	93½	94½	-----	-----	95¼ Apr. 4	95⅞ Apr. 13
6,000	149,000	Miller & Lux 6% ---------1945	-----	79	-----	79	-----	73	74 Aug. 29	77 Aug. 4	74 July 27	102 Mar. 26
7,000	73,500	7% ---------1935	90	-----	-----	50	50	54¾	50 Aug. 3	52½ Aug. 25	48 July 17	94¾ Jan. 15
4,000	26,000	No Amer Invest Corp 5s--1947	88	-----	84	88	88	-----	85 Aug. 7	88 Aug. 21	82 July 15	91 Jan. 22
2,000	12,000	Orph Theatre & Rity 6% --1946	-----	70	-----	75	70	Sale	70 Aug. 31	70 Aug. 31	64¼ May 28	85 Mar. 24
------	8,000	Pacific Electric Ry 5% --1942	-----	96	-----	-----	90¼	-----	-----	-----	91 May 25	94 Apr. 1
1,000	33,000	Pacific Gas & Elec 5% ----1942	-----	-----	-----	-----	105⅝	106	106 Aug. 26	106 Aug. 26	102½ Feb. 4	106 Aug. 26
------	8,000	5% ---------1955	-----	-----	-----	-----	105½	-----	-----	-----	103¾ Jan. 29	105 July 25
------	39,000	5½% ---------1952	105½	-----	-----	-----	106	106½	-----	-----	105¼ Feb. 3	106¼ May 26
------	30,500	6% ---------1941	112	-----	-----	-----	111¼	115	-----	-----	110¼ Feb. 11	113¾ June 1
15,000	19,000	Pacific Public Serv 5s ----1936	-----	-----	98⅜	98½	98¼	98¾	98¾ Aug. 10	99¼ Aug. 18	98⅝ July 28	99¼ Aug. 18
1,000	10,000	Pacific T & T Co 5% ------1937	-----	-----	103¾	-----	106¼	-----	106¾ Aug. 5	106¾ Aug. 5	104½ Mar. 18	106¾ Aug. 5
------	7,000	5% ---------1952	-----	-----	107¾	-----	107¾	-----	-----	-----	106½ Jan. 6	108 June 20
15,000	117,000	Paraffine Cos, Inc, 5% --1935	100	Sale	100¾	-----	101	-----	101 Aug. 3	101 Aug. 3	98 Feb. 13	101 Aug. 3
8,500	84,500	Ry Equip & Realty Co, Ltd, 6% ---------1938	84	-----	-----	-----	77	80	76½ Aug. 20	77 Aug. 28	74 June 23	90 Jan. 10
------	6,000	San Joaquin Lt & Pow 6% -'52	-----	115	-----	-----	118¾	120	-----	-----	114⅝ Jan. 16	117 May 2
1,000	42,000	5% ---------1957	-----	-----	-----	-----	104¼	105	104 Aug. 25	104 Aug. 25	102 Jan. 5	104⅞ July 24
------	1,000	Shell Union Oil Corp 5% -1949	-----	-----	-----	-----	70	74	-----	-----	73¾ Apr. 14	73¾ Apr. 14
------	1,000	So Pac Co Ore Lines 4½% '77	-----	-----	-----	-----	95½	97	-----	-----	99¾ Feb. 3	99¾ Feb. 3
------	2,000	Southern Pacific Co 4½%-'69	-----	-----	-----	-----	85	87	-----	-----	94½ May 1	94½ May 1
------	34,000	Union Oil Co of Calif 6% --1942	-----	-----	104	-----	105¼	106¼	-----	-----	101⅞ May 4	106¾ Mar. 6
------	46,000	5% ---------1945	92¼	Sale	-----	-----	85	89	-----	-----	87 May 6	97⅝ Mar. 2

Shares. In August.	Shares. Since Jan. 1.	STOCKS Par.												
6,760	37,320	Alaska Juneau G M (cap) --10	-----	-----	14¼	Sale	15⅛	Sale	14⅛ Aug. 1	18⅛ Aug. 17	11¾ Apr. 28	20 June 4
------	10	Alaska Packers Assn cap --100	150	200	120	150	120	150	-----	-----	125 June 16	125 June 16
35	35	Anglo Calif Trust Co cap 100	360	500	350	410	350	365	350 Aug. 14	350 Aug. 14	350 Aug. 14	350 Aug. 14
585	1,591	Anglo & Lon Paris N Bk ---100	171½	180	155	159½	151	155	151 Aug. 21	155 Aug. 3	151 Aug. 31	179⅞ Jan. 16
------	500	Armour & Co A ---------25	-----	-----	-----	-----	1⅞	2	-----	-----	3½ Jan. 17	4½ Jan. 6
2,929	23,403	Associated Ins Fund Inc ---10	3½	4½	3⅛	3½	3½	3¾	3½ Aug. 4	4⅛ Aug. 13	2⅞ Apr. 29	5 May 19
------	20	Associated Oil Co capital --*	-----	-----	-----	-----	25	26	-----	-----	21 June 24	21 June 24
650	17,852	Atlas Imp Diesel A ---------*	6⅞	8¾	4½	6½	3½	5	-----	-----	3⅝ Aug. 27	10⅛ Apr. 8
90	775	Bank of Calif N A ---------100	205	250	201	-----	215	Sale	205 Aug. 25	225 Aug. 27	195 June 4	250 Jan. 13
1,850	20,230	Bond & Share Co, Ltd ------*	6⅛	7¾	6	6½	6¼	6⅝	6 Aug. 6	6½ Aug. 21	5½ June 2	10¾ Feb. 27
2,473	67,391	Byron Jackson Co ---------*	6	Sale	3	3¾	3	Sale	2⅞ Aug. 20	3⅝ Aug. 7	2⅞ Aug. 20	7⅝ Feb. 10
270	3,420	Calamba Sugar com (new) --20	-----	14½	12	13	12½	13	12½ Aug. 12	12½ Aug. 12	12½ June 29	16 Jan. 21
250	2,415	7% preferred ---------20	13⅝	15	15	Sale	14	15½	15 Aug. 1	15¾ Aug. 21	13¾ Feb. 10	16 Jan. 12
------	726	Calaveras Cement Co com ---*	-----	12	-----	5	-----	5	-----	-----	4⅞ Apr. 6	7½ Feb. 18
------	15	Preferred ---------100	-----	80	-----	78	-----	78	-----	-----	70 Mar. 23	70 Mar. 23
100	4,888	Calif Copper Corp ---------10	½	1	¼	⅛	¼	⅜	⅜ Aug. 28	⅜ Aug. 21	⅛ May 25	⅝ Jan. 20
212	8,037	Calif Cotton Mills Co ------100	4½	5¼	3	5	3½	3¾	2½ Aug. 7	3½ Aug. 27	2¼ June 25	7½ Feb. 16
1,103	6,013	California Ink Co Inc A --*	17	20	18½	21	23¼	24	20 Aug. 11	24 Aug. 28	18 Feb. 4	27 Mar. 10
40	784	Calif-Ore Power Co 7% pf. 100	108	-----	110½	-----	111⅛	Sale	110½ Aug. 10	111⅛ Aug. 31	106¼ Jan. 21	111½ May 23
17,758	119,830	Calif Packing Corp ---------*	44	Sale	23¼	Sale	22½	22¾	21 Aug. 10	23¾ Aug. 14	20¾ May 1	52 Feb. 16
14	692	Calif Water Serv Co pref --100	-----	90	-----	90	80	90	82½ Aug. 10	82½ Aug. 10	82½ Aug. 10	94 Apr. 14
19,322	516,377	Caterpillar Tractor Co ------*	28¾	Sale	24	Sale	22	22¼	21½ Aug. 24	24½ Aug. 11	21¼ June 2	52 Feb. 17
635	14,011	Clorox Chem Co A ---------*	14¾	18	14	18	15⅞	17	16⅛ Aug. 14	16⅜ Aug. 26	15 June 1	22¼ Feb. 26
65	639	Cst Co G & E Co 6% 1st pf. 100	98¾	Sale	101½	-----	100⅝	-----	101¾ Aug. 7	102¼ Aug. 7	98¾ Jan. 2	102½ May 14
600	13,759	Consol Chem Ind class A pf *	19½	20½	18⅝	20	17½	19	18 Aug. 28	19 Aug. 11	17 May 25	23¼ Mar. 3
83	133	Crocker 1st Nat Bk of S F .100	-----	400	323	350	-----	340	320 Aug. 27	320 Aug. 27	320 Aug. 27	350 Jan. 15
10,140	120,556	Crown Zellerbach Corp— Common v t c ---------*	5	5½	3½	4	3⅞	Sale	3½ Aug. 18	4½ Aug. 29	2½ May 29	6⅞ Jan. 12
1,196	10,048	Preferred A ---------*	43	46½	33¼	34	33	Sale	27¼ Aug. 24	33½ Aug. 4	19 May 26	54½ Jan. 12
260	4,576	Preferred B ---------*	43	44½	33	34	32	Sale	28 Aug. 20	34 Aug. 3	19 May 27	53½ Jan. 12
200	10,645	Douglas Aircraft Co capital. *	-----	-----	17	18½	17½	18½	17⅝ Aug. 21	18 Aug. 17	17¼ May 26	23¼ Mar. 26
------	1,399	El Dorado Oil Works capital *	14¼	21	11½	-----	11⅜	-----	-----	-----	10⅝ June 2	15 Feb. 13
345	15,131	Emporium-Capwell Corp ----*	5½	7	7¼	Sale	7	10	7¼ Aug. 1	7½ Aug. 19	6½ Jan. 12	10¾ Mar. 24
2,610	10,335	Fageol Motors Co com -----10	1¼	1½	½	¾	⅝	½	½ Aug. 22	⅝ Aug. 11	½ Aug. 22	1½ Jan. 3
------	2,964	Preferred ---------10	3	5	1½	2½	¾	2½	-----	-----	2 Feb. 24	3 Feb. 7
------	1,048	Fireman's Fund Ind Co cap 10	-----	-----	26½	31	25½	29	-----	-----	25 June 19	30 Apr. 16
304	5,675	Fireman's Fund Ins Co ----25	84	Sale	80	85	75	80	75½ Aug. 29	80 Aug. 6	72 June 2	90 Feb. 9
------	400	First Nat Corp of Portland .*	24½	25	-----	25	-----	25	-----	-----	24½ Mar. 30	26 Jan. 8
4,342	71,182	Food Mach'y Corp com ------*	23½	23¾	15⅝	Sale	16	Sale	15 Aug. 3	16¼ Aug. 26	15 May 25	36 Feb. 26
------	20	Preferred series A ------100	-----	-----	-----	90	-----	85	-----	-----	80 June 22	85¾ July 2
265	10,432	Foster & Kleiser ---------10	4¼	6	1⅝	3	1⅝	1⅞	1⅞ Aug. 29	2 Aug. 14	1¾ July 27	7¾ Jan. 26
600	5,627	Galland Merc'l Laundry Co.*	25½	30	34	35½	34	37	34¼ Aug. 14	36 Aug. 13	27 Jan. 17	39½ Feb. 21
125	1,038	General Paint Corp A ------*	5	7½	5	9½	5	9½	5 Aug. 25	5 Aug. 25	5 Aug. 25	11 Feb. 5
------	1,320	B ---------*	1¼	6	1¼	2	1	2	-----	-----	1¼ Mar. 23	3 Feb. 10
------	65,899	Golden State Milk Prod Co .25	11¼	Sale	-----	-----	-----	-----	-----	-----	11 Jan. 2	22¾ Mar. 26
1,349	5,847	Golden State Co Ltd capital*	-----	-----	13	14⅜	11	12¼	11¾ Aug. 25	13 Aug. 3	11¾ Aug 25	15½ June 22
------	2,010	Haiku Pineapple Ltd com .20	6	6½	-----	6	-----	6	-----	-----	5 May 22	9 Mar. 5
------	1,145	Haiku P'n'apple Ltd 7% v pf25	18	20	14½	24	14½	17	-----	-----	15 May 29	21½ Apr. 4

* No par value.

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	SAN FRANCISCO STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
	2,055	Hale Bros Stores Inc	*	8⅝	10¼	10½	13	10	12¼			8⅞ Jan. 17	13½ Feb. 27
530	3,035	Hawaiian C & S Co Ltd	25	40¼	42	42½	Sale	42½	44½	42 Aug. 4	43 Aug. 26	33 June 1	45 Feb. 9
589	8,596	Hawaiian Pineapple Ltd	20	40½	Sale	26	Sale	25⅛	29	25½ Aug. 4	27½ Aug. 13	25 June 3	41¾ Jan. 6
	1,700	Home F & M Ins Co of Cal	10	39½		30	35	30	32			27 May 28	39½ Jan. 2
1,740	31,616	Honolulu Cons Oil Co	10	25⅝	27	14½	-----	17¼	Sale	14¾ Aug. 4	18 Aug. 18	9 May 26	28⅜ Jan. 5
	1,272	Honolulu Plantation Co	50	49½	53	45	-----	34¾	-----			35 June 12	52 Jan. 7
1,108	3,911	Hunt Bros Packing Co cl A	*	-----	17	9	10	9½	Sale	9 Aug. 5	9½ Aug. 6	6¼ July 2	15½ Feb. 17
25	215	Hutchinson Sugar Plant	15	8	9½	5	7½	5	7	5 Aug. 26	5 Aug. 26	5 Aug. 26	9½ Jan. 27
40	771	Investors Assn (The) capital	*	-----	20	5	8	3⅝	5½	5½ Aug. 28	5½ Aug. 28	5 July 1	12 Feb. 19
	680	Jantzen Knitting Mills, com	*	16	20	10	16	10	12			17¼ Apr. 7	17½ Mar. 20
893	5,934	Langendorf Un Bak Inc A	*	16	18	7½	13½	12½	16	11 Aug. 18	15 Aug. 25	11 Aug. 18	17 Mar. 25
	2,801	B	*	5	10½	2¾	5	4	7			4 Apr. 10	8½ Mar. 6
212	1,335	Leighton Indus Inc cl A ser 1	*	1	2½	6½	7	5	5½	4½ Aug. 10	6½ Aug. 4	2⅛ Feb. 6	9 Apr. 7
218	1,238	Class B v t c	*	½	1¾	1⅛	1¼	½	1	½ Aug. 25	1¾ Aug. 10	½ Aug. 25	1¾ Mar. 31
200	7,881	Leslie-Calif Salt Co	*	9½	10¼	7⅛	10	7⅞	9½	9 Aug. 7	9 Aug. 7	6 June 5	11¼ Mar. 2
178	2,329	L A Gas & Elec Corp 6% pf	100	101¾	105	109½	Sale	109½	-----	109¼ Aug. 3	110 Aug. 20	103¼ Jan. 6	111¼ July 30
130	915	Lyons-Magnus A	*	5½	Sale	5¼	-----	5¼	6½	6 Aug. 26	6 Aug. 26	5¼ July 24	6¾ Feb. 13
13,401	469,900	Magnavox Co Ltd	1	1⅝	Sale	1⅞	2	1¾	Sale	1⅝ Aug. 24	2 Aug. 3	1⅜ Jan. 2	3⅝ Mar. 28
330	11,589	Magnin & Co (I) com	*	12½	13	11¼	12	11¼	12	12 Aug. 3	12 Aug. 3	11 June 2	18 Feb. 27
	448	Preferred 6%	100	-----	90	82½	-----	82½	-----			84½ May 20	94 Feb. 25
102	4,982	Marchant Cal Mach Co com	10	6½	7½	4	5	3¾	4	4 Aug. 7	4 Aug. 7	2⅜ June 25	8 Jan. 15
70	270	Market St Ry prior pref	100	-----	-----	-----	-----	12	15	11 Aug. 22	11 Aug. 22	11 Aug. 22	20 Apr. 6
40	542	Merc Amer Rity Co 6% pf	100	70	Sale	79	-----	81	-----	82 Aug. 25	82 Aug. 25	70 Jan. 2	89½ Mar. 2
100	2,443	Natomas Co capital	*	-----	-----	18½	21	16½	21	18½ Aug. 4	18½ Aug. 4	16 June 17	25 Mar. 28
	520	No Amer Invest Corp com	100	34	-----	-----	24	20	24			20 July 7	42 Mar. 3
65	701	5½% preferred	100	78⅝	-----	35	-----	44	-----	35 Aug. 7	49½ Aug. 21	28 July 20	78⅝ Jan. 7
246	1,176	6% preferred	100	83½	Sale	37½	42	46	-----	37½ Aug. 3	50 Aug. 27	35 June 25	83½ Jan. 2
5,104	76,885	No Amer Oil Cons	10	9½	Sale	7⅞	8¼	8⅛	Sale	7⅝ Aug. 6	8¾ Aug. 15	4½ Apr. 29	12⅞ Feb. 13
395	1,822	Occidental Insur Co cap	10	23	27	17	22	17	20	16¼ Aug. 18	17 Aug. 5	15½ June 8	22½ Mar. 25
559	9,561	Oliver United Filters Inc A	*	19½	Sale	14½	17½	14	18	16 Aug. 27	17½ Aug. 8	12 June 17	28 Mar. 3
	12,185	B	*	9	Sale	5	7½	3	4¾			6 May 26	16½ Feb. 25
30	1,022	Paahau Sugar Plantation	15	5	6	4	5½	4	4¾	4½ Aug. 10	5½ Aug. 10	4 June 6	5⅞ Jan. 28
	3,030	Pacific Finance Corp com	10	12	15	-----	-----	-----	-----			11¼ Apr. 25	14 Jan. 23
16,746	272,095	Pacific G & E Co com	25	47¾	Sale	45½	45¾	45⅞	Sale	45 Aug. 10	47½ Aug. 20	38 June 3	54¾ Mar. 10
6,396	52,249	5½% preferred	25	25	25½	27	Sale	27	27¼	27 Aug. 1	27½ Aug. 18	24¾ Feb. 4	27½ July 30
7,415	83,358	6% 1st pfd	25	26⅞	Sale	29¾	29½	29¾	Sale	29¼ Aug. 24	29½ Aug. 5	26¾ Feb. 3	29⅞ July 23
3,796	65,134	Pacific Ltg Corp common	*	52⅝	Sale	51¼	52	52¾	53½	50⅜ Aug. 10	53½ Aug. 19	48½ June 2	68¾ Mar. 20
468	4,451	$6 pref	*	101	Sale	105	-----	105	105½	105 Aug. 27	105¾ Aug. 10	100¾ Jan. 16	105¾ Mar. 25
	232,543	Pacific Public Service Co— Class A common	*	19½	Sale	-----	-----	-----	-----			18¼ June 2	28 Feb. 26
9,755	63,019	Common (non voting)	*	-----	-----	8¾	8¾	7	7¼	7¼ Aug. 29	8¾ Aug. 3	6½ Apr. 10	11¼ Apr. 13
9,539	41,322	First preferred	*	-----	-----	17	17¼	16⅞	Sale	16¾ Aug. 28	17⅝ Aug. 13	15½ June 2	21 Apr. 10
1,525	7,073	Pacific T & T Co com	100	118	Sale	126	130	126⅞	128	125½ Aug. 6	129¾ Aug. 25	116¾ Apr. 29	131¼ Mar. 18
479	2,438	6% preferred	100	120	124	132½	133	130½	-----	130½ Aug. 12	132¾ Aug. 4	120¾ Jan. 8	133 July 10
2,997	44,044	Paraffine Cos, Inc, The	*	42	Sale	37	39	42¼	43½	38¾ Aug. 11	43 Aug. 26	33½ June 2	50¾ Mar. 9
1,000	1,424	Phillips Petroleum Co cap'l	*	14¾	-----	-----	-----	9¼	9¾	9¼ Aug. 21	10 Aug. 19	5 June 2	15½ Feb. 13
263	3,071	Pig'n Whistle Corp pref	*	9	Sale	3	6	3	Sale	3 Aug. 4	3 Aug. 4	2 June 15	9 Jan. 2
	203	Ry Equip & Realty Co class A		5	-----	-----	5	-----	-----			5 Jan. 6	5 Jan. 6
120	4,804	1st preferred		13	17	11½	14¾	15	16⅞	13 Aug. 17	15 Aug. 25	10 Apr. 23	15 Jan. 5
	279	Series 1		18	50	-----	22	10	12			18 Jan. 20	18¼ Mar. 9
	867	Series 2		18	50	7½	Sale	10	18	7½ Aug. 1	10 Aug. 25	7½ Apr. 29	22 Jan. 5
60	250	Convertible preferred		10	50	-----	10	8	10			8⅞ Mar. 3	10 Jan. 20
1,320	8,180	Rainier Pulp & Pa A com	*	10½	12	10⅞	11	11	-----	10 Aug. 11	11 Aug. 3	8 Feb. 5	12½ Apr. 14
894	166,503	Richfield Oil Co com	*	5⅞	Sale	1⅛	1⅜	1¼	Sale	1¼ Aug. 13	1¾ Aug. 14	1 June 2	6⅜ Jan. 5
495	76,545	7% preferred	25	6½	8⅜	1⅜	2	1½	2	1⅞ Aug. 21	2 Aug. 14	1⅛ June 3	9¼ Jan. 27
	4,693	Roos Bros Inc common	*	16	16½	8½	12	7	11			8 May 13	17½ Jan. 7
47	282	Preferred	*	-----	89	65	-----	50⅜	65	65 Aug. 10	69 Aug. 10	50 June 22	83 Jan. 7
2,137	7,888	S J Lt & Pow 7% pr pfd	100	114½	115	124¼	Sale	128	Sale	124¼ Aug. 1	131 Aug. 11	115¼ Jan. 6	131 Aug. 11
178	546	6% prior A	100	100½	102½	110	Sale	111	115	109¾ Aug. 4	114 Aug. 13	102 Jan. 6	114 Aug. 13
	3,094	Schlesinger & Sons Inc— A common	*	4¼	5½	3	4	3	4			2¾ June 6	5 Apr. 16
85	2,374	7% preferred	100	37	40	21	23½	21	24	23 Aug. 28	23½ Aug. 3	20½ July 2	34⅛ Feb. 2
18,700	153,186	Shell Union Oil Corp com	*	8½	Sale	5⅞	Sale	5⅞	6	5 Aug. 6	6⅞ Aug. 14	4¾ May 12	10¼ Feb. 13
972	1,937	5½% cum conv pref	100	-----	-----	35½	43	35	38	32⅞ Aug. 19	43 Aug. 17	32⅞ Aug. 19	55 July 2
35	2,396	Sherman & Clay 7% pr pf	100	40	50	53	-----	55	-----	54½ Aug. 19	55½ Aug. 10	41 May 2	55½ Aug. 10
5	341	Sierra Pac Elec Co 6% pf	100	90	Sale	91½	-----	91	-----	91½ Aug. 13	91½ Aug. 13	86 Feb. 4	93½ June 19
1,900	1,900	Socony Vacuum Corp cap	25	-----	-----	-----	-----	19	19⅜	18 Aug. 4	20⅞ Aug. 19	18 Aug. 4	20⅞ Aug. 19
100	1,390	Sou Pacific Co com (cap)	100	-----	-----	-----	-----	73	74	75 Aug. 19	75 Aug. 19	75 Aug. 19	100¼ Mar. 20
3,297	12,205	Sou Pac Golden Gate Co A	*	12½	Sale	13⅜	15	14½	Sale	14½ Aug. 27	15 Aug. 7	11 May 8	15⅛ July 28
383	3,640	B	*	9½	11¼	12	12⅝	12½	13	12½ Aug. 26	12⅜ Aug. 27	9¾ May 29	13⅜ Mar. 4
103	10,666	Spring Valley Co Ltd	*	9⅝	10¼	8⅝	9	7¾	Sale	7¾ Aug. 21	8½ Aug. 29	7¾ Aug. 31	10¼ Feb. 17
52,320	363,238	Standard Oil Co of Calif	*	47½	Sale	36¼	Sale	40½	Sale	35⅝ Aug. 6	41⅞ Aug. 26	31¾ June 2	51½ Feb. 13
410	6,160	Standard Oil Co of N Y	25	23½	Sale	18	18⅜	-----	-----	18⅝ Aug. 12	20½ Aug. 19	15¼ June 18	25½ Feb. 14
20	20	Telephone Invest Corp cap	20	50	62	50	60	50	61	50 Aug. 6	50 Aug. 6	50 Aug. 6	50 Aug. 6
253	5,470	Thomas Allec Co	*	6½	-----	5¾	6½	6	6⅝	5¾ Aug. 3	6 Aug. 27	5½ Feb. 20	7⅝ Apr. 28
2,994	36,222	Tidewater Assoc Oil com	*	7	Sale	5⅜	6	7¼	Sale	5⅜ Aug. 3	8½ Aug. 20	4 June 3	8¾ Feb. 27
902	3,576	6% preferred	100	60	Sale	47	Sale	-----	60	46 Aug. 12	61½ Aug. 20	38½ June 23	69⅝ Jan. 9
131,192	165,810	Transamerica Corp capital	*	-----	-----	7	Sale	7	Sale	6¾ Aug. 4	7½ Aug. 20	6¾ June 13	18 Feb. 26
	2,134,714	Transamer Corp tr ctf old	25	13⅜	Sale	-----	-----	-----	-----			15 Jan. 8	18 Feb. 11
	355	Traung Label & Litho Co A	*	14½	18	17	20	17	20			13⅛ Aug. 7	18 Feb. 13
17,873	101,309	Union Oil Assoc	25	22½	Sale	14½	15	15⅜	Sale	13½ Aug. 7	17¼ Aug. 19	14¼ Apr. 28	24¾ Feb. 13
18,865	147,094	Union Oil of Calif	25	23⅛	Sale	15¾	Sale	17½	Sale	14⅝ Aug. 10	19⅛ Aug. 19	11½ June 2	26½ Feb. 13
230	6,545	Union Sugar Co common	25	2½	3¼	1⅜	4	1¼	4	1½ Aug. 25	1⅞ Aug. 11	15 July 21	4½ Mar. 26
	843	7% preferred	25	18	-----	8	12½	8¼	12½	-----	-----	21 Aug. 1	24 Apr. 2
	41	Weill & Co (Raph) pref	100	102	-----	102	-----	102	-----			98 Feb. 9	98 Feb. 9
80	587	Wells Fargo Bk&UnTrCo	100	268	290	245	250	230	240	240 Aug. 21	249 Aug. 10	230 June 5	275 Jan. 10
230	7,505	West Amer Fin Co 8% pf	10	2¼	2¾	2	3½	2	2⅝	2⅛ Aug. 15	2¼ Aug. 7	2 Jan. 22	5¼ Msr. 16
23,527	231,557	Western Pipe & Steel of Calif com	10	18	Sale	22⅝	23¼	24¼	Sale	22⅜ Aug. 8	25⅞ Aug. 15	14½ Jan. 17	28¼ Apr. 13
1,072	2,055	Yellow & Checker Cab (Cons) Class A series 1	50	-----	12	9½	15	13	16	13¾ Aug. 11	15 Aug. 4	8½ May 16	15 Aug. 4

* No par value.

Los Angeles Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE LOS ANGELES STOCK EXCHANGE

Stock Sales.		1931.	1930.	Bond Sales.	1931.	1930.
August	Shares	254,799	411,097	August	$13,000	$112,000
Jan. 1 to Aug. 31		3,919,602	6,466,172	Jan. 1 to Aug. 31	521,500	2,507,500

AGGREGATE SALES. In August.	Since Jan. 1.	LOS ANGELES STOCK EXCHANGE BONDS	Price Jan. 2 1931. Bid.	Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Ask.	Aug. 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
	25,000	Associated Oil 6s ----1935	102	102¾	102¾	103¼	103¼	103¾			102¾ June 5	102¾ June 5
	1,000	Los Angeles Gas & El 5½s '43	105	----	106⅛	----	106⅛	----			106 Feb. 4	106 Feb. 4
	7,000	5½s----1947	105½	----	107¼	----	107¼	----			106¼ Feb. 5	106¾ May 12
	2,000	5½s----1949	104¾	----	106⅛	----	106⅛	----			106 Feb. 27	106 Feb. 27
	11,000	6s----1942	107¾	108¾	110⅝	111	110¾	111¼			109 Feb. 16	110½ Apr. 6
	22,000	5s----1961	101	101⅜	105⅛	105⅝	105	105⅝			103½ Mar. 6	105 July 16
5,000	13,000	La Ry Co 1st mtge 5s----1938	91	92½	89½	91	89	91	90½ Aug. 13	90½ Aug. 13	90½ Aug. 13	93½ Apr. 8
	12,000	1st & ref 5s----1940	75	80	69	71	69	71			71 June 4	80 Feb. 20
	6,000	Miller & Lux 7s----1935	90	92	48	50	51	53			92¾ Mar. 13	102¼ Jan. 16
	2,000	6s----1945	101	101¾	73	76	73	75			102 Feb. 4	102 Feb. 4
	2,000	Nev Cal Electric 5s----1956	89	91	89¾	90½	85	87			92½ Feb. 26	92½ Feb. 26
	18,000	Pac El Ry 1st mtge 5s----1942	90	92	90½	91½	91½	92¼			90¼ July 10	94½ Apr. 10
	10,000	Pacific Gas & Elec 5s----1942	102½	103	105½	106	105¼	105¾			103¼ Mar. 6	103¼ Mar. 6
	1,000	5s----1955	102¼	103	105¼	105⅝	105½	106			104½ Mar. 13	104½ Mar. 13
	13,000	5½s----1952	104¾	105¼	106	106½	106½	106½			106 Apr. 10	106½ May 27
	5,000	4½s----1957	98	99	101⅞	102¼	101½	101⅞			99 Apr. 22	99 Apr. 22
	1,000	6s----1941	109¾	110½	114½	115	114¼	114¾			113¾ June 17	113¾ June 17
	41,000	Richfield Oil 6s----1944	55	60	29	30	26½	27½			29 July 29	66 Jan. 28
	2,000	Sierra & San Fran 1st 5s.1949	101¼	102	105	105½	105	----			102⅝ Feb. 4	102⅝ Feb. 4
	1,000	2nd 5s----1949	93	94	97	97½	98¼	98¾			96¼ Feb. 20	96¾ June 15
2,000	28,000	Sou Calif Edison 5s----1951	102¾	103½	105⅜	105¾	105¾	106	105⅜ Aug. 25	105¾ Aug. 25	104½ Mar. 4	104⅝ Mar. 6
	16,000	5s----1952	102¾	103½	105⅜	105¾	105⅝	106			104⅜ Mar. 6	104¾ Mar. 6
	7,000	5s----1954	102¾	103½	105⅜	105¾	105⅝	106			104⅝ Mar. 6	104¼ Mar. 26
	6,000	General 5s----1939			105	----	105	----			104 Apr. 10	105½ July 30
5,000	58,000	So Calif Gas 5s----1957	99½	100¼	102⅞	103¼	102¾	103¼	103½ Aug. 7	103½ Aug. 7	100⅝ Feb. 20	103½ Aug. 7
	6,500	5½s----1952	103¼	104	104	104⅜	104⅛	104⅜			103⅜ Mar. 11	103⅞ Mar. 10
	20,000	6s----1950	104¾	----	----	----	----	----			105¼ Feb. 18	105½ Feb. 10
1,000	87,000	So Counties Gas 4½s----1968	92	92½	96	96½	97	97½	97¼ Aug. 25	97¼ Aug. 25	94½ Mar. 3	97½ Aug. 25
	54,000	Union Oil of Calif 5s----1945	91½	92¼	90½	92	86	88			80 June 5	96¾ Mar. 9
	22,000	5s----1935	99¾	100½	99¼	100¼	99¾	100¼			98½ June 4	99¾ July 16
	29,000	6s----1942	105	105¾	104½	105½	105¼	106			105 May 26	105½ May 15

Shares	Shares	STOCKS Par.												
800	1,800	Assoc Gas & Electric A----*	18¾	19½	12⅞	13⅛	11⅞	Sale	11⅞	Aug. 31	13⅛	Aug. 3	11⅜ July 16	21⅞ Mar. 16
	20	Barker Bros preferred----100											55 Mar. 19	55 Mar. 9
	2,700	Barnsdall Oil A----25	11¾	12¼	7⅜	7½	8⅜	8½					7½ June 22	13 Jan. 5
9,700	118,600	Boisa Chica Oil A----10	20½	Sale	8½	8⅝	9¼	Sale	8	Aug. 5	10⅛	Aug. 15	5¼ June 2	22½ Jan. 2
	10	145 Broadway Dept Stores pf.100	----	70	70	75	70	75	74	Aug. 12	74	Aug. 12	70 Jan. 7	75 Jan. 21
	51	564 Preferred ex-warrant---100	65	75	75	77½	70½	75	75	Aug. 5	75	Aug. 5	69½ Jan. 7	80 Apr. 6
	300	8,600 Byron Jackson Co----*	5¾	Sale	3	3¾	3	Sale	3	Aug. 24	3	Aug. 24	3 Aug. 24	7¼ Feb. 24
	150	2,800 California Bank----25	80	----	72	72½	72	----	72	Aug. 8	72	Aug. 8	72 Aug. 7	94½ Feb. 20
	100	500 California Packing Corp----*	----	----	22½	24	22½	22¾	22⅝	Aug. 7	22⅝	Aug. 7	22⅝ Aug. 7	36¼ Apr. 13
	263	1,675 Central Investment Co---100	91½	97½	----	60	45	65	50	Aug. 11	57½	Aug. 4	50 Aug. 5	94 Jan. 15
	900	7,600 Citizen's National Bank..20	80	81	70	----	70	75	70	Aug. 3	71	Aug. 20	70 June 18	90 Mar. 3
	4,100	17,300 Claude Neon of Del----*	16	Sale	15½	16	15½	Sale	15	Aug. 7	15¾	Aug. 5	14½ Jan. 5	23½ Mar. 25
		1,906 Commercial Discount----10	25	27	----	----	15	20					15 Feb. 2	20 Mar. 19
	300	21,400 Douglas Aircraft Inc----*	12⅞	13½	17	19	17	18½	17½	Aug. 24	18½	Aug. 11	12½ Jan. 5	23½ Mar. 26
	200	1,200 Emsco Derrick & Equip----*	6	8	3	8	4	5½	4	Aug. 4	4	Aug. 4	3 May 26	6¼ Jan. 6
		82 Farmers & Mer Nat Bank.100	385	410	315	400	310	400					370½ May 21	392½ Apr. 16
		300 Food Machinery Corp----*	23½	23¾	15	16	15⅞	16¼					24½ Jan. 23	30½ Mar. 4
		285 Foster & Kleiser----10	----	----	1⅞	2⅞	1⅞	1⅞					4½ Apr. 14	5¾ Mar. 2
	300	7,000 Gilmore Oil Co----*	16¾	----	16	17	16	18½	17	Aug. 12	17¼	Aug. 12	16¼ Jan. 16	18½ Apr. 6
	400	6,353 Globe Grain & Milling com 25	----	25	12½	13½	12	13	12	Aug. 21	13	Aug. 3	12 Aug. 21	20½ Jan. 15
		400 Golden State Milk Prod..25	----	----	13	14¾	----	----					19¾ Feb. 25	20½ Mar. 19
	30	209 Goodyear Textile pref----100	93	----	85¼	----	84	----	85½	Aug. 12	85½	Aug. 12	83¼ June 19	89 June 3
	75	1,272 Goodyear Tire & Rub pf.100	----	80	75	Sale	76¼	Sale	75	Aug. 1	76¼	Aug. 31	66 Jan. 7	80 Feb. 18
	924	2,104 Hal Roach 8% pref----25	5	8	8	Sale	5	7	7	Aug. 14	8	Aug. 1	4 May 14	8 Aug. 1
	2,500	24,600 Hancock Oil common A..25	8	9	6⅞	Sale	8	9	6⅞	Aug. 1	8	Aug. 29	6¼ June 2	8⅝ June 23
	40	2,317 Home Service 8% pref----25	21	Sale	5¼	8	5¼	10	6	Aug. 7	6	Aug. 7	6 July 2	20 Jan. 2
	1,800	22,100 International Re-Ins Corp 10	32	Sale	22¾	23¾	22¾	24	22⅞	Aug. 26	23¾	Aug. 19	21½ June 9	33 Jan. 13
		100 Jantzen Knit Mills----*	16	20	10	16	10	12					18¼ Feb. 7	18¼ Feb. 7
		1,546 Lincoln Mortgage com----*	----	20	----	⅛	----	⅛					⅛ Mar. 19	⅛ Mar. 19
	500	2,760 Preferred----*	----	3	1⅜	4½	----	1¾	1	Aug. 25	1⅜	Aug. 25	1 June 15	3 Jan. 13
		1,711 Los Angeles Athletic Club.10	6	Sale	4	----	4	----					4¼ Apr. 2	6¼ Jan. 14
	40	335 Los Angeles Biltmore pf. 100	73	80	25	50	35	55	35	Aug. 3	35	Aug. 3	35 Aug. 3	75 Jan. 3
	538	4,663 Los Angeles Gas & El pref.100	103	Sale	109½	Sale	109½	112	109¼	Aug. 5	110¼	Aug. 20	102¾ Jan. 2	111¼ July 30
	400	14,800 Los Angeles Invest com..10	9½	Sale	5⅜	6⅛	5	Sale	5	Aug. 21	5½	Aug. 19	5 Apr. 6	10¾ Jan. 27
	1,200	18,200 MacMillan Petro Co.....25	3⅞	4½	1¾	2½	1⅞	2⅛	1⅞	Aug. 20	2½	Aug. 14	1¾ July 6	6 Feb. 19
	100	700 Monolith Port Cem com----*	3	6	1¾	2	1¾	2	1½	Aug. 21	1½	Aug. 21	1½ Aug. 21	4 Feb 3
	100	318 Pref----*	4	6	3½	4	3	4	3½	Aug. 21	3½	Aug. 21	3½ Aug. 21	4¼ Apr. 1
		615 Moreland Motor pref.....10	1¾	2½	2	3	----	3					2 Mar. 13	3 Feb. 19
	70	892 Mortgage Guar Co....100	162	171	150	160	140	160	148	Aug. 28	150	Aug. 19	148 Aug. 28	165 Feb. 18
		15 Nat'l Bank of Commerce..25	24¾	43	22½	38	22½	38					25 Feb. 19	25 Feb. 19
200	4,850	Pacific Amer Fire Insur...10	25½	28½	25	27¼	25	26	25½	Aug. 17	25⅞	Aug. 3	21 Apr. 22	29 June 22
200	1,100	Pacific Clay Products----*	24	25	----	25	18	Sale	18	Aug. 31	18	Aug. 31	14½ July 18	25 Jan. 13
	52,900	Pacific Finance com old..12	14	Sale	----	----	----	----					10½ Aug. 24	13½ July 11
	25,000	Preferred series A----10	10½	11¼	----	----	----	----					9¾ Jan. 15	11¼ Apr. 2
	18,000	Preferred series C----10	8½	Sale	----	----	----	----					8¼ Jan. 22	9¼ Apr. 1
	11,200	Preferred series D----10	9	9⅝	----	----	----	----					9¼ Jan. 28	10 Apr. 1
1,900	13,700	Com new----10	----	----	12¼	Sale	11¾	12	10⅞	Aug. 10	12¼	Aug. 1	10½ June 24	13½ July 11
100	550	New preferred A----10	----	----	10	11¼	10	11⅜	10½	Aug. 24	10½	Aug. 24	11½ June 2	11⅜ June 2
	2,700	New preferred C----10	----	----	8	9	8	8⅝					8⅜ June 9	8⅜ June 9
	200	New preferred D----10	----	----	8¾	10	8¾	10					10 May 26	10 May 26
1,400	16,800	Pacific Gas & Elec com...25	47¼	48¼	45½	45¾	45½	46¼	45¾	Aug. 6	46¾	Aug. 14	39⅝ June 2	54½ Mar. 10
600	8,946	1st Preferred----25	----	----	29½	29¾	29¼	29½	29⅜	Aug. 11	29½	Aug. 11	27 Feb. 2	29½ July 9
200	1,532	5½% preferred----25	----	----	27	27¼	27	27½	26⅞	Aug. 11	27¼	Aug. 12	25⅜ Mar. 19	26½ July 2
700	6,000	Pacific Lighting com----*	51½	52½	51¼	51¾	52½	53½	50¼	Aug. 10	52¾	Aug. 20	50½ Aug. 10	67½ Mar. 20
122	234	6% preferred----*	100½	101	105	105¾	104⅞	105½	105	Aug. 27	105	Aug. 27	105 Aug. 27	105 Aug. 27
2,650	22,550	Pacific Mutual Life Insur.10	55	60	51	51⅜	50	50¼	50	Aug. 4	51¼	Aug. 3	50 Apr. 25	58⅛ Jan. 8
	2,100	Pacific National Co.....25	1	1¼	----	1	----	1					1 Jan. 23	2 Apr. 1
	18,700	Pacific Public Service A----*	19	Sale	----	----	----	----					18½ Jan. 19	27¾ Feb. 26
600	4,000	New----*	----	----	8⅜	8¾	7	7¼	8⅛	Aug. 12	8⅜	Aug. 4	8½ Apr. 10	10½ Apr. 13
500	1,900	Preferred----*	----	----	16⅜	17¾	16⅜	16⅞	16⅛	Aug. 28	17⅜	Aug. 11	15½ June 3	18¼ Apr. 24

AGGREGATE SALES.		LOS ANGELES STOCK EXCHANGE	Price Jan. 2 1931.		PRICES IN AUGUST.						RANGE SINCE JAN. 1.			
In August.	Since Jan. 1.	STOCKS			Aug. 1.		Aug. 31.		Lowest.		Highest.		Lowest.		Highest.	
$	$	Par	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale	Prices.	Sale	Prices.	Sale	Prices.	Sale	Prices.
	190	Pac Tel & Tel common 100			125	129	126	127¼					126	July 7	126¼	July 7
2,400	51,400	Pacific Western Oil Corp *	7	Sale	5	5¾	6¼	Sale	4¾	Aug. 7	6½	Aug. 31	4¾	Aug. 7	15⅛	Feb. 20
	2,000	Petrolite Corp *			6		6						11	June 24	18	Feb. 7
300	16,200	Pickwick Corp com 10	1.25	1.45	¼	½	¼	½	½	Aug. 20	½	Aug. 20	⅛	June 23	1.35	Jan. 5
900	20,000	Republic Pete Co 10	1.25	1.42½	1⅛	1¼	1¼	2¾	1⅛	Aug. 5	1¼	Aug. 19	1⅛	May 14	2½	Mar. 2
	509	Republic Supply Co *	19	27		12							10	July 18	20	Jan. 20
900	314,900	Richfield Oil common *	5½	Sale	1⅛	1½	1⅛	1⅜	1¼	Aug. 5	1¾	Aug. 15	1	May 8	6½	Jan. 5
500	111,000	Preferred 25	7	Sale	1¼	2	1⅛		1½	Aug. 27	1⅞	Aug. 15	1⅛	June 2	9¼	Jan. 27
11,600	181,200	Rio Grande Oil *	6⅜	Sale	3¾	4	4¼	Sale	3½	Aug. 8	5⅜	Aug. 20	3	June 2	10¼	Feb. 21
656	3,114	San Joaquin L&P 7% pr pf 100	114	115	124½	Sale	127½	128¾	124⅜	Aug. 4	130¼	Aug. 13	115	Jan. 6	130¼	Aug. 13
	506	6% prior preferred 100	101	103	110	113	111⅛	114⅞					101½	Jan. 6	110	July 30
1,010	1,010	Seaboard Dairy Cred com				6		5	½	Aug. 21	½	Aug. 21	½	Aug. 21	½	Aug. 21
	60	Seaboard Dairy Credit pf 100											50	Apr. 11	50	Apr. 11
	10	Ex warrants 100											40	May 27	40	May 27
250	594	Seaboard National Bank 25	37½	Sale	45	46	45	47	45	Aug. 25	45⅜	Aug. 25	37½	Jan. 2	45⅝	July 24
100	440	Seaboard Nat'l Secur Corp 25	37¾	40	47¼	48½	47½	48½	47⅛	Aug. 26	47½	Aug. 26	39	Apr. 29	47½	Aug. 26
6,300	60,600	Sec First Nat'l Bank L A 25	81	Sale	71⅜	Sale	71	Sale	70	Aug. 6	72⅜	Aug. 15	70	Aug. 6	95½	Feb. 8
1,200	12,900	Shell Union Oil com *	8½	Sale	5⅞	6⅛	5⅝	6	5	Aug. 6	6⅜	Aug. 26	5	Apr. 30	10	Jan. 21
400	9,600	Signal Oil & Gas Co A 25	15½	16⅝	8	9¼	8	10	8	Aug. 8	9¼	Aug. 27	5	Apr. 27	17¾	Feb. 17
	1,100	B 25											10	Apr. 23	16	Jan. 22
15,800	157,400	Sou Calif Edison Co com 25	46⅞	Sale	42¼	Sale	43½	44	41⅜	Aug. 6	43½	Aug. 15	36⅝	June 3	54⅛	Feb. 26
327	1,779	Original preferred 25	55	60	51¼	60	52	60	52	Aug. 14	54	Aug. 18	50	June 2	60	Feb. 19
2,100	24,100	7% preferred 25	29¼	Sale	30¼	30½	30½	Sale	30⅜	Aug. 3	30⅞	Aug. 18	29	June 15	30⅞	Aug. 18
5,500	58,300	6% preferred 25	26½	Sale	28⅝	28¾	28½	Sale	28¼	Aug. 25	28⅞	Aug. 19	26½	Jan. 2	29	July 23
5,300	51,000	5½% preferred 25	24¾	Sale	26⅞	27⅛	27⅛	Sale	27	Aug. 3	27¼	Aug. 19	24¾	Jan. 2	27½	May 14
100	1,317	Sou Calif Gas 6% pref 25	25¾		26		27¼	28½	27⅝	Aug. 26	27⅝	Aug. 26	25¾	Jan. 3	27⅝	Aug. 26
	672	6% preferred A 25	24⅝	26	26		27	28½					25½	Jan. 13	27⅞	Apr. 25
130	1,078	Sou Counties Gas 6% pref 100	97¾	101	102½	104	103½	104	104	Aug. 12	105	Aug. 18	99½	Jan. 5	105	Aug. 18
100	100	Southern Pacific Co							73⅞	Aug. 28	73¾	Aug. 28	73⅞	Aug. 28	73⅞	Aug. 28
40,100	306,600	Standard Oil of Calif *	47½	Sale	36¼	Sale	40½	Sale	35¾	Aug. 5	41⅝	Aug. 26	31½	June 2	51	Feb. 24
	1,212	Superior Oil com 25	16			20		20					15	June 2	23	Mar. 3
600	5,400	Taylor Milling Corp *	19⅞	20	16	17	15	16	15	Aug. 18	16⅛	Aug. 10	15	Aug. 18	24¼	Feb. 11
340	872	Title Ins & Trust Co 25	80	95	72	75		75	65	Aug. 17	72	Aug. 6	65	June 13	90	Feb. 25
68,900	1,006,500	Transamerica Corp 25	13¼	Sale	7	Sale	7	Sale	6¾	Aug. 5	7½	Aug. 20	6⅝	June 13	18	Feb. 26
43	612	Union Bank & Trust Co 100	325		325		325		325	Aug. 11	325	Aug. 11	325	Jan. 16	325	Jan. 16
28,500	185,000	Union Oil Associates 25	22½	Sale	14⅜	15	15½	16	13¼	Aug. 6	17⅜	Aug. 19	13¼	Aug. 6	24½	Feb. 13
24,600	211,900	Union Oil of Calif 25	23¼	Sale	15⅝	Sale	17	Sale	14¾	Aug. 6	19	Aug. 19	14⅜	Aug. 6	26	Feb. 13
	1,300	Van De Kamp Hol Bakery 25		30			3	12					9½	May 18	15	Mar. 25
	100	Victor Oil 10		1½		¾		¾					½	June 26	½	June 26
300	3,878	Weber Showcase & Fix pfd *	20	22	8	16	7½	16	7	Aug. 19	7½	Aug. 18	7	Aug. 19	20	Jan. 10
100	3,600	Western Air Express 10	13	21	7	14½	8¾	14½	8¾	Aug. 25	8¾	Aug. 25	8¾	Aug. 25	21½	Apr. 13
500	8,900	Western Pipe & Steel Corp 10	18	19	22⅜	23¼	24½	25	22½	Aug. 7	25⅜	Aug. 14	16	Jan. 15	28	Apr. 13
		RIGHTS—														
	73,500	Pacific Gas & Electric											1.80	Jan. 19	2¾	Mar. 9
	99,600	Pacific Mutual											1.25	Feb. 6	1.45	Jan. 31
	381,100	Sou Calif Edison											1½	Jan. 15	2 11/16	Mar. 10

Pittsburgh Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PITTSBURGH STOCK EXCHANGE

Stock Sales.		1931.	1930.	Bond Sales.	1931.	1930.
August	Shares	58,767	119,833	August	$3,000	$5,000
Jan. 1 to Aug. 31		867,233	2,667,351	Jan. 1 to Aug. 31	67,000	262,000

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	PITTSBURGH STOCK EXCHANGE STOCKS	Par.	Price Jan. 2. 1931. Bid.	Price Jan. 2. 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest Sale	Lowest Prices.	Highest. Sale	Highest. Prices.	RANGE SINCE JAN. 1. Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.
Shares.	Shares.																
98	3,231	Allegheny Steel	*							28½	Aug. 28	30	Aug. 3	28½	Aug. 28	46½	Feo. 26
	10	Allegheny Trust Co	100											330	June 1	330	June 1
30	7,780	Aluminum Goods Mfg	*	14	Sale			13	Sale	13	Aug. 31	14	Aug. 28	10¾	June 3	16	Feb. 27
	4,875	American Austin Car	*	1	1⅛									1	Jan. 26	1⅛	Jan. 6
	465	Amer Fruit Growers	*											10	Jan. 7	15	Mar. 19
	156	Preferred	100				64		60					65	May 12	72¾	Mar. 17
270	715	Amer Vitrified Prod	50							3	Aug. 6	3	Aug. 6	3	Aug. 6	8	Mar. 19
	60	Preferred	100											57	Mar. 16	75	Jan. 12
180	6,135	Arkansas Nat Gas Corp	*	5¼				4	Sale	3¾	Aug. 15	4	Aug. 31	3¼	June 4	6¾	Jan. 21
1,250	13,286	Preferred	10	6¾	Sale	6	6½	6	6½	5⅞	Aug. 13	6	Aug. 6	5½	May 18	7	Jan. 9
305	23,999	Armstrong Cork Co	*	21	Sale			19½	21	19	Aug. 15	20	Aug. 19	16	May 8	30	Jan. 17
	15	Auto Finance Co	*											10	Jan. 7	10	Jan. 7
	200	Preferred	25											20	Jan. 8	20	Jan. 8
	81	Bank of Pitts (N A)	50		130									100	Apr. 24	120	Jan. 16
928	32,203	Blaw-Knox Co	*	23		17	Sale	16½		16½	Aug. 6	18	Aug. 12	16½	June 2	29¼	Feb. 24
10	10	Byers (A M) preferred	100							75	Aug. 12	75	Aug. 12	75	Aug. 12	75	Aug. 12
200	200	Caloriz Inc pref	25			5		5		5	Aug. 5	5	Aug. 5	5	Aug. 5	5	Aug. 15
150	12,350	Carnegie Metals Co	10	2½	Sale				1	1	Aug. 11	1	Aug. 11	1	May 19	3½	Jan. 3
	12	Citizens Traction	50		30									30	Feb. 11	30	Feb. 11
395	14,175	Clark (D L) Candy	*	9¾	10½	12½	Sale			11½	Aug. 28	12½	Aug. 1	10	Jan. 6	13¾	July 1
	15	Colonial Trust Co	100											295	Mar. 14	295	Mar. 14
	730	Columbia Gas & Electric	*	33¼	Sale									26	June 5	36	Jan. 2
	112	Consolidated Gas pref	50	35	Sale									25	Apr. 15	35	Jan. 2
56	121	Consolidated Ice preferred	50							20	Aug. 5	20	Aug. 5	20	May 21	25	Feb. 24
	710	Crandall McK & Henderson	*			5								5	May 20	15	Jan. 6
250	7,185	Devonian Oil	10	6	Sale	4½		6	6½	5	Aug. 3	5½	Aug. 24	4½	May 21	8	Apr. 9
	67	Diamond National Bank	100	600										400	May 11	450	Mar. 4
	594	Donahoes Inc cl A	*			11								10¾	May 8	13½	Mar. 9
	100	Duff Norton Mfg	*				17		17					19	Jan. 19	19	Jan. 19
	1	Duquesne National Bank	100											318	May 8	318	May 8
	515	Electric Products	*		15				10					10½	Mar. 6	15	Mar. 6
	6	Fifth Avenue Bank	50											110	May 19	110	May 19
	6	First National Bank (Pgh)	100											375	Jan. 27	375	Jan. 27
20	205	Follansbee Bros pref	100			64	68			63	Aug. 7	64	Aug. 7	63	Aug. 7	75	Feb. 10
	1	Fourteenth Street Bank	50											185	Apr. 28	185	Apr. 28
1,945	38,916	Hachmeister-Lind Co	*			18	Sale	17½	17¾	17½	Aug. 26	18½	Aug. 11	10	Jan. 20	20½	May 25
267	1,986	Preferred	*			72				70	Aug. 26	75	Aug. 11	65	Mar. 31	75	Aug. 11
646	23,663	Harb-Walker Refrac com	*			26¼	Sale	25		25	Aug. 7	26¼	Aug. 1	24¾	June 11	44	Feb. 16
65	100	Preferred	100							110	Aug. 4	110	Aug. 4	110	May 14	110	May 14
	985	Horne (Joseph) Co	*	32										29	Mar. 31	32	Jan. 13
10	10	Preferred	100	102		101½		101½		101½	Aug. 17	101½	Aug. 17	101½	Aug. 17	101½	Aug. 17
320	5,972	Independent Brewing	50	2	2½	2½	2¾	2½		2½	Aug. 26	3½	Aug. 11	1	June 1	3½	June 24
30	1,895	Preferred	50	4½	Sale	3		3½		3½	Aug. 11	3½	Aug. 11	2	May 20	5	June 30
30	803	Jones & Laughlin St'l pf	100	119						117	Aug. 26	117¼	Aug. 26	117	June 18	122½	Apr. 7
	25	Keystone National Bank	100	300										300	Jan. 8	300	Jan. 8
125	3,067	Koppers Gas & Coke pref	100	99½			96½	96	Sale	95	Aug. 3	96	Aug. 7	95	Aug. 3	102½	Mar. 21
	2,740	Liberty Dairy Prod	*	1										1	Mar. 14	1⅝	Mar. 17
8,813	234,135	Lone Star Gas	*	24¼	Sale	15⅝	Sale	15¼	Sale	15¼	Aug. 31	16¼	Aug. 3	14¼	May 8	29	Feb. 26
	400	McCrady Rodgers pref	50											45	July 30	48	Apr. 1
300	1,140	McKinney Mfg	*						3		2½ Aug. 27		3½ Aug. 28	2½	Aug. 27	5	Feb. 14
1,315	44,200	Mesta Machine	5	26	Sale	26½	27	26½	Sale	26	Aug. 24	27	Aug. 4	25	June 1	37	Apr. 6
110	3,095	Nat Fireproofing Corp	*				18		18	17	Aug. 25	17½	Aug. 26	17	Aug. 25	27	Jan. 20
1,065	3,860	Preferred	50	23	24	23½	Sale	23	Sale	23	Aug. 5	25	Aug. 8	22½	June 17	33	Jan. 6
100	1,846	Penn Federal Corp com	*				1¼			1¼	Aug. 27	1¼	Aug. 27	1¼	Aug. 27	2	Jan. 13
	1,137	Peoples Sav & Trust	20		137½									90	May 29	135	Jan. 21
	100	Petroleum Exploration	25				11		14					15	Apr. 15	15	Apr. 15
4,500	11,500	Phoenix Oil	25c	15c	25c					10c	Aug. 5	10c	Aug. 5	10c	Mar. 28	20c	Jan. 10
	1,860	Preferred	1											10c	June 26	10c	June 26
325	2,617	Pittsburg Brewing	50	4½		3¼	5¼		6	5½	Aug. 11	5¾	Aug. 12	2¼	June 4	6½	June 24
255	1,300	Preferred	50	10½						9	Aug. 11	9½	Aug. 25	7½	June 15	12	Jan. 12
1,480	44,014	Pittsburgh Forgings	*	8½	Sale			6		6	Aug. 17	7⅝	Aug. 11	6	Aug. 17	13¼	Apr. 14
	545	Pittsburgh Invest Security	*											1	May 12	3¼	Mar. 6
	889	Pittsburgh Oil & Gas	5				1		1					1½	Feb. 10	1½	Feb. 10
907	28,162	Pitts Plate Glass	25	34½	Sale	34	Sale	32½	Sale	31½	Aug. 25	35	Aug. 3	28½	June 3	42½	Feb. 27
1,215	24,215	Pitts Screw & Bolt Corp	*	14	Sale		10	8¾	Sale	8	Aug. 19	10	Aug. 3	8	Aug. 19	15½	Feb. 24
	200	Pittsburg Steel Fdy	*											x17½	Jan. 9	18	Jan. 5
247	24,460	Plymouth Oil	5	17	Sale	9				9¾	Aug. 3	10⅞	Aug. 19	6½	May 29	19¼	Feb. 21
50	1,680	Reymers Brothers Inc	*					16½	Sale	16½	Aug. 31	16½	Aug. 31	16½	Feb. 24	17½	Jan. 23
60	720	Ruud Manufacturing	*				20		20	16½	Aug. 5	16½	Aug. 5	15	June 15	24	Mar. 6
	400	Salt Creek Consol Oil	10	1	1½									1	Jan. 8	1⅝	Jan. 29
	12,700	San Toy Mining	1	1c										1c	Feb. 26	3c	July 29
300	29,655	Shamrock Oil & Gas	*	7½	Sale		4	2		2¾	Aug. 13	3	Aug. 24	2¾	Aug. 13	12½	Feb. 27
500	5,853	Standard Steel Spring	*	24½	Sale	22				22	Aug. 5	23	Aug. 4	20	June 2	31	Mar. 5
	10	Union Storage Co	25	40		40		40						40	Mar. 10	40	Mar. 10
1,305	8,189	United Engine & Fdy	*	40		32		31¼	Sale	31¼	Aug. 4	32¾	Aug. 3	31½	Aug. 4	38	Feb. 26
200	340	United States Glass Co	25			1		1⅛		1	Aug. 27	1	Aug. 27	1	Aug. 27	2½	Mar. 26
100	200	Vanadium Alloy Steel	*			30		28	30	30	Aug. 24	30	Aug. 24	30	June 10	35	Apr. 17
	895	Waverly Oil Works cl A	*			5								2	June 22	7½	Feb. 16
170	2,680	Westinghouse Air Brake	*	32¾		25				24½	Aug. 25	25¾	Aug. 17	20	June 2	35	Mar. 2
20	270	Westghouse El & Mfg	50	90	Sale			64	Sale	61¾	Aug. 12	64	Aug. 31	61¾	Aug. 12	90	Jan. 2
	200	Wiser Oil Co	25					10						9	May 14	10	May 6
	415	Zoller (William) Co	*											10	Apr. 30	22	Mar. 12
	530	Preferred	100		93									90	May 12	93	Jan. 2
		UNLISTED.															
	1,620	Copperweld Steel	*											35	Feb. 17	40	Feb. 17
	164	Fidelity Title & Trust Co	*		165									145	May 23	160	Jan. 17
18,750	24,000	Leonard Oil Development	25					1	Sale	75c	Aug. 15	1	Aug. 21	50c	June 3	1¼	Apr. 7
345	2,070	Lone Star Gas pref	100			100		101	Sale	100	Aug. 4	101	Aug. 21	100	Apr. 27	108	Mar. 25
	3,745	Mayflower Drug Co	*	1										1	Jan. 5	2	June 3
8,755	106,670	West Public Service v t c	*	11½	Sale	6¾	Sale	6½	Sale	6	Aug. 18	7	Aug. 4	6	June 4	14½	Feb. 20
		BONDS.															
	$2,000	Clark (D L) Candy 6s	1944											98	June 3	98	June 3
	4,000	Independent Brewing 6s	1955					31¾	45					31	June 24	31¾	July 30
	2,000	Monon R C C & C 6s	1949			112¼								111¾	June 11	112¾	Mar. 31
$1,000	51,000	Pittsburgh Brewing 6s	1949	80				81	81½	80	Aug. 18	80	Aug. 18	79½	June 2	82½	Mar. 31
1,000	12,000	Shamrock Oil & Gas 6s	1939							80⅞	Aug. 25	80¾	Aug. 25	80	July 28	95	Jan. 5
	1,000	West Penn Traction 5s	1960											92¾	Feb. 10	92¾	Feb. 10
1,000	1,000	Zoller (William) 6s	1942						92	92	Aug. 17	92	Aug. 17	92	Aug. 17	92	Aug. 17

* No par value. x Ex-dividend.

General Quotations

OF BONDS AND STOCKS

In the earlier part of this publication complete records of the dealings on the leading stock exchanges of the country, for the latest month and for the calendar year to date, are furnished. In this department of General Quotations we combine in one comprehensive whole, securities of all classes and descriptions, not only those dealt in on the exchanges but also leading unlisted and inactive securities. The following is an index to the different classes of securities quoted:

	Page
Steam Railroad Bonds	77
Steam Railroad Stocks	81
Joint Stock Land Bank Bonds	99
Joint Stock Land Bank Stocks	99
Federal Land Bank Bonds	100
Real Estate Bonds	108
Investment Trust Stocks and Bonds	82
Public Utility Bonds	83
Public Utility Stocks	88
Industrial & Miscellaneous Bonds	91
Industrial & Miscellaneous Stocks	95
Exchange Seats	93
Textile Manufacturing Stocks	94
Mining Stocks	94
Insurance Stocks and Scrip	94-120
Real Estate Trust and Land Stocks	95
Title Guarantee and Safe Deposit Stocks	95
United States and Municipal Bonds	100
Canadian Municipal Bonds	102
Foreign Government Bonds	101

Quotations from all Stock Exchanges are as near as possible for the *closing day of the month preceding the date of issue.* As the New York Stock Exchange began with Jan. 2 1909 to quote all bond prices "and interest," we have adopted the same method and no longer employ a designating mark to indicate the fact except where there is a deviation from this rule. The reader will understand, therefore, that unless the letter "f" is prefixed to the price, he must pay accrued interest *in addition* to the price. This, however, does not apply to income bonds or bonds in default, in which cases the price includes the interest, should there be any.

The letter "f" prefixed to bond prices denotes that the quotation is a flat price—that is, that the accrued interest forms part of the price, and therefore the purchaser does not have to provide for it separately in making payment. As already stated in the case of income bonds and bonds in default, the price is always "flat," and no designating mark is employed to indicate the fact.

Quotations for equipment bonds are based on average maturities.

Quotations for guaranteed stocks are "and dividend"; that is, the accrued dividend must be paid in addition to the price. Stock prices marked thus (*d*) are per share. All others are per cent except bank stock prices, which are quoted per share unless otherwise stated.

It should be borne in mind in the use of these tables that the quotations for many inactive and unlisted securities are merely nominal, but in all cases the figures are obtained from sources which are considered reliable.

The following abbreviations are often used, viz.; "M" for mortgage, "g" for gold, "gu" for guaranteed, "end" for endorsed, "cons" for consolidated conv" for convertible, "s f" for sinking fund, "l g" for land grant, "op" for optional.

The black-faced type in the letters showing the interest period indicates the *month* when the bonds mature.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
RAILROAD BONDS		
Adirondack 1st 4½s 1942 guM&S	----	101
Akron & Barb Belt g 4s 1942 J&D	94	----
Ak Cant & Youngst—		
Gen & ref 6s 1945 ser A A&O	75	80
Gen & ref 5½s 1945 ser B A&O	70	73
Alabama Great Southern—		
1st cons g 5s 1943 ser A J&D	105	----
1st cons 4s 1943 ser B J&D	93½	----
Alabama N Ori T & P Junc—		
"A" deb 5s g '40 red '10 M&N	f 98	103
"B" deb g 5s '40 red '10 M&N	f 98	103
"C" deb g 5s Nov 1 1940 A&O	f 97	102
Alabama Tennessee & Northern—		
Prior lien 6s 1948 J&J	22	28
Gen income 6s Oct 1948	5	----
Alabama & Vicksburg Ry—		
1st M g 5s 1974 series A M&N	100	103
Albany & Susq 3½s gold 1946		
(conv before 1916) gu A&O	90¾	91½
Al & West 4s guar 1998 A&O	86½	90⅜
Alleghany Corp—		
Coll tr conv 5s 1944 F&A	61	62
Coll & conv 5s 1949 J&D	54	57
Col & conv 5s 1950 A&O	51½	52
Allegheny Val gen 4s 1942 M&S	97½	----
Amer Dock & Impt—See Ind & Miscell—		
Ann Arbor 1st g 1995 Q-J	54	58½
Eq tr 6s 1932-36 (s-a) J&J 15	*b* 5.40	4.50%
Ark & Mem Ry Brge & Term—		
1st M 5s 1964 M&S	97	99⅞
Aroostook Nor 5s g 1947 A&O	98	----
Asheville & Spartanburg—S U & Col 1st M g gu 4s 1955 J&J	----	----
Atchison Topeka & Santa Fe—		
Gen mtge gold 4s 1995 A&O	99¼	99½
Adjustment 4s July 1 1955 Nov	93¼	97
Stamped M&N	94⅞	96
Conv g 4s of 09 due 55 op J&D	98⅛	----
Conv g 4s of 1905 due '55 J&D	97⅝	----
Conv g 4s of 1960 J&D	94¼	95⅛
Conv deb 4½s 1948 J&D	112	112½
Trans S L 1st g 4s 1958 J&J	98¾	100
Cal-Ariz 1st & rf 4½s '62 op M&S	102½	103
Series B	f 94	99
Rocky Mt Div 4s 1965 J&J	93½	95
Athens Terminal Ry—		
1st g 5s 1937 J&J	f 28	----
Atlanta & Charlotte Air Line—		
1st M 4½s 1944 ser A J&J	94¼	99
1st M 5s 1944 ser B J&J	103⅞	103½
Atl Knox & Nor 1st 5s 1946 J&D	102¾	----
Consol gold 4s 2002 M&S	83	----
Atlanta & St Andrews Bay—		
1st 6s, 1938 A&O	40	50
Atlanta Terminal 5s 1939 F&A	105	----
Atlantic City gu 4s 1951 J&J	83¼	----
1st M 5½s 1929 extd as 5% to May 1954 M&N	102½	----
Atlantic Coast Line Co of Conn—		
Certs Indebt 5s irredeem J&D	f ----	----
Atlantic Coast Line RR—		
1st cons 4s July 1 1952 M&S	96¼	96¾
Col tr g 4s Oct 1 1952 op M&N	81	86¾
Conv deb 4s 1939 op 1916 M&N	87	94
Gen unif ser A 4½s 1964 J&D	100½	101½
Eq 6½s Feb 1936 (year) F&A	*b* 4.20	4%
Atlantic Coast Line RR (*Concl*)		
Eq 6s 1932-1935 (yr) J&J 15	*b* 4.20	3.90%
Eq 4½s 1932 '41 E (yr) F&A	*b* 4.15	4%
Atlantic Coast Line of S C—		
Gen 1st g 4s July 1948 J&J	94	98
Atl & Danville 1st 4s 1948 J&J	42¾	43¾
2d g 4s 1948 J&J	39	49
Atl & Yad 1st gu g 4s 1949 A&O	64	82
Aug Term 1st gu g 6s 1947 A&O	106	----
Aus & NW 1st 5s g 1941 J&J	102⅜	105
Augusta Union Stat 4s 1953 J&J	70	75
Balt Ches&Atl 1st g 5s 1934 M&S	f ----	----
Balt & Harris g 5s 1936 M&N	100	----
1st M West Ext g 5s 1938 M&N	101	----
Baltimore & Ohio—		
1st M 4s g July 1 1948 A&O	97⅝	98¼
1st M 5s July 1 1948 A&O	104⅞	105¼
Conv 4½s 1933 red 1923 M&S	96⅞	97⅛
Conv g 4½s 1960 F&A	79	80
Ref & gen 5s 1995 series A J&D	92⅝	93
Ref & gen 6s 1995 series C J&D	102	103½
Ref & gen 5s 2000 ser D M&S	91	94
Eq tr 4½s 1932-40 (yr) M&N	*b* 4.20	4%
Eq tr 4½s '32-'41 O (yr) F&A	*b* 4.20	4%
Eq tr 5s 1932-37 (yr) F&A	*b* 4.20	4%
Eq tr 5s 1932-38 (yr) F&A	*b* 4.20	4%
Eq tr 6s '32-'35 (yr) J&J 15	*b* 4.25	4%
Pittsb Lake Erie & W Va—		
Refund gold 4s 1941 M&N	93¼	95
S W Div 1st 5s 1950 J&J	99¼	100
Toledo & Cin Div 4s 1959 J&J	77	79¾
Bangor & Aroostook—		
1st M 5s g Jan 1 1943 J&J	103⅜	101⅝
Cons refund g 4s 1951 J&J	92¼	92½
Medford Ext 5s 1937 M&N	101	103
Piscat Div g 5s Jan 1943 A&O	101	101
St Johns Riv Ext gu 5s '39 F&A	101	103½
Van Bur Ext 5s g Jan '43 A&O	101	104
Washburn Ext 1st 5s '39 J&J	101	103½
Bat Creek & S 1st gu g 3s '89 J&D	60	----
Bay C & B C 1st M g 3s 1989 J&D	----	----
Bedford Belt 1st 5s 1938 J&J	91	93
Beech Cr 1st 4s g gu 1936 J&J	100⅛	----
2d guar gold 5s 1936 J&J	----	----
Beech Crk Ext 3½s 1951 A&O	85⅛	----
Bellingham Bay & British Col—		
1st g 5s Dec 1 1932 J&D	92	94
Belt RR & Stk Yds (Ind'p'lis)—		
1st ref gold 4s 1939 M&N	90	92
Belt Ry of Chatt 5s 1915 J&J	----	----
Belvidere Del 1st 3½s 1943 J&J	89¼	----
Big Sandy Ry 1st g 4s 1944 J&D	94	----
Birm Term 1st g 4s 1957 gu M&S	90¼	----
Bluff Point Land & Imp—See Ind & Miscell.		
Bolivia Ry 1st 5s 1927 J&J	f ----	----
Boonville RR Bridge 4s '51 M&N	----	----
Boonville St L & Sou 5s '51 F&A	70	75
Boston & Albany 5s Oct '63 J&J	107	----
5s June 1942 J&D	102¾	----
5s July 1 1938 J&J	101⅜	----
4½s July 1937 J&J	99	----
4½s Impt 1978 F&A	94	----
4s May 1 1933 gu N Y C M&N	99¼	----
4s May 1 1934 gu N Y C M&N	99¼	----
4s May 1 1935 gu N Y C M&N	99	--
Boston & Albany (*Concluded*)—		
3½s Jan 1 1951 J&J	85⅛	----
Ref 3½s 1952 gu N Y C A&O	84⅝	----
Boston & Lowell 4½s Feb '33 J&J	100	----
Boston & Maine (new) 5s Sept '41	98	100
4s 5s April 1947	98	100
5s Apr 1944	98	100
5s June 1945	98	100
5s Jan 1946	98	100
5s May 1943	98	100
5s Mar 1942	98	100
5s Jan 1943	98	100
5s May 1940	98	100
1st m 5s 1967 ser AC M&S	92	94
1st m 5s 1955 ser Z M&N	89	94
1st m 4½s 1961 ser JJ A&O	87	88
5s Mar. 1 1932 Series	100	101
Eq 4½s 1932 1943 (yr) A&O	*b* 4.60	4.15%
Bost & Maine (old) 4½s J&J	90	95
4s Feb 1 1937 F&A	94	----
4s Aug 1942 F&A	89	92
5s July 1950 J&J	68	----
6s Jan 1 1933 J&J	102	103½
Equip 5½s 1932 1937 (yr) F&A	*b* 4.55	4.10%
Eq tr 6s 1932-38 (year) J&D	*b* 4.60	4.20%
Wor Nashua & Roch 4-5s 1915	98	100
4s Oct 1 1934 A&O	98	100
Bos & N Y A L 1st 4s g 1955 F&A	----	85
Boston Rev Beach & Lynn—		
1st m 4½s July 15 1947 J&J15	----	85
Gen m 6s 1933 J&J 15	98½	99⅛
Brook & Mon 2d 5s 1938 J&D	98½	----
Brun & West 1st 4s 1938 J&J	94½	----
Buffalo Creek 1st 5s 1941 J&J	100	101
1st ref 5s 1961 J&J	99½	100¼
Bluff Point Land & Impt—See Ind & Miscell.		
Buffalo Rochester & Pittsburgh—		
General 5s g 1937 M&S	----	102½
Con g 4½s 1957 M&N	67	77
Eq 6s ser K 1932 (s-a) F&A	101	----
Eq 6s ser K 1933 (s-a) F&A	102⅜	----
Buff & Susquehanna RR Corp—		
1st 4s Dec 30 1963 J&J	87	88
Burl Cedar Rapids & North—		
Con 1st & coll tr 5s g '34 A&O	----	101
Butte Anaconda & Pac 5s '44 F&A	95	----
Cam & Clear—1st 5s g 1941 J&J	102	104
Gen M g 4s 1955 F&A	92	----
Cambria & Ind 1st 4½s '68 J&J	94	----
Eq tr 5½s 1932-38 (year) M&N	*b* 5%	4.50%
Canada A-1 1st 4s 1955 J&J	----	----
Canada South 5s 1962 ser A A&O	107	107½
Can Nat Rys 4½s 1954 M&S	99¼	100⅛
4½s 1957 J&J	99⅞	100¼
4½s 1968 J&D	99¾	100
4½s guar 1956 F&A	99⅝	100
4½s guar 1955 J&D	101¼	101⅞
40-yr 5s guar 1970 F&A	104⅝	105⅜
5s guar 1969 J&J	104¾	105⅛
5s guar 1969 A&O	104½	105⅓
Eq tr 4½s 1932-1942 (an) M&N	*b* 4.75	4.50%
Eq tr 4½s 1932-45 (ann) J&D	*b* 4.75	4.50%
Canadian Northern—		
S F deb 7s 1940 J&D	112¾	113
S F deb 6½s 1946 J&J	119	119½
10-yr g 4½s Feb 15 1935 F&A	101½	102½
Winnipeg Term 4s 1939 J&J	----	----

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* London. *n* Nominal. *s* Sale price.

RAILROAD BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds	Bid.	Ask.
Canadian N W 4½s Oct 22 1943	f	
Canadian Pacific—		
Cons deben 4s perpetual...J&J	80¾	81¾
20-yr coll tr 4½s 1946....M&S	97	98
Coll tr 5s Apr 15 1934....A&O	101½	102
Coll tr 5s 1954....J&D	100¾	101
S f 4½s Dec 15 1944...J&D15	96½	97½
Coll tr 4½s 1960....J&J	95½	96¼
Eq tr 5s 1944....J&J	102½	103
Eq tr 4½s 1931-1938 s-a...J&D b	4.60	4.40%
Eq tr 4½s 1940-1945 s-a...J&D b	4.60	4.40%
Eq tr 6s Apr 26 1932 s-a...A&G b	4%	3%
Carb & Shaw 1st g4s 1932...M&S		
Caro Cent 1st g gu 4s 1949...J&J	45¼	50
Caro Clinch & Ohio 5s 1938...J&J	103	103½
1st cons 6s 1952 ser A...J&SD15	108¼	109½
Equip 5s 1932-1937 s-a...A&O b	4.30	4%
Eq 5s 1932 1933 s-a....J&O b	4%	3.50%
Eq tr 6s 1932 '35 (yrly)...J&J15 b	4.30	4%
Cart & Adir 1st 4s 1981....J&D	80	
Catawissa cons g 4s 1948....A&O	97	98
Cent Ark & Ea 1st 5s 1940 opt J&J	55	60
CentrBr Un Pac 1st g 4s '48 J&O	65½	69
Central of Georgia—		
1st M g 5s Nov 1 1945....F&A	100	
Registered $1,000 & $5,000		
Cons gold 5s 1945....M&N	77½	82
Registered $1,000 & $5,000		
Ref & gen 5½s 1959 ser B...A&O	55½	60
Ref & gen 5s 1959 ser C...A&O		68¾
Eq tr 4½s '32-'40 ser P(yr)M&S b	4.60	4.20%
Eq tr 4½s '32 '40 ser Q(yr)M&N b	4.60	4.20%
Eq tr 5s 1932 '38 (yrly)...J&J b	4.60	4.20%
Chat Div gold 4s 1951....J&D	75	80
Macon & Nor g 5s 1946....J&J	85	
Mid Ga & Atl 1st 5s 1947...J&J	69½	101½
Mobile Div g 5s 1946....J&J	95	
Oconee Div 1st g 5s 1945...J&D		
Ocean S S 1st 5s 1943....J&J	80	83
Cent New Eng 1st gu 4s 1961 J&J		
Central of New Jersey—		
Gen M (now 1st) g 5s 1987 J&J	108¾	109½
Gen M 4s 1987....J&J	91	97½
Eq tr 6s '32-'35 (yrly)...J&J15 b	4.20	3.90%
Eq tr 4½s 1932-'41 (yr)...F&A b	4.15%	4%
Central Pacific—		
1st ref 4s g guar 1949....F&A	97½	98½
1st g guar 4s Oct 1 1954....A&O	94	98
Guar g 5s 1960....F&A	97½	99½
m European loan 4s 1946..M&S	77	81
Cent RR & Bkg 5s 1937....M&N		89½
Central Vermont Ry—		
Eq tr 5s Apr 26 1932 s-a...A&O b	5.40%	4.75%
Eq tr 5s Dec 14 '31-'44 (yr)....J&J b	5.40%	4.75%
Char & Sav gen 7s 1936....J&J	107¼	
Charl & W Car 1st 5s 1946...A&O	102	103
Chateaugay Ore & Iron Co—See Ind & Misc		
Chat R & South g 5s 1947....J&J		95
Chattanooga Sta 4s 1957 gu..J&J	89	92
Chesapeake Corp—See Misc Bonds		
Chesapeake & Ohio—		
1st cons g 5s 1939....M&N	106¾	108
General 4½s gold 1992....M&S	104⅛	104½
Ref & impt 4½s 1993 ser A A&O	97⅜	98½
Ref & impt 4½s '95 ser B J&J	97⅛	98
Eq tr 4½s '31-'40 W (yr)...A&O b	4.20	4%
Eq tr 5s '32-'38 (yr)....M&S15 b	4.20	4%
Eq tr 5½s '32-'37 (yrly)...J&J b	4.20	4%
Eq tr 6s 1932-'35 (yrly)...J&J15 b	4.20	4%
Eq 6½s 1931-'35 (ann)....J&D b	4.20	4%
Craig Valley 1st 5s g 1940..J&J	102⅜	
Potts Creek 4s 1946....J&J	94⅜	
R & A Div 1st con g 4s '89..J&J	95	
2d con g 4s 1989....J&J	94	
Warm Spr Val 1st 5s g '41..M&S	102¼	
Elevator Co g 4s gu 1938...A&O	95	97
West Poc Corp 1st 4½s'45 F&A	95	
Chesapeake & Ohio Northern—		
1st M 5s 1945 guar....A&O	103	
Chesterfield & Lanc 1st 5s '55 F&A f		15
Chic & Alton 1st 3½s 1950...J&J f	79¾	
RR refunding g 3s 1949...A&O f	64½	65
Certificates of deposit—		
Stpd as to Apr 1931 int f		67
Equip trust 6s Jan 15 '32-'35 (yearly)....J&J15 b	5.40	4.70%
Chicago Burlington & Quincy—		
Gen M 4s 1958....M&S	97	98½
1st & ref 4½s ser B 1977...F&A	101½	102
1st & ref g 5s 1971 ser A...F&A	107	110
Illinois Div 3½s '49 op '29 J&J	91¾	92¾
4s July 1 1949....J&J	99½	100¼
Chic & East Ill (new co)—		
Gen M 5s May 1951....M&N	24¼	24½
Chicago & Eastern Illinois—		
1st consol 6s gold 1934....A&O	93	95
Chicago & Erie 5s 1st g '82..M&N	104¾	107½
Income 5s Oct 1982		
Chic Grt West 1st 4s 1959...M&S	65	65½
Chicago Indiana & Southern Ry—		
Con mtge g 4s 1956 guar..J&J	89½	92
Chicago Indianap & Louisville—		
Ref M g 6s 1947 series A...J&J	70¼	105½
Ref M g 5s 1947 series B...J&J	60⅜	97⅞
Ref M g 4s 1947 series C...J&J		91
1st & gen 5s 1966 series A..M&N	48	50
1st & gen 6s May '66 ser B J&J		67¾
Equip tr 6s '32 '35 (yr)...J&J15 b	4.60	4.15%
Monon Coal gu 5s '36 opt J&D	44	48
Chic & I C Ry 1st 5s 1936....J&J		
Chicago Lake Shore & Eastern—		
1st M 4½s 1969 opt 1919..J&D	101	102
Chic Memp & Gulf 5s 1940...J&J		70
Chic Milw St Paul & Pac RR—		
50-yr 5s 1975 series A....F&A	46¼	47¼
Conv adj 5s Jan 2000....A&O f	17⅝	18
Gen g 4s A May 1 1989....J&J	79½	80
Gen g 3½s B May 1 1989...J&J	67	71
Gen 4½s May '89 series C..J&J	89½	92½
Gen M 4½s 1989 ser C...M&N	89¼	90⅝
Gen M 4¼s May '99 ser F..J&J	93⅜	94⅜
Eq 4½s '32-'43 E & F (yr)..J&J b	4.75	4.50%
Eq 4½s '32-'41 G & H(yr)..J&J b	4.75	4.50%
Equip tr 6s 1932-35 (yr)..J&J15 b	4.50	4.25%
Equip tr 5s '32-'40 ser B(yr)F&A b	4.75	4.50%
Chicago & North Western—		
Gen M 3½s g 1987....M&N	75¾	76
Gen M gold 4s 1987....M&N	86	86½
Stmpd non-pay Fed inc tax	85¼	92½
Gen M 5s '87 stpd inc tax M&N	105¾	
Gen M 4¼s'87 stpd inc tax M&N	98	101¾
Gen M 4½s'87 stpd inc tax M&N		99⅜
Sinking fund deb 5s 1933..M&N		99⅜
15-year 6½s Mar 1936....M&S	105	107¼
1st & ref 5s May 2037....J&D		85
1st & ref 4½s May 2037..J&D	73½	75
1st & ref 4½s May 037O J&D	74¼	74¾
Conv g 4½s 1949 ser A...M&N	62	62½

Bonds	Bid.	Ask.
Chic & North Western (*Concl.*)—		
Eq tr 5s '32 '35 ser M (yr)..J&D b	4.30	4%
Eq 5s '31-'38 O (yr)....J&D b	4.30	4%
Eq 6s Jan 15 '32-'35 (yr) J&J15 b	4.30	4%
Eq 6½s 1932-36 ser J (yr) M&S b	4.30	4%
Eq 6½s 1932-36 K (yr)...A&O b	4.30	4%
Eq 4½s '31-'42 (yr.) ser A M&N b	4.30	4%
Chic R I & Pac Ry—		
General gold 4s 1988....J&J	87¾	88½
Ref g 4s 1934 opt to 1911...A&O	87	87½
Sec 4½s 1952 ser A....M&S	73	79
30-yr. conv. 4½s 1960....M&N	65	66¾
Eq 6s Jan 15 1932 '35 (yr) J&J15 b	4.50	4.15%
Eq 6s 1931-'38 (s-a)....J&D b	4.60	4.20%
Eq tr 5s Oct '31-'34 (s-a)...A&O b	4.60	4.20%
Eq 4½s '32-'42 O (yr)....J&J b	4.60	4.20%
Eq tr 4½s '31-'45 (s-a)...J&D b	4.60	4.20%
Chic Terre Haute & Southeast		
1st & ref g 5s Dec 1 '60 opt J&D	61½	61½
Inc mtge 5s Dec 1 1960...M&S	40	53
Chic Un Stat 1st 4½s 1963...J&J	102½	103⅜
1st M 5s 1963 series B....J&J	105⅞	106⅜
1st M 6½s series C 1963...J&J	116¾	116⅜
Guar gold 5s 1944....J&D	106	106½
Chicago & Western Indiana—		
Gen gold 6s Dec 1 1932....Q-M		
Consol gold guar 4s 1952....J&J	82	83¾
1st & ref 5½s 1962....M&S	102½	102
Chic Memph 5s 1949....J&J		
Choctaw Oklahoma & Gulf—		
Consol gold 5s 1952....M&N	102½	
Cincinnati Hamilton & Dayton—		
General 5s gold 1942....J&D	98	101
2d mtge gold 4½s 1937....J&J	97⅜	99
Cinc Ind & St L Sh Line Ry—		
1st gold guar 4s 1953....A&O	88	
Cin I & W 1st 5s 1965..M&N	98	
C I S L & C 1st 4s g Aug '36...Q-F	85	88
Cin Ind & West 1st 5s 1965..M&N	94¼	
Cin Leb & Nor 4s 1942....M&N	95	96
Cinc & Musk Val 4s 1948....F&A		
Cin N O & Tex Pac Ry—		
Eq tr 5s 1932-38 (yr)...A&O b	4.60	4.25%
Cincin North 1st g 4s 1951...J&J	91	
Cincinnati Union Term Co—		
1st M 4½s 2020 ser A....J&J	102¼	103½
Clearfield Bitum Coal—See Ind & Misc		
Clear & M 1st 5s g gu 1943...J&J		
Cleveland Akron & Columbus—		
1st cons guar g 4s 1940....F&A	95½	
Clev Cinc Chic & St Louis—		
General 4s gold 1993....J&D	90	90¾
Gen M 5s ser B 1993....J&D	99½	
Ref & imp M 6s '41 ser C...J&J	104	105
Ref & imp M 5s '63 ser D...J&J	98½	101½
Ref & impt 4½s ser E 1977..J&J	92⅛	91
Cairo Div 1st g 4s 1939....J&J	97½	99⅜
C W & M Div 1st 4s g '91..J&J	91¾	93½
St L Div 1st col tr g 4s '90 M&N	85¼	92
Spr & Col Div 4s 1st g '40..M&S	91	
White W V Div 1st 4s '40..J&J	91	
Equip to 6s 1932-1935	b 4.20	4%
Clev Colum Cin & Indianap—		
Gen cons gold 6s 1934....J&J	104	
Cleveland Lorain & Wheeling—		
Cons now 1st 5s 1933....A&O	100	
Clear M 5s 1936....J&D	100	
Cleve & Mah Val g 5s 1938..J&J	100	
Clev & Marietta 4½s 1935..M&N	101	102½
Cleveland & Pittsburgh—		
Ser A 4½s gen gtd 1942....J&J	101½	
Ser B 4½s gen gtd 1942...A&O	99	
Int red to 3½%....J&J	92	
Ser C 3½s gen gtd 1948...M&N	91	
Ser D 3½s gen gtd 1950...F&A	88½	
Gen & ref 4½s 1977 ser A..F&A	98⅜	
Cleve Short L 4½s 1961....A&O	102½	102¾
Cleveland Terminal & Valley—		
1st 4s gold guar 1995....M&N		90
Cleveland Union Terminals—		
1st s f 5½s 1972 series A...A&O	108¼	109¼
1st M s f 5s 1973 ser B....A&O	106¼	
1st s f 4½s 1977 ser C...A&O	102½	102¾
Coal Riv Ry 1st 4s gu '45....J&D	95⅞	
Colorado & Southern		
Ref M g 4½s May 1 '35...M&N	95	96½
General mtge 4½s 1980...M&N	46¼	70
Eq tr 6s 1932-35 (year)...J&J 15 b	4.70	4.15%
Columbia & Port Deposit—		
1st m 4s 1940....F&A	94	
Col & Hock Val ext 4s 1948 A&O	94⅜	
Col & Tol 1st g 4s 1955....F&A	91	
Conn & Pass 1st g 4s 1943...A&O	91	
Conn River gold 4s 1943....M&S	85	
Connecting Ry (Phila)—		
1st M gu 4s Mar 15' 51..M&S15	96¾	
Cuban Nor Rys 1st 5½s '42..J&D	36¼	37
Cuba RR 1st g 5s 1952....J&J	54⅞	57
1st l & ref g 7½s '36 ser A..J&D	58	69¾
1st l & ref 6s 1936 ser B...J&D	55	58
Imp & equip 5s 1960....M&N	36	39
Dal & Waco 1st gu 5s 1940..M&N		
Danb & Norwalk 3s 1955....J&D		
Dayton Union 4s 1949....J&J	95	96
Dawson Ry & Coal 5s 1951..J&J	102	
Delaware R.R.—		
General 4½s 1932....J&J	99	101
Del & Bound Br 3½s 1955..F&A	83	
Delaware & Hudson—		
Conv 5s 1935....A&O	102	105
1st & ref gold 4s 1943....M&N	92½	93¼
15-yr g 5½s May 1 '37...M&N	92	102
Eq 5s Jan 15 '32-'35(yr) J&J15 b	4.40	4.10%
D Rly RR & B gu g 4s 1936..F&A	93	
Del R Tec p m g 5s 1942....M&N		
Ex p mon g 5s 1942....J&J		
Denver & Rio Grande Western—		
Gen income 5s Aug '55....F&A f	46¼	
Ref & impt 5s 1978 ser B..A&O	51	55
Eq tr g 4½s 1932-42 (yr)...M&N b	4.75	4.40%
Denver & Rio Grande—		
1st con g 4s 1936....J&J	84¾	89
1st con g 4½s 1936....J&J	85½	89¾
Denver & Salt Lake Ry—		
1st mtge 6s 1950....J&J	101½	102¼
Inc mtge 6s 1960....J&J f	55	60
Des M & Ft D 1st 4s 1935..J&J f	10	25
Certificates of deposit		4¼
Des Plaines Val 4½s 1947...M&S f	82	
Det & Mack pr lien 4s 1995..J&D	30½	
Mortgage gold 4s 1995....J&D	25	37
Det R Tun 4½s 1961 gu....M&N	100½	102
Detroit Toledo & Ironton—		
1st 5s Mar 1 1964....J&J		97

Bonds	Bid	Ask.
Detroit & Toledo Shore Line—		
1st gold guar 4s 1953....J&J	102¼	101
Det & Ir Range 1st 5s 1937..A&O		
Duluth Missabe & Northern—		
Gen g s f 5s Jan 1 1941....J&J	104¾	
Duluth South Shore & Atlantic—		
1st gold 5s 1937....J&J	46	50
Dutchess Co R R 4½s 1940...J&D	96	
Eastern Ry of Minnesota—		
Nor Div 1st g 4s 1948....A&O	92	
Eastern Tenn & West N C—		
5s 1935....M&N	100½	110½
East Tenn Va & Georgia—		
Consol 1st g 5s 1956....M&N	100½	110½
Elgin Jol & East 5s 1941....M&N	102¼	
Elmira & Williamsport—		
1st 6s 1910 ext at 4% 1950..J&J	94	96
Income 5s 2862....A&O	100	101
El Paso & R I 1st gu 5s 1951..J&J		
El Paso & S W RR—		
1st & ref 5s 1965....A&O	100½	
Erie—		
Prior lien gold 4s 1996....J&J	87½	88¾
Gen lien gold 4s 1996....J&J	67¾	70½
Conv gold 4s 1953 ser A...A&O	64½	66¾
Series B 1953....A&O	65	66½
Series D 1953....A&O	60¾	
Ref & impt m 5s 1967....M&N	68	69
Ref & mtge m 5s 1975....A&O	68¼	70
Eq tr 6s 1932-35 (year)..J&J15 b	4.75	4.25%
Eq 4½s '32-'41 LL (s-a)...M&S b	4.75	4.25%
Eq tr 4½s 1932-43 (s-a)...M&S b	4.75	4.25%
Penn coll g 4s Feb 1 1951...F&A	100	
Erie & Jersey s f 6s 1955....J&J	112	
Erie & Pittsburgh—		
Gen gu g 3½s ser B 1940...J&J	88¾	
Series C 1940....J&J	88¾	
European & N A gold 1933...J&J	98½	
Fitchburg 5s Jan 1 1934....J&J	100½	
4½s Jan 1933....J&J	100	
Florida Central & Peninsula—		
1st cons 5s gold 1943....J&J	82	83
Florida East Coast 4½s '59..J&D	74	79
1st & ref 5s 1974....M&S	15	15¾
Eq 4½s '32-'35 (s-a)...A&O b	6.25	5.25%
Eq 4½s '32-'41 H (s-a)...M&S b	6.25	5.25%
Fla So 1st g gn 4s 1945....J&J	95½	97
Florida W Sh 1st 5s 1934....J&J	24	28
Fonda Johnstown & Gloversv—		
1st cons ref g 4½s 1947....J&J	65	80
Gen ref gold 4s 1950....J&J	45	
1st cons ref 4½s '52 opt...M&N	10	15
Fort Dodge Des Moines & Sou—		
1st 5s 1938....J&D f	8½	10
Ft Smith & West 1st g 4s '54..A&O		
Fort St Un Dept Det 4½s '41 J&J	96	100
Ft Worth & D C 6s 1921—		
Ext at 5½% to 1961....J&D	100	107
Frem Elk & Mo V 6s 1933...A&O		104
Galv Houston & Henderson—		
1st M 5s 1933....A&O		93
Galveston Term 6s 1938....M&S	99	101
Genesee River 6s 1957....J&J	112	113
Ga & Ala 5s Oct 1945....J&J	35½	40
Ga & Ala Term 1st g 5s 1948..J&D	60	65
Ga Caro & N 1st 5s g 1929...J&J		
Ext at 6% to July 1 1934.....	50	80
Georgia & Florida RR—		
1st M 6s 1946 ser A....M&N		
Ctfs of deposit	f	
Inc deb 6s 1952		
Georgia Fla & Ala RR—		
1st M & ref 6s 1952....F&A f	35	45
Ga Mid 1st g 3s 1946....A&O	61¼	66
Ga RR & Bkg ref 6s 1951...A&O	110	
4s Jan 1 1947....J&J	91	
Ga Sou & Fla 1st g 5s 1945...J&J	75	85
Deb 5s 1952....A&O		83
Eq tr 4½s 1931-1939 s-a..M&N b	4.75	4.25%
Gouv & Osw 1st 5s g 1942....J&D	96	100
Gr R & Ind ext 4½s 1941....J&J	98¼	100
2d 4s 1936....A&O	98	98½
Grand Riv Valley 4s 1959...M&S		
Grand Trunk Pacific—		
1st M 3s 1962....J&J	76	77
1st 4s Feb 25 '39 Alg gu..M&N	93	95
1st 4s Feb 15 '42 Alg gu..M&N	93	95
Gen 4s 1962 Can Gov gu...J&J	92	94
Prairie Section 4s 1955....A&O	82	85
Mountain Sec 4s 1955....A&O	82	85
Lake Sup Div 4s 1955....A&O	82	85
Grand Trunk Ry of Canada—		
Sink fund g deb 7s 1940...A&O	112¾	113
Deb g 6s Sept 1 1936....M&S	107⅜	107½
6½s 1936....F&A		
Grand Trunk West 4s £ 1950..J&J	70	
1st g gu 4s $ July 1 1950...J&J	75	
Eq tr 5s Dec 14 '31-'43 (yr)....J&D	5%	4.50%
Grays Pt Term g 5s 1947....J&D	75	
Great Northern—		
Gen M 7s 1936 series A....J&J	105¾	106
1st & ref g 4½s '61 opt '41..J&J	96	96¾
Gen M 5½s 1952 ser B....J&J	99¾	100
Gen M 5s 1973 ser C....J&J	89	90
Gen 4½s 1976 ser D....J&J	84¾	90
Gen 4½s 1977 ser E....J&D	86	87½
Eq tr 4½s 1932-1939....M&S b	4.40	4.10%
Eq tr 4½s 1932-1940 D (yr)J&J b	4.40	4.10%
Eq tr 5s 1932-1938 (yr)....M&S b	4.40	4.10%
Western Fruit Express.....		
Eq 5s J'ne 15'32-'39 (yr) J&D b	4.60	4.25%
Eq tr 4½s 1932-1940 J&D b	4.60	4.25%
Great Northern Ry of Canada—		
Cons 4s 1934 opt to 1914...A&O	94	96½
Greenb Ry 1st g gu 4s '40...M&N	96½	
Green Bay & West debt certs A.. f	50⅜	75
Deb ctfs B	f 8½	16
Guantanamo & Western—		
1st M 6s 1958 ser A....J&J f	25	30
Guayaquil & Quito 1st 5s '32 J&J2 f	30	33
Gulf Mobile & Northern—		
1st 5½s 1950 ser B....A&O	56	65
1st 5s 1950 Series C....A&O	56½	60
Gulf & Ship Island RR—		
1st ref & term g 5s Feb '52..J&J	102	
Gulf Terminal of Mobile—		
1st mtge g 4s 1957 gu....J&J	75	
Harl R & Portch—See N Y N H & Hartford		
Hoboken RR & Term Co—		
1st lien s f 6s 1947....M&S		
Hocking Valley Ry—		
1st cons gold 4½s 1999...J&J	101⅛	104⅝
Eq tr 5s 1932-1938 (ann)..A&O b	4.40	4.10%
Eq tr 5s 1932 1939 (yr)...J&J b	4.40	4.10%
Eq tr 6s '32-'35 (yr)....J&J 15 b	4.40	4.10%

Basis. f This price includes accrued int. x Ex-int sale. l In London. m Dollar per 000 francs or £1. n Nominal. r Canadian price. s Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds		Bid	Ask.
Hollidaysburg Bedford & Cumb			
1st M g 4s 1951 guar	J&J	95	
Housatonic con 5s 1937	M&N	100¾	
Houston Belt & Term 5s '37	J&J		101¾
Houston East & West Texas—			
1st 5s g May 1 1933	M&N	100	102
1st gu g 5s Mar 1933	M&N	100	102
Houston & Texas Central—			
1st lien g 5s 1937	J&J	100½	
Hudson & Manhattan—			
1st gold 5s 1957 opt		96	97
Adj inc up to 5% Feb '57	A&O	70¾	72
1st M 4½s 1957 conv	F&A	80	83
Huntingdon & Broad Top—			
1st M ext 6s Mar 31 '40	A&O	40	
2d M ext 6s 1949 ser B	F&A	15	
3d M consol 5s Mar 31 '40	A&O	5	
Illinois Central—1st g 4s '51	J&J	95½	
1st gold 3½s 1951	J&J	82¼	91¾
Main L ext 1st g 3½s '51	A&O	82¼	
1st M £3s 1951	M&S	*lf* 71	76
1st M £4s 1951	A&O	*lf* 86	91
Tr bonds £3½s 1950	J&J	*lf* 79	84
Coll trust gold 4s 1952	A&O	83½	84½
Col tr L N O & T g 4s '53	M&N	55	63⅞
Ref mtge 5s 1955	M&N	90½	91½
Ref g 4s 1955 opt 1918	M&N	70	75
Pur lines 1st g 3½s 1952	J&J	71⅛	81⅞
Jt 1st ref M (I C & C S L & N O) 5s 1963 ser A	J&D	70½	73
Ser B 5s(£100 & £200)'63	J&D	*lf* 98	103
series C 4½s 1963	J&D	62	64½
Gold 6½s July 1 1936	J&J	100½	101½
40-year 4½s Aug 1 1966	F&A	64	64½
Eq tr 4½s 1932-1939 K	F&A	*b* 4.50	4.20%
Eq tr 4½s 1931-1940 L	A&O	*b* 4.50	4.20%
Eq tr 4½s '31-'41 M (s-a)	M&N	*b* 4.50	4.20%
Eq tr 4½s 1931-41 Ser N	A&O	*b* 4.50	4.20%
Eq tr 4½s '32-'36 (yr) O	J&J	*b* 4.50	4.20%
Eq tr 5s 1932-38 ser J	M&N	*b* 4.50	4.20%
Eq tr 6s '32-'35 (year)	J&J 15	*b* 4.50	4.20%
Equip 6½s 1932-1934 (yr)	F&A	*b* 4.50	4.20%
Equip 7s 1931-1935	A&O	*b* 4.55	4.20%
Cairo Bridge 4s g 1950	J&D	70	
Litch Div 1st g 3s 1951	J&J	70	79
Louisv Div 3½s g 1953	J&J	72½	83½
Omaha Div 1st 3s g 1951	F&A	71⅝	73
St Louis Div 3½s g 1951	J&J	71	84
St Louis Div 3s g 1951	J&J	72⅛	76¾
Sp'field Div ext 3½s 1951	J&J	85	
Western lines g 4s 1951	F&A	80	92
Id Bim & W ext 4s 1940	A&O	91½	94
Indiana Harbor Belt RR—			
Genl mtge 4s 1957	J&J	92	94½
Gen mtge 4½s 1957	J&J	99½	100¾
Ind Ill & Ia 1st g 4s 1950	J&J	92⅛	97
Indianapolis Union—			
Gen & refg 5s 1965 ser A	J&J	103	103¼
Series B		102⅝	
Ref & Impt 4½s 1980	J&J		
Indianap & Lou 1st 4s 1956	J&J		68¾
Interboro-Met } See Public Utility			
Inter Rap Tran } Securities			
Internat-Great North Ry—			
1st M g 6s 1952 series A	J&J	79½	82
Adj M 6s July 1952 ser A	April	*f* 43	44¼
1st M 5s 1956 series B	J&J	63½	65¾
1st M 5s 1956 ser C	J&J	63⅛	70
Eq tr 4½s 1932-42 (yr)	A&O	*b* 4.75	4.25%
Internat Rys (Central America)—			
1st M 5s 1972 opt	M&N	57	57½
1st col tr 6% notes 1941	M&N	55⅞	62
6% notes 1936		65	75
1st l & ref 6½s 1947	F&A	49¾	70
Iowa Cent 1st g 5s 1938	J&D	*f* 5⅜	8½
Certificates of deposit		*f* 6	10
1st & ref g 4s 1951	M&S	*f* 1½	4⅞
Ctf of dep		*fn* 1	
Ia Minn & N W 1st 3½s 1935	J&J	94	96
Jacksonv Gainesv & Gulf—			
1st m 6s 1951	A&O		10
Jacksonv Ter 1st 5s gu 1939	J&J		
Ref & ext 6s 1967	J&J		
Jamestown Frank & Clearfield—			
1st g 4s 1959 guar	J&D	90⅝	94⅜
Joplin Union Station—			
1st g 4½s 1940 guar op	M&N	95	
K A & G R 1st 5s 1938	J&J	98	
Kal & W Plg n g 5s 1940	J&J		
Kanawha Br & Ter 5s 1948	A&O	95	
Kana & Mich 1st 4s 1990	A&O	91	92¼
Eq tr 6s 1932-35 (yr)	J&J 15	*b* 4.75	4%
Kanawha & W Va 5s 1955	J&J	80	85
Kan City Ft Scott & Memphis—			
Ref g 4s 1936 guar	A&O	84⅛	85
K C Mem & Bir 4s 1934	M&S	97	99
Income 5s Mar 1934	Sept 1	*f* 98½	100
Assented	M&S	99	100
Kan City Sou—1st g 3s 1950	A&O	76⅛	77
Ref & Impt 5s Apr 1 1950	J&J	80¼	84
Eq tr 6s 1932-35 (year)	J&J 15	*b* 4.75	4.15%
Eq tr 5½s 1932-38 (year)	M&S	*b* 4.75	4.20%
Kansas City Terminal Ry—			
1st g 4s 1960 opt 1930	J&J	95¾	96½
Kan C & Pac 1st 4s g 1990	F&A	*f*	
Kansas Oklahoma & Gulf—			
Inc 6s series B Jan 1949	Jan	*f* 80	
1st M 5s 1978	J&J	73	85
Kentucky Cent 4s g 1987	J&J	89½	
Kentucky & Indiana Term RR			
1st M 4½s 1961 (sterling)	J&J		
accr int at exch rate 4.8665		50	80
Stmpd accr int at rate 4.8665			92
Plain 1961	J&J	86½	
E & Det Riv 4½s 1932	F&A	100	
ake Erie & West 1st 5s '37	J&J	92	102
2d gold 5s July 1 1941	J&J	95	98
ake Shore & Mich South—			
Con g ref 3½s 1997	J&D	82½	84½
ehigh & New England—			
1st M gold 5s 1945	J&J	105	
Gen mtge gold 5s 1954	J&J	104	
Eq tr 4½s 1931-'42 (yr)	A&O	*b* 4.60	4.20%
ehigh Valley Harbor Term Ry—			
1st mtge 5s 1954	F&A	101	105½
ehigh Valley—			
1st 6s ext gold 4s 1948	J&D	97	98
Con M 6s ann irred	J&D	127	129
Con M 4½s ann irred	J&D	100	101
Gen cons gold 4s 2003	M&N	79⅛	80
Gen con gold 4½s 2003	M&N		93¾
Gen con gold 5s 2003	M&N	95⅝	100
ehigh Valley Coal—See Ind & Misc.			
ehigh Valley Ry of New York			
1st 4½s gold 1940	J&J	97	100
ehigh Vall Term 5s 1941	A&O	102	105¾
ehigh & Lake Erie—			
1st 4½s 1957 guar	M&S		

Bonds		Bid	Ask.
Lehigh & N Y 1st 4s 1945	M&S	92¼	98
Lehigh & Wilkes-B Coal—See Ind		& Misc.	
Lex & East 1st 5s 1965	A&O		106
Litchfield & Mad 1st 5s '34	M&N	97½	98½
Little Miami guar 4s 1962	M&N	92	94
Little Rock & Hot Spr West Ry—			
1st gold 4s 1939 guar	J&J		82
Long Dock 6s con g 1935	A&O	103	104
Long Island—Unified g 4s '49		91⅝	
Refunding g gu 4s 1949	M&S	93½	94½
Gen mtge gold 4s 1938	J&D	97¾	
4s gold 1932	M&N	100	
Debenture gold 5s 1934	J&D	101¼	
Debenture gold 5s 1937	M&N	102¼	102½
Equip tr 5s 1932-38 (yr)	A&O	*b* 4.60	4.20%
Equip tr 6s 1932 (yr)	F&A	*b* 4.60	4.20%
Montauk Ext 5s 1945	J&J		
North Shore Branch—			
1st cons 5s g Oct 1 1932	Q-J	99⅞	101
L I City & F con 5s 1937	M&N	102	104
Louisiana & Arkansas—			
1st M 5s 1969		45¼	47
Louisiana & North Western—			
1st M gold 5s 1935	A&O	30	39
Louisville Henderson & St Louis—			
1st mtge gold 5s 1946	J&J	100	102
Louisville & Jeffersonville Bridge			
Guaranteed gold 4s 1945	M&S	93¾	95½
Louisville & Nashville—			
50-year gold 5s 1937	M&N	103	
Unified gold 4s 1940	J&J	97	97⅝
Coll trust gold 5s 1931	M&N	100½	
1st & ref 5½s 2003 ser A	A&O	97	100
1st & ref 5s 2003 ser B	A&O	97	98
1st & ref 4½s 2003 ser C	A&O	90	91
Eq tr 4½s 1931-37 (year)	J&D	*b* 4.20	4%
Equip 6½s 1932-36 (year)	M&S	*b* 4.20	4%
Eq tr 6s 32-'35 (yr)	J&J 15	*b* 4.25	4%
Atl K & Cin Div 4s 1955	M&N	91¾	94½
Lou C & Lex 4½s g 1931	M&N	100⅜	
Pad & Mem Div 1st 4s '46	F&A	85	95
S E & St L Div 6s 1971	M&S	106½	
2d mtge 3s 1980	M&S	68¾	
Mob & Mont 4½s 1945	M&S	95½	97½
Southern Ry joint Monon coll			
gold 4s, 1952	J&J	88	90
L & N Term 1st g 4s '52 gu	J&D	90	
Macon Dub & Sav 5s 1947	J&J	25	29
Macon Terminal 5s 1965	J&J	100	102
Mahon C RR 1st 5s 1934	J&J		102
Maine Central—			
1st & ref 4½s 1935	J&D	95	97
1st & ref 5s Dec 1935	J&D	97¼	99
1st & ref 6s Dec 1935	J&D	100	102
Manila RR Sou Lines 4s '39	M&N		64¾
4s 1939 ext to 1959			
Philippine Govt gu	M&N	61	77
Sinking fund g 7s 1937	M&N	109	110¾
Manitoba S W Col 5s 1934	J&D	99¼	99½
ManitowGB&NW3½s'41	J&J	87½	
Md Del & Va 5s 1955 gu	F&A		
Maryland & Pa 1st g 4s '51	M&S		65
Mason City & Ft Dodge—			
1st M gold 4s 1955	J&D		
Memphis Union Station Co—			
1st g gu 5s Nov 1 1959	M&N	100	
Meridian Term 4s '55 guar	M&N	86	
Mexican International—			
Prior lien 4½s 1947	M&S		
1st con gold 4s 1977	M&S		
Asst (cash warr & coup)			10
Sept 1 1914 coupon on			
Sept 1 1914 coupon off			
Mexican North 1st 6s 1930	J&D		15
Michigan Central—			
Ref & impt 4½s 1979 ser C	J&J	97⅜	100¾
Equip 6s 1932 (yr)	M&S	2.75	2%
1st 5s Kal & S II 1939	M&N		
1st mtge M Air L 4s 1940	J&J	98	
1st g 4s Jol & N Ind. 1957	J&J		
1st g 3½s J L & Sag 1951	M&S	93½	
1st gold 3½s 1952	M&N	88¾	
Middlesex Val 1st 5s 1942	M&N		
Middletown & Unionville—			
1st M 6s 1933	M&N	20	
2d M adj inc 6s 1933	M&N		
Midi RR 4% franc bonds			
(Foreign series) 1963	J&D	37¼	37¾
Midland of N J 1st 6s 1910			
ext at 5% to 1940	A&O	71¼	75
Midland Valley—5s 1943	A&O	60	65
Adj M Apr 1 '53 ser A	Sept		
Series B			
Millen & Southw 5s 1955	A&O		
Milwaukee & Northern—			
1st ext 4½s 1934 (1880)	J&D	99¼	
Cons 6s 1913 ext at 4½%			
to 1934 (1884)	J&D	90½	95⅜
Mil Sparta & NW 1st 4s 1947	M&S	88¾	90½
Mil&State Line 1st3½s1941	J&J	65	
Minneapolis & St Louis—			
1st 7s '27 ext at 6% 1932	J&D		80
1st consol gold 5s1934	M&N	12	18
Certificates of deposit		9	24
1st refdg gold 4s 1949	M&S	5½	6¼
Ref & ext 5s Feb '62 ser A	Q-F	8	8¼
Certificates of deposit			8¾
Minn St P & Sault Ste Marie—			
1st cons gold 4s 1938	J&J	50	70
1st cons gold 5s 1938	J&J	50½	55
1st cons 5s 1938 gu int	J&J	50½	73½
2d M gold 4s guar 1949	J&J		
Coll trust 6½s 1931	M&S	99⅜	100¼
1st ref 6s 1946 series A	J&J	40	50
1st ref 5½s 1978 ser B	J&J	90	91½
25-year 5½s 1949	M&S	25	45
Eq tr 4s '31-'38 s-a	J&D 15	*b* 5%	4.50%
Eq tr 4½s 1931-'36 (s-a)	M&N	*b* 5%	4.50%
Eq tr 5s 1932-'33 (s-a)	M&S	*b* 5%	4.50%
Eq tr 6s 1932-'35 (year)	M&S	*b* 5%	4.50%
MStP&SS M & Cent TermRy—			
1st Ch Ter s f 4s '41 op '16	M&N		
Minneap Term 3½s '50 opt	J&J	77	81
Mississippi Cent g 5s 1949	J&J		92
Mo-Ill RR 5s 1959	J&J	50	51
Missouri-Kansas-Texas RR—			
Prior lien 5s 1962 ser A	J&J	92	93
Prior lien 4s 1962 ser B	J&J		76¾
Prior lien 4½s 1978 ser D	J&J		85¼
Adj M 5s Jan 1967 ser A	A&O	65½	70
M K & T of T 1st 5s gu 1942	M&S		
Mo Kan & Tex (old company)—			
1st gold 4s 1990	J&D	86½	87¾
Eq tr 6s 1932 '35 (year)	J&J 15	*b* 4.60	4.20%
Mo Kan & Okla. 1st 5s '42	M&N		
Mo Pacific RR (new company)—			
1st & ref 5s Jan 1965 A	F&A	76½	80¾
1st & ref 5s 1977 ser F	M&S	76¾	78

Bonds		Bid.	Ask.
Mo Pacific RR (*Concluded*)			
1st & ref 5s 1978 ser G	M&N	77	79
1st & ref 5s 1980 ser H	A&O	76½	77
1st & ref 5s 1981 ser I	F&A	77	77½
Conv g 5½s 1949 ser A	M&N	62	62½
Secured 5½s 1951 1956	J&D	59	60
Equip trust 5s 1932 40(yr)	Mar	*b* 4.70	4.25%
Eq tr 4½s 32-'44 F (yr)	M&N	*b* 4.70	4.25%
Mo Pac (old)—Gen 4s 1975	M&S	55½	56½
Eq 6½s 1932-'36 (year)	F&A	*b* 4.75	4.25%
Eq tr 6s '32-'35 (year)	J&J 15	*b* 4.75	4.25%
3d 7s ext to July 1938 at			
4%	M&N	95½	
Mob & Birm pr lien 5s 1945	J&J	95	
Small		95½	99¼
Gen M g 4s 1945	J&J	81	
Small		80¾	
Mob & Ohio, gen 4s 1938	M&S	50	85
Ref & impt 4½s 1977	M&S	32	43
Secured 5s 1938	M&S	40¾	42¾
Eq 4½s '32-'41 O (yr)	J&J 15	*b* 4.50	4.20%
Eq tr 5s 1932-'38 (s-a)	M&S	*b* 4.50	4.20%
Eq tr 5s 1932-'39 (year)	J&J	*b* 4.50	4.20%
Montgom Div g 5s 1947	F&A		95
Mob & Mal 4s 1991	M&S	93¼	
Consol gold 3½s 2002	M&S		
Monongahela Sou 5s 1955	A&O	100	
Mont Cent 1st g 6s 1937	J&J	104½	110
1st guar gold 5s 1937	J&J	104	
Mont Wyo & So 5s 1939	M&S	40	50
Montour RR 1st 5s 1963	F&A	99½	
Morgantown & Kingwood—			
1st mtge 5s 1935	J&J	80	88
Morris & Essex 3½s 2000	J&D	82¾	83¾
Constr'n 5s 1955 ser A	M&N	102¼	105
Constr'n 4½s 1955 ser B	M&N	96½	100¾
Nashville Chattanooga & St L—			
1st M 4s 1978 ser A	F&A	83	89½
Eq tr 4½s 1931-'37 (year)	A&O	*b* 4.50	4.10%
Nash F & S 1st gu g 5s 1937	F&A	102⅛	104⅞
National Rys of Mexico—			
Prior lien g 4½s s f 1957	J&J	*f* 1½	3
Gen mtge 4s 1977	A&O	*f* 1½	3
6% g notes '15 ext to '33	J&D	*f* 1	3
6% g notes £'15 ext to '33	J&D	*f* 1	3
Nat RR of Mex p lg 4½s '26	J&J	*f* 2	4
1st cons gold 4s 1951	A&O	*f* 1½	3
National Transc Branch Lines Co—			
1st M s f 4½s 1955	A&O	96½	98
Naugatuck 1st 4s 1954	M&N		87
New Brunsw 1st g 5s 1934	F&A	*lf* 98	101
Cons deb 4s perpetual	J&J	*lf* 78	80
New Eng cons 4s 1945 gu	J&J	86½	91
Consol g 5s July 1 1945	J&J	101¼	103½
N Hav & North 4s 1956 gu	J&D	80	
N J June 1st 4s gu 1986	F&A	81	
N J & N Y 5s 1950	M&N		
Gen 5s Dec 31 1932	J&J		
New Lon Nor 1st 4s 1940	J&J	92	
New Mexico Ry & Coal Co—			
1st coll tr g 5s Oct 1 1947	A&O	102	
1st & con & coll tr g 5s 1951	A&O	102	
New Orl Gt Nor 1st 5s '55	F&A	32	35
New Orl & Nor East 6s 1915,			
Extended at 5% 1940	M&N		
Ref & impt 1½s 52 ser A	J&J	75	80
New Orl Term 1st 4s 1953	J&J		89
New Orleans Texas & Mexico—			
Non-cum inc 5s '35 ser A	A&O		80
1st 5s 1954 series B	A&O	58	70
1st M 5½s 1954 series A	A&O	63	68
1st 5s 1956 series C	F&A	50	62
1st M 4½s 1956 series D	F&A	48¾	58
Eq trust 4½s 1932-'42	A&O	*b* 4.75	4.10%
Newport & Cincinnati Bridge—			
1st M g 4½s 1945 guar	J&J	100	
Newp & Richf 1st 5s '41 gu	J&J	80	
N Y Bay Ext R 1st 5s g 1943	J&J		
New York Bkyn & Manh Beach			
1st gold 5s 1935	A&O	101¾	
New York Central RR—			
Conv deb 6s 1935	M&N	106⅛	106½
Cons mtge 4s 1998 ser A	F&A	89½	90½
New York Central & Hud Riv—			
Ref g 3½s 1 July 1 1997	J&J	82¾	83⅜
Deb g 4s '34 tax-exempt	M&N	99	99⅜
Deb 4s 1942 tax-exempt	J&J	96	97½
Ref & impt 4½s 2013 A	A&O	91½	94
Ref & impt 5s 2013 C	A&O	100⅜	101
L S coll tr g 3½s 1998	F&A	77¼	78
M C coll tr g 3½s 1998	F&A	77½	78¼
Eq tr 7s '32-'35 (year)	A&O 15	*b* 4.20	4%
Eq tr 6s '32-'35 (year)	J&J 15	*b* 4.50	4.10%
NYC L eq 5s '32-'37 (yr)	J&D	*b* 4.20	4.05%
NYC L eq 5s '32-'39 (yr)	J&D	*b* 4.20	4.05%
NYC L eq 4½s '32-'37 (yr)	M&S	*b* 4.20	4.05%
NYC Lines eq 4½s Mar 15 1932			
to 1939 (year)	M&S 15	*b* 4.20	4.05%
NYO Lines eq 4½s '32-'35	J&J	*b* 4.20	4.05%
NYO Lines eq 4½s '32-'40			
(yearly)	M&N 15	*b* 4.20	4.05%
NYC RR eq 4½s '32-'36	J&J	*b* 4.20	4.05%
NYC RR eq 4½s '32-'45	M&N	*b* 4.20	4.05%
N Y C & St L 1st g 4s 1937	A&O	96½	97¼
6% gold notes 1932	A&O	81⅛	86
Ref 5½s 1974 ser A	A&O	68	72
Ref 4½s 1978 ser C	M&S	56½	57¼
Equip tr 4½s 1932-'44 (yr)	F&A	*b* 4.40	4.10%
Equip tr 5s 1932-'38 (yr)	F&A	*b* 4.40	4.10%
New York Connecting RR—			
1st M 4½s 1953 series A	F&A	100	101
1st guar 5s 1953 series B	F&A	102	104½
N Y & E 1st 4s ext g 1947	M&N	91¼	
4½s 3d ext 1933	M&S	99¾	101
N Y & Gr Lake gu g 5s 1946	M&N	85½	92¼
N Y & Har 1st g 3½s 2000	M&N	85	
N Y & Jer 1st g 5s '32 opt	F&A	101⅞	101
N Y Lack & Western—			
1st & ref 5s 1973 ser A	M&N		
1st & ref 4½s 1973 ser B	M&N	93	105
N Y L E & W C & RR—See Ind & Misc.			
N Y L E & W Dock & Impt—See Ind & Miscel			
N Y & L Br gen 4s 1941	M&S		
General gold 5s 1941	M&S		
NY & NE Bos Ter 4s 1939	A&O	90	
N Y New Haven & Hartford—			
Deb 6s Jan 15 '48 conv	J&J 15	110¾	111
Deb 4s May 1 1957	M&N	63	72
Deb 4s July 1 '55 non-conv	J&J	81¾	84¼
Deb 4s 1956 non-conv	M&N	81¾	85
Deb 4s 1947 non-conv	M&S	78½	
Deb 3½s March 1947	M&S	75½	82
Deb 3½s 1954 non-conv	A&O	76	79
Deb 3½s 1956 conv	J&J	74⅝	76
15-year secured 6s 1940	A&O	104⅜	105⅛
1st & ref 4½s 1967	J&D	88¾	89
Equip tr 4½s Sept 15 1931 to			
Mar 15 1945 (s-a)	M&S 15	*b* 4.70	4.25%
Eqpt. tr. 4½s '32-'46 (yr)	J&J	*b* 4.70	4.25%
Harl Riv & Pt Ches 4s '54	M&N	94¾	

b Basis. *f* This price includes accrued interest. *h* Dollars per 1,000 franc bond. *k* Last sale. *l* In London. *n* Nominal. *s* Sale price

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds	Bid.	Ask.
New York Ontario & Western—		
Ref 1st g 4s June 1992 M&S	56½	57
Registered $5,000 only	56	50
Gen M g 4s 1955 red J&D	100	101
N Y Pa & O p l 4½s 1935 M&S	95	97
N Y Phil & Nor—1st g 4s '39 J&J	93	95
Income 4s Jan 1 1939 M&N	92	94
Stock trust ctfs 4s 1948 J&D	86	
N Y Prov & Bos 4s 1942 A&O	90	
N Y & Put 1st 4s g 1993 A&O		
N Y Susq & Western—	65	72
1st refunding 5s 1937 J&J	40	60
2d mtge 4½s 1937 F&A	50	52
Gen mtge 5s g 1940 F&A	98½	100½
Term 1st g 5s 1943 M&N		
Registered $5,000 each		
N Y Westchester & Bos Ry—	73½	74½
1st M g 4½s g 1946 guar J&J	105½	106
Nord Ry s f 6½s 1950 A&O	101	
Norfolk & Car 5s 1939 A&O		
Norfolk Southern—	22	23
1st & ref g 5s '61 opt '15 F&A	65½	74
Norf & South 1st 5s 1941 M&N	40	45
1st gen g 5s 1954 opt J&J	88	
Norfolk Ter 1st gu 4s 1961 M&N		
Norfolk & Western	104⅜	
Impt & exten 6s 1934 F&A	101⅜	
New River 1st 6s 1932 A&O	99	100⅛
N & W Ry 1st con 4s '96 A&O		
Div 1st lien & gen g 4s July 1	100½	
1944 opt Jan 1 1929 J&J	98⅞	
N & W Pocahontas 4s '41 J&D	4%	3%
Eq tr 4½s 1932 (yr) M&N b	4%	3%
Eq tr 4½s 1932 (yr) A&O b	4%	3%
Eq tr 4½s 1932-'35 J&J b	101	
Northeast of S C 6s 1933 J&J		
Northern Central—	106½	
Gen & ref 5s 1974 ser A M&S	104	
Interest red to 4½%	100	
Nor Maine Seaport 5s 1935 A&O		80
Nor Ohio 1st gu 5s g 1945 A&O		
Northern Pacific—	90	93
Prior lien g 4s Jan 1997 Q-J	64½	65½
Gen lien g 3s Jan 2047 Q-F	83½	84
Ref & imp 4½s 2047 ser A J&J	102⅛	103
Ref & imp 6s 2047 ser B J&J	87⅛	90
Ref & imp 4s 2047 ser C J&J	87⅛	90
Ref & imp 5s 2047 ser D J&J	4.40	4.10%
Eq tr 4½s 1932 (yr) F&A15 b	4.40	4.10%
Eq tr 4½s 1932-'40 (yr) M&S15 b	105⅛	
No Pac Ter Co 1st 6s 1933 J&J	100	
No Ry of Cal 5s g gu 1938 A&O	96	
North Penna ext'd 4s 1936 M&N	84	85½
Gen g 3 3-10s 1953 J&J		
Northwestern Terminal RR—	103	
1st M 5s 1977 f	38	41
Norwich & Wor—4½s 1947 M&S	94	
Ogd & L Ch 1st g gu 4s 1948 J&J	50	60
Ohio Connecting 4s 1943 M&S	92½	
O Ind & W g 5s Apr 1938 Q-J		
Ohio Riv RR—1st g 5s 1936 J&D	103	
Gen gold 5s 1937 A&O	97	101
Old Colony RR 4s 1938 J&J	96	
3½s July 1 1932 J&J	99	
1st M 5½s 1944 F&A	107	
1st M 5s 1945 ser B J&D	103½	
1st m 4½s 1950 series C J&J	98½	
Ont & Que deb gu 5s perp J&D f	100	102
Ore RR & Nav 1st 4s 1946 J&D	97¼	
Ore Short Line 1st 5s 1946 J&J	107¾	110¼
1st cons guar 5s 1946 J&J	107¾	109⅝
Oregon-Wash RR & Nav—	93	93¾
1st & ref g gu 4s '61 opt J&J		
Pacific Coast Co—See Misc Bonds		
Pacific Coast Terminals Ltd—	98¼	
1st M s f 6½s 1948 F&A	100¼	101
Pac of Mo 1st ex g 4s 1938 F&A		
2d ext 5s gold 1938 J&J	96	
St L R E 1st 5s 1938 M&N		
Cardelet Br 1st 4½s 1938 A&O	101½	102½
Paducah & Ill 1st 4½s 1955 J&J		
Pan American 1st 5s '34 op J&J f		
Paris-Lyons-Mediterranean RR—	103½	104
Ext s f 6s 1958 F&A15	105½	106¼
S f ext'd 7s 1958 M&S15	102⅜	104¾
Paris-Orleans ext'd 5½s 1968 M&S		
6% franc bonds (foreign series)	39½	40
red to 1956 J&D		
Paterson Ext 1st 5s 1950 J&D	77	85
Paulista Ry 1st 7s '42 ser A M&S15		
Pennsylvania Company—	92	98
Gu tr ctfs g 4s 1952 M&N	92	
Gu tr ctfs g 3½s 1937 M&S	88	93⅜
Gu tr ctfs g 3½s 1941 F&A	86	
Gu tr ctfs g 3½s 1942 J&D	93¼	92¼
Gu tr ctfs g 3½s 1944 J&D	98¼	98½
Sec g 4½s 1963 M&N	102½	
Pa&N Y Canal con 5s 1939 A&O	98½	
Cons mtge 4½s 1939 A&O	96½	
Cons mtge 4s 1939 A&O		
Penn Ohio & Detroit RR—	95½	96⅝
1st & ref 4½s 1977 ser A A&O		
Pennsylvania RR—	100	101
Con M 4s gold 1943 M&M		100
do 4s gold 1948 M&N		
do 4s gold 1948 sterling stamped dollar bond	98⅜	99¼
do 4½s g 1960 F&A	101½	105
Gen g 4½s 1965 J&D	99½	100
Gen g 5s Dec 1 1968 J&D	104¾	105¼
Gen m 4½s 1981 ser D A&O	91⅜	92⅜
15-yr 6½s Feb 1 1936 F&A	107½	108
40-yr 5s 1964 M&N	102½	104
Con M 3½s g £1945 J&J f	88	93
Deb 4½s 1970 A&O	90⅜	90⅞
Eq tr 5s 1932-38 (yr) M&S b	4.15	4%
Gen equip 5s 1931-39 (yr) A&O b	4.15	4%
Eq tr 4½s 1931-39 (yr) A&O b	4.15	4%
Peor & East cons 4s 1940 A&O	55½	69⅞
2d cons inc 4s 1990 Apr 1 f	7½	19½
Peoria & Pekin Union Ry—		
1st g 5½s 1974 series A F&A	103	
Peoria Ry Ter 4s '37 gu op J&J	89	91
Pere Marquette Ry—	81	88
1st g 5s July 1956 Ser A J&J	65	75
1st g 4s July 1956 ser B J&J	71	72
1st 4½s 1980 ser C M&S	4.50	4.10%
Eq tr 6s '32-'35 (yr) J&J 15 b	102½	
Perkiomen 1st 5s '18 ext to '38 Q-J	102½	
2d 5s 1918 ext to 1938 Q-J		99½
Philа & Balt Cent 4s 1951 M&N	58	109
Philа Balt & Wash 4s 1943 M&N	105¾	109
Gen 5s 1974 series B F&A	98¾	101⅞
Gen M 4½s 1977 ser C J&J	83	85
Philа Newt & N Y 3s 1942 A&O		
Philа & Read C & I—See Ind & Misc.		

Bonds	Bid.	Ask.
Philа Wilm & Balt—		
Debenture g 4s 1932 A&O		
Philippine Railway—	23	23½
1st p 4s 1937 s f opt gu J&J	102¾	
Pine Creek guar 6s 1932 J&D	105¼	106¾
P B & L E con g 5s 1947 J&J		
Pitts Char & Youghiogheny—		
Gen mtge gtd 4s 1932 A&O		
Pitts Cin Chic & St Louis—	101¼	101½
Con g gu 4½s ser A 1940 A&O	101⅜	101¾
do Ser B 1942 A&O	101¼	102¾
do Ser C 1942 M&N	103¾	
do Ser I 1963 F&A	104	104⅞
do 4½s ser J 1964 M&N	99½	
do 4s ser D 1945 M&N	99	
do 4s ser F 1953 J&D	98⅜	
do 4s ser G 1957 M&N	98⅜	
do 4s ser H 1960 F&A	95⅞	
do 3½s ser E 1949 F&A	103	105
Gen M 5s 1970 ser A J&D	101¾	106
Gen M 5s 1975 ser B A&O	100	100½
Gen M 4½s 1977 ser C J&J		
Pitts & Lake Erie	4.50%	4.15%
Eq tr 6½s 1931-35 (yr) A&O b	102¼	103
Pitts McK & Y 6s 1932 J&J	103	
2d 6s guar 1934 J&J	2	5
Pitts Shaw & N—1st g 5s '49 F&A f	2	
Gold 4s Feb 1 1952 F&A f	50	70
6% receivers' ctfs 1927 F&A f		
Pittsburgh & Shawmut—	74½	
1st s f g 5s 1959 J&D f	103	
P S & L E 1st g 5s 1940 A&O	103¼	
Cons 1st g 5s July 1 1943 J&J	103	
Pittsb Term RR & Coal—	99	100
1st g guar s f 5s 1942 J&J	94⅝	
Pitts Va & Char gu 4s 1943 M&N		
Pitts & West Va Ry—	60	95
1st m 4½s 1958 ser A J&D	60	92
1st m 4½s 1959 ser B A&O	65	70⅛
1st M 4½s 1960 ser C A&O		
Pitts Young & Ash—	94⅜	
1st gen 4s series A 1948 J&D	105¼	
1st M 5s 1962 series B F&A	100	
1st gen 5s 1974 series C J&D		
1st 4½s 1977 ser D J&D	87	90
Portl (Me) Term gu 4s 1961 J&J	101	
Guar 5s 1961 J&J	99	101
Port Reading 1st gu 5s 1941 J&J	96	97½
Ports Gt F & Con 4½s 1937 J&D	101	
Potomac Val 1st gu 5s g 1941 J&J	60	
Prov Sec deb 4s 1957 gu M&N	80	
Prov Ter 1st g 4s gu 1956 M&S	93	
Prov & Worc 1st 4s 1947 A&O		40
Ral & Cape Fear 1st 5s 1943 M&S	5	15
Ral & Charleston 4s 1956 F&A	5	15
Consol 4s 1956 F&A	75	82
Ral & Gaston 1st 5s g 1947 J&J		
Ral & Southp con 5s 1965 J&D		
Raleigh & S W 1st 4s 1936 J&J		
Raritan River 1st g 5s 1939 J&J		
Reading Company—	92¾	93¼
W & N A tr ctfs 4s red 105 Q-M	97½	98¼
Jer Cent g 4s '51 op '06 A&O	96⅝	97⅜
Gen & ref 4½s 1997 ser A J&J	4.15	4%
Gen & ref 4½s 1997 ser B J&J b	4.15	4%
Eq 5s (J&J) 1932 ser J J&J b	4.15	4%
Eq 4½s 1931-'45 (s-a) M&N b	101	102
Philа & R—2d 5s g 1933 A&O	95½	
Imp M ext g 4s 1947 A&O	93	
Cons ext gold 4s 1937 M&S	105½	107
Term 5s g gu May 1 '41 Q-F		
Rensselaer & Saratoga—		
6% g bds May 1 1941 M&N		
Rich Fredericksb & Potomac—	4.50	4.10%
Cons mtge 4½s 1940 A&O		
Equip 6s Jan 15 '32-'35 J&J 15 b		
Richmond & Mecklenburg—		74⅝
1st g 4s Nov 1 1948 M&N	100	101½
Rich & Peters 4½s 1940 A&O	98	
Richmond Term 1st 5s 1952 J&J		
Richmond-Washington Co—	92	97¾
Coll tr g gu 4s 1943 opt J&D	92	
Rio Gr Junc 1st gu 5s 1939 J&D		
Rio Gr So 1st g 4s 1940 J&J f		
1st g 4s guar 1940 J&J f	90⅛	93
Rio Gr West 1st 4s 1939 J&J	60	79¼
1st coll tr 4s 1949 op A&O	81½	84½
R I Ar & La 4½s 1934 M&S		
Rock Island-Frisco Term Ry—		93
1st m 4½s 1957 J&J		71
Rutl Can 1st g gu 4s 1949 J&J	75	90
Rutland con 4½s 1941 J&J		
St Clair Mad & St Louis Belt—	47	50
Alton Bridge 1st g 4s '51 J&J		
St Clair Term 1st 5s 1932 F&A	60	
St Johns & L Cham 5s 1944 M&S	92¼	93
St J Gr Isl 1st g 4s 1947 J&J	90	
St Lawr & Adirond 5s 1996 J&J		99
2d gold 6s 1996 A&O		
St Louis Iron Mt & Sou—	90	91
Riv & Gulf Div 4s 1933 M&M	98	103½
St L Peo & N W 5s 1948 J&J		
St Louis-San Fran (reorganized)—	55	55½
Prior lien 4s 1950 series A J&J	61⅜	65¼
Prior lien 5s 1950 series B J&J	43½	44
Cons in 4½s 1978 ser A M&S	5%	4.50%
Eq tr 6s 1932-'34 (yr) J&J 15 b	5%	4.50%
Eq tr 5s 1932-'37 (year) M&S b	5%	4.50%
Eq 4½s 1932-'41 BB (yr) F&A b		
St Louis Southwestern—	74½	78
1st g 4s 1989 M&N	50½	70
2d g inc 4s Nov 1989 J&J	67¼	69
1st consol g 4s 1932 J&D	45½	47
1st term & unif 5s 1952 J&J	5%	4.50%
Eq tr 5½s 1932-1939 (s-a) M&S b	5%	4.50%
Equip tr 4½s 1932-1945 J&J c		
St Paul & Duluth—	93⅝	
1st consol g 4s 1968 J&D		94
St Paul East Gr Tr 4½s '47 J&J		77
St P & K C Sh 4½s 1941 F&A	75	
St Paul Minn & Manitoba—	99¾	101⅞
1st consol g 4s 1933 J&J	103¼	104
1st consol g 6s 1933 J&J	100⅜	101⅜
1st cons red to 4½s g 1933 J&J		
Montana ext 1st 4s 1937 J&D	99¾	
Pacific Ext 1st 4s £ 1940 J&J		
St Paul Union Depot—	105	111
1st & ref 5s 1972 J&J		
Salt Lake City Un Dep & RR—		
1st M 5s 1938 M&N		
S A & Ar Pass g gu 4s 1943 J&J	92½	93¼
San Fran & San Joaquin Val—		
1st g 5s Oct 1 1940 A&O		
San Fran Term 1st 4s 1950 A&O	92½	95

Bonds	Bid.	Ask.
Santa Fe Prescott & Phoenix—		
1st g 5s 1942 M&S	101¼	
Sault Ste Marie Bridge—		
1st M s f 5s July 1 1937 J&J	101½	
Sav Fla & W 1st 6s 1934 A&O	100½	
1st M g 5s 1934 A&O		
Sav & States 1st g gu 5s 1953 J&J f	20	26
Scioto Val & N E 1st 4s 1989 M&N f	97	100
Seab Air Line 1st g 4s 1950 A&O f	30½	35
Stamped f	21	26
Adj mtge 5s Oct 1 1949 F&A f	3	4
Ref gold 4s 1959 opt A&O f	9½	10
Certificates of deposit f	9	9¼
1st & cons 6s 1945 ser A M&S f	11½	11¾
Certificates of deposit f	10¾	11
5% secured notes 1931 F&A f	8¾	9¼
Equip tr 6s (s-a) 1932-37 F&A f	7	7¼
Eq tr 5½s 1931-1932 (s-a) A&O f	1	5
Eq tr 5s 1932-1940 (s-a) J&J f	7	
Eq tr 4½s Jan15'32-40(s-a) J&D f	9	7
Atlanta-Birmingham Div—	42	50
1st g 4s May 1 1933 M&S		
Seab-All Florida Ry—	7	7¼
1st gu 6s 1935 series A F&A f	1	5
Certificates of deposit f	7	
1st gu 6s 1935 ser B F&A f		7
Certificates of deposit f	2	5
Seab & Roanoke 5s ext 1931 J&J f		90½
Seacoast Ry of N J 5s '48 A&O		
Shamokin Sunbury & Lewish'g—		
2d 6s gold July 1 1925 ext at	65	
5% to July 1 1945 J&J		
Shrev Bdg & Ter 5s '55 gu F&A		
Sierra Ry of California—	92	
1st s f 6s g Apr 12 '37 A&O 12		
Sioux City & Pac 3½s 1936 F&A	70	80
Somerset Ry 1st & ref 4s '55 J&J	70	80
1st M 4s July 2 1950 J&J	35	50
South Bound RR 1st 5s 1941 A&O	100½	
S & N Ala cons M g 5s 1936 F&A	103	
Gen cons gu g 5s 1963 A&O	97¾	
So Pac Coast 1st g 4s 1937 J&J		
Southern Ill & Mo Bridge Co—	65	70
1st M g 4s 1951 M&N	58	61
South Indiana 1st g 4s 1951 F&A		
So Pacific Branch 1st 6s '37 A&O		
Southern Pacific Co—	85	87¼
Coll tr 4s (C P) Aug 1 '49 J&D		
1st 4½s (Oregon Lines) A	95⅝	96
1977 M&J	103½	
Conv g 5s 1934 J&D	89½	89¾
40-year 4½s 1968 M&S	85	85½
50-year 4½s 1981 M&N	87½	88
4½s 1969 with war M&N	4.15	4%
Equip 7s 1932-1935 (yr) J&D b	4.15	4%
Equip 5s 1932-1939 (yr) M&N b	4.15	4%
Equip tr 5s 1931-38 (yr) J&D b	4.15	4%
Eq tr 4½s 1932-40 (yr) J&D b	4.15	4%
Eq tr 4½s '32-'41 (yr) J&D b		
Pacific Fruit Express equip 7s	4.15	4%
June 1 1932-1935 (yr) J&D b	4.15	4%
Eq 5s '32-'39 O (yr) M&S b	4.15	4%
Eq 5s '32-'41 D (yr) A&O b		
Southern Pacific RR Cal—	103	
1st cons g 5s gu 1937 M&N	93	95
1st ref g 4s 1955 op 1910 J&J		
Stamped Federal Tax		
Southern Railway—	104⅞	105
1st consol gold 5s 1994 J&J	66	69
Develop & gen M g 4s '56 A&O	70⅛	89
Develop & gen 6s 1956 A&O	90	92
Develop & gen 6½s 1956 A&O	4.45	4.10%
Eq tr 6s '32-'35 (yr) J&J 15 b	4.45	4.10%
Eq tr 5s 1932-39 (s-a) M&S b	4.45	4.10%
Eq tr 4½s Oct '31-'39 (s-a) A&O b	98⅛	102
E Tenn reorg lien 5s 1938 M&S	101½	
1st Mem Div g 5s 1996 J&J	87	91¾
St Louis Div 1st g 4s 1951 J&J		
Aiken Br 1st g 4s 1998 J&J		
L & N So joint g 4s—See L & N	68	78¼
Mobile & O coll tr 4s '38 M&S	78	
Spartanburg Un Col 4s '95 J&J		
Spokane Falls & Nor 6s '39 J&J	35¼	42
Spok Internat 1st g 5s 1955 J&J		
Staten Isl Ry 4½s 1943 J&D		50
Stephenv N&S Tex 5s '40 op J&J		
Suffolk & Car con 5s 1952 J&J	96	
Sun & Lewis 1st g 4s 1936 J&J		
Sunbury Hazleton & W-B—	108	110
2d mtge inc 6s 1938 coup M&N		
Tampa & Gulf Coast—	15	
1st g 5s 1953 A&O		
Tampa North 1st 5s '36 op J&J		
Temiskaming & Nor Ont Ry Com		
Deb 4s 1939-1968 F&A		
Tennessee Central Ry—		74
1st m 6s 1947 ser A A&O		
Term RR Assn (St Louis)—	101¾	
1st gold 4½s 1939 A&O	105¼	106¼
1st consol gold 5s 1944 F&A	92¾	95
Gen ref s f g 4s '53 op '10 J&J	100⅝	
Terre Haute & Peor 5s 1942 M&S		
Texarkana & Ft Smith—	90	93
1st m 5½s 1950 guar F&A	60	70
Texas & Ok 5s 1943 J&J		103½
Texas & N O con 5s 1943 J&D	103⅜	105
Texas & Pac 1st 5s 2000 J&D	95	
2nd inc g 5s Dec 2000 Mar	82¼	97
Gen & ref 5s 1977 ser B A&O	82⅛	87½
Gen & ref 5s 1979 ser C A&O	82¾	86⅜
Gen & ref 5s 1980 ser D J&D	4.60	4.20%
Eq tr 5s 1931-1939 M&N b	4.60	4.20%
Eq tr 4½s 1932-42 (yr) A&O b	4.60	4.20%
Eq tr 4½s 1932-43 (yr) F&A b		
Tex Pac-Mo Pac Term RR—	98	101½
1st M g 5½s 1964 M&S	92	96
Tol Can Sou & D 1st 4s '56 J&J	102½	103
Tol & Ohio Cent 1st 5s 1935 J&J	100	
West Div 1st 5s g 1935 A&O	100	102
Gen gold 5s 1935 J&D		
St Mary's Div 4s g 1951 F&A	69	
Eq tr 6s 1932-1935 (yr) J&J15 b	4.40	4.10%
Toledo Peoria & Western RR—		75
1st 6s 1952 J&J		
Toledo St Louis & Western—	90¾	94
1st gold 4s Apr 1 1950 A&O	96	98
Tol Term 1st 4½s '57 gu M&N		
Tol Walh Valley & Ohio—	99	
1st g gu 4½s 1933 ser B J&J	94½	
1st g gu 4s 1942 ser C M&S		
Toronto Hamilton & Buffalo—	95½	
1st gold 4s June 1 1946 J&D	97	98½
Consol m 4½s 1966 ser A F&A	69	
Ulster & Del cons 5s 1928 J&D f	63½	84¼
Stmpd as to Dec 1930 int f	66	70
Ctfs of dep f	39¼	46
Stpd as to Dec 1930 Int f		
1st ref gold 4s 1952 A&O		

b Basis f This price includes accrued interest. h Dollars per 1,000-franc bond. k Last sale. l In London. n Nominal. s Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds and Stocks.		Bid.	Ask.
Union Pacific—			
1st ry & land gr 4s g 1947...J&J		101¼	102⅜
1st & ref 4s June 2008...M&S		95¾	96⅜
1st & ref 5s June 2 2008...M&S		110	112⅜
40-year 4½s 1967...J&J		110	112⅜
40-year 4s 1968...J&D		91¼	92
Eq cr 4½s '32-'38 (yr)...M&N	b	4.20	4%
Eq 4½s Sept 15 '31-'39...M&S15	b	4.20	4%
Eq tr 5s 1932-'37 (yr)...M&S	b	4.20	4%
Eq tr 7s 1932-'35 (yr)...J&D	b	4.20	4%
Union Terminal Co (Dallas)—			
1st g 5s 1942 opt 1922...A&O		102½	104
United N J RR & Canal Co—			
General gold 4s 1944...M&S		99	----
Gen 1st g 3½s Mar 1 '51...M&S		87	----
Utah Fuel—See Ind & Misc.			
Utah & Northern—			
1st 7s '08 ext at 4% to '33...J&J		99¾	----
Utica Clin & Bing 5s 1939...J&J		100	102
Vandalia RR—			
Cons 4s 1955 series A...F&A		93	----
Series B 1957...M&N		93	----
Vera Cruz & Pacific RR—			
1st gold 4½s 1934 opt...J&J	f	----	----
July 1914 coupon on	f	----	----
July 1914 coupon off	f	----	----
1st gold 4½s 1934 assenting	f	2	2¼
Vermont Vall 1st 4½s 1940...A&O		94	----
Vicksburg Bdge & Term Co—			
1st M s f 6s 1958...M&S		63	65
Vicksburg Shreveport & Pacific—			
Prf lien 6s '15 ext 5% '40...M&N		96	----
Gen 5s May 1 1941...M&N		95	----
Virginia Mid gen 5s 1936...M&N		100½	----
Va & Southwest 5s 2003...J&J		95	----
1st cons g 5s 1958...A&O		49	50
Virginian Railway—			
1st M gold 5s 1962 opt...M&N		102¾	104
1st m 4½s 1962 ser B...M&N		----	98
Eq tr 4½s 1932-1940(yr)...J&J	b	4.40	4%
Eq tr 5s 1932-1938 (yr)...M&N	b	4.40	4%
Wabash RR—1st g 5s 1939...M&N		100	101¾
2d gold 5s 1939...F&A		97¾	100
Deb mtge 6s series B 1939...J&J	f	----	----
1st lien term gold 4s 1954...J&J		----	82
Ref & gen 5½s 1975 A...M&S		60	63
Eq tr 6s 1932-'35 (year)...J&J15	b	4.75	4.25%
Eq tr 4½s 1932-42 (yr)...A&O	b	4.75	4.25%
Det & Chic ext 1st g 5s '41...J&J		98	101
Des M Div 1st g 4s 1939...J&J		----	89
Toledo & Chic 4s g 1941...M&S		81	----
Omaha Div 1st 3½s g '41...A&O		60	78
Wabash Ry—			
Ref & gen 5s 1976 ser B...F&A		----	46⅞
Ref & gen 4½s 1978 ser C...A&O		42½	43½
Ref & gen 5s 1980 ser D...A&O		46	50
Warren 1st refg 3½s 2000...F&A		----	----
Wash Cent 4s Mar 1948...Q-M		----	91
Wash & Colum Riv 4s 1935...J&J		----	----
Washington Co Ry 1st g guar 3½s Jan 1954 op 1924...J&J		73	76
Wash Term Co—3½s 1945...F&A		91	92
1st gold 4s 1945 guar...F&A		96	----
Washington & Vandemere—			
1st 4½s 1947...F&A		95	97
West Jersey & Sea Shore—			
Consol gold 4s 1936...J&J		96	----
Cons 3½s g series B 1936...J&J		94	----
West Maryland 4s 1952...A&O		69½	71
1st & ref 5½s 1977 ser A...J&J		73½	75⅜
West N Y & Penna 5s 1937...J&J		102¾	----
Gen mtge gold 4s 1943...A&O		90	96
Income g 5s Apr 1943...Nov 1	f	----	----
Western Pacific RR Corp—			
1st M 5s 1946 series A...M&S		66	67⅜
Eq tr 5½s 1931-38 (yr)...J&D	b	4.80	4.40%
West Ry of Ala 1st 4½s '58 A&O		----	----
West Shore 1st 4s 2361...J&J		86½	90½
W Side Belt 1st g 5s 1937...M&S		----	----
W Va & Pitts 1st 4s g 1990...A&O		----	89
Wheeling & Lake Erie RR—			
1st consol gold 4s 1949...M&S		----	92
Ref M 4½s series A 1966...M&S		82½	90½
Ref gold 5s series B 1966...M&S		----	99½
Eq tr 6s Jan 15 1932-35...J&J	b	4.75	4.25%
Wheeling Term 4s 1940...F&A		90	----
White & Black River Valley—			
1st 5s 1980...J&J		----	67
Wichita Falls & Northwestern—			
1st 5s Jan 1939...J&J	f	----	----
1st & ref g 5s 1940 opt...J&J	f	----	----
Wichita Union Terminal Ry—			
1st g gu 4½s 1941 opt...M&N		----	----
Wilkes & E 1st g 5s 1942...J&D		42¾	46
Will & S F 1st 5s g 1938...J&D		100⅜	----
Wilm & Newb 4s 1947...F&A		94	----
Wilm & Nor 1st 5s 1927 extended at 4½% to 1977...J&D		98	99
Gen g 5s Aug 1 1932...Q-F		100	----
Wil & Wel gen g 5s 1935...J&J		----	----
Gen mtge g 4s 1935...J&J		----	----
Winston-Salem Southbound—			
1st gold guar 4s 1960...J&J		96	----
Winston-Salem Terminal Co—			
1st M gold 5s 1966...A&O		----	----
Wis Cent Ry—1st M g 4s '49 J&J		42	44½
1st & ref 4s 1959...A&O		30	----
Marshfield & South East Div pur mon 1st g 4s 1951...M&N		----	----
Sup & Dul Div 4s 1936...M&N		50	53
Worcester Nash & Roch—See Boston & Maine.			
Yosemite Val s f g 5s 1936...J&J	f	----	----
2d 5s 1936...J&J	f	----	----

RAILROAD STOCKS.

	Par		
Ala Great Southern com	50	d 40	60
Preferred	50	d 50	80
Alabama Tenn & Nor com	100	----	1
Preferred	100	1	5
Alabama & Vicksburg	100	90	95
Albany & Susquehanna (guar)	100	205	215
Alleghany Corp	(†)	d 6	6¼
Pref (with $30 warrants)	100	17	18
Pref (with $40 warrants)	100	15	25
Pref without warrants	100	14	16
$40 warrants		d ----	----
Allegheny & West (guar.)	100	115	120
Ann Arbor common	100	----	----
Preferred	100	----	----
Atch Top & Santa Fe	100	135	136½
Preferred	100	105	105¾
Atlanta Birm & Coast pref	100	95	99
Atlan & Char Air L (guar)	100	175	185
Atlanta & West Point	100	50	80
Atlantic Coast L Co of Conn	50	d 80	85
Atlantic Coast L RR com	100	85	90
Atlantic lst leased lines rent tr		ld 70	75
Augusta & Savannah (guar)	100	95	99

Stocks.	Par.	Bid.	Ask.
Balt & Ohio—Common	100	44⅝	45
Preferred	100	62¾	65
Bangor Aroostook com	50	dx 48½	52
Preferred	100	x 105	109
Beech Creek (guar N Y C)	50	d 41½	43½
Belgian Nat Rys Co			
American shares partic pref		d 75½	77
Boston & Alb (guar N Y C)	100	x 180⅛	181
Boston & Maine com (stpd)	100	25	35
1st preferred A unstamped	100	----	----
1st preferred B unstamped	100	----	----
1st preferred C unstamped	100	----	----
1st preferred D unstamped	100	----	----
1st preferred E unstamped	100	----	----
Prior pref		99	100
1st preferred A stamped		----	61
1st preferred B stamped		----	92
1st preferred C stamped		----	85
1st preferred D stamped		100	123
1st preferred E stamped		----	----
Preferred stamped		----	----
Bost & Prov (guar Old Col)	100	176	----
Boston Rev Beach & Lynn	100	----	----
Brunswick Ter & Ry Sec Co	(†)	d 5	5⅜
Buffalo Roch & Pittsburgh	100	----	----
Preferred	100	----	----
Camden Burl Co (guar)	25	d 28	30
Canada Southern	100	d 57	61
Canadian Pacific	25	d 20¾	20⅞
Preferred	100	d 73	75
Caro Clinchfield & O com 4%	100	88½	----
Common stamped 5%	100	95	96½
Catawissa RR—1st pref (guar)	50	d 46	48
2d pref (guar P & R)	50	d 46	48
Cayuga & Susq (gu D L & W)	30	d 43	47
Central of New Jersey	100	153	175
Chesapeake Corp	(†)	d 34½	35
Chesapeake & Ohio common	25	d 35½	35¾
6½% cum pref Ser A	100	----	----
Chicago Burl & Quincy	100	150	180
Chic & East Illinois common	100	----	15
Preferred	100	----	10
Chicago Great West com	100	5¾	6½
Preferred	100	24½	25
Chic Ind & Louisv common	100	----	60
Preferred	100	----	45
Chic Milw St P & Pacific—			
Common	(†)	t 4⅝	5
Preferred	100	7¾	8
Chicago & North Western	100	23⅞	24
Preferred	100	54	65
Chic R I & Pacific common	100	36½	37
7% preferred	100	62	68
6% preferred	100	55	60
Chicago St Paul Minn & O	100	----	----
Preferred	100	----	----
Cinc New Orl & Texas Pacific	100	----	k 285
Preferred	100	----	k 109½
Cinc Sandusky & Cleve pref	50	l 65	68
Cin Union Term 5% pref	100	104	107
Cleve Cinc Chicago & St L	100	20.0	----
Preferred	100	105	----
Cleve & Pitts (guar Pa RR)	50	d 75	78
Betterm't stk (guar Pa RR)	50	d 41	44
Colorado & Southern	100	20¾	35
1st preferred	100	----	45
2d preferred	100	----	50
Columbus & Xenia (guar)	50	d 115	----
Conn & Pass Riv pref	100	100¼	----
Consol RRs of Cuba pref	100	27	29½
Cripple Creek Central	100	3½	5
Preferred	100	12½	15
Cuba RR preferred	100	25¼	31
Dayton & Mich com (guar)	50	d 36	39
Preferred (guar O H & D)	50	d 86	89
Delaware & Bound Br (guar)	100	175	180
Delaware & Hudson Co	100	109	112
Delaware Lack & Western	50	d 51½	54½
Delaware	25	d 40	43
Denv & Rio Gr West pref	100	15	18
Denver & Salt Lake	(†)	d 105	----
Detroit Hills & S W (guar)	100	76	80
Detroit & Mackinac	100	5	----
Preferred	100	10	----
Duluth South Shore & Atl	100	⅛	⅜
Preferred	100	⅛	¾
East Penna (guar P & R)	50	d 63	65
Elmira & W'msport (guar)	50	d 42	46
Preferred (guar Nor Cent)	50	d 62	65
Erie—Common	100	17½	19¼
1st preferred	100	22½	25
2d preferred	100	18¾	20
Erie & Kalamazoo (guar)	50	d 70	80
Erie & Pitts (guar Pa RR)	50	d 63	67
Fonda Johns & Glov com	100	50c	1½
Preferred	100	----	10
Ft Wayne & Jack pref (guar)	100	98	103
Georgia & Florida com	100	----	----
Preferred	100	----	----
Georgia RR & Bank Co (gu)	100	190	200
Georgia Southern & Florida	100	----	----
1st preferred	100	----	----
2d preferred	100	----	----
Great Northern Ry—Pref	100	34¾	35
Ore certificates	(no par)	d 18½	18¾
Green Bay & Western	100	50	60
Gulf Mobile & North com	100	11½	20
Preferred	100	20	35
Hartford & Conn Western	100	21	23
Hudson & Manhattan	100	35	38
Preferred	100	65	75
Huntingd & Broad Top v t c	50	d ----	----
Preferred v t c	50	d ----	----
Illinois Central	100	38	39
Non-cumul 6% pref ser A	100	60¼	80
Leased lines (guar)	100	58¼	63
Stk tr ctfs—See RR Securs Co.			
Int & Great North Ry v t c	100	----	----
Internat Rys (Cent Am) com	(†)	d 6	7½
Com vot trust ctfs	(†)	d ----	22
Preferred	100	----	35
Iowa Central	100	----	2¼
Joliet & Chic (guar C & A)	100	153	175
Kal Allegan & Gr Rap (gu)	100	110	----
K O St L & Chic—Pref (gu)	100	115	125
Kansas City Southern	100	24	25
Preferred	100	45	47
Lackawanna RR of N J	100	83	86
Lehigh Valley	50	d 39½	40
Preferred	50	d ----	----
Little Miami original guar	50	d 94	98
Spec guar betterment stk	50	d 41	44

Stocks.	Par.	Bid.	Ask.
Lit Schuyl Nav RR & Coal(gu)	50	d 44	46
Louis & Mo Riv pref (guar)	100	120	130
Louisv Hend & St L pref	100	----	----
Louisville & Nashville	100	62¾	68
Mahoning Coal RR	50	d 600	700
Pref (guar L S & M S)	50	d 48	51
Maine Central	100	----	30
Preferred	100	----	70
Maryland & Pennsylvania	100	----	----
Massawippi Valley Ry	100	----	----
Michigan Central	100	1,025	1,125
Midland Valley com	50	d 30	----
Preferred	50	d 20	----
Minehill & Schuyl Hav (gu)	50	d 58	60
Minneapolis & St Louis	100	¼	⅜
Minneapolis St P & S S M	100	4	5
Preferred	100	8	14
4% leased line ctfs	100	16	32
Mississippi Central	100	----	----
Mo-Kan-Tex RR com	(no par)	d 11¾	11⅞
Preferred	100	36	39
Missouri Pacific com	100	17½	18
Preferred	100	50⅝	52
Mobile & Birm pref (guar)	100	50	60
Mobile & Ohio—See Southern Ry			
Morris & Essex (guar)	50	d 80	83
Nashv Chatt & St Louis	100	46½	48
Nashv & Decatur (gu L & N)	25	d 40	43
National Rys of Mex 1st pref	100	½	⅝
2d preferred	100	¼	½
New London Northern	100	130	140
New Orleans Great North	100	----	----
New Orl Texas & Mexico	100	----	94
New York Central RR	100	69	69½
Dividend payable in London		72	77
N Y Chic & St Louis com	100	17	23
6% preferred	100	30	32
N Y & Harlem com (gu)	50	d 156	160
Preferred	50	d 120	----
N Y Lack & West (guar)	100	106¼	109¾
N Y New Haven & Hartf	100	54½	55
7% preferred	100	102	103
N Y Ontario & Western	100	12⅛	12¼
Norfolk Southern	100	3	3½
Norfolk & Western Ry	100	156	159
Adjustment preferred	100	91	93¼
No Carolina (guar So RR)	100	135	145
Northern Cent (guar Pa RR)	50	d 88¾	----
North'n N H (guar B & M)	100	108⅝	----
Northern Pacific Ry	100	33	34
North RR of N J (guar Erie)	100	55	65
Northern Securities Co stubs		d 80	88
North Pennsylv (gu P & R)	50	d 90	92
Norwich & Worcester pref	100	136½	----
Ogden Mine RR (gu On N J)	100	d 65	70
Old Colony (gu N Y N H & H)	100	133½	136
Ontario & Quebec		ld 118	121
Oswego & Syrac (gu D L & W)	50	d 83	87
Passalc & Del Ext	100	75	80
Paterson & Hudson River	50	d 77	80
Paterson & Ramapo	50	d 23	27
Pennsylvania RR	50	d 38⅞	39
Pennroad Corp v t c	(†)	d 5⅛	5¼
Peoria & Bureau Val (guar)	100	115	135
Peoria & Eastern	100	4	7
Pere Marquette Ry com	100	27	35
Preferred	100	20	47
Prior preferred	100	40	42
Phila Germ & Norris (guar)	50	d 130	135
Phila & Trenton (gu Pa RR)	100	225	230
Pittsburgh Bess & Lake Erie	50	d 32	34
Preferred	50	d 64	68
Pitts Cinc Chic & St Louis	100	----	----
Pitts Ft W & Chic com (gu)	100	145	155
Preferred (guar Penn RR)	100	156	160
Pittsburgh & Lake Erie	50	d 81	86
Pittsb McK & Yough (guar)	50	d 50	53
Pittsb & West Va common	100	30	33
Pitts Youngst & Asht pref	100	153	158
Prov & Worcester (guar)	100	175	180
Railroad Securities Co—			
4% Ill Cent stk ctf 1952	1000	28	30
Reading Company	50	d 63½	65
1st preferred	50	d 40	44⅞
2d preferred	50	d 40½	45⅜
Rensselaer & Saratoga (guar)	100	135	140
Rich Fred & Potom—Com	100	160	----
Dividend obligations	100	160	----
6% guaranteed	100	160	----
7% guaranteed	100	160	----
Roch & Genesee Val RR	100	85	95
Rome & Clint (gu D & H)	100	80	90
Rutland pref	100	11½	18
St Louis Bridge 1st pref	100	117	120
2nd preferred	100	59	63
St Louis-San Francisco Ry	100	14¾	15
6% preferred	100	22	23½
St Louis Southwestern	100	13⅛	14¼
Preferred	100	15	40
Saratoga & Schenectady (gu)	100	110	118
Seaboard Air Line common	100	½	⅞
Preferred	100	⅞	1
Sharon	50	d 50	54
Southern Pacific Co	100	72½	73½
Southern Ry common	100	24⅜	25
Preferred	100	45	46½
Mob & Ohio stk tr ctfs	100	48	50
Southwestern of Ga (guar)	100	95	99
Tennessee Central Ry com	(†)	d ----	----
Convertible preferred	100	----	----
Texas & Pacific	100	55	85
Troy & Gr'bush (gu N Y C)	50	d 65	70
Tunnel RR of St Louis	100	17	120
Union Pacific—Common	100	144½	144½
Preferred	100	86	86¾
United N J RR & Canal (gu)	100	225	229
Utica Chen & Susq Val (gu)	100	113	118
Utica Clinton & Binghamton	100	25	30
Valley RR (N Y) (guar)	100	104	107
Vermont & Mass (guar)	100	116	----
Vicksb Shrevep & Pac com	100	----	87
Preferred	100	----	81
Virginian Railway com	100	85	100
Com vot tr certificates		----	----
Wabash Railway	100	9½	10
Preferred A	100	16	22
Preferred B	100	15	30
Warren N J (guar D L & W)	50	d 63	67
Western Maryland Ry com	100	11½	12½
1st preferred	100	55	65
2d preferred	100	11½	16
Western Pacific RR Corp	100	6	7½
Preferred	100	11¾	12
West Jersey & Sea Sh—Com	50	d 55	60
Wheeling & Lake Erie Ry	100	50	65
Prior lien stock 7%	100	----	----
Preferred 6%	100	50	69½

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *s* Sale price. *u* Ex-rights. † No par value.

Investment Trust Stocks and Bonds

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share.
A B C Trust shares, Series D		4⅞	5⅛
Series E		7⅞	8⅛
Aldred Invest Tr 4½s Dec 1967		72	76
4½s 1968	n	60	63
All America Investors Corp A		7⅛	7⅝
Alliance Investment Corp	(†)	----	----
Allied Int Investing Corp com	(†)	----	----
$3 convertible preferred		20	40
Am Bank Stk Tr Shares		5⅛	5⅞
American British & Cont com	(†)	1⅛	1⅜
$6 preferred	(†)	n 40	44
Deb g 5s 1953	F&A	----	----
Amer. Capital Corp A		1⅝	2¼
Class B		----	k 25
$3 preferred	(†)	----	s 68
$5.50 prior pref	(†)	----	----
Amer Cities Pow & Lt cl A	100	32¼	34⅝
Class B	(†)	6½	6¾
American & Continental Corp		10½	13½
5s 1943		----	s 75
Amer. Composit Trust Shares		5⅜	6⅛
Amer Elec Sec partic pf		22¾	23
American European Secur	(†)	19⅛	20⅜
Coll tr s f 5s 1958 ser A	J&J	----	2¼
Amer Founders Corp common		2⅛	2¼
Warrants		----	----
5% preferred	5	37½	41
6% preferred	5	40½	44½
7% preferred	5	72	80
Convertible preferred		5	10c.
140shs		3c.	6c.
170shs		----	----
Amer & Gen Sec com class A	(†)	11½	----
Common class B	(†)	----	----
$3 preferred	(†)	33½	----
Amer Insuranstocks Corp		3⅝	5½
Amer Investors Inc com B	(†)	5⅛	5¾
Warrants		1¼	1½
Amer & Overseas pref		----	----
Amer. Util. & Gen'l Corp A		----	----
Class B v t c	(†)	1	1⅛
Preferred		12	12⅜
Associated Stand. Oil Shs		5¾	6¼
Atlantic & Pac Int com w w	50	2	3
Preferred w w	50	23	25
Units		30¾	----
Scrip		1	2
Atlantic Securities com	(†)	7¾	9
Warrants		¼	2
Preferred		33	36
Aviation Sec Corp of N E	(†)	3	5
Bancomit Corp	(†)	25	29
Bankers Nat Investing com A	(†)	20½	24½
Bankers Sec Corp of Am	(†)	10	18
Bankinstocks Holding Corp	(†)	----	1
Bankstocks Corp of Md cl A	(†)	----	----
Class B	10	----	----
Preferred	50	5	8
Bansicilla Corp		6	7
Basic Industry Shares		4⅜	5⅛
Beacon Participations Inc A		7¾	----
British Type Investors	(†)	3¼	4
Capital Administration cl A	(†)	11⅝	16
Class B	(†)	2	3
6% cum pref ser A	50	32½	37
5s series A 1953 with warrants		----	s 88½
Without warrants		----	s 88
Cent Nat Corp class A		14	19
Class B		2	7
Century Trust Shares		29½	31¼
Chain Store Shareowners (Chic)		----	----
Chain & Gen'l Equities Inc		1½	2½
6½% pref		62	67
Chain Store Invest Corp new		n ----	3
Preferred		n ----	50
Chartered Investors		9½	11
Preferred		77	79
Chelsea Exchange Corp cl A		1	2
Class B		⅛	½
Colonial Investors shares		15	16
Commonwealth Trust Shares		----	----
Consolidated Trust Shares		----	----
Continental Metropol Corp		----	2½
Continental Secur Corp com	(†)	12	18
Preferred	100	----	55
Debenture 5s May 1 1942		55	60
Without warrants		55	60
Continental Shares	(†)	3¼	3½
Preferred B	100	----	s 21
Convertible preferred	100	17⅜	20½
Corporate Trust shares		4¼	4⅝
Corporation Secur Co of Chicago			
Common	(†)	14	15
Credit Alliance class A		----	----
5½s 1938		83½	84½
Crum & Forster Inc B		29	32
8% preferred		103½	----
Crum & Forster Insursh B	10	28	32
7% preferred	100	97½	99½
Cumulative Trust Shares		6½	6⅝
Deposited Bank Shares ser N Y		5½	----
Deposited Insur Shs ser A		5⅜	6
Deposited Bank Shs N Y ser A		4¾	5¾
Diversified Trustee Shares A		11⅛	----
B shares		12	----
C shares		4½	4⅞
D shares		7⅜	7⅞
Eastern Utilities Investing Corp—			
Common A	(†)	2	2¾
Deb 5s 1954 with warr M&S	15	57½	58
Elec Shareholdings Corp com	(†)	12¾	13⅛
$6 conv pref with warr	(†)	----	----
Equity Corp com		25¾	26½
Preferred		40	42
Equity Trust Shares A		4¾	4¾

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share.
Federated Capital Corp com		1¾	2¼
New units		----	----
Preferred		15	17
Financial Investing N Y	10	⅜	2½
First Custodian Shares		6¾	7½
First Amer Corp com	(†)	14	17
First Invest Co of N H pref A	(†)	14	17
Five Year Fixed Trust shares		6⅜	7⅛
Fixed Trust Oil Shares		12	----
Fixed Trust Shares series A		10¼	----
Series B		27½	28
Fourth Nat'l Investors w w	(†)	----	----
Warrants		----	----
Fundamental Trust shares A		5⅛	6⅜
Class B	(†)	6⅛	6⅝
General American Investors	(†)	4⅞	5
Preferred (with warrants)	100	70	85
Deb 5s Feb 1 1952 without warr		----	----
General American Shares class A		20	23
General Equities class A		----	7
General Public Service com	(†)	11½	12⅝
$6 first preferred	(†)	----	----
Gen'l Realty & Utilities com	(†)	2⅜	2¾
$6 pref with warr	(†)	27	28
German Credit & Invest.			
Pref. allot. ctf. 25% 1st pref		10	14
Globe Underwriters Exchange	(†)	7⅛	8
Granger Trading Corp		10	----
Greenway Corp com	10	----	----
Preferred		----	----
Guardian Investment	(†)	----	----
Convertible preferred		----	----
Preferred	(†)	14	16
Guardian Investors com	(†)	⅝	1¼
$6 units		10	20
$3 units		1	3
$7 preferred		18	----
Debenture 5s series A 1948		51	55
Gude Winmill Corp		25	----
Hydro Elec Sec com	(†)	----	s 17½
5% preferred class B	10	----	----
Illuminating Shares class A		64	66
Incorporated Investors	(†)	29⅜	31⅞
Incorporated Investors Equities		4¾	6
Independence Trust Shares	(†)	3½	3⅞
Indus & Power Securities Co	(†)	18¼	20
Insuranshares of Delaware A	(†)	----	----
Common new		10⅜	10½
Insuranshares Ctfs	(†)	----	----
Insuranshares & Gen Mgnt		----	----
Insurance Securities Co	10	6	6¼
Insull Utility Invest com	(†)	26¼	27⅛
$6 pref 2d ser with warr	(†)	67½	73
$5.50 pr pref without warr	(†)	50	100
Deb g 5s Jan 1949	F&A	60	65
Deb g 6s 1940 B with war	J&J	80	80⅜
Intercontinental Inv 6% units		----	----
Internat Germanic Trust		6	9
International Investing Corp		----	----
Int Sec Corp of Am com A	(†)	8½	----
Common B	(†)	⅜	----
6½% preferred	100	75	----
6% preferred	100	70	----
Allotment certificates		----	----
Debenture 5s 1947	J&D	----	----
Internat Securities Tr of Amer—			
Secured gold 6s 1933		----	----
Secured gold 6s 1943		----	----
Secured gold 5s 1933		----	----
Secured gold 5s 1943		----	----
Investment Co of Am com	(†)	5	7
7% preferred	100	25	35
Invest Fund of N J	(†)	7⅛	8¾
Investment Trust of N Y coll A		6⅜	7⅛
Invest Trust Associates com	(†)	----	----
Investors Equity common	(†)	4¾	5
Debenture 5s series A 1947		71	76
Deb 5s ser B 1948 with warr		70	73
Without warrants		70	75
Investors Trustee Shares		8⅛	----
Jackson & Curtis Invest Trust		----	----
Jackson & Curtis Sec Corp pref		95	100
Joint Investors class A	(†)	2	10
Convertible preferred	50	35	45
Leaders of Industry—Series A		6½	----
Series B		4¾	4⅞
Series C		4⅛	4⅜
Low-Priced Shares		6⅛	6⅜
Major Shares Corp		4¼	4⅝
Massachusetts Investors		26⅛	28¼
Metal & Mining Shares com	(†)	¾	1
Mohawk Investing Corp		40	41¾
Mutual Investment Trust		4⅝	5⅜
Mutual Management com		----	2⅜
Nat Industries Shares		4¾	5¼
National Investors	(†)	5	5⅜
National Re-investing Corp		----	----
Nat'l Short Term Sec com A	(†)	21	21⅝
National Trust Shares		9⅜	10¼
Nationwide Sec Co tr ctf B		5¼	6
New Bedford Invest Trust	50	30	----
New Jersey Bankers Securities		1⅛	1⅜
N Y Bank & Trust Shares		6¼	6¾
Niagara Share Corp (Md)		6¼	6⅛
Conv deb 5½s 1950	M&N	92½	93¼
North & South Amer Corp cl A	(†)	5	5¾
Class B		¼	1
North American Trust shares		4⅜	4⅞
No Am Utility Securities com	(†)	----	----
Oil Shares units		18	19
Old Colony Invest Trust com	(†)	6½	8¼
Debenture 4½s Feb 1 1947		70	----
Debenture 4½s Dec 15 1952		70	----

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share
Old Colony Trust Associates—			
1st serial trust shares	(†)	24½	26
Overseas Securities		2⅛	4¼
Pacific Investing Corp 1st pf	100	----	----
Second preferred	(†)	----	----
Deb 5s 1948 without warr	J&J	----	----
Petroleum Trading Corp A		11	15
Phoenix Sec Corp		1¼	1¾
Preferred		23⅜	25
Power & Light Securities Trust	(†)	23	28
Warrants		----	----
Power & Rail Trustee shares		7½	7⅞
Public Service Tr shs ser A		6¼	6¾
Public Utility Holding com w w	(†)	----	----
Common without warrants	(†)	3⅛	3⅜
$3 preferred	(†)	s 2⅝	s 2⅞
Warrants		½	9-16
Reliance Internat Corp com A	(†)	2½	2¾
Common B	(†)	⅜	½
Preferred		25	26
Representative Trust Shs		12½	13¼
Research Invest common		----	----
6% preferred units		----	----
Royalties Management A		½	1
Second Custodian Shares		9½	----
Second Int Sec Corp A com	(†)	⅜	----
B com		⅜	----
6% preferred	50	32½	----
Second Nat Inv Corp unit ctfs	(†)	----	----
Common	(†)	3½	4⅜
Preferred	(†)	46¼	55
Securities Corp General com	(†)	16	19¼
$7 first preferred	(†)	83	88
6% preferred		4½	4¾
Selected Amer shares		9⅞	10⅜
Selective Cumulative Shares		----	----
Selected Income shares		2½	2¾
Selected Industries com	(†)	----	----
Prior preferred		s 52¼	s 52½
Allotment ctfs (unstamped)		s 52¼	s 52½
Allotment ctfs (stamped)		----	----
Selected Management Trustee sh		7	7½
Shawmut Association	(†)	13⅝	14
Shawmut Bank Inv Trust	(†)	7½	8½
4½s	1942	72	76
5s	1952	70	75
6s with warrants	1952	95	----
Shenandoah Corp common	(†)	4	4¼
Convertible preferred	50	29¾	30⅛
Southern Bond & Share—			
Common A	(†)	----	----
Common B	(†)	----	----
$3 preferred allot certificates		23	25
Spencer Trask Fund Inc	(†)	20½	21¾
Standard Amer. Tr. shares		5½	6
Standard Coll Trust shares		7⅝	8⅜
Standard Corporations		6⅜	7⅜
Standard Holding Corp cl A	(†)	7	15
Standard Investing Corp com	(†)	1⅝	1¾
$5.50 preferred	(†)	22	35
Deb 5s Mar 1 1937 with warr		77	81
Ex-warrants		77	81
Deb 5½s 1939	F&A 15	79	83
Standard Oil Trust shares A		5⅞	5⅞
Class B		5⅝	5⅞
State Tr Invest Corp		58½	60½
Sterling Sec com A	(†)	2½	2⅞
Common B		1	3
$1.20 preferred	(†)	5¼	6¾
$3 cum conv 1st pf	50	31	32
Super Corp of Amer class A		5½	5⅞
Class B		5⅜	5¾
Class C		8⅛	9⅜
Class D		8½	9
Third National Investors	(†)	22⅞	23
Tri-Continental Corp	(†)	7½	7⅝
6% cum pref	100	90½	91⅜
Warrants		----	----
Trusteed Amer. Bank shares		5⅞	6⅝
Trusteed N Y C Bank shares		7⅝	8⅜
Trustee Stand Invest ser C		3⅜	3¾
Class D		3¼	3⅝
Trustee Standard Oil shares A		5⅜	6
Series B		5½	6
Trust Shares of America		4½	5
Twentieth Century Fixed Tr		18¼	19¾
Two-Year Tr shares		4¾	5¼
United Fixed Shares		4¼	4⅝
United Founders common	(†)	5c	9c
1-70th		9¾	----
United Bank Trust		----	----
United Insur Trust		8	----
U S & British Internat class A	(†)	6	----
Class B	(†)	----	----
Preferred	(†)	34	----
Deb g 5s 1948	M&N	69	71
U S Elec Light & Pow tr ctf A	x	28¾	30¼
Trust ctfs ser B		6½	7
U S Elec Pow Corp com w war	(†)	----	----
Warrants		3⅛	4⅛
U S & Foreign Securities com	(†)	7	7½
$6 1st preferred	(†)	75	77
U S Overseas com with war	(†)	25¼	35
Certificates of deposit		----	----
U S Shares C 3		10	----
F		----	----
H		----	----
A 2		----	----
Universal Trust Shares		4⅜	5¼
Utilities Hydro & Rails Shares		2½	3
Utility Equities Corp com	(†)	4⅛	5
$5.50 priority stock		72¼	75
York Share Corp		16½	17¾

† No par value. k Last sales. s Price per share, not per cent. t New stock. x Ex-dividend.

Public Utilities

(Includes street and electric railways, gas, electric, power, water, telegraph, telephone and bridge companies.)

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Adriatic Electric Co (Italy)—		
Extl s f 7s 1952 A&O		94
Alabama Power 1st 5s 1946 M&S	104½	105½
1st & ref 5s 1951 J&J	104½	105½
1st & ref 5s 1956 M&N	103½	101½
1st & ref 4½s 1967 J&D	98¾	99¼
1st & ref 5s 1968 M&S	103⅞	104
Alabama Water Service Co—		
1st M 5s 1957 ser A J&J	86½	87¼
Albany Ry—See United Trac.		
Alleg Belley & P—See Phila Co		
Allegheny Gas Corp 6½s'43 M&N		
Alton & St L Bridge 7s 1947 M&N	45	55
Deb 7s 1942	65	67
Alton Water 5s 1956 A&O	46	47½
Altoona & Logan Val Elec Ry—	93½	95
Con g 4½s 1933 gu F&A 15	80¾	82
Amer Commonwealths Power—		
Deb g 6s 1952 ser A F&A	65½	66¼
Deb g 5½s 1953 M&N	56	58
Conv deb 6s 1940 M&S	66	67
Amer Community Power—		
Deb 5½s 1953 J&J	60	65
Amer Elec Pow deb 6s '57 M&S 15	58	61
Amer & Foreign Power Co—		
Deb g 5s 2030 M&S	69⅝	70
Amer G & E deb 5s 2028 M&N	89⅜	90⅞
Amer Gas & Power Co—		
Sec deb 5s 1953 M&N	61	63
Secured deb 6s 1939 J&D	85¼	92
American Natural Gas Corp—		
Deb 6½s 1942 with war A&O	18½	19⅜
Am Pow & L deb 6s 2016 M&S	103⅛	103½
Amer States Public Serv—		
1st l 5½s 1948 ser A M&N	80	83
Deb 6s 1938 J&D	63	64½
Amer Telep & Teleg—		
Conv g 4s '36 conv alt '09 M&S	103⅜	
Coll trust 5s 1946 J&D	108	108½
Deb s f 5s 1960 J&J	109¼	109½
Deb 5½s Nov 1 1943 M&N	111	111¾
Conv deb 4½s 1939 J&J	128	128⅜
35-yr deb 5s 1965 F&A	109¼	109⅜
American Utilities Co—		
1st lien & ref 6s 1945 J&D	60	65
Deb 6½s 1941 M&N	55	60
Amer W W & El 5s 1934 A&O	102	102¼
Deb 6s 1975 Ser A M&N	100	100⅜
Deb 5s 1975 ser B J&D	88	90
Annap & Chesapeake Bay Pow—		
1st 6s 1948 J&D	101	103
Ana & Pot R RR—See W Ry&El.		
Androscoggin Elec 1st 5s '34 A&O	99½	100½
Appalachian Elec Power—		
1st & ref 5s 1956 M&N	103¾	103⅝
Appalachian Power 5s 1941 J&D	104½	
7% gold bonds 1936 F&A	109½	
Deb gold 6s 2024 J&J	103	106
Appalachian Gas Corp—		
Conv deb 6s 1945 ser A M&S	56¼	56½
Conv deb 6s 1945 ser B M&S	4.0¼	45½
Ardmore St Ry—See Phila Co.		
Arizona Edison 1st 5s 1948 J&J	88	89½
Arizona Pow 6s '33 opt '13 M&N		
1st l & unif 6s 1947 ser A M&N	70	73
Ark & Mo Pow 1st 6s 1953 J&J	80	82
Deb 6½s 1935 M&N	75	80
Arkansas P & L 1st 5s 1956 A&O	99	99¼
Arkansas Western Gas Co—		
1st 7s 1939 with warr J&J	85	90
Arkansaw Water 1st 5s 1956 A&O	98¼	99¼
Ashland (Wis) Light & Pow St Ry.		
1st M gold 5s 1939 J&J	100	
Ashtabula Water 5s '56 A&O	94½	97
Assoc Elect 4½s 1953 J&J	87¾	88
5s Jan 1 1961 J&J	96¾	97¼
Associated Gas & Elec Co—		
Conv deb 5½s 1977 F&A	78	80
Conv deb 6s 1999	39	41
Conv deb 4½s '48 with warr M&S	61¼	62½
Without warrants	62	63
Conv deb 4½s 1949 J&J 15	60¼	60¾
Cons ref deb 5s 1968 A&O	68	68¾
Conv deb 5s 1950 F&A	63¼	63½
Conv 5½s 1938 M&N	58½	59⅞
Associated Pub Utilities Corp—		
1st lien 5s 1947 ser A J&J	59	61
5½% notes 1932 M&S 15	90	
Associated Telep Co Ltd—		
1st M 5s 1965 M&S	s 102¾	s 102⅞
Assoc Telep Utils 5s 1942 A&O	72½	75
Conv deb 6s 1941 M&S	84	87
Conv deb 5½s 1944 ser C M&N	80¼	80¾
Associated Telep & Teleg Co—		
Deb 5½s 1955 ser A M&N	87¾	88¼
Atchison Ry, Light & Power—		
1st 5s Nov 1935 M&N	100	102
Athens (Ga) Ry & Electric—		
1st & ref s f g 5s '50 opt '15 J&J		
Atl Cons St RR—See Ga Ry & El		
Atlanta Gas L 5s g 1947 J&D	102¾	
4½% notes Mar 15 1933 M&S	94	97
Atlanta Nor Ry—See Ga Ry & El		
Atlanta Wat. El & Pr 5s 1943 J&J	102¾	
Atlantic Ave RR—See Bkn R T.		
Atlantic City El 5s 1938 M&S	104½	105
1st & ref 5½s 1954 M&N	105	
1st & ref 5s 1956 A&O	103	104½
Atlantic City (N J) Gas—		
1st g 5s Jan 1 1950 opt '20 J&J	103½	104½
Atlantic Co Wat 5s '58 AM&S	94½	96
Atlantic Pub Serv Corp—		
1st lien 5½s 1953 ser A F&A	f 46	48
Deb 6s 1943 F&A	f	
Aurora Elgin & Chicago RR—		
1st & ref g 5s 1946 opt J&J		
A E & C Ry 1st g 5s '41 A&O 15	65	
Balt & Ann S L—See Md El Ry		
B Sp Pt & Ches—See Un Ry & El		
Balt Traction—See Un Ry & El		
Bangor Hydro Elec 5½s '49 M&S	180	195
1st lien & ref 5s 1955	105	106
Bangor Ry & El 1st 5s '35 J&J	101	
Baton Rouge Electric Co—		
1st mtge 5½s 1954 J&D	105	
1st M 5s 1959 ser B F&A	103	

Bonds.	Bid.	Ask.
Bear Mt Hud Riv Bdge Co—		
1st 7s 1953 A&O	88½	90
Deb 8s 1953 A&O	f 70	80
Beauharnois Power Corp—		
Coll trust s f 6s 1959 w w A&O	r	
Beaver Va Tr gen g 5s 1953 M&N	15	25
1st conv m 5s 1950 A&O	25	35
Bell Telephone of Canada—		
1st g 5s 1955 ser A M&S	106¼	106½
1st g 5s 1957 ser B J&D	106	106⅜
1st mtge 5s 1960 ser C M&N	106¼	106½
Bell Telep Co of Pennsylvania—		
1st & ref 5s 1948 ser B J&J	110	110½
1st & ref 5s 1960 ser C A&O	113¾	114
Beloit Water, Gas & Elec Co—		
1st g 5s 1937 M&S	102	103
Bellows Falls Hydro-Elec Corp—		
1st mtge 5s 1958 A&O	98½	99½
Berlin City Elect 6½s 1951 J&D	55	56
Sink fund deb 6½s 1959 F&A	55	58½
Deb 6s Apr 1 1955 A&O	47⅛	47¾
Berlin Elec Elev & Underg Rys—		
1st mtge s f 6½s 1956 A&O	50	51
Binghamton (N Y) Gas Works		
1st 5s 1938 A&O	102	
Binghamton (N Y) L H & P—		
1st ref 5s Feb 1946 A&O	104	104½
Birmingham Elec Co—		
1st & ref 4½s 1968 M&S	98	98¾
Birmingham Gas 1st 5s '59 M&N	100	100¾
4½% notes Oct 1 1932		
Birm Knox & Atl—See Phila Co		
Birmingham Ry Light & Power—		
Gen ref g 4½s '54 op '09 A&O	104⅞	
Birmingham Water Works Co—		
1st m 5½s 1954 ser A A&O	103	101
1st m 5s 1954 ser B J&D	100½	101½
1st mtge 5s 1957 ser C F&A	100	102
Blackstone Val G & E 5s '39 J&J	105	
Mtge & col tr 5s '51 ser A A&O	104	
Bleecker St&FulFy—See NY Rys		
Bloomington Dec & Champagne		
1st & ref 5s 1940 M&N	74	78
Blue Lakes Wat 1st 6s '38 M&S	108	
Boston Con Gas deb 5s '47 F&A	105¼	105½
Boston Elev Ry 4s 1935 M&N	98	
Deb g 4½s Oct 1 1937 A&O	99	99½
Deb g 4½s Nov 1 1941 M&N	98	
Deb g 5s Dec 1 1942 J&D	101	102¼
West End St 5s 1932 M&N	100½	
5s May 1936 M&N	101	
5s March 1944 M&S	102⅜	
7s Sept 1947 M&S	122	
4s Aug 1 1932 F&A	100	
Brandenburg (Germany) El Pr—		
Extl 1st s f 6s 1953 M&N	45	55
Bridgeport Gas Lt 4s 1952 J&J	97	
Bridgeport Hydraulic Co—		
1st m 5s 1944 J&D	105	
British Col Tel 5s 1960		
Broad River Power Co—		
1st & ref 5s 1954 Ser A M&S	96½	97½
10-yr s f 6½s 1934 M&N	99	101
Bway & 7th AveRR—See NY Rys		
Bway Surface RR—See N Y Rys		
Bronx G & E 5s 1960 J&J	104½	
Brooklyn Borough Gas Co—		
1st m 5s Mar 6 1938 M&S		
Gen & ref 5s 1967 F&A	105½	
Bklyn City & New RR—See C I	& Bk	RR
Bklyn City RR 1st 5s 1941 J&J		77
Eq tr 5s '32-'35 ser A J&J	94	99
Brooklyn Edison Co—		
Gen m 5s ser A 1949 J&J	107¾	107⅞
Bklyn-Manhattan Transit Corp		
s f 6s 1968 ser A J&J	100⅜	100½
6½% notes 1932 F&A	101¼	101⅝
Brooklyn Rap Trans 5s 1945 A&O	f 95	
Equit Trust ctfs of deposit	f 95	
1st ref gold 4s 2002 J&J	f 85	
3-year 7% notes 1921 J&J	f 105	
Cent Un Tr temp ctfs dep.	f 105	
Temp ctfs dep stamped	f 105	
Bklyn Bath & W E 5s '33 A&O	96	97
Brooklyn Queens Co & Sub—		
1st m g 5s 1941 (stpd) J&J	65	73
1st con 5s July '41 (stp) M&N		80
Bklyn Un Elev 5s 1950 F&A	91	91½
Stamped guaranteed		
Kings Co El 1st 4s 1949 F&A	82	83
Stamped guaranteed		
Nassau Elec 1st 5s 1944 A&O	78	81
1st gold 4s Jan 1 1951 J&J	46½	50
Bklyn Un Gas 1st cons 5sg '45 M&N	110⅞	111½
1st lien & ref 6s '47 ser A M&N	120½	
Conv deb 5½s 1936 J&J		245
Deb 5s 1950 J&D	106⅜	106¾
Brownsville Ave—See Phila Co		
Brush Elec Co 5s 1952 A&O	105	110
Buff & Erie Ry 1st 6½s 1954 J&J	f 1	5
Buff Gen Elec 1st 5s 1939 F&A	106	
1st ref 5s April 1 1939 J&J	105	
Gen & ref 5s 1956 ser A F&A	105	
Gen & ref 4½s 1981 F&A	106⅜	106⅞
Buff & Niag Falls El L & Power—		
1st gold 5s 1942 F&A	103	
Buffalo Ry—See Internat Ry—		
Burlington (Vt) G L 5s 1955 J&J	106½	
Burlington (Ia) Ry & Light—		
1st s f gold 5s 1932 opt M&S	100	101¼
Butler Water 5s 1957 A A&O	94½	96
Butte El&P 1st s f 5s '32-'51 J&D	105¾	
California Electric Generating—		
1st s f g 5s '18 op aft '12 M&S	104	
Calgary Power 1st 5s 1960 A&O	95½	96½
California Gas & Elec Corp—		
Gen & col tr s f g 5s 1933 M&S	101¼	
Unif & ref g 5s '37 op s f M&N	105⅞	
California-Oregon Power—		
1st & ref 6s 1942 ser B J&J	105½	
1st & ref 5½s 1955 series C F&A	102½	
Deb gold 5½s 1942 J&J	99¾	
Calif Telep & Lt 1st 5s 1943 A&O	97½	98½
Calif Wat r Service 5s 1958 A&O		
Calumet Gas & Elec Co—		
1st & ref 5½s 1960 ser B J&J	104½	
Calumet & South Chicago Ry—		
1st M rehab g 5s '27 op '12 F&A	f 56	58
Certificates of deposit	f 56	58

Bonds.	Bid	Ask
Camden & Sub Ry—See P S Corp		
Canada Nor Pow coll 5s '53 M&N	83	92
Canadian L & P 5s '49 op '14 J&J	90	92½
Canal&Clnth RR—See NO Ry&L		
Canton-Akron Con Ry 5s '33 J&J	99	100
Canton Elec Co 5s 1937 M&N	102½	
Cape Breton Elec Co 5s '32 J&J	75	80
Capital Traction (Wash, D C)—		
1st g 5s June 1 1947 J&D	83½	84
Carbondale Ry 5s Nov 1933 J&J	59¾	
Carolina-Ga Service Co—		
6½% notes '32 with warr J&D		40
Carolina Mt Power 6s 1935 J&D		
Carolina P & L 1st 5s 1956 A&O	103⅞	104¼
Cedar Rap Mfg & P 5s '53 J&J	105½	106¼
Central Arizona Light & Pow Co		
1st mtge 5s 1960 J&D	101	101¾
Cent Ark Pub Serv Corp—		
1st l & coll tr 5s 1948 ser A F&A	86	89
Cent Crosst'n RR—See N Y Rys.		
Cent Dist Telep 1st 5s '43 J&D	105½	
Central Gas & Electric Co—		
First lien coll trust 6s '46 M&S	86	89
First lien coll tr 5½s '46 J&D	80¼	82¼
3-yr 5½% note 1933 F&A	90	93
Cent Hud Gas & Elec Corp—		
1st & ref 5s Jan 1957 M&S	106⅛	
Cent Ills Elec & Gas Co—		
1st & ref 5s 1951 F&A	96	97
Cent Ill Light 1st & ref 5s '43 A&O	104½	
Central Illinois Public Service—		
1st & ref 5s 1956 ser E M&N	101⅛	102⅛
1st mtge 4½s 1967 ser F J&D	91⅝	92¼
1st & ref 5s 1968 ser G M&N	102	102⅛
1st & ref 4½s 1981 ser H	93	93¼
Cent Indiana Gas 5s 1931 M&S	100	101
Ref mtge 5s 1957 M&S	95½	96½
Central Indiana Power Co—		
1st & ref 6s 1947 ser A J&J	100½	101
Cent Maine Pr 5s '39 op '19 M&N	104	105
1st & gen 6s 1942 ser B J&J	107	109
1st & gen 5s 1955 ser D J&J	104½	
1st & gen 4½s 1957 ser E J&D	99	99¾
Cent Ohio L & P 1st 5s 1950 A&O	94¾	96¾
Cent Pow 1st 5s, 1957, ser D J&J	91¾	93¾
Cent Pow & Lt 1st 5s 1956 F&A	90½	91½
Cent Pub Serv Corp—		
Conv deb 5½s '49 with warr F&A	70½	70⅝
Central Ry—See Un Ry&El (Balt)		
Central States Elec Corp—		
Conv deb 5s 1948 J&J	60	60¼
Deb 5½s 1954 with war M&S 15		s 66
Cent States Pow & Lt Corp—		
1st M & 1st lien 5½s 1953 J&J		s 66
Central States Utilities Corp—		
10 yr sec 6s 1938 J&J		
Central Traction—See Phila Co		
Cent Vermont Public Serv Corp—		
1st & ref 5s 1959 ser A A&O	103½	104½
Central West Public Service Co—		
1st coll 5½s 1956 ser A M&N	75	80
Series B	75	80
Series C	75	80
Charleston Cons Ry Gas & El		
Consol gold 5s 1999 M&S	98	
Chattanooga Ry & Light—		
1st & ref g 5s 1956 op '16 M&N	101½	
Chatt Rys 1st cons 5s '56 M&N	97	99
Ches & Pot Tel of Va 5s '43 M&N	105	
Chester Water Service Co—		
1st 4½s 1958 series A M&S	92	93
Chic Aurora & Elgin RR—		
1st & ref 6s 1951 J&J	35	40
Chicago City & Connecting Ry		
Coll tr s f g 5s Jan 1 1927 A&O	f 22½	25
Certificates of deposit	f 22½	25
Chicago City Ry 1st 5s '27 F&A	f 55½	57
Certificates of deposit	f 55½	57
Chic Dist Elec Generating—		
1st M 4½s 1970 M&S	91⅜	92⅛
Deb 5½s 1935 A&O	101	103
Chic North Shore & Milw RR—		
1st mtge gold 5s 1936 J&J	54	58
1st & ref 6s 1955 ser A J&J	42	46
1st & ref 5½s 1956 A&O	38	41
6% notes 1932 A&O	70	75
Chicago Railways Co—		
1st M gold 5s 1927 opt F&A	f 58½	59⅛
Ctfs of deposit	f 58½	59¼
Cons M 5s ser A Feb '27 A&O	f 21	26
Certificates of deposit	f 21	26
Series B Feb 1927 J&D	f 13	14½
Certificates of deposit	f 13	14½
Pur mon 4-5s Feb '27 opt J&J	f 15	17
Certificates of deposit	f 15	17
Adj inc 4s Feb 1927 opt May	f 7	10
Certificates of deposit	f 7	10
Chicago Rapid Transit Co—		
1st 5s 1924 J&J	63	64
1st & ref 6s 1953 ser A J&J	58	59
Adjust deb 6s July 1963	f 17½	20
Certificate of deposit	f 15	18
Chippewa Power 6s 1947 J&D	106	107
Chris & 10th Sts RR—See N Y Rys		
Cicero Gas gen & ref 5s 1932 J&J	101½	
Cincinnati Gas & Electric—		
1st M 4s 1968 series A A&O	97½	97¾
Cin Newport & Cov L & T—		
1st ref 6s 1947 series A J&J	105	110
So Cov & Cinc 6s 1932 J&J	100	104
Cincinnati Street Ry—		
1st m 5½s Apr 15,'52 ser AA&O	75	79
1st 6s 1955 ser B A&O	80	83½
Cities Serv deb 5s Jan '66 M&S		s 65½
Deb g 5s Apr. 1958 A&O	58	
Deb g 5s 1963 with warr M&S	59	60
Without warrants	59	59½
Deb 5s 1969 with warr M&S	58	
Conv deb 5s 1950 J&D	64¾	65
Cities Service Gas Co—		
1st M pipe line 5½s 1942 M&N		61½
Cities Service Gas Pipe Line Co—		
1st M pipe line 6s 1943 J&J	66½	68
Cities Service Power & Light—		
Deb 5½s 1952 M&N	77½	77¾
Deb 5½s 1949 J&D	76	
Citizens Gas (Indianapolis)—		
1st & ref gold 5s 1942 J&J	101½	

b Basis. *f* This price includes accrued interest. *s* Last sale. *n* Nominal. *r* Canadian price. *x* Ex-int price.

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
Citizens L H & P (Johnst'n, Pa) 1st g 5s 1934 opt 1914---M&N	104	105
Citizens St Ry—See Ind Tr & Ter		
Citizens Tract—See Phila Co		
City Elec San Fran 5s 1937---J&J	103½	----
City & Sub Ry—See Wash Ry & El		
City Water (Chattanooga)—		
1st M 5s 1954---J&D	100½	----
1st M 5s 1957 series O---M&N	100½	----
Clev El Ill 1st 5s '39 op '24-A&O	105	106½
Gen M 5s 1954 series A---M&N	105½	107
Gen M 5s 1961 series B---A&O	108¼	----
Cleve Pains & East Con 5s 1918—		
Ext at 6% to 1933---A&O	f ----	----
Cleve Ry 1st 1933---M&J	----	99½
Cleve Southw Ry & Light—		
Gen &con 5s 1954---M&S	f 4	5½
Clinton W W 1st 5s 1939---F&A	96	----
Coast Cos Gas & Elec—		
1st M 5s 1960---M&N	105½	----
Colorado Power 1st 5s '53---M&N	103¼	----
Columbia Gas & Elec Corp—		
Deb g 5s 1952---M&N	98⅞	99
Deb g 5s 1952---A&O15	99⅛	99⅜
Deb 5s Jan 15 1961---J&J 15	97⅛	97½
Columbia (S C) Ry Gas & El Co		
1st M s f g 5s 1936---J&J	98	100
Columbus Dela & Marion Elec Co		
1st & ref 5s July 1937---J&J	94	----
1st & ref 6s (stmpd) 1937---J&J	97	----
Columbus (Ga) Elec & Power—		
1st & ref 6s 1947 ser A---J&D	105	----
1st & ref 5s 1954 ser B---M&N	104	----
Columbus(O)Gas 1st 5s g '32 J&J	95	99¼
Columbus (O) Interurban Ter Co		
1st guar 5s 1955---J&D	----	85
Col Lon & Spr Ry—See Ind O & E		
Colum & 9th Av RR—See NY Rys		
Columbus (Ga) Pow 5s '36---A&O	103½	105
Columbus Ry Pow & Light—		
1st ref 4½s 1957 ser A---J&J	99½	100¾
Col Ry 1st 4s '39 opt '14---Q-J	91¾	93
Col St Ry 1st 5s g 1932---J&J	100	100¾
Cross St 1st 5s g 1933---J&D	100	101
Commonwealth-Edison Co—		
1st M 5s 1953---J&J	108½	109½
1st M col 5s 1954 ser B---J&D	108½	109½
1st M col 4½s 1956 ser C---A&O	103¾	104½
1st M col 4½s 1957 ser D---J&J	103¾	104
1st M col 4½s 1960 ser E A&O	102½	103
1st M 4s 1981 ser F---M&S	94¼	94⅝
3½% notes July 30 1932 ------	100⅝	100⅞
Commonwealth Utilities Corp—		
Conv deb 6s 1938---M&N	99	102
Commonwealth Wat 5½s A 1947-	102½	104
1st M 5s 1956 ser B---F&A	100	----
1st mtge 5s 1957 ser C---F&A	100	----
Community Power & Light Co—		
Col M 5s 1957---M&S	85	86
Community Water Service Co—		
Deb g 6s 1946 ser A---J&D	70	75
Conestoga Trac 1st 4s 1950--J&J	----	----
Coney 1sl & Bklyn RR 4s '48-J&J	55	58
Consol gold 4s 1955---J&J	----	----
B C & N 1st cons 5s 1939--J&J	67	73
Conn Light & Power—		
1st & ref s f 7s '51 ser A---M&N	120¼	122
1st & ref 5½s 1954 ser B---F&A	109½	111
1st & ref 4½s 1956 ser C--J&J	104¾	105½
Connecticut Power 5s '63---A&O	108	----
1st & coll trust 5s 1956---J&J	110	----
Conn Ry & Lt 4½s 1951---J&J	98	----
Stamped guaranteed optional	101½	103¼
Conn Ltg & Pow 5s '39---J&J	103	----
Conn Riv Pow 1st 5s 1937--J&D	101	----
Connellsv Wat 5s Oct 2 '39---A&O	94	----
Gold 5s 1951---A&O	----	----
Consolidated Cities L P & Tr—		
1st lien 5s 1962 stamped--J&J	64	66
Consol Gas of Balt 5s 1939--J&J	106½	108
Gen g 4½s Apr 1954---A&O	106	107½
Consol Gas Elec Lt & P (Balt)—		
Gen g 4½s Feb 14 1935---J&J	102⅝	----
1st ref 5½s 1952 ser E----M&S	107½	108
1st & ref s f 4½s 1969 ser G M&S	105¾	----
1st & ref s f 4½s 1970 ser H J&J	104½	105½
1st & ref 4s 1981---J&D	98⅝	99
Consol Gas N J 5s g 1936---J&J	110	----
1st ref 5s 1965---A&O	110	----
Consolidated Gas (N Y)—		
Deb 5½s 1945---F&A	107¼	107½
20-yr deb 4½s 1951---J&D	103¾	103⅞
Underlying cos—See N Y G E L	H & P.	
Consol Gas Utilities Co—		
1st & coll 6s 1943 ser A---J&D	60½	62½
Conv deb 6½s 1943 ser A J&D	55	57
Consol Hydro-Elec Wks of Upper Wuerttemburg 1st 7s '56--J&J	----	66⅝
Con Ry (New Hav) deb 4s '54 J&J	69½	73½
Deb 4s 1955---J&J	72	----
Deb 4s 1955---A&O	72	73
Deb 4s 1956 guar---J&J	73	74¼
Consolidated Telep of Wisc—		
1st M 5½s 1942 ser A----M&N	98	101
Cons Tr (N J)—See Pub Ser Corp		
Consolidated Water of Utica—		
1st M 5s 1958---M&N	100	102
Consumers El L & P (New Orl)—		
1st M 5s 1936---J&J	99½	----
Consum L H & P Co (Ellz, N J)—		
5s 1938---J&D	103	----
Consumers Power Co (Mich)—		
1st & ref 5s 1936 op '16---J&J	105	106
1st l & unif 5s ser C 1952--M&N	106¼	106⅞
1st lien & unif 4½s 1958-M&N	104¼	104⅝
Contin Gas & El deb 5s 1958 F&A	84¾	85
Cooper Riv Brl'gaincl st 6s '58 M&N	40	43
Copenhagen Telephone Co—		
Extl s f 5s Feb 15 1954-F&A15	100	101¼
Council Bluffs Gas 5s 1948-M&N	69	75
Crosstown St Ry—See Col Ry & Lt.		
Cross St Ry—See Int Tr (Buff)		
Cuban Telep conv 5s 1951--J&J	76½	79
Cumberland Co (Me) Pow & Lt—		
1st 4½s 1956---J&D	99	99½
Cumb'land T & T 5s 1937---J&J	----	----
Dakota Central Telep Co—		
1st gold 6s 1935---J&D	104½	105½
Dallas Gas 1st 6s 1941---A&O	104	105
Dallas Pow & Lt 6s 1949---J&J	105	----
1st g 7½s 1949 ser B---J&J	106	----
1st g 5s 1952 ser C---J&J	----	----
1st gold 5½s 1954 ser D---J&J	103	----
Dallas Ry & Ter 1st 6s 1951-J&J	57	59
Danville Tr & Pow 1st 5s '41-J&J	17	25
Darby Med & Ches Ry—See Phila	R Tr.	
Davenport Water 5s 1961--J&J	96	98
Dayton Ltg 1st 5s '37 op '12-M&S	104¼	----
Dayton Pow & L 1st 5s '41--J&D	----	----

Bonds	Bid.	Ask.
Day Sp & Urb—See Ind Col & E		
Defiance (O) G&E 5s 1942--M&S	102	----
Delaware Elec Power Co—		
Deb 5½s 1959---J&J	94	94½
Delaware Power & Light Co—		
1st M 4½s 1971---J&J	100⅝	100¾
1st M 4½s 1969---J&J	97½	98¼
1st M 4½s 1969---J&J	100	101
Denver Cons Tram 5s 1933-A&O	----	70
Denv Gas & El 1st g 5s '49--M&N	103	104½
1st & ref 5s 1951---M&N	103¼	104
Stamped as to Pa tax----	103¼	104
Denver Tramway Corp—		
Gen & ref 5s 1950 ser A----J&J	30	32
6% notes Oct 1 1933----------	92	95
Denver Tramway Terminals Co—		
1st M g gu 5s 1932-1937--M&S	Basis	6½%
Derby Gas & Elec Corp—		
1st lien 5s 1946---F&A	86⅛	88⅛
Des Moines & Cent Ia Elec Co—		
S F 6s 1937 opt series A---M&S	101	----
S F 5s 1937 opt series B---M&S	94	----
Des Moines City Ry 5s 1936 J&J	28	30
Des Moines Elec Co—		
1st m 5s, 1938---M&N	103½	----
Detroit & Canada Tunnel—		
1st m s f 6s 1953---M&N	35	40
Conv s f deb 6½s 1948---M&N	10	20
Detroit City Gas Co—		
1st m 6s 1947 series A----J&J	106⅛	106½
1st m 5s 1950 series B---A&O	104	104½
Detroit Edison 1st 5s 1933 J&J	103¼	103⅝
Gen & ref 5s 1949 series A-A&O	107½	107¾
Gen & ref 5s 1955 ser B---J&D	107⅛	108¼
Gen & ref 5s 1962 ser C---F&A	107⅛	107½
Gen & ref 4½s 1961 ser D-F&A	103¾	104¼
Detroit International Bridge—		
1st m s f 6½s 1952------F&A	s 13	s 13¼
S f deb g 7s 1952---------F&A	s 1	s 1⅝
Det United 4½s 1932 opt--J&J	----	98
1st m & coll tr 6s 1929----J&J	f 15	----
Det & Pt Huron Shore Line—		
1st gold 5s 1950---------J&J	f ----	3
Dixie Gulf Gas Co—		
1st 6½s 1937 A with war--M&S	89	90¼
Dominion Pow & Transmission—		
1st 5s 1932---------A&O	100⅝	101⅛
Dortmund Munic Util (Germany)		
20-yr s f 6½s 1948---------A&O	50	55
D D E B & B RR—See Third Av	Ry.	
Duke Power—1st 4½s 1967 J&D	104	104½
Duke Price Power Co—		
1st & ref 5s 1966 ser A---M&N	105¼	105¾
Duquesne Gas Corp—		
1st conv 6s Mar 15 1945-M&S15	---- s	15
6½% notes 1935------ M&S15	---- s	10
Duquesne Light—See Phila Co		
Duquesne Trac—See Phila Co		
Eastern Connecticut Pow Co—		
1st m s f 5s 1948 series A A&O	104½	106
Eastern Mass Street Ry Co—		
Ref m 4½s 1948 A---------J&J	30⅜	35
Ref m 5s 1948 B---------J&J	32	----
Ref 6s Jan 1948 ser C---M&S15	35	----
Ref 6s Jan 1948 series D A&O	35	45
Ref 6s Jan 1948 series E M&N	45½	----
Eastern Mich Edison Co—		
1st g 5s 1931---------M&N	100	100½
Eastern Michigan Rys—		
1st mtge coll tr 7s 1958----J&J	10	25
Adj 6s 1958---------J&J	f 1	2½
Eastern N Pow 1st 6s 1949-J&J	106	----
1st m 5½s 1949---------J&J	105½	----
1st m 5s 1949---------J&J	105½	----
1st m 5s 1959---------J&J	105½	----
Eastern Pa Rys 1st 5s 1936 J&J	110¾	----
Eastern Shore Pub Service Co—		
1st m 5½s 1947 ser A----M&S	95½	96½
1st M & 1st lien 5s 1955 B M&S	90	92
Eastern Wisconsin Electric Co—		
1st lien & ref 6s 1942---J&D	106	108
1st lien & ref 6½s 1948--M&S	108	109
Sheboygan Elec 5s 1946--J&J	102	----
East Coast Utilities—		
1st coll 5½s 1937 ser A--F&A	50	58
Conv del 6s 1933 ser A--M&N	30	40
6% conv notes 1932-------J&J	60	75
E. Kootenay Pow 1st 7s '42-A&O	r ----	----
East Penn El 1st 6s 1953---J&J	----	----
East Prussia Pow 6s 1953--J&D	45	49
E St L & interurb Wat 5s '42 J&J	99	100
1st m 5s 1942---------J&J	102	103
1st m 5s 1960 ser D-----F&A	96½	98
East St Louis (Ill) Lt & Pow—		
1st 5s 1940---------J&D	100	101
East St Louis & Suburban Co—		
Coll trust g 5s 1932 opt--A&O	97½	----
Easton Cons El 5s 1949----M&N	70	----
East Palm & Beth 6s 1939--J&J	----	----
Economy Lt & Pow (Joliet, Ill)—		
1st m s f gold 5s 1956----J&D	----	----
Edison Elec Illum of Boston—		
3½% notes Nov. 1 '31--M&N	100⅜	101¼
4% notes Nov 1 '32-------M&N	101¾	101⅞
3-yr 5% note Jan 15 '33-J&J 15	102¾	103½
Ed El Ill (Bkn) See Kings Co El & P		
Edison El Ill (N Y)—See N Y G		
Eighth Ave RR—See N Y Rys		
Electrical Devel of Ontario—		
1st 5s 1933----------	102	----
Elec & Peop—See Phila Rap Tran		
Electric Pow Corp (Germany)—		
1st s f 6½s 1950---------M&S	54	62
1st sink fund 6½s 1953---A&O	52	59
Electric P & L Deb 6s 2030-F&A	81½	81⅝
Electric Public Utilities Co—		
15-year sec 6s 1942---------J&D	27	30
Eliz Plainf & Cent J | See Public		
Eliz & Trenton RR | Serv Corp.		
Elmira Water, Light & RR—		
1st & con g 5s 1956---------M&S	102¾	103¾
El Paso El Co coll tr g 5s '32 J&J	100	----
1st m 5s 1950 ser A---------J&D	103	104
El Paso Nat Gas 1st 6½s '43-J&D	----	96
Deb 6½s 1938---------J&D	---- s	93
Empire District Elec Co—		
1st & ref m 5s 1952------M&S	87	89
Empire Gas & Electric Co—		
Gen & ref 6s ser A 1952---J&D	107	108
Empire Gas & Elec and Empire Coke jt 1st&ref 5s '41 opt-M&S	101½	102½
Empire Public Service Corp—		
Deb 6s 1950 w w 1950----J&J	20	24

Bonds	Bid.	Ask.
Ercole Marelli Elec Mfg Co (Italy)		
1st s f 6½s 1953 with war M&N	----	s 66¼
Equit G & E Utica 5s 1942-A&O	105½	----
Erie Rys—1st 6s 1954------A&O	38	44
Erie El Motor s f g 5s 1941 A&O	----	----
Erie Ltg 1st m 5s 1967-----A&O	----	----
Erie & Suburban Ry 5s '41-A&O	35	45
Europ'n Elec Corp (of Canada)		
Deb 6½s 1965 w w------F&A	64	----
Without warrants----------	61	----
Evansv G & E L 5s '32 op '12J&D	100½	----
Fairmont & Clarksburg Trac—		
1st g 5s 1938 opt 1913----A&O	85½	87
Fairmount Pk Trans 5s '37--A&O	84	88
Fall River Elec Lt 1st 1945--J&J	107½	----
Federal Light & Traction—		
1st s f g 5s 1942 opt------M&S	95	98
Stamped----------	92	94
1st lien g 6s 1942 stpd----M&S	99	101¼
Debenture 6s 1954 ser B--J&D	91½	94
Federal Public Serv Corp—		
1st 1 6s 1947---------J&D	66	69
6% gold notes 1932-------J&J	----	80
Fed St & Pleas Val—See Phil Co		
Federal Water Service Corp—		
Conv deb 5½s 1954----M&N	60	62
Federated Utilities Inc—		
1st lien col tr 5½s 1957---M&S	84¼	86¼
Florida Power Corp—		
1st M 5½s 1979---------J&J	69½	72
Florida Pow & Lt 1st 5s '54--J&J	87	88
Florida Public Service Co—		
1st M 6½s 1949---------F&A	----	----
1st 6s 1955 series B------A&O	----	----
Florida Telep 1st 6s 1945---A&O	58	62
Ft Pitt Traction—See Phila Co		
Ft W Van Wert & Lima Trac—		
1st M g 5s 1930 guar------J&J	f 15	25
Ft Worth Pow & L 5s 1931--F&A	100	----
42dSt M&StNAv—See 3d Av Ry		
Galesburg Ry Ltg & Power—		
Con 5s Oct 1934----------J&D	99	101
Galesb Ry & L 5s 1934-----J&J	101	----
Galv Elec Co 1st 5s '40 opt M&N	110½	----
Galveston-Houston Elec Ry—		
1st M s f g 5s 1954 opt----A&O	35	40
6½% secured notes 1931--J&D	45	50
6% secured notes 1931----J&D	45	50
Gary Elec & Gas Co—		
1st lien col 5s 1934 ser A---J&J	98	98⅛
Gas & El of Bergen Co 5s '49-J&D	108⅛	----
Gen 5s Nov 1 1954-------M&N	88	88¼
Gatineau Pow 1st 5s 1956---J&D	78½	80
Debenture gold 6s 1941 J&D 15		
General Gas & Elec Corp—		
5% notes Aug 15 '32--F&A15	98	99½
5% notes Aug 15 '33--F&A15	93	96
5% notes Aug 15 '34--F&A15	92	95
5% notes Aug 15 '35--F&A15	90	93
General Public Service Corp—		
Conv deb 5s 1953---------J&J	84	87
Conv deb 5½s 1939------J&J	95	95¼
General Public Utilities—		
1st M coll tr 6½s ser A '56 A&O	70	73
Conv ser 6% notes 1931--J&D	92	93¾
General Water Works Corp—		
1st lien & col 5s 1943 ser A J&D	49	51½
Conv deb 6s 1931 ser A---J&D	50	----
Conv deb 6s 1944 ser B---A&O	25	33¾
Georgetown Gas Lt 1st 5s '61F&A	----	105½
Ga Row & Ips—See B & N St Ry		
Georgia Power 1st 5s 1967--M&S	102½	102¾
Georgia Ry & Elec 5s 1932---J&J	100⅜	101
Atlanta Cons St 5s 1939---J&J	98¾	----
Atlanta Northern Ry Co—		
1st guar 5s '54 op '90---J&J	98½	----
Gesfurel 6s 1953----------J&D	58	60
Grand Rapids Ry 1st 7s '39 M&N	17	19
Great Cons Elec Pow (Japan)—		
1st M 7s 1944---------F&A	96	97½
1st & gen 6½s 1950-------J&J	91¼	91¾
Gt Falls Pow 1st 5s '40 op--M&N	----	----
Great Lakes Power Ltd—		
1st M 6s 1932-1944----M&N	100	107
Great Lakes Utilities Co—		
1st lien coll tr 5½s 1942--M&N	51	53
Great North Pow 5s 1935---F&A	102½	103½
Great West Power Co of Calif—		
1st ref M 6s 1952 ser C---F&A	----	k 105⅞
Grt West Pow Co 5s 1946-J&J	----	s 105⅝
Green Bay Gas & Elec Co—		
1st & ref 5s 1935---------M&N	----	----
Green Mountain Power Corp—		
1st mtge 5s 1948---------F&A	102	103
Greenwich Wat 4½s '57 ser A J&J	102	----
Greenwich Wat & Gas System—		
Col tr 5s 1952 ser A-------A&O	88½	89½
Col tr 5s 1952 ser B-------A&O	88½	89½
Guanajuato Power & Elec—		
6s 1932---------A&O	88	92
Gulf Power 1st 5s 1968------A&O	93	95
Gulf States Utilities Co—		
1st M & ref 5s 1956 ser A..M&S	94⅞	95
1st M & ref 4½s 1961 B---J&D	91	92
Hackensack Wat 4s '52 op '12J&J	95	95½
Gen&ref5sJune15'77 A--J&D15	101	----
Hamburg (Germany) Elec Co—		
Extl g s f deb 7s 1935----M&N	s 94	95
Hamburg (Germany) Elev Underground & St Rys 5½s '38 --J&D	s 56	s 57½
Havana Elec Ry, Light & Power—		
Gen M 5s 1954 series A---M&S	----	----
Havana Elec Ry 5s 1952--F&A	9¾	39
Deb g 5½s 1951---------M&S	10½	15
Helena Gas & Elec 1st 6s '52M&S	103½	----
Hest Man & Fair Pass Ry—See P	hil R T	
Home Telep & Teleg(LosAngeles, Cal) 1st 5s 1933---------J&J	----	----
1st refunding 5s 1945------J&J	----	----
Home Long Dist Tel (San Fran) 1st M s f 5s 1932-------J&J 2	----	----
Home Tel & Tel of Spokane—		
1st M g 5s May 15 '30-M&N 15	100¾	----
Houston El Co 1st 6s '35---J&D	45	55
Houston Gas & Fuel 5s 1952------	87	89
Houston Gulf Gas—		
1st M & col 6s 1943 ser A--A&O	72	76
Deb 6½s 1943 with war--A&O	76	80
Hous Home Telep 5s 1935--M&S	99	----
Houston Lt & Pow 1st 5s '53 M&S	103½	103⅞
1st lien & ref 6s 1953 ser B-A&O	105	106
1st lien & ref 5½s '54 ser C-M&S	104	105
1st lien & ref 4½s '78 ser D M&N	98½	99
1st lien & ref 4½s 1981 ser E--	98½	99
Houston Natural Gas Corp—		
1st m coll 6s 43 with warr-J&D	73	80
Hudson Co Gas 5s g 1949--M&N	108½	----
Hunt'g'n Wat 1st M 6s '54 AM&S	102½	----
1st M 5s 1954 ser B-----M&S	99½	100½

b Basis *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds.	Bid.	Ask.
Hydraulic Power of Niag Falls—		
1st⁄r& refunding5s 1950...J&J	107½	109
Ref & impt 5s 1951.....A&O	105	----
Idaho Power 1st 5s 1947.....J&J	105	----
Ill Bell Telep 1st 5s 1956.....J&D	107¼	----
Illinois Cent Trac 5s 1933...J&D	98	----
Illinois Commercial Telep—		
1st mtge 5s 1960 ser B...M&S	97	----
Ill-Ky Bdge 6½s 1947.....M&S	----	38
Illinois Northern Utilities Co—		
1st & ref 5s 1957 opt.....A&O	103¾	104⅞
Illinois Power & Light Corp—		
1st & ref 6s 1953 series A...A&O	104⅛	105
1st & ref 5½s 1954 ser B...J&D	103¼	103½
1st & ref 5s 1956 ser C.....J&D	97⅜	98
S f deb 5½s 1957.....M&S	91¾	93
Illinois Power 1st 5s 1933.....J&D	90	----
1st 7s 1936.....J&D	103	----
1st 6s 1944.....J&D	102	----
Illinois Valley Ry 1st 5s '35..M&S	104	----
Illinois Water Service Co—		
1st mtge 5s 1952 series A...J&J	89	91
Indiana Central Telep Co—		
1st mtge 5s 1958 ser.....M&N	----	----
1st lien coll 5½ 1938....M&N	88	89½
Indiana Columbus & E Trac—		
Gen & ref g 5s '26 op '11..M&N *f*	----	2
Dayt Spgf & Urb 5s '28...M&N *f*	40	----
Indiana Electric Corp—		
1st M 6s 1947 series A...M&N	100½	102
1st M 6½s 1953 series B...F&A	104	----
1st M 5s 1951 series C...M&S	90	91½
Indiana Gas Utilities 5s 1946 J&D *n*	99	101
Indiana General Service—		
1st M 5s 1948.....J&J	104	----
Indiana Hydro-Elec Power—		
1st mtge 5s 1958 ser A...M&N	94	95
Indiana & Mich El 5s 1957...F&A	107½	----
1st & ref 5s 1955.....M&S	104½	105
Ind Nat Gas & O—See Peo G L&C		
Indiana Pr 1st 7⅓s '41 A...M&N	114½	----
Indiana Ry & Lt 1st 5s '43...J&J	95	----
Indiana Service Corp—		
1st & ref M 5s Jan 1 1950..J&J *f*	88	88½
1st l & ref 5s 1963.....F&A	82	85
Indiana & S W Gas & Util—		
6% conv notes 1940.....J&D	----	----
Indiana Union Traction—		
1st g 5s July 1 '33 op '08..A&O *f*	15	----
Indiana Nor 1st g 5s 1933..A&O *f*	3	----
Indianap Columbus & Sou Trac—		
1st M g 6s Feb 1 1949.....F&A	----	----
Indianapolis Gas 5s 1952...A&O	102	103
Indianap & Martinsv Rap Tran—		
1st g 5s 1932 opt.....J&J *f*	10	----
Indianap Nor—See Un Tr of Ind		
Indianapolis & Northwest Trac—		
1st g 5s 1923 ext to 1933..M&S *fn*	7	10
Indianapolis Power & Light—		
1st M 5s 1957 ser A.....J&J	104⅜	105
Indianapolis & Southeast Trac—		
1st M g 5s 1935.....J&J *f*	----	----
Ind Shelby & S E 5s 1932...J&J *f*	----	----
Indianapolis Trac & Term Co—		
1st s f gold 5s Jan 1 1933...A&O *f*	43	47
Indianap St gen 4s 1933....J&J *f*	12½	14¼
Oltizens St con 5s g 1933 M&N *f*	19	22
Indianapolis W W Sec Co—		
Secured 5s 1958.....J&J	94	94½
Indianapolis Water—		
1st & ref. g 4½s 1940 opt..J&J	99¾	100¾
1st lien & ref 5½s 1953....M&S	104	----
1st lien & ref 5s 1970.....M&S	101	----
Inland Gas 6½s 1938.....	----	----
Inland Pow & L s f 6s '36 A M&S	65	----
Coll tr s f 6s 1941 ser B...M&N	65	----
Col tr 6s 1957 ser C.....A&O	60	----
Deb s f 7s 1935.....J&D	60	----
Inland Telep 1st 6s 1948....A&O	73½	75
Inland Utilities Inc—		
Conv deb 6s 1934.....J&D	38	42
Interborough-Metropolitan Co—		
Col trus g 4½s 1956....A&O *f*	10¼	20
Guar Trust certif of deposit.. *f*	½	----
Interborough Rapid Transit—		
1st & ref g 5s '66 op tax-ex..J&J	65½	66½
Stamped.....	65½	65¾
6% notes 1932.....A&O	51	52
Conv g 7% notes 1932....M&S	85	87
Intercontinents Power Co—		
Debs 6s 1948 with warr J&D	---- *s*	30
International Hydro-Elec System		
Conv deb 6s 1944.....A&O	74	76
Idternational Pow Sec Corp—		
Coll trust 6½s 1954 ser B..J&D	102½	103¼
6¼% sec bonds 1955 serOJ&D *s*	85¼ *s*	85½
Sec 7s 1936 D (with war)...J&J	94	94¾
Sec 7s 1957 ser E.....	---- *s*	95
Sec 7s 1952.....J&J 15	---- *s*	83
International Railway (Buffalo—		
Buff Trac 1st 5s 1948.....J&D	----	50
Cross St. Ry 1st 5s g '32...M&N	87½	92
Buff & Lock 1st g 5s 1938...J&J	----	65
Buffalo & Nlag Falls Elec Ry—		
1st M 5s gold 1935.....J&J	65	75
Internat Ry ref 5s '62 op..M&N	30½	32
International Telep & Teleg—		
Deb g 4½s 1952.....J&J	68½	75
Conv deb 4½s 1939.....J&J	84½	84¾
Deb 5s 1955.....F&A	75¼	76
Interstate Nat Gas 6s 1936...J&J	104½	----
Interstate Power 1st 5s '57...J&J	87	87½
Deb gold 6s 1952.....J&J	73	73⅞
Interstate Pub Serv Co—		
1st & ref 6½s 1949 ser B...J&J	108½	----
1st & ref 5s 1956 ser D.....J&D	99½	100
1st & ref 4½s '58 ser F....M&S	90¾	91
Interstate Rys 4s 1943.....F&A	16	20
Interstate Telep Co—		
1st M 5 1961.....A&O	---- *s*	92⅜
Iowa-Nebraska Lt & Power—		
1st lien & ref 5s '57 ser A..M&N	94¾	95½
1st l & ref 5s 1961 ser B...M&S	94½	94⅝
Iowa Pow & Lt 1st 4½s 1958 M&S	----	96½
Iowa Pub Serv 1st 5s 1957...J&D	96	97
Deb 5s 1968.....M&S	78	----
1st mtge 5½s 1959.....M&S	----	----
Iowa Ry & Lt (Cedar Rapids)—		
1st & ref 5s 1932 ser A....M&S	100¾	101¼
1st & ref 5s June 1946 B...J&D	99	100
1st & ref 5½s Oct 1946...M&N	102	103
Iowa Southern Utilities—		
1st & ref 6s 1943.....F&A	100½	----
1st & ref 5½s 1950.....J&J	98¾	100¾
Deb 6s 1950 ser A.....M&N	89	91
Ironwood & Bessemer Ry & Light		
1st s f g 5s '36 opt after '15.F&A	100	----
Isarco Hydro-Elec Co (Italy—		
1st M s f 7s 1952.....M&N	74¾	79

Bonds.	Bid.	Ask.
Island Gas & Electric—		
25-yr s f 5½s 1953 ser A..M&S	47	51
Italian Superpower Corp—		
Deb 6s '63 (without warr)..J&J	63½	65
Jackson Cons Tr—See Mich E Ry		
Jackson (Mich) Gas 5s g'37..A&O	103½	----
Jacksonv (Fla) Gas s f 5s '42..J&D	84	86
Jacksonville Trac 1st 5s '31..M&S *f*	10	----
Jamaica Water Supply Co—		
1st gold 5½s series A 1955..J&J	104¼	106¼
James River Bridge Corp—		
1st sink fund 6½s 1958...J&J	34½	35½
Deb g 7s 1943.....J&D	----	----
Janesville Elec Co—		
1st & ref 5s 1932-1945....J&J	102	104
Jersey Central Pow & Lt Corp—		
1st & ref 5s 1947 ser B...F&A	103¾	104
1st M 4½s 1961 ser C....J&D	100¾	101
Jer City Hob & Pat—See P S Corp		
Johnstown (Pa) Telephone Co—		
1st & ref 5s 1942.....F&A	----	----
Johnstown (Pa) Trac 5s '43...J&J *f*	21	30
Johnst Pass Ry 4s 1931...J&D *f*	21	30
Joplin W W 1st 5s 1957.....M&S	93	----
Kanawha Trac & Elec Co—		
1st & ref 5s 1936.....F&A	92½	94
Kanawha ValTr 1st M5s '46..J&J	20	30
Kansas City Gas 1st 5s '46...F&A	103	----
1st M 6s 1942.....F&A	106½	108
Kansas City Power & Light—		
1st mtge 4½s 1957 ser B...J&J	104⅛	101½
1st M 4½s 1961.....F&A	105⅜	106½
Kansas City Pub Ser 6s 1951 J&J	46	47
Kansas Elec Pow 6s 1937....J&D	105	107
1st M 6s 1943.....J&D	104	----
1st M 5s 1951.....J&D	98½	100
Kansas Gas & Electric—		
Deb gold 6s 2022 ser A...M&S	108¾	109¾
1st mtge 4½s 1980.....J&D	98½	99
Kansas Pow 1st 5s 1947....M&S	99½	100½
Kansas Power & Light Co—		
1st M 6s 1955 ser A.....M&N	102¾	104½
1st M 5s 1957 ser B.....M&N	100½	101½
Kentucky Fuel Gas Corp—		
1st 6½s 1942 with warr..J&D *f*	21	23
Conv s f deb 6½s 1938...J&D *f*	8	10
K'y Hydro Elec Co 1st 6s '40..J&D	----	----
Kentucky Power & Light Co—		
1st m 5½s 1948 ser B.....M&S	----	----
Kentucky Traction & Terminal—		
1st & ref gu 5s '51 opt '14..F&A	72½	73½
Lexington Ry 1st 5s 1949..J&D	100¾	----
Kentucky Utilities Co—		
1st M 5½s 1955ser F.....A&O	104½	----
1st M 5s 1961 series G.....F&A	101	----
1st M 5s 1969 ser I.....J&J	100½	101½
Keokuk Elec 6s 1945.....M&N	99	----
Key Tel 1st g 5s '35 opt '08...J&J	96	98½
1st l & ref 5½s 1955 ser A..J&D	54	58
1st l & ref 6s 1951 ser B...A&O	61	64
Keystone Pub Serv—		
1st M 5s 1978.....M&N	99¾	100½
Keystone W W & Elec Corp—		
1st lien 5½s 1948 ser B...M&N *f*	----	----
Certificates of deposit... *f*	59¾	----
Conv deb 6s 1939.....A&O *f*	----	----
Certificates of deposit..... *f*	39	----
Kings Co E L & P 1st 5s '37..A&O	105⅜	----
Purch money 6s g 1997....A&O	139⅛	----
Edison El Ill Bklyn 4s '39..J&J	103⅜	----
Kings Co Elev Ry—See Bklyn RT		
Kings Co Gas & Ill 1st 5s '40..A&O	103	105
Kings Co Ltg 1st ref 5s '54...J&J	107¾	----
1st ref 6½s 1954.....J&J	118½	120
Kingston Gas & Elec 1st 5s'52....	103½	----
Knoxv Gas 1st 5s '33 opt '13..A&O	----	----
Kokomo W W 5s 1958....J&D	93¾	95
Lackawanna & Wyoming Val RR		
1st 5s 1951.....F&A	18	21
Debentures 6s 1948.....F&A	----	----
Laclede Gas Lt ref 5s 1934...A&O	102½	103
1st lien & ref 5½s '53 ser O F&A	100	101½
1st col&ref 5½s 1960 ser D F&A	99¾	100½
5½% gold notes 1935....F&A	---- *s*	100⅜
Lake Erie Pow & Lt 6s 1946 A&O	101½	----
Lake Roland Elev—See Un Rys & Elec.		
Lake Sh Elec 1st con g 5s '33 J&J	71	75
Gen gold 5s Feb 1 1933....F&A	35	45
Lor & Clev g 5s '27 opt '17 J&J	----	----
Sand Frem & Sou 5s 1936..J&J	33	43
Tol Frem & No 6½s 1925—		
Extended at 6% to 1933 J&J	60	70
Lake St Elev RR—See Chic & O ak PkE lec Ry.		
Lake Superior Dist Pow—		
1st M & ref 5s 1956.....J&D	103¼	104¼
Lawrence (Mass) Gas & Elec—		
1st M 4½s 1940 ser B....F&A	101½	----
Lehigh Power Securities—		
Deb g 6s 2026 ser A.....F&A	103½	104
Lehigh Valley Transit—		
1st M g 5s Dec 1935 opt...M&S	72	----
1st M g 4s Dec 1935 opt...M&S	62	----
Cons gold 4s 1935.....J&D	45	----
Ref & impt g 5s 1960.....J&D	26	29
Lex Ave & Pav Fy—See N Y Rys		
Lex (Ky) Ry—See Ky Tr & Term		
Lexington (Ky) Tel—		
1st M 6s 1944.....M&S	96¼	97½
Lexington Util 1st 5s 1952...F&A	94¼	97½
LexingtonWa Pow Co1st 5s'68J&J	80	----
Conv deb 5½s 1953.....J&J	78	81
Lincoln Gas & Elec 5s 1941..J&D	103¾	----
Lincoln Tel & Tel—		
1st M 4½s 1961 ser A.....J&D	101¼	----
Lindell Ry—See United Rys(StL)		
Little Rock G & F 6s 1937..M&N	63	68
Little Rock Ry & El 5s '33...A&O	100½	101
Ref & ext g 6s 1938.....A&O	101	104
Lockhart Power 5½s 1950...F&A	95½	----
Lombard Elec Co (Italy)—		
1st extl 7s 1952 with warr..J&D	79	80
Without warrants.....	80¾	87½
Lone Star Gas s f 5s 1942....M&N	----	97½
Long Isl Lighting 5s 1936...M&S	104¾	105½
1st ref 6s 1948.....J&J	109¾	110½
1st & ref 5s 1955 ser B....M&S	105½	106½
Secured g 6s 1945.....J&J	101¾	105½
Conv deb g 5½s '52 ser A..A&O	103½	105
Lorain & Clev RR—See Lake Sh Elec Ry.		
Lorain Telep 1st 5s 1958.....	89	92
Los Angeles Gas & Elec Corp—		
1st & ref g 5s 1939 opt...M&S	103½	----
1st & gen 5s 1961.....M&S	104¾	105¼
Gen & ref 6s 1942 ser D...M&S	110½	111
Gen & ref 5½s 1943 ser F M&S	105¾	----
Gen & ref 5½s 1947 ser E J&D	106¼	----
Gen & ref 6s 1942 ser G...M&S	110½	111
Gen & ref 5½s 1949 ser I..A&O	105½	----
Los Ang G & E 5s 1934....J&J	101½	----

Bonds.	Bid.	Ask.
Los Ang Pac Co—See Pac El Ry		
Los Ang & Pasad—See Pac El Ry		
Los Angeles Railway Corp—		
1st & ref s f g 5s 1940....J&D	67	70
Los Angeles Ry 5s 1938...A&O	88	91
Louisiana Pow & Light Co—		
1st mtge 5s 1957.....J&D	100¾	101
Louisville Gas & Elec Co (Ky)—		
1st & ref 5s 1952 ser A...M&N	107⅛	107½
1st & ref 4½s 1961 ser C..F&A	99⅞	101⅛
Deb s f 6s 1937 ser A.....A&O	102¼	104¼
Louisv Ltg 5s '53 unstmpd...A&O	104½	----
Louisville Ry 2d 4½s 1940...M&S	40	----
Gen M 5s 1950.....F&A	29	30
Lower Austrian Hydro-Elec—		
1st s f g 6½s 1944.....	54½	63½
Luneburg Pow L & W W (Germ'y)		
1st M s f 7s 1948.....M&N	60	70
Luzerne Co (Pa) Gas & Elec—		
1st ref&imp g 5s'48 op'13 A&O	104¾	----
1st & ref 6s 1954.....M&S	107½	108
Debenture 7s 1944.....J&J	114	----
Macon Ry & Light 1st 5s '53..J&J	101½	103
Madison Co (Ill) Light & Power—		
1st g 5s 1936.....J&D	101¼	----
Madison G & El 1st 5s 1940..A&O	103¾	104½
Gen & ref 5s 1950.....M&N	103¾	104½
Madison Rys 1st g 6s 1936...M&N	30	----
Mad Rly Pr 1st 5s '35 gu op..F&A	102¾	103½
Manhattan El con 4s g '90...A&O	50½	53
2d gold 4s 2013.....J&D	45½	53
Manila Elec RR & Ltg Corp—		
1st lien & coll tr 5s '53..M&S	96	103
Manila Gas Co—		
1st lien coll tr 5½s 1937...A&O	68½	73
Manila Sub Rys 1st 5s 1946.M&S	100	----
Manitoba Power Co Ltd—		
1st M s f 5½s '51 ser A...J&J *r*	73	76
1st M s f 5½s 1952 ser B..J&J *r*	73	76
Mannheim & Palatinate Elec Cos		
15-year s f 7s 1941.....J&D	47	51
Manuf'rs Wat (Pa) 5s 1939 J&D	100¼	102
Market St El Pass Ry—See P R T		
Market St Ry (San Francisco)—		
1st s f 7s 1940 ser A.....Q-J	93½	95
Maryl'd El Rys 1st gu 5s '31 A&O	----	98
1st & ref 6½s 1957 ser A..J&J	37	45
1st & ref 6½s 1962 ser B..J&J		
With warrants.....	40	45
Without warrants.....	40	45
Balt & Ann S L 5s 1946...F&A	12	15
Maryland Light & Power—		
1st M 5½s 1950 ser A.....J&J	95½	97
Massachusetts Gas—		
Deb g 4½s Dec 1931.....J&D	100¼	100½
20-year s f 5½s 1946.....J&J	104¾	105
Sink fund deb 5s 1955....M&N	101⅜	101¾
Mass Utilities Associates—		
S f deb 5s 1949 ser A.....A&O	96	98
Massillon Elec & Gas—		
1st M 5s 1956.....J&J	104	----
McGay & Mt V—See Nash Ry&L		
Memphis Power & Light Co—		
1st & ref 5s 1948 ser A...J&J	104	105
1st & ref 4½s 1978 ser C...A&O	98½	----
Memphis St Ry con g 5s '45..J&J	40	----
Meridian Lt & Ry 5s 1944...M&S	----	----
Meridionale Electric Co—		
1st s f 7s 1957 ser A.....A&O	92½	93
Metropolitan Edison Co—		
1st & ref 5s 1953 ser C.....J&J	----	106
1st M 4½s 1968 ser D.....M&S	101½	101⅝
1st M 4s 1971 ser C.....M&N	93¼	93¾
Met Street Ry—See N Y Rys		
Metropolitan West Side "L"—		
1st gold 4s 1938.....F&A	60½	61½
Exten gold 4s 1938.....J&J	59½	61
Mexican El L 1st M g 5s '35..J&J	----	----
Mex Lt & Pow 1st 5s '33 s f..F&A	----	----
Michigan Associated Telep Co—		
1st M 5s 1961.....A&O	---- *s*	92½
Mich Elec Rys 5s 1948.....J&J	2	4
Jack Cons Trac 5s 1934...M&N	3	8
Michigan Gas & Elec Co—		
1st & ref 6s 1943.....M&S	----	----
1st M 5s 1956.....J&D	96½	98
Michigan Light 1st 5s 1946..M&S	104½	----
Michigan Nor Pow 1st 5s '41..J&J	102¼	104½
Michigan Public Service Co—		
1st g 5s 1947 ser A.....A&O	91½	93
Middle West Utilities Co—		
5% conv notes 1932.....J&D	99¼	99⅜
5% conv notes 1933.....J&D	---- *s*	95¾
5% conv notes 1934.....J&D	92⅝	93½
5% conv notes 1935.....J&D	90	92
Midland Natural Gas Co—		
Conv deb 6s 1935.....J&J	8	12
Milly Etna & Sharps—See Phil Co		
Milwaukee Coke & Gas Co—		
1st M g 7½s 1933.....F&A	103	----
Milwaukee Elec Ry & Light—		
1st & ref 5s 1961 ser B.....J&D	103¾	104
1st M 5s 1971.....J&J	103¾	103⅞
Milwaukee Gas Light Co—		
1st M 4½s 1967.....M&S	105¾	106
Minn Gen El 1st 5s '34 op...J&D	103	104
Minneapolis Gas Light Co—		
1st M 4½s 1950.....J&J	92¾	93½
Minn St Rys—See Twin C'y R T		
Minnesota Nor Pr Jt 6s 1934..A&O	96	99
Minnesota Power & Light Co—		
1st & ref 5s 1955.....J&D	103½	103⅞
1st & ref 4½s 1978.....M&N	96⅞	97¼
Mississippi Power Co—		
1st & ref 5s 1955.....M&S	90¾	----
Mississippi Power & Light—		
1st M 5s 1957.....J&D	94	95
Mississippi River Fuel Corp—		
1st s f 6s 1944 with warr F&A15	99	100
Without warrants.....	90	93
Mississippi Riv Pow 5s '51...J&J	104½	----
Deb 5s May 1 1947.....M&N	100	101
Missouri Power & Light—		
1st M 5½s 1955 ser A.....M&S	103½	104½
1st M 4½s 1958 ser B.....M&N	91½	92½
Missouri Public Service Co—		
First mtge 5s 1947 ser A...F&A	89	90
Mo Riv Sioux City Bdge Co—		
1st s f 6s 1953.....M&S 15	81	----

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price.

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds.	Bid.	Ask.
Mobile Gas Imp & ref 7s '51_J&D	88	90
Mob Lt & RR 1st g 5s '37___J&D	----	----
Cons g 5s 1941_____M&S	----	----
Monmouth Cons Wat 5s '56_J&D	95	97
Monongahela Light & Pow Co—		
1st M 5s 1949_____J&D	104	105¼
Monongahela St Ry—See Phil Co		
Monongahela Valley Traction—		
1st M g 5s '42 opt '22____J&D	93½	94½
Monongahela Valley Water—		
1st M 5½s 1950 series A__J&J	100½	101½
Monongahela West Penn Pub Ser		
1st lien & ref 5½s ser B '53 F&A	100⅛	100¼
Montana-Dakota Power Co—		
1st m 5½s 1934_____J&J	98	100
Montana Power—		
1st & ref s f 5s '43 op '18__J&J	105¼	105¾
Deb g 5s 1962 ser A_____J&D	102⅜	104
Montreal Isl Pow 5½s 1957_M&N	98½	----
Montreal Lt ft & Pow Consol—		
1st ref & coll tr 5s 1951___A&O	104¾	105½
1st ref col & sf 5s 1970 ser B M&S	104½	105¼
Montreal Lt Ht & Pow Co—		
1st&coll tr g 4½s '32op'12 J&J	100½	----
Gold 5s 1933 opt 1913____A&O	102	102½
Montreal Pub Service Corp—		
1st & ref 5s 1942_____M&S	98½	----
Montreal Tramways—		
1st & ref g 5s 1941 opt____J&J	101	101½
Gen & ref 5s 1955 series A__A&O	93¾	96
Gen & ref 5s 1955 ser B___A&O	92¼	----
Gen & ref s f 4½s '55 ser C A&O	83	89
Gen & ref s f 5s 1955 ser D_A&O	92¼	96¼
Morn'side El St Ry—See Phila Co		
Mount Home Telep 5s 1938_J&J	99¾	----
Mountain States Power Co—		
1st & ref 5s 1938_____J&J	98	----
1st M 6s 1938 series A_____J&J	100¾	----
Mt Hope Bdge 1st 6½s '57_J&D	f 33	37
Deb s f 7s 1952_____J&D	f 2	4
Mt Wash St Ry—See Phila Co		
Muncie El L 1st 5s '32 op '12_J&J	100½	----
M & U C Tr Co—See Un Tr of Ind		
Muncie W W 5s Oct 2 1939_A&O	95	97
Municipal Gas Co (Texas)—		
1st M 6s 1935 ser A_____M&N	101	----
Municipal Service coll 1956_F&A	92½	94½
Muskogee Elec Tr 5s 1934__M&N	----	11
Mutual Telep(Pa)1st 5s '45_A&O	103	104½
Narragansett Elec Co—		
1st M 5s 1957 ser A_____J&J	103	103¼
Nashville Railway & Light—		
Cons g 5s 1953 opt 1908__J&J	105	106
Ref & ext gold 5s 1958____J&J	101	----
McGavock & Mt Vernon—		
2d series 6s July 1937___J&J	n 103	105
Nashville Gas & Heating Co—		
1st M gold 5s 1937 guar__M&N	103½	104
Nassau El RR—See Bklyn R T		
Nassau & Suff Ltg 5s 1945__F&A	104½	----
Nat Elec Pow Co deb 5s 1978 J&J	67¾	68½
Nat Pow & L deb 6s 2026 A_F&A	103	103¼
Deb 5s 2030 ser B_____M&N	84⅛	84⅞
Nat Public Service Corp—		
Debenture gold 5s 1978__F&A	67½	68½
Nat Toll Bridge 6s 1939____J&J	----	----
Nebraska Pow 1st 4½s 1981_J&D	102½	102¾
Deb 6s 2022_____M&S	110⅜	111⅝
Nev Calif Elec 1st 5s 1956___A&O	88	90
Debs 6s July 1941_____J&J	99	101
Newark Gas 6s Apr 1 1944__Q-J	115	----
Newark Cons Gas con 5s '48_J&D	108½	----
New Bedford Gas & Edison Light		
3% notes June 15 1932__J&D15	100	100¼
New Brunswick (Can) Pow Co—		
1st M 5s 1937_____M&S	----	93
New Castle (City of) W 5s'41 J&D	91	----
S f 5s 1932_____J&D	99½	----
New England G & E Association		
Deb g 5s 1947_____M&S	87½	87⅞
Conv deb 5s 1948_____J&D	87½	87⅝
Conv deb 5s 1950_____M&N	87½	87⅞
New Eng Pow Assn 5s 1948.A&O	81½	82
Deb 5½s 1954_____J&D	89¼	90
5% notes Dec 1932_____J&D	98¾	99
New Eng Pow 1st 5s 1951___J&J	104½	----
New Eng Tel & Tel—		
5s gold Oct 1 1932_____A&O	102¼	102¾
1st 5s 1952 series A_____J&D	111⅝	----
1st 4½s 1961 ser B_____M&N	107⅜	107½
New Hampshire Pow 6s Dec.1943	101	103
N J & Hud Riv Ry & Ferry—		
1st gold 4s 1950 opt_____M&S	45	48
N J Pow & Lt 1st 4½s '60__A&O	102⅜	102½
New Jersey Water Co—		
1st M 5s 1950_____F & A	91	----
New London Gas & Electric—		
Consol & ref g 5s 1933_____J&J	100	----
New Mexico Power—		
1st M 5s 1958_____J&J	86	90
New Milford Pow 1st 5s '32_F&A	100½	----
New Orleans Pub Service Co—		
1st & ref 5s 1952 series A__A&O	92¾	93⅞
1st & ref 5s 1955 series B__J&D	92⅜	93
Gen M 4½s 1935_____J&J	93½	94½
Inc 6s Nov 1949 ser A___J&D	f 85	87
New Orleans Ry & Light Co—		
Canal & Claib 1st 6s '46__M&N	107	112
N O Cy RR—Gen g 5s '43_J&J	99¾	101
N O Cy & Lake 5s 1943____J&J	100	104
NO&Carroll con 5s Feb'33_J&J	99½	----
N O Pow House Co 5s '41_J&J	98	85
St Charles St 1st g 4s '52__J&J	80	----
Newp News & Hamp Ry G & E—		
1st & ref 5s 1944_____J&J	98	100¼
Newp News & Old Pt Ry & El		
1st g 5s Nov 1 1938____M&N	99½	----
Gen g 5s Mar 1 1941_____M&S	101	----
New Rochelle Wat 5½s '51_M&N	100¼	101
N Y Cent Elec 1st 5½s '50_M&S	102½	----
New York Edison Co—		
1st lien & ref 6½s 1941___A&O	116	116¼
1st l & ref 5s ser B 1944__A&O	106⅝	106¾
N Y Gas Elec L H & P Co—		
1st g 5s Dec 1 1948_____J&D	111½	111¾
Pur mon coll tr 4s 1949___F&A	100⅝	101¼
Ed El Ill. N Y, con g 5s '95 J&J	123	130
Equitable Gas 5s 1932____M&S	101	101¼
New Amster Gas 5s 1948__J&J	103¼	104
NY&ER Gas 1st g 5s '44__J&J	102	104
Con 5s 1945_____J&J	100	102
NY&Westch Ltg 4s 2004__J&J	95½	97½
Deb g 5s 1954 op guar__J&J	106½	107¾

Bonds.	Bid.	Ask.
N Y Municipal Ry 5s 1966___J&J	f ----	----
N Y Power & Light Corp—		
1st mtge 4½s 1967_____A&O	100¾	100⅞
N Y & Queens Gas 1st 5s '34 F&A	101¾	102½
N Y & Queens Co Ry 4s '46_A&O	f 22½	----
Steinway Ry 1st 6s 1922__J&J	f 3½	5½
New York Rys Corp—		
Prior lien 6s 1965 ser A___J&J	59	62
Adj income 6s Jan 1 1965_Apr	f 2	2¾
New York Railways—		
1st R E & ref 4s '42 op '16_J&J	f 40	----
Guar trust ctfs of deposit_	f 40	50
Adj inc g 5s Jan 1942____A&O	f ¼	½
Bankers Trust ctfs of depos_	f ¼	1
Bleeck St & F P 1st 4s '50_J&J	12	15
Bway & 7th Av cons 5s '43 J&D	f 6	7
Certificates of deposit_____	f 4½	10¼
Col & 9th Ave 1st 5s '93__M&S	f ----	----
Lex Ave & P Fy 1st 5s '93 M&S	f ----	22
Second Av recei' ctfs 1914____	f 21	27
Sixth Av RR pur M 5s '65_J&J	f 50	60
Third Ave—See under "T"		
34th St Crosst 1st 5s '96__A&O	15	25
23d St Ry 5s 1962_____J&J	20	24
N Y & Richmond Gas Co—		
1st ref M 6s 1951 ser A__M&N	107¼	108
1st ref 6s 1952_____M&N	----	----
N Y State G&E Corp 5½s'62A&O	103¾	----
1st 6s 1952_____J&J	107	----
New York State Rys—		
1st con g 4½s '62 op '13__M&N	f 5	6½
Certificates of deposit_____	f 5	5¼
1st con 6½s 1962_____M&N	f 5	8
N Y Steam 6s 1947_____M&N	109¼	109½
1st M 5s 1951_____M&N	105	----
N Y & Suburban Gas—See West	chester	Ltg.
N Y Tel 1st 4½s '39 tax ex_M&N	105	105¼
Ref M 6s Oct 1941_____A&O	105¼	105⅜
N Y Water Service Corp—		
1st M 5s 1951 ser A_____M&N	97¼	99¼
Niagara Falls Power 5s 1932_J&J	100⅜	101⅛
Ref & gen 6s Jan 1932___A&O	101¼	102
1st & cons 6s ser AA '50__M&N	106¼	106½
Niagara Lockport & Ont Power—		
1st & ref 5s 1955 series A_A&O	104⅛	105½
Nippon Elec Pow Ltd (Japan)—		
1st mtge 6½s 1953_____J&J	s 86	s 88
Norf & Ports Bdge 7s 1942_____	f 3	7
Norf & Ports Tr—See Va Ry & P		
Norf Ry & Lt 1st 5s 1949__M&N	103	----
Norfolk St 1st g 5s 1944__J&J	104	----
North American Co.		
Deb 5s 1961_____F&A	101	101⅛
North American Edison Co—		
Conv deb 5s 1957 ser A__M&S	104½	105
Deb 5½s 1963 ser B__F&A15	104⅜	----
Deb 5s Nov 15 '69 ser C M&N15	101⅜	101¾
North Amer Light & Power Co—		
S f deb 5½s 1956 ser S____J&J	78⅞	81⅞
Serial 4½% notes 1932___A&O	99¾	----
Serial 5% notes 1933_____A&O	99	----
Serial 5% notes 1934_____A&O	98	----
Serial 5% notes 1935_____A&O	97	----
Serial 5% notes 1936_____A&O	96	----
North Amer W W & Elec Corp—		
Conv sec 6s 1938 ser A__M&N	16	----
North Boston Ltg Properties—		
3-year 5% notes 1932____J&J	100½	----
North Carolina Pub Serv Co—		
1st & ref 5s 1934 opt_____A&O	101½	102
1st & ref 5s 1956_____J&J	99¾	101
Salish & Spencer 5s 1945_M&N	90	----
North Continent Utilities Corp—		
1st coll & ref 5½s 1948 ser A_	65	72
North Hudson Lt H & P Co		
(Hoboken, N J) 5s 1938__A&O	103	----
North Jer St Ry—See P S Corp		
North Penn Gas Co—		
1st M & lien 5½s 1957___M&N	----	----
North Shore Electric Co—		
1st & ref g 5s '40 op '20___A&O	104	104¼
North Shore Gas Co of Illinois—		
1st gold 5s 1937 opt_____F&A	102	----
North Calif Pow 5s 1932____J&D	100½	----
1st & cons s f 5s '48 op '15_J&D	105½	----
Northern Conn Power Co—		
1st & ref 5½s 1946_____M&S	102	104
North El Co & Nor Pap Mills—		
1st M 5s 1934-1947_____M&N	60	75
Northern Elec Co Ltd—See Misc.		
Northern Ind Pub Serv—		
1st & ref 5½s ser B 1960__J&J	104	----
1st & ref 5s 1966 ser C___M&N	103⅜	104½
1st & ref 5s 1969 ser D____M&S	103¼	104¼
1st&ref m 4½s 1970 serE_J&D	98⅝	99½
North Ind Gas & El 6s '52__M&N	106	106½
Northern Indiana Ry—		
1st M 5s 1960_____	25	35
Northern N Y Utilities Inc—		
1st M & ref 5s 1963_____J&J	103	----
1st lien & ref 7s 1946 A___M&N	103	----
1st lien & ref 6s 1947 B___M&N	106	----
1st l & ref 6s 1943 C_____M&N	105¼	----
1st l & ref 5½s ser D '49__J&D	102½	----
1st l & ref 5s 1955 ser E__J&D	100	101
Watertown L & P 5s 1959_J&J	104	----
Northern Ohio Pow & Lt—		
Gen & ref 5½s 1951_____M&S	105½	----
Northern Ohio Telep Co—		
1st & ref 5½s 1957 ser A____F&A	98	----
Northern Ohio Trac & Light—		
1st consol gold 5s 1933___J&J	100	----
1st consol gold 4s 1933___J&J	99	100
1st lien & ref 5s 1956____F&A	102½	103
Gen & ref 6s 1947 ser A___M&S	107½	108
Northern Penna Power Co—		
1st & ref 5s 1956 ser A___J&D	99¼	100
Northern States Power Co—		
1st & ref 5s 1941_____A&O	105	105¾
1st & ref 6s 1941 ser B___A&O	106	107
Refunding 4½s 1961_____A&O	98⅞	99½
5½% notes 1940_____J&D	103½	----
6½% gold notes 1933___M&N	102	102⅜
Northern Texas Elec Co—		
Coll tr s f g 5s 1940 opt___J&J	16	19
Northern Texas Traction Co—		
1st g 5s 1933 opt 1913____J&J	----	----
Northern Texas Utilities Co—		
1st s f 7s '35 with war____J&J	104	112
Without warrants_____	95	98½
Northern Utilities Co—		
1st lien s f 6s 1943 ser A__M&N	59	63
S f deb 6½s 1943_____M&N	59	67

Bonds	Bid	Ask
Northwest Louisiana Gas—		
1st M 6½s 1933 with warr 1&D	50	57
Northwest Elec 1st 6s 1935_M&N	103¼	103½
Northwestern Elevated (Chic)—		
1st mtge 5s 1941 opt_____M&S	74½	76½
Union El (Loop) 5s g '45__A&O	----	76½
Northwestern Power Co Ltd—		
1st m s f conv 6s '60 serA_J&J	75	78
Northwestern Pub Serv Co—		
1st m 5s ser A 1957_____J&J	95¾	96¾
Northw Teleg—See W U Teleg		
Nova Scotia Light & Power Co—		
1st M s f 5s 1958 ser A_____J&D	95	97
Ocean City Costal Highw Bdge—		
7s 1942_____	12	18
Ogden Gas 5s 1945_____M&N	103¾	----
Ohio Cent Telep 1st 6s '47__J&J	76½	78½
Ohio Cities Water Corp—		
1st m col tr 5½s 1953 ser A J&J	66	69
Ohio Edison 1st 5s 1957_____A&O	104	105
1st & consol 5s 1960_____F&A	104¼	104¾
Ohio Elec Pow 1st M 5s 1957 J&D	95½	96½
Ohio-Kentucky Gas Co—		
1st s f 6½s 1943 ser A_____J&D	20	30
Ohio L & Pow 1st 5s 1944_____	104	----
Ohio Pow 1st & ref 5s 1952 B J&J	104½	104¾
1st & ref 4½s 1956 ser D_J&D	101⅛	101⅜
Deb g 6s 2024_____J&D	108⅜	----
Ohio Public Service Co—		
1st M & ref 7½s '46 ser A_A&O	111	111⅜
1st & ref 7s 1947 ser B____F&A	111	112
1st & ref 6s 1953 series C_M&S	109¾	110¼
1st & ref 5s1954 ser D___M&S	103⅛	104⅛
Ohio State Telep 5s 1944____J&J	102⅝	----
Ohio Val Elec Ry 1st M 5s '46J&D	----	----
Ohio Valley Gas Corp—		
1st 6½s 1943 (with war)___J&J	35	40
Ohio Water 6s June 1933____J&D	----	----
Oklahoma Gas & Electric—		
1st M 5s 1950_____M&S	103½	103¾
Debenture gold 6s 1940__M&S	101	----
Oklahoma Gas Util 6½s 1934___	50	60
Okla Natural Gas 6s 1946 A__J&J	47	48
1st m 5s 1948 ser B_____F&A	----	----
Oklahoma Power & Water		
1st m 5s 1948 ser A_____F&A	90	92
Oklahoma Ry 1st & ref 5s '41_J&J	40	45
Old Dominion Pow 5s May 15 '51	95	97
Omaha & Coun Bluffs Ry & Br		
1st s f 6s 1947_____A&O	82	86
Omaha & Council Bluffs Ry—		
Ext 6s 1936_____J&J	45½	47
Ontario Pow 5s '43 op to '13_F&A	104	105¼
Ontario Power Serv Corp—		
1st s f 5½s 1950_____J&J	77½	78
Ontario Transmission Co Ltd—		
1st gu g 5s '45 op bef '16__M&N	----	----
Orange & Pas Val R—See P S Corp		
Orange & Rockland Elec Co—		
1st m 5s 1958_____F&A	99½	----
Oregon Elec Ry 5s '33 opt__M&N	----	----
Oregon-Washington Water Serv—		
1st M 5s 1957 series A____J&D	74½	76
Oslo Gas & El Works (Norway)—		
Extl sink fund 5s 1963____M&S	97⅛	98
Oswego Riv Pow 6s 1931____J&D	----	s 100⅝
Otter Tail Power Co (Minn)—		
Gen M 5s 1946 ser E____A&O	102½	103¼
Ottawa L H & Pow Co—		
Ref & coll tr 5s 1957 ser A_A&O	99½	101
Ottawa Trac 1st 5½s July '55J&D	75	85
Ottawa Valley Power Co—		
1st M s f 5½s 1970_____A&O	99	100½
Ozark Power & Water Co—		
1st s f 5s 1952_____M&S	90	92
Pacific Coast Power 5s 1940_M&S	104	105
Pacific Elec Ry g 5s 1942___J&J	91½	92½
Los Angeles Pacific Co—		
1st ref g 4s 1950 opt '15__J&J	92	93
L A Pa R R Cal 5s '43__M&S	105½	106
Pacific Gas & El ref 5s '42___J&J	114¾	115
1st & ref M 6s 1941 ser B_J&D	106¼	106½
1st & ref 5½s 1952 ser C_J&D	105¾	106⅛
1st & ref 5s 1955 ser D___J&D	101¾	102¼
1st & ref 4½s 1957 ser E__J&D	101¼	101½
1st & ref 4½s '60 ser F___J&D	----	----
Pacific Light & Power Corp—		
1st & ref s f g 5s 1951 op__M&S	106½	107¼
Pac L & P Co 1st 5s 1942 J&J	----	----
Guaranteed_____	----	----
Pacific Northwest Pub Serv—		
Conv deb 6s 1950_____M&S	63	65
Pacific Power & Light Co—		
1st M 5s 1955_____F&A	98½	98¾
Pacific Public Service Co—		
5-year 5% notes 1936____M&S	98¼	98¾
Pacific Teleph & Telegraph—		
1st & col tr s f g 5s 1937__J&J 2	106½	----
Ref M 5s 1952 series A___M&N	108⅛	108¼
Parr Shoals Pow 5s 1952____A&O	99	101
Pasa & Mt Lowe—See Pac El Ry		
Paterson Ry—See Pub Serv Corp		
Paterson & Passaic Gas & Electric		
consol gold 5s 1949_____M&S	108⅛	----
Pawtucket Gas 4s 1932____M&N	100	----
Pecos Valley Power & Light Co.		
1st m 6½s 1937 ser A____M&N	73	78
Deb 7s 1942_____J&J	64	67
Peninsular Tel Co 1st 5½s '51 J&J	101½	102½
Penn Central Light & Power Co—		
1st & ref 4½s 1977_____M&N	97⅛	97⅝
Penn-Ohio Edison Co—		
Deb g 6s 1950 ser A____M&N	103¾	104¾
Without warrants_____	100	101
Deb 5½s 1959 ser B_____F&A	----	----
Pennsylvania El Co 5s 1962_F&A	92	92½
1st & ref 5s 1954 ser D____J&D	91⅞	92¼
1st & ref 4s 1971 ser F___M&N	----	----
3½% notes Aug 1 1932__F&A	----	----
Pennsylvania Gas & Elec Corp—		
Deb gold 6s 1976 ser A__M&S	65	67
Pennsylvania Gas & Elec Co—		
1st l & ref 5½s '55 ser A__M&S	----	97¾
1st lien & ref 5s 1958____M&S	----	----
Deb 6s 1940_____J&D	----	----
Pennsylvania-Ohio Pow & Lt—		
1st & ref 5½s '54 ser A___J&J	104	105
Penna Pow & Lt 5s 1956___J&J	104	105
Pennsylvania Pow & Light Co—		
1st M 4½s 1981_____A&O	99½	99⅝
1st & ref 5s 1952 ser B_____	101	101½
Pennsylvania State Water Corp—		
1st lien 5½s 1952 series A-M&S	91	93
Penn Tel 5s 1960 ser C_____	105	s 104
Penn Water & Power s f 5s '40J&J	105	106
1st ref 4½s 1968 ser B____M&S	101	----

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Pensacola El Co 1st 5s '31 F&A	100½	102
Peoples Gas (N J) 1st 5s '68 J&D	100½	102
People's G L & Coke, Chicago—		
1st cons g 6s 1943 A&O	116	116½s
Refunding gold 5s 1947 M&S	109¼	109⅝s
1st & ref 4s 1981 J&J	95⅞	96⅛s
3½% notes July 30 1932	99	99½s
Serial 4¼% notes 1933 F&A	100½	----
Serial 4½% notes 1934 F&A	100½	----
Serial 4½% notes 1935 F&A	100½	----
Serial 4½% notes 1936 F&A	100½	----
Chic G L & C 1st 5s 1937 J&J	105⅝	105⅞s
Consum Gas 1st g 5s '36 J&D	104½	105½s
Ind Nat G&O g 5s '36 gu M&N	102	----
Mutual Fuel Gas g 5s '47 M&N	109	----
Peoples Light & Power Corp—		
1st lien 5½s 1941 J&J	60½	63½s
Conv deb 5s 1979 J&J	35	36
People's Traction—See Phila R T		
Peoria Bloom & Champ Trac—		
1st gold guar 5s 1936 M&N	----	----
Peoria W W Co pr l 5s '48 M&N	97	----
1st con 4s 1948 M&N	77	80
1st con 5s 1948 M&N	85	88
Deb 4s 1950 M&N	50	60
1st & ref 5s 1950 F&A	85	----
Philadelphia Company—		
Secured gold 5s 1967 J&D	103½	103⅝s
Alleg Belle & Per 5s 1935 A&O	95	----
Ardmore Street 5s 1958 A&O	50	60
Central Trac 1st 5s 1929 J&J	85	----
Duquesne Lt 1st M 4½s '67 A&O	104¾	105
Duquesne Trac 1st 5s '30 J&J	85	----
Fed St & P V 5s May 1 '42 J&J	58	62
Ft Pitt Trac 1st 5s 1935 J&D	48	----
Milly Et & Sh 5s 1923 M&N	85	----
Morrtside El St Ry 5s '35 A&O	95	----
Mount Washington St Ry—		
1st & coll tr gu 5s 1933 A&O	97½	----
Pitts Alleg & M gen 5s '30 A&O	85	----
Pitts & Birm Traction—		
B K & A Trac 6s 1931 M&S	98	----
Brownsv Ave 5s 1926 F&A	85	----
Pitts & Charlerol 5s '32 M&N	95	98
Pittsb Rys 5s 1953 A&O	86½	----
Pitts Trac 1st 5s 1927 A&O	85	----
So Trac 1st & coll tr g 5s '50 A&O	47	----
2d Ave Tr 1st 5s 1934 J&D	50	60
Gold 5s July 1933 J&J	83	----
United Trac 5s 1997 ctfs J&J	45½	49
West End Trac con 5s '38 J&J	55	65
Phila Elect 1st 5s 1966 A&O	109¾	109¾
1st M 4s 1966 A&O	100⅞	----
1st lien & ref m 4½s 1967 M&N	105⅛	105¾
1st & ref 4s 1971 J&A	98¾	99
Philadelphia Elec Power Co—		
1st mtge 5½s 1972 F&A	107⅛	107½
Phila & Garretsford St Ry—		
1st 5s 1955 F&A	----	----
Philadelphia Rapid Transit—		
Coll tr g 5s 1957 opt s f A&O	62	----
S f guar 5s '62 opt '17 M&S	65	----
6s gold 1962 M&S	75	77
1st m r e 6s 1944 J&J	77	79
Darby Media & Ches St Ry		
1st 4½s '36 opt '16 gu J&J	33	36
Hest Mantua & Fairm 5½s '34	50	55
Market Street Elev Pass Ry		
1st g gu 4s 1955 M&N	83	85
Union Traction—		
Elec & Peo 4s tr ctfs '45 A&O	36½	38
People's Traction Co—		
P P Ry tr ctfs 4s '43 F&A	39	42
W Phila Pass 2d 5s 1926—		
Ext at 5¼% to 1956 M&N	55	----
Phila Subur-Counties Gas & Elec		
1st & ref 4½s 1957 M&N	104½	----
Phila Sub Water Co—		
1st M 5s 1955 M&N	104½	105
1st M 5s 1969 A&O	104⅜	----
1st M 4½s 1967 M&N	100	101
Phila & W Ches Tr 4s 1954 J&J	21	----
Phila & West Ry 5s 1960 J&J	15	25
Piedmont Hydro-El Co (Italy)—		
1st & ref s f 6½s 1960 ser A A&O	73	73¾
Piedmont & North 1st 5s 1954 J&J	80	83
Pitts & Alleg Telep 1st 5s 1949	104	105
Pitts Alleg & Man—See Phila Co		
Pitts & Charlerol—See Phila Co		
P McK & Con—See W Penn Rys		
Pittsburgh Trac—See Phila Co		
Pittsburgh Rys—See Phila Co		
Plattsburg G & El 1st 5s 1939	97	----
Portland General Elec Co—		
1st & ref 4½s 1960 M&S	85¾	86½
4% notes Jan 1 1933 J&J	98	98¾
Portland (Ore) Gas & Coke—		
1st & ref g 5s '40 opt '20 J&J	101½	102½
1st l'n & gen 4½s 1940 J&J	98	99½
Portland Gas 1st 5s 1951 F&A	----	----
Portland (Me) RR 3½s 1951 J&J	48	51
1st l & con m 5s 1945 M&N	67	69
Porto Rico Telep 6s 1944 J&D	93	95
Postal Teleg & Cable 5s '53 J&J	60	61
Potomac Edison Co—		
1st mtge 5s 1956 ser E M&N	104	104¼
1st M 4½s 1961 series F A&O	97⅛	98¼
Potomac El Pow		
Cons M g 5s 1936 guar J&J	104½	106
Gen lien & ref 6s 1953 A&O	110	111
Power Corp of Canada Ltd—		
Conv deb 4½s 1959 Ser B M&S	79	82
Power Corp of N Y—		
1st M 6½s 1942 Ser A M&N	104½	106½
1st M s f 6s 1942 Ser B M&N	103	----
Deb gold 5½s 1947 M&N	94¾	96
Power Gas & Water Secs Corp—		
Coll tr 5s 1948 with warr M&N	48½	49½
Power Secur coll tr 6s '49 J&D	90½	93
Incomes June 1949 F&A	85	90
Providence Gas Co 1st 5½s 1942	104	----
Prussian Elec 6s 1954	44	48
Public Elec L Co & (St Albans, Vt)		
1st 5½s 1956 A&O	95	99
Public Service Co of Colorado—		
1st & ref 6s 1953 series A M&S	104	----
1st & ref 5½s '54 series B M&S	103½	----
Deb 6s 1946 M&N	97½	98
Public Service Co of N H—		
1st & ref 5s 1956 ser A M&N	104½	105
1st & ref. 4½s 1957 ser B A&O	100¾	101¾
Public Service Co of Nor Ill—		
1st & ref g 5s 1956 op '21 A&O	106¾	107½
1st & ref 5s 1966 series C M&N	104⅝	105½
1st & ref 4½s 1978 ser D M&N	99	99½
1st & ref 4½s 1980 ser E J&J	98½	99½
1st & ref 4½s 1981 ser F A&O	98¾	99¼
Debenture 5s 1932 F&A	100¾	101¼
4% notes July 30 1932	100½	100¾

Bonds.	Bid.	Ask.
Public Service Co of Oklahoma—		
1st mtge 5s 1961 ser O M&S	99	100
First mtge 5s 1957 ser D M&N	99	100
Public Service Corp of N J—		
Trust certs 6% perpet M&S	120	122
Camden Sub 1st 5s 1946 J&J	93½	94½
Cons Trac 1st 5s 1933 J&D	81	83
Ellis Plainf & Cent Jersey Ry—		
1st g 5s Dec 1 1950 J&D	44	48
Elizabeth & Trent 5s '62 A&O	88	90
J C Hob & Pat 4s 1949 M&N	36	38
P S Newark Term Ry 5s '55 J&D	103	----
Nor Jer St Ry 4s 1948 M&N	99	----
Or & Pass Val 1st 5s '38 J&D	63	68
Paterson Ry—		
2d 6s '14 ext 5% to '44 A&O	58	----
Riverside Trac 5s 1960 J&D	88	90
So Jersey Gas El & Trac—		
Guar g 5s Mar 1 1953 M&S	106	----
Public Service Elec & Gas Co—		
1st & ref 4½s 1967 J&D	105⅛	----
1st & ref 4½s 1970 F&A	105	105⅛
1st ref 4s 1971 A&O	99⅞	100
Public Utilities Consol Corp—		
1st M 5½s 1948 M&S *f*	50	52
Secured conv 6s 1938 M&S *f*	25	33
1st col tr conv 6½s 1948 A&O *f*	38	40
Puget Sound Power Co—		
1st g gu 5s 1933 opt J&D	100	101½
Puget Sound Power & Light—		
1st & ref 5½s 1949 J&D	101¾	102
1st & ref 5s 1950 ser C M&N	100	100¼
1st & ref 4½s 1950 ser D J&D	91½	94¾
Puget Sd El Ry 5s 1932 F&A *f*	3	8
Quebec Power Co		
1st M & coll tr s f 5s 1968 J&D	101½	102½
Queens Bor Gas & El 5s '52 J&J	109¾	110½
Ref 5s 1955 M&S	105⅛	106
Ref 4½s 1958 M&S	103	105
Conv g deb 5½s 52 ser A A&O	101	105¼
Quincy (Ill) Ry 5s 1932 F&A	99	100
Railway & Light Sec 5s var	94	96
Rap Tr St Ry—See Pub Ser Corp		
Reading Trac 6s 1933 J&J	----	----
Rhine-Ruhr Wat Serv Union—		
Extl deb 6s 1953 J&J	42	45
Rhine-Westphalia El Pr (Germ'y)		
Mtge g 7s 1950 M&N	75	78
Direct m 6s 1952 M&N	60¼	61¼
Con m 6s 1953 with war F&A	60	61½
Cons 6s 1955 with rights A&O	59¾	60¾
Richland Public Service—		
1st & ref 5s 1937 A&O	101¾	102½
Richmond (Ind) W W Corp—		
1st M 5s 1957 M&N	95	97
Richmond (S I) Lt & RR—		
1st coll tr g 4s 1952 J&J	94	97
Rio de Janeiro Tram Lt & P—		
1st g 5s 1935 J&J	----	----
Rio Grande Valley Gas Co—		
1st M 7s 1937 ser A A&O	58	60
Riverside Trac—See Pub Ser Corp		
Roanoke G-L 5½s 1951 F&A	99	100½
Roanoke Ry & El 5s 1953 F&A	99½	----
Roanoke W W 5s 1950 J&J	87	89
Rochester Central Power Corp—		
Deb g 5s 1953 M&S	----	----
Rochester Gas & Elec Corp—		
Gen M 7s 1946 series B M&S	105	105½
Gen M 5½s 1948 series C M&S	106½	----
Gen mtge 4½s 1977 ser D M&S	102½	----
3% notes July 15 1932 J&J 15	99½	99¾
Roch Ry & Lt 5s '54 opt J&J	109½	110
Roch Ry cons 5s g 1930 A&O *f*	22	27
2d 5s g 1933 ctf dep J&D *f*	15	20
Rochester & Syracuse RR—		
1st M conv 5s 1957 M&N *f*	4	5½
Rochester Telep Corp—		
1st & ref 5s 1946 ser B A&O	102½	----
1st & ref 4½s 1955 ser C J&J	101	102
Roch Tel Co gen 5s 1933 A&O	101½	----
Rockford Elec Co 1st 5s '39 M&S	103	----
Rockland Light & Pow—		
1st M 5s 1938 M&N	104½	----
1st ref 4½s 1958 ser A M&N	104½	----
Rome (Ga) Ry & L 5s '46 A&O	102	104
Rome (N Y) Gas, Elec Lt & P—		
1st 5s 1931 J&D	100	----
1st ref 5s 1946	98½	----
Ruhr Gas Corp 6½s '53 A A&O	53	53½
Rumford Falls Pow 4s 1945 A&O	92½	----
Gen M 4½s May 1948 M&N	93½	95½
Rutland Ry Lt & P 1st 5s '46 M&S	99	----
Safe Harbor Water Pow. Corp—		
1st mtge s f 4½s 1979 J&D	101	101¼
St Charles St Rlt—See N Orl Ry & Light		
St Clair County (Ill) Gas & El—		
1st cons guar 5s 1959 M&S	103	105
St Cloud Pub Service Co.		
1st 6s 1934 M&N	103½	104
St Joseph Gas—1st 5s 1937 J&J	60	----
St Joseph Ry, Lt Heat & Power—		
1st g 5s Nov 1 1937 M&N	99¾	100¼
1st & ref 5s 1946 J&J	87½	90
St Joseph Water 5s 1941 A&O	99½	101
St Louis Co Gas 1st 5s 1951	103	104½
St Louis Co (Mo) Water Co—		
1st M 5½s 1945 ser A J&D	102½	----
1st M 5s 1945 ser B J&D	100	----
St Louis-Miss Riv Bridge—		
1st s f 6½s Oct 15 '47 A&O15	----	30
St Louis Public Service—		
Conv 6% notes 1933 J&J	----	----
St Louis Springf & Peoria RR—		
1st & ref gu g 5s '39 opt J&D	----	----
St Paul City Ry—See Twin City	R T.	
St Paul Gas Light—		
Gen gold 5s 1944 M&S	106	106½
Gen & ref 6s 1952 J&J	107½	109
Salisbury & Spencer—See No Car	o Pub S	ervice.
Salmon Riv Pow gu 5s '52 ep F&A	109¼	110
Salt Lake Term 6s 1935 J&D	50	54
Salt River Val Water Users Assn		
6s 1938 F&A	90	96
Stewart Mt Power 5½s June 1931-1958 A&O	----	----
San Angelo Telep 1st 5s 1958 F&A	92	95
San Antonio Public Service—		
1st ref 6s 1952 series A J&J	108	108⅛
1st & ref 5s 1958 ser B J&J	90	99½
San Antonio Tr 1st 5s '49 M&S	96	----
San Antonio G & E 5s 1949 M&S	100½	----
San Diego Consol Gas & Elec—		
1st g 5s 1939 opt 1914 M&S	103¾	----
1st & ref 5s 1947 ser B M&S	103¾	----

Bonds.	Bid	Ask.
San Diego Water Supply Co—		
1st m s f 5s 1955 M&N	96	----
Sandusky Bay Bdge 1st 6½s '42 J&J	75	78
Sand Frem & So Ry—See Lake Sh	El Ry.	
San Fran G & E 4½s 1933 M&N	101	----
Not callable	101	----
San Francisco Bay Toll Bridge—		
1st M sink fund 6½s '57 M&N	55	60
Deb s f 7s 1942 M&N *f*	15	18
San Joaquin Lt & Power Corp—		
Unif & ref 6s 1952 ser B M&S	118	----
Unif & ref 5s 1957 ser D J&J	103½	----
San Joaquin Light & Power—		
1st 5s 1945 opt aft 1910 J&D	104¾	----
Sauda Falls Co Ltd—		
1st s f 5s 1955 ser A A&O	105¼	----
Savannah Elec & Power Co—		
1st & ref 7½s 1941 ser A A&O	105	106
1st & ref 6s 1945 ser B A&O	101	103
Savannah Elec Co 5s g '52 J&J	95	97
Sayre (Pa) Elec 5s 1947 A&O	103½	----
Schenectady Railway Co—		
1st M 5s 1946 opt 1919 M&S	----	----
Schuylkill Trac 1st 5s 1943 A&O *f*	----	----
Schuylkill Val Tr 5s 1945 F&A *f*	----	----
Scioto Val Ry & Pr 1st 6s '43 J&D	----	75
Scranton Elec 5s '37 opt '12 J&J	104½	105½
Scranton Gas & Water Co—		
1st 4½s 1958 M&S	94¾	95½
Scranton-Spr Brook Water Serv—		
4½% notes 1931 J&D15	100	100¼
4½% notes 1932 J&D15	98¼	99¼
4½% notes 1933 J&D15	96	97
1st & ref 5s 1967 ser A F&A	90	91
Scranton Ry—1st 5s Nov '32 J&J	59¾	60½
1st & ref 5s 1947 F&A	29¾	----
Scran Trac 1st 6s g 1932 M&N	59¾	----
Seattle-Everett Traction—		
1st M 4 5s 1939 opt 1914 M&S	95	96
Seattle Lig 1st 5s '44 opt '10 M&S	94	----
Ref g 5s 1949 opt 1914 A&O	90	92
Deb s f 6s 1936 F&A	----	----
Second Ave—See N Y Rys		
Second Ave Trac—See Phila Co—		
Seneca Pow Corp 6s 1946 M&S	104	----
Shawinigan Water & Power Co—		
1st M & col s f 4½s '67 Ser A A&O	93	93⅜
1st col tr 4½s '68 ser B M&N	92¾	93¼
1st coll tr 5s '70 ser C F&A	102¾	103⅛
1st coll tr 4½s ser D '70 A&O	93¼	93¾
Sheboygan Elec—See East Wis El	ec Co.	
Shenango Val Water 5s 1956 A&O	92½	----
Shinyetsu Elec Pow (Japan)—		
1st sink fund 6½s 1952 J&D	----	----
Shore Lighting Co—		
1st mtge 5s 1951 A&O	109	----
Shreveport Rys 1st 5s, '32-44 J&J	30	50
Sierra Pacific Power Co—		
1st & ref 5s 1960 ser A M&S	100	100½
Sierra & San Francisco Power—		
1st g 5s 1949 opt F&A	105½	105½
2d M 6s 1949 series A J&J	----	----
2d M 5s 1949 series B J&J	98	100
Silesian Elec Corp s f 6½s '46 F&A	45	52
Sioux City Gas & Elec Co—		
1st 6s 1947 ser A M&S	105¾	----
1st 6s 1949 ser B F&A	105¾	----
1st 25-yr 5½s 1950 ser C F&A	103	----
1st M 5s 1960 J&J	94	96
Sioux City Serv 6s 1951 J&J	96	----
Somerset Un & Middlesex Ltg—		
Mtge g 4s Dec 1 1943 J&D	93	----
So Car Gas & El 6s 1942 M&S15 *f*	99	----
Conv 6s Dec 15 1932 J&D15 *f*	33	----
South Carolina Power Co—		
1st lien & ref 5s 1957 J&J	92	95
South Cov & Cin St Ry—See Cin	New &	Cov Ry
South Ferry—See N Y Rys		
South Jer G E & T—See Pub Serv	Corp.	
South Pittsburgh Water Co—		
1st lien & ref 5s 1960 ser A J&J	100½	----
1st lien & ref 5s 1960 ser B J&J	100½	----
1st M 5s 1955 F&A	100½	101½
So Texas Gas 6½s 1938 A M&S	75	80
Southeast P&L deb 6s 2025 M&S	103	103½
Southern Bell Telep & Teleg—		
1st s f g 5s 1941 opt 1916 J&J	106½	106¾
Sou B'vard—See Third Ave Ry.		
Southern California Edison—		
Gen g 5s Nov 1939 opt J&J	105¼	----
Gen & ref 5s 1944 F&A	105¾	----
Refunding 5s 1951 J&J	105¾	106
Refunding 5s 1952 M&S	105½	106
Refunding 5s 1954 J&D	105¾	106
Southern California Gas Corp—		
Collateral trust 5s 1937 M&M	----	96½
Southern Cal Gas Co 6s 1950 M&N	----	----
1st & ref 6s 1958 series C J&D	----	----
1st & ref 5½s 1952 ser B M&S	----	----
1st & ref 5s 1957 M&S	94½	95½
1st & ref 4½s 1961 M&S	96	96¾
South Calif Telep 1st M 5s 1947	----	----
Southern Canada Pr Co Ltd—		
1st M 5s 1955 ser A A&O *r*	102½	103½
Southern Cities Pub Serv Co—		
Conv deb 6s 1949 M&N	53	56
Southern Cities Utilities Co—		
1st lien & coll 5s 1958 A&O	50	51
S f deb 6s 1958 ser A F&A	30	35
Southern Colorado Power Co—		
1st g 6s 1947 series A J&J	103½	103¾
Southern Counties Gas (Calif)—		
1st M 4½s 1968 M&N	95¾	96¾
Southern Gas Co—		
1st 6½s 1935 ex-warr M&N	99	----
S f deb 6½s 1936 ser A A&O	96	98
Southern Gas Utilities, Inc—		
1st M s f 6½s 1939 ser A M&S	90	92
Southern Indiana G & E—		
1st lien & ref 6s 1947 A&O	104	----
Southern Natural Gas Corp—		
1st s f 6s 1944 with warr J&J	48	51
Without privilege	*ds* 51½	*s* 54
South N E Telep 1st 5s 1948 J&D	109	----
Deb g 5s 1970 J&D	111	113
So Ohio Elec 6s 1955 J&D	103½	----
1st g 5½s 1959 ser D J&J	102	----
Sou Pub Util 1st 5s 1943 J&J	105	105½
Southern Trac—See Phila Co.		
Southern United Gas Co—		
1st lien 6s 1937 with warr A&O	53	61
Southern Wisc Pow 5s 1938 A&O	102¼	----
Southwestern Assoc Telep Co—		
1st M 5s 1961 A&O	----	*s* 92⅜
Southwestern Bell Telep—		
1st & ref M 5s 1954 ser A F&A	107⅜	107½
Southwestern Gas & Elec Co—		
1st mtge 5s 1957 ser A J&J	95	95½
1st M 5s 1957 ser B M&N	94½	95½

b Basis. *f* This price includes accrued interest. *k* Last sale *l* In London. *n* Nominal. *r* Canadian price *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid	Ask
Southwestern Light & Pow Co—		
1st M 5s 1957 ser A F&A	94	95
1st M 5s 1957 ser B F&A	94½	95¼
Southwestern Natural Gas Co—		
1st s f 6s 1945 M&N	40	41
Southwestern Power & Light—		
Deb g 6s 2022 series A M&S	104½	105
Southwestern Public Service Co—		
1st M s f 6s 1945 ser A J&J	98¾	99½
Southwestern States Telep Co—		
1st M 6s 1948 M&S	----	----
Conv 6s 1931	----	----
Southwest Gas Co—		
1st lm 6½s '37 with warr M&N	59	64
Spg Br'k Wat 1st ref 5s '65 A&O	100½	102
Springfield (Mo) Gas & Elec Co—		
1st mtge 5s 1957 ser A J&D	100	100½
Springfield (O) Lt, Ht & Power—		
General & ref 5s 1933 A&O	101½	102
Springf & N E Tr 5s 1936 J&D	----	----
Springfield (O) Ry 1st 5s '35 M&S	----	----
Standard Gas & Elec of Delaware		
6% g notes 1935 A&O	100½	100¾
Debenture 6s 1951 F&A	96½	96¾
Debenture 6s 1936 J&D	97	97¾
6% conv notes 1935 A&O	99¼	99¾
Standard Power & L Corp—		
Deb g 6s 1957 F&A	94¼	94½
Standard Public Service Corp—		
1st lien 6s 1948 ser B J&D	59	62
Standard Telephone Co—		
1st l col tr 6s '43 ser A M&N	76	79
Staten Island Edison Corp—		
3% notes June 15 1932 J&D15	99¼	100
Steinway Ry—See N Y & Queens C Ry		
Stettin Pub Util 7s 1946 A&O	55	60
Suburban Gas Co of Philadelphia		
1st s f g 5s Apr 1 '52 op '07 A&O	106½	----
Suburban Light & Power (Ohio)—		
1st m col 5½s 1952 ser A M&N	90	----
Super-Power Co of Ill—		
1st 4½s 1968 M&S	90¼	91
1st M 4½s 1970 M&S	90	90½
Syracuse Gas g 5s 1946 J&J	109½	----
Syracuse Lake Shore & North—		
1st M g 5s '47 opt '17 M&N	f 2	3
Syracuse Lighting 5s g 1951 J&D	110½	----
1st & ref 5½s 1954 F&A	106¾	107¼
Syrac Rap Tr 1st g 5s 1946 M&S	f 15	18
2d mtge g 5s 1930 J&J	f 9	15
Taiwan Elec Pow.—See Foreign Govt.		
Tampa Electric Co—		
1st M g 5s 1933 s f op J&D	101	----
Telephone Bond & Share Co—		
Deb 5s 1958 J&D	85	87
Tennessee Eastern Elec Co—		
1st M 5s 1943 F&A	98	100
Ref m 6s 1955 M&N	100	102
Tennessee Electric Power—		
1st & ref 6s 1947 ser A J&D	106¾	107¼
1st & ref 5s 1956 J&D	----	----
Tenn Pow gu 5s 1962 opt M&N	102½	103
Tennessee Public Service—		
1st & ref 5s 1970 A&O	99	100
Tenn Water 1st 5s 1946 M&S	----	----
Terni Hydro Elec 6½s 1953	73½	74
Terre Haute Traction & Light—		
1st con M g 5s 1954 M&N	96	97
Terre Haute W W Corp—		
1st M 6s 1949 ser B J&D	102½	----
1st M 5s 1956 ser B F&A	98	100
Texarkana W 1st 5s '58 F&A	93	96
Texas Cities Gas 1st 5s '48 M&N	----	----
Tex Elec Ry deb 6s 1942 J&J	f 2	5
1st & ref 5s 1947 J&J	f 4	8
Tex Trac 1st 5s 1937 opt J&J	f 4	8
Texas Electric Service Co—		
1st mtge 5s 1960 J&J	98½	99¼
Texas Gas Util. 6s 1945	46¾	47¾
Texas-Louisiana Power Co—		
1st 6s 1946 series A J&J	50	55
1st 5½s 1960 series B M&S	50	55
S f deb 6s 1942 M&S	30	40
Texas Pow & Lt 1st 5s 1937 J&D	104¼	104¾
Deb g 6s 2022 ser A J&J	109¾	----
1st & ref 5s 1956 M&N	102	102½
Third Avenue Ry (New York)—		
1st ref g 4s 1960 opt aft '14 J&J	53	53½
Adj inc g 5s Jan 1960 opt A&O	f 36	37
Third Ave *RR* 1st 5s g '37 J&J	100½	100⅝
Dry Dock E Bway & Battery—		
1st 5s gold 1932 J&D	75	79
Gen ref M ser C incJan 1960	f ----	4
Sou Boulevard g 5s 1945 J&J	60	65
Union Ry 1st 5s g 1942 F&A	70	75
Westchester El 1st 5s g '43 J&J	60	65
Yonkers Ry 1st 5s 1946 A&O	60	65
Thirty-fourth St Crosstown—See N Y Rys		
Tide Water Power 1st 5s '79 F&A	91¾	93¾
Toho Electric Power (Japan)—		
1st s f 7s 1955 ser A M&S15	100	100¾
3-yr 6% g notes 1932 J&J	98⅞	99¼
Tokyo Elec Light Co (Japan)—		
1st g 6s 1953 series J&D15	82¼	83
Toledo Edison 1st 5s 1947 M&S	103½	105
Tol Frem & Norw—See Lake Shore Elec Ry		
Tol G E & H con 1st g 5s '35 A&O	101	----
Toledo Light & Power Co—		
5% notes 1932 J&D	100¼	100¾
Topeka Ry & L 1st 5s 1933 F&A	101	----
Trenton G & El g 5s 1949 M&S	107⅛	----
Trenton St Ry con g 5s '38 J&J	35	----
Tri-State Telep & Teleg—		
5½s 1942 M&N	105½	----
1st M 5s 1942 ser B M&N	102½	----
Troy City Ry—See Un Tr (Alb)		
Troy Gas 2d 6s '23 ext to '39 F&A	----	----
1st 5s 1939 M&N	----	----
28th & 29th Sts—See 3d Ave Ry		
23d Street Ry—See N Y Rys		
Twin City Rapid Transit Co—		
1st lien & ref 5½s 1952 J&D	44½	46½
St Paul City 1st g 6s 1932 A&O	----	----
1st cons 6s g 1934 A&O	----	----
Cable con 5s 1937 J&J15	----	80
Guaranteed	----	84⅞
Twin States Gas & Electric—		
1st & ref 5s Oct 1953 A&O	104¼	----
1st l & ref 5½s 1945 Ser A M&S	105	----
Twin States Natural Gas Co—		
Conv deb 6s 1933 F&A	8	11
Tyrol Hydro-Elec Pow Co—		
1st M s f 7½s 1955 M&M	----	70
Guar s f 7s 1952 F&A	65	69¾
Ujigawa Elec Power (Japan)—		
1st M s f 7s 1945 M&S15	99¼	99⅞

Bonds.	Bid.	Ask.
Union El Lt & Pow Co of St L—		
1st g 5s Sept 1 1932 stpd M&S	102¼	102½
Ref & ext 5s '33 op aft '18 M&N	102¾	103⅜
Genl mtge 5s 1967 ser B F&A	----	----
Union Elec L & Pow of Illinois—		
1st g 5½s g 1954 ser A J&J	104	----
Union Elev RR—See N W Elev		
Union Ry—See Third Ave Ry		
Union Trac Co of Indiana—		
1st 5s '19 ext at 6% to '32 J&J	f 15	----
Indianap North 5s 1932 J&J	f 10	----
Mun & Un City 5s 1936 J&J	f 3	----
Union Water Service Co—		
First lien 5½s 1951 ser A M&N	67	71
Union Water Wks Co—		
1st lien 5½s 1942 M&S 15	37	39
Unit Elec Co of N J 4s '49 J&D	100	----
United Elec Rys (Providence)—		
Prior lien M 4s Jan 1946 ser B	73	----
Prior lien m 6s Jan 1946 ser C	90	----
Gen ref M 5s Jan 1951 ser A	57	----
Gen ref M 4s Jan 1951 ser B	50	----
United Elec Serv (Italy)—		
Extd 1st s f 7s 1956 ser A J&D	75	78
Wthout warrants	----	s 82
United Heat & Supply Co—		
1st M g 6s Apr 1 1941 A&O	f ----	----
United Gas & El (S F) 5s '32 J&J	100¼	----
United Illum Co New Haven—		
1st 4s Feb 1 1940 F&A	98	----
United Light & Power Co—		
Deb g 6½s 1974 M&N	99	99½
1st l & consol 5½s 1959 A&O	104⅛	104⅞
Deb g 6s 1975 M&N	91⅛	91¾
United Lt & Rys 1st 5s '32 J&D	100½	101
1st l & cons M 6s '52 ser A A&O	107	107½
Deb g 5½s 1952 F&A	89¾	90¼
Deb 6s 1973 J&J	87¼	89¼
United Power & Light (Kansas)—		
1st mtge 5s 1947 ser B F&A	99	100
United Power & Tran—		
1st ref 5s 1977 J&J	40	50
United Public Service Co—		
Coll 6s 1942 ser A A&O	38¼	40
6½s 1933 with warr A&O	57	61
United Pub Util 6s 1947 A A&O	65	67
1st lien 5½s 1947 ser B A&O	61	63
1st lien 6s 1947 ser C A&O	65	67
Unit Rys & Elec (Baltimore)		
1st consol g 4s 1949 M&S	31	----
1st con M 6s 1949 M&S	35	40
Income g 4s 1949 op '29 J&D	----	10
Inc funding g 5s 1936 J&D	14	15
Balt Sparrows Pt & Ches—		
1st g gu 4½s 1953 F&A	----	45
Baltimore Traction Co—		
No Balt Div 1st 5s '42 J&D	70	75
Cent Ry con M g 5s 1932 M&N	80	90
Ext & imp 5s 1932 M&S	80	90
Lake Ro El 1st 5s '42 M&S	----	75
United Railways of Havana—		
Eq 7½s Feb 15 1936 F&A 15	----	k 47½
Unit Rys (Phila)—See Unit P & T		
United Rys of St Louis—		
Gen g 4s July 1 1934 J&J	54½	55
City & Sub Pub Serv 5s '34 J&J	----	----
United Traction (Albany)—		
Con g 4½s 2004 J&D	fn 8	----
Albany Ry con M 5s g '30 J&J	n 50	60
Gen g 5s 1947 J&D	fn 20	30
Troy City Ry 5s g 1942 A&O	fn 3	6
Unit Tr (Pittsb)—See Phila Co.		
United Util 1st 6s '43 op '18 J&J	----	----
United Wat G & E 5s 1941	97½	----
Untereibe Power & Light Co—		
S f M 6s 1953 A&O	50½	60
Utah Gas& Coke 1st 5s 1936 J&J	73⅛	78
Utah Lt & Tr 1st 5s 1944 A A&O	98½	99
Utah Power & Light Co—		
Deb 6s May 1 2022 M&N	108¼	109¼
1st l & gen M 5s 1944 F&A	103½	103¾
1st l & gen M 4½s 1944 F&A	96½	97½
Utica El & P 1st 5s 1950 J&J	107½	----
Utica G & El ref & ext 5s '57 J&J	111⅜	113⅜
Gen 5½s 1949 J&D15	104½	105½
Gen M 5s 1956 ser D A&O	104	105
Utica & Mohawk Valley Ry—		
1st g 4½s 1941 M&S	4	----
Utica Belt L 1st g 5s '39 M&N	----	----
Utilities Power & Light Corp—		
Deb g 5½s 1947 J&D	72	72¼
Deb 5s 1959 with warr F&A	66¼	66½
Wthout warrants	----	----
Utilities Public Service Co—		
Conv 6s 1933 J&D	----	----
Utilities Service 6s 1953	44	46
Virginia Pow 1st 5s 1942 J&D	104½	105½
Va Elec & Pow 1st 5s 1955 A&O	104	106
Virginia Public Service Co—		
1st & ref 5½s 1946 ser A F&A	96½	97¼
1st & ref 5s 1950 ser B J&D	87½	88¾
Deb s f 6s 1946 F&A	91¾	92⅝
Virginia Ry & Power—		
1st & ref g 5s 1934 J&J	103⅜	103⅝
Norf & Ports Tr 5s '36 J&D	102½	----
Wash Alexandria & Mt Vernon—		
1st g 5s 1955 opt M&S	f ----	----
Certificates	f 2	----
Washington Balt & Ann El—		
1st M 5s Mar 1941 op M&S	12¼	----
Ctfs of deposit	----	----
Wash'n (D C) G L 5s 1960 M&N	106¾	----
6s M 1933 series A A&O	103¾	103½
6s m 1936 ser B A&O	107¼	----
4½% notes 1933 A&O	100¼	101
Washington Gas & El Co—		
1st s f 5½s 1947 F&A	93	95
1st M 5½s 1953 J&J	93	95
1st M 5s 1955 M&N	----	----
Wash Ry & El g 4s 1951 J&D	93½	94
Anacost & Pot 5s 1949 A&O	71	----
Guaranteed	95	----
City & Sub 5s g 1948 F&A	69	70
Washington & Suburban Cos.—		
Coll trust 5s 1941 M&S	90	93
Washington Water Power Co—		
1st ref 5s 1939 op J&J	104½	----
1st & gen 5s 1960 J&J	105	105¼
Waterbury Gas Light Co—		
1st mtge 4½s 1958 M&N	----	----
Waterloo Ced Falls & No Ry—		
1st M s f g 5s 1940 op '15 J&J	f 8½	9½
Certificates of deposit	f 8½	9½
Watert'n L&P—See No N Y Util		
Waukesha Gas & Electric Co—		
1st 5s 1959 J&J	103	----
Westchester Elec—See 3d Av Ry		
Westchester Lt 1st g 5s '50 J&D	109⅛	----
N Y Sub Gas—1st g 5s '49 M&S	----	----

Bonds and Stocks.	Bid	Ask
West End St Ry—See Boston El		
West PennElec. deb 5s 2030 A&O	----	----
West Penn Power—		
1st M 5s '46 op '21 ser A M&S	106	107½
1st M 5s 1963 series E M&S	109½	110
1st M 5½s 1953 series F A&O	105¼	105½
1st M 5s 1956 series G J&D	106½	----
1st M 4s 1961 ser H J&J	98½	98¾
West Penn Tr 1st 5s 1960 J&D	96¼	97¼
W Phila Pass Ry—See Phila R T		
West Texas Utilities Co—		
1st M 5s 1957 ser A A&O	78½	79
West Virginia Gas Co—		
1st s f 6½s '37 with war J&D	63	67
West Va-Ohio River Bridge—		
1st M 6½s 1952 J&J	----	----
Westerly L & P 5s 1937 J&D	102	104½
Western N Y Utilities 5s '46 J&D	104½	----
Western N Y Water Co—		
1st M 5s 1951 M&N	92	94
Western P L & Telep—		
1st l coll 6s 1948 ser A F&A	75	78
2-yr 6% notes Feb 15 '33 F&A	90	94
Western Public Service Co—		
1st & ref 5½s 1960 F&A	95½	96½
Western T & T coll tr g 5s '32 J&J	101	----
Western United Gas & Elec Co—		
1st 5½s 1955 Ser A J&D	104½	105¼
West Un Teleg coll tr 5s 1938 J&J	105	106
Fdg & R E M 4½s g '50 M&N	102	102½
6½s Aug 1 1936 F&A	109½	110
25-year g 5s 1951 J&D	102½	102¾
30-year 5s Mar 1 1960 M&S	103	103½
Mut Unēs ext at 5% to '41 M&N	104¼	----
Northw'n gu g 4½s 1934 J&J	101⅜	----
Western Utilities Corp—		
1st coll tr s f 5½s 1948 J&D	79	83
5½% notes Nov 15 1932 M&N	----	99¼
Westphalia United El Pr (Germ)		
1st M s f 6s 1953 J&J	42½	48
Whatcom Co Ry&Lt 5s '35 M&N	100	----
Wheeling (W Va) Electric Co—		
1st M 5s 1941 opt M&N	104¼	----
	50	----
White Line St Ry 6s 1935	77½	80
Wichita RR & Light 5s 1932	102¾	103½
Wichita Water 6s 1949 M&S	98½	100
1st M 5s 1956, ser B F&A	98½	100
1st m 5s 1960 ser C M&N	105	----
W'msport Gas—1st g 5s '39 F&A	98½	99½
Williamsport Water Co—		
1st m 5s Aug 1952 ser A M&S	97½	99½
Wilmington & Chester Traction—		
Coll trust 6s ext 1933 A&O	r 99¾	----
Winnipeg El Co 1st ref 5s '35 J&J	r 80	85
Ref M 6s 1954 A&O	103	105
Wisconsin Electric Power Co—		
1st M 5s 1954 ser A F&A	----	----
Wisconsin Gas & Electric—		
1st g 5s 1952 opt 1919 J&D	105	----
Wisconsin Hydro-Elec Co—		
1st M 5s 1947 A&O	92½	94½
Wisconsin Michigan Power Co—		
1st & ref 5s June 15 '57 J&D15	103½	104½
1st M 4½s 1961 J&J	100	101
Wisconsin Minn Light & Power—		
1st & ref 5s 1944 opt '19 M&N	102¼	103
Gen & ref 7s 1947 J&J	107½	108½
Wisconsin Power & Light—		
1st l & ref 5s 1956 ser E M&N	103½	----
1st lien & ref 5s 1958 ser F J&D	103¾	104
Wisconsin Pow, Light & Heat—		
1st & ref 5s 1946 J&D	101½	102½
Wisconsin Public Service Corp—		
1st l & ref 5s 1952 ser A A&O	105¾	106½
1st & ref 5½s 1958 J&J	105	105½
Wisc Pub Service Co—		
1st & ref 5s, 1942 J&J	102	104
Wisconsin Ry Light & Power—		
1st & ref 5s 1933 F&A	100	101
Wiscon Riv Pow 1st 5s 1941 M&N	103¼	----
Wisc Val El 1st & ref 5s '42 M&N	102	----
1st mtge 5½s 1942 M&N	102½	----
Worcester & Conn Eastern Ry—		
1st s f g 4½s 1943 J&J	80	82½
Yadkin River Pow 1st 5s '41 A&O	104½	105¼
Yonkers Ry—See Third Ave Ry		
York Haven Wat&P 1st 5s'51 J&D	105	----
York Rys 1st M g 5s '37 opt J&D	100	101
Youngstown & Ohio River—		
1st M g 5s 1935 opt 1915 A&O	f ----	10
Youngs-Shar Ry & Lt—See Mah&	S Ry &	L.
Youngstown & Suburban Ry—		
1st mtge 5s 1936 M&S	65	70
Zanesv Ry L & P—See Col New &	Zanesv	

PUBLIC UTILITY STKS. Par		
Alabama Power $7 pref 100	114	115
$6 preferred (†)	d 103	103¾
$5 preferred (†)	d 89	91
Allegheny Gas Corp (†)	d 1¼	1½
Allegheny Traction—See Phila Co		
Amer Cities Pow & Light cl A 50	d 32¾	34⅝
Class B 50	d 5½	6¾
Amer Commonw'lths Pw com A (†)	d 12	12¾
Common B (†)	d 17	19
$7 first preferred (†)	d 66	69
$6½ first preferred (†)	d 63	65
Option warrants	d ----	----
Amer DisTel of N J com (*no par*)	d 81	84
Preferred 100	111	112½
Amer Elec-Power $6 pref (†)	d ----	s 49
Amer Elec Secur com (†)	d ----	----
Participating pref 20	d 28	33
Amer & Foreign Pow com (*no par*)	d 28¼	28⅜
$7 Preferred (*no par*)	d 80	83
$7 second pref series A (†)	d 48¼	50
$6 cum pref (†)	d 67	69
Warrants	d 15½	16¼
Amer Gas & Elec com (*no par*)	d 66½	67½
$6 preferred (†)	d ----	s 110⅞
Amer Gas & Pow $6 1st pref (†)	d 60	64
American Light & Traction 25	d 37⅛	38½
Preferred 25	d 30	33
Amer Natural Gas com (†)	d 1½	2½
$7 cum conv pref (†)	d 10⅜	11¼
Amer Power & Light com (†)	d 35	35⅜
$6 preferred (†)	d 82¾	88⅜
$5 pref ser A (†)	d 68	80
Stamped (†)	d 69⅞	72½

b Basis. *d* Price per share not per cent. *f* Flat price. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Stocks.	Par.	Bid.	Ask.
Amer Public Service 7% pref	100	81½	85
Amer States Sec, com A	(†)	d ----	----
Amer States Pub Serv A	(†)	d 7½	9
$6 preferred	(†)	d 50	70
Amer Superpower Corp com	(†)	d 10¾	10⅞
First preferred	(†)	d 91¼	94
Preferred $6 series	(†)	d 81	85
American Telep & Teleg	100	171	174½
Amer Wat Wks & Elec com	(†)	d 47	48
Com voting trust ctfs		d 41	47
$6 1st preferred	(†)	d 100¼	102
Appalachian El Pow 7% pref	100	103¼	110¼
Appalachian Gas Corp com	(†)	d 4	4½
$7 conv pref ser A	(†)	d ⅝	¾
Arizona Edison 6½% pref	(†)	d ----	65
Arizona Power	100	2	25
Preferred (7%)	100	60	63
Preferred (8%)	100	80	85
Arkansas Natural Gas Corp	†	d 4⅝	5
Class A com	(†)	d 4¼	4⅜
Preferred	10	d 6	6½
Arkan & Mo Pow 7% pref	100	62	64
Arkansas Pow & Lt $7 pref	(†)	d 106½	108⅜
Associated Gas & Elec com	(†)	d ----	11
Common class A	(†)	----	12½
Original preferred	(†)	dx 51	53
$4 preferred	(†)	d 53	54
$5 preferred	(†)	d 71	75
$6 preferred	(†)	d 87	89
$6½ preferred	(†)	dx 98	100
$7 preferred	(†)	dx 98½	100½
Debenture rights		----	5-16
Common rights		d 1¼	1½
$8 int bear allot ctfs		d 68½	72¼
Allotment certificates		d 17⅝	18½
Associated Pub Utilities com	(†)	d ----	----
7% pref	(†)	d ----	----
Associated Tel & Teleg ($6) pref	(†)	dr ----	86
$7 first pref	100	99	101
Associated Telep Util com A	(†)	d ----	----
$6 pref with war	(†)	d 78	83
$7 pref	(†)	dx 86½	92½
Atlantic City Elec, $6 pref	(†)	d 108	----
Bangor Hydro Elec com	25	d 46¾	48
7% preferred	100	120	----
8% preferred	100	106½	----
Baton Rouge Elec Co $6 pf	(†)	d ----	----
Beauharnois Power, pref	r	3¾	4
Bell Telephone (Canada)	100	r 135½	136½
Bell Telep of Pa 6½% pf	100	118	121
Binghamton L H & P $6 pf	(†)	d 84	----
Birmingham Elec $7 pref	(†)	d 109½	111
$6 preferred	(†)	d 101¼	----
Birmingham Gas $6 pref	(†)	d 83	85
Blackstone Val Gas & E	50	d ----	----
Preferred	100	102	----
Bleeck St & Ful Fy—See N Y Rys			
Boston Elevated RR com	100	93½	94
Brazilian Tr Lt & Pow ord	(†)	d 15¾	16⅛
Bridgeport Gas Light	(†)	d 52	54
Bridgeport Hydraulic Co	20	d 33½	35½
Brit Col Pow Corp A	(†)	d 30	40
Class B		dr 9½	10
Broad River Power 7% pref	100	83½	86½
B'way & 7th Av RR—See N Y Rys			
Brockton Gas Light Co v t c	25	d 35	37
Brooklyn City RR	10	d 8	9
Bklyn-Manhat Transit	(no par)	d 56¾	57
Preferred series A	(no par)	d 91¼	91⅝
Bklyn & Queens Transit com	(†)	d 11½	12¾
Preferred	(†)	d 62	65
Brooklyn Union Gas	(no par)	d 111	112
Buff Niagara & East Pow pref	25	d 27	27⅛
$5 first pref	(†)	d 102¾	----
Calgary Power	100	140	----
6% cum pref	100	90	94
Calif-Oregon Pow 7% pref		110⅝	----
6% preferred series of 1927	100	99	----
6% preferred	100	100	----
Calif Water Serv pref	100	88	90
Can Hydro-El Corp 6% 1st pf	100	66	67½
Canada Nor Pow com	(†)	dr 21	22
Preferred	100	r 106¼	----
Cape Breton El Co pref	100	----	----
Capital Trac (Wash, D C)		35½	36½
Carolina Pow & Light $7 pref	(†)	d 109¼	110
$6 preferred	(†)	d 101½	103
Central Ariz L & Pow pref	100	100	103
Cent Arkan Pub Serv Corp pf	100	100	----
Cent Crosst RR—See N Y Rys			
Central Gas & El Co $6½ pref	(†)	d 75	80
Cent Hud G & E com v t c	(†)	d 19¼	22
6% preferred	100	104¼	----
Central Illinois Light 6% pf	100	105	----
Cent Ill Pub Serv pref	(no par)	d 92½	93
Cent Indiana Power 7% pref	100	72½	78½
Central Maine Pow 6% pref	100	95½	97½
7% preferred	100	105½	107
Cent Miss Val Elec Prop pref	100	85	----
Cent Pk N & E RR—See N Y Rys			
Central Pow & Light 7% pref	100	100	12½
Cent Pub Serv (Del) com	(†)	d ----	s 12½
Class A		ds 6¾	s 6⅞
$7 preferred	(†)	d 70	72
Cent & S W Util com	(†)	d ----	s 16¾
$7 preferred	(†)	d 86	91
$7 prior pref	(†)	d ----	s 94½
Central States Elec Corp	(†)	----	6¾
7% preferred	100	65	----
6% cum pref (without warr)	100	----	s 58
Warrants		d 8	9⅞
6% conv pref	100	----	----
$6 opt conv pref (ser 1929)	(†)	d ----	s 58
Central States Pow & L $7 pf	(†)	d 30	35
Cent Vermont Pub Ser $6 pf	(†)	d 90	92
Ches & Poto Tele of Balt pref	100	----	s 117½
Chic City & Con com part ctfs	(†)	d ----	¾
Pref partic ctfs	(no par)	d 1½	2¾
Ctfs of deposit		d 1½	2¾
Chicago City Ry	100	27	30
Certificates of deposit		27	30
Chic Dist Elec General $6 pref	(†)	d 95	97
Chicago Rys partic ctfs series 1		3	10
Series 2		----	1
Series 3		----	⅛
Series 4		----	¼
Chicago Rap Tran com	100	6	7
Certificates of deposit		4	5½
Prior preferred	100	30	33
7.2% prior pref ser B	100	25	28
Chris & 10th Sts RR—See N Y Rys			
Cincinnati Gas & Electric pref	100	104	104¾
Cincinnati Car Co class B	(†)	d ¼	½
Preferred	20	d ¼	1
Cincinnati Gas Transp	100	d ----	----
Cinc New & Cov Lt & Trac	100	----	k 100
Preferred	100	----	k 86
Cincinnati Street Ry	50	l 33¾	35
Cincin & Suburb Bell Telep	50	l 90	93
Cities Service com		l 10⅜	10½
Preferred	100	l 63½	63⅝
Preferred B	10	l ----	s 6
Preferred BB	100	s 61	s 61½
Cities Serv Pr & Lt $6 pf	(†)	d ----	k 74
7% preferred	100	----	s 84
Citizens Gas (Indianap) com	25	d 22	----
Preferred	100	97	100½
Citizens Pass Ry—See Phila R T			
Citizens Traction—See Phila Co			
City Pass Ry—See Reading Tr			
City Ry (Dayton, Ohio)	100	40	50
Preferred	100	60	75
Cleve Elec Illum common	(†)	d 43¼	45
6% preferred	100	113	114½
Cleveland Railway	100	----	----
Certificates of deposit		65	65½
Coast Co Gas & El 1st pref	100	100½	----
Colum G & El Corp (Del) com	(†)	d 22¼	30
6% preferred series A	100	105½	105¾
5% preferred series B	100	90	91¾
Columbus Del & Marion com	(†)	d ----	----
7% preferred	100	99¾	----
Columbus Ry P & L 1st pf A 6%	100	108	108¾
Preferred ser B 6½%	100	108	109
Commonwealth-Edison Co	100	196	199
Com'wealth Pr Corp 6% pf	100	96	----
Commonwealth & Sou Corp com	(†)	d 8	8⅛
Optional warrants		d ----	1⅝
$6 pref	(†)	d 96	98¼
Com'wealth Utilities cl B	(†)	d ----	----
Community Power & Light—			
First preferred 6%	100	70	75
Community Water Ser com	(†)	d 7¼	7½
Coney Island & Bklyn RR	100	75	----
Connecticut Elec Serv com	(†)	d 66	70
Connecticut Power	25	d 60½	61½
Connecticut Ry & Lighting	100	71⅞	----
Preferred	100	77⅛	----
Cons Gas El L & P (Balt)	(no par)	88⅝	94
6% cum pref series D	100	112⅜	----
5½% preferred series E	100	110¾	----
5% preferred series A	100	108	----
Consolidated Gas (N Y) com	(†)	d 93¼	93⅞
$5 preferred	(†)	d 106¾	106¾
Consol Gas Util class A	(†)	d 5	6½
Class B v t c	(†)	d 4	6
Cons Trac of N J—See P S Corp			
Cons Trac (Pittsb)—See Phila Co			
Consumers Gas (Toronto)	100	r 183¼	184
Consumers Pr (Maine) pf 6%	100	105½	106¾
6.6% preferred	100	105¾	106¼
$5 preferred	(†)	d 103	104
Continental Gas & Elec com	(†)	d 140	200
7% prior preferred	100	102	102½
Continen Pass Ry—See Phila R T			
Cuban Telephone com	100	n 110	----
Preferred	100	n 77	82
Cumberland Co(Me) P & Lt pf	100	102	103½
Dallas Power & Light 7% pref	100	110	112
Dayton Power & Light 6% pref	100	110	111
Denver Tramway com	(†)	d 10c	25c
Preferred	100	3½	4½
Derby Gas & Elec $7 pref	(†)	d 86	89
Detroit & Canada Tunnel		d ----	⅝
Detroit Edison	100	158	165
Duke Power	100	s 100	s 104⅜
Duluth-Superior Trac Co	100	----	----
Preferred	100	----	----
Duquesne Gas Corp com	(†)	d ⅜	½
Duquesne Light—See Phila Co—			
Eastern Mass St Ry com	100	1⅜	----
First preferred stamped	100	8½	----
Preferred B stock	100	5	----
Adjustment stock	100	x 3	3½
Eastern Michigan Rys	(†)	d ----	⅛
Eastern N J Power 8% pref	100	113	115
6% cum pref	100	101½	103
East Shore Pub Serv 6½% pf	(†)	d 95	97
Eastern Shore G & El 8% pf	25	d 25	----
Eastern States Pow Cor com (B)	(†)	d 9¾	10¾
$7 pref without warrants	(†)	d 66	75
$6 pref	(†)	d 56	----
Eastern Texas Elec Co	(†)	d ----	----
Eastern Util Assoc com	(†)	d 34	35
Conv stock	(†)	d 8	8¼
East Kootenay Pow Ltd	100	r ----	17
Preferred	100	r ----	----
East Read'g Cl—See Read'g Trac			
Edison Elec Illum (Boston)	100	----	264
Edison Elec Illum (Brockton)	25	d ----	----
Eighth Ave RR—See N Y Rys			
Electrical Securities, 5% pref	100	90	----
Electric Bond & Share	(†)	d 37	37½
$6 preferred	(†)	d 103¼	103⅞
$5 preferred	(†)	d 89¾	90
Elec Power & Light Corp	(†)	d 39¼	39½
Allot ctf for pref 70% paid		d ----	----
Second pref ($7) ser A	(†)	d 99⅞	101⅜
$6 cum pref	(†)	d 86	87
Optional warrants		d 20¾	20¾
Ells & Tren RR—See Pub S Corp			
El Paso Elec Co (Del)	(no par)	d ----	----
Preferred series A 7%	100	----	----
Preferred series B 6%	100	----	----
Empire & Bay State Teleg	100	57	62
Empire District Elec 6% pf	100	67	71
Empire Gas & Fuel Co pf 8%	100	----	s 68
Preferred 7%	100	----	s 60½
6½% preferred	(†)	d 58	62
6% preferred	(†)	d 55	58
Empire Power Corp partic stk	(†)	d 31½	39½
$6 preferred	(†)	d 81½	82½
Empire Pub Serv, com A	(†)	d 1¾	2¾
Engineers Pub Serv com	(†)	d 32	34
Optional warrants		d ----	----
$5 conv pref	(†)	d 75	76½
$5½ pref (with warrants)	(†)	d 86¾	87
$6 preferred	(†)	d 86¾	87
Erie Lighting pref	(no par)	d 33	----
Erie Rys	(†)	d ----	3
7% pref	100	----	37
Essex & Hudson Gas	100	165	170
European Elec class A		d 6¾	7¼
Option warrants		d 1¾	2
Fairm't Pk & Hadd Pass Ry	—See Phila R T.		
Fall River Elec Light	25	d 35	40
Fall River Gas Works	25	f 40	45
Federal Light & Tr com	15	d 34	37¾
Preferred ($6)	(†)	d 85	89
Federal Water Service com A	(†)	d 14	14 s
$6½ preferred	(†)	d 36	40
$7 preferred	(†)	d 50	60
Fitchburg Gas & Elec Light	50	d 50	54
Florida Power & Lt $7 pref	(†)	d 101	102
Florida Pub Serv 7% pref	100	----	----
Foreign Light & Power units	(†)	d ----	63
Fpanklin Telegraph (guar)	100	40	44
Galveston-Houston Elec Co	100	10c.	----
Preferred	100	----	2
Gas & Elec of Bergen County	100	102	----
Gen Gas & Elec (Del) com A	(†)	ex 4½	4⅝
Common class B	(†)	ex 7⅞	25
Preferred class A 7%	(†)	d 65	85
Preferred class A 8%	(†)	xd 78	102
$6 cum pref ser A	(†)	51	52½
$6 conv pref ser B	(†)	d ----	s 47¼
Gen Italian Edison Elec Corp—			
Amer shs for ordinary stock		d 27⅜	28¼
Gen'l Public Utilities $7 pfd	(†)	d 52	55
Gen Wat Wks & Elec com A	(†)	d 2½	3
7% preferred	(†)	d 5	20
$6½ pf (with com purch war)	(†)	d 5	20
Georgia Power $6 preferred	(†)	d 97¾	99
Gold & Stock Teleg (guar)	100	113	----
Great Western Power 7% pref	100	----	----
4% preferred	100	----	----
Green Mt Pow Corp $6 pref	(†)	d 80	86
Greenwich Water & Gas 6% pf	100	83	87
Gulf States Util $6 pref	(†)	d 85	88
$5.50 pref	(†)	d 78	83
Hackensack Water	25	d 27½	28¼
Preferred	25	d 27½	28
Hamilton Gas common	25	d 3⅝	4
Hartford Electric Light	25	d 65	75
Hartford Gas com	25	d 72	76
Preferred	25	d 43	----
Havana Elec Ry com	†	d ⅞	2
Preferred	100	5½	----
Haverhill Elec Light	25	d 58	65
Haverhill Gas Light	25	d 47	49
Holyoke Water Power	100	275	350
Houston Gas & Fuel pref	100	74	----
Houston Ltg & Pow pref 7%	100	109	----
Houston Natural Gas pref		d ----	----
Stock purchase warrants		d ----	----
Hudson County Gas	100	165	170
Idaho Power 7% pref	100	109¼	110
6% preferred		101	103
Illinois Pow. & Lt. 6% pref	100	88	89
$6 preferred	(†)	d 88	94¾
Illinois North Utilities 6% pref	100	100	100½
Illum & Power Secur 1st pref	100	104	----
Indiana Consumers Gas & By-Products s f with war		----	----
Indiana Service Corp com	100	----	----
6% preferred	100	71	80
Indianapolis Gas	50	d 56½	61½
Indianap Pow & Lt 6½% pref	100	106⅜	107½
Indianap & Southeast Tr pf	100	----	----
Indianapolis Street Ry Co	100	----	----
Indianap Water pref		100½	----
Inland Pow & Light 7% pref	100	40	45
Inland Utilities partic A	(†)	d 1	2
Interboro R T vot trust ctfs	100	20¾	21¼
Ctf of deposit		20¼	21⅜
Intercontinents Pow Co com A	(†)	d ----	----
Internat Hydro-El Syst A	(†)	23¾	23⅞
Internat Ocean Teleg (guar)	100	88	93
Internat Power com	(†)	dr 5	6
Preferred	100	r 63	----
Internat Power Securities com	(†)	d 2	4
$6 preferred	(†)	d 62	67
International Ry v t c	100	2½	5
Internat Superpower	(†)	d 21	23⅞
International Telep & Teleg	(†)	d 28¼	28½
International Utilities A	(†)	d 32	33¼
Class B	(†)	d 6¼	6½
$7 preferred ex war	(†)	d ----	----
Warrants new for cl B stock		d ----	s 2
Interstate Power pref $7	(†)	d 83	----
Interstate Public Serv, pr lien	100	----	----
6% cum pref	100	----	----
Iowa Southern Util 7% pref	100	98¼	101
Italian Superpower		2⅜	2⅝
Warrants		d ----	s 1¼
Italo Argentine Elec Co—			
American shares		----	54
Jamaica Water Supply pref	50	d 53	54
Jersey Cent Pow & Lt 7% pref	100	109	110
6% preferred	100	101	102
Kansas City Power & Light—			
1st pref $6 series B	(†)	d 115¼	----
Kansas City Pub Serv com	(†)	d ½	1½
Preferred	(†)	d 9½	11¼
Kansas Elec Pow 7% pref	100	101	----
Kansas Gas & Elec 7% pref	100	109½	----
Kentucky Hydro-Elec 7% pf	100	----	----
Kentucky Securities Corp	100	325	----
Preferred 6%	100	89½	91
Kentucy Utilities, pref	100	100	101
Junior preferred	50	d 50	51
Keystone Telephone preference	50	d ----	----
Kings Co Ltg 7% pref	100	115½	120
5% preferred	100	98	100¼
Laclede Gas Light	100	190	215
Preferred	100	98	100
Lake Sup Dist Wat & Imp pref	100	99	101
Lexington Utilities 6½% pf	100	97½	----
Lincoln Telep & Teleg com	100	n 120	----
Lone Star Gas Corp	(†)	d 15⅜	15⅝
Preferred		d 101	----
Long Island Lighting com	(†)	d 30	30¼
7% preferred	100	111	111½
6% preferred	100	105½	107
Los Angeles G & E Corp, pref	100	109½	----
Louisiana Power & Light $6 pf	(†)	d 101	102
Louisv Gas & Elec com cl A	(†)	d 31	31½
Louisville Railway Co	100	2	3¼
Preferred	100	----	18
Lowell Electric Light	25	d 52	54
Lowell Gas	25	d 50	----
Lynn Gas & Elec Co	25	d 138	140
Mackay Companies pref	100	50	82¼
Manitoba Power Co	(no par)	r ----	----
Manhattan Elev Ry (N Y)	100	50	52½
Modified guarantee	100	27¼	27⅞
Marconi Wirel (Canada)		d 2¼	2½
Market St Ry (San Francisco)	100	1	2
Preferred	100	6¼	11¼
Prior preferred	100	8¾	25
Second preferred	100	2	5½
Mass Power & Light Associat'n			
Common with warrants		5½	6
Common without warrants		3	----
Preferred		26	26¾
Warrants		1	----
Mass Utilities Associates v t c		d 3¼	4
3% conv partic preferred	50	d 32	33

a Purchaser also pays accrued dividend. d Price per share, not per cent. h Ex-stock dividend. k Last sale l In London. n Nominal. r Canadian price. s Sale price. t New stock. w Ex-warrants. v Old stock. w Ex-100% stock dividend. x Ex-dividend. y Ex-rights. † Without par value.

Stocks.	Par	Bid.	Ask.
Memphis Natural Gas	d	8⅝	8¾
Memphis Pow & Lt, 7% pf—no par	d	110	111½
Metropolitan Edison Co com	(†)	d 50	----
$7 preferred	(†)	x 101¼	----
$6 preferred series C	(†)	x 98½	----
Middle West Utilities	(†)	d 16½	17
cum pref without war	(†)	d 89	91
Warrants A		d 1	1⅛
Warrant B		d 1½	2
Midland Nat Gas class A	(†)	d ½	1½
Midland United Co com	(†)	d 18½	18⅞
Conv pref A	(†)	d 37	39½
Warrants		d ----	----
Midland Util 7% prior lien	100	91	92½
6% prior lien	100	72	72¾
7% preferred class A	100	87	95
6% preferred class A	100	70½	80½
Milwaukee Gas Light 7% pref	100	108	----
MinnElec Ry & Lt, 6% pref	100	110	----
Milw Nor Pow new		----	----
Minnesota Pow & Lt 7% pf	100	109	110
Miss Power & Light 6% pref		97½	99½
Mississippi Riv Pow pref	100	99¾	----
Missouri Pub Ser 7% pref	100	82	85
Mohawk-Hudson Power 1st prf(†)		d 106	107
Second preferred	(†)	d 105	106
Monongahela L & P—See PhilaCo			
Monongahela St Ry—See PhilaCo			
Modoc-West Penn P S 7% pf	25	d 25¼	25½
Montreal L H & Pow, Cons	(†)	d r 47½	47¾
Montreal Telegraph	40	d r 50	51¾
Montreal Tramways, com	100	d r155	----
Mountain States Power, com	(†)	d 3	8
7% Preferred	100	80	83
Mountain States Tel & Tel	100	145¾	148¾
Municipal Service preferred	(†)	d 70	----
Nassau & Suffolk pref	100	107	109
National Elec Pow cl A	(†)	d 21	22½
7% preferred	100	90½	92
6% preferred	100	72	74
National Power & Light com	(†)	d 24¾	24¾
$6 preferred	(†)	d 99¾	100
Nat Public Serv Corp A com	(†)	d 18½	19½
Class B common	(†)	d ----	----
7% pref	100	d 81	82½
$3½ conv pref (with warr)	(†)	d 40	45
Nebraska Power, pref	100	110½	112
Nevada-Calif Electric, com	100	50	85
Preferred	100	100	102
Newark Consolidated Gas	100	103	----
New Eng Gas & El Assn $6 pref		d ----	----
$5½ preferred stamped	(†)	dx 80¾	----
Unstamped		d 55	----
Class B		d 45	----
Class C		d 50	----
New Eng Pow Assn com	(†)	d 60	65
Preferred	100	81	82
New England Power, pref	100	81¾	81¾
New England Pub Serv com	(†)	d 17½	19
$7 prior preferred	(†)	d 96	98
$7 preferred	(†)	d 86	87
$6 preferred	(†)	d 71½	73½
$6 convertible preferred	(†)	d 75	80
$6 prior pref		d 85	88
New England Telep & Telcg	100	140½	143½
n Eng Wat L & P Asso 6% pf	100	59	62
New Haven Water	50	d 80	82
N J & Hud Riv Ry & Fer pref	100	92	97
New Jersey Pow & Lt $6 pref	(†)	x 97	100
New Orl Pub Serv, com	(†)	d 12½	----
7% preferred	100	100	101
N Y Cent Elec Corp 7% pf	100	83	88
N Y Mutual Telegraph	25	dn 21	23
N Y Power & Light Corp $6 pf	(†)	105	106
7% preferred	100	115	116½
N Y Rys Corp $7 pref		d ½	⅞
Bleecker St & Fulton Ferry	100	----	----
B'way & 7th Ave guar	100	----	----
Christopher & Tenth Sts	100	----	----
Eighth Avenue	100	----	----
New	(†)	----	----
42d St & Grand St Ferry	100	----	----
Sixth Avenue sld	100	----	----
Twenty-third St guar	100	----	----
N Y & Queens E L & P pref	100	104	----
N Y & Richmond Gas 6% pref	100	----	----
New York State Rys, com	100	----	----
Preferred	100	----	1¼
N Y Steam Co com	(†)	d 70½	79
$7 preferred ser A	(†)	d 115¾	116
$6 dividend pref	(†)	d 105¾	106
N Y Telephone 6½% pref	100	116¼	116¾
Niagara & Hudson Pow	10	d 10½	10⅝
Option warrants A		d 1¾	2
Option warrants B		d 4⅜	4½
Option warrants C		d ----	s 1⅝
North American Co com	(†)	d 68½	68¾
6% preferred	50	d 56¼	57
North Amer Edison $6 pref	(†)	d 105¼	106
North Amer Light & Pow	(†)	d 2	s 82
Nor Amer Utility Sec—Com	(†)	d 2	3½
1st preferred	(†)	d ----	----
Nor Bost Ltg Prop com v t c	(†)	d 60	----
Common (free stock)	(†)	d 57	----
Preferred v t c	100	47	48½
Preferred (free stock)	100	----	----
North Continent Util com	100	4	5
6% preferred	100	48	55
7% preferred	100	52	58
Nor Indiana Pub Ser 6% pf	100	101¾	102½
7% preferred		112	----
6½% preferred		94¾	95¾
Northern Mex Pow & Dev com	100	r ----	----
Preferred	100	----	----
Northern N Y Util pref	100	108	109
Nor Ohio Pow & Lt 6% pref	100	----	----
Nor Ontario Power Co 6% pref	100	67½	72½
Nor States Power (Wis) pref	100	----	----
Nor States Power (Del) com	100	115	119
7% preferred	100	104	----
6% preferred	100	96½	100
Northern Tex Elec Co com	100	10c	15c
Preferred	100	25c	40c
Northwest Electric 6% pref	100	90	92
Preferred 7%	100	98½	100
Northwest Bell Telep 6½s pf	100	108½	110½
Northwestern Teleg (guar)	50	d 44	46½
Nova Scotia Light & Pow com	(†)	d ----	----
Ohio Bell Telep pref	100	----	----
Ohio Edison $6 pref	(—)	d 107	108
7% preferred	( )	d 111	115
Ohio-Kentucky Gas		d 1	3
Ohio Power 6% pref	100	110	110¾
Ohio Public Serv pref A (7%)	100	105	----
6% preferred		97	99
Ohio River Edison 7% pref	100	----	----
Ohio Valley Gas common		d 1	3
Oklahoma Gas & Elec 7% pf	100	x 111½	----
Okla Nat Gas Corp 6½% pf	100	13	16
Om & Coun Bluffs Ry & Bdge pf		----	----
Omaha & Council Bluffs St Ry	100	----	2
Preferred	100	----	4
Ottawa Light Heat & Pow	100	r 106	----
Preferred	100	r 104	----
Ottawa Traction	100	r ----	18
Pacific & Atlantic Tel (gu)	25	d 15	18
Pacific Gas & Electric	25	d 45¼	46
First preferred	25	d 29½	29⅝
First preferred (5½%)	25	d 26⅜	27½
Pacific Lighting Corp com	(†)	d 52	53⅛
Preferred ($6)	(†)	d 104¾	105¾
Pac Northwest Pub Serv	(†)	d ----	----
Prior preferred		d 68	74
Preferred			60
Pacific Pow & Lt 7% pref	100	103	105
Pacific Pub Serv ser A com	(†)	d 21	22
Common non-voting		d 7	7¾
Preferred	(†)	d 17	18
Pacific Telep & Teleg	100	d 126	126¾
Preferred	100	131	----
Paterson & Passaic Gas & El	100	100	----
Pawtucket Gas pref	100	94	96
Peninsular Telep Co com	(†)	d 19	24
Preferred	100	d 102	109
Penn Central Lt & Pow $5 pref	(†)	d 78¾	80
Penn-Ohio Edison 7% pr pf	100	----	----
$6 preferred	(†)	d ----	----
Warrants		d 15	----
Warrants B		d 5	----
Penn-Ohio Pow & Lt 7% pref	100	----	----
$6 preferred	(†)	d ----	----
Penna Gas & Elec Corp $7 pref	(†)	d 70	71
Participating class A stock	(†)	d 32	----
Penna Gas & Elec Co 7% pref	100	91	92
Pennsylvania Pow & Lt $7 pf	(†)	d 111	112
$6 preferred	(†)	d 106	107
$5 preferred	(†)	d 97	99
Pennsylvania Water & Pow	(†)	d 61½	63
People's G L & C (Chic)	100	195	198
Peoples Light & Pow com A	(†)	d 2	4½
Phila Co (Pittsburgh)	50	d 50	150
Com new w i	(†)	d 24⅞	29
5% non-cum preferred	50	d 53	55
6% cum preferred	50	d 54⅜	55½
$6 cum pref	(†)	d 100	101⅜
Allegheny Traction	50	d 20	----
Citizens' Traction	50	d 28	30
Consolidated Trac pref	50	d 22	26
Duquesne Light 5% 1st pf	100	107	----
Federal St & Pleasant Val	25	d 9	12
Monongahela Lt & Pr	50	d 45	50
Monongahela St Ry	50	d 20	----
Pittsburgh & B'ham Tr	50	d 20	----
Sub Rap Tran St Ry	50	d 20	27
United Traction pref	50	----	----
Philadelphia Elec Co $5 pref	(†)	d 105¾	106⅜
Phila Elec Pow pref	25	d 33½	33¾
Philadelphia Rapid Transit	50	d 12	13
7% preferred	50	d 22	23½
Citizens Passenger guar	50	d 103	----
Continen Pass Ry ($29 pd)	50	d 43	----
Fairm't Pk & Hadding'n	50	d 21	----
Frand'd & Southwark Pass	50	d 126	136
Germantown Passenger	50	d 42	----
Green & Coates Sts ($15 pd)	50	d 15	----
Hestonville M & P com	50	d 16	----
Preferred	50	d 21	----
Phila City Pass Ry ($22½ pd)	50	d 50	----
Phila & Darby Pass Ry	50	d 17	----
Phil & Gray's Fy ($25 pd)	50	d 30	35
Philadelphia Traction	50	d 38⅜	39½
Ridge Ave Pass ($28 pd)	50	d 85	95
2d & 3d Sts Ry guar	50	d 85	95
13th & 15th Sts Pass Ry	50	d 85	95
Union Pass ($30 5-6 pd)	50	d 60	----
Union Traction ($17½ pd)	50	d 22½	24½
West Phila Pass guar	50	d 60	----
Phila & Western Ry com	50	n 30	40
Preferred	50	d ----	----
Piedmont & Northern Ry	100	----	----
Pittsb & Birm Tr—See Phila Co			
Port Elec Pow 6% pf	100	----	----
Portland Gas & Coke, 7% pf	100	106	110
Porto Rico Telep com	n	85	----
Postal Telcg & Cable 7% pf	100	17¾	25
Potomac Edison Co 6% pref	100	d 98	100
Potomac Elec Pow 6% pref	100	x 112	113
5½% preferred	100	x 110½	111
Power Corp of Canada com	(†)	dr 42¾	----
Preferred	100	r ----	98
Power Securities com—(no par)		d 30	----
Providence Gas (free stock)		d 24½	26
Certificates of deposit		d 23	25
Public Serv of Colo 7% pref	100	98¾	100
6% preferred	100	90½	91½
Public Serv. Co. of N.H. $6 pf	(†)	d 101	103
Public Serv Corp of N J—(no par)		d 80¾	81½
8% preferred	100	158¾	160⅝
7% preferred	100	137½	138⅝
$5 preferred	(†)	d 101½	101⅞
Consolidated Trac of N J	100	38½	43
Rapid Transit St Ry Co	100	120	130
So Jersey Gas & Elec Trac	100	167	172
Pub Serv El & G $5 pref	(†)	106¼	106¾
Public Serv of Ind $7 pref	(†)	d 96	98
6% preferred		81	86
Public Service Co of Nor Ill	(†)	200	230
8% preferred	100	128	130
7% preferred	100	131½	133½
Public Service of Okla 7% pref	100	103½	105
6% preferred	100	93½	95
Public Util Serv Corp 7% pf	(†)	d 60	70
Puget Sd Pr & Lt $6 pref	(†)	d 98¾	100
$5 preferred	(†)	d 85½	88½
Quebec Power common	(†)	dr 32½	33
Queensboro Gas & El 6% pf	100	104	105
Radio Corp of Amer	(†)	d 19¾	19⅞
7% cum pref A	50	d 51	52
5% cum pref B	(†)	d 48¾	49¼
Rap Tran St Ry—See P S Corp			
Rhine-Westph Elec Pow Amer shs		d ----	----
Rhode Isl Pub Serv pref	(†)	d 28	28¾
Class A	(†)	d 54	----
Rochester Central Power	(†)	d 8	10
6% preferred	100	45	55
Rochester G & E 7% pref B	100	100	102
6% preferred series C	100	93	95
6% preferred series D	100	93½	100
Roch Telep $6½ pref	100	109	111
Rockland Light & Power	10	d 15½	16½
Rocky Mtn Motor com A	25	d 3	----
Preferred	100	20	----
St Louis County Water pref	100	99	101
St Louis Pub Serv	(†)	d 1¼	1½
Preferred series A	(†)	d 12	14
San Joaq L & Pow pf A 7%	100	115	120
7% prior preferred	100	129¾	130
6% prior preferred	100	112¾	115
Savannah El & Pow deb stk	100	108	----
6% preferred	100	86	90
Seaboard Public Service Co—			
$3.25 conv pref with warr	(†)	d ----	----
$6 preferred	(†)	d ----	----
Second Ave RR Corp (N Y)		----	20
Shawinigan Water & Power	(†)	dr 40½	41
Sioux City Gas & El 7% pf	100	101	103
Sierra Pac Elec pref	100	92	94
Somerset Un & Middlesex Lt	100	83	----
Southeastern Pr & Lt com	(†)	d 38	----
Preferred ($7)	(†)	d 111	----
Participating preferred	(†)	d 96	----
Warrants		d 15	----
South Calif Edison common	25	d 43¼	44
5½% preferred series C	25	d 27⅛	27¾
6% preferred series B	25	d 28⅜	28⅝
7% preferred series A	25	d 30¼	31¼
Sou Calif Gas Corp $6½ pref	(†)	d 104¾	105½
Sou Calif Gas Co 6% pref	25	d 27¼	----
Southern Canada Power	(†)	dr 28	28¼
Preferred	100	r 105½	----
Southern Cities Utilities com	(†)	d ----	----
7% preferred	10	d ----	2
$6 prior preferred	(†)	d ----	8
Southern Col Pow com A	25	d 19	21
Preferred	100	102	----
South'n Atlan Teleg (guar)	25	d 17	20
Southern Indiana G & E 6% pf	100	95½	97¾
7% preferred	100	98¼	100½
Southern New Eng Telep	100	162	166
So Jer G El & Tr—See P S Corp			
Southwest Gas Util com	(†)	d 2¾	3¾
$6½ preferred	(†)	d 8	12
Southwestern Bell Telep pref	100	122½	123¼
Southwestern Gas & El 7% pf	100	94	96
Southwestern Lt & Pr com A	(†)	d 87	----
Common class B	(†)	d 87	----
Preferred	(†)	d 82	83
Springfield Gas & Elec pref		d 99	101
Springfield (Mass.) G L Co vtc	25	d 50	52
Free stock		d 50	----
Springf (Mass) St Ry Cos pf	100	55	----
Spring Valley Co	20	d 8	8⅞
Standard Gas & Elec com (no par		d 62¾	63¼
$7 cum prior pref	(†)	d 103½	114
$4 cum preferred	(†)	d 59	61
$6 prior pref	(†)	d 89	91½
Standard Pow & Lt com	(†)	d 30	34½
Class B	(†)	d 30	35
Preferred		d ----	s 98
Standard Pub Serv com	(†)	d ----	----
Class A partic stock	(†)	d 1	2⅜
Units		d ----	----
Standard Telep $7 pref	(†)	d ----	----
Sub R T St Ry—See Phila Co			
Superior Wat L & P pref	100	----	----
Swiss American Elec pref		----	k 81
Syracuse Ltg 6% preferred	100	104½	105¼
6½% preferred	100	108	----
8% preferred	100	----	----
Tampa Elec Co	(†)	d 42	42¾
Tennessee El Pow 1st pf (7%)	100	108½	110
1st preferred (6%)	100	99½	101
Terre Haute Tr & Lt pref	100	90	----
Tex-Louisiana Pow 7% pref	100	10	13
Texas Power & Light 7% pref	100	112	112½
Third Avenue Ry (N Y)	100	110½	111
Toledo-Edison pref A (7%)	100	109½	110½
6% preferred	100	104	105
5% preferred	100	94¾	94¾
Tri-City Ry & Light pref	100	----	----
Tri-State Telep & Teleg	(†)	dn 150	----
Preferred	10	d 10¾	11¼
23d Street—See N Y Railways			
Twin City Rapid Transit	(†)	dr 7½	----
Preferred	100	36½	40
Twin States Nat Gas partic A	(†)	d ----	----
Union Elec L & Pow (Ill) 6% pf		103½	105½
Un El L & Pow (Mo) 6% pf	100	106	107
7% preferred	100	112½	113
Union St Ry (New Bed, Mass)	100	7½	8¼
United Corp	(†)	d 22⅜	22⅝
$3 cumulative preferred	(†)	d 51	51½
Warrants		d 9	9½
United Gas & Elec Corp pref	100	93½	95½
United Gas & El of NJ 5% pf	100	74¾	----
United Gas Corp com	(†)	d 5⅞	6
$7 pref series A	(†)	d 73¼	75
Warrants		d 2	2⅛
United Gas & Impt vot	(†)	d 28¾	29
$5 cum pref (non-vot)	(†)	d 105½	106
United Ill Co of New Haven	(†)	d 129	----
United Lt & Pr com A	(†)	d 19½	19¾
Common B	(†)	d ----	----
6% cum. 1st pref		d 87¾	88¾
United Pub Serv com	(†)	d ----	s 4
$7 preferred	(†)	d 17	19
United Pub Util $6 pref	(†)	d 46	----
United Rys & El (Balt) com	50	d 1	2
Utah Pow & Lt cl A	(†)	----	----
$7 preferred	(†)	d 105¼	106½
$6 preferred	(†)	d 94	96
Utica Gas & Electric 7% pref	100	104½	108
Utilities Power & Lt Cl A (no par)		d 23¾	23¾
New when issued		d 8½	8¾
Class B—(no par)		d 23½	24½
7% cumul pref	100	97	98
Virginia Elec & Power com	(†)	----	----
$6 preferred	(†)	xd 106¾	107
Virginia Pub Serv 7% pref	100	75	----
Wash Balt & Annapolis	50	d 25c	----
Preferred	50	d 25c	----
Washington (D C) Gas	20	d 115	----
Washington Gas & Elec 7% pf	100	d ----	70
Wash (D C) Ry & El com	100	490	----
Preferred	100	99	100
Washington Water Pow Co	100	----	----
Wayne United Gas		d 1	3
Western Massachusetts Cos	(†)	d 54	55
Western Power Corp	100	----	----
Preferred	100	104	106
Western States Gas & Elec com		----	----
7% pref		----	----
Western Union Telegraph	100	112¾	114¼
West Penn Elec Co Class A	(†)	d 95	98
7% cum preferred	100	106¾	107
6% cum pref	100	97	97½
West Penn Power 7% pref	100	118	118½
6% preferred	100	111¼	----
Winnipeg Elec Co	(†)	dr 10	12
Preferred	100	r ----	53
Wisconsin Power & Light 6% pf	100	95	97
7% preferred	100	100½	101¾
Wisconsin Pub Ser Corp 7% pf	100	----	104
Wisconsin Telep 7% pref	100	d 111	----
York (Pa) Railways common	50	d 100	----
Preferred	50	d 33½	----

a Purchaser also pays accrued dividend. d Price per share, not per cent. h Ex-stock dividend. k Last sale. l In London. n Nominal. r Canadian price. s Sale price. t New stock. u Ex-warrants. v Old stock. x Ex-div. y Ex-rights. † Without par value.

Industrial and Miscellaneous Securities

Under the heading "Industrial and Miscellaneous Securities" we include all issues which *do not* appear under the previous two headings, namely "Railroads (Steam)" and "Public Utilities." In the case of stocks, however, we put "Textile Manufacturing," "Insurance," "Mining," "Real Estate and Land," "Title Guarantee and Safe Deposit Companies" under separate heads, then follow with the rest of the "Industrial and Miscellaneous."

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
INDUSTRIAL AND MISCELLANEOUS BONDS.		
Abbotts Dairies deb 6s 1942_M&S	100	----
Abitibi Pow & Paper—		
1st M 5s 1953 ser A_____J&D	54¼	54½
Abraham & Straus Inc—		
Deb 5½s 1943 with warr__A&O	97	98
Adams Exp coll tr g 4s '48_M&S	85	86
Coll tr g 4s 1947_____J&D *f*	82	84
Ajax Rubber s f 8s 1936____J&D	----	14
Alabama Cons Coal & Iron—		
1st cons M 5s 1933_____M&N	95	98
Alabama Mills 1st 6½s '43 A A&O	8	11
Ala Steel & Shipbldg—See Tenn	C. I. &	RR.
Alaska Gold Mines deb 6s '25 M&S *f*	7	10
Deb 6s 1926 ser B_____M&S *f*	6	10
Albany Perf Wrapping Corp—		
1st M coll tr 6s 1948_____A&O	64	65
Alberta Pacific Grain 6s, 1946____ *f*	----	----
Algoma Steel 1st 5s 1962____A&O	30	34
Allied Packers deb 6s 1939__J&J *f*	31½	32½
1st M & coll tr 8s 1939____J&J *f*	31½	32½
Allis-Chalmers Mfg Co—		
Deb gold 5s 1937_____M&N	101⅛	102
Alpine Montan Steel Corp—		
1st s f 7s 1955_____M&S	70¾	80
Aluminum Co debs 5s 1952_M&S	104	104½
Aluminum Ltd s f debt 5s '48_J&J	93	95
Amalgamated Sugar Co—		
1st s f 7s 1937_____A&O	78	82
Amer Aggregates Corp—		
Deb 6s '43 ser A with war_F&A	60⅛	65⅛
Without warrants_____	58⅛	63⅛
American Agric Chemical—		
1st ref s f 7½s 1941_____F&A	102	103
American Beet Sugar Co—		
Conv s f deb 6s 1935__F&A	30½	32
Amer Chain deb 6s 1938____A&O	99½	100
Amer & Continental 5s 1943_____	65½	----
Amer Cyanamid deb 5s 1942_A&O	88½	90⅞
Amer Ice Co deb 5s 1953____J&D	73	75
Amer I G Chem Corp—		
Conv deb 5½s 1949 _____M&N	95	95⅛
Amer International Corp—		
Conv 5½s 1949 _____J&J	82	82¾
Amer La France Fire Eng Co—		
5-yr 5½% notes 1931___J&D *n*	35	40
Am Mach & Fdy s f 6s 1939_A&O	105½	----
American Metal Co Ltd—		
5½% g notes Apr 1 1934_A&O	71½	72
American Meter 6s 1946_____ *n*	102⅝	104⅜
American Piano 6s 1935_____	25	35
Amer Radiator deb 4½s '47 M&N	101	101½
American Rolling Mill—		
Sinking fund deb 5s 1948__J&J	73¼	77
4½% notes 1933_____M&N	90¼	91
Amer Seating conv 6s 1936__J&J	58	60
Amer Service deb 6½s 1934_J&J	15	20
Amer Smelt & Ref 5s 1947__A&O	102¾	103
Amer Solvents & Chem Corp—		
S f deb 6½s 1936 with warM&S	10	20
Amer Sugar Refg 6s 1937___J&J	104½	105
Amer Thread 1st 5½s 1938_M&N	100½	101½
Am Tobacco deb 4s 1951__F&A	92¾	----
Amer Type Fdrs deb g 6s '37_M&N	100¾	105
Deb gold 6s 1939_____M&N	100½	105
Deb gold 6s 1940_____A&O	104	105
Amer Wire Fabrics 1st 7s '42 M&S *n*	75½	80
Amer Writ Paper s f 7-6s '39_J&J	35	----
1st 6s 1947_____J&J	49	50
Andian National Corp Ltd—		
1st 6s 1940 without warr_M&S	105	----
Anglo-Chilean Cons Nitrate—		
Deb 7s 1945_____M&N	54	54½
Antilla Sugar 7½s 1939 A____J&J *f*	15	19
Certificates of deposit_____ *f*	----	14¾
Armour & Co of Delaware—		
1st M 5½s 1943 ser A____J&J	60½	62
Armour & Co—Real estate 1st		
gold 4½s 1939 opt_____J&D	75½	76
Armstrong Cork deb 5s 1940_J&D	91¾	92
Arnold Print Wks 6s 1941__A&O	83½	86
Asbestos Corp of Can 5s 1942_J&J *r*	65	105
Asbestos Corp Ltd 1st 6s 1941_J&J *r*	14	----
General 6s, 1956_____J&J *r*	----	14
Associated Oil 6% notes '35_M&S	103¼	----
Associated Simmons Hardw Cos		
6½% gold notes 1933____J&J	----	----
Atl Fruit & SS deb 7s '34__J&D		
Certificates of deposit_____ *f*	½	----
Ctfs dep stpd stk instead of bds *f*	½	----
Atl Gulf & W Indies SS Lines—		
Coll tr g 5s Jan 1 1959____J&J	45	49½
Atlantic Refin deb 5s 1937__J&J	102	102½
Atlantic Steel 1st s f 6s 1941_J&J	102	----
Atlas Plywood Corp—		
Conv deb 5½s 1943_____M&N	41¼	50
Autocar Co. 1st 7s 1937____M&N	99	----
Balaban & Katz Corp—		
5½% notes 1932_____M&N	98½	99½
5½% notes 1933-38_____M&N	88	92
Baldwin Locomotive Works—		
3-yr 5½% notes 1933___M&S	100	100¼
1st g 5s 1940_____M&N	107	107½
Baraqua Sugar (Comp Azucarera		
Baraqua) 7½s 1937____J&J 15	15	18
Batavian Petrol 4½s gu 1942 J&J	94½	94¾
Bates Valve Bag Corp—		
Deb s f 6s 1942 with warr_F&A	----	105½
Without warrants_____	96	98½
Bayway Terminal—		
1st m 6½s 1946_____J&J	45	50
Beacon Oil deb 6s 1936____M&N	98	100
Beech Creek C & C 5s '44__J&D	----	----
Beld'g-Hem'way6% notes '36 J&J	99	99½
Beige-Can Pap 1st 6s 1943_J&J	----	----
Beneficial Indus Loan Corp—		
Conv deb 6s 1946_____M&S	96½	97
Beth'm St 1st l & ref 5s '42_M&N	102⅞	104½
Purch money 5s 1936___J&J	103⅛	103¾
Penn-Mary Steel 5s 1937_J&J	----	----
Bluff Point Land Impt Co—		
1st mtge guar 4s 1940____J&J	89	----
Bohemian (First) Glass Works—		
1st 7s 1957 without warr__J&J	----	----
Borden Mills 1st s f 6s 1934__F&A	99	----
Boston Store (Chic) 5s 1938____	101½	102½
Boston Term Co 3½s 1947_F&A	94	96
Botany Consol Mills 6½s '34 A&O	30½	32
Brown Co 1st 5½s 1946____A&O	71	74
1st 5½s 1950 ser B_____M&S	71	74
Buffalo & Susq Iron 5s 1932 J&D	95	98
Burmeister & Wain (Copenhagen)		
15-yr s f extl 6s 1940____J&J	----	*s* 100
Bush Term 1st 4s 1952_____A&O	90⅜	----
Cons g 5s Jan 1955_____J&J	84½	85
Bush Term Bldgs 1st 5s '60_A&O	96	97
By-Products Coke Corp—		
1st M 5½s 1945 ser A____M&N	----	94½
Cady Lumber 6½s 1939 ___M&N *f*	3	6
California Packing Corp—		
Cons deb 5s 1940_____J&J	92½	93
Calif Pet deb 5½s 1938____M&N	90½	92
Conv s f deb 5s 1939____F&A	81	----
Camaguey Sugar 7s 1942 A&O 15	25	28
Can Cement 1st 5½s 1947_M&N *r*	----	----
Canada SS L deb 5s '43_F&A15 *r*	----	----
1st & gen m 6s 1941 ser A_A&O	38	41¾
Canad Cons Rub 6s 1946__A&O *r*	----	----
Canadian Cottons 5s 1940__J&J2 *r*	----	----
Canadian Internat Paper—		
1st M 6s 1949_____J&J	57	59
Canadian Nat Steamships—		
25-yr guar 5s 1955_____M&S	----	----
Canadian Power & Paper—		
Deb 5½s 1958 (Laurentide)J&J *f*	7½	8½
Wayagamack series_____ *f*	7½	----
Capital Admin Corp—		
Deb 5s 1953 with warr___J&D	----	*s* 88½
Without warrants_____	85	88
Caterpillar Tractor 5s 1938____	77½	78
Central Foundry May 1931_F&A	101½	108
Central Steel 1st 8s 1941__M&N		
Certain-teed Prod Corp—		
Deben s f 5½s 1948_____M&S	53	54
Cespedes Sugar 1st 7½s '39_M&S	11	19
Chateaugay Ore & Iron—		
Guar gold 4s 1942_____J&J	90	----
Chesapeake Corp—		
Conv col 5s 1947_____M&N15	91⅝	92½
Chic Jct coll tr ref g 4s '40__A&O	95	95½
Coll trust ref 5s 1940____A&O	103	----
Chic Pneumatic Tool Co—		
Deb s f 5½s 1942_____A&O	----	----
Chicago Stock Yards 5s 1961____	82	85
Childs Co deb 5s 1943 _____A&O	65	67
Clearfield Bit Coal 4s 1940__J&J	----	74
Small series B 1940_____J&J	55	----
Colon Oil deb 6s 1938_____J&J	50	50½
Col Fuel & Iron s f 5s 1943__F&A	87½	90
Colo Indus 1st 5s A & B 1934 F&A	----	76
Commander-Larabee Corp—		
1st mtge 6s 1941_____J&J	40½	45
Comm'l Credit 6s 1934____M&N	101	101¼
Coll tr s f 5½s 1935_____J&J	98¼	98¾
Comm'l Invest Trust Corp—		
Conv deb 6s 1948_____M&S	----	----
Conv deb 5½s 1949_____F&A	96½	96¾
Comers-und Privat-Bk(Germ'y)		
5½% notes'37(Am part ctf)M&N	56	58
Commonwealth Subsidiary Corp—		
Deb g 5½s 1948 ser A__M&S	95	96½
Computing-Tabulating-Rec Co		
Sinking fund gold 6s 1941_J&J	107¼	108¾
Connecticut Coke 5s 1948__M&S	100	101
Consol Agricul Loan—		
Sec s f 6½s 1958 ser A____J&D	47½	48½
Consol Mach Tool 7s 1942___J&D	34½	39½
Consol Publishers, Inc—		
10-year coll tr 6½s 1936__J&J	----	*s* 94
Consol Textile 1st 8s 1941__J&D	20	35
Consol Tobacco 4s 1951_____ *n*	91	----
Consol Coal 4½s 1934 opt__M&N	67	71
1st & ref s f g 5s 1950____J&D	33¼	35
Consumers Co 1st 6s 1946__J&J	79¼	80
Container Corp 1st 6s '46_J&D15	55	60
Deb 6s 1943 with warr__J&D	26	30
Continental Oil Co—		
Deb 5½s 1937_____M&N	84¼	86½
Continental Roll & Steel Fdy—		
1st M conv s f 6s 1940____J&D	90	95
Continental Sugar 7s 1938___F&A	4	11
Corn Prod Ref 1st g 5s1934_M&N	105	105½
Corporation Securities Co—		
5% serial notes 1932____M&S	96½	----
5% serial notes 1933____M&S	89	----
5% serial notes 1934____M&S	89	----
5% serial notes 1935____M&S	89	----
Cosgrove Meehan Coal 6½s 1954_	----	25
Crane Co 5% notes 1940___F&A	101	101½
Credit Alliance Corp—		
Deb 5½s 1938 with warr_M&N	83¼	----
Crowley, Milner & Co—		
Deb s f 5½s 1937_____M&N	82	85
Crown Cork & Seal Co. Inc—		
20-year sink fund 6s 1947__J&D	95	96
Crown Willamet Pap 6s '51_J&J	90½	91½
Crown Zellerbach Corp—		
Deb 6s 1940 with warr___M&S	67	68½
Crucible Steel Co deb 5s '40_M&N	93	94
Cuba Cane Products—		
Deb 6s 1950_____J&J	5⅛	5⅞
Cuba Cane Sug deb 7s 1930__J&J	8⅜	----
Conv deb 8s 1930_____J&J	8⅜	----
Cuban Dominican Sugar Co—		
1st lien s f 7½s 1944____M&N	6	9¼
Certificates of deposit_____	----	6¾
Stmpd with stk purch warr____	6	6¾
Certificates of deposit_____	6	8
Cudahy Pack s f 5s 1946__J&D	102	103
Sink fund deb g 5½s 1937 A&O	95½	96½
Cuyamel Fruit 1st 6s 1940__A&O	104½	105
Dairymen's League Co-oper Assn		
6s 1935 ser CO_____ *f*	----	----
6s 1937 ser DD_____ *f*	----	----
De Bardeleben Coal Corp—		
1st mtge 6s 1953_____J&D	39	41
Dery (D G) 7s 1942 stpd___M&S	6	20
Second stamped_____	6	64
Denver Un StkYds 5s 1946__J&J	99	101
Deutsche Bank (Berlin)—		
6% note'32(Am part ctfs) M&S	----	83¾
Deutsche Rentenbank—		
Farm Ln s f 6s Oct 15'60 A&O15	53½	54½
Dodge Bros deb 6s 1940____M&N	----	----
Dodge Mfg 1st 7s 1942_____J&J	----	----
Dold (Jac) Pack 1st 6s '42_M&N	60½	62½
Dominion Canners 1st 6s '40 A&O *r*	103¼	----
Domin Coal 5s '40 op '10_M&N *r*	97¼	98¾
Dominion Glass 6s 1933___J&D2 *r*	102¼	----
Domin Iron & Steel—		
Con 5s '39(currency series)M&S	85	----
Dominion Tar & Chemical Co—		
Deb s f 6s 1949 ser A____J&J 2 *r*	94	96
Dominion Textile 6s 1949_____ *r*	106	----
Donnacona Paper—		
1st s f 5½s 1948 ser A____F&A	51½	53
Donner Steel 7s 1942_____J&J	96	100
Dow Chemical 6% notes '40_F&A	102⅛	102¾
Eastern Cuba Sug 7½s 1937 M&S	15½	16½
Eastern Steel 5s 1931 ctfs__F&A *f*	10	----
Elk Horn Coal 1st 6½s 1931_J&D	----	50
7% notes 1931 with warr__J&D	10	15
Without warrants_____	10	15
Empire Oil & Refg Co—		
1st & col tr 5½s 1942___A&O	----	----
Ernesto Fields 7s '54 with war F&A	62½	63¼
Fabrics Finishing Corp—		
1st m conv s f 6s 1939____J&J *n*	18	25
Fairbanks Morse & Co—		
Sink fund deb 5s 1942____F&A	83	83½
Famous Players Canada Corp—		
1st s f 6s 1948 ser A____A&O	80	90
Without warrants_____ *r*	----	----
20-year deb 6½s 1948___A&O	----	----
Farmers Mfg Co 7s 1943___M&S	32	----
Federated Metals s f 7s '39__J&D	88	90
Fiat s f deb 7s 1946_____J&J	87¾	88¼
Firestone Cotton Mills 5s '48 M&S	84⅜	----
Firestone Tire & Rub(Can)7s 1937	104⅜	----
Firestone Tire & Rub of Calif—		
S f 5s 1942_____M&S	88½	89½
Fisk Rubb Co 1st 8s 1941__M&S	31½	40
Fisk Tire Fabr'c 6½s 1935__J&J	----	30
Fleischer (S B & W B) 6s 1939___ *f*	27	----
Certificates of deposit_____ *f*	17	----
Flour Mills of America Inc—		
Conv g 6½% notes 1946_A&O	59½	62½
Foreign Power Secur Corp—		
1st col tr conv 6s 1949 ser AJ&D	----	----
Fox Film Corp deb 6s 1936&A&O	87	90
Framerican Ind & Dev Corp—		
Deb 7½s 1942_____J&J	102	102¼
Francisco Sug 7½s 1942_M&N15	41	45
Fraser Co deb 6½s 1942____A&O	----	----
Frick-Reid Supply 6s 1943__J&D	89	91½
Gannett Co deb 6s '43 ser A_F&A	75	75½
Garlock Pack Co deb 6s '39_A&O	86	88
Gelsenkirchen Mining Co—		
6-yr 6% notes 1934_____M&S	58½	64½
General American Investors Inc—		
Deb 5s 1952 ex warr_____F&A	86½	89
General Amer Tank Car Corp—		
Equip5½s1932-1934_____M&N	b4.75%	----
Equip 4½s 1942_____F&A	*b* 5.10	5%
Eq tr 4½s 1932-45_____J&D	*b* 5.10	5%
Gen Amer Transporta System—		
Eq tr 4½s 1932-'46 (yr)__M&S	*b* 5.50	5%
Gen Baking deb 5½s 1940__A&O	98¼	98½
General Bronze deb 6s 1940M&N	*s* 58½	*s* 58½
General Cable Corp—		
1st mtge s f 5½s 1947 ser A_J&J	72	73
General Cigar serial 6s 1935_J&D	100	102
Gen'l Elec 3½s 1942 opt___F&A	----	98¾
Gen Elec (Germany)7s'45_J&J15	76	79
Deb 6½s 1940_____J&D	75¾	78
Deb s f 6s 1948_____M&N	60	63
Geni Indus Alcohol—		
Conv deb 6½s 1944_____M&N	----	----
General Laundry Mach'y Corp—		
Deb 6½s 1937_____	----	----
General Motors Acceptance Corp		
Sink fd gold deb 6s 1937__F&A	103½	103¾
5% serial notes 1932_____M&S	101¼	101½
5% serial notes 1933_____M&S	102	102¼
5% serial notes 1934_____M&S	102	102¼
5% serial notes 1935_____M&S	102	----
5% serial notes 1936_____M&S	102½	102¾
Gen Petrol 1st 5s Aug 15 1940 __	102¾	103

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Gen Rayon deb 6s 1948 w w J&D	43	44
General Refractories Co—		
2-year 5% notes 1933 M&S	98¼	99
Gen Stl Cast 1st 5½s '49 w w J&J	82½	85½
Gen Theat Eq deb 6s 1940 A&O	24½	25½
Gen Vending 6s 1937 w w F&A s	10	s 10½
Gesfurel—See Public Utilities		
Gillette Safety Razor—		
Debentures 5s 1940 A&O	89½	90½
Glidden Co 5½% notes '35 J&D s	90	90½
Gobel(Ad'f)6½% notes '35 M&N	62	64
Good Hope St & Jr Wks (Germ y)		
8 f g 7s Oct 15 1945 A&O15	62	64
Goodrich (B F) 1st 6½s 1947 J&J	98	98½
Deb g 6s 1945 J&D	59½	60
Goodyear Tire & Rubber—		
1st mtge coll tr 5s 1957 M&N	90¾	91
Gotham Silk Hos deb 6s '36 J&D	88½	90
Gould Coupler 1st l 6s 1940 F&A	----	39¾
Grand (F & W) Properties Corp—		
Conv deb 6s 1948 J&D15	----	s 53
Great Lakes Paper Co Ltd—		
1st s f 6s 1953 ser A M&S f	10	30
GreyhoundCorp 6%notes'33M&S	----	90
Ground Gripper Shoe 6s 1944 ----	s	18
Gulf Oil of Pa deb 5s 1937 J&D	102¾	102⅞
Sinking fund deb 5s 1947 F&A	101⅞	102
Gulf States Paper Corp—		
1st s f 6½s 1943 with war J&D	79	86
Gulf States Steel deb 5½s'42 J&D	47	49
Hall (F W) Printing Co—		
1st m & col tr 5½s '47 int M&N	89	91
Ham-Am Liue 6½s eq'31-'40 J&D	75	90
Hanna (M A) Co deb 6s '34 F&A	100½	101¼
Hansa Steamship Lines		
10-yr 6s 1939 with warr A&O	38	42
Harpen Mining Corp—		
6s with war for Am shs J&J	47½	50
Hartford Times 6s 1943	101¼	102
Hawaiian Pineapple Co Ltd—		
5-year 5% notes 1936 A&O	97½	97⅞
Hayoca Corp 6s 1937	36	----
Haytian Corp 6s 1938	20	24
Hoe (R) & Co 1st 6½s A '34 A&O	50	54
Holland-Amer Line 6s '47 M&N f	----	56
Hollingshead (RM) Co 7s '38 F&A	25	30
Hood Rubber 7s 1936 J&D	62½	65¼
Conv 5½% g notes 1936A&O15	----	----
Houston Oil Co of Texas—		
10-yr sec s f 5½s 1940 M&N	87⅜	88¼
Hudson Bay Min & Smelt 6s 1935	----	----
Huison Coal 1st 5s 1962 A..J&D	57⅞	59
Humble Oil & R 5½s '32..J&J 15	102¼	102⅜
Deb g 5s 1937 A&O	103⅝	----
Hungarian-Italian Bank Ltd—		
Sinking fund 7½s 1963 A&O	62¼	73
Hygrade Food Products Corp.		
1st & ref 6s Jan '49 A A&O	52½	54
6s 1949 series B J&J	----	52
Ideal Cement Co deb 5s '43 J&J	99	101
Illinois Steel deb 4½s 1940 A&O	103⅜	105
Ilseder Steel mtge 6s 1948 F&A	42	48
Independent Brewing 6s '55 J&J	----	----
Independent Oil & Gas—		
Conv deb 6s 1939 M&S15	87½	90
Indian Refining Co—		
5½% notes 1932 J&D	98	100
Ind Limestone 1st s f 6s '41 M&N	23	25
Inland Steel 1st 4½s 1978 A&O	94½	94⅝
1st m s f 4½s 1981 ser B F&A	93⅝	93⅞
Interlake Iron Corp—		
1st m 5s 1951 ser B M&N	80	81
Internat Agricultural Corp—		
1st & coll tr s f g 5s '32 op M&N	99¼	99½
Stpd ext to 1942 M&N	----	61⅞
International Cement—		
Conv deb 5s 1948 M&N	81½	83
International Match Corp—		
Deb s f 5s 1941 M&N	75	75½
Conv deb 5s 1941 J&J15	85½	85½
Internat Mercantile Marine—		
1st M coll trust 6s 1941 A&O	72	73
International Paper—		
1st & ref s f 5s 1947 ser A J&J	67	69
Ref mtge 6s 1955 ser A M&S	49	49⅞
Internat Power & Paper—		
1st M 5s 1968 J&J	65	68
Internat Salt g 5s 1951 op A&O	85	85½
International Securities Corp—		
Deb g 5s 1947 J&D	66½	69
Interstate Iron & Steel Co—		
1st M s f 5½s 1946 ser B M&N	----	----
Investment Co of Amer—		
Deb g 5s 1947 A&O s	83	s 85
Without warrants s	80¾	s 82
Island Oil & Tr 6s 26 ctfs dep f	5	8
Isotta-Fraschini 7s 1942 with war	----	s 58
Without warrants	----	s 39½
Jefferson & Clearfield Coal & Iron		
Indiana Co 1st s f 5s 1950 J&J	79	83
Jones & Laughlin St 5s '39 M&N	104¼	105¼
Journal of Commerce 6½s 1937 n	67	74
Kapstone Service Corp—		
Sink fund 7s 1938 M&N	----	----
Karstadt (Rudolph) Inc—		
1st 6s 1943 with Am shs M&N	34	36⅜
Kaufman Dept Stores Sec Corp—		
Col tr 5½ % notesJuly15'43 F&A	95	97
Keith (B F) Corp 6s 1946 M&S	70	73¾
Kelvinator Corp 6s 1936 J&J	105⅜	----
Kendall Co 5½s 1948	70	78
Kendall Mills 1st 6½s 1944 J&D	----	----
Kentucky Rock Asphalt—		
S f 6½s 1936 with warr J&D	----	----
Without warrants J&D	----	----
Koholyt Corp 6½s 1943	40	45
Keystone St & Wire 8s 1941 A&O	102	----
Kimberly-Clark Corp—		
1st mtge 5s 1943 ser A J&J	98	99
Kinney (GR) Co 7½s 1936 J&D	85	97
Kirby Lumber 6s 1938 J&J16	78	83
Keppers Gas & Coke Co—		
Deb s f 5s 1947 F&D	98	99
S f deb 5½s 1950 J&J	102½	103
Kresge Foundation 6s 1936 J&D	102½	103
Kresge (S S) 1st 5s 1945 J&D	101½	102½
Ctfs of deposits	100¾	101½
Krueger & Toll—		
Deb sink fund 5s 1959 M&S	76	76½
Lackawanna Steel 5s 1950 M&S	104	105
Lake Superior Corp inc 5s '24 Oct	----	----
1st & coll tr gold 5s 1944 J&D	39	40
Lane Bryant Inc—		
S f deb 6s 1940 with warr M&N	75	77
Lautaro Nitrate Co—		
1st conv 6s 1954 with war J&J	23	24⅛
Lawrence Portland Cement Co—		
Deb g 5½s 1942 A&O	77	81

Bonds.	Bid.	Ask.
Lehigh Coal & Nav fund 4s '48 J&J	97	98
Cons s f g 4½s 1954 J&J	102	----
Cons s f 4½s 1954 ser C J&J	101½	----
Lehigh Valley Coal—		
1st 5s gold guar 1933 J&J	99¾	----
1st 40-year guar int red to		
4% 1933 J&J	99¾	----
1st & ref 5s 1934 F&A	100¼	----
1st & ref 5s 1944 F&A	55	76
1st & ref 5s 1954 F&A	51	60
1st & ref 5s 1964 F&A	30	50
1st & ref 5s 1974 F&A	----	50
Leh & W-B Coal con 4s '35 J&D	----	----
Libby McNeil & Libby—		
1st M s f 5s 1942 A&O	90½	92
Liggett & Myers g 7s 1944 A&O	123¾	127½
Gold bonds 5s 1951 F&A	108¾	----
Little (A E) Co 7s 1942 A&O	22½	----
Loew's Inc deb 6s 1941 A&O	97⅝	98
Logan County Coal 7s 1942	----	----
Long Bell Lumber 6s 1931 J&D	113½	114
Lorillard (P) Co g 7s 1944 A&O	98½	99½
Deb g 5½s 1937 M&S	80	85
Lukens Steel 1st M g 5s '40 M&N	101¼	----
Magnolia Petrol deb 4½s '32 F&A	101¼	----
Gen 4½s 1933 F&A	101¼	----
Deb 4½s 1934 F&A	101¼	----
Deb 4½s 1935 F&A	101¼	----
Mallory SS 1st s f 5s 1932 J&J	99	----
Manati Sugar 1st 7½s '42 A&O f	25	48
Stpd Apr 1931 coup on f	17	20
Mansfield Mining & Smelting—		
7s 1941 (with warrants)	45	60
Without warrants	----	----
Manufacturers' Finance Co—		
Col tr 6% notes 1935 A&O	88	90
Mfrs Tr Co ctfs of partic in A		
Namm & Son 6s 1943 J&D	93¼	97¾
Marland Oil Co—		
Ser 5% notes June 15'32 J&D15	97¾	99
Marion Steam Shovel—		
1st mtge s f 6s 1947 A&O	32½	35
Massey-Harris Co 5s 1947 A&O	57	61
McCord Rad & Mfg—		
Deb 6s 1943 with warr F&A	----	s 45
McCrory Stores 5½s 1941 J&D15	97½	99¾
McKesson & Robbins Inc—		
20-yr conv deb 5½s 1950 M&N	74¾	75
Mead (The) Corp—		
1st M 6s 1945 with warr M&N	67½	68¾
Merchants Refrig 6s 1937 ----	----	----
Metropolitan Chain Properties—		
1st conv. s f 6s 1948 M&N	62	66
Metropolitan Wat Sew & Drain—		
Board s f 5½s 1950 A&O	45½	48
Miag Mill Mach'y 1st 7s 1956	35	44½
Middle States Oil 7% notes ----	----	----
Middle States Petrol 6½s 1945 ----	----	----
Midvale Steel & Ordnance—		
Conv s f 5s 1936 M&S	103	103¼
Miller & Lux Inc 1st M 6s'45 A&O	71	74
7% gold notes 1935 A&O	50	54¾
Minnesota & Ont Paper 6s '48 J&J	18	22
1st s f 6s 1950 M&N	18	22
Monon Coal—See Chic Ind & L	Ry.	
Monsanto Chemical Works—		
1st s f 5½s 1942 M&N	99	101½
Montecatini (Societa Gen Ind		
Mineraria, Italy)deb 7s '37 J&J		
With warrants	95½	98¾
Without warrants	94¾	97¾
Morris & Co 1st s f 4½s '39 J&J	69	69¼
Mtge-Bond Co 4s ser 2 '66 A&O	70	80
5s series 3 1932 J&J	99¾	----
Munson Steamship Line—		
Secured 6s 1937 J&J	30	40
Deb 6½s 1937 with warr ----	20	32
Murphy (G C) Co—		
Deb 6s 1940 ----	----	----
Murray Body 1st 6½s 1934 J&D	94	95½
Naman (A I) & Son—See Mfrs Tr Co.		
Nat Acme Co 1st 6s 1942 J&D	94	99
Nat Dairy Prod 5½s 1948 F&A	101½	101¾
National Fire Proofing Co—		
Deb s f 5½s 1947 M&S	----	----
Nat Food Products 6s 1944 ----	----	s 62
National Radiator Corp—		
Deb s f 6½s 1947 F&A	11	15
National Steel Corp—		
1st s f 5s 1956 A&O	90	90½
National Tea 5s 1935 M&N	----	s 96½
National Theatre 6½s 1942	34	----
National Trade Journals Inc—		
6% conv notes 1938 M&N f	8	10
Certificates of deposit f	8	10
Nat Union Mtge 6s 1946	60	65
Newberry (J J) 5½s 1940 A&O	94	94¼
New Eng Nav—See N Y N H & H	RR.	
New Eng Sou Mills 7s 1933 f	12	----
New River Co 1st 5s 1934 J&J	67	74
N Y Dock Co—1st g 4s '51 F&A	67	74
Serial 5% notes 1938 A&O	55	55¾
N Y & Foreign Investing Corp—		
Deb 5½s 1948 with warr J&D	70	75
N Y & Hob Fy 5s May '46 J&D	89	----
Hoboken Ferry 5s 1946 M&N	89	92½
N Y & N J Ferry—5s '46 J&J	91	----
N Y L E & W C & RR—		
1st 6s ext 5½% g 1942 M&N	----	99
N Y L E & W D & I 1st 6s '13		
Extended at 5% to 1943 J&J	----	100
N Y Shipbldg 1st 5s Nov 1 '46	89½	----
New York Trap Rock Corp—		
1st M s f 6s 1946 J&D	94½	95
North Amer Car—		
Equip 5s 1931-1943 (s-a) J&D b	5.50	5%
Eq tr 5s '31-'45 (s-a) M&N15 b	5.50	5%
North Amer Cement Corp—		
Deb 6½s A with warr '40 M&S	40	44
North German Lloyd—		
20-yr s f 6s 1947 M&N	59	64
North Western Refrigerator Line—		
Eq tr 5s 1933-1939 (s-a) M&N b	5.60	5.20%
North'n Elec Co Ltd 5s '39 J&D r	103	----
Norwegian Hy-Elec Nitrog Corp—		
Ref & imp 5½s '57 ser A M&N	----	94
Nova Scotia S & C 5s 1959 J&J r	----	59
O'Gara Coal 5s '55 op aft '08 M&S	36	40

Bonds.	Bid	Ask.
Ogilvie Flour Mills 6s '32 J&D r	100¼	----
Series B r	100¼	----
Series C r	100¼	----
Old Ben Coal 1st 6s 1944 F&A	34½	40
Oneida Community Ltd—		
S f 6½% notes 1939 with w J&J	97	99
Ontario Steel Products—		
1st s f 6s 1943 J&J2 r	100½	106¾
Oregon-Am Lumber 6s 1942A&O	51	53
Oriental Devel Co Ltd—		
Extl deb 6s 1953 M&S 15	99¼	99½
Extl deb 5½s 1958 M&N	93¾	93⅝
Osgood Co deb g 6s 1938 J&D	50¼	54
Oswego Falls Corp 6s 1941 ----	55	61
Otis Steel 1st 6s 1941 ser A M&S	70	75
Pacific Coast Co g 5s 1946 J&D	24	30
Pac Fruit Exp Eq—See So Pacific Co.		
Pacific Invest deb 5s 1948 J&J	67¼	68½
Pacific Western Oil Co—		
S f deb 6½s 1943 with warM&N	58	60
Palmer Corp of La 1st 6s1948J&D	94	96½
Pan Amer Indus Corp		
1st 7s 1937 with com ----	92	94
Pan Amer Petrol Co (of Calif)—		
1st conv s f 6s 1940 J&D15	33¼	34½
Pan-Amer Petrol & Transp Co—		
S f 6s 1934 M&N	102½	102½
Panhandle Corp—		
2-yr 6% notes Mar 15 '33 M&S15	----	----
Paramount Fam Lasky Corp—		
20-yr s f g 6s 1947 J&D	85½	86
Paramount Publix Corp—		
Sink fund 5½s 1950 F&A	77	78
Park & Tilford s f 6s 1936 J&D	----	----
Parmelee Transportation Co—		
S f conv deb 6s 1944 A&O	17½	23
Path Ex Pub Ser '37 with war M&N	94⅜	96
Peabody Coal Co (Consol Co)—		
1st s f 5s 1953 ser A M&N	69½	71
Penick & Ford 6½s 1943 J&D	----	----
Penna C & C 1st 5s '32 op J&J	92½	95
Penn Mary Steel—See Beth Steel		
Pennsylvania-Dixie Cement Corp		
1st m s f 6s 1941 ser A M&S15	55	57
Penn Dock & Warehouse Co.		
L'hold s f 6s 1949 w w F&A	45	46
Pennsylvania Glass Sand Corp—		
1st M s f 6s 1952 J&J	98	101
Penn Greyhound Lines, Inc—		
5½ % notes 1931-1935 A&O	98	100
Philа & Read C & I 5s 1973 J&J	79½	81
Conv deb 6s 1949 M&S	60½	61½
Phillips Petroleum Co—		
Sink fund deb 5½s 1939 J&D	67	69
Pick (Albert) & Co deb 6s '36 J&J	----	----
Pierce Butler & Pierce 6½s '42 ----	----	----
Pitts Old 5s Dec 15 1931 J&D15	103	108½
Pine Hill Collieries 1st 6s 1942 ----	----	----
Pillsbury Flour Mills 1st 6s 1943 A&O	105	106¾
Pirelli Co of Italy con 7s '52M&N	101¾	102
Pittsb Brewing 6s Feb 4 '49 J&J	81	81½
Pittsburgh Coal Co—		
Sinking fund deb 6s 1949 F&A	88½	91
Pittsburgh Screw & Bolt Corp—		
Deb s f g 5½s 1947 J&D	89	92
Pitts Steel s f 6s 1948 F&A	88	91
Pittsburgh-Westmoreland Coal		
1st s f g 5s 1947 opt M&N	----	----
Pocahontas Consol Collieries—		
1st gold 5s 1957 op J&J	90¼	93
Poor & Co 6s 1939 ----	----	s 90
Port Alfred Pulp & Paper Corp—		
1st M s f 5½s 1957 ser A M&N r	----	----
Port Arthur Canal & Dock—		
1st 6s 1953 ser A F&A	----	100
1st M 6s 1953 series B F&A	----	102
Porto Rican Amer Tobacco—		
Conv 6s 1942 J&J	57	57½
Potrero Sugar 7s 1947 M&N15	----	s 49
Pressed Steel Car 5s 1933 J&J	82	85
Price Bros & Co 1st 6s '43 A F&A	87	90
Procter & Gamble 4½s1947 ----	105	105⅝
Prudential Refg 1st 6½s '43 J&D	98	100½
Punta Alegre Sug s f 7s 1937 J&J	5¾	15
Comm'l Nat Bank ctf dep ----	----	----
Chase Nat Bank ctfs dep ----	----	----
6% gold notes 1930 A&O	2	5
Pure Oil Co—		
10-yr 5½ % s f notes '37 F&A	87½	88½
10-yr s f 5½ % notes '40 M&S	84	85
Purity Bakeries 5s 1948 J&J	87¼	90
Quaker City Tank Line—		
6½s 1931-1938 ----	99	101
Railway Express Agency Inc—		
Serial 5s '32-'38 (s-a) M&S	----	----
Series 5s '39-'49 (s-a) M&S b	4.55	----
Reliance Bronze & Steel Corp—		
S f conv deb 6s 1944 A&O	17	----
Reliance Mgt Corp5s 1954 F&A	----	s 79½
Remington Arms 6s 1937 M&N	81	84
5½% notes 1933 M&S	84	86
Remington Rand, Inc—		
Deb 5½s 1947 with warr M&N	70	71¾
Republic Brass 1st 6s 1948 J&J	----	----
Repub Gas Co (formerly Saxet Co)		
1st lien coll 6s 1945 J&D15	83	83¾
Republic Iron & St'l 5s 1940 A&O	----	97
Ref & gen 5½s '53 ser A J&J	76⅛	78½
Republic Motor Truck Co, Inc—		
Deb 6½s 1937 with warr J&J	60	62
Revere Copper & Brass—		
1st inc 6s July '48 ser A M&	80¼	84
Reynolds Invest 5s 1948 ----	47¾	----
Rheinelbe Union 7s 1946 J&J	60	60¾
Rhine-Main-Danube 7s 1950 M&S	----	65⅞
Richfield Oil of California—		
Col tr 6s 1944 ser A M&N	26½	27½
Ctfs of deposit	26	27½
Rima Steel Corp 1st s f 7s '55 F&A	60	66
Riordon Pulp & Paper Ltd—		
1st 6s June 30 1942 J&D30 r	----	----
Roch & Pitts C & I 5s '48 M&N	82	90
Rocky Mtn Fuel 5s 1943 ----	----	40
Rogers-Brown Iron 5s '32-'40 J&J b7.20%		
Gen & Ref 7s 1942 M&N f	----	----
Stamped f	----	----
Root Glass Co. 1st 6s ----	95	97
Royal Dutch Co—		
Deb 4s 1954 with warr A&O	89⅛	89⅜
Ruhr Chemical 6s 1948 A&O	40	45
Ruhr Housing 6½s 1958 J&J	47	49½
Ryerson (Joseph T) & Sons—		
Sink fund deb 5s 1943 M&N	----	s 92½

b Basis. f This price includes accrued interest. k Last sale. n Nominal. r Canadian prices. s Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
St. Joseph Lead Co—		
Conv deb 5½s 1941 M&N	93¾	94¼
St Louis Gas & Coke Corp—		
1st M s f 6s 1947 J&D	31½	32½
St Louis Refrig & Cold Storage—		
6s 1942 J&J	85	----
St Maurice Valley Corp—		
1st & coll tr s f 5½s '57, B M&S *r*	----	----
St L Rky Mt & P 5s '55 stpd J&J	----	----
St. Regis Pap 6½s '31-'34 J&D	100	101
Santa Ana Sug 8s 1931 A&O *f*	----	30
Saxet Co. See Republic Gas, pag	*e* 92.	
Saxon Pub Wks (Germany)—		
1st extl s f 7s 1945 F&A	57½	59¼
Gen & ref 6½s 1951 M&N	54¼	56
5% gu notes July 15 '32 J&J 15	----	----
Schulco Co 6½s 1946 J&J	55	60
Guar s f 6½s 1946 ser B A&O	60	70
Scripps (E W) deb 5½s 1943 F&A	----	*s* 90
Scullin Steel 1st 6s 1941 A&O	60½	61½
Securities Co N Y 4s cons M&S	----	----
Security Mtge 6s Sept 1 '45 ser E	60	----
6% bonds Apr 1 1946 ser F	60	----
Seneca Copper 7s 1933	18	23
Servel Corp (new) 5s 1948	----	----
Sharon Steel Hoop—		
1st s f 5½s 1948 ser A F&A	----	70
Shawsh Mills 7% notes 1931 A&O	----	*s* 100½
Sheffield Steel 5½s 1948 M&S	89	92
Shell Union Oil Corp—		
Deb s f 5s 1947 M&N	72	73
Deb s f 5s 1949 with warr A&O	72¼	73
Shell Pipe Line Corp—		
Deb s f 5s 1952 M&N	88	89¼
Sheridan-Wyoming Coal Co—		
1st s f 6s 1947 J&J	50	60
Shults Bread 1st 6s 1940 M&S	93	----
Siemans&Halske 10-yr7s'35 J&J	81	89
Siemens & Hal-Siem-Schuck—		
Deb g s f 6½s'51with warM&S	80	82
Silesian-Am Corp 7s 1941 F&A	60½	62
Silica Gel Corp—		
5 yr 6% notes'32 with war A&O	----	*s* 85
Simmons Co 5s Nov. 1 1944	----	----
Sinclair Cons Oil Corp—		
1st l coll 7s ser A 1937 M&S15	96¼	96½
1st lien coll 6½s '38 ser B J&D	94	94½
Sinclair Crude Oil Purch Co—		
10-yr 5½s 1938 ser A J&J	102½	102½
Sinclair Pipe Lines f 5s '42 A&O	101¾	102⅛
Skelly Oil deb 5½s 1939 M&S	64¾	65
Smith (A O) Corp 6½s '33 M&N	102¼	102½
Smith (Howard) Paper Mills Ltd		
1st s f 5½s 1953 A J&D *r*	----	----
Snider Packing Corporation		
6% conv gold notes 1932 M&N	42	44
Solvay Amer Invest Corp—		
5% gold notes 1942 M&S	95½	97
South America Rys—		
6% conv notes Apr 15 1933 A&O	72	74
Southern Advance Bag & Paper—		
1st s f 6s 1947 J&D	64	65½
Southern United Ice Co—		
6s 1947 with warr A&O	----	----
6½s 1938 A&O	----	----
Spruce Falls Power & Pap, Ltd—		
1st m 5½s 1931-43 (s-a) A&O	91	94
Staley (A E) Mfg 1st 6s '42 M&S	80	82
Stand Oil (N J) deb 5s Nov 15 1946	104⅝	105
Stand Oil N Y deb 4½s '51 J&D15	100⅜	101
Stand Textile Prod 6½s '42 M&S	45	49
Starrett Invest sec 5s 1950 A&O	45	48
Steel Co of Can 6s 1940 J&J *r*	106¾	----
Steel & Tubes deb 6s 1943 M&S	----	86½
Stinnes (Hugo) Corp—		
Gen 7s '36 (without war) A&O	----	*s* 50½
Stinnes (Hugo) Industries—		
Deb 7s '46 (without war) A&O	----	*s* 44
Strauss (Nathan) Inc 6s 1938	----	*k* 50
Strawbridge & Clothier—		
1st s f 5s 1948 M&S	97	97¾
Struthers Wells Titusville—		
6½s 1943	80	82
Stutz Motor Car 7½s 1937 A&O	----	*s* 60
Sugar Estates of Oriente—		
1st s f 7s 1942 M&S	3½	4¼
Sugar Pine Lumber Co—		
1st M serial 6s 1932-1942 M&S	----	----
Sun Maid Raisin 6½s 1942 *f*	60	----
Sun Oil deb s f 5½s 1939 M&S	101¼	101¾
5% note July 1 1934 J&J	99	100
Sun Pipe Line 5s 1940	----	----
Susquehanna Silk Mills—		
S f deb 5s 1938 J&D	38	42
Swift & Co 1st s f g 5s '44 J&J	103¼	104
10-yr 5% notes 1940 M&S	101¼	101¾
Taylor-Wharton I & S 6s '42 M&S	97	----
1st & ref 7½s 1946 Ser A J&J	73	76
Teits (Leonard), Inc—		
7½s, 1946, with warrant	----	----
Without warrants	60	88½
Tenn Coal I & RR 5s 1951 J&J	106¾	107¼
Tenn Cop & Chem 6s 1941 A&O	----	----
Conv deb 6s 1944 ser B M&S	85¼	87
Texas Corp deb 5s 1944 A&O	95⅝	95½
Thermoid Co 6% notes 1934 F&A	----	*s* 51½
Traylor Eng & Mfg 8s 1936	95	98
Tri-Utilities Corp—		
Conv deb 5s 1979 M&S	9¼	10½
Truax-Traer Coal Co—		
Conv deb 6½s 1953 M&N15	42½	54
Trumbull Steel s f 6s 1940 M&N	83	84½
10-yr deb 7s 1935 ex-warr M&N	77½	80
Ulen & Co deb 6s 1934 F&A	59	60
Union Gulf Corp—		
Coll tr s f 5s 1950 J&J	102¾	102⅞
Union Oil Co of California—		
6s May 1 1942 Ser A F&A	105	106
S f g 5s Feb 1 1935 Ser C A&O	99¾	100
Deb 5s 1945 A&O	85¼	89
Union Refg Tr Eq 5s 1931-1940	98	----
Un T'k Car eq 4½s '31-'36 A&O	*b* 4.75	4.40%
United Biscuit of Am 6s '42 M&N	103	103¾
United Drug 5s 1953 M&S15	101½	102
5s 1932 A&O	100½	----
5s 1933 A&O	100½	----
Unit Oil Prod 8s '31 ctf dep J&J25	----	----
United Industrial 1st 6s 1945 J&D	----	49½
Deb 6½s 1941 M&N	47	48
United Porto Rican Sugar Co		
6½% notes'37 A with war M&S	44	49
United Steamship 6s 1937 M&N	100¼	101
United Steel Works (Germany)—		
S F 6½s 1951 with warr J&D	44	47
Series C	47	58
6½s 1947 with warrants J&J	38¼	40¾
United Steel Wks of Burbach		
Esch-Dudelange s f 7s '51 A&O	100¼	104
United Stores Realty 6s '42 A&O	----	----
U S & British Internat Ltd—		
Deb g 5s 1948 M&N	----	----
U S Radiator deb 5s 1938 F&A	----	*s* 62
U S Rubber—		
1st & ref 5s 1947 Ser A J&J	67½	68
6½% serial notes 1932 M&S	*s* 98⅞	99
6½% serial notes 1933 M&S	----	*s* 92⅞
6½% serial notes 1934 M&S	*s* 75	*s* 76
6½% serial notes 1935 M&S	----	*s* 75
6½% serial notes 1936 M&S	----	*s* 62½
6½% serial notes 1937 M&S	65½	67¾
6½% serial notes 1938 M&S	----	*s* 66¾
6½% serial notes 1939 M&S	----	*s* 63
6½% serial notes 1940 M&S	62½	64
3-yr 6% notes 1933 J&D	87½	88
Universal Pipe & Rad 6s '36 J&D	15¾	43
Universal Winding Co 7s '37 J&J	98	101
Valspar Corp.conv.deb 6s'40 F&A	----	*s* 19
Valvoline Oil 7s 1937 M&N	----	----
Vanadium Corp. of Amer.—		
Conv deb 5s 1941 A&O	78½	79¾
Van Camp Pack.—6s 1948 large	----	*s* 44
Van Slyke & Horton 7s 1938	96	98
Vertientes Sugar 1st 7s 1942 J&D	26	27½
Victor Fuel 1st s f g 5s 1953 J&J	10	22
Va Iron Coal & Coke 5s '49 M&S	80	----
Walworth Co 1st 6s 1945 A&O	47	49¼
Deb 6½s'35 ser A with war A&O	48	50
Without warrants	48	84½
Ward Baking 6s 1937 J&D15	102¼	105¼
Warner Bros Pict 6s 1939 M&S	56	58
Warner Co 1st 6s 1944 A&O		
With warrants	80	83
Without warrants	----	93½
Warner-Quinlan Co—		
Conv deb 6s 1939 M&S	41	41⅜
Warner Sugar Ref 7s 1941 J&D	106	106¼
Warner Sugar Corp 1st 7s '39 J&J *f*	10½	42
Stpd (July 1930 coup on) 1939 *f*	10½	15
Warren Bros Co—		
Conv s f deb 6s 1941 M&S *d*	83	84½
5½% notes 1937 M&S	83	----
Webster C&O 1st g 5s '42 on M&S	----	----
W Va Coal & Co 1st 6s 1950 J&J *f*	10	----
Ctfs of deposit *f*	----	----
Western Elec deb 5s 1944 A&O	----	107
Western Newspaper Union—		
Conv deb 6s 1944 F&A	43	45
White Eagle Oil & Ref Co—		
S f deb 5½s 1937 M&S15	102¾	105
Without warrants	100	----
Wheeling Steel Corp—		
1st & ref s f 5½s 1948 ser A J&J	----	84
1st & ref s f 4½s '53 ser B A&O	78	85
Wickw Spencer Steel 7s '35 J&J *f*	7	9⅞
Certificates of deposit *f*	3¼	6
White Sew M 6s '36 with w J&J	36¼	----
Without warrants	30½	36
Deb s f 6s 1940 M&N	----	31
Wickwire Spencer Steel Co—		
Pr lien & coll 7s Jan 1935 M&N *f*	6	9
Certificates of deposit *f*	3¼	6⅞
Wiebold (W. A.) & Co. 5½s '39	85	90
Willys-Overland 1st 6½s '33 M&S	101	101½
Wilson & Co 1st 6s 1941 A&O	93	93½
Winch Repeat Arms 7½s '41 A&O	35	50
Certificates of deposit	35	48
Witherbee Sherman 6s 1944	15	22
Wood (Alan) ir & St 6s 1944	96	98
Woodward Iron 5s 1952 J&J	77	81
Yellow Mfg Accept Corp—		
6½% notes 1934 F&A	98½	99½
Youngst Sh & Tube—		
1st m s f 5s 1978 ser A J&J	96½	97
1st m 5s 1970 ser B A&O	96	96½

EXCHANGE SEATS.

N Y Stock Exch—	*No. Last Sale*			
t Ex-rights	1,353	$200,000	----	----
N Y Produce Exch	1,577	3,000	3,000	3,500
N Y Cotton Exch	450	15,700	14,000	16,000
N Y Cof & Sug Ex	344	9,000	5,000	9,000
N Y Curb Exch	550	75,000	----	----
Baltimore Stk Exch	87	2,200	----	----
Boston Stock Exch	139	19,500	15,000	21,000
Buffalo Stk Exch	36	12,000	----	----
Chicago Bd of Tr	1,592	7,500	7,000	8,000
Chicago Stock Exch	*u*470	*u*9,500	9,000	10,400
Cincinnati Stk Ex	50	12,000	----	----
Cleveland Stk Exch	41	4,000	----	----
Columbus Stk & B	12	500	----	----
Denver Stock Exch	19	500	----	----
w Detroit Stock Ex	90	*w*10,500	----	11,000
Ft Worth Gr & Cot	65	¶1,000	----	----
Hartford Stk Exch	20	‡3,500	----	----
Kan City (Bd of Tr)	217	5,000	----	----
Los Ang Stock Exch	74	12,750	----	----
LosAngeles Curb Ex	88	7,000	----	12,000
Louisville Stk Exch	29	----	----	----
a Milw Grain & Stk	284	275	----	300
Minn Ch of Comm	550	1,800	----	----
Minn-St P Stk Ex	60	950	----	----
Montreal Stock Ex	78	140,000	----	----
New Orl Cotton Ex	500	2,500	2,000	2,700
New Orl Stock Ex	70	1,000	750	1,200
n Omaha Stock Ex	28	----	----	----
Phila Stock Exch	206	6,000	----	5,900
Pittsb Stock Exch	115	5,000	5,000	10,000
v Portl'd Stk&Bd Ex	19	*v*1,000	----	----
St Louis Exchange	50	15,000	----	----
Salt Lake Stock Ex	51	1,200	----	----
San Fran Stk Ex	75	‡61,500	----	----
San Fran Curb Ex	...	15,500	----	----
Seattle Stock Exch	94	25,000	----	----
Seattle Curb & M.				
Toronto Stock Exch	62	45,000	----	----
Washington Stk Ex	40	2,800	2,000	3,000
§Wheeling Stock Ex	13	‡1,000	----	----
Winnipeg Gr Exch	465	8,000	7,500	8,500

a Chamber of Commerce of Milwaukee changed its name on June 10 1931 to Milwaukee Grain & Stock Exchange. *b* Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian prices. *s* Sale price. *t* Under a resolution of the Governing Committee of the New York Stock Exchange dated Jan. 24 1929 the number of members was increased from 1,100 to 1,375. Up to date 253 new members have been elected making present membership 1,353. The purchase of four rights entitles holder to one full membership in the Exchange. Sale at $625,000 before increase in membership in Jan. 1929, highest on record. *u* For new membership. Last sale of old membership, $110,000. The Governors of the Chicago Stock Exchange increased the number of members from 235 to 470, a 100% membership dividend being declared, each present member receiving one additional membership. *z* Curb memberships not included. *w* Detroit Stock Exchange declared a 100% membership dividend, increasing membership from 45 to 90. Present prices ex-this 100% dividend. † Sale Jan. 20 1931. ‡ Price for combination membership in San Francisco Stock Exchange and San Francisco Curb Exchange. § Prices of Wheeling Stock Exchange memberships are fixed. No open market. Original price $250, now $1,000. ¶ Book value. Membership of Ft. Worth Grain & Cotton Exch. is limited to 90. Exchange buys certifs. in order at $850 when funds are available. *n* Omaha Stock Exchange voted Dec. 27 1930 to liquidate and dissolve. *v* Portland Stock & Bond Exch. temporarily suspended on Feb. 1 1931. Last sale above given is previous to suspension

Industrial and Miscellaneous Stocks

Stocks. Par	Bid.	Ask.
TEXTILE MFG. STOCKS.	Per	share.
North. Mills. pas		
Arcadia M		
Algonquin Print	270	285
Am Linen (Fall R)		
American Mfg 100	23	30
Preferred 100	38	40
Amoskeag Mfg	8	8½
Amoskeag Co pref		
Androscog M (Me)	49	53
Appleton Co (Mass)	1¾	2½
Arlington M (Mass)	24	25
Assoc Textile Cos †		8
Barnard Mfg (FR)	7½	
Bates Mfg (Me) 100	45	50
Beacon Mfg (NB)	95	
Preferred 100	76	79
Berkshire Fine Spinning Co (†)	6	7
7% cum pref 100		26
Bigel-Sanf Carp't †	31	32
Preferred 100	84½	89
Boone (Daniel) Woolen Mills 25		
Booth Mfg (N B)	5	7
Preferred 100	23	25
Boott Mills (Mass)		
Border C Mfg (FR)	4	5¾
Bosa Mfg com 100	88	92
Boston Mfg pref 100		
Bourne Mills (FR)	14	
Bristol Mfg (NB)		
Brookside C. M.	13	17
Cabot Mfg 100	90	93
Cameron Mills		
Charlton Mills 100		52
City Mfg Co (NB)	*5	
Conn M com A		
Common B		
Preferred		
2nd preferred		
Contin'l M (Me) 100	55	60
Cornell Mills (F R)		
Dartmouth Mfg Corp (N B) 100	24	
Preferred 100	78	
Davol Mills (F R)	2	5
Dexdale Hos com	72½	
Preferred	72¾	75
Draper Corp 100	41	44
Dwight Mfg (Mass)	2	
Edwards Mfg (Me)	49	52
Esmond M (R I), pf		
Everett M (Mass)		
Fairh Mills com 100		
Preferred 100		
Farr Alpaca (Mass)		
Flint Mills (F R)		
Franklin Co (Me)	240	260
General Cotton †	1	1¼
Gennold M (N B)	13½	15
Preferred	40	
Gt Falls Mfg (N H)		
Grinnell Mfg (N B)	28	30
Hamilt W (Mass)		
Harmony Mills pf		
Hathaway Mfg (NB)	30	
Hill Mfg Co (Me)	6	8
Holmes Mfg (NB)		
Preferred 100	3¾	4
Hosac Cot Mills pf	6	9
Ipswich Mills 100		
Preferred 100		
Kilburn M (N B)	8½	10
King Philip M (FR)		
Lancas't M (Mass)		
Preferred 100		5
Lawton Mills 100		
Lockwood Co (Me)	19	23
Luther Mfg (F R)		85
Manomet M (N B)		
Mass Cott Mills 100		
Merch Mfg (FR)	*10	11
Merrimack Mfg (Mass) 100	10	
Preferred 100	29	32
Middlesex Co (M)		
Mohawk Carpet (†)	13½	14
Mt V. Wood Mills (Balt) 100	5	6
Preferred 100	46	47
Narragansett Mills (F R) 100	1	2½
Nashawena M 100	15	16½
Nashua M (N H) 100	7	
Preferred 100		
Nat Fabric & Fin 100		
Preferred 100	95	
Naumkeag (Mass) Steam Cot Co 100	s 70	
Nelld Mills (N B)	18	19
New Bedf'd Cot M		
Preferred 100		
Newmarket Mfg Co (N H) 100		
Nonquitt M (N B) †	2	3
Nyanza M 100		
Osborn Mills (FR)		
Otis Co	41	47
Pac Mills (Mass) 100	17	18
Pamaquid M 20		
Pepperell Mfg (Me)	65	68
Pierce Mfg (N B)	72½	
Pilgrim Mills	30	
Pocasset Mfg (FR)		
Penemah M (Prov)	90	96
Preferred 100	68	
Potomska M (NB)	36½	37½
Powdrell & Alex †	25	32
Preferred 100	100	
Quissett Mills (NB)	33	35
Preferred 100		
Rich Borden Mfg Co (F R) 100		
Sagamore Mfg (F R) 100	48	51
Salmon Falls Mfg Co (N H) 100		
Sharp Mfg (N B)		
Preferred 100		
Shawmut Cot Mills (F R) common 100		
Preferred 100		
Shaw Stocking		
Shove Mill (FR) 100	1	3
Skenandoah Cotton Co (Utica)		
Soule Mill (N B) 100	50	52½
Stafford M (F R)		
Stevens Mfg (F R)		27½
Suncook Mills pf		
Taber Mills (N B)	5	6
Thorndike (Mass)		
Tremont & Suffolk M (Mass) 100		
Troy Cot'n & Wool'n Mfg (F R) 500		
Union Cot Mf (FR)	2	
Union Mills		
Utica Knit Co 100		
Preferred 100		
Utica Steam & Moh Val Cot		
Wamsutta M (N B)	8	9½
Weetamoe M (FR)		
Westfield Mfg com	20	22
Preferred 100		
Whitman M (NB)		
Preferred		
Winnsb'o Mills pf 100		
York Mfg (Me) 100	6	8
Southern Mills.	*Per*	*share.*
Abbeville C M (SC)		20
Anderson C M (SC)	50	55
Arcadia Cotton Mills		20
Arcadia Mills 100		50
Preferred		50
Ashwright Mills		40
Avondale Mills	525	650
Beaumont Mfg		200
7% preferred	80	90
Belton Mills (S C)		15
Preferred		50
Bibb Mfg 100	84	88
Brandon Corp A		20
Class B		4
Preferred		55
Calhoun Mills	68	72
Cannon Mills (†)	20¾	21
Chadwick-Hoskins 25	6	8
Chesnee Mills		35
Chiquola Mfg		175
Preferred	75	80
Cliffon Mfg (S C) 100		75
Clinton Cotton Mills		150
Columbus Mfg (Ga)	55	65
Converse (D E) 100		60
Cowpens Mills		20
Dallas Mfg (Ala) 100		30
Darl'g'n Mfg (S C)		20
Drayton Mills 100	45	
Dunnean Mills 100	70	85
Preferred	94	96
Eagle & Phenix 100		40
Easley Cot M. pref.	17	20
Enterprise Mfg (Ga)		40
Florence Mills		25
7% preferred	78	85
Gaffney Mfg (S C)	10	12
Gainesville Cot Mills		90
Glenwood Mills		70
Gluck	45	50
Gossett Mills		30
Granteville Mfg 100		60
Greenw'd C M (S C)	600	
Grendel Mills		
Preferred 50	40	50
Hamrick Mills		70
Hartsville Cot Mills	85	95
Hunter Mfg & Commission Co pfd	75	80
Industrial C M pref.		10
Inman Mills		100
Preferred	80	90
Judson Mills A 100	83	86
Preferred B 100	70	83
King (J P) Mfg (Ga)		80
Lancaster C M	230	
Lane Cotton Mills		14
Laurens C M (S C)		65
Limestone C & M		70
Marion Mfg N C 100		70
Marlboro C M (SC)		6
Mills Mills pref		50
Mollohon Mfg pref.	90	96
Monarch C M (S C)	70	75
Musgrove Mills	20	25
Newberry C M (SC)		72
Ninety-Six Mills	400	
Norris Cot Mills		20
Orr Cot M (S C) 100	35	40
Preferred	55	60
Pacolet Mfg (S C)		40
Preferred 100		50
Panola Cotton Mill Cl Apref (par 52½)	40	43
Pelham Mills		
Phillips Butterff M		
Pickens Cot Mills		75
Piedmont Mfg (S C)	50	60
Poe, F W, Mfg (SC)	18	22
Riverside & Dan Riv	7	9
6% preferred	54	58
Saxon Mills 100		41
Sibley Mfg (Ga) 100	20	30
Southern Bleachery & Print Wks com		5
Preferred		45
Southern Franklin— Process common	14	17
Preferred	94	100
Southern Worsted pf		65
Spartan Mills (SC)		95
Union-Buffalo Mills		20
1st pref 100		50
2d pref 100		20
Victor-Monag Co	39	41
Preferred 100	100	110
Wallace Mfg Co		70
Ware Shoals Mfg. 100	80	90
West Point Mfg. 100		
Whitney Mfg (SC)		
Woodside Cot M. 100		10
Preferred 100		9
Canadian Mills.		
Can Convert. Ltd	30	35
Can Cottons, Ltd. 100	10	20
Preferred 100		49½
Dornin Text. Ltd. (†)	69	70
Preferred 100	118	120
Montreal Cottons	91	
Preferred 100	100	
Penmans, Ltd com (†)	33	35
Preferred 100		95
INSURANCE STOCKS.		
Baltimore—		
Baltimore American	9	9½
Fidelity & Guaranty Fire Corp 10	23½	24
Boston—		
Boston 100	460	480
Colum Nat Life 100	240	250
Mass Bonding 25	68	72
Brooklyn—See N Y		
Camden—		
Camden Fire 100	17½	18
Hartford.		
Aetna (Fire) 10	42½	44½
Automobile Ins 10	24	26
Hartford Fire 10	59	61
Hartf Steam Boil Insp & Ins 10	60	62
National Fire 10	55	59
Phoenix (Fire) 10	61	63
Life Insurance.		
Aetna Casualty & Surety 10	75	79
Aetna Life 10	41½	43½
Conn Gen 10	85	89
Lincoln Nat Life 10		44
Travelers' 100	730	750
Indianapolis—		
Am Central Life 50	925	
Louisville—		
Liberty 50		
Louisville Fire& Mar		140
Milwaukee—		
Firemen's	21	22½
N W National	96	102
Old Line Life		24½
Wisconsin Nat Life		
Minneapolis—		
Nor'west F & M	18	
Newark.		
American 5	15	15½
Firemen's 10	21¾	22¼
New Haven.		
Security Ins 10	31½	33½
New Orleans.		
Pan Amer Life 10	28	29½
New York.		
American Alliance	23	25
Amer Equit com 5	10½	12½
Amer Reserve 10	27	31
Bankers & Ship 25	100	108
Brooklyn Fire 5	7	9
Bronx Fire 25	42	44
City of New York 100	220	230
Commonwealth 100		
Continental 10	38	39
Fidelity-Phenix 10	43	43¾
Gen Alliance Corp 25	16	18
Globe & Rutgers 100	480	485
Great American 10	23	23½
Hamilton 10	115	200
Hanover 10	27½	28½
Home 10	29⅜	30¼
Home Fire Secur. 10	4⅜	4⅝
Knickerbocker com 5	13	17
Lincoln 10	26	30
Merchants Fire Asso Common 10	59	62
National Liberty 5	7	7⅜
New York 5	17½	20½
Northern 25	60	63
New York (Conc.)	*Per*	*share.*
North River 25	30	32
Pacific Fire 25	110	120
Rossia Ins 10	17½	18½
Stuyvesant 25	36	39
United States 10	40	42
Westchester 10	35½	36½
Philadelphia.		
Fire Association 10	17	17½
Ins Co of N A 10	49¾	51¼
Mfrs Casualty 10	15	23
People's Nat Fire	5	6
Phila Life 10	6	9
Reliance 10	4½	6
Victory 10	4½	5¾
Providence.		
Guaranty 10	14	17
Merchants (†)	14	17
Prov Wash'ton 100	42¾	43¼
Puritan Life 50	45	
Rhode Island (†)	17	20
Richmond.		
Virginia F & M 25		82
Deposited stock		82
St. Louis.		
Cent States Life 5	15	20
Continental Life 10	10	11
Mo State w 10	14½	15½
St. Paul, Minn.		
St. Paul F & M 25	154	158
San Francisco.		
Calif State Life	46¼	47
Firemen's Fund 100	75	78
Home Fire & Marine	29½	31½
Occidental Life	16½	19
Pacific Mutual Life, (Los Angeles)	50	51
West Coast Life	2.90	3.30
Western States Life	62	65
Springfield, Mass.		
Springf Fire & M 25	98	103
Washington.		
American 100	280	
Corcoran 50	150	
Fireman's 20	30	40
National Union 5	17	21
MARINE INSURANCE SCRIP.	*Per*	*cent.*
Atlantic Mutual—		
1929	f 103	105
1930	f 102½	104
1931	f 103	105½
MINING STOCKS.		
Adventure Cons 25	10	25
Ahumada Lead Co 1		
Alaska Juneau Gold Mining 10	15¾	16
Algomah 25		
Amer Zinc Lead & Smelting 25	5	5⅛
Preferred 25	49½	50
AnacondaCopMin 50	24½	24⅝
Andes Copper M (†)	10¾	14
Arizona Com'cial 5	10c.	20c.
Arizona Globe Cop 1		
Arcadian Cons 25		
Bonanza Dev Co 10	25c.	
Bunker Hill & Sulliva M&C 10	30	35
Butte Cop & Z Co 5	1⅝	2
Butte & Sup 10	⅞	1
Callahan Zinc-Lead Co 10	½	⅝
Calumet & Ariz 20	37¼	38
Calumet & Hecla 25	6⅛	6½
Carnegie Metals	⅛	¼
Cerro de Pasco †	15	15½
Chile Copper 25	19⅛	23
Cliff Mining 25		
Consol Copper 5	2	2⅛
Con Lead & Zinc 20	1½	2
Con Min & Smelt 25	93	96
Cop Range Con 100	4½	5
CreasonConGM&M 1	⅜	7-16
Crown Reserve 1		5c.
Davis-Daly Copper 1		
Stamped		
De Beers Cons M	5¾	10
Dome Mines (†)	11⅜	11⅞
East Butte		
Federal M & Sm 100	30	40
Preferred 100	39	65
First National Cop ($3.75 pd) 5	3c.	7c.
Franklin 25		50c.
Golden Centre 5	½	⅝
Goldfield Consol Mines	13c.	14c.
Granby Cons M S & Power 100	11½	12
Granite-Bi-Metallic (St Louis) 10	35c.	1
Greene-Cananea 100	30¼	74¾
Guanajuato Cons 5		
Hancock Cons 20	40c.	75c.
Hardy Coal 1		25c.
Hecla Mining 25c	5¼	5½

a Purchaser also pays accrued dividend. b Assessment paid. c Par value $700. d Price per share, not per cent. h Par value $1,000. k Last sale. l Par value $100. m First instalment paid. n Nominal. o Ex-liquidating dividend. r Canadian price. s Sale price. t New stock. x Ex-dividend. u Ex-rights. y Ex-stock dividend. † Without par value. * In liquidation.

Stocks. Par	Bid.	Ask.
	Per	share.
Helvetia Copper .25	12	50
Hollinger Mines..5 r	6	6¼
Homestake Min..100	98	99½
Howe Sound Cov t ct	18½	21
Hudson Bay Min & Smelting....(†)	3¾	4
Indiana Mining..25	10	15
Inspiration Cons Copper.....20	6	6¼
Iron Cap Copper..10	75c.	1⅛
Island Creek Coal..1	24¼	26
Preferred.....1	105	----
Isle Royale Cop...25	3	3½
Jerome Verde...50c	----	5c.
Keweenaw.....25	1	1⅝
Kennecott Copper..†	17⅛	17⅜
Kerr Lake.....5	----	----
Lake Copper.....25	----	----
Lake Sh Mines Ltd 1 r	27½	28
La Rose Mines,Ltd.5	----	----
La Salle Copper..25	50c.	60c.
Magma Copper Co..†	13½	13¾
Mason Val Mines...5	----	----
Mass Cons.....25	----	----
Mayflower Old Col 25	----	50c.
McIntyre Porcupine5	21	21¾
Miami Copper.....5	5½	6
Mining Corp of Canada.....5 r	1.81	1.85
Mohawk.....25	15¾	16½
Motherlode Coal'n(†)	⅜	1
Nevada Cons Cop(†)	8¼	8⅜
New Cornelia Cop..5	----	----
New Dominion A...1	----	12c.
New Quincy.....	9½c.	13½c.
New River Co...100	----	9
Preferred....100	45	55
Newmont Mining..10	28	29
Nipissing Mines...5	1¼	1½
Noranda.....(†)	19⅝	20
North Butte.....15	1	1½
North Lake.....25	10c.	25c.
North Star Mines..10	----	----
Ohio Copper.....10	10c.	30c.
Ojibway Min....25	25c.	1
Old Dominion Co..25	2⅛	2¾
Ontario Silver Min.†	----	----
Patino Mines & Enterprise com20	10	10½
Park-Utah—Consol Mines ..1	1	1¼
Pond Creek—Pocahontas.....	9½	10½
Premier Gold M.....r	54c.	56c.
Quincy.....25	4½	5
Rand Mines, Ltd....	21	33
St Joseph Lead...10	15½	15¾
St Mary's Mineral Land.....25	4½	5
San Toy.....1	2c.	3c.
Seneca Cop Min...†	⅞	⅞
Shannon.....10	15	25
Shattuck Denn.....†	3¼	3½
Silver King Coal'n..5	2½	5
Se Am Gold & Plat..1	1	1¼
South Lake.....25	----	----
Superior & Boston 10	----	25c.
Teck-Hughes G M..1 r	6.15	6.35
Tennessee Corp...†	5¼	5½
Tonopah-Belmont..1	⅛	3-16
Tonopah (Nev)....1	⅝	7-16
Tonopah Ext Min.1	----	----
Trinity Copper....5	----	----
United Verde Ex50c	8	8½
Utah-Apex.....5	90c.	1
Utah Copper Co...10	90	100
Utah Metal & Tun..1	30c.	40c.
Wenden Copper....1	3-16	¼
Yukon Gold.....5	10c.	50c.
REAL ESTATE TR & LAND STOCKS	Per	share.
Albany Tr (Bost)100 a	16	----
Alliance Realty....†	40	45
Bedford Tr (Bos) 100 a	----	45
Berkeley Hotel Tr(B) 1 a	----	87
Bd of Tr Bld Tr (O)..1 a	----	35
Bos Gr'd R T Tr (O)1 a	----	75
Bos R E T (Bos)..100 a	----	65
Bos Stor W'h'se (B)..1 a	----	112
Boston Wharf Co...† a	----	98
Bromf Bldg Tr (B)..1 a	----	88
Business R E Tr (B)1 a	----	35
Cent Bldg Tr (B)...1 a	----	25
Chic R E Trus's 1000 a	90	----
City R E T (C)...500 a	----	450
Congress St Associates (Boston)....1 a	----	54
Copley Sq Tr (Bos)..1 a	----	32
Devonsh Bldg Tr(B)1 a	----	15
Preferred.....a	----	55
East Boston Co (B)...	2	2½
Essex St Tr (Bost)..1 a	----	50
Factory Bldg Tr (B)1 a	----	30
Fifty Associates (B)..a	----	2700
Hotel Tr (Boston)...1 a	----	----
Kimball Bldg Tr(B)1 a	----	45
New Orleans Land 10	----	4
New York Investors Common .....(†) d	4	4½
1st preferred...100	35	40
2d preferred...100	35	40
Texas Pacific Land Trust sub shares..1	10⅜	10⅝
TITLE GUARANTEE & SAFE DEPOSIT STOCKS		
Bond & M Guar..20	80	80½
Chicago T & Tr..100	382	386
City SD(Alb.NY)100 n	100	----
Columbia Title (Washington)...5 d	8½	10½
Commonwealth—Casualty Phila..10 d	3½	8½
Empire Title&Gu100	110	115
Fidelity & D (Md) 50 d	130	----
Franklin Surety.....	10	13
Guaranty Title & Mtge.....	185	205
Home Title Ins (N Y)	30	35
Kentucky Title Co Preferred.....100	----	----
Lawyers' M Co...20	40¾	42¾

Stocks. Par	Bid.	Ask.
	Per	share.
Lawyers Westchester Mtge. & Title..100	170	200
Maryland Cas Co..25 d	15	----
Mtge Bond & Title com .....(†) d	5½	6½
Nat Surety Co...50	31½	33
Nat Title Guar.....	21	27
New Amsterdam Casualty (Balt) 10 d	27	27½
Northeast Surety....	----	----
N E T Ins(Wash) 100	145	160
State Title Mtge..100	45	55
Suffolk Title&Mtge..	----	----
Title & Inv Md...50 d	----	----
Title Gu Tr(StL) 100	----	----
Union Guar&Mtg100	90	100
US Fidel&Gu(Md) 50 d	15½	----
Wash Cons Tit pf..50 d	----	----
(INDUSTRIAL AND MISCELLANEOUS		
Abbott's Alderney Dairies pref 2d..10(	97	100
Abitibi Pow & Pap..† d	3¾	4
7% preferred...100 r	----	80
6% pref.....100	11¾	13¼
Abraham & Straus..† d	36½	38
7% preferred...100	105	106
Acme Steel.....25	----	k 30
Adams Express...(†) d	14½	14½
5% preferred...100	85½	87
Adams Millis.....(†)	32¾	33⅜
7% pf w w....100	90	95
Addressograph International Corp..(†) d	15	16
Advance-Rumely (†)	5	5¼
Aeolian Co pref...100 n	37	45
Aeolian-Weber Piano & Plan...100 n	1	4
Preferred.....100 n	----	8
Aeronautical Indus† d	----	----
Warrants..... d	----	----
Aero Supply Mfg—Class A.....(†) d	6	10
Class B.....(†) d	2	3
Aetna Rubber...(†) d	1	3⅜
Preferred.....100	----	98
Air Investors com (†) d	¾	⅞
Preferred.....(†) d	8	10
Air Reduction...(†) d	76¾	77
Air-Way Electric Appliance.....(†) d	3½	4
7% preferred...100	----	40
Ajax Rubber.....† d	----	----
Alaska Pack.....	120	150
Alexanders Ind com..1 d	¼	¾
8% partic pref....	----	50
Alleghany Corp...(†) d	6	6¼
5½% preferred100		
With $30 warr..	17	18
With $40 warr..	15	25
Without warr..	14	16
Allegh Steel com..(†) xd	28½	30
Alles & Fisher...(†) d	5½	9½
Allied Chem & Dye Corp.....†	111¼	112
7% pref.....100	121⅝	122⅛
Allis-Chalmers Mfg Common .....(†) d	24½	24¾
Allison Drug Stores—Class A.....† d	----	----
Class B.....† d	----	----
Alpha Portl Cem..(†) d	13½	14
Preferred.....100	105	120
Aluminum Co com..† d	128½	129½
6% preferred...100	99	99¼
Aluminum Ltd...† d	46	50
6% pref.....100	75	85
Alum Goods Mfrs..† d	13¼	16
Amalg Laundries...n	⅛	2½
Amal Leather.....† d	1	2
Preferred 7%...100 d	12	30
Amal Sugar com....† d	25c	50c
1st preferred...100	14	17½
Amerada Corp ...† d	18⅜	18⅝
Amer Agric Chem—(Delaware).....† d	12½	13
Amer Agric Chem—(Conn) com...(†) d	1⅜	2⅞
$6 cum pref....(†)	13	16½
Amer Airports....(†) d	1	1¼
American Arch...100	20¼	23¾
Am Bank Note....10 d	32¼	32½
6% Preferred...50 d	61	65
Am Beet Sugar...(†) d	2½	3
Preferred.....100	7⅜	11
American Book...100	77	85
Am Brake Sh & F Common .....† d	27½	28
Prefered.....100	116	118
Am Brown Boveri El See N Y Shipbldg		
Am Can.....25 d	92¼	92½
Preferred.....100	150	152
Amer Canadian Properties..... d	1¾	3
Am Car & Fdy...(†) d	15¾	16
Preferred.....100	56	57
Am Caramel.....100	2	----
Preferred.....100	17	22
Am Chain com...(†) d	14	15½
Pref (with common stk warrants)...100	61	80
Am Chicle.....† d	42¾	44⅛
Prior preferred..†	----	----
Am Cigar.....100	56	70
Preferred.....100	75	85
Amer Coal.....25 d	----	----
Amer Colortype..(†)	8¼	9⅝
Amer Commercial Alcohol com v t ct† d	8¼	8½
Am Credit Indem..25 d	----	29
Amer Cyanamid A(†) d	----	----
Class B.....20 d	7½	7¾
Preferred.....100	----	----
Am Dept Stores...(†) d	1⅞	2
1st pref 7%....100	14	16
Am Enc Tilling...(†) d	5½	7
Am Express.....100	150	250
Am Fork & Hoe..(†) d	16	19½
American Glue...100 o	36	39
Amer Hard Rub..100 n	----	24
Am Hardware....25 d	38	40

Stocks. Par	Bid.	Dsk.
	Per	share.
Am-Hawaiian SS..10 d	6⅜	7¼
Am Hide & Leath (†) d	4½	5½
Preferred.....100	22½	26
Amer Home Prod...† d	60½	62
Amer Hosiery.....25 d	25	----
Amer Ice Co.....† d	18¼	18¾
6% non-cum pf100	60	64¾
Amer I G Chem A...	35	40
Am Intern Corp...(†) d	13⅜	13¾
Amer-La France Foamite Corp..(†)	¾	1
Preferred.....100	7	11½
Amer Laundry Machinery ....20 d	25	27
Amer Locomotive..†	16¼	16½
Preferred 100	68¼	72
Amer Mach & Fdy..† d	30½	31
Am Mach & Met (†) d	4¾	4⅞
Vot trust ctfs...(†) d	4	4
Amer Metal Co...† d	10⅞	11½
6% preferred...100	51	58¼
American Meter...† d	41	45
Amer News.....10 d	47½	48½
Amer Piano— New class A.....	----	1.50
Amer Pneu Serv...25 d	1½	2
1st preferred...50 d	33	37
Preferred.....50 d	----	5⅞
Amer Radiator & Stand Sanit....(†) d	12¼	12⅜
7% cum pref...100	138½	144¾
Amer Repub Corp..† d	6⅝	7¼
Am Rolling Mill...25 d	20½	20¾
6% pref ser B..100	82½	86
Am Safety Razor (†) d	46¾	48¼
American Screw..10	59	62
Amer Seating v t c..† d	4	5½
Amer Ship Bldg...(†) d	26	28
Amer Ship & Com(†) d	¾	⅝
Am Smelt & Refg..(†) d	31⅜	31⅝
Preferred.....100	123½	125
6% second pf..100	86	88
Am Snuff.....25 d	39	40
Preferred.....100	109½	110
Am Solv & Chem...† d	¾	⅞
Preferred.....† d	2¼	2¾
Am Steel F'dries..(†) d	14⅜	15¾
Preferred.....100	100	102¾
American Stores...† d	45	46
American Stove..100	15	40
Am Sugar Refg...100	54½	55½
Preferred.....100	106¾	108½
Am Sum Tob .....†	8	9
American Synthetic Asbestos..... d	¾	----
Am Therm Bottle A†	----	----
Preferred.....50 d	----	----
Am Thread pref...5 d	----	4
Am Tobacco com..25	107¾	109¼
Common B.....25	111¼	112¼
Preferred.....100	129	130
Am Type Found..100	56	65
Preferred.....100	92	97½
Am Vitrified Prod.50	----	----
Preferred.....100	----	55
Amer Wind Glass Preferred.....100	----	20
Am Wool (Mass)..100	7⅜	8
Preferred.....100	33½	35½
Amer Wringer...(†) d	24	28
Am Wr Pap v t c..(†) d	⅞	1¼
$6 pref v t c....(†) d	10	15
Anaconda W & C..(†) d	20¾	22
Anchor Cap.....(†) d	21½	24
$6½ conv pref..(†) d	87	89
Appalachian Corp Common .....(†) d	¾	1
A P W Paper.....(†) d	6½	8
Archer-Daniels Mid† d	9½	10
Preferred.....100	90	101
Armour & Co of Del Preferred.....100	40	42½
Armour & Co (Ill)— Com Cl A.....25 d	1¾	2
Com Cl B.....25 d	1	1⅛
Preferred 100	11½	12¼
Armstrong Cork...† d	19	21
Arnold, Constable..† d	5½	6
Artloom Corp.....† d	5½	9
7% pref.....100	80	105
Art Metal Constr..10 d	12¾	18
Arundel Corp.....(†) d	33	34
Asbestos Corp Ltd..† d	30c	50c
Preferred.....100 r	50c	----
Associated Apparel Industries.....(†) d	8⅝	9¼
Assoc Dairy G'ds..† d	19½	20
1st pref.... 100	85	98
2d pref.....100	53¼	90
Associated Oil.....25 d	20½	25
Associated Simmons Hardware pf...100	----	----
Ati Fruit & Sugar...† d	----	s ⅛
Atl Gulf & W Ind SS Lines stpd...(†) d	13	14
Preferred.....100 d	23¼	24
Atlan Lobos Oil....† d	¼	⅜
Preferred.....50 d	¾	2¾
Atlantic Refin'g...25 d	16⅝	17
Atlan Steel com...100	----	90
7% preferred...100	104	106
Atlas Plywood....(†) d	6	6⅞
Atlas Powder.....† xd	38	42
Preferred.....100 d	85	87
Atlas Stores.....(†) d	6⅝	7
Atlas Tack.....	2½	3
Auburn Automob..25 d	134½	135½
Austin, Nich & Co..† d	1	1¾
Prior A.....(†) d	21	25
Pref (non-vot)..100	----	----
Austrian Credit American shares... d	----	50
Autosales Corp ...(†) d	1¼	1⅝
Preferred.....50 d	2¼	3⅜
Aviation Corp of Am d	----	----
Aviation Corp(Del) † d	3½	3¾
Aviation Sec Corp..† d	12	17
Aviation Sec of N E..d	3½	----
Babcock & Wil...100	90½	95
Baker (J T) Chem(†) d	10	14
Balaban & Katz— V t c..... 25 d	----	----
Baldw Loc Wks..(†) d	12¾	13
Preferred.....100	61	62
Baltimore Tube..100	5	10
Preferred.....100	28	33
Bamberger (L) & Co 6½% pref....100	104	104¾

Stocks. Par	Bid.	Ask.
	Per	share.
Bancroft(J) & Sons † d	5	10
7% preferred...100	65	70
Bankers Sec Corp.... d	5	40
Preferred.....50 d	17	17¾
Barker Bros.....(†) d	3	3½
6½% pref.....100	30	50
Barnet Leather.....† d	1	1¼
Preferred.....100	7	14½
Barnsdall Corp Class A voting 25 d	8½	8¾
Bayuk Cigars.....†	25	31
7% 1st pref...100	78	80
Beatrice Cream..50 d	60	62
7% preferred..100	110¾	111½
Beech-Nut Pack...20 d	52⅝	53⅜
Belding Hem'way(†) d	5½	5¾
Belgo-Can Pap pf100 r	6	15
Bellanca Aircraft.(†) d	3	5
Bendix Aviation..(†) d	22¾	22⅞
Beneficial Industrial Loan pref.....	36¾	42½
Best & Co Inc....(†) d	39½	39⅞
Bethlehem Steel..(†) d	39⅝	39⅞
7% cum pref...100	103¾	104
Bickfords com....(†) d	14½	16¼
$2½ cum pref..(†) d	29¾	30
Billings & Spen....25 d	1	2
Birtman Elec Co...5 d	7½	9
Preferred.....(†) d	74	76
Black & Decker...(†) d	5	10
Preferred.....25 d	----	----
Blauner's.....†	17½	27
Blaw-Knox Co....(†) d	16⅜	17¼
Bliss (E W) Co....† d	13	13½
Preferred.....50 d	56	60
2d preferred....(†) d	9¼	----
Bloch Bros Tob....25 d	----	----
Preferred.....100 d	----	----
Bloomingdale Bros..† d	18⅜	20
Pref cum 7%....100 d	90¼	----
Blumenthal (S)— Inc 7% pref....100	----	82
Cons 7% pref....100	----	----
Blyn Shoes Inc....10	----	----
Bohack (H C) com..† d	60	70
7% 1st pref...100	97	102
Bohn Aluminum & Brass .....(†) d	37⅜	38
Bohn Refrig pref..100	70	----
Bon Ami com A...(†) d	61	70
Common B.....† d	30	36
Booth Fisheries...(†) d	⅜	1
1st preferred...100	2¾	6
Borden Co.....25 d	58¾	58⅞
Borg-Warner Corp 10 d	19	19¼
Borne, Scrymser...25 d	12	14
Boston-Herald Traveler Corp....	11	12
Boston Woven Hose & Rubber com..(†) d	50	54
Preferred.....100	96	100
Botany Cons M. A50 d	2⅜	3
Bowm Bilt Hotels...	----	¾
First preferred...	4	8
Second preferred.	1	3
Bridgeport Mach..(†) d	¾	1¾
Brigxs Mfg.....(†) d	13⅛	13¼
Briggs & Stratton (†) d	16	16⅞
Brill Corp cl. A...†	4¼	6
Class B.....	⅝	1
Bristol Brass.....25 d	14	17
7% pref.....100	95	----
Brit-Am Oil Corp...†	11½	12
Reg.....(†)	11¾	12¼
Brit-Amer Tob reg £1 d	----	k 18
Ordinary bearer £1 d	16	16⅞
Brit Col Pack Ltd(†) dr	1	2
Brit Empire Steel100 r	----	1½
1st pref .....100 r	----	----
2d pref.....100 r	2½	----
Brockway Mot Tr(†) d	2	2½
7% cum conv pf100	8	15
Brown Co pref...100	20	22
Brown Shoe .....(†) d	42½	44
Preferred.....100	118	119½
Brunswick-Balke-Collender.....(†) d	8	9
Preferred.....100	58	62
Buckeye Pipe L...50 d	52	56
Bucyrus-Erie Co..10 d	8	8⅛
7% cum pref...100	104	106
$2½ conv pref...5 d	13	13¼
Budd (E G) Mfg..(†) d	4⅛	4⅜
Preferred.....100	40	42
Budd Wheel.....(†) d	8¾	8⅞
Bullard Co.....(†) d	10¼	11
Bulova Watch....(†) d	8	9
Bunte Bros.....(†) d	13	25
Preferred.....100	100	----
Burden Iron pref.... n	----	48
Burns Bros com A(†) d	10	17
Vot tr ctf....(†) d	5	15¼
Com class B....(†)	2½	5
Vot tr ctfs...(†)	1½	6
7% cum pref...100	----	50
BurrAdd Machine(†) d	22⅜	23⅞
Bush Term Co com(†) d	20⅞	22
7% debenture..100	75	80
Bush Terminal Bldgs pref....100	98½	100¾
Butler Bros....20 d	4¼	5
Butler (James) com.. dn	----	2
Preferred.....100 dn	----	25
Butterick Co.....† d	11	11¼
Byers (A M) com...† d	31	32
Preferred.....100	75¼	80
Calif Pack Corp....† d	22½	22¾
Calif Petrol.....25 d	12	23
Campbell Wyant & Cannon Fdry...(†) d	12½	13½
Canada Cement..100 r	9⅝	9⅝
Preferred.....100 r	----	85
Can Dry Ging Ale..† d	34½	35
Canada SS Lines...† dr	3	----
Preferred.....100 r	10	----
Canada Wire & Cable A .....(†) dr	60	----
Class B .....(†) dr	20½	----
Canad Brewing...(†) dr	----	----
Canadian Bronze (†) dr	22	22½
Preferred.....100 r	106	109
Canadian Car & F(†) dr	10	10½
Preferred.....2 dr	18½	19½
Canadian Celanese.. r	7	7½
Preferred.....100 r	72	73
Canadian Eagle Oil.. d	1	1¾
Can Fairbank pf..100 r	----	80
Can Fdys & Forg— Class A.....(†) dr	----	10
Class B.....(†) dr	----	----

a Purchaser also pays accrued dividend. d Price per share, not per cent. k Last sale. l Par value $100. n Nominal. o In liquidation; ex-div. of 30%. r Canadian price. s Sale price. † New stock. u Ex-cash and stock dividend. v Ex-stock div. x Ex-div. y Ex-rights. z Ex-warrants. † Without par value

Stocks. Par.	Bid.	Ask.
	Per	share.
Canadian Gen El 100	r 200	
Preferred 50	dr 61¾	63
Can Indus Alch. (†)	dr 2½	3
Class B (†)	dr 1½	
Can Locomotive 100	r 1	8
Preferred 100	r —	17
Can Power & Paper	dr —	
Carib Syndicate 25	d ⅝	1
Carnation Co. (†)	d 21	24
7% pref 100	102¼	
Case (J I) Co.		
Stpd ctf 100	62¼	62½
Preferred 100	85	88½
Case Lockwood & Brainard Co 100		400
Caterpillar Tract. (†)	d 21¾	22½
Cavanagh-Dobbs Inc		
Common (†)	d 2¾	3
6½% pref with warrants 100	15	22¾
Celanese Corp (†)	d 11¾	12¼
Celotex Co com (†)	d 6½	7
Vot trust ctf (†)	d 5	5¾
7% pref 100	19¾	21
Cellulold Co com (†)	d 1⅛	6½
1st preferred (†)	d 30	37
$7 pref (†)	d 10	23
Central Aguirre Associaten (†)	d 20½	21
Central Airport (†)	d ⅜	3½
Central C & C 100		1½
Preferred 100		5
Centrifugal Pipe (†)	d 1¾	5¼
Century Rib Mills (†)	d 7¾	7¼
Preferred 100	80	85
Certain-Teed Prod (†)	d 5	6
7% preferred 100	23	33
Cessna Aircraft com	d	2½
Champion Coated Paper 100		200
Preferred 100	106¼	
Special pref 100		105
Chapman Valve 100	d 20	25
Preferred 100	65	100
Chase B&Cop pf 100	102	102¼
Checker Cab Mfg (†)	d 8	8¼
Chesebr'gh Mfg 25	d 110	115
Chestnut & Smith n		2
Preferred n	5	15
Chickasha Cot O 10	d 11	14
Chic June Rys & Un St Yd stpd 100	153	
Preferred 100	105	
Chic Pneu Tool (†)	d 7¼	8
$3½ conv pref (†)	d 19½	20
Chic Ry Equip 25	d 3	
Preferred 25	d 14	18
Chic Wilm & Frank Coal com 100	7½	
Preferred 100	50	
Chic Yellow Cab (†)	d 18	18½
Childs Co com (†)	d 19½	
Preferred 100	80	88
Christie Brown & Co (†)	d 100	150
Chrysler Corp (†)	d 22¼	22⅝
Cin Tob Warch 100	8	10
Cin Un Stk Yds (†)	d 19	21
City Ice & Fuel (Cleveland) (†)	d 30	30½
6½% cum pf 100	70½	80
City Investing 100	100	
City Stores (†)	d 2⅛	2½
Class A (†)	d 7	10
City & Sub Homes 10	d 6	10¼
Clark Eq Co com (†)	d 12¼	14½
Claude Neon Lt	n 3¾	4
Clev & Buff Tr 100		22
Cleve Tractor (†)	d 4½	5½
Cleve Cliffs Iron—		
Preferred (†)	d	85
Cleve'd Quarries 100		62
Cliffs Corp v t c (†)	d	49
Clinchfield Coal 100	2	5
Preferred 100	55	60
Clett, Peabody (†)	d 23¾	25
Preferred 100	101	105
Coca-Cola Co (†)	d 145½	146¾
Class A (†)	d 52¾	
Coca Cola Intern. (†)	d	
Cohn-Hall Marx (†)	d	
Colgate-Palmolive-Peet (†)	41	41½
Preferred 100	103½	104
Collins & Aikman (†)	d 13¾	13⅞
Prof (7%) 100	90	97
Collins Co 100		65
Colombia Syndicate	3 16	
Colonial Beacon Oil (†)	d 9	9½
Color Pictures	1	2½
Colo Fuel & Iron 100	13½	14½
Preferred 100	73	91
Colt's Patent Fire Arms Mfg 25	d 14	17
Columbia Bak com n		1
1st preferred n	2	5
2d pref n		1½
Columbia Graphoph Amer shares	d 7½	7¾
Ctfs dep	d 7½	7⅝
Columbia Pic com (†)	d 9½	15½
Common v t c (†)	d 8½	9
Colum Carbon vtc (†)	d 65½	66½
Commercial Credit (†)	d 15¼	16
7% cum 1st pf 25	d 25	26
8% pref cl B 25	d 25	26
6½% cum pref 100	88	89½
6% conv cl A 50	d 34	35
Commercial Credit (N O) pf 25	d 23½	
Commil Invest Tr (†)	d 24	24¾
7% 1st pref 100		102½
Conv pref opt ser (†)	d 85	88
6½% 1st pref with warrants 100	d 105	106
War extdan 15'33		2½
Commo Solvents (†)	d 16¾	17
Conde Nast Pub (†)	d 30	31
Congoleum-Nairn (†)	d 14	14½
Preferred 100		100
Congress Cigar (†)	d 15⅛	16
Consol Aircraft (†)	d 3	5
Consol Car Heat 100	45	50
Cons Cigar Corp (†)	d 35	37
6½% pfd w w 100	64½	66
6½% pf ex-warr 100		60
7% preferred 100	70	76¾
Cons Film Indus (†)	7¾	8
$2 cum part pf (†)	d 13¼	13¾
Cons Coal of St L 100		

Stocks. Par	Bid.	Ask.
	Per	share.
Consol Dry Goods (†)	d —	—
Preferred 100	—	—
Cons Ice (Pittsb) 50	d —	4
Preferred 50	d —	21
Consol Instrum't (†)	d	
Cons Laundries (†)	d 12¾	14
Consol Retail Sts (†)	d 2½	3½
8% pf with warr 100	65	75
Consol Textile (†)	d ⅝	¾
Cons Coal of Md 100		8 1½
Preferred 100		k 25
Consumers Co com b	d 1⅜	1¾
6% prior pref 100		40
7% 1st pref 100		20
Warrants	d ¼	½
Contalner Corp A 20	d 2½	3
Class B (†)	d 1	1⅜
Cont Bkg A (vot) (†)	d 12¼	12½
Class B (vot) (†)	d 1½	1⅝
Pf (8%) (non-v) 100	57½	58½
Continental Can	d 47¼	48¼
Cont Diam'd Fibre (†)	d 8⅝	10
Continental Mot (†)	d 2	2¼
Cont'l Oil (Del) (†)	d 9⅝	10
Cont'l Oil (Mo) v t c	d 2	10
Cont'l Shares (vot) (†)		
Cont Wd Screw com 10	d 28½	
Preferred 10	d 12	
Corn Prod Refg 25	d 65⅝	66½
7 preferred 100	148	150⅝
Cosden Oil (†)	d 1¼	1½
Preferred 100		
Coss-Meeh Coal (†)	d	
Cotty Inc (†)	d 7⅛	7¾
Crane Co com 25	d	27
Preferred 100	105¼	110
Cream of Wheat (†)	d 27½	28
Creole Petrol (†)	d 2¾	2¾
Crex Carpet 100	13½	16½
Crock-Wheeler (†)	d 10¾	11
Crosley Radio (†)	5	6
Crosse & Blackwell (†)	d 1½	3
Crowell Publish'g (†)	d 57	61
Preferred 100	104	109
Crown Cork Int A (†)	d 3	3¼
Crown Cork & Seal (†)	d 20	29
Preferred (†)	d 29⅜	30½
Crown William Paper 1st preferred (†)	d 54	60
2nd pref		
Crown-Zellerbach Vot tr ctfs (†)	d 3½	4½
Pref A (†)	d 32½	35¼
Pref B (†)	d 30	31
Crucible Steel 100	38	40½
Preferred 100	89	90¾
Cuba Cane Sugar (†)		
Preferred 100		
Cuba Co (†)	d 3⅝	4¼
Cuban-Am Sug 10	d 3¼	4¼
Preferred 100	26	28
Cuban Cane Prod (†)	d 1	1⅛
Cuban Dominican Sugar com (†)	d ⅛	¼
Cuban Tob v t c (†)	d	
Cudahy Pack 50	d 39	40
Cumberl Pipe L 50	d 26	29
Curtiss Airport & t c	d 1	2
Curtiss Aerop Exp (†)	d 15	4
Curtiss Fly'g Serv (†)	d 1	4
Curtis Pub com (†)	d 67	67½
$7 preferred (†)	d 111¾	112¼
Curtis-Reid com	d 1	2
Curtiss Wright Corp (†)	d 2⅞	3
Conv A (†)	d 4	4⅛
Warrants	d ¼	5 16
Cushman's Sons (†)		
7% cum pref (†)	d 102	105¾
$8 cum pref (†)	d 90	99
Cutler Hammer (†)	d 17⅜	18
D H Holmes Ltd 100	90	
Davison Chemical (†)	d 10½	11⅜
Dayton Airpl Eng (†)	d ⅝	¾
Debenhams Sec—		
Amer shares	d 3	8
Decker (A) & Cohn Common A (†)	d	4
Preferred A 100		85
Deep Rock Oil & Ref 7% pf 100	d 25	30
Deere & Co com (†)	d 18	20
7% preferred 20	d 15½	16½
De Forest Phonofilm		2
Denv Un Stk Yds (†)	d 45	50
Preferred 100	102	105
Derby Oil & Ref com (†)	d 3⅜	3¾
Preferred (†)	d 28	35
Detroit Aircraft (†)	d 1⅜	1½
Det & Cleve Navy 50	d	6¾
Devoe & Raynolds Inc 1st pref 100	101	107
Class A (non-vot) (†)	d 13¾	16
Diamond Match (†)	d 18¾	19½
Preferred 25	d 27½	28
Diamond Shoe com (†)	d	
6½% pref (with warrants) 100	80	85
Dictaphone com (†)	d 15	19
Preferred 100	98	102
Di Giorgio Fr'tuits		
Dixon (J) Croc 100	100	115
Doehler Die-Cast (†)	d 4	4½
7% pref 50	d 19	
$7 preferred (†)	d 37	
Dominion Bdge 100	r 33	33½
Dom Coal pref 100	r	28
Dominion Glass 100	r 98	
Preferred 100	r	120
Dom I & S pref 100	r	20
Domin Rubb pf 100	r	95
Dom St Corp pf 100	r	25
Dominion Steel & Coal B	dr 2½	3
Dominion Stores (†)	d 22¾	23½
Donnacona Paper (†)	dr	9¾
Douglas Aircraft (†)	d 17⅝	18¼
Douglas Shoe pf 100	30	33
Dow Chem com †	d 40	40⅜
Preferred 100	101	101½
Dow Drug (†)	d	8
Driver Harris Co 100	d 17¼	20¼
Preferred 100		74
Drug, Inc (†)	d 73½	74
Dry Ice Holding	d 20	30
Dunhill Internat. (†)	d 5	5⅝
Duplan Silk †	d 10	11½
8% cum pref 100	101	105

Stocks. Par	Bid.	Ask.
	Per	share.
DuPont (E I) de N & Co com 20	d 85¼	85½
Deben stock 100	124	124½
Durant Motors (†)	d 1	1⅛
Durant Mot (Can)	dr 4½	5
Durham Duplex Raz Prior pref with cl		
B com war 100	12	15
Durham Hosiery 50	d ⅛	1
Preferred 100	21	25
Eagle Lock 25	d 29	32
Eagle Picher Lead 20	d 5½	6½
Eastern Mfg 5	b 1½	6
Prior pref 100	d 13	15
East Roll Mill (†)	d 5	5¼
Eastman 88 Lines 5	d 17⅝	20
1st pref 100	100	102
Non partic pref	45	46
Eastman Kodak (†)	d 141	142
Preferred 100	132½	
Eaton Axle & Sp (†)	d 13⅜	13⅝
Econ Groc Stores (†)	d 19	
Edison Bros Sts (†)	d	s 10¼
Preferred 100	73½	83
Eisemann Magneto (†)	d 4	8
7% preferred 100		75
Elchon Scheid (†)	d 7¼	7⅝
6½% 1st pref 100	55	61
Electric Auto Lite (†)	d 39¾	40
Preferred 100	103	105
Electric Boat (†)	d 2⅝	3¼
Elec Cont & Mfg (†)	d 40	45
Elec & Musical— Indus Am shs	d 6½	6¾
Elec stor Batt (†)	d 53½	55½
Class B (†)	d 53	55
Emp Capw Corp (†)	d 9½	9¾
Endicott-Johnson 50	d 45⅝	47½
Preferred 100	d 113	117
Equit Office Bldg (†)	d 27¼	27¾
Preferred 100		
Eureka Pipe L 100	d 32½	36
Eureka Vac Clean (†)	d 4¾	5½
Evans Prod 5	d 3½	4
Exch Buff Corp 1	15½	16
Fair (The) Clvld (†)	d 17½	18
Preferred 100		95
Fairbanks Co 25	d ½	1½
Cifs of deposit	d ½	2½
6% non cum pf 100	6½	8½
Ctfs of dep 100	6½	8½
Fairbanks Morse (†)	d 10¾	12
Preferred 100	62	67
Fairfield Avia A (†)	d 2½	3⅜
Fajardo Sugar 100	26	32
Famous Players Can Corp com (†)	dr	
Voting tr ctfs	dr	19
Fanny Farmer Candy Shops pref (†)	d 30½	33½
Fashion Park Assn (†)	d 3½	3¾
7% cum pref 100	13½	20
Faultless Rubb (†)	d 32	34
Fay & Egan com 100		8
Preferred 100		
Federal Aviation	d 2	4
Fed Bak Shops com (†)	d 2	3
Preferred	62	
Federal Mot Tr (†)	d 5	5½
Fed Screw Wks (†)	d 5	5½
Federated Dept Sts (†)	d 25⅞	26¼
Federated Metals (†)		8
Fiat ctfs dep rcts (†)	d 9⅜	10
5th Ave Bus Sec (†)	d 7½	8¾
Filene's Sons (†)	d 24½	27
6½% cum pref 100	99½	
Finance Co of Amer (Balt) com A (†)	d 9½	9¾
Common B (†)	d 9½	10
Firestone T & Rub 10	d 17½	17¾
6% 1st pref 100	63½	64½
First Nat Stores (†)	d 58¾	59½
First pref 100	111	112
8% pref 10	d	
Fishman (M H)	d	16
Preferred 100		90
Fisk Rubber com (†)	d ⅝	¾
1st preferred 100	1	1¾
1st pref conv pf 100	1½	1¾
Florsheim Shoe com	d 19½	24
6% pref 100	100	101
Follansbee Bros (†)	d 10½	11⅝
Food Mach'y (†)	d 15	16
Preferred		85
Ford Co Ltd— Guar Tr rcts	d 10¾	10⅞
Ford Mot of Can 100		158
Class A (†)	d 18¾	18¾
Class B (†)	d	s 31
Ford Motor France	d	s 7
Foster Wheeler (†)	d 23½	24
$7 conv pref (†)	d	
Fotorets Class 100		158
Foundation Co	d 7	10
Foundation Co (Can)	dr	
Fox Film cl A	d 14¾	14⅞
Fox Pheatre A com †	d 2½	2⅝
Franklin (H H) Mfg (†)	d 2½	3½
Preferred 100	12	16
Franklin Ry Sup (†)	d	12
Fraser Cos com (†)	dr 1½	1¾
Freeport Tex Co (†)	d 26½	27
Fuel Oil Motors	d 2¾	3⅛
Fuller (G A) Co— Partic pref (†)	d	70
2d preferred (†)		5¾
Gabriel Co, cl A (†)	d 3	3½
Galena Oil	d 2½	2¾
Gamewell Co (†)	d 39	41
Preferred (†)	d 88	91
Gardner Denver (†)	d 18	20
Preferred 100	85	90
Gardner Motors 25	d ⅝	¾
Gen Am Tank Car (†)	d 56½	56¾
Gen Asph com (†)	d 21½	22¼
Gen Aviation 1st pf	15½	17½
Gen Baking (new)	20½	20¾

Stocks. Par	Bid.	Ask.
	Per	share.
Gen Bak Co pref (†)	d 108	109
Gen'l Bronz (†)	d 7½	8
General Cable (†)	d 6	7¼
Class A (†)	d 13½	14⅝
7% pref 100	33½	34
Gen Cigar common	34¼	37¼
Preferred 100	146	147
General Electric (†)	d 40⅜	40⅞
Special 6% stk 10	d 11½	11⅝
Gen Fireproofing (†)	d 17	18½
Preferred 100		108
Gen Foods Corp (†)	d 50⅞	50⅝
Gen Laund Mach		1¾
General Mills	d 40½	40⅝
6% cum pref 100	100	100½
General Motors 10	36	36¼
5% pref (†)	d 102¾	103¼
General Outdoor Advertising A	d 8⅝	10
Com v t c		5⅝
Gen'l Petroleum	d	
Gen'l Print Ink (†)	19⅜	19½
$6 pf with warr (†)	65½	69
Gen Ry Signal com †	d 46	48
Preferred 100	107½	109⅜
General Refrac †	d 34	35
Gen Steel Cast com †	dn	20
$6 preferred (†)	d 30	40
Gen Theat Eq v t c †	d 24½	25⅜
Conv pref v t c (†)	d 44¾	44¾
Gen Tire & Tub 25	d 71	75
6% cum pf A 100		70½
Gibson Art	d	
Gilchrist Co	d	6
Gillette Saf Raz (†)	d 184¾	19
$5 pref (†)	d 63	70
Gimbel Bros †	d 5	5½
Preferred 100	d 46¾	47¾
Glen Alden Coal †	d 32½	35¼
Glidden Co †	d 101⅝	102½
7% prior pref 100	78	80
Globe Wernicke 100	35	60
Preferred 100	40	65
Gobel (Adolf) Co (†)	d 6¾	7
Goldman Sachs Trad †	d 1⅝	2
Gold Dust Corp v t c †	d 27½	28
$6 cum conv pfd †	d 110½	112½
Goodrich (B F) †	d 42⅛	42¾
Preferred 100	45	50
Goodyear Tire & Rubber com (†)	d 40½	41½
$7 1st pref (†)	d 84¾	85
Goodyear T & R of California pref		80
Goodyear T & R of Canada pref 100	101½	
Gorham Inc com A †	d 4	8
$3 pref with war †	d 13½	16¾
Gorham Mfg com (†)	d 14½	16
Gotham Silk Hosiery (voting) †	d 9⅛	9¾
7% pf with war 100	68¼	80
Without war 100	68¼	77½
Gould Coupler A †	d 1½	2
Graham-Paige Mot †	d 2½	2¾
Grand (F & W) 5-10 25c Store com (†)	d	
6½% conv pf 100	60	65
Grand (F & W) Silver Stores †	d 15	15½
Grand Union Co (†)	d 16⅛	16⅝
$3 pref (†)	d 42½	43½
Granite City Steel (†)	d 19	22
Grant (W T) (†)	d 40½	41½
Grat & Knight †		3
Preferred 100	20	30
Gray & Dudley 100	n	100
Preferred	n 97	102
Gt Atl & Pac Tea vot com (†)	d	
Non vot com (†)	d 210	213
Preferred 100	119½	122
Gt Lakes Tow 100	73	80
Preferred 100	80	100
Gt Nor Ore Prop (†)	d 18½	18¾
Great Nor Pap 25	d 29¼	33
Great West Sug (†)	d 9	9¼
Preferred 100	90	92
Grnfld Tap & Die †	d 3	7
Preferred 100	27	32
Grigsby Grunow (†)	d 3⅝	3½
Gruen Watch (†)	d	26¾
Preferred 100		
Guantanamo Sug †		⅛
Preferred 100		4
Gulf Oil Corp 25	d 63½	64½
Gulf States St'l (†)	d 12½	13
1st preferred 100	25	35
Hahn Dept Sts (†)	d 5	5¼
6½% conv pf 100	52	52½
Hale & Kilburn 100		5
Preferred 100	3¾	
Hall (W S)		85
Printing v t c 10	d 14	15
Hamil-Br Shoe 25	d 1½	5
Hamilton Watch (†)	d 20	25
$6 pref 100		100½
Hammermill Paper common 10	d 20	28
6% cum pref 100	90	94
Hanna (M A) 1st $7 cum pref (†)	85½	87
Happiness Candy Stores class A †	d ¾	1
Harbauer Co (†)	d	15
Harb-Walk Ref Common †	d 25	27
Preferred 100	100	
Hartman Corp cl A †	d 4	5
Class B †	d 24½	24¾
Hart, Schaffner & Marx 100	50	52
Haskelite Mfg com †	d 11	14
New pref	d 35	38
Hathaway Bakeries A	d 31	33
Class B vot tr ctf	d 10½	12
Preferred	dn 90	
Hawaiian Com & Sugar 25	d 43	45
Hawaiian Pineap'le 20	d 29½	30⅝
Hayes Body †	d 2½	3
Hayden Corp of Am	d 1½	2½
Hazel-Atlas Glass 25	d 47½	48

a Purchaser also pays accrued dividend. d Price per share, not per cent. k Last sale. n Nominal. r Canadian price. s Sale price. t New stock
Ex-cash and stock dividend. x Ex-stock dividend. z Ex-dividend. y Ex-rights. † Without par value

Stocks. Par.	Bid.	Ask.
	Per	share.
Helme (G W) Co		
Common 25	85	95
Preferred 100	136	144
Hercules Motors (†)	d 10	10½
Hercules Powd 100	d 42	45
Preferred 100	116	117
Herr-Hall-Marv 10	d 30	40
Hershey Chocolate †	d 97½	100
Convertible pref †	d 102	103
Prior preferred 100		
Heywood-Wakefield Co 100	11	
1st preferred	74	
2d preferred	33	
HiberniaSecur pf 100	95½	
Hoe (R) & Co cl A †	d 4¼	4½
Hollander(A)&Son(†)	14	15
Holland Furnace †	d 26⅞	27
Holly Sug Co †	d 5	10
Preferred 100	17½	25
Horn & Hardart(NY)	36¾	40
Preferred	103½	
Horn & Hard't (Phila)	141	147
Houdaille-Hershey Class B	d 6¼	6⅜
Household Fin pf 50	d 60	63
Houston Oil (Tex) 25	d 43	44
New	d 9	9⅛
Howe Scale com	d 4	7
Preferred 100	26	29
Hudson Mot Car †	d 13¼	13½
Hud Riv Navy	n 1	3
Preferred	n	35
Humble Oil & R 25	d 64	67
Hupp Motor 10	d 6¾	7
Hutch Sug Plan 25	d 5	7
Huylers Inc †	d 3	3½
7% preferred 100	40	50
Hydraulic Pr Br 100	1⅛	1⅜
Preferred 100		
Ideal Cement (†)	d 30	31½
Illinois Brick 25	d 11½	11¾
Ill Pac Coast	3.75	7
Preferred	18½	25
Imperial Glass 100		
Imperial Oil Ltd (†)	d 13¾	14
Imperial Tobacco of Canada com £	r 9⅛	9¼
Imperial Tobacco of Gt. Brit & Ire'd	d	
Indepen Brew'g 50	d	3
Preferred 50	d 3½	
Indep Pneum Tool †	d	36
Indiana Pipe Line 50	d 11	12½
Indian Motocycle †	d 2	2⅛
7% preferred 100	15	23
Indian Ref com 10	d 3⅛	3¼
Indus Accep Corp †		5
1st pref 100		
7% cum pref 100	48	52
India Tire & Rub (†)	d 10	10¾
Industrial Rayon (†)	d 32⅜	33⅛
Ingersoll-Rand (†)	d 87½	90
Preferred 100		126½
Inland Steel (†)	d 40¾	42
Intercont Rub †	d 1¾	2⅜
Interlake Iron †	d 5¾	6
Interlake Steamsh (†)	d 38	39
Int Agr Cor com †	d 1⅞	2
Prior pref 100	17	20
Int Business Mach †	d 140	142½
Inter Button Hole Sew Machine 10	d 9	10⅛
Int. Carriers Ltd (†)	d 6⅜	6⅝
Int Cement Corp †	d 31½	32½
Int Cigar Mach †	d 42	47
Int Combust Eng †	d 1⅜	1¾
Preferred (†)	d 15	16
Pref ctfs of dep	d	30
Int Educational—		
Publishing com 50	d	
Preferred 50	d	
Int Harvester (†)	d 38	38⅜
Preferred 100	d 136½	137
Internat'l Match—		
Partic pref 36	d 46	46½
Int Merch Mar 100	d 6¼	6⅝
Int Nickel (Canada) †	rd 12¾	13
7% cum pref 100	119	
InterTaper7% pf 100	21	22½
Int Pap & Pow A (†)	d 4	4½
Class B †	d 2⅝	2¾
Class C †	d 2⅜	2⅝
Preferred 100	21	22
Int Petrol (†)	dr 12⅞	13⅛
Int Pig Iron com †	d 11½	13
Preferred (with com war) 100	58	65
Internat Salt †	d 34	34¾
Internat Shoe †	d 47½	48
Preferred 100	109	109½
Inter Silver 100	21	25
Preferred 100	61	65
Int Text Book 100	11	14
Interstate Dept Sts †	d 17	18½
Pref with warr 100	64	67½
Pf without w 100	65¾	67
Intertype Corp †	d 11	13
Irving Air Chute (†)	d 9⅜	9½
Warrants		s 1⅜
Isotta Fraschini—		
Amer dep rcts	d 1¾	2⅜
Warrants	d	
Jessup & Moore Pap.		3½
First pref	2	4
Jewel Tea (†)	d 41½	42¼
Johns-Manv Inc. (†)	d 51	51½
Preferred 100	120	121½
Johnson Dry Dks & Shipbldg pref 100		40
Johnson Tin Foil & Metal 100	40	50
Jones & Laughlin Steel 7% pref 100	117½	119
Jordan Motor Car †	d	
K O Stk Yds Mo 100	93	97
Preferred 100	80	82
Karl-Keen Mfg		
Karstadt (Rudolph) Inc Amer shares	d 1¾	1⅞
Kaufman Dep St Com 12 50	d 14	14¼
Kaufman (C A) 100	57	
Kayser (Jul) & Co †	d 13½	14
Keith-Albee Orph (†)	d	32
7% preferred 100	70	99
Keith (Geo E) Co—		
1st preferred 100	60	65

Stocks. Par	Bid.	Ask.
	Per	Share
Kellogg Switch & S 10	d 3	5½
Preferred 100	d 65	68
Kelly Springf Tire (†)	d 2	2⅛
6% cum pref 100	25	30⅜
8% 2d pref 100	13	16
Kelsey Hayes Wh'l (†)	d	8¾
Kelvinator Corp (†)	d 10⅜	10½
Kendall Co$6 pfd (†)	d 50¼	55
Kent Garage—		
Investing class A	d 10	20
Kimberly Clark Corp		
Common †	d 34	37
King Royalty	n	35
Preferred 100	n 85	90
Kinner Airplane & M	d 3	3½
Kinney (G R) Inc †	d	
Preferred 100	28	29
Knox Hat com (†)	d 10	15
Kobacker Stg com (†)	d 7	12
Cum pref 7% 100	50	60
Koppers Gas & Coke		
Preferred 100		98¼
Kresge Dept Stores †	d 5¾	7
Preferred 100	33	45
Kresge (S S) Co—		
Com (vot) 10	d 27¾	27¾
Preferred 100	143	144
Kress (S H) & Co (†)	d 42¾	44
6% pref 10	d 10¾	11¾
Kroger Grocery & Baking common †	d 31	31½
Krueger & Toll Amer ctfs 20 kronen	d 15	15⅛
Kupp'h'mer (B) 5	d 25	
Preferred 100		
Lackawanna Sec (†)	d 30	32
LacledeSteel 50	d 23	25
Lago Oil & Trans (†)	d 12½	
Lake Sup Corp 100	d	
Ctfs. of dep	d 2¾	5
Lake of the Woods Milling 100	r	7⅜
Preferred 100	r	80
Lakey Foy & Mach †	d	2
Lambert Co †	d 68¾	69
Lamson & Hubb'd	d 1	3
Preferred	25	
Landay Bros (†)	d	
Landers, Frary & Clark 25	d 46	48
Lane Bryant Inc com	d 10	10¾
Lanst Monotype 100	dr 85½	91
Lawrence Portland Cement	38	43
Lee Rub & Tire †	d 3¼	3⅜
Leh Coal & Nav (†)	d 20	20½
Leh Port Cement 50	d 10	10¼
Preferred 100	90½	95
Lehigh Valley Coal †	d 4⅞	5
6% cum conv pf 50	25	29⅞
Lehman Corp (†)	d 53½	54⅜
Lehn & Fink Prod †	d 26	27
Lerner Stores	d 18	21
Liberty Stores	70	75
Libbey-Owens-Ford †	d 12¾	13
Lib McNeil & Lib 10	d 10	10⅛
Liberty Baking	n 1½	1¾
Preferred	n 7½	11
Lig & Myers Tob 25	65½	67¼
Common B 25	d 67½	68½
Preferred 100	144	145¼
Lily Tulip Cup (†)	d 23½	24
Lima Locom Wks †	d 21⅝	23½
Lindsay Light 10	d 9⅜	9½
Preferred 10	d 10	
Link Belt Co (†)	d 26	28
Lion Oil Refg †	d 5	6
Liquid Carbonic †	d 23⅝	23¾
Lit Brothers 10	d	5
Lockheed Aircraft	dn ½	2
Locomotive Firebox †	d 10	13
Loew's Inc †	d 49¾	50⅛
$6½ cum pref	d 93¼	95
With purch war †	d	
Pf with chase warr (†)	d	
Warrants	d	8¾
Loew's Boston Th 25	d	
Loew's Ohio Theatre 1st pref 100		5
Loft Inc †	d 4¾	
Long Bell Lum A (†)	d	
Loose Wiles Bis 25	d 49½	50
1st preferred 100	121	124
2d preferred 100		
Lord & Taylor 100	n 175	205
1st preferred 100	n 94	
2d preferred 100	n 97	
Lorillard (P) 25	d 17	17⅜
Preferred 100	99	101
Louisiana Oil Ref (†)	d 3	3¼
6½% pref 100		38⅜
Ludlow Mfg Assn (†)	d 101	107
Ludlum Steel †	d 11¾	12
$6½ cum conv pf †	d 11¾	12¼
MacAnd & Forbes (†)	d 22	23
Preferred 100	d 92	93
Macfadden Pub (†)	d 12	15
Preferred (†)	d 49	53
Mack Trucks Inc (†)	d 28⅝	30
MacMarr Strs pr 100	88	92
Macy (R H) Co Inc †	d 80	81½
Maddux Air L units	d	8
Mad Sq Gar v t c (†)	d 5⅜	6
Madison (B K) †	d 1¾	2
Preferred 100	10⅞	20
Manati Sugar 100	1⅜	1¾
Preferred 100	3¼	5
Mandel Bros Inc (†)	d 4	7¾
Manhattan Shirt 25	d 9¼	10
Manischewitz (B) (†)	d 29	33
Preferred	118	
Manning Bowman & Co class A (†)	d	4
Class B †	d	2
Mfrs Finance, Balt—		
Com v t c 25	d	k 3
Preferred 25	d 11½	
2d preferred 25	d	7½
Maple Leaf Mill (†)	r 2	6
Preferred 100	r 15	
Pref class B	d	
Marcaibo Oil Expl †	d 1¼	2¼
Marine Midland 10	19½	20
Marlin-Rockwell Corp v t c †	d 17½	18

Stocks. Par	Bid.	Ask.
	Per	share.
Marmon Motor C †	d 2¾	3
Marshall Field & Co †	d 22⅞	23
Martin-Parry Cor †	d 1½	2
Massey-Harris (†)	dr 4½	4¾
Maxwell Corp	1	2
Mathi'son Alkali 50	d 23	23½
Preferred 100	118¼	126
May (The) Dept Stores Co com 25	d 32	33
Maytag Co †	d 4¼	5
1st $6 pref (†)	d 60	63
$3 con cm pf (†)	d 14	15½
McCall Corp (†)	d 30	30⅞
McCrory Sts (vot) †	d 39½	42½
Non vot cm cl B †	d 30	38
Pf(7%)(non-v) 100	82½	85
McGraw-Hill Pub †	d 17	18⅞
McKeesport T Pl (†)	d 68⅛	68½
McKesson & Robb—		
Common †	d 10	10¼
Preference A 50	d 31½	33⅜
McLellan Sts com (†)	d 6½	7
6% preferred 100	62½	69
Mead Johnson & Co †	d 70	72
Melville Shoe Corp common (†)	d	
1st pf 8% 100	90	94
Mengel Co	d 3¾	4
7% cum pref 100	40	55
Mercantile Stores (†)	d 23	25½
Preferred 100	70	80
Merch & Mfrs Sec—		
Com A	d	
Prior pref †		
Merchants & Miners Transportation (†)	d	s 23½
Merck & Co pref 100	70	74
Merg Lhotype (†)	dr 76	77
Merrimac Hat Co—		
Common	21	
Preferred	35	
Mesabi Iron †	d	s ⅞
Met Chain Stores (†)	d ⅝	1
New pf ser '28 100		7
Metrop Dairy Prod	d	1
Metropol 5 to 50c Stores com A †	d ⅛	⅞
Common B †	d ⅞	1½
Preferred 100	d	s ¾
Metrop Pav Brick †	d	21
Preferred 100		102
Metro-Gold Plct 27	d 25	26⅜
Mex Eagle Oil †	d 1	1⅛
Mex Seaboard Oil †		
Mexican Petrol 100	90	151
Preferred 100	100	115
Mich Steel Tube (†)	d	15
Michigan Sugar 10	d 11c	14c
Mid-Cont Pet (†)	d 10	10⅛
Midland Steel Products com †	d 14	14⅜
First pref 100	60	65
Midvale Co †	d 40	55
Miles Dot Theatre		10
Miller Wholesale Drug (†)	d	18½
Miller (G) & Sons common (†)	d 9	10
Pref 6½% 100	35	45
Minneap Honeywell Regulator 100	d 36	40
Minneap-Moline Power Implem †	d 1⅞	2⅛
$6.50 cum pref †	d 12	20
Mo Portl Cement 25	d 20	21
Mock Judson & Voehringer com (†)	d 6	7½
Preferred 100	55	65
Mohawk Rubb (†)	d 2⅞	3
Preferred 100		20
Monsanto Ch Wks †	d 27½	28⅛
Montgomery Ward Co common †	d 20⅛	20¼
Class A	d 96	117
Morrell (John) & Co †	d 37½	41
Morris (Phil.) & Co 10	d 11¾	12½
Morris (Philip) Cons Common †	d 27⅝	3
Class A 25	d 15	21½
Morse Twist Drill & Machinery 100	45	46
Moto Motor G & E †	d	1½
Motor Products †	d 30	33
Mot Wheel Corp (†)	d 8¾	10
Mountain & Gulf Oil †	d	⅝
Mountain Prod †	d 5	5½
Mullins Mfg (†)	d 30	31⅝
$7 conv pref (†)	d 58	60
Municipal Service	4	7½
Munsingwear Inc †	d 16½	19
Murphy (G C) Co common (†)	d	
8% cum pref 100	n 95	110
Murray Corp (†)	d 10¼	10⅜
Murray Ohio Mfg †	d 5	10
Myers (FE) & Bro (†)	d 33	35
Nash Motors †	d 25¾	25⅞
Nat Acme Co 10	d 5½	6
Nat Air Transport	d 8	10½
Nat Aviation (†)	d 6	6¾
National Baking †	d 2⅞	1
Preferred 100	43½	
Nat Bellas-Hess (†)	d 5½	6¾
Preferred 100	20	21
Nat Biscuit 100	d 58	58⅜
Preferred 100	151	
Nat Breweries †	d 27	27½
Preferred 100	r 31	33
Nat Candy †	d 17⅞	18
1st preferred 100	103½	
2d preferred 100	97½	
Nat Carbon pref 100	135½	
Nat Casket com (†)	d 72	75
Preferred $7 (†)	d 107½	109½
Nat Cash Reg A (†)	d 27⅛	28
Nat Dairy Prod †	d 34⅜	34⅝
Nat Dept Stores †	d 2⅜	3
1st preferred 100	30	40
Nat Dist Prod (†)	d 26	28
Nat Enam & Stpg †	d 17	18
Nat Family Sts Inc (†)	d 1¼	1⅜
Cum pf $2 w w 25	d 1	8
Warrants	d	
Nat Fire-Proofing 50	d	18
Preferred 50	d	23
Nat Fuel Gas (†)	d 18	18⅝
National Lead 100	105	120
7% pref A 100	140	141
6% pref B 100	118	121

Stocks. Par.	Bid	Ask.
	Per	share.
National Leather 10	d ¼	¾
Nat Licorice com 100	n 34	
Preferred 100	55	
Nat Mtg & Inv pf 10	d	
Nat Paper & Type †	d	40
Nat Radiator com (†)	d ¾	⅞
Preferred (†)	d ½	1
Nat Ref com 25	d 14¾	14¾
Preferred 100	121	129
Nat Shirt Sh com (†)	d 4	6
Preferred 8% 100	45	55
Nat Steel (†)	xd 36½	37
Nat Sugar Refg (†)	d 31⅜	33
Nat Supply Co 50	d 20	23
Preferred 100	73	74
Nat Tea com †	d 14¾	15¾
6½% pref		
Nat'l Transit 12.50	d 12½	13½
Natomas Co of Cal common 100		21
Nedick's Inc com (†)	d	1¾
Neisner Bros (†)	d 13	13⅞
Preferred 7% 100		s 60½
Newberry (J J) Co Common (†)	d 23	24
Preferred 7% 100	94	97
Newport Co (†)	18½	19⅛
Class A 50	d 53⅜	55
Newton Steel †	d 7⅞	8
New Hav Cl com 25	d 3½	5
6½% pref 100	50	70
New Bedford Cord age com 10	d 7½	8½
Preferred 100	98	
New Bradford Oil 5	d ¾	1
New Departure Mfg pref 100	105	
New Engl Grain Products pf 100	x 98	100
N J Zinc 25	d 36¼	40
N J Worsted pref		17
New Mexico & Arizona Land 1	d 1½	1¾
New Niquoro Sug 100		
New Stand Aircraft	d	
N Y Air Brake †	d 12⅜	14
N Y Investors Inc (†)	d 4	4¼
First pref 100	35	40
Second pref 100	35	40
N Y Roo & Buenos Aires Line (†)	d	
N Y Dock 100	d 11	30
Preferred 100	25	57
N Y Merchan com (†)	d 10	12
First pref 7% 100	70	85
N Y Shipbuilding (formerly Amer Brown Boveri ED)	d 4½	5¾
7% pref 100	d 68¾	70
N Y Transit 10	d 8¾	9¾
N Y Transport'n 10	d 10	30
Nicholson File	d 40	42
Niles-Bem's-Pd (†)	d 12¼	14½
Nor & W Steam 100	180	200
No Amer Aviation	d 7¾	7⅞
North German Lloyd Amer shares	d 10	19
North & Judd 25	d 16	18
Northern Pipe L 50	d 33½	34½
N'west Eng com (†)	d 9	10
N'West Yeast 100	120	130
Norwalk Tire & Rubber 10	d ⅞	1
Preferred 100	15¼	18
Nye Incinerator Units		
Ogilvie Fl Mills (†)	dr	188
Preferred 100	r 113¾	127
Ohio Brass pref 100	100	104
Class B	d 31	34
Ohio Leather	14½	15¾
1st preferred	99	104
2nd preferred	82	88
Ohio Seamless Tube †	d	14
Preferred 100		85
Ohio Oil (†)	d 11½	11¾
Preferred 100	92¼	93
Okonite pref 100	78	85
Oliver Farm Equip †	d 2½	2¾
6% pr pf w warr †	d 9	12
$3 conv partic †	d	
Olympia Thea pref		
Omnibus Corp v t c †	d 3½	4¾
Preferred A 100	67	72
Ontario Steel Prod (†)	dr	12
Preferred 100	r	105
Oppenheim Collins †	d 20	22¾
Orpheum Circuit †	d	
8% preferred 100	d 38	43
Otis Elevator †	d 36¾	38¼
Preferred 100	128	
Otis Steel †	d 7½	9
Prior pref(vot) 100	36	38
Outlet Co com (†)	d 40	52
Preferred 100	107½	113½
Owens-Ills Glass 25	d 30	32
Oxford Paper pfd 6%	68	72
Pacific Coast Co 100	d 2	3
1st preferred 100	4	9
2d preferred 100	3½	4
Pac Portl Cement	d 10½	12
Preferred	d	65
Pacific West Oil (†)	d 6	6¼
Packard Motor 10	d 6½	6⅝
Pairpoint Corp 100	90	
Pan Amer Indus (†)	d 10	12
Pan Am Petrol & Transp com 50	d 20	60
Com Class B 50	d 25	35
Panhandle P & R †	d 2	2½
Preferred 100	15	41¾
Paraffine Cos	d 42½	42¾
Paramount-Publix Corp	d 24⅛	24⅞
Parke, Davis Co †	d 26¼	26½
Parker Wylie Mfg		
Preferred		
Park & Tilford Inc †	d 5	7
Parmelee Trans (†)	d 2½	3
Pathe Exch Inc (†)	d 1¼	1½
Pref class A (†)	d 5¼	6
Peck, Stow & Wilc 25	d 4	
Peerless Cement †	d 1	2
7% pref 100		35
Peerless Mot Car 50	d 3	3⅛
Pender (D) Groc'y A †	d 22½	26
Class B †	d 6	7½

a Purchaser also pays accrued div. d Price per share, not per cent. k Last sale. n Nominal. r Canadian price. s Sale price. t New stock u Ex-cash and stock dividend. v Ex-stock dividend w Ex-10% stock dividend x Ex-dividend y Ex-rights. † Without par value.

Stocks.		Bid.	Ask.
		Par	Per share.
Penick & Ford	†	d 37¼	37½
Preferred	100		
Penney (J C) Co			
Common		d 43¼	43½
6% cum cl A pf	100	99¾	
Penn Coal & Coke	50	d 4	4½
Pa-Dixie Cement	†	d 2	2½
Series A pref	100	10	11
Penn Glass Sand pf			
Penn Salt Mfg	50	d 60	68
Penn Traffic	2½	d	
Penn-Mex Fuel	2	d 10	12
Pennroad Corp	†	d 5⅛	5¼
Peoples Drug Stores			
Common		29½	34
6½% cum pref	10	d 102	104¾
Pet Milk	†	d 12¾	14
Pet Corp of Am		8	8¾
Petroleum Conversn		d 4¼	5
Petrol Derivatives		d 4	7
Phelps-Dodge	25	d 11⅝	11⅝
Phila Dairy pref			
with warrants		d 93⅝	94¼
Phila Insul Wire	†	d 40	44
Phil & Read C & I	†	d 7¾	7¾
Phillip-Jones Corp	†	d 12	14½
Preferred	100	46	49⅝
Phillips Petrol	†	d 9¾	9½
Phoenix Hosiery	5	7	10
Preferred	100	53¼	65
Photomaton Inc B			
Pick (Albert) pf w w		5	15
Pierce-Arrow Mot			
Car Corp	†	10	13
Preferred	100	59	60
Pierce Oil Corp	25	d ½	¾
Preferred	100	12	13½
Pierce Petrol		2	2¼
Pigg Wigg Corp	†	d 9½	
Preferred	100		
Pillsbury Flour Mills			
common	(†)	d 27½	27¾
Pirelli Co of Italy			
Am shs 500 lire		d 30¾	31⅞
Pittsb Brewing	50	d	6
Preferred	50	d 9	10
Pitts Coal (Pa)	100	d 14	18½
Preferred	100	48	50
Pittsb Oil & Gas	†	d	
Pittsb Pl Glass	25	d 32	34
Pitts Screw & Bolt	(†)	d 8	8⅞
Pittsb Steel pref	100	45	50
Pittsburgh Steel Fdy			
com		d	
Preferred	10	d 46	50
Pittsb Term Coal	100	1½	3¼
Preferred	100	20	25
Pitts United Corp	25	d 4½	5
7% conv pf	100	60	72
Pitteton Co	(†)	d 12¾	13¾
Plimpton Mfg Co	100	110	
Plymouth Cord	100	65	70
Poole Eng & Mach A			3
Class B			2
Poor & Co class B	(†)	d 7¾	8
Port Alfred P & P		r	
7% pref	100	r	
Porto Ric A Tob—			
Class A	(†)	d 9⅛	9¼
Class B	(†)	d 2⅞	3
Prairie Oil & Gas	25	d 11¾	12
Prairie Pipe L	25	d 16½	17
Pratt & Lambert	†	d 35	39¼
Pressed Steel Car	(†)	d 2⅞	3
Preferred		14	19
Price Bros	100	r 27½	28
Preferred	100	r	84
Proc & Gamble	(†)	d 63	63¼
8% Preferred	100	170	180
5% pref	100	111	
Prod & Ref Corp	50	d 2½	3
Preferred	50	6½	10
Publication Corp	(†)	d 45	55
First pref	100	98	103
Pullman Inc	†	d 30	30⅞
Punta Alegre Sug	50	⅜	½
Ctfs of deposit	50		
Pure Oil Co	25	d 8¾	9
6% preferred	100	64	70
8% preferred	100	85	86
Purity Bakeries	(†)	d 21¼	21¾
$6 cum pref	(†)	d	
Pyrene Mfg	10	d 4½	5
Quaker Oats	(†)	d 134	136½
Preferred	100	120	
Radio-Keith-Orph	†	d 15	15⅜
Real Silk			
Hosiery M (vot)	10	d 6¼	6½
Pref (voting)	100	27	30
Raybestos-Manhat	†	xd 17⅜	18⅜
Reece Button-Hole			
Machine	10	d 15	15¼
Reece Fold Mach	10	d 1⅛	1¼
Reeves (Daniel) Inc			
6½% pref		x 100	
Regal Shoe pref	100	72	77
Reis (Robt) & Co	†	d ⅝	1
1st pref (Ohio)	100	10	15
Reliance Mfg (Ohio)		d	
Remington Arms	†	d 13	16
1st pref	100	75	80
2d pref	100	65	75
Rem't'n Rand com	†	d 7	7¼
1st pref	100	35	46
2d pref	100	50	60
Reo Motor Car	10	d 5⅛	5½
Vot tr ctfs			
Republic Gas		8¾	8⅝
Republic Steel	(†)	d 13⅛	13¼
Preferred	100	28½	29
Revere Cop & Br	†	d 5½	7¾
Class A	†	d 7½	25
7% cum pref	100	43¼	55
Reynolds Met	(†)	d 13	13¼
Reynolds Spring	†	d 6	9⅛
Reynolds Tob	10	d 69	69½
B common	10	d 48⅞	49
Rice Stix Dry Gds	†	d 5½	6
1st pref	100	80	
2nd pref	100	70	
Richfield Oil of Calif			
Common	25	d 1¾	1⅝
Pref		d 1⅝	2
Richmond Rad	(†)	d 1⅛	3
Preferred	50	d 2½	3
Rio Grande Oil	(†)	d 4¼	4⅜
Ritter Dental Mfg	†	d 19½	21½
River Raisin Paper	†	d	2

Stocks.		Bid.	Ask.
		Par	Per share.
Riverside Silk Mills		10	12
Robinson (Dwight P)			
First preferred	100	35	55
Rockwood Co	(†)	d 33	38
Preferred	100	66	71
Rocky Mt Fuel	100	1½	2½
Preferred	100	3½	5
Rogers Peet com	100	n 80	
Rolls-Royce Am		1	4
Preferred		3	7
Roosevelt Field	†	d 1⅜	1⅞
Roxy Theatre units		d 11¼	13¼
Common		d ½	1¼
Preferred A		d 11	13
Royal Bak Pow	†		43
Preferred	100	101½	
Royal Dutch Co N Y		d 23⅞	24½
Rubel Ice & Coal		d 5	7½
Preferred		25	29
Ruberoid Co	100	33½	38½
Rumidor Corp com	†		
Safety Car H & L	100	50	
Safeway Stores	(†)	d 65½	66
6% pref	100	96⅜	97
7% pref	100	106	106¾
St Joseph Stk Yd	100	42½	47½
St Lawrence Corp	(†)	dr 1	1¼
Pref class A	50	dr 4¼	4½
St Lawrence Flour			
Mills com	100	r 16½	
Preferred	100	r	85
St L Car Co 7% pf	100		
St L Cot Comp	100		
St L Nat Stk Y	100	66	68
St L Rocky Mt &			
Pacific Co	100	4	6
Preferred	100	15	25
St Maurice Val Corp			
Preferred	100	r 6	7
St Regis Pap. com	†	d 11⅞	12½
Preferred	100	97	102
Salt Creek Con Oil	10	d ½	⅞
Salt Creek Prod	10	d 6⅛	6½
Savage Arms	(†)	d 12¼	12¾
Sav Rly Lum pf	100		50c.
Savan'h Sug com	†	d 57	63
Preferred	100	85	95
Saxet Co—See Re-			
public Gas above.			
Scaiff Co com	(†)	d 19	20¾
7% preferred	100	x 63½	74
Schulte Retail St	†	d 5½	6
Preferred	100	50	53
Schulte United	(†)	d ⅛	¼
Preferred	100	⅜	¾
Scotten-Dillon Co	10	d 12	16½
Scott Paper	†	50	51¾
Scovill Mfg	25	d 29	30¼
Scullin Steel	†	d	7
Seaboard Oil	(†)	d 14¾	14⅝
Seagrave Corp		d 5	6
Sears, Roebuck &			
Co common		d 55½	55¾
Segal Lock & H'ware		d 5⅛	5¼
Preferred		d 30	34
Seiberling Rubb	†	d 6	6¾
Preferred	100	50	
Sellers (G I) & Sons			
Co pref	100		75
Servel Co v t c	(†)	d 7⅛	8
Preferred v t c	100	46	51
Shaffer Stores com		d 2	4
Sharon Steel Hp	(†)	d 5¼	6
Sharp & Dohme	†	d 9½	11
$3.50 conv pref	†	d 50	52
Shattuck (Frank G)	†	17½	18
Sheffield Steel	†	d	
Shell Transp & Tr £2		d 12	24
Shell Union Oil	†	d 5¾	6
5½% conv pf	100	35⅛	38¾
Sherw-Williams	25	d 60	60⅝
6% pref A A	100	105¼	106
Sher-Wms Can	(†)	dr	25
Preferred	100	r 112	115
Shippers Car Line A		d 18	23
Shubert Theatre	(†)	d 3	3½
Silica Gel Corp—			
Common v t c		d 4¼	6
Silver (Isaac) & Bros			
common	(†)	d	
7% cum cv pf	100	55	60
Simmons Co		d 15	15¼
Simms Petrol Co	10	d 7½	8
Simon (Franklin) &			
Co pref	100	68¼	72⅞
Sinclair Cons Oil	†	11⅛	11½
Preferred	100	102	103¾
Singer Mfg	100	270	275
Singer Mfg Ltd	£1	d 2½	3¼
Skelly Oil	25	d 7¼	7½
6% cum pref	100	29¾	34½
Sky Specialties		d 4	6
Sloss-Sheff S & I	100	12½	15
Preferred	100	21	24⅞
Smith (L C) & Corona			
Typewr'r com	(†)	d 7½	10
Smith (A O) Corp	(†)	d 112	130
Smyth Mfg Co	25	d	90
Solder Pack	(†)	d 1¾	2¾
6% preferred	(†)	d 7	8⅜
Socony Vacuum			
Corp w i		d 19⅛	19⅜
Solar Refining	25	d 16	16½
Solid Carbonic		7½	9½
Solvay Amer Inv			
Pref with warr	100	80	88
Southeast Exp	100	85	95
Southern Air Transp		dn 3	6
South Dairies A	†	d 11	19
Class B	†	d 3½	5
Southern Ice Util A	(†)	d	
Class B	(†)	d	
Southern Pipe L	10	d 13¾	14
Southern Sta el A	†	d	
6 units			
Southern States Oil			
South Penn Oil	25	d 18	18⅞
So Porto RicoSug	(†)	d 12½	12⅞
Preferred	100	110	111
S'west Pa P L	50	d 42½	48
Spalding (A G) & Br	(†)	d 20¼	24¼
1st preferred	100	112½	114
Spang Chalf't & Co	†	d 15	20
6% cum pref	100	55	78
Sparks-With'gt'n Co			
Common	†	6¾	7
Spear & Co	†	d 2½	2¾
Pref	100	d 48	55
Spencer Kellogg	(†)	d 14	15

Stocks.		Bid.	Ask.
		Par	Per share.
Spicer Mfg Co	(†)	d 8	9⅛
$3 cum conv pref	†	d 23	25¼
Spiegel-May-Stern	†	6⅝	7¾
Splitdorf-Beth El		d ½	2
Standard Brands	(†)	d 19	19⅛
$7 pref ser A	†	d 121½	124
Stand Com Tob	†	2½	2¾
Stand Oil (Cal)	(†)	d 40¼	40½
Stand Oil (Ind)	25	d 26¼	26⅜
Stand Oil (Kan)	25	12¾	13½
Stand Oil (Ky)	10	d 20½	21
Stand Oil (Neb)	25	d 29	30
Stand Oil of N J	25	d 40½	40¾
Stand Oil (Ohio)	25	d 51½	53
5% preferred	100	101	102½
Stand Oil Expt pf	100	102⅝	103½
Standard Screw	100	60	65
Preferred A	100	100	
Stand Tank Car	†	d	
Preferred	100		54
Stan Text Prod	100	1	1½
Preferred A	100		30
Preferred B	100		15
Stanley Co of Am	(†)	d	
Stanley Works	25	d 29	31
Starrett (L S) Co	(†)	16	16½
Starrett Corp	(†)	d 4	4¼
Preferred	25	d 12	14
Steel Co of Can	(†)	dr 29	31½
Preferred	25	dr 31½	
Stetson (J B)	(†)	d 15	18
Preferred	25	d 25	30
Stew-Warn Speed	10	d 10¾	10⅞
Stinnes (Hugo) Corp	†	d 2	3
Stix Baer & Fuller	(†)	d	
Stone & Webster	(†)	d 28½	28¾
Strawbridge & Cloth			
6% preferred	100	75	78
7% preferred	100	77	80
Stromberg-Carls Tel		d	
Studebaker Corp	†	d 16¾	16⅞
Preferred	100	109	112⅛
Stutz Motor Car	†	d 11¾	12
Sugar Estates			
Oriente pref	100		3
Sullivan Mach'y	(†)	d 12½	16
Sun Oil com	(†)	d 37⅛	40½
6% cum pref	100	99½	100
Superheater Co	†	d 30	30¼
Superior Oil	†	d ⅞	1
Super PortlCem A	(†)	d 37¼	42
Common B	(†)	d 8½	10
Superior Steel	100	8¼	10
Swallow Airplane		d ½	2½
Swan & Finch Oil	25	d 3½	4
Sweets Co of Am	50	14¾	15⅝
Swift & Co	25	d 25¾	26
Swift Internat'l	15	d 34	34½
Syracuse Wash Mach			
Common B	†	d 5	5¾
Symington Co	†	d ¾	1¼
Class A	†	d 2½	3½
Taggart Corp com	†	d 5½	6
Taylor-Colquitt Co	†	d 30	33
Preferred		d 101	
Taylor Milling		14	16
Taylor-Wharton			
Iron & Steel com	†	d 2	5
Preferred	100	10	15
Technicolor Inc	(†)	d 6½	7
Telaut'g'ph Corp	†	d 17⅞	19
Tennessee Prod pref		30	34
Texas Corporation	25	d 26¾	27
Tex Pac Coal & Oil	10	d 4	4¾
Texas Gulf Sulph	(†)	d 35½	35½
Textile Banking		d 40	42
Thatcher Mfg (vot)	†	d 7½	7¾
Conv pref	(†)	d 31⅝	32½
Thayer-Foss pref	100		82½
Thermoid Co	(†)	d 4	4¼
7% cum pref	100		
Thompson-Starret	†	d 3⅜	4
$3½ pref	(†)	d 26	28½
Thompson (J R)	25	d 22	30
Thompson Prod A	†	d 10⅜	11
Tide W Assn Oil	†	d 7¼	7⅜
Preferred	100	49	55
Tide Water Oil	†	d 6	17½
Pref (non-vot)	100	60	65½
Timken-Det Axle	10	d 6	6⅜
Timken Roll Bear	†	d 31½	32
Tobacco & Allied			
Stock		d 25¼	31
Tobacco Prod	(†)	d 3⅜	3⅝
Class A	(†)	10	10¾
Dividend ctfs C		d	
Tob Prod Expts	†	d ¾	1
Todd Shipyards	†	d 40	43
Torrington Co	(†)	d 43	44
Trans Air Transp	†	d 5¼	5½
Vot trust ctfs		d	
Transamerica Corp		d 6¾	7
Transue & Williams			
Steel Forging	†	d 9¼	10⅛
Trent Process		¼	½
Trico Products	(†)	34	34⅝
Truax-Traer Coal	(†)	4¼	4½
Trumbull-Cliffs			
Furnace pref	100		91
Truscon Steel	10	d 12	12¾
Tubize Chat pref B		n 36	42
Ulen & Co common		d 8½	9¼
Underwood Elliott			
Fisher	(†)	d 42¼	43½
Preferred	100	120	126
Unexcelled Mfg			
Un B & P Corp	(†)	d 14	14⅜
Union Carb & Carb	†	d 50¼	50¾
Union Cigar			10c
Union Oil of Calif	25	d 17½	17½
Un Oil Associates	25	d 15½	15⅞
Un St Yds So Om	100	102	105
Union Tank Car	(†)	20⅝	21
Union Tob com	(†)	d	
Class A		d	
Unit Airc & Trans	†	d 27½	27¾
Pref with warr	50	d 59¾	60¼
Unit Amer Bosch	(†)	d 11	16
United Biscuit			
of Am com	(†)	d 34½	36
7% conv pref	100	112¾	115
United Business			
Publishers	†	6	7
Preferred	100		50
United Carbon v t c	†	d 15	15½

Stocks.		Bid.	Ask.
		Par	Per share.
United Cigar Stores			
of America	(†)	d 4	4⅛
6% pref	100	50½	64
Div ctf—See Tob		Prod.	
United Dyewood	100	2½	
Preferred	100	45½	50
United El Coal v t c	†	d 4½	5
Un Eng & Fdy	†	d 31½	32
Preferred	100		
United Fruit	†	d 55½	56
Unit Paper Board	100	2	3
Unit Piece Dye com	†	d 17	20
Preferred	100	103	106
United Porto Rican			
Sugar com	(†)	d 5	
Preferred	(†)	d 11	
Untd Profit Shar	(†)	d ½	1⅛
Preferred	10	d 4	5⅞
Untd Publish pf	100		75
Untd Sh Mach Co	25	dx 54	54½
Preferred	25	dx 31½	
United Stores com	†	d 1½	1⅝
Class A	(†)	d 4⅛	4⅝
$6 preferred	(†)	37	39½
U S Bobb & Shut	100		15
Preferred	100	48	60
U S Dairy Prod A	(†)	d 63	70
Common B	(†)	d 10⅞	11
U S Distrib	†	d 8	9½
Preferred	100	10	45
U S Envelope	100		150
Preferred	100	110	113
U S Finishing	(†)	d 5	6
Preferred	100	40	50
U S Freight	†	d 17½	18¾
U S Glass	25	d	
U S Gypsum	20	d 35¼	36½
Preferred	100	132	
U S Hoff Machin'y	†	d 9¾	11
U S Ind Alcohol	(†)	33	33¼
U S Leather v t c	(†)	d 5	5⅜
7% cum pr pf	100	86	90
Part conv & cl A	(†)	d 8½	10
U S Pipe & Foundry			
Common	20	d 19¾	20¼
1st pref	(†)	17¾	18
U S Playing Card	10	d 33½	35
U S Print & Litho—			
Common	(†)	d	10
Preferred	50	d 35	50
U S Realty & Imp	†	d 14¾	15
U S Rubber	(†)	d 13¼	14
1st preferred	100	22	23
U S Shoe com	†	d	
Preferred	100		
U S Sm Ref & Min	50	d 15	16
Preferred	50	37	37¾
U S Stamping	100		
U S Steel Corp	100	xd 87½	87⅝
Preferred	100	137	137⅜
U S Stores com A	(†)	d 2¾	5½
1st pref 7%	100	42	47
U S Tobacco	†	d 65¼	68
Preferred	100	135¾	144
Univ Leaf Tob	(†)	d 31½	33
Preferred	100	107	108
Univers Pic 1st pf	100	d 41	54
Univ Pipe & Rad	†	d 1½	2
Preferred	100	29	35
Utah-Idaho Sugar	6	20c	30c
Vacuum Oil	25	d	
Vadsco Sales Corp			
Common	(†)	d ¾	⅞
7% preferred	100	17	23
Valley Mould & Iron			
common	(†)	d 2	5
Preferred	100	d 25	35
Vanadium Corp	†	d 27½	28
Van Camp Milk Co			
7% cum pref	100		30
Van Camp Pkg	(†)	d 4	5
Preferred	25	d 4	5
Van Raalte Co	†	d 10	12½
1st preferred	100	38¼	43
Venezuelan Petrol	5	d ¾	⅞
Va-Caro Chem—			
Common		d 1¼	1⅜
7% prior pref	100	56¼	59
6% part pref	100	7⅝	9
Va Iron C & C	100	15	29
Preferred	100	55	60
Vulcan Detinning	100	46	52
Preferred	100	95½	95½
Wabasso Cotton	(†)	dr 15	
Wagner Elec	15	d 13½	
Preferred	100	d 105½	107½
Waitt & Bond Inc A	(†)	d 13	17½
Class B	(†)	d 5	5¾
Waldorf System	†	d 24½	24¾
8% pref	10	d	
Walgreen Co com	(†)	d 17½	18¼
Warrants		d	
6½% cum pf	100	96½	100
Walker Dishwasher			
Corp	†	d 5	6¼
Waltham Watch B	(†)	d	20
Prior pref	100		78
Preferred	100	20	23½
Walworth Co	(†)	d 5	5¼
Ward Baking Corp—			
Com Class A	†	d 14	14¼
Com Class B	†	d 3½	4
Preferred	100	46	49¾
Warner Aircraft	(†)	d 1	2
Warner Bros Pict—			
Common	†	d 9⅝	9¾
Preferred	†	d 24⅞	25½
Warner-Quinlan			
Co	†	d 2¾	3¼
Warren Bros	†	d 15¾	16⅛
1st pref new	(†)	d 5¼	20½
Conv pref	(†)	d 30¼	31¼
Warren Fdy & Pipe	†	d 20½	23
Washburn Wire		d 23	30
Washington Oil	10	d	
Webster Eisenlohr	25	d 2	3
$7 preferred	100	25	35
Welch Grape Juice	(†)	d 39	43
Preferred	100	99	103
Weson Oil & Snow-			
drift v t c	(†)	d 17½	18
$4 conv pref	†	d 52	53
Western Air Express		d	s 10
West Auto Supply—			
Common A	(†)	d	

a Purchaser also pays accrued div. † Price per share, not per cent. k Last sale. n Nominal. r Canadian price. s Sale price. t New stock. u Ex-cash and stock dividend. v Ex-stock dividend. w Ex-100% stock dividend. x Ex-dividend. y Ex-rights. z Without par value.

Stocks.		Bid.	Ask.
	Par	Per	share
West Dairy Pred A†	d	27	29
Class B v t c..(†)	d	7¾	8
W't'n Md Dy Co (†)	d	----	----
Prior pref.....50	d	----	----
Preferred.....(†)	d	99	----
Westing Air Br'ke(†)	d	23¼	23¾
West'hse El & Mf..50	d	63⅜	63½
1st preferred...50		98	100
Westland Oil....(†)	d	----	----
Weston El Instru..†	d	13½	14
Class A.....†	d	31	31¾
W Va Pulp & Pap..†	d	27½	29
Preferred.....100		94	97
Westvaco Chlorine Products.....†	d	17⅛	18
Wextark Radio Sts..†	d	----	----
Wheatsworth pref..		----	----
Wheel Steel Corp 100		17	20
Preferred.....100		----	63
White Motor.....50	d	13⅞	14
White Mot Sec pf100		----	98
White Sew Mach (†)	d	1½	2
Preferred.....(†)	d	4½	7½
White Rk Min Spgs†	d	37	38½
First pref.....100		102	----
Second pref...100		185	----
Whitman Wm pf..100		49	52
Whittelsey Mfg....	d	----	½
Wilcox & Gibbs...50	d	40	47
Wilcox (H F) Oil & Gas.....(†)	d	5¼	5¾
Wilcox-Rich Corp—			
Class A.....(†)	d	26	27
Class B.....(†)		----	20
Willys-Overland...25	d	3⅞	4
Preferred.....100		42	45
Wilson & Co.....†		1½	2
Class A.....†	d	4⅛	5
Preferred.....100		31	31¾
Wolverine Portl C 10	d	----	----
Woods Mfg.....100	r	----	----
Preferred.....100	r	----	36
Woodward Iron..100		12	15
Preferred.....100		----	----
Woolw'th (F W)..10	d	69⅝	70
Worcester Salt..100		86	92
Worthington Pump & Mach.....100	d	44¼	45¼
Preferred A....100		35	61
Preferred B....100		45	55
Wright Aeronaut'l.†	d	13	20
Wrigley (Wm) Jr...†	d	71½	71⅝
Wurlitzer (Rudolph) Common.....100		90	120
7% preferred..100		80	82
Yale & Towne....25	d	21½	24
Yellow Taxi (N Y)...	d	3	----
Yellow Truck & Coach Mfg cl B..10	d	7⅝	7¾
Preferred.....100		32	40¼
Young (Edwin H) Drug units.....	d	----	----
Young (J S) Co...100		96	----
Preferred.....100		102½	----
Young (L A) Spring & Wire.....(†)	d	16	18
Youngstown Sheet & Tube (unstpd.)..	d	41	42
Ctfs. dep. (blue)..		35	60½
Black stpd stock..	d	----	----
Preferred.....100		85	87½
Zenith Radio.....(†)	d	2½	2¾
Zonite Products....	d	11¼	11⅝

Joint Stock Land Bank Bonds and Stocks

Bonds.	Bid.	Ask.
Agricultural—5s '53 op '33..M&N	58½	62½
5s Nov 1952 opt 1932.... M&N	58½	62½
Arkansas 5s 1952 opt 1932..M&N	59	63
Atlanta—5s 1952 opt 1932...J&D	46	50
5s 1957 opt 1937.....J&J	46	50
5s 1955 opt 1935.....M&N	46	50
5s 1956 opt 1936.....M&S	46	50
Atlantic—5s 1953 opt 1933..M&S	49	53
5s 1952 opt 1932.....M&S	49	53
5s 1954 opt 1934.....J&J	49	53
5s 1955 opt 1935.....J&D	49	53
5s 1957 opt 1937.....M&S	49	53
5s 1953 opt 1933.....M&S	49	53
Bankers—5s '53 opt '28....J&J	----	----
5s May 1952 opt 1932...M&N	----	----
5s Nov 1953 opt 1933...M&N	----	----
4½s 1955 opt 1935.....J&J	----	----
Burlington 4½s 1957 opt '37....	50	53½
4½s Feb 1957 opt '37....F&A	42	45
5s Feb 1953 opt 1933...F&A	56	59
5s Dec 1953 opt 1933...J&D	56	59
California—5s 1951 opt 1931-M&N	79	84
5s July 1956 opt 1936.....J&J	79	84
5½s Nov 1951 opt 1931...M&N	82	86
Central Ill—5s '53 opt '33...J&D	36	39
5s July 1 1953 opt 1933...J&J	36	39
Central Iowa—5s '53 opt '33..A&O	39	41
5s May 1 1942 opt 1927..M&N	39	41
4½s Nov 1 '52 opt '32....M&N	36	39
Chicago Joint 5½s '51 opt '31 M&N	46	50
5s 1951 opt 1931.....M&N	42	48
5s 1952 opt 1932.....M&N	42	48
5s 1963 opt 1933.....M&N	42	48
4½s 1952 opt 1932.....M&N	35	41
4½s 1963 opt 1933.....M&N	35	41
4½s 1952 opt 1932.....M&N	34	40
4½s 1964 opt 1934.....M&N	34	40
4½s 1965 opt 1935.....A&O	34	40
Dallas—5s 1953 opt 1933...M&S	53	57
5s 1954 opt 1934.....	53	57
5s 1963 opt 1933.....A&O	53	57
5s 1965 opt 1935.....J&J	53	57
5s 1966 opt 1936.....J&J	53	57
5s 1966 opt 1936.....A&O	53	57
5½s 1951 opt 1931.....M&N	57	60
Dayton-Agric 5s '54 opt '34...J&J	59	62½
Denver—5s 1954 opt 1934...J&D	63	66
5s 1955 opt 1935.....F&A	63	66
5s 1956 opt 1936.....F&A	63	66
5½s Nov 1951 opt 1931...M&N	64	69
Des Moines—5s '52 opt '32..M&N	40	44
5s May 1953 opt 1933...M&N	40	44
5s 1963 opt 1933.....M&N	40	44
5½s Nov 1951 opt 1931...M&N	42	46
First Carolinas—5s '52 opt '32 M&N	33	37
5s 1954 opt 1934.....A&O	33	37
5s 1955 opt 1935.....J&J	33	37
5s Feb 1956 opt 1936...F&A	33	37
5s June 1956 opt 1936...J&D	33	37
First of Chey—5s '52 opt '32 M&N	62	66
First of Clev—5s '53 opt '33..M&N	59	62
1st of Ft Wayne 5½s '31 opt '51 M&N	80	85
5s Nov 1953 opt 1933.....M&N	70	75
4½s May 1957 opt 1937..M&N	60	65
4½s Nov 1957 opt 1937...M&N	60	65
First of Minn—5s '51 opt '31 M&N	20	25
5s 1952 opt 1927.....M&N	20	25
5s 1952 opt 1932.....M&N	20	25
5s 1953 opt 1933.....M&N	20	25
5½s 1951 opt 1931.....M&N	20	25
First of Montgomery 5s '54 opt '34	50	56
5s 1966 opt 1936.....A&O	50	56
5s Apr 1967 opt 1937....A&O	50	56
5s Dec 1967 opt 1937....J&D	50	56
First New Orl 5s '44 opt '34M&N	59	62
First Texas—5s '42 opt '32..M&N	56	59
5s 1943 opt 1933.....M&N	56	59
5s 1965 opt 1935.....M&S	56	59
5s 1966 opt 1936.....A&O	56	59
First Trust of Chicago—		
4½s Feb 1958 opt 1938...F&A	69	73
4½s Dec 1955 opt 1935..A&O	75	78
4½s July 1954 opt 1934...J&J	76	79
First Trust of Dallas—		
5s Sept 1954 opt 1934....M&S	83	85
5s Feb 1957 opt 1937.....F&A	83	85
Fletcher 4½s 1954 opt 1934 M&N	88	93
4½s 1955 opt 1935.....M&N	88	93
4½s Nov 1957 opt 1937..M&N	88	93
5s Nov 1953 opt 1933....M&N	92	95
5½s Nov 1951 opt 1931...M&N	97	100
Fremont—5s 1953 opt '33..J&D	58	61
5s 1952 opt 1932.....M&N	58	61
4½s 1965 opt 1935.....J&D	49	53
4½s 1966 opt 1936.....A&O	49	53
Greensboro(NC)5s'53 op'33 A&O	54	58
5s Dec 1955 opt 1935.....J&D	54	58
Greenbrier 5s 1964 opt 1934..A&O	57	61
5s 1965 opt 1935.....J&J	57	61
5s 1957 opt 1937.....M&S	57	61
5s 1968 opt 1938.....	57	61
Ill-Midwest—5s '53 op '33..A&O	54	58
5s 1954 opt 1934.....J&D	54	58
5s 1955 opt 1935.....M&N	54	58
4½s Mar 1958 opt 1938...M&S	50	55
4½s 1956 opt 1936.....M&N	45	50
Iowa 4½s 1955 opt 1935.....A&O	89	93
4½s 1956 opt 1936.....F&A	85	90
5s Nov 1951 opt 1931....M&N	96	100
Kentucky—5s '52 opt '32....M&N	58	61
5s 1954 opt 1934.....J&J	58	61
5s Jan 1957 opt 1937.....J&J	58	61
Lafayette—5s 1953 opt '33..M&N	80	85
4½s Nov 1957 opt 1937...M&N	77	82
Lincoln—5s 1951 opt 1931..M&N	63	67
5s 1943 opt 1928.....M&N	63	67
5s 1942 opt 1927.....M&N	63	67
4½s 1965 opt 1935.....J&J	49	53
4½s 1966 opt 1936.....J&J	49	53
4½s 1967 opt 1937.....J&J	49	53
Louisville—5s 1952 opt 1932M&N	58	62
5s Nov 1953 opt 1933....M&N	58	62
Maryland-Va 5s '55 opt '35..M&N	81	85
5s 1956 opt 1936.....J&D	81	85
5s Apr 1957 opt 1937.....A&O	81	85
Minneapolis Trust—		
5s Nov 1952 opt 1932....M&N	85	90
Mississippi 5s '55 opt '35...F&A	60	64
5½s Nov 1951 opt '31....M&N	63	66
New York 5s '52 opt '32.....J&J	52	56
5s 1953 opt 1933.....J&J	52	56
5s 1955 opt 1935.....J&J	52	56
5s 1956 opt 1936.....M&N	52	56
N Y & Pa—5s '53 opt '33...J&J	52	56
N Y & N J 5s 1953 opt '33..J&D	52	56
5s 1954 opt 1934.....M&N	52	56
5s 1955 opt 1935.....J&D	52	56
5s 1956 opt 1936.....J&D	52	56
No Caro—5s '53 opt '33....M&S	38	42
5s 1952 opt 1932.....M&N	38	42
5s 1955 opt 1935.....F&A	38	42
5s 1956 opt 1936.....M&S	38	42
5s Apr 1957 opt 1937.....A&O	38	42
Ohio-Penna 5s 1954 opt 1934 J&J	69	72
5s Jan 1958 opt 1938.....J&J	69	72
Oregon-Wash 5s '52 opt '32..M&N	44	47
5s Oct 1953 opt 1933....A&O	44	47

Bonds and Stocks.		Bid.	Ask
Pacific Coast Jt Stk Land Bk—			
Portland, Ore—5s'53op'33 J&J		75	79
5s 1954 opt 1934.....M&N		75	79
5s 1955 opt 1935.....M&N		75	79
5s 1956 opt 1936.....J&J		75	79
Los Angeles—5s '53 opt '33 J&J		64	67
5s Mar 1957 opt 1937..M&S		64	67
San Fran—5s '53 opt '33...J&J		64	67
5s Mar 1954 opt 1934..M&S		64	67
5s Sept 1957 opt 1937..M&S		64	67
Salt Lake C—5s '53 op '33 J&J		64	67
5s July 1956 opt 1936...J&J		64	67
Pennsylvania 5s '53 opt '33..M&N		66	70
5s Feb 1955 opt 1935.....F&A		66	70
5s 1966 opt 1936.....A&O		66	70
5s 1967 opt 1937.....M&S		66	70
Potomac 5s 1954 opt 1934..J&D		63	66
5s 1956 opt 1936.....J&D		63	66
5s 1957 opt 1937.....F&A		63	66
5s Jan 1958 opt 1938.....J&J		63	66
St Louis—5s 1953 opt '33...J&D		34	38
5s 1952 opt 1932.....M&N		34	38
5s 1943 opt 1928.....J&D		34	38
5s Mar 1954 opt 1934.....M&S		34	38
5s 1955 opt 1935.....M&S		34	38
4½s 1956 opt 1936.....J&J		31	35
San Antonio—			
5s May 1953 opt '33.....M&N		65	68
5s 1953 opt 1933.....M&N		65	68
5s 1954 opt 1934.....M&N		65	68
5s 1956 opt 1936.....J&J		65	68
5s 1957 opt 1937.....J&J		65	68
5s Mar 1958 opt '38.....M&S		65	68
Shenandoah Val 5s 45 op '35 J&D		59	62
So Minn 5½s '51 opt '31....M&N		21	25
5s May 1953 opt 1933.....M&N		21	25
5s 1952 opt 1932.....M&N		21	25
5s 1964 opt 1934.....M&N		21	25
Southwest (Little Rock, Ark.)—			
5s May 1956 opt 1936....M&N		47	51
5s May 1957 opt 1937....M&N		47	51
Tennessee—			
5s Aug 1955 opt 1935.....F&A		60	64
Union (Det) 5s '54 opt '34...M&N		67	70
5s May 1955 opt 1935....M&N		67	70
5s 1956 opt 1936.....J&J		67	70
5s 1957 opt 1937.....J&J		67	70
4½s 1955 opt 1935.....J&J		59	62
4½s 1956 opt 1936.....J&J		59	62
4½s 1957 opt 1937.....J&J		59	62
Union Louisville, Ky—			
5s 1952 opt 1932.....M&N		59	62
5s Nov 1954 opt 1934....M&N		59	62
5s 1957 opt 1937.....F&A		59	62
Virginia-Caro 5s '53 opt '33..M&N		53	57
5s Aug 1954 opt 1934.....F&A		53	57
5s May 1957 opt 1937....M&N		53	57
5s 1956 opt 1936.....F&A		53	57
Virginia—5s '53 opt '33...M&N		59	62
5s Nov 1 1951 opt 1931...M&N		59	62
5s 1955 opt 1935.....J&J		59	62
STOCKS	Par.		
Atlanta.....		----	----
Atlantic.....	100	5	----
Chicago.....	100	1	3
Dallas.....		20	30
Denver.....	100	----	19
Des Moines.....	100	----	----
First Carolinas.....	100	1	----
Freemont.....	100	10	15
Kansas City.....	100	----	----
Kentucky.....		----	----
Lincoln.....	100	10	15
North Carolina.....		3	----
Oregon- Washington.....		----	----
Potomac.....		----	----
St Louis.....		----	2
San Antonio.....	100	----	70
South Minnesota.....	100	----	1
Virginia.....	5	d ¼	½

United States and Municipal Bonds

In reporting below prices for State and municipal securities, we give bid and asked quotations wherever they can be obtained The custom however, is to quote municipal securities on the basis of the return they yield per annum. Therefore in most cases it will be found that instead of actual prices we have inserted in the column headed "To Net" certain figures to indicate the interest rate at which business in the bonds is being done. Thus 4.35% means that the particular security can be bought or sold at a price that will yield the purchaser or seller 4.35% per annum to the maturity of the issue. Where two figures appear, as for instance "4.25% to 4.35%," the rate of return varies according to the maturity—the shorter maturities yielding the lowest rate, and the longer maturities yielding the highest return.

In State and municipal bonds the custom has always been to quote them "and interest." That is, the accrued interest must in all cases be added on. There are a very few which form exceptions to the rule—that is, where the prices given are flat prices, the accrued interest having been taken into account in making them. These are indicated by a special mark, thus (*f*).

Bonds.	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
UNITED STATES—See also page 16.			
First Liberty Loan—			
3½% of 1932-1947 J&D	102[7/32]	102[10/32]	---
Conv 4% of 1932-47 J&D	------	------	---
Conv 4¼% of 1932-47 J&D	102[20/32]	102[20/32]	---
2d conv 4¼% '32-'47 J&D	------	------	---
Fourth Liberty Loan—			
4¼% of 1933-38 A&O	104[28/32]	104[27/32]	---
Treasury 4¼s 1947-1952 A&O	112[4/32]	112[4/32]	---
Treasury 4s 1944-54 J&D	107[7/32]	108[4/32]	---
Treasury 3½s 1946-56 M&S	106[4/32]	106[6/32]	---
Treasury 3½s 1943-47 J&D	102[20/32]	------	---
Treas 3½s June 15 '40 '43 J&D	102[18/32]	------	---
Treas 3½s Mar 15 '41-43 M&S	102[18/32]	------	---
Treas 3½s 1946-1949 J&D	100[28/32]	101[10/32]	---
Treas 3½s 1943-45 M&S	------	------	---
2s Pan Can Nov 1938 Q F	102	102¾	---
3s Panama Canal 1961 Q-M	101	------	---
3s Conversions 1946-47 Q-J	101	------	---
U S Treas ctfs of Indebtedness			
3½s Dec 15 1931 Notes	100[28/32]	100[30/32]	---
2s Mar 15 1932	100[24/32]	100[26/32]	---
1½s Dec. 15 1931	100[31/32]	100[31/32]	---
4½s Sept 15 1947 M&S	------	------	---
Instrumentalities of U S Govt—			
Federal Land Bank—Farm	Loan	Bonds	—
4s Nov 1 '57 op '37 M&N	68	70	---
4s 1958 opt 1938 M&N	68	70	---
4½s 1956 opt 1936 J&J	69	73	---
4½s Jan 1957 opt '37 J&J	69	73	---
4½s 1957 opt 1937 M&N	69	73	---
4½s 1958 opt 1938 M&N	69	73	---
5s 1941 opt 1931 M&N	85	85	---
4½s 1933 opt 1932 J&D	98	100	---
4½s 1942 opt 1932 M&N	75	78	---
4½s 1943 opt 1933 J&J	75	78	---
4½s 1953 opt 1933 J&J	72	75	---
4½s 1955 opt 1935 J&J	71	74	---
4½s 1956 opt 1936 J&J	71	74	---
4½s 1953 opt 1933 J&J	76	79	---
4½s 1954 opt 1934 J&J	76	79	---
TERRITORIES & U. S. POSSESSIONS			
Honolulu (City & County)—			
5s Pub Impt 1956 J&D 15	*b* 4.10	to 4%	
5s Jan 15 '32 '50 J&J 15	*b* 4.10	to 4%	
5s 1932 1956 J&D 15	*b* 4.15	to 4.05	%
Hawaii, Terr. 4½s '49 M&S 15	*b* 3.95	to 3.85	%
4½s Jan 1945	*b* 3.95	to 3.85	%
4½s Nov 15 '32 '45 M&N 15	*b* 3.95	to 3.85	%
4½s Nov 15 1936-58 M&N	*b* 3.95	to 3.85	%
4½s May 15 '46 opt '36 M&N	*b* 3.95	to 3.85	%
4s Aug 1947 opt 1937 F&A	*b* 3.95	to 3.85	%
Philip Isls 4½s 1952 J&J	104½	106½	---
4½s 1950	104½	106½	---
4½s 1937 M&N	101	103	---
4s g L Pur '34 opt '14 J&D	98	100	---
4s P Wks & Imp 1935 Q M	98	100	---
4s Impt 1936 opt 1916 F&A	98	100	---
Porto Rico 4½s 1932 34 J&J	*b* 4.10	to 3.95	%
4½s 1937 1940 J&J	*b* 4.10	to 3.95	%
4½s Fund 1932 & '33 J&J	*b* 4.05	3.75%	
4½s Funding 1934-'40 J&J	*b* 4.15	4.10%	
4s Jan 1 1944 1959 J&J	*b* 4.05	to 3.90	%
4s gold 1932 1960 J&J	*b* 4.05	to 3.90	%
5s July 1954	*b* 4.15	to 4%	
ALABAMA			
3½s Renewal of 1950 J&J	*b* 4.25	4.15%	
4½s Harbor Imp 1934 '73 J&J	*b* 4.35	4.25%	
4½s 1952 M&S	*b* 4.35	4.25%	
4½s 1956 & 1959 M&S	99	100	---
4½s '36, '42, '50, '60 M&S	*b* 4.30	4.20%	
4s Pub Highway 1940 51 M&S	*b* 4.25	4.15%	
6s Ala State Bridge Corp '35 '40	------	------	---
Anniston 5½s 1939	------	------	---
5s Schools 1931 1947	------	------	---
Bessemer 6s Pub Imp 1931-38	------	------	---
5s Funding 1947	------	------	---
Birmingham 5½s Pub Imp 1932-35 M&S2	------	------	---
4s April 1 1932 A&O	------	------	---
4s April 1 1933 A&O	------	------	---
4s 1934 A&O	------	------	---
4s 1935 1936 A&O	------	------	---
4s 1937 1941 A&O	------	------	---
4s 1942-1961 A&O	------	------	---
4½s Pub Imp 1931-37 A&O	------	------	---
4½s 1933 1936 A&O	------	------	---
4½s 1937 1960 A&O	------	------	---
4½s Pub Imp 1931 1937	------	------	---
5s Sewers Sept '20 '41 M&S	------	------	---
Gadsden 6% Impt 1933 38	------	------	---
5s Schools 1931 40	------	------	---
Huntsville 5s Funding 1942	------	------	---
6s Pub Imp 1936-1938	------	------	---
Jefferson County—			
4½s Ct Hse 1934-43 M&N	------	------	4.10
4½s Ref 1934 1961 A&O	------	------	4.50
Mad ison Co 5s Refunding 1940	------	------	---
Mobile 5s School 1943 J&D	------	------	---
5s Refunding 1949 M&S	------	------	---
4½s Refunding 1937 A&O	------	------	---
4½s Water & Sew '39 J&J	------	------	---
Mobile Co. 5s Ref 1931	------	------	---
4½s 1931 1948	------	------	---
5s School 1936 1945	------	------	---
4½s R & B 1932 38 J&D	------	------	---
4½s T '29-1958 J&D	------	------	---
Montgomery Pub Imp 6s 1934	------	------	---
5s Pub Imp 1931 1938	------	------	---
4½ Sanitary Sewer 1931-44	------	------	---
Montgomery Co 4½s 1957-59	------	------	---
5s Road 1935 A&O	------	------	---
6s Road 1951	------	------	---
Morgan Co 5s 1938-52	------	------	---
Tuscaloosa 6s Pub Imp '31-'35	------	------	---
5s Pub Imp 1935	------	------	---
5s W W 1939 1957	------	------	---
Tuscaloosa Co 6s Bridge 1941	------	------	---
5s Road 1957	------	------	---
ARIZONA			
Maricopa County S D No 1			
5s March 1933 Mar	------	------	---
6s Highway 1947-51 J&J15	------	------	---
Navajo Co 4½s June 15 '32-'36	98	100	---
Phoenix 4½s '50 opt '30 J&J	99	100	---
4½s 1932-1950 J&J	------	------	4.30
4½s Court Hse '31-'48 J&D	100	------	---
6s Jan 1 1946 J&J	102	------	---
5s Jan 1 1954 opt 1934 J&J	100	------	---
5s W W 1932-1950 J&J	100	------	---
Phoenix Un H S D 4½s 1918	94	100	---
Prescott 5s 1948 J&J	100	------	---
Roosevelt Irr Dis 6s '45-'53 J&J	60	70	---
6s 1938-1957 J&J	60	70	---
Tucson 5s Water 1950 J&J	------	------	4.10
4½s W Mar 10 '38 M&S10	------	------	---
ARKANSAS			
4½s Highway 1938-48 J&D	*b* 5%	4.80%	---
4½s Highway '38-'58 M&N	*b* 5%	4.80%	---
4½s Pens Notes 1931-'51 A&O	------	------	---
4½s Highway 1935-65 J&J	------	------	---
5s 1936-1962 M&S	------	------	---
Hot Springs 4½s '32-'50 M&S	------	------	---
Little Rock 4½s 31-40 M&N	------	------	---
4½s Fund 1941-50 M&N	------	------	---
Little Rock S D 4s '32-'56 M&S	------	------	---
St Francis Lev D 6s 1947 J&J	------	------	---
5½s 1945-1964 J&J	------	------	---
5½s 1950-1969 J&J	------	------	---
5s 1949 opt 1929 J&J	------	------	---
CALIFORNIA			
5½s Highway 1932-37 J&J3	*b* 2.25	to 3.50	%
4½s Univ Bldg Jan'32 65 J&J	*b* 2%	to 3.70	%
4½s Highway 1930-48 J&J30	*b* 3.25	to 3.55	%
4½s 1932 1947 F&A	*b* 2%	to 3.70	%
4½s Olympiad 1930-'71 J&J	*b* 3.25	to 3.70	%
4½s Jan 2 1932-1936 J&J 2	*b* 2%	to 3.25	%
4½s 1935 1936 F&A	*b* 3.25	to 3.40	%
4½s 1937 1940 F&A	*b* 3.30	to 3.50	%
4½s 1941-1947 F&A	------	------	3.60
4½s 1948 1952 F&A	------	------	3.65
4s Harb Imp 1985 opt '50 J&J	------	------	3.60
4s Jan 2 1941-1953 J&J	*b* 3.55	to 3.60	%
4s Jan 2 1944-1948 J&J2	------	------	3.65
Alameda 4s 1931 to 1941 J&D	*b* 2%	to 4%	
4½s Mun Imp '32-'48 A&O	*b* 2.25	to 4.05	%
Alta Irrig Dist 5s	92	97	---
Bakersfield 5s 1931-52 A&O	*b* 2.25	to 4.15	%
Berkley 5s 1942-1951 J&J	------	------	4.10
5s School 1932-1955 J&J	*b* 2.25	to 4.10	%
Brentwood Irrig. District 6s	45	50	---
Citrus Heights Irrig Dist 6s	70	80	---
Consol Irrig Dist 5½s	100	101	---
East Bay Mun Util Dist—			
5s 1935 1974 J&J	*b* 3.75	to 4.25	%
Fresno Irrig Dist 6s	100	101	---
Imperial Irrig Dist 6s '38 J&J	60	65	---
6s	50	55	---
Los Angeles 4½s 1932-51 J&D	*b* 4.25	to 4.10	%
4s Water 1931 to 1945 M&N	*b* 2%	to 3.95	%
4s 1940 1945	------	------	3.95
4s 1940 1962	------	------	4
3½s Water 1931 to '41 A&O	*b* 2%	to 4%	
4½s Water 1932 & '33 A&O	*b* 2.25	to 3%	
4½s Water 1934-'40 A&O	*b* 3.25	to 4%	
4½s Water 1941-'70 A&O	*b* 4.05	to 4.10	%
4½s Sch 1932 to 1944 J&D	*b* 2.25	to 4.05	%
4½s 1932 1968 J&J	*b* 2.25	to 4.15	%
4½s 1932 1969 M&S	*b* 2.25	to 4.15	%
5s Municipal 1932-61 F&A	*b* 2.25	to 4.20	%
5½s Harb Imp 31-61 M&N	*b* 2.50	to 4.30	%
Los A C S D 5½s-'31-'34 M&N	*b* 2.50	to 3.25	%
5½s Nov 1935-60 M&N	*b* 3.60	to 4.30	%
5s 1932 1934 F&A	*b* 2.25	to 3.25	%
5s 1935-1964 F&A	*b* 3.50	to 4.20	%
4s 1932-1934 J&D	*b* 2%	to 3.25	%
4s 1935-1936 J&D	*b* 3.50	to 3.60	%
4s 1937-1945 J&D	*b* 3.70	to 3.95	%
4s 1946-1961 J&D	------	------	4
Los Ang Co 4½s 32-'49 F&A	*b* 2.25	to 4.10	%
Merced Irrig Dist 6s	*f* 32	35	---
Modesto Irrig Dist 6s	95	98	---
Oakdale Irrig Dist 5s	37	41	---
Oakland 5½s 1932 48 F&A	*b* 2.25	to 4.10	%
4½s Mun Imp '32-'43 F&A	*b* 2.25	to 4%	
4½s 1932-1965 F&A	*b* 2.25	to 4.05	%
Oakland S D 4s 1932-44 J&J	*b* 2.25	to 3.95	%
Orange Co 5s 1932-45 M&S	*b* 2.25	to 4%	
Pasadena 4s Jan 1932-42 J&J	*b* 2.25	to 3.95	%
4½s Wat Plt '31-'36 A&O	*b* 2.25	to 3.60	%
Redlands 5s 1932-51 J&J15	*b* 2.25	to 4.15	%
Riverside 5s 1932-52 J&D	*b* 2.25	to 4.15	%
Riverside Co 5s '32-'54 M&N	*b* 2.25	to 4.05	%
Sacramento 4s Jan '32-'45 opt	*b* 2.25	to 4%	
4½s Sew & Dr 1932-34 J&J	*b* 2.25	to 3.25	%
Sacram'to Co 4½s '31-'46 J&D	*b* 2%	to 4%	
San Diego 5s WW '32-'54 A&O	*b* 2.25	to 4.20	%
5s Water 1932-63 J&J	*b* 2.25	to 4.20	%
5s Municipal 1932 1960 J&J	*b* 2.25	to 4.20	%
5s School 1931-1966	*b* 2.25	to 4.20	%
4½s Wh & Har '32-'52 J&J	*b* 2.25	to 4.10	%
4½s Water 1931-1964	*b* 2.25	to 4.10	%
8½s g July 1 1932-44 J&J	*b* 2%	to 3.90	%
San Dieguito Irr Dist 6s	72	77	---
San Francisco (City & County)			
5s Water 1932-1951 J&J	*b* 2.25	to 4.15	%
5s Water 1952-1969 J&J	------	------	4.20
4½s Water '57, '58, '59 J&J	------	------	4.15
4½s 1932-1951 J&J	*b* 2.25	to 4.10	%
4½s 1932-1951 M&N	*b* 2.25	to 4.10	%
4½s Water 1938-1977 J&J	*b* 3.80	to 4.15	%
San Joaquin Co 5s '32-'49 J&J	*b* 2.25	to 4.15	%
Santa Barbara 5s '32-41 Jan10	*b* 2.25	to 4%	
4½s gold Aug 1943 F&A	------	------	4.05
So. San Joaq Irrig Dist 5½s	55	60	---
Turlock Irrig Dist 5s	89	92	---
West Side Irrig Dist 6s	60	65	---
CANADA—*See page 98*			
COLORADO			
Colorado Spgs 4s Mar 1 1941	*b* 3.90	3.75%	---
4½s 1932-1939 J&J	*b* 2.50	to 3.75	%
Denver (City and County)—			
4½s Water 1944 J&J	*b* 3.85	3.75%	---
4½s Ref Wat 1932-34 J&D	*b* 2%	to 3.25	%
4½s Ref Wat 1935-67 J&D	*b* 3.40	to 3.70	%
4½s Water 1962-1965 J&D	*b* 3.80	to 3.70	%
S D No 1 4½s 1934-53 J&J	*b* 3.85	to 3.75	%
S D No 1 1931-1947 J&D	*b* 2%	to 3.75	%
Durango 4½s 1944 M&S	*b* 4.25	4%	---
Moffat Tunimp D 5½s 44-68 J&J	*b* 4.50	4.70%	---
5½s 1947-1956 J&J	*f* 65	70	---
5½s 1964-1978 J&J	*f* 65	70	---
6s 1974-1983 J&J	*f* 47	50	---
Pueblo Co S D No 20 4½s 32 M&S	*b* 4%	3.90%	---
CONNECTICUT			
*3½s April 1934 A&O	------	------	3.15
*4s July 1936 J&J	------	------	3.25
*5s July 1 1936 J&J	------	------	3.30
Bloomfield 4½s '32-'33 A&O	*b* 2.50	to 3.65	%
4½s 1934-1952 A&O	*b* 3.10	to 3.80	%
Branford (P) 4½s '32 '50 J&D	------	------	---
Bridgeport 4½s 1932-65 J&J	*b* 1.75	to 3.85	%
4½s High Sch 1932-63 J&J	*b* 2%	to 3.85	%
*4½s Sewer 1932-46 A&O	*b* 2%	to 3.85	%
4½s 1931-1957 A&O	*b* 1.75	to 3.85	%
*4s 1932-1968 F&A	*b* 2%	to 3.80	%
3½s Improv 1932-41 J&J	*b* 1.75	to 3.65	%
*5s Construc'n 1932-49 J&J	*b* 1.75	to 3.90	%
Bristol 4½s Water 1939 J&J	------	------	3.80
*5s July 1 1932-55 J&J	*b* 2%	to 3.90	%
*Cheshire 4½s 1932-45 J&J	*b* 2.50	to 3.90	%
Danbury 4s 1916 taxable J&J	------	------	3.80
*4½s 1932-85 J&D	*b* 2%	to 3.80	%
3½s Fund 1941 tax'le A&C	------	------	3.75
East Hartford (Town)—			
4½s Sch 1931-36 M&N	*b* 1.75	to 3.60	%
4½s Sch 1937-49 M&N	*b* 3.65	to 3.80	%
4½s Sch 1950-59 M&N	------	------	3.85
East Hartford Fire District—			
*5½s 1932-1951 M&N	*b* 2.50	to 4.05	%
4s Water June 1933 J&D	------	------	3.00
Glastonbury *4½s '32-58 J&J	*b* 2.75	to 4%	
Greenwich *4½s 1932 33 J&J	*b* 1.75	to 3.00	%
*4½s 1934-1942 tax exm't	*b* 3.25	to 3.70	%
4½s 1932 M&N	------	------	2.00
4½s 1933-1934	*b* 2.75	to 3%	
4½s 1935-1951	*b* 3.25	to 3.70	%
Groton S D 4½s 1931-1960	*b* 3%	to 3.95	%
*Hamden 4½s 1932 M&S	------	------	2.50
Hartford 3½s Bdge '55 J&J	------	------	3.55
*4s Water June '32 '39 J&D	*b* 1.75	to 3.40	%
*4s Water 1940-45 J&D	*b* 3.45	to 3.50	%
*4s Water 1931-1938	*b* 1.75	to 3.40	%
*4½s High Sch '32-'55 J&J	*b* 2%	to 3.55	%
*4½s 1932 M&S	------	------	2
*4½s 1933-1934 M&S	*b* 2.50	to 3%	
*4½s 1935-1938 M&S	*b* 3%	to 3.50	%
*4½s 1939-1960 M&S	*b* 3.50	to 3.60	%
4½s Munic Bldg 1933 M&N	------	------	2.75
Hartf'd SD *4½s '31-'47 M&S	*b* 1.75	to 3.65	%
*4½s Northeast 1959 J&D	------	------	3.70
4½s 2d North 1944 J&J	------	------	3.70
3½s South Sept 1955 M&S	------	------	3.75
4½s Southwest 1944 M&N	------	------	3.75
*4½s Wash't'n '41-'47 J&J	*b* 3.70	to 3.75	%
4s West Middle 1937 F&A	------	------	3.70
Killingly (Town) 4½s '32 50 J&J	------	------	3.90
Litchfield 4½s 1935-37	*b* 3.50	to 3.70	%
Manchester 4½s '32 '33 M&N	*b* 2%	to 3%	
*4½s 1934-1944 M&N	*b* 3.25	to 3.75	%
Manchester 9th School Dist—			
4½s 1932-1951 M&N	*b* 2%	to 3.75	%
4½s 1932-1949 M&N	*b* 2%	to 3.75	%
Meriden (T) 4s '32-'55 M&N	*b* 2%	to 3.25	%
Middletown 4s 1932 35 M&N	*b* 2%	to 3.25	%
New Britain (C) 3½s '32 J&J	------	------	2
4s Munic Bldg 1948 J&J	------	------	3.75
4s 1932-1952 F&A	*b* 2%	to 3.70	%
*4½s School 1932-'40 F&A	*b* 2%	to 3.70	%
*4½s School 1940-'52 F&A	*b* 3.60	to 3.70	%
4½s Water Aug 1941 F&A	*b* 3.70	to 3.65	%
4½s 1932-1969 F&A	*b* 2%	to 3.75	%
*4½s Sch Aug '32-'43 F&A	*b* 2%	to 3.75	%
*4s Park 1932-1943 F&A	*b* 2%	to 3.60	%
New Hav (C) 3½s '31-'55 A&O	*b* 2%	to 3.40	%
*4s Apr 2 1940 tax-expt A&O	------	------	3.40
4½s Paving Mar 1936 M&S	------	------	3
*4½s 1943-1952	*b* 3%	to 3.60	%
*4½s Paving Aug '37 F&A	------	------	3.50
*4½s Mch 15 '32-'35 M&S15	*b* 2%	to 3.25	%
*5s '36-'37-'39-'40-'41 A&O	*b* 3.40	to 3.55	%
*5s 1932-1951 J&J	*b* 1.75	to 3.65	%

b Basis. *f* Flat price. *l* In London. *n* Nominal. *s* Sale price. *y* Per £20. * Tax free in Connecticut.

Bonds	Yield Basis or Bid.	Ask.	To Net.
New London 4s 1933 A&O			2.75
*4½s Imp 1932-1935 M&S	b 2%	to 3.40	%
4½s Park July 1942 J&J			3.60
*4½s Water 1950 F&A			3.65
5s Dec 1 1937 J&D			3.60
Norwalk (C) 4s 1954-1964			3.65
*4½s Sch Mch 1932-1953	b 2%	to 3.65	%
*4½s Improv't '32-'39 J&J	b 1.75	to 3.50	%
3¾s 1933-71 A&O15	b 3%	to 3.65	%
3¾s Sewer 1947-70 J&D15			3.70
5s 1933-71 A&O15	b 3%	to 3.85	%
Norwalk (T) 4½s 1942 J&D			3.70
4½s 1936-1968	b 3.40	to 3.75	%
Norwich 4¼s water 1939 M&S			3.50
*4½s 1931-1964 M&S15	b 1.75	to 3.70	%
4½s Refunding 1938 A&O			3.65
*Plainfield(T)4½s '32-'57 A&O	b 2.50	to 3.90	%
Putnam (T) 4½s '32-'48 A&O	b 2.25	to 3.85	%
*Ridgefield (T) 4½s Jan 1 '43			3.90
Stamford (C) 4s 1942 M&N			3.60
Stamford (T) 4½s '32-'45 J&J	b 2%	to 3.60	%
*4½ Sch 1932-1965 M&N	b 2%	to 3.65	%
4½s High Sch 1932-'59 J&D	b 2%	to 3.65	%
Stonington 4½s '1933 A&O			3.50
Torrington *5½s '32-'35 J&J	b 2.25	to 3.70	%
*5½s Fund 1936-'41 J&J	b 3.50	to 3.85	%
4½s July 1 1939 J&J			3.70
Wallingford (Town) 4½s 1933, '38, '43, '48, '53	b 3.25	to 3.90	%
4s 1931-46 J&D	b 2%	to 3.85	%
Waterbury 3½s Sch 1932-J&J			2
4s Water 1932-1939 J&J15	b 2%	to 3.75	%
4s Water 1940-1965 J&J15	b 3.70	to 3.75	%
4½s City Hall '32-'63 J&J	b 2%	to 3.80	%
4½s July 15 1932-'66 J&J15	b 2%	to 3.80	%
*4½s Water 1932-44 J&J15	b 2.25	to 3.80	%
*4½ Bdge.St.&c.'40-64J&J15	b 3.75	to 3.80	%
*4½s 1946-1953 J&J 15			3.85
*4½s Water 1935-'64 J&J	b 3.50	to 3.85	%
*4½s 1932-1934 J&J15	b 2%	to 3.50	%
West Hartf'd 4½s 1943 J&D			3.75
4½s Mar 15 1932-'48 M&S	b 2%	to 3.75	%
W HavUSD*4½s'32-'56 M&N	b 2%	to 3.85	%
Westport 4½s 1935-1944	b 3.50	to 3.90	%
Weston (T) 4½s '32-'45 M&N	b 2.25	to 3.90	%
Windham (T) 4½s '32-'36 J&J	b 2.55	to 3.50	%
4s 1933-1934 J&J	b 2.75	to 3%	
4s 1935-1937 J&J	b 3.25	to 3.50	%
4s 1938-1942 J&J	b 3.60	to 3.70	%
4s 1942-1952 J&J			3.75
DELAWARE.			
4½s '60 opt any date 105 J&J			3.80
4½s 1961 opt '22 at 105 J&J			3.80
Dover Spec S D 5s '32-'46 A&O			4.50
Kent Co 4½s 1945-1950 M&S			4.60
NewCastleCo 4½s '32-'34 J&D			4.10
5½s 1936-1944 J&J			4.10
Sussex Co 5s 1932-1970 J&J	b 2%	to 4%	
4½s 1934-1953 A&O	b 3.25	to 4%	
Wilm'gton—4½s '31-'37 A&O			4.10
4½sBldg—Con'53-'62 M&S			4.10
4½s S F 1960-63 (s-a) A&O			4.10
4½s 1936-50 (s-a)			4.10
5s 1947-49 S&O			4.10
4s 1936-1937 A&O			4.10
4s 1938-1941 A&O			4.10
4s 1942-1948 A&O			4.10
FLORIDA.			
Coral Gables 5½s 31-'56 A&O	16	18	---
6s Impt 1931-1938 J&J	16	18	---
6s Ref & Impt '33-'56 var	16	18	---
Dade Co 5s Oct 1947-'54 A&O	72	78	---
5s 1932-1937 J&J	72	78	---
Dade Co Spec Sch Dist No 2 1932-1935	50	60	---
Duval Co 5½s'32 op'12 M&N	95	100	---
5s Armory 1944 J&J	95	100	---
Jacksonville 5s Jan 1 '33 J&J	95	100	---
5s Jan 15 1934-45 J&J 15	b 4.50	to 4.90	%
5½s Jan 15 1934-45 J&J 15	b 4.50	to 4.90	%
4½s Feb 1937 F&A	94	98	---
Jacksonv S D No 1 5s Apr '45	97	100	---
Miami 5½s 1932-35 M&S	50	55	---
5s 1932-1939 M&S	50	55	---
5s 1940-1956 M&S	50	55	---
5s 1933-1935 O&A	50	55	---
4½s 1936-1938 A&O	50	55	---
4½s Munic Imp'32-'55 M&S	50	55	---
6s School 1940 J&D	50	55	---
Miami Beach 5½s 1932	80	85	---
5½s 1933-1935 M&N	80	85	---
5½s 1936-1939 M&N	80	85	---
5½s 1940-1950 M&N	80	85	---
Orlando 5½s 1931-1952	75	80	---
Orange County 5s 1944 J&J	80	85	---
5s 1952-1953 J&J	80	85	---
Palm Beach 6s 1931-1952	92	98	---
Pensacola 4½s ref 1941 A&O	85	88	---
6% School 1932-1951 J&J	85	90	---
Pinellas Co 6s 1940	60	65	---
St Augustine 5s 1955 J&J	50	55	---
6s impt 1932-1937 F&A	50	55	---
St Petersburg 5½s 1949 J&J	54	56	---
5½s 1932 1953 J&J	54	56	---
5½s June 1954 J&D	54	56	---
6s 1931-1938	55	60	---
Tampa 5s June '55 op '25 J&J	85	90	---
5s W W Purch '32-'72 F&A	85	90	---
4½s Impt 1932 37 J&J	85	90	---
West Palm Beach 6s 1931-'40	35	40	---
FOREIGN GOVTS.			
Agricul Mtg Bk (Colombia)			
Guar s f 6s 1947 F&A	41¼	44	---
Guar s f 6s 1948 A&O	41¼	49¼	---
20-yr 7s 1946 A&O	s 61	s 62	---
20-yr 7s Jan 15 1947 J&J	----	s 50½	---
Akershus (Dept of), Norway—			
5s 1963 M&N	90⅜	92½	---
Antioquia Col (Dept of)—			
Extl s f 7s ser A 1945 J&J	35	40	---
Extl s f 7s Ser B 1945 J&J	33	39¾	---
Extl s f 7s ser C 1945 J&J	33	36	---
Extl s f 7s ser D 1945 J&J	33	35	---
Extl s f 7s 1957 1st ser A&O	31	36¾	---
Extl s f 7s 1957 2d ser A&O	31	39½	---
Extl s f 7s 1957 3d ser A&O	31	40	---
Argentine Repub—			
Internal 5s(of '09) 1945 M&S	71¾	----	---
4s £ loan of 1897 A&O	l 62	67	---
Ext 6s of '23 1957 A M&S	64	66	---
1st g 6s 1958 Ser B J&D	64	66	---
Sink fund gold 6s 1959 J&D	64	65½	---
Extl s f 6s Oct 1959 A&O	64	66	---
Extl s f 6s 1960 M&N	64	65½	---
Extl s f 6s 1960 A&O	64	65½	---
Ext s f 6s(State Ry)'60 M&S	64	66	---
Extl 6s sanit wks 1961 F&A	64	66	---
Extl 6s pub wks 1961 M&N	64	66	---
Extl 5½s pub wks '62 F&A	56	59	---
Australia (Commonwealth)—			
Ext 5s July 15 1955 J&J15	61¾	----	---
Extl 5s 1957 M&S	60¾	61	---
Extl 4½s 1956 M&N	53¾	54	---
Austrian Govt s f 7s '43 J&D	105¼	106	---
Int s f 7s 1957 J&J	76⅛	77¼	---
Bavaria (Ger'y) 6½s '45 F&A	56	59¾	---
Belg Govt extl 6½s 1949 M&S	106½	107	---
External s f 6s 1955 J&J	101⅜	102¼	---
Extl s f 7s 1955 J&D	110¾	111⅜	---
Stabiliz'n loan 7s 1956 M&N	106½	107	---
Bogota (Mtge Bk) 7s May '47 7s Oct 1947 A&O	----	s 50	---
Bolivia (Rep) Ext 8s '47 M&N	18¾	s 46	---
Extl 7s 1958 J&J	13¾	20	---
Extl s f 7s 1969 M&S	12½	15	---
Brazil 8% ext 1941 J&D	----	13½	---
7s Cent Ry elec 1952 J&D	----	49	---
S f 7½s (coff.sec.'22) 1952	100⅛	38¾	---
Extl s f 6½s(1926) '57 A&O	35½	101	---
Extl s f 6½s(1927) '57 A&O	35½	42	---
5s of 1895	f 36	42	---
5s of 1913	f 40	39	---
4½s of 1883	f 43	43	---
4½s of 1888	f 43	46	---
4s of 1900	f 39	46	---
4s of 1910	f 26	42	---
4s of 1889	f 29	29	---
Bremen (State) 7s 1935 M&S	70¼	32	---
British—Cons 2½s op '23 Q-J	l 57½	74	---
4½s War Loan '31-'45 J&D	l 98⅛	53	---
5½s f Feb 1 1937 F&A	105¼	105¾	---
4s fund 1990 opt 1960 M&N	86	87⅜	---
5s war loan '47op'29 J&D	95⅝	97	---
Buenos Aires(Prov)6s '61 M&S	40	40⅞	---
Extl s f 7s 1952 A&O	40	50	---
Extl 7½s 1947	53	53½	---
Ext s f 6½s 1961 F&A	38½	39½	---
Bulgaria (Kingd) s f 7s '67 J&J	52	53	---
Sec s f 7½s stabilization loan 1968 M&N 15	62	62⅜	---
Caldas (Dept of) Colombia			
External s f 7½s 1946 J&J	41½	43	---
Cauca Val (Dept of) Colombia			
7½s 1946 A&O	35	38	---
Extl sec 7s 1948 J&D	29	35	---
Cent Agricul Bank (Germany)			
Farm loan 7s 1950 M&S15	66¼	68¾	---
Farm loan 6s 1960 J&J15	53¼	53½	---
Farm loan 6s 1960 A&O15	52½	53½	---
Ser A int ctfs '38 A&O15	61¼	62⅞	---
Chili (Rep) ext 7s 1942 M&N	35¼	36	---
Extl s f 6s 1960 A&O	26	27	---
Extl s f 6s Feb 1961 F&A	27	29¼	---
Extl s f 6s Sept 1961 M&S	26	28	---
Extl Ry ref 6s 1961 J&J	26¼	27	---
Extl s f 6s 1962 M&S	26	26⅞	---
Extl s. f. 6s 1963 M&N	26	30	---
Chili Mtge Bk 6½s '57 J&D31	26	20¾	---
S f gu 6½s June 30'61 J&D 31	31⅛	33½	---
S f gu 6s 1961 A&O	22	25½	---
6s 1962 M&N	22	24½	---
6s Dec 31 1931	----	s 30⅜	---
Chinese Government—			
Hukuang Rys 5s £ J&D15	f 15½	20	---
5s of 1896 £ red 1933 A&O	f101	103	---
4½s of '98 £ red '44 M&S	l 88	90	---
Colombia Rep 6s 1961 J&J	42½	43	---
Extl s f 6s (1928) 1961 A&O	42	43	---
Colombia Mtg Bk—			
20-yr s f 6½s 1947 A&O	37	45	---
Sink fd 7s(of 1926) '46 M&N	38	41	---
Sink fd 7s (of 1927) '47 F&A	----	37	---
Cordoba (Prov) Argentina—			
Extl s f 7s 1942 J&J	46	55¼	---
Costa Rica (Rep)ext 7s '51 M&N	51¼	56¾	---
Cuban 5s 1944 opt 1911 M&S	88½	92	---
"Exti" g 4½s '49 opt F&A	74	81	---
"Exti" g 5s 1949 F&A	91	93	---
"Exti" s f 5½s '53 J&J15	91⅜	92¼	---
5½s Pub Wks June30 '45 J&J	51	52	---
5½s P wks Dec31'31 J&D31	99½	----	---
5½s June 30 1932 J&D 31	----	----	---
5½s Dec 31 1932 J&D 31	----	----	---
5½s June 30 1933 J&D 31	----	----	---
Serial 5½s 1931-1937 J&J	----	----	---
Cundinamarca Dep(Colombia)			
Extl s f 6½s 1959 M&N	38¾	41	---
Czechoslovak Republic—			
Ext s f 8s 1951 ser A A&O	107¼	108	---
Ext s f 8s 1952 ser B A&O	107¼	108	---
Denmark ext 6s 1942 J&J	105	105¼	---
Ext'l 5½s 1955 F&A	100¼	101	---
Trust rcts 4½s 1962 A&O15	95⅜	95½	---
Dominican Rep 5½s '42 M&S	86	87½	---
5½s Cust Adm 1940 A&O	82	----	---
2nd ser 5½s 1940 A&O	82	86½	---
Dutch E Indies 6s 1947 J&J	101½	101⅜	---
Ext s f 6s 1962 M&S	101½	101¾	---
Ext 5½s Mar 1953 M&S	101½	102	---
Extl 5½s Nov 1953 M&N	101½	102¼	---
Estonia (Rep of) 7s, 1967 J&J	38	41	---
Finland (Repub) 6s '45 M&S	75	77½	---
6½s Mun loan '54 cl A A&O	----	75	---
Class B A&O	----	79	---
Ext'l s f 7s 1950 M&S	78¼	82¼	---
Extl s f 6½s 1956 M&S	77	78	---
Extl s f 5½s 1958 F&A	72	73	---
France (Republic of) 4s 1917	p$40⅜	f$40⅞	---
5% National Loan not red before Jan 1931 Q-F 16	p$40⅜	$40⅞	---
5s premium 1920	p$53	$54	---
6% National loan of 1920	p$40½	$41½	---
7s ext of 1924-1949 J&D	118¼	118½	---
7½s External 1941 J&D	125	125⅜	---
German Govt Internat—			
5½% loan of 1930-65 J&D	58½	59	---
German ext 7s 1949 A&O15	85	86	---
Graz(Mun)Austria 8s'54 M&N	----	79	---
Greek Govt s f 7s 1964 M&N	100½	102	---
Sink fd 6s 1968 F&A	82½	84	---
Haiti (Rep) 6% Ex'52 A-A&O	71	79	---
Hamburg (State of) Germany			
Gold 6s 1946 A&O	54½	58½	---
Hanover (Province) Germany			
Harz W W 6½s 1949 F&A	55	60	---
Hungarian Land Mtg Instit'n			
Mtg 7½s 1961 ser A M&N	----	74½	---
S f 7½s '61 ser B($ bds) M&N	67	70	---
Hungary (Kingd) 7½s'44 F&A	80	82	---
Industrial Mtge Bk of Finland			
1st M coll 7s July 1 1944	78	80	---
Irish Free State 5s 1960 M&N	102	102¼	---
Italy (Kingd) ext 7s '51 J&D	99⅜	100	---
5% Int Consol J&J	u$42	$42½	---
Prestito Littorio 5s	u$42	$42½	---
Ital Cred Consortium for			
Pub wks ext 7s A '37 M&S	98½	99	---
Pub wks ext 7s B '47 M&S	92¼	94½	---
Pub Util Credit s f 7s '52 J&J	88⅜	91	---
Japanese Government—			
4s £ '54 opt '10 J30 & D31	l 78½	80½	---
S f 6½s 1954 F&A	105⅜	105¾	---
Extl s f 5½s 1965 M&N	96½	97	---
Oriental Dev Co 6s '53 M&S	----	----	---
Lower Aust(Prov)7½s 50J&D	74½	85	---
Maranhao (State Brazil			
Ext s f 7s 1958 M&N	25	30	---
Mendoza (Prov) Argentina—			
7½s extl s f 1951 J&D	33½	34	---
Mexico (U S of)—			
External 5s of 1899	f 6	10	---
4s of 1904	f 2½	5	---
Extl 4s of 1910 (£20 pieces)	f 4½	6	---
£100 and £200 pieces	f 5	7	---
Treas 6% notes '23 ext to '33			
£20 pieces	f 6	9	---
£100 and £200 pieces	f 6	10	---
Internal silver 5s	f 2	3	---
Internal silver 3s	f 1	2	---
Minas Geraes (State) Brazil			
Extl 6½s 1958 M&S	24¾	29	---
Extl 6½s 1959 ser A M&S	28	32	---
Mtge Bank of Denmark—			
Exch s f 5s 1972 ser IX J&D	98½	99	---
Mtge Bank of Jugoslavia—			
Secured s f 7s 1957 A&O	50	61	---
Newfound 6½s 1936 J&D30	88	92	---
5½s 1939 J&J	85	90	---
5½s 1942 & 1943 J&J	85	90	---
5s June 30 1955 J&J	80	85	---
Netherl'ds 6s '72 (flat) M&S	105½	105¾	---
6s 1972 series B	----	s105¼	---
Ext 6s 1954 A&O	----	----	---
New South Wales (Australia)—			
5s extl s f 1957 F&A	50¼	52¾	---
Extl s f 5s 1958 A&O	51	52¾	---
Met Wat Serv & Dr Board			
S f 5½s 1950 A&O	44	47	---
Norway ext 6s 1943 F&A 15	104⅜	105	---
Extl s f 6s 1944 F&A	104⅛	105	---
6s Ext Oct 15 1952 A&O15	101⅜	102	---
40-yr s f 5½s 1965 J&D	101⅛	101¾	---
35-yr ext s f 5s '63 M&S15	99⅞	100¼	---
Norway Municipalities Bank—			
Extl s f 5s 1967 J&D	99¼	101	---
Guar s f 5s 1970 J&D	99⅜	100⅜	---
Panama (Rep) ext5½s'53 J&D	102⅜	103⅛	---
Extl s f 5s 1963 M&N15	80	83¼	---
Parana (State of) Brazil 7s '58	----	s 20	---
Pernambuco (State of) Brazil—			
Extl s f 7s 1947 M&S	15	16½	---
Peru sec s f 7s 1959 M&S	17	19	---
Nat Loan extl 6s 1960 J&D	14½	15¾	---
Extl s f 6s 1961 A&O	14½	16	---
Poland (Rep of) 6s 1940 A&O	62¾	65	---
Stab'n l s f 7s 1947 A&O 15	63⅛	64	---
Extl s f 8s 1950 J&J	73¾	74	---
Prussia 6½s 1951 M&S15	54	55	---
6s 1952	49	50¾	---
Queensland (State) 7s '41 A&O	70	70	---
Ext g 6s Feb 15 1947 F&A15	69	73	---
Rio Grande Do Sul (State)			
Brazil ext s f 8s 1946 A&O	58½	60	---
7s ext s f 1966 M&N	30	40	---
Extl s f 7s 1967 J&D	21	24	---
Extl s f 6s 1968 J&D	21⅛	21½	---
6½s 1959 J&J	----	----	---
Rumania (Monopolies)			
Institute 7s 1959 F&A	69¼	71	---
Russian 6½s June 18 '19 J&J	----	s 2¼	---
5½% Ext Ln Dec '21 J&D	s 2	s 2¼	---
Salvador (Repub) 8s 1948 J&J	80⅛	81	---
San Paulo (Brazil) State of—			
8% external loan 1936 J&J	52¾	54	---
Ext'l 8s 1950 J&J	41	50	---
Extl water 7s 1956 M&S	42½	47½	---
7s 1946 (per 1,000 milreis)	22	42	---
Extl s f 6s(of 1928) '68 J&J	20	29	---
Sec s f 7s 1940 A&O	71½	72¼	---
Santa Fe (Prov) 7s 1942 M&S	51¾	60	---
Santander (Dept) Colombia			
Ext s f 7s 1948 A&O	42	46	---
Saxon State Mtge Institution			
Sink fund 7s 1945 J&D	54	64	---
Sink fund 6½s 1946 J&D	50	55	---
Seine (Dept of) 7s 1942 J&J	106⅛	107	---
Serbs Croats & Slov (Kingd)			
Ext 8s 1962 M&N	73	74⅜	---
Extl 7s 1962 ser B M&N	65	66	---
Silesia (Prov) Poland—			
Extl s f 7s 1958 J&D	44½	47	---
Silesian Landowners Assn—			
(Bank of the) 1st 6s '47 F&A	41	46	---
Styria (Prov of) 7s 1946 F&A	70½	79	---
Swedish5½s ext 1954 M&N	103	103⅛	---
Switzerland 5½s Ext '46 A&O	104¾	105⅜	---
Taiwan Electric Power—			
S f 5½s 1971 J&J	93¼	93¾	---
Tolima (Dept of) 7s '47 M&N	52	54	---
Upper Austria (Prov)7s'45 J&D	94¾	97½	---
Extl s f 6½s 1957 J&D 15	75¾	79	---
Uruguay 8s ext 1946 F&A	50	60	---
Extl s f 6s 1960 M&N	40½	43	---
Extl s f 6s 1964 M&N	40½	43	---
Venetian Prov Mtge Bank—			
S f 7s 1952 ser A A&O	98	100	---
FOREIGN CITIES, &c.			
Antwerp (City) extl 5s '58 J&D	99½	100	---
Baden Extl s f 7s 1951 J&J	----	s 53	---
Bergen, Norway—			
Extl s f 5s 1960 M&S	97⅛	98	---
Extl s f 5s Oct15'49 A&O15	96¾	97⅛	---
Berlin 6½s 1950 A&O	53½	56	---
6s June 15 1958 J&D 15	45	46½	---
Bogota (City) ext 8s '45 A&O	47	53	---
Extl s f 6½s 1947 A&O	----	----	---
Bordeaux (City) 6s '34 M&N	106	----	---
Brisbane (City) Australia—			
30-yr s f 5s 1957 M&S	43	46¼	---
S f 5s 1958 F&A	43	45	---
20-yr s f 6s 1950 J&J	47⅛	50	---
Budapest (City of) Hungary—			
Extl s f 6s (of 1927) '62 J&D	53¾	55	---
Buenos Aires, Argentine Rep			
Exten 6½s 1955 ser B J&J	55	57	---
Extl s f 6s 1960 Ser C2 A&O	45	74	---
Extl s f 6s 1960 ser C3 A&O	----	68½	---
Cali (Colombia) s f 7s '47 M&N	30	40	---
Carlsbad (City) s f 8s '54 J&J	103	106	---
Chilean Cons Municipal Loan—			
Extl s f 7s 1960 ser A M&S	22½	25	---
Christiania (Norway)—			
30-yr s f 6s 1954 M&S	----	100¼	---
30-year s f 6s 1955 M&N	100⅛	100½	---
CologneGerm'y 6½s '50 M&S15	49	56	---

b Basis *c* Basis $o to one s. *f* Flat price. *i* In London. *m* Dollars per Pibles flat. *n* Nominal. *p* Per £20. *r* Canadian price. *s* Sale price
t Per 1,000 guilders. *u* Dollars per 1,000 lire flat. *v* Dollars per 1,000 francs. *w* Dollars per 500 francs. *y* Per £200 *z* Per $30; bond.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Copenhagen 4s of 1901—M&N	*l* 93	97	---
5s June 1 1952—J&D	98	98¾	---
Extl g 4½s 1953—M&N	91½	92¾	---
Cordoba (City) Argentine Rep			
7s extl s f 1957—F&A	32	36½	---
Extl s f 7s 1937—M&N 15	61	64	---
Danish Cons Municipal Loan			
5½s 1955—M&N	99¾	99¾	---
5s 1953—F&A	99	100	---
Danzig Port & Wat Ways Bd			
Extl s f 6½s 1952—J&J	60	70	---
Dresden (Ger) extl 7s '45 M&N	71½	72¾	---
Frankf't (Ger) 7s 1951—A&O	90	95	---
7s 1932—A&O	75	85	---
7s 1933-1934—A&O	75	85	---
7s 1935-1945—A&O	75	85	---
Extl s f 6½s 1953—M&N	51	58	---
German Cons Munic 7s '47 F&A	56¼	57¼	---
Cons munic 6s 1947—J&D	48½	49½	---
Hanover (City) Germany			
Extl conv 7s 1939—M&N	58½	63¾	---
Havana—1st 6s 1939—Q-J	91	100	---
2d 6s—Q-J	91	100	---
Heidelberg (Germ) 7½s '50 J&J	64¾	69¼	---
Helsingfors (City) Finland—			
Extl s f 6½s 1960—A&O	74	76	---
Hungarian Cons Munic Loan			
s f g 7½s 1945—J&J	51½	54⅜	---
Extl s f 7s Sept 1946—J&J	49	58	---
Leipzig (City of) 7s 1947—F-A	72½	80	---
Lima (City) Peru—			
Extl s f 6½s 1958—M&J	----	*s* 22	---
5s Jan 1 1953—M&J	105⅝	106	---
Lyons (City) 6s 1934—M&N	105⅝	106	---
Marseilles (City) 6s '34—M&N			
Medellin (Munic) (Columbia)			
7s extl Dec 1 1951——	----	*s* 44	---
6½s 1954——	32½	35	---
Milan (Italy) ext 6½s '52—A&O	81⅝	81⅞	---
Montevideo (City) 7s '52—J&D	40	44½	---
Extl s f 6s 1959 ser A—M&N	41½	44⅝	---
Nuremburg extl 6s 1952—F&A	49¼	53	---
Oslo s f 5½s 1946—F&A	100¾	101	---
Porto Alegre (City), Brazil—			
Sinking fund 8s 1961—J&D	30⅛	40	---
S f 40-yr 7½s 1966—J&J	26	28	---
Prague (Greater) City—			
7½s loan of 1932-52—M&N	103	103¼	---
Rio de Janeiro 8s 1946—A&O	26	29	---
Extl s f 6½s 1953—F&A	25	25¼	---
7s 1960 (per 1000 milreis)——	20	40	---
8s of 1946——	40	44	---
Rome extl s f 6½s 1952—A&O	84½	85	---
Rotterdam (C) ext 6s '64—M&N	103	106	---
Saarbrucken (City), Germany			
Ext 7s Mar 31 1935—A&O	----	*s*100	---
Extl s f 6s 1953—J&J	----	82	---
Santa Fe (City) Arg Rep extl			
7s 1945—A&O	----	*s* 47	---
Santiago (City) Chile 7s '49 J&J	*s* 25	*s* 30	---
Extl s f 7s 1961—M&N	----	*s* 33	---
Sao Paulo Brazil 8s 1952 M&N	23¾	36	---
Extl s f 6½s 1957—M&N 15	23½	27	---
Solesmes (City), France—			
Ext g 6s Nov 14 '36—M&N	106¼	106½	---
Sydney (City) N S W—			
25-yr s f 5½s 1955—F&A	45	48	---
Tucuman (City) Argentine Rep			
Secured 7s 1951—J&D	50	----	---
Tokyo (City of) 5s of 1912—			
Red annf eber '17-52—M&S	80¼	81½	---
Extl s f 5½s 1961—A&O	95¾	95¾	---
Trondhjem (City), Norway—			
Extl s f 5½s 1957—M&N	93	95¾	---
Vienna (C) extl 6s '52—M&N	75	75¾	---
Warsaw (City) 7s 1958—F&A	46	47½	---
Yokohama extl 6s 1961—J&D	99¼	100	---

CANADA

Dominion of Canada—			
20-yr 4s Oct 1 1960—A&O	95¼	95½	---
4½s Feb 1 1936—F&A	102⅛	102¼	---
5s refdg Oct 15 '45—A&O 15	105⅞	106	---
5s Mar 1937—M&S	106½	107	---
5s Oct 1931—M&N	99¾	100	---
5s May 1952—M&N	106	106⅞	---
5½s Vict Ln Nov '33—M&N	104	104⅜	---
5½s Vict Ln Nov '34—M&N	104	104⅜	---
5½s Vict Ln Dec '37—J&D	110	110½	---
5½s renew Nov 1932—M&N	102	102½	---
Alberta (Prov of) 5s '50 A&O 15	97½	99½	---
4½s Jan 15 1957—J&J	91	93	---
4½s Jan 15 1942—J&J 15	91	93	---
4½s July 16 1958—J&J	91	93	---
4½s Apr 1 1961—A&O	91	93	4½
4½s June 1 1967—J&D	91	93	---
4½s Apr 1 1935—A&O	93¼	100	---
Extl Col (Prov) 5s '48 J&J 15	101	102	---
5s Apr 25 1954—A&O 25	103	104½	---
4½s 1931-1932—J&J 29	*b* 2.75	to 3.05	%
4½s 1933-1946—J&J 29	*b* 3.25	to 4.50	%
4½s 1947-1956—J&J 29	----	----	4.50
4½s s f deb Jan 23 '09—M&S	97	99	---
4½s deb 1936—F&A 15	99	100½	---
Calgary 5s 1933—J&J	98	100½	---
5s June 15 1935—J&D 15	98	100½	---
5s July 1 1945—J&J	98	100½	---
Edmonton (C) 5s '45 & '50 A&O	97	100	---
5s s f 1955 & 1960—A&O	97	100	---
Halifax N S 4s July 1945——	99	100½	---
5s Jan 1951—J&J	101	103	---
Hamilton—4s Apr 1 '32—A&O	99¼	100½	---
4s Elec L & P 1941—A&O	----	----	δ
Lachine P Q 5s 1954—J&D	----	----	δ
Maisonneuve Q 5½s '36—M&N	101	102	---
Manitoba (Prov) 5s 1944 J&D 2	99	102	---
4½s May 1 1945—M&N	91	94	---
4½s Dec 15 1956—J&D 15	91	94	---
Montreal 5s Dec 1 1945—J&D	103	104	---
5s s f Nov 1 1956—M&N	104½	105½	---
4½s May 1951——	99½	100½	---
4½s Jan 1944—J&J	99¾	100½	---
4½s 1932-1933—A&O 15	*b* 2.50	to 3.25	%
4½s 1934-1935—A&O 15	*b* 3.75	to 3.90	%
4½s 1936-1939—A&O 15	*b* 4%	to 4.20	%
4½s 1940-1951—A&O 15	*b* 4.25	to 4¾	%
4½s June 1 1971—J&D	----	----	4.40
4½s May 1 1933 s—M&N	96¼	99	---
4s May 1 1944—M&N	90	91	---
3½s refdg May 1939—M&N	92	93¼	---
Metrop Co 4½s '53, '54 & '61	99	100½	---
4½s May 1 1965—M&N	----	100	---
Harbor Commissioners—			
5s Nov 1 1969—M&N	106	107	---
New Brunswick 3½s '33 J&J	99½	100¼	---
4½s non call 1958 M&N 15	99½	100¾	---
4½s s f Apr 15 1961 A&O 15	99½	100¾	---
4½s 1955—M&S	102¼	104	---
North Vancouver 5s '60 J&J	99	101	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
N Sco Scotia (Prov) 5s 1944 F&A	101¾	102½	---
Deb 5s 1960—M&S	104¾	106	---
Deb 4½s Sept 15 52 M&S 15	99½	101½	---
Deb 4½s 1960—M&N 15	99½	100½	---
Ontario (Prov) 6s '43 M&S 15	112	112¾	---
4½s 1944—M&S	99¾	101	---
4½s Jan 15 '32-'47—J&J 15	*b* 2.50	to 4.45	%
4½s Jan 15 '48-'57—J&J 15	*b* 4.60	to 4.45	%
4½s 1932—M&N 15	101	101¾	---
4½s 1933-'34—M&N 15	*b* 3.25	to 4%	---
4½s 1935-'38—M&N 15	*b* 4.25	to 4.30	%
4½s 1939-'70—M&N 15	*b* 4.35	to 4.45	%
4s 1941—M&N	96	97	---
4s May 15 1932-43 M&N 15	*b* 2.75	to 4.30	%
4s May 15 1944-57 M&N 15	*b* 4.50	to 4.35	%
4s May 15 1958-68 M&N 15	*b* 4.55	to 4.40	%
Hydro Elec Pow Com—			
5s Jan 1 1935—J&J 2	100½	101¾	---
4½s Jan 1 1970—J&J 2	103	103¾	---
Ottawa City 5s '32 '45—J&J	*b* 3%	to 4.40	%
6s Munic Imp '32 '50 J&J	*b* 3%	to 4.65	%
5s July 1 1932 1956—J&J	*b* 3%	to 4.55	%
4½s 1934, 1935, 1944—J&J	*b* 3.90	to 4.55	%
4½s 1932-1937—J&J	*b* 2.50	to 4.20	%
4½s 1938-1942—J&J	*b* 4.30	to 4.55	%
4½s 1943-1960—J&J	100	101	---
Quebec (Province)—			
4½s 1950 opt 1945—M&S 2	101	101¾	---
4½s s f 1961—M&N	99	99½	---
Quebec City 3½s 1933—J&J	105	107	---
5s S F (non-call) 1960 M&N			3.90
Saskatchewan (Province)—			
5s 1943 (non-call)—J&D 15	97	99	---
5s 1959 (non-call)—M&N	90	93	---
4½s July 2 1945—J&J 2	90	93	---
4½s Mar 15 1960—M&S	92½	93	---
4s Nov 15 1935—M&N 15	83	85½	---
4s Nov 15 1957—M&N 15	*b* 3%	to 4.05	%
Toronto 5s 1932-1940—J&J	----	----	4.60
6s 1940 1950—J&J	----	----	4.60
5s 1932-1934—J&D	*b* 3%	to 4.10	%
5s 1935-1939—J&D	*b* 4.15	to 4.30	%
5s 1940-1949—J&D	----	----	4.55
5s 1950-1959—J&D	----	----	4.55
4½ 1932-1933—A&O	*b* 3.00	to 3.50	%
4½s 1934-1935—A&O	*b* 3.90	to 4%	---
4½s 1936-1937—A&O	*b* 4.10	to 4.20	%
4½s 1938-1939—A&O	----	----	4.25
4½s 1940-1941—A&O	----	----	4.30
4½s 1942-1945—A&O	----	----	4.40
4½s 1946-1961—A&O	----	----	4.40
4s £ July 1 1948—J&J	91¼	93	---
3½s £ July 1 1944-45—J&J	*b* 5.10	to 4.90	%
Vancouver, B C, 5½s '39 A&O	104	105	---
5½s 1952—F&A	104	106	---
5s 1940 & 1941 var——	----	----	4.50
5s 1945 & 1946 var——	----	----	4.55
5s 1950 & 1951 var——	----	----	4.60
5s Jan 15 1970—J&J 14	105¾	107	---
4½s 1942 and 1967—F&A	100	101	---
4s St Imp Sept 9 '32—M&S 9	100	100½	---
Verdun deb 5s 1954——	99	----	---
Winnipeg, Man, 5s '44—A&O	99	101	---
4½s non-call 1944—M&N	93¾	95	---
4½s June 1 1946—J&D 15	93¾	95	---
4½s June 15 1950—J&D 15	93¾	95	---
4s Aug 1 1946—F&A 15	88	91	---

GEORGIA

1½s ref 1935-1945—J&J	*b* 3.40	to 3.55	%
1½s Jan 1932 1935—J&J	*b* 3.40	to 3.50	%
Albany—5s 1945—J&J	----	----	3.80
Athens—4½s June 30 1943——	----	----	3.90
Atlanta—4½s Jan 1 1940—J&J	*b* 3.50	to 3.65	%
5s Water 1932 '37—J&J	*b* 3.50	to 3.65	%
5s Water 1938 '51—J&J	*b* 3.50	to 3.65	%
4½s 1932-1956—J&J	*b* 3.50	to 3.65	%
3½s July 1 1933—J&J	----	----	3.60
Augusta—4½s Flood '42 M&N	*b* 3.70	----	---
4s refunding 1954—J&J	----	----	3.60
Bacon Co 5s 1932-41—J&J	*b* 3.60	to 3.80	%
Columbus—5s 1932-44—J&J	*b* 3.50	to 3.70	%
Cordele 5s W W '32-'38—J&J	----	----	---
4½s Refunding 1939—J&J	*b* 4.80	to 4.50	%
Gibb Co 4½s 1948-49—M&N	----	----	3.70
Griap Co—			
Hydro-Elec 5s '32-'57 F&N	98	100	---
Dougherty Co 5s '32 '48 M&S	*b* 3.60	to 3.80	%
Macon 4½s W W 1932 36 J&J	*b* 3.50	to 3.70	%
4s Pav & Sew '32 to '39 J&J	*b* 3.50	to 3.70	%
Marietta 5s W W 1939—F&A	----	----	4
Pulaski Co 5s 1932-48—J&J	----	----	4
Rome-Muniebids '32-'39 A&O	*b* 3.70	to 3.85	%
Savannah—4½s ref 1943 J&J	*b* 3.70	3.50	%
4½s Drainage 1944—F&A	*b* 3.70	3.50	%
4½s Refunding 1953—F&A	*b* 3.70	3.50	%
Spalding Co—5s '31-'49—J&D	*b* 3.60	to 4	%
Swainsboro 6s 1932 50—A&O	----	----	---
Valdosta 5s 1932-1942—Jan	*b* 3.60	to 3.90	%
Ware Co 5s Road 1932-40 J&J	*b* 4%	to 4.10	%
Watkins S D 6s 1931-50—M&N	----	----	---
Woodbury 6s 1931-49—J&D	----	----	---

IDAHO

5½s Impt 1941—A&O	----	----	---
4½s Cap Bldg 1932-39—J&J	----	----	---
4½s May 1 1942 opt 1921 J&J	----	----	---
4½s Highway '35 opt '25 J&J	----	----	---
4½s Highw 1937 op '27—J&J	----	----	---
4½s Ref 1932-1935—A&O	----	----	---
4½s Ref 1934-1935—A&O	----	----	---
4½s Ref 1936-1939—A&O	----	----	---
4½s Ref 1940 1945—A&O	----	----	---
Boise City S D 6s 1940—J&J	----	----	---

ILLINOIS

4½s Serv Comp 1932-43 F&A	*b* 1.80	to 3.55	%
4½s Aug 1 1932-38—F&A	*b* 1.80	to 3.45	%
4½s 1932-1943—F&A	*b* 1.80	to 3.65	%
4½s 1932-1944—F&A	*b* 1.80	to 3.60	%
4s May 1 1932-1935—M&N	*b* 1.80	to 3.20	%
4s Highway 1932 1940 May	*b* 1.80	to 3.50	%
4s Highway 1941-1943 May	----	----	3.55
4s Highway 1945-1954 M&S	----	----	3.55
4s 1945-1950—M&S	----	----	3.55
4s 1945 1958—M&S	----	----	3.55
Bloomington Township H S			
Dist No 206 4½s '36-'46	*b* 3.90	to 4.05	%
Champaign County—			
5s Road 1932 1943—M&N	*b* 2.50	to 4%	---
Chicago 4s '32 to 1935—J&J	----	----	4.50
4s Jan 1937 1939—J&J	----	----	4.50
4s Jan 1932-1941—J&J	----	----	4.50
4s 1932—J&J	----	----	4.50
4s 1933-1934—J&J	----	----	4.50
4s 1935 1936—J&J	----	----	4.50
4s 1937-1950—J&J	----	----	4.50

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Chicago School District—			
4s 1933-1937—J&J	----	----	4.50
4s 1933-1937—F&A	----	----	4.50
Chic Line Tk 4s '32-'48 M&N	----	----	4.50
4½s 1932-1933—A&O	----	----	4.50
4½s 1934 1936—A&O	----	----	4.50
4½s 1937-1950—A&O	----	----	1.50
Chicago Sanitary District—			
4½s 1931 1933—M&N	----	----	4.50
4½s 1934-1938—M&N	----	----	4.50
4½s 1939-1948—M&N	----	----	4.50
4½s 1932—J&J	----	----	4.50
4½s 1933-1936—J&J	----	----	4.50
4½s 1937-1949—J&J	----	----	4.50
4½s Jan 1 1950—J&J	----	----	4.50
4s 1932 1945—J&J	----	----	4.50
Chic So Park 4s '31-'39 var—	----	----	4.50
4s 1940 1945 var——	----	----	4.50
4s 1931-1947—J&D	----	----	4.50
4s Sept 3 1937-'41——	----	----	4.50
4s 1932-59—M&N	----	----	4.50
4s 1935-50—M&N	----	----	4.50
Chic West Park 4s 1936-41	----	----	4.50
Cook Co 4½s '32-'40—A&O	----	----	4.50
4½s For Pres '32 '43 J&J 15	----	----	4.50
4½s 1936 1943—J&D	----	----	4.50
4s Ser M 1932 1933—J&D	----	----	4.50
4s Forest Pres '32-'34 A&O	----	----	4.50
Elgin Sanitary Dist—			
5s 1932 1944—M&N	----	----	4.50
Evanston S D No 76—			
4½s 1935-1948	*b* 4.10	to 4.25	%
Granite City 4½s 1934 48——	----	----	4.60
Jackson Co 4½s 1939-1944——	----	----	4.40
Lake Co 5s road 1932-35 F&A	*b* 4%	to 4.50	%
5s Road 1936-40—F&A	----	----	4.50
Moline 4½s 1932—J&J	----	----	3
River Forest S D No 90	*b* 4%	to 4.50	%
4½s 1931 1947——	----	----	---
Springfield Sanitary District—			
4½s 1932-1944—J&D	*b* 3.50	to 4.15	%

INDIANA (*see footnote k*)

Cass Co 4½s '31 '33 M&N 15	----	----	3.75
Elkhart 4½s WW '32-'75 A&O	----	----	4.50
Evansville—4s Ref 1932 J&J	----	----	3.60
4½s Ref 1942—J&J	----	----	3.60
Fort Wayne Sch D 5s 1933——	----	----	3.60
Gary Sch City 4½s Oct 1943—	----	----	3.75
Hammon (City)—			
4s C H 1942 1956—J&J 30	----	----	3.80
Hendricks County—			
4s C H Jan 15 1932—J&J 15	----	----	3.75
Indianapolis—			
4½s Track Elev '32 '47 J&J	----	----	3.60
4½s Fire Dept June 1 '41 J&J	----	----	3.60
4½s Sch June 15 '40 J&D 15	----	----	3.60
4½s 1932 1955—J&J	----	----	3.60
4½s Hospital 1936—J&J	----	----	3.60
4½s City Hall 1939—J&J	----	----	3.60
Indianapolis S D—			
4½s Bldg Sept 1 1946—J&J	----	----	3.60
4½s July 1 1941—J&J	----	----	3.60
4½s Oct 20 1931 39 A&O 20	----	----	3.60
Logansp't 4½s '32 '37 J&D 15	----	----	3.65
So Bend 4½s W W '43 M&N	----	----	3.65
4½s W W Dec '43—J&D	----	----	3.65
4½s 1941—M&S	----	----	3.65
South Bend Sch City—			
4½s Impt 1939-1948 F&A	----	----	4.65
Terre H Sch C 4s 1931—M&S	----	----	3.65

INDIAN TERRITORY (See Oklahoma)

IOWA

4½s 1932-1933—J&D	*b* 3%	to 3.25	%
4½s 1934 1940—J&D	*b* 3.40	to 3.60	%
Burlington 4½s '31 '33 M&N	*b* 3%	to 3.60	%
Cedar Rapids 4½s '49 '53 M&N	*b* 3.75	3.65%	---
Davenport Indep Sch Dist—			
4½ 1939 1940—M&N	*b* 3.70	3.60%	---
4½ 1940 1941—M&N	*b* 3.70	3.60%	---
Des Moines 5s '32 '57—J&J	*b* 3.75	3.65 %	---
4½s W W 1932 42—J&D	----	----	---
6s Gen Oblig 1932-40 J&J	*b* 3.90	to 3.95	%
Des M Ind S D 4½s '32 J&J	----	----	3
4½s Sept 1 1945—M&S	*b* 3.75	3.60%	---
4½s 1944——	*b* 3.75	3.60%	---
4s Sept 1 1945—M&S	*b* 3.70	3.60%	---
Fort Dodge 5s Fund '39—A&O	*b* 3.85	3.70%	---
Fremont Co 5s 1932 35 J&J	*b* 3.80	3.65%	---
Marshalltown Ind S D—			
5s City Hall 1932 39—M&N	*b* 3.80	3.25%	---
Marshalltown—			
4½s Water 1932-42—A&O	*b* 3.75	3.25%	---
4½s Water 1943 '44—A&O	*b* 3.75	3.25%	---
Ottumwa 4½s June 1930—	*b* 3.80	3.65%	---
Polk Co 4½s '31-'32—A&O 15	*b* 3%	to 3.25	%
5s Funding 1932-35—J&J	*b* 3.25	to 3.85	%
Sioux City 4s '35 '45—F&A 15	*b* 3.90	to 4%	---
6s Ref Aug 15 1940—F&A 15	----	----	4
5s Fire Fund 1932 33—J&J	*b* 3.25	to 3.60	%
4s Police Fund '31-'33—M&N	*b* 3.25	to 3.60	%
4½s Sewer 1932-47—M&N	*b* 3%	to 3.80	%
Sioux City S D 5s 1941—J&J	*b* 3.80	3.70%	---
Woodbury Co 5s 1932—J&J	----	----	3.25

KANSAS.

4½s 1932-1933—J&J	*b* 2.50	to 2%	---
4½s Soldiers Compen '34-'52			
4½s 1931-1939——	*b* 3%	to 3.40	%
4½s 1940 1949——	*b* 3.75	3.60%	---
4½s 1950-1963——	*b* 3.75	3.60%	---
4s Soldiers Comp 1953—J&J	*b* 3.65	3.50%	---
4s Soldiers Comp 1954—J&J	*b* 3.65	3.50%	---
Crawford Co 4½s 1939——	*b* 4.05	3.95%	---
Hutchinson—			
4½s Pub Bldg '61 op '31 J&J	*b* 4%	3.90%	---
4½s 1933——	*b* 3.50	3.35%	---
4½s 1939——	*b* 3.95	3.80%	---
Kansas City 5s 1942—F&A	*b* 4.05	4%	---
4½s Wat & Light 1944 J&J	*b* 4%	3.85%	---
4½s Wat Plant Pur '39 J&J	*b* 4%	3.85%	---
4½s Imp July 15 '49—J&J	*b* 4%	3.85%	---
Board of Education—			
4½s 1932-1953—F&A	*b* 3%	to 4%	---
4½s 1932-1953—J&J	*b* 3%	to 4.05	%
Sch Dist 4½s 1932-54—J&J	*b* 3%	to 4%	---
Leavenworth—			
4½s Water 1932-1947—J&J	*b* 4.05	3.85%	---
Leavenworth Co 5s 1935——	*b* 4.05	3.85%	---
McPherson 4½s 1945——	*b* 4.10	4%	---
Reno Co 5s 1941——	*b* 4%	3.90%	---
Saline Co 4½s 1945——	*b* 4%	3.80%	---

b Basis. *f* Flat price. *n* Nominal. *k* Tax-exempt under a law approved March 9 1903 and which went into effect April 23 1903, bonds issued after that date by State or municipal corporations are tax-exempt, and these sell on a better basis. *o* Tax-exempt, under a law approved March 13 1909, and which went into effect Sept. 1 1909, bonds issued after that date by municipal corporations are tax-exempt and these sell on a better basis. *s* Sale price

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Sedgwick Co 4½s 1940	*b* 4%	3.90%	---
Shawnee Co. 4½s 1944	*b* 3.95	3.85%	---
Topeka 4½s 1932-1933--F&A	*b* 3.25	to 3%	---
4½s 1948	*b* 3.85	3.70%	---
Topeka S D 4½s 1931-46	*b* 3%	3.80%	---
Wichita 4½s 1932-36	*b* 3%	3.25%	---
Wyandotte County—			
4½s Bridge '32 to '41--F&A	*b* 3.95	3.80%	---
4½s 1931-1939	*b* 3.95	3.80%	---
4½s 1940-1945	*b* 4%	3.90%	---
KENTUCKY			
4½s Bridge 1950--J&J	95	97	---
Ashland—5s 1932-37--M&S	*b* 4.60	4.70%	---
4½s S I '42, '47 & '52--M&S	*b* 4.50	------	---
Bowling Green—5s 1955-J&J	*b* 4%	4.65%	---
Covington—			
6s W W Jan 15'32-'61 J&J 15	------	------	---
4½s Fdg 1932-48--F&A	*b* 4.05	to 4.10	%
4½s1935-1950--A&O	*b* 4.05	to 4.10	%
4½s WW 1932-51--J&J	*b* 4.05	to 4.10	%
4s Fdg 1952 opt '42--F&A	*b* 4.05	to 4.10	%
4½s School 1931-69	*b* 4.05	to 4.10	%
Crittenden County—			
5½s Fdg Feb 1 '39-'49--F&A	*b* 5%	------	---
Henderson County—			
4½s R&B Oct 1 '34-'56 A&O	*b* 4.40	to 4.50	%
Hickman—6s Fdg 1949--M&S	------	------	---
Lexington—4s 1945------F&A	*b* 4%	------	---
5s S D 1938------J&D	*b* 4.05	to 4.10	%
Livingston County—			
5½s R&B Fdg Mar1'49A&O	------	------	---
Louisville—5s Sch 1962-A&O	*b* 4%	------	---
4½s Hospital 1951----M&S	*b* 3.70	to 3.75	%
4½s Bridge Rev '48--M&N	*b* 3.70	to 3.75	%
4½s Ref 1965------J&D	*b* 3.70	to 3.75	%
4¼s Jan 1 1970------J&J	*b* 3.70	to 3.75	%
4s Ref July 1 1937----J&J	*b* 3.70	to 3.75	%
4s Sewer 1947------F&A	*b* 3.70	to 3.75	%
4s Lou W Co 1959----F&A	*b* 3.70	to 3.75	%
4s Sewer 1965------F&A	*b* 3.70	to 3.75	%
4s Jan 1 1970------J&J	*b* 3.70	to 3.75	%
3½s Ref 1943------J&J	*b* 3.70	to 3.75	%
3s Sew & Park 1941---J&J	------	------	3.70
McCracken Co—5s 1933..M&S	100	102	---
Owensboro—5s Sewer---J&D	105	107	---
Paducah—			
4½s w w 1931-1970---A&O	96	99	---
Warren Co—4½s '34-'59--J&J	100	------	---
LOUISIANA.			
5s Port Comm'n '32-'59--J&J	*b* 4.65	4.50%	---
5s Highway Dec 15 '35-49 J&D	*b* 4.65	4.50%	---
5s Dec 31 1938------J&J	*b* 4.65	4.50%	---
4½s High 1934------J&D 15	98½	100	---
4½s High 1935-36----J&D 15	98½	100	---
4½s High 1937-38----J&D 15	98½	100	---
4½s High 1940-45----J&D 15	98½	100	---
4½s High 1946-49----J&D 15	98½	100	---
4½s High 1950-55----J&D 15	98½	100	---
4¼s 1933-1934------F&A15	98½	100	---
4¼s 1935-1937------F&A15	98½	100	---
4¼s 1938-1941------F&A15	98½	100	---
4¼s 1942-1952------F&A15	98½	100	---
Atchafalaya Levee Dist—			
5s Sept 1932-1972--M&S15	99	------	---
5s Dist ref & Imp '49--M&S	99	------	---
5s 1932-1969------F&A	99	------	---
Baton Rouge—5s '32-'54--M&S	------	------	---
Bossier Dist Levee 5s '54-A&O	99	------	---
5s Nov 1958------M&N	99	------	---
Caddo District Levee—			
5s 1951 opt 1941------J&J	49	------	---
Fifth District Levee—			
5s 1950 opt 1940------J&J	99	------	---
5s 1952 opt 1942------J&J	99	------	---
5s Oct 15 1962 op '52----A&O	99	------	---
5s Oct 15 1963------A&O15	99	------	---
5s 1957-1967------A&O15	99	------	---
5s 1959-1969------F&A15	99	------	---
5s 1972	99	------	---
Lafourche Basin Levee—			
5s Jan 1954 opt 1944---J&J	101	------	---
5s Jan 1937 opt 1928---J&J	99	------	---
5s 1956-1970------A&O	100	------	---
Lake Borgne Dist Levee—			
5s Dec 1952 opt 1942--J&D	99	------	---
New Orleans 5s Oct '31-'32A&O	------	------	---
5s Pub Belt RR '39-'49--J&J	99	------	---
5s Pub Belt 1950-59---J&D	99	------	---
4½s 1932-39------J&J	98	------	---
4½s 1940-49------J&J	97	------	---
4½s 1950-59------J&J	96	------	---
4½s1960-67------J&J	95	------	---
4¼s 1931-1977------A&O	------	------	---
4s Floating debt 1948-A&O	85	------	---
4s Constitutional 1942-J&J	99½	------	---
4s Public Impt 1950 opt 1942 (old issue)---J&J	97¾	98½	---
4s Pub Impt '42 opt '28-J&J	98½	99½	---
Orleans District—			
5s July 1932-1939------J&J	99	------	---
5s July 1940-1949------J&J	99	------	---
5s July 1950-1959------J&J	99	------	---
4½s 1934-1961------A&O	97½	------	---
4¼s Sept 1 1932-1968--M&S	97½	------	---
Orleans Parish Sch Board—			
5s 1936-1944------J&D	------	------	---
5s 1945-1967------J&D	------	------	---
Plaquemine Parish E Bank—			
5s Oct 1952 opt 1942--A&O	96	------	---
Pontchartrain District—			
D 6s 1944------M&N	103	------	---
5s July 1968------J&J	99	------	---
Red River A & B B District—			
5s 1950 Series B------A&O	99	------	---
5s Mar 1953 opt 1943--M&S	99	------	---
5s 1965 Series B------F&A	99	------	---
Shreveport—			
5s 1932-1936------F&A	------	------	---
5s Dec 1 1931-1969---J&D	------	------	---
5s Wat Wks Rv '32-'40M&S	------	------	---
4½s W W& Sew'32-'54-J&J	------	------	---
4½s May 2 1932-67--M&N2	------	------	---
Tensas Basin Levee District—			
5s Jan 1957------J&J	99	------	---
MAINE			
5s Hway & Bdge '32-'54-A&O	*b* 3%	to 3.65	%
4s Sept 1 1932-1953----M&S	*b* 3%	to 3.65	%
4s Highw & Bdge '35-39 M&N	*b* 3%	to 3.65	%
4s Highw & Bdge '40-44 M&N	*b* 3%	to 3.65	%
4s State Pier 1933-1942--M&S	*b* 3%	to 3.65	%
3½s 1932-1933----------M&S	*b* 1.90	to 2.25	%
3½s 1934-1935----------M&S	*b* 2.50	to 2.75	%
3½s 1936-1937----------M&S	*b* 3%	to 3.20	%
3½s 1938-1939----------M&S	*b* 3.25	to 3.30	%
3½s 1940-1951----------M&S	*b* 3.35	to 3.50	%
Auburn—			
4s 1935 & 1940 tax-ex--J&J	100	101½	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Augusta 4s Oct 15 1931-55A&O	*b* 3%	to 3.80	%
Bangor—			
4s Ref Wat '35 (*taxable*)-J&J	100	101	---
Bath 4s Ref 1941 tax-ex-J&D	98	100	---
Belfast 4½s Ref 1931-1950---	*b* 4.10	to 4 30	%
Biddeford 4s 1932-35---M&N	*b* 4%	to 4.20	%
Brewer High Sch Dist—			
4½s 1931-1945------M&N	*b* 4.20	to 4.50	%
Gardiner Water District—			
4s 1934 (*taxable*)------J&J	98½	100	---
Kennebec Water District—			
4s Ref May 1 1959---M&N	98½	100	---
Kittery Water District—			
5s Jan 1932 to 1938----J&J	*b* 4.30	to 4.60	%
Old Town Water District—			
4s July 1932-1939------J&J	*b* 4%	to 4.25	%
4s July 1952-1958------J&J	------	------	4.25
Portland—			
4s C H '32-'45 tax ex-A&O	3%	to 3.65	%
4s High Sch 1936 tax-exem.	100	101	---
Portland Bridge Dist (*taxable*)			
3½s July 1932 to 1939-M&S	3%	to 4%	---
Portland Water District—			
4s Funding 1938------J&D	100	102	---
4s Funding 1948------J&D	101	102	---
Saco 4s April 1939------A&O	99	101	---
South Portland Sewer Dist—			
4s 1931-1950--------M&N	*b* 4%	to 4.15	%
Waterville 3½s 1935----M&S	96	97	---
MARYLAND			
4½s Aug 15 1932-33--F&A15	------	------	3.45
4½s Rd & Bdge '32-'40 J&D15	------	------	3.45
4½s 1932-1942--------J&D15	------	------	3.45
4½s 1932-1942--------J&J	------	------	3.45
Annapolis 4½s W W '42-A&O	------	------	---
Baltimore—6s 1932-1946 M&S	*b* 3.40	to 3.90	%
5s 1932-1961--------A&O	*b* 3.40	to 3.90	%
5s Gen. Imp. 1943-45--M&S	------	------	3.75
5s Water 1961--------A&O	------	------	3.75
5s registered 1946-----M&S	------	------	3.75
4½s Mar 1 1932-'55----M&S	*b* 1.90	to 3.60	%
4½s Mar 1 1955-----M&S	*b* 3.65	to 3.55	%
4s Aug 1 1951--------F&A	------	------	3.65
4s Annex 1954--------J&D	------	------	3.65
4s Parks 1955--------M&N	------	------	3.65
4s Mar 1 1961--------M&S	------	------	3.65
4s Aug 1 1961--------F&A	------	------	3.65
4s School 1933-1939----M&N	------	------	3.65
4s 1945-1971--------M&S	*b* 3.65	3.55%	---
4s Regis'd stk 1946-57..M&N	*b* 3.65	3.55%	---
4s 1933-1944--------A&O	------	------	3.65
4s 1956-1965--------M&S	------	------	3.65
4s 1972-1975--------M&S	------	------	3.65
4s 1933-1957--------A&O	------	------	3.65
3½s Impt 1940--------J&J	101	------	---
3½s Mar 1945--------M&S	101	------	---
3½s Refunding 1952----J&J	101	------	---
3½s Sewage Impt '30..A&O	92	95	---
Cumber'd 4½s W W '41..A&O	------	------	4
Hagerstown—			
5s Water 1938-1957---A&O	------	------	4.10
4½s 1936-1956--------A&O	------	------	4.10
Montgomery Co			
4½s 1939-1968--------M&N	------	------	4.10
Washington Sub San Dist—			
4½s Sewer g 1973------J&J	------	------	4.20
5s 1969	------	------	---
MASSACHUSETTS			
4s 1931-52 (tax-exempt)--Var	105½	------	---
4s Water registd 1932-'58-J&J	103¼	------	---
3½s gold July 1 1935-----J&J	100¼	------	---
3½s 1956 ref (tax-exem)-J&J	102½	------	---
3½s 1937 reg (tax-exem)-J&J	100	------	---
3½s Water 1942--------J&J	98⅝	------	---
3½s gold July 1944------M&S	98⅜	------	---
3s Mist Sewerage 1936---M&S	98⅛	------	---
3s gold July 1 1939------J&J	97⅜	------	---
3s gold Water Jan 1 1941-J&J	95	------	---
Arlington 4s'32-'42(tax ex)J&J	*b* 2%	to 3.35	%
Attleborough—			
3½s March 1935------M&S	99¼	------	---
Beverley 4s'31-'36(tax ex)A&O	*b* 2%	to 3.30	%
4s 1932-1945 (tax ex)-M&N	*b* 2.25	to 3.40	%
Boston—			
4½s Tun 1960 tax-ex-A&O	107¼	------	---
4s July 1936--------J&J	101¼	------	---
4s Apr '32-'37 (tax-ex)--A&O	101	------	---
4s 1932-1939 (tax-ex)---J&J	101¾	------	---
4s Tunnel & Sub 1948-J&D	101¾	------	---
4s Sub 1957 tax-ex------A&O	103⅜	------	---
4s Sub 1958 tax-ex------J&J	103½	------	---
4s Tub & Sub'52 tax-ex-J&J	103⅜	------	---
3½s June 1 1932------J&D	100	------	---
3½s June 1 1934------J&D	100⅛	------	---
3½s July 1 1935------J&J	100¼	------	---
3½s June 1 1943------J&D	97⅛	------	---
3½s June 1 1944------J&D	97⅜	------	---
3½s July 1 1945------J&J	97⅛	------	---
Braintree—4s 1932-1941J&J15	*b* 2%	to 3.55	%
Brockton—			
4s 1931-1947 tax-ex---A&O	102½	------	---
3½s Water 1932------M&N	100	------	---
Cambridge—			
4s Oct 1 1946-1949----A&O	106½	------	---
3½s May 1 '45 (reg)-M&N	100	------	---
3s Bridge 1941--------F&A	95¾	------	---
Chelsea—4s Park 1936--A&O	100¼	------	---
4s Sept 1 1958------M&S	105½	------	---
Everett—			
4s July 1 1941-1956----J&J	105½	------	---
Fall River—			
4½s Mar 1 1932------M&S	------	------	---
4½s 1933-1937------M&S	------	------	---
4½s 1938-1941------M&S	------	------	---
4½s '32-'34 (tax-ex)--M&N	------	------	---
4½s 1932-'55 (tax-ex)---M&N	------	------	---
Franklin (Town)			
4½s 1932-44--------M&N	102¼	------	---
Gardner 4s wat '32-'34--M&N	101¼	------	---
Holyoke—			
4½s '32-'50 (tax-ex)---F&A	109¼	------	---
4½s '32-'41 (tax-ex)---J&J	106	------	---
4s June 1 1933 tax-ex--J&D	100¼	------	---
3½s Dec 1931-1932----J&D	100	------	---
Lowell—			
4½s 1932-34 (tax-ex)-M&N	101½	------	---
4½s 1937 (tax-ex)-----F&A	104⅜	------	---
Lynn—			
4s '35-'39 (tax-exmpt)-M&N	102¾	------	---
4s 1940-51 (tax-exmpt)M&N	105⅜	------	---
3½s 1932 (tax-exmpt)-A&O	100½	------	---
Malden 4s '32-'44(tax-ex) F&A	*b* 2.25	to 3.40	%
Medford—			
3½s 1931-1942 tax-ex-M&N	101	------	---
Milton 3½s 1932--------F&A	100¼	------	---
4s 1933-1937 tax-ex---F&A	102½	------	---
Needham—			
4½s '32-43 (tax exmpt) A&O	103	------	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
New Bedford—			
4s Sewer 1932-41 (tax-exempt)----------M&N	*b* 3%	to 3.60	%
4s 1932-'35 (tax-ex)---M&N	*b* 3%	to 3.40	%
Newburyport—			
3½s Water '31 to '34--J&D	100¼	------	---
Newton 4s 1935--------F&A	102¼	------	---
North Andover—			
5s 1932-'34 (tax-ex)----J&J	*b* 2.25	to 3.20	%
Pittsfield—			
4s 1932-1937 tax-ex--J&J 15	102¼	------	---
Quincy 3½s '32 to '39---A&O	99½	------	---
Tax exempt	101	------	---
Salem 4s Jan 1 '32-'54 tax-ex	101¾	------	---
Somerville 4s Dec 1 1934 A&O	101⅛	------	---
4s July 1 1932-35------J&J	101½	------	---
4s July 1 1948-50------J&J	104	------	---
Springfield 3½s 1935----J&J	99⅛	------	---
4s 1935-'44 (tax-ex)---F&A	*b* 2.25	to 3.25	%
4½s 1934 tax-ex------M&N	102½	------	---
Taunton—			
4½s 1933----------J&J	101	------	---
Wakefield 4s 1931-1933..A&O	101	------	---
Waltham 3½s 1932-45--F&A	100	------	---
4s 1932-1960--------F&A	101½	------	---
Warren Water District—			
4½s 1932-1953--------F&A	103	------	---
Watertown—4s 1932-34---J&J	101¼	------	---
Wellesley (Town)—			
4s Mar 1 1932-1946---M&S	101	------	---
Winchester 4s 1939-1943 A&O	100⅞	------	---
MEXICO			
See Foreign Govts, page 101.			
MICHIGAN (See foot note *o*)			
5½s July 15 1941------J&J15	*b* 3.90	3.80%	---
5½s Oct 15 1941------A&O15	*b* 3.90	3.80%	---
5½s Highway 1941------J&D	*b* 3.90	3.80%	---
5s Highway 1940--------J&D	*b* 3.85	3.75%	---
4½s Highway 1943------F&A	*b* 3.75	3.60%	---
4½s Highway Impt 1937 A&O	*b* 3.75	3.60%	---
4s Highway Impt 1942---A&O	*b* 3.70	3.60%	---
Ann Arbor School District—			
4s Sept 1935----------A&O	*b* 3.70	------	---
Battle Creek—			
4s City Hall 1932-36--F&A	------	------	---
Battle Creek S D—			
4½s 1932----------F&A	*b* 3.50	3%	---
4½s 1933----------F&A	*b* 3.75	3.50%	---
4½s 1934-1937------F&A	*b* 3.80	3.70%	---
4½s 1938-1919------F&A	*b* 3.80	3.70%	---
Bay City 4s 1934--------J&J	*b* 3.70	------	---
5½s W W 1932-1951--M&S	------	------	---
Bay City Union S D—			
06s 1936----------J&J	*b* 4%	3.90%	---
Dearborn 5s 1936	------	------	---
Detroit—			
06s Pub Serv 1932-51--J&J	*b* 3%	to 4.50	%
05½s Nov 1 1945------M&N	------	110¼	---
05½s Pub Util '32-'51 J&J	*b* 2.50	to 4.25	%
5½s Sewer 1932-1951---J&J	*b* 2 50	to 4.25	%
5s Pub Impt 1932-51----J&J	*b* 2.50	to 4.20	%
05s Jan 15 1936-42--J&J15	*b* 3.80	to 4.15	%
04½s Pub Lib 1948-J&J15	*b* 4 25	to 4.15	%
4½s Jan 1 1932-1942---J&J	*b* 2.50	to 4.10	%
4½s Jan 1 1943-1957---J&J	*b* 4 10	to 4 15	%
o 4½s 1932-1933------M&N	*b* 2.10	to 2.75	%
o 4½s 1934-1935------M&N	*b* 3%	to 3.30	%
o 4½s 1936-1937------M&N	*b* 3.60	to 3.90	%
o 4½s 1938-1951------M&N	*b* 4%	to 4.15	%
4½s 1942-1952--------J&D	*b* 4%	to 4 45	%
4½s Jan 1 1957----------J&J	------	96¼	---
4½s 1932----------M&N15	------	100	---
4½s 1933-1934------M&N15	*b* 3.25	to 3 50	%
4½s 1935-1960------M&N15	*b* 3.60	to 4 15	%
4s School 1944----------M&S	------	95¼	---
04s School 1946----------M&N	------	94⅜	---
04s May 15 1956---M&N 15	------	92¼	---
o 4s May 1 1961------M&N	------	91⅞	---
oFlint—			
4½s 1931-1954------M&S15	*b* 2%	to 4.05	%
4¾s 1932 1937----------J&D	------	------	---
05s (Mar 15 & Apr 1) '32 '50	*b* 2.50	to 4.10	%
Flin Union School Dist—			
5s 1932-1954----------M&S	*b* 3.95	to 4.15	%
4½s Mar 1 1935-1939	------	------	---
Grand Rapids 5s 1932-34..A&O	*b* 3.65	to 3.75	%
4½s Flood Protec '33..M&S	*b* 3.65	to 3.75	%
4½s Oct 1 1934-1938---A&O	*b* 3.65	to 3.75	%
4½s 1932-1953--------F&A	*b* 3.65	to 3.75	%
4½s 1932----------F&A	*b* 3 65	to 3.75	%
4½s 1933-1935------F&A	*b* 3.65	to 3.75	%
4½s 1936-1942------F&A	*b* 3.65	to 3.75	%
4s 1931-1953	*b* 3.65	to 3.75	%
4s 1954-1960----------F&A	*b* 3.65	to 3.75	%
3½s 1932-1933----------F&A	*b* 2.25	to 2.75	%
3½s 1934-1937----------F&A	*b* 3.25	to 3.70	%
3½s 1938-1941----------F&A	*b* ----	3.75%	---
3½s 1942-1961----------F&A	*b* ----	3 80%	---
Grand Rapids School District—			
4½ 1932 1943------M&S	*b* 3.85	------	---
Highland Park—			
04½s Sept 15 1934---M&S	*b* 3.70	3.50%	---
04½s April 15 1957----------	*b* 4.10	3.95%	---
Jackson 4½s 1932-47..A&O16	------	------	---
4½s Gen Impt '32-'54--M&N	------	------	---
Jackson Un SD			
4½s 1931-1936------M&N	*b* 2 25	to 3.70	%
4½s 1937-1945------M&N	*b* 2 25	to 3.70	%
Lansing 05s 1932------J&J15	*b* 3.50	3%	---
05s Jan 3 1932------J&J3	*b* 3.50	3%	---
04½s Jan 3 1932-36--J&J3	*b* 3.50	3%	---
4½s 1937-1946----------J&D	*b* 3.85	------	---
Muskegon 4½s 1932-'44---J&J			
4s 1932-1934----------M&N	*b* 4%	3.60%	---
4s 1932-1933----------F&A	*b* 2.25	to 2.75	%
4s 1934-1938----------F&A	*b* 3.25	to 3.80	%
4s 1939-1961----------F&A	------	------	3.85
Muskegon S D 5s 1942---July	*b* 4%	------	---
Muskegon Co 4½s 1932---J&J	------	------	---
Pontiac—4½s '32-'47----M&S	------	------	---
4s 1941-1957	------	------	---
4½s 1946-1951----------M&S	------	------	---
5½s Sewer 1932 1942 F&A	------	------	---
3s Wat Impt 1932-35---J&D	------	------	---
3s Wat Impt 1936-50---J&D	------	------	---
Port Huron 4s 1932----------J&J	------	------	---
Saginaw 4½s sew '32-'33..J&J	*b* 3.90	3.75%	---
4½s Sewer 1932-1949..F&A	*b* 3.90	3.75%	---
4½s Sewer 1932----------J&D	*b* 3.90	3.75%	---
4½s Sewer 1933-1951---J&D	*b* 3.90	3.75%	---
4½sWat Jan 2 '32-'39--J&J	*b* 3.90	3.75%	---
Sault Ste Marie 4s 1932--J&J	100	100½	---
Wayne County—			
4½s bldg&bdge '31-'39M&N	*b* 4.25	4.05%	---
4½s 1942-1949----------A&O	*b* 4.25	4.05%	---
4½s 1932-1941----------A&O	*b* 4.25	4.05%	---
Wyandotte 4½s 1934---J&D	------	------	---

b Basis. *f* Flat price. *n* Nominal. *o* Tax-exempt, under a law approved March 13 1909, and which went into effect Sept. 1 1909, bonds issued after that date by municipal corporations are tax-exempt and these, accordingly, sell on a better basis.

Bonds	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
MINNESOTA			
4½s July 15 1943 J&J15	------	------	3.65
4½s Dec 1 1939 J&D	------	------	3.65
Duluth 4½s 1932-1947 J&J	------	------	3.70
4½s 1932-1942 M&N	------	------	3.70
4s Water & Light 1936 A&O	------	------	3.70
4s 1932-1946 J&J	------	------	3.70
Duluth Ind School Dist—			
5½s 1936, 1938, 1940 A&O	------	------	3.95
4½s Feb 1 '40 op '30 F&A	------	100	---
4s 1934 opt 1924 A&O	------	100	---
Hennepin County—			
6s Bridge 1932-40 M&N	------	------	3.90
5½s Bridge 1932-40 M&N	------	------	3.90
4½s Sanitorium '32-'42 J&J	------	------	3.75
4½s Hospital '32-'41 M&N	------	------	3.75
Minneapolis—			
5s 1931-1932 J&D	------	------	---
5s 1935, '36, '40, '43, '45, '46, '47, '48, '49, '50 J&D	------	------	3.60
5s St Imp May 2 '37-'41 M&N2	------	------	3.60
4½s 1931-1936	------	------	3.70
4½s 1932-1937 A&O	------	------	3.70
4½s School 1932-1941	------	------	3.60
4½s 1933-1934 A&O	------	------	3.60
4½s 1935-1940 A&O	------	------	3.60
4s School Jan 1 1936 J&J	------	------	3.60
4s Improvement 1942 J&D	------	------	3.60
4s 1944 A&O	------	------	3.60
3½s 1932-1941 M&N	------	------	---
3½s Water Wks 1932 J&J	------	------	---
Ramsey County—			
4½s 1932-1950 F&A	------	------	3.80
4½s Rd&Bdge '38-'44 M&N	------	------	3.80
4½s Rd&Bdge '33 '37 M&N	------	------	3.80
4½s Rd&Bdge '32-'43 J&D	------	------	3.80
t. Paul—			
6s School July 1 1951 J&J	------	------	3.80
4½s W W 1932-42 A&O	------	------	3.80
5s School July 1 1951 J&J	------	------	3.80
4½s July 1936 J&J	------	------	3.80
4½s Sewer July 1 '43 J&J	------	------	3.80
4½s Water Aug 1 '43 F&A	------	------	3.80
4½s July 1 1955 J&J	------	------	3.80
4½s 1932 J&J	------	------	2.50
4½s 1933 1937 J&J	------	------	3.70
4½s 1938 1959 J&J	------	------	3.70
4s 1932-1933 A&O	------	------	3.70
4s 1934-1935 A&O	------	------	3.70
4s 1936 1939 A&O	------	------	3.70
4s 1940-1961 A&O	------	------	3.70
South St Paul 5½s ref '33 J&J	------	------	4.50
MISSISSIPPI			
5½s Impt 1932 1948 M&S	b 3%	to 4.50	%
5½s April 1932-1934 A&O	b 3%	to 4.50	%
5½s 1931-1950	b 3%	to 4.50	%
4½s 1932-1934 J&J	b 3%	to 4.50	%
4½s Impt 1933 J&J	b 3%	to 4.50	%
4½s Flood 1931 '53 A&O	b 3%	to 4.50	%
4½s July 1 1932-1935 J&J	b 3%	to 4.50	%
4½s July 1 1936 J&J	b 3%	to 4 50	%
3½s State 1934 opt 1914 J&J	b 3%	to 4.50	%
Greenville 5s fund '43 '50 F&A	98	100	---
Biloxi 5½s 1932-1948 A&O	95	98	---
Harrison Co 5½s 1940-50 F&A	b 5.20	to 5%	---
Jackson 5½s July 1 1933 J&J	b 4.90	4.70%	---
5½s 1932-1954 A&O	b 4.90	4.70%	---
5s June 1 1932 J&D	b 4.90	4.70%	---
4½s 1933-1952	b 4.90	4.70%	---
4½s 1931-1952 M&N	b 4.90	4.70%	---
Jones Co 5s 1932-1942 M&N	99	101	---
Meridian 5s Dec 1 1939 J&D	b 4.90	4.70%	---
4½s School Notes 1933 J&J	b 4.90	4.70%	---
Mississippi Levee District—			
5s May 2 1934 M&N	b 5.10	4.90%	---
5s July 1 1953 J&J	b 5.10	4.90%	---
4½s Sept 1934 M&S	b 5.10	4.90%	---
cksburg 5s St 1932 F&A	b 4.90	4.70%	---
5s Pub Imp 1932-48 F&A	b 4.90	4.70%	---
xxoo-Miss Delta Levee Dist	b 5%	4.80%	---
5s 1931-1954 M&N	b 5%	4.80%	---
4½s July 1949 J&J	b 5%	4.80%	---
4s 1952 optional 1922 J&J	b 5%	4.80%	---
MISSOURI			
March 1932-1936	b 2%	to 3.25	%
3½s 1933-1937 A&O	b 2.25	to 3.20	%
4½s 1938 & 1939 A&O	------	------	3.50
4½s 1943-1946 M&S	------	------	3.50
4s Road 1933-34 Ser D M&S	------	------	3.55
4s 1943-1947 M&S	------	------	3.50
4s Road 1944-1948 A&O	------	------	3.50
3½s 1948-1952	------	------	3.59
Jackson Co 4s 1933 '51 J&J	b 2.25	to 3.70	%
4½s 1934 1950 J&J	b 2.50	to 3.75	%
4½s 1936 50 J&J15	b 3%	to 3.75	%
4½s 1949 J&D	------	------	3.85
Joplin Sch Dist 4½s 1943-'48	------	------	---
Kansas City 4½s 1933 M&S	------	------	3
4½s 1935 J&J	------	------	3.25
4s 1935 J&J	------	------	3
5s 1935 J&J	------	------	3.50
5s sewer 1935 J&J	------	------	3.50
4½s 1939 J&J	------	------	3.60
5s water 1939 J&J	------	------	3.65
4½s 1940 J&J	------	------	3.60
5s bridge & road J&J	------	------	3.65
4½s Jan & July 1942 J&J	------	------	3.60
4½s 1932 1954 J&J	b 2.50	to 3.65	%
4½s 1932 1943 J&J	b 2.50	to 3.60	%
4½s 1932 1955 A&O	b 2.50	to 3.60	%
4½s 1931 1947 J&D	b 2.50	to 3.60	%
4½s Airport 1931-'54 A&O	b 2.50	to 3.65	%
Kansas City S D 4s 1932 J&J	------	------	2.75
4s 1941 1951 J&J	b 3.65	to 3.70	%
4½s 1949-1950 J&J	b 3.65	to 3.75	%
4½s 1932-1950 J&J	b 2.50	to 3.75	%
4½s 1933 J&J	------	------	3
4½s 1937 J&J	------	------	3.50
4½s 1946 J&J	------	------	3.65
5s 1941 J&J	------	------	3.70
St Joseph 4½s '32 '45 M&S	b 2.75	to 3.75	%
St Joseph 4½s ref 1951	------	------	3.70
St Joseph School District	------	------	4
4½s 1935	------	------	3.60
4s 1940	------	------	3.65
St Louis 4½s Bridge '35 A&O	------	------	3.50
4½s Public Bldg & Imp 1932-1943 J&J	b 2.50	to 3.60	%
4½s 1935-1939 F&A	b 3.25	to 3.60	%
4½s 1940-1953 F&A	------	3.60%	---
4½s W W 1932-1945 A&O	b 2.50	to 3.60	%
4½s 1933-1948 M&N	b 2.50	to 3.60	%
4½s 1941-1948 M&N	b 3.50	to 3.60	%
4s 1936 M&N	------	------	3.25
4s 1937-1940 M&N	------	------	3.50
4s 1941-1945 M&N	------	------	3.55
4s 1946-1951 M&N	------	------	3.60

Bonds.	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
Springfield 4½s1934-49 M&N	b 3.50	to 3.90	%
University City—			
4½s 1932-1943 M&N	b 3%	to 3.75	%
4½s 1942-1949 J&J15	------	------	3.75
MONTANA			
5½s Educational 1941 J&J	------	------	4.10
5½s Educational 1944 J&J	------	------	4.05
Billings 5s 1934 op 1929 J&J	99	100	---
Butte 5s 1932-1936 J&J	b 3.50	to 4 15	%
6s 1941 J&J	108¾	110¾	---
Daniels Co 6s 1933-1942	b 4.50	to 5%	---
Great Falls—			
5½s Sewer '35 to '39 J&J	b 4.20	to 4.50	%
4½s Wat & Sew '33-'50 J&J	b 4.10	to 4.40	%
Kalispell 5s 1933 J&J	98¾	100	---
Lincoln Co 5s '32 op '27 J&J	98½	100	---
Phillips Co5sDec '35 op'33J&J	98½	101	---
NEBRASKA			
BeatriceRef 5s '44 opt '34 A&O	------	------	4
Beatrice S D 5s 1932-54 F&A	------	------	3.95
Douglas County—			
5s Highway 1942 A&O	------	------	3.80
Grand Island Sch District—			
4½s Ref 1931-40, opt 1930	------	------	4.75
Holdrege S D 5s 1939-52 J&D	------	------	3.95
Kearney—			
4½s Sch '44, opt 1929 J&D	------	------	---
Lincoln School District—			
4½s 1932-1953 M&N	------	------	3.80
McCook Fund 5s '34-43 F&A	------	------	4
Norfolk 4½s ref 1945 optM&S	------	------	4.50
Norfolk School—			
5½s 1941 opt 1931 M&S	------	------	3
North Platte Sch Dist—			
4½s 1940-50 J&J	------	------	4
Omaha 4½s ref 1933 J&J	------	------	3.50
4½s Wat wks Dec 15 '41 J&J	------	------	3.80
4½s May 1 1956 M&N	------	------	3.85
5s 1948 J&D	------	------	3.80
Omaha SD 4½s May1'55 M&N	------	------	3.80
Scottsbluff—			
4½s Ref '42, opt '32 M&N	------	------	4
Scottsbluff School District—			
5½s 1942, opt 1932 A&O	------	------	4
York School District—			
4½s 1936-55 J&J	------	------	3.95
NEW HAMPSHIRE			
4s July 1932 1948 J&J	101	------	---
4s June 1932-1938 J&D	102½	------	---
4s Highway 1934-43 M&S	103¼	------	---
4½s May 14 1932-1933	102¼	------	---
4½s Highway 1934-43 J&D	106½	------	---
Concord 4½s 1942 J&D	102	------	---
4½s '38, '40, '42, '44 M&N	102	------	---
Dover 3½s 1931 J&D	100	------	---
Keene 4½s 1931-1942 M&N	101	------	---
Manchester—			
4s 1931-1934	b 2.75	to 3.60	%
4s 1935-1940	b 3.60	to 4.05	%
4s 1941-1945	------	------	4 05
Pembroke 4s '32-'34 F&A	------	------	4.05
Portsmouth—			
4s Wat Water 1932 J&J	100	------	---
Stratford 5s May 1933-1954	107¾	------	---
NEW JERSEY			
3½s Inst Constr 1942-'49 J&J	b 3.65	3.50%	---
3½s Inst Constr 1950-'66 J&J	b 3.65	to 3 5	%
4½s Road & bdge 1933 J&J	b 3.75	3.60%	---
4½s Road & bdge 1938 J&J	b 3.75	3 60%	---
4½s 1950 J&J	b 3.75	3.60%	---
4½s Highway '54 opt '39 J&J	b 3.75	3.60%	---
4½s 1955 opt 1940 J&J	b 3.75	3.60%	---
4s Road 1950 J&J	b 3.65	to 3.50	%
Asbury Park (City)—			
4½s 1935-1939 M&N	b 5%	4.75%	---
4½s 1934-1953 M&N	b 5%	4.75%	---
4½s 1936-1946 M&S	b 5%	4.75%	---
4½s 1951-1960 M&S	b 5%	4.75%	---
4½s 1932-1970 M&N	b 5%	4.75%	---
Atlan City 4½s 1932-38 J&J	b 4.25	to 4.75	%
4½s 1938-1958 J&J	b 5%	4.75%	---
4½s Paving 1938 J&J	b 4.80	4.60%	---
4½s Jan 1 1945 J&J	b 4.80	4.60%	---
4½s June 1 1932-66 J&D	b 4.80	4.60%	---
4.40s 1932-1954 M&S	b 4.75	4.60%	---
5s 1932 F&A	b 4.25	4%	---
5s 1933-1934 F&A	b 4.40	4.25%	---
5s 1935-1939 F&A	b 4.60	4.50%	---
5s 1940-1947 F&A	b 4.75	4.60%	---
5s 1948-1968 F&A	b 5%	4.75%	---
Atlan Co. 4½s 1932-35 A&O	b 4%	to 4.35	%
4½s Bridge 1936-57 A&O	b 4.60	4.40%	---
4.10s 1932-1934 M&N	b 3.25	to 4%	---
Audub S D 6s '31-'40 A&O	b 6%	to 5.50	%
Bayonne 5s 1932-1949 J&J	b 4.50	4.35%	---
4½s Jan 1 1933 J&J	b 4.30	4.20%	---
4½s 1932-1953 F&A	b 4%	4.25%	---
4½s Funding 1945	b 4.40	4.30%	---
4½s School 1932 F&B	b 4.30	4.20%	---
4½s School 1933 F&A	b 4.30	4.20%	---
4½s School 1934-66 F&A	b 4.20	4.35%	---
Belleville 5s 1934 & '44 M&N	b 4.50	to 4.35	%
Belleville S D 5s '31-'44M&N	b 4.50	to 4.35	%
Bergen Co 5½s '31-'34 J&D	b 3.50	to 3.75	%
5½s Dec 1 1935-1942 J&D	b 4%	to 4.35	%
5s Dec 1944 J&D	b 4.15	to 4.05	%
5s Dec 15 1931-1955 J&D 15	b 3.50	to 4.15	%
4½s 1932-1939 A&O	b 3.15	to 4%	
4½s Aug 1932-1938 F&A	b 3.15	to 4%	
4s Court Hse 32 '38 A&O	b 3.15	to 4%	
Bloomfield—4½s 1931 J&D	b 4%	3.50%	---
4½s Dec 15 1932-64 J&D	b 3.50	to 4.15	%
4½s 1931 & 1932 J&D 15	b 3.50	to 3 60	%
4½s 1933 to 1969 J&D 15	b 3.50	to 4.15	%
Bridgeton (City)—			
4½s 1932-1933 J&D	b 3%	to 3.75	%
4½s 1934-1935 J&D	b 3.50	to 4%	
4½s 1936-1942 J&D	b 3.90	to 4.25	%
4½s 1943-1949 J&D	b 4.20	to 4.30	%
4½s 1950-1954 J&D	------	------	4.30
4½s 1955-1958 J&D	------	------	4.35
Bayonne (Boro) 5s '32-'33 J&D	b 3%	to 4%	%
4½s 1932-1946 J&D	b 3%	to 4.40	%
Bound Brook 4½s '32 '42 J&D	b 4%	to 4.50	%
Brigantine 5½s Sew '33 J&J	------	------	6 50
Camden 5½s 1932 61 F&A	b 3%	to 4.15	%
4½s School 1943 A&O	b 4.10	4%	---
4½s Water '32 to '60 M&N	b 2.50	to 4%	
4½s 1942-1969 J&J	------	------	4
Camden Co 4½s 1932 F&A	b 4.10	4%	---
4½s 1935-1957 J&J	b 3.25	to 4%	
4½s 1932-1964 F&A	b 3%	to 4%	
4½s 1932-1934 J&J	b 3%	to 3.50	%
4½s 1935 & 1936 J&J	b 3%	to 3.75	%
4½s 1937-1970 J&J	b 3.25	to 4%	
4s 1944 J&J	100	101	---

Bonds	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
Cape May—5s 1934 J&D	98	100	---
4½s School 1932-1951 M&S	b 4.35	to 5%	
4½s 1932-1952 M&S	b 4.35	to 5%	
Cape May Co 5s 1932-33 M&S	b 3.20	to 3.60	%
5s 1934-1935 M&S	b 3.75	to 4.15	%
5s 1936 1940 M&S	b 4 50	4 35%	---
East Orange 4½s '32-'45 F&A	b 3%	to 4%	
4½s 1932 J&D	b 3.50	3%	---
4½s 1933-1969 J&D	b 3.50	to 4%	
5s Sewer 1932-1960 J&J	b 3.50	to 4.10	
4s 1934 A&O	100	101	---
4s Water 1933 J&D	100	101	---
3½s Water 1933 A&O	b 4%	to 3.50	%
Elizabeth—4½s 1955 J&J	b 4.10	4%	---
4½s 1932-1933 A&O	b 3.50	to 3.75	%
4½s 1934-1957 A&O	b 3.50	to 4%	
5½s Dec 1 1931-1946 J&D	b 3.50	to 4.10	
Englewood—4s Sept '35 M&S	b 4%	3.50%	---
Essex Co 4½s Road '35 F&A	b 3.75	3.50%	---
4½s 1932-1933 M&S15	b 2.50	to 2.75	%
4½s 1934-1935 M&S15	b 3.75	to 3.50	%
4½s 1936 1949 M&S15	b 3.50	to 3.85	%
4½s 1950 1960 M&S15	b 3.85	3.85%	---
4½s Road 1932-1936 F&A	b 2.75	to 3.60	%
4½s Hospital 1946 F&A	b 3.80	3.75%	---
3.65s Park '32 to '35 F&A	98	99	---
Essex Fells (Boro) 5s July 28 1932-1960	b 3.50	to 4.35	%
Fairview—5s 1944	b 6%	to 5%	
Gloucester City 4½s'32 66J&D	b 4.25	to 5.25	%
5½s Water 1937-1955	b 6%	to 5.25	%
Gloucester Co—			
4½s Bldg&Rd'31-'45 J&D20	b 3.75	to 4.20	%
Hackensack—4½s 1942 F&A	b 4.30	4.15%	---
4½s Imp 1932-1942 J&J	b 4.30	4.15%	---
Hoboken—4½s 1940 J&J	b 4.30	4.20%	---
3½s 1931 M&N	b 3.50	3%	---
5s School 1932-1954 J&J	b 3%	to 4.40	%
Hudson Co—4½s 1948 A&O	b 4.10	4%	---
4½s May 1 1950 M&N	b 4.10	4%	---
4½s 1932 M&N15	b 3.50	3%	---
4½s 1933-1978 M&N15	b 4.10	4%	---
4s & Park 1954 & '59 M&N	99	100	---
4s gold refunding 1936 F&A	99¼	100	---
4½s July 15 '32-'34 J&J15	b 3%	to 3.50	%
4½s July 15 '35-'74 &J15	b 4.10	4%	---
Hunterdon County—			
4½s 1932-1934 J&J	b 3.75	3.50%	
4½s road & bldg '35 '46 J&J	b 4.35	4.25%	---
Irvington 5s School '63 J&D	b 4.50	4.40%	---
4½s 1931-1933 J&D	b 3.50	to 3.75	%
4½s 1934-1939 J&D	b 3 75	to 4.35	%
4½s 1940-1959 J&D	b 4 50	to 4.35	%
Jersey City 5½s 1932 53 A&O	b 4.30	4.20%	---
5½s Dec 1 1931-1933 J&D	b 3.25	to 3.50	%
4½s School 1931-58 J&D	b 3%	to 4%	
4½s School 1945 J&J	b 3.95	4%	
4½s Water 1961 A&O	b 3.95	4%	
4½s 1932-1966 J&D	b 3%	3.95%	---
4s Refunding 1949 F&A	99¼	100¼	---
Keansburg 5½s	b 6%	5.50%	---
Kearny 4½s 1936 F&A	b 4.50	4.10%	---
4½s Water 1932-1962 M&N	b 3%	to 4.10	%
4½s Water 1932 '34 J&D15	b 3%	to 3.50	%
4½s Water 1935-'70 J&D15	b 4.50	4.40%	---
4½s Sch Impt '32-'52 J&O	b 3%	to 4.40	%
Lodi—5s 1932-1947 J&J	b 6%	to 5.25	%
Long Branch 5s 1948 M&N	98	100	---
4s June 1 1935 J&D	b 4.60	4.40%	---
Lyndhurst 5s 1932-1957 J&J	b 6%	to 5%	
Maplewood (Township)			
4s 1932-33 J&D15	b 3%	to 4%	
4s 1934-35 J&D15	b 3%	to 4%	
4s 1936-67 J&D15	b 3.50	to 4%	
Mercer Co—4½s 1933 J&J	b 3.50	3%	---
3s Road 1933 J&D	b 3.40	3%	---
3½s April 1941 A&O	b 3.80	3.70%	---
6s Road&Bridge '32-'34 F&A	b 3%	to 3.50	%
Middlesex Co 4½s '32 '34 J&J	b 2.50	to 3%	
4½s Fund July 1932-1939	b 3%	to 3.90	%
4½s Road 1932-44 F&A2	b 3%	to 4%	
4½s Impt 1932 A&O	b 3.50	3%	---
Monmouth Co—			
4½s Mar 15 '32-'50 M&S	b 3%	to 4%	
4½s Rd&Bdg '32 '51 F&A	b 3%	to 4%	
Montclair 4½s Sch 1941 A&O	b 4.10	4%	---
4½s High Sch Bldg '44 J&D	b 4.10	4%	---
3½s School 1932 J&J	b 3.50	3.25%	---
Morris Co—4s '35 opt '05 J&J	99	100	---
4½s 1942 opt 1922 J&J	99	100	---
3½s 1933-1934 J&D 15	b 2.40	to 2.75	%
3½s 1935-1938 J&D 15	b 3 25	to 3.75	%
3½s 1939-1949 J&D 15	b 3.75	to 3.90	%
Morristown 4½s '31-'42 J&D	b 3%	to 4%	
4s 1933 1936 M&N	b 2.50	to 3.75	%
4s 1937-1940 M&N	b 3%	to 4%	
4s 1941-1969 M&N	------	------	4
Newark—4½s 1944 F&A	------	------	4
5½s Oct 15 '31 to '59 A&O14	b 2%	to 4.15	%
5s 1932-1958 J&J	b 2%	to 4.10	%
4½s 1932 1969 M&S15	b 2%	to 4%	
4½s Dock 1959 F&A	b 4.10	4%	---
4½s Apr 15 '32-'61 A&O15	b 2%	to 4%	
4½s School Dec 1 '45 J&D	b 4.10	4%	---
4s Sch House 1959 opt 1949	99	100	---
4s Pas Val Sew'61 op'51 J&D	99	100	---
4s 1932-33 J&D	b 2 25	to 2.75	%
4s 1934-35 J&D	b 2.75	to 3%	
4s 1936-37 J&D	b 3.25	to 3.50	%
4s 1938-42 J&D	b 3.50	to 3.75	%
4s 1943-70 J&D	b 3.75	to 3.85	%
3½s Track Elev 1954 F&A	b 4%	3.90%	---
Vallsburg 4½s 1934 J&J	b 3.85	3.75%	---
New Brunswick4½s32-57F&A	b 3%	to 4.20	%
4½s Sch & Wat '32-'69 J&D	b 3%	to 4.20	%
4½s 1931-1967 J&D	b 3%	to 4.15	%
North Arlington (Borough)			
5½s Impt 1933-1935	b 6%	5.5%	---
6s Impt 1933-1935	b 6%	5.5%	---
North Bergen 5s 1941 J&D	------	------	6
6s School 1932-58 M&S	------	------	6
Nutley S D 4½s '32-'42 F&A	b 3.50	to 4.30	
4½s 1943-1967 F&A	b 4.40	4.30%	---
5½s Nov 15 1931-39 M&N	b 3.75	to 4.40	%
Ocean City—5s 1944 F&A	b 6%	5%	---
4½s Impt May 15 1938 '56	b 6%	5%	---
Ocean Co 4½s '32-'33 J&D	------	------	4
4½s 1934-1950 J&D	------	------	4.30
Orange—5s 1932 J&J	------	------	4
5s Water 1933 F&A	------	------	4.10
4½s School 1943 J&D	b 4.35	4 15%	---
4½s Sewer 1931 1964 A&O	b 3 75	to 4 20	%
4s School House 1934 J&D	b 4.20	4.10%	---
Passaic 4½s 1932-40 M&S	b 3 50	to 4.25	%
5½s Gen Imp '31-'44 J&D	b 2%	to 4.35	%
5½s Gen Imp 45-'51 J&D	b 4.50	4.40%	---
5s Imp 1932-1948 M&N	b 3%	to 4.30	%
5s Water 1935 M&N	b 4.05	3.90%	---
4½s Refunding 1944 M&N	b 4.10	to 4.30	%
4½s Water 1939-70 J&D	b 3%	to 4.30	%

b Basis f Flat price. n Nominal. d Now paid by N. Y. City.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Passaic Co 4½s 1932-1936 J&J	*b* 3%	to 4.10	%
4½s 1937-1946 J&J	*b* 3.90	to 4.25	%
4½s 1932-1968 J&D	*b* 3%	to 4.25	%
Paterson 5½s '31-'34 M&N			4.10
5½s 1935-1959 M&N			4.35
4½s Feb 1 1945 F&A			4.25
4½s 1931-1967 A&O	*b* 3.50	to 4.25	%
4s N C Hall 1932 J&J			4.15
Perth Amboy 4½s Apr 1944	*b* 4.60	4.50%	---
4½s Water 1932-34 M&S2	*b* 4.75	to 4.60	%
4½s Water 1935-64 M&S2	*b* 4.75	to 4.60	%
4½s School 1932-1960 A&O	*b* 4.75	to 4.60	%
4½s School 1938	*b* 4.75	to 4.60	%
5s Feb. 1936-1977 F&A	*b* 4.75	to 4.60	%
Plainfield—4s 1932 to '34 J&D	*b* 3.25	to 4%	---
4s School 1959 M&N	*b* 4.15	4.05%	---
4½s 1931-1962 various	*b* 3%	to 4.05	%
Rahway 4½s 1932-34	*b* 2.50	to 3.50	%
4½s 1935-1936			4
4½s 1932-1934	*b* 2.50	to 3.50	%
4½s 1935-1936			4
Ramsey 5s Water 1931-1940	*b* 3.75	to 4.80	%
Red Bank (Borough)—			
4½s 1931-1953 M&N	*b* 3.25	to 4.35	%
Ridgewood 4½s 1932-62 M&N	*b* 3%	to 4.30	%
5½s 1932-1939 J&J	*b* 3%	to 4.25	%
4½s 1932-1968 M&N	*b* 2.50	to 4.25	%
Riverside 5s 1931-1933 A&O			6
Sea Isle City 5s 1942 F&A	6%	5%	---
Somerset Co 4½s 1932-49 J&D	*b* 3.75	to 4.20	%
4½s 1932-1933 J&J			3.75
4½s 1934-1952 J&J	*b* 3.75	to 4.20	%
South Jersey Port District			
4½s Marine Term 1934-'73	*b* 4.40	to 4.25	%
Sou Orange—4s '32 to '44 J&J	*b* 2½	to 4.10	%
4½s 1932-1969 J&D	*b* 2½	to 4.15	%
4½s 1931-1967 J&D	*b* 2½	to 4.20	%
4½s 1932-1968 J&D	*b* 2½	to 4.20	%
Summit 4½s Sch 1941 F&A	*b* 4.20	4.10%	---
4s 1933 M&N	*b* 4%	3.50%	---
4½s Imp & Sch '31-'38 J&D	*b* 2.50	to 4.10	%
4½s Imp & Sch '39-'60 J&D	*b* 4.20	4.10%	---
Sussex Co 4½s '37-'44 M&S	*b* 4.30	to 4.15	%
4s Impt 1932-1955 M&N	*b* 2.25	to 4%	---
Teaneck (Twp) 5½s '31-'38	99	101	---
Tenafly 4½s 1932-33 F&A	*b* 4.15	to 4.30	%
4½s 1934-1963 F&A	*b* 4.25	to 4.75	%
Trenton 5½s 1931-1951 A&O	*b* 3.50	to 4.20	%
4½s Water 1943 A&O	*b* 4.10	4%	---
4½s 1932-1939 F&A	*b* 4.10	4%	---
4½s 1940-1966 F&A	*b* 4.10	4%	---
4½s 1932-1934 F&A	*b* 4%	3.75%	---
4¼s 1935 1960 F&A	*b* 4.10	4%	---
4s City Hall 1939 J&D	99	100	---
Union City 4½s '31-'64 J&D	*b* 3.50	to 4.40	%
Union Co 4½s 1937 M&S	*b* 4.10	4%	---
4½s 1942 M&S	*b* 4.10	4%	---
4½s Oct 15 1931-'52	*b* 3.50	to 4%	---
4½s Road&Bdge'32-47 F&A	*b* 3.50	to 4%	---
4½s Park 1932-'35 J&D1	*b* 3.50	to 4%	---
4½s Park 1936-'37 J&D1	*b* 3.50	to 4%	---
4s Oct 1 1942 A&O	*b* 4%	3.50%	---
4s Park 1942 M&N	*b* 4%	3.50%	---
4s Park 1933-1937 M&N	*b* 3.75	to 4%	---
Union Township Sch Dist—			
4½s 1932-1968 J&J	*b* 4%	to 4.60	%
Vailsburg—See Newark.			
Ventnor City—			
5½s Mun Bldg '32-'58 A&O	*b* 6%	5%	---
Vineland (Boro)—			
5½s 1933-1934 M&S	*b* 6%	5%	---
5½s 1932-1950 M&S	*b* 6%	5%	---
Westfield 5s June 15'32-'60 J&D	*b* 3.50	to 4.30	%
4½s 1932-1966 A&O	*b* 2.50	to 4.10	%
West New York 5s 1936 M&S	*b* 4.40	4.30%	---
Woodbridge 6s 1933 A&O 5	99	100	---
NEW MEXICO			
6s Highway 1935-1940 J&J	*b* 4.75	4.60%	---
5½s Highway 1935-1940 J&J	*b* 4.65	4.50%	---
4½s Ref 1953 opt 1933 J&J	*b* 4.60	4.40%	---
4½s Dec 1 1932 opt '22 J&D	*b* 4.60	4.40%	---
4s Fund 1939 opt 1919 M&S			4.40
4s Highway 1932-1944 J&J			4.80
Albuquerque 5s W W 1962 J&D	*b* 4.70	4.50%	---
4½s 1933-1950 J&J			4.40
4½s 1933-1950 J&J			4.40
Middle Rio Grande Conser-Dist 5½s '34-'73 F&A	98	100	---
Socorro Co 5s 41 op '21 A&O	98	99	---
NEW YORK.			
5s March 1932-1935 M&S			3.30
5s Jan & Mar 1 1936-1945			3.65
5s Jan 1932-1935 J&J			3.30
5s Jan & Mar 1946-1970			3.75
4½s Highway 1963 M&S	116	118	---
4½s Canal 1964 J&J	116	118	---
4½s Canal 1965 J&J	113	116	---
4½s Highway 1965 M&S	113	116	---
4½s Barge Canal 1945 J&J	108		---
4½s Bonus 1932-1939 A&O	*b* 3.25	2.75%	---
4½s Bonus 1940-1949 A&O	*b* 3.50	3.25%	---
4s Canal Term 1942 J&J	104½		---
4s Canal Term Jan 1946 J&J	104½		---
4s g High Imp Mar 1958 M&S	*b* 3.50	3.35%	---
4s g High Imp Sept 1958 M&S	*b* 3.50	3.35%	---
4s High Imp Mar 1960 M&S	*b* 3.50	3.35%	---
4s Canal Imp July 1960 J&J	*b* 3.50	3.35%	---
4s Canal Imp Jan 1961 J&J	*b* 3.50	3.35%	---
4s Canal Imp July 1961 J&J	*b* 3.50	3.35%	---
4s Highw Imp Mar '61 M&S	*b* 3.50	3.35%	---
4s Palisade Park 1961 M&S	*b* 3.50	3.35%	---
4s Canal Imp 1962 J&J	*b* 3.50	3.35%	---
4s Highw Imp Mar '62 M&S	*b* 3.50	3.35%	---
4s Canal Imp Jan 1967 J&J	*b* 3.50	3.35%	---
4s Highw Imp Mar '67 M&S	*b* 3.50	3.35%	---
4s Palisades Park 1967 M&S	*b* 3.50	3.35%	---
4s Bldg constr '32-'39 M&S	*b* 3.25	to 3.75	%
4s Bldg constr '40-'49 M&S	*b* 3.50	3.30%	---
4s Grade Cross &c '32-33 M&S	*b* 3%	to 2.75	%
4s Grade Cross &c '34-36 M&S	*b* 3%	to 2.75	%
4s St Inst Bldg '32-'53 M&S	*b* 3.50	3.25%	---
4s Apr 15 1940-1955 A&O 15	*b* 3.45	3.35%	---
3½s St Ins Bldg '32-'78 M&S	*b* 3.45	to 3.30	---
3½s Mar 15 1932 M&S 15			1.50
3½s Mar 15 1933 M&S 15			2.50
3½s Mar 15 '34-'35 M&S 15	*b* 3%	2.50%	---
3½s Mar 15 '36-'39 M&S 15	*b* 3.40	3.10%	---
3½s Mar 15 '40-'81 M&S 15	*b* 3.45	3.35%	---
3½s Mar 15 1932 M&S 15			1.50
3½s Mar 15 1933 M&S 15			2.50
3½s Mar 15 '34-'35 M&S 15	*b* 3%	2.50%	---
3½s Mar 15 '36-'39 M&S 15	*b* 3.25	3%	---
3½s Mar 15 '40-'81 M&S 15	*b* 3.40	3.25%	---
3s g Jan 1 1956 J&J	100½		---
3s g July 1 1958 J&J	100½		---
3s g Canal Jan 1 1959 J&J	100½		---
3s Canal 1957-59 M&S	100½		---
Albany Co 4½s 1936-38 M&N	*b* 3.25	to 3.40	%
4½s 1932-1960 M&S	*b* 2%	to 3.50	%
3½s Fund 1932-1941 M&N	*b* 2%	to 3.40	%

Bonds	Yield Basis or Bid.	Ask.	To Net.
Albany 4½s '31-'33 M&N	*b* 1.50	to 2.50	%
4½s 1934-1939 M&N	*b* 2.75	to 3.40	%
4½s 1940-1969 M&N	*b* 3.45	to 3.55	%
4½s Water 1932 M&N			2
4½s 1932-1954 J&D	*b* 2%	to 3.50	%
4½s 1932-1935 J&D	*b* 2%	to 3%	---
4½s 1936-1970 J&D	*b* 3.25	to 3.50	%
4s Munic & Sch '32-'63 J&J	*b* 2%	to 3.50	%
3½s 1932-1933 J&D	*b* 2%	to 2.50	%
3½s 1934-1935 J&D	*b* 2.75	to 3%	---
3½s 1936-1939 J&D	*b* 3.25	to 3.35	%
3½s 1940-1971 J&D	*b* 3.40	to 3.45	%
Alb Pt Dist 4½s '32-'71 F&A	*a* 2.25	to 3.90	%
4½s 1933-1972 M&N	*b* 2.75	to 3.90	%
Allegany Co 4½s'32-'36 M&S	*b* 2%	to 3.10	%
Amherst 4½s 1932-'55 M&S			5
5½s 1931-1932 M&N			5
5½s 1933-1936 M&N			5
5½s 1937-1947 M&N			5
Amsterdam 5s Wat 1931-'37	*b* 2%	to 3.60	%
Auburn—4½s 1932-1934 J&J	*b* 2.25	to 3%	---
Binghamton—4s '32-'36 F&A	*b* 2%	to 3.40	%
4½s 1931-1971 var.	*b* 2%	to 3.60	%
3½s Bridge 1935 F&A			3.25
Brighton (T)5s 1932-1942 M&N			5.50
5s 1931-1952 J&D			5.50
Brooklyn—*d*—3½s '32-'37 J&J	*b* 2%	to 3.50	%
3½s gold 1936 J&J			3.40
Broome Co 5s '32-'33 M&S	*b* 2.25	to 2.75	%
Buffalo 5½s 1944 J&D15			3.60
5s 1932-1934 M&N	*b* 2%	to 2.75	%
5s 1935-1950 M&N	*b* 3%	to 3.55	%
4½sJune 15 1964 J&D15			3.50
4½s 1932-1968 J&D	*b* 2%	to 3.50	%
4½s 1932-1938 J&J	*b* 2%	to 3.35	%
4½s 1938-1967 A&O	*b* 3.35	to 3.50	%
4s 1931-1948 A&O	*b* 1.50	to 3.45	%
4s June 15 1960 J&D			3.45
4s 1932-1958 J&J	*b* 2.50	to 3.45	%
3½s Water 1932-35 M&S	*b* 1.50	to 3%	---
3½s 1935-1964 M&N	*b* 3%	to 3.40	%
Cohoes 6s Ref Wat '32-'45 J&J			---
5½s 1931-1939 M&N			---
5½s 1940-1949 M&N			---
5½s 1950-1960 M&N			---
Columbia Co 4½s '32-'35 A&O	*b* 2.25	to 3.25	%
4½s 1936-1959 A&O	*b* 3.40	to 3.75	%
Corning 5½s 1932-'60 M&S	*b* 2.50	to 3.80	%
Cortland Co 4½s '32-'51 J&J	*b* 2.25	to 3.70	%
Delaware Co 4.20s'32-'52 A&O	*b* 2.25	to 3.70	%
Dutchess Co 4s '33-'34 M&S	*b* 2.75	to 3%	---
4s 1935-1937 M&S	*b* 3.25	to 3.50	%
4s 1938-1946 M&S	*b* 3.55	to 3.60	%
4s 1947-1954 M&S			3.65
East Chester 4½s '32-'34 F&A	*b* 2.25	to 3%	---
4½s 1935-1958 F&A	*b* 3.25	to 3.75	%
Elmira—4s 1935 M&S			3.20
4½s Water 1931-'45 A&O	*b* 1.50	to 3%	---
4½s Apr 1 1933-1935 J&D	*b* 2.50	to 3.20	%
Erie Co 4½s 1932-1933 J&D	*b* 2%	to 2.50	%
4½s 1934-1935 J&D	*b* 3%	to 3.20	%
4½s 1936-1938 J&D	*b* 3.30	to 3.40	%
4½s 1939-1959 J&D	*b* 3.40	to 3.55	%
4s 1945-1953 M&S			3.55
Essex Co 4s 1933-1956 M&S	*b* 3%	to 3.70	%
Franklin Co 4½s '32-'40 M&S	*b* 2.50	to 3.90	%
Freeport 4.20 Ser'31-45M&N	*b* 3%	to 4%	---
4.20 sewer 1946-1960 M&N			4
4½s 1932-1951 M&N	*b* 3%	to 4%	---
4.40s 1932-1950 M&N	*b* 3%	to 4%	---
Garden City 4½s 1932-52 J&J	*b* 3%	to 4%	---
Greenburgh (T)—			
4s 1934-1951 J&J	*b* 3.80	to 3.85	%
Greenburgh U S Sch Dist No 9			
4.40s 1933 1965 J&D	*b* 3.50	to 3.90	%
Groton 6s Wat '32-'50 M&N	*b* 4%	to 4.40	%
Harrison (T) 4½s '32-'35 F&A	*b* 3%	to 4%	---
4½s 1936-1980 F&A			4
Haverstraw 4.12s '32-'37 M&S	*b* 4%	to 4.10	%
Hempstead (T)4½s'32-'50 A&O	*b* 3%	to 4%	---
Hempstead 4½s 1932-55 M&S	*b* 3%	to 4%	---
Hempstead Un F S D No 1—			
6s 1922-1954 M&S	*b* 4%	to 4.20	---
Hornell 4½s 1934-1947 F&A			%
Hudson Riv Regulating Dist—			3.90
4½s 1932-1934 J&J	*b* 3%	to 4.20	
4½s 1935-1965 J&J	*b* 3%	to 4.20	%
4.70s 1935-1965 J&J	*b* 3%	to 4.20	%
Huntington(T)4½s '33-'52 J&J	*b* 3%	to 4%	%
Islip (T) 4s '32-'33 M&S	*b* 2.50	to 3.00	%
4s 1934-1935 M&S	*b* 3.50	to 3.60	%
4s 1936-1937 M&S	*b* 3.70	to 3.75	%
4s 1938-1951 M&S	*b* 3.80	to 3.85	%
Irvington 4.10s '31-'36 A&O	*b* 3%	to 3.90	%
Ithaca—4½s Water 1942 J&J			3.80
4½s 1940-1954 J&J			3.80
Jamest'n 4s Mar 20 1943 A&O			3.90
4½s 1932-1933 A&O15	*b* 2.50	to 3.90	%
4½s 1934-1940 A&O15	*b* 3.50	to 3.90	%
Jamestown S D 5s '31 '39 J&D	*b* 3.50	to 3.90	%
Johnstown 4½s Dec 1931-'37	*b* 3.50	to 3.90	%
Kings Co 4s May 1 '32-'44	*b* 3.50	to 3.90	%
Kingston 3½s g '32-'36 A&O			3.80
Lackawanna 4½s'31-'54 M&N	*b* 3.50	to 4.10	%
Lockport 4½s 1931-1944	*b* 3%	to 4%	---
4½s 1943-1949			4
4½s Sch 1931-1944	*b* 3%	to 4%	---
4.40s 1943-1949 M&S			4
5s 1932-1942 M&S	*b* 3%	to 4.05	%
Long Beach 5½s '32-'60 M&N			---
5½s 1933-1934 J&D			5.50
5½s 1935-1940 J&D			5.50
5½s 1941-1960 J&D			5.50
Mamaroneck(T)4½s'32-64J&J	*b* 2.50	to 4%	---
Mamaroneck Un F S D No 1—			
5½s May 1 '32-'52 M&N	*b* 3.50	to 4%	---
3.90s 1935-1936 J&J	*b* 3.25	to 3.40	%
3.90s 1937-1939 J&J	*b* 3.50	to 3.70	%
3.90s 1940-1964 J&J	*b* 3.75	to 3.85	%
Middleport 4.35s '31-'42 J&D	*b* 3%	to 4%	---
4.35s 1943-'59 J&D	*b* 3%	to 4%	---
Monroe Co 4s 1932-44 F&A	*b* 2%	to 3.50	%
3.90 Co Bldg '34-'60 F&A			3.50
Mineola (V) 4.40s 1932-68 J&J	*b* 3%	to 4%	---
Mt Vernon 4½s '32-'43 A&O	*b* 2.50	to 3.90	%
5½s 1932-1934 A&O	*b* 2.50	to 3.50	%
5½s 1935-1941 A&O	*b* 2.50	to 3.90	%
4½s School 1962-'73 M&N			3.80
4s Sewerage 1950-55 M&N			3.80
5s Jan 2 1938 J&J			3.80
Nassau Co—5s '31-'39 M&N	*b* 2%	to 3.50	%
4½s 1932 1934 A&O	*b* 2%	to 3.50	%
4½s 1935-1944 A&O	*b* 2%	to 3.50	%
4½s 1932-1946 M&S	*b* 2.50	to 3.60	%
4s 1932-1939 M&N	*b* 2.50	to 3.55	%
3¾s 1944-1950 J&J			3.40
3¾s 1951-1961 J&J			3.45
Newburgh 4½s '32-'34 F&A	*b* 2.80	to 3.50	%
4 Wat Imp 1942-62 J&J			3.80
4½s Wat Imp 1932-41 J&J	*b* 3.50	to 3.85	%

Bonds.	Yield Basis or Bid.	Ask.	To Net.
New Rochelle 5s '32-'50 M&N	*b* 3.50	to 3.85	%
4½s 1933-1934 M&N			3.50
4½s 1935-1936 M&N			3.60
4½s 1937-1944 M&N			3.80
4½s 1945-1965 M&N			3.90
4½s Mun Imp '32-'35 M&N	*b* 2.50	to 3.60	%
4¼s 1932-1934 M&N	*b* 2.50	to 3.50	%
4¼s 1935 1963 M&N			3.90
3½s 1932 to 1933 J&D	*b* 2.50	to 3.50	%
New York City—			
4½s June 1965 J&D	108¼	109¼	---
4½s 1963 M&S	108	109	---
4½s May 1957 M&N	107¼	108	---
4½s Nov 1957 M&N	107¼	108	---
4½s Corp stock 1967 J&J	108¼	109¼	---
4½s Corp stock 1932 J&J	*b* 2%		---
4½s Corp stk 1971 J&D15	108¾	110	---
4½s corp stk 1931-1935 J&D	*b* 3.25	2%	---
4½s corp stk 1936-79 J&D	*b* 4%	3.50%	---
4½s Jan. 1 1977 J&J	105¼	106	---
4½s Sch & Var '31-'39 J&D	*b* 3.50	2%	---
4½s 1960 opt 1930 M&S	101¼		---
4½s 1960 M&S	104¼	105	---
4½s Mar 1 1962 M&S	104¾	105¼	---
4½s Mar 1 1964 M&S	104¾	105¼	---
4½s April 1935 A&O	*b* 3.25	3%	---
4½s April 1 1966 A&O	104¼	105¾	---
4½s Apr 15 1972 A&O15	105	105¾	---
4½s Rap Tr & Wat '74 J&D	105	105⅞	---
4½s Feb 15 1932 '66 F&A15	*b* 3.75		---
4½s Feb 15 '41-1966 F&A15	*b* 4.05	3.65%	---
4½s Feb 15 1976 F&A1	105¼	106⅛	---
4½s Nov 15 '31-'68 M&N15	*b* 4%	3%	---
4½s Nov 15 1978 M&N15	105½	106¼	---
4s Oct 1 1980 A&O	101½	102¼	---
4s May 1977 M&N	101½	102¼	---
4s Various 1936 M&N	103	104	---
4s Nov 1955 M&N	100½		---
4s Various 1956 M&N	100½		---
4s Various Nov 1957 M&N	101	101¾	---
4s Nov 1958 M&N	101	101¾	---
4s May 1959 M&N	101	101¾	---
4s Dec 31 1931	100¾		---
4s 1932-1937 M&N	*b* 3.25	2.25	---
4s 1938-1967 M&N	*b* 100	102	---
3½s g exempt 1941 M&N	*b* 98	99¼	---
3½s exempt 1942 M&N	*b* 97¾		---
3½s R T 1948-1950 M&N	*b* 4%		---
3½s g exempt 1952 M&N	*b* 4%		---
3½s g exempt 1953 M&N	*b* 4%		---
3½s g exempt 1954 M&N	*b* 94		---
3½s g Water ex '54 M&S	94		---
3½s exempt 1955 M&N	93¾		---
3½s stock Apr 1 1954 A&O	93		---
Niag Falls—5½s '41-'48 M&N	*b* 4%	to 4.10	%
4.15s Sewer 1965-70 M&N			3.90
4.10% Sewer 1935-50 J&J	*b* 3.50	to 3.80	%
4½s Wat May1'41-'48 M&N	*b* 3.80	to 3.90	%
4½s Repav '32-'33 reg M&N	*b* 2.50	to 2.75	%
4½s Sew '39-'46 reg M&N			3.85
3.95 Nov 1 1961-1970 M&N			3.80
3½s 1942-1945 M&N			3.75
3s May 1 1935 M&N			3.25
NiagFallsSD—4½s'32-'34 F&A	*b* 3%	to 3.25	%
4½s 1935-1960 F&A	*b* 3.50	to 3.90	%
No Hempstead 5s '32-'34 J&J	*b* 2.75	to 3.25	%
No Hempstead S D No 7—			
4½s 1934-1942 J&D	*b* 3.75	to 3.90	%
North Tarrytown (*b*)			
4½s Water 1931-45 A&O	*b* 2.50	to 4.10	%
4½s Water 1946-64 A&O			4.10
4½s 1947-72 J&J			4.05
Oneida—4s Water '40-'45 J&J			3.80
4½s Water 1932 39 J&J	*b* 2.50	to 3.75	%
Onondaga Co—4½s '31-17A&O	*b* 1.25	3.45%	---
3.70s 1932-1951 A&O	*b* 2%	to 3.45	%
Ontario Co 4s '32-'51 M&N	*b* 2%	to 3.80	%
Ossining 4½s 1932 42 M&S	*b* 2%	to 4%	---
4½s Water 1932-1969 A&O	*b* 2%	to 4%	---
Oswego—5½s 1932 46 M&N	*b* 3%	to 4%	---
Oyster Bay Wat Dist—			
4s 1936-1950 J&J	*b* 3.75	to 3 90	%
Pelham (T) Un Fr Sch Dist No 1 4.60s 1944-1966			4.05
Penn Yan 4.35s 1931 Oct			2.50
Poughkeepsie 4½s1932-52J&D	*b* 2%	to 3.75	%
4s School 1934-'59 M&S	*b* 1.50	to 3.70	%
Port Jervis 4½s 1937-1966			3.95
Port of N Y Authority—N Y-N J Bdge 4½s '32-'39 M&S	*b* 3.50	to 4.15	%
4½s 1940 1946 M&S			4.15
4½s 1939-1943 M&N			4.15
4½s 1944-1948 M&N			4.15
4½s 1949-1953 M&N			4.20
4½s 1933-1934 M&S	*b* 3%	to 3.25	%
4½s 1935-1938 M&S	*b* 4%	to 4.10	%
4½s 1939-1946 M&S			4.20
4½s 1947-1953 M&S			4.20
4½s 1954-1960 M&S			4.20
Putnam Co 4½s '32-'51 A&O	*b* 2%	to 3.85	%
4s 1932-1954 F&A	*b* 2.25	to 3.25	%
4s 1935-1954 F&A	*b* 3.50	to 3.80	%
Rensselaer County—			
4½s Highway 1932 F&A			2
4½s Highway 1933-36 F&A	*b* 2.75	to 3.50	%
4½s Highway 1937-58 F&A	*b* 3.50	to 3.65	%
Rochester 5s 1932-1951 J&A	*b* 2%	to 3.60	%
4½s Jan 15 1933 J&J			2.50
4½s Pub Imp '32-'43 F&A	*b* 2%	to 3.60	%
4½s 1932-1934 M&S	*b* 1.75	to 2.75	%
4½s 1935-1959 M&S	*b* 3%	to 3.50	%
4s Imp Sch &c '32-'47 J&J	*b* 1.75	to 3.45	%
3½s Ref 1933 opt 1913 J&J			2
Rockland Co—4s '32-'34 M&S	*b* 2%	to 3%	---
4½s '32-'38 (reg) F&A15	*b* 2%	to 3.85	%
4½s 1932 M&S			2
4½s 1933-1946 M&S	*b* 3%	to 3.90	%
Rockville Centre (V)—			
4.15s 1932-1952 J&D	*b* 2.75	to 3.95	%
Rome—4½s Sept 15 1931 J&J			2
5½s 1932-1941 A&O	*b* 2%	to 4%	---
Rye(V)5s Mar 10 '32-'38 M&S	*b* 2.75	to 3.85	%
Rye & Har'son Un Fr S D No 6 4.40s 1932-1953 F&A	*b* 3%	to 4%	---
Saranac Lake 4.45s'32-'39 F&A	*b* 4%	to 4.15	%
Saratoga Co 5s 1931-1941	*b* 2%	to 3.80	%
4½s 1932 M&S	*b* 2%	to 2.25	%
4½s 1933-1955 M&S	*b* 3.50	to 3.75	%
4s Sept 1 1945-1954 M&S			3.70
Saratoga Springs—			
4½s Park 1932 40 A&O	*b* 2.25	to 3 85	%
Scarsdale 4½s 1932-45 J&D	*b* 2%	to 3.95	%
Schenectady 5s 1932-33 J&J	*b* 2.25	to 3.50	%
4.30s 1931-1932 J&D	*b* 2%	to 2.25	%
4.30s 1933-1948 J&D	*b* 2.50	to 3.75	%
4½s 1932-1934 J&J	*b* 2%	to 3.50	%
4.15s 1932-1933 A&O	*b* 2.25	to 2.75	%
4.15s 1934-1939 A&O	*b* 3.50	to 3.75	%
4.15s 1940-1960 A&O			3.70
4s Oct 15 1931-1944 A&O15	*b* 2%	to 3.60	%

* Subject to taxation. By an amendment to the constitution of Ohio adopted Sept. 3 1912, bonds issued after Jan. 1 1913 by municipalities in that State are subject to taxation. Bonds issued prior to Jan. 1 1913 are exempt from taxation. *b* Basis. *d* Now part of N. Y. City. *f* Flat price. *n* Nominal

Bonds	Yield Basis or Bid.	Ask.	To Net.
Schenec Co 4½s '42-'58...J&J			3.70
Solvay 4½s 1932-'40...F&A	*b* 3%	to 4%	
Somers (T) 4½s '31-'53...M&N	*b* 3%	to 4.15	%
Southampton 5s '36-'43...M&N	*b* 3.85	to 4%	
5s 1944-71...M&N			4
Steuben Co 4½s '32-'37...F&A	*b* 2%	to 3.75	%
Suffolk Co 4½s 1932...J&J	*b* 2%	to 2.25	%
4½s Oct 1932...A&O			2
4½s 1932-1957...A&O	*b* 2%	to 3.70	%
4½s 1932-1957...F&A	*b* 2.25	to 3.50	%
3½ 1932-1951...F&A	*b* 2.25	to 3.80	%
Sullivan Co 4½s '32-'45...A&O	*b* 2%	to 3.50	%
Syracuse 4½s 1932-'35 Various	*b* 2.25	to 3.60	%
5s May 15 1932 1938...M&S	*b* 2%	to 3.90	%
5½s 1932-1960...M&S	*b* 2%	to 3%	
4½s June 15 '32-'34...J&D15	*b* 2%	to 3.65	%
4½s 1932-1944...M&N	*b* 2%	to 3.55	%
4s June 15 1932-'44...J&D15	*b* 2%	to 3.55	%
4½s 1932 1946...F&A	*b* 2%	to 3.55	%
3½s 1932-1933...J&J15	*b* 1.75	to 2.25	%
3½s 1933-1936...J&J15	*b* 2.50	to 3%	
3½s 1937-1940...J&J15	*b* 3.10	to 3.30	%
3½s 1941-1951...J&J15	*b* 3.35	to 3.45	%
3s 1932-1933...J&J15	*b* 1.75	to 2.25	%
3s 1934-1936...J&J15	*b* 3.50	to 3%	
3s 1937-1940...J&J15	*b* 3.10	to 3.30	%
3s 1941-1951...J&J15	*b* 3.35	to 3.45	%
3s 1952-1971...J&J15			3.50
Ticonderoga S D No 5—4½s July 1954-'58...J&J			4.25
Tonawanda (City of) 4½s 1932-1942...J&J	*b* 4%	to 4.25	%
4½s Sewer 1932-1953...J&J	*b* 4%	to 4.30	%
5s Water 1932-1950...J&J	*b* 4%	to 4.35	%
5½s Water 1932-1950...J&J	*b* 4%	to 4.40	%
Troy 6s 1931-1940 reg...A&O	*b* 3%	to 4%	
4½s 1932...A&O			2.25
4½s 1933-1950...A&O	*b* 2.50	to 3.75	%
4½s Feb 15 1932-1957...J&J	*b* 2.25	to 3.80	%
4½s 1932-1965...J&J	*b* 2%	to 3.70	%
3½s Water 1932-36...J&J	*b* 2%	to 3.50	%
Utica—4½s 1932-35...M&N	*b* 2%	to 3.50	%
4½s Pub Imp '32-'45...J&J15	*b* 2%	to 3.75	%
4.20s 1932...F&A			2
4.20s 1933-1937...F&A	*b* 2.25	to 3.70	%
4.20s 1938-1949...F&A			3.75
4.15s 1932...M&N			2
4.15s 1933-1950...M&N	*b* 2.50	to 3.70	%
4.10s 1932 1948...A&O	*b* 2%	to 3.65	%
3.90s 1932 1948...F&A	*b* 2%	to 3.60	%
3½s May 15 '32-'35...M&N	*b* 1.75	to 2.80	%
3½s May 15 '36-'51...M&N	*b* 3.25	to 3.50	%
Warren Co 4½s 1932-'50...F&A	*b* 2%	to 3.75	%
Warsaw Union Fr S D No 10—4½s 1931-1942...Oct			4.25
Watertown 4½s 1942...J&J			3.75
4½s 1932-1953...J&J	*b* 2%	to 3.80	%
5s 1932-1945...J&J	*b* 2%	to 3.85	%
4s May 1938...M&N			3.50
Westchester County—5½s 1932 reg...J&D			3.50
5s 1939-76...J&D	*b* 3.75	to 3.80	%
5s June 1 1932 54...J&D	*b* 2%	to 3.80	%
4½s San Sew '33-'82...J&J	*b* 2.25	to 3.65	%
4½s Parkway 1962-86 J&D			3.70
4½s Co Bldg 1932-44...A&O	*b* 2%	to 3.60	%
4s Co Bldg 1932-59...M&N	*b* 2%	to 3.55	%
4s 1932 to 1935...F&A	*b* 2%	to 3.25	%
4s June 1 1959-1964...J&D			3.55
3¾s 1933-1934...J&D	*b* 2.50	to 2.90	%
3¾s 1935-1939...J&D	*b* 3.25	to 3.50	%
3¾s 1940-1951...J&D			3.50
3¾s 1952-1980...J&D			3.55
3½s 1933-1934...J&D	*b* 2.50	to 2.90	%
3½s 1935-1945...J&D	*b* 3.15	to 3.45	%
3½s 1946-1951...J&D			3.50
3½s 1952-1963...J&D			3.50
White Plains—4½s 1935-1959 (reg)...M&N	*b* 3.60	to 3.85	%
5½s Sch 1932-1936...A&O	*b* 2.25	to 3.90	%
3.90s 1933-1954...F&A	*b* 2.50	to 3.70	%
Wolcott 4½s Jly 15 '32-'42J&J			4.25
Yonkers—5½s Jan 1932-1961...A&O	*b* 2.50	to 3.85	%
4½s July 1 1932-62...A&O	*b* 2.25	to 3.80	%
4½s Feb 1932...A&O			2
4½s Feb '33-'36...A&O	*b* 2.25	to 3.70	%
4½s Feb '37-'49...A&O	*b* 3.75	to 3.80	%
4½s Mar 1 '32-'56...A&O	*b* 2%	to 3.75	%
4½s Feb 1932...A&O			2
4½s Feb 1933-1936...A&O	*b* 2.25	to 3.50	%
4½s Feb 1937-1949...A&O			3.75
4s 1932-1958...F&A	*b* 2%	to 3.70	%
5s 1931-1938...A&O	*b* 2.25	to 3.75	%

NORTH CAROLINA

5s July 1961	*b* 4.20	to 4.10	%
4½s 1932-1962...J&J	*b* 4.10	to 4%	
4½s 1934-1935	*b* 4%	to 3.90	%
4½s 1936 1939	*b* 4%	to 3.90	%
4½s 1940-1954	*b* 4%	to 3.90	%
4½s 1957-1968	*b* 4%	to 3.90	%
4s 1934-1935	*b* 3.90	to 3.60	%
4s 1931-1939	*b* 3.90	to 3.60	%
4s 1941-1954	*b* 3.95	to 3.85	%
4s 1967-1968	*b* 4%	to 3.90	%
Asheville—5s 1932-1969...J&J	*f* 54	65	---
5½s 1932-1957...J&J	*f* 55	65	---
6½s Street 1932-36...F&A	*f* 56	65	---
5½s 1935-1969...M&S	*f* 56	65	---
4½s 1931-1935...M&N	*f* 51	61	---
4½s 1932-1962...A&O	*f* 49	61	---
Buncombe Co 5s '31-'46...J&D	*f* 54	65	---
4½s Funding 1939...M&S	*f* 53	61	---
6s Bridge 1932-37...A&O	*b* 58	66	---
Charlotte 5½s '31-'48...M&N	*b* 4.65	to 4.50	%
4½s 1932-1970...M&N	*b* 4.50	to 4.35	%
4½s 1934-1935...M&N	*b* 4.40	to 4.25	%
4½s 1936-1941...M&N	*b* 4.40	to 4.25	%
4½s 1942-1946...M&N	*b* 4.40	to 4.25	%
4½s 1947-1955...M&N	*b* 4.40	to 4.25	%
4½s 1956-1979...M&N	*b* 4.40	to 4.25	%
Durham 4½s 1932-1940...J&J	*b* 4.50	to 4.35	%
4½s 1942 to 1966	*b* 4.60	%	---
5s Water 1932 to 1945...J&J	*b* 4.65		
Durham County—4½s 1933-1934...J&D	*b* 3.75	to 4.00	%
4½s 1935-1937...J&D	*b* 4.10	to 4.25	%
4½s 1938-1939...J&D	*b* 4.60		
4½s 1940-1951...J&D	*b* 4.60		
Forsyth Co 4½s '31-'58...J&D	*b* 4.40	to 4.30	%
Granville Co 4½s '32-'38...M&N	*b* 4.65	to 4.50	%
Greensboro 5s 1942 W...F&A	*b* 4.80	to 4.60	%
4½s 1932-1963...J&J	*b* 4.75	to 4.60	%
4½s 1932 1965...F&A	*b* 4.70		---
4s Water Works 1954...J&J	*b* 4.65		---
Greenville 5s W W '58...F&A	*b* 5.50		---
Guilford County—4½s 1931-1933...M&N	*b* 4.70		---
4½s 1934-1957...M&N	*b* 4.70		---
High Point 4½s 1932'48...J&J	*b* 5.20		---
5s Wat Serv 1932-1969 J&D	*b* 5.20	to 5.10	

Bonds	Yield Basis or Bid.	Ask.	To Net.
Iredell Co 5s Aug 1 '42...F&A	*b* 5.15	to 4.80	%
4½s 1932-1939...A&O	*b* 5.10	to 4.70	%
4½s 1940-1950...A&O	*b* 5.25	to 4.90	%
Lincoln Co 5s 1943 & '48...J&J	*b* 5.20	to 4.80	%
5s Bridge 1937-1951...F&A	*b* 5.20	to 4.80	%
Mecklenburg Co—6s Ref Nov 1950...M&N	*b* 5%		---
Pitt Co 5s 1932-'36...M&N	*b* 5.25		---
4½s 1943-1947...M&S	*b* 5.15		---
5s Fund June 1959...J&J	*b* 5.25		---
Raleigh 5s Munic Bldg '39...J&J	*b* 4.65	to 4.40	%
5s Impt June 1 1944...J&D	*b* 4.65	to 4.40	%
4½s 1931-1967...A&O	*b* 4.60	%	---
Randolph Co 4½s '32-'47...F&A	*b* 5.20	%	---
4½s 1948-1959...F&A	*b* 5.20	%	---
Rutherford Co 5s '32-'52...J&J			5.25
Salisbury 6s Impt '32-'35...J&J	*b* 5.30		---
6s 1932-1941...M&N	*b* 5.20		---
Wilmington—5s Ref & Impt 1955...A&O	*b* 4.60		---
4½s 1931-1962...A&O	*b* 4.55		---
4½sg Wat & Sew '48...A&O	*b* 4.50	4.30%	---
4½s Pub Imp 1933-1960J&J	*b* 4.50		---
Winston-Salem 5s 1932...J&J	*b* 5%		---
5s 1933-1936...J&J	*b* 4.60	%	---
5s Sept 1932 1947...M&S	*b* 4.60	%	---
4½s 1932-1958...M&N15	*b* 4.55	%	---
4½s July 1 1942...J&J	*b* 4.45	4.30%	---
4½s July 1 1952...J&J	*b* 4.45		---
4½s 1932-1973...J&J	*b* 4.50	to 4.40	%

NORTH DAKOTA

5s Farm Loan 1936, 1940, 1945 and 1950...J&J	*b* 4.20	to 4.10	%
5½s 1945 & 1948 ser C...J&J	*b* 4.25	to 4.15	%
5½s July 1932-1933...J&J	*b* 4.10	to 4%	
4½s July 1951 & '55...J&J	*b* 4.20	to 4.10	%
4½s Jan 1957...J&J	*b* 4.20	to 4.10	%
Grand Forks 5s...May '32-'38	*b* 4.30	to 4.15	%

OHIO (*See footnote* *)

4½s 1932...A&O	*b* 3.50	to 3%	
*Akron 6s 1931-1940...A&O	*b* 3.50	to 4.35	%
*5s Water 1931-1953...A&O	*b* 3.40	to 3.30	%
*5½s 1932-1937...J&J	*b* 3.60	to 4.15	%
*5½s 1938-1951...J&J	*b* 4.10	to 4.35	%
*4½s 1931-1947...A&O	*b* 3.40	to 4.30	%
*4½s 1936-1955...A&O	*b* 3.90	to 4.30	%
*4½s 1931-1946...A&O	*b* 3.40	to 4.30	%
*4½s 1931-1939...A&O	*b* 3.40	to 4.10	%
*4½s 1940-1952...A&O	*b* 4.10	to 4.35	%
4½s 1932-1933...A&O	*b* 3.30	to 3.40	%
4½s 1934-1937...A&O	*b* 3.40	to 3.90	%
4½s 1938-1956...A&O	*b* 3.95	to 4.35	%
4s Water Works 1942...A&O			4.20
*Allen Co 5½s 1932 '50...A&O			4.20
Alliance 4½s 1932...J&O			3.25
*5s Water Dec 15 1931-1951	*b* 3%	to 4.15	%
Ashland *5½s 1931-44...A&O	*b* 3%	to 4.25	%
Bambridge—4½s '32-'34...J&J	*b* 3.25	to 3.75	%
*5s Sewer 1953...M&S			4.20
*5s Sewer 1932 37...M&S	*b* 3.50	to 4.25	%
Canton—*5s Sew 1953...M&S	*b* 3.25	to 3.75	%
*5½s Fund 1931-37...J&D	*b* 3%	to 4.15	%
*6s Water 1944-1959...A&O			4.15
Canton S D 5s 1954...A&O8			4.15
*4½s Dec 5 1939-42...J&D			4.10
*4.40s 1956...J&J			4.10
Cincinnati—*5½s 1941...M&S			3.90
*5½s Imp Feb '46, '51...F&A			3.90
*5s July 1 1965...J&J			3.90
*4½s July 1943...J&J			3.80
*4½s Sewer 1955...A&O			3.85
*4½s Sew Sept 3 '37...M&S3			3.75
4s 1932-1956...M&S8	*b* 3.10	to 3.75	%
4.65s g Feb 1937...F&A			3.60
4½s Water '45 op '25...F&A	100		---
3s Water 1939 op '19...F&A			3.70
Cinc S D *4½s 1934...A&O12			3.40
4½s 1932-1933...M&S			3.15
4½s 1934-1952...M&S	*b* 3.35	to 4%	
4s 1936 opt 1906...M&S			---
3½s 1940 opt 1913...A&O			3.65
Cleveland *5½s 1940-70...J&D			4
*6s 1932-1933...J&D			3.50
*5½s Pub Hall 1970...J&J			4.05
*5s W W 1936-1968...J&J	*b* 4%	to 4.05	%
*5s 1932-1935...A&O	*b* 3.10	to 3.50	%
*5s 1936-1940...A&O			3.80
*4½s Grad Cros '31-'54 A&O	*b* 3%	to 3.90	%
*4½s Paving 1931-34...J&D	*b* 3.60	to 3.80	%
*4½s St Imp Fd '31-'34...F&A			3.50
*4½s March 1949...M&S			3.80
*4½s Fire Dep '32 '55...A&O	*b* 3%	to 3.80	%
4½s Clark Av Bdg '42...A&O			3.80
4½s Park 1938...A&O			3.85
*4½s 1931-1935...M&S	*b* 3%	to 3.65	%
*4½s 1936-1950...M&S	*b* 3%	to 3.80	%
*4s 1932 & 1933...A&O			---
*4s 1934-1955...A&O			---
3½s 1932-1956...M&O	*b* 2.00	to 3.70	%
Cleveland S D—*4½s 1931 to 1935...J&J	*b* 3%	to 3.85	%
5s July 1 1932...J&J			3
*6s 1932 to 1935...J&D			---
Cleveland Heights S D—*6s 1931-1959...A&O	*b* 3%	to 4.20	%
Columbus *6s '49-'57...M&S			4.10
*5s St Impt 1932...M&S			3
*4½s 1932-1935...M&S	*b* 3%	to 3.50	%
*4½s 1936-1938...M&S	*b* 4%	to 4.05	%
*4½s 1931-1953...J&J	*b* 3%	to 4%	
4½s 1932 s-a...F&A			3
4½s 1933-1955 s-a...F&A	*b* 3.20	to 4.05	%
4s Wat W '45 opt '20...M&S			3.50
3½s 1932 opt 1912...J&J			3.50
Columbus S D—*5s 1943-1952...J&D19			4.05
Cuyahoga Co *6s '31-'39...A&O	*b* 3%	to 4.05	%
*5s 1936-1939...A&O			4
*4½s 1931-1935...A&O	*b* 3%	to 3.90	%
*4½s 1936-1944...A&O			4
4½s 1931-1943...A&O			3
4½s Road 1932...J&J	*b* 3.50	to 3.75	%
4½s Road 1933-1934...J&J			3.80
4½s Road 1935-1936...J&J			3.90
4½s Road 1937-1938...J&J			4
4½s Road 1939-1941...J&J	*b* 3%	to 3.90	%
4s 1931-1941...A&O	*b* 3%	to 3.90	%
Dayton—5s 1932...M&N			3
*5½s W W Imp 1944...J&D			3.95
*5s W W Imp 1945...F&A			3.95
*4½s Bdge 1932 1951...M&S	*b* 3%	to 3.95	%
*4½s W W Imp 1940...J&D			3.95
*4½s Bdge 1933-39...A&O	*b* 3.50	to 3.85	%
*4½s 1932-1940...M&S	*b* 3.25	to 3.85	%
4½s 1941-1961...M&S	*b* 3.80	to 3.95	%
Dayton S D 5½s '41-'61 M&S	*b* 4.30	4.10%	---
*5s Mar 16 '32-'35...M&S16	*b* 2.50	to 4%	
East Cleveland—5s St Impt 1932 35...A&O	*b* 3%	to 4%	
East Liverpool—4s 1940...J&J			4.15

Bonds	Yield Basis or Bid.	Ask.	To Net.
Elyria 4s 1931 to 1938...J&D	*b* 3%	to 4%	
*4½s 1932-1952...M&S	*b* 3%	to 4.15	%
*5s W W 1932-1946...J&J	*b* 3%	to 4.10	%
Fostoria *5s W W '32-'40 M&S	*b* 4%	to 4.25	%
Franklin County—*5½s Hos&Bge '32 '35 F&A	*b* 3%	to 3.80	%
Hamilton Co *4½s 1943...F&A			3.80
*4½s Oct 1 1939...A&O	*b* 3%	to 3.85	%
*4½s Sewer 1931-'45...J&J			3.80
4s C H June'36 op '16...J&D			---
Ironton *4½s W W '36...J&D			---
Lakewood—*4½s '31'39A&O	*b* 3%	to 4.20	%
*4½s Oct 1945...A&O			4
*5s Park & Imp '31-'41...A&O	*b* 3%	to 4.20	%
Lawrence Co 5s 1934...M&S			3.80
Lima *5½s Sewer 1931-1947	*b* 3%	to 4.50	%
*5s Sewer Feb 15 '32 '51	*b* 3.50	to 4.50	%
Lorain 5s 1932...J&J			3.80
Lucas Co 4s C H 1944...M&S			3.80
4½s 1931 & 1932...J&D2			3.80
4½s 1933...J&D2			3.80
4½s 1934-1940...J&D2	*b* 3.25	to 3.80	%
*4½s W&Ssep'31-35M&S30	*b* 3%	to 3.60	%
5s 1932 1935...J&D	*b* 3%	to 3.75	%
Mahoning Val. San. Dist—4½s water 1933-52...A&O	*b* 4%	to 4.05	%
Marietta—*4½s '32-'33...J&D	*b* 3.25	to 3.75	%
Martin's Fy *5s '32-'44...M&S	*b* 3.50	to 4.50	%
Miami Conservancy Dist—5½s (1 to 5 yr mat'y)...J&D	*b* 3%	to 3.50	%
5½s (5 to 10 yr mat'y)...J&D	*b* 3.75	to 4%	
5½s (after 10 years)...J&D			4.
Montgomery County—*5s Fl Emerg '32-'42...J&D	*b* 3.20	to 4.05	%
5s ref 1932-1933...A&O	*b* 3.50	to 3.75	%
5s ref 1934-1935...A&O			4
5s ref 1936-1941...A&O			4
Newark *4½s 1932 41...A&O	*b* 3%	to 4%	
Portsmouth—6s '32-'36...J&J	*b* 3%	to 4.10	%
Portsmouth City S D—4½s 1931 & 1932			3
4½s 1933-1950	*b* 3.15	to 4.05	%
Springfield *5s 1931-1934	*b* 3%	to 3.60	%
4½s 1932-1935...M&S	*b* 3%	to 3.60	%
4½s St Impt 1932-39...M&S	*b* 3%	to 3.80	%
*4½s 1932-1949...M&N	*b* 3%	to 3.80	%
4s 1932-1955...M&S	*b* 2.00	to 3.75	%
Springf'd S D *5s '32-'39...J&J2	*b* 3%	to 3.80	%
Steubenville *5s 1932-35...M&S	*b* 3.50	to 4.20	%
Summit Co—*5s Road Imp '31-'35...A&O	*b* 3%	to 3.80	%
*4½s 1931-1937	*b* 3%	to 3.80	%
*4½ 1932-1940...A&O	*b* 3%	to 3.80	%
Toledo *5s W W '37-'44...F&A	*b* 3.90	to 4.10	%
*5s Sept 1932-1942...M&S	*b* 2.50	to 4%	
5s 1931 1933...J&D15	*b* 2.50	to 3.50	%
*6s Pub Wharf 1960...M&S			4
*5s Sewer 1949...M&S			4
4½s 1931 1954...M&S15	*b* 2.50	to 4.10	%
*4½s Wat 1932-34...J&J	*b* 2.75	to 3.70	%
*4½s 1932-1953...M&N	*b* 2.75	to 4.10	%
4½s Bdg 1933 & '38...F&A	*b* 3%	to 3.90	%
4s 1931-1953...J&J	*b* 2.50	to 4.10	%
4s Park July 1 1942...J&J			4
Toledo Sch Dist—*4½s 1931-1950...A&O	*b* 3%	to 3.95	%
4½s 1932-1950...A&O	*b* 3%	to 3.95	%
*6s 1931-1960...M&N	*b* 3.25	to 4%	
Warren Co 5s 1932 34...M&S	*b* 3%	to 4%	
Youngstown—*6s Bdge 1932-41...A&O	*b* 3.25	to 4%	
*5s Police Bdg & St '31-'32			3
*4½s 1931-1937...A&O	*b* 3%	to 4%	
Youngstown School Dist—*4½s 1944-1947...M&S			3
*5s 1932-1944...M&S	*b* 3.25	to 4%	
Zanesville—*5s City Hall & Market 1932-39...M&S	*b* 3.50	to 4.50	%
Zanesville S D *5s '31-'43A&O	*b* 3.50	to 4.50	%

OKLAHOMA

4½s Oct 15 1931-33...A&O15	*b* 4%	3.90 %	
Muskogee 5s Sew 1936...M&S	101	102	
Oklahoma City—5½s 1934-1940...J&D	*b* 4.40	4.20%	
5s 1937 opt 1922...F&A	100	101	
5s Water 1936...M&S	101	102	
4½s Sewer 1936...F&A	103	101	
4½s Water Works 1941...J&J	*b* 4.40	4.20%	
Okla City S D 4s 1933...J&J	100	101	
5s 1931...Var	100	101	
Okla Co 4½s 1932-1933...J&D	100	101	
Okmulgee 5s Mar 15 1943	*b* 4.60	4.40%	
Tulsa 5½s 1932...F&A	100	101	
5½s July 1946...F&A	*b* 4.50	4.30%	
5½s Wat & Park '32-'49 F&A	*b* 4.50	4.30%	
5½s 1932 1939...F&A	*b* 4.50	4.30%	
5s 1933-1947...F&A	*b* 4.50	4.30%	
6s Feb 1 1932-1939	*b* 4.50	4.30%	

OREGON

4½s Highway '32-Apr'44 A&O	*b* 2.50	to 3.80	
4½s 1931-1944 (s-a)...A&O	*b* 2%	to 3.80	
4½s H'way '31-'35 (s-a)...A&O	*b* 2%	to 3%	
4½s H'way '36-'49 (s-a)...A&O	*b* 3%	to 3.80	
4s Highway 1932-42...A&O	*b* 2.50	to 3.80	
4s Highway 1932-41...A&O	*b* 2.50	to 3.80	
4s Aug 1 1932 1933...F&A	*b* 1½	to 2.50	
3½s Oct 1 1952...A&O	100	------	
Albany 5s ref '31 opt '21...A&O			
Astoria 5s 1953...J&D			
5½s 1932-1949...J&J			
Baker City 5s 1934...M&S			
Clatsop County 5s 1934...A&O			
Columbia Co 5s '32-'34...A&O			
Eugene 5s 1942...M&S			
Multnomah Co 4½s '32...J&D			
4½s Bridge 1932-1944...J&D	*b* 2.50	to 3.80	
4½s 1949-1950...F&A	*b* 4.10	4%	
4s Bridge 1945-1955...J&D			
5s Road 1932 1939...M&N	*b* 3%	to 3.80	
Multnomah Co S D No 1—4½s July 15 '32 '39...J&J15	*b* 2.50	to 3.80	
4s July 15 '40-'45...J&J15			
Portland—5s Harb Dev 1931-50...M&N	*b* 3%	to 4.10	
4½s Dock 1943...M&N			
4½s Oct 1931-47...A&O	*b* 2.50	to 3.80	
4½s 1933-1960...M&N	*b* 2.50	to 3.80	
4s Water 1937...M&N			
4s Water 1936-1955...M&N	*b* 3%	to 3.80	
4s Water 1939-1958...J&J	*b* 3.95	to 3.85	
4s Water 1940-1959...F&A			
Pt of Astoria 5s Refg 1955...J&J			
Pt of Coos Bay Harbor 6s			
Port of Portland 4s 1934...J&J			
Salem—5s Sewer '32 '33 M&N			

PENNSYLVANIA

5s July 1 1951 Series C...J&J	127	------	
4½s Dec 1 1951 opt '36...J&D	107	108	
4½s 1934, 1939, 1944, 1949 J&J	*b* 3.40	to 3.75	
4s Highway 1932, 1935, 1937, '40, '42, '45, '47, '50, '52...	*b* 3.30	to 3.45	

b Basis. *f* Flat price *n* Nominal.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
4s Highway 1941, '43, '46, '48, '51, '53 M&S	b 3.30	to 3.40	%
Allegheny—4s 1937 M&N	b 3.80	3.50%	---
3½s 1931 A&O	b 3%	2.50%	---
Allegheny Co 4½s '43 M&N	b 3.75	3.50	%
4½s 1931-1956 A&O	b 3%	to 3.50	%
4½s July 1932-1958 J&J	b 3.25	to 3.50	%
4½s 1932-1933 J&J	b 3.25	to 3.50	%
4½s 1934-1939 J&J	b 3.25	to 3.50	%
4½s 1940-1959 J&J	b 3.75	3.50	%
4s Bridge 1942 F&A	b 3.75	3.50	%
4s 1932-1958 M&S	b 3%	to 3.50	%
3½s 1932 opt 1922 M&N	b 3.25	3%	---
Altoona—4s '34 opt '14 J&J	b 4%	3.80%	---
4s Ref 1936 opt 1916 J&J	b 4%	3.80%	---
4s Highway '37 opt '32 J&J	b 4%	3.80%	---
Altoona S D 4s '32 to '35 A&O	b 4%	3.80%	---
Bethlehem S D 5½s '35, '40, '45, '50 J&D	b 4%	3.75%	---
Braddock 4½s '31-'44 M&N	b 3%	to 3.80	%
4s 1932 to 1935 M&N	b 3.25	to 3.80	%
Cambria Co 4½s '31-'45	b 3%	to 3.80	%
Chester 4s'37 op'17 tax-ex J&J	b 3.95	to 3.75	%
4½s 1935-1940 J&J	b 3.50	to 3.80	%
Chester S D 4½s '32-'47-'42	b 3%	to 3.80	%
Erie—4½s Sch 1932-'39 A&O	b 3%	to 3.80	%
4½s Ref 1935 opt '24 J&J	b 4%	3.80%	---
4½s 1932-1933 F&A	b 3%	to 3.50	%
4½s 1934-1960 F&A	b 3.50	to 3.80	%
Erie S D 4s 1932-1938 F&A	b 3%	to 3.75	%
4½s 1932-1937 A&O	b 3%	to 3.75	%
4½s Jan 1 1936-1946	b 3.50	to 3.80	%
Fayette Co 4s road 1936 A&O	b 3.90	3.75%	---
Harrisburg—4s 1932 M&S	b 3%	to 3.50	%
4s Pub Imp '32 to '36 M&S	b 3%	to 3.60	%
4s May 15 1932-1953	b 3%	to 3.60	%
4s 1932-1942 F&A	b 3%	to 3.60	%
Jeanette 4½s 1932-1956 M&S	b 4.10	4%	---
Lackawanna Co 4s 1944 F&A	b 4%	3.70%	---
Lancaster Co 4½s & 4½s	b 3.80	3.50%	---
Lancaster 3s '38 opt '28 A&O	b 3.80	3.50%	---
3½s Sewer 1934 M&S	b 3.80	3.50%	---
Lancaster S D 4s May 1945	b 3.80	3.50%	---
LowerMerionTwp4s 4½s,4½s	b 3.80	3.50%	---
McK'p't S D 4½s '32-'43 M&N	b 2.85	to 3.70	%
Mercer Co 5½s '32-'47 F&A	b 4%	3.80%	---
Norristown S D 4½s 1943 J&J	b 3.90	3.65%	---
Philadelphia 4s 1937 J&J	101	102	---
5s Jan 1951 J&J	b 4.10	4%	---
4½s May 1948 J&J	b 3.95	3.85%	---
4½s Nov 1 1948 J&J	b 3.95	3.85%	---
4½s Sept 16 1975 J&J	b 3.90	3.80%	---
4½s 1956	b 3.90	3.80%	---
4½s Dec 17 1978 J&J	101¼	102¼	---
4s July 1939 J&J	101¼	102¼	---
4s July 1942 J&J	101¼	102¼	---
4s Jan 1 1946 J&J	101¼	102¼	---
4s Feb 16 1955 J&J	101¼	102¼	---
4s Nov 1 1966 J&J	101¼	102¼	---
4s July 26 1972 J&J	101¼	102¼	---
3½s July 1932 J&J	b 3%	to 3.25	%
3½s July 1 1934 J&J	b 3.25	to 3.50	%
Phila S D 4½s '32-'43 J&J	b 2.50	to 3.80	%
4½s 1941-1959 M&N	b 3.80	to 3.85	%
4½s Apr 15 1939 58 A&O15	b 4%	3.90%	---
4s 1932-1942 J&J	b 3%	to 3.80	%
4s 1937-1956 J&D	b 3%	to 3.80	%
Pittsburgh—4½s '32-'50 J&D	b 2%	to 3.60	%
4½s 1932-1933 M&S	b 2%	to 2.75	%
4½s 1934 M&S	------	------	3.15
4½s 1935-1937 M&S	b 3.25	to 3.40	%
4½s 1938-1946 M&S	b 3.25	to 3.50	%
4s 1932 to 1939 J&J	b 2%	to 3.45	%
4½s '32-'38 taxable M&N	b 2.50	to 3.25	%
Reading 5s impt 1943-49 J&J	b 3.65	to 3.70	%
Schuylkill Co—			
4½s 1932-1955 J&J	b 3.50	to 3.80	%
Scranton 4½s '32-'41 F&A	b 3%	to 3.80	%
5s 1932-1950 F&A	b 3.25	to 4%	---
4s 1932-1937 M&S	b 3%	to 3.50	%
4s 1932 & 1935 A&O	b 3.25	to 3.60	%
Scranton S D 4s 1932 & 33 A&O	b 3%	to 3.25	%
4½s 1933-1956 J&J	b 3.25	to 3.80	%
3½s 1932 F&A	b 3%	to 3.25	%
Wash'n Co 4½s '32-'34 M&S	b 3%	to 3.50	%
4s 1932-1933 M&N	b 3%	to 3.50	%
Wilkes-Barre—			
4s 1932 to 1935 J&J	b 3.25	to 3.50	%
4½s Imp ser I '31-'33 A&O	b 3.25	to 3.50	%
4½s 1932-1940 J&J	b 3.25	to 3.60	%
4½s Impt 1940-1945 J&J	b 3.50	to 3.65	%
York 4½s 1932-1943 F&A	b 3%	to 3.50	%
York Co 3½s '31-'32 M&N	b 3%	to 3.25	%

RHODE ISLAND

4s Charit Inst 1965 M&S	------	------	3.60
4s June 1 1977 J&J	b 3.75	3.55%	---
3½s gold S H 1934 J&J	------	------	3.25
Cranston 4½s Sch 1932-'66 J&J	b 2.75	to 4.25	%
4½s Mar 15 '32 '73 M&S15	b 2.75	to 4.30	%
Johnston 4½s 1935-1940 M&N	------	------	---
N Prov'ce 4s June 15 '47 J&D	------	------	---
Newport—4½s '32-'39 M&S	b 3%	to 3.90	%
5½s June 1 1932-1958	b 3%	to 4%	---
4½s May 1932-1942 M&N	b 3%	to 3.90	%
4½s Mar 1932-35 M&S	b 3%	to 3.75	%
4s May 15 1943 M&N	------	------	3.90
3½s g High Sch 1954 J&D	------	------	4
Pawtucket—4½s 1950 J&J	------	------	4.25
4½s Sewer 1952 J&D	------	------	4.25
4½s School 1954 M&N	------	------	4.25
4s Water 1937 M&N	------	------	4.10
Providence—			
4½s 1931-1932 J&D	b 1.75	to 2.50	---
4½s 1933-1937 J&D	b 3%	to 3.50	---
4½s 1938-1959 J&D	b 3.50	to 3.75	---
4s Water Jan 2 1936	------	------	3.50
4s Jan 1 1945 J&J	------	------	3.60
4s Oct 1 1954 A&O	------	------	3.70
4s July 1956 J&J	------	------	3.70
4s May 2 1957 M&N 2	------	------	3.70
4s May 1962 M&N	------	------	3.75
4s Water 1962 J&D	------	------	3.75
4s Oct 1 1964 A&O	------	------	3.75
4s 1932 J&D	------	------	2.50
4s 1933-1950 J&D	b 3%	to 3.70	%
Woonsocket 4½s Fd '41 J&D	------	------	---
6s Fund 1932-1935 M&N	------	------	---
6s Fund 1936-1961 M&N	------	------	---
4½s 1932-1967 J&D	------	------	---
4½s Funding 1944 M&N	------	------	---
4½s 1932-1967 J&D	------	------	---
4½s June 1932-1957 J&D	------	------	---
5s 1931-1936 M&N	------	------	---
5s 1937-1942 M&N	------	------	---
5s Funded 1932-1959 A&O	------	------	---
4s Funding 1947 A&O	------	------	---

SOUTH CAROLINA.

4s Refund 1952 opt 1932 J&J	98	99	---
4½s ctfs Indebt '39-'53 J&D	b 4.50	to 4.20	%
Aiken Co 4½s 1937-1945	b 4.50	to 4.40	%
Anderson Co 4½s '32-'33 F&A	b 4.60	to 4.50	%
4½s Highway 1934-37 F&A	b 4.50	to 4.40	%
4½s Highway 1938-43 F&A	b 4.50	to 4.40	%
Charleston—4½s Jan '62 J&J	b 4.40	to 4.30	%
4s Refg '38 (tex-exem) J&J	97	99	---
Charleston Co 6s 1937 J&J	b 4.70	to 4.60	%
Cheraw 5s '52 opt '32 July 1	99	100	---
Clarendon Co—			
5s May 15 '36-'40 M&N15	b 4.90	to 4.80	%
Columbia 5s Ref 1941 M&S	b 4.50	to 4.40	%
4½s Water 1945 J&J	b 4.50	to 4.40	%
Greenville—5s St 1942 J&J	b 4.50	to 4.40	%
5s Water 1958opt '38 F&A	b 4.50	to 4.40	%
Greenville Co 4½s'40-'55 J&J	b 4.50	to 4.40	%
4½s Highw 1932-1945 F&A	b 4.50	to 4.40	%
Greater Greenville Sewer Dist			
4½s 1967 M&N	------	100	---
Kershaw Co—			
5s Highway 1932-1946 F&A	b 4.60	to 4.40	%
Lancaster S D—5s 1941 J&J	100	102	---
6s July 1946 J&J	b 5.10	5%	---
Marion Co—			
4½s 1932-1934 M&S	b 4.75	to 4.50	%
4½s 1935-1941 M&S	b 4.60	to 4.50	%
Richland Co 5s 1933 J&J	b 4.50	to 4.40	%
Rock Hill 5s 1951 opt '31 J&J	100	101	---
Spartanburg 4½s 1935 A&O	b 4.40	to 4.35	%
4½s Water 1932-1939 J&J	b 4.40	to 4.35	%
4½s Water 1940-1965 J&J	b 4.40	to 4.35	%
5s Sept 1 1939	b 4.40	to 4.35	%
5s Nov 1 1943	b 4.40	to 4.35	%
Spartanb'g Co 4½s '37-47 M&S	b 4.50	to 4.40	%
4½s 1932-1950 M&N	b 4.50	to 4.40	%
Sumter Co 5s '32-'52 J&J	b 4.60	to 4.50	%
York Co 4½s 1932-50 J&J	b 4.75	to 4.50	%

SOUTH DAKOTA

5s Rural Credit '33-'40 A&O	b 4.10	4%	---
5s Sept 1941 M&S	b 4.10	4%	---
5s Mar 15 1932-35 M&S15	b 4.10	4%	---
5s June 1 1932-39 J&D	b 4.10	4%	---
5s Jan 15 1934-40 J&J15	b 4.10	4%	---
5½s Jan 15 1943 J&J15	b 4.10	4%	---
4½s Rural Credit 1939 J&J	b 4.10	4%	---
Aberdeen 4½s Sewer '32 J&J	b 4.50	3.90%	---
Dorson Co 5s fd 1932-47 M&N	b 4.70	4.50%	---
Jackson Co—			
4½s fund 1932-47 M&N 15	b 4.70	4.50%	---
Perkins Co 4½s fd '36-'47 J&D	b 4.70	4.50%	---
Stanley Co 4½s fd '43-'48 J&D	b 4.70	4.50%	---
Sioux Falls S D 5s 1935 A&O	b 4.10	4%	---
5½s Dec 1 1940 J&D	b 4.50	4.30%	---

TENNESSEE

4½s highway 1939 J&D	b 4.40	4.10%	---
4½s bridge 1945 J&J	b 4.40	4.15%	---
4½s refdg July 29 1955 J&J	b 4.40	4.20%	---
4½s July 1 1945 J&J	b 4.40	4.15%	---
4½s highway 1939 J&J	b 4.20	4%	---
4s refdg July 29 1955 J&J	b 4.50	4.30%	---
5s Memorial Aud'm 1961 J&J	b 4.25	4.20%	---
Carter County—			
5s funding Jan 1 1959 J&J	------	------	---
5½s Road	------	------	---
Chattanooga—			
4½s School 1956 A&O	b 4.50	4.30%	---
4½s Memorial Aud '52 M&N	b 4.50	4.30%	---
5s Hospital 1954 M&S	b 4.55	4.40%	---
Cocke County—			
4½s Road July 15 '47 J&J	95	97	---
Cumberland Co 5s 1956 J&J	92	95	---
Davidson County—			
4½s Highway 1947 J&J	b 4.15	4%	---
5% Co Memorial '32-'50 J&J	b 4.40	to 4.15	%
Dyer Co 4½s 1955	80	86	---
Fayette County—			
4½s Road 1958 J&J	95	97	---
Giles County—			
5% Highway 1947 J&D	b 4.50	4.30%	---
Gibson County—			
4% Road 1932-1958 J&J	b 4.70	4.60%	---
Hamilton County—			
4½% Refunding 1957 A&O	b 4.25	4.15%	---
5% Bridge 1944	b 4.40	4.25%	---
Jackson—			
4½% Ref 1933-1948 J&J	b 4.80	4.60%	---
Johnson City—			
5½s Impt 1931-1946 J&D	------	------	---
Knox Co 5s Pike & Bridge			
May 1 1932-1940 M&N	b 3%	to 4.20	%
Knoxville—			
4½s Impt 1932-39 F&A	b 4.75	to 4.60	%
4½s Park 1933-1935 A&O	b 4.75	to 4.60	%
5s 1932 M&S	------	------	---
5s 1933-1937 M&S	b 4.75	to 4.60	%
5s 1938-1951 M&S	b 4.75	to 4.60	%
5½% Fdg Sept 1 1950 M&S	b 4.90	to 4.80	%
Madison County—			
4½% Highway '32-'49 J&D	b 4.60	to 4.40	%
Memphis 5s July 1954 J&J	b 4.40	to 4.20	%
5s River Term '32-'48 A&O	b 3.50	to 4.20	%
4½s Water 1932-1962 J&J	b 3%	to 4.15	%
4½s Water 1949 J&J	b 4.70	4%	---
4½s Park 1959 A&O	b 4.70	4%	---
4½s 1932-1955 J&D	b 4%	to 4.05	%
4s Water 1933 M&N	------	------	3.75
4s 1932-1954 M&S	b 3.50	to 4.05	%
Montgomery Co—5s Cumberland River Bdge 1953 F&A	b 4.50	4.40%	---
Nashville 6s 1932-1942 A&O	b 4%	to 4.20	%
5s March 1932-1960 M&S	b 4%	to 4.20	%
5s Memorial Sq '31-'50	b 4%	to 4.15	%
4½s High Sch 1940 J&J	b 4.10	4%	---
4½s Hospital '32-'56 J&J	b 4%	to 4.10	%
4½s 1935-1968 M&N	b 4%	to 4.15	%
4½s 1932-1967 J&J	b 3%	to 4.25	%
4½s 1934-1948 M&S	b 4%	to 4.05	%
4s 1932-1933 M&S	b 3%	to 3.05	%
Polk Co 5s 1932-46 J&D	b 6%	to 5.50	%
Robertson County—			
4½s Road 1948 F&A	b 4.40	4.30%	---
Shelby County—			
4s Courthouse 1957 A&O	b 4.10	4%	---
5s Aud Mkt H'se '49 M&S	b 4.40	4.20%	---
4¾% Jail 1940-1951 M&S	b 4.30	4.20%	---
Smith County—			
5½s Fdg 1935-1958 J&J	b 4.90	4.80%	---
Tipton County—			
4½s Road July 2 '32-'58 J&J	b 5.25	to 5%	---
Washington County—			
5% Fdg June 1 1954 J&J	b 5%	4.75%	---
White County—			
5½% Highway 1955 M&S	b 5.25	5%	---

TEXAS.

Abilene 5s Feb 15 '59-'65	b 5%	to 4.80	%
Amarillo 4½s '33-'58 M&S15	b 4.90	to 4.70	%
Austin 5s 1932-1942 J&J	b 4.30	to 4.25	%
5s SchBldg&Bds '52opt'32 J&J	b 4.30	to 4.25	%
4½s 1932-1951 J&J	b 4.30	to 4.25	%
4½s 1932 1953 J&J	b 4.30	to 4.25	%
4½s 1954-1958 J&J	b 4.30	to 4.25	%
Beaumont 5s '52 op '32 A&O	b 4.80	to 4.65	%
5s Water Works 1954 M&S	b 4.80	to 4.65	%
5s 1932-1939 A&O	b 4.80	to 4.65	%
5s 1940-1965 A&O	b 4.80	to 4.65	%
4½s 1932 J&J	b 4.80	to 4.65	%
4½s 1933-1935 J&J	b 4.80	to 4.65	%
4½s 1936-1970 J&J	b 4.80	to 4.65	%
4s 1942 opt 1922 J&D	b 4.80	to 4.65	%
Brazoria Co—			
5½s Impt Apr 10 1956-1965	b 5.30	to 5.20	%
Cameron County—			
4½s 1934-1942 M&S	b 5.50	to 5.25	%
5s Road Mar 15 1933-1957	b 5.50	to 5.25	%
Cleburne 5s W W '52op'32 J&J	------	------	---
Corpus Christi 5s fd '67 F&A	b 5.10	to 5%	---
6s Water 1932 1959 F&A	b 5.10	to 5%	---
Dallas 5s 1932-1960 M&N	b 4.20	to 4.15	%
4½s 1932 M&N	------	------	---
4½s 1933-1970 M&N	b 4.20	to 4.15	%
4½s July 1 1932-1949 J&J	b 4.20	to 4.15	%
4½s 1932-'45 M&N	b 4.20	to 4.15	%
4½s 1946-'65 M&N	b 4.20	to 4.15	%
4s School 1932-1951 J&J	b 4.20	to 4.15	%
Dallas Co 4½s Sept 10 '51 Apr 10	b 4.20	to 4.15	%
5s Viad't & Bridge Feb 10 1954 opt 1924 Apr 10	b 4.25	to 4.15	%
Dallas (City & Co) Levee Impt Dist 5½s 1934-1958 A&O	------	------	---
Edinburg (City)—			
6s Ref June 25 '39-69 J&D	------	------	---
El Paso 5s W W Purch'50 A&O	b 4.40	to 4.30	%
5s Fund 1951 opt '31 M&S	b 4.40	to 4.30	%
5s School 1955 opt '35 J&J	b 4.40	to 4.30	%
5s Impt Aug 1 1948 F&A	b 4.40	to 4.30	%
4½s 1932-1960 A&O	b 4.40	to 4.30	%
Fort Worth 5s 1951 A&O	b 4.25	to 4.15	%
5s 1932-1935 J&D	b 4%	to 3.75	%
5s 1936-1959 J&D	b 4.25	to 4.20	%
4½s 1936-1971 F&A	b 4.25	to 4.20	%
4½s 1936-1964 F&A	b 4.25	to 4.20	%
4s Refunding 1941 J&J	b 4.25	to 4.15	%
Galveston—5s 1932-1936 J&J	b 5.10	to 4.80	%
5s Grade Rais 1944 A&O	b 5.10	to 4.80	%
5s School 1932-1954 M&S	b 5.10	to 4.80	%
5s 1932-1956 A&O	b 5.10	to 4.80	%
4½s Grad, &c, '48 op '28 J&J	b 5.10	to 4.80	%
4½s Grad, &c, '49 op '29 A&O	b 5.10	to 4.80	%
Galveston County—			
5s Bd Apr 10 '51 op '31 A&O	b 5.10	to 4.90	%
Grimes Co.			
5½s Road 1932-'54 A&O10	b 5.25	to 5%	---
Harris Co 4s '47 op '17 A&O	b 4.25	to 4.20	%
4½s Apr 10 '32-'56 A&O10	b 4.25	to 4.20	%
4½s Road Apr 10 '32-'60	b 4.25	to 4.20	%
Houston—5s Sew 1939 M&N	b 4.25	to 4.20	%
5s Ref Oct 16 '40 op '31 A&O	b 4.25	to 4.20	%
5s Mun Imp '32-'36 F&A	b 4.25	to 4.20	%
4½s Sept 1932-1952 M&N	b 4.25	to 4.20	%
4½s Oct 28 '38 op '28 A&O	b 4.25	to 4.20	%
4½s 1932-1957 J&J	b 4.25	to 4.20	%
4½s Imp 1934-35 (s-a) J&J	b 3.50	to 3.75	%
4½s Impt 1936-39 (s-a) J&J	b 4.00	to 4.10	%
4½s Impt 1940-55 (s-a) J&J	b 4.15	to 4.25	%
4½s 1942-1947	b 4.30	to 4.25	%
Houston S D 5s Feb 1952	b 4.40	to 4.30	%
4½s 1937-1951 J&D	b 4.40	to 4.30	%
Hutchinson Co—			
6s Sept 15 1931-1945	------	------	---
Palestine 5s Sch Aug 1 1934, '39, '44, '49, '54, '59, '64	b 5.20	to 5.10	%
Port Arthur—			
5s 1932 F&A	b 4.25	to 4%	---
5s 1933-1970 F&A	b 5%	to 4.80	%
Ranger Co—			
5½s Mar 15 1955-1963	------	------	---
San Antonio—5s '31-'54 M&S	b 4.30	to 4.25	%
5½s W W 1932-'35 M&N	b 4.30	to 4.25	%
5½s W W 1936-'65 M&N	b 4.30	to 4.25	%
5s Sept 1931-1953 M&S	b 4.30	to 4.25	%
6s Sept 1931-1959	b 4.30	to 4.25	%
5s St Imp Dist No 2 1943	b 4.30	to 4.25	%
4½s 1932-1967 J&J	b 4.30	to 4.25	%
4½s 1932 1968 F&A	b 4.30	to 4.25	%
San Antonio S D 5s '56 F&A	b 4.30	to 4.25	%
San Jacinto County—			
5½s road Apr 10 '32-'42	------	------	---
Tarrant County—			
4½s Oct 10 1931 A&O10	b 4.25	to 4.20	%
4½s Oct 10 '32 '33 A&O10	b 4.25	to 4.20	%
4½s Oct 10 '34-'59 A&O10	b 4.25	to 4.20	%
Waco—5s Sewer 1937 J&J	b 4.30	to 4.20	%
5s Water-Works 1942 J&J	b 4.30	to 4.20	%
4½s Water 1937-1968 J&J	b 4.30	to 4.20	%
Wichita Falls 5s 1950 M&N	b 4.50	to 4.35	%
5½s 1931-1940 M&N	b 4.50	to 4.35	%
5s Feb 10 1960 F&A10	b 4.50	to 4.35	%
4½s 1931 1955 M&N	b 4.50	to 4.35	%
4½s 1931-1960 J&D	b 4.50	to 4.35	%
4½s 1932-1946 F&A 10	b 4.50	to 4.35	%

UNITED STATES—See pages 16 & 100.

UTAH.

3½s April 1 1941 J&J	b 3.75	to 3.60	%
5s Capitol Bldg 1934 J&J	b 3.75	to 3.60	%
4½s Capitol Bldg 1934 A&O	b 3.75	to 3.60	%
4½s Road 1939 J&J	b 3.75	to 3.60	%
4½s July 1 1939 J&J	b 3.75	to 3.60	%
4s Capitol Bldg 1934 J&J	b 3.75	to 3.60	%
Box Elder Co 4½s Sch '32 F&A	------	------	4
Ogden 4½% 1931-1945	b 3.90	to 4%	---
4½s Refunding 1932 J&D	b 4%	3.80%	---
4½s Ref Wat 1933 M&N	b 4%	3.80%	---
Salt Lake City—			
5s Refunding 1941 J&J	b 3.90	3.75%	---
4½s May 1 1934 M&N	b 3.85	to 3.60	%
4½s refunding 1934 M&N	b 3.85	to 3.60	%
4s Ref 1932-1935 A&O	b 3.85	to 3.60	%
4s Ref 1936-1945 A&O	b 3.95	to 3.75	%
4s Ref 1946-1965 A&O	b 3.95	to 3.75	%
Salt Lake City S D—			
4½s Feb 1 1932 F&A	b 3.85	to 3.60	%
4½s Aug 1 1933 F&A	b 3.85	to 3.60	%
4s May 1 1949 M&N	b 3.85	to 3.70	%
Salt Lake Co 4½s 1941	b 3.95	to 3.75	%

VERMONT.

3½s 1931-48 J&D	b 1.75	to 3.70	%
4½s Oct 1 1932-1949 A&O	b 2%	to 3.70	%
Middlebury 4s '41 op '21 M&N	99	------	---
Rutland 4½s 1946-48 J&J	------	------	4

Bonds.	Yield Basis or Bid.	Ask.	To Net.
VIRGINIA			
3s "Riddleberger" 1932 J&J	100¼	101¼	---
3s Funded debt 1991 J&J	91¾	92¼	---
4½s ctfs indebt 1932 J&J	101	------	---
4½s ctf indebt 1933-37 J&J	102	------	---
Albemarle Co 5s 1948 J&J	b 4.50	4.40%	---
Alexandria 6s 1931-1956 A&O	b 4.50	4.40%	---
Arlington Co 5½s '32-'54 F&A	b 4	to 4¾	---
Bristol 5½s Sch '34-'53	b 4½	to 4¾	%
Charlottesville 5s 1952 M&S	b 4½	4¼ %	%
5s Water Impt 1953 J&J	b 4½	4¼ %	%
Danville—			
4½s Ref Aug 1942 F&A	------	------	4.50
4½s July 1 1939-1950 J&J	b 4¼	to 4½	%
Fairfax Co 4½s 1945 F&A2	b 4½	to 4¾	%
Henrico Co Sch 5s '32-'50 J&J	b 4.50	to 4¼	%
4½s June 1 1957 J&D	b 4.50	to 4¼	%
Lee County 5s 1932-41 J&J	------	------	---
Lynchbg4½s Pub Imp '39J&J	b 4.30	to 4.20	%
4½s Pub Impt 1946 J&J	b 4.30	to 4.20	%
4½s Water 1951 J&J	b 4.30	to 4.20	%
4s Ref Oct 1934 J&J	b 4.30	to 4.20	%
4s Pub Impt 1939-1959 J&J	------	------	---
Newport News 4½s '48 J&D	b 4.50	to 4.30	%
4½s Feb 1953 F&A	b 4.50	to 4.30	%
4s Street Nov 1 1941 M&N	b 4.50	to 4.30	%
Norfolk—6s Oct 1 1950 A&O	b 4.60	to 4.40	%
5½s School Oct 1 '51 A&O	b 4.60	to 4.40	%
5s Municipal 1949 F&A	b 4.60	to 4.40	%
5s Municipal 1969 F&A	b 4.60	to 4.40	%
4½s Munic Impt '42 M&S	b 4.30	to 4.80	%
4½s Renew Apr 1 '41 A&O	b 4.30	to 4.80	%
4½s Imp July 1940 J&J	b 4.30	to 4.80	%
4s Impt March 1936 M&S	b 4.30	to 4.80	%
Petersburg 4½s 1952 A&O	b 4.30	to 4.10	%
Portsmouth 5½s 1951 F&A	------	------	4.80
4½s Imp Oct 1 1942 A&O	------	------	4.80
4½s Sch & Sew 1938 J&J	------	------	4.80
4½s 1932-1954 J&J	------	------	4.30
5s Water 1948 J&D	------	------	4.80
Richmond—4½s 1949 J&J	b 4%	to 4.10	%
4½s 1953 J&J	b 4.10	to 3.90	%
4½s July 1 1964 J&J	b 4.10	to 3.90	%
4½s July 1 1941 J&J	b 4.10	to 3.90	%
4½s July 1 1965 J&J	b 4.10	to 3.90	%
4s 1933 to 1943 J&J	b 4.10	to 3.90	%
4s 1941 J&J	b 3.95	------	---
4s Elec Light 1942 J&J	b 3.95	------	---
4s 1943 J&J	b 3.95	------	---
Roanoke 4½s Ref 1936 J&J	b 4.25	to 4.30	%
4½s Street Impt May 1940	b 4.25	to 4.30	%
4½s Pub Bldg 1941 M&N	b 4.25	to 4.30	%
4½s Pub Bldg 1944 M&N	b 4.25	to 4.30	%
4½s Apr 1952 A&O	b 4.25	to 4.30	%
4s Street Impt 1936 J&J	b 4.25	to 4.30	%
Staunton 5s 1932-58 M&S	b 4.20	to 4.30	%
5s 1957	------	------	4.50
Tazewell Co 5s 1932-46 J&J	b 4.60	to 4.80	%
Washington Co sch '34-'39 J&J	b 4.60	to 4.80	%

Bonds.	Yield Basis or Bid.	Ask.	To Net.
WASHINGTON			
6s Gen Fund 1932-1940 J&J	------	------	---
Clarke Co 5s '35 opt '25 Jan 1	------	------	---
Everett 5s July 15 1931 J&J	------	------	---
5s June 1936 J&D	------	------	---
5½s Water 1934-1938 M&S	------	------	---
King Co—5s Ct H 1933 May	------	------	---
5s Road 1935 F&A	------	------	---
4½s Bridge 1931-1932 M&N	------	------	---
4½s Bridge 1933-1938 M&N	------	------	---
4½s Bridge 1939-1949 M&N	------	------	---
4½s 1932-1934 M&N	------	------	---
4½s 1935-1950 M&N	------	------	---
Pierce Co 5s Sept 1 '32-37Sept	------	------	---
Port of Seattle 5s '32-'55 M&S	------	------	---
4½s Jan 1932-1955 J&J	------	------	---
Seattle—6s 1932-41 A&O	------	------	---
5½s L & P 1932-43 M&N	------	------	---
5s Light & Pow 1942-56A&O	------	------	---
4½ Lt & Pr 1939-'58 M&N	------	------	---
4½s Light ext 1932 J&J	------	------	5
4½s 1932-1932 A&O	------	------	5
4½s 1933-1940 A&O	------	------	5
4½s 1941-1955 A&O	------	------	5
4½s 1932-1935 A&O	------	------	5
4½s 1936-1957 A&O	------	------	5
Seattle School Dist No. 1—			
4s 1946-1950 M&N	------	------	---
Snohomish Co 5s '31 opt aft '21	------	------	---
Spokane—			
4½s Park 1962 J&J	------	------	---
4½s Bridge 1932-36 J&J	------	------	---
Tacoma—5s 1932-33 J&D	------	------	---
4½s Water '39-'43(s-a) J&J	------	------	---
4½s ElL&P '42-'46(s-a) J&J	97	100	---
4½s ElL&P '34-'51(s-a) A&O	97	100	---
4s Water 1944-46 J&J	------	------	---
WEST VIRGINIA			
5s Highway 1932-1934 J&J	b 2.50	to 3%	
5s Highway 1935-1946 J&J	b 3.70	to 3.80	%
4½s July 1946-1948 J&J	b 3.75	3.60%	---
4½s 1945-1954 J&J	b 3.75	3.60%	---
4½s 1932-1934 J&J	b 2.70	to 2.50	%
4½s 1935-1943 J&J	b 3.90	to 3.70	%
4s 1939-1950 J&J	b 3.90	to 3.75	%
4s July 1948-1952 J&J	b 3.90	to 3.75	%
3½s 1951 & 1952 J&J	b 3.90	to 3.75	%
3½s 1943-1952 J&J	b 3.90	to 3.70	%
Charleston 4½s '41 opt '27 J&J	b 4.95	4.70%	---
Charleston S. D. 5s '32-'34 J&J	b 4.95	4.70%	---
5s 1935-1952 J&J	b 4.95	4.70%	---
Clarksburg 5s '31-'34 A&O	b 2.75	to 3%	
5s 1935-1953 A&O	b 4.80	4.60%	---
Clarksbg S D 5s '41 op '21 M&S	b 4.80	4.60%	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Hancock County—5s Grant Road Dist '46 opt '32 M&N	b 4.80	4.60%	
Huntington 5s 1944 Oct	b 4.80	4.60%	
5s Ind Sch D '32-'34 J&J	------	3%	
Martinsburg 5s '43 op '29 Dec1	b 4.80	4.60%	
Mercer Co 5s '44 op '24 A&O15	b 4.80	4.60%	
Morgantown 5s 1932 48 J&J	b 2.20	to 4.25	%
Parkersburg—			
4½s June 1 1933 J&D	------	------	3%
Wheeling 5s W W '32-'52 J&J	------	------	4.05
4s Ref 1932 to 1936 July	------	------	4.05
WISCONSIN			
Appleton 4½s 1932 F&A	b 3%	2.50%	---
Chippewa Co 4½s '31-'34	b 3.75	3.50%	---
Dane Co 4½s 1934 M&N	b 3.75	3.50%	---
Eau Claire 4½s W W '33-'44	b 4%	3.75%	---
Fond du Lac 4½s '32-'35 Mar	b 3.75	3.50%	---
Green Bay 4½s '32-'33 J&J	b 3.75	3%	---
4½s 1931-1947	b 3%	to 3.80	%
6s W W 1931-1935 M&N	------	------	---
6s W W 1936-1960 M&N	------	------	---
Jefferson Co 5s 1932 A&O	b 3%	2.50%	---
La Crosse 4½s '32 op '22 F&A	b 3%	2.50%	---
4s Water '31 op '21 J&D	------	------	---
Madison—4½s '31-'32 J&D	b 3%	2.50%	---
4½s 1933-1937 J&D	b 3.75	3.50%	---
4½s 1938-1949 J&D	b 3.85	3.75%	---
Marshfield 4½s 1932 J&J	b 3.50	3%	---
Milwaukee—5s '32-'40 J&J	b 2%	to 3.70	%
5s July 1932-1940 J&J	b 2%	to 3.70	%
4½s 1932-1939 J&J	b 2%	to 3.65	%
4½s Park 1932-1935 J&J	b 2%	to 3.65	%
4½s 1932-1945 J&J	b 2%	to 3.65	%
4s 1932-1936 J&J	b 2%	to 3.25	%
4s 1937-1944 J&J	b 3.40	to 3.60	%
Milwaukee County—			
4½s Ct H'se '32-'34 M&N15	b 2.25	to 3.25	%
4½s Ct H'se '35-'50 M&N15	b 3.40	to 3.70	%
4½s Sew Mar 12 '36-'45	b 3.50	to 3.70	%
4½s court h'se '31-'35 J&D16	b 2%	to 3.50	%
4½s court h'se '36-'49 J&D16	b 3.50	to 3.65	%
Oshkosh 4½'s 1932-34 F&A	b 3.50	3.25%	---
Racine—4½s '31-'57 M&N	b 3%	to 4%	---
6s 1932-1941 F&A	------	------	---
Racine Co 6s 1932-1940 J&J	------	------	---
4½s 1934-1947	b 3.90	3.75%	---
Superior 4½s Sch '32-'44 J&J	b 4.10	3.90%	---
Wausau 4½s '32-'33 A&O	b 3.60	3.25%	---
Wood Co—5s 1934 A&O	b 3.80	3.60%	---
5s 1937 and 1938 A&O	b 4.05	3.85%	---
WYOMING			
4s Road 1951 opt 1941 A&O	100½	------	---
Natrona Co S D No 2—			
5s 1931-1944	98	100	---
Sheridan6s Mar 15 1952 M&S	99	100¾	---

Real Estate Bonds

Bonds.	Bid.	Ask.
Allerton Cleve Bldg 6½s 1945	f ----	----
Allerton 55th St Corp(NY)5½s'47	50	55
Allerton N Y Corp 5½s '47 J&J	55	70
Conv deb 6s 1942 J&J	f ----	----
Atlanta Post Office 5½s 1937 M&S	69	73
Biltm-Commodore 1st 7s '34 M&S	79	85
Bldg & Bldg deb 6½s 1950 M&S	----	69¾
Boston Parcel Post Station—		
5½s Oct 1 1935 A&O	65	76
Boston Post Office Serv Station—		
5½s July 1 1938 J&J	63	73
Bowman-Biltmore Hotels 7s 1934	----	80
3-year 6% notes 1931 J&J	70	75
B'way Barclay-Vesey Bldg 6s 1941	----	----
Broadway Bldg (N Y) 5½s 1950	----	----
Bway Mot Bldg (N Y) 6s'48 F&A	84	86
Bway & 38th St Bldg 7s 1945	90	104
Bway & 41st St Bldg 6½s 1944	55	60
Bryant Pk Bldg (NY) 6½s'45 J&J	60	64
Budd Realty 6s June & Sept 1941	80	----
Bush Term Bldg 1st 5s 1960 A&O	96	97
Chanin Bldg 6½s 1945	53	58
Chelsea Hotel 1st 6s 1945 J&D	85	----
Chesebrough Bldg 6s 1948 A&O	88	92
Ch Av Sta P O 5½s Nov15'32 M&N	65	68
Chic Beach Hotel 6s 1941 J&D	----	----
Chrysler Bldg 6s 1948	70½	72
Cigar Stores Realty Holdings—		
S f deb 5½s 1949 ser A J&J	s 66½	s 66⅔
Cleve Term Bldg 6s 1941	----	s 45
Colton Manor 1st 6s 1937 J&D	78	82
Court & Remsen Sts (Brooklyn)		
6s 1940	----	----
Dallas P O 6s Sept 15 1935 M&S	60	----
Dept of Labor Bldg, Wash, D C—		
5½s June 1 1932 J&D	93	96
Detroit Hotel 6½s 1932-41 M&S	40	----
Dodge Bldg 6½s 1943	----	83
Edgew Bch Apart 6s '31-'44 A&O	----	----
11 West 42d St 6½s 1945	60	63
Eppley Hotels 6½s 1941 J&J	----	----
Equit Office Bldg (N Y) 5s 1952	84	86
Ferry Sta P O (San Fr) 6s 1934	66	70
5th Ave & 55th St 6½s 1945	----	105
43 Exchange Place Bldg 6s 1938	90	92
50 Bway Bldg (N Y) 6s '46 M&S	90	93
1500 Walnut St (Phila) 1st 6s'47	----	----
Fox Det Theatre 6s 1942 A&O	26	32
Fox New Eng Thea 6½s '43 F&A	12	17
Fox Theatre & Office Bldg—		
1st s f 6½s 1941 M&S	75	80
Fox St Louis Theatre Bldg—		
1st s f 6½s 1942 A&O	30	35
Fuller Bldg (G A F Realty Corp		
1st s f 5½s 1949 J&J	81	85
Fulton-Flatbush Bldg 6s '48 J&J	f 28	32
Certificates of deposit	f 25	30
Garrett Bldg (Chic) 5½s 1931-40	90	100
Gen'l Motors Bldg 6s 1948	----	----
George Washington Hotel 6s 1944	72	76
Grant Bldg (Pittsb) 7s '47 F&A	35	38
Greeley Sq Bldg 6s 1950 F&A	50	60
Graybar Bldg (East Offices Inc)—		
1st m leaseh 5s 1946 J&D	76	78
Ser leasehs 5½s '31-'34 (s-a) J&D	Basis	7½%
Harriman Bldg 6s 1951	85	90
Herald Square Bldg 6s 1948	52	54

Bonds.	Bid.	Ask.
Highbridge Station P O, N Y—		
5½s Dec 1 1938 J&D	63	65
Hotel Lexington 6s 1948	----	86½
Insurance Center Bldg 6½s 1943	----	----
Jewelers Bldg (Chic) 7s '40 J&D	fn ----	----
6s 1950	f 29	32
Lafayette Hotel 1st f 6s 1941 A&O	78	82
Lake Sh Ath Club (Chic) 6½s '48	f 15	19
La Salle Hotel 5½s 1940	38	43
Lefcourt Manhat Bldg 5½s 1941	65	----
Liggett Bldg 1st l h 5½s '52 F&A	92	----
Lincoln Bldg 5½s 1953	59	60
Lincoln 42d St Corp—		
1st mtge s f 5½s 1953 J&D	58½	59½
Deb s f 6½s '48 with war. J&D	----	28
Without warrants	----	----
Loew's New Brd Prop 6s'45 J&D	92½	94⅜
Loews Theatre Rlty 6s '47 M&S	83	84
Loud Gu & Acc Bldg (Chic) 6s '62	102½	104
Lord Balt Hotel g m 6½s '45 A&O	----	----
Lords Court Bldg 5½s 1942 J&D	75	80
Louisville P O 5½s Jan 1 1943 J&J	68	71
Mack Trucks R E Sec 6s 1930-40	----	----
Madison Clark Bldg, Chic—		
1st m leasehold 6s 31-'42 M&S	----	----
Manhattan Co Bldg—		
1st m & leasehs f 6s '58 M&N	87	89
Master Printers Bldg 6½s '46 J&J	f 25	27
Mercantile Arcade Bldg (Los Ang)		
1st s f 5½s 1953 J&D	43	49
Minneapolis Parcel P O—		
6s July 1 1942 J&J	64	67
Morton Hotel 1st 6s 1938 F&A	85	----
Munson Bldg (N Y) 6½s '39 M&N	85	92
Nat Hotel of Cuba 6s 1959 M&S	n 30	50
Nat Press Bldg 5½s 1950 A&O15	55½	58½
Nelsner Bros Realty, Inc—		
Conv s f deb 6s 1948 J&D15	s 51½	52
N Y Athletic Club 6s 1946	78	81
1900 Rittenhouse Square 6s 1944	----	----
Norfolk P O 6s Mar 1 1935 M&S	63	68
North Station Indus Bldg (Bost)		
1st m s f 6s 1948 A&O	----	----
One E 55th St Corp 6½s '45 J&D	72	78
111 John St Bldg 6s 1948	63	67
165 Broadway Bldg 5½s '51 F&A	80	81
One-Seventy Bway (NY) 6½s '49	56	60
One West 39th St Bldg 7s 1945	----	----
Palace Hotel(San Fr) 5s '45 F&A	93	96
Param Bway Corp 5½s '51 J&J	102½	103
Paramount Theatres 6s 1945 J&J	70¾	71¾
Park Ave Bldg 6s 1941	----	----
Park Lane Corp 6½s 1943	38	40
Park Lexington Co 6½s '53 J&J	50	60
Park Row Bldg 6s 1943 A&O	----	----
Pennsylvania Bldg 6s 1939 M&N	93	----
Pitts Hotels Corp 1st 5½s '48 M&J	43	46
Pittsburgh P O Serv Station—		
5½s Dec 1 1938 J&D	70	76
Plaza Office Bldg 1st 6½s '46 M&N	f ----	----
Postum Bldg 6½s 1943 M&N	95	98
Quincy Station P O (Chicago)—		
6s May 1 1941 J&D	75	78
Real Estate Board Bldg 7s 1946	----	93
Realty Assoc Sec Corp 6s '37 J&J	75	77
6s 1939	76	----
6s 1943	76	85¼

Bonds.	Bid.	Ask.
Roxy Theatre 6½s 1931-1932	60	----
6½s 1935-1940	76	----
St Charles Hotel (Atl Cy) 6½s '48	f 24	28
St George Hotel 5½s '32-'43 M&N	----	----
Saks Realty 6s 1931-1946	50	55
Savoy-Plaza Corp 6s 1945 J&D	54	80
Deb g 5½s 1938 J&A	62	65
Schulte R E Estate 6s 1935 J&D	----	s 55
Without com stk	----	----
Sevilla-Bilt Hotel 7½s'37 M&N	----	----
Shelburn,Inc(AtlCy)6½s'40 J&J	----	----
Sherry-Netherland Hotel 5½s '48	38	43
Shubert Theat deb 6s '42 J&D15	9½	10
Sixty-One Bway 5½s 1950 A&O	80	80¾
Gen mtge 7s 1946	53	55
Standard Bldg Corp 6s 1948 A&O	97	98½
Stanley Real Est 5½s '45 J&D	64	----
Straus Bldg 6s 1931-1941	75	80
State & Wash Bldgs (Chicago)—		
1st sink fund 5s 1948 ser A M&S	57	59
Sink fund 5s 1948 ser B M&S	45	50
Stevens Hotel (Chic) 6s 1945 J&J	----	----
Taft Realty (New Hav) 6s'40 A&O	80	85
10 East 40th Street Bldg 6s 1940	51	54
Textile Bldg 1st 6s 1958 M&N	58	60
Transp'n Bldg(Chic)6½s'41 M&N	----	----
Trinity Bldg 5½s 1939 J&D	101¼	----
208 South La Salle St Bldg Corp—		
1st s f 5½s 1958 M&N	68	71
Tyler Bldg 6s 1953 A&O	44	----
Un Masonic Temp (Ch) 6½s 1949	----	----
Un Post Offices 5½s '35 F&A15	51	55
Vanderbilt Bldg 6½s 1930	----	----
Van Sweringen Co 6s 1935 F&A	----	----
Varick St Sta P O (N Y) 6s 1941	82½	84
Wadsworth Bldg(NY)6s '53 A&O	95	96
Waldorf Astoria		
1st lien 7s 1954 M&S	52½	53
Wanamaker (John) Phila., 5½s'49	102	----
Wardman Real Estate Properties—		
1st & ref 6½s 1931 M&S	f 14	19
1st & ref 6½s 1938 M&S	f 14	19
1st & ref 6½s 1948 M&S	f 14	19
Wardman Realty & Construction—		
Deb g 6½s 1938 M&S	n ----	10
Washington Bldg 6s 1940 J&D	----	----
Westinghouse Bldg 6s 1931-39	92	----
White Motor Realty 6s 1931-40	98	100
Woodbridge Bldg 5½s '41 A&O	84½	89
Mortgage Participation Ctfs.		
Home Title Ins 5½s 1931-34	99	----
5½s 1935-1936	99½	----
Lawyers Mortgage 5½s '31-'36	98	----
5½s 1933	98¾	101
5½s 1934	98¾	----
5½s 1933-1936	99½	----
Lawyers Title 5s 1931-1936	98	----
5½s 1931	98¼	100
5½s 1932-1934	98¼	----
5½s 1935-1036	99½	----
N Y Title & Mtge 5½s 1931-40	99	----
Prudence Co 5s 1932	99¼	----
State Title & Mtge 5½s 1931-36	99½	----
Title Guar & Trust 5½s 1931	98¾	----
5½s 1932-1935	98¾	----
5½s 1936	99½	----
5s 1931-1936	98¼	----

Banks & Trust Companies

STATE AND NATIONAL BANK STATEMENTS

Quotations in this department are given per share, not per cent, except for stocks of Canadian Institutions, and are as near as possible for the *closing day of the month preceding date of issue*, though often are nominal. An asterisk (*) denotes sales.

Figures of deposits, capital and profits for the national banks are from the Comptroller's last call; for all other institutions they are the latest obtainable, direct returns being procured by us where no periodic statements are required. For the Clearing House banks of New York, Philadelphia and Boston, deposits are taken from the latest weekly statement.

ALABAMA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Birmingham—	$	$	$		Nominal Per	Nominal share.
Birming'm Tr & Sav	1,000,000	1,450,000	18,290,662	100	260	290
First National Bank	5,000,000	5,062,275	51,075,887	25	73	78
Southern Bk & Tr Co	500,000	56,899	1,078,330	100	----	----
Woodlawn-American National Bank	100,000	26,259	398,859	100	----	----
Mobile—					Per	share.
First National Bank	1,000,000	2,758,641	16,218,667	100	400	425
Merchants' Nat Bk	1,000,000	1,330,177	12,689,014	20	75	80
Amer Nat Bk&Tr Co	500,000	262,280	1,382,439	100	----	----
Montgomery—					Per	share.
First National Bank	1,000,000	953,733	12,639,576	10	18	21
Alabama Nat Bank	500,000	148,321	2,073,328	100	100	120
Union Bank & Tr Co	200,000	84,297	1,307,027	10	15	18
Selma—						
City National Bank	400,000	337,091	2,355,319	----	----	----
People's Bk & Tr Co	100,000	105,865	718,884	----	----	----
Selma National Bank	200,000	229,221	1,116,518	----	----	----
Selma Tr & Sav Bank	100,000	200,330	1,544,464	----	----	----

ARIZONA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Bisbee—	$	$	$			
Bank of Bisbee	200,000	220,696	2,636,616	----	----	----
Miners & Merch Bk	250,000	381,895	3,031,864	----	----	----
Phoenix—					Per	share.
The'Arizona Bank	250,000	101,859	4,369,259	100	----	----
First Nat Bk of Ariz	300,000	393,942	5,230,831	20	----	----
Phoenix Nat Bank	500,000	682,387	5,732,750	25	----	----
Phoenix Sav Bk & Tr	250,000	433,015	4,596,278	25	----	----
Valley Bank & Tr Co	1,050,000	602,793	11,898,572	25	----	----
Tucson—						
Arizona S'west Bank	120,000	------	Closed	----	----	----
Consolidated Nat Bk	400,000	145,844	6,658,355	----	----	----
Phoenix S B & Tr Co	250,000	454,883	4,595,976	----	----	----
Sou Arizona Bk & Tr	250,000	408,760	4,825,739	----	----	----
United Bk & Tr Co	100,000	31,922	1,199,020	----	----	----

ARKANSAS

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Fort Smith—	$	$	$			
City National Bank	200,000	100,000	3,000,000	----	----	----
First National Bank	500,000	834,454	8,581,679	----	----	----
Merchants Nat Bank	500,000	585,453	7,143,460	----	----	----
Little Rock—					Nominal Per	Nominal share.
Twin City Bank	100,000	52,136	1,074,330	25	25	25
Bankers Trust Co	600,000	256,314	12,500,428	100	110	120
Peoples Trust Co	350,000	192,945	4,685,705	25	18	20
Union Trust Co	500,000	413,255	12,728,821	100	130	140
W B Worthen Co	200,000	416,026	4,699,654	100	250	300
Pine Bluff—					Per	share.
Cotton Belt Bk&Tr Co	100,000	74,653	1,517,814	25	------	------
Simmons Nat Bank	200,000	598,279	8,604,561	100	------	------

CALIFORNIA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Long Beach—	$	$	$			
Calif First Nat Bank	300,000	141,610	4,343,577	----	----	----
Farmers & Merch Bk	1,000,000	625,778	12,581,751	----	----	----
Seaside Nat Bank	300,000	41,030	1,692,168	----	----	----
Farm & Merch Tr Co	100,000	152,770	39,257	----	----	----
Western Tr & Sav Bk	225,000	238,591	2,812,837	----	----	----

CALIFORNIA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Los Angeles—	$	$	$		Nominal Per	Nominal share.
Canadian Bank of Commerce	d ------	------	------	----	----	----
California Bank	5,000,000	4,993,371	104,112,180	25	72	----
California Trust Co	1,000,000	841,969	e 39,656	100	----	----
Citizens Nat Trust & Savings Bank	5,000,000	10,878,578	107,251,111	20	70	----
Farmers & Mer Nat	3,000,000	5,078,682	69,829,804	100	315	----
Nat Bk of Commerce	500,000	76,134	5,313,351	25	22½	----
Seaboard Nat Bank	2,000,000	685,859	8,798,992	----	45%	----
Security-First NatBk	30,000,000	22,820,042	528,596,196	25	70¾	----
Transamerica Corp	------	------	------	New	7	----
U S National Bank	b1,000,000	202,797	11,900,912	25	----	----
Union Bank & Trust	5,000,000	2,416,221	26,271,069	100	325	----
Wilshire Nat Bank	200,000	41,420	793,493	100	----	----
Oakland—					Per	share.
Central Sav Bank	1,200,000	2,870,671	37,394,651	100	------	400
Central Nat Bank	1,200,000	2,762,363	31,444,544	100	------	399
First National Bank	1,000,000	168,455	4,199,681	100	------	----
Farmers & Mer Sav	300,000	185,023	6,271,952	100	------	----
Pasadena—					Per	share.
Citizens Comi Tr & S	300,000	320,825	3,913,292	100	------	----
First National Bank	500,000	240,583	5,804,377	100	------	----
First Trust & Sav Bk	1,000,000	1,109,549	12,436,427	25	------	----
Pasadena Nat Bank	100,000	2,729	1,588,922	100	------	----
Security Nat Bank	300,000	239,885	3,139,264	100	------	----
Sacramento—					Per	share
California Nat Bank	2,000,000	568,930	25,136,159	100	------	----
Capital Nat Bank	500,000	568,930	25,136,159	100	------	----
California Tr & S Bk	450,000	783,207	20,734,707	100	------	----
Citizens Bk of Sacra	50,000	110,034	1,290,500	----	------	----
Merchants Nat Bank	200,000	130,454	3,596,020	100	------	----
SanBernardino—						
American Nat Bank	150,000	119,919	2,293,361	100	------	----
San Bernardino N Bk	100,000	281,453	2,069,566	100	------	----
San Bern Co Sav Bk	150,000	507,063	2,822,969	100	------	----
San Diego—					Nom. Per	share
First Nat T & S Bk	1,000,000	1,203,313	25,890,520	25	c24	26
San Diego Tr & S Bk	500,000	819,660	11,269,434	25	95	100
Security Tr & Sav Bk	600,000	362,770	5,050,640	100	170	180
United States Nat Bk	100,000	85,364	1,651,109	100	145	155
San Francisco—					Per	share.
Anglo&London-Paris National Bank	10,000,000	8,403,237	128,055,957	100	151	155
Bank of America	4,000,000	2,224,959	53,472,354	----	38	----
Bank of Calif, N A	8,500,000	9,034,819	94,002,186	100	205	240
Bank of Canton Ltd	300,000	27,254	726,455	----	------	------
Bank of Amer Nat Tr & Savs Assoc	50,000,000	54,241,813	908,951,585	25	------	------
Bank of Montreal	1,000,000	209,527	3,813,326	100	------	------
Canadian Bk of Com	1,300,000	478,395	11,115,646	100	------	------
City National Bank	625,000	67,731	1,647,317	----	------	------
Crocker First Nat Bk	6,000,000	4,313,096	75,921,405	100	323	340
The San Fran Bank	1,000,000	4,900,000	143,218,154	1900	------	------
Pacific Nat Bank	1,000,000	443,507	8,073,954	100	121	135
Wells Fargo Bank & Union Trust Co	9,000,000	8,228,298	153,127,364	100	230	245
Yokohama Specie Bk	825,000	g 207,503	6,787,213	----	------	------
American Trust Co	10,000,000	12,566,353	241,339,003	100	------	------
Anglo-Calif Trust Co	1,500,000	3,160,791	78,409,302	100	------	365
Crocker First Federal Trust Co	1,500,000	1,902,457	39,599,029	50	------	------
San Jose—					Per	share
First National Bank	600,000	1,055,588	7,383,938	100	----	----
San Jose Nat Bank	500,000	142,625	2,305 378	----	----	----
Santa Ana—						
Commercial Nat Bk	200,000	53,233	1,293,655	----	------	------
Farm & Mer Sav Bk	150,000	222,962	3,148,185	----	}	
First National Bank	750,000	385,418	8,889,592	----	}	------
Stockton—						
First National Bank	200,000	630,724	2.786 275	100	------	----
Stockton S & L Bank	1,000,000	1,018,922	9.193,509	100	------	----
Union Safe Dep Bk & Trust	375,000	a 61,029	2,067.472	100	------	----

CANADA (See Page 119)

* Sale price. *a* Sept. 24 1930. *b* Closed on Aug. 18 1931. *c* Owned by the San Diego First National Co. *d* Branch of the Canadian Bank o Commerce (head office Toronto) opened for business on June 17 1931. *e* Trust deposits. *g* March 25 1931. *l* Last sale price. *z* Ex-dividend.

COLORADO

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal.	
	$	$	$		Per	share.
Colorado Spgs.—						
Colorado Sav Bank	50,000	216.515	2.116.503	100	------	---
Colorado Spgs Nat B	100,000	156.037	1.710.185	100	------	---
Exchange Nat Bank	300,000	321.801	5.262.374	100	------	---
First National Bank	300,000	391.691	5.713.711	100	------	---
Colo Title & Tr Co	150,000	84.878	1.751.937	100	------	---
					Per	share.
Denver—						
American Nat Bank	500,000	510.381	6.996.800	100	------	------
Central Sav Bk & Tr	500,000	107.916	3.172.775	100	------	------
Colorado Nat Bank	1,000,000	1,637.995	39.148.596	100	------	------
Colorado State Bank	50,000	103.906	707.941	---	------	------
Denver Nat Bank	1,500,000	1,322.842	29.374.679	100	------	------
First National Bank	1,500,000	2,425.658	42.955.867	100	------	------
South B'way Nat Bk	200,000	28.442	643.739	100	------	------
Stock Yards Nat Bk	250,000	118.503	1.656.495	100	------	------
U S National Bank	550,000	1,894.491	20.171.190	100	------	------
Guardian Trust Co	120,000	88.795	569.605	100	------	------
International Tr Co	500,000	1,783.121	12.317.631	100	------	------
					Per	share.
Leadville—						
Carbonate Amer N B	100,000	22,280	1,148.445	100	------	------
Pueblo—						
First National Bank	500,000	1,047.447	14.460.891	100	------	------
Minnequa Bank	30,000	139.763	2.101.822	100	------	------
Western Nat Bank	100,000	154.367	1.938.274	100	------	------
Pueblo Sav & Tr Co	100,000	290.874	5.070.423	100	------	------

CONNECTICUT

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Per	share.
Bridgeport—						
First Nat Bk & Tr Co	1,000,000	2,083.286	18,033,861	20	80	85
Black Rock Bk & Tr	125,000	55.098	1,163,988	100	------	------
Bridgep't City Tr Co	1,750,000	2,087.793	22,769.103	25	------	------
Amer Bank & Tr Co	300,000	272.689	7,105.565	100	200	------
Comm'l Bk & Tr Co	300,000	101.271	3,369,318	100	160	------
Fairfield Trust Co	200,000	234.438	2,081.942	100	------	110
Guar Bank & Tr Co	500,000	106.333	2.116.126	100	------	
Newfield Bk & Tr Co	100,000	159.156	1,691.628	100	200	------
North End Bk & Tr	100,000	154.362	1.700.106	100	280	------
West Side Bank	300,000	501.386	3,798.157	25	100	------
					Per	share.
Hartford—						
Capital Nat Bk & Tr	600,000	440.692	2.639.722	100	------	250
City Bank & Tr Co	1,000,000	2,120.379	23,421.280	25	------	160
Conn River Bkg Co	150,000	1,172.277	7.612.610	30	500	------
First National Bank	1,150,000	1,388.428	12,824.375	100	195	------
Glastonbury Bk & Tr	100,000	219,925	1,671,825	50	160	------
Hartford Nat Bk & T	4,000,000	5,320.779	40,901,952	10	31	33
Industrial Bank	100,000	258.757		100	------	165
Merchants Bk & Tr	200,000	58.926	1.226.650	100	------	
Phoenix St Bk & Tr	1,600,000	2,918.056	27,282.739	100	300	------
Bankers Trust Co	250,000	401.355	4.220.524	100	------	------
East Hartf Trust Co	200,000	293.624	2.727.499	100	------	375
Hartford-Conn Tr Co	3,000,000	4,477.190	28.072.272	25	103	110
Park Street Tr Co	200,000	252.157	4.041.264	100	------	500
Simsbury Bk & Tr Co	125,000	172.285	1.881.899	25	115	125
So End Bk & Tr Co	100,000	75.901	486.448	50	------	100
Travelers Bk & Tr Co	500,000	875.670	9,526,501	100	------	------
West Hartford Tr Co	200,000	247.806	2,309.984	100	200	------
Windsor Trust Co	100,000	193,630	1,464.377	25	------	------
Meriden—						
First National Bank	200,000	456.038	1,583,318	---	------	------
Home National Bank	500,000	524.083	5,477.573	---	------	------
Meriden Nat Bank	200,000	162.783	1,645.601	---	------	------
Meriden Tr & S D Co	100,000	77.435	5.639	---	------	------
Puritan Bk & Tr Co	100,000	294,011	1,990,296	---	------	------
					Per	share.
New Haven—						
Amer Bank & Tr Co	100,000	577,319	2,415,508	100	475	500
Bway Bank & Tr Co	400,000	224.636	2,947.879	100	125	140
Congress Bk & Tr Co	250,000	441.046	1,409.410	---	30	40
First Nat Bk & Tr Co	1,260,000	1,995.344	19,287.589	100	260	280
Mechanics' Bank	300,000	1,525.000	19,885.677	---	500	550
Merchants Nat Bank	500,000	684.303	9,660.441	50	------	125
New Haven Bk N B A	1,600,000	2,485.512	10,505.709	100	260	280
Nat Tradesm Bk & T	500,000	521.615	4,835.640	100	185	205
Second Nat Bank	750,000	1,670.718	9,651.311	100	370	390
Un & N Haven Tr Co	1,458,700	2,132,913	12,812,626	100	360	380
New London—						
Nat Bk of Commerce	300,000	689,301	5,538,822	---	------	------
New London City National Bank	200,000	156,803	3,114,589	---	------	------
Union Bk & Tr Co	300,000	360,742	1,509,535	---	------	------
Winthrop Trust Co	150,000	88,669	1,378,822	---	------	------
					Per	share.
Norwich—						
Thames Bk & Tr	1,100,000	683,074	4,419,557	100	------	------
Uncas-Merch Nat Bk	200,000	138,071	1,307,728	100	------	------
Stamford—						
First Stamford Nat'l Bank & Trust Co	1,000,000	1,655,822	8,526,856	---	------	------
People's National Bk	150,000	121,065	2,462,788	---	------	------
Fidelity Title&Tr Co	200,000	1,376,579	5,469,258	---	------	------
Stamford Trust Co	700,000	1,838,490	8,659,055	---	------	------
					Per	share.
Waterbury—						
Citiz & Mfrs' Nat Bk	600,000	875,991	11,153,274	100	275	300
Waterbury Nat Bank	500,000	664,648	5,134,383	50	102	------
Colonial Trust Co	1,000,000	3,100,000	7,052,326	100	470	490
Merchants Trust Co	500,000	820,923	6,870,086	100	300	330
Waterbury Trust Co	300,000	676,363	3,937,897	100	230	260

DELAWARE

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Per	share.
Wilmington—						
Central Nat Bank	210,000	341.375	1,932.205	100	135	150
Farmers' Bank	500,000	2,790.861	28,014.780	50	300	------
Industrial Trust Co	1,250,000	498.656	3,194.479	50	55	65
Union Nat Bank	203,175	910,826	3,601,879	25	100	111
Delaware Trust Co	1,000,000	752,325	8,141,616	100	200	------
Equitable Trust Co	1,500,000	3,114,684	11,220,960	25	105	115
Security Trust Co	1,121,000	1,922,782	10,228,524	100	380	390
Wilmington Tr Co	4,000,000	10,795,514	24,582,141	50	240	255

DIST. OF COLUMBIA

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Per	share.
Washington—						
Columbia Nat Bank	250,000	640.808	4,791,737	100	375	------
Commercial Nat Bk	1,000,000	698.122	15,611.105	100	177	225
Bank of Comm & Sav	100,000	211.982	1,882.330	10	325	------
Departmental Bank	106,040	41.834	1,393,692	10	------	------
District Nat Bank	1,000,000	613,995	9.066.092	100	198	210
Federal Amer Nat'l Bank & Trust Co	2,000,000	1,515,714	18,947,000	---	46	50
Franklin Nat Bank	225,000	148.468	5,113.265	100	------	------
Liberty Nat Bank	500,000	330.000	3.680.454	100	189½	210
Lincoln Nat Bank	400,000	765.559	6,764.620	100	400	420
Mt Vernon Sav Bank	400,000	168.425	4.276.274	100	------	------
Nat Bank of Wash	1,050,000	1,190.022	9.195.802	100	193	220
Nat Capital Bank	200,000	284.000	1.796.014	100	175	250
Nat Metropol Bank	800,000	1.569.559	18,150.458	100	270	283
Riggs National Bank	3,000,000	4,067.489	57.586.294	100	373	380
Second Nat Bank	750,000	556.971	6.713.806	100	166	210
Secur Sav & Com Bk	300,000	361.962	6.235.834	100	435	480
Wash'ton Sav Bank	100,000	15.448	759.972	10	------	------
Amer Secur & Tr Co	3,400,000	4,240.751	32.228.982	100	315	335
Nat'l Sav & Tr Co	1,000,000	2,943.315	14.344.531	100	380	400
Munsey Trust Co	2,000,000	1,568.988	5,003.194	100	------	------
Union Trust Co	2,000,000	1,224.187	9,296.027	100	200	220
U S Savings Bank	100,000	278.842	2.672.676	100	530	630
Wash Loan & Tr Co	1,000,000	2,540.331	16,768.751	100	400	440

FLORIDA

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal. Per	share.
Jacksonville—						
Atlantic Nat Bank	3,000,000	626,620	30,366,750	10	------	------
Barnett N B of Jack	1,500,000	1,247,527	18,350.679	100	------	------
Citizens Bank	100,000	31,463	932,037	100	------	------
Florida Nat Bank	1,500,000	970,641	17,863,160	25	------	------
Lakeland—						
Florida Nat Bank	100,000	61,689	1,657,217	25	------	------
Miami—						
First National Bank	1,200,000	924,097	13,630,015	100	------	------
First Tr & Sav Bank	300,000	158,963	t 295,999	100	------	------
Florida Nat Bk & Tr	b400,000	100,000	1,250,000	---	------	------
Miami Beach First National Bank	300,000	222,755	2,431,883	100	------	------
Third Nat Bank	400,000	81,396	764,791	100	------	------
Trust Co of Florida	200,000	363,751	t 317,946	100	------	------
Orlando—						
First Nat Bk & Tr Co	200,000	224,493	2,038,059	100	------	------
Florida Bank	100,000	63,252	1,875,427	---	------	------
Pensacola—						
American Nat Bank	800,000	266,604	3,657,826	---	------	------
Cit & People's Nat Bk	200,000	------	------	---	------	------
St. Augustine—						
People's Bk for Sav	25,000	109,669	582,217	100	------	------
St Augustine Nat Bk	100,000	75,243	1,922,603	100	------	------
St. Petersburg—						
Florida Nat Bank	200,000	107,267	1,894,452	---	------	------
Tampa—						
Exchange Nat Bank	1,250,000	675.310	12.102,716	100	------	------
First National Bank	1,500,000	1,040.947	14.866,246	100	------	------
First Sav & Tr Co	500,000	303.323	1.579,480	100	------	------
West Palm Beach —						
West Palm Beach Atlantic Nat Bank	100,000	35,879	2,503,015	100	150	175

GEORGIA

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal. Per	share.
Atlanta—						
American Sav Bank	200,000	136,590	318,051	100	------	------
Citiz & So Nat Bank	5,000,000	r4,841,163	70,615,687	†10	22	24
First Nat Bank	5,400,000	6,738,612	91,583,009	10	44½	47
Fulton Nat Bank	1,000,000	610,261	16,824,964	100	190	200
Ga Sav Bk & Tr Co	500,000	617,901	3,780,837	100	------	200
Trust Co of Georgia	2,000,000	2,964,742	6,177,125	---	------	e----
					Per	share.
Augusta—						
Georgia RR Bk & Tr	1,000,000	808,833	8,474,877	100	------	------
Citiz & So Nat Bank	5,000,000	r4,841,163	70,615,687	†10	22	24
Nat Exchange Bank	e 400,000	161,967	2,655,716	100	100	------
					Per	share.
Columbus—						
Columbus Bk & Tr	850,000	893,754	6,238,301	100	150	160
Fourth Nat Bank	e 300,000	115,939	1,615,967	100	130	135
Home Savings Bank	100,000	77,028	1,168,944	100	130	135
Merch & Mech Bank	200,000	357,243	2,302,947	100	200	210
First Nat Bk of Col	200,000	230,398	1,234,265	100	120	125
					Per	share.
Macon—						
Citiz & So Nat Bank	5,000,000	r4,841,163	70,615,687	†10	22	24
First Nat Bk & Tr Co	e 500,000	309,236	8,107,795	10	20	22
Macon Savings Bank	50,000	109,212	623,182	100	z200	210
					Per	share.
Savannah—						
Citiz & So Nat Bank	5,000,000	r4,841,163	70,615,687	10	22	24
Liberty Nat Bk & Tr	600,000	133,404	4,469,709	10	14	16
Savannah Bk & Tr	700,000	236,844	2,177,816	100	------	100
Citizens Bk & Tr Co	300,000	91,450	1,099,406	100	------	100

IDAHO

National Banks June 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Boise City—						
Boise City Nat Bank	375,000	85,290	3,765,774	100	------	------
First Nat of Idaho	300,000	348,105	7,656,903	100	------	------
First Security Bank	150,000	343,017	4,625,669	25	------	------

* Sale price. z Branch of Savannah. *a* Affiliate of the Hartford National Co. *b* Began business Aug. 17 1931. g Affiliate of the First National Bank of Atlanta, Ga. *l* Last sale. *r* Combined statement. *t* Trust funds. *x* Ex-dividend. *y* Ex-rights. *z* Nominal.

ILLINOIS

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Aurora—	$	$	$		Nominal Per	nal. share.
Aurora Nat Bank	300,000	290,081	2,762,721	100	------	------
Away Tr & Sav Bk	200,000	253,737	1,873,188	100	------	------
First National Bank	300,000	257,452	4,833,149	100	------	------
Merchants Nat Bank	300,000	233,981	2,379,901	100	------	------
Old Second Nat Bank	200,000	288,182	1,937,361	100	------	------
Belleville—						
Belleville Bk & Tr Co	150,000	278,413	1,543,207	----	------	------
Belleville Nat Bank	100,000			----	------	------
First National Bank	200,000	390,765	3,662,148	----	------	------
St Clair Nat Bank	150,000	195,160	1,432,680	----	------	------
Fidelity Trust Co	250,000	------	------	----	------	------
Chicago—					Per	share
Adams State Bank	g 200,000	246,494	1,576,622	g100	------	------
Aetna State Bank	200,000	189,434	1,353,864	100	150	170
Alliance Nat Bank	200,000	312,192	1,990,666	100	------	------
Ashland State Bank	250,000	56,000	726,082	100	------	------
Austin State Bank	500,000	298,327	4,419,029	100	------	------
Beverly State Sav Bk	100,000	65,972	736,900	100	100	125
Boulevard Bridge Bk	500,000	544,200	11,221,294	100	200	250
Bowmanville Nat Bk	300,000	123,174	3,445,770	----	100	110
Brighton Pk St Bk	200,000	47,068	585,482	----	------	------
Calumet Nat Bank	400,000	255,070	3,337,423	100	100	110
Capital State Sav Bk	400,000	a298,141	3,230,250	100	------	------
Central Mfg Dist Bk	600,000	951,849	7,954,304	100	225	250
Central Republican Bank & Trust Co.	------	------	------	----	------	------
Chic Bank of Comm	1,500,000	1,128,993	5,026,840	----	34	36
Citiz State Bk of Chic	750,000	x1,362,491	8,780,573	----	------	------
Cont Ill Bk & Tr Co	75,000,000	72,529,183	870,940,065	100	276	278
Community State Bk	200,000	56,860	1,102,548	100	------	------
Cosmopolitan St Bk	g1,000,000	791,637	6,594,723	100	------	------
Cottage Grove St Bk	200,000	150,442	1,888,691	100	------	------
Depositors State Bk	400,000	346,524	5,234,086	100	130	140
Division State Bank	300,000	413,659	1,278,381	100	110	120
Douglass Nat Bank	250,000	17,160	1,067,729	100	------	------
Drexel State Bank	500,000	475,254	4,823,842	100	150	170
Drovers Nat Bank	1,000,000	880,139	14,639,080	100	250	260
First Englew St Bk	g 200,000	277,935	2,271,752	100	------	------
First Italian State Bk	200,000	64,744	906,470	100	------	------
First National Bk	25,000,000	28,682,490	558,028,016	100	400	405
First Union T & S Bk	10,000,000	11,352,351	211,559,404	100	------	------
First Nat Englewood	200,000	757,979	5,414,567	100	480	500
Halsted St State Bk	200,000	460,259	2,249,506	100	180	200
Hamilton State Bk	200,000	57,692	470,237	100	------	------
Hyde-Park-Kenwood Nat'l Bank	600,000	516,991	4,546,307	100	125	135
I C Bank & Tr Co	300,000	117,524	1,441 651	----	------	------
Immigrant State Bk	200,000	40,881	370 474	100	------	------
Irving State Sav Bk	200,000	t 28,530	1 497 265	100	------	------
Jackson Park Nat Bk	200,000	61,373	1,254,612	100	110	125
Jefferson Park Nat	300,000	175,888	3,147,033	20	40	50
Kaspar Amer St Bk	1,600,000	1,440,692	8,286,953	100	125	135
Kawndale Nat Bank	350,000	291,974	5,392,650	10	75	85
Kawndale State Bk	500,000	216,926	2,493,777	100	------	------
Kogan Sq St & Sav Bk	200,000	133,495	1,407,326	100	------	------
Lad Sq State Bank	200,000	n 65,747	2,815,463	100	------	------
Lafayette Pk St Bk	300,000	125,579	1,201,180	100	125	150
Lafayette Sq State Bk	200,000	93,763	793,305	100	------	------
Lafayette State Sav Bk	200,000	46,257	756,397	----	------	------
Letrop State Bank	200,000	295,556	1,383,301	100	170	190
Lidland Nat Bank	250,000	146,349	1,073,153	20	30	35
Lutual Nat Bk of Ch	300,000	297,792	3,467,531	100	225	250
Mat Bk of Woodlawn	300,000	229,079	2,599 363	100	190	215
Mat'l Builders Bank	500,000	177,661	5,165,696	100	140	150
Morth Ave State Bk	600,000	290,834	4,681,243	----	200	225
Morth Town St Bk	200,000	n 85,553	1,128,442	----	------	------
Mak Park Tr&Sav Bk	1,000,000	720,958	6,021,463	----	150	175
Mgden Nat Bank	200,000	50,532	680,125	100	------	------
Meoples Nat Bk & Tr	1,000,000	606,736	12,331,635	20	------	------
Mersonal Ln & Sav Bk	2,000,000	1,232,105	7,894,704	----	155	165
Mhillip State Bk & Tr	500,000	225,165	2,546,752	100	100	110
Mioneer Tr & Sav Bk	750,000	763,704	5,192,712	100	160	180
Mrudential St Sav Bk	200,000	271,289	2,388,638	100	170	180
Mellance Bk & Tr Co	750,000	807,993	6,265,200	100	140	150
Mavenswood Nat Bk	200,000	122,931	940,326	----	105	115
Mogers Pk Nat Bank	100,000	92,894	1,024,072	----	230	250
Mecond Security Bk	350,000	500,156	3,980,484	100	------	------
Mecurity Bank	700,000	721,046	6,104,894	100	300	320
Mervice State Bank	100,000	97,257	462,031	100	------	------
Mkala State Bank	200,000	47,143	812,175	100	------	------
Mo Chicago Sav Bk	800,000	668,000	5,732,633	100	170	180
Mouth Shore State Bk	200,000	122,106	956,924	100	110	120
Mtate Bk of Clearing	100,000	102,218	945.351	----	------	------
Mtate Bk of W Pullm	200,000	53,458	728,987	----	------	------
Mtock Yards Nat Bk	2,000,000	912,521	16,033,860	20	36¼	38¼
Mtk Yds Tr & Sav Bk	337,500	590,578	7,824,547	----	------	------
Mtraus N B & Tr Co	1,000,000	757,000	10,419,756	100	155	165
Mterminal Nat Bank	750,000	413,090	6,142,790	20	27	29
Munion Bank of Chic	1,300,000	1,308,206	7,549,424	100	95	105
Munion St Bk of S Chic	250,000	191,893	2,363,531	100	170	180
Muniversal State Bk	200,000	298,011	1,497,685	100	170	180
Muniv St Bk of Chic	300,000	288,543	1,883,066	100	160	170
Mupper Avenue Bank	300,000	104,206	2,232,844	----	135	142
Mptown State Bank	500,000	133,976	3,278,046	----	175	200
Mest Irving State Bk	200,000	121,865	743,049	100	------	------
West Side Atlas Nat Bk	200,000	131,271	2,339,020	20	------	------
Mest 31st State Bk	100,000	41,684	532,550	----	------	------
Mestern State Bank	350,000	313,844	2,351,928	----	------	------
Mersema State Bk	200,000	o 326,267	2,976,362	----	------	------
Mmalg Tr & Sav Bk	200,000	159,277	2,238,103	100	------	------
Manco di Napoli Tr	300,000	157,346	1,285,122	----	------	------
Mway Tr & Sav Bank	200,000	80,161	792,324	100	100	110
Mashfield Tr & Sav Bk	200,000	37,606	948 427	----	120	130
Mhite City Bk & Tr	1,600,000	2,086,753	9,834,766	100	170	185
Mongress Tr & S Bk	500,000	69,725	3,020,785	100	------	------
Mommonw T & S Bk	200,000	130,424	1,037,267	100	100	110
Mevon Tr & Sav Bk	200,000	116,461	1,326,789	100	100	110
Mrovers Tr & Sav Bk	350,000	929,146	6,573,834	100	540	560
Mast Side Tr & S Bk	200,000	153,316	788,882	100	------	------
Mquitable Trust Co	350,000	63,506	944,639	100	------	------
Marris Tr & Sav Bk	6,000,000	8,139,661	98,417,344	100	415	420
Mome Bank & Tr Co	750,000	a271,700	6,236,073	----	------	------
Moward Ave T & S Bk	200,000	o55,295	1,128,306	100	------	------
Mmbell Tr & Sav Bk	300,000	163,588	2,049,916	100	160	175
Mke Shore Tr & S Bk	600,000	596,073	8,183,551	100	240	250
Mkeview Tr & S Bk	500,000	1,388,934	6,487,530	100	475	485
Mperty Tr & Sav Bk	700,000	524,904	8,684,747	100	180	200
Madison-Kedzie Tr & Savings Bank	1,000,000	585,439	6,797,420	100	130	140
Mercantile Tr & Sav	600,000	560,791	9,611,774	100	240	260
Merchandise Bk & Tr	500,000	503,708	4,033,232	----	180	190
Mid-City Tr & S Bk	1,000,000	751,874	9,363,058	100	165	175
Morgan Pk T & S Bk	200,000	60,242	980,220	100	150	170

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Chicago *(Concl.)*	$	$	$		Nominal Per	nal. share.
Northern Trust Co	3,000,000	9,445,451	72,769,274	100	457	462
Peoples' Tr & Sav Bk	2,500,000	1,535,376	28,273,323	100	310	320
Pullman Tr & Sav Bk	500,000	355,993	4,501,408	100	120	130
South West Tr & Sav	400,000	234,223	3,388,568	100	------	------
Stockmens Tr & S Bk	200,000	243,634	1,143,752	100	------	------
Unit Am Tr & Sav Bk	750,000	322,010	3,860,551	----	------	------
West City Tr & S Bk	300,000	75,399	485,583	----	------	------
W Side Tr & Sav Bk	1,000,000	498,875	10,921,465	100	200	225
Woodlawn Tr & S Bk	600,000	400,000	5,120,167	100	190	210
Elgin—					Per	Share
Elgin Nat'l Bank	100,000	135,032	1,105,137	100	------	------
First Nat'l Bank	300,000	185,532	2,446,816	100	------	------
Home Nat'l Bank	150,000	384,693	1,899,221	100	b250	------
Union Nat'l Bank	100,000	150,000	1,200,000	100	------	------
Elgin City Bank Co	300,000	246,328	2,989,458	100	------	------
Home Tr & Sav Bk	100,000	236,462	1,814,291	100	------	------
Joliet—						
First National Bank	1,040,000	921,086	15,874,216	----	------	------
Joliet National Bank	700,000	728,764	5,705,311	----	------	------
Joliet Tr & Savs Bk	100,000	260,905	2,191,151	----	------	------
Will County Nat Bk	200,000	s ------	------	----	------	------
Peoria—					Nominal Per	nal Share
Bank of Peoria	200,000	72,581	1,497,526	100	------	------
Cent Nat Bk & Tr Co	600,000	701,438	7,260,637	50	------	------
Com Mer Nat Bk & T	2,000,000	2,118,254	24,367,040	20	------	------
First National Bank	660,000	1,096,229	10,302,373	20	------	------
State Trust & Sav Bk	200,000	n 298,803	1,639,200	100	------	------
Quincy—					Nominal Per	nal share.
Illinois State Bank	300,000	270,816	3,343,418	100	------	------
State St Bk & Tr Co	500,000	69,096	2,994,952	100	------	†
State Savs Ln & TrCo	500,000	163,407	3,315,395	----	------	------
Mercantile Tr & S Bk	200,000	146,431	3,504,565	100	------	------
Rockford—						
Commercial Nat Bk	200,000	146,161	1,033,732	100	------	------
Forest City Nat Bk	300,000	412,956	3,456,590	100	------	------
Rockford Nat Bank	750,000	1,005,170	9,943,783	100	------	------
Swedish-Am Nat Bk	125,000	426,031	2,506,485	100	------	------
Third Nat'l Bank	500,000	524,308	4,444,991	100	------	------
Springfield—					Per	share.
First National Bank	500,000	312,438	5,611,373	100	------	------
Illinois Nat Bank	300,000	213,602	4,211,303	100	------	------
Ridgely-Farm's S Bk	600,000	350,464	6,912,079	100	------	------
Springfield MarineBk	500,000	504,223	8,624,761	100	------	------
First State Tr & S Bk	500,000	362,113	4,520,187	100	------	------

INDIANA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Evansville—					Nominal Per	share
Central Union Bank	500,000	121,644	4,152,649	100	125	130
Citizens' Nat Bank	500,000	674,479	11,181,605	100	300	325
Citizens Tr & Sav Bk	100,000	189,760	1,329,882	100		
Lamasco Bank	100,000	87,666	1,680,678	100	185	200
National City Bank	500,000	466,787	7,050,601	100	225	240
North Side Bank	100,000	68,113	1,720,746	100	150	160
Old Nat'l Bank	500,000	401,505	9,070,473	100	250	260
West Side Bank	250,000	270,000	5,300,000	100	200	210
Amer Tr & Sav Bank	250,000	216,510	3,140,641	100	250	260
Fort Wayne—					Per	share.
Lincoln Nat Bk & Tr	1,250,000	1,288,653	11,801,004	20	25	28
Old First Nat Bank	b2,500,000	1,050,972	26,987,258	100	175	185
Citizens' Trust Co	500,000	635,365	6,095,484	20	25	28
Dime Tr & Sav Co	300,000	214,619	1,544,936	20	28	30
People's Tr & Sav Co	300,000	1,231,195	4,038,173	20	120	------
Gary—						
First National Bank	250,000	511,994	4,278,908	----	------	------
Gary State Bank	200,000	572,937	5,887,561	----	------	------
Nat Bank of America	150,000	153,408	1,133,610	----	------	------
Bankers Trust Co	300,000	168,837	t1,102,085	----	------	------
Indianapolis—					Per	Share.
Fletcher-Am Nat Bk	4,000,000	1,344,096	40,240,594	100	110	132
Fountain Sq State Bk	100,000	111,238	910,514	100	------	------
Indiana Nat Bank	2,000,000	2,808,513	40,142,510	100	262	275
Live Stock Exch Bk	200,000	145,920	570,517	100	100	------
Marion Co State Bk	50,000	36,311	693,826	100	------	------
Merchants' Nat Bk	1,250,000	2,272,662	15,371,326	100	315	------
People's State Bank	200,000	389,297	2,433,963	100	------	------
Aetna Tr & Sav Co	250,000	62,253	1,368,401	100	------	------
Bankers Trust Co	500,000	617,895	1,844,213	100	90	------
Fidelity Trust Co	100,000	187,290	1,348,196	100	------	------
Fletcher Tr	1,500,000	1,802,561	26,212,170	100	290	304
Indiana Trust Co	1,000,000	1,521,440	10,717,581	100	------	------
Security Trust Co	200,000	525,000	3,577,159	100	210	------
Union Trust Co	600,000	2,479,313	10,743,698	100	635	675
United Labor Bk&Tr	112,500	22,500	349,357	100	------	------
South Bend—						
Citizens Nat Bank	700,000	312,641	4,230,238	----	------	------
Citizens Tr & Sav Bk	500,000	283,045	4,669,069	----	------	------
First Bank & Tr Co	600,000	158,790	4,277,869	----	------	------
Merchants Nat Bank	250,000	57,337	1,094,807	----	------	------
St Jos L'n & Tr Co	800,000	479,513	3,677,874	----	------	------
Terre Haute—					Nominal Per	prices Share
First McKeen Nat'l Bank & Trust	500,000	669,587	6,702,484	100	230	235
Terre Haute N B & T	600,000	543,417	7,085,302	100	230	240
Citizens Nat Bk & Tr	200,000	108,078	1,378,504	100	------	100
Terre Haute Trust	500,000	770,133	6,525,811	100	------	250

IOWA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Burlington—					Nominal Per	nal. share.
Amer S Bk & Tr Co	300,000	729,926	6,363,468	100	------	------
Farmers & Merch S B	50,000	51,047	1,158,213	100	------	------
First Iowa State Tr & Sav Bank	600,000	496,456	7,596,952	100	------	------
Cedar Rapids—					Per	share.
Ced Rapids Nat Bk	600,000	389,361	12,973,389	100	------	------
Ced Rap SB&Tr Co	200,000	229,721	3,771,665	100	------	------
Iowa State Sav Bk	200,000	63,307	2,443,879	100	------	------
Merchants' Nat Bk	500,000	1,056,330	14,991,622	100	------	------
People's Sav Bank	100,000	92,242	2,449,371	100	------	------
Amer Tr & Sav Bk	200,000	229,998	3,160,422	100	------	------

* Sale price. † Privately held. *a* Sept. 24 1930. *b* Title changed on Aug. 13 1931 to the Old First National Bank & Trust Co. of Fort Wayne. Stockholders of the Foreman State National Bank, Foreman State Trust & Savings Bank, and the Foreman State Corp. approved the absorption of these institutions by the First National Bank of Chicago. *g* Affiliate of the National Republic Bancorporation. *i* June 30 1930. *k* New stock. *l* Last rep't. *n* Dec. 31 1930. *o* March 25 1931. *s* Closed July 11 1931. *t* Trust deposits. *x* Ex-dividend. *y* Ex-rights.

IOWA

National Banks June 30. State Institutions June 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Per	share.
Council Bluffs—						
City National Bank	120,000	121,153	1,981,980	100	------	------
Comm Bluffs Sav Bk	150,000	240,613	3,165,284	100	------	------
First National Bank	300,000	112,680	3,681,013	100	------	------
State Savings Bank	150,000	200,818	3,746,578	100	------	------
					Per	share
Davenport—						
Amer Sav Bk & Tr	1,600,000	1,584,555	32,898,060	100	------	------
Home Savings Bank	30,000	65,514	1,371,788	100	------	------
American Trust Co	b 100,000	158,512	3,676,923	b	------	------
Union Sav Bk&TrCo	1,600,000	1,364,701	25,070,347	100	------	------
					Per	share.
Des Moines—						
Bankers Trust Co	1,000,000	285,953	7,593,741	100	------	------
Cap City State Bank	150,000	111,881	2,358,913	100	------	------
Central Nt Bk & Tr Co	250,000	347,747	10,995,765	100	------	------
Iowa-Des Moines Nat Bk & Tr	h2,000,000	1,246,747	34,349,613	100	h------	------
Home Savings Bank	100,000	83,718	1,553,167	100	------	------
University State Bk	50,000	608	360,914	100	------	------
Valley Nat Bank	500,000	217,552	4,883,662	100	------	------
Valley Sav Bank	150,000	269,980	2,976,155	100	------	------
					Per	share.
Dubuque—						
Consol Nat Bank	500,000	122,726	6,336,777	100	------	------
Federal Bk & Tr Co	150,000	101,991	2,092,196	100	------	------
First National Bank	200,000	346,264	5,312,437	100	------	------
Amer Tr & Sav Bank	50,000	48,782	963,022	100	------	------
Union Tr & Sav Bank	150,000	287,295	2,991,010	100	------	------
Iowa Trust & Sav Bk	300,000	231,612	2,144,117	100	------	------
					Per	share.
Sioux City—						
First National Bank	400,000	186,727	3,603,709	---	------	------
Live Stock Nat Bank	h200,000	211,097	6,739,522	100	h------	------
Pav Nat Bank	200,000	231,777	7,321,193	100	------	------
Security Nat Bank	250,000	317,690	6,736,850	100	------	------
Woodbury Co Sav Bk	100,000	199,908	3,917,946	100	------	------
First Trust & S Bk	100,000	29,220	917,108	100	------	------

KANSAS

National Banks June 30. State Institutions June 27

Hutchinson						
American Nat Bank	150,000	61,617	1,188,851	---	------	------
Citizens Bank	200,000	118,153	1,140,178	---	------	------
Exchange Nat Bank	150,000	86,750	1,380,911	---	------	------
First National Bank	250,000	172,864	3,335,161	---	------	------
					Per	share
Kansas City—						
Comm'l N Bk of K C	750,000	330,322	11,305,952	100	165	180
Exchange State Bank	200,000	152,085	2,993,653	100	180	185
People's Nat Bank	200,000	83,701	2,559,200	100	140	185
Riverview State Bk	100,000	182,215	2,567,532	100	240	250
Leavenworth						
First National Bank	150,000	144,353	2,486,504	---	------	------
Leavenworth Nat Bk	150,000	329,891	2,918,394	---	------	------
Mannier's State Bk	50,000	26,208	1,021,681	---	------	------
Topeka—						
Central Nat Bank	500,000	160,584	9,000,324	100	------	------
Fidelity Sav State Bk	200,000	70,250	1,944,318	100	------	------
Guaranty State Bank	50,000	71,335	1,025,950	100	------	------
Kaw Valley Nat Bk	p 50,000	15,000	750,000	100	------	------
Merchants' Nat Bk	200,000	150,916	4,414,972	100	------	------
Nat Bank of Topeka	500,000	501,000	12,866,401	100	------	------
State Savings Bank	100,000	61,047	1,673,460	100	------	------
Topeka State Bank	50,000	66,417	1,282,553	100	------	------
Central Trust Co	400,000	202,885	1,689,054	100	------	------
					Per	share.
Wichita—						
First National Bank	1,000,000	1,069,088	19,957,366	100	300	330
First Trust Co	100,000	993,705	415,315	100	240	260
Fourth Nat Bank	1,000,000	796,268	13,791,441	100	170	180
Merch Reserve St Bk	100,000	32,132	1,963,311	100	120	130
Southwest Nat Bank	200,000	80,027	1,403,305	100	140	160
Union Nat Bank	200,000	66,916	1,601,123	100	140	160
Union Stock Yds Nat	100,000	31,777	609,062	100	140	150

KENTUCKY

National Banks June 30. State Institutions June 30.

					Per	share.
Covington—						
Cent Sav Bk & Tr Co	60,000	124,642	1,552,821	100	------	275
Citizens' Nat Bank	200,000	414,780	3,059,754	100	260	225
First Nat Bk & Tr Co	300,000	610,615	5,999,813	100	200	------
Peop Lib Bk & Tr Co	650,000	992,805	5,217,998	100	------	1200
Covington Tr & Bkg Co	200,000	345,048	2,150,243	100	230	280
					Per	share.
Lexington—						
Bank of Commerce	300,000	339,614	2,530,856	100	---	195
Citizens Bank & Trust Co	200,000	200,000		25	135	142
First Nat Bk & Tr Co	1,000,000	1,128,172	10,178,102	50	285	300
Second Nat Bank	150,000	311,088	2,089,523	100	290	305
Union Bank & Tr Co	150,000	100,954	2,024,250	100	500	550
Security Trust Co	500,000	150,000	3,846,600	100	------	------
					Per	share.
Louisville—						
Citizens' Union N B	f1,000,000	2,127,931	40,931,804	100	f------	400
Fidelity & Columb Tr	2,000,000	1,789,726	11,601,153	200	------	------
First National Bank	1,000,000	1,503,378	28,960,146	100	------	300
Liberty Bk & Tr Co	1,000,000	2,223,525	20,088,224	10	------	54
Security Bank	300,000	158,723	1,914,993	p	------	------
Kentucky Title Tr Co	g1,000,000	1,435,755	3,501,819	100	g------	------
Lincoln Bank & Tr	750,000	698,594	8,427,913	100	------	200
Stock Yards Bank	100,000	77,420	823,852	100	------	225
Louisville Trust Co	g1,500,000	500,000	11,000,000	---	------	------
					Nom	265
United States Tr Co	525,000	420,664	1,896,224	100	Per	nat.
					Per	share.
Newport—						
American Nat Bank	100,000	217,319	1,382,904	100	240	------
Newport Nat Bank	100,000	423,134	3,018,698	100	300	400
Central Sav Bk & Tr	100,000	303,666	1,887,186	100	300	------

LOUISIANA

National Banks June 30. State Institutions June 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask
	$	$	$			
Baton Rouge—						
Bank of Baton Rouge	250,000	490,897	5,077,835	---	------	---
Louisiana Nat Bank	300,000	r531,915	6,178,995	---	------	---
Louisiana Tr & S Bk	100,000	------	------	---	------	---
Union Bank & Tr Co	150,000	226,106	3,112,115	---	------	---
					Per	sha
New Orleans—						
American Bank & Tr	1,000,000	679,731	13,036,142	100	160	---
Canal Bank & Trust Co	6,075,000	3,120,379	70,733,675	15	20	21
Continental Bank & Trust Co	202,500	43,178	1,606,384	---	------	---
Int-State Tr & B Co	750,000	1,328,511	20,524,491	100	300	---
Whitney Nat Bank	r2,800,000	6,598,780	79,767,378	25	75	---
Hibernia Bk & Tr Co	2,500,000	3,701,510	56,884,306	25	80	---
Whitney Trust & Savings Bank	r1,000,000	6,598,780	79,767,378	25	75	---
					Per	sha
Shreveport—						
Com'l Am B & Tr Co	300,000	95,657	3,160,331	100	------	---
First National Bank	1,000,000	545,068	17,168,508	100	310	315
City Sav Bk & Tr Co	500,000	668,265	9,834,628	---	------	---
Commercial Nat Bk	1,000,000	747,759	19,616,005	100	215	220
Contin'l Tr & Sav Bk	400,000	115,940	3,099,853	100	------	---

MAINE

National Banks June 30. State Institutions June 30.

Augusta—						
First Nat Granite Bk	300,000	415,000	5,762,000	---	------	---
Augusta Trust Co	400,000	s1,085,790	16,338,361	---	------	---
State Trust Co	100,000	------	------	---	------	---
					Per	sha
Bangor—						
Merchants' Nat Bk	100,000	298,694	5,416,807	100	------	---
Eastern Tr & Bkg Co	175,000	939,896	8,720,791	100	------	---
Merrill Trust Co	1,000,000	1,046,778	24,059,416	100	275	300
Portland—						
Canal National Bank	600,000	604,532	6,331,818	100	130	140
First National Bank	600,000	589,833	8,943,315	100	130	133
Portland Nat Bank	425,000	940,721	12,361,163	50	230	240
Fidelity Trust Co	o1,000,000	1,838,342	32,391,322	100	270	285
Casco Mercantile Tr	700,000	899,140	19,005,838	100	150	175

MARYLAND

National Banks June 30. State Institutions June 30.

					Per	sha
Baltimore—						
Balt Comm'l Bank	1,000,000	531,000	11,036,031	100	------	12
Calvert Bank	200,000	465,982	7,015,231	50	170	20
Canton Nat Bank	100,000	152,801	2,952,181	100	175	---
Commerce Tth Bank	300,000	225,748	6,537,597	50	90	11
Commerce Trust Co	200,000	117,601	3,615,226	25	45	5
Mercantile Bank	200,000	141,031	3,813,726	10	40	4
First National Bank	4,000,000	6,289,667	77,977,969	100	200	---
Nat Cent Bk of Balt	400,000	705,009	5,110,972	100	60	7
Nat Marine Bank	600,000	746,683	4,998,579	30	60	7
Park Bank	700,000	652,518	5,233,166	10	20	2
Western Nat Bank	750,000	871,290	6,644,098	20	33½	3
Baltimore Trust Co	6,250,000	6,395,286	83,251,740	50	27	2
Colonial Trust Co	400,000	629,344	1,539,620	25	45	5
Equitable Trust Co	1,250,000	2,357,199	19,840,402	105	34	4
Fidelity Trust Co	1,000,000	2,811,583	22,181,797	25	150	17
Maryland Trust Co	2,500,000	2,700,000	37,355,127	10	26	2
Mercantile Tr Co	1,500,000	1,792,834	19,109,228	50	375	40
Real Estate Tr Co	600,000	213,693	1,322,088	100	100	12
Safe Dep & Trust Co	2,000,000	3,206,572	18,021,803	10	800	N
Title Guar & Tr Co	600,000	1,045,480	6,651,593	100	85	10
Union Trust Co	2,500,000	6,594,472	67,865,726	10	51	5
Cumberland—						
First Nat Bank	200,000	473,408	3,876,255	---	------	---
Peoples Bank	100,000	101,089	1,295,233	---	------	---
Second Nat Bank	500,000	413,227	5,916,192	---	------	---
Liberty Trust Co	500,000	667,884	3,373,041	---	------	---
Frederick—						
Citizens' Nat Bank	100,000	992,096	6,980,029	100	------	---
Commercial Bank	200,000	200,000	2,682,337	40	------	---
Farm & Mech N Bk	125,000	494,426	3,947,018	25	115	13
Frederick Co Nat Bk	150,000	103,287	2,212,292	15	------	---
Fr'k Town Sav Inst	150,000	418,082	3,426,055	100	400	---
Central Trust Co	1,500,000	2,038,162	14,019,886	10	26	---

MASSACHUSETTS

National Banks June 30. State Institutions June 30.

	Deposits of	Nat. Banks	date Aug. 26	1931	Per	
Boston—						
Atlantic Nat Bank	9,875,000	7,291,651	135,926,000	25	5½	
Boston Com'l Nat B	1,000,000	181,800	27,450,638	20	15	
Federal Nat Bank	1,910,081	819,501	28,959,169	20	60	
First National Bank	44,500,000	32,638,843	514,078,000	20	67½	
Merchants' Nat Bk	3,000,000	6,779,270	48,158,010	100	495	5
Nat Rock Bk of Bos	1,500,000	3,963,759	18,423,000	20	84	
Nat Shawmut Bank	20,000,000	12,431,814	166,194,000	25	51	
Second Nat Bank	2,000,000	4,522,922	43,814,000	25	130	1
Web & Atlas N Bk	1,000,000	679,723	11,319,000	100	195	2
Bane Com Itnl Tr Co	750,000	406,916	61,435,890	100	---	
Bk of Comm & Tr Co	1,000,000	392,920	66,271,370	20	32	
Boston S Dep & Tr	2,000,000	3,783,461	18,047,603	100	280	
Charlestown Tr Co	200,000	44,451	3,365,181	100	---	
Columbia Trust Co	100,000	250,988	3,102,747	100	165	
Exchange Trust Co	1,500,000	1,383,742	c16,387,916	100	180	1
Day Trust Co	2,500,000	d 373,034	7,150,215	100	100	
Harris Forbes Tr Co	500,000	107,470	3,443,368	100	---	
Jamaica Plain Trust	200,000	96,867	c5,499,288	100	---	
Kidder Peabody Tr Co	500,000	312,772	2,924,523	100	---	
Lee Higginson Tr Co	500,000	767,943	10,284,323	100	---	
New Eng Trust Co	1,000,000	3,136,276	30,530,564	100	530	
Old Colony Trust Co	c5,000,000	5,436,871	3,688,473	c	---	
State Street Tr Co	3,000,000	4,110,000	c57,938,619	100	1300	
U S Trust Co	2,500,000	3,495,147	c16,003,527	25	82	
Winthrop Trust Co	100,000	184,822	3,300,197	100	---	
						Per
Beverly—						
Beverly Nat Bank	300,000	465,069	c 3,943,421	100	205	
Beverly Trust Co	100,000	96,523	c 1,576,115	100	160	

* Sale price. † Stock has to be offered to board of directors. *a* June 30 1931. *b* Affiliate of American Com. & Savings Bank. *c* Incl. sa deposits. *d* Aug. 25 1931. *e* Affiliate of First National Bank of Boston. *f* Citizens Union Fidelity unified certificates. *g* Affiliated with the National Bank of Louisville. *h* Member Northwest Bancorporation. *i* Trust funds. *k* Reopened for business on Aug. 24 1931. *l* Last sale. *n* 24 1930 *o* Acquired the Limerick National Bank of Limerick, Me., on Aug. 6 1931. *p* Merged on Aug 20 1931 with the Oakland State Bank of T under title of the Kaw Valley State Bank. *r* Consolidated statement. *s* April 6 1931. *t* March 27 1931. *v* Formerly controlled by the Bancoken Co. of Louisville, Ky. *x* Ex dividend. *y* Ex rights.

MASSACHUSETTS

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Brockton—	$	$	$		Nominal Per	nal. share.
Brockton Nat Bank	600,000	636,724	8,063,479	100	------	1260
Home Nat Bank	500,000	775,026	8,140,759	100	------	1220
Plymouth Co Tr Co	200,000	139,999	3,773,118	100	------	1 70
Cambridge—					Per	share.
Cambridge Trust Co	150,000	551,477	c6,995,302	100	800	----
Central Trust Co	1,500,000	2,981,741	c16,246,652	10	34	37
Harvard Trust Co	1,000,000	1,437,445	c18,480,596	20	90	95
East Cambridge					Per	share.
Lechmere Nat Bank	100,000	251,990	1,944,290	100	------	-----
Fall River—					Per	share.
Fall River Nat Bank	400,000	240,923	6,223,034	100	110	115
Durfee Trust Co	1,200,000	1,120,830	9,938,872	100	190	-----
Fall River Trust	300,000	179,000	c3,461,443	100	115	-----
Fitchburg—					Per	share.
Safety Fund Nat Bk	500,000	908,531	6,186,869	100	275	-----
Gloucester—						
Cape Ann Nat Bank	150,000	297,796	3,330,489	100	200	-----
Gloucester Nat Bank *k*	100,000	160,002	1,715,273	*k*	150	165
Glouces S D Tr Co	200,000	255,644	c4,674,536	20	60	-----
Haverhill—						
Essex National Bank	100,000	315,265	2,917,304	10	250	-----
First National Bank	200,000	119,025	3,238,053	100	------	110
Haverhill Nat Bank	200,000	872,188	2,813,317	100	275	325
Merrimack Nat Bank	240,000	325,496	1,631,538	100	150	165
Haverhill Trust Co	200,000	75,405	c2,830,251	100	75	100
Holyoke—						
Holyoke Nat Bank	400,000	260,652	8,421,214	100	------	200
Park National Bank	100,000	225,879	2,433,752	100	------	-----
Hadley Falls Tr Co	750,000	696,429	c15,141,003	100	200	-----
Lawrence—					Per	share.
Bay State Nat Bank	600,000	288,760	7,611,672	100	200	225
Arlington Trust Co	200,000	326,628	7,160,761	100	200	225
Lawrence Trust Co *k*	200,000	656,025	9,492,557	10	------	-----
Merchants' Trust Co	300,000	461,919	8,244,685	100	------	-----
Lowell—					Per	share.
Appleton Nat. Bank	300,000	269,117	1,827,035	100	190	196
Union Old Lowell National Bank	1,000,000	898,802	11,984,363	50	85	90
Lowell Trust Co	240,000	225,023	c3,778,063	100	125	130
Middlesex Nat Bank *k*	200,000	52,355	4,797,640	----	*k* 50	60
Lynn—					Per	share
Central Nat Bank	200,000	393,676	6,038,393	100	370	-----
Manufac'rs Nat Bk	200,000	477,145	4,091,253	100	240	-----
National City Bank	300,000	326,580	4,868,529	100	140	-----
State National Bank *k*	200,000	82,221	2,317,586	----	*k* ----	-----
Essex Trust Co	250,000	642,972	3,021,246	100	280	-----
Lynn S Dep & Tr Co	100,000	636,600	3,156,859	100	425	-----
Sagamore Trust Co	200,000	115,471	c2,506,455	100	140	-----
Security Trust Co	200,000	899,637	c7,323,161	20	92½	-----
New Bedford—					Per	share.
First National Bank	500,000	835,557	9,885,914	100	245	-----
Merchants' Nat Bk	1,500,000	2,171,725	9,361,900	20	49¼	50½
Safe Deposit Nat Bk	500,000	574,256	6,409,873	25	54	55½
Peabody—					Per	share.
Warren Nat Bank	200,000	146,631	2,396,772	100	152	-----
Salem—					Per	share.
Merchants Nat Bank	200,000	324,296	4,119,207	50	180	-----
Naumkeag Trust Co	250,000	665,607	c5,828,040	10	40	-----
Salem Trust Co	200,000	51,345	2,119,263	100	100	-----
Springfield—						
Springfield Nat Bk	1,500,000	1,648,518	18,956,609	----	36	-----
Third N Bk & Tr Co	1,500,000	3,348,646	32,270,648	100	385	-----
West Mass Bk & Tr	350,000	41,669	3,750,773	100	------	-----
Springfield S D & Tr	1,000,000	1,587,664	12,411,430	25	120	130
Union Trust Co	1,000,000	2,025,034	18,240,549	25	160	175
West Springfield Tr	150,000	102,800	2,148,902	25	------	-----
Taunton—					Per	share.
Machinists' Nat Bk	200,000	284,379	2,325,771	100	230	240
Bristol County Tr	300,000	355,583	c5,224,260	100	190	200
Worcester—					Per	share.
Mechanics' Nat Bk	500,000	742,377	15,275,858	100	400	450
Worcester Co Nat Bk	c1,888,150	1,773,772	28,037,693	*e*	------	-----
Bancroft Trust Co	300,000	302,581	6,219,201	100	------	125
WorcesterBk&Tr Co	3,800,000	4,389,210	32,868,550	20	65	70
Scandia Bk & Tr Co	200,000	119,902	1,905,466	10	17	-----

MICHIGAN

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Bay City—					Per	share.
Bay City Bank	400,000	299,786	5,160,113	100	------	-----
Bay County Sav Bk	400,000	345,475	6,754,396	100	------	-----
First National Bank	400,000	455,197	5,177,010	100	------	-----
People's Commercial & Savings Bank	500,000	1,084,328	9,414,574	100	------	-----
Detroit—					Nominal Per	nal. share.
Com'wealth-Com'l State Bank	1,000,000	1,339,719	16,508,995	*z*	------	180
Detroit Savings Bank	1,500,000	3,139,362	45,179,648		------	-----
First National Bk	f7,500,000	10,720,288	178,728,885	*f*	51¾	54¼
Guardian Detroit Bk	s5,000,000	6,838,940	114,539,729	*s*	27⅛	27⅝
Highland Pk StateBk	1,000,000	2,282,331	28,789,530	100	------	-----
Nat Bk of Commerce	s5,000,000	7,211,929	79,404,844	----	------	-----
Norw'st'n State Bank	25,000	83,067	1,486,377	----	------	-----
Peoples Wayne Co Bk	15000 000	35,613,478	389,295,159	*f*	------	-----
United Savings Bank	1,000,000	1,040,491	15,931,938	20	------	50
Bankers Trust Co	1,000,000	899,777	311,473	100	------	-----
Equit & Cent T Co	1,000,000	670,735	3,182,835	----	------	-----
Detroit Trust Co	f3,000,000	9,788,995	g16,017,729	*f*	------	-----
Fidelity Bank & TrCo	1,000,000	585,579	8,038,420	20	20	22½
Highland Park Trust	s 500,000	328,712	1,471,989	*s*	------	-----
Un Guardian Tr Co	s5,000,000	5,690,560	49,979,813	*s*	------	-----
Flint—						
Flt Com & Savs Bk	500,000	689,496	7,994,365	----	------	-----
First Nat Bk & Tr Co	400,000	803,969	9,166,487	----	------	-----
Genessee Co Savs Bk	1,000,000	1,014,208	12,448,256	----	------	-----
Mu Ind Tr & Savs Bk	2,000,000	s1,181,395	19,406,990	----	------	-----

MICHIGAN

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Grand Rapids—	$	$	$		Nominal Per	nal. share.
Amer Nat Bank	500,000	262,858	2,229,211	100	85	95
Grand Rap Nat Bank	s1,000,000	632,720	17,753,794	*s*	------	-----
Grand Rap Sav Bank	s1,000,000	1,102,347	18,994,215	*s*	75	90
Home State Bk for S	400,000	173,908	6,488,189	100	75	85
Old Kent Bank	2,000,000	2,418,831	c29,324,769	20	50	60
Security Nat Bank	500,000	256,357	984,300	20	18	22
Grand Rapids Tr Co	*s* 750,000	817,025	1,447,666	*s*	------	-----
Union Bank of Mich	500,000	518,750	2,345,731	----	10	20
Michigan Trust Co	1,200,000	577,714	1,420,408	30	50	60
Saginaw—					Per	share.
Bank of Saginaw	1,250,000	1,351,442	15,838,011	100	------	-----
People's Am State Bk	500,000	449,967	6,496,977	20	------	-----
Second Nat Bank & Tr Co	s1,250,000	1,978,592	13,039,863	*s*	31½	-----

MINNESOTA

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Duluth—					Nominal Per	nal. share.
Bank of Comm & Sav	200,000	51,248	698,982	100	100	-----
City National Bank	600,000	557,883	5,267,667	100	210	-----
Duluth Nat Bank	200,000	93,954	2,298,150	100	150	-----
First & Amer Nat Bk	43,000,000	3,023,803	30,898,834	100	*i* ----	-----
Minnesota Nat Bank of Duluth	600,000	174,807	4,486,825	100	135	-----
Northern Nat Bank	1,000,000	506,837	8,898,991	100	200	-----
Pioneer Nat Bank	100,000	33,720	914,704	100	150	-----
Western Nat Bank	150,000	35,092	801,673	100	130	-----
Minneapolis—					Per	share.
Blooming'n-Lake NB	*b* 200,000	77,095	2,016,621	*b*	------	-----
Central Nat Bank	*i* 100,000	61,828	1,724,369	*i*	------	-----
Fifth No'west'n N B	*i* 100,000	19,463	804,738	*i*	------	-----
First National Bank	*b*6,000,000	5,647,891	104,955,230	*b*	------	-----
First Minneap Tr Co	*b*1,000,000	1,091,666	25,566,399	*b*	------	-----
Marquette Nat Bank	200,000	70,000	2,561,734	100	------	-----
Midland NatBk & Tr	*i*1,000,000	571,133	16,415,543	*i*	------	-----
Minnehaha Nat Bk	*b* 100,000	33,189	1,653,440	*b*	------	-----
Northwest'n Nat Bk	*i*5,000,000	2,921,977	101,107,823	*i* 50	27½	28½
Produce State Bank	*b* 100,000	44,627	1,316,089	*b*	------	-----
2d Northwest State	*i* 50,000	45,604	1,189,957	*i*	------	-----
Third N'west'n N Bk	*i* 200,000	33,616	1,352,484	*i*	------	-----
4th Northwest Nat'l	*i* 100,000	152,699	3,186,311	*i*	------	-----
Marquette Trust Co	*h* 200,000	70,000	2,813,211	*h*	------	-----
Minn Loan & Tr Co	*i*1,000,000	2,340,736	20,936,932	*i*	------	-----
Rochester—						
First National Bank	200,000	204,252	4,823,310	----	------	-----
Olmstead Co Bk & Tr	75,000	27,000	800,000	----	------	-----
Union Nat Bank	50,000	68,865	1,403,458	----	------	-----
St. Paul—					Per	share.
American Nat Bank	500,000	716,316	21,081,586	100	600	-----
Commercial State Bk	50,000	429,933	3,806,294	100	1000	1200
First National Bank	*p*6,000,000	5,309,080	104,391,123	100	------	-----
First State Bank	*p* 100,000	64,234	2,208,845	----	------	-----
Empire Nat Bank	*i* 350,000	211,495	5,780,631	----	------	-----
State Savings Bank	500,000	148,099	3,424,897	----	------	-----
Stock Yards Nat Bk	*i* 350,000	135,812	4,387,246	*i*	------	-----
Twin Cities Nat Bk	100,000	27,946	764,352	100	130	-----
First Trust Co	*p*1,000,000	366,072	8,588,220	*p*	------	-----

MISSISSIPPI

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Jackson					Per	share.
Capital Nat Bank	300,000	320,753	3,404,089	100	------	-----
Citizens Sav Bk & Tr	100,000	64,872	1,058,597	25	------	-----
Depos Gu Bk & TrCo	100,000	59,085	1,728,840	100	------	-----
Jackson-State N Bk	300,000	193,158	3,770,272	100	------	-----
Merch Bank & Tr Co	750,000	1,156,608	8,422,563	100	------	-----
Meridian—						
Citizens Nat Bank	150,000	171,208	2,517,010	----	------	-----
First National Bank	400,000	105,029	2,540,645	----	------	-----
Mer & Farmers Bank	100,000	60,229	1,860,658	----	------	-----
Vicksburg—					Per	share.
First Nat & Tr Co	500,000	543,261	5,357,905	20	45	50
Merch NatBk&Tr Co	300,000	366,675	4,038,617	100	------	-----

MISSOURI

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Kansas City—					Nominal Per	nal. share
Baltimore Bank	100,000	39,596	969,229	100	113	115
Broadway Bank	100,000	72,277	997,361	100	100	125
City Bank & Tr Co	300,000	907,250	10,944,768	100	300	350
Columbia Nat Bank	500,000	60,213	3,910,623	100	92	96
Community State Bk	100,000	53,085	738,444	100	100	-----
Drovers' Nat Bank	600,000	342,116	7,590,457	100	165	175
East Side Bk of Com	200,000	38,523	1,490,143	100	------	-----
First National Bank	2,000,000	3,439,481	58,871,718	100	350	400
Inter-state Nat Bank	500,000	1,027,623	7,660,978	100	390	525
Linwood State Bank	100,000	50,559	1,031,301	100	100	130
Main St State Bank	100,000	74,510	1,422,412	100	150	-----
Merchants Bank	200,000	146,159	2,237,945	100	190	210
Metropolitan Bk&Tr	200,000	153,588	2,466,402	100	------	-----
Missouri Sav Bk & Tr	100,000	200,000	3,955,112	100	500	-----
Mutual Bank	100,000	*a* 71,547	531,997	100	------	-----
Park National Bank	50,000	11,537	1,191,417	100	160	-----
Plaza Bank of Comm	200,000	33,396	1,047,361	----	------	-----
Produce Exch Bank	100,000	109,874	2,461,513	100	250	280
Traders' Gate City Nat'l Bank	400,000	130,377	8,612,413	100	180	190
Southeast State Bk	100,000	40,306	969,887	100	100	120
Sterling State Bank	100,000	23,305	976,327	----	------	-----
Stock Yards Nat Bk	300,000	256,357	3,226,664	100	250	275
Westport Ave Bank	100,000	155,387	1,524,215	100	225	-----
West Side Bk of Com	100,000	42,204	920,793	100	165	-----
Union Av Bk of Com	100,000	107,982	980,868	100	------	-----
Commerce Trust Co	6,000,000	3,432,034	101,872,906	100	165	175
Fidelity Nat Bk & Tr	4,000,000	1,202,150	52,415,068	100	120	130
Fidelity Savs Tr Co	500,000	535,500	6,960,954	100	------	-----
Home Trust Co	300,000	228,917	4,132,179	100	125	-----
Mercantile Trust Co	200,000	133,094	2,202,353	100	375	-----
St. Joseph—					Per	share.
American Nat Bank	200,000	308,793	7,348,948	100	------	-----
Burnes Nat Bank	200,000	182,460	3,672,175	100	175	200
First National Bank	500,000	457,018	4,936,738	100	190	200
First Trust Co	100,000	148,357	2,812,867	100	------	-----
St Jos Stock Yds Bk	*s* 350,000	*y* 195,285	3,255,148	*s*	------	-----
Tootle-Lacy Nat Bk	200,000	229,604	6,915,136	100	------	-----
Empire Trust Co	200,000	128,007	2,102,996	100	200	250
Missouri Vall Tr Co	100,000	101,029	1,023,270	100	------	-----

* Sale price. *a* Dec. 31 1930. *b* First National Group. *c* Includes savings deposits. *e* Affiliated with the Worcester Bank & Trust Co. *f* Member of the Detroit Bankers Co. *g* Includes trust deposits. *h* See Marquette National Bank. *i* Member of Northwest Bancorporation. *k* Controlled by the Federal National Bank of Boston. *l* Last sale. *o* Certificate of deposit. *p* Member of the First Bank Stock Corp. *s* Member of the Guardian Detroit Union Group, Inc., Detroit. *x* Ex-dividend. *y* March 25 1931. *z* Old stock.

MISSOURI

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal. Per	share.
St. Louis—	$	$	$			
Baden Bank	200,000	*i* 266,484	2,721,690	100	225	----
Boatmen's Nat Bank	2,500,000	1,189,526	26,318,373	100	------	170
Bremen Bk & Tr Co	400,000	724,484	6,035,993	100	235	250
Cass Bk & Tr Co	300,000	588,022	5,285,154	100	------	335
Cherokee Nat Bank	200,000	55,798	1,925,000	100	------	145
First National Bank	12,100,000	8,056,352	151,588,670	20	54¾	55
Grand Nat'l Bk	700,000	174,314	3,377,487	100	------	----
Jefferson Bank	200,000	277,810	3,378,495	100	------	----
Jeff-Gravois Bank	500,000	203,094	4,602,974	100	------	175
Lafayette South Side Bk & Tr Co	2,150,000	1,886,596	24,263,528	100	------	300
Lemay Ferry Bank	50,000	*t* 45,843	1,217,045	100	------	----
Lowell Bank	200,000	179,867	3,837,830	100	------	135
Manchester Bank	500,000	332,136	5,019,684	100	------	----
Nat Bridge Trust Co	200,000	64,724	1,290,369	100	------	----
Plaza National Bank	300,000	72,260	1,408,944	100	100	125
Scruggs, Vandervoort Barney Bank	200,000	141,737	3,266,402	100	------	----
Sec N B S & Tr Co	350,000	334,407	11,435,391	100	210	----
South Side Nat Bk	600,000	216,800	8,162,892	100	------	----
South'n Com & Sav	200,000	199,416	3,259,002	100	195	200
St Louis Nat Bank	200,000	54,792	2,291,442	100	125	135
Tower Gr Bk & Tr Co	500,000	666,638	10,725,001	100	350	----
Twelfth St Nat Bank	300,000	55,648	1,591,291	100	------	----
United Bk & Tr Co	1,000,000	600,192	8,524,967	100	110	116
Vandeventer Nat Bk	250,000	56,404	1,709,420	100	------	----
Water Tower Bank	200,000	125,434	1,650,652	100	150	----
Chippewa Trust Co	200,000	109,205	1,768,712	100	140	145
Chouteau Trust Co	200,000 *f*	75,537	1,091,851	100	------	----
Easton-Taylor Tr Co	200,000	132,255	1,645,605	100	------	----
Fidelity Bk & Tr Co	200,000	1,841,547	1,097,465	100	------	146
Franklin Amer Tr Co	2,600,000	68,451	32,300,396	100	------	----
Guaranty Bk & Tr	200,000	154,108	2,221,926	100	------	----
Laclede Trust Co	300,000 *i*	155,498	1,920,575	100	150	155
Lindell Trust Co	300,000		2,663,130	100	------	----
MercantileCommerce Bk & Tr Co	10,000,000	7,402,037	114,872,479	100	178	185
Miss Val Trust Co	6,000,000	3,890,182	73,690,321	100	200	207
Mound City Tr Co	200,000	60,000	1,914,788	100	------	130
North St Louis Tr Co	200,000	151,992	2,494,842	100	------	----
Northwest'n Tr Co	500,000	1,189,477	8,652,303	100	300	310
Savings Trust Co	200,000	150,622	3,831,873	100	200	----
Webster Groves Tr	100,000	176,483	1,691,710	100	------	----
West St Louis Tr Co	200,000	156,418	2,475,267	100	150	160
Springfield—						
Citizens' Bank	100,000	66,157	1,187,698	----	------	----
McDaniel Nat Bank	300,000	102,000	4,027,520	----	------	----
Peoples Bank	50,000	------	------	----	------	----
Union Nat Bank	300,000	418,852	6,743,554	----	------	----
Southern Missouri Tr	100,000	------	------	----	------	----

MONTANA

National Banks June 30. *State Institutions June 30.*

Billings—						
Midland Nat Bank	200,000	143,761	3,825,377	----	------	----
Montana Nat Bank	150,000	114,734	1,612,955	----	------	----
Sec Tr & Savs Bank	100,000	120,967	2,307,449	----	------	----
Butte—						
First National Bank	300,000	673,154	13,374,350	100	------	----
Miners S Bk & Tr Co	200,000	63,384	971,814	100	------	----
Metals Bk & Tr Co	*g* 600,000	581,244	17,025,449	*g*---	------	----
Helena—						
First Nat Bk & Tr Co	300,000	491,382	9,201,349	*g*---	------	----
Union Bank & Tr Co	*e* 250,000	234,839	3,644,161	*e*---	------	----

NEBRASKA

National Banks June 30. *State Institutions June 30.*

					Per	share.
Lincoln—						
Continental Nat'l Bk	*e* 200,000	211,695	7,319,064	*e*	------	----
First National Bank	850,000	345,161	15,547,906	100	200	225
Nat Bk of Commerce	300,000	205,309	7,163,334	100	240	250
					Per	share.
Omaha—						
First National Bank	1,250,000	1,058,007	28,821,363	100	150	175
Live Stock Nat Bank	450,000	181,350	5,545,650	100	120	----
Omaha Nat Bank	1,250,000	1,257,221	36,677,243	----	290	305
Packers Nat Bank	200,000	122,977	3,244,260	100	130	150
Stock Yards Nat Bk	*e* 750,000	382,142	10,271,289	*e*	------	----
State Bank	*k* 300,000	356,422	2,990,096	100	------	----
Sou Omaha State Bk	*h* 100,000	62,078	1,218,951	100	------	----
U S National Bank	*e*1,100,000	1,253,479	24,218,512	*e*	------	----
Union State Bank	*p* 200,000	56,172	1,751,392	100	------	----

NEVADA

National Banks June 30. *State Institutions June 30.*

Reno—						
Bk of Nev Sav & Tr	100,000	77,533	4,358,538	----	------	----
First Nat Bk in Reno	200,000	68,842	4,775,517	----	------	----
Reno National Bank	700,000	196,979	5,643,730	----	------	----
Riverside Bank	50,000	78,992	1,476,821	----	------	----
United Nevada Bank	400,000	141,786	2,720,709	----	------	----

NEW HAMPSHIRE

National Banks June 30. *State Institutions June 30.*

					Per	share
Manchester—						
Amoskeag Nat Bank	200,000	917,520	5,544,139	100	------	----
Manchester Nat Bk	150,000	490,338	3,381,722	100	------	----
Merchants Nat Bank	150,000	97,125	2,842,516	100	------	----
					Per	share.
Nashua—						
Indian Head Nat Bk	100,000	442,044	4,253,101	100	------	----
Nashua Trust Co	300,000	625,035	5,473,797	100	250	----
SecondNat of Nashua	*h* 300,000	543,687	6,869,684	100	250	----
					Per	share.
Portsmouth—						
First National Bank	150,000	151,570	3,587,945	100	------	----
New Hamp Nat Bk	100,000	167,255	1,112,367	100	------	----

NEW JERSEY

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask
					Per	share
Atlantic City—	$	$	$			
Atlantic City Nat Bk	300,000	1,716,114	8,785,717	100	------	----
Boardwalk Nat Bank	400,000	747,694	1,022,304	100	------	----
Chelsea Nat Bank	200,000	584,571	4,946,904	100	------	----
Second Nat Bank	*k* 300,000	410,586	4,374,153	25	------	----
Union National Bank	100,000	68,298	1,590,778	100	------	----
Atlantic Co Trust Co	200,000	403,784	2,068,530	100	------	----
Atlantic S D & Tr Co	*k* 300,000	648,766	4,965,702	100	------	----
Bankers Trust Co	120,000	218,161	1,931,120	100	------	----
Chelsea Safe D & Tr	100,000	165,731	1,647,994	100	------	----
Guarantee Trust Co	600,000	981,012	5,903,077	100	------	----
Equitable Trust Co	*k* 200,000	409,786	3,649,096	100	------	----
Marine Trust Co	200,000	821,028	3,278,598	100	------	----
					Nominal. Per	share
Asbury Park—						
Asb Pk & Oc'n Gr Bk	600,000	1,183,331	8,766,177	100	------	----
AsburyPkNatBk&Tr	300,000	493,461	3,173,801	100	------	----
Seacoast Trust Co	625,000	307,701	4,876,447	100	------	----
					Per	share
Bayonne—						
Bayonne Trust Co	400,000	688,869	9,957,134	100	350	400
Mechanics' Trust Co	500,000	737,111	8,610,358	50	188	190
					Per	share
Bridgeton—						
Bridgeton Nat Bank	100,000	168,996	1,815,183	100	------	----
Cumberland Nat Bk	150,000	465,319	3,219,151	100	------	----
Farm & Mer Nat Bk	200,000	264,396	1,558,330	20	------	----
Cumberland Tr Co	150,000	184,333	1,689,192	100	------	----
					Per	share
Camden—						
FirstCamNatB&T C	1,500,000	2,980,822	29,638,324	25	------	----
Camden S D & Tr Co	1,200,000	4,549,006	33,321,581	25	------	----
West Jersey Trust Co	1,050,000	1,262,801	6,148,505	20	------	----
					Per	share
East Orange—						
Ampere Bank	150,000	109,020	1,997,908	100	300	----
Essex Co Trust Co	500,000	727,261	9,181,594	100	500	525
Sav Inv & Trust Co	1,500,000	1,961,899	22,874,849	25	85	90
					Nominal. Per	share
Elizabeth—						
Elizabethport BkgCo	500,000	483,736	6,413,845	100	250	260
National State Bank	700,000	1,276,141	13,859,045	50	185	200
Central Home Tr Co	500,000	353,066	4,110,916	100	155	165
Elizabeth Trust Co	*o* 500,000	464,082	3,674,206	100	195	215
Union County Tr Co	750,000	1,162,776	12,262,529	25	95	100
					Per	share
Hoboken—						
First National Bank	500,000	1,238,262	14,399,370	25	------	110
Columbia Trust Co	100,000	115,735	1,603,517	100	------	150
Hoboken Trust Co	300,000	387,554	4,339,398	25	75	100
Jefferson Trust Co	800,000	673,001	6,658,525	100	------	220
					Per	share
Jersey City—						
Journal Sq Nat Bank	500,000	181,393	3,303,572	100	75	----
First National Bank	1,600,000	1,877,977	21,790,578	25	------	5
Franklin Nat Bank	400,000	349,210	4,464,389	100	------	200
Hudson Co N B	1,250,000	1,250,000	31,438,135	25	------	6
Labor National Bank	*n* 400,000	179,811	2,209,570	25	------	----
Commercial Tr N J	3,400,000	7,723,057	68,068,392	25	------	----
Jackson Trust Co	*a* 300,000	132,969	1,338,515	25	------	----
N J Title Guar & Tr	*n*2,000,000	3,136,367	23,714,407	25	75	80
North Bergen Tr Co	150,000	100,246	1,075,175	25	------	60
Trust Co of N J	*r*5,700,000	8,402,810	80,984,210	100	------	----
West Bergen Tr Co	400,000	227,961	2,551,182	100	------	----
					Per	share
Long Branch—						
Citizens' Nat Bank	150,000 *f*	168,300	2,350,000	100	275	----
Long Branch Bkg Co	200,000	358,925	2,965,454	100	275	----
					Per	share
Morristown—						
First National Bank	200,000	447,427	7,264,918	100	*l* 350	----
National Iron Bank	250,000	328,512	7,526,803	50	*l* 140	----
American Trust Co	200,000	226,643	2,029,223	100	*l* 260	----
Morristown Trust Co	1,000,000	853,886	11,084,880	25	*l* 100	----
					Per	share
Mt. Holly—						
Mt Holly Nat Bank	100,000	50,998	514,319	25	35	----
Union Nat Bk&TrCo	200,000	429,889	1,973,472	50	200	210
Farmers' Trust Co	200,000	206,113	1,232,374	100	185	195
					Per	share
Newark—						
Lincoln Nat Bank	600,000	458,217	3,696,072	25	40	----
Franklin Wash Tr Co	1,200,000	826,154	11,715,972	25	22	----
Marzano State Bk & Tr Co	150,000	127,308	1,234,649	100	275	----
Mt Prospect Nat Bk	225,000	32,395	973,717	100	95	----
Nat Newark & Essex Banking Co	3,000,000	2,780,634	38,425,273	100	250	500
National State Bank	500,000	1,362,014	7,921,126	100	475	----
N J Nat B & T Co	2,800,000	1,284,185	16,701,160	25	30	----
Central Bk & Tr Co	150,000 *f*	60,326	807,068	25	------	----
Clinton Trust Co	700,000	1,063,444	8,076,183	25	50	----
Columbus Trust Co	400,000	262,829	1,302,674	25	37	----
Federal Trust Co	4,056,250	4,919,200	41,591,850	25	83	----
Fidelity Union Tr Co	6,666,675	9,126,400	153,081,751	25	164	----
Merch & Newark Tr	2,500,000	3,423,040	19,412,038	25	63	----
So Side N B & Tr Co	300,000	225,500	1,861,548	25	60	----
Union National Bk	375,000	226,703	3,740,404	100	------	----
United States Tr Co	600,000	971,117	3,051,890	25	35	----
Vailsburgh Trust Co	200,000	177,413	3,681,769	25	50	----
West Side Trust Co	1,075,000	1,600,756	10,967,000	25	*b*100	----
					Per	
New Brunswick						
Cits Nat Bk of N Br	250,000 *c*	84,908	2,190,965	100	140	----
Nat Bank of N J	500,000	1,073,416	14,670,149	100	420	----
Peoples Nat Bank	200,000	383,331	3,922,748	100	300	----
Middlesex TG&T Co	100,000	188,834	2,083,789	100	220	----
New Brunsw Tr Co	*d* 300,000	653,159	6,435,798	100	300	----
					Per	
North & West Hudson—						
Bergenline Trust Co. Union City	*a* 100,000	59,112	885,279	100	------	----
1stNat Bk of Un City	300,000	140,883	5,470,258	100	------	----
First N Bk, West NY	300,000	233,102	6,215,803	100	------	----
Hamilton Nat Bank of Weehawken	150,000	106,610	1,629,185	100	------	----
Liberty National Bk Guttenberg	100,000	68,772	2,063,530	100	------	----
Nat Bk of No Hudson, Union City	*a* 600,000	741,979	8,938,596	25	------	----
Merchants Trust Co	500,000	514,411	8,169,361	100	------	----
Commonw'lth Tr Co	800,000	1,458,142	7,772,885	100	------	----
Gutt'b'g Bk & Tr Co	100,000	308,712	2,877,508	100	------	----
PkTr Co Weehawken	350,000	375,242	1,626,183	100	------	----
WeehawkenT&TitCo	1,000,000	1,056,850	8,338,656	25	------	----
Huds Tr Co Un City	1,000,000	3,730,142	30,188,460	25	------	----
West N Y Tr Co	*r* 400,000	184,735	1,532,910	100	------	----
Woodcliff Trust Co	150,000	173,051	1,673,409	100	------	----
					Per	
Passaic—						
American Nat Bank	200,000	65,969	1,284,995	100	------	----
Passaic N Bk&Tr Co	1,500,000	1,844,037	28,599,660	25	------	----
City Trust Co	400,000	550,338	7,226,444	100	------	----
People's Bk & Tr Co	850,000	969,432	13,090,838	25	50	----

* Sale price. *a* Closed on Aug. 6 1931. *b* Includes security stock. *c* Dec. 31 1930. *d* Merger of the Liberty Bank with the New Brunswick T ratified by stockholders of both institutions on July 28 1931. *e* Member of Northwest Bancorporation. *f* March 25 1931. *g* Member First Ban Corp. *h* Closed Aug. 14 1931. *i* April 24 1931. *k* Closed Aug. 10 1931. *l* Last sale. *n* Labor National Bank absorbed by the N. J. Title Gu & Trust Co. on Aug. 1 1931. *o* Elmora State Bank & Trust Co. consolidated with the Elizabeth Trust Co., effective Aug. 31 1931, under titl latter, the capital of the new institution being $620,000. *p* Closed on Aug. 17 1931. *r* West New York Trust Co. acquired on Aug. 22 1931 by th Co. of New Jersey. *t* New stock. *x* Ex-dividend. *y* Ex-rights.

NEW JERSEY

National Bank June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Per	share.
Plainfield—						
First National Bank	400,000	219,968	6,285,717	100	260	-----
Mid-City Trust Co	200,000	116,318	1,075,511	100	-----	-----
Plainfield Trust Co	650,000	1,651,446	19,397,447	100	-----	-----
State Trust Co	150,000	305,433	4,252,439	100	-----	-----
Guaranty Trust Co	250,000	77,990	1,295,313	100	-----	-----
					Nominal.	
Paterson—					Per	share.
Broadway Bk & T Co	200,000	77,742	1,839,918	25	25	35
First National Bank	680,000	944,616	12,786,316	100	400	420
Haledon Nat Bank	50,000	23,676	1,126,407	100	160	-----
Labor Nat Bank	300,000	161,540	5,711,610	100	185	195
Paterson Nat Bank	1,200,000	1,481,598	16,046,055	100	280	290
Second Nat Bank	750,000	1,705,258	16,941,755	50	240	250
Nat Bank of Amer	500,000	307,848	3,626,520	100	-----	130
Paterson Sav Inst	1,000,000	2,800,336	27,187,152	25	180	185
Prospect Park Nat Bk	100,000	102,321	1,664,830	50	140	150
Westside Nat Bank	75,000	34,584	436,323	100	-----	-----
Citizens' Trust Co	600,000	825,000	11,799,223	25	120	130
Franklin Trust Co	600,000	630,762	4,299,808	100	-----	120
Hamilton Trust Co	750,000	961,681	11,870,462	100	240	250
Merchants Trust Co	100,000	41,856	673,322	100	-----	-----
Security Trust Co	100,000	34,733	467,654	-----	-----	-----
U S Trust Co	600,000	2,030,540	19,114,736	100	500	525
					Nominal	
Trenton—					Per	share.
Broad St Nat Bank	250,000	1,357,307	11,730,056	100	600	650
Chambersburg Tr Co	100,000	32,109	948,076	100	90	95
First-Mech Nat Bk	2,000,000	4,860,215	38,986,075	50	220	230
H'nover CapitalTrCo	300,000	302,035	2,761,954	100	-----	-----
Trenton Banking Co	1,000,000	2,020,176	18,138,044	50	220	230
Trenton Trust Co	1,400,000	2,527,569	24,624,325	50	200	210
Wilbur Trust Co	200,000	153,390	1,843,525	100	165	175
Woodbury—						
Farm & Mechanics' National Bank	100,000	477,051	2,023,935	10	-----	-----
First Nat Bk & Tr Co	200,000	518,446	2,320,013	50	-----	-----
Woodbury Trust Co	100,000	468,162	1,145,892	10	-----	-----

NEW YORK

**National Banks June 30.* — *State Institutions June 30.*

*(*Outside New York City.)*

	Capital	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Per	share.
Albany—						
Central Bank	200,000	169,318	3,381,514	100	-----	*l*250
Mech & Farmers	250,000	1,717,298	3,331,543	100	-----	*l*750
Nat Com Bk & Tr Co	1,500,000	5,147,783	64,249,053	100	525	550
N Y State Nat Bank	2,000,000	2,606,699	47,268,065	100	290	300
First Trust Co	1,000,000	2,546,910	32,219,726	100	450	-----
					Per	share.
Auburn—						
Cayuga Co Nat Bk	200,000	454,260	3,314,522	100	-----	-----
Nat Bank of Auburn	200,000	372,957	4,735,002	100	-----	-----
Auburn Trust Co	150,000	571,251	7,065,503	100	400	475
					Per	share.
Binghamton—						
City National Bank	200,000	780,993	9,467,728	100	700	-----
First National Bank	600,000	721,999	10,747,656	100	200	250
Citizens Trust Co	250,000	148,957	2,163,870	100	-----	85
People's Trust Co	*t* 500,000	760,339	8,771,137	*t*---	200	-----

Brooklyn—*State Bank & Trust Co. returns date June 30.*

	Nat. banks	June 30.				
					Per	share.
Bensonhurst Nat Bk	200,000	29,500	964,900	100	-----	-----
Brooklyn Nat Bank	*k*1,500,000	1,614,910	6,209,801	50	14	19
Citizens Bk of Bklyn	200,000	186,340	2,280,889	100	-----	-----
Flatbush Nat Bank	300,000	202,702	2,034,334	100	-----	80
Fort Greene Nat Bk	500,000	103,735	860,517	100	-----	-----
Globe Bk & Tr Co	*o*1,525,000	536,700	7,426,300	100	-----	-----
Kingsboro Nat Bank	500,000	411,415	2,386,495	100	-----	120
Lafayette Nat Bank	1,450,000	1,103,268	5,892,555	25	13	18
Nat Bk of Ridgewood	200,000	50,000	1,360,600	-----	-----	-----
Nat Exch Bk & Tr Co	1,000,000	1,307,073	3,288,224	25	38	43
People's Nat Bank	500,000	420,614	6,899,766	100	200	250
Brooklyn Trust Co	8,200,000	18,112,163	136,452,761	100	345	355
Kings Co Trust Co	500,000	6,530,215	30,583,629	100	2450	2650
Midwood Trust Co	*d*1,000,000	323,744	10,391,107	100	-----	-----
					Per	share.
Buffalo—						
East Side Nat Bank	300,000	126,538	2,984,113	25	20	25
Liberty Bank	5,500,000	11,279,290	83,629,246	100	120	125
Lincoln Nat Bank	200,000	64,625	1,605,669	50	30	130
Mfrs & Trad-Peop Tr	6,000,000	17,439,616	121,201,958	25	60	63
Marine Trust Co	*t* 10,000,000	20,698,431	221,291,373	*t* 20	19⅝	19¼
					Per	share.
Elmira—						
Chemung Can Tr Co	800,000	2,152,176	10,455,550	20	120	140
First Nat Bk & Tr Co	1,237,500	1,584,712	13,184,013	25	-----	-----
Ithaca—						
First National Bank	250,000	439,430	4,143,750	-----	-----	-----
Tompkins Nat Bank	200,000	295,055	2,660,527	-----	-----	-----
Ithaca Trust Co	400,000	490,341	7,545,755	-----	-----	-----
					Per	share.
Jamestown—						
Bank of Jamestown	832,500	*g*1,250,247	17,004,440	25	90	100
The First Nat Bank	153,300	682,287	4,887,682	100	550	-----
Nat Chautauq Co Bk	500,000	614,002	10,002,421	25	80	90
Union Trust Co	*t* 600,000	800,211	3,700,073	*t*100	530	-----
Kingston—						
First N Bk of Rondout	200,000	469,893	992,199	-----	-----	-----
Nat'l Ulster County Bank & Trust Co	300,000	------	------	-----	-----	-----
Rondout Nat Bank	150,000	178,507	1,458,293	-----	-----	-----
State of N Y Nat Bk	150,000	398,926	3,392,083	-----	-----	-----
Kingston Trust Co	250,000	900,607	9,353,585	-----	-----	-----

New York City—	*Deposits*	*New York City banks are*	*reported*	*and*
are of Aug. 29	1931.	*Surplus and profits are of*	*date June*	30 '31
for National and	June 30, 19	31 *for State banks. A*	*dividend record*	
of banks and trust	*companies*	*in New York City and*	*Brooklyn may be*	
found in our "Railway" Section, pages		149, 150, 151, 152.		
			Per	share.
Amalg Bank of N Y	650,000	520,000	*n*7,984,800	100	-----	-----
Amer Union Bank	*a*1,000,000	958,399	*n*7,939,814	100	-----	-----
Bk of America N A	36,775,300	32,713,558	163,707,000	25	39	42
Bank of Yorktown	1,500,000	515,511	*n*5,118,612	100	45	55
Berardini State Bank	350,000	658,500	*n*2,115,000	100	-----	-----
Bryant Park Bank	*e* 500,000	473,409	*n*1,136,284	20	-----	-----
Chase National Bank	148,000,000	176,580,824	1437387 000	20	59½	62½
Chat Ph Nat B & T Co	16,200,000	16,446,614	155,232,000	20	50	53
Columbus Bank	200,000	95,445	*n*702,140	100	150	170
Comm'l Nat Bk & Tr	7,000,000	10,158,048	51,932,000	100	230	238
Dunbar Nat Bank	500,000	516,803	*n*1,708,845	25	-----	-----
Fifth Avenue Bank	500,000	3,822,558	29,257,000	100	1975	2175

NEW YORK

National Banks June 30. — *State Institutions June 30.*

	Capital	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal.	
N. Y. City (*Concl.*)					Per	share.
First National Bank	10,000,000	118516 509	285.879,000	100	3375	3575
Gimbel Bros Bank	100,000	135,600	*n*837,800	100	-----	-----
Grace Nat Bk of N.Y	1,500,000	1,702,215	*n*20,664,754	100	400	600
Harbor State Bank	200,000	327,337	*n* 1,615,671	25	-----	55
Harriman N Bk & Tr	2,000,000	2,822,416	31,954,000	100	1485	1585
Industrial Nat Bank	1,500,000	787,100	*n* 7,031,900	100	105	115
Intern-Madison Bk & Tr Co	*a*1,750,000	1,607,200	*n* 7,761,900	25	-----	-----
Liberty Nat Bank & Trust Co	2,250,000	1,139,163	*n*13,127,154	25	14	16
Merchants Bank	400,000	172,800	*n* 1,559,500	100	85	95
Midtown Bank	*b* 768,600	222,000	*n* 1,627,800	20	-----	-----
Nat Bk of Yorkville	500,000	249,500	*n* 2,591,600	100	60	70
Nat Bronx Bank	525,000	289,010	*n* 5,411,419	-----	50	60
National City Bk	1 10000000	115769 139	1223713 000	20	77½	80½
Nat Safety Bk & Tr Co	1,428,600	732,016	*n* 5,007,509	25	7	12
Penn Exchange Bank	1,000,000	209,500	*n* 2,560,200	100	20	30
Public Nat Bk&TrCo	8,250,000	13,873,293	71,777,000	25	40	43
Sakser State Bank	100,000	100,400	*n* 1,210,100	100	-----	-----
Schroder Bkg Corp	5,000,000	5,273,075	*e*31,299,782	-----	-----	-----
Sterling Nat B & T	1,500,000	1,609,487	*n* 9,310,653	25	15	19
Straus Nat Bk&TrCo	2,000,000	768,732	*n*12,020,901	100	-----	100
Trade Bank of N Y	660,000	374,500	*n* 4,656,800	100	-----	110
Wash Nat Bank	500,000	67,520	*n* 384,304	100	-----	50
Trust co. returns da	*te June 30.*					
Am Exp Bk & Tr Co	10.000.000	5,502,271	22,312,544	100	190	210
Anglo-South Am Tr	1,000,000	757,300	6,805,300	100	-----	-----
Bk of Athens Tr Co	500,000	557,542	6,048,471	100	-----	-----
Banca Com It Tr Co	2,000,000	2,078,147	15,152,654	100	206	213
Bank of Europe Tr Co	*f*1,000,000	587,700	12,708,900	25	-----	-----
Banco di Nap Tr Co	1,000,000	717,239	9,953,767	-----	-----	-----
Bk of Manhat Tr Co	22250 000	50,760,205	454,251,770	20	59½	62½
Bank of Sicily Tr Co	1,500,000	1,000,000	13,413,500	20	25	27
Bank of N Y & Tr Co	6,000,000	14,254,897	108,071,184	100	510	530
Bankers Trust Co	25.000.000	87,792,422	637,390,276	10	88½	91½
Bronx County Tr Co	1,550,000	504,879	20,690,284	20	19	24
Cent Han Bk & Tr Co	21,000,000	83,630,596	647,205,901	20	203	208
Chemical Bk Tr Co	21,000,000	44,260,926	379,776,336	10	43¾	45¾
City Bank Farmers' Trust Co	10,000,000	13,078,689	44,102,309	20	-----	-----
Clinton Trust Co	500,000	529,053	2,221,372	100	-----	70
Continental Bk&TCo	6,000,000	11,360,242	21,620,125	10	23¾	26¾
Corn Ex Bk & Tr Co	15,000,000	32,629,000	237,629,200	20	93½	97½
Corporation Trust Co	500,000	129,900	67,500	100	-----	-----
County Trust Co	4,000,000	4,627,866	23,304,698	25	28	30
Empire Trust Co	6,000,000	6,561,655	84,700,635	20	42	45
Federation Bk&TrCo	750,000	1,215,600	16,698,900	100	-----	-----
Fulton Trust Co	2,000,000	3,450,825	18,125,178	100	320	350
Fiduciary Trust Co	1,000,000	1,320,940	1,228,483	-----	-----	-----
Guaranty Trust Co	90,000,000	208426 966	1352734 934	100	442	447
Hellenic Bk Tr Co	1,000,000	514,498	3,179,349	-----	-----	-----
Hibernia Trust Co	3,000,000	2,050,955	22,101,762	100	112	120
Intern Trust Co	3,200,000	2,071,300	7,992,800	20	7	10
Irving Trust Co	50,000,000	75,429,417	547,845,764	10	30	32
J Henry Schroder Tr	700,000	495,418	4,368,412	-----	-----	-----
Lawyers' Trust Co	3,000,000	4,256,684	20,565,415	100	-----	-----
Manufacturers' Tr	*d* 27,500,000	24,380,509	237,308,556	25	45⅝	47¾
Marine Midland Tr	10,000,000	9,632,842	74,530,692	*t* 20	-----	-----
Mercan Bk & Tr Co	900,000	608,500	7,262,900	-----	10	14
New York Trust Co	12,500,000	35,643,994	323,577,948	25	134	139
Times Square Tr Co	*a*1,000,000	576,400	1,882,400	20	-----	-----
Title Guar & Tr Co	10,000,000	24,860,844	45,398,920	20	120½	125½
Trust Co of N'or Am	500,000	339,346	3,474,252	100	-----	150
Underwriters Tr Co	1,675,000	1,446,700	9,354,900	20	15	19
U S Trust Co of N Y	2,000,000	27,805,275	58,711,818	100	2750	2950
Jamaica, L. I.—						
Jamaica Nat Bank	300,000	200,782	5,003,039	100	-----	-----
					Nominal.	
Rochester—					Per	share
First Nat Bk & Tr Co	1,000,000	1,644,577	9,380,699	25	50	55
Lincoln-Allia Bk & Tr	2,000,000	4,308,187	62,811,958	20	73	78
Central Trust Co	600,000	1,200,357	20,278,805	20	95	105
Genesee Vall Tr Co	1,000,000	2,108,102	23,546,062	25	80	90
Roch Trust & S D Co	1,000,000	3,567,537	44,683,060	20	130	140
Security Trust Co	300,000	3,314,111	36,203,402	100	1600	2000
Union Trust Co	*t* 5,000,000	4,402,681	56,885,260	*t*---	-----	-----
					Per	share
Schenectady—						
Mohawk Nat Bank	500,000	466,582	7,422,555	25	70	75
Union National Bank	300,000	711,541	12,206,213	100	400	425
Capitol Trust Co	300,000	130,050	2,346,649	100	115	125
Citizens Trust Co	300,000	725,775	8,958,985	100	300	310
Schenectady Tr Co	750,000	1,690,403	18,797,901	100	475	525
					Per	share
Syracuse—						
Lincoln Nat Bk & Tr	1,200,000	997,561	7,228,152	20	37	39
Merch Nat Bk & Tr	750,000	1,417,811	8,029,010	20	57	60
Salt Springs Nat Bk	800,000	493,527	7,622,675	20	75	80
First Trust & Dep Co	5,400,000	7,433,886	80,616,027	20	58	60
Syracuse Trust Co	2,500,000	4,224,279	39,057,450	25	107	110
					Per	share
Troy—						
Manufactur Nat Bk	*l*1,200,000	2,389,819	28,612,215	25	140	-----
National City Bank	600,000	1,155,200	8,529,702	25	62½	65
Union Nat Bank	300,000	673,914	6,860,072	50	115	-----
Troy Trust Co	200,000	250,742	4,158,963	100	225	-----
					Per	share
Utica—						
First Bk & Tr	1,500,000	1,720,056	21,858,416	20	55	60
Oneida Nat Bk & Tr	600,000	1,094,935	6,390,651	20	50	52
Citizens Trust Co	1,625,000	1,864,098	22,298,405	25	55	57
Utica Tr & Dep Co	500,000	733,543	13,481,591	20	38	40
					Nom. p	rices
					Per	share
Watertown—						
Jefferson Co Nat Bk	500,000	455,803	7,883,293	100	-----	-----
Watertown Nat Bk	300,000	149,680	4,168,115	50	-----	-----
North'n N Y Tr Co	500,000	1,156,519	11,085,283	25	-----	-----
					Per	share
Westchester Co—						
Mt. Vernon—1st N	500,000	1,272,530	11,416,752	100	-----	-----
Mt Vernon Tr Co	1,500,000	1,695,326	22,645,183	20	-----	-----
New Rochelle—						
Central Nat Bank	300,000	274,361	2,714,625	20	80	90
Nat City Bank	500,000	722,675	13,928,216	20	120	130
Huguenot Tr Co	450,000	414,291	5,651,659	20	-----	450
N Rochelle Tr Co	*f* 400,000	1,285,953	10,511,319	20	220	240
Ossining—1st Nat Bk & Trust Co	250,000	234,071	1,557,851	100	225	250
Ossining Trust Co.	200,000	432,256	2,852,220	100	-----	-----
Peekskill—						
Westches Co Nat	100,000	907,773	9,574,031	50	-----	*l*500
Pleasantville—						
Mt Pleas B&TrCo	200,000	184,840	3,260,235	100	-----	-----
Port Chester—1st N Bk & Tr Co	500,000	473,104	7,829,765	20	-----	-----
Mutual Trust Co	300,000	358,678	5,219,029	100	300	350

* Sale price. *a* Closed Aug. 5 1931. *b* In process of liquidation by the Manufacturers Trust Co. *c* March 25 1931. *d* Midwood Trust Co. of Brooklyn absorbed by the Manufacturers Trust Co., effective Aug. 11 1931. *e* Manufacturers Trust Co. appointed liquidating agent of the Bryant Park Bank. *f* Closed on Aug. 28 1931. *g* July 29 1931. *i* Controlled by Marine Midland Corp. *k* Brooklyn National Bank acquired on Aug. 26 1931 by the Manufacturers Trust Co. *l* Last sale. *n* June 30 1931. *x* Ex-dividend.

NEW YORK

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal. Per	share.
Rye—*Rye* Nat Bk	250,000	339,218	4,644,631	20	------	115
Tarrytown N B&TrCo	200,000	230,876	2,636,727	100	250	350
White Plains—						
Citizens Bank	400,000	667,927	7,461,070	100	------	-----
West Title & Tr Co	2,000,000	2,907,116	5,913,639	20	93	103
County Trust Co	500,000	2,220,813	10,245,177	100	------	-----
Yonkers—First Natl Bank & Trust	1,000,000	1,408,895	23,046,729	25	85	95
Yonkers Nat Bank & Trust Co	400,000	517,879	13,023,604	20	100	110
Westches'r Tr Co	300,000	1,704,920	11,892,092	100	------	940

NORTH CAROLINA

National Banks June 30. — *State Institutions June 30.*

					Per	share.
Asheville—						
First Nat Bk & Tr Co	300,000	128,356	2,934,143	100	150	-----
					Per	share
Charlotte—						
Charlotte Nat Bank	500,000	777,807	3,535,080	100	150	175
Commercial Nat Bk	500,000	771,268	3,029,005	100	200	225
Mer & Farm N Bk	200,000	631,282	2,578,347	100	200	250
Union Nat Bank	300,000	681,814	3,337,342	100	290	300
American Trust Co	1,200,000	1,258,478	19,803,981	100	125	160
Independ'ce Tr Co	1,000,000	1,087,755	5,392,838	100	120	125
					Nominal Per	share.
Durham—						
Citizens' Nat Bank	100,000	109,689	771,753	100	95	100
Fidelity Bank	120,000	1,152,325	8,808,722	25	290	300
First National Bank	600,000	491,790	7,534,601	100	150	155
Home Savings Bank	100,000	102,000	1,300,000	25	45	50
Merchants Bank	100,000	179,751	1,571,589	50	110	115
					Per	share.
Greensboro—						
United Bank & TrCo	1,000,000	528,681	5,862,110	100	------	-----
No Car Bk & Tr Co	2,500,000	1,747,876	32,066,582	10	------	-----
					Per	share.
Raleigh—						
Comm'l Nat Bank	600,000	118,351	4,502,216	100	------	-----
Page Trust Co	400,000	195,650	4,988,019	100	------	-----
					Per	share.
Wilmington—						
People's Sav Bk & Tr	100,000	250,342	2,082,084	25	------	-----
Wilm Sav & Tr Co	300,000	797,812	4,413,994	10	------	-----
					Nominal Per	share.
Winston-Salem—						
Farmers N Bk & T Co	500,000	143,866	2,333,878	100	------	-----
Wachovia Bk &Tr	2,500,000	2,308,686	42,599,319	100	------	-----

NORTH DAKOTA

National Banks June 30. — *State Institutions Dec. 31.*

					Per	share.
Fargo—						
Dakota Nat Bank	150,000	146,379	2,592,304	100	------	-----
Fargo National Bk	50,000	77,839	883,524	100	------	-----
First Nat Bk & Tr Co	*t*300,000	326,206	7,174,559	*t*	------	-----
Merch Nat Bk&TrCo	*e*250,000	137,664	2,817,207	*e*	------	-----
Nor & Dakota Tr Co	150,000	138,131	719,121	100	------	-----

OHIO

National Banks June 30. — *State Institutions June 30.*

					Per	share
Akron—						
Cen Dep Bk & Tr Co	2,750,000	2,708,166	27,340,664	25	------	-----
Commercial Bk & Tr	350,000	430,156	4,721,525	50	------	-----
Dime Savings Bk Co	200,000	333,453	3,719,366	100	------	-----
Standard Sav Bank	100,000	36,569	683,914	100	------	-----
Firestone Pk Tr & SB	200,000	401,505	6,098,871	100	------	-----
First-City Tr & S Bk	3,750,000	4,100,986	43,409,283	50	------	-----
					Per	share.
Canton—						
Cent Sav B & T Co	200,000	*s* 116,099	2,549,844	100	100	-----
Dime Savings Bank	500,000	297,347	8,658,512	100	------	190
First National Bank	500,000	1,525,976	13,249,624	100	------	1400
					Per	share.
Cincinnati—						
Atlas Nat Bank	400,000	1,171,583	7,371,024	100	-----	*l* 500
Cinn Bk & Tr Co	150,000	336,999	3,631,737	100	------	-----
Columbia B & S Co	100,000	283,137	2,090,896	10	------	-----
First National Bank	6,000,000	5,705,084	52,777,204	100	------	376½
Norwood-Hyde Park Bk & Tr Co	300,000	411,532	5,732,973	100	------	-----
Lincoln Nat Bank	500,000	1,455,903	8,603,949	100	------	1400
Northside Bk & Tr Co	150,000	354,172	2,730,545	50	------	-----
People's Bk & Sv Co	200,000	363,570	5,129,866	100	------	-----
Prov S Bk & Tr Co	1,800,000	2,849,861	36,283,162	10	------	-----
Second Nat Bank	1,000,000	1,055,964	9,997,555	100	------	200
So Ohio S Bk & Tr Co	250,000	538,012	4,612,955	100	------	-----
Wash Bk & Tr Co	250,000	148,099	3,562,627	100	------	-----
Western Bk & Tr Co	1,250,000	1,405,201	14,406,155	10	------	1301½
Central Trust Co	4,000,000	4,754,901	64,711,601	100	------	265
Fifth Third Union Trust Co	5,000,000	6,575,134	85,519,846	100	------	-----
					Per	share
Cleveland						
Amer Sav Bank Co	100,000	333,641	4,103,640	100	------	500
Capital Bank	100,000	39,828	208,578	----	------	-----
Central United Nat Bank	5,000,000	4,875,655	87,038,678	20	53	54
Clev Sav & Loan Co	250,000	513,031	3,235,022	100	100	---
Lorain Str Sav & Tr	500,000	662,286	11,776,632	100	------	395
Midland Bank	4,000,000	2,177,852	41,237,651	100	------	220
National City Bank	2,000,000	1,787,125	32,114,504	100	------	300
North Amer Tr Co	200,000	238,165	5,131,658	----	------	-----
Standard Trust Bank	2,000,000	1,048,659	16,741,334	----	------	-----

OHIO

National Banks June 30. — *State Institution June 30.*

	Capital	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal. Per	share.
Cleveland *(Con.)*						
Cleveland Trust Co	13,800,000	13,163,859	279,473,785	100	280	284
Guardian Trust Co	7,000,000	10,807,550	158,067,450	100	------	285
Union Sav & L Co	900,000	777,874	2,237,491	100	------	90
Union Trust Co	22,850,000	17,096,541	288,033,891	25	55½	57
					Per	share
Columbus—						
Brunson Bk & Tr Co	250,000	69,178	3,595,868	100	------	-----
City Nat Bk & Tr Co	1,200,000	2,099,251	20,524,301	10	------	27½
Columbus Nat Bank	500,000	*d* 129,328	3,235,027	10	------	-----
Columbus Sav Bank	*t* 50,000	101,385	1,180,682	100	------	-----
Fifth Ave Sav Bank	*c*200,000	72,873	2,082,684	----	*c*------	-----
First Citizens Tr Co	*p*2,500,000	2,070,666	34,881,892	----	*c*------	-----
Huntington Nat Bk	2,000,000	2,031,954	26,823,478	100	------	275
Market Exch Bank	100,000	442,546	3,078,342	100	610	-----
Northern Sav Bk Co	100,000	57,814	1,137,307	100	------	-----
Ohio National Bk	*p*1,500,000	2,006,760	19,857,561	----	*c*------	-----
					Per	share
Dayton—						
Merchants' Nat Bk & Trust Co	200,000	147,728	2,787,029	100	175	190
Third Nat Bank & Trust Co	400,000	339,712	7,200,149	100	240	250
Winters N Bk & Tr	1,000,000	878,252	14,514,966	100	240	270
Union Trust Co	1,500,000	1,568,917	28,805,340	20	48	50
					Per	share
Toledo—						
American Bank	*r*200,000	*d* 72,727	1,379,895	100	------	-----
Com Sav B & Tr Co	*r*700,000	582,427	13,446,784	100	------	-----
First National Bank	500,000	1,673,102	10,164,121	100	------	-----
West Toledo Nat Bk	200,000	113,090	412,247	100	------	---
Com Guard Tr & Sav	*r*1,400,000	1,764,121	21,741,969	100	------	-----
Ohio S Bk & Tr Co	*r*3,000,000	5,477,885	47,366,763	100	------	-----
Spitzer-R T & S Bk	600,000	313,928	2,971,871	100	------	-----
Toledo Trust Co	5,000,000	3,942,854	44,401,928	50	------	-----
					Per	share
Youngstown—						
City Tr & Sav Bank	1,000,000	1,346,592	18,574,887	100	------	230
Commer'l Nat Bank	500,000	801,066	7,640,644	100	------	235
Dollar Sav & Tr Co	2,500,000	1,762,527	21,139,270	100	120	140
First National Bank	2,500,000	1,798,490	17,811,914	100	}	
Mahoning Nat Bank	1,000,000	412,837	3,815,479	100	} ------	165
Mahoning Sav & Tr	150,000	148,465	3,124,633	100	}	
Second Nat Bank	200,000	28,000	1,614,807	100	------	120

OKLAHOMA

National Banks June 30. — *State Institutions June 30.*

					Nominal Per	share
Guthrie—						
First National Bank	100,000	103,000	2,629,632	100	------	-----
First State Bank	50,000	67,838	1,218,461	100	------	-----
					Per	share
McAlester—						
First Nat Bk of McA	100,000	44,812	2,061,016	100	------	-----
					Per	share
Muskogee—						
Citizens National Bk	100,000	37,305	1,191,528	100	------	-----
Commercial Nat Bk	300,000	302,892	4,020,363	100	------	-----
First Nat Bk & Tr Co	500,000	232,606	5,503,762	100	------	-----
					Nominal Per	share
Oklahoma City—						
Capital State Bank	50,000	58,119	907,912	100	100	140
City Nat'l Bk&Tr Co	200,000	91,284	4,372,608	100	200	250
First Nat Bk & Tr Co	5,000,000	2,134,900	53,255,211	20	53	67
Fidelity Nat Bank	300,000	129,279	5,339,555	100	150	225
Liberty Nat Bank	*n*1,200,000	663,040	14,487,568	100	200	250
Tradesmen's Nat Bk	500,000	171,319	7,068,901	100	225	275
					Per	share
Tulsa—						
Exchange Nat Bank	3,000,000	2,947,270	49,469,857	20	------	-----
First Nat Bk & Tr Co	2,500,000	1,270,423	28,669,589	20	------	-----
Fourth Nat Bank	250,000	50,492	4,158,457	20	------	-----
Nat Bk of Com'erce	200,000	122,370	4,070,401	20	------	-----
Exchange Trust Co	1,000,000	547,185	2,768,810	100	------	-----

OREGON

National Banks June 30. — *State Institutions June 30.*

					Nominal Per	share
Eugene—						
Bank of Commerce	150,000	27,358	849,688	----	------	-----
First National Bank	200,000	276,418	4,269,562	----	------	-----
United States N Bk	100,000	52,543	1,046,451	----	------	-----
					Nominal Per	share
Portland—						
Amer National Bk	*o* 400,000	122,061	7,917,105	100	105	125
Bk of East Portland	*a* 100,000	47,717	967,584	*a*----	------	-----
Central Nat Bank	*f* 200,000	*d* 36,802	532,464	100	------	-----
G W Bates & Co	*b* 100,000	29,664	1,333,138	*b*----	------	-----
Citizens Nat Bank	*k* 200,000	321,985	5,290,039	*k*----	------	-----
First National Bank	*a*2,500,000	1,814,319	43,022,387	100	175	200
Security Sav & Tr Co	*a* 500,000	678,241	*h* 223,738	*a*----	------	-----
Hibernia C & Sav Bk	500,000	229,625	7,029,619	100	95	110
Live Stock State Bk	*k* 50,000	11,616	357,270	*k*----	------	-----
Peninsular Nat Bank	*k* 200,000	64,620	1,723,396	*k*----	------	-----
Portland Tr & Sav Bk	300,000	96,549	4,040,839	100	------	110
United States N Bk	*k*4,000,000	3,722,587	76,136,595	20	65	70

PENNSYLVANIA

National Banks June 30. — *State Institutions June 30.*

					Nominal Per	share
Allentown—						
Allentown Nat Bank	1,000,000	1,826,652	9,633,691	100	380	390
Mer Clt Nat Bk & Tr	1,000,000	2,575,697	7,974,532	25	110	115
Ridge Ave Dep Bk	50,000	156,485	1,438,892	50	240	270
Second Nat Bank	450,000	1,389,411	5,615,380	*g*10	55	60
Allentown Trust Co	400,000	637,555	2,301,343	30	90	115
Dime Sav & Tr Co	500,000	532,106	1,933,201	10	11	13
Lehigh Vall Trust Co	500,000	1,362,192	5,843,859	50	610	640
Penn Trust Co	400,000	606,000	2,812,000	50	140	170
					Per	share
Altoona—						
First National Bank	150,000	518,093	5,852,903	100	------	*l* 300
Altoona Trust Co	250,000	754,571	3,047,002	10	------	50
Central Trust Co	249,300	439,476	1,544,000	100	------	*l* 210

* Sale price. *a* Controlled by Transamerica Corp. *b* Member West Coast Corp. *c* Member of the BancOhio Corp. *d* March 25 1931. *e* Memb First Bank Stock Corp. *f* Merged on July 25 1931 with the Citizens National Bank of Portland, Ore. *g* New stock. *h* Trust funds. *i* Member Nort west Bancorporation. *k* Controlled by the United States National Group. *l* Last sale. *n* Affiliated with the Exchange National Bank of Tulsa, Ok *o* Absorbed the Columbia National Bank of Portland on July 1 1931. *p* First Citizens Trust Co. on Aug. 23 1931 consolidated with the Ohio Natio Bank under title of the latter. *r* Closed on Aug. 17 1931. *s* Dec. 31 1930. *t* In process of liquidation by Columbus Clearing House Association. *x* F dividend. *y* Ex-rights.

National Banks June 30. **PENNSYLVANIA** State Institutions June 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid	Ask.
Erie—					Nominal	
Bank of Erie Tr Co	$ 125,000	$ 303,241	$ 2,171,977	100	Per 175	share 200
First National Bank	300,000	1,810,023	10,529,167	100	500	700
Marine Nat Bank	399,000	841,324	8,519,143	100	350	400
Second Nat Bank	500,000	1,026,930	13,685,559	100	375	400
Erie Trust Co	500,000	1,393,393	11,232,893	50	100	150
Secur-Peoples Tr Co	300,000	1,242,912	13,186,362	100	225	250
Union Trust Co	216,200	61,377	1,316,841	50	50	55
Harrisburg—					Per	share
East End Trust Co	200,000	80,817	1,674,882	50	------	l150
Harrisburg Nat Bank	300,000	905,910	2,897,974	25	------	l 83
Central Trust Co	400,000	901,487	3,436,206	25	------	l180
Commercial Tr Co	125,000	195,577	1,224,123	50	------	l 82
Commonwealth Tr Co	937,800	2,221,879	8,488,999	20	75	80
Dauphin Dep Tr Co	300,000	876,525	5,439,268	------	------	l500
Harrisburg Trust Co	400,000	1,199,295	5,260,111	100	------	l500
Security Trust Co	300,000	a 129,004	1,605,407	10	------	l 13
Union Trust Co	250,000	284,426	3,109,951	100	------	l190
Lancaster—					Per	share.
Conestoga Nat Bk	200,000	845,822	6,244,567	20	------	l120
Fulton Nat Bank	400,000	896,795	5,741,704	20	------	l68
Lancaster Co Nat Bk	300,000	799,645	5,127,707	50	------	l185
Agricul Tr & Sav	300,000	270,715	1,959,775	25	------	l36½
Farmers' Trust Co	1,062,500	2,837,073	15,366,287	10	------	l62
Lancaster Trust Co	280,030	2,093,143	12,908,612	10	------	l86
Northern Tr & S Co	200,000	750,000	4,750,000	50	------	l260
Philadelphia—*Deposits of National banks date Aug. 31, 1931.*					Per	share.
Adelphia Bk & Tr Co	828,330	785,977	1,064,300	10	------	------
Central-Penn Nat Bk	3,040,000	11,974,321	55,968,000	10	47	48
City Nat Bk & Tr Co	1,125,000	1,134,432	5,798,000	100	100	105
Com'l Nat Bk & Tr Co	2,000,000	2,309,928	15,271,000	10	12	13
Corn Exch Nat Bank & Trust Co	4,550,000	12,726,949	89,481,000	20	86	86½
Erie National Bank	500,000	212,619	g1,832,289	100	------	------
First National Bank	3,111,000	8,148,273	66,856,000	100	340	350
Gimbel Bros Bk & Tr	200,000	197,063	2,306,642	------	------	------
Guardian Bk & Tr Co	300,000	175,203	926,898	50	------	------
Kensington Nat Bk	350,000	841,478	8,182,000	50	105	107
Lehigh Nat Bank	200,000	60,282	9653,380	10	------	------
Market St Nat Bk	1,000,000	4,158,021	20,723,000	100	395	405
Nat Bk of Ger & Tr Co	400,000	2,131,809	g11,758,116	10	58	62
North Broad Nat'l Bk	250,000	267,156	9543,885	10	------	------
Northe't Nat Bk & Tr	200,000	67,802	9793,479	50	------	------
Northw Nat Bk & T Co	500,000	2,194,558	6,214,000	20	80	85
Olney Bank & Trust	300,000	847,237	5,815,946	50	------	------
Philadelphia Nat Bk	14,000,000	32,405,252	313,021,000	20	105½	10½
Second Nat Bank	500,000	1,760,508	g11,341,934	10	39½	41
Sixth Nat Bank	300,000	432,386	6,575,000	100	175	200
Southwestern Nat Bk	300,000	313,489	1,850,000	100	------	------
Tioga National Bank	300,000	94,695	g1,637,312	25	------	------
Trademen's National Bank & Trust Co	3,300,000	5,912,197	35,713,000	100	242	250
Wyoming Bk & Tr	200,000	202,112	1,960,176	50	------	------
Banca Com It Tr Co	1,000,000	532,827	949,574	------	------	------
Broad Street Trust	1,000,000	598,120	1,868,615	50	32	35
Cent Tr & Sav Co	1,000,000	1,979,633	5,324,892	10	9	10¼
Chestnut Hill T & Tr	250,000	192,265	1,231,179	50	------	------
Columbus Title & Tr	125,000	158,638	982,550	100	------	------
Cont-Eq T & T Co	1,000,000	2,756,849	15,401,934	5	17	18
County Trust Co	812,750	954,630	7,255,128	10	12	15
Fidelity Phila Tr Co	6,700,000	26,420,628	115,929,543	100	515	525
Finance Co. 1st pref.	2,500,000	8,078,354	670,324	100	325	340
2d preferred						
Frankford Trust Co	500,000	2,200,074	9,885,648	10	52	57
Franklin Trust Co	3,000,000	7,574,247	26,324,824	10	25	28
Germantown Tr Co	1,400,000	4,314,097	21,938,441	10	43½	45
Girard Av T & T Co	200,000	617,660	2,909,619	50	235	260
Girard Trust Co	4,000,000	18,043,717	83,226,578	10	127	130
Haddington T & T Co	150,000	236,327	1,487,353	100	------	------
Hamilton Trust Co	250,000	377,138	2,076,571	100	------	------
Industrial Trust Co	882,250	4,556,859	16,497,252	10	60	63
Integrity Trust Co	2,987,920	16,050,521	61,962,953	10	75	80
Jefferson T & T Co	200,000	161,384	1,322,378	50	------	------
Kensington Security Bk & Trust Co	1,300,000	4,181,896	16,608,530	50	------	------
Liberty Title & Tr Co	1,000,000	1,810,969	7,065,153	50	165	------
Manayunk Trust Co	250,000	n760,896	3,162,594	25	------	------
Manheim Trust Co	250,000	438,895	513,027	50	------	------
Media-69th St Tr Co	375,000	1,251,784	8,050,099	------	------	------
Mitten Bank	3,500,000	1,423,975	6,587,531	50	------	l40
Ninth Bank & Tr Co	1,375,000	2,977,758	22,601,158	10	30	32½
North City Trust Co	500,000	349,377	969,462	50	------	------
Northern Cent Trust	966,750	1,060,336	3,222,537	10	------	------
Northern Trust Co	500,000	4,056,991	13,348,675	100	810	840
Nor Phila Trust Co	500,000	1,546,631	7,983,310	50	190	205
Parkway Trust Co	250,000	227,698	1,442,372	100	------	------
Penn Co for Insur on Lives & Grant Ann						
Tr & Safe Dep Co	8,400,000	37,325,621	248,573,474	10	67	68
Penn Colony Tr Co	200,000	413,253	1,695,946	100	------	------
Penn W'h'g & S D Co	800,000	486,435	877,571	100	------	------
Provident Trust	3,200,000	17,133,932	31,127,931	100	500	510
Real Est Tr Co	3,131,200	2,414,270	6,287,885	100	145	152
Real Estate Land T & T Co	7,500,000	13,776,629	42,250,722	10	25	26
Richmond Trust Co	254,600	105,490	1,837,028	100	------	------
Roxborough Tr Co	300,000	545,157	1,788,290	50	------	------
United Sec Trust Co	750,000	789,056	8,112,768	100	145	152

National Banks June 30. **PENNSYLVANIA** State Institutions June 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Pittsburgh—	$	*	$		Nom.	Prices
Allegheny Val Bank	100,000	381,000	3,800,000	50	200	share.
AmSteel&IronPitts	200,000	n 109,115	1,819,813	100	------	------
Arsenal Bank	100,000	259,008	1,647,877	50	250	------
Bk of America Tr Co	287,878	57,570	641,778	100	------	------
Bank of Pittsb, N A	3,000,000	3,185,195	43,955,670	50	80	100
Bank of Secured Savs	125,000	213,771	2,231,120	50	90	------
Braddock Nat Bank	500,000	1,349,776	15,365,418	100	------	------
City Dep Bk & Tr Co	1,000,000	1,876,312	17,193,857	50	120	140
Diamond Nat Bank	600,000	2,170,284	22,482,258	100	350	425
Dollar Savings Bank	d ------	3,986,320	45,759,969	(2)	------	------
Duquesne Nat Bank	500,000	1,251,588	9,325,782	10	------	320
Exchange Nat Bank	750,000	1,020,040	7,952,015	50	55	80
Farmers Deposit Nat	6,000,000	8,801,384	63,411,633	100	275	350
Fifth Avenue Bank	100,000	242,158	2,199,870	50	------	------
First National Bank	6,000,000	7,774,871	85,158,616	100	------	345
Forbes National Bk	300,000	326,224	4,856,428	100	280	290
Fourteenth St Bank	200,000	468,655	4,772,325	50	------	------
Freehold Bank	200,000	i1,120,011	1,853,073	100	------	------
Highland Nat Bank	200,000	212,734	3,857,318	100	------	------
Homewood Peop Bk	100,000	218,219	3,977,850	50	90	------
Iron & Glass Dol Sav	172,700	602,604	4,396,881	100	310	------
Keystone Nat Bank	600,000	1,417,102	8,308,680	100	300	310
Mellon Nat Bank	7,500,000	16,853,061	244,057,916	100	330	------
Monongahela Nat Bk	1,000,000	1,301,699	18,489,094	100	------	250
Nat Bank of America	200,000	530,607	5,935,768	100	------	350
Ohio Valley Bank	100,000	178,801	2,031,608	100	200	------
Third National Bank	225,000	284,518	2,959,746	------	------	------
Union National Bank	500,000	430,009	5,080,073	100	150	160
Union Savings Bank	2,000,000	6,184,375	30,078,653	100	------	150
Western S & D Bank	1,000,000	3,445,654	31,117,447	100	------	------
Allegheny Trust Co	250,000	764,365	3,491,872	50	120	------
Bloomfield Trust Co	700,000	1,098,182	6,955,365	100	320	350
Colonial Trust Co	200,000	r 60,267	1,893,782	100	150	175
Com'wealth Trust Co	2,600,000	4,405,324	24,257,443	100	------	190
Dormont S & T Co	1,500,000	1,931,801	12,712,625	100	190	230
Farmers Deposit Tr	125,000	171,190	2,751,824	50	------	------
Fidelity Trust Co	1,320,000	994,879	218,117	100	------	------
Franklin Sav & Trust	2,000,000	8,862,091	18,489,474	25	130	160
Hazlewood S & T Co	175,000	371,648	2,773,839	50	95	110
Hill Top S & T Co	165,400	398,687	3,171,128	100	------	------
Manchester Savings Bank & Trust Co	150,000	447,542	2,732,402	50	115	150
Merch Sav & Tr Co	250,000	492,118	3,127,117	50	115	130
Penn Bk & Tr Co	125,000	88,506	1,093,290	50	71	75
Penn Trust Co	300,000	319,863	3,269,598	100	------	------
People's Pittsburgh Tr Co	500,000	732,390	5,512,194	20	20	43
Potter Title & Tr Co	5,822,867	16,725,729	94,539,726	20	88	95
Provident Trust Co	500,000	1,070,615	1,325,990	100	300	385
Real Est Sav & Tr Co	150,000	314,735	9,211,162	100	200	------
South Hills Trust Co	400,000	160,714	4,835,690	100	150	175
Union Trust Co	125,000	322,173	2,041,412	100	200	------
Washington Tr Co	1,500,000	3,535,491	179,891,639	100	9400	9800
West End S B & Tr	1,000,000	1,139,031	8,140,000	100	------	275
Workingman's Savgs Bank & Trust Co	250,000	764,365	3,491,872	50	------	------
	125,000	252,000	1,727,235	50	100	------
	100,000	2,612,724	12,292,306	50	700	------
Reading—					Per	share.
Farmers' Nat Bank & Trust Co	500,010	1,240,762	10,040,136	30	135	136
PennNatBank&TrCo	1,000,000	497,588	5,156,852	10	15	17
Readg Nat Bk & Tr Co	600,000	1,984,088	12,080,702	10	40	45
Berks Co Trust Co	1,000,000	1,519,375	5,880,208	10	25	26
Colonial North East Tr	1,500,000	1,447,128	6,714,695	10	16	17
Pennsylvania Tr Co	2,000,000	2,462,821	12,076,381	10	28	30
Reading Trust Co	1,170,300	3,733,708	6,772,282	10	45	47
Scranton—					Nominal. Per	share.
Bosak State Bank	500,000	884,334	5,046,412	50	------	235
Elec City Bk & Tr Co	125,000	272,664	1,473,521	50	------	180
First National Bank	5,000,000	5,047,010	58,665,574	25	108	112
Green Ridge Bank	200,000	n 288,038	810,221	50	------	125
Keystone Bank	125,000	214,031	1,660,498	50	190	202
Nor. Scr'onBk&TrCo	500,000	513,238	3,255,000	25	80	85
Providence Bank	200,000	251,233	1,756,040	50	------	183
South Side Bk & Tr	400,000	819,447	3,918,691	25	------	141
Third Nat Bk&TrCo	1,000,000	606,331	9,375,718	25	72	75
Union Nat Bank	500,000	391,571	4,238,025	100	------	205
West Side Bank	250,000	740,922	3,223,861	25	------	145
Anthracite Tr Co	500,000	354,870	3,090,216	50	------	85
Dime Bank-Lincoln Trust Co	1,500,000	1,066,737	15,880,182	10	------	29
Wilkes-Barre—					Per	share.
Dime Bk Tit & Tr Co	500,000	986,199	2,616,995	50	------	45
First National Bank	750,000	2,178,080	7,662,158	100	470	------
Hanover Bk & Tr	250,000	375,338	1,566,581	50	125	130
Heights Deposit Bk	50,000	248,151	1,694,018	50	280	------
Miners Bk of W-B	2,500,000	6,731,134	24,115,188	50	197	203
Penn Lib Bk & Tr Co	325,000	870,417	3,799,308	25	------	70
Second Nat Bank	1,000,000	3,325,267	11,407,130	100	725	------
So Side Bk & Tr Co	125,000	232,044	1,696,687	50	------	140
Union Sav Bk & Tr	500,000	400,128	2,322,578	25	------	38
W-B Dep & Sav Bk	499,000	1,886,519	5,469,187	100	80	85
Wyoming Nat Bank	500,000	1,031,641	5,778,491	50	------	150
Wyoming Val Tr Co	a 500,000	2,024,385	5,454,610	50	------	------
Williamsport—					Per	share.
First National Bank	600,000	532,387	3,703,702	10	------	l21
Williamsport N Bk	250,000	371,048	2,044,882	20	------	------
Lycoming Trust Co	2,000,000	508,419	13,090,732	100	------	------

* Sale price. *a* Consolidation of the Wyoming Valley Trust Co. and the Miners Bank, both of Wilkes-Barre, Pa., became effective Aug. 1 1931. A mutual savings bank. *g* June 30 1931. *i* March 25 1931. *l* Last sale. *n* Dec. 31 1930. *o* New stock. *x* Ex-div. *y* Closely held.

PENNSYLVANIA

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
York—	$	$	$			
Cent'l Nat Bk&Tr Co	250,000	263,524	2,439,011	100	190	200
Drov & Mech N Bk	150,000	451,748	2,509,750	----	30	32
First National Bank	500,000	685,441	6,015,878	100	30	31
Industrial Nat Bank	125,000	247,517	1,365,733	100	200	-----
Western Nat Bank	225,000	511,776	3,429,881	100	240	242
York Co Nat Bank	300,000	991,567	3,890,975	20	-----	-----
York N Bk & Tr Co	500,000	619,882	3,611,245	25	62	63
Guardian Trust Co	500,000	754,848	3,272,336	25	85	87
York Trust Co	750,000	1,598,148	7,200,460	----	40	42

RHODE ISLAND

National Banks June 30. *State Institutions June 30.*

					Per	share.
Newport—						
Aquidneck Nat Exch Bank & Sav Co	300,000	302,856	8,930,096	50	*107	-----
Newport Nat Bank	120,000	c149,319	628,233	80	*105	-----
Newport Trust Co	300,000	579,268	3,469,290	100	*212	-----
					Par	share.
Providence—						
Blackstone Can Nat	500,000	1,101,176	3,503,761	25	62	66
Columbus Exch Bank & Trust Co	200,000	139,540	3,224,969	10	16	20
High St Bk & Tr Co	120,000	268,342	1,973,408	50	135	150
Mechanics' Nat Bk	500,000	419,259	6,007,146	25	73	80
NatBank of Com&Tr	850,000	1,107,637	8,648,087	50	68	75
Phenix Nat Bank	450,000	1,415,484	3,821,768	50	150	170
Providence Nat Bank	1,500,000	2,777,241	12,175,620	100	250	275
Industrial Trust Co	4,000,000	10,785,959	140,693,324	100	345	355
Lincoln Trust Co	125,000	161,201	1,127,738	25	45	50
Rhode I Hos Tr Co	5,000,000	12,622,536	102,972,006	1000	3900	4100
Union Trust Co	1,000,000	1,477,764	26,597,274	100	275	285
					Par	share.
Woonsocket—						
Woonsocket Trust Co	100,000	321,293	3,930,087	100	-----	*l* 215

SOUTH CAROLINA

National Banks June 30. *State Institutions June 30.*

					Par	share
Charleston—						
Atlantic National Bk	200,000	152,729	3,588,689	100	190	200
Citizens & Sou Bank	500,000	463,084	4,056,241	100	275	300
Carolina Sav Bank	200,000	164,809	2,478,498	100	225	250
Miners & Merch Bk	50,000	38,022	354,870	100	120	135
People's State Bank	2,000,000	514,200	25,458,911	10	10	12
South Caro Nat Bank	1,500,000	1,583,898	24,222,519	100	250	275
So Carolina State Bk	750,000	289,031	5,347,591	100	-----	-----
					Par	share.
Columbia—						
Central Union Bank	355,000	1,034,156	4,419,274	----	-----	-----
Nat Loan & Exch Bk	500,000	213,136	4,210,270	----	-----	-----
Peoples St Bk of S C	225,000	20,148	5,146,278	----	-----	-----
					Par	share.
Greenville—						
First National Bank	200,000	360,648	1,558,440	100	250	260
Peoples Nat Bank	200,000	497,129	2,467,642	10	23	24
Piedmont Sav & Tr *e*	50,000	120,614	2,473,002	*e*	-----	-----
					Par	share.
Spartanburg—						
Central Nat Bank	400,000	212,230	4,185,646	100	95	105
First National Bank *d*	500,000	184,438	2,833,629	100	40	45
Mer & Farm Bank	100,000	c100,025	775,838	100	-----	35
Southern Trust Co	60,000	18,273	159,697	100	-----	30

SOUTH DAKOTA

National Bank June 30. *State Institutions June 30.*

Sioux Falls—						
Citizens Nat Bk & Tr	125,000	30,228	1,580,413	----	-----	-----
Corn Exch Sav Bank	100,000	45,925	1,101,292	----	-----	-----
First Nat'l Bk & Tr	200,000	116,313	4,351,120	----	-----	-----
Security Nat'l B & Tr	250,000	394,717	5,106,261	----	-----	-----

TENNESSEE

National Banks June 30 *State Institutions June 30.*

					Per	share.
Chattanooga—						
Amer Tr & Bkg Co	625,000	1,089,737	5,365,715	100	370	375
First National Bank	2,500,000	2,375,708	20,860,875	20	50	55
Hamilton Nat Bank	2,000,000	1,330,465	21,014,232	100	300	310
					Par	share.
Knoxville—						
East Tennessee N Bk	1,000,000	714,832	19,322,373	100	210	225
East Tenn Sav Bk	200,000	146,693	5,503,198	----	-----	-----
Comm'l Bk & Tr Co	203,125	c122,200	325,000	20	-----	-----
HamiltonNationalBk	500,000	118,227	5,632,381	100	-----	-----
					Par	share.
Memphis—						
Bank of Com & Tr Co	3,000,000	a2,775,538	32,849,638	100	220	230
First National Bank *d*	1,000,000	1,190,656	22,816,856	100	280	290
State Savings Bank	50,000	72,000	1,291,000	100	-----	-----
Union Planters' Nat'l Bank & Trust Co	3,500,000	4,501,795	27,355,668	10	16	17
Manhat S Bk & Tr Co	700,000	1,710,578	5,638,338	100	-----	-----
					Per	share.
Nashville—						
American Nat Bank	3,000,000	3,354,025	46 566,082	10	60	65
Nashville & Amer Tr	1,000,000	672,208	13,103,081			
Broadway Nat Bank	300,000	503,853	4,918,723	25	125	150
Commerce-Union Bk	800,000	1,020,287	8,124,131	10	50	55
Nashville Trust Co *b*	800,000	1,272,803	8,594,429		(*b*)	
Third National Bank	600,000	248,190	6,787,036	100	150	155

TEXAS

National Banks June 30. *State Institutions June 30.*

					Nominal Per	final share.
Austin—						
American Nat Bank	300,000	538,944	4,929,486	100	-----	-----
Austin Nat Bank	300,000	803,281	8,277,690	100	-----	-----
Republic Bk & Tr Co	200,000	36,600	1,679,590	100	-----	-----
Security Trust Co	400,000	527,503	7,717,137	100	260	265
Texas Bank & Trust	200,000	66,239	3,134 783	100	-----	-----

TEXAS

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
					Nominal Per	final share.
Beaumont—	$	$	$			
American Nat Bank	250,000	572,892	5,742,044	100	-----	-----
City National Bank	250,000	233,377	2,687,280	100	-----	-----
First National Bank	400,000	803,243	9,197,991	100	-----	-----
Secur St Bk & Trust	125,000	13,147	901,696	100	-----	-----
Texas National Bank	250,000	220,189	3,920,922	100	-----	-----
					Nominal Per	final share.
Dallas—						
First National Bank	8,000,000	6,842,918	80,111,030	20	46	47
Liberty State Bank	150,000	28,751	1,868,918	100	150	-----
Mercantile Bk & Tr	2,000,000	678,818	16,985,808	20	20	21
Republic Nat Bank & Trust Co	4,000,000	2,984,366	48,193,610	20	45	46
Nat Bank of Comm	150,000	436,735	4,444,713	100	270	-----
Dallas Bank & Tr Co	1,000,000	889,952	12,328,034	20	39	41
Oak Cliff Bk & Tr Co	100,000	45,222	1,359,157	100	135	150
State Trust & Sav Bk	100,000	19,791	981,055	100	50	-----
Texas Bank & Tr Co	125,000	25,000	967,830	----	21	22
					Par	share
El Paso—						
El Paso Nat Bank	300,000	179,476	3,085,342	100	155	-----
First National Bank	1,000,000	257,387	9,262,429	100	100	150
State National Bank	300,000	1,030,211	12,076,824	100	500	-----
					Par	share
Fort Worth—						
Amer Bank & Tr Co	100,000	14,038	562,882	100	110	-----
Continental Nat Bk	750,000	432,270	9,347,931	100	150	160
First National Bank	1,100,000	1,409,000	24,844,491	20	60	65
Ft Worth Nat Bank	2,500,000	2,314,205	34,893,321	20	60	65
Stockyards Nat Bank	200,000	128,792	3,228,398	100	-----	-----
Union Bank & Tr Co	100,000	38,593	444,647	100	110	-----
					Par	share
Galveston—						
City National Bank	200,000	374,316	8,341,751	100	225	250
First National Bank	200,000	321,941	4,606,533	100	275	-----
Hutchings-Sealy National Bank	750,000	391,770	8,373,559	100	140	150
U S National Bank	1,000,000	268,235	8,766,972	100	133	135
					Nominal Per	prices share
Houston—						
Citizens State Bank	100,000	17,183	775,665	100	-----	90
First National Bank	2,500,000	1,029,245	37,356,093	100	200	250
City Bank & Tr Co	500,000	124,601	3,462,336	20	20	22
Houston Nat Bank	1,000,000	789,656	10,438,803	100	-----	135
Second Nat'l Bank	1,000,000	1,280,000	17,653,532	100	280	-----
Nat Bank of Comm	1,000,000	2,594,200	15,031,206	100	250	285
Public Nat Bk & Tr Co	800,000	407,547	7,814,462	10	13	15
State National Bank	600,000	255,982	5,715,167	100	-----	210
Union National Bank	1,000,000	1,228,472	13,967,801	100	200	220
South Texas Commercial Nat Bank	1,500,000	1,200,000	27,442,919	100	225	250
Federal Trust Co	400,000	241,766	2,716,636	100	-----	135
Fidelity Trust Co	200,000	371,921 *l*	114,268	100	-----	-----
Guardian Trust Co	600,000	1,159,536	6,115,350	100	300	350
Houston Land & Tr	1,000,000	716,350	5,785,018	100	150	-----
San Jacinto Trust	500,000	521,414	4,373,214	100	-----	140
					Par	share
Port Arthur—						
First National Bank	100,000	797,676	4,150,670	100	-----	-----
Merchants Nat'l Bk	100,000	341,158	2,618,015	100	475	500
					Par	share.
San Antonio—						
Alamo National Bank	2,000,000	917,427	12,529,832	100	-----	-----
City Cen'l Bk & Tr Co	1,300,000	591,297	12,573,462	100	-----	-----
Commercial Nat Bk	300,000	63,650	2,827,557	100	-----	-----
Frost National Bank	1,200,000	1,442,118	18,620,316	100	-----	-----
Groos National Bank	350,000	275,732	2,207,743	100	-----	-----
Nat Bank of Comm	600,000	503,886	9,149,920	100	-----	-----
Sam Houston State Bank & Trust	100,000	32,803	596,525	100	-----	-----
San Antonio Nat Bk	500,000	147,400	2,720,036	100	-----	-----
Com'wealth B & T Co	300,000	150,984	2,954,624	100	-----	-----
					Nominal Per	final share
Waco—						
Citizens' Nat Bank	250,000	251,453	6,487,082	100	200	225
First National Bank	1,000,000	254,707	9,049,430	100	125	140
First Trust & Sav Bk	100,000	25,080	757,003	100	-----	75
Liberty Nat Bank	300,000	114,214	1,965,778	100	-----	90
National City Bank	100,000	70,174	637,019	100	90	100

UTAH

National Banks June 30. *State Institutions June 30.*

					Nominal Per	final share
Ogden—						
Commercial Sec Bk	300,000	149,489	3,997,468	100	162½	165
First Savings Bank *b*	250,000	292,300	4,252,388	100	*b* -----	-----
Ogden State Bank	100,000	381,082	7,241,909	100	-----	*b* -----
First National Bank *b*	500,000	280,697	6,284,804	100	*b* 17¾	19
					Par	share
Salt Lake City—						
Contl Nat Bk&Tr Co	600,000	281,564	11,161,665	100	115	125
Deseret Nat Bank	500,000	759,289	4,894,510	100	229	275
Deseret Savings Bank	500,000	198,636	7,197,154	100	95	100
Security National Bk *b*	500,000	268,264	8,853,186	*b*	-----	-----
Utah State Nat Bank	500,000	570,287	10,303,229	100	230	240
Utah Sav & Trust Co	300,000	192 808	2,055,527	100	145	150
Walker Bk & Tr Co	1,500,000	839,219	22,259,790	100	168	175
Zion Sav Bk & Tr Co	1,000,000	774,122	13,954,501	100	268	275

VERMONT

National Banks June 30. *State Institution June 30*

					Per	share
Barre—						
Granite S B & Tr Co	100,000	138,546	3,894.115	100	-----	-----
People's Nat Bank	200,000	235,420	5,634.077	100	-----	-----
Quarry S Bk & Tr Co	100,000	87,511	2,102,220	100	-----	-----
					Par	share
Burlington—						
Chittenden Co Trust	200,000	383,736	5,121.387	100	-----	-----
HowardNatBk&Tr Co	600,000	417,934	4,204.052	100	-----	-----
Merchants Nat Bank	150,000	215,911	494,066	10	-----	-----
Burlington Trust Co	250,000	852,576	6,705,067	100	-----	-----
					Par	share
Montpelier—						
Capital S B & Tr Co	100,000	195,451	3,248,272	100	-----	-----
First National Bank	150,000	78,907	2,747,004	100	-----	-----
Montpelier Nat Bank	150,000	147,468	2,116,563	100	-----	-----
Montp'r S B & Tr Co	100,000	164,395	4,714,058	100	-----	-----
					Par	share
Rutland—						
Central Nat Bank	100,000	138,462	1,018,894	100	-----	-----
Clement Nat Bank	100,000	317,979	3,270,714	100	-----	-----
Killington Nat Bank	100,000	191,117	390,440	100	-----	-----
Rutland Co Nat Bank	100,000	187,385	2,128,660	100	-----	-----
Rutland Trust Co	50,000	258,275	1,847,671	100	-----	-----

* Sale price. *a* May 12 1931. *b* Member of First Security Corp. *c* March 25 1931. *d* On Aug. 17 1931 the American National Bank of Spartanburg was consolidated with the First National Bank. *e* Sold with First National Bank. *l* Last sale. *n* Nominal. *t* Trust funds. *x* Ex-divide

VIRGINIA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Lynchburg—	$	$	$		Nominal Per	
First National Bank	1,000,000	618,800	6,831,081	100	------	------
Lynchburg Nat Bank & Trust Co	1,000,000	626,347	3,744,277	100	------	------
People's Nat Bank	500,000	472,253	3,416,329	100	------	------
Com'l Tr & Sav Bank	150,000	162,368	1,274,253	10	------	------
Mutual Sav Bk & Tr	200,000	4,422	654,250	20	------	------
Lynchburg Tr & S B	300,000	581,336	4,486,965	100	------	------
Norfolk—					Per	share.
Mer & Mec Sav Bk	250,000	152,973	3,233,904	100	------	225
Merch & Planters Bk	125,000	544,653	2,414,778	100	500	550
Norfolk Nat Bank of Com & Trusts	2,500,000	761,697	22,683,491	100	------	145
Seab'd Citiz Nat Bk	2,000,000	689,636	12,918,914	100	------	140
Virginia Nat Bank	600,000	352,722	4,630,877	25	37	40
Petersburg—					Per	share.
Petersb Sav & Am Tr	750,000	359,266	2,962,419	50	------	------
Nat Bank of Petersb	400,000	120,298	2,373,296	100	------	------
Virginia Nat Bank	1,000,000	83,083	2,636,948	100	------	------
Portsmouth—					Per	share.
American Nat Bank	500,000	149,230	6,041,627	100	110	115
Citizens Trust Co	250,000	f92,842	526,467	100	115	120
Merch & Farmers Bk	500,000	253,298	2,558,604	100	100	125
Richmond—						Per share.
American Bank & Trust Co	o3,500,000	1,590,281	17,012,260	25	28½	30
Bank of Comm & Tr	600,000	837,163	4,312,125	25	------	45
Broadway Bk&Tr Co	300,000	14,544	1,515,385	25	------	7½
Central Nat Bank	1,000,000	1,127,781	8,790,515	20	35	36
First & Mer Nat Bk	3,000,000	3,933,486	43,081,327	20	46	48
Mech & Mer Bank	200,000	243,529	1,609,439	100	------	235
Poll'd & Bagby Tr Co	154,500	141,300	3,100,000	----	------	----
State-Planters Bank & Trust Co	2,500,000	2,884,518	35,690,943	25	34½	36
Sav Bank & Tr Co	200,000	486,543	1,911,586	25	76	90
Un Bk & Fed Tr Co	750,000	506,437	2,268,113	25	9	11
Richmond Trust Co	o500,000	368,989	2,723,808	50	------	----
Virginia Trust Co	1,000,000	1,979,780	5,732,214	100	------	305
Roanoke—					Per	share.
Colonial Amer Nat B	1,000,000	610,633	5,929,012	100	223	230
State & City Bank	300,000	68,468	848,824	100	------	96
First Nat Exch Bank	1,000,000	1,480,887	21,219,547	100	------	490
Mountain Trust Bk	800,000	437,436	1,790,815	100	131	135

WASHINGTON

National Banks June 30 — *State Institutions June 30*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Seattle—					Per	share.
Amer Exchange Bank	300,000	35,195	1,688,657	u	40	------
Canadian Bk of Com	500,000	------	5,749,106	100	------	------
Central Nat Bank of Commerce	c200,000	111,015	2,509,586	100	------	------
First-Seattle-Dexter Horton N Bk	a8,000,000	2,432,962	75,693,532	t	62	64
First Security Bank	150,000	30,188	1,960,796	20	------	------
Metropolitan Nat Bk	t500,000	336,905	9,483,028	t	------	------
Nat Bk of Commerce	c2,500,000	1,681,386	30,474,452	c	------	------
North Coast Bk & Tr	k312,500	40,000	713,546	20	------	10
Pacific Commi Bk	150,000	65,721	2,555,968	100	------	------
Pacific Nat Bank	2,500,000	818,696	15,768,168	100	185	195
People's Bk & Tr Co	r 600,000	313,427	12,774,451	100	r------	60
Peoples First Ave Bk	r 300,000	90,462	2,720,377	r	------	------
Sumitomo B of Seattle	200,000	51,777	2,026,231	100	------	------
University Nat Bank	400,000	175,605	4,637,724	20	75	80
Washington Nat Bk of Commerce	c100,000	37,106	1,199,526	c	------	------
West Seattle State Bk	100,000	39,142	639,562	100	------	------
Spokane—					Per	share.
American Bank	400,000	147,180	5,051,791	20	60	70
First Nat Tr & S Bk	500,000	63,313	3,720 737	100	------	------
Old Nat Bk & Un Tr Co	v1,500,000	534,162	23,284,508	v	7	7½
Security State Bank	25,000	94,113	883,198	100	------	------
Spok & East Tr Co	e1,000,000	506,179	13,831,558	e	------	------
Spokane Savings Bk	1,000,000	131,540	14,073,211	25	12	15
Washington Trust Co	200,000	268,897	2,118,048	100	------	------

WASHINGTON

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Tacoma—	$	$	$		Nominal Per	
Nat Bank of Tacoma	1,000,000	816,778	1,520,860	100	350	------
Puget Sound Nat Bk	600,000	254,387	3,368,967	100	------	------
Puget Sd Bway Bk	200,000	50,469	580,189	100	------	------

WEST VIRGINIA

National Banks June 30. — *State Institutions June 30*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Charleston—						
Capital City Bank	200,000	98,870	1,405,783	----	------	------
Charleston Nat Bk	1,062,500	1,475,257	15,199,189	----	------	------
Kanawha Bks & Tr	500,000	269,292	3,501,619	----	------	------
Kanawha Valley Bk	1,000,000	1,628,454	15,425,206	----	------	------
Nat Bank of Comm	200,000	29,733	1,038,840	----	------	------
Peoples Exchange Bk	50,000	102,912	1,246,117	----	------	------
Central Trust Co	500,000	271,476	s545,402	----	------	------
Charleston Trust Co	200,000	100,577	1,420,720	----	------	------
Wheeling—					Per	share.
Center Wheeling Sav	100,000	99,282	1,642,041	10	------	----
Citizens Mutual Tr Co	t 600,000	580,680	5,833,692	100	180	------
Half Dollar Trust & Sav Bank	100,000	33,392	1,278,803	25	------	27
Nat Bank of W Va	500,000	656,880	4,955,355	100	160	----
Nat Exchange Bank	t 500,000	635,571	4,905,645	10	225	----
Cent Union Tr Co	500,000	242,328	1,521,731	10	------	91
So Side Bk & Tr Co	100,000	160,484	1,419,503	10	------	235
Dollar Sav & Tr Co	1,165,600	2,960,750	14,072,017	10	------	300
Security Trust Co	300,000	575,000	3,718,822	10	270	------
Wheeling Bank & Trust Co	500,000	850,427	7,264,429	10	------	275

WISCONSIN

National Banks June 30 — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
La Crosse—					Per	share
Batavian Nat Bank	500,000	523,841	4,537,950	2	------	------
Exchange State Bank	50,000	107,117	913,451	10	------	------
Nat Bk of La Crosse	e 500,000	526,145	5,112,948	e	------	------
Security Savs Bank	60,000	28,423	1,092,750	10	------	------
State Bk of La Crosse	100,000	140,030	2,383,404	10	------	------
Milwaukee—					Per	share
Amer State Bank	200,000	40,000	------	----	------	------
Badger State Bank	d 400,000	423,189	7,294,667	d	------	------
Bay View Natl Bk	d 200,000	64,885	2,590,697	d	------	------
Citizens Bk of Mil	d 100,000	106,217	1,209,013	d	------	------
City Bank	300,000	137,466	3,202,820	100	129	131
East Side Bank	d 200,000	168,378	2,642,442	d	------	----
First Wisc N Bk	d 10,000,000	8,773,430	169,960,948	d	------	----
Home Savings Bank	200,000	307,405	1,811,505	20	40	45
Holton St State Bk	100,000	38,842	1,241,109	100	------	----
Kilbourn State Bk	100,000	98,539	1,191,172	20	------	----
Layton Pk State Bk	50,000	63,558	1,048,425	100	225	250
Liberty State Bank	150,000	149,649	1,438,000	----	30	35
Lincoln State Bank	100,000	98,989	1,100,498	100	150	175
Marine Nat Exch Bk	2,200,000	1,219,500	19,852,582	20	33	36
Marshall & Ilsley Bk	1,500,000	2,596,092	31,202,580	20	71	75
Mer & Farmers St Bk	d 200,00	236,582	2,878,714	d	------	----
Milw Comm'l Bank	400,000	297,917	1,887,003	20	------	----
Mitchell St State Bk	200,000	368,773	2,976,931	100	------	----
Nat Bk of Commerce	d1,000,000	361,979	13,696,602	d	------	----
North Ave State Bk	d 200,000	240,742	3,213,813	d	------	----
Northwestern Nat Bk	d 200,000	54,455	1,258,701	d	------	----
Park Savings Bank	200,000	326,200	2,800 000	100	175	200
Security Bk of Milw	200,000	147,000	1,360,000	----	27	30
16th Ward State Bk	d 200,000	100,301	911,051	d	------	----
Sixth Wisc Nat Bank	d 200,000	79,922	1,367,242	d	------	----
State Bank of Milw	400,000	82,712	806,744	20	------	----
Teutonia Ave State Bk	200,000	171,099	3,122,009	20	55	60
Vliet St State Bank	d 200,000	127,755	1,559,177	d	------	----
West Side Bank	400,000	846,469	2,842,582	100	------	----
Wisconsin State Bk	300,000	482,166	3,735,558	20	89	95
First Wisc Trust Co	1,000,000	587,946	t4,930,026	100	------	----

WYOMING

National Banks June 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Cheyenne—					Per	share
American Nat Bank	250,000	221,434	2,630,138	100	------	------
Stock Growers N Bk	300,000	202,574	4,377,980	100	------	------

Canadian Bank Statements

Returns are all of June 30 1931. Prices are per cent. not per share.

NOVA SCOTIA

	Capital Paid in.	Reserve Fund.	Deposits.	Par.	Bid.	Ask.
Halifax—	$	$	$		per	cent.
Bk of Nova Scotia	12,000,000	24,000,000	207,469,909	100	300	304

ONTARIO

Toronto—					Per	cent.
Bk of Toronto	6,000,000	9,000,000	94,162,996	100	215	----
Can Bank of Comm	30,000,000	30,000,000	476,452,226	100	201	202
Dominion Bank	7,000,000	9,000,000	103,471,452	100	208	----
Imperial Bank of Can	7,000,000	8,000,000	105,673,535	100	205	------

QUEBEC

	Capital.	Reserve Fund.	Gross Deposits.	Par.	Bid.	Ask.
Montreal—	$	$	$		Per	cent
Bank of Montreal	36,000,000	38,000,000	635,520,146	100	----	248
Banque Canadienne	7,000,000	7,000,000	113,150,531	100	164	----
Barclays Bk (Canada)	500,000	500,000	2,325,320	100	------	----
Provincial Bk of Can	4,000,000	1,500,000	41,498,005	100	------	125
Royal Bk of Canada	35,000,000	35,000,000	616,152,385	100	237	238½

SASKATCHEWAN

Weyburn—					Per	cent.
Weyburn Secur Bank	------	b	------	----------	------	------

* Sale price. *a* Title to be changed to the First National Bank. *b* No report. *c* Member of the Marine Bancorporation. *d* Unit of the consin Banksharcs Corp. *e* Member of the Northwest Bancorporation. *f* Dec. 31 1930. *g* New stock. *i* Member First National Corp. *k* Officials Aug. 5 1931 voted to discontinue operations. *l* Last sale. *n* Nominal. *o* Purchase of the Richmond Trust Co. by the American Bank & Trust Co. Richmond effective Aug. 17 1931. *r* Member People's Corp. *s* Trust funds. *t* Special deposits. *u* Sold in units of one share of American Exchange k and one share of American Bank Bldg. stock. *v* Traded in as Old National Corp. *x* Ex-dividend. *y* Ex-rights.

Insurance Stocks

	Par	Capital.	Net Surplus Dec. 31 1930.	Unearned Premium Reserve.	Bid.	Ask.
Fire & Marine—	$	$	$	$	Per share	
Aetna Insur (Hartf)	10	7,500,000	17,950,116	23,836,540	42½	44½
Agricultural (Watert'n)	25	3,000,000	4,788,385	5,844,655	90	95
Amer Alliance (N Y)	10	3,000,000	4,322,916	1,698,633	23	25
Amer Equitable (N Y)	5	2,000,000	2,000,000	6,471,446	10½	12½
Amer Fire (Wash'ton)	100	100 000	373,688	60,473	280	----
Amer Home Fire(N Y)	20	1,000,000	611,617	626,538	12	17
Amer Insur (Newark)	5	6,687,480	9,141,434	14,809,204	15	15½
Amer Phenix (N Y)	(d)	1,155,000	259,916	a	----	----
Amer Reserve (N Y)	10	1,000,000	1,568,974	2,864,804	27	31
Amer Salamandra	50	c2,341,750	42,749	a	10	35
Automobile Ins (Hartf)	10	5,000,000	6,897,940	5,297,285	24	26
Baltimore Amer (N Y)	5	1,000,000	1,361,916	2,400,953	9	9½
Bankers & Shipp (NY)	25	1,000,000	1,775,068	2,414,344	100	108
Boston (Boston)	100	3,000,000	11,926,413	5,763,535	460	480
Brooklyn Fire (Brooklyn, N Y)	5	1,000,000	1,015,892	1,803,730	7	9
Bronx Fire (N Y)	25	1,000,000	1,425,883	2,111,108	42	44
Buffalo Ins Co (Buff)	100	1,000,000	1,887,843	2,359,433	----	----
Camden Fire(Camden)	5	2,000,000	4,821,060	5,323,830	17½	18
Carolina (Wilmington, N. C.)	10	500,000	773,612	753,182	21	22½
Central Fire (Balto)	10				----	----
Voting trust ctfs	10	1,000,000	1,410,669	1,341,396	----	----
Chicago Fire & Marine (Chicago)	10	500,000	192,199	1,766,303	6	8
City of New York (NY)	100	1,500,000	1,745,606	2,694,294	220	230
Colonial States (N Y)	10	200,000	165,704	122,557	7½	10½
Commonwealth (N Y)	100	1,000,000	3,028,229	2,945,602	----	----
Continental Ins (N Y)	10	19,494,464	34,972,752	26,044,777	38	39
Corcoran (Wash'ton)	50	100,000	319,029	31,852	150	----
Cosmopol'n Fire (N Y)	10	1,000,000	617,283	852,523	7	8
Eagle Fire (Newark)	10	1,000,000	897,761	496,919	12	12¾
Empire Fire (Bklyn)	10	400,000	112,485	212,191	----	----
Federal Ins (Jer City)	10	2,000,000	7,603,666	2,776,499	60	----
Fidelity-Phenix (N Y)	10	13,858,068	28,867,143	21,840,660	43	43¾
Fire Assoc of Phila	10	5,600,000	5,417,300	11,136,279	17	17½
Fireman's (Wash'ton)	20	200,000	234,499	213,723	30	40
Firemans Fund (S F)	25	7,500,000	11,178,573	14,751,849	75	78
Firemans Ins (Newark)	10	18,792,020	20,051,705	9,604,497	21¾	22¼
Franklin Fire (Phila)	5	3,000,000	9,075,031	6,075,499	20¾	21½
Germanic Fire (N Y)	10	1,000,000	237,415	731,428	5	7
Glen Falls Insurance (Glen Falls, N Y)	10	5,000,000	6,263,166	7,706,865	41	43
Globe of Amer (Phila)	10	1,000,000	1,400,000	3,472,234	11	13
Globe & Rutgers Fire (New York)	100	7,000,000	30,109,790	27,340,139	480	485
Great Amer Ins (N Y)	10	16,300,000	16,383,804	19,170,246	23	23½
Guaranty Fire (Prov)	---	750,000	474,075	911,536	14	17
Halifax (Halifax, N.S.)	10	2,000,000	1,323,939	803,559	16	18
Hamilton Fire (N Y)	50	1,000,000	2,090,863	546,183	115	200
Hanover Fire (N Y)	10	4,000,000	9,036,735	4,972,716	23½	24½
Harmonia Fire (Buff)	10	1,000,000	1,670,262	1,002,952	21½	22
Hartford Fire (Hartf)	10	12,000,000	32,370,441	36,961,876	59	61
Home (New York)	10	24,000,000	37,491,905	40,721,992	29¾	30¼
Home F & M (S F)	10	1,000,000	1,597,551	2,791,705	29⅞	31½
Homestead Fire (Balt)	10	500,000	396,005	588,870	16	18
Hudson Insur (Hudson (N Y)	10	1,000,000	601,025	2,023,779	18	23
Importers & Exporters (New York)	25	1,000,000	611,541	1,656,235	25	30
Independence Fire (Philadelphia)	5	1,000,000	418,664	739,223	6½	10
Insurance Co of State of Pa (Philadelphia)	100	1,000,000	2,554,870	2,050,614	----	----
Insur Co of Nor Amer (Philadelphia)	10	12,000,000	43,351,007	28,134,640	49¾	51¼
Knickerbocker (com	5	500,000	764,247	185,002	13	17
(New York) (pref	100	500,000			----	----
Lafayette (New Orl)	50	200,000	505,832	142,508	----	----
Liberty (Louisv, Ky)	50	500,000	170,852	55,383	----	----
Lincoln Fire (N Y)	10	850,000	663,851	2,352,592	26	30
Lumbermen's (Phila)	25	1,000,000	1,678,888	1,765,060	----	----
Majestic Fire (N Y)	10	250,000	201,653	87,135	3	6
Mechanics Ins (Phila)	25	600,000	608,522	3,001,624	----	----
Mercantile Ins (N Y)	100	1,000,000	2,735,114	2,964,536	(g)	(g)
Merch Fire Assur (com	10	3,000,000	3,617,080	4,215,095	59	62
(New York) (pref	100	1,000,000			----	----
Merchants & Mfrs Fire (Newark, N J)	5	1,000,000	1,006,712	2,288,441	8½	10
Merchants Insurance (Providence)	†	1,000,000	500,313	1,367,305	14	17
Michigan F & M (Det)	50	1,000,000	1,064,886	1,688,044	----	----
Mohawk Fire (N Y)	5	200,000	122,935	----	----	----
National Fire (Hartf)	10	5,000,000	17,121,075	20,806,681	55	59
National F & M (N J)	50	500,000	356,670	----	----	----
Nat'l Liberty (N Y)	5	10,000,000	2,426,006	9,986,488	7	7⅜
Nat'l Union (Wash)	5	100,000	327,653	97,538	17	21
Nat Union Fire (Pitts)	100	5,500,000	1,921,711	12,000,506	85	92
New Brunswick Fire (New Bruns, N J)	10	1,000,000	1,285,106	1,530,080	21	22
New England Fire (Pittsfield, Mass)	10	400,000	602,694	345,243	20	25
New Hampshire Fire (Manchester, N H)	10	3,000,000	8,380,739	5,212,038	49	51
New Jersey Insurance (Newark, N J)	20	1,000,000	656,062	1,851,447	37	40
New York Fire	10	1,000,000	544,159	853,988	17½	20½
New York Hamburg	50	2,830,600	769,283	a	19	25
North River Ins (N Y)	10	4,000,000	6,370,934	8,498,315	30	32
Northern Ins Co (NY)	25	2,000,000	3,005,613	3,899,335	60	63
Northwest Fire & Mar (Minneapolis)	---	1,000,000	791,631	628,621	18	----
Northwestern National (Milwaukee)	25	2,000,000	4,493,989	6,597,690	96	102
Occidental Ins (S F)	10	1,000,000	1,775,828	886,489	16	18
Pacific Fire (N Y)	25	1,000,000	1,733,623	2,868,533	110	120
Peoples National Fire (Philadelphia)	5	1,000,000	250,507	938,060	5	6
Phila Nat (Phila)	10	1,000,000	1,363,874	417,355	----	----
Phoenix Ins (Hartf)	10	6,000,000	20,411,578	12,041,716	61	63
Providence - Washington (Providence)	10	3,000,000	8,159,491	5,142,991	42¾	43
Public Fire (Newark)	5	1,000,000	1,274,165	4,004,236	4½	5
Reliance Ins (Phila)	10	1,000,000	351,539	289,447	4½	6
Reliable Fire (Dayton, Ohio)	20	250,000	819,375	388,517	----	----
Republic (Dallas)	10	2,000,000	1,691,993	1,715,723	12	17
Republic Fire (Pitts)	10	1,000,000	414,067	950,843	----	----
Rhode Island (Prov)	10	2,000,000	1,633,683	3,190,377	17	20
Rochester American (Rochester)	25	1,000,000	1,522,929	438,213	40	48
Rossia Ins (Hartford)	10	3,000,000	3,002,687	7,538,393	17½	18
St Paul F & M (St P)	25	4,000,000	14,906,451	12,111,568	154	158
SecurityIns (New Hav)	10	2,000,000	4,082,040	5,615,362	31½	33
Springfield Fire & Mar (Springfield, Mass)	25	5,000,000	12,211,544	15,149,184	98	103
Stuyvesant Fire (N Y)	25	1,000,000	503,719	2,013,320	36	39
Transport'n Ind (NY)	10	1,000,000	511,178	340,701	5	6
Transportation Insur (New York)	10	2,000,000	823,757	809,670	7	8
Travelers Fire (Hartf)	100	2,000,000	2,174,439	8,561,479	735	785
U S Fire (New York)	10	5,000,000	10,646,850	13,683,617	40	42
U S Merch & Shippers (New York)	100	1,000,000	1,779,143	2,383,002	265	280
Universal Ins (Newark)	20	1,000,000	802,974	1,806,267	----	15
Victory Ins (Phila)	10	1,000,000	320,599	289,515	4½	5
Virginia F & M (Richmond)	25	500,000	1,139,736	1,411,543	----	82
Westchester Fire (NY)	10	2,000,000	4,040,688	7,571,663	35½	36
Wheeling Fire (Wheel)	100	200,000	218,758	429,984	----	----
Casualty & Surety	—					
Aetna Casualty & Sur (Hartford)	10	3,000,000	10,054,760	10,189,426	75	79
Amer Reinsur (N Y)	10	1,000,000	2,530,625	824,511	30	43
Amer Surety (N Y)	25	7,500,000	5,429,528	7,022,074	46	47
Constitu'n Ind (Phila)	10	1,250,000	1,085,110	969,956	5	7
Continental Casualty (Hammond, Ind)	10	3,500,000	3,500,000	7,073,186	25	27
Excess Ins (N Y)	5	750,020	510,509	804,224	5	7
EmployersRe-ins (KC)	10	1,500,000	2,250,000	1,616,983	----	----
Fidelity & Dep (Balt)	50	6,000,000	5,024,524	7,144,570	130	----
General Alliance (New York)	(b)	15,599,980	29,035	a	16	18
General Surety (N Y)	25	2,500,000	7,500,000	79,383	----	----
Gr Amer Indemnity (New York)	10	1,500,000	801,678	3,377,113	15	17
Hartford Steam Boiler (Hartford)	10	3,000,000	7,308,851	8,956,350	60	62
Independence Indemnity (Phila)	10	1,250,000	611,785	2,356,282	4	7
Lloyd's CasualtyN. Y. (New York)	10	2,000,000	625,074	1,660,887	4½	5
Manufacturers Cas'ty (Phila)	10	2,500,000	1,069,444	558,256	15	23
Maryland Cas (Balt)	10	5,000,000	5,222,006	13,733,054	15	----
Mass Bonding & Ins (Boston)	25	4,000,000	4,600,589	4,120,812	68	72
National Cas (Detroit)	10	750,000	500,000	702,280	14¾	16
National Surety (N Y)	50	15,000,000	8,667,112	12,023,163	31½	33
New Amsterdam Cas (Baltimore)	10	4,500,000	4,500,000	6,068,694	27	27
New York Indemnity (New York)	100	1,000,000	401,979	2,279,856	(f)	(f)
Preferred Accident (New York)	20	3,500,000	1,002,626	2,358,644	34	36
Public Indemnity (Newark)	5	760,000	1,160,000	1,426,228	1½	2
Seaboard Surety (NY)	10	1,000,000	570,056	330,619	----	----
South'n Surety (NY)	10	1,500,000	520,074	4,052,831	----	----
Stand Accident (Mich)	50	2,500,000	1,222,058	7,772,153	100	130
U S Casualty (N Y)	25	1,500,000	1,505,415	3,353,830	35	40
U S Fidelity & Guaranty (Baltimore)	10	10,000,000	11,305,830	17,634,286	15½	----
Life—				*Policy Reserves.*		
Aetna Life (Hartford)	10	15,000,000	23,967,458	323,109,945	41½	43
Central States Life (St Louis)	5	400,000	351,168	12,680,704	15	20
Columbian Nat'l Life (Boston)	100	2,000,000	1,520,519	36,482,102	240	250
Conn Gen Life (Hartf)	10	3,000,000	6,193,762	115,026,905	85	89
Continental Life (St L)	10	500,000	471,175	14,345,318	10	11
Kansas City Life (Kansas City, Mo)	100	1,000,000	5,367,140	55,870,287	800	900
Lincoln Nat'l Life (Ft Wayne, Ind)	10	2,500,000	3,500,000	66,671,362	38	41
Mo State Life (St L)	10	5,000,000	1,616,561	135,697,480	14½	15
Pan-Amer Life (N O)	10	1,000,000	2,281,806	24,166,064	28	29
Phila Life (Phila)	10	700,000	392,622	11,601,337	6	8
Occidental Life (L A)	100	1,000,000	732,635	19,338,283	16½	18
Sun Life Ass'nce (Can	100	2,000,000	31,751,490	394,104,675	1150	1250
Travelers Ins (Hartf)	100	20,000,000	26,963,538	500,449,047	730	750
West Coast Life (S F)	1	750,000	631,483	17,615,478	2.90	3
Western States Life (San Francisco)	10	1,000,000	1,000,000	21,422,186	62	65

a Holding company. *b* 320,000 no par shares. *c* Including 400 shares no par general management stock carried at $2,000. *d* Represented by 62,9 shares no par carried at 17½ and 3,033 no par management stock carried at 17½. *f* All stock owned by National Surety Co. *g* All stock owned by No British & Mercantile Co. *k* Last sale. *t*New stock. *v* Ex-stock dividend. *y* Ex-rights. † No par value.

was as much as ½ of 1%—that is, call loans could be obtained outside the Stock Exchange at only 1% per annum. On Monday, Sept. 21, the day when all the financial markets became demoralized as a result of the suspension of gold payments by Great Britain and the concurrent action of the Bank of England in raising its rate of discount from 4½% to 6%, there were no offerings of money on call at any concession from the Stock Exchange figure of 1½%, but the next day such offerings were again the feature, funds being available outside the Exchange at 1¼%, and this continued to be the case for all the remaining days of the month. This was all the more noteworthy inasmuch as the turnover of funds at the middle of the month, growing out of the operations of the United States Treasury in floating $800,000,000 of Treasury bonds and $300,000,000 of certificates of indebtedness, were of huge magnitude, totaling more than $2,000,000,000. Later in the month, also, as already related, there came the sale of $100,000,000 of 91-day Treasury bills. The withdrawals of gold from the New York Federal Reserve Bank for export and for earmarking aggregated no less than $305,700,000, the earmarkings taking $277,000,000 and the engagements for exports reaching $28,700,000.

Nevertheless, the New York money market was, as stated, affected in only minor degree, the acceptance or bill market alone giving evidence of the presence of the disturbing factors referred to, and even there only in a small way. In the time loan branch of the market there was no change in the low rates ruling for so long until the last few days of the month, when some stiffening of rates occurred which was reflected mainly in an advance in the rate for 90-day loans to 2½%, though rates for other periods, which continued largely nominal, also moved up in unison. The daily record for these time loans is shown in the following table:

DAILY RECORD OF TIME LOAN RATES.

Sept.	Rates on Mixed Collateral.					
	30 Days.	60 Days.	90 Days.	4 Months.	5 Months.	6 Months.
1	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2	1¾@2
2	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2	1¾@2
3	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2	1¾@2
4	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2	1¾@2
5			Saturday			
6			Sunday			
7			Holiday			
8	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2	1¾@2
9	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2	1¾@2
10	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2	1¾@2
11	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2	1¾@2
12			Saturday			
13			Sunday			
14	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2	1¾@2
15	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2	1¾@2
16	1¼@1¾	1¼@1½	1½@1¾	1½@1¾	1¾@2	1¾@2
17	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2	1¾@2
18	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2	1¾@2
19			Saturday			
20			Sunday			
21	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2	1¾@2
22	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2	1¾@2
23	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2	1¾@2
24	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2	1¾@2
25	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2	1¾@2
26			Saturday			
27			Sunday			
28	1½@2	2 @2¼	2 @2½	2½@3	2½@3	2½@3
29	1½@2	2 @2¼	2 @2½	2½@3	2½@3	2½@3
30	1½@2	2 @2¼	2 @2½	2½@3	2½@3	2½@3

In the rates for commercial paper there was no change whatever during the month. The demand for paper diminished somewhat the latter part of September, but supplies of paper of the desirable grades remained short the same as before. The "Monthly Review" of the Federal Reserve Bank of New York, in observing that inactivity continued to be reported in the commercial paper market during September, goes on to say: "On one side, the amount of new paper that was created was of small volume, while on the other hand the bank investment demand was generally light. In previous months the principal deterrent to a larger sales volume had been the limited amount of paper that dealers had been able to offer, but in September the absence of a demand for paper on the part of the banks was also a factor. Consequently, there was a tendency toward slightly higher rates in the second half of September, although the prevailing rate for prime names remained at 2%. The Reserve bank also says that "at the end of August the amount of commercial paper outstanding through 20 dealers that repart their figures to this bank was 6% smaller than a month earlier, the outstandings of $271,000,000 being little more than half of the amount reported at this time in 1930."

It was in the acceptance market that the disturbing influence of the financial conditions abroad made their influence felt, and this was mainly because foreign banks disposed of large portions of their holdings of bills in this market in order to acquire gold. The condition statement for the 12 Federal Reserve banks showed that the amount of bills held by the Reserve banks for foreign correspondents was only $100,118,000 Sept. 30 as against $233,102,000 on Sept. 15. This, it will be seen, was a reduction in two weeks' time of, roughly, $133,000,000. A market for this $133,000,000 of bills had to be found, either with the acceptance houses or the Federal Reserve Bank, and in the end the dealers also had to have recourse to the Reserve banks, which apparently stood ready to take over all the bills that might be offered to them. The effect of such a large volume of supplies coming on the market within such a brief space of time was to cause an advance in the market rates for acceptances. Rates were unchanged until Wednesday morning, Sept. 23, when they were moved up ⅛ of 1% for all maturities. This was followed by a second advance of ¼ of 1% the next day, namely, Thursday, Sept. 24. On Friday, Sept. 25, the New York Federal Reserve Bank, whose purchasing rate for acceptances had remained unchanged at 1%, marked up its buying rate to 1¼%. On Saturday, Sept. 26 (Saturday being a day when ordinarily little or no business is transacted in the bill market), rates just before the close of the half day's business at noon time, or, to be exact, at 11:55 a. m., a further advance of ¼ of 1% was made, but only for maturities of five and six months. The "Monthly Review" of the Federal Reserve Bank said that these advances in rates resulted from large offerings of bankers' acceptances to dealers in connection with the movement of funds growing out of the withdrawals of gold for export, together with some apprehension as to possible effects on money conditions of continued gold exports and earmarkings. It also said, however, that "These changes were evidently due to the particular situation of the bill market and to anticipation of possible general tendencies in money rather than to any actual shortage of funds in the market, as is indicated by a continued excess reserve position of New York banks, the continuation of the call money rate unchanged at 1½%, and a quotation of ⅛ to ¼ of 1% on Federal funds throughout this whole period."

As to the bill market generally, the Federal Reserve Bank says that "during the first part of September dealers' purchases of bills exceeded their sales, and the portfolios of the discount houses showed a net increase until around the middle of the month. At that time the quarterly financing operations of the Treasury placed a considerable amount of funds in the New York money market temporarily and caused an excess of reserves in the New York City banks, so that these banks became buyers of bills and dealers' portfolios were reduced to about the level prevailing at the opening of the month. In the succeeding week, however, substantial offerings of bills were made to the dealers by New York banks, which were disposing of bills for the account of foreign correspondents in order to provide funds with which to purchase gold for earmarking at the Federal Reserve Bank. These sales to the dealers, together with some apprehension of firmer conditions in the money market, led dealers to raise their rates. The rate increases by the dealers caused New York banks to sell to the Reserve bank a very large volume of bills which they had purchased or discounted at lower rates. As a result of sales to the Reserve bank and the higher bid rates quoted in the open market, dealers' portfolios of bills toward the end of the month became of comparatively small proportions."

It deserves to be noted that another reduction in the volume of outstanding bankers' acceptances was reported on Sept. 15 by the American Acceptance Council in announcing the result of its monthly survey as of Aug. 31. A drop of $137,802,330 during the month of August brought the total of outstanding bills down to $1,090,399,849, or the smallest total since September 1928 and $248,983,916 under the total outstanding at the corresponding day in 1930. From Jan. 1 1931 to Aug. 31 the volume of dollar acceptances showed a reduction of $466,000,000, of which loss $278,000,000 occurred during July and August. At the end of August the banks which make reports to the Acceptance Council held $606,000,000 of their own and other bills out of the total of $1,090,399,849 of acceptances outstanding, holding these as investments, but their holdings must have been reduced during September as the result of sales of bills to the Reserve banks.

PRIME BANKERS ACCEPTANCES.

Sept.	Call Loans Secured by Accept'ces	30 Days Bid & Ask	60 Days Bid & Ask	90 Days Bid & Ask	120 Days Bid & Ask	150 Days Bid & Ask	180 Days Bid & Ask
1	-------	1 - ⅛	1 - ⅛	1 - ⅛	1⅛-1	1⅛-1¼	1⅛-1¼
2	-------	1 - ⅛	1 - ⅛	1 - ⅛	1⅛-1	1⅛-1¼	1⅛-1¼
3	-------	1 - ⅛	1 - ⅛	1 - ⅛	1⅛-1	1⅛-1¼	1⅛-1¼
4	-------	1 - ⅛	1 - ⅛	1 - ⅛	1⅛-1	1⅛-1¼	1⅛-1¼
5				Saturday			
6				Sunday			
7				Holiday			
8	-------	1 - ⅛	1 - ⅛	1 - ⅛	1⅛-1	1⅛-1¼	1⅛-1¼
9	-------	1 - ⅛	1 - ⅛	1 - ⅛	1⅛-1	1⅛-1¼	1⅛-1¼
10	-------	1 - ⅛	1 - ⅛	1- ⅛	1⅛-1	1⅛-1¼	1⅛-1¼
11	-------	1 - ⅛	1 - ⅛	1 - ⅛	1⅛-1	1⅛-1¼	1⅛-1¼
12				Saturday			
13				Sunday			
14	-------	1 - ⅛	1 - ⅛	1 - ⅛	1⅛-1	1⅛-1¼	1⅛-1¼
15	-------	1 - ⅛	1 - ⅛	1 - ⅛	1⅛-1	1⅛-1¼	1⅛-1¼
16	-------	1 - ⅛	1 - ⅛	1 - ⅛	1⅛-1	1⅛-1¼	1⅛-1¼
17	-------	1 - ⅛	1 - ⅛	1 - ⅛	1⅛-1	1⅛-1¼	1⅛-1¼
18	-------	1 - ⅛	1 - ⅛	1 - ⅛	1⅛-1	1⅛-1¼	1⅛-1¼
19				Saturday			
20				Sunday			
21	-------	1 - ⅛	1 - ⅛	1 - ⅛	1⅛-1	1⅛-1¼	1⅛-1¼
22	-------	1⅛-1	1⅛-1	1⅛-1	1¼-1⅛	1⅛-1⅜	1¼-1⅜
23	-------	1⅛-1	1⅛-1	1⅛-1	1¼-1⅛	1⅛-1⅜	1⅛-1⅜
24	-------	1⅛-1¼	1⅛-1¼	1⅛-1¼	1⅛-1⅜	1¼-1⅜	1¼-1⅜
25	-------	1⅛-1¼	1⅛-1¼	1⅛-1¼	1⅛-1⅜	1¼-1⅜	1¼-1⅜
26				Saturday			
27				Sunday			
28	-------	1⅛-1¼	1⅛-1¼	1⅛-1¼	1⅛-1⅜	2 -1⅛	2 -1⅛
29	-------	1⅛-1¼	1⅛-1¼	1⅛-1¼	1⅛-1⅜	2 -1⅛	2 -1⅛
30	-------	1⅛-1¼	1⅛-1¼	1⅛-1¼	1⅛-1⅜	2 -1⅛	2 -1⅛

There was no change during September in the rediscount rates of any of the Federal Reserve banks.

RATES FOR MONEY AT NEW YORK.

Week Ended—	Sept. 5.	Sept. 12	Sept. 19	Sept. 26	Oct. 3.
Call loans on Stock Exchange—					
Range for week (mixed & indus. coll.)	1½-1½	1½-1½	1½-1½	1½-1½	1½-1½
Week's average (mixed & indus. coll.)	1½	1½	1½	1½	1½
Time loans (mixed & indus. collateral)—					
Thirty days	1¼-1½	1¼-1½	1¼-1½	1¼-1½	1¼-1½
Sixty days	1¼-1½	1¼-1½	1¼-1½	1¼-1½	2 -2½
Ninety days	1½-1¾	1½-1¾	1½-1¾	1½-1¾	2 -2½
Four months	1½-1¾	1½-1¾	1½-1¾	1½-1¾	2½-3
Five months	1¾-2	1¾-2	1¾-2	1¾-2	2½-3
Six months	1¾-2	1¾-2	1¾-2	1¾-2	2½-3
Commercial paper—					
Double and single names—					
Prime 4 to 6 months	1¾-2	1¾-2	1¾-2	1¾-2	1¾-2
Good 4 to 6 months	2¼-2½	2¼-2½	2¼-2½	2¼-2½	2¼-2½

THE RETURNS OF THE FEDERAL RESERVE AND MEMBER BANKS—BROKERS' LOANS.

There were again a number of striking changes in the condition statements of the Federal Reserve banks. The figures afforded further strong evidence going to show that the Reserve banks were engaged in a new scheme of inflation. This appeared both from the big increase in the volume of Reserve credit outstanding and in the volume of Federal Reserve notes in circulation, and evidently the banks were engaged in offsetting the earmarking and exports of gold by increasing the amount of Reserve notes outstanding. After having increased the amount of Reserve notes in circulation from $1,735,501,000 July 29 to $1,945,507,000 Aug. 26, there was a further increase to $2,097,793,000 Dec. 30. In like manner the volume of Reserve credit outstanding, as measured by the bill and security holdings, after rising from $934,795,000 July 29 to $1,156,636,000 Aug. 26, rose still further to $1,557,970,000 Sept. 30. All the different items making up the total of the bill and security holdings recorded further substantial increases during September. United States Government securities, which had risen from $677,977,000 July 29 to $727,998,000 Aug. 26, rose still further to $742,345,000 September 30.

It should perhaps be said that the holdings of United States Government securities for Sept. 16 included special Treasury certificates for $14,000,000, which disappeared again the next week. These represented one-day certificates sold by the United States Treasury to obtain funds pending the collection of income taxes. It appears that at one time the Reserve banks held $130,000,000 of these one-day certificates and that the Federal Reserve Bank of New York sold participations totaling $90,000,000 on Sept. 15, and half that amount on the following day to member banks in order to relieve the banks of part of the large excess of funds which they held as a result of Treasury disbursements along with the income tax collections. It should also be added that the sale of $800,000,000 of Treasury bonds at the beginning of September once more provided the member banks with large Government deposits against which they are not obliged to hold any reserves. For the whole country the deposits growing out of the sale reached $624,844,000, and in the New York district there were $204,294,500.

The discount holdings of the Reserve banks, which reflect direct borrowing by the member banks, increased from $183,036,000 July 29 to $241,718,000 Aug. 26, and increased still further to $327,925,000 Sept. 30. But the biggest expansion of all is shown in the holdings of acceptances purchased in the open market. These had moved up from $66,536,000 on July 29 to $180,518,000 Aug. 26, and now mounted up to $468,527,000 Sept. 30. The early increase reflected heavy additions to the holdings of foreign bills in the carrying out of the credits extended to the Bank of England, the Bank of Germany, &c., but the enormous further additions later in the month were of a different nature. They represented the taking over by the Reserve banks of domestic bills held for account of their foreign correspondents, which these latter disposed of in order to obtain funds for the purchase of the large amounts of gold acquired by them for export or for earmarking. On that point it should be noted that in the last week of the month alone these bill holdings of the 12 Reserve institutions almost doubled in amount, standing at $468,527,000 Sept. 30 against $243,189,000 Sept. 23, while the gold holdings in that week, which had dropped from $3,485,739,000 Sept. 16 to $3,327,433,000 Sept. 23, fell to $3,138,181,000 Sept. 30. That this big addition to the Reserve bill holdings represented bills formerly held in large part by the foreign banks is evident from the fact that the reports of the Reserve institutions show that their holdings of bills purchased for their foreign correspondents were reduced first from $233,102,000 Sept. 16 to $181,436,000 Sept. 23, and then to $100,118,000 Sept. 30. Another factor in the acquisition of gold by or on behalf of foreign banks is seen in the drawing down of the deposits of foreign banks with the Reserve institutions from $207,415,000 Sept. 9 to $197,297,000 Sept. 16, and then to $162,073,000 Sept. 23, and finally to $95,135,000 Sept. 30.

The New York Federal Reserve Bank, in describing the process by which foreign banks obtained such huge amounts of gold, said: "The funds used by foreign central banks to pay for gold earmarked were provided in three principal ways. In the first place foreign central banks held, on Sept. 21, about $185,000,000 of deposits at the Reserve banks and a considerable part of this was turned into gold. In addition, foreign central banks sold to the Reserve Banks considerable volume of bills held in safe keeping for the by the Reserve banks. But in addition to these operatio foreign central banks called upon correspondent banks New York City with which they had deposits or fun employed to make payments to the Reserve Banks for t purchase of gold."

As to brokers' loans, there is nothing to say beyond maki the statement that these underwent further contraction, a the statement is true whether we have reference to t figures compiled by the Federal Reserve Bank of New Yo each week or to those compiled once a month by the Ne York Stock Exchange itself. In the case of the former s of figures there was a reduction from $1,349,000,000 Aug. and $1,366,000,000 Sept. 2, to $1,172,000,000 Sept. 30, th being the lowest level at which these brokers' loans by t reporting member banks in New York City has stood sin Nov. 28 1923, when the amount was $1,168,942,000. In t case of the monthly statement of the Stock Exchange, sho ing borrowings by members, the amount fell from $1,35 067,350 on Aug. 31 to $1,044,407,879 Sept. 30.

COURSE OF STERLING EXCHANGE DURING SEPTEMBER.

In the foreign exchanges, and in the sterling exchan particularly, the event of prime importance was, of cours the suspension of gold payments by the Bank of Englan This came on Monday, Sept. 21, following an announcemen to that effect by the British Government on Sunday nigh Sept. 20, and as a concurrent event the Bank of Englan rate of discount was advanced from 4½% to 6%, and th London Stock Exchange was closed, though only on Mo day, Sept. 21, and Tuesday, Sept. 22, it being reopened o Wednesday, Sept. 23. The statement given out by the Bri ish Government in explanation of the action taken made perfectly plain that there was really no alternative left t the Bank of England and the British Government but t let Great Britain pass off the gold standard, at least fo the time being. The credit of $250,000,000 which the Ban of England had obtained on the 1st of August ($125,000,00 being supplied in this country by the Federal Reserve bank and $125,000,000 coming from the Bank of France) wa virtually all used up, and so also was the $400,000,000 sup plied towards the close of August, one-half provided in thi country by a syndicate of American bankers headed b J. P. Morgan & Co. and $200,000,000 more supplied to one half its amount by the Bank of France and the other hal by the French public. In other words, the Bank of Englan and the British Government had obtained, together, $650 000,000 (the $400,000,000 credit was extended to the Britis Government, while the earlier credit was to the Bank o England) of outside cash resources, and yet it availe nothing in checking the outflow of capital and of gol withdrawals of both continuing uninterrupted, the onl effect being to stave off, for the time being, what wa inevitable in the end. The British Government, in givin the reasons which led to its momentous decision, pointe out that since the middle of the previous July funds amount ing to more than £200,000,000 (about $1,000,000,000) ha been withdrawn from the London market. The withdraw als were met, it was stated, partly from gold and foreig currency held by the Bank of England, partly from proceed of a credit of £50,000,000 (approximately $250,000,000 which was shortly to mature, obtained by the Bank o England from New York and Paris, and partly from pro ceeds of French and American credits amounting to £80, 000,000 (approximately $400,000,000) obtained by the Gov ernment. It was also pointed out that, during the few day immediately preceding, withdrawals of foreign balances ha accelerated so sharply that His Majesty's Government fel bound to take the step determined upon. Phillip Snowden the Chancellor of the Exchequer, in his speech presenting the Gold Suspension Act to Parliament, went somewha further into the details, and in referring to the accelerating pace of the withdrawals, remarked that on Wednesday Sept. 16, the withdrawals had been $25,000,000; on Thurs day, Sept. 17, $50,000,000, and on Friday, Sept. 18, nearly $90,000,000. Mr. Snowden took pains to state that the Gov ernment's action would not affect the free gold market o London. There would be no restrictions on the importa tion or exportation of gold and gold sent to London for sale For example, the gold from South African mines would like other commodities, fix the market price, whatever that might be. Also there would be no impediment placed upon the free withdrawal of gold which had been put into the safe custody of the Bank of England by foreign Governments or by foreign central banks. Likewise all obligations would be respected. Thus where there was obligation to make payment in dollars, as for example the war bonds issued in New York, payment would be made punctually in such currencies. All that was to be changed was to eliminate for the time being Subsection 2 of Section 1 of the British Gold Standard Act of 1925, reading: "The Bank of England shall be bound to sell to any person who makes demand, in that behalf, at the head office of the Bank, during office hours of the Bank, and pays the purchase price in any legal tender, gold bullion at the price of £3 17s. 10½d.

per ounce troy gold of the standard of fineness prescribed for gold coin by the Coinage Act of 1870, but only in the form of bars containing approximately 400 ounces troy of fine gold."

Prior to the action in doing what was tantamount to a suspension of the gold standard sterling exchange at New York was well maintained, though a sagging tendency became manifest towards the close of the period referred to as withdrawals from the Bank of England proceeded at an accelerating pace. Cable transfers on London on Sept. 1 and Sept. 2 sold at 4.86⅛@4.86 3/16, and as late as Sept. 17 sterling still sold at 4.86. On Friday, Sept. 18, the range was 4.85 23/32 to 4.85 15/16. On Saturday, however, there was a drop to $4.84½. On announcement of gold suspension no attempt was made to prevent a slump, and sterling was allowed to find its own level. On Sept. 21, the day of suspension, cable transfers ranged between $4.04 and $4.32¾ as against $4.86⅝, the par of exchange. Sight bills on the same day ranged between $4.25 and $3.70. On Sept. 22 the range for cable transfers was from $4.12 to $4.24, and on Sept. 23 the range was from $4.09 to $4.14¾. But on Sept. 24 there was a decline to $3.80@$3.94½, and on Friday, Sept. 25, the range was from $3.85 down to $3.50. This last proved to be the low point of the month, though sight bills on the same day sold down to $3.49. The exchange market, however, was badly demoralized, and it is quite possible that some sales were at lower figures, since rates all the time were wide apart among different bankers at the same moment of time. One newspaper report stated that sales on Sept. 25 had been made as low as $3.46. On Saturday, Sept. 26, rates were somewhat better, though Saturday is always a day of light business. The range for cable transfers on that day narrowed down to $3.79@$3.87, though on Monday, Sept. 28, there was an increase again to $3.92@$3.83. The last two days of the month there was recovery, with greater steadiness, the range for cable transfers Sept. 29 being $3.85@$3.92, and Sept. 30 $3.89@$3.93¾.

The Bank of England's fiduciary note issue, which was on Aug. 1 increased by £15,000,000, raising it from £260,000,000 to £275,000,000, was allowed to remain at the latter figure. The increase was originally authorized only for a period of three weeks, but authority was then given to extend it for a further period of three weeks, and on Sept. 12 authority was granted for another extension of three weeks. In a speech made by Chancellor Snowden, on Sept. 11, and broadcast, he made a vigorous retort to the attack of the Socialists on bankers in Great Britain, saying: "If all the facts were known the country would be eternally grateful to the Bank of England for the effort made to avert and overcome the threatened crisis, not in their own selfish interests, as some people are saying, but rather to fulfill their duty as custodians of the British credit." A cable dispatch from London, Sept. 28, to the New York "Times" stated that according to the figure under which the British Post Office was then operating a one-pound money order was calculated to yield $3.60 in the United States. This would be amended, it was stated, from time to time, depending on exchange.

It was noted above that the London Stock Exchange had been closed on Monday, Sept. 21, and Tuesday, Sept. 22. With the reopening of the Exchange on Sept. 23, after a two-day cessation from trading, London advices stated that a spirited rise in security prices had made unnecessary the restrictions set by dealers who had agreed on a minimum price for British Government issues, while trading circles were already discussing "the favorable effects of the automatic tariff created by the lower exchange value of sterling." It was stated, however, that the local financial situation was somewhat obscured by the Treasury's embargo placed on foreign exchange transactions except for normal trading needs; also that the Stock Exchange had posted a notice that purchases of securities abroad entailing purchases of foreign currencies came within the Treasury's prohibition order. This, it was stated, curtailed arbitrage business. The conditions under which foreign exchange could be purchased by British subjects were fixed as follows under the order of the British Government: (1) For purposes of normal trading requirements; (2) to fulfill contracts entered into before the suspension of the gold standard, and (3) for reasonable travel and other personal purposes. Britons were urged to refrain from foreign travel, and those at present abroad were urged to return home. At the same time it was stated that London department stores had virtually ceased buying foreign luxury goods. The most important action with reference to the London Stock Exchange was that effective Sept. 26 all transactions on the London Stock Exchange had to be made for cash and settled daily. Option business was prohibited. Settlements previously had been made every two weeks.

The Bank of England weekly returns showed irregular changes in gold holdings. The statement for the week ending Sept. 9 revealed a gain in gold holdings of £1,537,817 following a gain of £1,023,620 in the week ending Sept. 2. In the week ended Sept. 16, however, a loss of £325,992 appeared, and in the week ending Sept. 23 the Bank lost £1,906,624 more of gold. This was the week of the suspension of gold payments. The next week, the week ended Sept. 30, the Bank reported a gain of £1,186,066. The New York Federal Reserve Bank, in its "Monthly Review," reaches the conclusion that the Bank of England increased its gold holdings by about $7,500,000 during September. The principal acquisitions, it says, included the purchase of $10,000,000 South African gold in the market, the receipt of $2,750,000 in sovereigns from South Africa, and the release of $4,300,000 of gold from earmark. A total of $21,500,000, it says, with withdrawn from the Bank of England for shipment to Holland before the suspension of gold payments by the Bank was announced.

The gold movement into and out of the United States, which was of such spectacular proportions by reason of the enormous withdrawals of gold for export and for earmarking, and which constituted such a striking feature in affairs during the month second only to that of the action of the Bank of England in passing off the gold standard, is discussed as follows by the New York Federal Reserve Bank:

"During the month of September, earmarkings of gold for foreign central banks and exports to several European countries were considerably in excess of the amount of gold imported and resulted in a reduction of about $255,000,000 in the monetary gold stock of the United States, the largest monthly loss ever recorded. The earmarking transactions alone, chiefly consummated on and after Sept. 21, accounted for a net loss of $277,000,000 of gold. Withdrawals of gold for export in the second half of the month totaled $28,700,000, of which $23,600,000 went to France, $4,200,000 to Holland, $700,000 to Switzerland, and minor amounts to several other European countries. The actual exports of gold were more than offset by further imports totaling $46,000,000. Of this amount $25,700,000 was received at New York from Argentina, $6,300,000 from Canada. $3,600,000 from Mexico, $2,900,000 from Colombia, and $2,000,000 from Peru, while $3,500,000 arrived at San Francisco from China. Notwithstanding the large loss of gold in September, the monetary gold stock of this country still shows a gain of about $145,000,000 for the year to date."

The Irish Free State felt the influence of the British action the same as the rest of the world. The Dublin Stock Exchange was closed on Monday and Tuesday, Sept. 21 and Sept. 22, respectively, the same as the London Stock Exchange, and reopened on Wednesday, Sept. 23. There was considerable discussion as to what course Ireland should pursue in the circumstances. A speech at Limerick by President Cosgrove, suggesting that the Free State should follow sterling and abandon the gold standard raised an outcry by his political opponents, who demanded the establishment of Irish currency, covered by a gold standard reserve, with a central bank in Dublin to make the currency completely independent of that of England. It was pointed out that the Free State was in somewhat of a dilemma because of the British gold suspension in the payment of interest on the indebtedness of the Free State. When the second National loan was issued by the Free State £4,000.000 was raised in New York and £4,000,000 in Dublin. Free State investors bought back most of the New York issue, with the result that £6,500,000 of the loan is now held in Ireland. As a consequence of the drop in the value of sterling the Free State Government, it was contended, loses a substantial sum in the payment of interest to the American holders. The Irish Free State Bank on Sept. 25 advanced its rate of discount from 5½% to 6½%.

Canada suffered no less seriously from the suspension of gold payments by Great Britain than Great Britain itself, and from the general demoralization of the foreign exchanges all over the world that followed as the result of that act. Canadian exchange had ruled at a discount long before the troubles which developed in September. The Dominion, being a large exporter of wheat, found the low price commanded by that grain in the markets of the world a serious adverse feature, and the discount of Canadian exchange at New York kept steadily growing larger as the month advanced, until the Canadian dollar on Saturday, Sept. 19, just before Great Britain took its decisive step, was at a discount as high as 2½%. The following Monday, Sept. 21, with the announcement of what had happened in England, the discount on the Canadian dollar ran from 3½% to 7%, and on Sept. 22 it varied from 8½% to 9%. On Sept. 23 the discount dropped to 6%, and on Sept. 24 it ruled at 6½%, but after that the depreciation kept steadily increasing, day by day, until on Sept. 30 the discount ranged from 12½% to 14¼%. Owing to this huge depreciation in the Canadian unit, sterling exchange in Canada ruled higher than in New York. Great efforts were made to prevent exports of gold from the Dominion to this country, but some outflow of the metal could not be escaped, with exchange running so strongly against the Dominion, and the New York Federal Reserve Bank reports $6,300,000 gold having reached the United States from the Dominion during September, most of this having been received the latter part of the month. Canadian press advices from Ottawa, Sept. 20, stated that the Government of Canada purposed maintaining the gold standard. That, it was stated, was the brief statement of Rt. Hon. R. B. Bennett, the Prime Minister and Acting Minister of Finance, when informed of the news from London of the suspension in Great Britain of the Gold Redemption Act. "What Great Britain may do is for the Govern-

ment of Great Britain to determine," said Mr. Bennett. "As for Canada we propose to maintain the gold standard." However, the depreciation of the Canadian dollar proved a serious matter, and in Buffalo and other points in northern New York, where Canadian money is wont to circulate freely, retailers refused to accept Canadian currency because of its high discount. Following legislation passed at the last session of the Dominion Parliament, the Canadian Government arranged to take over the royal mint at Ottawa. Associated Press advices from Toronoto, Sept. 21, quoted the Toronto "Star" as saying that the larger Canadian gold producers had been requested by the Dominion Government to forward to the mint at Ottawa gold bullion shipments which ordinarily would be sent to a United States mint because of the discount on Canadian funds. "It is understood this request does not involve an embargo on gold shipments from Canada," the "Star" was reported as saying, "but is merely made as a temporary measure to strengthen the Government position at this time. The producers themselves, an official of one of the large mines states, are anxious to co-operate with the Government in this matter. Ottawa advices, Sept. 27, stated that the Canadian Government had taken steps to protect Canadian industry from the effects on imports into Canada of the depreciation both of the pound sterling and the Canadian dollar, adding:

"Instructions will go out to-morrow to all collectors of customs that where an invoice of goods imported into Canada is payable in a currency now depreciated the value, for duty purposes, shall be increased by a percentage equal to the percentage of depreciation.

"The decision affects imports from Great Britain and, on the other hand, where currency is at a premium, as is that of the United States, the amount of the premium shall be added to the invoice of imports to Canada from that source."

With reference to the foregoing, Associated Press advices from Niagara Falls, under date of Oct. 1, published in the New York "Evening Post," said:

The situation was bad enough from the "exchange" angle alone, and now the Canadian Government, to prevent dumping of foreign goods in the Canadian market, has fixed a tariff on American goods equivalent to the difference in value between the Canadian and American dollar, or 15%.

The result is an article quoted a Canadian customer at $100 by an American establishment will yield the seller only $70 if he accepts Canadian money, as the rate of exchange will cut $15 from his money when he changes it into American money, and then he will have to pay a tariff of $15 to get the article into Canada.

Merchants report business with Canadians has dropped to almost nothing this week. In the past the Canadian trade was considerable.

Restrictions on trading were imposed by the Stock Exchanges at both Montreal and Toronto with the news of what had happened in Great Britain but were quickly abolished. See Financial Chronicle Sept. 26 1931, p. 2011.

THE CONTINENTAL AND OTHER FOREIGN EXCHANGES.

The Continental exchanges all became deeply unsettled as a result of the action of Great Britain and some of them became very badly demoralized, though an exception must be made of France and Switzerland, and, to some extent, also of Belgium, in which countries rates, after some halt when the British crisis reached an acute stage, moved sharply upward. The scramble for gold on the part of many of the European countries which found expression in the enormous withdrawals of gold from the New York Federal Reserve Bank for earmarking and for export became an important feature in the course of exchange rates after the British action in abandoning the gold standard and it is believed no little of the gold takings reflected foreign withdrawals of capital and funds from the United States. There appeared to be a vague fear that what happened in Germany and England might also happen in the United States, notwithstanding the large gold holdings here. The fact that the Federal Reserve System had large sums tied up in the credits extended to Great Britain, Germany and other countries served in no small measure to encourage these fears. The French franc, however, was deemed to hold an impregnable position, and after some temporary weakening at the time of the British suspension, French exchange at New York moved up with great rapidity the latter part of the month, far above the gold export point, thus permitting the heavy export shipment of the metal to France which occurred. The Federal Reserve bank made the actual shipment to France during September $23,600,000, but large further amounts were engaged during the early days of October, the takings for France on Thursday, Oct. 1, being $6,370,000 and the takings on Friday, Oct. 2, $32,580,000, besides which heavy further amounts were taken later in October. In the general break on Sept. 21 cable transfers to Paris temporarily touched 3.90 as against 3.92 9/32 on Sept. 1, but the next day it had recovered to 3.94, and after some erratic fluctuations on Sept. 24 moved up to 3.95½ on Sept. 25 and was 3.94@3.94¾ Sept. 30.

A Paris cablegram on Sept. 21 to the New York "Times" stated that the Paris Bourse was the only Stock Exchange open in Europe on that day, and that the decision to keep the Bourse open had been reached early that day after a hurried meeting of Finance Minister Flandin, Governor Moret of the Bank of France and representatives of the Bourse. Though some feared that the opening of the Bourse when all other European Exchanges were closed might provoke a wave of selling, the result, it was stated, largely justified the confidence of those who decided it should open as usual. There was no panic and the inevitable decline was not, in the opinion of the Bourse experts, disproportionate. The biggest losers were, it was declared, big Paris banks, principally the Bank of France, which held more than $1,000,000,000 worth of assets of various forms abroad, of which it was believed about half was in sterling. The Bank of France shares dropped from 14,290 francs to 12,500. Credit Lyonnais shares dropped 200 francs, and Bank de Paris shares fell 222. The only restrictions on Bourse operations were that there should be no quotations for sterling and that there should be strict application of the conditions controlling future operations laid down at the beginning of the year. These regulations carry the obligation not to accept any forward selling order which is not clearly intended to cover a purchase operation and is not accompanied by a 40% currency cover. Finance Minister Flandin also obtained an agreement that cash selling orders should not be accepted without justification. It appears that another restriction was the halting of trading in all issues after they had suffered losses of 10%. On Sept. 30 Associated Press accounts from Paris said that the brokers' syndicate that had control of the operations of stocks on the Paris Bourse had issued an order on that day designed to prevent short selling. The order specified that future operations would require the depositing of the stock offered or a 40% coverage plus a quarter of the stock offered, or proof of possession. The Bank of France for the week ending Sept. 5 reported an increase in its gold holdings of 4,730,523 francs; in the week ending Sept. 12 an increase of 9,077,519 francs, but in the week ending Sept. 19 revealed a loss in gold of 1,633,822 francs, followed by a gain of no less than 771,007,348 francs, and another gain of 467,000,000 francs in the week ending Oct. 3.

The Belgian unit also gave a good account of itself. It broke sharply on the fatal Monday, Sept. 21, and remained depressed for a few days, but then advanced with great rapidity. The course of the Belga was more or less irregular, with frequent downward dips even before Sept. 21. Thus cable transfers on Antwerp, after selling at 13.93½@13.94 Sept. 1, were as low as 13.90½@13.91 Sept. 11, and 13.90¾@13.91 Sept. 16 and Sept. 17, but on Sept. 19 were back to 13.94. In the break on Sept. 21 a low of 13.89 was reached on that day, and of 13.85 Sept. 22, but on Sept. 24 the rate was up again to 13.95, and on Sept. 30 the range was 13.98@14.00.

There was considerable speculation as to what country was responsible for the large gold earmarkings at the Federal Reserve Bank which reached during the month an aggregate of $277,000,000. The general belief at first was that France was the responsible party. Views subsequently changed, however, when the National Bank of Belgium, in its statement for the week ending Sept. 24, showed that its entire foreign exchange holdings had been converted into gold, with the increase in its gold holdings in that week amounting to 4,331,000,000 Belgian francs, or $120,401,800, raising the Bank's gold reserves to 12,160,000,000 Belgian francs, or $338,000,000. Both the Brussels and the Antwerp Bourses were closed down on Sept. 21, the same as nearly all other stock markets of the world. The Brussels Exchange opened at noon Sept. 22, but for cash operations only. Earlier in the month, that is, on Sept. 9, an Associated Press cablegram quoted Paul Vanzeeland, Director of the Belgian National Bank and Secretary of the Belgian Economic Council, as saying he considered Belgium's economic status the most secure in all Europe. On Sept. 18 it was reported that the Brussels Bourse had suspended put and call and other conditional operations in an effort to curb speculation and control to some extent the decline in prices. The Belgian Embassy, on the basis of an official dispatch from Brussels, denied on Sept. 29 rumors prevalent in New York financial circles that Belgium would abandon the gold standard. On the contrary, the Embassy said, the gold standard policy would be rigidly adhered to. The Belgian Government considered its first duty to be adherence to the gold standard, it was added. The present gold coverage of note issue was 65.05, the highest in history, it was stated.

The German reichsmark showed a weakening tendency almost all through September, with special weakness following Great Britain's drop from the gold standard, but with recovery again at the very close of the month. Cable transfers on Berlin on Sept. 1 were 23.72@23.75, and on Sept. 23 sold at a range of 22.50@23.65, and Sept. 30 were 23.35@23.81. The Berlin Boerse, which had been closed since early in July, was reopened on Sept. 3, the first day's trading witnessing a drop in stock quotations of from 25% to 40%, with bonds declining only slightly less. A Berlin cablegram, Sept. 3, to the New York "Times," in noting this, stated that pessimistic predictions were exceeded in the market, offers exceeding demands to such an extent that for nearly all stocks an extensive rationing of offers was necessary to arrive at any quotations. All German Exchanges, except that of Hamburg, it was stated, reported slumps like that in Berlin. Stocks declined an average of 17 points, and bonds fell 13 points. Prices, however, subsequently improved, and Berlin advices, Sept. 8, stated that, gratified by the firmer price tendencies on the Berlin Boerse, the authorities would

permit "variable trading" in several leading stock issues to be resumed on Thursday, Sept. 10. This would permit, it was stated, the maintenance of a continuous market in such stocks, as compared with the single official quotation previously permitted, and at which offers were rationed among the available bids. The Berlin Boerse, however, was again closed on Sept. 21, and remained closed for the remainder of the month. It was announced on Sept. 28 that upon the request of the Federal and Prussian Governments and the Directorate of the Reichsbank, stock exchanges throughout Germany would remain closed for an indefinite period. The Bank of Germany, in its return for the first quarter of September, revealed a gain in gold holdings of 4,433,000 marks, in the second quarter a gain of 1,564,000 marks, in the third quarter a gain of 2,331,000 marks, but in the final quarter suffered a loss of no less than 73,620,000 marks. The Bank of Germany on Sept. 2 reduced its discount rate from 10% to 8%, and its Lombard or security rate from 12% to 10%. The Bank of Danzig on Sept. 1 reduced from 7% to 6%. The Hungarian National Bank on Sept. 10 reduced from 9% to 8%, and the Bank of Estonia on Sept. 1 dropped from 7% to 6½%. On the other hand, the National Bank of Greece on Sept. 26 raised its rate from 9% to 12%, and on Sept. 29 the Bulgarian National Bank advanced from 8½% to 9½%. The Bank of Czechoslovakia moved up its rate from 5% to 6½% on Sept. 22, and the Bank of Italy advanced from 5½% to 7% the latter part of September.

Doubtless the most important event of the month as far as Germany was concerned was the adoption of the Stillhaltung agreement which guarantees to Germany for a period of six months from September 1931 the maintenance of all the foreign banking credit in use by German banks as of July 31 1931. The committee of American bankers who had been negotiating this Stillhaltung agreement made the announcement that the agreement had been signed by authorized representatives of all countries involved, and that the agreement had gone into effect as of Sept. 17 1931. The agreement, according to newspaper reports, involved total loans and credits of $1,300,000,000, of which $650,000,000 are American. Ot the latter, $350,000,000, it was stated, are acceptance credits held by American banks. The New York Federal Reserve Bank, in its "Monthly Review" for Oct. 1, discussed this agreement as follows:

"Elsewhere than in England, the most important event in the field of credit was the signing on Sept. 17, by all the interested parties, of the so-called Stillhaltung Agreement between foreign creditors and German debtors in respect of short-term foreign banking accommodation extended to Germany. The agreement will run for six months from Sept. 1 1931, and guarantees Germany, during this period, the maintenance of all the foreign banking credit actually in use by German banks on July 31 1931. The funds specifically excepted from the maintenance provisions of the agreement are (1) reichsmark balances held in German banks in the names of the foreign parties to the agreement, and (2) funds required in settlement of overdue and/or maturing forward foreign exchange contracts between the parties to the agreement. The latter become payable on maturity and transferable into foreign currencies at the will of foreign creditor; of the reichsmark balances, 25% of the total may be withdrawn and transferred abroad within the first month after signature of contracts between individual creditors and debtors, and thereafter 15% becomes so available each month until the balance is exhausted. It is provided, however, that if the Reichsbank represents to the Bank for International Settlements that the transfer of these funds abroad imperils the position of the reichsmark exchange, such transfer may be postponed from month to month within the life of the Stillhaltung Agreement."

Owing to persistent rumors that Germany would follow England in suspending the gold exchange standard, Chancellor Bruening left the French statesmen who were visiting Germany in one of Berlin's museums in order to tell the members of the League of Savings Banks, in a brief and forceful address, that Germany's future was firmly linked to a gold currency. The address was broadcast on a nation-wide hook-up. "The Government and the Reichsbank will do their utmost to maintain the stability of the currency," Dr. Bruening said. "Whoever is able to and wants to save will be protected from depreciation of his savings. Only through the maintenance of the currencies can German business be kept on a straight road."

The Austrian Government, at the conclusion of a Cabinet meeting on Sept. 21, following news of Great Britain's gold suspension action, ordered the Austrian National Bank and other institutions not to sell foreign exchange. The purchase by private individuals of foreign currency warrants or drafts was also forbidden.

The Italian lira was well maintained until the time of Great Britain's suspension of the gold standard, but after that weakened very decidedly, notwithstanding the assurances of the Italian Government that Italy would remain on a gold basis. Cable transfers on Italy on Sept. 19 were 5.23⅛, the same as on Sept. 1, and during the whole of the period up to that time the range of the fluctuations was between that figure and 5.23. On Sept. 21, however, there was a drop from 5.23 to 5.10; there was partial recovery the next day, and the range on Sept. 23 was between 5.23 and 5.05. The range, though, still remained above 5.00 until Sept. 28, when there was a drop to 4.91, the range for that day being 4.91 to 5.15. On Sept. 29 there was a further decline, with the range 4.85@5.10¼. Then there was some recovery again, with the range Sept. 30 5.10@5.15. On Sept. 22 the Italian Minister of Finance sent instructions to all Ambassadors to announce that the Italian stabilization point of 5.26c. to the lira would remain unchanged. The action was taken, cablegrams said, to set at rest rumors from Geneva and elsewhere that the lira was badly affected and that its stabilization point or its gold standard might be changed. The abandonment of the gold standard by the Scandinavian countries on Sept. 28 brought the subject afresh, and on Sept. 29 Premier Benito Mussolini himself telegraphed to Italian diplomatic and Counselor representatives abroad requesting them to deny "once more and in the most categorical manner in all places and to everyone" that the Italian Government has any intention of altering the exchange rate of the lira as fixed by the law of Dec. 31 1927. In other words, he declared most emphatically that the exchange value of the lira would be retained at 19 to the dollar. That determined efforts to maintain the Italian unit were being made appeared from numerous news dispatches of one kind or another. United Press advices from Rome, Sept. 28, stated the Ministry of Finance had issued a decree prohibiting future selling of stocks of any kind without first depositing certificates or 25% coverage, and providing that futures buying orders must be accompanied by a 25% deposit. Associated Press cablegrams from Rome Sept. 29 stated that the Ministry of Finance had been empowered by royal decree on that day to regulate the exchange market and to enforce its rulings by penalties up to imprisonment in the penal colony on the Lipari Island. Associated Press accounts from Rome, Sept. 30, further stated that the Bank of Italy, by authority of the Ministry of Finance, had been tightening banking restrictions until now there was a virtual embargo on the export of gold, although no such embargo had been officially decreed. Dealings in foreign exchange, it was stated, were being limited to urgent business settlements. The obligation of the Bank of Italy to redeem bank notes in gold, or gold exchange, was still being maintained, but as such redemption was hedged about with difficulties there was practically no demand. Owing to the necessity of meeting a deficit in the State budget the Italian Government undertook to obtain additional revenue by increasing the customs tariff on all imported goods. A communique issued Sept. 25 announced that a 15% ad valorem duty would be levied on all imported goods in addition to the regular tariff.

The Greek drachma was well maintained, but moved somewhat lower, nevertheless. Cable transfers on Greece were 1.28½@1.29½ Sept. 30 against 1.29⅝ Sept. 1. The Greek Government on Sept. 25 decided to keep the Athens Stock Exchange closed until Oct. 5, according to Associated Press advices from Athens. As a result of the unprecedented difficulties on the Athens Stock Exchange and to business caused by the depreciation of sterling, members of the Stock Exchange decided on Sept. 28 to present a memorandum to the Government requesting the annulment of all Stock Exchange transactions carried out in the first 20 days of September. The request was grounded, it was stated in advices from Athens to the New York "Times," on the fact that as a result of the sudden fall of share values "not one member would be able to meet his obligations at the end of September and insolvencies would follow a further decline of share values." The Greek National Bank increased its discount rate from 9% to 12% on Sept. 26. Cablegrams to the New York "Times" from Athens on Sept. 26 stated that after a conference between Premier Venizelos and Representatives of the big banks it was announced the Greek Government had decided to repay all loans as they matured either in gold or in bills, as the lender preferred. It was added that service on loans in pound sterling would be according to London exchange quotations.

The Polish zloty showed only trifling fluctuations. From Warsaw came advices, Oct. 1, to the New York "Times" saying that the Polish Government was determined to keep up the present value of the zloty according to a declaration made by Premier Prystor in opening a new session of the Sejm. The Department of Commerce at Washington announced on Oct. 1 that Turkey had definitely abandoned the pound sterling in favor of the French gold franc as the stabilization basis for the Turkish pound, according to a radiogram received in the Department from Commercial Attache Frederick B. Lyon at Istanbul. Egypt suffered from the action of Great Britain the same as the rest of the world. On Sept. 27 the Egyptian Government decided to prohibit the export of gold, thereby, a Cairo cablegram to the New York "Times" said, taking Egypt off the gold standard. The Government also decided to raise the import duties on certain articles whose value had declined "owing to the fall of sterling." Washington advices said that Egypt had suspended the gold standard, according to officials representing that Government, because her trade was largely with Great Britain, and it was necessary, as well as convenient, to have the same money value.

In the case of exchange on the countries neutral during the war interest naturally centered on the course of the Dutch guilder. Holland was one of the countries which had been making large withdrawals of capital and taking considerable amounts of gold from London before Great Britain passed off the gold standard. An Amsterdam dispatch, Sept. 25, to the New York "Times" stated that the recall of Dutch balances from London in previous weeks, which resulted in London's heavy shipments of gold during that period to Amsterdam, was caused not primarily by the condition of the Dutch market, but by expectation among Dutch bankers that sterling would not be long maintained at par. The Bank of the Netherlands announced on Sept. 27 that it would unconditionally maintain the gold standard in Holland, and that its sterling balances abroad probably would not involve it in any loss. The Bank on Sept. 28 raised its rate of discount from 2% to 3%. The Bourse at Amsterdam was closed on Sept. 21 for one day because of the British situation. Holland is one of the countries which took large amounts of gold from New York the latter part of September and early in October, the same as it had previously been taking large amounts from London. Exports of the metal from the United States to Holland in September were $4,200,000. This was followed by exports of $917,400 for Holland on Oct. 1, $4,631,500 on Oct. 2, and $1,500,000 on Oct. 3, with further amounts subsequently in October. Cable transfers on Amsterdam showed a rising tendency most of the month, with an occasional downward dip after the British action regarding the gold standard. On Sept. 30 the range for cable transfers was 40.20@40.30 against 40.32¾40.33 on Sept. 1. A high point of 40.40 was reached on Sept. 23 and Sept. 24, and a low point of 39.90 Sept. 28. Switzerland is another country which began to take some amounts of gold from the United States (though not large) the latter part of September and continued the process early in October. Only $700,000 gold was taken for Switzerland in September, and this was followed by $137,000 on Oct. 1 and $148,600 Oct. 2. Swiss exchange was uninterruptedly strong prior to the British action and cable transfers were quoted at 19.55@19.56 Sept. 21 against 19.47@19.48 Sept. 1. On Sept. 22 the range fell to 19.38½@19.47 but the range Sept. 30 was 19.62@19.65.

All the Scandinavian countries suspended gold payments during the month. Both Sweden and Norway suspended the gold standard on Sunday, Sept. 27. Associated Press accounts from Stockholm on Sept. 27 stated that the Swedish State Council had decided that night to suspend the gold standard until Nov. 30 and the National Bank discount rate had been raised from 6% to 8%. Exportation of gold by any other than the Riksbank or foreign national banks was prohibited under the order and it was stated the State Bank would suspend gold payments until Nov. 30 unless a notice of resumption was given before that date. The National Bank of Sweden had previously moved up its rate, first from 4% to 5% on Sept. 21 and then to 6% on Sept. 24 and with the advance now to 8% the rate had actually been doubled. The Norwegian Government also took action to the same effect on Sunday, Sept. 27. Associated Press advices from Oslo, Sept. 27, stated that the decision had been reached at a Cabinet meeting held shortly before midnight. It was decided also to place an embargo on gold exports. An official statement said the Cabinet had decided to suspend temporarily the Bank of Norway's obligation to exchange notes for gold. At the same time the Bank's rediscount rate was advanced from 6% to 8%. The rate had previously been raised, first from 4% to 5% on Sept. 11 and then from 5% to 6% on Sept. 25. As to Denmark, after a week of indecision, with conflicting successive announcements as to what monetary course she would adopt, Denmark officially went off the gold standard on Sept. 28. Indicating that the action was taken at night a Copenhagen cablegram Sept. 28 to the New York "Times" went on to say that Premier Stauning, after a full day of negotiations with the National Bank, at midnight announced that following the suspension of the gold standard by Norway and Sweden it was obvious that Denmark could not any longer follow her former currency standard. An application from the National Bank to suspend gold redemption of notes was expected to be granted by a special sitting of Parliament early the next morning. The Minister of Commerce and a special currency committee appointed by Parliament would supervise dealings in currency and issue notes during the period of suspension which was to last until Dec. 1. The necessary legislation was rushed through both Houses of the Danish Parliament. Associated Press accounts from Copenhagen on Sept. 29 stated that the empowering bill had been introduced in the Folkething, the lower House, at 9 o'clock and passed in a few minutes. It then went to the Landsting where it was adopted as a matter of course. As late as Sept. 26 it had been reported that Denmark intended to adhere to the gold standard, Copenhagen advices saying that the Danish National Bank had officially announced its intention to adhere to gold parity, this notwithstanding that on Sept. 22 word came that the Danish Government had suspended the export of gold until further notice. The Copenhagen Stock Exchange apparently was closed on Sept. 21 to the end of the month, and the same appears to be true regarding the Stock Exchange at Stockholm and the Stock Exchange at Oslo, Norway. The National Bank of Denmark on Sept. 4 raised its discount rate from 3½% to 4½% and on Sept. 25 to 6%.

All the Scandinavian exchanges sharply declined during September, but enjoyed moderate recovery at the close of the month. The Danish crown on cable transfers dropped from 26.75 Sept. 1 to 19.20 Sept. 25 and sold Sept. 30 at 22.00@22.25. The Swedish crown showed considerable stability until after the announcement that Sweden also was to suspend gold payments. Cable transfers on Sweden as against 26.77½ Sept. 1, sold down to 24.60 Sept. 22 but quickly recovered to 26.65 Sept. 23 and were 26.25@26.50 on Saturday, Sept. 26. On the Swedish gold suspension, however, it dropped to 22.50 Sept. 28 and ranged Sept. 30 between 23.00 and 23.50. The Norwegian crown on cable transfers tumbled from 26.75 Sept. 1 to 21.75 Sept. 28 and sold at 22.25@22.50 Sept. 30.

Finland continued to adhere to the gold standard. On Sept. 23 according to a cablegram to the United Press from Helsingfors, Finland, the Bank of Finland announced that it would quote foreign currencies in dollars in the future. Under date of Sept. 29 an Associated Press cablegram from Helsingfors stated that the Finnish Riksbank declared on that date that it had no intention of following the example of Sweden and Norway in suspending the gold standard. After the close of the month a wireless message on Oct. 1 to the New York "Times" stated that the Finnish official discount rate had been raised from 6% to 7½% and that this step was regarded as a determined effort to avert the necessity of suspending the gold standard. In New York the Finnish Markka showed only trifling fluctuations, the range on checks for the whole month being comprised between 2.51½ and 2.52, which happened also to be the range for Sept. 30 and which compared with 2.51⅝@2.51¾ Sept. 1. From Riga, Latvia, an Associated Press cablegram Sept. 29 stated that it had been authoritatively announced on that day that the Latvian Government had no intention of suspending the gold standard.

The Spanish peseta does not seem to have been much affected by outside events and the fluctuations in it were relatively quite moderate, the range for cable transfers for the entire month running between 8.80 and 9.10 with the rate Sept. 30 9.00@9.05 as compared with 9.00@9.04 on Sept. 1. On Sept. 7 the Spanish Government gave orders that no Spaniards living in Spain might hold any foreign currency. The order delivered to the Banks by the Government read: "Communicate to your clients without losing a moment that in 4 days at most they must cede to the centre of exchange all foreign money, liquidating their current accounts in foreign currency. In case of resistance on the part of any of your clients, communicate with the Government immediately. It was pointed out that these foreign currency accounts run into millions of dollars, the Banco Hispano-Americano alone holding about $3,000,000 in foreign currency, and that henceforth all foreign currency received by individuals in Spain for sales of wine, fruit and other goods exported would have to be sold immediately to the Government. Press advices from Madrid, Sept. 26, stated that news of the suspension of the gold standard in England had caused stupefaction and consternation in Spain. It was pointed out that Spain had indirect liabilities or official credits against England and in that respect no grave consequences were feared, but that prompt measures of one sort and another were taken immediately by the Minister of Finance which included ordering the official central control of currency exchanges to cease operations and telegraphing the customs administration not to accept pounds in payment for that percentage of duties payable in money based in the gold standards, for which pounds had been acceptable. In future, checks in dollars and in French francs would be admitted. Associated Press advices from Madrid, Sept. 22, stated that the Madrid Bourse had reopened. In the case of Portugal Associated Press advices from Lisbon, Sept. 22, stated that financial circles in Lisbon had remained unperturbed by the British situation. The Bank of Portugal, after meetings Sept. 21 and Sept. 22, had "decided not to alter the existing exchange rate of the Escudo which was established July 1 at 110 to the pound sterling."

Exchange on South America, badly demoralized before, became still more demoralized during September, and it was very difficult to get quotations. The Argentine peso for cable transfers was quoted at 24.40@24½ Sept. 30 against 28.21@28¼ Sept. 1 and on Sept. 25 was as low as 23.75. The Brazilian milreis was 5.60 Sept. 30 against 6.25 Sept. 1. Associated Press advices from Buenos Aires Sept. 30 said that Argentina had changed to the dollar on that day from the pound as the basis for calculating European exchange. The Banco de Nacion said exchanges on Continental countries remaining on a gold basis were being figured on the basis of 1.80 gold pesos to the dollar. Montevideo advices Sept. 25 to the New York "Times" announced that Argentine banks for the first time in recent history had discarded sterling as the standard in international exchange and had adopted dollars as the basic currency. "A gentlemen's agreement among Buenos Aires banks kept the quotation on dollars

unchanged to-day at Thursday's (Sept. 24) agreed rate of 180 gold pesos per $100, making the paper peso worth 24.45c. as compared with the par of 42.46c." It was reported on Sept. 16 that arrangements had been completed for meeting the $50,000,000 of Argentine Government one year notes that were to mature on Oct. 1, partly by the refunding of about one-half the issue by local bankers and American business interests and partly by the shipment to the United States of about $25,000,000 in gold. The New York "Times" sent reference to the matter.

Brown Brothers Harriman & Co. and a group of New York banks will subscribe to a private issue of $20,000,000 of new 6% notes, constituting an external loan, maturing in six and nine months, and there is already on the sea, en route to New York, $20,000,000 more in gold from the Argentine to meet an additional part of the obligation.

The remaining $10,000,000 falling due will be met by a further shipment of gold, which will probably leave Rio de Janeiro on Sept. 21, and by an internal loan subscribed to voluntarily by certain American business interests in that country, which in turn have transferred their subscriptions to a dollar loan in New York above the $20,000,000 loan arranged by the Brown Brothers Harriman group.

The subscription by American business interests in Argentina is expected to amount to about half the remaining $10,000,000, leaving about $5,000,000 in gold to be shipped and reducing to about $25,000,000 the total amount of gold shipped to meet the obligation.

The external loan was authorized at 118,000,000 pesos, or the equivalent of $50,000,000, but not all of this was issued. The loan is made up of six months 6% notes, and the dollar loan to which the American interests transferred their subscriptions is of the same denomination.

Presumably as a result of the carrying out of this arrangement, $25,700,000 gold was received at New York from Argentine during September. The Committee on Securities of the New York Stock Exchange gave notice on Sept. 10 that Brazil found itself obliged temporarily to suspend application of sinking fund on external bond issues owing to the fall in Brazilian exchange which had resulted from prevailing economic conditions. This was followed by announcement from the Brazilian Government on Sept. 19 that "An extraordinary depression in the exchange rates, determined by various internal conditions, as well as by the situation of the world, makes it impossible for the Brazilian Government to aquire foreign exchange to meet the total interest on its foreign debt. For this reason, the Government has arranged with its correspondents in London to study a plan to regulate temporarily this situation, allowing some relief to the exchange market." United Press advices from Rio de Janeiro Sept. 21 stated that the Director of the Department of Currency had announced that night that Brazilian currency exchange henceforth would be based on the dollar instead of the pound sterling. The State of Pernambuco defaulted on interest due on an issue of about $5,300,000 outstanding in this market.

Following a two-day cabinet meeting in Rio de Janeiro the Brazilian Government (according to Sao Paulo advices Sept. 29 to the New York "Times") placed all exchange operations in control of the Bank of Brazil with authority to regulate buying and selling rates. All other banks must conduct their exchange operations through the Bank of Brazil, the message said, besides adding that Finance Minister Whitaker had denied that a 30-day foreign exchange moratorium would be declared, asserting that the new exchange regulations had obviated this. The New York Stock Exchange gave notice that the loans of the Republic of Chile had defaulted payment of the Sept. 1 interest due on loans dealt in in this market. It will be recalled that in August the Chilean Government gave notice of the suspension of payment on all foreign debts for the rest of 1931. The Bolivian Congress on Sept. 25 approved a law permitting the central bank to suspend gold payments for a period of 30 days or longer if the Government deemed a longer period necessary. A cablegram from Montevideo to the New York "Times" Sept. 27 said that the Paraguayan Chamber of Commerce, meeting in Asuncion the day before, had recommended that its members cease importing from the United States and Europe and buy from Argentina, Brazil and Uruguay to avoid losses, as the exchange ratio between the Argentine and Paraguayan currencies is fixed by law. The Uruguayan Congress passed a law early in September authorizing the Bank of the Republic to export 5,000,000 pesos worth of gold (the equivalent of $5,175,000) of which 3,000,000 is to be used to pay interest and service charges on the foreign debt falling due in October, November and December.

In exchange on the Far East the feature was the spectacular rise in the price of silver which occurred on the announcement of the British Government's action in suspending gold payments. The price had been fluctuating in the neighborhood of 13 pence per ounce and was quoted at 12-15/16 pence on Saturday, Sept. 19. On Monday, Sept. 21, there was a rise to 14⅜ pence, on Tuesday, Sept. 22, to 15⅜ pence and Wednesday, Sept. 23, to 16¼ pence, then after a reaction to 15⅞ pence Sept. 24, the price Sept. 25 mounted to 19½ pence but dropped back to 16⅜ pence on Saturday, Sept. 26, and ruled at 16-3/16 pence Sept. 30. This rise in silver had the effect of advancing exchange rates on all the silver-using countries, though rates re-acted again when the price of silver moved lower once more. The Hong-Kong dollar after rising from 23⅞ Sept. 2 to 26-3/16 Sept. 25 was back to 24⅛@24-9/16 Sept. 30. Shanghai Tael for checks after moving up from 29⅞ Sept. 2 to 34 Sept. 25, ruled at 30⅝@31⅛ Sept. 30. The Japanese yen was very little affected by GreatBritain's decision regarding gold. Checks on Yokohama ruled between 49.35 and 49.50 up to Sept. 21 when the range dropped to 48-13/16@49½, but there was quick recovery and Sept. 30 the range was 49⅛@49½. Rupees on Bombay were quoted at 35.95@36, but dropped to 28.94 on Sept. 25 and was the same on Sept. 30. Suspension of the statutory obligation to sell sterling or gold against rupees was announced on Sept. 21 by Sir George Schuster, Finance Minister of the Government of India. The Imperial Bank of India on Sept. 22 advanced its discount rate from 7% to 8%. All banks throughout India were closed Sept. 23 and the Stock Exchanges Sept. 21. Reopening occurred Sept. 25. The Indian Government increased the duty on imports of silver by 1½ annas per ounce, making the new duty 7½ annas or about 15c. an ounce. The Government of the Union of South Africa officially announced that it had no intention of departing from the gold standard according to a cablegram received in the Department of Commerce at Washington from Commercial Attache Samuel H. Day at Johannesburg.

In view of the numerous changes in discount rates by the different central banks of the world, we reproduce the following table prepared by the Federal Reserve Bank of New York, giving also the bank's introduction to the same:

Central Bank Rate Changes.

During September 13 European Central banks changed their discount rates. Reductions were reported in the first part of the month by the four banks listed in the first group of the following table, reflecting the relaxation in Central Europe of the strain experienced at the peak of the summer credit crisis. The increases shown in the second part of the table were practically all a consequence of the developments in Great Britain, although part of the rate increases shown for Denmark and Norway occurred prior to the Bank of England rate change on Sept. 21. The third part of the table shows the principal European Central banks whose discount rates remained unchanged during September.

Outside of Europe, the only Central bank to change its rate during September was the Imperial Bank of India, whose rate was advanced from 7 to 8% on Sept. 22.

EUROPEAN CENTRAL BANK RATES.
(Per Cent.)

Central Bank of—	*Recent Low.*	*Aug. 31 1931.*	*Sept. 30 1931.*
Decreases during September—	%	%	%
Danzig	6	7	6
Estonia	6½	7	6½
Germany	5	10	8
Hungary	5½	9	8
Increases during September—			
Bulgaria	8½	8½	9½
Czechoslovakia	4	5	6½
Denmark	3½	3½	6
England	2½	4½	6
Greece	9	9	12
Italy	5½	5½	7
Netherlands	2	2	3
Norway	4	4	6
Sweden	3	4	8
Unchanged during September—			
Austria	5	10	10
Belgium	2½	2½	2½
France	2	2	2
Poland	7½	7½	7½
Switzerland	2	2	2

RATES OF EXCHANGE ON LONDON IN POUNDS STERLING.

September.	Bankers' Bills. Sight.	Cable Transfers.	Commercial Bills. Sight.	Sixty Day.	Ninety Day.	Documents for Sixty-Days.	Seven-Day Grain Payment
1	4.85¼ @4.85¾	4.86¼ @4.86⅛	4.85¼ @4.85¾	4.81¾ @4.82¼	4.79⅝ @4.80⅛	4.81¾ @4.82¼	4.85⅛
2	4.85¼ @4.85¾	4.86¼ @4.86⅛	4.85¼ @4.85¾	4.81¾ @4.82¼	4.79⅝ @4.80⅛	4.81¾ @4.82¼	4.85⅛
3	4.85¼ @4.85¾	4.86¼ @4.86⅛	4.85¼ @4.85¾	4.81¾ @4.82¼	4.79⅝ @4.80⅛	4.81¾ @4.82¼	4.85⅛
4	4.85¼ @4.85¾	4.86¼ @4.86⅛	4.85¼ @4.85¾	4.81¾ @4.82¼	4.79⅝ @4.80⅛	4.81¾ @4.82¼	4.85⅛
5	4.85⅛ @4.85¾	4.86⅛ @4.86⅛	4.85¼ @4.85¾	4.81¾ @4.82¼	4.79⅝ @4.80⅛	4.81¾ @4.82¼	4.85⅛
6							
7							
8	4.85¼ @4.85¾	4.86¼ @4.86⅛	4.85¼ @4.85¾	4.81¾ @4.82¼	4.79⅝ @4.80⅛	4.81¾ @4.82¼	4.85⅛
9	4.85¼ @4.85¾	4.86¼ @4.86⅛	4.85¼ @4.85¾	4.81¾ @4.82¼	4.79⅝ @4.80⅛	4.81¾ @4.82¼	4.85⅛
10	4.85⅛ @4.85¾	4.86⅛ @4.86⅛	4.85¼ @4.85¾	4.81¾ @4.82¼	4.79⅝ @4.80⅛	4.81¾ @4.82¼	4.85⅛
11	4.85⅛ @4.85¾	4.86⅛ @4.86⅛	4.85¼ @4.85¾	4.81¾ @4.82¼	4.79⅝ @4.80⅛	4.81¾ @4.82¼	4.85⅛
12	4.85⅛ @4.85¾	4.86⅛ @4.86⅛	4.85¼ @4.85¾	4.81¾ @4.82¼	4.79⅝ @4.80⅛	4.81¾ @4.82¼	4.85⅛
13	4.85⅛ @4.85¾	4.86⅛ @4.86⅛	4.85¼ @4.85¾	4.81¾ @4.82¼	4.79⅝ @4.80⅛	4.81¾ @4.82¼	4.85⅛
14							
15							
16	4.85⅛ @4.85¾	4.86⅛ @4.86⅛	4.85¼ @4.85¾	4.81¾ @4.82¼	4.79⅝ @4.80⅛	4.81¾ @4.82¼	4.85⅛
17	4.85⅛ @4.85¾	4.86⅛ @4.86⅛	4.85¼ @4.85¾	4.81¾ @4.82¼	4.79⅝ @4.80⅛	4.81¾ @4.82¼	4.85⅛
18	4.85⅛ @4.85¾	4.86⅛ @4.86⅛	4.85¼ @4.85¾	4.81¾ @4.82¼	4.79⅝ @4.80⅛	4.81¾ @4.82¼	4.85⅛
19	4.84½ @4.85⅛	4.85⅝ @4.86⅛	4.84¾ @4.85⅜	4.81¼ @4.81¾	4.79⅛ @4.79⅝	4.81¼ @4.81¾	4.84⅝
20							
21	3.70 @4.35	4.04 @4.32¾	4.10 @4.35	SUNDAY	4.27⅛ @4.27⅝	SUNDAY	-----
22	4.04 @4.35	4.04 @4.32¾	4.05 @4.35	4.03 @4.13⅜	4.01 @4.16⅛	4.02⅜ @4.18⅛	-----
23	4.07 @4.30	4.09 @4.14⅜	4.08 @4.30	4.05 @4.06⅜	4.01¾ @4.03	4.04⅜ @4.06⅛	-----
24	3.79 @3.93½	3.90 @3.94½	3.78 @3.93½	3.73 @3.81⅜	3.70 @3.77⅜	3.72½ @3.81⅜	-----
25	3.49 @3.84½	3.50 @3.55	3.70 @3.84½	3.65 @3.72⅛	3.62 @3.70⅜	3.64½ @3.72⅛	-----
26	3.74 @3.86	3.79 @3.87	3.78 @3.86	3.65 @3.75⅝	3.58 @3.73⅜	3.64½ @3.75⅝	-----
27							
28							
29	3.82½ @3.91½	3.83 @3.92	3.83 @3.91½	3.71¼ @3.81	3.74¾ @3.75	3.80⅜ @3.78	3.83
30	3.84½ @3.92	3.85 @3.92	3.85 @3.92	3.80½ @3.81	3.78⅝ @3.79	3.81¼ @3.81	3.84
Oct. 1	3.87 @3.94	3.89 @3.93¾	3.86 @3.94	3.82½ @3.87½	3.80 @3.86¾	3.82½ @3.87¼	3.90¼

Tables usually appearing here, showing daily rates of exchange for month on Other Centres, see pages 66 and 75.

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF BOND PRICES DURING SEPTEMBER 1931.

Bond Sales.	1931.	1930.	*Stock Sales.*	1931.	1930.
September	$315,027,600	$225,159,100	September *Shares*	51,040,168	53,545,14
Jan. 1 to Sept. 30	2,135,157,950	2,046,280,600	Jan. 1 to Sept. 30	441,407,800	633,829,44

The tables on pages 16 to 38 furnish a complete record of the transactions on the New York Stock Exchange during September and range since January 1. They need no extended introduction, as they are self-explanatory. The tables embrace every security dealt in on the Exchange. We give bonds first, using the classification adopted in the official list. The black-faced letters in the column headed "*Interest Period*" indicate in each case the month when the bonds mature.

In accordance with the rule adopted by the New York Stock Exchange in 1909, all quotations for interest-paying bonds are at a price to which accrued interest must be added. The exceptions to the rule are income bonds and bonds on which interest is in default. A few other bonds, like the Holland-American Line 6s, for special reasons, are also quoted "flat," but where this is the case the quotation "*flat*" will be found against the name of the issue. This method of quoting bonds became effective Jan. 2 1909.

For footnotes to tables see last page of bonds and last page of stocks.

Sales in September. Value.	BONDS N. Y. STOCK EXCHANGE.	*Interest Period*	*Price Jan. 2 1931.*		*PRICES IN SEPTEMBER.* *Sept. 1.*		*Sept. 30.*		*Lowest.*	*Highest.*	*RANGE SINCE JAN. 1.* *Lowest.*	*Highest.*
$	U S GOVERNMENT		*Bid.*	*Ask.*	*Bid.*	*Ask.*	*Bid.*	*Ask.*	*Sale Prices.*	*Sale Prices.*	*Sale Prices.*	*Sale Prices.*
	First Liberty Loan—											
1,847,000	First 3½s 1932-1947	J D	101²⁰₃₂	Sale	102¹⁰₃₂	Sale	101¹¹₃₂	Sale	101³₃₂ Sept. 30	102¹⁰₃₂ Sept. 1	100³⁰₃₂ Feb. 2	102²⁸₃₂ May 20
------	Registered	J D	-----	-----	-----	-----	-----	-----	-----	-----	101¹⁰₃₂ Mar. 4	102¹⁶₃₂ July 13
------	First 4s 1932-1947	J D	-----	-----	-----	-----	-----	-----	-----	-----	101³₃₂ July 2	102¹⁶₃₂ June 1
------	Registered	J D	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
672,000	First 4¼s 1932-1947	J D	102²⁷₃₂	Sale	102²⁷₃₂	Sale	101²⁹₃₂	Sale	101²⁹₃₂ Sept. 29	102³⁰₃₂ Sept. 2	101²⁴₃₂ Sept. 19	103¹⁴₃₂ Jan. 8
1,000	Registered	J D	-----	-----	-----	-----	-----	-----	102³¹₃₂ Sept 11	102³¹₃₂ Sept. 11	102¹₃₂ Feb. 3	103¹⁸₃₂ Aug. 20
25,000	First Second 4¼s 1932-1947	J D	102	Sale	-----	-----	100¹⁶₃₂	Sale	100¹⁶₃₂ Sept. 30	100¹⁶₃₂ Sept. 30	100¹⁶₃₂ Sept. 30	102 Jan. 2
	Fourth Liberty Loan—											
5,616,000	Fourth 4¼s 1933-1938	A O	103¹⁰₃₂	Sale	104²³₃₂	Sale	102⁹₃₂	Sale	101³¹₃₂ Sept. 29	104²³₃₂ Sept. 3	101³¹₃₂ Sept. 29	105⁹₃₂ May 19
46,000	Registered	A O	103³¹₃₂	Sale	-----	-----	102²₃₂	Sale	102²₃₂ Sept. 30	104²³₃₂ Sept. 1	102²₃₂ Sept. 30	105 May 19
------	Conversion 3s coupon	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1,732,000	Treasury 4¼s 1947-1952	A O	112³₃₂	Sale	112¹⁴₃₂	Sale	108³⁰₃₂	Sale	108²¹₃₂ Sept. 30	112¹⁴₃₂ Sept. 2	108²¹₃₂ Sept. 30	114⁴₃₂ May 2
------	Registered	A O	-----	-----	-----	-----	-----	-----	-----	-----	112⁶₃₂ May 2	112²⁰₃₂ Jan. 27
2,781,000	Treasury 4s 1944-1954	J D	108⁸₃₂	Sale	108³₃₂	Sale	104¹³₃₂	Sale	104¹⁰₃₂ Sept. 29	108⁸₃₂ Sept. 2	104¹⁰₃₂ Sept. 29	109²⁸₃₂ May 21
------	Registered	J D	-----	-----	-----	-----	-----	-----	-----	-----	107¹⁶₃₂ Apr. 13	109²⁸₃₂ Jan. 12
1,285,000	Treasury 3¾s 1946-1956	M S	106³₃₂	Sale	106³₃₂	Sale	103	Sale	102²²₃₂ Sept. 29	106³₃₂ Sept. 1	102²²₃₂ Sept. 29	107³₃₂ May 20
------	Registered	M S	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1,072,000	Treasury 3½s 1943-1947	J D	102¹³₃₂	Sale	102²⁰₃₂	Sale	103⁴₃₂	Sale	99¹⁶₃₂ Sept. 29	102²⁰₃₂ Sept. 1	99¹⁶₃₂ Sept. 29	103⁷₃₂ May 21
1,000	Registered	J D	-----	-----	-----	-----	-----	-----	101²⁶₃₂ Sept. 15	101²⁶₃₂ Sept. 15	101²⁶₃₂ Sept. 15	103³₃₂ Jan. 16
13,304,000	Treasury 3s 1951-1955	M S	-----	-----	97¹⁶₃₂	Sale	97⁶₃₂	Sale	97⁶₃₂ Sept. 29	99²³₃₂ Sept. 18	97⁶₃₂ Sept. 29	99²³₃₂ Sept. 18
2,762,000	Treasury 3¼s June 15 1940-43	J D	102⁶₃₂	Sale	102¹⁸₃₂	Sale	100²₃₂	Sale	99¹⁰₃₂ Sept. 29	102²³₃₂ Sept. 14	99¹⁰₃₂ Sept. 29	103¹⁶₃₂ May 20
------	Registered	J D	-----	-----	-----	-----	-----	-----	-----	-----	102¹⁰₃₂ June 1	102¹⁰₃₂ June 1
1,685,000	Treasury 3½s 1941-1942	M S	-----	-----	102²³₃₂	Sale	99²⁰₃₂	Sale	99¹⁰₃₂ Sept. 29	102²³₃₂ Sept. 1	99¹⁰₃₂ Sept. 29	103¹⁶₃₂ May 20
5,770,000	Treasury 3½s 1946-1949	I D	-----	-----	101¹¹₃₂	Sale	98²⁰₃₂	Sale	98¹⁷₃₂ Sept. 29	101¹¹₃₂ Sept. 1	98¹⁷₃₂ Sept. 29	101²³₃₂ July 22
------	Panama Canal 3s 1961	Q M	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	STATE AND CITY SECURITIES											
------	New York City—3½s Nov. 1954	M N	-----	92	-----	-----	-----	-----	-----	-----	-----	-----
------	3½s 1955	M N	-----	-----	-----	-----	-----	-----	-----	-----	92¾ Apr. 10	92¾ Apr. 10
------	4s registered 1936	M N	-----	-----	101	-----	-----	-----	-----	-----	100½ Apr. 10	100½ Apr. 10
------	4s registered 1955	M N	-----	-----	-----	-----	-----	-----	-----	-----	99½ Jan. 13	99½ Jan. 13
------	4% Corporate stock 1957	M N	99	102	-----	-----	-----	-----	-----	-----	102 May 23	102 May 23
------	4½% Corporate stock May 1957	M N	-----	-----	-----	-----	-----	-----	-----	-----	104½ Feb. 9	107½ Jan. 27
------	4½s Corporate stock Nov 1957	M N	-----	-----	-----	-----	-----	-----	-----	-----	107½ Jan. 26	109 May 18
------	4% Corporate stock 1958	M N	99	-----	100½	-----	-----	-----	-----	-----	100½ Apr. 10	100¾ Apr. 10
3,000	4% Corporate stock 1959	M N	99	-----	100½	-----	-----	-----	100½ Sept. 28	100½ Sept. 28	100 Jan. 19	100½ Apr. 10
------	4½s 1960	M S	-----	-----	99	-----	-----	-----	-----	-----	100¼ Jan. 14	100¾ Mar. 28
------	4½s Corporate stock 1963	M S	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	4½s Corporate stock 1965	J D	-----	110⅝	-----	110⅜	-----	110⅜	-----	-----	-----	-----
------	N Y State Canal 4s 1961	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	4½s 1963	M S	-----	-----	-----	-----	-----	-----	-----	-----	112 Jan. 8	112 Jan. 8
	FOREIGN GOVT. & MUNICIPAL'S											
179,000	Agric Mtge Bank s f 6s 1947	F A	51	Sale	42½	Sale	27	Sale	25½ Sept. 21	45 Sept. 3	25½ Sept. 21	75 Mar. 18
96,000	Sinking fund 6s A Apr 15 1948	A O	50	Sale	41⅜	Sale	26	Sale	24 Sept. 22	44½ Sept. 3	24 Sept. 22	73½ Mar. 11
59,000	Akershus (Dept) extl 5s 1963	M N	94½	Sale	90⅜	92⅝	66	Sale	66 Sept. 30	91½ Sept. 2	66 Sept. 30	97 Mar. 11
107,000	Antioquia (Dept of) Col 7s A 1945	J J	57	Sale	37	Sale	19	Sale	17 Sept. 22	37 Sept. 1	17 Sept. 22	69 Mar. 11
140,000	External s f 7s ser B 1945	J J	52¼	Sale	35¾	Sale	19	Sale	17 Sept. 21	37¾ Sept. 1	17 Sept. 21	c69½ Mar. 20
65,000	External s f 7s ser C 1945	J J	53⅞	Sale	36	Sale	20	Sale	20 Sept. 21	36½ Sept. 2	20 Sept. 21	68 Mar. 12
110,000	External s f 7s ser D 1945	J J	53	Sale	35½	Sale	19	Sale	19 Sept. 30	36½ Sept. 2	19 Sept. 30	68 Mar. 11
183,000	Ext sec s f 7s 1957	A O	40¼	44	36½	Sale	17	Sale	14 Sept. 21	38⅛ Sept. 2	14 Sept. 21	66⅝ Mar. 9
151,000	2d series trustr cfcts 1957	A O	44	Sale	36⅝	Sale	15½	17½	13 Sept. 21	38½ Sept. 2	13 Sept. 21	67 Mar. 9
188,000	Extl sec s f 7s 3d series 1957	A O	43½	Sale	38	Sale	16½	Sale	15 Sept. 21	38⅜ Sept. 2	13 Sept. 21	65 Mar. 10
106,000	Antwerp (City) extl loan 5s 1958	----	97¼	Sale	99½	100	-----	90	92 Sept. 23	100 Sept. 4	92 Sept. 23	104 June 23
187,000	Argentine Govt public works 6s 1960	A O	90¼	91⅞	64¼	Sale	39	Sale	35½ Sept. 24	64¾ Sept. 8	35½ Sept. 24	98¾ Mar. 19
293,000	Argentine Nation (Govt) s f 6s 1959	J D	90½	Sale	64	Sale	40	Sale	35½ Sept. 21	64½ Sept. 9	35½ Sept. 25	98⅛ Mar. 18
375,000	Extl s f g 6s of Oct 1925 1959	A O	90¼	Sale	64¼	Sale	40	Sale	35½ Sept. 21	64⅜ Sept. 8	35½ Sept. 21	98⅛ Mar. 18
526,000	Sinking fund gold 6s ser A 1957	M S	90½	Sale	64⅛	Sale	41	Sale	35½ Sept. 21	67 Sept. 14	35½ Sept. 21	98⅛ Mar. 18
470,000	External 1st s f 6s ser B 1958	J D	90¾	Sale	64	Sale	41	Sale	34½ Sept. 22	64¾ Sept. 8	34½ Sept. 22	98¼ Mar. 18
222,000	Extl s f 6s of May 1926 1960	M N	90¼	91½	64⅛	Sale	41½	Sale	35½ Sept. 21	64¾ Sept. 8	35½ Sept. 21	98¾ Mar. 19
429,000	External s f 6s (State Ry) 1960	M S	90¼	Sale	64	Sale	39	Sale	35 Sept. 22	65 Sept. 4	35 Sept. 22	98¾ Mar. 18
325,000	Extl s f 6s (Sanitary Works) 1961	F A	91⅜	Sale	64⅞	Sale	39	Sale	34½ Sept. 22	65 Sept. 8	34½ Sept. 22	98¼ Mar. 18
203,000	Public Works ext s f g 6s May 1961	M N	90⅝	Sale	64	Sale	42	Sale	35 Sept. 22	64¼ Sept. 3	35 Sept. 22	98⅜ Mar. 18
155,000	Public Works ext s f 5½s 1962	F A	83¾	86	57	Sale	37	Sale	34 Sept. 23	59 Sept. 9	34 Sept. 23	92 Mar. 20
17,000	Argentine (Rep) 5s of 1909 1945	M S	84	Sale	71½	Sale	34	-----	41 Sept. 23	71½ Sept. 1	41 Sept. 23	88 Apr. 8
584,000	Australia 5s of 1925 July 15 1955	J J	71	Sale	61½	Sale	39½	Sale	35 Sept. 21	62½ Sept. 2	35 Sept. 21	76 Jan. 5
336,000	External loan 5s of 1927 1957	M S	70½	Sale	61½	Sale	38	Sale	35 Sept. 21	62¾ Sept. 4	35 Sept. 21	75 Jan. 5
447,000	External g 4½s of 1928 M N		64	Sale	54	Sale	37	Sale	30 Sept. 21	55 Sept. 4	30 Sept. 21	69¾ Jan. 3
1,109,000	Austrian Govt s f 7s 1943	J D	104	Sale	106	Sale	97¼	Sale	96½ Sept. 22	106⅞ Sept. 22	96½ Sept. 22	c108½ June 30
208,000	International s f 7s 1957	J J	90	Sale	76¾	Sale	50½	Sale	50 Sept. 28	78 Sept. 2	50 Sept. 28	97½ Mar. 9
112,000	Bavaria (Free State) extl 6½s 1945	F A	81	82	56⅛	Sale	34	Sale	28¾ Sept. 21	56⅛ Sept. 1	28¼ Sept. 21	87½ Feb. 18
521,000	Belgium 25 year external 6½s 1949	M S	107¾	Sale	106¾	Sale	86⅝	Sale	83 Sept. 29	107 Sept. 2	83 Sept. 29	111 May 6

c Cash sale.

Sales in September. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931.	PRICES IN SEPTEMBER. Sept. 1.		Sept. 30.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest.	
$	Foreign Government (Continued)		Bid.	Ask.	Bid.	Ask.	Sale	Prices	Sale	Prices.	Sale	Prices.	Sale	Prices.	Sale	Prices.
1,544,000	Belgium (Cond) External s f 6s. 1955	J J	102½	Sale	83	Sale	83	Sept. 30	102¾	Sept. 4	83	Sept. 30	105	Apr. 30		
938,000	External s f 7s. 1955	J D	111½	Sale	88½	Sale	86	Sept. 29	111¾	Sept. 2	86	Sept. 29	116¼	May 13		
766,000	Stabilization loan 7s. 1956	M N	107¾	Sale	90¼	Sale	86¾	Sept. 29	107½	Sept. 11	86¾	Sept. 29	111	Feb. 20		
25,000	Bergen (Norway) ext s f 5s. Oct 15 1949	A O	94¾	95¼	95	97½	----	89	92¾	Sept. 14	95	Sept. 9	92¾	Sept. 14	100	May 6
3,000	External s f 5s. 1960	M S	96	Sale	97	Sale	96	Sept. 8	97	Sept. 1	94½	Jan. 13	100	July 2		
197,000	Berlin (Germany) s f 6½s. 1950	A O	70¼	Sale	51¼	56½	30¼	Sale	22	Sept. 21	51¼	Sept. 2	22	Sept. 21	91	Mar. 20
115,000	External sinking fund 6s. 1958	J D	66	Sale	45½	Sale	28	Sale	22	Sept. 21	46½	Sept. 2	22	Sept. 21	s84	Mar. 21
172,000	Bogota (City) ext g 8s. 1948	A O	77	Sale	45	53	30	Sale	25	Sept. 23	48	Sept. 4	25	Sept. 23	92	Mar. 25
176,000	Bolivia (Republic of) s f 8s. 1947	M N	44	Sale	18½	Sale	10½	Sale	10	Sept. 23	19	Sept. 2	10	Sept. 23	55	Jan. 30
206,000	External sec gold 7s. 1958	J J	30	Sale	14½	Sale	9½	Sale	6½	Sept. 21	14½	Sept. 3	6½	Sept. 21	38	Jan. 14
171,000	Extl sink fund 7s. 1969	M S	30	Sale	13½	Sale	8	Sale	7	Sept. 21	14¾	Sept. 1	7	Sept. 21	38¾	Jan. 16
244,000	Bordeaux (City of) 15-year 6s. 1934	M N	103⅞	Sale	98	Sale	95	Sept. 21	106	Sept. 15	95	Sept. 21	106¼	July 6		
356,000	Brazil (U S of) external 8s. 1941	J D	72	Sale	48½	Sale	21½	Sale	20	Sept. 21	48½	Sept. 1	20	Sept. 21	92	Jan. 23
485,000	Ext s f g 6½s of 1926. 1957	A O	56¾	Sale	39	Sale	20	Sale	17	Sept. 25	40	Sept. 1	17	Sept. 25	70½	Mar. 6
443,000	Extl s f 6½s of 1927. 1957	A O	55	Sale	40	Sale	20¼	Sale	18	Sept. 22	40	Sept. 1	18	8 pt. 22	70	Mar. 6
155,000	Cent Ry 30-year g 7s. 1952	J D	50	Sale	35½	Sale	15	Sale	15	Sept. 23	35½	Sept. 1	15	Sept. 23	76½	Jan. 28
30,000	Sink fd 7½s (coffee sec). flat 1952	A O	99¾	102½	100	101	----	88	98¾	Sept. 18	99¼	Sept. 15	98¾	Sept. 18	c110	July 15
284,000	Bremen ext g 7s trust rects. 1935	M S	88	90	71½	Sale	40	Sale	32	Sept. 22	73½	Sept. 4	32	Sept. 22	99¾	Mar. 24
46,000	Brisbane (City) s f 5s. 1957	M S	66	Sale	42¾	Sale	26	32	29	Sept. 21	42¾	Sept. 1	29	Sept. 21	72½	Jan. 3
27,000	Sinking fund gold 5s. 1958	F A	----	62	44	Sale	----	32½	29¾	Sept. 23	44	Sept. 1	29¾	Sept. 23	69	Jan. 3
25,000	20-year s f 6s. 1950	J D	71⅞	Sale	49	Sale	31	Sale	30	Sept. 28	49	Sept. 1	30	Sept. 28	83	Jan. 9
328,000	Budapest (City) extr s f 6s 1962	J D	64	Sale	51¾	Sale	28¾	Sale	24½	Sept. 22	52½	Sept. 2	24½	Sept. 22	78	Mar. 6
144,000	Buenos Aires (City) extl 6½s. 1955	J J	77	90	57	Sale	40½	Sale	30½	Sept. 23	57½	Sept. 1	30½	Sept. 19	95	Apr. 8
8,000	External s f g 6s series C-3. 1960	A O	85	100	45	74	27	59	29¾	Sept. 19	68	Sept. 12	29¾	Sept. 19	96½	Apr. 22
10,000	External s f 6s series C-2. 1960	A O	----	85	62	Sale	27⅜	45	55	Sept. 16	63	Sept. 2	55	Sept. 16	93½	Apr. 15
465,000	Buenos Aires (Prov) ref. ext'l s f 6s 1961	M S	63½	Sale	38¾	Sale	22⅝	Sale	20	Sept. 21	40¼	Sept. 8	20	Sept. 21	85½	Mar. 18
105,000	External s f 6½s. 1961	F A	63¾	Sale	38⅛	Sale	23	Sale	20¾	Sept. 23	38½	Sept. 1	20¾	Sept. 23	85½	Mar. 18
130,000	Bulgaria (Kingdom of) s f g 7s. 1967	J J	66½	Sale	54	Sale	21	Sale	18½	Sept. 21	54	Sept. 1	18½	Sept. 21	77	Apr. 4
107,000	Stab loan 7½s int rct. 1968	M N	72	Sale	62¼	Sale	21¼	Sale	30	Sept. 23	63	Sept. 1	30	Sept. 23	85	Mar. 16
191,000	Caldas Dept of (Colombia) 7½s. 1946	J J	60	Sale	42½	Sale	25	Sale	20¼	Sept. 22	43	Sept. 2	20¼	Sept. 22	76	Mar. 20
1,272,000	Canada (Dom) Gold 4s. 1960	A O	----	----	94½	Sale	75½	Sale	75½	Sept. 30	95¾	Sept. 2	75½	Sept. 30	97	May 23
881,000	30-year gold 5s. 1952	M N	104	Sale	106⅞	Sale	90¼	Sale	90¼	Sept. 30	106⅞	Sept. 1	90¼	Sept. 30	108¼	Mar. 26
668,000	4½s. 1936	F A	100⅝	Sale	102⅜	Sale	93½	Sale	92¼	Sept. 23	102⅜	Sept. 1	92½	Sept. 23	103⅝	June 24
17,000	Carlsbad (City) s f 8s. 1954	J J	106	Sale	103	106	74	Sale	74	Sept. 30	101	Sept. 16	74	Sept. 30	109½	Mar. 23
114,000	Cauca Vall (Rep of Col) s f g 7½s. 1946	A O	62¾	Sale	35	41	23	Sale	20	Sept. 22	39	Sept. 2	20	Sept. 22	77½	Mar. 16
264,000	Cent Agric Bank (Ger) 7s. 1950	M S	79	Sale	66¾	Sale	49	Sale	40	Sept. 21	69	Sept. 2	40	Sept. 21	95	Apr. 13
783,000	Farm Loan s f 6s. 1960	J J	68	Sale	53¼	Sale	48	Sale	33	Sept. 21	55	Sept. 3	33	Sept. 21	84	Apr. 10
1,002,000	Farm loan s f 6s. 1960	A O	68¼	Sale	53¼	Sale	48	Sale	36	Sept. 21	55¾	Sept. 3	36	Sept. 21	83¾	Apr. 11
417,000	Farm loan 6s series A. 1938	----	79	Sale	61	Sale	50	Sale	33	Sept. 22	62	Sept. 2	33	Sept. 22	89¾	Apr. 11
93,000	Chile Republic ext s f g 7s. 1942	M N	88	95	35⅜	Sale	18½	Sale	15	Sept. 22	35⅜	Sept. 1	15	Sept. 22	100	Feb. 25
392,000	External sinking fund g 6s. 1960	A O	74	Sale	26	Sale	14	Sale	10	Sept. 21	26¾	Sept. 1	10	Sept. 21	86	Mar. 18
336,000	External sink fund gold 6s. 1961	F A	74	Sale	28½	Sale	14	Sale	12	Sept. 21	28½	Sept. 1	12	Sept. 21	86	Mar. 18
115,000	Ry ref extl s f g 8s. 1961	J J	74	Sale	26⅞	Sale	15¼	Sale	12	Sept. 21	28	Sept. 3	12	Sept. 21	86	Mar. 18
248,000	Extl s f 6s int ctfs. 1961	M S	74	Sale	27	Sale	14	Sale	10	Sept. 21	29	Sept. 2	10	Sept. 21	87	Mar. 18
88,000	Extl sinking fund 6s. 1962	M S	75½	Sale	27	Sale	14¾	----	12	Sept. 21	27	Sept. 1	12	Sept. 21	86	Mar. 18
135,000	External sinking fund 6s w i. 1963	M N	73	Sale	26¼	Sale	10	Sale	11	Sept. 21	26¾	Sept. 2	11	Sept. 21	86	Mar. 17
201,000	Chile Mtge Bank of 6s s f 6½s. 1957	J D	74¼	Sale	25½	Sale	15	Sale	12	Sept. 19	26¼	Sept. 2	12	Sept. 19	88	Mar. 14
574,000	Sinking fund gold 6½s guar. 1961	J D	79	Sale	31	Sale	33	Sale	23½	Sept. 19	35	Sept. 4	23½	Sept. 19	90	Mar. 23
354,000	Guaranteed s f gold 6s. 1961	A O	66	70	24½	Sale	14	Sale	10	Sept. 21	24½	Sept. 1	10	Sept. 21	85	Mar. 19
228,000	Guaranteed sinking fund 6s. 1962	M N	66¾	76	22	Sale	14	Sale	7½	Sept. 21	29	Sept. 3	7½	Sept. 21	85	Mar. 20
128,000	Chilean Munic Loan 7s. 1960	M S	70	76	24	Sale	15	Sale	15	Sept. 21	25	Sept. 1	15	Sept. 21	86½	Mar. 19
9,000	Chinese Hukuang Ry 5s. 1951	J D	26¾	Sale	16	Sale	11½	18	15⅝	Sept. 1	20	Sept. 4	14¾	June 4	28	Jan. 5
49,000	Christiania (City) (Oslo) 30-yr 6s. 1954	M S	100	101	98¾	Sale	----	89½	89	Sept. 25	100	Sept. 3	89	Sept. 25	103⅜	May 28
461,000	Cologne (Germany) s f 6½s. 1950	M S	74	Sale	52⅞	Sale	34	Sale	32	Sept. 22	56	Sept. 2	32	Sept. 22	89¼	Mar. 14
400,000	Colombia (Rep) external s f 6s. 1961	J J	57½	Sale	41½	Sale	25	Sale	20	Sept. 21	41¾	Sept. 1	20	Sept. 21	78	Mar. 10
410,000	Ext s f g 6s int rcts. 1961	A O	56½	Sale	41	Sale	24	Sale	19	Sept. 21	41½	Sept. 1	19	Sept. 21	78	Mar. 10
53,000	Colombia Mtge Bank 6½s. 1947	A O	55	62	37	45	21	27½	24	Sept. 29	37⅝	Sept. 8	24	Sept. 29	73	Mar. 13
97,000	Sinking fund 7s of 1926. 1946	M N	56	Sale	39	Sale	27	Sale	25	Sept. 21	41	Sept. 3	25	Sept. 21	83	Mar. 13
49,000	Sinking fund 7s of 1927. 1947	F A	56	Sale	38	Sale	27¼	30	26	Sept. 28	42	Sept. 11	26	Sept. 28	76¼	Mar. 20
293,000	Copenhagen external 5s. 1952	J J	97⅜	Sale	98⅞	Sale	66	Sale	66	Sept. 30	98⅞	Sept. 1	66	Sept. 30	101	Mar. 17
145,000	Cuba 4½s int ctfs. 1949	----	----	93¼	92¼	92⅞	60	Sale	60	Sept. 30	93	Sept. 3	60	Sept. 30	99¾	June 22
56,000	Cordoba (City) external s f 7s. 1957	F A	40	57½	33	Sale	16	Sale	16	Sept. 30	35	Sept. 3	16	Sept. 30	75	Mar. 10
36,000	External s f 7s. Nov 15 1937	M N	51	69	59¾	Sale	34	Sale	30	Sept. 21	60	Sept. 1	30	Sept. 21	92	Apr. 9
20,000	Cordoba (Prov) Argen 7s. 1942	J J	73¾	Sale	50	55¼	31	47¾	45¼	Sept. 16	50¼	Sept. 15	45½	Sept. 16	88¼	Apr. 4
240,000	Costa Rica (Republic) extl 7s. 1951	M N	68¼	73	56	Sale	36	Sale	36	Sept. 29	57½	Sept. 11	36	Sept. 29	79¼	Feb. 11
137,000	Cuba (Rep of) 5s of 1904. 1944	M S	97	98½	88¾	92	85	87¾	85	Sept. 21	89	Sept. 29	85	Sept. 21	98	Jan. 14
37,000	5s ext debt Ser A of 1914. 1949	F A	98	99¾	90	93	87	88	s87	Sept. 11	96¾	Sept. 8	s87	Sept. 11	100	Feb. 6
25,000	4½s extl loan Series C. 1949	F A	----	87	74	Sale	67½	Sale	67½	Sept. 28	74	Sept. 1	67½	Sept. 28	87¾	Feb. 25
132,000	30-year s f 5½s. 1953	J J	97⅝	Sale	91	Sale	73½	Sale	73½	Sept. 30	92⅝	Sept. 8	73½	Sept. 30	99	Jan. 5
327,000	Public Works 5½s. June 30 1945	J D	72	Sale	50¼	Sale	39½	Sale	36	Sept. 25	51½	Sept. 9	36	Sept. 25	81	Jan. 7
	Cundinamarca (Dept Colombia)															
281,000	External s f 6½s. 1959	M N	47½	Sale	41¼	Sale	21	Sale	15½	Sept. 21	42¾	Sept. 1	15½	Sept. 21	69½	Mar. 11
276,000	Czechoslovak (Rep of) ext 8s. 1951	A O	109¾	Sale	107¾	Sale	99½	Sale	95⅝	Sept. 29	108½	Sept. 11	95¾	Sept. 29	111	Feb. 6
167,000	Sink fd 8s ser B. 1952	A O	109¾	----	107⅞	Sale	99	Sale	95½	Sept. 29	116½	Sept. 12	95½	Sept. 29	110¾	Feb. 2
652,000	Denmark 20-yr external gold 6s. 1942	J J	104⅞	Sale	105½	Sale	80	Sale	69	Sept. 29	105¼	Sept. 2	69	Sept. 29	107¼	Feb. 6
628,000	External g 5½s. 1955	----	100½	Sale	100¼	Sale	70	Sale	68	Sept. 30	100½	Sept. 1	68	Sept. 30	102	Jan. 21
717,000	Gold 4½s. 1962	----	93⅜	Sale	95¾	Sale	66	Sale	59½	Sept. 29	96	Sept. 1	59¾	Sept. 29	100½	June 18
542,000	Deutsche Bank Am part ctfs 6s. 1932	M S	96½	Sale	82½	Sale	82¼	Sale	73	Sept. 25	84	Sept. 1	73	Sept. 25	100½	Mar. 10
80,000	Dominican Republic s f 5½s. 1942	M S	89	Sale	85	87½	57	65	51	Sept. 21	78¾	Sept. 8	50	Sept. 21	96	Mar. 10
33,000	1st ser 5½s of 1926. 1940	A O	----	87	81	Sale	----	52	52	Sept. 28	81	Sept. 1	52	Sept. 28	91	June 5
66,000	2d series sinking fund 5½s. 1940	A O	84½	Sale	81	Sale	50	Sale	50	Sept. 28	81	Sept. 1	50	Sept. 28	94	Apr. 17
76,000	Dresden (City) extl s f 7s. 1945	M N	75⅜	79	70½	Sale	44	50	41	Sept. 29	70¼	Sept. 1	44	Sept. 29	96	Mar. 26
263,000	Dutch East Ind 25-yr extl 6s. 1947	J J	101½	Sale	101¼	Sale	85½	Sale	84½	Sept. 30	101⅜	Sept. 1	84½	Sept. 30	102½	Feb. 17
382,000	40-yr external sink fd gold 6s. 1962	M S	102	Sale	101½	Sale	87	Sale	83½	Sept. 29	102	Sept. 8	83½	Sept. 29	102⅝	Feb. 6
151,000	30-yr external gold 5½s. Mar 1953	M S	101	Sale	101⅜	102¼	82¼	Sale	82	Sept. 29	102¼	Sept. 2	82	Sept. 29	103½	May 29
172,000	30-yr external gold 5½s. Nov 1953	M N	101	Sale	101½	102	83	Sale	83	Sept. 30	102	Sept. 16	83	Sept. 30	102¾	May 11
67,000	El Salvador (Rep) 1st s f 8s. 1948	J J	102¼	Sale	80	Sale	50	Sale	40	Sept. 22	80	Sept. 1	40	Sept. 22	107	Apr. 9
203,000	Estonia (Republic) 7s. 1967	J J	49	59	39	Sale	43	Sale	39	Sept. 1	47	Sept. 18	35¼	Aug. 26	72	Mar. 18
174,000	Finland (Rep of) external 6s. 1945	M S	86⅞	Sale	74¼	Sale	40	Sale	40	Sept. 30	74½	Sept. 4	40	Sept. 30	97	Mar. 11
136,000	External sinking fund 7s. 1950	M S	94	Sale	80	Sale	38	Sale	35	Sept. 30	82¾	Sept. 3	35	Sept. 30	99	Mar. 20
144,000	External sinking fund 6½s. 1956	M S	88	Sale	76½	78	27¼	44¾	46	Sept. 28	77	Sept. 1	46	Sept. 28	96	Mar. 20
170,000	Extl sinking fund 5½s. 1958	F A	76¼	79	72	Sale	----	48	58¾	Sept. 21	72	Sept. 1	58¾	Sept. 21	88¾	Mar. 20
63,000	Flunish mun loan 6½s A. 1954	A O	88	Sale	----	74¾	----	60	61	Sept. 4	71	Sept. 14	61	Sept. 4	94	Mar. 23
76,000	External 6½s Ser B. 1954	A O	91	Sale	----	79	----	58	65	Sept. 9	70¾	Sept. 14	65	Sept. 9	93½	Mar. 20
68,000	Frankfort (City of) s f 6½s. 1953	M N	69	Sale	51½	58	30	Sale	28	Sept. 21	51	Sept. 4	28	Sept. 21	87	Mar. 17
763,000	French Republic 20-yr extl 7½s. 1941	J D	125½	Sale	125	Sale	115¾	Sale	113	Sept. 21	126	Sept. 3	113	Sept. 21	127	Feb. 16
1,158,000	External s f 7s of 1924. 1949	J D	120	Sale	118¼	Sale	113	Sale	110½	Sept. 29	118¼	Sept. 1	110½	Sept. 29	121⅞	Feb. 14
	German Gov't International—															
1,972,000	5½-year 5½s of 1930. 1965	J D	69¼	Sale	58¼	Sale	35	Sale	33	Sept. 21	58½	Sept. 1	33	Sept. 21	84	Mar. 11
1,604,000	German Republic extl 7s. 1949	A O	101	Sale	84½	Sale	52	Sale	50⅞	Sept. 30	87	Sept. 2	50⅞	Sept. 30	105½	Mar. 3
	German Prov & Communal Bks.	----														
435,000	(Cons Agric Loan) 6½s. 1958	J O	67	Sale	49¾	Sale	31	Sale	28¾	Sept. 29	49¾	Sept. 1	28¾	Sept. 29	83½	Mar. 12
48,000	Graz (Municipality) 8s. 1954	M N	96½	Sale	80	Sale	41	Sale	35	Sept. 26	83⅓	Sept. 10	35	Sept. 26	101½	Feb. 9
5,681,000	Grt Brit & Ire., 20-year 5½s. 1937	F A	105¼	Sale	105⅜	Sale	95	Sale	92	Sept. 19	105¾	Sept. 8	92	Sept. 19	108¾	July 8
5,000	Registered	F A	----	----	----	----	----	----	94¾	Sept. 25	94¾	Sept. 25	94¾	Sept. 25	107	June 3
21,000	4% fund £ op 1960 ($5=£1). 1990	----	e91	91¾	e84¾	86½	e50	70	e86	Sept. 10	88	Sept. 15	e85½	Feb. 20	94¾	May 21
41,000	5% War Loan £ op 1929 ($5=£1). 1947	J D	e99¼	100¼	e95¼	97	e----	83	e93	Sept. 19	97	Sept. 9	e93	Sept. 19	101¼	Apr. 29
160,000	Greater Prague (City) 7½s. 1952	M N	104	Sale	103½	Sale	96	Sale	94	Sept. 22	103¼	Sept. 1	94	Sept. 22	106	Feb. 6
214,000	Greek Govt s f sec 7s. 1964	M N	99	Sale	102	Sale	70½	Sale	60	Sept. 23	102	Sept. 1	60	Sept. 23	c103⅜	July 10
209,000	Sinking fund secured 6s. 1968	F A	82½	Sale	84¼	Sale	52½	Sale	50¾	Sept. 25	84½	Sept. 1	50¾	Sept. 25	88½	Feb. 26
80,000	Haiti (Rep. of) Cust s f 6s. 1952	A O	94½	Sale	71	Sale	68	Sale	55	Sept. 21	73	Sept. 4	55	Sept. 21	97	Mar. 20
80,000	Hamburg (State) 6s. 1946	A O	----	86	57⅛	Sale	32	Sale	30	Sept. 25	57⅛	Sept. 1	30	Sept. 25	92	Mar. 21
9,000	Heidelberg (City) extl s f 7½s. 1950	J J	94	Sale	64¾	Sale	25	40	50	Sept. 12	64¾	Sept. 1	50	Sept. 12	98½	Mar. 30
106,000	Helsingfors (City) ext 6½s. 1960	A O	80¼	81¼	74	76	40	Sale	40	Sept. 25	75	Sept. 4	40	Sept. 25	91¼	Mar. 21
146,000	Hungarian Mun Loan 7½s. 1945	J J	82⅜	84	54⅜	Sale	19¼	Sale	19¼	Sept. 30	54½	Sept. 1	19¼	Sept. 30	94½	Mar. 13
66,000	External s f 7s. Sept 1 1941	J J	72	Sale	52	54⅝	24	Sale	19	Sept. 30	54¼	Sept. 3	19	Sept. 30	87⅞	Mar. 17
85,000	Hungarian Land Mtge 7½s A. 1961	M N	81½	84	62	74½	35	40	35	Sept. 23	64	Spet. 11	35	Sept. 23	95	Mar. 18
99,000	S f 7½s series B. 1961	M N	82¼	86⅞	67	70	36½	Sale	34	Sept. 26	68½	Sept. 4	34	Sept. 26	94½	Apr. 4
117,000	Hungary (King of) s f 7½s. 1944	F A	98	100	80	Sale	34¾	Sale	24	Sept. 22	80	Sept. 1	24	Sept. 22	102	Feb. 2
40,000	Irish Free external 5s. 1960	M N	101½	Sale	101¾	102¼	85¾	86	88	Sept. 26	104	Sept. 17	88	Sept. 26	107¼	July 2
3,098,000	Italy (Kingdom) external s f 7s. 1951	J D	93	Sale	99¾	Sale	81½	Sale	79	Sept. 30	100¼	Sept- 2	79	Sept. 30	c101	May 6
90,000	Italian Cred Consortium 7s ser A 1937	M S	92¾	95	97¾	Sale	----	89	82	Sept. 25	99	Sept. 11	82	Sept. 25	100	June 20
114,000	External sec s f 7s series B. 1947	M S	84	Sale	94	Sale	----	75	83	Sept. 26	94	Sept. 1	83	Sept. 26	98	Mar. 31
253,000	Italian Public Utility s f g 7s. 1952	J J	78	Sale	89¼	Sale	----	70	70	Sept. 25	92	Sept. 4	70	Sept. 25	97	May 7
4,255,000	Japanese Gov t ext s f 6½s. 1954	F A	103	Sale	105¾	Sale	99½	Sale	96¼	Sept. 21	105¼	Sept. 1	96¼	Sept. 21	107⅝	July 7
2,389,000	Extl sinking fund 5½s. 1965	M N	92	Sale	96¼	Sale	89½	Sale	86	Sept. 21	97	Sept. 2	86	Sept. 21	98⅜	July 8
	Jugoslavia (State Mtge Bank)—															
235,000	Secured s f g 7s. 1957	A O	76¾	Sale	59½	Sale	40	Sale	30	Sept. 22	63	Sept. 9	30	Sept. 22	85½	May 2
122,000	Leipzig (City) external s f g 7s. 1947	F A	75	78	72¼	Sale	45	Sale	43	Sept. 21	72¾	Sept. 2	43	Sept. 21	95	Mar. 11
4,000	Low Austria (Prov) sec s f g 7½s. 1950	J D	99	Sale	70	85	----	51	64	Sept. 17	72	Sept. 11	64	Sept. 17	100¼	May 15
246,000	Lyons (City of) 15-year 6s. 1934	M N	103⅞	Sale	105¾	106	96	Sale	95	Sept. 21	106	Sept. 15	95	Sept. 21	106⅛	Aug. 26
133,000	Marseilles (City) 15-year 6s. 1934	M N	103⅞	Sale	105⅝	106	96	Sale	94	Sept. 21	105⅞	Sept. 16	94	Sept. 21	107⅛	Apr. 1
95,000	Medellin (Colombia) 6½s. 1954	J D	40	Sale	32	Sale	18½	Sale	17	Sept. 23	33	Sept. 2	17	Sept. 23	75	Mar. 19
------	Mexican Irrig Assenting s f 4½s. 1943	----	37½	45	5	40	----	40	----	----	----	----	5	Aug. 11	8¼	Jan. 15

c Cash sale. e On the basis of $5 to the £ sterling. s Option sale.

Sales in September. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1931. Bid.	Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Ask.	Sept. 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest Sale Prices.
$	FOREIGN GOV'T (Concluded)											
------	Mexico (U S) external 5s of 1899	Q J 1945										
5,000	Assenting 5s of 1899	1945	11½	Sale	5 12		3 4		5 Sept. 29	5 Sept. 29	5 Sept. 29	12¼ Mar. 14
7,000	Assenting 5s large	Q J					3½ Sale		3½ Sept. 30	4½ Sept. 17	3½ Sept. 30	11⅜ Jan. 31
13,000	Assenting 4s of 1904	1954	6¾	8½	2½	4½	2½	3¼	2½ Sept. 19	4⅛ Sept. 2	2¼ Sept. 19	10 Apr. 23
5,000	Assenting 4s of 1910	J J			4½ 7		3½ Sale		3 Sept. 29	4½ Sept. 24	3 Sept. 29	11¾ Mar. 12
29,000	Assenting 4s of 1910 large										5¾ June 8	10¼ Jan. 5
25,000	Assenting 4s of 1910 small								3 Sept. 25	5¼ Sept. 1	3 Sept. 25	9¾ Jan. 13
66,000	Treas 6s of 1913 assent (large)	1933 J J	9½	12¾	5½ Sale		3 4		2¾ Sept. 21	5¼ Sept. 15	2¾ Sept. 21	13⅜ Jan. 3
15,000	Small				5¼ Sale				3¾ Sept. 22	5 Sept. 15	3¾ Sept. 22	13¼ Jan. 19
1,228,000	Milan City (Italy) ext loan 6½s	1952 A O	76½	Sale	82 Sale		60 Sale		57 Sept. 30	c83 Sept. 11	57 Sept. 30	91 Mar. 17
	Minas Geraes (State) Brazil—											
199,000	External sinking fund 6½s	1958 M S	46	48	24¾ Sale		13 Sale		12¼ Sept. 25	27⅛ Sept. 3	12¼ Sept. 25	65 Jan. 26
136,000	Ext sec 6½s series A	1959 M S	40	45	22 39		12¼ Sale		12 Sept. 26	25 Sept. 9	12 Sept. 26	65 Jan. 26
51,000	Montevideo (City) s f g 7s	1952 J D	71½	74	40¼ 43½		23 32		19⅞ Sept. 26	42 Sept. 2	19⅞ Sept. 26	92 Apr. 4
3,000	Ext s f g 6s series A	1959 M N	----	76	---- 44½		11 19⅞		40 Sept. 9	40 Sept. 9	40 Sept. 9	84¾ Apr. 6
329,000	Netherlands s f 6s fiat	1972 M S	105⅞	Sale	102½ 102¾		99 Sale		97 Sept. 28	103 Sept. 8	97 Sept. 28	c106¼ May 14
183,000	New South Wales ext s f g 5s	1957 F A	66	Sale	51½ Sale		34½ Sale		28 Sept. 23	54 Sept. 4	28 Sept. 23	69½ Jan. 5
199,000	External s f g 5s	1958 A O	65	Sale	50 Sale		34½ Sale		27½ Sept. 23	53 Sept. 4	27¾ Sept. 23	68¾ Jan. 5
419,000	Norway 20-year ext s f 6s	Aug 15 1943 F A	104½	Sale	104½ Sale		85 Sale		84 Sept. 29	104⅛ Sept. 1	84 Sept. 29	c108½ May 29
533,000	20-year external s f 6s	Aug 15 1944 F A	104⅜	Sale	104⅛ Sale		85 Sale		82⅞ Sept. 29	104½ Sept. 2	82⅞ Sept. 29	107¼ June 5
619,000	30-year external s f 6s	Oct 1952 A O	102½	Sale	101¼ Sale		82 Sale		80½ Sept. 30	101⅞ Sept. 3	80½ Sept. 30	103 Apr. 20
1,017,000	40-year ext s f 5½s	June 15 1965 J D	102¼	Sale	101½ Sale		80¼ Sale		79¼ Sept. 30	101⅜ Sept. 1	79¼ Sept. 30	c103⅞ May 22
1,035,000	External s f 5s	Mar 15 1963 M S	101	Sale	99¾ Sale		77½ Sale		77 Sept. 29	100 Sept. 2	77 Sept. 29	102 June 11
47,000	Municipal Bank ext l s f 5s	1967 J D	100	100¼	99½ 101		---- 75		88¾ Sept. 24	98¾ Sept. 11	88¾ Sept. 24	c102¼ June 20
33,000	Municipal Bank ext s f 5s	1970 J D	100½	100½	99⅜ 100⅜		---- 94		75 Sept. 25	c100⅜ Sept. 2	75 Sept. 25	103 Mar. 18
97,000	Nuremberg (City) external 6s	1952 F A	63	66¾	49⅛ 53		29 Sale		21 Sept. 22	49 Sept. 9	21 Sept. 22	83½ Mar. 17
497,000	Oriental Development 6s	1953 M S	94½	Sale	99⅛ Sale		78 Sale		78 Sept. 30	99½ Sept. 11	78 Sept. 30	c101¼ July 11
777,000	Extl deb 5½s int ctfs	1958 M N	88⅜	Sale	93¼ Sale		70 Sale		79 Sept. 30	93½ Sept. 10	79 Sept. 30	96⅜ July 18
248,000	Oslo (City) 30 year s f 6s	1955 M N	100⅜	Sale	100 Sale		50 76½		81½ Sept. 26	101 Sept. 11	81½ Sept. 26	c104¼ May 22
202,000	Sinking fund gold 5½s	1946 F A	99¼	100	100¾ 101½		97⅝ Sale		97 Sept. 28	101 Sept. 2	97 Sept. 28	102¼ Apr. 6
68,000	Panama (Rep) external 5½s	1952 J D	103	Sale	102½ Sale		99 100		99 Sept. 29	103⅛ Sept. 4	99 Sept. 29	c104½ June 27
93,000	Extl s f 5s ser A	May 15 1963 M N	89½	Sale	81¼ Sale		60 Sale		58 Sept. 23	82¾ Sept. 3	58 Sept. 23	93¾ Mar. 20
107,000	Pernambuco (State) ext sec 7s	1947 M S	42	Sale	16 Sale		9 Sale		9 Sept. 21	18 Sept. 4	9 Sept. 21	67 Jan. 23
74,000	Peru (Rep) Sec s f g 7s	1959 M S	56¼	Sale	20⅜ Sale		12 Sale		9⅞ Sept. 21	23⅜ Sept. 9	9⅞ Sept. 21	61 Jan. 29
340,000	National loan ext s f 6s	1960 J D	35½	Sale	15 Sale		8 Sale		8 Sept. 30	15¼ Sept. 2	5¼ Sept. 22	40¾ Jan. 9
112,000	S F 6s int ctfs w i	1961 A O	34	Sale	15 Sale		8 Sale		8 Sept. 30	15 Sept. 1	8 Sept. 30	40 Jan. 9
289,000	Poland (Rep of) g 6s	1940 A O	64	Sale	62¾ 65		45 Sale		35 Sept. 23	63 Sept. 3	35 Sept. 23	73 June 29
1,345,000	Stabiliz loan 7s of '27	Oct 15 1947 A O	76½	Sale	63 Sale		48⅛ Sale		30½ Sept. 22	63¾ Sept. 2	30½ Sept. 22	83 Mar. 14
808,000	External s f 8s	1950 J J	83½	Sale	73⅞ Sale		54½ Sale		32 Sept. 21	74 Sept. 1	32 Sept. 21	90 Feb. 20
68,000	Porto Alegre (City of) 8s	1961 J D	60	65⅞	30⅛ 34		16½ Sale		12 Sept. 22	30¼ Sept. 4	12 Sept. 22	80 Mar. 11
128,000	External guar sink fund 7½s	1966 J J	----	55	28 Sale		13¼ 14½		10 Sept. 21	28 Sept. 1	10 Sept. 21	71 Mar. 12
289,000	Prussia (Free State) ext s f 6½s	1951 M S	74	Sale	54⅜ Sale		33¼ Sale		28 Sept. 22	54⅜ Sept. 1	28 Sept. 22	87½ Mar. 11
520,000	S f gold 6s	1952 A O	69⅞	Sale	48 50⅜		31¼ Sale		25 Sept. 21	49¾ Sept. 2	25 Sept. 21	83 Apr. 10
41,000	Queensland (State of) ext s f 7s	1941 A O	94⅞	Sale	70⅛ 77		54 Sale		51 Sept. 26	71 Sept. 2	51 Sept. 26	99 Jan. 14
90,000	25-year extl s f 6s	Feb 15 1947 F A	81¾	Sale	69¾ 73		54 Sale		45¼ Sept. 28	71 Sept. 2	45¼ Sept. 28	87⅝ Feb. 3
92,000	Rhine-Main-Danube deb 7s ser A	1950 M S	90	91¾	64⅞ Sale		55 Sale		55 Sept. 30	68½ Sept. 10	55 Sept. 30	98⅞ Apr. 22
226,000	Rio Grande do Sul (State) ext 8s	1946 A O	70	Sale	58 Sale		33¼ Sale		33 Sept. 29	62 Sept. 4	33 Sept. 29	88½ Mar. 20
265,000	Ext s f 6s	1968 J D	39½	Sale	22 Sale		12 Sale		12 Sept. 18	22 Sept. 1	12 Sept. 18	55¼ Mar. 21
120,000	Ext s f 7s of 1926	1966 M D	48½	Sale	33⅛ Sale		15½ Sale		15 Sept. 21	33½ Sept. 1	12 Sept. 21	65 Jan. 9
41,000	Extl s f 7s munic loan	1967 J D	43	46¾	21¼ Sale		10 14		12 Sept. 26	22 Sept. 4	12 Sept. 26	64 Mar. 23
88,000	Rio de Janeiro (City) 25-yr s f 8s	1946 A O	65¼	67	28 Sale		13½ Sale		13½ Sept. 30	30¼ Sept. 9	13½ Sept. 30	87⅝ Mar. 20
218,000	External sec s f g 6½s	1953 F A	----	82	25⅜ Sale		11¼ Sale		11 Sept. 23	27 Sept. 1	11 Sept. 23	68 Mar. 18
1,172,000	Rome (City) external s f 6½s	1952 A O	78	Sale	83¼ Sale		63¾ Sale		60¼ Sept. 29	85 Sept. 9	60¼ Sept. 29	91¾ Mar. 19
111,000	Rotterdam (City) ext s f 6s	1964 M N	104	Sale	103 106		80 Sale		87½ Sept. 29	105 Sept. 2	87½ Sept. 29	106¼ Aug. 21
237,000	Roumania (Monopolies) 7s	1959 F A	72	75	70½ Sale		47 Sale		45⅛ Sept. 25	70½ Sept. 1	45⅛ Sept. 25	83 Feb. 18
1,000	Saarbruecken (City) s f 6s	1953 J J	----	86¾	---- 82		34 75		81 Sept. 9	81 Sept. 9	66 July 27	89 Mar. 11
28,000	Sao Paulo (City) s f 8s	Mar 1952 M N	71	Sale	30⅛ 30¾		15 Sale		15 Sept. 30	33 Sept. 8	15 Sept. 30	93 Mar. 24
44,000	Ext lsec s f g 6½s	May 15 1957 M N	50	Sale	25 27		17 Sale		12 Sept. 23	27 Sept. 3	12 Sept. 23	64⅞ Mar. 12
79,000	San Paulo (State) ext s f 8s	1936 J J	85	Sale	54 Sale		31 Sale		31 Sept. 28	51 Sept. 1	31 Sept. 28	93 Mar. 28
233,000	External s f 8s	1950 J J	65	Sale	41½ 45		15 Sale		15 Sept. 26	42 Sept. 2	15 Sept. 26	84¼ Mar. 14
87,000	Ext 7s water loan	1956 M S	55½	Sale	37 43		10¼ Sale		10⅜ Sept. 30	44 Sept. 8	10⅜ Sept. 30	76½ Jan. 28
49,000	Extl s f 6s int rcts	1968 J J	39¾	Sale	26 29		12 20		10 Sept. 22	26 Sept. 2	10 Sept. 22	58⅞ Mar. 12
390,000	Sec s f g 7s int rcts w i	1940 A O	93	Sale	70½ Sale		50 Sale		47 Sept. 22	71⅜ Sept. 9	47 Sept. 22	88 Mar. 18
150,000	Sante Fe Prov (Arg Rep) extl 7s	1942 M S	82	Sale	53¼ 60		35 Sale		30 Sept. 22	57 Sept. 2	30 Sept. 22	90 Mar. 11
230,000	Saxon Pub Works (Germany) 7s	1945 F A	75¼	Sale	57 Sale		30⅞ Sale		25 Sept. 22	57 Sept. 1	25 Sept. 22	93⅞ Mar. 6
282,000	Gen ref guar serial gold 6½s	1951 M N	72⅜	Sale	54 Sale		26¼ Sale		21 Sept. 22	54 Sept. 1	21 Sept. 22	86¼ Mar. 21
56,000	Saxon State Mtge inst 7s	1945 J D	77¾	78¾	---- 63½		43¾ Sale		33 Sept. 21	50¼ Sept. 15	33 Sept. 21	98 Mar. 23
79,000	S F g 6½s	Dec 1946 J D	77⅞	Sale	51 55		36 Sale		25 Sept. 22	50 Sept. 8	25 Sept. 22	c93¾ Apr. 7
538,000	Seine Dept (France) 20-yr 7s	1942 J J	106½	Sale	106½ Sale		104 Sale		103 Sept. 29	107 Sept. 2	103 Sept. 29	108 Mar. 18
483,000	Serbs, Crouts & Slovenes extl 8s	1962 M N	90½	91	74 Sale		40 Sale		30 Sept. 22	74 Sept. 1	30 Sept. 22	93 Mar. 10
774,000	Ext sec 7s ser B	1962 M N	78½	Sale	64 Sale		39 Sale		29 Sept. 22	64 Sept. 1	29 Sept. 22	84½ Feb. 10
390,000	Silesia (Prov) extl sink fund 7s	1958 J D	60	Sale	43½ Sale		37 Sale		25½ Sept. 22	49¾ Sept. 11	25½ Sept. 22	69¼ Mar. 9
89,000	Silesian Landowners Assn 6s	1947 F A	63	64¾	41 Sale		33½ Sale		17 Sept. 19	41 Sept. 1	17 Sept. 19	80 Apr. 13
136,000	Soissons(City)ext 15-yr g 6s	Nov 14 '36 M N	102⅜	104	106⅜ Sale		---- 99½		99½ Sept. 22	106½ Sept. 2	99½ Sept. 22	c108¼ Apr. 13
8,000	Styria (Prov) extl sec s f 7s	1946 F A	91½	92	70½ 75		---- 60		70 Sept. 17	72 Sept. 8	65 Aug. 13	95½ Mar. 31
	Sweden (Kingdom of)											
869,000	Extl g 5½s	1954 M N	104½	Sale	102¾ Sale		85⅜ Sale		68 Sept. 28	104 Sept. 2	68 Sept. 28	107 June 19
1,165,000	Switzerland (Govt) ext 5½s	1946 A O	106	Sale	104¾ 105⅜		100⅜ Sale		98½ Sept. 29	106 Sept. 14	98½ Sept. 29	107 Jan. 2
85,000	Sydney (City) s f g 5½s	1955 F A	71	Sale	46 Sale		32 Sale		30 Sept. 21	46 Sept. 1	30 Sept. 21	76 Jan. 5
843,000	Taiwan Elec Pow 5½s	1971 J J			93⅛ Sale		79 Sale		78 Sept. 30	94 Sept. 16	78 Sept. 30	95 July 8
56,000	Tokyo City loan of 1912 5s	1952 M S	75⅝	79	80¼ 81½		---- 54		76 Sept. 16	80½ Sept. 2	76 Sept. 16	84½ July 11
535,000	External s f 5½s guar	1961 A O	89¼	Sale	95 Sale		83¼ Sale		83¼ Sept. 29	95¼ Sept. 1	83¼ Sept. 29	97½ July 7
20,000	Tolima (Dept of) external 7s	1947 M N	45	50	50 55		23 30		30 Sept. 24	55 Sept. 2	30 Sept. 24	76 Mar. 10
9,000	Trondhjem (City) 1st ext g 5½s	1957 M N	99	Sale	91 94½		---- 81¾		90 Sept. 3	90 Sept. 3	90 Sept. 3	c100¼ May 20
44,000	Upper Austria (Prov) extl s f 7s	1945 J D	98½	99	94¾ 97½		---- 90		89¾ Sept. 23	97½ Sept. 10	89¾ Aug. 8	c104 May 15
9,000	External s f 6½s	June 15 1957 J D	----	89½	75¾ 79		---- 69		70 Sept. 15	75¾ Sept. 11	70 Aug. 26	91¾ Feb. 10
71,000	Uruguay (Rep) external s f 8s	1946 F A	99	Sale	52 60		38 Sale		30½ Sept. 22	53¾ Sept. 2	30½ Sept. 22	104 Feb. 4
370,000	Ext s f 6s	1960 M N	75	Sale	40 Sale		40 Sale		25 Sept. 22	44½ Sept. 3	25 Sept. 22	88⅞ Apr. 6
390,000	Extl s f 6s	May 1 1964 M N	75	Sale	40½ Sale		38⅜ Sale		25 Sept. 21	44¼ Sept. 2	25 Sept. 21	88¾ Apr. 7
120,000	Venetian Prov Mtg Bank 7s	1952 A O	92¾	95	98¼ 99¼		88¼ Sale		88¼ Sept. 30	98½ Sept. 2	88¼ Sept. 30	c100⅛ May 8
258,000	Vienna (City) external 6s	1961 M N	84½	Sale	75 Sale		60 Sale		60 Sept. 28	75 Sept. 1	60 Sept. 21	89 Feb. 6
299,000	Warsaw (City) external 7s	1958 F A	56½	Sale	46½ 49½		38 Sale		26¼ Sept. 23	49½ Sept. 3	26¼ Sept. 23	70 Mar. 9
857,000	Yokohama (City) extl s f 6s	1961 J D	95¼	Sale	99¼ Sale		84¾ Sale		84¾ Sept. 30	c100½ Sept. 14	84¾ Sept. 30	101¼ July 6
	RAILROAD											
19,000	Ala Gt Sou 1st cons 5s ser A	1943 J D	100¼	-----	105 -----		105 -----		105 Sept. 4	105 Sept. 4	102¾ May 15	105½ July 11
------	First cons 4s series B	1943 J D	93¾	-----	93½ -----		---- -----		----	----	92¾ June 13	94¾ July 10
5,000	Albany & Susq 1st guar 3½s	1946 A O	87½	90⅜	90¼ 91½		---- 91½		90¾ Sept. 4	90¾ Sept. 4	89⅛ Feb. 15	92½ May 16
------	Allegh & West 1st g gu 4s	1998 A O	86	89	86½ 90⅜		86 90⅜		----	----	86 Jan. 5	90¼ Apr. 24
12,000	Alleg Valley gen gu 4s	1942 M S	95½	99	97½ 99½		97½ 98		97½ Sept. 26	98½ Sept. 12	96⅞ Apr. 17	100 July 23
23,000	Ann Arbor 1st g 4s	July 1995 Q J	----	79¾	54 58¾		45 Sale		45 Sept. 26	54 Sept. 3	45 Sept. 26	80¼ Jan. 29
1,071,000	Atch Top & S F gen g 4s	1995 A O	98⅜	Sale	99½ Sale		93½ Sale		93¼ Sept. 30	100 Sept. 8	93¼ Sept. 30	101 May 23
3,000	Registered	1995 A O	98¾	Sale	---- -----		---- -----		98 Sept. 18	98¾ Sept. 1	96 Jan. 2	99½ Aug. 25
14,000	Adjustment g 4s	July 1995 Nov	92½	-----	94⅞ Sale		85 93		92½ Sept. 17	95 Sept. 24	92¼ Sept. 17	c99½ July 7
195,000	Stamped	July 1995 M N	95	Sale	96 Sale		86 Sale		86 Sept. 30	96 Sept. 1	86 Sept. 30	98½ May 26
------	Registered	M N	94	98½	---- -----		---- -----		----	----	93⅛ May 16	94½ May 23
16,000	Conv g 4s of 1909	1955 J D	93½	-----	---- -----		98¼ Sale		98 Sept. 16	98 Sept. 16	94¾ Apr. 20	98 Sept. 16
18,000	Conv g 4s of 1905	1955 J D	94¼	Sale	97⅝ -----		---- 92		94½ Sept. 16	98⅜ Sept. 14	94¼ Jan. 2	98⅜ Sept. 14
5,000	Conv g 4s of 1910	1960 J D	92⅝	-----	95½ Sale		---- 95		95 Sept. 18	95½ Sept. 1	94¼ Apr. 21	95½ Sept. 1
581,000	Conv deb gold 4½s	1948 D J	113	Sale	112 Sale		104 Sale		103 Sept. 21	112 Sept. 1	103 Sept. 21	122 Feb. 24
9,000	Rocky Mt div 1st 4s A	1965 J J	94	Sale	93½ 95		87½ 93		93 Sept. 12	93½ Sept. 3	93 Sept. 12	98 June 19
86,000	Trans-Cont Short Line 1st 4s g	1958 J J	96	-----	98¾ 100		95 -----		95 Sept. 24	98⅞ Sept. 18	95 Jan. 7	100¼ June 23
67,000	Cal-Ariz 1st & ref 4½s ser A	1962 M S	102¼	Sale	102⅛ -----		98 Sale		97½ Sept. 21	103 Sept. 11	97½ Sept. 21	106 May 15
------	Atl Knox & No 1st g 5s	1946 J D	99	-----	102¾ -----		---- -----		----	----	103⅛ Jan. 14	103½ Jan. 14
------	Atl & Char Air Line 1st 4½s	1944 J J	85	86	94¼ 99		90 99		----	----	97½ Jan. 6	99¾ May 5
42,000	1st 30-year 5s ser B	1944 J J	100	103	103 103½		95¼ Sale		95 Sept. 29	101¾ Sept. 10	95 Sept. 29	104⅜ Feb. 7
----	Atlantic City 1st con guar g 4s	1951 J J	85¾	94½	83¼ -----		82 -----		----	----	86 May 7	94⅛ Jan. 27
219,000	Atl Coast L 1st cons 4s	July 1952 M S	96¾	Sale	96⅞ Sale		92 Sale		92 Sept. 30	99 Sept. 4	92 Sept. 30	99 Sept. 4
14,000	General unified 4½s	1964 J D	98½	100½	100½ Sale		---- 96¼		96½ Sept. 10	100½ Sept. 1	96½ Sept. 10	102 Jan. 20
78,000	L & N collat gold 4s	Oct 1952 M N	89	Sale	81 86¾		75 Sale		74⅝ Sept. 29	84 Sept. 2	74⅝ Sept. 29	92¾ Mar. 18
9,000	Atlantic & Danville 1st g 4s	1948 J J	47	56	43¾ Sale		36⅜ 40		36¼ Sept. 26	43¾ Sept. 1	36¼ Sept. 26	52 Feb. 24
6,000	Second 4s	1948 J J	----	39½	39 49		35 49		36¼ Sept. 26	39 Sept. 14	30 Apr. 25	41 Aug. 11
1,000	Atlantic & Yadkin 1st gu g 4s	1949 A O	65	Sale	64 82		53 82		64 Sept. 28	64 Sept. 28	60¼ July 1	75 Apr. 2
------	Austin & N W 1st g 5s	1941 J J	100	-----	102⅜ 105		----- 102				101¼ Jan. 9	104¼ May 12
461,000	Balt & Ohio 1st g 4s	July 1948 A O	96¼	Sale	97⅝ Sale		86⅜ Sale		86⅛ Sept. 30	97¾ Sept. 2	86⅜ Sept. 30	99½ June 22
------	Registered	Q J					---- 98				92 Aug. 12	97½ June 24
1,838,000	Convert 4½s	1933 M S	100¼	Sale	97 Sale		93⅜ Sale		91 Sept. 21	97¼ Sept. 1	91 Sept. 21	101¾ Feb. 25
281,000	Refund & gen 5s ser A	1995 J D	102	Sale	93 Sale		82 Sale		79 Sept. 23	93½ Sept. 1	79 Sept. 23	104¾ Mar. 3
1,000	Registered	J D									88 Aug. 20	103 Mar. 2
337,000	1st gold 5s	July 1948 A O	106¼	108⅜	106 Sale		100 Sale		100 Sept. 29	107⅞ Sept. 14	100 Sept. 29	109 Mar. 6
385,000	Ref and gen 6s, series C	1995 J D	107⅜	Sale	103 Sale		95¼ Sale		95¼ Sept. 30	103⅜ Sept. 2	95¼ Sept. 30	110½ Mar. 11
103,000	P L E & W Va Sys ref g 4s	1941 M N	95½	Sale	93⅞ Sale		86⅛ Sale		86¼ Sept. 30	93⅞ Sept. 1	86⅛ Sept. 30	99 May 23
283,000	Southw Div 1st 3½s at 5%	1950 J J	103	Sale	101 Sale		95 Sale		93½ Sept. 25	101¾ Sept. 2	93¼ Aug. 21	105½ Jan. 5
32,000	Tol Cin Div 1st & ref 4s	1959 J J	84	Sale	77 79⅞		70 72		70 Sept. 23	77 Sept. 9	70 Sept. 23	86¾ Feb. 24
296,000	Refunding 5s series D	2000 M S	102	Sale	93¼ Sale		82½ Sale		80⅝ Sept. 21	93¼ Sept. 1	80⅝ Sept. 21	104¾ Feb. 28
894,000	Conv g 4½s temp	1960 F A	93	Sale	80 Sale		65¾ Sale		60½ Sept. 22	81 Sept. 1	60½ Sept. 22	c99 Jan. 27
10,000	Bangor & Aroostook RR 1st g 5s	'43 J J	102¾	-----	103⅜ 104¾		85½ 102½		103¼ Sept. 11	103¼ Sept. 11	103 Jan. 5	105 Apr. 30
39,000	Con ref mtge gold 4s	1951 J J	85½	87	91 Sale		72 84		84 Sept. 18	92½ Sept. 4	84 Sept. 18	93⅜ Aug. 14

(c Cash sale.)

Sales in September. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Ask.	Sept. 30. Bid.	Ask.	Lowest Sale Prices.		Highest Sale Prices.		RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$														
------	Battle Creek & Sturgis gu 3s....1989	J D	56¼	----	60	----	50¼	70					71 Feb. 27	71 Feb. 27
1,000	Beech Creek 1st gu 4s....1936	J J	97⅛	98	100½	----	----	100	100½ Sept. 2		100½ Sept. 2		97½ Jan. 7	101 Aug. 22
------	Second guar gold 5s....1936	J J	----	----	----	----	----	----					----	----
------	Beech Creek Exten 1st g 3½s....1951	A O	85¼	----	85½	----	----	----					85⅝ Feb. 20	88 Mar. 20
------	Belvidere Del cons gtd g 3½s....1943	J J	89	----	89¼	----	89¼	----					----	----
6,000	Big Sandy Ry 1st guar 4s....1944	J D	96	----	94	----	86	----	88 Sept. 25		94 Sept. 14		88 Sept. 25	100 July 10
155,000	Boston & Maine 1st 5s A C....1967	M S	99¾	Sale	94	Sale	80½	Sale	80⅛ Sept. 30		94⅜ Sept. 10		80½ Sept. 30	103¼ Feb. 21
125,000	1st mortgage 5s series 2....1955	M N	99½	Sale	93¼	Sale	82	Sale	82 Sept. 30		93⅞ Sept. 1		82 Sept. 30	103¼ Feb. 20
299,000	1st g 4½s series JJ....1961	A O	----	----	87	Sale	79¼	Sale	79¼ Sept. 30		90 Sept. 1		79¼ Sept. 30	96¼ July 21
12,000	Boston & N Y Air Line 1st gu 4s..1955	F A	81	85	81	85	78	85	81 Sept. 19		81½ Sept. 19		81 Jan. 12	85 Feb. 18
------	Brunaw & Western 1st gu g 4s....1938	J J	94½	----	----	----	----	----					98 Apr. 8	98¼ May 7
1,000	Buff Roch & Pitts gen 5s....1937	M S	101½	103	----	102¼	93¼	101½	91 Sept. 12		91 Sept. 12		91 Sept. 12	103¼ Mar. 9
52,000	Consol 4½s....1957	M N	85	Sale	70	77	40¼	58½	55 Sept. 29		73 Sept. 4		55 Sept. 29	90 Jan. 14
28,000	Burl Ced Rap & Nor & Col ts 1st 5s '34	A O	100¾	102	----	101	100	Sale	99¾ Sept. 21		100⅛ Sept. 17		99¾ Sept. 21	102¾ May 21
51,000	Canada Sou con gu & col tr 5s....1962	A O	105	Sale	104⅜	107½	96½	100	100 Sept. 19		104 Sept. 19		100 Sept. 19	108⅛ Feb. 7
460,000	Canadian Nat guar 4½s. Sept 15 1954	M S	98⅛	Sale	99¾	Sale	80⅜	Sale	80⅜ Sept. 30		99¾ Sept. 1		80⅜ Sept. 30	102½ June 12
636,000	4½s....1957	J J	99	Sale	100⅛	Sale	76	Sale	76 Sept. 30		100⅛ Sept. 2		76 Sept. 30	102⅝ May 16
448,000	Gold 4½s....1968	J D	98½	Sale	99¾	Sale	76	Sale	74 Sept. 30		100¼ Sept. 3		74 Sept. 30	102½ May 23
353,000	Guaranteed gold 5s....July 1969	J J	104⅜	Sale	104½	Sale	83½	Sale	83½ Sept. 30		104¾ Sept. 2		83½ Sept. 30	108¼ May 13
568,000	Guaranteed g 5s....Oct 1969	A O	104½	Sale	104⅜	Sale	84¼	Sale	84¼ Sept. 30		105 Sept. 3		84¾ Sept. 30	108¾ May 15
189,000	Guaranteed g 4½s....1970	F A	104½	105	104⅜	105⅜	85	Sale	85 Sept. 30		105⅜ Sept. 2		85 Sept. 30	107¾ May 9
673,000	Guar gold 4½s....June 15 1955	J D	101¼	Sale	101¼	Sale	77¼	Sale	77¼ Sept. 30		101¾ Sept. 4		77¼ Sept. 30	104 May 13
1,538,000	Guar g 4½s....1956	F A	100	Sale	100	Sale	75½	Sale	75 Sept. 30		100½ Sept. 2		75 Sept. 30	100⅞ July 21
543,000	Canadian No deb s f 7s....1940	J D	110¾	Sale	113	Sale	96	Sale	93 Sept. 22		113⅜ Sept. 4		93 Sept. 22	113½ June 7
259,000	25-year deb s f guar 6½s....1946	J J	115½	Sale	119¼	Sale	98	Sale	98 Sept. 30		119¼ Sept. 1		98 Sept. 30	121 June 8
131,000	10-year gold 4½s....Feb. 15 1935	F A	100½	Sale	101⅝	Sale	89	95	89½ Sept. 29		101⅜ Sept. 1		89½ Sept. 29	103⅝ June 11
648,000	Canadian Pac 4% deb stock....1949	J J	88¼	Sale	81¾	Sale	60	Sale	57 Sept. 30		83¼ Sept. 8		57 Sept. 30	89½ May 16
230,000	Collateral trust gold 4½s....1946	M S	99¾	Sale	98	Sale	75	Sale	75 Sept. 25		98 Sept. 1		75 Sept. 25	102 July 20
184,000	5s equip tr temp ctfs....1944	J J	102¾	Sale	101⅞	Sale	95	Sale	94½ Sept. 25		103½ Sept. 1		94½ Sept. 25	107 May 8
203,000	Collateral trust g 5s....1954	J D	102¾	Sale	100½	100¾	76	Sale	76 Sept. 30		101¼ Sept. 2		76 Sept. 30	105½ Mar. 20
288,000	Collateral trust 4½s....1960	J J	99	Sale	96¼	Sale	67	Sale	67 Sept. 30		96¼ Sept. 1		67 Sept. 30	100 Jan. 3
------	Carb & Shaw 1st g 4s....1932	M S	92	----	96	----	----	----					----	----
8,000	CaroCent 1st cons g 4s....1949	J J	65	69	50	52	45¼	48	45¼ Sept. 26		50 Sept. 9		45¼ Sept. 26	75 Jan. 22
32,000	Caro Clinch & Ohio 1st 5s....1938	J D	102¼	103	103	103½	102	Sale	101½ Sept. 24		103½ Sept. 9		101½ Sept. 24	104 May 15
47,000	1st & con g 6s series A..Dec 15 1952	J D	107½	Sale	108	108¼	100¼	Sale	93⅜ Sept. 21		108 Sept. 2		93⅜ Sept. 21	109½ Jan. 30
------	Carthage & Adir 1st gu g 4s....1981	J D	89	93½	80	----	80	----					88 July 28	92 Apr. 21
------	Cent Br Un Pac 1st g 4s....1948	J D	80	Sale	65¼	79	50	79					78 May 5	83¾ Feb. 25
19,000	Cent of Ga Ry 1st g 5s....Nov. 1945	F A	100	----	100⅛	Sale	90	----	95 Sept. 29		100⅛ Sept. 1		95 Sept. 29	103¾ June 29
31,000	Consol gold 5s....1945	M N	95	99¾	82	Sale	70¼	82	74⅞ Sept. 24		86⅞ Sept. 2		74⅞ Sept. 24	102¼ Apr. 4
10,000	Ref & gen 5½s series B....1959	A O	----	87	55½	60	30	50	56½ Sept. 11		57 Sept. 4		52½ Aug. 25	100 Jan. 22
------	Ref & gen 5s series C....1959	A O	83½	87½	----	69½	----	49					70 July 1	95½ Jan. 20
7,000	Chat Div pur money g 4s....1951	J D	----	91	75	----	75	Sale	75 Sept. 30		83 Sept. 2		74 Aug. 26	88 May 13
------	Mac & Nor Div 1st g 5s....1946	J J	95	102½	85	----	----	----					93¼ July 1	102 Mar. 24
------	Middle Ga & Atl Div pur m 5s....1947	J J	93¼	----	60¼	101½	----	95					----	----
1,000	Mobile Div 1st g 5s....1946	J J	95	----	95	----	50	95	95 Sept. 23		95 Sept. 23		95 Sept. 23	101¾ Apr. 22
28,000	Cent N E 1st guar 4s....1961	J J	85	Sale	82	Sale	69¾	Sale	69¾ Sept. 30		83 Sept. 1		69¾ Sept. 30	89¼ May 1
2,000	Cen RR & Bkg of Ga col tr g 5s..1937	M N	93	97	----	89⅞	----	82½	88½ Sept. 11		88¾ Sept. 11		88½ Sept. 11	99¼ Feb. 25
12,000	Central of N J gen g 5s....1987	J J	112½	Sale	108⅝	109½	107	108¼	107 Sept. 25		108¼ Sept. 3		107 Aug. 26	115 Jan. 26
------	Registered	Q J	109½	114½	----	----	----	----					109½ Mar. 3	114½ Jan. 9
------	General 4s....1987	J J	95¼	97⅜	90	97½	89⅝	97½					87½ Apr. 17	98¼ May 5
170,000	Cent Pac 1st ref gu g 4s....1949	F A	96½	Sale	97½	98½	91⅛	Sale	90½ Sept. 29		98¼ Sept. 4		90½ Sept. 29	99 May 6
------	Registered	F A	----	----	----	----	----	----					95 Feb. 28	97 May 8
7,000	Through St L 1st gu g 4s....1954	A O	92¼	----	94	98	----	98	95½ Sept. 10		95½ Sept. 10		95¼ Apr. 27	98¼ Aug. 22
189,000	Guar 5s....1960	F A	105	Sale	99½	Sale	----	95	95 Sept. 22		101 Sept. 4		95 Sept. 22	105½ Mar. 2
------	Charles & Savannah 1st g 7s....1936	J J	107⅜	----	----	----	----	----					109 Mar. 1	111 June 6
67,000	Ches & Ohio 1st cons g 5s....1939	M N	104	----	106¾	----	104¼	Sale	103½ Sept. 21		108 Sept. 2		103½ Sept. 21	108 Aug. 18
	Registered....1939	M N						104					101 Jan. 10	103½ Jan. 19
159,000	General gold 4½s....1992	M S	104½	Sale	104⅛	Sale	99½	Sale	98⅝ Sept. 22		105 Sept. 15		98⅝ Sept. 22	108 July 27
	Registered	M S											102 Mar. 17	104¼ July 23
181,000	Ref & imp 4½s ser A....1993	A O	100⅝	Sale	98¼	Sale	90	Sale	90 Sept. 30		99 Sept. 4		90 Sept. 30	103⅜ May 23
431,000	Ref & imp 4½s ser B w I....1995	J J	101	Sale	98	Sale	89	Sale	89 Sept. 30		98½ Sept. 2		89 Sept. 30	102¾ May 25
5,000	Craig Valley 1st g 5s....May 1940	J J	100½	----	102⅞	----	103	Sale	103 Sept. 28		103 Sept. 28		101⅝ July 2	103¼ May 12
------	Potts Creek Br 1st 4s....1946	J J	93	----	94⅝	----	90	----					94½ Mar. 10	95¾ June 11
7,000	R & A Div 1st con g 4s....1989	J J	93¾	95½	95	97	95	Sale	93¼ Sept. 15		95 Sept. 10		93¼ Apr. 8	c102 May 25
1,000	2d con gold 4s....1989	J J	87	----	94	----	----	93	Sept. 10		93 Sept. 10		92¼ Jan. 6	94½ Jan. 7
------	Warm Springs Valley 1st g 5s..1941	M S	100¼	105	102⅛	----	95	----	----		----		104¾ May 5	104¾ May 5
	Chesapeake Corp conv to 5s May15 '47				See "Industrials" Page 25.									
68,000	Chic & Alt RR ref g 3s....1949	A O	69	69¾	65	Sale	46	64	60 Sept. 22		65 Sept. 1		60 Sept. 22	73 Jan. 16
------	Certif deposit stpd Oct 1929 int	----	69	70½	----	67	----	64⅜					65 July 25	70 Jan. 9
8,000	Chic & Alt Ry 1st lien g 3½s....1950	J J	79¾	80	79¾	----	79¾	----	79¾ Sept. 8		79¾ Sept. 8		79¾ Jan. 13	79¾ Jan. 13
43,000	Chic Buri & Q Ill Div 3½s....1949	J J	91	Sale	91¼	92¾	----	88¾	90 Sept. 25		93 Sept. 4		89 Apr. 28	93¾ July 27
	Registered	J J	81¼	----	----	----	----	----					91 Jan. 19	91 Jan. 19
96,000	Illinois Division 4s....1949	J J	96½	98	99½	100¼	96½	Sale	95 Sept. 28		99½ Sept. 2		95 Sept. 28	100⅝ July 27
211,000	General 4s....1958	M S	96⅛	Sale	97½	Sale	90¼	94	92½ Sept. 21		97⅝ Sept. 9		92½ Sept. 21	100 May 25
197,000	1st & ref 4½s series B....1977	F A	103	Sale	101½	102	95½	97¾	97¾ Sept. 28		104½ Sept. 2		97¾ Sept. 28	104½ May 28
101,000	1st & ref 5s series A....1971	A O	108¾	110	107	Sale	102	Sale	100¼ Sept. 21		107⅜ Sept. 17		100¼ Sept. 21	110¾ June 22
10,000	Chic & E Ill 1st cons g 6s....1934	J J	----	----	93	Sale	85	93	92 Sept. 17		93 Sept. 1		70 July 29	101½ May 6
406,000	Chic & E Ill Ry (new co) gen 5s..1950	M N	35	Sale	24	Sale	18	Sale	16 Sept. 22		24 Sept. 1		16 Sept. 22	50 Jan. 8
23,000	Chic & Erie 1st gold 5s....1982	M N	103	108	105⅜	107½	98	104½	102 Sept. 22		107½ Sept. 4		102 Sept. 22	108 Mar. 16
734,000	Chic Gt Western 1st 50-yr 4s....1959	M S	63¼	Sale	65	Sale	53	Sale	50 Sept. 21		66 Sept. 1		50 Sept. 21	69¾ Jan. 7
------	Chic Indianap & Louisv ref g 6s..1947	J J	----	110	70½	105½	72	104½	----		----		104⅞ May 7	110 Jan. 5
------	Refunding gold 5s....1947	J J	100	----	60½	97⅞	----	98	----		----		100¾ Jan. 21	102¾ Jan. 21
------	Refunding 4s series C....1947	J J	89	93	50	91	42½	91					91 Apr. 13	93¾ Mar. 5
14,000	1st & general 5s series A....1966	M N	----	87⅜	48	50	45	Sale	31 Sept. 24		46 Sept. 25		31 Sept. 24	90¾ Jan. 15
1,000	1st & gen 6s series B....May 1966	J J	98	Sale	----	67½	30	59⅞	60 Sept. 24		60 Sept. 24		60 Sept. 24	100 Jan. 17
5,000	Chic Indiana & Sou 50-yr 4s....1956	J J	91½	94	89¾	92	----	----	91 Sept. 2		91 Sept. 2		90¾ Aug. 26	96 Mar. 20
1,000	Chic L S & East 1st 4½s....1969	J D	97⅛	101¼	99¾	----	99½	----	99½ Sept. 28		99½ Sept. 28		99½ Sept. 28	101⅛ Apr. 11
120,000	Chic Mil & St P gen g 4s.. May 1989	J J	83¼	Sale	79⅞	Sale	74⅛	79⅝	72½ Sept. 21		79⅞ Sept. 1		72½ Sept. 21	87¾ Feb. 25
------	Registered	Q J	70	----	----	----	----	----					----	----
------	Gen g 3½s series B....May 1989	J J	73½	76	66¾	71	61	71					69¾ Apr. 25	75¾ Jan. 26
23,000	Gen 4½s series C....May 1989	J J	93½	Sale	----	92½	76	Sale	76 Sept. 30		85 Sept. 18		76 Sept. 30	96½ Mar. 13
46,000	Gen gold 4½s series E..Mar 1 1989	J J	93¾	94¾	----	90⅝	76	Sale	76 Sept. 30		89¾ Sept. 2		76 Sept. 30	96½ Mar. 5
83,000	Gen 4½s series F....1989	J J	98	Sale	93⅝	94⅞	83¼	93¾	87 Sept. 29		92 Sept. 17		87 Sept. 29	101 Jan. 26
1,495,000	Chic Milw St P & Pac mtge 5s....1975	F A	68¾	Sale	47⅛	Sale	36	Sale	35 Sept. 21		48⅞ Sept. 1		35 Sept. 21	76 Jan. 7
3,293,000	Conv adj 5s....Jan 1 2000	A O	26½	Sale	17⅞	Sale	12	Sale	11½ Sept. 21		18½ Sept. 1		11½ Sept. 21	35 Jan. 9
13,000	Chic & No West gen 3½s....1987	M N	77⅛	Sale	72⅞	76	65	72	73 Sept. 10		73⅛ Sept. 2		73 Sept. 10	81 Jan. 3
	Registered	Q F			70	----	----	----					77½ Mar. 15	79½ Mar. 28
74,000	General 4s....1987	M N	86	Sale	84	85½	71	84	79 Sept. 26		84¾ Sept. 2		79 Sept. 26	91 Mar. 9
	Stpd non-payt Fed inc tax..1987	M N			85¼	92½	71	92½					86½ Jan. 5	91 Feb. 10
5,000	Stpd gen 4½s non-pay inc tax..1987	M N	103¼	Sale	98½	101½	----	101	98¾ Sept. 21		98¾ Sept. 21		98¾ Sept. 21	c103½ June 1
21,000	Gen 5s stpd non pay inc tax..1987	M N	104¼	107	104¼	----	92	97	98 Sept. 21		c108 Sept. 2		98 Sept. 21	110½ Mar. 18
25,000	Sinking fund deb 5s....1933	M N	100	Sale	99	Sale	----	96¼	98 Sept. 14		100 Sept. 2		98 Sept. 14	102¾ Apr. 29
	Registered	M N						99					99 June 4	101½ May 6
204,000	15-year secured 6½s....Mar 1 1936	M S	99½	100¾	105	Sale	100½	Sale	100 Sept. 21		105 Sept. 1		100 Sept. 21	109½ Mar. 24
44,000	1st & ref g 5s....May 2037	J D	107	108½	----	84¾	74	Sale	74 Sept. 30		84¾ Sept. 2		74 Sept. 30	103 Feb. 11
45,000	Stpd 1st & ref 4½s....May 2037	J D	97⅝	105½	74½	Sale	65½	Sale	65½ Sept. 30		75 Sept. 2		65½ Sept. 30	96 Jan. 9
94,000	1st & ref 4½s ser C....May 2037	J D	91¾	Sale	75	Sale	64⅜	Sale	64⅜ Sept. 30		77 Sept. 1		64⅜ Sept. 30	95¾ Jan. 8
1,092,000	Conv 4½s series A....1949	M N	87½	Sale	61⅞	Sale	52	Sale	48 Sept. 21		64¾ Sept. 2		48 Sept. 21	93 Jan. 26
89,000	Chic R I & Pacific gen g 4s....1988	J J	95	Sale	87¾	88½	80⅛	Sale	79 Sept. 30		88 Sept. 2		79 Sept. 30	98 Jan. 7
	Registered....1988	J J			82	----	----	80					85 July 27	91 Jan. 14
984,000	Refunding gold 4s....1934	A O	98¼	Sale	87¼	Sale	77½	Sale	77½ Sept. 30		89¼ Sept. 2		77¼ Sept. 30	99⅛ Jan. 21
	Registered	A O											96¼ Apr. 25	98½ Mar. 6
383,000	Sec. gold 4½s series A....1952	M S	91	Sale	73½	78½	69¾	Sale	69 Sept. 21		75 Sept. 2		68½ Aug. 11	95¾ Jan. 24
719,000	Convertible gold 4½s....1960	M N	87	Sale	65¾	Sale	56⅝	Sale	52¼ Sept. 21		67⅜ Sept. 1		52¼ Sept. 21	92½ Jan. 23
	Chic S L & N O—													
29,000	Gold 5s....June 15 1951	J D	101	----	99⅛	102	90	96¼	99¼ Sept. 6		99½ Sept. 10		99¼ Sept. 6	104¼ May 16
1,000	Registered....June 15 1951	J D	----	----	98	----	----	96⅞	98 Sept. 9		98 Sept. 9		98 Sept. 9	100 June 11
------	Gold 3½s....June 15 1951	J D	80	----	82½	84	----	84					85½ May 8	85½ May 8
1,000	Mem Div 4s....1951	J D	----	91	65	87	70	80	70 Sept. 14		70 Sept. 14		70 Sept. 14	91½ May 12
------	Chic St L & Pitts cons g 5s....1932	A O	100⅜	----	101⅜	----	----	----					101 Jan. 14	102 Aug. 13
	Registered	A O			----	----	----	101¾					101 Feb. 18	101 Feb. 18
54,000	Chic T H & S'east 1st & ref 5s....1960	J D	85	Sale	60	64½	51¼	57	44 Sept. 19		60¾ Sept. 2		44 Sept. 19	88⅝ Mar. 11
18,000	Income gue 5s....Dec 1 1960	M S	66	70½	40	53	35	50	35 Sept. 22		40 Sept. 14		35 Sept. 22	73 Feb. 11
50,000	Chic Un Station 1st gu 4½s A...1963	J J	102⅜	Sale	102⅝	103½	99⅞	Sale	97 Sept. 30		102¾ Sept. 3		97 Sept. 30	105¼ June 8
47,000	1st 5s series B....1963	J J	104½	105¾	106⅛	Sale	104½	----	105 Sept. 28		106⅜ Sept. 1		104⅝ Jan. 3	106¾ May 26
50,000	Guaranteed gold 5s....1944	J D	104	Sale	105½	105¾	105	Sale	105 Sept. 21		106 Sept. 17		103⅜ Feb. 27	106¾ Aug. 17
44,000	1st 6½s series C....1963	J J	114¾	Sale	116½	Sale	111	Sale	111 Sept. 30		116¼ Sept. 1		111 Sept. 30	116¾ Jan. 22
282,000	Chic & West Ind Consol 50-yr 4s..1952	J J	87½	Sale	85¼	Sale	81	85	76 Sept. 22		87¼ Sept. 1		76 Sept. 22	92¼ Aug. 3
134,000	1st & ref 5½s series A....1962	M S	102½	Sale	99⅞	Sale	96½	Sale	91 Sept. 21		101 Sept. 3		91 Sept. 22	105⅞ Apr. 1
	Choc Okl & Gulf consol 5s....1952	M N	93	105	102½	----	----	100					101¾ Jan. 21	105 Aug. 19
1,000	Cin Ham & Day 2d g 4½s....1937	J J	97⅝	99¼	97⅝	99	97½	99					100 Jan. 8	100 Apr. 8
2,000	Cin Ind St L & C 1st 4s....Aug 2 1956	Q F	97½	----	98⅛	Sale	98	99½	98⅛ Sept. 1		98⅛ Sept. 1		98 Jan. 9	99½ June 13
------	Registered	Q F	----	----	----	----	----	----					98¼ Apr. 22	98¾ Apr. 22
------	Cin Leb & N 1st con gu g 4s....1942	M N	90⅝	----	89½	----	85	----					93 May 15	96 Mar. 6

c Cash sale

Sales in September. Value.	BONDS N. Y. STOCK EXCHANGE	Interest Period		Price Jan. 2 1931. Bid.	Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Ask.	Sept. 30. Bid.	Ask.	Lowest. Sale Prices	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$													
37,000	Cin Union Term 1st 4½s 2020	J	J	103¼	Sale	102¼	103½	98	Sale	98 Sept. 30	103 Sept. 15	98 Sept. 30	106 May 6
------	Clearfield & Mahon 1st gtd g 5s 1943	J	J					90				98¼ Apr. 24	98¼ Apr. 24
25,000	C C C & St L gen g 4s 1993	J	D	93½	96¼	90	90¾	80¼	83	84¾ Sept. 29	90 Sept. 14	84¾ Sept. 29	97 Mar. 27
------	General 5s series B 1993	J	D	109½	114	99½		99½				109¾ Feb. 17	110 Feb. 17
6,000	Ref & imp 6s series C 1941	J	J	104	Sale	102	104	----	101	102 Sept. 11	104 Sept. 9	102 Sept. 11	105 Apr. 10
20,000	Ref & imp 5s series D 1963	J	J	103½	Sale	93¾	Sale	----	90⅞	97¾ Sept. 14	99½ Sept. 4	97½ Sept. 14	105 Jan. 7
170,000	Ref & impt 4½s series E 1977	J	J	100½	Sale	93	Sale	81½	Sale	80 Sept. 22	93¾ Sept. 1	80 Sept. 22	101¼ Jan. 21
7,000	Cairo Div 1st gold 4s 1939	J	J	----	97½	97½	98	97½	----	97½ Sept. 19	97½ Sept. 19	97 Mar. 12	99½ May 15
11,000	Cin W & M Div 1st g 4s 1991	J	J	92½	95	91¾	93¼	----	97¾	91½ Sept. 4	91¾ Sept. 4	91 Feb. 10	94 May 7
6,000	St Louis Div 1st coll trust g 4s 1990	M	N	92¾	----	85½	92	80	86	83 Sept. 25	86¾ Sept. 15	83 Sept. 25	93½ May 8
------	Spring & Col Div 1st g 4s 1940	M	S	93½	95¼	93						95¼ Jan. 19	95⅞ Feb. 10
------	W W Val Div 1st g 4s 1940	J	J	93	98	93	96	90	96			95¼ Apr. 7	97¾ July 18
6,000	Clev Col C & Ind gen con 6s 1934	J	J	103¼	105⅜	104	----	102	----	103 Sept. 23	103½ Sept. 22	103 Sept. 23	105¼ July 24
15,000	Clev Lor & Wheel con 1st g 5s 1933	A	O	101	101¾	100⅛	Sale	100	101	100 Sept. 16	100⅛ Sept. 1	100 Sept. 16	102⅝ July 31
2,000	Clev & Mahon Valley g 5s 1938	J	J	----	102	100	----	90	100½	101 Sept. 22	c105 Sept. 2	101 Jan. 15	c105 Sept. 2
21,000	Clev & Marietta 1st gu 4½s 1935	M	N	98	102	101	102½	99	----	100½ Sept. 15	101 Sept. 2	100½ Jan. 22	102½ Aug. 11
------	Clev & Pitts gen gu 4½s ser B 1942	A	O	100	----	101½	----						
------	Series B gu 3½s 1942	A	O	87¼	----	92	----					Last sale	87 Mar. 29
------	Series A gu 4½s 1942	J	J	100	----	99	----						
------	Series C gu 3½s 1948	M	N	86¼	----	91	----	----	92¾			92⅜ Jan. 20	92¾ Jan. 20
------	Series D 3½s 1950	F	A	86½	----	88½	----						
------	General 4½s series A 1977	F	A	102¾	104	98⅝	----	94				101 Feb. 2	105 May 7
22,000	Clev Short Line 1st gu 4½s 1961	A	O	102½	Sale	102½	Sale	----	100¼	100¼ Sept. 18	102½ Sept. 1	100¼ Sept. 18	104½ Feb. 18
54,000	Clev Union Term'ls 1st s f 5½s A 1972	A	O	108¾	Sale	108½	110¾	105	Sale	104 Sept. 23	109¾ Sept. 9	104 Sept. 23	111¼ Apr. 25
56,000	1st s f g 5s series B guar 1973	A	O	104½	106	106¾	----	105	Sale	104½ Sept. 28	106½ Sept. 18	104½ June 11	109½ May 14
55,000	1st s f guar 4½s ser C 1977	A	O	103¼	Sale	102½	Sale	----	96	95½ Sept. 29	102½ Sept. 1	95½ Sept. 29	104¾ May 22
------	Coal Riv Ry 1st gu 4s 1945	J	D	91	97	95⅛	----	95				92 Apr. 4	96⅛ Mar. 6
200,000	Colo & Southern Ref & ext 4½s 1935	M	N	101	Sale	96	Sale	94½	Sale	94 Sept. 21	96 Sept. 1	93¾ Aug. 25	102½ May 25
94,000	General mtge 4½s series A 1980	M	N	96	Sale	70	Sale	46⅜	61	61½ Sept. 29	73 Sept. 2	61½ Sept. 29	97¾ Jan. 7
------	Col & Hock Valley 1st ext g 4s 1948	A	O	90⅝	----	94⅜	----					92 Jan. 22	96⅞ May 12
------	Col & Tol 1st ext 4s 1955	F	A	90	----	94	----					93¼ Jan. 9	96¼ June 20
------	Conn & Passum Rive 1st g 4s 1943	A	O	89⅞	----	91	----	91					
1,000	Consolidated Ry non-conv deb 4s 1954	J	J	64⅛	73	69⅜	73½	55	64	67 Sept. 23	67 Sept. 23	67 Sept. 23	74½ Mar. 27
3,000	Non-conv debenture 4s J & J 1955	J	J	63	68	72	----	55	70	69 Sept. 28	84¼ Sept. 4	68 Jan. 3	84¾ Sept. 4
1,000	Non-conv deb 4s A & O 1955	A	O	63	74	72	73	55	----	72 Sept. 3	72 Sept. 3	70 Feb. 4	72⅞ Aug. 26
3,000	Non-conv debenture 4s 1956	J	J	64⅛	69½	73	74	55	72	73 Sept. 4	73 Sept. 4	68⅝ Jan. 12	75 July 1
128,000	Cuba Northern Rys 1st 5½s 1942	J	D	40¼	43	36¼	39½	28	Sale	28 Sept. 29	37½ Sept. 11	28 Sept. 29	47 Feb. 10
137,000	Cuba RR 1st 50-yr g 5s 1952	J	J	53⅜	Sale	54⅝	Sale	c48	Sale	37 Sept. 23	56 Sept. 2	37 Sept. 23	70½ Mar. 4
46,000	1st & refund 7½s series A 1936	J	D	70	72¾	58	69½	49¼	58½	58 Sept. 29	60 Sept. 2	58 Aug. 25	80¼ Mar. 12
9,000	1st lien & ref 6s series B 1936	J	D	60	65	55	58	49	60	49¾ Sept. 29	55½ Sept. 14	49¾ Sept. 29	72 July 24
466,000	Del & Hud 1st 4s tax ex N Y 1943	M	N	95¼	Sale	92½	Sale	90	Sale	90 Sept. 30	93⅞ Sept. 4	90 Sept. 30	99¼ May 25
21,000	10-year convertible 5s 1935	M	S	101	104¾	102	105	99¼	101	99¼ Sept. 21	103 Sept. 2	99¼ Sept. 21	106 June 30
210,000	15-year 5½s 1937	M	N	104½	105¼	101½	Sale	100	Sale	99¼ Sept. 3	102 Sept. 1	99¼ Sept. 3	106½ May 25
2,000	Del Riv RR & Bdge 1st gu g 4s 1936	F	A	96	98	99	----			98 Sept. 10	98 Sept. 10	96½ Apr. 28	100 Apr. 30
134,000	Den & Rio Gr 1st cons g 4s 1936	J	J	95	Sale	86⅛	Sale	77¼	Sale	77 Sept. 21	86¼ Sept. 1	77 Sept. 21	99 Feb. 6
34,000	Consol gold 4½s 1936	J	J	97½	Sale	87	Sale	82	90	82 Sept. 28	88 Sept. 2	82 Sept. 28	101 May 19
332,000	Denv & R Gr West gen 5s Aug 1955	F	A	76	Sale	47¾	Sale	33	Sale	28 Sept. 21	48¾ Sept. 2	28 Sept. 21	83 Feb. 25
147,000	Ref & imp mtge 5s ser B 1978	A	O	76⅛	Sale	53	Sale	39⅞	Sale	39¾ Sept. 30	54½ Sept. 1	39¾ Sept. 30	85¼ Jan. 9
2,000	Des Moines & Ft D 1st gu g 4s 1935	J	J	-----	25	4	25	4	25	30 Sept. 24	30½ Sept. 24	8 Apr. 20	30½ Sept. 24
------	Certificates of deposit			-----	19⅞	4¼	15	4	15			5 June 5	8 Apr. 7
------	Des Plaines Val 1st guar 4½s 1947	M	S			82							
------	Detroit & Mack 1st lien g 4s 1995	J	D	43	----	30½		30					
------	Gold 4s 1995	J	D	36	50	25	37	25	45			35 Apr. 28	35 Apr. 28
16,000	Detroit River Tunnel 1st gu 4½s 1961	M	N	102½	103½	100½	102	----	102	99½ Sept. 24	100¼ Sept. 16	99½ Sept. 24	104½ May 15
------	Dul Missabe & Nor gen 5s 1941	J	J	103½	----	104⅝	----	104½	----			104¼ June 18	104½ June 18
25,000	Dul & Iron Range 1st 5s 1937	A	O	100	103	102¾	104	101¾	----	101½ Sept. 25	103 Sept. 10	101½ Sept. 25	104¾ Aug. 12
------	Dul So Shore & Atlantic g 5s 1937	J	J	60½	66	46	50	----	43¾			36½ May 21	60½ Feb. 2
------	East Ry M No Div 1st g 4s 1948	A	O	93½	----	92	----	90				96¾ Feb. 25	97¾ July 27
16,000	East Tenn Va & Ga cons 1st g 5s 1956	M	N	104¾	Sale	100½	110½	104	Sale	101¾ Sept. 15	101 Sept. 30	100 Aug. 20	108 Jan. 23
8,000	Elgin Jol & East 1st g 5s 1941	M	N	102½	104¼	102¼	----	101½	----	98 Sept. 22	102⅝ Sept. 16	98 Sept. 22	107½ June 25
5,000	El Paso & S W 1st & ref 5s 1965	A	O	101¼	----	100½	103	----		98 Sept. 18	98 Sept. 18	98 Sept. 18	106¾ June 1
227,000	Erie 1st con & prior lien 4s 1996	J	J	85	Sale	87½	Sale	77½	Sale	77¼ Sept. 30	87¾ Sept. 2	77¼ Sept. 30	89¾ Mar. 14
------	Registered	J	J	76½	84	83	85¼	----	87			80½ July 3	87½ Mar. 21
377,000	1st consol gen lien 4s 1996	J	J	72¾	Sale	70¼	Sale	57½	Sale	57½ Sept. 30	71⅜ Sept. 1	57½ Sept. 30	79¼ Jan. 23
------	Registered	J	J										
5,000	Penn coll trust g 4s 1951	F	A	98	100	100	----	100	Sale	100 Sept. 9	100 Sept. 9	98¼ Jan. 27	101¼ Aug. 7
87,000	60 yr conv g 4s Ser A 1953	A	O	70½	74¾	65¼	74	55	Sale	55 Sept. 30	68 Sept. 2	55 Sept. 30	78½ Jan. 23
56,000	Do do Ser B 1953	A	O	70½	76½	67⅜	Sale	56	60¼	58¾ Sept. 23	68¼ Sept. 1	58¾ Sept. 23	78⅞ Jan. 27
------	Gen conv 4s Series D 1953	A	O	71½	Sale	60¾	----					67¼ Aug. 12	75½ July 6
872,000	Ref & impt gold 5s ser 1927 1967	M	N	79¾	Sale	69	Sale	53½	Sale	53½ Sept. 30	70¾ Sept. 2	53½ Sept. 30	84½ Jan. 21
854,000	Ref & imp 5s of 1930 1975	A	O	79½	Sale	68¾	Sale	52½	Sale	52½ Sept. 30	70¼ Sept. 1	52¼ Sept. 30	84 Jan. 7
6,000	Erie & Jersey 1st s f 6s 1955	J	J	109	112	106	----	99¼	102	102 Sept. 21	111¾ Sept. 12	102 Sept. 21	112½ Aug. 25
9,000	Genesee Riv RR 1st s f 6s 1957	J	J	106	107½	106	113	99¼	104	100 Sept. 25	110½ Sept. 4	100 Sept. 25	114½ May 5
------	Erie & Pittsb gen gu g 3½s ser B 1940	J	J	91¾	93½	88¾	----					93¾ May 26	98¼ July 31
------	Series C 3½s 1940	J	J	91⅜	----	88⅜	----					95½ July 23	95¼ July 23
8,000	Fla Cent & Pen consol gold 5s 1943	J	J	80	89⅞	82	83	----	79¾	76 Sept. 9	81 Sept. 8	76 Sept. 9	93 Mar. 16
68,000	Fla East Coast 1st 4½s 1959	J	D	75	77	73½	Sale	60	85	65 Sept. 29	73⅛ Sept. 1	65 Sept. 29	80 Jan. 14
573,000	1st & ref 5s ser A 1974	M	S	21½	Sale	15¼	Sale	8¾	Sale	8¾ Sept. 30	16 Sept. 11	8¾ Sept. 30	31 Jan. 8
45,000	Fonda Johns & Gl gen ref 4½s 1952	M	N	26⅝	28½	10	15	13	Sale	7 Sept. 16	15 Sept. 26	7 Sept. 16	28½ Jan. 6
1,000	Fort St U D Co 1st g 4½s 1941	J	J	89	----	96	100	96	----	96 Sept. 17	96 Sept. 17	96 Aug. 26	96 Aug. 26
1,000	Ft Worth & Denver City 5½s 1961	J	D	101	----	100	107	105	106	105 Sept. 15	105 Sept. 15	105 Sept. 15	107¼ Apr. 4
16,000	Fresno Elk & Mo V 1st 6s 1933	A	O	103	104¾	----	104	100¾	Sale	100¾ Sept. 29	102½ Sept. 17	100¾ Sept. 29	105½ May 7
------	Galv Hous & Hend 1st 5s 1933	A	O	-----	99	----	93	----	89			95½ July 13	100 Jan. 26
26,000	Ga & Ala 1st cons 5s Oct. 1945	J	J	-----	64⅞	35½	40	----	26	26 Sept. 29	35½ Sept. 9	26 Sept. 29	57½ Feb. 18
2,000	Ga Caro & Nor 1st 5s 1929 Extended at 6% to 1934	J	J	85	Sale	50	80	50	Sale	50 Sept. 30	50 Sept. 30	50 Sept. 30	95 Feb. 3
------	Georgia Midland 1st 3s 1946	A	O	73	-----	61¼	66	----	60			73 Jan. 16	73 Jan. 17
------	Gouv & Oswegatchie 1st 5s 1942	J	D			96	100					100 Aug. 18	105 Mar. 21
1,000	Gr R & I ex 1st gu g 4½s 1941	J	J	97½	101	98¼	100	----		100 Sept. 4	100 Sept. 4	99¾ Jan. 29	101¾ May 13
251,000	Grand Trunk of Can s f 7s 1940	A	O	111	Sale	112⅞	Sale	94¾	Sale	94¾ Sept. 30	113¾ Sept. 2	94¾ Sept. 30	113¾ Aug. 19
286,000	15-yer deb g s f 5s guar 1936	M	S	105⅞	Sale	107⅜	Sale	84½	Sale	84½ Sept. 30	107½ Sept. 1	84½ Sept. 30	108⅞ July 3
------	Grays Point Term 1st gu g 5s 1947	J	D	81	-----	75	----						
1,590,000	Gt Nor—Gen 7s Series A 1936	J	J	109¾	Sale	105¾	Sale	98½	Sale	98½ Sept. 30	107½ Sept. 2	98½ Sept. 30	112 Feb. 24
------	Registered	J	J									109 Jan. 9	110 Apr. 22
99,600	1st & refund 4½s Ser A 1961	J	J	97¾	101¾	97½	Sale	----	97	95 Sept. 24	97½ Sept. 1	95 Aug. 24	102 May 9
315,000	Gen mtge 5½s Ser B 1952	J	J	107⅞	Sale	99½	Sale	86	Sale	85⅛ Sept. 30	100⅞ Sept. 1	85½ Sept. 30	111 Jan. 6
107,000	Gen mtge 5s Ser C 1973	J	J	103¾	Sale	91	Sale	70	82½	82 Sept. 23	91¾ Sept. 7	82 Sept. 23	c108 May 5
61,000	Gen 4½s Series D 1976	J	J	98	Sale	88	Sale	----	71¾	71 Sept. 25	88 Sept. 1	71 Sept. 25	100 Jan. 8
131,000	Gen 4½s series E 1977	J	J	97⅝	Sale	86	Sale	63¾	Sale	63 Sept. 30	86 Sept. 1	63 Sept. 30	99¾ Jan. 7
------	Green Bay & West deb ctfs A	Feb		70	90	50½	70	----	70			67½ Apr. 17	67½ Apr. 17
62,000	Debenture ctfs B	Feb		11½	16	8½	16	6	Sale	6 Sept. 30	8½ Sept. 9	6 Sept. 30	21 Jan. 15
19,000	Greenbrier Ry 1st gu g 4s 1940	M	N	95½	----	96½	----	95½	----			95¾ Apr. 2	95¾ Apr. 2
21,000	Gulf Mob & Nor 1st 5½s 1950	A	O	97	97½	56	65	35	65½	53½ Sept. 21	57 Sept. 15	53½ Sept. 21	99⅛ Jan. 21
4,000	1s mtge gold 5s series C 1950	A	O	----	94	56½	60	51	Sale	50 Sept. 21	57 Sept. 9	50 Sept. 21	92 Jan. 12
4,000	Gulf & Ship Island ref 5s 1952	J	J	101¼	-----	102	----	98	----	100 Sept. 21	100 Sept. 21	100 Sept. 21	104¾ Mar. 18
25,000	Hock Val 1st con g 4½s 1999	J	J	100½	102	101½	104⅜	92	Sale	92 Sept. 30	101¼ Sept. 10	92 Sept. 30	106¾ Jan. 21
------	Registered 1999	J	J									100½ Apr. 28	100½ Apr. 28
15,000	Housatonic RR con g 5s 1937	M	N	93	----	100¼	----	----	100	100 Sept. 18	100¼ Sept. 11	97¼ July 7	101¾ May 15
2,000	Houst & Tex C 1st g 5s int gu 1937	J	J	101¼	105¼	100½	----	----		100 Sept. 25	100½ Sept. 4	100 Jan. 12	102 Aug. 13
3,000	Hous Belt & Ter 1st 5s 1937	J	J	100¼	100⅜	----	101¾	----	100	100 Sept. 21	100 Sept. 21	100 Sept. 21	103 May 19
------	Houst E & W Tex 1st 5s 1933	M	N	100	100¾	----	----	----	101			100¾ Feb. 4	102 July 27
------	1st gu g 5s redeem 1933	M	N	100	----	100	102	----	100			100 Jan. 7	102 July 14
348,000	Hudson & Manhat 1st & ref 5s A 1957	F	A	98⅞	Sale	95¾	Sale	86	Sale	78 Sept. 21	c98¾ Sept. 2	78 Sept. 21	102¼ Mar. 18
567,000	Adjust income 5s Feb 1957	A	O	74	Sale	71½	Sale	63¾	Sale	62¼ Sept. 22	72 Sept. 1	62¼ Sept. 22	79¾ July 7
4,000	Illinois Central 1st g 4s 1951	J	J	-----	95¾	95	----	92¼		94¾ Sept. 11	95 Sept. 11	93½ May 5	96 May 12
------	1st gold 3½s 1951	J	J	86	----	82¼	91¼	----	84			82½ Aug. 19	85½ Apr. 9
------	Registered	A	O	75	86¼	81	84	----	84			86¼ Jan. 10	86¼ Jan. 10
------	Extended 1st g 3½s 1951	A	O	85	----	82¼	----					85½ May 19	87 Feb. 28
------	1st gold 3s sterling 1951	M	S										
10,000	Collateral trust gold 4s 1952	A	O	89	90	83½	Sale	----	79⅝	83¼ Sept. 1	83½ Sept. 1	83½ Sept. 1	96 Jan. 16
87,000	1st refunding 4s 1955	M	N	90	91	70¾	74⅜	57	60	55 Sept. 22	71⅛ Sept. 2	55 Sept. 22	93 Mar. 10
------	Purchased lines 1st 3½s 1952	J	J	79	----	71⅛	81⅞	----	75¾			80 Jan. 7	88¼ Mar. 6
41,000	Coll tr g 4s L N O & T 1953	M	N	85	Sale	57	63⅞	52	Sale	52 Sept. 30	62 Sept. 2	52 Sept. 30	90¼ Mar. 6
12,000	Refunding 5s 1955	M	N	102½	104⅜	90½	91⅜	----	81	80¾ Sept. 15	90¾ Sept. 2	80¾ Sept. 15	106 Jan. 28
126,000	15-year secured 6½s 1936	J	J	108¼	109½	100½	Sale	87	97	85 Sept. 21	102 Sept. 2	85 Sept. 21	110 Jan. 16
389,000	40-year 4½s 1966	F	A	96	Sale	64⅛	Sale	44	Sale	44 Sept. 30	65 Sept. 2	44 Sept. 30	100 Jan. 21
7,000	Cairo Bridge gold 4s 1950	J	D	85	93	70	----	77	-----	79 Sept. 25	82 Sept. 11	79 Sept. 25	93 Jan. 15

c Cash Sale.

Sales in September. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.		Price Jan. 2 1931.		PRICES IN SEPTEMBER. Sept. 1.		Sept. 30.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest.	
										Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
$				Bid.	Ask.	Bid.	Ask.	Bid.	Ask.								
	Illinois Central (*Concluded*)																
5,000	Litchfield Div 1st g 3s 1951	J	J	75	-----	70	79	65	-----	70	Sept. 16	70	Sept. 16	70	Sept. 16	78½	Mar. 26
2,000	Louisv Div & Ter g 3½s 1953	J	J	82	84	72½	83½	-----	75	70	Sept. 14	70	Sept. 14	70	Sept. 14	85¼	Mar 6
3,000	Omaha Div 1st g 3s 1951	F	A	73½	78	71⅝	73	-----	71	71⅝	Sept. 17	71⅝	Sept. 17	71⅝	Sept. 17	79¾	Aug. 14
6,000	St Lou Div & Term g 3s 1951	J	J	73½	80½	73½	76¾	-----	74¼	72½	Sept. 17	72½	Sept. 17	72½	Sept. 17	78	Feb. 19
	Gold 3½s 1951	J	J	83½	86	71	84	-----	80					80½	July 30	84¼	Feb. 19
3,000	Springf Div 1st g 3½s 1951	J	J	-----	-----	85	-----	-----	80	82¾	Sept. 17	85	Sept. 17	79	Aug. 21	85	Feb. 18
------	Western Lines 1st g 4s 1951	F	A	85	90¼	80	92	-----	90					89¼	June 5	93	Mar. 17
------	Registered 1951	F	A	-----	-----	75	91⅞	-----	91⅞					90½	July 24	91¼	Aug. 10
	Ill Cent & Chic St L & N O—																
83,000	Joint 1st & ref 5s ser A 1963	J	D	99	Sale	71½	Sale	56	Sale	53	Sept. 24	72¼	Sept. 2	53	Sept. 24	102¼	Feb. 13
57,000	4½s series C 1963	J	D	93	95	65	Sale	49	Sale	49	Sept. 30	65½	Sept. 2	49	Sept. 30	96	Jan. 10
1,000	Ind Bloomington & W 1st 4s 1940	A	O	91¼	-----	91½	94	-----	94	89	Sept. 21	89	Sept. 21	89	Sept. 21	91⅜	Jan. 7
5,000	Ind Ill & Ia 1st gold 4s 1950	J	J	95	-----	92½	97	81	95	91¼	Sept. 11	91¼	Sept. 11	91¼	Sept. 11	97½	Apr. 15
-----	Indianapolis & Louisv 1st gu 4s 1956	J	J	-----	86⅜	-----	68⅞	-----	68⅞					84¾	Jan. 9	88½	Jan. 12
10,000	Ind Union gen & ref 5s A 1965	J	J	103¼	-----	103	103¼	-----	102¾	95	Sept. 23	103¼	Sept. 2	95	Sept. 23	103⅜	Apr. 7
10,000	Gen & ref guar 5s ser B 1965	J	J	103¼	-----	102⅞	-----	-----	102¾	102⅞	Sept. 3	102⅞	Sept. 3	102¾	Apr. 27	104½	Feb. 19
111,000	Internat & Gt Nor 1st 6s 1952	J	J	80	Sale	80	82	-----	75	68	Sept. 26	80¼	Sept. 4	68	Sept. 26	90	Feb. 27
245,000	Adj mtge 6s series A July 1 1952	-----		37	Sale	43½	Sale	33	Sale	28½	Sept. 22	45	Sept. 1	28½	Sept. 22	65	Feb. 17
35,000	1st mtge gold 5s series B 1956	J	J	57¼	64⅞	65¼	Sale	64	Sale	61	Sept. 29	65¼	Sept. 1	61	Sept. 29	81	Feb. 18
44,000	1st gold 5s series C 1956	J	J	60¾	65	63½	70	57¼	61	60½	Sept. 21	64	Sept. 8	60¼	Sept. 21	80½	Feb. 21
58,000	Int Rys of Cent Amer 1st 5s 1972	M	N	70	Sale	57½	Sale	-----	61½	53½	Sept. 29	65	Sept. 1	53½	Sept. 29	73	Mar. 17
23,000	1st col trust 6s 1941	M	N	70¼	75	60½	62	-----	55	40	Sept. 28	62	Sept. 2	40	Sept. 28	83¼	Mar. 21
3,000	First lien & ref 6½s 1947	F	A	-----	72½	49¾	70	-----	41⅞	47½	Sept. 12	49¾	Sept. 4	47¼	Sept. 12	74	Feb. 2
9,000	Iowa Cent 1st gold 5s 1938	J	D	13½	19¾	6½	8½	3	5½	5½	Sept. 29	6¾	Sept. 18	5¾	Sept. 29	16	Jan. 21
4,000	Certificates of deposit	-----		13¼	17½	6½	10	5½	7	6	Sept. 14	6	Sept. 14	6	Sept. 14	15	Jan. 9
73,000	1st & ref 4s 1951	M	S	4	Sale	2½	4⅞	1¼	4⅞	1¼	Sept. 16	1½	Sept. 16	1¼	Sept. 16	6	Jan. 12
------	James Franklin & Clearf 1st 4s 1959	J	D	91½	93	90⅞	94⅝	78	92¼					94	Jan. 3	96⅛	Feb. 18
------	Kal Allegh & G R 1st gu g 5s 1938	J	J	-----	-----	98	-----	95	-----					103	May 22	103	May 22
------	Kanawha & Mich 1st gu g 4s 1990	A	O	86¼	91½	86	92¼	75	92					83	Aug. 29	92½	Jan. 21
125,000	K C Ft S & M ref g 4s 1936	A	O	95¼	97¾	84	Sale	80	Sale	80	Sept. 30	84	Sept. 1	80	Aug. 25	99¼	Mar. 20
157,000	Kan City South 1st g 3s 1950	A	O	77½	Sale	76½	Sale	69	Sale	69	Sept. 29	77½	Sept. 11	69	Sept 29	81⅝	Mar. 10
132,000	Ref & Imp 5s April 1950	J	J	100	Sale	80¼	83¾	73½	Sale	70	Sept. 21	83½	Sept. 2	70	Sept. 21	102¾	Mar. 9
259,000	Kan City Term 1st 4s 1960	J	J	93¾	Sale	95¾	Sale	90	Sale	90	Sept. 30	97½	Sept. 11	90	Sept. 30	98⅛	June 23
------	Kentucky Central g 4s 1987	J	J	91¾	Sale	89½	-----	-----	90					91½	Feb. 3	94¾	May 9
------	Kentucky & Ind Term 4½s 1961	J	J	-----	86	80	88	50	90					84	Aug. 26	93	June 2
------	Stamped 1961	J	J	-----	93	84	92	55	95					88½	Apr. 27	94	Feb. 17
------	Plain 1961	J	J	-----	-----	86¼	-----	86¼	-----								
15,000	Lake E & W 1st gold 5s 1937	J	J	102	103	92	102	-----	94⅞	91	Sept. 21	100½	Sept. 10	99	Sept. 21	103¼	Apr. 18
2,000	2nd gold 5s 1941	J	J	100	103½	95	98	90	98	95½	Sept. 16	95½	Sept. 16	95½	Sept. 16	100¾	Mar. 24
124,000	Lake Shore & Mich Sou g 3½s 1997	J	D	85	Sale	82½	84½	-----	82¼	81	Sept. 23	84	Sept. 2	81	Sept. 23	87⅛	Jan. 23
------	Registered 1997	J	D	-----	85	78⅛	80½	-----	79					79	Aug. 28	85	Jan. 23
16,000	Leh Vall Harbor Term 1st 5s 1954	F	A	100⅝	105	101	105⅜	96	100½	97½	Sept. 26	101⅜	Sept. 11	97½	Sept. 26	107½	May 20
10,000	Leh V (N Y) 1st gu g 4½s 1940	J	J	98	100½	97	100	-----	100¼	97	Sept. 4	98½	Sept. 15	97	Sept. 4	101½	Jan. 27
202,000	Leh Val (Pa) gen con g 4s 2003	M	N	86½	Sale	80	Sale	67½	Sale	67½	Sept. 30	80½	Sept. 2	67½	Sept. 30	90¾	Feb. 13
	Registered 2003	M	N	-----	-----	-----	-----	-----	77					83	May 13	86	Jan. 7
17,000	Gen cons 4½s 2003	M	N	96	97½	-----	93¾	-----	81¾	74	Sept. 29	93¾	Sept. 2	74	Sept. 29	101	May 29
37,000	Gen consol 6s 2003	M	N	102¼	107	100	Sale	-----	84½	90	Sept. 28	100	Sept. 1	90	Sept. 28	106¾	Ma. . 5
1,000	Leh V Ter Ry 1st gu g 5s 1941	A	O	101	-----	102	105⅝	99	104½	102	Sept. 8	102	Sept. 8	101⅝	May 19	105	July 20
------	Lehigh & N Y 1st gu g 4s 1945	M	S	88¼	-----	92¼	98	92	95					84	Apr. 30	96	May 14
6,000	Lex & East 1st gu 5s 1965	A	O	109½	113¾	-----	106	-----	105	102½	Sept. 10	105	Sept. 4	102½	Sept. 10	111	June 10
------	Little Miami gen 4s series A 1962	M	N	88	-----	87	-----							91⅛	Mar. 27	93½	May 12
4,000	Long Dock cons gold 6s 1935	A	O	101	104½	103	104	100½	105	105	Sept. 23	105	Sept. 23	103½	Aug. 21	108	May 12
11,000	Long Island gen g 4s 1938	J	D	91⅞	95	97¾	-----	88	97	97	Sept. 17	97⅜	Sept. 15	95	Jan. 16	98	Mar. 11
4,000	Gold 4s 1932	J	D	92	-----	100	-----	97	100	97½	Sept. 29	100¾	Sept. 26	97½	Sept. 29	100¾	Sept. 26
2,000	Unified gold 4s 1949	M	S	90	-----	91⅝	-----	-----	-----	92½	Sept. 10	92¾	Sept. 10	90⅞	Apr. 14	95½	May 20
30,000	Deb gold 5s 1934	J	D	101	Sale	101¼	Sale	-----	-----	100¾	Sept. 21	101¼	Sept. 1	100¾	Sept. 21	102	Mar. 24
43,000	20-year deb 5s 1937	M	N	97½	99⅛	102½	Sale	-----	100⅛	100⅛	Sept. 17	102¼	Sept. 1	98½	Jan. 5	103	June 9
57,000	Guar ref gold 4s 1949	M	S	92½	93½	93½	-----	-----	91½	91	Sept. 28	94½	Sept. 16	91	Sept. 28	97	June 23
14,000	N Sh Bch 1st cons gu 5s Oct. 1932	Q	J	99¾	100½	99¼	101	100	101	100½	Sept. 15	101	Sept. 8	100½	Feb. 10	101¾	June 27
255,000	Louisiana & Ark 1st 5s series A 1969	J	J	60	61	45½	47	42	Sale	36	Sept. 19	46¼	Sept. 2	36	Sept 19	75	Mar. 20
8,000	Lou & Jeff Bridge gu g 4s 1945	M	S	-----	96	93⅝	95½	87	92	93½	Sept. 16	93⅝	Sept. 9	93	June 8	97¼	Mar. 7
30,000	Louisv & Nashv gold 5s 1937	M	N	103½	-----	103	-----	-----	-----	101¼	Sept. 16	101½	Sept. 16	101¼	Sept. 16	103¾	June 22
22,000	When issued	M	N	-----	-----	-----	-----	98¼	Sale	98¼	Sept. 30	98½	Sept. 28	98¼	Sept. 30	98½	Sept. 28
206,000	Unified gold 4s 1940	J	J	98	Sale	97¼	Sale	93⅝	Sale	93½	Sept. 30	98⅛	Sept. 11	93½	Sept. 30	c102	June 10
10,000	Registered	J	J	-----	-----	-----	-----	-----	-----	97	Sept. 9	97	Sept. 9	97	Sept. 9		
1,000	Coll trust gold 5s 1931	M	N	100½	101⅜	-----	-----	-----	-----	103	Sept. 14	103	Sept. 14	100½	Aug. 18	103	Sept. 14
106,000	1st & ref 5½s series A 2003	A	O	104½	106	100	Sale	97¾	Sale	97¼	Sept. 21	101¾	Sept. 2	97¾	Sept. 21	106⅝	Feb. 24
16,000	1st & ref 5s series B 2003	A	O	104½	Sale	98	Sale	88	93	88	Sept. 28	99¼	Sept. 2	88	Sept. 28	106	Jan. 7
139,000	1st & ref 4½s series C 2003	A	O	100¾	Sale	90	Sale	81	Sale	80¼	Sept. 28	91½	Sept. 2	80¼	Sept. 28	102¼	Jan. 20
------	Paducah & Mem Div 4s 1946	F	A	92½	-----	85	93	-----	93					93	July 10	93	July 10
26,000	St Louis Div 2d gold 3s 1980	M	S	63¼	67	68¾	-----	55	67	67½	Sept. 22	69½	Sept. 18	63	Feb. 6	70¼	June 16
2,000	Mob & Montg 1st g 4½s 1945	M	S	99¼	102	95½	97½	92	-----	97½	Sept. 9	101	Sept. 9	95	Aug. 27	102¾	May 29
38,000	South Ry joint Monon 4s 1952	J	J	-----	86⅝	88	90	-----	86	88	Sept. 9	88	Sept. 9	86	Jan. 7	95	Mar. 9
35,000	Atl Knox & Cin div g 4s 1955	M	N	93¼	96½	92½	94½	83½	Sale	83½	Sept. 30	90	Sept. 16	83½	Sept. 30	97½	July 2
2,000	Louis Cin & Lex div 6 4½s 1931	M	N	100	-----	100⅜	-----	-----	-----	100	Sept. 23	100⅛	Sept. 18	100	Jan. 23	101	May 13
------	Mahon Coal RR 1st 5s 1934	J	J	101½	-----	-----	102	-----	102					101¼	Feb. 1.	102½	Aug. 28
14,000	Manila RR South Lines 1st 4s 1939	M	N	73¼	74	-----	64¾	54	Sale	54	Sept. 30	59⅞	Sept. 28	54	Sept. 30	77¼	Jan. 9
	1st ext 4s 1959	M	N	67	69½	66	77	-----	77					65	June 10	72¾	Apr. 28
14,000	Manito S W Colonia g 5s 1934	J	D	98½	Sale	99¼	99½	-----	98	98½	Sept. 2	99¼	Sept. 2	98¼	Jan. 2	100	Apr. 14
------	Man G B & NW 1st gu 3½s 1941	J	J	86⅝	-----	87½	-----	-----	87¾					87¾	June 22	90½	Apr. 22
------	Mex Internat 1st 4s asstd 1977			-----	25	-----	10	-----	10								
------	Mich Cent Mich Air Line 1st 4s 1940	J	J	96½	-----	98	-----	-----	-----					97½	May 2	99¼	May 25
6,000	Jack L & S gold 3½s 1951	M	S	84½	-----	83½	-----	-----	-----					Last sale		79	May 26
5,000	1st gold 3½s 1952	M	N	85¼	89	88¼	-----	-----	90	90	Sept. 16	90	Sept. 16	85½	Jan. 6	91	Aug. 6
6,000	Ref & Imp 4½s series C 1979	J	J	101½	102½	97½	100¾	-----	100¾	97⅜	Sept. 11	97⅜	Sept. 11	97⅜	Sept. 11	104⅜	Feb. 6
2,000	Midland of N J 1st ext 5s 1940	A	O	-----	94½	73	75	-----	82	72	Sept. 14	82¼	Sept. 17	72	Sept. 14	87½	May 27
21,000	Mil & Nor 1st ext 4½s (1880) 1934	J	D	98	99	c108	Sale	-----	-----	c108	Sept. 1	c108	Sept. 1	97½	Feb. 11	c108	Sept. 1
1,000	Cons ext 4½s (1884) 1934	J	D	97½	Sale	90½	95¾	-----	98	90	Sept. 3	90½	Sept. 2	90	Sept. 3	100	Feb. 27
	Mil Spar & N W 1st gu 4s 1947	M	S	-----	95	88½	92½	-----	90¼	90	Sept 11	90	Sept. 11	88⅝	Aug. 26	95	Feb. 5
10,000	Milw & State Line 1st guar 3½s 1941	J	J	-----	-----	65	-----	-----	-----					Last sale		95	Apr. 28
1,000	Minn & St L 1st cons gold 5s 1934	M	N	15	30	12	18	10	11⅞	10	Sept. 29	12½	Sept. 22	10	Sept. 29	20	Mar. 26
12,000	Temp ctfs of deposit	M	N	15	21	9	24	8	8⅞	9	Sept. 11	9	Sept. 11	9	Sept. 11	30	Mar. 24
10,000	1st & refund gold 4s 1949	M	S	4½	5	5	Sale	2	2½	2¾	Sept. 26	5½	Sept. 8	2¾	Sept. 26	9	Jan. 21
------	Ref & ext 5s series A 1962	Q	F	8	20	8	8¼	8	Sale	3½	Sept. 23	8	Sept. 18	3½	Sept. 23	8	Apr. 13
33,000	Certificates of deposit	Q	F	-----	15	-----	8¾	-----	8¾								
14,000	M St P & S S M 4s stpd 1938	J	J	80	85	58	70	42½	48	43	Sept. 25	62	Sept. 9	43	Sept. 25	89¼	Feb. 7
2,000	1st cons 5s 1938	J	J	-----	90	54	Sale	35	52	50	Sept. 17	54	Sept. 1	50	Sept. 17	84½	Feb. 27
1,000	1st cons 5s gtd as to int 1938	J	J	-----	93½	56	73½	62	70	65	Sept. 11	65	Sept. 11	65	Sept. 11	94½	Jan. 19
6,000	1st & ref 6s series A 1946	J	J	80	82	45	50	38	40	39⅞	Sept. 26	47	Sept. 12	39⅜	Sept. 26	89	Jan. 23
7,000	25-year g 5½s 1949	M	S	44	65	25	45	-----	39¼	40	Sept. 12	40	Sept. 12	40	Sept. 12	67	Jan. 27
30,000	1st ref 5½s series B 1978	J	J	97	97½	90	93	62	77	79	Sept. 22	90½	Sept. 2	79	Sept. 22	99¾	Jan. 21
------	M St P & S S M & Cent Term 1st Chic Term s f 4s 1941	M	N	92	-----	-----	-----	-----	-----								
------	Mississippi Cent 1st 5s 1949	J	J	-----	90	-----	92	-----	83					88	May 1	97	Jan. 15
5,000	Missouri-Illinois RR 1st 5s ser A 1959	J	J	-----	65	50	51	-----	49	41	Sept. 28	50	Sept. 4	41	Sept. 28	65¼	Jan. 14
243,000	Mo Kan & Tex 1st g 4s 1990	J	D	90	Sale	87¾	Sale	78	Sale	77½	Sept. 30	87¾	Sept. 1	77½	Sept. 30	92	Jan. 27
	Missour-Kansas-Texas RR—																
136,000	Prior lien 5s series A 1962	J	J	101¾	Sale	92	Sale	81½	Sale	81½	Sept. 29	92	Sept. 1	81½	Sept. 29	103¾	Jan. 13
26,000	40-year 4s series B 1962	J	J	88	Sale	-----	78⅞	78	82	65	Sept. 14	67½	Sept. 24	65	Sept. 14	92	Mar. 21
1,000	Pr lien mtge 4½s ser D 1978	J	J	95¾	Sale	-----	85¼	-----	77⅞	68	Sept. 23	68	Sept. 23	68	Sept. 23	98	Mar. 16
202,000	Cum adjust 5s series A Jan 1967	A	O	89	Sale	65½	Sale	58	Sale	55	Sept. 21	70	Sept. 2	51	Aug. 25	95	Feb. 10
	Missouri Pacific RR Co—																
134,000	1st & refund 5s series A 1965	F	A	98¾	Sale	77	Sale	62	68	66	Sept. 25	79	Sept. 1	66	Sept. 25	100	Jan. 7
575,000	General 4s 1975	M	S	69	Sale	56¼	Sale	42¾	Sale	40½	Sept. 29	57	Sept. 1	40½	Sept. 29	75	Jan. 2
1,019,000	1st & ref 5s series F 1977	M	S	97	Sale	76¾	Sale	62½	Sale	61	Sept. 21	78½	Sept. 1	61	Sept. 21	99½	Jan. 7
228,000	1st & ref g 5s ser G 1978	M	N	96⅞	Sale	77	79	62¼	Sale	62⅛	Sept. 30	75	Sept. 4	62⅛	Sept. 30	99	Jan. 9
683,000	Convertible gold 5½s 1949	M	N	93	Sale	61⅜	Sale	51½	Sale	40	Sept. 21	63¼	Sept. 1	40	Sept. 21	101	Jan. 24
581,000	1st ref gold 5s series H 1980	A	O	96½	Sale	77	Sale	63	Sale	61¼	Sept. 21	79	Sept. 1	61¼	Sept. 21	99	Jan. 8
1,764,000	1st & ref 5s ser I 1981	F	A	-----	-----	77	Sale	62¼	Sale	60	Sept. 21	79	Sept. 1	60	Sept. 21	95⅜	Feb. 21
------	Mo Pac 3d 7s ext at 4% July 1938	M	N	93¾	95	95½	-----	-----	99					95½	Apr. 30	99	Feb. 28
------	Mobile & Birm prior lien g 5s 1945	J	J	97	-----	95	-----	-----	-----					95	Aug. 21	95	Aug. 21
5,000	Small 1945	J	J	96	-----	97	Sale	-----	-----	97	Sept. 1	97	Sept. 1	96	Apr. 28	97	Jan. 16
12,000	Mortgage gold 4s 1945	J	J	-----	90¾	81½	-----	72	81	80	Sept. 24	81½	Sept. 22	80	Sept. 24	92	Mar. 28
------	Small 1945	J	J	-----	87	80¾	-----	70	-----					79	Mar. 28	88	Mar. 30

c Cash sale

Sales in September. Value.	BONDS N. Y. STOCK EXCHANGE.		Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Ask.	Sept. 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$													
------	Mobile & Ohio gen gold 4s.....1938	M	S	------	95¼	50½	80	------	80			80 May 15	83 May 18
2,000	Montgomery Div 1st g 5s.....1947	F	A	------	102½	------	95	------	91	95½ Sept. 9	95½ Sept. 9	95½ Sept. 9	102 Feb. 9
22,000	Refunding & Improv't 4½s ...1977	M	S	------	88	32½	43	------	34	29 Sept. 25	32½ Sept. 12	29 Sept. 25	69¾ Mar. 30
20,000	Sec 5% notes.....1938	M	S	90¾	Sale	41⅞	44⅞	29½	42	35 Sept. 12	41⅞ Sept. 11	35 Sept. 12	90¾ Jan. 2
1,000	Mohawk & Mal 1st gu g 4s.....1991	M	S	------	------	93¼	------	------	------	93¼ Sept. 21	93¼ Sept. 21	88 Apr. 28	93¼ Apr. 8
1,000	Mont Cent 1st gu g 6s.....1937	J	J	105	Sale	104½	108¾	------	------	104¾ Sept. 18	104¾ Sept. 18	104¾ Sept. 18	109¼ May 19
------	1st guar gold 5s.....1937	J	J	102½	104½	------	------	------	------	------	------	102¼ Feb. 17	104 June 8
23,000	Morris & Essex 1st gu 3½s.....2000	J	D	85	Sale	82¾	83¾	78	Sale	78 Sept. 30	84 Sept. 4	78 Sept. 30	86 Jan. 21
7,000	Constr M 5s ser A w i 1955.....	M	N	106¼	------	102	105	------	105	102 Sept. 14	102 Sept. 14	102 Sept. 14	108¾ Jan. 20
22,000	Constr M 4½s ser B w i 1955.....	M	N	101	Sale	------	97	------	96	95½ Sept. 18	97⅛ Sept. 1	95 Aug. 18	103 Jan. 20
------	Nashville Chat & St L 1st 4s.....1978	F	A	93⅝	95	83	89½	------	89¼	------	------	90 Aug. 8	95¾ Mar. 9
------	Nash Fla & Sheff 1st gu g 5s.....1937	F	A	101	104	102⅛	104⅞	99	104⅞	------	------	102½ Jan. 23	104¼ July 27
	National Ry of Mexico—												
------	Prior lien 50-year s f 4½s.....1957			----	----	------	------	------	------	------	------	------	------
41,000	Assent cash warr rects No 3 on			2½	4½	2	Sale	1½	2	1½ Sept. 18	2 Sept. 1	Last sale	18 July '28
------	Guar 4s Apr 1914 coupon.....1977	A	O	----	----	------	------	------	------	------	------	1½ Sept. 18	4¾ Jan. 7
------	Assent warr receipt No 5 on	----		2½	4½	1	------	1½	2¾	------	------	3 Mar. 4	3 Mar. 4
41,000	Nat RR Mex prior lien g 4½s ...1926			----	----	------	------	------	------	------	------	1½ July 13	5 Jan. 20
	Assent cash warr rect Nov 4 on			5½	7	2	3¼	2	2¼	2¼ Sept. 29	2½ Sept. 26		
7,000	First cons gold 4s.....1951			----	----	------	------	------	------	------	------	2 June 4	7 Jan. 7
	Assenting cash warr rect No 4 on			2½	4	1½	2	------	1⅞	1½ Sept. 8	1½ Sept. 8		
------	Naugatuck RR 1st g 4s.....1954	M	N	81¾	------	------	87	------	85	------	------	1½ Sept. 8	4¼ Jan. 7
5,000	New England RR cons 5s.....1945	J	J	93½	105	101¼	102	96½	102	100 Sept. 18	100 Sept. 18	86 Apr. 15	87 Mar. 18
13,000	Cons guar 4s.....1945	J	J	87	88	86½	91	70½	89½	86¼ Sept. 14	90 Sept. 16	99¾ Feb. 6	103½ June 13
												86½ Sept. 14	93 May 2
------	N J Junc R gu 1st 4s.....1986	F	A	------	93	81	------	------	------	------	------	------	------
------	N O & N East ref 4½s A.....1952	J	J	------	95¾	75	80	------	------	------	------	------	------
2,000	New Orleans Term 1st 4s.....1953	J	J	88	93	------	89	78¾	Sale	74⅞ Sept. 25	78¾ Sept. 30	76½ July 2	85 Apr. 28
	N O Tex & Mex non cum inc 5s .1935	A	O	98	100	------	80	------	70			74⅞ Sept. 25	93½ Feb. 10
21,000	First 5s series B.....1954	A	C	93	Sale	58	63	42	Sale	42 Sept. 23	58 Sept. 8	98 Jan. 6	100¾ Jan. 26
6,000	1st mtge gold 5s series C.....1956	F	A	88	92½	50	62	42	49½	49½ Sept. 25	56 Sept. 16	42 Sept. 23	93¾ Jan. 27
62,000	1st mtge gold 5s series D.....1956	F	A	82	93½	48½	55	35	73	37 Sept. 22	50 Sept. 4	49½ Sept. 25	94⅝ Jan. 24
5,000	First 5½s series A.....1954	A	O	97⅜	98	63	66½	------	47⅞	45 Sept. 23	63¼ Sept. 2	37 Sept. 22	72 May 8
3,000	Npt & Cin B gen gu g 4½s.....1945	J	J	97¾	------	100	------	100	------	100 Sept. 8	100 Sept. 8	45 Sept. 23	101⅝ Jan. 16
17,000	N Y & Bklyn & M B cons g 5s.....1935	A	O	100	------	101¾	------	95	98	98 Sept. 29	101¾ Sept. 21	96 Jan. 3	100 Jan. 24
180,000	N Y Cent RR conv deb 6s.....1935	M	N	106¼	107	106¼	Sale	99¾	Sale	95 Sept. 25	106¼ Sept. 1	98 Sept. 29	101¾ Jan. 27
186,000	Consol 4s series A.....1998	F	A	95	Sale	90½	Sale	84	Sale	84 Sept. 21	90½ Sept. 1	95 Sept. 25	107¾ Mar. 2
191,000	Ref & Impt 4½s series A.....2013	A	O	102¾	Sale	92½	Sale	82½	Sale	82 Sept. 21	94 Sept. 1	84 Sept. 21	97⅛ Jan. 21
917,000	When issued.....		A	O	----	----	92½	Sale	81	Sept. 21	94¼ Sept. 1	82 Sept. 21	104 Jan. 30
526,000	Ref & impt 5s series C.....2013	A	O	106¼	Sale	101½	Sale	92¾	Sale	92 Sept. 22	101¾ Sept. 3	81 Sept. 21	c100⅜ Apr. 6
												92 Sept. 22	109 Jan. 7
155,000	N Y C & H R g mtge 3½s.....1997	J	J	85	86½	84	Sale	80	Sale	80 Sept. 26	84 Sept. 1		
	Registered.....1997	J	J	75	85	------	------	------	81			80 Sept. 26	87¼ Jan. 24
851,000	Debenture gold 4s.....1934	M	N	100¼	Sale	99⅜	Sale	97⅝	Sale	97⅝ Sept. 28	99¾ Sept. 12	83¼ June 17	85⅜ Feb. 9
7,000	30-year deb 4s of 1912.....1942	J	J	96½	98⅞	96	97½	96	101	96 Sept. 8	98¼ Sept. 23	97⅛ Sept. 28	102¼ July 24
116,000	Lake Shore coll g 3½s.....1998	F	A	82	83½	78⅝	Sale	78¼	Sale	76½ Sept. 22	80 Sept. 19	96 Aug. 27	101⅝ July 17
	Registered.....1998	F	A	76	Sale	72	78	------	78			75¼ Aug. 24	85 Jan. 6
26,000	Mich Cent coll g 3½s.....1998	F	A	82	86¼	76¼	78¾	77½	Sale	77½ Sept. 11	78 Sept. 22	76 Jan. 2	82½ Jan. 6
------	Registered.....1998	F	A	74	80	72	84	------	84			75 Aug. 18	85¼ Jan. 22
												80 Jan. 3	84 Jan. 7
38,000	N Y Chic & St Louis 1st g 4s.....1937	A	O	96½	97¾	96½	Sale	89	Sale	89 Sept. 29	97 Sept. 8		
	Registered.....	A	O	----	----	------	------	------	------	------	------	89 Sept. 29	100½ May
311,000	6% gold notes.....1932	A	O	99⅞	Sale	84	Sale	60	Sale	60 Sept. 30	85 Sept. 1	60 Sept. 30	102 Jan. 24
191,000	Refunding 5½s series A.....1974	A	O	101¼	103	70	76	55	Sale	54½ Sept. 21	73 Sept. 2	54½ Sept. 21	107 Jan. 9
952,000	Refunding 4½s series C.....1978	M	S	90	Sale	58¼	Sale	48	Sale	47 Sept. 30	60 Sept. 1	47 Sept. 30	93 Feb. 20
41,000	N Y Connecting 1st gu 4½s A....1953	F	A	102	Sale	100	101	------	104	98 Sept. 29	101 Sept. 10	98 Sept. 29	103¾ May 9
28,000	1st gtd 5s series B.....1953	F	A	104	105¼	102	104½	------	103	103⅛ Sept. 4	104½ Sept. 4	103⅛ Sept. 4	105¼ May 15
------	N Y & Erie 1st ext g 4s.....1947	M	N	92½	------	94¼	------	94¼	------	------	------	92⅝ Mar. 7	92⅝ Mar. 7
5,000	3d ext gold 4½s.....1933	M	S	88	------	99⅝	100	99⅝	------	100 Sept. 8	100 Sept. 8	100 Sept. 8	100 Sept. 8
1,000	N Y & Greenw L guar g 5s.....1947	M	N	------	95¾	87½	92¼	91	Sale	91 Sept. 30	91 Sept. 30	91 Sept. 30	97¾ Feb. 21
------	N Y & Harlem g 3½s.....2000	M	N	79	------	85	------	70	------	------	------	88 May 25	88 May 25
10,000	N Y Lack & West ref 4½s B.....1973	M	N	100½	------	93	105	95	Sale	95 Sept. 30	95 Sept. 30	95 Sept. 30	103⅞ Mar 10
46,000	N Y & Jersey 1st 5s.....1932	F	A	100½	101	100⅞	101	100¼	Sale	100¼ Sept. 30	101½ Sept. 21	100¼ Sept. 30	102¼ May 29
------	N Y & Long Branch gen 4s.....1941	M	S	86	------	------	------	82	------	------	------	94 Apr. 22	94 Apr. 22
------	N Y & N E Boston Ter 1st 4s....1939	M	S	----	----	90	------	------	------	------	------	------	------
	N Y New Haven & Hartford—												
------	Non-conv debenture 4s.....1947	M	S	------	88	78½	------	65	------	------	------	87⅜ June 2	90½ Feb. 20
------	Non-conv debenture 4½s.....1947	A	O	64½	82⅝	78¾	82	60	80	------	------	81 Apr. 2	84 Mar. 12
4,000	Non-conv debenture 3½s.....1954	A	O	70	73	76⅜	79	60	80	76½ Sept. 2	76½ Sept. 2	73 Jan. 6	81½ Mar. 21
20,000	Non-conv debenture 4s.....1955	J	J	81	83	83½	Sale	65	80¾	81 Sept. 17	84⅛ Sept. 11	81 Sept. 17	88 Mar. 10
9,000	Non-conv debenture 4s.....1956	M	N	80½	Sale	85	Sale	65	80	80½ Sept. 9	86⅛ Sept. 1	80½ Jan. 2	87½ Mar. 13
46,000	Convertible debenture 3½s....1956	J	J	70	74	76	Sale	60	75	70½ Sept. 19	76 Sept. 1	70 Jan. 23	83 Mar. 9
451,000	Convertible debenture 6s.....1948	J	J	114⅛	Sale	110¼	Sale	100¾	Sale	98 Sept. 21	111 Sept. 1	98 Sept. 21	118¾ Jan. 9
------	Registered.....	J	J	----	----	------	------	------	------	------	------	110 June 15	115½ Mar. 18
167,000	Collateral trust 6s.....1940	A	O	104½	105	104⅞	Sale	100½	Sale	97 Sept. 22	105 Sept. 2	97 Sept. 22	106½ Jan. 21
6,000	Debenture 4s.....1957	M	N	70½	72	63	72	------	72½	70 Sept. 14	70 Sept. 14	70 Sept. 14	77⅞ May 9
422,000	1st & ref 4½s ser of 1927.....1967	J	D	91¼	Sale	89½	Sale	78½	Sale	78½ Sept. 30	89¾ Sept. 1	78⅛ Sept. 30	95¾ Jan. 27
4,000	Harlem R & Pt Ches 1st 4s.....1954	M	N	88	88½	94¼	94¾	81	91⅞	94¼ Sept. 4	94½ Sept. 12	89¼ Jan. 7	96 June 8
219,000	N Y Ont & West 1st g 4s...June 1992	M	S	40⅛	Sale	57	Sale	45½	52	45 Sept. 28	58 Sept. 2	37 Feb. 26	60½ July 21
67,000	General 4s.....1955	J	D	30	33	49	Sale	31	Sale	31 Sept. 30	51 Sept. 8	31 Sept. 30	52 July 1
------	N Y Prov & Boston gen 4s.....1942	A	O	95	------	86	------	------	------	------	------	96 Mar. 27	96 Mar. 27
2,000	N Y & Putnam 1st con guar 4s...1998	A	O	91½	93½	90	------	75	------	85 Sept. 26	85 Sept. 26	85 Sept. 26	96¼ Mar. 7
17,000	N Y Susq & West 1st ref g 5s....1937	J	J	------	69	65	72	60	Sale	60 Sept. 21	72 Sept. 2	60 Sept. 21	80 Apr. 1
------	Second gold 4½s.....1937	F	A	------	83	40	60	30	60	------	------	------	------
9,000	General gold 5s.....1940	F	A	50	58	50	52	44	45	40 Sept. 18	50 Sept. 3	40 Sept. 18	61 Feb. 24
2,000	Terminal 1st gold 5s.....1943	M	N	------	99¼	98½	100½	------	99	98½ Sept. 15	98½ Sept. 15	98½ Sept. 15	101 May 29
111,000	N Y Westches & Bos 1st 4½s....1946	J	J	79⅞	Sale	75⅞	Sale	68	Sale	68 Sept. 21	76¾ Sept. 2	68 Sept. 21	87½ Mar. 11
319,000	Nord Rys extl s f 6½s.....1950	A	O	105	Sale	105½	Sale	------	97	100 Sept. 25	107⅞ Sept. 11	100 Sept. 25	108 May 15
124,000	Norfolk South 1st & ref 5s A....1961	F	A	36	Sale	22	23	20½	Sale	20 Sept. 21	22¼ Sept. 11	19 Apr. 23	45 Jan. 9
------	Norfolk & South 1st g 5s.....1941	M	N	75	85	65	74½	65½	74	------	------	71⅝ June 18	85 Apr. 25
3,000	Norfolk & Western impt & ext g 6s1934	F	A	102½	------	104⅜	------	104¼	------	104⅜ Sept. 17	104⅜ Sept. 17	104 June 5	105 May 22
7,000	New River 1st gold 6s.....1932	A	O	101¼	------	101⅜	------	100½	101	101 Sept. 29	101 Sept. 29	101 Sept. 29	102⅝ June 10
417,000	Norfolk & West Ry 1st con g 4s....1996	A	O	97½	98¼	100¼	Sale	94¼	Sale	94¼ Sept. 30	100¼ Sept. 1	94¼ Sept. 30	100¾ May 22
------	Registered.....1996	A	O	----	96½	------	99¾	------	99			96 June 30	97¼ Jan. 19
75,000	Div 1st & gen g 4s.....1944	J	J	99	Sale	100¾	102½	96⅞	Sale	96 Sept. 25	102 Sept. 4	96 Sept. 25	102 Sept. 4
52,000	Pocahontas C & C joint 4s.....1941	J	D	96	Sale	98⅞	------	99½	99¾	98¾ Sept. 21	99¾ Sept. 23	96 Jan. 2	100 Jan. 27
------	North Cent gen & ref 5s A.....1974	M	S	103¼	------	106½	------	106½	107	------	------	------	------
7,000	Gen & ref 4½s series A stpd..1974	M	S	100¼	102½	103⅛	------	104	Sale	104 Sept. 18	104 Sept. 18	101⅞ Feb. 14	104 Sept. 18
------	Northern Ohio 1st guar g 5s.....1945	A	O	------	91⅞	------	80	------	78¾	------	------	80 July 20	97 Jan. 16
333,000	Northern Pacific prior lien 4s....1997	Q	J	95⅛	Sale	91½	Sale	94½	Sale	88¼ Sept. 29	93 Sept. 9	88¼ Sept. 29	97 Jan. 6
10,000	Registered.....1997	Q	J	94	Sale	88	95	------	95½	88¾ Sept. 25	88¾ Sept. 25	88¾ Sept. 25	97 Jan. 6
252,000	Gen lien ry & ld gt 3s....Jan 2047	Q	F	68	Sale	64½	Sale	60	Sale	60 Sept. 29	84½ Sept. 1	60 Sept. 29	69¼ Jan. 7
------	Registered.....Jan 2047	Q	F	----	----	60⅛	------	------	------	------	------	65 Feb. 9	67 Jan. 9
15,000	Ref & Impt 4½s Series A.....2047	J	J	98¼	Sale	84	Sale	75	88	78 Sept. 19	84 Sept. 1	78 Sept. 19	101 Jan. 8
965,000	Ref & Impt 6s Series B.....2047	J	J	111½	Sale	102⅜	Sale	94½	Sale	92½ Sept. 21	103¼ Sept. 1	92½ Sept. 21	113½ Mar. 27
20,000	Ref & Impt 5s Series C.....2047	J	J	100⅞	102⅛	90	Sale	75	85	84 Sept. 25	91 Sept. 2	84 Sept. 25	105½ Jan. 24
61,000	Ref & Impt 5s Series D.....2047	J	J	101⅝	102⅛	90¼	Sale	75	88½	84⅞ Sept. 16	90½ Sept. 2	84⅞ Sept. 16	105½ Jan. 21
1,000	North Pac Terminal 1st 6s.....1933	J	J	103¾	------	105⅛	------	103¼	------	106 Sept. 9	106 Sept. 9	105 Feb. 17	108 July 18
------	Northern Ry of Calif guar 5s.....1938	A	O	102	------	100	------	95¼	------	------	------	102⅜ Feb. 17	103⅜ Mar. 25
8,000	Ogden & Lake Ch 1st guar g 4s...1948	J	J	------	79	50	60	50¼	60	55 Sept. 18	60 Sept. 1	55 Sept. 18	77 Jan. 28
------	Ohio Connecting Ry 1st 4s.....1943	M	S	94¼	------	93½	------	92¾	------	------	------	97 May 12	97 May 12
9,000	Ohio River RR 1st g 5s.....1936	J	D	----	----	103	------	96	103	103 Sept. 18	103 Sept. 18	101⅞ Feb. 10	103½ July 28
------	General gold 5s.....1937	A	O	101	102	98	101¾	93	------	------	------	98 Aug. 20	103 Apr. 11
41,000	Oregon RR & Nav con g 4s.....1946	J	D	94	Sale	97¼	Sale	96½	------	96½ Sept. 17	97¾ Sept. 9	92 Jan. 31	98 June 20
2,000	Oregon Short Line 1st con g 5s...1946	J	J	108	109	107¾	110¼	100	Sale	100 Sept. 30	101½ Sept. 25	100 Sept. 30	109½ July 10
10,000	Guaranteed con 5s.....1946	J	J	108	------	107¾	109⅝	99	104⅝	105⅛ Sept. 16	108 Sept. 2	105⅛ Sept. 16	109¾ June 20
290,000	Oregon-Wash 1st & ref 4s.....1961	J	J	92½	Sale	93½	Sale	84	Sale	84 Sept. 30	94 Sept. 2	84 Sept. 30	98 May 16
8,000	Pacific Coast Co 1st g 5s.....1946	J	D	------	50	25	30	26¼	Sale	26¼ Sept. 24	30 Sept. 25	14 June 17	53 Jan. 6
4,000	Pacific RR of Mo 1st ext 4s.....1938	F	A	93	96¼	98¼	------	------	96	97 Sept. 11	97 Sept. 11	95¼ Feb. 2	98¼ July 17
15,000	2d extended gold 5s.....1938	J	J	99	------	100¼	100⅞	93	95	95 Sept. 28	95 Sept. 28	95 Sept. 28	103 Aug. 21

c Cash sale

Sales in September. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Ask.	Sept. 30. Bid.	Ask.	Lowest. Sale	Prices.	Highest. Sale	Prices.	RANGE SINCE JAN. 1. Lowest. Sale	Prices.	Highest. Sale	Prices.
$																
19,000	Paducah & Illinois 1st s f 4½s	1955 J J	95½		101½	102½	100		100	Sept. 22	100½	Sept. 25	100	Sept. 22	101⅝	Apr. 29
759,000	Paris-Lyons-Med RR 6s	1958 F A	104⅜	104½	103¾	Sale	95¾	Sale	93¼	Sept. 21	104	Sept. 12	93 ¼	Sept. 21	106⅞	Jan. 8
371,000	Sinking fund ext 7s	1958 M S	106¾	Sale	105½	Sale	98½	Sale	95⅜	Sept. 22	106	Sept. 2	95⅜	Sept. 22	107½	June 13
72,000	Paris-Orleans RREXt s f 5½s	1968 M S	102½	Sale	102⅜	104¾	92	Sale	90½	Sept. 28	105	Sept. 11	90½	Sept. 28	105	Mar. 4
12,000	Paulista Ry 1st & ref 7s	1942 M S	89	95	----	85	----	78⅞	79	Sept. 28	90	Sept. 8	76¾	June 23	97	Apr. 27
11,000	Penn RR consol gold 4s	1943 M N	----	----	98½	101	99	Sale	99	Sept. 30	99½	Sept. 16	97¾	Mar. 10	101⅝	July 28
99,000	Consol gold 4s	1948 M N	97½	98½	99¼	Sale	94½	Sale	94¾	Sept. 29	100	Sept. 4	94¾	Sept. 29	101¼	July 31
1,000	Stamped dollar bonds	1948 M N	97½	98⅞	----	100	----	101¼	94	Sept. 22	94	Sept. 22	94	Sept. 22	101	Aug. 1
86,000	Consol 4½s issue of 1915	1960 F A	104½	105⅛	104½	105	101¼	Sale	101	Sept. 23	104⅝	Sept. 3	101	Sept. 23	107¼	Jan. 6
394,000	General 4½s Series A	1965 J D	103 ¼	Sale	100	Sale	93¾	Sale	92½	Sept. 21	100	Sept. 1	92½	Sept. 21	105	Jan. 24
342,000	General 5s Series B	1968 J D	109⅛	Sale	105	Sale	100	Sale	93	Sept. 22	105½	Sept. 2	93	Sept. 22	111¼	Jan. 20
508,000	15-year secured 6½s	1936 F A	108¾	Sale	107¾	Sale	104	Sale	104	Sept. 23	108⅛	Sept. 1	104	Sept. 23	110¾	July 20
------	Registered	F A											109 ¼	Feb. 7	109¼	Feb. 7
449,000	40-year 5s	1964 M N	104	Sale	102½	Sale	97	Sale	97	Sept. 30	103	Sept. 3	97	Sept. 30	105¾	Jan. 23
446,000	Debenture gold 4½s	1970 A O	97 ¼	Sale	91¼	Sale	77¼	Sale	77¼	Sept. 22	92¼	Sept. 2	77 ½	Sept. 22	99⅛	Jan. 24
795,000	General 4½s series D	1981 A O	----	----	92¾	Sale	85¾	Sale	85¾	Sept. 30	93¾	Sept. 2	85¾	Sept. 30	98	May 9
	Pennsylvania Co—															
------	Guar 3½s coll tr reg ctfs ser A	1937 M S	90¾	----	92	----	----	93								
2,000	Guar 3½s coll tr ctfs ser B	1941 F A	86⅞	----	88	93⅜	----	92	88	Sept. 14	88⅛	Sept. 9	88	Sept. 14	94¼	July 24
1,000	Guar g 3½s tr ctfs series C	1942 J D	86½	89¾	86	----	----	90	87	Sept. 9	87	Sept. 9	87	Sept. 9	97⅝	Jan. 30
------	Guar g 3½s tr ctfs series D	1944 J D	86⅜	89⅝	85	92¼	----	92¼	----	----	----	----	89⅜	Feb. 13	93½	June 2
------	40-year guar tr ctfs 4s Ser E	1952 M N	92	----	92	98	----	93	----	----	----	----	92	Jan. 5	97⅞	July 10
207,000	Secured gold 4½s	1963 M N	100	Sale	99	Sale	87½	Sale	87½	Sept. 30	99½	Sept. 11	87½	Sept. 30	102½	Mar. 6
	Penn Ohio & Detroit RR—															
65,000	1st & ref gold 4½s series A	1977 A O	100½	102	96	98	90	Sale	90	Sept. 22	97	Sept. 2	90	Sept. 22	102½	Jan. 5
11,000	Peoria & East 1st cons 4s	1940 A O	80	82¾	55½	69⅞	56	Sale	56	Sept. 4	57⅝	Sept. 24	55 ¼	Aug. 20	88	Feb. 20
1,000	Income 4s (flat)	1990 A O	----	25	7½	19½	5½	19½	7½	Sept. 10	7½	Sept. 10	7 ½	Sept. 10	13	Mar. 20
24,000	Peoria & Pekin Un 1st 5½s A	1974 F A	97	100	103	----	----	----	102½	Sept. 21	103	Sept. 3	100	Jan. 6	103½	Apr. 28
90,000	Pere Marq 1st 5s Series A	1956 J J	103½	Sale	80	84½	55	Sale	55	Sept. 30	80	Sept. 2	55	Sept. 30	105¼	Jan. 16
1,000	1st 4s Series B	1956 J J	94	Sale	65	75	35	45	65	Sept. 9	65	Sept. 9	65	Sept. 9	95⅜	Jan. 26
72,000	1st g 4½s ser C w i	1980 M S	100¼	Sale	70	----	55	59	55	Sept. 28	71	Sept. 2	55	Sept. 28	101½	Jan. 21
16,000	Phila Balt & Wash 1st g 4s	1943 M.N	95½	97	98	99½	----	97	97¾	Sept. 29	98	Sept. 16	97	Feb. 13	100⅛	Aug. 12
23,000	General 5s Series B	1974 F A	108⅞	----	106¼	109	----	108½	108	Sept. 3	108½	Sept. 3	108	Sept. 3	109½	Feb. 14
3,000	Gen g 4½s series C	1977 J J	----	----	98⅞	101⅞	98	101	101¼	Sept. 10	101½	Sept. 11	98⅛	Aug. 18	104½	July 18
104,000	Philippine Ry 1st 30-yr s f 4s	1937 J J	23	Sale	23	23½	19⅛	20	19½	Sept. 29	24	Sept. 3	19¾	Sept. 29	25	Jan. 16
------	Pine Creek registered guar 6s	1932 J D	102¼	104	102¾	----	98	----	----	----	----	----	102⅝	Apr. 2	102¾	Apr. 7
11,000	P C C & St L guar g 4½s ser A	1940 A O	101	----	101¼	101½	----	102	99	Sept. 29	101¼	Sept. 9	99	Sept. 29	103	Apr. 11
5,000	Con 4½s series B guar g	1942 A O	99¾	102¾	101⅜	101¾	99	100	99½	Sept. 29	101⅜	Sept. 16	99	Jan. 16	103	May 25
------	Con 4½s series C guar g	1942 M N	98½	----	101¼	102¾	----	102¼	----	----	----	----	102	May 2	102	May 2
------	Con 4s series D guar g	1945 M N	95¾	----	99½	----	98¼	----	----	----	----	----	95⅞	Jan. 13	98⅛	June 9
------	Con 3½s series E guar g	1949 F A	87½	----	95⅞	----	94¼	----	----	----	----	----				
------	Con 4s series F guar g	1953 J D	97	----	99	----	98¼	----	----	----	----	----	97¾	Apr. 2	99	Aug. 19
5,000	Con 4s series G guar g	1957 M N	----	----	98¾	----	97¾	----	97⅞	Sept. 28	99	Sept. 2	97⅞	Sept. 28	101¼	May 5
10,000	Con 4s series H guar g	1960 F A	96	----	98¾	----	97¾	Sale	97¾	Sept. 30	97¾	Sept. 30	97¾	Sept. 30	98¼	July 23
------	Con 4½s series I guar g	1963 F A	103	----	103⅞	----	103⅞	----	----	----	----	----	103	Feb. 26	105	Mar. 19
2,000	Con 4½s series J guar	1964 M N	101	----	104	104⅞	----	104¼	99	Sept. 23	99	Sept. 23	99	Sept. 23	105½	May 1
45,000	Gen guar 5s series A	1970 J D	108⅜	----	104½	Sale	----	99¾	100	Sept. 25	105	Sept. 1	100	Sept. 25	110¾	Jan. 21
44,000	General g 5s ser B	1975 A O	108¾	Sale	101⅞	105	----	101	100	Sept. 23	103¾	Sept. 9	100	Sept. 23	110½	Jan. 26
358,000	General 4½s series C	1977 J J	101	Sale	100	Sale	90	Sale	90	Sept. 30	100½	Sept. 2	90	Sept. 30	102⅜	Jan. 21
------	Pitts McK & Yough 1st guar 6s	1932 J J	101⅝	----	102¼	103	101	103	----	----	----	----	102¾	Apr. 20	103	Apr. 20
------	2d guar 6s	1934 J J	103⅛	104	103	----	----	----	----	----	----	----	103⅝	Feb. 10	104	Mar. 18
5,000	Pitts Shen & L E 1st g 5s	1940 A O	101	----	103	----	100	----	99½	Sept. 25	101	Sept. 21	99½	Sept. 25	103⅜	June 17
------	First consol gold 5s	1943 J J	101	----	103	----	----	----	----	----	----	----	Last sale		100¾	Aug. '29
------	Pitts V & Char 1st guar 4s	1943 M N	94¼	----	94½	----	94½	----	----	----	----	----	98⅜	June 26	98⅝	June 26
------	Pitts & West Va 1st 4½s ser A	1958 J D	92	97	60	95	----	95	----	----	----	----	93	Feb. 13	95⅛	Mar. 23
4,000	1st M 4½s ser B	1959 A O	92½	94	60	92	61	92	61	Sept. 16	61	Sept. 16	61	Sept. 16	95¼	Mar. 19
25,000	1st mtge 4½s series C	1960 A O	94	Sale	65	70½	40	55	59	Sept. 21	63	Sept. 10	59	Sept. 21	95⅞	Mar. 25
1,000	Pitts Y & Ash 1st gen 4s ser A	1948 J D	92	----	97	----	----	----	95¼	Sept. 25	95¼	Sept. 25	92⅝	June 5	97	Aug. 27
------	1st gen 5s series B	1962 F A	102	----	105¼	----	105¼	----	----	----	----	----	105½	Apr. 30	105¾	June 10
------	Providence Securities deb 4s	1957 M N	66	75½	60	----	----	----	----	----	----	----	68½	June 2	75	Feb. 17
1,000	Providence Terminal 1st 4s	1956 M S	77	----	80	85	80	----	83⅛	Sept. 9	83⅛	Sept. 9	83⅛	Sept. 9	91	June 9
14,000	Read Co Jersey Cen coll g 4s	1951 A O	95	----	93¼	Sale	78	86	92	Sept. 14	94	Sept. 2	92	Sept. 14	98	Jan. 7
169,000	Gen & ref 4½s	1997 J J	102	Sale	97½	Sale	88	Sale	88	Sept. 30	98¾	Sept. 1	88	Sept. 30	103⅛	Jan. 23
110,000	Gen & ref 4½s series B	1997 J J	102	Sale	97⅞	Sale	90	Sale	90	Sept. 22	98	Sept. 2	90	Sept. 22	103	Jan. 21
------	Rensselaer & Saratoga 1st gu 6s	1941 M N	109¼	----	----	----	----	----	----	----	----	----	----	----	----	----
------	Richmond & Mecklenburg 1st 4s	1948 M N	----	80	----	74⅜	----	74⅜	----	----	----	----	----	----	----	----
------	Richmond Term Ry 1st guar 5s	1952 J J	102½	----	98⅛	----	99	----	----	----	----	----	----	----	----	----
25,000	Rio Grande Junc 1st guar g 5s	1939 J D	91	100	92	97¾	85	Sale	85	Sept. 30	97¾	Sept. 12	85	Sept. 30	100	Apr. 20
------	Rio Grande Southern 1st g 4s	1940 J J	----	----	----	----	----	----	----	----	----	----	2	Feb. 21	2¼	June 2
------	Guar (Jan 1922 coupon)	1940 J J	----	4	----	----	----	----	----	----	----	----	Last sale		7½	Apr. '28
29,000	Rio Grande Western 1st g 4s	1939 J J	----	92½	90⅛	93	85	90	90	Sept. 21	91½	Sept. 9	90	Apr. 17	97	Mar. 7
10,000	1st con & coll trust 4s series A	1949 A O	80½	Sale	60	79¼	68	75	70	Sept. 4	70	Sept. 4	70	Sept. 4	86½	Mar. 4
95,000	Rock Isl'd Ark & Louis 1st 4½s	1934 M S	99	Sale	83	Sale	75	75½	70⅛	Sept. 21	85	Sept. 1	70⅛	Sept. 21	101¼	Apr. 9
1,000	Rutland-Canadian 1st guar g 4s	1949 J J	----	----	----	71	45¼	----	75	Sept. 1	75	Sept. 1	65	July 15	75	Mar. 30
------	Rutland 1st cons g 4½s	1941 J J	82½	90	75	90	69¼	85	----	----	----	----	74½	July 6	92	Mar. 9
21,000	St Jos & Grand Island 1st g 4s	1947 J J	87¾	88½	87⅛	93	----	90	87½	Sept. 26	93	Sept. 10	87½	Sept. 26	93	May 28
------	St Lawr & Adirondack 1st g 5s	1996 J J	93⅜	----	----	----	----	99½	----	----	----	----	95	May 18	101	Apr. 6
------	2d gold 6s	1996 A O	100	103	----	99	----	95	----	----	----	----	99⅞	July 31	103	Mar. 6
402,000	St Louis Iron Mtn & South— River & Gulf Div 1st g 4s	1933 M N	98⅛	Sale	91	Sale	88	Sale	88	Sept. 30	92½	Sept. 2	87	Aug. 24	100⅜	Jan. 23
	St Louis-San Francisco Ry —															
926,000	Prior lien 4s series A	1950 J J	87	Sale	53½	Sale	49	Sale	47½	Sept. 21	58	Sept. 1	47½	Sept. 21	89½	Jan. 6
1,779,000	Con M 4½s series A	1978 M S	79¾	Sale	43½	Sale	30	Sale	30	Sept. 30	47	Sept. 1	30	Sept. 30	86	Jan. 24
------	Registered												42½	Aug. 1	69⅝	Mar. 30
302,000	Prior lien 5s series B	1950 J J	100⅞	Sale	65¼	Sale	54	Sale	54	Sept. 30	67½	Sept. 2	54	Sept. 30	102	Jan. 5
------	St Louis Peoria & N W 1st gu 5s	1948 J J	100	104	98	103½	----	103½	----	----	----	----	102½	June 8	108⅞	Mar. 3
------	St Louis Southern 1st guar g 4s	1931 M S	----	----	----	----	----	----	----	----	----	----	99	June 2	100	June 20
64,000	St. Louis Southwest 1st g 4s	1989 M N	84⅛	85½	75	Sale	60	73⅜	74	Sept. 14	75½	Sept. 19	71½	June 3	87⅜	Mar. 10
17,000	2d gold 4s income bond	Nov 1989 J J	----	79½	50½	70	25	48	48	Sept. 28	60	Sept. 15	45	Aug. 5	78¾	Feb. 17
104,000	Consol gold 4s	1932 J D	99¾	Sale	66	69	66	76	65	Sept. 8	82¾	Sept. 15	60½	May 21	100½	Feb. 18
61,000	1st terminal & unif 5s	1952 J J	90½	93	45¼	48	46	Sale	42	Sept. 12	60	Sept. 15	42	Sept. 12	97½	Jan. 20
40,000	St Paul & K C Short L 1st 4½s	1941 F A	94⅞	Sale	75	80	74	81½	74¼	Sept. 29	77½	Sept. 24	74 ¼	Sept. 29	98½	Jan. 26
------	St Paul & Duluth 1st consol 4s	1968 J D	89	96	93⅜	----	93½	----	----	----	----	----	89	Jan. 5	95⅞	Aug. 3
------	St Paul E Grand Trunk 4½s	1947 J J	----	----	----	94	----	94½	----	----	----	----	----	----	----	----
5,000	St Paul Minn & Man cons 4s	1933 J J	98½	----	99¾	101⅞	97	Sale	97	Sept. 30	99¾	Sept. 18	97	Sept. 30	102	June 3
50,000	1st consol gold 6s	1933 J J	103½	105	103¼	104	100¼	Sale	99¾	Sept. 17	103¼	Sept. 8	99¾	Sept. 17	105½	Apr. 4
45,000	6s reduced to gold 4½s	1933 J J	100½	102	100⅜	101⅜	----	100	s94	Sept. 21	101⅛	Sept. 11	s94	Sept. 21	102½	July 22
------	Registered	J J	----	----	----	----	----	----	----	----	----	----	100	Apr. 30	100	Apr. 30
1,000	Montana Ext 1st gold 4s	1937 J D	97	----	99¾	----	----	95	99¾	Sept. 8	99¾	Sept. 8	97	Jan. 3	99¾	July 7
------	Pacific Ext sterling guar 4s	1940 J J	93	Sale	----	----	----	----	----	----	----	----	93	Jan. 2	96	May 29
26,000	St Paul Union Depot 1st 5s	1972 J J	108⅞	110	105	111	----	103	103	Sept. 29	107	Sept. 14	103	Sept. 29	112	June 16
66,000	San Ant & Aran Pass 1st guar 4s	1943 J J	93	Sale	92½	93¼	80½	Sale	80½	Sept. 30	93¼	Sept. 2	80½	Sept. 30	96⅞	Jan. 21
------	Santa Fe Presc & Phenix 1st 5s	1942 M S	102½	103½	101¾	----	----	----	----	----	----	----	102⅛	Apr. 28	105¼	May 9
2,000	Sav Fla & West 1st g 6s	1934 A O	103½	----	101½	----	----	----	c107⅛	Sept. 21	c107⅛	Sept. 21	101	Aug. 17	c107⅛	Sept. 21
1,000	1st g 5s	1934 A O	100½	----	100⅝	102	101⅛	----	100⅞	Sept. 16	100⅞	Sept. 16	100 ¼	Aug. 28	101¾	Apr. 24
15,000	Scio Vall & N E 1st guar g 4s	1989 M N	94	97	97	100	----	----	98	Sept. 9	98	Sept. 9	94	Jan. 13	98⅛	May 27
------	Seaboard Air Line 1st g 4s	1950 A O	40¼	45	30½	35	16¾	34½	----	----	----	----	25½	May 22	54½	Feb. 5
38,000	Stamped	1950 A O	40¾	Sale	26	Sale	16¾	23	15	Sept. 25	26	Sept. 1	15	Sept. 25	54¾	Feb. 4
5,000	Adjustment 5s	Oct 1949 F A	4½	5¼	3	4	2	3	2¼	Sept. 14	3	Sept. 3	2	Apr. 20	8	Jan. 12
108,000	Refunding g 4s	1959 A O	17	Sale	9½	10	7⅝	Sale	6	Sept. 19	9½	Sept. 3	6	Sept. 19	20½	Jan. 26
29,000	Certificates of deposit		----	----	9	----	7½	Sale	6	Sept. 18	9	Sept. 25	6	Sept. 18	15	June 24
283,000	1st & cons 6s series A	1945 M S	15½	Sale	11¼	Sale	8	Sale	7	Sept. 19	11¼	Sept. 1	7	Sept. 19	19	Jan. 3
96,000	Certificates of deposit		----	----	10½	Sale	7½	Sale	7½	Sept. 30	11	Sept. 2	7½	Sept. 30	16½	June 26
15,000	Atlan-Birm Div 1st g 4s	May 1933 M S	47½	Sale	42	50	11	28⅞	29½	Sept. 19	42	Sept. 1	29½	Sept. 19	61	Jan. 14
63,000	Seaboard-All Fla 1st 6s A	1935 F A	7⅞	11¾	7¼	Sale	3⅝	4	3	Sept. 21	7⅛	Sept. 1	3	Sept. 21	12¼	Jan. 7
19,000	Certificates of deposit		----	----	----	----	1⅝	3	1	Sept. 26	2¼	Sept. 25	1	Sept. 26	2¼	Sept. 25
------	Series B	1935 F A	8¼	Sale	7	----	3	3½	----	----	----	----	6½	Apr. 1	12	Jan. 9
------	Seaboard & Roanoke 1st 5s extd	1931 J J	90	96	88	90½	----	85	----	----	----	----	90½	Aug. 17	92¼	July 24
------	South & Nor Ala cons guar 5s	1936 F A	100⅝	----	100½	----	96	----	----	----	----	----				
5,000	Gen cons guar 50-year 5s	1963 A O	109	----	103	----	104	108½	100⅞	Sept. 22	105¼	Sept. 17	100⅛	Sept. 22	111½	Mar. 27
64,000	Sou Pac Co 4s Cent Pac coll Aug. '49	J D	92	Sale	85½	Sale	75	Sale	75	Sept. 30	86	Sept. 2	75	Sept. 30	97	Jan. 23
565,000	1st 4½s (Oregon Lines) ser A	1977 M S	100¼	Sale	96⅜	Sale	86	Sale	86	Sept. 30	96⅜	Sept. 1	86	Sept. 30	102⅜	Jan. 21
172,000	Convertible 5s	1934 J D	102⅛	103	103⅜	----	99½	Sale	99½	Sept. 29	103½	Sept. 2	99½	Sept. 29	103⅞	Aug. 14
291,000	Gold 4½s	1968 M S	97⅛	Sale	86	89½	76	Sale	76	Sept. 29	87½	Sept. 2	76	Sept. 29	99½	Jan. 26
598,000	Gold 4½s w i	May 1 1969 M N	97¼	Sale	88¼	Sale	78	Sale	74	Sept. 21	89	Sept. 2	74	Sept. 21	100	June 28
1,283,000	Gold 4½s	1981 M N	----	----	85⅝	Sale	73	Sale	73	Sept. 30	87	Sept. 1	73	Sept. 30	94⅞	May 8
160,000	San Francisco Term 1st 4s	1950 A O	93	94½	92½	95	92	Sale	91½	Sept. 22	94½	Sept. 11	91½	Sept. 22	98	June 17

c Cash sale.

Sales in September. Value.	BONDS N. Y. STOCK EXCHANGE.		Interest Period.	Price Jan. 2 1931. Bid.	Ask	PRICES IN SEPTEMBER. Sept. 1. Bid.	Ask.	Sept. 30. Bid.	Ask.	Lowest. Sale Prices.	Highest Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Price.	Highest. Sale Prices.
$													
2,000	So Pac of Calif 1st cons 5s	1937	M N	101	----	103	----	102	----	102¼ Sept. 14	103 Sept. 2	102 Jan. 21	c106⅞ Mar. 17
------	South Pac Coast guar 4s	1937	J J	97	----	97¾	----	93	----				
429,000	South Pac RR 1st ref guar 4s	1955	J J	96½	Sale	95	Sale	85½	Sale	87¾ Sept. 29	95 Sept. 1	87¾ Sept. 29	99 May 22
------	Registered		J J									95⅝ Mar. 18	96⅛ Mar. 6
------	Stamped Federal tax	1955	J J										
415,000	Southern Ry 1st cons 5s	1994	J J	110	Sale	104	Sale	96¼	Sale	95¾ Sept. 30	104¾ Sept. 1	95¾ Sept. 30	111 Jan. 26
------	Registered	1994	J J					110	----			104 July 28	108½ Mar. 13
362,000	Devel & gen 4s series A	1956	A O	86¼	Sale	67¾	Sale	54	Sale	54 Sept. 30	68 Sept. 1	54 Sept. 30	88¾ Feb. 19
87,000	Devel & gen 6s series A	1956	A O	110½	Sale	70¾	90	77	Sale	75¼ Sept. 15	85 Sept. 8	75¼ Sept. 15	113¾ Feb. 20
276,000	Devel & gen 6½s series A	1956	A O	115	Sale	93¾	Sale	78	Sale	78 Sept. 30	95¼ Sept. 2	78 Sept. 30	117⅞ Feb. 25
4,000	Memphis Div 1st g 5s	1996	J J	100½	106	101½	----	90	99¾	101⅞ Sept. 8	101⅞ Sept. 8	100½ Apr. 27	102¼ July 25
11,000	St Louis Div 1st g 4s	1951	J J	87	89	87	91¾	----	85	83 Sept. 16	85 Sept. 16	83 Sept. 16	93 Apr. 4
5,000	East Tenn reorg lien 5s	1938	M S	90½	----	98½	102	----	100	98¼ Sept. 2	101 Sept. 11	98¼ Sept. 2	101⅜ July 29
16,000	Mobile & Ohio coll tr 4s	1938	M S	----	94⅜	68	76⅞	47½	Sale	47⅛ Sept. 30	72 Sept. 2	47⅛ Sept. 30	96⅛ Apr. 4
20,000	Spokane Internat 1st g 5s	1955	J J	40½	44½	35¼	42	31	39½	30 Sept. 19	35⅛ Sept. 9	30 Sept. 19	50 July 31
------	Staten Isl Ry 1st gu g 4½s	'43	J D										
------	Sunbury & Lewis 1st g 4s	1936	M S			96	----					97¼ Apr. 22	97¼ Apr. 22
35,000	Tenn Cent Ry 1st M 6s A	1947	A O	89	Sale	----	74⅞	----	46	46 Sept. 28	54 Sept. 22	46 Sept. 28	92 Jan. 22
4,000	Term RR Assn of St L 1st g 4½s	1939	A O	99	----	101¾	Sale	101½	----	92¼ Sept. 18	101¾ Sept. 1	92¼ Sept. 18	102 Mar. 10
9,000	First cons g 5s	1944	F A	103½	105	105¼	106⅛	102⅝	----	105¼ Sept. 21	105¼ Sept. 21	104¾ Feb. 21	105⅝ Mar. 10
36,000	Gen ref s f gold 4s	1953	J J	92½	93¼	93¾	Sale	88	92½	90 Sept. 29	94¼ Sept. 8	90 Sept. 29	95¾ July 19
31,000	Texarkana & F S Ry 5½s ser A	1950	F A	101½	102	90	95	82½	88¼	83¾ Sept. 29	91 Sept. 8	83⅛ Sept. 29	106⅜ Feb. 2
------	Texas & N O cons g 5s	Aug 1943	J J	99¾	----	----	103½	----	98			100⅛ Jan. 14	102¼ Feb. 16
57,000	Texas & Pacific 1st g 5s	2000	J D	109	Sale	103⅞	105	99	Sale	99 Sept. 30	106 Sept. 2	99 Sept. 30	113 Jan. 17
------	Second g inc 5s (flat)	Dec 1 2000	Mar									Last Sale	95 Mar. 29
35,000	Gen ref 5s ser B	1977	A O	98½	Sale	82¾	87½	69	76	72 Sept. 23	85⅞ Sept. 2	72 Sept. 23	100 Jan. 5
112,000	Gen & ref 5s series C	1979		99	Sale	82¾	87½	67¾	Sale	67⅝ Sept. 30	85½ Sept. 2	67¾ Sept. 30	100 Jan. 7
109,000	Gen & ref 5s ser D	1980	J D			82¾	86	68	Sale	68 Sept. 30	85 Sept. 2	68 Sept. 30	101 Feb. 28
21,000	Tex Pac—Mo Pac Term 5½s	1964	M S	----	103	98	101¾	----	101	90 Sept. 17	92 Sept. 16	90 Sept. 17	107 Mar. 12
32,000	Toledo & Ohio Cent 1st g 5s	1935	J J	101	----	102½	103	98⅞	----	99 Sept. 21	102½ Sept. 3	99 Sept. 21	103¾ Apr. 1
1,000	Western Div 1st g 5s	1935	A O	----	----	100	----	96	102	100⅞ Sept. 14	100⅞ Sept. 14	100 Feb. 14	100⅞ Sept. 14
2,000	General gold 5s	1935	J D	----	102½	100	102	92	98	95 Sept. 29	95 Sept. 29	95 Sept. 29	102 May 16
20,000	Tol St L & West 50-yr g 4s	1950	A O	86	91½	89¾	94	74⅛	Sale	74⅛ Sept. 30	90¾ Sept. 8	74⅛ Sept. 30	94 Feb. 18
------	Tol W Va & Ohio 1st guar 4½s B	1933	J J	98½	----	99	----	99	----				
------	1st guar 4s series C	1942	M S	94	----	94½	----						
11,000	Tor Ham & Buff 1st 4s	1946	J D	91	Sale	95⅓	----	88	92	94 Sept. 16	95⅛ Sept. 3	89 Feb. 10	97 Mar. 24
------	Ulster & Delaware 1st con g 5s	1928	J D	85	90⅝	69	----		70			90⅝ Jan. 5	90⅝ Jan. 5
18,000	Stpd as to paym't Dec 1930 int			75	84½	63½	70	53¼	70	60⅛ Sept. 22	65 Sept. 11	60⅛ Sept. 22	79⅞ Feb. 19
13,000	Certifs of dep stpd Dec 1930 int			85	----	66	70	53¼	62	60⅛ Sept. 22	66 Sept. 2	60⅛ Sept. 22	76 Feb. 19
------	First refunding gold 4s	1952	A O	42	50⅞	39¼	46	----	45			39 June 25	60 Jan. 5
694,000	Union Pac RR & land gr g 4s	1947	J J	98¼	Sale	101⅞	Sale	96⅜	Sale	96 Sept. 29	102¼ Sept. 1	96 Jan. 8	102½ May 19
------	Registered	1947	J J									96½ Feb. 9	99¾ May 22
224,000	Ft t & refunding 4s	June 2008	M S	96¼	Sale	96¼	Sale	87½	Sale	87 Sept. 30	96¾ Sept. 14	87 Sept. 30	98¾ May 23
290,000	Gold 4½s	1967	J J	100⅛	Sale	100⅛	101	90	Sale	90 Sept. 30	101 Sept. 1	90 Sept. 30	102⅞ June 18
21,000	1st lien & ref 5s	June 2008	M S	110¼	110¾	110	Sale	103½	Sale	103⅛ Sept. 30	110 Sept. 1	103⅛ Sept. 30	113 Jan. 17
264,000	40-year 4s int rcts	1968	J D	93⅜	Sale	91½	92½	82	Sale	82 Sept. 30	92½ Sept. 8	82 Sept. 30	95 May 18
3,000	U N J RR & Canal Co gen 4s	1944	M S	95¼	----	99	----			99 Sept. 21	99 Sept. 21	97¾ Mar. 23	99⅞ July 28
------	Utah & Northern 1st ext 4s	1933	J J	----	----	99	----	93	----			100 July 28	100 July 28
------	Vandalia consol g 4s A	1955	F A	90	98	93	----					95¾ June 9	96 Apr. 28
5,000	Consol 4s Series B	1957	M N	90	----	93	----			93½ Sept. 15	93½ Sept. 15	93½ Sept. 15	98 Feb. 9
6,000	Vera Cruz & P Asstg 1st 4½s	1934		----	----	2	2¼	----	2¼	1½ Sept. 18	2 Sept. 2	1½ Sept. 18	4¾ Jan. 12
------	Virginia Midland general 5s	1936	M N	101½	102½	100½	----	----	100¼			97 Jan. 26	103 Apr. 23
------	Va & Southwest 1st guar 5s	2003	J J	97½	100	95	----	90½	----			97 June 8	100½ Feb. 16
13,000	First cons 50-year 5s	1958	A O	----	79⅞	50	Sale	----	40	42 Sept. 26	58 Sept. 1	42 Sept. 26	77 Jan. 5
227,000	Virginian Ry 1st 5s ser A	1962	M N	105½	Sale	103¾	Sale	95⅞	Sale	95⅝ Sept. 30	104 Sept. 1	95⅝ Sept. 30	108¼ Jan. 7
17,000	1st mtge 4½s series B	1962	M N	100	102¼	----	98	----	97¾	97½ Sept. 14	98 Sept. 15	97½ Sept. 14	102 Jan. 26
182,000	Wabash RR 1st gold 5s	1939	M N	103	Sale	101¼	Sale	93	Sale	93 Sept. 30	101¼ Sept. 1	93 Sept. 30	105 Jan. 21
119,000	Second gold 5s	1939	F A	99¾	Sale	97⅞	Sale	----	93⅞	93 Sept. 19	98 Sept. 3	93 Sept. 19	102½ Jan. 16
97,000	Ref & gen s f 5½s ser A	1975	M S	97¼	Sale	52½	57	40	Sale	31 Sept. 22	55 Sept. 4	31 Sept. 22	102¾ Jan. 28
------	Deb 6s registered	1939	J J									Last Sale	98⅛ Mar. 29
------	1st lien 50-year gold term 4s	1954	J J	84	89½	----	82	----	82			81 July 23	94½ Jan. 5
5,000	Det & Ch Ex 1st g 5s	1941	J J			98	100½	----	99	98 Sept. 15	98 Sept. 15	98 Sept. 15	102¾ July 25
------	Des Moines Div 1st g 4s	1939	J J			----	89	----	88¾			88 Mar. 28	91 Jan. 20
------	Omaha Div 1st g 3½s	1941	A O			----	78	----	59			79 Aug. 3	91 Feb. 25
------	Tol &Chic Div 1st g 4s	1941	M S	91	92⅞	81	----	35	----			90 May 11	92⅞ Jan. 20
121,000	Wabash Ry ref & gen 5s ser B	1976	F A	94	Sale	47	Sale	37	Sale	33 Sept. 21	47½ Sept. 1	33 Sept. 21	96½ Jan. 22
263,000	Ref & gen 4½s series C	1978	A O	84	Sale	44	Sale	40	Sale	30 Sept. 21	44¾ Sept. 2	30 Sept. 21	89½ Jan. 23
121,000	Ref & gen 5s series D	1980	A O	94⅜	Sale	46	Sale	37	Sale	33 Sept. 21	47 Sept. 3	33 Sept. 21	96 Jan. 9
------	Warren RR 1st ref guar 3½s	2000	F A	----	----	----	----	----	----			77 July 7	78 July 7
------	Wash Cent Ry 1st g 4s	1948	Q M	----	91⅞	----	91	----	90⅞			87 July 1	89½ July 3
16,000	Wash Term 1st guar 3½s	1945	F A	88½	91	91	92	83½	88¾	90 Sept. 14	96 Sept. 4	90 Sept. 14	93¾ June 19
5,000	1st 40-year guar 4s	1945	F A	93¼	----	96	----	89	----	97½ Sept. 8	97½ Sept. 8	87 May 1	97½ Sept. 8
283,000	West Maryland 1st g 4s	1952	A O	78¾	Sale	70	Sale	60½	Sale	60 Sept. 19	72 Sept. 1	60 Sept. 19	84 Jan. 26
107,000	First & ref 5½s series A	1977	J J	92½	Sale	75½	Sale	58½	Sale	55 Sept. 22	76½ Sept. 1	55 Sept. 22	c97 Feb. 11
11,000	West N Y & Pa 1st g 5s	1937	J J	101⅛	----	102¾	Sale	97	101	100 Sept. 26	102¾ Sept. 1	100 Sept. 26	104⅝ June 16
22,000	General gold 4s	1943	A O	91	93⅛	71	96	75½	91	91 Sept. 26	95 Sept. 3	91 Sept. 26	98¾ July 30
143,000	Western Pacific 1st 5s ser A	1946	M S	93	Sale	65	Sale	57	Sale	57 Sept. 21	65 Sept. 1	57 Sept. 21	97 Jan. 6
157,000	West Shore 1st 4s guar	2361	J J	92	Sale	87½	Sale	82	Sale	80 Sept. 21	88 Sept. 3	80 Sept. 21	94¼ Jan. 23
3,000	Registered	2361	J J	90	91⅝	81¼	85½	----	----	79½ Sept. 23	83 Sept. 15	79½ Sept. 23	93 Feb. 25
6,000	Wheel & L E Ref 4½s ser A	1966	M S	88	90	82½	90½	82½	90½			90 Jan. 23	99¼ May 12
------	Refunding 5s ser B	1976	M S	----	----	----	99½	----	99½			98½ Aug. 17	102¾ Mar. 21
------	Wheel & L Erie RR 1st con g 4s	1949	M S	----	90¾	----	92	----	91⅞			86 Jan. 31	93½ Mar. 21
30,000	Wilkes-B & East 1st gu g 5s	1942	J D	42⅞	Sale	42¾	45⅞	35	41⅞	35 Sept. 22	42¾ Sept. 9	35 Sept. 22	53¼ Feb. 6
------	Wilmar & Sioux Falls 1st 5s	1938	J J	99¾	----	100⅜	----	93	----			102¼ May 28	102⅝ July 2
------	Winston-Salem S B 1st 4s	1960	J J	87¼	----	96	----	----	----			92 Feb. 18	97½ July 7
104,000	Wisconsin Cent 1st gen g 4s	1949	J J	51⅛	56	46⅞	Sale	40½	43	42 Sept. 21	50 Sept. 10	40 Aug. 21	66½ Feb. 10
29,000	Sup & Dul Div & Ter 1st 4s	1936	M N	68	75	50	53	44	50	48 Sept. 3	53 Sept. 14	38 Aug. 21	80 Jan. 20
1,000	Worcester & Conn East Ry 4½s	1943	J J	65	----	80	82½	----	80	88¼ Sept. 16	88¼ Sept. 16	74⅛ Aug. 22	88¼ Sept. 19
	INDUSTRIALS—												
338,000	Abitibi Pow & Paper 1st 5s	1953	J D	70	Sale	53⅜	Sale	35¼	Sale	35¼ Sept. 30	54½ Sept. 2	35¼ Sept. 30	78 Jan. 9
	Abraham & Straus deb 5½s	1943											
125,000	With warrants		A O	93	Sale	97½	Sale	90	Sale	90 Sept. 22	98⅞ Sept. 16	90 Sept. 22	101 May 11
94,000	Adriatic Elec Co external 7s	1952	A O	91	Sale	90	Sale	81	Sale	80 Sept. 30	91⅜ Sept. 8	80 Sept. 30	100½ May 15
38,000	Adams Express coll tr g 4s	1948	M S	83⅝	85½	84⅝	Sale	70	84	80 Sept. 21	84⅝ Sept. 1	80 Sept. 21	89 May 22
------	Ajax Rubber 1st s f 8s	1936	J D	12	20	----	14	----	14			8 Jan. 16	14 Feb. 11
19,000	Alaska Gold M deb 6s A (flat)	1926	M S	5¼	12	6	10	5¾	10	5¾ Sept. 25	7 Sept. 2	5 June 12	10 Mar. 30
55,000	10-year conv 6s ser B (flat)	1925	M S	5¼	Sale	6	10	5¾	10	5¾ Sept. 25	6 Sept. 8	5 June 12	7 Aug. 29
35,000	Albany Perforated Wrap Paper 6s	1948	A O	----	89½	64	65	50½	58¼	54 Sept. 29	68⅞ Sept. 8	50 Apr. 8	78 Feb. 7
917,000	Allegheny Corp coll tr conv 5s	1944	F A	81	Sale	62	Sale	50¾	Sale	40 Sept. 21	63¼ Sept. 2	40 Sept. 21	87½ Feb. 24
492,000	Collateral and convertible 5s	1949	J D	80	Sale	55½	Sale	37½	Sale	37½ Sept. 30	55½ Sept. 1	37½ Sept. 30	85½ Feb. 24
956,000	Coll & conv 5s	1950	A O	80	Sale	51½	Sale	31	Sale	28 Sept. 21	51⅝ Sept. 2	28 Sept. 21	85 Feb. 25
175,000	Allis-Chalmers Mfg deb g 5s	1937	M N	100⅜	Sale	101⅝	Sale	96½	Sale	96½ Sept. 30	102 Sept. 2	96½ Sept. 30	c104 Aug. 12
29,000	Alpine-Montan Steel 7s	1955	M S	83½	86¼	70	79¼	----	70	54½ Sept. 22	73½ Sept. 15	54½ Sept. 22	94 Mar. 24
30,000	Amer Beet Sugar conv deb 6s	1935	F A	30	42	30¼	35	31¼	34½	31 Sept. 21	40 Sept. 10	25½ June 2	47 Jan. 9
78,000	Amer Chain 10-year s f deb 6s	1933	A O	98	Sale	99½	Sale	96¼	Sale	96¼ Sept. 29	99½ Sept. 1	96¼ Sept. 29	102 Feb. 10
30,000	American Cyanamid deb 5s	1942	A O	93	95¾	90¼	Sale	85	Sale	85 Sept. 29	90¼ Sept. 1	83¾ June 20	96 Feb. 18
1,232,000	Amer & ForeignPower 5s	2030	M S	76	Sale	69¾	Sale	51	Sale	49¾ Sept. 30	69¾ Sept. 1	49¾ Sept. 30	88 Mar. 9
134,000	American Ice s f deb 5s	1953	J D	83½	Sale	72⅞	Sale	71	75	71 Sept. 28	76 Sept. 16	71 Aug. 19	85 Jan. 12
532,000	American I G Chemical 5½s	1949	M N	98	Sale	94½	Sale	81¾	Sale	75 Sept. 30	95 Sept. 1	75 Sept. 30	102 Mar. 11
886,000	Amer Internat Corp conv 5½s	1949	J J	89	Sale	82	Sale	75½	Sale	73¼ Sept. 21	82 Sept. 1	73¼ Sept. 21	95¾ Mar. 11
18,000	Amer Mach & Fdy s f gold 6s	1939	A O	104½	105¾	104⅞	Sale	103½	----	104½ Sept. 23	106½ Sept. 22	104¼ Jan. 9	106½ Sept. 22
279,000	Amer Metal Ltd 5½s gold notes	1934	A O	92	Sale	72	Sale	66	Sale	55 Sept. 21	72 Sept. 1	55 Sept. 21	95 Mar. 3
	American Natural Gas Corp—												
396,000	Deb 6½s (with purch warr)	1942	A O	40⅛	Sale	18½	Sale	10	Sale	10 Sept. 23	20 Sept. 14	8½ May 27	51¼ Jan. 14
394,000	Amer Smelting & Ref 5s ser A	1947	A O	102	Sale	103	Sale	99¼	Sale	98¾ Sept. 21	103¼ Sept. 8	98¾ Sept. 21	104½ Jan. 2
211,000	Amer Sugar Refg 15-year 6s	1937	J J	105	Sale	105	Sale	102	Sale	102 Sept. 30	105 Sept. 1	102 Sept. 30	105½ Aug. 4
41,000	Amer Tel & Tel Conv 4s	1936	M S	98½	----	104	----	105⅛	105¼	104 Sept. 2	106 Sept. 28	99¾ Feb. 5	106 Sept. 28
556,000	30-year coll trust	1946	J D	106	Sale	108	Sale	106	Sale	105½ Sept. 19	108¼ Sept. 1	105 Jan. 31	108¼ Apr. 21
1,240,000	35-year sink fund deb 5s	1960	J J	105½	Sale	109¼	Sale	103	Sale	102½ Sept. 30	109½ Sept. 1	102½ Sept. 30	c109⅞ May 24
1,631,000	20-year sinking fund 5½s	1943	M N	108	Sale	111	Sale	105	Sale	105 Sept. 21	111¼ Sept. 8	105 Sept. 21	111⅜ Aug. 21
598,000	Convertible debentures 4½s	1939	J J	120½	Sale	127	Sale	115	Sale	114 Sept. 21	127½ Sept. 1	114 Sept. 21	135 Feb. 26
2,492,000	15 y ar deb 5s	1965	F A	105½	Sale	109¼	Sale	102	Sale	102 Sept. 30	c109⅜ Sept. 11	102 Sept. 30	c110¼ Aug. 26
39,000	Amer Type Founders deb 6s	1940	A O	103½	Sale	100	105	102½	Sale	100½ Sept. 30	101½ Sept. 21	99½ June 29	106 Mar. 11
294,000	Amer Water Works & Elec coll 5s	1934	A O	101¾	Sale	101⅞	Sale	95⅝	Sale	95⅝ Sept. 30	102⅜ Sept. 8	95⅝ Sept. 30	104 Jan 9
155,000	Debenture gold 6s series A	1975	M N	102	Sale	100¼	Sale	----	88	88⅞ Sept. 22	100⅜ Sept. 2	88⅞ Sept. 22	106½ Apr 2

c Cash sale. s Option sale.

BANK AND QUOTATION RECORD

Copyright in 1931 by WILLIAM B. DANA COMPANY, in office of Librarian of Congress, Washington, D. C.
Entered as Second Class Matter, March 9 1928, at the Post Office at New York, N. Y., under the Act of March 3 1879.

VOL. 4. NEW YORK, OCTOBER 9 1931. NO. 10.

BANK AND QUOTATION RECORD

The Bank and Quotation Record is one of the publications of the Commercial & Financial Chronicle and is issued monthly.

Terms for the Chronicle are $10 per annum within Continental United States, except Alaska; $11.50 in Canada and $13.50 in other foreign countries and United States Possessions and Territories.

The subscription price to the Bank & Quotation Record is $6.00 a year. Foreign postage outside of United States and Canada, 50 cents extra. Single copies are sold at 75 cents per copy.

CHICAGO OFFICE—208 South La Salle Street.
LONDON OFFICE—Edwards & Smith, 1 Drapers' Gardens, E. C.

WILLIAM B. DANA COMPANY, Publishers,
William Street corner Spruce Street, New York.

REVIEW OF SEPTEMBER—COMMERCIAL AND FINANCIAL EVENTS.

The overshadowing event during September was the suspension by Great Britain of the normal gold payments with the consequent depreciation of sterling exchange to far under the usual levels. This development was followed on Sept. 28 by similar gold payment suspensions on the part of Sweden Norway and Denmark while Egypt also passed off the gold standard. These events and the incidents leading up to them combine to make the month one of exceptional gravity in international affairs. Apprehensions fostered by the spectacular moves have since been reflected in extremely heavy gold withdrawals from New York by European central and other banks. Gold actually exported or set aside under earmark at the Federal Reserve Bank of New York in the period from the British gold suspension until and including Oct. 2 amounted to the huge sum of $372,926,000. It is plain that depletion of foreign balances in New York would soon put an end to withdrawals on this scale even if the tendency to continue the action persists. They are cited here to illustrate the financial fears engendered by the British and Scandinavian gold suspensions.

It would be difficult to exaggerate the importance of the British Government decision announced to the world Sunday night Sept. 20 to suspend temporarily the normal gold payments by the Bank of England. The critical nature of the decision was reflected in a two-day closing of the Stock Exchange at London and suspension of trading on almost all European exchanges with the exception of the Paris Bourse. At Paris measures were taken to limit losses in quotations of securities, a ruling being issued immediately that stocks showing a loss of 10% would be removed from trading for the remainder of the day. Even in New York drastic repercussions were clearly foreshadowed and, as related elsewhere in this issue, it was considered advisable to forbid short selling on Sept. 21 and Sept. 22. The first reaction on securities values was, of course, profoundly unsettling, but after a few wide swings in both directions prices on the open exchanges quickly settled into the usual routine and restrictions were lifted. The London exchange reopened Sept. 23, but a ruling was later issued for daily settlements, or in other words for cash transactions only, in order to curtail speculation. The Berlin Boerse, which only reopened Sept. 3 after closing on July 13, when the Central European credit crisis became acute in Germany, was again closed by official order and reopening was not announced by the end of September.

The importance of Great Britain as an international money centre made the lapse from the gold standard a peculiarly unfortunate one, however unavoidable the action may have been. A long train of ill consequences was clearly foreshadowed by the development, and the subequent lapses of Scandinavia and Egypt from their customary gold bases are to be viewed in this light. Among the immediate practical results was a sharp drop in sterling exchange, which fell as low as $3.70 Sept. 21. Canadian dollars promptly fell to a heavy discount at New York, while many other exchanges also were unsettled. All the phenomena usually associated with depreciation of currency began to make themselves felt in England, and the effects have been increasingly apparent in rising prices of the great import staples and in sharp movements on the London Stock Exchange. Political consequences of importance also have made their appearance.

Although the more immediate causes of the British crisis are predominantly political and financial in nature, the general state of trade in recent years also was a factor of much importance. Sustained pressure has been exerted against sterling for the past year or two, and this occasioned a large outflow of gold from the country, with the fresh arrivals from South Africa and Australia an insufficient offset. The outflow of funds from London was ceaseless, with new foreign loan commitments an important item. There were also heavy withdrawals from time to time of the French funds deposited in the British centre during the period preceding stabilization of the franc. Most experts believe that a further immense movement resulted from a prolonged flight of British capital from the country in the endeavor to escape the burdensome taxes and any capital levy that might be attempted by the Labor Government of England.

The outward movement was suddenly intensified in mid-July, when the Central European financial crisis caused a wave of unsettlement and distrust to sweep over the entire world. After losing about $175,000,000 in gold during the latter half of that month, the Bank of England arranged a $250,000,000 credit with the Bank of France and the Federal Reserve banks on Aug. 1, each country supplying half the amount. Unfortunately, the report of the special Government Economy Committee made its appearance at the same same time, and as this document revealed an impending budgetary deficit of about $580,000,000, confidence in the Labor Government and the pound sterling was further shaken. There followed, late in August, the fall of the Labor Government and the formation of the present National Cabinet under Prime Minister Ramsay MacDonald. Private banking credits amounting to $400,000,000 were granted the British Treasury Aug. 28 by French and American interests, each country again furnishing half the amount. But again the credits proved insufficient, owing to a mammoth outflow of funds that followed manifestations of British sailors in the Atlantic fleet against reductions of their compensation.

The new National Government which was formed late in August by all three important British parties, undertook with admirable promptness the difficult and painful task of balancing the budget and restoring international confidence in sterling. Parliament was reconvened for a special session on Sept. 8, and an ample vote of confidence was promptly granted Prime Minister MacDonald and his associates. In order to speed the needed reforms a bill was introduced Sept. 9 authorizing the Government to put economies into effect by order in council, or decrees. This also was quickly accepted by the Commons, and Chancellor of the Exchequer Philip Snowden presented a supplementary budget the following day, wherein economies and new taxation were included in such fashion as to spread the burden equitably upon the entire population. An estimated deficit of $373,395,000 for the current fiscal year was to be corrected by this means and a surplus of $7,605,000 achieved. For the fiscal year 1932-33 Chancellor Snowden estimated the deficit under the previous arragements at $850,000,000, but the new measure was designed to produce a surplus of $7,500,000. The economies included a 10% reduction in the unemployment insurance benefits and reduced pay in virtually all Government services. Tax increases consisted chiefly of an upward revision of the standard rate of income taxes by 2½%, making the base rate 25%.

Although most of the measures were accepted cheerfully enough, difficulties appeared in the attempt to apply the due share of economies in the naval services. Reductions in the pay of the navy, army and air services amounted to $43,500,000. The crews of the Atlantic fleet at Invergordon exhibited such discontent over the projected slashes in pay that scheduled North Sea exercises of the fleet were cancelled, shore leave denied all sailors and the vessels ordered to return to port pending an investigation and report to the Admiralty. This incident, occurring on Sept. 15, was followed by an announcement in the Commons the following day that the ships had been ordered to their home ports for examination of the grievances. No further difficulties with the seamen developed, but the incident added greatly to the international nervousness of capital, already rendered acute by the protracted world economic crisis and its specific manifestations throughout Central Europe which, it was known, had tied up a large amount of British funds.

It became apparent in the later half of September that the manifold and various difficulties had again imperiled the stability of the pound sterling. A deputation of London financial leaders, including Sir Ernest Musgrave Harvey, of the Bank of England, visited the House of Commons late Sept. 17 and were said to have informed Mr. MacDonald that the emergency had again become acute. London reports stated that this was due partly to the naval unrest and partly to apprehensions regarding a possible early general election. The financial nervousness was made clearly apparent on Sept. 19, when the London Stock Exchange was open for a Saturday session for the first time since early in the world war. Violent liquidation of British Government securities occurred in the session and there were reports, later confirmed, that the $400,000,000 French and American credit had, to a great extent, been used up. London bankers again conferred with the Prime Minister on that day. British securities declined heavily at New York, and stock markets everywhere were unsettled.

Suspension of the law requiring the Bank of England to sell gold at the fixed price of £3 17s 10½d a troy ounce was announced by the British Government late Sept. 20, for publication on the morning of Sept. 21. The decision was reached at an emergency session of the MacDonald Cabinet, held after consultations with the Bank of England, and is said to have been unanimous. Announcement was made at the same time that the Bank of England discount rate would be raised from 4½% to 6%, effective Sept. 21. It was further made plain that the London Stock Exchange and all the provincial exchanges would close Sept. 21. There was no indication of how long the gold suspension might remain in effect, but the Government statement made it appear that this action was intended to be only temporary. In financial circles it was immediately realized that the move probably meant an ultimate downward revision of the international value of sterling, and great satisfaction was taken in the official declaration that obligations of the Government or of the Bank of England, which are payable in foreign currencies, would not be affected.

"His Majesty's Government," the announcement said, "have decided after consultation with the Bank of England that it has become necessary to suspend for the time being the operation of Subsection 2, Section 1, of the Gold Standard Act of 1925, which requires the Bank to sell gold at a fixed price. A bill for this purpose will be introduced immediately, and it is the intention of his Majesty's Government to pass it through all stages Monday, Sept. 21. In the meantime, the Bank of England has been authorized to proceed accordingly, in anticipation of the action of Parliament." In explanation of the action it was remarked that since the middle of July funds amounting to more than £200,000,000 had been withdrawn from the London market. In the day immediately preceding the decision, withdrawals were sharply accelerated and the expedient became imperative. "This decision will, of course, not affect the obligations of his Majesty's Government or of the Bank of England which are payable in foreign currencies," the announcement continued. "Gold holdings of the Bank of England amount to some £130,000,000, and, having regard to contingencies which may have to be met, it is inadvisable to allow this reserve to be further reduced. There will be no interruption of ordinary banking business. Banks will be opened as usual for the convenience of their customers, and there is no reason why sterling transactions should be affected in any way. It has been arranged that the Stock Exchange will not be open on Monday, the day on which Parliament is passing the necessary legislation. This will not, however, interfere with the business of current settlement on the Stock Exchange, which will be carried through as usual."

The Government stated, in the announcement, that they had no reason to believe that the difficulties were due to any substantial extent to the export of capital by British nationals. Undoubtedly, it was said, the bulk of withdrawals had been for foreign accounts. An emphatic warning was given, however, "that any British citizen who increases the strain on exchanges by purchasing foreign securities himself, or assisting others to do so, is deliberately adding to the country's difficulties." The co-operation of the banks had been secured, it was said, for restricting purchases by British citizens of foreign exchange, except where required for actual needs of trade or for meeting contracts. "His Majesty's Government have arrived at their decision with the greatest reluctance," the statement said. "But during the last few days international financial markets have become demoralized and have been liquidating their sterling assets regardless of their intrinsic worth. In the circumstances there was no alternative but to protect the financial position of this country by the only means at our disposal. His Majesty's Government are securing a balanced budget and the internal position of the country is sound. This position must be maintained. It is one thing to go off the gold standard with an unbalanced budget and uncontrolled inflation. It is quite another thing to take this measure, not because of internal financial difficulties, but of excessive withdrawals of borrowed capital. The ultimate resources of this country are enormous and there is no doubt that the present exchange difficulties will prove only temporary."

Comment in the press of all countries on Sept. 21 incident to the announcement, was generally of an encouraging turn. The British journals made no attempt to minimize the gravity of the step, but every effort was made to allay undue alarm and prevent actions calculated to make matters worse. It was pointed out with some urgency that there must be no scramble for foreign currencies or runs on British banks. Any belief that the action might mean total collapse of sterling, and a breakdown of the British economic system, was labeled as ridiculous pessimism. In New York, also, all newspapers directed their energies to a correct interpretation of the occurrence. Bankers here held informal conferences late Sept. 20, when the news was conveyed to them, but it was stated that no concerted action seemed to be called for. The ultimate effects on British trade and industry might be very beneficial, it was pointed out, since revalorization of the pound would automatically reduce wages and costs of production in England, relative to the rest of the world. This view also was taken, unofficially, in Washington, where it was remarked that any move by Great Britain to put her financial house in order would have a salutary effect on world affairs.

Indicative of the more responsible financial view of the gold payment suspension was a statement made in London, Sept. 21, by Mr. J. P. Morgan, who broke on this occasion his well-known rule against talking for publication. Mr. Morgan, according to the Associated Press, received a correspondent in his private office at the London headquarters of Morgan, Grenfell & Co., and expressed himself optimistically regarding the matter. "This step seems to me to be the second necessary stage in the work of the National Government, the first being the balancing of the budget," he said. "The completion of the Government's work will be the restoration of trade in this country. This being the case, it seems to me to be a hopeful and not a discouraging event, and one which brings the great work of the Government much nearer to accomplishment."

Necessary legislation to make the gold payment suspension effective was voted expeditiously by the House of Commons when the Government bill was presented Sept. 21. Chancellor of the Exchequer Philip Snowden presented the Act which merely repealed the specific section of the Gold Standard Act of 1925 "unless and until his Majesty by proclamation otherwise directs." The Treasury was authorized to take measures in relation to exchanges as may be considered expedient for meeting difficulties arising in connection with the suspenion of the gold standard. This subsection, it was provided, shall continue in force for a period of six months from the passing of the Act. Little opposition was raised to the immediate consideration of the bill, and it was accepted by a vote of 275 to 112 on the second reading, with the third reading unchallenged. There was no opposition whatever in the House of Lords, and just

before midnight the measure became law when royal assent was given.

In presenting the bill Mr. Snowden described carefully certain effects of the measure, and he also gave an extended account of the events leading up to the final stage of the crisis. The legislation, he declared, will not affect the free gold market of London, as there will be no restrictions upon the importation and exportation of the metal. Also, there will be no impediment placed upon the free withdrawal of gold which has been placed in the custody of the Bank of England by foreign Governments or central banks, he added. "The situation, though it has been precipitated by recent events, has been maturing for a considerable time," Mr. Snowden explained. "Obviously, the general price level has affected the capacity of primary producers of the whole world to meet their obligations. The consequent effect upon their credit is marked, a vicious circle was set up, banks and investors became more reluctant to lend capital, and borrowers became more and more insistent, owing to the impossibility of obtaining financial assistance. The actual crisis started with the collapse of the chief bank of Austria last May, and the crisis which followed in Germany. The tieing up of funds in Germany had an immediate effect on the London market, because London is the center of international banking, and it was known, of course, that we had been lending to Germany. Once foreign centers became aware of this, the difficulties of our situation came to the front." Withdrawals of funds from London continued throughout the period of the formation of the new National Government and the balancing of the budget, the Chancellor continued. In the last few days before the suspension they were accelerated sharply, he revealed, some £5,000,000 being taken Sept. 16; £10,000 000 Sept. 17, and a further £18,000,000 Sept. 18. Besides these sums, Mr. Snowden pointed out, approximately £70,000,000 were locked up in Germany. The position became so serious on Saturday, Sept. 19, he said, that it was quite evident it could no longer be dealt with except by suspending the Gold Standard Act.

Both the United States and France were warned of the position Friday, Sept. 18, and the question of further credits was discussed. "In both cases the replies were friendly and sympathetic, but afforded no prospect of assistance on the scale obviously needed," Mr. Snowden remarked. He revealed that the credit of $250,000,000 extended the Bank of England early in August had been exhausted, while the $400,000,000 credit extended the Treasury late the same month was practically exhausted also. "Thus the crisis we have striven to prevent broke in our face and there was no alternative but to suspend the Gold Standard Act," the Chancellor continued. "We consulted the banks as to the origin of the heavy sales of sterling, and the banks assured us that as far as they can judge the selling was predominantly on foreign account and there was no evidence of any substantial export of capital by British nationals."

While the legislative enactment was in progress, Sept. 21 sterling exchange dropped sensationally. In London the currency, as quoted against the dollar, fell below $4 early in the day, but toward the close recovery set in and the final figure was $4.22½. The rate on Paris fell to 100 francs and recovered to 108 francs. In New York sterling plunged to $3.70 at first, but rallied to $4.20 at the close Monday. Dealings everywhere were on an extremely small scale, and it was remarked by informed bankers that the trading provided no real test of the market. One noteworthy result of the gold suspension and drop in sterling was an immediate general rise in commodity prices in England, particularly in the metal market. The British banks reported quiet and normal dealings. The Stock Exchange, it was decided, would remain closed Sept. 22 as well as Sept. 21. The sterling rate Sept. 22 was steady at $4.20 against the dollar, while the Paris rate slipped off slightly to 106½ francs. In view of the encouraging steadiness, a decision to reopen the London Stock Exchange Sept. 23 was announced.

There was eager discussion in Great Britain during the ensuing days of the point of possible stabilization of the pound, some authorities contending that a 25% depreciation would serve the purposes best. Some interest also was taken in informal proposals for rehabilitation of silver as a basis for currency, and in the possible effects of the depreciation on the British income from foreign security holdings. The attitude of the Government was explained briefly in the Commons, Sept. 28, by Chancellor Snowden, who was asked whether anything was being done to prevent gambling in the exchange. "The essential steps which we have already taken," Mr. Snowden replied, "are to balance the budget, set our faces against any sort of inflation measure, and control exchange purchases by persons resident in this country. It is not desirable to prevent the realization of sterling assets by foreign holders if they decide to do so. Regarding speculation, persons selling sterling well below its intrinsic value would incur serious risks, and the remedy will come quickly enough when they begin to make losses. In the meantime it is essential that speculative operations should not be assisted by allowing foreigners or their nominees to obtain new sterling credits in this country. In this connection, I welcome the decision of the Stock Exchange limiting transactions to cash dealings."

Passage of the National Government's economy bill was effected by both Houses of Parliament late in September and a semi-dictatorial rule was thus begun as the bill gave the Cabinet powers to issue orders in council for one month. Under such orders economy measures may be placed in effect without the approval of Parliament. A further important bill was introduced in the Parliament Oct. 1 in order to combat the signs of profiteering in foodstuffs that appeared here and there. This bill provides heavy penalties for such profiteering and it is believed it will prevent unreasonable increases in the prices of foodstuffs.

The world-wide financial unsettlement occasioned by the British gold payment suspension was followed, Sept. 27, by official announcements of similar action in Sweden, Norway, and Egypt. Denmark joined the other two Scandinavian countries Sept. 28. The decisions taken in extraordinary sessions of the State Councils in Stockholm, Oslo and Copenhagen were not unexpected, all of the Scandinavian countries maintaining extremely close trade relations with England. The Bank of Sweden is understood to have taken the initiative, after striving for a week to maintain the kroner at gold parity with the dollar. An explanation of the action was given to Secretary Stimson in Washington, Sept. 30 by W. Bostrom, the Swedish Minister. The Bank of Sweden, it was said, will be relieved until Nov. 30 from the obligation to pay gold against bank-notes, while exportation of the metal will be prohibited for the same period. Extraordinary demands on the gold and foreign exchange holdings of the bank followed the British suspension, it was added, and the measures thus became inevitable. The statement indicated that Swedish State finances remain in a strong position, and that the suspension is not in any way due to budgetary troubles. The Swedish bank rate was raised from 6 to 8%. Norway quickly followed the lead of Sweden, after making heavy gold shipments to the Bank for International Settlements, and the bank rate in this case also was raised from 6 to 8%. Danish suspension of gold payments followed late Sept. 28, and the suspension will last until Dec. 1. In the case of Egypt, customs officials were notified to permit no export of gold. In other important countries, meanwhile, firm determination was expressed to maintain the several currencies, at unchanged international values. Chancellor Heinrich Bruening, of Germany, stated Sept. 28 that the Government and the Reichsbank would do their utmost to maintain the stability of the mark. Dr. Luther, President of the Reichsbank, stated at the same time that "stability of the currency is an indispensable condition for our daily bread."

In Holland the Bank of the Netherlands announced Sept. 27 that the gold standard would be maintained unconditionally and that sterling balances still held by the bank probably would not involve it in any loss of consequence. Officials of the Belgian Foreign Office announced Sept. 30 that the country does not contemplate abandonment of the gold standard. Rumors that Italy was planning to suspend the gold standard were emphatically denied in Rome, where it was added that every effort would be made to protect the lira against depreciation. The Fascist Government promulgated a decree, Sept. 29, authorizing the Ministry of Finance to assume absolute control of currency exchanges and to fix the punishment for speculators in foreign currencies. Banking restrictions in Italy placed a virtual embargo on gold exports the following day, but no official embargo was declared. In Finland the Governor of the State Bank declared Sept. 28 that the monetary status will be maintained and that the country will not follow the example of the Scandinavian countries.

IMPROVED RELATIONS BETWEEN FRANCE AND GERMANY—AUSTRIAN CUSTOMS UNIONS HELD ILLEGAL.

While the financial crisis was thus in progress in Europe, diplomatic efforts were achieving a considerable measure of success in settling some of the more vexing problems that have unsettled international relations in recent months and years. Of high importance in this regard were the various indications of improvement in the relations between France and Germany. Dr. Julius Curtius, Foreign Minister of Germany, and Dr. Johann Schober, Foreign Minister of Austria, made statements before the European Union Commission of the League of Nations at Geneva, Sept. 3, formally renouncing the Austro-German customs union project. As this proposal had produced much apprehension in France when it was first promulgated last Spring, the renunciation was accepted as an indication that an opportunity for im-

proving sentiment had been seized at Geneva. Two days later the Permanent Court of International Justice at The Hague handed down a decision on the question whether the proposed union would violate Austrian engagements under the Geneva protocol, of 1922. The Court held, by an eight-to-seven opinion, that such violation would occur. In view of the previous renunciation, the matter was quietly laid aside by the League Council, and nothing more has been said about it since. An interchange between Foreign Minister Briand of France, and Dr. Curtius of Germany, in the League Assembly on Sept. 11 and 12, was marked by a greater degree of amity than had been customary.

The most important development, however, was a visit to Berlin by Premier Laval and M. Briand on Sept. 27 and 28, during which tentative plans for economic co-operation between the two countries were laid down and accepted. It was indicated rather broadly that the economic collaboration may well lead to a wider movement in concert in the future. A joint communication by the leaders of the two Governments, issued Sept. 28, announced the formation of a "special organ whose method of work promises to guarantee tangible results." The Ministers of the two countries agreed, it was explained, to organize a mixed Franco-German commission, to be composed of representatives of capital and labor in the two countries, under the leadership of officials of both Governments. Meetings of this body are to be held alternately in either country, and work will commence soon, probably in the latter half of this month. "The commission has the task of examining economic questions affecting both countries, without losing sight of the interests of other nations and the necessity for international co-operation," the communication said.

Much significance also attaches to a visit that Premier Pierre Laval of France will undertake to the United States later in October. The leading French statesman will leave Havre Oct. 16, and will spend a number of days conferring with President Hoover in Washington on subjects of interest to both countries. Arrangements for the visit were completed late in September, after the advisability of a meeting had been widely discussed in the press of both lands. An official French communication, issued Sept. 21, remarked that an invitation for the vist had been accepted, and added that M. Laval "agreed with the President that an interview of this nature was desirable and would lend itself to an examination of all the grave problems whose solution at the present time must be facilitated by direct conversation."

CONDITION OF GENERAL TRADE—BIG INDUSTRIAL CONCERNS REDUCE WAGES.

Trade and industry remained exceedingly depressed. But what was regarded as an encouraging feature because looked upon as a necessary adjustment of labor costs to the changed economic conditions was announcement of wage reductions by a number of great industrial enterprises which had long deferred the step out of deference to the wishes of President Hoover expressed two years ago but who now found a lowering of wage schedules imperative while the time appeared propitious because of the marked reduction in living costs. On Sept. 22 representative companies in three leading industries took cognizance of the depressed business conditions by reductions in the compensation to employees. The United States Steel Corp. announced a general cut of about 10% in wages, affecting, it was said, approximately 220,000 employees, and leading steel independents followed promptly with indications that they would take similar action. In the automobile industry General Motors Corp. announced it would effect a downward readjustment of from 10% to 20% in all salaries. About 25% of the corporation's employees are affected, it was stated. In the rubber industry United States Rubber Co. announced that it would institute a five-day week, which will involve a reduction of one-eleventh in the pay of salaried employees.

On the same day the Bethlehem Steel Corp. took similar action, Eugene G. Grace, its President, authorizing the statement that he considered the Steel Corp.'s downward revision of wages a constructive step. Bethlehem's reduction, which is expected to be about the same ratably as that of the Steel Corp., also became effective Oct. 1 and affects some 50,000 employees. Other independent steel companies took similar action, especially Youngstown Sheet & Tube and Jones & Laughlin Steel Corp.

The wage reduction by the Steel Corp. was announced in the following statement by Myron C. Taylor, Chairman of the Finance Committee, on behalf of the directors:

For the purpose of better meeting prevailing unsatisfactory conditions in the industry, rates of wages in the plants of the subsidiary companies of the United States Steel Corp. will, effective Oct. 1, be reduced by approximately 10%, varying somewhat in the character of work performed. Such adjustment will be somewhat in line with the reductions recently made in the salaried rates.

The corporation, effective Aug. 1 last, reduced the compensation of all salaried employees 10 to 15%. Announcement of that reduction accompanied the action of the directors in lowering the annual dividend rate on the common stock of the corporation from $7 to $4. This is the first readjustment in wages of United States Steel Corp. workers since 1923, when rates of pay were increased and working hours shortened.

Eugene G. Grace, President of the Bethlehem Steel Corp., made public the following statement:

I consider the action of the United States Steel Corp. in readjusting downward wage rates a constructive move. The Bethlehem Steel Corp. will make a similar adjustment, effective Oct. 1.

The General Motors Corp. announcement follows:

Alfred P. Sloan Jr., President of General Motors Corp., announced to-day (Sept. 22) an adjustment in salaries, effective Oct. 1, varying from 10% to 20%. The action does not involve hourly wage rates.

The purpose of the action is to establish a new base of salaries in line with the standards of values now existing and in harmony with the reduced cost of living. Based on these considerations, the adjustment will take the following form. Salaries up to $3,000 a year, inclusive, 10%; $3,001 to $10,000, 12½%; $10,000 to $20,000, 15%; $20,001 to $50,000, 17½%; over $50,000, 20%.

Up to the present time the corporation has made no general change in salaries.

The announcement by the United States Rubber Co. follows:

The adoption of the five-day week as the normal working schedule of its entire organization in this country has been announced by the United States Rubber Co.

In announcing the change, F. B. Davis Jr., President, pointed out that over the years there has been a gradual shortening of the working week and that the executive committee of the board of directors has decided to recognize the changed conditions of to-day by placing all operations on a five-day week basis.

So far as is known the United States Rubber Co. is the first of the great corporations to make the five-day week its normal working schedule.

The change will affect the salaried employees on Oct. 1. A reduction of 1/11th in salaries will be made to conform with the reduction of 1/11th in working time. The adjustment will apply to every salaried employee, including the president and other officers.

The companies mentioned in the foregoing were not alone in undertaking reduction of labor costs. Office employees and clerical forces, as well as those holding executive positions, had for some time been obliged to accept reductions in pay; some of these reductions having been very drastic and in not a few instances coming after previous decreases, while the process was now being extended to the laboring classes organized and unorganized, skilled and unskilled. The U. S. Steel Corporation itself, as noted above, made reductions in the salaries of executives and of office and clerical employees as long ago as last August when the company reduced the quarterly dividend on its shares to a basis of 4% per annum from the previous 7% per annum. One conspicuous instance during September of decrease in the pay of salaried employees without reductions as yet in the rate of wages paid to ordinary labor was seen in a dispatch from Chicago published in the daily papers saying that the decision of Swift & Co. to reduce all salaries to employees by 10%, effective Sept. 28, made that Company the fourth of the large packing concerns which had taken action of this kind and "extended to another field the prevailing tendency along the lines of reduction of office overhead expense." Wilson & Co., Armour & Co. and the Cudahy Packing Co. had all announced like salary decreases the previous month. The other companies which made wage reductions or cuts in executive and other salaries, or both combined, constitute a list too long to give. We have room here to name only such as attract special attention by reason of their size or the parties controlling them. Among the latter the Aluminum Co. of America was given rather unusual prominence by reason of the fact that Secretary of the Treasury Mellon and his relatives hold such large interests in the property, though of course Mr. Mellon is in no way identified with the active management of the Company.

These wage decreases were simply adjustments in line with the changes in economic conditions and indicated no lessening of interest in the welfare of the wage earning classes. As bearing on this point it is worth noting that Henry Ford while visiting the Ford plant at Iron Mountain, Michigan, on Aug. 22 was reported, according to a dispatch to the New York "Times" as having announced that married men employed at the plant mentioned who do not have vegetable gardens in the future would lose their jobs. Mr. Ford expressed himself very emphatically in that respect in the dispatch mentioned, saying:

"Next year every man with a family who is employed at the plant will be required to have a garden of sufficient size to supply his family with at least part of its Winter vegetables," he said. "Those who do not comply with the rule will be discharged."

Outlining his program, Mr. Ford said the company will furnish expert advice on gardening to those not familiar with vegetable growing. Those who have yards which can be turned into gardens will be encouraged to do so. Those who have no available land will be provided with garden plots by the Company.

The Company intends to devote many hundreds of acres of its land in this district to farming, it was announced. Those employed in raising foodstuffs on a large scale will receive the privilege of purchasing their Winter's supplies at minimum cost.

"The man too lazy to work in a garden during his leisure time does not deserve a job," Mr. Ford declared. He added that he believed other companies would follow the plan.

"When the people of our country learn to help themselves they will be benefited far greater than they would be by employment insurance," he continued. "If our agricultural plan is adopted throughout the country the dole need never be thought of."

Mr. Ford said that instead of waiting for the moratorium, which he referred to as "a bankers stunt," to perform miracles, the people of the United States "should begin to help themselves."

THE CONDITION OF THE STEEL TRADE—EXTREME DEPRESSION CONTINUES—NON-FERROUS METALS ALSO DEPRESSED AND LOWER.

No improvement in the condition of the steel industry occurred during September. The "Iron Age" in its issue of Sept. 24 stated that iron and steel demand had subsided to the August level and ingot production had again receded to 29% of capacity. Prospective business in some directions, notably in public construction work, was still fairly promising, but in other lines, and particularly in the automobile industry, the outlook had become increasingly obscure. It stated that in announcing a cut of 10% in common labor rates, effective Oct. 1, the Steel Corporation and other steel producers had bowed to the inevitable after weathering two years of slack operation. "In finally recognizing the necessity of cutting the coat to fit the cloth, they have set a precedent which, it is now believed the railroads must follow, whether they obtain partial relief through rate advances or not. Railroad buying programs are extremely slow in developing, the "Age" said, and it seems unlikely that they can really get under way until the rate and wage questions are settled. In its issue of Oct. 1, bringing market conditions down to Sept. 29, the "Age" found some slight betterment, as reflected in ingot production to 31% of capacity from 29% the previous week.

"The Iron Age" made the composite price of finished steel Sept. 29 1931 2.116 c. a lb. as against the same figure a month before, the composite price of pig iron $15.42 a gross ton against $15.50 a month earlier, and the composite price of steel scrap $9.00, the low figure of the year. The magazine "Steel" described the situation in much the same way as the "Age," saying that with September output of pig iron and steel ingots proving to be "the lowest so far in the depression" it was apparent that seasonal influences were entirely impotent and that any hope of improvement for the remainder of the year must be predicated upon a stimulus flowing from a 10% cut in common labor wage rates effective Oct. 1.

The non-ferrous metals also experienced continued depression with prices moving still lower, especially in the case of tin and copper. A low record for copper for export was established on Sept. 10 when Copper Exporters, Inc. announced reduction of a ¼ cent a lb. to 7.75c. c. i. f. European base ports. The reduction brought the export price in line with the domestic quotation which then had been ruling at 7½c. a lb. for about a month. Later in the month however, the domestic price gave way to 7c.—for copper delivered in Connecticut. At New York electrolytic copper was reduced from 7.25c. to 7.00c. Sept. 14 and to 6.75c. on Sept. 16. Lake copper at New York was marked down on Sept. 12 from 7⅞c. to 7⅝c. and further reduced to 7⅜c. Sept. 16. Tin touched 21.75c. for prompt Straits, the lowest price recorded since 1899, when it sold below 20c. The New York price for tin Sept. 30 was 22⅜c. against 26¾c. Sept. 1. The price of lead remained unchanged at 4.40c. throughout the month. The feature in the lead market was the announcement made Sept. 28 to the effect that output in the southeastern Missouri district would be further curtailed 20%, effective immediately.

PETROLEUM AND ITS PRODUCTS.

Production of petroleum in the East Texas fields was resumed at 7 a. m. Saturday, Sept. 5, with a daily flow of 225 barrels allowed to each well in the field, according to orders of the Texas Railroad Commission. Production was expected to range between 350,000 and 400,000 barrels daily under this order, allowing for wells practically completed but which had been held off pending the lifting of the shutdown order. On Sept. 11 representatives of six mid-Continent States met in conference at Oklahoma City with members of the Oil States' Advisory Committee, headed by Cicero Murray, a cousin of Governor William H. Murray of Oklahoma. Their purpose was understood to be the development of a basis for uniform price quoting and production regulation in the major oil States they spoke for, namely Louisiana, Arkansas, New Mexico, Oklahoma, Kansas and Texas. Governor Murray strongly urged a plan for unitization of the oil fields of Oklahoma, Kansas and Texas with production gauged by flow meters. He pointed out that in the last six weeks prices had climbed from a low of 10c. a barrel to a general top price of 70c. a barrel brought about mainly by the curtailment enforced by martial law in Oklahoma and Texas. However, it was reported a little later that independent producers in the East Texas oil fields were ignoring the posted price of 68c. a barrel and were selling and delivering down to 32c. a barrel. Martial law in the East Texas area was nevertheless strictly maintained and Governor Ross Sterling of Texas stated emphatically that it would continue to be maintained. On Sept. 21 the amended order of the State Railroad Commission with respect to the East Texas fields became effective, lowering the allowable of the field from 225 barrels for each well to 185 barrels per day. Production in the field for the 24-hour period I. Murray, a cousin of Governor William H. Murray of tia controlling the field. Pique production in the field prior ending 7 a. m. on Sept. 23 totalled 363,423 barrels from 1,994 wells, according to General Wolters, commanding the militia controlling the field. Peak production in the field prior to the issue of this order totalled 436,000 barrels one day. A development in Oklahoma was the action of the Phillips Petroleum Co. in withdrawing its offer of $1.00 a barrel for top crude and the posting instead of the prevailing Mid-Continental scale ranging from 46c. to 70c. a barrel. The Phillips Petroleum is the only large company which indicated any willingness to co-operate with Governor William Murray in his demand that Oklahoma crude be sold at $1.00 or not at all. However, notwithstanding that the Company was quick to accede to the $1.00 demand it actually never purchased crude at that price according to newspaper advices. With the re-opening of the East Texas field the average daily production for the whole country rapidly increased and for the week ending Sept. 26 was reported at 2,193,350 barrels, as against 1,746,300 barrels in the week ending Sept. 5. The following shows the leading price changes of the month both in the case of crude oil and in the refined products.

CRUDE OIL.

Tuesday, Sept. 1.—Crew Levick Co. to-day posted a price of $1.90 for Pennsylvania crude oil in the Titusville, Franklin and Oil City fields. This is 10 cents above the price for crude in National Transit Lines.

Tuesday, Sept. 1.—South Penn Oil Co. to-day advanced Corning grade crude oil 5 cents a barrel, to 70 cents.

Thursday, Sept. 3.—Crew Levick Co. to-day posted 15 cents a barrel premium for Pennsylvania grade crude, making the Titusville-Oil City district price $1.95. Previously, it had been paying only 10 cents.

Thursday, Sept. 3.—Gulf Pipe Line Co., Sun Oil Co., and the Tidal Oil Co. met the 68-cent a barrel price posted by Magnolia Petroleum several weeks ago.

Friday, Sept. 4.—The South Penn Oil Co. to-day advanced Corning and Pennsylvania grade crude oils 5 cents a barrel, to 75 cents and $1.45, respectively.

Friday, Sept. 4.—Sinclair Oil & Gas Co. to-day met the price of 68 cents a barrel posted by other major companies for East Texas crude.

Sept. 14.—Tidewater Pipe Co. posts 15c. advance in Bradford and Allegheny districts, new price $2.25 per barrel.

Sept. 14.—South Penn Oil Co. posts 15c. advance, new prices being $1.95 for Pennsylvania crude in National Transit Co. lines; $1.80 in South west Pennsyl. Lines Co. lines; $1.70 in Eureka lines; $1.60 in Buckeye lines

Sept. 16.—South Penn Oil Co. posts 5c. advance in Corning crude, new price 80c. per barrel.

Sept. 18.—Phillips Petroleum Co. posts price schedule in Oklahoma ranging from 46c. to 70c. per barrel, withdrawing their previous offer of $1 per barrel.

Sept. 29.—Ashland Refining Co. reduces Somerset crude in Cumberland Pipe Lines 15c. a barrel, new price 65c. per barrel.

GASOLINE AND KEROSENE.

Wednesday, Sept. 2.—The Richfield Oil Co. to-day posted an advance of ½-cent a gallon in the tank-car price of gasoline, to 6¼ cents a gallon, at the New York Harbor refinery.

Thursday, Sept. 3.—The Standard Oil Co. of New York to-day advanced the tank-wagon and service-station price of gasoline 1 cent a gallon in New York and New England, with a few localities in Maine and New Hampshire exempt from the raise. The new New York retail quote is 16.3 cents service station, including the 2-cent State tax and 14.3 cents tank wagon. Richfield Oil of New York and Warner-Quinlan met the advance immediately.

Thursday, Sept. 3.—Warner-Quinlan to-day advanced the tank-car price of gasoline ¼-cent a gallon, to 6¼ cents a gallon, at the New York Harbor refineries, meeting the raise posted by Richfield yesterday.

Thursday, Sept. 3.—The Continental Oil Co. to-day advanced the service station price of gasoline in Denver 1 cent a gallon to 19 cents, including the 4-cent Colorado State tax. Other marketeers met the raise.

Thursday, Sept. 3.—The Texas Co., Continental Oil Co. and Standard of New Jersey to-day posted an advance of ½-cent a gallon in the tank-car price of gasoline, the new price being 6 cents a gallon, at New York Harbor refineries.

Friday, Sept. 4.—The Standard Oil Co. of New Jersey to-day announced that, effective to-morrow morning at 8 a. m., it will advance tank-wagon and service-station prices of gasoline 1 cent a gallon throughout its territory, with the exception of Delaware.

Friday, Sept. 4.—The Atlantic Refining Co. to-day advanced tank-car gasoline ½-cent a gallon to 6 cents a gallon at its Philadelphia refineries, and 6¼ cents a gallon in New England areas.

Friday, Sept. 4.—The Sinclair Refining Co. to-day announced that, effective to-morrow, it will advance the price of kerosene ¼-cent a gallon to 5 cents a gallon, in tank-car lots, at New York, Philadelphia, Portsmouth, Va., and Charleston, S. C.

Friday, Sept. 4.—Standard Oil Co. of Kentucky to-day advanced the price of service-station gasoline throughout the State 1 cent a gallon, making regular gas 18 cents a gallon and the premium grades 21 cents. Other marketeers are expected to meet the advance immediately.

Sept. 8.—Shell Eastern Petroleum advances bulk gasoline ¼c. per gallon at seaboard points north of New York, making new price at Boston and Providence 6¼c. Portland unchanged at 6½c.

Sept. 8.—Gulf Refining Co. advances bulk gasoline ¼c. per gallon at Savannah, making new price 6¼c. per gallon.

Sept. 9.—Gulf Refining Co. advances bulk gasoline ½c. per gallon at Philadelphia and Norfolk, making new price 6¼c. per gallon.

Sept. 9.—Sinclair Refining Co. announces new schedule of 6c. per gallon for U. S. Motor at New York, Providence, Philadelphia and Southern coast ports.

Sept. 10.—Atlantic Refining Co. advances service station prices 1c. per gallon in Philadelphia district.

Sept. 14.—Standard Oil Co. of New Jersey advances tank-wagon kerosene 1c. per gallon to 9½c, throughout its territory, with the exception of Delaware. Tank-car price unchanged.

Sept. 17.—Standard Oil Co. of Ohio reduces gasoline service station price 1c. in Montgomery County to 15c. per gallon, and 1c. in Greene County to 16c. per gallon.

Sept 23.—Republic Oil posts ¼c. reduction in U. S. Motor gasoline, tank car. New price 5¾c.

Sept. 23.—Standard of Indiana reduces standard grade 2c. per gallon and competitive grade 2.1c. per gallon in Rock Island, Moline and Davenport, new prices being 12.5c. and 10.9c., respectively.

GRAIN PRICES CONTINUE TO DECLINE—FEDERAL FARM BOARD SALES OF WHEAT TO BRAZIL, GERMANY AND CHINA.

Grain prices continued their downward course after some recovery the middle of the month. The renewed decline,

the closing part of September, was in part the result of the general demoralization of all the markets caused by the departure of Great Britain from the gold standard. The September option for wheat in Chicago, after moving up from 44⅞ Sept. 3 to 50½ Sept. 18, dropped to 45c. on Sept. 21, the day when Great Britain abandoned gold payments, and, after some irregular fluctuations the remaining days of the month touched 44⅝c. Sept. 30. The December wheat option in Chicago from 48 cents Oct. 3 advanced to 51⅜c. Sept. 16 and touched 46⅞c. Sept. 30. At Winnipeg the course of fluctuations was somewhat different, an advancing tendency being noted after some slight decline on Sept. 21. The rise was presumably ascribable to the rapid depreciation in the market value of the Canadian dollar. The October option for wheat at Winnipeg which Sept. 1 covered a range of 53 to 53⅞ and Sept. 19 was 51½@52¼, on Sept. 21 ranged between 51 and 54⅝ and covered a range of 54½@55½ Sept. 24 with a range on Sept. 30 52½@54⅛. Corn at Chicago tumbled badly the last 10 days of the month. The September option for corn in Chicago, which on Sept. 1 sold at 43⅛@44¼ and Sept. 19 ranged between 41¼ and 42¾, rapidly declined, beginning Sept. 21 and touched 36c. on Sept. 30. The December corn option in Chicago was 36⅞@38⅛ Sept. 19 against 39⅛@39⅝ Sept. 1 and then moved down to 35@35¾ on Sept. 30. September oats in Chicago closed at 20c. Sept. 30 against a range of 21¼@21⅝c. Sept. 1 while December oats at Chicago closed at 21⅞c. Sept. 30 against a range of 22⅝@23⅛c. on Sept. 1. The crop report of the Department of Agriculture at Washington issued Sept. 10 showed a further reduction in the probable yield of spring wheat in this country from 118,000,000 to 111,000,000, at which figure comparison was with an actual harvest of spring wheat in 1930 of 251,000,000 bushels. This left the prospective crop of winter wheat and spring wheat combined at 886,000,000 bushels Sept. 1 against 894,000,000, the estimate on Aug. 1, but comparing with an actual harvest of 903,000,000 bushels in 1930 and a five-year average of 822,000,000 bushels. The estimate of the corn crop was decreased from 2,775,000,000 bushels Aug. 1 to 2,715,000,000 bushels Sept. 1, which compares with only 2,094,000,000 bushels raised in 1930, the crop in that year having been heavily reduced by prolonged drouth.

Announcement that China had accepted the proposal of the Federal Farm Board for the purchase of wheat and flour, to be used exclusively for famine relief purposes on terms of payment extending over a period of years was made at Washington by President Hoover on Sept. 4. The amount at present settled upon, the announcement said, was "about 15,000,000 bushels." Complete details of the sales contract, which was somewhat different from that originally proposed, was given out by the Farm Board on Sept. 26 and published in the Financial Chronicle on Oct. 3, page 2192. On Sept. 11 the Grain Stabilization Corporation announced that with the approval of the Federal Farm Board it had sold 7,500,000 bushels of wheat to the Deutsche Getreide Handelsgesellschaft of Berlin. Obligations of the purchaser bearing 4½% maturing Dec. 31 1934, payable at New York, and guaranteed by Germany, are taken in payment. Delivery is to be made at the average rate of 833,333 bushels per month, with provision for the increase of the monthly quota if desired and for added storage charges after Nov. 15 1931. Shipments are to be made from Atlantic or Gulf ports, with preference to ships sailing under the flag of the United States for 50% of the tonnage. It was stated that this sale, with the sales previously negotiated, with the Chinese and Brazilian Governments brought the total of wheat contracted for export by the Grain Stabilization Corporation since July 1 1931 at 47,500,000 bushels. A copy of the Brazilian decree authorizing the exchange of 1,275,000 bags of Brazilian coffee for 25,000,000 bushels of American wheat was received by the Department of State Sept. 13 and was published in the Financial Chronicle of Sept. 19, p. 1851. Resolutions calling on the Federal Government to get out of competition with private business were adopted by the directors of the Farmers Grain Dealers Association of Illinois at a meeting in Peoria on Sept. 16.

Lot Boardman of Camden, N. J., President of the National Coffee Roasters Association with headquarters in New York, on Sept. 21 named a committee of representative American coffee men to aid the Government in the handling and sale of the 1,050,000 bags of coffee previously acquired from Brazil in trade for 25,000,000 bushels of wheat. George S. Milnor, President of the Grain Stabilization Corporation, asked Mr. Boardman to act as Chairman of this committee and to name its personnel. It was made known that importation of wheat into Brazil had been forbidden for 18 months, simultaneously with publication of the decree authorizing of Brazilian coffee for American wheat.

The so-called "Walla Walla" plan for wheat surplus control failed to meet the approval of the Federal Farm Board —the Board indicating this in a letter under date of Sept. 16 to Representative John W. Summers (Rep.) of Walla Walla, Wash. In his letter, C. B. Denman, Acting Chairman of the Board, said "Your plan assumes that the purchases would be consummated only in the event that the prices were such at date of delivery as to show a profit to the purchaser. Thus the vital factor in the plan would be the price on July 1 1932. Since that price is wholly incapable of determination in advance, the venture would, to that extent, become a speculation on the part of every producer who signs the contract." Mr. Denman added that "the Agricultural Marketing Act directs the Board to minimize speculation." It should be stated that this "Walla Walla" plan contemplates that wheat growers throughout the United States should be given an option expiring July 1 1932 by the Grain Stabilization Corporation to purchase wheat, and that producers should be induced to curtail their acreage of wheat planting for the 1932 harvest in an amount which, with normal yields, would equal in bushels the amount optioned to them.

Announcement was made at the White House on Sept. 4 that Floyd R. Harrison had resigned as a member of the Federal Farm Loan Board to accept a position on the staff of the Federal Reserve Board. At the same time it was made known that James B. Madison of Charlestown, West Virginia, had been appointed to membership on the Farm Loan Board.

THE COURSE OF COFFEE AND SUGAR PRICES.

Sugar prices fluctuated somewhat irregularly during September, though there was a net gain for the month. As against 1.38c. there was first a decline to 1.37c. and then an advance to 1.45c., then a reaction to 1.38c., with a renewed rise to 1.42½c. and with the close the latter part of the month at 1.40. The wholesale price of refined sugar was reduced on Sept. 3 from 4.60c. to 4.55c. by all the leading refineries in the New York market. After conferences with representatives of the National Sugar Export Corp., headed by Thomas L. Chadbourne, Presiden Machado of Cuba issued a proclamation, interpreted as notification to Cuban planters that further restrictions will be placed on next year's crop of sugar. The proclamation pointed out that in view of the fact that of the quota of sugar exports of the past crop of 1931 fixed for the United States, amounting to 2,577,000 tons, having been sold only to the extent of 1,700,000 tons, it is possible that a part of said quota may remain unsold. Accordingly, he thinks it his duty as soon as the exact surplus of sugar left over from the 1931 quota to the United States is known to "fix by decree the export quota to this Nation for 1932 basing it on the consumption requirements of that country and reducing it by an amount equal to the surplus left from 1931." Announcement was made on Sept. 14 by the United States Tariff Commission that it had ordered an investigation of duties on raw and refined sugar, molasses and related articles. This was in response to a request for an investigation made by domestic producers and refiners, particularly beet sugar growers of the West. The beet producers have been attacking importation of Philippine sugar without duty and have given notice that they would continue to fight in the next Congress for levying a tariff on the Islands' shipments. Jan. 5 1932 has been set for the date of hearing of the Government's anti-trust suit against the Sugar Institute in the New York City Federal District Court, it was made known by the Department of Justice at Washington on Sept. 10. Alleging "oppressive and uniform price fixing," the Government in its petition asks the Court for permanent injunctions against about 50 corporations and individuals involved in the Institute. The Government charges that the defendants have created and maintained and utilized the Institute as an instrumentality for promoting and maintaining a conspiracy to restrain trade. The suit was instituted in the New York court on March 30 and was the culmination of a two-year investigation of the Situation by the Department and the Federal Trade Commission.

A series of coffee bonfires with an approximate value of between $5,000,000 and $10,000,000 have been ignited by the Brazilian Government to help in the elimination of a part of that Government's enormous oversupply of coffee, according to statistics compiled by the New York Coffee & Sugar Exchange. The Exchange estimates that approximately 1,250,000 bags of coffee, of 132 pounds in each bag, have been destroyed in Brazil from September 1930 to the end of August 1931. Although a small quantity of the coffee was dumped into the sea, most of it was destroyed by burning in Brazilian swamps, says the Exchange, in a statement made available Aug. 30. The Exchange adds:

> From September 1930 to June 1931 the Sao Paulo Coffee Institute destroyed 479,000 bags. This was all low-grade coffee that was confiscated by the Institute or given up by producers who in return were granted permission to ship out an equivalent amount of high-grade coffee above the regulated export quotas.
>
> Early in June the Brazilian Government put into effect the "10 shilling" coffee export tax which provides that a special tax of 10 shillings be placed on each bag of coffee for export. The money levied from the tax was to be used for the purchase of higher grade Santos coffee for destruction under the supervision of the National Coffee Council. During the past three months the Council has destroyed 770,000 bags of coffee purchased with the money from the 10 shilling tax.

In the New York market No. 7 Rio for spot delivery was quoted at 5½c. Sept. 30, against 5⅛@5¾c. Aug. 31, 5⅞@6c. July 31, 6⅞@7c. June 30, 6⅝c. May 29, 6⅛@6¾c. April 30, 5½c. March 31, 5⅛@5⅝c. Feb. 28, 6¾c. Jan. 31, and 7¼@7⅝c. Dec. 31 1930. No. 7 Santos was 6⅞@7c. Sept. 30, against 6⅜@6⅞c. Aug. 31, 7⅛@7⅞c. July 31, 8½@9c. June 30, 8½@8¾c. May 29, and the same figures on April 30, 7¾@8c. March 31, 7¾@8c. Feb. 28, 8¾@9c. Jan. 31, 8¾@9¼c. Dec. 31 1930, and 11¼c. Oct. 31 1930.

COTTON AND COTTON GOODS—THE EFFORT TO REDUCE COTTON AREA—PRICES OF SILK AND RUBBER.

Raw cotton suffered a further severe break during September, the spot price on the New York Cotton Exchange dropping below 6c. a pound and being 5.95c. on Sept. 30, against 7c. on Aug. 31. Quite a number of the cotton-producing States enacted legislation intended to prevent any cotton being raised in 1932, but such legislation in all the States provides that requisite number of States must join in the movement, and it does not appear likely that the required percentage of the total productiionn can be obtained. In Louisiana Governor Long's proposal to declare a holiday in cotton production in 1932 became a law on Aug. 29. It prohibits both the growing and ginning of cotton, but is to become operative only if approved by States producing three-fourths of the cotton crop of the country—and Texas alone produces one-third and will not assent to this proposition. Under the Texas plan each farmer will be prohibited from planting to cotton next year more than 30% of the land he cultivated in all crops in 1931. The same percentage basis will apply in 1933, with the additional provision that no 1932 cotton land can be planted to cotton in 1933. After 1933 there will be no percentage limit, but no land can be planted to cotton in successive years. Several other States passed laws of one kind or another for cotton holidays in 1932, but contingent upon three-fourths of the cotton area agreeing to do the same, but Texas seems to stand in the way of obtaining the necessary percentage.

In cotton goods the continued decline in the price of the raw material had an unsettling effect. While prices of goods are extremely low on most lines, buyers still appear to have no confidence in their permanence owing to the continued downward tendency of raw cotton. The U. S. Census report on cotton consumption for August appeared Sept. 14 and showed that the quantity of cotton consumed by the mills in the country in August 1931 was 425,819 bales of lint and 60,729 bales of linters, as against 352,626 bales of lint and 58,105 bales of linters in October 1930. The Association of Cotton Textile Merchants of New York reported on Sept. 14 that production during August 1931 had amounted to 209,050,000 yards, or at the rate of 52,-262,000 yards per week. This was 8.6% more than the seasonal low production rate in July, says the Association. Shipments during August were 227,644,000 yards, equivalent to 108.9% of production. New orders booked during the month amounted to 167,555,000 yards, or 80.1% of production. Stocks on hand at the end of the month amounted to 250,855,000 yards, representing a decrease of 6.9% during the month. This, it is stated, again established a new low figure for stocks since these statistics became comparable on Jan. 1 1928, and continued the steady reduction which has been going on since July 1 1930. It is stated that many in the industry consider that present stocks are close to minimum in view of the large number of mills and variety of fabrics covered by these statistics. The low figure for stocks on hand in 1928 was 367,000,000 yards; in 1929 it was 345,000,000 yards and in 1930 it was 350,000,000 yards. Unfilled orders on Aug. 31 1931 were 217,508,000 yards, representing a decrease of 21.6% during the month. Print cloths at Fall River (64x60 28 in.) were marked down from 3c. to 2⅞c. on Sept. 17.

Raw silk prices moved lower again and on Sept. 30 Japanese double extra 13-15 deniers were quoted at $2.25 @$2.30, against $2.50@$2.55 on Aug. 31, $2.30@$2.40 on July 31, $2.35@$2.40 on June 30, $2.22½@$2.27½ May 29, $2.35@$2.40 April 30, $2.55@$2.65 March 31, $2.70@$2.75 Feb. 28, $2.85@$2.95 Jan. 31, $2.60@$2.70 Dec. 31 1930, $2.35@$2.45 the previous Sept. 30, and $4.70@$4.75 on Jan. 31 1930. In the 20-22 deniers Japanese crack double extra were quoted Sept. 30 at $2.25@$2.35, against $2.45@$2.55 Aug. 31, $2.25@$2.30 July 31, $2.40 @$2.50 June 30, $2.07½@$2.12½ May 29, $2.25@$2.30 April 30, $2.50@$2.60 March 31, $2.65@$2.70 Feb. 28, $2.85@$2.90 Jan. 31, $2.70@$2.75 Dec. 31 1930, $2.25 @$2.30 Oct. 31 1930, but comparing with $4.60@$4.65 on Jan. 31 1930. Crude rubber also further declined, establishing new low records. In the New York market ribbed smoked sheets for spot delivery were 4½ bid and 4⅝c. asked Sept. 30, against 5c. bid and 5⅛c. asked Aug. 31, 5⅝c. bid and 5¾c. asked July 31, 6 13-16c. bid and 6 15-16c. asked June 30, 6½c. bid May 29, 5⅞c. bid and 6c. asked April 30, 6⅞c. bid 7c. asked on March 31, 7⅝c. bid and 7¾c. asked on Feb. 28, 7¾@8c. on Jan. 31, 8⅜@8½c. Dec. 31 1930, and 15¾@15⅞c. on Feb. 28 1930.

WOOL AND WOOLEN GOODS—HIDES, LEATHER AND FOOTWEAR.

We find the following interesting account regarding these trades in the New England letter of the First National Bank of Boston under date of Sept. 28:

Wool and Woolen Goods.

Raw wool continues one of the bright spots in the commodity markets. Although trading has been dull, prices have continued fairly firm. An important contributing factor to firm prices is the light inventories in the hands of manufacturers and dealers. If an unusual demand for wool should develop imports on a larger scale would be necessary, as domestic supplies would be inadequate. Smaller stocks than a year ago are reported in the primary markets.

During the first eight months of this year, consumption of raw wool in this country was 22.8% over the same period of 1930, whereas in New England the increase was 27.6%. It is interesting to note that the increase in wool consumption in this country has been confined entirely to domestic wool. Consumption of domestic wool for the first seven months of the year has increased about 33% over the same period of 1930, while consumption of foreign wool has declined by 3%. The differential between wool prices in the domestic and foreign markets has been substantially less than the amount of our tariff on wool, so that imports have been unprofitable except on some basis other than price. The continuance of domestic prices at a level below parity with foreign prices, tariff considered, would make it unlikely that price weakness in foreign markets will have other than a psychological effect on prices in this country.

Hides, Leather and Footwear.

The shoe industry continues to make a favorable showing. According to preliminary reports shoe production in New England during August on a daily average basis was about 25% over the preceding month, or slightly more than the usual seasonal gain for this period. For the first eight months output of footwear in this section was approximately 79,297,-000 pairs, or 9.6% over the corresponding period of 1930. Shoe production for the entire industry in August was in the neighborhood of 32,500,000 pairs, about 15% over August 1930 and the highest monthly figure since October 1929, while for the first eight months output amounted to 220,-612,000 pairs, or 4.5% above the 1930 period.

The hide market has been characterized by erratic fluctuations since the first of the year. Two sharp upward movements, one beginning in February and the other in May, were followed by almost equally sharp declines. Present quotations on heavy native steers are down to 8½c. a pound, as against a peak of 12½c. for the second week of July.

The sharp advance in hide prices during early summer was based upon a constantly improving supply and demand position of raw hides in the domestic market. Movement into sight of cattle hides from all sources, including net imports, for the first seven months was over 21% below the corresponding period of 1930. Consumption of all cattle hide leathers, on the other hand, during this same period was about 2½% over the same months of 1930. As a result of these movements, raw hide stocks up to July had declined over 13% since the first of the year and were about 5% below July 1930. The sharp advance in the domestic market, as well as international financial difficulties, however, caused heavy offerings of foreign hides; and imports, which had been far below normal during the first five months of the year, showed a marked increase. In addition to the above factors, tanners offered stubborn resistance to the high raw material prices, partly because leather prices had not advanced correspondingly; and their reluctance to purchase except at substantial concessions from previous prices resulted in the rapid downward revision of hide prices.

Leather prices have canceled most of the rise which occurred early in the summer. While shoe production has been maintained at a high level demand has been concentrated on the cheaper grades of footwear, and in consequence shoe manufacturers could not afford to pay higher prices for leather.

THE SEPTEMBER FINANCING OF THE U. S. TREASURY.

September being one of the regular quarterly periods of financing for the United States Treasury, and Government operation showing a growing deficiency, the Treasury was obliged to come to market with quite a large volume of new obligations. As indicated in our narrative regarding Treasury financing during August, the United States Treasury towards the close of that month offered for public subscription early in September two large new issues of United States obligations. In other words, the Treasury on Aug. 31 offered $800,000,000 of 3% 24-year Treasury bonds and $300,000,000 of 1⅛% 12 months' certificates of indebtedness. The Treasury bonds, dated Sept. 15 1931, mature on Sept. 15 1955, but are redeemable at the option of the United States on and after Sept. 15 1951. Books for the certificates closed the very next day, the subscriptions reaching $1,251,-196,000, of which $314,279,500 were accepted. This latter total consisted entirely of exchange subscriptions—that is, subscriptions in payment for which old issues of certificates maturing Sept. 15 1931 were tendered in payment and which by the terms of the offering were given preference in the making of allotments of the new certificates. As a matter of fact, of the total subscriptions of $1,251,196,000 for the new certificates, no less than $523,786,000 consisted of exchange certificates, the cash subscriptions consisting of the remaining $727,410,000. The offering of the $800,000,000 of 3% Treasury bonds, to the general surprise, were oversubscribed by only a narrow margin, these subscriptions aggregating no more than $940,559,550, of which $803,294,400 were accepted. This was in sharp contrast with Secretary Mellon's experience in putting out new long-term obligations the previous June and also the previous March. In June the Treasury offered $800,000,000 of Treasury bonds bearing 3⅛% interest and maturing June 15 1949, but redeemable at the option of the United States on and after June 15 1946. Total subscriptions at that time ran well in excess of $6,000,000,000, the exact aggregate being $6,315,524,500. The previous March the Treasury offered $500,000,000 of Treasury bonds bearing 3⅜% interest, and the subscriptions aggregated $2,111,871,300, or over four times the amount offered. The small oversubscription in the $800,000,000 offering in the present instance reflected the hesitancy of banks and investors in subscribing for new issues in view of the probability of large further new issues to make good the growing deficit of Government revenues below expenditures, the threatened further drain upon the United States Treasury for a new soldier bonus, and the possibility that Congress might vote large sums for unemployment and to push through other schemes necessitating new bond issues. With the Treasury obliged to put out large further new issues for these various reasons, the rate of interest would necessarily have to be raised. This, in turn, would mean a depreciation in outstanding United States bonds bearing a lower rate of interest. It is this fear of loss from depreciation that makes banks and investors reluctant to load up

with new United States securities. As a matter of fact, the new Treasury bonds almost immediately sold at a discount, and on Sept. 29 they got down to 97 6/32, while the new certificates of indebtedness were quoted on Sept. 30 down to 99 22/32 bid, 99 26/32 asked.

In this state of things it became a question whether the experience on the present occasion might not imperil the Treasury's contemplated financing in December. It will be recalled that in June Secretary Mellon gave six months' notice, as required, to the holders of the 3½% Treasury notes of Series C-1930-1932 still outstanding, that the Government intended to redeem them on Dec. 15 1931, *a year in advance of their maturity.* It was estimated that $451,719,450 of these 3½% notes called for redemption were still outstanding. The object in calling these notes was of course to replace them with other long-term obligations at a lower rate of interest. But with the Government obliged to make repeated appeals to the money market and the investment market, it becomes a question whether the Treasury will be able to effect the saving in interest which it counted upon when calling the notes for redemption in advance of their maturity.

It should be stated here that at one time during the month it seemed certain that the American Legion, composed of veterans of the World War, would pass a resolution in favor of paying in cash the remainder of the face value of the adjusted service certificates, which would mean an additional drain of $2,363,312,949 on the United States Treasury in addition to the $1,000,000,000 which the Treasury had to pay out in the spring of 1931 as a result of the action of the last Congress in authorizing loans up to 50% of the face value of the adjustment service certificates. However, President Hoover decided very suddenly to accept the invitation of the League and go to Detroit and attend the opening session of the League on Monday, Sept. 21. He did this out of a desire to persuade the American Legion not to go on record in favor of additional bonus legislation. This happened to be the day when news came that Great Britain had decided to suspend gold payment, and the event served to demoralize the financial markets of the whole world. And the President's speech on the occasion referred to had the effect of preventing approval of the proposition by the convention. The President's address was not specifically directed against the bonus proposal, and, indeed, made only incidental allusion to it. The burden of the address, rather, was the imperative need of economy in political expenditures. The President declared that "the imperative moment had come in our history when increase in governmental expenditures must be avoided." Acknowledging and accepting the offer of the Legion to help in relief work the coming winter, the President reminded the members that "there is to-day even a greater service to our country, and that is the determined opposition by you as a great body of influential men to any additional demands upon the nation until we have won this war against the world depression." The President added: "I am not speaking alone of veterans' legislation, which might be a minor part, and which may be urged at this convention, but I am speaking equally of the demands of any other project proposed in the country which will require increased Federal expenditures." The President also said: "Either loans or taxes beyond the very minimum necessities of Government will drain the resources of industry and commerce and in turn will increase unemployment." The President was successful in accomplishing his immediate object, for while the Legion at its session on Sept. 24 voted disapproval of prohibition by passing a resolution favoring "the submission by Congress of the repeal or modification of the present prohibition laws to the several States with a request that each State submit this question to the voters thereof," it voted down by 902 against 507 a proposition committing the Legion in favor of the bonus legislation opposed by the President. However, this did not serve to prevent further depreciation in the market value of United States Government securities.

There was also during September one very large issue of Treasury bills offered on a discount basis. This showed a further increase in the cost of this form of borrowing by the Government, though still leaving the cost extremely low. On Sept. 23 Secretary Mellon announced a new issue of 91-day Treasury bills to amount of $100,000,000, "or thereabouts," the bills to be dated Sept. 30 1931 and to mature on Dec. 30 1931, when the face amount is payable without interest. It was pointed out a total of $100,076,000 of old bills would mature on Sept. 30 and the proceeds of this new issue would go to take them up. Tenders were invited up to Monday, Sept. 28. The tenders aggregated $213,103,000 and the amount accepted was $100,761,000, while the average price realized by the Treasury was 99.692, or an average rate on a bank discount basis of about 1.22% per annum. This, while very low, was, as already stated, much less favorable than recent previous issues of the same class of bills, the cost of this form of borrowing to the Government having (as noted in our narrative of Treasury financing for the month of August) been slowly rising ever since July 24, when the Treasury disposed of $51,806,000 of 91-day bills at an average rate on a bank discount basis of only 0.46%.

NEW SECURITY ISSUES AND DIVIDENDS IN SEPTEMBER.

Aside from the $50,000,000 offering of Canadian National Ry. 4½% guar. gold bonds, the only other foreign offering in the domestic market in September was the $500,000 Porto Rican Government 4¼% hydro-electric system bonds. During August, however, there was a total lack of foreign financing.

FOREIGN FINANCING.

$50,000,000 **Canadian National Ry.**—4½% guar. gold bonds priced at 98 and interest, to yield 4.65% in the United States and 98½ and interest, to yield 4.61% in Canada, due Sept. 1 1951. The group offering the bonds includes the Bancamerica-Blair Corp.; Chase Harris Forbes Corp.; First National Old Colony Corp.; E. H. Rollins & Sons, Inc.; Marine Trust Co. of Buffalo; Stone & Webster and Blodget, Inc.; Shawmut Corp. of Boston; Atlantic Corp. of Boston; Mississippi Valley Co.; the Banc-Northwest Co.; First Wisconsin Co.; First Securities Corp., St. Paul; Kalman & Co.; Cassatt & Co.; Edward B. Smith & Co.; Guardian Detroit Co., Inc.; First Seattle Dexter Horton Securities Co.; Bank of Montreal; Royal Bank of Canada, Canadian Bank of Commerce; Harris, Forbes & Co., Ltd. R. A. Daly & Co., Ltd.; McLeod, Young, Weir & Co., Ltd.; Nesbitt, Thomson & Co., Ltd.; Royal Securities Corp.; Banque Canadienne Nationale; Bank of Nova Scotia; Greenshields & Co.; Drury & Co.; Hanson Brothers, Inc.; Matthews & Co., Ltd.; Dominion Bank; W. C. Pittfield & Co.; Bell, Gouinlock & Co., Ltd.; Fry, Mill, Spence & Co., Ltd., and Gairdner & Co., Ltd.

$500,000 Porto Rico (Government of) 4¼% hydro-electric system bonds, due Jan. 1 1951 (optional Jan. 1 1941) sold to Salomon Bros. & Hutzler of New York, at a price of 101.18, a basis of about 4.10% to optional maturity.

Domestic financing during September continued very small. Municipal offerings again led the list with the $40,000,000 issue of the State of New York impt. bonds, consisting of $25,000,000 3s and $15,000,000 4s, at a price of 100.111, the net int. cost to the State being 3.2289%. Another issue of proportion was the $20,000,000 offering of the Edison Electric Illuminating Co. of Boston, 1-yr. 4½% gold notes priced at 100 and accrued int., due Oct. 1 1932. The month's financing, classified as to nature of business and size of issue, is shown below, the table including only issues of $5,000,000 and above:

RAILROAD FINANCING.

10,000,000 **Louisville & Nashville RR.**—10-yr. secured 5% gold bonds at 98 and int. to yield 5¼% and due Oct. 1 1941. By J. P. Morgan & Co.

PUBLIC UTILITY FINANCING.

20,000,000 **Edison Electric Illuminating Co. of Boston.**—1 yr. 4½% gold notes priced at 100 and div., due Oct. 1 1932. Offered by a syndicate headed by Lee, Higginson & Co., and included the First National Old Colony Corp.; F. S. Moseley & Co.; Kidder, Peabody & Co., Burr, Gannett & Co.; Chase Harris Forbes Corp.; Blake Bros. & Co.; Bankers Co. of New York and the National City Co.

6,000,000 **Jersey Central Power & Light Co.**—5¼% cum. pref. stock, at 100 and div. (prior to Oct. 1 1931 div. to be discounted at 5½%). By E. H. Rollins & Sons, Inc.; Chase Harris Forbes Corp.; Utility Securities Corp.; Hill, Joiner & Co., Inc.; A. B. Leach & Co., Inc.; Blyth & Co., Inc.; H. M. Byllesby & Co., Inc.; W. C. Langley & Co.; Emery, Peck & Rockwood Co.; Chatham Phenix Corp.; Chemical Securities Corp.; Eastman, Dillon & Co., and Hoagland, Allum & Co., Inc.

5,000,000 **Western Massachusetts Companies.**—3-year 4½% coupon gold notes at 100.42 to yield to maturity 4.35% and due Sept. 15 1934. By the First National Old Colony Corp.; White, Weld & Co.; F. S. Moseley & Co.; Kidder, Peabody & Co. Tifft Brothers and Arthur W. Wood Co.

MUNICIPAL FINANCING.

$40,000,000 **New York (State of)** impt. bonds, comprising $25,000,000 3s and $15,000,000 4s, due in equal annual installments from 1932 to 1981 incl., awarded to a syndicate headed by the Bancamerica-Blair Corp., and the International Manhattan Co., Inc., both of N. Y. City at a price of 100.111, the net int. cost to the State being 3.2289%. Re-offered the 3% bonds at prices to yield from 1.375% to 3.25%, according to maturity, while the yield on the 4s was from 1.375% to 3.30%.

20,000,000 **New Jersey (State of)** 3¾% highway impt. bonds, due serially from 1933 to 1966 incl., awarded to the Prudential Insurance Co. of America, of Newark, bidding for its sole account and personal investment, at a price of 103.01, or a basis of about 3.55%. No public offering was made.

6,827,000 **Baltimore, Md.**—4% gen. impt. bonds, comprising five issues, maturing serially from 1946 to 1967 incl., purchased by a group managed by the Chase Harris Forbes Corp., of New York, at a price of 106.877, an int. cost basis of about 3.53%. Re-offered at prices to yield 3.45% for the 1947 to 1953 maturities, and 3.50% for the bonds due from 1954 to 1967 maturities.

5,800,000 **Cleveland, Ohio.**—4¼% gen. purpose bonds, comprising five issues, due serially from 1933 to 1957 incl., awarded to a syndicate headed by the Chase Harris Forbes Corp., of New York, at a price of 101.444, a basis of about 4.10%. Included in the award were $4,000,000 sewage disposal bonds; $1,000,000 gen. sewer bonds; $500,000 public hall annex bonds; $200,000 poor relief bonds, and $100,000 police and fire department equip. bonds. Re-offered at prices to yield from 2.50 to 4.00%, according to maturities.

Changes in dividend declarations in September were again numerous and again included many of an unfavorable nature. The following table, divided into two sections, namely, "Favorable Changes" and "Unfavorable Changes," gives the more important of the changes:

FAVORABLE CHANGES.

American Can Co.—Extra dividend of $1 a share on the common stock.

American Electric Securities Corp.—Extra div. of 10c. a share on the partic. pref. stock.

Austin Motors Co., London, England.—Dividend of 100% less tax on the common stock for year ended July 31, as compared with 60% for seven months ended July 31 last year.

Business Systems, Ltd.—Initial quar. div. of 37½c, a share on the class B pref. stock.

Canadian General Investments, Ltd.—Initial dividend of 20c. a share on the capital stock of no par value.

Central Vermont Public Service Corp.—Resumes div. on the common stock by payment of $1 a share.

Chicago Dock & Canal Co.—Extra div. of $1.25 a share on the common stock.

Clinton Title & Mtge. Guaranty Co.—Extra div. of 20c. a share in addition to the reg. semi-annual div. of 20c. a share.

Coen Companies, Inc.—Quar. div. of 20c. a share on the class A stock of no par value, resumed.

Community Finance Service, Inc.—Extra div. of 20c. a share on the class A and class B pref. stocks and on the common stock.

Dominion Motors, Ltd.—Initial div. of 20c. a share on the capital stock.

Ferro Enamel Corp.—Dividend on the class A cum. partic. stock resumed by payment of 50c. a share on Sept. 30.

Haloid Co.—Extra div. of 25c. a share on the common stock in addition to the reg. quar. div. of 25c. a share.

Household Finance Corp.—Extra stock div. of 6% in class A stock on the class A common stock and 6% in class B stock on the class B stock. This automatically placed the partic. pref. stock on a $4.20 annual basis, against $4 paid previously.

Hygrade-Sylvania Corp.—Quar. div. on common stock increased from 40c. a share to 50c. a share.

Industrial Cold Storage & Warehouse Co.—Extra div. of 50c. a share in addition to the usual semi-annual div. of $1 a share.

(S. H.) Kress & Co.—Extra div. on common stock payable in 6% special pref. stock at the rate of 50c. for each common share.

McCaskey Register Co.—Resumes div. on the 2d pref. stock by payment of 10c. a share on account of accumulations.

Metropolitan Industrial Bankers, Inc., Baltimore.—Quar. div. on common stock increased from 12½c. a share to 15c. a share.

Nashua Gummed & Coated Paper Co.—Extra div. of $1 a share on the common stock.

National Cash Register Co. (Md.).—Resumes div. on the $3 cum. class A common stock by payment of 37½c. a share.

Pacific Northwest Public Service Co.—Reg. quar. div. of 1¾% on the 6% non-cum. 2d pref. stock, payable Sept. 1 to holders of record Aug. 15. The previous month it had been reported that this div. would be omitted.

Perfect Circle Co.—Extra div. of 25c. a share in addition to the reg. quar. div. of 50c. a share.

Pie Bakeries, Inc.—Initial quar. div. of 40c. a share on the common stock.

Rath Packing Co.—Dividend on common stock resumed by payment of 50c. a share Oct. 1 to holders of record Sept. 20.

Signode Steel Strapping Co.—Resumes div. on the conv. pref. stock by payment of 62½c. a share.

Southern Berkshire Power & Electric Co.—Resumes div. on common stock by payment of 75c. a share.

Thomas-Allec Corp.—Quar. div. of 37½c. a share on the $1.50 div. cum. conv. class A stock resumed.

(The) Toronto Mortgage Co., Toronto, Ont., Canada.—Quar. dividend on the capital stock increased from $1.50 a share to $3 a share.

United States Capital Corp.—Stock div. of 1¼% in class A common stock on the class A common stock, in addition to a reg. quar. cash div. of 25c. a share.

UNFAVORABLE CHANGES.

Acme Steel Co., Chicago.—Quar. div. reduced from 62½c. a share to 50c. a share.

Addressograph-Multigraph Corp.—Quar. div. on com. stock reduced from 35c. a share to 25c. a share.

Air-Way Electric Appliance Corp.—Quar. div. of $1.75 a share on the 7% cumul. pref. stock omitted.

Allegheny Steel Co.—Monthly div. on com. stock reduced from 10c. a share to 5c. a share.

Allied General Corp.—Quar. div. of 75c. a share on the $3 cumul. conv. pref. stock omitted.

American Fruit Growers, Inc.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

American Furniture Mart Building Corp.—Quar. div. of $1.75 a share on the 7% cumul. pref. stock omitted.

American Glanzstoff Corp.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

American Hair & Felt Co.—Quar. divs. of 2% each on the 8% cumul. first and second pref. stocks omitted.

American Ice Co.—Quar. div. on the no par value com. stock reduced from 75c. a share to 50c. a share.

American Pneumatic Service Co.—Quar. div. of 87½c. a share on the 7% cumul. first pref. stock omitted.

American Potash & Chemical Corp.—Quar. div. of 25c. a share on the com. stock omitted.

American Steamship Co.—Quar. div. on com. stock of $1 a share as compared with $1.50 a share paid previously.

Anaconda Copper Mining Co.—Quar. div. of 37½c. a share on the com. stock omitted.

Art Metal Construction Co.—Quar. div. on com. reduced from 25c. a share to 20c. a share.

Associated Breweries of Canada, Ltd.—Quar. div. on com. decreased from 25c. a share to 15c. a share.

Associated Industrial Bankers Corp.—Quar. div. on class A com. reduced from $1 a share to 65c. a share and on the class B stock from 3½c. a share to 2c. a share.

Associated Oil Co.—Quar. div. of 35c. a share on the com. stock omitted.

Atlas Plywood Corp.—Quar. div. on capital stock of 50c. a share omitted.

Backstay Welt Co.—Quar. div. of 25c. a share on the com. stock omitted.

Baer, Steinberg & Cohen, Inc.—Quar. div. of 2% on the 8% cumul. second pref. stock omitted.

Baltimore & Ohio RR.—Quar. div. on the com. stock reduced from $1.25 a share to $1 a share.

Bancomit Corp., New York.—Quar. div. on the com. and class A stocks of 25c. a share omitted.

Black & Decker Mfg. Co.—Quar. div. of 2% on the 8% cumul. pref. stock omitted.

(E. W.) Bliss Co., Brooklyn, N. Y.—Quar. div. of 25c. a share on the common omitted.

Booth (Cotton) Mills.—Quar. div. reduced from $3 a share to $2 a share.

British & Foreign Investments, Ltd.—Quar. div. of 62½c. a share on the 5% cumul. pref. stock omitted.

Brunswick Site Co., New York.—Semi-annual div. on capital stock reduced from 25c. a share to 10c. a share.

Bulkley Building Co.—Quar. div. on the 7% cumul. pref. stock reduced from 1¾% a share to ¾ of 1% a share.

Burger Bros. Co., Cincinnati.—Quar. div. on common stock reduced from 25c. a share to 12½c. a share.

Calhoun Mills, Calhoun Falls, S. C.—Quar. div. on common stock reduced from $2 a share to $1 a share.

(J. I.) Case Co.—Quar. div. of $1.50 a share on the com. stock omitted.

Central Investment Corp., Los Angeles.—Quar. div. of 1¾% ($1.75 a share) on the capital stock omitted.

Champion Hardware Co., Geneva, Ohio.—Quar. div. of 75c. a share on the capital stock as compared with $1.50 a share paid previously.

Chicago Daily News, Inc.—Quar. div. of $1.75 a share on the $7 cumul. pref. stock omitted.

Chicago Flexible Shaft Co.—Quar. div. on com. stock reduced from 30c. a share to 15c. a share.

Chicago, Rock Island & Pacific Ry.—Quar. div. of $1 a share on the com. stock omitted.

City Railway of Dayton, Ohio.—Quar. div. on the common stock reduced from $1.25 a share to 75c. a share.

Cleveland-Cliffs Iron Co.—Quar. div. of $1.25 a share on the $5 cumul. pref. stock omitted.

Collyer Insulated Wire Co.—Quar. div. on com. stock reduced from 25c. a share to 12½c. a share.

Commerce Investments, Inc.—Quar. div. on com. stock reduced from 17½c. a share to 15c. a share.

Columbia Investing Corp.—Quar. divs. of 1¾% on the 6% cumul. pref. stock and 15c. a share on the com. stock omitted.

Congress Cigar Co., Inc.—Quar. div. on com. reduced from $1 a share to 25c. a share.

Consolidated Dry Goods Co., Springfield, Mass.—Quar. div. of 25c. a share on the capital stock omitted.

Consolidated Wagon & Machine Co., Salt Lake City, Utah.—Quar. div. on com. stock of 10c. a share omitted.

Consumers Co., Chicago.—Quar. div. of 1¾% on the 6% cumul. prior pref. stock, series A of $100 par, omitted.

Continental-Diamond Fibre Co.—Quar. div. of 25c. a share on the no par capital stock omitted.

Continental Gin Co., Inc.—Quar. div. on the com. stock of 25c. a share omitted.

Continental Securities Corp.—Quar. div. of $1.25 a share on the 5% cumul. pref. stock omitted.

Cooper-Bessemer Corp.—Quar. div. of 75c. a share on the $3 cumul. pref. stock, series A, no par value, omitted.

Corroon & Reynolds Corp.—Quar. div. of $1.50 a share on the $6 cumul. conv. pref. stock, series A, omitted.

Counselors Securities Trust, Boston.—Quar. div. on the no par com. stock reduced from 50c. a share to 40c. a share.

(J. W.) Crook Stores Co.—Quar. div. of 1¾% on the 7% cumul. s. f. pref. stock of $50 par value omitted.

Crowley, Milner & Co., Detroit.—Quar. div. on com. stock reduced from 50c. a share to 20c. a share.

Deisel-Wemmer-Gilbert Corp.—Quar. div. on com. stock reduced from 37½c. a share to 25c. a share.

Delaware, Lackawanna & Western RR.—Quar. div. of 50c. a share as compared with a quar. div. of $1 a share paid previously.

Dempster Mill Mfg. Co., Beatrice, Neb.—Quar. div. on com. stock reduced from $1 a share to 50c. a share.

Detroit & Cleveland Navigation Co.—Quar. div. of 20c. a share on the capital stock omitted.

Detroit Majestic Products Corp.—Quar. div. of 52½c. a share on the $2.10 cumul. class A preference stock omitted.

Diamond Electrical Mfg. Co.—Quar. div. of 50c. a share on the common stock omitted.

Dominguez Oil Fields Co. (Del.), Los Angeles, Calif.—Monthly div. on the com. stock decreased from 5c. a share to 2½c. a share.

Donohues, Inc.—Quar. divs. on the class A stock of 25c. a share and 1¾% on the 6% pref. stock omitted.

Dunlop Rubber Co., Ltd.—Interim div. on the com. stock omitted.

Durham Duplex Razor Co.—Quar. div. of $1 a share on the $4 cumul. prior pref. stock omitted.

Eagle Lock Co.—Div. on the com. stock reduced from $3 a share per annum to $2 a share per annum.

Eastern Steamship Lines, Inc.—Quar. div. of 37½c. a share on the com. stock as against 50c. a share paid previously.

Eaton Axle & Spring Co.—Quar. div. on the com. stock decreased from 40c. a share to 25c. a share.

Economic Investment Trust, Ltd.—Semi-annual div. on the $50 par com. stock reduced from $1.25 a share to 87½c. a share.

(William) Edwards Co., Cleveland, Ohio.—Semi-annual div. of 5% on the com. stock omitted.

Electric Auto-Lite Co.—Quar. div. on com. reduced from $1.50 a share to $1 a share.

Electric Storage Battery Co.—Quar. div. on com. stock reduced from $1.25 a share to $1 a share.

Electric Vacuum Cleaner Co.—Quar. div. on the com. stock reduced from $1 a share to 50c. a share.

Ellwell-Parker Electric Co.—Quar. div. on com. stock decreased from $1 a share to 50c. a share.

Empire Safe Deposit Co., New York.—Quar. div. reduced from $3 a share to $2.50 a share.

Erskine-Danforth Corp.—Quar. div. of 2% on the pref. stock omitted.

Excelsior Insurance Co. of New York, Syracuse, N. Y.—Semi-annual div. of 15c. a share on the com. stock omitted.

Fairmount Park Transit Co.—Quar. div. on the 7% cumul. pref. stock omitted.

Feltman & Curme Shoe Stores, Inc.—Quar. div. of 1¾% on the 7% cumul. pref. stock, no par value, omitted.

Fiberloid Corp.—Quar. div. on com. reduced from $1 a share to 75c. a share.

Filing Equipment Bureau, Inc.—Quar. div. of 1¾% on the 7% pref. stock omitted.

First American Corp.—Quar. div. of 5c. a share on the no par com. stock omitted.

Franklin Process Co.—The Southern Franklin Process Co., a subsidiary, reduced its com. quar. div. from 50c. a share to 15c. a share.

Gemmer Mfg. Co.—Quar. divs. on the $3 cumul. class A stock of 75c. a share and 15c. a share on the com. stock omitted.

General Fireproofing Co.—Quar. div. on the com. stock reduced from 50c. a share to 25c. a share.

General Realties & Utilities Corp.—Quar. div. on the pref. stock of no par value omitted. This issue is entitled to cumul. divs., either in com. stock at the annual rate of 60-250ths of a com. share or at the option of the holder in cash at the annual rate of $6 a share.

General Steel Castings Co.—Quar. div. of $1.50 a share on the $6 cumul. pref. stock of no par value omitted.

Gladding, McBean & Co.—Quar. div. of 25c. a share omitted.

Globe Grain & Milling Co.—Quar. div. of 25c. a share on the com. stock omitted.

(B. F.) Goodrich Co.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

Gray & Dudley Co.—Quar. div. on com. reduced from $1.50 a share to $1 a share.

Great Lakes Transportation Co., Inc.—Quar. div. on the com.stock reduced from $1 a share to 50c. a share.

Great Lakes Towing Co.—Quar. div. on com. reduced from $1.50 a share to $1 a share and on the pref. stock from $1.75 a share to $1.25 a share.

Guaranty Co. of New Jersey.—Quar. divs. on the class A and B stocks of 15c. a share as against 25c. a share paid previously on both issues.

Gypsum, Lime & Alabastine, Canada, Ltd.—Quar. div. on the com. stock reduced from 20c. a share to 10c. a share.

(C. M.) Hall Lamp Co.—Quar. div. of 10c. a share on the com. stock omitted.

(The) Harbauer Co., Toledo, Ohio.—Quar. div. on com. reduced from 45c. a share to 25c. a share.

Holly Oil Co.—Quar. div. of 25c. a share on the capital stock omitted.

Hotel Gibson Co., Chicago.—Quar. div. of 1½% on the 6% cumul. pref. stock omitted.

Hydro-Electric Securities Corp.—Quar. div. on com. reduced from 35c. a share to 30c. a share.

Ideal Cement Co.—Quar. div. on the (no par) common stock decreased from 75c. a share to 50c. a share.

Inland Investors, Inc.—Quar. div. on the com. stock reduced from 60c. a share to 40c. a share.

International Telephone & Telegraph Corp.—Quar. div. on the com. stock reduced from 50c. a share to 25c. a share.

Interstate Bakeries Corp.—Quar. div. of 25c. a share on the no par com. stock omitted.

Jamison Coal & Coke Co.—Quar. div. reduced from 50c. a share to 25c. a share.

Jefferson Electric Co.—Quar. div. on com. stock reduced from 50c. a share to 25c. a share.

Jenkins Bros. (N. J.).—Quar. divs. of 25c. a share on the com. and 1¾% on the 7% cumul. pref. stock omitted.

Kalamazoo Stone Co.—Quar. div. of 62½c. a share on the capital stock omitted.

Kansas City Southern Ry.—Quar. div. of ½ of 1% on the com. stock omitted.

Kaybee Stores, Inc.—Quar. div. of 15c. a share on the com. stock omitted.

Kaynee Co.—Extra quar. div. of 12½c. a share on the com. stock omitted.

George E. Keith Co.—Quar. div. of 1¾% on the 7% cumul. first pref. stock omitted.

Kelsey Hayes Wheel Corp.—Quar. divs. of $1.75 a share on both series of 7% cumul. pref. stock omitted.

Lawrence Portland Cement Co.—Quar. div. of $1 a share on the capital stock omitted.

Lehigh Valley RR.—Quar. div. of 62½c. a share on the com. stock omitted.

Link-Belt Co.—Quar. div. of 40c. a share on the com. stock as against 50c. a share paid previously.

Liquid Carbonic Corp.—Quar. div. on com. stock reduced from 75c. a share to 50c. a share.

Lombard Bond & Share Corp., Ltd., Winnipeg, Man., Canada.—Semi-annual div. of 2½% on the 5% cumul. pref. stock omitted.

Mack Trucks, Inc.—Quar. div. on com. reduced from 75c. a share to 50c. a share.

Madison Square Garden Corp.—Quar. div. of 15c. a share on the (no par com. stock which is represented by voting trust certificates omitted.

J. Magnin & Co. (Calif.).—Quar. div. on com. stock reduced from 37½c. a share to 20c. a share.

R. C. Mahon Co.—Quar. div. of 55c. a share on the cumul. conv. pref. stock omitted.

Maine Central RR.—Quar. div. of 75c. a share on the com. stock omitted.

Maryland Casualty Co.—Quar. div. on capital stock reduced from 30c. a share to 15c. a share.

May Oil Burner Corp.—Quar. div. on the com. stock reduced from 15c. a share to 10c. a share.

McCord Radiator & Mfg. Co.—Quar. div. of 75c. a share on the $3 cumul. class A com. stock omitted.

McKeesport Tin Plate Co.—Extra dividend of 50c. a share on the capital stock omitted.

Mercantile Discount Corp. (Del.).—Quar. div. of 50c. a share on the $2 cumul. div. class A conv. pref. stock omitted.

Merchants & Manufacturers Securities Corp.—Quar. div. on the (no par) class A stock decreased from 37½c. a share to 20c. a share.

Merchants & Miners Transportation Co.—Quar. div. of 37½c. a share on the (no par com. stock as against 62½c. a share paid previously.

Mexican Light & Power Co., Ltd.—Semi-annual divs. of $3.50 on the 7% cumul. pref. stock and 10c. a share on the 4% cumul. red. second pref. stock omitted.

M. & T. Securities Corp.—Quar. div. on capital stock reduced from 20c. a share to 15c. a share.

Mid-West State Utilities Co.—Quar. stock div. of 2% on the class A stock as compared with 2½% previously paid.

Miller Wholesale Drug Co.—Quar. div. of 40c. a share on the com. stock omitted.

Modine Mfg. Co., Racine, Wis.—Quar. div. on the com. stock reduced from 75c. a share to 50c. a share.

Mortgage Bond Co. of N. Y.—Quar. div. of $1 a share on the capital stock omitted.

A. Nash Co., Cincinnati.—Quar. div. of $2 a share on the capital stock omitted.

National Fireproofing Corp.—Quar. div. on the 6% cumul. conv. pref. stock of 1½% omitted.

Naumkeag Steam Cotton Co.—Quar. div. on the capital stock reduced from $2 a share to $1 a share.

Nevada Consolidated Copper Co.—Quar. div. on the capital stock reduced from 25c. a share to 20c. a share.

Newman Mfg. Co., Cincinnati.—Quar. div. of 43¾c. a share on the common stock omitted.

New Orleans La. Cold Storage & Warehouse Co., Ltd.—Quar. div. on the capital stock reduced from 2½% to 2% a share.

New York Air Brake Co.—Quar. div. of 25c. a share on the no par com. stock omitted.

New York Central RR.—Quar. div. on capital stock reduced from 1½% a share to 1% a share.

New York, New Haven & Hartford RR.—Quar. div. on com. stock reduced from $1.50 a share to $1 a share.

Northern Pacific Ry.—Quar. div. on capital stock reduced from $1.25 a share to 75c. a share.

North & Judd Mfg. Co.—Quar. div. on the com. stock reduced from 50c. a share to 37½c. a share.

Occidental Petroleum Corp.—Quar. div. of 2c. a share on the capital stock omitted.

Ohio Electric Mfg. Co.—Quar. div. decreased from 20c. a share to 10c. a share on the capital stock.

Ohio Steel Foundry Co., Lima, Ohio.—Quar. div. of 1¾% on the 7% cumul. second pref. stock omitted.

Okonite Co., N. Y. City.—Quar. div. on com. stock reduced from $1.50 a share to $1 a share.

Orpheum Circuit, Inc.—Quar. div. of 2% on the 8% cumul. conv. pref. stock of $100 par omitted.

Otis Steel Co.—Quar. div. of 1¾% in the 7% cumul. prior pref. stock omitted.

Pacific Associates, Ltd. (Del.).—Initial quar. div. of 50c. a share on the no par capital stock. A div. of $2 a share annually was paid on stock of the former company, Pacific Associates, Inc., which was exchanged on a basis of five shares of Pacific Associates, Inc., for each new share of the Delaware company.

Packer Corp.—Quar. div. of 25c. a share as compared with 37½c. a share previously.

Peoples Fire Insurance Co. (Md.).—Quar. div. on capital stock reduced from 50c. a share to 25c. a share.

Pepperell Mfg. Co.—Quar. div. on com. stock reduced from $1.50 a share to $1 a share.

Pere Marquette Ry.—Quar. divs. of 1¼% on the 5% cumul. red. prior pref. stock and on the 5% cumul. red. pref. stock, both of $100 par value, omitted.

Pittsburgh Screw & Bolt Corp.—Quar. div. on com. stock of 17½c. a share omitted.

The Plume & Atwood Mfg. Co., Waterbury, Conn.—Quar. div. on the capital stock decreased from 75c. a share to 50c. a share.

Porto Rican-American Tobacco Co.—Quar. div. of 50c. a share on the $3.50 cumul. class A stock omitted.

Power, Gas & Water Securities Corp.—Quar. div. of 15c. a share on the 6% cumul. pref. stock omitted.

Prairie Pipe Line Co.—Quar. div. on the com. stock of 75c. a share omitted.

Pratt & Lambert Co.—Quar. div. on the no par com. stock reduced from $1 a share to 75c. a share.

Price Bros., Ltd.—Quar. div. on com. decreased from 50c. a share to 25c. a share.

Reliance International Corp.—Quar. div. of 75c. a share on the $3 cumul. conv. pref. stock of no par value omitted.

Republic Fire Insurance Co. of America.—Quar. div. of 30c. a share on the capital stock omitted.

Republic Stamping & Enameling Co.—Quar. div. on com. stock reduced from 40c. a share to 25c. a share.

Rio Tinto Co., Ltd.—Interim div. of 10s. per share on the ordinary shares omitted.

F. H. Roberts Co., Boston, Mass.—Quar. div. of 2% on the 8% cumul. first pref. stock of $100 par omitted.

Ross Gear & Tool Co.—Quar. div. on com. stock reduced from 50c. a share to 30c. a share.

Safety Car Heating & Lighting Co.—Quar. div. of 1% a share on the capital stock omitted.

Saranac River Power Co.—Quar. div. of 37½c. a share on com. and 1¾% on the 7% cumul. pref. stock omitted.

Schumacher Wall Board Corp.—Quar. div. of 25c. a share on the com. stock omitted.

Seagrave Corp.—Quar. div. on com. stock reduced from 15c. a share to 10c. a share.

Service Stations, Ltd.—Quar. divs. of 40c. a share on the class A and class B stocks omitted.

Shawinigan Water & Power Co.—Quar. div. on com. reduced from 62½c. a share to 50c. a share.

Shenandoah Corp.—Div. on the pref. stock omitted.

Silverwood's Dairies, Ltd.—Quar. divs. of 12½c. a share on the class A and com. stocks as compared with 25c. a share paid previously on both classes of stock.

Singer Mfg. Co.—Usual extra div. on the capital stock decreased from 2½% to 1% a share.

S. M. A. Corp.—Quar. div. on capital stock reduced from 50c. a share to 25c. a share.

Smyth Mfg. Co., Hartford, Conn.—Quar. div. on com. stock reduced from $1.50 a share to $1 a share.

Southern Acid & Sulphur Co.—Quar. div. on com. reduced from 75c. a share to 25c. a share.

Southern Natural Gas Corp.—Quar. div. of $1.75 a share on the $7 cumul. pref. stock of no par value omitted.

Square D Co.—Quar. div. on the $2.20 cumul. class A pref. stock reduced from 55c. a share to 27½c. a share.

Stahl-Meyer, Inc.—Quar. div. on com. stock of 30c. a share omitted.

Standard Screw Co.—Quar. div. on com. reduced from $1.50 a share to $1 a share.

Standard Steel Spring Co., Coraopolis, Pa.—Quar. div. on the no par com. stock reduced from $1 a share to 50c. a share.

(S.) Stroock & Co., Inc.—Quar. div. of 15c. a share on the com. stock omitted.

Sun Life Assurance Co. of Canada.—Usual semi-annual extra div. of $25 a share omitted.

Tennessee Corp.—Quar. div. of 12½c. a share on the no par com. stock omitted.

Tide Water Oil Co.—Quar. div. of 15c. a share on the com. stock omitted.

Title Securities Co.—Quar. div. of $1 a share on the com. stock as compared with $1.50 a share paid previously.

Tooke Bros., Ltd.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

Transamerica Corp.—Quar. div. of 10c. a share omitted.

Transue & Williams Steel Forging Corp.—Quar. div. on com. stock of 25c. a share omitted.

Traung Label & Lithograph Co.—Quar. div. of 18¾c. a share on the class B stock omitted.

Union Metal Mfg. Co.—Quar. div. of 37½c. a share on the com. stock omitted.

Union Mfg. Co., New Britain, Conn.—Quar. div. on the capital stock decreased from 25c. a share to 12½c. a share.

United Grain Growers, Ltd.—Div. of $1.25 a share, payable Sept. 1, as compared with a div. of $1.50 a share made on Sept. 1 1930.

Vanadium-Alloys Steel Co.—Quar. div. reduced from 50c. a share to 25c. a share.

Warren Bros. Co.—Quar. div. of 50c. a share on the com. stock omitted.

Weinberger Drug Stores, Inc.—Stock div. of 1% on the com. stock omitted.

Western Electric Co., Inc.—Quar. div. of 75c. a share on the com. stock omitted.

Western Reserve Investing Corp.—Quar. div. of $1.50 a share on the $6 cumul. partic. prior pref. stock omitted.

Westinghouse Electric & Mfg. Co.—Quar. div. on the com. and 7% cumul. and partic. pref. stock reduced from $1 a share to 62½c. a share.

Weston Electrical Instrument Corp.—Quar. div. of 25c. a share on the common stock omitted.

Whittall Can Co., Ltd.—Quar. div. of 1¾% on the 6½% cumul. conv. pref. stock omitted.

Wilcox-Rich Corp.—Div. on the class B stock reduced from 25c. a share to 15c. a share.

Willys-Overland Co.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

Worumbo Mfg. Co., Bath, Me.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

(L. A.) Young Spring & Wire Corp.—Quar. div. on the com. stock reduced from 75c. a share to 50c. a share.

Youngstown (Ohio) Sheet & Tube Co.—Quar. div. of 50c. a share on the com. stock omitted.

THE COURSE OF THE STOCK MARKET DURING SEPTEMBER 1931.

The stock market during September again became utterly demoralized with startling declines in prices. Liquidation was uninterrupted almost from beginning to end of the month. There was indeed only one day when the market took a sharp upward turn. All the other upward reactions were in the nature of feeble rallies. The cumulative effect of huge declines, continued day after day, was such as to produce aggregate losses of such extent as to be sadly reminiscent of the violent collapse in values which occurred in the stock market panic of the autumn of 1929, two years ago. As a matter of fact the aggregate money loss represented in this great depreciation, taking the whole body of stocks listed on the New York Stock Exchange as a basis, was the heaviest of any month since October 1929, when the panic of that year was at its height. The elaborate compilations prepared by the New York Stock Exchange show that the aggregate market value of the stocks represented on the Exchange on Oct. 1 was $32,327,037,441 as against $44,587,026,110 on Sept. 1, showing a shrinkage for the month in the huge sum of $12,259,988,669. Taking the 50 stocks included in the averages kept by the New York "Times" for so many years the average price decline was from 123.75 at the close of Aug. 31 to 88.87 at the close of Sept. 30. This, it will be seen, is an average decline of almost $35 per share. The record becomes still more striking when we turn back and find that the average for the same 50 stocks on Feb. 24 last, the high point of the year, was 173.07, the value of these representative stocks in the seven months having thus been cut almost in two. We might go a step further and note that the average market price of these 50 stocks on April 10 of last year was 245.60, that having been high for that calendar year, and on Sept. 19 1929, just before the great panic of that year was 311.90. The average for the 25 railroad stocks included in this list of 50 declined in

September from $57.10 a share on Aug. 31 to 44.03 Sept. 30, while the drop in the case of the 25 industrial shares was from 190.42 per share on Aug. 31 to 133.72 on Sept. 30.

The passing of Great Britain off the gold standard on Sept. 21 with the disorganization that this caused in the financial markets all over the world, played of course an important part in the enormous shrinkage in values which occurred during the month, but even before this the shrinkage was in progress day after day, without let-up or hindrance of any kind. There was, of course, all sorts of bad news, which acted to drive prices down—such as the unexampled depression in trade, with the steel mills of the country engaged to only 29% of capacity, with railroad revenues dropping lower and still lower, with dividend reductions and omissions coming in a startling array, with industrial profits dropping to the vanishing point, with prices of agricultural products, like grain and cotton and many other commodities falling to the lowest figures of the century and even beyond that, and with numerous other depressing features too numerous to attempt to mention in detail. As a result of all this, confidence in the value and stability of things was almost completely undermined. In addition, there appeared to be a sort of feeling that what had happened to Germany and England, in their monetary and financial involvements, might happen in the United States. This led to extensive withdrawals of capital and funds from the United States, just as previous withdrawals from Germany and England had occurred and caused general havoc. No less than $28,700,000 gold was exported from the United States during the month of September, besides which gold was earmarked for foreign account in the prodigious sum of $277,000,000, leaving a net loss of gold to the country in amount of $255,000,000 even after very considerable importations of the metal from Argentina, Canada, &c., being the largest falling off in the gold stock of the country ever recorded in any month. Share properties were thrown over in big reams, both for foreign and domestic account, and while extensive selling was thus going on there was no buying of stocks of any consequence, leaving the market with no buying orders of substantial amount. The most unfortunate feature of all was that the declines in the bond market were as violent as the declines in the stock market and some of them even more so, and doubtless also there was more or less short selling, though the Stock Exchange completely forbade this on Sept. 21 and Sept. 22 when the crisis growing out of the British departure from the gold standard was at its height. Owing to all this it was impossible to inaugurate any genuine movement for the support of prices, though it was reported at one time that bankers were forming, or had formed, a pool in amount of about $25,000,000 to purchase bonds, but if this pool ever got into active operation it never accomplished anything in the way of arresting the decline in bond values which grew in intencity as the month advanced.

The market was weak and depressed on the closing day of August and this weakness was carried into September, though on the first day of the month the market steadied itself somewhat, but this simply proved a prelude to further declines the next day and all the succeeding days. On Wednesday and Thursday, Sept. 2 and 3, the market broke badly as a result of a long budget of unfavorable news. The Lehigh Valley RR. suspended payment of dividends on its common stock; the J. I. Case Threshing Machine Co., which in 1929 sold as high as 467, but now was in the neighborhood of 50, also passed off the dividend list as far as the common stock is concerned, while the Florida East Coast Ry. went into the hands of receivers. On Thursday, Sept. 3, there was an additional depressing feature in the big decline on the Berlin Stock Exchange, which created renewed nervousness regarding conditions in Germany, while the railroad returns for the month of July, which then were coming in, were just as bad as those for previous months had been.

On Tuesday, Sept. 8, after a three-day holiday the Stock Exchange having been closed on Saturday, Sept. 5 by voluntary action of the members and having also been closed on Monday, Sept. 7 owing to its being Labor Day and a holiday, the market was again depressed owing to a large budget of unfavorable news, at the head of which was the announcement that the veterans of the war, represented by the American Legion, after having received a bonus in amount of about a billion dollars only six months before, were planning to make a second raid on the Treasury which would involve an outlay of over $2,000,000,000 more. Another blow to the market on that day was the reduction in the dividend on the New York New Haven & Hartford stock from a basis of 6% per annum to 4%. Further dividend reductions came on succeeding days, especially in the case of the railroads, and these had the effect of causing further sharp declines on Wednesday Sept. 9 and Thursday, Sept. 10. On Sept. 9 the further paring down of the dividend on New York Central stock, which had been reduced six months before from a basis of 8% per annum and now was further lowered to 4% per annum, was the distinctive feature of the day. On Thursday, Sept. 10, the market was also adversely affected by the announcement that the Chicago Rock Island & Pacific had omitted entirely the quarterly dividend payable about Sept. 30 on the common stock. As the St. Louis-San Francisco owns a considerable block of Rock Island stock the effect was that it caused a sharp break both in that stock and Rock Island stock. This was attended also by sharp declines in the bond issues of the two companies. Rock Island common, which had sold at 30 at the close on Wednesday dropped to 20 on Thursday with a recovery only to 23¼ at the close on that day. The bonds of both companies as already stated, were also decidedly weak. St. Louis-San Francisco cons. 4½s series A which had closed at 41 Wednesday, dropped to 39 on Thursday with a further decline on Friday and later in the month dropped still lower, touching 30 on Sept. 30.

Thus unfavorable news kept piling up day by day. On Monday, Sept. 14 a break in the Insull properties in Chicago had the effect of weakening public utilities in the New York market. Amer. Tel & Tel. suffered a sharp decline by reason of the suspension of dividend payments by the Western Electric Co. the whole of which stock is owned by the Amer. Tel & Tel. The railroad list continued under more or less pressure all the time and an adverse feature here was the omission of the dividend on the common stock of the Kansas City Southern RR. On Saturday Sept. 19 the market broke badly on great activity, the reason for which was not very clear at the time, but which was simply premonitory to what was to happen the following Monday when Great Britain was to pass off the gold standard. Selling on this Saturday aggregated 2,437,553 shares, a total which has been reached at a Saturday half holiday session only on rare occasions. There were reports that the $400,000,000 credit opened here and in Paris towards the close of August in favor of Great Britain was at the point of exhaustion which subsequently proved to be true; sterling exchange showed a drop of 1 5-16 with a net loss for the day of 15-16c., the bond market was weak all around, while United Kingdom of Great Britain and Ireland 5½s of 1937 closed with a net loss for the day of 8¼ points and United Kingdom of Great Britain and Ireland 5s of 1937 with a loss of 2⅝ points.

On Monday, Sept. 21, with the news over Sunday of the action of Great Britain in passing off the gold basis, accompanied by the announcement that the Bank of England rate of discount had been raised from 4½% to 6%, and that the London Stock exchange would not open for business on Monday, and that the Berlin and most of the other stock Exchanges of Europe, excepting the Paris Bourse, would also remainn closed, extensive preparations were made for dealings on the New York Stock Exchange. The latter, after mature consideration, decided not to close. Due precaution, however, was taken to forbid short selling on that day. Sterling exchange dropped as low as $3.71, and a big slump occurred in bonds, especially in foreign obligations, though there was no further decline in United Kingdom of Great Britain and Ire.and 5½s of 1937, which broke so badly the previous Friday and Saturday. The stock market, however, held up better than expected, after early recessions, and showed a sharp recovery. This was all the more noteworthy in view of the fact that three Pittsburgh banks, one of large size, found it incumbent to close business, while a Stock Exchange firm of moderate size, namely, Schuyler, Chadwick & Burnham, was suspended from the Stock Exchange. The railroad list in particular displayed further strength, and Reading Ry. stock spurted up 26¾ points, rising from 48¼ to 75, with the close at 63½, New York Central being engaged in acquiring additional amounts of the stock, it subsequently transpired. This had a strengthening influence on the whole railroad list, and the rise of the rails served to give tone to the whole market, so that the net declines for the day were not large, except in a few special instances. On Tuesday, Sept. 22, the course of prices was irregular, but with the tone on the whole good. On Wednesday, Sept. 23, prices spurted up with great rapidity on the announcement after the close of business the day before that the United States Steel Corp. had given notice of a 10% reduction in wages, and that this had been followed by other steel companies, and that the General Motors Co. and the United States Rubber Co. had taken steps for readjustment of wages. On Thursday, Sept. 24, however, the market completely reversed its course, and prices plunged downward even more violently than they had advanced the previous day. Foreign banks were having huge amounts of gold earmarked for their account at the Federal Reserve banks, and numerous dividend reductions were reported among the railroads, and also by industrial concerns of large importance. The Northern Pacific Ry. reduced the quarterly dividend on its common stock from $1.25 a share to 75c., and the Delaware Lackawanna & Western reduced the quarterly dividend to 50c. a share from $1 a share on the $50 par capital stock, after having previously reduced it from $1.50 to $1 a share, and the Pere Marquette Ry. suspended dividends on both the 5% cum. pref. stock and the 5% cum. prior pref. stock. The Anaconda Copper Mining Co. likewise passed its dividend.

The rest of the month the market continued extremely depressed, and prices tumbled lower and still lower, with only feeble rallies from time to time. At the half-day session on Saturday, Sept. 25 the market showed somewhat of a tendency towards firmness, but on Monday, Sept. 28 news that Sweden and Norway and Egypt had followed Great Britain's example in suspending gold payments caused a new downward turn in values. So did extreme weakness in a number of pivotal stocks like American Tel & Tel., American Can, Consolidated Gas, Union Carbon & Carbide, and Coca

Cola, besides a break in Kresge under large offerings. Among the railroads, great weakness in Atchison, Union Pacific, Southern Pacific and some other rail stocks served to pull the whole market down. Many of the public utilities also continued under pressure, most of them dropping to the lowest figures touched in a great many years. On Tuesday, Sept. 29 all the United States Government issues were heavy, reflecting nervousness over prospective increases in taxation. On Wednesday, Sept. 30 conditions were much the same, but word to the effect that the railroads in Eastern trunk line territory were about to reach an agreement on the plan for dividing up railroad mileage among the four great railroad systems served to stiffen the railroad stocks, and the firmness in these led to an occasional rally in the rest of the market, which, however, was never maintained for any length of time, while the poor returns of earnings that kept coming in for the month of August served to prevent any rise even in the railroad list, except in the case of a few of the Eastern trunk line properties like New York Central and Pennsylvania RR. The reduction in the dividend on Baltimore & Ohio stock was also a depressing influence, though the reduction was not as great as had been feared, the decrease having been from a basis of 5% per annum to 4%; earlier in the year the stock was on a 7% basis.

Trading was on quite a large scale, the sales on the New York Stock Exchange for the month aggregating 51,040,168 shares, as against only 24,828,522 shares in August, but comparing with 53,545,145 shares in Sept. 1930 and 100,056,120 shares in Sept. 1929. On the New York Curb Exchange the sales for Sept. 1931 were 10,202,250 shares, against 4,779,515 shares in August and comparing with 11,787,265 shares in Sept. 1930.

There is room here to give only a few illustrations going to show the extent of the losses in leading stocks which occurred during the month. United States Steel common dropped from 88⅛ Sept. 1 to 71 Sept. 30; Amer. Tel & Tel. from 172⅜ Sept. 1 to 130½ Sept. 30; J. I. Case from 63⅝ Sept. 1 to 38¼ Sept. 30; Westinghouse Elec. & Mfg. from 63½ Sept. 1 to 43⅛ Sept. 29; General Electric from 41 Sept. 1 to 27¼ Sept. 30; American & Foreign Power from 28¾ Sept. 1 to 12¾ Sept. 30; American Water Works & Electric from 48 Sept. 1 to 25¼ Sept. 30; North American from 68¾ Sept. 1 to 35⅛ Sept. 30; Allied Chemical & Dye from 112 Sept. 1 to 82 Sept. 30; American Smelting & Refining from 31½ Sept. 1 to 19¾ Sept. 21; Auburn Automobile from 137½ Sept. 1 to 95 Sept. 30; Standard Oil of N. J. from 40⅝ Sept. 2 to 29⅝ Sept. 30. The railroad list distinguished itself in much the same way. New York Central fell from 71¼ Sept. 1 to 57¼ Sept. 21 and closed Sept. 30 at 62½; Atchison fell from 138½ Sept. 1 to 105 Sept. 21; Balt. & Ohio dropped from 46⅜ Sept. 1 to 31 Sept. 21 and closed Sept. 30 at 35; Union Pacific fell from 143 Sept. 2 to 110¼ Sept. 21 with the close Sept. 30 at 114; Southern Pacific from 73¾ Sept. 1 to 55⅛ Sept. 21, with the close Sept. 30 at the same figure; Reading common from 75 Sept. 21 to 45 Sept. 14 with the close Sept. 30 at 55⅛; Norfolk & Western from 159½ Sept. 1 to 123 Sept. 21 with the close Sept. 30 at 130; New Haven from 55 Sept. 2 to 36½ Sept. 21, with the close Sept. 30 at 39; Missouri Pacific pref. from 51½ Sept. 2 to 29 Sept. 21 with the close Sept. 30 at 31½; Kansas City-Southern from 21½ Sept. 9 to 8¼ Sept. 21; Rock Island common from 37 Sept. 1 to 20 Sept. 10 with the close Sept. 30 at 29.

The bond market, as already stated suffered just as severely as the stock market and in this we refer not only to foreign government issues, which naturally were under pressure as the result of the financial upheaval in Great Britain, but more particularly to the railroad issues and the industrial properties. Without enumerating any of these, we introduce here the following tables giving quite an extended list of bond issues of all the various classes.

Government Bonds.	*First Sale Sept. 1.*	*Range During September 1931.*				*Last Sale Sept. 30.*
		Lowest.		*Highest.*		
First Liberty Loan—						
3½, 1932-1947	102¹⁰/₃₂	101³¹/₃₂	Sept 30	102¹⁰/₃₂	Sept 1	101³¹/₃₂
First Second 4¼s, 1932-'47	a100¹⁶/₃₂	100¹⁶/₃₂	Sept 30	100¹⁶/₃₂	Sept 30	100¹⁶/₃₂
Conv 4¼s, 1932-1947	102³¹/₃₂	101³¹/₃₂	Sept 29	102²⁰/₃₂	Sept 2	101²⁹/₃₂
Fourth Liberty Loan—						
4¼s pf 1933-1938	104²⁰/₃₂	101³¹/₃₂	Sept 29	104²⁰/₃₂	Sept 3	102³¹/₃₂
Treasury 4¼s, 1947-1952	112¹⁴/₃₂	108³¹/₃₂	Sept 30	112¹⁶/₃₂	Sept 2	108³⁰/₃₂
Treasury 4s, 1944-1954	108⅔₂	104¹⁶/₃₂	Sept 29	109⅔₂	Sept 2	104¹⁶/₃₂
Treasury 3½s, 1946-1956	106¹³/₃₂	102²⁹/₃₂	Sept 29	106¹³/₃₂	Sept 1	103⁴/₃₂
Treasury 3½s, 1943-1947	102¹⁶/₃₂	99²⁸/₃₂	Sept 29	102²⁸/₃₂	Sept 1	100
Treasury 3½s, 1940-1943	102¹⁶/₃₂	99¹⁶/₃₂	Sept 29, 102²⁸/₃₂		Sept 14	100²⁸/₃₂
Treasury 3½s, 1941-1943	102²⁸/₃₂	99¹⁶/₃₂	Sept 29	102²⁸/₃₂	Sept 1	99²⁸/₃₂
Treasury 3½s, 1946-1949	101¹³/₃₂	98¹⁷/₃₂	Sept 29	101¹³/₃₂	Sept 1	98³³/₃₂
Treasury 3s, 1951-1955	99⁰¹/₃₂	97⁴/₃₂	Sept 29	98³³/₃₂	Sept 18	97¹⁶/₃₂

a Sept. 30 *b* Sept. 15.

Railroad and Industrial Bonds—	*Opening Price Sept. 1, 1931.*	*Range for September.*				*Closing Price Sept. 30 1931.*
		Lowest.		*Highest.*		
Atch Topeka & Santa Fe gen 4s	1995	99⅛	93¼ Sept 30	100	Sept 8	93½
Atl Coast Line 1st cons 4s	1952	96⅛	92 Sept 30	99	Sept 4	92
Baltimore & Ohio 1st gold 4s	1948	97⅜	86⅜ Sept 30	97¾	Sept 2	86⅜
Convertible 4½s	1960	80	60½ Sept 23	81	Sept 1	65⅝
Boston & Maine 1st 5s	1967	94	80½ Sept 30	94⅛	Sept 10	80½
Ches & Ohio ref & impt 4½s B	1995	98	89 Sept 30	98½	Sept 2	89
Ches Corp conv 5s	May 15 1947	91¾	74 Sept 22	92¼	Sept 2	81
Chic Milw & St P gen 4s	1989	79⅛	72½ Sept 21	79⅞	Sept 1	g74½
Chicb M St P & Pac 5s ser A	1975	47½	35 Sept 21	48⅝	Sept 1	36
Chicb & N W conv 4½s ser A	1949	61⅜	48 Sept 21	64¾	Sept 2	52
C C C & St L 4½s series E	1977	93	80 Sept 22	93¾	Sept 1	81½
Erie ref & impt 5s of 1927	1967	69	53½ Sept 30	70¾	Sept 2	53½
Ref & impt 5s of 1930	1975	68¾	52½ Sept 30	70½	Sept 1	52½
Railroad and Ind. Bonds (Con.)—						
Gt Nor gen 4½s series E	1977	86	63 Sept 30	86	Sept 1	63⅜
Ill Cent C St L & N O 5s A	1963	71½	53 Sept 24	72½	Sept 2	56
Kan City So ref & impt 5s	1950	a83½	70 Sept 21	83½	Sept 2	73⅞
Lehigh Valley (Pa) conv 4s	2003	80	67½ Sept 30	80½	Sept 2	67½
Mo-Kan-Tex Ry cum adh 5s	1967	65½	55 Sept 21	70	Sept 2	58
Missouri Pacific gen 4s	1975	56¼	40½ Sept 29	57	Sept 1	42¾
N Y C & St L 4½s series C	1978	58¼	47 Sept 30	60	Sept 1	48
N Y N H & Hart 1st & ref 4½s	1967	89½	78½ Sept 30	89¾	Sept 1	78½
N Y Ont & Western ref 4s	1992	57	45 Sept 28	58	Sept 2	g45½
Pennsylvania RR deb g 4½s	1970	91¼	77¼ Sept 22	92¼	Sept 2	77¼
St L-San Fran gen 4s series A	1950	53½	47½ Sept 21	58	Sept 1	49
Con 4½s, series A	1978	43½	30 Sept 30	47	Sept 1	30
Southern Ry gen 4s, series A	1956	67¾	54 Sept 30	68	Sept 1	54
Southern Pacific gold 4½s	1969	88½	74 Sept 21	89	Sept 2	78
Western Maryland 1st 4s	1952	70	60 Sept 19	72	Sept 1	60½
Allegheny Corp coll trust 5s	1944	62	40 Sept 21	63¼	Sept 2	50¾
Collateral and convertible 5s	1949	55½	37½ Sept 30	55½	Sept 1	37½
Amer & Foreign Pow deb 5s	2030	69¾	49¾ Sept 30	69¾	Sept 1	51
Brooklyn Union Elev 1st 5s	1950	91	77⅞ Sept 30	91	Sept 1	77⅞
Central Steel 1st 8s	1941	a101½	93½ Sept 17	105	Sept 29	g105
Dodge Brothers deb 6s	1940	92½	82 Sept 22	92½	Sept 1	84½
Gen Theatres Equip deb 6s	1940	23½	13 Sept 17	25	Sept 26	18
Internat Paper 5s ser A & B	1947	68¼	58 Sept 29	69¼	Sept 2	g58
Internat T & T conv deb 4½s	1939	83¾	59 Sept 30	84	Sept 1	59
Liggett & Myers Tobacco 7s	1944	124¼	120 Sept 29	124¼	Sept 1	g120
Paramount-Famous-Lasky 6s	1947	a86	69 Sept 30	86	Sept 2	69
Shubert Theatre 6s	1942	9½	8 Sept 28	10	Sept 3	g8
Skelly Oil deb 5½s	1939	a64½	57¾ Sept 30	64½	Sept 2	57¾
Warner Bros Pictures 6s	1939	59	37 Sept 25	60	Sept 1	38½
Foreign Bonds—						
Antioquia (Dept) 7s series A	1945	37	17 Sept 22	37	Sept 1	19
Argentine (Govt) series A 6s	1957	64½	35½ Sept 21	67	Sept 14	41
6s of June 1925	1959	67	35½ Sept 21	64½	Sept 9	40
External 5½s	1962	57	34 Sept 23	59	Sept 9	37
Australia 5s of 1925	1955	61½	35 Sept 21	62½	Sept 2	39½
External loan 5s of 1927	1957	61½	35 Sept 21	62¾	Sept 4	38
External 4½s of 1928	1956	54	30 Sept 21	55	Sept 4	37
Berlin (City) 6s	1958	45½	22 Sept 21	46½	Sept 2	28
Bolivia (Rep) external 7s	1969	13½	7 Sept 21	14⅜	Sept 1	8
External 8s	1947	18½	10 Sept 23	19	Sept 2	10½
Brazil external 8s	1941	48½	20 Sept 21	48½	Sept 1	24½
6½s of 1927	1957	40	18 Sept 22	40	Sept 1	20¼
7½s	1952	c98¾	98¾ Sept 18	99¼	Sept 15	d98¾
Brisbane (City) 5s	1957	42¼	29 Sept 21	42¼	Sept 1	e29
Sinking fund gold 5s	1958	44	29¾ Sept 23	44	Sept 1	f33
Chile (Rep) 6s	Sept 1961	b28	12 Sept 21	28	Sept 3	15¼
External sinking fund 6s	1963	26¼	11 Sept 21	26¾	Sept 2	13
External sinking fund 6s	1960	26	10 Sept 21	26¾	Sept 1	14
Colombia (Rep) 6s 9f 1928	Oct 1961	41	19 Sept 21	41½	Sept 1	24
Colombia Mtge Bank 7s of 1927	1947	38	26 Sept 28	42	Sept 11	g28¼
German (Rep) 7s	1949	84½	50⅞ Sept 30	87	Sept 2	52
German International 5½s	1965	58¼	33 Sept 21	58½	Sept 1	35
Minas Geraes (State) 6½s	1958	24¾	12¼ Sept 25	27⅞	Sept 3	13
New South Wales (State) 5s	1957	51½	28 Sept 23	54	Sept 4	34½
External sinking fund 5s	1958	50	27½ Sept 23	53	Sept 4	34½
Peru (Rep) external 7s	1959	20⅜	9⅞ Sept 21	23⅜	Sept 9	12
External 6s	1960	15	5¼ Sept 22	15¼	Sept 2	8
Queensland (State) 7s	1941	a70½	51 Sept 26	71	Sept 2	54
External 6s	1947	a71	45¼ Sept 28	71	Sept 2	54
Rio de Janeiro (City) 8s	1946	28	13½ Sept 30	30¼	Sept 9	13½
Rio Grande do Sul (State) 8s	1946	53	33 Sept 29	62	Sept 4	33¼
Uruguay (Rep) 8s	1946	a53¼	30½ Sept 22	53¼	Sept 2	38

a Sept. 2. *b* Sept. 3. *c* Sept. 4. *d* Sept. 18. *e* Sept. 25. *f* Sept. 26. *g* Sept. 29.

VOLUME OF BUSINESS ON THE STOCK EXCHANGE.

Month of September—	1931.	1930.	1929.	1928.
Stock sales—No. of shares	51,040,168	53,545,145	100,056,120	90,578,701
Bond sales (par value)—	$	$	$	$
Railroad and miscell	173,930,700	152,234,200	157,599,900	143,516,000
State, munic. & foreign	103,767,000	63,176,000	45,509,500	43,596,000
United States Govt	37,329,900	9,748,900	9,143,400	10,198,500
Total bond sales	315,027,600	225,159,100	212,252,800	197,310,500
Jan. 1 to Sept. 30—				
Stock sales—No. of shares	441,407,800	633,829,445	827,006,010	612,632,965
Bond sales (par value)—	$	$	$	$
Railroad and miscell	1,355,904,400	1,455,798,100	1,514,657,300	1,518,369,650
State, munic. & foreign	637,003,600	505,530,900	460,798,150	584,137,425
United States Govt	142,249,950	84,951,600	94,982,500	146,943,250
Total bond sales	2,135,157,950	2,046,280,600	2,070,437,950	2,249,450,325

VOLUME OF BUSINESS ON THE CURB EXCHANGE.

Month of September—	1931.	1930.	1929.	1928.
Stock sales—No. of shares	10,020,250	11,787,265	40,041,500	16,108,838
Bond sales (par value)—	$	$	$	$
Domestic	84,647,000	74,896,000	36,135,000	36,022,000
Foreign Government	2,534,000	2,849,000	2,867,000	6,601,000
Foreign corporate	3,809,000	2,540,000	2,856,000	1,908,000
Total bond sales	90,990,000	80,285,000	41,858,000	44,531,000
Jan. 1 to Sept. 30—				
Stock sales—No. of shares	85,967,381	177,591,325	359,095,629	130,686,510
Bond sales (par value)—	$	$	$	$
Domestic	685,435,000	540,897,000	358,230,500	562,747,000
Foreign Government	22,306,000	35,366,000	27,300,500	80,357,000
Foreign corporate	30,083,000	33,753,000	31,316,500	33,123,000
Total bond sales	737,824,000	609,996,000	416,847,500	676,227,000

THE MONEY MARKET DURING SEPTEMBER 1931.

The suspension of gold payment by England was reflected in only minor degree in the New York money market. The only effect was a slight stiffening in the rates for time loans on security collateral and some advances in the rates for bankers' acceptances, though this latter was due to the peculiar special conditions which developed in the bill market and which grew out of the action of foreign banks in selling acceptances in order to acquire gold for export or for earmarking. There was no deviation whatever in the call loan branch of the market from the 1½% rate which had been ruling unchanged for so many months. It is to be noted, though, that the demand for call loan accommodation kept steadily dwindling as it had for so many months previously, owing to the decline in speculative activities on the Stock Exchange. The figures showing this decline in Stock Exchange borrowing are set out in the paragraph dealing specifically with the subject further along in this article. Outside the Stock Exchange call loans were available all through the month at a concession from the Stock Exchange figure of 1½%. In the early part of the month the concession from the official figure

Sales in September. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan 2 1931. Bid.	Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Ask.	Sept. 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices.
$												
19,000	Amer Writ Paper 1st g 6s 1947	J J	55	59	49 50	40 Sale	40 Sale		40 Sept. 29	49 Sept. 2	40 Sept. 29	77 Feb. 27
80,000	Anglo-Chil Nitrate 7s without war '45	M N	65½	66	52 Sale	25 30	40 Sept. 9		52 Sept. 1		40 Sept. 9	87 Mar. 6
10,000	Antilla Sug (Comp Azuc) 1st 7½s '39	J J	14	Sale	15 Sale	----- 15	10 Sept. 14		15 Sept. 1		10 May 2	26 June 29
------	Certificates of deposit	J J	----	14¾	-----	9⅞					13 July 6	14½ July 6
41,000	Ark & Memp Bdge & Term 1st 5s 1964	M S	100	103¼	97	97½			98¼ Sept. 9	99½ Sept. 3	97 Apr. 28	101⅛ Mar. 10
613,000	Armour & Co. 1st real estate 4½s 1939	J D	86⅝	Sale	76 Sale	67½ Sale	67 Sept. 22		76⅜ Sept. 3		67 Sept. 22	92 Jan. 6
835,000	Armour & Co of Del 1st 5½s 1943	J J	72¼	Sale	61½ Sale	56 Sale	53 Sept. 21		61½ Sept. 1		53 June 3	80⅛ Jan. 6
79,000	Armstrong Cork conv deb 5s 1940	J D	----	----	91¼ 92	89¾ 90	89¾ Sept. 29		92 Sept. 2		89¾ Sept. 29	98 Jan. 9
29,000	Associated Oil 6% gold notes 1935	M S	102	Sale	104 Sale	102 Sale	101⅞ Sept. 30		104½ Sept. 11		101⅞ Sept. 30	104¼ Sept. 11
------	Atlanta Gas Light 1st 5s 1947	J D	101	----	102¾ ----	102¾ ----					103⅛ Apr. 24	101 June 12
182,000	Atl Gulf & W I SS Line coll tr 5s 1959	J J	63¼	Sale	48 Sale	40½ Sale	40½ Sept. 30		48½ Sept. 2		40½ Sept. 30	68 Jan. 9
88,000	Atlantic Refining deb 5s 1937	J J	101¾	Sale	102 Sale	98¼ Sale	98⅜ Sept. 30		102½ Sept. 2		98⅛ Sept. 30	103¼ Apr. 6
23,000	Baldwin Locom Works 1st s f 5s 1940	M N	106½	107¼	107 107½	100⅓ Sale	98⅛ Sept. 22		107½ Sept. 9		98½ Sept. 22	107½ Sept. 9
7,000	Baraqua (Comp Azucar) 7½s 1937	J J	42	Sale	15 18	9 10	9 Sept. 28		15 Sept. 10		9 Sept. 28	48 Jan. 22
413,000	Batavian Petr gtd deb 4½s 1942	J J	93¾	Sale	94¾ Sale	77 Sale	75½ Sept. 29		95½ Sept 1		75½ Sept. 29	96⅜ Feb. 25
59,000	Belding-Hemingway conv 6s 1936	J J	89	Sale	899 Sale	99¼ Sale	99 Sept. 1		99½ Sept. 3		86⅛ Feb. 19	99½ Aug. 19
259,000	Bell Telephone of Pa 1st 5s B 1948	J J	107½	Sale	110¼ Sale	105 Sale	105 Sept. 29		110⅛ Sept. 11		105 Sept. 29	111¼ Aug. 11
182,000	First & ref 5s series C 1960	A O	111	Sale	113½ 114	106⅝ Sale	106⅞ Sept. 30		114¾ Sept. 15		106⅞ Sept. 30	115 Apr. 9
225,000	Beneficial Indus Loan deb 6s 1946	M S	----	----	96½ Sale	80 Sale	78 Sept. 25		97 Sept. 2		78 Sept. 25	99¼ July 21
232,000	Berlin City Electric deb 6½s 1951	J D	70¼	Sale	55 Sale	38¼ Sale	31½ Sept. 21		56 Sept. 1		31½ Sept. 21	88⅛ Mar. 24
172,000	Deb sinking fund 6½s 1959	F A	68⅜	Sale	54 58½	36 Sale	32 Sept. 21		54 Sept. 2		32 Sept. 21	86⅝ Mar. 24
165,000	Debenture 6s 1955	A O	68	Sale	46 Sale	31⅝ Sale	23¼ Sept. 22		46⅞ Sept. 8		23¼ Sept. 22	80⅞ Mar. 21
	Berlin Elec Elev & Undgrd Rys—											
160,000	1st 6½s 1956	A O	69	Sale	46 51¾	30¾ Sale	26¾ Sept. 22		50 Sept. 10		26¾ Sept. 22	85½ Mar. 18
80,000	Bethlehem Steel 1st & ref 5s g A 1942	M N	104½	Sale	102⅞ 104½	99⅞ Sale	99⅞ Sept. 30		104½ Sept. 4		99⅞ Sept. 30	106¾ July 7
134,000	20-year pur & imp s f 5s 1936	J J	101¾	Sale	103⅛ 103¾	100 Sale	99¾ Sept. 15		103¾ Sept. 2		99⅜ Sept. 15	101 May 15
2,000	Bing & Bing s f deb 6½s 1950	M S	78	83	---- 69	60 Sale	60 Sept. 30		64 Sept. 18		60 Sept. 30	83½ Apr. 2
136,000	Botany Cons Mills sec s f 6½s 1934	A O	33¼	Sale	31¼ Sale	20 Sale	20 Sept. 30		31¼ Sept. 1		20 Sept. 30	36½ Aug. 1
1,000	Bowman-Biltmore Hotels 1st 7s 1934	M S	97	104	----- 79	---- 65	65 Sept. 8		65 Sept. 8		65 Aug. 7	105 Feb. 10
22,000	Broadway & 7th Ave 1st con 5s 1943	J D	4	8	6 7	4 6	4 Sept. 23		6¼ Sept. 4		3½ Apr. 6	9 Feb. 13
------	Certificates of deposit		4¼	----	4½ 10¼	----- 8⅞					4 Mar. 13	5 July 1
8,000	Brooklyn City RR 1st 5s 1941	J J	85	85⅜	----- 77	65 Sale	65 Sept. 30		76 Sept. 18		65 Sept. 30	87 Feb. 13
121,000	Brooklyn Edison Inc gen 5s A 1949	J J	105¾	----	107¾ Sale	105 Sale	104⅞ Sept. 30		108¼ Sept. 9		104⅞ Sept. 30	108¼ Sept. 9
2,316,000	Bklyn Man Tr R T Sec 5s 1968	J J	98¾	Sale	100½ Sale	89 Sale	88¾ Sept. 30		100½ Sept. 1		88¾ Sept. 30	102½ May 12
27,000	Bklyn Queens Co & Sub gtd 5s 1941	M N	64	69	65 73	----- 59	59 Sept. 18		65 Sept. 9		59 Sept. 18	69 June 10
1,000	1st 5s stamped 1941	J J	66½	89	----- 80	---- 67					66½ Jan. 12	66½ Jan. 12
------	Brooklyn Rap Tr 1st refcon g 4s 2002	----	----	----	85 ----	---- ----					Last sale	92½ June 28
105,000	Brooklyn Un El 1st g 4-5s 1950	F A	86	Sale	91 Sale	77⅛ Sale	77⅛ Sept. 30		91 Sept. 1		77⅛ Sept. 30	92¼ June 18
61,000	Brooklyn Union Gas Co 1st g 5s 1945	M N	106⅜	----	110⅞ ----	105⅛ Sale	103½ Sept. 28		113 Sept. 3		107¼ Jan. 12	113 Sept. 3
7,000	1st lien & ref 6s ser A 1947	M N	117	----	120½ ----	121⅛ ----	121⅛ Sept. 25		121⅛ Sept. 25		117½ Feb. 9	121¼ June 11
------	Conv deb 5½s 1936	J J	----	250	----- 245	---- 215					218 Jan. 9	218 Jan. 9
268,000	Convertible debentures 5s 1950	J D	103	Sale	105¼ 105½	102¼ Sale	102½ Sept. 30		105½ Sept. 8		102⅛ Jan. 29	106 May 21
------	Buffalo & Susq Iron gen s f 5s 932	D	92	-----	95 98	96 98					94⅛ May 2	96 Jan. 27
151,000	Buffalo Gen Elec 4½s ser B 1981	F A	----	-----	106½ Sale	101 Sale	100½ Sept. 30		107 Sept. 9		100½ Sept. 30	107⅛ May 25
3,000	Bush Terminal Co 1st 4s 1952	O	87⅜	----	90⅛ ----	91⅛ ----	90⅛ Sept. 10		90¼ Sept. 10		83 Jan. 9	93 Feb. 26
42,000	Consol 5s 1955	J J	98⅛	Sale	85 Sale	84 Sale	82 Sept. 22		85 Sept. 1		72 June 10	101¼ Feb. 18
41,000	Bush Term Bldgs 5s gu tax ex 1960	A O	101⅛	Sale	97 Sale	92 Sale	92 Sept. 30		99 Sept. 8		92 Sept. 30	103⅛ Jan. 23
------	By-Product Coke 1st 5½s ser A 1945	M N	102	Sale	----- 94⅜	50 83					97 July 11	104 Mar. 2
13,000	Cal Gas & El Corp unif & ref 5s 1937	M N	103⅛	----	105⅝ ----	105⅝ Sale	105⅛ Sept. 22		105⅞ Sept. 16		103 Feb. 6	106 July 20
91,000	Calif Packing conv deb 5s 1940	J J	99¾	Sale	92½ Sale	82 Sale	80 Sept. 30		92⅛ Sept. 1		80 Sept. 30	100 Feb. 14
66,000	Calif Pet conv deb s f g 5s 1939	F A	97¼	Sale	80 ----	80 Sale	79 Sept. 19		82½ Sept. 8		77⅛ Aug. 21	98⅞ Mar. 12
101,000	Conv deb s f g 5½s 1938	M N	100¼	Sale	90½ 92	89¼ Sale	89 Sept. 29		91 Sept. 3		89 June 2	101 Jan. 10
68,000	Camaguey Sugar sink fund 7s 1942	A O	41	Sale	24 Sale	17 Sale	14½ Sept. 22		24 Sept. 1		15 Mar. 10	45 Jan. 9
11,000	Canada Steamship Lines 1st 6s 1941	A O	55¼	Sale	29 44¾	----- 30	37⅞ Sept. 18		40 Sept. 4		37⅞ Sept. 18	70¾ Feb. 26
44,000	Central Dist Tel 1st 30-year 5s 1943	J D	105	----	106¼ Sale	104 Sale	104 Sept. 30		106¼ Sept. 1		104 Sept. 30	106¾ Sept. 1
11,000	Central Foundry 1st s f 6s May 1931	F A	----	80	77½ 85	84½ Sale	84½ Sept. 25		87 Sept. 15		83⅝ Mar. 3	87 Sept. 15
11,000	Cent Hud G & E 1st 5s Jan 1957	M S	104¼	105½	106⅞ ----	100¼ ----	105 Sept. 21		106⅛ Sept. 21		104⅞ Jan. 17	106¼ Sept. 21
197,000	Cent Ill Elec & Gas 1st 5s 1951	F A	----	----	96 Sale	90 Sale	88 Sept. 22		96⅜ Sept. 2		88 Sept. 22	99¼ Aug. 4
36,000	Central Steel 1st sink fund 8s 1941	M N	113	114	101½ 108	93 107¼	93½ Sept. 17		105 Sept. 29		93¼ Sept. 17	115 July 28
531,000	Certain-teed Prod s f g 5½s A 1948	M S	29	32	51½ 53	44 Sale	44 Sept. 30		54½ Sept. 8		31½ Jan. 3	60 July 24
18,000	Cespedes Sugar 1st gold 7½s 1939	M S	----	59	12 19	6 12	10¼ Sept. 28		15 Sept. 18		10½ Sept. 28	59 Jan. 12
383,000	Ches Corp conv col tr g 5s May 15 1947	M N	95¾	Sale	91⅞ Sale	81 Sale	74 Sept. 22		92¼ Sept. 2		74 Sept. 2	101¾ Mar. 10
------	Chicago City & Conn Ry 5s Jan 1927	A O	----	----	---- ----	---- ----					27¼ July 11	45 Mar. 17
40,000	Chic Gas L & C 1st gu g 5s 1937	J J	103	-----	105⅝ Sale	103 105⅞	102⅞ Sept. 25		105⅜ Sept. 1		102⅞ Sept. 25	106⅛ June 15
	Chicago Rys 1st 5s stamped											
14,000	Aug 1 1929 int 10% paid 1927	F A	63	71	58¼ 60	----- 50	57¾ Sept. 8		58¼ Sept. 2		57 June 19	74 Mar. 16
76,000	Childs Co deb 5s 1943	A O	79½	81	66½ Sale	58 59	58½ Sept. 23		66½ Sept. 1		58⅛ Sept. 23	83 Feb. 11
354,000	Chili Copper deb g 5s 1947	J J	91	Sale	75½ Sale	60 Sale	55 Sept. 19		75¾ Sept. 1		55 Sept. 19	95¾ Mar. 13
444,000	Cin Gas & Elec 1st mtge g 4s A 1968	A O	92¼	Sale	97¾ Sale	91 Sale	91 Sept. 30		97¾ Sept. 1		90 Jan. 3	98⅜ Aug. 6
------	Clearfield B T Coal 1st 4s 1940	J J	75½	----	---- 74	---- 74						
203,000	Colon Oil conv deb 6s 1938	J J	51	Sale	50 Sale	36½ Sale	36½ Sept. 29		50 Sept. 1		36⅛ Sept. 29	70 Jan. 27
8,000	Colo Fuel & Iron Co gen s f 5s 1943	F A	97	Sale	87 90	80 84	80⅛ Sept. 24		86 Sept. 4		80⅛ Sept. 24	99¾ Jan. 20
21,000	Colo Ind 1st coll tr 5s gu 1934	F A	90	Sale	74 Sale	67 Sale	62 Sept. 22		74 Sept. 2		62 Sept. 22	91⅜ Jan. 22
514,000	Columbia Gas & Elec deb 5s 1952	M N	100¼	Sale	98½ Sale	89¼ Sale	85 Sept. 21		99 Sept. 2		85 Sept. 21	101⅜ Jan. 7
73,000	Debenture 5s Apr 15 1952	A O	100¼	----	99½ Sale	89½ Sale	83 Sept. 21		100 Sept. 9		83 Sept. 21	101¼ Jan. 2
754,000	Deb 5s Jan 15 1961	J J	----	----	97⅝ Sale	85 Sale	82½ Sept. 21		98 Sept. 2		82½ Sept. 21	100 May 8
5,000	Columbus Gas 1st gold 5s 1932	J J	95	95½	96⅛ 99¼	----- 95	95 Sept. 29		95 Sept. 29		95 Sept. 29	99¼ Mar. 31
111,000	Columbus Ry P & L 1st 4½s 1957	J J	94¼	Sale	100¼ Sale	95 Sale	94 Sept. 23		100¼ Sept. 1		94 Jan. 30	101 May 22
137,000	Commercial Credit s f 6s 1934	M N	98	99	101 Sale	96¼ Sale	96¼ Sept. 30		102 Sept. 16		96¼ Sept. 30	101¼ Aug. 28
122,000	Coll trust 5½s ser A 1935	J J	93⅝	95	98½ Sale	96¼ Sale	96⅛ Se t. 30		98¾ Sept. 10		93⅝ Jan. 16	99¾ Aug. 15
759,000	Comm'l Inv Trust conv deb5½s 1949	F A	91½	Sale	96½ 97	93½ Sale	93½ Sept. 30		97 Sept. 4		91½ Jan. 00	100½ May 12
26,000	Computing-Tab-Record s f 6s 1941	J J	104¾	106¼	107¾ Sale	105 Sale	105 Sept. 30		108 Sept. 10		105 Sept. 30	108 June 18
------	Conn Ry & Lt 1st g 4½s 1951	J J	99	----	98 ----	93½ 100					99¼ Feb. 4	101⅜ July 16
3,000	Stamped guar 4½s 1951	J J	99	100	101½ 103¼	98 Sale	98 Sept. 30		101½ Sept. 9		98 Sept. 30	103¾ May 18
	Consol Agric Loan 6½s 1958	----	See German Prov. & Comm. Banks, under Foreign Bonds.									
36,000	Consol Hydro-Elec 1st s f g 7s 1956	J J	82	Sale	58 Sale	47½ Sale	44 Sept. 30		68⅛ Sept. 8		44 Sept. 30	93⅜ Mar. 18
194,000	Consol Coal Md 40-yr 5s 1950	J D	23¼	30	33¼ 35	27 Sale	23¼ Sept. 22		33½ Sept. 9		23¼ Sept. 22	48¼ Apr. 2
744,000	Consol Gas (N Y) deb 5½s 1945	F A	106½	Sale	107½ Sale	105 Sale	105 Sept. 29		107½ Sept. 2		103 Jan. 9	108⅛ May 8
2,494,000	Deb gold 4½s w i 1951	J J	----	----	103⅞ Sale	97 Sale	97 Sept. 30		104 Sept. 2		97 Sept. 30	104 Aug. 27
23,000	Consum Gas Chic 1st guar g 5s 1936	J D	102	103¾	104½ 105½	----- 104	104 Sept. 26		105⅝ Sept. 3		103¾ Jan. 21	105⅝ Sept. 3
51,000	Consumers Power 1st lien 5s 1952	M N	105¼	Sale	106¼ 106⅞	103 Sale	103 Sept. 30		106⅞ Sept. 10		103 Jan. 20	106⅞ June 1
48,000	Container Corp of Am 1st s f g 6s 1946	J D	80	91½	56 57½	44¼ Sale	44¼ Sept. 30		56 Sept. 4		44¼ Sept. 30	85 Jan. 16
71,000	15-year deb gold 5s 1943	J D	63	Sale	25¼ 27	22 Sale	20¼ Sept. 18		28⅛ Sept. 12		20 June 1	64 Jan. 9
32,000	Copenhagen Telep extl s f g 5s 1954	F A	99	Sale	100 Sale	82¼	78 Sept. 29		100 Sept. 1		78 Sept. 29	102½ July 7
21,000	Corn Prod Ref 1st 25-yr s f 5s 1934	M N	102½	104½	105 105½	103 105¼	102 Sept. 23		105 Sept. 17		102 Apr. 2	105⅝ July 28
46,000	Crown Cork & Seal s f 6s 1947	J D	----	98¼	95 96	93 Sale	93 Sept. 28		96 Sept. 10		90 June 2	99¼ Mar. 9
94,000	Crown Willamette Pap 1st s f g 6s 1951	J J	96	Sale	90¼ Sale	80¼ Sale	80⅛ Sept. 30		91 Sept. 2		70 Apr. 29	96⅜ Jan 5
76,000	Crown Zellerbach deb 6s w w 1940	M S	74¼	Sale	67 Sale	58⅞ Sale	57⅞ Sept. 30		70 Sept. 2		57⅞ Sept. 30	85 Jan. 9
------	Cuba Cane Sugar conv 7s 1930	J J	----	30	83⅜ ----	---- ----						
------	Conv deb stamped 8% 1930	J J	----	28	83⅜ ----	---- ----						
213,000	Cuban Cane Products deb 6s 1950	J J	7½	Sale	5¾ Sale	4⅛ 4½	4 Sept. 21		5¾ Sept. 1		4 Sept. 21	14⅞ June 26
9,000	Cuban Dom Sug 1st 7½s 1944	M N	----	19	7 10	5 11½	6 Sept. 22		7 Sept. 1		6 Sept. 22	16 Jan. 28
87,000	Stpd with purch warr attached	----	16	Sale	6 8	6 7	5 Sept. 12		8 Sept. 15		2½ Mar. 18	17 Jan. 10
49,000	Certfs of dep stpd and unstpd	----	----	----	7 Sale	6 7	5½ Sept. 11		8 Sept. 16		5½ Sept. 11	18 July 25
78,000	Cumb T & T 1st & gen 5s 1937	J J	102¾	Sale	105½ 105¾	103⅛ Sale	103½ Sept. 26		106 Sept. 2		102¾ Jan. 2	107¼ Aug. 24
44,000	Cuyamel Fruit 1st s f 6s A 1940	A O	103	Sale	105 105¾	----- 103⅞	103 Sept. 29		105 Sept. 2		102⅛ Jan. 2	104⅞ Aug. 20
241,000	Delaware Pr & Lt 1st M 4½s 1969	J J	----	----	100¾ 100⅞	94 Sale	93⅞ Sept. 30		101 Sept. 2		93⅞ Sept. 30	101½ Aug. 14
17,000	1st mtge gold 4½s 1969	J J	----	----	---- ----	99¼ 99	99 Sept. 21		100 Sept. 18		99 Sept. 21	100 Sept. 18
28,000	Denver Gas & El 1st & ref 5s 1951	M N	99	100	103¼ 104	101 Sale	101 Sept. 30		104 Sept. 10		100 Jan. 5	105 June 22
28,000	Stamped as to Pa tax 1951	M N	99¾	Sale	103¼ Sale	102 102½	103⅛ Sept. 23		104½ Sept. 16		99½ Jan. 2	104½ June 27
------	Dery (D C) Corp 1st s f 7s 1942	M S	7	8	6 20	1 20					Last sale	61 Oct. 29
------	Second stamped	----	5	6½	6 64	2¼ 4					8 May 12	c15 June 10
143,000	Detroit Edison Co 1st coll tr 5s 1933	J J	102⅝	Sale	103⅛ Sale	100½ Sale	100⅛ Sept. 30		103⅜ Sept. 9		100½ Sept. 30	104¾ July 29
82,000	Gen & ref 5s series A 1949	A O	102⅛	Sale	107¾ Sale	103 Sale	101 Sept. 29		108¼ Sept. 2		101 Sept. 29	109½ July 24
41,000	Gen & ref 5s series B 1955	J D	106	Sale	107⅛ Sale	100 104¾	107¼ Sept. 22		108¼ Sept. 12		105 Feb. 21	108¼ Sept. 12
65,000	Gen & ref 5s ser C 1962	F A	105½	----	107⅛ 108¼	105 Sale	105 Sept. 23		108 Sept. 10		105 Sept. 23	110 May 18
651,000	Gen & ref 4½s series D 1961	F A	----	----	104⅛ Sale	98⅛ Sale	98⅛ Sept. 30		104¼ Sept. 3		98⅛ Sept. 30	105¾ May 23
41,000	Det United 1st cons g 4½s 1932	J J	97¼	99	98 Sale	98⅛ 98¾	98 Sept. 1		98 Sept. 1		97¼ Jan. 12	100 May 21
1,042,000	Dodge Bros s f deb 6s 1940	M N	82¼	Sale	92¼ Sale	84½ Sale	82 Sept. 22		92½ Sept. 1		82 Sept. 22	93¼ Aug. 19
77,000	Dold (Jacob) Pack 1st 6s 1942	M N	60	64	62½ Sale	55 Sale	53¼ Sept. 30		65 Sept. 14		53¼ Sept. 30	73 Aug. 21
------	Dominion Iron & Steel 5s 1939	M S	90	----	85 ----	85 ----					90 Mar. 23	90 Mar. 23
39,000	Donner Steel 1st ref 20-year 7s 1942	J J	----	90	96 100	94½ Sale	94½ Sept. 30		96 Sept. 8		90 Jan. 5	101 Mar. 31
206,000	Duke-Price Pow (Ltd) 1st 6s A 1966	M N	103	Sale	103½ Sale	80 Sale	80 Sept. 30		103½ Sept. 1		80 Sept. 30	106¼ Mar. 23
1,250,000	Duquesne Light 1st mtge g 4½s A 1967	A O	103½	Sale	105 Sale	101 Sale	101 Sept. 30		105¾ Sept. 9		101 Sept. 30	c106¾ July 29
141,000	Eastern Cuba Sugar s f 7½s 1937	M S	30	Sale	12⅞ 15¾	10 Sale	10 Sept. 15		13 Sept. 2		10 Sept. 15	42 Mar. 26
16,000	Ed El Ill Bkn 1st con g 4s 1939	J J	97	99¼	103⅛ ----	102 ----	103 Sept. 4		103¼ Sept. 22		97¾ Feb. 4	103⅛ Aug. 19
2,000	Ed El Ill N Y 1st cons g 5s 1995	J J	115	----	119½ 130	----- 123⅜	123⅛ Sept. 22		123½ Sept. 22		115½ Jan. 9	123¾ May 28
72,000	Elec Pow Corp (Germany) 6½s 1950	M S	77	Sale	55 62	37 Sale	32½ Sept. 21		57 Sept. 4		32½ Sept. 21	89 Apr. 11
54,000	1st sinking fund 6½s 1953	A O	71	Sale	54 61	33¼ 40	32 Sept. 21		52½ Sept. 9		32 Sept. 21	87¼ Apr. 13
1,000	Elkhorn Coal 1st & ref 6½s 1931	J D	----	80	40 50	---- 33	40 Sept. 11		40 Sept. 11		40 Sept. 11	81 May 19
------	Deb 7% notes (with warr) 1931	J D	----	57	10 15	8¾ 20					10 June 9	20 June 9
21,000	Equitable Gas 1st con 5s 1932	M S	101⅜	-----	101 Sale	100¼ 101	100¼ Sept. 22		101 Sept. 1		100¼ Sept. 22	101¼ Jan. 14
	Ernesto Breda Co 1st M 7s '54											
72,000	With stock purch warrants	F A	55¼	Sale	62¼ Sale	----- 50	50 Sept. 25		62¼ Sept. 8		50 Sept. 25	76 Mar. 16
16,000	Federal Lt & Tr 1st s f 5s 1942	M S	85	94	95 Sale	95 Sale	95 Sept. 1		96 Sept. 22		91⅞ Jan. 9	98 Apr. 27
22,000	First l s f 5s stamped 1942	M S	85	93	92 94	85½ 94	89 Sept. 22		94 Sept. 11		89 Sept. 22	97 Apr. 18
16,000	1st lien s f 6s stamped 1942	M S	99	Sale	99 Sale	----- 95	96 Sept. 25		100 Sept. 17		96 Sept. 25	103½ May 8
10,000	30-year deb 6s series B 1954	J D	100	Sale	91½ 94	85 Sale	85 Sept. 25		91½ Sept. 4		85 Sept. 25	100 Jan. 2

c Cash sale. s Option sale.

Sales in September. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
61,000	Federated Metals conv 7s	1939	J D	93¼	93½	88	90	85	Sale	85 Sept. 29	88 Sept. 15	85 Sept. 29 95¾ Jan. 20
371,000	Fiat deb s f 7s	1946	J J	79¾	Sale	88	Sale	78	Sale	75 Sept. 21	89 Sept. 14	75 Sept. 21 92¾ Mar. 20
94,000	Fisk Rubber 1st s f 8s	1941	M S	25½	30¾	31½	40	30	Sale	29 Sept. 24	31½ Sept. 11	21 Apr. 20 43½ Aug. 17
346,000	Frameric Ind & Dev 20-yr 7½s	1942	J J	105	Sale	102¼	Sale	94	Sale	90 Sept. 21	102¾ Sept. 4	90 Sept. 21 109 Mar. 11
14,000	Francisco Sugar 20-year 7¼s	1942	M N	----	71¾	41	Sale	----	26	41 Sept. 1	44 Sept. 14	40½ June 16 69½ Feb. 13
16,000	Gannett Co deb 6s	1943	F A	81	Sale	75	75½	73	Sale	73 Sept. 23	80 Sept. 16	72½ July 10 86 Mar. 19
3,000	Gas & Elec Bergen Co 5s	1949	J D	100⅝	104½	108⅛	----	103¼	Sale	103¼ Sept. 30	108⅛ Sept. 18	103¼ Sept. 30 108⅛ Aug. 28
241,000	Gelsenkirchen Mining 6s	1934	M S	90½	Sale	60	Sale	50	Sale	46 Sept. 21	63 Sept. 9	46 Sept. 21 94¾ Mar. 2
225,000	Gen Amer Investors 5s	1952	F A	83	Sale	87½	Sale	81½	Sale	81¼ Sept. 30	88 Sept. 2	81¼ Sept. 30 91½ Apr. 15
260,000	General Baking deb s f 5½s	1940	A O	97½	98	98¼	98¼	95¾	Sale	95¾ Sept. 30	98¼ Sept. 3	93½ Mar. 7 99¼ July 18
93,000	General Cable 1st s f g 5½s A	1947	J J	92⅝	Sale	71½	72½	56½	60	57 Sept. 22	72 Sept. 4	57 Sept. 22 92¾ Jan. 3
11,000	General Elec deb g 3½s	1942	F A	95	96	99⅜	----	99¾	Sale	99½ Sept. 22	99¾ Sept. 29	95 Feb. 6 99¾ Sept. 29
40,000	General Elec (Germany) 7s	1945	J J	90	94	79	Sale	51	Sale	48 Sept. 28	79 Sept. 1	48 Sept. 28 104 Apr. 6
33,000	Deb 6½s without warrs attached		J D	91	Sale	75¾	Sale	45	50	43 Sept. 28	74 Sept. 2	43 Sept. 28 98 Mar. 12
329,000	5 f deb g 6s	1948	M N	83	Sale	63	Sale	43	Sale	41½ Sept. 28	63 Sept. 1	41¼ Sept. 28 92 Mar. 11
1,157,000	Gen Motors Acceptance deb g 6s	1937	F A	102	Sale	103⅜	Sale	101¼	Sale	100¾ Sept. 30	103¾ Sept. 12	100¼ Sept. 30 104¾ Mar. 17
91,000	Gen Petroleum 1st s f 5s	Aug 15 1946	F A	101⅝	102	103	Sale	102	Sale	101⅜ Sept. 30	103¼ Sept. 9	101⅜ Sept. 30 103¼ Aug. 10
111,000	Genl Steel Castings 1st 5½s	1949	J J	90½	Sale	82	85½	67	Sale	67 Sept. 30	82⅝ Sept. 8	67 Sept. 30 96¼ Feb. 24
1,0 7,000	Gen Theatres Equip deb 6s	1940	A O	51	Sale	23½	Sale	18	Sale	13 Sept. 17	25 Sept. 26	13 Sept. 17 74 Feb. 16
57,000	Good Hope Iron & Steel sec 7s	1945	A O	81	85	63½	Sale	40¾	Sale	40 Sept. 30	64½ Sept. 2	40 Sept. 30 96⅞ Apr. 15
159,000	Goodrich (B F) Co 1st 6½s	1947	J J	100⅜	Sale	98½	Sale	----	83½	85 Sept. 29	98½ Sept. 1	85 Sept. 29 102½ Jan. 8
524,000	Convertible deb 6s	1945	J D	68	Sale	60	Sale	46	Sale	46 Sept. 30	60½ Sept. 2	46 Sept. 30 76 Jan. 9
772,000	Goodyear Tire & Rubber 1st 5s	1957	M N	87	Sale	91	Sale	80	Sale	79¾ Sept. 30	91¼ Sept. 2	79¼ Sept. 30 92½ July 6
55,000	Gotham Silk Hosiery deb 6s	1936	J D	78¼	Sale	90	Sale	83	Sale	83 Sept. 29	90 Sept. 1	75 Jan. 6 90 Apr. 17
24,000	Gould Coupler 1st 15-yr s f 6s	1940	F A	68½	74½	----	39¾	----	30⅞	33 Sept. 16	35 Sept. 3	33 Sept. 16 68¾ Feb. 4
279,000	Gt Cons El Pow (Japan) 7s	1944	F A	94¾	Sale	96¼	Sale	75	Sale	72 Sept. 25	96¾ Sept. 15	72 Sept. 25 101¼ Mar. 10
104,000	1st & gen s f g 6½s	1950	J J	85½	Sale	91½	Sale	64⅜	Sale	63⅞ Sept. 28	92 Sept. 1	63⅞ Sept. 28 95½ Feb. 25
33,000	Gulf States Steel deb 5½s	1942	J D	89	90	48	49	33	39½	35 Sept. 18	48 Sept. 3	35 Sept. 18 90 Jan. 5
6,000	Hackensack Water 1st 4s	1952	J J	90	90½	94¾	95½	90¼	94¾	94⅝ Sept. 11	95 Sept. 10	88⅞ Feb. 19 95½ Aug. 19
171,000	Hansa S S Line 6s with warr	1933	A O	70	Sale	40½	Sale	31¼	Sale	30 Sept. 22	42½ Sept. 2	30 Aug. 8 86⅞ Mar. 21
127,000	Harpin Mining 6s with warr	1949	----	77	Sale	50	Sale	49¾	Sale	48¼ Sept. 19	55 Sept. 26	48¼ Sept. 19 84½ Mar. 26
13,000	Havana Elec Ry cons g 5s	1952	F A	45½	Sale	9¾	39	27½	39	30 Sept. 12	32 Sept. 15	30 Sept. 12 53½ Jan. 29
16,000	Deb 5½s series of 1926	1951	M S	23½	Sale	10½	15	12½	Sale	11¾ Sept. 29	15 Sept. 18	10 Aug. 19 30½ Jan. 24
95,000	Hoe (R) & Co 1st 6½s A	1934	A O	65	Sale	52¼	54	43¼	Sale	43 Sept. 21	54 Sept. 8	40 June 18 68 Apr. 21
----	Holland Amer L 6s (Flat)	1947	M N	----	58¾	----	56	----	49	----	----	55½ Apr. 22 65 Feb. 7
79,000	Houston Oil sink fund 5½s	1940	M N	91	Sale	88	Sale	78⅞	Sale	28 Sept. 30	88¼ Sept. 4	78 Sept. 30 94 Feb. 24
291,000	Hudson Coal 1st s f 5s series A	62	J D	51	Sale	59	Sale	43	Sale	41 Sept. 30	59 Sept. 1	41 Sept. 30 63 Jan. 26
21,000	Hudson County Gas 1st 5s	1949	M N	101⅛	105	108⅛	----	103½	Sale	103½ Sept. 30	107 Sept. 23	103½ Sept. 30 108⅛ Aug. 6
288,000	Humble Oil & Ref 5½s	1932	J J	101⅛	Sale	102¼	Sale	100½	Sale	100 Sept. 29	102½ Sept. 2	100 Sept. 29 c104¼ May 27
283,000	Deb gold 5s temp	1937	A O	101	102½	103⅜	----	----	99⅜	100 Sept. 29	103¾ Sept. 15	100 Sept. 29 103¾ Sept. 15
189,000	Illinois Bell Telep 1st & ref 5s A	1956	J D	105¼	Sale	107½	Sale	104	Sale	104 Sept. 30	107⅜ Sept. 2	104 Sept. 30 107⅜ Aug. 21
192,000	Illinois Steel deben 4½s	1940	A O	101½	Sale	104	Sale	99	Sale	99 Sept. 29	104 Sept. 1	99 Sept. 29 104½ May 26
160,000	Haeder Steel Corp Mtge 6s	1948	F A	71	Sale	45½	Sale	44¾	Sale	32 Sept. 22	47¾ Sept. 9	32 Sept. 22 82 Mar. 23
53,000	Indiana Limestone 1st s f 6s	1941	M N	45	49	25	Sale	18	Sale	15 Sept. 21	25 Sept. 1	15 Sept. 21 69 Feb. 22
16,000	Ind Nat Gas & Oil ref 5s	1936	M N	100	----	102	----	100	101	102 Sept. 14	102 Sept. 14	100½ Mar. 3 102½ Aug. 11
216,000	Inland Steel 1st M s f g 4½s A	1978	A O	95¼	Sale	94¼	Sale	85	Sale	84⅝ Sept. 30	95 Sept. 2	84⅝ Sept. 30 97¾ Jan 10
241,000	1st m s f 4½s ser B	1981	F A	----	----	94	Sale	85	Sale	84 Sept. 30	94½ Sept. 2	84 Sept. 30 96¾ Mar. 20
3,000	Inter-Metrop coll tr 4½s	1956	A O	4	20	10½	20	10½	12	10¼ Sept. 24	10½ Sept. 24	9½ Jan. 12 10½ June 10
----	Certificates of deposit		----	4	9	½	----	¼	----	----	----	9½ Jan. 8 9½ Jan. 3
616,000	Interboro R T 1st & ref 5s	1966	J J	69¼	Sale	66	Sale	53¾	Sale	51 Sept. 25	69 Sept. 2	51 Sept. 25 77¾ June 22
1,412,000	Stamped		J J	69½	Sale	66	Sale	51½	Sale	50 Sept. 21	68⅝ Sept. 2	50 Sept. 21 78 June 22
543,000	10-year 6% notes	1932	A O	55¾	Sale	51	52	25¾	Sale	23½ Sept. 25	52 Sept. 2	23½ Sept. 25 64¾ Apr. 10
576,000	10-year 7% notes	1932	M S	90	Sale	----	----	72	Sale	70 Sept. 21	87¼ Sept. 2	70 Sept. 21 95 Apr. 13
1,000	Interlake Iron 1st 5s ser B	1951	M N	----	----	----	81½	----	76½	79 Sept. 15	79 Sept. 15	79 Sept. 15 87 July 24
5,000	Int Agri Corp 1st & coll tr 5s	1932	M N	98½	99	59¼	99½	----	100	99½ Sept. 2	99½ Sept. 2	98¼ Feb. 11 99⅝ Apr. 28
7,000	Stamped extended to	1942	M N	75	76¼	----	61⅞	54¼	62	55 Sept. 23	55 Sept. 23	55 Sept. 23 76¼ Jan. 30
211,000	Int Cement conv deb 5s	1948	M N	96	Sale	83	Sale	68	Sale	67 Sept. 29	83 Sept. 1	67 Sept. 29 100 Feb. 16
422,000	Internat Hydro El deb 6s	1944	A O	86½	Sale	72¼	73	48¼	Sale	48 Sept. 30	73 Sept. 2	48 Sept. 30 93¼ Feb. 14
468,000	International Match deb 5s	1947	M N	97	Sale	75	Sale	54⅞	Sale	53 Sept. 21	76 Sept. 2	53 Sept. 21 99½ Jan. 7
748,000	Convertible debentures 5s	1941	J J	----	----	82	Sale	59¾	Sale	53 Sept. 30	82 Sept. 1	53 Sept. 30 100 Mar. 21
121,000	Int Merc Marine 1st s f 6s	1941	A O	92	Sale	72	73	51½	Sale	51 Sept. 25	72¼ Sept. 8	51 Sept. 25 97 Jan. 9
78,000	Intern Paper conv 5s series A	1947	J J	73	77	68¼	68¾	57½	65	58 Sept. 29	69¼ Sept. 2	58 Sept. 29 77 Jan. 10
102,000	Refunding 6s series A	1955	M S	60	Sale	49	Sale	40	Sale	40 Sept. 18	49 Sept. 1	40 May 29 69¾ Jan. 10
274,000	Internat T & T deb g 4½s	1952	J J	72	Sale	69	Sale	51	Sale	46½ Sept. 22	70¼ Sept. 3	46½ Sept. 22 84½ Mar. 19
733,000	Convertible debenture 4½s	1939	J J	81	Sale	83⅞	Sale	59	Sale	59 Sept. 30	84 Sept. 1	59 Sept. 30 96 Mar. 25
730,000	Deb gold 5s	1955	F A	76	Sale	75½	Sale	55	Sale	54½ Sept. 21	75¾ Sept. 2	54½ Sept. 21 91½ July 7
55,000	Investors Equity 5s A	1947	J D	----	----	71	76	64	Sale	64 Sept. 30	71 Sept. 14	64 Sept. 30 75 Mar. 6
71,000	Deb 5s ser B with warrants	1948	A O	----	----	70	73	65	69	70 Sept. 8	71 Sept. 16	70 May 2 76 Mar. 11
13,000	Without warrants		A O	----	----	70	72	65	70	70 Sept. 21	70 Sept. 21	70 July 29 75 Apr. 22
49,000	Kansas Cy Pw & Lt 1st g 4½s ser B	1957	J J	101⅛	----	104½	Sale	100¼	Sale	110½ Sept. 29	105¼ Sept. 1	100¼ Sept. 29 105¼ June 17
279,000	1st M 4½s	1961	F A	----	----	----	----	99¾	Sale	99¾ Sept. 30	106⅜ Sept. 9	99¾ Sept. 30 107 May 21
377,000	Kansas Gas & El 1st mtge 4½s	1980	J D	93½	Sale	98⅝	Sale	93¼	Sale	93¼ Sept. 30	100 Sept. 9	93¼ Sept. 30 100 Aug. 6
244,000	Karstadt (R) Inc 1st Mtge 6s	1941	M N	61	Sale	36⅞	Sale	26	Sale	22 Sept. 22	36⅞ Sept. 1	22 Sept. 22 75¾ Mar. 11
48,000	Keith Corp B F) 1st ser g 6s	1946	M S	75	79	70	73¼	53	Sale	53 Sept. 30	70 Sept. 4	53 Sept. 30 78½ Jan. 14
77,000	Kendall Co 5½s with warrants	1948	M S	39	Sale	70	Sale	48	Sale	48 Sept. 30	70¼ Sept. 3	39 Jan. 2 71 Aug. 28
5,000	Keystone Telephone 1st 5s	1935	J J	75	85	----	73	70	72¾	73 Sept. 16	73 Sept. 16	70 May 25 82 Jan. 16
7,000	Kings Co E L & Pow gold 5s	1937	A O	102	----	105½	----	105¾	----	105¾ Sept. 25	105⅞ Sept. 21	103¾ Jan. 13 105⅞ Sept. 21
16,000	Purchase money 6s	1997	A O	133¼	135½	139⅞	----	137	140	135¾ Sept. 29	140 Sept. 12	134 Jan. 3 140 Sept. 12
108,000	Kings Co Elevated 1st g 4s	1949	F A	76	83	82	85	----	80	79½ Sept. 21	83 Sept. 2	78 Jan. 30 85½ May 25
15,000	Kings Co Lighting 1st ref 5s	1954	J J	103⅜	----	107¾	----	----	----	107¾ Sept. 19	107¾ Sept. 19	104¼ Feb. 4 107¾ Sept. 19
8,000	1st & ref 6½s	1954	J J	117½	118½	118½	120	----	117⅞	118½ Sept. 19	119 Sept. 8	118½ Jan. 17 120 May 6
24,000	Kinney (G R) Co conv 7½s	1936	J D	----	95	85	86	82¼	90	82½ Sept. 25	91 Sept. 9	72½ Apr. 8 96 Aug. 29
162,000	Kresge Foundation coll tr 6s	1936	J D	101¾	102¾	102½	Sale	99¼	Sale	99¼ Sept. 30	102⅞ Sept. 8	99¼ Sept. 30 103 Mar. 9
1,155,000	Kreuger & Toll 5s with war	1959	M S	92	Sale	76½	Sale	51	Sale	48 Sept. 29	c78¾ Sept. 4	48 Sept. 29 94⅝ Apr. 10
33,000	Lackawx Steel 1st cons 5s ser A	1950	M S	101½	102½	105	Sale	100	Sale	100 Sept. 22	105 Sept. 1	100 Sept. 22 105 Sept. 1
63,000	Laclede Gas L ref & ext 1st 5s	1934	A O	101½	Sale	102½	Sale	98	Sale	97 Sept. 24	102¾ Sept. 8	97 Sept. 24 104¾ May 12
122,000	Coll & ref 5½s series C	1953	F A	101	Sale	101	Sale	90	Sale	89 Sept. 30	102 Sept. 1	89 Sept. 30 103⅞ Feb. 4
91,000	Col & ref g 5½s ser D	1960	F A	101½	Sale	100	Sale	90½	Sale	90 Sept. 23	100¼ Sept. 1	90 Sept. 23 103¾ Mar. 7
----	Lautaro Nitrate Co 6s	1954	----	----	----	----	----	----	----	----	----	----
401,000	Without warrants		J J	44½	Sale	24¼	Sale	11	Sale	6 Sept. 21	24¾ Sept. 1	6 Sept. 21 75½ Mar. 19
39,000	Lehigh Coal & Nav 4½s	1954	J J	97¾	98¼	102⅜	----	----	99	102 Sept. 11	102¾ Sept. 9	98⅛ Jan. 6 102¼ Sept. 9
16,000	Cons sink fund 4½s ser C	1954	J J	----	----	101½	----	----	100	101 Sept. 19	102¼ Sept. 2	98⅜ May 13 102¼ Sept. 2
27,000	Lehigh Valley Coal 1st 5s	1933	J J	100⅝	Sale	101½	Sale	99	Sale	99 Sept. 30	101⅜ Sept. 1	99 Sept. 30 102⅞ June 22
----	1st 40-yr gu int red to 4%	1933	J J	100	100⅜	99¾	----	98¼	99⅝	----	----	98⅝ Mar. 23 102½ June 13
2,000	First & ref sinking fund 5s	1934	F A	99	----	100½	----	----	----	100½ Sept. 4	100⅜ Sept. 4	99½ Feb. 2 100¾ Mar. 25
2,000	1st & ref s f g 5s	1944	F A	78	81	55	76	----	65	55 Sept. 28	55 Sept. 28	50 Aug. 13 78 Jan. 16
2,000	1st & refunding 5s	1954	F A	----	63	51	60	----	43	42⅞ Sept. 22	43 Sept. 21	42⅞ Sept. 22 52 Mar. 2
----	1st & refunding 5s	1964	F A	----	62½	30	50	30	40	----	----	49½ Aug. 1 55 Mar. 16
99,000	First & ref sinking fund 5s	1974	F A	----	50	----	50	----	50	----	----	48 June 11 57 Feb. 3
82,000	Liggett & Myers Tobacco 7s	1944	A O	122	Sale	124¼	Sale	----	119⅞	120 Sept. 29	124¼ Sept. 1	118⅜ Mar. 20 125 May 18
397,000	5s	1951	F A	105	105⅞	108¼	----	104	Sale	104 Sept. 29	c110 Sept. 4	104 Sept. 29 c110 Sept. 14
74,000	Loew's Inc deb s f g 6s	1941	A O	96½	Sale	98	Sale	85½	Sale	84¾ Sept. 30	98 Sept. 1	84¾ Sept. 30 99¾ Feb. 9
38,000	Lombard Elec 7s without warr	1952	A O	75	Sale	79⅞	Sale	55	Sale	55 Sept. 30	80 Sept. 4	55 Sept. 30 95 Mar. 18
44,000	With warrants		J D	72½	81	78½	80	59¼	Sale	59½ Sept. 30	80⅞ Sept. 4	59½ Sept. 30 95½ Mar. 19
86,000	Lorillard (P) Co 7s	1944	A O	102⅛	Sale	113⅜	114	104	Sale	104 Sept. 30	114 Sept. 2	102¾ Jan. 2 115 Aug. 10
295,000	5s	1951	F A	82	Sale	93½	Sale	86	Sale	86 Sept. 30	94½ Sept. 2	82 Jan. 2 95¾ Aug. 10
68,000	Debenture gold 5½s	1937	J J	86⅞	Sale	99	Sale	91¼	Sale	85¼ Sept. 21	99½ Sept. 4	85¼ Sept. 21 101 July 24
3,000	Louisv Gas & El 1st & ref 5s	1952	M N	104	Sale	107	Sale	100	Sale	100 Sept. 29	107¾ Sept. 11	100 Sept. 29 108 May 14
----	Lower Austrian Hydro-Elec 6½s	1944	F A	81	84	----	----	----	----	----	----	51 Sept. 28 87½ Mar. 11
53,000	McCrory Stores deb gold 5½s	1941	J D	94½	Sale	97½	Sale	52	63½	----	38½	51 Sept. 28 56¾ Sept. 11
324,000	McKesson & Robbins deb 5½s	1950	M N	78⅞	Sale	97	Sale	90	Sale	90 Sept. 30	97½ Sept. 1	90 Sept. 30 100 Apr. 23
4,000	Manati Sugar 1st s f 7½s	1942	A O	20½	35	75	Sale	59¾	Sale	58 Sept. 22	75 Sept. 1	58 Sept. 22 84½ Jan. 9
9,000	Stamped Apr 1931 coupon on	1942	A O	----	----	25	48	21¼	24	22½ Sept. 22	25 Sept. 2	21¼ May 29 40 Jan. 12
325,000	Manhattan Ry (N Y) cons g 4s	1990	A O	56	56¾	17	20	----	10	12⅛ Sept. 21	17 Sept. 2	12⅛ Sept. 21 35 Mar. 25
14,000	2d 4s	2013	J D	47	53¼	50½	53	39	Sale	38 Sept. 21	52¾ Sept. 3	38 Sept. 21 62½ June 22
5,000	Manila El Ry & Lt 1st 5s	1953	M S	98	Sale	45	50	30¼	35	35½ Sept. 19	45 Sept. 8	35½ Sept. 19 51 June 19
3,000	Mfr tr ctfs. Namm & Son 6s	1943	J D	92¼	94¼	96	103	----	97½	98 Sept. 10	98 Sept. 10	95 Apr. 28 100 Mar. 3
27,000	Marion Steam Shovel s f g 6s	1947	A O	47	48	93¼	97¾	92½	Sale	92½ Sept. 30	93¾ Sept. 9	92 Feb. 2 94½ Jan. 20
303,000	Market Street Ry 1st 7s	Apr 1940	Q J	93	Sale	32½	35	25	31	30 Sept. 24	32½ Sept. 3	30 Sept. 24 47 Jan. 3
54,000	Mead Corp 6s with warrants	1945	M N	----	85	93¾	95	89¾	Sale	84 Sept. 25	94 Sept. 3	84 Sept. 25 98 Feb. 25
52,000	Meridional El 1st 7s	1957	A O	89	Sale	67½	68¾	----	61	60 Sept. 22	67½ Sept. 2	60 Sept. 22 90 Jan. 12
39,000	Metropolitan Edison 1st&ref 5s	1953	J J	104	Sale	92¼	Sale	65	78	78 Sept. 24	92½ Sept. 1	78 Sept. 24 100½ June 2
409,000	1st g 4½s series D	1968	M S	100⅞	Sale	----	106	100¾	Sale	100¾ Sept. 30	105¾ Sept. 2	100¾ Sept. 30 105¾ July 22
21,000	Met Water, Sewer & Drain 5½s	1950	A O	70	Sale	101⅜	Sale	97¼	Sale	95½ Sept. 21	101⅝ Sept. 1	95½ Sept. 21 104¾ May 9
----	Met West Side Elev (Chicago) 4s	1938	F A	----	75	44	Sale	29	33⅞	30 Sept. 23	44 Sept. 1	30 Sept. 23 75 Jan. 8
46,000	Miag Mill Mach 1st s f g 7s	1956	J D	62½	Sale	----	65	----	60	----	----	60¾ Aug. 22 77 Jan. 9
506,000	Midvale St & Ord conv s f 5s	1936	M S	101	Sale	44½	Sale	25¼	40	29⅞ Sept. 24	45 Sept. 1	29⅞ Sept. 24 84⅞ Apr. 22
203,000	Milw El Ry & Lt 1st & ref 5s ser B	1961	J D	101½	Sale	103	Sale	98¼	Sale	98 Sept. 21	103⅛ Sept. 3	98 Sept. 21 104¼ July 12
162,000	1st mtge gold 5s	1971	J J	----	----	103¾	Sale	97½	Sale	97½ Sept. 30	104 Sept. 1	97½ Sept. 30 104⅞ May 26
150,000	Montana Power 1st & ref 5s A	1957	J J	102⅞	Sale	103⅞	Sale	97½	Sale	97⅞ Sept. 30	104 Sept. 1	97⅞ Sept. 30 104⅜ Aug. 6
86,000	Deb gold 5s series A	1962	J D	100	101	105½	105¾	----	101½	101⅛ Sept. 22	106 Sept. 2	101⅛ Sept. 22 105¾ May 26
						102¾	Sale	----	97½	92⅞ Sept. 23	102¾ Sept. 1	92⅞ Sept. 23 104 Mar. 30

c Cash sale.

Sales in September. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Ask	Sept. 30. Bid.	Ask.	Lowest. Sale Prices.		Highest. Sale Prices		RANGE SINCE JAN. 1. Lowest. Sale Price.		Highest. Sale Prices.	
$																
75,000	Montecatini Min & Agr s f deb g 7s															
236,000	tr rcts with dcb stk pur warr	1937 J J	88⅛	97	95½	Sale	-----	89	87	Sept. 25	95½	Sept. 1	87	Sept. 25	100½	Apr. 14
9,000	Without warrants	J J	90⅝	95	95	Sale	-----	82	83	Sept. 28	95	Sept. 1	83	Sept. 28	99⅝	Apr. 14
1,000	Mont Tram 1st & ref A 5s	1941 J J	98⅜	99	101⅛	101½	-----	98⅞	99	Sept. 19	100⅜	Sept. 4	98½	Jan. 7	101⅜	Mar. 23
------	General & refunding 5s A	1955 A O	90¾	92¾	93⅝	96	-----	85	92⅞	Sept. 11	92⅝	Sept. 11	90¾	Jan. 3	95	Apr. 7
------	Gen & ref 5s series B	1955 A O	90¾	-----	92¾	-----	-----	-----	-----	-----	-----	-----	93¼	May 27	94	May 26
------	Gen & ref s f 4½s ser C	1958 A O	82	90¾	83	89	-----	80	-----	-----	-----	-----	87⅛	Mar. 23	87⅛	Mar. 23
210,000	Gen & ref s f 5s ser D	1955 A O	90¾	-----	92¼	96¼	-----	91½	-----	-----	-----	-----	91⅞	Jan. 21	93½	May 29
2,000	Morris & Co 1st s f 4½s	1939 J J	79½	Sale	69⅞	71⅞	72½	Sale	65	Sept. 21	72¾	Sept. 30	65	June 3	83	Mar. 9
4,000	Mortgage-Bond Co 4s series 2	1966 A O	70	90	70	80	-----	69	70	Sept. 18	70	Sept. 18	70	July 13	70	July 13
7,000	10-20-year 5s series 3	1932 J J	97	98 ¼	99¾	-----	98⅝	-----	95	Sept. 21	99⅜	Sept. 15	95	Sept. 21	99¾	May 29
6,000	Murray Body 1st 6½s	1934 J D	92½	Sale	91	95½	25	85	94	Sept. 8	94⅛	Sept. 11	92⅜	Jan. 3	98	Apr. 15
2,000	Mutual Fuel Gas 1st gu 5s	1947 M N	104½	105⅛	109	111	104½	Sale	109	Sept. 8	109⅛	Sept. 14	102½	Jan. 24	109½	Apr. 28
	Mutual Union Tel 5s	1941 M N	103⅜	-----	104⅜	-----	104½	-----	104¼	Sept. 22	104½	Sept. 22	102⅜	Mar. 3	104½	Sept. 22
59,000	Nassau Elec guar gold 4s	1951 J	46¾	49⅞	46½	50	35	Sale	35	Sept. 30	48⅞	Sept. 17	35	Sept. 30	53¼	Apr. 1
3,000	National Acme 1st mtge 6s	1942 J D	88	91	94	99	-----	92	94	Sept. 9	95	Sept. 11	93	Apr. 24	96½	Apr. 9
2,023,000	National Dairy Prod deb 5½s	1948 F A	99	Sale	101½	Sale	91⅜	Sale	91⅜	Sept. 30	101⅞	Sept. 3	91⅜	Sept. 30	102¾	May 22
51,000	Nat Radiator deb 6½s	1947 F A	15¼	19	11	15	12	Sale	11	Sept. 21	14⅜	Sept. 16	11	Aug. 27	25⅞	Feb. 13
640,000	Nat Steel 1st coll 5s	1956 A O	-----	-----	90	Sale	81¼	Sale	81	Sept. 30	90⅛	Sept. 1	81	Sept. 30	91½	Aug. 13
------	Newark Con Gas 5s	1948 J D	101⅛	104	108⅛	-----	103	-----	-----	-----	-----	-----	104	Jan. 3	108⅛	May 21
101,000	N J Pow & Light 1st 4½s	1960 A O	-----	-----	102½	Sale	99	Sale	99	Sept. 30	102¾	Sept. 4	99	Sept. 30	103⅞	May 25
49,000	Newberry (J J) Co 5½s	1940 A O	83	88½	94	Sale	87	Sale	87	Sept. 30	94⅜	Sept. 4	85	June 22	96	Jan. 12
129,000	New England T & T 30-yr 5s A	1952 J D	108	109⅜	111⅜	112	107¼	108⅛	108⅜	Sept. 29	112	Sept. 3	108⅜	Jan. 5	112¼	July 15
117,000	1st g 4½s series B	1961 M N	104¼	106	107½	Sale	99½	103½	102	Sept. 21	108	Sept. 10	102	Sept. 21	108¼	Aug. 11
104,000	New Orleans P S 1st & ref 5s A	1952 A O	85	Sale	94¼	Sale	75	Sale	75	Sept. 30	94½	Sept. 1	75	Sept. 30	94⅜	May 8
240,000	1st & ref 5s B	1955 J D	85	Sale	92½	Sale	75	Sale	75	Sept. 30	92¾	Sept. 2	75	Sept. 30	94½	July 10
27,000	N Y Dock 50-year gold 4s	1951 F A	83	Sale	67	74	65	67	69	Sept. 11	70	Sept. 14	69	Aug. 28	84½	Jan. 13
73,000	Serial 5s & notes	1938 A O	78	80	56	Sale	45½	Sale	45	Sept. 21	56	Sept. 1	45	Sept. 21	81⅛	Jan. 8
241,000	N Y Edison 1st & ref 6½s	1941 A O	113⅜	Sale	116¼	Sale	114	Sale	113¼	Sept. 18	c117	Sept. 30	113¼	Sept. 18	117½	May 19
145,000	1st lien & ref 5s B	1944 A O	105⅜	105¾	107⅜	Sale	103⅝	Sale	103¾	Sept. 26	108⅛	Sept. 4	104⅝	June 17	108½	Sept. 4
92,000	N Y Gas El Lt Ht & Pow 5s	1948 J D	106⅞	108⅛	111⅛	111¾	-----	109⅜	109½	Sept. 29	112	Sept. 8	107⅜	Jan. 31	112½	May 14
114,000	Purchase money coll tr g 4s	1949 F A	98	Sale	101⅜	Sale	97¼	Sale	97¼	Sept. 30	102⅛	Sept. 8	97⅛	Jan. 30	102⅜	Sept. 8
------	N Y L E & W Coal & RR 5½s	1942 M N	-----	102	-----	99	-----	97½	-----	-----	-----	-----	-----	-----	-----	-----
------	Dock & impt ext 5s	1943 J J	102	-----	-----	100	-----	100	-----	-----	-----	-----	100	Mar. 11	100	Mar. 11
------	New York Rys 1st & ref 4s	1942 J J	40	45	40	-----	40	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Certificates of deposit	1942 J J	40	-----	40	50	40	50	-----	-----	-----	-----	-----	-----	-----	-----
------	Adjustment income 5s	Jan 1942 A O	1	4⅜	⅛	-----	-----	⅛	-----	-----	-----	-----	-----	-----	-----	-----
------	Certificates of deposit	Jan 1942 A O	-----	-----	⅛	1	-----	1	-----	-----	-----	-----	-----	-----	-----	-----
96,000	N Y Rys Corp inc 6s	Jan 1965 A Dr	2½	3	2⅜	3¼	1¼	Sale	1¼	Sept. 30	2½	Sept. 2	¼	July 30	¼	July 30
35,000	Prior lien & series A	1965 J J	45	48	53¼	57½	37½	45	39⅞	Sept. 23	53¼	Sept. 2	1¼	Sept. 30	4½	July 2
18,000	N Y & Rich Gas 1st 6s A	1952 M N	106	Sale	108	Sale	-----	105⅞	106	Sept. 21	108	Sept. 1	39⅞	Sept. 23	61	July 1
41,000	N Y State Rys 1st cons 4½s	1962 M N	3¼	7	5	Sale	3¼	5	4	Sept. 25	5	Sept. 1	106	Jan. 2	108	Sept. 1
5,000	Certificates of deposit	-----	3½	8¾	5	5¼	-----	6¾	4¾	Sept. 18	4¾	Sept. 18	4	Sept. 25	11¾	Mar. 27
2,000	1st con 6½s series B	1962 M N	5	7	5	8	3¼	4¾	5	Sept. 22	5	Sept. 22	4¾	Sept. 18	9	Mar. 27
													5	Aug. 29	12	Mar. 24
80,000	New York Steam 1st 6s	1947 M N	106½	107¾	109¼	Sale	107	Sale	107	Sept. 21	109¼	Sept. 1	107	Sept. 21	109⅛	July 7
67,000	1st mortgage 5s	1951 M N	101½	Sale	105	-----	103	103½	104	Sept. 29	105½	Sept. 18	100⅝	Jan. 31	105⅛	Aug. 7
327,000	N Y Tel 1st & gen s f 4½s	1939 M N	102¼	Sale	105	Sale	102¾	Sale	102⅜	Sept. 29	105¼	Sept. 3	101½	Jan. 6	106¾	July 24
178,000	20-year refunding 6s gold	1941 A O	106⅜	Sale	105¼	Sale	104⅞	Sale	104⅜	Sept. 21	105⅜	Sept. 3	104⅜	July 1	108	Apr. 16
93,000	N Y Trap Rock 1st s f g 6s	1946 J D	95½	Sale	94½	Sale	82⅜	Sale	82⅜	Sept. 23	94½	Sept. 1	82⅜	Sept. 23	100¼	Apr. 2
36,000	Niagara Falls Power 1st 5s	1932 J J	102¼	Sale	100⅞	101⅞	100⅛	100⅝	100	Sept. 24	101	Sept. 19	100	Sept. 24	103⅜	Mar. 28
23,000	Refunding & gen 6s	Jan 1932 A O	112	Sale	101¾	102	100⅛	Sale	100⅛	Sept. 25	101¼	Sept. 11	100⅛	Sept. 25	103	Jan. 3
22,000	Niag Lock & Ont Pow 1st 5s A	1955 A O	103½	104½	104⅞	105½	102	Sale	102	Sept. 30	105	Sept. 9	102	Sept. 30	106	June 17
223,000	Niagara Share deb 5½s	1950 M N	93¾	Sale	91½	93½	76½	Sale	76½	Sept. 30	92¼	Sept. 4	76½	Sept. 30	98¾	Apr. 14
	Nordeutsche Lloyd (Bremen)—															
161,000	20-year s f 6s	1947 M N	84	Sale	58¾	Sale	32	Sale	30	Sept. 21	58¾	Sept. 1	30	Sept. 21	87	Jan. 26
107,000	No Amer Cement deb 6½s A	1940 M S	44	Sale	40	44	31	32	32	Sept. 26	40	Sept. 2	29	May 27	56½	Feb. 16
741,000	North American Co deb 5s	1961 F A	-----	-----	101	Sale	85	Sale	85	Sept. 30	c102¼	Sept. 8	85	Sept. 30	c102¼	Sept 8
94,000	North Am Edison deb 5s ser A	1957 M S	101¾	Sale	104⅝	Sale	-----	96⅞	97⅜	Sept. 18	105	Sept. 1	97⅜	Sept. 28	105⅛	Aug. 26
233,000	Deb 5½s ser B	Aug 15 1963 F A	102	Sale	104⅜	104½	95½	Sale	95	Sept. 29	105	Sept. 3	95	Sept. 29	105	July 20
253,000	Deb 5s series C	Nov 15 1969 M N	98	Sale	101¼	Sale	87⅜	Sale	87⅜	Sept. 30	102	Sept. 4	87⅜	Sept. 30	102¾	July 7
182,000	Nor Ohio Trac & Lt gen & ref 6s	1947 M S	101	102½	107	107½	103¼	Sale	102⅝	Sept. 23	107⅜	Sept. 4	102⅜	Sept. 23	108½	Aug. 17
121,000	North States Power 5s A	1941 A O	103½	Sale	105	105¾	100⅜	Sale	99⅞	Sept. 29	105½	Sept. 9	99⅞	Sept. 29	105¾	Aug. 13
148,000	1st & ref 6s series B	1941 A O	105¾	Sale	106⅛	107	105	Sale	105	Sept. 30	107	Sept. 23	105	Sept. 30	107⅜	June 2
5,000	Northwest Teleg 1st 4½s	1934 J J	100½	-----	101⅜	-----	93¼	102	101⅜	Sept. 8	102	Sept. 23	100⅜	Jan. 7	102	Aug. 11
78,000	Norwegian Hydro-El Nit 5½s	1957 M N	97¼	Sale	-----	91¾	55	70	71	Sept. 24	92	Sept. 4	71	Sept. 24	101¾	Jan. 26
23,000	Ohio Pub Service 1st & ref 7½s	1946 A O	110¼	110¾	111	111⅜	107½	Sale	107⅜	Sept. 30	112	Sept. 18	107½	Sept. 30	114	July 16
19,000	1st & ref 7s series B	1947 F A	111	113	111¼	Sale	-----	107⅞	109	Sept. 25	112	Sept. 2	109	Sept. 25	115	Feb. 16
35,000	Old Ben Coal 1st g 6s	1944 F A	45	53	34½	40	30	32	30	Sept. 28	38	Sept. 15	19	June 26	50¼	Jan. 9
32,000	Ontario Power N F 1st 5s	1943 F A	103¼	Sale	105¼	Sale	-----	102	103	Sept. 25	106	Sept. 4	103	Sept. 25	107¼	July 16
45,000	Ontario Power Serv 1st 5½s	1950 J J	-----	-----	77⅜	78	62	Sale	61⅞	Sept. 30	78¾	Sept. 10	61⅞	Sept. 30	94⅞	Mar. 25
17,000	Ontario Transmission 1st 5s	1945 M N	98¾	101¾	106⅜	-----	101¼	Sale	101¼	Sept. 22	105	Sept. 12	100	Jan. 6	107¼	July 15
------	Oriental Development 6s	1953	See Foreign Govt Bonds, Page 18.		See Foreig Bonds, Pa		See Foreig Bonds, Pa		See Foreign Govt Bonds, Page 18.							
------	Extl deb 5½s int ctf	1958	See Foreign		See Foreig		See Foreig									
32,000	Osio Gas & Elec extl s f g 5s	1953 M S	95¼	Sale	95⅞	97	-----	78½	91⅞	Sept. 14	96	Sept. 2	91⅞	Sept. 14	100	Feb. 25
18,000	Otis Steel sec g 6s series A	1941 M S	95¼	Sale	72	75	-----	68¾	68¾	Sept. 28	74	Sept. 4	68⅞	Sept. 28	90¾	Jan. 12
188,000	Pacific G & E gen & ref 5s	1942 J J	103¼	Sale	105¾	Sale	102	Sale	101½	Sept. 21	106⅝	Sept. 17	101½	Sept. 21	106⅜	Sept. 17
102,000	Pacific Tel & Tel 1st 5s	1937 J J	104	Sale	106½	-----	100⅜	Sale	100⅜	Sept. 30	106¾	Sept. 4	100⅜	Sept. 30	106⅜	July 29
58,000	30-year 5s series A	1952 M N	106	Sale	108⅜	108½	104	Sale	103¾	Sept. 22	108¼	Sept. 4	103¼	Sept. 22	108½	May 29
145,000	Pan-Am Pet & T conv s f 6s	1934 M N	101¼	Sale	102⅛	Sale	101¾	Sale	101¾	Sept. 18	102¼	Sept. 4	101⅛	Jan. 16	103	May 27
106,000	Pan-Am Petr (Cal) 1st g 6s	1940 J D	-----	74	33¼	34½	-----	24	24	Sept. 29	33¼	Sept. 2	24	Sept. 29	78	Jan. 9
42,000	Certificates of deposit	-----	-----	-----	32	33	-----	31	31	Sept. 17	31	Sept. 17	31	Aug. 21	33	July 7
62,000	Paramount B'way 1st 5½s	1951 J J	101¼	Sale	103	Sale	96	Sale	96	Sept. 30	103	Sept. 1	96	Sept. 30	105	Mar. 11
115,000	Paramount-Famous-Lasky 6s	1947 J D	92¼	Sale	85½	87	69	Sale	69	Sept. 30	86	Sept. 2	69	Sept. 30	97	Jan. 23
260,000	Paramount Publix Corp 5½s	1950 F A	85	Sale	77½	Sale	60	Sale	60	Sept. 30	77½	Sept. 1	60	Sept. 30	89	Jan. 24
32,000	Park-Lexington leasehold 6½s	1953 J J	60	65	50	60	38⅜	Sale	38⅜	Sept. 30	52	Sept. 3	38⅜	Sept. 30	92½	Jan. 23
1,000	Parmelee Trans conv deb 6s	1944 A O	36	45¾	20¼	23	10¼	24	15⅞	Sept. 23	16¾	Sept. 18	15⅞	Sept. 23	38	Feb. 25
1,000	Paterson & Passaic G & E 5s	1949 M S	101¼	-----	108⅜	-----	103½	Sale	103⅜	Sept. 30	103⅝	Sept. 30	103¼	Sept. 30	107⅞	Aug. 22
409,000	Pathe Exch deb 7s with warr	1937 M N	51	Sale	95	Sale	81	Sale	81	Sept. 30	96	Sept. 1	50¾	Jan. 2	96	Sept. 1
1,287,000	Penn Pow & Lt 1st M 4½s	1961 A O	-----	-----	99½	Sale	92	Sale	92	Sept. 21	99½	Sept. 1	92	Sept. 21	100	Aug. 17
96,000	Penn Dixie Cement 1st 6s A	1941 M S	65	71	56½	Sale	48	Sale	48	Sept. 24	56¼	Sept. 1	48	Sept. 24	80¾	Feb. 9
13,000	Peoples Gas & Coke 1st 6s	1943 A O	112½	115	116	-----	117	Sale	117	Sept. 22	117⅜	Sept. 21	112½	Jan. 5	117⅜	Sept. 21
61,000	Refunding gold 5s	1947 M S	105½	106	109¾	110	103¼	Sale	103	Sept. 29	110	Sept. 8	103	Sept. 29	110½	May 25
------	Registered	M S	101	-----	-----	-----	-----	-----	-----	-----	-----	-----	106	May 22	109½	July 15
230,000	Phila Company secured gold 5s	1967 J D	99¼	Sale	103¾	Sale	89	Sale	88	Sept. 30	103⅜	Sept. 1	88	Sept. 30	c104	July 27
121,000	Phila Elec Co 1st 4½s	1967 M N	102¾	Sale	105⅝	106	101⅜	Sale	101	Sept. 30	105⅛	Sept. 11	101	Sept. 30	105⅜	Aug. 5
603,000	1st & ref g 4s	1971 J D	-----	-----	99⅜	Sale	93	Sale	93	Sept. 30	101¾	Sept. 12	92⅞	Mar. 2	101¾	Sept. 12
154,000	Phila & Read C & I ref 5s	1973 J J	84	Sale	79½	81	65	Sale	56½	Sept. 29	79⅝	Sept. 8	56½	Sept. 29	85¾	Jan. 2
271,000	Conv deb 6s w i	1949 M S	73	Sale	61	Sale	40	Sale	43	Sept. 30	62	Sept. 1	43	Sept. 30	83	Jan. 12
307,000	Phillips Petroleum deb 5½s	1939 J D	86	89	67¼	Sale	57	Sale	51½	Sept. 21	67¼	Sept. 1	50¾	May 13	92¾	Jan. 9
------	Pierce Oil Corp s f 8s	1931 J D	103½	108½	103	108⅜	99	102	-----	-----	-----	-----	103	Feb. 27	103½	Jan. 23
58,000	Pillsbury Flour Mills 20-yr 6s	1943 A O	104	Sale	104¾	106¼	101	Sale	100½	Sept. 30	105¼	Sept. 2	100½	Sept. 30	106	July 27
21,000	Pirelli Co (Italy) conv 7s	1952 M N	94	Sale	101¾	102	-----	89	96	Sept. 26	102¾	Sept. 15	94	Jan. 2	104¾	July 9
1,000	Pocahontas Con Coll 1st s f 5s	1957 J J	-----	91	90¾	93	90¾	92½	90¾	Sept. 23	90¾	Sept. 23	90½	Apr. 15	95	May 16
------	Port Arthur Canal & Dock 6s	1953 F A	100	Sale	-----	100	-----	80½	-----	-----	-----	-----	99¾	July 18	106	Feb. 4
------	1st mtge 6s series B	1953 F A	99	102	-----	102	-----	90	-----	-----	-----	-----	102	Jan. 6	104	Mar. 10
242,000	Portland General Electric 4½s	1960 M S	-----	-----	85	Sale	74	Sale	73½	Sept. 30	85	Sept. 1	73½	Sept. 30	92¼	May 14
17,000	Portland R L & P 1st&ref 7½s A	1946 M N	-----	107	105½	105⅞	105	105½	105⅛	Sept. 21	105⅞	Sept. 3	105⅛	Sept. 21	108	Jan. 29
13,000	Portland Gen Elec 1st 5s	1935 J J	102	Sale	103	-----	103½	104⅛	103	Sept. 9	103⅛	Sept. 9	101¼	Mar. 20	104⅞	Apr. 27
66,000	Porto Rican Am Tobac conv 6s	1942 J J	60	Sale	57	58½	44	Sale	44	Sept. 29	57⅛	Sept. 4	44	Sept. 29	79	Feb. 18
349,000	Postal Teleg & Cable coll 5s	1953 J J	55	Sale	60	61	38	Sale	38	Sept. 30	59⅛	Sept. 3	38	Sept. 30	74⅞	Feb. 11
130,000	Pressed Steel Car 10-year 5s	1933 J J	75	78	82	Sale	72	Sale	72	Sept. 29	83	Sept. 1	72	Sept. 29	88	Jan 28
182,000	Public Serv P & G 1st & ref 4½s	1967 J D	103	Sale	105	Sale	101	Sale	100⅜	Sept. 22	105⅝	Sept. 4	100⅜	Sept. 22	106	June 4
175,000	1st & ref 4½s	1970 F A	103	Sale	105½	Sale	100⅜	Sale	100	Sept. 21	105⅜	Sept. 9	100	Sept. 21	105½	June 5
527,000	1st & ref gold 4s	1971 A O	-----	-----	99⅞	Sale	94	Sale	93⅝	Sept. 30	100¼	Sept. 8	93⅝	Mar. 31	100¼	Sept. 8
15,000	Punta Alegre Sugar 1st conv 7s	1937 J J	7	22	5¾	14	-----	5⅞	4	Sept. 28	10	Sept. 2	4	June 22	12	Jan. 9
129,000	Pure Oil Co s f g 5½% notes	1937 F A	90	Sale	88¾	89	78	Sale	75	Sept. 22	89	Sept. 8	75	June 23	96	Jan. 9
230,000	Sinking fund gold 5½s	1940 M S	87	91	84¼	Sale	75½	Sale	75	Sept. 23	85	Sept. 2	74	May 13	93¾	Jan. 12
57,000	Purity Bakeries Corp s f g 5s	1948 J J	90¼	Sale	89¾	Sale	80⅛	84½	80	Sept. 19	89¾	Sept. 1	80	Sept. 19	c98½	Mar. 20
73,000	Remington Arms 1st & ref 5s	1937 M N	-----	93	82	Sale	79½	Sale	76	Sept. 21	86	Sept. 10	76	Sept. 21	95¾	Jan. 13
248,000	Rem Rand 5½s A with warr	1947 M N	83	86	70	Sale	56	Sale	56	Sept. 29	70¾	Sept. 1	56	Sept. 29	92	Jan 10
10,000	Republic Iron & Steel s f 5s	1940 A O	95¼	Sale	-----	97	-----	91	93	Sept. 11	95	Sept. 18	92½	June 1	102¼	May 9
41,000	Ref & gen 5½s A	1953 J J	86	89¼	77¾	Sale	64	70	68	Sept. 28	80	Sept. 4	68	Sept. 28	96	Mar. 12
17,000	Revere Cop & Br 6s	July 1948 M S	100	101	75	Sale	71	Sale	71	Sept. 28	80¼	Sept. 4	65	May 15	101	Jan. 6
116,000	Rheinelbe Union s f g 6s	1946 J J	82¼	Sale	59½	Sale	41	Sale	35	Sept. 22	61	Sept. 3	35	Sept. 22	93¾	Mar. 21
	Rhine Main Danube deb 7s ser A	1950 —	See "Foreig		See "Forei		See "Forei		gn Governm		ent Bonds," Page 18.					
104,000	Rhine-West Elec Power 7s	1950 M N	90	Sale	75	Sale	c61	Sale	49⅞	Sept. 23	76	Sept. 3	49⅞	Sept. 23	101½	Mar. 30
172,000	Direct mortgage gold 6s	1952 M N	78	Sale	60	Sale	45¼	Sale	43	Sept. 21	61	Sept. 1	43	Sept. 21	89¼	Mar. 7
193,000	Cons mtge 6s ctfs w i	1953 F A	77	Sale	57	61½	45¼	Sale	41	Sept. 25	61½	Sept. 9	41	Sept. 25	88	Apr. 10
315,000	Cons mtge 6s with warrants	1955 A O	77¼	Sale	59¾	Sale	46	Sale	40	Sept. 21	61	Sept. 3	40	Sept. 21	86¾	Mar. 10

c Cash sale.

Sales in September Value	BONDS N. Y. STOCK EXCHANGE.	Int. Period	Last Sale Price Jan. 2 1941. Bid.	Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Ask.	Sept. 30 Bid.	Ask.	Lowest Sale Prices.	Highest Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
1,000	Abitibi Power & Paper Co 5s	1953 J J	61½	62	42	44	29	Sale	25 Sept. 22	44 Sept. 9	25 Sept. 22	78¼ Apr. 13
2,000	Adirondack Pow & Lt 1st 5s	1952 M S	55½	Sale	28½	Sale	19½	Sale	17½ Sept. 20	28½ Sept. 1	19½ Sept. 20	67 Jan. 30
	Certificates of deposit				25¾	Sale	19¼	Sale	19¼ Sept. 28	27¼ Sept. 1	19¼ Sept. 28	50½ Mar. 23
15,000	Alabama Power 4½s	1955 F A	76¼	76½	69	Sale	57	Sale	57 Sept. 25	69 Sept. 8	30 Sept. 25	88¼ Feb. 9
1,000	Appalachian Elec Pow 4½s ser B	1956 M S	105½	107½	105	106			105¾ Sept. 19	105¾ Sept. 19	105½ Jan. 14	107½ Jan. 6
1,000	Associated Gas & El 4½s series C	1948 J D	106¾		106¼	Sale	95	100	102 Sept. 15	101 Sept. 5	102 Sept. 15	107¼ Apr. 10
1,000	Associated Gas & El 4½s series D	1950 M S	102½		97½	99¼	97	100	102¼ Sept. 17	102¾ Sept. 17	99½ Jan. 17	103½ May 22
	Atch & Parra C & I gen mtge 5s	1948 M S		99	84	90						
1,000	Atlantic Refining 3s with warr	1953 A O	87½	Sale	89¾	89¾	75	Sale	75 Sept. 23	89¼ Sept. 2	75 Sept. 23	94 July 10
	Atlas Chemical 6s	1948 A O			82¾	85	75	Sale	75 Sept. 23	82¾ Sept. 2	75 Sept. 23	94 July 10
1,000	Atlas Powder 4½s	1963 M S			83	84	35	Sale	35 Sept. 22	84 Sept. 2	35 Sept. 22	54 July 24
1,000	St Joseph Lead deb 5½s	1941 M S			93	93¾	88	Sale	88 Sept. 19	94¾ Sept. 3	90½ Sept. 30	99¾ July 2
1,000	St Joseph Ry L H & P 1st 5s	1937 M S	97	97½	93¾	100¾	92	Sale	92 Sept. 15	99 Sept. 4	97½ Jan. 6	100 Feb. 25
	St L Rky M & Pow 5s cmpd	1955 J J	37	55	50	55	40	Sale	40 Sept. 25	51 Sept. 2	46 Jan. 23	57 May 13
	St Paul City Ry Cable 5s	1937 J J	57			54¼		75¾			57¾ Jan. 9	92 Jan. 5
	Consolidated	1937 J J	55¾			77¼					55 Feb. 18	92 Jan. 5
71,000	San Antonio Public Serv 6s	1952 J J	104½	Sale	102	103	100	103	102 Sept. 24	103 Sept. 1	102 Sept. 24	99¾ June 258
	Saxon Pub Works (Germany) 7s	1947			See Page 25 (Companies	Omitted	Pages)					
	Gen ref guar serial gold 6s	1951			See Page 25 (Companies	Omitted	Pages)					
24,000	Schulte Co guar 6½s	1946 J J	67		65	67	65	67	65 Sept. 25	67½ Sept. 25	55 Sept. 8	75 Apr. 8
	Sinking fund 6½s B	1946 A O	91¼	Sale	61	Sale	55	61	55 Sept. 25	61 Sept. 1	55 Aug. 31	91¼ Jan. 2
	Serial 6½s	1942 F A		99¼		99		99	99 Sept. 22	99¼ Sept. 22	97 Sept. 29	99¾ Jan. 13
	Shell Union Oil s f deb 5s	1947 M N	87	Sale	89	Sale	87	89	87 Sept. 20	89 Sept. 11	83 Apr. 24	92¾ Jan. 13
	Sinclair Oil & Refining 6½s	1938 J D	99			99¼		99¼	99¼ Sept. 23	99¼ Sept. 23	99¼ June 4	99 Jan. 9
	Sinclair Pipe Line 20 year 5s	1942 A O	98	Sale	97	Sale	97	Sale	97 Sept. 29	98 Sept. 2	97 Sept. 29	102¾ Jan. 9
	Skelly Oil deb 4½s	1951 M S	98	Sale	97½	98	97½	98	97½ Sept. 29	98 Sept. 2	97½ Sept. 29	102¾ Jan. 19
	Socony Vac Oil 4½s	1950 M S	104½	Sale	103½	104	103½	104	103½ Sept. 29	104½ Sept. 2	84 June 4	84 Jan. 9
	South Bell T & T 1st s f 3s	1941 J J	104½	Sale	104	Sale	104	Sale	104 Sept. 29	104¼ Sept. 2	104 Sept. 29	104¼ Sept. 2
	Southern Bell Telep 1st & ref 5s	1954 F A	106¾	106¾	106¾	Sale	106¾	Sale	106¾ Sept. 29	106¾ Sept. 14	106 Sept. 30	104 July 17
	Southern California Edison 3s B	1965 F A	104¾	Sale	104¾	Sale	104¾	Sale	104¾ Sept. 29	104¾ Sept. 29	104¾ Sept. 29	106¾ June 25
	Southern Colorado Power 1st & 6s '47	J J	102½	Sale	102	Sale	102	Sale	102 Sept. 29	102 Sept. 29	102 Sept. 29	107¾ July 11
	Southern Pacific Co coll 4s	1949 M S	104½	Sale	104½	Sale	104½	Sale	104½ Sept. 29	104½ Sept. 29	104½ Sept. 29	106¾ July 11
	Southern Pacific Co 4½s	1968 M S	104½	Sale	104½	Sale	104½	Sale	104½ Sept. 29	104½ Sept. 29	104½ Sept. 29	106¾ July 11
	Southern Pacific Co 4½s	1969 M S	104½	Sale	104½	Sale	104½	Sale	104½ Sept. 29	104½ Sept. 29	104½ Sept. 29	106¾ July 11
	Southern Pacific Co 4½s	1981 M S	104½	Sale	104½	Sale	104½	Sale	104½ Sept. 29	104½ Sept. 29	104½ Sept. 29	106¾ July 11
	Southern Pacific Co 4½s	1977

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF STOCK PRICES DURING SEPTEMBER 1931.

Stock Sales.		1931.	1930.	Bond Sales.	1931.	1930.
September	Shares	51,040,168	53,545,145	September	$315,027,600	$225,159,100
Jan. 1 to Sept. 30		441,407,800	633,829,445	Jan. 1 to Sept. 30	2,135,157,950	2,046,280,600

In accordance with a rule of the Stock Exchange, effective Oct. 3 1915, all stocks are now quoted dollars per share. Prices are on basis of 100-share lots, except in the case of stocks which sell only in a small way. Option sales are disregarded.

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest Sale Prices.
Shares.	Shares												
------	10,000	Alabama & Vicksburg	100			-----	223	-----	223	----------	----------	105 Jan. 27	105 Jan. 27
------	20,000	Albany & Susquehanna	100			-----	223	-----	223	----------	----------	225 Jan. 7	225 Jan. 7
------	90,200	Allegh & West Ry 6% gtd	100			-----	-----	-----	-----	----------	----------	112½ Apr. 20	118½ May 27
132,100	564,650	Atchison Top & S Fe	100	179	Sale	134¼	Sale	110½	Sale	105 Sept. 21	138½ Sept. 1	105 Sept. 21	203⅜ Feb. 24
8,400	50,700	Preferred	100	102½	Sale	105¾	Sale	97	Sale	87⅝ Sept. 24	105½ Sept. 2	87⅝ Sept. 24	108¼ Apr. 13
7,700	43,550	Atlan Coast Line RR	100	105	Sale	85	94	65	Sale	65 Sept. 30	85 Sept. 2	65 Sept. 30	120 Jan. 23
225,800	1,076,715	Baltimore & Ohio	100	69⅞	Sale	44⅞	Sale	35	Sale	31 Sept. 21	46⅜ Sept. 1	31 Sept. 21	87⅞ Feb. 24
6 000	28,345	Preferred	100	72¼	Sale	62¾	Sale	51	Sale	50 Sept. 14	63 Sept. 3	50 Sept. 14	80½ Feb. 27
3,300	28,200	Bangor & Aroostook	50	53½	57½	48½	Sale	35	35¾	36 Sept. 24	48½ Sept. 1	36 Sept. 24	66¾ Feb. 26
410	2,140	Preferred	100	107½	108	106	109	-----	98½	103¼ Sept. 9	106 Sept. 2	99¾ June 3	113⅜ Mar. 9
------	100	Beech Creek RR	50	41	----	41¼	43½	-----	43½	----------	----------	42 Feb. 25	42 Feb. 25
78,900	446,500	Bkln-Manhat tr ctfs	*	60½	Sale	57½	Sale	37	Sale	37 Sept. 30	58 Sept. 2	37 Sept. 30	69⅜ Mar. 2
8,100	33,900	Trusts ctfs pref	*	84½	91	91¼	Sale	74	Sale	74 Sept. 30	91½ Sept. 1	74 Sept. 30	94¼ Feb. 11
2,300	39,900	Brooklyn & Queens Transit	*	8	10	12	12¼	7½	10	Sept. 14	12 Sept. 2	7½ June 2	13⅜ June 20
2,900	20,200	Preferred	*	51⅞	56⅞	62	65	55¼	Sale	52 Sept. 23	62 Sept. 14	51¾ May 4	64¾ June 27
700	4,700	Boston & Maine	100	55	75	25	35	17½	30	20 Sept. 29	29 Sept. 24	20 Sept. 29	66 Feb. 20
203,900	1,309,280	Canadian Pacific	25	39⅝	Sale	x20¾	Sale	15	Sale	14⅞ Sept. 21	20⅝ Sept. 2	14⅞ Sept. 21	45⅜ Feb. 24
------	300	Canada Southern	100	52	60	-----	-----	-----	-----	----------	----------	60 Jan. 24	62 June 24
180	860	Carolina Clinch & O com	100	80¾	85	88½	----	-----	84	87 Sept. 9	88½ Sept. 9	85 Jan. 10	92 Feb. 9
160	2,430	Stamped	100	96	98	95	96½	-----	85	90 Sept. 18	95 Sept. 4	90 Sept. 18	102 Apr. 30
1,400	5,300	Central RR of N J	100	194½	225	153	175	122	Sale	122 Sept. 30	150 Sept. 3	122 Sept. 30	230 Feb. 5
189,500	1,081,300	Chesapeake & Ohio	25	40¼	Sale	35⅞	Sale	29	Sale	24½ Sept. 21	36¾ Sept. 2	24½ Sept. 21	46½ Feb. 10
------	78,100	Chicago & Alton	100	⅞	Sale	-----	-----	-----	-----	----------	----------	⅝ July 25	2¾ Jan. 12
------	61,500	Preferred	100	¾	Sale	-----	-----	-----	-----	----------	----------	⅛ July 25	1⅞ Jan. 12
------	600	Preferred certificates	----	----	----	-----	-----	-----	-----	----------	----------	½ Jan. 14	¾ Jan. 16
------	------	Chic & East Ill RR	100	----	18	-----	15	-----	15	----------	----------	----------	----------
10	210	C C C & St Louis pref	100	98	105	105	----	-----	----	105 Sept. 4	105 Sept. 4	105 Sept. 4	110 Jan. 8
13,200	121,300	Chicago Great Western	100	6½	Sale	5½	6½	4¼	Sale	3⅜ Sept. 22	5½ Sept. 3	3⅜ Sept. 22	7⅞ Feb. 10
40,100	218,100	Preferred	100	19½	Sale	24½	Sale	16	Sale	15 Sept. 21	24½ Sept. 1	15 Sept. 21	27½ July 7
------	10	Chic Indianap & Louisv pf	100	----	----	-----	45	-----	50	----------	----------	58½ Feb. 10	58½ Feb. 10
47,200	253,700	Chic Mil St Paul & Pacific	*	5¼	Sale	4⅝	Sale	2½	Sale	2½ Sept. 30	4⅝ Sept. 1	2½ Sept. 30	8⅞ Jan. 23
70,500	437,300	Preferred	100	9½	Sale	7¾	Sale	5	Sale	4¾ Sept. 17	7⅞ Sept. 2	4¾ June 2	15⅜ Feb. 10
39,200	217,950	Chicago & North West	100	34	Sale	23⅞	Sale	16	Sale	15 Sept. 21	24¼ Sept. 1	15 Sept. 21	45½ Feb. 24
------	7,700	Preferred	100	95	103	54	70	35	55	----------	----------	58 Aug. 28	116 Mar. 18
56,100	354,740	Chic Rock Isl & Pac	100	47¼	Sale	37	Sale	29	Sale	20 Sept. 10	37 Sept. 1	20 Sept. 10	65½ Jan. 27
3,100	19,500	7% prefferred	100	92	95	63½	Sale	54½	Sale	50 Sept. 18	63½ Sept. 1	44 Sept. 22	101 Mar. 24
1,600	14,200	6% preferred	100	83	86	55	60	45¼	Sale	44 Sept. 22	55 Sept. 9	50 May 29	90 Jan. 28
200	540	Cleveland & Pittsburgh	50	77	82	73	76½	-----	77	70 Sept. 19	71½ Sept. 9	70 Sept. 19	80¼ Mar. 9
------	100	Special	50	43	----	-----	-----	-----	-----	----------	----------	44⅛ May 28	44⅛ May 28
400	1,900	Colorado & Southern	100	40½	Sale	20¾	35	16	24	20¼ Sept. 22	25 Sept. 24	20¼ Sept. 22	48 Jan. 9
------	430	1st preferred	100	50¼	60	25	45	-----	40	----------	----------	55 Apr. 20	60 Jan. 7
90	160	2d preferred	100	----	67	25	55	15	56	20 Sept. 19	20 Sept. 19	20 Sept. 19	56¼ Mar. 13
3,300	33,000	Consolid RR of Cuba pref	100	34¼	Sale	27	29½	21	Sale	20 Sept. 22	27 Sept. 2	20 Sept. 22	42½ Feb. 24
160	1,950	Cuba RR pref	----	----	37	25¼	31	21	27	22 Sept. 12	25¼ Sept. 12	22 Sept. 12	44 Feb. 11
30,900	105,200	Delaware & Hudson	100	136½	137	109	111	98¾	Sale	96 Sept. 14	110 Sept. 2	96 Sept. 14	157¼ Feb. 25
48,700	148,200	Del Lack & Western	50	80	Sale	51⅛	Sale	34½	Sale	29½ Sept. 21	51⅛ Sept. 1	29½ Sept. 21	102 Jan. 8
1,600	16,800	Denver Rio Gr & Wes pref	100	28½	Sale	17½	Sale	10½	14	10½ Sept. 21	17½ Sept. 1	10½ Sept. 21	45¾ Feb. 10
------	----	Detroit & Mackinac pref	100	20	----	10	----	10	----	----------	----------	----------	----------
------	1,200	Duluth South Sh & Atl	100	⅛	1	⅛	¾	⅛	¾	----------	----------	⅛ Mar. 19	1¼ Jan. 9
200	2,100	Preferred	100	½	¾	¼	1	⅛	⅝	½ Sept. 29	¾ Sept. 21	½ Sept. 29	1¼ Jan. 9
33,400	230,900	Erie	100	28	Sale	17½	20	12⅛	Sale	10¾ Sept. 21	17¾ Sept. 2	10¾ Sept. 21	39¾ Feb. 24
8,200	43,700	First preferred	100	40	Sale	24	25	17	Sale	16½ Sept. 24	23½ Sept. 4	16 Sept. 24	45½ Feb. 27
2,200	8,300	Second preferred	100	35	42	18½	20	10¼	16	18 Sept. 2	18½ Sept. 2	17½ June 1	40½ Jan. 5
40	120	Erie & Pittsburgh	50	60¾	----	60	----	-----	----	60¾ Sept. 11	60¾ Sept. 11	60¾ Sept. 11	68 Apr. 22
46,000	265,550	Great Northern pref	100	58½	Sale	34⅜	Sale	26½	Sale	25 Sept. 21	35 Sept. 1	25 Sept. 21	69¾ Feb. 24
------	110	Green Bay & Western	100	40	----	50	60	50	60	----------	----------	67 Mar. 4	67 Mar. 4
800	20,700	Gulf Mobile & Northern	100	18½	Sale	11⅜	20	9½	20	9⅞ Sept. 28	12 Sept. 10	9⅞ Sept. 28	27¼ Feb. 17
900	6,900	Preferred	100	66¾	Sale	15	34	17½	20	17¾ Sept. 29	21½ Sept. 15	17¾ Sept. 29	75 Jan. 9
300	2,500	Havana Elec. Ry	*	¾	1⅛	⅞	2	¾	2	⅝ Sept. 8	1 Sept. 17	18 Sept. 8	1½ Mar. 18
150	400	Preferred	100	20	25	5½	----	5	8	5 Sept. 14	7 Sept. 23	5 Sept. 14	20 Feb. 24
15,400	61,200	Hudson & Manhattan	100	37¼	Sale	35	38	32	Sale	27 Sept. 19	35¼ Sept. 8	27 Sept. 19	44½ Feb. 17
200	5,000	Preferred	100	72	80	68	75	48	70	58 Sept. 15	65⅜ Sept. 11	58 Sept. 15	78½ Feb. 9
24,400	203,800	Illinois Central	100	70½	Sale	38¼	Sale	28	Sale	26 Sept. 21	38¼ Sept. 1	26 Sept. 21	89 Feb. 24
100	3,100	6% pref series A	100	108	112	60¼	80	30	65	60 Sept. 15	60 Sept. 15	60 Sept. 15	114 Feb. 5
210	1,100	Leased line stock	100	71¼	78	-----	59	45	51½	35 Sept. 21	51 Sept. 9	35 Sept. 21	78 Jan. 28
140	2,880	RR sec stock ctfs	1000	60	Sale	28	30	20	25	20 Sept. 22	25 Sept. 15	20 Sept. 22	61 Jan. 23
42,700	251,500	Interboro Rapid Transit	100	26¾	Sale	20½	21½	8⅞	Sale	8¼ Sept. 30	21¼ Sept. 2	8¼ Sept. 30	34 Mar. 2
4,300	15,600	Certificates of deposit	100	----	----	20	22	8	11	9¼ Sept. 22	16⅞ Sept. 9	9¼ Sept. 22	32½ Feb. 28
560	1,760	Int Rys of Cent Amer	*	5½	10	6	7½	3½	4¾	2⅜ Sept. 26	7½ Sept. 10	2⅜ Sept. 26	13½ Mar. 7
------	350	Certificates	*	8¼	Sale	----	22	2½	----	----------	----------	7 May 16	11 Feb. 28
10	1,275	Preferred	100	41	47	30	Sale	-----	30	30 Sept. 1	30 Sept. 1	30 May 27	55¾ Feb. 11
------	100	Iowa Central	----	½	¾	-----	2½	-----	2½	----------	----------	⅜ Jan. 20	1⅜ Jan. 20
10	60	Joliet & Chicago RR 7% pf	100	----	----	153	175	150	175	153 Sept. 14	153 Sept. 14	151¼ May 22	155 Apr. 8
37,300	61,200	Kansas City Southern	100	35	Sale	24	25	12	Sale	8¼ Sept. 21	21½ Sept. 9	8¼ Sept. 21	45 Feb. 26
1,700	9,500	Preferred	100	53	Sale	45	Sale	30	38	40 Sept. 24	45 Sept. 1	40 June 2	64 Feb. 9
31,000	68,400	Lehigh Valley	50	50	54	39½	Sale	21	Sale	21 Sept. 30	39½ Sept. 1	21 Sept. 30	61 Jan. 9
3,800	40,300	Louisville & Nashville	100	90½	Sale	62½	65½	46	48	47 Sept. 29	62½ Sept. 3	47 Sept. 29	111 Feb 9
300	1,770	Manhattan Ry guar	100	52	59	50	52½	40½	46	40 Sept. 21	50¼ Sept. 8	40 Sept. 21	61 Feb. 28
64,500	322,900	Mod guar	----	34	Sale	27¼	Sale	12½	Sale	12½ Sept. 25	30½ Sept. 4	12½ Sept. 25	39 Feb. 28
680	2,750	Market Street Ry	100	¾	1½	1	2⅛	1	2⅛	1 Sept. 10	1 Sept. 10	⅞ Jan. 13	3¼ Feb. 17
10	810	Preferred	100	6½	10¾	3½	6¼	3½	6¼	6¾ Sept. 18	6¾ Sept. 18	5 Aug. 10	10¾ Feb. 25
200	7,100	Prior preferred	100	12½	15	12	23	7¾	14½	8½ Sept. 23	9¾ Sept. 25	8½ Sept. 23	22 Feb. 18
200	910	Second preferred	100	2⅝	3¼	2	5½	2	5½	2 Sept. 16	3¾ Sept. 16	2 Sept. 16	6⅝ Feb. 17
6,400	15,400	Minneapolis & St Louis	100	½	½	----	Sale	⅛	⅜	¼ Sept. 1	½ Sept. 2	¼ Jan. 18	¾ Jan. 12
300	19,300	Minn St Paul & S S M	100	8¾	Sale	4½	5	-----	4	4 Sept. 4	4½ Sept. 4	4 Aug. 17	11½ Feb. 10
200	700	Preferred	100	----	30	8	20	5	14	8 Sept. 15	8 Sept. 15	8 Sept. 15	14 July 28
145	1,535	Leased line	100	40	45	16	32	16	Sale	14 Sept. 21	21 Sept. 3	14 Sept. 21	45 Mar. 11
37,100	347,000	Mo Kan-Texas	*	20	Sale	11¼	Sale	8	Sale	6⅞ Sept. 21	11⅜ Sept. 1	6⅞ Sept. 21	26¾ Jan. 29
12,500	73,650	Preferred	100	70	Sale	39	Sale	28	Sale	24½ Sept. 22	39 Sept. 1	24½ Sept. 22	85 Jan. 16
48,900	225,400	Missouri Pacific	100	30½	Sale	17½	Sale	13¼	Sale	10½ Sept. 21	18¼ Sept. 1	10½ Sept. 21	42¾ Feb. 21
35,400	135,200	Preferred	100	88	Sale	50½	Sale	31½	Sale	29 Sept. 21	51½ Sept. 2	29 Sept. 21	107 Feb. 11
30	240	Morris & Essex	50	76	----	80½	86½	-----	86¼	80½ Sept. 15	80½ Sept. 15	70 May 5	85½ Apr. 11
100	1,290	Nash Chatt & St Louis	100	71½	79	46½	Sale	30	45	44 Sept. 28	46½ Sept. 1	44 Sept. 28	80 Feb. 25
100	11,500	Nat Rys of Mex 2nd pref	100	½	¾	½	⅝	⅛	¼	¾ Sept. 16	¼ Sept. 16	⅛ May 28	½ Jan. 5
20	3,150	1st preferred	----	½	1¼	¼	½	½	⅝	½ Sept. 11	½ Sept. 11	½ Mar. 20	1⅞ Feb. 9
------	460	New Orl Tex & Mexico	----	75	113	-----	94	-----	105	----------	----------	94 June 2	143 Feb. 24
450,997	6,493,089	New York Central	100	114½	Sale	69¾	Sale	62½	Sale	57¼ Sept. 21	71¼ Sept. 1	57¼ Sept. 21	132¼ Feb. 24
5,400	22,500	N. Y. Chicago & St Louis	100	74	82½	17	23	15¼	Sale	15 Sept. 17	22 Sept. 24	15 Sept. 17	88 Feb. 11
3,300	15,500	Preferred	100	85	6	31	Sale	17⅞	Sale	17⅞ Sept. 30	33 Sept. 1	17⅞ Sept. 30	94 Mar. 9
4,375	12,885	New York & Harlem	50	165	Sale	156	160	128¾	Sale	128¾ Sept. 30	156 Sept. 3	128¾ Sept. 30	227 Feb 24
100,000	100,000	10% non-cum pref	50	----	----	-----	-----	-----	-----	145 Sept. 10	145 Sept. 10	145 Sept. 10	145 Sept. 10
60	300	N Y Lackawanna & West	100	99	121	106¼	109¾	-----	120	105 Sept. 16	106¼ Sept. 8	105 Jan. 15	110 June 4

* No par value. z Ex-dividend.

AGGREGATE SALES. In September.	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Ask.	Sept. 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices.
Shares.	Shares.												
87,400	389,900	N Y N H & Hartford	100	75¼	Sale	55	56⅝	39	Sale	36½ Sept. 21	55 Sept. 2	36½ Sept. 21	94⅞ Feb. 24
5,300	43,300	Preferred	100	109	110	102	Sale	90	Sale	90 Sept. 28	102 Sept. 1	90 Sept. 28	119¾ Feb. 24
30,600	140,700	N Y Ontario & Western	100	5⅜	Sale	12⅛	Sale	8⅜	Sale	8⅛ Sept. 21	12¼ Sept. 1	⅜ Sept. 23	13⅞ June 26
1,800	13,800	N Y Rys pf		1	Sale	⅝	Sale	⅜	Sale	⅜ Sept. 23	⅝ Sept. 1	⅜ Aug. 21	2 Feb. 27
1,100	13,000	Norfolk Southern	100	5¼	7	3	4	2½	4	2½ Sept. 28	3⅛ Sept. 24	2½ May 25	8¼ Jan. 9
22,300	78,700	Norfolk & Western	100	198	205	159½	Sale	130	Sale	123 Sept. 21	159½ Sept. 1	123 Sept. 21	217 Feb. 26
280	4,670	Preferred	100	90	Sale	90⅜	93¾	80¼	Sale	80⅛ Sept. 26	90⅜ Sept. 3	80⅜ Sept. 26	93 Mar. 31
	330	Northern Central	50	87½	95	88⅜	91		87			85½ Feb. 3	90¼ June 2
96,200	365,450	Northern Pacific	100	47¼	Sale	33⅜	Sale	24⅜	Sale	23 Sept. 21	33⅛ Sept. 1	23 Sept. 21	60⅜ Jan. 27
200	5,400	Pacific Coast	100	2	5½	2	3	1¾	3	2 Sept. 12	2⅜ Sept. 11	1¼ June 1	7 Mar. 23
50	870	First preferred	100	10	Sale	6¼	Sale	3½	5	4 Sept. 21	8 Sept. 3	3 July 18	12 Mar. 23
230	690	2d preferred	100	6	8	3½	Sale	2	3½	2 Sept. 22	3½ Sept. 1	1¼ June 12	8 Jan. 3
253,100	1,541,400	Pennsylvania	50	57⅜	Sale	39	Sale	32¼	Sale	30⅛ Sept. 21	40 Sept. 1	30⅛ Sept. 21	64 Feb. 10
	3,700	Peoria & Eastern	100	5	7½	4	7	2	7			4 Apr. 24	9½ Jan. 9
2,000	10,400	Pere Marquette	100	77	95	25	35	14¾	19	15 Sept. 21	25½ Sept. 11	15 Sept. 21	85 Feb. 10
910	3,450	Prior preferred	100	76¼	91½	40	42	26	Sale	26 Sept. 30	40¼ Sept. 3	26 Sept. 30	92¼ Feb. 25
160	1,400	Preferred	100	-----	80	20	47	15	Sale	15 Sept. 29	28 Sept. 25	15 Sept. 29	80 Jan. 8
40	100	Phila Rapid Transit Co	50						9¾	Sept. 8	12 Sept. 25	9⅜ Sept. 8	20 May 16
20	150	Phila Rapid Transit pref	50	20	25	20	40	-----	26¼	20 Sept. 22	20 Sept. 22	20 Sept. 22	26¼ Feb. 4
2,000	12,000	Pittsb & West Virginia	100	52	55½	31	33	16	Sale	16 Sept. 30	31 Sept. 2	16 Sept. 30	86 Jan. 9
-----	10	Pitts Ft Worth & Chicago	100	138	-----	145						157 Mar. 6	157 Mar. 7
60	450	Preferred	100	140¼	158	156	163½	150¼	Sale	150¾ Sept. 30	156¼ Sept. 15	150¼ Sept. 30	163 Feb. 16
	20	Pitts Youngs & Ash pf 7%	100	-----	-----	151						150 Feb. 24	153 Apr. 15
100,700	123,900	Reading Company	50	80¾	Sale	64¾	Sale	55⅛	Sale	45 Sept. 14	75 Sept. 21	45 Sept. 14	97½ Feb. 11
1,200	4,500	First preferred	50	46	47	40⅞	42¾	32	40	36¾ Sept. 21	40 Sept. 8	36¾ Sept. 21	46 Jan. 5
4,900	14,700	Second preferred	50	42½	47½	40½	45⅝	32	39	37¼ Sept. 18	40½ Sept. 3	37¾ Sept. 18	47 Jan. 16
50	180	Rensselaer & Saratoga	100	137	147	135	140	-----	140	130 Sept. 16	135 Sept. 16	130 Sept. 16	148¼ Mar. 16
500	2,200	Rutland RR. pref	100	23¼	30	15½	18	14	Sale	14 Sept. 30	16 Sept. 24	14 Sept. 30	31¾ Feb. 11
33,000	200,200	St Louis-San Francisco	100	43	Sale	14¾	16½	9	Sale	8 Sept. 21	14¾ Sept. 2	8 Sept. 21	62¾ Jan. 27
20,400	87,505	Preferred	100	63⅞	Sale	23	Sale	15	Sale	13½ Sept. 17	23⅜ Sept. 2	13½ Sept. 17	76 Jan. 27
5,900	62,200	St Louis Southwest	100	23	Sale	13¼	17	11¼	17	10 Sept. 22	16½ Sept. 24	May 27	33½ Jan. 9
400	7,700	Preferred	100	40	49	18	40	15	24	18¼ Sept. 3	20¾ Sept. 8	16 May 27	60 Feb. 24
18,700	343,500	Seaboard Air Line	•	⅝	Sale	⅛	Sale	⅛	Sale	⅛ Sept. 1	⅝ Sept. 1	⅜ May 21	1⅝ Jan. 12
1,000	35,400	Preferred	100	1	Sale	⅜	Sale	⅜	¾	⅜ Sept. 25	⅞ Sept. 1	⅝ May 21	2¼ Jan. 12
79,700	565,000	Southern Pacific Co	100	93	Sale	73¼	Sale	55⅛	Sale	55⅛ Sept. 21	73¾ Sept. 1	55⅛ Sept. 21	109½ Feb. 11
42,900	321,500	Southern Railway	100	49	Sale	24½	Sale	19	Sale	17½ Sept. 21	24½ Sept. 1	17½ Sept. 21	65⅞ Feb. 10
1,900	20,150	Preferred	100	-----	85	45	Sale	30	Sale	30 Sept. 19	45 Sept. 1	30 Sept. 19	83 Feb. 10
500	5,700	Mobile & Ohio certifs	100	68	70	48	50	40	Sale	40 Sept. 30	48 Sept. 3	40 Sept. 30	76 Jan. 30
300	1,100	Texas & Pacific	100	85	99	55	85	20	85	50¾ Sept. 10	55 Sept. 3	50¼ Sept. 10	100 Jan. 14
8,400	91,100	Third Avenue	100	6	6½	10¼	11¼	6½	Sale	6 Sept. 30	9¼ Sept. 9	5½ Apr. 29	15¼ July 10
3,200	30,610	Twin City Rapid Transit	100	9¼	10	8¼	Sale	3⅞	Sale	3⅞ Sept. 30	8¼ Sept. 1	3⅜ Sept. 30	17⅜ Feb. 17
170	1,954	Preferred	100	45	Sale	36½	40	20	Sale	20 Sept. 29	40 Sept. 3	20 Sept. 29	62 Feb. 9
69,030	399,380	Union Pacific	100	180	Sale	x141⅞	Sale	114	Sale	110¼ Sept. 21	143 Sept. 2	110¼ Sept. 21	205⅛ Feb. 24
3,800	47,500	Preferred	100	84	Sale	184½	Sale	75⅛	Sale	70 Sept. 19	84½ Sept. 1	70 Sept. 19	87 May 18
-----	10	Vicks Shreve & Pac 5% pf	100	-----	106	-----	100	-----	100			80⅞ Aug. 24	80⅞ Aug. 24
31,900	156,400	Wabash	100	17	18	9⅛	Sale	7½	Sale	6 Sept. 15	9⅝ Sept. 1	6 Sept. 15	26 Jan. 9
5,100	38,000	Preferred A	100	41	44	17	23	12	Sale	12 Sept. 30	19 Sept. 9	12 Sept. 30	51 Jan. 9
-----	100	Preferred B	100	35	45	15	30	10	24			26 Apr. 28	26 Apr. 28
38,900	410,800	Western Maryland	100	13⅜	Sale	12¾	Sale	8	Sale	7½ Sept. 21	12⅜ Sept. 1	7½ Sept. 21	19⅝ Feb. 24
700	6,200	Second preferred	100	13	16	11⅛	15¼	8	8½	8⅛ Sept. 29	11¼ Sept. 1	8¼ Sep. 29	20 Feb. 24
3,900	17,500	Western Pacific	100	9¼	10	6	8	4¾	Sale	4 Sept. 14	6 Sept. 9	4 June 2	14⅞ Feb. 9
1,800	25,350	Preferred	100	23	26½	11¾	12	8	9½	8½ Sept. 21	11½ Sept. 4	8½ Sept. 21	31⅝ Feb. 24
59	229	Wheeling & Lake Erie	100	90	99⅞	50	Sale	-----	50	45 Sept. 29	50 Sept. 1	45 Sept. 29	90 Jan. 20
60	610	Preferred	100	90	100	-----	69½	45	Sale	45 Sept. 30	50 Sept. 3	45 Sept. 30	94 Jan. 5
		INDUSTRIAL & MISCELL.											
7,400	178,900	Abitibi Power & P	•	9	10	3⅞	Sale	2⅜	Sale	2¼ Sept. 19	4¼ Sept. 2	2¼ Sept. 19	14¼ Feb. 26
2,500	42,300	Preferred	100	41	Sale	12¾	Sale	7	Sale	7 Sept. 30	13¾ Sept. 2	7 Sept. 30	52 Feb. 26
800	13,220	Abraham & Straus	•	28½	Sale	36⅛	36¾	24½	Sale	24½ Sept. 30	35½ Sept. 12	24½ Sept. 30	39 Aug. 27
190	1,510	Preferred	100	-----	102¼	105	106	103½	-----	103½ Sept. 25	106 Sept. 3	100 Jan. 8	108½ May 4
104,000	756,500	Adams Express	•	16¾	Sale	14½	Sale	7⅞	Sale	7½ Sept. 30	14½ Sept. 1	7½ Sept. 30	23½ Feb. 24
1,220	6,470	Preferred	100	80½	83½	85⅞	87	73	Sale	73 Sept. 30	85⅞ Sept. 14	73 Sept. 30	92 Apr. 6
29,200	81,500	Adams Millis	•	23½	24	33	Sale	26	Sale	26 Sept. 30	33 Sept. 1	22¼ Jan. 14	33½ Aug. 29
5,400	24,800	Addressograph Internat	•	23¼	25	15	16	11	Sale	11 Sept. 30	15 Sept. 3	11 Sept. 30	23½ Feb. 2
3,600	50,300	Advance Rumely new	•	-----	-----	5	Sale	3	Sale	2 Sept. 19	5 Sept. 1	2 Sept. 19	11⅜ Mar. 17
129,800	1,204,900	Air Reduction Inc	•	95⅛	Sale	77	Sale	58¼	Sale	57¼ Sept. 30	77½ Sept. 1	57¼ Sept. 30	109⅜ Feb. 24
2,700	110,000	Air-Way Elec Appli Corp	•	6½	6¾	3½	4	2	Sale	1¾ Sept. 22	3⅝ Sept. 8	1¾ Sept. 22	10⅝ Feb. 24
959,500	6,137,700	Alaska Juneau Gold Min	10	7⅛	Sale	15¾	Sale	12	Sale	11⅞ Sept. 30	20 Sept. 11	7 Jan. 2	20⅛ June 4
1,100	22,700	A P W Paper Co	•	6	7	6⅝	8	6	Sale	5 Sept. 18	7 Sept. 11	5 June 3	9 Aug. 17
220,200	1,772,600	Allegheny Corp	•	8	Sale	5⅞	Sale	3⅜	Sale	3¼ Sept. 21	6 Sept. 1	3¼ Sept. 21	12¾ Feb. 24
10,100	43,150	Pref series A $30 warr's	100	39¼	Sale	17	Sale	10	Sale	8 Sept. 22	17¼ Sept. 1	8 Sept. 22	59⅛ Feb. 25
600	11,500	Pref series A $30 ex-war	100	38	44	14	16	9⅛	Sale	9⅛ Sept. 30	11 Sept. 18	9⅛ Sept. 30	55½ Feb. 25
2,400	14,400	Pref series A $40 warr's	100	39¼	Sale	16⅜	24¾	8½	Sale	8⅜ Sept. 23	13 Sept. 11	8⅜ Sept. 23	59 Feb. 11
2,040	5,360	Alleghany Steel	•	41	45	28½	40	25	Sale	24 Sept. 21	28½ Sept. 3	24 Sept. 21	46¼ Feb. 20
190	330	Alliance Realty	•	-----	78	40	45	20	50	20 Sept. 24	40 Sept. 4	20 Sept. 24	60 May 4
280,600	2,142,555	Allied Chem & Dye	•	176¼	Sale	111¼	Sale	82	Sale	82 Sept. 30	112 Sept. 1	83 Sept. 30	182¾ Feb. 24
3,100	18,100	Preferred	100	120	121	122¾	Sale	121	Sale	119¾ Sept. 30	123¾ Sept. 2	119¾ Sept. 30	126 Apr. 7
48,200	478,675	Allis Chalmers Mfg	•	33¼	Sale	24¼	Sale	15⅜	Sale	11½ Sept. 21	24¼ Sept. 1	14½ Sept. 21	42¾ Feb. 26
3,200	41,645	Alpha Portland Cement	•	15	18	13⅜	14¼	12	13	11½ Sept. 21	13½ Sept. 3	8 May 27	18⅞ Feb. 9
1,500	5,300	Amalgamated Leather			2	1	2	1⅛	1½	1½ Sept. 9	1¾ Sept. 3	1 Jan. 16	2½ Mar. 25
300	1,900	Preferred	100	-----	16	12	30	8	9	11 Sept. 23	12 Sept. 18	11 Sept. 23	20 Jan. 24
17,400	126,200	Amerada Corp	•	17½	Sale	18	Sale	14¼	Sale	14 Sept. 30	18¼ Sept. 3	14 Sept. 30	23 Mar. 21
-----	2,200	Amer Agric Chem (Conn)	•	-----	-----	1	2½	1	2⅝			1 May 5	2¾ Mar. 5
200	1,200	Preferred	•	-----	-----	13	15½	-----	19	10 Sept. 19	16 Sept. 19	10 Sept. 19	29¼ Feb. 25
12,100	57,200	Amer Agric Chemical (Del)	•	-----	-----	12½	13	-----	7	Sept. 30	12⅞ Sept. 2	7 Sept. 30	29¾ Feb. 19
10,600	64,750	American Bank Note	10	53½	60	32¼	32½	20¼	Sale	20 Sept. 29	32¼ Sept. 2	20 Sept. 29	62¾ Feb. 13
140	2,760	Preferred	50	62	63¼	61	65	57	60	60 Sept. 21	61 Sept. 4	54 June 4	66¼ Feb. 26
1,100	17,700	American Beet Sugar	•	2¼	3½	2½	3	1½	2¼	1½ Sept. 21	2½ Sept. 1	1½ June 15	4¾ Jan. 9
230	3,728	Preferred	100	13¼	14	7¼	Sale	6¼	Sale	6¾ Sept. 21	7¼ Sept. 1	6¾ Sept. 21	17⅜ Jan. 9
24,000	67,600	Am Brake S & F	•	32	Sale	27⅛	Sale	22¾	Sale	22¾ Sept. 30	27½ Sept. 1	22¼ Sept. 30	38 Feb. 24
660	2,240	Preferred	100	119	124⅜	116	118	105½	Sale	105 Sept. 29	116 Sept. 10	105 Sept. 29	124¾ Mar. 10
-----	150,850	Am Brown Boveri El	•	8½	Sale	-----	-----	-----	-----			5⅝ June 3	12¾ Feb. 24
	10,220	Preferred	100	47	Sale							31 Apr. 29	72 June 12
1,134,900	8,170,900	American Can	25	110½	Sale	92¼	Sale	75¾	Sale	75¼ Sept. 30	93½ Sept. 1	75¼ Sept. 30	129¾ Mar. 26
3,400	19,600	Preferred	100	147	Sale	150	Sale	138	Sale	138 Sept. 29	150⅝ Sept. 8	138 Sept. 29	152½ Apr. 30
19,600	110,200	Amer Car & Foundry	•	27	Sale	16	17	9⅝	Sale	9⅝ Sept. 30	16 Sept. 4	9⅝ Sept. 30	38¾ Feb. 24
1,840	13,310	Preferred	100	71½	78	56	57	40	Sale	40 Sept. 16	57¾ Sept. 9	40 Sept. 16	86 Mar. 18
6,500	48,200	American Chain	•	30	32½	15	15½	7	Sale	6¼ Sept. 21	14 Sept. 8	6¼ Sept. 21	43¾ Feb. 24
1,700	6,200	Preferred	100	81	88	61	80	50	Sale	50 Sept. 30	60¼ Sept. 10	50 Sept. 30	88 Jan. 23
16,600	149,600	American Chicle	•	38¼	Sale	42⅞	45	33	Sale	33 Sept. 30	42¾ Sept. 8	33 Sept. 30	48⅝ Mar. 20
10	140	Am Coal Co of Alleghany County, N J	25	-----	-----	-----	85	45	85	85 Sept. 2	85 Sept. 2	50 June 3	85 Sept. 2
4,000	36,500	American Colortype	•	19¼	Sale	8¼	9⅝	6	Sale	6 Sept. 21	8¼ Sept. 11	6 Sept. 21	21¼ Feb. 27
18,200	200,100	Am Com Alcohol p t c	•	9¾	Sale	8⅛	Sale	5⅝	Sale	5⅝ Sept. 30	8¼ Sept. 1	5⅝ Sept. 30	14⅞ Feb. 16
1,600	16,400	Amer Encaustic Tiling	•	11	Sale	5½	7	3⅞	Sale	3⅞ Sept. 30	6 Sept. 14	3⅞ Sept. 30	16 Mar. 2
17,300	82,500	Am European Securities	•	19	Sale	19½	Sale	9¼	Sale	9 Sept. 21	19⅞ Sept. 1	9 Sept. 21	33½ Feb. 24
	50	American Express Co	100	-----	-----	150	250	90	250			182 Jan. 28	212 June 8
744,200	9,125,400	Am & Foreign Power	•	28¼	Sale	28	Sale	12¼	Sale	12¾ Sept. 30	28¾ Sept. 1	12¾ Sept. 30	51¾ Feb. 24
5,900	28,200	Preferred	50	82	90	48¼	51	50¼	Sale	50¼ Sept. 30	82¼ Sept. 2	50¼ Sept. 30	100 Mar. 20
4,600	44,100	Preferred (6)	•	74	75	67	69	46	Sale	46 Sept. 30	67 Sept. 2	46 Sept. 20	90 Feb. 26
14,400	78,750	2d pref A	•	69	Sale	82	Sale	27½	Sale	25 Sept. 21	48¼ Sept. 2	25 Sept. 21	79½ Feb. 25
3,800	32,900	Am Hawaiian Steamship	10	7	Sale	6⅞	7½	6¼	Sale	4½ Sept. 22	7 Sept. 3	4¾ Sept. 22	10¾ Jan. 9
12,300	40,500	Amer Hide & Leather	•	1⅞	Sale	4	4½	2¾	Sale	1 Sept. 21	4 Sept. 9	1 Sept. 21	8 Mar. 31
2,600	30,900	Preferred	100	12	Sale	22½	28	14	15	15 Sept. 25	24 Sept. 2	10½ Jan. 8	30 Apr. 6
16,000	176,900	Amer Home Products	•	47⅞	Sale	61	Sale	46½	Sale	46½ Sept. 30	61½ Sept. 3	45⅝ June 2	64 Mar. 20
27,300	112,300	American Ice	•	27½	Sale	18¼	Sale	12¼	Sale	12 Sept. 29	18⅝ Sept. 8	12 Sept. 29	31¼ Feb. 9
2,200	8,500	Preferred	100	72	77⅛	60	65	55½	60	56 Sept. 24	60 Sept. 8	56 Sept. 24	77¾ Jan. 30
58,300	767,000	Amer Internat Corp	•	19¼	Sale	13½	Sale	6¾	Sale	6¼ Sept. 21	13⅝ Sept. 1	6¼ Sept. 21	26 Feb. 26
2,300	51,300	Am La France & Foamite	•	¾	¾	¾	1	⅝	⅞	⅝ Sept. 14	⅞ Sept. 18	⅝ June 1	1½ Jan. 9
60	6,500	Preferred	100	-----	25	7	12½	5	7¼	6 Sept. 21	7½ Sept. 17	4¾ May 1	15 July 3
5,580	87,055	Amer Locomotive	•	21	Sale	16¼	16½	10	Sale	9½ Sept. 21	16¼ Sept. 2	9½ Sept. 30	30¾ Feb. 26
8,600	23,100	Preferred	100	70	71½	68¼	72	64	Sale	64 Sept. 30	68¼ Sept. 3	64 Sept. 30	84¾ Mar. 6
50,400	502,500	Am Mach & Foundry	•	31	Sale	30½	Sale	17½	Sale	17½ Sept. 30	30¾ Sept. 1	17½ Sept. 30	43¾ Mar. 19
1,200	40,400	Amer Machine & Metals	•	3⅞	Sale	4¼	4½	2	Sale	2 Sept. 30	4 Sept. 1	2 May 27	7 Mar. 2
400	4,700	Voting trust ctfs	•			4	Sale	2	3	3½ Sept. 14	3¾ Sept. 4	2 May 27	5¼ Mar. 2
37,800	133,300	American Metal	•	17¾	Sale	10¾	11	7	Sale	5 Sept. 21	10⅝ Sept. 3	5 Sept. 21	23¾ Feb. 24
110	1,000	Preferred (6)	100	75	90	51	58½	25	40	41 Sept. 22	51 Sept. 14	41 Sept. 22	89½ Feb. 5
2,370	58,350	Am Nat Gas preferred	•	24¼	Sale	10¼	Sale	4	Sale	4 Sept. 29	10⅛ Sept. 1	4 Sept. 29	39⅞ Jan. 20
1,240	3,280	American News Co	•	50	75	47½	48	41½	Sale	41½ Sept. 30	47½ Sept. 2	41½ Sept. 30	57¼ Feb. 26

ar value.

AGGREGATE SALES. In September.	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Ask.	Sept. 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares	Shares												
92,800	594,300	Amer Power & Light	*	46¾	Sale	34¾	Sale	18	Sale	18 Sept. 30	35⅛ Sept. 2	18 Sept. 30	64¾ Feb. 26
6,000	34,200	Preferred	*	94⅞	Sale	80	88	71¼	Sale	71¼ Sept. 30	81 Sept. 3	71¼ Sept. 30	102 Mar. 27
1,000	7,400	Preferred (5)	*	74¼	82	68	70	60¾	65	62 Sept. 25	66½ Sept. 17	62 Sept. 25	84 Apr. 9
6,200	39,700	Pref A stamped	*	78	80¼	69¾	72½	62	Sale	58½ Sept. 22	69½ Sept. 3	58½ Sept. 22	85 Apr. 4
144,100	1,437,800	Am Radiator & Stand San	*	16⅛	Sale	12¼	Sale	7⅞	Sale	7¼ Sept. 30	12¼ Sept. 1	7¼ Sept. 30	21½ Mar. 20
230	1,350	Preferred	100	141	152	138½	144¾	112	Sale	112 Sept. 30	138½ Sept. 9	112 Sept. 30	150 Apr. 20
5,400	60,900	American Republics	*	7¼	Sale	7	7½	3⅛	Sale	3⅛ Sept. 30	7 Sept. 9	3⅛ Sept. 30	12⅜ Feb. 27
135,300	1,079,546	Am Rolling Mill	25	30¼	Sale	20¾	Sale	11⅜	Sale	11 Sept. 30	20⅞ Sept. 1	11 Sept. 30	37⅜ Feb. 20
22,800	204,200	American Safety Razor	*	57	Sale	46¼	48	30	Sale	30 Sept. 30	46¼ Sept. 3	30 Sept. 30	66 Feb. 26
1,000	5,100	American Seating	*	6½	7½	4	5½	2	Sale	2 Sept. 30	4 Sept. 11	2 Sept. 30	9 Feb. 13
4,100	48,100	Amer Ship & Comm	*	½	¾	½	⅝	⅜	½	⅜ Sept. 19	½ Sept. 2	⅜ Sept. 19	1⅝ Feb. 27
1,110	7,240	American Shipbuilding	*	41	42	26	Sale	24	Sale	24 Sept. 29	27½ Sept. 21	24 Sept. 29	42 Jan. 6
123,750	851,645	Amer Smelt & Refining	*	41	Sale	31½	Sale	22⅝	Sale	19¾ Sept. 21	31½ Sept. 1	19¾ Sept. 21	58½ Feb. 24
4,900	20,100	Preferred	100	115	130¼	123½	125	103	Sale	99½ Sept. 25	123½ Sept. 4	79½ Sept. 25	138½ Mar. 27
900	22,000	2d Preferred	100	----	93½	86	Sale	71½	72½	72½ Sept. 28	86 Sept. 1	72½ Sept. 28	102¾ Mar. 12
7,600	23,600	American Snuff	25	37	Sale	39½	40	31	Sale	29 Sept. 21	39½ Sept. 4	29 Sept. 21	42¼ Mar. 10
200	1,420	Preferred	100	102	104	108¾	110⅜	103½	Sale	103½ Sept. 30	107 Sept. 2	102¼ July 1	110⅞ July 22
48,200	125,300	Amer Solv & Chem Corp	*	2½	Sale	¾	Sale	½	Sale	½ Sept. 1	⅞ Sept. 4	½ Sept. 1	1½ Feb. 16
7,700	32,110	Preferred	*	7¼	Sale	2¼	Sale	1¼	Sale	1 Sept. 17	2½ Sept. 1	1 Sept. 17	11½ Feb. 24
23,300	201,010	Amer Steel Foundries	*	25⅜	Sale	15	16	8¾	Sale	8¾ Sept. 30	14⅞ Sept. 4	8¾ Sept. 30	31¼ Feb. 20
380	3,948	Preferred	100	110	110⅞	100	102½	70	91	91 Sept. 26	100 Sept. 10	91 Sept. 26	113 Feb. 20
9,700	38,400	American Stores	*	37	39	45	45½	37¾	Sale	37½ Sept. 22	45½ Sept. 2	37 Jan. 7	48¼ Mar. 10
10,000	89,300	American Sugar Refining	100	41	45	55¼	55½	40	Sale	40 Sept. 30	55 Sept. 2	40 Sept. 30	60 Mar. 25
2,400	20,700	Preferred	100	96	Sale	106¾	108½	98	Sale	98 Sept. 21	105 Sept. 4	96 Jan. 2	108½ Mar. 16
3,200	49,400	Am Sum Tob	*	8⅝	Sale	8	9	5¼	Sale	5¼ Sept. 30	8½ Sept. 4	5¼ Sept. 30	11⅛ Feb. 13
971,700	4,048,788	Amer Telep & Teleg	100	178½	Sale	170⅛	Sale	130⅜	Sale	130½ Sept. 30	172⅜ Sept. 1	130½ Sept. 30	201¾ Feb. 26
46,000	210,300	American Tobacco	25	104	Sale	109	Sale	82	Sale	82 Sept. 30	109 Sept. 1	82 Sept. 30	128¾ Apr. 14
246,400	1,339,500	Class B	25	106⅛	Sale	111⅝	Sale	85½	Sale	85 Sept. 30	112¼ Sept. 1	85 Sept. 30	132¾ Apr. 20
2,900	21,230	Preferred	100	124	125½	129	130	118	Sale	118 Sept. 30	130¾ Sept. 14	118 Sept. 30	132 May 5
900	7,100	Amer Type Founders	100	95	102	56	65	45	52	51 Sept. 14	56 Sept. 11	51 Sept. 14	105 Jan. 16
220	2,260	Preferred	100	106	Sale	93	Sale	85	Sale	85 Sept. 30	95½ Sept. 30	84¼ Aug. 13	110½ Feb. 28
48,600	803,200	Am Wat Wks & El	*	58	Sale	47	Sale	25¼	Sale	25¼ Sept. 30	48 Sept. 1	25¼ Sept. 30	80¾ Feb. 26
18,000	74,800	Certificates	*	----	----	44	47	23	Sale	23 Sept. 30	43¾ Sept. 4	23 Sept. 20	80¾ Feb. 26
2,100	12,000	1st preferred	*	100	105	100	102	75	81½	80 Sept. 29	100 Sept. 3	80 Sept. 29	107 Mar. 19
15,400	170,700	American Woolen	100	6⅞	Sale	7⅞	Sale	4¾	Sale	4¾ Sept. 30	7⅞ Sept. 1	4¾ Sept. 30	11⅞ Jan. 12
		Preferred	100	21	Sale	33½	Sale	22½	Sale	22½ Sept. 30	34 Sept. 1	20⅝ June 2	40 July 30
61,100	463,400												
1,500	23,300	Am Writing Paper v tr ctfs	*	1⅜	1⅞	1	1⅜	1	Sale	¾ Sept. 11	1⅛ Sept. 2	¾ Sept. 11	4 Jan. 23
1,500	3,300	Pref voting trust ctfs	*	11½	15	10	Sale	4	10	3 Sept. 23	10 Sept. 1	3 Sept. 23	18 Feb. 20
8,600	84,700	Amer Zinc, Lead & Smelt	*	4½	Sale	5	5½	3⅜	Sale	3 Sept. 16	5 Sept. 2	3 Sept. 16	8¾ Feb. 26
600	11,200	Preferred	25	28	30	38½	50	26	Sale	26 Sept. 30	38½ Sept. 16	26 Jan. 10	45⅛ Aug. 11
586,900	4,720,254	Anaconda Copper	50	30¾	Sale	24⅜	Sale	15	Sale	15 Sept. 30	24½ Sept. 1	15 Sept. 30	43¼ Feb. 27
1,600	21,800	Anaconda Wire & Cable	*	22	24	20⅜	21⅞	14½	15½	14½ Sept. 29	20¼ Sept. 11	14½ Sept. 29	26¼ Mar. 10
12,600	61,300	Anchor Cap Corp	*	27	Sale	21¾	24	15	Sale	13 Sept. 22	21¾ Sept. 2	13 Sept. 22	36 Feb. 21
200	2,900	Preferred	*	80	96	87	89	----	85	87 Sept. 3	87 Sept. 3	87 Sept. 3	99⅞ Mar. 16
2,400	19,800	Andes Copper Mining Co	*	14	Sale	10⅜	14	28½	30	7 Sept. 22	8¼ Sept. 15	7 Sept. 22	19½ Feb. 27
6,800	97,500	Archer Daniels Mid	*	15⅛	15½	9¾	Sale	9	Sale	9 Sept. 22	10½ Sept. 14	8 May 18	18 Feb. 4
360	1,410	Preferred	100	102	106	90	101	95½	Sale	95 Sept. 8	100 Sept. 14	95 Sept. 8	102 Jan. 22
4,400	81,400	Armour (Del) pref	100	62¼	65	41⅛	Sale	25	Sale	25 Sept. 30	41¼ Sept. 3	25 Sept. 30	72 Jan. 7
38,300	568,675	Armour of Illinois class A	25	3¼	Sale	1⅞	Sale	1⅛	Sale	1⅛ Sept. 21	1⅞ Sept. 1	1⅛ Sept. 21	4½ Jan. 6
21,000	196,400	Class B	25	3	Sale	1	Sale	¾	Sale	¾ Sept. 18	1⅛ Sept. 4	¾ Sept. 18	2⅞ Jan. 7
5,100	81,900	Preferred	100	33	Sale	11½	12¼	7	Sale	7 Sept. 23	11½ Sept. 1	7 Sept. 23	47 Jan. 6
5,300	68,050	Arnold Constable Corp	*	3⅝	Sale	5¾	Sale	2	4⅛	4⅛ Sept. 22	5¾ Sept. 1	3⅝ Jan. 2	9 July 3
120	3,870	Artloom Corporation	*	5½	5¾	5½	9	5½	7	5½ Sept. 10	8½ Sept. 3	5 Jan. 13	10¼ Feb. 26
----	420	Preferred	100	81	95	80	105	80	105	----	----	80 Mar. 19	83 Jan. 30
500	5,300	Art Metal Construction	10	20	21½	12¾	18	11½	11¾	11¾ Sept. 22	12¾ Sept. 15	11¾ Sept. 22	20¼ Jan. 8
14,500	327,300	Associated Apparel Indus	*	22½	24	9	9¾	5⅛	Sale	4 Sept. 21	9¼ Sept. 2	4 Sept. 21	28¾ Feb. 10
	15,400	Rights										1-64 July 23	1⅛ July 17
20,500	207,100	Associated Dry Goods	*	22	Sale	19⅝	Sale	10	Sale	10 Sept. 30	19⅝ Sept. 1	10 Sept. 30	29⅝ Mar. 20
200	8,000	1st preferred	100	85	92½	85	89⅛	61	82	75 Sept. 17	75 Sept. 17	75 Sept. 17	98 May 7
200	1,400	2d preferred	100	80	84	53¼	90	59½	61¼	61 Sept. 24	62 Sept. 23	61 Sept. 24	85 July 7
10	780	Associated Oil	25	26½	Sale	20½	25	----	15	20½ Sept. 16	20½ Sept. 16	20 May 26	31 Feb. 18
400	12,100	Atl G & W I SS Lines	*	35⅞	Sale	13	14	10½	11½	11½ Sept. 18	13 Sept. 9	11½ Sept. 18	39 Jan. 7
1,200	11,000	Preferred	100	50	53	23¼	24	18	19½	18 Sept. 29	23 Sept. 11	18 Sept. 29	53½ Jan. 21
74,500	839,700	Atlantic Refining	25	18¼	Sale	16⅝	Sale	10⅜	Sale	10⅜ Sept. 30	16⅞ Sept. 1	10⅜ Sept. 30	23⅜ Feb. 24
3,900	31,400	Atlas Powder	*	45½	47½	35⅝	42	24⅞	Sale	24⅞ Sept. 30	37 Sept. 3	24⅞ Sept. 30	54 Feb. 11
480	3,820	Preferred	100	97	98	85	87	81½	Sale	81½ Sept. 30	85 Sept. 16	81½ Sept. 30	99⅞ Jan. 16
4,100	24,800	Atlas Stores	*	8⅛	Sale	6⅞	7	5	6	5⅛ Sept. 28	6⅞ Sept. 4	5⅛ Sept. 28	13⅛ Feb. 10
400	2,900	Atlas Tack Corp	*	3	3¼	2½	3	2	2¾	2½ Sept. 14	2½ Sept. 14	2 May 15	3½ Jan. 5
263,716	3,673,616	Auburn Automobile	*	107½	Sale	135½	Sale	95¾	Sale	95 Sept. 30	137½ Sept. 1	95 Sept. 30	295¼ Apr. 14
600	5,900	Austin, Nichols & Co	*	1¾	2	1	1¾	¾	Sale	½ Sept. 25	¾ Sept. 8	½ Sept. 25	2¼ Mar. 30
980	3,690	Prior A	*	17	21	21	24	17	22	17 Sept. 29	21¼ Sept. 8	17 Sept. 29	28 July 7
----	1,900	Austrian Credit Anstalt	*	51½	52¾	----	50	----	----	----	----	25 May 21	51⅜ Jan. 10
5,100	55,300	Autosales	*	1	Sale	1¼	Sale	1	Sale	1 Sept. 22	1¼ Sept. 1	1⅛ Sept. 29	2½ July 2
290	3,298	Preferred	50	1	2	2¾	Sale	1⅝	Sale	1⅝ Sept. 29	2¾ Sept. 1	2 Apr. 29	5 Feb. 27
72,150	585,610	Aviation Corp	*	3	Sale	3½	Sale	2¾	Sale	2¾ Sept. 21	3⅜ Sept. 1	2¾ Sept. 21	6⅛ Mar. 2
36,200	714,700	Baldwin Locomotive	*	21½	Sale	13	Sale	7⅞	Sale	7⅞ Sept. 30	13 Sept. 1	7⅞ Sept. 30	27⅞ Mar. 19
490	7,440	Preferred	100	88½	Sale	61⅝	Sale	50	Sale	49½ Sept. 29	62 Sept. 9	49½ Sept. 29	104¼ Mar. 19
570	5,910	Bamberger (L) & Co pref	100	104	105	103½	108¾	101¾	Sale	101⅝ Sept. 21	106 Sept. 3	101¼ Apr. 30	107 Feb. 11
350	4,580	Barker Bros	*	10	Sale	3	3½	2½	3¼	2½ Sept. 21	3½ Sept. 8	2½ Sept. 21	10 Jan. 2
350	1,110	Preferred	100	58	68	30	50	26	Sale	26 Sept. 30	30 Sept. 11	26 Sept. 30	62 Apr. 9
500	2,900	Barnet Leather	*	½	1¼	1	1½	1	1	1 Sept. 14	1 Sept. 14	1 Aug. 7	2¼ Mar. 26
----	320	7% preferred	100	----	----	7	14½	7	14½	----	----	7½ Mar. 9	15⅝ May 6
92,900	712,450	Barnsdall Corp, class A	25	11¼	Sale	8⅝	Sale	5½	Sale	5 Sept. 21	8¾ Sept. 1	5 Sept. 21	14½ Feb. 26
480	4,190	Bayuk Cigars, Inc	*	24¼	30	22	31	21¼	Sale	21¼ Sept. 30	24 Sept. 21	21¼ Sept. 30	33 Jan. 19
490	2,690	1st preferred	100	87½	Sale	78	80	74¼	Sale	74¼ Sept. 30	80 Sept. 2	74¼ Sept. 30	90 Mar. 5
24,800	183,400	Beatrice Creamery	50	65	Sale	60	Sale	39⅞	Sale	39⅞ Sept. 30	60⅛ Sept. 3	39⅞ Sept. 30	81 Mar. 19
2,300	10,100	Preferred	100	106	108	110¾	112¼	96	Sale	96 Sept. 30	110¾ Sept. 4	96 Sept. 30	111 Mar. 16
4,900	29,000	Beech-Nut Packing	20	50¼	53	52¾	Sale	42	48	44 Sept. 22	52¾ Sept. 1	44 Sept. 22	60 Feb. 11
26,900	72,460	Belding Brothers	*	2¼	Sale	5¼	6	5	Sale	5 Sept. 21	6¼ Sept. 23	1¾ Jne 1	6¼ Aug. 21
2,600	13,600	Belg Nat Rys part pref		76½	79	75¼	79	59½	67	64½ Sept. 23	76¾ Sept. 3	64½ Sept. 23	80¾ Jan. 22
249,200	1,850,500	Bendix Aviation Corp	*	17⅝	Sale	22¼	Sale	14⅜	Sale	14 Sept. 30	23½ Sept. 1	14 Sept. 30	25½ Feb. 24
29,500	295,900	Best & Co	*	33¼	Sale	39¼	Sale	28	Sale	28 Sept. 30	40 Sept. 2	28 Sept. 30	16¼ Mar. 19
482,300	5,993,900	Bethlehem Steel Corp	*	51	Sale	39½	Sale	28¾	Sale	28¼ Sept. 30	40 Sept. 1	28¼ Sept. 30	70¾ Mar. 26
13,300	62,200	7% preferred	100	114½	115¼	104	104⅜	87	Sale	87 Sept. 30	103⅝ Sept. 3	87 Sept. 30	123⅜ Mar. 6
8,100	92,700	Blaw-Knox	*	24	Sale	16⅛	16¾	10½	Sale	8 Sept. 22	16⅝ Sept. 2	8 Sept. 22	29 Feb. 21
150	1,174	Bloomingdale Bros	*	16½	20	18⅜	20	----	18	18⅜ Sept. 17	19 Sept. 9	16½ Jan. 5	20⅝ Mar. 25
50	930	Preferred	100	90	100	90¼	----	----	----	90 Sept. 11	90¼ Sept. 10	85 May 15	95 Jan. 9
60	260	Blumenthal & Co pref	100	72½	85	----	82	70	Sale	70 Sept. 30	78¼ Sept. 19	63 June 3	82½ May 11
71,100	422,300	Bohn Alum & Brass Corp	*	21	Sale	38	Sale	22⅝	Sale	22½ Sept. 30	38⅜ Sept. 1	20¼ Jan. 2	43 Aug. 15
1,500	12,000	Bon Ami class A	*	55	60½	61	89½	57⅝	58¾	58¾ Sept. 29	62¼ Sept. 21	58⅛ Sept. 29	66¼ Apr. 15
200	10,400	Booth Fisheries	*	1⅝	Sale	¾	1	¾	1	½ Sept. 19	½ Sept. 19	½ Sept. 19	3 Feb. 20
100	1,840	1st preferred	100	6	10	2⅝	6	2½	Sale	2½ Sept. 30	2½ Sept. 30	2½ Sept. 30	17¼ Feb. 20
223,800	1,209,500	Borden Co	*	68¾	Sale	58⅞	59	41	Sale	41 Sept. 30	58⅜ Sept. 2	41 Sept. 30	76½ Mar. 20
55,700	947,200	Borg-Warner Corp	10	21⅜	Sale	19	Sale	12⅜	Sale	11⅜ Sept. 21	19⅝ Sept. 1	11⅜ Sept. 21	30¾ Feb. 27
1,500	9,400	Botany Cons Mills A	50	1½	3	2⅜	Sale	1⅜	2¼	1 Sept. 23	2⅜ Sept. 1	1 Sept. 23	3¾ July 30
4,700	36,400	Briggs & Stratton	*	15½	20	16	16¾	9	Sale	8 Sept. 30	16 Sept. 3	8 Sept. 30	24½ Mar. 24
4,100	28,200	Brockway Motor Truck	*	2	Sale	2	Sale	1	1¼	1 Sept. 22	2 Sept. 1	1 Sept. 22	5¼ Mar. 2
10	1,390	Preferred	100	13	28	8	10	----	10	8 Sept. 16	8 Sept. 16	8 Sept. 16	26 Feb. 17
36,900	206,300	Brooklyn Union Gas	*	103	Sale	x112	Sale	83¾	Sale	83 Sept. 30	x112 Sept. 1	83 Sept. 30	129⅜ Mar. 19
3,100	19,100	Brown Shoe, Inc	*	35	Sale	43	Sale	36¼	Sale	36¼ Sept. 30	44 Sept. 2	32¾ Jan. 22	45½ July 27
10	600	Preferred	100	117¾	----	118	119½	118½	119½	118⅛ Sept. 21	118½ Sept. 24	117½ Mar. 4	118¾ July 30
119,300	2,118,200	Briggs Manufacturing	*	17⅜	Sale	13⅛	Sale	9¼	Sale	8½ Sept. 21	13⅛ Sept. 1	8¼ June 2	22¾ Mar. 25
10,400	49,280	Brunswick-Balke-Coll	*	10¼	Sale	8	9	4¼	Sale	4¼ Sept. 30	8 Sept. 2	4¼ Sept. 30	15 Feb. 13
14,800	116,100	Brunsw'k Term & Ry Sec	*	6½	Sale	5	5½	2⅞	Sale	2¾ Sept. 30	5⅛ Sept. 1	2¾ Sept. 30	9¼ Feb. 10
31,700	169,400	Bucyrus-Erie Co	10	14¾	Sale	8	Sale	5⅛	Sale	5⅛ Sept. 21	8 Sept. 1	5⅛ Sept. 21	20⅞ Feb. 19
16,100	84,000	Conv preferred	5	26	26½	13	Sale	8¼	Sale	8 Sept. 18	13 Sept. 1	8 Sept. 18	34⅜ Feb. 10
440	2,020	Preferred (7)	100	110¾	115	104	Sale	86	Sale	86 Sept. 30	104 Sept. 1	86 Sept. 30	114 Apr. 21
8,400	71,600	Budd (E G) Mfg	*	4	Sale	4¼	Sale	2½	Sale	2½ Sept. 30	4¼ Sept. 1	2½ June 1	5⅝ Feb. 25
200	3,190	Preferred 7%	100	49¼	53	40	42	30	31	30 Sept. 21	40 Sept. 8	30 Sept. 21	50 June 2
27,400	322,300	Budd Wheel	*	9	Sale	8¾	Sale	4⅜	Sale	4⅛ Sept. 22	9 Sept. 1	4½ Sept. 22	13 Feb. 27
11,400	161,200	Bullard Co	*	11⅞	Sale	10¼	Sale	4½	Sale	4½ Sept. 30	10¼ Sept. 1	4½ Sept. 30	23 Feb. 26
10,000	98,500	Bulova Watch	*	11¼	Sale	8⅝	Sale	5¼	Sale	5¼ Sept. 30	9 Sept. 1	5¼ Sept. 30	15¾ Jan. 30
100	4,400	Burns Brothers	*	34	36	10	12	----	15	9 Sept. 16	9 Sept. 16	9 Sept. 16	51 Jan. 7
200	400	Class A new	*	----	----	----	12	----	8	4 Sept. 29	5 Sept. 24	4 Sept. 29	12½ June 2
----	920	Preferred	100	75	84	----	50	22	35	----	----	22 Mar. 17	85 Jan. 20
200	6,970	Class B common	*	5	10	2½	5	----	3	2½ Sept. 16	2½ Sept. 16	3 June 23	3 June 23
	100	Class B certificates				1½	4	----	2½	----	----	2½ May 11	10 Jan. 7
84,500	394,700	Burroughs Add Mach	*	23½	Sale	22⅝	23¾	12¼	Sale	11¾ Sept. 30	23 Sept. 2	11¼ Sept. 30	32¼ Feb. 9
5,100	57,400	Bush Terminal Co	*	22½	24	20⅞	22	16¾	Sale	16⅜ Sept. 30	22 Sept. 4	16⅜ Sept. 30	31 Feb. 24
670	5,770	Debenture stock	100	100¾	Sale	79⅞	Sale	65	68	67 Sept. 29	79⅞ Sept. 1	67 Sept. 29	104 Jan. 23
300	2,240	Bush Term Bldgs. pref	100	108¾	109	94¼	100¾	92½	97½	92½ Sept. 21	101 Sept. 11	92½ Sept. 21	113 Mar. 17
5,000	52,300	Butte Copper & Zinc	5	1¾	Sale	1⅝	2	1¼	Sale	1¼ Sept. 28	1⅝ Sept. 9	1⅜ June 19	2¾ July 17
7,300	87,800	Butterick	*	14¾	Sale	11	Sale	6	Sale	6 Sept. 30	11 Sept. 1	6 Sept. 30	20⅝ Feb. 26
5,100	23,100	Butte & Superior Mining	10	1	1¼	⅞	Sale	¾	Sale	¾ Sept. 30	⅞ Sept. 1	¾ May 7	1¾ Feb. 20
106,100	2,095,100	Byers & Co	*	38	Sale	30¾	Sale	15¾	Sale	15½ Sept. 21	31⅞ Sept. 1	15½ Sept. 21	69¾ Feb. 20
40	730	Preferred	100	----	103	75¼	80	----	70½	70½ Sept. 21	76 Sept. 14	70½ Sept. 21	106⅛ Feb. 24

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest. Prices.	Highest. Sale Prices.	Highest. Prices.
Shares	Shares																
10,800	146,200	Calif Packing Corp	*	43	Sale	22¾	Sale	15⅛	Sale	14¾	Sept. 29	23	Sept. 3	14¾	Sept. 29	53	Feb. 16
	200	Caminia Petroleum	25	20	30	12	23	9	23					12	July 22	25	Apr. 23
1,700	24,100	Calahan Zinc-Lead	10	⅝	¾	½	⅝	½	Sale		½ Sept. 2		⅝ Sept. 26	½	June 29	1¾	Feb. 27
200	2,100	Calumet & Arizona Min	20	37½	Sale	37½	38	24	Sale	23⅞	Sept. 30	38	Sept. 3	23½	June 2	43¾	Mar. 17
2,700	1,900	Calumet & Hecla	25	8	Sale	6⅜	Sale	4	Sale	4	Sept. 21	6¼	Sept. 1	4	Sept. 21	11⅜	Feb. 24
100	700	Campbell W & C Foundry	*	11¾	Sale	12½	Sale	7¾	Sale	7⅛	Sept. 25	12½	Sept. 1	7⅛	Sept. 25	16⅝	Mar. 25
4,100	4,100	Canada Dry Ging Ale	*	34½	Sale	31½	Sale	15½	Sale	15	Sept. 30	34½	Sept. 1	15	Sept. 30	45	June 25
600	2,400	Cannon Mills	*	17¾	Sale	20¾	Sale	19¾	Sale	19⅜	Sept. 30	21½	Sept. 8	17¾	Jan. 2	25	Mar. 24
400	2,000	Capital Admin Co Ltd c A	*	8¼	9	14½	14¾	6¼	Sale	6	Sept. 28	14¾	Sept. 3	6	Sept. 28	16	Feb. 26
100	1,100	Preferred class A	50	30½	32	32½	37	27	28	28	Sept. 28	32¾	Sept. 10	28	Sept. 28	36¾	Feb. 25
1,100	10,500	Case J I Co	100	89¾	Sale	61⅞	Sale	38¼	Sale	33¾	Sept. 30	63¾	Sept. 1	28¼	Sept. 30	131½	Feb. 24
	100	Pref ctfs stamped	100		113	85	85½	74	Sale	53	Sept. 16	86¼	Sept. 2	53	Sept. 16	116	Mar. 21
50	200	Cassco Ar Tractor	*	27	Sale	22¼	Sale	13⅜	Sale	13⅜	Sept. 30	22¾	Sept. 1	13⅜	Sept. 30	52½	Feb. 17
		Cavanagh-Dobbs, Inc	*	2	3½	3	Sale	1¾	Sale	1¾	Sept. 23	3	Sept. 1	1¾	Sept. 23	4	Feb. 27
	10	Preferred	100	24	25	15¾	22¾	10½	22¾	13	Sept. 26	13	Sept. 26	10½	Aug. 18	26	Mar. 7
2,100	5,100	Celanese Corp of America	*	11¾	12¾	12¼	Sale	6	Sale	4	Sept. 19	12¾	Sept. 2	4	Sept. 19	16	Feb. 25
2,400	2,400	Celotex Co	*	5¾	Sale	6¼	7	4	Sale	4	Sept. 22	6¼	Sept. 14	4	Sept. 22	14¾	Mar. 2
		Voting trust certificates	*	4½	Sale	5	5¾	3¼	Sale	3	Sept. 21	5	Sept. 10	3	Sept. 21	13¾	Mar. 21
2,100		Preferred	100	19¾	25	19¾	Sale	16	Sale	16	Sept. 30	20	Sept. 4	14	June 1	37¾	Mar. 21
52,500		Central Aguirre Associates	*	20	Sale	20½	Sale	16½	Sale	z16	Sept. 21	20¾	Sept. 1	16	Sept. 21	25¾	July 31
51,000		Century Ribbon Mills	*	2½	3¾	7¼	Sale	4	4¼	4	Sept. 21	8¼	Sept. 2	2½	Jan. 6	7⅞	Aug. 31
		Preferred	100	55	69⅛	80	Sale	60	Sale	60	Sept. 30	90	Sept. 1	50	May 28	85	Aug. 31
7,100	3,100	Cerro de Pasco Copp	*	23½	Sale	15⅜	⅝	14	Sale	9⅞	Sept. 21	15⅜	Sept. 2	9⅞	Sept. 21	4¼	Sept. 2
5,500		Certain-Teed Prod	*	2¼	Sale	4¾	5¼	3	Sale	3	Sept. 21	5	Sept. 3	2¼	Jan. 2	90	Sept. 1
	2,200	7% preferred	100	9½	10	23	35	23	35					11	Jan. 5	35	Aug. 14
12,500	289,650	Checker Cab	*	18¾	Sale	8¼	Sale	5	Sale	3¼	Sept. 21	8½	Sept. 2	3¼	Sept. 21	23¼	Feb. 7
4,100	275,200	Chesapeake Corp	*	40	Sale	34½	Sale	22¾	Sale	21	Sept. 29	35	Sept. 1	21	Sept. 29	54½	Feb. 24
800	200	Chicago Pneum Tool	*	10¼	Sale	8	Sale	4	Sale	4	Sept. 30	8	Sept. 1	4	Sept. 30	15⅛	Feb. 26
300	900	Preferred	*	23¾	Sale	19	20	15	Sale	14¾	Sept. 30	19½	Sept. 3	14¾	Sept. 30	35	Feb. 26
		Chicago Yellow Cab	*	20½	22	18	19	13½	Sale	8	Sept. 24	18½	Sept. 8	8	Sept. 24	28	Jan. 9
100	1,100	Chickasha Cotton Oil	10	10¾	11	11	15	9½	Sale	9½	Sept. 25	11	Sept. 3	9½	Sept. 25	12¾	Mar. 30
12,100	100	Chile Co	*	25⅛	Sale	17½	18	10	Sale	9⅞	Sept. 23	17½	Sept. 2	9⅞	Sept. 23	33¾	Feb. 10
1,100	1,100	Chile Copper	25	27	35	19¼	24½	11½	14½	11½	Sept. 25	18¾	Sept. 4	11½	Sept. 25	38	Feb. 27
9,900	9,900	Chrysler Corporation	*	16¾	Sale	x22	Sale	12¼	Sale	12	Sept. 30	22¾	Sept. 2	12	Sept. 30	25¾	Mar. 9
2,400	2,400	City Ice & Fuel	*	32¼	35½	30¼	Sale	29	Sale	27	Sept. 21	30¾	Sept. 1	27	Sept. 21	37⅜	Feb. 25
	200	Preferred	100	80	Sale	78½	80	66¼	Sale	66¼	Sept. 30	79¾	Sept. 3	66¼	Sept. 30	90	Apr. 21
	1,100	City Investing	100	135	150		135	90		100	Sept. 25	101	Sept. 25	100	Sept. 25	149¾	Jan. 28
600	1,200	City Stores	*		3¼	Sale	2¾	2¾	1¼	1½	1	Sept. 21	2¾	Sept. 8	1	Sept. 21	4¾	June 15
	1,600	Class A	*		20¼	27½	8	10	7	Sale	7	Sept. 30	11	Sept. 24	7	Sept. 30	25	Feb. 11
1,200	1,200	Clark Equipment	*		16		12¼	14½	11¾	Sale	11¾	Sept. 28	12½	Sept. 8	11¾	Sept. 28	22¾	Mar. 25
1,200	1,200	Clayton Peabody & Co	*		25	27	25	28	18	21	16¾	Sept. 21	25	Sept. 3	16¾	Sept. 21	34½	Mar. 17
	100	Preferred	100		91	99½	101½	105	100½		100½	Sept. 14	101	Sept. 14	95	Jan. 28	105	July 20
100	400	Coca-Cola	*		144¾	Sale	135½	Sale	103¾	Sale	99	Sept. 29	145½	Sept. 1	99	Sept. 29	170	Feb. 24
		Class A	*		50½	Sale	32¾	33	51	Sale	51	Sept. 30	53	Sept. 10	50½	Jan. 2	53½	June 4
300	900	Colgate-Palmolive-Peet Co	*		47½	Sale	43¾	44½	30	Sale	28	Sept. 30	43¾	Sept. 3	28	Sept. 30	50½	Mar. 18
		Preferred	100	101	104¼	100	Sale	89	90	88	Sept. 25	104¼	Sept. 8	88	Sept. 25	104½	Mar. 30
200	200	Collins & Aikman	*		14	Sale	13⅜	Sale	8¾	Sale	8	Sept. 21	13¾	Sept. 1	8	Sept. 21	17½	June 26
		Preferred	100			75	95	Sale	85¼	90¼	86½	Sept. 22	95	Sept. 1	71	Apr. 30	95	Aug. 28
5,100	5,100	Colonial Beacon Oil Co	*		9½	Sale	9	10¼	9	Sale	8	Sept. 21	9¼	Sept. 16	7½	June 6	10¼	Jan. 8
2,100	2,100	Colorado Fuel & Iron new	100				13¾	14	8¾	Sale	8¾	Sept. 30	13½	Sept. 2	8¾	Sept. 30	19½	June 27
		Preferred	100	100¼	115		72	94	40	Sale	40	Sept. 30	40	Sept. 30	40	Sept. 30	115	Feb. 24
3,100	3,100	Columbia G & El Preferred	100	101¼	Sale	105¾	Sale	88	Sale	87¾	Sept. 29	105¾	Sept. 1	87¾	Sept. 29	109½	Mar. 18
200	2,900	Common	*		35	Sale	30¾	Sale	17¾	Sale	16¾	Sept. 30	30¾	Sept. 1	16¾	Sept. 30	45⅝	Mar. 19
		Preferred B	100		91½	92¾	99	91½		90½	89¼	Sept. 14	92	Sept. 8	89¾	June 2	97¼	May 18
200	2,200	Columbia Graphonphone	*		8¼	Sale	7½	Sale	4	Sale	3½	Sept. 21	7½	Sept. 1	3½	Sept. 21	16¾	Mar. 14
		Certificates of deposit					7¾	Sale			7¾	Sept. 1	7¾	Sept. 1	6	June 3	11¼	July 2
100	100	Columbian Carbon	*		73½	Sale	66½	Sale	40	Sale	40	Sept. 30	66¾	Sept. 1	40	Sept. 30	111⅝	Feb. 25
2,100	2,100	Commonwealth & Southern	*		8¾	Sale	8	Sale	5	Sale	4⅜	Sept. 21	8½	Sept. 1	4¾	Sept. 21	12	Feb. 24
	100	Preferred	*		91¾	Sale	96	Sale	72¼	Sale	72¼	Sept. 30	96¼	Sept. 2	72¾	Sept. 30	100¾	Mar. 16
500	500	Commercial Credit	*		19	Sale	16	Sale	9¼	Sale	8	Sept. 28	16¼	Sept. 1	8	Sept. 28	23¼	Feb. 26
	2,500	Class A	50		34	Sale	34	35	20	Sale	20	Sept. 30	34	Sept. 9	20	Sept. 30	35¾	Feb. 26
	6,150	Preferred 7%	25		26½	28½	25¾	Sale	16	20	22	Sept. 23	25¾	Sept. 10	20	Jan. 26	25¾	Sept. 10
	5,200	Preferred B	25		21	24	25	Sale	18	Sale	18	Sept. 30	25	Sept. 1	18	Sept. 30	25½	July 9
	5,400	1st preferred	100		80½	83	88	89¼		74	74¾	Sept. 29	92	Sept. 8	74¾	Sept. 29	92	Sept. 8
47,200	253,900	Comm Inv Trust	*		25	Sale	24½	Sale	16¼	Sale	15½	Sept. 29	24¼	Sept. 2	15½	Sept. 29	34	Mar. 19
	420	Preferred	100	100	109	102½		101	108	102½	Sept. 18	102½	Sept. 18	102½	Sept. 18	109	Apr. 10
1,200	4,400	5½% preferred	100	99	110	105	Sale	99¾	100	99¾	Sept. 22	106	Sept. 1	99½	Sept. 22	108	Aug. 6
4,000	32,600	Convertible preferred	*	82	Sale	86	88	75	Sale	75	Sept. 29	86	Sept. 2	75	Sept. 29	99	Jan. 26
	7,000	Warrants stamped	*		3	3½	3¼	4¾	⅝	2¼	2½	Sept. 19	3½	Sept. 14	2½	Sept. 19	8	Feb. 27
200	2,200	Commercial Solv	*		15¼	Sale	17	Sale	10¼	Sale	9¼	Sept. 21	17¾	Sept. 1	9¼	Sept. 21	21½	Feb. 24
	15,400	Conde-Nast Publications	*		33	37	30	Sale	26¾	Sale	25½	Sept. 30	30	Sept. 1	25½	Sept. 30	34¼	Feb. 16
500	500	Congoleum-Nairn Inc	*		6⅞	Sale	14¼	Sale	10	Sale	9¼	Sept. 30	14¼	Sept. 1	6¾	Jan. 2	14¾	Aug. 21
10,000	55,000	Congress Cigar	*		22¼	23⅛	15½	Sale	8¾	Sale	7½	Sept. 21	15½	Sept. 1	7½	Sept. 21	30¾	Mar. 10
	10	Conn Railway & Lighting	100		71½		71½		42	69					71¾	Apr. 6	73	Feb. 27
7,000	50,500	Consolidated Cigar	*		25	27½	35½	36	21¾	Sale	20	Sept. 30	35½	Sept. 3	20	Sept. 30	37¾	June 27
	400	Preferred	100		53	65	70	76½	65	68	66	Sept. 28	73	Sept. 23	64½	Jan. 12	80	Apr. 9
2,500	9,150	Preferred (6½)	100		55	Sale	65¼	Sale	53	Sale	53	Sept. 21	65½	Sept. 1	53	Sept. 21	73	Mar. 19
	3,200	Prior pref x warrants			50¼	62		60		55	59¾	Sept. 2	60	Sept. 2	59¾	Feb. 4	70	Apr. 6
15,900	138,400	Consol Film Industry	*		10¼	Sale	7	Sale	5¾	Sale	3⅞	Sept. 21	7⅛	Sept. 10	3¾	June 3	15	Feb. 17
12,400	100,400	Preferred	*		15¾	Sale	13¼	Sale	9½	Sale	9⅛	Sept. 21	13½	Sept. 2	9⅜	Sept. 24	18⅞	Feb. 17
7,100	4,500	Consolidated Gas	*		95¼	Sale	93¼	Sale	67	Sale	z66½	Sept. 30	94	Sept. 1	z66½	Sept. 30	109⅝	Mar. 19
1,700	29,300	Pref $5	*		102¼	Sale	106½	Sale	91¾	Sale	91¼	Sept. 30	107	Sept. 14	94¾	Sept. 30	107	July 23
7,400	4,700	Consol Laundries Corp	*				12½	13½	10¼	10½	10¼	Sept. 29	13	Sept. 2	10¼	Sept. 29	15⅜	Mar. 19
29,400	300,400	Consolidated Textile	*		¼	Sale	¼	Sale	⅛	Sale	⅛	Sept. 30	¾	Sept. 1	⅛	Jan. 2	1¾	Mar. 18
5,200	95,100	Container Corp class A	20	7	Sale	3	Sale	2¾	Sale	2½	Sept. 20	3	Sept. 1	2¾	Sept. 30	8½	Jan. 9
4,200	47,100	Class B	*	2¾	Sale	1	1¼	1	Sale	1	Sept. 21	1	Sept. 3	¾	Sept. 21	3	Jan. 12
20,100	400	Continental Bak cl A	*	17¾	Sale	12¼	Sale	5¾	Sale	5½	Sept. 21	12½	Sept. 1	5½	Sept. 21	30	Feb. 26
29,600	227,700	Class B	*	2¼	Sale	1½	1¾	¾	Sale	¾	Sept. 23	1⅜	Sept. 2	¾	Sept. 23	3¾	Feb. 2
16,700	100,200	Preferred	100	65½	68	57½	Sale	40	Sale	40	Sept. 30	57½	Sept. 1	40	Sept. 30	77¼	Feb. 27
114,300	1,002,100	Continental Can	*	48¾	Sale	48	Sale	33	Sale	32¾	Sept. 30	48	Sept. 1	32¾	Sept. 30	62¾	Mar. 26
12,300	102,300	Continental Diamond Fibre	*	10¼	Sale	8¾	10	4¾	Sale	4¾	Sept. 30	8½	Sept. 2	4¾	Sept. 30	16¾	Feb. 27
27,700	172,400	Continental Insurance	10	41	Sale	38¾	39	20	Sale	20	Sept. 30	39	Sept. 3	20	Sept. 30	51¾	Feb. 24
25,100	156,600	Continental Motors	*	3¼	Sale	2	Sale	1¼	Sale	1⅛	Sept. 21	2½	Sept. 2	1¼	Sept. 21	4½	Feb. 27
134,800	1,214,127	Continental Oil	*	9¾	Sale	9¾	Sale	6	Sale	6	Sept. 21	9¾	Sept. 1	5	June 2	12	Feb. 13
22,300	779,900	Continental Shares	*	8¾	Sale	3¼	Sale	1½	Sale	1⅛	Sept. 30	3¼	Sept. 1	1¼	Sept. 30	12	Feb. 24
122,200	674,300	Corn Prod Refining	25	78	Sale	66¼	Sale	42	Sale	41¼	Sept. 29	66¼	Sept. 1	41½	Sept. 29	86⅝	Feb. 17
1,700	9,200	Preferred	100	148½	Sale	149	Sale	135	Sale	135	Sept. 30	150¾	Sept. 3	135	Sept. 30	152½	Apr. 2
42,900	210,500	Cot y Inc	*	7¾	Sale	7¼	Sale	3¼	Sale	3¼	Sept. 29	7½	Sept. 1	3¼	Sept. 29	18	Feb. 27
6,200	47,200	Cream of Wheat	*	28¾	Sale	27½	Sale	21¼	Sale	20	Sept. 22	27½	Sept. 1	20	Sept. 22	34½	Mar. 11
1,100	20,700	Crex Carpet	100	15½	16	13½	15½	12	12¾	11¼	Sept. 24	13½	Sept. 3	11¼	Sept. 24	19¾	Apr. 11
4,300	24,100	Crosley Radio	*	4¾	Sale	5½	6	3¼	Sale	3¼	Sept. 21	6	Sept. 3	3½	Sept. 21	8¾	Feb. 25
1,400	21,400	Crown Cork & Seal	*	33¼	Sale	20½	Sale	18	Sale	18	Sept. 30	21½	Sept. 12	18	Sept. 30	38¼	Feb. 24
1,800	18,000	Preferred	*	32	Sale	28¾	30¼	27	Sale	27	Sept. 30	31	Sept. 17	27	Sept. 30	34¾	Feb 20
	70	Crown Will P 1st pf	*	60	77¼	56	65	36¾	Sale	36¾	Sept. 30	49	Sept. 15	36¾	Sept. 30	68	Jan. 20
4,400	28,600	Crown Zellerbach	*	4½	5	4¼	Sale	2¼	Sale	2¼	Sept. 30	5	Sept. 1	2	June 2	6¾	Jan. 12
14,900	175,200	Crucible Steel of Amer	100	58½	Sale	39	40½	28¼	Sale	28¼	Sept. 30	39½	Sept. 2	28¼	Sept. 30	63	Feb. 11
	10,100	Preferred	100	104¾	Sale	89	Sale	58	Sale	58	Sept. 29	89	Sept. 1	58	Sept. 29	106	Jan. 3
4,700	28,300	Cuba Co	*	2½	4½	4	Sale	2¼	Sale	2	Sept. 21	4	Sept. 1	2	Sept. 21	5⅞	Jan. 8
11,900	162,200	Cuba Cane Products	*	1¼	Sale	1	1⅛	⅝	Sale	½	Sept. 30	1¼	Sept. 2	½	Sept. 30	2⅝	Jan. 8
14,900	97,400	Cuban American Sugar	10	2¾	3¼	3¾	4¼	2¼	Sale	2¼	Sept. 30	3¾	Sept. 2	2¼	Apr. 30	5⅞	June 26
	200	Preferred	100	22½	24¾	27	30	15¾	18	15	Sept. 21	26½	Sept. 3	15	Sept. 21	35	Jan. 9
100	200	Cuban Dom Sug	*	¼	¾		⅛	⅛	¼	⅛	Sept. 1	¼	Sept. 1	⅛	July 31	1½	Jan. 8
4,400	57,400	Cudahy Packing	50	41	Sale	38	40	36	Sale	36	Sept. 29	39	Sept. 4	35¾	May 21	48¾	Mar. 19
22,700	119,600	Curtis Publishing Co	*	91¼	Sale	67¾	Sale	52½	Sale	52½	Sept. 30	68	Sept. 1	52¼	Sept. 30	100	Feb. 7
2,400	23,900	Preferred	*	113¾	114	111½	Sale	100	Sale	100	Sept. 17	111½	Sept. 1	100	Sept. 17	118⅝	Mar. 5
217,400	1,600,227	Curtiss-Wright Corp	*	2¾	Sale	2¾	Sale	1¾	Sale	1¾	Sept. 19	3	Sept. 2	1⅞	Sept. 19	5⅞	Feb. 27
24,900	241,200	Class A	*	4	Sale	4¼	Sale	2½	Sale	2½	Sept. 30	4⅛	Sept. 1	2½	Sept. 17	8½	Mar. 2
	200	Cushmans Sons 7% pref	100	100	Sale	102	105¼	91	96	88	Sept. 25	104	Sept. 8	88	Sept. 25	112	Mar. 25
	100	8% preferred	*		96	95	99	70	85	85	Sept. 23	90	Sept. 21	85	Sept. 23	107	Mar. 18
5,200	67,200	Cutler-Hammer Mfg	*	38	42	17½	Sale	12¾	Sale	12½	Sept. 21	17½	Sept. 1	12½	Sept. 21	41	Jan 7
26,200	196,200	Davison Chem	*	14	Sale	10½	11	4¾	Sale	4¾	Sept. 30	10½	Sept. 3	4¾	Sept. 30	23	Feb. 24
100	100	De Beers Consolidated Mines	*	8¼	9½	5¾	10	1	10	4½	Sept. 17	4¼	Sept. 19	4½	Sept. 19	8½	Apr. 13
300	2,700	Detenham Securities	5a	9	16	3	8	2¼	6	1½	Sept. 21	2½	Sept. 14	1½	Sept. 21	12½	Jan. 28
10,600	54,300	Deere & Co pref	20	21	Sale	15½	Sale	14	15	13¾	Sept. 21	16	Sept. 2	13¾	Sept. 21	22	Jan. 5
7,700	22,100	Detroit Edison	100	177	Sale	161¾	Sale	131	Sale	129¾	Sept. 29	161½	Sept. 2	129¾	Sept. 29	195	Feb. 11
1,600	25,100	Devoe & Raynolds A	*	12	13	13¼	16	11	14½	12	Sept. 25	14	Sept. 2	11	June 17	19¼	Feb. 18
	70	1st Preferred	100	103½	113	101	106	101	110	96	Sept. 18	101	Sept. 8	96	Sept. 18	109	Mar. 10
32,900	1,022,200	Diamond Match	*	16½	Sale	19	Sale	12½	Sale	12½	Sept. 30	19	Sept. 1	12¼	Sept. 30	23	Mar. 6
13,600	22,800	Participating 6% Pref	25	24½	Sale	28	Sale	22	Sale	23	Sept. 30	28	Sept. 1	23	Sept. 30	28½	Aug 24
51,700	437,300	Dome Mines Ltd	*	8¾	Sale	11¼	12	7¼	Sale	z7¼	Sept. 30	12½	Sept. 3	z7¼	Sept. 30	13½	Mar. 31
11,200	96,200	Dominion Stores	*	14½	Sale	22¾	25½	15	Sale	14¼	Sept. 30	22½	Sept. 3	14¼	Jan. 2	24	Apr. 13
13,600	28,940	Douglas Aircraft Co Inc	*			18	Sale	11¾	Sale	11¾	Sept. 30	18	Sept. 1	11¾	Sept. 30	21¼	June 25

* No par value.

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Prices.	Lowest. Sept. 30.	Highest. Sale Prices.	Highest. Sept. 1.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest. Sept. 30.	Highest. Sale Prices.	Highest. Sept. 1.
Shares.	Shares.																
199,700	944,762	Drug Inc	*	63	Sale	74¼	Sale	51⅝	Sale	51	Sept. 30	74½	Sept. 1	51	Sept. 30	78¾	Mar. 20
1,100	11,000	Dunhill Int	*	5	6	5	6	3	3½	4	Sept. 11	5	Sept. 9	4	Sept. 11	8¼	Mar. 19
500	4,500	Duplan Silk	*	14	14⅞	10	11½	10	Sale	10	Sept 14	10	Sept. 14	10	Sept. 14	14⅜	Feb. 9
120	750	Preferred	100	99	103	101	105	96	100	96	Sept. 18	102	Sept. 15	96	Sept. 18	105	Apr. 15
700	7,100	Duquesne Light 1st pref	100	101½	104½	107	107½	----	105	105	Sept. 25	107½	Sept. 2	102	Jan. 5	107½	Aug. 20
140	910	Durham Hos Mills pref	100	23	26	21	Sale	21	Sale	21	Sept. 1	21	Sept. 1	21	Mar. 20	23	Jan. 9
3,200	28,900	Eastern Rolling Mill	*	6¾	8	5¼	Sale	4½	Sale	4½	Sept. 22	5¾	Sept. 10	4½	Sept. 22	13¼	Mar. 2
255,100	1,283,879	Eastman Kodak	*	147	Sale	140½	Sale	99½	Sale	98⅛	Sept. 30	143½	Sept. 2	98¼	Sept. 30	185¾	Feb. 24
880	2,150	Preferred	100	129	Sale	132½	----	135	Sale	135	Sept. 14	135	Sept. 14	128¾	Jan. 8	135	Sept. 14
63,600	580,000	Eaton Axle & Spring	*	13¾	Sale	13⅜	Sale	7⅞	Sale	7¼	Sept. 24	13⅝	Sept. 1	7¼	Sept. 24	21⅞	Mar. 19
754,000	3,728,400	E I duP de Nem & Co	20	87	Sale	85	Sale	59¼	Sale	59¼	Sept. 30	85¼	Sept. 1	59¼	Sept. 30	107	Mar. 17
8,800	30,500	6% cumul preferred	100	120	Sale	124½	Sale	115⅛	Sale	115	Sept. 30	124½	Sept. 1	115	Sept. 30	121¾	Aug. 28
6,400	33,400	Elfingon Schild	*	3½	Sale	7¼	7⅞	5¼	Sale	5¼	Sept. 21	7¼	Sept. 8	3¼	Jan. 2	11¼	Feb. 17
5,900	23,700	Preferred 6½%	100	35	35½	55	64	51	Sale	53	Sept. 22	55¼	Sept. 3	35½	Jan. 5	69	Feb. 18
188,300	2,122,963	Electric Auto-Lite	*	51	Sale	39¾	Sale	23	Sale	22⅜	Sept. 30	39¼	Sept. 1	22¼	Sept. 30	74⅜	Mar. 10
560	1,790	Preferred	100	106	110	103	105	98	Sale	98	Sept. 22	105	Sept. 3	98	Sept. 22	110	Jan. 7
8,700	142,600	Electric Boat	*	2⅝	Sale	2⅝	Sale	1¼	Sale	1⅛	Sept. 30	2¾	Sept. 2	1⅛	Sept. 30	4½	July 10
		Elec & Musical Ind—															
133,800	160,100	American shares w i	*	----	----	6½	Sale	3⅝	Sale	2½	Sept. 21	6¾	Sept. 1	2½	Sept. 21	9⅞	July 9
559,700	5,485,150	Elec Power & Light	*	40	Sale	39¼	Sale	21	Sale	21	Sept. 30	40¾	Sept. 2	21	Sept. 30	60¾	Feb. 26
7,800	43,400	Preferred certificates	*	99	100	100	101⅞	70	Sale	67	Sept. 30	101	Sept. 3	67	Sept. 30	108¼	Mar. 19
8,900	57,400	Preferred (6)	*	85	87	86¾	Sale	62	Sale	60	Sept. 30	87	Sept. 2	60	Sept. 30	98¼	Mar. 17
20,600	95,400	Elec Storage Battery	*	51	Sale	54½	Sale	32½	Sale	30	Sept. 21	54½	Sept. 1	30	Sept. 21	66	Mar. 19
----	1,490	Elk Horn Coal Corp	*	½	1	⅜	½	----	----	----	----	----	----	½	Aug. 25	1¼	Feb. 26
10	1,670	Preferred	50	1⅜	5	¾	1⅜	⅝	¾	¾	Sept. 15	¾	Sept. 15	½	Sept. 22	6	Feb. 11
60	6,000	Emerson-Brant cl A	*	1	1½	¾	1	½	¾	½	Sept. 22	1	Sept. 21	⅜	Apr. 24	2¾	Mar. 25
----	1,100	Class B	*	½	1	⅞	¾	½	¾	----	----	----	----	⅛	Jan. 3	1	Mar. 26
20	300	Emporium Capwell Corp	*	5½	7½	7	9½	6¼	9½	6¾	Sept. 21	6¾	Sept. 21	6	June 1	10	Jan. 31
6,900	38,300	Endicott-Johnson	50	37½	39	45¾	Sale	32	Sale	32	Sept. 30	45⅜	Sept. 1	30	Feb. 10	45¾	Sept. 1
600	7,200	Preferred	100	114¼	114¾	114	117¼	105	110¾	108⅜	Sept. 28	114	Sept. 2	102¼	Apr. 15	115	Aug. 26
1,800	19,600	Engineers Pub Service	*	43¼	44	33⅜	Sale	22¼	Sale	22	Sept. 23	33⅜	Sept. 10	22	Sept. 23	49	Mar. 12
400	5,400	Preferred	*	81	Sale	75	76½	50¼	60	67	Sept. 19	75	Sept. 8	67	Sept. 19	87	Jan. 27
1,000	8,200	Preferred (5½%)	*	80	89¾	78½	Sale	62	Sale	60¼	Sept. 28	75½	Sept. 1	60¼	Sept. 25	91	Mar. 12
500	3,800	$6 cum preferred	*	----	----	86¾	87	74	80	84½	Sept. 17	86¾	Sept. 3	84½	Sept. 17	98	Mar. 13
23,100	79,900	Equitable Office Bldg	----	32½	Sale	27¾	Sale	23¼	Sale	21¾	Sept. 30	28	Sept. 1	21¾	Sept. 30	35¾	Jan. 12
13,900	63,100	Eureka Vacuum Clean	*	10	11½	5¼	Sale	4	Sale	3½	Sept. 21	5¾	Sept. 1	3½	Sept. 21	12¾	Mar. 17
1,500	25,400	Evans Auto Loading Co	5	4½	Sale	3¾	Sale	2½	3	3	Sept. 22	4	Sept. 8	3	Sept. 22	8¾	Feb. 24
500	9,950	Exchange Buffet Corp	*	23¼	Sale	15⅝	16	14	14¾	13¾	Sept. 29	15⅝	Sept. 4	13¾	Sept. 29	25	Jan. 7
5,000	20,750	Fair (The) Co	*	21½	23	17½	19	9½	Sale	9½	Sept. 30	17⅝	Sept. 3	17⅝	Sept. 3	23	Jan. 9
80	1,260	Preferred	100	----	105	----	94¾	----	95	93½	Sept. 3	93½	Sept. 3	93½	Sept. 3	106½	Feb. 26
200	2,200	Fairbanks Co	25	1	1¾	½	1¼	⅜	2	½	Sept. 18	1	Sept. 4	½	Sept. 18	3	Mar. 20
30	1,140	Preferred	100	4	5	6¼	8½	4⅜	6½	6¼	Sept. 3	6¾	Sept. 2	4½	Feb. 25	13	June 27
150	340	Pref ctfs of deposit	100	----	----	6¼	8½	4½	8¼	4⅝	Sept. 11	5⅝	Sept. 8	4⅝	Sept. 11	12	Apr. 9
7,400	32,200	Fairbanks Morse	*	22½	Sale	10⅜	11¼	5½	Sale	5	Sept. 28	11	Sept. 3	5	Sept. 28	29¾	Mar. 6
510	3,040	7% preferred	100	105	108¾	62¾	Sale	57½	60	55¼	Sept. 28	65	Sept. 25	55¼	Sept. 28	109¾	Feb. 2
1,400	17,113	Fashion Park Assn	*	3½	5	3¼	3⅞	2½	Sale	2½	Sept. 30	3⅞	Sept. 10	2½	Sept. 30	6½	Feb. 24
----	5,350	Preferred	100	15¼	Sale	13½	20½	5	10	----	----	----	----	13	June 2	25	Mar. 25
4,600	41,250	Federal Department Stores	*	10	18¾	25⅞	Sale	14	Sale	15	Sept. 30	25⅞	Sept. 1	15	Sept. 30	26	May 12
700	11,300	Federal Light & Traction	15	40	52	34	37¼	29½	Sale	29½	Sept. 30	34	Sept. 3	29½	Sept. 30	27¼	Aug. 27
120	1,760	Preferred	*	85	90	85	89	----	78	82	Sept. 22	85⅛	Sept. 17	82	Sept. 22	92	Mar. 25
500	2,600	Federal Mining & Smelt	100	75	90	30	40	23	40	29	Sept. 21	25	Sept. 23	20	Sept. 21	80	Feb. 18
200	500	Preferred	100	85	110	39	60	50	Sale	48	Sept. 11	50	Sept. 30	48	Sept. 11	94	Feb. 20
1,700	17,100	Federal Motor Truck	*	6½	Sale	5	5¼	3¼	Sale	3¾	Sept. 30	5	Sept. 8	3¾	Sept. 30	7⅝	Feb. 24
1,300	18,100	Federal Screw Works	*	10	Sale	5	5½	2⅞	Sale	2⅞	Sept. 30	5	Sept. 4	2⅞	Sept. 30	15½	Feb. 24
25,000	169,800	Federal Water Service A	*	22	Sale	13¾	Sale	11¼	Sale	11	Sept. 21	14	Sept. 1	11	Sept. 21	30	Jan. 31
27,700	105,413	Fidelity Phenx Fire Ins	10	46¼	Sale	43¾	44½	23½	Sale	23½	Sept. 30	43¾	Sept. 3	23½	Sept. 30	56¼	Feb. 24
----	2,130	Fifth Avenue Bus	*	6¾	8	7½	8¾	6½	7¾	----	----	----	----	6¾	Jan. 16	9	Feb. 21
120	730	Filene's Sons	*	16	20	24	27	16	22	17	Sept. 24	22	Sept. 10	16	Jan. 27	24	Aug. 27
410	4,760	Preferred	100	88¾	89	99¾	----	99	Sale	99	Sept. 30	101	Sept. 18	85¼	Feb. 10	104	May 12
11,600	52,300	Firestone Tire & Rubber	10	17½	Sale	17½	Sale	15	Sale	14¼	Sept. 19	17½	Sept. 1	13	Apr. 27	21½	June 5
13,400	85,140	Preferred	100	58	Sale	63¼	Sale	55¾	Sale	55	Sept. 30	63¼	Sept. 1	55	Sept. 30	66¼	June 29
30,500	226,300	First National Stores	*	41	Sale	59½	Sale	44	Sale	44	Sept. 30	59⅝	Sept. 2	41	Jan. 2	63	Aug. 14
13,200	235,800	Fisk Rubber	*	⅝	Sale	⅜	Sale	¼	Sale	¼	Sept. 9	⅜	Sept. 1	¼	Sept. 9	⅝	Feb. 24
1,730	11,640	First preferred	100	2	Sale	1	1⅞	⅝	1	½	Sept. 25	1¾	Sept. 2	½	Sept. 25	3	Feb. 7
400	1,940	First preferred conv	100	2⅜	Sale	1¼	1¾	½	1	½	Sept. 25	1¾	Sept. 4	½	Sept. 25	3½	Mar. 3
400	17,200	Florsheim Shoe class A	*	33	36	24	Sale	15	19½	18½	Sept. 29	24	Sept. 1	18½	Sept. 29	35½	Jan. 3
310	2,720	Preferred 6%	100	95	99	100	101	98	Sale	98	Sept. 30	100	Sept. 2	96½	May 28	102½	Mar. 18
1,900	20,000	Follansbee Bros	*	14	Sale	10½	13¾	5	Sale	5	Sept. 23	9¼	Sept. 9	5	Sept. 23	19¾	Feb. 25
2,200	6,950	Food Machinery Corp	*	----	----	16	Sale	11	13	11¼	Sept. 28	16¼	Sept. 2	11¼	Sept. 28	31¾	Apr. 24
51,600	1,105,600	Foster-Wheeler	*	43	Sale	23¼	Sale	12¾	Sale	12¾	Sept. 30	24	Sept. 1	12¾	Sept. 29	64½	Feb. 24
100	300	7% conv preferred	*	111	----	101	----	90	----	100	Sept. 23	100	Sept. 23	100	Sept. 23	105	Aug. 26
2,600	36,600	Foundation Co	*	5	5½	7¼	8	4	4⅜	3¾	Sept. 23	7¾	Sept. 2	3¾	Sept. 23	17½	Mar. 2
18,900	178,650	Fourth Nat'l Investors	1	22¾	Sale	27½	28	18⅞	Sale	18	Sept. 21	27½	Sept. 2	18	Sept. 21	32½	Feb. 24
217,700	3,793,260	Fox Film "A"	----	26½	Sale	14½	Sale	7½	Sale	7½	Sept. 30	14¾	Sept. 1	7½	Sept. 30	38¾	Feb. 17
120	1,250	Franklin Simon pref	100	----	80	68¼	72¾	69¼	Sale	69¼	Sept. 25	70	Sept. 19	67	Mar. 10	75	Jan. 7
67,700	772,100	Freeport Texas Co	*	28¾	Sale	26⅞	Sale	17½	Sale	17	Sept. 21	26⅞	Sept. 1	17	Sept. 21	43¼	Mar. 23
160	1,080	Fuller Co prior pref	*	75	80	----	70	----	48	40	Sept. 29	50	Sept. 10	40	Sept. 29	85	Apr. 6
----	890	2d preferred	*	65	72	----	53¾	----	40	----	----	----	----	55	May 12	65	Feb. 5
1,400	28,030	Gabriel Co (The) Class A	*	3¼	3⅞	3¼	4	1⅝	Sale	1½	Sept. 29	3⅛	Sept. 3	1½	Sept. 29	6¾	Feb. 25
1,580	12,080	Gamewell Co (The)	*	50½	56	40	Sale	25	Sale	25	Sept. 20	40	Sept. 1	25	Sept. 29	60	Feb. 26
3,800	84,400	Gardner Motor	5	1¼	1¼	⅛	⅝	⅛	Sale	⅛	Sept. 4	⅛	Sept. 4	⅛	July 15	2¾	Mar. 23
11,000	99,400	Gen American Investors	*	4¼	Sale	4⅛	Sale	3¾	Sale	2¾	Sept. 22	4⅜	Sept. 1	2¾	Sept. 22	7¾	Mar. 19
1,400	6,000	Preferred	100	78	80¾	70	85	55½	Sale	55½	Sept. 30	72½	Sept. 1	55½	Sept. 30	88	Mar. 12
43,700	542,623	Gen Amer Tank Car	*	58½	Sale	56¾	Sale	45	Sale	44¾	Sept. 30	56¾	Sept. 1	44¾	Sept. 30	73½	Feb. 26
71,300	568,600	General Asphalt	*	24¼	Sale	x20¾	Sale	10¼	Sale	9⅜	Sept. 29	21½	Sept. 2	9⅜	Sept. 29	47	Mar. 26
27,600	187,300	General Baking Co	5	----	----	20½	Sale	16	Sale	15⅞	Sept. 30	20¾	Sept. 2	15⅞	Sept. 30	25⅝	Apr. 14
300	2,050	Preferred	100	98	Sale	100	Sale	100	Sale	100	Sept. 30	109¾	Sept. 8	98	Jan. 2	114	Mar. 14
12,900	120,200	General Bronze	*	6¼	6¾	7½	8	3¾	Sale	3¾	Sept. 30	7¾	Sept. 2	3¾	Sept. 30	9¼	July 20
2,200	21,500	General Cable	*	7	Sale	6	7	3⅜	Sale	3⅜	Sept. 30	6½	Sept. 4	3¼	May 26	13	Feb. 24
700	13,210	Preferred 7%	100	46	Sale	33¾	Sale	18½	20	17	Sept. 26	33½	Sept. 3	17	Sept. 26	65	Jan. 12
1,700	23,600	Class A	*	14¼	22	13½	15	8	Sale	8	Sept. 21	13¾	Sept. 2	7	June 3	25½	Feb. 24
8,100	64,600	Gen Cigar Inc	*	33	34	35	37¼	27	Sale	27	Sept. 30	35	Sept. 3	27	Sept. 30	48¾	Feb. 10
460	2,900	Preferred (7)	100	----	110	116	117	85¼	----	107½	Sept. 29	117	Sept. 9	107¼	Jan. 15	117	Sept. 9
997,400	7,732,250	General Electric	*	44¼	Sale	40¾	Sale	27⅜	Sale	27¼	Sept. 30	41	Sept. 1	27¼	Sept. 30	54¾	Feb. 26
23,400	259,900	Special	10	11¾	Sale	11½	Sale	11⅜	Sale	11¼	Sept. 30	11¾	Sept. 23	11¼	Apr. 29	12¼	Jan. 27
201,000	1,344,100	General Foods	*	49	Sale	50¼	Sale	35	Sale	34½	Sept. 30	50¾	Sept. 1	34½	Sept. 30	56	Apr. 13
61,600	708,388	Gen Gas & Elec Cl A	*	4¼	Sale	4½	Sale	2⅞	Sale	2⅞	Sept. 30	4½	Sept. 1	2⅞	Sept. 30	8¼	Feb. 21
100	3,000	Class B	*	----	----	8	25	5⅝	25	8	Sept. 17	8	Sept. 17	4	Apr. 24	10	May 2
80	830	Preferred A (7)	*	63	74	65¼	85	40	Sale	39½	Sept. 22	67	Sept. 9	39½	Sept. 22	90	Feb. 11
10	1,030	Preferred A (8)	*	----	90	80	102	----	78	80	Sept. 9	80	Sept. 9	75	Jan. 3	92	Mar. 2
1,800	46,300	Conv preferred A	*	54¾	Sale	51	52⅝	25½	Sale	25	Sept. 22	51	Sept. 2	25	Sept. 22	76¼	Mar. 20
800	5,500	General Italian Edison	*	30½	31¾	27¾	28¼	24	27	24⅜	Sept. 21	26⅝	Sept. 9	24⅜	Sept. 21	35¾	Mar. 6
12,500	97,300	General Mills	*	45¾	Sale	41	Sale	33	Sale	33	Sept. 30	41¼	Sept. 2	33	Sept. 30	50	Mar. 21
2,000	20,900	Preferred	100	96½	97½	100	100¼	95	96	95	Sept. 28	100¼	Sept. 2	95	Sept. 28	100¼	Sept. 2
1,975,600	14,062,000	Gen Motors Corp	10	35¾	Sale	36	Sale	23⅝	Sale	23¼	Sept. 30	36⅜	Sept. 1	23¼	Sept. 30	48	Mar. 21
16,900	158,900	Preferred (5)	*	95	Sale	103	Sale	89¾	Sale	89	Sept. 30	103⅝	Sept. 2	89	Sept. 30	103½	July 22
10,300	39,400	Gen Outdoor Advertising	*	7¼	Sale	5	Sale	4	Sale	3½	Sept. 22	7⅝	Sept. 4	3½	Sept. 22	10¾	Feb. 25
3,500	10,400	A	*	21⅞	Sale	9¼	Sale	8⅝	Sale	6⅝	Sept. 21	10	Sept. 2	6⅝	Sept. 21	28	Jan. 28
1,490	11,590	General Printing Ink	*	----	23	19½	Sale	12¼	Sale	12¼	Sept. 30	19½	Sept. 1	12¼	Sept. 30	31	Mar. 19
930	3,198	Preferred	*	70	88	65¼	67½	43½	Sale	43½	Sept. 30	65⅝	Sept. 3	43½	Sept. 30	76	Jan. 9
26,900	177,760	General Public Service	*	15	Sale	12¼	12⅝	5¼	Sale	4⅝	Sept. 21	12	Sept. 2	4⅝	Sept. 21	23	Feb. 26
11,400	145,800	General Ry Signal	*	72¼	Sale	47	Sale	29	Sale	29	Sept. 30	79¾	Sept. 2	29	Sept. 30	84¼	Mar. 4
180	1,600	Preferred	100	104⅝	Sale	107½	109¾	103½	107½	107½	Sept. 14	107½	Sept. 14	104⅝	Jan. 2	114	Mar. 7
24,600	358,100	Gen Realty & Utilities Corp	*	5¼	Sale	2¾	Sale	1½	Sale	1⅜	Sept. 21	2¾	Sept. 1	1⅜	Sept. 21	9½	Mar. 6
9,400	38,800	Preferred	*	54	Sale	27½	Sale	22½	Sale	22½	Sept. 30	28	Sept. 3	22½	Sept. 20	74¼	Mar. 19
16,100	239,900	General Refractories	*	40	Sale	34	35	18	Sale	18	Sept. 30	33	Sept. 3	18	Sept. 20	57¾	Feb. 26
20	830	Gen Steel Castings pref	*	70	89½	30	40	----	30	31	Sept. 21	31	Sept. 21	31	Sept. 21	65	Apr. 9
79,000	1,773,218	Gen Theatre Eq v t c	*	6½	Sale	2⅝	Sale	1⅝	Sale	1½	Sept. 21	2⅝	Sept. 1	1½	Sept. 21	15½	Feb. 18
124,700	2,342,477	Gillette Safety Razor	*	21¾	Sale	18⅞	Sale	11	Sale	10	Sept. 21	19	Sept. 1	10	Sept. 21	38¾	May 11
7,400	87,550	Convertible preferred	100	62	65	63⅛	Sale	48⅜	52½	47⅛	Sept. 29	63⅛	Sept. 1	47⅛	Sept. 29	76⅝	May 22
10,800	147,400	Gimbel Brothers	*	4⅞	Sale	5	Sale	3¼	Sale	3¼	Sept. 30	5	Sept. 1	3¼	Sept. 30	7¾	Feb. 18
1,400	14,800	7% preferred	100	38⅝	Sale	46¾	Sale	39½	44	38½	Sept. 21	46¾	Sept. 1	38½	June 3	52	July 7
19,500	192,500	Glidden Co	*	8⅝	Sale	10¾	10⅝	5½	Sale	5¼	Sept. 29	10⅝	Sept. 2	5¼	Sept. 29	16¼	Feb. 18
780	8,040	7% prior preferred	100	63¾	73	80	Sale	61¼	70	71¼	Sept. 29	80	Sept. 1	48	May 4	82	Aug. 19
15,000	443,100	Gobel (Adolf)	*	4½	Sale	6⅞	Sale	4	Sale	4	Sept. 22	6⅞	Sept. 1	4	Jan. 2	9¾	Mar. 9
175,300	1,620,600	Gold Dust certificates	*	31½	Sale	27½	Sale	19⅜	Sale	18¼	Sept. 21	27¼	Sept. 2	18¼	Sept. 21	42¼	Mar. 20
1,300	10,000	Preferred	*	102½	107½	110½	112¾	107	Sale	105	Sept. 18	110¼	Sept. 15	104	Jan. 19	117½	May 19
60	70	Gold & Stock Telegraph	100	110½	120	113	----	----	----	105	Sept. 22	113¼	Sept. 14	105	Sept. 22	113½	Aug. 29
37,600	275,150	Goodrich (B F)	*	15¾	Sale	12⅝	Sale	6½	Sale	6¼	Sept. 30	12⅝	Sept. 1	6¼	Sept. 30	20⅞	Feb. 21
2,000	14,020	7% preferred	100	62¼	Sale	45	50	20	28	25	Sept. 25	45	Sept. 3	25	Sept. 25	68	Feb. 10
73,900	926,360	Goodyear T & R	*	45¼	Sale	40¼	Sale	24	Sale	23	Sept. 21	41½	Sept. 1	23	Sept. 29	52¾	Feb. 21
5,000	34,100	1st preferred	*	82	Sale	83	85	62¾	Sale	62¼	Sept. 29	83	Sept. 8	62¼	Sept. 29	91	Feb. 25
6,900	87,500	Gotham Silk Hosiery	*	4½	5¼	8¼	9¾	4⅞	Sale	3¾	Sept. 30	8¼	Sept. 3	3¾	Sept. 30	13¾	Apr. 21
500	2,925	Preferred	100	50½	Sale	68¼	80	51¼	Sale	51¼	Sept. 30	57	Sept. 22	50	Sept. 30	72	Apr. 28
250	1,500	Preferred ex-warrants	100	60	65	68¼	77½	52	Sale	50	Sept. 30	56	Sept. 19	52	Jan. 22	73½	June 15
1,600	18,100	Gould Coupler "A"	*	4¼	4¾	1½	Sale	1¼	1⅝	1	Sept. 18	1½	Sept. 1	1	Sept. 18	6¾	Feb. 6

* No par value.

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask	Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.	RANGE SINCE JAN. 1. Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.
Shares.	Shares.																
14,000	240,700	Graham-Paige Motors	*	3⅞	Sale	2⅝	Sale	2	Sale	1⅞	Sept. 30	2⅝	Sept. 1	1⅞	Sept. 30	6¼	May 5
19,300	172,400	Granby Cons M S & P	100	15⅝	Sale	11⅝	Sale	7½	Sale	7½	Sept. 30	11⅝	Sept. 1	7½	Sept. 30	22¾	Feb. 24
62,300	204,900	Grand Silver Stores	*	20	Sale	15½	Sale	5	Sale	4¾	Sept. 29	15½	Sept. 1	4¾	Sept. 29	25½	Mar. 24
200	1,300	Grand (F & W) Stores pf	100	----	82½	60	65	----	55½	55	Sept. 19	61	Sept. 16	55	Sept. 19	85¼	Mar. 19
29,600	281,500	Grand Union	*	11¾	Sale	16⅛	Sale	9¾	Sale	9¾	Sept. 30	16¾	Sept. 2	9¾	Sept. 30	18⅞	Mar. 24
10,200	45,200	Preferred	*	37½	40	42½	44	34	Sale	34	Sept. 30	42½	Sept. 10	34	Sept. 30	46	May 13
3,400	37,600	Granite City Steel	*	20	Sale	20	22	16½	Sale	16½	Sept. 29	r19½	Sept. 15	16½	Sept. 29	29¾	Feb. 25
32,300	237,300	Grant (W T)	*	26¼	Sale	40½	Sale	30	Sale	30	Sept. 30	41½	Sept. 1	25¾	Jan. 2	42	Aug. 29
15,900	169,200	Great Northern Ir ore prop.	*	19½	Sale	18½	Sale	13⅛	Sale	13⅛	Sept. 30	18¾	Sept. 2	13⅜	Sept. 30	23¼	Apr. 9
15,600	132,820	Great West Sug	*	7¾	Sale	9	Sale	6	Sale	6	Sept. 30	9¼	Sept. 2	6	Sept. 30	11⅞	Jan. 8
370	12,750	Preferred	100	86⅜	Sale	92	Sale	82¾	Sale	82¾	Sept. 30	92	Sept. 1	80½	May 26	96½	Jan. 8
----	540	Greene Cananea Copper	100	41	45	30½	74¾	----	74¾	----	----	----	----	45	Jan. 2	74¾	Mar. 6
40,100	803,800	Grigsby-Grunow Co	*	2⅞	Sale	3¼	Sale	1⅞	Sale	1¾	Sept. 30	3¼	Sept. 1	1¾	Sept. 30	6¾	Mar. 10
4,800	28,000	Guantanamo Sugar	*	¼	⅜	½	⅞	¼	⅝	¼	Sept. 10	½	Sept. 2	¼	Sept. 10	1½	Jan. 8
190	810	Preferred	100	10	12	4	6	3¼	Sale	3	Sept. 11	5½	Sept. 3	3	Sept. 11	12½	Jan. 9
3,700	54,100	Gulf States Steel	*	18¾	Sale	12½	15	8	Sale	8	Sept. 30	12½	Sept. 8	8	Sept. 30	37½	Feb. 24
----	750	7% 1st preferred	100	----	85	25	35	----	35	----	----	----	----	37	June 24	80	Mar. 4
2,000	9,100	Hackensack Water	25	25½	28	27¼	28¼	26	Sale	26	Sept. 29	28¼	Sept. 3	26	Sept. 29	30¼	Mar. 26
380	3,610	Preferred A	25	27	28¾	28	Sale	26¼	26¾	26¼	Sept. 23	28	Sept. 1	26¼	Sept. 27	30	Apr. 6
23,200	245,100	Hahn Department Stores	*	6¾	Sale	5¼	5⅜	3	Sale	3	Sept. 30	5	Sept. 2	3	Sept. 30	9¾	Mar. 26
8,300	24,910	Preferred	100	46	51	52	52¼	32	Sale	32	Sept. 30	52	Sept. 2	32	Sept. 30	63¼	Mar. 30
12,600	52,300	Hall Printing	10	16	16½	13½	Sale	12	Sale	11	Sept. 16	14	Sept. 11	11	Sept. 16	19¼	Mar. 21
20	1,340	Hamilton Watch	*	37⅞	42	20	25	----	20	20	Sept. 28	20	Sept. 28	20	Sept. 28	41	Feb. 5
----	260	Preferred	100	103	104	----	96½	----	94¾	----	----	----	----	94	June 18	103	Jan. 6
1,710	8,220	Hanna preferred	*	89½	90	85¾	Sale	78	Sale	78	Sept. 30	85¾	Sept. 1	78	Sept. 30	94	Feb. 19
6,800	137,700	Harbison Walker Ref	*	39½	Sale	25⅞	28	22½	Sale	22½	Sept. 30	26	Sept. 2	22½	Sept. 30	44¼	Feb. 16
----	220	Preferred	100	111	----	----	----	----	----	----	----	----	----	106	July 2	117	Mar. 30
300	16 700	Hartman Corp class A	*	6	10	4	5	3	4½	4	Sept. 3	4	Sept. 3	4	June 18	10⅝	Feb. 9
4,000	114,400	Class B	*	4⅜	Sale	2½	2¾	1½	2	1	Sept. 21	3	Sept. 11	1	Sept. 21	7½	Feb. 24
510	3,110	Hawaiian Pineapple	20	39	58¾	26	30⅞	15	Sale	15	Sept. 29	24⅝	Sept. 14	15	Sept. 28	42½	Jan. 8
8,800	113,700	Hayes Body	*	3¼	Sale	2⅝	3	1¼	Sale	1¼	Sept. 30	2⅝	Sept. 8	1¼	Sept. 30	8	Mar. 6
200	5,900	Helme (G W)	25	80½	88	85	95	77¼	86	81½	Sept. 18	82	Sept. 18	80½	July 1	100	Feb. 18
100	240	7% preferred	100	133½	140	136½	144	135	Sale	135	Sept. 22	135	Sept. 22	134	Jan. 15	136	July 24
1,300	16,600	Hercules Motors	*	14	15	10⅛	Sale	10	10⅛	10	Sept. 29	10¼	Sept. 9	9⅞	June 1	18	Mar. 24
3,300	12,300	Hercules Powder	*	52	58	40	40½	37	Sale	37	Sept. 29	42	Sept. 8	37	Sept. 29	58	Mar. 13
1,210	4,370	Preferred	100	116½	Sale	116	Sale	110½	Sale	110	Sept. 29	116	Sept. 1	110	Sept. 29	119½	Mar. 10
22,400	173,400	Hershey Chocolate	*	88	Sale	98	99⅞	75	Sale	75	Sept. 29	98¾	Sept. 2	75	Sept. 29	103¾	Mar. 27
9,600	51,000	Preferred	*	93¾	Sale	103	Sale	85	Sale	85	Sept. 29	103⅝	Sept. 8	85	Sept. 29	104	Mar. 27
2,200	7,000	Hoe (R) & Co class A	*	5	6	4¼	5	2⅝	Sale	2	Sept. 25	4¼	Sept. 8	2	Sept. 25	8½	Mar. 3
5,700	46,100	Holland Furnace	*	27⅝	Sale	27	28	18	Sale	18	Sept. 30	27	Sept. 2	18	Sept. 30	37	Feb. 27
13,400	178,600	Hollander (A) & Son	*	5⅜	Sale	13¾	Sale	9¼	Sale	8	Sept. 22	14	Sept. 2	5⅜	Jan. 2	19¼	Apr. 8
15,600	29,200	Homestake Mining	100	77½	81	99½	Sale	94	Sale	89¼	Sept. 25	120	Sept. 11	81	Jan. 6	120	Sept. 11
26,300	408,200	Houdaille-Hershey cl B	*	4¼	Sale	6⅜	Sale	3⅜	Sale	3½	Sept. 30	6⅜	Sept. 1	3½	Sept. 30	9¾	Mar. 10
7,500	28,800	Household Finance part pf	50	61	Sale	61¾	Sale	r52½	Sale	52½	Sept. 30	64½	Sept. 4	52½	Sept. 30	65	Mar. 17
48,100	655,200	Houston Oil of Texas	100	35¼	Sale	43½	Sale	23½	Sale	23½	Sept. 30	43¾	Sept. 1	23½	Sept. 30	68¼	Feb. 24
54,300	582,300	Voting trust certificates	25	8¾	Sale	9	Sale	5	Sale	5	Sept. 30	9	Sept. 1	5	Sept. 30	14¼	Feb. 24
22,900	152,700	Howe Sound	*	23½	Sale	18½	19½	r14½	Sale	13⅜	Sept. 25	19	Sept. 3	13	June 3	29½	Feb 24
42,200	570,000	Hudson Motor Car	*	23½	Sale	13⅞	Sale	8¼	Sale	8½	Sept. 30	13⅞	Sept. 1	8½	Sept. 30	26	Jan. 3
61,700	773,900	Hupp Motor Car Corp	10	8	Sale	6⅛	Sale	4¼	Sale	4	Sept. 21	7	Sept. 2	4	Sept. 21	13¼	Feb. 24
3,100	70,300	Indian Motocycle	*	2¾	Sale	2	2⅛	1¼	Sale	1¼	Sept. 15	2¼	Sept. 2	1¼	Sept. 15	4¾	Feb. 27
70	880	Preferred	100	20½	23	15½	24	----	12	12	Sept. 19	16½	Sept. 26	9	May 1	26	Feb. 27
10,200	228,100	Indian Refining	10	3⅞	Sale	3	Sale	----	2¼	2¼	Sept. 30	3⅛	Sept. 1	2	May 15	4⅝	Feb. 11
19,800	336,600	Industrial Rayon Corp	*	55¼	Sale	32½	33	22⅝	Sale	22⅝	Sept. 30	34½	Sept. 11	21¼	June 3	86	Feb. 24
6,000	89,200	Ingersoll-Rand	*	178½	Sale	87½	Sale	59	Sale	59	Sept. 30	87½	Sept. 1	59	Sept. 30	182	Jan. 3
115	215	Preferred	100	123	----	----	126½	127	Sale	126½	Sept. 17	127	Sept. 29	123	Jan. 9	127	Sept. 29
2,800	40,386	Inland Steel	*	64	Sale	40	42	30	Sale	30	Sept. 30	39	Sept. 3	30	Sept. 30	71	Feb. 27
14,500	131,600	Inspiration Cons Copper	20	7¾	Sale	6	Sale	4⅜	Sale	3¾	Sept. 30	6	Sept. 1	3¾	Sept. 30	11⅜	Feb. 24
----	42,200	Insuranshares Corp (Del.)	*	6½	Sale	----	----	----	----	----	----	----	----	4⅞	June 5	9¼	Feb. 25
6,700	25,900	New	A	----	----	10¼	Sale	7½	Sale	7½	Sept. 30	10¼	Sept. 1	7½	Sept. 30	12¾	July 21
----	46,400	Rights		----	----	----	----	----	----	----	----	----	----	1 16	Aug. 7	⅞	July 21
7,000	44,050	Insuranshares Ctfs Inc	*	7	Sale	6½	7	4⅜	Sale	4⅜	Sept. 30	6½	Sept. 8	4⅜	Sept. 30	9¾	Feb. 24
4,400	34,000	Intercontinental Rubber	*	2	Sale	1¾	2½	----	½	¼	Sept. 21	1⅜	Sept. 9	¼	Sept. 21	4½	Feb. 21
8,700	96,100	Interlake Iron	*	13	Sale	5⅜	Sale	5	Sale	5	Sept. 21	5¾	Sept. 1	5	June 3	15	Jan. 28
4,100	38,200	Internat Agriculture	*	1⅝	Sale	1⅜	Sale	1⅛	Sale	1⅛	Sept. 14	1⅜	Sept. 17	1⅛	Sept. 14	5¼	Feb. 24
1,700	15,700	Prior preferred	100	42	45	17	19½	8½	Sale	8½	Sept. 30	17	Sept. 3	8½	Sept. 30	51¼	Feb. 24
39,300	165,868	Int Business Machines	*	149¾	Sale	142½	146	109½	Sale	109½	Sept. 30	141¾	Sept. 2	109½	Sept. 30	179¾	Feb. 24
13,700	117 600	Internat Carriers Ltd	*	10	Sale	6¾	Sale	5⅛	Sale	3½	Sept. 25	7¼	Sept. 1	3½	Sept. 25	12⅜	Feb. 24
18,300	236,600	Internat Cement	*	51	Sale	31½	Sale	18½	Sale	18½	Sept. 30	31½	Sept. 1	18½	Sept. 30	62½	Feb. 10
21,400	246,500	Internat Combus Eng	*	1¾	Sale	1½	Sale	1	Sale	1	Sept. 22	1⅝	Sept. 1	1	Sept. 22	4	Feb. 2
4,300	45,000	Preferred	*	20	25	14⅜	16	6½	6⅞	5	Sept. 22	15½	Sept. 3	5	Sept. 22	39¾	Feb. 16
----	400	Preferred certificates		----	35	----	25½	5½	13	----	----	----	----	20	Feb. 4	30¼	Feb 9
88,000	804,000	Internat Harvester	*	48½	Sale	37⅛	Sale	25⅞	Sale	25⅛	Sept. 30	38	Sept. 1	25⅛	Sept. 30	60⅛	Mar 2
4,600	39,400	7% preferred	100	132	Sale	136¾	Sale	122	Sale	112	Sept. 26	136¾	Sept. 1	112	Sept. 26	143¼	Mar. 21
51,200	336,400	Internat Hydro-Elec Sys A	*	22½	Sale	23⅞	Sale	11	Sale	10	Sept. 30	23⅞	Sept. 1	10	Sept. 30	31	Feb. 26
33,800	259,530	Internat Match pref	25	57½	Sale	45¼	Sale	22½	Sale	19¾	Sept. 29	46	Sept. 1	19¾	Sept. 29	73¼	Mar. 20
5,400	102,700	Internat Mercan Marine	*	15½	Sale	6½	6⅞	4⅝	Sale	3⅞	Sept. 30	7	Sept. 12	3⅞	Sept. 30	16¼	Jan. 5
639,200	5,306,100	Internat Nickel of Canada	*	15	Sale	12¾	Sale	8	Sale	8	Sept. 30	13	Sept. 1	8	Sept. 30	20¼	Feb. 24
2,500	12,800	Preferred	100	112¼	117	120	Sale	92	Sale	92	Sept. 30	120	Sept. 1	92	Sept. 30	123	Mar. 31
710	4,720	Internat Paper pref 7%	100	25	36	20	22½	10½	Sale	10½	Sept. 30	19¾	Sept. 11	10½	Sept. 30	42	Mar. 26
2,300	28,000	Internat Paper & Power cl A	*	7	9	4¼	4½	2½	Sale	2	Sept. 25	4½	Sept. 8	2	Sept. 25	10¼	Feb. 26
5,100	19,500	Class B	*	4¼	5¾	2⅜	3	----	⅞	⅞	Sept. 25	2⅝	Sept. 3	⅞	Sept. 25	6	Jan. 26
11,500	118,210	Class C	*	2¼	Sale	2¼	2¾	1	Sale	1	Sept. 30	2½	Sept. 2	1	Sept. 30	4½	Feb. 26
3,600	62,832	Preferred	100	26½	Sale	21¾	22¼	8	15	13	Sept. 26	22	Sept. 3	13	Sept. 26	43½	Mar. 27
6,800	20,000	Internat Printing Ink	*	11	Sale	11½	13	6¾	8¼	6½	Sept. 29	11⅝	Sept. 3	6½	Sept. 29	16¼	Feb. 26
510	3,850	Preferred	100	55	60	58	65	40	53	55	Sept. 21	58	Sept. 8	54	Feb. 11	69½	May 6
20,100	360,900	International Salt	100	37½	Sale	34	34⅞	27	Sale	27	Sept. 30	34	Sept. 2	27	Sept. 30	42	Feb. 9
56,000	173,200	International Shoe	*	48	Sale	47¼	48¼	46	Sale	42	Sept. 29	48¼	Sept. 2	42	Sept. 29	54	June 29
2,200	16,550	International Silver	100	30¼	35	21⅛	28	20	Sale	18	Sept. 19	25	Sept. 26	18	Sept. 19	51	Mar. 10
40	1,860	7% preferred	100	72	73	61	65	65	70	65	Sept. 10	65	Sept. 10	55¼	Aug. 5	90¼	Mar. 28
1,006,300	9,420,594	Internat Tel & Tel	*	20¼	Sale	28¼	Sale	15¼	Sale	15¼	Sept. 21	28⅞	Sept. 1	15¼	Sept. 21	38¾	Feb. 24
9,100	141,940	Interstate Dept Stores	*	16⅞	Sale	18¾	Sale	11	Sale	11	Sept. 30	18¾	Sept. 1	11	Sept. 30	21¾	Feb. 20
90	790	Preferred	100	----	67½	67¾	Sale	65	Sale	65	Sept. 28	68	Sept. 1	57¼	Feb. 10	68	Sept. 1
260	2,640	Pref without warrants	100	60	65	67	Sale	60	Sale	60	Sept. 30	67½	Sept. 1	58	Jan. 26	67½	Mar. 24
2,200	12,800	Intertype Corp	*	15½	17	11	13	9⅞	Sale	9	Sept. 30	12¾	Sept. 14	12¼	Sept. 4	18½	Feb. 24
4,000	73,900	Investors Equity	*	5	Sale	4⅜	5	2½	Sale	2½	Sept. 30	4½	Sept. 4	2½	Sept. 30	9¼	Feb. 24
2,200	16,200	Island Creek Coal	1	27½	Sale	24¾	26	19½	Sale	19½	Sept. 30	25½	Sept. 9	19½	Sept. 30	31	Jan. 14
----	60	Preferred	1	105	----	105	----	105	----	----	----	----	----	105	Jan. 5	105	Jan. 5
9,700	75,200	Jewel Tea Inc	*	40	Sale	41½	42½	32	Sale	30	Sept. 20	42	Sept. 2	30	Sept. 29	57½	Feb. 11
180,600	2,367,000	Johns-Manville	*	54	Sale	51	Sale	37	Sale	37	Sept. 29	51¾	Sept. 2	37	Sept. 29	80¾	Mar. 19
70	1,930	Preferred	100	115½	118	120	121½	----	115	116	Sept. 21	119	Sept. 1	105	June 19	126	Apr. 10
700	7,310	Jones & Laugh Steel pref	100	119½	Sale	117½	119	100¼	Sale	99	Sept. 21	118⅞	Sept. 3	99	Sept. 21	123½	Mar. 21
160	1,410	Kansas City Lt 1st pf Ser B	*	113¾	114	115¼	----	113½	----	113½	Sept. 22	115½	Sept. 21	113¼	Mar. 17	115½	Apr. 9
900	17,200	Karstadt (Rudolph)	*	6¾	Sale	----	1⅞	1	1¼	1	Sept. 14	1⅞	Sept. 4	1	Sept. 14	7	Jan. 5
18,400	386,100	Kayser (J) & Co	*	16¼	Sale	13⅞	Sale	9	Sale	9	Sept. 30	13¾	Sept. 1	9	Sept. 30	24⅝	Mar. 19
5,600	18,700	Kaufman Dept Stores	$12.50	14	15½	14	14¾	9	Sale	8	Sept. 30	14½	Sept. 2	8	Sept. 30	18	Feb. 16
800	3,000	Keith-Albee Orpheum pf	100	90	100	----	32	50	Sale	50	Sept. 29	70	Sept. 22	50	Sept. 29	101½	Feb. 9
27,900	229,100	Kelly-Springfield Tire	*	1⅜	Sale	2	Sale	1¼	Sale	1	Sept. 28	2	Sept. 1	1	Sept. 28	3¾	Mar. 20
100	3,920	6% preferred	100	28½	----	25	39	15¼	34	10	Sept. 22	10¼	Sept. 22	10	Sept. 22	45	Mar. 24
1,960	9,810	Preferred 8%	100	10½	Sale	16	Sale	9	Sale	5¼	Sept. 24	16½	Sept. 1	5¼	Sept. 24	26	Mar. 31
26,500	201,500	Kelsey-Hayes Wheel	*	21⅝	Sale	8½	8¾	3¼	Sale	3½	Sept. 29	8¾	Sept. 2	3¼	Sept. 29	29¼	Feb. 25
105,500	1,233,800	Kelvinator Co	*	8¾	Sale	10⅜	Sale	6	Sale	6	Sept. 21	10½	Sept. 1	6	Sept. 21	15½	Mar. 19
820	4,960	Kendall Co pref A	*	20	26	50¼	55	32	Sale	28	Sept. 21	51	Sept. 2	20	Jan. 6	60	Apr. 6
260,700	2,272,000	Kennecott Copper	*	23½	Sale	17⅛	Sale	11⅜	Sale	10½	Sept. 21	17¾	Sept. 1	10½	Sept. 21	31½	Feb. 24
1,100	10,100	Kimberley-Clark	*	39¼	40½	33	40½	20¾	24	21	Sept. 29	33	Sept. 3	21	Sept. 29	41	Jan. 9
2,200	8,750	Kinney (G R)	*	17⅜	Sale	11	11⅝	12	Sale	10¼	Sept. 18	12	Sept. 19	10¼	Sept. 18	20½	Jan. 9
160	5,890	8% preferred	100	50	Sale	28	Sale	25	Sale	25	Sept. 21	28	Sept. 1	23¾	May 2	29¾	Aug. 20
379,600	731,145	Kresge (S S) Co	10	26½	Sale	28	Sale	19¾	Sale	19	Sept. 29	28	Sept. 1	19	Sept. 29	49	May 8
180	1,090	7% preferred	100	106	110	113	114	97½	113	110¼	Sept. 11	113	Sept. 3	107	Jan. 9	115	Aug. 19
1,080	5,130	Kresge Dept Stores	*	5½	Sale	5¾	7	4½	Sale	4½	Sept. 29	5⅜	Sept. 17	4¼	Sept. 29	6¾	Aug. 13
180	570	8% preferred	100	32⅝	40	33	35	----	45	26¼	Sept. 29	33½	Sept. 21	26¼	Sept. 29	35	Jan. 23
7,400	17 100	Kress (S H) & Co	*	41	45¼	42¾	43	35¾	Sale	33½	Sept. 25	43	Sept. 2	33½	Sept. 25	55	Feb. 24
558,000	2,233,900	Krueger & Toll Co	*	22¾	Sale	14⅞	Sale	6⅝	Sale	5½	Sept. 29	15	Sept. 1	5½	Sept. 29	27¾	Mar. 25
158,100	1,626,155	Kroger Grocery & Bak	*	18¾	Sale	31½	Sale	19¼	Sale	19	Sept. 30	31½	Sept. 1	18	Jan. 2	35¼	May 8
----	30	Kuppenheimer & Co	5	25	35½	----	----	----	----	----	----	----	----	25	Mar. 12	25	Mar. 12
----	100	7% cum preferred	100	----	----	----	----	----	----	----	----	----	----	115½	Mar. 28	115¼	Mar. 28
100	600	Laclede Gas	100	205	240	185	215	160	215	160	Sept. 25	160	Sept. 25	160	Sept. 25	207	Mar. 4
100	500	Preferred	100	97½	----	98	100	----	95	98	Sept. 21	98	Sept. 21	97	June 11	101¼	May 6
60,000	428,850	Lambert Co	*	78	Sale	69¼	Sale	49⅝	Sale	49⅝	Sept. 30	71⅜	Sept. 4	49⅝	Sept. 30	87½	Mar 19
2,300	9,210	Lane Bryant	*	16¼	Sale	10¾	Sale	6	Sale	6	Sept. 29	10¾	Sept. 1	6	Sept. 29	17¼	Jan. 6
5,400	34,600	Lee Rubber & Tire	*	3¾	Sale	3¼	Sale	2⅝	Sale	2½	Sept. 14	3¼	Sept. 1	2½	Apr. 28	4¾	Mar. 26

* No par value.

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.	RANGE SINCE JAN. 1. Lowest Sale	Lowest Prices.	Highest Sale	Highest Prices.
Shares.	Shares.																
3,000	28,020	Lehigh Portland Cement	50	13⅝	Sale	10	11	8¼	Sale	8	Sept. 22	10	Sept. 3	8	Sept. 22	18¾	Feb. 25
140	3,060	Preferred	100	98½	Sale	90½	95	83¼	88	83¼	Sept. 26	90⅝	Sept. 10	83¼	Sept. 26	101⅝	Feb. 3
15,700	83,800	Lehigh Valley Coal	*	6⅜	Sale	4⅞	Sale	3¾	Sale	3½	Sept. 22	5¼	Sept. 8	3½	Sept. 22	8⅜	Jan. 14
500	18,900	Preferred	50	16½	17½	25	28	19⅞	23	20	Sept. 22	25	Sept. 4	19	Apr. 11	30	July 6
46,300	332,400	Lehman Corp (The)	*	54	Sale	53⅞	Sale	38⅛	Sale	38⅛	Sept. 30	53⅞	Sept. 1	38⅛	Sept. 30	69¾	Feb. 24
11,700	92,300	Lehn & Fink	*	24	Sale	26	27	21	Sale	20	Sept. 29	25⅞	Sept. 3	20	Sept. 29	34¾	Feb. 27
29,600	227,100	Libby Owens Glass	*	11¼	12	12¾	Sale	7⅞	Sale	7	Sept. 21	12¾	Sept. 1	7	Sept. 21	20⅞	Apr. 16
12,300	105,300	Lima Locomotive Works	*	23½	Sale	22	23½	15¼	Sale	15	Sept. 21	22	Sept. 3	15	Sept. 21	34¾	Feb. 26
1,500	6,800	Liggett & Myers Tob pref	100	132	144	145¼	134¾	134¾	Sept. 30	143	Sept. 15	134¾	Sept. 30	146	May 13		
9,900	53,700	Common	25	85	88	65½	67	49	Sale	48½	Sept. 30	65½	Sept. 2	48½	Sept. 30	91	Feb. 7
75,400	514,500	"B"	25	84¾	Sale	68	Sale	49	Sale	48½	Sept. 30	68	Sept. 1	45½	Sept. 30	91⅝	Feb. 24
3,400	9,200	Lily Tulip Cup Corp	*			23½	24	17	Sale	16	Sept. 30	23½	Sept. 4	16	Sept. 30	26½	June 30
3,900	14,500	Link Belt Co	*	28½	35	26	27	21¾	Sale	21¾	Sept. 30	26	Sept. 2	21¾	Sept. 30	33	Feb. 11
22,900	220,600	Liquid Carbonic	*	41½	Sale	23¾	Sale	17	Sale	16½	Sept. 21	23¾	Sept. 1	16½	Sept. 21	55⅛	Feb. 24
296,500	2,403,750	Loews Incorporated	*	46	Sale	50½	Sale	32⅛	Sale	32½	Sept. 30	51⅝	Sept. 1	32⅛	Sept. 30	63½	Feb. 16
3,800	14,825	Preferred	*	86	Sale	93¼	95	78	80	80	Sept. 29	93½	Sept. 2	80	Sept. 29	99	Mar. 19
33,800	493,300	Loft Incorporated	*	3	Sale	4⅞	Sale	3⅛	Sale	3	Sept. 30	4⅞	Sept. 1	2¾	Jan. 2	6½	Apr. 24
2,100	5,900	Long Bell Lumber A	*	4	5	1⅝	2⅛	1⅛	Sale	1	Sept. 22	1⅝	Sept. 9	⅝	July 10	4	Jan. 6
29,900	191,100	Loose-Wiles Bisc	25	44	Sale	48⅛	49½	37	Sale	36⅞	Sept. 30	49¾	Sept. 2	36⅞	Sept. 30	54⅞	Mar. 25
1,030	2,040	1st preferred	100	118	Sale	121¼	124	120	124	120	Sept. 14	121¾	Sept. 14	118	Jan. 2	126½	Jan. 8
1,200	14,750	Lorillard (P) pref	100	90	96	99	101	82⅛	Sale	82⅛	Sept. 30	99	Sept. 2	82½	Sept. 30	102½	Aug. 10
230,700	2,551,308	Common	25	11½	Sale	17	Sale	11½	Sale	10¾	Sept. 21	17	Sept. 1	10¾	Sept. 21	21⅞	July 20
9,300	67,700	Louisiana Oil	*	3¾	Sale	3	3¾	1⅞	2	1⅞	Sept. 22	3¼	Sept. 21	1⅞	Sept. 22	4½	Feb. 10
	280	6½% preferred	100	55	60		38¾		35					30	Aug. 18	55	Jan. 15
20,600	145,941	Louisville Gas & Elec A	*	27¼	Sale	20¾	21	22⅛	Sale	22⅛	Sept. 30	30½	Sept. 2	22⅛	Sept. 30	35⅜	Feb. 26
12,000	297,700	Ludlum Steel	*	11⅜	Sale	11⅝	12	7	Sale	6½	Sept. 21	11⅜	Sept. 2	6½	Sept. 21	19	Mar. 19
100	6,800	Preferred	*	30	35	23	35	22	Sale	22	Sept. 30	22	Sept. 30	22	Sept. 30	52¼	Feb. 17
8,400	39,700	McCall Corp	*	34	36	30	Sale	23	Sale	22	Sept. 30	30	Sept. 1	22	Sept. 30	36	Jan. 7
800	38,790	McCrory Stores	*	39	Sale	39½	42½	28	Sale	25	Sept. 29	39½	Sept. 4	25	Sept. 29	51¾	Feb. 17
220	2,870	Class B	*	38¾	Sale	30	38	18	Sale	77⅛	Sept. 29	27½	Sept. 21	17⅞	Sept. 29	51⅝	Feb. 16
350	4,770	6% preferred	100	75	78	82½	85	65	Sale	65	Sept. 30	80⅛	Sept. 15	65	Sept. 30	93½	Mar 30
400	8,200	McGraw Hill Pub Co	*	27	29	17	Sale	15⅛	17	16	Sept. 15	17	Sept. 1	16	Sept. 15	29	Feb 26
29,400	165,500	McIntyre Porcupine Mines	5	20¾	Sale	21½	Sale	12⅜	Sale	12⅜	Sept. 30	22½	Sept. 11	12⅜	Sept. 30	26½	Mar 31
73,500	1,377,700	McKeesport Tin Plate	*	71¼	Sale	68⅜	Sale	40¼	Sale	40¼	Sept. 30	68⅜	Sept. 1	40¼	Sept. 30	103½	Apr 2
21,600	408,300	McKesson & Robbins	*	13¾	Sale	10¼	Sale	8	Sale	7⅜	Sept. 21	10½	Sept. 1	7⅜	June 3	17	Jan. 30
1,800	37,600	Preferred	50	33	Sale	31¼	33	21	25½	26½	Sept. 23	31¼	Sept. 3	20	June 20	37⅜	Feb. 26
13,000	94,400	McLellan Stores class A	*	8	Sale	6½	7	3½	Sale	3⅜	Sept. 29	6¼	Sept. 2	3⅜	Sept. 29	10½	Mar. 6
40	1,040	Preferred	100		71	62½	69	52½	57	58½	Sept. 26	63½	Sept. 14	42	May 23	70	June 19
2,100	13,400	MacAndrews & Forbes Co	*	21	Sale	16⅞	20	x16	Sale	15¾	Sept. 28	19½	Sept. 17	15¾	Sept. 28	25	Feb. 24
80	1,070	Preferred	100		99	92	93	67½	75	60	Sept. 22	92	Sept. 8	60	Sept. 22	100½	Apr. 7
37,600	354,700	Mack Truck Inc	*	35¾	Sale	29½	Sale	17⅛	Sale	17⅞	Sept. 30	29⅝	Sept. 2	17⅞	Sept. 30	43⅞	Feb. 24
33,200	296,200	Macy	*	85	Sale	81¼	Sale	57	Sale	57	Sept. 30	81½	Sept. 2	57	Sept. 30	106¾	Feb. 27
3,000	27,000	Madison Square Garden	*	6	6½	5⅜	6	3	Sale	2	Sept. 21	5⅜	Sept. 4	2	Sept. 21	7½	Mar. 24
14,100	72,000	Magma Copper	*	21¼	Sale	13½	13¾	x7⅜	Sale	7⅜	Sept. 30	13½	Sept. 3	7⅜	Sept. 30	27⅜	Feb. 24
1,500	30,200	Mallinson (H R) Co	*	2¾	3½	1⅜	2	1⅜	Sale	1¼	Sept. 15	1⅜	Sept. 4	1¼	Apr. 25	4⅜	Mar. 2
80	130	% preferred	100			10½	20	12	14	10½	Sept. 4	14	Sept. 25	10½	Sept. 4	20	July 9
1,060	6,770	Manati Sugar	100	⅛	Sale	1¼	Sale	1	1½	1	Sept. 4	1¼	Sept. 22	1	Sept. 4	4	Jan. 8
110	2,030	7% preferred	100	4¼	Sale	3¾	5	2	2½	2¼	Sept. 29	3¾	Sept. 16	2¼	Sept. 29	12¼	Jan. 8
1,800	7,000	Mandel Bros	*	5	5½	4	7¾	3½	4	3	Sept. 15	4	Sept. 15	3	Sept. 15	8	June 16
3,700	26,200	Manhattan Shirt	25	7¼	Sale	9¼	10	6½	7⅝	8	Sept. 19	9½	Sept. 3	7¼	Jan. 2	12	Feb. 25
8,200	23,300	Maracaibo Oil Explor	*	2½	Sale	1¾	2¼	⅛	Sale	½	Sept. 24	1¾	Sept. 12	½	Sept. 24	3¾	Feb. 14
50,600	261,390	Marine Midland	10	20	Sale	x19⅜	Sale	14½	Sale	14¼	Sept. 30	x19⅜	Sept. 1	14¼	Sept. 30	24¼	Feb. 24
6,000	38,800	Martin-Rockwell	*	23	Sale	17½	18	13	Sale	12½	Sept. 24	17½	Sept. 3	12½	Sept. 24	32⅝	Feb. 24
7,800	109,500	Marmon Motor Car	*	3¼	Sale	2¾	3	1⅝	Sale	1⅝	Sept. 30	3	Sept. 3	1⅝	Sept. 30	10	Feb. 25
19,800	245,100	Marshall Field & Co	*	27½	Sale	23	Sale	14	Sale	14	Sept. 29	23¼	Sept. 1	14	Sept. 29	32⅝	Feb. 24
900	4,000	Martin Parry Corp	*	2¼	2¾	1½	2½	1½	2	1½	Sept. 14	1½	Sept. 14	1½	Sept. 4	3⅛	Jan. 30
20,900	402,350	Mathieson Alkali Works	*	30¼	Sale	23	Sale	15⅝	Sale	15½	Sept. 30	23¼	Sept. 2	15¼	Sept. 30	31¾	Jan. 3
190	960	7% preferred	100	120¼	123	118¼	120	112½	113	110	Sept. 22	120	Sept. 15	110	Sept. 22	125⅜	Mar. 24
36,000	353,660	May Dept Stores	25	29¾	Sale	32½	33	25¼	Sale	25⅛	Sept. 30	32¾	Sept. 2	25⅛	Sept. 30	39	Mar. 2
1,400	18,500	Maytag Co (The)	*	5¾	Sale	4¼	5	2	Sale	2	Sept. 26	4½	Sept. 4	2	Sept. 26	8⅞	Feb. 13
8,300	26,700	Pref with warrants	*	16¼	Sale	14	14½	5	Sale	5	Sept. 29	14	Sept. 3	5	Sept. 29	24⅜	Mar. 21
2,600	11,100	1st pref 6%	*	67	68	60	63	55	Sale	54	Sept. 30	60	Sept. 8	54	Sept. 30	71½	Mar. 24
3,900	25,500	Melville Shoe Corp	*	25	29⅞	25	26	21½	Sale	21½	Sept. 30	25	Sept. 3	21½	Sept. 30	34	Mar. 5
6,200	42,800	Mengel Co	*	7	Sale	4	Sale	2¼	Sale	2	Sept. 21	4	Sept. 1	2	Sept. 21	8½	Feb. 24
180	430	Preferred	100	67½	72	52	Sale	50	Sale	49	Sept. 29	52	Sept. 1	49	Sept. 29	70	Feb. 28
2,100	17,100	Metro-Goldwyn Pict pref	27	24	25½	25	26⅜	22	Sale	22	Sept. 22	25	Sept. 4	x22	May 29	27	Apr. 10
50	250	Mexican Petroleum	*		198	90	151	56	85	90	Sept. 19	94	Sept. 19	90	Sept. 19	171	Feb. 7
	40	8% preferred	100		100	100	115		115					100	Jan. 21	100	Jan. 21
	1,794,850	Mexican Seaboard Oil	*	10⅞	Sale									10⅜	Jan. 2	20¾	Apr. 11
11,500	81,500	Miami Copper	5	7⅞	Sale	5½	Sale	3¾	Sale	2¾	Sept. 30	5¾	Sept. 11	2¾	Sept. 30	10⅝	Feb. 24
56,400	364,500	Mid-Continent Petroleum	*	14	Sale	10	Sale	5¾	Sale	5¾	Sept. 30	10	Sept. 1	5¾	June 2	16¾	Jan. 8
13,900	150,200	Midland Steel Products	*	21	Sale	14⅜	14⅝	8	Sale	7⅞	Sept. 30	15¼	Sept. 10	7⅞	Sept. 30	31¾	Feb. 24
3,090	15,990	First preferred	100	80	100	62	65	45	52	52½	Sept. 29	63	Sept. 3	52½	Sept. 29	94	Feb. 26
80	710	Milwaukee El Ry & Lt pf	100	104	Sale	110	112		108¾	106	Sept. 14	110	Sept. 3	104	Jan. 2	110¼	Aug. 26
2,000	12,200	Minn-Honeywell Reg Co	*	38¼	Sale	36	40	25	Sale	23	Sept. 30	36	Sept. 9	23	Sept. 30	58½	Feb. 9
6,400	67,500	Minn Moline Pow Implem	*	4⅝	Sale	2	Sale	1¾	1⅞	1½	Sept. 15	2	Sept. 1	1½	Aug. 3	7½	Feb. 10
600	6,500	Preferred	*		43	12	20	11	17½	10½	Sept. 24	17¾	Sept. 11	10½	Sept. 24	48	Mar. 2
3,900	57,500	Mohawk Carpet Mills	*	10½	11	13½	14	10½	Sale	10½	Sept. 30	13½	Sept. 2	10½	Sept. 30	21¾	Mar. 10
12,200	60,050	Monsanto Chemical Wks	*	21	Sale	27½	28½	18	Sale	16¾	Sept. 21	28	Sept. 3	16¾	Sept. 31	29	Aug. 15
	300	Rights												1-32	July 17	1-32	July 17
500,700	5,928,200	Montgomery Ward & Co	*	16¼	Sale	20	Sale	10½	Sale	10½	Sept. 30	20¼	Sept. 1	10½	Sept. 30	29¼	Feb. 26
2,100	14,700	Morrell (J) & Co	*	50½	51	37¼	Sale	33	Sale	32	Sept. 24	37¼	Sept. 1	32	Sept. 24	58	Feb. 16
6,900	64,270	Mother Load Coalition	*	⅜	Sale	⅜	½		Sale		Sept. 15	½	Sept. 10		Sept. 15	¾	Feb. 20
11,200	106,500	Moto Meter Gauge & Equip	*	2⅜	Sale	1⅞	1¼	⅞	Sale	¾	Sept. 30	1⅜	Sept. 8	¼	Aug. 17	4⅜	Mar. 26
6,400	47,600	Motor Products	*	30	32¼	30	33	17	Sale	17	Sept. 30	29¾	Sept. 4	17	Sept. 30	47⅜	Apr. 6
11,100	90,000	Motor Wheel	*	14⅞	Sale	8¾	10	6⅞	Sale	6½	Sept. 30	9	Sept. 4	6⅜	Sept. 30	19⅜	Feb. 18
64,500	441,450	Mullins Mfg Corp	*	8¾	Sale	31	Sale	12	Sale	10⅞	Sept. 21	31	Sept. 1	8¾	Jan. 2	36⅞	Mar. 26
4,395	18,295	Preferred	*		38	59¾	Sale	30⅝	Sale	30⅛	Sept. 17	59¾	Sept. 1	36⅛	Sept. 17	72½	Mar. 5
1,608	20,608	Munsingwear	*	27¼	30	16⅝	18½	13	Sale	13	Sept. 30	17	Sept. 2	13	Sept. 30	33¼	Jan. 26
64,900	525,960	Murray Corp	*	11½	Sale	10	Sale	6½	Sale	6½	Sept. 30	10¼	Sept. 2	6½	June 2	18¾	Mar. 10
2,200	24,700	Myers (F E) & Bros	*	38	41	33	35	20	26	24	Sept. 29	33	Sept. 4	24	Sept. 29	45½	Mar. 26
101,000	1,094,500	Nash Motors Co	*	28	Sale	25½	Sale	15¼	Sale	15¼	Sept. 30	25⅜	Sept. 1	15¼	Sept. 30	40¾	Mar. 20
7,300	84,550	National Acme	10	7¼	Sale	5¼	5½	4	Sale	3⅞	Sept. 29	5¼	Sept. 3	3⅞	Sept. 29	10¾	Mar. 6
1,180	2,750	Nat Air Transport	*	7	22	8½	10¾	5	7½	4	Sept. 19	7	Sept. 14	4	Sept. 19	13	Mar. 20
16,000	189,260	National Bellas Hess	*	3¾	Sale	6	Sale	3½	Sale	3½	Sept. 21	6¼	Sept. 2	3¼	Jan. 2	10	Feb. 26
600	7,200	7% preferred	100	15	17	21	24	17½	Sale	17½	Sept. 30	21¼	Sept. 9	17	Jan. 3	32	Feb. 27
254,750	1,334,350	National Biscuit	10	78	Sale	58½	Sale	41	Sale	37¾	Sept. 21	58½	Sept. 2	37¾	Sept. 21	83¾	Feb. 24
2,400	12,390	7% preferred	100	145¼	151¼	151	152¼	140	Sale	140	Sept. 30	152¼	Sept. 12	140	Sept. 30	153¾	May 8
110,400	1,044,676	Nat Cash Register A	*	29⅝	Sale	27½	Sale	x15¾	Sale	15¼	Sept. 30	28¼	Sept. 1	15¾	Sept. 30	39⅝	Feb. 26
299,600	2,171,367	Nat Dairy Prod Corp	*	39⅛	Sale	34½	Sale	22¾	Sale	22	Sept. 21	34⅞	Sept. 1	22	Sept. 21	50⅜	Mar. 25
5,700	27,500	National Dept Stores	*	4¼	Sale	2⅝	Sale	1⅝	2	1¾	Sept. 17	2¾	Sept. 2	1¾	Sept. 17	7½	Feb. 26
120	2,007	7% 1st preferred	100	40	60	30	40		18	19	Sept. 21	30	Sept. 9	19	Sept. 21	60	Jan. 9
23,500	317,300	Nat Distillers Prod	*	20	Sale	26⅝	28	22	Sale	21⅝	Sept. 21	28	Sept. 2	19¾	Jan. 6	36⅛	Feb. 24
4,000	25,700	Nat Enamel & Stamp	*	18½	21	17	17¾	9¼	9½	9¼	Sept. 28	17	Sept. 14	9¼	Sept. 28	27⅜	Feb. 20
5,400	75,800	National Lead	100	115½	118	105	120	85	Sale	85	Sept. 30	103¾	Sept. 3	85	June 2	132	Jan. 9
1,780	6,440	Preferred A	100	136	Sale	140	Sale	140	Sale	140	Sept. 1	142	Sept. 25	136	Jan. 2	143	June 4
180	4,170	Preferred B	100	118	119	118	Sale	118	119	118	Sept. 1	118	Sept. 1	118	Jan. 8	123¾	July 20
140,700	2,286,350	Nat Power & Light	*	32⅛	Sale	24⅝	Sale	15¼	Sale	15	Sept. 21	24¾	Sept. 1	15	Sept. 21	44¼	Feb. 24
1,400	34,620	National Radiator	*	½	1¼	½	1	½	¼	½	Sept. 14	¾	Sept. 17	½	May 29	1¼	Feb. 3
600	1,200	Preferred	*	2	2½	½	1	½	1	½	Sept. 18	¾	Sept. 17	½	Sept. 18	2½	Jan. 7
32,200	267,700	National Steel	*	43	Sale	36⅞	Sale	23	Sale	23	Sept. 30	37½	Sept. 1	23	Sept. 30	58½	Feb. 27
5,400	51,900	National Supply	50	62⅛	Sale	20	21¾	13	15	13	Sept. 25	20	Sept. 3	13	Sept. 25	70¼	Feb. 27
1,680	6,920	Preferred	100	107¾	110	73	Sale	45	69	45	Sept. 29	73⅞	Sept. 1	45⅞	Sept. 29	111	Feb. 27
10,400	118,800	National Surety	50	41¾	Sale	31¼	Sale	20	Sale	20	Sept. 22	31¼	Sept. 1	20	Sept. 22	76½	Mar. 26
17,600	89,600	National Tea Co	*	16	Sale	14¾	15½	9¼	Sale	9¼	Sept. 30	15½	Sept. 2	9¼	Sept. 30	24⅞	Mar. 24
4,300	33,100	Neisner Bros	*	20	23	13¾	Sale	6½	8	7¾	Sept. 25	14¾	Sept. 2	7¾	Sept. 25	25½	Feb. 9
75,000	624,300	Nevada Cons Cop	*	10⅞	Sale	8¼	Sale	5½	Sale	5½	Sept. 21	8⅜	Sept. 1	5½	Sept. 21	14¼	Feb. 24
19,200	55,400	Newport Co (The)	*	17½	Sale	19	19½	14¾	Sale	14¾	Sept. 30	19⅝	Sept. 8	10½	June 2	20¼	Mar. 24
3,900	8,900	Class A	50	38		53¾	60	55	Sale	54½	Sept. 9	55½	Sept. 25	41	June 5	55½	Sept. 25
7,300	75,700	Newton Steel	*	14¼	Sale	7¾	8	3¾	Sale	3	Sept. 21	7½	Sept. 2	3	Sept. 21	24	Feb. 20
1,800	23,300	New York Air Brake	*	21½	24¾	11¾	14	7¾	Sale	7½	Sept. 21	11¾	Sept. 9	7½	Sept. 29	25	Jan. 23
100	9,300	New York Dock	100	22	26	14	25	5	25	14	Sept. 26	14	Sept. 26	8	May 28	37¾	Jan. 29
100	1,800	5% preferred	100	76	83	25	57	10	35	20	Sept. 29	20	Sept. 29	20	Sept. 29	80	Jan. 26
17,700	157,500	N Y Investors Inc	*	11⅛	Sale	3⅞	4¼	2¼	Sale	2¼	Sept. 29	4⅝	Sept. 4	2¼	Sept. 29	12⅛	Jan. 27
14,700	24,300	N Y Shipbuilding	*			5	5¼	3⅝	Sale	3¼	Sept. 21	5¾	Sept. 8	3¼	Sept. 21	7⅝	Aug. 7
980	1,440	7% preferred	100			69	69½	52½	Sale	52½	Sept. 30	70	Sept. 9	52½	Sept. 30	71	Aug. 6
1,740	7,880	New York Steam pref 6%	*	98	101	106	Sale	96¾	97	59¾	Sept. 29	106¼	Sept. 3	99⅞	Sept. 29	107¾	Mar. 12
580	3,390	7% 1st preferred	*	109	111½	115¾	116	103¼	110	103¼	Sept. 29	116¼	Sept. 9	103¼	Sept. 29	118	Apr. 20
81,000	703,000	Noranda Mines Ltd	*			19⅞	Sale	10¼	Sale	10¼	Sept. 30	20¼	Sept. 4	10¼	Sept. 30	29½	May 1
615,300	3,025,518	North American	*	64	Sale	68	Sale	35¼	Sale	35⅛	Sept. 30	68¾	Sept. 1	35⅛	Sept. 30	90¼	Feb. 26
4,900	36,500	6% preferred	50	53	54	67⅞	Sale	45	Sale	45	Sept. 30	56⅞	Sept. 1	45	Sept. 30	57	Mar. 27
79,700	978,100	North American Aviation	*	4½	Sale	7¾	Sale	4	Sale	4	Sept. 30	7⅞	Sept. 1	4	Sept. 30	10½	Ma 26

* No par value.

AGGREGATE SALES In September.	AGGREGATE SALES Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.	RANGE SINCE JAN. 1. Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.
Shares	Shares																
2,700	25,700	North Amer Edison pref	*	102	Sale	105⅝	106	90	Sale	90	Sept. 30	105¾	Sept. 9	90	Sept. 30	107½	Aug. 1
400	13,800	North German Lloyd w i		28¾	Sale	10	15	----	11	11½	Sept. 19	14	Sept. 10	11½	Sept. 19	35⅜	Apr.
250	2,840	Northwestern Telegraph	50	42½	45	44	46½	42½	44	44	Sept. 9	44¾	Sept. 17	43	Jan. 31	47½	May
1,200	17,200	Norwalk Tire & Rubber	10	½	⅞	⅝	1	½	Sale	½	Sept. 30	1	Sept. 8	½	Jan. 9	1½	Mar. 1
50	1,000	Preferred	100	6	12	15¼	18	12	15	15	Sept. 21	15¼	Sept. 18	9	Jan. 14	15¼	Sept. 1
100	1,175	Nunnally Co	*	2¼	3									2½	Jan. 13	3	Mar.
22,400	823,175	Ohio Oil Co (The)	*	17¼	Sale	11⅜	Sale	6¾	Sale	6½	Sept. 21	11¼	Sept. 1	6½	Sept. 21	19½	Jan.
2,000	42,500	Oliver Farm Equip new	*	----	----	2⅛	2⅜	1	Sale	1	Sept. 25	2⅛	Sept. 8	1	Sept. 25	5⅜	Feb.
1,400	18,800	Preferred A	*	19	Sale	9	12	5	6	5	Sept. 18	10	Sept. 2	5	Sept. 18	26	Jan.
6,600	95,400	Omnibus Corp v t c	*	3½	4	3½	Sale	2½	Sale	2½	Sept. 29	3¼	Sept. 9	2½	Sept. 29	6½	Mar.
600	5,000	Preferred A	100	68	74	67½	Sale	62½	64¼	60	Sept. 21	67½	Sept. 1	60	Sept. 21	85	Mar.
2,300	7,600	Oppenheim Collins & Co	*	22	25	20	22¾	15	Sale	15	Sept. 30	20	Sept. 15	15	Sept. 30	28½	Feb.
200	2,300	Orpheum Circuit Inc Pref	100	55	65	36	43	18	Sale	18	Sept. 30	36	Sept. 10	18	Sept. 30	75	Mar.
32,800	267,100	Otis Elevator	*	55¾	Sale	35½	Sale	z20⅝	Sale	20½	Sept. 30	36¾	Sept. 3	20¼	Sept. 30	58⅛	Jan.
100	1,550	6% preferred	100	124¼	----	128½	129	124½	----	126½	Sept. 23	128½	Sept. 2	124¾	Feb. 26	129½	Mar.
8,200	95,700	Otis Steel	*	10	Sale	8	9	4½	Sale	4	Sept. 21	8	Sept. 3	4	Sept. 21	16⅜	Feb.
740	3,470	Prior preferred	100	----	74½	36	38	16	Sale	16	Sept. 30	37	Sept. 9	16	Sept. 30	69½	Feb.
180	830	Outlet Co	*	45	Sale	47½	52	46	48	42	Sept. 23	50⅜	Sept. 24	42	Sept. 23	55	Feb.
470	980	Preferred	100	105	110	112	113½	110	114⅞	110	Sept. 23	113½	Sept. 10	106	Feb. 24	113½	Sept. 1
9,300	57,900	Owens-Ill Glass Co	25	33¼	Sale	30	Sale	24½	25	24	Sept. 29	30¾	Sept. 3	24	Sept. 27	39¼	Jan.
69,500	426,800	Pacific Gas & Elec	25	46	Sale	46	Sale	x31¾	Sale	31¾	Sept. 30	46⅜	Sept. 1	31¼	Sept. 30	54⅞	Mar.
80	225	Pacific Lighting Corp	*	51	Sale	53½	Sale	40½	Sale	40½	Sept. 30	53½	Sept. 1	40½	Sept. 30	69¼	Mar.
100	1,200	Pacific Mills	100	15½	16⅞	15	15	11	15	9½	Sept. 22	13½	Sept. 19	9½	Sept. 22	26¼	Mar.
5,510	28,100	Pacific Teleph & Telegr	100	126½	Sale	126⅞	Sale	110¼	Sale	110¾	Sept. 30	127	Sept. 1	110¼	Sept. 30	131¾	Mar.
100	700	Preferred	100	118½	131	131	----	z122	Sale	122	Sept. 30	131	Sept. 3	122	Sept. 30	133	July
219,600	1,930,100	Packard Motor Car	*	8¾	Sale	6½	Sale	----	4¾	4¾	Sept. 30	6½	Sept. 1	4¾	Sept. 30	11⅞	Feb.
400	4,200	Pan-Amer Pet & Trans	50	30	60	20	60	21½	Sale	x21½	Sept. 30	30	Sept. 11	x24½	Sept. 30	35¼	Jan.
3,200	21,300	Class B stock	*	32	Sale	26	35	x25	Sale	25	Sept. 22	30	Sept. 15	24	June 3	38½	Jan.
2,400	35,900	Panhand Prod & Ref	*	2½	3¼	2	Sale	----	¾	¾	Sept. 30	2	Sept. 1	¾	Sept. 30	4¼	Feb.
110	550	6% preferred	100	----	55	15	41¾	10	Sale	10	Sept. 30	15	Sept. 16	10	Mar. 7	20½	Aug.
326,200	2,119,100	Paramount Publix Corp	*	38	Sale	24⅞	Sale	12	Sale	11½	Sept. 30	25¾	Sept. 1	11½	Sept. 30	50¼	Feb.
4,100	19,183	Park & Tilford	*	5½	Sale	5	7	3	Sale	3	Sept. 24	5	Sept. 9	3	Sept. 24	11	Mar.
43,500	199,500	Park Utah Cons Mines	1	1¼	1½	1⅛	1⅜	1⅛	Sale	⅞	Sept. 22	2¼	Sept. 26	⅞	Sept. 22	2¼	Mar.
3,000	54,200	Parmelee Transport Co	*	3	Sale	2½	3	1¼	Sale	1¼	Sept. 22	2¾	Sept. 17	1¼	Sept. 22	4⅞	Jan.
12,100	239,700	Pathe Exch	*	1¾	Sale	1⅜	Sale	1	Sale	1	Sept. 19	1½	Sept. 3	1	May 26	2⅞	Feb.
200	200	A	*	4	Sale	6	Sale	3½	Sale	3¼	Sept. 21	6	Sept. 1	3	Jan. 16	8¾	July
11,900	97,125	Patino Mines & Ent ctf	20	11	Sale	9½	Sale	6⅜	Sale	4½	Sept. 22	9½	Sept. 1	4½	Sept. 22	15½	Feb.
6,900	91,100	Peerless Motor	10	3¾	Sale	3	Sale	2⅜	Sale	2⅜	Sept. 24	3¾	Sept. 11	2¾	June 2	4⅜	Feb.
3,100	46,700	Penick & Ford	*	37¼	Sale	38	42½	23	Sale	22½	Sept. 30	36½	Sept. 3	22½	Sept. 30	46½	Feb.
6,200	44,900	Penney J C Co	*	28¾	Sale	33¼	Sale	34	Sale	34	Sept. 30	43¾	Sept. 1	28¼	Jan. 2	44¾	Aug.
200	2,100	Preferred	100	86	92	99½	100	99	99	90	Sept. 29	100¼	Sept. 2	90	Jan. 8	100¼	Sept.
6,800	53,200	Penn Coal & Coke	50	4	8¼	4	4¼	3½	4¼	4	Sept. 12	4	Sept. 12	4	Jan. 19	5½	Feb.
700	4,900	Penn-Dixie Cement	*	3½	Sale	1	3	Sale	1	1	Sept. 30	2	Sept. 1	1	Sept. 30	5½	Feb.
1,100	9,600	7% preferred	100	17	Sale	10	11	6½	Sale	6½	Sept. 30	10	Sept. 16	6½	Sept. 30	29	Jan.
240	1,420	People's Drug Store Inc	*	23	Sale	29¼	32	25	29½	26½	Sept. 29	31¼	Sept. 16	23	Jan. 2	35¼	Mar.
50,700	187,200	People's Gas L & Coke	100	200½	Sale	195	197	138	Sale	135⅛	Sept. 29	195	Sept. 2	135⅛	Sept. 29	250	Feb.
2,600	7,500	Pet Milk	*	17	20	12¼	14	11½	14	12	Sept. 16	12¾	Sept. 11	10¼	June 4	17½	Jan
154,300	778,200	Petroleum Corp	*	6⅞	Sale	8½	Sale	5	Sale	4¾	Sept. 21	8½	Sept. 1	4¾	Sept. 21	10⅞	Feb
24,300	141,200	Phelps Dodge	25	21½	Sale	11⅜	11⅝	7	Sale	6¾	Sept. 30	11⅜	Sept. 3	6¾	Sept. 30	25⅛	Feb.
----	200	Philadelphia Co	*	----	----	90	150	----	----	----	----	----	----	150	May 21	155	June
1,500	18,700	Philadelphia Co pref 6%	50	53	Sale	55½	Sale	----	50	49½	Sept. 28	55½	Sept. 1	49½	Sept. 28	56½	Mar.
200	4,900	Preferred (6) new	*	92½	96½	100	Sale	85	91	95	Sept. 21	100	Sept. 1	95	Sept. 21	102¾	May
10,000	10,000	5% non-cum pref	10	----	----	----	----	----	----	81	Sept. 25	81	Sept. 25	81	Sept. 25	81	Sept.
68,500	459,900	Philadelphia Reading C & I	*	7¾	Sale	7⅞	Sale	4	Sale	3⅞	Sept. 29	7¾	Sept. 3	3⅞	Sept. 29	12¼	Mar.
300	3,100	Phillips Jones Corp	*	11	13	11½	14½	10	12½	11	Sept. 21	12½	Sept. 16	11	Jan. 5	12½	July
500	500	Preferred	100	52	55	20	40	----	42½	42	Sept. 25	46	Sept. 8	42	Sept. 25	52	Jan.
9,300	46,200	Philip Morris & Co	10	9	9½	11¼	Sale	9⅞	Sale	9⅞	Sept. 21	12	Sept. 14	9	Jan. 6	12⅜	Aug.
1,533,500	1,533,500	Phillips Petroleum	*	13⅞	Sale	9¾	Sale	5	Sale	5	Sept. 30	9⅜	Sept. 1	4¾	June 2	16⅜	Jan.
1,110	1,520	Phoenix Hosiery	5	7	9	7	8	4½	8	5	Sept. 18	7	Sept. 18	48	Sept. 30	10¾	Apr.
530	2,160	Preferred	100	70	72	53¼	65	48	Sale	48	Sept. 30	53¼	Sept. 14	48	Sept. 30	70½	Jan.
7,400	17,700	Pierce-Arrow Mot C pref	100	57	64	59	60	39	42	39¼	Sept. 17	59	Sept. 3	39¼	Sept. 17	72¼	Feb.
4,400	22,700	Class A	*	19	21	10	13	5	7	6	Sept. 29	10	Sept. 10	6	Sept. 29	27½	Feb.
2,900	11,900	Pierce Oil Corp	25	½	¾	½	Sale	½	Sale	½	Sept. 1	½	Sept. 4	½	May 26	1½	Feb.
300	2,500	8% preferred	100	9	Sale	11¼	13	6½	7	6½	Sept. 25	11	Sept. 3	6½	June 3	23¼	Feb.
24,800	316,900	Pierce Petroleum	*	1¼	Sale	2	Sale	1	Sale	1	Sept. 30	2	Sept. 1	1	June 2	3¾	Feb.
17,900	192,500	Pillsbury Flour Mills	*	26½	Sale	27⅛	Sale	23	Sale	22¼	Sept. 21	27⅛	Sept. 1	22½	Sept. 21	37	Mar.
4,900	9,900	Pirelli of Italy A	*	32	Sale	30¾	31⅛	27¼	Sale	26½	Sept. 23	30¼	Sept. 10	26½	Sept. 23	39¾	Mar.
3,000	5,000	Pittsburgh Coal (of Pa)	100	23	Sale	14	20	12	Sale	10	Sept. 30	20	Sept. 9	10	Sept. 30	28½	Jan.
1,800	11,900	6% preferred	100	67½	85	48	50	40	Sale	38	Sept. 29	50	Sept. 9	38	Sept. 29	80	Jan.
6,600	26,900	Pittsburgh Screw & Bolt	*	14	Sale	8	8⅞	3½	4	7	Sept. 23	9½	Sept. 16	7	Sept. 23	15¼	Feb.
100	4,100	Pittsburgh Steel pref	100	85	89½	46	50	45	Sale	45	Sept. 9	46	Sept. 8	40¼	Aug. 19	87	Jan.
200	7,300	Pitts Term Coal	100	2	4½	1¾	3¼	1	Sale	1	Sept. 30	1½	Sept. 10	1	Sept. 30	5	Mar.
100	1,100	7% preferred	100	20	25	19	20	15	20	16	Sept. 23	19	Sept. 11	16	Sept. 23	28	Feb.
4,100	30,900	Pittsburgh United	25	11½	12¼	4½	5	2½	3	2¾	Sept. 22	4½	Sept. 3	2⅝	Sept. 22	15	Feb.
350	2,750	Pref conv	100	93½	Sale	60	72	49⅜	Sale	49¾	Sept. 30	60	Sept. 14	49¾	Sept. 30	99⅛	Feb.
700	9,200	Pittston Co (The)	*	18¾	19	12¾	15¾	8½	9⅛	9⅜	Sept. 24	12¾	Sept. 8	9⅜	Sept. 24	18¾	Jan.
7,500	41,900	Poor & Co class B	*	11	Sale	8	Sale	4	Sale	4	Sept. 30	8	Sept. 1	4	Sept. 30	18¾	Jan.
13,100	97,300	Porto Rican Am Tob cl A	100	18	18⅞	9¼	Sale	2	Sale	2	Sept. 30	9⅛	Sept. 1	2	Sept. 30	27	Feb.
1,000	61,000	Class B	*	4½	4⅝	2⅞	3	⅞	Sale	⅞	Sept. 25	2⅞	Sept. 8	⅝	Sept. 25	8	Feb.
1,700	52,150	Postal Teleg & Cable pref	100	25	Sale	18	25	10	Sale	9	Sept. 15	18	Sept. 3	9	Sept. 19	39½	Jan.
29,300	288,700	Prairie Oil & Gas	25	14½	Sale	11¾	Sale	6½	Sale	6½	Sept. 30	11¾	Sept. 1	6	July 20	20¾	Feb.
30,700	372,000	Prairie Pipe Line	25	20	Sale	16⅞	Sale	8¾	Sale	8	Sept. 30	16⅞	Sept. 1	8	Sept. 30	26½	Feb.
1,800	10,600	Pressed Steel Car 7% pf	100	33	40	12	19	10	Sale	10	Sept. 30	16	Sept. 15	10	Sept. 30	47¾	Feb.
3,000	95,600	Common	*	4	Sale	3	Sale	2	Sale	2	Sept. 21	3	Sept. 1	2	Sept. 21	7½	Feb.
135,900	321,200	Procter & Gamble	*	64	Sale	62⅞	Sale	40¼	Sale	40	Sept. 30	63¾	Sept. 2	40	Sept. 30	71¼	Mar.
1,500	3,700	8% Preferred	100	104	107½	111	----	110	Sale	109½	Sept. 22	112½	Sept. 2	107	Feb. 2	112½	Sept.
5,100	44,100	Producers & Ref Corp	50	2½	Sale	2¼	Sale	1⅝	Sale	1⅝	Sept. 30	2⅞	Sept. 1	1⅝	Sept. 30	6	Feb.
6,200	7% preferred	50	11½	Sale	6¼	10	6	10	6½	Sept. 9	6½	Sept. 9	6½	May 7	16	Feb.
2,300	9,310	Pub Ser Corp of N J pf	100	144½	149	156¾	158¾	137	Sale	137	Sept. 30	158	Sept. 11	137	Sept. 30	160⅛	Aug.
284,100	1,521,700	Common	*	74	Sale	240¼	Sale	56⅜	Sale	56½	Sept. 30	80½	Sept. 1	56¼	Sept. 30	96⅛	Mar.
1,100	7,100	7% preferred	100	120	128¼	135¾	139	113	118	118	Sept. 29	135¾	Sept. 14	118	Sept. 29	139¾	Aug.
1,800	29,100	6% preferred	100	108½	109¾	z119½	Sale	103	Sale	103	Sept. 30	119¾	Sept. 3	103	Sept. 30	120¼	Aug.
14,600	111,800	Preferred (5)	*	95	Sale	100½	100¾	90¼	Sale	90¼	Sept. 30	101¼	Sept. 2	90¼	Sept. 30	102½	May
----	726,900	Rights		----	----	----	----	----	----	----	----	----	----	1-128	Feb. 9	1⅛	Jan.
----	14,200	Pub Serv El & Gas pref	100	103½	109¼	----	----	----	----	----	----	----	----	109¼	Jan. 5	112½	Apr.
7,500	29,500	$5 preferred w i	*	----	----	106¾	Sale	100	Sale	99	Sept. 21	107¼	Sept. 1	99	Sept. 21	107¼	Aug.
62,500	480,900	Pullman Company	100	50⅞	Sale	30¼	Sale	23	Sale	22	Sept. 21	30¾	Sept. 1	22	Sept. 21	58½	Feb.
6,100	51,700	Punta Alegre Sugar	50	⅞	Sale	½	Sale	----	¼	¼	Sept. 3	½	Sept. 1	¼	Sept. 3	2	Jan.
----	7,000	Certificates	50	¼	¾									¼	May 4	1¼	Jan.
53,200	441,100	Pure Oil	25	8⅞	Sale	8¾	Sale	5¾	Sale	5½	Sept. 24	8¼	Sept. 1	5½	Apr. 28	11⅞	Jan.
900	2,500	Preferred	100	96¼	Sale	85	Sale	72½	Sale	70	Sept. 30	x86	Sept. 10	66¾	May 27	101⅞	Jan.
49,900	332,900	Purity Bakeries	*	38	Sale	21¼	Sale	13¾	Sale	13	Sept. 30	23	Sept. 1	13	Sept. 30	55¼	Mar.
1,200	13,027,100	Radio Corp of Amer	*	12½	Sale	19¾	Sale	12¼	Sale	12	Sept. 21	20¼	Sept. 1	12	Jan. 2	27½	Feb.
2,100	2,100	7% preferred "A"	50	48	49¼	50½	52	43¾	Sale	43¾	Sept. 30	51	Sept. 10	43¾	Sept. 30	55½	Mar.
400	200	Preferred B	*	34½	Sale	48	Sale	27¾	Sale	27¼	Sept. 30	49¼	Sept. 1	27¼	Sept. 30	60	Mar.
4,100	4,100	Radio-Keith-Orpheum cl A	*	15¾	Sale	15	Sale	7¾	Sale	7¾	Sept. 30	15¾	Sept. 1	7¾	Sept. 30	24½	Mar.
40	2,900	Rand Mines		28¾	30	21	Sale	15	30	12	Sept. 26	22	Sept. 19	12	Sept. 26	34¾	Apr.
9,000	140,700	Raybestos-Manhattan	*	15¾	Sale	17¾	Sale	12	Sale	12	Sept. 30	17½	Sept. 2	12	Sept. 30	29½	Mar.
9,700	134,950	Real Silk Hosiery	10	25⅞	Sale	6¾	6½	4	Sale	4	Sept. 30	6¾	Sept. 2	4	Sept. 30	30⅝	Feb.
50	570	Preferred	100	82	85	27	30	16	25	25½	Sept. 14	27	Sept. 8	22	July 1	90	Feb.
100	4,900	Reis (Robt) & Co	*	¾	1¼	¾	1	¾	¾	⅝	Sept. 25	⅝	Sept. 25	⅝	July 29	1⅞	Jan.
540	3,040	1st preferred	100	10¼	11	10	15	8	14	6	Sept. 25	12	Sept. 17	6	Sept. 29	13	Apr.
62,200	595,500	Remington-Rand	*	15⅝	Sale	7	Sale	4¼	Sale	4	Sept. 21	7	Sept. 1	4	Sept. 21	19¾	Apr.
315	6,915	1st preferred	100	84	85½	35	46	29	Sale	28	Sept. 26	30	Sept. 22	28	Sept. 26	88	Jan.
244	1,074	2d preferred	100	93	100	55	60	----	44	45	Sept. 16	60	Sept. 2	45	Sept. 16	98	Jan.
32,900	242,100	Reo Motor Car	10	8¾	Sale	5¼	Sale	3¾	Sale	3	Sept. 22	5¾	Sept. 3	3	Sept. 22	10⅛	Feb.
----	11,000	Cert	10	7	8	----	----	----	----	----	----	----	----	4½	May 12	8¾	Feb.
72,900	1,122,100	Republic Steel Corp	*	12¼	Sale	13¼	Sale	6¾	Sale	6¾	Sept. 21	13¼	Sept. 1	6½	Sept. 21	25⅜	Feb.
2,900	124,500	Preferred cov	100	29⅞	Sale	22¾	24	16⅜	Sale	16½	Sept. 29	23½	Sept. 2	16½	Sept. 29	54	Feb.
700	7,200	Revere Copper & Brass	*	5½	Sale	5¼	Sale	4	5¼	3¾	Sept. 23	5½	Sept. 1	3¾	Sept. 23	13	Jan.
----	1,200	Class A	*	25	33½	7½	25	8	20	----	----	----	----	27	Jan. 6	30	Jan.
10	579	Preferred	100	50	80	43¼	55	----	40	40	Sept. 29	40	Sept. 29	40	Sept. 29	83½	Jan.
27,500	279,200	Rey olds Metal Co	*	11⅞	Sale	13	15¼	8	Sale	7	Sept. 21	13	Sept. 2	7	Sept. 21	22¾	Mar.
----	5,200	Reynolds Spring Co	*	1½	1¾									1¼	Jan. 10	1⅞	Jan.
100	19,800	New		----	----	6	9½	5½	7½	8	Sept. 22	8	Sept. 22	5½	Feb. 18	18¾	Mar.

par Value.

AGGREGATE SALES In September	AGGREGATE SALES Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Prices.	Lowest. Date	Highest. Sale Prices.	Highest. Date	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest. Date	Highest. Sale Prices.	Highest. Date
Shares.	Shares.																
197,700	1,511,200	Reynolds (R J) Tob cl B	10	40½	Sale	49½	Sale	38	Sale	38	Sept. 30	49½	Sept. 1	38	Sept. 30	54½	June 24
130	5,440	Class A	10	74¾	Sale	69	69½	70¼	73	69	Sept. 3	69	Sept. 3	69	June 25	75½	Feb. 19
	2,600	Rhine Westphalia Elec Pr		29½	31½			6						21¾	June 13	32½	Mar. 9
11,300	683,600	Richfield Oil Co of Calif.	*	4¼	Sale	1½	Sale	1	Sale	½	Sept. 30	1¼	Sept. 1	¾	Sept. 30	6¾	Jan. 5
22,500	265,400	Rio Grande Oil	*	5½	Sale	4¼	Sale	2¾	Sale	2¾	Sept. 30	4¼	Sept. 1	2¾	Sept. 30	10¼	Feb. 21
2,200	26,600	Ritter Dental Mfg	*	24½	28	19½	23	12¼	Sale	12¼	Sept. 30	20	Sept. 4	12¼	Sept. 30	41¾	Mar. 2
11,300	99,000	Rossia Insurance	10	16¼	Sale	17½	18½	10	Sale	10	Sept. 30	19	Sept. 2	10	Sept. 30	26	Feb. 24
	40	Royal Bak Powder 6% pf.	100			101½								101	June 23	102	Mar. 5
43,600	386,100	Royal Dutch Co N Y shs		38	Sale	23¾	Sale	17¾	Sale	13½	Sept. 21	23¾	Sept. 1	13¼	Sept. 21	42¼	Feb. 10
21,800	273,230	St Joseph Lead	10	24¾	Sale	15⅝	Sale	10	Sale	10	Sept. 30	15⅝	Sept. 1	10	Sept. 30	30¾	Feb. 20
74,700	537,770	Safeway Stores	*	40½	Sale	65¼	Sale	43⅛	Sale	43⅛	Sept. 30	65¾	Sept. 1	38¾	Jan. 15	69½	Aug. 19
1,875	8,105	Preferred (6)	100	84	89	96½	97¼	85	Sale	85	Sept. 21	98½	Sept. 4	85	Sept. 21	98½	Sept. 4
4,270	8,210	Preferred (7)	100	98¾	100	106	Sale	95	Sale	95	Sept. 30	108¾	Sept. 3	95	Sept. 30	108½	Aug. 5
2,580	79,080	Savage Arms Corp	*	14	Sale	12½	Sale	8	Sale	7	Sept. 29	12½	Sept. 1	7	Sept. 29	20¼	Feb. 27
18,200	298,000	Schulte Retail Stores	*	4½	Sale	5½	Sale	4	Sale	4	Sept. 21	5½	Sept. 1	4	Jan. 13	11¼	Mar. 30
500	2,353	8% preferred	100	50	Sale	50½	53	40¼	Sale	40	Sept. 15	53½	Sept. 2	40	June 8	65	Mar. 27
430	2,458	Scott Paper	*	39¾	50	49½	Sale	43½	Sale	43¼	Sept. 30	50	Sept. 1	40	Jan. 7	51	Aug. 31
172,300	256,300	Seaboard Oil Co of Del	*			14½	Sale	7¼	Sale	7	Sept. 30	14⅝	Sept. 1	7	Sept. 30	20¾	Apr. 11
1,200	52,400	Seagrave Corp (The)	*	5¼	6¼	5	Sale	3¾	5	4½	Sept. 29	6⅝	Sept. 11	3½	May 28	11	Feb. 27
208,200	1,693,650	Sears, Roebuck & Co	*	45¾	Sale	56½	Sale	34⅜	Sale	34⅜	Sept. 30	56¼	Sept. 1	34⅜	Sept. 30	63¼	Feb. 26
3,300	31,700	Second Nat Investors	1	2¾	2⅞	1¾	2	1⅞	2	2	Sept. 25	3½	Sept. 14	2	Sept. 25	6½	Feb. 27
2,700	20,180	$5 conv preferred	1	41	Sale	46¼	55	36	Sale	36	Sept. 30	36¾	Sept. 3	33	June 2	58½	Feb. 27
23,900	67,300	Seneca Copper	*	1⅛	Sale	¾	⅞	¾	Sale	¼	Sept. 18	¾	Sept. 8	¼	Sept. 18	1¾	Feb. 11
118,400	1,836,800	Servel Inc	*	4¼	Sale	8	Sale	4½	Sale	4⅜	Sept. 25	8⅛	Sept. 1	4½	Jan. 2	11¾	Apr. 9
4,100	25,450	Sharon Steel Hoop	*	10	Sale	5¼	6	4¼	Sale	4¼	Sept. 30	7	Sept. 2	4¼	Sept. 30	13¼	Feb. 18
10,100	232,000	Sharp & Dohme	*	11¼	13¼	9½	11	5½	Sale	5½	Sept. 22	9¼	Sept. 8	5½	Sept. 22	21	Mar. 25
1,300	11,060	Preferred	*	53¾	Sale	50	52	42	Sale	42	Sept. 30	50	Sept. 3	42	Sept. 30	61½	Mar. 25
36,450	284,540	Shattuck (G F)	*	23¾	Sale	17⅜	Sale	12⅝	Sale	12⅝	Sept. 30	18¼	Sept. 3	12⅝	Sept. 30	29¼	Feb. 26
330	2,690	Shell Transp & Trading	£2	30½	37	12	24	6	18	10	Sept. 25	13	Sept. 10	10	Sept. 25	34	Jan. 26
92,400	979,290	Shell Union Oil	*	7¾	Sale	5⅞	Sale	3¾	Sale	3⅝	Sept. 30	5⅞	Sept. 1	3⅝	Sept. 30	10¼	Jan. 12
9,500	63,700	Preferred	100	58	Sale	36	38	28	Sale	23½	Sept. 22	36	Sept. 3	23½	Sept. 22	78	Jan. 17
3,300	83,200	Shubert Theatre	*	4½	Sale	3¼	Sale	1¼	Sale	1¼	Sept. 29	3¼	Sept. 1	1¼	Sept. 29	9¼	Mar. 6
15,200	72,900	Simms Petroleum	10	7¾	Sale	8	8¼	6	Sale	4¾	Sept. 21	7½	Sept. 2	4¾	Sept. 21	11	Feb. 26
59,600	992,100	Simmons Co	*	14¾	Sale	14¾	Sale	11	Sale	10¼	Sept. 21	15	Sept. 1	10¼	June 3	23¾	Feb. 26
255,400	2,133,200	Sinclair Con Oil Corp	*	10¾	Sale	11½	Sale	6¼	Sale	6¼	Sept. 30	11½	Sept. 1	6¼	Sept. 30	15¾	Feb. 26
2,100	29,500	8% preferred	100	91	96	102½	103	88	Sale	81	Sept. 30	102½	Sept. 2	77	June 11	103½	Jan. 31
10,100	167,800	Skelly Oil Co	25	10½	Sale	7¼	Sale	3¼	Sale	3½	Sept. 30	7¼	Sept. 1	3¼	June 3	12¾	Jan. 7
6,000	32,600	Preferred	100	42½	Sale	29¼	30	12¾	Sale	12½	Sept. 21	30	Sept. 2	10	May 28	62	Jan. 8
400	4,600	Sloss-Sheffield Steel & Ir.	100	12	34	12	15	8	10	10	Sept. 22	12¾	Sept. 15	10	Sept. 22	32¼	Feb. 26
200	5,180	Preferred	100	29	Sale	20¾	24	15	25	18	Sept. 29	20¾	Sept. 4	18	Sept. 29	39	Feb. 26
1,100	33,200	Snider Packing	*	2½	3	3½	4¼	¾	1	¾	Sept. 24	1¾	Sept. 3	¾	Sept. 24	4¾	Feb. 16
400	10,900	Preferred	*	8	10	46¼	55	4½	5¼	5⅛	Sept. 24	6⅝	Sept. 9	5⅛	Sept. 24	15⅝	Feb. 18
299,700	424,500	Socony Vacuum Corp	25			19¼	Sale	13½	Sale	13¼	Sept. 21	19⅜	Sept. 1	13¼	Sept. 21	21	Aug. 20
4,100	25,850	Solvay Am Corp pref	100	92	Sale	83	Sale	70	Sept. 17	70	Sept. 17	83¼	Sept. 3	70	Sept. 17	95	Mar. 19
45,500	394,314	So Porto Rico Sug	*	12¼	Sale	13¼	Sale	7½	Sale	7¼	Sept. 21	13¼	Sept. 1	7¼	June 1	17½	Jan. 8
550	3,780	8% preferred	100	103	Sale	110	111	98¼	102	99	Sept. 28	111	Sept. 2	96½	Mar. 9	112¾	July 22
66,700	384,191	Sou California Edison	25	46	Sale	43¼	Sale	31¾	Sale	31¼	Sept. 30	43¾	Sept. 2	31¼	Sept. 30	54½	Feb. 26
300	1,300	Southern Dairies class A	*	12¼	15	10¾	19	7¼	10	7¼	Sept. 25	10¼	Sept. 17	7¼	Sept. 25	16½	Mar. 26
200	6,600	Class B	*	3¾	4	3½	5	2½	5	2½	Sept. 21	2½	Sept. 28	2½	Sept. 21	5	Mar. 20
5,900	16,300	Spalding Bros	*	33	38	20¾	Sale	18¼	19	18	Sept. 12	20¼	Sept. 1	18	Sept. 12	36	Jan. 6
900	2,290	1st preferred	100	111		112¼	Sale	100	Sale	100	Sept. 30	112½	Sept. 1	100	Sept. 30	115¼	May
100	1,140	Spang Chalfant & Co	*	25	Sale	15	20	15	Sale	15	Sept. 30	15	Sept. 30	15	Sept. 30	27½	Feb. 17
210	1,330	Preferred	100	92½	95	55	78	55	Sale	z55	Sept. 15	68	Sept. 22	z55	Sept. 15	92¼	Jan. 21
38,400	306,650	Sparks Withington	*	8⅞	Sale	6¼	7	5	Sale	4¾	Sept. 21	7½	Sept. 4	4¾	Sept. 21	13⅝	Mar. 16
210	1,830	Spear & Co	*	2⅝	3	2½	2¾	----	1⅞	2	Sept. 21	2½	Sept. 18	2	Sept. 21	4	Feb. 14
160	910	7% preferred	100	55½	60	48	52	40	52	42	Sept. 17	48	Sept. 2	42	Sept. 17	62	Feb. 11
1,300	17,900	Spencer Kellogg & Sons	*	9¼	10	14	15	10	Sale	9	Sept. 30	13¾	Sept. 9	9	Sept. 30	16½	Mar. 25
9,300	39,100	Spicer Mfg Co	*	11	11½	8	9⅛	6	6½	6	Sept. 15	8	Sept. 8	6	Sept. 15	17¾	Feb. 21
3,320	10,045	Preferred A	*	25½	26¼	23	Sale	20	Sale	20	Sept. 19	23	Sept. 1	20	Sept. 19	33½	Feb. 20
6,400	90,800	Spiegel-May-Stern Co	*	6⅞	Sale	6¾	7	3½	Sale	3½	Sept. 30	6¾	Sept. 4	3½	Sept. 30	17½	Mar. 24
310,100	2,244,100	Standard Brands	*	16¾	Sale	19¼	Sale	14	Sale	13⅞	Sept. 30	19⅜	Sept. 2	13¾	Sept. 30	20½	Feb. 25
800	9,920	Preferred	*	118	121½	121½	124	121	Sale	121	Sept. 15	z122	Sept. 8	118	Jan. 5	124	July 1
130,500	1,295,400	Standard Gas & Elec	*	59½	Sale	63¼	Sale	z33¾	Sale	33¾	Sept. 30	63½	Sept. 1	33¾	Sept. 30	88⅜	Mar. 10
6,500	41,000	$4 preferred	*	57¾	Sale	59½	60	45	Sale	42½	Sept. 22	59¾	Sept. 2	42¼	Sept. 22	64¾	Mar. 23
1,300	8,000	Preferred (7%)	*	96½	103	103½	Sale	65	77	50	Sept. 29	104	Sept. 3	50	Sept. 29	109¾	Mar. 6
2,100	7,000	Preferred (6%)	*	90	93½	89	90⅜	68½	87	75	Sept. 21	89	Sept. 3	75	Sept. 21	101	Mar. 23
1,500	14,800	Stand Com'l Tobacco	*	3½	Sale	2½	2¾	2	2½	2	Sept. 25	2½	Sept. 10	2	Sept. 25	4	Feb. 10
3,200	36,375	Standard Investing Corp	*	2	Sale	1⅝	Sale	1¼	Sale	1	Sept. 21	1¾	Sept. 1	1	Sept. 21	4¼	Feb. 13
5,000	30,550	Standard Oil Export pref.	100	101¼	104	103½	Sale	92	Sale	92	Sept. 30	106	Sept. 14	92	Sept. 30	106	Sept. 14
141,700	1,081,300	Stand Oil of Calif	*	45½	Sale	40¼	Sale	30	Sale	30	Sept. 30	41	Sept. 2	30	Sept. 30	51¾	Feb. 13
11,100	72,200	Standard Oil of Kansas	25	17	Sale	12¾	Sale	9½	Sale	9	Sept. 21	12¾	Sept. 1	8¾	June 3	19	Jan. 5
371,400	3,398,375	Standard Oil of N J	25	47¼	Sale	40½	Sale	29⅝	Sale	29¼	Sept. 30	40⅝	Sept. 2	29¼	Sept. 30	52½	Feb. 24
	1,789,650	Standard Oil of N Y	25	22⅞	Sale									13¾	June 3	26	Feb. 10
8,500	71,110	Starrett Co (The L S)	*	21¼	Sale	16	16½	11¾	11¾	9½	Sept. 19	16½	Sept. 2	9¼	Sept. 15	34¼	Feb. 24
12,100	90,700	Sterling Sec Corp cl A	*	3	Sale	2¼	Sale	1¼	1⅝	1¼	Sept. 29	2½	Sept. 2	1¼	Sept. 29	5⅞	Feb. 10
5,600	59,100	Preferred	*	6½	Sale	5¼	6	2⅜	Sale	2⅛	Sept. 29	5¼	Sept. 3	2¼	Sept. 29	9¾	Feb. 16
14,000	48,800	Conv 1st preferred	50	33	Sale	31	Sale	22½	Sale	22	Sept. 23	31	Sept. 1	22	Sept. 23	40	Mar. 26
52,000	551,200	Stewart Warner Corp	10	17	Sale	10⅝	Sale	5¾	Sale	4¾	Sept. 21	10⅝	Sept. 1	4¾	Sept. 21	21⅞	Mar. 10
92,400	980,400	Stone & Webster	*	42⅜	Sale	28½	Sale	16¼	Sale	16½	Sept. 21	28¾	Sept. 1	16¼	Sept. 21	54½	Mar. 21
160	2,340	Studebaker Corp pref	100	116	120	109	112½	102	Sale	102	Sept. 30	110	Sept. 11	102	Sept. 30	118¼	Apr. 8
56,200	630,200	Common	*	22¼	Sale	16½	Sale	9½	Sale	9½	Sept. 30	16¾	Sept. 1	9½	Sept. 30	26	Mar. 26
9,700	39,500	Sun Oil	*	39½	Sale	37⅛	38	30	Sale	30	Sept. 18	37¼	Sept. 8	30	Sept. 18	45¼	Feb. 25
980	6,915	Preferred	100	100½	Sale	100	Sale	90	93½	93	Sept. 29	101½	Sept. 4	93	Sept. 29	104½	Feb. 2
47,700	181,700	Superheate. Co (The)	*	33½	Sale	30	Sale	21	21¾	20	Sept. 21	31½	Sept. 10	20	Sept. 21	40¾	Feb. 9
4,400	72,100	Superior Oil	*	¾	Sale	⅞	1	⅝	Sale	⅝	Sept. 21	1	Sept. 3	⅝	July 10	1¾	Feb. 17
5,400	65,900	Superior Steel	100	6½	Sale	8⅜	Sale	6	Sale	6	Sept. 30	9¼	Sept. 8	6	May 27	18⅛	Mar. 5
4,700	27,800	Sweets Co of America	50	11½	12	15¼	Sale	11⅝	Sale	11¼	Sept. 25	15⅜	Sept. 1	11¼	Sept. 25	15⅞	Aug. 28
600	7,000	Symington	*	1⅝	2¼	¾	1½	½	1	½	Sept. 22	1	Sept. 15	½	Sept. 22	2¼	Feb. 2
3,600	28,500	Class A	*	4⅞	Sale	2½	3½	1½	2½	1⅜	Sept. 19	2¼	Sept. 10	1⅜	Sept. 19	6½	Jan. 28
3,300	32,800	Telautograph Corp	*	17¼	Sale	17⅜	18¾	14¼	16	16	Sept. 19	18	Sept. 4	16	Sept. 19	21½	Mar. 6
19,000	82,500	Tennessee Corp	*	8¾	Sale	5¼	5½	2¾	Sale	2¼	Sept. 30	5¼	Sept. 2	2¾	Sept. 30	9½	Jan. 5
196,000	1,780,500	Texas Corp (The)	25	31¼	Sale	26⅜	Sale	16½	Sale	16½	Sept. 30	26⅜	Sept. 1	16½	Sept. 30	35⅞	Jan. 7
119,600	1,054,700	Texas Gulf Sulphur	*	46½	Sale	z34¼	Sale	21⅞	Sale	21½	Sept. 30	34⅜	Sept. 2	21½	Sept. 30	65¾	Feb. 24
16,300	100,800	Texas Pacific Coal & Oil	10	4½	Sale	4½	Sale	3	Sale	2½	Sept. 25	4½	Sept. 1	2½	June 2	6½	Jan. 9
76,600	781,200	Tex Pac Ld Tr Tem ctfs	1	11¾	Sale	10⅝	Sale	6	Sale	6	Sept. 21	10⅝	Sept. 1	6	Sept. 21	17¾	Feb. 13
10,000	10,000	Certificates (old)	100							790	Sept. 17	790	Sept. 17	790	Sept. 17	790	Se t. 17
5,100	65,900	Thatcher Mfg	*	13¼	14	7¾	8¼	5	Sale	5	Sept. 21	7¾	Sept. 4	5	Sept. 21	22	Feb. 27
2,100	9,000	Convertible preferred	*	35	Sale	31½	32¼	28½	Sale	28	Sept. 23	32	Sept. 11	28	Sept. 23	41	Mar. 5
4,700	152,900	Thermoid Co	*	5	Sale	4	Sale	2	2¼	2	Sept. 16	4	Sept. 1	2	Sept. 16	9	Feb. 13
2,400	35,500	Third Nat'l Investors	1	18½	Sale	22⅞	Sale	14	Sale	13	Sept. 29	22¾	Sept. 1	13	Sept. 29	27	Feb. 21
1,600	21,400	Thompson (J R)	25	24	25	20	22½	16½	Sale	16	Sept. 30	20	Sept. 17	15¼	July 2	35	Mar. 2
4,400	44,400	Thompson Products	*	11¾	Sale	10⅜	10¾	7	Sale	7	Sept. 30	11	Sept. 3	7	Sept. 30	18	Feb. 24
5,600	59,600	Thompson-Starrett	*	4	Sale	3⅜	4	1¾	2	2	Sept. 16	3¾	Sept. 2	2	Sept. 16	8¾	Mar. 7
4,400	13,000	Preferred	*	25	29	26	28½	22¾	Sale	22½	Sept. 23	28½	Sept. 10	22½	Sept. 23	34¼	Mar. 19
101,400	666,994	Tidewater Assoc Oil	*	6½	Sale	7⅛	Sale	4⅛	Sale	4	Sept. 21	7⅛	Sept. 1	4	June 2	9	Jan. 7
2,000	43,500	Preferred 6%	100	55	Sale	51	53	25	Sale	25	Sept. 30	51	Sept. 3	25	Sept. 30	68	Jan. 8
	6,200	Tidewater Oil	*		24	6	17½	6	10					10¼	Jan. 31	18	Mar. 16
700	9,300	6% preferred	100	69¼	Sale	62	65½	25	48	48¾	Sept. 25	60	Sept. 3	48¾	Sept. 25	83	Feb. 26
18,700	79,300	Timken-Detroit Axle Co	10	9¾	Sale	6	6⅛	5½	Sale	4	Sept. 21	6¾	Sept. 10	4	Sept. 21	12	Feb. 20
30,300	444,750	Timken Roller Bear	*	43¼	Sale	31½	Sale	24	Sale	23¾	Sept. 30	31¾	Sept. 2	23¼	Sept. 30	59	Feb. 17
22,900	173,600	Tobacco Products Corp	*	2	2¼	3⅛	Sale	2	Sale	1¾	Sept. 21	3⅛	Sept. 1	1½	June 3	4½	Aug. 19
12,200	136,400	Class A	*	10¾	Sale	10	10½	7¼	Sale	7½	Sept. 29	10	Sept. 3	7½	Sept. 29	14	Apr. 10
----	1,900	Div ctfs "B"	*	2½	5									3	Jan. 27	7	Apr. 9
----	1,300	Dividend certificates C	*	2½	5									3¼	Jan. 27	6¾	Apr. 9
408,700	2,511,300	Transamerica Corp	25	12¾	Sale	6⅞	Sale	4⅛	Sale	4	Sept. 24	7	Sept. 1	4	Sept. 24	18	Feb. 12
4,600	90,500	Tran & Williams Steel	*	7¾	7⅞	9¾	10½	6¼	7	5½	Sept. 21	9	Sept. 2	5½	Sept. 21	17½	Mar. 6
71,600	450,155	Tri-Continental Corp	*	6½	Sale	7¼	Sale	4	Sale	3½	Sept. 30	7¾	Sept. 1	3½	Sept. 30	11¾	Feb. 24
15,500	70,800	Preferred	100	92¾	Sale	90½	Sale	58⅞	Sale	58⅞	Sept. 30	91¼	Sept. 14	58⅞	Sept. 30	94	Feb. 25
15,500	204,300	Trico Products	*	29⅞	Sale	33⅞	Sale	25¾	Sale	25½	Sept. 30	33⅜	Sept. 1	25½	Sept. 30	45¾	Feb. 27
1,500	20,875	Truax Traer Coal	*	10	10¼	4¼	4½	3¼	Sale	3½	Sept. 30	4¼	Sept. 12	3½	Sept. 30	10	Jan. 20
4,100	24,400	Truscon Steel Co	10	21½	23	12	12½	8	Sale	7⅛	Sept. 22	12	Sept. 8	7⅛	Sept. 22	24	Feb. 24
5,800	43,700	Ulen & Co	*	14½	17	8½	Sale	3⅛	Sale	3⅛	Sept. 30	8½	Sept. 1	3⅛	Sept. 30	21¾	Mar. 10
21,800	231,900	Underwood Elliott Fisher	*	51¼	Sale	42	43½	28¾	Sale	28¾	Sept. 30	42¼	Sept. 2	28¾	Sept. 30	75¾	Feb. 27
90	1,050	7% preferred	100	120	----	120	126	----	120	118¼	Sept. 16	120	Sept. 17	118¼	Sept. 16	123½	Aug. 5
3,500	27,900	Union Bag & Paper	*	9¼	11	14⅛	14¼	9¼	Sale	9¼	Sept. 29	13¾	Sept. 2	8¼	June 3	14⅛	Aug. 26
493,500	3,502,375	Union Carbide & Car	*	57¼	Sale	50¾	Sale	32⅞	Sale	32½	Sept. 30	51½	Sept. 1	32½	Sept. 30	72	Feb. 24

* No par value.

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Prices Jan. 2 1931. Bid.	Prices Jan. 2 1931. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.	RANGE SINCE JAN. 1. Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.
Shares	Shares																
42,400	391,608	Union Oil, California	25	22	Sale	17⅜	Sale	12¼	Sale	12⅛	Sept. 21	17½	Sept. 2	12¼	Sept. 21	26⅝	Feb. 1
11,800	49,600	Union Tank Car	*	25	Sale	20¾	Sale	19	Sale	19	Sept. 18	20¾	Sept. 1	19	Sept. 18	25⅛	Jan.
513,600	6,955,000	United Aircraft & Tr Corp	*	23¼	Sale	27¾	Sale	15⅜	Sale	15⅛	Sept. 30	28⅜	Sept. 1	15⅛	Sept. 30	38⅜	Mar. 26
		Preferred	50	46	Sale	59¾	Sale	43	Sale	43	Sept. 30	59¾	Sept. 1	43	Sept. 30	61¼	Aug. 1
5,700	57,200	United American Bosch Corp	*	11	16	6	Sale	5	Sept. 18	8	Sept. 4	5	Sept. 18	27½	Mar.		
2,600	9,100	United Biscuit of Am	*	33⅛	Sale	35¾	Sale	26½	Sale	26⅛	Sept. 30	35¾	Sept. 1	26⅛	Sept. 30	41¾	Mar. 26
14,700	71,100	Preferred	100	110	118	115	Sale	110	Sale	110	Sept. 21	115	Sept. 1	110	Sept. 21	122	Mar. 23
300	1,400	United Business Publishers	*	10	15	6	10	5	7	5	Sept. 18	6	Sept. 18	5	Feb. 16	11	Jan.
100	420	United Carbon	*	20¼	Sale	15	15⅝	7⅜	Sale	7⅜	Sept. 30	15	Sept. 3	7⅜	Sept. 30	28¼	Feb. 26
26,500	471,600	United Cigar Stores	*	4	Sale	4	Sale	2¼	Sale	2¼	Sept. 30	4¼	Sept. 2	2¼	Sept. 30	7½	Apr.
29,100	262,800																
370	9,450	6% preferred	100	61½	65	50½	64	30	42¼	41	Sept. 11	51½	Sept. 3	41	Sept. 11	x76	Apr. 16
1,050,410	12,585,524	United Corp	*	16¾	Sale	22¾	Sale	12¼	Sale	12	Sept. 30	22¾	Sept. 1	12	Sept. 30	31¼	Mar. 19
39,400	275,483	Preferred	*	44¾	Sale	51⅛	Sale	39¾	Sale	39¾	Sept. 30	51¼	Sept. 1	39¾	Sept. 30	52⅛	Mar. 26
20	1,560	United Dyewood	100	2	2½	2½	3	1⅞	3½	2¼	Sept. 9	2¼	Sept. 9	2	Jan. 29	3½	Apr. 2
50	570	Preferred	100	----	49	45½	47	42½	47	42¼	Sept. 22	42¼	Sept. 22	40½	Feb. 17	48	July
5,600	135,800	United Electric Coal	*	3	Sale	4⅜	5	3⅜	Sale	3⅜	Sept. 16	5	Sept. 24	3	Jan. 2	12	Feb. 2
34,800	212,900	United Fruit	*	52	Sale	x55½	Sale	35	Sale	35	Sept. 30	55½	Sept. 1	35	Sept. 30	67¾	Feb. 2
6,600	58,600	Universal Pipe & Rad Co	*	2⅛	Sale	1½	2	1	Sale	1	Sept. 21	1½	Sept. 8	1	Sept. 21	4	Feb.
270	1,050	Preferred	100	----	50	29	35	20	23	16	Sept. 16	29	Sept. 2	9¾	June 12	60	Jan.
352,700	4,254,705	United Gas & Impt Co	*	27⅛	Sale	29	Sale	20¾	Sale	20¼	Sept. 30	29	Sept. 1	20¼	Sept. 30	37½	Mar. 19
9,200	69,900	Preferred	*	101	101½	105¾	106	97¾	Sale	97¾	Sept. 30	106	Sept. 4	97¾	Sept. 30	106	Aug. 26
100	1,100	United Paperboard Co	100	2⅝	3¼	2	3	----	3	2	Sept. 8	2	Sept. 8	2	Sept. 8	3¼	Jan.
4,600	148,900	United Piece Dye Works	*	23⅛	Sale	16¼	20	12¼	14½	10⅞	Sept. 23	18	Sept. 4	10⅞	Sept. 23	31¾	Feb. 1
750	2,540	Preferred	100	101	102	104	106	96	106	97	Sept. 25	106½	Sept. 22	97	Sept. 25	108½	Mar. 2
15,500	156,500	United Stores A	*	3⅝	Sale	4½	4¾	1⅞	Sale	1⅞	Sept. 30	4⅛	Sept. 2	1⅞	Sept. 30	9⅝	Apr.
2,800	40,500	Preferred	*	36	39	37½	41½	21¼	Sale	21⅛	Sept. 30	38⅞	Sept. 11	21⅛	Sept. 30	52	Apr.
7,800	58,200	Universal Leaf Tobacco	*	28	Sale	31½	32½	20⅜	Sale	20	Sept. 25	33	Sept. 3	20	Sept. 25	41½	Apr. 1
20	1,090	Preferred	100	96	102½	107	115	90	95	97½	Sept. 29	107½	Sept. 9	97½	Sept. 29	110	Mar. 2
250	2,510	Universal Pict 1st pref	100	29	38	41	54	40	Sale	40	Sept. 30	42	Sept. 4	24	May 6	57½	Aug.
55,600	837,900	U S Pipe & Foundry	20	27⅝	Sale	19¾	Sale	x12	Sale	11	Sept. 21	20¼	Sept. 1	11	Sept. 21	37⅛	Mar. 2
14,400	35,200	1st preferred	*	18⅜	19	17¾	18	15½	Sale	15	Sept. 21	17¾	Sept. 3	15	Sept. 21	20¾	Mar. 2
1,900	19,100	U S Distrib Corp	*	7	10	8¼	Sale	7½	Sale	7½	Sept. 21	8½	Sept. 1	6⅞	June 2	10	Mar. 2
	3,300	Preferred	100	----	49	10	45	10	45	----	----	----	----	46	Mar. 20	50¼	Mar. 2
2,600	10,800	U S Express	100	----	----	----	⅝	1	¼	Sale	½	Sept. 30	¾	Sept. 2	½	Aug. 12	1¾	Jan.
6,500	78,600	U S Foreign Securities Corp	*	7¼	Sale	7	7½	3	Sale	3	Sept. 22	7	Sept. 2	3	Sept. 22	12½	Feb. 2
2,500	17,000	Preferred	*	76	78	75¼	Sale	62	Sale	62	Sept. 30	77	Sept. 2	62	Sept. 30	90	Feb. 2
9,000	62,350	U S Freight	*	17	Sale	17½	18¼	13	17½	11	Sept. 23	17½	Sept. 3	10¾	May 27	30½	Mar. 2
10,200	92,600	U S Gypsum Co	20	----	----	35½	36¼	25¼	Sale	24	Sept. 23	35	Sept. 3	24	Sept. 22	50	Mar. 2
300	900	7% preferred	100	----	----	132	----	120	128½	125	Sept. 29	130¼	Sept. 16	125	Sept. 29	132	July 3
2,200	29,400	U S Hoffman Mach	*	5⅞	Sale	9¾	10	5¼	Sale	5	Sept. 30	9¼	Sept. 3	5	Sept. 30	12¾	Apr.
51,500	574,250	U S Indus Alcohol	*	63½	Sale	33	Sale	24¾	Sale	24¼	Sept. 21	33⅞	Sept. 1	24¼	Sept. 21	77⅜	Feb. 2
14,700	67,400	U S Leather v t c	*	3⅜	Sale	5	5½	3	Sale	3	Sept. 29	5	Sept. 3	3	Sept. 29	10⅜	Mar. 1
8,900	53,700	Class A v t c	*	7¼	Sale	8	8½	4½	Sale	4½	Sept. 22	8	Sept. 2	4½	Sept. 22	15⅞	Mar. 1
4,600	17,300	Prior preferred v t c	100	66½	68½	86	90	67	70	70	Sept. 29	86	Sept. 2	69½	Jan. 7	86¼	July 2
26,500	270,900	U S Realty & Impt	*	27	Sale	14⅞	15	11	Sale	11	Sept. 22	15½	Sept. 2	11	Sept. 22	36¼	Mar.
54,300	631,500	U S Rubber	*	12	Sale	13⅛	Sale	7	Sale	6¾	Sept. 30	13⅞	Sept. 1	6¾	Sept. 30	20⅜	Mar. 2
16,400	166,400	1st preferred	100	21	Sale	22½	Sale	10	Sale	10	Sept. 30	22½	Sept. 1	10	Sept. 30	36⅛	Mar. 2
35,700	123,600	U S Smelt Ref & Mg	50	18¾	Sale	15⅜	Sale	15	Sale	12⅜	Sept. 18	20⅜	Sept. 26	12⅜	Sept. 18	25⅜	Mar. 1
2,500	14,100	Preferred	50	41¼	42	37½	Sale	38	Sale	35	Sept. 17	41⅛	Sept. 28	35	Sept. 17	47	Apr.
1,719,200	14,196,250	United States Steel	100	139¾	Sale	87½	Sale	71⅜	Sale	71	Sept. 30	88½	Sept. 1	71	Sept. 30	152¾	Feb. 2
24,100	220,900	7% preferred	100	143⅛	Sale	137	Sale	123	Sale	123	Sept. 30	137¼	Sept. 1	123	Sept. 30	150	Mar. 2
1,900	13,300	U S Tobacco	*	59½	60½	67	68	60	Sale	60	Sept. 25	66½	Sept. 8	60	Sept. 25	71⅞	Mar. 1
----	170	Preferred	100	135	142½	136	144	135	140⅜	----	----	----	----	136	Jan. 24	137½	Apr. 1
----	470	Utah Copper	10	100¼	150	90	100	48	100	----	----	----	----	98¼	May 5	124⅞	Feb. 2
234,700	1,349,000	Utilities P & L "A"	*	22¼	Sale	23¾	Sale	10½	Sale	10	Sept. 21	23¾	Sept. 1	10	Sept. 21	31	Feb. 2
14,100	127,000	Vadsco Sales Corp	*	¾	Sale	⅞	1	½	Sale	½	Sept. 26	¾	Sept. 2	½	Sept. 26	2	Feb. 2
300	4,800	Preferred	100	13	17	17	23	20	Sale	20	Sept. 22	25	Sept. 17	14	May 19	28	Feb. 1
238,900	5,608,200	Vanadium Corp of America	*	53¼	Sale	28	Sale	16½	Sale	16½	Sept. 30	28⅝	Sept. 1	16½	Sept. 30	76¾	Mar. 2
100	1,440	Van Raalte Co	*	10	14	10	12½	8	10½	10	Sept. 11	10	Sept. 11	10	Feb. 13	14	Jan.
200	2,315	7% 1st preferred	100	22½	43½	38¼	43	31½	Sale	31½	Sept. 30	40	Sept. 14	22¼	Feb. 13	60	June 2
6,500	35,600	Va-Caro Chem	*	2	Sale	1¼	Sale	1	Sale	1	Sept. 29	1¾	Sept. 21	1	June 3	3¼	Feb. 2
3,100	12,500	7% prior pref	100	67½	Sale	56¼	59	50	Sale	50	Sept. 19	57	Sept. 4	50	June 19	71¾	Jan.
4,500	16,650	6% preferred	100	10½	11½	5	9	5	Sale	4¾	Sept. 26	7⅜	Sept. 4	4¼	Sept. 26	17	Feb. 1
870	4,220	Virginia Elec & Power 6% pf	*	100	Sale	106⅜	107¾	94½	Sale	94½	Sept. 30	107	Sept. 3	94½	Sept. 30	109	May 1
220	1,260	Virginia Iron, Coal & Coke	100	20½	22	15	29	----	24	15	Sept. 21	15	Sept. 21	15	Sept. 21	34	Apr. 2
	270	Preferred	100	50	60	55	70	40	60	----	----	----	----	55	Aug. 3	67½	Mar. 1
74,270	49,040	Vulcan Detinning	100	43	Sale	47¾	Sale	33	Sale	32½	Sept. 30	47¾	Sept. 1	32½	Sept. 30	71¾	Mar. 2
1,200	1,940	7% preferred	100	85	90	94	95½	84	Sale	84	Sept. 30	95½	Sept. 8	84	Sept. 30	97	Aug. 1
16,200	236,000	Waldorf System	*	22¾	Sale	24¾	Sale	20	Sale	19¼	Sept. 30	24¾	Sept. 1	19¼	Sept. 30	27⅞	Feb. 1
600	3,000	Walgreen preferred	100	90½	94¾	96½	100	93	Sale	93	Sept. 30	95	Sept. 26	90	Feb. 18	98⅜	June 2
7,400	127,500	Walworth Co	*	12	Sale	5	5¾	2¾	Sale	2¾	Sept. 30	5	Sept. 2	2¼	Sept. 30	15	Feb. 1
3,100	25,310	Ward Baking class A	*	15	20	14	Sale	8	Sale	8	Sept. 30	14¼	Sept. 12	6¼	Apr. 29	27½	Mar. 1
11,200	121,400	Class B	*	3½	Sale	3¼	4	2¼	Sale	2¼	Sept. 30	3⅞	Sept. 3	2¼	Sept. 30	8¾	Jan. 3
1,700	17,850	7% preferred	100	45	49¾	44	49¾	33¼	Sale	33¼	Sept. 30	44	Sept. 3	24	Apr. 29	57½	Jan. 3
51,200	6,586,100	Warner Bros Pictures	*	13¾	Sale	9¾	Sale	6	Sale	6	Sept. 30	10	Sept. 1	4¾	May 19	20¾	Feb. 1
1,800	16,100	Preferred	*	26½	39	26	Sale	17	25	17¼	Sept. 25	27	Sept. 16	10¾	May 22	40½	Jan.
5,300	54,390	Warner-Quinlan	*	4¾	Sale	2½	Sale	2	Sale	2	Sept. 18	3¼	Sept. 3	1⅝	June 2	7⅜	Feb.
45,500	420,200	Warren Bros	*	27½	Sale	15⅜	Sale	5½	Sale	5¼	Sept. 21	16¼	Sept. 2	5¼	June 21	46⅜	Feb. 2
675	8,975	Convertible preferred	*	42	50	30	Sale	17	Sale	15	Sept. 29	30	Sept. 1	15	Sept. 29	49¼	Feb. 2
9,700	57,800	Warren Fdry & Pipe	*	23	26	20¾	21½	14	Sale	13½	Sept. 21	21	Sept. 2	13½	Sept. 21	32	Mar. 2
700	11,300	Webster Eisenlohr	*	3¼	Sale	2	3	1½	2	2	Sept. 9	3	Sept. 11	2	June 5	6	Feb. 2
410	5,500	Preferred	100	60	80	25	35	20	Sale	20	Sept. 30	25	Sept. 8	20	Sept. 30	60	Jan.
100	400	Wells Fargo & Co	1	----	----	1	1½	1	1½	1	Sept. 25	1	Sept. 25	1	Jan. 30	1	Jan. 3
15,900	79,200	Wesson Oil & Snowdrift	*	20½	21½	17½	18	13¾	Sale	12½	Sept. 22	17½	Sept. 2	12½	Sept. 22	26¼	Mar. 1
8,900	30,800	$4 conv preferred	*	54¾	Sale	52	53	45½	Sale	45	Sept. 29	52	Sept. 3	45	Sept. 29	57½	Feb. 1
170	2,780	West Penn El Co "A"	*	97	105½	95	98	75	85	83	Sept. 29	98	Sept. 4	95	Aug. 26	105¼	Apr.
700	7,930	7% preferred	100	104¾	Sale	107	Sale	----	80	79½	Sept. 29	108	Sept. 9	83	Sept. 29	112	Mar.
550	4,630	Preferred (6)	100	96	Sale	97½	Sale	71½	Sale	71½	Sept. 30	97½	Sept. 1	71½	Sept. 30	103	Mar.
1,200	5,200	West Penn Pow pref 7%	100	116	116½	118	Sale	110¾	Sale	110¼	Sept. 30	118	Sept. 1	110½	Sept. 30	120	Mar.
540	4,870	6% preferred	100	103½	Sale	111¼	----	104½	Sale	104	Sept. 22	113	Sept. 8	103½	Jan. 2	113½	July
5,900	40,200	Western Dairy Prod A	*	22	28	27	29	15	Sale	14½	Sept. 29	27	Sept. 3	14½	Sept. 29	44½	Feb.
12,500	198,600	Class B v t c	*	4⅞	Sale	7¾	Sale	4¾	Sale	4¾	Sept. 30	7¾	Sept. 1	4⅝	Sept. 30	12⅞	Mar.
109,200	434,100	Western Union Teleg	100	131	Sale	115	Sale	91⅛	Sale	91⅛	Sept. 30	115	Sept. 1	91¼	Sept. 30	150¾	Feb.
21,300	158,100	Westinghouse Air Brake	*	33	33½	23¾	Sale	x17⅞	Sale	17	Sept. 21	23½	Sept. 1	17	Sept. 21	36⅛	Feb.
1,350,200	8,866,960	Westinghouse El & Mfg	50	91⅝	Sale	62⅛	Sale	x44	Sale	43⅛	Sept. 29	63½	Sept. 1	43¼	Sept. 29	107¾	Feb.
7,185	21,085	7% 1st preferred	50	110	Sale	101	Sale	z86½	Sale	75½	Sept. 17	101	Sept. 1	75½	Sept. 17	119½	Feb.
6,900	59,600	Weston El Instr	*	22⅝	Sale	13½	Sale	8	Sale	8	Sept. 30	13½	Sept. 1	8	Sept. 30	40	Mar.
1,400	7,400	Class A	*	35½	36	31	31½	----	28	----	----	----	----	32¾	June 11	36¼	Jan.
26,600	191,150	Westvaco Chlorine Prod	*	21	Sale	17⅜	Sale	10¾	Sale	10¼	Sept. 30	18	Sept. 1	10¼	Sept. 30	34½	Apr.
----	19,700	Rights	----	----	----	----	----	----	----	----	----	----	----	1-128	Aug. 28	1/16	Aug.
----	126,520	Wextark Radio Stores	*	1½	2¾	----	----	----	----	----	----	----	----	⅛	June 15	2⅝	Jan.
1,300	4,157	Wheeling Steel Corp	*	----	----	17	19	12½	14	13½	Sept. 21	18¾	Sept. 2	13½	June 21	20¼	July
	264	Preferred	100	----	----	----	59½	----	56	----	----	----	----	60	Aug. 22	70	July
17,200	75,900	White Motor	50	23¼	Sale	13⅞	Sale	10¾	Sale	10⅜	Sept. 30	14	Sept. 1	10⅜	Sept. 30	26¼	Jan.
4,400	32,500	White Rk M Spr ctfs	*	36	37	37½	38¼	25½	28	x25	Sept. 21	36⅛	Sept. 4	x25	Sept. 21	47¾	Mar.
2,600	35,600	White Sewing Mach	*	2¼	2½	2	2¼	1½	Sale	1½	Sept. 22	2⅛	Sept. 4	1½	Sept. 22	5	Apr.
900	7,700	Preferred	*	5½	6	4½	7½	2	4	3	Sept. 19	4½	Sept. 11	3	Sept. 19	10¾	Apr.
9,600	58,600	Wilcox Oil & Gas	*	7	7⅛	5	5¼	3⅛	Sale	3⅛	Sept. 30	5⅜	Sept. 2	3⅛	Sept. 30	9⅜	Mar.
1,400	14,700	Wilcox-Rich Corp class A	*	20¾	23	26	27	----	25	23½	Sept. 25	27	Sept. 10	20	Jan. 29	30	Mar.
	100	Class B	*	----	16⅞	----	20	----	20	----	----	----	----	15	June 27	20	Mar.
53,700	611,200	Willys-Overland	5	5	Sale	4	Sale	2	Sale	2	Sept. 22	4	Sept. 1	2	Sept. 22	8	Mar.
1,900	17,200	7% preferred	100	52¼	Sale	42	51	20	Sale	20	Sept. 30	42	Sept. 14	20	Sept. 30	56¼	May
3,900	43,900	Wilson & Co	*	2½	2¾	1½	2	1¼	Sale	1	Sept. 22	1⅝	Sept. 8	1	Sept. 22	4	Feb.
9,900	43,700	"A"	*	5½	6	4½	5	2½	Sale	2¼	Sept. 30	3⅛	Sept. 2	2¼	Sept. 30	10¾	Feb.
12,300	49,900	Preferred	100	37	40	31	Sale	19	Sale	19	Sept. 30	31	Sept. 1	19	Sept. 30	51¾	Jan.
534,500	3,167,500	Woolworth (F W)	10	53¾	Sale	69¼	Sale	48¼	Sale	48¼	Sept. 30	70	Sept. 1	48¼	Sept. 3	72¾	Aug.
117,700	2,804,500	Worthington P & M	100	60¼	Sale	45	Sale	22	Sale	22	Sept. 30	45	Sept. 1	22	Sept. 30	106⅞	Feb.
100	1,400	7% preferred "A"	100	71¼	90	35	61	20	62	54¼	Sept. 17	54¼	Sept. 17	54¼	Sept. 17	95	Mar.
100	5,100	6% preferred B	100	69	75	35	55	20	52	45	Sept. 23	45	Sept. 23	45	Sept. 23	83¾	Mar.
520	2,400	Wright Aeronautic	*	10½	19	13	20	8	9	8	Sept. 26	12	Sept. 22	8	Sept. 26	27	Feb.
39,700	358,400	Wrigley (Wm) Jr	*	66¾	Sale	71½	Sale	59	Sale	58¼	Sept. 30	71¾	Sept. 1	58¼	Sept. 30	80¾	Mar.
4,600	24,900	Yale & Towne	25	25⅜	Sale	21½	23	17½	Sale	17½	Sept. 22	21½	Sept. 2	17½	Sept. 22	30	Jan.
96,300	1,329,300	Yel Trk & C'ch class B	10	9½	Sale	7⅞	Sale	4⅝	Sale	4⅜	Sept. 30	7⅞	Sept. 1	4⅝	Sept. 30	15¼	Mar.
100	3,900	7% preferred	100	75	80	32	40½	17	24⅞	25	Sept. 29	40¼	Sept. 2	25	Sept. 29	76	Mar.
12,100	109,700	Young Spring & Wire	*	22¼	Sale	16	17	14	Sale	14	Sept. 25	16¼	Sept. 2	14	Sept. 25	29	Feb.
7,900	24,300	Youngst'n Sh & Tube	*	70½	85	40	42	25	Sale	24¾	Sept. 29	40	Sept. 3	24¾	Sept. 29	78	Feb.
100	1,000	(Blue) certificates	----	----	130	35	60	16	50	35	Sept. 8	35	Sept. 8	35	June 3	55	June
2,900	66,900	Zenith Radio Corp	*	2¾	Sale	2¼	Sale	1¼	Sale	1¼	Sept. 30	2¼	Sept. 1	1¼	Sept. 30	5¾	Feb.
33,700	107,500	Zonite Products Corp	1	----	----	11⅝	Sale	8	Sale	8	Sept. 29	11¾	Sept. 1	8	Sept. 29	14	June

* No par value.

New York Curb Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON NEW YORK CURB EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
September	Shares 10,020,250	11,787,265	September	$90,990,000	$80,285,000
Jan. 1 to Sept. 30	85,967,381	177,591,325	Jan. 1 to Sept. 30	737,824,000	609,996,000

AGGREGATE SALES.

In September. Shares.	Since Jan. 1. Shares.	NEW YORK CURB EXCHANGE INDUSTRIAL AND MISCELLANEOUS	Par.	Price Jan. 2. 1931. Bid.	Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Ask.	Sept. 30. Bid.	Ask.	Lowest. Sale Prices.	Highest Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
500	4,800	Acetol Products, Inc, A	*	4¼	Sale	----	----	6⅜	Sale	6⅜ Sept. 30	10 Sept. 2	4¼ Feb. 18	10 Sept. 2
25	200	Acme Steel common	25	----	----	----	----	----	----	24½ Sept. 17	24½ Sept. 17	19 Sept. 11	39 Feb. 11
300	1,800	Acme Wire Co v t c	25	----	----	8	14	5¾	Sale	5½ Sept. 30	6 Sept. 25	5½ Sept. 30	14¾ July 6
100	300	Adams Millis 7% 1st pf	100	----	----	----	----	88	Sale	88 Sept. 19	90 Sept. 18	85 June 24	95 Mar. 11
------	1,350	Aeolian Co (The) 7% pref	100	----	----	----	----	26½	70	----	----	45 Feb. 9	63 May 6
------	500	Aeronautical Indus warr	----	----	----	----	----	----	----	----	----	⅛ Feb. 25	⅜ Jan. 5
------	800	Aero Supply Mfg class A	*	----	----	----	----	----	----	----	----	6⅛ Aug. 11	10 Mar. 26
100	4,300	Class B	*	4	4½	6	10	6	10	----	----	2 Sept. 30	4½ Feb. 13
1,900	16,100	Aero Underwriters Corp	*	5⅝	7½	2	3	2	Sale	2 Sept. 30	2 Sept. 30	2 Sept. 30	12 Apr. 13
19,300	199,500	Affiliated Products Inc	*	11¼	Sale	9⅛	10	7	11	7 Sept. 19	10¼ Sept. 16	6⅜ Feb. 3	12 Apr. 13
900	84,600	Agfa Ansco Corp com	*	----	----	20⅝	Sale	14⅜	Sale	14⅜ Sept. 30	21 Sept. 2	11¼ Jan. 2	24½ Aug. 14
200	3,125	Preferred	100	----	----	5½	7½	3	5	4 Sept. 26	5⅝ Sept. 8	4 Sept. 26	19½ Apr. 6
2,300	11,601	Ainsworth Mfg Corp com	*	8¼	11	8¼	9¾	6¾	8½	56 Sept. 19	60 Sept. 9	56 Sept. 19	87 Apr. 4
400	6,750	Air Investors Inc com v t c	*	¼	Sale	⅝	⅞	⅝	Sale	8 Sept. 8	8½ Sept. 2	7 June 1	13 Feb. 31
1,500	5,900	Convertible preference	*	4	6	8	10	6¾	Sale	⅝ Sept. 29	¾ Sept. 8	⅝ Sept. 29	1⅞ Feb. 28
200	2,000	Warrants	----	----	----	----	----	¼	Sale	6¼ Sept. 21	8 Sept. 4	6¼ Feb. 19	9 Mar. 26
------	800	Ala Gt Sou RR ordinary	50	----	----	----	----	----	----	¼ Sept. 30	¼ Sept. 30	¼ June 6	⅝ Mar. 3
------	80	Preference	50	----	----	----	----	----	----	----	----	75 Jan. 16	92 Mar. 10
------	3,200	Alexander Industries	----	¾	1	----	----	----	----	----	----	90 Apr. 30	95 Mar. 26
100	4,800	All America General Corp	20	9⅛	Sale	10	13	9	13	8¾ Sept. 28	8¾ Sept. 28	½ Jan. 24	⅝ Jan. 7
------	600	Alliance Investment com	*	----	----	----	----	----	----	----	----	8¾ Sept. 28	11 Mar. 26
------	----	Allied Aviation Industries With stock pur warrants	*	----	----	----	----	----	----	----	----	8 Feb. 2	8 Feb. 2
------	8,100			----	----	----	----	----	----	----	----	⅛ June 3	⅝ Feb. 25
1,600	2,100	Allied Int Inv $2 conv pref	*	----	----	19	Sale	15	Sale	15 Sept. 30	19 Sept. 1	15 Sept. 30	23 June 6
------	25	Allied Kid $6½ conv pref	*	----	----	----	----	----	----	----	----	65 July 30	65 July 30
2,900	19,900	Allied Mills Inc	*	4¼	4¾	4¾	5	3⅞	Sale	3¾ Sept. 30	4¾ Sept. 3	3¾ Sept. 30	5¼ Jan. 9
------	1,400	Allied Motor Indus com	*	----	----	½	1½	½	1	----	----	1 Aug. 24	4¾ Jan. 5
100	8,400	Allied Product conv A	*	----	----	----	----	----	----	12½ Sept. 25	12½ Sept. 25	12½ Sept. 25	30¼ Apr. 20
48,450	185,293	Aluminum Co common	*	149½	Sale	127¼	Sale	80¾	Sale	80¾ Sept. 30	129½ Sept. 1	80⅝ Sept. 30	224 Mar. 24
1,500	26,750	Preferred	100	106¾	107	99	99¼	----	90	88 Sept. 25	99¾ Sept. 1	88 Sept. 25	109⅝ Mar. 23
1,500	14,300	Aluminum Ltd	*	59½	Sale	46	50½	25	30	25½ Sept. 29	46 Sept. 8	25½ Sept. 29	102 Mar. 24
400	3,050	6% cum preferred	100	----	----	----	----	----	----	75 Sept. 16	75¼ Sept. 15	75 May 29	92¾ Feb. 14
------	5,247	Series A warrants w i	----	----	----	----	----	----	----	----	----	13 June 19	60 Mar. 26
2,372	4,844	Series B warrants w i	----	----	----	----	----	3½	Sale	3½ Sept. 30	17 Sept. 8	3½ Sept. 30	60 Mar. 26
144	1,867	Series C warrants w i	----	----	----	----	----	----	----	7 Sept. 23	20 Sept. 14	7 Sept. 23	60 Mar. 26
237	1,785	Series D warrants w i	----	----	----	----	----	16	Sale	16 Sept. 29	22½ Sept. 8	14 June 6	60 Mar. 26
2,700	11,200	Aluminum Goods Mfg	*	14	16½	13⅝	Sale	11	Sale	10 Sept. 22	13⅝ Sept. 1	10 Sept. 22	16⅜ Mar. 6
------	100	Aluminum Industries com	*	5	13	----	----	----	----	----	----	17¾ Feb. 27	17¾ Feb. 27
------	200	Aluminum Manufactures	*	----	----	----	----	----	----	----	----	25 Mar. 19	30 June 26
600	4,600	American Arch Co	100	18	31⅞	20½	23¾	18¾	Sale	15 Sept. 21	20½ Sept. 10	15 Sept. 21	29 Jan. 10
2,300	61,200	Amer Austin Car Com	*	1	Sale	⅝	½	⅛	⅜	⅛ Sept. 25	⅜ Sept. 3	⅛ Sept. 25	1¾ Jan. 9
100	1,200	Amer Bakeries Corp class A	*	25	33	----	----	----	----	25 Sept. 19	25 Sept. 19	25 July 10	33⅛ Mar. 19
------	150	7% preferred	100	----	90	----	----	----	----	----	----	90 Feb. 16	92 Feb. 20
------	200	Amer Beverage Corp	----	----	----	2	8	2	7	----	----	4¾ Mar. 16	4¾ Mar. 16
------	170	American Book Co	100	----	----	77	85	----	----	----	----	80 May 5	90 Mar. 12
1,800	9,800	Amer British & Contr Corp	*	1¾	2	1¼	1⅝	1¼	Sale	1⅛ Sept. 14	1¼ Sept. 2	1⅛ Sept. 14	2⅞ Apr. 4
------	800	Amer Capital Corp com cl A	*	----	----	----	----	----	----	----	----	9¾ Feb. 5	10 Feb. 25
700	23,000	Common class B	*	5	Sale	1¾	2¾	1¾	1½	1½ Sept. 29	1¾ Sept. 9	1¼ May 27	6¼ May 14
1,300	7,700	$5.50 prior preferred	*	----	----	----	----	----	----	63 Sept. 25	69 Sept. 12	60¼ Feb. 2	69 Sept. 12
300	3,900	$3 preferred	*	----	----	----	----	----	----	15 Sept. 14	20½ Sept. 10	15 Sept. 14	30⅛ Mar. 10
625	11,325	American Cigar Co. com	100	65¼	68	----	----	49	Sale	49 Sept. 30	56 Sept. 3	49 Sept. 30	82 Apr. 29
------	25	Preferred	100	----	----	----	----	----	----	----	----	75 July 24	80½ July 1
6,000	25,000	American Corp common	*	----	----	----	----	1⅜	Sale	1⅜ Sept. 30	3 Sept. 3	1¾ Sept. 30	5⅜ June 11
6,900	27,500	Warrants	----	----	----	----	----	1-16	Sale	1-16 Sept. 10	1/8 Sept. 2	1-16 Aug. 19	5/8 June 29
100	1,900	Amer Cyanamid com class A	*	----	----	----	----	----	----	7 Sept. 21	7 Sept. 21	7 Sept. 21	11¾ Apr. 16
70,800	575,000	Common cl B	20	7⅞	Sale	7½	Sale	4⅛	Sale	3⅝ Sept. 21	7½ Sept. 1	3⅝ Sept. 21	12¾ Feb. 24
3,000	43,000	Amer Dept Stores Corp	*	1¾	2	1⅞	Sale	1	Sale	1 Sept. 21	1⅞ Sept. 1	1 Sept. 21	3 Feb. 24
425	625	7% 1st pref series A	100	----	----	14	15¼	5	Sale	5 Sept. 30	14 Sept. 17	5 Sept. 30	17 Mar. 27
------	100	Amer El Secur partic pref	----	----	----	22⅔	33	----	----	----	----	28 Aug. 28	28 Aug. 28
13,500	199,900	American Equities com	*	4¾	Sale	5½	Sale	2⅞	Sale	2⅝ Sept. 22	5½ Sept. 1	2⅝ Sept. 22	7¼ Feb. 26
------	600	American Fork & Hoe com	*	----	----	16	19½	----	----	----	----	19 May 28	23 Jan. 10
10,900	147,300	Amer Founders Corp	----	3⅞	Sale	2⅝	Sale	1	Sale	1 Sept. 30	2⅝ Sept. 1	1 Sept. 30	5⅜ Mar. 2
100	600	6% 1st pref series D	50	----	----	----	----	----	----	39 Sept. 11	39 Sept. 11	37 Aug. 27	41 June 10
------	650	Amer Hard Rubber Co	100	----	----	----	----	----	----	----	----	30 Jan. 23	35¼ Mar. 19
300	620	American Hardware	25	45	50	35	42	23	28	25 Sept. 21	36 Sept. 2	25 Sept. 21	52 Feb. 13
18,600	174,400	Amer Investors com cl B	*	4⅜	Sale	5½	5⅝	3¼	Sale	2⅜ Sept. 21	5⅝ Sept. 3	2⅜ Sept. 21	7¾ Feb. 26
3,200	35,700	Warrants	----	1¼	Sale	1¼	1½	¾	Sale	¾ Sept. 29	1¼ Sept. 2	¾ Sept. 29	2¾ Feb. 27
525	9,525	Amer Laund Mach com	20	42	44	26	26½	21	Sale	21 Sept. 26	26 Sept. 10	21 Sept. 26	45 Jan. 23
------	3,100	Amer Maize Products com	*	20	30	20	25	----	----	----	----	20 June 12	32 June 22
700	2,800	Amer Mfg Co common	100	15	28	24	29	10	15	17 Sept. 14	24 Sept. 8	17 Sept. 14	28 Jan. 5
825	825	Preferred	100	----	----	----	----	50	60	40¼ Sept. 14	50 Sept. 25	40¼ Sept. 14	50 Sept. 25
1,050	3,200	American Meter Co	*	----	----	41½	Sale	26	Sale	20 Sept. 29	43 Sept. 2	20 Sept. 29	51 Feb. 24
------	600	Amer Paper Goods Co com	5	----	----	----	----	----	----	----	----	28¼ June 8	29 June 6
------	200	Amer Phenix Corp	50	----	----	----	----	----	----	----	----	10 June 24	19 Mar. 9
------	800	Amer Pneumatic Serv com	25	1⅛	Sale	----	----	----	----	----	----	1¾ Aug. 3	2⅞ Feb. 25
------	800	Amer Potash & Chem	*	----	----	15	18	----	18	----	----	16 Mar. 4	18 Mar. 16
100	300	Amer Salamandra Corp	50	----	----	10	35	7	Sale	7 Sept. 30	7 Sept. 30	7 Sept. 30	28 July 20
1,500	12,725	Amer Thread preferred	5	----	----	3¼	Sale	----	----	3¼ Sept. 1	3¼ Sept. 1	3 June 3	3¾ Mar. 25
150	1,275	Amer Transformer common	*	5	11	5	10	3½	5	3¾ Sept. 19	5 Sept. 3	3¼ May 21	7 Feb. 20
26,850	302,350	Amer Utilities & Gen Corp— Class B v t c	*	3¼	Sale	1	Sale	⅞	Sale	⅝ Sept. 22	1¼ Sept. 1	⅝ Sept. 22	5 Jan. 24
1,100	69,500	$3 cum pref	*	----	----	12	Sale	----	----	10 Sept. 16	12 Sept. 1	10 Sept. 16	30⅜ Mar. 23
6,000	280,100	American Yvette Co com	*	5	5¼	1¾	Sale	1½	Sale	1⅛ Sept. 22	1¾ Sept. 1	1 Jan. 6	6 Apr. 13
------	100	Convertible preferred	----	----	----	----	----	----	----	----	----	24½ Apr. 9	24½ Apr. 9
------	100	Amoskeag Mfg common	*	----	----	----	----	----	----	----	----	7½ Jan. 12	7½ Jan. 17
200	1,200	Amsterdam Trading Co American shares	----	10½	20	13	18	7½	Sale	7⅛ Sept. 30	12¼ Sept. 8	7⅞ Sept. 30	17¾ Mar. 30
500	15,400	Anchor Post Fence com	*	3¾	Sale	2½	2¾	2	Sale	1⅝ Sept. 25	2½ Sept. 9	1⅝ Sept. 25	5⅞ Feb. 13
53,600	53,600	Anglo-Chile Nitrate Corp	*	8	Sale	----	----	----	----	----	----	5½ June 2	15 Mar. 21
4,500	22,500	Ex stock distribution	----	----	----	1	Sale	⅛	Sale	⅛ Sept. 29	1 Sept. 1	½ July 7	1⅞ July 30
------	1,000	Anglo Norwegian Holdings	*	----	----	----	----	----	----	----	----	2¼ Jan. 19	3 Mar. 9
100	100	Angus Co Del $4 pref A	*	----	----	----	----	----	----	10 Sept. 9	10 Sept. 9	10 Sept. 9	10 Sept. 9
400	600	Animal Trap Co of Amer com	*	----	----	3	Sale	2½	8	3 Sept. 1	3 Sept. 1	3 Sept. 1	14⅝ May 8
------	400	Apex Electrical Mfg	*	10	16	4½	10	4½	10	----	----	6 Aug. 14	11 Mar. 10
------	30,300	Apponaug Co com	*	----	----	----	----	16	65	----	----	50 Apr. 18	72½ Mar. 27
1,800	30,800	Arcturus Radio Tube com	*	6	Sale	4¼	4¾	3¼	4½	2½ Sept. 22	4⅞ Sept. 8	2½ Sept. 22	10 Apr. 6
750	12,850	Armstrong Cork com	*	20¼	24	19	21	14	Sale	14 Sept. 30	19 Sept. 17	14 Sept. 30	26½ Jan. 13

For footnotes see page 56.

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Prices.	Lowest. Sale Prices.	Highest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par														
5,200	27,000	Art Metal Works com *	3¾	5⅛	----	----	3⅜	4½	3	Sept. 22	4⅞	Sept. 2	3	Sept. 22	8¼	Feb. 24
------	550	Arundel Corp 50	38	Sale	----	----	----	----	----		----		34	Aug. 31	41¼	Jan. 7
		Associated Elec Industries—														
6,500	46,200	American deposit rects £1	4¼	Sale	----	----	4	Sale	2¾	Sept. 21	4⅝	Sept. 1	2¾	Sept. 21	5¼	Mar. 6
1,300	2,800	Associated Laundries com *	----	----	----	----	----	----	¼	Sept. 29	9-16	Sept. 18	½	Sept. 29	1	Jan. 3
------	200	Common v t c *	----	----	----	----	----	----	----		----		½	May 20	⅛	May 20
100	22,300	Associated Rayon Corp com *	½	1	1¼	2¾	1	Sale	1	Sept. 30	1	Sept. 30	⅝	Jan. 5	4	Feb. 24
------	40,900	6% Conv pref 100	33	34	----	----	----	----	----		----		34	Jan. 7	60	Mar. 27
	6,300	6% pref ctfs of dep 100	----	----	----	----	----	----	----		----		56	Mar. 13	59¾	Apr. 14
1,700	13,900	Atlantic Coast Fisheries *	3½	4¾	5	5½	3	3⅞	3	Sept. 29	5⅜	Sept. 2	3	Apr. 28	8	Mar. 2
------	20	Atlantic Coast Line Co 50	----	----	----	----	----	----	----		----		110¾	Mar. 4	110¾	Mar. 4
1,000	29,200	Atlantic Fruit & Sugar *	¼	Sale	----	----	----	----	⅛	Sept. 1	⅛	Sept. 1	1-16	June 13	⅛	Jan. 8
900	24,600	Atlantic Securities com *	----	----	7¾	9	3	7	3	Sept. 25	7¾	Sept. 9	3	Sept. 25	13⅜	Feb. 26
400	1,000	$3 pref with warr *	----	----	----	----	----	----	31	Sept. 22	33⅝	Sept. 11	30	June 25	37	Mar. 13
1,900	18,000	Atlas Plywood *	8½	11¾	----	----	3	Sale	3	Sept. 19	6	Sept. 4	3	Sept. 19	14¼	Mar. 10
64,700	375,408	Atlas Utilities Corp com *	4½	Sale	7	Sale	4¾	Sale	4¼	Sept. 21	7	Sept. 1	3⅞	Jan. 19	8¾	Mar. 20
6,500	42,604	Warrants *	----	----	----	----	1⅞	Sale	1⅞	Sept. 30	2	Sept. 2	1⅝	May 15	2¾	Mar. 19
1,000	24,500	Automatic Voting Mach com *	2½	4	4¼	Sale	3	3½	2½	Sept. 22	4¼	Sept. 1	2¼	June 2	8½	Feb. 16
4,200	55,700	Conv prior participating *	8¾	Sale	9¾	Sale	6½	Sale	5⅝	Sept. 21	9¾	Sept. 1	5⅝	S pt. 21	16	Feb. 14
300	8,700	Aviation Securities Corp *	11	Sale	12	17	10	12	12	Sept. 19	12	Sept. 19	10½	Jan. 8	16½	Mar. 5
200	1,900	Aviation Secur of New Eng *	1	5	3	5	----	----	3	Sept. 21	3	Sept. 21	3	Sept. 21	6	Feb. 26
800	5,800	Axton-Fisher Tob A com 10	37	39	37¾	41½	34⅞	Sale	34⅛	Sept. 21	39	Sept. 24	34⅛	May 25	41½	Feb. 9
405	2,533	Babcock & Wilcox Co 100	104	108	90½	95	60	Sale	60	Sept. 30	92	Sept. 11	60	Sept. 30	110	Jan. 15
------	92,100	Bahia Corp common *	1¾	2¼	----	----	----	----	----		----		1	May 26	2⅜	Jan. 14
------	10,100	Preferred 25	1¾	2¼	----	----	----	----	----		----		1¼	Jan. 7	3	Apr. 9
------	500	Bancomit Corp common *	37½	55	25	29	24	29	----		----		25	June 30	37¼	Jan. 21
------	100	Bastian Blessing Co *	----	----	10	13	5	15	----		----		19⅛	Jan. 28	19⅜	Jan. 28
		Baumann (Lud) & Co														
80	305	Conv 7% 1st pref 100	----	----	50	74	51	Sale	51	Sept. 30	55	Sept. 4	51	Sept. 30	71¼	Mar. 3
1,400	5,800	Bellanca Aircraft v t c *	3¼	4½	3	5	1½	2½	1⅛	Sept. 19	2¾	Sept. 8	1⅛	Sept. 19	5	July 30
6,400	43,028	Benef Indus Loan com *	----	----	----	----	13	Sale	13	Sept. 30	14¾	Sept. 11	13	Sept. 30	19	Mar. 12
100	4,100	Benson & Hedges common *	1	3	2	4	⅛	¼	2	Sept. 15	2	Sept. 15	2	Feb. 19	5	Mar. 10
------	100	Convertible preferred *	----	----	----	----	----	----	----		----		13	Apr. 16	13	Apr. 16
500	8,700	Bickford's Inc com *	----	----	14¼	15½	12⅝	Sale	12⅝	Sept. 30	15	Sept. 10	12⅝	Sept. 30	18¼	Feb. 25
200	3,000	$2.50 cum conv pref *	----	----	29¾	30	25½	30	25	Sept. 24	29¾	Sept. 10	25	Sept. 24	30½	July 16
350	9,100	Bigelow-Sanford Carpet *	22	24	32	Sale	23	28	24	Sept. 22	32	Sept. 1	20½	May 25	34⅛	Aug. 1
10	140	6% preferred 100	----	----	85	89	85	89	85	Sept. 3	85	Sept. 3	80½	Mar. 31	85	June 27
------	600	Blauner's common *	20	24	17½	27	5	27	----		----		20½	June 16	26	Feb. 24
6,200	17,500	Bliss (E W) & Co common *	15¼	17	13	Sale	5	8⅜	9	Sept. 24	13	Sept. 1	9	Sept. 24	16¾	Feb. 18
30,300	230,900	Blue Ridge Corp com *	3⅜	Sale	3⅛	Sale	1¾	Sale	1½	Sept. 22	3¼	Sept. 2	1½	Sept. 22	6⅜	Feb. 27
39,000	170,450	Opt 6% Conv pref 50	30¾	Sale	31	Sale	22¾	Sale	20½	Sept. 21	32	Sept. 2	20¼	Sept. 21	38⅞	Mar. 2
800	7,200	Blumenthal (S) & Co com *	10¼	15	5½	18	5½	6	5	Sept. 25	5½	Sept. 25	5	Sept. 25	20½	Feb. 19
300	2,500	Bohack (H C) Co com ----	70	75	60	70	50	75	58	Sept. 18	60	Sept. 17	58	Sept. 18	80	Mar. 27
------	275	7% 1st pref 100	----	----	97	104	97	100	----		----		100	June 1	104	May 29
------	1,225	Borg-Warner Corp pref 100	----	----	----	----	----	----	----		----		88¼	Jan. 21	96¼	Apr. 1
------	90	Boss Manufacturing com *	----	----	----	----	----	----	----		----		125½	Apr. 6	160	Mar. 25
------	60	Boston & Albany RR 100	----	----	----	----	----	----	----		----		175½	Jan. 22	184¼	Aug. 20
------	1,100	Botany Cons Mills com *	¼	¾	⅜	¾	⅜	¾	----		----		1	June 5	⅞	May 7
1,700	21,300	Bourjois Inc *	5	7½	5⅛	6¾	4¼	6	4½	Sept. 22	6	Sept. 9	4½	Sept. 22	10¾	Mar. 3
200	8,700	Bower Roller Bearing *	----	----	----	----	----	----	9¼	Sept. 21	9½	Sept. 21	9½	Sept. 21	17⅛	Mar. 24
------	200	Bowman-Bilt Hotels com 100	----	----	----	----	----	----	----		----		⅝	Mar. 6	⅞	Mar. 5
------	10	1st preferred 100	----	----	----	----	----	----	----		----		4½	June 19	4½	June 19
500	8,100	Bridgeport Machine com *	1¼	2	¾	1¼	½	⅝	⅝	Sept. 19	¾	Sept. 16	½	June 27	2¼	Feb. 24
100	100	Bright Star Elec class B *	----	----	----	----	¼	1	⅜	Sept. 28	⅜	Sept. 28	⅜	Sept. 28	⅜	Sept. 28
700	4,600	Brill Corp class A *	2	4	4½	6	1½	4	2½	Sept. 29	4½	Sept. 10	2½	Sept. 29	6	Feb. 24
100	2,950	Class B *	⅝	1½	½	1	⅝	1	⅝	Sept. 29	⅝	Sept. 29	⅝	Sept. 29	1¾	Mar. 17
900	3,600	Britis Mfg Co common *	5⅜	6	7⅛	12	6⅝	9	6⅛	Sept. 26	7⅝	Sept. 21	5⅛	Jan. 6	8½	Aug. 6
200	8,100	Class A *	----	----	22¼	24⅞	21⅛	24⅜	21⅛	Sept. 21	23⅜	Sept. 9	20	Apr. 22	23¾	Sept. 9
9,600	37,000	Brit-Amer Tob Ord bearer £1	24½	Sale	16⅜	Sale	----	----	⅛	Sept. 21	17⅝	Sept. 3	8⅜	Sept. 21	24¼	Jan. 3
3,700	6,100	Amer dep receipts reg £1	----	----	----	----	15¼	Sale	14	Sept. 22	16¾	Sept. 10	14	Sept. 22	20½	Jan. 27
		British Celanese—														
300	25,100	American dep receipts *	1¼	Sale	⅞	1¼	¾	1⅜	⅞	Sept. 19	⅞	Sept. 19	⅞	May 22	1⅞	Feb. 17
------	25	Brown Co 6% pref 100	----	----	----	----	----	----	----		----		35	June 25	35	June 25
------	600	Bruce (E L) Co *	----	----	----	----	----	----	----		----		23½	June 4	26	June 16
	100	Bucyrus Monighan class A *	----	----	----	----	----	----	----		----		21⅜	May 1	21¾	May 1
1,900	10,625	Bulova Watch Co $3.50 con pf *	21⅜	27	23⅝	Sale	18¾	20	19¼	Sept. 29	23¾	Sept. 4	18¾	June 9	31	Feb. 11
1,400	8,400	Burco Inc com *	4	5	4	4½	2	Sale	2	Sept. 23	4	Sept. 4	2	Sept. 23	6¼	Apr. 11
3,900	11,100	6% pref with warrants 50	34¼	35	40	42	32	Sale	32	Sept. 30	40	Sept. 3	32	Sept. 30	40¼	Mar. 27
5,700	22,700	Warrants *	----	----	----	----	----	----	⅛	Sept. 15	⅜	Sept. 3	⅛	May 29	1	Feb. 10
3,200	15,000	Burma Corp, Amer dep rcts	2⅛	Sale	1⅝	1¾	1¼	Sale	1⅛	Sept. 21	1½	Sept. 19	1¼	June 2	2⅜	Mar. 7
1,800	11,500	Butler Bros 20	5½	Sale	4¼	5	2¾	3¼	2⅝	Sept. 28	4	Sept. 15	2⅝	Sept. 28	7	Jan. 17
------	500	Buzza Clark Inc common *	----	----	⅜	1	----	----	----		----		½	May 11	½	May 11
2,300	34,700	Cable Radio Tube com v t c *	⅛	1⅜	1	1⅜	½	1	⅝	Sept. 23	1	Sept. 8	⅝	Sept. 23	2⅜	Apr. 10
------	200	Camden Fire Insurance 5	----	----	15	18¼	----	----	----		----		17¼	June 6	x18	July 14
------	200	Canada Bread Ltd com *	----	----	----	----	----	----	----		----		6½	Apr. 13	7	Apr. 13
------	900	Canada Cement Co com 100	----	----	----	----	----	----	----		----		x12⅛	Jan. 19	17¼	Mar. 14
------	500	6½% cum preference 100	----	----	----	----	----	----	----		----		92½	Jan. 23	92¾	Jan. 24
------	500	Canadian Indus Alcohol A *	2½	4	----	----	----	----	----		----		3½	Jan. 20	5	Jan. 21
------	50	Canadian Indus 7% pref 100	----	----	118	128	----	----	----		----		118¼	Mar. 4	122¾	Mar. 4
------	100	Capital Management Corp 25	----	----	----	----	----	----	----		----		20	Apr. 9	20	Apr. 9
500	2,100	Carmen & Co conv A stk *	----	----	13	17¼	13	17¼	12¾	Sept. 21	15	Sept. 14	12½	June 17	16½	Aug. 21
200	500	B stock *	----	----	5	10	4	6	5	Sept. 22	6	Sept. 22	5	Sept. 22	8	Mar. 11
1,600	9,300	Carnation Co common *	24	26	----	----	20	Sale	20	Sept. 22	22	Sept. 17	20	Sept. 22	26	Feb. 17
		Carreras Ltd £1														
------	100	Am dep rcts A ord shares ----	----	----	----	----	----	----	----		----		15⅞	June 12	15⅞	June 12
------	300	Am dep rcts B ord shares ----	----	----	----	----	----	----	----		----		1⅝	June 12	3	Jan. 12
800	6,500	Carrier Corp common *	15	30	22	24	14	24	15	Sept. 21	21½	Sept. 3	14½	May 19	25	Feb. 24
------	100	Castle (A M) & Co 10	----	----	----	----	----	----	----		----		32	Jan. 8	32	Jan. 8
		Celanese Corp of Amer—														
750	4,275	7% 1st partic pref 100	----	----	56	62	----	----	52	Sept. 10	60	Sept. 2	45½	May 27	65	July 15
300	4,590	New 7% prior preferred 100	----	----	70	77	----	----	64¾	Sept. 16	75	Sept. 2	64¾	Sept. 16	81¼	July 31
------	1,100	Celluloid Corp common *	7¼	Sale	1¼	6½	3½	5	----		----		5	May 27	10	Jan. 5
10,500	59,200	Centrifugal Pipe Corp *	5¾	Sale	4¾	5	3¾	Sale	3¾	Sept. 30	5	Sept. 14	3¾	Sept. 30	8½	Feb. 10
6,000	54,033	Chain Stores Develop com *	1½	Sale	1⅛	Sale	1	Sale	¼	Sept. 28	1¼	Sept. 15	¼	Sept. 28	4¾	Mar. 31
2,600	31,825	Chain Store Stocks Inc *	6¼	7¼	10	Sale	7¼	Sale	7	Sept. 23	10	Sept. 1	7	Jan. 3	11⅞	Feb. 19
300	2,600	Charis Corp common *	20	21½	21	21¼	19	20	20	Sept. 23	21½	Sept. 14	20	Sept. 23	24½	Apr. 21
------	250	Chic Burl & Quincy RR 100	----	----	160	175	140	180	----		----		180	May 6	197	Mar. 14
	2,800	Chicago Nipple Mfg class A 50	----	----	----	----	----	----	----		----		⅜	May 2	1	Jan. 8
200	2,330	Childs Co preferred 100	----	----	86	90	60	90	80	Sept. 18	86	Sept. 12	80	Sept. 18	108	Jan. 6
531,100	5,289,580	Cities Service common *	15¾	Sale	10⅜	Sale	6¾	Sale	6¼	Sept. 21	10½	Sept. 1	6¼	Sept. 21	20¾	Feb. 17
7,500	62,300	Preferred *	----	----	63⅜	Sale	57	Sale	57	Sept. 30	63¾	Sept. 1	57	Sept. 30	84¾	Feb. 24
1,900	12,927	Preferred B *	----	----	----	----	----	----	4⅞	Sept. 19	5¾	Sept. 2	4⅞	Sept. 19	7½	Mar. 3
------	650	Preferred BB *	----	----	----	----	----	----	----		----		59½	May 21	72½	Mar. 25
------	5,700	City Machine & Tool com *	6	9	7	11¾	----	----	----		----		7⅜	Apr. 30	15	May 20
		City Savings Bank Co Ltd														
------	400	Budapest—Amer shares ----	----	----	----	----	----	----	----		----		39⅛	June 3	40⅜	Apr. 22
------	1,200	City & Sub Homes Co 10	----	----	----	----	----	----	----		----		9	June 29	10	May 9
------	100	Clark (D L) Co *	----	----	10	15	----	----	----		----		11¾	Aug. 14	11¾	Aug. 14
------	100	Clark Light conv A stock *	----	----	----	----	----	----	----		----		¼	Apr. 7	¼	Apr. 7
100	500	Claude Neon Elec Prod *	----	----	----	----	----	----	----		----		13⅜	Sept. 19	13⅜	Sept. 19
12,700	76,300	Claude Neon Lights com 1	4	Sale	2	Sale	2	Sale	2	Sept. 21	4	Sept. 1	2	Sept. 21	10⅜	Feb. 24
2,800	29,300	Cleveland Tractor com *	7	8¾	4½	5½	3	Sale	2	Sept. 21	4½	Sept. 2	2	Sept. 21	10⅜	Jan. 8
------	200	Cleveland Un Stock Yards *	----	----	----	----	----	----	----		----		14¾	June 6	14⅞	June 6
------	2,200	Club Aluminum Utensil *	----	----	----	----	----	----	----		----		1½	Aug. 11	3⅛	Feb. 10
------	100	Cockshutt Plow Co com *	----	----	----	----	----	----	----		----		9¾	Feb. 11	9¾	Feb. 11
------	800	Cohn & Rosenberger Com *	----	----	----	----	----	----	----		----		5¼	Sept. 26	8¼	Feb. 3
5,700	172,300	Colombia Syndicate 1	3-16	Sale	⅛	3-16	⅛	3-16	5⅛	Sept. 26	6¾	Sept 19	1-16	June 8	½	Jan. 9
200	3,500	Colt's Patent Fire Arms Mfg 25	19	Sale	----	----	7	13	⅛	Sept. 13	3-16	Sept. 23	10⅛	Sept. 29	22	Feb. 5
800	6,300	Columbia Pictures Corp com *	15	22	9½	15¾	5¼	Sale	10⅛	Sept. 29	14	Sept. 19	5¼	Sept. 21	23	Feb. 24
2,200	26,900	Common vot trust ctfs *	15	17½	8	9	5	Sale	5	Sept. 29	8⅛	Sept. 14	5	Sept. 29	22	Feb. 16
------	200	Columbus Auto Pts conv pf *	----	----	----	15	----	----	----		----		11	Apr. 29	14	Mar. 19
		Commonwealth Secur Inc—														
------	200	Conv preferred 100	----	----	----	----	----	----	----		----		39	Apr. 14	46¼	Feb. 10
------	200	Compressed Indus Gases *	----	----	----	----	----	----	----		----		21⅝	Feb. 16	21⅝	Feb. 16
300	12,400	Consolidated Aircraft com *	10¼	Sale	3	5	1½	3¼	3	Sept. 21	4½	Sept. 21	2⅛	Apr. 27	10¾	Jan. 2
		Consol Automatic														
10,200	51,900	Merchandising v t c *	¼	Sale	3-16	Sale	3-16	Sale	⅛	Sept. 1	3-16	Sept. 1	1-16	Mar. 31	¼	Jan. 2
100	2,000	$3.50 preferred *	----	----	----	----	----	----	¼	Sept. 15	¼	Sept. 15	⅛	Sept. 15	1½	Jan. 13
------	41,900	Consol Dairy Products *	4	Sale	----	----	----	----	----		----		3¼	Feb. 9	9¾	May 13
500	6,400	Cons Retail Stores Inc com *	3½	Sale	2½	Sale	2⅝	3½	2	Sept. 19	2⅝	Sept. 23	2	Sept. 19	4⅞	Jan. 16
500	2,800	Consol Theatres Ltd v t c *	1⅛	5	4	2	¼	2	1	Sept. 17	1⅛	Sept. 3	1	Sept. 17	3	Apr. 22
------	7,400	Continental Chic Corp com *	5	6¼	----	5½	----	----	----		----		5⅜	June 1	10¼	Feb. 26
	600	Convertible preference *	35	37	32	36	----	----	----		----		37½	Feb. 3	37½	Feb. 3
400	2,700	Cont'l Roll & Steel Fdry com *	----	----	5	12	5	10	8½	Sept. 14	10½	Sept. 11	8½	Sept. 14	21½	June 10

For footnotes see page 561

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares	Shares.	INDUS. & MISC. (Con.) Par										
380	16,555	Continental Shares Inc— Preferred series B 100					6¼	Sale	6¼ Sept. 30	18¼ Sept. 2	6¼ Sept. 30	51 Jan. 14
2,525	58,120	Convertible pref 100	42	Sale			6⅜	Sale	6⅜ Sept. 29	19⅞ Sept. 4	6⅜ Sept. 29	54⅝ Jan. 9
	500	Coon (W B) Co common *									7 June 8	15 Jan. 22
2,400	17,100	Cooper Bessemer Corp com *	19	23	5½	6	4	Sale	3⅛ Sept. 18	6 Sept. 4	3⅛ Sept. 18	23⅛ Feb. 24
400	6,000	$3 cum pref with warr *	34	Sale	15	Sale	10½	Sale	10½ Sept. 22	15 Sept. 1	10½ Sept. 26	36¾ Jan. 30
		Copeland Products Inc										
1,000	4,900	class A without warr *			16	Sale			15 Sept. 12	16 Sept. 1	8 June 19	23¾ July 22
63,100	2,074,000	Cord Corp 5	5⅛	Sale	7⅜	Sale	5⅛	Sale	5 Sept. 21	7⅜ Sept. 1	5 Sept. 21	15 Apr. 6
4,000	24,700	Corporation Sec of Chic *	14⅛	Sale	14	Sale	6	Sale	6 Sept. 21	14 Sept. 1	6 Sept. 21	22 Feb. 11
2,400	17,100	Corroon & Reynolds com *	4	Sale	2¾	3	1¾	Sale	1½ Sept. 30	2¾ Sept. 2	1½ Sept. 30	6½ Mar. 3
3,200	11,500	$6 Conv pref A *	43	Sale	33	35	15	Sale	13⅛ Sept. 30	33 Sept. 3	13⅛ Sept. 30	51⅞ Jan. 2
		Courtaulds Ltd £1										
300	3,300	Am dep rcts for ord stk reg					6¼	Sale	6¼ Sept. 30	7¼ Sept. 25	6½ Sept. 30	8⅛ Apr. 14
	200	Crane Co com 25				27					34½ Apr. 28	35 Mar. 24
50	75	Preferred 100			105¾	110			103½ Sept. 9	103½ Sept. 9	103⅛ Sept. 9	107 June 1
12,300	105,400	Crocker Wheeler Elec Mfg *	7¼	Sale	11	Sale	5⅜	Sale	5⅜ Sept. 30	11½ Sept. 1	5⅜ Sept. 30	14½ Mar. 12
		Crosse & Blackwell—										
	1,000	$3.50 Preferred *									23⅜ July 30	25 Apr. 27
	1,500	Crowley Milner & Co com *			15	15½	13	14			15 Aug. 10	19 June 24
3,700	30,400	Crown Cork Internat cl A *	7½	Sale	3	3¼	1¾	Sale	1⅜ Sept. 28	3¼ Sept. 4	1⅜ Sept. 28	8½ Mar. 12
		Crown Zellerbach Corp										
25	475	$6 conv pref A *							30 Sept. 15	30 Sept. 15	27½ Apr. 22	39¼ Mar. 23
7,300	67,000	Cuban Cane Products warr					1-16	Sale	1 16 Sept. 4	1⅛ Sept. 3	1-16 Sept. 4	¼ Jan. 7
300	900	Cuban Tobacco com v t c *							2 Sept. 23	2½ Sept. 25	2 Sept. 23	6⅜ Jan. 21
700	6,700	Cuneo Press com 10	25½	29	25	30	15	25	15½ Sept. 28	25 Sept. 18	15½ Sept. 29	36¼ Mar. 27
500	1,850	6½% pref with warr 100			83⅜	86⅜	70	Sale	70 Sept. 30	85 Sept. 9	7 Sept. 30	90 Apr. 9
	200	Curtis Lighting Co *			5	10	5	10			5 July 30	5 July 30
1,100	8,700	Curtis Mfg Co class A *							18⅞ Sept. 14	19⅛ Sept. 4	17½ July 20	19¼ Aug. 20
500	2,100	Curtiss Airports v t c *	1	Sale	1¼	2	1¼	2½	1¼ Sept. 4	1¼ Sept. 4	1 Jan. 2	2 Mar. 9
	400	Curtiss Flying Service Inc *	2	Sale	1	4	½	4			1⅛ June 2	2½ Jan. 8
		Curtiss-Reid Aircraft—										
	100	Pref with warrants 30			½	10					4 Apr. 16	4 Apr. 16
	100	Curtiss-Wright Export com *									5 Jan. 23	5 Jan. 23
6,400	175,700	Curtiss Wright warrants	⅛	Sale	¼	Sale	⅛	3-16	⅛ Sept. 4	¼ Sept. 1	⅛ Sept. 4	⅛ Mar. 24
700	5,800	Davenport Hosiery *	12⅞	Sale			15⅞	Sale	15 Sept. 30	16 Sept. 22	12¼ Jan. 2	19 Aug. 18
	100	Davis Drug Stores com *									⅛ Apr. 10	¼ Apr. 10
	100	Convertible preferred *									⅜ Mar. 26	⅜ Mar. 26
41,900	436,800	Dayton Airplane Engine *	2⅛	Sale	11-16	Sale	½	Sale	⅜ Sept. 21	¾ Sept. 1	⅜ Sept. 21	2½ Jan. 16
1,800	2,400	Decca Record Amer shares £1			¼	⅝	⅞	½	⅝ Sept. 15	⅝ Sept. 15	⅜ July 29	½ Apr. 9
10,700	189,400	Deere & Co com 100	36½	Sale	18	20	11	Sale	11 Sept. 30	18 Sept. 2	11 Sept. 30	44¾ Feb. 26
62,900	743,500	De Forest Radio v t c *	1⅝	Sale	3⅜	Sale	1⅞	Sale	1¾ Sept. 30	3½ Sept. 1	1⅜ Jan. 2	8¼ Mar. 25
		De Haviland Aircraft Co—										
	1,300	Am dep rcts ord reg £1	4	5	3¾	4¾	2	5½			3½ Feb. 14	5¼ Apr. 14
400	7,500	Deisel-Wemmer-Gilbert com *							10 Sept. 16	10 Sept. 16	10 Sept. 16	17 Mar. 20
16,900	270,500	Detroit Aircraft Corp *	1¾	Sale	1⅞	Sale	¾	Sale	¾ Sept. 30	1⅜ Sept. 1	¾ Sept. 30	3⅞ Mar. 2
	1,700	Detroit Gasket & Mfg com *									18¾ Mar. 23	19¾ Mar. 11
	100	De Vilbiss Co 7% pref 10									8½ June 4	8½ June 4
	100	Diamond Shoe Corp com *									24½ Feb. 21	24½ Feb. 21
	370	Dictaphone Corp com *			14	25					18 May 22	23 Apr. 28
		Dinkler Hotels										
	600	Class A with warrants *			6	8					6¾ July 9	8 Mar. 7
10	540	Dixon (Jos) Crucible Co 100			100	115	80	110	100 Sept. 26	100 Sept. 26	100 Sept. 26	132 Jan. 30
2,700	8,800	Doehler Die-Casting *	6	6¼	4	4½	2⅞	4⅛	2⅝ Sept. 14	4⅜ Sept. 2	2⅝ Sept. 14	7¾ Mar. 3
	125	Dominion Bridge Co Ltd *									48 Apr. 10	52 Feb. 14
500	800	Dominion Steel & Coal cl B *							1½ Sept. 18	3¼ Sept. 9	1⅛ Sept. 18	3¾ May 5
50	250	Douglas (W L) Shoe 7% pf 100							27 Sept. 16	27 Sept. 16	27 Sept. 16	56 Mar. 5
1,200	11,900	Dow Chemical Co com *							36⅜ Sept. 16	40 Sept. 11	34 June 1	51 Jan. 6
	40	Preferred 100									102 Feb. 24	105 Apr. 14
50	1,100	Draper Corp *			40½	44	33	40	38 Sept. 25	38 Sept. 25	34 June 10	46½ Apr. 13
4,100	29,800	Dresser (S R) Mfg class A *	31	Sale	30	34	24	Sale	24 Sept. 30	033 Sept. 24	24 Sept. 30	39¼ Feb. 24
	1,100	Class A certifs of deposit									29½ May 15	32⅜ Apr. 29
2,900	33,800	Class B *	21⅞	Sale	18½	Sale	12½	Sale	11 Sept. 24	18½ Sept. 1	11 Sept. 24	37⅛ Mar. 19
1,700	25,000	Driver Harris Co common 10	24¼	Sale	17¼	21½	8¼	9	9 Sept. 22	12½ Sept. 15	9 Sept. 22	41½ Feb. 20
	220	7% preferred 100									72 Apr. 18	80 Jan. 7
3,600	38,800	Dubilier Condenser Corp *	3⅜	Sale	3	3⅛	2	Sale	2 Sept. 23	3 Sept. 3	2 Sept. 23	6 Apr. 27
36,400	561,600	Durant Motors Inc *	1¼	Sale	1	Sale	⅝	Sale	½ Sept. 1	1 Sept. 1	⅝ Sept. 21	3¼ Mar. 26
	300	Durant Motors of Can 10									8⅛ Apr. 13	9¾ Mar. 9
		Durham Duplex Razor—										
100	2,100	$4 prior pref with warr *	12	20	12	15	10	23	12 Sept. 21	12 Sept. 21	11¼ Aug. 18	21 Feb. 6
200	600	Durham Hosiery com cl B *			¾	1			¾ Sept. 19	¾ Sept. 19	¾ Sept. 19	¼ Jan. 19
3,800	18,200	Duval Texas Sulphur *	2	2½	1¼	Sale	⅝	1½	⅝ Sept. 23	1⅜ Sept. 2	⅝ Sept. 23	3¼ Jan. 27
1,100	19,900	Eastern Util Invest cl A *	2⅝	Sale	2	2¾	1¾	Sale	1¾ Sept. 11	2 Sept. 14	1¾ Sept. 11	7 Jan. 29
300	1,300	Edison Bros Stores com *							8¼ Sept. 22	10 Sept. 29	6 Feb. 25	10¼ Aug. 3
		Educational Pictures Inc 8%										
600	3,925	pref with com pur warr 100			35	Sale			30 Sept. 22	39 Sept. 1	18½ Jan. 5	42 June 15
10,500	98,700	Eisler Electric com *	4⅛	Sale	3¼	3⅝	1⅝	Sale	1⅝ Sept. 28	3¼ Sept. 2	1⅝ Sept. 28	6⅝ Mar. 23
	300	Elec Household Utilities 10			10	22					25 Feb. 10	26¼ Feb. 19
15,600	92,500	Elec Pow Associates com *	13	Sale	12¾	13½	6½	Sale	6½ Sept. 30	12¾ Sept. 3	6½ Sept. 30	22¾ Feb. 28
23,200	160,100	Class A *	12¼	Sale	13¼	13⅞	5	Sale	5 Sept. 30	12¾ Sept. 3	5⅛ Sept. 30	22⅝ Feb. 28
	1,000	Elec Prod of Colo com *									2½ Aug. 21	5¼ May 1
15,500	60,300	Elec Shareholdings com *	9	Sale	12¾	Sale	4½	Sale	4½ Sept. 30	12¾ Sept. 1	4½ Sept. 30	18 Mar. 21
3,700	10,500	$6 cum pref with warrants *	67	70	70¾	75	50½	Sale	49¼ Sept. 30	70 Sept. 9	49¾ Sept. 30	88¼ Feb. 25
	400	Electrographic Corp com *									8 May 20	10 May 25
20	80	Elgin National Watch Co 25					10	Sale	10 Sept. 30	10 Sept. 30	10 Sept. 30	18½ Mar. 31
		Emerson's Bromo-Seltzer—										
	300	Class A non-vot com *	30½	33½	20	33½	18	33½			31¾ Jan. 23	33¼ Feb. 16
	360	Class B common *			25	35	18	35			20 June 19	31½ Jan. 14
4,100	98,600	Empire Corporation com *	1¾	Sale	1½	Sale	¾	1¼	¾ Sept. 29	1¼ Sept. 1	¾ Sept. 29	2¾ Mar. 20
200	1,000	Cum conv pref *							7 Sept. 11	7 Sept. 11	7 July 13	16 Mar. 11
	4,400	Warrants									⅛ Mar. 18	⅝ Jan. 22
	300	Empire Fire Insurance 10	5	9							6½ Feb. 4	7 Feb. 4
	30,200	Empire Steel Corp com *	3½	Sale							¾ June 5	3¾ Jan. 2
1,200	5,200	Employers Re-insurance 10	20¾	23	18½	23	18⅛	Sale	18 Sept. 23	22 Sept. 15	18 Sept. 23	25 Jan. 28
	3,200	Ex-Cell-O Aircraft & Tool *			5⅝	6⅜	2	4½			5⅝ July 16	10 Feb. 10
	12,300	Fabrics Finishing com *	⅝	Sale							¼ Jan. 5	2⅛ Mar. 18
200	11,800	Fageol Motors Co com 10	1¼	1½	¼	½	¼	½	¼ Sept. 11	¼ Sept. 11	¼ Sept. 11	1¼ Jan. 10
900	45,000	Fairchild Aviation class A *	1¼	1½	2½	3½	1⅞	2½	1½ Sept. 21	2⅛ Sept. 12	1⅛ Jan. 3	5 Mar. 23
	1,900	Fairy Aviation Amer shares									2½ June 1	3¾ Aug. 5
100	2,780	Fajardo Sugar 100	30	Sale	26	32	22¾	28	22½ Sept. 23	26 Sept. 15	20½ May 28	42 Jan. 8
1,500	13,300	Fandango Corp com *							⅛ Sept. 22	⅛ Sept. 22	⅛ June 5	⅜ Jan. 30
100	1,300	Fanny Farmer Candy Shops *	10½	15¼	10	16	9½	16	10 Sept. 28	10 Sept. 28	9¾ May 29	15¼ Feb. 19
1,700	15,700	Fansteel Products Inc *	4	5½	3½	5	2¼	3¼	2½ Sept. 25	3½ Sept. 9	2½ Sept. 25	11½ Feb. 24
500	1,700	Fedders Mfg Co class A *			4½	4¾	1¾	4	2 Sept. 29	4½ Sept. 3	2 Sept. 29	6¾ Apr. 6
1,400	5,800	Federal Bake Shops com *							1½ Sept. 24	2¾ Sept. 2	1½ Sept. 24	4¾ Mar. 6
	700	Federal Mogul Corp *			4	7					6 Apr. 24	8 Jan. 6
	5,800	Federated Capital Corp 5	1	3					1 Sept. 18	1 Sept. 18	1 Sept. 18	5 Feb. 13
	200	6% cum preferred 25							13⅞ Sept. 18	14⅞ Sept. 9	13⅞ Sept. 18	15 Apr. 15
	900	Federated Metals Corp *	10	11			7¼	Sale	7¼ Sept. 30	8 Sept. 16	7¼ Sept. 30	10¾ Jan. 21
	200	Ferro Enameling class A *					18	20	20 Sept. 12	20 Sept. 12	15 July 16	43 Feb. 9
3,800	21,700	Fiat Amer dep rcts	10⅞	Sale	9½	10	7⅝	Sale	6¾ Sept. 28	9¼ Sept. 3	6¾ Sept. 28	13⅝ Mar. 3
	1,700	Film Inspection Machine *	1	2	⅝	1⅛	⅝	1¼			½ July 30	1½ Jan. 13
200	800	Finance Co of Amer com A *			9½	10	7	10	9 Sept. 17	9 Sept. 17	9 Sept. 17	11 May 13
100	500	Financial Invest Co of N Y 10	1	1¼	⅜	2½	¼	2½	⅜ Sept. 21	⅜ Sept. 21	⅜ Sept. 21	1 Feb. 3
600	2,450	Fire Assn of Philadelphia 10							12½ Sept. 21	17 Sept. 15	12½ Sept. 21	24 Mar. 25
	200	Firemen's Fund Insur 100									88½ Mar. 7	88½ Mar. 6
400	5,500	Fischman (J) & Son class A *							⅝ Sept. 16	1 Sept. 9	⅝ Sept. 16	8 Mar. 25
1,600	11,000	Flintkote Co class A *	7½	7⅞	5½	7			4 Sept. 9	5½ Sept. 9	4 Sept. 9	12 Mar. 23
500	6,200	Foltis-Fischer Inc com *	1¼	2	1¾	3	1¼	1½	1¼ Sept. 19	1⅝ Sept. 14	1⅜ Jan. 9	3 Jan. 28
22,000	181,300	Ford Motor of Canada cl A *	21⅜	Sale	18¼	Sale	10	Sale	10 Sept. 30	18¾ Sept. 1	10 Sept. 30	29¼ Mar. 21
200	4,250	Class B *	25	Sale			23¾	Sale	23¾ Sept. 30	32 Sept. 2	22¾ June 3	62¾ Feb. 16
		Ford Motor Co, Ltd,										
100,100	1,094,710	Amer dep rcts Ord reg £1	15	Sale	10¼	Sale	7	Sale	5¼ Sept. 21	10¼ Sept. 1	5¼ Sept. 21	19⅜ Jan. 26
	6,800	Am dep rcts ord reg new									12¾ Apr. 27	14¼ Apr. 20
1,400	16,800	Ford of France Am dep rcts							5 Sept. 29	6¾ Sept. 3	5 Sept. 29	10½ Mar. 5
900	60,143	Foremost Dairy Prod com *	1	Sale	⅛	⅜	⅛	⅛	⅛ Sept. 4	⅛ Sept. 4	⅛ July 27	⅜ Jan. 8
600	9,250	Conv preference *	1½	4	½	1⅜	¾	1	¾ Sept. 11	1⅜ Sept. 2	½ Sept. 11	4 Jan. 5
1,500	65,200	Foremost Fabrics Corp *	4	4¼	½	Sale	5-16	⅜	5-16 Sept. 26	½ Sept. 1	¼ June 16	6⅛ Mar. 20
		Foundation Co foreign shs										
18,300	41,800	class A *	1½	2⅛	3⅛	3⅝	2⅛	Sale	2⅛ Sept. 22	3⅛ Sept. 2	2 July 15	5 Feb. 27
34,200	226,700	Fox Theatres class A com *	4⅛	Sale	2⅝	2⅛	1⅝	Sale	1¾ Sept. 21	2⅝ Sept. 4	1¼ Sept. 21	6½ Jan. 23
400	6,300	Franklin (H H) Mfg com *	5	6¾	2¼	3½	2	2⅛	2¼ Sept. 24	2¾ Sept. 10	2⅛ Sept. 24	7½ Feb. 21
	75	7% preferred 100									34 Feb. 4	34 Feb. 4
	750	Franklin Ry Supply Co *									40 July 27	46 Apr. 27
50	2,305	Gamewell Co 6% pref 100			89	95			84 Sept. 19	88 Sept. 15	84 Sept. 19	101¾ Sept 19

For footnotes see page 56.

AGGREGATE SALES.		NEW YORK CURB EXCHANGE	Price Jan. 2 1931.		PRICES IN SEPTEMBER						RANGE SINCE JAN. 1.			
					Sept. 1.		Sept. 30.		Lowest.		Highest.		Lowest.		Highest.	
Shares.	Since Jan. 1.	INDUS. & MTSG. (Cont.) Par	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
1,100	6,000	Gartock Packing Co com.*	14¼	16	13	15	7	10	10½	Sept. 18	13	Sept. 2	10½	Sept. 18	18¼	Mar. 21
1,100	57,100	General Alloys Co.*	4¼	5	3	Sale	1½	Sale	1	Sept. 3	3	Sept. 1	1	Sept. 3	13¼	Feb. 26
13,400	133,500	General Aviation Corp com.*	6⅛	Sale	4⅛	Sale	2⅛	Sale	2¼	Sept. 21	4⅛	Sept. 1	2¼	Sept. 21	12	Mar. 26
50	5,700	General Cable warrants							½	Sept. 29	⅝	Sept. 8	¾	Sept. 29	8¾	Feb. 24
100	1,400	General Capital Corp com.*							31	Sept. 4	31	Sept. 4	27	May 27	37	Mar. 6
		General Electric (Germany)—														
	100	Am dep rcts for reg shares.											18¼	June 15	18¼	June 15
		General Elec Co of Great Brit														
17,900	98,200	American dep receipts...£1	10⅛	Sale	9⅝	Sale	8⅞	Sale	8	Sept. 21	9⅛	Sept. 8	4	Sept. 21	11⅜	Feb. 16
50	1,100	General Empire Corp.*	14	17	16¾	27½	16	Sale	16	Sept. 30	16¾	Sept. 1	13	Sept. 30	18	Mar. 2
1,400	11,100	Gen Fireproofing com.*	24	25	17	Sale	16½	18	110	Sept. 21	17¾	Sept. 11	10½	Sept. 21	25	Jan. 2
	100	Gen Laundry Mach com.*		½ Sale									½	July 30	1	Jan. 5
500	11,400	General Leather Co com.*	2¾	3	2	3	2	Sept. 21	2	Sept. 21			2	Sept. 21	6¼	June 20
	200	General Parts Corp com.*	3	6									3	Feb. 27	9¾	Feb 27
	400	Convertible pref.*											11½	Mar. 10	13	Feb. 27
	600	General Rayon A stock.*											2	June 18	4⅝	June 23
	1,100	General Shoe 1st pref.100											3¾	Jan. 20	5¼	Jan 20
	200	General Stockyards com.*											30½	Mar. 11	36	Mar. 10
		Gen Theatres Equip Inc														
35,300	316,600	$5 cum conv pref.*	24	Sale	4¼	Sale	2½	Sale	2½	Sept. 21	4½	Sept. 1	2½	Sept. 21	8¼	Feb. 16
	100	Gen Tire & Rubber Co com 25											76½	Aug. 22	102	Mar. 7
		6% cum preferred A											84¾	Mar 17	85	Mar. 11
200	8,500	Gerrard, S W Co com.*	6½	10	3	5	3	5	3	Sept. 17	3½	Sept. 18	3	Sept. 17	7½	Apr. 2
200	1,100	Gilbert, A C Co com.*	6	10	5	Sale	5	8	5	Sept. 23	5½	Sept. 1	5	May 14	9¼	Feb. 10
200	1,100	Preferred.*	35½	84¼	82	90			82	Sept. 29	82	Sept. 29	82	Apr. 28	85	Mar 12
	100	Gladding McBean & Co.*											22½	Feb. 3	23	Feb. 3
	100	Glenmer Comb Harvester.*					¼	Sept. 29	¼	Sept. 29	¼	Sept. 29	¼	Sept. 29	5¾	Jan. 10
6,200	53,100	Glen Alden Coal Co.*	36	38	32¼	33¼	28	Sale	28	Sept. 30	34¾	Sept. 8	24	Sept. 30	60	Jan. 5
20,200	97,100	Globe Underwriters Exch.*					6⅛	Sept. 30	6⅛	Sept. 30	7⅞	Sept. 2	6¾	Sept. 30	9	Apr. 28
	400	Godchaux Sugars class A.*											10½	June 27	11	July 20
		Class B.*			2	7	4	6					4½	Aug. 28	4½	May 11
	200	Goldblatt Bros Inc com.*											17½	Feb. 19	19	Feb 21
2,800	4,100	Golden State Co Ltd.*							9½	Sept. 28	11	Sept. 9	9¾	Sept 28	17	June 4
	100	Grand Rapids Match.25											15	Jan	22	Feb 6
80,700	1,000	Goldman-Sachs Trading.*	5¼	Sale	5	Sale	4½	Sale	4½	Sept. 21	5½	Sept. 1	2½	Sept. 21	11¾	Mar 23
3,200	11,100	Gold Seal Electric Co.*	⅛	1	⅛	¼	⅛	Sale	⅛	Sept. 16	¼	Sept. 4	½	Sept. 16	1⅜	Feb. 26
		Gotham Inc														
400	800	Common class A.*					6	Sale	8	Sept. 30	8	Sept. 30	8	Sept. 30	8	Sept 30
1,400	2,800	$5 cum pref with warr.*	17¼	22	14⅛	17½	11½	Sale	11½	Sept. 15	15½	Sept. 8	11½	Sept. 15	25½	Jan. 27
1,000	7,100	Gotham Mfg Co com v t c.*	10	22	14⅛	17							15	June 17	23	Feb. 26
1,000	9,100	Gotham Knitting Mach.*	¼	Sale	3-16	7-16	3-16	Sept. 18	3-16	Sept. 18	½	Sept. 15	3-16	Sept. 18	⅝	Jan. 5
		Gramophone Columbia														
	100	Graphophone new co w i.*											12¼	Mar. 26	12¼	Mar. 26
		Gramophone Co Ltd.....£1														
	50,800	Am dep rcts for ord reg.											6⅛	June 8	14⅜	Mar. 17
		Certificates of deposit.											7	June 8	9⅜	July 8
200	1,100	Grand Rapids Varnish.*	3	7	4	6	4	6	3½	Sept. 14	3½	Sept. 14	3	June 27	5½	Jan. 28
4,000	20,100	Grayson Corp.*	24	Sale	20	24½	16	Sale	15	Sept. 30	20	Sept. 8	15	Sept. 30	29½	Mar. 24
	100	Gray Tel Pay Station com.*	4¾	Sale									3	June 27	5⅜	Feb. 4
1,100	4,100	Gt Atl & Pac Tea 1st pref.100	118	Sale	120	Sale	120	Sale	118½	Sept. 30	121½	Sept. 8	117	Feb. 11	145	May 15
2,500	4,500	Non-voting common stock.*	170	Sale	215	Sale	171½	Sale	171½	Sept. 30	215	Sept. 2	167½	Jan. 2	260	Apr. 1
	100	Gt Lakes Dredge & Dock.*											19	June 15	27⅜	Feb. 16
	100	Great Lakes Engineering.10	17	19									22½	Feb 18	23	Feb. 18
200	2,800	Great Northern Paper Co.25	29¼	32	29	35	25	Sept. 29	30	Sept. 15	35	Apr. 29	25	Apr. 29	39⅞	Mar 12
200	800	Greenfield Tap & Die com.*	6	10	6	8	Sale	8	Sept. 30	8	Sept. 30	8	8	Sept. 30	6	Jan. 14
	100	Greef (L) & Bros Inc com.*	9	12½	9	12			9	Sept. 26	9	Sept. 26	9	Feb 15	10	Feb. 28
	300	7% preferred.100	96¼	100	97				97	Sept. 17	97	Sept. 17	97	Jan. 17	98⅞	July 1
		Greif Bros Cooperage class A.											19¾	July 22	19¾	July 22
100	500	Greyhound, The Corp com.*	6½	Sale			6	6½	5	Sept. 9	5	Sept. 9	5	Sept. 9	7	Jan. 2
		Gruen (S M) Stores Inc—														
100	1,500	Common.*	3	5	2	5			½	Sept. 29	½	Sept. 29				
50	1,100	$7 preferred with warrants*					½	10½	10	Sept. 28	10	Sept. 28	10	Sept. 29	4⅛	Aug. 31
		Griffith (D W) Inc class A.*											20	Sept. 28	20	Apr. 7
1,400	39,400	Grocery Stores Prod v t c.*	2⅞	Sale	2⅛	2½	1⅜	1⅝	1¼	Sept. 28	2¼	Sept. 8	½	Jan. 14	½	July 14
	100	Ground Gripper Shoe com.*	½	⅝	½	⅝							1⅜	Sept 22	6¼	Mar. 26
2,400	4,400	Guardian Fire Assurance.10	17	20									4	Jan. 2	4	Jan. 2
300	3,400	Guardian Investors com.*					⅝	Sale	⅝	Sept. 22	⅝	Sept. 22	16¼	Feb 4	22	Feb. 26
		Guenther, Rudolph, Russell											⅝	May 12	2	Mar. 10
100	4,600	Law Inc com.5							7	Sept. 26	7	Sept. 26	6½	Aug. 28	18	Jan. 12
	200	Habirshaw Cable & Wire.*											15	Jan 14	15	Jan. 14
1,400	3,700	Hachmeister-Lind Co.*	17½	Sale	11	15¼	12½	Sept. 29	17½	Sept. 1	12½	Sept. 29	18½	July 31	31	Jan. 2
200	1,400	Hall (C M) Lamp Co.*	5½	7			2½	4	3½	Sept. 19	3½	Sept. 19	3	Sept. 19	8¼	Mar. 19
	100	Hambleton Corp $5 pref.*											24¾	June 3	25	Apr. 20
	50	Hamilton Woolen Co.*							38	Sept. 21	38	Sept. 21	10	July 27	10	July 27
100	1,100	Hammond Clock com.*							34½	Sept. 8	34½	Sept. 8	30	Feb 26	42½	June 24
		Handley-Page Ltd														
400	1,000	Am dep rcts partic pref.	2¾	3					1½	Sept. 25	1⅝	Sept. 25	1⅝	Sept. 25	2½	Jan. 7
1,900	34,400	Happiness Candy St cl A.*	⅓	½	¼	½	⅓	Sale	⅓	Sept. 21	¾	Sept. 4	⅓	Sept. 21	2	May 14
		Hart Carter Co conv pref.*			4	14	1	9					5	Apr 29	5	Apr. 29
	2,000	Harriman Tobacco Co.10	½	1	¼	¾	¼	¾					¼	Jan 30	1½	Jan. 9
	100	Harr Schaffner & Marx.100											60	Feb 11	60	Feb. 11
17,100	100,400	Hazeltine Corp.*	14½	15¼	9½	10	7½	8	7½	Sept. 29	9	Sept. 11	7½	Sept. 29	23½	Feb. 11
1,400	4,100	Helena Rub Manufg Co.*	1½	2½	2	2½	2	Sept. 23	2	Sept. 23	2½	Sept. 11	2	Sept. 23	2½	Feb. 10
500	2,500	Heyden Chemical Co.*	12	20	9	12	7	12	8	Sept. 19	9½	Sept. 9	8	Sept. 19	17	Jan. 2
	1,100	Heywood Wakefield com.100											12	Jan. 28	70	Feb. 28
	25	7% 1st pref.100											70	Feb. 28	70	Feb. 28
	75	Second preferred.100											25¼	Jan. 10	32½	Mar. 23
1,400	4,400	Hires (Chas E) class A com.*			25	30	19½	Sale	19½	Sept. 30	25	Sept. 17	19½	Sept. 30	32¼	June 3
	300	Holophane Co common.*							7½	Sept. 25	8¼	Sept. 25	7½	Sept. 24	10¼	Mar. 27
100	800	Holt, Henry & Co partic A 20							15	Sept. 16	16	Sept. 16	15	Jan. 29	18	Jan. 27
	50	Horder's Inc.*							6	Sept. 24	6	Sept. 24	6	Sept. 24	6	Sept. 24
	200	Hormel, Geo A & Co com.*	17⅜	18									25	Aug. 20	28¼	Jan. 22
200	6,100	Horn, A C Co com.*	2½	6½	2	4¼	1⅝	3	2	Sept. 17	2	Sept. 17	2	Sept. 17	4¼	Jan. 19
	100	7% 1st preferred.50	10½	20	5⅜	10	5⅜	10					10½	Jan 28	10¼	Jan. 23
400	4,900	Horn & Hardart com.*	35	85¼	37	40	32½	Sale	30½	Sept. 29	37	Sept. 16	30¼	Sept. 29	43¼	Mar 19
	400	Preferred.100											100	Jan. 20	104	May 29
		Houdaille Hershey Corp—														
	1,700	Convertible pref cl A.*											12	Jan. 10	18	Mar. 11
100	1,400	Hoyt Leather Co com.*	3½	5	3	3½	3	Sept. 21	4	Sept. 22	3	Sept. 21	3	May 14	4	Jan. 28
	100	7% preferred.100			40	50	40	Sept. 30	40	Sept. 30	40	Sept. 30	40	Sept 10	50¾	Feb. 9
1,800	34,400	Hydro-Elec Securities com.*	22½	24¼	16	17½	8½	Sale	8½	Sept. 30	18	Sept. 8	8½	Sept 30	30	Feb. 27
30,000	30,000	Hygrade Food Prod com.*	3	Sale	3¼	4½	3	Sale	2½	Sept. 21	3¾	Sept. 3	2½	Sept. 21	6¼	Apr. 8
		Imperial Chem Industries Ltd														
1,000	3,200	Amer dep rcts ord shs reg £1					2½	Sale	2½	Sept. 30	2½	Sept. 30	2½	Sept. 30	4¾	Apr. 24
4,400	4,400	Imperial Tobacco of Can.5							8½	Sept. 14	8½	Sept. 14	8½	Sept 14	10	Mar. 18
2,000	18,200	Imp Tob of Gt Brit & Irel.£1	18¼	Sale	14	Sale	13¾	Sept. 30	19½	Sept. 14	13½	Sept. 30	22¾	July 7		
	400	India Tire & Rubber com.*											8	Jan. 12	11	Jan. 9
20,400	100,400	Indus Finance com v t c.10	5½	7¼									4	Aug. 28	11	Jan. 31
		7% cum pref.100											47½	May 1	57	Feb. 20
24,300	54,100	Insull Utility Investment.*	29½	Sale	27	Sale	12¾	Sale	12	Sept. 21	27	Sept. 1	12	Sept 21	49¼	Feb. 16
200	1,000	$6 2d pref with warrants.*	71	76	67	71	55	66	63½	Sept. 14	66⅝	Sept. 11	63	Sept 14	85	Mar. 21
8,400	34,700	Insur Co of North Amer.10	48¼	52	50½	Sale	35	Sale	35½	Sept. 21	50½	Sept. 21	35½	Sept 21	63¼	Mar. 26
6,800	65,200	Insurance Securities Co.10	6¾	Sale	6¼	Sale	3⅝	4	4	Sept. 25	6¾	Sept. 1	4	Sept 25	9¼	Feb. 26
9,500	9,500	Intercoast Trading Com.*	6	Sale									5	Apr. 15	8¾	Feb. 26
	400	Interlake Steamship.*											36	June 4	56	Jan. 14
2,600	7,400	Internat Cigar Machinery.*	40	55	42	46½	37	39	38	Sept. 29	42	Sept. 10	28	Sept 29	50	July 7
1,600	4,400	Internat Holding & Invest.*	2¼	Sale	1⅛	2¼	⅞	Sale	¼	Sept. 30	⅞	Sept. 21		Sept 30	3¾	Feb. 4
500	1,500	Internat Products com.*	3½	4	2	4¼	1½	2	1½	Sept. 21	2	Sept. 21	1½	Sept 21	4½	Mar. 31
	10	6% preferred.100				60							46¼	May 20	46½	May 20
1,500	5,900	Internat Safety Razor cl B.*	5	10	5	8¼	4	Sale	2	Sept. 28	4½	Sept. 25	2	Sept. 28	13¾	Feb. 4
	200	Inter Sleep Car & Bus Exp														
	100	Trans Am dep rcts ord br											10	July 20	11	July 17
	175	International Textbook.100											15	Apr. 29	18	Apr. 15
4,400	4,400	Interstate Equities com.*	3	Sale	1⅛	Sale	1	Sale	⅞	Sept. 29	2	Sept. 11	⅞	Sept 29	4¼	Feb. 24
2,500	25,200	Conv preferred.*	27	30	22	25	13	20	12	Sept. 21	22	Sept. 2	12	Sept. 21	35	Mar. 17
500	9,100	Interstate Hosiery Mills.*	5	7	6	8	3½	7	3½	Sept. 29	6	Sept. 8	4½	June 1	7	Jan. 31
6,200	36,100	Iron Fireman Mfg com v t c.*	7½	Sale	9	9½	5½	Sale	5	Sept. 19	9½	Sept. 4	11¼	Apr. 27	15½	Mar. 31
	50	Irving Air Chute com.*											5	Sept. 19	11	May 12
		Warrants											¾	June 2	1⅛	Mar. 25
		Isotta Fraschini Co														
	400	American dep receipts.											2	Aug. 31	3	May 15
	4,200	Jaeger Machine Co com.*											6	Aug. 19	13¼	Feb. 16
		Jefferson Elec. Co.*											23¼	Jan. 8	23¾	Jan. 8

For footnotes see page 56

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
------	8,700	Johnson Motor Co com ---*	7	12½	----	----	----	----	----	----	7 May 12	10¼ Apr. 14
------	200	Johnson Publishing com ---10	----	----	----	----	----	----	----	----	23 Jan. 9	23½ Jan. 10
500	2,900	Jonas&Naumburg Corp com *	¼	½	⅛	¾	⅛	¾	¼ Sept. 23	¼ Sept. 23	¼ Feb. 25	1½ Mar. 3
200	3,300	$3 Convertible pref ------*	8	8½	5⅝	7½	5½	7½	5⅝ Sept. 21	5⅝ Sept. 21	4 June 23	8¾ Jan. 27
------	300	Kellogg Switchb & Supply 10	----	----	3	5½	----	----	----	----	5½ Mar. 23	7 Mar. 6
------	200	Kirsch Co pref ------------*	----	----	----	----	----	----	----	----	16½ May 11	16¾ May 7
600	3,500	Klein (D Emil) Co common --*	10	12⅜	13	15	12	12½	12½ Sept. 22	13¾ Sept. 3	12½ Feb. 24	14 Apr. 13
800	4,200	Klein (Henry) pref ------20	----	----	----	----	1½	3¾	1½ Sept. 22	2 Sept. 9	1½ Sept. 22	3⅞ Jan. 13
1,900	4,900	Kleinert (J B) Rubber com --*	10	13⅜	5¼	6	3	5	3½ Sept. 29	5¼ Sept. 10	3¼ Sept. 29	11 Jan. 5
900	3,100	Knott Corp common ---------*	----	----	7	12	8	Sale	8 Sept. 28	10¾ Sept. 10	8 Sept. 28	14 Feb. 25
100	400	Kobacker Stores com --------*	----	----	----	----	5	18	6 Sept. 22	6 Sept. 22	6 Sept. 22	12 Mar. 16
14,800	97,700	Kolster Brandes Ltd— American shares ----------	⅛	Sale	1⅛	Sale	1⅛	1½	1 Sept. 15	1¾ Sept. 1	¼ Jan. 17	2 Aug. 11
100	1,075	Koppers Gas & Coke Co— 6% cum pref ----------100	96	101	----	98¼	----	----	93½ Sept. 14	95 Sept. 10	93½ Sept. 14	102½ Apr. 11
600	2,100	Kress (S H) & Co spec pf --10	10	Sale	----	----	----	----	10¾ Sept. 19	10⅞ Sept. 4	10 Jan. 2	10⅞ Sept. 4
100	400	Kruskal & Kruskal com ------*	----	----	6	7	----	----	7 Sept. 3	7 Sept. 3	4½ Mar. 4	7 Sept. 3
3,200	25,350	Lackawanna Secur ----------*	34½	37	30	32	29	Sale	29 Sept. 23	32 Sept. 21	29 June 2	37 Jan. 6
------	600	Lake Superior Corp ---------*	7	Sale	----	----	----	----	----	----	7 Jan. 2	8½ Jan. 27
------	1,200	Deposit receipts ------------	----	----	----	----	----	----	----	----	4⅜ June 29	8¼ Feb. 21
1,100	4,900	Lakey Foundry & Mach ------*	1⅞	3	1⅞	2	1½	2	1½ Sept. 21	1⅞ Sept. 8	1½ Sept. 21	3¼ Jan. 22
100	1,100	Land Co of Florida ----------*	----	----	⅛	½	⅛	½	¼ Sept. 25	¼ Sept. 25	¼ Aug. 14	⅝ Feb. 20
------	210	Landers Frary & Clark ----25	----	----	----	----	----	----	----	----	59 Jan. 15	60½ Feb. 16
50	50	Lane Bryant Inc— 7% pref with warrant --100	----	----	----	----	----	----	65 Sept. 16	65 Sept. 16	65 Sept. 16	65 Sept. 16
------	100	Langendorf United Bakeries Class A ----------*	----	----	2	20	7	20	----	----	12 Aug. 31	12 Aug. 31
------	100	Class B ----------*	----	----	2	15	2	15	----	----	5 Apr. 10	5 Apr. 10
------	250	Lawrence Port Cement --100	----	----	----	----	----	----	----	----	44 June 5	51¼ Feb. 19
------	100	Lazarus (F & R) 6½% pref 100	----	----	----	----	----	----	----	----	100 July 9	100 July 9
50	50	Lee (H D) Mercantile Co ----*	----	----	----	----	----	----	10 Sept. 3	10 Sept. 3	10 Sept. 3	10 Sept. 3
1,800	8,600	Lefcourt Realty com --------*	8¼	10	7	8¼	4½	6	4 Sept. 28	7 Sept. 9	4 Sept. 28	12¾ Mar. 6
3,400	11,500	Preferred ----------*	21⅜	Sale	20	22	20	Sale	20 Sept. 11	20½ Sept. 9	19¾ Apr. 29	25⅜ Mar. 5
4,500	48,300	Lehigh Coal & Nav ----------*	25½	Sale	20	Sale	14¼	Sale	14¼ Sept. 30	20 Sept. 1	14¼ Sept. 30	27½ Feb. 27
2,600	6,650	Lerner Stores Corp com ----*	26	30	18	21	12¾	Sale	10⅜ Sept. 18	19⅞ Sept. 2	10⅜ Sept. 18	36⅞ Mar. 2
100	500	6½% pref with warrants ----	----	----	70	75	----	----	72 Sept. 17	75 Sept. 2	70 Aug. 21	781¼ Apr. 23
100	4,500	Ley (Fred T) & Co Inc ------*	24	40	1	22	1	19	15 Sept. 11	15 Sept. 11	10 July 6	32¾ Jan. 26
2,000	21,400	Libby McNeil & Libby -----10	10	Sale	10	10½	----	----	6½ Sept. 19	10 Sept. 3	6½ Sept. 19	14½ Mar. 26
------	1,000	Liberty Baking Corp com ----*	----	----	----	----	----	----	----	----	1 Feb. 10	2 Feb. 9
------	5,700	Liberty Dairy Products ------*	----	----	----	----	----	----	----	----	1 May 8	2 Jan. 10
------	300	Lit Brothers ----------------*	----	----	----	----	----	----	----	----	2 Aug. 4	2¾ Aug. 10
------	100	Loblaw Groceterias class B --*	----	----	----	----	----	----	----	----	12 July 31	12 July 31
------	600	Loew's Boston Theatres --25	----	----	----	----	----	----	----	----	8⅞ Jan. 5	9¾ Jan. 5
19,500	90,900	Louisiana Land & Expl com --*	1⅛	1¾	⅞	1	----	----	½ Sept. 22	⅞ Sept. 4	½ Sept. 22	2 Jan. 5
------	380	Ludlow Mfg Associates ------*	----	----	101	107	----	----	----	----	102 Mar. 28	120 Feb. 21
16,200	116,200	MacMarr Stores Inc com ------*	8½	8¾	11⅜	Sale	9	Sale	9 Spet. 29	11⅜ Sept. 1	4 ⅛ June 1	12 Aug. 19
------	200	Magnin (I) & Co com ---------*	----	----	----	----	----	----	----	----	14½ Feb. 5	14½ Feb. 5
100	1,300	Mangel Stores Corp com -----*	2½	5	1⅞	5	1⅝	4	1⅞ Sept. 25	1⅞ Sept. 25	1⅞ Sept. 25	4 Jan. 9
------	1,525	6½% pref with com pur w --*	30	Sale	----	----	----	----	----	----	18 July 30	30 Jan. 2
------	500	Manhattan Dearborn Corp ----*	----	----	8	10	4	9	----	----	18¾ Feb. 21	19½ Feb. 17
------	600	Manning Bowman & Co cl A --*	3¼	10	2	10	2¼	10	----	----	2 May 18	3½ Jan. 26
------	100	Class B ----------*	1¼	5	⅛	3	⅛	5	----	----	1⅛ Feb. 6	1¼ Feb. 6
1,500	9,300	Mapes Cons Mfg Co ----------*	----	----	40½	Sale	----	----	36 Sept. 21	40½ Sept. 1	32⅜ Jan. 6	41 Apr. 13
------	4,600	Marion Steam Shovel com ----*	----	----	1¼	4	1	3½	----	----	1⅞ Jan. 12	6¼ Apr. 21
------	1,300	Maryland Casualty ----------10	----	----	----	----	----	----	----	----	19⅜ June 10	31 Apr. 21
300	1,300	Masonite Corp common -------*	----	----	----	----	10	15¼	15½ Sept. 14	15½ Sept. 14	15½ Sept. 14	15½ Sept. 14
100	1,000	Massey-Harris Co Ltd com ---*	----	----	4⅜	Sale	----	----	4⅛ Sept. 1	4⅜ Sept. 1	4⅛ Sept. 1	9 Jan. 3
5,700	47,800	Mavis Bottling Co of Am ----*	----	----	2¼	Sale	1	Sale	1 Sept. 1	2¼ Sept. 1	1 Sept. 30	5 Apr. 16
4,700	17,840	Mayflower Associates Inc ---*	40	42	27½	33	23	Sale	22½ Sept. 21	27½ Sept. 4	22½ Sept. 21	50 Mar. 20
300	1,100	May Hosiery Mills, Inc— $4 pref with warrants ----*	16	21	18½	22½	19	Sale	19 Sept. 30	20 Sept. 26	16 Apr. 29	20½ Feb. 20
600	2,100	McCord Radiator & Mfg ---.	8	10	6	7	1	6¾	4 Sept. 29	6 Sept. 17	4 Sept. 29	8½ Jan. 15
100	300	McGraw Electric Co ----------*	----	----	10	Sale	----	----	10 Sept. 1	10 Sept. 1	8½ June 22	10 Sept. 1
------	100	McKee (A G) & Co class B ---*	----	----	----	----	----	----	----	----	38½ Mar. 10	40 Apr. 4
------	700	McWilliams Dredging Co ------*	----	----	----	----	----	----	----	----	28½ Mar. 23	29¼ Mar. 23
10,900	121,600	Mead Johnson & Co com ------*	77	Sale	71⅞	Sale	47¼	Sale	47 Sept. 30	72 Sept. 1	47 Sept. 30	113¾ Mar. 17
25	125	Melville Shoe 1st pref -----100	----	----	90	99	85	Sale	85 Sept. 30	85 Sept. 30	85 Sept. 30	96 July 9
800	1,000	Mercantile Discount Corp Class A conv pref ----------*	----	----	----	----	----	----	22½ Sept. 22	23 Sept. 22	19¾ Mar. 5	23 Sept. 22
4,000	8,500	Mercantile Stores Co -----100	40	45	23	25½	21	24½	22½ Sept. 29	23 Sept. 11	20 Jan. 24	30 Jan. 22
300	1,000	Merch & Mfrs Sec com A -----*	----	----	15	20	3	12	10 Sept. 18	15 Sept. 2	10 Sept. 18	23 Mar. 7
------	200	Mercurbank Vienna Am shs ----	----	----	----	----	----	----	----	----	2⅛ Mar. 18	2¼ Feb. 6
1,500	7,600	Merritt Chapman & Scott ---*	14	15¼	5¼	7	2⅛	7	2½ Sept. 29	5 Sept. 14	2⅛ Sept. 29	14⅞ Jan. 14
150	350	Preferred class A -------100	----	----	----	----	----	----	40 Sept. 16	50 Sept. 10	40 Sept. 16	80 Feb. 2
500	14,600	Mesabi Iron ----------------*	----	----	----	----	----	----	⅝ Sept. 18	¾ Sept. 16	⅝ Sept. 18	1¼ Mar. 27
1,800	39,600	Mesta Machine Co common 5	24	28	25⅝	Sale	17¾	20	17 Sept. 25	25⅝ Sept. 1	17 Sept. 25	36⅝ Apr. 6
400	34,300	Metal & Mining Shares com --*	⅛	Sale	¾	Sale	⅝	1	¾ Sept. 1	1 Sept. 9	½ Jan. 7	2¾ Apr. 14
300	1,090	Metal Textile Corp par pref --*	----	----	34	40	----	----	32½ Sept. 28	34 Sept. 14	32½ Sept. 28	37 Apr. 9
1,900	9,500	Metropolitan Chain Stores --*	2	Sale	1	Sale	⅝	1⅛	½ Sept. 17	1 Sept. 1	½ Sept. 17	4⅛ Feb. 25
------	300	Met 5-50c Stores class A ----*	¼	2½	⅛	⅞	----	----	----	----	4 Apr. 21	1½ Feb. 13
------	600	Common class B ----------*	----	----	⅛	¾	----	----	----	----	¼ Apr. 21	½ May 8
200	700	8% preferred ----------100	----	----	----	----	----	----	⅝ Sept. 8	⅝ Sept. 8	⅝ Sept. 8	1½ Apr. 2
300	1,300	Mickelberry's Food Prod ----1	----	----	----	----	----	----	----	----	9½ June 1	11¾ Apr. 2
100	10,400	Midland Royalty $2 pref ----*	----	----	----	----	----	----	9½ Sept. 19	9½ Sept. 19	8 June 13	17⅜ Feb. 19
2,100	20,000	Midland Steel Product— 2nd pref ----------*	11½	14	14½	16	9½	Sale	9½ Sept. 30	14½ Sept. 2	9½ Sept. 30	18 Mar. 10
1,400	7,300	Midland United Co com -----*	17¼	Sale	----	----	13½	14½	14⅞ Sept. 28	18⅜ Sept. 4	14⅞ Sept. 28	23 Feb. 11
200	900	Conv pref series A --------*	----	----	37½	39½	30	35	36 Sept. 15	37⅞ Sept. 2	36 Sept. 15	42 Feb. 6
------	9,000	Midvale Co ----------------*	60	62	40	55	----	----	----	----	50 Aug. 7	68 Mar. 17
700	4,150	Miller (I) & Sons com -------*	14⅝	Sale	9	Sale	5	7	3 Sept. 21	9 Sept. 1	3 Sept. 21	15¼ Jan. 5
210	3,310	Minneap-Honeywell Reg pref ----	----	----	82	84½	----	----	81 Sept. 17	85 Sept. 2	81 Sept. 17	91 Apr. 13
------	100	Minn Mining & Mfg ----------*	----	----	----	----	----	----	----	----	8½ Mar. 4	8½ Mar. 4
1,400	8,800	Miss River Fuel Corp warr ----	----	----	6	Sale	6	Sale	5⅞ Sept. 8	7¾ Sept. 25	5 May 15	10¼ Feb. 13
200	2,200	Mock Judson Voehringer ---*	----	----	6	7½	4¼	8	4 Sept. 19	6 Sept. 11	4 Apr. 30	10½ Mar. 12
------	500	Monroe Chemical Co com ---*	2	6	----	----	3	5	----	----	4 Feb. 16	5 Apr. 24
------	500	Montecatini Min & Agric— Amer dep receipts ---------	9¼	10	----	----	5½	8	----	----	10 Jan. 24	11 Apr. 7
1,000	17,100	Warrants -----------------	⅛	¼	----	----	----	----	1-32 Sept. 3	1-32 Sept. 3	1-32 Sept. 3	⅝ Feb. 9
10	100	Montgomery Ward A stock --*	----	----	----	----	----	----	95¼ Sept. 9	95¼ Sept. 9	99 July 21	103½ Apr. 17
8,100	9,800	Moody's Invest Service pref --	25	30	22	Sale	12¾	Sale	12¾ Sept. 30	25 Sept. 3	12¾ Sept. 30	32 Mar. 9
500	900	Moore Corp Ltd com ---------*	----	----	----	----	----	----	11⅛ Sept. 29	11¾ Sept. 29	11⅛ Sept. 29	18⅝ Mar. 4
------	55	7% preferred class A ----100	----	----	----	----	----	----	----	----	100 Mar. 5	104½ Mar. 4
------	100	7% preferred class B ----100	----	----	----	----	----	----	----	----	110 May 29	110 May 29
900	1,300	Moore Drop Forgings cl A ---*	----	----	18	50	16	19	17 Sept. 25	18 Sept. 21	15½ May 19	25½ Apr. 24
300	300	Morison Elec Supply com ---*	----	----	----	----	2	10	1 Sept. 22	3 Sept. 11	1 Sept. 22	3 Sept. 11
------	100	Morris Plan Co of N Y -------25	----	----	----	----	----	----	----	----	40 May 14	40 May 14
200	1,800	Mtge Bank of Colom Am shs ---	----	----	7¾	15¼	----	----	6 Sept. 23	7½ Sept. 14	6 Sept. 23	21½ Jan. 15
------	200	Motor Finance Corp ----------	----	----	----	----	----	----	----	----	12¾ June 17	12½ June 16
900	3,500	Municipal Service Corp -----*	----	----	4¼	7½	4½	5	4⅛ Sept. 17	5 Sept. 18	3½ May 22	6 Feb. 2
400	1,200	Murphy (G C) Co com --------*	----	----	35	50	29	30	30 Sept. 16	35 Sept. 10	30 Sept. 16	41 Jan. 29
100	2,000	Nachman-Springfilled Corp --*	----	----	----	----	----	----	5 Sept. 17	5 Sept. 17	5 Sept. 17	10¼ Mar. 6
11,100	61,000	National American Co -------*	4	Sale	2¼	2½	1⅝	Sale	1½ Sept. 21	2½ Sept. 3	1½ Sept. 21	4¾ Jan. 2
10,600	62,000	National Aviation Corp -----*	4¼	Sale	6	6½	3⅛	Sale	3⅛ Sept. 25	6 Sept. 3	3⅛ Sept. 25	10 Mar. 21
100	300	National Baking com ---------	----	----	2½	4	2	4	3 Sept. 18	3 Sept. 18	2 Mar. 24	3 Sept. 18
------	175	Preferred ----------100	----	----	43¾	----	47	70	----	----	43¾ June 1	50 Feb. 27
100	1,550	Natl Bancservice Corp ------*	2	Sale	----	----	----	----	1 Sept. 8	1 Sept. 8	1 Aug. 7	3¾ Jan. 21
8,900	44,300	Nat'l Bond & Share Corp ----*	28	Sale	30	31	23¼	Sale	23¼ Sept. 30	30¼ Sept. 3	23 Sept. 30	39½ Mar. 21
100	200	National Candy Co com ------*	----	----	17	19	16	19	16¾ Sept. 21	16¾ Sept. 21	16¾ Sept. 21	20½ Apr. 15
100	300	Nat Cash Credit Assn com ---*	----	----	½	⅞	----	¾	½ Sept. 10	½ Sept. 10	½ Sept. 10	1½ June 5
100	4,100	Preferred ----------10	----	----	3	5	----	4½	4 Sept. 2	4 Sept. 2	3 May 9	6 May 19
------	1,900	Nat ContainerCorp— $2 convertible pref -------*	13	30	11	17	11	17	----	----	12 Aug. 10	17 Mar. 12
1,200	5,300	Nat Dairy Prod pref A ----100	----	----	107¼	109	95½	Sale	95½ Sept. 30	106 Sept. 8	95½ Sept. 30	109¾ May 12
6,300	56,600	Natl Family Stores common -*	3½	Sale	1¼	Sale	½	¾	½ Sept. 18	1¼ Sept. 10	½ Sept. 18	5¾ Jan. 26
------	700	Preferred ----------25	5	12	1	8	⅛	1	----	----	6½ Apr. 28	14 Jan. 28
600	4,600	National Food Prod cl B ----*	⅞	2	1¼	3	¾	Sale	¾ Sept. 25	1½ Sept. 8	⅝ May 16	2 Mar. 27
------	2,300	Class A with warrants ------*	1	3½	6¾	10	1	8	----	----	3 Jan. 9	10¾ Mar. 19
16,400	146,400	National Investors com -----*	4½	Sale	5	Sale	3	Sale	2¾ Sept. 21	5 Sept. 1	2¾ Sept. 21	7¾ Feb. 27
------	100	5½% preferred ----------100	----	----	----	----	----	----	----	----	45 Feb. 24	50 Jan. 20
------	4,800	National Leather ----------10	----	----	----	----	¼	Sale	¼ Sept. 19	½ Sept. 24	¼ Sept. 19	1 Feb. 4
------	4,200	Nat Manufacture & Stores --*	6	Sale	2	4½	½	2	----	----	4¼ Aug. 7	7¾ Feb. 7
400	6,840	Nat Rubber Mach com --------*	5	6	3	5	2½	Sale	2½ Sept. 26	3 Sept. 17	2½ Sept. 26	5¾ Feb. 26
1,200	5,800	National Screen Service ----*	19	25½	18½	26	15½	Sale	15½ Sept. 30	18½ Sept. 17	15½ Sept. 30	24 Feb. 21
200	450	Nat Secur Investment com --1	----	----	----	----	----	----	1⅝ Sept. 29	1⅝ Sept. 29	1½ Sept. 29	5 Feb. 10

For footnotes see page 56.

AGGREGATE SALES. In September	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS & MISC. (Con.) Par	Bid. Ask.								
7,000	28,400	National Service Cos com.*		1½ Sale		1½ Sale		1½ Sept. 30	1⅝ Sept. 8	1⅝ Sept. 30	3¼ Mar. 25
102,700	283,600	Nat Short Term Sec A.*	15¼ Sale	21 Sale		3¼ Sale		2 Sept. 23	021¾ Sept. 1	2 Sept. 23	22 June 27
	200	National Standard Co.*								31¼ Mar. 16	31¼ Mar. 16
	450	National Steel Car Ltd.*	35¼ 36½							25 Apr. 29	42 Feb. 24
100	3,037	Nat Steel Corp warrants				2½ 1⅝		3 Sept. 3	3¼ Sept. 3	3¼ Sept. 3	13 Feb. 17
4,700	28,000	National Sugar Refg	28½ Sale	31¼ 32		28¼ Sale		28¼ Sept. 26	31½ Sept. 8	27 May 26	34½ Mar. 11
	400	National Tile Co common.*		4 8		1 4				4¼ May 26	5¼ Apr. 28
	100	Nat Trade Journal Inc.*	¼ 1¾							1 Jan. 27	1 Jan. 27
4,000	55,500	National Union Radio com.*	1½ Sale	2½ Sale		1½ Sale		1½ Sept. 30	2½ Sept. 1	1½ Sept. 30	5¼ Feb. 24
	4,500	Nauheim Pharmacies Inc.*		1¼ ¾		1⅛ ¾				⅛ May 23	1 Jan. 19
	1,200	Preferred.*	1½ 4¾	1 4¾		1 7¾				1 May 23	2¼ Feb. 28
	700	Nebel (Oscar) Inc com.*								1½ May 4	2¾ Mar. 17
	200	Nest Inc conv class A.*	11¼ Sale							10¾ Jan. 15	11¾ Jan. 2
1,100	7,100	Nehi Corp com.*	11 12	7 8		5 Sale		5 Sept. 30	7 Sept. 8	5 Sept. 30	13 Jan. 22
	200	1st preferred.*								66 Apr. 20	74 Jan. 17
600	4,700	Neisner Bros 7% pref.100				50 Sale		50 Sept. 30	70 Sept. 2	50 Sept. 30	80 Feb. 10
1,100	3,300	Nelson (Herman) Corp.5	11 15	8 10		2¼ 10		¾ Sept. 25	9¼ Sept. 25	7¾ June 25	17 Mar. 4
100	3,400	Neptune Meter class A.*	19¼ 20½	12¾ 17		12 14¾		15 Sept. 19	15 Sept. 19	15 May 8	23 Mar. 9
	1,000	Nestle Le Mur Co cl A.*	1¾ 2¾	1 2½		¼ 2½				2¾ Apr. 20	2¾ Feb. 26
	25	New Amsterdam Casualty.10		27 22½		17 22				x25½ July 21	x26½ July 21
4,900	12,622	Newberry (J J) Co com.*	23 24¼	23 24		20 22		20 Sept. 25	23 Sept. 14	20 Sept. 25	26¼ Mar. 11
200	600	Preferred.100	---- 94¾	94 97		92 Sale		92 Sept. 30	94 Sept. 18	92 Sept. 30	96 May 23
200	400	New Engl Equity Corp com.*		23 33		16 21		19 Sept. 14	21 Sept. 14	19 Sept. 14	24½ Apr. 18
100	4,500	New Haven Clock Co com.*	7½ 9	3¼ 5		3¼ 4		3½ Sept. 26	3½ Sept. 26	3⅛ Aug. 18	13¼ Jan. 22
1,800	25,000	New Mexico & Ariz Land.1	2 2½	1⅜ 1¾		1⅜ Sale		1⅜ Sept. 19	1½ Sept. 8	1¼ July 30	3 Feb. 13
6,000	6,000	Newport Industries Inc.1				2 Sale		2 Sept. 29	4 Sept. 18	2 Sept. 29	4 Sept. 18
400	3,000	N Y Auction class A com.*	3 Sale	3¼ 4		3 Sale		3 Sept. 30	3¼ Sept. 22	3 Jan. 2	4¼ Feb. 10
		N Y & Foreign Investing—									
	100	6½% preferred.100								70 Jan. 9	70 Jan. 9
300	5,400	New York Hamburg Corp.50	26¼ 29½	19 25		10 25		10 Sept. 25	19 Sept. 16	10 Sept. 25	29½ Mar. 16
600	2,500	N Y Merchandise Co.*	10 11	10 12		9 12½		12 Sept. 11	13¾ Sept. 14	8¾ July 20	13¾ Sept. 14
		N Y Shipbuilding Co									
500	21,000	(Formerly Am Br Boyd).*		4¾ 5¾		2¾ 3½		2½ Sept. 29	4 Sept. 15	2½ Apr. 27	7⅜ June 6
200	300	N Y Transportation.10		21 Sale				19¾ Sept. 15	21 Sept. 11	19¾ Sept. 18	21 Sept. 1
15,800	95,000	Niagara Share Corp (Md).10	7 Sale	6¼ 6½		4¾ Sale		4¾ Sept. 30	6½ Sept. 8	4½ Sept. 30	11¾ Mar. 10
100	1,100	Stock purchase warrants.*						⅝ Sept. 10	⅝ Sept. 10	⅝ May 23	1 Jan. 14
6,500	36,200	Nitea Cement Fund com.*	19½ Sale	12¾ 14½		8¾ Sale		6½ Sept. 21	13½ Sept. 2	6½ Sept. 21	22½ Jan. 9
		Nitrate Corp of Chile—									
6,400	22,400	(Coasch, Cela for ord h shs		1 Sale		⅛ Sale		⅛ Sept. 24	1¾ Sept. 1	⅛ Sept. 24	1¾ July 16
3,100	24,900	Noma Elec Corp com.*	4½ 5½	4¼ 4½		4 Sale		4 Sept. 21	4¼ Sept. 4	4 Sept. 21	6¾ Mar. 17
4,400	35,500	Nordon Corp Ltd com.5	⅛ Sale			⅛ Sale		⅛ Sept. 30	5-16 Sept. 2	⅛ July 28	⅛ Mar. 2
		Nor Amer Aviation Inc—									
20,000	223,500	Option warrants series A	⅛ Sale	⅛ Sale		⅛ Sale		⅛ Sept. 29	⅛ Sept. 1	⅛ Sept. 29	2½ Mar. 21
	1,500	North American Cement.*								1 July 18	1¾ Apr. 27
400	4,500	Northam Warren Corp pref.*	26 30	30 35		26 34		27¾ Sept. 26	31 Sept. 11	27¾ Sept. 26	40 Feb. 27
2,200	12,500	North & South Amer Corp A*	2½ 19	5 6		3 4½		4 Sept. 16	5 Sept. 3	4 Sept. 18	11½ Feb. 20
400	2,600	Northwest Engineering.*	12¼ 13½	9 10		6 7		6 Sept. 24	7½ Sept. 17	6 Sept. 24	18½ Mar. 5
100	1,845	Northwestern Yeast Co.100						115½ Sept. 4	115½ Sept. 4	115 June 2	150 Apr. 15
1,200	19,600	Novadel Agene com.*	40 40¼	42 44		38 Sale		37½ Sept. 22	42 Sept. 3	36 June 2	51¾ Feb. 24
200	1,400	Ohio Brass class B.*						22¼ Sept. 14	27 Sept. 10	22¼ Sept. 14	70 Feb. 24
	100	6% preferred.100								105 June 26	106½ Mar. 19
		Oilstocks Ltd—									
600	24,000	Class A without warr.*	3¼ Sale	2¼ 3		1½ Sale		s1½ Sept. 23	2 Sept. 21	1 June 3	5 Mar. 10
	1,700	Class B without warr.*	4¼ 7	2½ 4		2 4				2½ May 25	4½ Mar. 7
	25	Old Colony BP.100								140 Jan. 29	140 Jan. 29
	1,600	Oliver Farm Equip new com.*						6 Sept. 9	6 Sept. 9	4 Jan. 28	5½ Jan. 7
	100	Ontario Mfg Co common.*				5 22		11 Sept. 29	14 Sept. 29	6 Sept. 9	6 Sept. 9
	100	Orange Crush Co								14 Sept. 29	14 Sept. 29
1,300	2,500	Outboard Motors cl B com.*	2½ Sale	1½ 1¾		1 1¼		1¼ Sept. 22	1½ Sept. 8	1¼ Sept. 22	3½ Jan. 12
1,100	11,500	Class A conv pref.*	4½ 4¾	4 4¾		2½ Sale		2½ Sept. 14	4 Sept. 2	2½ Sept. 14	6 Feb. 16
500	2,500	Overseas Securities Co.*	2¼ Sale	2¾ 3⅛		1½ Sale		1½ Sept. 14	2 Sept. 3	1½ Sept. 14	6 Feb. 24
	1,000	Ovington Bros partic pref.*	2 2½			¼ 1½				1 May 4	2 Jan. 22
	200	Pacific Finance Corp com.10		11 12¼		10 11¾				7 June 2	14 Mar. 24
6,000	59,000	Pan American Airways.*		25½ 27		20¾ Sale		20½ Sept. 22	25½ Sept. 2	17¾ Jan. 5	30¼ Apr. 14
12,700	50,000	Paramount Cab Mfg com.*	2¾ 2¾	4¾ 4¾		3¾ Sale		3¾ Sept. 30	6¾ Sept. 19	2¾ Apr. 2	6½ Sept. 19
		Parish, Austin & Lippincott									
	500	Conv partic pref.*				8 20				8 Mar. 2	12 Feb. 3
1,620	16,620	Parke Davis & Co.*				19¼ Sale		19¼ Sept. 30	26¼ Sept. 2	19¼ Sept. 30	30¾ Jan. 30
	200	Parker Pen com.10		10 16						10 July 15	14½ July 9
7,000	104,250	Parker Pust Proof com.*				45 Sale		42 Sept. 30	74 Sept. 2	42 Sept. 30	160½ Mar. 26
	300	Patterson Sargent Co com.*		22 Sale				20 Sept. 24	22 Sept. 1	20 Sept. 28	28¾ Mar. 5
	3,500	Pender (D. Grot Co cl A.*	19¾ Sale	22½ 26						19¾ Jan. 2	30 Feb. 10
500	3,400	Class B.*	4 10	6				5 Sept. 17	6½ Sept. 3	5 Sept. 17	10 Feb. 9
92,500	617,500	Pennroad Corp com v t c.*	6¾ Sale	5½ Sale		4½ Sale		4½ Sept. 30	5¾ Sept. 1	4½ Sept. 30	8½ Feb. 13
	200	Penn-Texas Fuel Mfg.50		50 75						56 May 5	80 Jan. 3
	300	Penn Traffic Co.2½								1¾ Feb. 4	2¼ Mar. 25
40	1,200	Pepperell Mfg Co.100		65½ 65¾				65¼ Sept. 25	65¾ Sept. 15	x59¾ Sept. 25	79 Apr. 27
500	2,500	Perfect Circle Co.*		39¾ Sale	30 Sale	30 Sept. 21		30 Sept. 21	39½ Sept. 1	25 Apr. 23	40 Aug. 26
	200	Perfection Stove Co.25	5 29¾							15 Feb. 24	15 Feb. 24
28,600	84,600	Perryman Electric Co.*	¼ ½	1⅛ Sale	1⅛ Sale			⅞ Sept. 21	1¼ Sept. 2	¾ July 25	4 Apr. 6
		Pet Milk 7% pref.100		90 95	90 95					88 May 22	100 Mar. 5
64,100	358,500	Philip Mor's Cons Inc com.*	⅛ Sale	3 Sale	2 Sale			1¾ Sept. 21	3½ Sept. 4	½ Jan. 12	3¼ Aug. 15
200	6,700	Class A.25	10 10½	15 21¼	15¾ 19			20¼ Sept. 11	20¼ Sept. 11	10 Jan. 24	20¼ Sept. 11
	7,000	Class B common.*	9 13							24 Apr. 18	24½ Apr. 11
13,300	100,211	Phillips (Louis) cl A com.*								13 Jan. 8	21 Mar. 26
5,100	50,900	Penn Securities Corp.*		1¼ Sale	⅞ Sale			⅞ Sept. 21	1¼ Sept. 1	⅞ Sept. 21	2 Feb. 24
	2,500	Pierce Governor Co.*		23½ 25	19½ Sale			19½ Sept. 30	23¾ Sept. 2	19½ Sept. 30	26½ July 7
	25,500	Pie Bakeries of America A.*			30					27 Jan. 5	39¾ Mar. 9
200	2,500	Pierce Governor Co.*	4 4¼	2½ 3				2½ Sept. 17	2¾ Sept. 17	2½ Sept. 17	6 Feb. 4
7,100	350,000	Pilot Radio & Tube class A.*	2½ 3	10 Sale	4 Sale			3½ Sept. 21	10 Sept. 1	3¼ Jan. 7	23¼ Apr. 14
300	14,600	Pines Winterfront.5						13⅜ Sept. 18	15¾ Sept. 2	13 Aug. 8	22¼ Apr. 6
9,200	36,500	Pitney Bowes Postage Meter*	6 Sale	5¼ 6	3¼ Sale			3 Sept. 21	5¾ Sept. 2	3 Sept. 21	10 Mar. 24
100	4,300	Pittsburgh Forgings.*	7½ 9	4 8				3 Sept. 18	3 Sept. 18	3 Sept. 18	x13½ Apr. 14
1,300	7,550	Pitts & Lake Erie RR.50	100½ 101½	76 83	70 Sale			70 Sept. 29	83 Sept. 11	70 Sept. 29	109 Apr. 16
1,600	7,650	Pittsburgh Plate Glass com.25						21 Sept. 29	28½ Sept. 16	21 Sept. 29	42½ Jan. 28
10	200	Plymouth Cordage Co.100		65 75	55 70			57 Sept. 21	57 Sept. 21	57 Sept. 21	68 July 14
4,100	60,600	Polaroid Mfg Corp com.*	1¾ 3	2¼ 4	1½ 1¾			1 Sept. 21	3 Sept. 4	1 Sept. 21	6½ Mar. 17
200	5,400	Potrero Sugar common.*	3 7¾	4 Sale	2 3½			4 Sept. 1	4 Sept. 1	2½ May 29	5 Jan. 31
400	4,700	Powdrell & Alexander.*			21 32½			25 Sept. 23	33 Sept. 2	24¾ Feb. 19	33 Sept. 2
2,100	6,200	Pratt & Lambert.*	36¼ 40	33 39¼	29 Sale			28¾ Sept. 30	38½ Sept. 17	28¾ Sept. 30	40½ Apr. 27
		Prentice Hall Inc									
100	100	Common.*						5 Sept. 11	5 Sept. 11	5 Sept. 11	5 Sept. 11
	100	Participating conv stock.*	25 Sale							25 Jan. 2	25 Jan. 2
		Prosper McCallum Hosiery									
500	3,000	Mill Co com.*	2 7	1½ 3½	4 Sale			3¼ Sept. 17	4½ Sept. 18	2¾ July 29	5 Feb. 7
	100	Prosperity Co common B.*		2 6¾						4 May 28	4 May 28
	20	Prov & Worcester RR.100								181 Jan. 23	182 Jan. 24
	415	Prudence Co 7% pref.100	95	65						65 May 15	91¼ Feb. 9
22,800	152,800	Prudential Investors com.*	8¼ Sale	10¼ Sale	4¼ Sale			4¼ Sept. 21	10¾ Sept. 1	4¾ May 21	14 Mar. 21
1,000	3,100	5½ preferred.*		86 87				82 Sept. 24	88 Sept. 15	80 May 27	91 Apr. 15
	102,200	Pub Cst Holding with warr.*	6 Sale							6 Jan. 2	8¼ Feb. 10
32,300	202,100	Without warrants.*	5 Sale	3¼ Sale	1¼ Sale			1 Sept. 30	3¼ Sept. 1	1 Sept. 30	7¾ Feb. 3
2,400	21,700	Cumulative preferred.*						11 Sept. 23	26 Sept. 9	11 Sept. 23	36½ Feb. 9
65,500	441,300	Warrants.*	¼ Sale	½ Sale	3-16 Sale			3-16 Sept. 22	9 16 Sept. 1	3-16 Sept. 22	1½ Jan. 26
	700	Pyrene Mfg.10	6¾ 7	4½ 5¼	3¼ Sale			3 Sept. 19	4½ Sept. 11	3 Sept. 19	7½ Mar. 25
90	230	Quaker Oats com.*						117 Sept. 26	130 Sept. 9	117 Sept. 26	165 Feb. 21
90	260	6% preferred.100						117 Sept. 21	120½ Sept. 15	117 Sept. 24	120 Mar. 21
300	8,100	Q R S De Vry Corp com.*						1½ Sept. 26	1½ Sept. 26	⅛ May 28	6 Mar. 27
400	4,900	Radio Products com.*	2 3	1¼ 2	1¼ 1½			1½ Sept. 3	1½ Sept. 3	1 May 21	2¾ Jan. 19
1,600	14,200	Railroad Shares Corp com.*	3¼ Sale	2¾ 3¼				1¾ Sept. 29	2¾ Sept. 12	1¾ Sept. 29	4¼ Mar. 2
	4,700	Ry & Utility Inv Corp cl A.10								2½ May 18	5¾ Mar. 16
1,200	23,400	Rainbow Luminous Prod A.*	2¾ Sale	½ Sale	¼ ½			¼ Sept. 22	½ Sept. 1	¼ Sept. 22	1 Jan. 3
1,200	25,200	Common class B.*	1¼ 2½	¼ ½	¼ ¼			¼ Sept. 3	¼ Sept. 3	¼ Aug. 11	2 Jan. 3
		Raymond Concrete Pile									
	600	3½ cum conv pref.*								40 Jan. 14	42 Apr. 2
200	4,500	Raytheon Mfg. com v t c.*						1½ Sept. 21	2 Sept. 24	1½ Sept. 21	14¾ Mar. 21
600	1,300	Reeves (Daniel) com.*	23 27	20 22	22 Sale			17 Sept. 17	23 Sept. 11	22 Sept. 17	27 Apr. 20
400	2,600	Reliable Stores com.*	9¼ 10¼	4¾ 5¼	3¾ 4½			4 Sept. 26	4¾ Sept. 18	4 Sept. 26	9¾ Jan. 10
	100	Reliance Bronze & Steel.*								1 July 9	1 July 9
2,500	31,500	Reliance Internat com A.*	2¾ Sale	2¾ Sale	1¾ Sale			1¼ Sept. 19	2¾ Sept. 1	1¾ Sept. 19	6 Feb. 26
1,700	14,600	Class B.*						¼ Sept. 25	½ Sept. 2	⅛ Sept. 25	1¼ Feb. 10
5,100	36,750	Reliance Management.*	3 Sale	4¼ 5	2¼ Sale			2¾ Sept. 22	4¼ Sept. 3	2¾ Sept. 22	7¼ Feb. 9
	400	Reliance Mfg (Ill).10								7 Jan. 26	7½ Jan. 26
	100	Repauti Inc.*								⅝ Jan. 13	⅝ Jan. 13

For footnotes see page 50.

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2, 1931. Bid.	Price Jan. 2, 1931. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.)										
		Republic Gas Co—										
32,200	334,700	Formerly Saxet Co *			8½	Sale	4	Sale	3¾ Sept. 22	8½ Sept. 1	3¾ Sept. 22	13½ Apr. 13
11,700	86,500	Reybarn Co., Inc 10			1½	Sale	1	Sale	¾ Sept. 21	1½ Sept. 1	¾ Sept. 21	5 Feb. 24
11,400	87,400	Reynolds Investing com *			½	Sale		Sale	½ Sept. 29	½ Sept. 1	½ Sept. 29	1½ Jan. 27
150	1,175	Richman Bros Co *			57¾	62¾			48 Sept. 19	56 Sept. 4	48 Sept. 19	73½ Mar. 18
		Richmond Radiator										
400	1,400	Common *			1⅛	3	½	1	¾ Sept. 28	1⅛ Sept. 11	¾ Mar. 30	1¼ July 13
100	2,000	7% preferred *	3	5	2½	3	2½	3	2½ Sept. 12	2½ Sept. 12	2⅛ May 1	5 Jan. 29
1,200	5,200	Rike-Kumler Co com *	20	22	21	24	21	Sale	r21 Sept. 15	r21 Sept. 15	20⅛ July 7	26 June 3
	200	Rogers Majestic Corp A *									10⅜ June 17	10½ June 17
	1,000	Rolls Royce of Amer pref.100									2¾ Feb. 25	4½ Jan. 21
1,900	15,800	Roosevelt Field Inc *			1⅝	Sale	1	1⅛	1 Sept. 8	1⅝ Sept. 8	1 Sept. 8	3¾ Mar. 3
4,900	94,500	Rossia Internat Corp *			2⅞	Sale	2⅞	3	1⅝ Sept. 23	2⅞ Sept. 2	1⅝ Sept. 25	5½ Feb. 24
	1,800	Royal Typewriter common *									22 June 1	38 Jan. 27
1,600	11,400	Ruberoid Co 100	40	50	33½	38½	31⅜	Sale	31⅜ Sept. 30	35 Sept. 3	31⅜ Sept. 30	42 Mar. 17
		Rubber Plantation Inv Tr										
	100	Am dep rcts for ord reg £1			1	8		8			4 Apr. 23	4 Apr. 23
200	2,000	Russeks Fifth Ave Inc *			3½	5	3½	5	3½ Sept. 16	3½ Sept. 16	3½ Sept. 19	7 June 22
	200	Russell Mfg 100									48 Feb. 5	48½ Feb. 5
600	1,900	Ryerson (Jos T) & Son Inc *			18¾	Sale	16	18½	18 Sept. 10	18¾ Sept. 1	18 Sept. 10	25½ Jan. 19
525	2,200	Safety Car Heating & Ltg 100	80	89	40	45	26	30	26 Sept. 14	40 Sept. 2	26 Sept. 14	90¼ Jan. 26
	100	St Lawrence Paper 6% pf.100									21 Mar. 13	21 Mar. 13
62,100	590,900	St Regis Paper Co 10			14¾	Sale	12¾	Sale	6¾ Sept. 21	12¾ Sept. 1	5½ Sept. 21	21½ Mar. 6
	100	7% cum pref 100									107½ Mar. 5	110½ Mar. 5
	50	Sanford Mills Co common *									29 Apr. 24	30 Apr. 24
		Savannah Sugar Refining—										
	10	7% preferred 100									80¾ June 1	80¾ June 1
1,200	7,000	Schiff Co com *	15	20	19	20¾	17¼	20	17½ Sept. 21	19½ Sept. 3	17½ Sept. 21	21⅝ Aug. 6
	1,600	Schletter & Zaud com v t c *									Jan. 3	1¾ Jan. 14
	1,800	Cum conv pref *	3½	Sale							3½ Jan. 2	8 Jan. 13
	200	Schoeneman (J) Inc com *									10 June 13	10 June 13
700	13,400	Schulte Real Estate Co *	3	3¾	1¾	3	1	Sale	1 Sept. 28	1¾ Sept. 2	1 Sept. 29	3¾ Jan. 7
1,400	61,000	Schulte-United 5c & $1 Sts *	1	Sale	⅛	¼	⅛	¼	⅛ Sept. 10	¼ Sept. 4	⅛ Aug. 13	Jan. 2
500	7,900	7% conv pref 100	2½	Sale	⅝	Sale			¼ Sept. 8	⅝ Sept. 1	¼ Mar. 17	⅝ Jan. 5
	200	Scotten Dillon Co 10	10	18	12	16½	13	16½			13 July 1	17 Jan. 26
200	500	Scoville Mfg Co 25			29	30¾	20	30	r28 Sept. 14	r28 Sept. 14	r28 Sept. 14	37½ Mar. 20
6,900	32,750	Seaboard Util Shares, com *		Sale	2¾	Sale	1½	Sale	1½ Sept. 23	2¾ Sept. 1	1½ Sept. 23	5⅝ Feb. 26
		Securities Allied Corp—										
52,500	321,900	Non voting stock *			13	Sale	7¾	Sale	6¾ Sept. 21	13½ Sept. 1	6¾ Sept. 21	17 Feb. 24
2,100	15,700	Securities Corp Gen'l com *	17	21½	16	19½	10	13	15 Sept. 18	16½ Sept. 3	15 Sept. 18	30½ Feb. 26
2,000	23,900	Seeman Bros common *	33½	36	30	33½	25	30	24 Sept. 28	30 Sept. 4	24 Sept. 28	37½ Mar. 23
38,300	396,500	Segal Lock & Hardware com *	4	Sale	5¼	Sale	3⅜	Sale	3¼ Sept. 21	5½ Sept. 3	3¼ Sept. 21	7½ Mar. 26
1,500	13,100	Seiberling Rubber com *	4¾	Sale	6	6¾	4¾	5¾	4¼ Sept. 22	6 Sept. 3	4¼ Sept. 22	10¾ May 7
200	3,600	Selby Shoe Co com *					10	14	12 Sept. 16	13 Sept. 16	10 May 6	16 Feb. 11
71,700	314,800	Selected Industries com *	2½	Sale	2¾	Sale	1¾	Sale	1 Sept. 29	9 Sept. 9	1 Sept. 29	4½ Feb. 27
9,700	40,000	Allot certifs full paid	45¾	Sale			43½	Sale	42¾ Sept. 21	52½ Sept. 2	42¼ June 4	70¾ Mar. 2
	16,582	Allot ctfs full paid stpd									53¾ Jan. 16	71 Mar. 2
3,900	46,000	$5½ prior stock *	45¾	Sale			44¾	Sale	41 Sept. 25	52½ Sept. 3	40 June 3	70 Mar. 4
		Selfridge Prov Stores Ltd—										
	5,500	Ordinary £1	2	Sale							1 June 19	2¼ Jan. 9
4,900	216,900	Sentry Safety Control *	1¾	Sale	⅝	¾	⅝	⅝	½ Sept. 11	⅝ Sept. 9	⅜ Sept. 11	3¼ Feb. 17
	25,025	Service Stations Ltd class A *									33 Jan. 15	33 Jan. 15
200	4,200	Seton Leather com *	6½	8½	6½	11¾	6½	Sale	6½ Sept. 30	6½ Sept. 30	6½ Feb. 21	15 Apr. 16
300	3,100	Sheaffer (W A) Pen com *	42	47	30	35	27	32	28 Sept. 29	30 Sept. 2	28 Sept. 29	42 Jan. 28
14,900	129,456	Shenandoah Corp com *	3½	Sale	4	Sale	1¼	Sale	1¼ Sept. 30	4 Sept. 1	1¼ Sept. 30	8¾ Mar. 25
20,800	101,315	6% conv preference 50	30½	Sale	29¾	Sale	13½	Sale	13½ Sept. 30	29¾ Sept. 1	13½ Sept. 30	36 Feb. 25
500	2,825	Sherwin-Williams Co(Ohio) 25							56 Sept. 19	60⅜ Sept. 3	52 May 29	66¼ Mar. 27
10	420	Preferred, series AA ... 100							105 Sept. 3	105 Sept. 3	104½ June 26	108 Apr. 10
	6,100	Signature Hosiery com vtc *									½ Aug. 20	1¾ Feb. 28
	1,400	Convertible preferred *									4 July 7	6 Apr. 21
6,000	71,764	Silica Gel Corp com v t c *	6	6½	4¼	6	2¾	Sale	2 Sept. 21	4¼ Sept. 3	2 Sept. 21	12 Feb. 21
25	325	Silver (Isaac) & Bros pref.100							55 Sept. 11	55 Sept. 11	55 Sept. 11	71½ Feb. 27
1,030	2,790	Singer Mfg 100			270	Sale	135	Sale	131 Sept. 30	270 Sept. 1	131 Sept. 30	343¾ Feb. 17
		Singer Mfg Ltd £1										
400	6,600	Am dep rcts ord reg shs							2¾ Sept. 11	3¾ Sept. 8	2 July 22	4¼ Feb. 11
300	5,100	Sisto Financial Corp *	5½	9	6¼	10	5¾	Sale	5¾ Sept. 30	6¾ Sept. 17	5¾ Sept. 30	11½ Mar. 31
1,870	5,670	Smith (A O) Corp com *	148⅞	Sale	113	Sale	74¾	Sale	65 Sept. 21	113 Sept. 1	65 Sept. 21	192 Mar. 2
	10	Preferred 100									108¾ Jan. 28	108¾ Jan. 28
		Smith (L C) & Corona										
200	5,200	Typewriter v t c *			8	10	5	Sale	5 Sept. 30	8 Sept. 4	5 Sept. 30	18¼ Mar. 9
	600	Snia Viscose Ltd 120 lire									1¼ July 14	1⅝ Jan. 8
	300	Interim rcts *									1½ Mar. 12	1¾ Mar. 14
100	28,300	South American Air Lines *	1¼	1½	1	1½	⅝	1½	1 Sept. 11	1 Sept. 11	1 July 15	2¼ Jan. 3
6,800	49,100	Southern Corp com *	2¼	3½	2¼	Sale	1¾	Sale	1¾ Sept. 30	2¼ Sept. 1	1¾ Sept. 30	4¼ Feb. 25
	200	Southern Grocery Stores *									1¾ Mar. 30	1¾ Mar. 30
	100	Southern Stores Corp cl A *									1 Jan. 6	1 Jan. 6
100	9,300	Southwest Dairy Prod com *	1	2	¾	1	¾	¾	¾ Sept. 24	¾ Sept. 24	½ Aug. 17	2¼ Mar. 7
	700	7% pref with warrants 100	10	Sale							7½ May 25	17 Feb. 26
		Spanish & General Corp Ltd										
	400	Am dep rcts ord bearer shs			¾	¾	¾	¾			⅝ May 20	⅝ Apr. 16
2,800	14,700	Am dep rcts ord reg shs			⅝	¾	⅝	¾	¾ Sept. 18	¾ Sept. 18	½ June 10	⅝ Feb. 11
4,900	26,576	Spiegel, May & Stern 6½ pf 100			28	Sale	22	Sale	19½ Sept. 18	30½ Sept. 9	13 Jan. 8	39 July 31
400	1,100	Stahl-Meyer Inc com *	15	19	15	16¼	8	12½	11½ Sept. 19	12½ Sept. 16	11½ Sept. 19	18¾ Mar. 17
	100	Staley (A E) Mfg 7% pref.100									88¾ Jan. 9	89 Jan. 9
	900	Standard Cap & Seal Corp *									26 June 12	31½ Mar. 21
	200	Standard Dredging common *									3⅜ May 21	7 July 8
	200	Convertible preferred *									5 June 4	5 June 4
100	800	Standard Holding class A *			7	15			6 Sept. 21	6 Sept. 21	5 May 16	12 Apr. 23
100	2,270	Standard Invest $5½ pref *	36	Sale					15 Sept. 11	15 Sept. 11	15 Sept. 11	56 Mar. 18
3,700	30,800	Standard Mot Constr *	¾	1	¾	Sale	⅝	Sale	⅝ Sept. 12	¾ Sept. 1	⅝ May 22	1 Jan. 5
425	1,050	Standard Screw 100							48 Sept. 24	54 Sept. 17	48 Sept. 24	95 Jan. 10
4,100	26,400	Starrett (The) Corp com *	9½	Sale	4	Sale	1¾	2	1⅞ Sept. 21	4 Sept. 1	1⅞ Sept. 21	12¾ Jan. 7
3,900	29,900	6% cum pref 50	20½	Sale	12½	Sale	5⅝	Sale	4 Sept. 21	12½ Sept. 1	4 Sept. 21	25½ Feb. 11
500	5,700	Stein (A) & Co com *	11½	13¼	15½	16½	8¼	14	13½ Sept. 18	15½ Sept. 10	13½ June 2	17½ Feb. 27
350	1,100	Preferred 100	85	95	90½	92½	89¾	92½	90⅛ Sept. 18	90½ Sept. 10	85½ Jan. 14	90⅛ Aug. 24
1,700	19,000	Stein Cosmetics Inc com *	3¾	4	4¼	5¼	1½	Sale	1½ Sept. 30	4 Sept. 14	1½ Sept. 30	11¾ Mar. 21
	400	Steinite Radio *									½ Feb. 16	⅝ Mar. 28
	600	Sterchi Bros Stores *	2	3							2 Feb. 4	3 Mar. 26
58	375	Stetson (John B) Co com *							14½ Sept. 17	14½ Sept. 17	14½ Sept. 17	30 Apr. 27
100	4,200	Stinnes (Hugo) Corp *	2¾	3	2	3	1¾	3	2 Sept. 22	2 Sept. 22	2 July 3	6¼ Mar. 26
		Storkline Furniture Corp										
	1,600	Convertible preferred 25			3	14	3	20			11 Apr. 22	16¼ Apr. 16
10,800	83,200	Strauss (Nathan) Inc com *	4	5¼	¾	Sale			1-16 Sept. 11	¾ Sept. 1	1-16 Sept. 11	10 Mar. 6
	75,700	Strauss-Roth Stores com *	4	5½							¾ Aug. 14	6 Jan. 3
	4,000	Stromb-Carlson Tel Mfg *	16	19	11	Sale	10	Sale	10 Sept. 30	11 Sept. 1	10 Sept. 30	16 Apr. 1
300	3,000	Strook (S) & Co *	7¾	9¾	5¼	7	4½	Sale	4½ Sept. 30	5¼ Sept. 21	4½ Sept. 30	11½ Mar. 2
	30	Struthers Wells Titusville *									5 July 14	15 Mar. 27
3,000	106,900	Stutz Motor Car Co *	18¾	Sale	12	Sale	10¼	Sale	9 Sept. 21	12 Sept. 1	9 Sept. 21	28 Mar. 11
100	8,000	Warrants							⅝ Sept. 23	⅝ Sept. 23	⅝ Sept. 23	4½ Mar. 21
200	775	Sullivan Machine Co *			12½	16			13 Sept. 23	13 Sept. 23	13 Sept. 23	22½ Feb. 28
	100	Sundstrand Mach Tool com *									4 May 25	4 May 25
2,200	14,810	Sun Investing Co com *	3¾	4½	3½	4½	1¾	3	1¾ Sept. 29	3¾ Sept. 2	1¾ Sept. 29	8 Mar. 19
4,400	9,110	$3 conv pref *	36	Sale	34½	40	31½	Sale	31½ Sept. 30	36 Sept. 19	31½ Sept. 30	40¾ Mar. 2
	100	Super Maid Corp common *									3¼ May 5	3¼ May 5
17,500	70,500	Swift & Co 25	28½	Sale	25¾	Sale	23	Sale	22½ Sept 23	26½ Sept. 8	22½ Sept 23	30¾ Jan. 5
12,500	69,300	Swift International 15	36	Sale	34	34½	30	Sale	28 Sept. 21	31 Sept. 2	28 Sept. 21	40¼ Apr. 14
1,700	14,500	Syrac Wash Mach B com *	3¾	4½	5¾	Sale	4½	Sale	4½ Sept. 30	5¾ Sept. 1	4 Jan. 9	8 Mar. 7
1,800	22,300	Taggart Corp com *	13¾	Sale	5½	Sale	4	Sale	4 Sept. 21	5½ Sept. 1	4 Sept. 21	18¼ Mar. 6
300	1,000	Taylor Milling Corp com *		27½	12	35	9	12	9½ Sept. 16	12 Sept. 17	9½ Sept. 16	21¾ Feb. 28
20,900	143,300	Technicolor Inc common *	7½	Sale	7	Sale	3½	Sale	3½ Sept. 30	7½ Sept. 2	3½ Sept. 30	15¼ Feb. 9
100	500	Tenn Products Corp com *	5½	9¾					3 Sept. 28	3 Sept. 28	3 Sept. 28	7 Feb. 9
6,400	36,900	Thatcher Securities Corp 1	2¾	Sale	2¾	3	3¼	Sale	2¾ Sept. 3	3¼ Sept. 23	2¾ Jan. 2	3¼ Sept. 23
	1,100	Thermoid Co 7% conv pf. 100		52							15½ June 12	46 Mar. 12
	200	Thew Shovel Co com *			12	18					18¾ Apr. 22	18½ Apr. 22
110	500	Timken Detroit Axle pref *							93¼ Sept. 11	93½ Sept. 14	93¼ Sept. 11	102¾ Mar. 26
	1,200	Tishman Realty & Constr *	35	37	15	36	15	30			20 Apr. 13	37 Jan. 10
600	4,800	Tobacco & Allied Stocks *	25¾	29	25½	31	18	20	20 Sept. 21	25 Sept. 18	20 Sept. 21	39½ Apr. 14
3,100	26,000	Tobacco Prod Exports *			¾	Sale	¾	1	¾ Sept. 1	¾ Sept. 1	½ June 3	1⅜ Jan. 23
		Tobacco Secur Trust Co Ltd										
	1,200	Am dep rcts ord reg shs £1			12¼	18¼	5	15¼			12 May 18	14¼ July 22
	400	Am dep rcts def reg 5 sh			3½	5	1	5			4 May 18	4¼ July 22
1,700	9,000	Todd Shipyards Corp *	45½	46½	40	Sale	35	Sale	30 Sept. 21	40 Sept. 1	30 Sept. 21	50 Feb. 27
	100	Tom Huston Peanut Co com *									20 Apr. 27	20 Apr. 27
	50	Torrington Co of Maine *			42	46	35	38			37½ June 1	42 Jan. 24

For footnotes see page 56.

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISCEL. (Concl.)										
24,800	144,300	Transcontinental Air Transp*		3⅛	Sale	5¼	Sale	4⅛	Sale	4⅛ Sept. 30	5⅜ Sept. 1	3⅜ Jan. 2	8¾ Apr. 23
39,800	601,000	Trans-Lux Pict Screen Class A common*		7	Sale	4⅝	Sale	2¼	Sale	1⅞ Sept. 21	5 Sept. 2	1⅞ Sept. 21	13¼ Mar. 27
6,500	84,000	Tri-Continental Corp Warr						1⅜	Sale	1⅜ Sept. 30	3 Sept. 2	1⅜ Sept. 30	6¾ Mar. 24
8,100	50,900	Tri-Utilities Corp com*		27½	Sale	1⅜	Sale	¾	Sale	⅝ Sept. 22	2¼ Sept. 10	⅝ Sept. 22	29⅛ Mar. 10
700	700	$3 pref with privilege*								1½ Sept. 22	2 Sept. 15	1½ Sept. 22	2 Sept 15
1,300	4,500	Triplex Safety Glass Ltd— Am rcts for ord. shs. reg								6 Sept. 14	6⅞ Sept. 16	5¼ May 22	8¼ Feb. 21
150	3,150	Trunz Pork Stores Inc*		12½	13	12¾	16	10½	13	12¾ Sept. 9	n13 Sept. 16	12¼ Jan. 16	14½ Feb. 25
50	50	Truscon Steel 7% pref 100										103½ Feb. 2	103½ Feb. 2
10,100	151,650	Tubize Chatillon Corp— Common B v t c*		3½	3¾	5	Sale	3	Sale	3 Sept. 29	5 Sept. 1	3 Sept. 29	16 Feb. 24
1,900	9,000	Tung Sol Lamp Wks com*		7	8½	7⅞	9	5¼	Sale	5¼ Sept. 30	7½ Sept. 16	5¼ Sept. 30	12 Feb. 20
100	1,000	$3 cum conv pref*						18	26	26½ Sept. 19	26½ Sept. 19	26 June 15	26¾ Aug. 11
4,500	60,900	Ungerleider Financial Corp*		21½	23	27¾	28⅛	26⅝	Sale	26¾ Sept. 22	27⅜ Sept. 15	21¼ Jan. 3	29¾ Feb. 27
1,500	20,000	Union Amer Invest com*		14¾	32¾	18¼	21	13	Sale	11 Sept. 22	18¼ Sept. 2	11 Sept. 22	22 Mar. 27
100	100	Union Stock Yards (Omaha)*								99½ Sept. 4	99½ Sept. 4	99½ Sept. 4	99½ Sept. 4
1,400	36,600	Union Tobacco Co com*			¼	Sale				⅛ Sept. 15	3-16 Sept. 8	1/16 June 5	½ Mar. 19
	200	Union Twist Drill*										17 Aug. 12	17 Aug. 12
50	170	United Amer Utilities com*								3 Sept. 4	3 Sept. 4	3 Sept. 4	6½ Mar. 21
	100	United Carbon pref 100										100 Jan. 23	100 Jan. 23
1,200	11,400	United Carr Fastener com*		4½	5½	4¼	4¾	3⅝	4	3½ Sept. 24	4¼ Sept. 8	3½ Sept. 24	7 Feb. 25
	1,200	United Chemicals Inc com*										10 Feb. 21	13 Apr. 6
100	26,400	$3 cum partic pref*		18½	Sale	17½	18			15 Sept. 15	15 Sept. 15	15 Sept. 15	28¾ Mar. 20
5,800	84,220	United Dry Docks com*		2¾	Sale	1⅜	2⅛	1⅛	1½	1 Sept. 24	2¼ Sept. 2	1 Sept. 24	3⅜ Mar. 10
	600	United Engineering & Fdry*										32½ June 11	32½ June 11
152,700	1,434,110	United Founders Corp com*		7	Sale	4½	Sale	2¼	Sale	2 Sept. 30	4⅜ Sept. 1	2 Sept. 30	10¼ Mar. 2
	4,100	United Milk Prod com*		1¾	2¾	1	1⅞	1	1½			1 May 15	2¾ Feb. 10
	250	7% Cumul preferred 100		20	50	17	53	17	53			17 May 20	37 Feb. 2
	1,700	United Molasses Co Ltd— Am dep rcts for ord reg £1										1½ May 20	3 Jan. 17
	2,000	United Porto Rican Sugar*										8 May 27	8¼ Apr. 25
400	4,400	Unit Profit Sharing com*		1¾	2⅜	1/32	1⅛	1/32	½	3/32 Sept. 21	3/32 Sept. 25	3/32 Sept. 21	2 Jan. 6
100	400	Preferred 10		5	8¾	4	5⅞	3½	5⅞	4 Sept. 18	4 Sept. 18	4 Sept. 18	5½ Feb. 4
800	5,400	United Shoe Mach com 25		52	57	53½	54¾	41	Sale	41 Sept. 30	54¼ Sept. 3	41 Sept. 30	56¼ Mar. 10
	600	Preferred 25										30 Mar. 30	30¾ Apr. 20
6,200	50,600	United Stores Corp com vtc*		1⅜	Sale	1	1⅜	⅞	Sale	⅞ Sept. 15	1¼ Sept. 8	⅞ Sept. 15	2⅝ Feb. 13
900	2,300	United Wall Paper*		6½	9	2¼	3	½	2¼	1⅛ Sept. 29	2¼ Sept. 4	1⅛ Sept. 29	6⅛ Feb. 5
900	5,500	U S Dairy Prod class A*		60	65½	60	70	60	Sale	60 Sept. 21	60 Sept. 21	59 May 26	65½ Mar. 20
2,900	21,700	Class B*		8	10⅝	11	11¾	9½	10	10 Sept. 16	11 Sept. 4	9 June 2	15 Feb. 13
2,200	12,600	U S Finishing com*		5	7½	5	6	3½	4½	3 Sept. 21	5⅜ Sept. 2	3 Sept. 21	8⅛ Mar. 2
50	850	Preferred 100								40 Sept. 11	40 Sept. 11	40 Sept. 11	60 June 29
1,900	38,000	United States Foil class B*		5¾	Sale	3⅞	5	3⅛	Sale	3⅛ Sept. 29	4 Sept. 9	3¼ Sept. 29	10 Mar. 10
4,800	34,350	U S & Internat Sec com*			1	Sale	½	Sale	½	⅜ Sept. 17	1 Sept. 1	⅜ Sept. 17	3¾ Feb. 27
7,200	59,350	1st preferred with warr*		31	Sale	35⅛	Sale	21⅜	Sale	21 Sept. 29	35½ Sept. 3	21 Sept. 29	60 Feb. 26
2,500	34,300	U S Lines Inc pref*		6¼	Sale	2¼	Sale	1½	2	1⅛ Sept. 21	2⅞ Sept. 3	1⅛ Sept. 21	6¾ Jan. 2
200	24,200	U S & Overseas with warr*		11	12	25¼	35	25	30	20 Sept. 21	25⅛ Sept. 29	12 Jan. 3	25⅜ July 21
	900	Certificates of deposit		11	Sale							11 Jan. 2	11¾ Jan. 5
1,225	7,025	U S Playing Card com 10		46	47¾	33½	35	22	27	27 Sept. 23	33½ Sept. 2	27 Sept. 23	49 Jan. 30
	400	U S Radiator common*		20	Sale	3¾	17					8 June 1	20 Jan. 3
200	9,600	U S Radio & Television com*				32	Sale			25 Sept. 8	32 Sept. 1	17 June 4	33 Mar. 9
100	900	U S Rubber Reclaiming*								1⅛ Sept. 11	1⅛ Sept. 11	1 Apr. 1	o1⅛ Jan. 30
	2,800	U S Shares Financial*										⅛ May 20	1¼ Jan. 9
	5,800	U S Stores Corp com*										2 June 19	7 Mar. 27
200	1,400	Universal Insurance Co 25								14 Sept. 21	15½ Sept. 19	14 Sept. 21	25 Apr. 4
	3,400	Universal Pictures*		1¾	5	4¼	7	1	7			4 June 29	7¼ Mar. 21
	1,500	Utah Radio Products com*										2 Jan. 3	2½ Jan. 3
	200	Utica Steam & Mohawk Valley Cotton Mills 100										30¼ Aug. 14	30¼ Aug. 14
10,100	81,045	Utility Equities com*		5½	Sale	4⅜	5	2⅛	2¾	1¾ Sept. 21	4⅛ Sept. 2	1¾ Sept. 21	9¼ Feb. 24
3,350	13,700	Priority Stock*				72¼	Sale			63 Sept. 22	74 Sept. 1	63 Sept. 22	78 Apr. 15
8,000	65,800	Utility & Ind Corp com*		5¾	Sale	5⅛	6	4	Sale	3½ Sept. 30	5¾ Sept. 4	12⅝ Sept. 22	9¾ Mar. 2
4,600	31,000	Preferred*		14⅝	Sale	17⅜	17¾	13	Sale	12⅝ Sept. 22	17¼ Sept. 3	12⅝ Sept. 22	19⅞ Feb. 25
	185	Van Camp Milk preferred 100										35 July 22	48⅛ Jan. 30
3,600	69,963	Van Camp Pack com*		2	4	4	5	3	3⅞	3 Sept. 21	4½ Sept. 12	2½ Jan. 13	7¼ Mar. 24
300	12,700	7% pref 25		2¼	3½	4	5	3	5	3 Sept. 23	4⅝ Sept. 23	3 Jan. 13	9 Mar. 10
14,900	69,200	Vick Financial Corp com 10		5	Sale	5½	5¾	5½	Sale	5¾ Sept. 21	5¾ Sept. 10	5 Jan. 2	7 Jan. 8
100	3,300	Vogt Mfg Corp*		13	13½	8½	9	4	6	7⅛ Sept. 14	7⅛ Sept. 14	7⅛ Sept. 14	12¼ Feb. 2
	300	Wagner Electric Co com 15										14½ May 7	15 May 6
	4,200	Waitt & Bond Inc class A*		12⅜	13	13	17½	11½	16			12½ June 23	19¼ Mar. 12
200	800	Class B*		5	5¾	5	5⅞	2½	5	4¾ Sept. 19	4¾ Sept. 19	4 June 9	5½ Feb. 14
3,100	53,900	Walgreen Co com*		18¾	Sale	17½	18¼	12½	Sale	12¼ Sept. 30	17 Sept. 8	12⅛ Sept. 30	29½ Mar. 26
200	5,900	Warrants*		4¾	Sale					4 Sept. 12	4½ Sept. 14	3¾ Jan. 2	10 Mar. 26
16,600	155,400	Walker (Hiram) Goodderham & Worts common*		6⅜	Sale	4⅞	Sale	3	Sale	2⅝ Sept. 30	4⅞ Sept. 1	2⅝ Sept. 30	8⅝ Feb. 26
	500	Warren (S D) Co*										50 Mar. 19	70¼ Feb. 27
2,200	10,400	Watson (Jno Warren) Co*		1½	Sale	1/16	1/32	1/16	1	1/32 Sept. 19	1/16 Sept. 8	1/32 Sept. 19	2 Feb. 25
300	5,200	Wayne Pump Co com*		6	7	2	2½	2	2½	2⅛ Sept. 29	2½ Sept. 4	2⅛ Aug. 10	6¾ Jan. 16
	1,700	Convertible preferred*										21 Jan. 21	29 Feb. 17
600	2,062	Welch Grape Juice*								40 Sept. 14	42 Sept. 3	40 June 9	52½ Jan. 16
	2,900	Western Auto Supply com A*										17 Jan. 20	24½ Feb. 19
1,000	35,100	Western Air Express Corp 10		14½	Sale					8 Sept. 15	10 Sept. 8	8 Sept. 15	22 Apr. 9
	600	Western Grocer Co com 25										10 Aug. 28	11 Aug. 6
30	170	Western Maryland Ry— 7% 1st pref 100								25 Sept. 26	55 Sept. 14	25 Sept. 26	85 Jan. 9
100	600	Western Pipe & Steel com 10				20	24			24 Sept. 2	24 Sept. 2	24 Sept. 2	27 Mar. 25
	50	Western Tablet & Stationery common v t c*				15	20	14	15	15 Sept. 17	15 Sept. 17	15 Sept. 17	25 Apr. 13
100	100	West Jersey & Seashore RR 50										60¼ June 10	60¼ June 10
300	2,400	Westmoreland Coal Co*								10½ Sept. 22	10½ Sept. 22	10½ Sept. 22	10½ Sept. 22
	2,200	West Virginia Coal & Coke*			¾	Sale				¾ Sept. 1	¾ Sept. 1	5/32 Jan. 17	1⅛ Feb. 28
		Wheatsworth Inc com*		39⅞	Sale							39⅞ Jan. 2	46¼ Jan. 6
	10	Wheeling & Lake Erie Ry 7% prior lien stock 100										120 Jan. 10	120 Jan. 10
1,400	7,900	Williams (R C) & Co*		10⅜	Sale	8½	9½	7	11	6⅝ Sept. 23	8½ Sept. 14	6⅜ Sept. 23	14⅝ Mar. 11
2,900	37,700	Willow Cafeterias com*				3	3⅜	2¼	Sale	2 Sept. 21	3 Sept. 15	2 Sept. 21	6½ Mar. 10
700	23,000	Preference*		12	13½	18	23	17	Sale	15 Sept. 25	18¼ Sept. 8	12¼ Jan. 8	33¾ Mar. 27
900	9,800	Wilson Jones Co com*						10	Sale	7¼ Sept. 24	10⅜ Sept. 18	7¼ Sept. 24	22⅞ Jan. 7
100	4,100	Winter (Benj) Co*		¾	1	1/32	¾	¼	Sale	¼ Sept. 30	¼ Sept. 30	¼ Sept. 30	1½ Jan. 5
263,200	1,073,900	Woolworth (F W) Ltd— Am dep rcts ord shares				10⅞	Sale	7¼	Sale	5½ Sept. 21	11 Sept. 1	5½ Sept. 21	12¼ July 7
1,200	11,900	Am dep rcts 6% pref*								4¼ Sept. 19	5 Sept. 11	4¼ Sept. 19	5½ July 2
	355	Youngstown Sheet & Tube pf										85 June 3	101½ Jan. 28
		RIGHTS											
1,100	34,200	Associated G & E deb rts		1⅝	Sale	1⅝	Sale			1¼ Sept. 18	1⅝ Sept. 1	1¼ Jan. 2	4½ Jan. 26
800	9,410	Stock purchase rights				1½	Sale	½	Sale	½ Sept. 30	2 Sept. 23	½ Sept. 30	4½ Feb. 26
5,900	5,900	Peoples Gas Lt & Coke						2¾	Sale	2¾ Sept. 30	5¾ Sept. 14	2¾ Sept. 30	5¾ Sept. 14
	5,200	Westvaco Chlorine Prod										3-16 Aug. 5	¾ July 29
	400	White Sewing Mach deb rts										½ Mar. 3	¾ Mar. 3
		PUBLIC UTILITIES											
125	2,270	Par Ala Power Co $7 pref*								113 Sept. 21	115 Sept. 3	112 June 2	115½ Mar. 11
225	3,285	$6 preferred*								97½ Sept. 29	101½ Sept. 16	97½ Sept. 29	103¾ Mar. 30
2,400	26,650	Allegheny Gas Corp*		2¼	2½	1¼	Sale	¾	Sale	¾ Sept. 26	1⅜ Sept. 1	¾ Sept. 26	3⅜ Feb. 16
5,500	23,100	Amer Cities Power & Lt Corp Class A 50		33¾	35⅞	32¼	35	24¾	Sale	20 Sept. 21	32¾ Sept. 4	20 Sept. 21	38⅞ Feb. 28
38,900	210,100	Class B*		5⅞	Sale	6½	Sale	2⅝	Sale	2⅝ Sept. 30	6⅝ Sept. 1	2⅝ Sept. 30	10 Feb. 27
67,900	449,000	Amer Commonwealth Pow cl A		11⅞	Sale	12	Sale	x5⅞	Sale	x4½ Sept. 30	12¼ Sept. 1	x4½ Sept. 30	17 Mar. 19
7,500	27,900	Class B*		22	24½	17	19	7⅛	10	9 Sept. 23	18½ Sept. 8	9 Sept. 23	29⅜ Jan. 23
125	750	$7 1st preferred A*						45	Sale	45 Sept. 28	48 Sept. 24	45 Sept. 28	89 Apr. 8
100	575	$6.50 1st preferred*				58	Sale			58 Sept. 1	60 Sept. 3	58 Sept. 1	75 June 30
350	1,050	Amer Dist Teleg N J pref 100								108½ Sept. 28	109¾ Sept. 23	108½ Sept. 28	112 Mar. 6
	50	Amer Elec Power $6 pref*										49 Aug. 7	49 Aug. 7
97,900	875,500	Amer & Foreign Power warr		14⅜	Sale	15½	Sale	6⅜	Sale	6⅜ Sept. 30	16¼ Sept. 2	6⅜ Sept. 30	31½ Feb. 24
146,900	646,800	American Gas & Elec com*				67⅛	Sale	38	Sale	38 Sept. 30	67⅛ Sept. 1	38 Sept. 30	86¾ Feb. 26
2,100	19,200	Preferred*						89¾	Sale	89⅛ Sept. 30	111⅛ Sept. 8	89⅛ Sept. 30	111½ Aug. 18
18,020	95,520	Amer Light & Trac com 25		43	Sale	37	Sale	22	Sale	22 Sept. 30	37 Sept. 1	22 Sept. 30	54½ Feb. 28
100	2,350	6% preferred 25		26	30	30	33	26½	35	29¼ Sept. 21	29¾ Sept. 21	26 Jan. 23	30¾ June 29
4,700	46,900	Amer Nat Gas com v t c*		3½	Sale	1½	2½	⅝	Sale	⅝ Sept. 30	1⅜ Sept. 18	⅝ Sept. 30	5⅞ Mar. 7
	50	Amer Pub Serv 7% pref 100										86¼ Aug. 21	91¼ Apr. 27
1,500	33,300	Amer States Pub Serv class A				7	9	5	Sale	5 Sept. 30	9 Sept. 4	3 Apr. 24	20 Mar. 25

For footnotes see page 56.

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	PUBLIC UTIL. (Cont.) Par	Bid. Ask.								
189,100	4,713,100	American Superpower **	10¼ Sale	10⅝ Sale	5⅜ Sale	5⅜ Sept. 21	11⅝ Sept. 3	5⅜ Sept. 21	19¼ Mar. 21
7,400	41,700	1st preferred **	81 82¼	91¾ Sale	75 Sale	74 Sept. 21	92 Sept. 8	74 Sept. 21	99 Mar. 18
1,500	19,900	$6 cumulative preferred **				65 Sept. 29	82½ Sept. 3	65 Sept. 29	89½ Mar. 20
		Amer Tel & Tel—							
100		2d installment paid	135 150					144 Jan. 24	144 Jan. 24
120,000	747,410	Appalachian Gas com **	5⅛ Sale	4 Sale	1¾ Sale	1½ Sept. 21	4½ Sept. 1	1½ Sept. 21	8⅝ Feb. 10
6,900	18,800	Warrants		⅜ Sale	¼ ⅜	¼ Sept. 21	¾ Sept. 8	⅛ Sept. 21	⅞ May 12
	100	Arizona Power com 100	25 40	2 25	2 25			20 Jan. 15	20 Jan. 15
320	1,470	Arkansas Pow & Lt pref **	100⅛ 103¼	107⅛ 108⅜	100 Sale	100 Sept. 26	108½ Sept. 9	100 Sept. 26	109½ May 14
	20,700	Assoc Gas & Elec, com **	15 Sale					11 Aug. 10	30 Feb. 26
85,700	727,755	Class A **	17⅛ Sale	12⅛ Sale	x6 Sale	x5⅛ Sept. 30	12⅛ Sept. 1	x5⅛ Sept. 30	23¾ Mar. 27
70	6,955	$5 preferred **				70 Sept. 15	74¾ Sept. 2	64⅞ June 8	89¾ Apr. 11
525	9,769	$8 int-bear allot ctfs	67½ Sale			45 Sept. 26	71½ Sept. 3	45 Sept. 26	91¾ Feb. 28
1,400	20,500	Allotment certificates		17⅝ Sale	10 Sale	10 Sept. 30	21 Sept. 3	10 Sept. 30	24⅞ May 22
20,100	201,500	Warrants		5-16 Sale	⅛ Sale	⅛ Sept. 29	5-16 Sept. 1	⅛ Sept. 29	1 Jan. 26
	350	Associated Tel & Tel cl A **						65 July 17	67 May 13
6,700	16,000	Associated Telep Utilities **	22 Sale	23¾ Sale	x18 Sale	x17¼ Sept. 30	25 Sept. 4	x17¼ Sept. 30	25½ Mar. 23
	200	Barcelona Tr Lt & Pr ord 50						19⅞ Jan. 19	20 Jan. 17
375	2,375	Bell Telep Co of Can 100				120 Sept. 19	134¼ Sept. 8	120 Sept. 19	153 Feb. 13
25	650	Bell Tel of Pa 6½% pref 100		118 Sale		118 Sept. 1	118 Sept. 1	115 Jan. 9	120½ Mar. 2
100	250	Birmingham Elec $7 pref **				108¾ Sept. 18	109¾ Sept. 14	108¾ Sept. 18	109¾ Sept. 14
47,000	354,710	Brazilian Tr Lt & Pr ord **	21 Sale	15¾ Sale	8½ Sale	7¾ Sept. 22	15¾ Sept. 1	7¾ Sept. 22	28½ Mar. 7
	100	Bridgeport Gas Light Co **		47 65				54¾ May 20	54¾ May 20
100	225	British Columbia Pow cl A **		30 40		25 Sept. 22	29 Sept. 18	25 Sept. 22	40 Mar. 3
	200	Class B **						15 Feb. 21	17¼ Mar. 10
15,900	47,200	Buff Niag & East Pow pref 25	25¾ Sale	27 Sale	23 Sale	22⅞ Sept. 30	27½ Sept. 4	22⅞ Sept. 30	27¼ Aug. 21
1,700	6,200	1st preferred **		103¼ 105	94½ Sale	94½ Sept. 30	103½ Sept. 16	94½ Sept. 30	105 Aug. 18
		Cables & Wireless—							
2,700	26,500	Am dep rcts A ord sh £1	⅞ Sale	½ Sale	¼ Sale	¼ Sept. 29	½ Sept. 1	¼ Sept. 29	1⅛ Mar. 3
9,700	46,800	Am dep rcts B ord sh £1	⅜ Sale	¾ Sale	¼ Sale	¼ Sept. 1	⅝ Sept. 11	¼ May 19	¾ Feb. 19
900	14,600	Am dep rcts pref sh £1	3⅛ Sale	2⅛ Sale	1½ Sale	1½ Sept. 30	2⅛ Sept. 1	1½ Sept. 30	3½ Feb. 18
	400	Canadian Hydro-El 1st pf 100						63 May 22	78 Apr. 11
	17	Carolina Pow & Lt $6 pref **						100 Aug. 19	103 May 1
50	150	$7 preferred **				1083¾ Sept. 17	1083¾ Sept. 17	108¾ Sept. 17	110 June 26
1,600	23,900	Cent Hud G & E v t c **	15¾ 17¾	19¼ 22	16¾ 19	17¼ Sept. 21	20 Sept. 4	17¼ June 2	31 Mar. 10
	110	6% Preferred 100						103 July 20	104½ Aug. 24
40	210	Cent Ill Pub Serv $6 pref **			89 Sale	89 Sept. 30	91¾ Sept. 12	89 Sept. 30	93 Mar. 19
10	200	Cent Indiana Pow 7% pf 100				73 Sept. 11	73 Sept. 11	71 June 29	84⅝ Mar. 17
10	20	Central Maine Pow 7% pf 100				102 Sept. 21	102 Sept. 21	102 Jan. 23	102 Jan. 23
	500	Cent Pow & Lt 7% pref 100						100½ June 24	104½ Apr. 8
2,100	18,300	Cent Pub Serv of Del com **		12½ Sale	11½ Sale	11½ Sept. 30	14½ Sept. 8	8 July 17	18¾ Feb. 11
38,100	361,800	Class A **	14¼ Sale	6¾ Sale	4 Sale	4 Sept. 30	6¾ Sept. 1	4 Sept. 30	19⅝ Mar. 20
	350	$6 preferred **						61½ July 11	70½ May 14
	75	$7 preferred **						70 Aug. 5	75 Apr. 30
	1,500	$4 preferred **						48 Aug. 21	58 June 24
3,800	12,400	Cent & Southwest Util com **	17 18		x8½ Sale	x8½ Sept. 30	16⅝ Sept. 2	x8½ Sept. 30	24¼ Feb. 11
	600	$7 Prior lien preferred **			80 91			94¼ Jan. 7	101½ Feb. 9
	300	$7 preferred **		86 91	65 70			88 June 1	96 Apr. 23
114,200	796,282	Central States Electric com **	9¼ Sale	6¾ Sale	3⅛ Sale	2 Sept. 21	6⅞ Sept. 1	2 Sept. 21	12½ Mar. 19
	550	7% preferred 100						95 Sept. 19	101 Jan. 10
50	250	6% pref with warrants 100				62½ Sept. 3	62½ Sept. 3	62½ Sept. 3	87 Mar. 18
1,000	8,900	6% pref without warrants		57½ Sale		50 Sept. 19	57¼ Sept. 3	50 Sept. 19	68¼ Feb. 25
500	575	6% conv pref 100				50 Sept. 19	x60 Sept. 4	50 Sept. 19	100¼ Feb. 4
1,475	3,975	Conv pref opt ser 1929 100				51 Sept. 16	58 Sept. 2	50 Jan. 8	65 Feb. 24
300	1,500	Warrants		8 19⅞	3 8	5 Sept. 23	9 Sept. 3	3¼ June 19	19¾ Mar. 17
2,000	7,400	Cent West Pub Serv class A		17¾ Sale	16 16⅞	17 Sept. 22	17¾ Sept. 1	17 July 23	17¾ July 28
600	1,350	Cities Serv Pr & Lt $6 pref **		x73½ Sale	60 Sale	60 Sept. 30	x73½ Sept. 1	60 Sept. 30	82 Apr. 16
700	2,450	$7 preferred **				73 Sept. 22	83½ Sept. 3	73 Sept. 22	89 Apr. 13
2,200	18,600	Cleveland Elec Illum com **	47⅛ 49	43¼ 45	31½ Sale	31½ Sept. 30	43¼ Sept. 9	31½ Sept. 30	52½ Mar. 11
10	180	6% preferred 100				111¼ Sept. 24	111¼ Sept. 24	111¼ Sept. 24	113½ Apr. 23
		Columbus Ry Pow & Light—							
	25	6% 1st pref series A 100						107 June 29	107 June 29
3,150	13,720	Commonwealth Edison 100	221 Sale		153 Sale	151¼ Sept. 30	196 Sept. 3	151¼ Sept. 30	256¾ Feb. 26
		Commonwealth & Sou Corp—							
68,800	1,030,900	Warrants	1⅝ Sale	1⅝ Sale	⅞ Sale	¾ Sept. 30	1⅝ Sept. 1	¾ Sept. 30	2¾ Mar. 10
	75	Community P & L $6 1st pref **						76 May 13	85½ Apr. 17
12,700	265,000	Community Water Service **	8 Sale	7¼ Sale	4½ Sale	4¼ Sept. 30	7⅜ Sept. 1	4¼ Sept. 30	12½ Apr. 15
		Compagnie Generale d'Elec—							
	100	Am dep rcts A bearer shs		150	150			103 June 24	103 June 24
		Compania Hispano Americ'na							
25	475	de Electricidad S A (Chad)	56⅜ 59	35¼ 39½	10 30	32½ Sept. 24	32½ Sept. 24	32½ Sept. 24	68½ Mar. 16
	50	Conn Lt & Pow 6½% pref 100						115 July 22	115 July 22
11,524	59,524	Con Gas E L & P Balt com **	90 Sale	88⅝ Sale	65 Sale	65 Sept. 30	88⅜ Sept. 1	65 Sept. 30	101 Feb. 26
400	600	Class A preferred 100				106½ Sept. 28	108 Sept. 3	105½ June 15	108 July 13
2,200	12,000	Consol Gas Utilities class A **	14¾ Sale	6 6½	2½ Sale	2½ Sept. 30	6 Sept. 3	3 Sept. 25	17⅝ Mar. 11
600	5,200	Class B v t c **	5 6¾	4 6	4 5	4 Sept. 16	4 Sept. 16	4 July 21	8 Mar. 25
	750	Consol Traction of N J 100						41½ Feb. 9	44½ Jan. 20
275	1,800	Cont'l G & E 7% pr pref 100		102¾ Sale		92 Sept. 23	102¾ Sept. 1	92 Sept. 23	103¾ Apr. 24
	25	Dayton Pow & Lt 6% pref 100						108 Jan. 21	108 Jan. 21
	200	Dixie Gas & Utilities com **	14½ 17					14½ Jan. 14	14½ Jan. 14
2,175	7,975	Duke Power Co 100	118 Sale	103¾ Sale	79¾ Sale	76 Sept. 30	103¾ Sept. 1	76 Sept. 30	145 Feb. 16
77,100	311,850	Duquesne Gas Corp com **	2½ 3	½ Sale	3-16 Sale	⅛ Sept. 17	½ Sept. 8	⅛ Sept. 17	6½ Feb. 17
3,500	20,200	Eastern Gas & Fuel Assoc **	15⅝ 17	18½ 19½	15⅛ Sale	15⅛ Sept. 30	18½ Sept. 2	15⅛ Sept. 30	27 Mar. 20
325	1,600	6% preferred 100		93 Sale		88½ Sept. 25	x94 Sept. 14	88½ Sept. 25	94 Mar. 19
125	125	Prior preferred 100			76⅜ Sale	76⅜ Sept. 30	88½ Sept. 8	76⅜ Sept. 30	88¼ Sept. 8
16,900	182,200	Eastern States Pr com B **	14 Sale	9⅞ Sale	4½ Sale	4 Sept. 21	9⅞ Sept. 1	4 Sept. 21	24 Mar. 26
700	12,400	Eastern Util Associates **		34 35	24 27	25 Sept. 22	34 Sept. 4	25 Sept. 22	35½ Mar. 2
2,300	21,700	Convertible stock **		8 8⅝	4 4¾	4½ Sept. 22	8 Sept. 4	4½ Sept. 22	8⅝ July 27
110	550	Edison Elec Illum (Boston) 100			221 Sale	221 Sept. 30	248 Sept. 14	221 Sept. 30	268½ Feb. 9
1,593,800	11,392,800	Elec Bond & Share common **	41⅝ Sale	37½ Sale	18¼ Sale	18 Sept. 30	37⅝ Sept. 1	18 Sept. 30	61 Feb. 24
8,100	67,200	$6 preferred **	103¼ Sale	103¼ 103¾	76 Sale	75 Sept. 29	103⅜ Sept. 2	75 Sept. 29	108⅞ Mar. 19
10,300	36,700	$5 cum preferred **		89¾ Sale	66 Sale	64½ Sept. 21	89¾ Sept. 1	64⅞ Sept. 21	97 Mar. 31
350	3,150	Elec Pow & Lt 2d pref A **				75 Sept. 19	83¾ Sept. 9	75 Sept. 19	101 Mar. 5
28,100	180,500	Option warrants	20 Sale	20½ Sale	8½ Sale	8⅜ Sept. 21	20½ Sept. 1	8⅜ Sept. 21	37⅞ Feb. 26
	150	Empire Dist Elec 6% pref 100						68 Aug. 17	70½ July 18
950	5,600	Empire G & F 7% pref 100	74 79		45 Sale	45 Sept. 30	60 Sept. 11	45 Sept. 30	79¾ Apr. 1
750	6,250	8% preferred 100	86 Sale		52¾ Sale	45½ Sept. 23	67½ Sept. 14	45¼ Sept. 23	89½ Jan. 27
2,100	7,450	Empire Pow Corp part stk **	31½ 33	31½ 39½	22 30	25 Sept. 21	31½ Sept. 11	25 Sept. 21	52⅞ Feb. 26
1,600	27,300	Empire Pub Serv class A **	5½ 9¾	1¼ 2¼	1 Sale	1 Sept. 14	1¾ Sept. 9	½ May 28	7½ Jan. 7
2,800	19,300	European Elec Co of Can A 10	7½ Sale	6¾ 7¼	3½ 6½	3⅜ Sept. 22	7⅛ Sept. 26	3⅜ Sept. 22	13 Mar. 18
5,600	131,300	Option warrants	1⅜ Sale	1⅜ Sale	¾ Sale	¾ Sept. 18	1⅜ Sept. 1	¾ Sept. 18	4 Mar. 18
5,750	13,350	Florida Power & Lt $7 pref **			90 Sale	89 Sept. 30	x100 Sept. 17	89 Sept. 30	104 Mar. 18
		Gen Gas & Elec—							
4,300	36,050	$6 cum conv pref ser B **	50¼ Sale	47⅛ Sale	26¾ Sale	26¾ Sept. 30	49¾ Sept. 1	26¾ Sept. 30	78 Mar. 19
200	690	General Pub Serv $6 pref **				65 Sept. 9	65 Sept. 9	65 July 9	83 Apr. 8
50	625	Gen Pub Utilities $7 pref **				37 Sept. 22	40 Sept. 16	37 Sept. 22	70¼ Jan. 16
300	2,800	General Water Wks & Elec A	13 15	2½ 3		2½ Sept. 15	2⅝ Sept. 9	2½ Sept. 15	15⅛ Jan. 12
200	5,100	Georgia Power $6 pref **	96 Sale	97¾ 99	81⅝ 89⅞	90¼ Sept. 25	95¾ Sept. 16	90¼ Sept. 25	100¾ Mar. 12
	100	Gesfuerel Am dep rcts						30 Apr. 2	30 Apr. 2
	125	Gt Western Pow 7% pref 100						103½ Feb. 24	105 Mar. 16
	50	Gulf States Util $5.50 pref **		77½ 82				85½ June 26	86 June 26
	50	$6 preferred **		83½ 87				94 June 26	94½ June 26
4,500	42,900	Hamilton Gas Co com v t c		3⅞ Sale	1¾ 1⅞	1¾ Sept. 21	4 Sept. 1	1¾ Sept. 21	6 Apr. 11
25	100	Hartford Electric Light 25		65 75	52 65	63 Sept. 23	63 Sept. 23	63 Sept. 23	70 June 22
	250	Haverhill Elec Co v t c 25						60 July 27	72 Mar. 6
	25	Illinois Nor Util 6% pref 100						93 Jan. 30	93 Jan. 30
575	5,100	Illinois P & L $6 pref **	85½ 90	88 90	65 77	79 Sept. 28	85 Sept. 15	79 Sept. 28	94⅞ Apr. 15
	1,168	6% preferred 100		87½ 94¾				88⅜ June 15	95 Feb. 24
		Indianapolis Pow & Lt—							
	1,325	6½% cum pref 100						100¾ Jan. 10	107¾ Mar. 27
	10	Indiana Service 7% pref 100						81½ Aug. 13	81½ Aug. 13
	1,000	Inland Util partic class A **						2⅛ Feb. 21	4 Jan. 23
300	2,700	Intercont Power com A **	2 10	1 5½		1 Sept. 18	1½ Sept. 10	1 Sept. 18	9 Feb. 7
175	2,010	Int Hydro-El $3.50 conv pref **		41¼ Sale		30½ Sept. 28	41¼ Sept. 1	30½ Sept. 28	45 Jan. 8
	700	Warrants						3-16 Feb. 14	3-16 Feb. 14
	700	Class A warrants				1 Sept. 26	1 Sept. 26	1 Sept. 26	2½ Apr. 2
6,700	31,100	Internat Superpower **	21 21½	21¼ 23⅞	12 Sale	10 Sept. 30	21 Sept. 11	10 Sept. 30	33¼ Mar. 17
1,600	19,500	Internat Util class A **	33 35	32 33¼	x15 Sale	x15 Sept. 30	31 Sept. 4	x15 Sept. 30	45 Feb. 24
48,900	307,700	Class B **	5¼ Sale	6½ Sale	3½ Sale	3 Sept. 21	6½ Sept. 1	3 Sept. 21	10⅞ Feb. 24
150	3,920	Participating pref **				92 Sept. 18	95 Sept. 9	88 June 15	100 July 21
9,400	26,400	Warrants for class B stock		1⅜ Sale	⅛ Sale	½ Sept. 21	1⅜ Sept. 1	½ Sept. 21	4¼ Feb. 24
220	1,440	Interstate Power $7 pref **		85½ Sale		61¼ Sept. 25	85½ Sept. 1	61¼ Sept. 25	88 Mar. 26
	175	Iowa Sou Utilities 7% pref 100		97¾ 101				98 July 31	99 May 13

For footnotes see page 56.

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Par	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices.
Shares.	Shares.	PUBLIC UTIL. (Cont.)											
14,200	141,200	Italian Superpower cl A	*	2¼	Sale	2⅞	Sale	1⅝	Sale	1⅝ Sept. 29	3 Sept. 2	1⅝ Sept. 29	7 Mar. 23
4,700	39,300	Warrants		⅞	1¼	1¼	1½	¾	Sale	¾ Sept. 22	1¼ Sept. 2	¾ Sept. 22	2⅛ Mar. 21
200	1,350	Jersey Cent Pr & Lt 7% pf	100	-----	-----	109	112	-----	-----	100 Sept. 26	100 Sept. 26	100 Sept. 26	110 June 3
755	905	6% preferred	100	-----	-----	-----	-----	95	Sale	95 Sept. 30	104 Sept. 3	95 Sept. 30	104 Sept. 3
------	700	Kansas City Pub Serv v t c	*	-----	-----	-----	-----	-----	-----	-----	-----	½ Aug. 19	½ Aug. 19
------	100	Preferred A v t c	*	-----	-----	-----	-----	-----	-----	-----	-----	10 Aug. 28	10 Aug. 28
		Kings County Lighting											
200	1,000	5% preferred series D	100	-----	-----	-----	-----	-----	100	100¼ Sept. 10	100¼ Sept. 10	96 Mar. 13	100¼ May 15
100	500	7% cum pref series B	100	-----	-----	-----	-----	100	125	115½ Sept. 16	115¾ Sept. 17	111 Apr. 27	115¾ Sept. 17
25,300	61,200	Long Island Light com	*	30	30½	30	30¼	25½	Sale	17 Sept. 17	n31 Sept. 16	17 Sept. 17	36¼ Mar. 21
830	2,855	7% preferred	100	-----	-----	111½	Sale	102½	Sale	102½ Sept. 30	112⅜ Sept. 11	102½ Sept. 30	112¾ Mar. 10
300	3,025	6% preferred series B	100	-----	-----	-----	-----	-----	-----	104½ Sept. 17	107 Sept. 9	100¼ Jan. 3	107½ July 29
------	325	Los Angeles G & E 6% pf	100	-----	-----	-----	-----	-----	-----	-----	-----	105⅞ May 4	111 July 25
------	150	Louisiana Pr & Lt $6 pref	*	-----	-----	-----	-----	70	92¼	-----	-----	100¼ Apr. 1	103¼ Apr. 13
------	200	Maine Gas Companies com	*	-----	-----	28	38	-----	-----	-----	-----	37 Mar. 25	37¼ Mar. 25
		Marconi Internat Marine											
1,800	9,600	Communication Am dep rct		-----	-----	6⅞	7½	5½	6¾	6 Sept. 19	6⅞ Sept. 2	6 Sept. 19	10 Mar. 4
71,300	615,800	Marconi Wirel Tel of Can	1	2	Sale	2¼	Sale	1½	Sale	1½ Sept. 19	2¼ Sept. 1	1½ Sept. 19	4¼ Feb. 9
		Marconi Wirel Tel Ltd	£1										
	2,000	Bearer shares		3¼	5½	2	5	2	5	-----	-----	3 Apr. 21	4 Feb. 5
------	2,000	Mass Pow & Light Assoc com		-----	-----	-----	-----	-----	-----	-----	-----	6 June 27	7 June 26
200	1,800	Preferred		-----	-----	-----	-----	-----	-----	22 Sept. 24	23 Sept. 19	22 Sept. 24	29½ June 27
2,000	19,100	Mass Util Associates v t c	*	-----	-----	3¾	Sale	2¾	Sale	2½ Sept. 29	3¾ Sept. 1	2½ Sept. 29	4⅞ Mar. 25
100	1,150	5% conv preferred	50	-----	-----	-----	-----	24	Sale	x23½ Sept. 29	24½ Sept. 28	x23½ Sept. 29	35 Mar. 10
6,700	61,700	Memphis Nat Gas com	*	8⅛	Sale	8⅜	8¾	5⅝	7	5⅝ Sept. 21	8⅜ Sept. 3	5⅜ Sept. 21	12¼ Feb. 11
		Metropolitan Edison Co—											
885	2,170	$6 pref series C	*	-----	-----	-----	-----	97	Sale	96½ Sept. 25	101 Sept. 16	96 May 14	102 Aug. 17
100,100	498,080	Middle West Util com	*	17¾	Sale	16⅜	Sale	10	Sale	8 Sept. 15	16⅞ Sept. 1	8 Sept. 15	25¼ Mar. 10
2,400	9,700	$6 conv pref ser A new	*	-----	-----	-----	-----	-----	-----	67¾ Sept. 25	89¼ Sept. 8	67¾ Sept. 25	101 Mar. 3
------	3,400	A warrants		-----	-----	-----	-----	-----	-----	-----	-----	⅛ June 15	2¼ Feb. 21
------	3,100	B warrants		-----	-----	-----	-----	-----	-----	-----	-----	1⅝ June 15	3¼ Feb. 11
14,000	80,350	Mid-West States Util class A	*	-----	-----	9	Sale	2¼	Sale	2¼ Sept. 30	10½ Sept. 29	2¼ Sept. 30	25 Feb. 11
------	9,700	Midland Nat Gas partic A	*	-----	-----	-----	-----	-----	-----	-----	-----	¼ Apr. 27	2¾ Jan. 5
10	100	Midland Util 6% pr lien	100	-----	-----	-----	-----	-----	-----	74¼ Sept. 8	74¼ Sept. 8	74¼ Sept. 8	84½ Feb. 19
100	250	Minn Power & Lt 7% pref	100	-----	-----	-----	-----	85	115	108⅞ Sept. 10	109½ Sept. 10	105¼ Mar. 24	109⅛ Sept. 10
------	280	Miss River Power pref	100	-----	-----	-----	-----	-----	-----	-----	-----	107 Feb. 5	110 Aug. 31
2,000	8,850	Mohawk & Hud Pow 1st]pref	*	-----	-----	-----	-----	99	Sale	95¼ Sept. 29	105 Sept. 10	95¼ Sept. 29	107½ Apr. 11
375	1,625	Second preferred	*	-----	-----	-----	-----	94	Sale	94 Sept. 30	105 Sept. 8	94 Sept. 30	107 June 25
		Monongahela West Penn											
------	500	Pub Service 7% pref	25	23	25	24½	25⅞	-----	-----	-----	-----	24¼ June 22	25¼ Aug. 6
2,500	8,475	Montreal Lt, Ht & Pow	*	-----	-----	-----	-----	-----	-----	36½ Sept. 22	46¼ Sept. 3	36½ Sept. 22	69⅝ Mar. 21
20	180	Mountain Sts Pow 7% pfd	100	-----	-----	-----	-----	-----	-----	75 Sept. 19	75 Sept. 19	75 July 22	93⅝ Jan. 7
------	40	Mountain Sts Tel & Tel	100	-----	-----	-----	-----	-----	-----	-----	-----	144 June 18	149¼ Apr. 9
1,200	4,500	Nat Elec Power class A	*	22	24	21¼	Sale	12	14	13 Sept. 21	21¼ Sept. 1	13 Sept. 21	26 Apr. 8
125	625	7% preferred	100	-----	-----	-----	-----	73¾	Sale	73¾ Sept. 30	88 Sept. 14	73¾ Sept. 30	91 Jan. 24
25	50	6% preferred	100	-----	-----	-----	-----	-----	-----	71¼ Sept. 4	71½ Sept. 4	70 July 31	71½ Sept. 4
		Nat Power & Light—											
1,850	21,200	$6 cum preferred	*	94	95¾	99¾	Sale	78	Sale	78 Sept. 30	100⅞ Sept. 3	78 Sept. 30	104¾ Apr. 9
6,800	27,300	Nat Public Service com cl A	*	16	20	19	Sale	12½	Sale	12½ Sept. 24	19 Sept. 1	12½ Sept. 24	21¾ Mar. 19
400	2,900	Common class B	*	32¼	Sale	40½	-----	35	75	39 Sept. 29	41½ Sept. 23	25 Apr. 25	41½ Sept. 23
100	1,150	$3.50 conv preferred	*	-----	-----	40	45	23½	40	40 Sept. 16	40 Sept. 16	40 Sept. 16	44 Feb. 11
325	1,900	7% preferred	100	-----	-----	-----	-----	-----	-----	75 Sept. 21	79¾ Sept. 15	75 Sept. 21	87¼ Mar. 5
------	50	Nebraska Power Co pref	100	-----	-----	-----	-----	-----	-----	-----	-----	110 Mar. 5	110 Mar. 5
------	240	Nevada-Calif Elec com	100	-----	-----	-----	-----	40	75	-----	-----	85 Aug. 22	109¾ Mar. 19
25	425	$7 preferred	*	-----	-----	-----	-----	-----	-----	97 Sept. 15	97 Sept. 15	97 Sept. 15	103 Jan. 6
------	240	New Engl Power Assn com	*	-----	-----	-----	-----	-----	-----	-----	-----	70 Apr. 25	75 Feb. 9
1,090	7,080	6% preferred	100	79⅛	Sale	81¾	Sale	64	Sale	64 Sept. 30	81¾ Sept. 1	64 Sept. 30	86 Feb. 11
		New Engl Pub Serv											
10	140	$6 prior lien pref	*	-----	-----	-----	-----	-----	-----	82 Sept. 15	82 Sept. 15	78 June 18	83½ July 21
------	10	$6 preferred	*	-----	-----	-----	-----	-----	-----	-----	-----	71½ June 26	71½ June 26
100	520	$7 prior lien preferred	*	-----	-----	-----	-----	-----	-----	97 Sept. 8	97 Sept. 8	94 Aug. 4	99 Jan. 22
600	5,400	New Engl Telep & Teleg	100	-----	-----	142	Sale	106	114	114 Sept. 29	143 Sept. 4	114 Sept. 29	143 Sept. 4
------	100	New Orleans Pub Serv com	*	-----	-----	-----	-----	-----	-----	-----	-----	14½ Apr. 3	14½ Apr. 6
------	275	7% preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	98 Mar. 30	101 Apr. 16
300	1,125	N Y Power & Light $6 pref	*	-----	-----	-----	-----	100	Sale	100 Sept. 30	106 Sept. 3	100 Sept. 30	105 July 23
350	1,475	7% preferred	100	-----	-----	-----	-----	-----	-----	112½ Sept. 21	115 Sept. 10	109¼ Jan. 13	117½ Aug. 31
20	40	N Y & Richmond Gas 6% pf	*	-----	-----	96½	Sale	-----	-----	96½ Sept. 1	99½ Sept. 4	95 May 29	99½ Sept. 4
3,100	21,900	N Y Steam Corp com	*	46⅛	Sale	70½	79	51¾	Sale	50 Sept. 29	70½ Sept. 2	46⅞ Jan. 2	89¾ Mar. 16
1,525	7,700	N Y Telep 6½% pref	100	-----	-----	116¾	Sale	115⅜	Sale	115 Sept. 21	118 Sept. 8	113¾ Jan. 6	118⅞ Mar. 13
233,200	1,839,383	Niagara Hud Pow com	10	9¾	Sale	10½	Sale	7¾	Sale	7⅛ Sept. 30	10⅝ Sept. 3	7⅛ Sept. 30	15¼ Mar. 10
56,100	251,783	Class A opt warrants	-----	1¾	Sale	1¾	1⅞	1	Sale	1 Sept. 28	1⅞ Sept. 9	1 Sept. 28	3¼ Mar. 10
6,000	48,400	Class B opt warrants	-----	4¾	5¼	4⅜	Sale	2¾	Sale	2¾ Sept. 30	4⅜ Sept. 1	2¾ Sept. 30	8½ Mar. 10
900	17,400	Class C warrants	-----	1¼	Sale	-----	-----	⅜	Sale	⅜ Sept. 30	½ Sept. 16	⅜ Sept. 30	3⅞ Mar. 19
450	16,500	North Amer Light & Power	*	60	62	49½	Sale	-----	-----	43⅛ Sept. 11	49½ Sept. 1	43⅛ Sept. 11	73¾ Aug. 3
50	900	$6 preferred	*	-----	-----	81	84¾	-----	-----	77 Sept. 24	77 Sept. 24	77 Sept. 24	86 Aug. 1
1,200	9,500	Nor Amer Util Sec com	*	2½	3	2	3½	½	1	⅝ Sept. 28	2¼ Sept. 9	⅝ Sept. 28	4⅞ Mar. 17
------	500	First preferred	*	-----	-----	-----	-----	-----	-----	-----	-----	94 Jan. 28	104½ Feb. 6
------	10	North Boston Lighting com	*	-----	-----	-----	-----	-----	-----	-----	-----	52 June 25	52 June 25
1,675	5,045	Nor Ind Pub Ser 6% pref	100	-----	-----	101¾	Sale	x94	Sale	x93 Sept. 30	102¼ Sept. 23	x93 Sept. 30	105 Apr. 21
------	450	7% preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	109½ Feb. 24	113 Mar. 9
------	175	Nor N Y Utilities 7% pref	100	-----	-----	-----	-----	-----	-----	-----	-----	103 Jan. 17	108¼ Apr. 9
6,900	35,400	Nor States Pow Corp com	100	125	135	115½	119	x86⅛	Sale	x86½ Sept. 30	114 Sept. 8	x86¼ Sept. 30	152¾ Mar. 20
200	2,057	7% preferred	100	101	Sale	103	107½	99	101	100¾ Sept. 22	102 Sept. 22	100¾ Sept. 22	109¾ Mar. 20
760	4,000	6% cum pref	100	-----	-----	97¼	Sale	x96	Sale	x96 Sept. 30	99 Sept. 28	95¾ Feb. 9	101 Mar. 23
------	400	Nor'west States Utilities		-----	-----	5	9	4	9	-----	-----	6 June 2	16⅛ Feb. 5
------	10	Northwest Util 7% pref	100	-----	-----	-----	-----	-----	-----	-----	-----	94 Mar. 5	94 Mar. 5
100	100	Ohio Edison Co $6 pref	*	-----	-----	-----	-----	-----	-----	107 Sept. 9	107 Sept. 9	107 Sept. 9	107 Sept. 9
580	2,990	Ohio Power 6% pref	100	-----	-----	-----	-----	100¼	Sale	100¼ Sept. 30	110⅝ Sept. 9	100¼ Sept. 30	111¾ Aug. 24
100	330	Ohio Pub Ser 7% 1st pf A	100	-----	-----	-----	-----	-----	-----	102¾ Sept. 17	105 Sept. 9	101½ June 30	107¼ Apr. 24
50	950	Oklahoma Gas & Elec pref	100	-----	-----	-----	-----	-----	-----	111¾ Sept. 14	111¾ Sept. 14	106 Apr. 29	111¾ Sept. 14
------	150	Oklahoma Nat Gas pref	100	-----	-----	-----	-----	-----	-----	-----	-----	23 Apr. 27	45 Jan. 9
13,800	95,700	Pacific Gas & Elec 1st pf	25	26¼	Sale	29¾	29⅝	25	Sale	25 Sept. 30	29⅝ Sept. 10	25 Sept. 30	30 July 29
500	4,500	5½% 1st preferred	25	-----	-----	26⅞	27¼	-----	-----	23½ Sept. 29	25½ Sept. 24	23½ Sept. 29	27¼ Aug. 3
300	1,125	Pacific Ltg Corp $6 pref	*	102	Sale	-----	-----	-----	-----	97 Sept. 25	105½ Sept. 12	97 Sept. 25	106 Mar. 13
------	50	Pacific Pow & Lt 7% pref	100	-----	-----	-----	-----	-----	-----	-----	-----	100¼ Feb. 20	101 Apr. 20
100	26,100	Pacific Pub Serv class A	*	19⅝	Sale	21	21½	-----	-----	19⅝ Sept. 8	19⅝ Sept. 8	18 May 18	28¾ Feb. 27
100	1,400	New common w i		-----	-----	7¾	Sale	4	6	7¾ Sept. 1	7¾ Sept. 1	7¾ Sept. 1	11⅛ Apr. 14
100	700	New preferred w i		-----	-----	17	18	12	12½	16¾ Sept. 19	16¾ Sept. 19	15⅜ June 3	19⅝ Apr. 14
150	950	Peninsular Telep Co com	*	-----	-----	19	24	15¼	24	19 Sept. 11	20 Sept. 21	18½ Aug. 17	21 June 19
10	50	7% preferred	100	-----	-----	102	109	-----	101	100 Sept. 17	100 Sept. 17	100 Jan. 16	103¾ July 3
------	50	Penn Cent L & P $5 pref	*	-----	-----	-----	-----	-----	-----	-----	-----	78 July 23	78 July 23
300	3,500	Pa Gas & Elec class A	*	10	11¾	10	13½	4	10	6¼ Sept. 21	11 Sept. 8	6½ Sept. 21	13½ May 5
------	100	Pa Ohio Pow & Lt 7% pfd	100	-----	-----	-----	-----	-----	-----	-----	-----	108 Apr. 27	109 Feb. 10
1,450	3,700	Pa Power & Light $7 pref	*	-----	-----	-----	-----	-----	-----	106½ Sept. 21	112 Sept. 2	106½ Sept. 21	112¾ Aug. 25
------	300	$6 Preferred	*	-----	-----	-----	-----	-----	-----	-----	-----	103 Feb. 11	107 June 12
6,400	27,000	Pa Water & Power	*	61	Sale	61½	63	50	Sale	48¾ Sept. 30	61½ Sept. 3	48¾ Sept. 30	70½ Mar. 6
2,600	36,500	Peoples Light & Power cl A	*	21½	Sale	4	Sale	1⅛	Sale	1⅛ Sept. 30	4 Sept. 1	1⅛ Sept. 30	26⅜ Feb. 16
2,400	4,500	Philadelphia Co new com	*	25	34	24⅝	28½	20	25	20½ Sept. 29	25 Sept. 12	20½ Sept. 29	31⅞ Mar. 5
------	250	Phila Elec Co $5 pref	*	-----	-----	105⅝	106	99¾	107	-----	-----	105 July 13	107 July 6
------	500	Phila Elec Pow 8% pref	25	-----	-----	32⅞	34½	-----	-----	-----	-----	32¾ Mar. 14	34 Mar. 2
------	75	Phila Traction Co	50	-----	-----	-----	-----	-----	-----	-----	-----	36 Feb. 11	37¼ May 28
		Piedmont Hydro-Elec Co											
------	10	American dep rcts		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
100	12,000	Option warrants new		-----	-----	¼	Sale	-----	-----	¼ Sept. 1	¼ Sept. 1	4 June 9	4 June 9
------	1,966	Power Corp of Canada	*	-----	-----	40	46	-----	-----	-----	-----	¼ Jan. 29	1 Mar. 18
100	100	Providence Gas Co	*	-----	-----	-----	-----	-----	-----	-----	-----	43 May 27	60¼ Mar. 20
	50	Pub Serv Colo 7% pref	100	-----	-----	-----	-----	-----	-----	22 Sept. 23	22 Sept. 23	22 Sept. 23	22 Sept. 23
------	4,200	Pub Serv El & Gas $5 pref	*	-----	-----	-----	-----	-----	-----	-----	-----	n100 Feb. 16	r100 Feb. 16
150	1,600	Public Service of Nor Ill	*	201	Sale	-----	-----	-----	-----	-----	-----	103⅛ June 2	104¾ May 25
100	1,475	Com $100 par stock	100	-----	-----	-----	-----	-----	-----	175 Sept. 21	180 Sept. 17	175 Sept. 21	258 Feb. 11
------	150	6% preferred	100	-----	-----	-----	-----	-----	-----	175 Sept. 21	186 Sept. 14	175 Sept. 21	269½ Feb. 25
		Pub Serv of Oklahoma										130 May 14	130 May 14
150	475	6% prior lien	100	-----	-----	-----	-----	-----	-----	91¼ Sept. 16	93 Sept. 12	90 Feb. 3	93 Sept. 12
75	380	7% prior lien	100	-----	-----	-----	-----	-----	-----	101 Sept. 16	101 Sept. 16	96¼ July 24	104¾ May 21
120	2,110	Puget Sound P & L $6 pf	*	-----	-----	99¼	Sale	-----	-----	89 Sept. 23	99¼ Sept. 1	89 Sept. 23	100¼ Jan. 31
150	950	$5 preferred	*	-----	-----	-----	-----	-----	-----	80 Sept. 29	87¾ Sept. 8	80 Sept. 29	87¾ Sept. 8
------	475	Quebec Power Co, com	*	-----	-----	-----	-----	-----	-----	-----	-----	42½ Mar. 3	50⅛ Mar. 7
550	1,775	Railway & Light Securities	*	-----	-----	-----	-----	-----	-----	20 Sept. 25	36 Sept. 10	20 Sept. 25	50 Feb. 25
500	3,000	Rhode Isld Pub Serv pref	*	-----	-----	-----	-----	-----	-----	22 Sept. 29	27 Sept. 17	22 Sept. 29	28⅞ Mar. 19
100	400	Rochester Cent Pow com	*	-----	-----	8	10	4	Sale	4 Sept. 30	4 Sept. 30	4 Sept. 30	8 Mar. 27
------	200	Rochester G & E pref C	100	-----	-----	-----	-----	-----	-----	-----	-----	92 July 28	94 July 29
50	2,000	Preferred D	100	-----	-----	-----	-----	-----	-----	93½ Sept. 14	93½ Sept. 14	90 June 17	100 Mar. 3

For footnotes see page 56.

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
Shares	Shares	PUBLIC UTIL. (Concl.) Par	Bid. Ask.												
9,000	37,000	Rockland Light & Power...10	16 Sale	16⅛	Sale	11¼	Sale	11½	Sept. 21	16⅛	Sept. 1	11½	Sept. 21	18¼	Mar. 26
25	25	Scranton Elec $6 pref.....*		108⅜	Sale	-----	-----	108⅝	Sept. 1	108⅜	Sept. 1	108⅜	Sept. 1	108⅜	Sept. 1
------	25	Seaboard Pub Serv $6 pref...*		-----	-----	-----	-----	-----		-----		60	July 2	60	July 2
1,100	8,700	Shawinigan Water & Pow...*	50¼ Sale	-----	-----	-----	-----	26	Sept. 21	41½	Sept. 3	26	Sept. 21	60	Mar. 23
10	270	Sierra Pacific Elec 6% pf...100		-----	-----	-----	-----	93½	Sept. 11	93½	Sept. 11	86	Jan. 10	93½	Sept. 11
------	125	Sioux City G & E 7% pref..100		-----	-----	-----	-----	-----		-----		104	Apr. 17	104½	Apr. 22
1,400	13,900	Sou Calif Edison pref A.....25		-----	-----	-----	-----	28½	Sept. 29	30¼	Sept. 16	28½	Sept. 29	31¼	Aug. 8
7,700	45,400	Preferred B.....25		28¾	Sale	25⅝	Sale	25	Sept. 30	28¾	Sept. 1	25	Sept. 30	29⅜	Aug. 10
6,400	36,400	5½% pref class C.....25		27⅛	Sale	24	Sale	23¼	Sept. 30	27½	Sept. 8	23¼	Sept. 30	27¾	May 14
------	200	5% cum partic orig pref..25		-----	-----	-----	-----	-----		-----		x51	Jan. 9	x51	Jan. 9
------	200	Sou Calif Gas Co 6% pref..25		-----	-----	-----	-----	-----		-----		26⅛	June 10	26¼	June 8
------	300	6% preferred series A.....		-----	-----	-----	-----	-----		-----		26⅜	June 11	31¼	Aug. 24
200	3,300	Southern Colo Pow cl A...25	19 22½	19	21	19	20	18	Sept. 18	19	Sept. 15	18	Sept. 18	24⅞	Mar. 20
------	100	7% preferred.....100		-----	-----	-----	-----	-----		-----		103⅞	May 27	104	May 27
2,000	48,600	Southern Nat Gas Co com...*		1½	Sale	⅝	Sale	⅝	Sept. 30	½	Sept. 1	⅝	Sept. 30	9¼	Apr. 2
10	105	Southern New Eng Tel...100		160	170	120	175	140	Sept. 28	140	Sept. 28	140	Sept. 28	161½	Mar. 6
------	300	Southern Union Gas.....		5	7	3¾	5½	-----		-----		4¾	Mar. 4	6½	Aug. 6
650	5,101	Southw Bell Tel 7% pref.100		123½	Sale	117	118¾	119½	Sept. 25	123¼	Sept. 4	118½	Jan. 7	123¼	Sept. 4
100	860	Sou'west G & E 7% pref...100		-----	-----	-----	-----	84¾	Sept. 28	91½	Sept. 15	84¾	Sept. 28	97	Feb. 7
2,900	55,500	Southwest Gas Utilities....*	3⅞ Sale	2½	3½	1¼	Sale	1⅜	Sept. 19	2½	Sept. 3	1⅜	Sept. 19	6⅜	Feb. 25
------	30	Springfield Gas Lt (Mass)...25		-----	-----	-----	-----	-----		-----		48½	June 15	48½	June 15
3,700	15,900	Standard Power & Lt com...*	32½ 40	30	34½	23	Sale	21	Sept. 21	30⅜	Sept. 4	21	Sept. 21	50	Feb. 26
1,300	9,300	Class B common.....*	37 50	30	35	20	30	23	Sept. 19	30	Sept. 4	23	Sept. 19	49½	Mar. 23
100	3,008	Preferred.....*	95 98¼	-----	-----	75	90	85	Sept. 23	96	Sept. 11	85	Sept. 23	101	Mar. 6
200	1,900	Standard Pub Serv class A...*	----- -----	1	2⅞	-----	-----	1	Sept. 17	1	Sept. 17	1	May 4	5	Mar. 2
200	3,700	Swiss-American Elec pref.100	----- -----	-----	-----	-----	-----	70	Sept. 17	80	Sept. 8	70	Sept. 17	95	Mar. 20
------	250	Tacony & Palmyra Bridge....	----- -----	-----	-----	-----	-----	-----		-----		44	Mar. 10	44½	Mar. 4
2,900	15,300	Tampa Electric Co.....*	47¼ Sale	42⅛	42¾	31½	Sale	30	Sept. 21	42½	Sept. 4	30	Sept. 21	61	Feb. 24
125	750	Tenn Elec Power 7% pref..100	----- -----	-----	-----	-----	-----	107½	Sept. 18	107½	Sept. 18	107¼	June 22	110½	Aug. 13
------	125	Tex-La Power 7% pref.....100	----- -----	-----	-----	-----	-----	-----		-----		20	June 24	70½	Feb. 18
------	225	Texas Pow & Lt 7% pref...100	----- -----	-----	-----	-----	-----	-----		-----		108⅝	Jan. 20	112⅝	Mar. 5
120	210	Toledo Edison 6% pref...100	----- -----	-----	-----	-----	-----	103½	Sept. 3	104	Sept. 12	101½	June 30	110	Mar. 18
30	110	7% preferred.....100	----- -----	-----	-----	-----	-----	106½	Sept. 17	106½	Sept. 17	106½	Sept. 17	110	May 22
------	100	Tri State Tel & Tel com...*	----- -----	-----	-----	-----	-----	-----		-----		10	Feb. 3	10	Feb. 3
100	7,900	Twin States Nat Gas part A..*	1⅛ Sale	-----	-----	-----	-----	½	Sept. 3	½	Sept. 3	½	July 14	2	Jan. 23
------	90	Union E L & P (Mo) 7% pf.100		-----	-----	-----	-----	-----		-----		103½	May 26	111¾	Mar. 9
4,400	32,400	Union Natural Gas of Can...*	14½ 15	10⅛	10½	6	Sale	6	Sept. 30	10⅜	Sept. 8	6	Sept. 30	17¼	Jan. 5
32,400	229,045	United Corp warrants.....	----- -----	9	9½	4¼	Sale	4½	Sept. 21	9	Sept. 3	4⅛	Sept. 21	15⅛	Mar. 19
------	62,600	United Elec Serv purch warr.	⅛ Sale	-----	-----	-----	-----	-----		-----		1-32	May 2	3-16	Jan. 10
1,100	5,000	American shares.....	----- -----	-----	-----	4⅜	Sale	4	Sept 28	4¾	Sept 30	4	Sept. 28	12	Feb. 3
219,200	2,619,550	United Gas com.....*	7¾ Sale	6	Sale	3¼	Sale	3⅛	Sept 21	6	Sept. 1	3⅛	Sept. 21	11⅞	Jan. 23
13,500	73,600	$7 preferred.....*	86 Sale	73¼	75	54	Sale	54	Sept. 30	73⅝	Sept. 2	54	Sept. 30	94	Mar. 12
61,400	228,000	Warrants.....	2¾ Sale	2	2½	1	Sale	¾	Sept. 22	2	Sept. 2	¾	Sept. 22	4⅝	Jan. 23
105,100	1,121,800	United Lt & Power com A...*	23⅝ Sale	19½	Sale	11	Sale	10⅛	Sept. 21	19¾	Sept. 2	10⅛	Sept. 21	34½	Feb. 27
1,300	9,000	Class B.....*	----- -----	-----	-----	-----	-----	25	Sept. 29	44¾	Sept. 15	25	Sept. 29	69⅞	Jan. 3
10,200	46,500	$6 cum 1st pref.....*	90 94	88	Sale	70	Sale	70	Sept. 30	88	Sept. 1	70	Sept. 30	104¾	Mar. 9
------	1,200	United Pub Service Co com.*	6 10	-----	-----	-----	-----	-----		-----		4	Aug. 10	7	Jan. 20
------	300	United Rys & El Balt com...50	----- -----	-----	-----	-----	-----	-----		-----		3¾	July 30	6	Feb. 26
34,200	294,900	U S Elec Pow com with warr.*	4¾ Sale	3⅞	Sale	1⅝	Sale	1⅝	Sept. 30	4	Sept. 3	1⅜	Sept. 30	8⅜	Feb. 27
1,600	10,500	Stock purchase warrants..	1⅜ 1⅞	1⅜	1½	½	¾	½	Sept. 29	1½	Sept. 3	½	Sept. 29	2½	Mar. 3
150	1,100	Utah Power & Light pref.100	----- -----	-----	-----	-----	-----	98½	Sept. 23	104¾	Sept. 14	98½	Sept. 23	108	Mar. 31
25	325	Utica Gas & Elec 7% pf...100	98 105	104¼	108	100¼	Sale	100¼	Sept. 30	100¼	Sept. 30	100¼	Sept. 30	105	Apr. 24
91,600	495,500	Util Pow & Light com.....*	9¾ Sale	8¼	Sale	3¾	Sale	3¾	Sept. 30	8⅜	Sept. 2	3¾	Sept. 30	14½	Feb. 26
10,600	61,500	Class B v t c.....*	23⅞ Sale	23½	24½	19⅜	Sale	16¼	Sept. 17	24½	Sept. 3	16¼	Sept. 17	31½	Mar. 6
850	2,825	7% preferred.....100	----- -----	96½	Sale	60	Sale	54½	Sept. 24	96½	Sept. 1	54½	Sept. 24	98	Aug. 31
------	450	Virginia Pub Serv 7% pf..100	----- -----	75	-----	-----	-----	-----		-----		96½	Jan. 22	100	Feb. 10
------	4,025	West Massachusetts Cos....*	53¼ Sale	-----	-----	-----	-----	-----		-----		51½	June 23	62½	Feb. 27
150	1,450	Western Power pref.....100	99 103¾	104	105¼	95¼	Sale	95¼	Sept. 30	104	Sept. 14	95½	Sept. 30	105	July 23
------	100	Western P L & Tel class A...*	----- -----	-----	-----	-----	-----	-----		-----		21¾	July 16	21¾	July 16
------	50	West Tex Util $6 pref.....*	----- -----	-----	-----	-----	-----	-----		-----		93¼	Mar. 11	93¼	Mar. 11
------	30	Wisconsin P & L 7% pref.100	----- -----	-----	-----	-----	-----	-----		-----		101¼	May 22	101¼	May 22
		FORMER STANDARD OIL SUBSIDIARIES													
100	3,200	Borne Scrymser Co.....25	10 13	11	13	7	10	7	Sept. 24	7	Sept. 24	6¼	May 4	16	Aug. 7
500	6,400	Buckeye Pipe Line.....50	37 40	52	56	39	44	45	Sept. 23	52	Sept. 3	40	Jan. 6	56	Aug. 15
500	4,400	Chesebrough Mfg.....25	104 115	115	119	80	92½	95	Sept. 28	110	Sept. 4	95	Sept. 28	129½	Apr. 30
1,575	5,125	Cumberland Pipe Line.....50	20¼ 23	27	28	23	27	23	Sept. 16	28	Sept. 2	20⅝	Jan. 30	39	Aug. 18
1,800	3,700	Eureka Pipe Line.....100	25 28	32½	36	22	Sale	20	Sept. 21	34½	Sept. 2	20	Sept. 21	36	Aug. 27
1,500	5,300	Galena Oil Corp.....*	----- 2½	2½	2¾	1½	2½	2	Sept. 9	2¾	Sept. 23	1	June 1	3	Aug. 17
14,200	145,800	Humble Oil & Refining.....25	59½ Sale	64	65½	49¼	Sale	49⅛	Sept. 30	63	Sept. 1	49⅛	Sept. 30	72	Feb. 13
49,000	260,400	Imperial Oil (Canada).....*	17¾ Sale	13½	Sale	8¾	Sale	8	Sept. 30	13½	Sept. 1	8	Sept. 30	18¼	Jan. 3
1,300	16,100	Registered.....*	17¾ Sale	13¼	14	8	8⅝	8¾	Sept. 22	10	Sept. 21	8¾	Sept. 22	18	Jan. 23
1,300	17,200	Indiana Pipe Line.....10	14 16	11	11¾	8	9	7	Sept. 21	11	Sept. 11	7	Sept. 21	21½	Feb. 25
5,100	24,500	National Transit.....12.50	12¼ Sale	12¼	Sale	9½	Sale	9¼	Sept. 30	12½	Sept. 2	9¼	Sept. 30	17½	Mar. 23
1,800	9,900	New York Transit.....10	12¼ 14	9	9¾	6½	7½	5⅞	Sept. 23	8¾	Sept. 3	5⅞	Sept. 23	14½	Jan. 15
850	3,600	Northern Pipe Line.....50	26¼ 31	33⅛	34½	26	Sale	20	Sept. 24	32⅛	Sept. 3	20	Sept. 24	34¼	Aug. 26
2,000	18,410	Ohio Oil 6% cum pref.....100	101 102½	92¼	93	87	Sale	87	Sept. 30	92⅜	Sept. 2	80	June 3	102½	Jan. 13
500	5,900	Penn Mex Fuel.....25	13½ Sale	10	12	7	10	8	Sept. 19	10½	Sept. 3	8	Apr. 27	15½	Jan. 10
4,600	30,500	Solar Refining.....25	5½ 8½	16	16¼	15⅜	Sale	15¼	Sept. 29	16¼	Sept. 1	3¼	June 3	16½	Aug. 25
600	8,200	Southern Pipe Line.....10	9½ 10	13¾	Sale	8	10	11	Sept. 14	13¾	Sept. 1	10	Jan. 3	17	Apr. 17
5,300	59,400	South Penn Oil.....25	19 20	18¾	Sale	12½	Sale	12½	Sept. 30	18¾	Sept. 1	12⅜	June 6	23⅞	Jan. 27
1,100	2,500	So West Pa Pine Lines.....50	32 36	42½	48	25¾	30	25	Sept. 24	42½	Sept. 4	25	Sept. 24	41	Aug. 25
164,100	1,192,000	Standard Oil (Ind).....25	36½ Sale	26¾	Sale	18⅜	Sale	18⅜	Sept. 30	26¾	Sept. 1	18¼	Sept. 30	38⅛	Jan. 7
32,200	207,187	Standard Oil (Kentucky)...10	21 Sale	20¾	Sale	15⅜	Sale	15	Sept. 30	20¾	Sept. 1	15	Sept. 30	23¾	Feb. 13
600	7,900	Standard Oil (Nebraska)...25	----- -----	29	Sale	24	Sale	22	Sept. 21	29	Sept. 1	19¼	June 3	36⅛	Jan. 7
1,150	25,200	Standard Oil (Ohio) com...25	48 54	53	Sale	40	Sale	40	Sept. 30	53	Sept. 1	35	June 3	62½	Jan. 6
130	3,430	5% cum pref.....100	101½ 104	101	102	99¼	101	101	Sept. 17	101½	Sept. 11	100	July 13	106	Apr. 20
100	1,100	Swan & Finch Oil Corp....25	3¾ 7	3½	Sale	2½	3	3½	Sept. 1	3½	Sept. 1	2⅝	July 7	4½	Aug. 21
------	210	7% preferred.....25	----- -----	12⅝	20	12⅝	20	-----		-----		10	Mar. 19	11	July 7
		OTHER OIL STOCKS.													
21,700	234,700	American Maracaibo.....*	⅛ Sale	⅝	Sale	⅜	Sale	⅜	Sept. 29	⅝	Sept. 1	⅜	Sept. 29	1¾	Mar. 6
15,500	92,300	Arkansas Nat Gas com.....*	5⅛ Sale	4¼	Sale	2⅝	Sale	2½	Sept. 21	4¼	Sept. 1	2½	Sept. 21	6½	Feb. 17
16,200	455,200	Class A.....*	5⅛ Sale	4¼	Sale	2⅜	Sale	2½	Sept. 21	4¼	Sept. 1	2½	Sept. 21	6¾	Feb. 17
6,000	33,700	Preferred.....10	6½ 7½	6	6¼	4¼	4⅝	3⅞	Sept. 24	6	Sept. 3	3⅞	Sept. 24	7	Jan. 8
700	5,500	Atlantic Lobos Oil com...*	----- -----	⅛	⅜	⅛	⅜	⅛	Sept. 2	⅛	Sept. 2	⅛	Feb. 18	1	Mar. 24
------	9,100	Preferred.....50	----- -----	¾	2¼	¾	2½	-----		-----		⅝	July 22	3¼	Apr. 4
		British-American Oil Co...£1													
600	11,600	Coupon stock (bearer).....	16 Sale	11½	12¼	7	8½	8¼	Sept. 29	11½	Sept. 3	8¼	Sept. 29	16⅞	Jan. 2
------	800	Registered shares.....	----- -----	11¼	12½	6¾	8¾	-----		-----		10	Apr. 20	10¼	Apr. 23
24,900	188,300	Carib Syndicate com.....25	⅝ 1	⅞	1	½	Sale	½	Sept. 22	⅞	Sept. 2	½	Jan. 22	2⅜	Feb. 16
16,700	96,200	Colon Oil Corp common....*	1½ 1⅞	1¼	1⅜	¾	Sale	¾	Sept. 24	1¼	Sept. 2	¾	June 1	3⅛	Mar. 25
		Columbia Oil & Gasoline—													
33,200	144,100	Vot trust ctfs.....*	5 Sale	3⅜	Sale	1½	Sale	1⅜	Sept. 29	3⅜	Sept. 1	1½	Sept. 29	7⅛	Feb. 6
800	9,500	Consol Royalty Oil.....1	2¼ Sale	-----	-----	-----	-----	1½	Sept. 23	1⅝	Sept. 8	1½	Apr. 23	2¾	Jan. 8
9,300	47,800	Cosden Oil Co common.....*	2⅛ Sale	1⅛	1½	1	Sale	1	Sept. 4	2⅜	Sept. 10	1	Apr. 17	3¾	Jan. 26
400	1,400	Preferred.....100	----- -----	-----	-----	-----	-----	5	Sept. 14	10	Sept. 9	1	June 29	15	Jan. 9
35,400	143,700	Creole Petroleum Corp.....*	3½ Sale	2½	Sale	1⅞	Sale	1⅞	Sept. 25	2⅝	Sept. 1	1⅞	Sept. 25	3⅞	June 25
1,700	24,100	Crown Cent Petrol Corp....*	----- -----	-----	-----	⅛	Sale	⅛	Sept. 9	⅜	Sept. 25	⅛	Sept. 9	⅝	Feb. 13
1,700	8,900	Darby Petrol Corp.....*	4¼ 5½	3¼	3⅝	2¼	3	2⅜	Sept. 23	3½	Sept. 21	2	May 19	5	Feb. 13
3,400	93,200	Darby Oil & Ref com.....*	----- -----	3⅜	3¾	2½	Sale	2⅛	Sept. 30	3½	Sept. 3	2½	May 27	6	Feb. 13
150	1,325	Preferred.....*	----- -----	28	35	25	40	25	Sept. 16	26	Sept. 16	25	Sept. 16	40¼	Mar. 24
52,500	254,300	Gulf Oil of Pa.....25	65¼ Sale	63	Sale	39⅞	Sale	39⅛	Sept. 30	63	Sept. 1	38	June 2	76	Jan. 9
------	25	Honolulu Oil Corp Ltd.....	----- -----	-----	-----	-----	-----	-----		-----		9¾	June 8	9¾	June 8
		Indian Terr Illum Oil Co—													
3,225	32,825	Non-voting class A.....*	14 Sale	9⅞	Sale	6⅛	6¼	6	Sept. 21	9⅞	Sept. 1	6	Sept. 21	16⅞	Feb. 10
2,200	12,900	Class B.....*	13¾ Sale	9¾	Sale	6⅛	Sale	6⅛	Sept. 30	9¾	Sept. 1	6¼	Sept. 30	16⅞	Feb. 10
39,100	263,100	Intercontinental Petrol...10	½ Sale	⅜	Sale	¼	Sale	¼	Sept. 17	7-16	Sept. 1	3-16	July 11	⅝	Jan. 9
113,700	607,700	Internat Petroleum com.... *	14⅛ Sale	12⅛	Sale	7⅝	Sale	7⅛	Sept. 30	12⅞	Sept. 1	7⅛	Sept. 30	15½	Jan. 9
------	200	Registered Shares.....	----- -----	-----	-----	-----	-----	-----		-----		13	Mar. 10	13	Mar. 10
1,100	13,300	Kirby Petroleum.....*	⅛ Sale	⅛	¾	⅛	¾	⅛	Sept. 11	¾	Sept. 14	½	May 13	1⅞	Feb. 28
20,100	102,900	Leonard Oil Development...25	⅛ ¾	⅛	Sale	5-16	Sale	5-16	Sept. 30	1	Sept. 1	5-16	Sept. 30	1½	Mar. 14
2,000	9,900	Lion Oil Refining.....*	5 5⅝	5	6	2⅜	Sale	2⅜	Sept. 30	5½	Sept. 2	2⅜	Sept. 30	6¾	Feb. 4
51,500	185,341	Lone Star Gas.....*	24 Sale	15⅝	Sale	8¼	Sale	8¼	Sept. 21	15¾	Sept. 2	8¼	Sept. 21	29	Jan. 24
26,600	223,100	Magdalena Syndicate.....	----- -----	¼	Sale	3-16	Sale	⅛	Sept. 30	5-16	Sept. 1	⅛	Jan. 8	½	Apr. 17
700	5,600	Margay Oil.....*	3 3½	4	Sale	2	4½	3½	Sept. 24	4	Sept. 1	3	Feb. 14	5	Jan. 21
3,600	17,330	Mexico-Ohio Oil Co.....*	----- -----	3½	4¼	3	4¼	2⅝	Sept. 25	4½	Sept. 23	1½	Jan. 29	4¾	Apr. 30
100	6,600	Michigan Gas & Oil Corp...*	----- -----	3⅝	4¾	2⅛	4	3	Sept. 18	3	Sept. 18	2	May 20	8¼	Jan. 12
		Middle States Petroleum—													
2,800	29,700	Class A vot trust ctfs.....*	2½ 2⅞	2½	3	1½	1⅝	1¼	Sept. 24	2¾	Sept. 10	1½	Sept. 24	4⅝	Jan. 9
2,400	23,600	Class B vot trust ctfs.....*	¼ 1	⅛	1	½	⅝	⅝	Sept. 23	⅛	Sept. 2	⅝	Sept. 23	1½	Jan. 8

For footnotes see page 56.

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.	OTHER OIL STOCKS (Concl.)										
39,100	345,400	Mo-Kansas Pipe Line 5	5¼	Sale	4¼	Sale	2⅜	Sale	2 Sept. 19	4⅜ Sept. 1	2 Sept. 19	11 Jan. 7
9,100	88,300	Class B v t c 1	----	----	¼	Sale	¼	Sale	¼ Sept. 1	5-16 Sept. 2	1/16 Jan. 12	⅜ Jan. 6
5,200	5,200	Mountain & Gulf Oil 1	----	----	----	----	1/32	Sale	1/32 Sept. 30	1/32 Sept. 30	1/16 Aug. 17	1/32 Jan. 8
6,100	49,500	Mountain Producers Corp 10	4¼	Sale	5½	Sale	3	Sale	2½ Sept. 30	5¼ Sept. 1	2½ Sept. 30	5¼ Jan. 9
15,100	94,300	National Fuel Gas *	21¾	Sale	18½	18¾	x13½	Sale	x13½ Sept. 30	18 Sept. 4	13½ Sept. 30	26½ Feb. 10
1,400	36,300	New Bradford Oil 5	1¼	Sale	1/16	1	1/32	Sale	1/32 Sept. 30	1 Sept. 9	1/32 June 23	1½ Jan. 7
700	1,300	New England Fuel Oil *	----	----	1½	2½	1½	2	1½ Sept. 8	1½ Sept. 8	1½ Sept. 8	2¼ Apr. 9
----	400	Nor Amer Oil Consol 10	----	----	----	----	----	----	----	----	6½ June 11	6½ June 11
1,300	7,500	North Cent Texas Oil *	2⅛	3⅜	1½	1⅞	½	1	1 Sept. 23	1⅝ Sept. 16	1 Sept. 23	3¼ Feb. 10
18,700	528,900	North European Oil com *	1/16	Sale	¾	Sale	1/16	Sale	¾ Sept. 19	¾ Sept. 1	⅜ Sept. 19	2¼ Mar. 19
11,300	67,600	Pacific Western Oil Corp *	6¼	Sale	6¼	Sale	4	Sale	4 Sept. 30	6¾ Sept. 1	4 Sept. 30	15 Feb. 20
15,700	265,000	Pandem Oil Corp *	5-16	Sale	1/16	Sale	1/16	Sale	1/16 Sept. 1	3-16 Sept. 19	1/16 June 16	1/2 Feb. 9
7,200	45,400	Pantepec Oil of Venezuela *	1½	Sale	1/16	Sale	1/16	Sale	1/16 Sept. 2	1/16 Sept. 2	1/16 June 1	2 Feb. 21
		Petroleum Corp of Amer—										
1,400	18,400	Stock purchase warrants	1/16	1	1/16	1/16	1/16	3/16	1/16 Sept. 21	1/16 Sept. 2	1/16 June 23	1¼ Jan. 9
8,300	81,100	Plymouth Oil 5	17	Sale	10½	11	7	Sale	6½ Sept. 29	10½ Sept. 3	6⅛ May 29	19 Feb. 21
8,100	90,300	Producers Royalty Co *	----	----	----	----	1/16	Sale	1/16 Sept. 26	1/16 Sept. 3	1/16 Sept. 26	4⅛ Jan. 3
500	3,010	Pure Oil Co 6% pref 100	----	----	----	----	62	Sale	59½ Sept. 26	65 Sept. 2	59½ Sept. 26	83¼ Jan. 9
----	1,400	Red Bank Oil *	----	----	----	----	----	----	----	----	1⅛ Feb. 24	2½ Jan. 10
9,400	65,600	Reiter-Foster Oil Corp *	1¼	1⅝	1⅜	1⅞	1¼	Sale	1 Sept. 22	1⅞ Sept. 4	⅞ June 3	2½ Aug. 21
100	42,200	Richfield Oil of Calif pref 25	----	----	----	----	----	----	1¼ Sept. 4	1¼ Sept. 4	1¼ Aug. 7	11 Jan. 27
800	2,100	Root Refining cum pref *	3½	7½	----	----	2¼	Sale	2¼ Sept. 30	5 Sept. 19	1¾ May 29	6½ Aug. 31
----	100	Prior pref *	----	----	3	8	----	----	----	----	5 Aug. 31	5 Aug. 31
----	3,800	Royalty Corp pref 10	----	----	----	----	----	----	----	----	1 Aug. 24	3¾ Jan. 15
3,000	17,800	Ryan Consol Petroleum *	2⅛	3⅛	2	Sale	1⅛	Sale	1 Sept. 22	2⅜ Sept. 4	1 Sept. 22	3 Feb. 10
100	5,100	Salt Creek Consol Oil 10	½	⅞	½	⅞	½	¾	½ Sept. 24	½ Sept. 24	⅛ Aug. 6	1¾ Jan. 10
6,600	67,100	Salt Creek Producers 10	6½	Sale	6	Sale	4¼	Sale	4¼ Sept. 30	6½ Sept. 3	4 June 11	7¾ Jan. 13
----	1,000	Shreveport El Dorado 25	1¼	2½	6¾	8¼	----	----	----	----	2 May 25	7 Aug. 12
5,300	102,900	Southland Royalty Co *	7	Sale	5½	Sale	3¾	Sale	3¾ Sept. 30	5⅝ Sept. 1	3¾ May 25	7½ Jan. 2
20,900	230,400	Sunray Oil 5	2¾	Sale	1½	Sale	1	Sale	1 Sept. 9	1½ Sept. 1	1 June 16	5¼ Feb. 24
3,300	24,800	Texon Oil & Land Co *	7½	8¾	7½	8¾	5¼	Sale	5¼ Sept. 30	8 Sept. 9	5¼ Sept. 30	12⅝ Feb. 13
1,100	19,800	Union Oil Associates 25	21½	Sale	15	15¾	11¼	Sale	11¼ Sept. 30	14 Sept. 17	11¼ Sept. 30	24½ Jan. 9
----	1,100	Universal Consol Oil 10	----	----	----	----	----	----	----	----	11 Jan. 7	11 Jan. 7
500	88,700	Venezuelan Petroleum 5	¾	1	¾	Sale	½	Sale	½ Sept. 15	¾ Sept. 1	½ Sept. 15	1⅞ Jan. 7
1,100	4,100	Woodley Petroleum Corp *	1½	Sale	2	2¼	1½	1⅞	1½ Sept. 21	2 Sept. 3	1⅛ Sept. 21	3¼ Feb. 25
8,500	42,400	"Y" Oil & Gas Co *	⅛	⅞	¾	Sale	½	Sale	½ Sept. 30	n1 Sept. 22	⅛ May 11	2¼ July 11
		MINING STOCKS										
----	300	Arizona Commercial 5	----	----	----	----	----	----	----	----	13-16 May 4	1 1/16 May 4
3,275	7,200	Bunker Hill & Sullivan 10	46	Sale	29	33	24¼	Sale	24 Sept. 19	30 Sept. 15	24 Sept. 19	53 Feb. 25
----	225	Voting trust certificates	----	----	----	----	----	----	----	----	43 Feb. 19	44¾ Mar. 2
1,400	11,200	Bwana M'kubwa Cop Min— American shares	1¾	Sale	¾	⅞	5/8	⅞	¾ Sept. 24	¾ Sept. 21	5/8 June 2	1¾ Jan. 2
----	1,500	Carnegie Metals 10	2½	Sale	½	1	¼	⅝	----	----	½ June 13	2½ Jan. 2
400	3,200	Chief Consol Mining 1	¼	1	¼	½	3/8	½	⅜ Sept. 8	½ Sept. 28	¼ Aug. 14	⅞ Mar. 30
2,000	122,600	Comstock Tun & Drainage 10c	----	----	----	----	----	----	¼ Sept. 26	½ Sept. 3	1/16 Sept. 26	1/8 Feb. 10
3,300	75,000	Consol Copper Mines 1	2¼	Sale	2	2½	1	1½	1 Sept. 29	2 Sept. 2	1 Sept. 29	3½ Jan. 7
----	1,800	Consol Cortez Silver Mines 1	----	----	----	----	----	----	----	----	1-16 Jan. 29	1-16 Jan. 29
225	----	Consol Min & Smelt Ltd 25	99	100	----	----	----	----	59⅞ Sept. 28	75⅛ Sept. 14	59⅞ Sept. 28	144 Jan. 16
----	1,000	Copper Range Co 25	----	----	----	----	----	----	4 Sept. 15	4 Sept. 15	4 Sept. 15	7¾ Jan. 28
2,800	107,800	Cresson Consol G M & M 1	----	3/8	Sale	----	----	----	5-16 Sept. 28	7-16 Sept. 2	5-16 Jan. 6	1¼ Jan. 30
37,000	160,500	Cusi Mexicana Mining 1	1/16	⅛	¼	Sale	7-16	Sale	3-16 Sept. 21	½ Sept. 26	3-16 Sept. 21	1¼ Mar. 16
1,000	9,000	Eagle Picher Lead Co 20	----	----	5½	6½	5½	5⅝	5½ Sept. 22	5¾ Sept. 3	----	----
----	25,000	Engineer Gold Mines Ltd 5	5-16	3/8	----	----	----	----	----	----	4¼ Apr. 24	7¾ Mar. 30
1,500	1,500	Evans Wallower Lead *	1⅛	1⅜	¾	1½	1/16	1/16	1/16 Sept. 15	11-16 Sept. 10	¾ Mar. 18	1¼ Mar. 30
15,700	55,800	Falcon Lead Mines 1	----	----	----	----	1-16	Sale	1-16 Sept. 8	1-16 Sept. 8	⅜ May 13	3¼ Feb. 27
----	7,500	Gold Coin Mines 1	¼	⅛	----	----	----	----	----	----	1-16 Feb. 11	1/8 Feb. 27
6,500	96,600	Golden Centre Mines 5	¼	Sale	⅛	⅜	⅜	Sale	⅜ Sept. 29	11-16 Sept. 24	1/16 Jan. 15	¾ Jan. 23
16,200	45,500	Goldfield Consol Mines 1	----	----	----	----	----	----	1-16 Sept. 8	⅛ Sept. 4	⅜ Sept. 29	2 Feb. 9
		Govt Gold Mining Area—									1-16 Sept. 8	¼ Jan. 22
500	500	American deposit rcts	----	----	----	----	----	----	7 Sept. 9	7⅞ Sept. 9	7 Sept. 9	7⅞ Sept. 9
1,200	32,600	Hecla Mining Co 25c	7½	Sale	5¼	5½	----	----	5 Sept. 25	5⅝ Sept. 10	4 June 4	8 Mar. 11
1,500	53,100	Hollinger Consol G M 5	6¼	Sale	6	Sale	4¼	Sale	4¼ Sept. 29	6 Sept. 1	4¼ Sept. 29	8¾ Apr. 1
2,000	158,000	Hud Bay Min & Smelt *	4¼	Sale	3¾	4	2¼	Sale	2 Sept. 30	3¾ Sept. 3	2 Sept. 30	6¾ Mar. 21
100	3,100	Iron Cap Copper 10	----	----	1/16	1½	¼	1	1/16 Sept. 11	1/16 Sept. 11	1/16 Sept. 11	1⅛ Mar. 2
----	200	Isle Royale Copper Co 25	----	----	1	3	1	4	----	----	4 May 5	4 May 5
----	----	Kerr Lake 5	¼	3-16	⅛	3-16	1-16	3-16	----	----	1/16 Mar. 6	3-16 Feb. 17
450	3,500	Kirkland Lake G M Ltd 1	----	----	----	----	----	----	¼ Sept. 21	9-16 Sept. 9	⅛ Sept. 21	¾ Mar. 24
3,300	9,700	Lake Shore Mines Ltd 1	----	----	----	----	17¼	Sale	17¼ Sept. 30	27⅜ Sept. 15	17¼ Sept. 30	28½ Apr. 7
----	200	London Tin Corp Ltd— Amer dep rcts. ord reg	----	----	----	----	----	----	----	----	3¾ Mar. 4	3¾ Mar. 4
550	6,071	Lucky Tiger Comb G M 10	----	----	----	----	----	----	----	----	¾ May 16	¾ Apr. 14
100	12,100	Mining Corp of Can 5	----	----	----	----	----	----	1¾ Sept. 4	1¾ Sept. 4	1¾ Jan. 16	2⅛ Mar. 17
100	2,300	Mohawk Mining 25	----	----	----	----	12	Sale	12 Sept. 30	12 Sept. 30	12 Sept. 30	20½ Apr. 6
4,500	17,400	Moss Gold Mining Ltd 1	----	----	⅜	½	5-16	7-16	5-16 Sept. 25	½ Sept. 14	1/16 May 25	1 1/16 Apr. 4
6,200	30,000	New Jersey Zinc 25	----	----	36	Sale	26½	Sale	25¼ Sept. 21	36 Sept. 1	25⅛ Sept. 21	51 Jan. 14
14,200	127,500	New Mont Mining Corp 10	43¾	Sale	28	30	14½	Sale	14½ Sept. 30	25⅞ Sept. 4	14½ Sept. 30	58¾ Feb. 25
1,500	5,000	N Y & Hond Rosario M 10	10	11	5½	11	11	11¼	9½ Sept. 17	11 Sept. 10	9⅝ Sept. 17	12 Mar. 31
12,400	59,000	Nipissing Mines 5	1	Sale	1⅜	1½	15-16	Sale	⅞ Sept. 22	1½ Sept. 2	¾ June 12	1⅞ Mar. 19
110,400	417,000	Ohio Copper 1	----	----	3-16	Sale	3-16	Sale	1/16 Sept. 3	3-16 Sept. 4	1/16 June 10	¼ Feb. 24
200	2,800	Pacific Tin special stock *	3¾	10½	2½	4⅞	1⅝	4	2 Sept. 23	2½ Sept. 23	2 Sept. 23	4⅞ Apr. 9
----	500	Pond Creek Pocahontas *	----	----	----	----	5	12	----	----	9⅜ June 2	14½ Mar. 31
10,700	56,200	Premier Gold Mining 1	----	----	9-16	Sale	----	----	3/8 Sept. 18	5/8 Sept. 25	3/8 Sept. 18	1⅜ Mar. 13
200	700	Quincy Mining 25	----	----	----	----	2	Sale	2 Sept. 30	2 Sept. 30	2 Sept. 30	6¾ June 17
1,700	18,100	Roan Antelope C Mines Ltd	13½	Sale	8	9½	5½	6	3 Sept. 21	7¾ Sept. 16	3 Sept. 21	18⅛ Mar. 20
4,100	325,700	St Anthony Gold Mining 1	----	----	----	----	----	----	1-16 Sept. 8	⅛ Sept. 11	1-16 Jan. 8	3-16 Jan. 26
7,100	46,200	Shattuck Denn Mining *	3	Sale	3½	3½	2	Sale	2 Sept. 30	3½ Sept. 2	2 Sept. 30	6 Mar. 6
----	400	Silver King Coalition 5	----	----	2½	5	2½	5	----	----	3 Apr. 24	5¼ Mar. 17
2,100	21,300	So Amer Gold & Plat 1	15-16	1	1¼	Sale	1	Sale	1 Sept. 2	1½ Sept. 1	15-16 Jan. 3	2¼ May 28
1,200	2,300	Standard Silver Lead 1	----	----	----	----	----	----	1-16 Sept. 22	⅛ Sept. 26	1-16 July 22	1/8 Sept. 26
100	7,600	Sylvanite Gold Mining 1	----	----	----	----	----	----	¾ Sept. 4	¾ Sept. 4	11-16 July 31	⅞ June 20
57,200	220,100	Teck Hughes 1	6¼	Sale	6¼	Sale	4¼	Sale	4 Sept. 29	6½ Sept. 12	4 Sept. 29	9 Apr. 6
----	2,200	Tonopah Belmont Devel 1	----	----	----	----	1/16	¼	----	----	1-16 Feb. 20	1/8 June 16
300	2,200	Tonopah Mining 1	⅛	Sale	----	----	----	----	1/16 Sept. 9	⅛ Sept. 9	1/16 Jan. 26	1/8 Jan. 2
26,400	365,900	United Verde Extension 5	8	Sale	8	Sale	5½	Sale	5½ Sept. 18	8 Sept. 1	5½ June 8	13⅜ Mar. 6
----	300	United Zinc Smelting *	----	----	----	----	----	----	----	----	1½ Mar. 31	1½ Mar. 31
200	5,500	Utah Apex 5	½	1	¾	1	½	5/8	¾ Sept. 15	¾ Sept. 15	¾ May 28	1¼ June 26
500	3,500	Utah Metal & Tunnel 1	¼	Sale	----	----	----	----	5-16 Sept. 18	5-16 Sept. 18	¼ Jan. 2	7-16 June 26
700	6,200	Walker Mining 1	1¼	Sale	1¼	Sale	----	----	1 Sept. 19	1¼ Sept. 1	1 June 15	2 Feb. 16
19,200	94,700	Wenden Copper Mining 1	⅛	¼	----	----	----	----	3-16 Sept. 16	5-16 Sept. 2	1/8 Mar. 18	3/8 Feb. 28
4,500	8,100	Wright-Hargreaves Ltd *	----	----	3½	3⅝	1⅞	Sale	1¾ Sept. 29	3¼ Sept. 9	1¾ Sept. 29	3¼ Aug. 27
100	2,800	Yukon Gold Co 5	----	----	----	----	----	----	⅛ Sept. 23	⅛ Sept. 23	⅛ Feb. 14	7-16 Apr 20
$	$	BONDS										
13,000	49,000	Abbott's Dairies 6s 1942	----	----	----	----	99⅜	Sale	99⅜ Sept. 18	100⅛ Sept. 3	99 Mar. 14	101 Aug. 13
205,000	4,127,000	Alabama Power 4½s 1967	97	Sale	98¼	Sale	90⅞	Sale	90 Sept. 29	99⅛ Sept. 4	90 Sept. 29	99⅞ Jan. 7
----	605,000	1st & Ref 4½s new 1967	----	----	----	----	----	----	----	----	96⅞ Apr. 30	99¼ May 19
24,000	376,000	1st & ref 5s 1956	----	----	----	----	100¼	Sale	100 Sept. 22	n104¼ Sept. 8	100 Sept. 22	104¾ May 18
43,000	647,000	5s 1968	103	Sale	----	----	----	----	98 Sept. 29	104 Sept. 2	98 Sept. 29	105¼ Aug. 11
316,000	2,074,000	Aluminum Co s f deb 5s 1952	104	Sale	104	Sale	99	Sale	98¾ Sept. 30	104⅛ Sept. 1	98¾ Sept. 30	105⅜ Apr. 2
61,000	999,000	Aluminum Ltd 5s 1948	----	----	----	----	----	----	85 Sept. 29	94 Sept. 8	85 Sept. 29	101 Apr. 24
51,000	51,000	Amer Aggregates 6s 1943	----	----	----	----	60¼	Sale	60⅛ Sept. 28	60¾ Sept. 28	60⅛ July 20	77 Jan. 9
274,000	2,509,000	Amer Commonw Pow 6s 1946	77	Sale	66½	Sale	40	Sale	40 Sept. 30	67 Sept. 1	40 Sept. 30	83 Jan. 7
82,000	210,000	Deb 5½s 1953	----	----	----	----	----	----	41 Sept. 29	54¾ Sept. 3	41 Sept. 29	64½ July 31
49,000	170,000	Am Community Pow 5½s 1953	----	----	58	Sale	----	----	40 Sept. 25	59 Sept. 1	40 Sept. 25	70¾ July 8
25,000	345,000	Amer & Continental 5s 1943	----	----	----	----	65	Sale	65 Sept. 29	73 Sept. 11	65 Sept. 29	83½ June 25
162,000	537,000	Amer Elec Pow deb 6s 1957	----	----	58	Sale	52	Sale	49 Sept. 30	60 Sept. 9	49 Sept. 30	70¼ Apr. 14
991,000	7,525,000	Amer Gas & Elec deb 5s 2028	97	Sale	99¼	Sale	89½	Sale	89 Sept. 21	99⅝ Sept. 1	89 Sept. 21	101 July 27
15,000	260,000	Amer Gas & Power 6s 1939	----	----	----	----	----	----	84 Sept. 29	90 Sept. 9	84 June 6	94 June 24
61,000	519,000	5s 1953	----	----	67	Sale	----	----	55 Sept. 25	68½ Sept. 2	55 Sept. 25	70¾ July 7
672,000	3,387,000	American Power & Light 6s without warrants 2016	101½	Sale	103¼	Sale	85¼	Sale	85¼ Sept. 30	103¾ Sept. 1	85¼ Sept. 30	108 Apr. 17
94,000	927,000	Amer Radiator deb 4½s 1947	----	----	101	Sale	96	Sale	96 Sept. 30	101½ Sept. 3	96 May 8	102⅛ Apr. 11
134,000	1,343,000	Amer Rolling Mills Deb s f 5s 1948	91⅛	Sale	74½	Sale	----	----	69 Sept. 29	74½ Sept. 1	69 Sept. 29	97⅛ Feb. 4
82,000	1,450,000	4½ notes 1933	96¾	Sale	90¼	Sale	----	----	85¼ Sept. 29	s90¼ Sept. 2	85½ Sept. 29	98¼ Apr. 6
85,000	302,000	Amer Seating 6s 1936	----	----	58	Sale	48	Sale	48 Sept. 30	58 Sept. 1	48 Sept. 30	70 Feb. 25
7,000	58,000	Amer Solv & Chem 6s 1936	----	----	----	----	12	Sale	12 Sept. 30	20½ Sept. 24	12 Sept. 30	56 Mar. 24
	14,000	6½s without warrants 1936	----	----	----	----	----	----	----	----	24½ June 30	55 Mar. 3
332,000	1,716,000	Appalachian El Pr 5s 1956	100¾	Sale	103½	Sale	95	Sale	95 Sept. 21	104⅛ Sept. 3	95 Sept. 21	104⅛ May 14
436,000	6,429,000	Appalachian Gas Corp— Conv deb 6s 1945	66	Sale	55	Sale	25	Sale	25 Sept. 22	56⅝ Sept. 1	25 Sept. 22	89 Feb. 10
364,000	3,828,000	Conv deb 6s series B 1945	49¾	Sale	44⅞	Sale	18	Sale	18 Sept. 30	44⅞ Sept. 1	18 Sept. 30	75 Feb. 3

For footnotes see page 56.

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan 2 1931. Bid.	Price Jan 2 1931. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask	Sept. 30. Bid.	Sept. 30. Ask	Lowest. Sale Prices.	Highest Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)										
13,000	190,000	Appalachian Power 6s 2024							100 Sept. 23	103¾ Sept. 4	100 Sept. 23	106¼ May 25
240,000	3,401,000	Arkansas Pr & Lt 5s 1956	97½	Sale	98¾	Sale	90	Sale	90 Sept. 30	99¼ Sept. 3	90 Sept. 30	102⅜ May 21
16,000	93,000	5s new 1956			99¼	Sale			98½ Sept. 1	99¼ Sept. 1	98½ Sept. 1	100½ Aug. 5
2,000	22,000	Arnold Print Works 6s 1941							80 Sept. 21	82 Sept. 16	80 Sept. 21	86 July 23
		Assoc Dyeing & Printing—										
9,000	91,000	6s with warrants 1938							22⅝ Sept. 4	28 Sept. 24	17½ Apr. 22	28 Sept. 24
334,000	5,024,000	Associated Elec 4½s 1953	85	Sale	88	Sale	75½	Sale	74 Sept. 30	88 Sept. 1	74 Sept. 30	94 Mar. 4
------	113,000	Assoc G & E conv deb 4½s 1948									72 Jan. 6	82 Mar. 4
56,000	583,000	6s without warrants 1948					42	Sale	41 Sept. 21	62 Sept. 4	41 Sept. 21	80 May 5
1,314,000	12,597,000	5s 1968	71	Sale	68	Sale	43½	Sale	40¼ Sept. 30	69⅜ Sept. 2	40¼ Sept. 30	80¼ Feb. 28
5,000	22,000	5s registered 1968							52 Sept. 23	67 Sept. 4	52 Sept. 23	77 Feb. 27
390,000	2,329,000	5½s 1938	65	Sale	57½	Sale	41	Sale	40 Sept. 30	57½ Sept. 1	40 Sept. 30	76⅞ Jan. 9
1,258,000	9,184,000	4½s series C 1949	63⅜	Sale	60½	Sale	39½	Sale	38 Sept. 30	61⅜ Sept. 2	38 Sept. 30	73 Mar. 9
71,000	667,000	5½s 1977	91	Sale					57 Sept. 26	79 Sept. 2	57 Sept. 26	96⅝ Jan. 9
802,000	8,776,000	Conv deb 5s 1950	68¼	Sale	65½	Sale	43	Sale	42 Sept. 30	66 Sept. 2	42 Sept. 30	80½ Feb. 28
69,000	1,342,000	Assoc Rayon Corp 5s 1950			44½	Sale			35 Sept. 24	45 Sept. 9	35 Sept. 24	60¼ Apr. 16
12,000	30,000	Assoc Simmons Hard 6½s 1933							22 Sept. 28	25 Sept. 17	22 Sept. 28	57 Feb. 18
7,000	30,000	Assoc Telep Co Ltd 5s 1965					100	Sale	100 Sept. 30	100¾ Sept. 23	100¾ Sept. 23	103 Aug. 21
549,000	2,408,000	Assoc Tel & Tel 5½s A 1955	84	Sale	87⅞	Sale	72	Sale	72 Sept. 30	88¼ Sept. 1	73¾ Sept. 29	90 Jan. 9
353,000	3,404,000	Assoc Tel Util 5½s 1944	81	Sale			60	Sale	60 Sept. 30	81 Sept. 2	60 Sept. 30	92⅜ Mar. 23
4,000	166,000	6s 1933							99 Sept. 8	99¼ Sept. 2	99 July 17	100 May 18
4,000	4,000	Atlantic City Gas 5s 1960							103½ Sept. 9	103½ Sept. 9	103½ Sept. 9	103½ Sept. 9
------	19,000	Atlantic Fruit & Sugar 8s 1949									1 Jan. 5	3 Jan. 12
28,000	151,000	Atlas Plywood 5½s 1943	s62	Sale					40 Sept. 22	45¼ Sept. 8	40 Sept. 22	s62 Jan. 2
		Baldwin Locomotive Works										
63,000	766,000	5½ % notes 1933			99⅞	Sale	95	Sale	95 Sept. 30	100¼ Sept. 4	95 Sept. 30	102 Mar. 9
		Bates Valve Bag 6s 1942										
------	45,000	with stock purch warr									102 Jan. 23	110 Mar. 4
29,000	236,000	Beacon Oil 6s with warr 1936							96¼ Sept. 22	99 Sept. 25	96¼ Sept. 22	99¼ Mar. 30
------	2,000	Belgo-Can Paper Ltd 6s 1943									84⅞ Feb. 3	85 Feb. 3
377,000	1,302,000	Bell Tel of Canada 5s 1955	103¼	Sale	106½	Sale	90	Sale	90 Sept. 30	106¾ Sept. 3	90 Sept. 30	107½ June 5
381,000	1,753,000	1st M 5s ser B June 1 1957	102¾	Sale			90¾	Sale	90¼ Sept. 30	106¼ Sept. 4	90¼ Sept. 30	107 May 21
296,000	950,000	5s series C 1960					90	Sale	90 Sept. 30	106¾ Sept. 9	90 Sept. 30	107½ May 27
55,000	931,000	Birmingham Elec 4½s 1968			98¼	Sale			96 Sept. 17	98¼ Sept. 1	94 Mar. 24	98⅜ Aug. 20
46,000	502,000	Birmingham Gas 5s 1959	96	Sale			94	Sale	92½ Sept. 26	99 Sept. 9	92½ Sept. 26	100¾ Mar. 23
------	77,000	Boston & Albany RR 4½s '78									96 Apr. 10	99¾ Feb. 9
56,000	282,000	Boston Consol Gas 5s 1947					102¼	Sale	101¼ Sept. 23	105¼ Sept. 14	101 Sept. 23	105¾ Aug. 14
38,000	298,000	Boston & Maine RR 6s 1933					100	Sale	100 Sept. 30	100⅞ Sept. 2	100 Sept. 30	103 Jan. 19
5,000	24,000	Brooklyn Boro Gas 5s A 1967							100¾ Sept. 8	106¼ Sept. 8	104 Jan. 13	106¼ Apr. 23
22,000	91,000	Buffalo Gen Elec 5s 1956					104⅜	Sale	104 Sept. 21	106½ Sept. 14	103 Feb. 20	106½ Sept. 14
------	333,000	4½s series B 1981									101 Jan. 28	101⅞ Jan. 22
		Burmeister & Wain Co of										
------	44,000	Copenhagen 15-yr 6s 1940									100 June 1	101 Jan. 6
------	53,000	Canada Cement 5½s 1947									97½ June 9	102 Mar. 24
87,000	875,000	Canadian Nat Rys 7s 1935	107	Sale	106¾	Sale	99½	Sale	99½ Sept. 30	106½ Sept. 2	99½ Sept. 30	111½ May 18
------	2,539,000	4½s 1956									98¼ Jan. 22	102¾ May 14
2,193,000	2,193,000	20-year guar 4½s 1951					76	Sale	75 Sept. 30	98¼ Sept. 10	75 Sept. 30	98¼ Sept. 10
39,000	93,000	Can Nat Steamships 5s 1955	103	Sale					84½ Sept. 29	93¾ Sept. 24	84½ Sept. 29	107½ June 19
18,000	146,000	Capital Admin 5s A 1953			85	Sale			s82 Sept. 24	87⅝ Sept. 3	82 Jan. 15	88⅝ July 2
21,000	207,000	Without warrant	82½	Sale			70½	Sale	70½ Sept. 30	85 Sept. 1	70½ Sept. 30	88 Aug. 27
189,000	1,398,000	Carolina Pr & Lt 5s 1956	102¼	Sale	104	Sale			96½ Sept. 22	104¼ Sept. 2	96½ Sept. 22	105 May 28
487,000	3,147,000	Caterpillar Tractor 5s 1935	96½	Sale	99½	Sale	96	Sale	96 Sept. 26	99⅞ Sept. 1	95½ Feb. 2	101½ Feb. 20
165,000	384,000	Cent Arizona L & P 5s 1960			101⅝	Sale	96	Sale	96 Sept. 29	101¾ Sept. 10	96 Sept. 29	101¾ July 20
------	35,000	Cent German Power 6s 1934									89 May 25	98 Mar. 6
------	1,036,000	Central Ill El & Gas 5s 1951									94¼ Mar. 16	96½ May 9
267,000	1,683,000	Cent Ill Pub Serv 4½s F 1967			92	Sale	83¾	Sale	83¾ Sept. 29	92 Sept. 1	83¾ Sept. 29	94½ May 13
131,000	639,000	5s Series G 1968			101	Sale	94	Sale	93½ Sept. 22	101 Sept. 1	93½ Sept. 22	102⅛ May 14
32,000	124,000	4½s series H 1981			92	Sale			84 Sept. 26	92 Sept. 1	84 Sept. 26	93½ July 31
136,000	380,000	Cent Maine Pow 4½s E 1957			99¾	Sale			96 Sept. 29	100½ Sept. 18	96 Sept. 29	104½ June 1
------	28,000	4½s E new 1957									100¼ Aug. 21	101 Aug. 21
------	8,000	5s series D 1955									104⅜ June 13	104⅜ July 31
7,000	50,000	Central Power 5s ser D 1957			92	Sale			90 Sept. 29	92 Sept. 1	88 Mar. 26	94 May 7
202,000	1,807,000	Central Pow & Lt 5s 1956			90⅜	Sale	77	Sale	76 Sept. 30	90⅜ Sept. 1	76 Sept. 30	96½ Mar. 19
1,411,000	9,418,000	Cent Pub Serv deb 5½s 1949			70½	Sale	37	Sale	37 Sept. 30	71 Sept. 3	37 Sept. 30	81 Mar. 21
332,000	2,968,000	Cent States Elec 5s 1948	59	Sale	60¼	Sale	30	Sale	28 Sept. 30	60½ Sept. 2	28 Sept. 30	71½ Mar. 23
560,000	3,724,000	Deb 5½s Sept 15 1954	60⅞	Sale	64	Sale	30½	Sale	30½ Sept. 30	64 Sept. 1	30½ Sept. 30	77 Mar. 24
203,000	1,298,000	Cent States Pr & Lt 5½s 1953	77	Sale	66	Sale	42⅜	Sale	40 Sept. 21	70½ Sept. 2	40 Sept. 21	87¼ Mar. 26
		Cent Vermont Pub Serv—										
2,000	8,000	5s series A 1959							103 Sept. 14	103 Sept. 14	103 Sept. 14	104 June 11
		Chicago Dist El Generating										
129,000	2,345,000	4½s series A 1970	91	Sale	91⅞	Sale	82	Sale	82 Sept. 30	91⅞ Sept. 1	82 Sept. 30	94⅛ Mar. 20
163,000	1,215,000	Deb 5½s 1935	99	Sale			95½	Sale	94¼ Sept. 21	101 Sept. 8	94¼ Sept. 21	102¾ May 29
79,000	252,000	Chic Pneum Tool 5½s 1942					74¼	Sale	71 Sept. 18	75 Sept. 3	69¾ June 17	95½ Jan. 21
20,000	892,000	Chic Rys 5s ctfs of dep 1927							57 Sept. 4	58¾ Sept. 2	57 Sept. 4	73 Mar. 20
------	1,000	5s certifs of dep rcg 1927									58 June 25	58 June 25
		Cigar Stores Realty—										
35,000	743,000	5½s series A 1949	72½	Sale					46 Sept. 22	67 Sept. 2	46 Sept. 22	77¾ Apr. 21
26,000	200,000	Cincinnati Street Ry 5½s 1952	86	Sale			69	Sale	69 Sept. 30	79½ Sept. 19	69 Sept. 30	90½ Jan. 9
13,000	225,000	6s series B 1955							77 Sept. 26	80 Sept. 15	77 Sept. 26	96½ Feb. 10
222,000	2,100,000	Cities Service 5s 1966	70½	Sale	63¼	Sale	51	Sale	49 Sept. 30	64 Sept. 1	49 Sept. 30	76 Jan. 8
6,925,000	54,473,000	Conv deb 5s 1950	72⅝	Sale	64⅜	Sale	52	Sale	51⅜ Sept. 30	64½ Sept. 1	51⅜ Sept. 30	82¾ Mar. 23
185,000	1,946,000	Cities Service Gas 5½s 1942	80	Sale	61⅜	Sale	55	Sale	54¾ Sept. 30	61½ Sept. 2	54¾ Sept. 30	83 Jan. 8
96,000	749,000	Cities Serv Gas Pipe L 6s 1943					70	Sale	69¾ Sept. 29	78⅛ Sept. 3	69¾ Sept. 29	89 Jan. 15
637,000	4,199,000	Cities Service P & L 5½s 1952	75½	Sale	77½	Sale	63	Sale	62⅝ Sept. 30	77¾ Sept. 1	62⅝ Sept. 30	84 Jan. 26
37,000	133,000	Cleve Elec Illum 5s 1954					105¾	Sale	105½ Sept. 21	106⅜ Sept. 11	104¾ Mar. 17	107 Apr. 22
------	220,000	Deb 7s 1941									105 July 20	107 Jan. 27
1,000	50,000	5s series B 1961							108¼ Sept. 10	108¼ Sept. 10	106¾ Feb. 25	108¼ Sept. 10
35,000	130,000	5s 1939							103½ Sept. 29	107 Sept. 11	103½ May 16	107 Sept. 11
5,000	36,000	Cleveland Ry Co 5s 1933							94 Sept. 25	95 Sept. 25	94 Sept. 25	100¼ May 21
17,000	101,000	Cleve Term Bldg 6s 1941					36½	Sale	36¼ Sept. 30	41 Sept. 9	36½ Sept. 30	85½ Jan. 13
------	1,000	Col Riv Longv Bridge 6½s '53									19 May 19	19 May 19
43,000	299,000	Commander Larabee 6s 1941			40½	Sale	34⅝	Sale	34⅜ Sept. 30	41½ Sept. 8	31⅛ Apr. 11	43 Jan. 5
		Commerz und Privat										
242,000	2,274,000	Bank 5½s 1937	79⅝	Sale	58	Sale	38⅛	Sale	38 Sept. 29	58 Sept. 1	38 Sept. 29	87½ Mar. 6
102,000	890,000	Commonw Edison 4½s 1957	100½	Sale					97½ Sept. 28	103¾ Sept. 11	97½ Sept. 28	105½ June 3
142,000	537,000	4½s series C 1956							98¾ Sept. 28	104¾ Sept. 8	98¾ Sept. 28	105¾ June 6
90,000	1,777,000	4½s series E 1960	100	Sale			97	Sale	97 Sept. 30	103⅛ Sept. 4	97 Sept. 30	103⅛ May 23
1,755,000	3,898,000	5s series F 1981			94¼	Sale	86½	Sale	86½ Sept. 30	94⅜ Sept. 1	86½ Sept. 30	94⅞ Aug. 17
------	57,000	1st mtge 6s 1943									110½ July 10	116 Apr. 29
------	137,000	1st mtge 5s 1943									107 Apr. 30	110½ July 6
75,000	405,000	Community Pow & Lt 5s 1957			85	Sale	70¼	Sale	70¼ Sept. 30	86⅜ Sept. 1	70¼ Sept. 30	92 July 17
1,000	6,000	Conn Lighting & Pow 7s 1951							119¼ Sept. 3	119¼ Sept. 3	117½ Jan. 5	119¼ Sept. 3
------	114,000	Consol Gas N Y deb 4½s 1951									101½ May 27	101⅜ May 27
		Consol G E L & P Balt—										
43,000	203,000	5½s series E 1952							107⅞ Sept. 29	109 Sept. 15	107¼ Jan. 9	109 Sept. 15
------	136,000	5s series F 1965									103⅛ May 2	106 Feb. 8
7,000	129,000	4½s series G 1969					105¾	Sale	105¾ Sept. 19	106 Sept. 10	104 Jan. 15	106 Sept. 10
29,000	297,000	4½s series H 1970							101⅛ Sept. 28	105⅝ Sept. 15	101⅛ Sept. 28	105⅝ Sept. 15
811,000	3,796,000	1st ref s f 4s 1981			99⅛	Sale	94¾	Sale	93¼ Sept. 30	99⅝ Sept. 8	93⅛ Sept. 30	99⅝ Sept. 8
		Consol Gas Utilities—										
73,000	672,000	6½s with warrants 1943							34½ Sept. 22	48¾ Sept. 2	34½ Sept. 22	81 Mar. 19
109,000	1,357,000	1st & coll 6s ser A 1943			62¾	Sale	53½	Sale	50 Sept. 30	62¾ Sept. 1	50 Sept. 30	88 Mar. 19
2,000	176,000	Consol Publishers 6½s 1936	98¼	Sale					90 Sept. 28	90 Sept. 28	90 Sept. 28	100 Jan. 26
10,000	55,000	Consol Textile 8s 1941							20 Sept. 12	21 Sept. 23	17 Feb. 13	35 Mar. 10
479,000	3,981,000	Consumers Power 4½s 1958	101¼	Sale			99⅛	Sale	99½ Sept. 30	104¾ Sept. 3	99½ Sept. 30	105½ May 22
2,551,000	9,743,000	Continental G & El 5s 1958	81½	Sale	85	Sale	68¾	Sale	67¼ Sept. 30	85½ Sept. 2	67¼ Sept. 30	88¼ Mar. 19
75,000	835,000	Continental Oil 5½s 1937					83	Sale	83 Sept. 28	85 Sept. 2	82½ May 28	95 Jan. 15
------	10,000	Cont Roll & Steel Fdy 6s 1940									96 Jan. 9	96 Jan. 9
		Continental Secur 5s 1942										
2,000	77,000	Series A with warrants							63 Sept. 2	63 Sept. 2	63 Sept. 2	73¾ Apr. 18
171,000	1,092,000	Crane Co 5s 1940	100½	Sale			91	Sale	91 Sept. 30	101 Sept. 2	91 Sept. 30	103 Apr. 10
29,000	1,005,000	Crucible Steel 5s 1940	96½	Sale					88 Sept. 26	94 Sept. 4	88 Sept. 26	101⅞ Mar. 14
37,000	321,000	Cuban Telephone 7½s 1941	103½	Sale	96	Sale			75 Sept. 22	97 Sept. 2	75 Sept. 22	107 Mar. 28
2,000	121,000	Cuban Tobacco 5s 1944							48 Sept. 24	48 Sept. 24	45 Jan. 7	55 June 25
93,000	1,367,000	Cudahy Pack deb 5½s 1937	94¾	Sale	96¾	Sale	90¼	Sale	88 Sept. 23	96⅜ Sept. 1	88 Sept. 23	100 Feb. 27
76,000	333,000	5s 1946	101	Sale	102¾	Sale	101⅝	Sale	101½ Sept. 17	102⅞ Sept. 1	101 Jan. 2	103¼ June 11
64,000	415,000	Cumberland Co P & L 4½s '56			99	Sale	94	Sale	94 Sept. 30	99¾ Sept. 9	94 Sept. 30	100¾ July 31
------	1,000	Dallas P & L 5s series C 1952									103 Apr. 22	103 Apr. 22
------	9,000	Dayton P & L 1st & ref 5s '41									104¾ Apr. 27	105 Apr. 22
11,000	234,000	Delaware Elec Pow 5½s 1959							91½ Sept. 11	94 Sept. 8	88 Feb. 3	95 May 11
4,000	136,000	Denv & Salt Lake Ry 6s 1960							40½ Sept. 26	47 Sept. 3	40½ Sept. 26	73 Jan. 12
5,000	74,000	6s series A 1950							101½ Sept. 15	102 Sept. 10	99 May 14	102¼ July 20
116,000	836,000	Detroit City Gas 5s B 1950					100⅛	Sale	100 Sept. 29	104¾ Sept. 14	100 Jan. 3	104⅝ Aug. 14
209,000	933,000	6s series A 1947	105½	Sale	106½	Sale	104	Sale	100⅛ Sept. 30	106¾ Sept. 2	100⅛ Sept. 30	107½ May 12

For other footnotes see page 56

AGGREGATE SALES. In September	AGGREGATE SALES. Since Jan. 1	NEW YORK CURB EXCHANGE	Price Jan. 2 1931.	PRICES IN SEPTEMBER. Sept. 1.		Sept. 30.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest.	
				Bid.	Ask.	Bid	Ask.	Sale Prices		Sale Prices		Sale Prices		Sale Prices.	
$	$	BONDS (Continued)	Bid.	Ask											
57,000	720,000	Detroit Int Bdge 6½s...1952	20¼	Sale	13½	Sale	9¾	Sale	9¾	Sept. 30	14	Sept. 4	9	July 31	30	Jan. 7
16,000	212,000	25-yr s f deb 7s...1952	----	----	1½	Sale	1½	Sale	1½	Sept. 1	2¾	Sept. 12	1	Aug. 1	5	Mar. 9
		Dixie Gulf Gas 6½s...1937														
23,000	573,000	with warrants	s83	Sale	89	Sale	----	----	83	Sept. 22	89	Sept. 1	s83	Jan. 2	96½	June 30
37,000	250,000	Duke Power Co 4½s...1967	----	----	----	----	----	----	103	Sept. 21	104½	Sept. 14	102½	Mar. 3	105	May 15
73,000	1,230,000	Duquesne Gas 6s...1945	----	----	11¾	Sale	10½	Sale	10½	Sept. 21	14	Sept. 18	10⅛	Sept. 21	70½	Jan. 15
41,000	315,000	6½% notes...Mar 15 1935	----	----	----	----	----	----	3	Sept. 4	9¼	Sept. 3	3	Sept. 4	63⅛	Feb. 4
384,000	6,684,000	Eastern Util Invest 5s A 1944	57	Sale	57½	Sale	53	Sale	30⅛	Sept. 23	57¾	Sept. 1	30½	Sept. 23	71	Jan. 7
------	1,000	5s registered...1954	----	----	----	----	----	----	----	----	----	----	60	June 26	60	June 26
252,000	1,243,000	Edison Elec Ill (Boston 5s '33	101½	Sale	102¾	Sale	100	Sale	100	Sept. 30	103½	Sept. 11	100	Sept. 30	104½	May 19
130,000	361,000	4% notes...1932	----	----	----	----	98¾	Sale	98¾	Sept. 30	102	Sept. 8	98¾	Sept. 30	102¼	June 2
3,000	87,000	3½% Notes...1931	----	----	100¼	Sale	----	----	100¼	Sept. 1	100¾	Sept. 1	100½	Sept. 1	101	Mar. 19
1,130,000	7,742,000	Elec Pow & Lt 5s...2030	83¼	Sale	81½	Sale	66	Sale	66	Sept. 29	81½	Sept. 1	66	Sept. 29	90	Mar. 9
4,000	3,000	Elec Pub Serv 5½s C...1942	----	----	----	----	----	----	50	Sept. 29	52	Sept. 19	50	Sept. 29	61	May 13
65,000	504,000	El Paso Nat Gas 6½s A...1943	----	----	----	----	75	Sale	75	Sept. 23	95	Sept. 2	75	Sept. 23	108	Jan. 31
12,000	264,000	6½s...1938	----	----	----	----	----	----	84	Sept. 19	93	Sept. 8	84	Sept. 19	107	Feb. 2
1,000	169,000	Empire Dist Elec 5s...1952	----	----	----	----	----	----	78	Sept. 14	78	Sept. 14	78	Sept. 14	97½	Mar. 25
266,000	2,350,000	Empire Oil & Refining 5½s '42	77	Sale	----	----	45	Sale	44⅝	Sept. 30	55⅜	Sept. 3	44⅜	Sept. 30	80¼	Jan. 13
		Ercole Marel Elec Mfg														
34,000	451,000	6½s with warrants...1953	----	----	----	----	----	----	50	Sept. 21	67	Sept. 2	50	Sept. 21	83	Mar. 19
3,000	4,000	Erie Lighting Co 5s...1957	----	----	----	----	----	----	104½	Sept. 21	104½	Sept. 21	104¼	June 16	104½	Sept. 21
		European Elec 6½s...1965														
333,000	1,857,000	Without warr	66⅛	Sale	----	----	44	Sale	44	Sept. 30	63½	Sept. 9	44	Sept. 30	84	Mar. 26
1,000	18,000	European Mtge & Inv 7s...1950	----	----	----	----	----	----	99	Sept. 12	99	Sept. 12	99	Sept. 12	99⅞	May 4
226,000	1,009,000	7s Series C...1967	----	----	51⅜	Sale	45	Sale	45	Sept. 30	57	Sept. 16	45	Sept. 30	90	Apr. 7
------	2,000	Fabrics Finishing 6s A...1939	----	----	----	----	----	----	----	----	----	----	19	Feb. 3	19	Feb. 3
78,000	677,000	Fairbanks Morse & Co 5s...1942	----	----	83	Sale	----	----	80	Sept. 11	83	Sept. 1	80	Sept. 11	98	Jan. 7
------	26,000	Farmers Nat Mtg Inst 7s...1963	----	----	----	----	----	----	----	----	----	----	----	----	----	----
34,000	51,000	Federal Sugar 6s...1933	----	----	----	----	----	----	101½	Sept. 22	111½	Sept. 2	66	July 18	81	Mar. 5
135,000	1,680,000	Federal Water Service 5s...1954	76½	Sale	59½	Sale	50	Sale	50	Sept. 30	63	Sept. 9	10	July 2	15	June 9
		Finland Residential Mtge											45⅛	June 9	90	Feb. 7
192,000	904,000	Bank 6s...1961	78	Sale	63	Sale	----	----	60	Sept. 3	65	Sept. 15	60	Sept. 3	82½	May 4
136,000	884,000	Firestone Cotton Mills 5s...1948	----	----	83½	Sale	73⅝	Sale	72¾	Sept. 29	84	Sept. 1	72⅝	Sept. 29	87	July 29
37,000	512,000	Firestone T & R Cal 5s...1942	85	Sale	----	----	77½	Sale	77½	Sept. 30	85½	Sept. 9	77½	Sept. 30	91	Aug. 3
		First Bohemian Glass Wks														
10,000	94,000	1st 7s without warr...1957	----	----	----	----	----	----	69	Sept. 16	69	Sept. 16	69	Sept. 16	82½	Apr. 22
37,000	502,000	Fisk Rubber 5½s...1931	----	----	21⅛	Sale	----	----	18	Sept. 25	21½	Sept. 3	12⅛	May 27	27⅜	Feb. 19
69,000	151,000	Certificates of deposit	----	----	----	----	----	----	18	Sept. 25	20½	Sept. 4	12	Apr. 16	25	Aug. 13
453,000	4,882,000	Florida Power & Lt 5s...1954	83	Sale	87¾	Sale	74	Sale	73	Sept. 30	87⅞	Sept. 8	73	Sept. 30	91½	Apr. 1
30,000	179,000	Garlock Packing 6s...1939	----	----	----	----	80	Sale	80	Sept. 30	85	Sept. 10	80	Sept. 30	95	Apr. 8
140,000	175,000	Gary Elec & Gas 5s A...1934	----	----	----	----	91	Sale	91	Sept. 30	98	Sept. 4	91	Sept. 30	98⅛	Aug. 21
709,000	3,576,000	Gatineau Power 5s...1956	92¾	Sale	88¾	Sale	62	Sale	60	Sept. 30	88⅜	Sept. 4	60	Sept. 30	94½	Jan. 27
	168,000	5s new...1956											60	Sept. 30	94½	Jan. 27
171,000	771,000	6s...1941	91¼	Sale	80¾	Sale	60¾	Sale	60	Sept. 29	85⅛	Sept. 10	92½	Apr. 7	93¾	Mar. 26
72,000	581,000	6s series B...1941	90	Sale	79¼	Sale	----	----	55	Sept. 29	81	Sept. 10	60	Sept. 29	95	Mar. 20
45,000	505,000	Gen Bronze conv deb 6s...1940	----	----	----	----	----	----	49	Sept. 29	58¼	Sept. 2	55	Sept. 29	92⅜	Jan. 14
------	10,000	General Cigar serial 6s...1932	----	----	----	----	----	----	----	----	----	----	49	Sept. 29	65	Apr. 17
------	2,000	Serial 6s...1933	----	----	----	----	----	----	----	----	----	----	101	Aug. 3	103	June 4
16,000	43,000	Serial 6s...1934	----	----	----	----	----	----	----	----	----	----	102	May 28	103	June 4
15,000	61,000	Serial 6s...1935	----	----	----	----	----	----	101¼	Sept. 19	101½	Sept. 19	101¼	Aug. 13	103	June 4
------	39,000	Gen Indus Alcohol 6½s...1944	----	----	----	----	----	----	102¾	Sept. 25	103¾	Sept. 18	102	May 28	103¼	Sept. 18
------	10,000	Gen Laundry Mach 6½s...1937	----	----	----	----	----	----	----	----	----	----	26	Apr. 2	38	Mar. 26
		Gen Motors Accept Corp—											10½	Apr. 23	20	Jan. 11
38,000	112,000	5% serial notes...1932	----	----	101¼	Sale	100	Sale	100	Sept. 21	101¼	Sept. 1	100	Sept. 21	101¾	May 20
45,000	117,000	5% serial notes...1933	----	----	----	----	98	Sale	98	Sept. 30	102½	Sept. 16	98	Sept. 30	102½	June 20
40,000	100,000	5% serial notes...1934	----	----	----	----	----	----	100	Sept. 24	102½	Sept. 9	100	Sept. 24	102¾	May 23
20,000	105,000	5% serial notes...1935	----	----	----	----	99	Sale	98½	Sept. 30	102½	Sept. 16	98½	Sept. 30	102¾	May 23
40,000	114,000	5% serial notes...1936	----	----	102¾	Sale	99	Sale	99	Sept. 30	102⅞	Sept. 4	99	Sept. 30	103	Aug. 13
26,000	124,000	Gen Pub Serv Co 5s...1953	84	Sale	----	----	----	----	83	Sept. 21	86½	Sept. 8	80	Mar. 2	88	June 5
46,000	188,000	Gen Pub Utilities Co 6s...1931	----	----	----	----	----	----	80	Sept. 29	92½	Sept. 10	80	Sept. 29	97	Mar 16
77,000	82,000	6½s series A...1956	----	----	70	Sale	----	----	70	Sept. 1	82	Sept. 4	70	Sept. 1	82	Sept. 4
34,000	404,000	General Rayon Ltd 6s...1948	52	Sale	43	Sale	----	----	35	Sept. 24	43	Sept. 1	35	Sept. 24	53	Jan. 8
17,000	354,000	Gen Refractor 5s...1933	----	----	----	----	91	Sale	90	Sept. 29	98	Sept. 11	90	Sept. 29	100⅜	Mar. 19
		Gen Vending Corp—														
19,000	218,000	6s with warr Aug 15...1937	14¾	Sale	----	----	10½	Sale	10	Sept. 3	14	Sept. 22	7½	June 3	14¾	Jan. 2
37,000	49,000	Gen Water Works 5s A...1943	----	----	45	Sale	----	----	34½	Sept. 23	45	Sept. 1	34⅜	Sept. 23	52	Aug. 21
		Gen Water Wks Gas & Elec—														
29,000	203,000	6s series B...1944	----	----	----	----	16	Sale	15	Sept. 25	26	Sept. 9	15	Sept. 25	69	Jan. 15
------	9,000	Georgia Carolina Co 5s...1952	----	----	----	----	----	----	----	----	----	----	100	Aug. 15	100⅜	May 18
------	43,000	Georgia & Fla 6s ser A...1946	8	Sale	----	----	----	----	----	----	----	----	8	Jan. 2	12	Mar. 9
	10,000	Certificates of deposit											8½	Feb. 6	10	Jan. 9
365,000	4,299,000	Georgia Power ref 5s...1967	99½	Sale	102⅜	Sale	90	Sale	90	Sept. 30	102¾	Sept. 3	90	Sept. 30	103⅜	Aug. 3
21,000	36,000	Georgia Pow & Lt 5s...1978	----	----	s82	Sale	----	----	75	Sept. 24	s82	Sept. 1	75	Sept. 24	83½	Aug. 6
		Gesfuerel—														
------	1,088,000	6s with warrants...1953	70½	Sale	----	----	----	----	----	----	----	----	70	June 20	88	Mar. 23
240,000	923,000	6s without warrants...1953	----	----	58½	Sale	46⅛	Sale	36	Sept. 21	59	Sept. 4	36	Sept. 21	88½	Mar. 6
737,000	9,552,000	Gillette Safety Razor 5s...1940	87	Sale	90	Sale	81	Sale	79	Sept. 21	90	Sept. 1	79	Sept. 21	95½	June 29
125,000	699,000	Glidden (The) 5½s...1935	----	----	90½	Sale	----	----	83	Sept. 25	91⅛	Sept. 4	81	June 13	93	Jan. 9
		Gobel (Adolf) 6½s ser A.1935														
70,000	664,000	With warrants	----	----	62	Sale	----	----	55	Sept. 25	63½	Sept. 10	51	June 17	82	Feb. 17
4,000	17,000	Godchaux Sugars 7½s...1941	----	----	----	----	----	----	92	Sept. 17	92	Sept. 17	91	May 12	94	May 20
		Grand (F & W) Properties—														
22,000	191,000	Conv deb 6s...1948	----	----	52	Sale	----	----	52	Sept. 1	56½	Sept. 4	52	Sept. 1	74	Jan. 10
167,000	721,000	Grand Trunk Ry 6½s...1936	106	Sale	106¼	Sale	93½	Sale	91½	Sept. 29	106¼	Sept. 1	91½	Sept. 29	109¾	May 21
------	19,000	Grand Trunk West Ry 4s 1950	----	----	----	----	----	----	----	----	----	----	78	Aug. 27	85	July 24
19,000	24,000	Great Northern Pow 5s...1935	----	----	----	----	103	Sale	102¾	Sept. 10	103¼	Sept. 15	102¾	Aug. 5	103¼	Aug. 11
31,000	102,000	Gt West Power Calif 5s...1946	102	Sale	----	----	----	----	103¾	Sept. 28	105⅛	Sept. 4	102	Jan. 2	105⅛	Aug. 7
------	5,000	6s series C...1952	----	----	----	----	----	----	----	----	----	----	105¼	Aug. 5	106½	May 22
1,000	43,000	Green Mountain Pow 5s...1948	----	----	----	----	100½	Sale	100½	Sept. 30	100½	Sept. 30	99	Feb. 2	103	July 29
20,000	145,000	Ground Gripper Shoe 6s.1944	18	Sale	18	Sale	12	Sale	12	Sept. 30	20	Sept. 1	9	June 25	27	Jan. 20
118,000	534,000	Guantanamo & W Ry 6s...1958	----	----	----	----	20	Sale	20	Sept. 31	32½	Sept. 3	20	Mar. 26	35	Jan. 28
		Guardian Investors Corp—														
11,000	220,000	5s ser A with warr...1948	----	----	----	----	40½	Sale	40½	Sept. 30	50	Sept. 9	40½	Sept. 30	59	Mar. 23
305,000	2,259,000	Gulf Oil of Pa deb 5s...1937	101½	Sale	102⅜	Sale	95	Sale	95	Sept. 29	103	Sept. 1	95	Sept. 29	103⅛	Aug. 18
265,000	2,186,000	Sinking fund deb 5s...1947	101½	Sale	102	Sale	90¾	Sale	90¼	Sept. 30	102⅜	Sept. 2	90¼	Sept. 30	104	Feb. 25
119,000	1,642,000	Gulf States Util 5s...1956	97½	Sale	95⅜	Sale	90	Sale	90	Sept. 21	96⅞	Sept. 9	90	Sept. 21	102½	Mar. 13
6,000	264,000	4½s series B...1961	----	----	90	Sale	----	----	90	Sept. 1	90	Sept. 1	90	Aug. 28	94⅜	May 20
------	1,000	Hackensack Water 5s A...1977	----	----	----	----	----	----	----	----	----	----	100½	May 22	100½	May 22
36,000	192,000	Hamburg Elec Co 7s...1935	----	----	----	----	90	Sale	90	Sept. 29	95	Sept. 3	80	June 10	100¾	Mar. 9
179,000	1,111,000	Hamburg El & Und Ry 5½s'38	77	Sale	57½	Sale	49⅛	Sale	49⅛	Sept. 30	63	Sept. 10	48	July 29	86	Mar. 10
19,000	213,000	Hanna (The M A) Co 6s...1934	----	----	----	----	----	----	99	Sept. 23	100⅜	Sept. 9	98	Feb. 2	101¼	May 18
------	1,000	Havana Dock 7s A...1937	----	----	----	----	----	----	----	----	----	----	98	June 24	98	June 24
41,000	389,000	Hood Rubber 7s...1936	----	----	----	----	45¼	Sale	45¼	Sept. 30	52½	Sept. 3	45¼	Sept. 30	80½	Jan. 8
200,000	654,000	5½s...Oct 15 1936	----	----	----	----	36⅜	Sale	35	Sept. 15	47	Sept. 2	35	Sept. 15	69¼	Mar. 3
29,000	343,000	Houston Gulf Gas 6½s...1943	----	----	----	----	56	Sale	55	Sept. 22	n75	Sept. 11	55	Sept. 22	92	Jan. 23
44,000	683,000	6s...1943	83½	Sale	----	----	55½	Sale	55	Sept. 21	n76	Sept. 8	55	Sept. 21	91	Jan. 27
107,000	190,000	Houston Lt & Pr 5s A...1953	----	----	103½	Sale	100	Sale	100	Sept. 21	103⅜	Sept. 2	100	Sept. 21	s104	May 14
------	4,000	6s series B...1953	----	----	----	----	----	----	----	----	----	----	105	June 3	105½	May 22
	3,000	5½s series C...1954	----	----	----	----	----	----	----	----	----	----	104⅛	May 26	104⅛	May 22
142,000	993,000	4½s series D...1978	----	----	----	----	89¼	Sale	89¼	Sept. 30	98¾	Sept. 11	89¼	Sept. 30	99¾	Aug. 4
------	161,000	4½s series D new...1978	----	----	----	----	----	----	----	----	----	----	92½	Feb. 19	96¾	Mar. 30
93,000	137,000	4½s series E...1981	----	----	98¾	Sale	90	Sale	90	Sept. 30	98¾	Sept. 1	90	Sept. 30	99¼	June 25
106,000	106,000	4½s series E new...1981	----	----	----	----	90	Sale	90	Sept. 29	98¾	Sept. 16	90	Sept. 29	98¾	Sept. 16
13,000	703,000	Hud Bay Min & Smelt 6s...1935	----	----	----	----	----	----	65	Sept. 15	68	Sept. 11	65	June 1	87⅜	Jan. 9
35,000	267,000	Hungarian Ital Bank 7½s '63	----	----	----	----	----	----	59⅞	Sept. 22	70	Sept. 14	59⅞	Sept. 22	90	Apr. 16
		Hydraulic Power of Niagara														
------	22,000	Falls 1st & ref 5s...1950	----	----	----	----	----	----	----	----	----	----	104⅜	July 6	108	Aug. 1
79,000	882,000	Hygrade Food 6s ser A...1949	48¼	Sale	----	----	41¼	Sale	40⅜	Sept. 29	46⅝	Sept. 4	40	Mar. 3	56	July 14
5,000	47,000	6s series B...1949	----	----	----	----	----	----	42	Sept. 18	45	Sept. 15	42	Sept. 18	54	Apr. 17
21,000	187,000	Idaho Power Co 5s...1947	----	----	----	----	100	Sale	100	Sept. 29	105¼	Sept. 8	100	Sept. 29	105⅝	Aug. 15
59,000	131,000	Illinois Nor Util 5s...1957	----	----	----	----	----	----	103	Sept. 21	103⅛	Sept. 10	100¼	Jan. 26	105	July 8
92,000	697,000	Illinois Pow & L 5½s...1957	86¼	Sale	94½	Sale	73	Sale	73	Sept. 30	94½	Sept. 1	73	Sept. 30	94½	Feb. 26
137,000	1,218,000	5½s series "B"...1954	98½	Sale	103	Sale	95	Sale	90	Sept. 22	103	Sept. 1	90	Sept. 22	105	Apr. 8
367,000	1,078,000	6s series A...1953	----	----	105	Sale	97½	Sale	97½	Sept. 22	105	Sept. 1	97½	Sept. 22	105½	Aug. 25
448,000	1,782,000	5s series C...1956	----	----	97¾	Sale	87	Sale	85	Sept. 29	98	Sept. 1	85	Sept. 29	99¼	May 22
131,000	794,000	Indep Oil & Gas deb 6s...1939	----	----	----	----	----	----	84⅜	Sept. 29	92	Sept. 3	72⅜	May 19	100	Jan. 28
9,000	18,000	Indiana Elec Corp 6s A...1947	----	----	----	----	----	----	98½	Sept. 29	100¾	Sept. 15	98½	Sept. 29	100¾	Sept. 15
1,000	1,000	6½s series B...1953	----	----	----	----	----	----	100½	Sept. 29	100½	Sept. 29	100½	Sept. 29	100½	Sept. 29
19,000	68,000	5s series C...1951	----	----	90½	Sale	----	----	73	Sept. 29	90½	Sept. 1	73	Sept. 29	95	Aug. 14
25,000	37,000	Indiana Gen Service 5s...1948	----	----	----	----	----	----	104½	Sept. 9	105½	Sept. 9	104	Mar. 6	105½	Sept. 15
------	59,000	Indiana Hydro-Elec 5s A.1958	----	----	----	----	----	----	----	----	----	----	90	Mar. 19	97	July 16
4,000	22,000	Indiana & Mich El 5s...1957	----	----	----	----	----	----	104¼	Sept. 24	104¼	Sept. 24	103½	July 2	107	June 24
7,000	39,000	1st & ref 5s...1955	----	----	----	----	100	Sale	100	Sept. 23	104½	Sept. 8	100	Sept. 23	105¼	May 27

For footnotes see page 56.

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931 Bid.	Price Jan. 2 1931 Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Prices	Lowest.	Highest. Sale Prices	Highest.	RANGE SINCE JAN 1 Lowest. Sale Prices	RANGE SINCE JAN 1 Highest. Sale Prices.
$	$	BONDS (Continued)—												
27,000	113,000	Indiana Service 5s 1950							60	Sept. 28	85	Sept. 4	60 Sept. 28	90 Aug 10
16,000	60,000	1st lien & ref 5s 1963							77¼	Sept. 23	82	Sept. 2	77¼ Sept. 23	86¼ Apr. 1
		Indiana & S W Gas Util—												
2,000	2,000	6% conv notes 1940												
640,000	3,915,000	Ind'polis P & L 5s ser A 1957	100½	Sale	104⅜	Sale	98	Sale	79	Sept. 24	79	Sept. 24	79 Sept. 24	79 Sept. 24
7,000	17,000	Indianapolis Water 5½s 1953					104	Sale	97⅜	Sept. 29	105	Sept. 3	97⅜ Sept. 29	105 July 22
4,000	9,000	4¼s 1940							101	Sept. 19	104	Sept. 19	103¼ Mar. 14	104 July 2
12,000	23,000	Inland P & L 6s ser C 1957							100	Sept. 17	100	Sept. 17	99½ June 25	100 Sept. 17
------	14,000	Inland Steel 4½s B 1961			54½	Sale	51	Sale	51	Sept. 30	58½	Sept. 11	51 Sept. 30	70 June 8
		Insull Util Inv 6s ser B 1940											96⅝ Jan. 24	97⅛ Jan. 24
1,068,000	5,384,000	With warrants	81⅞	Sale	79⅝	Sale	58¾	Sale	55	Sept. 21	80	Sept. 2		
2,000	14,000	Deb 5s 1949							65	Sept. 2	65	Sept. 2	55 Sept. 21	95 Feb. 11
		Intercontinents Power Co—											63 Aug. 28	65 June 26
28,000	323,000	Deb 6s with warrants 1948	50	Sale	25	Sale			15	Sept. 28	25	Sept. 1	15 Sept. 28	60 Mar. 25
1,000	1,000	Deb 6s without warr 1948							15	Sept. 19	15	Sept. 19	15 Sept. 19	15 Sept. 19
------	137,000	6s New 1948	50	Sale									28 May 28	58 Feb. 5
	75,000	Interlake Iron 5s B 1951											88 June 27	90½ June 24
155,000	339,000	Internat Pow Sec 6½s B 1954					89	Sale	89	Sept. 30	105	Sept. 9	89 Sept. 30	105 Sept. 9
104,000	421,000	6½s series C 1955							75	Sept. 23	86⅞	Sept. 3	75 Sept. 23	92⅛ July 7
120,000	190,000	7s series D 1956			94¼	Sale	68	Sale	68	Sept. 30	95	Sept. 4	68 Sept. 30	96 July 16
162,000	1,489,000	7s series E 1957	90⅛	Sale	94¾	Sale			70	Sept. 29	95⅞	Sept. 12	70 Sept. 29	100¼ Mar 26
47,000	148,000	7s series F 1952			81	Sale	65¼	Sale	65¼	Sept. 30	81	Sept. 1	65¼ Sept. 30	88 July 16
41,000	170,000	International Salt 5s 1951					78	Sale	78	Sept. 30	85¾	Sept. 2	78 Sept. 30	86⅝ Aug. 3
205,000	2,107,000	Internat Securities 5s 1947	68⅜	Sale	67	Sale	55	Sale	54	Sept. 21	68½	Sept. 2	54 Sept. 21	78¾ Feb. 10
------	1,000	5s registered 1947											75½ May 15	75½ May 15
------	12,000	Interstate Iron & St'l 5½s '46											92¼ Apr. 16	92½ Mar. 13
		InterstateNat Gas 6s 1936												
------	1,000	With warrants											103 May 21	103 May 21
1,000	32,000	Without warrants	102⅝	Sale					102⅝	Sept. 24	102⅝	Sept. 24	102½ Jan. 7	104 June 22
174,000	3,853,000	Interstate Power 5s 1957			87⅛	Sale	78	Sale	74	Sept. 30	87½	Sept. 1	74 Sept. 30	91 Aug. 5
24,000	44,000	5s new 1957							87¾	Sept. 8	88	Sept. 8	87¾ Aug. 25	88½ Aug. 25
108,000	683,000	Debenture 6s 1952	72¼	Sale			41½	Sale	40	Sept. 30	73	Sept. 2	40 Sept. 30	84½ Mar. 19
		Interstate Public Service												
17,000	41,000	5s series D 1956					90	Sale	90	Sept. 30	99⅞	Sept. 11	90 Sept. 30	101 Aug. 12
117,000	793,000	4½s 1958			90½	Sale	83	Sale	79¾	Sept. 29	91¼	Sept. 2	79¾ Sept. 29	94¾ Aug. 3
29,000	182,000	Interstate Telep 5s A 1961							87	Sept. 14	92	Sept. 4	87 Sept. 14	93¼ June 9
	15,000	Invest Bond & Share Corp												
------		Deb 5s series A 1947												
36,000	469,000	Invest Co of Amer 5s A 1947			83	Sale	76¾	Sale	76¾	Sept. 31	83¾	Sept. 18	55 Aug. 20	74 Apr. 8
89,000	631,000	Without warrants			82	Sale			77	Sept. 28	85¾	Sept. 1	76 May 19	86¾ July 10
118,000	1,166,000	Iowa-Nebraska L & P 5s 1957			94¾	Sale	85	Sale	85	Sept. 30	95	Sept. 1	74½ Mar. 19	86 July 10
67,000	944,000	5s Series B 1961			94	Sale			87	Sept. 29	94½	Sept. 11	85 Sept. 30	98¼ May 25
74,000	841,000	Iowa Pow & Lt 4½s A 1958	90	Sale	96½	Sale			90¼	Sept. 28	96⅝	Sept. 2	87 Sept. 29	96¾ May 9
24,000	291,000	Iowa Pub Serv 5s 1957			95¾	Sale			95½	Sept. 17	96½	Sept. 8	90 Jan. 2	97 Aug. 31
7,000	15,000	5½s 1959							100	Sept. 23	100¾	Sept. 8	89½ Feb. 19	99 July 27
------	23,000	Iowa Sou Utilities 6s A 1950											100 Sept. 23	101¼ May 21
67,000	512,000	Isarco Hydro-El 7s 1952	64	Sale									86 June 24	93 May 14
11,000	176,000	Isotta Franchini 7s 1942	s62	Sale					50	Sept. 21	79¾	Sept. 3	50 Sept. 21	95 Mar. 11
19,000	294,000	Without warrants							41	Sept. 28	58	Sept. 18	41 Sept. 28	79¼ Apr. 13
		Italian Superpower 6s 1963							53¾	Sept. 25	57	Sept. 18	53¾ Sept. 25	78⅛ Apr. 10
507,000	3,551,000	Without warrants	55¼	Sale	63⅝	Sale	45	Sale	45	Sept. 30	63⅝	Sept. 1		
28,000	83,000	Jacksonville Gas 5s 1942			85¼	Sale			82	Sept. 17	86½	Sept. 2	45 Sept. 30	77⅛ Mar. 20
------	9,000	Jamaica Wat Sup 5½s A 1955											82 July 1	88 July 27
------	887,000	Jersey Cent P & L 5½s A 1945	101	Sale									101⅛ Feb. 2	103 June 26
310,000	1,652,000	5s series B 1947	100	Sale	104	Sale	99⅜	Sale	99⅜	Sept. 30	104	Sept. 1	101 Jan. 2	104¾ May 11
------	79,000	5s series B new 1947											98¼ Jan. 19	101⅞ Aug. 27
	4,000	Kansas City Gas 6s 1942					105	Sale	105	Sept. 30	106½	Sept. 3	100¾ Mar. 25	101¾ Apr. 8
	10,000	Kansas Elec Pow 6s A 1937							100	Sept. 29	103¾	Sept. 14	105 May 28	107½ July 23
	21,000	Kansas Gas & Elec 6s 2022	109	Sale					100	Sept. 22	109¼	Sept. 10	100 Sept. 29	104¾ May 22
	24,000	Kansas Power 5s A 1947							90	Sept. 25	100	Sept. 4	100 Sept. 22	109¾ Aug. 14
117,000	158,000	Kansas Pow & Lt 5s B 1957	100½	Sale	97	Sale			97	Sept. 30	101	Sept. 2	90 Sept. 25	101½ May 22
15,000	18,000	6s series A 1955							103⅛	Sept. 11	103¼	Sept. 11	99 Sept. 18	101½ Aug. 20
		Kaufmann Dept Stores—											103⅛ Sept. 11	104¾ Aug. 25
------	15,000	5¼% notes 1936												
	8,000	Kelvinator without warr 6s'36							104⅞	Sept. 14	105	Sept. 10	95¼ July 27	96 July 25
111,000	399,000	Kentucky Utilities 5s 1969			100⅞	Sale			95	Sept. 29	101	Sept. 12	90½ Jan. 5	105⅜ Aug. 12
44,000	195,000	5s 1961					95	Sale	95	Sept. 30	102	Sept. 3	95 Sept. 29	101¼ Aug. 19
1,000	1,000	6½s series D 1948							107¼	Sept. 23	107¼	Sept. 23	95 Sept. 30	101½ June 6
3,000	7,000	5½s series F 1955							103¾	Sept. 14	103¾	Sept. 14	107¼ Sept. 23	107¼ Sept. 23
4,000	60,000	Keystone Public Serv 5s 1978							97	Sept. 29	100¾	Sept. 9	103 June 22	104½ Aug. 27
2,000	13,000	Keystone Telep Co 5½s 1955					57	Sale	55	Sept. 22	57	Sept. 30	95 Feb. 3	100¾ Sept. 9
	2,000	Keystone Water Works & Elec 5½s series B 1948											55 Sept. 22	67 May 23
36,000	184,000	Kimberly Clark 5s A 1943			99	Sale	96	Sale	94½	Sept. 30	99	Sept. 1	54 Apr. 8	55 Apr.
93,000	1,649,000	Koppers Gas & C deb 5s 1947	100	Sale	98	Sale	88½	Sale	87½	Sept. 30	99	Sept. 8	94½ Sept. 30	100 Mar. 21
303,000	1,578,000	Deb 5½s 1950	103¼	Sale	102½	Sale	96	Sale	95¼	Sept. 30	103	Sept. 3	87½ Sept. 30	102⅞ Mar. 19
52,000	410,000	Kresge (S S) Co 5s 1945	99¾	Sale	102¼	Sale			98¼	Sept. 28	102¾	Sept. 2	95 Sept. 30	103¾ Mar. 7
38,000	107,000	5s certifs of deposit 1945			100½	Sale			98½	Sept. 23	101	Sept. 3	98½ Jan. 3	103¼ Feb. 25
44,000	553,000	Laclede Gas Lt 5½s 1935			100⅞	Sale			92	Sept. 28	100⅞	Sept. 1	98½ Sept. 23	101¼ May 25
------	37,000	Larutan Gas Corp 6½s 1935											92 Sept. 28	101¾ Jan. 20
	4,000	Lehigh New Engl RR 5s 1954											82 Mar. 2	91 Mar. 14
289,000	1,885,000	Lehigh Pow Secur 6s 2026	101	Sale	103⅞	Sale	86	Sale	85	Sept. 22	103⅛	Sept. 1	104⅜ Aug. 10	104½ Aug. 10
		Leonard Tietz Inc 7½s 1946											85 Sept. 22	106½ Apr. 17
72,000	280,000	Without warrants			59	Sale			55	Sept. 26	61	Sept. 10		
------	7,000	Lexington Telephone 6s 1944											50 Aug. 7	96 Apr. 16
11,000	151,000	Lexington Util 5s 1952			95½	Sale			94	Sept. 10	95½	Sept. 1	93 Jan. 31	99 May 22
223,000	1,389,000	Libby McNeill & Libby 5s 1942	90½	Sale	92	Sale	90	Sale	90	Sept. 29	92⅛	Sept. 1	91 Feb. 10	97 July 31
5,000	459,000	Lone Star Gas Corp 5s 1942	98¼	Sale					93	Sept. 12	97¼	Sept. 4	88 Aug. 10	96½ Apr. 10
51,000	268,000	Long Island Ltg 6s 1945	102½	Sale			104¾	Sale	103	Sept. 19	106¾	Sept. 17	95 Sept. 12	100½ Mar. 11
1,000	20,000	5½s series A 1952							102½	Sept. 23	102½	Sept. 23	102½ Jan. 2	106¾ Sept. 17
17,000	68,000	Los Angeles Gas & Elec 5s '61							101¼	Sept. 29	104¾	Sept. 3	101 Jan. 19	105⅞ Aug. 12
7,000	11,000	Los Angeles Pacific Co 4s 1950							83	Sept. 4	83½	Sept. 4	83 Sept. 4	86½ Aug. 22
258,000	3,205,000	Louisiana Pow & Lt 5s 1957	97	Sale	101¼	Sale	91	Sale	90¼	Sept. 30	101¼	Sept. 1	90¼ Sept. 30	103 May 16
------	13,000	Lukens Steel Co 8s 1940											89½ June 25	93 Feb. 3
41,000	453,000	Manitoba Power 5½s 1951			73½	Sale			70	Sept. 15	74	Sept. 8	70 Sept. 15	95¼ Jan. 6
15,000	84,000	Mansfield Min & Sm (Germ) 7s with warrants 1941					35	Sale	34⅞	Sept. 17	38½	Sept. 24	34⅞ Sept. 17	92½ Apr. 30
27,000	170,000	7s without warrants 1941			50	Sale			35	Sept. 14	50	Sept. 1	35 Sept. 14	93 Apr. 10
291,000	1,071,000	Maas Gas Co 5½s 1946	102	Sale	104¾	Sale	99¾	Sale	99¾	Sept. 29	105	Sept. 3	99¾ Sept. 29	106 May 1
382,000	3,325,000	5s 1955	98	Sale	101¾	Sale	93	Sale	92	Sept. 29	101⅞	Sept. 3	92 Sept. 29	102¼ May 19
14,000	96,000	Mass Util Assoc 5s A 1949			95½	Sale			94	Sept. 23	95⅝	Sept. 18	92 Mar. 13	96¼ June 11
------	1,000	McCallum Hosiery 6½s 1941											39 Aug. 31	39 Aug. 31
29,000	250,000	McCord Rad & Mfg 6 s 1943			s42	Sale	40	Sale	40	Sept. 9	s42	Sept. 1	40 Sept. 9	57 Feb. 24
15,000	68,000	Melbourne El Supp 7½s A '46							85	Sept. 14	87	Sept. 18	83 June 10	100 Jan. 7
25,000	208,000	Memphis P & L 5s ser A 1948							101	Sept. 19	104	Sept. 4	101 Sept. 19	104⅜ Aug. 8
26,000	58,000	4½s series C 1978							100½	Sept. 11	100⅞	Sept. 8	96½ Apr. 1	100⅞ Sept. 8
213,000	1,765,000	Met Edison 4s series E 1971			93¼	Sale	87	Sale	87	Sept. 30	94½	Sept. 2	87 Sept. 30	95¾ May 22
19,000	199,000	Mich Assoc Tel 5s A 1961							90	Sept. 17	93½	Sept. 2	90 Sept. 17	94¾ June 26
3,000	4,000	Michigan Pub Serv 5s A 1947							87	Sept. 22	87	Sept. 22	87 Sept. 22	92¼ Aug. 3
26,000	161,000	Middle Sts Petrol 6½s A 1945							25	Sept. 22	42¼	Sept. 10	25 Sept. 22	54 May 13
	138,000	Middle West Util 4½s 1931											100 Jan. 7	100⅞ Feb. 9
122,000	903,000	Conv 5% notes 1932							89½	Sept. 25	99¾	Sept. 2	89½ Sept. 25	100¾ Mar. 30
240,000	1,102,000	Conv 5% notes 1933	93	Sale	95⅛	Sale	79	Sale	78	Sept. 24	96	Sept. 1	78 Sept. 24	99½ Apr. 7
78,000	1,047,000	Conv 5% notes 1934	92¼	Sale			71	Sale	71	Sept. 30	93½	Sept. 2	71 Sept. 30	97½ Mar. 7
65,000	1,226,000	Conv 5% notes 1935	s92	Sale			71	Sale	71	Sept. 30	92	Sept. 2	71 Sept. 30	97 Jan. 8
------	1,000	Conv 4½% notes 1943											96 Jan. 14	96 Jan. 14
40,000	327,000	Milwaukee G L 4½s 1967							103⅛	Sept. 17	106	Sept. 8	101¼ Jan. 6	106⅛ June 16
250,000	1,989,000	Minneapolis Gas Lt 4½s 1950			93½	Sale	87⅛	Sale	87⅛	Sept. 30	93½	Sept. 1	87⅛ Sept. 30	95 May 8
------	10,000	4½s new 1950											93¾ Apr. 7	93¾ Apr. 7
123,000	1,696,000	Minn Pow & Lt 4½s 1978			97¼	Sale			90	Sept. 22	97½	Sept. 9	90 Sept. 22	98 May 21
11,000	16,000	1st & ref 5s 1955			103⅜	Sale			102⅝	Sept. 14	103¾	Sept. 1	102 June 29	103½ Aug. 20
18,000	112,000	Mississippi Pow 5s 1955					83	Sale	83	Sept. 25	92	Sept. 11	83 Sept. 25	93¾ June 25
188,000	2,864,000	Miss Power & Light 5s 1957	93½	Sale	94	Sale			85	Sept. 22	95	Sept. 2	85 Sept. 22	98¼ Mar. 19
158,000	1,154,000	Miss River Fuel 6s 1944	96	Sale			91½	Sale	91½	Sept. 30	99	Sept. 3	91½ Sept. 30	106½ Feb. 13
19,000	301,000	Without warrants					86	Sale	86	Sept. 30	92	Sept. 11	86 Sept. 30	98½ Mar. 16
93,000	351,000	Miss River Power 5s 1951							103	Sept. 11	106½	Sept. 2	102¾ Jan. 28	106½ Sept. 2
		Monongahela West Penn Pub												
28,000	182,000	Service 5½s B 1953			100	Sale			90	Sept. 28	100	Sept. 1	90 Sept. 28	101 May 20
138,000	563,000	Montreal L H & P 5s "A" 1951					81	Sale	81	Sept. 30	105½	Sept. 8	81 Sept. 30	106¼ Aug. 14
14,000	187,000	5s series B 1970			105	Sale			98½	Sept. 25	105½	Sept. 4	98½ Sept. 25	106 May 14
		Morris Plan Shares Corp—												
18,000	27,000	6s A without warrants 1947							57	Sept. 19	63	Sept. 2	57 Sept. 19	77 Feb. 13
		Munson Steamship Line												
7,000	10,000	6½s with warr 1937					15	Sale	15	Sept. 30	21½	Sept. 10	15 Sept. 30	44 Apr. 2

For footnotes see page 56.

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS—Continued.										
121,000	922,000	Narragansett Elec Co 5s...1957	101⅞	Sale	103½	Sale	98	Sale	98 Sept. 30	103⅜ Sept. 9	98 Sept. 30	104 May 5
121,000	908,000	National Elec. Pow 5s...1978	----	----	68	Sale	49½	Sale	48 Sept. 30	68½ Sept. 1	48 Sept. 30	77 Mar. 24
100,000	100,000	National Food Prod 6s...1944	----	----	----	----	40	Sale	40 Sept. 29	50 Sept. 9	40 Sept. 29	70 Apr. 16
53,000	N'one	Nat Pow & Lt 6s "A"...2026	100¼	Sale	103	Sale	----	----	92⅞ Sept. 25	103 Sept. 1	92⅞ Sept. 25	107¼ Apr. 2
537,000	4,887,000	Deb 5s series B...2030	88½	Sale	84⅝	Sale	72	Sale	72 Sept. 30	84⅛ Sept. 1	72 Sept. 30	93 Mar. 6
514,000	3,971,000	Nat Pub Serv 5s...1978	66⅝	Sale	68½	Sale	50	Sale	49½ Sept. 30	68¼ Sept. 1	49½ Sept. 30	75⅜ Mar. 26
		National Tea Co—										
14,000	414,000	5% gold notes...May 1 1935	----	----	----	----	----	----	95 Sept. 2	96½ Sept. 8	94 June 23	99½ Mar. 30
2,000	58,000	Nat'l Trade Journal 6s...1938	----	----	----	----	----	----	5 Sept. 22	5 Sept. 22	5 Sept. 22	10½ Mar. 21
	55,000	Certificates of deposit	----	----	----	----	----	----	----	----	6 June 24	10¼ July 2
26,000	119,000	Nebraska Power 6s...2027	----	----	----	----	----	----	102 Sept. 28	111¼ Sept. 11	102 Sept. 28	111½ May 14
245,000	1,625,000	4½s...1981	----	----	102½	Sale	----	----	98½ Sept. 29	102⅞ Sept. 2	98½ Sept. 29	103½ June 11
45,000	335,000	Neisner Bros Realty 6s...1948	----	----	54	Sale	50	Sale	50 Sept. 29	56½ Sept. 12	50 June 22	80 Jan. 7
140,000	1,385,000	Nevada Calif Elec 5s...1956	----	----	87½	Sale	80½	Sale	80¼ Sept. 22	88 Sept. 2	80¼ Sept. 22	93⅞ Jan. 8
	22,000	5s new...1956	----	----	----	----	----	----	----	----	92⅜ Mar. 26	92⅜ Mar. 26
305,000	11,419,000	New Eng G & Elec Assn 5s 1947	85¼	Sale	88	Sale	70	Sale	67½ Sept. 30	88¾ Sept. 8	67½ Sept. 30	94 May 21
1,000	1,000,000	5s...1948	90	Sale	87¾	Sale	70	Sale	70 Sept. 30	88¼ Sept. 8	70 Sept. 30	95 Mar. 19
614,000	10,066,000	Conv deb 5s...1950	83	Sale	87⅞	Sale	68	Sale	65 Sept. 30	88½ Sept. 8	65 Sept. 30	94 May 21
186,000	1,018,000	New Engl Pow Assn 5s...1948	----	----	81⅜	Sale	71½	Sale	71½ Sept. 30	81⅝ Sept. 1	71¼ Sept. 30	88¼ May 14
282,000	1,051,000	Deb 5½s...1954	----	----	89¼	Sale	80	Sale	73 Sept. 30	89⅞ Sept. 1	73 Sept. 30	94¾ Apr. 17
	17,000	N J Power & Light 5s...1950	----	----	----	----	----	----	----	----	102¾ Jan. 15	105¾ Apr. 9
44,000	579,000	New Orleans Pub Serv 4½s '35	----	----	93¼	Sale	84	Sale	84 Sept. 30	93⅜ Sept. 1	84 Sept. 30	95¾ Mar. 24
------	5,000	Newton Steel 6% notes...1931	----	----	----	----	----	----	----	----	97½ Jan. 23	97½ Jan. 23
		N Y & Foreign Invest										
51,000	276,000	5½s & with warrants...1948	77	Sale	70	Sale	----	----	63 Sept. 22	70 Sept. 1	63 Sept. 22	82 Mar. 3
1,382,000	9,475,000	N Y P & L Corp 1st 4½s...1967	95¾	Sale	100¼	Sale	92	Sale	91¼ Sept. 30	100½ Sept. 1	91¼ Sept. 30	100⅝ Aug. 5
82,000	534,000	Niagara Falls Power 6s...1950	----	----	106½	Sale	105	Sale	105 Sept. 25	106¾ Sept. 9	105 July 1	108½ May 18
112,000	1,207,000	Nippon Elec Pow 6½s...1953	----	----	----	----	64½	Sale	64½ Sept. 30	84⅞ Sept. 18	64½ Sept. 30	94¼ May 19
4,000	4,000	Nor Amer L & P 5% notes 1933	----	----	----	----	----	----	100 Sept. 3	100 Sept. 3	100 Sept. 3	100 Sept. 3
31,000	231,000	Nor Cont Util 5½s A...1948	----	----	57	Sale	----	----	54 Sept. 17	57 Sept. 1	54 Sept. 17	75 Jan. 6
99,000	633,000	Nor Ind Pub Serv 5s...1966	100	Sale	----	----	99¾	Sale	98 Sept. 30	104⅝ Sept. 11	98 Sept. 30	105 May 20
23,000	923,000	5s series D...1969	99	Sale	----	----	----	----	98½ Sept. 29	104¼ Sept. 4	98½ Sept. 29	105 July 29
178,000	3,795,000	4½s E...1970	90¼	Sale	99	Sale	----	----	90 Sept. 29	99 Sept. 1	90 Sept. 29	99⅞ Aug. 5
164,000	1,239,000	Nor Ohio P & L 5½s...1951	99¾	Sale	----	----	100¼	Sale	100¼ Sept. 30	105½ Sept. 2	98¾ Jan. 2	105½ Aug. 31
71,000	685,000	Nor Ohio Trac & Lt 5s...1954	93	Sale	----	----	----	----	98½ Sept. 23	102¼ Sept. 8	93 Jan. 2	103¼ June 24
		Nor States Power										
28,000	696,000	6½% gold notes...1933	----	----	102	Sale	----	----	101½ Sept. 22	102 Sept. 1	101⅜ Jan. 5	104 Mar. 27
	202,000	6s A...1943	----	----	----	----	----	----	----	----	104 Jan. 6	105¾ Feb. 27
96,000	778,000	5½% notes...1949	----	----	----	----	----	----	97⅞ Sept. 28	104½ Sept. 3	97⅞ Sept. 28	104½ Sept. 3
	168,000	5½ series B...1950	103	Sale	----	----	----	----	----	----	102¾ Jan. 15	105⅜ Apr. 6
1,576,000	6,268,000	4½s...1961	----	----	99½	Sale	91½	Sale	91 Sept. 29	99⅜ Sept. 2	91 Sept. 29	99½ June 11
3,000	84,000	North Texas Utilities 7s...1935	----	----	----	----	----	----	101 Sept. 19	101½ Sept. 19	101 Sept. 19	114 Mar. 24
28,000	277,000	Without warrants	----	----	----	----	85	Sale	85 Sept. 30	95⅜ Sept. 4	85 Sept. 30	100 Mar. 31
3,000	70,000	Northwest Pow 6s A...1960	----	----	----	----	----	----	73 Sept. 17	76½ Sept. 19	73 Sept. 17	96 Jan. 22
422,000	3,408,000	Ohio Edison Co 5s...1960	99¾	Sale	----	----	96	Sale	95 Sept. 30	104⅜ Sept. 3	95 Sept. 30	104⅞ July 28
178,000	536,000	Ohio Power 5s series B...1952	----	----	----	----	99½	Sale	98¾ Sept. 30	104½ Sept. 2	98¼ Sept. 30	105⅝ June 5
211,000	2,477,000	4½s series D...1956	----	----	101¼	Sale	95	Sale	95 Sept. 30	101½ Sept. 10	95 Sept. 30	101½ Aug. 24
28,000	142,000	Ohio Pub Serv 5s D...1954	----	----	----	----	----	----	98 Sept. 23	104 Sept. 2	98 Sept. 23	104½ Aug. 27
158,000	1,599,000	Oklahoma Gas & El 5s...1950	100¼	Sale	103¾	Sale	98	Sale	97¾ Sept. 29	103⅞ Sept. 1	97¾ Sept. 29	104¼ May 9
3,000	18,000	Osgood Co 6s with warr...1938	----	----	----	----	----	----	54 Sept. 18	54 Sept. 18	50 June 19	67 Feb. 4
26,000	52,000	Oswego Falls Co 6s...1941	----	----	----	----	54	Sale	54 Sept. 23	62 Sept. 3	50½ July 29	67¼ Jan. 23
15,000	238,000	Oswego River Pow 6s...1931	----	----	----	----	99¾	Sale	99¾ Sept. 30	100¼ Sept. 9	99¾ Sept. 30	101¼ Feb. 14
819,000	3,181,000	Pacific Gas & El 1st 4½s...1957	97⅝	Sale	101¼	Sale	94½	Sale	94½ Sept. 30	101⅜ Sept. 3	94½ Sept. 30	102⅜ July 28
80,000	396,000	1st & ref 6s B...1941	----	----	----	----	108¼	Sale	105 Sept. 29	114⅛ Sept. 9	105 Sept. 29	115 July 30
1,000	1,095,000	1st & ref 5½s C...1952	105	Sale	106¼	Sale	104	Sale	103¾ Sept. 30	106½ Sept. 1	103¾ Sept. 30	106¾ May 14
725,000	6,950,000	1st & ref 4½s F...1960	97½	Sale	101⅜	Sale	95¼	Sale	94⅜ Sept. 30	101½ Sept. 1	94⅜ Sept. 30	102½ July 25
	421,000	1st & ref 4½s F w i...1960	----	----	----	----	----	----	----	----	97 Feb. 3	98½ Jan. 12
	16,000	Pacific Investing 5s A...1948	----	----	----	----	----	----	----	----	75½ Jan. 8	75½ Jan. 8
32,000	207,000	Without warrants	----	----	----	----	60	Sale	60 Sept. 16	67¼ Sept. 8	60 Sept. 16	75½ Jan. 7
547,000	3,894,000	Pacific Power & Light 5s...1955	95¾	Sale	98½	Sale	----	----	91⅝ Sept. 26	98⅜ Sept. 1	91⅜ Sept. 26	100 Mar. 17
92,000	166,000	5s new w i...1955	----	----	98½	Sale	----	----	94½ Sept. 23	98¾ Sept. 3	94½ Sept. 23	99¼ July 24
14,000	265,000	Pacific Pub Serv 5% notes '36	----	----	----	----	----	----	98¼ Sept. 14	98¼ Sept. 14	98¼ Aug. 14	99 Apr. 7
256,000	1,497,000	Pacific Western Oil 6½s...1943	74¾	Sale	----	----	53¾	Sale	53¾ Sept. 30	59 Sept. 3	53¾ Sept. 30	84¾ Jan. 9
1,000	58,000	Park & Tilford 6s...1936	----	----	60	Sale	----	----	60 Sept. 1	60 Sept. 1	60 Sept. 1	90 May 5
965,000	2,845,000	Penn Cent Lt & Pow 4½s 1977	92¼	Sale	97¼	Sale	91½	Sale	91½ Sept. 29	97⅝ Sept. 1	91½ Sept. 28	98 June 4
1,000	13,000	5s...1979	----	----	----	----	----	----	101⅞ Sept. 10	101⅞ Sept. 10	100 Jan. 16	102½ May 14
		Penn Dock & Warehouse Co										
40,000	169,000	6s with warrants...1949	----	----	----	----	45¼	Sale	39⅞ Sept. 25	45¼ Sept. 30	39⅞ Sept. 25	83 Jan. 6
3,000	3,000	6s ctfs of deposit...1949	----	----	----	----	40	Sale	40 Sept. 30	41½ Sept. 17	40 Sept. 30	41½ Sept. 17
464,000	2,343,000	Penn Electric 4s series F...1971	----	----	92	Sale	----	----	85 Sept. 29	93½ Sept. 4	85 Sept. 29	95½ May 27
------	14,000	Penn Glass Sand 6s...1952	----	----	----	----	----	----	----	----	100¼ Jan. 27	100¾ May 15
		Penn-Ohio Edison 6s...1950										
4,000	648,000	Without warrants	100½	Sale	102	Sale	90¼	Sale	90¼ Sept. 30	102 Sept. 1	90¼ Sept. 30	104½ Apr. 8
33,000	1,232,000	5½s series B...1959	----	----	100½	Sale	85	Sale	83 Sept. 30	100½ Sept. 1	83 Sept. 30	104 May 19
125,000	786,000	Penn-Ohio P & L 5½s A..1954	102½	Sale	105	Sale	100¼	Sale	100 Sept. 30	105¾ Sept. 1	100 Sept. 30	105¾ Sept. 1
1,000	325,000	Penn Pr & Lt 5s ser B...1952	102	Sale	----	----	----	----	104 Sept. 10	104 Sept. 10	102 Jan. 2	105¾ June 3
------	471,000	5s series D...1953	102	Sale	----	----	----	----	----	----	102 Jan. 2	105 Mar. 18
------	8,488,000	4½s...1981	----	----	----	----	----	----	----	----	94⅝ July 16	098½ May 16
------	5,000	Penn Pub Serv 5s ser D...1954	----	----	----	----	----	----	----	----	104¼ June 20	104 Aug. 21
49,000	1,041,000	Penn Telep Corp 5s C...1960	----	----	104	Sale	95	Sale	94⅞ Sept. 30	104 Sept. 1	94⅞ Sept. 30	104 Sept. 1
109,000	605,000	Penn Water & Pow 4½s...1968	----	----	----	----	----	----	97½ Sept. 21	102 Sept. 8	97½ Sept. 21	102 Sept. 8
------	23,000	Penn Water Serv 5s A...1967	----	----	----	----	----	----	----	----	90 June 16	92 July 17
699,000	2,701,000	Peoples Gas Lt & Coke 4s B'81	----	----	96	Sale	88	Sale	88 Sept. 29	96⅜ Sept. 2	88 Sept. 29	96⅜ Aug. 14
382,000	3,288,000	Peoples Lt & Pow 5s...1979	----	----	34	Sale	22¼	Sale	10 Sept. 22	35 Sept. 1	10 Sept. 22	74⅜ Mar. 23
------	30,000	Phila Elec 5½s...1947	----	----	----	----	----	----	----	----	107 Jan. 17	108¼ Feb. 27
	25,000	5s...1960	----	----	----	----	----	----	----	----	104⅞ June 25	105¾ Jan. 30
243,000	1,326,000	Phila Elec Power 5½s...1972	106¾	Sale	----	----	104¾	Sale	104¾ Sept. 30	107½ Sept. 9	104¾ Sept. 30	107½ July 22
10,000	140,000	Phila Rapid Transit 6s...1962	----	----	75	Sale	----	----	73½ Sept. 21	76 Sept. 9	60 Apr. 30	80 Jan. 27
		Phila Suburb Coo G & E										
32,000	226,000	1st & refunding 4½s 1957	----	----	----	----	100	Sale	99 Sept. 22	105 Sept. 11	99 Sept. 22	105 June 13
		Piedmont Hydro-Electric Co										
116,000	1,329,000	6½s class A...1960	72¼	Sale	873	Sale	61	Sale	60 Sept. 30	73½ Sept. 4	60 Sept. 30	88 Mar. 30
20,000	148,000	Piedmont & Northern 5s...1954	----	----	----	----	----	----	74 Sept. 21	82 Sept. 4	74 Sept. 21	93 Mar. 9
5,000	172,000	Pittsburgh Coal 6s...1949	----	----	----	----	----	----	80 Sept. 26	89 Sept. 11	80 Sept. 26	99⅜ Jan. 9
------	5,000	Pittsb Screw & Bolt 5½s.1947	----	----	----	----	----	----	----	----	98½ Jan. 20	100½ Feb. 24
24,000	347,000	Pittsburgh Steel 6s...1948	----	----	88	Sale	----	----	80 Sept. 26	88 Sept. 1	80 Sept. 26	102¼ Jan. 13
4,000	5,000	Pond Creek Pocahontas 7s '35	----	----	----	----	----	----	100½ Sept. 11	100½ Sept. 11	100⅜ Sept. 11	107 May 27
44,000	193,000	Poor & Co 6s...1939	----	----	90¼	Sale	74	Sale	74 Sept. 30	90¼ Sept. 1	74 Sept. 30	97 Jan. 24
92,000	882,000	Potomac Edison 5s ser E..1956	----	----	104	Sale	96	Sale	35 Sept. 30	104¼ Sept. 3	35 Sept. 30	104¾ Aug. 12
	43,000	5½s series D...1949	----	----	----	----	----	----	----	----	102¾ Jan. 28	105 Apr. 15
262,000	1,285,000	4½s series F...1961	----	----	98¼	Sale	93	Sale	93 Sept. 24	98¼ Sept. 1	93 Sept. 24	99 Aug. 5
3,000	19,000	Potrero Sugar 1st 7s...1947	----	----	----	----	----	----	34⅞ Sept. 21	49 Sept. 2	34⅞ Sept. 21	60 Feb. 17
	5,000	Power Corp of Can 5s A 1957	----	----	----	----	----	----	----	----	90 May 27	93 Jan. 17
120,000	170,000	4½s series B...1959	----	----	----	----	----	----	79½ Sept. 9	84 Sept. 14	78 June 25	86½ Apr. 20
80,000	344,000	Power Corp of N Y 5½s...1947	----	----	----	----	87	Sale	87 Sept. 30	94½ Sept. 9	87 Sept. 30	97¼ Apr. 2
75,000	385,000	Procter & Gamble 4½s...1947	100¼	Sale	105	Sale	103	Sale	101 Sept. 28	105½ Sept. 8	100¼ Jan. 2	o106¼ June 4
86,000	372,000	Prussian Elec 6s...1954	----	----	43½	Sale	28½	Sale	28 Sept. 19	43½ Sept. 1	28 Sept. 19	79½ Apr. 16
10,000	322,000	Pub Serv of N H 4½s B..1957	----	----	----	----	----	----	100 Sept. 16	100¼ Sept. 14	99½ Mar. 20	102 May 27
		Pub Service Co of N J—										
11,000	47,000	6% perpetual certificates	----	----	----	----	----	----	119¼ Sept. 23	119¾ Sept. 17	119¼ Sept. 23	126 June 10
	132,000	Pub Serv of Nor Ills 5s...1931	100	Sale	----	----	----	----	----	----	100 Jan. 2	101 Jan. 26
39,000	165,000	5s series C...1966	----	----	105½	Sale	----	----	103½ Sept. 23	105¼ Sept. 1	100⅛ Aug. 24	105½ July 21
99,000	850,000	4½s series D...1978	94¾	Sale	----	----	----	----	95 Sept. 22	99¾ Sept. 3	94½ Feb. 4	99¾ Aug. 10
134,000	2,203,000	4½s series E...1980	----	----	----	----	92½	Sale	92 Sept. 29	100 Sept. 2	92 Sept. 29	100 Sept. 2
595,000	3,366,000	4½s series F...1981	----	----	99	Sale	91⅞	Sale	90¼ Sept. 30	99⅛ Sept. 2	90¼ Sept. 30	99¼ July 24
66,000	685,000	Pub Serv of Okla 5s D...1957	----	----	----	----	----	----	92¾ Sept. 22	100¼ Sept. 11	92¾ Sept. 22	101¼ May 29
	4,000	Pub Serv Subsid 5½s A...1949	----	----	----	----	----	----	----	----	90 Aug. 7	94 Aug. 12
894,000	2,314,000	Puget Sound P & L 5½s..1949	100¼	Sale	101¾	Sale	94	Sale	93⅜ Sept. 30	102⅜ Sept. 1	93⅜ Sept. 30	104¾ Apr. 23
35,000	2,506,000	5s series C...1950	95⅞	Sale	----	----	----	----	93 Sept. 22	100¼ Sept. 3	93 Sept. 22	101 May 13
937,000	2,029,000	4½s series D...1950	----	----	----	----	82	Sale	81 Sept. 21	94⅜ Sept. 9	81 Sept. 21	94⅞ Aug. 4
1,000	34,000	Quebec Power 5s...1968	----	----	----	----	----	----	101 Sept. 19	101 Sept. 19	100¼ July 25	103 May 26
7,000	199,000	Queens Borough G&E 4½s '58	----	----	----	----	----	----	102¾ Sept. 19	103 Sept. 19	100 Jan. 29	104 June 22
24,000	313,000	5½s...1952	102	Sale	----	----	95	Sale	95 Sept. 30	104½ Sept. 9	95 Sept. 30	105 May 22
		Reliance Bronze & Steel—										
------	16,000	Conv deb 6s...1944	----	----	----	----	----	----	----	----	35 Mar. 4	42 Jan. 12
		Reliance Management 5s..1954										
404,000	1,021,000	With warrants	----	----	----	----	84	Sale	78 Sept. 9	90 Sept. 22	s75 Apr. 21	90 Sept. 22
41,000	229,000	Remington Arms 5½% notes '33	----	----	----	----	----	----	84 Sept. 28	89¼ Sept. 2	84 Sept. 28	96 Feb. 16
		Republic Gas Corp 6s A..1945										
212,000	5,133,000	(Formerly Saxet Corp)	----	----	83¾	Sale	60½	Sale	55 Sept. 21	83⅞ Sept. 8	55 Sept. 21	106 Apr. 13
77,000	2,503,000	Rochester Cent Pow 5s A 1953	60	Sale	58	Sale	----	----	43 Sept. 25	59¼ Sept. 3	43 Sept. 25	76½ May 2
979,000	2,167,000	Ruhr Gas Co 6½s...1953	72	Sale	54¼	Sale	53	Sale	42 Sept. 22	59⅜ Sept. 9	40 July 15	85⅛ May 16
113,000	584,000	Ruhr Housing 6½s A...1958	----	----	----	----	44¼	Sale	44 Sept. 23	51⅞ Sept. 8	44 Sept. 23	82⅞ Apr. 14
25,000	234,000	Ryerson (Jos T) & Sons 6s 1943	----	----	----	----	----	----	89 Sept. 28	92½ Sept. 10	89 Sept. 28	96¼ Mar. 14

For footnotes see page 58.

AGGREGATE SALES In September.	AGGREGATE SALES Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931.	PRICES IN SEPTEMBER. Sept. 1.		Sept. 30.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest.	
				Bid.	Ask.	Bid.	Ask.	Sale Prices		Sale Prices.		Sale Prices.		Sale Prices.	
$	$	BONDS (Continued)													
63,000	939,000	St Louis Gas & Coke 6s 1947	42	Sale	32	Sale	25	Sale	22½	Sept. 28	36	Sept. 9	22½	Sept. 28	53	Feb. 6
1,223,000	5,058,000	Safe Harbor Water Pr 4½s '79			101¼	Sale	96	Sale	96	Sept. 30	101¼	Sept. 1	96	Sept. 30	101½	Aug. 14
4,000	8,000	Salmon River Power 5s 1952							109½	Sept. 16	109½	Sept. 16	109½	May 18	109½	May 18
28,000	1,339,000	San Ant Pub Serv 5s 1958	94	Sale					95	Sept. 9	99	Sept. 2	94	Jan. 2	102½	Mar. 28
2,000	24,000	San Joaquin L & P 6s B 1952							109	Sept. 29	119	Sept. 11	109	Sept. 29	118¾	May 29
87,000	221,000	Sauda Falls Co 5s 1955							104½	Sept. 28	105⅝	Sept. 3	102	Jan. 17	105⅝	Sept. 3
		Saxon Public Works—														
9,000	1,735,000	5% G notes 1932	90	Sale	66	Sale			58½	Sept. 28	66½	Sept. 14				
41,000	158,000	Schulte Real Est Co 6s 1935	67¼	Sale					50	Sept. 15	55	Sept. 10	58½	Sept. 28	96¾	Apr. 29
232,000	804,000	6s without warrants 1935			55	Sale	50	Sale	50	Sept. 15	55	Sept. 1	50	Sept. 15	80½	May 11
55,000	519,000	Scripps (E W) Co 5½s 1943			90	Sale			70	Sept. 29	90	Sept. 1	50	Sept. 15	80	Apr. 9
19,000	316,000	Servel Inc 5s 1948	63½	Sale	79	Sale			67½	Sept. 23	80	Sept. 2	70	Sept. 29	91	July 22
354,000	3,215,000	Shawinigan W & P 4½s 1967	93	Sale	93⅜	Sale	76	Sale	76	Sept. 30	94⅞	Sept. 8	63	Jan. 3	84⅛	Apr. 7
197,000	907,000	4½s series B 1968	93	Sale	93⅜	Sale	79	Sale	76	Sept. 30	94¼	Sept. 10	76	Sept. 30	98⅛	May 18
165,000	1,112,000	5s series C 1970	100¾	Sale			83½	Sale	83½	Sept. 30	103⅝	Sept. 8	76	Sept. 30	98½	May 25
243,000	3,230,000	4½s series D 1970	93¾	Sale			75¼	Sale	75¼	Sept. 30	94¾	Sept. 8	83½	Sept. 30	105½	Mar. 25
3,000	485,000	Shawsheen Mills 7s 1931	100½	Sale					100	Sept. 24	100¾	Sept. 8	75¼	Sept. 30	97¾	May 14
6,000	139,000	Sheffield Steel 5½s 1948	100¾	Sale					88	Sept. 10	89	Sept. 8	100	Sept. 24	101⅞	Feb. 24
5,000	26,000	Sheridan Wyo Coal 6s 1947							45	Sept. 28	50	Sept. 11	88	Aug. 17	103½	Mar. 9
		Silica Gel Corp 6½% notes											44½	June 16	65	Jan. 13
12,000	77,000	with warrants 1932			80	Sale			36	Sept. 26	80	Sept. 1				
51,000	466,000	Snider Pack 6% notes 1932					28½	Sale	28	Sept. 22	42½	Sept. 3	36	Sept. 26	95	Feb. 25
17,000	145,000	Sou Carolina Power 5s 1957			90	Sale			90	Sept. 1	92¾	Sept. 23	28	Sept. 22	54½	Mar. 26
807,000	3,817,000	Southeast P & L 6s 2025	99⅝	Sale	103⅜	Sale	86⅜	Sale	85½	Sept. 22	103⅜	Sept. 1	90	Feb. 3	96	Aug. 8
161,000	1,534,000	Southern Calif Edison 5s 1951	103½	Sale	105¾	Sale	102½	Sale	100⅞	Sept. 30	106	Sept. 2	85½	Sept. 22	106	Apr. 17
131,000	802,000	Refunding mtge 5s 1952					101	Sale	101	Sept. 30	106½	Sept. 4	100⅞	Sept. 30	106	Apr. 13
------	371,000	General & refdg 5s 1944	103	Sale									101	Sept. 30	106½	Sept. 4
59,000	429,000	Ref Mtge 5s 1954							103¼	Sept. 22	105⅝	Sept. 17	102¼	Jan. 19	105½	June 10
127,000	971,000	Southern Calif Gas 5s 1937	90¼	Sale					91	Sept. 22	95⅛	Sept. 3	103¼	Sept. 22	106½	June 16
21,000	325,000	5s 1957			102¼	Sale	99	Sale	99	Sept. 30	103½	Sept. 23	90¼	Jan. 2	96⅛	Aug 7
20,000	57,000	5½s Series B 1952					103	Sale	103	Sept. 30	103⅝	Sept. 8	99	Sept. 30	103¾	Aug. 25
------	7,000	6s 1650											102½	Jan. 12	104	Apr. 22
99,000	604,000	1st & ref 4½s 1961			96⅝	Sale			90	Sept. 29	96¾	Sept. 2	104⅞	Mar. 25	105	Mar. 20
		Southern Gas Co 6½s 1935											90	Sept. 29	97¼	Aug. 17
7,000	65,000	Without warr					93	Sale	93	Sept. 30	101	Sept. 15				
------	6,000	Southern G & E 5s A 1957											93	Sept. 30	101	Sept. 15
256,000	4,805,000	Southern Nat Gas 6s 1944	73½	Sale	53½	Sale	31	Sale	31	Sept. 30	53½	Sept. 1	95¼	Jan. 9	95¼	Jan. 9
18,000	343,000	Without privilege							28	Sept. 22	40	Sept. 25	31	Sept. 30	89	Mar. 26
		South Jersey Gas Elec & Trac											28	Sept. 22	84	May 1
1,000	6,000	5s 1953							105⅞	Sept. 17	105⅞	Sept. 17				
35,000	36,000	Sou New Engl Telep 5s 1970							108	Sept. 29	111	Sept. 10	105	June 11	105⅞	Sept. 17
18,000	197,000	Southwest Assoc Tel 5s 1961							85½	Sept. 22	92	Sept. 3	108	Sept. 29	111	Sept. 10
		Southwestern Dairies—											85½	Sept. 22	94½	May 23
56,000	415,000	6½s with warr 1938	55	Sale	30¼	Sale			15	Sept. 15	30¼	Sept. 1				
123,000	859,000	Southwestern G & E 5s 1957	s91	Sale	95⅛	Sale	85½	Sale	84	Sept. 22	95⅛	Sept. 1	15	Sept. 15	66	Jan. 14
23,000	386,000	Southwestern L & P 5s 1957	90¾	Sale					82½	Sept. 26	94⅜	Sept. 3	84	Sept. 22	97½	Mar. 20
58,000	805,000	Southwest Nat Gas 6s 1945	50	Sale	38	Sale			23	Sept. 24	38	Sept. 1	82½	Sept. 26	97¼	Mar. 26
60,000	559,000	Southwestern P & L 6s 2022	101	Sale	103⅞	Sale	85½	Sale	85½	Sept. 30	103⅞	Sept. 1	23	Sept. 24	72⅝	Feb. 26
30,000	229,000	Staley (A E) Mfg 6s 1942	98	Sale	80	Sale			73	Sept. 29	80	Sept. 1	85½	Sept. 30	107½	May 4
318,000	2,243,000	Standard Gas & Elec 6s 1935	99½	Sale	99¼	Sale	90½	Sale	90	Sept. 22	100⅝	Sept. 1	73	Sept. 29	98	Jan. 2
273,000	1,924,000	Conv 6s 1935			100½	Sale	90	Sale	90	Sept. 30	100½	Sept. 1	90	Sept. 22	102¾	Mar. 20
290,000	2,245,000	6s 1951	98	Sale	96¼	Sale	84	Sale	82½	Sept. 21	96⅜	Sept. 1	90	Sept. 30	102¾	Mar. 18
176,000	1,376,000	6s 1966	98	Sale	97½	Sale	84	Sale	82	Sept. 22	97½	Sept. 3	82½	Sept. 21	101¾	Mar. 19
132,000	362,000	Standard Invest 5½s 1939			79⅝	Sale			62	Sept. 29	79⅝	Sept. 1	82	Sept. 22	101½	Mar. 24
40,000	219,000	5s without warrants 1937			77	Sale	66	Sale	66	Sept. 29	77	Sept. 1	62	Sept. 29	86	Mar. 18
346,000	2,602,000	Stand Power & Lt 6s 1957	95½	Sale			78¼	Sale	75	Sept. 30	94	Sept. 2	66	Sept. 29	85¼	Mar. 30
38,000	153,000	Standard Teleg 5½s A 1943					61½	Sale	61½	Sept. 30	76¼	Sept. 2	75	Sept. 30	100	Mar. 30
		Stinnes (Hugo) Corp											61½	Sept. 30	83	June 19
163,000	1,436,000	7s Oct 1 '36 without warr	64	Sale	50½	Sale	26	Sale	21½	Sept. 22	50½	Sept. 1				
287,000	1,651,000	7s 1946 without warrants	60½	Sale	44	Sale	28	Sale	20	Sept. 19	44	Sept. 1	21½	Sept. 22	86¼	Apr. 14
5,000	46,000	Strauss (Nathan) 6s 1938							5	Sept. 8	5	Sept. 8	20	Sept. 19	80	Mar. 11
2,000	13,000	Strawbridge & Clothier 5s '48							97½	Sept. 2	98	Sept. 9	8	Sept. 8	68	Mar. 6
------	151,000	Stuts Motor of Amer 7½s 1937											96	Apr. 7	98	Mar. 11
42,000	1,020,000	Sun Oil 5½s 1939	100½	Sale	101¼	Sale			98¼	Sept. 26	101½	Sept. 8	49	July 28	82	Mar. 21
5,000	11,000	5% notes 1934							99	Sept. 4	99	Sept. 4	98	June 9	102¾	May 12
8,000	369,000	Sun Pipe Line 5s 1940							95	Sept. 21	99½	Sept. 2	99	Aug. 28	99½	Aug. 22
48,000	867,000	Super Power of Ill 4½s 1970							81	Sept. 25	90½	Sept. 9	95	Sept. 21	100	Jan. 12
144,000	578,000	4½s 1968			91	Sale	82	Sale	82	Sept. 25	91	Sept. 1	81	Sept. 25	93¾	Mar. 19
561,000	2,556,000	Swift & Co 5s 1940	99½	Sale	101¼	Sale	100	Sale	99¾	Sept. 30	102	Sept. 2	82	Sept. 25	93½	May 14
87,000	677,000	5s 1944	102¾	Sale			103	Sale	103	Sept. 24	104⅝	Sept. 16	99¼	Jan. 2	102½	Mar. 18
79,000	532,000	Tenn Elec Power 5s 1956	99½	Sale			98	Sale	96¼	Sept. 24	104¼	Sept. 4	102½	Jan. 27	104⅝	Sept. 16
18,000	34,000	Tenn Power Co 5s 1962			102¼	Sale			96	Sept. 24	102¼	Sept. 1	96¼	Sept. 24	o105	June 25
30,000	1,237,000	Tenn Pub Serv 5s 1970							94¾	Sept. 26	n99	Sept. 24	96	Sept. 24	104	Aug. 17
		Terni Hydro-Electric Co—											94¾	Jan. 6	100	Aug. 13
211,000	1,632,000	6½s without warrants 1953	73½	Sale	74	Sale			64	Sept. 28	74	Sept. 1	64	Sept. 28	87	Mar. 19
31,000	392,000	Texas Cities Gas 5s 1948			63¾	Sale	50	Sale	45	Sept. 25	64¼	Sept. 9	45	Sept. 25	71	Mar. 12
391,000	3,915,000	Texas Elec Service 5s 1960	95¾	Sale	99⅛	Sale	90	Sale	90	Sept. 30	99¼	Sept. 1	90	Sept. 30	101½	May 15
53,000	1,027,000	Texas Gas Utilities 6s 1945	58	Sale	46¼	Sale	25	Sale	22	Sept. 25	46¾	Sept. 1	22	Sept. 25	80	Feb. 11
365,000	3,591,000	Texas Power & Lt 5s 1956	99	Sale	102¾	Sale	94	Sale	92	Sept. 21	102½	Sept. 3	92	Sept. 21	103	May 27
10,000	178,000	6s 2022					98	Sale	98	Sept. 29	109¾	Sept. 15	98	Sept. 29	110½	June 4
18,000	361,000	Thermoid Co 6s with warr 1934							40	Sept. 21	51	Sept. 2	40	Sept. 21	79¾	Mar. 21
259,000	5,630,000	Tri Utilities Deb 5s 1979	54½	Sale	8½	Sale	7	Sale	7	Sept. 30	13½	Sept. 11	7	Sept. 30	64	Jan. 9
41,000	812,000	Ulen & Co 6s 1944			58	Sale			48¼	Sept. 17	58	Sept. 1	48¼	Sept. 17	85	Mar. 9
38,000	188,000	Union Amer Invest 5s A 1948					78	Sale	78	Sept. 30	83	Sept. 2	78	Sept. 30	86	Feb. 17
		Union Electric Lt & Pow (Mo)														
32,000	295,000	5s series B 1967							104½	Sept. 28	106½	Sept. 11	102	Jan. 16	106½	Sept. 11
		Union Gas Utilities 6½s A														
------	9,000	with warrants 1937											30	Apr. 28	33	Apr. 11
411,000	4,012,000	Union Gulf Corp 5s 1950	100⅝	Sale	102⅞	Sale	94¼	Sale	94¼	Sept. 30	103	Sept. 8	94¼	Sept. 30	103	May 25
29,000	411,000	Without warrants														
25,000	382,000	With warrants			79	Sale			69	Sept. 26	79	Sept. 1	69	Sept. 26	92	Apr. 4
41,000	706,000	United Indus 6½s 1941	70	Sale	80	Sale			77	Sept. 15	80	Sept. 1	75	Aug. 27	92½	Mar. 12
170,000	623,000	United Lt & Pow 6½s 1974							35½	Sept. 19	52	Sept. 2	35¾	Sept. 19	90	May 7
247,000	2,029,000	Deb 6s 1975	91½	Sale	99	Sale	88	Sale	88	Sept. 30	99⅜	Sept. 2	88	Sept. 30	102	Mar. 9
316,000	1,330,000	5½s 1959	91	Sale	91½	Sale	82½	Sale	81⅞	Sept. 30	91½	Sept. 1	81⅞	Sept. 30	97⅞	Mar. 12
795,000	4,563,000	United Lt & Rys 5½s 1952	80	Sale	104½	Sale	101⅜	Sale	100½	Sept. 30	105	Sept. 4	91	Jan. 2	105	July 2
237,000	1,830,000	6s series A 1952	97½	Sale	90	Sale	81	Sale	75	Sept. 30	90	Sept. 1	75	Sept. 30	92	July 9
134,000	451,000	5s 1932			107	Sale	102	Sale	99	Sept. 30	107¾	Sept. 1	97½	Jan. 2	108⅜	Aug. 20
		United Porto Rican Sugar			100⅝	Sale	100	Sale	97⅞	Sept. 30	101	Sept. 2	97⅞	Sept. 30	101½	May 20
------	6,000	6½% notes series A 1937														
30,000	238,000	United Pub Serv 6s 1942			38	Sale	31	Sale	31	Sept. 23	38¾	Sept. 3	60	Mar. 27	60½	Mar. 31
5,000	57,000	U S Radiator 5s ser A 1938							52	Sept. 29	52	Sept. 29	31	Sept. 23	89	Apr. 2
5,000	42,000	United Rys of Havana 7½s '36			44½	Sale			42½	Sept. 9	45	Sept. 1	52	Sept. 29	80	Feb. 17
69,000	360,000	U S Rubber 6½% notes 1932					98⅛	Sale	98	Sept. 21	99	Sept. 14	36	June 4	80	Jan. 9
63,000	276,000	Serial 6½% notes 1933	78	Sale			92	Sale	90	Sept. 21	92½	Sept. 2	80¼	Jan. 13	99	Aug. 19
6,000	68,000	Serial 6½% notes 1934							75	Sept. 3	75	Sept. 3	75	Jan. 28	94¼	June 18
10,000	63,000	Serial 6½% notes 1935							70	Sept. 11	70	Sept. 11	65	June 10	84	Mar. 20
10,000	75,000	Serial 6½% notes 1936							60½	Sept. 25	62½	Sept. 9	65	June 10	83¼	Mar. 26
29,000	74,000	Serial 6½% notes 1937							60	Sept. 10	65½	Sept. 8	60	June 18	75	Mar. 13
12,000	123,000	Serial 6½% notes 1938							62¾	Sept. 23	65	Sept. 8	60	June 16	76½	Mar. 25
6,000	64,000	Serial 6½% notes 1939							62½	Sept. 3	62½	Sept. 3	60	June 12	76½	Mar. 23
18,000	122,000	Serial 6½% notes 1940							55	Sept. 29	64	Sept. 10	58	June 10	75	Mar. 20
228,000	2,169,000	Serial 6s 1933	84	Sale	87½	Sale	81	Sale	81	Sept. 30	87¾	Sept. 3	55	Sept. 29	78	Mar. 30
59,000	386,000	Utah Power & Light 5s 1944			97¼	Sale			95½	Sept. 15	97½	Sept. 1	81	May 4	93¼	June 30
13,000	19,000	Valspar Corp 6s 1940							11	Sept. 28	15	Sept. 18	94	Jan. 16	99⅜	June 22
------	65,000	Valvoline Oil 7s 1937											11	Sept. 28	78	Jan. 25
		Van Camp Packing—											90	June 17	98⅜	Mar. 25
11,000	102,000	6s 1948							42	Sept. 4	57	Sept. 29	42	Sept. 4	60	Feb. 9
1,028,000	5,582,000	Van Sweringen Corp— 6s with warrants 1935	80	Sale	49	Sale	38	Sale	38	Sept. 30	49¾	Sept. 8	38	Sept. 30	85	Jan. 6
80,000	389,000	Virginia Elec Power 5s 1955	103	Sale					101	Sept. 29	105	Sept. 2	101	Sept. 29	105½	Aug. 7
116,000	1,053,000	Virginia Pub Ser 5½s A 1946	94	Sale	97	Sale			85	Sept. 26	97	Sept. 1	85	Sept. 26	98¼	Aug. 20
49,000	354,000	6s 1946	88¾	Sale					91¼	Sept. 8	92	Sept. 11	88¼	Jan. 15	93¾	Aug. 3
16,000	494,000	5s series B 1950			88¼	Sale			87	Sept. 11	88¼	Sept. 1	87	Sept. 11	91¾	Aug. 3
		Waldorf Astoria Corp—														
93,000	720,000	1st 7s with warrants 1954			53	Sale	40	Sale	40	Sept. 30	53	Sept. 1	40	Sept. 30	74	Feb. 25
67,000	368,000	Ward Baking Co 6s 1937			102½	Sale	99	Sale	99	Sept. 30	102½	Sept. 1	99	Sept. 30	104½	June 3
77,000	569,000	Wash Water Power 5s 1960							104	Sept. 29	105¾	Sept. 22	102¼	Jan. 14	105¼	May 11
------	365,000	Webster Mills 6½s 1933	96¼	Sale									90¼	Jan. 2	101½	Apr. 2
		Western Newspaper Union—														
46,000	379,000	Conv deb 6s 1944	48	Sale					35	Sept. 22	46	Sept. 8	35	Sept. 22	68¾	Jan. 16
16,000	635,000	West Penn Elec 5s 1030					66	Sale	66	Sept. 30	82½	Sept. 4	66	Sept. 30	93	Mar. 5

For footnotes see page 56

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2. 1931. Bid.	Price Jan. 2. 1931. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid	Sept. 30. Ask.	Lowest Sale	Lowest Prices	Highest Sale	Highest Prices.	RANGE SINCE JAN. 1. Lowest. Sale	Lowest. Prices	Highest. Sale	Highest. Prices.
$	$	BONDS (Concluded)														
1,026,000	1,575,000	West Penn Pow 4s H----1961	-----	-----	98¼	Sale	94½	Sale	94½	Sept. 30	99⅝	Sept. 8	94½	Sept. 30	99⅝	Sept. 8
12,000	33,000	West Penn Traction 5s--1960	-----	-----	-----	-----	95	Sept. 21	96	Sept. 2			95	May 2	97½	May 20
174,000	2,079,000	West Texas Util 5s A----1957	86	Sale	77¾	Sale	67½	Sale	64¾	Sept. 21	80	Sept. 1	64¾	Sept. 21	91½	Mar. 21
------	309,000	5s series A new-------1957	86¼	Sale	-----	-----	-----	-----	-----	-----	-----	-----	86¼	Jan. 2	89¾	Mar. 6
28,000	220,000	Westvaco Chlorine 5½s--1937	-----	-----	-----	-----	102¼	Sale	102¼	Sept. 28	102⅞	Sept. 2	101	Jan. 7	104¼	May 29
4,000	6,000	Wickwire Spencer 7½s--1932	-----	-----	-----	-----	-----	-----	60	Sept. 28	66	Sept. 9	60	July 30	66	Sept. 9
37,000	566,000	Wisconsin P & L 5s E----1956	-----	-----	-----	-----	100½	Sale	100	Sept. 30	104½	Sept. 9	100	Sept. 30	104½	Aug. 4
19,000	377,000	5s series F----------1958	-----	-----	-----	-----	98¼	Sale	98½	Sept. 30	103¼	Sept. 10	98½	Sept. 30	104	Aug. 3
------	1,000	Wisconsin Pub Serv 5s--1942	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100½	Jan. 19	100½	Jan. 19
------	15,000	6s Series A----------1952	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	104⅜	Mar. 4	106½	Aug. 24
------	49,000	5½s Series B----------1958	101¼	Sale	-----	-----	-----	-----	-----	-----	-----	-----	101¼	Jan. 2	105½	July 16
------	14,000	York Ice Machinery 6s---1937	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	83	May 16	87	Mar. 2
		FOREIGN GOVERNMENT AND MUNICIPAL														
		Agricul Mtge Bk Rep of Col—														
24,000	495,000	20-year 7s------Jan 15 1946	70	Sale	-----	-----	22¼	Sale	22¼	Sept. 30	60	Sept. 4	22¼	Sept. 30	88½	Jan. 14
59,000	634,000	20-year 7s------Jan 15 1947	63	Sale	-----	-----	-----	-----	30	Sept. 25	52	Sept. 2	30	Sept. 25	79⅜	July 6
34,000	316,000	Baden (Germany) 7s------1951	-----	-----	-----	-----	30	Sale	30	Sept 29	52	Sept. 3	30	Sept. 29	90	Mar. 31
358,000	2,129,000	Buenos Aires (Prov) 7½s-1947	-----	-----	53⅛	Sale	35	Sale	25	Sept 23	53⅛	Sept. 1	25	Sept. 23	97½	Mar. 14
108,000	867,000	7s----------1952	82½	Sale	-----	-----	29⅝	Sale	23½	Sept. 24	42	Sept. 9	23½	Sept. 24	90⅛	Mar. 23
39,000	442,000	Cauca Valley (Dept of) Rep of Colombia extl s f 7s... 1948	-----	-----	35	Sale	20	Sale	20	Sept. 29	35	Sept. 1	20	Sept. 29	75	Apr. 24
		Cent Bk of German State &														
157,000	1,306,000	Prov Banks 6s---------1951	-----	-----	-----	-----	38¾	Sale	21	Sept. 21	46¼	Sept. 3	21	Sept. 21	80½	Mar. 7
27,000	270,000	6s----------1952	-----	-----	-----	-----	35	Sale	25½	Sept. 21	46	Sept. 3	25¼	Sept. 21	80½	Mar. 7
162,000	715,000	Danish Cons Munic 5½s-1955	99⅜	Sale	99⅞	Sale	-----	-----	93½	Sept. 26	100	Sept. 3	93½	Sept. 26	102¼	May 13
46,000	274,000	5s----------1953	-----	-----	-----	-----	-----	-----	88½	Sept. 23	99	Sept. 2	88½	Sept. 23	100½	May 12
		Danzig P & Wat'way Bd														
13,000	312,000	external s f 6½s------1952	-----	-----	-----	-----	26	Sale	23	Sept. 26	26	Sept. 29	23	Sept. 26	80	Mar. 17
225,000	2,581,000	German Cons Munic 7s--1947	77	Sale	56⅛	Sale	34½	Sale	30¼	Sept. 19	56½	Sept. 2	30¼	Sept. 19	90	Mar. 9
276,000	2,944,000	6s----------1947	67½	Sale	49⅛	Sale	32	Sale	21	Sept. 22	49½	Sept. 1	21	Sept. 22	82⅜	Apr. 13
7,000	247,000	Hanover (City) Ger 7s---1939	-----	-----	-----	-----	-----	-----	58	Sept. 3	58	Sept. 3	58	Sept. 3	95½	Mar. 14
23,000	364,000	Hanover (Prov) 6½s-----1949	-----	-----	52½	Sale	-----	-----	36	Sept. 21	52½	Sept. 1	36	Sept. 21	84¼	Mar. 19
		Indus Mtge Bk of Finland														
233,000	815,000	1st mtge coll s f 7s-----1944	-----	-----	-----	-----	-----	-----	51	Sept. 29	80	Sept. 9	51	Sept. 29	95	Mar. 10
16,000	108,000	Lima (City), Peru, 6½s--1958	-----	-----	-----	-----	-----	-----	16	Sept. 3	20	Sept. 12	16	Sept. 3	49½	Jan. 13
23,000	201,000	Maranhao (State) 7s------1958	-----	-----	-----	-----	-----	-----	16	Sept. 26	25	Sept. 2	16	Sept. 26	59¾	Mar. 20
46,000	239,000	Medellin (Colombia) 7s--1951	-----	-----	-----	-----	25½	Sale	25	Sept. 30	43	Sept. 2	25	Sept. 30	79	Mar. 13
		Mendoza (Prov) Argentine														
172,000	720,000	7½s----------1951	-----	-----	33½	Sale	20¼	Sale	18	Sept. 26	34	Sept. 1	18	Sept. 26	78	Mar. 21
68,000	265,000	Mtge Bk of Bogota 7s----1947	-----	-----	-----	-----	-----	-----	20	Sept. 26	46	Sept. 4	20	Sept. 26	80	Mar. 19
30,000	273,000	7s issue of 1927 (M&N)-1947	-----	-----	-----	-----	-----	-----	22	Sept. 29	47½	Sept. 10	22	Sept. 29	76¾	Mar. 7
130,000	1,550,000	Mtge Bank of Chile 6s---1931	95½	Sale	-----	-----	13	Sale	12	Sept. 30	33	Sept. 10	12	Sept. 30	99⅜	Apr. 9
52,000	157,000	Mtge Bank of Denmark 5s1972	98	Sale	-----	-----	-----	-----	97¼	Sept. 11	98½	Sept. 8	97¼	Sept. 11	101½	Mar. 30
77,000	210,000	Netherlands 6s----------1972	-----	-----	-----	-----	99¼	Sale	98	Sept. 28	103⅛	Sept. 16	98	Sept. 28	105⅞	Jan. 17
------	24,000	Newfoundland 5s-------1952	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	99½	May 2	101⅜	Mar. 9
44,000	798,000	Parana (State of), Braz 7s-'58	-----	-----	18	Sale	12	Sale	10	Sept. 9	18	Sept. 1	10	Sept. 9	54½	Mar. 20
38,000	904,000	Rio de Janeiro 6½s------1959	-----	-----	-----	-----	13	Sale	12½	Sept. 25	24	Sept. 4	12½	Sept. 25	68	Mar. 19
1,000	96,000	Russian Govt 6½s-------1919	-----	-----	-----	-----	-----	-----	2	Sept. 17	2	Sept. 17	1⅝	July 25	3	Jan. 13
47,000	1,051,000	6½s certificates--------1919	-----	-----	-----	-----	-----	-----	1⅝	Sept. 16	2	Sept. 3	1¼	June 27	3	Feb. 10
9,000	303,000	5½s----------1921	-----	-----	-----	-----	-----	-----	1¾	Sept. 26	2	Sept. 19	1¾	Sept. 26	3	Mar. 14
13,000	254,000	5½s certificates--------1921	-----	-----	-----	-----	-----	-----	1½	Sept. 21	1¾	Sept. 8	1¼	June 27	3	Feb. 19
		Saar Basin Con Counties														
24,000	194,000	7s----------1935	-----	-----	-----	-----	-----	-----	88⅞	Sept. 3	95	Sept. 22	85	Aug. 10	103¾	June 19
18,000	100,000	Saarbruecken (City) 7s--1935	99½	Sale	-----	-----	90	Sale	90	Sept. 30	101½	Sept. 17	90	Sept. 30	104½	June 17
		Santa Fe (City) Argentine														
17,000	194,000	Republic extl 7s--------1945	76	Sale	-----	-----	-----	-----	25	Sept. 29	46	Sept. 3	25	Sept. 29	85⅞	Mar. 20
27,000	408,000	Santiago (Chile) 7s------1949	-----	-----	25	Sale	-----	-----	8	Sept. 22	25	Sept. 1	8	Sept. 22	86	Mar. 23
5,000	182,000	Santiago (City of) 7s----1961	-----	-----	-----	-----	-----	-----	8	Sept. 28	12	Sept. 29	8	Sept. 28	86	Mar. 24

* No par value. *n* Sold under the rule. *o* Sold for cash. *s* Option sales. *x* Ex-dividends. *y* Ex-rights.

"Under the rule" sales were made as follows in 1931: Jan. 16, National Baking, com., 100 at 5; Feb. 8, General Rayon, deb. 6s, 1948, $3,000 at 55; March 9, Consol. Automatic Merchandizing com. v. t. c., 100 at 5-16; March 16, Iron Cap Copper, 100 at 1¾; March 20, Northern States Power 7% pref., 50 at 110½; March 23, Illinois Power & Light 6% pref., 18 at 97⅜; April 21, Prussian Electric 6s, 1954, $4,000 at 80½; May 6, National Steel Corp. 5s, 1956, $31,000 at 99½; May 13, Chicago District Electric gen. deb. 5½s, 1935, $2,000 at 103½; May 18, Shawinigan Water & Power 1st 4½s, series A, 1967, $5,000 at 98½; May 26, Cumberland County P. & L. 4½s, 1956, $1,000 at 100; June 3, Wright & Hargreaves Mines, 100 at 5⅛; June 15, Puget Sound Power & Light 4½s, series D, 1950, $3,000 at 95; June 29, Gillette Safety Razor, deb. 5s, 1940, $9,000 at 96½; July 9, New York Power & Light 4½s, 1967, $4,000 at 100¾; Aug. 3, Godchaux Sugars, class A, 100 at 17; Aug. 10, Consol. G. E. L. & P. 4½s, series H, 1970, $7,000 at 105¾.

"Option" sales were made as follows in 1931: Jan. 15, Virginia Public Service 6s, 1946, $2,000 at 88; Jan. 20, Interstate Power 1st 5s, 1957, $3,000 at 76½; Jan. 24, Washington Water Power, 1st & ref. 5s, 1960, $1,000 at 102¼; Jan. 28, Guardian Investors, 5s, 1948, with warrants, $1,000 at 40½; Feb. 3, Indianapolis Power & Light, 1st 5s, 1957, $2,000 at 99½; Feb. 10, Houston Gulf Gas, 1st 6s, 1943, $3,000 at 91½; Feb. 17, McCord Radiator Mfg., 6s, 1943, with warrants, $1,000 at 58; Feb. 24, Mortgage Bank of Chile, 6s, 1931, $2,000 at 100; Feb. 26, National Trade Journal, 6s, 1938, $2,000 at 15; March 10, Pacific Power & Light 5s, 1955, $10,000 at 90@98⅞; March 11, Virginia Public Service 6s, 1946, $5,000 at 94¼; March 19, Union American Invest., deb. 5s, 1948, with warrants, $2,000 at 87; April 4, General Public Service, deb. 5s, 1953, $2,000 at 93¾; April 15, Northern Texas Utilities, 7s, 1935, $1,000 at 100⅞; April 22, Truscon Steel pref., 25 at 100; April 27, Public Service of Nor. Ill., 5s, 1931, $1,000 at 99¾; May 7, Southern California Gas, 5s, 1957, $3,000 at 104¾-105; May 7, Southwest Gas & Electric 1st 5s, 1957, $1,000 at 103⅜; May 20, Hecla Mining, 100 at 4¼; June 23, Union Amer. Invest., deb. 5s, 1948, with warrants, $2,000 at 93; June 30, Hartford Electric Light, 25 at 74; July 22, Curtiss Mfg., class A, 100 at 17⅜; Sept. 15, Duquesne Gas Corp., 6s, 1945, $3,000 at 10; Sept. 21, Associated Gas & Elec., 5s, 1968, $2,000 at 50; Sept. 21, Selected Industries, allot. ctfs., 100 at 41½; Sept. 22, Appalachian Gas Corp., 6s, 1945, $1,000 at 23¼; Sept. 22, Illinois Power & Light, 6s, 1953, $3,000 at 96; Sept. 22, Silica Gel Corp., com. v. t. c., 100 at 1⅞; Sept. 22, Standard Gas & Electric, conv. 6s, 1935, $3,000 at 89½; Sept. 23, Pacific Public Service, 5s, 1946, $5,000 at 96; Sept. 24, Internat. Holding & Invest., 1,000 at ⅝; Sept. 28, Netherlands (Kingdom), 6s, 1972, $1,000 at 97½; Sept. 28, S'west Lt. & Pr., 5s, 1957, $1,000 at 81½; Sept. 30, Gen. Motors Accept., 5s, 1932, $3,000 at 99¾; Sept. 30, Massachusetts Gas, 5s, 1955, $1,000 at 91⅝.

New York Produce Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON SECURITIES MARKET ON THE NEW YORK PRODUCE EXCHANGE

Stock Sales.		1931.	1930.	Bond Sales.	1931.	1930.
September	Shares	855,453	379,957	September	------	$864,000
Jan. 1 to Sept. 30		6,494,294	9,420,683	Jan. 1 to Sept. 30	$454,000	$3,915,000

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	NEW YORK PRODUCE EXCHANGE BONDS	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
$	$	Par.										
------	5,000	Alabama Power 5s 1951	102½	105	------	------	------	------	------	------	104½ July 7	104½ July 7
------	3,000	Assoc Gas & Elec 6s 1999	30	35	------	------	------	------	------	------	46¾ Mar. 10	47 Mar. 5
------	6,000	Cities Serv Pow & Lt 5½s 1949	------	------	------	------	------	------	------	------	81½ Mar. 17	82⅝ Mar. 17
------	5,000	Cuban Amer Sug 8s 1936	------	------	------	------	------	------	------	------	89 Mar. 2	89 Mar. 2
------	6,000	Phila Electric 1st M 5s 1966	------	------	------	------	------	------	------	------	109 Apr. 23	109¼ Apr. 23
------	4,000	Southern Cities P S 6 1949	60	67	------	------	------	------	------	------	61½ June 8	62½ June 5
Shares.	Shares.	STOCKS Par.										
89,500	1,154,750	Admiralty Alaska Gold 1	------	------	.43	Sale	.30	Sale	.25 Sept. 24	.60 Sept. 4	20c May 12	1.40 July 21
------	10,500	Aeromarine Klemm 5	.07	Sale	.05	.10	------	------	------	------	5c Jan. 3	.15 Jan. 13
------	490	Aetna Insurance 10	------	------	------	------	------	------	------	------	47¼ Jan. 12	52 Jan. 13
------	100	All Amer General warr	------	------	------	------	------	------	------	------	1⅛ Feb. 6	1½ Feb. 6
100	600	Amalgamated Laundries *	¼	1⅛	¼	1	¼	2	¼ Sept. 14	¼ Sept. 14	¼ Sept. 14	⅝ May 22
------	800	Amer & Continental w w	------	15	10	15	------	------	------	------	9⅞ Jan. 27	15 Feb. 9
------	300	Amer Bemberg com *	------	------	------	------	------	------	------	------	3¾ Feb. 11	5½ June 10
------	200	B *	------	------	------	------	------	------	------	------	3¾ Feb. 11	3¾ Feb. 11
------	100	Amer Glanzstoff A *	------	------	------	------	------	------	------	------	8 Feb. 27	8 Feb. 27
------	100	American Insur (Newark) 5	15¾	17	------	16½	------	16½	------	------	17½ Mar. 3	17½ Mar. 3
------	100	American Investors $3 pfd *	30	35	40	45	30	35	------	------	39 Mar. 13	39 Mar. 13
8,800	40,400	American Sealcone 1	------	------	2¾	Sale	2¾	Sale	2½ Sept. 2	3⅛ Sept. 12	1⅝ May 25	3⅛ Sept. 12
100	400	Am Util & Gen A conv 20	------	11	4	Sale	------	------	4 Sept. 1	4 Sept. 1	3¼ July 15	4¾ June 2
6,000	158,400	Andes Petroleum $5	.15	.20	.10	Sale	.05	.09	.05 Sept. 22	.10 Sept. 1	.05 Sept. 22	44c. Mar. 25
------	25	Arkansas Pow & Lt 6% pref *	------	------	------	------	------	------	------	------	95⅛ Feb. 16	95½ Feb. 16
100	700	Assoc Dye & Print w t c *	------	------	.13	⅞	------	1⅞	1 Sept. 15	1 Sept. 15	½ June 29	2 Feb. 6
------	200	Assoc Gas & Elec $4 pfd new *	------	------	------	------	------	------	------	------	50 Mar. 20	57 Apr. 7
------	1,700	Assoc Natural Gas *	------	------	------	2	------	------	------	------	3 Apr. 1	4½ Mar. 24
2,200	16,100	Atlas Util $3 pref A *	30	33	38½	39¼	32	Sale	32 Sept. 30	39 Sept. 4	32 Sept. 30	40¾ Feb. 6
2,000	92,800	Bagdad Copper 1	.40	.50	.50	.65	.40	Sale	.40 Sept. 30	.50 Sept. 16	.39 July 2	1.48 Feb. 24
------	100	Baltimore Amer Insur 5	7½	9	9	10	6½	7½	------	------	13 Feb. 4	13 Feb. 4
------	1,000	Banca Comm'le Italia 500 lir	68¼	73	------	------	------	------	------	------	69½ Apr. 4	73 Jan. 5
------	400	Bandini Petroleum 1	1	2⅛	1.30	2.25	1.30	2.25	------	------	1.90 May 22	2.50 Apr. 17
------	1,375	Bank of U S units	1¼	Sale	------	------	------	------	------	------	1¼ Jan. 2	3¾ Feb. 14
500	2,100	Basic Industry Shares	------	------	4½	5	3⅜	4½	3 Sept. 1	4½ Sept. 7	3 Sept. 1	7 Feb. 6
------	500	B G Sandwich Shops Inc *	1	5	------	------	¼	2½	------	------	2 Jan. 8	3 Mar. 18
------	6,000	Big Missouri Mining 1	.30	.50	.20	.27	.08	.20	------	------	23c June 25	40c Jan. 28
------	600	Bird Aircraft Corp *	⅛	¾	½	1¼	------	½	------	------	¾ July 10	1¼ Jan. 6
100	100	Bond & Mtge Guar capital 20	------	------	------	------	------	------	70 Sept. 22	70 Sept. 22	70 Sept. 22	70 Sept. 22
------	100	Bourjois Inc $2.75 pref *	------	------	------	------	------	------	------	------	28¼ June 24	28½ June 24
1,200	11,800	British Can Shares Inc *	6	8	1	2⅞	1½	1⅞	1⅝ Sept. 24	2⅞ Sept. 8	1⅝ Sept. 24	7 Jan. 6
2,100	4,500	Brown's Lunch System *	------	------	¾	1⅝	1⅞	2¼	1⅝ Sept. 2	2⅝ Sept. 28	1 Aug. 12	2⅝ Sept. 28
------	500	Butte Madison Mines 5	------	------	------	------	------	------	------	------	14c Apr. 29	.14 Apr. 29
144,500	192,000	California Juneau Gold 1	------	------	.72	Sale	.90	Sale	.69 Sept. 1	.91 Sept. 29	65c Aug. 21	.72 Aug. 31
52,700	122,300	Carson Hill Gold 1	------	------	1.90	Sale	2.05	Sale	1.87 Sept. 1	2.05 Sept. 28	1.70 Aug. 6	2.05 Sept. 28
------	2,440	Chase National Bank 20	85½	Sale	------	------	------	------	------	------	69½ June 2	102 Feb. 10
------	310	Chemical Bank & Tr Co 10	44¾	45¾	------	------	------	------	------	------	47¾ Jan. 13	50 Feb. 10
300	5,000	Chemical Research Corp *	2¾	3	3⅜	4	1	3	3⅛ Sept. 2	4⅛ Sept. 3	2½ Aug. 18	5⅝ Feb. 24
------	500	Claremont Investing Corp *	3½	------	------	------	------	------	------	------	2 June 17	3¼ Feb. 24
------	90	Colonial Beacon Oil deb rts	1	2⅜	------	------	------	------	------	------	1 Feb. 16	1 Feb. 16
400	2,300	Color Pictures Inc *	2	3	1	3	1¼	Sale	1¼ Sept. 30	1¼ Sept. 30	1¼ Sept. 30	3¼ May 15
300	800	Columbia Baking *	⅝	1½	⅜	½	⅜	⅝	½ Sept. 23	½ Sept. 23	½ July 27	1¼ Mar. 2
100	1,000	Col Baking 1st pref *	3	20	2½	3	1	2¾	2½ Sept. 19	2½ Sept. 18	2½ Sept. 19	5 Apr. 1
------	200	Second preferred *	¼	2	.05	¾	------	------	------	------	¾ July 14	1¼ Mar. 9
------	100	Columbia Investing *	6	12	6	12	4½	12	------	------	8½ June 30	8¾ June 30
200	200	Columbia Phonograph v t c *	------	------	------	------	½	3	3⅛ Sept. 11	4 Sept. 2	3⅛ Sept. 11	4 Sept. 2
400	5,100	Commercial Credit cond warr	¼	1	¼	⅜	⅛	¼	⅛ Sept. 24	¼ Sept. 10	⅛ Sept. 24	⅝ Jan. 19
4,000	166,000	Como Mines 1	.05	.50	.20	.25	.13	.15	.11 Sept. 21	.22 Sept. 17	5c Feb. 5	90c Apr. 1
20,700	66,300	Condor Gold Mines 1	------	------	1.60	Sale	1.41	Sale	1.41 Sept. 30	1.65 Sept. 11	1.05 Aug. 10	1.65 Sept. 11
1,000	52,400	Cons Gas (N Y) rights w i	------	------	5-16	13-32	------	13-32	5-16 Sept. 28	5-16 Sept. 28	9-32 Mar 31	⅝ May 27
2,300	10,700	$5 pref when issued *	------	------	102½	103¼	99⅜	------	99¼ Sept. 29	101¼ Sept. 25	99¼ Sept. 29	103½ May 26
------	500	Consolidated Ind & Ins Co 5	------	------	------	------	------	------	------	------	4½ Jan. 10	5¾ May 14
------	500	Contin Bank & Tr of N Y 10	17½	18½	23¾	24¾	17	18	------	------	21 June 25	22 Jan. 8
------	700	Continental Casualty 10	------	------	------	------	------	------	------	------	29¼ Jan 12	33⅛ Jan. 13
------	100	Corp Secur Co (Chic) units	------	------	------	------	------	------	------	------	6¼ Mar. 9	6¾ Mar. 9
2,300	23,800	Corporate Trust Shares	5¾	Sale	4½	4½	3½	3½	3½ Sept. 22	4⅛ Sept. 4	3½ Sept. 22	6⅜ Feb. 24
------	900	Cumulative Trust Shares	------	------	6¼	6⅝	4⅝	4⅞	------	------	4⅝ July 24	8 Mar. 28
1,600	2,500	Detachable Bit of Amer *	------	------	------	5	2⅜	3⅜	2⅞ Sept. 14	3½ Sept. 11	2⅞ Sept. 14	7¼ Mar. 26
14,500	178,300	Detroit & Canada Tunnel *	3	3¼	½	⅝	½	Sale	.40 Sept. 10	⅝ Sept. 17	.40 Aug. 21	4 Jan. 21
100	200	Diversified Trust Shares A	16½	20	14½	------	10¾	------	10¾ Sept. 28	10¾ Sept. 28	10¾ Sept. 28	18½ Mar. 18
100	600	B	14¾	18	12	15	9½	15	9½ Sept. 22	9½ Sept. 22	9½ Sept. 22	14¾ Apr. 6
800	14,400	C	5¾	6	4½	4⅝	3¾	3¾	3⅞ Sept. 18	4¾ Sept. 9	3⅞ Sept. 18	6⅞ Mar. 4
------	100	D	------	------	7¼	7½	5½	6⅞	------	------	7⅝ Aug. 5	7⅝ Aug. 5
------	300	Dominion Prod cts Ltd	------	------	1½	------	------	------	------	------	1⅝ Aug. 22	1⅝ Aug. 22
18,200	69,000	Eagle Bird Mine capital 1	------	------	2	Sale	4	Sale	2 Sept. 1	4.05 Sept. 30	1.50 Mar. 16	4.05 Sept. 30
100	3,700	Eldorado Gold Mines Ltd 1	73	77	1.25	1.55	.95	1.05	1.35 Sept. 8	1.35 Sept. 8	.92 July 6	1.60 Aug. 20
------	100	Elec Bond & Share frac scrip	.19	.21	------	------	------	------	------	------	.20 Feb. 3	.20 Feb. 3
------	300	Excess Ins Co of America 5	3¼	5¼	4½	6½	2¾	4¾	------	------	4½ Apr. 30	5½ July 17
------	1,000	Exeter Oil Co A 1	------	------	.15	.60	.15	.60	------	------	50c. Apr. 17	.75 July 21
------	100	Fidelity & Deposit (Md) 50	------	------	------	------	------	------	------	------	130 Jan. 13	140½ Jan. 10
------	100	Fireman's Insur of Newark 10	------	------	------	------	------	------	------	------	28¾ Jan. 17	28¾ Jan. 17
1,000	25,600	Flag Oil of Del capital *	------	------	.12	.35	------	.39	.10 Sept. 22	.12 Sept. 22	.10 July 20	1¼ Mar. 12
3,200	19,400	Fuel Oil Motors Corp 10	3	6	3	Sale	2	Sale	1¾ Sept. 10	3⅜ Sept. 1	1¾ Sept. 10	7 Feb. 28
31,500	65,600	General Min Mill & Pow 1	------	⅛	.32	Sale	.45	Sale	.32 Sept. 1	.45 Sept. 30	.25 Aug. 14	.64 Feb. 3
------	600	Glen Falls Insurance 10	------	------	------	------	------	------	------	------	46½ Jan. 12	48 Jan. 12
------	100	Globe Insurance Co 10	------	------	------	------	------	------	------	------	15 Mar. 2	15 Mar 2
200	2,600	Golden Cycle Corp Cap 10	11	14	13¼	14	12	15	13 Sept. 25	13¾ Sept. 11	13 Sept. 25	15¼ July 23
------	100	Granada Rouyn Mining *	------	------	1.30	1.50	1.00	1.15	------	------	1.55 June 19	1.55 June 19
100	2,200	Group No. Two Oil 1	------	------	1.50	2.00	.80	2.00	1½ Sept. 3	1½ Sept. 3	1½ Sept. 3	2¾ Feb. 25
------	10	Guaranty Trust of N Y 100	------	------	------	------	------	------	------	------	473 Jan. 13	473 Jan. 13
------	160	Guard Detroit Union Group 20	52	55½	30½	32	21	24	------	------	51½ Jan. 13	54 Jan. 14

* No par value.

AGGREGATE SALES In September	Since Jan. 1.	NEW YORK PRODUCE EXCHANGE STOCKS	Par.	Price about Jan. 2 1931. Bid.	Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Ask.	Sept. 30. Bid.	Ask.	Lowest. Sale Prices.		Highest. Sale Prices.		RANGE SINCE JAN. 1. Lowest. Sale Prices.		Highest. Sale Prices.	
Shares.	Shares																
100	4,500	Hamilton Gas	*	3	Sale	3¼	4	1	3	3½	Sept. 14	3½	Sept. 14	2½	Jan. 7	5½	Feb. 2
500	9,500	Helena Rubenstein pref	*	12	13¾	10	14	6½	9½	6½	Sept. 29	10	Sept. 8	5½	Apr. 28	18½	Feb. 2
	100	Home Fire Security	10	5¼	6¾	4	5	2½	3¼					5¾	Apr. 28	8	Mar.
	50	Home Insurance	10	31¾	32¾	30½	32¾	19¾	21¼	21	Sept. 24	21	Sept. 24	21	Sept. 24	36½	Jan. 2
1,100	26,800	Homestead Oil & Gas	1	.80	.90	.80	.90	.32	Sale	.32	Sept. 30	.50	Sept. 24	.32	Sept. 30	1.55	May 1
	1,500	Howey Gold Mines Ltd	1	25c	35c	.35	.40	.25	.35					.30	July 10	37c	Aug. 2
	500	Hutto Engineering Inc	*	½	1	¾	1¼	¾	1½					2	Jan. 14	2½	Mar. 2
	1,200	Imperial Eagle Mining	1	.50	2.00		.50							.60	July 15	1.25	Mar. 21
		Independence Indemnity	10											5½	Jan. 12	5¾	Jan. 1
		Independence Trust Shares												4	Aug. 10	4	Aug. 1
		Independent Brew Pittsb	50	1	3½			2½	4					3¾	Jan. 3	3¼	Jan.
10,100	386,200	Internat'l Rustless Iron	1	1/16	Sale	.50	Sale	.31	Sale	.31	Sept. 29	.55	Sept. 18	.31	Sept. 29	1.20	Feb. 2
	100	Internat'l Securities B	*							⅛	Sept. 15	⅛	Sept. 15	⅛	Sept. 15	⅛	Sept. 1
	200	International Vitamin	*	¼	4¼			.22	Sale	.22	Sept. 30	.22	Sept. 30	.22	Sept. 30	½	June 2
100	200	Interstate Natural Gas	*	17½	24	15	19		19	15	Sept. 12	15	Sept. 12	15	Sept. 12	19⅞	Feb.
	200	Ironrite Ironer	*	1	4	½	3	⅝	3					1	Jan. 14	3	Feb. 2
	5,000	Irving Trust Co	10	35	Sale									32½	May 12	40	Mar.
	10,000	Jencks Mfg Co	5			3	10	3	6					3	July 20	11¼	June 1
6,000	42,000	Jenkins Television	*	2	2¼	4¼	Sale	3	Sale	3½	Sept. 30	4¾	Sept. 1	2¼	Jan. 3	5½	Apr.
	1,000	Kane Stores of N E "A"	*	1	3½									1	Feb. 20	1½	Feb. 2
	400	Kelvinator of Canada	*	3	4½	5	7	2½	6	4½	Sept. 3	5¾	Sept. 2	4¼	Sept. 3	6	July 2
2,100	73,100	Keystone Cons Mines Ltd	1			1.80	Sale	.75	1.00	.75	Sept. 26	1.85	Sept. 2	.75	Sept. 26	2.25	Aug. 1
		Keystone Copper Mining	1											1.18	May 26	1.18	May 2
5,100	14,100	Kildun Mining	*	3¾	4	3.50	Sale			3.25	Sept. 21	4.70	Sept. 26	3	July 30	9¾	Mar. 1
	1,000	Kinner Air & Motor	*	2	4	2¼	3½	2¼	3	3	Sept. 16	3½	Sept. 11	1½	Apr. 27	4¼	Feb. 2
40,000	75,000	La Grange Place Mines	1			.77	Sale	.80	Sale	.77	Sept. 1	.97	Sept. 15	.72	Aug. 20	.97	Sept. 1
		Leaders of Industry B												5⅛	May 14	6½	Feb. 2
		C												4⅜	May 14	5¾	Feb. 2
	500	Lessings Inc	5	9½	12½	10	12½	9	11½					10	Apr. 21	12½	Jan. 2
1,400	2,400	Lincoln Petroleum	1			.75	1.00	.50	1.00					1⅛	July 21	2½	Apr. 1
	200	Leverage Fixed Trust Shs						1	1¼	1¼	Sept. 28	1¼	Sept. 28	1¼	Sept. 28	1¼	Sept. 2
21,000	1,473,000	Macassa Mines Ltd	1			.51	Sale	4	Sale	.24	Sept. 30	.51	Sept. 1	24c	May 28	57c	Aug. 2
	2,000	Macfadden Publications	*	13½	17	11½	14	10	14					14⅜	Aug. 15	20	Apr.
100	1,400	$6 Preferred	*	48	51	48	51	43	47	44½	Sept. 28	44⅛	Sept. 28	44⅛	Sept. 28	52	Apr.
	100	MacMarr Stores 7% pf w w 100												68½	May 20	74	May 1
	100	Magazine Repeat Razor B												½	Apr. 15	½	Apr. 1
	900	Magnavox Co Ltd	*	1¼	1⅜	1¼	2¼	⅜	1⅝					1⅛	Jan. 7	3	Apr.
2,200	2,200	Majestic Household Util	*	5¾	Sale									3½	Apr. 28	6½	Mar. 1
	7	Manhattan Co	20	75	80	59½	64½	40½	41½					80½	Jan. 3	92½	Feb. 2
1	1	Manufacturers Trust Co	25	27½	Sale									27	Jan. 2	54½	Feb. 2
100	100	Marweld Corp	*	5	Sale	1	2	¾	2	1	Sept. 10	1	Sept. 10	1	Sept. 10	5½	Jan.
		Merch & Mfrs Fire Insur	5	9	12									12	Mar. 2	12	Mar.
1	1	Metal Textile Corp	*	3	6	4½	6	1¼	5					4	Jan. 9	8¼	May 2
		Metropolitan Gas & Elec	10											5	July 24	5	July 2
200	1,100	Midas Code Corp				3.00	3.15	2.50	3.00	2.75	Sept. 8	3.00	Sept. 8	2.50	Aug. 27	3.10	Aug. 2
	1,000	Mt Diablo Oil Min & Dev	1											25c	May 27	26c	May 2
	4,000	National Aviation E warr		⅛	⅞	¾	⅞	¾	¾					⅜	Apr. 2	1⅛	Apr. 2
	100	National Casualty Co	10											20	Mar. 11	20	Mar. 1
	600	National City Bank	20			76	78	49	52					78⅝	June 24	110	Feb. 2
	300	National Fire Insurance	10											53	Jan. 13	58	Jan. 1
200	4,200	National Liberty Insur	5	6¾	Sale	7	8½	4½	4¾	5	Sept. 23	6	Sept. 17	5	Sept. 23	9¾	Jan.
500	4,700	Nation Wide Securities B			8	5¼	5¾	4	Sale	4	Sept. 30	5⅛	Sept. 9	4	Sept. 30	7¾	Mar. 1
	2,400	N Y Rio & Buenos Aires warr		⅛	⅜	3-16	⅛	¼	⅜					1/16	Jan. 19	⅜	Aug.
	1,900	North Amer Finance A	*	23½	Sale									23½	Jan. 6	23½	Feb. 1
4,500	33,400	North Amer Trust Shares	*	5⅜	5½	4⅜	4½	3⅜	Sale	3½	Sept. 29	4¾	Sept. 3	3½	Sept. 29	6⅛	Feb. 2
500	13,600	North Butte Mining	$2.50	2.00	2.25	1.00	1.20	.30	1.00	.75	Sept. 17	.75	Sept. 17	.75	Sept. 17	3.25	Feb. 2
	400	Nor & Sou Amer B	*	½	1½	.20	.45	.20	.45					½	Mar. 2	½	June
	200	Ohio Kentucky Gas	*											2	Feb. 24	2	Feb. 2
	100	Ohio Valley Gas	*	1	5		4		4					1	Feb. 20	1	Feb. 2
400	3,300	Pan Amer Airways warr	1934	1½	2⅝	1	Sale	1	1¼	1	Sept. 1	1	Sept. 1	1	Feb. 10	2	Jan. 2
	1,000	Park City Consol Mines	10c			.05	.29							.26	Mar. 10	.32	Mar. 1
	73,000	Patricia Birch Lake Min	1			.10	.60		.60					.20	Aug. 29	1.10	June 2
7,900	44,900	Petroleum Conversion	5	6¼	Sale	4¾	Sale	3⅛	Sale	2¾	Sept. 28	4⅛	Sept. 1	2¾	Sept. 28	7½	Jan. 2
	100	Petroleum Derivitives	*											7¼	Feb. 5	7¼	Feb.
	1,000	Phoenix Oil	25c	10c	20c									25c	Jan. 13	26c	Jan. 1
	2,000	Pioneer Gold Mines	1	4¾	5½	2.30	2.50	2.00	2.50					5½	June 25	5½	June 2
	100	Pittsburgh Brewing	*											2.25	June 29	2.70	Aug. 1
	10,000	Powell Mining Prop	1			.20	.40	.15	.30					39c	June 20	45c	May 1
	100	Premier Shares Inc	*											6½	Apr. 27	7¾	Apr. 2
100	6,100	Public Fire Insurance	5	4	7	4	6	4	5	4¼	Sept. 29	4¼	Sept. 29	4¼	Sept. 29	7½	Feb.
	20	Queens Bor G & E 6% pf	100											105	Aug. 11	105	Aug. 1
	2,100	Radio Securities A	5	1¼	Sale	1¼	2⅜	1¼	1¼					1	Jan. 7	2¼	Mar. 2
600	17,400	Railways Corp	*		16¾	9⅜	Sale	3	6	5	Sept. 25	9⅜	Sept. 1	5	Sept. 25	18¼	Mar. 1
	1,500	Reliance Internat'l $3 pref	*	34½	35½	22	27		27					29½	June 2	34½	Jan. 2
900	5,900	Rhodesian Selec Tr Ltd	5 sh	3½	4¾	2	2⅜	1¾	2	2	Sept. 9	2⅛	Sept. 2	2	Sept. 9	4¾	Feb. 1
		Rio Grande Valley Gas	*											25c	May 18	25c	May 1
	500	Roovers Bros Inc 7% pref	5	2	3½									2	Apr. 10	4	Feb. 2
	500	Roxy Theatres Corp	*	1¼	1½	¾	1	¼	1					1	Mar. 27	1½	Jan. 2
		A	*	14½	16½	10	13		13					10¼	July 22	18¾	Jan. 1
2,200	4,500	Royalties Management A	*			⅝	2½	1⅛	1⅞	1¾	Sept. 23	2	Sept. 24	1	Aug. 13	3	Aug. 1
100	100	Seaboard Continental	*	2	3	1	2¼	2	Sept. 17	2	Sept. 17	2	Sept. 17	2	May 27	4¾	Feb.
1,000	3,300	Seaboard Fire & Mar Ins	10	9	10	7	14	5	10	7	Sept. 21	8	Sept. 23	7	Sept. 21	14	Feb. 1
100		Seaboard Surety Co	10			14	18	11½	18	12	Sept. 28	12	Sept. 28	12	Sept. 28	20	Jan. 2
20,000		Seaboard Util Shares warr		¼	⅜	⅛	¼	⅛	¼					⅛	Aug. 11	¾	Jan. 2
	10,000	Shamrock Oil & Gas	*											8½	Jan. 28	10¾	Feb. 2
	2,800	Shepard Stores Inc	*	5c	50c									7c	May 20	50c	Jan. 1
	10,000	Sherritt-Gordon Mines Ltd	1	66c	75c	.50	.65		.50	.47	Sept. 28	.47	Sept. 28	.47	Sept. 28	1.33	Feb. 2
50,000	566,000	Shortwave & Television	1			2¼	Sale	1½	Sale	1½	Sept. 29	2¾	Sept. 1	1¼	Feb. 20	4	June 2
		Sisco Gold Mines Ltd	1	35c	50c	.55	.60	.45	.55					48c	Jan. 24	55c	Apr. 1
		Solid Carbonic Co Ltd			15½									6	Feb. 6	7½	May
	1,500	Southern Surety Co	$2.50	3¼	Sale	1	2½	½	2					1¾	Aug. 24	7¾	Feb. 2
400	14,200	Splitdorf Electric	*	1¼	Sale	¾	1¼	¾	1⅛	1	Sept. 15	1	Sept. 15	⅞	June 16	3¼	Jan. 1
	200	Springfield Fire & Mar ns	25											92	Jan. 13	98	Jan. 1
		Stand Oil Trust Shares A												5¼	Aug. 7	7	Feb. 1
	8,400	Super Corp of Amer A		6¼	7¾	5⅛	5⅞	4	4⅞					5⅜	Aug. 8	7¾	Feb. 2
200	3,000	B		6½	6⅞	5¼	5⅞	3⅜	4⅜	5	Sept. 14	5¼	Sept. 4	5	Sept. 14	7¼	Feb. 1
		Swallow Airplane												1	Mar. 17	1	Mar. 1
900	2,300	Swedish Ball Bearing	100 kr	46	48½	27	35			26½	Sept. 29	26½	Sept. 29	26½	Sept. 29	48½	Mar.
	2,200	Synwestre Util A	*	1¼	2⅜			1⅞	2¼					1	Apr. 29	3½	Mar. 2
5,500	57,400	Tom Reed Gold Mining	1	55c	75c	.60	.70	.55	.65	.60	Sept. 9	.76	Sept. 15	.50	Aug. 25	1.50	Apr.
	500	Treadwell Yukon Ltd	1	.75	1.00	1.25	2.50	.80	1.00	1.00	Sept. 25	1.00	Sept. 25	1.00	Sept. 25	1.00	Sept. 2
400	400	Trent Process	*	⅛	Sale	.10	.38	.05	.10					¼	Mar. 18	⅛	Jan. 2
		Trinidad Electric Co	1 pd	2	7½	2	3½	½	3½					2	Aug. 7	3	Feb. 2
	4,100	Trustee Standard Oil Shs A		6	Sale	5½	6	4	4¾					4¼	May 29	6¼	Feb. 2
	1,200	B		6¼	Sale	5½	6	4	4⅜					4⅞	Aug. 11	7⅜	Jan. 1
	100	Twentieth Century Tr Shs		6¼	7									6¼	Feb. 21	6¼	Feb. 2
2,000	2,000	Twin City Transit Scrip		45	55	37	50	10	50					40	May 6	52	Feb. 1
	100	Union Financial A	*											1	Mar. 12	1	Mar. 1
	100	United Pub Util $6 pref	*							42	Sept. 16	42	Sept. 16	42	Sept. 16	42	Sept. 1
		U S & British Internat B	*	2	3									2	June 18	2	June 1
200	2,200	U S Elec Lt & Pow tr ctf A	*	26	32	28½	Sale	21	24½	26	Sept. 17	28⅜	Sept. 1	26	Sept. 17	33½	Mar. 1
200	2,200	B	*	6¼	7¾	6⅛	6¾	4⅛	4⅝	5⅞	Sept. 11	6	Sept. 11	5⅝	Mar. 11	8¾	Mar. 2
500	3,500	Utilities Hydro & Rails w w	*	4½	Sale	2½	3¼	1	2	2½	Sept. 23	2½	Sept. 23	2½	Sept. 23	4½	Jan.
500	1,000	Warrants		⅜	Sale	¼	Sale	⅛	⅜	⅜	Sept. 19	¼	Sept. 1	⅜	June 12	½	Feb. 2
	100	Venezuelan Holding Corp	*		1									75c	Feb 16	75c	Feb. 1
	1,000	Ventures Limited	*	.30	.50	.60	.70	.45	.55					40c	June 6	.82	Mar. 1
		Vipond Consol Mines	1	.80	1.00	.65	.80	.65	.70					1	Mar. 2	1	Mar.
		Warner Aircraft Corp	*											2⅛	Feb. 26	2⅛	Feb. 2
	50	Western Pub Serv capital	*							4¼	Sept. 25	4¼	Sept. 25	4¼	Sept. 25	4¼	Sept. 2
21,200	26,200	Western Television	*			1⅛	Sale	2⅛	Sale	1⅛	Sept. 4	2⅛	Sept. 29	1⅛	Aug. 18	1⅞	Aug. 3
	8,000	Williams Alloy Products	*	3	5¾	2	7½		7½					3¾	June 18	11½	Mar.
		Wing Aeronautical Corp	10											7	Jan 13	7½	Jan.
500	8,500	Wisconsin Holding A	10			5½	8	10	Sale	7¼	Sept. 30	10	Sept. 30	7¼	Sept. 30	10¾	June 2
	700	York Share Corp	1			16¾	17½		13¼					18¾	June 29	18¾	June 2
7,000	76,300	Zenda Gold Mining	1	13c	17c	.10	.15	.11	Sale	.10	Sept. 2	.11	Sept. 24	10c	Apr. 17	26c	Feb. 1

* No par value.

Chicago Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CHICAGO STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
September	Shares 3,306,000	5,143,200	September	$1,141,000	$1,060,000
Jan. 1 to Sept. 30	27,397,200	56,854,200	Jan. 1 to Sept. 30	7,604,000	23,843,000

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE BONDS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
$	$											
------	5,000	Allied Owners 6s 1945	78	Sale	----	----	----	----	----	----	78 Jan. 2	78¼ Jan. 2
------	128,200	Appalachian Gas Corp 6s 1945	74	75	----	----	----	----	----	----	58 June 25	88¾ Feb. 10
------	50,000	6s B 1945	52	54	----	----	----	----	----	----	61 Jan. 10	75 Feb. 3
------	6,000	British Columbia Tel 5s 1943	----	----	----	----	----	----	----	----	80 Mar. 27	100 June 2
------	1,000	Central West Pub Serv 6s '36	76	80	----	----	----	----	----	----	90 Feb. 2	90 Feb. 2
------	3,000	Cherry Burrell 6s 1938	95	99	92	----	92	----	----	----	95 Apr. 7	95 Apr. 7
------	78,000	Chicago City Ry 5s 1927	62½	64	55¾	56½	42	48	----	----	59⅞ June 8	72 Mar. 14
------	158,000	Certificates of deposit 1927	62	64	55¾	56½	42	48	----	----	56 Aug. 24	72¾ Mar. 23
------	29,000	Chic City & Con Rys 5s 1927	32	36	22½	25	----	18	----	----	28 July 16	39¼ Feb. 21
4,000	385,000	Chicago Railways 5s 1927	63¼	64½	58	59½	43	50	45 Sept 29	50 Sept 29	45 Sept. 29	74⅜ Mar. 14
8,000	242,500	1st mtge 5s ctf of dep 1927	62½	64	58	59½	43	50	51 Sept 17	57 Sept 10	51 Sept. 17	73½ Mar. 17
------	46,000	5s series A 1927	39½	Sale	23	26	----	20	----	----	39½ Jan. 2	52¼ Mar. 23
7,000	109,000	5s series B 1927	22	26	11	----	8	12	10 Sept 21	17 Sept 2	10 Sept. 21	32 Mar. 20
------	6,200	Adjustment income 4s ----	14	17	5	10	----	9	----	----	10 June 27	19 Mar. 19
------	9,000	Purchase money g 5s 1927	29	33	14	18	10	15	----	----	36 Mar. 19	37¾ Mar. 25
------	5,000	Chicago Stadium 6s 1943	42	48	----	----	----	----	----	----	39 Mar. 30	29 Mar. 20
------	67,000	Commonw Edison 5s 1943	105	106	110	----	----	----	----	----	105¼ Jan. 5	110¾ July 6
------	5,000	1st mtge 4½s, series C 1956	96¼	98	104	105¾	100	101	----	----	100¼ Jan. 30	103¾ June 24
2,000	5,000	4½s D 1957	99¼	98½	103¾	105¾	100	101	102¾ Sept 14	103 Sept 4	100¼ Feb. 7	103 Sept. 4
------	1,000	4½s series E 1960	----	----	102¼	103	98	99¾	----	----	102 Apr. 20	102 Apr. 20
30,000	52,500	1st mtge 5s series A 1953	105⅝	106½	108¼	110	102	Sale	100 Sept 21	108¼ Sept 8	100 Sept. 21	108¼ Sept. 8
1,000	17,000	5s series B 1954	100	101½	108¼	110	103½	106	103¾ Sept 29	103¾ Sept 29	103¾ Sept. 29	108⅝ July 21
------	13,000	1st mtge 6s 1943	112	Sale	110	----	----	----	----	----	108¼ May 8	113½ Apr. 16
1,000	16,000	Commonw Sub Corp 5½s 1948	96½	97½	92	94½	83½	86	81 Sept 21	81 Sept 21	81 Sept. 21	98½ Mar. 27
------	4,000	Cudahy Packing 5s 1946	101	102	----	----	----	----	----	----	102⅝ Apr. 14	102½ Apr. 14
------	5,000	Dominion Gas & El 6½s 1945	----	----	93	----	92	----	----	----	96 May 20	96 May 20
------	5,000	El Paso Nat Gas 6½s 1943	93	----	93½	----	----	----	----	----	105 Mar. 25	105 Mar. 25
------	10,000	Federal Public Serv 6s 1947	80	87	----	92	----	92	----	----	87½ July 13	70 July 15
------	1,000	Federated Util 5½s 1957	81	83½	82½	85½	----	----	----	----	85 Aug. 26	85 Aug. 26
------	20,000	Gary Elec & Gas 5s 1934	----	----	97¾	98¾	----	----	----	----	98 July 23	98¾ Aug. 18
------	3,000	Great Lakes Util 5½s 1942	50	70	----	----	----	----	----	----	50 Aug. 14	50 Aug. 14
------	9,000	Grigsby Grunow 6s 1936	----	----	----	----	----	----	----	----	62½ June 30	64 June 26
2,000	9,000	Holland Furnace 6s 1936	100	101	100	----	98½	----	98½ Sept 28	98½ Sept 28	98½ Sept. 28	101 May 5
------	1,000	Ill Bell Tel 1st 5s A 1956	103¾	104½	----	----	----	----	----	----	104⅝ Feb.	104⅝ Feb. 5
------	8,000	Inland Gas 6½s 1938	25	35	----	----	----	----	----	----	35 Apr. 4	36½ Feb. 26
1,413,200	5,298,800	Insull Util Inv 6s 1940	81	Sale	79½	Sale	58½	Sale	55 Sept 21	79½ Sept 1	55 Sept. 21	94 Feb. 11
------	3,000	5 without warrant 1940	84	90	----	----	61½	62¼	----	----	63 June 10	72½ Jan. 20
------	2,000	Jewelers Bldg of Chic 6s 1950	42	50	----	----	----	32	----	----	49 May 8	49 May 8
------	169,000	Kresge (S S) & Co 5s 1945	99¾	----	100⅛	101½	98¾	101½	----	----	95¼ Jan. 23	101 Mar. 30
------	2,000	La Salle Wacker Bldg 6s 1954	78	89	----	----	----	----	----	----	54½ Mar. 14	61½ Feb. 17
4,000	28,000	Metro W S Elev 1st 4s 1938	74	76	60	63	----	57	57 Sept 18	60 Sept 4	57 Sept. 18	77 Mar. 21
------	14,000	Extension 4s 1938	70	75	58½	62	----	57	----	----	68½ June 5	75 Mar. 13
------	3,000	Nat Hotel of Cuba allot ctf '59	60	90	----	40¼	----	40¼	----	----	50 May 5	60 Feb. 20
1,000	114,000	Nat Pub Service 5s 1978	68	----	68⅜	----	58	----	67⅛ Sept 3	67⅛ Sept 3	66⅛ June 15	76¼ Mar. 25
------	1,000	No Amer Gas & Elec 6s 1944	75	80	62	----	----	----	----	----	73½ Apr. 6	73½ Apr. 6
------	67,000	Northwestern Elev 5s 1941	----	----	----	----	----	----	----	----	73⅝ Jan. 6	81 Mar. 2
------	5,000	Northern Util Co 6s A 1943	71	76	44	----	----	----	----	----	62 July 6	75 Jan. 20
------	4,000	6½s 1943	70	75	60	----	----	----	----	----	67 May 29	67 May 29
------	1,000	Old Dominion Pow 5s A 1951	94¼	96	92	----	----	----	----	----	94 Apr. 17	94 Apr. 17
------	32,000	Penna Pow & Lt 4½s 1981	----	----	92	----	----	----	----	----	96½ Apr 30	97¼ May 7
------	4,000	Peoples Gas Lt & Coke 5s 1947	104	106	108	----	107	----	----	----	107½ Mar. 13	108½ June 3
		Pettibone-Mulliken 10-year										
------	2,000	6s 1938	38	45	----	----	----	----	----	----	40½ Feb. 20	40½ Feb. 20
------	5,000	Portland Gen Elec 4s 1933	----	----	----	----	----	----	----	----	99¼ June 15	99¼ June 15
10,000	48,000	Pub Serv 1st ref gold 5s 1956	102	103½	106¼	----	102½	104	103 Sept 22	108 Sept 4	102¼ Jan. 30	108 Sept. 4
------	24,000	1st & ref mtge 5½s 1962	106	108	----	----	----	----	----	----	105¼ Jan 15	110¼ Apr. 2
1,000	7,000	5s C 1966	102¼	Sale	105	107	101⅜	104	99¾ Sept 21	99¾ Sept 21	99¾ Sept. 21	104½ May 18
------	2,000	4½s series E 1980	96⅞	97½	97	98½	94	96½	----	----	97⅛ June 26	97⅜ June 26
------	50,000	4½s series F 1981	----	----	98½	99½	94½	96	----	----	98⅜ Aug. 7	98⅜ Aug. 7
------	4,000	Pub Ser Sub Corp 5½s A 1949	93½	95	93	94	84	88	----	----	92 July 27	92¾ Jan. 12
------	21,000	Southern Un Gas 6½s 1939	----	75	----	----	----	----	----	----	80 July 23	80 July 23
------	5,000	South East Gas & Wat 6s 1941	----	----	95	----	----	----	----	----	95 Aug. 5	95 Aug. 5
------	4,000	South United Gas 6s 1937	61	65	55	71	----	71	----	----	76 Feb. 16	76 Feb. 16
------	6,000	South United Ice 6½s 1938	75	85	----	52	----	52	----	----	37 Feb. 3	63 Mar. 20
------	19,000	Southwest Nat Gas 6s 1945	95	100	----	----	----	----	----	----	63 Jan. 20	66½ Jan. 27
------	2,000	Sou West Pub Serv 6s A 1945	88½	----	99	101	----	101	----	----	99¾ Aug. 3	99¾ Aug. 3
2,000	5,000	Spruce Falls 1st 5½s 1945	98	101	----	98	92	----	92 Sept 24	92 Sept 24	92 Sept. 24	94¾ May 14
------	24,000	Standard Tel Co 5½s A 1943	75	77	73½	----	----	----	----	----	71¼ Jan. 21	82⅝ May 22
------	15,000	10 year conv 6s 1938	----	85	80¼	----	80¼	----	----	----	76 Mar. 6	76 Mar. 6
------	5,500	Stand Textile Prod 6½s 1942	50	60	46	----	42	----	----	----	40½ Feb. 4	45 June 29
------	1,000	Straus Safe Dep Co 5½s 1943	93¼	100	----	70	----	70	----	----	88¾ May 19	88¾ May 19
5,000	51,000	Swift & Co 1st s f 5s 1944	102	103	103¼	104	102⅝	104½	103¾ Sept 10	103¾ Sept 10	103 Jan. 10	104¼ Aug. 15
5,000	9,000	208 So La Salle St Bldg 5½s'58	75	80	----	71¾	65	69	65½ Sept 4	68½ Sept 4	65½ Sept. 4	79 Mar. 16
------	15,000	Texas Gas Util 6s 1945	94	100	----	----	----	----	----	----	72 Jan. 15	78½ Feb. 3
------	6,000	Toledo Lt & Pow 5s 1932	----	----	----	----	----	----	----	----	99 Jan. 17	99½ Jan. 17
------	3,000	Union Elevated RR 5s 1945	70¾	75¼	----	----	----	64	----	----	74 Mar. 14	74 Mar. 14
4,000	71,000	United Amer Util 6 1940	----	60	68	75	----	59	68 Sept 11	72 Sept 11	60½ Feb. 11	85 Mar. 19
------	4,000	United Public Serv 6s A 1942	55	59	----	52	----	52	----	----	63 Feb. 2	65 May 4
------	10,000	6½% gold debentures 1933	82¼	83¼	----	75	----	75	----	----	75 May 7	84¾ Apr. 24
------	9,000	United Pub Util 5½s 1947	77	80	----	73¾	----	73¾	----	----	79½ Feb. 26	80 May 6
------	4,000	6s A 1947	77	80	----	80⅝	----	80¼	----	----	82 June 8	82 June 8
------	1,000	Util Pr & Lt Realty 6s 1958	----	70	50	60	----	60	----	----	57 June 25	57 June 25
------	1,000	Wash Gas & Elec 5s 1955	----	----	----	----	----	----	----	----	89 Apr. 23	89 Apr. 23
------	25,000	Western Utilities 5½s 1932	----	----	99	99¼	----	99¼	----	----	99¼ July 1	99¼ July 1

Shares.	Shares.	STOCKS Par.												
2,550	12,000	Abbott Laboratories com *	35	Sale	35½	Sale	31¼	Sale	29 Sept 21	35½ Sept 1	29 Sept. 21	39⅞ Mar. 27
2,200	18,090	Acme Steel Co 25	35	Sale	25½	26	18	Sale	17 Sept 22	25 Sept 10	17 Sept. 22	41⅞ Feb. 24
835	4,120	Adams (J D) Mfg com *	19	19½	16½	18	15	17	15 Sept 22	17 Sept 16	15 Sept. 22	25¾ Mar. 6
1,890	10,590	Adams Royalty Co com *	----	----	1½	3⅜	1½	3⅜	1½ Sept 2	1¾ Sept 29	½ Aug. 27	4¾ Feb. 10
1,100	9,020	Ainsworth Mfg Corp com 10	9	10	7	9	7	8	8 Sept 15	8 Sept 15	7 May 26	13½ Mar. 19
400	16,295	All-Amer Mohawk Corp A 5	1	1¼	----	----	¼	1	¼ Sept 23	1½ Sept 14	¼ Sept. 23	1½ Sept. 14
1,750	51,750	Allied Motor Ind Inc com *	4½	5	1	1½	½	1	¾ Sept 16	1⅛ Sept 10	¾ Sept. 16	3¾ Jan. 3
600	65,640	Allied Products Corp cl A *	20	Sale	12¾	16	9	14	10 Sept 25	12⅝ Sept 11	10 Sept. 25	31 Apr. 14
20	1,630	Altorfer Bros Co conv pref *	28	33	30	32	28	32	30 Sept 9	30 Sept 9	26 June 5	36 Feb. 20

* No par value. zEx-dividend.

AGGREGATE SALES		CHICAGO STOCK EXCHANGE			PRICES IN SEPTEMBER.						RANGE SINCE JAN. 1.			
			Price Jan. 2 1931.		Sept. 1.		Sept. 30.		Lowest.		Highest.		Lowest.		Highest.	
In September.	Since Jan. 1.	STOCKS	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale	Prices.	Sale	Prices.
Shares.	Shares.	Par.														
------	8,680	Amer Comm Power A *	11½	12	-----	12¾	-----	14					12	Jan. 21	16¾	Jan. 10
------	180	1st preferred $6½ A *	70	80	-----	-----	42½	55					62	June 4	77½	July 2
40	240	Class B common *	20¼	27	-----	23	-----	23	16	Sept. 10	16	Sept. 10	16	Sept. 10	28	Mar. 27
------	10	$7 class A preferred *	82	108	-----	100	-----	100					87½	Mar. 19	87½	Mar. 19
750	20,366	American Equities Co com *	4¾	Sale	4¾	Sale	2¾	Sale	2¾	Sept. 24	4¾	Sept. 1	2¾	Sept. 24	7¾	Feb. 26
1,100	7,070	American Pub Serv pref 100	92½	Sale	84	Sale	60½	Sale	60	Sept. 28	84	Sept. 1	60	Sept. 28	94	Feb. 16
2,950	19,600	Amer Radio & Tel St Corp *	½	¾	⅛	⅜	⅛	¼	⅛	Sept. 3	⅛	Sept. 22	⅛	Aug. 24	1⅜	Feb. 24
------	30	American Service com *	-----	8	-----	2	-----	2					2	June 3	6½	Mar. 13
------	1,530	American St Pub Serv cl A *	7	20	7	27¾	1½	27¾					2	Apr. 25	20½	Apr. 1
------	200	Amer Util & Gen v t c B *	3½	4½	-----	4	-----	1¾					1⅜	Aug. 3	3¼	Mar. 4
------	45,840	Amer-Yvette Co Inc com *	1	2	1¼	2	1	3					1	Jan. 5	5¼	Apr. 15
2,550	19,410	Appalachian Gas Corp com *	5	Sale	1	Sale	1⅜	Sale	1⅜	Sept. 28	1	Sept. 1	1⅜	Sept. 28	8¼	Feb. 16
2,200	29,380	Art Metal Works com *	3⅞	Sale	5⅛	Sale	3½	Sale	3½	Sept. 23	5⅛	Sept. 1	3½	Sept. 23	8¼	Feb. 16
------	650	Assoc Apparel Ind com *	20	40	-----	11½	-----	11½					8	May 6	13¼	Apr. 1
300	3,100	Associates Investment Co *	57	Sale	56½	56⅞	54⅜	Sale	54⅜	Sept. 30	56	Sept. 24	54⅜	Sept. 30	61¼	Mar. 19
430	1,560	Assoc Tel & Tel Co $6 w w *	87	88½	85	86	74	Sale	74	Sept. 30	86	Sept. 8	74	Sept. 30	88¾	Mar. 27
1,250	9,215	Class A *	67	Sale	64½	Sale	59	Sale	58¼	Sept. 30	66	Sept. 15	58¼	Sept. 30	70	Mar. 18
410	660	7% preferred 100	100¼	105	98½	Sale	90	Sale	89	Sept. 30	99½	Sept. 1	89	Sept. 30	100	May 7
34,400	176,625	Assoc Tel Util Co com *	22½	Sale	23⅜	Sale	18	Sale	17¼	Sept. 21	24	Sept. 3	17¼	Sept. 21	25½	Feb. 11
350	1,000	$6 cum prior pref *	-----	-----	79	83	75	Sale	75	Sept. 30	79	Sept. 8	75	Sept. 30	80½	June 12
1,200	2,300	$6 conv pref A *	-----	-----	79	Sale	60	Sale	60	Sept. 30	79	Sept. 1	60	Sept. 30	82½	May 11
400	1,200	$7 cum pref *	-----	-----	83	85½	79	Sale	79	Sept. 30	83½	Sept. 2	79	Sept. 30	88	May 11
------	30	Auburn Auto Co com *	-----	-----	-----	-----	-----	-----					132	Jan. 28	132	Jan. 28
150	2,475	Automatic Washer Co cv pf *	2	5	1¾	3½	1¾	3½	1¾	Sept. 16	3	Sept. 4	1⅝	Sept. 16	6	Jan. 16
------	740	Backstay Welt Co com *	10¼	12	-----	17	-----	17					12	Jan. 3	19	Mar. 20
40	210	Balaban & Katz Corp com 25	62	69	38	50	38	47	38	Sept. 25	49½	Sept. 3	38	Sept. 25	69	Feb. 3
110	440	Preferred 100	80	96	85	94½	83¼	94½	83¼	Sept. 21	87½	Sept. 25	83¼	Sept. 21	98	May 4
------	11,400	Bancokentucky Co com 10	⅛	Sale	-----	-----	-----	-----					⅛	Jan. 2	¼	Jan. 6
1,750	11,500	Bastian-Blessing Co com *	-----	22	13	Sale	-----	10½	9½	Sept. 21	13	Sept. 1	9½	Sept. 21	24	Feb. 11
------	1,320	Baxter Laundries Inc A *	1½	2	¾	1	¾	1					1	July 7	2¾	Mar. 31
------	3,450	Beatrice Creamery com 50	64	67	-----	90	-----	-----					56	June 3	80½	Mar. 16
186,770	1,368,170	Bendix Aviation Corp com *	17⅜	Sale	22¾	Sale	14⅝	Sale	14½	Sept. 30	23½	Sept. 1	14½	Sept. 30	25⅝	Feb. 24
70	6,240	Binks Mfg Co cl A cv pref *	3	10	4	5	-----	4	4	Sept. 2	4	Sept. 2	4	May 15	9⅜	Mar. 3
320	850	Blums Inc conv pref *	10	25	7⅛	15	7	15	7	Sept. 9	7¼	Sept. 29	7	Sept. 9	10	Feb. 11
------	50	Common *	2	10	3	-----	3	-----					5	Mar. 12	5	Mar. 12
76,150	1,164,040	Borg-Warner Corp com 10	21	Sale	19	Sale	12	Sale	11¼	Sept. 21	19¼	Sept. 1	11¼	Sept. 21	30½	Feb. 27
1,000	6,400	7% preferred 100	88¼	91	96	100	90	Sale	88	Sept. 25	96½	Sept. 14	88	Jan. 20	98½	June 26
200	7,150	Borin Vivitone Corp pref *	3	3½	1⅛	2½	1	2	1⅛	Sept. 21	1⅛	Sept. 21	1	July 28	7½	Feb. 25
3,950	16,000	Brach & Sons (E J) com *	11¾	Sale	10⅞	Sale	8⅛	Sale	8⅛	Sept. 24	11	Sept. 3	8⅛	Sept. 24	17⅝	Mar. 23
------	1,410	Bright Star Elec Co A *	1	3	¼	1⅛	¼	1⅛					1	Feb. 13	1½	Jan. 3
------	480	Class B *	-----	⅜	⅛	½	⅛	½					¼	Jan. 8	⅜	Jan. 3
1,205	9,955	Brown Fence & Wire cl A *	16	17	11⅜	13	9¾	Sale	9¾	Sept. 28	12	Sept. 12	9¾	Sept. 28	20	Feb. 10
450	8,400	Class B *	5	5½	3	4	2	Sale	2	Sept. 30	5½	Sept. 15	2	Sept. 30	10½	Feb. 9
3,100	37,700	Bruce Co (E L) com *	20	22	22¾	Sale	15	18	17⅜	Sept. 23	23	Sept. 1	13⅜	May 13	26¼	June 17
210	830	Bucyrus-Monighan class A *	-----	-----	17½	18	15	17	17	Sept. 19	18	Sept. 4	17	Sept. 19	21⅜	Mar. 30
------	540	Burco Bros com 10	16	17	13	25	-----	25					12½	June 29	17¾	Jan. 16
2,250	12,900	Burnham Trady Corp com *	1¼	2	¼	½	⅛	Sale	⅛	Sept. 19	¼	Sept. 3	⅛	Sept. 19	3	Mar. 8
2,650	22,350	Convertible preferred *	6	Sale	1	1¼	⅜	Sale	¼	Sept. 21	1	Sept. 3	¼	Sept. 21	17	Feb. 4
9,250	81,790	Butler Bros 20	5¼	Sale	4½	Sale	3	Sale	3	Sept. 19	4½	Sept. 1	3	Sept. 19	7¼	Mar. 11
160	8,520	Canal Const Co conv pref *	5⅝	6	2¼	3¼	1⅜	3	2	Sept. 25	2¼	Sept. 8	2	Sept. 25	12	Mar. 17
1,000	15,750	Castle & Co (A M) 10	26	29½	19⅛	22	13½	16	15	Sept. 23	19⅛	Sept. 3	15	Sept. 23	34½	Feb. 18
750	22,560	CeCo Mfg Co Inc com *	1½	2½	1⅛	3	1	2	1	Sept. 22	1¾	Sept. 8	1	Sept. 22	7¼	Feb. 26
250	1,480	Cent Cold Storage Co com 20	14½	19¼	14½	16	14½	Sale	14½	Sept. 19	15	Sept. 14	14½	Sept. 19	18	Mar. 30
2,880	27,800	Central Ill Pub Serv pref *	91½	Sale	92⅜	Sale	90	Sale	88½	Sept. 30	93¼	Sept. 3	88½	Sept. 30	95	Mar. 7
16,800	70,040	Cent Ill Secur Corp allot ctfs	23½	Sale	20	Sale	19½	Sale	19½	Sept. 22	20¾	Sept. 21	19½	Sept. 22	25⅜	Jan. 13
280	1,560	Central Ind Power pref 100	78	79	73	75	63	Sale	63	Sept. 24	75	Sept. 4	63	Sept. 24	85	Apr. 1
------	6,860	Cent Pub Serv (Del) com *	17	25	-----	14	-----	14					8	Aug. 14	17⅞	Apr. 4
9,750	122,110	Cent Pub Serv Corp A *	14	Sale	6¾	Sale	4	Sale	4	Sept. 30	6¾	Sept. 1	4	Sept. 30	19¾	Mar. 20
------	910	Cent States P&L Corp pref *	82	84	-----	50	-----	30					50	June 9	88	Jan. 27
------	210	Central States Util $7 pref *	82¾	84½	-----	-----	-----	-----					80	Jan. 24	84½	Jan. 3
16,630	116,980	Central S W Util com new *	17	Sale	16⅞	Sale	9	Sale	8½	Sept. 21	16⅞	Sept. 1	8½	Sept. 21	24⅜	Feb. 11
2,330	7,700	Prior lien preferred *	94½	96	95⅛	98	85	Sale	85	Sept. 30	95½	Sept. 3	85	Sept. 30	104⅛	Jan. 27
3,300	11,430	Preferred *	90	Sale	87½	89	70	Sale	70	Sept. 30	88	Sept. 3	70	Sept. 30	96½	Apr. 9
------	10	Cent West Pub Serv B pref *	65	70	-----	-----	55	-----					75	June 4	75	June 4
800	5,650	Class A *	-----	-----	17¾	Sale	16	17¾	17	Sept. 25	17¾	Sept. 1	17	June 12	17¾	Aug. 5
650	1,700	Chain Belt Co com *	32	32½	31	34	-----	28	26½	Sept. 22	31	Sept. 8	26⅜	Sept. 22	37	Feb. 16
------	510	Chain Store Prod Corp pref *	10	-----	-----	-----	-----	-----					14	July 25	14½	May 16
------	60	Channon (H) Co 1st pref 100	80	-----	-----	-----	-----	-----					67	Apr. 15	75	Apr. 14
30	1,200	Cherry Burrell Corp com *	9⅝	Sale	13	13½	-----	11	12	Sept. 19	17¼	Sept. 25	12	Sept. 19	27¼	Jan. 13
------	10	Preferred 100	85	100	73¼	-----	73½	-----					85	Apr. 23	85	Apr. 23
1,550	29,880	Chic City & Con Ry pt sh *	⅛	Sale	⅛	⅜	⅛	⅜	⅛	Sept. 9	⅛	Sept. 9	⅛	Jan. 2	½	Jan. 2
------	3,200	Participation preferred *	4¾	5	2	3½	2	3½					2¾	June 3	5½	Mar. 18
------	1,310	Certificates of deposit *	4½	5⅜	1½	5	2	5					2	Aug. 26	5	Jan. 15
450	460	Chicago Electric Mfg A *	3½	8	3¼	4¼	3	3¾	3	Sept. 22	4	Sept. 16	3	Sept. 22	4	Feb. 6
480	1,360	Chicago Flexible Shaft com 5	12	14	9	11	8¼	10	8	Sept. 15	9	Sept. 11	8	Sept. 15	13	Jan. 3
2,100	82,125	Chicago Investors Corp com *	2⅜	2¾	2⅜	3½	1½	2	1½	Sept. 21	2¾	Sept. 8	1½	Sept. 21	4½	Feb. 27
6,450	18,050	Convertible preferred *	26	Sale	29⅜	31¼	22	Sale	22	Sept. 30	31¼	Sept. 3	22	Sept. 30	31¾	Mar. 20
160	230	Chic N S & Milw com 100	2½	4	2¼	3	-----	3	2½	Sept. 11	2½	Sept. 11	2½	Sept. 11	4	Apr. 30
190	1,420	Prior lien preferred 100	58¼	Sale	54	Sale	-----	47	47	Sept. 25	54½	Sept. 11	47	Sept. 25	60	Mar. 2
270	1,890	Preferred 100	10	10½	5	7½	4	Sale	4	Sept. 28	5	Sept. 16	4	Apr. 29	9¾	Feb. 3
------	690	Chicago Rys part ctf ser 1 100	-----	25	3	10	1	7					3	May 26	9	Mar. 20
------	250	Part certifs series 2 100	-----	2	-----	1	-----	¾					⅜	Jan. 21	2¾	Feb. 9
------	40	Part ctfs series 3 100	-----	½	-----	½	-----	½					3	June 27	3	June 27
90	720	Chicago Towel Co conv pref *	-----	87	75	Sale	68¼	78¼	70	Sept. 19	75	Sept. 1	70	Sept. 19	85	Jan. 27
87,100	1,379,380	Cities Service Co com *	15½	Sale	10⅜	Sale	6½	Sale	6⅜	Sept. 21	10⅜	Sept. 1	6⅜	Sept. 21	20⅜	Mar. 21
900	10,100	Club Aluminum Uten Co *	3	Sale	1½	2	½	1	1	Sept. 24	1¼	Sept. 3	1	Sept. 24	3½	Feb. 13
50	3,470	Coleman Lamp & Stove com *	5	20	5½	6	5	7	6	Sept. 8	6	Sept. 8	4¼	June 23	12½	Jan. 31
40,125	196,005	Commonwealth Edison 100	220½	Sale	197½	Sale	153½	Sale	151	Sept. 30	198½	Sept. 1	151	Sept. 30	255½	Feb. 26
------	110,100	Rights	12	Sale	-----	-----	-----	-----					11⅞	Jan. 2	14½	Feb. 2
------	30	Com'ty Pow & Lt Co $6 pref *	-----	93¼	-----	70	-----	80					84	Jan. 9	84½	Mar. 11
50	1,630	Com'ty Tel Co cum part *	11	14	10	Sale	1½	13	10	Sept. 1	11	Sept. 1	10	June 26	20¼	Feb. 25
500	4,480	Community Water Service *	7½	9	-----	9	-----	9	5	Sept. 25	7½	Sept. 2	5	Sept. 25	12	Apr. 10
50	4,750	Construc Mat'l Corp com *	7	10	5	7½	1	3	4⅞	Sept. 19	4⅞	Sept. 19	4⅞	Sept. 19	10¼	Jan. 9
1,500	11,050	$3½ preferred *	25½	28	22½	26	11½	15	12	Sept. 22	22½	Sept. 9	12	Sept. 22	32½	May 13
2,250	14,955	Consumers Co com 5	3	Sale	1⅜	2	1	1¼	1	Sept. 10	1⅜	Sept. 9	1	Sept. 10	4¼	Mar. 24
------	700	6% prior pref A 100	40	45	25	30	-----	25					28	Aug. 28	45¼	Jan. 13
90	1,070	Preferred 100	40	43	15	Sale	-----	15	14¾	Sept. 16	15	Sept. 1	14¾	Sept. 16	43	Jan. 23
400	13,800	V t c pur warrants 5	-----	¼	¼	¾	⅛	¼	⅛	Sept. 12	⅛	Sept. 12	⅛	Sept. 12	1⅛	Jan. 23
86,600	633,330	Cont Chic Corp common *	5⅞	Sale	4⅝	Sale	2⅛	Sale	2	Sept. 21	4⅞	Sept. 2	2	Sept. 21	10⅝	Feb. 26
48,250	144,530	Preferred *	35¼	Sale	31	Sale	25¼	Sale	25	Sept. 30	34¼	Sept. 1	25	Sept. 30	40⅛	Feb. 26
------	60	Continental Steel pref 100	60	-----	-----	55	-----	55					52	July 21	65	Mar. 17
------	540	Common v t c *	6	10	-----	15	-----	8					5½	June 12	7	Apr. 15
57,700	2,112,360	Cord Corporation 5	6⅜	Sale	7⅛	Sale	5⅛	Sale	5⅛	Sept. 30	7½	Sept. 1	5⅛	Sept. 30	15	Apr. 6
6,300	32,950	Corp Sec of Chic allot ctf *	49	50	45	Sale	23	Sale	23	Sept. 30	46	Sept. 1	23	Sept. 30	60	Feb. 11
55,500	506,500	Common *	14¾	Sale	14½	Sale	6⅜	Sale	5⅜	Sept. 21	14½	Sept. 1	5⅜	Sept. 21	21¾	Feb. 11
5,934	31,393	Crane Co com 25	40	Sale	23⅜	Sale	20	Sale	19	Sept. 30	24	Sept. 1	19	Sept. 30	40¼	Jan. 10
710	6,560	Preferred 100	115½	117½	103⅜	Sale	90½	Sale	90½	Sept. 30	105	Sept. 2	90½	Sept. 30	119	Feb. 19
------	20	Cudahy Packing com 50	-----	-----	-----	-----	-----	-----					45	Mar. 17	45	Mar. 17
1,090	3,250	Curtis Lighting Inc com *	5½	6	5½	6	5¼	6	5⅛	Sept. 21	5½	Sept. 4	5⅛	May 19	8	June 20
------	750	Curtis Mfg Co com 5	14½	18½	-----	12	-----	12					12	Aug. 28	18	Jan. 9
------	1,520	Davis Industries Inc A *	¼	½	-----	-----	-----	-----					⅛	Jan. 5	½	June 4
------	2,400	Decker (Alf) & Cohn Inc *	7	Sale	-----	4	1	3					3	Mar. 26	7	Jan. 2
------	210	Deep Rock Oil conv pref 100	55	65	20	25	20	25					20	May 26	43	Mar. 10
330	2,620	Dexter Co (The) com 5	9½	Sale	6½	Sale	6	9½	6½	Sept. 1	9½	Sept. 9	6½	Sept. 1	10⅛	Feb. 14
180	1,010	De Mets Inc pref w w *	12	17	7⅞	10	6	11½	6	Sept. 18	8	Sept. 19	6	Sept. 18	14	Jan. 16
------	3,650	Duquesne Gas Corp com *	-----	16	-----	2	-----	2					2¾	Jan. 7	6¾	Feb. 11
80	2,010	Eddy Paper Corp (The) *	11	15	7¾	10	7¼	7½	7½	Sept. 24	7¾	Sept. 24	7½	Sept. 24	10⅛	Mar. 12
7,500	123,210	El Household Util Corp 10	25¾	Sale	16	Sale	8	Sale	8	Sept. 30	16¾	Sept. 1	8	Sept. 30	29½	Feb. 27
250	1,800	Empire G & F Co 6% pref 100	65	70	55	57	-----	-----	40½	Sept. 17	55	Sept. 3	48	June 1	65	Jan. 8
50	800	6½% preferred 100	75	80	57½	-----	-----	-----	57½	Sept. 10	57¼	Sept. 10	51½	May 26	70	Mar. 12
500	3,450	7% preferred 100	75	82	60	Sale	45	-----	48½	Sept. 24	60	Sept. 1	48½	Sept. 24	80	Jan. 27
200	1,450	8% preferred 100	86	92	67½	77	50½	-----	53	Sept. 29	58	Sept. 23	53	Sept. 29	92	Jan. 9
60	60	Fair Co (The) preferred 100	105	-----	-----	-----	-----	-----	93	Sept. 3	93½	Sept. 29	93	Sept. 3	93½	Sept. 29
		Fed'l Elec Co Inc—														
60	2,035	Common *	25	35	25	30	20	30	25	Sept. 19	30	Sept. 21	25	Aug. 28	37	Mar. 19
------	955	$6 cum prior pref *	50	55	-----	58	-----	58					46½	Aug. 26	68	Jan. 29
------	330	$7 cum prior preferred *	55	68	47½	62	-----	60					51¼	Apr. 25	67¼	Feb. 14
1,200	12,790	Fitz Simmons & Connell Dock & Dredge Co com *	21⅜	Sale	22	24	19	Sale	19	Sept. 30	22	Sept. 3	19	Sept. 30	29	Jan. 9
2,500	96,252	Foote Bros G & M Co 5	3	Sale	⅝	1	½	⅝	½	Sept. 22	⅝	Sept. 8	½	Sept. 22	4½	Jan. 7
90	2,040	Gardner-Denver Co com *	33	38	18	20	16	18	16	Sept. 3	18	Sept. 2	16	Sept. 3	35	Jan. 7
------	10	General Box Corp pref 100	-----	75	-----	-----	-----	-----					45	Aug. 10	45	Aug. 10
200	2,970	Gen Candy Corp cl A 5	3	4	2¾	4	2¾	4	2¾	Sept. 21	2¾	Sept. 21	1	Feb. 3	4¼	Feb. 14
------	630	Gen Parts Corp conv pref *	5⅛	10	4⅝	-----	-----	5					10⅛	Mar. 17	13¼	Feb. 25

* No par value. x Ex-dividend

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.												
400	41,710	Gen Theatres Equip Corp— Common new	*	6	7	2¼	5½	1½	Sale	1¼ Sept. 23	4 Sept. 18	1½ Sept. 23	15 Feb. 16
------	5,200	Preferred	*	23¼	24½	-----	-----	2½	3½	-----	-----	21½ Jan. 14	30⅞ Feb. 17
260	2,830	Gen Wat Wks Corp class A	*	10	14½	2¼	3¼	-----	2½	2¼ Sept. 3	2½ Sept. 3	2¼ May 25	14½ Jan. 8
200	83,000	Gleaner Com Harv Corp cap	*	6¾	Sale	⅝	1	⅛	1	½ Sept. 15	⅝ Sept. 15	½ Aug. 6	6⅝ Jan. 2
300	800	Certificates of dep cap	*	-----	Sale	⅛	½	⅛	½	⅛ Sept. 1	⅛ Sept. 1	⅛ July 8	1 June 18
50	4,560	Godchaux Sugar Inc cl B	*	5¾	7⅞	2½	6¼	2¼	4½	2¼ Sept. 24	3½ Sept. 25	2⅛ Sept. 21	10¾ Mar. 26
850	16,950	Goldblatt Bros Inc com	*	13	15	18½	21	16⅝	17⅝	16⅝ Sept. 29	18½ Sept. 8	13¼ Jan. 31	22¼ Aug. 10
29,600	269,550	Great Lakes Aircraft A	*	2¼	2¾	4	Sale	3	Sale	3 Sept. 21	4½ Sept. 10	1½ Jan. 9	5¾ Apr. 21
24,050	154,070	Great Lakes D & D com	*	23½	Sale	18¼	Sale	13	Sale	13 Sept. 22	18¼ Sept. 1	13 Sept. 22	28½ Feb. 16
20	408	Greif Bros Cooperage A com	*	20	25	16½	-----	16	Sale	16 Sept. 30	16 Sept. 30	16 Sept. 30	21 Mar. 4
50	5,800	Greyhound Corp com	*	6	6½	4½	5½	4	5½	4¼ Sept. 10	4⅞ Sept. 10	3⅝ Apr. 2	6½ Jan. 6
39,150	733,170	Grigsby-Grunow Co com	*	2⅞	Sale	3½	Sale	1⅞	Sale	1⅞ Sept. 30	3½ Sept. 1	1⅞ Sept. 30	6⅝ Mar. 2
7,510	46,230	Hall Printing Co com	10	16¾	Sale	13⅜	Sale	12	Sale	11 Sept. 16	13⅜ Sept. 1	11 Sept. 16	19⅛ Mar. 23
250	2,650	Harnischfeger Corp com	*	11½	Sale	8	10¾	-----	5	8 Sept. 8	8½ Sept. 8	8 Sept. 8	16½ Jan. 23
1,950	9,800	Hart-Carter Co conv pref	*	9¾	11	6¼	6¾	4½	Sale	4½ Sept. 30	6⅜ Stpo. 3	4½ Sept. 30	13½ Feb. 11
------	510	Hart Schaffner & Marx	100	85	88	50	52	-----	50	-----	-----	54 Aug. 8	90 Jan. 6
------	70	Hibbard Spencer Bartlett & Co common	25	49	50½	-----	45	-----	40	-----	-----	43 Apr. 14	49¼ Jan. 19
750	6,300	Hormel & Co (Geo) com A	*	28	Sale	23½	24½	20	23	20 Sept. 18	23½ Sept. 4	20 Sept. 18	29 Feb. 9
7,700	69,730	Houdaille-Hershey class A	*	11	11½	17	18½	14¼	Sale	13¼ Sept. 22	18 Sept. 2	11½ Jan. 3	19 Aug. 12
4,250	87,800	Class B	*	4	4½	6	6⅜	3¾	Sale	3¾ Sept. 30	6¼ Sept. 2	3¾ Sept. 30	9⅜ Mar. 10
------	610	Hussman-Ligonier Co com	*	-----	5	2	4⅞	-----	4⅞	-----	-----	3½ Feb. 2	5½ Jan. 23
2,950	15,800	Illinois Brick Co	25	15	16	11¼	11¾	7½	Sale	7½ Sept. 30	11⅝ Sept. 2	7½ Sept. 30	16¾ Jan. 29
180	490	Illinois Nor Utilities pref	100	96	98½	100	100½	98½	100	98¾ Sept. 24	101 Sept. 8	96 Jan. 30	101 Sept. 8
10	450	Indep Pneum Tool v t c	*	-----	38½	-----	36	-----	29	30 Sept. 22	30 Sept. 22	30 Sept. 22	41⅜ Feb. 21
------	50	Ind Terr Illum Oil Co A	*	13⅜	15½	9⅞	Sale	6⅜	8	-----	-----	10⅜ June 11	100⅛ June 11
430	14,490	Inland Util Inc class A	*	1¾	Sale	1	Sale	-----	1	½ Sept. 21	1⅛ Sept. 21	1 Sept. 21	4 Jan. 16
387,300	2,179,215	Insull Util Invest Inc	*	29¼	Sale	26¾	Sale	12½	Sale	11½ Sept. 21	27¼ Sept. 1	11½ Sept. 21	49¾ Feb. 13
100	1,550	Without warrants	*	75	77	68	75	40	50	42 Sept. 18	45 Sept. 18	42 Sept. 18	95 Nov. 11
9,710	34,645	Preferred series 2	*	74	Sale	70	Sale	42½	Sale	42½ Sept. 30	70 Sept. 1	42½ Sept. 30	93½ Mar. 23
------	20	Interstate Power $6 pref	*	90½	100	92	100	90½	100	-----	-----	92 Aug. 13	92 July 13
------	1,140	Interstate Power Co $7 pref	*	84	87	73	-----	-----	71	-----	-----	72¾ Aug. 3	92 Apr. 18
370	7,330	Investment Co of Amer com	*	6½	8	7¼	8	4	5¼	5¾ Sept. 18	8 Sept. 4	4⅝ June 22	13¼ Feb. 25
1,900	56,460	Iron Fireman Mfg Co v t c	*	16¾	17¼	11	Sale	6¼	Sale	6½ Sept. 30	12 Sept. 4	6½ Sept. 30	22¾ Feb. 17
2,250	10,300	Jefferson Electric Co com	*	15	15¾	15¼	18	8¾	11	9 Sept. 23	15½ Sept. 2	9 Sept. 23	23⅜ Mar. 26
3,050	40,600	Kalamazoo Stove Co com	*	29	29½	17	20	-----	12	9⅞ Sept. 29	17 Sept. 3	9⅞ Sept. 29	34 Jan. 8
3,000	13,050	Katz Drug Co com	1	16	16½	31	Sale	24½	25	24¾ Sept. 23	31 Sept. 1	16¾ Jan. 6	31 Aug. 31
7,060	64,810	Kellogg Switchboard com	10	3½	Sale	3½	4	3¼	Sale	2½ Sept. 17	3⅝ Sept. 3	2½ Sept. 17	7½ Mar. 6
260	2,590	Preferred	100	46	50	68	Sale	-----	65	55 Sept. 23	69 Sept. 11	50 Jan. 7	75 Apr. 10
800	6,320	Kentucky Util jr cum pref	50	49	Sale	49¾	50	48	Sale	48 Sept. 16	50 Sept. 3	48 June 1	51 Feb. 13
1,800	18,150	Ken-RadTube & Lp com A	*	3¼	Sale	2½	3	1	2	1 Sept. 23	2½ Sept. 4	1 Sept. 23	5⅛ Mar. 2
550	14,750	Keystone Steel & Wire com	*	10¼	10½	10	10½	7	Sale	6½ Sept. 23	10 Sept. 3	6½ Sept. 23	13¾ Mar. 19
10	100	Preferred	100	70	84	60	75	55	74¾	55 Sept. 22	55 Sept. 22	55 Sept. 22	80 Jan. 5
1,000	1,000	Kimberly Clark Corp com	*	44	-----	-----	-----	-----	-----	-----	-----	32⅞ May 7	35¼ July 6
------	200	Kirsch Co conv pref	*	17¼	20	-----	28	-----	26	-----	-----	17½ Feb. 4	18½ Mar. 19
------	130	Common	*	11	-----	-----	-----	-----	-----	-----	-----	10⅜ Apr. 6	10⅜ Apr. 6
60	170	Kuppenheimer & Co B com	5	25	-----	25	-----	-----	-----	25 Sept. 15	25 Sept. 15	25 Feb. 25	25 Feb. 25
60	4,080	La Salle Ext Univ com	10	1⅛	1½	¾	1	-----	1	1 Sept. 22	1 Sept. 3	⅝ May 1	1½ Feb. 25
260	1,060	Lane Drug com v t c	*	-----	¾	-----	¼	-----	¼	⅛ Sept. 16	⅛ Sept. 16	⅛ Sept. 16	½ Feb. 18
120	320	Cumulative preferred	*	-----	-----	1	1⅛	½	Sale	½ Sept. 30	1 Sept. 25	½ Sept. 30	1 Apr 23
630	2,410	Lawbeck Corp— 6% cum pref (w w)	100	78	85	64	66	55	Sale	50 Sept. 30	64 Sept. 2	50 Sept. 30	83 Feb. 16
100	700	Leath & Co com	*	1½	9	-----	4⅞	-----	4⅞	2 Sept. 22	2 Sept. 22	1¾ Jan. 16	5 Jan. 22
960	6,240	Cumulative preferred	*	-----	15	8	9	12	Sale	8 Sept. 16	12 Sept. 22	5 July 10	16 Mar. 24
22,000	238,170	Libby, McNeill & Libby	10	10	Sale	10	Sale	7¾	Sale	5¼ Sept. 21	10 Sept. 1	5¼ Sept. 21	14½ Mar. 26
350	2,850	Lincoln Printing Co 7% pf	50	42	43	38	40	37	40	38 Sept. 25	40 Sept. 11	36½ June 3	42½ Jan. 31
3,050	26,260	Common	*	21	Sale	18	21	16½	Sale	16 Sept. 21	20 Sept. 11	16 Sept. 21	23¾ Apr. 13
2,200	6,350	Lindsay Light com	10	6½	8	9½	Sale	8¾	10	8 Sept. 22	10¾ Sept. 3	6 Mar. 11	10¾ Sept. 3
------	20	Preferred	10	-----	-----	10	-----	-----	-----	-----	-----	10 Jan. 13	10 Jan. 13
------	300	Lindsay Nunn Pub $2 pref	*	-----	19	4	10	4	8	-----	-----	13½ Feb. 24	19 Feb. 24
550	18,550	Lion Oil Ref Co com	*	5	Sale	4½	6⅝	2¾	3	2¾ Sept. 29	3⅞ Sept. 11	2¾ Sept. 29	6⅜ Jan. 23
30	3,670	Loudon Packing Co	*	36	38½	-----	33	-----	30	30 Sept. 18	33⅞ Sept. 19	30 Aug. 11	42 Apr. 25
3,100	14,210	Lynch Corp com	*	15½	Sale	16¾	17½	12⅜	Sale	11½ Sept. 20	16⅝ Sept. 11	11½ Sept. 21	30 Mar. 25
280	2,580	McCord Manufacturing A	*	-----	18	11	25	7	Sale	7 Sept. 30	11 Sept. 21	7 Sept. 30	25⅞ Jan. 15
450	9,150	McGraw Electric com	*	16½	Sale	9¼	11	8¼	9	9¼ Sept. 24	10¾ Sept. 9	7¾ June 29	16½ Jan. 2
230	1,720	McQuay-Norris Mfg	*	36½	38	39	40	36	Sale	36 Sept. 29	40 Sept. 22	35 Sept. 19	40 Mar. 10
850	25,650	McWilliams Dredging Co	*	-----	-----	21	22⅛	17	19	17¼ Sept. 22	21 Sept. 3	17¼ Sept. 22	31¼ Mar. 26
400	240,900	Majestic Household Util com	*	5¼	Sale	2⅞	3⅜	2	3	2 Sept. 21	2 Sept. 21	2 Sept. 21	7⅜ Jan. 5
8,120	24,720	Manhatt-Dearborn Corp com	*	16½	Sale	9	9½	7	Sale	7 Sept. 29	9 Sept. 9	7 Sept. 29	20¼ Feb. 17
140	390	Mapes Cons Mfg Co cap	*	-----	40	41	Sale	37½	Sale	37½ Sept. 30	41 Sept. 1	35 Feb. 25	42 Aug. 26
350	7,810	Marks Bros Theatres Inc— Convertible preferred	*	6	Sale	6	6½	2½	6½	2 Sept. 20	3 Sept. 23	2 Sept. 23	11½ Feb. 11
4,750	50,220	Marshall Field & Co com	*	27	Sale	23½	Sale	14½	Sale	14½ Sept. 29	23½ Sept. 1	14½ Sept. 29	32½ Feb. 24
1,800	8,000	Material Service Corp com	10	16	18¼	16¾	18	15½	Sale	15¾ Sept. 21	17⅝ Sept. 9	15¼ Sept. 21	25½ Apr. 9
300	7,500	Meadow Mfg Co com	*	1¼	2	-----	-----	1	1½	1 Sept. 22	1 Sept. 22	1 Aug. 21	2½ Jan. 15
------	210	Memphis Nat Gas com	*	7½	-----	-----	21½	-----	21½	-----	-----	7½ Apr. 29	9 Feb. 9
150	250	Mercantile Disc Corp A	*	20	-----	15	-----	11¾	-----	12 Sept. 22	12 Sept. 22	12 Sept. 22	15 Mar. 27
2,300	6,915	Mer & Mfrs Sec cl A com	*	17⅜	Sale	14	16	10	Sale	10 Sept. 19	14 Sept. 3	10 Sept. 19	23⅞ Mar. 9
520	3,140	Metrop Ind Co allot ctfs	*	40	47	30	34	29	Sale	26 Sept. 30	30 Sept. 11	26 Sept. 30	42 Mar. 31
1,000	22,150	Mickelberry's Food Prod com		12½	Sale	8	10	7	Sale	5½ Sept. 30	9¼ Sept. 17	5½ Sept. 30	14½ Jan. 6
100	1,260	Mid-Cont Laund Inc A	*	2	5	1¼	2¼	-----	-----	1¾ Sept. 4	1¾ Sept. 4	1 June 2	4¾ Jan. 5
1,000	13,100	Middle West Tel Co com	*	17	21	24⅝	Sale	-----	21	20¾ Sept. 25	24½ Sept. 1	17 Jan. 13	24⅞ Aug. 11
587,300	2,663,600	Middle West Utilities new	*	17½	Sale	16⅝	Sale	10	Sale	9½ Sept. 25	16⅞ Sept. 1	9¼ Sept. 25	25½ Mar. 10
4,000	36,150	Warrants A	*	1⅜	Sale	1	1⅜	⅝	9	⅜ Sept. 19	1 Sept. 3	⅜ Sept. 19	4 Feb. 11
3,400	32,100	Warrants B	*	1¾	2	1½	2	¾	Sale	¾ Sept. 30	1⅝ Sept. 3	¾ Sept. 30	5 Feb. 11
6,850	32,020	$6 conv. pref. "A"	*	97	Sale	89⅞	Sale	70	Sale	63 Sept. 22	90½ Sept. 2	63 Sept. 22	100⅞ Apr. 14
200	13,230	Midland Nat Gas Co part A	*	1⅞	Sale	½	⅝	-----	-----	⅜ Sept. 21	½ Sept. 4	¾ Sept. 21	3 Jan. 16
16,500	178,885	Midland United Co com	*	19	Sale	18¾	18⅞	14	Sale	13 Sept. 30	18¾ Sept. 2	13 Sept. 30	23 Jan. 9
3,000	24,550	Convertible preferred	*	39½	Sale	37	39	27	30	28 Sept. 21	38½ Sept. 3	28 Sept. 21	43¾ Feb. 7
550	35,250	Warrants	*	1	Sale	¼	Sale	-----	¾	¼ Sept. 18	¾ Sept. 2	¼ Sept. 18	1½ Jan. 7
500	3,110	Midland Util 6% pr lien	100	79½	80½	72⅝	Sale	60	Sale	54½ Sept. 29	70¾ Sept. 18	54½ Sept. 29	90¼ Feb. 16
520	3,635	7% prior lien	100	92¼	100	90½	90⅞	78	Sale	72 Sept. 22	90½ Sept. 3	72 Sept. 22	100 Feb. 24
120	1,980	Preferred 6% A	100	78⅝	87	70½	Sale	60	Sale	60 Sept. 30	73 Sept. 21	60 Sept. 30	85 Mar. 25
170	980	Preferred 7% A	100	88⅜	91¾	87	95	70	82	70 Sept. 25	87 Sept. 8	70 Sept. 25	94¼ Apr. 27
250	4,450	Miller & Hart Inc conv pref	*	23½	Sale	14	15	-----	11	10 Sept. 23	14⅞ Sept. 8	10 Sept. 23	24 Feb. 20
------	21,650	Minn-Moline Pow Impl com	*	-----	-----	-----	-----	-----	-----	-----	-----	3¾ May 18	6 Mar. 11
300	2,500	Miss Vall Util pr lien pref	*	92½	93½	85	92	73	Sale	73 Sept. 30	85 Sept. 3	73 Sept. 30	96½ Apr. 2
450	2,900	$7 preferred	*	93½	95	85	92	72	Sale	72 Sept. 30	85 Sept. 11	72 Sept. 30	97 Jan. 14
10,150	179,010	Mo-Kan Pipe Line Co com	5	5¾	Sale	4	Sale	2	Sale	2 Sept. 30	4¼ Sept. 4	2 Sept. 30	10⅞ Mar. 11
3,400	9,450	Modine Mfg com	*	32½	34	20	Sale	16	Sale	16 Sept. 30	20 Sept. 1	16 Sept. 30	38½ Jan. 6
150	2,670	Mohawk Rubber Co com	*	4½	6½	3	3¼	-----	3	3 Sept. 8	3 Sept. 8	3 Aug. 27	8 Mar. 28
------	1,430	Monighan Mfg Corp A	*	19	20	-----	-----	-----	-----	-----	-----	19 Jan. 5	25 Jan. 20
500	2,760	Monroe Chemical Co com	*	3½	5½	4½	5	4½	5	4½ Sept. 2	4½ Sept. 14	4 July 22	5½ Jan. 26
430	2,160	Preferred	*	22	25	32	-----	24	Sale	24 Sept. 30	32⅛ Sept. 8	22 Jan. 3	33 May 15
2,150	21,000	Morgan Lithograph com	*	4½	Sale	2¼	Sale	1½	2	1½ Sept. 29	3 Sept. 15	½ Sept. 29	9 Feb. 11
200	1,590	Mosser Leather Corp com	*	8	10	6	6¼	6	6¼	6 Sept. 14	6 Sept. 14	5½ May 27	8¼ Apr. 4
10	130	Mountain States Pow pref	100	-----	94	75	87	70	85	80 Sept. 9	80 Sept. 9	79 July 24	93 May 26
350	5,650	Muncie Gear Co cl "A"	*	1	2	1⅝	2	1⅛	2	1⅛ Sept. 25	1¾ Sept. 9	1½ Sept. 25	6⅜ Apr. 1x
------	5,850	Common	*	-----	2½	¾	2¾	1	1⅞	-----	-----	1½ Feb. 5	4¾ Apr. 10
1,250	11,100	Muskegon Mot Spec conv A	*	10¾	13	12⅞	14½	-----	10⅞	10⅛ Sept. 21	12⅞ Sept. 3	10 Jan. 9	15⅛ Feb. 25
300	3,100	Nachman Springfilled com	*	9	10	5	7	4½	Sale	4½ Sept. 30	5 Sept. 14	4½ Sept. 30	11½ Feb. 28
380	6,110	National Battery Co pref	*	24⅞	25	31	32½	21	26	21 Sept. 29	32½ Sept. 11	20 Mar. 30	33 Aug. 19
12,750	31,550	Nat Elec Power A part	*	23½	Sale	21⅞	Sale	12¾	Sale	12 Sept. 21	22 Sept. 1	12 Sept. 21	28 Mar. 18
------	565	7% preferred	100	91	95	88	-----	-----	-----	-----	-----	87 Aug. 3	95 Feb. 16
------	60	Without warrants		-----	-----	-----	-----	-----	-----	-----	-----	89 June 30	91 Mar. 25
5,300	89,225	Nat Family Stores Inc com	*	3⅞	Sale	1	1½	¾	Sale	½ Sept. 28	1½ Sept. 3	½ Sept. 28	6 Jan. 14
750	8,000	National Leather com	10	⅝	Sale	¼	⅝	¼	½	¼ Sept. 25	½ Sept. 3	¼ Sept. 25	1 Jan. 8
130	2,850	National Pub Service Corp— $3½ conv preferred	*	39⅜	41	40½	48	27½	34	36 Sept. 22	41 Sept. 8	36 Sept. 22	47 Apr. 2
700	10,400	Nat Republic Invest Trust— Allotment certificates	*	32	33	14	Sale	8	Sale	8 Sept. 30	14 Sept. 1	8 Sept. 30	31 Jan. 9
8,950	45,260	Nat Secur Invest Co com	1	5½	Sale	4	Sale	1½	Sale	1½ Sept. 30	4 Sept. 1	1¼ Sept. 30	7⅞ Feb. 27
9,450	25,775	6% cumulative pref	100	67	67½	64	66	37	Sale	36 Sept. 30	64 Sept. 8	36 Sept. 30	76 Jan. 19
------	100	Nat Shareholders com	*	10	24¾	-----	-----	-----	-----	-----	-----	10 Mar. 5	10 Mar. 5
6,450	62,510	National Standard com	*	25¾	Sale	27½	Sale	21½	Sale	20 Sept. 21	27½ Sept. 1	20 Sept. 21	34½ Mar. 19
------	4,100	Nat Term Corp part pref	*	7	8½	3	4	3	4	-----	-----	3⅞ Aug. 17	8 Feb. 5
750	11,050	Nat Union Radio Corp	*	1⅝	Sale	2¼	2⅝	1¼	Sale	1¼ Sept. 21	2⅛ Sept. 3	1⅛ Sept. 21	5 Feb. 24
2,705	76,305	Noblitt-Sparks Ind Inc com	*	40	40¼	39	41	18	Sale	16½ Sept. 22	38½ Sept. 3	16½ Sept. 22	47⅞ Mar. 19
------	20	Northern Paper Mills com	*	-----	40	-----	35	-----	35	-----	-----	40 May 12	40 May 12
2,050	29,200	North American Car com	*	26¾	Sale	15½	17	9½	Sale	9¼ Sept. 15	16 Sept. 2	9¼ Sept. 15	31 Feb. 21
1,900	11,050	Nor Amer Gas & Elec cl A	*	12	13	10½	12	7	9	5 Sept. 18	10½ Sept. 2	5 Sept. 18	13¾ Feb. 9
19,350	182,500	Nor Amer Lt & Power com	*	62¼	Sale	52	Sale	27½	Sale	27½ Sept. 30	52 Sept. 1	27½ Sept. 30	71 Aug. 3
3,300	19,100	No & So Amer Corp A com	*	7¼	8	5	Sale	3½	Sale	3 Sept. 30	5 Sept. 1	3 Sept. 30	11¼ Mar. 3
6,810	51,810	Northwest Bancorp com	50	31½	Sale	28¼	Sale	23½	Sale	23¾ Sept. 30	28¾ Sept. 9	23¾ Sept. 30	37 Jan. 7
650	4,300	Northwest Eng Co com	*	10	15	8	10	6	7	7 Sept. 21	7⅞ Sept. 24	7 Aug. 5	18½ Mar. 9

* No par value. x Ex-dividend.

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
Shares	Shares															
270	1,920	Nor West Util pr lien pref.100	89¾	91½	89½	Sale	83½	Sale	82½	Sept. 24	89½	Sept. 1	82½	Sept. 24	102	Feb.
740	3,650	7% preferred.....100	----	89½	85½	Sale	57	Sale	57	Sept. 30	75½	Sept. 1	57	Sept. 30	98	Feb.
10	20	Okla Gas & Elec 7% pref 100	----	----	108	----	105	112	110	Sept. 9	110	Sept. 9	105¼	July 11	110	Sept.
2,450	3,750	Ontario Mfg Co com.....*	4	8	6	8	5½	6	4	Sept. 16	6¼	Sept. 21	4	Sept. 16	10½	Feb. 1
10	550	Oshkosh Overall Co com.....*	4¾	5¼	3	5	2	5	3	Sept. 9	3	Sept. 9	3	June 13	5½	Feb. 1
10	580	Convertible preferred.....*	20½	----	17½	20¾	15	18	15	Sept. 29	15	Sept. 29	15	Sept. 29	22¾	Mar.
----	550	Pac Pub Serv Co cl A conv...*	13½	19½	----	----	----	----	----	----	----	----	20	Apr. 27	24¼	Mar. 2
720	6,950	Parker Pen (The) Co com...10	18	Sale	12	14½	7½	10	7½	Sept. 29	13	Sept. 2	7½	Sept. 29	24½	Jan. 2
80	4,390	Peabody Coal Co B com.....*	3	5	3	4	3	4½	3	Sept. 9	3	Sept. 9	2	May 6	5	Feb. 2
----	210	6% preferred.....100	55	70	----	90	49	90	----	----	----	----	55	May 7	60	Feb. 2
850	7,750	Penn Gas & Elec A com.....*	9¼	11¼	10	11	5¼	7½	6	Sept. 22	10	Sept. 10	6	Sept. 22	13½	May
----	522	Peoples Gas Lt & Coke....100	201	Sale	----	----	----	----	----	----	----	----	195¼	Aug. 13	225	Jan. 1
----	28,050	Rights.....	10	Sale	----	----	----	----	----	----	----	----	9⅞	Jan. 2	13	Jan. 1
----	50	Peoples Lt & Pr A com.....*	----	21	----	----	----	----	----	----	----	----	18	May 21	18	May 2
4,150	23,500	Perfect Circle (The) Co.....*	28	Sale	39¼	Sale	30	Sale	28	Sept. 31	39¼	Sept. 1	24¾	Apr. 30	40¼	Aug. 2
7,250	91,200	Pines Winterfront com.....5	15¼	Sale	13¾	Sale	11	Sale	11	Sept. 21	14	Sept. 1	11	Sept. 21	22⅜	Apr.
1,850	76,350	Polymet Mfg Corp com.....*	1¾	2	2	3¼	1	1⅜	1¼	Sept. 17	2¾	Sept. 4	1⅜	Sept. 17	6½	Mar. 1
----	1,550	Poor & Co class B common...*	----	----	----	----	----	----	----	----	----	----	4¼	Feb. 26	5	Feb. 2
400	11,650	Potter Co (The) com.....*	6¼	Sale	3¼	4	1½	4	1½	Sept. 21	3¼	Sept. 10	1⅜	Sept. 21	13	Mar. 1
1,500	14,350	Process Corporation com.....*	4	Sale	3½	4¾	3½	4	3½	Sept. 16	3¾	Sept. 3	3⅜	Sept. 16	7¼	June 3
4,350	32,785	Pub Serv of Nor Ill com.....*	200¼	Sale	200¼	204	170	Sale	163	Sept. 21	203	Sept. 1	163	Sept. 21	262	Feb. 2
1,500	8,475	Common.....100	200¾	Sale	202½	Sale	165	175	165	Sept. 21	204	Sept. 2	165	Sept. 21	265	Feb. 2
----	46,600	Rights.....	16¾	Sale	----	----	----	----	----	----	----	----	16¾	Jan. 2	23	Feb.
850	3,240	6% preferred.....100	123½	Sale	128	130	110	Sale	100	Sept. 30	128	Sept. 4	100	Sept. 30	137	Mar. 1
440	1,900	7% preferred.....100	124½	129	131¾	133½	120	Sale	100	Sept. 30	131¾	Sept. 4	100	Sept. 30	147	Feb. 1
20	20	Pub Util Sec Corp $7 pref...*	----	82	40	----	----	50	40	Sept. 14	40	Sept. 14	40	Sept. 14	40	Sept. 1
18,500	148,590	Q-R-S De Vry Corp (The)...*	2	5	2¼	Sale	1⅞	Sale	1	Sept. 21	2¼	Sept. 1	⅝	June 19	5½	Mar. 2
2,690	14,895	Quaker Oats Co com.....*	157	Sale	136	Sale	109¾	Sale	101½	Sept. 30	136	Sept. 1	101½	Sept. 30	170	Jan. 2
1,070	5,835	Preferred.....100	112½	113	120	----	115	Sale	115	Sept. 25	120¼	Sept. 15	113	Jan. 5	122	Aug. 1
3,950	37,550	Railroad Shares Corp com..*	3⅞	Sale	2¾	3	2⅛	Sale	1⅞	Sept. 29	2¾	Sept. 3	1⅞	Sept. 29	5	Feb. 2
3,600	9,580	Rath Packing Co com.....10	19½	Sale	17	Sale	14⅜	Sale	14⅜	Sept. 30	17¼	Sept. 11	14⅜	Sept. 30	20⅞	Jan. 2
2,750	47,150	Raytheon Mfg Co com.....*	3	3½	3½	4½	3½	Sale	1½	Sept. 18	3½	Sept. 4	1½	Sept. 18	15½	Mar. 2
350	5,758	Reliance Internat Corp A...*	2½	2¾	2⅜	3⅜	1¼	Sale	1¼	Sept. 30	2½	Sept. 2	1¼	Sept. 30	6	Mar. 1
800	7,750	Reliance Mfg Co Common.10	6¾	7¼	8	10	7½	7¾	7¼	Sept. 22	9	Sept. 8	5	Apr. 27	10¾	Aug.
60	----	Preferred.....100	----	91	82½	87	80½	----	81¼	Sept. 22	82¼	Sept. 18	80	Apr. 1	82¾	Aug. 2
----	15,050	a Republic Gas Corp com..	6½	8	8¼	8¾	----	8	----	----	----	----	8¼	Mar. 12	13¾	Apr. 1
----	1,260	Richards (Elmer) Co pref...*	----	6	----	2½	----	2½	----	----	----	----	⅝	Jan. 29	6¼	Feb. 1
300	2,350	Rollins Hos Mills conv pref.*	30¼	Sale	23	25	10	21	21	Sept. 26	23½	Sept. 4	21	Sept. 26	38	Feb. 2
3,900	7,350	Ross Gear & Tool com.....*	20½	22½	19	24	19	Sale	19	Sept. 22	20	Sept. 11	19	May 8	29	Feb. 1
----	320	Ryan Car Co (The) com.....*	¾	5	⅝	1	⅝	1	----	----	----	----	1	July 31	1¼	Apr.
2,300	7,500	Ryerson & Son Inc com.....*	25	25½	18⅝	20	16	Sale	16	Sept. 25	18⅝	Sept. 4	16	Sept. 25	26	Jan.
300	2,300	Sally Frocks Inc com.....*	4¼	Sale	4	4½	3	4	3	Sept. 24	4	Sept. 4	3	Sept. 24	9	Mar.
1,050	11,520	Sangamo Electric Co.....*	23	26	19	20	15	18½	18	Sept. 22	20	Sept. 4	17¾	June 14	26½	Feb.
----	200	Preferred.....100	90	100	92	97	90	97	----	----	----	----	95	Mar. 25	95	Mar. 2
----	14,650	Saxet Co common.....*	6½	8	----	----	----	----	----	----	----	----	8½	Mar. 12	13¼	Apr. 1
30	2,855	Seaboard Pub Serv Co $6 pfd *	67½	----	65	75	----	54¾	55	Sept. 22	74	Sept. 11	55	June 26	85	Jan.
1,110	7,725	Convertible preferred.....*	45	47½	39½	43½	41	Sale	37	Sept. 21	42¾	Sept. 14	37	Sept. 21	48	Feb.
14,500	118,500	Seaboard Util Shares com..*	3¼	Sale	2¾	Sale	1¾	Sale	1½	Sept. 21	2¼	Sept. 2	1½	Sept. 21	5½	Jan.
350	22,400	Segal Lock & H Co com.....*	----	----	5⅛	5¾	2¼	4⅛	3⅜	Sept. 21	5½	Sept. 8	3⅜	Sept. 21	7¾	June
644	4,754	Signode Steel Strap Co pf.30	19	Sale	13½	15	9¼	Sale	9¼	Sept. 30	13½	Sept. 9	9¼	Sept. 30	20	Jan.
100	910	Common.....*	9	Sale	----	7½	2	3	2	Sept. 16	2	Sept. 16	2	Sept. 16	9½	Jan. 1
----	200	Purchase warrants.....	----	¾	----	¾	----	¾	----	----	----	----	¼	Feb. 6	¾	Feb.
----	1,270	Stryer Steel Casting Co com.*	17	21	15	15½	----	15	----	----	----	----	13	Feb. 13	17	Jan. 2
650	2,950	So Colo Pow Elec A com....25	20	21½	18½	20	19	Sale	19	Sept. 4	19	Sept. 4	19	Jan. 15	24	Mar. 2
10,300	52,925	Southern Union Gas com...*	7¾	8¼	6	Sale	3½	Sale	3½	Sept. 30	6	Sept. 1	3½	Sept. 30	12	Feb. 1
----	2,350	Rights.....	----	----	----	----	----	----	----	----	----	----	1-16	Feb. 19	⅛	Feb. 1
----	10	Southwest Dairy Prod com..*	----	----	----	----	----	----	----	----	----	----	1¾	Mar. 4	1¾	Mar.
680	3,590	Southw G&E Co 7% pref.100	94	Sale	95½	97	77	Sale	75	Sept. 30	95½	Sept. 3	75	Sept. 30	98¼	Mar. 1
410	3,160	Southw Lt & Power pref....*	89	93	82½	84½	60	Sale	60	Sept. 28	82½	Sept. 2	60	Sept. 28	94¼	Jan. 2
----	2,000	Spiegel May Stern Inc com..*	7	----	----	----	----	----	----	----	----	----	9½	Feb. 27	9½	Feb. 2
480	940	St Louis Nat Stock Yards...*	----	----	66	----	55	----	55	Sept. 26	66	Sept. 4	55	Feb. 26	70	June
3,150	28,900	Standard Dredge conv pref.*	13	Sale	5½	6	3	3¼	3	Sept. 22	3½	Sept. 3	3	Sept. 22	16	Jan. 1
500	12,350	Common.....*	6	6½	1⅝	3	1⅞	Sale	1⅝	Sept. 1	1⅝	Sept. 8	1½	Aug. 28	8	Jan.
500	650	Standard Pub Service A ...*	6½	Sale	1	3¼	½	3	1	Sept. 11	3	Sept. 17	1	Sept. 11	9	Jan.
----	170	Standard Telephone pref....*	----	----	80¼	100	70	100	----	----	----	----	78½	June 3	80	May 1
----	10,300	Steinite Radio Co.....	½	⅝	⅜	⅝	⅛	¼	----	----	----	----	½	Aug. 24	1	Feb. 2
140	1,360	Storkline Fur conv pref....25	----	10½	9	9⅞	5⅛	8⅞	8⅞	Sept. 24	9⅞	Sept. 11	6	June 8	14	Apr. 1
100	2,500	Studebaker Mail Order cl A.*	1	3½	1⅛	2	1¼	5	½	Sept. 3	1⅛	Sept. 8	½	Sept. 3	3½	Mar.
----	450	Common.....	¾	1½	½	1½	----	1½	----	----	----	----	½	July 15	1	Jan.
----	900	Stuz Motor Car com.....*	17½	18¼	----	----	----	----	----	----	----	----	18⅞	Jan. 6	20¾	June 2
850	13,750	Super Maid Corp com.....*	4½	Sale	2	Sale	2½	3	2	Sept. 1	3	Sept. 19	2	Aug. 27	7	Feb. 1
----	800	Sutherland Paper Co com...10	6½	8¼	5½	6¼	3⅞	6¼	----	----	----	----	6	May 7	10	Feb. 2
43,800	185,380	Swift & Co stk.....25	28¾	Sale	26	Sale	23	Sale	22⅜	Sept. 23	26½	Sept. 1	22⅜	Sept. 23	30½	Jan.
45,350	222,510	Swift International.....15	36½	Sale	34	Sale	30½	Sale	37½	Sept. 21	34	Sept. 1	27½	Sept. 21	40½	Apr. 1
1,350	7,540	Telephone Bond & Share A.*	53	54	53	54¼	50½	Sale	50	Sept. 22	53	Sept. 3	50	Sept. 22	55¼	Feb. 2
130	850	First preferred.....100	99	102	98¾	101½	98	Sale	98	Sept. 8	99½	Sept. 3	97	June 2	104	Feb. 2
----	1,420	Tenn Prod Corp com.....*	3	6¾	----	4½	----	6	----	----	----	----	5	Jan. 14	7½	Feb.
----	130	Texas-Louisiana Pow pf...100	----	76	----	40	----	----	----	----	----	----	63	Mar. 25	70	Feb. 1
1,750	22,150	Thompson (J R) com.....25	25	26½	22½	Sale	16¼	Sale	16¼	Sept. 26	22½	Sept. 1	15	June 16	34	Mar. 3
----	8,000	Time-O-Stat Controls pf A.*	16¾	Sale	----	----	----	----	----	----	----	----	16¾	Jan. 2	28¼	Feb. 2
700	7,750	Transformer Corp of Am com*	2	3	1	2	¾	1	⅜	Sept. 22	1½	Sept. 21	½	July 9	4½	May
20	780	Twelfth Street Stores A....*	10⅜	13¼	----	8	----	7	8	Sept. 3	8	Sept. 3	8	June 9	11	Feb. 1
----	270	Stock purchase warrants....	----	½	⅛	⅜	⅛	⅜	----	----	----	----	⅛	Apr. 30	½	Mar. 3
20	100	20 Wacker Drive $6 pref....*	----	80	41	70	----	70	41	Sept. 17	41	Sept. 17	41	Sept. 17	47	Apr. 2
40	14,790	Twin States Natural Gas— Participating A.....*	1⅛	Sale	½	¾	----	----	½	Sept. 9	½	Sept. 9	½	Apr. 29	¾	Jan.
----	1,200	Union Carbide & Carbon....*	57½	57¾	----	----	----	----	----	----	----	----	59	Jan. 29	68	Mar. 1
250	29,000	United Amer Util Inc com...*	6¾	Sale	1	3	1	2¾	2¼	Sept. 8	3¼	Sept. 23	2¼	Sept. 8	9	Feb. 2
----	13,300	Class A.....	12	Sale	8	9¾	----	10¼	----	----	----	----	9	Aug. 18	16	Feb. 2
950	16,187	Unit Corp of Amer pref....*	7	Sale	1¾	Sale	1⅜	Sale	1½	Sept. 22	1¾	Sept. 1	1	July 14	12¼	Feb. 2
2,580	103,480	United Gas Corp common...*	----	----	5¼	6¼	3¼	Sale	3¼	Sept. 21	5¾	Sept. 3	3¼	Sept. 21	11¾	Feb. 2
----	600	United Paper Board Co pf.100	----	----	----	25	----	----	----	----	----	----	28	Apr. 7	28	Apr.
250	4,650	United Ptrs & Pubs com....*	10	Sale	3	5	1	2	2	Sept. 25	3	Sept. 9	2	Sept. 25	10	Jan.
250	2,460	Convertible preferred.....*	14	15	7	8	5	8	5	Sept. 24	7	Sept. 19	5	July 1	16½	Jan.
70	200	United Pub Util $6 pref....*	----	66	40	----	----	----	40	Sept. 14	50	Sept. 15	40	Sept. 14	65	Mar.
19,250	104,270	U S Gypsum.....20	38	Sale	36	Sale	25¾	Sale	24½	Sept. 22	36	Sept. 1	24½	Sept. 22	49	Mar. 1
330	1,760	Preferred.....100	117	Sale	132	----	125	126½	125	Sept. 29	133	Sept. 3	116¾	Jan. 2	134	June 1
----	1,120	U S Lines Inc pref.....*	5¾	6¾	2	----	----	2¼	----	----	----	----	2½	June 16	6¼	Jan.
226,680	1,561,380	U S Radio & Telev com....*	14½	Sale	29½	Sale	13⅜	Sale	12	Sept. 22	32½	Sept. 1	12	Sept. 22	35½	Aug.
11,650	97,400	Utah Radio Products com...*	2½	Sale	3½	Sale	1½	Sale	1⅜	Sept. 30	3½	Sept. 1	1⅜	Sept. 30	5¼	Feb. 1
12,200	112,250	Utility & Ind Corp com....*	5⅞	Sale	6½	Sale	3⅞	Sale	3½	Sept. 21	5¾	Sept. 1	3½	Sept. 21	9¾	Feb. 2
8,500	53,820	Convertible preferred.....*	15	Sale	17¼	Sale	13½	Sale	13	Sept. 22	17⅜	Sept. 1	13	Sept. 22	19¾	Feb. 2
100	19,950	Utilities Pow & Lt Corp A..*	22	22¼	21	22	11½	13	17¼	Sept. 17	17¼	Sept. 17	17¼	Sept. 17	30⅝	Mar.
1,050	27,500	Common non-voting.....*	9	Sale	8	Sale	4½	6½	4¼	Sept. 29	8	Sept. 2	4¼	Sept. 29	14½	Feb. 2
----	550	Van Sickien Corp part A....*	----	9¼	¼	3¼	¼	3¼	----	----	----	----	½	May 16	6⅞	Jan. 2
900	7,140	Viking Pump Co Pref.....*	25	27	27	Sale	25½	27	28¾	Sept. 29	27¾	Sept. 22	25	Jan. 17	29	Mar.
----	4,600	Common.....	----	9¼	6½	8	6	7	----	----	----	----	6½	Aug. 19	12¼	Mar.
----	40	Vogt Mfg Corp common....*	5	----	----	----	----	----	----	----	----	----	8½	May 4	8½	May
100	4,410	Vorclone Corp part pref....*	1	2	1	5	1	8	1	Sept. 28	1	Sept. 28	1	June 3	8¾	Mar. 1
2,800	21,550	Vortex Cup Co com.....*	19	20	19½	Sale	16	Sale	15½	Sept. 21	19½	Sept. 1	15½	Sept. 21	23	Mar.
2,300	17,160	Class A.....*	25¾	Sale	26½	Sale	24½	Sale	23½	Sept. 21	26½	Sept. 1	23½	Sept. 21	29	Feb. 1
2,400	22,760	Wahl Co com.....*	2	Sale	1½	1¾	1	1½	1	Sept. 28	1⅝	Sept. 8	1	June 1	4	Apr. 1
47,250	662,750	Walgreen Co com.....*	----	----	17⅝	Sale	13	Sale	12¾	Sept. 30	18½	Sept. 1	12⅝	Sept. 30	29¼	Mar. 2
----	510	Stock purchase warrants.*	2	----	4	10	3	4⅞	----	----	----	----	4	May 18	10	Mar. 2
----	150	Warchel Corp com.....*	----	8	----	10	----	10	----	----	----	----	2	Jan. 6	2¼	Jan. 2
----	1,330	Convertible preferred.....*	10	12½	----	----	----	----	----	----	----	----	8	June 25	10	Jan.
260	7,235	Ward (Montgom) & Co cl A.*	----	97	96	100¼	----	93	94	Sept. 14	96¼	Sept. 8	93	July 13	104½	Apr. 1
480	5,270	Waukesha Motor Co com....*	45	Sale	45	50	35	Sale	35	Sept. 25	45	Sept. 3	35	Sept. 25	73	Feb. 2
----	3,170	Wayne Pump Co com.....*	2	2½	2	2½	2	2½	----	----	----	----	2	Apr. 27	6¾	Feb. 2
330	2,690	Convertible preferred.....*	20¼	22	6	10	5	Sale	4	Sept. 24	8	Sept. 17	4	Sept. 24	28	Feb. 2
900	5,410	Western Con Util Inc A....*	12	15¾	10¼	11¾	6½	8½	6½	Sept. 25	10⅞	Sept. 3	6	June 4	22	Jan. 2
2,670	4,230	Western Grocer Co com....25	12¾	16½	5	11	5	7¾	4¼	Sept. 18	10	Sept. 17	4¼	Sept. 18	15	Mar. 1
2,940	23,090	West P L & Tel class A....*	22¼	Sale	22½	Sale	20¾	Sale	19	Sept. 19	22½	Sept. 1	19	Sept. 19	23½	July
----	168,460	Wextark Radio Stores com.*	2	Sale	----	----	----	----	----	----	----	----	⅛	June 15	3	Jan.
400	1,979	Wieboldt Stores Inc.....*	12	13¼	10⅝	12	5	8½	9¼	Sept. 24	10⅝	Sept. 12	9¼	Sept. 24	14½	Jan. 1
100	1,750	Williams Oil-O-Mat com....*	5	6	1	5	----	5	2	Sept 29	2	Sept. 29	2	Sept. 29	6	Jan.
----	100	Wil-Low Cafeterias Inc com.*	5	----	----	----	----	----	----	----	----	----	5	Jan. 7	5	Jan.
28,100	106,090	Wisconsin Bankshares com 10	5¾	Sale	5	5½	4½	Sale	4	Sept. 29	5½	Sept. 8	4	Sept. 29	6¾	Jan. 1
110	750	Wolverine Portland Cement 10	3	4	----	4	----	1⅝	1⅝	Sept. 25	1⅝	Sept. 25	1½	Aug. 12	2¾	Apr. 1
----	110	Woodruff & Edw Inc part A.*	----	10	----	5½	----	5½	----	----	----	----	10½	Feb. 2	10½	Feb.
2,920	32,771	Yates-Amer Mach part pref.*	4¼	Sale	2½	Sale	2	4	1⅞	Sept. 8	2¼	Sept. 12	1⅞	Sept. 8	9	Feb. 1
11,700	29,650	Yellow Cab Co Inc (Chic)...*	21	Sale	17½	18¼	13	Sale	7⅞	Sept. 25	18	Sept. 2	7⅞	Sept. 25	23¼	Mar. 1
2,950	75,355	Zenith Radio Corp com.....*	2¼	Sale	2	2¼	1¼	1½	1⅝	Sept. 21	2½	Sept. 2	1⅜	Sept. 21	5¾	Feb. 2

* Formerly the Saxet Company.

Boston Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BOSTON STOCK EXCHANGE

Stock Sales.	1931.	1930.	*Bond Sales.*	1931.	1930.
September ..... *Shares*	506,087	653,714	September	$370,400	$671,250
Jan. 1 to Sept. 30	6,076,553	8,191,033	Jan. 1 to Sept. 30	2,376,500	13,799,391

AGGREGATE SALES.		BOSTON STOCK EXCHANGE *BONDS*	*Price Jan. 2 1931.*		*PRICES IN SEPTEMBER.*								*RANGE SINCE JAN. 1.*			
					Sept. 1.		*‡ Sept. 30.*		*Lowest.*		*Highest*		*Lowest.*		*Highest.*	
In September.	*Since Jan. 1.*		*Bid.*	*Ask.*	*Bid.*	*Ask.*	*Bid.*	*Ask.*	*Sale*	*Prices*	*Sale*	*Prices*	*Sale*	*Prices.*	*Sale*	*Prices.*
$	$															
121,000	569,000	Amoskeag Mfg Co 6s.....1948	71	75	75	77	70	Sale	70	Sept. 30	77	Sept. 2	70	Sept. 30	81	Mar. 26
------	5,000	Boston Elevated 4s.....1935	-----	-----	98	-----	-----	-----	-----	-----	-----	-----	97¼	Aug. 4	97¼	Aug. 4
------	29,000	Boston & Maine 4½s.....1944	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	69	Sept. 16	97	Mar. 16
3,000	14,000	Brown Co 5½s.....1946	-----	-----	70	-----	-----	72	69	Sept. 16	70½	Sept. 3	67	Sept. 26	76½	Mar. 25
1,000	7,000	5½s.....1950	-----	-----	69	73½	-----	67	67	Sept. 26	67	Sept. 26	97	Mar. 16	67¼	Aug. 17
------	2,000	Canad'n Intl Paper Co 6s.1949	-----	80	-----	-----	-----	-----	-----	-----	-----	-----	65	May 9	66	July 14
------	1,000	Central Power & Light 5s 1956	92	-----	-----	-----	-----	-----	-----	-----	-----	-----	94¾	May 13	94¾	May 13
8,300	52,300	Chic Jct Ry & U S Yds 4s.1940	93½	-----	95	95½	-----	-----	94½	Sept. 22	95	Sept. 4	93½	Jan. 7	95¼	Aug. 12
8,000	133,000	4s.....1940	100½	-----	103¼	-----	102½	-----	102½	Sept. 24	103½	Sept. 16	101⅜	Jan. 15	104	July 28
------	15,800	Chic Milw & St Paul 5s.....1960	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	21½	May 11	35	Jan. 9
------	1,000	Dallas Ry & Term 6s.....1951	66	76	53	80	53	80	-----	-----	-----	-----	72	Feb. 7	72	Feb. 7
51,000	260,000	Mass St RR ser A 4½s.....1948	25	28	30⅜	35	20	Sale	20	Sept. 20	30⅜	Sept. 9	20	Sept. 30	34	June 29
24,000	93,000	Series B 5s.....1948	-----	32¼	32	-----	25	-----	28	Sept. 18	32	Sept. 4	23½	Feb. 2	35	Jan. 2
18,000	22,000	Series C 6s.....1948	-----	-----	36	-----	28	-----	27	Sept. 28	31	Sept. 18	27	Sept. 28	44	Mar. 16
2,000	21,000	Series D 6s.....1948	-----	57	36	45	28	45	27	Sept. 19	27	Sept. 19	27	Sept. 19	52	Feb. 28
------	3,000	Series E 6s.....1948	-----	-----	45½	-----	28	-----	-----	-----	-----	-----	48	Mar. 16	48	Mar. 16
------	20,000	Hood Rubber 7s.....1396	-----	-----	-----	-----	46	-----	-----	-----	-----	-----	64	July 9	79	Mar. 14
------	5,000	Houston Lt & Pow 4½s.1978	-----	-----	98	-----	89¾	-----	-----	-----	-----	-----	92	Jan. 28	92	Jan. 28
------	5,000	Series E 4½s.....1981	-----	-----	98¼	-----	90½	-----	-----	-----	-----	-----	98½	June 23	98½	June 23
------	1,000	Hungarian Disc & Ex Bk 7s'63	-----	-----	53	62	-----	-----	-----	-----	-----	-----	82½	Mar. 6	82½	Mar. 6
------	25,000	Interboro Tran 5s unstpd '66	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	70	June 8	75½	June 16
------	3,000	Iowa Central Ry 5s.....1938	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	16	Jan. 28	16	Jan. 28
------	15,000	Kan City Mem & Birm 4s..1934	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	98½	Feb. 5	99	Jan. 25
2,000	45,000	Income 5s.....1934	99¾	-----	98	100	99	-----	99½	Sept. 15	99½	Sept. 15	97	June 10	100	Feb. 17
------	28,000	Maine Central Ry 4½s...1935	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	98	Apr. 8	98¼	June 18
2,200	61,200	Mass Gas 4½s.....1931	99	-----	100¼	100½	100	100½	100¼	Sept. 4	100¼	Sept. 4	100	Jan. 6	102	Aug. 20
------	6,000	Mass Gas Co 5s.....1955	-----	-----	101½	-----	91¾	-----	-----	-----	-----	-----	101¼	July 14	101¼	July 14
1,000	7,500	Miss River Power Co.....1951	-----	-----	104¾	-----	104¼	-----	104½	Sept. 25	104½	Sept. 25	101	Apr. 13	104½	Sept. 25
------	16,000	Nat Hun Ind & Mtg In 7s 1948	-----	-----	35	45	-----	38	-----	-----	-----	-----	44	Aug. 25	80½	Mar. 25
------	3,000	New Eng Power Assoc 5s.....	80	82	-----	-----	-----	-----	-----	-----	-----	-----	87	Apr. 13	88	Feb. 25
25,000	214,000	New Engl Tel & Tel 5s...1932	100⅞	101	102¾	Sale	101	102¾	100½	Sept. 22	102¾	Sept. 1	100½	Sept. 22	102¾	Sept. 1
------	6,000	New River 5s.....1934	91	94	-----	-----	-----	-----	-----	-----	-----	-----	92	Feb. 19	92	Feb. 19
33,000	123,100	P C Pocahontas deb 7s...1935	106	119	105½	106	98	100	100	Sept. 11	105	Sept. 4	100	Sept. 11	115	Mar. 2
------	10,000	Ruhr Chemical Corp 6s...1948	60¾	-----	-----	-----	-----	-----	-----	-----	-----	-----	66⅝	Jan. 10	66⅝	Jan. 10
------	1,000	Second Internat Sec 5s...1948	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	69	Jan. 12	69	Jan. 12
------	500	Sevilla-Biltmore 7½s.....1937	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	85	Jan. 19	85	Jan. 19
6,000	16,500	Swift & Co 5s.....1944	102½	-----	102¾	-----	102½	-----	102½	Sept. 24	103½	Sept. 2	102	Aug. 4	104	June 19
------	10,000	Texas Power & Light 5s...1956	-----	-----	101¾	-----	93¾	-----	-----	-----	-----	-----	99	Jan. 12	99	Jan. 12
------	10,000	Wash & Sub Co 5½s.....1941	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	97	Mar. 9	97	Mar. 9
36,000	246,000	Western Tel & Tel 5s.....1932	101	Sale	100¾	Sale	100¼	100¾	100⅜	Sept. 23	100¾	Sept. 3	100⅛	Feb. 4	101⅝	Jan. 28

Shares.	*Shares*	*STOCKS*	*Par.*													
724	5,674	Boston & Albany	100	173½	Sale	178	180	174	Sale	174	Sept. 30	180	Sept. 24	173½	Jan. 2	185	Mar. 10
9,564	53,730	Boston Elevated	100	-----	72¾	93½	Sale	86	Sale	86	Sept. 30	93¾	Sept. 2	64	Apr. 29	95¾	July 3
------	5,444	Preferred	100	-----	83	-----	-----	-----	-----	-----	-----	-----	-----	76½	Apr. 28	102	June 11
------	8,108	First preferred	100	99½	103	-----	-----	-----	-----	-----	-----	-----	-----	98⅝	Jan. 7	113	June 11
------	21,283	Second preferred	100	88	90	-----	-----	-----	-----	-----	-----	-----	-----	82	Apr. 24	104¼	Aug. 17
		Boston & Maine Pref	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	58	May 26	60	Jan. 26
	35	Common stamped	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	32⅝	Aug. 21	32⅝	Aug. 21
------	200	Series A 1st pref unstpd	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	71½	Mar. 12	71½	Mar. 12
------	100	Class C 1st preferred	100	93	-----	-----	-----	-----	-----	-----	-----	-----	-----	86⅞	Jan. 9	105	Feb. 21
------	321	Class D 1st preferred	100	137⅞	-----	-----	-----	-----	-----	-----	-----	-----	-----	112	Jan. 27	112	Jan. 27
------	25	Boat & Maine prior pf stpd	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	88	Sept. 28	107	Feb. 24
643	13,177	Ser A 1st pref stamped	100	70	Sale	99¾	Sale	-----	87½	88	Sept. 28	99¾	Sept. 1	40	Sept. 23	75	Jan. 20
300	2,470	Ser B 1st pref stamped	100	104¼	Sale	-----	61	40	50	40	Sept. 23	40	Sept. 23	86	Sept. 16	115	Feb. 3
10	804	Ser C 1st pref stamped	100	98	100	88	92	-----	85	86	Sept. 16	86	Sept. 16	95	Jan. 20	103	Feb. 5
------	264	Ser D 1st pref stamped	100	137⅞	Sale	-----	85	50	85	-----	-----	-----	-----	95¼	Sept. 23	145	Mar. 17
25	164	Boston & Providence	100	168	Sale	100	123	-----	94	95¼	Sept. 23	95¼	Sept. 23	168	Jan. 2	182	Mar. 3
8	554	Chic Jct Ry & U S Y Com	100	100	-----	176	-----	175	-----	175	Sept. 22	175	Sept. 22	153	Apr. 8	155	Mar. 3
------	34	Preferred	-----	-----	-----	153	-----	153	-----	-----	-----	-----	-----	100	Jan. 6	106½	May 28
174	749	Conn & Pass River pref	100	-----	105	105	-----	-----	103½	103½	Sept. 25	105	Sept. 3	102½	Jan. 7	103	Jan. 14
------	170	East Mass St Ry Co	100	65c	-----	100¼	-----	100¼	-----	-----	-----	-----	-----	60c	Feb. 11	2	Aug. 14
85	1,051	First preferred	100	5	10	1⅜	-----	1	-----	1	Sept. 28	1½	Sept. 19	4½	Apr. 29	9	Mar. 24
220	2,930	Preferred B	100	6	8	8½	-----	5	7	5½	Sept. 23	9	Sept. 8	2½	May 2	10	Jan. 10
550	1,825	Adjustment	100	1¾	2	5	-----	3	4	3	Sept. 19	4½	Sept. 17	2	Jan. 5	4	Jan. 10
40	2,650	Maine Central	100	-----	63	3	3½	2	2¼	2¼	Sept. 29	4	Sept. 19	30	Sept. 8	63	Mar. 3
20	2,322	Preferred	100	-----	84	-----	30	-----	31	30	Sept. 8	30	Sept. 8	80	May 26	80	May 26
------	10					-----	70	-----	70	-----	-----	-----	-----	-----	-----	-----	-----
1,259	10,935	N Y N H & Hartford	100	75⅛	Sale	54	55	40¼	40¾	36⅞	Sept. 21	51¼	Sept. 2	36⅞	Sept. 21	92⅞	Feb. 25
------	163	Northern New Hampshire	100	-----	-----	108¾	-----	107	-----	-----	-----	-----	-----	108	Jan. 28	113	Apr. 22
------	389	Norwich & Worcester pf	100	130	135	136½	-----	-----	-----	-----	-----	-----	-----	130	Jan. 3	142	Feb. 14
120	2,515	Old Colony	100	-----	130	133½	137	-----	125	125	Sept. 17	134	Sept. 3	125	Jan. 3	140	Mar. 1
7,036	55,718	Pennsylvania RR	50	57½	Sale	39⅛	Sale	32⅛	Sale	30½	Sept. 21	39½	Sept. 1	30½	Sept. 21	68⅞	Feb. 19
------	285	Providence & Worcester	100	-----	175	175	-----	-----	173	-----	-----	-----	-----	175	Jan. 3	181½	Apr. 15
62	653	Vermont & Massachusetts	100	105	-----	116	-----	114	120	117	Sept. 16	118½	Sept. 4	117	Sept. 16	122	Feb. 16
		MISCELLANEOUS—															
1,413	15,789	Amer Founders Corp	-----	3¾	Sale	9½	10½	3	3¼	4	Sept. 26	9½	Sept. 4	4	Sept. 26	15½	Feb. 20
1,167	14,926	Amer & Continental Corp	-----	9	10	2½	2¾	1⅛	Sale	1⅛	Sept. 30	2⅜	Sept. 2	1½	Sept. 30	6½	June 24
------	2,609	Amer Pneumatic Service	25	2½	Sale	1½	2	1⅛	1⅞	-----	-----	-----	-----	1½	Aug. 3	4	Feb. 11
100	3,539	Preferred	50	7	9	-----	5⅞	3⅛	5	3½	Sept. 28	3½	Sept. 28	3½	Sept. 28	11	Feb. 20
------	769	First preferred	50	39	44	33	37	-----	34	-----	-----	-----	-----	30	June 16	44	Feb. 13
5	46	2d preferred	-----	-----	-----	-----	-----	-----	-----	3	Sept. 8	3	Sept. 8	3	Sept. 8	7	Mar. 12
43,470	159,525	Amer Telep & Teleg	100	178¾	Sale	170¼	Sale	130¼	Sale	130¼	Sept. 30	172¼	Sept. 1	130¼	Sept. 30	201⅞	Feb. 26
2,831	27,951	Amoskeag Mfg Co	*	7	7¾	8	8⅜	5½	Sale	4¾	Sept. 22	8¼	Sept. 4	4¾	Sept. 22	14	Mar. 26
560	11,988	Aviation Sec of New Engl	-----	1⅛	2½	3¾	Sale	2½	3½	3¾	Sept. 1	3	Sept. 17	2½	Jan. 7	5¼	Mar. 26
685	10,763	Bigelow-Hartf Carpet	*	22½	24	32	Sale	25¾	Sale	24¾	Sept. 25	32½	Sept. 1	20½	May 26	35	Aug. 3
------	521	Preferred	100	82½	83½	84¼	89	84¼	89	-----	-----	-----	-----	80	Mar. 28	85	Jan. 3
1,490	9,842	Boston Personal Prop Trust	-----	18½	19	18¼	19¼	17¼	18¼	16¾	Sept. 29	18¼	Sept. 4	16¾	Sept. 29	21½	Feb. 24
180	5,389	Brown & Co pref	-----	50	Sale	20	Sale	12	-----	11	Sept. 19	20¼	Sept. 2	11	Sept. 19	66	Aug. 27
300	1,650	Brown & Durrel Co common	-----	2	-----	2¼	-----	1½	-----	2¼	Sept. 18	2¼	Sept. 2	2¼	Sept. 18	5	Mar. 17
90	29,217	Columbia Graphophone	-----	-----	-----	7⅝	Sale	-----	-----	4¼	Sept. 28	7⅝	Sept. 1	4¼	Sept. 28	16½	Mar. 14
50	733	Continental Securities Corp	-----	16	18	7	14	3	-----	5	Sept. 22	5	Sept. 22	5	Sept. 22	28½	Mar. 20
------	10	Preferred	-----	50	60	-----	60	-----	60	-----	-----	-----	-----	48¾	June 8	50	Jan. 19

* No par value. *a* Assessment paid. *x* Ex-dividend.

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	BOSTON STOCK EXCHANGE STOCKS	Price Jan. 2 1931.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Prices.	Lowest. Sale Prices.	Highest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest. Sale Prices.	Highest. Sale Prices.	Highest. Sale Prices.
Shares	Shares		Bid. Ask.												
1,890	6,143	Crown Cork Internat Corp	7¼ Sale	3¼	Sale	2	Sale	1⅝	Sept. 29	3½	Sept. 2	1⅝	Sept. 29	8	Mar. 3
3,015	9,371	East Boston Land 10	1½ 1¾	2	2½	1½	2	30c	Sept. 21	2½	Sept. 2	30c	Sept. 21	3	June 10
1,444	22,332	Eastern Gas & Fuel Assn com	16 17	18¾	19	16	Sale	15⅛	Sept. 30	18¾	Sept. 3	15½	Sept. 30	27¼	Mar. 20
1,332	11,194	4½% preferred 100	77	88	Sale	75½	Sale	75½	Sept. 30	89½	Sept. 8	75½	Sept. 30	89½	Sept. 8
2,219	16,616	6% preferred 100	89 Sale	93¾	Sale	87	Sale	85	Sept. 30	95	Sept. 11	85	Sept. 30	95	Jan. 21
4,547	30,214	Eastern SS Lines, Inc new	19¼ Sale	17½	19½	10½	Sale	10½	Sept. 30	16½	Sept. 8	10½	Sept. 30	27½	Feb. 24
580	1,632	Preferred •	42½ 43	45	46	39¼	Sale	39¼	Sept. 30	44½	Sept. 11	39¼	Sept. 30	46	July 3
190	1,265	First preferred 100	92 94	102	Sale	95	97	97	Sept. 28	102¼	Sept. 1	94	Jan. 3	104	Aug. 20
	110	East Util Inv Corp cl A	1¾ 2									2¾	Feb. 5	3½	Feb. 6
50	1,795	Economy Grocery Stores •	17 18	19		19	21	21	Sept. 19	21	Sept. 19	16	Jan. 1	22½	Feb. 24
3,871	23,226	Edison Elec Illumination 100	245½ Sale	262	Sale	201	Sale	201	Sept. 30	264½	Sept. 2	201	Sept. 30	266½	Feb. 9
2,414	16,198	Employers' Group Assoc T C	16⅝ 17⅛	15½	Sale	12¾	Sale	12¾	Sept. 30	15¾	Sept. 8	12¾	Sept. 30	20	Feb. 28
		Galveston Houston El Pr—													
	110	Common	1	10		10c						5c	July 13	1	May 25
65	982	Preferred 100	3		2	1	2	2	Sept. 8	2	Sept. 8	2	July 13	5½	Jan. 10
	750	General Alloys Co	4¼ 5¼	2	3½							4¼	Jan. 27	10½	Feb. 27
3,359	22,963	General Capital Corp	30 Sale	31	Sale	22	Sale	22	Sept. 30	31	Sept. 1	22	Sept. 30	38½	Feb. 25
	515	German Credit Inv 1st pref	17	10	16	10	15					13	July 21	18¾	May 9
50	340	Georgian, Inc (The) common	2 3½	2		1	Sale	1	Sept. 23	1	Sept. 23	1	Sept. 23	3	Feb. 10
150	1,941	Class A preferred 20	9 10	11	12	10	Sale	10	Sept. 30	12	Sept. 4	8½	Jan. 21	13	July 28
40	1,296	Gilchrist Corp	8		5		5	5⅞	Sept. 15	6	Sept. 2	5	Apr. 16	7½	Mar. 3
5,675	48,727	Gillette Safety Razor Co •	21⅞ Sale	18⅜	Sale	11	Sale	9⅞	Sept. 21	19	Sept. 2	9⅞	Sept. 21	38⅝	May 11
200	640	Greenfield Tap & Die 25	6	2⅜		2¼	Sale	2¼	Sept. 30	2½	Sept. 30	2	Aug. 19	6	Jan. 5
	205	Greif Bros Coopge cl A com •	21 30	17								17½	Aug. 27	21	Jan. 17
10	778	Hathaway Bakeries class A	34½ 37½	31	33		31	31	Sept. 9	31	Sept. 9	27	June 15	34	Feb. 2
1,397	5,363	Class B	15 Sale	10	11	10	Sale	10	Sept. 24	12	Sept. 3	10	Sept. 24	15½	Jan. 2
610	1,665	Preferred	90½ 95	90			87½	88½	Sept. 18	91	Sept. 11	85	July 22	96	Jan. 28
		Hygrade-Sylvania Lamp—													
1,305	3,571	Com stk tr ctfs	19	23	27		27	27	Sept. 2	30¾	Sept. 17	19	Jan. 5	30⅝	Sept. 17
80	366	Preferred	75	85	89	85	Sale	85	Sept. 3	89	Sept. 4	85	Feb. 3	90	Mar. 10
		Internat Button Hole Sewing Machine Co 10	7⅛	9	10¼	9		9	Sept. 21	9	Sept. 21	7⅛	Jan. 7	10¼	Aug. 17
375	1,434	Internat Hydro Elec Sys cl A				9⅞	Sale	9⅞	Sept. 30	22½	Sept. 3	9⅞	Sept. 30	30½	Mar. 10
1,933	7,359	Jenkins Television Corp com	2¾ Sale	4¾	Sale	3¼	Sale	3¼	Sept. 17	4¾	Sept. 3	2½	Jan. 7	6	Apr. 1
727	4,108	Kidder Peabody accept cl A pf	30 75	30	40			30	Sept. 10	30	Sept. 10	30	May 25	40	May 8
11	1,064	Libby McNeil Libby 10	9¼ 10	10	10½	7	8	7	Sept. 24	7	Sept. 24	7	Sept. 24	13¼	Feb. 21
5	640	Loew's Theatres 25	8½ 9	8¼		7¾	Sale	7¾	Sept. 30	10	Sept. 4	7	May 25	10	Sept. 4
1,542	6,091	Mass Util Associates v t c	4 Sale	3⅝	Sale	2⅞	Sale	2	Sept. 29	4	Sept. 4	2	Sept. 29	5	Feb. 10
16,712	78,346	Mergenthaler Linotype 100	86 87	77	80	65	Sale	68	Sept. 26	76	Sept. 10	68	Sept. 26	89	Jan. 28
185	8,238	Mullins Mfg Co										10	Feb. 2	29⅛	July 23
100	1,071	National Leather 10	75c. Sale	40c	60c	20c	50c	60c	Sept. 14	60c	Sept. 14	45c	Aug. 25	85c	Apr. 13
2,915	36,787	Nat Service Co com shs tr ctfs	3½ Sale	1⅜	Sale	1	1½	1	Sept. 18	1⅞	Sept. 8	1	June 13	3¼	Jan. 2
355	1,102	New Engl Equity Corp		25½	30	20	21	19	Sept. 21	25½	Sept. 14	19	Sept. 21	30	Jan. 21
66	493	Preferred 100			85	81	90	80	Sept. 21	85	Sept. 16	56¾	Jan. 19	90	May 7
	211	New Eng G & El Co class A										90	Aug. 20	93½	Apr. 27
9	9	5½% preferred		75	Sale	90		75	Sept. 1	75	Sept. 1	75	Sept. 1	75	Sept. 1
		New England Public Service													
330	2,236	New		16¾	18	12	Sale	12	Sept. 22	15½	Sept. 16	12	Sept. 22	21½	Mar. 4
5,945	24,481	New England Tel & Tel 100	130 Sale	142	Sale	110	Sale	110	Sept. 30	143	Sept. 2	110	Sept. 30	143	Aug. 22
110	2,801	No American Aviation Inc	4⅛ 4⅜			4⅛	Sale	4⅛	Sept. 30	7¾	Sept. 2	4⅛	Sept. 30	10⅛	Mar. 26
	105	North & South Amer Co										7	May 20	8	Mar. 19
50	590	Northern Texas Electric 100	15c.			10c	Sale	10c	Sept. 30	10c	Sept. 30	10c	Sept. 30	25c	Apr. 15
	834	Preferred 100	60c. 2									25c	July 9	1⅛	Jan. 14
2,613	36,322	Pacific Mills 100	15½ 17	17½	Sale	12¾	Sale	11	Sept. 22	18	Sept. 1	11	Sept. 22	25	Mar. 25
145	1,773	Publ Utility Holding com	6¼ Sale	3	3½	1½	2	1¼	Sept. 15	3	Sept. 3	1¼	Sept. 15	7¾	Feb. 25
50	50	Warrants						35c	Sept. 4	35c	Sept. 4	35c	Sept. 4	35c	Sept. 4
148	995	Railway Light & Secur Co com	36⅛	36½	38½	15	Sale	15	Sept. 30	32	Sept. 18	15	Sept. 30	50	Feb. 21
418	2,614	Reece Button Hole Mach 10	14½ Sale	15	15¼	14¼		14¼	Sept. 11	15	Sept. 10	14¼	Sept. 14	15½	Feb. 28
180	1,850	Reece Folding Mach 10	1 1⅛	1⅛	1¼	1	2	1	Sept. 14	1⅛	Sept. 12	1	Jan. 26	1⅜	Feb. 28
5,509	54,878	Shawmut Assn T C	13¼ Sale	13¾	14	8	Sale	8	Sept. 21	13¾	Sept. 2	8	Sept. 21	16	Feb. 11
50	50	So N Engl Ice Co Common	20 Sale	10	40	10	40					10	July 9	25	Jan. 3
7,583	54,959	Stone & Webster Inc cap stk	42⅛ Sale	28⅜	Sale	16¼	Sale	16⅜	Sept. 21	28¾	Sept. 1	16⅜	Sept. 21	54½	Mar. 21
3,429	14,849	Swift & Co New	28¾ 29	26¼	Sale	22⅞	Sale	22¼	Sept. 26	26½	Sept. 9	22¼	Sept. 26	30½	Jan. 5
1,529	9,035	Torrington Co (new) •	43 Sale	43	44	34	Sale	34	Sept. 19	43½	Sept. 3	34	Sept. 19	47	Feb. 9
	1,135	Tri Continental Corp com	6¼ Sale									6⅜	Jan. 2	7⅝	Jan. 3
1,242	16,070	Tower Mfg 5	45c 75c	30c	50c	25c	30c	25c	Sept. 29	31c	Sept. 4	20c	May 27	1⅛	Jan. 13
815	5,265	Union Twist Drill	18½	17¼	18	15	16	15	Sept. 21	17¼	Sept. 8	15	Sept. 21	30	Feb. 18
319	1,214	United Carr Fasten Corp com	4⅜	4⅜		3¼	4	3¾	Sept. 17	4	Sept. 14	3¾	Sept. 17	5¼	Jan. 11
4,409	49,832	United Founders Corp com	6¾ Sale	4½	Sale	2½	Sale	2¼	Sept. 30	4⅝	Sept. 1	2¼	Sept. 30	10¼	Mar. 2
23,558	74,280	United Shoe Mach Corp 25	57⅜ Sale	54⅛	Sale	40¼	Sale	40¼	Sept. 30	55⅜	Sept. 12	40¼	Sept. 30	58	Jan. 2
1,486	10,176	Preferred 25	31 Sale	31½	Sale	31	Sale	31	Sept. 30	31½	Sept. 1	31	Jan. 2	32¼	May 18
	1,000	U S & Brit Inv Co com	3 Sale									3	Jan. 2	3	Jan. 2
	350	U S Brit Inv Co $3 pf allot ctf										36½	Mar. 30	41	Jan. 7
859	6,172	U S Elec Power Corp •	4⅞ Sale	3⅞	Sale	1½	2¼	2	Sept. 30	4	Sept. 3	2	Sept. 30	8	Mar. 2
		U S & Internat'l Sec Corp—													
30	215	Common	1 2					3½	Sept. 24	3½	Sept. 24				
	20	Preferred	30 38									1	Feb. 4	3½	Sept. 24
		Utility Equities Corp $5.50										40	Feb. 4	40	Feb. 4
416	8,214	div priority stk allot ctfs	64 Sale	72¾	Sale	62¼	Sale	60	Sept. 29	72¾	Sept. 1				
200	300	Common						4	Sept. 11	4	Sept. 11	60	Sept. 29	78	Apr. 18
	2,635	Venezuela Holding Corp	35c Sale	60c		50c	1					4	Sept. 11	6	Feb 5
200	2,295	Venezuelan Mex Oil Corp 10	2 Sale	1	2	50c	99c	1	Sept. 21	1⅛	Sept. 8	35c	Jan. 2	2	Apr. 10
272	2,434	Waldorf System Inc •	22½ 23	24¼	25¼	20⅝	Sale	20⅝	Sept. 30	24⅝	Sept. 3	1	Sept. 21	3	Jan. 9
11	81	Waltham Watch class B •	14 20½		20	2¼	5	2	Sept. 19	2	Sept. 19	20⅝	Sept. 30	27	Aug. 19
85	822	Preferred 100	40	23½	Sale	19	22½	20	Sept. 1	23½	Sept. 1	2	Sept. 19	17	Jan. 10
	157	Prior preferred 100	90 97		78		74⅞					20	Aug. 24	50	Jan. 5
8,383	56,191	Warren Bros New	27 28	16	Sale	5⅝	Sale	5⅜	Sept. 29	16½	Sept. 1	79	July 8	90	Jan. 17
55	55	1st preferred 50						15	Sept. 28	15	Sept. 28	5⅜	Sept. 29	45¼	Mar. 2
	52	Conv preferred	40 50									15	Sept. 28	15	Sept. 28
710	3,227	Westfield Mfg Co cap stock	20 21½	20	22	19	19½	19	Sept. 15	20	Sept. 11	35	June 24	41¾	Jan. 20
	1,210	Whittelsey Mfg Co class A	15c 25c									19	Sept. 15	27¾	May 23
	125	Wilson & Jones	18 22	11	15½		15½					10c	Mar. 24	15c	Jan. 10
												15	June 19	20	May 6
		MINING—													
500	10,941	Arcadian Cons Mining Co			3c		5c	2c	Sept. 3	2c	Sept. 3	2c	Aug. 31	35c	Mar. 17
	15,159	Arizona Commercial 5	1¼ 1⅜	10c	20c	11c						50c	Apr. 21	1¾	Feb. 18
1,044	8,426	Calumet & Hecla 25	8½ Sale	6¼	Sale	3⅝	4½	4	Sept. 23	6¼	Sept. 1	4	Sept. 23	11⅞	Feb. 20
	2,000	Clif Mining 25	3		3		3					2¾	Sept. 30	3½	Jan. 31
1,740	17,170	Copper Range Co 25	6½ Sale	4½	Sale	2¾	Sale	2¾	Sept. 30	4½	Sept. 1	2½	Jan. 31	8¼	Feb. 24
2,325	16,622	East Butte Copper Mining 10	1½ Sale			20c	Sale	20c	Sept. 30	30c	Sept. 21	7c	Feb. 19	2	Feb. 11
1,075	2,265	Hancock Consol Mining Co	50c 1	40c	75c	25c	40c	30c	Sept. 4	50c	Sept. 1	30c	Sept. 4	1	Feb. 13
	300	Helvetia		12c	50c	12c	50c					5c	June 3	15	Apr. 29
65	440	Island Creek Coal 1	27 28	24½	26			21	Sept. 23	21	Sept. 23	21	Sept. 23	30½	Jan. 9
	59	Preferred	105	105		105						105	Feb. 3	105	Feb. 3
545	7,367	Isle Royal Copper 25	4½ 5½	3	3½	1¾	2¼	2	Sept. 26	3	Sept. 8	2	Sept. 26	6¼	Feb. 24
640	2,945	Keweenaw Copper 25	1 1½	1	1⅛	1	1¼	99c	Sept. 18	1	Sept. 18	90c	June 19	1½	Jan. 23
390	4,990	LaSalle Copper 25	50c 90c	50c	65c	45c	Sale	45c	Sept. 30	51c	Sept. 17	45c	Sept. 30	95c	Feb. 5
2,580	11,562	Mohawk 25	15 16	15¼	Sale	12¼	Sale	12¼	Sept. 30	15⅝	Sept. 1	12¼	Sept. 30	21	Feb. 24
50	124	Nevada Consol Copper	10¼ 10⅝	8⅛	8⅝	5⅝	6⅛	8⅛	Sept. 2	8⅝	Sept. 2	7⅞	Apr. 30	13¼	Feb. 21
	110	New River common	5c		9c	4	9½					4¼c	Apr. 9	57c	Feb. 9
5	457	Preferred 50	50 57	45c	55c		42½	45c	Sept. 3	45c	Sept. 3	45c	Sept. 3	59c	Feb. 19
1,015	3,720	Nipissing Mines 5	1 1⅛	1¼	1½	87½c	1⅛	1	Sept. 22	1⅛	Sept. 17	75c	June 19	1⅞	Mar. 28
13,736	246,460	North Butte 2.50	1 Sale	1	Sale	55c	Sale	51c	Sept. 22	1	Sept. 1	51c	Sept. 22	3½	Feb. 24
	715	Oilbway Mining Co	50c 1	25c	1	25c						50c	Feb. 13	1	Apr. 2
1,062	5,892	Old Dominion Co 25	3 3½	2⅛	2⅜	1⅛	2⅛	1⅛	Sept. 14	2⅛	Sept. 8	1⅛	Sept. 14	3¼	Feb. 17
2,216	8,561	Pond Cr Pocahontas Co •	15 16	9¼	10⅛	8¾	Sale	8¾	Sept. 25	10¼	Sept. 4	8¾	Sept. 25	15½	Jan. 29
4,826	47,594	Quincy 25	7 Sale	4¼	Sale	2¾	Sale	2¾	Sept. 21	4¼	Sept. 1	2¾	Sept. 21	10¾	Feb. 24
850	22,434	St Mary's Mineral Land 25	8 Sale	4½	5½	3	3½	2¾	Sept. 26	4½	Sept. 8	2¾	Sept. 26	9¼	Mar. 2
200	9,900	Shannon 10	5 10	15c	25c	8c	25c	20c	Sept. 9	20c	Sept. 9	5c	Jan. 8	30c	June 25
5,275	15,940	Utah Apex Mining 5	1 Sale	90c	Sale	60c	Sale	50c	Sept. 22	95c	Sept. 1	50c	Sept. 22	1½	Jan. 6
6,530	52,333	Utah Metal & Tunnel 1	26c 28c	30c	40c	25c	Sale	25c	Sept. 21	35c	Sept. 4	25c	Jan. 12	57c	Feb. 28

* No par value. x Ex-dividend.

Philadelphia St'k Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PHILADELPHIA STOCK EXCHANGE

Stock Sales.	1931.	1930.	*Bond Sales.*	1931.	1930.
September ..... *Shares*	1,054,265	1,457,228	September	$406,300	$182,000
Jan. 1 to Sept. 30	7,623,177	22,766,873	Jan. 1 to Sept. 30	9,198,817	2,489,950

AGGREGATE SALES. In September.	*AGGREGATE SALES.* Since Jan. 1.	PHILADELPHIA STOCK EXCHANGE BONDS	Price Jan. 2. 1931. Bid.	Price Jan. 2. 1931. Ask.	*PRICES IN SEPTEMBER.* Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	*RANGE SINCE JAN. 1.* Lowest Sale Prices.	Highest Sale Prices.
$	$											
------	1,000	Bell Telephone 5s 1948	-----	-----	-----	-----	-----	-----	-----	-----	109¼ May 15	109½ May 15
4,000	55,000	Consol Trac N J 1st 5s ... 1932	81½	Sale	-----	-----	-----	-----	82 Sept. 22	82 Sept. 22	81¼ Jan. 2	87 Mar. 31
5,000	78,500	Del El Power 5½s 1959	-----	-----	-----	-----	-----	-----	93½ Sept. 10	93½ Sept. 10	87½ June 2	95 May 4
24,000	97,000	Delaware P & L 4½s 1971 w i	-----	-----	-----	-----	-----	-----	100½ Sept. 14	101 Sept. 9	100 July 31	101 Sept. 9
------	4,000	Delaware Pr & Lt 4½s ... 1969	-----	-----	-----	-----	-----	-----	-----	-----	100⅞ Aug. 3	100¾ Aug. 3
48,000	315,400	Elec & Peoples tr ctfs 4s .. 1945	-----	35	35¾	37	29¾	Sale	29¾ Sept. 30	36½ Sept. 3	29¾ Sept. 30	45 May 18
5,000	19,030	Certificates of deposit	-----	-----	-----	-----	-----	-----	31 Sept. 17	34 Sept. 12	31 Sept. 17	36 Aug. 21
1,000	131,000	Georgia Power & Lt 5½s .. 1967	-----	-----	-----	-----	-----	-----	102¼ Sept. 9	102¼ Sept. 9	100⅜ Apr. 27	102¾ May 7
------	9,000	Interstate Rys coll tr 4s .. 1943	25	50	-----	-----	-----	25	-----	-----	15 Apr. 11	26½ Jan. 9
1,800	248,000	Keystone Tel 5s	66	70	69¾	Sale	69¾	Sale	69¾ Sept. 30	73 Sept. 16	69¾ Sept. 30	82 Jan. 29
2,000	361,000	Lehigh Nav cons 4½s	98¾	Sale	-----	-----	-----	-----	101⅛ Sept. 11	101¾ Sept. 9	97⅛ Mar. 24	101⅝ Sept. 9
------	1,000	4s 1948	-----	-----	-----	-----	-----	-----	-----	-----	96¼ Feb. 19	96¼ Feb. 19
------	21,000	Leh & New Eng 5s 1954	104	Sale	-----	-----	104	105	-----	-----	104 Jan. 2	104¾ Apr. 10
------	274,300	Lehigh Power & Light 6s	-----	-----	-----	-----	-----	-----	-----	-----	101 Feb. 3	106¼ Apr. 20
------	1,000	Lehigh Valley 1st 4s 1948	-----	-----	96½	-----	96½	-----	-----	-----	97 Feb. 27	97 Feb. 27
1,000	17,000	Lehigh Valley Annuity 6s	128	Sale	127	129½	124	130	126 Sept. 9	126½ Sept. 9	126 Sept. 9	130 Mar. 25
1,000	55,000	Lehigh Valley gen 4½s .. 2003	-----	-----	86	87	86	87	88 Sept. 8	88 Sept. 8	88 Sept. 8	102 June 30
------	5,000	4s 2003	-----	-----	90	-----	90	-----	-----	-----	86 May 12	86 May 12
4,000	244,000	Penn Cent L & P 4½s	-----	-----	-----	-----	-----	-----	98½ Sept. 15	98½ Sept. 15	95 Apr. 30	98½ Aug. 24
------	2,000	Penna Co 4½s 1965	-----	-----	-----	-----	-----	-----	-----	-----	101¾ May 31	101¾ July 31
------	5,000	Penna Cons 4½s 1960	-----	-----	-----	-----	-----	-----	-----	-----	105¾ May 5	105¾ May 5
------	16,000	Penn Co 4½s 1963	-----	-----	-----	-----	-----	-----	-----	-----	101¼ Mar. 31	101¾ Apr. 1
33,000	154,000	Penna Pow & Lt 4½s 1981	-----	-----	99½	Sale	-----	-----	91¾ Sept. 8	99¾ Sept. 9	91¾ Sept. 8	99⅞ Aug. 14
5,000	14,000	Pennsylvania RR 4½s 1970	-----	-----	99	-----	99	-----	90 Sept. 4	90 Sept. 4	90 Sept. 4	101½ May 7
27,000	318,700	4½s 1981	-----	-----	92	Sale	90	92	90 Sept. 12	92¼ Sept. 2	87¾ May 16	98¼ May 12
6,000	30,000	Peoples Pass tr ctfs 4s 1943	40	Sale	40	Sale	42½	-----	40 Sept. 1	40 Sept. 1	40 Jan. 2	50 Jan. 15
------	15,000	Phila Balt & Wash 4½s .. 1977	-----	-----	-----	-----	-----	-----	-----	-----	102½ Apr. 1	103 Apr. 11
------	27,000	Philadelphia Co 5s 1967	-----	-----	-----	-----	-----	-----	-----	-----	99 Feb. 2	102½ Jan. 23
1,000	41,200	Phila Elec (Pa) 1st s f 4s . 1966	95¼	-----	100⅛	-----	100½	-----	100⅝ Sept. 29	100⅝ Sept. 29	94½ Feb. 18	100⅝ Sept. 29
------	500	4s 1948	-----	-----	-----	-----	-----	-----	-----	-----	91 May 8	91 May 8
2,000	62,000	1st 4½s series 1967	102⅞	Sale	105⅛	-----	101	103	105 Sept. 17	105⅛ Sept. 14	93 Mar. 2	105½ Aug. 31
------	393,000	1st lien & ref 5s 1960	104½	Sale	-----	-----	-----	-----	-----	-----	95¼ May 1	105¾ Feb. 10
38,000	563,000	1st & ref 4s 1971	-----	-----	99	Sale	93¼	Sale	93¼ Sept. 30	100 Sept. 4	93¾ Sept. 30	100 Sept. 4
50,800	503,100	1st 5s 1966	108¼	Sale	109½	Sale	106	Sale	104⅜ Sept. 22	109¾ Sept. 8	104⅜ Sept. 22	110 May 20
------	30,500	1st lien & ref 5½s 1947	107	107¾	-----	-----	-----	-----	-----	-----	106¼ Jan. 12	108 Feb. 17
------	3,000	1st lien & ref 5½s 1953	-----	-----	-----	-----	-----	-----	-----	-----	106 Jan. 23	107 Sept. 8
34,000	358,500	Phila Elec Pow Co 5¼s .. 1972	106	Sale	107¼	Sale	105½	106¼	105¾ Sept. 29	107½ Sept. 8	105¾ Feb. 2	107¾ Mar. 30
------	5,000	Phila & Read Coal & Ir 6s	-----	-----	-----	-----	80	82	-----	-----	65 June 23	65 June 23
------	198,500	Pub Serv El & Gas 4s w i .. 1971	-----	-----	-----	-----	-----	-----	-----	-----	94⅝ Apr. 1	104 July 10
7,000	25,000	Reading Terminal 5s	-----	-----	-----	-----	-----	-----	104⅜ Sept. 15	104⅜ Sept. 10	101¼ Apr. 20	106¼ May 28
------	500	Improvement 4s	-----	-----	-----	-----	-----	-----	-----	-----	97 Apr. 11	97 Apr. 11
------	1,000	Reading Traction 5s 1933	-----	-----	-----	-----	-----	-----	-----	-----	102 May 22	102 May 22
------	8,000	Seaboard Air Line 6s 1945	-----	-----	60	-----	60	-----	-----	-----	12½ Apr. 15	12¾ Aug. 5
2,600	2,600	Safe Harbor W Pow 4½s . 1979	-----	-----	-----	-----	-----	-----	99¾ Sept. 17	101¾ Sept. 10	99⅛ Sept. 17	104¾ Sept. 10
3,000	145,000	Strawbridge & Cloth 5s .. 1948	93½	Sale	-----	-----	-----	-----	94¾ Sept. 21	97½ Sept. 8	93½ Jan. 2	98 Jan. 20
------	1,000	United Rys 4s trust ctfs	-----	70	-----	-----	-----	-----	-----	-----	50 Jan. 22	50 Jan. 22
------	2,600	Warner Co 1st 6s wi war 1944	-----	-----	-----	-----	-----	-----	-----	-----	94⅞ Apr. 30	96 Jan. 8
------	1,000	W Jersey & Seashore 3½s 1936	-----	-----	96¼	-----	96¼	-----	-----	-----	95¼ June 11	95¼ June 11
1,600	163,600	York Rys 1st 5s 1937	97¾	98¼	100¾	101	-----	100¼	99⅛ Sept. 25	101 Sept. 2	97¼ Jan. 16	101 Apr. 21

Shares	*Shares*	*STOCKS* Par										
------	43,037	Almar Stores ..... *	½	⅝	-----	-----	-----	-----	-----	-----	⅛ Feb. 2	½ Jan. 2
------	6,360	Amer Foreign Secur	-----	-----	-----	-----	-----	-----	-----	-----	29½ Jan. 5	53½ Feb. 16
------	100	With warrants	-----	-----	-----	-----	-----	-----	-----	-----	16¼ Jan. 29	16¼ Jan. 29
10,200	41,700	American Stores ..... *	37	38	45½	Sale	37⅜	Sale	37¼ Sept. 22	45½ Sept. 1	37 Jan. 8	48½ Mar. 23
4,700	41,700	Bankers Securities pref	16½	Sale	17	17¾	16	Sale	14¼ Sept. 28	17¼ Sept. 8	15 May 23	25 Feb. 16
2,400	19,310	Bell Tell Co of Pa pref .. 100	116¼	Sale	118½	Sale	114¾	Sale	114¾ Sept. 29	118¾ Sept. 2	115⅜ Jan. 6	120 Aug. 21
300	1,800	Bornot Inc	5½	7	6⅝	10	6⅞	8	6⅝ Sept. 16	7 Sept. 23	6 Jan. 9	7½ Mar. 17
7,600	228,800	Budd (E G) Mfg Co ..... *	4	Sale	4¼	Sale	2½	Sale	2½ Sept. 30	4⅜ Sept. 2	2¼ June 1	5½ Feb. 24
258	2,590	Preferred	-----	54	40	42	30	Sale	30 Sept. 21	40⅛ Sept. 1	35 May 6	51 Jan. 5
9,000	50,200	Budd Wheel Co	9	Sale	8½	9¼	4⅜	Sale	4⅜ Sept. 22	9 Sept. 2	4½ Sept. 22	13 Feb. 27
------	515	Preferred	-----	-----	40	42	-----	-----	-----	-----	100 June 12	105 Jan. 23
550	2,270	Cambria Iron 50	41¼	42	42½	44	40¼	Sale	40¼ Sept. 24	42½ Sept. 4	40¼ Sept. 24	43 July 30
3,700	11,500	Camden Fire Insurance	17½	18	17⅞	Sale	15¼	Sale	15½ Sept. 30	17⅞ Sept. 1	15⅛ Sept. 30	21¾ Feb. 10
------	184	Catawissa 1st preferred	43½	-----	45	-----	-----	46	-----	-----	45½ Apr. 30	46⅛ Jan. 20
20	20	Second preferred	-----	-----	45	-----	46	-----	46 Sept. 18	46 Sept. 18	45½ Apr. 30	46 Sept. 18
900	9,200	Central Airport	2¼	Sale	3	Sale	2½	4	3 Sept. 1	4 Sept. 11	2¼ Jan. 2	5 Mar. 31
------	2,061	Commonwealth Cas Co 10	5¼	10	3½	8½	-----	-----	-----	-----	3 May 14	12 Jan. 25
------	1,431	Consol Traction of N J 100	43	51	38½	43	35	37	-----	-----	38¾ Aug. 13	43 Jan. 6
2,327	19,274	Electric Storage Battery .. 100	50⅞	Sale	54⅜	Sale	32⅛	Sale	29⅞ Sept. 21	51⅝ Sept. 1	29⅞ Sept. 21	65⅝ Mar. 24
850	25,883	Empire Corp	1¾	Sale	1¼	1⅞	¾	1½	⅞ Sept. 21	1½ Sept. 3	⅞ May 20	2⅝ Mar. 20
7,100	48,140	Fire Association 10	14¼	16	17	17½	12	Sale	12 Sept. 29	17 Sept. 2	15½ May 21	17 Sept. 2
820	593	(I) Fishman & Sons	-----	-----	-----	-----	-----	-----	¾ Sept. 16	1 Sept. 9	¾ Sept. 16	11 Mar. 10
500	788	Giant Portland Cement .. 50	24	Sale	2¼	5½	1	5¼	15 Sept. 21	15 Sept. 21	5 June 18	15 Sept. 21
130	1,345	Horn & Hardart (Phila) com. *	150	155	141	147	132	Sale	130 Sept. 24	141½ Sept. 8	130 Sept. 24	182 Mar. 19
1,500	37,780	Horn & Hardart (N Y) com. *	35	39	38¼	40	31½	Sale	31½ Sept. 21	36 Sept. 18	31½ Sept. 21	44½ Apr. 11
105	825	Preferred 100	-----	-----	103½	-----	102	Sale	102 Sept. 18	141 Sept. 11	100 Jan. 20	141 Sept. 11
8,800	61,800	Insurance Co of N A 10	50	Sale	49⅜	Sale	38	Sale	36 Sept. 21	51¼ Sept. 1	36 Sept. 21	63¼ Mar. 26
------	6,900	Lake Superior Corp 100	7½	Sale	-----	-----	-----	-----	-----	-----	6¾ Jan. 20	9 Jan. 27
------	49,100	Certificates of deposit	-----	-----	2¾	5	2	3	-----	-----	2¾ June 3	9 Jan. 27
16,900	107,600	Lehigh Coal & Navigation w i	23¼	25	20	Sale	14	Sale	14 Sept. 30	20¼ Sept. 1	14 Sept. 30	27⅝ Feb. 27
355	725	Lehigh Valley	-----	-----	38¾	39½	-----	-----	21⅝ Sept. 29	31¾ Sept. 2	21⅝ Sept. 29	55 Feb. 27
25	63	Little Schuylkill	44½	-----	45½	-----	-----	46	44¼ Sept. 15	44¼ Sept. 15	42½ Jan. 23	45⅝ Aug. 14

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	PHILADELPHIA STOCK EXCHANGE STOCKS	Price Jan. 2 1930.	PRICES IN SEPTEMBER Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask	Lowest. Sale Prices.	Lowest. Sale Prices.	Highest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest Sale Prices.	Lowest Sale Prices.	Highest Sale Prices.	Highest Sale Prices.
Shares.	Shares.		Bid. Ask.	Bid.	Ask.	Bid.	Ask	Sale	Prices.	Sale	Prices.	Sale	Prices.	Sale	Prices.
------	4,100	Manufacturers Gas Inv	24 24½	15	25	-----	22	-----	-----	-----	-----	23½	Apr. 8	26¼	Jan. 28
------	100	Manufactured Rubber Co	----- -----	-----	-----	-----	-----	-----	-----	-----	-----	½	Mar. 17	½	Mar. 17
------	220	Minehill & Schuylkill Hav.50	56¼ 57¼	-----	-----	-----	-----	-----	-----	-----	-----	56½	Jan. 26	59½	July 9
100	6,100	Mitten Bank Sec Corp	13 Sale	2¼	4½	3	5	2⅝	Sept. 22	2⅝	Sept. 22	1½	Aug. 14	13½	Jan. 13
1,697	59,936	Preferred	13½ Sale	5⅜	5⅞	3¾	Sale	3¼	Sept. 30	5½	Sept. 1	3	Aug. 14	13½	Jan. 6
------	770	Northern Central RR	89 -----	-----	-----	-----	-----	-----	-----	-----	-----	85½	Jan. 23	89¾	May 15
17	90	Northern Pennsylvania Ry	----- 93	-----	-----	-----	-----	87	Sept. 15	87	Sept. 15	87	Jan. 23	89½	July 11
180	620	Penn Cent L & P cum pref	* 75 Sale	78⅝	80	75	76½	76	Sept. 28	80	Sept. 23	75½	Feb. 14	81	Mar. 6
55,400	396,020	Pennroad Corp	6¾ Sale	5¼	Sale	4⅛	Sale	4⅛	Sept. 30	5¾	Sept. 1	1⅛	Sept. 30	8½	Feb. 10
64,500	339,375	Pennsylvania RR	50 57⅜ Sale	39	Sale	32¼	Sale	30⅛	Sept. 21	40	Sept. 1	30⅛	Sept. 30	64	Feb. 10
400	3,400	Penna Salt Manufacturing	----- -----	60	68	55	Sale	55	Sept. 30	60	Sept. 15	55	Sept. 30	81¼	Feb. 3
------	1,069	Penn Traffic	2½ 1¾	1⅝	2⅛	-----	-----	-----	-----	-----	-----	1⅞	May 17	2⅛	Jan. 22
------	500	Philadelphia Co	----- -----	140	200	-----	-----	-----	-----	-----	-----	28	June 5	28	June 5
354	2,410	Phila Dairy Prod pref	25 90 92	93⅝	94¼	80	85	84⅜	Sept. 22	94	Sept. 15	88¼	Jan. 29	95	Apr. 24
600	15,450	Phila Elec of Pa $5 pref	* 102¾ Sale	-----	-----	99½	Sale	99½	Sept. 30	106¼	Sept. 1	99½	Sept. 30	106¾	July 9
7,200	71,200	Phila Elec Pow pref	25 32¼ Sale	33⅜	Sale	32	Sale	31½	Sept. 25	34⅛	Sept. 9	31⅜	Sept. 25	34⅛	Sept. 9
S	52	Phila Germ & Norris RR	50 131 Sale	131	-----	-----	-----	131½	Sept. 17	131½	Sept. 17	129	Jan. 7	133¼	Sept. 17
150	367	Phila Insulated Wire	----- 42	40	44	35	Sale	35	Sept. 30	40	Sept. 9	35	Sept. 30	45¾	Jan. 13
1,140	17,494	Phila Rapid Transit	50 20 23	10	13	5	8¾	9⅜	Sept. 24	12½	Sept. 4	9⅜	Sept. 24	27½	May 18
1,590	37,966	7% preferred	50 21⅜ Sale	22	28½	21⅛	Sale	21	Sept. 9	23	Sept. 30	16	Apr. 28	38½	May 18
2,400	125,225	Phila & Reading Coal & Iron	8¼ 8½	7	7½	3⅞	Sale	3⅞	Sept. 29	6¼	Sept. 11	3⅜	Sept. 29	12¼	Mar. 23
2,200	43,536	Philadelphia Traction	50 32 Sale	38⅛	39¼	33	Sale	33	Sept. 29	40	Sept. 9	32	Jan. 2	41½	May 16
200	1,000	Certificates	----- -----	-----	-----	32	35	34¾	Sept. 15	38⅞	Sept. 8	31½	Apr. 29	39¾	Feb. 25
------	300	Phila & Western Ry	50 ----- 2	-----	-----	-----	-----	-----	-----	-----	-----	1	Feb. 16	1½	Jan. 28
530	116,340	Railroad Shares Corp	¼ 3⅛	-----	-----	1¼	2¼	2¼	Sept. 22	2⅜	Sept. 16	2¼	Sept. 22	5	Feb. 25
145	145	Reading RR	----- -----	-----	-----	-----	-----	4⅞	Sept. 16	61⅞	Sept. 22	4⅞	Sept. 16	61⅞	Sept. 22
600	27,000	Reliance Insurance	10 5½ Sale	4½	6	3½	4	3	Sept. 22	4¼	Sept. 18	3	Sept. 22	7¾	Feb. 28
236	2,607	Scott Paper	45½ 48⅛	47	-----	43⅝	-----	45	Sept. 15	48	Sept. 15	42½	Jan. 20	50⅛	Apr. 27
92	63	7% A	----- -----	-----	-----	-----	-----	103	Sept. 17	106	Sept. 25	99⅜	Jan. 24	106	July 8
43	15	6% preferred	----- -----	-----	-----	-----	-----	92⅜	Sept. 18	92⅞	Sept. 18	90	Feb. 10	92½	Sept 18
3,110	190,858	Seaboard Utilities Corp	3⅛ 3½	2¾	Sale	4	Sale	1⅝	Sept. 23	2¼	Sept. 1	1⅝	Sept. 23	5¼	Feb. 25
200	86,986	Sentry Safety Control	1¾ Sale	⅝	¾	⅝	Sale	⅝	Sept. 18	⅝	Sept. 18	⅝	Aug. 21	5	Feb. 26
3,815	36,875	Shreve El Dorado Pipe U	25 1½ 1⅝	7¼	Sale	3½	4¼	3⅜	Sept. 23	7¼	Sept. 1	1⅜	Jan. 14	7⅜	Aug. 21
135	8,978	Tacony-Palmyra Bridge	* 44 Sale	40	49	29¼	40	40	Sept. 16	43¼	Sept. 10	41	Feb. 9	50	Aug. 4
------	641	Telephone Security Corp	----- -----	-----	-----	-----	-----	-----	-----	-----	-----	½	Mar. 25	2	Mar. 10
------	185	Preferred	----- -----	-----	-----	-----	-----	-----	-----	-----	-----	8	Mar. 19	8	Mar. 19
5,200	28,500	Tono-Belmont Devel	1 1-16 ⅛	⅛	3-16	¼	Sale	3-16	Sept.	¼	Sept. 26	1-16	Jan. 22	¼	Apr. 2
3,500	27,000	Tonopah Mining	1 ½ Sale	⅝	7-16	⅝	⅝	7-16	Sept.	⅝	Sept. 28	⅝	Aug. 7	⅝	Sept. 28
5,670	83,246	Union Traction	50 21⅞ Sale	23⅛	Sale	19	Sale	18	Sept. 25	23⅝	Sept. 1	18	Sept. 25	31¼	May 18
400	1,400	Certificates of deposit	----- -----	18	Sale	18	Sept. 30	18	Sept. 30	19½	Sept. 15	18	Sept. 30	24½	June 24
176,200	4,699,335	United Gas Impt com new	* 37⅜ Sale	29	Sale	20⅝	Sale	20⅝	Sept. 30	29	Sept. 1	21¼	Sept. 21	37½	Mar. 17
3,500	643,721	Preferred new	* 100¼ 101	105½	106⅜	97⅜	Sale	97¼	Sept. 30	106	Sept. 1	97¼	Sept. 30	106½	Aug. 19
700	4,800	U S Dairy Prod class A	* 60 65	61¾	Sale	60	Sale	60	Sept. 29	64	Sept. 3	58¾	May 20	64	Sept. 2
2,550	85,505	Common class B	* 10 Sale	11	11¼	10	Sale	10	Sept. 18	11	Sept. 3	8½	June 3	15	Feb. 14
------	220	1st preferred	----- -----	90	100	90	100	-----	-----	-----	-----	90	June 10	90¼	June 16
------	18,650	Victory Insurance Co	----- 4¾ Sale	4½	5¾	3½	6	-----	11	-----	11	4	Mar. 24	7¾	Feb. 28
------	420	Victory Park Land Impt	----- -----	2	3	3½	6	-----	-----	-----	-----	4	May 5	4⅜	Feb. 26
2,300	9,800	Warner Company	* 27½ 30	21	28	11¼	15	18	Sept. 19	22	Sept. 2	18	Sept. 19	32¾	Feb. 11
------	536	Preferred	96 Sale	-----	-----	-----	-----	-----	-----	-----	-----	90	Aug. 26	97	Feb. 13
------	18,697	W Jersey & Seashore RR	50 ----- 60	55	60	45	60	-----	-----	-----	-----	56	Aug. 26	62	May 19
1,400	500	Westmoreland Coal	----- -----	11	11¼	11	12	11	Sept. 17	11	Sept. 17	11	June 27	12	Feb. 4
2,130	2,730	Westmoreland Corp	----- 14 16	-----	-----	14	Sale	14	Sept. 8	14	Sept. 8	14	Jan. 10	16¼	Mar. 23
------	340	York Rys pref	----- -----	32	35	30	34	-----	-----	-----	-----	32	June 4	34	Jan. 26

* No par value x Ex-dividend

Table Brought Forward from Page 15.

RATES OF EXCHANGE ON CONTINENTAL CENTRES.

Sept.	Paris Francs		Swiss Francs		Amsterdam Guilders		Antwerp Belga		Italian Lire		Greek Drachmia	
	Bankers' Checks	Cables	Bankers' Checks	Cables	Bankers' Checks	Cables	Bankers' Checks	Cables	Bankers' Checks	Cables	Bankers' Checks	Cables
1	3.92 a3.92⅛	3 92⅛ a3 92⅛	19 46¾ a19 47	19.47a19.48	40.30¾ a40.32	40.32a40.33	13.92⅛ a13.93	13.93½ a13.94	5.22 a.23	5.23¼	1.29⅞ a.29¾	1.29⅞
2	3.92 a3.92⅛	3 92⅛ a3 92¼	19 46¼ a.47	19.47¼ a19.48	40.30⅛ a40.31	40.31¼ a.31⅜	13.92⅝ a.92¾	13.93½	5.22 a.23	5.23⅛	1.29⅞ a.29⅝	1.29⅝
3	3.92⅛ a3.92⅛	3.92⅛ a3.92⅛	19 47 a19 48½	19.48a19.49	40.28¼ a40.30	40.29a40.30	13 91¾ a 92¼	13 92⅛ a13 93⅝	5.22 a.23	5.23⅛	1.29⅞ a.29⅝	1.29⅝
4	3.92 a3.92⅛	3.92⅛ a3.92⅛	19.48a19.49¼	19.49a19.49¾	40.28¼ a40.29	40.29⅛ a40.30	13.91⅛ a 91⅛	13.92a13.92⅛	5.22½ a.22⅝	5.23 a.23⅛	1.29⅞ a.29⅝	1.29⅝
5	3.91⅞ a3.92⅛	3.92⅛	19.49a19.50	19.50a19.50⅛	40.27½ a40.28	40.29a40.29¼	13.91⅛ a.92¼	13.92½ a13.93	5.22½ a.22⅝	5.23	1.29⅞ a.29⅝	1.29⅝
6	SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY	
7	HOLI DAY		HOLI DAY		HOLI DAY		HOLI DAY		HOLI DAY		HOLI DAY	
8	3.92 a3.92⅛	3.92⅛	19.50a19.51	19.50¼ a19.51	40.29a40.30	40.30¼	13.91¾ a13 92	13 92a13.92½	5 22½ a.23	5 23⅛	1.29⅞ a.29¾	1.29⅞
9	3 92 a3 92¼	3.92⅛	19.49¾ a.49¾	19.50a19.50¼	40.31½ a.32½	40.31¾ a.33⅜	13 91a13 91½	13 91½ a13 92	5 22½ a.23	5 23⅛	1.29⅞ a.29⅝	1.29⅝
10	3.91⅞ a3.92⅛	3.92 a3 92⅛	19.49a19.50	19.50a19.50¼	40.32a40.33	40.34	13 90½	13 91a13 91½	5 22½ a.23	5 23⅛	1.29⅞ a.29¾	1.29⅝
11	3.91⅞ a3.92⅛	3.92⅛ a3.92⅛	19.50a19.50⅝	19.50a19.51	40.32a40.33	40.34a40.35	13 90a13.91½	13 91a13 91½	5 22½ a.23	5 23⅛	1.29⅞ a.29¾	1.29⅝
12	3.91⅞ a3.92⅛	3.92⅛ a3.92⅛	19.50a19.50½	19.50¼ a19.51	40.31¾ a40.34	40.34a40.35	13.90¼ a 91½	13 91a13 92½	5.22⅜ a.23	5.23 a.23⅛	1.29⅝ a.29⅝	1.29⅝
13	SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY	
14	3.91⅞ a3.92	3.92⅛ a3.92⅛	19.50a19.50½	19.50¼ a19.51	40.33⅛ a.34¼	40.34¼ a.35⅛	13.90⅝ a13 91	13 91½	5.22⅜ a.23	5 23⅛a 23⅜	1.29⅝a 29⅝	1.29⅝
15	3.92 a3.92⅛	3.92⅛	19.50a19.51	19.50¼ a.51½	40.33⅛ a.34¼	40.35a40.36	13.90⅝ a 90¾	13 91a13 91½	5 22⅜ a.23	5 23⅛a 23⅜	1.29⅝a 29⅝	1.29⅝
16	3.91⅞ a3.92	3.92⅛ a3.92⅛	19.50a19.51½	19.51a19.52	40.34¼ a40.35	40.35⅛ a40.36	13.90	13.90⅛ a13.91	5.22⅜ a.23	5 23⅛a 23¾	1.29⅝a 29⅝	1.29⅝
17	3.91⅞ a3.92	3.92⅛	19.51a19.52	19.52a19.52½	40.34½ a.35¼	40.36a40.36⅜	13.90a13.90¼	13.90⅜ a13.91	5.22⅜ a.23	5 23⅛a 23¾	1.29⅝a 29⅝	1.29⅝
18	3.91⅞ a3.92	3.91⅞ a3.92	19.51¼ a19.52	19.53a19.53	40.34¼ a.35¼	40.35¼ a40.36	13.92a13.92⅝	13.93a13.93½	5.22⅜ a.23	5.23⅛a 23¼	1.29⅝a 29⅝	1.29⅝
19	3.91⅞ a3.92	3.92	19.52¼ a19.53	19.53½	40.35a40.37½	40.36a40.38½	13.93a13.93¼	13.94	5.22½a.23	5.23⅛	1.29⅝a 29⅝	1.29⅝
20	SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY	
21	3.88 a3.92⅛	3.90 a3.92¼	19.55	19.55a19.56	40.18a40.32½	40.28a40.32½	13.89	13 89a13 90	5 09 a.23	5.10 a.23	1.29⅛a 29⅜	1.29⅜
22	3.90⅞a3.94	3 93 a3.94	19.37½a19 44	19 38½a19 47	40.29a40 33	40.32a40.35	13.80a13.92	13 85a13.93	4.80 a5.23	5 12 a.23	1.29⅛a 29⅜	1.29⅜
23	3.93⅛a3.95	3 94 a3.95	19.51a19.58	19 52a19.58½	40 32a40.40	40 38a40.40	13.90	13 90a13.95	5 05 a.22	5 05 a.23	1.29⅛a 29⅜	1.29⅜
24	3.92⅝a3.95	3 92¾a3.95	19.54½a19.65	19.55a19.65	40.27a40.40	40.35a40.40	13 94½	13 95	5 05⅝a 21¾	5 06¼a 22¾	1.29⅛a 29⅜	1.29⅜
25	3.93⅛a3.95	3 93⅛a3.95½	19.54½a19.60	19.55a19.60	40 07a40.23	40.10a40.27	13.90¾a 94½	13 91¼a13.95	5.06 a.19¾	5.10 a.20	1.29⅛a 29⅜	1.29⅛
26	3.93⅛a3.95	3 94 a3.95	19.48a19.56	19.48½a19.57	39.90a40.15	39.93a40.19	13.89a13.94	13.90a13.95	5.13 a.20	5.14 a.20	1.27⅞a 29⅛	1.28⅛
27	SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY	
28	3.93⅞a3.95	3.94⅛a3.95	19.54 a19.60	19.55a19.60	39.85a40.25	39.90a40 25	13.89a13.94	13.90a13.95	4.90 a5.15	4.91 a5.15	1.28¼a.29½	1.28¼a 29½
29	3.93⅞a3.95	3.94 a3.94⅝	19.57a19.61½	19.58a19.62	39.95a40.25	40.05a40 28	13.94a13.97	13.95a13.98	4.75 a5.10¼	4.85 a5.10¼	1.28¼a.29½	1.28¼a 29½
30	3.93⅞a3.95	3 94 a3.94⅜	19.64	19.62a19.65	40.19a40.30	40.20a40.30	13.94a13.99½	13 98a14 00	5.10 a.15	5.10 a.15	1.28¼a.28⅝	1.28¾a 29½

Sept.	Denmark Kroner		Sweden Kroner		Norway Kroner		Berlin Reichsmarks		Vienna Schilling		Spanish Pesetas	
	Bankers' Checks	Cables	Bankers' Checks	Cables	Bankers' Checks	Cables	Bankers' Checks	Cables	Bankers' Checks	Cables	Bankers' Checks	Cables
1	26.72½ a26.74	26.74 a26.75	26.75¾ a.76½	26.77a26.77½	26.73¼ a26.74	26.74¼ a26.75	23.71 a23.75	23.72 a23.75	14.05½	14.06a.06⅛	8.97 a 9.03	9.00 a 9.04
2	26.72¼ a26.73	26.73¼ a.74½	26.75 a26.76	26.77a26.77½	26.72¼ a.73½	26.74a26.74½	23.67a23.75	23.68a23.75	14.05	14.06	8.92 a 9.05	9.03 a 9.05
3	26.72¼ a26.73	26.73½ a26.74	26.75¼ a26.26	26.77	26.72¼ a.73½	26.74a26.74½	23.68a23.75	23.69a23.75	14.05	14.06	8.97½ a 9.04	8.98¾a 9.06
4	26.71⅝ a 72½	26.73½	26.75	26.76a26.76½	26.72½a.72¾	26.73¼a26.74	23.66½a23.75	23.67a23.75	14.05	14.06	8 79 a 8.90	8.80 a 8.90
5	26.71⅝ a 72½	26.73a26.73½	26.74¾a.75½	26.76a26.76½	26.71¾a26.73	26.73a26.74	23.66a23.75	23.67a23.75	14.05	14.06	8.85 a 8.89	8.88a 8.89½
6	SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY	
7	HOLI DAY		HOLI DAY		HOLI DAY		HOLI DAY		HOLI DAY		HOLI DAY	
8	26.71⅞ a26.72	26.73	26.75a26.75¼	26.76a26.76½	26.72¼a.72½	26.73½	23.55a23.70	23.60a23.70	14.05	14.06	8.87 a 8.95	8.88 a 8.95
9	26.71⅞ a26.72	26.73	26.74½a26.75	26.75½a26.76	26.72½a.72½	26.73½	23.50a23.70	23.54a23.70	14.05	14.06	8.98 a 9.05	9.01 a 9.05
10	26.71⅞ a26.72	26.73	26.74a26.74¼	26.75a26.75½	26.72a26.72¼	26.73a26.73½	23.33a23.60	23.34a23.60	14.05	14.06	8.99 a 9.02	9.01 a 9.02
11	26.71⅞ a26 72	26.73	26.74a26.74¼	26.75a26.76	26.72	26.72a26.73½	23.48a23.70	23.50a23.70	14.05	14.06	9.00 a 9.05	9.01 a 9.05
12	26.71⅞ a26 73	26.73a26.74	26.74½a26.76	26.76a26.77	26.72¼a26.73	26.73½a26.74	23.39a23.70	23.40a23.70	14.05	14.06	9.00 a 9.02	9.01 a 9.02
13	SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY	
14	26.71⅞ a26.73	26.73a26.74	26.75½a26.76	26.76½a26.77	26.72¼a26.73	26.73½a26.74	23.50a23.70	23 50a23.70	14.05	14.06	8 98½a 9.04	9.01 a 9.04
15	26.71⅞ a.72½	26.73½	26.75½a26.76	26.77	26.72½a26.73	26.73½	23.51a23.70	23 52a23.70	14.05	14.06	9.00 a 9.03	9.02 a 9.03
16	26.71⅞ a 72½	26.73a26.73½	26.75a26.75¼	26.76a26.77	26.71½a.72½	26.73a26.73½	23.54a23.70	23 55a23.70	14.05	14.06	9.00 a 9.03	9.01½a 9.03
17	26.72a26.72¼	26.73a26.73½	26.75a26.75¼	26.76a26.76½	26.72a26.72¾	26.73a26.73½	23.55a23.65	23 59a23.65	14.05	14.06	9.01 a 9.06	9.03 a 9.06
18	26.71⅞ a.71½	26.72½	26.74¾a26.75	26.76	26.71½a.71½	26.72½	23.60a23.70	23 64a23.70	14.05	14.06	9.07 a 9.10	9.08 a 9.10
19	26.70 a26.72	26.72 a26.73	26.74 a26.75	26.75½a26.76	26.71a26.72	26.72½a26.73	23.66a23.75	23.67a23.75	14.05	14.06	9.08 a 9.10	9.09 a 9.10
20	SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY	
21	26.24	26.25	26.34	26.35	26.24	26.25	23.50a23.70	23 50a23.70	14.05	14.06	8.95 a 9.05	8.95 a 9.06
22	24.49 a15.01	24.50 a25.00	24.59a26.49	24.60a26.50	23.88a24.49	23.90a25.00	23 30a23.65	23 50a23.65	14.05	14.06	8.85 a 9.10	8.93 a 9.10
23	23.99 a24.49	24.00 a25.00	26.59a26.64	26.60a26.65	23.34a24.49	23.50a25.00	22.2xa23.65	22.50a23.65	14.05	14.06	8.99 a 9.08	9.00 a 9.08
24	21 99 a24.99	22.00 a25.00	26.29a26.59	26.30a26.60	22.99a24.99	23.00a25.00	22¾ a23.60	22 90a23.60	14.05	14.06	8.95 a 9.03	8.96 a 9.03
25	19 19 a21.74	19.20 a21.75	26.49a26.64	26.50a26.65	21 99a22.74	22.75a25.00	22.75a23.60	22.75a23.60	14.06	14.06¼	8.96 a 9.05	9.00 a 9.05
26	21 39 a22.49	21.40 a22.50	26.24a26.49	26.25a26.50	22.34a23.49	22.35a23.50	22.74a23.60	23.00a23.75	14.00a14.05	14.06	8.97 a 9.10	8.98 a 9.10
27	SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY	
28	21.99 a22.49	22.00 a22.50	22.49a23.49	22 50a23.50	21.74a22.49	21.75a22.50	23.29a23.75	23.30a23.80	14.04a14.05	14.06	8.99 a 9.10	9.00 a"9.10
29	21.99 a22.24	22.00 a22.25	22.49a23.24	22.50a23.25	21.99a22.24	22.00a22.25	23.43a23.75	23.45a23.90	14.04a14.05	14.06	9.01 a 9.05	9.02 a.9.05
30	21.99 a22.24	22.00 a22.25	22.99a23.49	23.00a23.50	22.24a22.49	22.25a22.50	23.34a23.65	23.35a23.81	14.04a14.05	14.06	8.99½a 9.05	9.00 a 9.05

Cleveland Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CLEVELAND STOCK EXCHANGE

Stock Sales.		1931.	1930.	Bond Sales.	1931.	1930.
September	Shares	21,225	34,990	September	$1,000	$38,000
Jan. 1 to Sept. 30		366,181	547,197	Jan. 1 to Sept. 30	210,550	804,950

AGGREGATE SALES.		CLEVELAND STOCK EXCHANGE	Price Jan. 2	PRICES IN SEPTEMBER.						RANGE SINCE JAN. 1.			
In September.	Since Jan. 1.	BONDS	1931.	Sept. 1.		Sept. 30.		Lowest.		Highest.		Lowest.		Highest.	
$	$		Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
------	1,000	City Ice Deliv Cin 6s.....1936	[illegible]										99¼	Aug. 26	99¼	Aug. 26
------	15,000	Cleve Ry 5s.....1931	100	Sale	------	------	------	------	------		------		99¼	Jan. 3	100	Jan. 2
1,000	148,000	Cleveland Ry 5s.....1933	------		------	99	------	98	98	Sept. 14	98	Sept. 14	98	Sept. 14	100½	Mar. 16
------	4,000	Cleve S W Ry&Lt G&C5s1954	4½	8	------	------	------	------	------		------		4	Aug. 4	5	Jan 22
------	3,000	Lake Shore Elec Ry Gen5s1935	------	67	------	------	------	------	------		------		35	June 29	38¼	Feb. 18
------	6,000	N O T & L 4s.....1933	97	98	98½	------	------	------	------		------		98	Feb. 7	98¼	May 19
------	32,950	Steel & Tubes Inc. debs 6s1943	86	92	------	86½	------	86¾	------		------		90	Jan. 30	92	Jan. 12
Shares.	Shares.	STOCKS Par.														
20	1,409	Aetna Rubber..... *	3⅝	4¾	1	3½	2¾	2⅞	2¾	Sept. 25	2¾	Sept. 25	2	June 1	5	Feb. 17
------	225	Air Way preferred.....100	------	70	------	40	------	35	------		------		60	May 13	72	Mar. 25
200	330	Akron Rubber Reclaiming.. *	1½	7	1½	3	1	3	1	Sept. 9	1	Sept. 9	1	Sept. 9	2¼	May 5
------	5	Preferred.....100	------	85	------	------	------	------	------		------		20	May 28	20	May 28
80	1,800	Allen Industries..... *	5	Sale	2	3	------	2¼	2	Sept. 21	2	Sept. 21	2¼	May 8	8	Mar. 16
------	972	Allen Industries preferred.. *	------	25	6½	------	5	8½	------		------		6¼	Aug. 24	22	Feb. 6
------	50	American Vitrified Prod....50	------	8½	------	------	------	------	------		------		6	Feb. 5	6	Feb. 5
40	2,655	Apex Electric..... *	10	13	5	8	7	9½	7	Sept. 15	7	Sept. 15	6¾	Aug. 15	12¾	Mar. 19
------	33	Preferred B.....100	------	15	------	65	------	65	------		------		12¾	Feb. 17	23¾	Feb. 17
------	146	Bessemer Limestone..... *	27¼	31	17½	19	------	15	------		------		10	Aug. 18	30	Jan. 12
------	50	Bishop & Babcock.....50	------	4	------	3	------	9	------		------		2¾	Aug. 15	9	July 28
------	2	Browing Crane pref.....100	------	------	------	------	------	------	------		------		65	May 12	65	May 12
------	50	Brown Fence & Wire A pfd... *	------	------	------	------	------	------	------		------		19¾	Feb. 11	19¾	Feb. 11
------	270	B..... *	5	18½	------	7	------	7	------		------		5	May 26	6¾	Mar. 16
10	181	Bulkley Bldg preferred....100	------	50¾	------	25	10	Sale	10	Sept. 30	10	Sept. 30	10	Sept. 30	43½	Jan. 29
------	340	Byers Machine A..... *	1	3	1¼	2½	1¼	2½	------		------		1	Apr. 2	2¼	Mar. 2
------	200	Canfield Oil.....100	90	------	------	75½	------	75¾	70	Sept. 15	70	Sept. 15	85	Feb. 9	90	Jan. 14
------	10	Preferred.....100	102	------	------	------	------	------	93	Sept. 26	93	Sept. 26	95	Sept. 26	102½	Jan. 16
------	55	Chase Brass & Cop pfd....100	101¼	------	102	102¼	98½	102	98½	Sept. 25	98½	Sept. 25	98½	Sept. 25	106	Apr. 16
1,553	7,833	City Ice & Fuel..... *	35½	37½	30	Sale	29	Sale	27	Sept. 21	30	Sept. 1	27	Sept. 21	37½	Feb. 25
30	1,127	Pref.....100	------	82	75	81½	------	81½	71	Sept. 29	74½	Sept. 16	71	Sept. 29	89½	Apr. 21
120	1,187	Clark Fred G.....10	2	4	1½	2	¾	1½	1½	Sept. 29	1½	Sept. 9	1½	Sept. 29	2½	Jan. 24
201	222	Cleveland & Buff Tran..... *	4	25	------	22	------	22	2	Sept. 3	2	Sept. 3	2	Sept. 3	5¼	June 10
------	7	Cleveland Auto Mach..... *	3	7	3	11	3	11	------		------		3½	Mar. 12	5	Jan. 7
------	20	1st preferred..... *	------	50	------	49	------	49	------		------		30	Jan. 30	49	Apr. 1
------	1,850	Cleveland Cliffs Iron pref.. *	------	94	------	85	------	60	------		------		76	June 25	94	Jan. 3
698	4,696	Cleveland Elec Ill 6% pref100	112½	Sale	113	Sale	109	110¾	110	Sept. 26	113¼	Sept. 4	110	Sept. 26	114½	Aug. 6
------	28	Cleveland Quarries..... *	59	65	------	55	------	55	------		------		55	Jan. 19	65	Feb. 17
10	90	Cleveland Ry.....100	------	95	75	80	------	80	75	Sept. 9	75	Sept. 9	81¼	Jan. 23	85	Apr. 2
519	7,300	Certificates of deposit..100	67	68½	64	Sale	49½	Sale	45	Sept. 29	64	Sept. 1	45	Sept. 29	84	Mar. 4
1,000	1,000	Cleveland Securities prior pf.	1¼	2½	1¼	Sale	1¼	1½	1¼	Sept. 1	1¾	Sept. 4	1¼	July 11	2¼	Jan. 9
185	2,095	Cleveland Union Stkyds.....	15	Sale	15½	17	15¾	Sale	15¾	Sept. 30	16	Sept. 11	15	Jan. 2	17	Jan. 17
345	1,945	Cleveland Worsted Mills...100	3¾	6	8	9¼	5	6	6⅛	Sept. 28	8	Sept. 3	4	Apr. 6	10	July 30
685	3,641	Cleveland & Sand Brew...100	3¼	7	3½	3⅞	3¾	4	3⅜	Sept. 19	4	Sept. 14	2½	June 10	5	Mar. 14
20	30	Preferred.....100	------	10	3	5	4	5	4	Sept. 19	5½	Sept. 28	2¾	June 4	6	Feb. 24
------	200	Cliffs Corporation v t c.....	------	100	------	48½	10	25	25	Sept. 23	25	Sept. 23	25	Sept. 23	81¾	Mar. 4
54	60	Columbus Auto Parts pref... *	14	Sale	------	10	------	10	------		------		10	Aug. 10	14	Jan. 2
------	17	Commercial Bookbinding... *	12	18	2	6¾	2	7	3	Sept. 22	3	Sept. 22	3	Sept. 22	13	Feb. 19
100	1,200	Cooper Bessemer Oil pref.... *	------	------	------	------	------	------	------		------		19¾	June 11	28	Apr. 9
------	415	Dow Chemical..... *	49¾	50	40½	42	35	Sale	35	Sept. 30	41	Sept. 2	34½	June 2	51¼	Mar. 27
1,126	6,835	Preferred.....100	105	Sale	------	104½	102½	Sale	102	Sept. 9	103	Sept. 9	101	Aug. 25	105¾	Jan. 12
169	824	Eaton Axle & Spring..... *	------	------	------	------	------	10½	------		------		11¾	May 26	18¾	Feb. 19
------	1,315	Edwards (Wm) pref.....100	------	------	55½	------	------	------	55	Sept. 28	55	Sept. 28	55	Sept. 28	60	May 8
10	27	Elec Controller & Mfg..... *	55	60	44	45	39	Sale	39½	Sept. 17	43	Sept. 3	38½	Sept. 28	65	Jan. 22
265	2,195	Enamel Products..... *	------	7	------	7	------	5	5¼	Sept. 11	5¾	Sept. 9	5½	Jan. 5	6	Apr. 1
600	2,428	Faultless Rubber..... *	35	36½	35	38	30	34	30	Sept. 11	34	Sept. 9	30	Sept. 25	37	Feb. 6
195	1,945	Federal Knitting Mills..... *	26	30	22	27	20	24	20	Sept. 11	23	Sept. 11	22	Aug. 15	30	Jan. 9
420	910	Ferry Cap & Set Screw..... *	2	6	3½	5⅞	2⅞	3¾	3	Sept. 21	4	Sept. 8	3	Sept. 23	8	Jan. 26
270	1,365	Firestone Tire & Rubber....	------	------	------	------	------	------	------		------		18	Apr. 15	17½	June 11
------	25	Firestone T & R 6% pref...100	------	------	65½	------	------	57	56	Sept. 23	62	Sept. 11	56	Sept. 23	64	Aug. 18
435	1,488	Foote Burt..... *	55½	Sale	7½	Sale	7	8	7	Sept. 30	8	Sept. 1	7	June 3	16	Mar. 5
200	2,800	Fostoria Pressed Steel..... *	14½	Sale	11	20	11⅛	Sale	11	Sept. 2	12¼	Sept. 18	8	May 24	12¾	Sept. 18
------	475	Gabriel Co..... *	2¼	------	------	------	------	------	------		------		3½	May 6	4¾	Aug. 11
1,046	1,946	General T & R.....25	------	101	71	79½	49	75	60	Sept. 17	70	Sept. 8	60	Sept. 17	140	Mar. 7
61	1,128	Preferred.....100	84½	86	------	79¾	------	80	75	Sept. 2	76	Sept. 3	75	Sept. 2	87½	Jan. 30
143	1,264	Geometric Stamping..... *	4	6	3¾	4½	------	4½	3¾	Sept. 29	3½	Sept. 3	3¾	May 19	5½	Mar. 11
659	1,911	Glidden prior pref.....100	65	90	80	Sale	------	75	75	Sept. 24	80	Sept. 1	50	May 5	80	Jan. 12
8	2,991	Godman H C..... *	8	12	5¼	Sale	5	5½	5	Sept. 29	5½	Sept. 1	4	June 25	8¼	Jan. 3
25	625	Goodrich(B F)..... *	------	------	------	------	------	------	10	Sept. 9	10	Sept. 9	10	Sept. 19	16½	Jan. 26
------	110	Preferred.....100	------	------	------	------	------	------	------		------		40	May 13	62¾	Mar. 12
------	200	Goodyear Tire & Rubber....	45	Sale	------	------	------	------	------		------		43½	Jan. 2	45	Jan. 2
------	100	Preferred..... *	------	------	------	------	------	------	------		------		81½	June 26	86¾	Apr. 7
------	182	Great Lakes Towing.....100	82	100	------	------	------	95	85	Sept. 19	90½	Sept. 11	80	May 9	100	Mar. 2
165	1,250	Great Lakes Tow pref.....100	103	------	90	100	------	90	85	Sept. 19	90½	Sept. 11	85	Sept. 19	103½	Mar. 4
719	4,600	Greif Bros Cooperage..... *	21	Sale	17	35	16¼	Sale	16¼	Sept. 30	17½	Sept. 11	17	Sept. 21	22	Feb. 14
10	1,350	Halle Brothers.....10	------	26	11¼	12¾	14	15	15	Sept. 25	13	Sept. 25	15	June 11	23½	Feb. 11
105	500	Preferred.....100	96	100	91	93	------	90	90	Sept. 24	92¼	Sept. 14	90	Sept. 24	98½	Apr. 8
200	500	Hanna (MA) $7 cum pref..100	------	99	85	88	------	80	80	Sept. 29	80	Sept. 29	80	Sept. 29	94	Mar. 14
225	4,942	Harbauer..... *	17½	19	12	13	9	12	9¾	Sept. 25	12	Sept. 9	9¼	Sept. 25	19	Jan. 12
30	500	Harris Seybold Potter..... *	3½	9	------	13	------	12	1	Sept. 28	1	Sept. 28	1	June 2	4	Feb. 16
------	155	Higbee 1st preferred.....100	101¾	104	------	75	------	65	------		------		75	Aug. 15	102	Jan. 27
------	110	2nd preferred.....100	------	100	------	90	------	90	------		------		75	July 22	97½	Jan. 13
739	7,119	India T & R..... *	13	15	10	10¾	8	9	7	Sept. 29	10	Sept. 3	7	Sept. 25	13½	Feb. 10
308	3,677	Interlake SS..... *	54	59	38	39	------	34	34½	Sept. 29	38	Sept. 3	34½	Sept. 29	60	Jan. 6
1,158	3,840	Jaeger Machine..... *	8	14	6¾	7	4½	5	4½	Sept. 11	6¾	Sept. 1	5	Sept. 11	15½	Mar. 25
100	340	Jordan Motor pref.....100	8	36	------	25	2¾	4	2¾	Sept. 29	4	Sept. 29	¾	Sept. 29	16	Feb. 16
10	1,750	Kaynee..... 10	------	28	21½	22	16	20	21½	Sept. 3	21½	Sept. 3	21	May 19	26	Jan. 6
90	175	Preferred.....100	97¼	------	97¼	------	------	65	95	Sept. 29	97	Sept. 3	95	Sept. 29	98½	Jan. 31
677	2,137	Kelly Island L & T..... *	------	34½	------	24	17⅛	Sale	17⅛	Sept. 29	20	Sept. 17	17⅛	Sept. 29	35	Feb. 6
70	224	Korach Company..... *	8	12	8	8	7	7	7	Sept. 8	8	Sept. 8	8	Sept. 8	8½	Feb. 19

* No par value.

AGGREGATE SALES		CLEVELAND STOCK EXCHANGE		Price about Jan. 2 1931.		PRICES IN SEPTEMBER.								RANGE SINCE JAN. 1.			
In September.	Since Jan. 1.	STOCKS	Par.			Sept. 1.		Sept. 30.		Lowest.		Highest.		Lowest.		Highest.	
										Sale Prices.		Sale Prices.		Sale Prices		Sale Prices.	
Shares	Shares			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.								
1,430	6,085	Lamson Sessions	*	12¼	28	10	11	6	10	8	Sept. 22	10	Sept. 3	8	Sept. 22	15½	Feb. 28
41	299	Loewa Ohio Theatres 1st pf	100	-----	-----	-----	-----	-----	92	90	Sept. 12	90	Sept. 12	90	June 24	96	Feb. 13
575	3,976	McKee A G "B"	*	-----	45	35	37½	33	Sale	33	Sept. 30	35	Sept. 11	32	Apr. 29	47	Jan. 13
	1,411	Medusa Portland Cement	*	65	70	-----	33	-----	30	-----	-----	-----	-----	30	Aug. 21	70	Jan. 3
		Metro Paving Brick	*	25	26	-----	19½	-----	16½	19¾	Sept. 2	19¾	Sept. 2	20	May 15	27⅝	Mar. 24
		Preferred	100	-----	-----	-----	102	-----	100	99	Sept. 2	99	Sept. 2	100	June 4	105	Mar. 9
		Miller Wholesale Drug	*	18	21	-----	18½	-----	14	15	Sept. 22	15	Sept. 22	15	June 26	19	Mar. 12
140	7,7	Mohawk Rubber	*	5	8	2⅝	3	2½	2⅝	2½	Sept. 29	3	Sept. 2	2¼	Sept. 29	8	Mar. 19
		Preferred	100	-----	45	-----	20	-----	20	-----	-----	-----	-----	22½	May 23	25	May 11
		Morgan Lithograph	*	-----	-----	-----	-----	1½	-----	-----	-----	-----	-----	3	June 22	3	June 22
		Murray Ohio Mfg	*	5	12	5	10	5	10	-----	-----	-----	-----	5	May 2	6	Apr. 18
2,1	6,4	Myers F E & Bros	*	35½	41½	34	Sale	23	26	24	Sept. 29	34	Sept. 1	24	Sept. 29	45	Mar. 26
		Preferred	100	103½	-----	103½	-----	-----	-----	-----	-----	-----	-----	104	July 13	104	July 13
1,1	8,8	National Acme	10	6¼	-----	5¼	5½	4	Sale	4	Sept. 28	4½	Sept. 19	4	Sept. 28	10⅜	Mar. 6
2	1,7	National Carbon pfd	100	132¼	138	135½	-----	120	Sale	120	Sept. 23	135½	Sept. 15	120	Sept. 23	138	Jan. 31
4	4,8	National Refining	25	20¼	22	14¼	14½	-----	13½	13⅞	Sept. 28	14½	Sept. 9	13⅞	Sept. 28	22½	Jan. 29
	7	Preferred	100	132	-----	121	129	-----	129	119	Sept. 19	121	Sept. 4	119	Sept. 19	135	Jan. 14
1,1	6,8	National Tile	*	6½	7	4⅝	Sale	31	Sale	3	Sept. 9	4⅜	Sept. 1	3	Sept. 9	8	Mar. 25
	1	National Tool	50	3	5	1	5	-----	5	-----	-----	-----	-----	1	Aug. 7	3	Jan. 5
	2	Preferred	100	6½	30	8	25	5	18	7½	Sept. 23	8	Sept. 11	7½	Sept. 23	25	Jan. 29
1,1	9,1	Nestle Le Mur class "A"	*	1¾	4¾	1⅜	2	-----	1⅜	1½	Sept. 29	2	Sept. 16	1½	Sept. 29	3	Feb. 14
2	3,2	Nineteen Hundred Corp	*	-----	24½	24¾	Sale	22	Sale	21	Sept. 26	24¾	Sept. 1	23¼	June 29	24⅞	July 17
	1	North Amer Securities Co	*	-----	5	-----	5½	-----	5½	-----	-----	-----	-----	3	Feb. 14	8	Feb. 14
2,1	12,5	Ohio Brass "B"	*	64	Sale	35	Sale	18	Sale	18	Sept. 30	35	Sept. 1	18	Sept. 30	71	Feb. 21
	8	Preferred	100	104¾	-----	100	104	-----	103	100	Sept. 11	100	Sept. 11	100	Aug. 25	107½	Mar. 19
	7	Ohio Seamless Tube	*	19	20	-----	8	-----	8	-----	-----	-----	-----	14	July 28	20	Jan. 5
	3,1	Packard Electric	*	10¼	11½	9	10	7½	18	7	Sept. 24	9½	Sept. 4	7	Sept. 24	13	Mar. 19
	2,0	Packer Corporation	*	10¼	11½	6	7	5¾	Sale	5	Sept. 11	8	Sept. 16	5	Sept. 11	15	Mar. 12
	1	Paragon B" endorsed	*	2¼	3	-----	-----	-----	-----	-----	-----	-----	-----	3¼	Jan. 30	3¼	Jan. 30
	1,1	B 2d pf end	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	1	June 4	1⅛	May 8
	6,2	Patterson-Sargent	*	24	25¼	23	Sale	20	Sale	20	Sept. 17	23	Sept. 1	20	Sept. 17	28½	Feb. 26
	2,0	Peerless Motor	10	-----	-----	-----	3	-----	3	2½	Sept. 28	3	Sept. 11	2½	Sept. 28	4	Jan. 5
	2,0	Reliance Mfg	*	18½	20½	-----	-----	-----	-----	-----	-----	-----	-----	19½	Apr. 22	26	Mar. 26
		Republic Stmpg & Enam	*	-----	24½	-----	24	-----	24½	-----	-----	-----	-----	20	June 23	20⅞	Feb. 18
2	3,1	Richman Bros	*	55	Sale	58	Sale	33	Sale	31	Sept. 30	58⅓	Sept. 1	31	Sept. 30	76½	Feb. 27
		Robbins & Myers vtc ser 1	*	2¼	3	1¼	-----	1	-----	1¼	Sept. 3	1¼	Sept. 3	1	May 27	3	Jan. 6
		V t c series 2	*	2	-----	1	-----	1	-----	-----	-----	-----	-----	1	Aug. 15	2½	Jan. 29
	2,7	Preferred v t c	25	6½	9	4	6	2½	6	2	Sept. 11	4	Sept. 9	2	Sept. 11	7¼	Jan. 30
1,1	21,1	Seiberling Rubber	*	5¼	5½	6⅛	6½	5	Sale	4½	Sept. 21	6½	Sept. 3	4½	Sept. 21	10½	May 7
	1,0	Preferred	100	35	-----	50	52	-----	50	50	Sept. 3	50	Sept. 3	32	Feb. 28	50	May 15
4	4,0	Selby Shoe	*	11½	12	11¼	14	10½	Sale	10½	Sept. 30	12	Sept. 14	9⅝	May 6	16⅞	Feb. 17
		Preferred	100	90	-----	88½	-----	-----	-----	88	Sept. 15	90	Sept. 2	88	Sept. 15	90	Jan. 14
1,1	17,2	Sherwin-Williams	25	62½	Sale	60	Sale	53¼	Sale	53¼	Sept. 30	61	Sept. 3	52	June 3	68½	Mar. 7
4	4,1	Preferred	100	105¼	-----	105	Sale	102½	Sale	101	Sept. 24	105⅛	Sept. 3	101	Sept. 24	109	Jan. 15
		Smallwood Stone	*	3	8	-----	1½	-----	1½	-----	-----	-----	-----	1	July 16	4	Jan. 22
		Standard Oil of Ohio pref	100	-----	-----	-----	102	-----	101½	101	Sept. 19	102	Sept. 11	100	Aug. 15	102½	July 8
2,1	2,1	Standard Textile	*	1⅓	1⅞	1	1½	-----	¾	1	Sept. 18	1	Sept. 18	1	June 25	2	Mar. 17
		"A" preferred	*	15	30	-----	20	-----	20	-----	-----	-----	-----	16	Aug. 8	28	Feb. 9
		"B" preferred	*	-----	11	-----	10	-----	10	-----	-----	-----	-----	7	Jan. 13	9	Apr. 4
	1,1	Stouffer Corp "A" w w	*	25	28	25	29	-----	29	-----	-----	-----	-----	25	May 16	28¼	Mar. 17
		Without warrants	*	-----	30	26	28¾	-----	27	25	Sept. 23	26	Sept. 2	25	Feb. 24	25	Feb. 24
		Swartwout	*	2	6	-----	4	-----	4	-----	-----	-----	-----	4¼	Mar. 5	5½	Feb. 4
	200	Thompson Aeronautical	*	-----	10	-----	20	-----	20	-----	-----	-----	-----	8	Feb. 24	8	Feb. 24
	4,2	Thompson Products Inc	*	10¼	-----	10	-----	8	Sale	8	Sept. 30	10	Sept. 16	8	Sept. 30	17¾	Feb. 24
		Trumbull-Cliffs preferred	100	100¼	100½	-----	91	-----	90	90	Sept. 2	90	Sept. 2	90¾	July 25	104	Feb. 10
425	3,8	Union Metal	*	30	33	14½	15	7	Sale	7	Sept. 26	14¾	Sept. 8	7	Sept. 26	34½	Mar. 16
		Van Dorn Iron	*	4	7	2	4	2	7	2	Sept. 21	2	Sept. 21	2	Sept. 21	e8¾	Mar. 5
		Vichek Tool	*	8	9	5½	6½	5	Sale	5	Sept. 14	5½	Sept. 3	5	Sept. 14	10	Mar. 3
		Weinberger Drug	*	14½	17	11	Sale	9	Sale	9	Sept. 8	11⅞	Sept. 23	9	Sept. 8	15½	Jan. 23
		Wellman Engineering	*	10	17	10	17	-----	10	-----	-----	-----	-----	10	June 8	10	June 8
		Preferred	100	-----	90	80	100	75	100	-----	-----	-----	-----	80	May 26	88	Apr. 4
		West Res Inv Corp pr pfd	100	60	75	50	Sale	-----	68½	50	Sept. 1	50	Sept. 1	50	May 25	70	Mar. 12
		Wheeler Metal	*	-----	25	-----	8	-----	8	-----	-----	-----	-----	7	May 12	10	Apr. 22
		White Motor	50	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	16¾	May 7	23⅞	Feb. 11
		White Motor Sec pfd	100	103	108	-----	98	-----	103	-----	-----	-----	-----	98	June 3	104	Jan. 13
	20	Wood Chemical Co	*	-----	14	-----	10	-----	8½	9	Sept. 11	9	Sept. 11	9	Sept. 11	10	July 6
	45	Youngstown Sheet & Tube	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	47	July 23	47	July 23
	3,9	Preferred	100	95¼	100	85¼	88	-----	80	84	Sept. 8	85¼	Sept. 3	84	Sept. 8	101½	Jan. 27
		BANKS															
710	4,995	Central-United Nat Bk	20	57½	Sale	52	Sale	42	Sale	42	Sept. 30	52	Sept. 1	42	Sept. 30	63	Feb. 24
		Cleveland Savings & Loan	100	150	-----	100	-----	-----	-----	-----	-----	-----	-----	150	July 10	150	July 10
86	2,347	Cleveland Trust	100	322	Sale	275	Sale	-----	250	255	Sept. 29	276	Sept. 12	255	Sept. 29	325	Jan. 8
170	1,234	Guardian Trust	100	324	350	-----	285	-----	250	259⅛	Sept. 23	282½	Sept. 4	280	Aug. 17	330	Feb. 16
		Lorain Street Sav & Loan	100	365	-----	-----	395	-----	350	350	Sept. 9	350	Sept. 9	350	Sept. 9	350	Sept. 9
	225	Midland (Ind)	100	-----	270	-----	220	-----	200	-----	-----	-----	-----	219	May 27	275	Jan. 13
		National City	100	-----	325	-----	300	-----	280	-----	-----	-----	-----	310	Apr. 17	327	Jan. 6
5,197	34,052	Union Trust	25	72	74	51½	Sale	40	Sale	40	Sept. 30	54⅛	Sept. 8	40	Sept. 30	75	Jan. 9

* No par value

Detroit Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON DETROIT STOCK EXCHANGE

Stock Sales.		1931.	1930.
September	*Shares*	328,591	326,776
Jan. 1 to Sept. 30		2,934,306	4,277,671

AGGREGATE SALES.		DETROIT STOCK EXCHANGE *STOCKS*	Par	*Price Jan. 2 1931.*		*PRICES IN SEPTEMBER.*						*RANGE SINCE JAN. 1.*			
						Sept. 1.		*Sept. 30.*		*Lowest.*		*Highest.*		*Lowest.*		*Highest.*	
In September.	*Since Jan. 1.*			*Bid.*	*Ask.*	*Bid.*	*Ask.*	*Bid.*	*Ask.*	*Sale Prices.*		*Sale Prices.*		*Sale Prices.*		*Sale Prices.*	
Shares.	*Shares*																
200	200	Allen Industries com	*	5⅛	Sale	----	6	2	14½	----		----		5⅛	Jan. 2	5¼	Jan. 2
----	2,315	Alloy Steel class A	*	3	----	4	6	2	4	----		----		3	Apr. 30	6	June 1
131	2,387	Class B	*	1½	----	1¼	2⅝	----	2	1⅛	Sept. 12	1¼	Sept. 22	1	Apr. 30	3	Jan. 3
232	4,155	Auto Fan & Bearing com	*	1	3	¾	1	½	1⅜	⅝	Sept. 23	⅞	Sept. 23	⅝	Sept. 23	2½	Feb. 24
700	4,230	Baldwin Rubber class A	*	9½	13½	8⅜	14	7⅛	14	7¼	Sept. 28	8½	Sept. 8	7¼	Sept. 28	14¾	Mar. 3
820	13,690	Class B	*	3½	4¼	2	2½	1¾	Sale	1⅜	Sept. 25	2	Sept. 3	1⅜	Sept. 25	5¾	Feb. 3
5,105	57,878	Bower Roller Bearing	*	11	Sale	11	11⅜	8	9	8⅝	Sept. 25	11	Sept. 2	8⅝	Sept. 25	17	Mar. 27
22,280	100,526	Briggs Mfg Co common	*	----	----	13⅛	Sale	9⅛	Sale	8⅛	Sept. 21	13⅛	Sept. 1	8⅛	Sept. 21	22⅝	Mar. 25
----	100	Brown Fence & Wire cl B	*	----	----	----	----	----	----	----		----		8	Feb. 6	8	Feb. 6
22,174	255,730	Chrysler Corp common	*	16¼	Sale	22⅜	Sale	12¼	Sale	12	Sept. 30	22⅝	Sept. 2	12	Sept. 30	25¾	Mar. 9
----	1,450	Consolidated Paper com	10	----	----	5	6	5	5¾	----		----		5⅞	Aug. 28	6⅞	July 6
100	5,990	Continental Motors com	*	2½	----	2⅛	Sale	1¼	1¾	1½	Sept. 18	2⅛	Sept. 1	1⅛	Sept. 18	4⅛	Feb. 26
442	15,207	Copeland Products Inc	*	----	----	16	21¼	10¼	14¼	10	Sept. 19	16⅜	Sept. 10	9	June 22	23⅛	July 22
410	2,905	Crowley-Milner & Co com	*	15	35	10½	14	9¼	15½	9½	Sept. 29	10	Sept. 15	9½	Sept. 29	18½	Apr. 25
3,526	20,098	Deisel Wemmer Gilbert com	10	11¼	11½	10	12	9	Sale	9	Sept. 30	10¼	Sept. 3	9	Sept. 30	17¼	Mar. 23
100	15,365	Detroit & Clevel Nav com	10	8	Sale	----	5¼	3¾	5	4	Sept. 4	4	Sept. 4	4	Sept. 4	9½	Jan. 15
609	1,384	Detroit Edison com	100	----	----	157	165	131	Sale	130	Sept. 25	161	Sept. 2	130	Sept. 25	190	Feb. 26
----	150	Detroit Forging A com	*	----	----	----	4	----	4	----		----		3	Feb. 13	3	Feb. 13
----	100	Detroit Gray Iron Fdy com	*	----	----	2	6	1¾	6	----		----		5	Mar. 23	5	Mar. 23
----	100	Detroit Majestic cl B com	*	----	----	----	2	----	2	----		----		2½	May 9	2½	May 9
100	640	Class A pref	*	5	----	----	11	----	11	4	Sept. 22	4	Sept. 22	4	Sept. 22	6½	May 21
----	375	Detroit Mich Stove Co	*	----	3⅛	----	3	----	3	----		----		2½	June 11	4	Mar. 18
914	25,196	Detroit Motor Bus	10	4¼	4½	3½	Sale	1¾	2⅛	1⅛	Sept. 25	3⅛	Sept. 1	1⅛	Sept. 25	5⅛	Mar. 10
100	963	Detroit Paper Products	*	2	----	1½	2½	½	1½	1½	Sept. 17	1½	Sept. 17	1½	May 27	2	Jan. 29
190	3,0>2	Detroit Steel Prod com	*	----	28	----	22	----	24	20	Sept. 17	21	Sept. 9	20	Sept. 17	27	Feb. 2
----	413	Dolphin Paint & Varnish A	*	----	----	2	----	2	----	----		----		2	Aug. 27	5	Apr. 7
----	1,100	Class B	*	----	----	----	2	----	2	----		----		1⅛	June 12	2¼	June 12
6,418	157,983	Ex-Cello Aircraft & Tool	*	5½	6	6	Sale	3¼	Sale	3¼	Sept. 30	6½	Sept. 1	3¼	Sept. 30	11⅛	Mar. 10
130	7,103	Federal Mogul common	*	7½	9¾	4	Sale	----	5¼	4	Sept. 1	4⅛	Sept. 1	4	Sept. 1	10	Jan. 27
429	21,071	Federal Motor Truck com	*	7	Sale	5	5⅛	3	5	3¾	Sept. 21	5	Sept. 9	3¾	Sept. 21	7½	Jan. 3
325	22,837	Federal Screw Works com	*	10¼	11	4½	6	3	Sale	3	Sept. 29	4⅝	Sept. 10	3	Sept. 29	15½	Feb. 24
----	265	Foote Burt common	*	----	----	7½	23	----	23	----		----		6	June 24	7¾	Aug. 4
1,482	11,540	Ford Motor of Canada cl A	*	22¾	Sale	17⅞	20	10¼	Sale	10¼	Sept. 30	18	Sept. 2	10¼	Sept. 28	29½	Mar. 25
----	874	Class B	*	----	----	30	40	25	35	----		----		25	Jan. 27	60½	Feb. 16
90	3,731	Fourth Nat Investors com	*	----	----	----	----	19¼	Sale	19½	Sept. 30	27	Sept. 2	19½	Sept. 30	32	Feb. 21
125	650	Gemmer Mfg Co class A	*	----	39	15	----	8	12	14¾	Sept. 2	15	Sept. 11	14¾	Sept. 2	30	Feb. 18
125	2,185	Gen Fdy & Machine units	---	3	----	2½	3	----	2	2	Sept. 19	2¾	Sept. 19	2	Sept. 19	4¼	July 7
36,343	234,979	General Motors com	10	35¼	Sale	36	Sale	23½	Sale	23⅛	Sept. 30	36¼	Sept. 1	23⅛	Sept. 30	48⅛	Mar. 21
1,362	55,182	General Parts common	*	----	----	2¾	Sale	1	1⅜	1⅛	Sept. 24	2¾	Sept. 1	1⅛	Sept. 24	5⅞	Mar. 19
5,425	108,794	Convertible preferred	*	7	Sale	6½	6¾	5½	Sale	5	Sept. 9	7½	Sept. 17	5	Sept. 9	13⅝	Feb. 25
210	9,622	Graham-Paige Motor com	*	3½	----	2½	3	2	5⅜	2½	Sept. 2	2½	Sept. 2	2⅜	Aug. 12	6½	May 4
400	16,794	Grand Rap Metal Craft	*	2¾	3	¾	1	⅝	1	¾	Sept. 10	1	Sept. 3	¾	Sept. 10	3	Jan. 6
----	126	Gt Lakes Engineering com	10	----	----	----	----	----	----	----		----		20¼	Jan. 27	22	Mar. 24
4,805	44,242	Hall Lamp com	*	6¼	6⅜	4¾	Sale	3⅛	3¼	2⅞	Sept. 21	4¾	Sept. 1	2⅞	Sept. 21	9	Feb. 25
----	3,055	Hoover Steel Ball com	10	8	Sale	5	5½	----	4⅝	----		----		4⅞	Aug. 5	12¼	Jan. 29
165	3,488	Hoskins Mfg com	*	38	43	----	35⅜	----	33¼	33⅛	Sept. 12	34⅜	Sept. 12	33⅞	Sept. 12	45½	Mar. 10
335	5,147	Houdaille-Hershey class A	*	----	----	17	18½	14	16	16	Sept. 19	16½	Sept. 18	12½	Jan. 26	18⅜	Mar. 19
13,498	172,030	Class B	*	4½	Sale	6½	Sale	8½	Sale	3½	Sept. 30	6½	Sept. 1	3½	Sept. 30	9¾	Mar. 10
----	200	Howell Electric class A	*	----	11	----	10	----	10	----		----		10⅞	Jan. 13	10⅞	Jan. 13
----	100	Class B	*	----	10	----	6½	----	6	----		----		6¼	Feb. 17	6¼	Feb. 17
1,639	10,787	Hudson Motor Car	*	----	----	13½	Sale	8⅜	8¾	8½	Sept. 30	13¾	Sept. 1	8½	Sept. 30	24⅛	Mar. 21
690	59,323	Hutto Engineering com	*	85c	----	1⅛	1¼	¾	1	⅞	Sept. 19	1⅛	Sept. 4	87½c	Aug. 8	3⅜	Feb. 3
30	31	Kalamazoo Stove com	*	27	30	14	----	----	----	14	Sept. 11	14⅜	Sept. 11	14	Sept. 11	25⅛	Feb. 25
200	2,448	Kermath Mfg Co com	*	2	----	1⅞	3¼	1½	2½	1⅞	Sept. 22	2	Sept. 11	1⅞	June 12	3¼	Mar. 12
----	700	Kirsch Co com	*	11	12	----	13	----	12	----		----		9	Apr. 24	12	Jan. 6
205	2,360	Convertible preferred	*	17¼	20½	15	19	----	15	14⅞	Sept. 4	15	Sept. 29	13	Feb. 24	18½	Jan. 21
5,984	25,780	Kresge (S S) Co com	10	26⅜	Sale	27¼	27⅞	20½	Sale	19½	Sept. 29	27¼	Sept. 3	19½	Sept. 29	29⅛	Aug. 20
440	1,626	Lakey Foundry & Mach	*	1⅝	----	1½	2½	1½	1⅞	1	Sept. 21	1½	Sept. 21	1	Sept. 21	3¼	Feb. 7
425	949	Mahon (R C) conv pref	*	12	17	10	14	----	7½	7	Sept. 21	10	Sept. 9	7	Sept. 21	17½	Feb. 28
----	600	Marquette Oil Co com v t c	10	15c	30c	----	25c	----	14	----		----		20c	Feb. 2	20c	Feb. 2
2,840	22,054	McAleer Mfg com	*	16½	17⅞	13¾	15¾	8⅞	Sale	8⅞	Sept. 30	14	Sept. 8	8⅞	Sept. 30	25	Jan. 30
123	19,541	Mesta Machine common	5	----	----	24¾	28	17½	Sale	17½	Sept. 30	25½	Sept. 4	17½	Sept. 30	36¼	Mar. 21
150	150	Mich Steel Tube Prod com	*	----	----	2½	15	2½	15	7	Sept. 24	10	Sept. 15	7	Sept. 24	10	Sept. 15
2,350	35,576	Michigan Sugar com	10	15c	20c	11c	14c	11c	14c	10c	Sept. 17	12c	Sept. 8	6c	June 24	35c	Jan. 16
----	130	Preferred	10	----	----	40c	----	40c	----	----		----		31c	Aug. 5	35	Apr. 21
30	130	Miles Detroit Theatre	10	----	----	10	Sale	----	20	6	Sept. 24	10	Sept. 1	6	Sept. 24	13	Apr. 25
3,398	26,802	Motor Bankers Corp com	*	6¾	Sale	5½	Sale	4¾	Sale	4	Sept. 26	5½	Sept. 1	3¼	June 2	7⅛	Jan. 23
1,616	13,778	Motor Products Corp com	*	30	----	30¼	33	18	Sale	18	Sept. 30	30¼	Sept. 3	18	Sept. 30	46¼	Mar. 10
3,025	21,315	Muller Bakeries class A com	*	----	----	4	4¾	2¼	3½	2¼	Sept. 21	4	Sept. 2	1	June 2	5	Aug. 17
27,168	135,470	Murray Corp common	*	12½	Sale	10⅛	Sale	6⅝	Sale	6½	Sept. 30	10⅜	Sept. 1	6½	June 2	18¼	Mar. 10
----	177	Muskegon Piston Ring com	*	----	----	----	----	----	----	----		----		23	Apr. 13	23	Apr. 13
----	8	National Baking pref	100	----	----	----	----	----	----	----		----		48	Mar. 21	48	Mar. 21
1,960	14,875	National Investors com	1	----	----	5¼	Sale	3⅛	Sale	2⅞	Sept. 26	5⅛	Sept. 1	2⅞	Sept. 26	5¾	Aug. 11
200	200	Odin Cigar Co common	*	----	----	½	----	----	----	½	Sept. 29	½	Sept. 29	½	Sept. 29	½	Sept. 29
----	270	Outboard Motors class A	*	----	----	----	----	----	----	----		----		4¾	Jan. 23	6	Feb. 26
----	150	Class B	*	----	----	----	----	----	----	----		----		2	May 20	3⅛	Feb. 17
21,346	183,352	Packard Motor Co com	*	8¼	Sale	6¼	Sale	4⅞	Sale	4¾	Sept. 30	6¼	Sept. 1	4¾	Sept. 30	11¾	Feb. 21
20,961	89,144	Parke Davis & Co	*	29	Sale	26⅜	Sale	20½	Sale	19½	Sept. 30	26½	Sept. 1	19½	Sept. 30	31¾	Jan. 28
4,236	59,088	Parker Rust Proof com	*	----	----	75	Sale	45	Sale	45	Sept. 30	75	Sept. 1	45	Sept. 30	108½	Mar. 26
----	20	Preferred	10	----	----	----	----	----	----	----		----		10¼	Apr. 22	10¼	Apr. 22
----	1,738	Peerless Cement common	*	50c	10	----	½	----	10	----		----		1½	June 4	6	Jan. 12
550	23,790	Pittsburgh Forgings com	*	8⅛	10	6	7	3	4½	4¾	Sept. 18	6	Sept. 4	4¾	Sept. 18	13¼	Apr. 13
----	450	Pt Huron Sulphite & Paper	*	----	----	----	10	----	10	----		----		7¾	Apr. 11	8	Jan. 27
5,267	41,243	Reo Motor com	10	8½	Sale	5½	Sale	4⅛	Sale	3¼	Sept. 22	5⅝	Sept. 3	3¼	Sept. 22	10⅛	Feb. 11
1,667	11,335	River Raisin Paper com	*	1¼	2	⅝	Sale	½	¾	⅝	Sept. 1	⅞	Sept. 8	½	Sept. 1	2	Jan. 5
2,081	7,851	Scotten Dillon com	10	14	21	14½	Sale	13	Sale	12⅞	Sept. 28	14⅜	Sept. 3	12⅞	Sept. 28	18	Jan. 28
710	6,975	Second Nat Investors com	*	----	----	----	----	----	----	2¼	Sept. 22	3½	Sept. 3	2¼	Sept. 22	6½	Feb. 27
50	1,577	Preferred	*	----	----	----	----	----	----	40	Sept. 24	47	Sept. 3	37	June 16	53	Feb. 25
1,555	5,141	Silent Automatic com	*	----	----	5	6½	8	Sale	6⅛	Sept. 21	11	Sept. 23	4½	June 3	13	Feb. 26
100	190	Preferred	100	----	----	----	90	85	90	85	Sept. 29	85	Sept. 29	85	Sept. 29	90	Feb. 10

* No par value.

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	DETROIT STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares												
------	3,620	Square D class A	*	12	----	----	11⅞	----	11¼	----	----	10½ July 16	16 Feb.
102	6,694	Class B	*	----	----	2¼	5¼	2¼	5¼	2⅛ Sept. 26	3 Sept. 26	2⅞ Sept. 26	11 Jan.
210	5,774	Standard Steel Spring	*	24	26	----	24	----	27	16 Sept. 21	x20 Sept. 18	16 Sept. 21	32 Mar.
------	425	Stearns (Frederick) & Co	*	----	24	----	19	----	19	----	----	18 Apr. 13	24 Jan.
428	2,055	Sutherland Paper com	10	----	9	6	8⅓	6	10	5⅞ Sept. 3	6 Sept. 9	5⅞ Aug. 6	7½ May
------	740	Third Nat Investors com	*	----	----	----	----	----	----	----	----	18¼ May 19	26 Feb.
5,290	46,064	Timken Axle com	10	9⅛	Sale	6	6⅛	5⅝	Sale	3⅞ Sept. 21	6⅞ Sept. 3	3⅞ Sept. 21	11¾ Feb.
20	172	Preferred	100	----	----	93¼	100	70	90	93¾ Sept. 10	93¾ Sept. 10	93 Aug. 26	103 Feb.
------	125	Union Investment com	*	4½	6	----	----	----	----	----	----	4 Apr. 21	5 Feb.
------	100	United Shirt Distributors	*	----	----	----	----	----	----	----	----	80c. Apr. 23	80c. Apr.
------	110	U S Radiator com	*	20½	Sale	----	----	----	----	----	----	20 Jan. 2	20½ Jan.
------	7	Preferred	100	----	----	----	70	----	70	----	----	65 Feb. 14	65 Feb.
4,190	11,032	Universal Cooler class A	*	----	----	6	Sale	6	Sale	4 Sept. 23	7 Sept. 2	2 Jan. 12	7 Sept.
16,851	56,474	Class B	*	1½	1¼	1¾	Sale	1⅝	Sale	1¼ Sept. 23	2¼ Sept. 2	1 June 26	2¼ Feb.
1,431	43,347	Universal Product com	*	13⅞	Sale	12	12⅝	10¼	10½	10⅝ Sept. 28	12¾ Sept. 10	10 May 26	17¼ Feb.
225	225	Vortex Cup Co common	*	----	----	19⅜	Sale	17	17¾	17¼ Sept. 9	19½ Sept. 1	17¼ Sept. 9	19½ Sept.
625	1,817	Walker & Co units	----	22	24	20½	23	16	Sale	16 Sept. 30	19¾ Sept. 21	16 Sept. 30	24 Feb.
6,507	157,336	Warner Aircraft Corp com	*	1⅛	Sale	1½	Sale	1	Sale	⅞ Sept. 21	1½ Sept. 1	⅞ Sept. 21	3¾ Mar.
------	510	Whitman & Barnes Inc com	*	----	11	----	8¼	----	8¼	----	----	7½ Mar. 16	8¼ Mar.
------	200	Winters Crampton Mfg cl B	*	----	----	----	----	----	----	----	----	2 June 12	2 June
117	392	Wolverine Portl Cem com	10	3¼	10	1½	3½	----	3½	1⅜ Sept. 25	1½ Sept. 25	1⅜ Sept. 25	3¼ Feb.
------	75	Wolverine Tube com	*	----	----	----	15	----	15	----	----	10 Mar. 20	12 Apr.
3,454	76,911	Yosemite Holding com v t c	*	----	----	2⅛	Sale	1½	Sale	1¼ Sept. 21	2¼ Sept. 1	1¼ June 3	3¾ Mar.
------	1,1900	Warrants	----	----	----	30c	60c	30c	60c	----	----	50c. Apr. 22	75c. Apr.
		BANKS.											
------	1	Commonw'lth Com'l State	100	----	----	----	185	----	160	----	----	140 Aug. 29	140 Aug.
17,017	91,584	Detroit Bankers	20	82½	Sale	54⅓	Sale	42	Sale	41½ Sept. 30	55 Sept. 2	52½ Aug. 29	90⅞ Jan.
29,908	135,874	Guardian Detroit	20	53	Sale	27⅛	Sale	23¾	Sale	21½ Sept. 30	29¾ Sept. 17	26⅛ Aug. 28	59½ Jan.
------	135	United Savings	100	60	75	----	50	----	50	----	----	51 Mar. 25	65 Feb.
		TRUST COMPANIES.											
1,610	11,601	Fidelity Bank & Trust Co	20	48	50	20	22½	----	----	19½ Sept. 3	20 Sept. 3	17 May 8	48 Jan.

* No par value. o Sold for cash. x Ex-dividends. y Ex-rights.

Baltimore Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BALTIMORE STOCK EXCHANGE

Stock Sales.		1931.	1930.	Bond Sales.	1931.	1930.
September	Shares	104,030	32,482	September	$417,600	$296,900
Jan. 1 to Sept. 30		422,627	516,553	Jan. 1 to Sept. 30	1,727,600	4,732,800

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	BALTIMORE STOCK EXCHANGE BONDS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BALTIMORE CITY BONDS										
------	3,000	4s second sewer 1974	----	----	----	----	----	----	----	----	101½ Mar. 6	101½ Mar. 6
------	3,000	4s second sewer 1964	----	----	----	----	----	----	----	----	101 Feb. 19	101 Feb. 19
------	1,000	4s 1962	----	----	----	----	----	----	----	----	100¾ Jan. 17	100¾ Jan. 17
1,000	11,950	4s conduit 1962	100	----	----	----	----	----	106½ Sept. 17	106½ Sept. 17	101⅛ Feb. 4	106½ Sept. 17
------	3,000	4s O B 1962	----	----	----	----	----	----	----	----	101 Feb. 3	101 Feb. 3
------	2,000	4s P & B (coupon) 1962	----	----	----	----	----	----	----	----	101 Feb. 3	101 Feb. 3
1,000	1,200	4s Jones Falls 1961	100½	----	----	----	----	----	106½ Sept. 17	106½ Sept. 17	100¾ Jan. 14	106½ Sept. 17
3,000	17,400	4s dock loan 1961	----	----	----	----	104½	Sale	104½ Sept. 30	106½ Sept. 17	101 Mar. 20	106½ Sept. 17
5,000	5,000	4s P & B (coupon) 1961	----	----	----	----	----	----	106 Sept. 21	106 Sept. 21	106 Sept. 21	106 Sept. 21
1,000	1,000	4s School House 1961	----	----	----	----	----	----	104½ Sept. 16	104½ Sept. 16	104½ June 16	104¾ June 3
1,000	63,600	4s school 1961	100	Sale	----	----	----	----	106¼ Sept. 19	106¼ Sept. 19	99¾ Jan. 5	106¼ Sept. 19
13,400	18,100	4s sewerage impt 1961	----	----	----	----	----	----	106 Sept. 23	106½ Sept. 17	99¾ Jan 5	106½ Aug. 18
------	3,300	4s sewerage impt 1961	----	----	----	----	----	----	----	----	101 Mar. 2	101¼ Mar. 7
------	6,200	4s burnt district 1960	100	----	----	----	----	----	----	----	101 Feb. 7	105½ May 20
------	5,000	4s O B 1960	----	----	----	----	----	----	----	----	101 Feb. 3	101 Feb. 5
3,000	5,400	4s conduit 1958	----	----	----	----	----	----	105½ Sept. 23	105½ Sept. 23	104½ May 12	105½ Sept. 23
6,400	32,400	4s water loan 1958	----	----	----	----	----	----	105 Sept. 17	105½ Sept. 23	100¾ Jan. 8	106 Aug. 21
1,000	3,100	4s engine house 1957	----	----	----	----	----	----	105½ Sept. 23	105½ Sept. 23	102¼ Apr. 10	105½ Sept. 23
------	1,000	4s Airport (cpn) 1957	----	----	----	----	----	----	----	----	105 Aug 26	105 Aug. 26
------	1,000	4s second sewer (Cpn) 1956	----	----	----	----	----	----	----	----	100¾ Jan. 15	100¾ Jan. 15
------	4,300	4s park loan 1955	100	----	----	----	----	----	----	----	101 Feb. 18	105 Aug. 13
3,700	42,000	4s sewer impt 1954	100	----	----	----	----	----	105½ Sept. 17	105½ Sept. 17	100½ Jan. 7	106½ Aug. 20
------	2,000	4s 3rd P & B 1953	----	----	----	----	----	----	----	----	101 Feb. 24	102½ Apr. 22
------	1,000	4s 2d sr P & B (Cpn) 1952	----	----	----	----	----	----	----	----	105 Aug. 17	105 Aug. 17
300	4,400	4s sewer impt 1951	100	----	----	----	----	----	104½ Sept. 16	105 Sept. 3	100¼ Jan. 3	105 Sept. 3
13,900	52,000	4s paving loan 1951	----	----	----	----	105	----	104⅛ Sept. 23	105 Sept. 17	100¼ Jan. 7	106½ Aug. 17
1,000	1,000	4s 2nd Water 1951	----	----	----	----	----	----	104⅛ Sept. 23	104⅞ Sept. 23	104⅛ Sept. 23	104⅛ Sept. 23
2,000	16,500	4s second water serial 1950	----	----	----	----	----	----	104⅛ Sept. 23	104⅛ Sept. 23	101½ Mar. 5	105 June 6
------	100	4s second water serial 1949	----	----	----	----	----	----	----	----	100¾ Jan. 10	100¾ Jan. 10
200	1,000	4s second school loan 1948	----	----	----	----	----	----	103 Sept. 28	104½ Sept. 16	104⅛ July 2	104⅛ July 2
800	800	4s 2nd Sewer (coupon) 1948	----	----	----	----	----	----	104 Sept. 23	104 Sept. 23	104 Sept. 23	104 Sept. 23
1,000	1,000	4s 2nd Pr B (coupon) 1947	----	----	----	----	----	----	104 Sept. 25	104 Sept. 25	104 Sept. 25	104 Sept. 25
1,000	1,000	4s 2nd School 1946	----	----	----	----	----	----	104 Sept. 23	104 Sept. 23	104 Sept. 23	104 Sept. 23
2,000	2,000	4s O B (coupon) 1941	----	----	----	----	----	----	103 Sept. 15	103 Sept. 15	103 Sept. 15	103 Sept. 15
------	5,000	4s second series P & B 1941	----	----	----	----	----	----	----	----	101 Feb. 3	101 Feb. 3
------	1,000	4s 3d P & B 1941	----	----	----	----	----	----	----	----	102½ Aug. 26	102½ Aug. 26
1,000	1,000	4s School 1939	----	----	----	----	----	----	104 Sept. 23	104 Sept. 23	104 Sept. 23	104 Sept. 23
500	500	4s School Loan 1939	----	----	----	----	----	----	101 Sept. 16	101 Sept. 16	101 Sept. 16	101 Sept. 16
------	1,300	4s second school loan 1938	----	----	----	----	----	----	----	----	102 June 3	103 July 18
800	800	4s Harbor 1937	----	----	----	----	----	----	101 Sept. 8	101 Sept. 8	101 Sept. 8	101 Sept. 8
1,000	1,000	4s School 1937	----	----	----	----	----	----	104 Sept. 23	104 Sept. 23	104 Sept. 23	104 Sept. 23
------	8,000	4s second sewer 1937	----	----	----	----	----	----	----	----	101 Feb. 6	101¼ Apr. 22
------	14,600	3½s new sewer 1980	88	----	----	----	99	----	----	----	87½ Jan. 8	91 Apr. 22
3,000	38,200	3½s 1980	----	----	----	----	----	----	98½ Sept. 4	98½ Sept. 4	95 June 18	98½ Sept. 4
------	200	3½s 1945	----	----	----	----	----	----	----	----	101⅝ Mar. 3	101⅝ Mar. 3
------	5,800	3½s public improvement 1940	----	----	----	----	----	----	----	----	101⅝ Mar. 3	101⅝ Mar. 3
------	1,000	3½s 1936	----	----	----	----	----	----	----	----	101¼ Feb. 28	101¾ Feb. 17
------	2,000	Annap Dairy Pr 6% w w 1943	----	----	----	----	104	----	----	----	105 Aug. 18	105 Aug. 18
------	3,000	Arnold Cypress Co 6½s 1939	----	----	----	----	----	----	----	----	94 Mar. 27	94 Mar. 27
------	2,000	Arnold Lumber Co 6½s 1937	----	----	----	----	96	----	----	----	92 May 2	94 Mar. 5
------	1,000	Atlantic Coast Line Co 1952	----	----	----	----	----	----	----	----	100½ Jan 3	100½ Jan 3
2,000	2,000	Augusta Ry & Elec 5s 1940	----	----	----	----	----	----	103 Sept. 14	103 Sept. 14	103 Sept. 14	103 Sept. 14
------	3,000	Balto & Harrisb RR 5s 1936	----	----	----	----	----	----	----	----	100¼ Feb. 3	100¼ Feb. 3
------	1,000	West'n Exten 1st 5s 1938	----	----	----	----	----	----	----	----	101¼ June 26	101¼ June 26
------	15,000	Balt Spar Pt & Ches 4½s 1953	----	----	----	----	----	----	----	----	47 Apr. 20	51½ Jan. 22

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	BALTIMORE STOCK EXCHANGE BONDS	Par	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices.
Shares.	Shares.												
------	38,000	Balt Trac N Balt Div 5s	1942	------	------	------	------	------	------	------	------	75 May 2	85 Sept. 16
8,000	8,000	Belvedere Hotel 1st 5%	1932	------	------	------	------	------	------	100⅛ Sept. 15	100¼ Sept. 4	100⅛ Sept. 16	100¼ Sept. 4
35,000	44,500	Benesch (I) & Sons I w l	1939	75	------	84	------	85	Sale	85 Sept. 16	85 Sept. 16	70 Jan. 10	83 July 22
------	5,500	Carolina Fiber Co	------	------	------	95	100	------	------	------	------	95 Jan. 27	95 Jan. 27
------	3,000	Central Ry consol 5s	------	------	------	------	------	------	------	------	------	97 May 13	97 May 13
1,000	1,000	Century Parkway Corp 6s	1956	------	------	------	------	------	------	79 Sept. 3	79 Sept. 3	79 Sept. 3	79 Sept. 3
------	4,000	Charleston Cons Ry Gas & Electric 5s	1999	------	------	------	------	------	------	------	------	101 Mar 10	101 Mar. 10
------	8,000	Ches & Potomac Tel of Va 5s	------	------	------	------	------	------	------	------	------	103 May 16	118¼ Feb. 20
------	5,000	Commercial Credit 6%	1934	------	------	------	------	------	100	------	------	100¼ Apr. 18	100¼ Apr. 18
------	18,000	Consol Gas Gen 4½s	1954	------	------	------	107½	------	104	------	------	101 Feb. 28	106⅛ July 30
------	8,000	First 5s	1939	------	------	------	------	104½	105	------	------	105 Mar. 15	106⅛ June 5
------	20,000	Consol G E L & P 4½s	1935	------	------	------	------	------	------	------	------	100¾ Jan 9	107⅛ May 18
1,000	13,000	4½s	1981	------	------	------	------	------	------	102½ Sept. 28	102½ Sept. 28	97⅛ June 24	102½ Sept. 28
1,000	1,000	Series A 4½s	1969	------	------	------	------	------	------	105¾ Sept. 9	105¾ Sept. 9	105¾ Sept. 9	105¾ Sept. 9
------	1,000	Ref 1st 5s	1965	------	------	------	------	------	------	------	------	105½ May 11	105½ May 11
------	4,000	Consol Coal ref 4½s	1934	------	------	------	------	------	------	------	------	70 July 23	70 July 23
------	3,000	Elk Horn Corp 6½s	1931	------	------	------	------	------	------	------	------	55 May 9	70 Apr. 11
------	6,000	Fair & Clarksb Tr 5s	1938	------	------	85½	------	------	------	------	------	81 May 25	85¾ Aug. 18
15,000	37,000	Finance Co of Am 6½s	1934	97	------	99¼	100	------	98	98 Sept. 28	99½ Sept. 15	98 Feb 27	101 Feb. 19
------	3,000	Georgia Marble 6s	1950	------	------	97	100	------	------	------	------	97¼ Feb. 10	97¼ Feb. 10
------	3,000	Ga Sou & Florida 5s	1945	------	------	------	------	------	------	------	------	90 Jan 14	90 Jan 14
------	4,000	Kingsport Press 6½%	1939	95	Sale	------	89	------	------	------	------	93¼ Feb. 25	95 Jan. 2
------	5,000	Knoxville Traction 1st 5s	1938	------	------	------	------	------	------	------	------	101¼ Mar. 11	101¼ Mar. 11
------	19,000	Lake Roland 1st 5s	1942	------	79	------	75	------	75	------	------	75 Jan 6	80 Mar. 11
------	13,000	Lord Balt Hotel gen 6½%	------	------	------	------	------	------	70	------	------	80 June 3	89 Apr. 18
------	1,000	Mucon Dublin & Sav 5s	1947	18½	------	------	------	------	------	------	------	24 Feb 3	24 Feb. 3
------	25,000	Md Electric Ry 1st 5s	1931	------	------	------	------	------	------	------	------	95 Jan 8	99 Aug. 7
1,000	41,000	1st & ref 6½s series A	1957	------	------	------	------	------	30	30 Sept. 8	30 Sept. 8	30 Sept. 8	56¾ Mar. 5
------	1,000	Maryland Lat'l & Pont Rd L n	------	------	------	------	------	------	------	------	------	101¾ Jan 15	101¾ Jan. 15
15,000	22,000	Maryland Mtge 5½s	1948	------	------	67½	Sale	------	60	67½ Sept. 1	67½ Sept. 1	65 Feb. 21	68 July 15
------	1,000	Merchants Terminal 4½s	1948	------	------	93	------	90	------	------	------	93 July 18	93 July 18
5,000	33,000	Monon Vall Trac 1st 5s	1942	------	------	------	------	------	------	93½ Sept. 3	93½ Sept. 3	88¼ Mar. 6	93½ Sept. 3
5,000	8,000	Norfolk Street Ry 5s	1944	------	------	------	------	------	------	103¼ Sept. 23	103½ Sept. 23	103 Mar. 4	103½ Mar. 12
3,000	43,000	North Ave Market 6s	1940	88	------	------	------	------	80	80 Sept. 9	80 Sept. 9	80 Aug. 3	88 Jan. 6
------	5,000	Olustee Timber Co 6s	1935	93	96	------	------	------	------	------	------	90 Apr. 17	93 Jan. 6
2,000	27,000	Prudential Ref 6½s w w	1943	------	------	------	------	------	------	98 Sept. 25	98 Sept. 25	94 Jan 31	100 Apr. 20
20,500	21,500	Roland Park Homeland 5½s	------	------	------	------	------	------	------	99 Sept. 8	100 Sept. 18	99 Sept. 8	101½ July 31
------	86,000	Safe Harbor Wat Pow 4½s	------	------	------	99	------	------	------	------	------	97½ July 1	101 Aug. 15
------	3,000	Sundura Co Inc 1st 6s	1940	------	------	------	------	------	------	------	------	79 Jan. 7	79 Jan. 7
------	6,000	Silica Gel Corp 6½s w w	1932	------	------	------	------	------	------	------	------	85½ May 11	95¼ Feb. 20
5,000	14,000	Standard Gas Equip 6½s	1932	------	------	------	------	99½	Sale	99½ Sept. 30	99½ Sept. 30	99½ Sept. 30	102 May 21
1,000	5,000	Tolchester Beach 6s	------	------	89	86¾	95	------	------	86¾ Sept. 8	86¾ Sept. 8	86¾ May 15	88 Jan. 21
2,000	53,000	Un Porto Rican Sug 6½s	1937	------	------	40	50	------	------	40 Sept. 2	40 Sept. 2	40 Sept. 2	67 Apr. 9
94,000	727,000	United Ry & El 1st 4s	1949	41½	44	33	Sale	------	30	30 Sept. 21	34 Sept. 9	30 Aug. 31	50¾ Feb. 24
------	291,000	Income 4s	1949	19¾	Sale	9	Sale	------	5½	------	------	17⅛ June 3	31 Aug. 5
19,000	142,000	Funding 5s	1936	37	38½	15	Sale	------	12	12 Sept. 19	17 Sept. 1	12 Sept. 19	44 Feb. 23
43,000	183,700	1st 6s	1949	50	Sale	36	42	31	Sale	30 Sept. 22	37⅝ Sept. 2	30 Sept. 22	65 Jan. 15
30,000	234,000	Wash Balt & Annap 5s	1941	22	------	12¼	14½	------	10	10 Sept. 19	12¼ Sept. 2	10 Sept. 19	35 Jan. 27
------	9,000	Md Trust certifs 5s	------	------	------	------	------	------	------	------	------	12½ June 10	14½ Aug. 10
------	1,000	West Penn Traction 5s	1960	------	------	------	------	------	------	------	------	94 Mar. 11	94 Mar. 11

Shares	Shares	STOCKS.											
620	2,450	Appalachian Corp	------	------	¾	1	------	75c	75c Sept. 4	75c Sept. 4	75c Jan. 8	1¼ June 30
15,259	33,890	Arundel Corporation *	38½	Sale	34	Sale	26	Sale	26 Sept. 22	34¼ Sept. 8	26 Sept. 8	32 Jan. 27
135	828	Atlantic Coast L (Conn) 50	------	------	------	------	------	------	68 Sept. 19	75 Sept. 14	68 Sept. 19	115¾ Feb. 9
25	235	Baltimore Brick pref	------	------	------	------	50	Sale	50 Sept. 25	50 Sept. 25	50 Sept. 25	60 Feb. 10
37,368	73,823	Baltimore Trust Co 10	30	Sale	27¼	27½	------	------	3 Sept. 21	27½ Sept. 2	3 Sept. 21	42¼ Feb. 4
185	260	Baltimore Tube com 100	------	------	------	------	------	------	5¾ Sept. 4	5¾ Sept. 4	5½ June 11	7¼ Feb. 2
50	533	Preferred	------	------	------	------	30	Sale	30 Sept. 30	30 Sept. 30	30 Sept. 30	37½ Jan. 20
------	50	Benesch (I) & Sons common	------	------	2	------	------	------	------	------	2¼ June 12	2½ June 12
------	165	Berliner-Joyce Aircraft Corp	------	------	------	------	------	------	------	------	3¼ Feb. 20	4 Apr. 30
1,820	15,320	Black & Decker common *	11	15	7½	8½	4¾	Sale	3¾ Sept. 21	7½ Sept. 8	3¾ Sept. 21	15 Feb. 24
20	410	Preferred	------	------	------	------	------	------	18 Sept. 14	18 Sept. 14	18 Sept. 14	24½ Feb. 20
178	1,412	Ches & Pot Tel of Balt pf 100	------	------	117¼	118	------	------	117¼ Sept. 22	118 Sept. 3	112 Feb. 2	118½ Mar. 4
------	60	Commercial Credit *	------	------	------	------	------	------	------	------	17 July 5	22 Mar. 2
1,451	6,756	Preferred 25	------	------	25	------	------	------	21 Sept. 29	25 Sept. 8	21 Jan. 24	25¼ July 21
1,287	4,168	Preferred B 25	------	------	25	------	------	------	20⅝ Sept. 29	25 Sept. 8	20⅝ Sept. 29	25 July 11
347	454	6½% 1st preferred 100	------	------	88½	------	------	------	84 Sept. 25	91 Sept. 10	80 Jan. 17	91 Sept. 10
200	201	Convertible A	------	------	------	------	------	------	30 Sept. 22	30 Sept. 22	30 Sept. 22	30 Sept. 22
------	427	Commercial Credit N O pf	23	------	------	------	------	------	------	------	23½ June 26	24¾ May 19
4,833	15,474	Consol Gas E L & Power *	85	91	88½	89	65½	Sale	65 Sept. 30	88 Sept. 3	65 Sept. 30	100⅛ Feb. 26
71	753	6% preferred ser D 100	110	Sale	------	------	111¼	Sale	111 Sept. 26	111½ Sept. 23	110 Jan. 2	113¼ Aug. 19
375	815	5½% pref w l ser E 100	109	Sale	------	------	109¾	Sale	109½ Sept. 24	111 Sept. 16	108½ Jan. 2	111 June 12
369	3,344	5% preferred 100	103¼	103½	108	------	106	Sale	106 Sept. 22	108 Sept. 9	102¾ Jan. 12	108⅛ Aug. 21
10	2,626	Consolidation Coal 100	1⅛	------	1½	2½	------	------	1½ Sept. 8	1½ Sept. 8	1½ June 19	6 Apr. 13
------	75	Preferred	------	------	------	------	------	------	------	------	6 July 8	8 Apr 16
------	400	Davison Chemical common	------	------	------	------	------	------	------	------	10 June 1	17¼ Apr. 13
103	1,221	Eastern Rolling Mill *	6¾	7½	5	------	------	------	------	------	------	------
170	1,727	Emerson Bromo Seltz A w l	31	Sale	------	27½	24	Sale	4⅜ Sept. 28	5 Sept. 11	4⅜ Sept. 28	12 Feb. 21
------	150	Empire 38th St Corp pref 100	------	------	------	------	------	------	24 Sept. 23	26 Sept. 15	24 Sept. 23	32½ Jan. 17
------	206	Equitable Trust Co 25	40½	44½	------	------	------	------	------	------	30 Jan. 20	40 Jan. 14
520	4,210	Fidelity & Guar Fire Corp 10	25	Sale	23⅛	Sale	------	------	------	------	39¾ May 19	45 Jan. 15
942	4,016	Fidelity & Deposit 50	------	------	133	Sale	100	Sale	18 Sept. 17	23½ Sept. 1	18 Sept. 17	32 Feb. 24
554	3,091	Finance Co of Amer A *	10¼	------	9¼	------	------	8	100 Sept. 22	134 Sept. 2	100 Sept. 22	165 Mar. 21
110	370	Series B	------	------	9½	Sale	------	------	8 Sept. 21	9¼ Sept. 4	7 Mar. 4	10¾ Mar. 17
238	1,236	Finance Service com A 10	6	Sale	6	------	------	------	9 Sept. 16	9 Sept. 16	9 Sept. 16	10¼ June 18
------	29	Common class B vot tr	------	------	7⅛	Sale	------	------	5¼ Sept. 16	6 Sept. 4	5¾ June 11	10 May 1
15	346	Preferred	------	------	------	------	------	------	------	------	5½ Sept. 16	6¾ Mar. 6
667	8,409	First Nat Bank w l	11¼	Sale	40	41	------	------	6 Sept. 16	6 Sept. 16	6 Sept. 16	7⅛ Mar. 14
------	5	Guilford Realty Co	22½	------	22½	------	------	------	34 Sept. 22	40½ Sept. 4	34 Sept. 22	50 Feb. 27
12	18	Home Credit Co pref	------	------	20	------	------	------	------	------	22½ Feb. 26	2⅝ Feb. 26
------	434	Houston Oil pref v t c 100	------	------	------	------	------	------	20 Sept. 21	20 Sept. 21	20 Aug 24	20 Aug. 24
340	3,550	Preferred (new)	------	------	------	------	------	------	------	------	68 Jan. 9	69¾ Jan. 29
44	292	Humphreys Mfg Co pref	------	------	------	------	24	------	15 Sept. 1	15 Sept. 1	15 Jan. 23	19 Feb. 25
30	40	John E Hurst	------	------	80	------	------	------	24½ Sept. 8	24½ Sept. 8	23½ May 20	24½ Aug. 4
720	1,401	Mfrs Finance common v t	25	------	------	2½	------	------	80 Sept. 25	80 Sept. 25	80 Sept. 25	87 May 1
170	1,974	1st preferred 25	------	------	11½	------	------	------	1 Sept. 21	1 Sept. 21	1 Sept. 21	4½ Feb. 20
176	4,107	2d preferred 25	------	------	6½	------	------	------	6 Sept. 17	11½ Sept. 8	6 Sept. 17	15 Mar. 2
6,315	33,748	Maryland CasConew when iss	27	Sale	16	Sale	------	------	5¾ Sept. 10	6¾ Sept. 1	4¾ Jan. 16	9 Apr. 9
218	4,577	Maryland Tr Co new when iss	30	30¼	27	27½	------	------	9¾ Sept. 21	16 Sept. 1	9¾ Sept. 21	36 Feb. 24
------	5	May Oil Burner	------	------	------	------	------	------	26 Sept. 4	27 Sept. 2	26 Sept. 4	32 Jan. 17
9	186	Mercantile Trust	------	------	------	------	------	------	------	------	35 Feb. 16	41 Feb. 16
1,713	3,580	Merch & Miners Transp *	30	------	24	Sale	20	Sale	380 Sept. 3	380 Sept. 3	380 Aug. 31	417½ Mar. 4
2	15	Merchants Mort & Credit	------	------	------	------	1	Sale	17½ Sept. 22	24 Sept. 1	17½ Sept. 22	33¼ Jan. 6
1,078	13,039	Monon W Penn P S pref 25	------	25	25½	Sale	23¾	Sale	1 Sept. 30	1 Sept. 30	1 Mar. 18	1 Mar. 18
13	140	Morris Plan Bank of Balt	------	------	------	------	------	------	23½ Sept. 19	25¼ Sept. 1	23½ Sept. 19	25¾ Apr. 14
190	5,192	Mort Bond & Title w l	5	7	5½	6½	------	------	11½ Sept. 4	11¾ Sept. 4	11⅛ Aug. 31	11¾ Aug. 26
------	424	Mt Vernon-Woodb M v t 100	5	------	------	------	------	------	4¾ Sept. 21	5½ Sept. 14	4¾ Sept. 21	7½ Jan. 12
432	1,324	Preferred 100	59	------	46	47	------	33	------	------	5 June 20	7¼ Mar. 2
23	23	National Marine Bank	------	------	------	------	------	60	32½ Sept. 23	48 Sept. 4	32½ Sept. 23	61½ Apr. 18
------	515	Nat'l Sash Weight pref	------	------	29½	35	------	35	60 Sept. 23	60 Sept. 23	60 Sept. 23	60 Sept. 23
740	16,553	New Amsterdam Casualty	33	Sale	27½	Sale	20	Sale	19 Sept. 21	27½ Sept. 1	30½ Aug. 22	34¾ Mar. 19
108	942	Northern Central	------	------	88½	------	------	85	88½ Sept. 9	88¾ Sept. 2	19 Sept. 21	36½ Feb. 24
------	120	Park Bank common	------	------	20	------	------	------	------	------	85¼ Jan. 19	90 May 18
641	4,999	Penna Water & Power *	58½	Sale	61½	------	------	52	52 Sept. 29	62¼ Sept. 3	20 May 2	22½ May 9
------		Roland Park Homeland Co.—									52 Sept. 29	70 Feb. 29
4		Common	------	------	------	------	------	56	96 Sept. 25	96 Sept. 25	17 Mar. 2	17 Mar. 2
10	10	6½% preferred	------	------	------	------	90	Sale	90 Sept. 30	90 Sept. 30	96 Sept. 25	96 Sept. 25
30	30	Schoeneman (J) Inc 1st pf	------	------	------	------	------	------	------	------	90 Sept 30	90 Sept. 30
------	225	Second So Bankers com	------	------	------	------	------	------	------	------	12 June 18	20 Jan. 30
------	7,081	Silica Gel common	------	------	------	------	------	------	------	------	6⅝ Apr. 11	7 Jan. 7
------	120	Sou Bankers Sec Corp pref	------	------	------	------	------	------	------	------	40 June 29	40 June 29
------	958	Standard Gas Equip pref	------	------	------	------	------	------	------	------	8 May 27	10 Mar. 14
60	598	Standard Gas Equip common	------	------	------	------	------	------	15 Sept. 9	15 Sept. 9	15 Sept. 9	23 Apr. 15
------	748	Un Porto Rican Sugar com *	5	10	------	------	------	------	------	------	5 Mar. 19	13¾ Jan. 9
------	460	Preferred *	15	------	------	------	------	------	------	------	10 Apr. 1	20 June 4
1,983	6,217	Union Trust Co 50	52	Sale	51	Sale	------	------	40 Sept. 22	52 Sept. 2	40 Sept. 22	62 Jan. 13
823	5,379	United Rys & Electric 50	3½	------	------	2	------	------	1 Sept. 14	2 Sept. 8	1 Sept. 14	6 Jan. 20
13,658	98,999	U S Fidelity & Guar new 10	27½	Sale	15½	Sale	11¼	Sale	10½ Sept. 21	15¾ Sept. 2	10½ Sept. 21	37 Feb. 20
------	5	Walton & Co pref	98	------	94	------	------	------	------	------	96 Jan. 19	97¼ Mar 2
------	150	Wash Balt & Annapolis 50	50c	------	------	------	------	------	------	------	25c June 9	1 Jan 27
185	3,648	Western Md Dairy Inc pref *	93¼	94½	------	------	------	------	94½ Sept. 21	99 Sept. 2	94 Jan. 6	99½ May 23
------	104	Prior preferred 50	------	------	------	------	------	------	------	------	54¾ Jan. 5	5 Jan. 3
515	1,501	Western National Bank 20	------	------	32¼	------	------	------	32 Sept. 22	33¼ Sept. 11	32 Sept. 22	38 Jan. 13

* No par value.

San Francisco Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE SAN FRANCISCO STOCK EXCHANGE

Stock Sales.	1930.	1931.	Bond Sales.	1931.	1930.
[illegible] Shares	870,285	992,917	September	$238,500	$245,000
Jan. 1 to Sept. 30	7,958,130	11,342,958	Jan. 1 to Sept. 30	1,859,000	1,682,500

AGGREGATE SALES.		SAN FRANCISCO STOCK EXCHANGE	Price Jan. 2 1931.	PRICES IN SEPTEMBER.						RANGE SINCE JAN. 1.			
				Sept. 1		Sept. 30		Lowest.		Highest.		Lowest.		Highest.	
Par Value	Shares Jan. 1	BONDS		Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
$	$														
[illegible]	[illegible]	Amer. Oil Co 5%	107⅛	107⅛	----	103⅛	----	103	Sept. 26	103¼	Sept. 17	102	June 23	103¼	Mar. 9
[illegible]	[illegible]	Calif. Ins. Depos. Exch. 6%	----	80	33	43	----	49	35	Sept. 22	35	Sept. 22	30	July 28	67½	Apr. 15
[illegible]	[illegible]	Bankers Exch. 6%	----	94¼	42½	5	----	----	----	----	----	----	85¼	May 8	85¼	May 8
[illegible]	[illegible]	Calif. Gas & Elec. Corp. 5%	100⅝	----	101½	----	100½	----	101½	Sept. 28	101½	Sept. 28	101	Feb. 2	102½	June 12
[illegible]	[illegible]	5%	----	----	106½	106¼	102¼	----	105¼	Sept. 18	105¼	Sept. 18	104	Feb. 26	105¾	Sept. 15
[illegible]	[illegible]	Calif. Gas Prod. Co 6%	----	----	----	----	----	----	----	----	----	----	103½	Jan. 17	106½	Feb. 9
[illegible]	[illegible]	Central Pacific Const. 5%	½	Sale	½	Sale	½	----	½	Sept. 30	½	Sept. 1	½	Sept. 30	½	Jan. 13
[illegible]	[illegible]	Cons. Electric Co. 5%	----	----	----	----	----	----	----	Sept. 24	----	Sept. 24	----	Sept. 24	----	Sept. 24
[illegible]	[illegible]	Great Lks. Gas & E. Co. 5%	----	----	----	----	----	105	Sept. 15	105	Sept. 15	103¾	Feb. 13	105¼	July 31
[illegible]	[illegible]	Key Calumet Corp. 5½%	50¾	55	62	66	61½	Sale	61½	Sept. 29	65	Sept. 18	55	Jan. 3	68½	Aug. 14
[illegible]	[illegible]	Pond Martin y Corp. 6%	----	----	----	----	----	----	----	----	----	----	53	June 27	65	Feb. 21
[illegible]	[illegible]	Sierra & S. 6%	----	----	----	----	----	----	----	----	----	----	87	Aug. 11	88	July 6
[illegible]	[illegible]	Union Water Power Co 5%	----	----	----	----	----	----	----	----	----	----	104	Feb. 2	106	June 15
[illegible]	[illegible]	Water Front Bldg 6%	----	----	----	----	----	----	----	----	----	----	61¼	July 9	61¾	July 9
[illegible]	[illegible]	[illegible]														
[illegible]	[illegible]	San Joaq. G. & E. Corp. 5%	----	----	----	102¼	----	----	102	----	----	----	102½	Feb. 20	103⅛	Feb. 20
[illegible]	[illegible]	6%	----	----	----	----	----	----	----	----	----	----	108⅞	Feb. 6	111	May 11
[illegible]	[illegible]	5%	----	----	----	----	----	----	----	----	----	----	106¼	Apr. 28	107	Mar. 18
[illegible]	[illegible]	5%	----	----	----	----	----	----	----	----	----	----	101½	June 2	103¾	June 2
[illegible]	[illegible]	[illegible]	----	----	----	----	----	----	----	----	----	----	104½	Jan. 6	106⅞	Sept. 11
[illegible]	[illegible]	L. A. Ry Co (of Calif.) 5%	----	----	----	----	----	----	----	----	----	----	92	May 21	92	May 21
[illegible]	[illegible]	Market St. Ry 7%	----	----	----	----	----	----	----	----	----	----	97½	Aug. 5	97½	Mar. 6
[illegible]	[illegible]	Mont. Power Realty Co 6%	----	----	----	----	----	----	----	----	----	----	95¼	Apr. 4	99½	Apr. 13
[illegible]	[illegible]	Water & Elec. 6%	----	----	----	----	----	----	----	----	----	----	96	Sept. 24	100	Mar. 26
[illegible]	[illegible]	6%	90	----	90	98	----	96	Sept. 24	98	Sept. 18	96	Sept. 24	100	Mar. 26
[illegible]	[illegible]	6%	90	----	90	98	----	96	Sept. 14	98	Sept. 3	45	July 17	94¼	Jan. 15
[illegible]	[illegible]	Yosemite Transp. Corp. 6%	92	----	90	Sale	----	8	Sept. 24	90	Sept. 1	82	July 15	91	Jan. 22
[illegible]	[illegible]	Orpheum Theatre & Realty 6%	----	75	60	75	----	----	----	----	----	----	64¼	May 28	85	Mar. 24
[illegible]	[illegible]	[illegible]														
[illegible]	[illegible]	Pacific Electric Ry 5%	----	96	----	----	----	95	90½	Sept. 3	90½	Sept. 3	90½	Sept. 3	94	Apr. 1
[illegible]	[illegible]	Pacific Gas & Elec 6%	----	----	106¼	106	----	----	104½	Sept. 22	105½	Sept. 1	104½	Sept. 22	106½	Aug. 26
[illegible]	[illegible]	5%	----	----	----	----	105	----	----	----	----	----	104½	Jan. 22	105¼	Feb. 21
[illegible]	[illegible]	5%	----	----	106¼	----	----	----	104½	Sept. 29	105½	Sept. 8	104½	S pt. 29	106½	Sept. 8
[illegible]	[illegible]	6%	----	----	----	----	----	----	113	Sept. 18	114½	Sept. 18	110½	Feb. 11	114½	Sept. 18
[illegible]	[illegible]	Pacific Postal Tele 6%	----	----	98½	99¼	96½	96	95	Sept. 28	95½	Sept. 28	95½	Sept. 28	99½	Aug. 18
[illegible]	[illegible]	Pacific T. & T. Co 6%	----	----	----	----	----	103	104	Sept. 22	106½	Sept. 16	104½	Mar. 18	106¾	Aug. 5
[illegible]	[illegible]	5%	----	----	----	----	----	----	104	Sept. 29	108	Sept. 10	106½	Jan. 6	108	June 20
[illegible]	[illegible]	Peninsular Corp. Inc. 5%	100	Sale	----	----	----	98	Sale	98	Sept. 30	98½	Sept. 2	98	Feb. 19	101½	Sept. 3
[illegible]	[illegible]	San Joaq. & Rosedale Co.														
[illegible]	[illegible]	Gas 6%	84	----	----	----	75	77	77	Sept. 16	77	Sept. 16	74	June 22	90	Jan. 10
[illegible]	[illegible]	San Francisco Lt. & Pow 6%	82	115	----	----	----	----	----	----	----	----	114½	Jan. 16	117	May 2
[illegible]	[illegible]	Sac.	----	----	----	----	----	----	104	Sept. 22	105	Sept. 3	102	Jan. 5	105	Sept. 3
[illegible]	[illegible]	Standard Oil Co. 5%	----	----	----	----	----	----	----	----	----	----	73¼	Apr. 14	73¼	Apr. 14
[illegible]	[illegible]	Sunset Gas Co. 6%	----	----	----	----	----	----	----	----	----	----	99¼	Feb. 3	99¼	Feb. 3
[illegible]	[illegible]	Southern Pacific Co. 4½%	----	----	----	----	----	----	----	----	----	----	91½	May 1	91½	May 1
[illegible]	[illegible]	Tucson Ry. Co. of Calif. 5%	----	----	----	----	----	----	----	----	----	----	104¼	May 4	106½	Mar. 6
[illegible]	[illegible]	6%	102½	Sale	----	----	----	----	103	Sept. 18	106	Sept. 10	87	May 6	97½	Mar. 2

Shares	Shares	STOCKS	Par															
[illegible]	[illegible]	[illegible]	[illegible]	----	----	[illegible]	[illegible]	[illegible]	Sale	[illegible]	Sept. 30	[illegible]	Sept. 30	[illegible]	Apr. 28	[illegible]	Sept. 11
[illegible]	[illegible]	[illegible]	[illegible]	----	----	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Sept. 21	[illegible]	Sept. 21	[illegible]	June 18	[illegible]	June 18
[illegible]	[illegible]	[illegible]	[illegible]	----	----	[illegible]	[illegible]	[illegible]	Sale	[illegible]	Sept. 28	[illegible]	Sept. 11	[illegible]	Aug. 14	[illegible]	Aug. 14
[illegible]	[illegible]	Calif. & Ariz. Power Co.	100	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Calif. & Ariz. Power Co. pref.	100	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Calif. Packing Corp.	*	66	Sale	62	64	62	Sale	62	Sept. 29	64	Sept. 1	62	Sept. 29	70	Jan. 2	Feb. 18
[illegible]	[illegible]	Calif. Water Service Co. pref.	100	----	90	72	74	----	----	----	----	----	----	72	Jan. 16	93	Apr. 14
[illegible]	[illegible]	Calif. Water Service Co.	*	25½	Sale	22	24	22	Sale	22	Sept. 29	27	Sept. 1	19	May 27	55½	Jan. 17	Feb. 17
[illegible]	[illegible]	Cal. Western States Gas & E.	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Cal. Western States Gas & E. pref.	*	25½	Sale	12	14	12	Sale	12	Sept. 21	13	Sept. 16	12	May 21	22¼	Feb. 26	Feb. 26
[illegible]	[illegible]	Cent. Aguirre Sugar Co.	20	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Cent. Aguirre Assoc. Inc.	*	19½	21½	18	Sale	16	Sale	15¾	Sept. 18	18	Sept. 1	15½	Sept. 18	23¼	Mar. 2	Mar. 2
[illegible]	[illegible]	Cent. Aguirre Sug. Co. 8% pf.	100	----	100	220	240	220	240	220	Sept. 18	220	Sept. 18	320	Aug. 27	350	Jan. 15	Jan. 15
[illegible]	[illegible]	Cities Service Co—																
[illegible]	[illegible]	Common	*	5	5½	4½	Sale	4	Sale	3¾	Sept. 30	4⅞	Sept. 1	2½	May 29	6¼	Jan. 12	Jan. 12
[illegible]	[illegible]	Preferred A	*	43	44½	41	Sale	39	Sale	39	Sept. 29	40	Sept. 1	19	May 26	54½	Jan. 12	Jan. 12
[illegible]	[illegible]	Preferred B	*	43	44½	41	Sale	39	Sale	39	Sept. 29	37	Sept. 1	19	May 27	53½	Jan. 12	Jan. 12
[illegible]	[illegible]	Consolidated Oil Co.	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Consolidated Oil Co. warrants	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Cons. Rock Products Co.	*	14½	25	11½	----	11¼	----	11¼	Sept. 24	11½	Sept. 24	10½	June 2	15	Feb. 13	Feb. 13
[illegible]	[illegible]	Consolidated Oil Corp.	5	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Consolidated Oil Corp. pref.	10	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Consolidated Steel Corp.	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Consolidated Steel Corp. pref.	100	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp.	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref.	100	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class A	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class B	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class C	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class D	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class E	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class F	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class G	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class H	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class I	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class J	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class K	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class L	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class M	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class N	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class O	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class P	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class Q	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class R	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class S	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class T	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class U	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class V	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class W	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class X	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class Y	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class Z	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class AA	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class BB	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class CC	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class DD	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class EE	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class FF	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class GG	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class HH	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class II	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class JJ	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class KK	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class LL	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class MM	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class NN	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class OO	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class PP	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class QQ	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class RR	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class SS	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class TT	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class UU	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class VV	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class WW	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class XX	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class YY	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class ZZ	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class AAA	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class BBB	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class CCC	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class DDD	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class EEE	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class FFF	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class GGG	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class HHH	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class III	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class JJJ	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class KKK	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class LLL	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class MMM	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class NNN	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class OOO	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class PPP	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class QQQ	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class RRR	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class SSS	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class TTT	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class UUU	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class VVV	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class WWW	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class XXX	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class YYY	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class ZZZ	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class AAAA	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class BBBB	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class CCCC	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class DDDD	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class EEEE	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class FFFF	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class GGGG	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class HHHH	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class IIII	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class JJJJ	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
[illegible]	[illegible]	Crown Zellerbach Corp. pref. class KKKK	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	SAN FRANCISCO STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Price.	Highest. Sale Prices.
Shares.	Shares.												
100	2,155	Hale Bros Stores Inc	*	8⅛	10¼	10½	12¼	7½	Sale	7½ Sept. 30	7½ Sept. 30	7½ Sept. 30	13½ Feb. 27
900	3,935	Hawaiian C & S Co Ltd	25	40¼	42	42⅝	43½	35	39½	33⅝ Sept. 17	42½ Sept. 3	33 June 1	45 Feb. 9
1,850	10,446	Hawaiian Pineapple Ltd	20	40⅛	Sale	26	29	14⅛	Sale	14⅛ Sept. 30	26 Sept. 2	14⅛ Sept. 30	41¼ Jan. 6
------	1,700	Home F & M Ins Co of Cal	10	39½	Sale	29½	31½	27	31	-----------	-----------	27 May 28	39½ Jan. 2
897	32,658	Honolulu Oil Corp	10	25¾	27	16⅜	17¼	12⅛	Sale	12⅛ Sept. 30	15¾ Sept. 16	9 May 26	28¾ Jan. 6
305	1,577	Honolulu Plantation Co	50	49½	53	36	-----	34¼	-----	36 Sept. 10	39 Sept. 2	35 June 12	52 Jan. 7
2,285	6,196	Hunt Bros Packing Co cl A	*	-----	17	8¼	-----	7½	8	8 Sept. 28	9¼ Sept. 15	6¼ July 2	15½ Feb. 17
348	563	Hutchinson Sugar Plant	15	8	9½	5	7	4¾	7½	4½ Sept. 22	5 Sept. 10	4½ Sept. 22	9¼ Jan. 27
------	771	Investors Assn (The) capital	*	-----	20	5	5½	4¾	8	-----------	-----------	5 July 1	12 Feb. 19
230	910	Jantzen Knitting Mills com	*	16	20	10	12	-----	9½	10 Sept. 23	10 Sept. 23	10 Sept. 23	17½ Mar. 20
255	6,189	Langendorf Un Bak Inc A	*	16	18	12½	16	8	16⅜	13½ Sept. 10	13½ Sept. 10	11 Aug. 18	17 Mar. 25
410	3,211	B	*	5	10½	4	7	3	5	4 Sept. 17	4 Sept. 17	4 Apr. 10	8¼ Mar. 6
290	1,625	Leighton Indus Inc cl A ser 1	*	1	2½	5	5½	4½	Sale	4½ Sept. 29	5 Sept. 21	2⅞ Feb. 6	9 Apr. 7
75	1,313	Class B v t c	*	1½	1¾	1½	1	¾	1	½ Sept. 23	½ Sept. 23	½ Aug. 25	1¾ Mar. 31
928	8,809	Leslie-Calif Salt Co	*	9¾	10¼	7¾	9⅞	6⅜	7	7 Sept. 29	9 Sept. 2	6 June 5	11¼ Mar. 2
400	2,729	L A Gas & Elec Corp 6% pf	100	101¾	105	109½	110	99⅛	Sale	99⅛ Sept. 30	110 Sept. 2	99⅛ Sept. 30	111¼ July 30
155	1,070	Lyons-Magnus A	*	5½	Sale	5¼	6½	5¼	Sale	5¼ Sept. 30	5¼ Sept. 30	5¼ July 24	6¼ Feb. 13
27,814	497,714	Magnavox Co Ltd	*	1⅜	Sale	1⅝	1¾	1	Sale	1 Sept. 21	1¾ Sept. 4	15 Sept. 21	3⅝ Mar. 28
1,970	13,559	Magnin & Co (I) com	*	12½	13	11	12	7⅝	9	7½ Sept. 29	10½ Sept. 17	7½ Sept. 29	18 Feb. 27
117	565	Preferred 6%	100	-----	90	82½	-----	75	-----	75 Sept. 29	82½ Sept. 2	75 Sept. 29	94 Feb. 25
1,136	6,118	Marchant Cal Mach Co com	10	6½	7½	3⅛	4	3	Sale	3 Sept. 16	3⅛ Sept. 16	2⅜ June 25	8 Jan. 15
------	270	Market St Ry prior pref	100	-----	-----	-----	-----	-----	-----	-----------	-----------	11 Aug. 22	20 Apr. 6
------	542	Merc Amer Rity Co 6% pf	100	70	Sale	81	-----	-----	-----	-----------	-----------	70 Jan. 2	89½ Mar. 2
------	2,443	Natomas Co capital	*	-----	-----	-----	21	13	21	-----------	-----------	16 June 17	25 Mar. 28
140	660	No Amer Invest Corp com	100	34	-----	20	24	9	Sale	9 Sept. 30	20 Sept. 21	9 Sept. 30	42 Mar. 3
165	956	5½% preferred	100	78⅝	-----	50	Sale	26½	Sale	26½ Sept. 30	50 Sept. 1	26½ Sept. 30	78⅝ Jan. 7
208	1,384	6% preferred	100	83½	Sale	46	-----	29	Sale	29 Sept. 30	50 Sept. 2	29 Sept. 30	83½ Jan. 2
7,074	83,959	No Amer Oil Cons	10	9½	Sale	8⅛	Sale	5⅛	Sale	5 Sept. 29	8⅛ Sept. 1	4½ Apr. 29	12⅞ Feb. 13
653	2,475	Occidental Insur Co cap	10	23	27	17	20	15½	Sale	15½ Sept. 30	16¼ Sept. 15	15½ June 8	22½ Mar. 25
1,628	11,189	Oliver United Filters Inc A	*	19¼	Sale	13	16	7	Sale	7 Sept. 30	14¾ Sept. 2	7 Sept. 30	28 Mar. 3
1,760	13,945	B	*	9	Sale	2	5	2⅜	Sale	1⅞ Sept. 29	4¾ Sept. 2	1⅞ Sept. 29	16½ Feb. 25
90	1,112	Pashau Sugar Plantation	15	5	6	4	Sale	3¾	-----	4 Sept. 1	4 Sept. 1	4 June 6	5⅞ Jan. 28
------	3,030	Pacific Finance Corp com	10	12	15	-----------	-----------	-----------	-----------	-----------	-----------	11¼ Apr. 25	14 Jan. 23
55,817	327,912	Pacific G & E Co com	25	47¼	Sale	46½	46¼	31½	Sale	31¼ Sept. 3	45¾ Sept. 2	31¼ Sept. 30	54¾ Mar. 10
9,930	62,179	5½% preferred	25	25	25½	27¼	Sale	24⅛	Sale	24⅛ Sept. 30	27¼ Sept. 1	24⅛ Sept. 30	27¼ July 30
15,598	98,956	6% 1st pfd	25	26⅞	Sale	29⅜	29½	25⅜	Sale	25⅛ Sept. 30	29½ Sept. 2	25⅛ Sept. 30	29⅞ July 23
17,002	82,136	Pacific Ltg Corp common	*	52⅝	Sale	53	53½	40¾	Sale	40½ Sept. 30	52¾ Sept. 2	40½ Sept. 30	68¾ Mar. 26
2,699	7,150	$6 pref	*	101	Sale	105	Sale	95	Sale	94 Sept. 30	105¼ Sept. 1	94 Sept. 30	105¾ Mar. 25
		Pacific Public Service Co—											
------	232,543	Class A common	*	19½	Sale	-----------	-----------	-----------	-----------	-----------	-----------	18¼ June 2	28 Feb. 26
14,941	77,960	Common (non voting)	*	-----	-----	7⅛	Sale	4	Sale	4 Sept. 21	7⅛ Sept. 1	10⅞ Sept. 29	11¼ Apr. 13
23,299	64,621	First preferred	*	-----	-----	17	Sale	12½	Sale	10⅞ Sept. 29	17 Sept. 1	10⅞ Sept. 29	21 Apr. 10
1,629	8,702	Pacific T & T Co com	100	118	Sale	126⅞	Sale	110	Sale	110 Sept. 30	127 Sept. 1	110 Sept. 30	131¼ Mar. 18
600	3,038	6% preferred	100	120	124	131	-----	113	Sale	112 Sept. 30	131½ Sept. 3	112 Sept. 30	133 July 10
4,293	48,337	Paraffine Cos, Inc, The	*	42	Sale	42½	43¼	30	Sale	30 Sept. 30	41½ Sept. 3	30 Sept. 30	50¾ Mar. 9
100	1,524	Phillips Petroleum Co cap'l	*	14¾	-----	9	9⅜	4¾	5¾	8 Sept. 4	8 Sept. 4	5 June 2	15½ Feb. 13
460	3,531	Pig'n Whistle Corp pref	*	9	Sale	3	Sale	2	3	2 3	3 Sept. 1	2 June 15	9 Jan. 2
------	203	Ry Equip & Realty Co class A		5	-----	-----------	-----------	-----------	-----------	-----------	-----------	5 Jan. 6	5 Jan. 6
135	4,939	1st preferred		13	17	12	15	10	Sale	10 Sept. 30	15 Sept. 10	10 Apr. 23	15 Jan. 5
------	279	Series 1		18	50	-----------	-----------	-----	12	-----------	-----------	18 Jan. 20	18¾ Mar. 9
118	985	Series 2		18	50	7½	18	7½	9½	7½ Sept. 10	7½ Sept. 10	7½ Apr. 29	22 Jan. 5
10	260	Convertible preferred		10	50	8	10	-----	8	8 Sept. 14	8 Sept. 14	8 Sept. 14	10 Jan. 20
385	8,565	Rainier Pulp & Pa A com	*	10½	12	11	-----	9	10¾	10½ Sept. 23	11½ Sept. 15	8 Feb. 5	12½ Apr. 14
700	167,203	Richfield Oil Co com	*	5¼	Sale	1⅜	1¾	1	Sale	1 Sept. 30	1½ Sept. 11	1 June 2	6⅜ Jan. 5
2,100	78,645	7% preferred	25	6½	8⅛	1½	2	1⅛	1¼	1⅛ Sept. 16	1⅝ Sept. 14	1⅛ June 3	9¼ Jan. 27
767	5,460	Roos Bros Inc common	*	16	16½	7	Sale	3	7	5½ Sept. 21	7 Sept. 1	5½ Sept. 21	17½ Jan. 7
------	282	Preferred	*	-----	89	50⅜	65	50⅜	65	-----------	-----------	50 June 22	83 Jan. 7
662	8,550	S J Lt & Pow 7% pr pfd	100	114½	115	127¼	Sale	116	Sale	116 Sept. 30	127¼ Sept. 1	115¼ Jan. 6	131 Aug. 11
109	655	6% prior A	100	100½	102½	110¾	115	103⅝	Sale	103⅝ Sept. 25	111½ Sept. 3	102 Jan. 6	114 Aug. 13
		Schlesinger & Sons Inc—											
210	3,304	A common	*	4¼	5⅛	3	4	2½	2¾	2¾ Sept. 18	3 Sept. 3	2¾ June 6	5 Apr. 16
70	2,444	7% preferred	100	37	40	21½	24	10	16	17 Sept. 25	20 Sept. 10	17 Sept. 25	34⅞ Feb. 2
9,116	162,302	Shell Union Oil Corp com	*	8¼	Sale	5¾	Sale	4	Sale	4 Sept. 29	5¾ Sept. 1	4 Sept. 29	10¼ Feb. 13
275	2,212	5½% cum conv pref	100	-----	-----	38	Sale	26	28	25 Sept. 21	38 Sept. 1	25 Sept. 21	55 July 2
105	2,501	Sherman & Clay 7% pr pf	100	40	50	53	-----	44	52	50½ Sept. 29	56½ Sept. 17	41 May 2	56½ Sept. 17
25	366	Sierra Pac Elec Co 6% pf	100	90	Sale	91	-----	86½	89	87½ Sept. 22	92 Sept. 3	86 Feb. 4	93½ June 19
310	2,210	Socony Vacuum Corp cap	25	-----	-----	19	19⅜	13⅛	13⅞	17 Sept. 11	17 Sept. 11	17 Sept. 11	20⅞ Aug. 19
105	1,495	Sou Pacific Co com (cap)	100	-----	-----	-----------	-----------	-----------	-----------	70½ Sept. 5	70½ Sept. 5	70½ Sept. 5	100¼ Mar. 20
969	13,474	Sou Pac Golden Gate Co A	*	12½	Sale	14½	15	11½	Sale	11½ Sept. 30	14¾ Sept. 3	11 May 8	15½ July 28
350	3,990	B	*	9½	11	12½	13	10	12⅝	12⅛ Sept. 18	12½ Sept. 14	9¾ May 29	13⅜ Mar. 4
50	10,784	Spring Valley Co Ltd	*	9¾	10¼	7¾	-----	4	6	7½ Sept. 10	7½ Sept. 10	7½ Sept. 10	10¼ Feb. 17
46,700	409,938	Standard Oil Co of Calif	*	47½	Sale	-----------	-----------	-----------	-----------	-----------	-----------	29⅞ Sept. 30	51½ Feb. 13
------	6,160	Standard Oil Co of N Y	25	23½	Sale	40⅜	Sale	30	Sale	29⅞ Sept. 30	40⅜ Sept. 3	15¼ June 18	25¼ Feb. 14
40	60	Telephone Invest Corp cap	20	50	62	50	58	50	58	50 Sept. 19	50¼ Sept. 3	50 Aug. 6	50¼ Sept. 53
810	6,280	Thomas Allec Co	*	6½	10	6	Sale	6	8½	6 Sept. 2	7½ Sept. 21	5½ Feb. 20	7⅝ Apr. 28
2,199	38,556	Tidewater Assoc Oil com	*	7	Sale	6¾	7	4	Sale	3⅞ Sept. 29	5¼ Sept. 12	3⅞ Sept. 29	8¾ Feb. 27
302	3,878	6% preferred	100	60	Sale	51	55	26	-----	29 Sept. 26	48 Sept. 5	29 Sept. 26	69⅝ Jan. 9
433,980	599,781	Transamerica Corp capital	*	-----	-----	7	Sale	4	Sale	4 Sept. 24	7 Sept. 2	4 Sept. 24	7½ Aug. 20
------	2,134,714	Transamer Corp tr ctf old	25	13⅜	Sale	-----------	-----------	-----------	-----------	-----------	-----------	6⅝ June 13	18 Feb. 26
70	425	Traung Label & Litho Co A	*	14½	18	16⅝	20	14	20	17 Sept. 25	18 Sept. 25	15 Jan. 8	18 Feb. 11
11,131	112,440	Union Oil Assoc	25	22½	Sale	15⅜	15¾	11	Sale	11 Sept. 30	15 Sept. 4	11 Sept. 30	24¾ Feb. 13
12,330	159,424	Union Oil of Calif	25	23½	Sale	17⅛	Sale	12¼	Sale	12⅝ Sept. 29	17½ Sept. 2	12⅝ Sept. 29	26⅛ Feb. 13
100	6,645	Union Sugar Co common	25	2½	3¼	1	4	1	2¼	1¼ Sept. 22	1¼ Sept. 22	1¼ Sept. 22	4½ Mar. 26
------	843	7% preferred	25	18	-----	8¼	12½	-----	12¾	-----------	-----------	15 July 21	21 Apr. 2
------	41	Weill & Co (Raph) pref	100	102	-----	102	-----	102	-----	-----------	-----------	98 Feb. 9	98 Feb. 9
345	932	Wells Fargo Bk&UnTrCo	100	268	290	230	240	205	Sale	205 Sept. 29	233 Sept. 10	205 Sept. 29	275 Jan. 10
200	7,705	West Amer Fin Co 8% pf	10	2¼	2¾	2	2¼	2	Sale	2 Sept. 30	2⅛ Sept. 30	2 Jan. 22	5¼ Msr. 16
19,689	251,240	Western Pipe & Steel of Calif com	10	18	Sale	24¾	Sale	18¾	Sale	18¼ Sept. 29	25¼ Sept. 4	14½ Jan. 17	28¼ Apr. 13
		Yellow & Checker Cab (Cons											
123	2,178	Class A series 1	50	-----	12	13	16	9½	16	13 Sept. 11	13 Sept. 11	8½ May 16	15 Aug. 4

* No par value.

Los Angeles Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE LOS ANGELES STOCK EXCHANGE

Stock Sales.		1931.	1930.	Bond Sales.	1931.	1930.
September	Shares	448,022	600,869	September	$1,000	$164,000
Jan. 1 to Sept. 30		4,367,624	7,057,041	Jan. 1 to Sept. 30	522,500	2,671,500

AGGREGATE SALES In September	AGGREGATE SALES Since Jan. 1	LOS ANGELES STOCK EXCHANGE BONDS	Price Jan. 2 1931.	PRICES IN SEPTEMBER Sept. 1. Bid.	Sept. 1. Ask	Sept. 30 Bid.	Sept. 30 Ask	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest	Highest.
$	$		Bid. Ask							Sale Prices.	Sale Prices.
.....	2,000	Associated Oil 6s 1935	102 102¼	103¼	103¼	102	103			102¼ June 5	102¼ June 5
.....	.....	Los Angeles Gas & El 5½s 1937	105	106	.....	105½	.....			106 Feb. 4	106 Feb. 4
.....	.....	5½s 1947	104½	.....	.....	104½	.....			106¼ Feb. 5	106¼ May 12
.....	.....	5½s 1943	104¼	.....	.....	104	.....			106 Feb. 27	106 Feb. 27
1,000	.....	6s 1942	109	109	.....	109	109	110½ Sept. 2	110¾ Sept. 2	109 Feb. 16	110¾ Sept. 2
.....	.....	5s 1937	103	103	.....	103	103			103½ Mar. 6	105 July 16
.....	.....	L A Ry Co 1st ref gtge 5s 1944	91 92	92	.....	92	.....			90½ Aug. 13	93½ Apr. 8
.....	.....	1st & ref 5s 1941	92	92	.....	92	67			71 June 4	80 Feb. 20
.....	.....	Mtge & Loan 7s 1931	50	51	.....	45	51			92¼ Mar. 13	102¼ Jan. 16
.....	.....	6s 1941	50	51	.....	45	63			102 Feb. 4	102 Feb. 4
.....	.....	New Cal Electric 5s 1956	92	92	.....	82	84			92½ Feb. 26	92½ Feb. 26
.....	.....	Pac El Ry 1st mtge 5s 1942	90	90	.....	87	89			90¼ July 10	94½ Apr. 10
.....	.....	Pacific Gas & Elec 5s 1942	....	.....	.....	.....	103			103¾ Mar. 6	103¾ Mar. 6
.....	.....	5s 1955	102¾	102¾	.....	102¾	102¾			104½ Mar. 13	104½ Mar. 13
.....	.....	5½s 1941	105¾	105¾	.....	105¾	105¾			106 Apr. 10	106¾ May 27
.....	.....	4½s 1957	96	96	.....	96	96			99 Apr. 22	99 Apr. 22
.....	.....	6s 1941	111½	111½	.....	111½	111½			113¾ June 17	113¾ June 17
.....	40,000	Richfield Oil 6s 1944	86 90	86	87	86	87			89 July 24	96 Jan. 28
.....	2,000	Sierra & San Fran 1st 5s. 1949	101¼ 102	105	.....	102	104			102¼ Feb. 4	102¼ Feb. 4
.....	14,000	2nd 5s 1949	93 94	98¾	99¼	91½	93½			98¾ Feb. 20	98¾ June 15
25,000	25,000	Sou Calif Edison 5s 1951	102¾ 103¾	105¾	106	104	105			104½ Mar. 4	104½ Mar. 6
.....	10,000	5s 1952	102¾ 103¾	105¾	106	104	105			104½ Mar. 6	104½ Mar. 6
.....	.....	5s 1943	104¾ 105¾	106	106	104	105			104½ Mar. 6	104½ Mar. 26
.....	.....	General 5s 1939	....	.....	.....	.....	.....			104 Apr. 10	105½ July 30
5,000	.....	So Calif Gas 5s 1961	99 100	99	100	99	100			100¾ Feb. 20	102½ Aug. 7
.....	.....	5½s 1952	104	104	.....	104	104			103¾ Mar. 11	103¾ Mar. 10
.....	.....	6s 1950	104	104	.....	104	104			105¾ Feb. 18	105¾ Feb. 10
2,000	.....	So Counties Gas 4½s 1968	91	91	.....	91	91			91½ Mar. 3	97¾ Aug. 25
.....	.....	Union Oil of Calif 5s 1942	97	97	.....	96	97			80 June 5	96½ Mar. 9
.....	.....	5s 1935	99½	99½	.....	99½	99½			98¾ June 4	99¾ July 16
.....	.....	6s 1942	105	105	.....	105	105			105 May 26	105½ May 15

Shares In September	Shares Since Jan. 1	STOCKS	Par	Price Jan. 2 1931. Bid.	Ask	PRICES IN SEPTEMBER Sept. 1. Bid.	Ask	Sept. 30 Bid.	Ask	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest	Highest.
												Sale Prices.	Sale Prices.
4,300	7,400	Amer Gas & Electric A	*	18½	19½	11¾	12½	4½	5½	6¼ Sept. 25	11¾ Sept. 2	6¾ Sept. 25	21¾ Mar. 16
.....	.....	Pacific Steel preferred	100	.....	.....	.....	.....	.....	.....	.....	.....	55 Mar. 19	85 Mar. 9
.....	200	Barnhart-Morrow Con A	25	.....	13½	5½	8½	5½	Sale	5½ Sept. 30	7½ Sept. 12	5½ Sept. ...	... Jan. 2
5,400	125	Bruce Clarke Co A	*	5½	.....	5½	Sale	5½	Sale	5½ Sept. 30	8¾ Sept. 1	5½ June 2	22½ Jan. 2
.....	.....	Broadway Dept Stores pf 6%	100	70	75	.....	70	70	Sept. 22	70 Sept. 22	70 Sept. 22	70 Jan. 7	75 Jan. 21
.....	.....	redeemed at warrants	100	70	75	.....	69¾	70	Sept. 15	70 Sept. 15	69¼ Jan. 7	80 Apr. 6	
200	.....	Byron Jackson Co	*	2¼	3¼	1½	Sale	1¼	Sept. 30	1¼ Sept. 30	1½ Sept. 24	1¼ Sept. 30	7¼ Feb. 24
1,100	4,100	California Bank	25	72	.....	56½	Sale	55½	Sept. 30	72 Sept. 3	56½ Sept. 30	94½ Feb. 20	
200	.....	California Packing Corp	*	22½	23	.....	.....	20	Sept. 15	21 Sept. 10	20 Sept. 15	36¼ Apr. 13	
200	200	General Investment Co	100	45	65	25	Sale	25	Sept. 30	40 Sept. 15	25 Sept. 29	90 Jan. 15	
1,000	1,000	Citizens National Bank	20	70	75	60	62	62	Sept. 29	70 Sept. 8	62 Sept. 29	90 Mar. 3	
400	500	Citizens State Bank of Del	*	14	Sale	15¼	16	9¾	Sale	9¾ Sept. 30	15½ Sept. 3	9¾ Sept. 30	23½ Mar. 25
.....	.....	Commercial Discount	10	25	27	15	20	.....	.....	.....	.....	15 Feb. 2	20 Mar. 19
1,000	21,000	Consolidated Realty Inc	*	17½	18½	17¼	18½	12	Sale	12 Sept. 30	17 Sept. 8	12 Sept. 30	23½ Mar. 26
.....	.....	Coos Bay Lumber & Boom	*	4	5½	3	5	3	Sept. 21	4 Sept. 10	3 May 26	6½ Jan. 6	
5	.....	Farmers & Mer Nat Bank	100	410	460	275	315	310	Sept. 22	315 Sept. 21	310 Sept. 22	392½ Apr. 18	
.....	.....	Food Machinery Corp	*	19½	19¾	.....	.....	.....	.....	.....	.....	24½ Jan. 23	30½ Mar. 4
.....	.....	Foster & Kleiser	10	1½	2½	1½	2½	.....	.....	.....	.....	4½ Apr. 14	5¾ Mar. 2
7,000	.....	Gladding McBean Co	*	16	16½	15	17½	16	Sept. 12	16 Sept. 12	16 Sept. 12	16 Apr. 6	
1,000	.....	Globe Grain & Milling com	25	12	13	10	Sale	10	Sept. 18	12 Sept. 15	10 Aug. 21	20½ Jan. 15	
.....	.....	Hamilton State Mtge Prod	25	11	12½	.....	.....	9¾	Sept. 19	10½ Sept. 11	10½ Sept. 18	20¾ Mar. 19	
.....	.....	Hollywood Theatres pref	100	90	.....	54	Sale	71	Sale	70 Sept. 29	84 Sept. 1	70 Sept. 29	89 June 3
276	1,456	Goodyear Tire & Rub pf	100	.....	80	76¼	Sale	70	75	70 Sept. 29	77 Sept. 19	66 Jan. 7	80 Feb. 18
2,585	2,585	Hal Roach 8% pref	25	5	8	5	7	6	Sale	6 Sept. 25	7 Sept. 19	4 May 14	8 Aug. 1
700	25,200	Hancock Oil common A	25	8	9	8	9	6½	Sale	6½ Sept. 30	8¼ Sept. 2	6¼ June 2	8¾ June 23
240	2,557	Home Service 8% pref	25	21	Sale	5¾	9	.....	.....	5¾ Sept. 19	5¾ Sept. 19	5¾ Sept. 19	20 Jan. 2
.....	20	Honolulu Oil Co Ltd	*	16½	.....	.....	.....	.....	.....	13¾ Sept. 17	13¾ Sept. 17	13¾ Sept. 17	13¾ Sept. 17
2,100	25,900	International Re Ins Corp	10	32	Sale	22¾	23¾	19	20	19½ Sept. 26	22½ Sept. 10	19½ Sept. 26	33 Jan. 13
.....	100	Jantzen Knit Mills	*	16	20	10	11¾	.....	.....	.....	.....	15¾ Feb. 7	18½ Feb. 7
.....	540	Lincoln Mortgage com	.....	.....	20	.....	.....	.....	½	.....	.....	½ Mar. 19	¾ Mar. 19
965	2,325	Preferred	*	.....	3	.....	1¾	1	.....	¾ Sept. 28	¾ Sept. 16	1 June 15	3 Jan. 13
121	1,842	Los Angeles Athletic Club	10	6	Sale	4	.....	3¾	.....	3¾ Sept. 15	3¾ Sept. 15	3¾ Sept. 18	6¼ Jan. 14
170	170	Los Angeles Biscuit pf	100	94	.....	.....	.....	.....	.....	.....	.....	.....	.....
1,170	5,500	Los Angeles Gas & El pref	100	103	Sale	109½	112½	100	Sale	100	Sept. 30 110 Sept. 2	100 Sept. 30	111½ Jan. 31
1,100	1,100	Los Angeles Investment	10	Sale	Sale	1	2	1	2	1 Sept. 1	1 Sept. 1	1 Sept. 21	2 Jan. 27
1,200	19,400	MacMillan Petro Co	25	3½	4½	1¾	2	½	1	1 Sept. 25	1¾ Sept. 4	1 Sept. 25	6 Feb. 19
.....	.....	Maryland Mtge Corporation	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	Mascot Oil Co	*	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	Mascot Oil Port Gem com	*	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	pref	*	4	5	.....	.....	4	.....	.....	.....	4½ Apr. 1	
50	625	Moreland Motor pref	10	1¾	2½	.....	3	½	.....	½ Sept. 17	½ Sept. 17	2 Mar. 13	3 Feb. 19
130	995	Mortgage Guar Co	100	162	171	147	Sale	.....	125	130 Sept. 28	147 Sept. 1	120 Sept. 28	165 Feb. 15
200	45	Nat'l Bank of Commerce	25	24¾	43	22½	38	22½	.....	20 Sept. 15	22½ Sept. 3	20 Sept. 8	25 Feb. 19
400	.....	Pacific Amer Fire Insur	10	25½	28½	26	28	26	28	26 Sept. 29	27 Sept. 1	24	28 June 22
.....	.....	Pacific Clay Products	*	24	25	15	25	.....	14½	.....	.....	14½ July 18	25 Jan. 13
.....	.....	Pacific Finance com old	10	4	Sale	.....	.....	.....	.....	.....	.....	10¾ Apr. 21	13½ July 11
.....	.....	Preferred series A	10	10½	11½	.....	.....	.....	.....	.....	.....	9¾ Jan. 15	11½ Apr. 2
.....	.....	Preferred series C	10	2½	Sale	.....	.....	.....	.....	.....	.....	8¾ Jan. 22	9¾ Apr. 1
.....	.....	Preferred series D	10	9	9½	.....	.....	.....	.....	.....	.....	9¼ Jan. 28	10 Apr. 1
14,500	20,500	Com new	10	.....	.....	6¾	8¾	6¾	Sept. 30	6¾ Sept. 30	8¾ Sept. 30	6¾	..... July 14
900	850	New preferred A	10	10	11¾	9¾	11¾	10	Sept. 17	10 Sept. 17	10 Sept. 17	10 Sept. 17	11¾ June 2
3,000	3,000	New preferred C	10	.....	.....	7¾	9	8	Sept. 19	8 Sept. 19	8 Sept. 19	8 Sept. 19	8¾ June
100	.....	New preferred D	10	.....	.....	2	3	.....	.....	.....	.....	.....	..... May 26
1,000	20	Pacific Gas & Elec com	25	47¾	48¼	47	48	47	.....	.....	.....	.....	..... Mar. 19
1,200	10,140	1st Preferred	25	.....	.....	29¼	29¾	25½	Sale	25½ Sept. 30	27¼ Sept. 22	25½ Sept. 30	29¾ July 9
1,000	.....	6% preferred	25	.....	.....	.....	.....	.....	.....	.....	.....	.....	..... July 9
1,000	7,000	Pacific Lighting com	*	50½	51	50	50½	50	.....	.....	.....	.....	..... Mar. 26
.....	.....	6% preferred	100	.....	.....	.....	.....	.....	.....	.....	.....	.....	..... Aug. 27
7,000	80	Pacific Mutual Life Insur	10	56	60	50	52	42½	Sept. 30	50 Sept. 30	50 Sept. 1	42½ Sept. 30	52 Jan. 5
.....	.....	Pacific National Co	25	.....	.....	.....	.....	.....	.....	.....	.....	..... Jan. 23	2 Apr. 1
.....	18,700	Pacific Public Service A	*	19	Sale	.....	.....	.....	.....	.....	.....	18½ Jan. 19	27¼ Feb. 24
1,600	4,600	New	*	.....	.....	7	7½	4	.....	4½ Sept. 25	6¾ Sept. 8	4¾ Sept. 25	10½ Apr. 13
1,200	2,200	Preferred	*	.....	.....	.....	.....	.....	.....	.....	.....	..... Sept. 25	..... Apr. 24

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	LOS ANGELES STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest. Sale Prices.	Lowest. Sale Prices.	Highest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest. Sale Prices.	Highest. Sale Prices.	Highest. Sale Prices.
$	$																
30	220	Pac Tel & Tel common	100	-----	-----	126½	127½	105	112	118¼ Sept. 23		118¼ Sept. 23		118¼ Sept. 23		126¼ July 7	
1,900	53,300	Pacific Western Oil Corp	*	7	Sale	6¼	6⅜	4	Sale	4 Sept. 29		6¼ Sept. 2		4 Sept. 29		15¼ Feb. 20	
-----	2,000	Petrolite Corp	*	-----	-----	6	-----	6	-----	-----		-----		11 June 24		18 Feb. 7	
400	16,600	Pickwick Corp com	10	1.25	1.45	¼	Sale	¼	⅞	¼ Sept. 18		¼ Sept. 1		⅛ June 23		1.35 Jan. 5	
3,700	23,700	Republic Pete Co	10	1.25	1.42½	1¼	2¾	1⅛	1½	1 Sept. 23		1⅛ Sept. 25		1 Sept. 23		2½ Mar. 2	
-----	509	Republic Supply Co	*	19	27	10	12	8¼	-----	-----		-----		10 July 18		20 Jan. 20	
2,500	317,400	Richfield Oil common	*	5½	Sale	1⅜	1⅝	1⅛	Sale	1 Sept. 22		1⅜ Sept. 2		1 May 8		6½ Jan. 5	
300	111,300	Preferred	25	7	Sale	1¼	2	1⅛	Sale	1 Sept. 22		1 Sept. 22		1 Sept. 22		9¼ Jan. 27	
10,000	191,200	Rio Grande Oil	*	6¾	Sale	4	Sale	2½	Sale	2½ Sept. 30		4⅛ Sept. 1		2¼ Sept. 30		10¼ Feb. 21	
697	3,811	San Joaquin L&P 7% pr pf	100	114	115	127½	Sale	114	117	117 Sept. 22		127½ Sept. 1		115 Jan. 6		130¼ Aug. 13	
75	581	6% prior preferred	100	101	103	108	-----	-----	-----	108 Sept. 19		110½ Sept. 3		101½ Jan. 6		110½ Sept. 4	
-----	1,010	Seaboard Dairy Cred com	*	-----	-----	-----	8	-----	-----	-----		-----		½ Aug. 21		½ Aug. 21	
-----	60	Seaboard Dairy Credit pf	100	-----	-----	-----	-----	25	-----	-----		-----		50 Apr. 11		50 Apr. 11	
-----	10	Ex warrants	100	-----	-----	-----	-----	-----	-----	-----		-----		40 May 27		40 May 27	
200	794	Seaboard National Bank	25	37½	Sale	45	47	43½	47	43 Sept. 24		45 Sept. 14		37½ Jan. 2		45⅝ Sept. 18	
150	590	Seaboard Nat'l Secur Corp	25	37¾	40	47½	48½	43	48½	46⅜ Sept. 19		47⅝ Sept. 18		39 Apr. 29		47½ Aug. 26	
27,100	87,700	Sec First Nat'l Bank L A	25	81	Sale	70½	Sale	60½	Sale	60 Sept. 30		70⅝ Sept. 1		60 Sept. 30		95½ Feb. 8	
300	13,200	Shell Union Oil com	*	8½	Sale	5½	5⅞	3¾	3⅞	4⅛ Sept. 19		5 Sept. 14		4¼ Sept. 19		10 Jan. 21	
1,000	10,600	Signal Oil & Gas Co A	25	15½	16⅝	8	10	5¼	Sale	5 Sept. 22		8 Sept. 3		5 Apr. 27		17¾ Feb. 17	
-----	1,100	B	25	-----	-----	-----	-----	-----	-----	-----		-----		10 Apr. 23		16 Jan. 22	
44,300	201,700	Sou Calif Edison Co com	25	46⅞	Sale	43¼	43⅜	31¾	Sale	31¾ Sept. 30		43⅜ Sept. 2		31¾ Sept. 30		54⅛ Feb. 26	
185	1,960	Original preferred	25	55	60	52	-----	40½	50	49½ Sept. 22		54 Sept. 8		49½ Sept. 22		60 Feb. 19	
9,200	33,300	7% preferred	25	29¼	Sale	30½	30¾	28⅜	Sale	28⅜ Sept. 30		30¾ Sept. 2		28½ Sept. 30		30⅞ Aug. 18	
11,600	69,900	6% preferred	25	26½	Sale	28½	28⅝	25¼	Sale	25¼ Sept. 30		28⅜ Sept. 4		25¼ Sept. 30		29 July 23	
9,600	60,600	5½% preferred	25	24¾	Sale	27	27⅜	24⅛	Sale	24¼ Sept. 30		27¼ Sept. 3		24⅛ Sept. 30		27½ May 14	
100	1,417	Sou Calif Gas 6% pref	25	25¾	-----	27¼	28½	25⅜	26½	26 Sept. 29		26 Sept. 29		25¾ Jan. 3		27⅜ Aug. 26	
300	972	6% preferred A	25	24⅝	26	27¾	Sale	-----	-----	27 Sept. 18		27¾ Sept. 1		25¼ Jan. 13		27¾ Sept. 1	
287	1,365	Sou Counties Gas 6% pref	100	97¾	101	103⅛	Sale	-----	100	100 Sept. 22		103½ Sept. 1		99½ Jan. 5		105 Aug. 18	
300	400	Southern Pacific Co	100	-----	-----	-----	-----	-----	-----	60 Sept. 24		60 Sept. 24		60 Sept. 24		73⅞ Aug. 28	
36,600	343,200	Standard Oil of Calif	*	47¼	Sale	40½	Sale	30½	Sale	30½ Sept. 30		40½ Sept. 1		30¼ Sept. 30		51 Feb. 24	
-----	1,212	Superior Oil com	25	16	-----	-----	20	-----	20	-----		-----		15 June 2		23 Mar. 3	
1,600	7,000	Taylor Milling Corp	*	19⅞	20	25⅛	-----	9½	11	9½ Sept. 29		15 Sept. 4		9½ Sept. 26		24¼ Feb. 11	
35	907	Title Ins & Trust Co	25	80	95	-----	75	55	75	60 Sept. 25		68 Sept. 18		60 Sept. 25		90 Feb. 25	
153,400	1,159,900	Transamerica Corp	25	13¼	Sale	7	Sale	4	Sale	4 Sept. 24		7 Sept. 1		4 Sept. 24		18 Feb. 26	
65	677	Union Bank & Trust Co	100	325	-----	-----	-----	325	-----	325 Sept. 3		395 Sept. 3		325 Jan. 16		325 Jan. 16	
29,400	214,400	Union Oil Associates	25	22½	Sale	15⅜	Sale	11	Sale	11 Sept. 30		15⅜ Sept. 1		11 Sept. 30		24½ Feb. 13	
32,700	244,600	Union Oil of Calif	25	23¼	Sale	16¾	Sale	12¼	Sale	12¼ Sept. 30		17 Sept. 1		12⅜ Sept. 30		26 Feb. 13	
100	1,400	Van De Kamp Hol Bakery	25	-----	30	3	12	3	5	4¼ Sept. 18		4 Sept. 18		4¼ Sept. 18		15 Mar. 25	
-----	100	Victor Oil	10	-----	1½	-----	¾	-----	¾	-----		-----		½ June 26		½ June 26	
300	4,178	Weber Showcase & Fix pfd	*	20	22	7½	16	5	7	7½ Sept. 10		7½ Sept. 10		7 Aug. 19		20 Jan. 19	
-----	3,600	Western Air Express	10	13	21	8¾	14½	7¼	14½	-----		-----		8¾ Aug. 25		21¼ Apr. 13	
300	9,200	Western Pipe & Steel Corp	10	18	19	24½	25	18⅜	20	23 Sept. 10		24 Sept. 4		16 Jan. 15		28 Apr. 13	
		RIGHTS—															
-----	73,500	Pacific Gas & Electric	-----	-----	-----	-----	-----	-----	-----	-----		-----		1.80 Jan. 19		2¾ Mar. 9	
-----	99,600	Pacific Mutual	-----	-----	-----	-----	-----	-----	-----	-----		-----		1.25 Feb. 6		1.45 Jan. 31	
-----	381,100	Sou Calif Edison	-----	-----	-----	-----	-----	-----	-----	-----		-----		1¾ Jan. 15		2 15/16 Mar. 10	

Table Brought Forward from Page 15.

RATES OF EXCHANGE ON OTHER CENTRES.

Sept.	Canada Dollar	Czecho-slovakia Kronen	Bucharest Lei	Polish Zloty	Hungary Pengo	Serbia Dinar	Bulgaria Lei	Finnish Markka	Argentina Peso		Brazil Milreis	
	Checks	Checks	Checks	Checks	Checks	Cables.	Checks	Checks	Checks	Cables	Checks	Cables
1	25 64/32 disct.	2.96¼a2.96⅜	.59½	11.20	17.51	1.77 a1.77¼	.72¾	2.51⅝a2.51¾	28⅛ a28.18	28.21a28¼	6.20	6.25
2	65/32a3⅛ disct.	2.96¼a2.96⅜	.59½	11.20	17.44½	1.77 a1.77¼	.72½	2.51⅝a2.51¾	27.93a28⅛	28.00a28¼	6.20	6.25
3	⅛a7/16% disct.	2.96¼a2.96⅜	.59½	11.20	17.45	1.76¾a1.77¾	.72⅝	2.51⅝a2.51¾	28⅛ a28.18	28.25	6.20	6.25
4	33/64a29/64% disct.	2.96¼a2.96⅜	.59½	11.20	17.45	1.77 a1.77¾	.72¾	2.51⅝a2.51¾	28.03a28⅛	28.10a28¼	6.20	6.25
5	½% discount	2.96¼a2.96⅜	.59½	11.20	17.45	1.77 a1.77¾	.72¾	2.51⅝a2.51¾	28.03a28⅛	28.10a28¼	6.20	6.25
6						SUN DAY						
7						HOLI DAY						
8	7/16% discount	2.96¼a2.96⅜	.59½	11.20	17.45	1.76¾a1.77	.72¾	2.51⅝a2.51¾	27.88a28.00	27.95a28⅛	6.20	6.25
9	5/64a1/32 disct.	2.96¼a2.96⅜	.59½	11.20	17.45	1.76¾a1.77	.72¾	2.51⅝a2.51¾	27.96a28.00	28.03a28⅛	6.20	6.25
10	15/64a13/64% disct.	2.96¼a2.96⅜	.59½	11.20	17.45	1.76¾a1.77	.72⅞	2.51⅝a2.51¾	27.88a28.00	27.95a28⅛	6.20	6.25
11	¾% discount	2.96¼a2.96⅜	.59½	11.20	17.45	1.76¾a1.77	.72⅞	2.51⅝a2.51¾	27.83a28.00	27.90a28⅛	6.20	6.22a6.25
12	⅛a¾% disct.	2.96¼a2.96⅜	.59½	11.21	17.45	1.76½a1.77	.72⅞	2.51⅝a2.51¾	27.78a28.00	27.85a28⅛	6.20	6.22a6.25
13						SUN DAY						
14	⅛a¾% disct.	2.96¼a2.96⅜	.59½	11.20	17.45	1.76½a1.76¾	.72¾	2.51⅝a2.51¾	26⅜ a27.60	26½ a27.67	6.05	6.10a6.25
15	1% a 1/16% disct.	2.96¼a2.96⅜	.59½	11.20	17.45	1.76½a1.76¾	.72¾	2.51⅝a2.51¾	26½ a27.60	27.00a27.67	6.10	6.15a6.25
16	1 a 1/32% disct.	2.96¼a2.96⅜	.59½	11.20	17.45	1.76½a1.76¾	.72¾	2.51⅝a2.51¾	26½ a28.50	27.00a28.57	6.05	6.10a6.20
17	1 1/16% disct.	2.96¼a2.96⅜	.59½	11.20	17.45	1.76½a1.76¾	.72¾	2.51½a2.51¾	26½ a26⅛	26.19a26⅜	6.05	6.10a6.15
18	1 1/32a1 1/16 disct.	2.96¼a2.96⅜	.59½	11.20	17.45	1.76½a1.76¾	.72½	2.51½a2.51¾	25.78a26 1/16	25.85a26⅜	5.95	6.00a6.15
19	2½a1½ disct.	2.96¼a2.96⅜	.59½	11.20	17.45	1.76½a1.76¾	.72½	2.51½a2.51¾	25.81a25 15/16	25.88a26.00	5.95	6.00
20						SUN DAY						
21	7 a3½ disct.	2.96¼a2.96⅜	.59½	11.20a11.22	17.45a17.45½	1.76½a1.76¾	.72⅝	2.51½a2.51¾	24 15/16	25.00	5.95	6.00
22	9% a3½% disc.	2.96¼a2.96⅜	.59½a.59¾	11.20a11.22	17.44' a.45	1.76½a1.76¾	.72⅝	2.51½a2.51¾	24 15/16	25.00	5.95	6.00
23	6% discount	2.96¼a2.96⅜	.59½a.59¾	11.20a11.22	17.45a17.46	1.76½a1.76¾	.72⅝	2.51½a2.52	24 15/16	25.00	5.95	6.00
24	6½% discount	2.96¼a2.96⅜	.59½a.59¾	11.18a11.22	17.45	1.76¾a1.77	.73	2.51½a2.52	23.70a24 7/16	23.75a24½	5.70	5.75
25	8% discount	2.96¼a2.96⅜	.59½a.59¾	11.18a11.22	17.45a17.46	1.76¾a1.77	.73	2.51½a2.52	24.28a24 7/16	24.35a24½	5.70	5.75
26	8½% discount	2.96 a2.96⅜	.59¾a.59⅝	11.18a11.22	17.45a17.46	1.76¾a1.77	.73	2.51½a2.52	24.28a24 7/16	24.35a24½	5.70	5.75
27						SUN DAY						
28	10 a9¾ dis.	2.96 a2.96⅜	.59¾a.59⅝	11.18a11.22	17.45a17.46	1.76¾a1.77	.73	2.51½a2.52	24.28a24 7/16	24.35a24½	5.70	5.75
29	11 3/16a11 disc.	2.96 a2.96⅜	.59¾a.59⅝	11.18a11.22	17.45	1.76½a1.77	.73	2.51½a2.52	24.33a24 7/16	24.40a24½	5.55	5.60
30	14⅛a12½ dis	2.96 a2.96⅜	.59½a.59¾	11.18a11.22	17.45 a17.46	1.76½a1.77	.73	2.51½a2.52	24.33a24 7/16	24.40a24½	5.55	5.60

Sept.	Bolivia Boliviano	Colombia Dollar	Ecuador Sucre	Uruguay Peso	Venezuela Bolivar	Chile Peso	Peru Sol	Portugal Escudo	Hong-Kong Dollar	Shanghai Tael	Yokohama Yen	Manila Peso	Singapore Dollar	Bombay Rupee	Java Guilder
	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks
1	35.97	96.85	20.00	43¾a43.87	16.67	12.00a12⅛	27.80	4.41	24 a24 1/16	30 a30⅛	49.35a49⅛	49⅝ a 49⅞	56¼ a56⅜	35.95 a36⅛	40.30a40 7/16
2	35.97	96.85	20.00	43¾a43.87	16.67	12.00a12⅛	27.80	4.41	23 7/16a24 1/16	29⅞ a30	49.35a49⅛	49⅝ a 49⅞	56¼ a56⅜	35.95 a36⅛	40.30a40 7/16
3	35.97	96.85	20.00	43¾a43.87	16.67	12.00a12⅛	27.80	4.41	23 15/16a24 1/16	30 a30⅛	49.35a49⅛	49⅝ a 49⅞	56¼ a56⅜	35.95 a36⅛	40.30a40 7/16
4	36.36	96.62	20.00	43¾a43.87	16.67	12.00a12⅛	27.80	4.41	23 15/16a24 1/16	30⅛ a30⅜	49.35a49½	49⅜ a 49⅞	56¼ a56⅜	35.95 a36⅛	40.30a40 7/16
5	36.36	96.62	20.00	43¾a45.37	16.67	12.00a12⅛	27.80	4.41	24 1/16 a24⅛	30⅛ a30 5/16	49.35a49½	49⅜ a 49⅞	56¼ a56⅜	35.95 a36⅛	40.30a40 7/16
6						SUN DAY									
7						HOLI DAY									
8	36.36	96.62	20.00	44¼a44.67	16.67	12.00a12⅛	27.80	4.41	23 15/16a24 3/16	30 a30 5/16	49.35a49½	49⅝ a 49⅞	56¼ a56⅜	35.95 a36⅛	40.30a40 7/16
9	36.36	96.62	20.00	44.67a44¾	16.67	12.00a12⅛	27.80	4.42	24 5/16 a24 3/16	30 11/16a30⅜	49.35a49½	49⅜ a 49⅞	56¼ a56⅜	35.95 a36	40.30a40 7/16
10	36.36	96.62	20.00	44¾a45.67	16.67	12.00a12⅛	27.80	4.42	24⅛ a24 5/16	30 9/16 a30⅝	49.35a49½	49⅜ a 49⅞	56¼ a56⅜	35.95 a36	40.30a40 7/16
11	36.36	96.62	20.00	44¾a45.67	16.67	12.00a12⅛	27.80	4.42	24⅛ a24 5/16	30⅝ a30⅞	49.35a49½	49⅜ a 49⅞	56¼ a56⅜	35.95 a36	40.30a40 7/16
12	36.36	96.62	20.00	44.67a45¾	16.67	12.00a12⅛	27.80	4.42	24⅛ a24 7/16	30⅞ a30⅞	49.35a49½	49⅜ a 49⅞	56¼ a56⅜	35.95 a36	40.30a40 7/16
13						SUN DAY									
14	36.36	96.62	20.00	42¼a44.67	16.67	12.00a12⅛	27.80	4.42	24 3/16a24 5/16	30⅜ a30 1/16	49.35a49⅜	49⅜ a 49⅞	54¼ a56⅜	39 95 a36	40 32a40 7/16
15	36.36	96.62	20.00	42¼a44.67	16.67	12.00a12⅛	27.80	4.42	24 3/16a24 5/16	30⅛ a30⅛	49.35a49⅜	49⅜ a 49⅞	56¼ a56⅜	35.95 a36	40 32a40 7/16
16	36.36	96.62	20.00	41¾a43.17	16.67	12.00a12⅛	27.80	4.42	24 5/16a24 7/16	30⅛ a30⅜	49.35a49⅜	49⅜ a 49⅞	56¼ a56⅜	35.95 a36	40 32a40 7/16
17	36.36	96.62	20.00	40¾a43.17	16.67	12.00a12⅛	27.80	4.42	24⅛ a24 5/16	30⅜ a30⅝	49.35a49⅜	49⅜ a 49⅞	56¼ a56⅜	35.95 a36	40 32a40½
18	36.75	96.63	20.00	40¾a43.17	17.00	12.00a12⅛	27.80	4.42	24⅛ a24 5/16	30⅜ a30⅝	49.35a49⅜	49⅜ a 49⅞	56¼ a56⅜	35.95 a36	40.37a40½
19	36.75	96.63	20.00	39¾a40.47	17.00	12.00a12⅛	27.80	4.42	24⅛ a24 5/16	30⅜ a30⅝	49.35a49⅜	49⅜ a 49⅞	56¼ a56⅜	35.95 a36	40.37a40½
20						SUN DAY									
21	36.75	96.63	20.00	41¾	17.00	12.00a12⅛	27.80	4.43	25⅜ a25 15/16	32⅜ a32 7/16	48 13/16a49⅛	49⅝ a 49⅞	56¼ a56⅜	35.44	40.37a40½
22	36.75	96.63	20.00	41¾	17.00	12.00a12⅛	27.80	4.45	24 1/16 a24 1/16	32 1/16 a32⅜	48⅞ a49⅛	49⅝ a 49⅞	56¼ a56⅜	32.19	40.45a40½
23	36.75	96.63	20.00	37.87a41¾	17.00	12.00a12⅛	27.80	4.38	24⅞ a25 1/16	32 1/8 a32⅜	49 a49⅛	49⅝ a 49⅞	56¼ a56⅜	31.94	40.45a40½
24	36.75	96.63	20.00	38.00a39¾	17.00	12.00a12⅛	27.90	4.40	25⅛ a25 1/16	31 ⅛ a32⅜	49⅛ a49⅜	49⅝ a 49⅞	47	29 44	40.45a40½
25	36.75	96.63	20.00	38.00a39¾	17.00	12.00a12⅛	27.90	4.45	25⅝ a26 1/16	33⅜ a34	49⅛ a49⅜	49⅝ a 49⅞	44.50	28 94	40.45a40½
26	36.75	96.63	20.00	38.50a39¾	17.00	12.00a12⅛	28.00	4 45	25 1/16 a25⅝	31 ⅛ a33⅜	49⅛ a49⅜	49⅝ a 49⅞	44.50	28.94	40.45a40½
27						SUN DAY									
28	36.75	96.63	20.00	38.00a39¾	17.00	12.00a12⅛	28.00	4 45	25 5/16 a25⅜	32⅛ a32⅜	49⅛ a49⅜	49⅝ a 49⅞	44.00	29.44	40.45a40½
29	36.75	96.63	20.00	38.00a39¾	17.00	12.00a12⅛	28.00	4.43	24⅞ a25 1/16	31⅜	49⅛ a49⅜	49⅝ a 49⅞	44.00	28 94	40.45a40½
30	36.75	96.63	20.00	38.00a39¾	17.00	12.00a12⅛	28 00	4.43	24⅛ a24 15/16	30⅝ a31⅛	49⅛ a49⅜	49⅝ a 49⅞	46 87	28.94	40.45a40½

Pittsburgh Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PITTSBURGH STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
September——Shares	206,773	159,473	September——	$20,000	$8,000
Jan. 1 to Sept. 30——	1,074,006	2,826,824	Jan. 1 to Sept. 30——	87,000	270,000

AGGREGATE SALES. In September.	AGGREGATE SALES. Since Jan. 1.	PITTSBURGH STOCK EXCHANGE STOCKS	Par	Price Jan. 2. 1931. Bid.	Price Jan. 2. 1931. Ask.	PRICES IN SEPTEMBER. Sept. 1. Bid.	Sept. 1. Ask.	Sept. 30. Bid.	Sept. 30. Ask.	Lowest Sale	Lowest Prices.	Highest. Sale	Highest. Prices.	RANGE SINCE JAN. 1. Lowest Sale	Lowest Prices.	Highest. Sale	Highest. Prices.
Shares	Shares																
1,691	4,922	Allegheny Steel	*					x25	Sale	x25	Sept. 23	29	Sept. 9	x25	Sept. 23	46½	Feo. 26
	10	Allegheny Trust Co	100											330	June 1	330	June 1
225	8,005	Aluminum Goods Mfg	*	14	Sale	13¼			11	12	Sept. 25	13½	Sept. 10	10¼	June 3	16	Feb. 27
900	5,775	American Austin Car	*	1	1⅛					25c	Sept. 25	25c	Sept. 25	25c	Sept. 25	1⅛	Jan. 6
20	485	Amer Fruit Growers	*							10	Sept. 12	10	Sept. 12	10	Jan. 7	15	Mar. 19
	156	Preferred	100				60							65	May 12	72¼	Mar. 17
55	770	Amer Vitrified Prod	50							3	Sept. 29	3	Sept. 29	3	Aug. 6	8	Mar. 19
75	135	Preferred	100							41	Sept. 29	42	Sept. 29	41	Sept. 29	75	Jan. 12
305	6,440	Arkansas Nat Gas Corp	*	5¼		4	Sale	2¾		2⅜	Sept. 21	4	Sept. 1	2⅜	Sept. 21	6¼	Jan. 21
1,261	14,547	Preferred	10	6¼	Sale	6		4¼	Sale	4⅓	Sept. 29	6	Sept. 4	4⅓	Sept. 29	7	Jan. 9
1,861	25,860	Armstrong Cork Co	*	21	Sale	19½	21	14	Sale	13½	Sept. 30	20	Sept. 2	13½	Sept. 30	30	Jan. 7
	15	Auto Finance Co	*											10	Jan. 7	10	Jan. 7
	200	Preferred	25											20	Jan. 8	20	Jan. 8
	81	Bank of Pitts (N A)	50		130									100	Apr. 24	120	Jan. 6
9,088	41,291	Blaw-Knox Co	*	23		16¾	17½	10¼	Sale	8½	Sept. 22	16½	Sept. 2	8½	Sept. 22	29¼	Feb. 24
	10	Byers (A M) preferred	100											75	Aug. 12	75	Aug. 12
	200	Calorizing Inc pref	25			5								5	Aug. 5	5	Aug. 5
	12,350	Carnegie Metals Co	10	2½	Sale		1							1	May 19	3½	Jan. 3
	12	Citizens Traction	50		30									30	Feb. 11	30	Feb. 11
1,350	15,525	Clark (D L) Candy	*	9¼	10½	11½		9½	Sale	9½	Sept. 23	12	Sept. 8	9¼	Sept. 23	13¾	July 1
	15	Colonial Trust Co	100											295	Mar. 14	295	Mar. 14
50	780	Columbia Gas & Electric	*	33¾	Sale					21	Sept. 21	21	Sept. 21	21	Sept. 21	35	Jan. 2
	112	Consolidated Gas pref	50	35	Sale									25	Apr. 15	35	Jan. 2
	121	Consolidated Ice preferred	50											20	May 21	25	Feb. 24
25	735	Crandall McK & Henderson	*							5	Sept. 15	7½	Sept. 3	5	May 20	15	Jan. 6
1,207	8,392	Devonian Oil	10	6	Sale	5¾	Sale	4½	Sale	4½	Sept. 21	5¾	Sept. 1	4½	May 21	8	Apr. 9
	67	Diamond National Bank	100	600										400	May 11	450	Mar. 4
70	664	Donahoes Inc cl A	*							9¼	Sept. 29	11	Sept. 15	9¼	Sept. 29	13½	Mar. 9
	100	Duff Norton Mfg	*				17							19	Jan. 19	19	Jan. 19
	1	Duquesne National Bank	100											318	May 8	318	May 8
	515	Electric Products	*		15		10		9					10½	Mar. 6	15	Mar. 6
	6	Fifth Avenue Bank	50											110	May 19	110	May 19
	6	First National Bank (Pgh)	100											375	Jan. 27	375	Jan. 27
	205	Follansbee Bros pref	100				64							63	Aug. 7	75	Feb. 10
	1	Fourteenth Street Bank	50											185	Apr. 28	185	Apr. 28
1,305	40,221	Hachmeister-Lind Co	*			17¼	Sale			15	Sept. 18	17½	Sept. 2	10	Jan. 20	20½	May 25
128	2,114	Preferred	*							65	Sept. 10	68	Sept. 12	65	Mar. 31	75	Aug. 11
1,120	24,783	Harb-Walker Refrac com	*	25						23	Sept. 29	26¼	Sept. 4	23	Sept. 29	44	Feb. 16
	100	Preferred	100											110	May 14	110	May 14
	985	Horne (Joseph) Co	*	32										29	Mar. 31	32	Jan. 13
	10	Preferred	100	102		101½								101½	Aug. 17	101½	Aug. 17
1,965	7,937	Independent Brewing	50	2	2½	2¾		2½	Sale	2½	Sept. 30	5	Sept. 11	1	June 1	5	Sept. 11
452	2,347	Preferred	50	4½	Sale	3½		4		4	Sept. 4	5	Sept. 26	2	May 20	5	June 30
570	1,373	Jones & Laughlin Sti pf	100	119				100½	Sale	100	Sept. 26	113½	Sept. 15	100	Sept. 26	122½	Apr. 7
	25	Keystone National Bank	100	300										300	Jan. 8	300	Jan. 8
220	3,287	Koppers Gas & Coke pref	100	99½		95	96½	87¾	Sale	87¾	Sept. 30	95	Sept. 8	87¾	Sept. 30	102½	Mar. 21
	2,740	Liberty Dairy Prod	*	1										1	Mar. 14	1½	Mar. 17
103,705	337,840	Lone Star Gas	*	24¼	Sale	15⅜	Sale	8¼	Sale	7⅞	Sept. 21	16	Sept. 1	7⅞	Sept. 21	29	Feb. 26
	400	McCrady Rodgers pref	50					40						45	July 30	48	Apr. 1
100	1,240	McKinney Mfg	*							2	Sept. 23	2	Sept. 23	2	Sept. 23	5	Feb. 14
6,592	50,792	Mesta Machine	5	26	Sale	26¼	Sale	18	Sale	18	Sept. 25	26¼	Sept. 1	18	Sept. 25	37	Apr. 6
	3,095	Nat Fireproofing Corp	*				18							17	Aug. 25	27	Jan. 20
200	4,060	Preferred	50			23	Sale			22	Sept. 1	23½	Sept. 1	22	Sept. 1	33	Jan. 6
600	2,446	Penn Federal Corp	*			1¼				1	Sept. 22	1¼	Sept. 10	1	Sept. 22	2	Jan. 13
	1,137	Peoples Sav & Trust	20		137½									90	May 29	135	Jan. 21
100	200	Petroleum Exploration	25			11	14			10	Sept. 21	10	Sept. 21	10	Sept. 21	15	Apr. 15
2,500	14,000	Phoenix Oil	25c	15c	25c	10c.	15c.			10c.	Sept. 9	10c.	Sept. 9	10c	Mar. 28	20c	Jan. 10
	1,860	Preferred	1											10c	June 26	10c	June 26
315	2,952	Pittsburg Brewing	50	4½		4½	6	6	Sale	5	Sept. 10	6	Sept. 26	2¼	June 4	6½	June 24
640	1,940	Preferred	50	10½				10½	Sale	8	Sept. 21	10½	Sept. 26	7½	June 15	12	Jan. 12
300	300	Pittsburgh Coal	100			14				19	Sept. 11	19	Sept. 11	19	Sept. 11	19	Sept. 11
1,585	45,599	Pittsburgh Forgings	*	8½	Sale	6	7½			4½	Sept. 18	6½	Sept. 10	4½	Sept. 18	13¼	Apr. 14
	545	Pittsburgh Invest Security	*											1	May 12	3¼	Mar. 6
	889	Pittsburgh Oil & Gas	5				1		1					1½	Feb. 10	1½	Feb. 10
7,148	35,310	Pittsburgh Plate Glass	25	34½	Sale	32	33	20¾	Sale	20¼	Sept. 30	33¼	Sept. 2	20¾	Sept. 30	42½	Feb. 27
7,755	31,970	Pitts Screw & Bolt Corp	*	14	Sale			3½	Sale	3	Sept. 29	9	Sept. 16	3	Sept. 29	15¾	Feb. 24
	200	Pittsburg Steel Fdy	*											z17¾	Jan. 9	18	Jan. 5
1,495	25,955	Plymouth Oil	5	17	Sale		12½	7	Sale	6½	Sept. 30	9¼	Sept. 14	6½	May 29	19¼	Feb. 21
	1,680	Reymers Brothers Inc	*											16½	Feb. 24	17½	Jan. 23
60	780	Ruud Manufacturing	*				20			10	Sept. 25	16½	Sept. 18	10	Sept. 25	24	Mar. 6
	400	Salt Creek Consol Oil	10	1	1⅛									1	Jan. 8	1½	Jan. 29
	12,700	San Toy Mining	1	1c		2c	3c							1c	Feb. 26	3c	July 29
775	30,330	Shamrock Oil & Gas	*	7¾	Sale	2	2⅜	1	2⅜	1	Sept. 19	2	Sept. 2	1	Sept. 19	12½	Feb. 27
110	5,963	Standard Steel Spring	*	24¾	Sale				18	20	Sept. 9	22	Sept. 3	20	June 2	31	Mar. 5
	10	Union Storage Co	25	40		40		40	41					40	Mar. 10	40	Mar. 10
1,034	9,223	United Engine & Fdy	*	40		31	Sale	21	Sale	20½	Sept. 29	31	Sept. 1	20½	Sept. 29	38	Feb. 26
900	1,240	United States Glass Co	25			1⅛	2			1⅛	Sept. 11	1⅛	Sept. 11	1	Aug. 27	2½	Mar. 26
1,028	1,228	Vanadium Alloy Steel	*			28	30			25	Sept. 18	28	Sept. 2	25	Sept. 18	35	Apr. 17
	895	Waverly Oil Works cl A	*											2	June 22	7½	Feb. 16
1,930	4,610	Westinghouse Air Brake	*	32¼						17	Sept. 21	23½	Sept. 2	17	Sept. 21	35	Mar. 2
	270	Westghouse El & Mfg	50	90	Sale									61¾	Aug. 12	90	Jan. 2
	200	Wiser Oil Co	25			10								9	May 14	10	May 6
197	612	Zoller (William) Co	*			6				6	Sept. 10	10	Sept. 28	6	Sept. 10	22	Mar. 12
	530	Preferred	100		93		89							90	May 12	93	Jan. 2
		UNLISTED.															
625	2,245	Copperweld Steel	*							10	Sept. 23	10	Sept. 23	10	Sept. 23	40	Feb. 17
	164	Fidelity Title & Trust Co	*		165									145	May 23	160	Jan. 17
4,100	28,100	Leonard Oil Development	25			1	Sale			50c.	Sept. 24	1	Sept. 1	50c	June 3	1¼	Apr. 7
535	2,070	Lone Star Gas pref	100			101	Sale	98	Sale	98	Sept. 21	101	Sept. 1	98	Sept. 21	108	Mar. 25
	3,745	Mayflower Drug Co	*	1										1	Jan. 5	2	June 3
38,501	106,670	West Public Service v t c	*	11¼	Sale	6⅛	Sale	4¼	Sale	3½	Sept. 21	6¼	Sept. 1	3½	Sept. 21	14½	Feb. 20
		BONDS.															
	$2,000	Clark (D L) Candy 6s	1944											98	June 3	98	June 3
	4,000	Independent Brewing 6s	1955			32	45	31	40					31	June 24	31¾	July 30
	2,000	Monon R C C & C 6s	1949											111¾	June 11	112¾	Mar. 31
$15,000	51,000	Pittsburgh Brewing 6s	1949	80		81	81½		89½	80	Sept. 22	81	Sept. 3	79½	June 2	82½	Mar. 31
	12,000	Shamrock Oil & Gas 6s	1939											80	July 24	95	Jan. 5
	1,000	West Penn Traction 5s	1960											92¾	Feb. 10	92¾	Feb. 10
5,000	1,000	Zoller (William) 6s	1942			90	Sale			90	Sept. 1	90	Sept. 1	90	Sept. 1	92	Aug. 17

* No par value. z Ex-dividend.

General Quotations

OF BONDS AND STOCKS

In the earlier part of this publication complete records of the dealings on the leading stock exchanges of the country, for the latest month and for the calendar year to date, are furnished. In this department of General Quotations we combine in one comprehensive whole, securities of all classes and descriptions, not only those dealt in on the exchanges but also leading unlisted and inactive securities. The following is an index to the different classes of securities quoted:

	Page
Steam Railroad Bonds	77
Steam Railroad Stocks	81
Joint Stock Land Bank Bonds	99
Joint Stock Land Bank Stocks	99
Federal Land Bank Bonds	100
Real Estate Bonds	108
Investment Trust Stocks and Bonds	82
Public Utility Bonds	83
Public Utility Stocks	88
Industrial & Miscellaneous Bonds	91
Industrial & Miscellaneous Stocks	95
Exchange Seats	93
Textile Manufacturing Stocks	94
Mining Stocks	94
Insurance Stocks and Scrip	94-120
Real Estate Trust and Land Stocks	95
Title Guarantee and Safe Deposit Stocks	95
United States and Municipal Bonds	100
Canadian Municipal Bonds	102
Foreign Government Bonds	101

Quotations from all Stock Exchanges are as near as possible for the *closing day of the month preceding the date of issue.* As the New York Stock Exchange began with Jan. 2 1909 to quote all bond prices "and interest," we have adopted the same method and no longer employ a designating mark to indicate the fact except where there is a deviation from this rule. The reader will understand, therefore, that unless the letter "*f*" is prefixed to the price, he must pay accrued interest *in addition* to the price. This, however, does not apply to income bonds or bonds in default, in which cases the price includes the interest, should there be any.

The letter "*f*" prefixed to bond prices denotes that the quotation is a flat price—that is, that the accrued interest forms part of the price, and therefore the purchaser does not have to provide for it separately in making payment. As already stated in the case of income bonds and bonds in default, the price is always "flat," and no designating mark is employed to indicate the fact.

Quotations for equipment bonds are based on average maturities.

Quotations for guaranteed stocks are "and dividend"; that is, the accrued dividend must be paid in addition to the price. Stock prices marked thus (*d*) are per share. All others are per cent except bank stock prices, which are quoted per share unless otherwise stated.

It should be borne in mind in the use of these tables that the quotations for many inactive and unlisted securities are merely nominal, but in all cases the figures are obtained from sources which are considered reliable.

The following abbreviations are often used, viz.: "M" for mortgage, "g" for gold, "gu" for guaranteed, "end" for endorsed, "cons" for consolidated conv" for convertible, "s f" for sinking fund, "l g" for land grant, "op" for optional.

The black-faced type in the letters showing the interest period indicates the *month* when the bonds mature.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
RAILROAD BONDS		
Adirondack 1st 4½s 1942 guM&S	90	95
Akron & Barb Belt g 4s 1942 J&D	94	----
Ak Cant & Youngst—		
Gen & ref 6s 1945 ser A A&O	75	82
Gen & ref 5½s 1945 ser B A&O	70	75
Alabama Great Southern—		
1st cons g 5s 1943 ser A J&D	105	----
1st cons 4s 1943 ser B J&D	----	----
Alabama N Orl T & P Junc—		
"A" deb 5s g '40 red '10 M&N f	98	103
"B" deb g 5s '40 red '10 M&N f	98	103
"C" deb g 5s Nov 1 1940 A&O f	97	102
Alabama Tennessee & Northern—		
Prior lien 6s 1948 J&J	20	25
Gen income 6s Oct 1948	8	----
Alabama & Vicksburg Ry—		
1st M g 5s 1974 series A M&N	----	----
Albany & Susq 3½s gold 1946 (conv before 1916) gu A&O	----	91½
Al & West 4s guar 1998 A&O	86	90⅜
Alleghany Corp—		
Coll tr conv 5s 1944 F&A	51	54
Coll & conv 5s 1949 J&D	40	46
Col & conv 5s 1950 A&O	32¾	35
Allegheny Val gen 4s 1942 M&S	97½	98
Amer Dock & Impt—See Ind & Miscell—		
Ann Arbor 1st g 1995 Q-J	45	50
Eq tr 6s 1932-35 (e-a) J&J 15 b	6%	5.25%
Ark & Mem Ry Brge & Term—		
1st M 5s 1964 M&S	----	----
Aroostook Nor 5s g 1947 A&O	----	98
Asheville & Spartanburg—S U & Col 1st M g 4s 1955 J&J	----	----
Atchison Topeka & Santa Fe—		
Gen mtge gold 4s 1995 A&O	90¾	94
Adjustment 4s July 1 1955 Nov	85	93
Stamped M&N	88	90⅜
Conv g 4s of 09 due 55 op J&D	----	98
Conv g 4s of 1905 due '55 J&D	----	92
Conv g 4s of 1960 J&D	----	95
Conv deb 4½s 1948 J&D	104¾	107½
Trans S L 1st g 4s 1958 J&J	95	----
Cal-Ariz 1st & rf 4½s '62 op M&S f	98	98⅛
Series B	95	100
Rocky Mt Div 4s 1965 J&J	87½	93
Athens Terminal Ry—		
1st g 5s 1937 J&J f	25	----
Atlanta & Charlotte Air Line—		
1st M 4½s 1944 ser A J&J	90	99
1st M 5s 1944 ser B J&J	95⅜	98½
Atl Knox & Nor 1st 5s 1946 J&D	----	----
Consol gold 4s 2002 M&S	80	----
Atlanta & St Andrews Bay—		
1st 6s, 1938 A&O	48	52
Atlanta Terminal 6s 1939 F&A	102	----
Atlantic City gu 4s 1951 J&J	82	----
1st M 5½s 1929 extd as 5% to May 1954 M&N	100	----
Atlantic Coast Line Co of Conn—		
Certs Indebt 5s irredeem J&D f	95	100
Atlantic Coast Line RR—		
1st cons 4s July 1 1952 M&S	92½	93¾
Col tr g 4s Oct 1 1952 op M&N	75	79¾
Conv deb 4s 1939 op 1916 M&N	----	91
Gen unif ser A 4½s 1964 J&D	----	96¼
Eq 6½s Feb 1936 (year) F&A b	5.50	5%
Atlantic Coast Line RR (*Concl*)		
Eq 6s 1932-1935 (yr) J&J 15 b	5.75	5%
Eq 4½s 1932-'41 E (yr) F&A b	5.25	4.75%
Atlantic Coast Line of S C—		
Gen 1st g 4s July 1948 J&J	92	----
Atl & Danville 1st 4s 1948 J&J	36⅜	40
2d g 4s 1948 J&J	35	49
Atl & Yad 1st gu g 4s 1949 A&O	53	82
Aug Term 1st gu g 6s 1947 A&O	102	----
Aus & NW 1st 5s g 1941 J&J	----	105
Augusta Union Stat 4s 1953 J&J	65	80
Balt Ches&Atl 1st g 5s 1934 M&S f	----	----
Balt & Harris g 5s 1936 M&N	100	----
1st M West Ext g 5s 1938 M&N	100	----
Baltimore & Ohio—		
1st M 4s g July 1 1948 A&O	89	90
1st M 5s July 1 1948 A&O	99¾	100
Conv 4½s 1933 red 1923 M&S	93⅛	94½
Conv g 4½s 1960 F&A	63	65¼
Ref & gen 5s 1995 series A J&D	82¾	86
Ref & gen 6s 1995 series C J&D	95½	96
Ref & gen 5s 2000 ser D M&S	82½	84
Eq tr 4½s 1932-40 (yr) M&N b	5.25	4.75%
Eq tr 4½s '32-'41 C (yr) F&A b	5.25	4.75%
Eq tr 5s 1932-37 (yr) F&A b	5.25	4.75%
Eq tr 5s 1932-38 (yr) F&A b	5.25	4.75%
Eq tr 6s '32-'35 (yr) J&J 15 b	5.75	5%
Pittsb Lake Erie & W Va—		
Refund gold 4s 1941 M&N	88½	89¾
S W Div 1st 5s 1950 J&J	94	102¼
Toledo & Cin Div 4s 1959 J&J	70	72
Bangor & Aroostook—		
1st M 5s g Jan 1 1943 J&J	85½	102½
Cons refund g 4s 1951 J&J	72	84
Medford Ext 5s 1937 M&N	----	101
Piscat Div g 5s Jan 1943 A&O	----	101
St Johns Riv Ext gu 5s '39 F&A	----	101
Van Bur Ext 5s g Jan '43 A&O	----	101
Washburn Ext 1st 5s '39 F&A	----	101
Bat Creek & S 1st gu g 3s '89 J&D	50¼	70
Bay C & B C 1st M g 3s 1989 J&D	----	----
Bedford Belt 1st 5s 1938 J&J	85	90
Beech Cr 1st 4s g gu 1936 J&J	----	100
2d guar gold 5s 1936 J&J	----	----
Beech Crk Ext 3½s 1951 A&O	----	----
Bellingham Bay & British Col—		
1st g 5s Dec 1 1932 J&D	85	90
Belt RR & Stk Yds (Ind'p'ls) M&N	----	90
1st ref gold 4s 1939		
Belt Ry of Chatt 5s 1945 J&J	----	----
Belvidere Del 1st 3½s 1943 J&J	89¼	----
Big Sandy Ry 1st g 4s 1944 J&D	86	----
Birm Term 1st g 4s 1957 gu M&S	----	----
Bluff Point Land & Imp—See Ind & Miscell.		
Bolivia Ry 1st 5s 1927 J&J f	----	----
Boonville RR Bridge 4s '41 M&N	----	----
Boonville St L & Sou 5s '51 F&A	65	75
Boston & Albany 5s Oct '63 J&J	102	----
5s June 1942 J&D	100	----
5s July 1 1938 J&J	99¾	----
4½s July 1937 J&J	97¾	----
4½s impt 1978 F&A	93	----
4s May 1 1933 gu N Y C M&N	98	----
4s May 1 1934 gu N Y C M&N	98	----
4s May 1 1935 gu N Y C M&N	98	----
Boston & Albany (*Concluded*)—		
3½s Jan 1 1951 J&J	82⅜	----
Ref 3½s 1952 gu N Y C A&O	81¼	----
Boston & Lowell 4½s Feb '33 J&J	96	98
Boston & Maine (new) 5s Sept '41	90	95
4s-5s April 1947	90	95
5s Apr 1944	90	95
5s June 1945	90	95
5s Jan 1946	90	95
5s May 1943	90	95
5s Mar 1942	90	95
5s Jan 1943	90	95
5s May 1940	90	95
1st m 5s 1967 ser AO M&S	82½	82¼
1st m 5s 1955 ser 2 M&N	83½	86
1st m 4¾s 1961 ser JJ A&O	80½	84½
5s Mar. 1 1932 Series	97	----
Eq 4½s 1932-1943 (yr) A&O b	5.50	4.75%
Bost & Maine (old) 4½s J&J	86	90
4s Feb 1 1937 F&A	90	----
4s Aug 1942 F&A	84	88
3s July 1950 J&J	64	68
6s Jan 1 1933 J&J	----	100
Equip 5½s 1932-1937(yr) F&A b	5.75	5%
Eq tr 6s 1932-38 (year) J&D b	5.80	5%
Wor Nashua & Roch 4-5s 1945	90	95
4s Oct 1 1934 A&O	90	95
Bos & N Y A L 1st 4s g 1955 F&A	78	85
Boston Rev Beach & Lynn—		
1st m 4¼s July 15 1947 J&J 15	90	95
Gen m 6s 1933 J&J 15	92	97
Brook & Mon 2d 5s 1938 J&D	----	----
Brun & West 1st 4s 1938 J&J	90	----
Buffalo Creek 1st 5s 1941 J&J	99	101
1st ref 5s 1961 J&J	97	100
Bluff Point Land & Impt—See Ind & Miscell.		
Buffalo Rochester & Pittsburgh—		
General 5s g 1937 M&S	93¼	101½
Con g 4½s 1957 M&N	40¼	58½
Eq 6s ser K 1932 (s-a) F&A b	5.75	5%
Eq 6s ser K 1933 (s-a) F&A b	5.75	5%
Buff & Susquehanna RR Corp—		
1st 4s Dec 30 1963 J&J	80	85
Burl Cedar Rapids & North—		
Con 1st & coll tr 5s g '34 A&O	100	100⅛
Butte Anaconda & Pac 5s '44 F&A	83½	87
Cam & Clear—1st 5s g 1941 J&J	100	103
Gen M g 4s 1955 F&A	89	94
Cambria & Ind 1st 4½s '68 J&J	90	----
Eq tr 5½s 1932-38 (year) M&N b	6%	5%
Canada Atl 1st 4s 1955 J&J	80	81
Canada South 5s 1962 ser A A&O	96½	100
Can Nat Rys 4½s 1954 M&S 15	----	82
4½s 1957 J&J	79	85
4½s 1968 J&D	----	88
4½s guar 1956 F&A	----	80¼
4¾s guar 1955 J&D 15	75	81
40-yr 5s guar 1970 F&A	84	86
5s guar 1969 J&J	86	86⅞
5s guar 1969 A&O	88	89
Eq tr 4½s 1932-1942 (gu) M&N b	6.25	5.25%
Eq tr 4½s 1932-45(ann) J&D b	6.25	5.25%
Canadian Northern—		
S F deb 7s 1940 J&D	97	98¼
S F deb 6½s 1946 J&J	96½	100½
10-yr g 4½s Feb 15 1935 F&A	89	95
Winnipeg Term 4s 1939 J&J	--	----

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* London. *n* Nominal. *s* Sale price.

RAILROAD BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
Canadian N W 4½s Oct 22 1943	70	----
Canadian Pacific—		
Cons sched 4s perpetual J&J	--	91
2nd 4½s Jan 1 1946 M&S	77	78
Cons 6s 4th Jan 15 1924 A&O	100½	101
Cons 6s 1924 J&D	100½	101
5 f 4½s Dec 15 1944 J&D	--	--
Cons 4s 1st 1960 J&J	--	--
Eq 4s 1944 A&O	--	--
Eq 4s 1944 J&J	--	--
Eq 4s 1881-1955 s-a J&J	5	4.00%
Eq 4s 1881-1955 s-a J&D	5	4.00%
Eq 4s Apr 20 1922 s-a A&O	5	4.00%
Carib & Thos 1st 5s 1952 Mar	--	--
Cass Cent 1st & ref 4s 1940 J&J	45½	46
Cass Colorado & Cent 4s 1940 J&J	--	--
1st cons 4s 1940 ser A J&D	101	104
Equip 5s 1922-1927 s-a A&O	--	6.00%
Eq 5s 1922-1927 s-a J&D	--	--
Eq 5s 1922-1927 s-a J&J	--	--
Cart & Adir 1st 4s 1981 J&D	80	--
Catawissa, cons 4s 1944 A&O	--	--
Cent Ariz & So Fe 1st 5s 1960 op J&J	95	99
Central Ga 1st 5s 1945 ser A J&D	70	79
Central Ry (Georgia)—		
1st M & ter 5s 1945 F&A	90	----
Equipment 5 J&J & A&O 1922	--	--
Cons gold 5s 1945 M&N	70½	72
Cons sched 5s 1945 ser A A&O	--	--
Ref & gen 5½s 1959 ser A A&O	--	--
Ref & gen 5s 1959 ser C A&O	--	44
Ref & gen 5s 1959 ser D M&N	1	5%
Eq 5½s 1922 all issues M&N	1	5%
Eq 5½s 1922 all issues J&J	1	5%
Eq 5s 1922-31 ser F J&J	1	5%
Chat Cen cons 4s 1953 J&J	70	75
Warren & Ohio 1st 4s 1945 J&J	--	--
Mahon & Ohio 1st 5s 1946 J&J	--	--
Mahon & Ohio 2d 5s 1946 J&J	--	--
Monong Div 1st 5s 1942 J&J	95	--
Conneaut Div 1st 5s 1946 A&O	--	--
Geneva & L 1st 5s 1946 J&J	--	--
Cent New Eng 1st 4s 1961 J&J	71	77
Central of New Jersey—		
1st M 5s 1987 ser A F&A	90	----
Registered $ J&J & A&O 1987	--	--
Gen M 5s 1987 J&J	87½	87½
Gen M 5s "Ex-1914" 1987 J&J	87½	87½
Ex 5s 1st 1987 J&J	87½	87½
Cent Pac 1st gu 4s 1949 F&A	76	76
Mortg 4s Nov 1 1948 J&J	--	--
Mortg 4s Aug 1 1946 J&J	--	--
Mortg 4s Feb 1 1947 J&J	--	--
Mortg 4s Dec 1 1949 J&J	86	--
Contract Dep 1st 4s 1948 A&O	--	--
Coupons on 1st 4s 1948 J&J	--	--
Cent New York Air Line 4s 1961 J&J	--	--
Central of New Jersey—		
1st con gu 4s 1987 J&J	107	107½
Gen M 5s 1987 J&J	87½	87½
Gen M 5s "Ex-1914" 1987 J&J	87½	87½
Ex 5s 1st 1987 J&J	87½	87½
Central Pacific—		
1st ref 4s guar 1949 F&A	91½	91
1st & ref guar (conv) 1954 A&O	--	92
Guar 4s 1949 F&A	--	91
1st 7s Equipment guar 1946 M&S	100	--
Cons 6s 1st 1946 M&N	--	92½
Chesapeake & Ohio—See Ind & M Inc.		
Chat R & Summ 4s 1951 J&J	--	--
Chattanooga 5s 1951 gu J&J	85	--
Chesapeake & Ohio—See Misc Bonds		
Chesapeake & Ohio—		
1st cons g 5s 1939 M&N	104	104½
General 4½s gold 1992 M&S	--	--
Ref & Impt 4½s 1993 ser A A&O	--	--
Ref & Impt 4½s 1993 ser B J&J	--	--
Big Sandy 1st 4s 2944 J&D	--	--
Craig Valley 1st 5s g 1940 J&J	101	--
Potts Creek 2d 4½s 1956 J&J	--	--
R & A Div 1st con g 4s 89 J&J	95	97
2d con g 4s 1989 J&J	--	--
Warm Spr Val 1st 5s g 52 M&S	--	--
Greenbr Cr & Sc 4s 1940 M&S	96	97
West Va Cent & Pitts 4½s 56 F&A	--	--
Chesapeake & Western—		
1st con g 5s 1949 A&O	100	--
Chesterfield & Lenoir 1st 5s 1955 F&A	--	--
Chic & Alton 1st 3½s 1950 J&J	79¼	--
R & refunding g 3s 1949 A&O	46	53
Certificates of deposit—		
Stpd same as Apr 1921 Int	--	64½
Equip trust 6s Jan 15 '22-'32		
Feb 15 J&J 15	9½	10.00%
Chicago Burlington & Quincy—		
Gen M 4s 1958 M&S	84	84½
1st & ref 4½s ser B 1977 F&A	84½	85
1st & ref 4s 1977 ser A F&A	100	102
Nebraska Ext 4s 1927 J&J	--	94½
4s Joint 1925 J&J	--	--
Chic & Mich Lake 5s 1931 M&N	--	--
Chicago & Eastern Ill—		
1st cons 5s gold 1934 A&O	95	98
Chicago & Erie 1st 5s g 82 Mar 15	102	103½
Income 5s 1982	--	--
Chic Ind & Louisv 6s 1956 J&J	98	99
Chicago Indianapolis & Louisville—		
Ref M 6s 1947 series A J&J	74	100½
Ref M 6s 1947 series B J&J	--	91
Ref M 6s 1947 series C J&J	--	91
1st & ref 6s 1947 series D J&J	--	91
1st & ref 6s 1947 series E J&J	--	91
1st & ref 6s May 1947 ser F J&J	--	91
6s Jan 1 1926	--	100½
Chic & Mich Lake 5s 1931 M&N	--	--
Chicago & Eastern Ill—		
1st cons 5s gold 1934 A&O	95	98
Chicago & Erie 1st 5s g 82 Mar 15	102	103½
Income 5s 1982	--	--
Chic Ind & Louisv 6s 1956 J&J	98	99
Chicago Indianapolis & Louisville—		
Ref M 6s 1947 series A J&J	74	100½
Ref M 6s 1947 series B J&J	--	91
Ref M 6s 1947 series C J&J	--	91
1st & ref 6s 1947 series D J&J	--	91
1st & ref 6s 1947 series E J&J	--	91
1st & ref 6s May 1947 ser F J&J	--	91
6s Jan 1 1926	--	100½
Chic & N O 5s 1951 J&J	4	75
Chicago Peoria & Memphis—		
1st 5s 1951 J&J	--	--
Chic Rock Isl & Pac—		
6s 1917 series A F&A	96	97
Conv sch 4½s 1960 A&O	71	72
Gen g 4s May 1 1988 M&S	71	72
Gen g 4s May 1 1988 J&J	71	72
Gen M 4½s 1st ser B M&S	77	78
Gen M 4½s Jan 1st ser B J&J	80	81
Reg 4½s 1st & R F J&J	--	--
Reg 4½s 1st & R F J&J	--	--
Reg 4½s 1st & R F J&J	--	--

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid	Ask.
Holidaysburg Bedford & Cumb		
1st M g 4s 1951 guar J&J	94	----
Housatonic con 5s 1937 M&N	----	100
Houston Belt & Term 5s '37 J&J	----	100
Houston East & West Texas—		
1st 5s g May 1 1933 M&N	----	101
1st gu g 5s Mar 1933 M&N	----	100
Houston & Texas Central—		
1st lien g 5s 1937 J&J	----	----
Hudson & Manhattan—		
1st gold 5s 1957 opt F&A	85	89
Adj inc up to 5% Feb '57 A&O	64	64½
1st M 4½s 1957 conv F&A	73	77
Huntingdon & Broad Top—		
1st M ext 6s Mar 31 '40 A&O	40	----
2d M ext 6s 1940 ser B F&A	15	----
3d M consol 5s Mar 31 '40 A&O	5	----
Illinois Central—1st g 4s '51 J&J	----	92¼
1st gold 3½s 1951 J&J	----	84
Main L ext 1st g 3½s '51 A&O	----	----
1st M £3s 1951 M&S	f 79	84
1st M £4s 1951 A&O	f 86	91
Tr bonds £3½s 1950 J&J	f 70	75
Coll trust gold 4s 1952 A&O	----	70⅝
Col tr L N O & T g 4s '53 M&N	48¾	52
Ref mtge 5s 1955 M&N	----	81
Ref g 4s 1955 opt 1918 M&N	57	60
Pur lines 1st g 3½s 1952 J&J	----	75¼
Jt 1st ref M (I C & C) S L &		
N O) 5s 1963 ser A J&D	51	66½
Ser B 5s(£100 & £200) '63 J&D	f	----
Series C 4½s 1963 J&D	49	50
Gold 6½s July 1 1936 J&J	87	97
40-year 4½s Aug 1 1966 F&A	44½	46
Eq tr 4½s 1932-1939 K F&A	b 5.25	4.50%
Eq tr 4½s 1932-1940 L A&O	b 5.25	4.50%
Eq tr 4½s '31-'41 M (s-a) M&N	b 5.25	4.50%
Eq tr 4½s 1932-41 Ser N A&O	b 5.25	4.50%
Eq tr 4½s 32-'36 (yr) O J&J	b 5.25	4.50%
Eq tr 5s 1932-38 ser J M&N	b 5.25	4.50%
Eq tr 6s '32-'35 (year) J&J 15	b 5.25	4.50%
Equip 6½s 1932-1934 (yr) F&A	b 5.25	4.50%
Equip 7s 1932-1935 A&O	b 5.25	4.50%
Cairo Bridge 4s g 1950 J&D	77	----
Litch Div 1st g 3s 1951 J&J	65	----
Louisv Div 1st g 3½s g 1953 J&J	----	75
Omaha Div 1st 3s g 1951 F&A	----	71
St Louis Div 3½s g 1951 J&J	----	80
St Louis Div 3d g 1951 J&J	----	74¼
Sp'field Div ext 3½s 1951 J&J	----	80
Western lines g 4s 1951 F&A	----	90
Id Bim & W ext 4s 1940 A&O	----	94
Indiana Harbor Belt RR—		
Genl mtge 4s 1957 J&J	85	90
Gen mtge 4½s 1957 J&J	90	95
Ind Ill & Ia 1st g 4s 1950 J&J	81	95
Indianapolis Union—		
Gen & refg 5s 1965 ser A J&J	----	102¾
Series B	----	102¾
Ref & impt 4½s 1980 J&J	----	----
Indianap & Lou 1st 4s 1956 J&J	----	68⅞
Interboro-Met } **See Public Utility**		
Inter Rap Tran } **Securities**		
Internat-Great North Ry—		
1st M g 6s 1952 series A J&J	----	75
Adj M 6s July 1952 ser A April	f 31	40
1st M 5s 1956 series B J&J	----	64¼
1st M 5s 1956 ser C J&J	57½	61
Eq tr 4½s 1932-42 (yr) A&O	b 5.50	5%
Internat Rys (Central America)—		
1st M 5s 1972 opt M&N	----	61½
1st col tr 6% notes 1941 M&N	----	55
6% notes 1936	50	60
1st l & ref 6½s 1947 F&A	----	41⅞
Iowa Cent 1st g 5s 1938 J&D	f 3	5½
Certificates of deposit	f 5½	7
1st & ref g 4s 1951 M&S	f 1¼	4⅞
Ctf of dep	fn ½	----
Ia Minn & N W 1st 3½s g 1935 J&J	93	96
Jacksonv Gainesv & Gulf—		
1st m 6s 1951 A&O	4	8
Jacksonv Ter 1st 5s gu 1939 J&J	----	----
Ref & ext 6s 1967 J&J	----	----
Jamestown Frank & Clearfield—		
1st g 4s 1959 guar J&D	78	92¼
Joplin Union Station—		
1st g 4½s 1940 guar op M&N	----	96
K A & Gr R 1st 5s 1938 J&J	95	----
Kal & W Pig n s 1940 J&J	----	----
Kanawha Br & Ter 5s 1948 A&O	----	----
Kana & Mich 1st 4s 1990 A&O	75	92
Eq tr 6s 1932-35 (yr) J&J 15	b 5.50	5%
Kanawha & W Va 5s 1955 J&J	75	85
Kan City Ft Scott & Memphis—		
Ref g 4s 1936 guar A&O	80½	83
K C Mem & Bir 4s 1934 M&S	96½	98
Income 5s Mar 1934 Sept 1	f 99	100
Assented M&S	99	100
Kan City Sou—1st g 3s 1950 A&O	69	71
Ref & Impt 5s Apr 1 1950 J&J	72	74
Eq tr 6s 1932-35 (year) J&J 15	b 5.75	5%
Eq tr 5½s 1932-38 (year) M&S	b 5.75	5%
Kansas City Terminal Ry—		
1st g 4s 1960 opt 1930 J&J	----	92½
Kan C & Pac 1st 4s g 1990 F&A	f ----	----
Kansas Oklahoma & Gulf—		
Inc 6s series B Jan 1949 Jan	f 30	----
1st M 5s 1978 J&J	70	78
Kentucky Cent 4s 1987 J&J	----	90
Kentucky & Indiana Term RR		
1st M 4½s 1961 (sterling) J&J		
accr int at exch rate 4.8665	50	90
Stmpd accr int at rate 4.8665	55	95
Plain 1961 J&J	86¼	----
L E & Det Riv 4½s 1932 F&A	99¾	100¼
Lake Erie & West 1st 5s '37 J&J	----	94⅞
2d gold 5s July 1 1941 J&J	90	98
Lake Shore & Mich South—		
Con g ref 3½s 1997 J&D	----	82¼
Lehigh & New England—		
1st M gold 5s 1945 J&J	101	----
Gen mtge gold 5s 1954 J&J	100	101½
Eq tr 4½s 1932-'42 (yr) A&O	b 5%	4.50%
Lehigh Valley Harbor Term Ry—		
1st mtge 5s 1954 F&A	96	100½
Lehigh Valley—		
1st 6s ext gold 4s 1948 J&D	----	----
Con M 6s ann irred J&D	----	----
Con M 4½s ann irred J&D	----	----
Gen cons gold 4s 2003 M&N	67½	70
Gen con gold 4½s 2003 M&N	----	81⅜
Gen con gold 5s 2003 M&N	----	84½
Lehigh Valley Coal—See Ind & Misc.		
Lehigh Valley Ry of New York		
1st 4½s gold 1940 J&J	----	100¼
Lehigh Vall Term 5s 1941 A&O	99	104½
Lehigh & Lake Erie—		
1st 4½s 1957 guar M&S	----	----

Bonds	Bid.	Ask.
Lehigh & N Y 1st 4s 1945 M&S	92	95
Lehigh & Wilkes-B Coal—See Ind & Misc.		
Lex & East 1st 5s 1965 A&O	----	105
Litchfield & Mad 1st 5s '34 M&N	94	98
Little Miami guar 4s 1962 M&N	----	----
Little Rock & Hot Spr West Ry—		
1st gold 4s 1939 guar J&J	----	80
Long Dock 6s con g 1935 A&O	100½	105
Long Island—Unified g 4s '49 M&S	----	----
Refunding g gu 4s 1949 M&S	----	91½
Gen mtge gold 4s 1938 J&D	88	97
4s gold 1932 J&D	97	100
Debenture gold 5s 1934 J&D	----	----
Debenture gold 5s 1937 M&N	----	100½
Equip tr 5s 1932-39 (yr) A&O	b 5.25	4.50%
Equip tr 6s 1932 (yr) F&A	b 5.25	4.50%
Montauk Ext 5s 1945 J&J	----	----
North Shore Branch—		
1st cons 5s g Oct 1 1932 Q-J	100	101
L I City & F con 5s 1937 M&N	95	----
Louisiana & Arkansas—		
1st M 5s 1969	40½	43
Lousiana & North Western—		
1st M gold 5s 1935 A&O	----	35
Louisville Henderson & St Louis—		
1st mtge gold 5s 1946 J&J	98	100
Louisville & Jeffersonville Bridge		
Guaranteed gold 4s 1945 M&S	87	92
Louisville & Nashville—		
50-year gold 5s 1937 M&N	99¾	----
Unified gold 4s 1940 J&J	90¼	96½
Coll trust gold 5s 1931 M&N	----	----
1st & ref 5½s 2003 ser A A&O	97¾	100
1st & ref 5s 2003 ser B A&O	88	93
1st & ref 4½s 2003 ser C A&O	80¾	82½
Eq tr 4½s 1931-37 (year) J&D	b 5%	4.50%
Equip 6½s 1932-36 (year) M&S	b 5%	4.50%
Eq tr 6s 32-'35 (yr) J&J 15	b 5%	4.50%
Atl K & Cin Div 4s 1955 M&N	83½	86⅞
Lou O & Lex 4½s g 1931 M&N	----	----
Pad & Mem Div 1st 4s '46 F&A	----	93
S E & St L Div 6s 1971 M&S	104	----
2d mtge 3s 1980 M&S	55	67
Mob & Mont 4½s 1945 M&S	92	----
Southern Ry joint Monon coll		
gold 4s, 1952 J&J	----	86
L & N Term 1st g 4s '52 gu J&D	87	----
Macon Dub & Sav 5s 1947 J&J	22	25
Macon Terminal 5s 1965 J&J	95	100
Mahon C RR 1st 5s 1934 J&J	----	102
Maine Central—		
1st & ref 4½s 1935 J&D	90	92
1st & ref 5s Dec 1935 J&D	92	94
1st & ref 6s Dec 1935 J&D	96	98
Manila RR Sou Lines 4s '39 M&N	54	63
4s 1939 ext to 1959		
Philippine Govt gu M&N	----	77
Sinking fund g 7s 1937 M&N	109¼	110¼
Manitoba S W Col 5s 1934 J&D	----	98
ManitowGB&NW3½s'41 J&J	----	87¾
Md Del & Va 5s 1955 gu F&A	f ----	----
Maryland & Pa 1st g 4s '51 M&S	----	65
Mason City & Ft Dodge—		
1st M gold 4s 1955 J&D	f 35	----
Memphis Union Station Co—		
1st g gu 5s Nov 1 1959 M&N	98	103
Meridian Term 4s '55 gu M&N	75	85
Mexican International—		
Prior lien 4½s 1947 M&S	f ----	----
1st con gold 4s 1977 M&S		
Asst (cash warr & coup)	f ----	10
Sept 1 1914 coupon on	----	----
Sept 1 1914 coupon off	----	----
Mexican North 1st 6s 1930 J&D	f 5	10
Michigan Central—		
Ref & impt 4½s 1979 ser C J&J	----	100¾
Equip 6s 1932 (yr) M&S	b 4.50	4%
1st 5s Kal & S H 1939 M&N	----	----
1st mtge M Air L 4s 1940 J&J	----	----
1st g 4s Jol & N Ind 1957 J&J 10	----	----
1st g 3½s J L & Sag 1951 M&N	----	----
1st gold 3½s 1952 M&N	----	90
Middlesex Val 1st 5s 1942 M&N	96	----
Middletown & Unionville—		
1st 6s 1933 M&N	f 20	----
2d M adj inc 6s 1933 M&N	f 10	----
Midi RR 4% franc bonds		
(Foreign series) 1963 J&D	----	----
Midland of N J 1st 6s 1910		
ext at 5% to 1940 A&O	----	82
Midland Valley—5s 1943 A&O	55	59
Adj M Apr 1 '53 ser A Sept	----	----
Series B	----	----
Millen & Southw 5s 1955 A&O	----	----
Milwaukee & Northern—		
1st ext 4½s 1934 (1880) J&D	----	98
Cons 6s 1913 ext at 4½%		
to 1934 (1884) J&D	----	90¼
Mil Sparta & NW 1st 4s 1947 M&S	84	88
Mil&State Line 1st 3½s 1941 J&J		
Minneapolis & St Louis	----	80
1st 7s '27 ext at 6% 1932 J&D	10	11⅞
1st consol gold 5s 1934 M&N	f 8	8⅞
Certificates of deposit	f 2	2½
1st refdg gold 4s 1949 M&S	f 8	20
Ref & ext 5s Feb '62 ser A Q-F	f ----	8¾
Certificates of deposit		
Minn St P & Sault Ste Marie—	42½	48
1st cons gold 4s 1938 J&J	35	52
1st cons 5s 1938 gu J&J	62	70
1st cons 5s 1938 gu int J&J		
2d M gold 4s guar 1949 J&J	38	40
1st ref 6s 1946 series A J&J	62	67
1st ref 5½s 1978 ser B J&J		
25-year 5½s 1949 M&S	----	39¼
Eq tr 4s '31-'38 s-a J&D 15	b 6%	5%
Eq tr 4½s 1931-'36 (s-a) M&N	b 6%	5%
Eq tr 5s 1932-'33 (s-a) M&S	b 6%	5%
Eq tr 6s 1932-'35 (year) M&S	b 6%	5%
MStP&SS M & CentTermRy—		
1st Ch Ter s f 4s '41 op '16 M&N	----	----
Minneap Term 3½s '50 opt J&J	75	79
Mississippi Cent g 5s 1949 J&J	----	83
Mo-Ill RR 5s 1959 J&J	----	49
Missouri-Kansas-Texas RR—		
Prior lien 5s 1962 ser A J&J	81½	83⅜
Prior lien 4s 1962 ser B J&J	65½	72½
Prior lien 4½s 1978 ser D J&J	----	77⅞
Adj M 5s Jan 1967 ser A A&O	58	60
M K & T of T 1st 5s gu 1942 M&S	----	----
Mo Kan & Tex (old company)—		
1st gold 4s 1990 J&D	78	82
Eq tr 6s 1932-'35 (year) J&J 15	b 6%	5.25%
Mo Kan & Okla. 1st 5s '42 M&N	f ----	----
Mo Pacific RR (new company)—		
1st & ref 5s Jan 1965 A F&A	62	68
1st & ref 5s 1977 ser F M&S	65¼	67⅜

Bonds	Bid.	Ask.
Mo Pacific RR (*Concluded*)		
1st & ref 5s 1978 ser G M&N	----	81
1st & ref 5s 1980 ser H A&O	64	66
1st & ref 5s 1981 ser I F&A	65	66
Conv g 5½s 1949 ser A M&N	48½	52½
Secured 5½s 1931-1956 J&D	50	60
Equip trust 5s 1932 '40 (yr) M&S	b 5.75	5.25%
Eq tr 4½s '32-'44 F (yr) M&N	b 5.75	5.25%
Mo Pac (old)—Gen 4s 1975 M&S	41⅜	42½
Eq 6½s 1932-'36 (year) F&A	b 6%	5.50%
Eq tr 6s '32-'35 (year) J&J 15	b 6%	5.50%
3d 7s ext to July 1938 at		
4% M&N	----	99
Mob & Birm pr lien 5s 1945 J&J	----	----
Small	----	----
Gen M g 4s 1945 J&J	72	81
Small	70	----
Mob & Ohio, gen 4s 1938 M&S	----	80
Ref & impt 4½s 1977 M&S	----	34
Secured 5s 1938 M&S	29⅜	42
Eq 4½s '32-'41 O (yr) J&J 15	b 5.50	5%
Eq tr 5s 1932-'38 (s-a) M&S	b 5.50	5%
Eq tr 5s 1932-'39 (year) J&J	b 5.50	5%
Montgom Div g 5s 1947 F&A	----	91
Moh & Mal 4s 1991 M&S	80	----
Consol gold 3½s 2002 M&S	----	----
Monongahela Sou 5s 1955 A&O	102	----
Mont Cent 1st g 6s 1937 J&J	----	----
1st guar gold 5s 1937 J&J	----	----
Mont Wyo & So 5s 1939 M&S	----	50
Montour RR 1st 5s 1963 F&A	97	100
Morgantown & Kingwood—		
1st mtge 5s 1935 J&J	75	----
Morris & Essex 3½s 2000 J&D	78	81¾
Constr'n 5s 1955 ser A M&N	----	105
Constr'n 4½s 1955 ser B M&N	----	96
Nashville Chattanooga & St L—		
1st M 4s 1978 ser A F&A	----	89¼
Eq tr 4½s 1932-'37 (year) A&O	b 5.25	4.50%
Nash F & S 1st gu g 5s 1937 F&A	99	104¼
National Rys of Mexico—		
Prior lien g 4½s s f 1957 J&J	f 1½	3
Gen mtge 4s 1977 A&O	f 1½	3
¾% g non-cum '15 ext to '33 J&D	f 1½	3
6% g notes £'15 ext to '33 J&D	f 1½	3
Nat RR of Mex p l g 4½s '26 J&J	f 2¼	4
1st cons gold 4s 1951 A&O	f 1½	2¾
National Transc Branch Lines Co		
1st M s f 4½s 1955 A&O	----	----
Naugatuck 1st 4s 1954 M&N	----	85
New Brunsw 1st g 5s 1934 F&A	lf 98	100
Cons deb 4s perpetual J&J	lf 75	77
New Eng cons 4s 1945 gu J&J	70½	89½
Consol g 5s July 1 1945 J&J	96½	102
N Hav & North 4s 1956 gu J&D	70	75
N J Junc 1st 4s gu 1986 F&A	----	----
N J & N Y 5s 1950 M&N	----	----
Gen 5s Dec 31 1932 J&J	----	----
New Lon Nor 1st 4s 1940 J&J	90	----
New Mexico Ry & Coal Co—		
1st coll tr 5s Oct 1 1947 A&O	----	102
1st & con & coll tr g 5s 1951 A&O	----	102
New Orl Gt Nor 1st 5s '55 F&A	27½	32
New Orl & Nor East 6s 1915,		
Extended at 5% 1940 M&N	----	----
Ref & impt 4½s '52 ser A J&J	----	----
New Orl Term 1st 4s 1953 J&J	----	79¾
New Orleans Texas & Mexico—		
Non-cum inc 5s '35 ser A A&O	----	70
1st 5s 1954 series B A&O	42	49
1st M 5½s 1954 series A A&O	----	47¾
1st 5s 1956 series C F&A	42	49½
1st M 4½s 1956 series D F&A	35	73
Eq trust 4½s 1932-'42 A&O	----	----
Newport & Cincinnati Bridge—		
1st M g 4½s 1945 guar J&J	100	----
Newp & Richf 1st 5s '41 gu J&J	----	----
N Y Bay Ext R 1st 5s g 1943 J&J	----	----
New York Bkyn & Manh Beach		
1st gold 5s 1935 A&O	95	98
New York Central RR—		
Conv deb 6s 1935 M&N	98¾	101
Cons mtge 4s 1998 ser A F&A	86	87
New York Central & Hud Riv—		
Ref g 3½s July 1 1997 J&J	81½	82½
Deb g 4s '34 tax-exempt M&N	97¾	98
Deb 4s 1942 tax-exempt J&J	96	101
Ref & impt 4½s 2013 A A&O	83⅜	85
Ref & impt 5s 2013 C A&O	92½	92¾
L S coll tr g 3½s 1998 F&A	78¾	79½
M C coll tr g 3½s 1998 F&A	77	80¾
Eq tr 7s '32-'35 (year) A&O 15	b 4.75	4.25%
Eq tr 6s '32-'35 (year) J&J 15	b 4.75	4.25%
NYC L eq 5s '32-'37 (yr) J&D	b 4.75	4.25%
NYC L eq 5s '32-'39 (yr) J&D	b 4.75	4.25%
NYC L eq 4½s '32-'37 (yr) M&S	b 4.75	4.25%
NYC Lines eq 4½s Mar 15 1932		
to 1939 (year) M&S 15	b 4.75	4.25%
NYC Lines eq 4½s '32-'35 J&J	b 4.75	4.25%
NYC Lines eq 4½s '32-'40		
(yearly) M&N 15	b 4.75	4.25%
NYC RR eq 4½s '36-'32 J&J	b 4.75	4.25%
NYC RR eq 4½s '32-'45 M&N	b 4.75	4.25%
N Y C & St L 1st g 4s 1937 A&O	89	90
6% gold notes 1932 A&O	62½	65
Ref 5½s 1974 ser A A&O	55	60
Ref 4½s 1978 ser C M&S	45	48
Equip tr 4½s 1932-'44 (yr) F&A	b 5.25	4.75%
Equip tr 5s 1932-'38 (yr) F&A	b 5.25	4.75%
New York Connecting RR—		
1st M 4½s 1953 series A F&A	----	104
1st guar 5s 1953 series B F&A	----	103
N Y & E 1st 4s ext g 1947 M&N	94¼	----
4½s 3d ext 1933 M&S	99⅝	----
N Y & Gr Lake gu g 5s 1946 M&N	75	92¾
N Y & Har 1st g 3½s 2000 M&N	70	----
N Y & Jer 1st g 5s '32 opt F&A	100¼	101
N Y Lack & Western—		
1st & ref 5s 1973 ser A M&N	----	----
1st & ref 4½s 1973 ser B M&N	95	105
N Y L E & W C & RR—See Ind & Misc.		
N Y L E & W Dock & Impt—See Ind & Miscel		
N Y & L Br gen 4s 1941 M&S	82	----
General gold 5s 1941 M&S	----	----
NY & NE Bos Ter 4s 1939 A&O	----	----
N Y New Haven & Hartford—		
Deb 6s Jan 15 '48 conv J&J 15	100	101
Deb 4s May 1 1957 M&N	----	75½
Deb 4s July 1 '55 non-conv J&J	65	80¾
Deb 4s 1956 non-conv M&N	65	80
Deb 4s 1947 non-conv M&S	65	----
Deb 3½s March 1947 M&S	60	80
Deb 3½s 1954 non-conv A&O	60	80
Deb 3½s 1956 conv J&J	60	75
15-year secured 6s 1940 A&O	100½	104½
1st & ref 4½s 1967 J&D	78½	81
Equip tr 4½s Mar 15 1932 to		
Mar 15 1945 (s-a) M&S 15	b 5.25	4.50%
Eqpt. tr. 4½s '32-'46 (yr) J&J	b 5.25	4.50%
Harl Riv & Pt Ches 4s '54 M&N	81	91¾

b Basis. f This price includes accrued interest. h Dollars per 1,000 franc bond. k Last sale. l In London. n Nominal. s Sale price.

RAILROAD BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
New York Ontario & Western—		
1st ref 4s June 1992 ....M&S	46½	52
Registered $5,000 only	----	----
Gen M 4s 1955 reg ....J&D	31	35
N Y Phila & Nor—1st g 6s 1958 ....M&N	90	100
N Y Providence & Boston—1st g 5s 1942 ....J&J	90	95
Income 5s Jan 1 1995 ....M&N	6	10
N Y Susq & West—2d g 6s 1937 ....F&A	35	40
1st ref 5s 1937 ....A&O	35	----
N Y & Har—1st g 3½s 2000 ....A&O	65	----
N Y Texas & Mexico—		
1st refunding 5s 1937 ....J&J	6	7
2d mtge 4 g 3s 1937 ....F&A	4½	5½
Gen mtge 5s g 1940 ....J&A	4½	5½
Term 1st g 5s 1943 ....M&N	6	10
Registered $5,000 only	----	----
N Y Westchester & Boston Ry—		
1st M g 4½s fixed gmar ....J&J	65	70
Nord Ry 1st g 6½s 1950 ....A&O	----	97
Norfolk & Car 6s 1950 ....A&O	----	----
Norfolk Southern—		
1st ref 4½s 50 opt 15 ....F&A	17	20
Nord & Sou 1st 5s 1941 ....M&N	65½	75
1st gen 5s g 3½s opt ....J&J	40	42
Northern Ala 1st gu 5s 1937 ....M&N	----	----
Northern Pac Terminal Co—		
1st gu g 6s 1933 ....J&J	100	----
Northern Pacific—		
Gen 4s ref 2s 1997 ser A ....M&S	100½	100⅞
Registered ser A 2s	100½	----
Gen lien 3s g 2s 1997 ....A&O	----	70½
Nor Pac Term Co 1st 6s 1933 ....A&O	----	70½
Northern Pacific—		
Prior lien 4 g 2s Jan 1997 ....Q-J	69½	69⅞
Gen lien 3s g 2s Jan 2047 ....Q-F	61	61⅛
Ref & Impt 4½s 2047 ser A ....J&J	61	61⅛
Ref & Impt 4s 2047 ser B ....J&J	61	61⅛
Ref & Impt 5s 2047 ser C ....J&J	61	61⅛
Ref & Impt 6s 2047 ser D ....J&J	61	61⅛
Ry 1st 4½s 1948 (fr ....F&A	4.70	4.70%
Ry 1st g 4s 1948 (fr ....M&S	4.70	4.70%
Nor Pac Ter Co 1st 6s 1933 ....J&J	1	----
No Ry of Cal 5s g gu 1938 ....A&O	----	----
North Pennsylvania 7s 1936 ....M&N	92	----
Ogd & L 1st 4s 1948 ....J&J	76	80
Northwestern Terminal RR—		
1st M 5s 1947	----	90
Norwood & Mor—4½s 1947 ....M&S	----	----
Ogd & L Chm 1st g 4s 1948 ....J&J	70½	80
Ohio Connecting 1st 5s 1943 ....M&S	84	----
O Ind & W 1st g 5s 1947	----	----
Ohio Riv 5s 1st g 4s 1936 ....J&D	90	100
Gen gold 5s ....A&O	----	----
Old Colony RR 6s 1924 ....J&J	100	----
4½s 1st 1 1932 ....J&J	----	----
1st M 5s 1944 ....F&A	110	----
1st M 5s (old) series B ....J&D	100½	----
1st 4½s 1950 series C ....J&J	100	----
Om 5s (one per cent to pay) ....J&J	100	102
One R R & Nav cons 4s 1946 ....J&J	----	----
One steam (new) 1st 5s 1946 ....J&J	100	----
1st cons gmar 5s 1946 ....J&J	99	104½
Oregon-Wash R & Nav—		
1st ref 4s g 5s 51 opt ....J&J	95½	97
Pacific Coast Co—1st 5s Mac Bonds	----	----
Pacific Coast Terminal 1st—		
1st 6s 1st mtge ....F&A	----	95
Pac R of Mo 1st ex 6s 1936 ....F&A	----	----
2d ext 5 g 1938 ....J&J	90	95
St L & I Mt 5s 1933 ....M&N	----	----
Carondelet 1st 1st 4 g 1936 ....A&O	----	----
Padueah & Mem 1st 4 g 1955 ....J&J	100	----
Pan American 1st 5s 50 opt ....J&J	----	----
Paris-Lyons-Mediterranean RR—		
Ry 4 f 5s 1958 ....F&A 15	90	90¼
R ref 4s 1958 ....M&S 15	90	90¼
Paris-Orleans ref 5½s 1968 M&S	92	95
6% trans bonds Sterling series		
ext to 1968	----	----
Pat 5s 1930 ....J&D	----	----
Paterson Ry 1st 5s 1930 ....J&D	----	----
Pawtuxet Ry 1st 5s 42ext A M&S 15	----	75½
Pennsylvania Company—		
Gu tr ctfs 4s 1952 ....M&N	----	93
Gu tr ctfs 3½s 1937 ....M&S	----	98
Gu tr ctfs 3½s 1941 ....F&A	----	98
Gu tr ctfs 3½s 1942 ....J&D	----	98
Gu tr ctfs 3½s 1944 ....J&D	92 M	96
Reg 3½s 1st 1944 ....M&N	87 M	90
Pa R & Y Canal 6s 1939 ....A&O	100½	----
Cons mtge 4½s 1939 ....A&O	95	----
Cons mtge 4s 1939 ....A&O	93	----
Penn Coal & Dev 4s ....J&D	----	----
Penn Ohio & Detroit RR—		
1st & ref 4½s 1977 ser A ..A&O	90	93½
Pennsylvania RR—		
Con M 4s gold 1948 ....M&N	99½	100
do 4s gold 1943 ....M&N	99¼	99¾
do 4s gold 1948 sterling		
stamped dollar bond	----	100 K
do 4½s g 1965 ....F&A	100	102
Gen g 4½s 1965 ....J&D	103	104
Gen g 5s Dec 1 1968 ....D	107	108
Gen mtge 4½s ser D ....A&O	99	99½
15-yr 3½s Feb 1 1936 ....F&A	100½	101½
40-yr 3½s 1952 ....M&N	90	91
Cons M 4½s g 1945 ....J&J	97	98
Leh 4½s 1st ..... A&O	97	98
Pitts Sh 4s 1952 1st ref ....M&S	87½	88½
Gen equip 5s (xl 5-26 yr) ....A&O	4.70	4.70%
Ry 1st 4½s 1955 ....J&J	4.70	4.70%
Peoria & East cons 4s 1940 ....A&O	50	----
2d cons (xc to 1940) ..... Apr	----	10½
Peoria & Pekin Union Ry—		
1st g 6s 1974 series A ....F&A	----	----
Peoria & Pek Un 1st 5s gu 50 ....J&J	85	92
Pere Marquette Ry—		
1st g 5s June 1956 ser A ....J&J	91	95
1st g 4½s June 1956 ser B ....J&J	91	95
1st 4½s 1956 ser C ..... M&S	91	95
Ry 1st ref 5s 57 ....J&J 15	93	95
Perkiomen 1st 5s 1st ex to 1942 J	100	102
2d 5s 1942 ext to 1942 J	100	102
Phila & Balt Conn 5s ..... M&N	90	100
Phila Bost & W 1st 5s 1943 ....M&N	90	100
Phila Gen 4½s 1977 ser A ....F&A	----	----
Gen 4s 1977 series B ....F&A	----	----
Gen M 4½s 1977 ser C ....J&J	89	100
Phila Newt & N Y 5s 1942 ....A&O	90	100
Phila & Read C & I—See Int & Mar.		

Bonds	Bid.	Ask.
Phila Wilm & Balt—		
Debenture g 4s 1932 ....A&O	----	----
Philippine Railway—		
1st g 4s 1937 s f opt gu ....J&J	19¾	20
Pitts Cleve gmar 5s 1932 ....J&D	98	----
P B & L E con g 5s 1941 ....J&J	100	102
Pitts Clear & Youghiogheny—		
Gen mtge gmd 4s 1942 ....A&O	----	----
Pitts Chi Chic & St Louis—		
Con g gu 4½s ser A 1948 ....A&O	----	102
do Ser B 1942 ....A&O	99	99½
do Ser C 1942 ....M&N	----	102
do Ser I 1963 ....F&A	103½	----
do 4½s ser J 1964 ....M&N	104½	----
do 4s ser D 1945 ....M&N	94½	----
do 4s ser F 1953 ....J&D	91	----
do 4s ser G 1957 ....M&N	91	----
do 4s ser O 1959 ....F&A	91½	----
do 3½s ser E 1949 ....F&A	94½	----
Gen M 5s 1975 ser A ....J&D	----	99¾
Gen M 5s 1975 ser B ....A&O	----	100
Gen M 4½s 1977 ser C ....J&J	90½	92¼
Pitts & Lake Erie—		
2d g 5s 1932-35 (fr) ....A&O 5	3½	4.50%
Pitts McK & Y 6s 1932 ....J&J	100	108
2d 6s guar 1934 ..... J&J	----	----
Pitts Shaw & N—1st g 5s 49 ....F&A	2	5
Gold 4s Feb 1 1962 ....F&A	2	5
6% receivers ctfs 1927 ....F&A	50	60
Pittsburgh & Western—		
1st g 4s 1917 ..... J&D	74½	----
P & K & L E 1st g 5s 1946 ....A&O	10	----
Cons 1st g 5s July 1 1943 ....J&J	----	----
Pitts Term RR & Coal—		
1st g guar 4s 1st 1942 ....J&J	90	99
Pitts Va & Char gu 4s 1948 M&N	94½	----
Pitts & West Va Ry—		
1st m 4½s 1958 ser A ....J&D	----	95
1st m 4½s 1958 ser B ....A&O	91	92
1st M 4½s 1959 ser C ....A&O	90	95
Pitts Young & Ash—		
1st gen 4s series A 1948 ....J&D	84	----
1st M 5s 1962 series B ....F&A	105½	----
1st gen 5s 1974 series C ....J&D	99½	----
1st & ref 5s ser D ..... J&D	----	----
Pitts Term Co 1st 6s 1931 ....J&J	95	97
Pitts Va & Char 1st 5s 1941 ....J&J	100	103
Pitts & W Va 1st 5s 1990 ....J&J	----	----
Port Reading 1st gu 5s 1941 ....J&J	----	----
Ports Gas & Elec 5s 1921 J&J	92	95
Potomac Val 1st gu 5s 1941 J&J	----	----
Prov Sec deb 5s 1957 g ....M&N	----	----
Prov Ter 1st g 4s 1956 ....M&S	----	----
Prov & Worc 1st 4s 1947 ....A&O	80	----
Rail & Dupe Bear 1st 5s 1949 M&S	----	95
Rail & Charleston 4s 1946 ....F&A	----	----
Consol 4s 1946 ..... F&A	----	----
Rail & Gaston 1st 5s g 1947 ....J&J	70	80
Rail & Newbern con 5s 1949 ....J&D	----	----
Raleigh & G W 1st 4s 1938 ....J&J	----	----
Raritan River 1st g 5s 1939 ....J&J	100	----
Reading Company—		
Pur M A tr ctfs 1st 50% G-M	80	85
Jer Cent g 4s 51 opt 20 ....A&O	90	95
Gen & ref 4½s 1997 ser A ....J&J	92	97½
Gen & ref 4½s 1997 ser B ....J&J	90	97½
Gen 5s 1st 1997 ser J ....J&J 5	4	4.25%
Eq 4½s 1951 ser A ....M&N 5	4	4.25%
Phila & R—2d 5s g 1933 ....J&D	90	95
Imp M ext g 4s 1947 ....A&O	90	95
Cons ext gold 4s 1937 ....M&S	90	97
Term 5s g gu May 1 41 ..Q-F	100	101
Renssalaer & Saratoga—		
6% g 5s May 1 1941 ....M&N	----	----
Rich Fredericksb & Potomac—		
Cons mtge 4½s 1949 ....A&O	----	----
Equip 5s Jan 15 '33-35 J&J 15	3.50	4.75%
Richmond & Mecklenburg—		
1st g 4s Nov 1 1934 ....M&N	----	74½
Rich & Penets 4½s 1940 ....A&O	70	----
Richmond Term 1st 5s 1952 ....J&J	90	----
Richmond-Washington Co—		
Coll tr g 4s 1943 opt ....J&D	96	----
Rich Y Lake 1st gu 5s 1939 ....J&D	----	90
Rio Gr W 1st g 4s 1940 ....J&J	----	----
1st g 5s gmar 1947 ....J&J	----	----
Rio Gr West 1st 5s 1939 ....J&J	95	98
1st coll tr 4s 1949 op ....A&O	75	77
R I Ar & La 4½s 1934 ....M&S	70	75 2%
Rock Island-Frisco Term Ry—		
1st m 4½s 1957 ..... J&J	----	90
Rutl Can 1st g gu 4s 1949 ....J&J	80½	----
Rutland con 4½s 1941 ....J&J	89½	95
St Clair Mad & St Louis Belt—		
Arcon Bridge 1st g 4s '51 ..J&J	----	----
St Clair Term 1st 5s 1952 ....F&A	----	----
St Johns & L Champ 5s 1944 M&S	50	75
St J Gr Isl 1st g 4s 1947 ....J&J	----	90
St Lawr & Adirond 5s 1996 ....J&J	----	99½
2d gold 6s 1996 ..... A&O	----	98
St Louis Iron Mt & Sou—		
Riv & Gulf Div 4s 1933 ....M&M	88	89½
St L Peor & N W 5s 1948 ....J&J	----	103½
St Louis-San Fran (reorganized—		
Prior lien 5s 1950 series A ..J&J	59½	59
Prior lien 5s 1950 series B ..J&J	59½	59¾
Cons 6 4½s 1978 ser A ....M&S	51½	52
Eq tr 5s 1932-34 (fr) ....J&J 15	5.00	5.00%
Eq tr 5s 1932-37 (fr) ....M&S 15	5.00	5.00%
Eq 4½s 1932-41 BB (fr) ....F&A 15	5.00	5.00%
St Louis Southwestern—		
1st g 4s 1989 ..... M&N	80	75½
2d g inc 5s Nov 1989 ..... J&J	45	48
1st consol g 4s 1932 ..... J&D	66	70
1st term & unif 5s 1952 ....J&J	48	54
Eq tr 5½s 1932-1943 s-a) M&S 5	5.75	5½%
Equip tr 4½s 1932-1945 ....J&J 5	5.75	5½%
St Paul & Duluth—		
1st consol g 5s 1968 ....J&D	98½	----
St Paul East Gr Tr 4½s 47 ....J&J	----	94
St P K C Sh 4½s 1941 ....F&A	75	81½
St Paul Minn & Manitoba—		
1st consol g 4s 1933 ..... J&J	----	97
1st consol g 6s 1933 ..... J&J	100½	103½
1st cons red to 4½s g 1933 J&J	----	100
Montana ext 1st 4s 1937 J&D	----	90
Pacific Ext 1st s f 4s 1940 ....J&J	----	----
St Paul Union Depot—		
1st & ref 5s 1972 ..... J&J	----	108
San Luis City Cn Dep & Ry—		
1st M 5s 1938 ..... M&N	90	----
S A & Ar Pass g 4s 1943 J&J	80½	81½
San Fran & San Joaquin Val—		
1st g 5s Oct 1 1949 ....A&O	105	106
San Fran Term 1st 4s 1950 ....A&O	91½	92

Bonds	Bid.	Ask.
Santa Fe Prescott & Phoenix—		
1st g 5s 1942 ..... M&S	----	----
Saint Joe Grand Island—		
1st M g 5s July 1 1937 ....J&J	----	----
Sav Fla & W 1st 6s 1934 ....A&O	100	----
1st M g 5s 1934 ..... A&O	100½	----
Sav & States 1st g gu 5s 1952 J&J	20	28
Scioto Val & N E 1st 4s 1989 M&N	----	----
Seab Air Line 1st g 4s 1950 ....A&O	----	----
Stamped	20½	20¾
Certificates of deposit	20½	20¾
Adj mtge 5s Jan 1 1949 ....F&A	1	2
Ref gmtge 4s 1959 opt ....A&O	2	3
Certificates of deposit	2	3
1st & unif 5s 1933 ser A ..M&S	7	8
Certificates of deposit	7	8
5% secured notes 1931 ....F&A	5	6
Equip M 6s s-a 1932-37 ....F&A	2	3
Eq tr 5 gu 1932 s-a ..... A&O	2	3
Eq tr 5s 1932-37 ser ....s-a) J&D	2	3
Eq tr 4½s Jan 15 '32-41 s-a J&D	2	3
Alabama-Georgia Div—		
1st g 6s May 1 1933 ..... M&S	11	28¼
Seab Air Florida Ry—		
1st gu 6s 1950 series A ....F&A	2	40
Certificates of deposit	1½	2
1st gu 6s 1950 ser B ....F&A	2	3¼
Certificates of deposit	1½	2
Seab & Roanoke 5s ext 1931 ....J&J	1	85
Seaboard RR of N J 5s 45 ....A&O	----	----
Shamokin Sunbury & Lewisb g—		
2d 4s guar July 1 1925 ext to		
5 0 to July 1 1945 ..... J&J	----	----
Sharp Bdg & Ter 5s '35 gu ....F&A	85	----
Shasta Ry of Redding—		
1st g 5s 42 ..... A&O 12	----	----
Short Ctr & Pac 5 g 1st 1936 ....F&A	92	----
Shreveport Ry 1st & ref 5s 55 ....J&J	----	80
1st M 5s 1st 1960 ..... J&J	----	80
Sioux Bound RR 1st 5s 1941 A&O	37	45
S & N Ala cons M g 5s 1936 ....F&A	95	----
Gen cons gu g 5s 1963 ..... A&O	104	108¾
So Pac Coast 1st g 4s 1937 ....J&J	90	----
Southern Ill & Mo Bridge Co—		
1st M g 4s 1950 ..... M&N	65	70
Souths Indiana 1st g 4s 1951 ....F&A	44	47
So Pacific Branch 1 1st 4s '37 A&O	----	----
Southern Pacific Co—		
Coll tr 5s C P Aug 1 '49 J&D	----	75
1st 4½s Oregon Lines A		
1927 ..... M&S	85	89
Conv g 5s 1934 ..... J&D	99¾	100¼
50-year 4½s 1956 ..... M&S	101	102
50-year 4½s 1956 ..... M&S	101	101⅝
4½s 1960 with war ..... M&N	99½	----
Equip 4½s 1932-1935 (fr) J&D 5	4.50	4.50%
Equip 5s 1932-1935 (fr) ....M&S 5	5.00	5.00%
Equip 4½s 1932-1935 (fr) ....J&D 5	4.50	4.50%
Eq tr 4½s 1932-40 (fr) ....J&D 5	4.50	4.50%
Eq tr 4½s 32-41 (fr) ....J&D 5	4.50	4.50%
Pacific Fruit Express equip 7s		
June 1 1932-1935 (fr ....J&J 5	5.00	4.50%
Eq 5s 32-39 O (fr ....M&S 5	5.00	4.50%
Eq 5s 32-41 D (fr ....A&O 5	5.00	4.50%
Southern Pacific RR Cal—		
1st cons 5s gu 1937 ..... M&N	102	----
1st ref 4s 1955 op 1930 ....J&J	98¾	99¼
Stamped Federal Tax	----	----
Southern Railway—		
1st consol gold 5s 1994 ....J&J	97	98
Develop & gen M g 4s 56 ....A&O	90	90
Develop & gen 6s 1956 ....A&O	93	93½
Develop & gen 6½s 1956 ....A&O	99	99
Eq tr 6s 32-45 (fr ..... J&J 5	5.50	5%
Eq tr 5s 1932-38 s-a ..... M&S 5	5.50	5%
Eq tr 4½s (on 32-'33 s-a) A&O 5	5.50	5%
E Tenn reorg lien 5s 1938 M&S	----	100
1st Mem Div g 5s 1996 ....J&J	96	99¼
St Louis Div 1st g 4s 1951 ....J&J	----	85
Atlanta Bir 1st g 4s 1933 ....J&J	----	----
L & N So Joint g 4s—See L & N		
Mobile & O coll tr 4s 38 M&S	47½	55¾
Spartanburg Un Col 4s 95 ....J&J	65	----
Spokane Falls & Nor 6s 39 ....J&J	----	----
Spok International 1st g 5s 1955 J&J	91	96½
Staten Isl Ry 4½s 1943 ....J&D	----	----
Stephens Nash Tex 5s 40 op ....J&J	----	42
Suffolk & Car con 5s 1952 ....J&J	----	----
Sun & Lewis 1st g 4s 1936 ....J&J	92	----
Sunbury Hazleton & W—B—		
1st gu 4s 1st ser 1938 comp..M&N	105	109
Tampa & Gulf Coast—		
1st g 5s 1953 ..... A&O	----	----
Tampa Nor 1st 5s '36 op ....J&J	----	55
Tennessee Ala & Ga—		
Deb 4s 1958-1968 ..... F&A	----	----
Tennessee Central Ry—		
1st m 6s 1947 ser A ..... A&O	----	45
Term RR Assn St Louis—		
1st gold 4½s 1939 ..... A&O	101½	----
1st consol gold 5s 1944 ....F&A	102½	----
Gen ref s f g 5s op '10 ....J&J	98	99½
Terre Haute & Peor 5s 1942 M&S	95	----
Texarkana & Ft Smith—		
1st m 5½s 1950 guar ..... F&A	82½	83¾
Texas City Term 5s 1941 Jan 20	45	55
Texas & N O con 5s 1943 ....J&J	----	98
Texas & Pac 1st 5s 2000 ....J&D	99¾	102¾
2nd inc g 5s 2000 ..... Mar	85	88
gen & ref 5s 1977 ser B ....A&O	69	70
Gen & ref 5s 1979 ser C ....A&O	69	70
Gen & ref 5s 1980 ser D ....J&D	69	70
Eq tr 5s 1931-1935 ..... M&N	5.75	5%
Eq tr 4½s 1932-42 (fr ....A&O 5	5.75	5%
Eq tr 4½s 1932-43 (fr ....F&A 5	5.75	5%
Ter Pac-Mo Pac Term RR—		
1st M g 5½s 1964 ..... M&S	----	101
Tol Can Sou & D 1st 5s 56 ....J&J	85	90
Tol & Ohio Cent 1st 5s 1935 J&J	94½	----
West Div 1st 5s g 1935 ....A&O	90	102
Gen gold 5s 1935 ..... J&D	92	98
St Marys Div 4s g 1951 ....F&A	----	----
Eq tr 5s 1932-1936 (fr) ....J&J 5	5.50	5%
Toledo Peoria & Western RR—		
Inter 5s 1942 ..... J&J	----	70
Toledo St Louis & Western—		
1st gold 4s Apr 1 1950 ..... A&O	74	80½
To Term 1st 4½s '57 gu ....M&N	80	80
To Walh Valley & Ohio—		
1st g gu 4½s 1935 ser B ....J&J	99	----
1st g gu 4s 1942 ser C ....M&S	----	----
Toronto Hamilton & Buffalo—		
1st gold 4s June 1 1946 ....J&D	88	92
Consol 4½s 1946 ser A ....F&A	90	95
Ulster & Del cons 5s 1928 ....J&D	----	70
Stamped as to Dec 1930 Int	69½	70
Ctfs of dep	69	70
Stmp as to Dec 1930 Int	59¾	62
1st ref gold 4s 1952 ..... A&O	----	45

Basis. f Trans price includes accrued interest. g Bonds per 1,000-franc bond. k Last sale. l In London. n Nominal. s Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds and Stocks.	Bid.	Ask.
Union Pacific—		
1st ry & land gr 4s g 1947...J&J	96½	96⅞
1st & ref 4s June 2008...M&S	89	91
1st & ref 5s June 2 2008...M&S	----	102
40-year 4½s 1967...J&J	91½	92½
40-year 4s 1968...J&D	82	83⅞
Eq tr 4½s '32-'38 (yr)...M&N b	5%	4½%
Eq tr 4½s Sept 15 '31-'39...M&S b	5%	4½%
Eq tr 5s 1932-'37 (yr)...M&S b	5%	4½%
Eq tr 7s 1932-'35 (yr)...J&D b	5%	4½%
Union Terminal Co (Dallas)—		
1st g 5s 1942 opt 1922...A&O	99½	102
United N J RR & Canal Co—		
General gold 4s 1944...M&S	----	----
Gen 1st g 3½s Mar 1 '51...M&S	82	----
Utah Fuel—See Ind & Misc.		
Utah & Northern—		
1st 7s '08 ext at 4% to '33...J&J	93	----
Utica Clin & Bing 5s 1939...J&J	90	----
Vandalia RR—		
Cons 4s 1955 series A...F&A	----	----
Series B 1957...M&N	----	----
Vera Cruz & Pacific RR—		
1st gold 4½s 1934 opt...J&J	----	----
July 1914 coupon on f	----	----
July 1914 coupon off f	----	----
1st gold 4½s 1934 assenting...f	----	2¼
Vermont Val 1st 4½s 1940...A&O	90	----
Vicksburg Bdge & Term Co—		
1st M s f 6s 1958...M&S	----	60
Vicksburg Shreveport & Pacific—		
Prlien 6s '15 ext 5% '40...M&N	95	----
Gen 5s May 1 1941...M&N	93	----
Virginia Mid gen 5s 1936...M&N	----	100¼
Va & Southwest 5s 2003...J&J	90½	----
1st cons g 5s 1958...A&O	----	40
Virginian Railway—		
1st M gold 5s 1962 opt...M&N	96½	98
1st m 4½s 1962 ser B...M&N	----	97⅜
Eq tr 4½s 1932-1940(yr)...J&J b	5.50	5%
Eq tr 5s 1932-1938 (yr)...M&N b	5.50	5%
Wabash RR—1st g 5s 1939...M&N	94½	96
2d gold 5s 1939...F&A	----	93⅞
Deb mtge 6s series B 1939...J&J f	----	----
1st lien term gold 4s 1954...J&J	----	82
Ref & gen 5½s 1975 A...M&S	40	43
Eq tr 6s 1932-'35 (year)...J&J15 b	5.75	5%
Eq tr 4½s 1932-42 (yr)...A&O b	5.75	5%
Det & Chic ext 1st g 5s '41...J&J	----	99
Des M Div 1st g 4s 1939...J&J	----	88¾
Toledo & Chic 4s g 1941...M&S	35	----
Omaha Div 1st 3½s g '41...A&O	----	59
Wabash Ry—		
Ref & gen 5s 1976 ser B...F&A	37	50
Ref & gen 4½s 1978 ser C...A&O	32½	35¾
Ref & gen 5s 1980 ser D...A&O	37	40½
Warren 1st refg 3½s 2000...F&A	----	----
Wash Cent 4s Mar 1948...Q-M	----	90½
Wash & Colum Riv 4s 1935...J&J	----	----
Washington Co Ry 1st g guar 3½s Jan 1954 op 1924...J&J	67	71
Wash Term Co—3½s 1945...F&A	83½	88¾
1st gold 4s 1945 guar...F&A	89	----
Washington & Vandemere—		
1st 4½s 1947...F&A	93	95
West Jersey & Sea Shore—		
Consol gold 4s 1936...J&J	97	----
Cons 3½s g series B 1936...J&J	93	----
West Maryland 4s 1952...A&O	60½	----
1st & ref 5½s 1977 ser A...J&J	68½	----
West N Y & Pa 5s 1937...J&J	97	101
Gen mtge gold 4s 1943...A&O	75½	91
Income g 5s Apr 1943...Nov 1 f	----	----
Western Pacific RR Corp—		
1st M 5s 1946 series A...M&S	57	60
Eq tr 5½s 1931-38 (yr)...J&D b	5.75	5%
West Ry of Ala 1st 4½s '58 A&O	----	----
West Shore 1st 4s 2361...J&J	81	83
W Side Belt 1st g 5s 1937...M&S	----	----
W Va & Pitts 1st 4s g 1990...A&O	75	80
Wheeling & Lake Erie RR—		
1st consol gold 4s 1949...M&S	----	91⅞
Ref M 4½s series A 1966...M&S	82½	90½
Ref gold 5s series B 1966...M&S	----	99½
Eq tr 6s Jan 15 1932-35...J&J b	5.75	5%
Wheeling Term 4s 1940...F&A	----	----
White & Black River Valley—		
1st 5s 1936...J&J	----	----
Wichita Falls & Northwestern—		
1st 5s Jan 1939...J&J f	----	----
1st & ref g 5s 1940 opt...J&J f	----	----
Wichita Union Terminal Ry—		
1st g gu 4½s 1941 opt...M&N	----	----
Wilkes & E 1st g 5s 1942...J&D	35	41⅞
Will & S F 1st 5s g 1938...J&D	93	----
Wilm & Newb 4s 1947...F&A	87	----
Wilm & Nor 1st 5s 1927 extended at 4½% to 1977...J&D	97	99
Gen g 5s Aug 1 1932...Q-F	98	100
Wil & Wel gen g 5s 1935...J&J	99	----
Gen mtge g 4s 1935...J&J	95	----
Winston-Salem Southbound—		
1st gold guar 4s 1960...J&J	----	----
Winston-Salem Terminal Co—		
1st M gold 5s 1966...A&O	----	----
Wis Cent Ry—1st M g 4s '49 J&J	40½	43
1st & ref 4s 1959...A&O	----	----
Marshfield & South East Div pur mon 1st g 4s 1951...M&N	----	----
Sup & Dul Div 4s 1936...M&N	44	50
Worcester Nash & Roch—See Boston & Maine.		
Yosemite Val s f g 5s 1936...J&J f	----	----
2d 5s 1936...J&J f	----	----

RAILROAD STOCKS.	Par		
Ala Great Southern com	50	d	----
Preferred	50	d	25
Alabama Tenn & Nor com	100		¼
Preferred	100		1
Alabama & Vicksburg	100		70
Albany & Susquehanna (guar)	100		180
Alleghany Corp	(†)	d	3⅛
Pref (with $30 warrants)	100		8½
Pref (with $40 warrants)	100		8½
Pref without warrants	100		7½
$40 warrants		d	----
Allegheny & West (guar.)	100		100
Ann Arbor common	100		----
Preferred	100		----
Atch Top & Santa Fe	100		110½
Preferred	100		96¾
Atlanta Birm & Coast pref	100		90
Atlan & Char Air L (guar)	100		170
Atlanta & West Point	100		----
Atlantic Coast L Co of Conn	50	d	----
Atlantic Coast L RR com	100		60¼
Atlantic 1st leased lines rent tr		ld	70
Augusta & Savannah (guar)	100		----

Stocks.	Par.	Bid.	Ask.
Balt & Ohio—Common	100	35	35¼
Preferred	100	50⅛	60
Bangor Aroostook com	50	d 35	35¾
Preferred	100	----	98½
Beech Creek (guar N Y C)	50	d 35	40
Belgian Nat Rys Co			
American shares partic pref		d 59½	67
Boston & Alb (guar N Y C)	100	176	180
Boston & Maine com (stpd)	100	17½	30
1st preferred A unstamped	100	----	----
1st preferred B unstamped	100	----	----
1st preferred C unstamped	100	----	----
1st preferred D unstamped	100	----	----
1st preferred E unstamped	100	----	----
Prior pref		x ----	87½
1st preferred A stamped		x 40	50
1st preferred B stamped		x ----	85
1st preferred C stamped		x 50	85
1st preferred D stamped		x ----	94
1st preferred E stamped		----	----
Preferred stamped		----	----
Bost & Prov (guar Old Col)	100	x 175	----
Boston Rev Beach & Lynn	100	----	----
Brunswick Ter & Ry Sec Co	(†)	d 2⅛	3
Buffalo Roch & Pittsburgh	100	----	----
Preferred	100	----	----
Camden & Burl Co (guar)	25	d 25	30
Canada Southern	100	d 55	60
Canadian Pacific	25	d 15	15⅛
Preferred	100	ld 60	65
Caro Clinchfield & O com 4%	100	75	80
Common stamped 5%	100	80	85
Catawissa RR—1st pref (guar)	50	d 40	45
2d pref (guar P & R)	50	d 40	45
Cayuga & Susq (gu D L & W)	30	d 43	47
Central of New Jersey	100	115	125
Chesapeake Corp	(†)	d 22	22¾
Chesapeake & Ohio common	25	d 29	29½
6½% cum pref Ser A	100	----	----
Chicago Burl & Quincy	100	125	150
Chic & East Illinois common	100	----	15
Preferred	100	----	10
Chicago Great West com	100	4	4¼
Preferred	100	16	16½
Chic Ind & Louisv common	100	----	60
Preferred	100	----	50
Chic Milw St P & Pacific—			
Common	(†)	d 2⅜	2½
Preferred	100	5	5¼
Chicago & North Western	100	16	16½
Preferred	100	35	55
Chic R & Pacific common	100	29	29½
7% preferred	100	54½	57
6% preferred	100	45	47
Chicago St Paul Minn & O	100	5	----
Preferred	100	----	----
Cinc New Orl & Texas Pacific	100	----	k 285
Preferred	100	----	k 109½
Cinc Sandusky & Cleve pref	50	d 60	65
Cin Union Term 5% pref	100	95	105
Cleve Cinc Chicago & St L	100	----	----
Preferred	100	----	----
Cleve & Pitts (guar Pa RR)	50	d 70	73
Betterm't stk (guar Pa RR)	50	d 38	42
Colorado & Southern	100	16	24
1st preferred	100	----	40
2d preferred	100	15	56
Columbus & Xenia (guar)	50	d 115	----
Conn & Pass Riv pref	100	100¼	----
Consol RRs of Cuba pref	100	22	22¼
Cripple Creek Central	100	3	5
Preferred	100	7	10
Cuba RR preferred	100	21	27
Dayton & Mich com (guar)	50	d 34	36
Preferred (guar C H & D)	50	d 80	85
Delaware & Bound Br (guar)	100	155	170
Delaware & Hudson Co	100	98½	99½
Delaware Lack & Western	50	d 34⅜	36
Delaware	25	d 37	40
Denv & Rio Gr West pref	100	10½	14
Denver & Salt Lake	(†)	d 110	130
Detroit Hills & S W (guar)	100	65	70
Detroit & Mackinac	100	5	----
Preferred	100	10	----
Duluth South Shore & Atl	100	⅛	⅜
Preferred	100	⅛	⅜
East Penna (guar P & R)	50	d 57	62
Elmira & W'msport (guar)	50	d 40	45
Preferred (guar Nor Cent)	50	d 60	65
Erie—Common	100	12¼	13
1st preferred	100	15½	17¼
2d preferred	100	10¾	16
Erie & Kalamazoo (guar)	50	d 65	75
Erie & Pitts (guar Pa RR)	50	d 55	60
Fonda Johns & Glov com	100	----	----
Preferred	100	----	----
Ft Wayne & Jack pref (guar)	100	95	100
Georgia & Florida com	100	----	----
Preferred	100	----	----
Georgia RR & Bank Co (gu)	100	----	188
Georgia Southern & Florida	100	----	----
1st preferred	100	----	----
2d preferred	100	----	----
Great Northern Ry—Pref	100	25½	26½
Ore certificates	(no par)	d 13	13¾
Green Bay & Western	100	50	60
Gulf Mobile & North com	100	9½	20
Preferred	100	17¼	20
Hartford & Conn Western	100	19	21
Hudson & Manhattan	100	30½	31⅜
Preferred	100	48	70
Huntingd & Broad Top v t c	50	d ----	----
Preferred v t c	50	d ----	----
Illinois Central	100	28	29¾
Non-cumul 6% pref ser A	100	30	65
Leased lines (guar)	100	45	51½
Stk tr ctfs—See RR Securs Co.			
Int & Great North Ry v t c	100	----	----
Internat Rys (Cent Am) com	(†)	d 3½	4¾
Com vot trust ctfs	(†)	d 2½	----
Preferred	100	----	30
Iowa Central	100	----	2½
Joliet & Chic (guar C & A)	100	150	175
Kal Allegan & Gr Rap (gu)	100	105	----
K C St L & Chic—Pref (gu)	100	110	120
Kansas City Southern	100	12	13½
Preferred	100	x 30	38
Lackawanna RR of N J	100	76	80
Lehigh Valley	50	d 20	22
Preferred	50	d ----	----
Little Miami original guar	50	d 85	95
Spec guar betterment stk	50	d 37	42

Stocks.	Par.	Bid.	Ask.
Lit Schuyl Nav RR & Coal(gu)	50	d 40	45
Louis & Mo Riv pref (guar)	100	110	130
Louisv Hend & St L pref	100	----	----
Louisville & Nashville	100	46	48
Mahoning Coal RR	50	d 500	650
Pref (guar L S & M S)	50	d 46	50
Maine Central	100	----	31
Preferred	100	----	70
Maryland & Pennsylvania	100	----	----
Massawippi Valley Ry	100	----	----
Michigan Central	100	950	1,100
Midland Valley com	50	d 30	----
Preferred	50	d 20	----
Minehill & Schuyl Hav (gu)	50	d 53	58
Minneapolis & St Louis	100	⅛	⅜
Minneapolis St P & S S M	100	----	4
Preferred	100	5	14
4% leased line ctfs	100	15	30
Mississippi Central	100	----	----
Mo-Kan-Tex RR com	(no par)	d 8	8¼
Preferred	100	26½	27½
Missouri Pacific com	100	13⅜	13½
Preferred	100	31	32½
Mobile & Birm pref (guar)	100	50	60
Mobile & Ohio—See Southern Ry			
Morris & Essex (guar)	50	d 75	78
Nashv Chatt & St Louis	100	d 30	45
Nashv & Decatur (gu L & N)	25	d 36	40
National Rys of Mex 1st pref	100	½	⅝
2d preferred	100	⅜	½
New London Northern	100	120	135
New Orleans Great North	100	----	----
New Orl Texas & Mexico	100	----	105
New York Central RR	100	62½	62¾
Dividend payable in London		63	68
N Y Chic & St Louis com	100	13	15¾
6% preferred	100	17½	25
N Y & Harlem com (gu)	50	d 128	129
Preferred	50	d 100	----
N Y Lack & West (guar)	100	103	107
N Y New Haven & Hartf	100	38¾	39½
7% preferred	100	89⅞	90
N Y Ontario & Western	100	8¾	9
Norfolk Southern	100	2¾	4
Norfolk & Western Ry	100	130	135
Adjustment preferred	100	80	84
No Carolina (guar So RR)	100	130	140
Northern Cent (guar Pa RR)	50	d ----	85
North'n Pac Ry (guar B & M)	100	x 107	----
Northern Pacific Ry	100	24¾	25
North RR of N J (guar Erie)	100	55	65
Northern Securities Co stubs		d 65	75
North Pennsylv (gu P & R)	50	d 80	85
Norwich & Worcester pref	100	----	----
Ogden Mine RR (gu On N J)	100	d 60	70
Old Colony (gu NYNH&H)	100	x ----	125
Ontario & Quebec	100	ld 118	121
Oswego & Syrac (gu D L & W)	50	d 75	85
Passaic & Del Ext	100	70	80
Paterson & Hudson River	50	d 75	80
Paterson & Ramapo	50	d 20	25
Pennsylvania RR	50	d 32½	32½
Pennroad Corp v t c	(†)	d 4	4¼
Peoria & Bureau Val (guar)	100	115	135
Peoria & Eastern	100	2	7
Pere Marquette Ry com	100	14¾	19
Preferred	100	15	29⅞
Prior preferred	100	----	26
Phila Germ & Norris (guar)	50	d 125	130
Phila & Trenton (gu Pa RR)	100	210	225
Pittsburgh Bess & Lake Erie	50	d 30	32
Preferred	50	d 60	64
Pitts Cinc Chic & St Louis	100	----	----
Pitts Ft W & Chic com (gu)	100	140	150
Preferred (guar Penn RR)	100	154	158
Pittsburgh & Lake Erie	50	d 84	86
Pittsb McK & Yough (guar)	50	d 48	52
Pittsb & West Va common	100	15	23
Pitts Youngst & Asht pref	100	145	155
Prov & Worcester (guar)	100	----	173
Railroad Securities Co—			
4% ll Cent stk ctf 1952	1000	22	27
Reading Company	50	d 55¼	60½
1st preferred	50	d 32	40
2d preferred	50	d 32	39
Rensselaer & Saratoga (guar)	100	120	140
Rich Fred & Potom—Com	100	----	----
Dividend obligations	100	----	----
6% guaranteed	100	----	----
7% guaranteed	100	----	----
Roch & Genesee Val RR	100	75	85
Rome & Clint (gu D & H)	100	75	85
Rutland pref	100	11⅛	15
St Louis Bridge 1st pref	100	105	110
2nd preferred	100	52	56
St Louis-San Francisco Ry	100	9	10
6% preferred	100	14½	15
St Louis Southwestern	100	11½	17
Preferred	100	15	24
Saratoga & Schenectady (gu)	100	100	110
Seaboard Air Line common	100	½	⅝
Preferred	100	½	¾
Sharon	50	d 45	55
So Pacific Co	100	55½	56
Southern Ry common	100	19	20
Preferred	100	----	33
Mob & Ohio stk tr ctfs	100	----	45
Southwestern of Ga (guar)	100	----	98
Tennessee Central Ry com	(†)	d ----	----
Convertible preferred	100	----	----
Texas & Pacific	100	20	85
Troy & Gr'bush (gu N Y C)	50	d 60	70
Tunnel RR of St Louis	100	----	----
Union Pacific—Common	100	114¼	123½
Preferred	100	74½	75
United N J RR & Canal (gu)	100	215	220
Utica Chen & Susq Val (gu)	100	100	110
Utica Clinton & Binghamton	100	25	30
Valley RR (N Y) (guar)	100	100	105
Vermont & Mass (guar)	100	x 114	120
Vicksb Shrevep & Pac com	100	----	81
Preferred	100	----	100
Virginian Railway com	100	----	80
Com vot tr certificates		----	----
Wabash Railway	100	7¼	7½
Preferred A	100	12	16
Preferred B	100	10	24
Warren N J (guar D L & W)	50	d 55	65
Western Maryland Ry com	100	11½	12½
1st preferred	100	10	40
2d preferred	100	11½	16
Western Pacific RR Corp	100	4	5¼
Preferred	100	8	9¼
West Jersey & Sea Sh—Com	50	d 45	60
Wheeling & Lake Erie Ry	100	----	50
Prior lien stock 7%	100	----	----
Preferred 6%	100	----	50

b Basis. f This price includes accrued interest. k Last sale. l In London. n Nominal. s Sale price. v Ex-rights. † No par value.

Investment Trust Stocks and Bonds

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share.
AIB C Trust shares, Series D		3¾	3¾
Series E		4½	5½
Aldred Invest Tr 4½s Dec 1967	n	55	65
4½s 1968	n	45	55
All America Investors Corp—			
See Standard All Amer Corp.			
Alliance Investment Corp	(†)	----	----
Allied Int Investing Corp com	(†)	----	3
$3 convertible preferred		----	18
Am Bank Stk Tr Shares		4½	5
American British & Cont com	(†)	x 1⅞	1¼
$6 preferred	(†)	35	40
Deb g 5s 1953	F&A	60	63
Amer. Capital Corp A			
Class B		1⅞	1½
$3 preferred	(†)	s 15	s 16
$5.50 prior pref	(†)		s 63
Amer Cities Pow & Lt cl A	100	x 24½	25
Class B	(†)	x 2½	2¾
American & Continental Corp		9	12
5s 1943		----	s 65
Amer. Composit Trust Shares		4	4½
Amer Elec Sec partic pf		----	k 28
American European Secur	(†)	9½	10¼
Coll tr s f 5s 1958 ser A	J&J	----	----
Amer Founders Corp common		1	1¼
Warrants		----	----
6% preferred	50	20	30
7% preferred	50	25	33
Convertible preferred		38	55
143ths		2c.	7c.
170ths		1c.	4c.
Amer & Gen Sec com class A	(†)	4	----
Common class B	(†)	5c	----
$3 preferred	(†)	26	----
Amer Insuranstocks Corp		3¼	4
Amer Investors Inc com B	(†)	3¾	4
Warrants		¾	¾
Amer & Overseas pref		----	4¼
Amer. Util. & Gen'l Corp A		2	4
Class B v t c	(†)	½	¾
Preferred		----	----
Associated Stand. Oil Shs		4¼	10
Atlantic & Pac Int com w w	(†)	1½	1¾
Preferred w w	50	21	----
Units		22½	----
Scrip		1	2
Atlantic Securities com	(†)	3	7
Warrants		½	1
Preferred		25	30
Aviation Sec Corp of N E	(†)	2¼	3½
Bancomit Corp	(†)	24	29
Bankers Nat Investing com A	(†)	17½	19
Bankers Sec Corp of Am		8	14
Bankinstocks Holding Corp	(†)	1	----
Bankstocks Corp of Md cl A	(†)	----	----
Class B	10	----	----
Preferred	50	6	8
Bansicilla Corp		5	----
Basic Industry Shares		3½	4¼
Beacon Participations Inc A		6¾	8
British Type Investors		2¾	3
Capital Administration cl A	(†)	5½	6
Class B	(†)	¾	1½
6% cum pref ser A	50	27	28
5s series A	with warrants	81	85
Without warrants		72	79
Cent Nat Corp class A		10	17
Class B		2	6
Century Trust Shares		21	22¼
Chain Store Shareowners (Chic)		----	----
Chain & Gen'l Equities Inc		----	¼
6½% pref		48	¾
Chain Store Invest Corp new	n	----	52
Preferred	n	30	3
Chartered Investors		7	35
Preferred		65	9
Chelsea Exchange Corp cl A		----	70
Class B		----	2
Colonial Invest sossshares		15	½
Commonwealth Trust Shares		----	16
Consolidated Trust Shares		----	----
Continental Metropol Corp		----	----
Continental Secur Corp com	(†)	3	2
Preferred	100	25	6
Debenture 5s May 1 1942		45	40
Without warrants		45	50
Continental Shares	(†)	----	50
Preferred B	100	5¼	----
Convertible preferred	100	6¾	7¼
Corporate Trust shares		3.25	7¾
Corporation Secur Co of Chicago			3.50
Common	(†)	6¾	7¼
Credit Alliance class A		3	6
5½s 1965		82½	83¾
Crum & Forster Inc B		20	24
8% preferred		99	103
Crum & Forster Insursh B	10	20	24
7% preferred	100	90	94
Cumulative Trust Shares		4½	5
Deposited Bank Shares ser N Y		3¾	----
Deposited Insur Shs ser A		4	4½
Deposited Bank Shs N Y ser A		3¼	3½
Diversified Trustee Shares A		4¾	----
B shares		⅝	----
C shares		⅝	----
D shares		3¾	3¾
Eastern Utilities Investing Corp—		5¼	5¾
Common A	(†)	1½	1¾
Deb 5s 1954 with warr M&S	15	s 32½	s 34
Elec Shareholdings Corp com	(†)	x 3¾	4½
$6 conv pref with warr	(†)	x 50¼	58
Equity Corp com		23	25
Preferred		39¼	41¼
Equity Trust Shares A		3½	3½

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share.
Federated Capital Corp com		½	1¼
New units		----	----
Preferred		12	14
Financial Investing N Y	10	¼	2½
First Custodian Shares		----	----
First Amer Corp com	(†)	----	----
First Invest Co of N H pref A	(†)	----	----
Five Year Fixed Trust shares		4½	5
Fixed Trust Shares series A		9½	----
Series B		7¾	----
Fourth Nat'l Investors w w	(†)	18½	19
Warrants		----	----
Fundamental Trust shares A		4⅜	4⅝
Class B	(†)	4⅝	5¼
General American Investors	(†)	3½	4
Preferred (with warrants)	100	51½	56½
Deb 5s Feb 1 1952 without warr		----	----
General American Shares class A		20	23
General Equities class A		----	7
General Public Service com	(†)	5	5½
$6 first preferred	(†)	----	----
Gen'l Realty & Utilities com	(†)	1½	1¾
$6 pref with warr	(†)	22	23
German Credit & Invest.			
Pref. allot. ctf. 25% 1st pref		10	14
Globe Underwriters Exchange	(†)	x 6¾	6¾
Granger Trading Corp		7	----
Greenway Corp com	10	----	----
Preferred		45	----
Guardian Investment	(†)	----	----
Convertible preferred		----	----
Preferred	(†)	13	15
Guardian Investors com	(†)	⅝	¾
$6 units		14	17
$3 units		2	4
$7 preferred		10	----
Debenture 5s series A 1948		40	50
Gude Winmill Corp		25	----
Hydro Elec Sec corp	(†)	8	9½
5% preferred class B	10	----	----
Illuminating Shares class A		50	53
Incorporated Investors	(†)	20¼	21⅞
Incorporated Investors Equities		1	3
Independence Trust Shares	(†)	2 9-16	2 14-16
Indus & Power Securities Co	(†)	15¼	17
Insuranshares of Delaware A	(†)	----	----
Common new		7½	7¾
Insuranshares Ctfs	(†)	4⅜	5
Insuranshares & Gen Mgnt		50c	1
Insurance Securities Co	10	3½	4
Insull Utility Invest com	(†)	12¾	13
$6 pref 2d ser with warr	(†)	55	66
$5.50 pr pref without warr	(†)	----	----
Deb g 5s Jan 1949	F&A	50	52
Deb g 6s 1940 B with war	J&J	62	64
Intercontinental Inv 6% units		----	----
Internat Germanic Trust		----	----
International Investing Corp		----	----
Int Sec Corp of Am com A	(†)	½	----
Common B	(†)	5c	----
6½% preferred	100	42	----
6% preferred	100	38	----
Debenture 5s 1947	J&D	51	55
Internat Securities Tr of Amer—			
Secured gold 6s 1933		----	----
Secured gold 6s 1943		----	----
Secured gold 5s 1933		----	----
Secured gold 5s 1943		----	----
Investment Co of Am com	(†)	4	6
7% preferred	100	25	35
Invest Fund of N J	(†)	7	8
Investment Trust of N Y coll A		4⅜	5½
Invest Trust Associates com	(†)	----	----
Investors Equity common	(†)	2½	2⅝
Debenture 5s series A 1947		65	70
Deb 5s ser B 1948 with warr		65	69
Without warrants		65	70
Investors Trustee Shares		6¼	----
Jackson & Curtis Invest Trust		----	----
Jackson & Curtis Sec Corp pref		----	----
Joint Investors class A	(†)	2	10
Convertible preferred	50	35	45
Leaders of Industry—Series A		4½	----
Series B		3½	3¾
Series C		3½	3⅝
Low Priced Shares		3¾	4⅜
Major Shares Corp		3⅝	3¾
Massachusetts Investors		19⅝	21½
Metal & Mining Shares com	(†)	⅝	1
Mohawk Investing Corp		----	----
Mutual Investment Trust		4	5
Mutual Management com		----	2¾
Nat Industries Shares		3¾	4⅛
National Investors	(†)	⅝	3⅝
National Re-Investing Corp		6¼	----
Nat'l Short Term Sec com A	(†)	2½	3¼
National Trust Shares		6¾	7½
Nationwide Sec Co tr ctf B		4	4½
New Jersey Bankers Securities		1⅜	1⅝
N Y Bank & Trust Shares		1⅛	4½
Niagara Share Corp (Md)		4¼	4¼
Conv deb 5½s 1950	M&N	78	80
North & South Amer Corp cl A	(†)	3	4½
Class B		⅛	1
North American Trust shares		3¾	3¾
No Am Utility Securities com	(†)	½	1
Oil Shares units		10	13
Old Colony Invest Trust com	(†)	4½	6
Debenture 4½s Feb 1 1947		----	----
Debenture 4½s Dec 15 1952		----	----

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share.
Old Colony Trust Associates—			
1st serial trust shares	(†)	22	23
Overseas Securities		x 1	2
Pacific Investing Corp 1st pf	100	----	----
Second preferred	(†)	----	----
Deb 5s 1948 without warr	J&J	----	----
Petroleum Trading Corp A		8	13
Phoenix Sec Corp		x ¾	⅞
Preferred		x 19	19¾
Power & Light Securities Trust	(†)	20	24
Warrants		----	----
Power & Rail Trustee shares		6	6½
Public Service Tr shs ser A		4½	5
Public Utility Holding com w w	(†)	----	----
Common without warrants	(†)	1¼	1¼
$3 preferred	(†)	----	s 11
Warrants		⅛	3-16
Reliance Internat Corp com A	(†)	1¾	2
Common B	(†)	7	----
Preferred		19½	20½
Representative Trust Shs		9¾	9¾
Research Invest common		----	----
6% preferred units		----	----
Royalties Management A		1¼	2
Second Custodian Shares		----	----
Second Int Sec Corp A com	(†)	½	----
B com	(†)	5c	----
6% preferred	50	20	----
Second Nat Inv Corp unit ctfs	(†)	----	----
Common	(†)	1¼	2
Preferred	(†)	36	38
Securities Corp General com	(†)	10	13
$7 first preferred	(†)	90	----
6% preferred		80	----
Selected Amer shares		3.15	3.65
Selective Cumulative Shares		7.50	8
Selected Income shares		4.25	4.75
Selected Industries com	(†)	x 1½	1⅝
Prior preferred		44¾	s 44⅞
Allotment ctfs (unstamped)		x 43	43⅞
Allotment ctfs (stamped)		----	----
Selected Management Trustee sh		4⅝	5⅛
Shawmut Association	(†)	8¾	9½
Shawmut Bank Inv Trust	(†)	1	4
4½s	1942	62	----
5s	1952	60	----
6s with warrants	1952	80	----
Shenandoah Corp common	(†)	x 1½	1¾
Convertible preferred	50	x 13½	14
Southern Bond & Share—			
Common A	(†)	----	----
Common B	(†)	----	----
$3 preferred allot certificates		18½	----
Spencer Trask Fund Inc	(†)	14¾	15¼
Standard All Amer Corp		5¼	5¾
Standard Amer. Tr. shares		4 1-16	4 11-16
Standard Coll Trust shares		5⅝	6⅜
Standard Corporations		4½	5½
Standard Holding Corp cl A	(†)	----	----
Standard Investing Corp com	(†)	1	2
$5.50 preferred	(†)	----	s15
Deb 5s Mar 1 1937 with warr		----	----
Ex warrants		----	s66
Deb 5½s 1939	F&A 15	s 62	s63
Standard Oil Trust shares A		4⅞	----
Class B		----	----
State St Invest Corp		48½	50½
Sterling Sec com A	(†)	1¼	1¾
Common B		½	1½
$1.20 preferred	(†)	2⅝	3
$3 cum conv 1st pf	50	22½	25½
Super Corp of Amer class A		4⅛	4⅝
Class B		3⅞	4⅜
Class C		6⅝	7⅛
Class D		6⅛	6⅝
Third National Investors	(†)	14	15
Tri-Continental Corp	(†)	4	4⅛
6% cum pref	100	60	66
Warrants		1⅜	1⅝
Trustees Amer. Bank shares		4¼	4¾
Trustees N Y C Bank shares		5⅛	5⅞
Trustee Stand Invest ser C		2.50	2.75
Class D		2.40	2.70
Trustees Standard Oil shares A		4⅛	4⅜
Series B		4¼	4¾
Trust Shares of America		3⅞	4⅛
Twentieth Century Fixed Tr		3⅝	3⅞
Two-Year Tr shares		10⅛	12¼
United Fixed Shares		3⅝	4⅜
United Founders common	(†)	----	----
1-70th		2c	5c
United Bank Trust		7⅝	----
United Insur Trust		6½	----
U S & British Internat class A	(†)	½	----
Class B		----	----
Preferred	(†)	20	----
Deb g 5s 1948	M&N	52	55
U S Elec Light & Pow tr ctf A		22½	24½
Trust ctfs ser B		4⅝	4⅞
U S Elec Pow Corp com w war	(†)	1⅛	1¾
Warrants		½	¾
U S & Foreign Securities com	(†)	2½	2⅝
$6 1st preferred	(†)	59	60
U S Overseas com with war	(†)	25	30
Certificates of deposit		----	----
U S Shares G 3		8	8½
F		----	----
H		----	----
A 2		----	----
Universal Trust Shares		3½	4
Utilities Hydro & Rails Shares		1	1¼
Utility Equities Corp com	(†)	2⅜	2¾
$5.50 priority stock		----	s66
York Share Corp		11⅞	12¾

† No par value k Last sales. s Price per share, not per cent. f New stock. x Ex-dividend

Public Utilities

(Includes street and electric railways, gas, electric, power, water, telegraph, telephone and bridge companies.)

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Adriatic Electric Co (Italy)—		
Extl s f 7s 1952 A&O	----	80
Alabama Power 1st 5s 1946 M&S	103	105
1st & ref 5s 1951 J&J	102	103½
1st & ref 5s 1956 M&N	100	103¼
1st & ref 4½s 1967 J&D	89½	91
1st & ref 5s 1968 M&S	98½	99½
Alabama Water Service Co—		
1st M 5s 1957 ser A J&J	78	82
Albany Ry—See United Trac.		
Alleg Bailey & P—See Phila Co		
Allegheny Gas Corp 6½s '43 M&N	35	40
Alton & St L Bridge 7s 1947 M&N	62	65
Deb 7s 1942	46	48
Alton Water 5s 1956 A&O	90	93
Altoona & Logan Val Elec Ry—		
Con g 4½s 1933 gu F&A 15	78	82
Amer Commonwealths Power—		
Deb g 6s 1952 ser A F&A	40	45
Deb g 5½s 1953 M&N	40	44
Conv deb 6s 1940 M&S	40	42
Amer Community Power—		
Deb 5½s 1953 J&J	---- s	43¾
Amer Elec Pow deb 6s '57 M&S 15	48	50
Amer & Foreign Power Co—		
Deb g 5s 2030 M&S	49½	53
Amer G & E deb 5s 2028 M&N	89½	89¾
Amer Gas & Power Co—		
Sec deb 5s 1953 M&N	54	58
Secured deb 6s 1939 J&D	80	84
American Natural Gas Corp—		
Deb 6½s 1942 with war A&O	10	11
Am Pow & L deb 6s 2016 M&S	85¼	87
Amer States Public Serv—		
1st l 5½s 1948 ser A M&N	69	70½
Deb 6s 1938 J&D	53	56
Amer Telep & Teleg—		
Conv g 4s '36 conv aft '09 M&S	105⅛	105¾
Coll trust 5s 1946 J&D	105¾	106
Deb s f 5s 1960 J&J	103	103½
Deb 5½s Nov 1 1943 M&N	105	105¾
Conv deb 4½s 1939 J&J	115¼	117
35-yr deb 5s 1965 F&A	103	103⅜
American Utilities Co—		
1st lien & ref 6s 1945 J&D	----	50
Deb 6½s 1941 M&N	----	45
Amer W W & El 5s 1931 A&O	95¾	97½
Deb 6s 1975 Ser A M&N	----	88
Deb 5s 1975 ser B J&D	----	----
Annap & Chesapeake Bay Pow—		
1st 6s 1948 J&D	100	102
Ana & Pot R RR—See W Ry & El.		
Androscoggin Elec 1st 5s '34 A&O	99	100
Appalachian Elec Power—		
1st & ref 5s 1956 M&N	95	98
Appalachian Power 5s 1941 J&D	102½	103½
7% gold bonds 1936 F&A	106	108
Deb gold 6s 2024 J&J	95	100
Appalachian Gas Corp—		
Conv deb 6s 1945 ser A M&S	25	25½
Conv deb 6s 1945 ser B M&S	15	18
Ardmore St Ry—See Phila Co.		
Arizona Edison 1st 5s 1948 J&J	80	82
Arizona Pow 6s '33 opt '13 M&N	----	----
1st l & unif 6s 1947 ser A M&N	65	67½
Ark & Mo Pow 1st 6s 1953 J&J	71	73
Deb 6½s 1935 M&N	65	67
Arkansas P & L 1st 5s 1956 A&O	90¼	91
Arkansas Western Gas Co—		
1st 7s 1939 with warr J&J	80	85
Arkansaw Water 1st 5s 1956 A&O	93	96
Ashland (Wis) L & Pow St Ry.		
1st M gold 5s 1939 J&J	100½	----
Ashtabula Water 5s '56 A&O	90	95
Assoc Elect 4½s 1953 J&J	75	75½
5s Jan 1 1961 J&J	75	80
Associated Gas & Elec Co—		
Conv deb 5½s 1977 F&A	57	65
Conv deb 6s 1999	22	27
Conv deb 4½s '48 with warr M&S	40	42½
Without warrants	----	39½
Conv deb 4½s 1949 J&J 15	38½	43
Cons ref deb 5s 1968 A&O	42¾	43
Conv deb 5s 1950 F&A	42½	43
Conv 5½s 1938 M&N	42	45
Associated Pub Utilities Corp—		
1st lien 5s 1947 ser A J&J	50	53
5½% notes 1932 M&S 15	88	93
Associated Telep Co Ltd—		
1st M 5s 1965 M&S	100	102½
Assoc Telep Util 5s 1942 A&O	65	70
Conv deb 6s 1941 M&S	80	85
Conv deb 5½s 1944 ser C M&N	----	60
Associated Telep & Teleg Co—		
Deb 5½s 1955 ser A M&N s	72	s 73⅜
Atchison Ry, Light & Power—		
1st 5s Nov 1935 M&N	100	102
Athens (Ga) Ry & Electric—		
1st & ref s f g 5s '50 opt '15 J&J	100	102
Atl Cons St RR—See Ga Ry & El		
Atlanta Gas L 5s g 1947 J&D	102¾	----
4½% notes Mar 15 1933 M&S	84	88
Atlanta Nor Ry—See Ga Ry & El		
Atlanta Wat, El & Pr 5s 1943 J&J	101½	104½
Atlantic Ave RR—See Bkn R T.		
Atlantic City El 5s 1938 M&S	103	104
1st & ref 5½s 1954 M&N	104	105½
1st & ref 5s 1956 A&O	103½	104½
Atlantic City (N J) Gas—		
1st g 5s Jan 1 1960 opt '20 J&J	102	104
Atlantic Co Wat 5s '58 AM&S	90	94½
Atlantic Pub Serv Corp—		
1st lien 5½s 1953 ser A F&A	f 46	48
Deb 6s 1943 F&A	f ----	----
Aurora Elgin & Chicago RR—		
1st & ref g 5s 1946 opt J&J	----	----
A E & C Ry 1st g 5s '41 A&O 15	70	75
Balt & Ann S L—See Md El Ry		
Balt & Sp Pt & Ches—See Un Ry & El		
Balt Traction—See Un Ry & El		
Bangor Hydro Elec 5½s '49 M&S	160	180
1st lien & ref 5s 1955	100	103
Bangor Ry & El 1st 5s '35 J&J	99	----
Baton Rouge Electric Co—		
1st mtge 5½s 1954 J&D	95	100
1st M 5s 1959 ser B F&A	100	102

Bonds.	Bid.	Ask.
Bear Mt Hud Riv Bdge Co—		
1st 7s 1953 A&O	89	89½
Deb 8s 1953 A&O	f ----	----
Beauharnois Power Corp—		
Coll trust s f 6s 1959 w w A&O	r ----	70
Beaver Va Tr gen g 5s 1953 M&N	----	----
1st conv m 5s 1950 A&O	----	----
Bell Telephone of Canada—		
1st g 5s 1955 ser A M&S	86	90
1st g 5s 1957 ser B J&D	----	90¾
1st mtge 5s 1960 ser C M&N	----	90
Bell Telep Co of Pennsylvania—		
1st & ref 5s 1948 ser B J&J	104¾	105½
1st & ref 5s 1960 ser C A&O	104½	108½
Beloit Water, Gas & Elec Co—		
1st g 5s 1937 M&S	101	103
Bellows Falls Hydro-Elec Corp—		
1st mtge 5s 1958 A&O	92	95
Berlin City Elect 6½s 1951 J&D	35¼	37½
Sink fund deb 6½s 1959 F&A	33	35¾
Deb 6s Apr 1 1955 A&O	26	30
Berlin Elec Elev & Underg Rys—		
1st mtge s f 6½s 1956 A&O	34	36
Binghamton (N Y) Gas Works		
1st 5s 1938 A&O	100	----
Binghamton (N Y) L H & P—		
1st ref 5s Feb 1946 A&O	97	100
Birmingham Elec Co—		
1st & ref 4½s 1968 M&S	90	94½
Birmingham Gas 1st 5s '59 M&N	85	95
4½% notes Oct 1 1932	90	98½
Birmingham Ry Light & Power—		
Gen ref g 4½s '54 op '09 A&O	----	----
Birmingham Water Works Co—		
1st m 5½s 1954 ser A A&O	101	103
1st m 5s 1954 ser B J&D	99½	101
1st mtge 5s 1957 ser C F&A	98½	100
Blackstone Val G & E 5s '39 J&J	100	----
Mtge & col tr 5s '51 ser A A&O	98	----
Bleecker St & Ful Fy—See N Y Rys		
Bloomington Dec & Champagne—		
1st & ref 5s 1940 M&N	72	76
Blue Lakes Wat 1st 6s '38 M&S	108	----
Boston Con Gas deb 5s '47 F&A	102¼	103
Boston Elev Ry 4s 1935 M&S	95¾	----
Deb g 4½s Oct 1 1937 A&O	96⅞	----
Deb g 4½s Nov 1 1941 M&N	95½	----
Deb g 5s Dec 1942 J&D	100	----
West End St 5s 1932 M&N	100	----
5s May 1936 M&S	99	----
5s March 1944 M&S	99	----
7s Sept 1947 M&S	----	----
4s Aug 1 1932 F&A	94	----
Brandenburg (Germany) El Pr—		
Extl 1st s f 6s 1953 M&N	30	34
Bridgeport Gas Lt 4s 1952 J&J	97	----
British Col Tel 5s 1960	----	----
Broad River Power Co—		
1st & ref 5s 1954 Ser A M&S	83	87
10-yr s f 6½s 1934 M&N	94	98
Bway & 7th Ave RR—See N Y Rys		
Bway Surface RR—See N Y Rys		
Bronx G & E 5s 1960 J&J	103	----
Brooklyn Borough Gas Co—		
1st m 5s Mar 6 1938 M&S	101½	106½
Gen & ref 5s 1967 F&A	103	105
Bklyn City & New RR—See C I	& Bk	RR.
Bklyn City RR 1st 5s 1941 J&J	65	78¾
6g tr 5s '32-'35 ser A J&J	93	98
Brooklyn Edison Co—		
Gen m 5s ser A 1949 J&J	104⅜	105
Bklyn-Manhattan Transit Corp		
s f 6s 1968 ser A J&J	83½	90
6½% notes 1932 F&A	97	99
Brooklyn Rap Trans 5s 1945 A&O	f 90	----
Equit Trust ctfs of deposit	f 90	----
1st ref gold 4s 2002 J&J	f 85	----
3-year 7% notes 1921 J&J	f 95	----
Cent Un Tr temp ctfs dep.	f 95	----
Temp ctfs dep stamped	f 95	----
Bklyn Bath & W E 5s '33 A&O	93	95
Brooklyn Queens Co & Sub		
1st m g 5s 1941 (stpd) J&J	----	67
1st con 5s July '41 (stp) M&N	----	59
Bklyn Un Elev 5s 1950 F&A	80	81¾
Stamped guaranteed	----	----
Kings Co El 1st 4s 1949 F&A	----	80
Stamped guaranteed	75	79
Nassau Elec 1st 5s 1944 A&O	70	80
1st gold 4s Jan 1 1951 J&J	42	45
Bklyn Un Gas 1st cons 5s g '45 M&N	105	109
1st lien & ref 6s '47 ser A M&N	121⅛	----
Conv deb 5½s 1936 J&J	----	215
Deb 5s 1950 J&D	101	102¾
Brownsville Ave—See Phila Co		
Brush Elec Co 5s 1952 A&O	105	110
Buff & Erie Ry 1st 6½s 1954 J&J	f 3	8
Buff Gen Elec 1st 5s 1939 F&A	103	----
1st ref 5s April 1 1939 J&J	102	----
Gen & ref 5s 1956 ser A F&A	----	101¼
Gen & ref 4½s 1981 F&A	100	101
Buff & Niag Falls El L & Power —		
1st gold 5s 1942 F&A	100	----
Buffalo Ry—See Internat Ry—		
Burlington (Vt) G L 5s 1955 J&J	103	----
Burlington (Ia) Ry & Light—		
1st s f gold 5s 1932 opt M&S	98	100
Butler Water 5s 1957 A A&O	90	95
Butte El&P 1st s f 5s '32-'51 J&D	101	----
California Electric Generating—		
1st s f g 5s '48 op aft '12 M&S	103	----
Calgary Power 1st 5s 1960 A&O	75	85
California Gas & Elec Corp—		
Gen & col tr s f g 5s 1933 M&S	100½	----
Unif & ref g 5s '37 op s f M&N	105⅞	----
California-Oregon Power—		
1st & ref 6s 1942 ser B J&J	64½	105¼
1st & ref 5½s 1955 series C F&A	----	100
Deb gold 5½s 1942 A&O	95	----
Calif Telep & Lt 1st 5s 1943 A&O	----	----
Calif Water Service 5s 1958 A&O	92	94
Calumet Gas & Elec Co—		
1st & ref 5½s 1960 ser B J&J	99	102
Calumet & South Chicago Ry—		
1st M rehab g 5s '27 op '12 F&A	f 41	43
Certificates of deposit	f 41	43

Bonds.	Bid	Ask
Camden & Sub Ry—See P S Corp		
Canada Nor Pow coll 5s '53 M&N	60	----
Canadian L & P 5s '49 op '14 J&J	78	84
Canal & Claib RR—See NO Ry & L		
Canton-Akron Con Ry 5s '33 J&J	97½	100
Canton Elec Co 5s 1937 M&N	101	----
Cape Breton Elec Co 5s '32 J&J	70	80
Capital Traction (Wash, D C)—		
1st g 5s June 1 1947 J&D	75	79
Carbondale Ry 5s Nov 1933 J&J	55	----
Carolina-Ga Service Co—		
6½% notes '32 with warr J&D	----	30
Carolina Mt Power 6s 1935 J&D	----	----
Carolina P & L 1st 5s 1956 A&O	96	99
Cedar Rap Mfg & P 5s '53 J&J	90	100
Central Arizona Light & Pow Co		
1st mtge 6s 1960 J&D	90	96
Cent Ark Pub Serv Corp—		
1st l & coll tr 5s 1948 ser A F&A	77	82
Cent Crosst'n RR—See N Y Rys		
Cent Dist Telep 1st 5s '43 J&D	104	105½
Central Gas & Electric Co—		
First lien coll trust 6s '46 M&S	70	75
First lien coll tr 5½s '46 J&D	70	75
3-yr 5½% note 1933 F&A	77	78½
Cent Hud Gas & Elec Corp—		
1st & ref 5s Jan 1957 M&S	100¼	----
Cent Ills Elec & Gas Co—		
1st & ref 5s 1951 F&A	90½	91
Cent Ill Light 1st & ref 5s '43 A&O	100	----
Central Illinois Public Service—		
1st & ref 5s 1956 ser E M&N	94	97
1st mtge 4½s 1967 ser F J&D	80	83¼
1st & ref 5s 1968 ser G M&N	92	94
1st & ref 4½s 1981 ser H	80½	84
Cent Indiana Gas—		
Ref mtge 5s 1957 M&S	88	90
Central Indiana Power Co—		
1st & ref 6s 1947 ser A J&J	93	96
Cent Maine Pr 5s '39 op '19 M&N	103½	105
1st & gen 6s 1942 ser B J&J	106	108
1st & gen 5s 1955 ser D J&J	101	103
1st & gen 4½s 1957 ser E J&D	96	98
Cent Ohio L & P 1st 5s 1950 A&O	87	89
Cent Pow 1st 5s, 1957, ser D J&J	80	84
Cent Pow & Lt 1st 5s 1956 F&A	68	70
Cent Pub Serv Corp—		
Conv deb 5½s '49 with warr F&A	35	37
Central Ry—See Un Ry & El (Balt)		
Central States Elec Corp—		
Conv deb 5s 1948 J&J	27	33
Deb 5½s 1954 with war M&S 15	29	31
Cent States Pow & Lt Corp—		
1st M & 1st lien 5½s 1953 J&J	41	45
Central States Utilities Corp—		
10 yr sec 6s 1938 J&J	30	33
Central Traction—See Phila Co		
Cent Vermont Public Serv Corp—		
1st & ref 5s 1959 ser A A&O	99	102
Central West Public Service Co—		
1st l coll 5½s 1956 ser A M&N	75	80
Series B	75	80
Series C	75	80
Charleston Con Ry Gas & El		
Consol gold 5s 1999 M&S	98	----
Chattanooga Ry & Light—		
1st & ref g 5s 1956 op '16 M&N	98	----
Chatt Rys 1st cons 5s '56 M&N	93	96
Ches & Pot Tel 1st 5s '43 M&N	104½	106
Chester Water Service Co—		
1st 4½s 1958 series A M&S	84	90
Chic Aurora & Elgin RR—		
1st & ref 6s 1951 J&J	----	----
Chicago City & Connecting Ry		
Coll tr s f g 5s Jan 1 1927 A&O	f 10	14
Certificates of deposit	f 10	14
Chicago City Ry 1st 5s '27 F&A	f 40	45
Certificates of deposit	f 40	45
Chic Dist Elec Generating—		
1st M 4½s 1970 M&S	81	84
Deb 5½s 1935 A&O	86	91
Chic North Shore & Milw RR—		
1st mtge gold 5s 1936 J&J	50	53
1st & ref 6s 1955 ser A J&J	26	30
1st & ref 5½s 1956 A&O	24	28
6% notes 1932 A&O	70	----
Chicago Railways Co—		
1st M gold 5s 1927 opt F&A	f 47	49
Ctfs of deposit	f 47	49
Cons M 5s ser A Feb '27 A&O	f 15	17
Certificates of deposit	f 15	17
Series B Feb 1927 J&D	f 8	10
Certificates of deposit	f 8	10
Pur mon 4-5s Feb '27 opt J&J	f 10	14
Certificates of deposit	f 10	14
Adj Inc 4s Feb 1927 opt May	f 4	8
Certificates of deposit	f 4	8
Chicago Rapid Transit Co—		
1st & ref 6½s 1944 J&J	39½	41
1st & ref 6s 1953 ser A J&J	35½	37
Adjust deb 6s July 1963	f 13	17
Certificate of deposit	f 10	15
Chippewa Power 6s 1947 J&D	102	105
Chris & 10th Sts RR—See N Y Rys		
Cicero Gas gen & ref 5s 1932 J&J	100	100½
Cincinnati Gas & Electric—		
1st M 4s 1968 series A A&O	92	93
Cin Newport & Cov L & T—		
1st ref 6s 1947 series A J&J	104½	106
So Cov & Cinc 6s 1932 J&J	98	100
Cincinnati Street Ry—		
1st m 5½s Apr 15, '52 ser AA&O	69	77⅛
1st 6s 1955 ser B A&O	----	74½
Cities Serv deb 5s Jan '66 M&S	48¾	51
Deb g 5s Apr. 1958 A&O	46	48
Deb g 5s 1963 with warr M&N	----	----
Without warrant	46	48
Deb 5s 1969 with warr M&S	51⅞	52
Conv deb 5s 1950 J&D	----	----
Cities Service Gas Co—		
1st M pipe line 5½s 1942 M&N	54½	55
Cities Service Gas Pipe Line Co—		
1st M pipe line 6s 1943 J&J	70	73
Cities Service Power & Light—		
Deb 5½s 1952 M&N	62⅜	63
Deb 5½s 1949 J&D	----	----
Citizens Gas (Indianapolis)—		
1st & ref gold 5s 1942 J&J	101	102½

b Basis. f This price includes accrued interest. k Last sale. n Nominal. r Canadian price s Sale price.

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
Citizens L H & P (Johnst'n, Pa) 1st g 5s 1934 opt 1914...M&N	102½	104
Citizens St Ry—See Ind Tr & Ter		
Citizens Tract—See Phila Co		
City Elec San Fran 5s 1937...J&J	101½	104
City & Sub Ry—See Wash Ry & El		
City Water (Chattanooga)—		
1st M 5s 1954...J&D	99½	101
1st M 5s 1957 series C...M&N	100	101
Clev El Ill 1st 5s '39 op '24..A&O	104½	105½
Gen M 5s 1954 series A...M&N	105¾	----
Gen M 5s 1961 series B...A&O	107	108
Cleve Pains & East Con 5s 1918— Ext at 6% to 1933...A&O	f ----	----
Cleve Ry 1st 1933...M&J	97	98
Cleve Southw Ry & Light— Gen &con 5s 1954...M&S	f 4	5½
Clinton W W 1st 5s 1939...F&A	96	----
Coast Cos Gas & Elec— 1st M 5s 1960...M&N	----	----
Colorado Power 1st 5s '53...M&N	102	----
Columbia Gas & Elec Corp— Deb g 5s 1952...M&N	88	88½
Deb g 5s 1952...A&O15	89	96½
Deb 5s Jan 15 1961...J&J 15	85	87
Columbia (S C) Ry Gas & El Co 1st M s f g 5s 1936...J&J	96	97
Columbus Dela & Marion Elec Co 1st & ref 5s July 1937...J&J	94	----
1st & ref 6s (stmpd) 1937...J&J	97	----
Columbus (Ga) Elec & Power— 1st & ref 6s 1947 ser A...J&D	100	104
1st & ref 5s 1954 ser B...M&N	95	100
Columbus(O)Gas 1st 5s g '32..J&J	----	95
Columbus (O) Interurban Ter Co 1st guar 5s 1935...J&D	----	85
Col Lon & Spr Ry—See Ind C & E		
Colum & 9th Av RR—See N Y Rys		
Columbus (Ga) Pow 5s '36...A&O	102	105
Columbus Ry Pow & Light— 1st ref 4½s 1957 ser A...J&J	90	97¼
Col Ry 1st 4s '39 opt '14...Q-J	91¼	93
Col St Ry 1st 5s g 1932...J&J	94	95
Cross St 1st 5s g 1933...J&D	99¾	----
Commonwealth-Edison Co— 1st M 5s 1953...J&J	100	101
1st M col 5s 1954 ser B...J&D	100	101
1st M col 4½s 1956 ser C...A&O	94	98
1st M col 4½s 1957 ser D...J&J	95	97
1st M col 4½s 1960 ser E A&O	----	97
1st M 4s 1981 ser F...M&S	86	86½
3½% notes July 30 1932	97½	98½
Commonwealth Utilities Corp— Conv deb 6s 1938...M&N	85	95
Commonwealth Wat 5½s A 1947.	101	103
1st M 5s 1956 ser B...F&A	99½	100½
1st mtge 5s 1957 ser C...F&A	99½	100½
Community Power & Light Co— Col M 5s 1957...M&S	70¼	75
Community Water Service Co— Deb g 6s 1946 ser A...J&D	63	66
Conestoga Trac 1st 4s 1950...J&J	----	----
Coney Isl & Bklyn RR 4s '48..J&J	50	55
Consol gold 4s 1955...J&J	----	----
B C & N 1st cons 5s 1939..J&J	50	58
Conn Light & Power— 1st & ref s f 7s '51 ser A...M&N	117	120
1st & ref 5½s 1954 ser B...F&A	107	110
1st & ref 4½s 1956 ser C...J&J	100	103
Connecticut Power 5s '63...A&O	107	----
1st & coll trust 5s 1956...J&J	108	----
Conn Ry & Lt 4½s 1951...J&J	93½	100
Stamped guaranteed optional	93½	103
Conn Ltg & Pow 5s '39...J&J	100	----
Conn Riv Pow 1st 5s 1937...J&D	98	100
Connellsv Wat 5s Oct 2 '39...A&O	----	94
Gold 5s 1951...A&O	----	----
Consolidated Cities L P & Tr— 1st lien 5s 1962 stamped...J&J	48	52
Consol Gas of Balt 5s 1939...J&J	104½	105
Gen g 4½s & pr 1954...A&O	----	104
Consol Gas Elec Lt & P (Balt)— Gen g 4½s Feb 14 1935...J&J	102	103½
1st ref 5½s 1952 ser E...M&S	107½	108
1st & ref s f 4½s 1969 ser G M&S	105½	----
1st & ref s f 4½s 1970 ser H J&J	101	----
1st & ref 4s 1981...J&D	93¼	94
Consol Gas N J 5s g 1936...J&J	110	----
1st ref 5s 1965...A&O	110	----
Consolidated Gas (N Y)— Deb 5½s 1945...F&A	105	105½
20-yr deb 4½s 1951...J&D	97¾	98
Underlying cos—See N Y G E L H & P.		
Consol Gas Utilities Co— 1st & coll 6s 1943 ser A...J&D	48	54
Conv deb 6½s 1943 ser A J&D	30	42
Consol Hydro-Elec Wks of Upper Wuertemburg 1st 7s '56...J&J	----	47½
Con Ry (New Hav) deb 4s '54 J&J	55	64
Deb 4s 1955...J&J	55	70
Deb 4s 1955...A&O	55	----
Deb 4s 1956 guar...J&J	55	72
Consolidated Telep of Wisc— 1st M 5½s 1942 ser A...M&N	97	100
Cons Tr (N J)—See Pub Ser Corp		
Consolidated Water of Utica— 1st M 5s 1958...M&N	91	96
Consumers El L & P (New Orl)— 1st M 5s 1936...J&J	98	100
Consum L H & P Co (Eltz, N J)— 5s 1938...J&D	103	----
Consumers Power Co (Mich)— 1st & ref 5s 1936 op '16...J&J	103	105
1st & unif 5s ser C 1952...M&N	103	103½
1st lien & unif 4½s 1958 M&N	99½	99¾
Contin Gas & El deb 5s 1958 F&A	68½	68¾
Cooper Riv Brl'ge Inc 1st 6s '58 M&N	37	41
Copenhagen Telephone Co— Extl s f 5s Feb 15 1954..F&A15	----	82¼
Council Bluffs Gas 5s 1948..M&N	----	----
Crosstown St Ry—See Col Ry & Lt.		
Cross St Ry—See Int Tr (Buff)		
Cuban Telep conv 5s 1951...J&J	74	76
Cumberland Co (Me) Pow & Lt— 1st 4½s 1956...J&D	----	s 94
Cumb'land T & T 5s 1937...J&J	----	----
Dakota Central Telep Co— 1st gold 6s 1935...J&D	104	105½
Dallas Gas 1st 6s 1941...A&O	102	104
Dallas Pow & Lt 6s 1949...J&J	105	----
1st g 7½s 1949 ser B...J&J	106	----
1st g 5s 1952 ser C...J&J	101	103
1st gold 5½s 1954 ser D...J&J	103	----
Dallas Ry & Ter 1st 6s 1951..J&J	51	55
Danville Tr & Pow 1st 5s '41..J&J	12½	----
Darby Med & Ches Ry—See Phila R Tr.		
Davenport Water 5s 1961..J&J	93	96
Dayton Ltg 1st 5s '37 op '12..M&S	103	106
Dayton Pow & L 1st 5s '41...J&D	102	105
Day Sp & Urb—See Ind Col & E		
Defiance (O) G&E 5s 1942..M&S	101	----
Delaware Elec Power Co— Deb 5½s 1959...J&J	84	87
Delaware Power & Light Co— 1st M 4½s 1971...J&J	----	98¾
1st M 4½s 1969...J&J	----	97⅝
1st M 4¼s 1969...J&J	----	99½
Denver Cons Tram 5s 1933..A&O	64	67
Denv Gas & El 1st g 5s '49...M&N	101½	103½
1st & ref 5s 1951...M&N	----	101
Stamped as to Pa tax	102	102½
Denver Tramway Corp— Gen & ref 5s 1950 ser A...J&J	27	29
6% notes Oct 1 1933	92	95
Denver Tramway Terminals Co— 1st M g cu 5s 1932-1937..M&S	b 8%	6½%
Derby Gas & Elec Corp— 1st lien 5s 1946...F&A	78½	80½
Des Moines & Cent Is Elec Co— S F 6s 1937 opt series A...M&S	98	100
S F 5s 1937 opt series B...M&S	90	95
Des Moines City Ry 5s 1936 J&J	25	28
Des Moines Elec Co— 1st m 5s, 1938...M&N	101	103
Detroit & Canada Tunnel— 1st m s f 6s 1953...M&N	25	30
Conv s f deb 6½s 1948...M&N	5	10
Detroit City Gas Co— 1st m 6s 1947 series A...J&J	103½	104
1st m 5s 1950 series B...A&O	104	104½
Detroit Edison 1st g 5s 1933..J&J	101¼	102¼
Gen & ref 5s 1949 series A..A&O	102	105
Gen & ref 5s 1955 ser B...J&D	100	104¾
Gen & ref 5s 1962 ser C...F&A	102	106
Gen & ref 4½s 1961 ser D..F&A	98½	98⅞
Detroit International Bridge— 1st m s f 6s 1952...F&A	9¾	10½
S f deb g 7s 1952...F&A	1	2½
Det United 4½s 1932 opt...s&J	----	95
1st m & coll tr 6s 1929...J&J	f 15	----
Det & Pt Huron Shore Line— 1st gold 5s 1950...J&J	f ----	----
Dixie Gulf Gas Co— 1st 6½s 1937 A with war..M&S	60	82
Dominion Pow & Transmission— 1st 5s 1932...A&O	95	100
Dortmund Munic Util (Germany) 20-yr s f 6½s 1948...A&O	25	35
D D E B & B RR—See Third Av Ry.		
Duke Power—1st 4½s 1967..J&D	101	103
Duke Price Power Co— 1st m s f 6s 1966 ser A...M&N	----	84
Duquesne Gas Corp— 1st conv 6s Mar 15 1945..M&S15	8	10½
6½% notes 1935...M&S15	---- s	4
Duquesne Light—See Phila Co		
Duquesne Trac—See Phila Co		
Eastern Connecticut Pow Co— 1st m s f 5s 1948 series A..A&O	104	----
Eastern Mass Street Ry Co— Ref m 4½s 1948 A...J&J	18	20
Ref m 5s 1948 B...J&J	25	----
Ref 6s Jan 1948 ser C...M&S15	28	----
Ref 6s Jan 1948 series D..A&O	28	45
Ref 6s Jan 1948 series E..M&N	28	----
Eastern Mich Edison Co— 1st g 5s 1931...M&N	99¾	100¼
Eastern Michigan Rys— 1st mtge coll tr 7s 1958...J&J	----	15
Adj 6s 1958...J&J	f ----	2
Eastern N J Pow 1st 6s 1949..J&J	105⅝	----
1st m 5½s 1949...J&J	105½	105⅞
1st m 5s 1949...J&J	----	----
1st m 5s 1959...J&J	105½	----
Eastern Shore Pub Service Co— 1st m 5½s 1947 ser A...M&S	93	95
1st M & 1st lien 5s 1955 B M&S	80	----
Eastern Wisconsin Electric Co— 1st lien & ref 6s 1942...J&D	103½	105
1st lien & ref 6½s 1948...M&S	103½	105
Sheboygan Elec 5s 1946..J&J	101	----
East Coast Utilities— 1st coll 5½s 1937 ser A...F&A	45	55
Conv del 6s 1933 ser A..M&N	----	35
6% conv notes 1932...J&J	55	65
E. Kootenay Pow 1st 7s '42..A&O	90	100
East Penn El 1st 6s 1953...J&J	----	----
East Prussia Pow 6s 1953...J&D	32	38
E St L & Interurb Wat 5s '42 J&J	95	97
1st m 6s 1942...J&J	99	101
1st m 5s 1960 ser D...F&A	93	96
East St Louis (Ill) Lt & Pow— 1st 5s 1940...J&D	98	100
East St Louis & Suburban Co— Coll trust g 5s 1932 opt...A&O	96	98
Easton Cons El 5s 1949...M&N	70	80
East Palm & Beth 6s 1939..J&J	40	----
Economy Lt & Pow (Joliet, Ill)— 1st m s f gold 5s 1956...J&D	----	----
Edison Elec Illum of Boston— 3¾% notes Nov. 1 '31...M&N	100	101
4% notes Nov 1 '32...M&N	98¾	99
3-yr 5% note Jan 15 '33..J&J 15	100½	101
Ed El Ill(Bkn)See KingsCoEL&P		
Edison El Ill (N Y)—See N Y G		
Eighth Ave RR—See N Y Rys		
Electrical Devel of Ontario— 1st 5s 1933...J&J	95	100
Elec & Peop—See Phila Rap Tran		
Electric Pow Corp (Germany)— 1st s f 6½s 1950...M&S	35	45
1st sink fund 6½s 1953...A&O	33¼	40
Electric P & L Deb 6s 2030..F&A	65¾	67
Electric Public Utilities Co— 15-year sec 6s 1942...J&D	28	32
Eliz Plainf & Cent J |See Public Eliz & Trenton RR | Serv Corp.		
Elmira Water, Light & RR— 1st & con g 5s 1956...M&S	102	103
El Paso El Co coll tr g 5s '32..J&J	100	----
1st m 5s 1950 ser A...J&J	95	100
El Paso Nat Gas 1st 6½s '43..J&D	---- s	75
Deb 6½s 1938...J&D	s 84	s 89
Empire District Elec Co— 1st & ref m 5s 1952...M&S	65	70
Empire Gas & Electric Co— Gen & ref 6s ser A 1952...J&D	102	104
Empire Gas & Elec and Empire Coke ft 1st&ref 5s '41 opt..M&S	99	101
Empire Public Service Corp— Deb 6s 1950 w w 1950...J&J	15	20
Ercole Marelli Elec Mfg Co (Italy) 1st s f 6½s 1953 with war M&N	----	s 52⅛
Equit G & E Utica 5s 1942..A&O	102	105
Erie Rys—1st 6s 1954...A&O	30	36
Erie El Motor s f g 5s 1941 A&O	65	75
Erie Ltg 1st m 5s 1967...A&O	104½	----
Erie & Suburban Ry 5s '41..A&O	30	40
Europ'n Elec Corp (of Canada) Deb 6½s 1965 w w...F&A	42	48
Without warrants	40	44
Evansv G & E L 5s '32 op '12J&D	99½	100½
Fairmont & Clarksburg Trac— 1st g 5s 1938 opt 1913...A&O	----	86
Fairmount Pk Trans 5s '37...A&O	80	88
Fall River Elec Lt 1st 1945..J&J	105	----
Federal Light & Traction— 1st s f g 5s 1942 opt...M&S	96	96¼
Stamped	85½	94
1st lien g 6s 1942 stpd...M&S	----	95
Debenture 6s 1954 ser B..J&D	85	89
Federal Public Serv Corp— 1st l 6s 1947...J&D	----	61
6% gold notes 1932...J&J	----	80
Fed St & Pleas Val—See Phil Co		
Federal Water Service Corp— Conv deb 5½s 1954...M&N	50	51
Federated Utilities Inc— 1st lien col tr 5½s 1957...M&S	58	65
Florida Power Corp— 1st M 5½s 1979...J&J	----	----
Florida Pow & Lt 1st 5s '54..J&J	72	74
Florida Public Service Co— 1st M 6½s 1949...F&A	----	----
1st 6s 1955 series B...A&O	----	45
Florida Telep 1st 6s 1945...A&O	----	----
Ft Pitt Traction—See Phila Co		
Ft W Van Wert & Lima Trac— 1st M g 5s 1930 guar...J&J	f 10	25
42dStM&StNAv—See 3d Av Ry		
Galesburg Ry Ltg & Power— Con 5s Oct 1934...J&D	97	100
Galesb Ry & L 5s 1934...J&J	97	100
Galv Elec Co 1st 5s '40 opt M&N	110	----
Galveston-Houston Elec Ry— 1st M s f g 5s 1954 opt...A&O	33	36
6½% secured notes 1931..J&D	60	----
6% secured notes 1931...J&D	60	----
Gary Elec & Gas Co— 1st lien col 5s 1934 ser A...J&J	91	92
Gas & El of Bergen Co 5s '49..J&D	103¼	----
Gen 5s Nov 1 1954...M&N	105	----
Gatineau Pow 1st 5s 1956...J&D	60	62¾
Debenture gold 6s 1941 J&D 15	59	61
General Gas & Elec Corp— 5% notes Aug 15 '32..F&A15	----	----
5% notes Aug 15 '33..F&A15	----	----
5% notes Aug 15 '34..F&A15	----	----
5% notes Aug 15 '35..F&A15	----	----
General Public Service Corp— Conv deb 5s 1953...J&J	80	83
Conv deb 5½s 1939...J&J	85	86
General Public Utilities— 1st M coll tr 6½s ser A '56 A&O	60	65
Conv ser 6% notes 1931..J&D	80	84
General Water Works Corp— 1st lien & col 5s 1943 ser A..J&D	35	40
Conv deb 6s 1931 ser A...J&D	----	40
Conv deb 6s 1944 ser B...A&O	15	25
Georgetown Gas Lt 1st 5s '61 F&A	105½	----
Ga Row & Ips—See B & N St Ry		
Georgia Power 1st 5s 1967...M&S	90	93
Georgia Ry & Elec 5s 1932...J&J	100¼	100¾
Atlanta Cons St 5s 1939...J&J	99	100
Atlanta Northern Ry Co— 1st guar 5s '54 op '90...J&J	92	----
Gesfurel 6s 1953...J&D	46	48
Grand Rapids Ry 1st 7s '39 M&N	----	----
Great Cons Elec Pow (Japan)— 1st M 7s 1944...F&A	75	76
1st & gen 6½s 1950...J&J	65	65¾
Gt Falls Pow 1st 5s '40 op...M&N	----	----
Great Lakes Power Ltd— 1st M 6s 1932-1944...M&N	----	----
Great Lakes Utilities Co— 1st lien coll tr 5½s 1942...M&N	30	35
Great North Pow 5s 1935...F&A	----	103
Great West Power Co of Calif— 1st ref M 6s 1952 ser C...F&A	----	----
Grt West Pow Co 5s 1946..J&J	100	----
Green Bay Gas & Elec Co— 1st & ref 5s 1935...M&N	101	----
Green Mountain Power Corp— 1st mtge 5s 1948...F&A	100½	108
Greenwich Wat 4½s '57 ser A J&J	100	103
Greenwich Wat & Gas System— Col tr 5s 1952 ser A...A&O	83	86
Col tr 5s 1952 ser B...A&O	83	86
Guanajuato Power & Elec— 6s 1932...A&O	----	----
Gulf Power 1st 5s 1968...A&O	----	90
Gulf States Utilities Co— 1st M & ref 5s 1956 ser A..M&S	87	91½
1st M & ref 4½s 1961 B...J&D	84	87
Hackensack Wat 4s '52 op '12J&J	90¼	94¾
Gen&ref5sJune15'77 A...J&D15	100	----
Hamburg (Germany) Elec Co— Extl g s f deb 7s 1935...M&N	----	91
Hamburg (Germany) Elev Underground & St Rys 5½s '38...J&D	49½	55
Havana Elec Ry, Light & Power Gen M 5s 1954 series A...M&S	----	----
Havana Elec Ry 5s 1952...F&A	27½	39
Deb g 5½s 1951...M&S	11½	12½
Helena Gas & Elec 1st 6s '52M&S	100	102½
Hest Man & Fair Pass Ry—See P bll R T		
Home Telep & Teleg(LosAngeles, Cal) 1st 5s 1933...J&J	104½	----
1st refunding 5s 1945...J&J	104½	----
Home Long Dist Tel (San Fran.) 1st M s f 5s 1932...J&J 2	----	----
Home Tel & Tel of Spokane— 1st M g 5s May 15 '36..M&N 15	100	----
Houston El Co 1st 6s '35...J&D	45	55
Houston Gas & Fuel 5s 1952	84	86
Houston Gulf Gas— 1st M & col 6s 1943 ser A..A&O	55	64
Deb 6½s 1943 with war...A&O	55	65
Hous Home Telep 5s 1935..M&S	----	----
Houston Lt & Pow 1st 5s '53 M&S	100	100¼
1st lien & ref 4½s '78 ser D M&N	86	89
1st lien & ref 4½s 1981 ser E..	87	92
Houston Natural Gas Corp — 1st m coll 6s 48 with warr..J&D	60	70
Hudson Co Gas 5s g 1949..M&N	103½	----
Hunt'g'n Wat 1st M 6s '54 A&S	101	----
1st M 5s 1954 ser B...M&S	99	101

b Basis *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Hydraulic Power of Niag Falls—		
1str& refunding5s 1950...J&J	105	----
Ref & impt 5s 1951.....A&O	102	----
Idaho Power 1st 5s 1947.....J&J	98	100
Ill Bell Telep 1st 5s 1956...J&D	104½	105½
Illinois Cent Trac 5s 1933...J&D	95	100
Illinois Commercial Telep—		
1st mtge 5s 1960 ser B....M&S	94	96
Ill-Ky Bdge 6½s 1947.....M&S	----	35
Illinois Northern Utilities Co—		
1st & ref 5s 1957 opt.....A&O	102	103½
Illinois Power & Light Corp—		
1st & ref 6s 1953 series A...A&O	97½	98½
1st & ref 5½s 1954 ser B...J&D	95	96
1st & ref 5s 1956 ser C....J&D	86	87
S f deb 5½s 1957.....M&S	----	----
Illinois Power 1st 5s 1933...J&D	99	----
1st 7s 1936.....J&D	103	----
1st 6s 1944.....J&D	101	----
Illinois Valley Ry 1st 5s '35.M&S	101	103
Illinois Water Service Co—		
1st mtge 5s 1952 series A...J&J	85	88
Indiana Central Telep Co—		
1st mtge 6s 1958 ser.....M&N	----	----
1st lien coll 5½ 1938....M&N	80	85
Indiana Columbus & E Trac—		
Gen & ref g 5s '26 op '11...M&N f	½	1½
Dayt Spgf & Urb 5s '28...M&N f	40	45
Indiana Electric Corp—		
1st M 6s 1947 series A...M&N	90	95
1st M 6½s 1953 series B...F&A	94	98
1st M 5s 1951 series C...M&S	65	70
Indiana Gas Utilities 5s 1946 J&J	97	100
Indiana General Service—		
1st M 5s 1948.....J&J	----	----
Indiana Hydro-Elec Power—		
1st mtge 5s 1958 ser A...M&N	89	91
Indiana & Mich El 5s 1957...F&A	100½	----
1st & ref 5s 1955.....M&S	----	100
Ind Nat Gas & O—See Peo G L&C		
Indiana Pr 1st 7½s '41 A ..M&N	97½	98
Indiana Ry & Lt 1st 5s '43...J&J	95	----
Indiana Service Corp—		
1st & ref M 5s Jan 1 1950...J&J f	75	79
1st l & ref 5s 1963.....F&A	72	77
Indiana & S W Gas & Util—		
6% conv notes 1940.....J&D	40	55
Indiana Union Traction—		
1st g 5s July 1 '33 op '08..A&O f	15	----
Indiana Nor 1st g 5s 1933..A&O f	3	----
Indianap Columbus & Sou Trac—		
1st M g 5s Feb 1 1948.....F&A	----	----
Indianapolis Gas 5s 1952...A&O	----	----
Indianap & Martinsv Rap Tran—		
1st g 5s 1932 opt.....J&J f	15	20
Indianap Nor—See Un Tr of Ind		
Indianapolis & Northwest Trac—		
1st g 5s 1923 ext to 1933..M&S fn	5	10
Indianapolis Power & Light—		
1st M 5s 1957 ser A.....J&J	99¾	100
Indianapolis & Southeast Trac—		
1st M g 5s 1935.....J&J f	----	----
Ind Shelby & S E 5s 1932..J&J f	----	----
Indianapolis Trac & Term Co—		
1st s f gold 5s Jan 1 1933...A&O f	40	45
Indianap St gen 4s 1933....J&J f	10	13
Citizens St con 5s g 1933 M&N f	18	22
Indianapolis W W Sec Co—		
Secured 5s 1958.....J&J	80	85
Indianapolis Water—		
1st & ref. g 4½s 1940 opt..J&J	95½	98
1st lien & ref 5½s 1953...M&S	100½	102½
1st lien & ref 5s 1970.....M&S	----	----
Inland Gas 6½s 1938.....J&J f	10	20
Inland Pow & L s f 6s '36 A M&S	60	65
Coll tr s f 6s 1941 ser B ..M&N	50	60
Col tr 6s 1957 ser C.....A&O	51	65
Deb s f 7s 1935.....J&D	70	80
Inland Telep 1st 6s 1948...A&O	73	75
Inland Utilities Inc—		
Conv deb 6s 1934.....J&D	25	30
Interborough-Metropolitan Co—		
Col trus g 4½s 1956.....A&O f	10½	12
Guar Trust certif of deposit.. f	¼	----
Interborough Rapid Transit—		
1st & ref g 5s '66 op tax-ex..J&J	53½	55
Stamped.....	53½	----
6% notes 1932.....A&O	26½	27½
Conv g 7% notes 1932...M&S	73½	74½
Interconnicnt's Power Co—		
Debs 6s 1948 with warr J&D	----	s 15
International Hydro-Elec System		
Conv deb 6s 1944.....A&O	48½	49
International Power Sec Corp—		
Coll trust 6½s 1954 ser B..J&D	85	90
6½% sec bonds 1955 serCJ&D	----	s 75
Sec 7s 1936 D (with war)...J&J	65	75
Sec 7s 1957 ser E.....J&J	----	s 70
Sec 7s 1952.....J&J 15	65	s 70
International Railway (Buffalo—		
Buff Trac 1st 5s 1948....J&D	----	50
Cross St. Ry 1st 5s g '32..M&N	88	91
Buff & Lock 1st g 5s 1938 ..J&J	----	65
Buffalo & Niag Falls Elec Ry—		
1st M 5s gold 1935.....J&J	----	75
Internat Ry ref 5s '62 op M&N	28	35
International Telep & Teleg—		
Deb g 4½s 1952.....J&J	50	55
Conv deb 4½s 1939.....J&J	63	66
Deb 5s 1955.....F&A	57	----
Interstate Nat Gas 6s 1936...J&J	102½	----
Interstate Power 1st 5s '57...J&J	77	78
Deb gold 6s 1952.....J&J	40	43
Interstate Pub Serv Co—		
1st & ref 6½s 1949 ser B...J&J	106	108
1st & ref 5s 1956 ser D....J&D	90	94½
1st & ref 4½s '58 ser F...M&S	80¼	84
Interstate Rys 4s 1943.....F&A	----	----
Interstate Telep Co—		
1st M 5 1961.....A&O	88	90
Iowa-Nebraska Lt & Power—		
1st lien & ref 5s '57 ser A..M&N	85	87½
1st l & ref 5s 1961 ser B...M&S	85	87
Iowa Pow & Lt 1st 4½s 1958 M&S	----	90
Iowa Pub Serv 1st 5s 1957...J&D	90	95
Deb 5s 1968.....M&S	68	73
1st mtge 5½s 1959.....M&S	99	----
Iowa Ry & Lt (Cedar Rapids)—		
1st & ref 5s 1932 ser A....M&S	100½	101¼
1st & ref 5s June 1946 B...J&D	94	97
1st & ref 5½s Oct 1945...M&N	100	101
Iowa Southern Utilities—		
1st & ref 6s 1943.....F&A	98½	100½
1st & ref 5½s 1950.....J&J	92	95
Deb 6s 1950 ser A.....M&N	84	88
Ironwood & Bessemer Ry & Light		
1st s f g 5s '36 opt after '15.F&A	100	101
Isarco Hydro-Elec Co (Italy—		
1st M s f 7s 1952.....M&N	----	s 54

Bonds.	Bid.	Ask.
Island Gas & Electric—		
25-yr s f 5½s 1953 ser A..M&S	37	42
Italian Superpower Corp—		
Deb 6s '63 (without warr)..J&J	44	46
Jackson Cons Tr—See Mich E Ry		
Jackson (Mich) Gas 5s g'37..A&O	102	103½
Jacksonv (Fla) Gas s f 5s '42..J&D	80	85
Jacksonville Trac 1st 5s '31..M&S f	10	----
Jamaica Water Supply Co—		
1st gold 5½s series A 1955..J&J	99½	102
James River Bridge Corp—		
1st sink fund 6½s 1958...J&J	31	34
Deb g 7s 1943.....J&D	----	----
Janesville Elec Co—		
1st & ref 5s 1932-1945....J&J	100	102
Jersey Central Pow & Lt Corp—		
1st & ref 5s 1947 ser B....F&A	99½	100½
1st M 4½s 1961 ser C....J&D	90½	91½
Jer City Hob & Pat—See P S Corp		
Johnstown (Pa) Trac 5s '43..J&J f	20	22
Johnst Pass Ry 4s 1931..J&D f	20	----
Joplin W W 1st 5s 1957....M&S	90	93
Kanawha Trac & Elec Co—		
1st & ref 5s 1936.....F&A	89	92
Kanawha ValTr 1st M5s '46..J&J	----	----
Kansas Clty Gas 1st 5s '46...F&A	----	100
1st M 6s 1942.....F&A	98	105
Kansas Clty Power & Light—		
1st mtge 4½s 1957 ser B..J&J	100¼	101
1st M 4½s 1961.....F&A	105⅜	106½
Kansas City Pub Ser 6s 1951 J&J	40	42
Kansas Elec Pow 6s 1937....J&D	100½	102
1st M 6s 1943.....J&D	100½	----
1st M 5s 1951.....J&D	98½	100
Kansas Gas & Electric—		
Deb gold 6s 2022 ser A..M&S	100	107⅞
1st mtge 4½s 1980.....J&D	80	93½
Kansas Pow 1st 5s 1947....M&S	90	96
Kansas Power & Light Co—		
1st M 6s 1955 ser A.....M&N	102	----
1st M 5s 1957 ser B.....M&N	96	98
Kentucky Fuel Gas Corp—		
1st 6½s 1942 with warr..J&D f	2	6
Conv s f deb 6½s 1938...J&D f	¼	4
K'y Hydro Elec Co 1st 6s '49..J&D	----	----
Kentucky Power & Light Co—		
1st m 5½s 1948 ser B....M&S	73	83
Kentucky Traction & Terminal—		
1st & ref gu 5s '51 opt '14..F&A	70	72½
Lexington Ry 1st 5s 1949..J&D	99	----
Kentucky Utilities Co—		
1st M 5½s 1955ser F....A&O	98	101
1st M 5s 1961 series G....F&A	----	95
1st M 5s 1969 ser I.....J&J	93	96
Keokuk Elec 6s 1945.....M&N	97	100
Key Tel 1st g 5s '35 opt '08...J&J	70	72¾
1st l & ref 5½s 1955 ser A..J&D	56	69
1st l & ref 6s 1951 ser B...A&O	60	64
Keystone Pub Serv—		
1st M 5s 1978.....M&N	97	99
Keystone W W & Elec Corp—		
1st lien 5½s 1948 ser B...M&N f	----	----
Certificates of deposit..... f	----	----
Conv deb 6s 1939.....A&O f	----	----
Certificates of deposit..... f	----	----
Kings Co E L & P 1st 5s '37..A&O	105¾	----
Purch money 6s g 1997....A&O	137	140
Edison El Ill Bklyn 4s '39..J&J	102	----
Kings Co Elev Ry—See Bklyn RT		
Kings Co Gas & Ill 1st 5s '40..A&O	100	----
Kings Co Ltg 1st ref 5s '54...J&J	----	----
1st ref 6½s 1954.....J&J	----	117⅞
Kingston Gas & Elec 1st 5s'52...	100½	103½
Knoxv Gas 1st 5s '33 opt '13..A&O	85	----
Kokomo W W 5s 1958....J&D	90	93
Lackawanna & Wyoming Val RR		
1st 5s 1951.....F&A	15	21
Debentures 6s 1948.....F&A f	2	----
Laclede Gas Lt ref 5s 1934...A&O	98	99
1st M coll tr 5½s '53 ser C F&A	88½	90½
1st col&ref 5½s 1960 ser D F&A	----	90½
5½% gold notes 1935.....F&A	----	94
Lake Erie Pow & Lt 6s 1946 A&O	100	----
Lake Roland Elev—See Un Rys & Elec.		
Lake Sh Elec 1st con g 6s '33 J&J	71	75
Gen gold 5s Feb 1 1933...F&A	35	45
Lor & Clev g 5s '27 opt '17 J&J	----	----
Sand Frem & Sou 5s 1936..J&J	33	43
Tol Frem & No 6½s 1925—		
Extended at 6% to 1933 J&J	55	65
Lake St Elev RR—See Chic & Oak PkE lec Ry.		
Lake Superior Dist Pow—		
1st M & ref 5s 1955.....J&D	99	101½
Lawrence (Mass) Gas & Elec—		
1st M 4½s 1940 ser B.....F&A	101	----
Lehigh Power Securities—		
Deb g 6s 2026 ser A.....F&A	86½	87
Lehigh Valley Transit—		
1st M g 5s Dec 1935 opt...M&S	70	----
1st M g 4s Dec 1935 opt...M&S	60	----
Cons gold 4s 1935.....J&D	45	----
Ref & impt g 5s 1960.....J&D	22	25
Lex Ave & Pav Fy—See N Y Rys		
Lex (Ky) Ry—See Ky Tr & Term		
Lexington (Ky) Tel—		
1st M 6s 1944.....M&S	93	95¼
Lexington Util 1st 5s 1952...F&A	90	93
Lexington Wa Pow Co 1st 5s'63J&J	78	80
Conv deb 5½s 1953.....J&J	60	63
Lincoln Gas & Elec 5s 1941.J&D	99¼	----
Lincoln Tel & Tel—		
1st M 4½s 1961 ser A.....J&D	99	102
Lindell Ry—See United Rys(StL)		
Little Rock G & F 6s 1937..M&N	60	65
Little Rock Ry & El 5s '33...A&O	----	101
Ref & ext g 6s 1938.....A&O	97	102
Lockhart Power 5½s 1950...F&A	95	----
Lombard Elec Co (Italy)—		
1st ext) 7s 1952 with warr.J&D	----	64
Without warrants.....	----	55½
Lone Star Gas s f 5s 1942...M&N	90	94
Long Isl Lighting 5s 1936...M&S	102½	103½
1st ref 6s 1948.....J&J	10.½	109
1st & ref 5s 1955 ser B...M&S	102	105
Secured g 6s 1945.....J&J	104	104¾
Conv deb g 5½s '52 ser A..A&O	100	104
Lorain & Clev RR—See Lake Sh Elec Ry.		
Lorain Telep 1st 5s 1958.....	88	91
Los Angeles Gas & Elec Corp—		
1st & ref g 5s 1939 opt....M&S	102	----
1st & gen 5s 1961.....M&S	102	103½
Gen & ref 6s 1942 ser D...M&S	105½	----
Gen & ref 5½s 1943 ser F M&S	105½	----
Gen & ref 5½s 1947 ser E J&D	105¾	----
Gen & ref 6s 1942 ser G...M&S	108	109
Gen & ref 5½s 1949 ser I..A&O	104¼	----
Los Ang G & E 5s 1934...J&J	100½	----

Bonds.	Bid.	Ask.
Los Ang Pac Co—See Pac Elec Ry		
Los Ang & Pasad—See Pac El Ry		
Los Angeles Railway Corp—		
1st & ref s f g 5s 1940....J&D	65	70
Los Angeles Ry 5s 1938...A&O	----	90
Louisiana Pow & Light Co—		
1st mtge 5s 1957.....J&D	----	91
Louisville Gas & Elec Co (Ky)—		
1st & ref 5s 1952 ser A...M&N	100⅜	102½
1st & ref 4½s 1961 ser C..F&A	----	100
Deb s f 6s 1937 ser A.....A&O	102	----
Louisv Ltg 5s '53 unstmpd..A&O	103	104
Louisville Ry 2d 4½s 1940 M&S	38	40
Gen M 5s 1950.....F&A	26½	----
Lower Austrian Hydro-Elec—		
1st s f g 6½s 1944.....	----	38½
Luneburg Pow L & W W (Germ'y)		
1st M s f 7s 1948.....M&N	50	60
Luzerne Co (Pa) Gas & Elec—		
1st ref&imp g 5s'48 op'13 A&O	101	103
1st & ref 6s 1954.....M&S	101¼	105½
Debentures 7s 1944.....J&J	112	113½
Macon Ry & Light 1st 5s '53..J&J	101	103
Madison Co (Ill) Light & Power—		
1st g 5s 1936.....J&D	97½	----
Madison G & El 1st 5s 1940..A&O	103	104
Gen & ref 5s 1950.....M&N	103	104
Madison Rys 1st g 5s 1936..M&N	20	----
Mad Riv Pr 1st 5s '35 gu op..F&A	100	103
Manhattan El con 4s g '90...A&O	39	42½
2d gold 4s 2013.....J&D	30¼	35
Manila Elec RR & Ltg Corp—		
1st lien & coll tr 5s '53...M&S	----	97½
Manila Gas Co—		
1st lien coll tr 5½s 1937...A&O	60	65
Manila Sub Rys 1st 5s 1946..M&S	99	----
Manitoba Power Co Ltd—		
1st M s f 5½s '51 ser A....J&J	58	65
1st M s f 5½s 1952 ser B..J&J	----	----
Mannheim & Palatinate Elec Cos		
15-year s f 7s 1941.....J&D	40	50
Manuf'rs Wat (Pa) 5s 1939..J&D	99	102
Market St El Pass Ry—See P R T		
Market St Ry (San Francisco)—		
1st s f 7s 1940 ser A.....Q-J	89¼	89¾
Maryl'd El Rys 1st gu 5s '31 A&O	----	90
1st & ref 6½s 1957 ser A...J&J	----	30
1st & ref 6½s 1962 ser B...J&J		
With warrants.....	----	----
Without warrants.....	----	----
Balt & Ann S L 5s 1946..F&A	----	15
Maryland Light & Power—		
1st M 5½s 1950 ser A.....J&J	95	96½
Massachusetts Gas—		
Deb g 4½s Dec 1931.....J&D	100	101
20-year s f 5½s 1946.....J&J	100	101
Sink fund deb 5s 1955....M&N	92	93
Mass Utilities Associates—		
S f deb 5s 1949 ser A.....A&O	92	96
Massillon Elec & Gas—		
1st M 5s 1956.....J&J	101	103½
McGav & Mt V—See Nash Ry&L		
Memphis Power & Light Co—		
1st & ref 5s 1948 ser A.....J&J	101	102
1st & ref 4½s 1978 ser C...A&O	----	100
Memphis St Ry con g 5s '45..J&J	41	43
Meridian Lt & Ry 5s 1944...M&S	----	----
Meridionale Electric Co—		
1st s f 7s 1957 ser A.....A&O	65	78
Metropolitan Edison Co—		
1st & ref 5s 1953 ser C....J&J	100⅜	102½
1st M 4½s 1968 ser D....M&S	95	97
1st M 4s 1971 ser C.....M&N	----	87
Met Street Ry—See N Y Rys		
Metropolitan West Side "L"—		
1st gold 4s 1938.....F&A	50	52
Exten gold 4s 1938.....J&J	47½	52
Mexican El L 1st M g 5s '35..J&J	65	----
Mex Lt & Pow 1st 5s '33 s f..F&A	68	----
Michigan Associated Telep Co—		
1st M 5s 1961.....A&O	88	90
Mich Elec Ry 5s 1948.....J&J	1	3
Jack Cons Trac 5s 1934...M&N	2	5
Michigan Gas & Elec Co—		
1st & ref 6s 1943.....M&S	98	101
1st M 5s 1956.....J&D	85	90
Michigan Light 1st 5s 1946..M&S	100	----
Michigan Pow 1st 5s '41..J&J	100	102
Michigan Public Service Co—		
1st 6s 1947 ser A.....A&O	86	89
Middle West Utilities Co—		
5% conv notes 1932.....J&D	89	90
5% conv notes 1933.....J&D	77	80
5% conv notes 1934.....J&D	65	70
5% conv notes 1935.....J&D	70	75
Midland Natural Gas Co—		
Conv deb 6s 1935.....J&J	4	8
Milly Etna & Sharps—See Phil Co		
Milwaukee Coke & Gas Co—		
1st M s f 7½s 1933.....F&A	102	----
Milwaukee Elec Ry & Light—		
1st & ref 5s 1961 ser B....J&D	97½	98⅛
1st M 5s 1971.....J&J	----	98¾
Milwaukee Gas Light Co—		
1st M 4½s 1967.....M&S	104	105
Minn Gen El 1st 5s '34 op..J&D	101	103½
Minneapolis Gas Light Co—		
1st M 4½s 1950.....J&J	86½	87
Minn St Rys—See Twin C'y R T		
Minnesota Nor Pr 1t 6s 1934 A&O	93	96
Minnesota Power & Light Co—		
1st & ref 5s 1955.....J&D	101	103
1st & ref 4½s 1978.....M&N	88	90
Mississippi Power Co—		
1st & ref 5s 1955.....M&S	----	83
Mississippi Power & Light—		
1st M 5s 1957.....J&D	85	87
Mississippi River Fuel Corp—		
1st s f 6s 1944 with warr F&A15	91½	92
Without warrants.....	----	90
Mississippi Riv Pow 5s '51..J&J	101	103
Deb 5s May 1 1947.....M&N	95	98
Missouri Power & Light—		
1st M 5½s 1955 ser A.....M&S	----	103
1st M 4½s 1956 ser B.....M&N	----	92
Missouri Public Service Co—		
First mtge 5s 1947 ser A..F&A	70	80
Mo Riv Sioux City Bdge Co—		
1st s f 6s 1953.....M&S 15	80	----

b Basis *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds.	Bid.	Ask.
Mobile Gas imp & ref 7s '51–J&D	68	72
Mob Lt & RR 1st g 5s '37–J&D	----	----
Cons g 5s 1941–M&S	----	----
Monmouth Cons Wat 5s '56–J&D	90	94
Monongahela Light & Pow Co—		
1st M 5s 1949–J&D	98	102
Monongahela St Ry—See Phil Co		
Monongahela Valley Traction—		
1st M g 5s '42 opt '22–J&D	89½	90½
Monongahela Valley Water—		
1st M 5½s 1950 series A–J&J	99	101
Monongahela West Penn Pub Ser		
1st lien & ref 5½s ser B '53 F&A	90	93
Montana-Dakota Power Co—		
1st m 5½s 1934–J&J	94	96
Montana Power—		
1st & ref s f 5s '43 op '18–J&J	----	101½
Deb g 5s 1962 ser A–J&D	----	97½
Montreal Isl Pow 5½s 1957–M&N	----	----
Montreal Lt Ht & Pow Consol—		
1st ref & coll tr 5s 1951–A&O	----	81
1st ref col & sf 5s 1970 ser B M&S	----	----
Montreal Lt Ht & Pow Co—		
1st&coll tr g 4½s '32op'12 J&J	r 100¼	----
Gold 5s 1933 opt 1913–A&O	----	----
Montreal Pub Service Corp—		
1st & ref 5s 1942–M&S	----	----
Montreal Tramways—		
1st & ref g 5s 1941 opt–J&J	----	98¾
Gen & ref 5s 1955 series A–A&O	----	85
Gen & ref 5s 1955 ser B–A&O	----	----
Gen & ref s f 4½s '55 ser C A&O	----	80
Gen & ref s f 5s 1955 ser D–A&O	----	91½
Morn'side El St Ry—See Phila Co		
Mount Home Telep 5s 1938–J&J	99	----
Mountain States Power Co—		
1st & ref 5s 1938–J&J	94	98
1st M 6s 1938 series B–J&J	97	101
Mt Hope Bdge 1st 6½s '57–J&D	f 30	33
Deb s f 7s 1952–J&D	f 2	----
Mt Wash St Ry—See Phila Co		
Muncie El L 1st 5s '32 op '12–J&J	99½	101
M & U C Tr Co—See Un Tr of Ind		
Muncie W W 5s Oct 2 1939–A&O	----	----
Municipal Gas Co (Texas)—		
1st M 6s 1935 ser A–M&N	101	102
Municipal Serv coll 6s 1956–F&A	70	75
Muskogee Elec Tr 5s 1934–M&N	f ----	10
Mutual Telep(Pa)1st 5s '45–A&O	103	104½
Narragansett Elec Co—		
1st M 5s 1957 ser A–J&J	98	100
Nashville Railway & Light—		
Cons g 5s 1953 opt 1908–J&J	101	104
Ref & ext gold 5s 1958–J&J	99½	----
McGavock & Mt Vernon—		
2d series 6s July 1937–J&J	----	----
Nashville Gas & Heating Co—		
1st M gold 5s 1947–M&N	100	102
Nassau El RR—See Bklyn R T		
Nassau & Suff Ltg 5s 1945–F&A	100	102
Nat Elec Pow Co deb 5s 1978 J&J	49	49½
Nat Pow & L deb 6s 2026 A–F&A	-- s	92½
Deb 5s 2030 ser B–M&N	72	75
Nat Public Service Corp—		
Debenture gold 5s 1978–F&A	49½	50
Nat Toll Bridge 6s 1939–J&J	----	----
Nebraska Pow 1st 4½s 1981–J&D	97	99
Deb 6s 2022–M&S	100	102
Nev Calif Elec 1st 5s 1956–A&O	81¼	82
Debs 6s July 1941–J&J	99	101
Newark Gas 6s Apr 1 1944–Q–J	114	----
Newark Cons Gas con 5s '48–J&D	103	----
New Bedford Gas & Edison Light		
3% notes June 15 1932–J&D15	98	99
New Brunswick (Can) Pow Co—		
1st M 5s 1937–M&S	75	----
New Castle (City of) W 5s'41 J&D	92	----
S f 5s 1932–J&D	98	----
New England G & E Association		
Deb g 5s 1947–M&S	69	70
Conv deb 5s 1948–J&D	69	70
Conv deb 5s 1950–M&N	66	68
New Eng Pow Assn 5s 1948 A&O	71½	75
Deb 5½s 1954–J&D	79	80
5% notes Dec 1932–J&D	95½	96
New Eng Pow 1st 5s 1951–J&J	103	105
New Eng Tel & Tel—		
5s gold Oct 1 1932–A&O	101	102½
1st 5s 1952 series A–J&D	107½	108½
1st 4½s 1961 ser B–M&N	99½	103½
New Hampshire Pow 6s Dec.1943	99	----
N J & Hud Riv & Ferry—		
1st gold 4s 1950 opt–M&S	43	45
N J Pow & Lt 1st 4½s '60–A&O	98¼	99¾
New Jersey Water Co—		
1st M 5s 1950–F & A	90	----
New London Gas & Electric—		
Consol & refg 5s 1933–J&J	100	----
New Mexico Power—		
1st M 5s 1958–J&J	85	90
New Milford Pow 1st 5s '32–F&A	100¼	101¼
New Orleans Pub Service Co—		
1st & ref 5s 1952 series A–A&O	76	78
1st & ref 5s 1955 series B–J&D	75¼	79
Gen M 4½s 1935–J&J	83	84¾
Inc 6s Nov 1949 ser A–J&D	f 70	76
New Orleans Ry & Light Co—		
Canal & Clalb 1st 6s '46–M&N	----	----
N O Cy R&R—Gen g 5s '43–J&J	----	----
N O Cy & Lake 5s 1943–J&J	97	----
NO&Carroll con 5s Feb'33–J&J	----	100
N O Pow House Co 5s '41–J&J	95	----
St Charles St 1st g 5s '52–J&J	----	----
Newp News & Hamp Ry G & E—		
1st & ref 5s 1944–J&J	95	96½
Newp News & Old Pt Ry & El		
1st g 5s Nov 1 1938–M&N	99	101
Gen g 5s Mar 1 1941–M&S	98	100
New Rochelle Wat 5½s '51–M&N	----	93
N Y Cent Elec 1st 5½s '50–M&S	----	----
New York Edison Co—		
1st lien & ref 6½s 1941–A&O	113½	114
1st l & ref 5s ser B 1944–A&O	105⅝	107
N Y Gas Elec L H & P Co—		
1st g 5s Dec 1 1948–J&D	----	109¾
Pur mon coll tr 4s 1949–F&A	97¼	97¾
Ed El Ill, N Y, con g 5s '95 J&J	----	123⅝
Equitable Gas 5s 1932–M&S	100¼	101
New Amster Gas 5s 1948–J&J	98½	100½
NY&ER Gas 1st g 5s '44–J&J	100	102
Con 5s 1945–J&J	99	101
NY&Westch Ltg 4s 2004–J&J	92	94
Deb g 5s 1954 op guar–J&J	104	106

Bonds.	Bid.	Ask.
N Y Municipal Ry 5s 1966–J&J	f ----	----
N Y Power & Light Corp—		
1st mtge 4½s 1967–A&O	91¾	92½
N Y & Queens Gas 1st 5s '34 F&A	101	102
N Y & Queens Co Ry 4s '46–A&O	f 25	30
Steinway Ry 1st 6s 1922–J&J	f 3	5
New York Rys Corp—		
Prior lien 5s 1965 ser A–J&J	37½	45
Adj income 6s Jan 1 1965–Apr	f 1¼	2¼
New York Railways—		
1st R E & ref 4s '42 op '16–J&J	f 40	----
Guar trust ctfs of deposit	f 40	50
Adj inc g 5s Jan 1942–A&O	f ----	½
Bankers Trust ctfs of depos	f ----	1
Bleeck St & F F 1st 4s '50–J&J	15	20
Bway & 7th Av cons 5s '43 J&D	f 4	6
Certificates of deposit	f 2	4
Col & 9th Ave 1st 5s '93–M&S	f ----	----
Lex Ave & P Fy 1st 5s '93 M&S	f ----	22
Second Av recpt ctfs 1914	f 15	25
Sixth Av RR pur M 5s '65–J&J	f 45	55
Third Ave—See under "T"		
34th St Crosst 1st 5s '96–A&O	15	20
23d St Ry 5s 1962–J&J	20	25
N Y & Richmond Gas Co—		
1st ref M 5s 1951 ser A–M&N	----	105⅞
1st ref 6s 1952–M&N	----	----
N Y State G&E Corp 5½s'62A&O	105	106
1st 6s 1952–J&J	106½	107
New York State Rys—		
1st con g 4½s '62 op '13–M&N	f 3¾	5
Certificates of deposit	f ----	6¾
1st con 6½s 1962–M&N	f 3¼	4¾
N Y Steam 6s 1947–M&N	107	107¾
1st M 5s 1951–M&N	103	103½
N Y & Suburban Gas—See West	chester	Ltg.
N Y Tel 1st 4½s '39 tax ex.M&N	101½	103
Ref M 6s Oct 1941–A&O	104⅛	105¼
N Y Water Service Corp—		
1st M 5s 1951 ser A–M&N	89½	91
Niagara Falls Power 5s 1932–J&J	100¾	100¾
Ref & gen 6s Jan 1932–A&O	100¼	100¾
1st & cons 6s ser A '50–M&N	105½	107¼
Niagara Lockport & Ont Power—		
1st & ref 5s 1955 series A–A&O	102	----
Nippon Elec Pow Ltd (Japan)—		
1st mtge 6½s 1953–J&J	64½	68
Norf & Ports Bdge 7s 1942–J&J	f ----	----
Norf & Ports Tr—See Va Ry & P		
Norf Ry & Lt 1st 5s 1949–M&N	103	----
Norfolk St 1st g 5s 1944–J&J	100	102
North American Co.		
Deb 5s 1961–F&A	85½	87
North American Edison Co—		
Conv deb 5s 1957 ser A–M&S	----	96¾
Deb 5½s 1963 ser B–F&A15	95	97½
Deb 5s Nov 15 '69 ser C M&N15	----	89
North Amer Light & Power Co—		
S f deb 5½s 1956 ser S–J&J	65	66½
Serial 4½% notes 1932–A&O	98	100
Serial 5% notes 1933–A&O	96	98
Serial 5% notes 1934–A&O	94	97
Serial 5% notes 1935–A&O	92	95
Serial 5% notes 1936–A&O	90	94
North Amer W W & Elec Corp—		
Conv sec 6s 1938 ser A–M&N	----	----
North Boston Ltg Properties—		
3-year 5% notes 1932–J&J	99¾	100½
North Carolina Pub Serv Co—		
1st & ref 5s 1934 opt–A&O	98	101
1st & ref 5s 1956–J&J	99¾	101
Salisb & Spencer 5s 1945–M&N	90	----
North Continent Utilities Corp—		
1st coll & ref 5½s 1948 ser A	50	60
North Hudson Lt H & P Co		
(Hoboken, N J) 5s 1938–A&O	103	----
North Jer Sec Ltd—See Misc.		
North Penn Gas Co—See Pub Serv		
1st M & lien 5½s 1957–M&N	----	----
North Shore Electric Co—		
1st & ref g 5s '40 op '20–A&O	101	102
North Shore Gas Co of Illinois—		
1st gold 5s 1937 opt–F&A	100½	102
North Calif Pow 5s 1932–J&D	100½	----
1st & cons s f 5s '48 op '15–J&D	103	----
Northern Conn Power Co—		
1st & ref 5½s 1946–M&S	100	103
North El Co & Nor Pap Mills—		
1st M 5s 1934-1947–M&N	55	65
Northern Elec Co Ltd—See Misc.		
Northern Ind Pub Serv—		
1st & ref 5½s ser B 1960–J&J	104	----
1st & ref 5s 1966 ser D–M&N	98½	99¾
1st & ref 5s 1968 ser D–M&S	103¼	104¼
1st&ref m 4½s 1970 serE–J&D	----	90
North Ind Gas & El 6s '52–M&N	100	102½
Northern Indiana Ry—		
1st M 5s 1960–M&S	----	50
Northern N Y Utilities Inc—		
1st M & ref 5s 1963–J&J	100	102
1st lien & ref 7s 1946 A–M&N	----	----
1st lien & ref 6s 1947 B–M&N	----	----
1st l & ref 6s 1943 C–M&N	102	----
1st l & ref 5½s ser D '49–J&D	101	----
1st l & ref 5s 1955 ser E–J&D	----	102½
Watertown L & P 5s 1959–J&J	101	----
Northern Ohio Pow & Lt—		
Gen & ref 5½s 1951–M&S	100½	103
Northern Ohio Telep Co—		
1st s f 5½s 1957 ser A–F&A	95	100
Northern Ohio Trac & Light—		
1st consol gold 5s 1933–J&J	99½	100½
1st consol gold 4s 1933–J&J	98½	99½
1st lien & ref 5s 1956–F&A	98	100
Gen & ref 6s 1947 ser A–M&S	103¼	103½
Northern Penna Power Co—		
1st & ref 5s 1956 ser A–J&D	98	98¾
Northern States Power Co—		
1st & ref 5s 1941–A&O	100½	101
1st & ref 6s 1941 ser B–A&O	105½	107
Refunding 4½s 1961–A&O	91	91½
5½% notes 1940–J&D	97	100
6½% gold notes 1933–M&N	101½	----
Northern Texas Elec Co—		
Coll tr s f g 5s 1940 opt–J&J	14	17
Northern Texas Traction Co—		
1st g 5s 1933 opt 1913–J&J	----	100
Northern Texas Utilities Co—		
1st s f 7s '35 with war–J&J	90	107½
Without warrants	80	85
Northern Utilities Co—		
1st lien s f 6s 1943 ser A–M&N	47	55
S f deb 6½s 1943–M&N	47	55

Bonds	Bid.	Ask.
Northwest Louisiana Gas—		
1st M 6½s 1933 with warr J&D	40	50
Northwest Elec 1st 6s 1935–M&N	101	103
Northwestern Elevated (Chic)—		
1st mtge 5s 1941 opt–M&S	65	68
Union El (Loop) 5s g '45–A&O	50	60
Northwestern Power Co Ltd—		
1st m s f conv 6s '60 serA–J&J	60	70
Northwestern Pub Serv Co—		
1st m 5s ser A 1957–J&J	80	85
Northw Telep—See W U Telep		
Nova Scotia Light & Power Co—		
1st M s f 5s 1958 ser A–J&D	75	85
Ocean City Costal Highw Bdge—		
7s 1942	12	18
Ogden Gas 5s 1945–M&N	100	----
Ohio Cent Telep 1st 6s '47–J&J	75	79
Ohio Cities Water Corp—		
1st m col tr 5½s 1953 ser A J&J	67	70
Ohio Edison 1st 5s 1957–A&O	101	----
1st & consol 5s 1960–F&A	95	96
Ohio Elec Pow 1st M 5s 1957 J&D	91	93
Ohio-Kentucky Gas Co—		
1st s f 6½s 1943 ser A–J&D	10	20
Ohio L & Pow 1st 5s 1944–J&J	103	----
Ohio Pow 1st & ref 5s 1952 B J&J	98½	99½
1st & ref 4½s 1956 ser D–J&D	----	96
Deb g 6s 2024–J&D	103	106
Ohio Public Service Co—		
1st M & ref 7½s '46 ser A–A&O	107½	108
1st & ref 7s 1947 ser B–F&A	----	107¼
1st & ref 6s 1953 series C–M&S	109¾	110¼
1st & ref 5s1954 ser D–M&S	95	98
Ohio State Telep 5s 1944–J&J	----	----
Ohio Val Elec Ry 1st M 5s '46J&D	78	----
Ohio Valley Gas Corp—		
1st 6½s 1943 (with war)–J&J	30	35
Ohio Water 6s June 1933–J&D	----	----
Oklahoma Gas & Electric—		
1st M 5s 1950–M&S	95½	97
Debenture gold 6s 1940–M&S	94	99
Oklahoma Gas Util 6½s 1934–	83	----
Okla Natural Gas 6s 1946 A–J&J	38	46
1st m 5s 1948 ser B–F&A	30	32
Oklahoma Power & Water		
1st m 5s 1948 ser A–F&A	----	85
Oklahoma Ry 1st & ref 5s '41 J&J	32	35
Old Dominion Pow 5s May 15 '51	83	89
Omaha & Coun Bluffs Ry & Br		
1st s f 6s 1947–A&O	82	86
Omaha & Council Bluffs Ry—		
Ext 6s 1936–J&J	43	47
Ontario Pow 5s '43 op to '13–F&A	----	102
Ontario Power Serv Corp—		
1st s f 5½s 1950–J&J	----	66
Ontario Transmission Co Ltd—		
1st gu g 5s '45 op bef '16–M&N	101½	----
Orange & Pas Val R—See P S Corp		
Orange & Rockland Elec Co—		
1st m 5s 1958–F&A	92	99½
Oregon Elec Ry 5s '33 opt–M&N	85	89
Oregon-Washington Water Serv—		
1st M 5s 1957 series A–J&D	69	72
Oslo Gas & El Works (Norway)—		
Extl sink fund 5s 1963–M&S	----	78½
Oswego Riv Pow 5s 1931–J&D	----	99½
Ottawa L H & Power—		
Ref & coll tr 5s 1957 ser A A&O	75	----
Ottawa Trac 1st 5½s July '55J&D	n ----	75
Ottawa Valley Power Co—		
1st M s f 5½s 1970–A&O	96	99
Otter Tail Power Co (Minn)—		
Gen M 5s 1946 ser E–A&O	102	103½
Ozark Power & Water Co—		
1st s f 5s 1952–M&S	85	90
Pacific Coast Power 5s 1940–M&S	101	104
Pacific Elec Ry g 5s 1942–J&J	87	90
Los Angeles Pacific Co—		
1st ref g 4s 1950 opt '15–J&J	83	85
L A Pa R R Cal 5s '43–M&S	90	92
Pacific Gas & El ref 5s '42–J&J	102	103
1st & ref M 6s 1941 ser B–J&D	108⅝	101
1st & ref 5½s 1952 ser C–J&D	102¼	104
1st & ref 5s 1955 ser F–J&D	101	----
1st & ref 4½s 1957 ser E–J&D	94¾	95½
1st & ref 4½s '60 ser F–J&D	94	95¼
Pacific Light & Power Corp—		
Pac L & P Co 1st 5s 1942–J&J	105	107
Guaranteed	----	----
Pacific Northwest Pub Serv—		
Conv deb 6s 1950–M&S	40	44
Pacific Power & Light Co—		
1st M 5s 1955–F&A	s 91¾	s 92
Pacific Public Service Co—		
5-year 5% notes 1936–M&S	93¾	96
Pacific Teleph & Telegraph—		
1st & col tr s f g 5s 1937–J&J 2	100	103
Ref M 5s 1952 series A–M&N	102	106½
Parr Shoals Pow 5s 1952–A&O	94	96
Pasa & Mt Lowe—See Pac El Ry		
Paterson Ry—See Pub Serv Corp		
Paterson & Passaic Gas & Electric		
consol gold 5s 1949–M&S	103½	----
Pawtucket Gas 4s 1932–M&N	100	----
Pecos Valley Power & Light Co.		
1st m 6½s 1937 ser A–M&N	60	65
Deb 7s 1942–J&J	50	60
Peninsular Tel Co 1st 5½s '51 J&J	100½	101
Penn Central Light & Power Co—		
1st & ref 4½s 1977–M&N	91	92
Penn-Ohio Edison Co—		
Deb g 6s 1950 ser A–M&N	90¾	95
Without warrants	----	----
Deb 5½s 1959 ser B–F&A	82	85
Pennsylvania El Co 5s 1962–F&A	----	----
1st & ref 5s 1954 ser D–J&D	----	----
1st & ref 4s 1971 ser E–M&N	87	89
3½% notes Aug 1 1932–F&A	98	98½
Pennsylvania Gas & Elec Corp—		
Deb gold 6s 1970 ser A–M&S	52	55
Pennsylvania Gas & Elec Co—		
1st l & ref 5½s '55 ser A–M&S	----	----
1st lien & ref 5s 1958–M&S	----	----
Deb 6s 1940–J&D	----	----
Pennsylvania-Ohio Pow & Lt—		
1st & ref 5½s '54 ser A–J&J	99¾	100
Penna Pow Co 1st 5s 1956–J&J	103	104½
Pennsylvania Pow & Light Co—		
1st M 4½s 1981–A&O	92½	92½
Pennsylvania State Water Corp—		
1st lien 5½s 1952 series A–M&S	78	83
Penn Tel 5s 1960 ser C–J&J	----	96
Penn Water & Power s f 5s '40J&J	100	104
1st ref 4½s 1968 ser B–M&S	93	95½

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal *r* Canadian price. *s* Sale Price

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Pensacola El Co 1st 5s '31..F&A	100	----
Peoples Gas (N J) 1st 5s '68..J&D	96	99
People's G L & Coke, Chicago—		
1st cons g 6s 1943.....A&O	117	----
Refunding gold 5s 1947..M&S	103¼	103⅞
1st & ref 4s 1981.....J&J	87	88
3½% notes July 30 1932.....	95	100
Serial 4½% notes 1933...F&A	99¾	----
Serial 4½% notes 1934...F&A	100	----
Serial 4½% notes 1935...F&A	99¾	----
Serial 4½% notes 1936...F&A	99½	----
Chic G L & C 1st 5s 1937...J&J	103	105⅜
Consum Gas 1st g 5s '36...J&D	----	104
Ind Nat G&O g 5s '36 gu..M&N	100	101
Mutual Fuel Gas g 5s 47 M&N	----	----
Peoples Light & Power Corp—		
1st lien 5½s 1941.....J&J	49	49½
Conv deb 5s 1979.....J&J	21¼	25
People's Traction—See Phila R T		
Peoria Bloom & Champ Trac—		
1st gold guar 5s 1936.....M&N	----	----
Peoria W W Co pr l 5s '48..M&N	97	----
1st con 4s 1948.....M&N	77	80
1st con 5s 1948.....M&N	80	88
Deb 4s 1950.....M&N	45	55
1st & ref 5s 1950.....F&A	80	85
Philadelphia Company—		
Secured gold 5s 1967.....J&D	----	91
Alleg Belle & Per 5s 1935..A&O	92	----
Ardmore Street 5s 1953...A&O	----	60
Central Trac 1st 5s 1926...J&J	60	----
Duquesne Lt 1st M 4½s '67 A&O	95	102⅞
Duquesne Trac 1st 5s '33...J&J	60	----
Fed St & P V 5s May 1 '42..J&J	60	----
Ft Pitt Trac 1st 5s 1935...J&D	----	50
Millv Et & Sh 5s 1923.....M&N	90	----
Morn'side El 1st Ry 5s '35 A&O	92	----
Mount Washington St Ry—		
1st & coll tr gu 5s 1933..A&O	95	----
Pitts Alleg & M gen 5s '30 A&O	60	----
Pitts & Birm Traction—		
Brownsv Ave 5s 1926...F&A	60	----
Pitts & Charlerol 5s '32...M&N	85	93
Pittsb Rys 5s 1953.....A&O	80	85
Pitts Trac 1st 5s 1927.....A&O	60	----
So Trac 1st & coll tr g 5s '50 A&O	----	45
2d Ave Tr 1st 5s 1934.....J&J	----	60
Gold 5s July 1938.....J&J	60	----
United Trac 5s 1997 ctfs..J&J	40	45
West End Trac con 5s '38..J&J	----	60
Phila Elect 1st 5s 1966.....A&O	105½	106⅛
1st M 4s 1966.....A&O	99¾	100⅜
1st lien & ref m 4½s 1967 M&N	101⅛	102½
1st & ref 4s 1971.....J&A	93½	94
Philadelphia Elec Power Co—		
1st mtge 5½s 1972.....F&A	105	106
Phila & Garretsford St Ry—		
1st 5s 1955.....F&A	----	----
Philadelphia Rapid Transit—		
Coll tr g 5s 1957 opt s f...F&A	64	68
S f guar 5s '62 opt '17.....M&S	63	----
6s gold 1962.....M&S	65	70
1st m r e 6s 1944.....J&J	72	75
Darby Media & Ches St Ry		
1st 4½s '36 opt '16 gu...J&J	32	36
Hest Mantua & Fairm 5½s '34	48	53
Market Street Elev Pass Ry		
1st g gu 4s 1955.....M&N	80	83
Union Traction—		
Elec & Peo 4s tr ctfs '45..A&O	28	32
People's Traction Co—		
P P Ry tr ctfs 4s '43..F&A	38	42
W Phila Pass 2d 5s 1926—		
Ext at 5½% to 1956..M&N	50	----
Phila Subur-Counties Gas & Elec		
1st & ref 4½s 1957..... M&N	95¾	100
Phila Sub Water Co—		
1st M 5s 1955.....M&N	103	101½
1st M 5s 1969.....A&O	103½	104½
1st M 4½s 1967.....M&N	----	----
Phila & W Ches Tr 4s 1954...J&J	18	23
Phila & West Ry 5s 1960.....J&J	10	20
Piedmont Hydro-El Co (Italy)—		
1st & ref s f 6½s 1960 ser A A&O	----	61
Piedmont & North 1st 5s 1954..J&J	73	76
Pitts & Alleg Telep 1st 5s 1949....	103½	104½
Pitts Alleg & Man—See Phila Co		
Pitts & Charlerol—See Phila Co		
P McK & Con—See W Penn Rys		
Pittsburgh Trac—See Phila Co		
Pittsburgh Rys—See Phila Co		
Plattsburg G & El 1st 5s 1939....	97	----
Portland General Elec Co—		
1st & ref 4½s 1960.....M&S	73½	74
4% notes Jan 1 1933.....J&J	89	91
Portland (Ore) Gas & Coke—		
1st & ref g 5s '40 opt '20..J&J	101	102½
1st l'n & gen 4½s 1940.....J&J	97	99½
Portland Gas 1st 5s 1951..F&A	100	----
Portland (Me) RR 3½s 1951..J&J	----	----
1st l & con m 5s 1945.....M&N	----	----
Porto Rico Telep 6s 1944...J&D	80	90
Postal Teleg & Cable 5s '53...J&J	38	39½
Potomac Edison Co—		
1st mtge 5s 1956 ser E...M&N	95	97
1st M 4½s 1961 series F...A&O	92	96½
Potomac El Pow		
Cons M g 5s 1936 guar...J&J	103½	105
Gen lien & ref 6s 1953.....A&O	107¾	108½
Power Corp of Canada Ltd—		
Conv deb 4½s 1959 Ser B..M&S	65	75
Power Corp of N Y—		
1st M 6½s 1942 Ser A..M&N	100½	103½
1st M s f 6s 1942 Ser B...M&N	----	102
Deb gold 5½s 1947.....M&N	87	88
Power Gas & Water Sec Corp		
Coll tr 5s 1948 with warr..M&N	39	41
Power Secur coll tr 6s '49.....J&D	83	87
Incomes June 1949.....F&A	84	88
Providence Gas Co 1st 5½s 1942	104	----
Prussian Elec 6s 1953.....	28	28¾
Public Elec L Co & (St Albans, Vt)		
1st 5½s 1956.....A&O	94	98
Public Service Co of Colorado—		
1st & ref 6s 1953 series A...M&S	99	102
1st & ref 5½s '54 series B..M&S	96	99
Deb 6s 1946.....M&N	83	88
Public Service Co of N H—		
1st & ref 5s 1956 ser A...M&N	102	104
1st & ref. 4½s 1957 ser B..A&O	95	97½
Public Service Co of Nor Ill—		
1st & ref g 5s 1956 op '21..A&O	102	103
1st & ref 5s 1966 series O..M&N	----	----
1st & ref 4½s 1978 ser D..M&N	88	90
1st & ref 4½s 1980 ser E...J&J	80½	82½
1st & ref 4½s 1981 ser F...A&O	91	91⅞
Debenture 5s 1932.....F&A	98	99
4% notes July 30 1932.....	97	98½

Bonds.	Bid.	Ask.
Public Service Co of Oklahoma—		
1st mtge 5s 1961 ser C....M&S	90	92
First mtge 5s 1957 ser D..M&N	90	92
Public Service Corp of N J—		
Trust certs 6% perpet....M&N	115	118
Camden Sub 1st 5s 1946..J&J	93	94
Cons Trac 1st 5s 1933...J&D	78	81
Eliz Plainf & Cent Jersey Ry—		
1st g 5s Dec 1 1950.....J&D	40	43
Elizabeth & Trent 5s '62..A&O	87	90
J O Hob & Pat 4s 1949...M&N	29	31
P S Newark Term Ry 5s'55 J&D	102½	----
Nor Jer St Ry 4s 1948...M&N	99	----
Or & Pass Val 1st 5s '38..J&D	60	----
Paterson Ry—		
2d 6s '14 ext 5% to '44..A&O	55	----
Riverside Trac 5s 1960...J&D	88	90
So Jersey Gas El & Trac—		
Guar g 5s Mar 1 1953...M&S	105	----
Public Service Elec & Gas Co—		
1st & ref 4½s 1967.....J&D	101	101¾
1st & ref 4½s 1970.....F&A	101	101½
1st ref 4s 1971.....A&O	93¾	94
Public Utilities Consol Corp—		
1st M 5½s 1948.....M&S	40	45
Secured conv 6s 1938....M&S	25	28
1st col tr conv 6½s 1948..A&O	35	40
Puget Sound Power Co—		
1st g gu 5s 1933 opt.....J&D	98	----
Puget Sound Power & Light—		
1st & ref 5½s 1949.....J&D	93⅛	94
1st & ref 5s 1950 ser C....M&N	84	88
1st & ref 4½s 1950 ser D..J&D	82	82½
Puget Sd El Ry 5s 1932....F&A	f 2	8
Quebec Power Co		
1st M & coll tr s f 5s 1968.J&D	75	----
Queens Bor Gas & El 5s '52..J&J	105	108
Ref 5s 1955.....M&S	102	105
Ref 4½s 1958.....M&S	99	102
Conv g deb 5½s 52 ser A..A&O	95	101
Quincy (Ill) Ry 5s 1932....F&A	98	99½
Railway & Light Sec 5s var.....	90	93
Rap Tr St Ry—See Pub Ser Corp		
Reading Trac 6s 1933.....J&J	----	----
Rhine-Ruhr Wat Serv Union—		
Extl deb 6s 1953.....J&J	29	32
Rhine-Westphalia El Pr (Germ'y)		
Mtge g 7s 1950.....M&N	55	58
Direct m 6s 1952.....M&N	45	50
Con m 6s 1953 with war...F&A	46	50
Cons 6s 1955 with rights..A&O	45	----
Richland Public Service—		
1st & ref 5s 1937.....A&O	100	102
Richmond (Ind) W W Corp—		
1st M 5s 1957.....M&N	92	95
Richmond (S I) Lt & RR—		
1st coll tr g 4s 1952.....J&J	91	95
Rio de Janeiro Tram Lt & P—		
1st g 5s 1935.....J&J	----	z 95¼
Rio Grande Valley Gas Co—		
1st M 7s 1937 ser A.....A&O	40	50
Riverside Trac—See Pub Ser Corp		
Roanoke G-L 5½s 1951.....F&A	95	100
Roanoke Ry & El 5s 1953...F&A	99½	----
Roanoke W W 5s 1950.....J&J	79½	81½
Rochester Central Power Corp—		
Deb g 5s 1953.....M&S	----	----
Rochester Gas & Elec Corp—		
Gen 7s 1946 series B...M&S	----	----
Gen M 5½s 1948 series C..M&S	95	104
Gen mtge 4½s 1977 ser D..M&S	90	100⅛
3% notes July 15 1932...J&J 15	85	88
Roch Ry & Lt 5s '54 opt....J&J	105	107
Roch Ry cons 5s g 1930...A&O	f 30	----
2d 5s g 1933 ctf dep....J&D	f ----	----
Rochester & Syracuse RR—		
1st M conv 5s 1957.....M&N	f 4½	5½
Rochester Telep Corp—		
1st & ref 5s 1946 ser B....A&O	102	----
1st & ref 4½s 1953 ser C...J&J	98	99½
Roch Tel Co gen 5s 1933..A&O	101	----
Rockford Elec Co 1st 5s '39..M&S	102	----
Rockland Light & Pow—		
1st M 5s 1938.....M&N	102	----
1st ref 4½s 1958 ser A....M&N	102	----
Rome (Ga) Ry & L 5s '46...A&O	100	103
Rome (N Y) Gas, Elec Lt & P—		
1st 5s 1931.....J&D	----	----
1st ref 5s 1946.....J&D	----	102
Ruhr Gas Corp 6½s '53 A...A&O	51	55
Rumford Falls Pow 4s 1945..A&O	88	----
Gen M 4½s May 1948....M&N	89	93
Rutland Ry Lt & P 1st 5s'46..M&S	96	----
Safe Harbor Water Pow. Corp—		
1st mtge s f 4½s 1979....J&D	95¼	96½
St Charles St Rlt—See N Ori Ry & Light		
St Clair County (Ill) Gas & El—		
1st cons guar 5s 1959....M&S	101	104
St Joseph Gas—1st 5s 1937...J&J	60	----
St Joseph Ry, Lt Heat & Power—		
1st g 5s Nov 1 1937.....M&N	95	----
1st & ref 5s 1946.....J&J	85	90
St Joseph Water 5s 1941.....A&O	99	100½
St Louis Co Gas 1st 5s 1951.....	100	----
St Louis Co (Mo) Water Co—		
1st M 5½s 1945 ser A.....J&D	101	102½
1st M 5s 1945 ser B.....J&D	98	100
St Louis-Miss Riv Bridge—		
1st s f 6½s Oct 15 '47...A&O15	----	30
St Louis Public Service—		
Conv 6% notes 1933.....J&J	----	----
St Louis Springf & Peoria RR—		
1st & ref gu g 5s '39 opt..J&D	81	82
St Paul City Ry—See Twin City R T.		
St Paul Gas Light—		
Gen gold 5s 1944.....M&S	104	105½
Gen & ref 6s 1952.....J&J	107	109
Salisbury & Spencer—See No Car o Pub S ervice.		
Salmon Riv Pow gu 5s '52 op F&A	108	110½
Salt Lake Term 6s 1935.....J&D	50	54
Salt River Val Water Users Assn		
6s 1938.....F&A	90	96
Stewart Mt Power 5½s June 1931-1958.....A&O	----	----
San Angelo Telep 1st 5s 1958 F&A	90	93
San Antonio Public Service—		
1st ref 6s 1952 series A.....J&J	----	101¾
1st & ref 5s 1958 ser B.....J&J	----	95
San Antonio Tr 1st 5s '49..M&S	93	94
San Antonio G & E 5s 1949..M&S	98½	----
San Diego Consol Gas & Elec—		
1st g 5s 1939 opt 1914...M&S	102	----
1st & ref 5s 1947 ser B....M&S	102	----

Bonds.	Bid	Ask.
San Diego Water Supply Co—		
1st m s f 5s 1955.....M&S	97	----
Sandusky Bay Bdge1st6½s'42J&J	63	70
Sand Frem & So Ry—See Lake Sh	El Ry.	
San Fran G & E 4½s 1933..M&N	----	----
Not callable.....	----	----
San Francisco Bay Toll Bridge—		
1st M sink fund 6½s '57..M&N	41	45
Deb s f 7s 1942.....M&N	f ----	13
San Joaquin Lt & Power Corp—		
Unif & ref 6s 1952 ser B...M&S	115	----
Unif & ref 5s 1957 ser D....J&J	103	----
San Joaquin Light & Power—		
1st 5s 1945 opt aft 1910 J&D	105	----
Sauda Falls Co Ltd—		
1st s f 5s 1955 ser A.....A&O	104½	105
Savannah Elec & Power Co—		
1st & ref 7½s 1941 ser A...A&O	100	104
1st & ref 6s 1945 ser B....A&O	98	102
Savannah Elec Co 5s g '52..J&J	90	94
Sayre (Pa) Elec 5s 1947.....A&O	101	----
Schenectady Railway Co—		
1st M 5s 1946 opt 1919...M&S	----	----
Schuylkill Trac 1st 5s 1943...A&O	f ----	----
Schuylkill Val Tr 5s 1945....F&A	f ----	----
Scioto Val Ry & Pr 1st 6s'43..J&D	70	75
Scranton Elec 5s '37 opt '12..J&J	103½	----
Scranton Gas & Water Co—		
1st 4½s 1958.....M&S	90	92
Scranton-Spg Brook Water Serv.		
4½% notes 1932.....J&D15	96	98
4½% notes 1933.....J&D15	94	96
1st & ref 5s 1967 ser A... F&A	86	88
Scranton Ry—1st 5s Nov '32..J&J	59	----
1st & ref 5s 1947.....F&A	33	----
Scran Trac 1st 6s g 1932..M&N	59	----
Seattle-Everett Traction—		
1st M g 5s 1939 opt 1914...M&S	92	95
Seattle Ltg 1st 5s '44 opt '10..M&S	----	----
Ref g 5s 1949 opt 1914.....A&O	89	92
Deb s f 6s 1936.....F&A	----	----
Second Ave—See N Y Rys.		
Second Ave Trac—See Phila Co—		
Seneca Pow Corp 6s 1946...M&S	100	----
Shawinigan Water & Power Co—		
1st M & col s f 4½s '67 Ser A A&O	75	76
1st col tr 4½s '68 ser B...M&N	75	79⅜
1st coll tr 5s '70 ser C....F&A	82½	85¾
1st coll tr 4½s ser D '70...A&O	82½	84½
Sheboygan Elec—See East Wis El	ec Co.	
Shenango Val Water 5s 1956A&O	88	90
Shinyetsu Elec Pow (Japan)—		
1st sink fund 6½s 1952....J&D	----	----
Shore Lighting Co—		
1st mtge 5s 1951.....A&O	105	----
Shreveport Rys 1st 5s, '32-44..J&J	30	50
Sierra Pacific Power Co—		
1st & ref 5s 1960 ser A...M&S	92	96
Sierra & San Francisco Power—		
1st g 5s 1949 opt.....F&A	99¼	101
2d M 6s 1949 series A.....J&J	----	----
2d M 5s 1949 series B.....J&J	92½	95
Silesian Elec Corp s f 6½s '46F&A	22½	32
Sioux City Gas & Elec Co—		
1st 6s 1947 ser A.....M&S	100	----
1st 6s 1949 ser B.....F&A	100	----
1st 25-yr 5½s 1950 ser C..F&A	97	100
1st M 5½ 1960.....J&J	90	95
Sioux City Serv 5s 1951.....J&J	----	----
Somerset Un & Middlesex Ltg—		
Mtge g 4s Dec 1 1943...J&D	93	----
So Car Gas & El 6s 1942...M&S15	f 99	----
Conv 6s Dec 15 1932...J&D15	f 33	----
South Carolina Power Co—		
1st lien & ref 5s 1957 ....J&J	85	90
South Cov & Cin St Ry—See Cin	New &	Cov Ry
South Ferry—See N Y Rys		
South Jer G E & T—See Pub Serv	Corp.	
South Pittsburgh Water Co—		
1st lien & ref 5s 1960 ser A..J&J	99	101
1st lien & ref 5s 1960 ser B..J&J	99	101
1st M 5s 1955.....F&A	99½	100½
So Texas Gas 6½s 1938 A...M&S	55	65
Southeast P&L deb 6s 2025 ..M&S	85¾	86½
Southern Bell Telep & Teleg—		
1st s f g 5s 1941 opt 1916..J&J	103	104
Sou B'yard—See Third Ave Ry.		
Southern California Edison—		
Gen g 5s Nov 1939 opt.....J&J	102	105
Gen& ref 5s 1944.....F&A	----	----
Refunding 5s 1951.....J&J	102	104
Refunding 5s 1952.....M&S	103	104
Refunding 5s 1954.....J&D	103½	104½
Southern California Gas Corp—		
Collateral trust 5s 1937..M&M	----	----
South Cal Gas Co 6s 1950..M&N	----	----
1st & ref 6s 1958 series C...J&D	----	----
1st & ref 5½s 1952 ser B...M&S	102½	103
1st & ref 5s 1957.....M&S	98	99½
1st & ref 4½s 1961.....M&S	90	92
South Calif Telep 1st M 5s 1947	----	----
Southern Canada Pr Co Ltd—		
1st M 5s 1955 ser A.....A&O	r 100	102
Southern Cities Pub Serv Co—		
Conv deb 6s 1949.....M&N	30	33
Southern Cities Utilities Co—		
1st lien & coll 5s 1958....A&O	35	37
S f deb 6s 1958 ser A.....F&A	32	35
Southern Colorado Power Co—		
1st g 6s 1947 series A.....J&J	98	100
Southern Counties Gas (Calif)—		
1st M 4½s 1968.....M&N	94	96
Southern Gas Co—		
1st 6½s 1935 ex-warr....M&N	93	----
S f deb 6½s 1936 ser A....A&O	94	96
Southern Gas Utilities, Inc—		
1st M s f 6½s 1939 ser A..M&S	65	75
Southern Indiana G & E—		
1st lien & ref 5s 1947....A&O	103	----
Southern Natural Gas Corp—		
1st s f 6s 1944 with warr...J&J	30	32
Without privilege.....	s 38	s 40
South N E Telep 1st 5s 1948..J&D	107½	109
Deb g 5s 1970.....J&D	108	110
So Ohio Elec 6s 1955.....J&D	102	----
1st g 5½s 1959 ser D.....J&J	100½	----
Sou Pub Util 1st 5s 1943....J&J	102	104
Southern Trac—See Phila Co.		
Southern United Gas Co—		
1st lien 6s 1937 with warr A&O	41	46
Southern Wisc Pow 5s 1938 ..A&O	101	102½
Southwestern Assoc Telep Co—		
1st M 5s 1961.....A&O	88	90
Southwestern Bell Telep—		
1st & ref M 5s 1954 ser A..F&A	103	104¾
Southwestern Gas & Elec Co—		
1st mtge 5s 1957 ser A....J&J	85½	86½
1st M 5s 1957 ser B.....M&N	86¼	88

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *z* Minimum price established on Montreal and Toronto Exchanges.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Southwestern Light & Pow Co—		
1st M 5s 1957 ser A.....F&A	----	s 82½
1st M 5s 1957 ser B.....F&A	83	----
Southwestern Natural Gas Co—		
1st s f 6s 1945.....M&N	25	28
Southwestern Power & Light—		
Deb g 6s 2022 series A.....M&S	85½	87½
Southwestern Public Service Co—		
1st M s f 6s 1945 ser A.....J&J	97½	98½
Southwestern States Telep Co—		
1st M 6s 1948.....M&S	60	65
Conv 6s 1931.....J&J	----	----
Southwest Gas Co—		
1st im 6½s '37 with warr..M&N	----	----
Spg Br'k Wat 1st ref 5s '65..A&O	100¾	----
Springfield (Mo) Gas & Elec Co		
1st mtge 5s 1957 ser A.....J&D	97	100
Springfield (O) Lt, Ht & Power—		
General & ref 5s 1933.....A&O	99½	101½
Springf & N E Tr 5s 1936...J&D	----	----
Springfield (O) Ry 1st 5s '35 M&S	----	----
Standard Gas & Elec of Delaware		
6% g notes 1935.....A&O	90½	91½
Debenture 6s 1951.....F&A	83½	85
Debenture 6s 1966.....J&D	84	86
6% conv notes 1935.....A&O	89	92
Standard Power & L Corp—		
Deb g 6s 1957.....F&A	70	78½
Standard Public Service Corp—		
1st lien 6s 1948 ser B.....J&D	56	61
Standard Telephone Co—		
1st l col tr 5½s '43 ser A..M&N	60	65
Staten Island Edison Corp—		
3% notes June 15 1932...J&D15	97½	98½
Steinway Ry—See N Y & Queens C	Ry	
Stettin Pub Util 7s 1946.....A&O	----	55
Suburban Gas Co of Philadelphia		
1st s f g 5s Apr 1 '52 op '07 A&O	105½	----
Super-Power Co of Ill—		
1st 4½s 1968.....M&S	81	82½
1st M 4½s 1970.....M&S	80	82
Syracuse Gas g 5s 1946.....J&J	104	106
Syracuse Lake Shore & North—		
1st M g 5s '47 opt '17...M&N	f 2	3
Syracuse Lighting 1st g 1951..J&D	106¼	----
1st & ref 5½s 1954.....F&A	106	107
Syrac Rap Tr 1st g 5s 1946..M&S	f 7	12
2d mtge g 5s 1930.....J&J	f 5	----
Taiwan Elec Pow.—See Foreign Govt.		
Tampa Electric Co—		
1st M g 5s 1933 s f op...J&D	100	103
Telephone Bond & Share Co—		
Deb 5s 1958.....J&D	80	82
Tennessee Eastern Elec Co—		
1st M 5s 1943.....F&A	95	----
Ref m 6s 1955.....M&N	95	----
Tenessee Electric Power—		
1st & ref 6s 1947 ser A...J&D	100	102¾
1st & ref 5s 1956.....J&D	98	102
Tenn Pow gu 5s 1962 opt..M&N	98	100
Tennessee Public Service—		
1st & ref 5s 1970.....A&O	93	95
Tenn Water 1st 5s 1946.....M&S	----	----
Terni Hydro Elec 6½s 1953.....	----	s 64
Terre Haute Traction & Light—		
1st con M g 5s 1954.....M&N	97	101
Terre Haute W W Corp—		
1st M 6s 1949 ser B.....J&D	101	----
1st M 5s 1956 ser B.....F&A	98½	100
Texarkana W 1st 5s '58.....F&A	90	94
Texas Cities Gas 1st 5s '48..M&N	50	58
Tex Elec Ry deb 6s 1942....J&J	f 1	5
1st & ref 5s 1947.....J&J	f 3	8
Tex Trac 1st 5s 1937 opt..J&J	f 4	8
Texas Electric Service Co—		
1st mtge 5s 1960.....J&J	----	91
Texas Gas Util. 6s 1945.....	20	25
Texas-Louisiana Power Co—		k
1st 6s 1946 series A.....J&J	45	50
1st 5½s 1960 series B...M&S	38	42
S f deb 6s 1942.....M&S	25	35
Texas Pow & Lt 1st 5s 1937 ..J&D	99	101
Deb g 6s 2022 ser A.....J&J	----	98
1st & ref 5s 1956.....M&N	92	94
Third Avenue Ry (New York)—		
1st ref g 4s 1960 opt aft '14 J&J	46	47
Adj inc g 5s Jan 1960 opt...A&O	f 28½	30
Third Ave *RR* 1st 5s g '37...J&J	95¾	99¾
Dry Dock E Bway & Battery—		
1st 5s gold 1932.....J&D	72	78
Gen ref M ser C inc Jan 1960	f ----	4
30u Boulevard g 5s 1945..J&J	53	63
Union Ry 1st 5s g 1942...F&A	65	75
Westchester El 1st 5s g '43 J&J	55	63
Yonkers Ry 1st 5s 1946...A&O	54	60
Thirty-fourth St Crosstown—See NY Rys		
Tide Water Power 1st 5s '79..F&A	84	87
Toho Electric Power (Japan)—		
1st s f 7s 1955 ser A...M&S15	74¼	75
8-yr 6% g notes 1932.....J&J	91½	91½
Tokyo Elec Light Co (Japan)—		
1st g 6s 1953 series.....J&D15	65	66
Toledo Edison 1st 5s 1947...M&S	102	104
Tol From & Norw—See Lake Shor	s El Ry	
Tol G E & H con 1st g 5s '35..A&O	101	----
Toledo Light & Power Co—		
5% notes 1932.....J&D	93	95
Topeka Ry & L 1st 5s 1933..F&A	101	----
Trenton G & El g 5s 1949...M&S	103	----
Trenton St Ry con g 6s '38..J&J	35	----
Tri-State Telep & Teleg—		
5½s 1942.....M&N	105	105½
1st M 5s 1942 ser B.....M&N	102	102¾
Troy City Ry—See Un Tr (Alb)		
Troy Gas 2d 6s '23 ext to '39 F&A	99	----
1st 5s 1939.....M&N	98	----
28th & 29th Sts—See 3d Ave Ry		
23d Street Ry—See N Y Rys		
Twin City Rapid Transit Co—		
1st lien & ref 5½s 1952..J&D	35	40
St Paul City 1st g 6s 1932 A&O	----	----
1st cons 6s g 1934.....A&O	----	----
Cable con 5s 1937.....J&J15	----	73¼
Guaranteed.....	----	77⅛
Twin States Gas & Electric—		
1st & ref 5s Oct 1953.....A&O	104	----
1st l & ref 5½s 1945 Ser A..M&S	103½	----
Twin States Natural Gas Co—		
Conv deb 6s 1933.....F&A	5	10
Tyrol Hydro-Elec Pow Co—		
1st M s f 7½s 1955.....M&M	----	62½
Guar s f 7s 1952.....F&A	----	49¾
Ujigawa Elec Power (Japan)—		
1st M s f 7s 1945.....M&S15	----	81½

Bonds.	Bid.	Ask.
Union El Lt & Pow Co of St L—		
1st g 5s Sept 1 1932 stpd..M&S	101	102¼
Ref & ext 5s '33 op aft '18 M&N	100½	101
Genl mtge 5s 1967 ser B ..F&A	101¾	102½
Union Elec L & Pow of Illinois—		
1st g 5½s 1954 ser A.....J&J	99¼	103¾
Union Elev RR—See N W Elev		
Union Ry—See Third Ave Ry		
Union Trac Co of Indiana—		
1st 5s '19 ext at 6% to '32..J&J	f 15	----
Indianap North 5s 1932..J&J	f 10	----
Mun & Un City 5s 1936..J&J	f 3	----
Union Water Service Co—		
First lien 5½s 1951 ser A..M&N	70	73
Union Water Wks Co—		
1st lien 5½s 1942.....M&S 15	98	99½
Unit Elec Co of N J 4s '49..J&J	98	----
United Elec Rys (Providence)—		
Prior lien M 4s Jan 1946 ser B	73	----
Prior lien m 6s Jan 1946 ser C	90	----
Gen ref M 5s Jan 1951 ser A....	57	----
Gen ref M 4s Jan 1951 ser B...	50	----
United Elec Serv (Italy)—		
Extl 1st s f 7s 1956 ser A..J&D	s 77	s 78½
Without warrants	----	s 69
United Fuel & Supply—		
1st M g 6s Apr 15 1941..A&O	f ----	----
United Gas & El (S F) 5s '32..J&J	99	101
United Illum Co New Haven—		
1st 4s Feb 1 1940.....F&A	98	----
United Light & Power Co—		
Deb g t ⅓s 1974.....M&N	88	89¼
1st l & consol 5½s 1959..A&O	100½	101¼
Deb g 6s 1975.....M&J	82½	83
United Lt & Rys 1st 5s '32..J&D	98	100
1st l & cons M 6s '52 ser A..A&O	101	102
Deb g 5½s 1952.....F&A	80	81
Deb 6s 1973.....J&J	75	80
United Power & Light (Kansas)—		
1st mtge 5s 1947 ser B...F&A	91	92
United Power & Tran—		
United Rys tr ctfs 4s '49..J&J	35	40
United Public Service Co—		
Coll tr 6s 1942 ser A.....A&O	30¼	35
6½s 1933 with warr.....A&O	51	55
United Pub Util 6s 1947 A...A&O	54	56
1st lien 5½s 1947 ser B...A&O	50	52
1st lien 6s 1947 ser C.....A&O	54	57
Unit Rys & Elec (Baltimore)		
1st consol g 4s 1949.....M&S	----	30
1st con M 6s 1949.....M&S	30	31½
Income g 4s 1949 op '29...J&D	----	5½
Inc funding g 5s 1936...J&D	----	12
Balt Sparrows Pt & Ches—		
1st g gu 4½s 1953....F&A	----	45
Baltimore Traction Co—		
No Balt Div 1st 5s '42..J&D	----	76
Cent Ry con M g 5s 1932..M&N	----	94
Ext & imp 5s 1932....M&S	----	94
Lake Ro El 1st 5s '42..M&S	----	75
United Railways of Havana—		
Eq 7½s Feb 15 1936..F&A 15	----	s 43⅛
United Rys (Phila)—See Unit P & T		
United Rys of St Louis—		
Gen g 4s July 1 1934.....J&J	54	54¼
City & Sub Pub Serv 5s '34..J&J	50	55
United Traction (Albany)—		
Con g 4½s 2004.....J&D	fn 6	----
Albany Ry con M 5s g '30..J&J	n 24	----
Gen g 5s 1947.....J&D	fn 6	----
Troy City Ry 5s g 1942...A&O	fn 1	5
Unit Tr (Pittsb)—See Phila Co.		
United Util 1st 6s '43 op '18..J&J	----	----
United Wat G & E 5s 1941.....	96½	----
Unterelbe Power & Light Co—		
S f M 6s 1953.....A&O	33	37¾
Utah Gas& Coke 1st 5s 1936..J&J	69½	76
Utah Lt & Tr 1st 5s 1944 A...A&O	----	92½
Utah Power & Light Co—		
Deb 6s May 1 2022.....M&N	98	102
1st l & gen M 5s 1944.....F&A	----	98
1st l & gen M 4½s 1944...F&A	93	95
Utica El & P 1st 5s 1950...J&J	107	----
Utica G & El ref & ext 5s '57..J&J	100	110
Gen 5½s 1949.....J&D15	103	105
Gen M 5s 1956 ser D.....A&O	102	104
Utica & Mohawk Valley Ry—		
1st g 4½s 1941.....M&S	----	----
Utica Belt L 1st g 5s '39...M&N	----	----
Utilities Power & Light Corp—		
Deb g 5½s 1947.....J&D	50⅛	54¾
Deb 5s 1959 with warr....F&A	46½	47
Without warrants.....	----	47
Utilities Public Service Co—		
Conv 6s 1933.....J&D	----	40
Utilities Service 6s 1953.....	40	45
Virginia Pow 1st 5s 1942..J&D	101½	101
Va Elec & Pow 1st 5s 1955...A&O	98	102
Virginia Public Service Co—		
1st & ref 5½s 1946 ser A...F&A	82	86
1st & ref 5s 1950 ser B.....J&D	----	----
Deb s f 6s 1946.....F&A	90	95
Virginia Ry & Power—		
1st & ref g 5s 1934.....J&J	100	103
Norf & Ports Tr 5s '36....J&J	100	101
Wash Alexandria & Mt Vernon—		
1st g 5s 1955 opt.....M&S	f ----	----
Certificates.....	f 2	----
Washington Balt & Ann El—		
1st M 5s Mar 1941 op...M&S	----	10
Ctfs of deposit	----	----
Wash'n (D C) G L 5s 1960...M&N	104½	105½
6s M 1933 series A.....A&O	101½	103
6s m 1936 ser B.....A&O	105½	----
4½% notes 1933.....A&O	99½	100½
Washington Gas & El Co—		
1st s f 5½s 1947.....F&A	----	----
1st M 5½s 1953.....J&J	----	----
1st M 5s 1955.....M&N	----	82
Wash Ry & El g 4s 1951...J&D	91½	93
Anacost & Pot 5s 1949...A&O	69	----
Guaranteed.....	95	----
City & Sub 5s g 1948....F&A	69	----
Washington & Suburban Cos.—		
Coll trust 5s 1941.....M&S	83	88
Washington Water Power Co—		
1st ref 5s 1939 op.....J&J	105	----
1st & gen 5s 1960.....J&J	----	s 104
Waterbury Gas Light Co—		
1st mtge 4½s 1958.....M&N	----	----
Waterloo Ced Falls & No Ry—		
1st M s f g 5s 1940 op '15..J&J	f 7	9
Certificates of deposit.....	f 7	9
Watert'n L&P—See No N Y Util		
Waukesha Gas & Electric Co—		
1st 5s 1959.....J&J	101	----
Westchester Elec—See 3d Av Ry		
Westchester Lt 1st g 5s '50..J&D	104¼	----
N Y Sub Gas—1st g 5s '49..M&S	----	----

Bonds and Stocks.	Bid	Ask
West End St Ry—See Boston El		
West PennElec. deb 5s 2030..A&O	66	67
West Penn Power—		
1st M 5s '46 op '21 ser A..M&S	104⅛	105⅛
1st M 5s 1963 series E.....M&S	100	101⅛
1st M 5½s 1953 series F...A&O	104	----
1st M 5s 1956 series G...J&D	104⅛	105⅛
1st M 4s 1961 ser H.....J&J	94	95
West Penn Tr 1st 5s 1960...J&D	94	96
W Phila Pass Ry—See Phila R T		
West Texas Utilities Co—		
1st M 5s 1957 ser A.....A&O	65	67
West Virginia Gas Co—		
1st s f 6½s '37 with war..J&D	30	40
West Va Ohio River Bridge—		
1st M 6½s 1952.....J&J	----	----
Westerly L & P 5s 1937.....J&D	----	----
Western N Y Utilities 5s '46..J&D	10⅝	----
Western N Y Water Co—		
1st M 5s 1951.....M&N	90	93
Western P L & Telep—		
1st l coll 6s 1948 ser A.....F&A	78	81
2-yr 6% notes Feb 15 '33..F&A	----	92
Western Public Service Co—		
1st & ref 5½s 1960.....F&A	89½	92½
Western T & T coll tr g 5s '32 J&J	100½	----
Western United Gas & Elec Co—		
1st 5½s 1955 Ser A.....J&D	100¾	101¼
West Un Teleg coll tr 5s 1938..J&J	101½	103⅛
Fdg & R E M 4½s g '50...M&N	93¼	94
6½s Aug 1 1936.....F&A	105⅛	106⅜
25-year g 5s 1951.....J&D	98	99
30-year 5s Mar 1 1960.....M&S	96	96⅜
Mut Un6s ext at 5% to '41.M&N	104½	----
Northw'n gu g 4½s 1934..J&J	100¼	102
Western Utilities Corp—		
1st coll tr s f 5½s 1948...J&D	82	----
5½% notes Nov 15 1932..M&N	98¼	98½
Westphalia United El Pr (Germ)		
1st M s f 6s 1953.....J&J	27¼	28
Whatcom Co Ry&Lt 5s '35 M&N	97	102
Wheeling (W Va) Electric Co—		
1st M 5s 1941 opt.....M&N	101	----
White Line St Ry 6s 1935.....	48	----
Wichita RR & Light 5s 1932.....	76	79
Wichita Water 6s 1949.....M&S	100	102½
1st M 5s 1956, ser B.....F&A	95	98
1st m 5s 1960 ser C.....M&N	96	99
W'msport Gas—1st g 5s '39..F&A	104	----
Williamsport Water Co—		
1st m 5s Aug 1952 ser A...M&S	96	99
Wilmington & Chester Traction—		
Coll trust 6s ext 1933.....A&O	97	98
Winnipeg El Co 1st ref 5s '35 J&J	f 95	99
Ref M 6s 1954.....A&O	f 75	80
Wisconsin Electric Power Co—		
1st M 5s 1954 ser A.....F&A	102	104
Wisconsin Gas & Electric—		
1st g 5s 1952 opt 1919....J&D	103	105
Wisconsin Hydro-Elec Co—		
1st M 5s 1947.....A&O	85	90
Wisconsin Michigan Power Co—		
1st & ref 5s June 15 '57..J&D15	102	103¼
1st M 4½s 1961.....J&J	----	----
Wisconsin Minn Light & Power—		
1st & ref 5s 1944 opt '19...M&N	100	102
Gen & ref 7s 1947.....J&J	106	108
Wisconsin Power & Light—		
1st l & ref 5s 1956 ser B...M&N	----	101
1st lien & ref 5s 1958 ser F J&D	----	98½
Wisconsin Pow, Light & Heat—		
1st & ref 5s 1946.....J&D	99¼	101
Wisconsin Public Service Corp—		
1st l & ref 6s 1952 ser A...A&O	104	105
1st & ref 5½s 1958.....J&J	103	104
Wisc Pub Service Co—		
1st & ref 5s, 1942.....J&J	101½	----
Wisconsin Ry Light & Power—		
1st & ref 5s 1933.....F&A	99½	100½
Wiscon Rlty Pow 1st 5s 1941 M&N	100	102
Wisc Val El 1st & ref 5s '42M&N	100	----
1st mtge 5½s 1942.....M&N	101	----
Worcester & Conn Eastern Ry—		
1st s f g 4½s 1943.....J&J	----	80
Yadkin River Pow 1st 5s '41.A&O	99	103
Yonkers Ry—See Third Ave Ry		
York Haven Wat&P 1st 5s'51J&D	106	----
York Rys 1st M g 5s '37 opt..J&D	99	100
Youngstown & Ohio River—		
1st M g 5s 1935 opt 1915..A&O	f ----	----
Youngs-Shar Ry & Lt—See Mah&	S Ry &	L.
Youngstown & Suburban Ry—		
1st mtge 5s 1936.....M&S	65	----
Zanesv Ry L & P—See Col New &	Zanesv	

PUBLIC UTILITY STKS. Par		
Alabama Power $7 pref.....100	100	104
$6 preferred.....(†)	d 94	96
$5 preferred.....(†)	d 80	85
Allegheny Gas Corp.....(†)	d ⅝	⅞
Allegheny Traction—See Phila Co		
Amer Cities Pow & Light cl A..50	d 24½	25
Class B.....50	d 2½	2¾
Amer Commonw'lths Pw com A(†)	d 5¾	5¾
Common B.....(†)	d 7½	10
$7 first preferred.....(†)	d 48	52
$6½ first preferred.....(†)	d 47	50
Option warrants.....	d ----	----
Amer DisTel of N J com (no par)	d 79	83
Preferred.....100	109¼	110¼
Amer Elec Power $6 pref.....(†)	d 39	43
Amer Elec Secur com.....(†)	d ----	----
Participating pref.....20	d ----	----
Amer & Foreign Pow com (no par)	d 12¾	13¼
$7 Preferred.....(no par)	d 49	51
$7 second pref series A.....(†)	d 26¼	26¾
$6 cum pref.....(†)	d 4¾	48
Warrants.....	d 6¼	6¾
Amer Gas & Elec com.....(no par)	d 37¾	39
$6 preferred.....(†)	d 85	89
Amer Gas & Pow $6 1st pref...(†)	d 45	50
American Light & Traction.....25	d 21¾	22
Preferred.....25	d 26½	28
Amer Natural Gas com.....(†)	d ⅜	1
$7 cum conv pref.....(†)	d 3½	5
Amer Power & Light com.....(†)	d 18	18¼
$6 preferred.....(†)	d 70½	80
$5 pref ser A.....(†)	d 60¾	65
Stamped.....(†)	d 61	67

b Basis. d Price per share not per cent. f Flat price. k Last sale. ; In London. n Nominal. r Canadian price. s Sale price. t New stock

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Stocks.	Par.	Bid.	Ask.
Amer Public Service 7% pref	100	60	62
Amer States Sec, com A	(†)	d	----
Amer States Pub Serv A	(†)	d 6	8
$6 preferred	(†)	d 40	60
Amer Superpower Corp com	(†)	d 5¼	5⅜
First preferred	(†)	d 75	75½
Preferred $6 series	(†)	d 70	75
American Telep & Teleg	100	130¾	130¾
Amer Wat Wks & Elec com	(†)	d 25	26
Com voting trust ctfs		d 24	25
$6 1st preferred	(†)	d 75	81½
Appalachian El Pow 7% pref	100	103	105
Appalachian Gas Corp com	(†)	d 1⅞	1¾
$7 conv pref ser A		d 25	35
Arizona Edison 6½% pref	(†)	dn 50	60
Arizona Power	100	2	25
Preferred (7%)	100		55
Preferred (8%)	100		65
Arkansas Natural Gas Corp	†	d 2⅜	3
Class A com	(†)	d 2½	2¾
Preferred	100	d 3½	4¾
Arkan & Mo Pow 7% pref	100	62	64
Arkansas Pow & Lt $7 pref	(†)	d 100	105
Associated Gas & Elec com	(†)	d 1	9
Common class A	(†)		6
Original preferred	(†)	d ---	50
$4 preferred	(†)	d	50
$5 preferred	(†)	d ---	68
$6 preferred	(†)	d	80
$6½ preferred	(†)	d	90
$7 preferred	(†)	d	95
Debenture rights		s	1¼
Common rights		d	1⅛ 2¼
$8 1st bear allot ctfs		d 45	62
Allotment certificates		d 8	15
Associated Pub Utilities com	(†)	d	----
7% pref		(†) d	----
Associated Tel & Teleg ($6) pref	(†)	dr 85	86
$7 first pref	100	97	98
Associated Telep Util com A	(†)	d 17	18
$6 pref with war	(†)	d 69	75
$7 pref	(†)	d 83	87
Atlantic City Elec, $6 pref	(†)	d 107¾	108½
Bangor Hydro Elec com	25	d 38	42
7% preferred	100	120	----
6% preferred	100	105	----
Baton Rouge Elec Co $6 pf	(†)	d	----
Beauharnois Power, pref		r	----
Bell Telephone (Canada)	100	110	115
Bell Telep of Pa 6½% pf	100	114½	117
Binghamton L H & P $6 pf	(†)	d 81	----
Birmingham Elec $7 pref	(†)	d 100	104
$6 preferred	(†)	d 93	98
Birmingham Gas $6 pref	(†)	d 70	80
Blackstone Val Gas & E pref	50	100	----
Bleeck St & Ful Fy—See N Y Rys			
Boston Elevated RR com	100	z 87	87¼
Brazilian Tr Lt & Pow ord	(†)	d 8¾	8½
Bridgeport Gas Light	(†)	d 45	48
Bridgeport Hydraulic Co	20	d 30	33
Brit Col Pow Corp A	(†)	d 25¼	26¼
Class B	(†)	dy	z 8¾
Broad River Power 7% pref	100	70	80
B'way & 7th Av RR—See N Y Rys			
Brockton Gas Light Co v t c	25	d 34	37
Brooklyn City RR	10	d 7	8
Bklyn-Manhat Transit	(no par)	d 36	37
Preferred series A	(no par)	d 70	74½
Bklyn & Queens Transit com	(†)	d 7¼	10
Preferred	(†)	d 53	55¼
Brooklyn Union Gas	(no par)	d 83	83¼
Buff Niagara & East Pow pref	25	d 22½	23
$5 first pref	(†)	d 93½	97½
Calgary Power	100	140	----
6% cum pref	100	90	----
Calif-Oregon Pow 7% pref	100	105	110
6% preferred series of 1927	100	99	----
6% preferred	100		----
Calif Water Serv pref	100	84	----
Can Hydro-El Corp 6% 1st pf	100		----
Canada Nor Pow com	(†)	d z	19½
Preferred	100		----
Cape Breton El Co pref	100		----
Capital Trac (Wash, D C)	100	x 28	30
Carolina Pow & Light $7 pref	(†)	d 104	106
$6 preferred	(†)	d 98	100
Central Ariz L & Pow pref	100	97	101
Cent Arkan Pub Serv Corp pf	100	97	----
Cent Crosst RR—See N Y Rys			
Central Gas & El Co $6½ pref	(†)	d	80
Cent Hud G & E com v t c	(†)	d 16¾	19
6% preferred	100	102	104
Central Illinois Light 6% pf	100	101	103
Cent Ill Pub Serv pref	(no par)	d 87	91¾
Cent Indiana Power 7% pref	100		69
Central Maine Pow 6% pref	100	95	97
7% preferred	100	104	107½
Cent Miss Val Elec Prop pref	100	80	----
Cent Pk N & E RR—See N Y Rys			
Central Pow & Light 7% pref	100	93	97
Cent Pub Serv (Del) com	(†)	d 11	13½
Class A	(†)	d 4	4½
$7 preferred	(†)	d	68
Cent & S W Util com	(†)	9	9¼
$7 preferred	(†)	d 80	91
$7 prior pref	(†)	d 65	70
Central States Elec Corp	(†)	3	3⅛
7% preferred	100	40	58
6% cum pref (without warr)	100	s 50	s 51
Warrants		s 3	8
6% conv pref	100		----
$6 opt conv pref (ser 1929)	(†)	s 51	----
Central States Pow & L $7 pf	(†)	d 22	27
Cent Vermont Pub Ser $6 pf	(†)	d 92	96
Ches & Poto Tele of Balt pref	100	s 115½	s 117¼
Chic City & Con com part ctfs	(†)	d	⅛
Pref partic ctfs	(no par)	d 2	3½
Ctfs of deposit		d 2	5
Chicago City Ry	100	20	25
Certificates of deposit		20	25
Chic Dist Elec General $6 pref	(†)	87¼	88½
Chicago Rys partic ctfs series 1		1	7
Series 2			⅞
Series 3			¼
Series 4			⅛
Chicago Rap Tran com	100	6	7
Certificates of deposit		5¼	5
Prior preferred	100	25	30
7.2% prior pref ser B	100	20	25
Chris & 10th Sts RR—See NY Rys			
Cincinnati Gas & Electric pref	100	100	102½

Stocks.	Par.	Bid.	Ask.
Cincinnati Gas & Elec class B	(†)	d ⅜	¼
Preferred	20	d ----	----
Cincinnati Gas Transp	10	d ----	----
Cinc New & Conv Lt & Trac	100	90	----
Preferred	100	80	----
Cincinnati Street Ry	50	d ----	k 30
Cincin & Suburb Bell Telep	50	d 77	80
Cities Service com	1	d 6¾	6¾
Preferred	100	56¾	57½
Preferred B	10	y s 4⅞	s 5
Preferred BB	100	----	----
Cities Serv Pr & Lt $6 pf	(†)	d 59	70
7% preferred	100	----	s 73
Citizens Gas (Indianap) com	25	d 20	----
Preferred	100	95	100
Citizens Pass Ry—See Phila R T			
Citizens Traction—See Phila Co			
City Pass Ry—See Reading Tr			
City Ry (Dayton, Ohio)	100	40	50
Preferred	100	80	75
Cleve Elec Illum common	(†)	d 31	32¾
6% preferred	100	109	110¾
Cleveland Railway	100	----	----
Certificates of deposit		40	19¼
Coast Co Gas & El 1st pref	100	----	100½
Colum (G & E) Corp (Del) com	(†)	d 17¾	17¼
6% preferred series A	100	79¾	85
5% preferred series B	100	----	90½
Columbus Del & Marion com	(†)	d ----	----
7% preferred	100	----	50½
Columbus Ry P & L 1st pf A 6%	100	104	105
Preferred ser B 6½%	100	104¼	105
Commonwealth-Edison Co	100	151	155
Com'wealth Pr Corp 6% pf	100	----	----
Commonwealth & Sou Corp com	(†)	d 5	5⅛
Optional warrants		d ⅜	⅝
$6 pref	(†)	d 72	73
Com'wealth Utilities cl B	(†)	d ----	----
Community Power & Light—			
First preferred 6%	100	----	----
Community Water Ser com	(†)	d 4¼	4¾
Coney Island & Bklyn RR	100	65	----
Connecticut Elec Serv com	(†)	d 53	56
Connecticut Power	25	d 48	50
Connecticut Ry & Lighting	100	42	69
Preferred	100	57½	----
Cons Gas E L & P (Balt)	(no par)	----	65
6% cum pref series D	100	111	----
5½% preferred series E	100	103½	----
5% preferred series A	100	103	----
Consolidated Gas (N Y) com	(†)	d 66¾	67¾
$5 preferred	(†)	d 94	96
Consol Gas Util class A	(†)	d 2½	3
Class B v t c	(†)	d 4	5
Cons Trac of N J—See P S Corp			
Cons Trac (Pittsb) —See Phila Co			
Consumers Gas (Toronto)	100	r 180½	181½
Consumers Pr (Maine) pf 6%	100	103½	105
$6.6% preferred	100	104	----
$5 preferred	(†)	92	98
Continental Gas & Elec com	(†)	d 75	----
7% prior preferred	100	87	94
Cornelius Pass Ry—See Phila R T			
Cuban Telephone com	100	100	----
Preferred	100	70	----
Cumberland Co(Me) P & L pf	100	100	102
Dallas Power & Light 7% pref	100	105	108
Dayton Power & Light 6% pref	100	108	109
Denver Tramway com	(†)	d 10c	25c
Preferred	100	1¾	2½
Derby Gas & Elec $7 pref	(†)	d 80	85
Detroit & Canada Tunnel		d ⅜	⅝
Detroit Edison	100	129	140
Duke Power	100	78	80
Duluth-Superior Trac Co	100	----	----
Preferred	100	----	----
Duquesne Gas Corp com	(†)	d 3-16	⅛
Duquesne Light—See Phila Co—			
Eastern Mass St Ry com	100	1	----
First preferred stamped	100	5	7
Preferred B stock	100	3	4
Adjustment stock	100	x 2	2½
Eastern Michigan Rys	(†)	d ----	½
Eastern N J Pow 6% cum pref	100	95	100
East Shore Pub Serv 6½% pf	(†)	d 92	----
Eastern Shore G & El 8% pf	25	d 25	----
Eastern States Pow Cor com (B)	(†)	d 4½	6
$7 pref without warrants	(†)	d 60	70
$6 pref	(†)	d ----	----
Eastern Texas Elec Co	(†)	d 24	27
Eastern Util Assoc com	(†)	d 4	4¾
Conv stock	(†)	----	----
East Kootenay Pow Ltd	100	----	----
Preferred	100	----	----
East Read'g El—See Read'g Trac			
Edison Elec Illum (Boston)	100	210	215
Edison Elec Illum (Brockton)	25	d ----	----
Eighth Ave RR—See N Y Rys			
Electrical Securities, 5% pref	100	90	----
Electric Bond & Share	(†)	d 18¾	18¾
$6 preferred	(†)	d 75	77¾
$5 preferred	(†)	d 65¼	66
Elec Power & Light Corp	(†)	d 21	21¼
Allot ctf for pref 70% paid		d ----	----
Second pref ($7) ser A	(†)	d 67¼	71
$6 cum pref	(†)	d 60	62
Optional warrants		d 8¼	9
Ells & Tran RR—See Pub S Corp			
El Paso Elec Co (Del)	(no par)	d ----	----
Preferred series A 7%	100	----	----
Preferred series B 6%	100	----	----
Empire & Bay State Teleg	100	57	63
Empire District Elec 6% pf	100	----	----
Empire Gas & Fuel Co pf 8%	100	50	55
Preferred 7%	100	44½	52
6½% preferred	(†)	d 40	----
6% preferred	(†)	d 30	----
Empire Power Corp partic stk	(†)	d 22	30
$6 preferred	(†)	d 70	75
Empire Pub Serv, com A	(†)	d 1	2
Engineers Pub Serv com	(†)	d 22	26
Optional warrants		d ----	----
$5 conv pref	(†)	d 50¼	69
$5½ pref (with warrants)	(†)	d 60	68
$6 preferred	(†)	d 71	80
Erie Lighting pref	(no par)	d 30	----
Erie Rys		d ----	3
7% pref	100	----	37
Essex & Hudson Gas	100	162	167
European Elec class A		d 3½	6½
Option warrants		d ----	g ¾
Fairm't Pk & Hadd Pass Ry—See Phila R T.			
Fall River Elec Light	25	d 35	40
Fall River Gas Works	25	f 38	42
Federal Light & Tr com	15	d 29¼	36
Preferred ($6)	(†)	d ----	78

Stocks.	Par.	Bid.	Ask.
Federal Water Service com A	(†)	d 11	11⅜
$6½ preferred	(†)	d 34	37
$7 preferred	(†)	d 40	45
Fitchburg Gas & Elec Light	50	d 45	50
Florida Power & Lt $7 pref	(†)	d 90	92
Florida Pub Serv 7% pref	100	----	----
Foreign Light & Power units	(†)	d ----	63
Franklin Telegraph (guar)	100	38	43
Galveston-Houston Elec Co	100	10c	----
Preferred	100	1	2
Gas & Elec of Bergen County	100	101	----
Gen Gas & Elec (Del) com A	(†)	r 2⅜	3
Common class B	(†)	xd 5⅜	25
Preferred class A 7%	(†)	d ----	39¾
Preferred class A $6	(†)	----	----
$6 cum conv pref ser A	(†)	25⅜	28
$6 conv pref ser B	(†)	d 27	28¾
Gen Italian Edison Elec Corp—			
Amer shs for ordinary stock		d 24	27
Gen'l Public Utilities $7 pfd	(†)	----	s 57
Gen Wat Wks & Elec com A	(†)	d 1½	2½
7% preferred	(†)	d ----	15
$6½ pf (with com purch war)	(†)	d ----	10
Georgia Power $6 preferred	(†)	d 81⅝	89¾
Gold & Stock Teleg (guar)	100	110	----
Green Mt Pow Corp $6 pref	(†)	d 70	78
Greenwich Water & Gas 6% pf	100	80	85
Gulf States Util $6 pref	(†)	d 80	84
$5.50 pref	(†)	d 75	78
Hackensack Water	25	d 25	27
Preferred	25	d 26¼	26¾
Hamilton Gas common	25	d 1¾	1⅞
Hartford Electric Light	25	d 52	65
Hartford Gas com	25	d 65	----
Preferred	25	d 43	----
Havana Elec Ry com	100	d ¾	2
Preferred	100	5	8
Haverhill Elec Light	25	d 55	60
Haverhill Gas Light	25	d 40	42
Holyoke Water Power	100	----	300
Houston Gas & Fuel pref	100	----	75
Houston Ltg & Pow pref 7%	100	110	----
Houston Natural Gas pref		t ----	----
Stock purchase warrants		t ----	----
Hudson County Gas	100	162	167
Idaho Power 7% pref	100	105	108
6% preferred	100	----	99
Illinois Pow. & Lt. 6% pref	100	76½	78½
$6 preferred	(†)	t 65	77
Illinois North Utilities 6% pref	100	98½	100
Illum & Power Secur 1st pref	100	103	----
Indiana Consumers Gas & By-Products s f with war		----	----
Indiana Service Corp com	100	----	----
6% preferred	100	75	----
Indianapolis Gas	50	d 56½	61½
Indianap Pow & Lt 6½% pref	100	91½	93½
Indianap & Southeast Tr pf	100	----	----
Indianapolis Street Ry Co	100	----	----
Indianap Water pref	100	----	----
Inland Pow & Light 7% pref	100	26	33
Inland Utilities partic A	(†)	d ¾	1½
Interboro R T vot trust ctfs	100	8¾	9
Ctf of deposit		8	11
Intercontinents Pow Co com A	(†)	d ----	----
Internat Hydro-El Syst A	(†)	10⅜	11
Internat Ocean Teleg (guar)	100	80	85
Internat Power com	(†)	d ----	z 5
Preferred	100	z 1	z 57
Internat Power Securities com	(†)	d 1	3
$6 preferred	(†)	d ----	60
International Ry v t c	100	1	3
Internat Superpower	(†)	d 10	12
International Telep & Teleg	(†)	d 15⅜	15¾
International Utilities A	(†)	d 12	18
Class B	(†)	d 3¼	3½
$7 preferred ex war	(†)	d ⅝	⅞
Warrants new for cl B stock		d 49	51
Interstate Power pref $7	(†)	80	90
Interstate Public Serv, pr lien	100	70	80
6% cum pref	100	90	94
Iowa Southern Util, 7% pref	100	1½	1⅞
Italian Superpower		d ⅜	1
Warrants			
Italo Argentine Elec Co—			
American shares		----	54
Jamaica Water Supply pref	50	d 51½	52½
Jersey Cent Pow & Lt 7% pref	100	100	102
6% preferred	100	98	100
Kansas City Power & Light—			
1st pref $6 series B	(†)	d 113½	----
Kansas City Pub Serv com	(†)	d ½	1¼
Preferred	(†)	d 9	11
Kansas Elec Pow 7% pref	100	95	100
Kansas Gas & Elec 7% pref	100	105	108
Kentucky Hydro Elec 7% pf	100	----	----
Kentucky Securities Corp	100	310	----
Preferred (6%)	100	85	89
Kentucky Utilities, pref	100	z 98	99
Junior preferred	50	d 49	50
Keystone Telephone preference	50	d ----	----
Kings Co Ltg 7% pref	100	113	115
5% preferred	100	90	95
Laclede Gas Light	100	160	215
Preferred	100	----	95
Lake Sup Dist Wat & Imp pref		----	----
Lexington Utilities 6½% pf	100	94	98
Lincoln Telep & Teleg com	100	115	----
Lone Star Gas Corp	(†)	d 8¼	8⅝
Preferred		d 97	98
Long Island Lighting com	(†)	t 25½	25¾
7% preferred	100	100	103
6% preferred	100	87	95
Los Angeles G & E Corp, pref	100	107	110
Louisiana Power & Light $6 pf	(†)	d 70	92¼
Louisv Gas & Elec com cl A	(†)	d 22	22¼
Louisville Railway Co	100	2	3
Preferred	100	----	18
Lowell Electric Light	25	d 45	50
Lowell Gas	25	t 50	----
Lynn Gas & Elec Co	25	t 132	137
Mackay Companies pref	100	36	82¾
Manitoba Power Co	(no par)	r ----	----
Manhattan Elev Ry (N Y)	100	40½	46
Modified guarantee	100	12½	14¼
Marconi Wirel (Canada)	1	d 1½	1⅝
Market St Ry (San Francisco)	100	1	2⅜
Preferred	100	3½	6¾
Prior preferred	100	7¾	14½
Second preferred	100	2	5½
Mass Power & Light Associat'n—			
Common with warrants		3	5
Common without warrants		----	4
Preferred		21	24
Warrants		1	----
Mass Utilities Associates v t c		d 2¾	2¾
3% conv partic preferred	50	d 24	26

a Purchaser also pays accrued dividend. d Price per share, not per cent. h Ex-stock dividend. k Last sale. l In London. n Nominal. r Canadian price. s Sale price. t New stock. u Ex-warrants. v Old stock. w Ex-100% stock dividend. x Ex-dividend. y Ex-rights. z Minimum price established on Montreal or Toronto Exchange. * Without par value.

Stocks.	Par	Bid.	Ask.
Memphis Natural Gas	d	5¼	7
Memphis Pow & Lt... pf no par	d	105	108
Metropolitan Edison Co com	(†)	d	----
$7 preferred	(†)	d	98	102
$6 preferred series C	(†)	x	90	92
Middle West Utilities	d	9⅞	10
$6 cum pref without war	(†)	d	68½	72
Warrants A	d	1	1
Warrants B	d	⅛	⅛
Midland Nat Gas class A	(†)	d	----	50c.
Midland United Co com	(†)	d	13¼	14½
Conv pref A	(†)	d	30	35
Warrants	d	----	----
Midland Util 7% prior lien	100	75	80
6% prior lien	100	58	60
7% preferred class A	100	70	73½
6% preferred class A	100	59	60
Milw. Elec. Ry. & Light—			
Pref. series 1921	100	102	----
Pref. series 1892 1897	100	102	104
Milwaukee Gas Light 7% pref	100	103	----
Milw Elec Ry & Lt. 6% pref	100	----	100¾
Miw Nor Pow new	----	----	15
Minnesota Pow & Lt 7% pf	100	85	115
Miss Power & Light 6% pref	----	97½	99½
Mississippi Riv Pow pref	100	100	101½
Missouri Pub Ser 7% pref	100	78	83
Mohawk Hudson Power 1st pref (1 second preferred	d	98	99
	d	91	99
Monongahela L & P—See Phila Co			
Monongahela St Ry—See Phila Co			
Monon-West Penn P S 7% pf	25	d	----	23¾
Montreal L H & Pow. Cons	(†)	dr	37¼	38
Montreal Telegraph	40	d	----	z 51
Montreal Tramways, com	100	d	----	z 155
Mountain States Power, com	(†)	d	3	8
7% Preferred	100	----	----	87
Mountain States Tel & Tel	100	128	----	134
Municipal Service preferred	(†)	d	70	74
Nassau & Suffolk pref	100	99	----	104
National Elec Pow of A	(†)	d	12	14
7% preferred	100	----	65	75
6% preferred	100	----	50	60
National Power & Light com	(†)	d	13¼	13½
$6 preferred	(†)	d	66	83
Nat Public Serv Corp A com	(†)	d	12½	14¼
Class B common	(†)	d	55	75
7% pref	100	d	----	66
$3½ conv pref (with warr)	(†)	d	23½	40
Nebraska Power, pref	100	----	105	108
Nevada-Calif Electric, com	100	----	10	75
Preferred	100	----	98	101
Newark Consolidated Gas	100	----	102	106
New Eng Gas & El Assn $6 pref		d	----	----
$5½ preferred stamped	(†)	d	86⅞	----
Unstamped		d	55	----
Class B		d	45	----
Class C		d	50	----
New Eng Pow Assn com	(†)	d	60	65
Preferred	100	----	67	70
New England Power, pref	100	----	64	64¼
New England Pub Serv com	(†)	d	11	12
$7 prior preferred	(†)	d	85	90
$7 preferred	(†)	d	75	80
$6 preferred	(†)	d	65	70
$6 convertible preferred	(†)	d	65	70
$6 prior pref		d	65	75
New England Telep & Teleg	100	112	----	118
N Eng Wat L & P Assn 6% pf	100	58	----	62
New Haven Water	50	d	76	78
N J & Hud Riv Ry & Ferry pref	100	----	----	----
New Jersey Pow & Lt $6 pref	(†)	d	91	----
New Orl Pub Serv, com	(†)	d	10	15
7% preferred	100	----	80	90
N Y Cent Elec Corp 7% pf	100	----	75	80
N Y Mutual Telegraph	25	d	19	23
N Y Power & Light Corp $6 pf	100	----	100	102
7% preferred	100	----	112½	115½
N Y Rys Corp $7 pref	(†)	d	⅜	⅞
Bleecker St & Fulton Ferry	100	----	----	----
B'way & 7th Ave guar	100	----	----	----
Christopher & Tenth Sts	100	----	----	----
Eighth Avenue	100	----	----	----
New	(†)	----	----	----
42d St & Grand St Ferry	100	----	----	----
Sixth Avenue old	100	----	----	----
Twenty-third St guar	100	----	----	----
N Y & Queens E L & P pref	100	103	----	----
N Y & Richmond Gas 6% pref	100	95	----	----
New York State Rys, com	100	----	----	----
Preferred	100	----	----	----
N Y Steam Co com	(†)	d	51½	57½
$7 preferred ser A	(†)	d	103¾	110
$8 dividend pref	(†)	d	96¾	97
N Y Telephone 6½% pref	100	115½	----	116
Niagara & Hudson Pow	10	d	7½	7¾
Option warrants A		d	1	1⅛
Option warrants B		d	2⅝	3⅛
Option warrants C		d	⅛	¼
North American Co com	(†)	d	35½	35¾
6% preferred	50	d	45	47
North Amer Edison $6 pref	(†)	d	85	91½
North Amer Light & Pow	(†)	d	----	----
Nor Amer Utility Sec—Com.	(†)	d	----	1
1st preferred	(†)	d	----	----
Nor Boston Ltg Prop com	(†)	d	42	----
Preferred	100	----	43	47
North Continent Util com	100	----	2½	3½
6% preferred	100	----	43	45
7% preferred	100	----	49	51
Nor Indiana Pub Ser 6% pf	100	----	91	95½
7% preferred	100	----	104	100
8½% preferred	100	----	90	93
Northern Mex Pow & Dev com	100	r	----	----
Preferred	100	----	----	----
Northern N Y Util pref	100	106	----	108
Nor Ohio Pow & Lt 6% pref	100	----	----	7
Nor Ontario Power Co 6% pref	100	----	60	70
Nor States Power (Wis) pref	100	----	99	101
Nor States Power (Del) com	100	----	86	89
7% preferred	100	----	99	----
8% preferred	100	----	95½	97½
Northern Tex Elec Co com	100	----	10c	----
Preferred	100	----	25c	40c
Northwest Electric 6% pref	100	----	83	88
Preferred 7%	100	----	94	97
Northwest Bell Telep 6½% pf	100	----	106	109
Northwestern Telep (quar)	50	d	42½	44
Nova Scotia Light & Pow com	(†)	d	----	----
Ohio Bell Telep pref	100	----	----	----
Ohio Edison $6 pref	(†)	d	93	96
$7 preferred	(†)	d	105	108
Ohio-Kentucky Gas		d	¼	1¼
Ohio Power 6% pref	100	----	98	101¾
Ohio Public Serv pref A (7%)	100	----	95	100
6% preferred		----	85	90
Ohio River Edison 7% pref	100	----	----	----
Ohio Valley Gas common		d	----	1½
Oklahoma Gas & Elec 7% pf	100	100	----	108
Okla Nat Gas Corp 8¼% pf	100	11	----	13

Stocks.	Par	Bid.	Ask.
Om & Coun Bluffs Ry & Bdge pf		----	----
Omaha & Council Bluffs St Ry	100	----	----
Preferred	100	----	----
Ottawa Light Heat & Pow	100	----	z 104
Preferred	100	----	z 103
Ottawa Traction	100	----	----
Pacific & Atlantic Tel (gu)	25	d	11	15
Pacific Gas & Electric	25	d	31¼	32
First preferred (6%)	25	d	24½	25½
First preferred (5½%)	25	d	24⅜	24½
Pacific Lighting Corp com	(†)	d	40	40¾
Preferred ($6)	(†)	d	93	95
Pac Northwest Pub Serv	(†)	d	----	7.3
Prior preferred		d	----	66½
Preferred		d	----	60
Pacific Pow & Lt 7% pref	100	100	----	103
Pacific Pub Serv ser A com	(†)	d	3½	4½
Common non-voting		d	4	6
Preferred	(†)	d	12	12½
Pacific Telep & Teleg	100	d	110¾	112
Preferred	100	----	117	----
Paterson & Passaic Gas & El	100	----	100	----
Pawtucket Gas pref	100	----	92	----
Peninsular Telep Co com	(†)	d	15¼	24
Preferred	100	----	97	102
Penn Central Lt & Pow $5 pref	(†)	d	75	76½
Penn-Ohio Edison 7% pr pf	100	----	----	----
$6 preferred	(†)	d	----	----
Warrants		d	10	----
Warrants B		d	5	----
Penn-Ohio Pow & Lt 7% pref	100	100	----	----
$6 preferred	(†)	d	95	----
Penna Gas & Elec Corp $7 pref	(†)	d	55	60
Participating class A stock	(†)	d	4	10
Penna Gas & Elec Co 7% pref	100	----	----	----
Pennsylvania Pow & Lt $7 pf	(†)	d	100	103
$6 preferred	(†)	d	90	94
$5 preferred	(†)	d	85	90
Pennsylvania Water & Pow	(†)	d	48½	51
People's G L & C (Chic)	100	138	----	139
Peoples Light & Pow com A	(†)	d	¾	1½
Phila Co (Pittsburgh)	50	d	75	125
Com new	(†)	d	20	25
$5 preferred	50	d	75	85
6% cum preferred	50	d	----	50
$6 cum pref	50	d	----	91
Allegheny Traction	50	d	10	----
Citizens' Traction	50	d	20	30
Consolidated Trac pref	50	d	10	25
Duquesne Light 5% 1st pf	100	----	----	105
Federal St & Pleasant Val	25	d	5	12
Monongahela Lt & Pr	50	d	35	50
Monongahela St Ry	50	d	15	----
Pittsburgh & W'ham Tr	50	d	15	----
Sub Rap Tran St Ry	50	d	15	25
United Traction pref	50	d	----	----
Philadelphia Elec Co $5 pref	(†)	d	89	102
Phila Elec Pow pref	25	d	32	32¼
Philadelphia Rapid Transit	50	d	⅝	2⅜
7% preferred	50	d	21	22½
Citizens Passenger guar	50	d	100	----
Continen Pass Ry ($29 pd)	50	d	40	----
Fairm't Pk & Hadding n	50	d	20	----
Frand'd & Southwark Pass	50	d	116	----
Germantown Passenger	50	d	41	----
Green & Coates Sts ($15 pd)	50	d	53	----
Hestonville M & F com	50	d	12	----
Preferred	50	d	17	----
Phila City Pass Ry ($22½ pd)	50	d	50	----
Phila & Darby Pass Ry	50	d	13	----
Phil & Gray's Ry ($25 pd)	50	d	25	----
Philadelphia Traction	50	d	31	35
Ridge Ave Pass ($28 pd)	50	d	85	95
2d & 3d Sts Ry guar	50	d	85	95
13th & 15th Sts Pass Ry	50	d	85	95
Union Pass ($30 5-6 pd)	50	d	55	----
Union Trac Co (31⅔ pd)	50	d	18½	19½
West Phila Pass guar	50	d	60	----
Phila & Western Ry com	50	d	----	----
Preferred	50	d	----	----
Piedmont & Northern Ry	100	n	30	40
Pitts Ft Wayne & Chic—See Phila Co				
Portl Elec Pow 6% pf	100	----	----	----
Portland Gas & Coke, 7% pf	100	105	----	107
Porto Rico Telep com		----	75	----
Postal Teleg & Cable 7% pf	100	----	9¾	12½
Potomac Edison Co 6% pref	100	d	85	90
Potomac Elec Pow 6% pref	100	111	----	113
5½% preferred	100	107	----	108½
Power Corp of Canada com	(†)	dr	36	36½
Preferred	100	----	----	97
Power Securities com	(no par	d	30	----
Providence Gas (free stock)		dx	21	23
Certificates of deposit		dx	20½	22
Public Serv of Colo 7% pref	100	d	85	89
6% preferred	100	----	84	88
Public Serv. Co. of N.H. $6 pf.	(†)	d	96	98
Public Serv Co of N J	(no par	d	55⅛	56¼
8% preferred	100	----	157	145
7% preferred	100	113	----	118
$5 preferred		d	90¾	91
Consolidated Trac of N J	100	----	35	37
Rapid Transit St Ry Co	100	----	120	130
So Jersey Gas & Elec Trac	100	----	165	170
Pub Serv El & G $5 pref	(†)	----	99⅛	100
Public Serv of Ind $7 pref	(†)	d	----	95
6% preferred		----	----	85
Public Service Co of Nor Ill	(†)	----	160	170
6% preferred	100	----	100¼	112¼
7% preferred	100	----	120	125
Public Service of Okla 7% pref	100	----	98	101
6% preferred	100	----	85	90
Puget Sd Pr & Lt $6 pref	(†)	d	70	75
$5 preferred	(†)	d	----	75
Quebec Power common	(†)	d	----	29
Queensboro Gas & El 6% pf	100	----	90	95
Radio Corp of Amer	(†)	d	12¼	12⅝
7% cum pref A	50	d	43¾	45⅝
5% cum pref B	(†)	d	28	29
Rap Tran St Ry—See P S Corp				
Rhine-Westph Elec Pow Amer sha		d	6	----
Rhode Isl Pub Serv pref	(†)	d	23	26
Class A	(†)	d	50	----
Rochester Central Power	(†)	d	2	10
6% preferred	100	----	25	35
Rochester G & E 7% pref B	100	----	98	102
6% preferred series C	100	----	85	90
6% preferred series D	100	----	85	90
Roch Telep $6½ pref	100	----	106	109
Rockland Light & Power	10	d	11¼	11¾
Rocky Mtn Motor com A	25	d	3	----
Preferred	100	----	20	----
St Louis County Water pref	100	----	99	101
St Louis Pub Serv	(†)	d	1½	----
Preferred series A	(†)	d	----	10
San Joaq L & Pow pf A 7%	100	----	----	----
7% prior preferred	100	----	116	118
6% prior preferred	100	----	----	103⅝
Savannah El & Pow deb stk	100	----	----	----
6% preferred	100	----	80	90

Stocks.	Par	Bid.	Ask.
Seaboard Public Service Co—			
$3.25 conv pref with warr	(†)	d	----	----
$6 preferred	(†)	d	----	54
Second Ave RR Corp (N Y)	----	dr	55	20
Shawinigan Water & Power	(†)	dr	92	93
Sioux City Gas & El 7% pf	100	----	91	94
Sierra Pac Elec pref	100	----	86½	89
Somerset Un & Middlesex Ltd	100	d	83	----
Southeastern Pr & Lt com	(†)	d	25	----
Preferred ($7)	(†)	d	87	----
Participating preferred	(†)	d	74	----
Warrants		d	11	----
South Calif Edison common		d	31⅝	32
5½% preferred series C	25	d	24	24½
6% preferred series B	25	d	25	25½
7% preferred series A	25	d	27	29
Sou Calif Gas Corp $6½ pref	(†)	d	----	105
Sou Calif Gas Co 6% pref	25	d	----	----
Southern Canada Power	(†)	d	----	z 29
Preferred	100	----	----	z 105¾
Southern Cities Utilities com	(†)	d	----	----
7% preferred	10	d	1	5
$6 prior preferred	(†)	d	3½	5½
Southern Col Pow com A	25	d	19	20
Preferred	100	----	100	----
South & Atlan Teleg (guar)	25	d	15	20
Southern Indiana G & E 6% pf	100	----	94	95½
7% preferred	100	----	98½	100½
Southern New Eng Telep	100	136	----	140
So Jer G El & Tr—See P S Corp				
Southwest Gas Util com	(†)	d	----	----
$6½ preferred	(†)	d	----	----
Southwestern Bell Telep pref	100	----	115	118½
Southwestern Gas & El 7% pf	100	----	88½	90½
Southwestern Lt & Pr com A	(†)	d	----	----
Common class B	(†)	d	----	----
Preferred	(†)	d	----	----
Springfield Gas & Elec pref		d	95	100
Springfield (Mass.) G L Co vtc	25	d	46	50
Free stock	25	d	46	50
Springf (Mass) St Ry Cos pf	100	----	55	65
Spring Valley Co	25	d	4	6
Standard Gas & Elec com (no par		d	33½	34½
$7 cum prior pref	(†)	d	85	77
$6 cum preferred	(†)	d	48	48
$6 prior pref	(†)	d	68½	87
Standard Pow & Lt com	(†)	ds	23	s 23½
Class B	(†)	d	20	30
Preferred	(†)	d	75	90
Standard Pub Serv com	(†)	d	----	----
Class A partic stock	(†)	d	----	s 1
Units		d	----	----
Standard Telep $7 pref	(†)	d	----	----
Sub R T St Ry—See Phila Co				
Superior Wat L & P pref	100	----	----	----
Swiss American Elec pref		----	----	s 70
Syracuse Ltg 6% preferred	100	----	103	104
6½% preferred	100	----	108	110
8% preferred	100	----	----	----
Tampa Elec Co	(†)	d	30½	32
Tennessee El Pow 1st pf (7%)	100	----	107½	109½
1st preferred (6%)	100	----	97	99
Terre Haute Tr & Lt pref	100	----	----	----
Tex Louisiana Pow 7% pref	100	----	12	14
Texas Power & Light 7% pref	100	----	105	107
Third Avenue Ry (N Y)	100	----	6	8½
Toledo Edison pref A (7%)	100	----	104	107
6% preferred	100	----	95	98
5% preferred	100	----	88½	90½
Tri-City Ry & Light pref	100	----	----	----
Tri-State Telep & Teleg	(†)	d	135	----
Preferred	10	d	10	11
23d Street—See N Y Railways				
Twin City Rapid Transit	(†)	dr	3½	4
Preferred	100	----	20	23
Twin States Nat Gas partic A	(†)	d	----	----
Union Elec L & Pow (Ill) 6% pf	100	----	103	105
Un El L & Pow (Mo) 6% pf	100	----	104	106
7% preferred	100	----	110½	112½
Union St Ry (New Bed, Mass)	100	----	7	8
United Corp	(†)	d	12	12¼
$3 cumulative preferred	(†)	d	39	39¼
Warrants		d	4	5
United Gas & Elec Corp pref	100	----	92	95
United Gas & El of NJ 5% pf	100	----	74½	----
United Gas Corp com	(†)	d	3½	3¾
$7 pref series A	(†)	d	50¼	54
Warrants		----	¾	1
United Gas & Impt vot	(†)	d	20½	20¾
$5 cum pref (non-vot)	(†)	d	96¼	97¼
United Ill Co of New Haven	(†)	d	100	----
United Lt & Pr com A	(†)	d	10⅞	11
Common B	(†)	d	----	----
6% cum. 1st pref		d	70	74
United Pub Serv com	(†)	d	3	5
$7 preferred	(†)	d	11	13
United Pub Util $6 pref	(†)	d	40	42
United Rys & El (Balt) com	50	ds	1¼	s 2
Utah Pow & Lt cl A	(†)	d	----	----
$7 preferred	(†)	d	55	58
$6 preferred	(†)	d	85	90
Utica Gas & Electric 7% pref	100	----	92	105
Utilities Power & Lt Cl A	(no par	d	10½	10¾
New when issued		d	3¾	3⅞
Class B	(no par	d	19¼	20
7% cumul pref	100	----	55½	60
Virginia Elec & Power com	(†)	----	----	----
$6 preferred	(†)	d	----	99½
Virginia Pub Serv 7% pref	100	----	----	----
Wash Balt & Annapolis	50	d	----	----
Preferred	50	d	----	----
Washington (D C) Gas	20	d	115	----
Washington Gas & Elec 7% pf	100	d	----	----
Wash (D C) Ry & El com	100	----	435	----
Preferred	100	----	97	98¼
Washington Water Pow Co	100	----	----	----
Wayne Unitas Gas	(†)	d	½	2
Western Massachusetts Cos	(†)	d	42	44
Western Power Corp	100	----	----	----
Preferred	100	----	55	102
Western States Gas & Elec com		----	----	----
7% pref		----	----	----
Western Union Telegraph	100	----	91	91¾
West Penn Elec Co Class A	(†)	d	75	85
7% cum preferred	100	----	----	80
6% cum pref	100	----	70½	72½
West Penn Power 7% pref	100	----	110	112½
6% preferred	100	----	103¼	106
Windsor Elec Co	(†)	dr	5	6
Preferred	100	----	----	s 50
Wisconsin Power & Light 6% pf	100	----	93	96
7% preferred	100	----	98	100
Wisconsin Pub Ser Corp 7% pf	100	----	99	101
Wisconsin Telep 7% pref	100	d	110	----
York (Pa) Railways common	50	d	100	----
Preferred	50	d	30	34

a Purchaser also pays accrued dividend. *d* Price per share, not per cent. *h* Ex-stock dividend. *k* Last sale. *l* In London. *n* Nominal, *r* Canadian price *s* Sale price. *t* New stock. *u* Ex-warrants. *v* Old stock. *x* Ex-div. *y* Ex-rights. *z* Minimum price established on Montreal or Toronto Stock Exchange. * Without par value.

Industrial and Miscellaneous Securities

Under the heading "Industrial and Miscellaneous Securities" we include all issues which *do not* appear under the previous two headings, namely "Railroads (Steam)" and "Public Utilities." In the case of stocks, however, we put "Textile Manufacturing," "Insurance," "Mining," "Real Estate and Land," "Title Guarantee and Safe Deposit Companies" under separate heads, then follow with the rest of the "Industrial and Miscellaneous."

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
INDUSTRIAL AND MISCELLANEOUS BONDS.		
Abbotts Dairies deb 6s 1942 M&S	----	99⅝
Abitibi Pow & Paper—		
1st M 5s 1953 ser A J&D	39	39½
Abraham & Straus Inc—		
Deb 5½s 1943 with warr A&O	92	94
Adams Exp coll tr g 4s '48 M&S	70	84
Coll tr g 4s 1947 J&D	f 75	79
Ajax Rubber s f 8s 1936 J&D	----	14
Alabama Cons Coal & Iron—		
1st cons M 5s 1933 M&N	75	90
Alabama Mills 1st 6½s '43 A A&O	5	10
Ala Steel & Shipbldg—See Tenn C. I. &		RR.
Alaska Gold Mines deb 6s '25 M&S	f 5¾	10
Deb 6s 1926 ser B M&S	f 5¾	10
Albany Perf Wrapping Corp—		
1st M coll tr 6s 1948 A&O	50½	58½
Alberta Pacific Grain 6s, 1946	r ----	----
Algoma Steel 1st 5s 1962 A&O	30	32
Allied Packers deb 6s 1939 J&J	f 30½	----
1st M & coll tr 8s 1939 J&J	f 30½	----
Allis-Chalmers Mfg Co—		
Deb gold 5s 1937 M&N	----	96½
Alpine Montan Steel Corp—		
1st s f 7s 1955 M&S	----	70
Aluminum Co debs 5s 1952 M&S	98¾	99¼
Aluminum Ltd s f debt 5s '48 J&J	85	88
Amalgamated Sugar Co—		
1st s f 7s 1937 A&O	60	75
Amer Aggregates Corp—		
Deb 6s '43 ser A with warr F&A	60½	65
Without warrants	58	----
American Beet Sugar Co—		
Conv s f deb 6s 1935 F&A	31¼	34½
Amer Chain deb 6s 1933 A&O	96¼	96½
Amer & Continental 5s 1943	65	----
Amer Cyanamid deb 5s 1942 A&O	81	88½
Amer Ice Co deb 5s 1953 J&D	71	75
Amer I G Chem Corp—		
Conv deb 5½s 1949 M&N	76½	79
Amer International Corp—		
Conv 5½s 1949 J&J	75¼	75¾
Amer La France Fire Eng Co—		
5-yr 5½% notes 1931 J&D	n 30	35
Am Mach & Fdy s f 6s 1939 A&O	103½	----
American Metal Co Ltd—		
5½% g notes Apr 1 1934 A&O	63¾	69
American Meter 6s 1946	102¾	104½
American Piano 6s 1935	30	----
Amer Radiator deb 4½s '47 M&N	----	96½
American Rolling Mill—		
Sinking fund deb 5s 1948 J&J	----	72
4½% notes 1933 M&N	----	s 85½
Amer Seating conv 6s 1936 J&J	----	s 48
Amer Service deb 6½s 1934 J&J	10	15
Amer Smelt & Ref 5s 1947 A&O	99¼	99⅝
Amer Solvents & Chem Corp—		
S f deb 6½s 1936 with warr M&S	----	12
Amer Sugar Refg 6s 1937 J&J	102½	102¾
Amer Thread 1st 5½s 1938 M&N	99½	101
Am Tobacco deb 4s 1951 F&A	90	----
Amer Type Fdrs deb g 6s '37 M&N	103	105
Deb gold 6s 1939 M&N	103	105
Deb gold 6s 1940 A&O	100½	101
Amer Wire Fabrics 1st 7s '42 M&S	72	80
Amer Writ Paper s f 7-6s '39 J&J	35	----
1st 6s 1947 J&J	----	44
Andian National Corp Ltd—		
1st 6s 1940 without warr M&S	105	----
Anglo-Chilean Cons Nitrate—		
Deb 7s 1945 M&N	25	30
Antilla Sugar 7½s 1939 A J&J	f ----	15
Certificates of deposit	f ----	9⅞
Armour & Co of Delaware—		
1st M 5½s 1943 ser A J&J	58	59
Armour & Co—Real estate 1st gold 4½s 1939 opt J&D	67½	69
Armstrong Cork deb 5s 1940 J&D	89¾	90
Arnold Print Wks 6s 1941 A&O	80	83
Asbestos Corp of Can 5s 1942 J&J	z ----	100
Asbestos Corp Ltd 1st 6s 1941 J&J	----	z 16
General 6s, 1956 J&J	z ----	9
Associated Oil 6% notes '35 M&S	102	103
Associated Simmons Hardw Cos		
6½% gold notes 1933 J&J	n 21¾	----
Atl Fruit & SS deb 7s '34 J&D		
Certificates of deposit	f ----	----
Ctfs dep stpd stk instead of bds	f ----	----
Atl Gulf & W Indies SS Lines—		
Coll tr g 5s Jan 1 1959 J&J	40½	42
Atlantic Refin deb 5s 1937 J&J	79	98¼
Atlantic Steel 1st s f 6s 1941 J&J	102	----
Atlas Plywood Corp—		
Conv deb 5½s 1943 M&N	----	s 40
Autocar Co. 1st 7s 1937 M&N	97	100
Balaban & Katz Corp—		
5½% notes 1932 M&N	98½	99½
5½% notes 1933-38 M&N	88	91
Baldwin Locomotive Works—		
3-yr 5½% notes 1933 M&S	92	98
1st g 5s 1940 M&N	100½	----
Baraqua Sugar (Comp Azucarera Baraqua) 7½s 1937 J&J	15	10
Batavian Petrol 4½s gu 1942 J&J	75½	76¾
Bates Valve Bag Corp—		
Deb s f 6s 1942 with warr F&A	95	103
Without warrants	----	98½
Bayway Terminal—		
1st m 6½s 1946 J&J	40	43
Beacon Oil deb 6s 1936 M&N	96	98

Bonds.	Bid.	Ask.
Beech Creek C & C 5s '44 J&D	----	----
Beld'g-Hem'way6% notes '36 J&J	94¼	100
Belgo-Can Pap 1st 6s 1943 J&J	----	----
Beneficial Indus Loan Corp—		
Conv deb 6s 1946 M&S	80	81
Beth'm St 1st l & ref 5s '42 M&N	98	100
Purch money 5s 1936 J&J	100½	101¼
Penn-Mary Steel 5s 1937 J&J	97	----
Bluff Point Land Impt Co—		
1st mtge guar 4s 1940 J&J	80	90
Bohemian (First) Glass Works—		
1st 7s 1957 without warr J&J	----	----
Borden Mills 1st s f 6s 1934 F&A	85	95
Boston Store (Chic) 5s 1938	100½	101½
Boston Term Co 3½s 1947 F&A	92½	94
Botany Consol Mills 6½s '34 A&O	20⅛	22
Brown Co 1st 5½s 1946 A&O	63	65
1st 5½s 1950 ser B M&S	63	65
Buffalo & Susq Iron 5s 1932 J&D	96	98
Burmeister & Wain (Copenhagen)		
15-yr s f extl 6s 1940 J&J	----	----
Bush Term 1st 4s 1952 A&O	91⅛	----
Cons g 5s Jan 1955 J&J	82	85
Bush Term Bldgs 1st 5s '60 A&O	----	95⅞
By-Products Coke Corp—		
1st M 5½s 1945 ser A M&N	50	83
Cady Lumber 6½s 1939 M&N	f 3	6
California Packing Corp—		
Cons deb 5s 1940 J&J	82	83
Calif Pet deb 5½s 1938 M&N	89	90
Conv s f deb 5s 1939 F&A	79	----
Camaguey Sugar 7s 1942 A&O	15	20
Can Cement 1st 5½s 1947 M&N	r ----	----
Canada SS L deb 5s '43 F&A	15 r ----	----
1st & gen m 6s 1941 ser A A&O	----	30
Canad Cons Rub 6s 1946 A&O	---- z	102½
Canadian Cottons 5s 1940 J&J	r ---- z	91
Canadian Internat Paper—		
1st M 6s 1949 J&J	40	45
Canadian Nat Steamships—		
25-yr guar 5s 1955 M&S	s 84½ s	85
Canadian Power & Paper—		
Deb 5½s 1958 (Laurentide) J&J	f ---- z	7
Wayagamack series	f ---- z	7
Capital Admin Corp—		
Deb 5s 1953 with warr J&D	69½	70½
Without warrants	s 70½ s	72½
Caterpillar Tractor 5s 1935	---- s	96
Central Foundry May 1931 F&A	77½	84½
Central Steel 1st 8s 1941 M&N	93	107¼
Certain-teed Prod Corp—		
Deben s f 5½s 1948 M&S	44½	46
Cespedes Sugar 1st 7½s '39 M&S	6	12
Chateaugay Ore & Iron—		
Guar gold 4s 1942 J&J	80	86
Chesapeake Corp—		
Conv col 5s 1947 M&N15	80½	81
Chic Jct coll tr ref g 4s '40 A&O	----	----
Coll trust ref 5s 1940 A&O	102½	----
Chic Pneumatic Tool Co—		
Deb s f 5½s 1942 A&O	----	74½
Chicago Stock Yards 5s 1961	80	84
Childs Co deb 5s 1943 A&O	58	59
Clearfield Bit Coal 4s 1940 J&J	----	74
Small series B 1940 J&J	----	----
Colon Oil deb 6s 1938 J&J	36½	38¾
Col Fuel & Iron s f 5s 1943 F&A	80	84
Colo Indus 1st 5s A & B 1934 F&A	65	67
Commander-Larabee Corp—		
1st mtge 6s 1941 J&J	34½	36
Comm'l Credit 6s 1934 M&N	96¾	100
Coll tr s f 5½s 1935 J&J	96¼	97
Comm'l Invest Trust Corp—		
Conv deb 6s 1949 M&S	----	----
Conv deb 5½s 1949 F&A	94½	94¾
Commerz-und Privat-Bk (Germ'y)		
5½% notes '37 (Am part ctf) M&N	38	42
Commonwealth Subsidiary Corp—		
Deb g 5½s 1948 ser A M&S	75	80
Computing-Tabulating-Rec Co		
Sinking fund gold 6s 1941 J&J	105	107
Connecticut Coke 5s 1948 M&S	93	95
Consol Agricul Loan—		
Sec s f 6½s 1958 ser A J&D	28¼	33
Consol Mach Tool 7s 1942 J&D	30	33
Consol Publishers, Inc—		
10-year coll tr 6½s 1936 J&J	---- s	90
Consol Textile 1st 8s 1941 J&D	---- s	21
Consol Tobacco 4s 1951	85	----
Consol Coal 4½s 1934 opt M&N	57	62
1st & ref s f g 5s 1950 J&D	26	27
Consumers Co 1st 6s 1946 J&J	55	65
Container Corp 1st 6s '46 J&D	44¼	50
Deb 5s 1943 with warr J&D	22	26
Continental Oil Co—		
Deb 5½s 1937 M&N	83	84
Continental Roll & Steel Fdy—		
1st M conv s f 6s 1940 J&D	80	82
Continental Sugar 7s 1938 F&A	4	11
Corn Prod Ref 1st g 5s 1934 M&N	103	105¼
Corporation Securities Co—		
5% serial notes 1932 M&S	96½	----
5% serial notes 1933 M&S	89	----
5% serial notes 1934 M&S	89	----
5% serial notes 1935 M&S	89	----
Cosgrove Meehan Coal 6½s 1954,	----	----
rane Co 5% notes 1940 F&A	90	92
Credit Alliance Corp—		
Deb 5½s 1938 with warr M&N	83	84¼
Crowley, Milner & Co—		
Deb s f 5½s 1937 M&N	80	84
Crown Cork & Seal Co, Inc—		
20-year sink fund 6s 1947 J&D	93	95

Bonds.	Bid.	Ask.
Crown Willamet Pap 6s '51 J&J	80	83
Crown Zellerbach Corp—		
Deb 6s 1940 with warr M&S	56	58
Crucible Steel Co deb 5s '40 M&N	---- s	88
Cuba Cane Products—		
Deb 6s 1950 J&J	4⅛	4½
Cuba Cane Sug deb 7s 1930 J&J	----	----
Conv deb 8s 1930 J&J	----	----
Cuban Dominican Sugar Co—		
1st lien s f 7½s 1944 M&N	5	11½
Certificates of deposit	----	7
Stmpd with stk purch warr	6	7
Certificates of deposit	6	7
Cudahy Pack s f 5s 1946 J&D	101½	102
Sink fund deb g 5½s 1937 A&O	90¼	92
Cuyamel Fruit 1st 6s 1940 A&O	----	103⅞
Dairymen's League Co-oper Assn		
6s 1935 ser CC	f ----	----
6s 1937 ser DD	f ----	----
De Bardeleben Coal Corp—		
1st rouge 6s 1953 J&D	39	40
Dery (D G) 7s 1942 stpd M&S	1	20
Second stamped	2¼	64
Denver Un Stk Yds 5s 1940 J&J	99	101
Deutsche Bank (Berlin)—		
6% note '32 (Am part ctfs) M&S	82¼	83½
Deutsche Rentenbank—		
Farm Ln s f 6s Oct 15 '60 A&O15	43	46
Dodge Bros deb 6s 1940 M&N	83¾	84
Dodge Mfg 1st 7s 1942 J&J	----	----
Dold (Jac) Pack 1st 6s '42 M&N	50	53¼
Dominion Canners 1st 6s '46 A&O	---- z	103
Domin Coal 5s '40 op '10 M&N	84	89
Dominion Glass 6s 1933 J&D2	---- z	102
Domin Iron & Steel—		
Con 5s '39 (currency series) M&S	85	----
Dominion Tar & Chemical Co—		
Deb s f 6s 1949 ser A J&J 2	rn 85	90
Dominion Textile 6s 1949	r ----	----
Donnacona Paper—		
1st s f 5½s 1948 ser A F&A	43	----
Donner Steel 7s 1942 J&J	95	95½
Dow Chemical 6% notes '40 F&A	99	101
Driver Harris Co—		
1st mtge sink fund 6s 1942 J&D	82	86
Eastern Cuba Sug 7½s 1937 M&S	10	11
Eastern Steel 5s 1931 ctfs F&A	f 10½	----
Elk Horn Coal 1st 6½s 1931 J&D	----	33
7% notes 1931 with warr J&D	8¾	20
Without warrants	----	----
Empire Oil & Refg Co—		
1st & col tr 5½s 1942 A&O	s 44¾ s	45
Ernesto Breda 7s '54 with warr F&A	----	50
Fabrics Finishing Corp—		
1st m conv s f 6s 1939 J&J	----	----
Fairbanks Morse & Co—		
Sink fund deb 5s 1942 F&A	80	81½
Famous Players Canada Corp—		
1st s f 6s 1948 ser A A&O	68	80
Without warrants	r ----	----
20-year deb 6½s 1948 A&O	----	----
Farmers Mfg Co 7s 1943 M&S	30	----
Federated Metals s f 7s '39 J&D	85	86
Fiat s f deb 7s 1946 J&J	78	80
Firestone Cotton Mills 5s '48 M&S	----	73
Firestone Tire & Rub (Can) 7s 1937	104½	----
Firestone Tire & Rub of Calif—		
S f 5s 1942 M&S	----	84
Fisk Rubb Co 1st 8s 1941 M&S	30	36
Fisk Tire Fabric 6½s 1935 J&J	----	30
Fleischer (S B & W B) 6s 1939	f 25	----
Certificates of deposit	f 20	----
Flour Mills of America Inc—		
Conv deb 5½% notes 1946 A&O	48	53
Foreign Power Secur Corp—		
1st col tr conv 6s 1949 ser AJ&D	----	----
Fox Film Corp deb 6s 1936 A&O	70	75
Framerican Ind & Dev Corp—		
Deb 7½s 1942 J&J	91	92
Francisco Sug 7½s 1942 M&N	----	26
Fraser Co deb 6½s 1942 A&O	----	----
Frick-Reid Supply 6s 1943 J&D	85	90
Gannett Co deb 6s '43 ser A F&A	73	74½
Garlock Pack Co deb 6s '39 A&O	----	82
Gelsenkirchen Mining Co—		
6-yr 6% notes 1934 M&S	50	57
General American Investors Inc—		
Deb 5s 1952 ex warr F&A	82½	83
General Amer Tank Car Corp—		
Equip 5½s 1932-1934 M&N	b 5.75	5%
Equip 4½s 1942 F&A	b 5.75	5%
Eq tr 4½s 1932-45 J&D	b 5.75	5%
Gen Amer Transporta System—		
Eq tr 4½s 1932-'46 (yr) M&S	b 5.75	5%
Gen Baking deb 5½s 1940 A&O	96½	98
General Bronze deb 6s 1940 M&N	---- s	49
General Cable Corp—		
1st mtge s f 5½s 1947 ser A J&J	56½	60
General Cigar serial 5s 1936 J&D	100	102
Gen'l Elec 3½s 1942 opt F&A	99⅝	----
Gen Elec (Germany) 7s '45 J&J15	49	55
Deb 6½s 1940 J&D	45	50
Deb s f 6s 1948 M&N	43½	51½
Genl Indus Alcohol—		
Conv deb 6½s 1944 M&N	5	15
General Laundry Mach'y Corp—		
Deb 6½s 1947	----	----
General Motors Acceptance Corp		
Sink fd gold deb 5s 1937 F&A	102	102¼
5% serial notes 1932 M&S	100	101
5% serial notes 1933 M&S	----	99
5% serial notes 1934 M&S	----	98
5% serial notes 1935 M&S	98	99½
5% serial notes 1936 M&S	99	100
Gen Petrol 1st 5s Aug 15 1940	101¾	103

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *z* Minimum price established on Montreal or Toronto Stock Exchanges.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Gen kayon deb 6s 1948 w w..J&D	----	35
General Refractories Co—		
2-year 5% notes 1933....M&S	90	95
Gen Stl Cast 1st 5½s '49 w w J&J	----	74
Gen Theat Eq deb 6s 1940..A&O	18	20
Gen Vending 6s 1937 w w....F&A	----	12
Gesfurel—See Public Utilities		
Gillette Safety Razor—		
Debentures 5s 1940.....A&O	81	82
Glidden Co 5½% notes '35..J&D	75	80
Gobel(Ad'f)6½% notes '35 M&N	55	60
Good Hope St & Ir Wks (Germ'y		
8 f g 7s Oct 15 1945....A&O	38	40
Goodrich (B F) 1st 6½s 1947..J&J	----	83⅜
Deb g 6s 1945.....J&J	47½	48
Goodyear Tire & Rubber—		
1st mtge coll tr 5s 1957..M&N	80	81½
Gotham Silk Hos deb 6s '36 J&J	83	84
Gould Coupler 1st 6s 1940..F&A	----	30⅜
Grand (F & W) Properties Corp—		
Conv deb 6s 1948.....J&D1	----	s 55
Great Lakes Paper Co Ltd—		
1st s f 6s 1950 ser A....M&	f 10	15
GreyhoundCorp 5%notes'33M&S	70½	71½
Ground Gripper Shoe 6s 1944..	10	18
Gulf Oil of Pa deb 5s 1937...J&D	90	94¼
Sinking fund deb 5s 1947..F&A	----	92
Gulf States Paper Corp—		
1st s f 6½s 1943 with war..J&D	79	86
Gulf States Steel deb 5½s'42 J&D	35½	39½
Hall (F W) Printing Co—		
1st m & col tr 5½s '47 int M&N	80	81
Ham-Am Line 6½s eq'31-'40 J&D	70	90
Hanua (M A) Co deb 6s '34..F&A	99½	101
Hansa Steamship Lines		
10-yr 6s 1939 with warr..A&O	32	39
Harpon Mining Corp—		
6s with war for Am shs J&J	51¼	55
Hartford Times 6s 1943	----	----
Hawaiian Pineapple Co Ltd—		
5-year 5% notes 1936....A&O	94	96
Hayoca Corp 6s 1937	33	36
Haytian Corp 8s 1938	20	24
Hoe (R) & Co 1st 6½s A '34 A&O	43¼	48
Holland-Amer Line 6s '47..M&N	----	49
Hollingshead (RM) Co 7s '38 F&A	20	25
Hood Rubber 7s 1936.....J&D	46¼	50
Conv 5½% g notes 1936A&O15	38¼	40
Houston Oil Co of Texas—		
10-yr sec s f 5½s 1940...M&N	78⅝	78⅞
Hudson Bay Min & Smelt 6s 1935	----	----
Hudson Coal 1st 5s 1962 A..J&D	42	45
Humble Oil & R 5½s '32..J&J 15	100½	101
Deb g 5s 1937.....A&O	----	99⅜
Hungarian-Italian Bank Ltd—		
Sinking fund 7½s 1963...A&O	59	65
Hygrade Food Products Corp.		
1st & ref 6s Jan '49 A....A&O	41	42
6s 1949 ser B.....J&J	----	52
Ideal Cement Co deb 5s '43..J&J	99	101
Illinois Steel deb 4½s 1940..A&O	99½	100
Ilseder Steel mtge 6s 1948...F&A	39½	45
Independent Brewing 6s '55 J&J	31	40
Independent Oil & Gas—		
Conv deb 6s 1939.....M&S15	----	----
Indian Refining Co—		
5½% notes 1932.....J&D	95	100
Ind Limestone 1st s f 6s '41 M&N	18	23
Inland Steel 1st 4½s 1978...A&O	86	87
1st m s f 4½s 1981 ser B...F&A	75	85
Interlake Iron Corp—		
1st m 5s 1951 ser B.....M&N	----	76½
Internat Agricultural Corp—		
1st & coll tr s f g 5s '32 op M&N	----	100
stpd ext to 1942.....M&N	54½	62
International Cement—		
Conv deb 5s 1948.....M&N	67	72
International Match Corp—		
Deb s f 5s 1947.....M&N	53	55
Conv deb 5s 1941.....J&J15	58	60
Internat Mercantile Marine—		
1st M coll trust 6s 1941...A&O	51	52
International Paper—		
1st & ref s f 5s 1947 ser A..J&J	57½	65
Ref mtge 6s 1955 ser A...M&S	40	49
Internat Power & Paper—		
1st M 5s 1968.....J&J	65	68
Internat Salt g 5s 1951 op...A&O	76	80
International Securities Corp—		
Deb g 5s 1947.....J&D	54¾	59
Interstate Iron & Steel Co—		
1st M s f 5½s 1946 ser B..M&N	50	52
Investment Co of Amer—		
Deb g 5s 1947.....A&O	76½	80
Without warrants.....	s 77	s 77¾
Island Oil & Tr 6s 26 ctfs dep...	f 5	8
Isotta-Fraschini 7s 1942 with war	----	s 41
Without warrants.....	----	s 53¾
Jefferson & Clearfield Coal & Iron		
Indiana Co 1st s f 5s 1950 J&J	----	----
Jones & Laughlin St 5s '39 M&N	98	102
Journal of Commerce 6½s 1937...	----	----
Kapstone Service Corp—		
Sink fund 7s 1938.....M&N	----	----
Karstadt (Rudolph) Inc—		
1st 6s 1943 with Am shs..M&N	25½	29
Kaufman Dept Stores Sec Corp—		
Coll tr 5½% notesJuly15'43 F&A	88	91
Keith (B F) Corp 6s 1946...M&S	53	55
Kelvinator Corp 6s 1936.....J&J	----	s 104⅞
Kendall Co 5½s 1948.....	45	49
Kendall Mills 1st 6½s 1944..J&D	----	----
Kentucky Rock Asphalt—		
S f 6½s 1936 with warr....J&D	85	----
Without warrants.....J&D	85	----
Koholyt Corp 6½s 1943.....	28	30
Keystone St & Wire 8s 1941 A&O	101	----
Kimberly-Clark Corp—		
1st mtge 5s 1943 ser A.....J&J	----	96
Kinney (GR) Co 7½s 1936..J&D	82½	90
Kirby Lumber 6s 1938....J&J16	67	72
Koppers Gas & Coke Co—		
Deb s f 5s 1947.....F&D	88	90
S f deb 5½s 1950.....J&J	96	97
Kresge Foundation 6s 1936..J&D	99¾	99⅞
Kresge (S S) 1st 5s 1945....J&D	98½	100
Ctfs of deposits.....	----	----
Krueger & Toll—		
Deb sink fund 5s 1959....M&S	50	53
Lackawanna Steel 5s 1950..M&S	100	100¼
Lake Superior Corp inc 5s '24 Oct	----	----
1st & coll tr gold 5s 1944..J&D	29	31
Lane Bryant Inc—		
S f deb 6s 1940 with warr..M&N	61	66
Lautaro Nitrate Co—		
1st conv 6s 1954 with war..J&J	11	13
Lawrence Portland Cement Co—		
Deb g 5½s 1942.....A&O	58	68

Bonds.	Bid.	Ask.
Lehigh Coal & Nav fund 4s '48 J&J	93½	95
Cons s f g 4½s 1954 .....J&J	----	99
Cons s f 4½s 1954 ser C...J&J	----	100
Lehigh Valley Coal—		
1st 6s gold guar 1933.....J&J	98¾	99¼
1st 40-year guar int red to		
4% 1933.....J&J	98⅝	99⅜
1st & ref 5s 1934.....F&A	100⅛	----
1st & ref 5s 1944.....F&A	----	65
1st & ref 5s 1954.....F&A	----	43
1st & ref 5s 1964.....F&A	30	40
1st & ref 5s 1974.....F&A	----	50
Leh & W-B Coal con 4s '35..J&D	95	----
Libby McNeil & Libby—		
1st M s f 5s 1942.....A&O	90	90½
Liggett & Myers g 7s 1944...A&O	----	110⅞
Gold bonds 5s 1951.....F&A	104	104½
Little (A E) Co 7s 1942.....A&O	f 23	30
Low s Inc deb 6s 1941.....A&O	87	87¾
Logan County Coal 7s 1942....	----	----
Lorillard (P) Co g 7s 1944...A&O	109	107
Deb g 5½s 1937.....J&J	91⅝	93
Lucey Steel 1st M g 8s '40 M&N	70	80
Magnolia Petrol deb 4½s '32 F&A	100	----
Deb 4½s 1933.....F&A	100	----
Deb 4½s 1934.....F&A	100	----
Deb 4½s 1935.....F&A	100	----
Mallory SS 1st s f 5s 1932...J&J	99½	101
Manati Sugar 1st 7½s '42...A&O	f 21½	24
Stpd Apr 1931 coup on.....	f ----	10
Mansfield Min&Smelt 7s '11 (ww)	30	35
Manufacturers Finance Co—		
Col tr 6% notes 1935....A&O	84	85
Mfrs Tr Co ctfs of partic in A		
Namm & Son 6s 1943.....J&D	92½	102½
Marland Oil Co—		
Ser 5% notes June 15'32 J&D15	97¾	----
Marion Steam Shovel—		
1st mtge s f 6s 1947.....A&O	25	31
Massey-Harris Co 5s 1947...A&O	51	57
Mecord Rad & Mfg—		
Deb 6s 1943 with warr...F&A	----	41
McCrory Stores 5½s 1941..J&D15	90½	90¾
McKesson & Robbins Inc—		
20-yr conv deb 5½s 1950..M&N	59	59½
Mead (The) Corp—		
1st M 6s 1945 with warr...M&N	----	61
Merchants Refrig 6s 1937.....	97½	100
Metropolitan Chain Properties—		
1st conv s f 8s 1948.....M&N	48	50
Metropolitan Wat Sew & Drain—		
Board s f 5½s 1950.....A&O	29	33⅜
Mlag Mill Mach'y 1st 7s 1950..	25¼	40
Middle States Oil 7% notes.....	6	14
Middle States Petrol 6½s 1945..	----	----
Midvale Steel & Ordnance—		
Conv s f 5s 1936.....M&S	98½	98¾
Miller & Lux Inc 1st M 6s'45 A&O	66	68
7% gold notes 1935.....A&O	----	80½
Minnesota & Ont Paper 6s '48J&J	8	15
1st s f 6s 1950.....M&N	8	15
Monon Coal—See Ohio Ind & L	Ry.	
Monsanto Chemical Works—		
1st s f 5½s 1942.....M&N	99	101½
Montecatini (Societa Gen Ind		
Minerarie, Italy)deb 7s '37 J&J		
With warrants.....	----	90
Without warrants.....	----	82
Morris & Co 1st s f 4½s '39..J&J	71	72
Mtge-Bond Co 4s ser 2 '66..A&O	----	69
5s series 8 1932.....J&J	98¾	----
Munson Steamship Line—		
Secured 6s 1937.....J&J	27	29
Deb 6s 1937 with warr.....	10	15
Murphy (G W) Co—		
1st 6s 1940.....	----	----
Murray Body 1st 6½s 1934 J&D	25	35
Namm (A I) & Son—See Mfrs Tr	Co.	
Nat Acme Co 1st 6s 1942....J&D	----	92
Nat Dairy Prod 5½s 1948...F&A	92	94
National Fire Proofing Co—		
Deb s f 5½s 1947.....M&S	----	----
Nat Food Products 6s 1944.....	----	62
National Radiator Corp—		
Deb s f 6½s 1947.....F&A	11½	13
Empire Tr certificates dep..	4	9
Bankers Tr certificates dep	4	9
National Steel Corp—		
1st s f 5s 1956.....A&O	81¼	82½
National Tea 5s 1935.....M&N	s 95	s 95⅜
National Theatre 6½s 1942.....	31	34
National Trade Journals Inc—		
6% conv notes 1938.....M&N	f 5	10
Certificates of deposit.....	f ----	----
Nat Union Mtge 6s 1946.....	60	65
Newberry (J J) 5½s 1940...A&O	87	93
New Eng Nav—See N Y N H & H	RR.	
New Eng Sou Mills 7s 1933.....	f 12	----
New River Co 1st 5s 1944....J&J	----	----
N Y Dock Co—1st g 4s '51..F&A	65	67
Serial 5% notes 1938.....A&O	45½	50
N Y & Foreign Investing Corp—		
Deb 5½s 1948 with warr..J&D	68	75
N Y & Hob Fy 5s May '46..J&D	84¾	89
Hoboken Ferry 5s 1946 M&N	90	----
N Y & N J Ferry —5s '46..J&J	90	----
N Y L, E & W C & RR—		
1st 5s ext 5½% 1942....M&N	----	97½
N Y L E & W Dk 1 1st 6s '13		
Extended at 5% to 1943....J&J	----	100
N Y Shipbldg 1st 5s Nov 1 '46....	88	92
New York Trap Rock Corp—		
1st M s f 6s 1946.....J&D	85½	87
North Amer Car—		
Equip 5s 1931-1943 (s-a)...J&D	b 5.75	5.25%
Eq tr 5s '31-'45 (s-a)...M&N15	b 5.75	5.25%
North Amer Cement Corp—		
Deb 6½s A with warr '40..M&S	31	32
North German Lloyd—		
20-yr s f 6s 1947.....M&N	31	32
North Western Refrigerator Line—		
Eq tr 5s 1933-1939 (s-a)..M&N	----	----
North'n Elec Co Ltd 5s '39..J&D	90	----
Norwegian Hy-Elec Nitrog Corp—		
Ref & imp 5½s '57 ser A M&N	55	70
Nova Scotia S & C 5s 1959...J&J	----	z 62
O'Gara Coal 5s '55 op aft'08 M&S	30	36

Bonds.	Bid.	Ask.
Ogilvie Flour Mills 6s '32...J&D		z 100¼
Series B.....		z 100⅝
Series C.....		z 100¼
Old Ben Coal 1st 6s 1944...F&A	30	37
Oneida Community Ltd—		
S f 6½% notes 1939 with w J&J	94	96
Ontario Steel Products—		
1st s f 6s 1943.....J&J	----	----
Oregon Am Lumber 6s 1942A&O	45	50
Oriental Dwel Co Ltd—		
Extl deb 6s 1953....M&S 15	81½	81⅝
Extl deb 5½s 1958....M&N	79½	80
Osgood Co deb g 6s 1938....J&D	54	58
Oswego Falls Corp 6s 1941.....	58	64
Otis Steel 1st 6s 1941 ser A M&S	----	68¾
Pacific Coast Co 5s 1946...J&D	26½	31⅝
Pac Fruit Exp 6s—See So Pacific	Co.	
Pacific Invest deb 5s 1948...J&J	60	65
Pacific Western Oil Co—		
S f deb 6½s 1943 with warM&N	53¾	54¾
Palmer Corp of La 1st 6s1948J&D	85	90
Pan Amer Indus Corp		
1st 7s 1937 with com.....	92	94
Pan Amer Petrol Co (of Calif)—		
1st conv s f 6s 1940....J&D15	----	24
Pan-Amer Petrol & Transp Co—		
S f 6s 1934.....M&N	101¼	102¼
Panhandle Corp—		
2-yr 6% notes Mar 15 '33 M&S15	--	----
Paramount Fam Lasky Corp—		
20 yr s f g 6s 1947.....J&D	57	71
Paramount Public Corp—		
Sink fund 5½s 1950.....F&A	64	64½
Park & Tilford s f 6s 1936...J&D	----	--
Parmelee Transportation Co—		
S f conv deb 6s 1944....A&O	10⅛	24
Path Ex deb 7s '37 with war M&N	83½	85
Peabody Coal Co (Consol Co)		
1st s f 5s 1953 ser A....M&N	55	60
Penick & Ford 6½s 1943...J&D	----	----
Penna C & C 1st 5s '32 op..J&J	90	97
Penn Mary Steel—See Roth Steel		
Pennsylvania Dixie Cement Corp		
1st m s f 6s 1941 ser A M&S15	48	49
Penn Dock & Warehouse Co.		
L'hold s f 6s 1949 w w....F&A	40	45½
Pennsylvania Glass Sand Corp—		
1st M s f 6s 1952.....J&J	98	100
Penn Greyhound Lines, Inc—		
5½% notes 1932-1935....A&O	98	100
Phila & Read C & I 6s 1973...J&J	63	64½
Conv deb 6s 1949.....M&S	40	47
Phillips Petroleum Co—		
Sink fund deb 5½s 1939...J&D	56½	57
Pick (Albert) & Co deb 6s '36 J&J	----	----
Pierce Butler & Pierce 6½s '42...	10	15
Pierce Oil 8s Dec 15 1931...J&D15	99	102
Pine Hill Collieries 1st 6s 1942...	----	----
Pillsbury Flour Mills 6s 1943 A&O	101	103
Pirelli Co of Italy con 7s'52M&N	----	80
Pittsb Brewing 6s Feb 4 '49...J&J	75	85
Pittsburgh Coal Co—		
Sinking fund deb 6s 1949..F&A	80	84
Pittsburgh Screw & Bolt Corp—		
Deb s f g 5½s 1947.....J&D	----	85
Pitts Steel s f 6s 1948.....F&A	80	86
Pittsburgh-Westmoreland Coal		
1st s f 5s 1947 opt.....M&N	76	----
Pocahontas Consol Collieries—		
1st gold 5s 1957 op.....J&J	90¾	92¼
Poor & Co 6s 1939.....	74	82
Port Alfred Pulp & Paper Corp—		
1st M s f 5½s 1957 ser A..M&N	f ----	----
Port Arthur Canal & Dock—		
1st 6s 1953 ser A.....F&A	----	80½
1st M 6s 1953 series B.....F&A	----	90
Porto Rican Amer Tobacco—		
Conv 6s 1942.....J&J	43	44
Potrero Sugar 7s 1947...M&N15	s 34⅞	s 35
Pressed Steel Car 5s 1933.....J&J	70	80
Price Bros & Co Inc 6s '43 A..F&A	70	75
Procter & Gamble 4½s1947.....	103	104¾
Prudential Refg 1st 6½s '43..J&D	98	100
Punta Alegre Sug s f 7s 1937 J&J	----	5½
Comm'l Nat Bank ctf dep.....	----	----
Chase Nat Bank ctfs dep.....	----	----
6% gold notes 1930.....A&O	----	5
Pure Oil Co—		
10 yr 5½% s f notes '37...F&A	80	83
10-yr s f 5½% notes '40...M&S	75	77
Purity Bakeries 5s 1948.....J&J	80¼	84½
Quaker City Tank Line—		
5½s 1931-1938.....	97	101
Railway Express Agency Inc—		
Serial 5s '32-'38 (s-a)...M&S	----	----
Series 5s '39-'49 (s-a)....M&S	----	----
Reliance Bronze & Steel Corp—		
S f conv deb 6s 1944.....A&O	15	----
Reliance Mgt Corp5s 1954...F&A	80	89
Remington Arms 6s 1937...M&N	78	79½
5½% notes 1933.....M&S	85	89
Remington Rand, Inc—		
Deb 5½s 1947 with warr..M&N	56½	57
Republic Brass 1st 6s 1948..J&J	----	----
Repub Gas Co (formerly Baxet Co)		
1st lien coll 6s 1945.....J&D15	59½	64
Republic Iron & St 5s 1940 A&O	----	91
Ref & gen 5½s '53 ser A..J&J	64	70
Republic Motor Truck Co, Inc—		
Deb 6½s 1937 with war..J&J	40	60
Revere Copper & Brass—		
1st inc 6s July '48 ser A..M&	71	80
Reynolds Invest 5s 1948.....	35	40
Rheinelbe Union 7s 1946..J&J	40	41
Rhine Main Danube 7s 1950 M&S	----	60
Richfield Oil of California		
Coll tr 6s 1944 ser A.....M&N	19¾	20
Ctfs of deposit.....	19¾	----
Rima Steel Corp 1st s f 7s '55 F&A	30	39
Riordon Pulp & Paper Ltd—		
1st 6s June 30 1942.....J&D30	f ----	----
Roch & Pitts C & I 5s '46...M&N	82	90
Rocky Mtn Fuel 5s 1945.....	----	40
Rogers-Brown Iron 5s '32-'40 J&J	----	----
Gen & Ref 7s 1942.....M&N	f ----	----
Stamped.....	f ----	----
Root Glass Co 1st 6s.....	95	97
Royal Dutch Co—		
Deb 4s 1954 with warr....A&O	77½	79
Ruhr Chemical 5s 1948.....A&O	55	55
Ruhr Housing 6½s 1958.....J&J	----	45
Ryerson (Joseph T) & Sons—		
Sink fund deb 5s 1943....M&N	----	s 89

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian prices. *s* Sale price. *z* Minimum price established on Montreal and Toronto Stock Exchanges.

NOTICE.—all bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
St. Joseph Lead Co—		
Conv deb 5½s 1941 M&N	91	91½
St Louis Gas & Coke Corp—		
1st M s f 6s 1947 J&D	20	24
St Louis Refrig & Cold Storage—		
6s 1942 J&J	85	----
St Maurice Valley Corp—		
1st & coll tr s f 5½s '57, B M&S r	----	----
St L Rky Mt & P 5s '55 stpd J&J	49	50
St. Regis Pap 6½s '31-'34 J&D	95	100
Santa Ana Sug 8s 1931 A&O f	----	30
Saxet Co. See Republic Gas, pag e	92.	
Saxon Pub Wks (Germany)—		
1st ext s f 7s 1945 F&A	30	37
Gen & ref 6½s 1951 M&N	25½	26½
5% gu notes July 15 '32 J&J	15	----
Schulco Co 6½s 1946 J&J	55	57
Guar s f 6½s 1946 ser B A&O	60	75
Scripps (E W) deb 5½s 1943 F&A s	70	s 75
Scullin Steel 1st 6s 1941 A&O	57½	59½
Securities Co N Y 4s cons M&S	40	50
Security Mtge 6s Sept 1 '45 ser E	60	----
6% bonds Apr 1 1946 ser F	60	----
Seneca Copper 7s 1933	18	24
Servel Corp (new) 5s 1948	----	----
Sharon Steel Hoop—		
1st s f 5½s 1948 ser A F&A	----	50
Shawsh Mills 7% notes 1931 A&O	----	s 100
Sheffield Steel 5½s 1948 M&S	80	85
Shell Union Oil Corp—		
Deb s f 5s 1947 M&N	65⅛	66
Deb s f 5s 1949 with warr A&O	65⅛	66
Shell Pipe Line Corp—		
Deb s f 5s 1952 M&N	82⅜	84
Sheridan-Wyoming Coal Co—		
1st s f 6s 1947 J&J	50	60
Shults Bread 1st 6s 1940 M&S	96¾	----
Siemans&Halske 10-yr 7s '35 J&J	62	89
Siemens & Hal-Siem-Schuck—		
Deb g s f 6½s '51 with warM&S	69½	70
Silesian-Am Corp 7s 1941 F&A	41¾	42¼
Silica Gel Corp—		
5 yr 6% notes '32 with war A&O	35	50
Simmons Co 5s Nov. 1 1944	----	----
Sinclair Cons Oil Corp—		
1st l coll 7s ser A 1937 M&S15	82¾	83¾
1st lien coll 6½s '38 ser B J&D	81	83
Sinclair Crude Oil Purch Co—		
10-yr 5½s 1938 ser A J&J	95	95¾
Sinclair Pipe Line s f 5s '32 A&O	91	92½
Skelly Oil deb 5½s 1939 M&S	57¾	58
Smith (A O) Corp 6½s '33 M&N	99¾	100
Smith (Howard) Paper Mills Ltd		
1st s f 5½s 1953 A J&D f	----	----
Snider Packing Corporation		
6% conv gold notes 1932 M&N	28	28¼
Solvay Amer Invest Corp—		
5% gold notes 1942 M&S	76½	83
South America Rys—		
6% conv notes Apr 15 1933 A&O	47	50
Southern Advance Bag & Paper—		
1st s f 6s 1947 J&D	50	54
Southern United Ice Co—		
6s 1947 with warr A&O	37	42
6½s 1938 A&O	----	----
Spruce Falls Power & Pap. Ltd—		
1st m 5½s 1932-43 (s-a) A&O	88	95
Staley (A E) Mfg 1st 6s '42 M&S	73	78
Stand Oil (N J) deb 5s Nov 15 1946	101⅜	101¾
Stand Oil N Y deb 4½s '51 J&D15	97⅞	97¾
Stand Textile Prod 6½s '42 M&S	42	46
Starrett Invest sec 5s 1950 A&O	30	32
Steel Co of Can 6s 1940 J&J r	107	----
Steel & Tubes deb 6s 1943 M&S	----	86½
Stinnes (Hugo) Corp—		
Gen 7s '36 (without war) A&O	25	32
Stinnes (Hugo) Industries—		
Deb 7s '46 (without war) A&O	25	30
Strauss (Nathan) Inc 6s 1938	----	s 5
Strawbridge & Clothier—		
1st s f 5s 1948 M&S	94	95
Struthers Wells Titusville—		
6½s 1943	70	75

Bonds.	Bid.	Ask.
Stutz Motor Car 7½s 1937 A&O	----	----
Sugar Estates of Oriente—		
1st s f 7s 1942 M&S	2	6¼
Sugar Pine Lumber Co—		
1st M serial 6s 1932-1942 M&S	----	----
Sun Maid Raisin 6½s 1942	----	----
Sun Oil deb s f 5½s 1939 M&S	99	99½
5% note July 1 1934 J&J	---- s	99
Sun Pipe Line 5s 1940 s	98 s	98¾
Susquenanna Silk Mills—		
S f deb 5s 1938 J&D	37	42
Swift & Co 1st s f g 5s '44 J&J	103¼	----
10-yr 5% notes 1940 M&S	99¾	100¾
Taylor-Wharton I & S 6s '42 M&S	----	----
1st & ref 7½s 1946 Ser A J&J	----	----
Teits (Leonard), Inc—		
7½s, 1946, with warrant	----	----
Without warrants	55	68
Tenn Coal I & RR 5s 1951 J&J	104	----
Tenn Cop & Chem 6s 1941 A&O	----	----
Cony deb 6s 1944 ser B M&S	55	87
Texas Corp deb 5s 1944 A&O	87	87½
Thermoid Co 6% notes 1934 F&A	---- s	40
Traylor Eng & Mfg 8s 1936	95	----
Tri-Utilities Corp—		
Conv deb 5s 1979 M&S	7	10
Truax-Traer Coal Co—		
Conv deb 6½s 1953 M&N15	30¼	54
Trumbull Steel s f 6s 1940 M&N	----	65⅝
10-yr deb 7s 1935 ex-warr M&N	75	80
Ulen & Co deb 6s 1934 F&A s	48¼ s	49
Union Gulf Corp—		
Coll tr s f 5s 1950 J&J	----	94¼
Union Oil Co of California—		
6s May 1 1942 Ser A F&A	95⅛	100⅛
S f g 5s Feb 1 1935 Ser C A&O	----	95⅜
Deb 5s 1945 A&O	79	80
Union Refg Tr Eq 5s 1931-1940 D	95	----
Un T'k Car eq 4½s '32-'36 A&O	----	----
United Biscuit of Am 6s '42 M&N	100	101
United Drug 5s 1953 M&S15	94	95
5s 1932 A&O	100	----
5s 1933 A&O	100	----
Unit Oil Prod 8s '31 ctf dep J&J25	30	----
United Industrial 1st 6s 1945 J&D	32	36
Deb 6½s 1941 M&N	32½	38½
United Porto Rican Sugar Co		
6½% notes '37 A with war M&S	35	40
United Steamship 6s 1937 M&N	97	----
United Steel Works (Germany)—		
S F 6½s 1951 with warr J&D	32	37
Series C	32	38
6½s 1947 with warrants J&J	30¾	31¾
United Steel Wks of Burbach		
Esch-Dudelange s f 7s '51 A&O	----	94
United Stores Realty 6s '42 A&O	----	----
U S & British Internat Ltd—		
Deb g 5s 1948 M&N	----	----
U S Radiator deb 5s 1938 F&A	---- s	52
U S Rubber—		
1st & ref 5s 1947 Ser A J&J	59	60
6½% serial notes 1932 M&S	98⅛	98⅛
6½% serial notes 1933 M&S	92	93
6½% serial notes 1934 M&S	---- s	75
6½% serial notes 1935 M&S	---- s	70
6½% serial notes 1936 M&S	---- s	60½
6½% serial notes 1937 M&S	---- s	60
6½% serial notes 1938 M&S	---- s	62¾
6½% serial notes 1939 M&S	---- s	62½
6½% serial notes 1940 M&S	---- s	55
6½% serial notes 1941 J&D	80	82¼
3-yr 6% notes 1933 J&D	21	21¾
Universal Pipe & Rad 6s '36 J&D	95	100
Universal Winding Co 7s '37 J&J	---- s	11
Valspar Corp.conv.deb 6s '40 F&A	----	----
Valvoline Oil 7s 1937 M&N	----	----
Vanadium Corp. of Amer.—		
Conv deb 5s 1941 A&O	60	63
Van Camp Pack.—6s 1948 large s	55 s	57
Van Slyke & Horton 7s 1938	96	98
Vertientes Sugar 1st 7s 1942 J&D	18	20
Victor Fuel 1st s f g 5s 1953 J&J	8	10
Va Iron Coal & Coke 5s '49 M&S	80	----
Walworth Co 1st 6s 1945 A&O	35	40
Deb 6½s '35 ser A with war A&O	----	50
Without warrants	----	44
Ward Baking 6s 1937 J&D15	98¾	99
Warner Bros Pict 6s 1939 M&S	39¾	40

Bonds.	Bid.	Ask.
Warner Co 1st 6s 1944 A&O		
With warrants	65	82
Without warrants	----	80
Warner-Quinlan Co—		
Conv deb 6s 1939 M&S	38½	38¾
Warner Sugar Ref 7s 1941 J&D	104	105
Warner Sugar Corp 1st 7s '39 J&J f	----	12
Stpd (July 1930 coup on) 1939 f	----	10¾
Warren Bros Co—		
Conv s f deb 6s 1941 M&S d	57½	60
5½% notes 1937 M&S	65	70
Webster O&O 1st g 5s '42 op M&S	55	65
W Va Coal & Co 1st 6s 1950 J&J f	10	----
Ctfs of deposit f	----	----
Western Elec deb 5s 1944 A&O	100⅛	101¾
Western Newspaper Union—		
Conv deb 6s 1944 F&A	---- s	35
White Eagle Oil & Ref Co—		
S f deb 5½s 1937 M&S15	102⅛	103
Without warrants	----	----
Wheeling Steel Corp—		
1st & ref s f 5½s 1948 ser A J&J	74	80
1st & ref s f 5½s '53 ser B A&O	----	----
Wickw Spencer Steel 7s '35 J&J f	3	9¾
Certificates of deposit f	3	6
White Sew M 6s '36 with w J&J	----	----
Without warrants	----	30
Deb s f 6s 1940 M&N	----	28
Wickwire Spencer Steel Co—		
Pr lien & coll 7s Jan 1935 M&N f	3⅝	6
Certificates of deposit f	3½	5
Wieboldt (W. A.) & Co. 5½s '39	80	85
Willys-Overland 1st 6½s '33 M&S	97	97½
Wilson & Co 1st 6s 1941 A&O	84¾	86
Winch Repeat Arms 7½s '41 A&O	----	45
Certificates of deposit	35	44
Witherbee Sherman 6s 1944	15	20
Wood (Alan) Ir & St 6s 1944	95	98
Woodward Iron 5s 1952 J&J	62	67
Yellow Mfg Accept Corp—		
6½% notes 1934 F&A	98½	99½
Youngst Sh & Tube—		
1st m s f 5s 1978 ser A J&J	----	84
1st m 5s 1970 ser B A&O	----	87

EXCHANGE SEATS.

N Y Stock Exch—	No.	Last Sale		
Ex-rights	1,353	$160,000	----	----
N Y Produce Exch.	1,577	3,000	3,000	3,500
N Y Cotton Exch	450	15,700	----	14,750
N Y Cof & Sug Ex.	344	5,000	5,000	6,000
N Y Curb Exch	550	45,000	----	----
Baltimore Stk Exch	87	2,200	----	----
Boston Stock Exch.	139	19,500	15,000	18,000
Buffalo Stk Exch	36	12,000	----	----
Chicago Bd of Tr	1,592	7,000	6,500	7,500
Chicago Stock Exch	u470	u7,000	6,500	7,500
Cincinnati Stk Ex	50	12,000	----	----
Cleveland Stk Exch	41	4,000	----	3,500
Columbus Stk & B.	12	500	----	----
Denver Stock Exch.	19	----	----	----
w Detroit Stock Ex	90	w10,500	----	----
Ft Worth Gr & Cot	65	¶1,000	----	----
Hartford Stk Exch.	20	13,500	----	----
Kan City (Bd of Tr)	217	5,000	----	----
Los Ang Stock Exch	74	12,750	----	----
Los Angeles Curb Ex	88	7,000	----	12,000
Louisville Stk Exch	29	----	----	----
gMilw Grain & Stk	281	----	175	275
Minn Ch of Comm.	550	1,800	----	----
Minn-St P Stk Ex.	53	950	----	----
New Orl Stock Ex.	70	1,000	750	1,200
gOmaha Stock Ex	28	----	----	----
Phila Stock Exch	206	5,500	3,500	5,500
Pittsb Stock Exch.	115	5,000	5,000	10,000
pPortl'd Stk&Bd Ex	19	v1,000	----	----
St Louis Exchange	50	15,000	----	----
Salt Lake Stock Ex.	51	1,200	----	----
San Fran Stk Ex	75	†61,500	----	----
San Fran Curb Ex.	--	15,500	----	----
Seattle Stock Exch	94	25,000	----	----
Seattle Curb & M.			----	----
Toronto Stock Exch	62	45,000	----	----
Washington Stk Ex	40	2,800	2,000	3,000
§Wheeling Stock Ex	13	$1,000	----	----
Winnipeg Gr Exch.	465	7,100	7,000	7,500

a Chamber of Commerce of Milwaukee changed its name on June 10 1931 to Milwaukee Grain & Stock Exchange. *b* Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian prices. *s* Sale price. *t* Under a resolution of the Governing Committee of the New York Stock Exchange dated Jan. 24 1929 the number of members was increased from 1,100 to 1,375. Up to date 253 new members have been elected making present membership 1,353. The purchase of four rights entitles holder to one full membership in the Exchange. Sale at $825,000 before increase in membership in Jan. 1929, highest on record. *u* For new membership. Last sale of old membership, $110,000. The Governors of the Chicago Stock Exchange increased the number of members from 235 to 470, a 100% membership dividend being declared, each present member receiving one additional membership. *z* Curb memberships not included. *w* Detroit Stock Exchange declared a 100% membership dividend, increasing membership from 45 to 90. Present prices ex-this 100% dividend. † Sale Jan. 20 1931. ‡ Price for combination membership in San Francisco Stock Exchange and San Francisco Curb Exchange. § Prices of Wheeling Stock Exchange memberships are fixed. No open market. Original price $250, now $1,000. ¶ Book value. Membership of Ft. Worth Grain & Cotton Exch. is limited to 90. Exchange buys certifs. in order at $850 when funds are available. *v* Omaha Stock Exchange voted Dec. 27 1930 to liquidate and dissolve. *p* Portland Stock & Bond Exch. temporarily suspended on Feb. 1 1931. Last sale above given is previous to suspension

Industrial and Miscellaneous Stocks

Stocks. Par	Bid.	Ask.
TEXTILE MFG. STOCKS.	Per	share.
North. Mills. par		
Arcadia M		
Algonquin Print	205	230
Am Linen (Fall R)		
American Mfg	10	15
Preferred	50	60
Amoskeag Mfg	5	5¼
Amoskeag Co pref		
Androscog M (Me)		
Appleton Co (Mass)	1¼	2
Arlington M (Mass)	22	25
Assoc Textile Cos †		8
Barnard Mfg (FR)		
Bates Mfg (Me)		
Beacon Mfg (NB)	95	
Preferred	76	79
Berkshire Fine Spinning Co (†)		6
7% cum pref		23
Bigel Sanf Carp't †	35	
Preferred	84¼	89
Boone (Daniel) Woolen Mills		
Booth Mfg (N B)	3	
Preferred	22	24
Boott Mills (Mass)		
Border C Mfg (FR)	4	5¼
Bos Mfg com	75	100
Boston Mfg pref		
Bourne Mills (FR)	12	
Bristol Mfg (NB)		
Brookside C M	13	17
Cabot Mfg		
Cameron Mills		
Charlton Mills		52
City Mfg Co (NB)	*5	
Conn M com A		
Common B		
Preferred		10c.
2nd preferred		
Contin'l M (Me)		
Cornell Mills (FR)	1	
Dartmouth Mfg Corp (N B)	25	
Preferred	78	
Davol Mills (F R)	2	5
Dexdale Hos com		78
Preferred	72½	
Draper Corp	36	40
Dwight Mfg (Mass)	2	
Edwards Mfg (Me)		
Esmond M (R I) pf		
Everett M (Mass)		
Fairh Mills com		
Preferred		
Farr Alpaca (Mass)		
Flint Mills (F R)	1½	
Franklin Co (Me)		
General Cotton †	⅜	1½
Gosnold M (N B)	13½	15
Preferred	40	
Gt Falls Mfg (N H)		
Grinnell Mfg (N B)	27	29
Hamilt W (Mass)	s	55
Harmony Mills pf		
Hathaway Mfg (NB)	31	
Hill Mfg Co (Me)	7	11
Holmes Mfg (NB)		
Preferred	3	3¼
Hoosac Cot Mills pf		
Ipswich Mills		
Preferred		
Kilburn M (N B)	8½	9½
King Philip M (FR)		
Lancas't M (Mass)		
Preferred		5
Lawton Mills		
Lockwood Co (Me)		
Luther Mfg (F R)	65	68
Manomet M (N B)		
Mass Cott Mills		
Merch Mfg (FR)	*10	11
Merrimack Mfg (Mass)	10	
Preferred	29	32
Middlesex Co (M)		
Mohawk Carpet †	10½	10¾
Mt V. Wood Mills (Sale)		5
Preferred		33
Narragansett Mills (F R)	1	2
Nashawena M	12	14
Nashua M (N H)	7	
Preferred		
Nat Fabric & Fin		
Preferred	95	
Naumkeag (Mass) Steam Cot Co	s	54
Neild Mills (N B)	14	16
New Bedf'd Cot M		
Preferred		
Newmarket Mfg Co (N H)		5
Nonquitt M (N B) †	2	
Nyanza M		
Osborn Mills (FR)		
Otis Co	40	45
Pac Mills (Mass)	12⅞	13
Pamaquid M		
Pepperell Mfg (Me)	49	51
Pierce Mfg (N B)	72½	
Pilgrim Mills		30
Pocasset Mfg (FR)		
Pemenah M (Prov)	75	90
Preferred	68	
Potomska M (NB)	36	37
Powdrell & Alex	21	23½
Preferred	100	
Quissett Mills (NB)	33	35
Preferred		

Stocks. Par	Bid.	Ask.
	Per	share.
Rich Borden Mfg Co (F R) 100		
Sagamore Mfg (F R) 100	46	47½
Salmon Falls Mfg Co (N H) 100		
Sharp Mfg (NB)		
Preferred 100		
Shawmut Cot Mills (F R) common 100		
Preferred 100		
Shaw Stocking		
Shove Mill (FR) 100		3
Skenandoah Cotton Co (Utica)		
Soule Mill (N B) 100	47½	50
Stafford M (F R)		
Stevens Mfg (F R)	20	25
Suncook Mills pf		
Taber Mills (N B)	5	6
Thorndike (Mass)		
Tremont & Suffolk M (Mass) 100		
Troy Cot'n & Woo'n Mfg (F R) 500		
Union Cot M (FR)	2	
Union Mills		
Utica Knit Co 100		
Preferred 100		
Utica Steam & Moh Val Cot		
Wamsutta M (N B)	7	9
Weetamoe M (FR)		
Westfield Mfg com		
Preferred 100		
Whitman M (NB)		
Preferred		
Winnisb'o Mills pf 100		
York Mfg (Me) 100		
Southern Mills.	Per	share.
Abbeville C M (SC)		20
Anderson C M (SC)	60	
Arcade Cotton Mills		25
Arcadia Mills 100		50
Preferred		50
Ashwright Mills		32
Avondale Mills	525	650
Beaumont Mfg		200
7% preferred	80	90
Belton Mills (S C)		12
Preferred		40
Bibb Mfg 100	82	85
Brandon Corp A		20
Class B		4
Preferred		55
Calhoun Mills	68	72
Cannon Mills †	19⅛	20
Chadwick-Hoskins 25	6	8
Chesnee Mills		30
Chiquola Mfg		150
Preferred	75	80
Clifton Mfg (S C) 100		62
Clinton Cotton Mills		125
Columbus Mfg (Ga)	55	65
Converse (D E) 100		55
Dewpens Mills		20
Dallas Mfg (Ala) 100		25
Darl'g'n Mfg (S C)		20
Drayton Mills 100		40
Dunnean Mills 100	70	85
Preferred	94	96
Eagle & Phenix 100		40
Easley Cot M. pref	17	20
Enterprise Mfg (Ga)		50
Florence Mills	15	20
7% preferred	78	85
Gaffney Mfg (S C)	10	14
Gainesville Cot Mills		75
Glenwood Mills		70
Gluck	45	50
Gossett Mills		30
Grantesville Mfg 100		60
Greenw'd C M (S C)	600	
Grendel Mills		
Preferred 20	18	25
Hamrick Mills		60
Hartsville Cot Mills	85	95
Hunter Mfg & Commission Co pfd	70	75
Industrial C M pref		10
Inman Mills		100
Preferred	85	90
Judson Mills A 100	83	86
Preferred B 100	79	83
King (J P) Mfg (Ga)		75
Lancaster C M	230	
Lane Cotton Mills		15
Laurens C M (S C)		60
Limestone C & M		70
Marion Mfg N C 100		70
Marlboro C M (SC)		7
Mills Mills pref		50
Mollohon Mfg prof	90	96
Monarch C M (S C)	65	70
Musgrove Mills	20	25
Newberry C M (SC)		75
Ninety Six Mills	400	
Norris Cot Mills		20
Orr Cot M (S C) 100	35	40
Preferred	55	60
Pacolet Mfg (S C)		40
Preferred 100		50
Panola Cotton Mill		
Pref (par 52½)	40	43
Pelham Mills		
Phillips Buttorff M		
Pickens Cot Mills		70
Piedmont Mfg (S C)	50	55
Poe, F W, Mfg (SC)	18	22
Riverside & Dan Riv	6	8
6% preferred	50	54

Stocks. Par	Bid	Ask.
	Per	share.
Saxon Mills 100		40
Sibley Mfg (Ga) 100		25
Southern Bleachery & Print Wks com		5
Preferred		40
Southern Franklin— Process common	14	17
Preferred	94	100
Southern Worsted pf		66
Spartan Mills (SC)		95
Union-Buffalo Mills		20
1st pref 100		45
2d pref 100		20
Victor-Monag Co	40	42
Preferred 100	100	110
Wallace Mfg Co		65
Ware Shoals Mfg 100	80	90
West Point Mfg 100		56
Whitney Mfg (SC)		
Woodside Cot M 100		10
Preferred 100		9
Canadian Mills.		
Can Convert, Ltd		30
Can Cottons, Ltd 100		50
Preferred 100		51
Dominion Text, Ltd (†)		63¼
Preferred 100		120
Montreal Cottons		92
Preferred 100		100
Penmans, Ltd com (†)		33
Preferred 100		97
INSURANCE STOCKS.		
Baltimore—		
Baltimore American	6	7
Fidelity & Guaranty Fire Corp 10		20
Boston—		
Boston 100	380	410
Colum Nat Life 100	225	250
Mass Bonding 25	60	70
Brooklyn—See N Y		
Camden—		
Camden Fire 100	15	15½
Hartford.		
Aetna (Fire) 10	33	35
Automobile Ins 10	19	21
Hartford Fire 10	46	48
Hartf Steam Boil Insp & Ins 10	49	52
National Fire 10	42	44
Phoenix (Fire) 10	48	50
Life Insurance.		
Aetna Casualty & Surety 10	56	61
Aetna Life 10	34	36
Conn Gen 10	66	70
Lincoln Nat Life 10		35
Travelers' 100	590	610
Indianapolis—		
Am Central Life 50	975	
Louisville—		
Liberty 50		
Louisville Fire & Mar		140
Milwaukee—		
Firemen's		
N W National	90	100
Old Line Life		
Wisconsin Nat Life		
Minneapolis—		
Nor'west F & M		
Newark.		
American 5	12½	13½
Firemen's 10	16	17
New Haven.		
Security Ins 10	26	28
New Orleans.		
Pan Amer Life 10	22	25
New York.		
American Alliance	14	18
Amer Equit com 5	6	8
Amer Reserve 10	17	20
Bankers & Ship 25	100	110
Brooklyn Fire 5	4	7
Bronx Fire 25	35	40
City of New York 100	155	175
Commonwealth 100		
Continental 25	22	24
Fidelity Phenix 10	23	24½
Gen Alliance Corp 25	13	16
Globe & Rutgers 100	285	300
Great American 10	16	17¼
Hamilton 50	125	150
Hanover 10	18½	19½
Home 10	20	21
Home Fire Securs 10	3¼	3¾
Knickerbocker com 5	5	9
Lincoln 10	17	22
Merchants Fire Assc		
Common 10	40	44
National Liberty 5	4¼	5¼
New York 5	13	16
Northern 25	45	53

Stocks. Par	Bid	Ask.
	Per	share.
New York (Conc.)		
North River 25	18	21
Pacific Fire 25	100	110
Rossia Ins 10	9½	13
Stuyvesant 25	33	37
United States 10		30
Westchester 10	22	24
Philadelphia.		
Fire Association 10	9	12
Ins Co of N A 10	38	38¾
Mfrs Casualty 10		22
People's Nat Fire	3	5
Phila Life 10		
Reliance 10	3½	4
Victory 10	3½	6
Providence.		
Guaranty 10	14	17
Merchants (†)	14	17
Prov Wash'ton 100	34	36
Puritan Life 50	45	
Rhode Island (†)	17	20
Richmond.		
Virginia F & M 25	70	79
Deposited stock	70	79
St. Louis.		
Cent States Life 5	10	14
Continental Life 10	10	11
Mo State w 10	10	12
St. Paul, Minn.		
St. Paul F & M 25	140	150
San Francisco.		
Calif State Life	35	38
Firemen's Fund 100	55	55½
Home Fire & Marine	27	31
Occidental Life		15½
Pacific Mutual Life, (Los Angeles)	42	
West Coast Life	2.50	3.25
Western States Life		60
Springfield, Mass		
Springf Fire & M 25	83	93
Washington.		
American 100	280	
Corcoran 50	150	
Fireman's 20	30	40
National Union 5	15	20
MARINE INSURANCE SCRIP.	Per	cent
Atlantic Mutual—		
1929	f 103	106
1930	f 102	106
1931	f 102	107
MINING STOCKS.		
Adventure Cons 25	5	25
Ahumada Lead Co 1		
Alaska Juneau Gold Mining 10	12	12⅜
Algomah 25		
Amer Zinc Lead & Smelting 25	3	3½
Preferred 25	25½	27
Amconda Copp Min 5	15	15⅛
Anden Copper M (†)	28½	30
Arizona Com'cial 5	11c.	
Arizona Globe Cop 1		
Arcadian Cons 25	5c.	
Bonanza Dev Co 10	15c.	
Bunker Hill & Sullivan M&C 10	24	35
Butte Cop & Z Co 5	1⅛	1⅜
Butte & Sup 10	¾	1
Callahan Zinc-Lead Co	½	⅝
Calumet & Ariz 20	24	25
Calumet & Hecla 25	4	4⅛
Carnegie Metals	¼	½
Cerro de Pasco	14	14⅛
Chile Copper 25	11½	11¾
Cliff Mining 25		3
Consol Copper 5	1	1½
Con Lead & Zinc 20		2
Con Min & Smelt 25		65
Cop Range Con 100		3
Oregon Con C M & M 1		
Crown Reserve 1		5c.
Davis-Daly Copper 1		
Stamped		
De Beers Cons M	1	10
Dome Mines (†)	7¼	7½
East Butte		
Federal M & Sm pf	23	40
Preferred 100	39	53
First National Cop ($3.75 pd) 5	3c.	7c.
Franklin 25	50c.	
Golden Centre 5	⅜	½
Goldfield Consol Mines		
Granby Cons M S & Power 100	7¼	7¾
Granite-Bi-Metallic (St Louis) 10	35c.	1
Greene-Cananea 100		74¼
Guanajuato Cons 5		
Hancock Cons 20	25c.	40c.
Hardy Coal 1		1
Hecla Mining 25c		

a Purchaser also pays accrued dividend. *b* Assessment paid. *c* Par value $700. *d* Price per share, not per cent. *h* Par value $1,000. *k* Last sale. *l* Par value $100. *m* First installment paid. *n* Nominal. *o* Ex-liquidating dividend. *r* Canadian price. *s* Sale price. *t* New stock. *x* Ex-dividend. *u* Ex-rights. *v* Ex stock dividend. | Without par value. * In liquidation. *z* Minimum price established on Montreal and Toronto stock exchanges.

Stocks. Par	Bid.	Ask.
	Per	share.
Helvetia Copper ..25	12	50
Hollinger Mines...t	----	z 5.90
Homestake Min..10	94	95
Howe Sound Co v t c:	14½	17
Hudson Bay Min & Smelting ...(†)	2	2½
Indiana Mining..25	10	50
Inspiration Cons Copper.....20	3¾	4⅜
Iron Cap Copper..10	⅛	1
Island Creek Coal..1	19⅛	20⅛
Preferred.....1	----	----
Isle Royale Cop...25	1¾	2¼
Jerome Verde....50c	----	5c.
Keweenaw.....25	1	1¾
Kennecott Copper..†	11¾	12
Kerr Lake.....5	----	----
Lake Copper.....25	----	----
Lake Sh Mines Ltd 1	17¼	19¼
La Rose Mines, Ltd..5	----	----
La Salle Copper..25	45c.	65c.
Magma Copper Co..†	7¼	8½
Mason Val Mines...5	----	----
Mass Cons.....25	----	----
Mayflower Old Col 25	----	50c.
McIntyre Porcupine 5	12¼	12⅝
Miami Copper....5	3½	3⅝
Mining Corp of Canada.....5	----	z 1.41
Mohawk.....25	12	13
MotherlodeCoal'n(†)	¼	½
Nevada Cons Cop(†)	5½	6
New Cornelia Cop..5	----	----
New Dominion A...1	----	----
New Quincy.....5	----	----
New River Co....100	4	9½
Preferred.....100	42½	----
Newmont Mining..10	14¼	15
Nipissing Mines...5	15/16	1⅛
Noranda.....(†)	10	10⅜
North Butte.....15	55c.	70c,
North Lake.....25	10c.	25c.
North Star Mines..10	----	----
Ohio Copper.....10	13c.	16c.
Ojibway Min....25	25c.	----
Old Dominion Co..25	1½	2½
Ontario Silver Min..†	----	----
Patino Mines & Enterprise con 20	5	7
Park-Utah—Consol Mines ...1	1½	1⅝
Pond Creek—Pocahontas....	8½	8¾
Premier Gold M.....c	----	41c.
Quincy.....25	2	3½
Rand Mines, Ltd....15	15	30
St Joseph Lead....10	10½	10½
St Mary's Mineral-Land.....25	3	3½
San Toy.....1	----	----
Seneca Cop Min....†	⅜	½
Shannon.....10	8	25
Shattuck Denn ...†	2	2¼
Silver King Coal'n..5	2½	5
So Am Gold & Plat..1	15/16	1¼
South Lake.....25	----	15c.
Superior & Boston 10	----	4½
Teck Hughes G M..1	4	4⅛
Tennessee Corp....†	2¾	3
Tonopah-Belmont ..1	⅜	½
Tonopah (New)....1	⅜	⅝
Tonopah Ext Min..1	----	----
Trinity Copper....5	----	----
United Verde Ext 50c	5⅜	5¾
Utah-Apex.....5	½	⅝
Utah Copper Co...10	48	100
Utah Metal & Tun..1	25c.	30c.
Wenden Copper....1	----	----
Yukon Gold.....5	10c.	22c.

REAL ESTATE TR & LAND STOCKS	Per	share.
Albany Tr (Bost)100	a 16	----
Alliance Realty....†	a 50	60
Bedford Tr (Bos) 100	a ----	45
Berkeley Hotel Tr(B)	a ----	87
Bd of Tr Bld Tr (C)	a ----	35
Bos Gr'd R'T Tr (C)	a ----	75
Bos R E T (Bos)...100	a ----	65
Bos Stor W'h'se (B)	a ----	112
Boston Wharf Co...†	a ----	98
Bromf Bldg Tr (B)..†	a ----	88
Business R E Tr (B)	a ----	35
Cent Bldg Tr (B)...†	a ----	25
Chic R E Trus's 1000	a 90	----
City R E T (C)...500	a ----	450
Congress St Associates (Boston)....†	a ----	54
Copley Sq Tr (Bos)..†	a ----	32
Devonsh Bldg Tr(B)	a ----	15
Preferred.....†	a ----	55
East Boston Co (B)..†	a 1½	2
Essex St Tr (Bost)..†	a ----	50
Factory Bldg Tr (B)	a ----	30
Fifty Associates (B)..†	a ----	2700
Hotel Tr (Boston)...†	a ----	----
Kimball Bldg Tr(B)	a ----	45
New Orleans Land 10	2¾	3½
New York Investors Common .....(†)	d 2¼	2½
1st preferred..100	----	35
2d preferred..100	----	35
Texas Pacific Land Trust sub shares..1	6	6⅛

TITLE GUARANTEE & SAFE DEPOSIT STOCKS		
Bond & M Guar...20	68½	71½
Chicago T & Tr..100	200	204
CityS'ld (Alb, NY) 100	n 100	----
Columbia Title (Washington)...5	d 8½	10½
Commonwealth—Casualty Phila..10	d ----	----
Empire Title&Gu 100	100	115
Fidelity & D (Md) 50	d ----	100
Franklin Surety.....	8	11
Guaranty Title & Mtge.....	185	205
Home Title Ins (N Y)	31	36
Kentucky Title Co Preferred.....100	----	----
Lawyers' M Co....20	29	31
Lawyers Westchester Mtge. & Title..100	170	200
Maryland Cas Co..25	d 10	12
Mtge Bond & Title com .....(†)	d s 4¾	s 5½
Nat Surety Co....50	19⅞	20
Nat Title Guar.....	18	23
New Amsterdam Casualty (Balt) 10	d 18	20
Northeast Surety....	----	----
R E T Ins (Wash) 100	145	160
State Title Mtge..100	45	55
Suffolk Title&Mtge.	----	----
Title & Inv Co...50	d ----	----
Title Gu Tr(St L) 100	----	----
Union Guar&Mtg 100	90	100
US Fidel & Gu (Md) 50	d 11	----
Wash Cons Tit pf..50	d ----	----

INDUSTRIAL AND MISCELLANEOUS		
Abbotts' Alderney Dairies pref 2d..100	----	100
Abitibi Pow & Pap..†	d 2¾	3
7% preferred...100	r ----	----
6% pref.....100	----	7½
Abraham & Straus..†	d 23	25
7% preferred...100	103½	----
Acme Steel.....25	----	----
Adams Express....(†)	d 7½	7⅞
5% preferred...100	76½	80
Adams Mills.....(†)	25½	26
7% pf w w....100	88¼	90
Addressograph Multigraph Corp...(†)	d 10¾	11
Advance-Rumely (†)	2¼	2⅝
Aeolian Co pref...100	26½	70
Aeolian-Weber Piano & Plan...100	n 1	4
Preferred.....100	n ----	8
Aeronautical Indus †	d ----	----
Warrants.....	d ----	----
Aero Supply Mfg— Class A.....(†)	d 6	10
Class B.....(†)	d 1¾	2¼
Aetna Rubber....(†)	d 2¼	2⅝
Preferred.....100	----	98
Air Investors com (†)	d ----	¾
Preferred.....(†)	d 6¾	8
Warrants.....	d ⅛	⅝
Air Reduction....(†)	d 57½	58½
Air-Way Electric Appliance.....(†)	d 2	2½
7% preferred...100	----	----
Alaska Pack.....	115	125
Alexander Ind com..†	d ¼	½
8% partic pref....	25	40
Alleghany Corp...†	d 3⅜	3⅞
5½% preferred 100	----	----
With $30 warr...	8½	10
With $40 warr...	8½	10
Without warr...	7½	10
Allegh Steel com..(†)	zd 20	25
Allen & Fisher...(†)	dx 4½	5
Allied Chem & Dye Corp.....†	82	83
7% pref.....100	118¾	121¼
Allis-Chalmers Mfg Common .....(†)	d 15⅛	15⅝
Allison Drug Stores— Class A.....†	d ----	----
Class B.....†	d ----	----
Alpha Portl Cem..(†)	d 12	13
Preferred.....100	n 95	110
Aluminum Co com..†	d 80½	82
6% preferred...100	----	90
Aluminum Ltd.....†	d 25	30
6% pref.....100	----	75
Alum Goods Mfg..†	d 10	11½
Amalg Laundries...†	n ½	3
Amal Leather.....†	d 1⅜	1½
Preferred 7%...100	d 8	9
Amal Sugar com...†	d 25c	50c
1st preferred...100	10	15
Amerada Corp....†	d 14	14¾
Amer Agric Chem— (Delaware).....†	d 6¾	7
Amer Agric Chem— (Conn) com...(†)	d 1	2⅛
$6 cum pref....(†)	----	19
Amer Airports....(†)	d ----	¾
American Arch...100	18	22
Am Bank Note...10	d 21	23
6% Preferred...50	d 57	60
Am Beet Sugar ...(†)	d 1½	2
Preferred.....100	6	6¾
American Book...100	78	83
Am Brake Sh & F Common.....†	d 22¾	23
Preferred.....100	105	107½
Am Brown Boveri El See N Y Shipbldg		
Am Can.....25	d 75⅝	75⅞
Preferred.....100	137	140
Amer Canadian Properties.....†	d 1	3
Am Car & Fdy...(†)	d 9¾	9¾
Preferred.....100	45	47¾
Am Caramel.....100	2	4
Preferred.....100	17	----
Am Chain com...(†)	d 7	8½
Pref (with common stk warrants)...100	48	55
Am Chicle.....†	d 33½	33½
Prior preferred....	----	----
Am Cigar.....100	49	55
Pref.....100	60	85
Amer Coal.....25	d 45	85
Amer Colortype..(†)	6	7
Amer Commercial Alcohol com v t c†	d 5¾	5⅞
Am Credit Indem..25	d ----	30
Amer Cyanamid A(†)	d ----	s 7
Class B.....20	d 4¼	4¼
Preferred.....100	5	9
Am Dept Stores...(†)	d ¾	1
1st pref 7%....100	6	20
Am Enc Tilling...(†)	d 3¾	5
Am Express.....100	90	250
Am Fork & Hoe..(†)	d ----	----
American Glue ..100	o 26	32
Amer Hard Rub..100	n 12	10
Am Hardware.....25	d 23	28

Stocks Par	Bid.	Ask.
	Per	share.
Am-Hawaiian SS..10	d 5¾	6¼
Am Hide & Leath (†)	d 2½	3
Preferred.....100	14	15
Amer Home Prod...†	d 46⅛	47
Amer Hosiery....25	d 25	----
Amer Ice Co.....(†)	d 11¾	12
6% non-cum pf 100	55½	60
Amer I G Chem A...†	d 35	38
Am Intern Corp...(†)	d 6½	6¾
Amer-La France Foamite Corp..(†)	⅝	⅞
Preferred.....100	5	7½
Amer Laundry Machinery.....20	d 20¾	22
Amer Locomotive...†	9½	10
Preferred.....100	50	63⅞
Amer Mach & Fdy..†	d 17½	18
Am Mach & Met (†)	d 2	2½
Vot trust ctfs...(†)	d 2	3
Amer Metal Co.....†	d 6½	7
6% preferred..100	25	40
American Meter...†	d 26¼	32
Amer News.....10	d 41	41½
Amer Piano— New class A.....	----	1.50
Amer Pneu Serv...25	d 1⅛	1⅞
1st preferred...50	d ----	31
Preferred.....50	d 3½	5
Amer Radiator & Stand Sanit...(†)	d 7¾	8
7% cum pref...100	120	125
Amer Republ Corp..†	d 3½	3⅞
Am Rolling Mill..25	d 11⅜	11½
6% pref ser B..100	70	75
Am Safety Razor (†)	d 29	29¾
American Screw..10	48	55
Amer Seating v t c..†	d 1⅞	4⅞
Amer Shipbldg...(†)	d 23½	24½
Amer Ship & Com(†)	d ⅜	½
AmSmelt & Refg...(†)	d 22⅞	23¼
Preferred.....100	100¼	105
6% second pf..100	71½	72½
Am Snuff.....25	d 30⅞	31½
Preferred.....100	100¾	106⅜
Am Solv & Chem ..†	d ½	⅝
Preferred.....†	d 1¾	2
Am Steel Fdries..(†)	d 8½	9
Preferred.....100	70	91
American Stores..†	d 37½	38½
American Stove..100	18	23
Am Sugar Refg...100	39¾	41½
Preferred.....100	95	97
Am Sum Tob.....†	5	6¼
American Synthetic Asbestos.....†	d ⅞	1⅛
Am Therm Bottle A†	d ----	6¾
Preferred.....50	d ----	49
Am Thread pref...5	d ----	4
Am Tobacco com...25	81	81½
Common B.....25	85	85½
Preferred.....100	110	120
Am Type Found..100	45	52
Preferred.....100	85	90
Am Vitrified Prod.50	----	3
Preferred.....100	----	41
Amer Wind Glass Preferred.....100	----	----
Am Wool (Mass)..100	4⅞	5½
Preferred.....100	22¾	23½
Amer Wringer...(†)	d 25	28
Am Wr Pap v t c..(†)	d ¾	1⅛
$6 pref v t c...(†)	d 4	10
Anaconda W & C..(†)	d 14½	15½
Anchor Cap.....(†)	d 11½	17
$6½ conv pref..(†)	d ----	85
Appalachian Corp— Common .....(†)	d ----	75c
A P W Paper....(†)	d 5	6
Archer-Daniels Mid†	d 9	9¼
Preferred.....100	95½	101
Armour & Co of Del Preferred.....100	24¾	25
Armour & Co (Ill)— Com Cl A.....25	d 1	1⅛
Com Cl B.....25	d ¾	⅞
Preferred.....100	6⅞	7
Armstrong Cork...†	d 13	14
Arnold, Constable..†	d 4½	4½
Artloom Corp.....†	d 5½	7
7% pref.....100	80	105
Art Metal Constr..10	d 11½	11¾
Arundel Corp.....(†)	d ----	26
Asbestos Corp Ltd..†	d ----	z 25c
Preferred.....100	r 50c	----
Associated Apparel Industries.....(†)	d 5	5½
Assoc Dry G'ds..†	d 10	10½
1st pref.....100	61	82
2d pref.....100	59½	61¼
Associated Oil....25	d ----	15
Associated Simmons Hardware pf..100	----	----
Atl Fruit & Sugar..†	d ----	s ⅛
Atl Gulf & W Ind SS Lines stpd...(†)	d 10½	11½
Preferred.....100	d 18	19½
Atlas Lobos Oil....†	⅛	⅜
Preferred.....50	¾	2½
Atlantic Refining..25	d 10½	11
Atlan Steel com..100	----	----
7% preferred...100	101	102
Atlas Plywood....(†)	d 3	3½
Atlas Powder.....†	d 24	24½
Preferred.....100	d 81½	83
Atlas Stores.....(†)	d 5	6
Atlas Tack.....†	2	2½
Auburn Automob..25	d 95½	97½
Austin, Nich & Co..†	d ⅝	1¼
Prior A.....(†)	d 17	22
Pref (non-vot)..100	----	----
Austrian Credit American shares...	d ----	52¾
Autosales Corp...(†)	d 1	1½
Preferred.....50	d 1⅜	4
Aviation Corp of Am	d ----	----
Aviation Corp(Del) †	d 2¾	2¾
Aviation Sec Corp..†	d ----	s 12
Aviation Sec of N E	d 3	5
Babcock & Wil...100	65	70
Baker (J T) Chem(†)	d 10	14
Balaban & Katz— V t c.....25	d ----	----
Baldw Loc Wks..(†)	d 7½	7⅞
Preferred.....100	40	51
Baltimore Tube..100	----	6
Preferred.....100	----	----
Bamberger (L) & Co 6½% pref....100	101¾	102⅞

Stocks. Par	Bid.	Ask.
	Per	share.
Bancroft(J) & Sons †	d 5	10
7% preferred...100	65	72
Bankers Sec Corp...	d 5	40
Preferred.....50	d 14½	16½
Barker Bros.....(†)	d 2½	3½
6½% pref....100	----	25
Barnet Leather...†	d ----	1
Preferred.....100	7	14½
Barnsdall Corp Class A voting 25	d 5¼	5½
Bayuk Cigars.....†	zd ----	22
7% 1st pref...100	zd 73¾	74¼
Beatrice Cream...50	d 39½	40
7% preferred..100	95	99⅞
Beech-Nut Pack..20	d 42	48
Belding Hem'way(†)	d 5½	6
Belgo-Can Pap pf 100	r ----	----
Bellanca Aircraft..(†)	d 1½	2½
Bendix Aviation...(†)	d 14½	15
Beneficial Industrial Loan pref.....	13	13⅛
Best & Co Inc....(†)	d 27⅞	28
Bethlehem Steel..(†)	d 28½	28¾
7% cum pref...100	86	87⅛
Bickfords com...(†)	d 12½	15
$2½ cum pref..(†)	d 25½	30
Billings & Spen...25	d ----	2
Birtman Elec Co...5	d 7½	----
Preferred.....(†)	d 74	76
Black & Decker..(†)	d 2	5
Preferred.....25	d ----	----
Blauner's.....(†)	5	27
Blaw-Knox Co....(†)	d 10½	11
Bliss (E W) Co....†	d 5	8⅝
Preferred.....50	d 56	60
2d preferred ...10	9	----
Bloch Bros Tob..25	d ----	----
Preferred.....100	d ----	18
Bloomingdale Bros..†	d ----	----
Pref cum 7%...100	n ----	----
Blumenthal (S)— Inc 7% pref....100	70	75
Blyn Shoes Inc....10	----	----
Bohack (H C) com †	d 50	75
7% 1st pref...100	97	100
Bohn Aluminum & Brass.....(†)	d 22½	22¾
Bohn Refrig pref..100	70	----
Bon Ami com A...(†)	d 57⅜	58⅜
Common B.....†	d 29	34
Booth Fisheries...(†)	d ¾	1
1st preferred...100	2	5
Borden Co.....25	d 41¼	41½
Borg Warner Corp 10	d 12	13
Borne, Scrymser...25	d 7	10
Boston-Herald Traveler Corp....	10	11
Boston Woven Hose & Rubber com..(†)	d 45	50
Preferred.....100	96	100
Botany Cons M A 50	d 1¾	2¼
Bowm Bilt Hotels— First preferred....	----	----
Second preferred...	----	----
Bridgeport Mach..(†)	d ⅛	⅜
Briggs Mfg.....(†)	d 9¼	9⅜
Briggs & Stratton (†)	d 8	10
Brill Corp cl A...†	----	4
Class B.....†	----	1
Bristol Brass.....25	d 10	15
7% pref.....100	95	----
Brit-Am Oil Corp...†	7	8½
Reg.....(†)	6¾	8¾
Brit-Amer Tob reg..£	d 15	16
Ordinary bearer £1	----	s 15¼
Brit Col Pack Ltd(†)	----	z 1.25
Brit Empire Steel 100	----	1⅜
1st pref.....100	r ----	----
2d pref.....100	----	z 2¾
Brockway Mot Tr(†)	d 1	1¾
7% cum conv pf 100	----	10
Brown Co pref...100	12	18
Brown Shoe.....(†)	d 36	36¼
Preferred.....100	118	119½
Brunswick-Balke-Collender.....(†)	d 4⅛	4¼
Preferred.....100	57	60
Buckeye Pipe L..80	d 39	44
Bucyrus-Erie Co..10	d 5⅛	6
7% cum pref...100	85	95
$2¼ conv pref...50	d 8½	8½
Budd (E G) Mfg..(†)	d 2½	3
Preferred.....100	30	31
Budd Wheel.....(†)	d 4⅜	4¾
Bullard Co.....(†)	d 4½	4¾
Bulova Watch...(†)	d 5¼	5⅝
Bunte Bros.....(†)	d ----	25
Preferred.....100	100	----
Burden Iron pref...n	35	45
Burns Bros com A(†)	d ----	15
Vot tr ctf...(†)	d ----	8
Com class B...(†)	----	3
Vot tr ctfs...(†)	----	2½
7% cum pref..100	22	35
Burr Add Machine(†)	d 11⅞	12¼
Bush Terminal Co com†	d 16⅝	17
7% debenture..100	65	68
Bush Terminal Bldgs pref...	92½	97½
Butler Bros.....20	d 2¾	3¼
Butler (James) corp	dn ----	2
Preferred.....100	dn ----	25
Butterick Co.....(†)	d 5⅜	6
Byers (A M) com...†	d 15¾	16
Preferred.....100	----	70½
Calif Pack Corp...†	d 15	15½
Calif Petrol.....25	d 9	23
Campbell Wyant & Cannon Fdry...(†)	d 7¾	8
Canada Cement..100	r 5½	5¾
Preferred.....100	r 65½	----
Can Dry Ginger Ale..†	d 15½	16
Canada SS Lines...†	dr 3⅛	----
Preferred.....100	----	9
Canada Wire & Cable A.....(†)	dr 60	61
Class B.....(†)	dr 20½	20¾
Canad Breweries...†	dr ----	----
Canadian Bronze (†)	----	z 19
Preferred.....100	----	----
Canadian Car & F(†)	dr 5¾	6⅜
Preferred.....2	dr 14½	15
Canadian Celanese...	r ----	7
Preferred.....100	r ----	65
Canadian Eagle Oil	d ⅝	1½
Can Fairbank pf..100	----	z 80
Can Fdys & Forg— Class A.....(†)	d ----	----
Class B.....(†)	d ----	----

a Purchaser also pays accrued dividend. *d* Price per share, not per cent. *k* Last sale. *l* Par value $100. *n* Nominal. *o* In liquidation; ex-div. *o* 30%. *r* Canadian price. *s* Sale price. *t* New stock. *u* Ex-cash and stock dividend. *v* Ex-stock dividend. *z* Ex-dividend. *y* Ex-rights. *z* Minimum price established on Montreal and Toronto stock and curb exchanges. (†) Without par value.

Stocks. Par.	Bid.	Ask.
	Per	share.
Canadian Gen El 100	----	z 200
Preferred 50	d ----	z 61¾
Can Indus Alch. (†)	dr 1¾	2¾
Class B 50	d ----	z 1
Can Locomotive 100	----	----
Preferred 100	----	----
Can Power & Paper	----	----
Carib Syndicate 25	d ----	----
Carnation Co. (†)	19½	20
7% pref 100	101	----
Case (J I) Co		
Stpd ctf 100	38½	38½
Preferred 100	70	75
Case Lockwood & Brainard Co 100	----	400
Caterpillar Tract (†)	d 13½	14
Cavanagh Dobbs Inc		
Common (†)	d 1¾	2
6½% pref with warrants 100	19½	22¾
Celanese Corp (†)	d 5½	6½
Celotex Co com (†)	d 3½	4
Vot trust ctf (†)	d 3	3½
7% pref 100	10	15¾
Cellulold Co com (†)	d 2½	5
1st preferred (†)	d 30	50
$7 pref (†)	d 10	30
Central Aguirre Associates	16¼	17½
Central Airport (†)	d 2½	4
Central C & C 100	----	8
Preferred 100	15½	----
Centrifugal Pipe	----	1
Century Rib Mills †	d +	4½
Preferred 100	60	75
Cert'n-Teed Prod †	d 3	3
7% preferred 100	23	33
Cessna Aircraft com	d ----	1¼
Champion Coated Paper 100	----	k 200
Preferred 100	----	k 102
Special pref 100	----	k 100
Chapman Valve 100	d 20	25
Preferred 100	93	100
Chase B&C pf 100	98	102
Checker Cab Mfg (†)	d 1½	3
Chesebr'gh Mfg 25	d 80	92½
Chestnut & Smith	n ----	2
Preferred	n 5	15
Chickasha Cot O 10	d ----	9½
Chic June Rys & Un St Yd stpd 100	z 153	----
Preferred 100	z ----	103½
Chic Pneu Tool (†)	d 3¾	4
$3½ conv pref †	d 10	16
Chic Ry Equip 25	d 2½	3½
Preferred 25	d ----	12
Chic Wilm & Frank Coal com 100	5	----
Preferred 100	45	----
Chic Yellow Cab †	d 12	14
Childs Co com †	d 9½	0
Preferred 100	60	90
Christie-Brunsw'k †	d 100	----
Chrysler Corp (†)	d 12½	12¾
Chu Pob Watch 100	----	k 8
Chu Un Stk Yds (†)	d 18	----
City Ice & Fuel (Cleveland) (†)	d 29	29¼
6½% cum pf 100	66	69½
City Investing 100	90	----
City Stores (†)	d 1¾	1¾
Class A (†)	d 6	7
City & Sub Homes	d 6	10¼
Clark Eq Co com (†)	zd 11¾	12¾
Claude Neon Lt	d 2	2.10
Clev & Buff Tr 100	----	----
Cleve Tractor (†)	d 2¾	3
Cleve Cliffs Iron—		
Preferred (†)	d ----	60
Clevel'd Quarries 100	----	55
Cliffs Corp v t c (†)	d 10	25
Clinchfield Coal 100	n 2	5
Preferred 100	n 50	60
Cluett, Peabody	d 18	21
Preferred 100	100½	----
Coca-Cola Co	d 103½	104
Class A	d 50¾	51
Coca Cola Intern (†)	d ----	----
Cohn-Hall Marx	d ----	----
Colgate-Palmolive-Peet	30	31
Preferred (†)	89	90
Collins & Aikman (†)	d 8	8½
Pref (7%) 100	85½	90½
Collins Co	60	70
Columbia Syndicate	----	3-16
Colonial Beacon Oil †	d 9	10¼
Color Pictures	1	2½
Colo Fuel & Iron 100	8¾	8¾
Preferred 100	40	45
Colt's Patent Fire Arms Mfg 25	d 9	12
Columbia Bak com	n ⅛	⅜
1st preferred	n 1½	3½
2d pref	⅛	1
Columbia Graphoph Amer shares	d 3¾	4
Ctfs dep	d ----	----
Columbia Pic com †	d 5	6½
Common v t c †	d 4½	5¾
Colum Carbonyvet (†)	d 40	41
Commercial Credit †	d 9½	10¼
7% cum 1st pf 25	d 16	20
8% pref cl B 25	d 18	22
6½% cum pref 100	----	71
8% conv cl A 50	d ----	29
Commercial Credit (N O) pf 25	d ----	----
Comm'l Invest Tr †	d 16½	16¾
7% 1st pref 100	101	108
Conv pref opt ser †	d 75	81½
6½% 1st pref with warrants 100	d 99½	100
War ex Jan 15'33	⅛	¼
Comm Solvents †	d 10¼	10¾
Conde Nast Pub (†)	d 25½	27
Congoleum-Nairn †	d 9¾	10
Preferred 100	100	----
Congress Cigar †	d 8¾	12
Consol Aircraft †	d 1½	3¼
Consol Car Heat 100	45	50
Cons CigarCorp (†)	d 20½	22
6½% pfd w w 100	53½	55
6½% pf ex-war 100	----	55
7% preferred 100	65	68
Cons Film Indus †	5½	5¾
$2 cum part pf †	d 9½	9¾
Cons Coal of St L 100	----	----

Stocks. Par.	Bid.	Ask
	Per	share
Consol Dry Goods †	d 60	65
Preferred 100	----	----
Cons Ice (Pittsb) 50	d ----	4
Preferred 50	d ----	21
Cons Laundries (†)	d 10¼	10½
Consol Retail Sts †	d 2⅜	3½
8% pf with war 100	60	70
Consol Textile †	d ----	⅛
Cons Coal of Md 100	----	s 1½
Preferred 100	----	----
Consumers Co com 5	d 1	2
6% prior pref 100	----	25
7% 1st pref 100	----	15
Warrants	d ----	⅛
Container Corp A 20	d 2½	2½
Class B †	d ⅞	1
Cont Bkg A (vot) (†)	d 5⅞	5¾
Class B (vot) (†)	d ⅞	⅞
Pf (8%) (non-v) 100	40	42
Continental Can †	d 33¼	34
Cont Diam'd Fibre †	d 4⅜	5
Continental Mot †	d 1¼	1⅜
Cont'l Oil (Del) (†)	d 6	6¼
Cont'l Oil (Me) v t c	d 2	10
Cont'l Shares (vot) †	1	1⅛
Cont Wd Screw com 10	d 28½	----
Preferred 10	d 12	----
Corn Prod Refg 25	d 41½	42¼
Preferred 100	----	135
Cosden Oil †	d 1	1⅛
Preferred 100	----	s 5
Cosg-Meeh Coal †	d ----	----
Coty Inc †	d 3⅞	¼
Crane Co com 25	d ----	20
Preferred 100	----	95
Cream of Wheat †	d 21	23
Creole Petrol †	d 1⅞	2
Crex Carpet 100	12	12¾
Crock-Wheeler (†)	d 5¼	6
Crosley Radio (†)	3⅝	4
Crosse & Blackwell (†)	d 1¼	3
Crowell Publish'g (†)	d 53	56
Preferred 100	104	109
Crown Cork Int A (†)	d 1¾	2
Crown Ck & Seal (†)	d 18	18½
Preferred (†)	d 27	29
Crown-William Paper 1st preferred †	d 36	52
2nd pref	----	----
Crown-Zellerbach Vot tr ctfs (†)	d 2⅝	3¼
Pref A (†)	d 22	----
Pref B (†)	d 22	----
Crucible Steel 100	28	29½
Preferred 100	58	59¾
Cuba Cane Sugar †	d ----	----
Preferred 100	----	----
Cuba Co	d 2	2½
Cuban-Am Sug 10	d 2¼	2½
Preferred 100	15¾	18
Cuban Cane Prod (†)	d ----	⅛
Cuban Dominican Sugar com †	d ----	⅛
Cuban Tob v t c †	d ----	----
Cuchy Pack 50	d 34	36
Cumberl Pipe L 50	d 23	27
Curtiss Airport & t c	d 1¼	2½
Curtiss Aerop Exp †	d 9	----
Curtiss Fly'g Serv (†)	d 4	4½
Curtis Pub com (†)	d 51	54
$7 preferred (†)	d 100	102
Curtis-Reid com †	d ----	2
Curtiss Wright Corp †	d 1½	2
Conv A (†)	d 2½	3
Warrants	d ----	s 3-16
Cushman's Sons †	d ----	----
7% cum pref (†)	d 91	96
$8 cum pref †	d 70	85
Cutler Hammer (†)	d 12½	13
D & H Holmes Ltd 100	87½	----
Davison Chem	4¾	4⅞
Dayton Airpl Eng (†)	d ⅜	½
Debenham Sec— Amer shares	d 2¼	6
Decker (A) & Cohn Common A †	d 1	3
Preferred A 100	----	85
Deep Rock Oil	----	----
& Ref 7% pf 100	d 15	30
Deere & Co com (†)	d 11	12¼
7% preferred 20	d 14	15
De Forest Phonofilm	----	2
Denv Un Stk Yds (†)	d 45	50
Preferred 100	102	105
Derby O & Ref com †	d 2½	2¾
Preferred †	d 25	40
Detroit Aircraft (†)	d ¾	⅞
Det & Clev Nav 50	d 3¾	4¼
Devoe & Raynolds Inc 1st pref 100	101	110
Class A (non-vot) †	d 11	14½
Diamond Match (†)	d 12¾	13
Preferred 25	d 22½	23
Diamond Shoe com †	d ----	----
6½% pref (with warrants) 100	76	81
Dictaphone com (†)	d 13½	16
Preferred 100	98	102
Dividends Fr'd units	----	----
Dixon (J) Cruc 100	80	110
Doehler Die-Cast (†)	d 2¾	4¾
7% pref 50	d ----	22
$7 preferred (†)	d ----	42
Dominion Bdge 100	20	27
Dom Coal pref 100	----	----
Dominion Glass 100	----	z 82
Preferred 100	----	z 85
Dom I & S pref 100	----	----
Domin Rubb pf 100	----	----
Dom St Corp pf 100	----	----
Dominion Steel & Coal B	d ----	z 2
Dominion Stores (†)	d 14¼	15
Donnacona Paper (†)	d ----	z 10
Douglas Aircraft (†)	d 11¾	12
Douglas Shoe pf 100	30	33
Dow Chem com †	d 35	35½
Preferred 100	102½	104½
Dow Drug (†)	d 5¾	7
Driver Harris Co 100	d 8¼	9
Preferred 100	50	65
Druz, Inc (†)	d 51	51½
Dry-Ice Holding	----	30
Dunhill Internat (†)	d 3	3⅝
Duplan Silk †	d 10	12
8% cum pref 100	96	100

Stocks. Par	Bid.	Ask
	Per	share.
DuPont (E I) de N & Co com 20	d 59¼	59¾
Deben stock 100	114¾	115½
Durant Motors (†)	d ⅝	¾
Durant Mot. (Can.)	d 3½	----
Durham Duplex Raz Prior pref with cl B com war 100	10	23
Durham Hosiery 50	d ----	⅜
Preferred 100	21	25
Eagle Lock 25	dr 24	27
Eagle Picher Lead 20	d 5½	5¾
Eastern Mfg 5	d ----	----
Prior pref	d ----	----
East Kodl Mill	d 4	4½
Eastern SS Lines †	d xr 14½	15
1st pref 100	x 95	97
1 Non partic pref	z 98½	100
Eastman Kodak †	d 99¼	100
Preferred 100	130	135
Eaton Axle & Sp †	d 7½	8
Econ Groc Stores (†)	d 19	21
Edison Bros Sts (†)	d	s 10
Preferred 100	70	80
Eisemann Magneto	d 4	8
7% preferred 100	----	85
Eltingon Schild (†)	d 5½	7
6½% 1st pref 100	52½	54
Electric Auto-lite (†)	d 22¾	23¼
Preferred 100	98	99
Electric Boat (†)	d 1⅜	1¾
Elec Cont & Mfg †	d 34¾	40
Elec & Musical— Indus Am shs	d 3¾	3¾
Elec Stor Batt	d 32	33
Elgin N Watch 25	d 8	10
Elk R Coal Corp †	d ¾	⅛
Preferred 50	d ¼	⅝
Ely Walker D G 25	d ----	12
1st preferred 100	----	----
2d preferred 100	----	65
Emers Brant cl A (†)	d ¾	¾
Class B (†)	d ¼	¾
Emerson's Bromo Seltzer class A	d 18	23½
Class B (†)	d 18	35
Emp Capw Corp †	d 6¾	9½
Endicott-Johnson 50	d 31	33
Preferred 100	d 108	110¾
Equit Office Bldg (†)	d 23	23¼
Preferred 100	----	----
Eureka Pipe L 100	d 18	18¾
Eureka Vac Clean †	d 3½	4½
Evans Prod 5	d 2½	3
Exch Buff Corp	d 14	14¾
Fair (The) Chic	d 9½	11
Preferred 100	----	95
Fairbanks Co 25	d ¾	2
Ctfs of deposit	d ----	2¾
6% con vot pf 100	----	6½
Ctfs of dep 100	4½	8¼
Fairbanks Morse †	d 5½	6½
Preferred 100	57½	60
Fairchild Avia A	d 1⅞	2¼
Fajardo Sugar 100	22¾	28
Famous Players Can Corp com (†)	dr ----	----
Voting tr ctfs	dr ----	----
Fanny Farmer Candy Shops pref †	d 30	32
Fashion Park Assoc †	z 2¼	2½
7% cum pref 100	5	10
Faultless Rubb	d 30	34
Fay & Egan com 100	----	----
Preferred 100	----	----
Federal Aviation	d 1	2½
FedBakShops com (†)	d 1	2
Preferred	30	35
Federal Mot Tr †	d 3	4
Fed Screw Wks (†)	d 2½	3¼
Federated Dept Sts †	d 13	15¾
Federated Metals †	d 7½	8½
Fiat Am dep rcts	d 7	7¾
5th Ave Bus Sec †	d 6¾	7¾
Filene's Sons (†)	a 16	22
4½% cum pref 100	99	100
Finance Co of Amer (Balt) com A (†)	d 7	8
Common B	d ----	s 9
Firestone T & Rub 10	d 15	16
6% 1st pref 100	55¼	56
First Nat Stores (†)	d 43¾	44½
First pref 100	109	110
8% pref 10	d ----	----
Flahman (M H)	d ----	16
Preferred 100	----	90
Flak Rubber com †	d ⅛	⅜
1st preferred 100	½	1
1st pref conv pr 100	½	1
Florsheim Shoe com †	d 15	19½
6% pref 100	98	100½
Follansbee Bros. (†)	d 5	9½
Food Mach'y (†)	d 11	13
Preferred	----	90
Ford Co Ltd— Guar Tr rcts	d 6¾	7
Ford Mot of Can 100 Class A	d 10	10½
Class B	d 23½	28
Ford Motor France	d ----	s 5
Foster Wheeler (†)	d 12½	13
$7 conv pref (†)	d 90	----
Fostoria Glass 100	----	----
Foundation Co †	d 4	4½
Foundation Co (Can)	dr 9¼	15
Fox Film cl A	z 7½	7¾
Fox Theatres A com †	d 1¼	1⅝
Franklin (H H) Mfg †	d 2	2½
Franklin Ry Sup (†)	d ----	40
Fraser Cos com †	z ----	1½
Freeport Tex Co †	d 17½	17½
Fuel Oil Motors †	d 1¾	2½
Fuller (G A) Co— Partic pref (†)	d ----	48
2d preferred 100	----	40
Gabriel Co. cl A †	d 1½	3½
Galena Oil †	d 1½	2½
Gamewell Co (†)	d 25	26
Preferred †	d ----	s 84
Gardner Denver c (†)	d 16	18
Preferred 100	85	90
Gardner Motors 25	d ⅛	¾
Gen Am Tank Car †	d 44½	45
Gen Amph com (†)	d 10¾	10½
Gen Aviation 1st pf	15¾	18
Gen Baking (new)	15¾	16¼

Stocks. Par	Bid.	Ask.
	Per	share.
Gen Bak Co pref †	d 100	105
Gen'l Bronz †	d 3¾	4½
General Cable (†)	d 3½	4¾
Class A (†)	d 8	11
7% pref 100	18½	20
Gen Cigar common †	27	27¾
Preferred 100	----	107
General Electric (†)	d 27½	27¾
Special 6% stk 10	d 11¾	11¾
Gen Fireproofing †	d 10½	13
Preferred 100	----	100
Gen Foods Corp (†)	d 35	35¼
Gen Laund Mach †	----	----
General Mills †	d 33	33½
6% cum pref 100	95	96
General Motors 10	d 23⅞	23¾
5% pref 100	d 89¼	90
General Outdoor— Advertising A †	d 3⅞	4
Com v t c	----	6¼
Gen'l Print Ink (†)	12	12¾
$6 pf with warr (†)	43½	44
Gen Ry Signal com †	d 28¾	30
Preferred 100	103½	107¾
General Refrac †	d 16	18
Gen Steel Cast com †	d 5	15
$6 preferred (†)	d ----	30
Gen Theat Eq v t c †	d 1⅝	1¾
Conv pref v t c (†)	d 2½	2¾
Gen Tire & Tub 25	d 49	75
6% cum pf A 100	----	80
Gibson Art †	d 31	32¾
Gilchrist Co	d ----	5
Gillette Saf Raz (†)	d 11	11¾
$5 pref (†)	d 48¾	52½
Gimbel Bros †	d 3¼	3¾
Preferred 100	d 39½	44
Glen Alden Coal †	d 25¼	26
Glidden Co †	d 5	5¾
7% prior pref 100	d 61¾	70
Globe-Wernicke 100	----	k 75
Preferred 100	----	k 55
Gobel (Adolf) Co †	d 4	4¼
GoldmanSachs Trad †	d 2¾	3
Gold Dust Corp v t c †	d 19¾	19¾
$6 cum conv pfd †	d 95	107
Goodrich (B F) †	d 6¾	7
Preferred 100	20	28
Goodyear Tire & Rubber com (†)	d 23¾	24
$7 1st pref (†)	d 63½	66
Goodyear T & R of California pref	----	80
Goodyear T & R of Canada pref 100	99	99½
Gorham Inc com A †	d 2½	8
$3 pref with war †	d 11½	25
Gorham Mfg com (†)	d 14	16
Gotham Silk— Hosiery (voting) †	d 4	5
7% pf (with war) 100	50	64
Without war 100	50	69
Gould Coupler A †	d 1¾	1¾
Graham-Paige Mot †	d 1⅞	2
Grand (F & W) 5 10 cts 5 cts com (†)	d ----	----
6½% conv pf 100	----	55¾
Grand (F & W) 5 10 Stores †	d 5	5¼
Grand Union Co (†)	d 9	9¾
$3 pref (†)	d 31	34½
Granite City Steel (†)	d 15¼	17
Grant (W T) (†)	d 30½	30¾
Great & Knight †	d ⅛	3
Preferred 100	20	26
Gray & Dudley 100	----	----
Preferred	----	----
Gt Atl & Pac Tea vot com (†)	d ----	----
Non vot com †	d 117	172
Preferred 100	110	120
Gt Lakes Tow 100	----	75
Preferred 100	----	95
Gt Nor Ore Prop (†)	d 13	13¾
Great Nor Pap 25	d 23	26
Great West Sug (†)	d 5⅝	6¼
Preferred 100	82¼	82¾
Grefid Tap & Die †	d 2	4½
Preferred 100	----	----
Grigsby-Grunow (†)	d 1¾	2
Gruen Watch †	d ----	20
Preferred 100	----	----
Guantanamo Sug †	----	⅛
Preferred 100	----	3½
Gulf Oil Corp 25	d 39	40
Gulf States St (†)	d 6	8
1st preferred 100	----	35
Hahn Dept Sts (†)	d 3	3½
6½% conv pf 100	31	33
Hale & Kilburn 100	----	----
Preferred 100	3	4
Hall (W S) Printing v t c 10	d 11½	12
Hamil-Br Shoe 25	d 3	----
Hamilton Watch (†)	d 3	20
$6 pref 100	----	94¾
Hammermill Paper common 10	d ----	28
6% cum pref 100	80	90
Hanna (M A) 1st $7 cum pref (†)	77	78
Happiness Candy Stores class A †	d ⅛	1
Harbauer Co (†)	d 9	12
Harb-Walk Ref Common †	d 22½	23
Preferred 100	----	110
Hartman Corp cl A †	d 3	4½
Class B †	d 1½	2
Hart, Schaffner & Marx 100	----	50
Haskelite Mfg com †	d ⅝	12
New pref †	d 30	35
Hathaway Bakeries A	----	31
Class B vot tr ctf	dr ----	11
Preferred	d ----	87½
Hawaiian Com & Sugar 25	d 35	39½
Hawaiian Pineap'le 20	d 14	15
Hayes Body †	d 1¾	1¾
Haytian Corp of Am	d 1¾	2¾
Hazel-Atlas Glass 25	d 44	45

a Purchaser also pays accrued dividend. *d* Price per share, not per cent. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock. *u* Ex-cash and stock dividend. *v* Ex-stock dividend. *x* Ex-dividend. *y* Ex-rights. *z* Minimum price established on Montreal and Toronto stock and curb exchanges. † Without par value.

Stocks. Par.	Bid.	Ask.
	Per	share.
Heime (G W) Co		
Common 25	77¼	86
Preferred 100	134½	140⅝
Hercules Motors (†)	d 10	10⅞
Hercules Powd (†)	d 37	40
Preferred 100	110	111
Herr-Hall-Marv	d 23	35
Hershey Chocolate †	d 74⅜	75
Convertible pref †	d 85	92
Prior preferred 100		
Heywood-Wakefield Co 100	6	10
1st preferred	71	74
2d preferred	30	
HiberniaSecur pf 100	95	
Hoe (R) & Co cl A †	d 2½	4
Hollander(A)&Son(†)	d 9	9⅜
Holland Furnace †	d 17½	18⅞
Holly Sug Co †	d 4	5
Preferred 100	10	20
Horn & Hardart(NY)	30	32½
Preferred	102	103
Horn & Hard't (Phila)	127	135
Houdaille-Hershey Class B †	d 3½	4
Household Fin pf 50	d 52	61
Houston Oil (Tex) 25	d 23¼	24
New	d 5	5¼
Howe Scale com	d 3	6
Preferred 100	24	28
Hudson Mot Car †	d 8½	8½
Hud Riv Nav	n ½	3
Preferred	n	34
Humble Oil & R 25	d 49½	50
Hupp Motor 10	d 4½	4⅝
Hutch Sug Plan 25	d 4¾	7¼
Huylers Inc †	d 3	3½
7% preferred 100	40	50½
Hydraulic Pr Br 100	1⅜	1⅝
Preferred 100	10	27
Ideal Cement (†)	d 25	27
Illinois Brick 25	d 7½	8¼
Ill Pac Coast	2.50	3.75
Preferred	15	17½
Imperial Glass 100		
Imperial Oil Ltd (†)	d 8	8⅝
Imperial Tobacco of Canada com £		z 8⅞
Imperial Tobacco of Gt. Brit & Irel'd	d	
Indepen Brew'g 50	d 2	
Preferred 50	d 4	
Indep Pneum Tool †	d	29
Indiana Pipe Line 50	d 8	9
Indian Motocycle †	d 1¼	1⅝
7% preferred 100		12
Indian Ref com 10	d 2⅜	2¼
Indus Accep Corp †		5
1st pref 100		
7% cum pref 100	38	48
India Tire & Rub (†)	d 8	9
Industrial Rayon (†)	d 22⅝	23¼
Ingersoll-Rand (†)	d 55	60
Preferred 100		127
Inland Steel (†)	d 30	31½
Intercont Rub †	d ⅛	½
Interlake Iron (†)	d 5	5¼
Interlake Steamsh (†)		34
Int Agr Cor com †	d 1½	1⅝
Prior pref 100	5	9
Int Business Mach †	d 109½	110
Inter Button Hole Sew Machine 10	dx 9	
Int. Carriers Ltd (†)	d 5⅛	5½
Int Cement Corp †	d 18¾	19
Int Cigar Mach †	d 27	30
Int Combust Eng †	d 1	1⅛
Preferred (†)	d 6¾	6⅞
Pref ctfs of dep	d 5¾	13
Int Educational Publishing com 50	d	
Preferred 50	d	
Int Harvester (†)	d 25⅞	26
Preferred 100	121	130
Internat'l Match— Partic pref 37	d 22	22½
Int Merch Mar (†)	d 4½	6
Int Nickel (Canada) †	d 8	8⅛
7% cum pref 100	85	95
InterPaper7% pf 100		14
Int Pap & Pow A (†)	d 2	2½
Class B (†)	d ¾	1
Class C (†)	d ½	1
Preferred 100	8	15
Int Petrol (†)	dr 8⅞	
Int Pig Ink com †	d 6¾	8½
Preferred (with com war) 100	40	53
Internat Salt †	d 27	27½
Internat Shoe †	d 45⅜	46
Preferred 100	100	
Inter Silver 100	19	22
Preferred 100	65	70
Int Text Book 100	11	15
Interstate Dept Sts †	d 11	12
Pref with warr 100	61	65
Pf without w 100	58½	60
Intertype Corp †	d 9⅞	10
Irving Air Chute (†)	d 5⅝	6
Warrants		
Isotta Fraschini— Amer dep rcts	d	
Warrants	d	
Jessup & Moore Pap		
First pref		
Jewel Tea (†)	d 30	31
Johns-Manv Inc (†)	d 37	38
Preferred 100		115
Johnson Dry Dks & Shipbldg pref 100	30	
Johnson Tin Foil & Metal 100	40	50
Jones & Laughlin Steel 7% pref 100	100½	101
Jordan Motor Car †	d	
K O Stk Yds Me 100	85	90
Preferred 100	78	80
Kael-Keen Mfg		
Karstadt (Rudolph) Inc Amer shares	d 1	1¼
Kaufman Dep st Com 12.50	d 9	9½
Kaufman (C A) 100		55½
Kayser (Jul) & Co †	d 9	9⅛
Keith-Albee Orph (†)	d	32
7% preferred 100	45	49
Keith (Geo E) Co— 1st preferred 100		50

Stocks. Par	Bid.	Ask.
	Per	Share.
Kellogg Switch & S 10	d 3¼	3½
Preferred 100		65
Kelly Springf Tire (†)	d 1	1⅛
6% cum pref 100		34
8% 2d pref 100		8½
Kelsey Hayes Wh'l (†)	d 3⅜	3¾
Kelvinator Corp (†)	d 6	6¼
Kendall Co$6 pfd (†)	d 31½	34
Kent Garage— Investing class A	d	15
Kimberly Clark Corp Common †	d 20¾	24
King Royalty	n 30	34
Preferred 100	n 80	89
Kinner Airplane & M	d 2½	3
Kinney (G R) Inc †	d 11½	12
Preferred 100	25	25½
Knox Hat com †	d	10
Kobacker Sts com (†)	d 5	18
Cum pref 7% 100		53
Koppers Gas & Coke Preferred 100	87½	90
Kresge Dept Stores †	d 4½	5¾
Preferred 100		45
Kresge (S S) Co— Com (vot) 10	d 19¾	20
Preferred 100		97½
Kress (S H) & Co (†)	d 35¾	37
6% pref 10	d 10½	11¼
Kroger Grocery & Baking common †	d 19¾	19½
Krueger & Toll Amer ctfs 20 kronen	d 6¼	6¾
Kupp'h'mer (B)	d	
Preferred 100		
Lackawanna Sec (†)	d 28¾	29
Laclede Steel 50	d	20
Lago Oil & Trans (†)	d 9	
Lake Sup Corp 100	d	
Ctfs. of dep	d 2	3
Lake of the Woods Milling 100	r 7	
Preferred 100		s 85
Lakey Foly & Mach †	d 1½	2
Lambert Co †	d 40½	50
Lamson & Hubb'd	d 1	3
Preferred	25	
Landay Bros (†)	d	
Landers, Frary & Clark 25	d 39	41
Lane Bryant Inc com	d 6	8½
Lanst Monotype 100	dx 74¾	76
Lawrence Portland Cement		25
Lee Rub & Tire †	d 2½	2⅝
Leh Coal & Nav (†)	d 14	14½
Leh Portl Cement 50	d 7⅛	8½
Preferred 100		88
Lehigh Valley Coal	d 3¾	4⅛
6% cum conv pf 50		19⅝
Lehman Corp (†)	d 38	38½
Lehn & Fink Prod †	d 20½	21
Lerner Stores	d 12¾	17
Pref without warr		75
Libbey-Owens-Ford †	d 7¾	8
Lib McNeil & Lib 10	d 7	8
Liberty Baking	n	½
Preferred	n 7	11
Lig & Myers Tob 25	47	48½
Common B 25	d 48½	49
Preferred 100	134	143
Lily Tulip Cup (†)	d 16½	19
Lima Locom Wks †	d 15⅜	16
Lindsay Light 10	d 7	10
Preferred 100	d 10	
Link Belt Co †	d 21½	22
Lion Oil Refg †	d 2⅝	2¾
Liquid Carbonic †	d 16⅝	22
Lit Brothers 10	d	
Lockheed Aircraft	dn ½	2
Locomotive Firebox †	d	10
Loew's Inc †	d 32	32½
$6½ cum pref		80
with purch war †	d 78	
Pf without warr (†)	d	
Warrants	d	
Loew's Ohio Theatre 1st pref 100		92
Loft Inc †	d 3½	3¾
Long Bell Lum A (†)	d 1⅞	2¼
Loose Wiles Bis 25	d 36¾	37
1st preferred 100	120	124
2d preferred 100		
Lord & Taylor 100	n 175	205
1st preferred 100	n 94	
2d preferred 100	n 97	
Lorillard (P) 25	d 11⅜	11½
Preferred 100	77¾	97
Loudaux Oil Ref (†)	d 1⅞	2
6½% pref 100		35
Ludlow Mfg Assn (†)	d 80	90
Ludlum Steel †	d 7	7⅝
$6½ cum conv pf †	d 10	22
MacAnd & Forbes (†)	d 15½	16
Preferred 100	d 67½	75
Macfadden Pub (†)	d 10	13
Preferred (†)	d 45	49
Mack Trucks Inc (†)	d 17¾	18
MacMarr Strs pr 100	d	
Macy (R H) Co Inc †	d 57	59
Maddux Air Lines	d	6
Mad Sq Gar v t c (†)	d 3	3¼
Mallison (H R) †	d 1¾	1⅞
Preferred 100	d 12	14
Manati Sugar 100	d 1	1½
Preferred 100	d 2	2⅜
Mandel Bros Inc (†)	d 3½	4
Manhattan Shirt 25	d 6¾	7⅝
Manischewitz (B) (†)	d 28	32
Preferred	118	
Manning Bowman & Co class A (†)	d 2½	10
Class B (†)	d ⅛	5
Mfrs Finance, Balt— Com v t c 25	d	s 1
Preferred 25	ds 6	s 7¼
2d preferred 25	d	s 5⅞
Maple Leaf Mill (†)		
Preferred 100	r 12½	15
Pref class B	d	
Maracaibo Oil Expl †	d	1
Marine Midland 10		14½
Marlin-Rockwell Corp v t c †	d 13	14

Stocks. Par.	Bid.	Ask.
	Per	share.
Marmon Motor C †	d 1½	1⅝
Marshall Field & Co †	14	14½
Martin-Parry Cor †	d 1½	2
Massey-Harris (†)	d	z 3
Maxwell Corp	⅛	1¼
Mathi'son Alkali 50	d 15½	16
Preferred 100	112¾	113
May (The) Dept Stores Co com 25	d 25½	26
Maytag Co †	d 2	2½
1st $6 pref (†)	d 55	60½
$3 con cm pf (†)	d 5	5¾
McCall Corp (†)	d 23	24½
McCrory Sts (vot)	d 25	30
Non vot cm cl B †	d 21	23
Pf(7%)(non-v) 100	60	70
McGraw-Hill Pub †	d 15½	17
McKeesport T Pl (†)	d 40½	41½
McKesson & Robb— Common †	d 7½	8
Preference A 50	d 21	25½
McLellan Sts com (†)	d 3½	3⅝
6% preferred 100	52½	57
Mead Johnson & Co †	d 45	50
Melville Shoe Corp common (†)	d 21	22½
1st pf 6% 100	80	89
Mengel Co (†)	d 2¼	2⅝
7% cum pref 100		50
Mercantile Stores (†)	d 21	21½
Preferred 100	70	100
Merch & Mfrs Sec— Com A †	d 3	12
Prior pref		
Merchants & Miners Transportation (†)	d	20
Merck & Co pref 100	65	70
Merg Linotype (†)	d 69	71
Merrimac Hat Co— Common	21	
Preferred	35	
Mesabi Iron †	d	s ⅝
Met Chain Stores (†)	d ⅝	1¼
New pf ser '28 100		4½
Metrop Dairy Prod	d	
Metropol 5 to 50c Stores com A †	d	
Common B †	d	
Preferred 100	d	s ⅝
Metrop Pav Brick †	d	16½
Preferred 100		100
Metro-Gold Pict pf 27	d 20	25
Mex Eagle Oil 5	d ⅝	1½
Mex Seaboard Oil †		
Mexican Petrol 100	d 56	85
Preferred 100		115
Mich Steel Tube (†)	d 2½	15
Michigan Sugar 10	d 10c	14c
Mid-Cont Pet (†)	d 5¾	6
Midland Steel Products com †	d 8	8½
First pref 100	45	52
Midvale Co †		20
Miles Dot Theatre		
Miller Wholesale Drug (†)	d	14
Miller (I) & Sons common (†)	d 5	7
Pref 6½% 100	27	32
Minneap-Honeywell Regulator (†)	d 20	27
Minneap Moline Power Implem †	d 13¾	17½
$6.50 cum pref †	d 11	17½
Mo Portl Cement 25	d	19¾
Mock Judson & Voehringer com (†)	d 4¼	8
Preferred 100	50	
Mohawk Rubb (†)	d 2½	2⅝
Preferred 100		20
Monsanto Ch Wks †	d 18	20
Montgomery Ward Co common †	d 10½	10¾
Class A †	d	93
Morrell (John) & Co †	d 32	33
Morris (Phil.) & Co 10	d 9⅞	10½
Morris (Philip) Cons Common †	d 2	2½
Class A 25	d 15½	19
Morse Twist Drill & Machinery 100	44	45
Moto Meter G & E †	d ¾	1
Motor Products †	d 15⅛	18½
Mot Wheel Corp (†)	d 6¾	7
Mount'n & Gulf Oil †	d	
Mountain Prod 10	d 2½	3¼
Mullins Mfg (†)	d 11⅝	12½
$2 conv pref (†)	d 30½	32
Municipal Service		4½
Munsingwear Inc †	d 12	13
Murphy (G C) Co common (†)	d 29	30
8% cum pref 100	n 88	98
Murray Corp (†)	d 6½	6⅝
Murray Ohio Mfg †	d 5	10
Myers(FE) & Bro (†)	d 20	26
Nash Motors (†)	d 15½	15½
Nat Acme Co 10	d 3⅝	4
Nat Air Transport		3
Nat Aviation (†)	d	2
National Baking (†)	d 2	4
Preferred 100	17	70
Nat Bellas-Hess (†)	d 3½	4
Preferred 100	85	25
Nat Biscuit 10	d 41	41½
Preferred 100	136	145
Nat Breweries		z 21
Preferred 100		31
Nat Candy (†)	d 15⅝	15⅞
1st preferred 100	106½	
2d preferred 100	95	
Nat Carbon pref 100	118	120
Nat Casket com (†)	d 65	73
Preferred $7 (†)	d	101
Nat Cash Reg A (†)	d 15¾	16
Nat Dairy Prod †	d 22⅝	22⅞
Nat Dept Stores †	d 1⅝	2
1st preferred 100		18
Nat Dist Prod (†)	d 21½	22
Nat Enam & Stmp (†)	d 9½	9½
Nat Family Sts Inc (†)	d ½	⅝
Cum pf $2 w w 25	d ½	1
Warrants	d	
Nat Fire-Proofing 50	d	
Preferred 50	d	
Nat Fuel Gas (†)	d 13¾	13½
National Lead 100	85	88
7% pref A 100	140	143¾
6% pref B 100	118	119

Stocks. Par.	Bid	Ask.
	Per	share.
National Leather 10	d ⅛	¾
Nat Licorice com 100	n 34	
Preferred 100		
Nat Mtg & Inv pf 10	d	
Nat Paper & Type	n	40
Nat Radiator com (†)	d ⅛	¼
Preferred (†)	d ½	1
Nat Ref com 25	d	13½
Preferred 100		129
Nat Shirt Sh com (†)	d 3	5
Preferred 8% 100	45	55
Nat Steel †	d 23	23¼
Nat Sugar Refg (†)	d 28¼	33
Nat Supply Co 50	d 13	15
Preferred 100	45	69
Nat Tea com †	d 9¼	9¼
6½% pref		
Nat'l Transit 12.50	d 9⅛	10
Natomas Co of Cal common 100	13	21
Nedick's Inc com (†)	d	1¾
Neisner Bros (†)	d 6½	8
Preferred 7% 100	s 50	s 51
Newberry (J J) Co Common (†)	d 20	21
Preferred 7% 100	91¼	94
Newport Co (†)	14¾	15½
Class A 50	d 55	55½
Newton Steel †	d 3¾	5
New Bedford Cord age com 10	d 7	
Preferred 100	98	
New Bradford Oil 5	d ⅛	¼
New Departure Mfg pref 100	105	
New Engl Grain Products pf 100	x 99	101
New Hav Cl com 25	d 3½	4
6½% pref 100		55
N J Zinc 25	d 26¼	28½
N J Worsted pref	20	
New Mexico & Arizona Land 1	d 1⅜	1½
New Niquero Sug 100		
New Stand Aircraft †	d	
N Y Air Brake †	d 7¾	20
N Y Investors Inc (†)	d 2¼	2½
First pref 100		35
Second pref 100		35
N Y Reo & Buenos Aires Line (†)	d	
N Y Dock 100	d 5	25
Preferred 100	10	35
N Y Merchan com (†)	d 9	12½
First pref 7% 100	68	
N Y Shipbuilding (formerly Amer Brown Boveri El)	d 3½	4
7% pref 100	d 51½	57
N Y Translt 10	d 6½	7⅛
N Y Transport'n 10	d 18½	30
Nicholson File †	d 31	35
Niles-Bem't-P'd (†)	d 8½	9
Nor & W Stboat 100	x 170	210
No Amer Aviation	d 4	4½
North German Lloyd Amer shares	d	11
North & Judd 25	d 16	18
Northern Pipe L 50	d 22½	28
N'west Eng com (†)	d 6	7
N'West Yeast 100	90	100
Norwalk Tire & Rubber 10	d ½	¾
Preferred 100	12	15
Nye Incinerator Units		
Ogilvie Fl Mills (†)		z 185
Preferred 100		z 116¾
Ohio Brass pref 100		103
Class B †	d 18	19
Ohio Leather 10½		13¼
1st preferred 94		99
2nd preferred 76		84
Ohio Seamless Tube †	d	14
Preferred 100		85
Ohio Oil (†)	d 6¾	6⅞
Preferred 100	80	89
Okonite pref 100	72	80
Oliver Farm Equip †	d 1	2
6% pr pf w warr †	d 5	6
$3 conv partic †	d	
Olympia Theatres pref		
Omnibus Corp v t c †	d 2¼	2¾
Preferred A 100	62½	64¾
Ontario Steel Prod (†)		z 13
Preferred 100		
Oppenheim Collins †	d 12	14½
Orpheum Circuit 1	d	
8% preferred 100	d 16	20
Otis Elevator (†)	d 20½	21
Preferred 100	124½	
Otis Steel †	d 4½	4⅞
Prior pref(vot) 100	16	19¼
2d preferred 100	2	3¼
Pac Portl Cement	d 5	12
Preferred	d 18¾	65
Pacific West Oil (†)	d 4	4½
Packard Motor 10	d 4¼	4⅝
Pairpoint Corp 100	90	
Pan Amer Indus (†)	d 10	12
Pan Am Petrol & Transp com	d 24½	40
Com Class B	xd 24½	40
Panhandle P & R †	d ½	1
Preferred 100		12
Paraffine Cos	d 30	31
Paramount-Publix Corp (†)	d 11⅜	12
Parke, Davis Co	d 19½	20½
Parker Wylie Mfg Preferred		
Park & Tilford Inc †	d 3	3½
Parmelee Trans (†)	d 1¾	1¾
Parke Exch Inc (†)	d 1	1⅛
Pref class A (†)	⅝	3¼
Peck Stow & Wilc 25	d	6
Peerless Cement †	d	
7% pref 100		
Peerless Mot Car 50	d 2½	2¾
Pender (D) Groc'y A †	d 22½	26
Class B †	d 6	7½

a Purchaser also pays accrued div. d Price per share, not per cent. k Last sale. n Nominal, r Canadian price. s Sale price. t New stock. u Ex-cash and stock dividend. v Ex-stock dividend. w Ex-100% stock dividend. x Ex-dividend. y Ex-rights. z Minimum price established on Montreal and Toronto Stock and Curb Exchanges. † Without par value.

Stocks.	Bid.	Ask.
	Per	share.
Penick & Ford...†	d 23	24
Preferred...100	----	----
Penney (J C) Co		
Common...	d 34	34½
6% cum cl A pf100	90½	99
Penn Coal & Coke 50	d 3½	4¼
Pa-Dixie Cement...†	d ½	1⅛
Series A pref...100	5	10
Penn Glass Sand pf	----	----
Penn Salt Mfg...50	d ----	56
Penn Traffic...2½	d ----	----
Penn-Mex Fuel...†	d 7	10
Pennroad Corp...†	d 4	4¼
Peoples Drug Stores		
Common...†	25	29½
6½% cum pref..10	d 92	93
Pet Milk...(†)	d 11½	14
Pet Corp of Am...	4¾	5
Petroleum Convers'n	d 3½	4¼
Petrol Derivatives...	d 2	5
Phelps-Dodge...25	d 6¾	7
Phila Dairy pref		
with warrants...	d 80	85
Phila Insul Wire...†	d 30	35
Phil & Read C & I...†	d 3⅞	4
Phillip Jones Corp...†	d 10	12½
Preferred...100	----	42½
Phillips Petrol...†	d 5	5⅛
Phoenix Hosiery...5	4½	8
Preferred...100	47	50
Photomaton Inc B...	----	----
Pick (Albert) pf w w	5	10
Pierce-Arrow Mot		
Car Corp...†	5	7
Preferred...100	39	42
Pierce Oil Corp...25	d ----	⅝
Preferred...100	----	7
Pierce Petrol...†	1	1⅛
Pigg Wigg Corp...†	d 8½	----
Preferred...100	----	----
Pillsbury Flour Mills		
common...(†)	d 22¾	23¼
Pirelli Co of Italy		
Am shs 500 lire...	d 27¾	30
Pittsb Brewing...50	d 5½	5¾
Preferred...50	d 10	11
Pitts Coal (Pa)...100	d 8	12
Preferred...100	38	42
Pittsb Oil & Gas...5	d ----	1
Pittsb Pl Glass...25	d 20	21
Pitts Screw & Bolt(†)	d 3½	4
Pittsb Steel pref..100	45	50
Pittsburgh Steel Fdy		
com...(†)	d ----	----
Preferred...100	----	----
Pittsb Term Coal100	¾	2
Preferred...100	15	20
Pitts United Corp 25	d 2½	3
7% conv pf...100	38	50
Pittston Co...(†)	d 8¾	9⅞
Plimpton Mfg Co100	110	----
Plymouth Cord..10	53	70
Poole Eng & Mach A	----	3
Class B...	----	2
Poor & Co class B.(†)	d 3½	4
Port Alfred P & P...	r ----	----
7% pref...100	r ----	z 10
Porto Ric A Tob—		
Class A...(†)	d 2⅛	2½
Class B...	d ⅞	1⅛
Prairie Oil & Gas..25	d 6⅜	6¾
Prairie Pipe L...25	d 8¾	9
Pratt & Lambert...†	d 28½	34½
Pressed Steel Car...†	d 2	2½
Preferred...100	10	11¾
Price Bros...100	r ----	z 25
Preferred...100	r ----	z 70
Proc & Gamble...(†)	d 40	40½
8% Preferred 100	----	k 175
5% pref...100	----	102
Prod & Ref Corp..50	d 1⅝	2¾
Preferred...50	6	10
Publication Corp (†)	d 40	45
First pref...100	98	103
Punman Inc...†	d 23¼	24¼
Pupels Alegre Sug 50	¼	⅝
Ctfs of deposit..50	----	----
Pure Oil Co...25	d 5½	5¾
6% preferred...100	62	62¾
8% preferred...100	72	72½
Purity Bakeries...(†)	d 13	13½
$6 cum pref...(†)	d ----	----
Pyrene Mfg...10	d 3	4
Quaker Oats...(†)	d 115½	121
Preferred...100	116	120
Radio-Keith-Orph...†	d 7¾	8
Real Silk		
Hosiery M (vot)10	d 4	4⅜
Pref voting...100	16	25
Raybestos-Manhat †	d 11⅞	12
Reece Button-Hole		
Machine...10	dx 14¼	----
Reece Fold Mach 10	dx 1	2
Reeves (Daniel) Inc		
6½% pref...	98	----
Regal Shoe pref..100	----	----
Reis (Robt) & Co...†	d ⅛	¾
1st pref (Ohio) 100	8	14
Reliance Mfg (Ohio)	d ----	----
Remington Arms...†	d 12	15
1st pref...100	70	75
Rem't'n Rand com..†	d 4¼	4¾
1st pref...100	25	32
2d pref...100	----	44
Reo Motor Car...10	d 3⅞	4⅛
Vot tr ctfs...	----	----
Republic Gas...	3¾	4
Republic Steel...(†)	d 6¼	6⅜
Preferred...100	16½	17
Revere Cop & Br...†	d 4	5¼
Class A...†	d 8	20
7% cum pref...100	----	40
Reynolds Met....(†)	d 7¾	8
Reynolds Spring...†	d 5⅓	7½
Reynolds Tob...10	d 70¼	73
B common...10	d 38	38½
Rice Stix Dry Gds...†	d 4¼	6
1st pref...100	----	80
2nd pref...100	----	70
Richfield Oil of Calif		
Common...25	d ⅜	1⅛
Pref...†	d 1⅜	1¾
Richmond Rad...(†)	d ½	1
Preferred...50	d 2½	3
Rio Grande Oil...(†)	d 2⅜	2½
Ritter Dental Mfg..†	d 10	13½
River Raisin Paper †	d ----	2

Stocks.	Bid.	Ask.
	Par	Per share.
Riverside Silk Mills—	11	13
Robinson (Dwight P)		
First preferred100	----	34
Rockwood Co...(†)	d 25	35
Preferred...100	60	65
Rocky Mt Fuel...100	1½	2½
Preferred...100	3½	5
Rogers Peet com..100	n 80	----
Rolls-Royce Am...	1	3½
Preferred...	3	7
Roosevelt Field ...†	d 1	1¾
Roxy Theatre units	d 10¼	12¾
Common...	----	½
Preferred A.....	d 11	13½
Royal Bak Pow...†		45
Preferred...100	101½	----
Royal Dutch Co N Y	d 17¾	18¼
Rubel Ice & Coal...	d 3	5½
Preferred...	18	25
Ruberoid Co...100	31¼	32
Rumidor Corp com †	----	----
Safety Car H & L100	26	30
Safeway Stores...(†)	d 43⅛	44
6% pref...100	80	88½
7% pref...100	95¾	98
St Joseph Stk Yd 100	42½	47½
St Lawrence Corp(†)	dr 60c	1¼
Pfd Class A...50	d ----	z 4
St Lawrence Flour		
Mills com...10	----	z 16½
Preferred...100	----	z 85
St L Car Co 7% pf 100	----	----
St L Cot Comp...100	----	----
St L Nat Stk Y...100	56	59
St L Rocky Mt &		
Pacific Co...100	3	6
Preferred...100	12	20
St Maurice Val Corp		
Preferred...100	----	z 4
St Regis Pap. com...†	d 6¾	6¾
Preferred...100	95	100
Salt Creek Con Oil10	d ½	¾
Salt Creek Prod...10	d 4¾	4⅝
Savage Arms...(†)	d 7½	8¼
Sav Riv Lum pf..100	----	----
Savan'h Sug com...†	d 55	65
Preferred...100	83	93
Saxet Co—See Re-		
public Gas above.		
Scaiff Co com...(†)	d 17¼	20
7% preferred...100	x 65	73
Schulte Retail Sts...†	d 4	4½
Preferred...100	d 40½	49½
Schulte United...(†)	d ⅛	¼
Preferred...100	----	s ¾
Scotten-Dillon Co 10	d 13	16½
Scott Paper...†	d 44¼	45½
Scovill Mfg...25	d 20	30
Scullin Steel...†	d ----	5
Seaboard Oil...(†)	d 7	7¼
Seagrave Corp...	d 3¾	5
Sears, Roebuck &		
Co common...†	d 34½	35
Segal Lock & H'ware	d 3⅛	3⅝
Preferred...	d 20	26
Seiberling Rubb...†	d 4¾	5¼
Preferred...100	----	50
Sellers (G I) & Sons		
Co pref...100	----	75
Servel Co v t c...(†)	d 4⅜	4¾
Preferred v t c..100	35	40
Shaffer Stores com...	d 1	3
Sharon Steel Hp...(†)	d 4	5
Sharp & Dohme...†	d 5⅜	6
$3.50 conv pref...†	d 42	44
Shattuck (Frank G)†	d 12½	12⅞
Sheffield Steel...(†)	d ----	----
Shell Transp & Tr £2	d 6	18
Shell Union Oil...†	d 3⅝	3¾
6¼% conv pf..100	26	30
Sherw-Williams ...25	d 53	54
6% pref A A...100	101½	102½
Sher-Wms Can...(†)	----	z 24
Preferred...100	----	z 115
Shippers Car Line A	d 14	16
Shubert Theatre...(†)	d 1¼	2
Silica Gel Corp—		
Common v t c...†	d 2	2¼
Silver (Isaac) & Bros		
common...(†)	d ----	----
7% cum cv pf..100	----	60
Simmons Co...†	d 10¾	11¼
Simms Petrol Co..10	d 5½	6
Simon (Franklin) &		
Co pref...100	----	70
Sinclair Cons Oil...†	----	6¼
Preferred...100	86	95
Singer Mfg...100	132	140
Singer Mfg Ltd...£1	d 2¼	3¼
Skelly Oil...25	d 3½	4
6% cum pref...100	12⅜	16
Sky Specialties...	d 3	6
Sloss-Sheff S & I.100	8	10
Preferred...100	15	25
Smith (LC) & Corona		
Typew'r com. (†)	d 6	9
Smith (A O) Corp(†)	d 66	74
Smyth Mfg Co...25	d 45	70
Snider Pack...(†)	d ¾	1
6% preferred...(†)	d 4⅛	5⅛
Socony Vacuum		
Corp w i...	d 13½	13¾
Solar Refining...25	d 15¾	15⅝
Solid Carbonic...	4	7
Solvay Amer Inv—		
Pref with warr..100	65	75
Southeast Exp...100	80	90
Southern Air Transp	dn 3	6
South Dairies A...†	d 7¼	10
Class B...†	d 2½	5
Southern Ice Util A(†)	d ----	----
Class B...(†)	d ----	----
Southern Pipe L...10	d 8	10
Southern Sts cl A...†	d ----	----
6 units...	----	----
Southern States Oil...	----	----
South Penn Oil...25	d 12¼	12½
So Porto RicoSug (†)	d 7½	8
Preferred...100	98¼	102
Sweet Pa P L...50	d 25¼	30
Spalding (AG) & Br(†)	d 18¼	19
1st preferred...100	100	105
Spang Chalf't & Co †	----	15½
6% cum pref...100	55	68
Sparks-Wither'n Co		
Common...†	4¾	5
Spear & Co...†	d ----	1¾
Pref...100	d 40	52
Spencer Kellogg...(†)	d 10	11½

Stocks.	Bid.	Ask.
	Par	Per share.
Spicer Mfg Co...(†)	d 6	6½
$3 cum conv pref †	d 20	24
Spiegel-May-Stern...†	----	3½ 4
Splitdorf-Beth El...	d ----	½ 2
Standard Brands (†)	d 13⅞	14
$7 pref ser A...†	d 119¾	124
Stand Com Tob...†	----	2 2½
Stand Oil (Cal)...(†)	d 30	30½
Stand Oil (Ind)...25	d 18⅛	18¼
Stand Oil (Kan)...25	----	9¾ 10
Stand Oil (Ky)...10	d 15⅜	15¼
Stand Oil (Neb)...25	d 21	28
Stand Oil of N J...25	d 29⅝	29⅞
Stand Oil (Ohio)...25	d 39	43
5% preferred...100	99¼	101
Stand Oil Expt pf100	90	93
Standard Screw...100	45	55
Preferred A...100	100	----
Stand Tank Car...†	d 1	5
Preferred...100	5	10
Stan Text Prod...100	----	2
Preferred A...100	----	30
Preferred B...100	----	15
Stanley Co of Am (†)	d ----	----
Stanley Works...25	d 27	29
Starrett (L S) Co...(†)	----	11⅜ 11¾
Starrett Corp...(†)	d 1¾	2
Preferred...25	d 5½	7
Steel Co of Can... (†)	dr 21½	21¾
Preferred...25	dr 29	30
Stetson (J B)...†	d 14	18
Preferred...25	d 16	20
Stew-Warn Speed..10	d 5⅜	5⅜
Stinnes (Hugo) Corp†	d 1⅞	3
Stix Baer & Fuller(†)	d ----	12¼
Stone & Webster (†)	d 16¼	16½
Strawbridge & Cloth		
6% preferred...100	----	----
7% preferred...	----	----
Stromberg-Carls Tel	d 10	11
Studebaker Corp...†	d 9½	10
Preferred...100	101	102
Stutz Motor Car...†	d 10	10½
Sugar Estates		
Oriente pref...100	----	3
Sullivan Mach'y...(†)	d 12	14
Sun Oil com...†	d 30	31½
6% cum pref...100	90	93½
Superheater Co...†	d 21	21⅞
Superior Oil...†	d ⅝	¾
Super Portl Cem A (†)	d ----	----
Common B...(†)	d ----	----
Superior Steel...100	----	4¾ 7
Swallow Airplane...	dn	1½ 2½
Swan & Finch Oil..25	d	2⅛ 3
Sweets Co of Am..50	d 11½	11¾
Swift & Co...25	d 22¾	23⅛
Swift Internat'l..15	d 29½	30½
Syracuse Wash Mach		
Common B...†	d 4	5
Symington Co...†	d ½	1
Class A...†	d 1½	2½
Taggart Corp com..†	d 4	9⅝
Taylor-Colquitt Co †	d 30	33
Preferred...	d 101	----
Taylor Milling...	9	12
Taylor-Wharton		
Iron & Steel com..†	d 3½	6½
Preferred...100	----	20
Technicolor Inc...(†)	d 3	3¼
Telautograph Corp...†	d 14¼	16
Tennessee Prod pref.	23	32
Texas Corporation25	d 16½	16⅝
Tex Pac Coal&Oil..10	d 2¾	2⅞
Texas Gulf Sulph (†)	d 21¾	22
Textile Banking...	d 39	42
ThatcherMfg(vot)(†)	d 5	5½
Conv pref...(†)	d 28½	30
Thayer Foss pref 100	----	----
Thermoid Co...(†)	d 2⅛	2¼
7% cum pref...100	----	----
Thompson-Starrett	d ----	1⅜ 2
$3½ pref...(†)	d 22½	25
Thompson (J R)...25	d 16	16½
Thompson Prod A...†	d 6½	8
Tide W Assn Oil...†	d 25	30
Preferred...100	25	30
Tide Water Oil...†	d 6	10
Pref (non-vot) 100	25	48
Timken-Det Axle..10	d 5½	6
Timken Roll Bear..†	d 23¾	24
Tobacco & Allied		
Stocks...	d 18	20
Tobacco Prod...(†)	d 2	2½
Class A...(†)	d 7½	7¾
Dividend ctfs C...	d ----	----
Tob Prod Expts...†	d ----	¾
Todd Shipyards...	d 20	35
Torrington Co...(†)	d 35	38
Trans Air Transp	d 4½	4¾
Vot trust ctfs...	d ----	----
Transamerica Corp	d 4	4⅛
Transue & Williams		
Steel Forging...†	d 6½	7
Trent Process...	----	----
Trico Products...(†)	----	25½ 26
Truax-Traer Coal(†)	----	1¼ 3¾
Trumbull-Cliffs		
Furnace pref...100	----	90
Truscon Steel...10	d 8	8½
Tubize Chat pref B..n	37	42
Ulen & Co common	d 3	4
Underwood Elliott		
Fisher...(†)	d 28½	30
Preferred...100	----	120
Unexcelled Mfg...	----	5¼ 6¼
Un B & P Corp...(†)	d 9¼	11
Union Carb & Carb †	d 32⅞	33¼
Union Cigar...	----	10c
Union Oil of Calif..25	d 12	12¾
Un Oil Associates 25	d 10	11½
Un St Yds So Om100	x 98	101
Union Tank Car...(†)	d 19	19⅛
Union Tob com...(†)	d ----	----
Class A...	d ----	----
Unit Airc & Trans...	----	15½ 15⅝
Pref with warr..50	d 42¾	43
Unit Amer Bosch.(†)	d 6	9
United Biscuit—		
of Am com...(†)	d 25¾	27
7% conv pref..100	110	112
United Business		
Publishers...†	d ----	----
Preferred...100	----	37
United Carbon vtc †	d 7⅜	8¼

Stocks.	Bid.	Ask.
	Par	Per share.
United Cigar Stores		
of America...(†)	d 2	2⅝
6% pref...100	30	42¾
Div ctf—See Tob	Prod.	
United Dyewood..100	1½	3½
Preferred...100	42¼	47
United El Coal v t c †	d 3½	4¼
Un Eng & Fdy...†	d ----	----
Preferred...100	----	----
United Fruit...†	d 35	36
Unit Paper Board100	----	3
Unit Piece Dye com †	d 12½	14½
Preferred...100	96	106
United Porto Rican		
Sugar com...(†)	d 1	5
Preferred...(†)	d 5	10
Untd Profit Shar..(†)	d ¾	½
Preferred...10	d 3½	5¾
Untd Publish pf 100	----	----
Untd Sh Mach Co25	dx 42	43
Preferred...25	dx 31½	----
United Stores com..†	d ½	1
Class A...†	d ----	----
$6 preferred...(†)	d ----	----
U S Bobb & Shut.100	2	8
Preferred...100	45	55
U S Dairy Prod A (†)	d 58	61
Common B...(†)	d 9½	10
1st pref...100	90	100
U S Distrib...†	d 7	10
Preferred...100	10	45
U S Envelope...100	----	130
Preferred...100	108	111
U S Finishing ...(†)	d 3½	4¼
Preferred...100	----	45
U S Freight...†	d 13	17¼
U S Glass...25	d ----	----
U S Gypsum...20	d 25¼	25½
Preferred...100	120	128½
U S Hoff Machin'y †	d 5	6
U S Ind Alcohol...(†)	d 24¾	26
U S Leather v t c...(†)	d 3	3¼
7% cum pr pf..100	d 67	70
Part conv & cl A (†)	d 4¼	4¾
U S Pipe & Foundry		
Common...100	dk 12	12¾
1st pref...(†)	d 14½	15¼
U S Playing Card..10	d 22	27
U S Print & Litho—		
Common...(†)	d ----	10
Preferred...50	d ----	k 33
U S Realty & Imp...†	d 10¾	11
U S Rubber...(†)	d 6¾	7
1st preferred...100	10	11
U S Shoe com...†	d ⅛	1½
Preferred...100	----	----
U S Sm Ref & Min..50	d 15	15⅛
Preferred...50	37½	40
U S Stamping...100	75	----
U S Steel Corp...100	d 71⅜	71½
Preferred...100	123	124
U S Stores com A (†)	d 1⅞	2⅜
1st pref 7% ...100	21	24
U S Tobacco...†	d 60	62
Preferred...100	135	140¾
Univ Leaf Tob...(†)	d 20	23¼
Preferred...100	90	95
Univers Pic 1st pf100	d 40	53
Univ Pipe & Rad...†	d 1	1⅛
Preferred...100	20	23
Utah-Idaho Sugar..6	20c	30c
Vacuum Oil...25	d ----	----
Vadsco Sales Corp		
Common...(†)	d ½	⅝
7% preferred...100	17	20
Valley Mould & Iron		
common...(†)	d 2	5
Preferred...100	d 24	28
Vanadium Corp...†	d 16¾	16⅞
Van Camp Milk Co		
7% cum pref...100	----	----
Van Camp Pkg...†	d 3	3⅞
Preferred...25	d 3	5
Van Raalte Co...†	d 8	10½
1st preferred...100	25	36½
Venezuelan Petrol...	½	⅝
Va-Caro Chem—		
Common...†	d ¾	1
7% prior pref..100	50	52
6% part pref..100	4½	6
Va Iron C & C...100	----	----
Preferred...100	49	60
Vulcan Detinning100	32½	34
Preferred...100	82	84
Wabasso Cotton...(†)	dr 10	----
Wagner Elec...15	d 9¾	10
Preferred...100	d 101	102
Waitt & Bond Inc A(†)	d 11½	16
Class B...(†)	d 2½	5
Waldorf System...†	d 19¾	20
8% pref...10	d ----	----
Walgreen Co com (†)	d 12½	14¾
Warrants...	d ----	----
6½% cum pf..100	93	94½
Walker Dishwasher		
Corp...†	d 5	6¼
Waltham Watch B(†)	d 2¼	5
Prior pref...100	x ----	74⅞
Preferred...100	x 19	22½
Wa'worth Co...(†)	d 2½	2⅞
Ward Baking Corp—		
Com Class A...†	d 7	9¼
Com Class B...†	----	2½ 2¾
Preferred...100	33⅓	34½
Warner Aircraft...(†)	d ¾	1½
Warner Bros Pict—		
Common...†	d 6	6⅛
Preferred...†	d 17	25
Warner-Quinlan		
Co...(†)	d 1⅜	2
Warren Bros...†	d 5½	5¾
1st pref new...(†)	d 15	20½
Conv pref...(†)	d 15½	17
Warren Fdy & Pipe†	d 14	16
Washburn Wire...	d 20	26
Washington Oil...10	d ----	----
Webster Eisenlohr 25	d 1½	2
$7 preferred...100	20	35
WelchGrape Juice(†)	d 38	42
Preferred...100	99	102
Wesson Oil & Snow-		
drift v t c...(†)	d 13	13¼
$4 conv pref...†	d 45½	47
Western Air Express	d ----	s 9
West Auto Supply—		
Common A...(†)	d ----	s 16¼

a Purchaser also pays accrued div. *d* Without par value. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock. *u* Ex-cash and stock dividend. *v* Ex-stock dividend. *w* Ex-100% stock dividend. *x* Ex-dividend. *y* Ex-rights. *z* Minimum price established on Montreal and Toronto stock and curb exchanges. † Price per share, not per cent.

Stocks.	Par	Bid.	Per	Ask.	share
West Dairy Prod A†		d	15		20
Class B v t c (†)		d	4⅝		5
W't'n Md Dy Co (†)		d	8		8⅛
Prior pref	50	d	94½		95
Preferred (†)		d	99		----
Westing Air Brke(†)		d	17⅜		17½
West'hse El & Mf	50	xd	43⅛		44⅜
1st preferred	50		81		87
Westland Oil (†)		d	----		----
Weston El Instru†		d	8½		9¾
Class A		d	28		28
W Va Pulp & Pap†		d	22¼		25½
Preferred	100		93½		96½
Westvaco Chlorine Products		d	10½		11¼
Wextark Radio Sts†		d	----		----
Wheatsworth pref			----		----
Wheel Steel Corp	100		12½		14
Preferred	100		25¼		28
White Motor	50	d	10¼		10½
White Mot Sec pf	100		----		103
White Sew Mach (†)		d	1½		2
Preferred (†)		d	2		4
White Rk Min Spg†		d	25¼		28
First pref	100		101		----
Second pref	100		130		----
Whitman Wm pf	100		46		50
Whittelsey Mfg		d	----		1
Wilcox & Gibbs	50	d	25		35
Wilcox (H F) Oil & Gas (†)		d	3¼		3¼
Wilcox-Rich Corp—					
Class A (†)		d	----		25
Class B (†)		d	----		20
Willys-Overland	25	d	2		2¼
Preferred	100		20		23
Wilson & Co †			1		1⅛
Class A †		d	2		2¼
Preferred	100		19		19¼
Wolverine Portl C	10	d	----		----
Woods Mfg	100	r	----		----
Preferred	100		----	z	40
Woodward Iron	100		5		10
Preferred	100		----		----
Woolw'th (F W)	10	d	48½		48⅝
Worcester Salt	100		----		----
Worthington Pump & Mach	100	d	22		22½
Preferred A	100		20		62
Preferred B	100		20		52
Wright Aeronaut'l †		d	8		9
Wrigley (Wm) Jr †		d	59		59½
Wurlitzer (Rudolph) Common	100		----		----
7% preferred	100		----		----
Yale & Towne	25	d	16		17⅛
Yellow Taxi (N Y)		d	----		----
Yellow Truck & Coach Mfg cl B	10	d	4⅝		4¾
Preferred	100		17		24⅞
Young (Edwin H) Drug units		d	----		----
Young (J S) Co	100		92		95
Preferred	100		101		----
Young (L A) Spring & Wire (†)		d	14		14¼
Youngstown Sheet & Tube (unstpd.)		d	16		50
Ctfs. dep. (blue)			24½		25
Black stpd stock		d	----		----
Preferred	100		----		80
Zenith Radio (†)		d	1¼		1½
Zonite Products		d	8		8¼

Joint Stock Land Bank Bonds and Stocks

Bonds.	Bid.	Ask.
Agricultural—5s '53 op '33 M&N	60	63
5s Nov 1952 opt 1932 M&N	60	63
Arkansas 5s 1952 opt 1932 M&N	49	53
Atlanta—5s 1952 opt 1932 J&D	32	37
5s 1957 opt 1937 J&J	32	37
5s 1955 opt 1935 M&N	32	37
5s 1956 opt 1936 M&S	32	37
Atlantic—5s 1953 opt 1933 M&S	38	42
5s 1952 opt 1932 M&S	38	42
5s 1954 opt 1934 J&J	38	42
5s 1955 opt 1935 J&D	38	42
5s 1957 opt 1937 M&S	38	42
5s 1953 opt 1933 M&S	38	42
Bankers—5s '53 opt '28 J&J	28	30
5s May 1952 opt 1932 M&N	28	30
5s Nov 1953 opt 1933 M&N	28	30
4½s 1955 opt 1935 J&J	28	30
Burlington 4½s 1957 opt '37 J&J	43	47
4½s Feb 1957 opt '37 F&A	40	44
5s Feb 1953 opt 1933 F&A	48	52
5s Dec 1953 opt 1933 J&D	48	52
California—5s 1951 opt 1931 M&N	73	76
5s July 1956 opt 1936 J&J	73	76
5½s Nov 1951 opt 1931 M&N	76	80
Central Ill—5s '53 opt '33 J&D	32	35
5s July 1 1953 opt 1933 J&J	32	35
Central Iowa—5s '53 opt '33 A&O	38	42
5s May 1 1942 opt 1927 M&N	38	42
4½s Nov 1 '52 opt '32 M&N	36	40
Chicago Joint 5½s '51 opt '31 M&N	42	44
5s 1951 opt 1931 M&N	40	42
5s 1952 opt 1932 M&N	40	42
5s 1963 opt 1933 M&N	40	42
4½s 1952 opt 1932 M&N	38	42
4½s 1963 opt 1933 M&N	38	42
4½s 1952 opt 1932 M&N	36	40
4½s 1964 opt 1934 M&N	36	40
4½s 1965 opt 1935 A&O	36	40
Dallas—5s 1953 opt 1933 M&S	48	52
5s 1954 opt 1934	48	52
5s 1963 opt 1933 A&O	48	52
5s 1965 opt 1935 J&J	48	52
5s 1966 opt 1936 J&J	48	52
5s 1966 opt 1936 A&O	48	52
5½s 1951 opt 1931 M&N	51	54
Dayton-Agric 5s '54 opt '34 J&J	60	63½
Denver—5s 1954 opt 1934 J&D	59	63
5s 1955 opt 1935 F&A	59	63
5s 1956 opt 1936 F&A	59	63
5½s Nov 1951 opt 1931 M&N	61	65
Des Moines—5s '52 opt '32 M&N	38	42
5s May 1953 opt 1933 M&N	38	42
5s 1963 opt 1933 M&N	38	42
5½s Nov 1951 opt 1931 M&N	40	44
First Carolinas—5s '52 opt '32 M&N	29	32
5s 1954 opt 1934 A&O	29	32
5s 1955 opt 1935 J&J	29	32
5s Feb 1956 opt 1936 F&A	29	32
5s June 1956 opt 1936 J&D	29	32
First of Chey—5s '52 opt '32 M&N	59	63
First of Clev—5s '53 opt '33 M&N	60	63½
1st of Ft Wayne 5½s '31 opt '51 M&N	60	65
5s Nov 1953 opt 1933 M&N	56	61
4½s May 1957 opt 1937 M&N	51	56
4½s Nov 1957 opt 1937 M&N	51	56
First of Minn—5s '51 opt '31 M&N	19	23
5s 1952 opt 1927 M&N	19	23
5s 1952 opt 1932 M&N	19	23
5s 1953 opt 1933 M&N	19	23
5½s 1951 opt 1931 M&N	19	23
First of Montgomery 5s '54 opt '34	50	56
5s 1963 opt 1936 A&O	50	56
5s Apr 1967 opt 1937 A&O	50	56
5s Dec 1967 opt 1937 J&D	50	56
First New Orl 5s '44 opt '34 M&N	52	56
First Texas—5s '42 opt '32 M&N	48	51
5s 1943 opt 1933 M&N	48	51
5s 1965 opt 1935 M&S	48	51
5s 1966 opt 1936 A&O	48	51
First Trust of Chicago—		
4½s Feb 1958 opt 1938 F&A	68	72
4½s Dec 1955 opt 1935 A&O	73	76
4½s July 1954 opt 1934 J&J	75	78
First Trust of Dallas—		
5s Sept 1954 opt 1934 M&S	78	82
5s Feb 1957 opt 1937 F&A	78	82
Fletcher 4½s 1954 opt 1934 M&N	84	88
4½s 1955 opt 1935 M&N	84	88
4½s Nov 1957 opt 1937 M&N	84	88
5s Nov 1953 opt 1933 M&N	89	92
5½s Nov 1951 opt 1931 M&N	94	98
Fremont—5s 1953 opt '33 J&D	50	54
5s 1952 opt 1932 M&N	50	54
4½s 1965 opt 1935 J&D	46	50
4½s 1966 opt 1936 A&O	46	50
Greensboro(NC)5s'53 op'33 A&O	51	55
5s Dec 1955 opt 1935 J&D	51	55
Greenbrier 5s 1964 opt 1934 A&O	54	58
5s 1965 opt 1935 J&J	54	58
5s 1957 opt 1937 M&S	54	58
5s 1968 opt 1938	54	58
Ill-Midwest—5s '53 op '33 A&O	53	57
5s 1954 opt 1934 J&D	53	57
5s 1955 opt 1935 M&N	53	57
4½s Mar 1958 opt 1938 M&S	48	52
4½s 1956 opt 1936 M&N	43	47
Iowa 4½s 1955 opt 1935 A&O	82	86
4½s 1956 opt 1936 F&A	80	84
5s Nov 1951 opt 1931 M&N	88	92
Kentucky—5s '52 opt '32 M&N	58	61
5s 1954 opt 1934 J&J	58	61
5s Jan 1957 opt 1937 J&J	58	61
Lafayette—5s 1953 opt '33 M&N	70	75
4½s Nov 1957 opt 1937 M&N	65	70
Lincoln—5s 1951 opt 1931 M&N	55	60
5s 1943 opt 1928 M&N	55	60
5s 1942 opt 1927 M&N	55	60
4½s 1965 opt 1935 J&J	47	51
4½s 1966 opt 1936 J&J	47	51
4½s 1967 opt 1937 J&J	47	51
Louisville—5s 1952 opt 1932 M&N	53	56
5s Nov 1953 opt 1933 M&N	53	56
Maryland-Va 5s '55 opt '35 M&N	74	78
5s 1956 opt 1936 J&D	74	78
5s Apr 1957 opt 1937 A&O	74	78
Minneapolis Trust—		
5s Nov 1952 opt 1932 M&N	82	86
Mississippi 5s '55 opt '35 F&A	49	53
5½s Nov 1951 opt '31 M&N	51	56
New York 5s '52 opt '32 J&J	41	45
5s 1953 opt 1933 J&J	41	45
5s 1955 opt 1935 J&J	41	45
5s 1956 opt 1936 M&N	41	45
N Y & Pa—5s '53 opt '33 J&J	41	45
N Y & N J 5s 1953 opt '33 J&D	41	45
5s 1954 opt 1934 M&N	41	45
5s 1955 opt 1935 J&D	41	45
5s 1956 opt 1936 J&D	41	45
No Caro—5s '53 opt '33 M&S	40	43
5s 1952 opt 1932 M&N	40	43
5s 1955 opt 1935 F&A	40	43
5s 1956 opt 1936 M&S	40	43
5s Apr 1957 opt 1937 A&O	40	43
Ohio-Penna 5s 1954 opt 1931 J&J	56	60
5s Jan 1958 opt 1938 J&J	56	60
Oregon-Wash 5s '52 opt '32 M&N	41	44
5s Oct 1953 opt 1933 A&O	41	44

Bonds and Stocks.	Bid.	Ask.
Pacific Coast Jt Stk Land Bk—		
Portland, Ore—5s '53 op '33 J&J	64	67
5s 1954 opt 1934 M&N	64	67
5s 1955 opt 1935 M&N	64	67
5s 1956 opt 1936 J&J	64	67
Los Angeles—5s '53 opt '33 J&J	64	67
5s Mar 1957 opt 1937 M&S	64	67
San Fran—5s '53 opt '33 J&J	64	67
5s Mar 1954 opt 1934 M&S	64	67
5s Sept 1957 opt 1937 M&S	64	67
Salt Lake C—5s '53 op '33 J&J	64	67
5s July 1956 opt 1936 J&J	64	67
Pennsylvania 5s '53 opt '33 M&N	64	67
5s Feb 1955 opt 1935 F&A	64	67
5s 1966 opt 1936 A&O	64	67
5s 1967 opt 1937 M&S	64	67
Potomac 5s 1954 opt 1934 J&D	45	55
5s 1956 opt 1936 J&D	45	55
5s 1957 opt 1937 F&A	45	55
5s Jan 1958 opt 1938 J&J	45	55
St Louis—5s 1953 opt '33 J&D	29	33
5s 1952 opt 1932 M&N	29	33
5s 1943 opt 1928 J&D	29	33
5s Mar 1954 opt 1934 M&S	29	33
5s 1955 opt 1935 M&S	29	33
4½s 1956 opt 1936 J&J	27	32
San Antonio—		
5s May 1953 opt '33 M&N	55	58
5s 1953 opt 1933 M&N	55	58
5s 1954 opt 1934 M&N	55	58
5s 1956 opt 1936 J&J	55	58
5s 1957 opt 1937 J&J	55	58
5s Mar 1958 opt '38 M&S	55	58
Shenandoah Val 5s 45 op '35 J&D	60	63½
So Minn 5½s '51 opt '31 M&N	19	23
5s May 1953 opt 1933 M&N	19	23
5s 1952 opt 1932 M&N	19	23
5s 1964 opt 1934 M&N	19	23
Southwest (Little Rock, Ark.)—		
5s May 1956 opt 1936 M&N	45	50
5s May 1957 opt 1937 M&N	45	50
Tennessee—		
5s Aug 1955 opt 1935 F&A	49	53
Union (Det) 5s '54 opt '34 M&N	56	60
5s May 1955 opt 1935 M&N	56	60
5s 1956 opt 1936 J&J	56	60
5s 1957 opt 1937 J&J	56	60
4½s 1955 opt 1935 J&J	50	54
4½s 1956 opt 1936 J&J	50	54
4½s 1957 opt 1937 J&J	50	54
Union Louisville, Ky—		
5s 1952 opt 1932 M&N	53	56½
5s Nov 1954 opt 1934 M&N	53	56½
5s 1957 opt 1937 F&A	53	56½
Virginia-Caro 5s '53 opt '33 M&N	43	46
5s Aug 1954 opt 1934 F&A	43	46
5s May 1957 opt 1937 M&N	43	46
5s 1956 opt 1936 F&A	43	46
Virginia—5s '53 opt '33 M&N	60	63½
5s Nov 1 1951 opt 1931 M&N	60	63½
5s 1955 opt 1935 J&J	60	63½

STOCKS	Par	Bid.	Ask.
Atlanta		----	----
Atlantic	100	2	4
Chicago	100	1	3
Dallas		10	20
Denver	100	----	19
Des Moines	100	----	----
First Carolinas	100	1	----
Freemont	100	10	15
Kansas City	100	----	----
Kentucky		----	----
Lincoln	100	10	15
North Carolina		2	8
Oregon- Washington		----	----
Potomac		----	----
St Louis		----	2
San Antonio	10	----	50
South Minnesota	100	----	1
Virginia		4 20c	40c

United States and Municipal Bonds

In reporting below prices for State and municipal securities, we give bid and asked quotations wherever they can be obtained. The custom however, is to quote municipal securities on the basis of the return they yield per annum. Therefore in most cases it will be found that instead of actual prices we have inserted in the column headed "To Net" certain figures to indicate the interest rate at which business in the bonds is being done. Thus 4.35% means that the particular security can be bought or sold at a price that will yield the purchaser or seller 4.35% per annum to the maturity of the issue. Where two figures appear, as for instance "4.25% to 4.35%," the rate of return varies according to the maturity—the shorter maturities yielding the lowest rate, and the longer maturities yielding the highest return.

In State and municipal bonds the custom has always been to quote them "and interest." That is, the accrued interest must in all cases be added on. There are a very few which form exceptions to the rule—that is, where the prices given are flat prices, the accrued interest having been taken into account in making them. These are indicated by a special mark, thus (*f*).

Bonds.	Yield Basis or Bid.	Ask.	To Net.
UNITED STATES—See also page 10.			
First Liberty Loan—			
3½% of 1932-1947 J&D	101[16/32]	101[18/32]	
Conv 4% of 1932-47 J&D	101	101⅛	
Conv 4¼% of 1932-47 J&D	101[16/32]	101[18/32]	
2d conv 4¼% '32-'47 J&D	101¾	101¾	
Fourth Liberty Loan—			
4¼% of 1933-38 A&O	103[2/32]	103[4/32]	
Treasury 4¼s 1947-1952 A&O		108[16/32]	
Treasury 4s 1944-54 J&D	101[6/32]	101[8/32]	
Treasury 3½s 1946-56 M&S	102[14/32]	103	
Treasury 4¼s 1943-47 J&D	99[24/32]	100	
Treas 4¼s June 15 '40-'43 J&D	99[16/32]	100[8/32]	
Treas 4¼s Mar 15 '41-43 M&S	99[16/32]	99[28/32]	
Treas 3¼s 1946-1949 J&D	98[8/32]	98[16/32]	
Treas 3½s 1943-47 M&S	97[16/32]	97[24/32]	
2s Pan Can Nov 1938 Q-F	100[8/32]	101[8/32]	
3s Panama Canal 1961 Q-M	101[8/32]	102[8/32]	
3s Conversions 1946-47 Q-J	101[8/32]	102[8/32]	
U S Treasuries of Indebtedness			
3½s Dec 15 1931 Notes	100[16/32]	100[16/32]	
2s Mar 15 1932	100[16/32]	100[16/32]	
1½s Dec. 15 1931	100[8/32]	100[8/32]	
1½s Sept 15 1932 M&S			
Instrumentalities of U S Govt			
Federal Land Bank—Farm Loan	Bonds		
4s Nov 1 '57 op '37 M&N	71	73	
4s 1958 opt 1938 M&N	72	74	
4½s 1956 opt 1936 J&J	72	74	
4½s Jan 1957 opt '37 J&J	72	74	
4½s 1957 opt 1937 M&N	72	74	
4½s 1958 opt 1938 M&N	72	74	
5s 1941 opt 1931 M&N	86	88	
4½s 1933 opt 1932 J&D	97	99	
4½s 1942 opt 1932 M&N	78	80	
4½s 1943 opt 1933 M&N	78	80	
4½s 1933 opt 1933 J&J	76	78	
4½s 1956 opt 1936 J&J	76	78	
4½s 1956 opt 1936 J&J	76	78	
4½s 1953 opt 1933 J&J	77½	79½	
4½s 1954 opt 1934 J&J	77½	79½	
TERRITORIES & U. S. POSSESSIONS			
Honolulu (City & County)—			
5s Pub Impt 1950 J&D 15	*b* 4.10	to 4%	
5s Jan 15 '32-'50 J&J 15	*b* 4.10	to 4%	
5s 1932-1950 J&J 15	*b* 4.10	to 4%	
Hawaii, Terr 4½s '40 M&S 15	*b* 4.05	to 3.85	%
4½s Jan 1945	*b* 4.05	to 3.85	%
4½s Nov 15 '32-'55 M&N 15	*b* 4.05	to 3.85	%
4½s Nov 15 1936-'58 M&N	*b* 4.05	to 3.85	%
4½s May 15 '40 opt '36 M&N	*b* 4.05	to 3.85	%
4s Aug 1947 opt 1937 F&A	*b* 4.05	to 3.85	%
Philip Isls 4½s 1952 J&J	98	102	
4½s 1930	98	102	
4½s 1937 M&N	98	102	
4s g L Pur '34 opt '14 Q-F	96	100	
4s D Wks & Imp 1935 Q-M	96	100	
4s Imps 1936, opt 1916 F&A	96	100	
Porto Rico 4½s 1942-'43 J&D	*b* 4.35	to 4.20	%
4½s 1947-1940 J&J	*b* 4.35	to 4.20	%
4½s Fund 1942 & '43 J&J	*b* 4.35	to 4.20	%
4½s Funding 1934-'40 J&J	*b* 4.35	to 4.20	%
4s Jan 1 1944-1950 J&J	*b* 4.35	to 4.20	%
4s gold 1932-1960 J&J	*b* 4.35	to 4.20	%
4s July 1954	*b* 4.35	to 4.20	%
ALABAMA			
5½s Renewal of 0 1956 J&J	*b* 4.30	4.20%	
4½s Harbor Imp 1934 73	*b* 4.40	4.30%	
4½s 1952 M&S	*b* 4.40	4.30%	
4½s 1936 & 1950 M&S	99	100	
4½s '36, '42, '46, '49 M&S	*b* 4.40	4.30%	
4s Pub Highway 1949-51 M&S	*b* 4.30	4.20%	
6s Ala State Bridge Corp '35-'40			
Anniston 5½s 1949			
5s Schools 1931-1947			
Bessemer 6s Pub Imp 1931-38			
5s Funding 1947			
Birmingham 5½s Pub Imp 1932-35 M&S2			
4s April 1 1933 A&O			
4s April 1 1943 A&O			
4s 1934 A&O			
4s 1935-1936 A&O			
4s 1937-1941 A&O			
4s 1942-1961 A&O			
4½s Pub Imp 1932-37 A&O			
4½s 1933-1936 A&O			
4½s 1947-1960 A&O			
4½s Pub Imp 1931-1937			
4s Sewers Sept 20 '41 M&S			
Gadsden 6% Impt 1933-38			
5s Schools 1931-40			
Huntsville 5s Funding 1942			
6s Pub Imp 1936-1938			
Jefferson County—			
4½s Ct H'se 1931-43 M&N			
4½s Ref 1934-1961 A&O			
Mad'son Co 5s Refunding 1940			
Mobile 5s School 1943 J&D			
5s Refunding 1940 M&S			
4½s Refunding 1937 A&O			
4½s Water & Sew '30 J&J			
Mobile Co 5s Ref 1931			
4½s 1931-1948			
5s School 1936-1948			
4½s R & B 1932-38 J&D			
4½s 1939-1958 J&D			
Montgomery Pub Imp 6s 1944			
5s Pub Imp 1931-1938			
4½s Sanitary Sewer 1931-44			
Montgomery Co 4½s 1957-59			
5s Road 1935 A&O			
6s Road 1951			
Morgan Co 5s 1938-52			
Tuscaloosa 6s Pub Imp '31-'35			
5s Pub Imp 1935			
5s W W 1939-1957			
Tuscaloosa Co 6s Bridge 1941			
5s Road 1957			
5½s serial			5.10
ARIZONA			
Maricopa County S D No 1			
5s March 1933 Mar			
6s Highway 1947-51 J&J 15			
Navajo Co 4½s June 15 '32-'36	97	100	
Phoenix 4½s '30 opt '30 J&J	98	100	
4½s 1932-1956 J&J	*b* 4.75	4.60%	
4½s Court Hse '31-'48 J&D	*b* 4.75	4.60%	
5s Jan 1 1946 J&J	*b* 4.75	4.60%	
5s Jan 1 1954 opt 1934 J&J	*b* 4.75	4.60%	
5s W W 1932-1960 J&J	*b* 4.75	4.60%	
Phoenix Un H S D 4½s 1918	94	100	
Prescott 5s 1948 J&J	100		
Roosevelt Irr Dis 6s '45-'53 J&J	60	70	
6s 1938-1957 J&J	60	70	
Tucson 5s Water 1950 J&J			4.40
4½s W Mar 10 '38 M&S10			
ARKANSAS			
4½s Highway 1938-48 J&D			5
4½s Highway '38-'58 M&N			5
4½s Pens Notes 1932-'51 A&O	*b* 5.25	5%	
4½s Highway 1935-65 J&J			5
5s 1936-1962 M&S	94	99	
Hot Springs 4½s '32-'50 M&S			
Little Rock 4½s 31-40 M&N			
4½s Fund 1941-50 M&N			
Little Rock S D 4s '32-'55 M&S			
St Francis Lev D 6s 1947 J&J	90		
5½s 1945-1961 J&J	90		
5½s 1950-1960 J&J	90		
5s 1949 opt 1929 J&J	90		
CALIFORNIA			
5½s Highway 1932-37 J&J3	*b* 2.50	to 3.75	%
4½s Univ Bldg Aut '32 65 J&J	*b* 2.25	to 3.70	%
4½s Highway 1936-'48 J&J 30	*b* 3.50	to 3.65	%
4½s 1932-1947 F&A	*b* 2.25	to 3.65	%
1½s Olympiad 1936-'71 J&J	*b* 3.50	to 3.65	%
6½s Jan 2 1932-1936 J&J 2	*b* 2.25	to 3.50	%
4½s 1935-1936 F&A	*b* 3.10	to 3.50	%
4½s 1937-1940 F&A	*b* 3.50	to 3.60	%
4½s 1941-1947 F&A			3.65
4½s 1948-1952 F&A			3.65
4s Harb Imp 1985 opt '50 J&J			3.60
1 Jan 1911 1913 J&J			3.60
1 Jan 1914 1918 J&J			3.60
Alameda 4s 1931 to 1941 J&D	*b* 2.25	to 4%	
4½s Mun Imp '32-'43 A&O	*b* 2.25	to 4.15	%
Alta Irrig Dist 5s	98	101	
Bakersfield 5s 1932-'52 A&O	*b* 2.25	to 4.25	%
Berkley 5s 1942 1951 J&J			4.20
5s School 1932-1955 J&J	*b* 2.25	to 4.20	%
Brentwood Irrig District 6s	50	55	
Citrus Heights Irrig Dist 6s	70	75	
Consol Irrig Dist 5½s	100	101	
East Bay Mun Util Dist—			
5s 1935-1974 J&J	*b* 3.50	to 4.30	%
Fresno Irrig Dist 6s	100	101	
Imperial Irrig Dist 6s '38 J&J	58	61	
5s	48	51	
Los Angeles 4½s 1932-51 J&D	*b* 2.25	to 4.15	%
4s Water 1931 to 1945 M&N	*b* 2%	to 4.05	%
4s 1910-1945			4
4s 1910-1962			4.05
3½s Water 1932 to '41 A&O	*b* 2%	to 4%	
4½s Water 1932 & '33 A&O	*b* 3.25	to 3.90	
4½s Water 1934-'40 A&O	*b* 3.25	to 4%	
4½s Water 1941-'70 A&O	*f* 4.05	to 4.10	%
4½s Sch 1932 to 1944 J&D	*b* 2.25	to 4.10	%
4½s 1932-1968 J&J	*b* 2.25	to 4.15	%
4½s 1932-1969 M&S	*b* 2.25	to 4.20	%
5s Municipal 1932-61 F&A	*b* 2.25	to 4.25	%
5½s Harb Imp '31-61 M&N	*b* 3.50	to 4.30	%
Los A O S D 5½s '31-34 M&N	*b* 2.50	to 3.25	%
5½s Nov 1935-60 M&N	*b* 3.60	to 4.30	%
5s 1932-1934 F&A	*b* 2.25	to 3.25	%
5s 1935-1964 F&A	*b* 3.50	to 4.25	%
4s 1932-1934 J&D	*b* 2%	to 3.25	%
4s 1935-1936 J&D	*b* 3.50	to 3.70	%
4s 1937-1945 J&D	*b* 3.80	to 4.05	%
4s 1946-1961 J&D			4.05
Los Ang Co 4½s 32-49 F&A	*b* 3.25	to 4.15	%
Merced Irrig Dist 6s	26	29	
Modesto Irrig Dist 6s	95	97	
Oakdale Irrig Dist 5s	40	43	
Oakland 5½s 1932 43 F&A	*b* 2.50	to 4.15	%
4½s Mun Imp '32-'43 F&A	*b* 2.25	to 4.05	%
4½s 1932-1965 F&A	*b* 2.25	to 4.10	%
Oakland S D 4s 1932-44 J&J	*b* 2.25	to 4%	
Orange Co 5s 1932-45 M&S	*b* 2.25	to 4.10	%
Pasadena 4s Jan 1932 42 J&J	*b* 2.25	to 4%	
4½s Wat Pl '32-'36 A&O	*b* 2.25	to 3.70	%
Redlands 5s 1932 51 J&J15	*b* 2.25	to 4.25	%
Riverside 5s 1932-'53 J&J	*b* 2.25	to 4.25	%
Riverside Co 5s '32-'64 M&N	*b* 2.25	to 4.10	%
Sacramento 4s Jan '32-'45 opt	*b* 2.25	to 4.05	%
4½s Sew & Dr 1932-34 J&J	*b* 2.25	to 4.25	%
Sacram'to Co 4½s '31-'46 J&D	*b* 2%	to 4.50	%
San Diego 5s W W '32-'54 A&O	*b* 2.25	to 4.25	%
5s Water 1932-63 J&J	*b* 2.25	to 4.25	%
5s Municipal 1932-1960 J&J	*b* 2.25	to 4.25	%
5s School 1931-1966	*b* 2.25	to 4.25	%
4½s Wh & Har '32-'52 J&J	*b* 2.25	to 4.15	%
4½s Water 1931-1964	*b* 2.25	to 4.15	%
3½s & July 1 1932 44 J&J	*b* 2%	to 4%	
San Dieguito Irr Dist 6s	60	65	
San Francisco (City & County)			
5s Water 1932-1951 J&J	*b* 2.25	to 4.25	%
5s Water 1952-1969 J&J			4.25
4½s Water '57, '58, '59 J&J			4.15
4½s 1932 1951 J&J	*b* 2.25	to 4.15	%
4½s 1932 1951 M&N	*b* 2.25	to 4.15	%
4½s Water 1938-1977 J&J	*b* 3.90	to 4.20	%
San Joaquin Co 5s '32-'49 J&J	*b* 2.25	to 4.15	%
Santa Barbara 5s '32-41 Jan10	*b* 2.25	to 4.05	%
4½s gold Aug 1943 F&A			4.05
So. San Joaq Irrig Dist 5½s	53	58	
Turlock Irrig Dist 5s	88	92	
West Side Irrig Dist 6s	60	65	
CANADA—See page 98			
COLORADO			
Colorado Spgs 4s Mar 1 1941	*b* 3.90	3.75%	
4½s 1932-1939 J&J	*b* 2.50	to 3.75	%
Denver (City and County)—			
4½s Water 1944 J&J	*b* 4.25	4.10%	
4½s Ref Wat 1932-34 J&D	*b* 2.75	to 3.50	%
4½s Ref Wat 1935-67 J&D	*b* 3.70	to 4%	
4½s Water 1962-1965 J&D	*b* 4.15	to 4%	
S D No 1 4½s 1934-53 J&J	*b* 4%	to 4.10	%
S D No 1 1931-1947 J&D	*b* 3%	to 4.10	%
Durango 4½s 1944 M&S	*b* 4.25	4%	
Moffat Tunlmp D5½s44-63 J&J	*b* 4.80	4.70%	
5½s 1947-1956 J&J	*f* 65	70	
5½s 1964-1973 J&J	*f* 65	70	
5s 1974-1983 J&J	*f* 47	50	
Pueblo Co SD No 20 4½s 32 M&S	*b* 4%	3.90%	
CONNECTICUT			
*3½s April 1934 A&O			3.30
*4s July 1936 J&J			3.50
*5s July 1 1930 J&J			3.50
Bloomfield 4½s '32-'33 A&O	*b* 2.75	to 3.80	%
4½s 1934-1952 A&C	*b* 3.35	to 3.95	%
Branford (T) 4½s '32 '50 J&D			
Bridgeport 4½s 1932-65 J&J	*b* 2%	to 4%	
4½s High Sch 1932-63 J&J	*b* 2.25	to 4%	
*4½s Sewer 1932-40 A&O	*b* 2.25	to 4%	
4½s 1932-1957 A&O	*b* 2%	to 4%	
*4s 1932 1968 F&A	*b* 2.25	to 4%	
3½s Improvt 1932-41 J&J	*b* 2%	to 80%	
*5s Construc'n 1932-49 J&D	*b* 2%	to 4.05	%
Bristol 4½s Water 1939 J&J			3.95
*5s July 1 1932-55 J&J	*b* 2.25	to 4.05	%
Cheshire 4½s 1932-45 J&J	*b* 2.75	to 4.05	%
Danbury 4s 1946 taxable J&J			3.95
*4½s 1932-65 J&D	*b* 2.25	to 3.95	%
3½s Fund 1941 tax'le A&O			3.90
East Hartford (Town)—			
4½s Sch 1931-36 M&N	*b* 2%	to 3.75	%
4½s Sch 1937-49 M&N	*b* 3.80	to 3.95	%
4½s Sch 1950-59 M&N			4%
East Hartford Fire District—			
*5½s 1932-1951 M&N	*b* 2.75	to 4.20	%
6s Water June 1933 J&D			3.15
Glastonbury *4½s '32-'58 J&J	*b* 3%	to 4.15	%
Greenwich *4½s 1932 33 J&J	*b* 2%	to 3.15	%
*4½s 1934-1942 tax exmt	*b* 3.50	to 3.85	%
4½s 1932-1933 M&N			2.25
4½s 1933-1934	*b* 3%	to 3.15	%
4½s 1935-1951	*b* 3.50	to 3.85	%
Groton S D 4½s 1931-1960	*b* 3.25	to 4.15	%
*Hamden 4½s 1932 M&S			2.75
Hartford 3½s Bdge '55 J&J			3.70
*4s Water June '32 '39 J&D	*b* 2%	to 3.55	%
*4s Water 1940-45 J&D	*b* 3.70	to 3.65	%
*4s Water 1931-1938	*b* 2%	to 3.55	%
*4½ High Sch '32-'55 J&J	*b* 2.25	to 3.70	%
*4½s 1932 M&S			2.25
*4½s 1933-1934 M&S	*b* 2.75	to 3.15	%
*4½s 1935-1938 M&S	*b* 3.25	to 3.65	%
*4½s 1939-1960 M&S	*b* 3.75	to 3.75	%
4½s Munic Bldg 1933 M&N			2.90
Hartf'dSD *4½s '32-'47 M&S	*b* 2%	to 3.80	%
*4½s Northeast 1959 J&D			3.85
4½s 2d North 1944			3.85
3½s South Sept 1955 M&S			3.90
4½s Southwest 1944 M&N			3.90
*4½s Wash't'n '41-'47 J&J	*b* 3.95	to 3.90	%
4s West Middle 1937 F&A			3.85
Killingly Town 4½s '32 50 J&J			
Litchfield 4½s 1935-37	*b* 3.75	to 3.85	%
Manchester *4½s '32-'33 M&N	*b* 2.25	to 3.15	%
*4½s 1934-1944 M&N	*b* 3.50	to 3.90	%
Manchester 9th School Dist—			
4½s 1932-1951 M&N	*b* 2.25	to 3.90	%
4½s 1932-1949 M&N	*b* 2.25	to 3.90	%
Meriden (T) 4s '32-'35 M&N	*b* 2.25	to 3.40	%
Middletown 4s 1932 35 M&N	*b* 2.25	to 3.40	%
New Britain (C) 3½s '32 J&J			3.25
4s Munic Bldg 1948 J&J			3.90
4s 1932 1952 F&A	*b* 2.25	to 3.85	%
*4½s School 1932-'40 F&A	*b* 2.25	to 3.85	%
*4½s School 1940-'52 F&A		to 3.85	%
4½s Water Aug 1941 F&A	*b*	to 3.85	%
4½s 1932-1969 F&A	*b* 2.25	to 3.90	%
*4½s Sch Aug '32-'43 F&A	*b* 2.25	to 3.90	%
*4s Park 1932 1943 F&A	*b* 2.25	to 3.75	%
New Hav (C) 3½s '32-35 A&O	*b* 2.25	to 3.55	%
*4s Apr 2 1940 tax-expt A&O			3.55
4½s Paving Mar 1936 M&S			3.25
*4½s 1943-1952	*b* 3.25	to 3.75	%
*4½s Paving Aug '37 F&A			3.75
*4½s Mch 15 '32-'35 M&S15	*b* 2.25	to 3.10	%
*5s '36-'37-'39-'40-'41 A&O	*b* 3.65	to 3.70	%
*5s 1932-1951 J&J	*b* 2%	to 3.80	%

b Basis. *f* Flat price. *l* In London. *n* Nominal. *s* Sale price. *y* Per 420. • Tax free in Connecticut.

Bonds	Yield Basis or Bid.	Ask.	To Net.
New London 4s 1933 A&O			3
*4½s Imp 1932 1936 M&S	b 2.25	to 3.55	%
4½s Park July 1942 J&J			3.75
*4½s Water 1950 F&A			3.80
5s Dec 1 1937 J&D			3.75
Norwalk (C) 4s 1954-1954			3.80
*4½s Sch Mch 1932-1958	b 2.20	to 3.80	%
*4½s Improv't '32-'36 J&J	b 2%	to 3.65	%
3½s 1933-71 A&O15	b 3.25	to 3.80	%
3½s Sewer 1947-70 J&D15			3.85
5s 1933-71 A&O15	b 3.25	to 4%	
Norwalk (T) 4½s 1942 J&D			3.85
4½s 1936-1968	b 3.65	to 3.90	%
Norwich 4½s water 1939 M&S			3.65
*4½s 1932-1964 M&S	b 2%	to 3.55	%
4½s Refunding 1938 A&O			3.80
*Plainfield (T) 4½s '32-'57 A&O	b 2.75	to 4.05	%
Putnam (T) 4½s '32-'46 A&O	b 2.50	to 4%	
*Ridgefield (T) 4½s Jan 1 '43			4.05
Stamford (C) 4s 1942 M&N			3.75
Stamford (T) 4½s '32-'45 J&J	b 2.25	to 3.75	%
*4½s Sch 1932 1965 M&N	b 2.25	to 3.80	%
4½s High Sch 1932-'59 J&D	b 2.25	to 3.80	%
Stonington 4½s '1933- A&O			3.65
Torrington *5½s '32-'35 J&J	b 2.50	to 3.85	%
*5½s Fund 1936-'41 J&J	b 3.75	to 4%	
4½s July 1 1939 J&J			3.95
Wallingford (Town) 4½s 1935, '38, '43, '48, '53	b 3.50	to 4.05	%
4s 1931-46 J&D	b 2.25	to 4%	
Waterbury 3½s Sch 1932 J&J			2.25
4s Water 1932-1939 J&J16	b 2.25	to 3.90	%
4s Water 1940-1965 J&J15			3.95
4½s City Hall '32-'63 J&J	b 2.25	to 3.95	%
4½s July 15 1932'66 J&J15	b 2.25	to 3.95	%
*4½s Water 1932-44 J&J15	b 2.50	to 3.95	%
*4½ Bdge.St.&c.'40 64J&J15			3.95
*4½s 1948-1953 J&J 15			3.95
*4½s Water 1935-'64 J&J	b 3.75	to 4%	
*4½s 1932-1934 J&J15	b 2.25	to 3.65	%
West Hartf'd 4½s 1933 J&D			3.90
4½s Mar 15 1932-'48 M&S	b 2.25	to 3.90	%
W Hav'dSD*4½s'32-'56 M&N	b 2.25	to 3.90	%
Westport 4½s 1935-1944	b 4%	to 4.05	%
Weston (T) 4½s '32-'45 M&N	b 2.50	to 4.05	%
Windham (T) 4½s '32-'36 J&J	b 2.80	to 3.65	%
4s 1933-1934 J&J	b 3%	to 3.15	%
4s 1935-1937 J&J	b 3.50	to 3.65	%
4s 1938-1941 J&J	b 3.75	to 3.85	%
4s 1942-1952 J&J			3.90
DELAWARE.			
4½s '60 opt any date 105 J&J			3.80
4½s 1961 opt '22 at 105 J&J			3.80
Dover Spec S D 5s '32-'46 A&O			4.60
Kent Co 4½s 1945-1950 M&S			4.60
NewCastleCo 4½s '32-'34 J&D			4.10
5½s 1936-1944 J&J			4.10
Sussex Co 6s 1932-1970 J&J	b 2.75	to 4.25	%
4½s 1934 1954 A&O	b 3.75	to 4.25	%
Wilm'gton—4½s '32-'37 A&O			4.10
4½s Bldg—Con'53-'62 M&S			4.10
4½s S F 1960-63 (s-a) A&O			4.10
4½s 1936-50 (s-a) A&O			4.10
5s 1947-1949 S&O			4.10
4s 1936-1937 A&O			4.10
4s 1938-1941 A&O			4.10
4s 1942-1948 A&O			4.10
FLORIDA.			
Coral Gables 5½s '31-'56 A&O	14	16	---
6s impt 1931-1938 J&J	14	16	---
6s Ref & Impt '33-'56 var	14	16	---
Dade Co 5s Oct 1947-'54 A&O	70	75	---
5s 1932-1937 J&J	70	75	---
Dade Co Spec Sch Dist No 2 1932-1935	50	60	---
Duval Co 5½s '32 op '12 M&N	95	100	---
5s Armory 1944 J&J	95	100	---
Jacksonville 5s Jan 1 '36 J&J	95	100	---
5s Jan 15 1934-45 J&J 15	95	100	---
5½s Jan 15 1934-45 J&J 15	95	100	---
4½s Feb 1937 F&A	94	98	---
Jacksony S D No 1 5s Apr '45	97	100	---
Miami 5½s 1932-35 M&S	48	54	---
5s 1932-1939 M&S	48	54	---
5s 1940-1956 M&S	48	54	---
5s 1933-1935 O&A	48	54	---
4½s 1936-1938 A&O	48	54	---
4½s Munic Imp '22-'55 M&S	48	54	---
6s School 1940 J&D	48	54	---
Miami Beach 5½s 1932	78	84	---
5½s 1933-1935 M&N	78	84	---
5½s 1936 1939 M&N	78	84	---
5½s 1940 1950 M&N	78	84	---
Orlando 5½s 1931-1952	70	75	---
Orange County 5s 1944 J&J	78	84	---
5s 1952-1953 J&J	78	84	---
Palm Beach 6s 1931-1952	90	96	---
Pensacola 4½s ref 1941 A&O	82	88	---
6% School 1932-1951 J&J	82	88	---
Pinellas Co 6s 1940	60	65	---
St Augustine 5s 1955 J&J	50	55	---
6s impt 1932 1937 F&A	50	55	---
St Petersburg 5½s 1949 J&J	48	54	---
5½s 1932 1953 J&J	48	54	---
5½s June 1954 J&D	48	54	---
6s 1931-1938	52	56	---
Tampa 5s June '55 op '25 J&J	85	90	---
5s W W Purch '32-'72 F&A	85	90	---
4½s Impt 1932-37 J&J	85	90	---
West Palm Beach 6s 1931-'40	36	40	---
FOREIGN GOVTS.			
Agricul Mtg Bk (Colombia)			
Guar s f 6s 1947 F&A	27½	31	---
Guar s f 6s 1948 A&O	25½	27	---
20-yr 7s 1946 A&O	---	s 22¼	---
20-yr 7s Jan 15 1947 J&J	s 30	---	---
Akershus (Dept of), Norway— 5s 1963 M&N	---	70	---
Antioquia Col (Dept of)—			
Ext s f 7s ser A 1945 J&J	21	24	---
Ext s f 7s Ser B 1945 J&J	20½	23	---
Ext s f 7s ser C 1945 J&J	20½	23½	---
Ext s f 7s ser D 1945 J&J	20¼	21	---
Ext s f 7s 1957 1st ser A&O	15½	17¼	---
Ext s f 7s 1957 2d ser A&O	15½	17½	---
Ext s f 7s 1957 3d ser A&O	15½	17½	---
Argentine Repub—			
Internal 5s(of '09) 1945 M&S	34	---	---
4s £ loan of 1897 A&O	l 62	67	---
Ext 6s of '23 1957 A M&S	---	45	---
1st g 6s 1958 Ser B J&D	---	41¾	---
Sink fund gold 6s 1959 J&D	40	45	---
Ext s f 6s Oct 1959 A&O	40	45½	---
Ext s f 6s 1960 M&N	---	45	---
Ext s f 6s 1960 A&O	---	45	---
Ext s f 6s (State Ry) '60 M&S	41	43	---
Ext 6s sanit wks 1961 F&A	40	---	---
Ext 6s pub wks 1961 M&N	40	---	---
Ext 5½s pub wks '62 F&A	---	45	---
Australia (Commonwealth)—			
Ext 5s July 15 1955 J&J15	38	38½	---
Extl 5s 1957 M&S	38	---	---
Extl 4½s 1956 M&N	37	37¾	---
Austrian Govt s f 7s '43 J&D	97	97½	---
Int s f 7s 1957 J&J	---	52	---
Bavaria (Ger'y) 6½s '45 F&A	34	38	---
Belg Govt ext 6½s 1949 M&S	85⅜	90	---
External s f 6s 1955 J&J	81	85	---
Extl s f 7s 1955 J&J	88	92	---
Stability'n loan 7s 1956 M&N	89	90	---
Bogota (Mtge Bk) 7s May '47 s	22	s 27½	---
7s Oct 1947 A&O	s 22	s 28	---
Bolivia (Rep) Ext 8s '47 M&S	10½	11½	---
Ext 7s 1958 J&J	7½	9¾	---
Extl s f 7s 1969 M&S	7¼	8½	---
Brazil 8% ext 1941 J&D	25	27	---
7s Cent Ry elec 1952 J&D	15	17	---
S f 7½s (coff.sec.'22) 1952	---	88	---
Extl s f 6½s(1926) '57 A&O	20¼	21	---
Extl s f 6½s(1927) '57 A&O	20¼	20¾	---
5s of 1895	f 8	16	---
5s of 1913	f 8	16	---
4½s of 1883	f 8	16	---
4½s of 1888	f 8	16	---
4s of 1900	f 8	16	---
4s of 1910	f 8	16	---
4s of 1889	f 8	16	---
Bremen (State) 7s 1935 M&S	40	42½	---
British—Cons 2½s op '23 Q-J	l 53¼	---	---
4½s War Loan '31-'45 J&D	l 90	---	---
5½s f Feb 1 1937 F&A	94⅞	---	---
4s fund 1990 opt 1960 M&N	59	70	---
5s war loan '47op'29 J&D	---	83	---
Buenos Aires(Prov)6s '61 M&S	23	24½	---
Extl s f 7s 1952 A&O	29⅜	30	---
Extl 7½s 1947	35	40	---
Ext s f 6½s 1961 F&A	23¼	25	---
Bulgaria (Kingd) s f 7s '67 J&J	21	22	---
Sec s f 7½s stabilization loan 1968 M&N 15	---	31	---
Caldas (Dept of) Colombia			
External s f 7½s 1946 J&J	23	25	---
Cauca Va) (Dept of) Colombia			
7½s 1946 A&O	23	24	---
Extl sec 7s 1948 J&D	20	23	---
Cent Agricul Bank (Germany)			
Farm loan 7s 1950 M&S15	46	48	---
Farm loan 6s 1960 J&J 15	37¼	38	---
Farm loan 6s 1960 A&O15	37	38¼	---
Ser A Int ctfs '38 A&O15	47½	50	---
Chili (Rep) ext 7s 1942 M&N	18½	22	---
Extl s f 6s 1960 A&O	14	14¼	---
Extl s f 6s Feb 1961 F&A	14	20	---
Extl s f 6s Sept 1961 M&S	15¼	15½	---
Extl Ry ref 6s 1961 J&J	14	15	---
Extl s f 6s 1962 M&S	14¾	---	---
Extl s. f. 6s 1963 M&N	13	14	---
Chili Mtge Bk 6½s '57 J&D31	15	16¾	---
S f gu 6½s Jne 30'61 J&D31	31	35⅛	---
S f gu 6s 1961 A&O	13	17	---
6s 1962 M&N	12	15	---
6s Dec 31 1931	10	15	---
Chinese Government—			
Hukuang Rys 5s f J&D15	f 11½	18	---
5s of 1898 f red 1933 A&O	f100	102	---
Ext 4½s of '98 f red '44 M&S	f 78	81	---
Colombia Rep 6s 1961 J&J	25½	---	---
Extl s f 6s (1928) 1961 A&O	25	26	---
Colombia Mtg Bk—			
20 yr s f 6½s 1947 A&O	21	27½	---
Sink fd 7s(of 1926) '46 M&N	2	54	---
Sink fd 7s (of 1927) '47 F&A	27¾	30	---
Cordoba (Prov) Argentina—			
Extl s f 7s 1942 J&J	31	47¾	---
Costa Rica (Rep) ext 7s '51 M&N	36	43	---
Cuban 5s 1944 opt 1911 M&S	85	87¾	---
"Extl" g 4½s 49 opt F&A	67	70	---
"Extl" g 5s 1949 F&A	87	88	---
"Extl" s f 5½s '53 J&J15	74	77⅜	---
5½s Pub Wks June'30 '45 J&D	39½	41	---
5½s P wks Dec 31 '31 J&D31	99	100	---
5½s June 30 1932 J&D 31	65	75	---
5½s Dec 31 1933 J&D 31	65	75	---
5½s June 30 1933 J&D 31	65	75	---
Serial 5½s 1931-1937 J&J	65	75	---
Cundinamarca Dep(Colombia) Extl s f 6½s 1959 M&N	21¼	23	---
Czechoslovak Republic—			
Ext s f 8s 1951 ser A A&O	99	100	---
Ext s f 8s 1952 ser B A&O	99	100	---
Denmark ext 6s 1942 J&J	77½	80	---
Ext'l 5½s 1955 F&A	72	78	---
Trust rcts 4½s 1962 A&O15	62	70	---
Dominican Rep 5½s '42 M&S	57	65	---
5½s Cust Adm 1940 A&O	---	52	---
2nd ser 5½s 1940 A&O	---	52	---
Dutch E Indies 6s 1947 J&J	86	87⅜	---
Ext s f 6s 1962 M&S	86	87	---
Extl 5½s Mar 1953 M&S	82	88½	---
Extl 5½s Nov 1953 M&N	82	87	---
Estonia (Rep of) 7s, 1967 J&J	43	45	---
Finland (Repub) 6s '45 M&S	42	44	---
6½s Mun loan '54 cl A A&O	---	63	---
Class B A&O	---	58	---
Ext'l s f 7s 1950 M&S	35	39⅞	---
Extl s f 6½s 1956 M&S	27½	44¾	---
Extl s f 5½s 1958 F&A	---	48	---
France (Republic of) 4s 1917	v$37¾	$38¾	---
5% National Loan not red before Jan 1931 Q-F 16	v$38½	$39½	---
5s premium 1920	v$40½	$51	---
6% National loan of 1920	v$8½	$11	---
7s ext. of 1924-1949 J&D	113¾	113½	---
7½s External 1941 J&D	116¼	117¾	---
German Govt Internat—			
5½% loan of 1930-65 J&D	34¼	35	---
German extl 7s 1949 A&O15	56½	58	---
Graz (Mun) Austria 8s '54 M&N	40	59¾	---
Greek (Govt s f 7s 1964 M&N	66	73¾	---
Sink fd 6s 1968 F&A	52½	53	---
Haiti (Rep) 6% Ex '52 A A&O	66½	68	---
Hamburg (State of) Germany Gold 6s 1946 A&O	32	33	---
Hanover (Province) Germany Harz W W 6½s 1949 F&A	---	40	---
Hungarian Land Mtg Instit'n Mtg 7½s 1961 ser A M&N	35	40	---
8 f 7½s '61 ser B($ bds) M&N	36	38	---
Hungary (Kingd) 7½s '44 F&A	35	38	---
Industrial Mtge Bk of Finland 1st M coll 7s July 1 1944	s 51	s 55	---
Irish Free State 5s 1960-M&N	85¾	88	---
Italy (Kingd) extl 7s '51 J&D	81	82	---
5% Int Consol J&J	v$38½	$39½	---
Prestito Littorio 5s	v$38½	$39½	---
Ital Cred Consortium for Pub wks ext 7s A '37 M&S	---	89	---
Pub wks ext 7s B '47 M&S	---	75	---
Pub Util Credit s f 7s '52 J&J	---	70	---
Japanese Government—			
4s £ '54 opt '10 J30 & D31	l 73	75	---
S f 6½s 1954 F&A	99¾	99⅞	---
Extl s f 5½s 1965 M&N	89½	90	---
Oriental Dev Co 6s '53 M&S	---	---	---
Lower Aust (Prov) 7½s 50 J&D	---	51	---
Maranhao (State Brazil			
Ext s f 7s 1958 M&N	---	20	---
Mendoza (Prov) Argentina—			
7½s extl s f 1951 J&D	20¼	22	---
Mexico (U S of)—			
External 5s of 1899	f 3	6	---
4s of 1904	f 2½	3½	---
Ext 4½s of 1910 £20 pieces	f 1½	3	---
£100 and £200 pieces	f 2	4	---
Treas 6% notes '23 ext to '33 £20 pieces	f 2	4	---
£100 and £200 pieces	f 2	4	---
Internal silver 5s	f 1	2	---
Internal silver 3s	f ½	1¼	---
Minas Geraes (State) Brazil			
Extl 6½s 1958 M&S	12	20¼	---
Ext 6½s 1959 ser A M&S	12	12½	---
Mtge Bank of Denmark—			
Exch s f 5s 1972 ser IX J&D	---	s 97½	---
Mtge Bank of Jugoslavia—			
Secured s f 7s 1957 A&O	37	40	---
Newfound 6½s 1936 J&D30	70	75	---
5½s 1939 J&J	---	---	---
5½s 1942 & 1943 J&J	---	---	---
5s June 30 1955 J&J	---	---	---
Netherlands 6s '72 (flat) M&S	99	100	---
6s 1972 series B	s 98⅛	s 98¼	---
Ext 6s 1954 A&O	---	---	---
New South Wales (Australia)—			
5s ext s f 1957 F&A	32½	34¾	---
Extl s f 5s 1958 A&O	32½	---	---
Met Wat Serv & Dr Board S f 5½s 1950 A&O	---	---	---
Norway ext 6s 1943 F&A 15	85½	90	---
Extl s f 6s 1944 F&A	85	89	---
6s Ext Oct 15 1952 A&O15	---	81	---
40-yr s f 5½s 1965 J&D	78¾	80	---
35-yr ext s f 5s '63 M&S15	99⅞	100¼	---
Norway Municipalities Bank—			
Extl s f 5s 1967 J&D	---	75	---
Guar s f 5s 1970 J&J	---	94	---
Panama (Rep) ext 5½s '53 J&D	99	100	---
Extl s f 6s 1963 M&N15	50	65¾	---
Parana (State of) Brazil 7s '58	7	13	---
Pernambuco (State of) Brazil—			
Extl s f 7s 1947 M&S	10	10¾	---
Peru sec s f 7s 1959 M&S	10	12½	---
Nat Loan extl 6s 1960 J&D	8½	9	---
Extl s f 6s 1961 A&O	8½	9	---
Poland (Rep of) 6s 1940 A&O	46	48	---
Stab'n l s f 7s 1947 A&O 15	47	50	---
Extl s f 8s 1950 J&J	52½	57	---
Prussia 6½s 1951 M&S15	32⅜	36¾	---
6s 1952	29⅜	31	---
Queensland (State) 7s '41 A&O	55	62¾	---
Ext g 6s Feb 15 1947 F&A15	48½	50	---
Rio Grande Do Sul (State, Brazil ext s f 8s 1946 A&O	31½	33¼	---
7s extl s f 1966 M&N	14	14½	---
Extl s f 7s 1967 J&D	10	14	---
Extl s f 6s 1968 J&D	11½	14	---
6½s 1959 J&J	---	---	---
Rumania (Monopolies) Institute 7s 1959 F&A	46	59⅝	---
Russian 6½s June 18 '19 J&J	---	s 2	---
5½% Ext Ln Dec '21 J&D	s ---	s 1¾	---
Salvador (Repub) 8s 1948 J&J	50	50½	---
San Paulo (Brazil) State of—			
8% external loan 1936 J&J	31	35	---
Ext'l 8s 1950 J&J	15	17¼	---
Extl water 7s 1956 M&S	10	14	---
7s 1946 (per 1,000 milreis)	10	30	---
Extl s f 6s (of 1928) '68 J&J	12	20	---
Sec s f 7s 1940 A&O	53⅜	56	---
Santa Fe (Prov) 7s 1942 M&S	35	36	---
Santander (Dept) Colombia Ext s f 7s 1948 A&O	35	40	---
Saxon State Mtge Institution Sink fund 7s 1945 J&D	42¾	43¾	---
Sink fund 6½s 1946 J&D	34	35¼	---
Seine (Dept of) 7s 1942 J&J	104	104⅜	---
Serbs Croats & Slov (King of) Ext 8s 1962 M&N	38	45	---
Extl 7s 1962 ser B M&N	37¾	39	---
Silesia (Prov) Poland—			
Extl s f 7s 1958 J&D	37¾	38	---
Silesian Landowners Assn—			
Trust rcts 4½s 1963 J&D	---	32	---
Styria (Prov of) 7s 1946 F&A	---	60	---
Swedish 5½s ext '56 A&O	83	84½	---
Switzerland 5½s Ext '46 A&O	99⅝	100¼	---
Taiwan Electric Power—			
S f 5½s 1971 J&J	---	79¼	---
Tolima (Dept of) 7s '47 M&N	23	30	---
Upper Austria (Prov) 7s '45 J&D	---	90	---
Extl s f 6½s 1957 J&D 15	---	69	---
Uruguay 8s ext 1946 F&A	31	34	---
Extl s f 6s 1960 M&N	31	39	---
Extl s f 6s 1964 M&N	30	31	---
Venetian Prov Mtge Bank—			
S f 7s 1952 ser A A&O	89⅜	94	---
FOREIGN CITIES, &c.			
Antwerp (City) extl 5s '58 J&D	---	90	---
Baden Extl s f 7s 1951 J&J	26	39	---
Bergen, Norway—			
Extl s f 5s 1960 M&S	---	88¾	---
Extl s f 5s Oct 15'49 A&O15	---	89	---
Berlin 6½s 1950 A&O	30¼	33	---
6s June 15 1958 J&D 15	28	30	---
Bogota (City) extl 8s '45 A&O	30½	33½	---
Ext s f 6½s 1947 A&O	---	---	---
Bordeaux (City) 6s '34 M&N	98	99	---
Brisbane (City) Australia—			
30-yr s f 5s 1957 M&S	26	32	---
8 f 5s 1958 F&A	---	32¼	---
20-yr s f 6s 1950 J&D	28	34	---
Budapest (City of) Hungary—			
Extl s f 6s (of 1927) '62 J&D	30	32	---
Buenos Aires, Argentine Rep Exten 6½s 1955 ser B J&J	41	50	---
Extl s f 6s 1960 Ser C2 A&O	27	59	---
Extl s f 6s 1960 ser C3 A&O	27¼	45	---
Cali (Colombia) s f 7s '47 M&N	30	---	---
Carlsbad (City) s f 8s '54 J&J	70	82½	---
Chilean Cons Municipal Loan Extl s f 7s 1960 ser A M&S	15	16	---
Christiania (Norway)—			
30 yr s f 6s 1954 M&S	---	89½	---
30-year s f 6s 1955 M&N	50	76½	---
CologneGerm'y 6½s '50 M&S15	34	42	---

b Basis. *c* Basis $5 to the £. *f* Flat price. *l* In London. *m* Dollars per rubles flat. *n* Nominal. *p* Per £20. *r* Canadian price. *s* Sale price. *v*Per 1,000 guilders. *u* Dollars per 1,000 lire flat. *v* Dollars per 1,000 francs. *w* Dollars per 500 francs. *y* Per £200. *z* Per £300 bond.

Bonds.	Yield Basis of Bid.	Yield Basis of Ask.	To Net.
Copenhagen 4s of 1901..M&N	1 93	97	
5s June 1 1952.....J&D		99	
Extl g 4½s 1953.....M&N	60	75	
Cordoba (City) Argentine Rep—			
7s extl s f 1957.....F&A	14	18	
Extl s f 7s 1937....M&N 15	33	35	
Danish Conv Municipal Loan—			
5½s 1955.....M&N		93½	
6s 1953.....F&A		88½	
Danzig Port & Wat Ways Bd—			
Extl s f 6½s 1952.....J&J	25	30	
Dresden (Ger) extl 7s '45 M&N	14	20	
Frankf't (Ger) 7s 1931...A&O	20	25	
7s 1932.....A&O	20	25	
7s 1933-1934.....A&O	20	25	
7s 1935-1936.....A&O	20	25	
Extl s f 6½s 1938....M&N	30	32	
Germany—6s Munic '25-'47 F&A	31½	35	
Cons munic 6s 1947...J&D	32	34	
Hanover (City) Germany—			
Extl conv 7s 1939....M&N		38	
Havana—1st 6s 1939....Q J	96	103	
2d 6s.....Q J	95	103	
Heidelberg (Germ) 7½s '50 J&J	25	40	
Helsingfors (City) Finland—			
Extl s f 6½s 1960.....A&O		40	
Hungarian Cons Munic Loan—			
s f g 7½s 1945.....J&J	19	24½	
Extl s f 7s Sept 1946....J&J	18	22½	
Leipsig (City of) 7s 1947...F-A	40	50	
Lima (City) Peru—			
Extl s f 6½s 1958....M&J		17	
Lyons (City) 6s 1934...M&N	95	98	
Marseilles (City) 6s '34-M&N	96	97	
Medellin (Munic) (Columbia)—			
7s extl Dec 1 1951.....	22	24½	
6½s 1954.....	18	24	
Milan (Italy) ext 6½s '52 A&O	5	6	
Montevideo (City) 7s '52..J&D	23	32	
Extl s f 6s 1959 ser A..M&N	11	13½	
Nuremburg extl 6s 1952..F&A	28½	30	
Oslo s f 5½s 1946.....F&A	97½	100½	
Porto Alegre (City), Brazil—			
Sinking fund 8s 1961...J&D	16	25	
S f 40-yr 7½s 1966...J&J	13¾	14½	
Prague (Greater) City—			
7½s loan of 1932-52...M&N	93	96	
Rio de Janeiro 8s 1946...A&O	14½	15	
Extl s f 6½s 1953....F&A	14¼	15	
7s 1960 (per 1000 milreis)...	19	20	
8s of 1909.....M&S	20	30	
Rome ext s f 6½s 1952...A&O	63½		
Rotterdam (C) ext 6s '64..M&N	88½	93	
Saarbrucken (City), Germany—			
Ext 7s Mar 31 1935...A&O	90	92	
Extl s f 6s 1953.....J&J	64	75	
Santa Fe (City) Arg Rep extl—			
7s 1945.....A&O		25	
Santiago (City) Chile 7s '49 J&J		10½	
Extl s f 7s 1961.....M&N	13½	15	
Sao Paulo Brazil 8s 1952 M&N		15	
Extl s f 8s 1952.....M&N 15	17	17½	
Soissons (City), France—			
Ext g 6s Nov 14 '36...M&N		99½	
Sydney (City) N S W—			
25-yr s f 5½s 1955....F&A	30	31	
Tacuarembo (City) Argentine Rep—			
Sec 8s 1946.....J&D	28	35	
Tokyo (City of) 5s of 1912—			
Red ann s f beg '17-52..M&S		54	
Extl s f 5½s 1961.....A&O	83½	85	
Trondhjem (City) Norway—			
Extl s f 6s 1944.....M&N		81½	
Vienna (City) extl 6s '52...M&N	57	60	
Warsaw (City) 7s 1958...F&A	36	38	
Yokohama extl 6s 1961...J&D	84	85	

CANADA

Dominion of Canada—			
5½ yr 4s Oct 1 1960....A&O			
4½s Feb 1 1956.....F&A	99½	99¾	
5s redm Oct 1 '43-A&O 15			
5s N Mar 1947.....M&S			
5s Oct 1951.....			
5s May 1952.....M&N	91¼	93¼	
5½s Victory Ln Nov '33 M&N			
5½s Victory Ln Nov '34 M&N			
5½s Victory Ln Dec '37 J&J			
5½s renew Nov 1933..M&N			
Alberta (Prov of) 5s '50 A&O 15			
4½s Jan 15 1957.....J&J			
4½s Jan 15 1942.....J&J 15			
4½s July 15 1958.....J&J			
4½s Apr 1 1961.....A&O			
4½s June 1 1956.....J&D			
4½s Apr 1 1935.....A&O			
Nfld Colonial Prov 4s '68 J&J 15			
5s Apr 25 1952.....A&O 25			
4½s 1941-1952.....J&J 15			
4½s 1933-'43.....J&J 15			
4½s 1947-1968.....J&J 15			
4½s s f deb Jan 25 '69 J&J 25			
4½s deb 1936.....F&A 15			
Calgary 5s 1955.....J&J			
5s June 15 1935....J&D 15			
5s July 1 1945.....J&J			
Edmonton (C) 5s '45 & '50 A&O			
5s s f 1955 & 1960...A&O			
Halifax N S 4s July 1945.....			
5s Jan 1951.....J&J			
Hamilton—4s Apr 1 '52..A&O			
4s Elec L & P 1941....A&O			
Lachine P Q 5s 1954.....J&D			
Maisonneuve Q 6½s '36 M&N	96	97	
Manitoba (Prov of) 5s 1944 J&D			
4½s May 1 1945....M&N			
4½s Dec 15 1956....J&D 15			
Montreal 5s Dec 1 1945..J&D			
5s s f Nov 1 1956....M&N			
4½s May 1954.....			
4½s Jan 1958.....			
4½s 1932-1953.....A&O 15			
4½s 1934-1935.....A&O 15			
4½s 1936-1939.....A&O 15			
4½s 1940-1957.....A&O 15			
4½s June 1 1971.....J&D			
4s May 1 1954.....M&N			
4s May 1 1963.....M&N			
4½s redm May 1932 M&N			
Metrop-Co 4½s '52 '54 & '61			
4½s May 1 1965.....M&N			
Harbor Commissioners—			
5s Nov 1 1969.....M&N	99	101	
New Brunswick 3½s '38 J&J			
4½s non call 1958 M&N 15			
4½s s f Apr 15 1961 A&O 15			
4½s 1955.....M&S			
North Vancouver 5s '50 J&J			

Bonds.	Yield Basis of Bid.	Yield Basis of Ask.	To Net.
Nova Scotia Prov 4s 1942 F&A	98	100	
Deb 5s 1960 ..... M&S	98	100	
Deb 4½s Sept 15 52 M&S			
Deb 4½s 1960.....M&N 15			
Ontario (Prov) 6s '43. M&S 15	93	100	
4½s 1944..... M&S			
4½s Jan 15 '32-'47...J&J 15			
4½s Jan 15 '48-'67...J&J 15			
4½s 1932.....M&N 15			
4½s 1933-'34.....M&N 15			
4½s 1935-'38.....M&N 15			
4½s 1939-'70.....M&N 15			
4s 1941..... M&N			
4s May 15 1932-43 M&N 15			
4s May 15 1944-'57 M&N 15			
4s May 15 1948 6s M&N 15			
Hydro Elec Pow Com—			
5s Jan 1 1935....J&J 2	80	85	
4½s Jan 1 1970....J&J 2	75	80	
Ottawa City 5s '32 '45....J&J			
6s Munic Imp '32 '50 ..J&J			
5s July 1 1932 1968....J&J			
4½s 1934, 1935, 1944...J&J			
4½s 1932-1937.....J&J			
4½s 1938-1945.....J&J			
4½s 1943 1960.....J&J			
Quebec (Province)—			
4½s 1950 opt 1945...M&S 2			
4½s s f 1961.....M&N			
Quebec City 3½s 1938....J&J			
5s S F non-call 1960 M&N			
Saskatchewan (Province)—			
5s 1943 (non-call)....J&J 15			
5s 1959 (non-call).....M&N			
4½s July 2 1945.....J&J 2			
4½s Mar 15 1960....M&S			
4s Nov 15 1955...M&N 15			
4s Nov 15 1957.....M&N 15			
Toronto 3s 1932-1940 ....J&J			
5s 1940 1950..... J&J			
5s 1932-1934.....J&D			
5s 1935-1939.....J&D			
5s 1940-1949.....J&D			
5s 1950-1959.....J&D			
4½s 1932-1933.....A&O			
4½s 1934-1935.....A&O			
4½s 1936 1937.....A&O			
4½s 1938-1939.....A&O			
4½s 1940-1941.....A&O			
4½s 1942-1945.....A&O			
4½s 1946-1961.....A&O			
4s s f July 1 1948 ..... J&J			
3½s July 1 1944-45....J&J			
Vancouver, B C, 5½s '39 A&O	95	100	
5½s 1952..... F&A	95	100	
5s 1940 & 1941 var.....	6	6	
5s 1945 & 1946 var.....	6	6	
5s 1950 & 1951 var.....	6	6	
5s Jan 15 1970....J&J 14			
4½s 1942 and 1967.... F&A			
4s St Imp Sept 9 '32 M&S			
Verdun deb 5s 1954			
Winnipeg Man 5s '44 A&O			
4½s Aug Coll 1944 ....M&N			
4½s June 1 1946 .....J&D			
4½s June 15 1950....J&D 15			
4s Aug 1 1946 .....F&A 15			

GEORGIA

4½s ref 1935-1945.....J&J	b 3.40	to 3.55	%
3½s Jan 1932-1938.....J&J	b 3.40	to 3.60	%
Albany—5s 1945.....J&J		3.80	
Athens 1943		3.90	
Atlanta—4½s Jan 1 1940..J&J	b 3.50	to 3.65	%
5s Water 1932-'57.....J&J	b 3.50	to 3.60	%
5s Water 1938-'51.....J&J	b 3.50	to 3.65	%
4½s 1932 1956.....J&J	b 3.50	to 3.65	%
4½s July 1 1933.....J&J		3.50	
Augusta—4½s Rfdg 62 M&N	b 3.70		
4½s Improvement 1933.....J&J		3.60	
Clarke Co 5s 1932-41.....J&J	b 3.60	to 3.80	%
Columbus—5s 1932-44....J&J	b 3.50	to 3.70	%
Cordele 5s W W '32-'38....J&J			
4½s Refunding 1939....F&A	b 4.80	to 4.50	%
Dublin 4½s 1948-49 M&N		3.70	
Crisp Co—			
Hydro-Elec 5s '32-'57..F&N	98	100	
Dougherty Co 5s '32 '48 M&S	b 3.60	to 3.80	%
Macon 4½s W W 1932 36..J&J	b 3.50	to 3.70	%
4s Pav & Sew '32 to '39..J&J	b 3.50	to 3.70	%
Marietta 5s W W 1939...F&A			4
Pulaski Co 5s 1932-48.....J&J	b 3.70	to 3.85	%
Rome's Municipals '32 '53 A&O	b 3.70	to 3.85	%
Savannah—4½s ref 1943 J&J	b 3.70	3.80	%
4½s Drainage 1944...F&A	b 3.70	3.80	%
4½s Refunding 1950....F&A	b 3.70	3.80	%
Spalding Co—5s '32-'49 ..J&D	b 3.60	to 4½	%
Swainsboro 6s 1932 50 ..A&O			
Valdosta 5s 1932 1942	b 3.60	to 3.90	%
Ware Co 5s Road 1932-49..J&J	b 4½	to 4.10	%
Watkins S D 6s 1931-50..M&N			
Woodbury 6s 1931-49....J&D			

IDAHO

5½s Impt 1941 ..... A&O			
4½s Cap Bldg 1932 39 ..... J&J			
4½s May 1 1932 opt 1921 J&J			
4½s Highway '35 opt '25 ..J&J			
4½s Wtrw 1937 opt '27 ..J&J			
4½s Ref 1932 1935.....A&O			
4½s Ref 1934 1935.....A&O			
4½s Ref 1936-1939.....A&O			
4½s Ref 1940 1945.....A&O			
Boise City S D 6s 1940...J&J			

ILLINOIS

4½s Serv Comp 1932-43 F&A	b 2½	to 3.75	%
4½s Aug 1 1932-38.....F&A	b 2½	to 3.70	%
4½s 1932-1943.....F&A	b 2½	to 3.75	%
4½s 1932-1944 ..... F&A	b 2½	to 3.75	%
4½s May 1 1932-1935....M&N	b 2½	to 3.70	%
4s Highway 1932 1940...May	b 2½	to 3.75	%
4s Highway 1941-1943...May			3.75
4s Highway 1945-1954...M&S			3.75
4s 1945-1956.....M&N			3.75
4s 1951 1958.....M&N			3.75
Bloomington Township H S—			
Dist No 206 4½s '36-'46	b 4.30	to 4.50	%
Champaign County—			
5s Road 1932 1943...M&N	b 3½	to 4.50	%
Chicago 4s 32 to 1955.....J&J			5
4s Jan 1937 1939.....J&J			5
4s Jan 1932-1941.....J&J			5
4s 1932.....J&J			5
4s 1933-1934.....J&J			5
4s 1935 1936.....J&J			5
4s 1937-1950.....J&J			5

Bonds.	Yield Basis of Bid.	Yield Basis of Ask.	To Net.
Chicago School District—			
4s 1933-1937.....J&J			5
4s 1933-1937.....F&A			5
Chic Lane Dk 4s '32 '48 M&N			5
4½s 1932-1933.....A&O			5
4½s 1934-1936.....A&O			5
4½s 1937-1950.....A&O			5
Chicago Sanitary District—			
4½s 1931-1933.....M&N			5
4½s 1934-1945.....M&N			5
4½s 1946-1948.....M&N			5
4½s 1932.....J&J			5
4½s 1933-1936.....J&J			5
4½s 1937-1949.....J&J			5
4½s Jan 1 '50-'51.....J&J			5
4s 1932-1945.....J&J			5
Chic So Park 4s '31-'39 var.....			5
4s 1940-1945 var.....			5
4s 1931-1947.....J&D			5
4s Sept 3 1937-'41.....			5
4s 1932 59 ..... M&N			5
4s 1933-50 ..... M&N			5
Chic West Park 4s 1930 41			5
Cook Co 4½s '32 '40...A&O			5
4½s Bor Pres '32 '43 J&J 15			5
4½s 1935-1943.....J&D			5
4s Ser M 1932 1938....J&D			5
4s Forest Pres '32 '34 A&O			5
Elgin Sanitary Dist—			
5s 1932 1944.....M&N			1.50
Evanston S D No 76—			
4½s 1935-1948	b 4.20	to 4.50	%
Granite City 4½s 1934 48			
Jackson Co 4½s 1939-1944			4.75
Lake Co 5s road 1932-35 F&A	b 4½	to 4.50	%
5s Road 1936-49..... F&A			4.60
Moline 4½s 1932.....J&J			3
River Forest S D No 90			
4½s 1931-1947.....	b 4½	to 4.75	%
Springfield Sanitary District—			
4½s 1932-1944.....J&D	b 3.50	to 4.50	%

INDIANA (see footnote k)

Cass Co 4½s '31 '43 M&N 15			3.75
Elkhart 4½s W W '32 '75 A&O			4.50
Evansville—4s Ref 1932..J&J			3.60
4½s Ref 1942..... J&J			3.60
Fort Wayne Sch D 5s 1933			3.60
Gary Sch City 4½s Oct 1943			3.75
Hamilton (City)—			
4s C H 1942-1956....J&J30			3.80
Hendricks County—			
4s C H Jan 15 1932....J&J15			3.75
Indianapolis—			
5½s Track Elev '32 '47 J&J			3.60
4½s Fire Dept J'ne 1 '41 J&J			3.60
4½s Sch Dec 15 '40 J&D 15			3.60
4½s 1932 1955.....J&J			3.60
4½s Hospital 1936 ..... J&J			3.60
4½s City Hall 1939 ..... J&J			3.60
Indianapolis S D—			
4½s Bldg sept 1 1946.....J&J			3.60
4½s July 1 1941.....J&J			3.60
4½s Oct 20 1931 39..A&O20			3.60
Logansp't 4½s '32 '37 J&D 15			3.65
So Bend 4½s W W '43..M&N			3.65
4½s W W Dec '43....J&D			3.65
5½s 1941 ..... M&S			3.65
South Bend School City—			
4½s Impt 1939-1948 F&A			3.65

INDIAN TERRITORY (See Oklahoma)

IOWA

4½s 1932-1933..... J&D			
4½s 1934-1940..... J&D			
Burlington 4½s '31 '33 M&N			
Cedar Rapids 4½s '40-'58 M&N			
Davenport Indep Sch Dist—			
4½s 1939-1940.....M&N			
4½s 1940-1941 ..... M&N			
Des Moines 5s '32 '57 ..... J&J			
4½s W W 1933-42 ..... J&J			
4s Gen Obligs '32-'40 ..J&J			
Des M Ind S D 4½s 32 J&J			
4½s Sept 1 1945 ..... M&S			
4½s 1944.....			
4s Sept 1 1945 ..... M&S			
Fort Dodge 5s Fund '30 A&O			
Fremont Co 5s 1932-35 J&J			
Marshalltown Ind S D—			
5s Ctfs Ind 1932 39 ..M&N			
Marshalltown—			
4½s Water 1932-42 ..... A&O			
4½s Water 1943-'44 ..... A&O			
Ottumwa 4½s June 1936			
Polk Co 4½s '31-'32 ..A&O15			
5s Funding 1932 35 ..... J&J			
Sioux City 6s '35 '45 ..F&A15			
6s Ref Aug 15 1940 F&A15			
5s Fire Fund 1932 33 ..J&J			
5s Police Fund '31 '33 M&N			
4½s Sewer 1932-47 ..... M&N			
Sioux City S D 5s 1941 ..... J&J			
Woodbury Co 5s 1932... J&J			

KANSAS.

4½s 1932-1938.....J&J	b 2.50	to 2½	
4½s Soldiers Compen '34-'52			
4½s 1937-1939.....	b 3½	to 3.40	%
4½s 1940-1949.....	b 3.75	3.60	%
4½s 1950-1953.....	b 3.75	3.60	%
4s Soldiers Comp 1933...J&J	b 3.65	3.50	%
4s Soldiers Comp 1954...J&J	b 3.65	3.50	%
Crawford Co 4½s 1939.....	b 4.05	3.95	%
Hutchinson—			
4½s Pub Bldg '61 op '31 J&J	b 1½	3.90	%
4½s 1933.....	b 3.50	3.75	%
4½s 1939.....	b 3.95	3.80	%
Kansas City 5s 1942 ..... F&A	b 4.05	4½	
4½s Wat & Light 1944 J&J	b 1½	3.85	%
4½s Wat Plant Pur '39 J&J	b 1½	3.85	%
4½s Imp July 15 '49 ..J&J	b 1½	3.85	%
Board of Education—			
4½s 1932 1953 ..... F&A	b 3½	to 4½	
4½s 1932 1953 ..... J&J	b 3½	to 4.05	%
Sch Dist 4½s 1932-54 ..J&J	b 3½	to 4½	
Leavenworth—			
4½s Water 1932 1947...J&J	b 4.05	3.85	%
Leavenworth Co 5s 1935....	b 4.05	3.85	%
McPherson 4½s 1945.....	b 4.10	4½	
Reno Co 5s 1941	b 4½	3.90	%
Saline Co 4½s 1945.....	b 4½	3.80	%

b Basis. f Flat price. n Nominal. s Tax-exempt under a law approved March 9 1903 and which went into effect April 23 1903, bonds issued after that date by State or municipal corporations are tax-exempt, and these sell on a better basis. o Tax-exempt, under a law approved March 13 1909, and which went into effect Sept. 1 1909, bonds issued after that date by municipal corporations are tax-exempt and these sell on a better basis. x Sale price.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Sedgwick Co 4½s 1940	*b* 4%	3.90%	---
Shawnee Co 4½s 1944	*b* 3.95	3.85%	---
Topeka 4½s 1932 1933 F&A	*b* 3.25	to 3%	---
4½s 1948	*b* 3.85	3.70%	---
Topeka S D 4½s 1931-46	*b* 3%	3.80%	---
Wichita 4½s 1932-33	*b* 3%	3.25%	---
Wyandotte County—			
4½s Bridge '32 to '41 F&A	*b* 3.95	3.80%	---
4½s 1931-1939	*b* 3.95	3.80%	---
4½s 1940 1945	*b* 4%	3.90%	---
KENTUCKY			
4½s Bridge 1950 J&J	95	97	---
Ashland—5s 1932 37 M&S	*b* 4.60	4.70%	---
4½s S I '42, '47 & '52 M&S	*b* 4.50	---	---
Bowling Green—5s 1955 J&J	*b* 4%	4.05%	---
Covington—			
6s WW Jan 15'32-'61 J&J 15	*b* 4.05	---	---
4½s Fdg 1932-48 F&A	*b* 4.05	to 4.10	%
4½s 1935 1950 A&O	*b* 4.05	to 4.10	%
4½s WW 1932-51 J&J	*b* 4.05	to 4.10	%
4s Fdg 1952 opt '42 F&A	*b* 4.05	to 4.10	%
4½s School 1931-69	*b* 4.05	to 4.10	%
Crittenden County—			
5½s Fdg Feb 1 '39-'49 F&A	*b* 5%	---	---
Henderson County—			
4½s R&B Oct 1 '34-'56 A&O	*b* 4.40	to 4.50	%
Hickman—6s Fdg 1949 M&S	---	---	---
Lexington—4s 1945 F&A	*b* 4%	---	---
5s S D 1938 J&D	*b* 4.05	to 4.10	%
Livingston County—			
5½s R&B Fdg Mar1'49 A&O	*b* 4%	---	---
Louisville—5s Sch 1962 A&O	*b* 4%	---	---
4½s Hospital 1951 M&S	*b* 3.70	to 3.75	%
4½s Bridge Rev '48 M&N	*b* 3.70	to 3.75	%
4½s Ref 1965 J&D	*b* 3.70	to 3.75	%
4½s Jan 1 1970 J&J	*b* 3.70	to 3.75	%
4s Ref July 1 1937 J&J	*b* 3.70	to 3.75	%
4s Sewer 1947 F&A	*b* 3.70	to 3.75	%
4s Lou W Co 1959 F&A	*b* 3.70	to 3.75	%
4s Sewer 1965 F&A	*b* 3.70	to 3.75	%
4s Jan 1 1970 J&J	*b* 3.70	to 3.75	%
3½s Ref 1943 J&J	*b* 3.70	to 3.75	%
3s Sew & Park 1941 J&J	---	---	3.70
McCracken Co—5s 1933 M&S	100	102	---
Owensboro—5s Sewer J&D	105	107	---
Paducah—			
4½s w w 1932-1970 A&O	96	99	---
Warren Co—4½s '34-'59 J&J	100	---	---
LOUISIANA			
5s Port Comm'n '32-'59 J&J	---	---	---
5s Highway Dec 15 '35-49 J&D	---	---	---
5s Dec 31 1938 J&J	---	---	---
4½s High 1931 J&D 15	---	---	---
4½s High 1935-36 J&D 15	---	---	---
4½s High 1937 39 J&D 15	---	---	---
4½s High 1940-45 J&D 15	---	---	---
4½s High 1946 49 J&D 15	---	---	---
4½s High 1950 55 J&D 15	---	---	---
4½s 1933-1934 F&A15	---	---	---
4½s 1935-1937 F&A15	---	---	---
4½s 1938 1941 F&A15	---	---	---
4½s 1942-1952 F&A15	---	---	---
Atchafalaya Levee Dist—			
5s Sept 1932-1972 M&S15	---	---	---
5s Dist ref & imp '48 M&S	---	---	---
5s 1932-1969 F&A	---	---	---
Baton Rouge—5s '32 '54 May	---	---	---
Bossier Dist Levee 5s '54 A&O	---	---	---
5s Nov 1958 M&N	---	---	---
Caddo District Levee—			
5s 1951 opt 1941 J&J	---	---	---
Fifth District Levee—			
5s 1950 opt 1940 J&J	---	---	---
5s 1952 opt 1942 J&J	---	---	---
5s Oct 15 1952 op '52 A&O	---	---	---
6s Oct 15 1963 A&O15	---	---	---
5s 1957-1967 A&O15	---	---	---
5s 1959-1969 F&A15	100	---	---
5s 1972	99	---	---
Lafourche Basin Levee—			
5s Jan 1954 opt 1944 J&J	---	---	---
5s Jan 1937 opt 1928 J&J	---	---	---
5s 1956 1970 A&O	---	---	---
Lake Borgne Dist Levee—			
5s Dec 1952 opt 1942 J&D	95	---	---
New Orleans 5s Oct 1942 A&O	---	---	---
5s Pub Belt R R '39-49 J&J	---	---	---
5s Pub Belt 1950-59 J&D	---	---	---
4½s 1932 39 J&J	---	---	---
4½s 1940-49 J&J	---	---	---
4½s 1950-59 J&J	---	---	---
4½s 1960-67 J&J	---	---	---
4½s 1932-1977 A&O	---	---	---
4s Floating debt 1948 A&O	---	---	---
4s Constitutional 1942 J&J	96½	97	---
4s Public Impt 1950 opt 1942 (old issue) J&J	94	---	---
4s Pub Impt '42 opt '21 J&J	---	---	---
Orleans District—			
5s July 1932 1939 J&J	98½	---	---
5s July 1940 1949 J&J	98½	---	---
5s July 1950-1959 J&J	98½	---	---
4½s 1934-1961 A&O	94	---	---
4½s Sept 1 1932 1968 M&S	94	---	---
Orleans Parish Sch Board—			
5s 1936-1944 J&D	---	---	---
5s 1945-1967 J&D	---	---	---
Plaquemine Parish Ct House—			
5s Oct 1952 opt 1942 A&O	---	---	---
Pontchartrain District—			
D 6s 1944 M&N	101	---	---
5s July 1968 J&J	97	---	---
Red River A & B B District—			
5s 1950 Series B A&O	---	---	---
5s Mar 1953 opt 1943 M&S	---	---	---
5s 1965 Series D F&A	---	---	---
Shreveport—			
5s 1932-1936 F&A	---	---	---
6s Dec 1 1931-1969 J&D	---	---	---
5s War Wks Rv '32 '40 M&N	---	---	---
4½s W W & Imp '32 '54 F&J	---	---	---
4½s May 2 1932 67 M&N2	---	---	---
Texas Basin Levee District—			
5s Jan 1957 J&J	95	---	---
MAINE			
5s Hway & Bdge 32-54 A&O	*b* 3%	to 3.65	%
4s Sept 1 1932-1953 M&S	*b* 3%	to 3.65	%
4s Highw & Bdge '35 39 M&N	*b* 3%	to 3.65	%
4s Highw & Bdge 40-44 M&N	*b* 3%	to 3.65	%
4s State Pier 1933-1942 M&S	*b* 3%	to 3.65	%
3½s 1932-1933 M&S	*b* 1.90	to 2.25	%
3½s 1934-1935 M&S	*b* 2.50	to 2.75	%
3½s 1936 1937 M&S	*b* 3%	to 3.20	%
3½s 1938-1939 M&S	*b* 3.25	to 3.30	%
3½s 1940 1951 M&S	*b* 3.35	to 3.50	%
Auburn—			
4s 1935 & 1940 tax-ex J&J	100	101½	---
Augusta 4s Oct 15 1932-55 A&O	*b* 3%	to 3.80	%
Bangor—			
4s Ref Wat '35 (taxable) J&J	100	101	---
4s Ref 1941 (tax-ex J&D	98	100	---
Belfast 4½s Ref 1931 1950	*b* 4.10	to 4.30	%
Biddeford 4s 1932-35 M&N	*b* 4%	to 4.20	%
Brewer 4½s Sch Dis			
4½s 1931 1945 M&N	*b* 4.20	to 4.50	%
Bardiner Water District—			
4s 1934 (taxable) J&J	98½	100	---
Camden Water District—			
4s Ref May 1 1950 M&N	98½	100	---
Kittery Water District—			
5s Jan 1932 to 1938 J&J	*b* 4.30	to 4.60	%
Old Town Water District—			
4s July 1932 1939 J&J	*b* 4%	to 4.25	%
4s July 1952-1958 J&J	---	---	4.25
Portland—			
4s 11 11 '32 '45 tax ex A&O	3%	to 3.65	%
4s High Sch 1930 tax-exempt	100	101	---
Portland Bridge Dist (taxable)			
4½s July 1932 to 1939 M&S	3%	to 4%	---
Portland Water District—			
4s Funding 1938 J&D	100	102	---
4s Funding 1948 J&D	101	102	---
Saco 4s April 1939 A&O	99	101	---
South Portland Sewer Dist—			
4s 1931 1950 M&N	*b* 4%	to 4.15	%
Waterville 3½s 1935 M&S	96	97	---
MARYLAND			
4½s Aug 15 1932-33 F&A15	---	---	---
4½s Rd & Bdge '32-'40 J&D15	---	---	---
4½s 1932 1942 J&D15	---	---	---
4½s 1932 1942 J&J	---	---	---
Baltimore—5s 1932-1946 M&S	---	---	---
5s 1932-1961 A&O	---	---	---
5s Gen. Imp. 1943-45 M&S	---	---	---
5s Water 1961 A&O	---	---	---
5s registered 1946 M&S	---	---	---
4½s Mar 1 1932-'55 M&S	*b* 1.75	to 3.60	%
4½s Mar 1 1955 M&S	*b* 3.70	3.60%	---
4s Aug 1 1951 F&A	---	---	---
4s Annex 1954 J&D	---	---	---
4s Parks 1955 M&N	---	---	---
4s Mar 1 1961 M&S	---	---	---
4s Aug 1 1961 F&A	---	---	---
4s School 1933-1939 M&S	---	---	---
4s 1945 1971 M&N	*b* 3.80	3.65%	---
4s Readj't stk 1946-57 M&N	*b* 3.80	3.65%	---
4s 1943-1944 A&O	---	---	---
4s 1950-1965 M&S	---	---	---
4s 1972-1975 M&S	---	---	---
4s 1933-1957 A&O	---	---	---
3½s Impt 1940 J&J	---	---	---
3½s Mar 1945 M&S	---	---	---
3½s Refunding 1952 J&J	---	---	---
3½s Sewage Impt '30 A&O	---	---	---
Cumber'd 4½s W W '41 A&O	---	---	---
Hagerstown—			
5s Water 1935-1937 A&O	---	---	---
4½s 1936-1986 A&O	---	---	---
Montgomery Co			
4½s 1939-1968 M&N	---	---	---
Washington Sub San Dist—			
4½s Sewer g 1973 J&J	---	---	---
5s 1969	---	---	---
MASSACHUSETTS			
4s 1931-52 (tax-exempt) Var	*b* 2%	to 3.30	%
4s Water regland 1932 '58 J&J	*b* 2%	to 3.30	%
4½s gold July 1 1935 J&J	99	---	---
4½s 1950 ref (tax-exempt) J&J	101½	---	---
4½s 1937 reg (tax-exempt) J&J	99	---	---
4½s Water 1942 J&J	97½	---	---
4½s gold July 1944 M&S	97½	---	---
4s Met Sewerage 1936 M&S	97	---	---
4s gold July 1 1939 J&J	95	---	---
4s Gold Water Jan 1 1941 J&J	93½	---	---
Arlington 4s'32 '42(tax ex) J&J	*b* 2.50	to 3.35	%
Attleborough			
3½s March 1935 M&S	99	---	---
Beverley 4s '32 '36(tax ex) A&O	*b* 2%	to 3.30	%
4s 1932 1945 (tax ex) M&N	*b* 2.50	to 3.10	%
Boston—			
4½s Tun 1960 tax-ex A&O	105	---	---
4s July 1939 J&J	101	---	---
4s Apr 32 '37 (tax-ex) A&O	*b* 2.25	to 3.10	%
4s 1932-1939 (tax-ex) J&J	*b* 2.25	to 3.50	%
4s Tunnel & Sub 1943 J&D	101	---	---
4s Sub 1957 tax-ex A&O	100½	---	---
4s Sub 1958 tax-ex J&J	100½	---	---
4s Tub & Sub '59 tax-ex J&J	100½	---	---
3½s June 1 1932 J&D	100	---	---
3½s June 1 1934 J&D	100½	---	---
3½s July 1 1935 J&J	100½	---	---
3½s June 1 1943 J&D	97½	---	---
3½s June 1 1944 J&D	97½	---	---
3½s July 1 1945 J&J	97	---	---
Braintree—4s 1932 1941 J&J15	*b* 2.50	to 3.50	%
Brockton—			
4s 1931-1947 tax-ex A&O	*b* 2%	to 3.60	%
3½s Water 1932 M&N	100	---	---
Cambridge—			
4s Oct 1 1940-1949 A&O	102½	---	---
3½s May 1 '45 (reg) M&N	97½	---	---
3s Bridge 1941 F&A	93½	---	---
Chelsea—4s Park 1936 A&O	100	---	---
4s Sept 1 1958 M&S	99	---	---
Everett—			
4s July 1 1941-1956 J&J	99½	---	---
Fall River—			
4½s Mar 1 1932 M&S	---	---	---
4½s 1933-1937 M&S	---	---	---
4½s 1938 1941 M&S	---	---	---
4½s '32 '44 (tax-ex) M&N	---	---	---
4s 1932 '35 (tax-ex) M&N	---	---	---
Franklin (Town)			
4½s 1932-44 M&N	*b* 2.50	to 3.80	%
Gardner 4s wat '32 '54 M&S	100	---	---
Holyoke—			
4½s 32 '50 (tax-ex) F&A	*b* 2.50	to 3.75	%
4½s '32 41 (tax ex) J&J	*b* 2.50	to 3.50	---
4s June 1 1933 tax-ex J&D	99½	---	---
3½s Dec 1931 1932 J&D	99	---	---
Lowell—			
4½s 1932 34 (tax-ex) M&N	100½	---	---
4½s 1937 (tax ex) F&A	103¼	---	---
Lynn—			
4s '35 '39 (tax-exempt) M&N	101¾	---	---
4s 1940 51 (tax-exempt) M&N	103¼	---	---
3½s 1942 (tax-exempt) A&O	100	---	---
Malden 4s '32 '44 (tax-ex) F&A	*b* 2.50	to 3.60	%
Medford—			
3½s 1931-1942 tax-ex M&N	*b* 2%	to 3.60	%
Milton 3½s 1932 F&A	*b* 2.20	---	---
4s 1933 1937 tax-ex F&A	101	---	---
Needham			
4½s '32-43 (tax exmp) A&O	102	---	---
New Bedford—			
4s ser exp 1932 41 (tax exempt) M&N	---	---	---
4s 1932 '35 (tax-ex) M&S	---	---	---
Newburyport—			
3½s Water '31 to '34 J&D	*b* 2%	to 3.50	%
Newton 4s 1935 F&A	101¼	---	---
North Andover—			
5s 1932 '34 (tax-ex) J&J	*b* 2.50	to 3.25	%
Pittsfield—			
4s 1932 1937 tax-ex J&J 15	*b* 2%	to 3.30	%
Quincy 3½s '32 to '39 A&O	*b* 2.50	to 3.75	%
Tax exempt	*b* 2.50	to 3.40	%
Salem 4s Jan 1 '32 '54 tax ex	*b* 2.50	to 3.70	%
Somerville 4s Dec 1 1934 A&O	103½	---	---
4s July 1 1932-35 J&J	101	---	---
4s July 1 1948 50 J&J	103½	---	---
Springfield 3½s 1935 J&J	99	---	---
4s 1935 '44 (tax-ex) F&A	*b* 2.75	to 3.80	%
4½s 1934 tax-ex M&N	102	---	---
Taunton—			
4½s 1933 J&J	99	---	---
Wakefield 4s 1932 1933 A&O	100	---	---
Waltham 3½s 1932-45 F&A	*b* 2.50	to 3.90	%
4s 1932 1960 F&A	*b* 2.50	to 4%	---
Warren Water District—			
4½s 1932 1953 F&A	*b* 2.50	to 4%	---
Watertown 4s 1932 34 J&J	100½	---	---
Wellesley (Town)			
4s Mar 1 1932-1946 M&S	*b* 2.50	to 3.70	%
Winchester 4s 1939-1943 A&O	101	---	---
MEXICO			
See Foreign Govts, page 101.			
MICHIGAN (See foot note *o*)			
5½s July 15 1941 J&J15	---	---	3.90
5½s Oct 15 1941 A&O15	---	---	3.90
5½s Highway 1941 J&O	---	---	3.90
5s Highway 1940 J&D	---	---	3.70
4½s Highway 1943 F&A	---	---	3.70
4½s Highway Impt 1937 A&O	---	---	3.70
4s Highway Impt 1942 A&O	---	---	3.70
Ann Arbor School District—			
4s Sept 1935 A&O	*b* 3.70	---	---
Battle Creek—			
4s City Hall 1932-36 F&A	---	---	---
Battle Creek S D—			
4½s 1932 F&A	*b* 3.50	3%	---
4½s 1933 F&A	*b* 3.75	3.50%	---
4½s 1934-1937 F&A	*b* 3.80	3.70%	---
4½s 1938-1949 F&A	*b* 3.80	3.70%	---
Bay City 4s 1934 J&J	*b* 3.70	---	---
5½s W W 1932 1951 M&S	---	---	---
Bay City Union S D—			
5s 1936 J&J	*b* 4%	3.90%	---
Dearborn 5s 1936	---	---	---
Detroit—			
6s Pub Serv 1932 51 J&J	*b* 4%	to 5%	---
5½s Nov 1 1946 M&N	---	---	4.80
5½s Pub Util '32 '51 J&J	*b* 4%	to 4.85	%
5½s Sewer 1932 1951 J&J	*b* 4%	to 4.85	%
5s Pub Impt 1932 51 J&J	*b* 3.75	to 4.80	%
5s Jan 15 1936 42 J&J15	*b* 4.65	to 4.70	%
5s Pub Sub 1938 J&J15	---	---	4.75
4½s Jan 1 1932 1942 J&J	*b* 3.75	to 4.70	%
4½s Jan 1 1932 1957 J&J	*b* 4.70	to 4.75	%
4½s 1932 1933 M&N	*b* 4%	to 4.50	%
4½s 1934 1935 M&N	*b* 4.50	to 4.60	%
4½s 1936 1937 M&N	---	---	4.60
4½s 1938 1951 M&N	*b* 4.60	to 4.75	%
4½s 1952 1954 J&D	*b* 4.60	to 4.65	%
4½s Jan 1 1957 J&J	---	---	4.65
4½s 1932 M&N15	---	100	---
4½s 1933 1941 M&N15	*b* 1.20	to 4.10	%
4½s 1935 1960 M&N15	*b* 1.20	to 4.40	%
4s School 1944 M&S	*b* 4.50	to 4.65	%
4s School 1946 M&N	---	---	4.50
4s May 15 1956 M&N 15	---	---	4.60
4s May 1 1961 M&N	---	---	4.60
Flint—			
4½s 1932 1954 M&S15	*b* 5%	to 4.50	%
4½s 1932 1937 J&J15	*b* 5%	to 4.50	%
4s (Mar 15 & Apr 1) '32 '50	*b* 5%	to 4.50	%
Fifth Union School Dist—			
5s 1932-1954 M&S	*b* 4.50	to 4.25	%
4½s Mar 1 1935 1939	---	---	---
Grand Rapids 5s 1932 34 A&O	*b* 3.65	to 3.75	%
4½s Flood Protec '33 M&S	*b* 3.65	to 3.75	%
4½s Oct 1 1934 1938 A&O	*b* 3.65	to 3.75	%
4½s 1932 1953 F&A	*b* 3.65	to 3.75	%
4½s 1932 F&A	*b* 3.65	to 3.75	%
4½s 1933 1935 F&A	*b* 3.65	to 3.75	%
4½s 1936 1942 F&A	*b* 3.65	to 3.75	%
4s 1931-1953	*b* 3.65	to 3.75	%
4s 1913 1960 F&A	*b* 3.65	to 3.75	%
3½s 1932 1933 F&A	*b* 2.25	to 2.75	%
3½s 1934 1937 F&A	*b* 3.25	to 3.70	%
3½s 1938 1941 F&A	---	3.75%	---
3½s 1942 1961 F&A	*b* ---	3 80%	---
Grand Rapids School District—			
4½s 1932 1943 M&S	*b* 3.85	---	---
Highland Park—			
5½s Sept 15 1934 M&S	*b* 3.70	3.50%	---
5½s April 15 1957	*b* 4.10	3.95%	---
Jackson 4½s 1932 17 A&O15	---	---	---
4½s Gen Impt '32-'54 M&N	---	---	---
Jackson Un SD			
4½s 1931-1936 M&N	*b* 2.25	to 3.70	%
4½s 1937-1945 M&N	*b* 2.25	to 3.70	%
Lansing 5½s 1932 J&J15	*b* 3.50	3%	---
5s Jan 3 1932 J&J	*b* 3.50	3%	---
5½s Jan 3 1932 36 J&J	*b* 3.50	3%	---
4½s 1937 1948 J&D	*b* 3.85	---	---
Muskegon 4½s 1932-'44 J&J	---	---	---
4s May 1 1934 M&S	*b* 4%	3.60%	---
4s 1933-1933 F&A	*b* 2.50	to 2.75	%
4s 1934-1938 F&A	*b* 3.25	to 3.80	%
4s 1939-1951 F&A	---	---	3.85
Muskegon S D 5s 1942 J&J	*b* 4%	---	---
Muskegon Co 4½s 1932 J&J	---	---	---
Pontiac 4½s '32-'47 M&S	---	---	---
4s 1941-1957	---	---	---
4½s 1946-1951 M&S	---	---	---
5½s Sewer 1932 1942 F&A	---	---	---
6s Wat Impt 1932 35 J&D	---	---	---
6s Wat Impt 1936 50 J&D	---	---	---
Port Huron 4s 1932 J&J	---	---	---
Saginaw 4½s ser '32 '33 J&J	*b* 3.90	3.75%	---
4½s Sewer 1932 1949 F&A	*b* 3.90	3.75%	---
4½s Sewer 1932 J&J	*b* 3.90	3.75%	---
4½s Sewer 1933 1951 J&D	*b* 3.90	3.75%	---
4½s Wat Jan 2 '32 '39 J&J	*b* 3.90	3.75%	---
Sault Ste Marie 4s 1932 J&J	100	100½	---
Wayne County—			
4½s bldg&bdge '31-'39 M&N	*b* 4.25	4.05%	---
4½s 1942 1949 A&O	*b* 4.25	4.05%	---
4½s 1932 1941 A&O	*b* 4.25	4.05%	---
Wyandotte 4½s 1934 J&J	---	---	---

b Basis. *f* Flat price. *n* Nominal. *o* Tax-exempt; under a law approved March 13 1909, and which went into effect Sept. 1 1909, bonds issued after that date by municipal corporations are tax-exempt and these, accordingly, sell on a better basis.

Bonds	Yield Basis or Bid.	Ask.	To Net.
MINNESOTA			
4½s July 15 1943 J&J	b —	3.50%	
4½s Dec 1 1939 J&D	b —	3.60%	—
Duluth 4½s 1932 1947 J&J	b —	3.55%	—
4½s 1932-1934 M&N	b —	3.50%	
4s Water S F 1938 A&O	b —	3.50%	
4s 1932-1940 J&J	b —	3.50%	
Duluth Ind School 1938			
5½s 1930, 1938, 1940 A&O	b	3.70%	
4½s Feb 1 '30 op 36 F&A	—	100	
4s 1934 opt 1924 A&O	—	100	
Hennepin County—			
4s Bridge 1932-40 M&N			3.70
4½s Bridge 1932-40 M&N			3.70
4½s Auditorium 32-42 J&J			3.65
4½s Hospital '32-'41 M&N			3.65
Minneapolis—			
5s 1931-1932 J&D			
5s 1935 '36, '40, '41, '46, '50 '47, '48, '49, '50, '59	b	3.30%	
5s Stump May 2 '37-'41 M&N	b	3.30%	
4½s 1931-1935	b	3.30%	
4½s 1932-1937 A&O	b	3.30%	
4½s School 1932-1941	b	3.30%	
4½s 1933-1934 A&O	b	3.50%	
4½s 1935-1940 A&O	b	3.50	
4s School Jan 1 1935 J&J	b	3.50%	
4s Improvement 1942 J&D	b	3.30	
4s 1944 A&O	b	3.50	
3½s 1932-1941 M&N	b	3.50%	
3½s Water W'ks 1933 J&J	b	3.50%	
Ramsey County—			
4½s 1932-1950 F&A			3.55
4½s Rd&Bdge '38-'44 M&N			3.55
4½s Rd&Bdge '33 '37 M&N			3.55
4½s Rd&Bdge '32-'43 J&D			3.55
St. Paul			
6s School July 1 1951 J&J			3.80
6s W W 1932-42 A&O			3.80
6s Funded July 1 1951 J&J			3.80
4½s July 1938 J&J			3.80
4½s Sewer July 1 '43 J&J			3.80
4½s Water Aug 1 '43 F&A			3.80
4½s July 1 1956 J&J			3.80
4½s 1932 J&J			3.50
4½s 1933-1937 J&J			3.70
4½s 1938-1950 J&J			3.70
4s 1932 1933 A&O			3.70
4s 1934 1935 A&O			3.70
4s 1936 1939 A&O			3.70
4s 1940 1961 A&O			3.70
South St Paul 5½s ref '33 J&J			4.50
MISSISSIPPI			
5½s Imps 1932-1940 M&N	b 4.75	4½%	
5½s April 1937 1934 A&O	b 4.75	4½%	
4½s 1931-1940 J&J	b 4.75	4½%	
4½s 1932-1934 J&J	b 4.75	4½%	
4½s Impt 1933 J&J	b 4.75	4½%	
4½s Flood 1927 '53 A&O	b 4.75	4½%	
4½s July 1 1932-1935 J&J	b 4.75	4½%	
4½s July 1 1936 J&J	b 4.75	4½%	
3½s State 1934 opt 1914 J&J	b 4.75	4½%	
Greenville 5s fund '43-'50 F&A	97	99	
Biloxi 5½s 1932-1948 A&O	95	98	
Harrison Co 5½s 1940-50 F&A	b 5.20	to 5%	
Jackson 5½s July 1 1933 J&J	99	101	
5½s 1932 1954 A&O	b 4.90	4.70%	
5s June 1 1933 J&D	b 4.90	4.70%	
4½s 1933 1952	b 4.90	4.70%	
4½s 1934 1942 M&N	b 4.90	4.70%	
Jones Co 5s 1932 1942 M&N	98	101	
Meridian 5s Dec 1 1939 J&D	b 4.90	4.70%	
4½s School House 1941 J&J	b 4.90	4.70%	
Mississippi Levee District			
5s May 2 1944 M&N	b 5.20	5%	
5s July 1 1953 J&J	b 5.20	5%	
4½s Sept 1934 M&S	b 5.20	5%	
Vicksburg 5s St 1932 F&A	b 4.90	4.70%	
5s Pub Imp 1932 '48 F&A	b 4.90	4.70%	
Yazoo-Miss Delta Levee Dist.	b 5%	4.80%	
5s 1931-1954 M&N	b 5%	4.80%	
4½s July 1949 J&J	b 5%	4.80%	
5s 1952 optional 1922 J&J	b 5%	4.80%	
MISSOURI			
5s March 1932 1936	b 2%	to 3.25%	
4½s 1933 1957 A&O	b 2.50	to 3.20 %	
4½s 1933 & 1938 A&O	—	—	3.10
4½s 1941 1946 M&N			3.15
4s Road 1933-34 Ser D M&S			3.50
4s 1943-1947 M&S			3.50
4s Road 1941-1948 A&O			3.50
3½s 1948-1952			3.50
Jackson Co 4s 1933 '51 J&J	b 2.75	to 3.70	
4½s 1934 1950 J&J	b 2.50	to 3.75	
4½s 1936-50 J&J	b 3%	to 3.75	
4½s 1949 J&D			3.75
Joplin Sch Dist 4½s 1933 '48	b 3.75	to 4%	
Kansas City 4½s 1933 M&S			3
4½s 1950 J&J			3.25
4s 1935 J&J			3
5s 1935 J&J			3.50
5s sewer 1935 J&J			3.50
4½s 1939 J&J			3.50
4s water 1939 J&J			3.60
4½s 1940 J&J			3.50
5s bridge & road J&J			3.65
4½s Jan & July 1942 J&J			3.50
4½s 1932-1954 J&J	b 2.50	to 3.65 %	
4½s 1932 1943 J&J	b 2.50	to 3.50 %	
4½s 1932 1953 A&O	b 2.50	to 3.65 %	
4½s 1931 1947 J&D	b 2.50	to 3.60 %	
4½s Airport 1931 '51 A&O	b 2.50	to 3.65 %	
Kansas City S D 4s 1932 J&J			2.75
4s 1941-1951 J&J	b 3.55	to 3.60 %	
4½s 1940-1950 J&J	b 3.60	to 3.70 %	
4½s 1932-1950 J&J	b 2.50	to 3.70 %	
4½s 1933 J&J			3
4½s 1937 J&J			3.40
4½s 1940 J&J			3.65
5s 1941 J&J			3.70
St Joseph 4½s '32 '45 M&S	b 2.75	to 3.75 %	
St Joseph 4½s ref 1951			3.70
St. Joseph School District			
4½s 1935			3.50
4s 1940			3.50
St Louis 4½s Bridge '35 A&O			3.50
4½s Public Bldg & Imp 1932-1943 J&J	b 2.50	to 3.50 %	
4½s 1935-1939 F&A	b 3.25	to 3.50 %	
4½s 1940 1953 F&A			3.60
4½s W W 1932 1945 A&O	b 2.50	to 3.50 %	
4½s 1933 1944 M&N	b 2.50	to 3.50 %	
4½s 1941-1948 M&N	b 3.50	to 3.50 %	
4s 1936 M&N			3.25
4s 1937-1940 M&N			3.50
4s 1941-1945 M&N			3.50
4s 1946-1951 M&N			3.50

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Springfield 4½s 1934-49 M&N	b 3.50	to 3.90 %	
University City—			
4½s 1932-1943 M&N	b 3%	to 3.75 %	
4½s 1942-1949 J&J	—		3.75
MONTANA			
5½s Educational 1941 J&J	—	—	4.70
5½s Educational 1944 J&J	—	—	4.75
Billings 5s 1934 op 1920 J&J	—	100	
Butte 5s 1942 1950 J&J	b 4%	to 4.50 %	
6s 1941 J&J	104	105	
Dunbar Co 6s 1933-1942	b 4%	to 5.50 %	
Great Falls—			
5½s Sewer '35 to '39 J&J	—	—	—
4½s Wat & Sew '33 '50 J&J	b 1.30	to 1.80 %	
Gallatin Co 5s 1933 J&J	97	100	
Lincoln Co 5s '32 op '27 J&J	97	100	
Phillips Co 5s Dec '35 op 33 J&J	97	100	
NEBRASKA			
Beatrice 4½s '33 opt '34 A&O	—	—	4.90
Beatrice S D 5s 1932 54 F&A	—	—	3.95
Douglas County—			
5s Highway 1942 A&O	—	—	3.80
Grand Island Sch District			
4½s Ref 1931-40, opt 1930	—	—	4.75
Holdrege S D 5s 1939 52 J&D	—	—	3.95
Kearney—			
4½s Sch '44, opt 1929 J&D	—	—	4.75
Lincoln School District—			
4½s 1932 1953 M&N	—	—	3.80
McCook Fund 5s '34 43 F&A	—	—	4
Norfolk 4½s ref 1945 opt M&S	—	—	4.50
North Platte Sch Dist			
4½s 1940-50 J&J	—	—	4
Omaha 4½s ref 1933 J&J	—	—	3.50
4½s Wat wks Dec 15 '41 J&J	—	—	3.80
4½s May 1 1956 M&N	—	—	3.85
5s 1948 J&D	—	—	3.80
Omaha S D 4½s May 1 '55 M&N	—	—	3.80
Scottsbluff—			
4½s Ref '42, opt '32 M&N	—	—	4
Scottsbluff School District			
5½s 1943, opt 1932 A&O	—	—	4
York School District—			
4½s 1930-55 J&J	—	—	3.95
NEW HAMPSHIRE			
4s July 1932 1948 J&J	b —	to 3.75 %	
4s June 15 1933 1944 J&D	b —	to 3.60 %	
4s Highway 1934-43 M&S	b 3.40	to 3.70 %	
4½s May 14 1932 1933	101	—	
4½s Highway 1934-43 J&D	b 3.40	to 3.70 %	
Concord 4½s 1942 J&D	101½	—	
4½s '38, '40, '42, '44 M&N	101	—	
Dover 4½s 1931 J&D	100	—	
Keene 4½s 1931-1942 M&N	100 to 1.20%		
Manchester			
4s 1931 1944	100 to 3.10%		
4s 1935 1940	b 3.75	to 4.15 %	
4s 1941-1945			4.15
Pembroke 4s '32 '34 F&A	—	—	4.15
Portsmouth—			
5s Ref Water 1932 J&J	100		
Stratford 5s May 1933-1954	b 3.25	to 4.25 %	
NEW JERSEY			
3½s Inst Constr 1912 '10 J&J	b 3.65	3.50%	
3½s Inst Constr 1950-'66 J&J	b 3.65	to 3.50 %	
4½s road & bdge 1933 J&J	b 3.75	3.60%	
4½s Road & bdge 1938 J&J	b 3.75	3.60%	
4½s 1940 J&J	b 3.75	3.60%	
4½s Highway '51 opt '30 J&J	b 3.75	3.60%	
4½s 1935 opt 1910 J&J	b 3.75	3.60%	
4s Road 1950 J&J	b 3.65	to 3.50 %	
Asbury Park (City)			
4½s 1933 1949 M&N	b 5.75	5%	
4½s 1931 1951 M&N	b 5.75	5%	
4½s 1936 1946 M&S	b 5.75	5%	
4½s 1951 1960 M&S	b 5.75	5%	
4½s 1932 1970 M&N	b 5.75	5%	
Atlan City 4½s 1932-38 J&J	b 4.25	to 4.75 %	
4½s 1938 1958 J&J	b 5%	4.75%	
4½s Paving 1938 J&J	b 4.80	4.60%	
4½s Jan 1 1945 J&J	b 4.80	4.60%	
4½s June 1 1932-66 J&D	b 4.80	4.60%	
4.40s 1932 1954 M&S	b 4.75	4.60%	
5s 1932 F&A	b 4.75	4%	
5s 1933 1934 F&A	b 4.10	4.25%	
5s 1934 1939 F&A	b 4.60	4.50%	
5s 1940 1947 F&A	b 4.75	4.60%	
5s 1948 1968 F&A	b 5%	4.75%	
Atlan Co. 4½s 1932-35 A&O	b 5%	to 4.85 %	
4½s Bridge 1936-57 A&O	b 4.75	4.50%	
4.10s 1932 1941 M&N	b 3.25	to 3%	
Avalon S D 5s '32 '40 A&O	b 6%	to 5.50 %	
Bayonne 5s 1932-1949 J&J	b 4.60	4.40%	
4½s Jan 1 1933 J&J	b 4.30	4.20%	
4½s 1932 1953 F&A	b 4%	4.10%	
4½s Funding 1945	b 4.65	4.40%	
4½s School 1932 F&B	b 4.30	4.20%	—
4½s School 1933 F&A	b 4.30	4.20%	
4½s School 1934-66 F&A	b 4.20	4.35%	
Belleville 5s 1934 & '44 M&N	b 4.60	to 4.40 %	
Belleville S D 5s '31-'44 M&N	b 4.60	to 4.40 %	
Bergen Co 5½s '31 '34 J&D	b 3.50	to 3.75 %	
5s Dec 1 1935-1942 J&D	b 4%	to 4.35 %	
5s Dec 1944 J&D	b 4.35	to 4.20 %	
5s Dec 15 1931-1955 J&D	b 5.35	to 4.20 %	
4½s 1932 1939 A&O	b 3.15	to 4.10 %	
4½s Aug 1932-1938 F&A	b 3.15	to 4.10 %	
4s Court Hse '32 '38 A&O	b 3.15	to 4.10 %	
Bloomfield 4½s 1931 J&D	b 4%	3.50%	
4½s Dec 15 1932 '64 J&D	b 3.60	to 4.25 %	
4½s 1931 & 1932 J&D 15	b 3.50	to 3.60 %	
4½s 1933 to 1969 J&D 15	b 3.50	to 4.20 %	
Bridgeton (City)			
4½s 1932-1933 J&D	b 3%	to 3.75 %	
4½s 1934-1935 J&D	b 3.50	to 4.20 %	
4½s 1936-1942 J&D	b 3.90	to 4.25 %	
4½s 1943-1949 J&D	b 4.20	to 4.30 %	
4½s 1950-1954 J&D	—	—	4.30
4½s 1955 1958 J&D	—	—	4.35
Bogota (Boro) 5s '32 '35 J&D	b 3%	to 4%	
4½s 1932 1946 J&D	b 3%	to 4.50 %	
Round Brook 4½s '32 '42 J&D	b 4%	to 4.60 %	
Brigantine 5½s Nov '33 J&J	—	—	6.50
Camden 5½s 1932 61 F&A	b 3%	to 4.15 %	
4½s School 1933 A&O	b 4.10	4.10%	
4½s Water '32 to '60 M&N	b 2.50	to 4.10 %	
4½s 1942 1960 J&J	—	—	4
Camden Co 4½s 1932 F&A			4.10
4½s 1935-1957 J&J	b 3.25	to 4.10 %	
4½s 1932-1934 F&A	b 3%	to 4%	
4½s 1932 1934 J&J	b 3%	to 3.50 %	
4½s 1935 & 1936 J&J	b 3%	to 3.75 %	
4½s 1937-1970 J&J	b 3.25	to 4.10 %	
4s 1944 J&J	97	98	

Bonds	Yield Basis or Bid.	Ask.	To Net.
Cape May—5s 1934 J&D	98	100	
4½s School 1932-1951 M&S	b 4.35	to 5%	
4½s 1932-1952 M&S	b 4.35	to 5%	
Cape May Co 5s 1932 33 M&S	b 4%	to 4.50 %	
5s 1934 1938 M&S	b 4.75	to 4.50 %	
5s 1936 1940 M&S	b 4.50	4.35%	
East Orange 4½s '32 '45 J&J	b 3½	to 4.10 %	
4½s 1932 1939 J&D	b 4.50	4.30%	
4½s 1934 1969 J&D	b 4.50	to 4.10 %	
5s Sewer 1932 1960 J&D	b 4.50	to 4.25 %	
4s 1941 A&O	98	100	
4s Water 1933 J&J	98	100	
3½s Water 1933 A&O	b 4%	to 3.50 %	
Elizabeth 4½s 1958 J&J	b 4.25	4.10%	
4½s 1932 1939 A&O	b 3.50	to 3.75 %	
4½s 1934 1957 A&O	b 3.50	to 4.10 %	
5½s Dec 1 1931 1949 J&D	b 3.50	to 4.20 %	
Englewood 4s Sept '35 '53 J&D	b 4%	3.50%	
Essex Co 4½s Road '36 F&A	b 3.75	3.50%	
4½s 1932 1933 M&N	b 2.50	to 2.75 %	
4½s 1934 1943 M&N	b 3.75	to 3.50 %	
4½s 1936 1949 M&N	b 3.50	to 4.10 %	
4½s 1950 1960 M&N	b 4.10	4%	
4½s Road 1932 1946 F&A	b 2.75	to 3.85 %	
4s Hospital 1948 F&A	b 3.80	3.75%	
3.65s Park '32 fo '35 F&A	97	99	
Essex Fells (Boro) 5s July 29 1932 1960	b 3.50	to 4.50 %	
Fairview 5s 1944	b 6%	to 5%	
Gloucester City 4½s '32 40 J&J	b 4.25	to 6.25 %	
5½s Water 1937 1955	b 6%	to 5.25%	
Gloucester Co			
4½s Bdg&Rd '31-'45 J&D 23	b 3.75	to 4.20 %	
Hackensack 4½s 1942 F&A	b 4.40	4.25%	
4½s Imp 1932 1943 J&J	b 4.40	4.25%	
Hoboken 4½s 1940 J&J	b 4.40	4.30%	
3½s 1931 M&N	b 3.50	3%	
5s School 1932 1954 J&J	b 3%	to 4.50 %	
Hudson Co 4½s 1918 A&O	b 4.10	4%	
4½s May 1 1950 M&N	b 4.10	4%	
4½s 1933 M&N	b 3.50	3%	
4½s 1933-1978 M&N	b 4%	to 4.10%	
4½s Park 1954 & 59 M&N	97	98½	
4s Gold refunding 1936 F&A	97	98½	
4½s July 15 '32 '34 J&J 15	b 3%	to 3.50 %	
4½s July 15 '35 '74 J&J 15	b 4.25	4.10%	
Hunterdon County			
4½s 1932-1934 J&J	b 3.75	3.50%	—
4½s road & bldg '35 '46 J&J	b 4.35	4.25%	—
Irvington 5s School '63 J&D	b 4.65	4.50%	—
4½s 1931 1933 J&D	b 3.50	to 3.75 %	
4½s 1934 1939 J&D	b 3.75	to 4.10 %	
4½s 1940 1959 J&D	b 4.00	to 4.50 %	
Jersey City 5½s 1942 53 A&O	b 4.30	4.20%	
5½s Dec 1 1931 1933 J&D	b 3.25	to 3.50 %	
4½s School 1931 58 J&D	b 3%	to 4%	
4½s School 1945 J&J	b 4.00	4.10%	
4½s Water 1961 A&O	b 4.00	4.10%	
4½s 1932 1960 J&D	b 3%	to 4.10 %	
4s Refunding 1949 F&A	97	98	
Keansburg 5½s —	b 6%	5.50%	—
Kearny 4½s 1936 F&A	b 4.50	4.30%	—
4½s Wat 1932 1962 M&N	b 3%	to 4.10 %	
4½s Water 1932 '34 J&D 15	b 3%	to 3.50 %	
4½s Water 1935 '70 J&D 15	b 4.60	4.40%	
4½s Sch Impt '32 '52 J&D	b 3%	to 4.05 %	
Lodi 5s 1932 1947 J&J	b 6%	to 5.25 %	
Long Branch 5s 1943 M&N	98	100	
4s June 1 1935 J&D	b 4.60	4.40%	
Lyndhurst 5s 1932 1957 J&J	b 6%	to 5%	
Maplewood (Township)			
4s 1932 33 J&D 15	b 3%	to 4%	
4s 1934 35 J&D 15	b 3%	to 4%	
4s 1936 37 J&D 15	b 3.50	to 4%	
Mercer Co 4½s 1933 J&J	b 3.50	3%	
5s Road 1933 J&D	b 3.40	3%	
3½s April 1941 A&O	b 4%	3.80%	
5s Road&Bridge '32 '34 F&A	b 3%	to 4.50 %	
Middlesex Co 4½s '32 '34 J&J	b 2.50	to 3%	
4½s Fund July 1932 1939	b 3%	to 4.10 %	
4½s Road 1932 44 F&A	b 3%	to 4.15 %	
4½s Impt 1932 A&O	b 3.50	4.05%	
Monmouth Co			
4½s Mar 15 '32 '50 M&S	b 3%	to 4.05 %	
4½s Rd&Bdg '32 '47 F&A	b 3%	to 4.10 %	
Montclair 4½s Sch 1941 A&O	b 4.15	4.05%	—
4½s High Sch Bldg 44 J&D	b 4.15	4.05%	—
3½s School 1932 J&J	b 3.50	3.25%	—
Morris Co 4s '35 opt '05 J&J	99	100	
4½s 1942 opt 1922 J&J	99	100	
3½s 1933 1934 J&D 15	b 2.10	to 2.75 %	
3½s 1935 1938 J&D 15	b 3.25	to 3.75 %	
3½s 1939 1949 J&D 15	b 3.75	to 3.90 %	
Morristown 4½s '31 '42 J&D	b 3%	to 4%	
4s 1933 1936 M&N	b 2.50	to 3.75 %	
4s 1937 1940 M&N	b 3%	to 4.10 %	
4s 1941 1969 M&N	—	—	4.10
Newark 4½s 1944 F&A	—	—	4
5½s Oct 15 '31 to 39 A&O 15	b 2%	to 4.15 %	
5s 1932 1958 J&J	b 2%	to 4.10 %	
4½s 1932 1939 M&N	b 2%	to 4.10 %	
4½s Dock 1959 F&A	b 4.20	4.10%	—
4½s Apr 15 '32 '61 A&O 15	b 2%	to 4%	
4½s School Dec 1 45 J&D	b 4.10	4.10%	—
4s Sch House 1959 opt 1949	98	99	
4s Pen Val Rew '61 op '51 J&D	98	99	
4s 1932-33 J&D	b 2.25	to 2.75 %	
4s 1934 35 J&D	b 2.75	to 3%	
4s 1936-37 J&D	b 3.25	to 3.90 %	
4s 1938-42 J&D	b 3.50	to 3.75 %	
4s 1943-70 J&D	b 3.75	to 3.75 %	
3½s Track Elev 1954 F&A	b 3.90	3.75%	
Vailsburg 4½s 1934 J&J	b 3.80	3.75%	
New Brunswick 4½s 32 57 F&A	b 3%	to 4.20 %	
4½s Sch & Wat '32 '60 J&D	b 3%	to 4.20 %	
4½s 1934 1967 J&D	b 3%	to 4.15 %	
North Arlington (Borough)			
5½s Impt 1933 1955	b 6%	5.50%	—
6s Impt 1933 1935	b 6%	5.50%	—
North Bergen 5s 1941 J&D	—	—	6
6s School 1932 58 M&S	—	—	6
Nutley S D 4½s '32-'42 F&A	b 3.50	to 4.40 %	
4½s 1943 1967 F&A	b 4.40	4.40%	—
5½s Nov 15 1931 39 M&N	b 3.75	to 4.50 %	
Ocean City 5s 1944 F&A	b 6%	5%	—
4½s Impt Mas 15 1938 '56	b 6%	5%	—
Ocean Co 4½s '32 '33 J&D	—	—	4
4½s 1934 1950 J&D	—	—	4.10
Orange 5s 1932 J&J	—	—	6
5s Water 1935 F&A	—	—	4.10
4½s School 1943 J&D	b 4.35	4.25%	
4½s Sewer 1932 1964 A&O	b 3.75	to 4.25 %	
4s School House 1934 J&D	b 4.30	4.20%	—
Passaic 4½s 1932 40 M&S	b 3.50	to 4.35 %	
5½s Gen Imp 31 '44 J&D	b 2%	to 4.10 %	
5½s Gen Imp 45 '51 J&D	b 4.50	4.40%	—
5s Imp 1932 1948 M&N	b 3%	to 4.10 %	
5s Water 1935 M&N	b 4.25	4.10%	—
4½s Refunding 1944 M&N	b 4.60	to 4.50 %	
4½s Water 1939 70 J&D	b 3%	to 4.40 %	

b Basis. f Flat price. n Nominal. d Now paid by N. Y. City.

Bonds.	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
Passaic Co 4½s 1932-1936 J&J	*b* 3%	to 4.20	%
4½s 1937-1946 ——J&J	*b* 3.90	to 4.35	%
4½s 1932-1968 ——J&D	*b* 3%	to 4.35	%
Paterson 5½s '31-'34 ——M&N	———	———	4.35
5½s 1935-1959 ——M&N	———	———	4.25
4½s Feb 1 1945 ——F&A	———	———	4.40
4½s 1932-1967 ——A&O	*b* 3.50	to 4.35	%
4s N C Hall 1932 ——J&J	———	———	4.15
Perth Amboy 4½s Apr 1944	*b* 4.60	4.50%	---
4½s Water 1932-34 M&S2	*b* 5%	to 4.75	%
4½s Water 1935-54 M&S2	*b* 5%	to 4.75	%
4½s School 1932-1960 A&O	*b* 5%	to 4.75	%
4½s School 1938 ——M&N	*b* 5%	to 4.75	%
5s Feb. 1936 1977 ——F&A	*b* 5%	to 4.75	%
Plainfield —4s 1932 to '34 J&D	*b* 3.25	to 4%	---
4s School 1959 ——M&N	*b* 4.15	4.05%	---
4½s 1931 1962 various ———	*b* 3%	to 4.15	%
Rahway 4½s 1932-34 ———	*b* 2.50	to 3.50	%
4½s 1935 1936 ———	———	———	4.15
4½s 1932 1934 ———	*b* 2.50	to 4.15	%
4½s 1935-1936 ———	———	———	4.15
Ramsey 5s Water 1931-1940 ———	*b* 3.75	to 5%	---
Red Bank (Borough)—			
4½s 1931 1958 ——M&N	*b* 3.25	to 4.35	%
Ridgewood 4½s 1932-62 M&N	*b* 3%	to 4.40	%
5½s 1932-1939 ——J&J	*b* 3%	to 4.50	%
4½s 1932-1968 ——M&N	*b* 2.50	to 4.35	%
Riverside 5s 1932-1938 ——A&O	———	———	---
Sea Isle City 5s 1942 ——F&A	6%	5%	---
Somerset Co 4½s 1932-49 J&D	*b* 3.75	to 4.20	%
4½s 1932-1933 ——J&J	———	———	4
4½s 1934-1952 ——J&J	*b* 3.75	to 4.30	%
South Jersey Port District			
4½s Marine Term 1934-'73 ———	*b* 4.40	to 4.25	%
So Orange—4s '32 to '44 J&J	*b* 2½	to 4.20	%
4½s 1932 1969 ——J&D	*b* 2½	to 4.25	%
4½s 1931-1967 ——J&D	*b* 2½	to 4.30	%
4½s 1932-1968 ——J&D	*b* 2½	to 4.30	%
Summit 4½s Sch 1941 ——F&A	*b* 4.35	4.20%	---
4s 1933 ——M&N	*b* 4%	3.50%	---
4½s Imp & Sch '31-'38 J&D	*b* 2.60	to 4.20	%
4½s Imp & Sch '39-'60 J&D	*b* 4.20	4.20%	---
Sussex Co 4½s '37-'44 ——M&S	*b* 4.30	to 4.30	%
4s Impt 1932 1955 ——M&N	*b* 2.25	to 4.10	%
Teaneck (Twp) 5½s '31-'48 ———	99	101	---
Tenafly 4½s 1932-33 ——F&A	*b* 4.15	to 4.30	%
4½s 1934 1963 ——F&A	*b* 4.25	to 4.75	%
Trenton 5½s 1932-1951 A&O	*b* 3.50	to 4.20	%
4½s Water 1948 ——A&O	*b* 4.25	4.10%	---
4½s 1932-1939 ——F&A	*b* 4.25	4.10%	---
4½s 1940 1966 ——F&A	*b* 4.25	4.10%	---
4½s 1932 1934 ——F&A	*b* 4%	3.75%	---
4½s 1935 1960 ——F&A	*b* 4.25	4.10%	---
4s City Hall 1939 ——J&D	99	100	---
Union City 4½s 8 '31-'64 J&D	*b* 4.15	to 4.05	%
Union Co 4½s 1937 ——M&S	*b* 4.10	4%	---
4½s 1942 ——M&S	*b* 4.10	4%	---
4½s Oct 15 1931 '52 ———	*b* 3.50	to 4.10	%
4½s Road & Bdge '32-47 F&A	*b* 3.50	to 4.10	%
4½s Park 1932 '35 ——J&D15	*b* 3.50	to 4.10	%
4½s Park 1936-'37 ——J&D15	*b* 3.50	to 4.10	%
4s Oct 1 1942 ——A&O	*b* 4.20	4.10%	---
4s Park 1932 ——M&N	*b* 4.20	4.10%	---
4s Park 1933-1937 ——M&N	*b* 4.20	4.10%	---
Union Township Sch Dist—			
4½s 1932 1968 ——J&J	*b* 5%	to 4.75	%
Vallsburg ——See Newark.			
Ventnor City—			
5½s Mun Bldg '32-'58 A&O	*b* 6%	5%	---
Vineland (Boro)—			
5½s 1933-1934 ——M&S	*b* 6%	5%	---
5½s 1932-1950 ——A&O	*b* 6%	5%	---
Westfield 4s June 15'32-'60 J&D	*b* 3.50	to 4.30	%
4½s 1932-1966 ——A&O	*b* 2.50	to 4.25	%
West New York 5s 1936 ——M&S	*b* 4.60	4.50%	---
Woodbridge 6s 1933 ——A&O 15	99	100	---
NEW MEXICO			
6s Highway 1933-1940 ——J&J	*b* 4.75	4.60%	---
5½s Highway 1935-1940 J&J	*b* 4.65	4.50%	---
4½s Ref 1953 opt 1933 ——J&J	*b* 4.60	4.40%	---
4½s Dec 16 1952 opt '32 J&D	*b* 4.60	4.40%	---
4s Fund 1939 opt 1919 ——M&S	———	———	4.40
4s Highway 1932-1944 ——J&J	———	———	4.80
Albuquerque 5s W W 1962 J&D	*b* 4.70	4.50%	---
4½s 1933-1950 ——J&J	———	———	4.40
4½s 1933-1950 ——J&J	———	———	4.40
Middle Rio Grande Conser Dist 5½s '34-'73 ——F&A	98	100	---
Socorro Co 5s 41 op '21 ——A&O	98	99	---
NEW YORK.			
5s March 1932 1935 ——M&S	*b* 3.80	———	3.30
5s Jan & Mar 1 1936-1945 ———	*b* 3.80	———	3.65
5s Jan 1932 1935 ——J&J	*b* 3.80	———	3.30
5s Jan & Mar 1946 1970 ———	*b* 3.85	———	3.75
4½s Highway 1963 ——M&S	*b* 3.80	———	---
4½s Canal 1964 ——J&J	*b* 3.80	———	---
4½s Canal 1965 ——J&J	*b* 3.80	———	---
4½s Highway 1966 ——M&S	*b* 3.80	———	---
4½s Barge Canal 1945 ——J&J	*b* 3.80	———	---
4½s Bonus 1932 1939 ——A&O	*b* 3.80	———	---
4½s Bonus 1940-1949 ——A&O	*b* 3.80	———	---
4s Canal Term 1942 ——J&J	*b* 3.80	———	---
4s Canal Term Jan 1946 ——J&J	*b* 3.80	———	---
4s g High Imp Mar 1958 M&S	*b* 3.80	———	---
4s g High Imp Sept 1958 M&S	*b* 3.80	———	---
4s High Imp Mar 1960 ——M&S	*b* 3.80	———	---
4s Canal Imp July 1960 ——J&J	*b* 3.80	———	---
4s Canal Imp Jan 1961 ——J&J	*b* 3.80	———	---
4s Canal Imp July 1961 ——J&J	*b* 3.80	———	---
4s Highw Imp Mar '61 ——M&S	*b* 3.80	———	---
4s Palisade Park 1961 ——M&S	*b* 3.80	———	---
4s Canal Jan 1962 ——J&J	*b* 3.80	———	---
4s Highw Imp Mar '62 ——M&S	*b* 3.80	———	---
4s Canal Imp Jan 1967 ——J&J	*b* 3.80	———	---
4s Highw Imp Mar '67 ——M&S	*b* 3.80	———	---
4s Palisades Park 1967 ——M&S	*b* 3.80	———	---
4s Bldg constr '32 '39 ——M&S	*b* 3.80	———	---
4s Bldg constr '40 '49 ——M&S	*b* 3.80	———	---
4s Grade Cross &c '32-33 M&S	*b* 3.75	———	%
4s Grade Cross &c '34-36 M&S	*b* 3.75	———	%
4s St Inst Bldg '32-'53 ——M&S	*b* 3.80	———	---
4s Apr 15 1940-1955 ——A&O15	*b* 3.80	———	---
3½s St Ins Bldg '32-'78 ——M&S	*b* 3.80	———	---
3½s Mar 15 1932 ——M&S 15	*b* 3.75	———	1.50
3½s Mar 15 1933 ——M&S 15	*b* 3.75	———	2.50
3½s Mar 15 '34-'35 ——M&S 15	*b* 3.80	———	---
3½s Mar 15 '36-'39 ——M&S 15	*b* 3.80	———	---
3½s Mar 15 '40-'81 ——M&S 15	*b* 3.81	———	---
3½s Mar 15 1932 ——M&S 15	*b* 3.75	———	1.50
3½s Mar 15 1933 ——M&S 15	*b* 3.75	———	2.50
3½s Mar 15 '34-'35 ——M&S 15	*b* 3.80	———	---
3½s Mar 15 '36-'39 ——M&S 15	*b* 3.80	———	---
3½s Mar 15 '40-'81 ——M&S 15	*b* 3.80	———	---
3s g Jan 1 1956 ——J&J	100½	102	---
3s g July 1 1958 ——J&J	100½	102	---
3s g Canal Jan 1 1959 ——J&J	100½	102	---
3s Canal 1957 59 ——J&J	100½	102	---
Albany Co 4½s 1936 38 M&N	*b* 3.40	to 3.70	%
4½s 1932-1960 ——M&S	*b* 2%	to 3.70	%
3½s Fund 1932-41 ——M&N	*b* 2%	to 3.60	%
Albany 4½s '31-'33 ——M&N	*b* 1.50	to 2.50	%
4½s 1934-1939 ——M&N	*b* 3%	to 3.90	%
4½s 1940-1969 ——M&N	*b* 3.55	to 3.75	%
4½s Water 1932 ——M&N	———	———	2
4½s 1932-1954 ——J&D	*b* 2%	to 3.70	%
4½s 1932-1935 ——J&D	*b* 2%	to 3.25	%
4½s 1936 1970 ——J&D	*b* 3.40	to 3.70	%
4s Munic & Sch '32-'63 J&J	*b* 2%	to 3.65	%
3½s 1932-1933 ——J&D	*b* 2%	to 2.50	%
3½s 1934 1935 ——J&D	*b* 3%	to 3.25	%
3½s 1936 1939 ——J&D	*b* 3.40	to 3.50	%
3½s 1910-1971 ——J&D	*b* 3.55	to 3.60	%
Alb Pt Dist 4½s '32-'71 ——F&A	*c* 2.25	to 4%	---
4½s 1933-1972 ——M&N	*b* 2.75	to 4%	---
Allegany Co 4½s '32-'36 M&S	*b* 2.25	to 3.55	%
Amherst 4½s 1932-'55 ——M&S	———	———	5.25
5½s 1931-1932 ——M&N	———	———	5.25
5½s 1933-1936 ——M&N	———	———	5.25
5½s 1937-1947 ——M&N	———	———	5.25
Amsterdam 5s Wat 1931-37 ———	*b* 2%	to 3%	---
Auburn —4½s 1932 1934 J&J	*b* 2.25	to 3.25	%
Binghamton—4s '32-'36 F&A	*b* 2%	to 3.80	%
4½s 1931-1971 ——Var	*b* 2%	to 3.50	%
3½s Bridge 1935 ——W&A	———	———	3.40
Brighton (T)5s 1932-1942 M&N	———	———	6
5s 1931-1952 ——J&D	———	———	6
Brooklyn—d—3½s '32 '37 J&J	*b* 2%	to 3.75	%
3½s gold 1936 ——J&J	———	———	3.60
Broome Co 5s '32-'38 ——M&S	*b* 2.50	to 3%	---
Buffalo 5½s 1944 ——J&D15	———	———	3.75
5s 1932-1934 ——M&N	*b* 2%	to 3%	---
5s 1935-1950 ——M&N	*b* 3.25	to 3.70	%
4½sJune 15 1964 ——J&D15	———	———	3.70
4½s 1932-1968 ——J&D	*b* 2%	to 3.70	%
4½s 1932-1938 ——J&D	*b* 2%	to 3.55	%
4½s 1938 1967 ——A&O	*b* 2%	to 3.70	%
4s 1931-1948 ——A&O	*b* 1.50	to 3.60	%
4s June 15 1960 ——J&D	———	———	3.65
4s 1932-1958 ——J&J	*b* 2%	to 3.65	%
3½s Water 1932-35 ——M&S	*b* 2%	to 3.25	%
3½s 1935-1964 ——M&N	*b* 3.25	to 3.60	%
Cohoes 6s Ref Wat '32-'45 J&J	———	———	---
5½s 1931-1939 ——M&N	———	———	---
5½s 1940 1949 ——M&N	———	———	---
5½s 1950-1960 ——M&N	———	———	---
Columbia Co 4½s '32-'35 A&O	*b* 2.50	to 3.50	%
4½s 1936-1959 ——A&O	*b* 3.60	to 4%	---
Corning 5½s 1932-'60 ——M&S	*b* 2.50	to 4.10	%
Cortland Co 4½s '32-'51 J&J	*b* 2.25	to 3.90	%
Delaware Co 4.20s '32 '52 A&O	*b* 2.25	to 3.30	%
Dutchess Co 4s '33-'34 ——M&S	*b* 2.75	to 3.25	%
4s 1935 1937 ——M&S	*b* 3.50	to 3.65	%
4s 1938-1946 ——M&S	*b* 3.75	to 3.90	%
4s 1947-1954 ——M&S	———	———	3.95
East Chester 4½s '32-'34 F&A	*b* 2.50	to 3.50	%
4½s 1935 1958 ——F&A	*b* 3.75	to 4%	---
Elmira—4s 1935 ——M&S	———	———	3.50
4½s Water 1932 '45 ——A&O	*b* 1.50	to 3.90	%
4½s Apr 1 1933-1935 ——J&D	*b* 2.50	to 3.25	%
Erie Co 4½s 1932-1933 ——J&D	*b* 2%	to 2.50	%
4½s 1934-1935 ——J&D	*b* 3%	to 3.25	%
4½s 1936-1938 ——J&D	*b* 3.40	to 3.60	%
4½s 1939-1959 ——J&D	*b* 3.50	to 3.70	%
4s 1945-1953 ——M&S	———	———	3.70
Essex Co 4s 1933-1956 ——M&S	*b* 3%	to 3.90	%
Franklin Co 4½s '32 '40 M&S	*b* 3%	to 4%	---
Freeport 4.20 Ser'31 45 M&N	*b* 3%	to 4.10	%
4.20 sewer 1946-1960 M&N	———	———	4.10
4½s 1932 1951 ——M&N	*b* 3%	to 4.10	%
4.40s 1932-1950 ——M&N	*b* 3%	to 4.15	%
Garden City 4½s 1932-52 J&J	*b* 3%	to 4.15	%
Greenburgh (T)—			
4s 1934 1951 ——J&J	*b* 3%	to 3.95	%
Greenburgh 11 S Sch Dist No 9			
4.40s 1933 1965 ——J&D	*b* 3.50	to 4.10	%
Groton 6s Wat '32-'50 ——M&N	*b* 4%	to 4.60	%
Harrison (T) 4½s '32-'35 F&A	*b* 2%	to 4.10	%
4½s 1936-1980 ——F&A	———	———	4.15
Haverstraw 4.12s '32 '37 M&S	*b* 4%	to 4.10	%
Hempstead (T) 4½s '32-'59 A&O	*b* 3%	to 4.10	%
Hempstead 4½s 1932-65 M&S	*b* 3%	to 4.10	%
Hempstead Un F S D No 1—			
6s 1932-1954 ——M&S	*b* 4%	to 4.30	%
Hornell 4½s 1934-1947 ——F&A	———	———	4
Hudson Riv Regulating Dist—			
4½s 1932-1934 ——J&J	*b* 3%	to 4.35	%
4½s 1935-1965 ——J&J	*b* 3%	to 4.35	%
4.70s 1935-1965 ——J&J	*b* 3%	to 4.40	%
Huntington (T)4s '33-'52 J&J	*b* 3%	to 4.10	%
Islip (T) 4s '32-'33 ——M&S	*b* 2.50	to 3.00	%
4s 1934-1935 ——M&S	*b* 3.50	to 3.60	%
4s 1936-1937 ——M&S	*b* 3.70	to 3.75	%
4s 1938-1951 ——M&S	*b* 3.80	to 3.85	%
Irvington 4.10s '32-'36 ——A&O	*b* 3%	to 3.90	%
Ithaca—4½s Water 1942 J&J	———	———	3.90
4½s 1910 1954 ——J&J	———	———	3.90
Jamest'n 4s Mar 20 1943 A&O	———	———	4
4½s 1932-1933 ——A&O15	*b* 2.50	to 3.90	%
4½s 1934-1940 ——A&O15	*b* 3.50	to 3.90	%
Jamestown S D 5s '31 '39 J&D	*b* 3.50	to 4%	---
Johnstown 4½s Dec 1931-'37	*b* 3.50	to 3.90	%
JKings Co 4s May 1 '32-'44 ———	*b* 3.50	to 3.90	%
Kingston 3½s 8 '32-'36 ——A&O	———	———	3.80
Lackawanna 4½s '31-'54 M&N	*b* 4%	to 4.25	%
Lockport 4½s 1931-1944 ———	*b* 3%	to 4%	---
4½s 1943-1949 ———	———	———	4
4½s Sch 1931-1944 ———	*b* 3%	to 4%	---
4.40s 1942 1949 ——M&S	———	———	4
5s 1932-1942 ——M&S	*b* 3%	to 4.05	%
Long Beach 5½s '32-'60 M&N	———	———	---
5½s 1933-1934 ——J&D	*b* ———	6%	---
5½s 1935-1940 ——J&D	*b* ———	6%	---
5½s 1941-1960 ——J&D	*b* ———	6%	---
Mamaroneck (T) 4½s '32-'44 J&J	*b* 2.50	to 4%	---
Mamaroneck Un F S D No 1—			
5½s May 1 '32-'52 ——M&N	*b* 3.50	to 4.10	%
3.90s 1935 1936 ——J&J	*b* 3.50	to 4.80	%
3.90s 1937 1939 ——J&J	*b* 3.90	to 4%	---
3.90s 1940-1964 ——J&J	*b* 3.75	to 4.10	%
Middleport 4.35s '31-'42 J&D	*b* 3%	to 4.35	%
4.35s Sewer '31-'39 ——J&D	*b* 3%	to 4.35	%
Monroe Co 4s 1932-44 ——F&A	*b* 2%	to 3.50	%
3.90 Co Bldg '34-'60 ——F&A	*b* 2%	to 3.75	%
Mineola (V) 4.40s 1932-48 J&J	*b* 4%	to 4.10	%
Mt Vernon 4½s '32-'43 ——A&O	*b* 2.50	to 3.90	%
5½s 1932-1934 ——A&O	*b* 2.50	to 3.50	%
5½s 1935-1941 ——A&O	*b* 3 80	to 4%	---
4½s School 1962-'73 ——M&N	———	———	3.95
4s Sewerage 1950-55 ——M&N	———	———	3.95
5s Jan 2 1938 ——J&J	———	———	3.95
Nassau Co—5s '31-'39 ——M&N	*b* 2%	to 3.80	%
4½s 1932-1934 ——A&O	*b* 2%	to 3.80	%
4½s 1935-1944 ——A&O	*b* 2%	to 3.80	%
4½s 1932-1946 ——M&S	*b* 2.50	to 3.70	%
4s 1932-1939 ——M&N	*b* 2.50	to 3.65	%
3½s 1944-1950 ——J&J	———	———	3.70
3½s 1951-1961 ——J&J	———	———	3.70
Newburgh 4½s '32-'34 ——F&A	*b* 2.80	to 3.50	%
4 Wat Imp 1942-62 ——J&J	———	———	3.90
4½s Wat Fund 1932-41 ——J&J	*b* 2.50	to 3.95	%
New Rochelle 5s '32-'50 M&N	*b* 3.50	to 3.90	%
4½s 1933-1934 ——M&N	———	———	3.60
4½s 1935-1936 ——M&N	———	———	3.70
4½s 1937-1944 ——M&N	———	———	3.80
4½s 1945-1965 ——M&N	———	———	3.95
4½s Mun Imp '32-'35 M&N	*b* 2.50	to 3.60	%
4½s 1932-1934 ——M&N	*b* 2.50	to 3.50	%
4½s 1935 1963 ——M&N	———	———	3.95
3½s 1932 to 1933 ——J&J	*b* 2.50	to 3.50	%
New York City—			
4½s June 1965 ——J&D	100	103	---
4½s 1963 ——M&S	100	103	---
4½s May 1957 ——M&N	100	103	---
4½s Nov 1957 ——M&N	100	103	---
4½s Corp stock 1967 ——J&J	100	103	---
4½s Corp stock 1932 ——J&J	*b* 1%	———	---
4½s Corp stk 1971 ——J&D15	100	103	---
4½s corp stk 1931-1935 J&D	100	———	---
4½s corp stk 1936-79 ——J&D	100	———	---
4½s Jan. 1 1977 ——J&J	98	100	---
4½s Sch & Var '31-'39 J&D	98	———	---
4½s 1960 opt 1930 ——M&S	98	100	---
4½s 1960 ——M&S	98	100	---
4½s Mar 1 1962 ——M&S	98	100	---
4½s Mar 1 1964 ——M&S	98	100	---
4½s April 1935 ——A&O	99	101	---
4½s April 1 1966 ——A&O	98	100	---
4½s Apr 15 1972 ——A&O15	98	100	---
4½s Rap Tr & Wat '74 J&D	98	100	---
4½s Feb 15 1932 '68 F&A15	98	100	---
4½s Feb 15 '41-1966 F&A15	98	100	---
4½s Feb 15 1976 ——F&A15	98	100	---
4½s Nov 15 '31-'68 M&N15	98	100	---
4½s Nov 15 1978 ——M&N15	98	100	---
4s Oct 1 1980 ——A&O	92	96	---
4s May 1977 ——M&N	92	96	---
4s Various 1936 ——M&N	92	96	---
4s Nov 1955 ——M&N	92	96	---
4s Various 1956 ——M&N	92	96	---
4s Various Nov 1957 M&N	92	96	---
4s Nov 1958 ——M&N	92	96	---
4s May 1959 ——M&N	92	96	---
4s Dec 31 1931 ———	100	———	---
4s 1932-1937 ——M&N	*b* 4.35	4.10%	---
4s 1938-1967 ——M&N	*b* 4.35	4.10%	---
3½s g exempt 1941 ——M&N	*b* 4.55	4.15%	---
3½s exempt 1942 ——M&N	*b* 4.50	4.15%	---
3½s R T 1948-1950 ——M&N	*b* 4.50	4.15%	---
3½s g exempt 1952 ——M&N	*b* 4.50	4.15%	---
3½s g exempt 1953 ——M&N	*b* 4.50	4.15%	---
3½s g exempt 1954 ——M&N	*b* 4.50	4.15%	---
3½s g Water ex '54 ——M&N	*b* 4.50	4.15%	---
3½s exempt 1955 ——M&N	*b* 4.50	4.15%	---
3½s stock Apr 1 1954 A&O	*b* 4.50	4.15%	---
Niag Falls—5½s '41-'48 M&N	*b* 4.10	to 4.20	%
4.15s Sewer 1965-70 ——M&N	———	———	4.05
4.10% Sewer 1935-50 ——J&J	*b* 4%	to 4.05	%
4½s Wat May1 '41-'48 M&N	*b* 3%	to 3.25	%
4½s Repay '32-'33 reg M&N	*b* 2.50	to 2.75	%
4½s Sew '39-'46 reg ——M&N	———	———	4.10
3.95 Nov 1 1961-1970 ——M&N	———	———	4
3½s 1942-1945 ——M&N	———	———	3.85
3s May 1 1935 ——M&N	———	———	3.50
Niag Falls SD—4½s '32-'34 F&A	*b* 3.75	to 3.95	%
4½s 1935-1960 ——F&A	*b* 3.75	to 4.20	%
No Hempstead 5s '32-'34 J&J	*b* 3%	to 3.60	%
No Hempstead S D No 7—			
4½s 1934 1942 ——J&D	*b* 3.90	to 4.10	%
North Tarrytown (6)			
4½s Water 1932-45 ——A&O	*b* 2.50	to 4.15	%
4½s Water 1946-64 ——A&O	———	———	4.15
4½s 1947-72 ——J&J	———	———	4.10
Oneida—4s Water '40-'45 J&J	———	———	3.90
4½g Water 1932 39 ——J&J	*b* 2.50	to 3.85	%
Onondaga Co—4½s '32-47 A&O	*b* 2%	3.75%	---
3.70s 1932-1951 ——A&O	*b* 2%	to 3.50	%
Ontario Co 4s '32-'51 ——M&N	*b* 3.25	to 3.95	%
Ossining 4½s 1932 42 ——M&S	*b* 2%	to 4.10	%
4½s Water 1932 1969 A&O	*b* 2%	to 4.10	%
Oswego—5½s 1932 46 ——M&N	*b* 3%	to 4.15	%
Oyster Bay Wat Dist—			
4s 1936-1950 ——J&J	*b* 3.80	to 4 05	%
Putnam Un Fr Sch Dist No 4 6.60s 1944-1966 ———	———	———	4.20
Poughkeepsie 4½s 1932-52 J&D	*b* 2%	to 3.90	%
4s School 1934-'59 ——M&S	*b* 3%	to 3.90	%
Port Jervis 4½s 1937-1966 ———	———	———	4.10
Port of N Y Authority—N Y-N J Bdge 4½s '32-'39 M&S	———	———	4.25
4½s 1940 1946 ——M&S	———	———	4.30
4½s 1939-1943 ——M&N	———	———	4.30
4½s 1944-1948 ——M&N	———	———	4.30
4½s 1949-1953 ——M&N	———	———	4.30
4½s 1933-1934 ——M&S	99	to 4.10	%
4½s 1935-1938 ——M&S	*b* 4.15	to 4.35	%
4½s 1939-1946 ——M&S	98	100	---
4½s 1947-1953 ——M&S	98	100	---
4½s 1954-1960 ——M&S	98	100	---
Putnam Co 4½s '32-'51 A&O	*b* 2.50	to 4%	---
4s 1932-1934 ——F&A	*b* 2.50	to 3.50	%
4s 1935-1954 ——F&A	*b* 3%	to 3.95	%
Rensselaer County—			
4½s Highway 1932 ——F&A	———	———	2.50
4½s Highway 1933-36 F&A	*b* 2.75	to 3.75	%
4½s Highway 1937-58 F&A	*b* 3.90	to 4%	---
Rochester 5s 1932-1951 ——F&A	*b* 2.50	to 3.90	%
4½s Jan 15 1933 ——J&J	———	———	3
4½s Pub Imp '32-'48 ——F&A	*b* 2.50	to 3.30	%
4½s 1932-1934 ——M&S	*b* 2%	to 3%	%
4½s 1935 1959 ——M&S	*b* 3%	to 3.75	%
4s Imp Sch & c '32-'47 ——J&J	*b* 2%	to 3.70	%
3½s Ref 1933 opt 1913 J&J	———	———	2.50
Rockland Co—4s '32-'34 M&S	*b* 2%	to 3%	%
4½s '32-'38 (reg)——F&A15	*b* 2.50	to 4.70	%
4½s 1932 ——M&S	———	———	2.50
4½s 1933-1946 ——M&S	*b* 4%	to 4.10	%
Rockville Centre (V)—			
4.15s 1932-1952 ——J&D	*b* 3%	to 4.10	%
Rome—			
5½s 1932-1941 ——A&O	*b* 2.50	to 4.15	
Rye(V)5s Mar 10 '32-'38 M&S	*b* 2.75	to 4%	%
Rye & Har'son Un Fr S D No 6			
4.40s 1932 1953 ——F&A	*b* 3%	to 4.30	
Saranac Lake 4.45s '32-'39 F&A	*b* 4%	to 4.25	%
Saratoga Co 5s 1931-1941 ———	*b* 2.25	to 3.95	%
4½s 1932 ——M&S	———	———	2
4½s 1933-1955 ——M&S	*b* 3%	to 3.80	%
4s Sept 1 1945-1954 ——M&S	———	———	3.80
Saratoga Springs—			
4½s Park 1932 40 ——A&O	*b* 2.25	to 3.90	%
Scarsdale 4½s 1932-45 ——J&D	*b* 2.25	to 4%	
Schenectady 5s 1932-33 ——J&J	*b* 2.25	to 3.50	%
4.30s 1931-1932 ——J&D	*b* 2%	to 2.25	%
4.30s 1933-1948 ——J&D	*b* 2.95	to 3.80	%
4½s 1932-1934 ——J&J	*b* 2%	to 3.50	%
4.15s 1932-1933 ——A&O	*b* 2.25	to 2.75	%
4.15s 1934-1939 ——A&O	*b* 3.50	to 3.75	%
4.15s 1940-1960 ——A&O	———	———	3.80
4s Oct 15 1931-1944 ——A&O15	*b* 2%	to 3.90	%

* Subject to taxation. By an amendment to the constitution of Ohio adopted Sept. 3 1912, bonds issued after Jan. 1 1913 by municipalities in that State are subject to taxation Bonds issued prior to Jan. 1 1913 are exempt from taxation. *b* Basis. *d* Now part of N. Y. City. *f* Flat price. *n* Nominal

Bonds	Yield Basis or Bid.	Ask.	To Net.
Schenec Co 4½s '42-'55 J&J			3.80
Selkirk 4½s 1932-40 F&A	b 3.50	to 4.10	%
Somers "T" Cpn '31-'53 M&N	b 3%	to 4.20	%
Southampton 5s '36-'43 M&N	b 3.85	to 4%	%
5s 1944-71 M&N			4.10
Stanton Co 4½s '32-'37 F&A	b 2%	to 3.75	%
Suffolk Co 4½s 1932 J&J	b 2%	to 2.25	%
4½s Oct 1932 A&O			2
4½s 1932-1957 A&O	b 2%	to 3.75	%
3½ 1932-1951 F&A	b 2%	to 3.60	%
Sullivan Co 4½s '32-'45 A&O	b 2.25	to 3.90	%
Syracuse 4½s 1931-'35 Various	b 2%	to 3.50	%
5s May 15 1932 1933	b 2.25	to 3.60	%
4½s 1932 1950 M&S	b 2%	to 3.90	%
4½s June 15 '32-'34 J&D	b 2%	to 3%	
4½s 1932 1934 M&N	b 2%	to 3.70	%
4s June 15 1932-'44 J&D	b 2%	to 3.60	%
4s 1932 1946 M&S	b 2%	to 3.60	%
3½s 1932 1933 J&J15	b 1.75	to 2.25	%
3½s 1931 1936 J&J15	b 2.50	to 3.25	%
3½s 1937 1940 J&J15	b 3.30	to 3.40	%
3½s 1941 1951 J&J15	b 3.35	to 3.45	%
3s 1932-1933 J&J15	b 1.75	to 2.25	%
3s 1934 1936 J&J15	b 3.50	to 3%	
3s 1937 1940 J&J15	b 3.10	to 3.30	%
3s 1941 1951 J&J15	b 3.35	to 3.45	%
3s 1952-1971 J&J15			3.45
Ticonderoga S D No 6—			
4½s July 1954 '58 J&J			4.25
Tonawanda (City of) 4½s			
1932-1942 J&J	b 4%	to 4.30	%
4½s Sewer 1932 1953 J&J	b 4%	to 4.10	%
5s Water 1932 1950 J&J	b 4%	to 4.50	%
5½s Water 1932-1950 J&J	b 4%	to 4.50	%
Troy 6s 1932 1940 rok A&O	b 3%	to 4%	
4½s 1932 A&O			2.25
4½s 1933 1950 A&O	b 3.50	to 3.85	%
4½s Feb 15 1932 1957	b 2%	to 3.90	%
4½s 1932 1965 J&J	b 2%	to 3.80	%
3½s Water 1932 36 J&J	b 2%	to 3.50	%
Utica 4½s 1932 35 M&N	b 2%	to 3.60	%
4½s Pub Imp 32 45 J&J15	b 2%	to 3.75	%
4.20s 1932 F&A			2
4.20s 1933 1937 F&A	b 2.50	to 3.75	%
4.20s 1938-1949 F&A			3.80
4.15s 1932 M&N			2
4.10s 1935 1950 M&N	b 2.50	to 3.75	%
4.10s 1932 1943 A&O	b 2%	to 3.75	%
3.90s 1932 1948 F&A	b 2%	to 3.70	%
3½s May 15 '32-'35 M&N	b 1.75	to 2.80	%
3½s May 15 '36-'51 M&N	b 3.25	to 3.50	%
Warren Co 4½s 1932 50 F&A	b 2%	to 3.80	%
Warsaw Union Pr S D No 10			
4½s 1932-1952 Oct			4.30
Watertown 4½s 1942 J&J			3.90
4½s 1932 1953 J&J	b 2%	to 3.85	%
5s 1932 1945 J&J	b 2%	to 3.95	%
3s May 1938 M&N			3.50
Westchester County—			
5½s 1932 reg J&D			3.50
5s 1939-76 J&D	b 3.75	to 3.85	%
5s June 1 1932 54 J&D	b 3.75	to 3.80	%
4½s Sn Sew '33-'82 J&J	b 3.50	to 3.75	%
4½s Parkway 1962-86 J&D			3.75
4½s Co Bldg 1932-44 A&O	b 2%	to 3.65	%
4s Co Bldg 1932-69 M&S	b 2%	to 3.60	%
4s 1932 to 1935 F&A	b 2%	to 3.25	%
4s June 1 1940 1960 J&D			3.60
3½s 1933-1934 J&D	b 2.50	to 2.90	%
3½s 1935-1939 J&D	b 3.25	to 3.50	%
3½s 1940-1951 J&D			3.55
3½s 1952 1980 J&D			3.95
3½s 1933-1934 J&D	b 2.50	to 2.90	%
3½s 1935 1945 J&D	b 3.15	to 3.15	%
3½s 1946-1951 J&D			3.50
3½s 1952 1963 J&D			3.90
White Plains			
4½s 1935 1937 (reg) M&N	b 3.60	to 3.90	
5½s Sch 1932 1936 A&O	b 2.25	to 3.90	%
3.90s 1933-1954 F&A	b 2.50	to 3.75	%
Wolcott 4½s July 15 '32 '42 J&J			4.30
Yonkers			
5½s Jan 15 '32 1951 A&O	b 2.50	to 3.90	%
4½s July 1 1932 52 A&O	b 2.25	to 3.85	%
4½s Feb 1932 A&O			2
4½s Feb 33-'56 A&O	b 2.25	to 3.75	%
4½s Feb '37 '39 A&O	b 3.75	to 3.80	%
4½s Mar 1 '32-'56 A&O	b 2%	to 3.75	%
4½s Feb 1932 A&O			2
4½s Feb 1933-1936 A&O	b 2.25	to 3.50	%
4½s Feb 1937-1949 A&O			3.75
4s 1932 1958 F&A	b 2%	to 3.75	%
5s 1932 1938 A&O	b 2.25	to 3.75	%

NORTH CAROLINA

6s July 1961			
4½s 1932 1962 J&J			
4½s 1934 1935			
4½s 1936-1939			
4½s 1940-1954			
4½s 1967 1968			
4s 1931 1935			
4s 1931 1939			
4s 1941-1954			
4s 1967 1968			
Asheville—			
5s 1932-1960 J&J			
5½s 1932-1957 J&J			
6½s Street 1932-36 F&A			
6½s 1935-1969 M&S			
4½s 1931-1965 M&N			
4½s 1933-1962 A&O			
Buncombe Co 5s '31 '46 J&D			
4½s Funding 1939 M&S			
6s Bridge 1932 37 A&O			
Charlotte 5½s '31-'48 M&N			
4½s 1932-1970 M&N			
4½s 1934-1935 M&N			
4½s 1936-1941 M&N			
4½s 1942-1946 M&N			
4½s 1947-1955 M&N			
4½s 1956-1979 M&N			
Durham 4½s 1932-1940 J&J			
4½s 1942 to 1966			
5s Water 1932 to 1945 J&J			
Durham County—			
4½s 1933-1934 J&D			
4½s 1935-1937 J&D			
4½s 1938-1949 J&D			
4½s 1940-1951 J&D			
Forsyth Co 4½s '31-'58 J&D			
Granville Co 4½s '39 M&N			
Greensboro 5s 1942 W F&A			
4½s 1932 1963 J&J	b 4.90	to 4.75	%
4½s 1932 1965 F&A			
4s Water Works 1954 J&J			
Greenville 5s W W '58 F&A			
Guilford County—			
4½s 1931-1933 M&N			
4½s 1934 1957 M&N			
High Point 4½s 1932-'48 J&J			
5s Wat Serv 1932-1960 J&D			

Bonds	Yield Basis or Bid.	Ask.	To Net.
Iredell Co 5s Aug 1 '42 F&A			
4½s 1932 1939 A&O			
4½s 1940 1950 A&O			
Lincoln Co 5s 1943 & '48 J&J			
5s Bridge 1937 1951 F&A			
Mecklenburg Co—			
6s Ref Nov 1950 M&N			
Pitt Co 5s 1932-'36 M&N			
4½s 1943-1947 M&S			
5s Fund June 1959 J&J			
Raleigh 5s Munic Bldg '39 J&J			
5s Impt June 1 1944 J&D			
4½s 1932 1967 A&O			
Randolph Co 4½s '32-'47 F&A			
4½s 1948-1959 F&A			
Rutherford Co 5s '32-'52 J&J			
Salisbury 6s Impt '32-'35 J&J			
5s 1932 1941 M&N			
Wilmington—			
5s Ref & Impt 1955 A&O			
4½s 1932 1962 A&O			
4½s Wat & Sew '48 A&O			
4½s Pub Imp 1933 1960 J&J			
Winston-Salem 5s 1932 J&J			
5s 1933-1938 J&J			
5s Sept 1932 1947 M&S			
4½s 1932-1958 M&N15			
4½s July 1 1942 J&J			
4½s July 1 1952 J&J			
4½s 1932 1973 J&J			

NORTH DAKOTA

5s Farm Loan 1935, 1940, 1945 and 1950 J&J			
5½s 1945 & 1948 ser O J&J			
5½s July 1932-1933 J&J			
4½s July 1951 & '55 J&J			
4½s Jan 1957 J&J			
Grand Forks 5s May '32 '38			

OHIO (*See footnote* *)

4½s 1932 A&O	b 3.50	to 3%	
*Akron 6s 1932 1940 A&O	b 3.50	to 4.35	%
*5s Water 1932 1953 A&O	b 3.40	to 3.30	%
*5½s 1932 1937 J&J	b 3.60	to 4.15	%
*5½s 1938-1951 J&J	b 4.10	to 4.35	%
*4½s 1932 1947 A&O	b 3.40	to 4.30	%
*4½s 1936-1955 A&O	b 3.90	to 4.30	%
*4½s 1931-1946	b 3.40	to 4.30	%
*4½s 1932 1939 A&O	b 3.40	to 4.10	%
*4½s 1940 1952 A&O	b 4.10	to 4.35	%
4½s 1932-1933 A&O	b 3.30	to 3.40	%
4½s 1934 1937 A&O	b 3.40	to 3.90	%
4½s 1938 1956 A&O	b 3.95	to 4.35	%
4s Water Works 1942 A&O			4.20
*Allen Co 5½s 1932 '50 A&O			
Alliance 4½s 1932 J&D			4.30
*5s Water Dec 15 1931 1965	b 3.50	to 4.30	%
Ashland *5½s 1932-41 A&O	b 3%	to 4.25	%
Jambridge—4½s '32 '31 J&J	b 3.50	to 4%	
*5s Sewer 1953 M&S			4.30
*5s Sewer 1932 37 M&S	b 3.50	to 4.25	%
Canton—5s New 1953 M&S			4.20
*5½s Fund 1931-'57 J&D	b 3%	to 4.15	%
*6s Water 1944-1959 A&O			4.15
Canton S D 5s 1954 A&O			4.25
*4½s Dec 1 1933-'42 J&D			4.25
*4.40s 1956			4.25
Cincinnati—*5½s 1941 M&S			4
*5½s Imp Feb '46, '51 F&A			4
*5½s July 1 1965 J&J			4
*4½s July 1943 J&J			4
*4½s Sewer 1955 A&O			3.85
*4½s Sew Impt 3 '37 M&S			3.75
4s 1932-1956 M&S	b 3.10	to 3.75	%
4s & Pub 1937 F&A			3.60
Cleveland Water '45 opt '25 F&A	100		4
4s Water 1939 opt '19 F&A			3.70
Clyde S D *4½s 1934 A&O15			3.75
4½s 1932-1933 M&S			3.55
4½s 1934 1952 M&S	b 3.75	to 4.10	%
4s 1936 opt 1936 M&S			
4½s 1940 opt 1912 A&O			4.10
Cleveland *5½s 1940-70 J&D			4
*6s 1932-1933 J&D			3.50
*5½s Pub Hall 1970 J&D			4.15
*5s W W 1900 1968 J&D	b 4%	to 4.05	%
*5s 1932-1935 A&O	b 3.10	to 3.50	%
*5s 1936-1940 A&O			4
*4½s Grad Cros '32 '54 A&O	b 3%	to 3.90	%
*4½s Paving 1931 '34 J&D	b 3.60	to 3.80	%
*4½s St Imp Feb 1 '34 F&A			3.50
*4½s March 1949 M&S			4
*4½s Fire Dep '32 '55 A&O	b 3.50	to 4%	
4½s Clark Av Bdg 42 A&O			4
4½s Park 1938 A&O			4
*4½s 1932 1935 M&S	b 3.50	to 4%	
*4½s 1936-1950 M&S	b 3.50	to 4%	
*4s 1932 & 1933 A&O			
*4s 1934-1955 A&O			
3½s 1932-1956 M&O	b 3%	to 4%	
Cleveland S D—			
*4½s 1931 to 1935	b 3%	to 4%	
4s July 1 1932 J&J			3
4s 1932 to 1935 J&D			
Cleveland Heights S D—			
*5s 1932 1959 A&O	b 3%	to 4.20	%
Columbus *6s 1949-57 M&S			4.10
*5s St Impt 1932 M&S			4
*4½s 1932-1935 M&S	b 3%	to 3.50	%
*4½s 1936-1938 M&S	b 4%	to 4.05	%
*4½s 1931-1953	b 3%	to 4%	
4½s 1932 s-a F&A			3
4½s 1933-1955 s-a F&A	b 3.20	to 4.05	%
4s Wat W '45 opt '20 M&S			3.50
4½s 1932 opt 1912 J&J			3.50
Columbus S D—			
*5s 1943-1952 J&D19			4.05
Cuyahoga Co *6s '32-'39 A&O	b 4%	to 4.15	%
*5s 1936-1939 A&O			4
*4½s 1932 1935 A&O	b 3%	to 4%	
*4½s 1936-1944 A&O			4
4½ 1932 1943 A&O			3
4½s Road 1932			4
4½s Road 1933-1934			4
4½s Road 1935-1936			4
4½s Road 1937-1938			4
4½s Road 1939-1941	b 3%	to 3.90	%
4s 1932 1941 A&O	b 3%	to 3.90	%
Dayton—5s 1932 M&N			3
*6½s W W Imp 1944 J&D			4
*5s W W Imp 1945 F&A			4
*4½s Bdge 1932 1951 M&S	b 3.50	to 4.10	%
*4½s W W Imp 1940 J&D			3.95
4½s Bdge 1933-39 A&O	b 3.50	to 3.85	%
*4½s 1932-1940 M&S	b 3%	to 4%	
4½s 1941-1961 M&S	b 4%	to 4.10	%
Dayton S D 5½s '41-'61 M&S	b 4.40	4.25%	
5½s Mar 16 '32-'46 M&S16	b 2.50	to 4%	
East Cleveland—			
*5s St Impt 1932-35 A&O	b 3.50	to 4.10	%
East Liverpool—4s 1940 J&J			4.15

Bonds	Yield Basis or Bid.	Ask.	To Net.
Elyria 4s 1931 to 1938 J&D	b 3.50	to 4.10	%
*4½s 1932 1952 M&S	b 3%	to 4.15	%
*5s W W 1932-1946 J&J	b 3%	to 4.10	%
Fostoria *5s W W '32-'40 M&S	b 4%	to 4.30	%
Franklin County—			
Sewage Dos&Bge '32-45 F&A	b 3%	to 3.80	%
Hamilton Co *4½s 1943 F&A			3.85
4½s Oct 1 1939 A&O			3.85
*4½s Sewer 1931-'45	b 3%	to 3.85	%
4½s H June '36 op '16 J&D			3.50
Ironton *4½s W W '36 J&D			4.30
Lakewood—*4½s '32 39 A&O	b 3%	to 4.20	%
*4½s Oct 1945 A&O			4.20
*5s Park & Imp '32 '41 A&O	b 3%	to 4.20	%
Lawrence Co 5s 1944 M&S			4
Lima *5½s Sewer 1931-1947	b 3%	to 4.50	%
*5s Sewer Feb 15 '32 51	b 3.50	to 4.50	%
Lorain 5s 1932 J&J			3.50
Lucas Co 4½s H 1944 M&S			4
4½s 1931 & 1932 J&D2			3
4½s 1933 J&D2			3.30
4½s 1934-1940 J&D2	b 3.50	to 4%	
*4½s W&SSep10'32 35 M&S	b 3.50	to 3.70	%
*5s 1932 1935 J&D	b 3%	to 3.75	%
Mahoning Val San Dist—			
4½s water 1933-52 A&O	b 4%	to 4.05	%
Marietta—*4½s '32 '33 J&J	b 3.25	to 3.75	%
Martin's Fy *5s '32 '44 M&S	b 3.50	to 4.50	%
Miami Conservancy Dist—			
5½s (1 to 5 yr mat'y) J&D	b 3%	to 3.50	%
5½s (5 to 10 yr mat'y) J&D	b 3.75	to 4.15	%
5½s (after 10 years) J&D			4.10
Montgomery County—			
*5s of Emerg '32-'42 J&D	b 3.20	to 4.05	%
5s ref 1932-1933 A&O	b 3.50	to 4.25	%
5s ref 1934-1935 A&O			4
5s ref 1936-1941 A&O			4½
Newark *4½s 1932-41 A&O	b 3%	to 4%	
Portsmouth—6s '32-'36 J&J	b 3%	to 4.10	%
Portsmouth City S D—			
4½s 1931 & 1932			3.50
4½s 1933-1950	b 3.25	to 4.10	%
Springfield—*5s 1931-1934	b 3%	to 3.60	%
4½s 1932 1935 M&S	b 3%	to 3.60	%
4½s St Impt 1932-39 M&S	b 3.25	to 4%	
*4½s 1932-1949 M&S	b 3%	to 3.80	%
4s 1932-1955 M&S	b 2.00	to 3.75	%
Springf'd S D *5s '32-'39 J&J2	b 3%	to 4%	
Steubenville *5s 1932-35 M&S	b 3.50	to 4.20	%
Summit Co—			
*5s Road Imp '32-'35 A&O	b 3%	to 3.80	%
*4½s 1931 1937	b 3.25	to 4%	
*4½s 1932-1940 A&O	b 3%	to 3.80	%
Toledo *5s W W '37-'44 F&A	b 3.70	to 4%	
*5s Sept 1932-1942 M&S	b 2.50	to 4%	
5s 1931 1933 J&D15	b 2%	to 3%	
*6s Pub Wharf 1960 M&S			4.20
*5s Sewer 1949 M&S			4.10
4½s 1932 1954 M&S15	b 2%	to 4.05	%
*4½s Wat 1932-34 J&J			2.25
*4½s 1932 1953 M&S			2.25
4½s Bdg 1933 & '38 F&A	b 3%	to 3.60	%
4½s 1931-1953			2
4s Park July 1 1942 J&J			3.90
Toledo Sch Dist—			
*4½s 1932-1950 A&O	b 3.25	to 4.10	%
4½s 1932-1956 A&O	b 3.25	to 4.10	%
*5s 1931-1960 M&S	b 3.25	to 4.10	%
Warren Co 5s 1932 34 M&S	b 3%	to 4%	
Youngstown—			
*6s Bdg 1932-41 A&O	b 3.25	to 4.10	%
*5s Police Bdg & St '31-'32			3.25
*4½s 1932 1957 A&O	b 3%	to 4%	
Youngstown School Dist—			
*4½s 1944-1947 M&S			4
*5s 1932-1944 M&S	b 3.25	to 4%	
Zanesville—*5s City Hall & Market 1932-39 M&S	b 3.50	to 4.50	%
Zanesville S D *5s '31-'43 A&O	b 3.50	to 4.50	%

OKLAHOMA

4½s Oct 15 1931 3s A&O15	b 4%	3.90	%
Muskogee 5s Sew 1936 M&S	101	102	
Oklahoma City—			
5½s 1934-1940 J&D	b 4.40	4.20%	
5s Water 1936 M&S	101	102	
4½s Sewer 1936 F&A	103	101	
4½s Water Works 1943 J&J	b 4.40	4.20%	
Okla City S D 4s 1933 J&J	100	101	
5s 1931 Var	100	101	
Okla Co 4½s 1932-1933 J&D	100	101	
Okmulgee 5s Mar 15 1943	b 4.70	4.50%	
Tulsa 5½s 1932 F&A	b 4.60	to 4.40	%
5½s July 1948 F&J	b 4.60	to 4.40	%
5½s Wat & Park '32 '49 F&A	b 4.60	to 4.40	%
5½s 1932 1939 F&A	b 4.60	to 4.40	%
5s 1933 1947 F&A	b 4.60	to 4.40	%
6s Feb 1 1932-1939	b 4.60	to 4.40	%

OREGON

4½s Highway '32-Apr '44 A&O			
4½s 1932-1944 (s-a) A&O			
4½s Hway '32 '35 (s-a) A&O			
4½s Hway '36-49 (s-a) A&O			
4s Highway 1932 42 A&O			
4s Highway 1932 41 A&O			
4s Aug 1 1932 1933 F&A			
3½s Oct 1 1952 A&O			
Astoria 5s 1953 J&D			
5½s 1932-1949 J&J			
Baker City 5s 1934 M&S			
Clatsop County 5s 1934 A&O			
Columbia Co 5s '32-'34 A&O			
Eugene 5s 1942 M&S			
Multnomah Co 4½s '32 J&D			
4½s Bridge 1932 1944 J&D			
4½s 1949-1956 F&A			
4s Bridge 1945-1955 J&D			
5s Road 1932 1959 M&N			
Multnomah Co S D No 1—			
4½s July 15 '32-'39 J&J15			
4s July 15 '40-'45 J&J15			
Portland—			
5s Harb Dev 1931-50 M&N			
4½s Dock 1943 M&N			
4½s Oct 1932 47 A&O			
4½s 1933-1960 M&N			
4s Water 1937 M&N			
4s Water 1936-1955 M&N			
4s Water 1939-1958 J&J			
4s Water 1940-1959 F&A			
Pt of Astoria 5s Refg 1955 J&J			
Pt of Coos Bay Harbor 5s			
Port of Portland 4s 1934 J&J			
Salem—5s Sewer '32-'33 M&N			

PENNSYLVANIA

5s July 1 1951 Series C J&J	117	120	
4½s Dec 1 1951 opt '36 J&D	103	105	
4½s 1934 1939 1944 1949 J&J	b 3.45	to 3.65	%
4s Highway 1932, 1935, 1937, '40, '42, '45, '47, '50, '52	b 3.30	to 3.50	%

b Basis f Flat price n Nominal.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
4s Highway 1941, '43, '46, '48, '51, '53 M&S	b 3.30	to 3.50	%
Allegheny—4s 1937 M&N	101	102	
Allegheny Co 4½s '43 M&N	103½	104½	
4½s 1932-1956 A&O	b 3.25	to 3.75	%
4½s July 1932 1958 J&J	b 3.25	to 3.75	%
4½s 1940-1959 J&J	b 3.60	to 3.75	%
4s Bridge 1942 F&A	102½	103½	
4s 1932-1958 M&S	b 3%	to 3.70	%
Altoona—4s '34 opt '14—J&J	99	100	
4s Ref 1936 opt 1916 J&J	99	100	
4s Highway '37 opt '32 J&J	99	100	
Altoona S D 4s '32 to '35 A&O	99	100	
Bethlehem S D 5½s '35, '40, '45, '50 J&D	b 3.70	to 3.90	%
Braddock 4½s '31-'44 M&N	b 3.90	4%	
4s 1932 to 1935 M&N		100	
Cambria Co 4½s '31-'45	b 3.75	to 3.90	%
Chester 4s '37 opt '17 tax-ex J&J	99½	100½	
4½s 1935-1940 J&J	b 3.70	4%	
Chester S D 4½s '32-'47-'52	b 3.70	4%	
Erie—4½s Sch 1932-'39 A&O	b 3.50	to 3.80	%
4½s 1932-1933 F&A	b 3.50	to 3.70	%
4½s 1934-1960 F&A	b 3.60	to 4%	
Erie S D 4s 1932-1938 F&A	99½	100½	
4½s 1932-1937 A&O	b 3.50	to 3.70	
4½s Jan 1 1936-1946	b 3.70	to 3.95	%
Fayette Co 4s road 1936 A&O	100	101	
Harrisburg—			
4s Pub Imp '32 to '36 M&S	b 3%	to 3.60	%
4s May 15 1932-1953	b 3%	to 3.60	%
4s 1932-1942 F&A	b 3%	to 3.60	%
Jeanette 4½s 1932-1956 M&S	b 3.80	to 4%	
Lackawanna Co 4s 1944 F&A	99	100	
Lancaster Co 4½s & 4¾s	b 3.90	to 3.65	%
Lancaster—			
3½s Sewer 1934 M&S	b 3.80	3.50%	
Lancaster S D 4s May 1945	b 3.80	3.65%	
Lower Merion Twp 4s 4½s 1½s	b 3.80	3.65%	
McK'p't S D 4½s '32 '43 M&N	b 3.50	to 3.95	%
Mercer Co 5½s '32-'47 F&A	b 3.80	to 4.05	%
Norristown S D 4¼s 1943 J&J	b 4%	to 3.90	%
Philadelphia 4s 1937 J&J	96	97	
5s Jan 1951 J&J	b 4.35	to 4.25	%
4½s May 1948 J&J	b 4.35	to 4.20	%
4½s Nov 1 1948 J&J	b 4.35	to 4.20	%
4½s Sept 16 1975 J&J	98	99	
4½s 1956	98	99	
4½s Dec 17 1978 J&J	98	99	
4s July 1939 J&J	96	97	
4s July 1942 J&J	96	97	
4s Jan 1 1946 J&J	96	97	
4s Feb 16 1955 J&J	96	97	
4s Nov 1 1966 J&J	96	97	
4s July 26 1972 J&J	96	97	
3½s July 1 1934 J&J	b 4.25	to 4%	
Phila S D 4½s '32 '43 J&J	100	101	
4½s 1941-1959 M&N	100	101	
4½s Apr 15 1939 '58 A&O	100	101	
4s 1932-1942 J&D	97	98	
4s 1937 1956 J&D	97	98	
Pittsburgh—4½s '32 '50 J&J	b 3.25	to 3.50	%
4½s 1935-1937 M&S	b 3.60	to 3.70	%
4½s 1938-1946 M&S	b 3.70	to 3.85	%
4s 1932 to 1939 J&J	b 3.50	to 3.65	%
4½s '32 '38 payable M&N	b 4%	to 4.20	%
Reading 5s impt 1943-49 J&J	b 3.80	to 3.95	%
Schuylkill Co—			
4½s 1932-1955 J&J	b 3.90	to 4.05	%
Scranton 4½s '32 '41 F&A	b 3.75	to 4%	
5s 1932 1950 F&A	99	100	
4s 1932 1937 M&S	99	100	
4s 1932 & 1935 A&O	99	100	
Scranton S D 4s 1932 to 1933 A&O	b 3.75	to 4%	
4½s 1933 1956 J&J	b 3.50	to 3.90	%
Wash'n Co 4½s '32 '34 M&S	b 3.50	to 3.90	%
4s 1932 1953 M&N			
Wilkes-Barre—			
4s 1932 to 1935 J&J	b 3.50	to 3.90	%
4½s Impr ser I '32-'38 A&O	b 3.50	to 3.90	%
4½s 1932-1949 J&J	b 3.50	to 3.90	%
4½s Impt 1940-1945 J&J	b 3.50	to 3.90	%
York 4½s 1932-1943 F&A	b 3.50	to 3.70	%
York Co 3½s '31-'32 M&N	b 3.50	to 3.60	%

RHODE ISLAND

4s Charit Inst 1965 M&S			3.60
4s June 1 1977 J&D			3.65
3½s gold S H 1934 J&J			3
Cranston 4s Sch 1932-'66 J&J	b 3.50	to 4.40	%
4½s Mar 15 '32 '73 M&S15	b 3.50	to 4.50	%
Johnston 4½s 1935-1940 M&N			
N Prov'ce 4s June 15 '47 J&D			
Newport—4½s '32-'39 M&S	b 2.50	to 3.60	%
5½s June 1 1932-1958	b 2.50	to 3.75	%
4½s May 1932-1942 M&N	b 2.50	to 3.50	%
4½s Mar 1932-35 M&S	b 2.50	to 3.35	%
4s May 15 1948 M&N			3.60
3½s g High Sch 1954 J&D			3.65
Pawtucket—4½s 1950 J&J			4.25
4½s Sewer 1952 J&D			4.25
4½s School 1958 M&N			4.25
4s Water 1937 M&N			4.10
Providence—			
4½s 1931-1932 J&D	b 1.75	to 2.50	
4½s 1933-1937 J&D	b 3%	to 3.40	
4½s 1938-1959 J&D	b 3.45	to 3.65	
4s Water Jan 2 1936			3.40
4s Jan 1 1945 J&J			3.60
4s Oct 1 1954 A&O			3.65
4s July 1956 J&J			3.65
4s May 2 1957 M&N 2			3.65
4s May 1982 M&N			3.70
4s Water 1962 J&D			3.70
4s Oct 1 1964 A&O			3.70
4s 1932 J&D			2.50
4s 1933-1950 J&D	b 3%	to 3.65	%
Woonsocket 4½s Fd '41 J&D			
6s Fund 1932-1935 M&N			
6s Fund 1936-1961 M&N			
4½s 1932-1967 J&D			
4½s Funding 1944 M&N			
4½s 1932-1967 J&D			
4½s June 1932-1957 J&D			
5s 1931-1936 M&N			
5s 1937-1942 M&N			
5s Funded 1932-1959 A&O			
4s Funding 1947 A&O			

Bonds.	Yield Basis or Bid.	Ask.	To Net.
SOUTH CAROLINA.			
4s Refund 1952 opt 1932 J&J	95	98	
4½s ctfs indebt '39-'53 J&D	b 4.50	to 4.30	%
Aiken Co 4½s 1937-1945	b 4.60	to 4.50	%
Anderson Co 4½s '32-'33 F&A	b 4.60	to 4.50	%
4½s Highway 1934-37 F&A	b 4.50	to 4.40	%
4½s Highway 1938-43 F&A	b 4.50	to 4.40	%
Charleston—4½s Jan '62 J&J	b 4.50	to 4.40	%
4s Refg '38 (tex-exem) J&J	97	99	
Charleston Co 6s 1937 J&J	b 4.70	to 4.60	%
Cheraw 5s '52 opt '32 July 1	99	100	
Clarendon Co—			
5s May 15 '36-'40 M&N15	b 4.90	to 4.80	%
Columbia 5s Ref 1941 M&S	b 4.60	to 4.50	%
4½s Water 1945 J&J	b 4.50	to 4.40	%
Greenville—5s St 1942 J&J	b 4.60	to 4.50	%
5s Water 1958 opt '38 F&A	b 4.60	to 4.50	%
Greenville Co 4½s 40-'55 J&J	b 4.60	to 4.50	%
4½s Highw 1932-1945 F&A	b 4.50	to 4.40	%
Greater Greenville Sewer Dist 4½s 1967 M&N		100	
Kershaw Co—			
5s Highway 1932-1946 F&A	b 4.60	to 4.40	%
Lancaster S D—5s 1941 J&J	100	102	
6s July 1946 J&J	b 5.25	to 5.50	%
Marion Co—			
4½s 1932 1934 M&S	b 4.75	to 4.50	%
4½s 1935 1941 M&S	b 4.60	to 4.50	%
Richland Co 5s 1933 J&J	b 4.60	to 4.50	%
Rock Hill 5s 1951 opt '31 J&J	100	101	
Spartanburg 4½s 1935 A&O	b 4.50	to 4.40	%
4½s Water 1932-1939 J&J	b 4.50	to 4.40	%
4½s Water 1940-1965 J&J	b 4.50	to 4.40	%
5s Sept 1 1939	b 4.60	to 4.50	%
5s Nov 1 1943	b 4.60	to 4.50	%
Spartanb'g Co 4½s '37-47 M&S	b 4.50	to 4.40	%
4½s 1932-1950 M&N	b 4.50	to 4.40	%
Sumter Co 5s '32-'52 J&J	b 4.60	to 4.50	%
York Co 4½s 1932-50 J&J	b 4.75	to 4.50	%

SOUTH DAKOTA

5s Rural Credit '33-'40 A&O			
5s Sept 1941 M&S			
5s Mar 15 1932-35 M&S15			
5s June 1 1932 39 J&D			
5s Jan 15 1934-40 J&J15			
5½s Jan 15 1943 J&J15			
4½s Rural Credit 1939 J&J			
Aberdeen 4½s Sewer '32 J&J			
Dorson Co 5s fd 1932-47 M&N			
Jackson Co—			
4¾s fund 1932-47 M&N 15			
Perkins Co 4½s fd '36-'47 J&D			
Stanley Co 4½s fd '43-'48 J&D			
Sioux Falls S D 5s 1935 A&O			
5½s Dec 1 1949 J&D			

TENNESSEE

4½s highway 1939 J&D	b 4.40	4.10%	
4½s bridge 1945 J&J	b 4.40	4.15%	
4½s refdg July 29 1955 J&J	b 4.40	4.20%	
4½s July 1 1947 J&J	b 4.40	4.15%	
4¾s highway 1939 J&J	b 4 20	4%	
4s refdg July 29 1955 J&J	b 4.50	4.30%	
5s Memorial Aud'm 1961 J&J	b 4.25	4 20%	
Carter County—			
5s funding Jan 1 1959 J&J			
5½s Road			
Chattanooga—			
4½s School 1956 A&O	b 4.50	4.30%	
4½s Memorial Aud '52 M&N	b 4.50	4.30%	
5s Hospital 1954 M&S	b 4.55	4.40%	
Jocke County—			
4½s Road July 15 '47 J&J	95	97	
Jumberland Co 5s 1956 J&J	92	95	
Davidson County—			
4½s Highway 1947 J&J	b 4.15	4%	
4½s Co Memorial '32-'50 J&J	b 4.10	to 4.15	%
Dyer Co 4½s 1955	80	86	
Fayette County—			
4½s Road 1958 J&J	95	97	
Giles County—			
5% Highway 1947 J&D	b 4.50	4.30%	
Gibson County—			
4% Road 1932-1958 J&J	b 4.70	4.60%	
Hamilton County—			
4½% Refunding 1957 A&O	b 4.25	4.15%	
5% Bridge 1944	b 4.40	4.25%	
Jackson—			
4½% Ref 1933-1948 J&J	b 4.80	4.60%	
Johnson City—			
5½s Impt 1931-1946 J&D			
Knox Co 5s Pike & Bridge May 1 1932-1940 M&N	b 3%	to 4.20	%
Knoxville—			
4½s Impt 1932-39 F&A	b 4.75	to 4.60	%
4½s Park 1933-1935 A&O	b 4.75	to 4.60	%
5s 1932 M&S			4
5s 1933-1937 M&S	b 4.75	to 4.60	%
5s 1938-1951 M&S	b 4.75	to 4.60	%
5½% Fdg Sept 1 1950 M&S	b 4.90	to 4.80	%
Madison County—			
4¾% Highway '32-'49 J&D	b 4.60	to 4.40	%
Memphis 5s July 1954 J&J	b 4 40	to 4.20	%
5s River Term '32-'48 A&O	b 3.50	to 4.20	%
4½s Water 1932-1962 J&J	b 3%	to 4.15	%
4½s Water 1949 J&J	b 4.70	4%	
4½s Park 1959 A&O	b 4.70	4%	
4½s 1932-1955 J&D	b 4%	to 4.05	%
4s Water 1933 M&N			3.75
4s 1932-1954 M&S	b 3.50	to 4.05	%
Montgomery Co—5s Cumberland River Bdge 1953 F&A	b 4.50	4.40%	
Nashville 6s 1932-1942 A&O	b 4%	to 4.20	%
5s March 1932 1960 M&S	b 4%	to 4.20	%
5s Memorial Sq '31-'50	b 4%	to 4.15	%
4½s High Sch 1940 J&J	b 4 10	4%	
4½s Hospital '32-'56 J&J	b 4%	to 4.10	%
4½s 1935-1968 M&N	b 4%	to 4.15	%
4½s 1932-1967 J&J	b 3%	to 4.25	%
4½s 1934-1948 M&S	b 4%	to 4.05	%
4s 1932-1933 M&S	b 3%	to 3.05	%
Polk Co 5s 1932-46 J&D	b 6%	to 5.50	%
Robertson County—			
4½s Road 1948 F&A	b 4.40	4.30%	
Shelby County—			
4s Courthouse 1957 A&O	b 4.10	4%	
5s And Mkt B'se '49 M&S	b 4 40	4.20%	
4¼% Jail 1940-1951 M&S	b 4.30	4.20%	
Smith County—			
5½s Fdg 1935-1958 J&J	b 4.90	4.80%	
Tipton County—			
4½s Road July 2 '32-'58 J&J	b 5.25	to 5%	
Washington County—			
5% Fdg June 1 1954 J&J	b 5%	4.75%	
White County—			
5½% Highway 1955 M&S	b 5.25	5%	

Bonds.	Yield Basis or Bid.	Ask.	To Net.
TEXAS.			
Abilene 5s Feb 15 '59-'66	b 5%	to 4.80	%
Amarillo 4½s '33-'58 M&S15	b 4.90	to 4.70	%
Austin 5s 1932-1942 J&J	b 4.30	to 4.25	%
5s Sch Blg & Hos '52 opt '32 J&J	b 4.30	to 4.25	%
4½s 1932-1961 J&J	b 4.30	to 4.25	%
4½s 1932-1953 J&J	b 4.30	to 4.25	%
4½s 1954-1958 J&J	b 4.30	to 4.25	%
Beaumont 5s '52 op '32 A&O	b 4.80	to 4.65	%
5s Water Works 1954 M&S	b 4.80	to 4.65	%
5s 1932 1939 A&O	b 4.80	to 4.65	%
5s 1940-1965 A&O	b 4.80	to 4.65	%
4½s 1932 J&J	b 4.80	to 4.65	%
4½s 1933-1935 J&J	b 4.80	to 4.65	%
4½s 1936-1970 J&J	b 4.80	to 4.65	%
4s 1942 opt 1922 J&D	b 4.80	to 4.65	%
Brazoria Co—			
5½s Impt Apr 10 1958 '96	b 5.30	to 5.20	%
Cameron County—			
4½s 1934-1942 M&S	b 5.50	to 5.25	%
5s Road Mar 15 1933-1957	b 5.50	to 5.25	%
Cleburne 5s W W '52 op '32 J&J			
Corpus Christi 5s fd '67 F&A	b 5.10	to 5%	
6s Water 1932 1959 F&A	b 5.10	to 5%	
Dallas 5s 1932-1960 M&N	b 4.20	to 4.15	%
4½s 1932 M&N			
4½s 1933-1970 M&N	b 4.20	to 4.15	%
4½s July 1 1932-1949 J&J	b 4.20	to 4.15	%
4½s 1932 '45 M&N	b 4.20	to 4.15	%
4½s 1946-66 M&N	b 4.20	to 4.15	%
4s School 1932 1951 J&J	b 4.20	to 4.15	%
Dallas Co 4½s Sept 10 '51 Apr 10	b 4.20	to 4.15	%
5s Viad't & Bridge Feb 10 1954 opt 1924 Apr 10	b 4.25	to 4.15	%
Dallas (City & Co) Levee Impt Dist 5½s 1934-1958 A&O			
El Paso 5s W W Purch '50 A&O	b 4.70	to 4.50	%
5s Fund 1951 opt '31 M&S	b 4.70	to 4.50	%
5s School 1952 opt '35 J&J	b 4.70	to 4.50	%
5s Impt Aug 1 1948 F&A	b 4.70	to 4.50	%
4½s 1932-1960 A&O	b 4.70	to 4.50	%
Fort Worth 5s 1951 A&O	b 4 25	to 4.15	%
5s 1932-1934 J&D	b 4%	to 3.75	%
5s 1935-1959 J&D	b 4.25	to 4.20	%
4½s 1936-1971 F&A	b 4.25	to 4.20	%
4½s 1936-1964 F&A	b 4.25	to 4.20	%
4s Refunding 1941 J&J	b 4.25	to 4.15	%
Galveston—5s 1932-1935 J&J	b 4.80	to 4.75	%
5s Grade Rais 1944 A&O	b 5.10	to 4.90	%
5s School 1932-1954 M&S	b 5.10	to 4.90	%
5s 1932-1966 A&O	b 5.10	to 4.90	%
4½s Grad, &c, '48 op '28 J&J	b 5.10	to 4.90	%
4½s Grad, &c, '49 op '29 A&O	b 5.10	to 4.90	%
Galveston County—			
5s Bd Apr 10 '51 op '31 A&O	b 5.10	to 4.90	%
Grimes Co.			
5½s Road 1932 '54 A&O10	b 5 25	to 5%	
Harris Co 4s '47 op '17 A&O	b 4.25	to 4.20	%
4½s Apr 10 '32 '56 A&O10	b 4.25	to 4.20	%
4½s Road Apr 10 '32 '60	b 4.25	to 4.20	%
Houston—5s Sch 1939 M&N	b 4.25	to 4.20	%
5s Ref Oct 16 '41 op '31 A&O	b 4.25	to 4.20	%
5s Main Imp '32 '58 F&A	b 4%	to 3.80	%
4½s Sept 1932 1952 M&S	b 4.25	to 4.20	%
4½s Oct 28 '48 op '28 A&O	b 4.25	to 4.20	%
4½s 1932-1937 J&J	b 4.25	to 4.20	%
4½s Imp 1934-35 (s-a) J&J	b 4%	to 3.80	%
4½s Impt 1936-39 (s-a) J&J	b 4 00	to 4.10	%
4½s Impt 1940-55 (s-a) J&J	b 4.15	to 4.25	%
4½s 1942-1947	b 4.30	to 4.35	%
Houston S D 5s Feb 1952	b 4.30	to 4.25	%
4¾s 1937 1951 M&S	b 4.40	to 4.30	%
Palestine 5s Sch Aug 1 1934, '38, '44, '49, '54, '59, '64	b 5.20	to 5.10	%
Port Arthur—			
5s 1932 F&A	b 4.25	to 4%	
5s 1933-1970 F&A	b 5%	to 4.80	%
San Antonio—5s '32-'53 M&S	b 4.50	to 4.25	%
5½s W W 1932 '35 M&N	b 4%	to 3.90	%
5½s W W 1935 65 M&N	b 4.30	to 4.25	%
5s Sept 1932 1955 M&S	b 4.30	to 4.25	%
5s Sept 1931-1959	b 4.30	to 4.25	%
5s St Imp Dist No 2 1943	b 4.30	to 4.25	%
4½s 1932-1967 J&J	b 4.30	to 4.25	%
4½s 1932 1968 F&A	b 4.30	to 4.25	%
San Antonio S D 5s '56 F&A	b 4.30	to 4.25	%
Tarrant County—			
4½s Oct 10 '32-'33 A&O10	b 4%	to 3.80	%
4½s Oct 10 '34-'59 A&O10	b 4.25	to 4.20	%
Waco—5s Sewer 1937 J&J	b 4.30	to 4.20	%
5s Water Works 1942 J&J	b 4.50	to 4.20	%
4½s Water 1937-1968 J&J	b 4.30	to 4.20	%
Wichita Falls 5s 1950 M&N	b 4.60	to 4.40	%
5½s 1931-1940 M&N	b 4.60	to 4.40	%
5s Feb 10 1960 F&A10	b 4.60	to 4.40	%
4½s 1931 1955 M&N	b 4.60	to 4.40	%
4½s 1931-1960 J&D	b 4.60	to 4.40	%
4½s 1932-1946 F&A 10	b 4.60	to 4.40	%

UNITED STATES—See pages 16 & 100.

UTAH.

5½s April 1 1941 J&J			
5s Capitol Bldg 1934 J&J			
4½s Capitol Bldg 1934 A&O			
4½s Road 1939 J&J			
4½s July 1 1939 J&J			
4s Capitol Bldg 1934 J&J			
Box Elder Co 4½s Sept '32 F&A			
Ogden 4½% 1931-1945			
4½s Refunding 1932 J&D			
4½s Ref Wat 1933 M&N			
Salt Lake City—			
5s Refunding 1941 J&J			
4½s May 1 1934 M&N			
4½s refunding 1934 M&N			
4s Ref 1932 1935 A&O			
4s Ref 1936-1945 A&O			
4s Ref 1946-1965 A&O			
Salt Lake City S D—			
4½s Feb 1 1932 F&A			
4½s Aug 1 1933 F&A			
4s May 1 1949 M&N			
Salt Lake Co 4½s 1941			

VERMONT.

4½s 1931-48 J&D	b 1.75	to 3.60	%
4½s Oct 1 1932-1949 A&O	b 2%	to 3.65	%
Middlebury 4s '410p'21 M&N		99	
Putnam 4½s 1940 48 J&J			

Bonds.	Yield Basis Bid.	Yield Basis Ask.	To Net.
VIRGINIA			
5s Norfolk bridge 1932 J&J	100	101	
5s Funded debt 1991 J&J	91	92	
4½s ctfs Indebt 1932 J&J			
4½s ctf Indebt 1933 J&J			
Albemarle Co 5s 1948 J&J			
Alexandria 5s 1932 1936 J&D			
Arlington Co 5½s 32-34 F&A			
Bristol 5½s Sch '34-'38			
Charlottesville 5s 1949 M&S			
do Water Impt 1958 J&J			
Danville—			
4½s Funding Act 1947 F&A			
4½s Funding 1949 J&J			
Fairfax Co 4½s 1943 F&A			
Hanover Co Sch 5s '32-'40 J&J			
4½s June 1 1957 J&D			
Lee County 5s 1932-41 J&J			
Lynchburg 5s Pub Imp '32-'51			
4½s Pub Impt 1946 J&J			
4½s Water 1951 J&J			
4s Ref Oct 1 1954			
Newport News 4½s '48 J&D			
4½s Pub 1938 F&A			
4s Street Nov 1 1941 M&N			
Norfolk 5s Pub Impt 1949 A&O			
4½s Water 1951 A&O			
4s Municipal 1949 F&A			
5s Municipal 1950 J&D			
4½s Sewer Impt '42 M&S			
4½s Sewer Apr 1 '41 A&O			
4½s Water Impt 1940 J&J			
4s Water March 1950 M&S			
Petersburg 4½s 1947 A&O			
Portsmouth 5½s 1951 F&A			
4½s Imp Oct 1 1942 A&O			
4½s Sch & Sew 1938 J&J			
4½s 1949 1951 J&J			
4s Water 1943 J&D			
Richmond—4½s 1949 J&J			
4½s 1958 J&J			
4½s July 1 1934 J&J			
4½s July 1 1941 J&J			
4½s Oct 1 1946 J&J			
4s consols 1946 J&J			
4s 1941 J&J			
4s Mar 1 1958 1942 J&J			
4s 1944 J&J			
Roanoke 4½s Ref 1949 J&J			
4½s Sewer Imp of Nov '40 M&N			
4½s Pub Impt 1941 M&N			
4½s Ref Impt 1964 M&N			
4½s Ref 1957 A&O			
4s Street Impts 1938 J&J			
Staunton 5s 1932-38 M&S			
Suffolk—			
Tazewell Co 5s 1940-46 J&J			
Washington Co sch '34-'39 J&J			

Bonds.	Yield Basis Bid.	Yield Basis Ask.	To Net.
WASHINGTON			
6s Gen Fund 1932 1943 J&J			
Clarke Co 5s '33 opt '23 Jan 1			
Everett—			
5s June 1936 J&D			
5½s Water 1933 1943 M&S			
King Co—5s Ct H 1961 May			
5s Road 1945 F&A			
4½s Bridge 1941 1942 M&N			
4½s Bridge 1933 1948 M&N			
4½s Bridge 1939 1949 M&N			
4½s 1931 1941 M&N			
4½s 1933 1950 M&N			
Pierce Co 5s Sept 1 '32-'37			
Port of Seattle 5s '32-'55 M&S			
4½s Jan 1932-1956 J&J			
Seattle—5s 1932-41 A&O			
5s L L & P 1932-42 M&S			
5s Light & Pow 1932 50 A&O			
4½s L L & P 1939-55 M&N			
4½s Light ext 1932 J&J			
4½s 1932 1953 A&O			
4½s 1933-1940 A&O			
4½s 1941-1955 A&O			
4½s 1932 1955 A&O			
4½s 1936 1957 A&O			
Seattle School Dist No 1—			
5s 1940 1950 M&N			
Snohomish Co 5s '31 opt aft '21			
Spokane—			
4½s Park 1962 J&J			
4½s Bridge 1932 36 J&J			
Tacoma—5s 1937 J&D			
4½s Water 30 1953 J&J			
4½s L H & P 42 46 opt '26 J&J	95	97	
4½s L H & P 44 61 opt A&O	95	97	
4s Water 1944-46 J&J			
WEST VIRGINIA			
5s Highway 1932 1934 J&J	2.50	to 3%	
5s Highway 1935 1946 J&J	3.70	to 3.80	%
5s July 1916 1948 J&J	3.75	3.80	%
5s July 1916 1954 J&J	3.75	3.80	%
5s 1933 1943 J&J	3.90	to 3.75	%
5s 1934 1943 J&J	3.90	to 3.75	%
5s July 1916 1952 J&J	3.90	to 3.75	%
5s 1934 1952 J&J	3.90	to 3.75	%
5s 1943 1952 J&J	3.90	to 3.75	%
Charleston 4½s '41 opt '21 J&J	4.95	4.70	%
Charleston 5s 32-34 J&J	4.95	4.70	%
5s 1935-1939 J&J	4.95	4.70	%
Clarksburg 5s '33-'34 A&O	4.95	4.70	%
5s 1935-1954 A&O	4.80	4.60	%
Clarksburg S D 5s '41 opt '21 M&S	4.80	4.60	%

Bonds.	Yield Basis Bid.	Yield Basis Ask.	To Net.
Hancock County—5s Grant Road Dist '46 opt '32 M&N	4.80	4.60	%
Huntington 5s 1944 Oct	4.80	4.60	%
5s 2nd Sch D '32-'44 J&J			3%
Marshall Co 5s '43 opt '20 Dec	4.80	4.60	%
Mercer Co 5s '44 opt '24 A&O	4.80	4.60	%
Monongahela 5s 1932 48 J&J	2.20	to 4.25	%
Parkersburg—			
4½s June 1 1933 J&D			3%
Wheeling 5s W W '32-'52 J&J			4.05
4s Ref 1932 to 1936 July			4.05
WISCONSIN			
Appleton 4½s 1932 F&A	3%	2.50%	
Chippewa Co 4½s '31 '34	3.75	3.50	%
Dane Co 4½s 1934 M&N	3.75	3.50	%
Eau Claire 4½s W W '35 '44	4%	3.75	%
Fond du Lac 4½s '32 '35 Mar	3.75	3.50	%
Green Bay 4½s '32 '38 J&J	3.75	3%	
4½s 1931 1947	3%	to 3.80	%
6s W W 1931 1935 M&N			
4s W W 1936-1960 M&N			
Jefferson Co 5s 1932 A&O	4%	2.50%	
La Crosse 4½s '32 op '22 F&A	3%	2.50%	
4s Water '31 op '21 J&D			
Madison—4½s '31-'32 J&D	3%	2.50%	
4½s 1933 1937 J&D	3.75	3.50%	
4½s 1938 1940 J&D	3.85	3.75%	
Marshfield 4½s 1932 J&J	3.50	3%	
Milwaukee—5s '32 '40 J&J	2%	to 3.70	%
5s July 1932 1940 J&J	2%	to 3.70	%
4½s 1932 1939 J&D	2%	to 3.65	%
4½s Park 1932 1935 J&D	2%	to 3.65	%
4½s 1932 1943 J&D	2%	to 3.65	%
4s 1932 1936 J&D	2%	to 3.25	%
4s 1937 1944 J&D	3.40	to 3.60	%
Milwaukee County—			
4½s Ct H '32 '33 '34 M&N	2.25	to 3.25	%
4½s Ct H '32 '35 '50 M&N	3.40	to 3.70	%
4½s Sew Mar 12 '36 '45	3.50	to 3.70	%
4½s Courthouse '31 '35 J&D	2%	to 3.50	%
4½s Courthouse '36 '40 J&D	3.50	to 3.65	%
Oshkosh 4½s 1932 34 F&A	3.50	3.25	%
Racine—4½s '31 '37 M&N	3%	to 4%	
6s 1932 1941 F&A			
Racine Co 4s 1953-1940 J&J			
4½s 1934 1947	3.90	3.75%	
Superior 4½s Sch '32 '44 J&J	1.10	3.90%	
Watson 4½s '32 '33 A&O	3.60	3.25%	
Wood Co—5s 1934 A&O	3.80	3.60%	
5s 1937 and 1938 A&O	4.05	3.85%	
WYOMING			
4s Road 1951 opt 1941 A&O	100½	102	
Natrona Co S D No 2—			
5s 1931-1944	99	100	
Sheridan 4½s Mar 15 1952 M&S	99	100½	

Real Estate Bonds

Bonds.	Bid	Ask
Allerton Cleve Bldg 6½s 1948		
Allerton Cleve Bldg (N Y) 6½s '41	80	90
Allerton N Y Corp 5½s '47 J&J	30	39
Conv deb 6s 1943 J&J		
Adams Post Office 4½s 1937 M&S	69	75
Altham-Commodore 1st 7s '34 M&S		
Bing & Bing deb 6½s 1950 M&S		69
Boston Parcel Post Station—		
5½s Oct 1 1958 A&O	65	76
Bowery Fire Office Bldg Stamford—		
5½s July 1 1948 J&J	60	65
Bowman Biltmore Hotels 7s 1934		
3 year 6% notes 1931 J&J		82
B'way Barclay Office Bldg 6s 1941	55	65
Broadway Bldg (N Y) 5½s 1950		
Bway Mer Bldg (N Y) 6s 48 F&A		8
Bway & 46th St Bldg 7s 1945	90	
Bway & 41st St Bldg 6½s 1944	50	55
Bryant Pk Bldg (NY) 6½s A&J	60	65
Budd Realty 6s June 1941	78	81
6s Sept 1941		
Bush Term Bldg 1st 5s 1960 A&O		95
Chanin Bldg 6½s 1948	50	55
Chelsea Hotel 1st 6s 1945 J&D	85	
Chesebrough Bldg 6s 1948 A&O	80	90
Ch Ay Sta P O 5½s Nov15 32 M&N	65	68
Chic Beach Hotel 6s 1941 J&D		
Chrysler Bldg 6s 1948		
Clear Stone Realty Holdings—	55	58
1st deb 5½s 1949 ser A J&J		46
Cleve Term Bldg 6s 1941		80½
Colton Manor 1st 6s 1937 J&D	78	85
Court & Remsen Sts (Brooklyn) 6s 1941		65
Dallas P O 6s Sept 15 1935 M&S	60	
Dept of Labor Bldg Wash 1941 5½s June 1 1939 J&D	90	95
Detroit Retail 6½s 1932-41 M&S	40	
Dodge Bldg 6½s 1948	20	25
Edgew Bch Apart 6s '31-'44 A&O		
11 West 42d St Bldg 1945	51	55
Evgley Hotels 6½s 1941 J&J		
Excel Office Bldg N Y 6s 1932		
Ferry Sta P O (San Pd) 6s 1934	60	64
5th Ave Coach St 6½s 1945	58	62
45 Exchange Place Bldg 6s 1938	80	82½
50 Bway Bldg (N Y) 6s '40 M&S	80	87
1500 Walnut St (Phila) 1st 6s '47		75
Fox Det Theatre 6s 1942 A&O	18	20
Fox New Kng Thea 6½s '42 F&A	6	10
Fox Theatre & Office Bldg—		
1st s f 6½s 1941 M&S	56	60
Fox St Louis Theatre Bldg—		
1st s f 6s 1942 A&O	25	30
Fuller Bldg (5 A P Realty Corp) 1st s f 5s 1949 J&J	90½	
Fulton Flatbush Bldg 6s '48 J&J	22	25
Certificates of deposit	10	20
Garrett Bldg (Balto) 5½s 1931-40		
Gen'l Motors Bldg 6s 1948		
George Washington Hotel 6s 1944		85
Grant Bldg, Pittsb 7s '47 F&A	28	31
Greeley Sq Bldg 6s 1950 F&A		80
Graybar Bldg, East Offices Inc—		
1st as leasch 6s 1946 J&D	74	78
Ser leasch 6½s '51 34 (ex s) J&D	91	94
Harriman Bldg 6s 1951	75	76

Bonds.	Bid.	Ask.
Harold Square Bldg 6s 1948		52
Highbridge Station P O, N Y—		
5½s Dec 1 1938 J&D	65	68
Hotel Lexington 6s 1948		
Insurance Comm Bldg 6½s 1943		80½
Jewelers Bldg (Chic) 7s '40 J&D		
6s 1950		37
Lafayette Hotel 5s 1944 A&O		80
Lake Sh Ath Club (Chic) 6½s '45	15	19
La Salle Hotel 5½s 1940	36	41
Lefcourt Manhat Bldg 5½s 1941		
Lexmet Bldg (ext to 42d St) F&A	80½	81½
Lincoln Bldg 5½s 1953	40½	42½
Lincoln 42d St Corp—		
1st mtge s f 5½s 1953 J&D	42	45
Deb s f 6½s '48 with war J&D		20
Without warrants		
Loew's New 3rd Prop 6s '45 J&D		
Loews Theatre Rlty 6s '47 M&S	78	80
Land Co & Ace Bldg (Chic) 6s	102	
Lord Balt Hotel g m 6½s '45 A&O		
Lords Court Bldg 5½s 1942 J&D	70	75
Louisville P O 5½s Jan 1 1945 J&J	68	71
Mack Trucks R E Sec 6s 1950 40		
Madison Clark Bldg, Chic—		
1st as leasehold 6s 31-42 M&S		
Manhattan Co Bldg—		
1st as & leasch s f 6s '58 M&N	75	80
Masonic Temples Bldg 6½s 40 J&J	25	30
Mercantile Arcade Bldg (Los Ang) 1st s f 5½s 1933 J&D	30	40
Minneapolis Parcel P O—		
6s July 1 1943 J&J	67	71
Morton Hotel 1st 6s 1938 F&A	85	
Munson Bldg (N Y) 6½s 40 M&N	70	85
Nat Hotel of Cuba 6s 1959 M&S	30	40
Nat Press Bldg 5½s 1950 A&O	45	48
Nelson Bros Realty Inc—		
Conv s f deb 6s 1948 J&D		
N Y Athletic Club 6s 1946	58	65
1900 Rittenhouse Square 6s 1941		
Norfolk P O 6s Mar 1 1945 M&S	66	68
North Station Indus Bldg (Bost)—		
1st m s f 6s 1948 A&O		
One Ard St Corp 6½s 4s J&D		
111 John St Bldg 6s 1948	64	69
165 Broadway Bldg 6½s '51 F&A	70	73
One Seventy Bway (NY) 6½s '49	55	60
One West 39th St Bldg 7s 1945		
Palace Hotel(San Fr) 5s '45 F&A	94	98
Param Bway Corp 5½s '51 J&J		
Paramount Theatres 6s 1945 J&J	50	53½
Park Ave Bldg 6s 1941		
Park Lane Corp 6½s 1963	18	
Park Lexington Co 6½s '53 J&J	38½	44½
Park Row Bldg 6s 1943 A&O	40	45
Pennsylvania Bldg 6s 1930 M&N	34	42
Pitts Hotels Corp 1st 5½s '48 M&J	55	60
Pittsburgh P O Serv Station—		
5½s Dec 1 1938 J&D	70	78
Press Office Bldg 1st 6½s '46 M&N		
Postum Bldg 6½s 1943 M&N	88	92
Quincy Station P O (Chicago)—		
6s May 1 1941 J&D	70	75
Real Estate Board Bldg 7s 1946		93

Bonds.	Bid.	Ask.
Realty Assoc Sec Corp 6s '37 J&J	68	70
6s 1939	67	70
6s 1943	67	70
Rex Theatre 6½s 1931 1932	58	
6½s 1933 1940	30	80
St Charles Hotel (Atl Cy) 6½s '48	20	25
St George Hotel 5½s '32 '43 M&N	47	50
Sales Realty 6s 1931 1946	50	
Savoy Plaza Corp 6s 1945 J&D	45½	48
Deb 6 5½s 1958 J&J	59½	61
Schulte R E Estate 6s 1935 J&D		50
Without com stk		50
Seville Bilt Hotel 7½s 37 M&N		
Shelburn Inc(Atl Cy) 6½s '40 J&J	33	37
Sherry-Netherland Hotel 6½s '48	35	40
Shubert Theat deb 6s '42 J&D	3	9
Sixty One Bway 5½s 1950 A&O	78	80
Sloan mtge 7s 1945	66	68
Standard Bldg Corp 6s 1948 A&O	91	93
Stanley Real Est 5½s '45 J&D	68	
Straus Bldg 6s 1931 1941	70	80
State & Wash Bldgs (Chicago)—		
1st stk fund 5s 1948 ser A M&S	50	55
Stk fund 5s 1948 ser B M&S	40	45
Stevens Hotel (Chic) 6s 1945 J&J	29	34
Taft Realty (New Have) 6s 40 A&O	80	84
10 East 40th Street Bldg 6s 1940	37	40
Textile Bldg 1st 6s 1958 M&N	51½	55½
Transp'n Bldg (Chic) 6½s '41 M&N		
Trinity Bldg 5½s 1939 J&D		
208 South La Salle St Bldg Corp—		
1st s f 5½s 1958 M&N	59	63
Tyler Bldg 6s 1953 A&O	36	44
Un Masonic Temp (Chi) 6½s 1940		
Un Post Offices 5½s '35 F&A	49	53
Vanderbilt Ave Bldg Corp—		
1st leasehold 6½s 1944 J&J	20	25
Van Sweringen Co 6s 1935 F&A	38	39½
Varick St Sta P O (N Y) 6s 1941	82	85
Wadsworth Bldg (NY) 6s '53 A&O	90	92½
Waldorf-Astoria—		
1st lien 7s 1954 M&S	40	42
Wanamaker (John) Phila 5½s '49	100½	102
Wardman Real Estate Properties—		
1st & ref 6½s 1951 M&S		
1st & ref 6½s 1938 M&S		
1st & ref 6½s 1948 M&S	10	14
Wardman Realty & Construction—		
Deb g 6½s 1938 M&S		10
Washington Bldg 6s 1940 J&D		
Westinghouse Bldg 6s 1931-39		
White Motor Realty 6s 1931 40	97	100
Woolworth Bldg (N Y) 6s 41 A&O	86	89
Mortgage Participation Ctfs.		
Home Title Ins 5½s 1931 36	99	
Lawyers Mortgage 5½s '31-'32	97½	
5½s 1933	97½	101
5½s 1934 1936	97½	
Lawyers Title 5½s 1931 1936		
5½s 1932 1935	99¾	
N Y Title & Mtge 5½s 1931-40	97½	
Prudence Co 5s 1932		
State Title & Mtge 5½s 1931-36	99½	
Title Guar & Trust 5½s 1932	99¾	100
5½s 1933-1935	99¾	
5½s 1936	99½	

Banks & Trust Companies

STATE AND NATIONAL BANK STATEMENTS

Quotations in this department are given per share, not per cent, except for stocks of Canadian Institutions, and are as near as possible for the *closing day of the month preceding date of issue*, though often are nominal. An asterisk (*) denotes sales.

Figures of deposits, capital and profits for the national banks are from the Comptroller's last call; for all other institutions they are the latest obtainable, direct returns being procured by us where no periodic statements are required. For the Clearing House banks of New York, Philadelphia and Boston, deposits are taken from the latest weekly statement.

ALABAMA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Birmingham—						
Birming'm Tr & Sav.	1,000,000	1,450,000	18,290,662	100	260	290
First National Bank.	5,000,000	5,062,275	51,075,887	25	65	70
Southern Bk & Tr Co	500,000	56,899	1,078,330	100	----	----
Woodlawn-American National Bank	100,000	26,259	398,859	100	----	----
					Per	share.
Mobile—					Nominal.	
First National Bank.	1,000,000	2,758,641	16,218,667	100	400	420
Merchants' Nat Bk.	1,000,000	1,330,177	12,689,014	20	75	80
Amer Nat Bk&Tr Co	500,000	262,280	1,382,439	100	----	----
					Per	share.
Montgomery—						
First National Bank.	1,000,000	953,733	12,639,576	10	18	21
Alabama Nat Bank.	500,000	148,321	2,073,328	100	100	120
Union Bank & Tr Co	200,000	84,297	1,307,027	10	15	18
Selma—						
City National Bank.	400,000	337,091	2,355,319	100	125	150
People's Bk & Tr Co.	100,000	105,865	718,854	100	*b*	1196
Selma National Bank	200,000	229,221	1,116,518	100	*b*	1300
Selma Tr & Sav Bank	100,000	200,330	1,544,464	100	*b*	1300

ARIZONA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$			
Bisbee—						
Bank of Bisbee	200,000	220,696	2,636,616	----	----	----
Miners & Merch Bk.	250,000	381,895	3,031,864	----	----	----
					Per	share.
Phoenix—						
The Arizona Bank	250,000	101,859	4,369,259	100	----	----
First Nat Bk of Ariz.	300,000	393,942	5,230,831	20	----	----
Phoenix Nat Bank	500,000	682,387	5,732,750	25	----	----
Phoenix Sav Bk & Tr	250,000	433,015	4,596,278	25	----	----
Valley Bank & Tr Co	1,050,000	602,793	11,898,572	25	----	----
Tucson—						
Consolidated Nat Bk	400,000	145,844	6,658,355	----	----	----
Phoenix S B & Tr Co	250,000	454,883	4,595,976	----	----	----
Sou Arizona Bk & Tr	250,000	408,760	4,825,739	----	----	----
United Bk & Tr Co	100,000	31,922	1,199,020	----	----	----

ARKANSAS

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Fort Smith—						
City National Bank.	200,000	100,000	3,000,000	100	----	----
First National Bank.	500,000	834,454	8,581,679	100	----	----
Merchants Nat Bank	500,000	585,453	7,143,460	25	----	----
Little Rock—						
Twin City Bank	100,000	52,136	1,074,330	25	25	25
Bankers Trust Co	600,000	256,314	12,500,428	100	75	80
Peoples Trust Co	350,000	192,945	4,685,705	25	15	18
Union Trust Co	500,000	443,255	12,728,821	100	120	125
W B Worthen Co	200,000	416,026	4,699,654	100	200	250
					Per	share.
Pine Bluff—						
Cotton Belt Bk&Tr Co	100,000	74,653	1,517,814	25	----	----
Simmons Nat Bank.	200,000	598,279	8,604,561	100	----	----

CALIFORNIA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$			
Long Beach—						
Calif First Nat Bank	300,000	141,610	4,343,577	----	----	----
Farmers & Merch Bk	1,000,000	625,778	12,584,754	----	----	----
Seaside Nat Bank	300,000	41,030	1,692,165	----	----	----
Farm & Merch Tr Co	100,000	152,770	39,267	----	----	----
Western Tr & Sav Bk	225,000	238,591	2,812,837	----	----	----

CALIFORNIA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Los Angeles—						
Canadian Bank of Commerce	*d*	----	----	----	----	----
California Bank	5,000,000	4,993,371	104,112,180	25	64½	----
California Trust Co	1,000,000	841,969	*e* 39,656	100	----	----
Citizens Nat Trust & Savings Bank	5,000,000	10,878,578	107,251,111	20	63	----
Farmers & Mer Nat.	3,000,000	5,078,682	69,829,804	100	275	----
Nat Bk of Commerce	500,000	76,134	5,313,351	25	22½	----
Seaboard Nat Bank	2,000,000	685,859	8,798,992	----	43⅞	----
Security-First NatBk	30,000,000	22,820,042	528,596,196	25	64	----
Transamerica Corp	----	----	----	New	4¼	----
Union Bank & Trust	5,000,000	2,416,221	26,271,069	100	325	----
Wilshire Nat Bank	200,000	41,420	793,493	100	----	----
					Per	share.
Oakland—						
Central Sav Bank	1,200,000	2,870,671	37,394,651	100	----	400
Central Nat Bank	1,200,000	2,762,363	31,444,544	100	----	399
First National Bank.	1,000,000	168,455	4,199,681	100	----	----
Farmers & Mer Sav.	300,000	185,023	6,271,952	100	----	----
					Per	share.
Pasadena—						
Citizens Coml Tr & S	300,000	320,825	3,913,292	100	----	----
First National Bank.	500,000	240,583	5,804,377	100	----	----
First Trust & Sav Bk	1,000,000	1,109,549	12,436,427	25	----	----
Pasadena Nat Bank.	100,000	2,729	1,588,922	100	----	----
Security Nat Bank	300,000	239,885	3,139,264	100	----	----
					Per	share
Sacramento—						
California Nat Bank.	2,000,000	568,930	25,136,159	100	----	----
Capital Nat Bank	500,000	568,930	25,136,159	100	----	----
California Tr & S Bk	450,000	783,207	20,734,707	100	----	----
Citizens Bk of Sacra.	50,000	110,034	1,290,500	----	----	----
Merchants Nat Bank	200,000	130,454	3,596,020	100	----	----
SanBernardino—						
American Nat Bank.	150,000	119,919	2,203,361	100	----	----
San Bernardino N Bk	100,000	281,453	2,069,566	100	----	----
San Bern Co Sav Bk	150,000	507,063	2,822,969	100	----	----
					Nom.	Per share
San Diego—						
First Nat T & S Bk.	1,000,000	1,203,313	25,890,520	25	*c*	----
San Diego Tr & S Bk	500,000	819,660	11,269,434	25	----	----
Security Tr & Sav Bk	600,000	362,770	5,050,640	100	----	----
United States Nat Bk	100,000	85,364	1,651,109	100	----	----
					Per	share.
San Francisco—						
Anglo&London-Paris National Bank	10,000,000	8,403,237	128,055,957	100	148¼	155
Bank of America	4,000,000	2,224,959	53,472,354	----	----	----
Bank of Calif, N A	8,500,000	9,034,819	94,002,186	100	202	225
Bank of Canton Ltd.	3,00,000	27,254	726,455	----	----	----
Bank of Amer Nat Tr & Savs Assoc	50,000,000	54,241,813	908,951,585	25	----	----
Bank of Montreal	1,000,000	209,527	3,813,326	100	----	----
Canadian Bk of Com	1,300,000	478,395	11,115,646	100	----	----
City National Bank.	625,000	67,731	1,647,317	----	----	----
Crocker First Nat Bk	6,000,000	4,313,096	75,921,405	100	300	340
The San Fran Bank.	1,000,000	4,900,000	143,218,154	1000	----	----
Pacific Nat Bank	1,000,000	443,507	8,073,954	100	----	----
Wells Fargo Bank & Union Trust Co	9,000,000	8,228,298	153,127,364	100	205	240
Yokohama Specie Bk	825,000	*g* 207,503	6,787,213	----	----	----
American Trust Co	10,000,000	12,566,353	241,339,003	100	----	----
Anglo-Calif Trust Co	1,500,000	3,160,791	78,409,302	100	322	350
Crocker First Federal Trust Co	1,500,000	1,902,457	39,599,029	50	----	----
					Per	share
San Jose—						
First National Bank.	600,000	1,055,588	7,383,938	100	----	----
San Jose Nat Bank	500,000	142,625	2,305,378	----	----	----
Santa Ana—						
Commercial Nat Bk.	200,000	53,233	1,203,655	----	----	----
Farm & Mer Sav Bk.	150,000	222,962	3,148,485	----	}	----
First National Bank.	750,000	385,418	8,889,592	----	}	----
Stockton—						
First National Bank.	200,000	630,724	2,786,275	100	----	----
Stockton S & L Bank	1,000,000	1,018,922	9,193,509	100	----	----
Union Safe Dep Bk & Trust	375,000	*a* 61,029	2,067,472	100	----	----

CANADA (See Page 119)

* Sale price. *a* Sept. 24 1930. *b* Last sale in 1929. *c* Owned by the San Diego First National Co. *d* Branch of the Canadian Bank of Commerce (head office Toronto) opened for business on June 17 1931. *e* Trust deposits. *g* March 25 1931. *h* Last sale price. *x* Ex-dividend.

COLORADO

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal	
Colorado Spgs.—	$	$	$		Per	share.
Colorado Sav Bank	50,000	216,515	2,116,503	100	----	
Colorado Spgs Nat B	100,000	156,037	1,710,185	100	----	----
Exchange Nat Bank	300,000	321,801	5,262,374	100	----	----
First National Bank	300,000	391,691	5,713,711	100	----	----
Colo Title & Tr Co	150,000	84,878	1,751,937	100	----	----
Denver—					Per	share.
American Nat Bank	500,000	510,381	6,996,800	100	----	----
Central Sav Bk & Tr	500,000	107,016	3,172,775	100	----	----
Colorado Nat Bank	1,000,000	1,637,995	39,148,596	100	----	----
Colorado State Bank	50,000	103,906	767,941	----	----	----
Denver Nat Bank	1,500,000	1,322,842	29,371,679	100	----	----
First National Bank	1,500,000	2,175,668	12,955,867	100	----	----
South B'way Nat Bk	200,000	58,142	614,739	100	----	----
Stock Yards Nat Bk	250,000	118,303	1,636,495	100	----	----
U S National Bank	550,000	1,894,491	20,177,190	100	----	----
Guardian Trust Co	120,000	88,795	569,605	100	----	----
International Tr Co	500,000	1,783,121	12,317,631	100	----	----
Leadville—					Par	share.
Carbonate Amer N B	100,000	22,280	1,148,445	100	----	----
Pueblo—						
First National Bank	500,000	1,047,447	14,460,891	100	----	----
Minnequa Bank	30,000	139,763	2,101,822	100	----	----
Western Nat Bank	100,000	154,367	1,938,274	100	----	----
Pueblo Sav & Tr Co	100,000	290,874	5,070,423	100	----	----

CONNECTICUT

National Banks June 30. — *State Institutions June 30.*

Bridgeport—					Per	share
First Nat Bk & Tr Co	1,000,000	2,083,286	18,033,861	20	----	90
Black Rock Bk & Tr	125,000	55,098	1,163,088	100	----	125
Bridgep't City Tr Co	1,750,000	2,087,793	22,769,103	25	----	100
Amer Bank & Tr Co	300,000	272,689	7,105,565	100	----	150
Comm'l Bk & Tr Co	300,000	101,271	3,369,318	100	----	125
Fairfield Trust Co	200,000	234,438	2,081,142	100	----	----
Guar Bank & Tr Co	500,000	106,333	2,116,126	100	----	110
Newfield Bk & Tr Co	100,000	159,156	1,691,628	100	----	150
North End Bk & Tr	100,000	154,362	1,700,106	100	----	200
West Side Bank	300,000	501,386	3,798,157	25	----	100
Hartford					Per	share.
Capital Nat Bk & Tr	600,000	440,692	2,639,722	100	----	215
City Bank & Tr Co	1,000,000	2,120,379	23,421,280	25	----	160
Conn River Bkg Co	150,000	1,172,277	7,612,610	30	500	----
First National Bank	1,150,000	1,388,128	12,823,375	100	----	210
Glastonbury Bk & Tr	100,000	210,925	1,671,825	50	160	----
Hartford Nat Bk & T	4,000,000	5,320,779	40,901,952	10	----	31
Industrial Bank	100,000	258,187	----	100	----	----
Merchants Bk & Tr	200,000	68,926	1,226,650	100	----	165
Phoenix St Bk & Tr	1,000,000	2,918,056	27,256,739	100	270	300
Bankers Trust Co	a 250,000	401,355	4,220,321	100	----	----
East Hartf Trust Co	200,000	293,624	2,727,199	100	----	375
Hartford-Conn Tr Co	3,000,000	4,477,190	28,072,272	25	----	110
Park Street Tr Co	200,000	252,157	4,041,264	100	----	800
Simsbury Bk & Tr Co	125,000	172,285	1,881,899	25	115	125
So End Bk & Tr Co	100,000	75,901	486,118	50	----	80
Travelers Bk & Tr Co	500,000	875,670	9,526,501	100	----	----
West Hartford Tr Co	200,000	247,806	2,309,884	100	190	----
Windsor Trust Co	100,000	193,630	1,461,377	25	----	----
Meriden—					Nominal.	
First National Bank	200,000	456,038	1,583,318	----	----	----
Home National Bank	500,000	524,083	5,477,573	20	----	50
Meriden Nat Bank	200,000	162,783	1,615,601	100	----	100
Meriden Tr & S D Co	100,000	77,436	5,639	100	----	175
Puritan Bk & Tr Co	100,000	294,011	1,990,296	100	----	250
New Haven—					Per	share.
Amer Bank & Tr Co	100,000	577,319	2,415,508	100	475	500
Bway Bank & Tr Co	400,000	224,636	2,947,879	100	----	125
Congress Bk & Tr Co	250,000	444,046	1,409,410	----	30	40
First Nat Bk & Tr Co	1,200,000	1,995,344	19,287,589	100	255	270
Mechanics' Bank	300,000	1,525,000	19,885,677	----	500	550
Merchants Nat Bank	500,000	684,303	9,660,441	50	----	115
New Haven Bk N B A	1,600,000	2,485,512	10,505,709	100	260	280
Nat Tradesm Bk & T	500,000	521,645	4,835,640	100	185	205
Second Nat Bank	750,000	1,070,718	9,651,311	100	370	390
Un & N Haven Tr Co	1,458,700	2,132,913	12,812,626	100	360	380
New London—						
Nat Bk of Commerce	300,000	689,301	5,538,822	----	----	----
New London City National Bank	200,000	156,803	3,114,589	----	----	----
Union Bk & Tr Co	300,000	360,742	1,509,535	----	----	----
Winthrop Trust Co	150,000	88,669	1,378,822	----	----	----
Norwich—					Per	share.
Thames Bk & Tr	1,100,000	683,074	4,419,557	100	----	----
Uncas-Merch Nat Bk	200,000	138,071	1,307,728	100	----	----
Stamford—						
First Stamford Nat'l Bank & Trust Co	1,000,000	1,655,822	8,526,856	----	----	----
People's National Bk	150,000	121,065	2,462,788	----	----	----
Fidelity Title&Tr Co	200,000	1,376,570	5,469,258	----	----	----
Stamford Trust Co	700,000	1,838,490	8,659,055	----	----	----
Waterbury—					Per	share.
Citiz & Mfrs' Nat Bk	600,000	875,991	11,153,274	100	----	275
Waterbury Nat Bank	500,000	664,648	5,134,383	50	100	105
Colonial Trust Co	1,000,000	3,100,000	7,052,326	100	----	490
Merchants Trust Co	500,000	820,923	6,870,086	100	----	300
Waterbury Trust Co	300,000	676,363	3,937,897	100	----	260

DELAWARE

National Banks June 30. — *State Institutions June 30.*

Wilmington—					Per	share.
Central Nat Bank	210,000	341,375	1,932,205	100	130	140
Farmers' Bank	500,000	2,790,861	28,014,780	50	255	----
Industrial Trust Co	1,250,000	498,656	3,194,479	50	55	65
Union Nat Bank	203,175	910,826	3,601,879	25	100	111
Delaware Trust Co	1,000,000	752,325	8,141,616	100	200	----
Equitable Trust Co	1,500,000	3,114,684	11,220,960	25	105	115
Security Trust Co	1,121,000	1,922,782	10,228,524	100	370	385
Wilmington Tr Co	4,000,000	10,795,514	24,582,141	50	240	255

DIST. OF COLUMBIA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Washington—	$	$	$		Per	share.
Columbia Nat Bank	250,000	640,808	4,791,737	100	375	425
Commercial Nat Bk	1,000,000	698,122	15,611,105	100	180	225
Bank of Comm & Sav	100,000	211,982	1,882,330	10	325	----
Departmental Bank	106,040	41,834	1,393,692	10	----	----
District Nat Bank	1,000,000	613,995	9,066,092	100	197	210
Federal Amer Nat'l Bank & Trust Co	2,000,000	1,515,714	18,947,000	----	43	50
Franklin Nat Bank	225,000	148,468	5,113,265	100	----	----
Liberty Nat Bank	500,000	330,000	3,680,454	100	190	210
Lincoln Nat Bank	400,000	765,559	6,764,620	100	400	440
Mt Vernon Sav Bank	400,000	168,425	4,276,274	100	----	----
Nat Bank of Wash	1,050,000	1,190,022	9,195,802	100	190	205
Nat Capital Bank	200,000	284,000	1,796,014	100	175	250
Nat Metropol Bank	800,000	1,569,559	18,150,458	100	275	310
Riggs National Bank	3,000,000	4,067,489	57,586,294	100	361	380
Second Nat Bank	750,000	556,971	6,713,806	100	166	210
Secur Sav & Com Bk	300,000	361,962	6,235,834	100	435	450
Wash'ton Sav Bank	100,000	15,448	759,972	10	----	----
Amer Secur & Tr Co	3,400,000	4,240,751	32,228,982	100	310	335
Nat'l Sav & Tr Co	1,000,000	2,943,315	14,344,531	100	375	400
Munsey Trust Co	2,000,000	1,568,988	5,003,194	100	----	----
Union Trust Co	2,000,000	1,224,187	9,296,027	100	190	220
U S Savings Bank	100,000	278,842	2,672,676	100	530	630
Wash Loan & Tr Co	1,000,000	2,540,331	16,768,751	100	400	440

FLORIDA

National Banks June 30. — *State Institutions June 30.*

Jacksonville—					Nominal. Per	share.
Atlantic Nat Bank	3,000,000	626,620	30,366,750	10	----	----
Barnett N B of Jack	1,500,000	1,247,527	18,350,679	100	----	----
Citizens Bank	100,000	51,463	932,037	100	----	----
Florida Nat Bank	1,500,000	970,641	17,863,160	25	----	----
Lakeland—						
Florida Nat Bank	100,000	61,689	1,657,217	25	----	----
Miami—						
First National Bank	1,200,000	924,097	13,630,015	100	----	----
First Tr & Sav Bank	300,000	158,963 *l*	295,999	100	----	----
Florida Nat Bk & Tr	400,000	100,000	1,250,000	----	----	----
Miami Beach First National Bank	300,000	222,755	2,431,883	100	----	----
Third Nat Bank	400,000	81,396	764,791	100	----	----
Trust Co of Florida	200,000	363,751 *l*	317,946	100	----	----
Orlando—						
First Nat Bk & Tr Co	200,000	224,493	2,038,059	100	----	----
Florida Bank	100,000	63,252	1,875,427	----	----	----
Pensacola—						
American Nat Bank	800,000	266,604	3,657,826	----	----	----
Cit & People's Nat Bk	200,000	----	----	----	----	----
St. Augustine—						
People's Bk for Sav	25,000	109,669	582,217	100	----	----
St Augustine Nat Bk	100,000	75,243	1,922,603	100	----	----
St. Petersburg—						
Florida Nat Bank	200,000	107,267	1,894,452	25	----	----
Tampa—						
Exchange Nat Bank	1,250,000	675,310	12,102,716	100	----	----
First National Bank	1,500,000	1,040,947	14,866,246	100	----	----
First Sav & Tr Co	500,000	303,323	1,579,480	100	----	----
West Palm Beach —						
West Palm Beach Atlantic Nat Bank	100,000	35,879	2,503,015	100	150	175

GEORGIA

National Banks June 30. — *State Institutions June 30.*

Atlanta—					Nominal. Per	share
American Sav Bank	200,000	136,590	318,051	100	----	----
Citiz & So Nat Bank	5,000,000	r4,841,163	70,615,687	†10	19	20½
First Nat Bank	5,400,000	6,738,612	91,583,009	10	37	39
Fulton Nat Bank	1,000,000	610,261	16,824,964	100	190	200
Ga Sav Bk & Tr Co	500,000	617,901	3,780,837	100	----	200
Trust Co of Georgia	2,000,000	2,964,742	6,177,125	----	----	e---
Augusta—					Per	share
Georgia RR Bk & Tr	1,000,000	808,833	8,474,877	100	----	----
Citiz & So Nat Bank	5,000,000	r4,841,163	70,615,687	†10	19	20½
Nat Exchange Bank	e 400,000	161,967	2,655,716	100	----	----
Columbus—					Per	share
Columbus Bk & Tr	850,000	893,754	6,238,301	100	150	160
Fourth Nat Bank	e 300,000	115,939	1,615,967	100	130	135
Home Savings Bank	100,000	77,028	1,168,944	100	130	135
Merch & Mech Bank	200,000	357,243	2,302,947	100	200	210
First Nat Bk of Col	200,000	230,398	1,234,265	100	120	125
Macon—					Per	share
Citiz & So Nat Bank	5,000,000	r4,841,163	70,615,687	†10	19	20½
First Nat Bk & Tr Co	e 500,000	309,236	8,107,795	10	----	----
Macon Savings Bank	50,000	109,212	623,182	100	----	----
Savannah—					Per	share
Citiz & So Nat Bank	5,000,000	r4,841,163	70,615,687	10	19	20½
Liberty Nat Bk & Tr	e 600,000	133,404	4,469,709	10	14	16
Savannah Bk & Tr	700,000	236,844	2,177,816	100	----	100
Citizens Bk & Tr Co	300,000	91,450	1,099,406	100	----	100

IDAHO

National Banks June 30.

Boise City—						
Boise City Nat Bank	375,000	85,290	3,765,774	100	----	----
First Nat of Idaho	300,000	348,105	7,656,903	100	----	----
First Security Bank	150,000	343,017	4,625,669	25	----	----

* Sale price. † Branch of Savannah. *a* Affiliate of the Hartford National Co. *e* Affiliate of the First National Bank of Atlanta, Ga. *l* Last sale. *r* Combined statement. *t* Trust funds. *x* Ex-dividend. *y* Ex-rights.

ILLINOIS

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
					Nominal, Per	share.
Aurora—	$	$	$			
Aurora Nat Bank	300,000	290,081	2,702,721	100	------	------
B'way Tr & Sav Bk	200,000	253,737	1,873,188	100	------	------
First National Bank	300,000	257,152	4,834,119	100	------	------
Merchants Nat Bank	300,000	233,081	2,379,901	100	------	------
Old Second Nat Bank	200,000	288,182	1,937,361	100	------	------
Belleville—						
Belleville Bk & Tr Co	150,000	278,413	1,543,207	100	145	170
Belleville Nat Bank	100,000	------	------	100	100	120
First National Bank	200,000	390,765	3,602,148	100	150	175
St Clair Nat Bank	150,000	195,100	1,432,680	100	250	275
Fidelity Trust Co	250,000	------	------	100	------	------
Chicago—					Per	share
Adams State Bank *g*	200,000	246,494	1,576,622	g100	------	------
Aetna State Bank	200,000	189,434	1,353,864	100	160	170
Alliance Nat Bank	200,000	312,192	1,990,666	100	------	------
Ashland State Bank	250,000	56,000	720,082	100	------	------
Austin State Bank	500,000	298,327	4,419,026	100	------	------
Beverly State Sav Bk	100,000	65,972	730,900	100	100	125
Boulevard Bridge Bk	500,000	544,200	11,221,294	100	200	250
Bowmanville Nat Bk	300,000	123,174	3,445,770	----	100	110
Brighton Pk St Bk	200,000	47,068	585,482	----	------	------
Calumet Nat Bank *p*	400,000	256,073	3,357,223	100	100	110
Capital State Sav Bk	400,000	a298,141	3,230,250	100	------	------
Central Mfg Dist Bk	600,000	951,849	7,954,304	100	125	150
Central Republic Bank & Trust Co.	------	------	------	----	x130	133
Chic Bank of Comm	d1,500,000	1,128,993	5,026,840	----	27½	28½
Citiz State Bk of Chic	750,000	n1,362,491	8,780,573	----	------	------
Cont Ill Bk & Tr Co	75,000,000	72,529,183	870,940,065	100	x174	176
Community State Bk	200,000	56,800	1,102,548	100	------	------
Cosmopolitan St Bk	g1,000,000	791,637	6,594,723	100	------	------
Cottage Grove St Bk	200,000	150,442	1,888,691	100	------	------
Depositors State Bk	400,000	346,524	5,234,086	100	110	125
Division State Bank	300,000	413,659	1,278,381	100	100	110
Douglass Nat Bank	250,000	17,160	1,067,729	100	------	------
Drexel State Bank	500,000	475,254	4,823,842	100	120	140
Drovers Nat Bank	1,000,000	880,139	14,639,080	100	x190	210
First Englew St Bk	200,000	277,935	2,271,752	100	------	------
First Italian State Bk	200,000	64,744	904,470	100	------	------
First National Bk *c*	25,000,000	28,682,490	558,028,016	100	x291	295
First Union T & S Bk	10,000,000	11,352,351	211,559,404	100	------	------
First Nat Englewood	200,000	757,979	5,414,567	100	480	500
Halsted St State Bk	200,000	460,259	2,249,506	100	180	200
Hamilton State Bk	200,000	57,692	470,237	100	------	------
Hyde-Park-Kenwood Nat'l Bank	600,000	516,991	4,546,307	100	125	135
I O Bank & Tr Co	300,000	117,524	1,441 651	----	------	------
Immigrant State Bk	200,000	40,881	370 474	100	------	------
Irving State Sav Bk	200,000	28,530	1 497 266	100	------	------
Jackson Park Nat Bk	200,000	61,373	1,254,612	100	100	120
Jefferson Park Nat	300,000	175,888	3,147,033	20	40	50
Kaspar Amer St Bk	1,600,000	1,440,692	8,286,953	100	125	135
Lawndale Nat Bank	350,000	291,074	5,302,650	10	70	80
Lawndale State Bk	500,000	216,926	2,493,777	100	------	------
Logan Sq St & Sav Bk	200,000	153,495	1,407,220	100	110	130
Mad Sq State Bank	200,000	n 66,747	2,811,163	100	------	------
Marquette Pk St Bk	300,000	125,579	1,201,180	100	------	------
Marshall Sq State Bk	200,000	93,763	793,305	100	------	------
Mayfair State Sav Bk	200,000	46,257	756,397	----	------	------
Metrop State Bank	200,000	295,556	1,383,304	100	170	190
Midland Nat Bank	250,000	146,349	1,073,153	20	30	35
Mutual Nat Bk of Ch	300,000	297,792	3,467,531	100	225	250
Nat Bk of Woodlawn	300,000	229,079	2,589,363	100	175	200
Nat'l Builders Bank	500,000	177,601	5,165,696	100	125	140
North Ave State Bk	600,000	290,834	4,081,243	----	185	210
North Town St Bk	200,000	n 85,553	1,128,442	----	------	------
Oak Park Tr&Sav Bk	1,000,000	720,958	6,021,463	----	150	175
Ogden Nat Bank	200,000	50,532	680,126	100	------	------
Peoples Nat Bk & Tr	1,000,000	606,736	12,331,635	20	------	------
Personal Ln & Sav Bk	2,000,000	1,232,105	7,891,704	----	110	155
Phillip State Bk & Tr	500,000	225,105	2,546,752	100	100	110
Pioneer Tr & Sav Bk	750,000	763,704	5,192,712	100	130	145
Prudential St Sav Bk	200,000	271,289	2,588,638	100	125	150
Reliance Bk & Tr Co	750,000	1,307,999	9,365,000	100	140	150
Ravenswood Nat Bk	200,000	122,931	940,326	----	105	115
Rogers Pk Nat Bank	100,000	92,894	1,024,072	----	------	------
Second Security Bk	350,000	500,156	3,980,484	100	------	------
Security Bank	700,000	721,046	6,104,894	100	300	320
Service State Bank	100,000	97,257	462,031	100	------	------
Skala State Bank	200,000	47,143	812,175	100	------	------
So Chicago Sav Bk	800,000	668,000	5,732,633	100	160	170
South Shore State Bk	200,000	122,106	956,924	100	100	120
State Bk of Clearing	100,000	102,218	945,551	----	------	------
State Bk of W Pulim	200,000	53,458	728,087	----	------	------
Stock Yards Nat Bk	2,000,000	912,521	16,033,860	20	28	31
Stk Yds Tr & Sav Bk	337,500	590,578	7,824,547	----	------	------
Straus N B & Tr Co	1,000,000	757,000	10,419,756	100	155	165
Terminal Nat Bank	750,000	413,090	6,142,799	100	19	21
Union Bank of Chic	d1,300,000	1,308,206	7,549,424	100	------	------
Union St Bk of S Chic	250,000	191,893	2,363,531	100	------	------
Universal State Bk	200,000	298,011	1,497,685	100	170	180
Univ St Bk of Chic	300,000	288,543	1,883,066	100	160	170
Upper Avenue Bank	300,000	104,206	2,232,844	----	130	140
Uptown State Bank	500,000	133,976	3,278,046	----	175	200
West Irving State Bk	200,000	121,865	743,049	100	------	------
W Side Atlas Nat Bk	200,000	131,271	2,339,020	20	------	------
West 31st State Bk	100,000	41,684	532,550	----	------	------
Western State Bank	350,000	313,844	2,351,928	----	------	------
Wiersema State Bk	200,000	o 326,267	2,976,362	----	------	------
Ansalg Tr & Sav Bk	200,000	159,277	2,238,103	100	------	------
Banco di Napoli Tr	300,000	157,346	1,285,122	----	------	------
Bway Tr & Sav Bank	200,000	80,161	792,324	100	100	110
ChatfieldTr & Sav Bk	200,000	37,006	948 427	----	110	120
Chic City Bk & Tr	1,600,000	2,086,753	9,834,766	100	170	185
Congress Tr & S Bk	500,000	69,729	3,020,785	100	------	------
Commonw T & S Bk	200,000	140,474	1,047,267	100	100	110
Devon Tr & Sav Bk	200,000	116,461	1,326,789	100	100	110
Drovers Tr & Sav Bk	350,000	920,115	6,573,841	100	475	500
East Side Tr & S Bk	200,000	153,316	788,882	100	------	------
Equitable Trust Co	350,000	63,506	944,630	100	------	------
Harris Tr & Sav Bk	6,000,000	8,139,661	98,417,344	100	375	385
Home Bank & Tr Co	750,000	a271,700	6,236,073	----	------	------
Howard Ave T & S Bk	200,000	a55,295	1,128,306	100	------	------
Klimbell Tr & Sav Bk	300,000	163,588	2,049,916	100	120	135
Lake Shore Tr & S Bk	600,000	596,073	8,183,551	100	180	200
Lakeview Tr & S Bk	500,000	1,388,934	6,187,530	100	450	470
Liberty Tr & Sav Bk	700,000	524,004	8,084,747	100	120	140
Madison-Kedzie Tr & Savings Bank	1,000,000	585,439	6,797,420	100	120	135
Mercantile Tr & Sav	600,000	560,791	9,611,774	100	200	225
Merchandise Bk & Tr	500,000	503,708	4,033,252	----	160	175
Mid-City Tr & S Bk	1,000,000	751,874	9,363,028	100	140	150
Morgan Pk T & S Bk	200,000	60,242	980,220	100	150	170

ILLINOIS

National Banks June 30. — *State Institutions June 30.*

	Capital	Surplus & Profits	Gross Deposits.	Par	Bid.	Ask.
					Nominal, Per	share.
Chicago (Concl.)	$	$	$			
Northern Trust Co	3,000,000	9,445,451	72,769,274	100	x380	390
Peoples' Tr & Sav Bk	2,500,000	1,535,376	28,273,223	100	270	280
Pullman Tr & Sav Bk	500,000	335,993	4,501,108	100	120	130
South West Tr & Sav	400,000	234,223	3,388,568	100	------	------
Stockmens Tr & S Bk	200,000	213,634	1,143,752	100	------	------
Unit Am Tr & Sav Bk	750,000	322,010	3,860,551	----	------	------
West City Tr & S Bk	300,000	75,399	485,583	----	------	------
W Side Tr & Sav Bk	1,000,000	498,875	10,921,465	100	200	225
Woodlawn Tr & S Bk	600,000	400,000	5,120,167	100	175	190
Elgin—					Per	Share
Elgin Nat'l Bank	100,000	135,032	1,105,137	100	------	
First Nat'l Bank	300,000	185,532	2,446,816	100	------	
Home Nat'l Bank	150,000	384,693	1,899,221	100	------	
Union Nat'l Bank	100,000	150,000	1,200,000	100	------	
Elgin City Bank Co	300,000	246,328	2,989,458	100	------	
Home Tr & Sav Bk	100,000	236,462	1,814,291	100	------	
Joliet—						
First National Bank	1,040,000	921,086	15,874,216	20	110	120
Joliet National Bank	700,000	728,764	5,705,311	20	------	------
Joliet Tr & Savs Bk	100,000	260,905	2,191,151	100	------	------
Peoria—					Nominal Per	Share
Bank of Peoria	200,000	72,581	1,497,526	100	140	------
Cent Nat Bk & Tr Co	600,000	701,438	7,260,637	50	200	225
Com Mer Nat Bk & T	2,000,000	2,118,254	24,367,040	20	50	75
First National Bank	660,000	1,006,229	10,302,373	20	400	450
State Trust & Sav Bk	200,000	n 208,803	1,639,200	100	------	------
Quincy—					Nominal Per	share.
Illinois State Bank	300,000	270,816	3,343,418	100	------	------
State St Bk & Tr Co	500,000	69,096	2,994,952	100	------	------
State Savs Ln & TrCo	500,000	163,407	3,315,395	50	------	------
Mercantile Tr & S Bk	200,000	146,431	3,504,565	100	------	------
Rockford—						
Commercial Nat Bk	200,000	146,161	1,033,732	100	------	------
Forest City Nat Bk	300,000	412,956	3,456 590	100	------	------
Rockford Nat Bank	750,000	1,005,170	9,943,783	100	------	------
Swedish-Am Nat Bk	125,000	426,031	2,506,485	100	------	------
Third Nat'l Bank	500,000	524,308	4,444,991	100	------	------
Springfield—					Per	share
First National Bank	500,000	312,438	5,611,373	100	------	------
Illinois Nat Bank	300,000	213,602	4,211,393	100	------	------
Ridgely-Farm's S Bk	600,000	350,464	6,912,079	100	------	------
Springfield MarineBk	500,000	504,223	8,621,761	100	------	------
First State Tr & S Bk	500,000	362,113	4,520,187	100	------	------

INDIANA

National Banks June 30. — *State Institutions June 30.*

					Nominal Per	share
Evansville—						
Central Union Bank	500,000	121,644	4,152,649	100	125	130
Citizens' Nat Bank	500,000	671,479	11,181,605	100	300	325
Citizens Tr & Sav Bk	100,000	189,760	1,329,882	100		
Lamasco Bank	100,000	87,666	1,680,678	100	185	200
National City Bank	500,000	466,787	7,050,601	100	225	240
North Side Bank	100,000	68,113	1,720,746	100	150	160
Old Nat'l Bank	500,000	401,503	9,070,173	100	250	260
West Side Bank	250,000	279,000	5,309,000	100	200	210
Amer Tr & Sav Bank	250,000	216,510	3,140,641	100	250	260
Fort Wayne—					Par	share.
Lincoln Nat Bk & Tr	1,250,000	1,288,653	11,801,004	20	20	30
Old First Nat Bk & Tr	2,500,000	1,050,972	26,987,358	100	180	185
Citizens' Trust Co	500,000	695,365	6,995,484	20	25	28
Dime Tr & Sav Co	300,000	214,619	1,511,735	20	28	30
People's Tr & Sav Co	300,000	1,251,195	4,048,173	20	120	------
Gary—						
First National Bank	250,000	511,994	4,278,908	100	------	------
Gary State Bank	200,000	572,937	5,887,561	100	------	------
Nat Bank of America	150,000	153,408	1,133,610	100	------	------
Bankers Trust Co	300,000	168,837	d1,102,085	100	------	------
Indianapolis—					Par	Share.
Fletcher Am Nat Bk	4,000,000	1,344,006	40,240,594	100	105	112
Fountain Sq State Bk	100,000	111,238	910,514	100	------	------
Indiana Nat Bank	2,000,000	2,808,513	40,142,510	100	262	275
Live Stock Exch Bk	200,000	145,920	570,517	100	100	------
Marion Co State Bk	50,000	30,311	693,826	100	------	------
Merchants' Nat Bk	1,250,000	2,272,662	15,371,326	100	315	------
People's State Bank	200,000	389,297	2,433,963	100	------	------
Actna Tr & Sav Co	250,000	62,253	1,368,401	100	------	------
Bankers Trust Co	500,000	617,895	1,811,213	100	90	------
Fidelity Trust Co	100,000	187,290	1,348,196	100	------	------
Fletcher Tr	1,500,000	1,802,561	26,212,170	100	285	300
Indiana Trust Co	1,000,000	1,521,440	10,717,581	100	210	------
Security Trust Co	200,000	525,000	3,577,159	100	200	------
Union Trust Co	600,000	2,470,813	10,743,698	100	600	670
United Labor Bk&Tr	112,500	22,560	319,357	100	------	------
South Bend—					Nominal	
Citizens Nat Bank	700,000	312,641	4,230,238	100	105	------
Citizens Tr & Sav Bk	500,000	283,045	4,669,069	100		
First Bank & Tr Co	600,000	158,790	4,277,869	100	100	------
Merchants Nat Bank	250,000	57,337	1,091,807	100	------	------
St Jos L'n & Tr Co	800,000	479,513	3,677,871	100	150	------
Terre Haute—					Nominal Per	prices Share
First McKeen Nat'l Bank & Trust	500,000	660,587	6,702,484	100	230	235
Terre Haute N B & T	600,000	543,11.	7,08.,.0	100	230	240
Citizens Nat Bk & Tr	200,000	108,078	1,378,401	100	------	100
Terre Haute Trust	500,000	770,153	6,525,811	100	------	250

IOWA

National Banks June 30 — *State Institutions June 30*

					Nominal Per	share.
Burlington—						
Amer S Bk & Tr Co	300,000	729,926	6,363,468	100	-	------
Farmers & Merch S B	50,000	51,047	1,158,213	100	------	------
First Iowa State Tr & Sav Bank	600,000	496,456	7,596,952	100	------	------
Cedar Rapids —					Par	share
Ced Rapids Nat Bk	600,000	389,361	12,973,389	100	------	------
Ced Rap St&Sv Co	200,000	229,721	3,771,665	100	------	------
Iowa State Sav Bk	200,000	65,307	2,443,879	100	------	------
Merchants' Nat Bk	500,000	1,056,330	14,991,622	100	------	------
People's Sav Bank	100,000	92,242	2,449,371	100	------	------
Amer Tr & Sav Bk	200,000	229,998	3,160,422	100	------	------

* Sale price. † Privately held. *a* Sept. 24 1930. *b* Closed about Sept. 10 1931. *c* Stockholders of the Foreman State National Bank, Foreman State Trust & Savings Bank, and the Foreman State Corp approved the absorption of the institutions by the First National Bank of Chicago. *d* Union Bank of Chicago merged on Sept. 28 1931 with the Chicago Bank of Commerce. *g* Affiliate of the National Republic Bancorporation. *i* June 30 1930. *k* New stock. *l* Last sale. *n* Dec. 31 1930. *o* March 25 1931. *s* Closed. *t* Trust deposits. *v* Closed on Oct. 2 1931. *x* Ex-dividend. *y* Ex-rights.

IOWA

National Banks June 30. — State Institutions June 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Council Bluffs—	$	$	$		Per	share.
City National Bank	120,000	121,153	1,981,980	100	------	------
Coun Bluffs Sav Bk	150,000	210,612	3,465,284	100	------	------
First National Bank	300,000	112,680	3,684,043	100	------	------
State Savings Bank	150,000	200,848	3,746,578	100	------	------
Davenport—					Per	share
Amer Sav Bk & Tr	1,600,000	1,584,555	32,898,060	100	------	------
Home Savings Bank	50,000	65,544	1,374,788	100	------	------
American Trust Co	*b* 100,000	158,512	*b*676,523	*b*----	------	------
Union Sav Bk&TrCo	1,600,000	1,364,704	25,070,347	100	------	------
Des Moines—					Per	share.
Bankers Trust Co	1,000,000	285,953	7,593,741	100	------	------
Cap City State Bank	150,000	114,881	2,538,943	100	------	------
Central Nt Bk & Tr Co	250,000	347,747	10,995,765	100	------	------
Iowa-Des Moines Nat Bk & Tr	*h*2,000,000	1,245,747	34,349,613	100	*h*----	----
Home Savings Bank	100,000	83,716	1,553,167	100	------	----
University State Bk	50,000	38,538	360,914	100	------	----
Valley Nat Bank	500,000	217,532	4,883,862	100	------	----
Valley Sav Bank	150,000	269,980	2,976,155	100	------	----
Dubuque—					Per	share.
Consol Nat Bank	500,000	122,726	6,336,777	100	------	------
Federal Bk & Tr Co	150,000	104,991	2,092,196	100	------	------
First National Bank	200,000	346,264	5,312,437	100	------	------
Amer Tr & Sav Bank	50,000	48,782	983,022	100	------	------
Union Tr & sav Bank	150,000	287,295	2,994,010	100	------	------
Iowa Trust & Sav Bk	300,000	231,612	2,144,117	100	------	------
Sioux City—					Per	share.
First National Bank	400,000	186,727	3,603,709	----	------	------
Live Stock Nat Bank	*h*500,000	211,007	6,759,593	100	*h*----	----
Tri State Bank	200,000	293,777	7,321,193	100	------	----
Security Nat Bank	250,000	317,690	6,735,850	100	------	----
Woodbury Co Sav Bk	100,000	192,906	3,217,245	100	------	----
First Trust & S Bk	100,000	29,220	917,108	100	------	----

KANSAS

National Banks June 30 — State Institutions June 27.

Hutchinson—						
American Nat Bank	150,000	61,617	1,188,851	----	------	------
Citizens Bank	200,000	118,166	1,402,178	----	------	------
Exchange Nat Bank	150,000	86,750	1,580,911	----	------	------
First National Bank	250,000	172,864	3,335,161	100	------	------
Kansas City—					Per	share.
Comm'l N Bk of K C	750,000	320,322	11,505,952	100	175	180
Exchange State Bank	200,000	152,027	2,933,855	100	175	180
People's Nat Bank	200,000	83,701	2,569,200	100	140	165
Riverview State Bk	100,000	182,215	2,557,732	100	240	250
Leavenworth—						
First National Bank	150,000	144,358	2,486,504	100	------	------
Leavenworth Nat Bk	150,000	309,531	2,978,894	100	------	------
Manufacturs State Bk	50,000	25,298	1,021,581	100	------	------
Topeka—						
Central Nat Bank	500,000	160,684	9,900,324	100	------	------
Fidelity Sav State Bk	200,000	77,253	1,954,318	100	------	------
Guaranty State Bank	50,000	11,535	1,000,000	100	------	------
Mer & Farm Nat Bk	250,000	15,440	750,000	100	------	------
Merchants' Nat Bk	250,000	158,199	4,413,972	100	------	------
Nat Bank of Topeka	500,000	500,000	12,886,404	100	------	------
State Savings Bank	100,000	61,047	1,673,460	100	------	------
Topeka State Bank	50,000	66,455	1,000,000	100	------	------
Central Trust Co	400,000	202,888	1,889,054	100	------	------
Wichita—					Per	share.
First National Bank	1,000,000	1,069,088	19,957,366	100	250	275
First Trust Co	100,000	*n*95,705	415,345	100	------	------
Fourth Nat Bank	1,000,000	798,205	18,797,444	100	160	175
Mer'l Assoc'n of Bk	100,000	11,482	1,968,877	100	125	150
Southwest Nat Bank	200,000	85,000	1,438,305	100	125	150
Union Nat Bank	200,000	98,516	1,801,122	100	125	150
Union Stock Yds Nat	100,000	31,777	609,062	100	125	150

KENTUCKY

National Banks June 30. — State Institutions June 30.

Covington—					Per	share.
Cent Sav Bk & Tr Co	500,000	124,642	1,352,821	100	------	------
Citizens Nat Bank	200,000	174,785	3,059,734	100	360	375
First Nat Bk & Tr Co	300,000	211,785	3,344,815	100	200	225
Peop-Lib Bk & Tr Co	400,000	332,705	5,217,395	100	------	2200
Covington Trust&SavCo	200,000	343,748	2,150,243	100	230	250
Lexington—					Per	share.
Bank of Commerce	300,000	319,614	2,520,856	100	125	175
Citizens Bank & Trust	200,000	201,000	------	25	------	------
First Nat Bk & Tr Co	1,000,000	1,000,000	19,378,155	50	125	150
Second Nat Bank	150,000	73,000	1,823,250	----	285	300
Union Bank & Tr Co	150,000	75,000	1,324,250	10	------	30
Security Trust Co	500,000	150,000	3,345,150	10	175	200
Louisville—					Per	share.
Citizens Union N B	2,000,000	2,127,931	40,961,804	100	*f*----	490
Fidelity & Colum Tr	1,000,000	1,000,000	10,001,450	100	------	----
First National Bank	1,000,000	1,000,000	28,464,114	100	------	300
Liberty Bk & Tr Co	1,000,000	1,000,000	10,388,224	10	------	54
Security Trust Co	500,000	135,728	1,944,090	*g*	------	----
Louisville Trust Co	*g*1,000,000	1,445,725	2,301,849	100	*g*----	----
Louisville Nat'l A	750,000	923,594	8,427,975	100	------	200
Stock Yards Bank	100,000	77,420	823,872	100	175	----
Tyler Bk & Tr Co	500,000	500,000	11,000,000	----	------	----
United States Tr Co	525,000	420,884	1,896,224	10	------	265
Newport—					Nominal. Per	share.
American Nat Bank	100,000	217,319	1,382,904	100	240	----
Newport Nat Bank	100,000	44,744	1,000,438	----	300	400
Central Sav Bk & Tr	100,000	302,705	1,887,180	100	300	----

LOUISIANA

National Banks June 30. — State Institutions June 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask
Baton Rouge—	$	$	$			
Bank of Baton Rouge	250,000	490,897	5,077,835	----	------	------
Louisiana Nat Bank	300,000	*r*531,915	6,178,995	----	------	------
Louisiana Tr & S Bk	100,000	------	------	----	------	------
Union Bank & Tr Co	150,000	226,106	3,112,115	----	------	------
New Orleans—					Per	share
American Bank & Tr	1,000,000	679,731	13,036,142	100	160	------
Canal Bank & Trust Co	6,075,000	3,120,379	70,733,675	15	16	18
Continental Bank & Trust Co	202,500	43,178	1,606,384	----	------	------
Int-State Tr & B Co	750,000	1,328,511	20,524,491	100	------	*i*300
Whitney Nat Bank	*r*2,800,000	6,598,780	79,767,378	25	70	------
Hibernia Bk & Tr Co	2,500,000	3,701,540	56,884,306	25	75	------
Whitney Trust & Savings Bank	*r*1,000,000	6,598,780	79,767,378	25	70	------
Shreveport—					Per	share
Com'l Am B & Tr Co	300,000	95,657	3,160,331	100	------	------
First National Bank	1,000,000	545,068	17,168,508	100	------	------
City Sav Bk & Tr Co	500,000	668,265	9,834,628	----	------	------
Commercial Nat Bk	1,000,000	747,759	19,616,005	100	------	------
Contin'l Tr & Sav Bk	400,000	115,940	3,099,853	100	------	------

MAINE

National Banks June 30. — State Institutions June 30.

Augusta—						
First Nat Granite Bk	300,000	415,000	5,762,000	----	------	------
Augusta Trust Co	400,000	*s*1,085,790	16,338,364	----	------	------
State Trust Co	100,000	------	------	----	------	------
Bangor—					Per	share
Merchants' Nat Bk	100,000	298,694	5,416,807	100	------	------
Eastern Tr & Bkg Co	175,000	939,898	8,720,791	100	------	------
Merrill Trust Co	*p*1,000,000	1,046,778	24,059,416	10	275	300
Portland—						
Canal National Bank	600,000	604,532	6,331,318	100	120	130
First National Bank	600,000	589,833	8,943,315	100	125	130
Portland Nat Bank	425,000	940,724	12,361,163	50	200	225
Fidelity Trust Co	*o*1,000,000	1,838,242	32,391,322	100	250	270
Casco-Mercantile Tr	700,000	890,140	19,005,838	100	150	175

MARYLAND

National Banks June 30. — State Institutions June 30.

Baltimore—					Per	Nominal share.
Balt Comm'l Bank	1,000,000	531,000	11,036,031	100	------	105
Calvert Bank	200,000	465,982	7,015,261	50	150	180
Canton Nat Bank	100,000	152,891	2,952,181	100	130	175
Commonw'lth Bank	300,000	225,748	6,537,557	50	80	100
Mercantile Bank	200,000	117,891	3,646,726	25	35	45
First National Bank	4,000,000	6,289,667	77,977,669	10	30	34½
Nat Cent Bk of Balt	400,000	709,009	5,110,072	100	200	----
Nat Marine Bank	600,000	746,893	4,998,579	30	------	60
Park Bank	100,000	53,293	1,203,166	10	------	20
Western Nat Bank	750,000	871,260	6,644,098	20	30	33
Baltimore Trust Co	6,250,000	6,395,286	83,251,740	50	------	----
Colonial Trust Co	400,000	629,347	1,529,820	25	------	45
Equitable Trust Co	1,250,000	2,537,199	19,840,402	105	------	25
Fidelity Trust Co	1,000,000	2,841,583	22,181,797	25	125	175
Maryland Trust Co	2,500,000	2,700,000	37,355,126	10	24	26
Mercantile Tr Co	1,500,000	4,799,834	19,109,228	50	320	300
Real Estate Tr Co	600,000	213,506	1,322,068	100	------	120
Safe Dep & Trust Co	2,000,000	5,206,572	18,024,803	100	700	765
Title Guar & Tr Co	600,000	1,045,489	6,651,593	100	80	110
Union Trust Co	2,500,000	6,597,322	68,400,974	10	35	40
Cumberland—						
First Nat Bank	200,000	473,498	3,876,255	100	425	450
Peoples Bank	100,000	101,689	1,293,223	25	75	85
Second Nat Bank	500,000	413,227	5,916,192	100	300	325
Liberty Trust Co	500,000	667,884	3,373,041	50	120	130
Frederick—						
Citizens' Nat Bank	100,000	992,096	6,980,029	100	------	----
Commercial Bank	*d* 200,000	200,000	2,682,337	40	------	----
Farm & Mech N Bk	125,000	494,426	3,947,018	25	75	100
Frederick Co Nat Bk	150,000	103,287	2,212,292	15	------	----
Fr'k Town Sav Inst	150,000	418,082	3,429,055	100	------	----
Central Trust Co	*k*1,500,000	2,038,162	14,049,886	10	------	----

MASSACHUSETTS

National Banks June 30. — State Institutions June 30.

	Deposits of	Nat. Banks	date Sept. 30	1931	Per	share
Boston—						
Atlantic Nat Bank	9,875,000	7,291,651	123,446,000	25	39	40
Boston-Cont'l Nat B	1,000,000	181,890	*a*7,456,638	20	13	17
Federal Nat Bank	1,910,081	819,501	28,959,199	20	50	55½
First National Bank	44,590,000	32,538,843	519,374,000	20	43½	45½
Merchants' Nat Bk	3,000,000	6,750,270	48,557,000	100	450	475
Nat Rock Bk of Bos	1,500,000	3,963,759	20,298,000	20	70	77
Nat Shawmut Bank	20,000,000	12,431,814	158,916,000	25	29	31
Second Nat Bank	2,000,000	4,322,522	44,950,000	25	110	120
Web & Atlas N Bk	1,000,000	679,723	11,477,000	100	185	195
Bank Com Ital Tr Co	750,000	408,916	*c*1,435,890	100	------	----
Bk of Comm & Tr Co	1,000,000	392,920	*c*6,271,370	20	32	----
Boston S Dep & Tr	1,000,000	3,783,431	18,097,605	100	†280	----
Charlestown Tr Co	200,000	44,455	*c*3,365,181	100	------	----
Columbia Trust Co	100,000	259,598	*c*3,002,717	100	165	----
Exchange Trust Co	1,500,000	1,533,742	*c*16,587,916	100	175	185
Day Trust Co	2,500,000	333,054	7,130,245	100	------	----
Harris Forbes Tr Co	500,000	177,470	3,419,568	100	------	----
Jamaica Plain Trust	200,000	96,837	*c*5,499,288	100	------	----
Old Colony Trust Co	500,000	312,772	2,924,525	100	------	----
Lee Higginson Tr Co	500,000	767,932	19,284,323	100	------	----
New Eng Trust Co	1,000,000	3,138,276	30,531,554	100	†530	----
Old Colony Trust Co	*e*5,000,000	5,438,811	3,388,473	*e*	------	----
State Street Tr Co	3,000,000	4,110,000	*c*57,918,619	100	†300	----
U S Trust Co	2,500,000	3,495,447	*c*16,003,837	25	65	69
Wiathrop Trust Co	100,000	184,822	3,300,497	100	------	----
Beverly—					Per	share
Beverly Nat Bank	300,000	455,065	*c* 3,943,421	100	200	----
Beverly Trust Co	100,000	95,524	*c* 1,576,115	100	140	----

* No quotation. † Subject to the offer of no board of directors. ‡ June 30 1931. *a* Affiliate of American Com. & Savings Bank. *c* Incl. savings deposits. *d* Assumed by the First National Bank of Boston. *e* Citizens Union Fidelity unified certificates. *f* Affiliated with the First National Bank of Boston. *g* Member Mercantile Bankshares Corporation. *h* Trust funds. *i* Closed on Sept. 3 1931. *k* Last sale. *n* Sept. 24 1930. *o* On Sept. 5 1931 the Fidelity Trust Co. of Portland, Me. with capital of $200,000 was absorbed by the Fidelity Trust Co. of Portland, Me. *p* Acquired the Searsport National Bank of Searsport, Me. *r* Consolidated statement. *s* April 6 1931. *t* March 27 1931. *u* Absorbed the Farmers Bank of Topeka effective Sept. 3 1931. *v* Formerly controlled by the Bankershares Co. of Louisville, Ky. *x* Ex-Dividend. *y* Ex-rights.

MASSACHUSETTS

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Brockton—						
Brockton Nat Bank	600,000	636,724	8,063,479	100	------	*l*250
Home Nat Bank	500,000	775,026	8,140,759	100	------	*l*220
Plymouth Co Tr Co	200,000	139,999	3,773,118	100	------	*l* 70
Cambridge—					Per	share.
Cambridge Trust Co	150,000	551,477	*c*6,995,302	100	800	-----
Central Trust Co	1,500,000	2,981,741	*c*16,246,652	10	30	32
Harvard Trust Co	1,000,000	1,437,445	*c*18,480,596	20	90	95
East Cambridge					Per	share.
Lechmere Nat Bank	100,000	251,990	1,944,290	100	------	-----
Fall River—					Per	share.
Fall River Nat Bank	400,000	240,923	6,223,034	100	110	115
Durfee Trust Co	1,200,000	1,120,830	9,938,872	100	190	-----
Fall River Trust	300,000	179,000	*c*3,461,443	100	115	-----
Fitchburg—					Per	share.
Safety Fund Nat Bk	500,000	908,531	6,186,869	100	275	-----
Gloucester—						
Cape Ann Nat Bank	150,000	297,796	3,330,489	100	200	-----
Gloucester Nat Bank *k*	100,000	160,002	1,715,273 *k*		150	165
Glouces S D Tr Co	200,000	255,644	*c*4,674,536	20	60	-----
Haverhill—						
Essex National Bank	100,000	315,265	2,917,304	10	250	-----
First National Bank	200,000	119,025	3,238,053	10	------	110
Haverhill Nat Bank	200,000	872,188	2,813,317	10	275	300
Merrimack Nat Bank	240,000	325,496	1,631,538	100	150	165
Haverhill Trust Co	200,000	75,405	*c*2,830,251	100	75	100
Holyoke—						
Holyoke Nat Bank	400,000	260,652	8,421,214	100	------	200
Park National Bank	100,000	225,879	2,433,752	100	------	-----
Hadley Falls Tr Co	750,000	696,429	*c*15,141,003	100	------	200
Lawrence—					Per	share.
Bay State Nat Bank	600,000	288,760	7,644,672	100	200	225
Arlington Trust Co	200,000	326,628	7,160,761	100	200	225
Lawrence Trust Co *k*	200,000	656,025	9,492,557	10	------	-----
Merchants' Trust Co	300,000	461,919	8,244,685	100	------	-----
Lowell—					Per	share.
Appleton Nat. Bank	300,000	269,117	1,827,035	100	------	196
Union Old Lowell National Bank	1,000,000	898,802	11,984,363	50	------	90
Lowell Trust Co	240,000	225,023	*c*3,778,063	100	120	125
Middlesex Nat Bank *k*	200,000	52,355	4,797,640	----	*k*-----	-----
Lynn—					Per	share
Central Nat Bank	200,000	393,676	6,038,393	100	370	-----
Manufac'rs Nat Bk	200,000	477,145	4,091,253	100	240	-----
National City Bank	300,000	326,580	4,868,529	100	140	-----
State National Bank *k*	200,000	82,221	2,347,586	----	*k*-----	-----
Essex Trust Co	250,000	642,972	3,021,246	100	280	-----
Lynn S Dep & Tr Co	100,000	636,600	3,156,859	100	425	-----
Sagamore Trust Co	200,000	115,471	*c*2,506,455	100	140	-----
Security Trust Co	200,000	899,637	*c*7,323,161	20	92½	-----
New Bedford—					Per	share.
First National Bank	500,000	835,557	9,885,914	100	245	-----
Merchants' Nat Bk	1,500,000	2,171,725	9,361,900	20	46	48
Safe Deposit Nat Bk	500,000	574,256	6,409,873	25	50	52
Peabody—					Per	share
Warren Nat Bank	200,000	146,631	2,396,772	100	152	-----
Salem—					Per	share
Merchants Nat Bank	200,000	324,296	4,119,207	50	180	-----
Naumkeag Trust Co	250,000	665,607	*c*5,828,040	10	40	-----
Salem Trust Co	200,000	51,345	2,119,263	100	100	-----
Springfield—						
Springfield Nat Bk	1,500,000	1,648,518	18,956,609	----	36	39
Third N Bk & Tr Co	1,500,000	3,348,646	32,270,648	100	325	-----
West Mass Bk & Tr	350,000	41,669	3,750,773	100	------	-----
Springfield S D & Tr	1,000,000	1,587,664	12,411,430	25	120	130
Union Trust Co	1,000,000	2,025,034	18,240,549	25	------	170
West Springfield Tr	150,000	102,800	2,148,902	25	------	-----
Taunton—					Per	share.
Machinists' Nat Bk	200,000	284,379	2,325,771	100	230	240
Bristol County Tr	300,000	355,583	*c*5,224,260	100	190	200
Worcester—					Per	share.
Mechanics' Nat Bk	500,000	742,377	15,275,858	100	------	450
Worcester Co Nat Bk	*e*1,888,150	1,773,772	28,037,693	*e*	------	-----
Bancroft Trust Co	300,000	302,581	6,219,201	100	------	125
WorcesterBk&Tr Co	3,800,000	4,389,210	32,868,550	20	63	65
Scandia Bk & Tr Co	200,000	119,902	1,905,466	10	17	-----

MICHIGAN

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
	$	$	$		Nominal Per	share.
Bay City—						
Bay City Bank	400,000	299,786	5,160,113	100	------	-----
Bay County Sav Bk	400,000	345,475	6,754,396	100	------	-----
First National Bank	400,000	455,197	5,177,010	100	------	-----
People's Commercial & Savings Bank	500,000	1,084,328	9,414,574	100	------	-----
Detroit—					Nominal Per	share.
Com'wealth-Com'l State Bank	1,000,000	1,339,719	16,508,995 *z*	100	------	160
Detroit Savings Bank	1,500,000	3,139,362	45,179,648		------	-----
First National Bk	*f*7,500,000	10,720,288	178,728,885 *f*		41½	41⅞
Guardian Detroit Bk	*s*5,000,000	6,838,940	114,539,729 *s*		23	23⅞
Highland Pk StateBk	1,000,000	2,282,331	28,789,536	100	------	-----
Nat Bk of Commerce	*s*5,000,000	7,211,929	79,404,844		------	-----
Norw'st'n State Bank	25,000	83,067	1,486,377		------	-----
Peoples Wayne CoBk	15000 000	35,613,478	389,235,459 *f*		------	-----
United Savings Bank	1,000,000	1,040,491	15,931,938	20	------	50
Bankers Trust Co	1,000,000	899,777	311,474	100	------	-----
Equit & Cent T Co	1,000,000	676,735	3,182,835		------	-----
Detroit Trust Co	*f*3,000,000	9,788,995	*g*46,017,729 *f*		------	-----
Fidelity Bank &TrCo	1,000,000	565,579	8,038,420	20	------	-----
Highland Park Trust *s*	500,000	328,712	1,471,989 *s*		------	-----
Un Guardian Tr Co	*s*5,000,000	5,690,560	49,979,813 *s*		23	23⅞
Flint—						
Cit Com & Savs Bk	500,000	689,496	7,994,365	20	---	75
First Nat Bk & Tr Co	400,000	803,969	9,166,487		------	-----
Genessee Co Savs Bk	1,000,000	1,014,208	12,448,256	20	125	140
Un Ind Tr & Savs Bk	2,000,000	*s*1,181,395	19,406,990	----	------	-----

MICHIGAN

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
	$	$	$		Nominal Per	share.
Grand Rapids—						
Amer Nat Bank	*t* 500,000	262,858	2,229,211	100	------	-----
Grand Rap Nat Bank	*s*1,000,000	632,720	17,753,794 *s*		------	-----
Grand Rap Sav Bank	*s*1,000,000	1,102,347	18,994,215 *s*		70	80
Home State Bk for S	*t* 400,000	173,908	6,488,189	100	------	-----
Old Kent Bank	2,000,000	2,418,831	*c*29,324,769	20	50	60
Security Nat Bank	*t* 500,000	256,357	984,300	20	------	-----
Grand Rapids Tr Co *s*	750,000	817,025	1,447,666 *s*		------	-----
Union Bank of Mich	500,000	518,750	2,345,731	----	10	20
Michigan Trust Co	1,200,000	577,714	1,420,408	30	50	60
Saginaw—					Per	share.
Bank of Saginaw	1,250,000	1,351,442	15,838,011	100	------	-----
People's Am State Bk	500,000	449,967	6,496,977	20	------	-----
Second Nat Bank & Tr Co	*s*1,250,000	1,978,592	13,039,863 *s*		------	-----

MINNESOTA

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
	$	$	$		Nominal Per	share.
Duluth—						
Bank of Comm & Sav	200,000	51,248	698,982	100	100	-----
City National Bank	600,000	557,883	5,267,667	100	210	-----
Duluth Nat Bank	200,000	93,954	2,298,150	100	150	-----
First & Amer Nat Bk	*i*3,000,000	3,023,803	30,898,834	100	*i* ----	-----
Minnesota Nat Bank of Duluth	600,000	174,807	4,486,825	100	135	-----
Northern Nat Bank	1,000,000	506,837	8,898,991	100	200	-----
Pioneer Nat Bank	100,000	33,720	914,704	100	150	-----
Western Nat Bank	150,000	35,092	801,673	100	130	-----
Minneapolis—					Per	share.
Blooming'n-Lake NB	*b* 200,000	77,095	2,016,621 *b*		------	-----
Central Nat Bank	*i* 100,000	61,828	1,724,369 *i*		------	-----
Fifth No'west'n N B	*i* 100,000	19,463	804,738 *i*		------	-----
First National Bank	*b*6,000,000	5,647,891	104,955,230 *b*		------	-----
First Minneap Tr Co	*b*1,000,000	1,091,666	25,566,399 *b*		------	-----
Marquette Nat Bank	200,000	70,000	2,561,734	100	------	-----
Midland NatBk & Tr	*i*1,000,000	571,133	16,415,543 *i*		------	-----
Minnehaha Nat Bk	*b* 100,000	33,189	1,653,440 *b*		------	-----
Northwest'n Nat Bk	*i*5,000,000	2,921,977	101,107,823 *i*	50	24	24½
Produce State Bank	*b* 100,000	44,627	1,316,089 *b*		------	-----
2d Northwest State	*i* 50,000	45,604	1,189,957 *i*		------	-----
Third N'west'n N Bk	*i* 200,000	33,616	1,352,484 *i*		------	-----
4th Northwest Nat'l	*i* 100,000	152,699	3,186,311 *i*		------	-----
Marquette Trust Co	*h* 200,000	70,000	2,813,211 *h*		------	-----
Minn Loan & Tr Co	*i*1,000,000	2,340,736	20,936,932 *i*		------	-----
Rochester—						
First National Bank	200,000	204,252	4,823,310	----	------	-----
Olmstead Co Bk & Tr	75,000	27,000	800,000	----	------	-----
Union Nat Bank	50,000	68,865	1,403,458	----	------	-----
St. Paul—					Per	share.
American Nat Bank	500,000	716,316	21,081,586	100	600	-----
Commercial State Bk	50,000	429,933	3,806,294	100	1000	1200
First National Bank	*p*6,000,000	5,309,080	104,391,123	100	------	-----
First State Bank	*p* 100,000	64,234	2,208,845	----	------	-----
Empire Nat Bank	*t* 350,000	211,495	5,780,631	----	------	-----
State Savings Bank	500,000	148,099	8,424,897	----	------	-----
Stock Yards Nat Bk	*t* 350,000	135,812	4,387,246 *t*		------	-----
Twin Cities Nat Bk	100,000	27,946	764,352	100	130	-----
First Trust Co	*p*1,000,000	366,072	8,588,220 *p*		------	-----

MISSISSIPPI

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
	$	$	$		Per	share
Jackson						
Capital Nat Bank	300,000	320,753	3,404,089	100	------	-----
Citizens Sav Bk & Tr	100,000	64,872	1,058,597	25	------	-----
Depos Gu Bk & TrCo	100,000	59,085	1,728,840	100	------	-----
Jackson-State N Bk	300,000	193,158	3,770,272	100	------	-----
Merch Bank & Tr Co	750,000	1,156,608	8,422,563	100	------	-----
Meridian—						
Citizens Nat Bank	150,000	171,208	2,517,010	----	------	-----
First National Bank	400,000	105,029	2,540,645	----	------	-----
Mer & Farm'rs Bank	100,000	60,229	1,860,658	----	------	-----
Vicksburg—					Per	share
First Nat & Tr Co	500,000	543,261	5,357,905	20	45	50
Merch NatBk&Tr Co	300,000	366,675	4,038,617	100	------	-----

MISSOURI

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
	$	$	$		Nominal Per	share.
Kansas City—						
Baltimore Bank	100,000	39,596	969,229	100	105	110
Broadway Bank	100,000	72,277	997,361	100	130	150
City Bank & Tr Co	300,000	907,250	10,944,768	100	300	350
Columbia Nat Bank	500,000	60,213	3,910,623	100	92	96
Community State Bk	100,000	33,085	738,444	100	100	-----
Drovers' Nat Bank	600,000	342,116	7,590,457	100	165	185
East Side Bk of Com	200,000	38,523	1,490,143	100	120	140
First National Bank	2,000,000	3,439,481	58,871,718	100	350	390
Inter-state Nat Bank	500,000	1,027,623	7,660,978	100	375	410
Linwood State Bank	100,000	50,559	1,031,301	100	100	110
Main St State Bank	100,000	74,510	1,422,412	100	150	160
Merchants Bank	200,000	146,159	2,237,945	100	190	210
Missouri Sav Bk & Tr	100,000	200,000	3,955,112	100	500	---
Park National Bank	50,000	11,537	1,194,417	100	160	180
Plaza Bank of Comm	200,000	33,396	1,047,361	100	110	120
Produce Exch Bank	100,000	109,874	2,461,513	100	250	260
Traders' Gate City Nat'l Bank	400,000	130,377	8,612,413	100	180	200
Southeast State Bk	100,000	40,306	969,887	100	90	100
Sterling State Bank	100,000	23,305	976,327	100	------	80
Stock Yards Nat Bk	300,000	266,357	3,226,664	100	238	252
Westport Ave Bank	100,000	155,387	1,524,215	100	225	250
West Side Bk of Com	100,000	42,204	920,793	100	160	180
Union Av Bk of Com	100,000	107,982	980,868	100	225	250
Commerce Trust Co	6,000,000	3,432,034	101,872,906	100	160	170
Fidelity Nat Bk & Tr	4,000,000	1,202,150	52,415,068	100	117½	122½
Fidelity Savs Tr Co	500,000	535,500	6,960,954	100	------	---
Home Trust Co	300,000	228,917	4,132,179	100	------	100
Mercantile Trust Co	200,000	133,094	2,202,353	100	375	---
Pioneer Trust Co	267,500	371,798	5,196,371	100	125	150
St. Joseph—					Per	share
American Nat Bank	200,000	308,793	7,348,948	100	------	-----
Burnes Nat Bank	200,000	182,480	3,672,175	100	175	200
First National Bank	500,000	457,048	4,936,738	100	190	200
First Trust Co	100,000	148,357	2,812,867	100	------	-----
St Jos Stock Yds Bk	*s* 350,000	*y* 195,285	3,255,148 *s*		------	-----
Tootle-Lacy Nat Bk	200,000	229,604	6,915,136	100	------	-----
Empire Trust Co	200,000	128,007	2,102,996	100	200	250
Missouri Vall Tr Co	100,000	101,029	1,023,270	100	------	-----

* Sale price. *a* Dec. 31 1930. *b* First National Group. *c* Includes savings deposits. *e* Affiliated with the Worcester Bank & Trust Co. *f* Member of the Detroit Bankers Co. *g* Includes trust deposits. *h* See Marquette National Bank. *i* Member of Northwest Bancorporation. *k* Controlled by the Federal National Bank of Boston. *l* Last sale. *o* Certificate of deposit. *p* Member of the First Bank Stock Corp. *s* Member of the Guardian Detroit Union Group, Inc., Detroit. *t* The American National Bank, the Home State Bank for Savings and the Security National Bank consolidated about Sept. 4 1931 under title of the American Home Security Bank. *z* Ex-dividend. *y* March 25 1931. *z* Old stock.

MISSOURI

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits	Par.	Bid.	Ask.
St. Louis—	$	$	$		Nominal Per	share.
Baden Bank	200,000	*i* 266,484	2,721,690	100	225	-----
Boatmen's Nat Bank	2,500,000	1,189,526	26,318,373	100	150	-----
Bremen Bk & Tr Co	400,000	724,484	6,035,993	100	235	250
Cass Bk & Tr Co	300,000	588,022	5,285,154	100	-----	336
Cherokee Nat Bank	200,000	55,798	1,925,000	100	-----	145
First National Bank	12,100,000	8,056,352	151,588,670	20	53	55
Grand Nat'l Bk	700,000	174,314	3,377,487	100	-----	-----
Jefferson Bank	200,000	275,015	3,475,102	100	-----	-----
Jeff-Gravois Bank	500,000	203,094	4,602,974	100	-----	175
Lafayette South Side Bk & Tr Co	2,150,000	1,886,596	24,263,528	100	-----	300
Lemay Ferry Bank	50,000	*i* 45,843	1,217,045	100	-----	-----
Lowell Bank	200,000	179,867	3,337,830	100	-----	135
Manchester Bank	500,000	332,136	5,019,684	100	-----	-----
Nat Bridge Trust Co	200,000	64,724	1,290,369	100	-----	-----
Plaza National Bank	300,000	72,260	1,408,941	100	100	125
Scruggs, Vandervoort Barney Bank	200,000	141,737	3,266,402	100	-----	-----
Sec N B S & Tr Co	350,000	334,407	11,435,391	100	210	-----
South Side Nat Bk	600,000	216,800	8,162,892	100	-----	-----
South'n Com & Sav	200,000	199,416	3,259,002	100	195	200
St Louis Nat Bank	200,000	54,792	2,291,442	100	125	135
Tower Gr Bk & Tr Co	500,000	666,038	10,725,001	100	350	-----
Twelfth St Nat Bank	300,000	55,648	1,591,291	100	-----	-----
United Bk & Tr Co	1,000,000	600,192	8,524,967	100	110	116
Vandeventer Nat Bk	250,000	56,404	1,709,420	100	-----	-----
Water Tower Bank	200,000	125,434	1,630,652	100	150	-----
Chippewa Trust Co	200,000	109,205	1,768,712	100	140	145
Chouteau Trust Co	200,000	*f* 75,537	1,091,851	100	-----	-----
Easton-Taylor Tr Co	200,000	132,255	1,645,605	100	-----	-----
Fidelity Bk & Tr Co	200,000	1,841,547	1,097,465	100	-----	-----
Franklin Amer Tr Co	2,600,000	68,451	32,300,396	100	130	-----
Guaranty Bk & Tr	200,000	154,108	2,221,926	100	-----	-----
Laclede Trust Co	300,000	*i* 155,498	1,920,575	100	150	155
Lindell Trust Co	300,000		2,663,130	100	-----	-----
MercantileCommerce Bk & Tr Co	10,000,000	7,402,037	114,872,479	100	-----	158
Miss Val Trust Co	6,000,000	3,890,182	73,690,321	100	200	207
Mound City Tr Co	200,000	60,000	1,914,788	100	-----	130
North St Louis Tr Co	200,000	151,992	2,494,842	100	-----	-----
Northwest'n Tr Co	500,000	1,189,477	8,652,303	100	300	310
Savings Trust Co	200,000	150,622	3,851,873	100	200	-----
Webster Groves Tr	100,000	176,483	1,691,710	100	-----	-----
West St Louis Tr Co	200,000	156,418	2,475,267	100	150	160
Springfield—						
Citizens' Bank	100,000	66,157	1,187,698	-----	-----	-----
McDaniel Nat Bank	300,000	102,000	4,027,520	-----	-----	-----
Peoples Bank	50,000	-------	-------	-----	-----	-----
Union Nat Bank	300,000	418,852	6,743,554	-----	-----	-----
Southern Missouri Tr	100,000	-------	-------	-----	-----	-----

MONTANA

National Banks June 30. — *State Institutions June 30.*

Billings—						
Midland Nat Bank	200,000	143,761	3,825,377	-----	-----	-----
Montana Nat Bank	150,000	114,734	1,612,955	-----	-----	-----
Sec Tr & Savs Bank	100,000	120,967	2,307,449	-----	-----	-----
Butte—						
First National Bank	300,000	673,154	13,374,350	100	-----	-----
Miners S Bk & Tr Co	200,000	63,384	971,814	100	-----	-----
Metals Bk & Tr Co	*g* 600,000	581,244	17,025,449	*g*---	-----	-----
Helena—						
First Nat Bk & Tr Co	300,000	491,382	9,201,349	*g*---	-----	-----
Union Bank & Tr Co	*e* 2 0,000	234,839	3,644,161	*e*---	-----	-----

NEBRASKA

National Banks June 30. — *State Institutions June 30.*

Lincoln—					Nominal, Per	share.
Continental Nat'l Bk	*e* 200,000	211,695	7,319,034	*e*	-----	-----
First National Bank	850,000	315,161	15,547,903	100	175	200
Nat Bk of Commerce	300,000	205,309	7,163,334	100	225	-----
Omaha—					Per	share.
First National Bank	1,250,000	1,058,007	28,821,363	100	140	160
Live Stock Nat Bank	450,000	181,350	5,545,650	100	120	-----
Omaha Nat Bank	1,250,000	1,257,221	36,677,243	-----	290	305
Packer Nat Bank	200,000	122,977	3,244,260	100	130	150
Stock Yards Nat Bk	*e* 750,000	382,142	10,271,289	*e*	-----	-----
U S National Bank	*e*1,100,000	1,253,479	24,218,512	*e*	-----	-----

NEVADA

National Banks June 30. — *State Institutions June 30.*

Reno—						
Bk of Nev Sav & Tr	100,000	77,533	4,358,538	100	-----	-----
First Nat Bk in Reno	200,000	68,812	4,775,517	100	-----	-----
Reno National Bank	700,000	196,979	5,643,730	100	-----	-----
Riverside Bank	50,000	78,992	1,476,821	100	-----	-----
United Nevada Bank	400,000	141,786	2,720,709	100	-----	-----

NEW HAMPSHIRE

National Banks June 30. — *State Institutions June 30.*

Manchester—					Per	share
Amoskeag Nat Bank	200,000	917,520	5,544,139	100	-----	-----
Manchester Nat Bk	150,000	490,338	3,381,722	100	-----	-----
Merchants Nat Bank	150,000	97,125	2,842,516	100	-----	-----
Nashua—					Per	share.
Indian Head Nat Bk	100,000	442,044	4,253,101	100	-----	-----
Nashua Trust Co	300,000	625,035	5,473,797	100	250	-----
SecondNat of Nashua	300,000	543,687	6,869,684	100	250	-----
Portsmouth—					Per	share.
First National Bank	150,000	151,570	3,587,945	100	-----	-----
New Hamp Nat Bk	100,000	167,255	1,112,367	100	-----	-----

NEW JERSEY

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask
Atlantic City—	$	$	$		Per	share.
Atlantic City Nat Bk	300,000	1,716,114	8,785,717	100	-----	-----
Boardwalk Nat Bank	400,000	747,694	1,022,304	100	-----	-----
Chelsea Nat Bank	200,000	584,571	4,946,904	100	-----	-----
Second Nat Bank	300,000	410,586	4,574,153	25	-----	-----
Union National Bank	100,000	68,298	1,590,778	100	-----	-----
Atlantic Co Trust Co	200,000	403,784	2,068,530	100	-----	-----
Atlantic S D & Tr Co	300,000	648,766	4,965,702	100	-----	-----
Bankers Trust Co	120,000	218,161	1,931,120	100	-----	-----
Chelsea Safe D & Tr	100,000	165,731	1,647,994	100	-----	-----
Guarantee Trust Co	600,000	981,012	5,903,077	100	-----	-----
Equitable Trust Co	200,000	409,786	3,649,096	100	-----	-----
Marine Trust Co	200,000	821,028	3,278,598	100	-----	-----
Asbury Park—					Nominal Per	share.
Asb Pk & Oc'n Gr Bk	600,000	1,183,331	8,766,177	100	-----	----
AsburyPkNatBk&Tr	300,000	493,461	3,173,801	100	-----	-----
Seacoast Trust Co	625,000	307,701	4,876,447	100	-----	-----
Bayonne—					Per	share.
Bayonne Trust Co	400,000	688,869	9,957,134	100	350	400
Mechanics' Trust Co	500,000	737,111	8,610,358	50	170	180
Bridgeton—					Per	share.
Bridgeton Nat Bank	100,000	168,996	1,815,183	100	-----	-----
Cumberland Nat Bk	150,000	465,319	3,219,151	100	-----	7510
Farm & Mer Nat Bk	200,000	264,396	1,558,330	20	-----	-----
Cumberland Tr Co	150,000	184,333	1,689,192	100	-----	-----
Camden—					Per	share
FirstCamNatB&T C	1,500,000	2,980,822	20,638,324	25	-----	-----
Camden S D & Tr Co	1,200,000	4,549,006	33,321,581	25	-----	-----
West Jersey Trust Co	1,050,000	1,262,801	6,148,505	20	-----	-----
East Orange—					Per	share
Ampere Bank	150,000	109,020	1,997,908	100	300	-----
Essex Co Trust Co	500,000	727,261	9,181,594	100	500	-----
Sav Inv & Trust Co	1,500,000	1,961,899	22,874,849	25	80	90
Elizabeth—					Nominal Per	share
Elizabethport BkgCo	500,000	483,736	6,413,845	100	200	-----
National State Bank	700,000	1,276,141	13,859,045	50	160	180
Central Home Tr Co	500,000	353,066	4,110,916	100	145	155
Elizabeth Trust Co	620,000	464,082	3,674,206	100	190	215
Union County Tr Co	750,000	1,162,776	12,262,529	25	-----	90
Hoboken—					Per	share
First National Bank	500,000	1,238,262	14,399,370	25	70	80
Columbia Trust Co	100,000	115,735	1,603,517	100	-----	150
Hoboken Trust Co	300,000	387,554	4,339,398	25	-----	100
Jefferson Trust Co	800,000	673,001	6,658,525	100	-----	200
Jersey City—					Per	share
Journal Sq Nat Bank	500,000	181,393	3,303,572	100	50	-----
First National Bank	1,600,000	1,877,977	21,790,578	25	-----	55
Franklin Nat Bank	400,000	349,210	4,464,389	100	-----	200
Hudson Co N B	1,250,000	1,250,000	31,438,135	25	-----	60
Commercial Tr N J	3,400,000	7,723,057	68,068,392	25	-----	-----
N J Title Guar & Tr	2,000,000	3,136,367	23,714,407	25	78	84
North Bergen Tr Co	150,000	100,246	1,075,175	-----	-----	-----
Trust Co of N J	5,700,000	8,402,810	80,984,210	25	-----	60
West Bergen Tr Co	400,000	227,961	2,551,182	100	-----	200
Long Branch—					Per	share.
Citizens' Nat Bank	150,000	*f* 168,300	2,350,000	100	-----	-----
Long Branch Bkg Co	200,000	358,925	2,965,454	100	275	-----
Morristown—					Per	share.
First National Bank	200,000	447,427	7,264,918	100	*l* 350	-----
National Iron Bank	250,000	328,512	7,526,803	50	*l* 140	-----
American Trust Co	200,000	226,643	2,029,223	100	*l* 260	-----
Morristown Trust Co	1,000,000	853,886	11,084,880	25	*l* 100	-----
Mt. Holly—					Per	share.
Mt Holly Nat Bank	100,000	50,998	514,319	25	25	-----
Union Nat Bk&TrCo	200,000	429,889	1,973,472	50	190	-----
Farmers' Trust Co	200,000	206,113	1,232,374	100	175	-----
Newark—					Per	share.
Lincoln Nat Bank	*a* 600,000	458,217	3,696,072	25	40	43
Franklin Wash Tr Co	1,200,000	826,154	11,715,972	25	19	21
Marzano State Bk & Tr Co	150,000	127,308	1,234,649	100	275	-----
Mt Prospect Nat Bk	225,000	32,395	973,717	100	95	-----
Nat Newark & Essex Banking Co	3,000,000	2,780,634	38,425,273	100	240	250
National State Bank	500,000	1,362,014	7,921,126	100	500	-----
N J Nat B & T Co	2,800,000	1,284,185	16,701,160	25	25	28
Central Bk & Tr Co	150,000	*f* 60,326	807,068	25	-----	-----
Clinton Trust Co	700,000	1,083,414	8,076,183	25	50	60
Columbus Trust Co	400,000	262,829	1,302,674	25	37	40
Federal Trust Co	4,056,250	4,919,200	41,591,850	25	70	75
Fidelity Union Tr Co	6,666,675	9,126,400	153,081,751	25	150	160
Merch & Newark Tr	2,500,000	3,423,040	19,412,058	25	60	65
So Side N B & Tr Co	300,000	225,500	1,861,548	25	60	-----
Union National Bk	375,000	226,703	3,740,404	100	-----	-----
United States Tr Co	600,000	971,117	3,051,890	25	35	40
Vailsburgh Trust Co	*a* 200,000	177,413	3,681,769	25	50	60
West Side Trust Co	1,075,000	1,600,756	10,967,000	25	*b*100	105
New Brunswick					Per	share.
Cits Nat Bk of N Br	250,000	*c* 84,908	2,190,965	100	140	160
Nat Bank of N J	500,000	1,073,416	11,670,149	100	420	475
Peoples Nat Bank	200,000	383,334	3,922,748	100	300	-----
Middlesex TG&T Co	100,000	186,834	2,083,789	100	220	250
New Brunsw Tr Co	300,000	653,159	6,435,798	100	300	350
North & West Hudson—					Per	share
1stNat Bk of Un City	300,000	140,883	5,470,258	100	-----	-----
First N Bk, West NY	300,000	233,102	6,215,803	100	-----	-----
Hamilton Nat Bank of Weehawken	150,000	106,610	1,329,185	100	-----	-----
Liberty National Bk Guttenberg	100,000	68,772	2,063,530	100	-----	-----
Merchants Trust Co	500,000	514,411	8,169,361	100	-----	-----
Commonw'lth Tr Co	800,000	1,458,142	7,772,865	100	-----	-----
Gutt'b'g Bk & Tr Co	100,000	308,712	2,877,508	100	-----	-----
PkTr Co Weehawken	350,000	375,242	1,626,183	100	-----	-----
WeehawkenT&TitCo	1,000,000	1,056,850	8,338,656	25	-----	-----
Huds Tr Co Un City	1,000,000	3,730,142	30,188,460	25	-----	-----
Woodcliff Trust Co	150,000	173,051	1,673,409	100	-----	-----
Passaic—					Per	share
American Nat Bank	200,000	65,969	1,284,995	100	-----	-----
Passaic N Bk&Tr Co	1,500,000	1,811,037	28,599,660	25	-----	-----
City Trust Co	400,000	550,338	7,226,444	100	-----	-----
People's Bk & Tr Co	850,000	969,432	13,090,838	25	50	60

* Sale price. *a* Vailsburgh Trust Co. merged with the Lincoln National Bank of Newark effective Sept. 28 1931. *b* Includes security stock. *c* Dec. 31 1930. *e* Member of Northwest Bancorporation. *f* March 25 1931. *g* Member First Bank Stock Corp. *i* April 24 1931. *l* Last sale. *t* New stock. *x* Ex-dividend. *y* Ex-rights.

NEW JERSEY

National Bank June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Plainfield—	$	$	$		Per	share
First National Bank	400,000	219,968	6,285,717	100	------	1245
Union-City Trust Co	200,000	116,318	1,075,511	100	------	------
Plainfield Trust Co	650,000	1,651,446	19,397,447	100	------	------
Peace Trust Co	150,000	305,433	4,252,439	100	------	------
Granby Trust Co	250,000	77,990	1,295,313	100	------	------
Paterson—					Nominal.	
Broadway Bk & T Co	200,000	77,742	1,839,918	25	Per 25	share. 35
First National Bank	680,000	944,616	12,786,316	100	400	420
Hedon Nat Bank	50,000	23,676	1,126,407	100	160	------
Peoor Nat Bank	300,000	161,540	5,711,610	100	185	195
Person Nat Bank	1,200,000	1,481,598	16,046,055	100	280	290
Pond Nat Bank	750,000	1,705,258	16,941,755	50	240	250
Bank of Amer	500,000	307,848	3,626,520	100	------	130
Person Say Inst	1,000,000	2,800,336	27,187,152	25	180	185
Speet Park Nat Bk	100,000	102,321	1,664,830	50	140	150
Stside Nat Bank	75,000	34,584	436,323	100	------	------
Tizens' Trust Co	600,000	825,000	11,799,223	25	120	130
Unklin Trust Co	600,000	630,762	4,299,808	100	118	120
Unilton Trust Co	750,000	961,681	11,870,462	100	240	250
Urchants Trust Co	100,000	41,856	673,322	100	------	------
Urity Trust Co	100,000	34,733	467,654	----	------	------
U Trust Co	600,000	2,030,540	19,114,736	100	500	525
Trenton—					Nominal	
Broad St Nat Bank	250,000	1,357,307	11,730,056	100	Per 600	share. 650
Ambersburg Tr Co	*k* 100,000	32,109	948,076	100	------	------
First-Mech Nat Bk	2,000,000	4,860,215	38,986,075	50	200	210
Hover Capital Tr Co	300,000	302,035	2,761,954	100	------	------
Inton Banking Co	1,000,000	2,020,176	18,138,044	50	210	220
Inton Trust Co	1,400,000	2,527,569	24,624,325	50	195	205
Ubur Trust Co	*k* 200,000	153,390	1,843,525	100	------	------
Woodbury—						
Com & Mechanics'						
National Bank	100,000	477,051	2,023,935	10	------	------
First Nat Bk & Tr Co	200,000	518,446	2,320,013	50	------	------
Woodbury Trust Co	100,000	468,162	1,145,892	10	------	------

NEW YORK

**National Banks June 30.* — *State Institutions June 30.*

(**Outside New York City.*)

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Albany—					Nominal.	
Central Bank	200,000	169,318	3,381,514	100	Per ------	share. 1250
Exch & Farmers	250,000	1,717,298	3,331,543	100	------	1750
Com Bk & Tr Co	1,500,000	5,147,783	64,249,053	100	------	1495
State Nat Bank	2,000,000	2,606,699	47,268,065	100	------	1292
Ist Trust Co	1,000,000	2,546,910	33,219,726	100	450	------
Auburn—					Per	share.
Cayuga Co Nat Bk	*h* 200,000	454,260	3,314,522	100	------	------
Bank of Auburn	*h* 200,000	372,957	4,735,002	100	------	------
Durn Trust Co	150,000	571,251	7,065,503	100	400	475
Binghamton—					Per	share.
First National Bank	200,000	780,993	9,467,728	100	700	------
Ist National Bank	600,000	721,999	10,747,656	100	200	250
Citizens Trust Co	*f* 250,000	148,957	2,163,870	100	------	------
Triple's Trust Co	*b* ‡ 500,000	757,857	8,219,851	‡---	135	------
Brooklyn—*State Bank & Trust Co. returns date June 30.*					Per	share.
	Nat. banks	*June 30.*				
Bensonhurst Nat Bk	200,000	29,500	964,900	100	------	------
Citizens Bk of Bklyn	200,000	186,340	2,280,889	100	------	------
Cobush Nat Bank	300,000	202,702	2,034,334	100	------	80
First Greene Nat Bk	500,000	103,735	860,517	100	------	------
Globe Bk & Tr Co	*o*1,525,000	536,700	7,426,300	100	------	------
Kingsboro Nat Bank	500,000	411,415	2,386,495	100	------	120
Lafayette Nat Bank	1,450,000	1,103,268	5,892,555	25	10	13
Mfrs Bk of Ridgewood	200,000	50,000	1,360,600	----	------	------
Mfrs Exch Bk& Tr Co	1,000,000	1,307,073	3,288,224	25	17	22
Triple's Nat Bank	500,000	420,614	6,899,766	100	200	250
Brooklyn Trust Co	8,200,000	18,112,163	136,452,761	100	245	255
Kings Co Trust Co	500,000	6,530,215	30,583,629	100	2440	2500
Buffalo—					Per	share.
First Nat Bank	300,000	126,538	2,984,113	25	12	16
Liberty Nat Bank	5,500,000	11,279,290	83,629,246	100	90	95
Lincoln Nat Bank	200,000	64,625	1,605,669	50	29	------
Mfrs & Trad-Peop Tr	6,000,000	17,439,616	121,201,958	25	44	45
Marine Trust Co	*t*10,000,000	$15 401953	212,213,971	‡ 20	14¾	15
Elmira—					Per	share.
Chemung Can Tr Co	800,000	2,152,176	10,455,550	20	110	120
First Nat Bk & Tr Co	1,237,500	1,584,712	13,184,013	25	------	------
Ithaca—						
First National Bank	250,000	439,430	4,143,750	----	------	------
Tompkins Nat Bank	200,000	295,055	2,660,527	----	------	------
Ithaca Trust Co	400,000	490,341	7,545,755	----	------	------
Jamestown—					Per	share.
Bank of Jamestown	832,500	*g*1,250,247	17,004,440	25	100	------
First Nat Bank	153,300	682,287	4,887,682	100	------	------
Jam Chautauq Co Bk	500,000	614,002	10,002,421	25	90	------
Union Trust Co	‡ 600,000	800,211	3,700,073	‡100	----	------
Kingston—						
First N Bk of Rondout	200,000	469,893	992,199	----	------	------
Ist Ulster County						
Bank & Trust Co	300,000	------	------	----	------	------
Rondout Nat Bank	150,000	178,507	1,456,293	----	------	------
Ulce of N Y Nat Bk	150,000	398,926	3,392,083	----	------	------
Kingston Trust Co	250,000	900,607	9,353,585	----	------	------
New York City—	*Deposits New York City banks are reported net and*					
are as of Oct. 3	1931. *Surplus and profits are of date June 30 '31*					
for National and	*June 30, 1931 for State banks. A dividend record*					
of banks and trust	*companies in New York City and Brooklyn may be*					
found in our "Rail	*way" Section, pages 149, 150, 151, 152.*					
					Per	share.
Balg Bank of N Y	650,000	520,000	*n*7,984,800	100	------	------
Bar Union Bank	*a*1,000,000	958,399	*n*7,939,814	100	------	------
Bof America N. A.	*e*36,775,300	32,713,558	164,305,000	25	31½	33½
Bk of Yorktown	1,500,000	515,511	*n*5,118,612	100	40	50
Bardini State Bank	350,000	658,500	*n*2,115,000	100	------	------
Case National Bank	148,000,000	176 580824	1419159000	20	39¾	41¾
Ist Ph Nat B & T Co	16,200,000	16,446,614	145,481,000	20	31¾	33¾
Columbus Bank	200,000	*s*94,562	*s*522,714	100	150	170
Comm'l Nat Bk & Tr	7,000,000	$10,211561	51,592,000	100	177	185
Cubar Nat Bank	500,000	516,803	*n*1,708,845	25	------	------
Fifth Avenue Bank	500,000	3,822,558	30,192,000	100	2000	2200

NEW YORK

National Banks June 30. — *State Institutions June 30.*

	Capital	Surplus & Profits.	Gross Deposits.	Par.	Bid	Ask.
N. Y. City (*Concl.*)	$	$	$		Nominal. Per	share.
First National Bank	10,000,000	118516 509	311,625,000	100	2325	2425
Gimbel Bros Bank	100,000	135,600	*n*837,800	100	------	------
Grace Nat Bk of N.Y	1,500,000	1,702,215	*n*20,664,754	100	400	600
Harbor State Bank	200,000	*s* 218,561	*s* 1,171,758	25	------	55
Harriman N Bk & Tr	2,000,000	2,822,416	31,365,000	100	1485	1585
Industrial Nat Bank	1,500,000	787,100	*n* 7,031,900	100	100	110
Liberty Nat Bank & Trust Co	2,250,000	1,139,163	*n*13,127,154	25	6	10
Merchants Bank	400,000	172,800	*n* 1,559,500	100	73	83
Nat Bk of Yorkville	500,000	249,500	*n* 2,591,600	100	65	75
Nat Bronx Bank	525,000	289,010	*n* 5,411,419	----	45	55
National City Bk	*c*110000000	115769 139	1252351 000	20	53½	55½
Nat Safety Bk & Tr Co	1,428,600	732,016	*n* 5,807,509	25	7	10
Penn Exchange Bank	1,000,000	209,500	*n* 2,560,200	100	15	20
Public Nat Bk&TrCo	8,250,000	*s*13,731628	68,501,000	25	23½	25½
Saksser State Bank	100,000	100,400	*n* 1,210,100	100	------	------
Schroder Bkg Corp	5,000,000	5,273,075	*e*31,299,782	----	------	------
Sterling Nat B & T	1,500,000	1,609,487	*n* 9,310,653	25	15	18
Straus Nat Bk& Tr	*a* 2,000,000	768,732	*n*12,020,901	100	------	------
Trade Bank of N Y	660,000	374,500	*n* 4,656,800	100	------	100
Wash Nat Bank	500,000	67,520	*n* 384,304	100	------	50
Trust co. returns date June 30.						
Am Exp Bk & Tr Co	10,000,000	*s*5,531,699	25,032,849	100	150	170
Anglo-South Am Tr	1,000,000	757,300	6,805,300	100	------	------
Bk of Athens Tr Co	500,000	*s* 537,645	5,343,517	100	----	----
Banca Com It Tr Co	2,000,000	*s*2,110,532	18,880,285	100	201	209
Banco di Nap Tr Co	1,000,000	*s* 747,774	10,888,996	----	----	----
Bk of Manhat Tr Co	22250000	*s*30804 234	454,516,818	20	39¾	41¾
Bank of Sicily Tr Co	1,500,000	1,000,000	13,413,500	20	24	------
Bank of N Y & Tr Co	6,000,000	14,254,897	108,071,184	100	350	370
Bankers Trust Co	25,000,000	*s*87875 632	633,939,357	10	61½	63½
Bronx County Tr Co	1,550,000	504,879	20,690,284	20	21	25
Cent Han Bk & Tr Co	21,000,000	*s*84303 033	680,066,007	20	135	139
Chemical Bk Tr Co	21,000,000	*s*44799 518	329,167,998	10	32¾	34¾
City Bank Farmers' Trust Co	10,000,000	*s*12745 546	41,455,234	20	------	------
Clinton Trust Co	500,000	529,053	2,221,372	100	------	70
Continental Bk&TCo	*a*4,000,000	*s*6,754,183	47,982,106	10	16½	18½
Corn Ex Bk & Tr Co	15,000,000	32,629,000	237,629,200	20	74	77
Corporation Trust Co	500,000	129,900	67,500	100	----	----
County Trust Co	4,000,000	*s*4,673,649	19,525,626	25	23	25
Empire Trust Co	6,000,000	6,561,655	84,700,635	20	30	32
Federation Bk&TrCo	750,000	1,215,600	16,698,900	100	----	----
Fulton Trust Co	2,000,000	*s*3,450,908	19,941,634	100	290	340
Fiduciary Trust Co	1,000,000	1,320,940	1,228,483	----	----	----
Guaranty Trust Co	90,000,000	*s* 20345590	1280742 053	100	280	285
Hellenic Bk Tr Co	1,000,000	*s* 512,875	3,593,489	----	----	----
Hibernia Trust Co	3,000,000	2,060,955	22,101,762	100	87	92
Intern Trust Co	*a* 3,200,000	2,071,300	7,992,800	20	----	----
Irving Trust Co	50,000,000	*s*75459 394	537,775,763	10	22	23
J Henry Schroder Tr	700,000	*s* 524,762	4,584,981	----	----	----
Lawyers' Trust Co	3,000,000	4,256,684	20,565,415	100	----	----
Manufacturers' Tr	27,500,000	*s*24821 308	255,701,159	25	34	36
Marine Midland Tr	10,000,000	*s*9,734,341	62,451,618	‡ 20	----	----
Mercan Bk & Tr Co	900,000	608,500	7,262,900	----	5	9
New York Trust Co	12,500,000	*s*35618 245	280,646,501	25	93	97
Title Guar & Tr Co	10,000,000	24,860,844	45,398,920	20	81	84
Trust Co of Nor Am	500,000	339,346	3,474,252	100	----	120
Underwriters Tr Co	1,675,000	1,446,700	9,354,900	20	10	13
U S Trust Co of N Y	2,000,000	27,805,275	58,711,818	100	2000	2100
Jamaica, L. I.—						
Jamaica Nat Bank	300,000	200,782	5,003,039	100	------	------
Rochester—					Nominal. Per	share.
First Nat Bk & Tr Co	1,000,000	1,644,577	9,380,699	25	50	55
Lincoln-Alli a Bk & Tr	2,000,000	4,308,187	62,811,958	20	70	75
Central Trust Co	600,000	1,200,357	20,278,805	20	90	95
Genesee Vall Tr Co	1,000,000	2,108,102	23,546,062	25	70	75
Roch Trust & S D Co	1,000,000	3,567,537	44,683,060	20	125	135
Security Trust Co	300,000	3,314,111	36,203,402	100	1800	2100
Union Trust Co	*t*5,000,000	*s*4,441,045	53,687,587	‡---	----	------
Schenectady—					Per	share
Mohawk Nat Bank	*r* 500,000	466,562	7,422,555	25	------	------
Union National Bank	300,000	711,541	12,206,213	100	------	------
Capitol Trust Co	*a* 300,000	130,050	2,346,649	100	------	------
Citizens Trust Co	300,000	725,775	8,958,985	100	------	1305
Schenectady Tr Co	750,000	1,690,403	18,797,901	100	------	------
Syracuse—					Per	share
Lincoln Nat Bk & Tr	1,200,000	997,561	7,228,152	20	35	38
Merch Nat Bk & Tr	750,000	1,417,811	8,029,010	20	50	55
Salt Springs Nat Bk	800,000	493,527	7,622,675	20	70	75
First Trust & Dep Co	5,400,000	7,433,886	80,616,027	20	46	48
Syracuse Trust Co	2,500,000	4,224,279	39,057,450	25	94	98
Troy—					Per	share
Manufactur Nat Bk	*t*1,200,000	2,389,819	28,612,215	25	120	------
National City Bank	600,000	1,155,200	8,520,702	25	----	------
Union Nat Bank	300,000	673,914	6,860,072	50	110	------
Troy Trust Co	200,000	250,742	4,158,963	100	210	------
Utica—					Per	share
First Bk & Tr	1,500,000	1,720,056	21,858,416	20	50	55
Oneida Nat Bk & Tr	600,000	1,091,935	6,390,651	20	46	50
Citizens Trust Co	1,625,000	1,864,098	22,298,405	25	40	50
Utica Tr & Dep Co	500,000	733,543	13,481,591	20	35	40
Watertown—					Per	share
Jefferson Co Nat Bk	500,000	455,803	7,883,203	100	------	------
Watertown Nat Bk	300,000	149,680	4,168,115	50	------	------
North'n N Y Tr Co	500,000	1,156,519	11,085,283	25	------	----
Westchester Co—					Per	share
Mt. Vernon—1st N	500,000	1,272,530	11,416,752	100	------	------
Mt Vernon Tr Co	1,500,000	1,695,326	22,645,183	20	------	------
New Rochelle—					Nom. prices	
Central Nat Bank	300,000	274,361	2,714,625	20	75	85
Nat City Bank	500,000	722,675	13,928,216	20	110	120
Huguenot Tr Co	450,000	414,291	5,651,659	20	----	400
Ossining—1st Nat Bk & Trust Co	250,000	234,071	1,557,851	100	225	250
Ossining Trust Co.	200,000	432,256	2,852,220	100	------	----
Peekskill—						
Westches Co Nat	100,000	907,773	9,574,031	50	------	1500
Pleasantville—						
Mt Pleas B&TrCo	200,000	184,946	3,260,235	100	------	----
Port Chester—1st N Bk & Tr Co	500,000	473,104	7,829,765	20	------	----
Mutual Trust Co	300,000	358,678	5,219,029	100	300	350

‡ Sale price. *a* Straus National Bank & Trust Co. merged into the Continental Bank & Trust Co. on Sept. 15 1931, and the consolidated institution inired certain assets of the International Trust Co. Capital of the Continental Bank & Trust Co. reduced to $3,520,000 on Sept. 11 1931. *b* Change of e to the Marine Midland Trust Co. and an increase in capital to $750,000 became effective Sept. 30 1931. *c* March 25 1931. *d* Closed on Sept. 21 1. *e* Merger of the Bank of America N.A., with the National City Bank, approved on Oct. 1 1931 by the directors of both institutions. *f* Closed on . 29 1931. *g* July 29 1931. *h* The National Bank of Auburn and the Cayuga County National Bank consolidated on Sept. 26 1931 under title of the burn-Cayuga National Bank & Trust Co., with a capital of $400,000. *i* Controlled by Marine Midland Corp. *k* Branch of the First-Mechanics National k of Trenton, N. J. *l* Last sale. *n* June 30 1931. *o* Closed Aug. 22 1931. *r* Closed. *s* Sept. 30 1931. *z* Ex-dividend.

NEW YORK

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask
	$	$	$		Nominal Per share.	
Rye—Rye Nat Bk	250,000	339,218	4,644,681	20		115
Tarrytown—N B & Tr Co	200,000	230,876	2,636,727	100	250	350
White Plains—						
Citizens Bank	400,000	667,927	7,401,070	100		
West Side Tr & Tr Co	2,000,000	2,907,116	5,901,559	20	90	100
County Trust Co	500,000	2,220,813	10,245,177	100		
Yonkers—First Natl Bank & Trust	1,000,000	1,408,895	28,046,729	25	85	95
Yonkers Nat Bank & Trust Co	400,000	517,879	13,023,604	20	100	110
Westches'r Tr Co	300,000	1,704,920	11,892,092	100	90	100

NORTH CAROLINA

National Banks June 30. — *State Institutions June 30.*

Asheville—					Per share.	
First Nat Bk & Tr Co	300,000	128,356	2,934,143	100	150	
Charlotte—					Per share	
Charlotte Nat Bank	500,000	777,807	3,535,080	100	150	
Commercial Nat Bk	500,000	771,268	3,029,095	100	150	
Mer & Farm N Bk	200,000	631,282	2,578,347	100		
Union Nat Bank	300,000	681,814	3,357,[illegible]	100		220
American Trust Co	1,200,000	1,258,478	19,803,981	100		
Independ'ce Tr Co	1,000,000	1,087,755	5,392,858	100		
Durham—					Nominal Per	share
Citizens' Nat Bank	100,000	109,689	771,753	100	95	
Fidelity Bank	120,000	1,152,325	8,808,722	25	290	300
First National Bank	600,000	491,790	7,534,601	100	150	
Home Savings Bank	100,000	102,000	1,300,000	25	45	50
Merchants Bank	100,000	179,751	1,571,589	50	110	115
Greensboro—					Per	share.
United Bank & Tr Co	1,000,000	528,681	5,862,110	100		
No Car Bk & Tr Co	2,500,000	1,747,876	32,066,582	10		
Raleigh—					Per	share
Comm'l Nat Bank	600,000	118,351	4,502,216	100		
Page Trust Co	400,000	195,650	4,988,019	100		
Wilmington—					Per	share.
People's Sav Bk & Tr	100,000	250,342	2,082,084	25		
Wilm Sav & Tr Co	300,000	797,812	4,413,994	10		
Winston-Salem—					Nominal. Per	share
Farmers N Bk & T Co	500,000	143,866	2,333,878	100		
Wachovia Bk & Tr	2,500,000	2,308,686	42,599,319	100		

NORTH DAKOTA

National Banks June 30. — *State Institutions Dec. 31*

Fargo—					Per	share
Dakota Nat Bank	150,000	140,573	2,582,394	100		
Fargo National Bk	50,000	77,839	883,524	100		
First Nat Bk & Tr Co	200,000	393,308	7,174,750	[illegible]		
Merch Nat Bank Tr Co	250,000	107,964	2,527,205	[illegible]		
Nor & Dakota Tr Co	100,000	148,512	710,221	100		

OHIO

National Banks June 30. — *State Institutions June 30.*

Akron—					Per	share
Cen Dep Bk & Tr Co	2,750,000	2,708,166	27,340,664	25		
Commercial Bk & Tr	350,000	420,156	4,721,525	50		
Dime Savings Bk Co	200,000	581,500	3,113,500	100		
Standard Sav Bank	100,000	100,000	685,844	100		
Firestone Pk Tr & SB	200,000	417,[illegible]	3,038,851	100		
First-City Tr & S Bk	3,750,000	4,[illegible]	43,479,180	50		
Canton—					Per	share
Cent Sav B & T Co	200,000	s 116,099	2,549,844	100	100	
Dime Savings Bank	500,000	1,[illegible]	5,568,812	100		105
First National Bank	500,000	1,543,[illegible]	10,[illegible]6,624	100		400
Cincinnati—					Per	share
Atlas Nat Bank	400,000	1,171,[illegible]	7,074,024	100		500
Cinn Bk & Tr Co	150,000	336,999	3,631,737	100		
Columbia B & S Co	100,000	280,107	2,000,830	100		
First National Bank	6,000,000	3,[illegible]	72,[illegible]	100		875
Norwood-Hyde Park Bk & Tr Co	300,000	411,502	5,702,[illegible]	[illegible]		
Lincoln Nat Bank	500,000	1,445,[illegible]	[illegible]	10		1400
Northside Bk & Tr Co	150,000	354,172	2,7[illegible]	50		
Peoples Bk & Sv Co	200,000	[illegible]	[illegible]	100		
Prov S Bk & Tr Co	1,500,000	2,[illegible]	[illegible]	[illegible]		
Second Nat Bank	f1,000,000	1,[illegible]	[illegible]	[illegible]		300
So Obio S Bk & Tr Co	500,000	[illegible]	[illegible]	10		
Wash Bk & Tr Co	250,000	1[illegible]	[illegible]	[illegible]		
Western Bk & Tr Co	1,250,000	1,[illegible]	11,[illegible]	10		150
Central Trust Co	4,000,000	4,754,901	64,711,601	100		7249
Fifth Third Union Trust Co	5,000,000	6,575,184	$5,[illegible]	100		
Cleveland					Per	share
Amer Sav Bank Co	100,000	333,641	4,103,640	100		500
Capital Bank	100,000	39,828	208,578	[illegible]		
Central United Nat Bank	5,000,000	4,875,655	87,038,678	20	41¾	43¾
Clev Sav & Loan Co	250,000	512,021	3,[illegible]	100		
Lorain Str Sav & Tr	500,000	[illegible]	[illegible]	100		350
Midland Bank	4,000,000	2,[illegible]	[illegible]	100		400
National City Bank	2,000,000	1,[illegible]	[illegible]	100		450
North Amer Tr Co	250,000	238,165	5,131,658	[illegible]		
Standard Trust Bank	2,000,000	1,048,659	16,741,334	[illegible]		

OHIO

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits	Gross Deposits	Par	Bid.	Ask
Cleveland (Con.)	$	$	$		Nominal Per	share
Cleveland Trust Co	18,800,000	18,[illegible]	[illegible]	100		250
Guardian Trust Co	7,000,000	11,[illegible]	[illegible]	100		280
Union Sav & L Co	900,000	[illegible]	[illegible]	100		
Union Trust Co	22,850,000	17,396,[illegible]	[illegible]	25	48	48½
Columbus—					Per	share
Brunson Bk & Tr Co	250,000	66,178	8,[illegible]	100		
City Nat Bk & Tr Co	1,200,000	2,[illegible]	[illegible]	20	23	28
Columbus Nat Bank	500,000	1,[illegible]	[illegible]	100		
Fifth Ave Sav Bank	c200,000	[illegible]	[illegible]	[illegible]		
Huntington Nat Bk	2,000,000	2,[illegible]	[illegible]	20	[illegible]	225
Market Exch Bank	100,000	442,[illegible]	[illegible]	100		
Northern Sav Bk Co	100,000	57,814	[illegible]	100		
Ohio National Bk	c1,500,000	2,[illegible]	[illegible]	[illegible]	45	55
Dayton—					Per	share
Merchants' Nat Bk & Trust Co	200,000	147,[illegible]	2,787,[illegible]	100	175	190
Third Nat Bank & Trust Co	400,000	889,712	7,200,[illegible]	100	180	200
Winters N Bk & Tr	1,000,000	875,[illegible]	[illegible]	100	120	125
Union Trust Co	1,500,000	1,568,917	28,[illegible]	20	47	50
Toledo—					Per	share
First National Bank	500,000	1,[illegible]	[illegible]	100		
West Toledo Nat Bk	200,000	[illegible]	[illegible]	100		
Spitzer-R T & S Bk	500,000	[illegible]	[illegible]	100		
Toledo Trust Co	5,000,000	3,[illegible]	[illegible]	50		
Youngstown—					Per	share
City Tr & Sav Bank	1,000,000	1,[illegible]	[illegible]	100		
Commerc'l Nat Bank	500,000	87,[illegible]	[illegible]	100		
Dollar Sav & Tr Co	2,500,000	1,[illegible]	[illegible]	100		
First National Bank	2,500,000	1,[illegible]	[illegible]	100		
Mahoning Nat Bank	1,000,000	[illegible]	[illegible]	100		150
Mahoning Sav & Tr	150,000	[illegible]	[illegible]	100		
Second Nat Bank	200,000	[illegible]	[illegible]	100		

OKLAHOMA

National Banks June 30. — *State Institutions June 30.*

Guthrie—					Nominal Per	share
First National Bank	100,000	103,000	2,[illegible]	100		
First State Bank	50,000	67,[illegible]	[illegible]	100		
McAlester—					Per	share
First Nat Bk of McA	100,000	44,812	2,061,[illegible]	100		
Muskogee—					Per	share
Citizens National Bk	100,000	[illegible]	[illegible]	[illegible]		
Commercial Nat Bk	300,000	[illegible]	[illegible]	[illegible]		
First Nat Bk & Tr Co	500,000	[illegible]	[illegible]	100		
Oklahoma City—					Nominal Per	share
Capitol State Bank	50,000	58,[illegible]	[illegible]	100		
City Nat Bank Tr Co	200,000	[illegible]	[illegible]	100		
First Nat Bk & Tr Co	5,000,000	2,134,900	58,255,211	20	50	60
Fidelity Nat Bank	300,000	129,279	5,339,555	100	150	225
Liberty Nat Bank	a1,200,000	653,040	14,487,568	100	200	250
Tradesmen's Nat Bk	500,000	171,[illegible]	[illegible]	100	[illegible]	
Tulsa—					Nominal Per	share
Exchange Nat Bank	3,000,000	1,[illegible]	[illegible]	[illegible]		
First Nat Bk & Tr Co	2,500,000	1,[illegible]	[illegible]	[illegible]		
Fourth Nat Bank	250,000	50,492	[illegible]	[illegible]		
Nat Bk of Commerce	200,000	[illegible]	[illegible]	[illegible]		
Exchange Trust Co	1,000,000	547,[illegible]	[illegible]	[illegible]		

OREGON

National Banks June 30. — *State Institutions June 30*

Eugene—						
Bank of Commerce	150,000	27,[illegible]	[illegible]	[illegible]		
First National Bank	200,000	2[illegible]	[illegible]	[illegible]		
United States N Bk	100,000	[illegible]	[illegible]	[illegible]		
Portland—					Nominal	
Amer National Bk	400,000	[illegible]	[illegible]	100	[illegible]	share
Bk of East Portland	[illegible]	[illegible]	[illegible]	[illegible]		
C W Bates & Co	[illegible]	[illegible]	[illegible]	[illegible]		
Citizens Nat Bank	[illegible]	[illegible]	[illegible]	[illegible]		
First National Bank	2,[illegible]	[illegible]	[illegible]	100	175	200
Security Sav & Tr Co	[illegible]	[illegible]	[illegible]	[illegible]		
Hibernia S & Sav Bk	[illegible]	[illegible]	[illegible]	100	95	100
Live Stock State Bk	[illegible]	[illegible]	[illegible]	[illegible]		
Peninsular Nat Bank	[illegible]	[illegible]	[illegible]	[illegible]		
Portland Tr & Sav Bk	[illegible]	[illegible]	[illegible]	100		
United States N Bk	[illegible]	[illegible]	[illegible]	[illegible]		

PENNSYLVANIA

National Banks June 30. — *State Institutions June 30.*

Allentown—					Nominal Par	value
Allentown Nat Bank	1,000,000	1,[illegible]	[illegible]	100		
Mer & Nat Bk & Tr	1,000,000	2,[illegible]	[illegible]	[illegible]		
Ridge Ave Dep Bk	[illegible]	[illegible]	[illegible]	[illegible]		
Second Nat Bank	450,000	[illegible]	[illegible]	[illegible]		
Allentown Trust Co	400,000	[illegible]	[illegible]	[illegible]		
Dime Sav & Tr Co	500,000	[illegible]	[illegible]	[illegible]		
Lehigh Vall Trust Co	500,000	[illegible]	[illegible]	[illegible]		
Penn Trust Co	400,000	[illegible]	[illegible]	[illegible]		
Altoona—					Per	share
First National Bank	150,000	[illegible]	[illegible]	[illegible]		
Altoona Trust Co	250,000	[illegible]	[illegible]	[illegible]		
Central Trust Co	249,500	[illegible]	[illegible]	[illegible]		

* Sale price. a Controlled by Transamerica Corp. b Member West Coast Corp. c Member of the BancOhio Corp. d Merged [illegible] First Bank Stock Corp. e Acquired the [illegible] Avenue Bank, Hyde Park, Cincinnati as a branch on Sept. 12 1931. g New stock. h Trust funds. i Member Northwest Bancorporation. k Controlled by the United States National Bank. l Last sale. n Affiliated with the Exchange National Bank of Tulsa, Okla. (The Mahoning National Bank has purchased all the assets and has assumed the deposits and other liabilities of the Second National Bank and of Youngstown, Ohio, effective as of Sept. 8 193[illegible]. s Dec. 31 1930. t Stock held entirely by Exchange National Bank. x Ex-dividend. y Ex-rights.

National Banks June 30. **PENNSYLVANIA** *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits	Par.	Bid	Ask.
					Nominal per	share
Erie—	$	$	$			
Bank of Erie Tr Co	125,000	303,241	2,171,977	100	125	150
First National Bank	300,000	1,810,023	10,529,167	100	500	700
Marine Nat Bank	300,000	831,924	8,519,143	100	325	375
Second Nat Bank	500,000	1,026,690	13,083,559	100	375	400
Erie Trust Co	500,000	1,363,300	11,222,803	50	100	150
Secur-Peoples Tr Co	300,000	1,292,013	13,186,352	100	200	225
Union Trust Co	216,200	64,577	1,316,841	50	50	55
Harrisburg—					Per	share
East End Trust Co	200,000	80,817	1,674,882	50	------	*l*150
Harrisburg Nat Bank	300,000	905,910	2,897,974	25	------	*l* 83
Central Trust Co	400,000	904,487	3,436,206	25	------	*l*180
Commercial Tr Co	125,000	105,577	1,224,123	50	------	*l* 82
Commonwealth Tr Co	937,800	2,224,879	8,488,999	20	75	80
Dauphin Dep Tr Co	300,000	876,525	5,439,268	----	------	*l*500
Harrisburg Trust Co	400,000	1,199,295	5,260,111	100	------	*l*500
Security Trust Co	300,000	*n* 129,004	1,605,407	10	------	*l* 13
Union Trust Co	250,000	284,426	3,109,951	100	------	*l*190
Lancaster—					Per	share.
Donestoga Nat Bk	200,000	845,822	6,244,567	20	------	*l*120
Fulton Nat Bank	400,000	896,795	5,741,704	20	------	*l*68
Lancaster Co Nat Bk	300,000	799,645	5,127,707	50	------	*l*185
Agricul Tr & Sav	300,000	270,715	1,959,775	25	------	*l*36½
Farmers' Trust Co	1,062,500	2,837,073	15,366,287	10	------	*l*62
Lancaster Trust Co	280,030	2,093,143	12,908,612	10	------	*l*85
Northern Tr & S Co	200,000	750,000	4,750,000	50	------	*l*260
Philadelphia— *Deposits of National banks date Sept.* 28, 1931.						
					Per	share.
Adelphia Bk & Tr Co	828,330	785,977	1,064,300	10	------	-----
Central-Penn Nat Bk	3,040,000	11,974,321	49,983,000	10	43	44
City Nat Bk & Tr Co	1,125,000	1,134,432	5,751,000	100	100	105
Com'l Nat Bk & Tr Co	2,000,000	2,309,928	14,949,000	10	12	13
Corn Exch Nat Bank & Trust Co	4,550,000	12,726,949	86,390,000	20	68	70
Erie National Bank	500,000	212,619	*g*1,842,289	100	------	-----
First National Bank	3,111,000	8,148,273	65,139,000	100	300	310
Fimbel Bros Bk & Tr	200,000	197,063	2,306,642	----	------	-----
Guardian Bk & Tr Co	300,000	175,203	926,898	50	------	-----
Kensington Nat Bk	350,000	841,478	7,841,000	50	95	100
Lehigh Nat Bank	200,000	60,282	*g*653,380	10	------	-----
Market St Nat Bk	1,000,000	4,158,021	22,734,000	100	370	385
Nat Bk of Ger & Tr Co	400,000	2,131,809	*g*11,758,116	10	50	55
North Broad Nat'l Bk	250,000	267,156	*g*543,885	10	------	-----
Northe't Nat Bk & Tr	200,000	67,802	*g*793,479	50	------	-----
Northw Nat Bk & T Co	500,000	2,194,558	6,022,000	20	73	75
Olney Bank & Trust	*v* 300,000	847,237	5,815,946	50	------	-----
Philadelphia Nat Bk	14,000,000	32,405,252	298,377,000	20	74	76
Second Nat Bank	500,000	1,760,508	*g*11,341,934	10	37	40
Sixth Nat Bank	300,000	432,386	6,153,000	100	150	175
Southwestern Nat Bk	300,000	313,489	1,821,000	100	------	-----
Tioga National Bank	300,000	94,695	*g*1,637,312	25	------	-----
Tradesmen's National Bank & Trust Co	3,300,000	5,912,197	35,657,000	100	200	210
Wyoming Bk & Tr	200,000	202,112	1,960,176	50	------	-----
Banca Com It Tr Co	1,000,000	532,827	949,574	----	------	-----
Broad Street Trust	1,000,000	598,120	1,868,015	50	29	32
Cent Tr & Sav Co	*z*1,000,000	1,979,633	5,324,892	10	8	9
Chestnut Hill T & Tr	250,000	192,265	1,231,179	50	------	-----
Columbus Title & Tr	125,000	158,638	982,550	100	------	-----
Cont-Eq T & T Co	1,000,000	2,756,849	15,401,934	5	16	17½
County Trust Co	812,750	954,630	7,255,128	10	10	12
Fidelity Phila Tr Co	6,700,000	26,420,628	115,929,543	100	465	475
Finance Co. 1st pref. 2d preferred	2,500,000	8,078,354	670,324	100	310	325
Frankford Trust Co	500,000	2,200,074	9,885,648	10	50	52
Franklin Trust Co	*h*3,000,000	7,574,247	26,324,824	10	20	23
Germantown Tr Co	1,400,000	4,314,097	21,938,441	10	39	40
Girard Av T & T Co	200,000	617,660	2,909,619	50	220	245
Girard Trust Co	4,000,000	18,043,717	83,226,578	10	100	108
Haddington T & T Co	150,000	236,327	1,487,353	100	------	-----
Hamilton Trust Co	250,000	377,138	2,076,571	100	------	-----
Industrial Trust Co	882,250	4,550,859	16,497,252	10	50	53
Integrity Trust Co	2,987,920	16,050,521	61,962,953	10	65	75
Jefferson T & T Co	*v* 200,000	161,384	1,322,378	50	------	-----
Kensington Security Bk & Trust Co	1,300,000	4,181,896	16,608,530	50	------	-----
Liberty Title & Tr Co	1,000,000	1,810,969	7,065,153	50	165	-----
Manayunk Trust Co	250,000	*n*760,896	3,162,594	25	------	-----
Manheim Trust Co	*v* 250,000	438,895	543,027	50	------	-----
Media-69th St Tr Co	375,000	1,251,784	8,050,099	----	------	-----
Mitten Bank	3,500,000	1,423,975	6,587,531	50	------	*l*40
Ninth Bank & Tr Co	1,375,000	2,977,758	22,601,158	10	25	26
North City Trust Co	500,000	349,377	969,462	50	------	-----
Northern Cent Trust	*r* 966,750	1,060,336	3,222,537	10	------	-----
Northern Trust Co	500,000	4,056,991	13,348,675	100	715	730
Nor Phila Trust Co	500,000	1,546,631	7,983,310	50	165	170
Parkway Trust Co	*a* 250,000	227,698	1,442,372	100	------	-----
Penn Co for Insur on Lives & Grant Ann						
Pr & Safe Dep Co	8,400,000	37,325,621	248,573,474	10	50	51
Penn Colony Tr Co	200,000	413,253	1,695,946	100	------	-----
Penn W'h'g & S D Co	800,000	486,435	877,571	100	------	-----
Provident Trust	3,200,000	17,133,932	31,127,931	100	415	420
Real Est Tr Co	3,131,200	2,414,270	6,287,885	100	125	130
Real Estate Land T & T Co	7,500,000	13,776,629	42,250,722	10	20	21
Richmond Trust Co	254,600	105,490	1,837,028	100	------	-----
Roxborough Tr Co	300,000	545,157	1,788,290	50	------	-----
United Sec Trust Co	*h* 750,000	789,056	8,112,768	100	120	130

National Banks June 30. **PENNSYLVANIA** *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask
					Nom. Per	Prices share.
Pittsburgh—	$	$	$			
Allegheny Val Bank	100,000	381,000	3,800,000	50	200	-----
AmSt'eBk&TrofPitts	200,000	—*Closed*—		100	------	-----
Arsenal Bank	100,000	259,068	1,637,897	50	250	-----
Bk of America Tr Co	267,878	53,576	651,778	100	------	-----
Bank of Pittsb, N A	*c*3,000,000	3,185,195	46,955,650	50	------	-----
Bank of Secured Savs	125,000	213,771	2,351,420	50	90	-----
Braddock Nat Bank	500,000	1,349,576	13,365,448	100	------	-----
City Dep Bk & Tr Co	1,000,000	1,876,312	17,196,637	50	120	140
Diamond Nat Bank	600,000	2,179,289	22,482,258	100	------	420
Dollar Savings Bank	*d* ------	3,986,326	45,756,669	(*d*)	------	-----
Duquesne Nat Bank	500,000	1,251,588	9,325,785	100	------	320
Exchange Nat Bank	750,000	1,020,040	7,973,015	50	65	80
Farmers Deposit Nat	6,000,000	8,801,384	63,444,633	100	275	350
Fifth Avenue Bank	100,000	242,158	2,199,870	50	------	-----
First National Bank	6,000,000	7,774,871	86,158,616	100	------	345
Forbes National Bk	300,000	326,224	4,846,428	100	280	290
Fourteenth St Bank	200,000	468,655	4,772,325	50	------	-----
Freehold Bank	200,000	*i*1,120,001	1,873,075	100	------	-----
Highland Nat Bank	*c* 200,000	212,734	3,857,318	100	------	-----
Homewood Peop Bk	100,000	218,219	3,977,850	50	90	-----
Iron & Glass Dol Sav	172,700	602,604	4,396,881	100	310	-----
Keystone Nat Bank	600,000	1,417,102	8,308,689	100	300	310
Mellon Nat Bank	7,500,000	16,853,061	244,057,916	100	345	400
Monongahela Nat Bk	1,000,000	1,301,699	18,489,094	100	------	250
Nat Bank of America	200,000	530,607	5,935,768	100	------	350
Ohio Valley Bank	100,000	176,804	2,031,608	100	200	-----
Pitts-Am Bk & Tr Co	*s* 225,000	284,518	2,959,746	----	------	-----
Third National Bank	*u* 500,000	430,000	5,680,973	100	------	-----
Union National Bank	2,000,000	6,184,375	30,078,653	100	------	500
Union Savings Bank	1,000,000	3,445,654	31,117,447	100	------	-----
Western S & D Bank	250,000	764,365	3,491,872	50	------	135
Allegheny Trust Co	700,000	1,098,182	6,955,365	100	330	-----
Bloomfield Trust Co	*t* 200,000	*n* 60,267	1,893,782	100	------	-----
Colonial Trust Co	2,600,000	4,405,324	24,257,443	100	------	290
Com'wealth Trust Co	1,500,000	1,991,801	12,712,625	100	------	255
Dormont S & T Co	125,000	171,190	2,751,824	50	------	-----
Farmers Deposit Tr	1,320,000	994,879	218,117	100	------	-----
Fidelity Trust Co	2,000,000	8,862,091	18,489,474	25	130	160
Franklin Sav & Trust	*c* 175,000	371,648	2,773,839	50	------	-----
Hazlewood S & T Co	165,400	398,687	3,171,128	100	------	-----
Hill Top S & T Co	150,000	447,542	2,732,402	50	115	150
Manchester Savings Bank & Trust Co	250,000	492,118	3,127,117	50	115	130
Merch Sav & Tr Co	125,000	—*Closed*—		50	------	-----
Penn Bk & Tr Co	*t* 300,000	319,863	3,269,598	100	------	-----
Penn Trust Co	500,000	732,390	5,512,194	20	------	43
People's Pittsburgh Tr Co	5,822,867	16,725,729	94,539,726	20	------	95
Potter Title & Tr Co	500,000	1,070,615	1,325,990	100	------	385
Provident Trust Co	150,000	314,735	9,211,162	100	200	-----
Real Est Sav & Tr Co	400,000	160,714	4,835,690	100	150	175
South Hills Trust Co	125,000	322,173	2,041,412	100	200	-----
Union Trust Co	1,500,000	63,535,491	179,891,639	100	8500	9000
Washington Tr Co	1,000,000	1,139,031	8,140,000	100	------	275
West End S B & Tr	250,000	764,365	3,491,872	50	------	-----
William Penn Tr Co	125,000	252,000	1,727,235	50	100	-----
Workingman's Savgs Bank & Trust Co	100,000	2,612,724	12,292,306	50	700	-----
Reading—					Per	share.
Farmers' Nat Bank & Trust Co	500,010	1,240,762	10,040,136	30	135	136
PennNatBank&TrCo	1,000,000	497,588	5,156,852	10	15	17
Readg Nat Bk & Tr Co	600,000	1,984,088	12,080,792	10	40	45
Berks Co Trust Co	1,000,000	1,519,375	5,889,208	10	25	26
Colonial North EasTr	1,500,000	1,447,128	6,714,695	10	16	17
Pennsylvania Tr Co	2,000,000	2,462,821	12,076,384	10	28	30
Reading Trust Co	1,170,300	3,733,708	6,772,282	10	45	47
Scranton—					Nominal. Per	share.
Bosak State Bank	*c* 500,000	884,334	5,046,412	50	------	-----
Elec City Bk & Tr Co	125,000	272,664	1,473,521	50	------	180
First National Bank	5,000,000	5,047,010	58,665,574	25	------	112
Green Ridge Bank	200,000	*n* 288,038	840,221	50	------	125
Keystone Bank	125,000	214,031	1,600,498	50	------	202
Nor. Scr'onBk&TrCo	500,000	513,238	3,255,000	25	------	85
Providence Bank	200,000	251,233	1,756,040	50	------	183
South Side Bk & Tr	400,000	819,447	3,918,691	25	------	144
Third Nat Bk&TrCo	1,000,000	606,301	9,375,718	25	------	75
Union Nat Bank	500,000	391,571	4,258,025	100	------	205
West Side Bank	250,000	740,922	3,223,864	25	------	145
Anthracite Tr Co	*b* 500,000	354,870	3,090,216	50	------	-----
Dime Bank-Lincoln Trust Co	1,500,000	1,066,737	15,880,182	10	------	29
Wilkes-Barre—					Per	share.
Dime Bk Tit & Tr Co	*f* 500,000	986,199	2,616,995	50	------	-----
First National Bank	750,000	2,178,080	7,662,158	100	450	-----
Hanover Bk & Tr	250,000	375,338	1,566,584	50	125	130
Heights Deposit Bk	*y* 50,000	248,154	1,699,018	50	------	-----
Miners Bk of W-B	2,500,000	6,731,134	24,115,488	50	------	200
Penn Lib Bk & Tr Co	*c* 325,000	870,417	3,799,308	25	------	-----
Second Nat Bank	1,000,000	3,325,267	11,467,130	100	725	-----
So Side Bk & Tr Co	125,000	232,044	1,696,687	50	------	140
Union Sav Bk & Tr	500,000	400,428	2,322,578	25	------	35
W-B Dep & Sav Bk	499,000	1,886,549	5,469,187	100	80	83
Wyoming Nat Bank	500,000	1,031,644	5,778,494	50	------	150
Williamsport—					Per	share.
First National Bank	600,000	552,387	3,703,702	10	21	22
Williamsport N Bk	250,000	371,018	2,044,882	20	------	-----
Lycoming Trust Co	2,000,000	508,419	13,090,732	100	------	-----

* Sale price. *a* Taken over by State Banking Dept. on Sept. 2 1931. *b* Closed on Sept. 10 1931. *c* Closed on Sept. 21 1931. *d* A mutual savings bank. *e* Failed. *f* Closed on Sept. 22 1931. *g* June 30 1931. *h* Failed on Oct. 5 1931. *i* March 25 1931. *l* Last sale. *n* Dec. 31 1930. *o* New stock. *q* Closed on Sept. 23 1931. *r* Closed on Sept. 28 1931. *s* Closed on Sept. 25 1931. *t* Closed on Sept. 26 1931. *u* In process of liquidation by the Mellon National Bank. *v* Failed on Oct. 2 1931. *x* Ex-dividend. *y* Closely held. *z* Closed on Oct. 6 1931.

PENNSYLVANIA

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
York—	$	$	$		Nominal Per	Nominal share.
Cent'l Nat Bk&Tr Co	350,000	263,524	2,439,011	100	19	20
Drov & Mech N Bk	150,000	451,748	2,509,750	----	28	30
First National Bank	500,000	685,441	6,015,878	100	26	28
Industrial Nat Bank	125,000	247,517	1,365,733	100	200	----
Western Nat Bank	225,000	511,776	3,429,881	100	238	242
York Co Nat Bank	300,000	991,567	3,890,975	20	54	56
York N Bk & Tr Co	500,000	619,882	3,611,245	25	52	55
Guardian Trust Co	500,000	754,848	3,272,336	25	79	82
York Trust Co	750,000	1,598,148	7,200,460	----	37	40

RHODE ISLAND

National Banks June 30. *State Institutions June 30.*

Newport—					Nominal Per	Nominal share.
Aquidneck Nat Exch Bank & Sav Co	300,000	302,856	8,930,096	50	*107	----
Newport Nat Bank	120,000	c149,319	628,233	50	*105	----
Newport Trust Co	300,000	579,268	3,469,290	100	*212	----
Providence—					Par	share.
Blackstone Can Nat	500,000	1,101,176	3,503,761	25	62	66
Columbus Exch Bank & Trust Co	200,000	139,540	3,234,969	10	16	20
High St Bk & Tr Co	120,000	268,342	1,973,408	50	130	----
Mechanics' Nat Bk	500,000	419,259	6,007,146	50	75	80
NatBank of Com&Tr	850,000	1,107,637	8,648,087	50	68	71
Phenix Nat Bank	450,000	1,415,484	3,821,768	50	150	170
Providence Nat Bank	1,500,000	2,777,241	12,175,620	100	230	250
Industrial Trust Co	4,000,000	10,785,959	140,693,324	100	340	355
Lincoln Trust Co	125,000	161,201	1,127,738	25	45	50
Rhode I Hos Tr Co	5,000,000	12,622,536	102,972,006	1000	3900	4100
Union Trust Co	1,000,000	1,477,764	36,597,274	100	275	285
Woonsocket—					Par	share.
Woonsocket Trust Co	100,000	321,293	3,930,087	100	----	*l* 215

SOUTH CAROLINA

National Banks June 30. *State Institutions June 30.*

Charleston—					Nominal Per	Nominal share.
Atlantic National Bk	200,000	152,729	3,588,689	100	190	300
Citizens & Sou Bank	500,000	463,084	4,056,241	100	275	300
Carolina Sav Bank	200,000	164,809	2,478,498	100	225	250
Miners & Merch Bk	50,000	38,022	354,870	100	120	135
People's State Bank	2,000,000	514,200	25,458,911	10	10	12
South Caro Nat Bank	1,500,000	1,583,898	24,229,519	100	250	275
So Carolina State Bk	750,000	289,031	5,347,591	100	----	----
Columbia—					Par	share.
Central Union Bank	355,000	1,034,156	4,419,274	----	----	----
Nat Loan & Exch Bk	500,000	213,136	4,210,570	----	----	----
Peoples St Bk of S C	225,000	20,148	5,146,278	----	----	----
Greenville—					Par	share.
First National Bank	200,000	360,648	1,558,440	100	245	255
Peoples Nat Bank	200,000	497,129	2,467,642	100	23	25
Piedmont Sav & Tr	50,000	120,614	2,475,002	5	----	----
Spartanburg—					Par	share.
Central Nat Bank	400,000	212,230	4,185,646	100	85	95
First National Bank	500,000	184,438	2,833,629	100	----	40
Mer & Farm Bank	100,000	c100,025	1,775,838	100	----	30
Southern Trust Co	60,000	18,273	159,697	100	----	25

SOUTH DAKOTA

National Bank June 30. *State Institutions June 30.*

Sioux Falls—						
Citizens Nat Bk & Tr	125,000	30,228	1,580,413	----	----	----
Corn Exch Sav Bank	100,000	45,925	1,101,292	----	----	----
First Nat'l Bk & Tr	200,000	116,313	4,351,120	----	----	----
Security Nat'l B & Tr	250,000	394,717	5,106,261	----	----	----

TENNESSEE

National Banks June 30 *State Institutions June 30.*

Chattanooga—					Nominal Per	Nominal share.
Amer Tr & Bkg Co	625,000	1,089,737	5,365,715	100	370	375
First National Bank	2,500,000	2,375,708	20,860,875	20	50	55
Hamilton Nat Bank	2,000,000	1,330,465	21,014,232	100	300	310
Knoxville—					Par	share.
East Tennessee N Bk	1,000,000	714,832	19,322,373	100	150	155
East Tenn Sav Bk	200,000	146,693	5,503,198	----	----	----
Comm'l Bk & Tr Co	303,125	c122,200	328,000	50	15	17
HamiltonNationalBk	500,000	118,227	5,632,381	100	135	130
Memphis—					Par	share.
Bank of Com & TrCo	3,000,000	a2,775,538	32,849,638	100	200	210
First National Bank	1,000,000	1,190,656	22,816,856	100	270	275
State Savings Bank	50,000	72,000	1,291,000	100	305	----
Union Planters' Nat'l Bank & Trust Co	3,500,000	4,501,795	27,355,668	10	16	16¾
Manhat S Bk & Tr Co	700,000	1,710,578	5,638,338	100	----	----
Nashville—					Par	share.
American Nat Bank	3,000,000	3,354,025	46,566,083	10	60	62
Nashville & Amer Tr	1,000,000	672,208	13,103,081	----	----	----
Broadway Nat Bank	300,000	503,853	4,917,733	25	125	150
Commerce-Union Bk	800,000	1,020,287	8,124,131	10	40	45
Nashville Trust Co	b 800,000	1,272,803	8,594,429	(a)	----	----
Third National Bank	600,000	248,190	6,787,036	100	145	150

TEXAS

National Banks June 30. *State Institutions June 30.*

Austin—					Nominal Per	Nominal share.
American Nat Bank	300,000	538,944	4,929,486	100	----	----
Austin Nat Bank	300,000	803,281	8,277,690	100	----	----
Republic Bk & Tr Co	200,000	36,600	1,679,590	100	----	----
Security Trust Co	400,000	527,503	7,717,137	100	----	----
Texas Bank & Trust	200,000	66,239	3,134,783	100	----	----

TEXAS

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits	Par	Bid	Ask
Beaumont—	$	$	$		Nominal Per	Nominal share.
American Nat Bank	250,000	572,892	5,742,044	100	----	----
City National Bank	250,000	233,377	2,687,280	100	----	----
First National Bank	400,000	803,243	9,197,891	10	----	----
Secur St Bk & Trust	125,000	13,147	901,696	100	----	----
Texas National Bank	250,000	220,189	3,920,922	100	----	----
Dallas—					Nominal Per	Nominal share.
First National Bank	8,000,000	6,842,918	80,111,030	20	42	45
Liberty State Bank	150,000	28,591	1,868,918	100	150	----
Mercantile Bk & Tr	2,000,000	678,818	16,985,808	20	19	20
Republic Nat Bank & Trust Co	4,000,000	2,984,366	48,193,610	20	39	41
Nat Bank of Comm	150,000	436,735	4,444,713	100	265	----
Dallas Bank & Tr Co	1,000,000	889,952	12,328,034	20	39	41
Oak Cliff Bk & Tr Co	100,000	45,222	1,359,157	100	135	150
State Trust & Sav Bk	100,000	19,791	981,055	100	----	50
Texas Bank & Tr Co	125,000	25,000	967,830	----	----	22
El Paso—					Par	share.
El Paso Nat Bank	300,000	179,476	3,085,312	100	155	----
First National Bank	1,000,000	257,387	9,262,429	100	100	150
State National Bank	300,000	1,030,211	12,076,824	100	500	----
Fort Worth—					Par	share.
Amer Bank & Tr Co	100,000	14,038	562,882	100	110	----
Continental Nat Bk	750,000	432,270	9,347,931	100	150	160
First National Bank	1,100,000	1,409,000	24,814,491	20	60	65
Ft Worth Nat Bank	2,500,000	2,314,205	34,893,321	20	60	65
Stockyards Nat Bank	200,000	128,792	3,228,398	100	----	----
Union Bank & Tr Co	100,000	38,593	444,647	100	110	----
Galveston—					Par	share.
City National Bank	200,000	374,316	8,341,751	100	225	250
First National Bank	200,000	321,941	4,606,533	100	275	----
Hutchings-Sealy National Bank	750,000	391,770	8,373,559	100	140	150
U S National Bank	1,000,000	268,235	8,766,972	00	133	135
Houston—					Nominal Per	Nominal share.
Citizens State Bank	100,000	17,183	775,665	100	----	90
First National Bank	2,500,000	1,029,215	37,356,093	20	250	----
City Bank & Tr Co	500,000	124,631	3,402,336	20	18	20
Houston Nat Bank	1,000,000	789,536	10,438,803	100	----	125
Second Nat'l Bank	1,000,000	1,280,000	17,663,382	100	280	----
Nat Bank of Comm	1,000,000	2,594,200	15,031,206	100	250	260
Pacific Nat Bk & Tr Co	500,000	407,347	7,814,462	10	10	12
State National Bank	600,000	255,982	5,715,167	100	----	210
Union National Bank	1,000,000	1,228,472	13,967,801	100	200	220
South Texas Commercial Nat Bank	1,500,000	1,200,000	27,442,949	100	225	250
Federal Trust Co	400,000	241,766	2,716,636	100	----	135
Fidelity Trust Co	200,000	371,921	114,268	100	----	----
Guardian Trust Co	600,000	1,159,536	6,115,350	100	300	350
Houston Land & Tr	1,000,000	716,350	5,785,018	100	150	----
San Jacinto Trust	500,000	521,414	4,373,214	100	----	125
Port Arthur—					Par	share.
First National Bank	100,000	797,676	4,150,670	100	----	----
Merchants Nat'l Bk	100,000	341,158	2,618,015	100	----	----
San Antonio—					Par	share.
Alamo National Bank	2,000,000	917,427	12,529,832	100	----	----
City Cen'l Bk & Tr Co	f 1,300,000	591,297	12,573,462	100	----	----
Commercial Nat Bk	300,000	63,650	2,827,557	100	----	----
Frost National Bank	1,200,000	1,442,118	18,620,316	100	----	----
Groos National Bank	350,000	275,732	2,207,743	100	----	----
Nat Bank of Comm	600,000	505,886	9,149,920	100	----	----
Sam Houston State Bank & Trust	100,000	32,803	596,525	100	----	----
San Antonio Nat Bk	500,000	147,400	2,720,036	100	----	----
Com'wealth B & T Co	e 300,000	150,984	2,954,624	100	----	----
Waco—					Nominal Per	Nominal share.
Citizens' Nat Bank	250,000	251,453	6,487,082	00	200	225
First National Bank	1,000,000	284,707	9,049,430	100	125	140
First Trust & Sav Bk	100,000	25,080	757,093	100	----	75
Liberty Nat Bank	300,000	114,214	1,965,778	100	----	90
National City Bank	100,000	70,174	637,019	100	90	100

UTAH

National Banks June 30. *State Institutions June 30.*

Ogden—					Nominal Per	Nominal share.
Commercial Sec Bk	300,000	149,489	3,997,468	100	160	165
First Savings Bank	b 250,000	292,300	4,252,388	100	b----	----
Ogden State Bank	g 100,000	381,082	7,241,909	100	----	----
First National Bank	b 500,000	280,697	6,284,804	100	b 16½	17¼
Salt Lake City—					Par	share.
Contl Nat Bk&Tr Co	600,000	281,564	11,161,665	100	115	125
Deseret Nat Bank	500,000	739,289	4,894,510	100	230	236
Deseret Savings Bank	500,000	198,636	7,197,154	100	95	100
Security National Bk	b 500,000	268,264	8,853,186	----	b----	----
Utah State Nat Bank	500,000	570,287	10,403,222	100	220	230
Utah Sav & Trust Co	300,000	192,808	2,055,527	100	125	135
Walker Bk & Tr Co	1,500,000	839,219	22,259,790	100	160	165
Zion Sav Bk & Tr Co	1,000,000	774,122	13,954,501	100	220	230

VERMONT

National Banks June 30. *State Institution June 30*

Barre—					Par	share.
Granite S B & Tr Co	100,000	138,546	3,894,115	100	----	----
People's Nat Bank	200,000	235,420	5,634,077	100	----	----
Quarry S Bk & Tr Co	100,000	87,511	2,102,220	100	----	----
Burlington—					Par	share.
Chittenden Co Trust	200,000	383,736	5,121,387	100	----	----
HowardNatBk&TrCo	600,000	417,934	4,204,052	100	----	----
Merchants Nat Bank	150,000	215,911	494,066	40	----	----
Burlington Trust Co	250,000	852,576	6,705,067	100	----	----
Montpelier—					Par	share.
Capital S B & Tr Co	100,000	195,451	3,248,272	100	----	----
First National Bank	150,000	78,907	2,747,004	100	----	----
Montpelier Nat Bank	150,000	147,468	2,116,563	100	----	----
Montp'r S B & Tr Co	100,000	164,395	4,714,038	100	----	----
Rutland—					Par	share.
Central Nat Bank	100,000	138,462	1,018,894	100	----	----
Clement Nat Bank	100,000	317,979	3,270,714	100	----	----
Killington Nat Bank	100,000	191,117	390,440	100	----	----
Rutland Co Nat Bank	100,000	187,385	2,128,660	100	----	----
Rutland Trust Co	50,000	258,275	1,847,671	100	----	----

* Sale price. *a* May 12 1931. *b* Member of First Security Corp. *c* March 25 1931. *d* Closed about Sept. 8 1931. *e* Sold with First First National Bank. *f* Closed on Sept. 28 1931. *g* Closed. *l* Last sale. *n* Nominal. *t* Trust funds. *v* Closed on Oct. 6, 1931. *x* Ex-dividend.

VIRGINIA

National Banks June 30. State Institutions June 30.

		Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
		$	$	$		Nominal Per	share.
Lynchburg—							
First National Bank		1,000,000	618,800	6,831,081	100	------	------
Lynchburg Nat Bank & Trust Co		1,000,000	626,347	3,744,277	100	------	------
People's Nat Bank		500,000	472,253	3,416,329	100	------	------
Com'l Tr & Sav Bank		150,000	162,368	1,274,253	100	------	------
Mutual Sav Bk & Tr		200,000	4,422	654,250	20	------	------
Lynchburg Tr & S B		300,000	581,336	4,486,965	100	------	------
Norfolk—						Per	share.
Mer & Mec Sav Bk		250,000	152,973	3,233,904	100	------	225
Merch & Planters Bk		125,000	544,653	2,414,778	100	500	550
Norfolk Nat Bank of Com & Trusts		2,500,000	761,697	22,683,491	100	------	145
Seab'd Citiz Nat Bk		2,000,000	689,636	12,918,914	100	------	140
Virginia Nat Bank		600,000	352,722	4,630,877	25	35	36
Petersburg—						Per	share
Petersb Sav & AmTr		750,000	359,266	2,962,419	50	------	------
Nat Bank of Petersb		400,000	120,298	2,373,296	100	------	------
Virginia Nat Bank		1,000,000	83,083	2,636,948	100	------	------
Portsmouth—						Per	share.
American Nat Bank		500,000	149,230	6,041,627	100	110	115
Citizens Trust Co		250,000	f92,842	526,467	100	115	120
Merch & Farmers Bk		500,000	253,298	2,558,604	100	100	125
Richmond—						Per	share
American Bank & Trust Co		3,500,000	1,590,281	17,012,260	25	24	30
Bank of Comm & Tr	k	600,000	837,163	4,312,125	20	------	35
Broadway Bk&Tr Co		300,000	14,544	1,515,385	25	------	7½
Central Nat Bank		1,000,000	1,127,781	8,790,515	20	------	34
First & Mer Nat Bk		3,000,000	3,933,486	43,081,327	20	33	34½
Mech & Mer Bank		200,000	243,529	1,609,439	100	------	230
Poll'd & Bagby Tr Co		154,500	141,300	3,100,000	----	------	------
State-Planters Bank & Trust Co		2,500,000	2,884,518	35,690,943	20	24	26
Sav Bank & Tr Co		200,000	486,543	1,941,586	25	25	90
Un Bk & Fed Tr Co	k	750,000	506,437	2,268,113	25	9	11
Virginia Trust Co		1,000,000	1,979,780	5,732,214	100	------	300
Roanoke—						Per	share.
Colonial Amer Nat B		1,000,000	610,633	5,929,012	100	------	220
State & City Bank		300,000	68,468	848,824	100	-----	90
First Nat Exch Bank		1,000,000	1,480,887	21,219,547	100	------	500
Mountain Trust Bk		800,000	437,436	1,790,815	100	131	130

WASHINGTON

National Banks June 30 State Institutions June 30

		Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
		$	$	$		Nominal Per	share
Seattle—							
Amer Exchange Bank		300,000	35,195	1,688,657	u	30	------
Canadian Bk of Com		500,000	------	5,749,106	100	------	------
Central Nat Bank of Commerce		c200,000	111,015	2,509,586	100	------	------
First-Seattle-Dexter Horton N Bk		a8,000,000	2,432,962	75,693,532	t	50	53
First Security Bank		150,000	30,188	1,960,796	20	------	------
Metropolitan Nat Bk		t500,000	336,905	9,483,028	t	------	------
Nat Bk of Commerce		c2,500,000	1,681,386	30,474,452	c	------	------
Pacific Commi Bk		150,000	65,721	2,555,968	100	------	------
Pacific Nat Bank		2,500,000	818,696	15,768,168	100	175	185
People's Bk & Tr Co	r	600,000	313,427	12,774,451	100	r------	60
Peoples First Ave Bk	r	300,000	90,462	2,720,377	r	------	------
Sumitomo Bof Seattle		200,000	51,777	2,026,231	100	------	------
University Nat Bank		400,000	175,605	4,637,724	20	75	80
Washington Nat Bk of Commerce		c100,000	37,106	1,199,526	c	------	------
W Seattle State Bk		100,000	39,142	639,502	100	------	------
Spokane—						Per	share
American Bank		400,000	147,180	5,051,791	20	60	70
First Nat Tr & S Bk		500,000	63,313	3,720 737	100	------	------
Old Nat Bk & Un Tr Co		v1,500,000	534,162	23,284,508	v	7	7½
Security State Bank		25,000	94,113	883,198	100	------	------
Spok & East Tr Co		e1,000,000	506,179	13,831,558	e	------	------
Spokane Savings Bk		1,000,000	131,540	14,073,211	25	12	15
Washington Trust Co		200,000	268,897	2,118,048	100	------	------

WASHINGTON

National Banks June 30. State Institutions June 30.

		Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask
		$	$	$		Nominal Per	nal share.
Tacoma—							
Nat Bank of Tacoma		1,000,000	816,778	15,208,608	100	------	------
Puget Sound Nat Bk		600,000	254,387	3,368,967	100	------	------
Puget Sd Bway Bk		200,000	50,469	580,189	100	------	------

WEST VIRGINIA

National Banks June 30. State Institutions June 30

		Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask
		$	$	$		Nominal Per	nal share.
Charleston—							
Capital City Bank		200,000	98,870	1,405,783	100	------	125
Charleston Nat Bk		1,062,500	1,475,257	15,199,189	25	------	75
Kanawha Bkg & Tr		500,000	269,292	3,504,619	100	175	200
Kanawha Valley Bk		1,000,000	1,628,454	15,425,206	100	250	------
Nat Bank of Comm		200,000	29,733	1,038,840	100	------	100
Peoples Exchange Bk		50,000	102,912	1,246,117	100	------	275
Central Trust Co		500,000	271,476	s545,402	----	(p)	------
Charleston Trust Co		200,000	100,577	1,420,720	100	------	103
Wheeling—						Per	share.
Center Wheeling Sav		100,000	99,282	1,642,041	100	------	------
Citizens Mutual Tr Co	t	600,000	580,680	5,833,692	100	160	------
Half Dollar Trust & Sav Bank		100,000	33,392	1,278,803	25	------	27
Nat Bank of W Va		500,000	656,880	4,955,355	100	150	------
Nat Exchange Bank	t	500,000	635,571	4,905,645	100	225	------
Cent Union Tr Co		500,000	242,328	1,521,731	100	------	75
So Side Bk & Tr Co		100,000	160,484	1,419,503	100	------	230
Dollar Sav & Tr Co		1,165,600	2,960,750	14,072,017	100	------	275
Security Trust Co		300,000	575,000	3,718,822	100	270	------
Wheeling Bank & Trust Co		500,000	850,427	7,264,429	100	------	275

WISCONSIN

National Banks June 30 State Institutions June 30.

		Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask
		$	$	$		Nominal Per	nal share.
La Crosse—							
Batavian Nat Bank		500,000	523,841	4,537,950	2	------	------
Exchange State Bank		50,000	107,117	913,451	100	------	------
Nat Bk of La Crosse	e	500,000	526,145	5,112,948	e---	------	------
Security Savs Bank		60,000	28,423	1,092,750	100	------	------
State Bk of La Crosse		100,000	140,030	2,383,404	100	------	------
Milwaukee—						Per	share
Amer State Bank		200,000	40,000	------	----	------	------
Badger State Bank	d	400,000	423,189	7,294,667	d	------	------
Bay View Natl Bk	d	200,000	64,885	2,590,697	d	------	------
Citizens Bk of Mil	d	100,000	106,217	1,209,013	d	------	------
City Bank		300,000	137,466	3,202,820	100	129	131
East Side Bank	d	200,000	168,378	2,642,442	d	------	------
First Wisc N Bk	d	10,000,000	8,773,430	169,960,948	d	------	------
Home Savings Bank		200,000	307,405	1,811,505	20	40	45
Holton St State Bk		100,000	38,842	1,241,109	100	------	------
Kilbourn State Bk		100,000	98,539	1,191,172	20	------	------
Layton Pk State Bk		50,000	63,558	1,048,425	100	225	250
Liberty State Bank		150,000	149,649	1,438,000	----	30	35
Lincoln State Bank		100,000	98,989	1,100,498	100	150	175
Marine Nat Exch Bk		2,200,000	1,219,500	19,852,582	20	34	36
Marshall & Ilsley Bk		1,500,000	2,596,092	31,202,580	20	65	70
Mer & Farmers St Bk	d	200,00	236,582	2,878,714	d	------	------
Milw Comm'l Bank		400,000	297,917	1,887,003	20	------	------
Mitchell St State Bk		200,000	368,773	2,976,931	100	------	------
Nat Bk of Commerce	d	1,000,000	361,979	13,696,602	d	------	------
North Ave State Bk	d	200,000	240,742	3,213,813	d	------	------
Northwestern Nat Bk	d	200,000	54,455	1,258,701	d	------	------
Park Savings Bank		200,000	326,200	2,800,000	100	175	200
Security Bk of Milw		200,000	147,000	1,360,000	---	27	30
16th Ward State Bk	d	200,000	100,301	941,031	d	------	------
Sixth Wisc Nat Bank	d	200,000	79,922	1,267,242	d	------	------
State Bank of Milw		400,000	82,712	806,744	20	------	------
TeutoniaAveStateBk		200,000	171,099	3,122,009	20	55	60
Vliet St State Bank	d	200,000	127,755	1,559,177	d	------	------
West Side Bank		400,000	848,469	2,842,582	100	------	------
Wisconsin State Bk		300,000	482,166	3,735,558	20	80	85
First Wisc Trust Co		1,000,000	587,946	14,930,026	100	------	------

WYOMING

National Banks June 30

		Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask
		$	$	$		Per	share
Cheyenne—							
American Nat Bank		250,000	221,434	2,630,138	100	------	------
Stock Growers N Bk		300,000	202,574	4,377,980	100	------	------

Canadian Bank Statements

Returns are all of July 31 1931. Prices are per cent. not per share.

NOVA SCOTIA

	Capital Paid in	Reserve Fund.	Deposits.	Par.	Bid.	Ask
	$	$	$		per	cent
Halifax—						
Bank of Nova Scotia	12,000,000	24,000,000	203,745,547	100	o------	284

ONTARIO

					Per	cent
Toronto—						
Bank of Toronto	6,000,000	9,000,000	93,951,018	100	213	221
Can Bank of Comm	30,000,000	30,000,000	467,465,613	100	195	196
Dominion Bank	7,000,000	9,000,000	98,377,666	100	203	204
Imperial Bank of Can	7,000,000	8,000,000	101,633,215	100	202	203

QUEBEC

	Capital.	Reserve Fund.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Per	cent
Montreal—						
Bank of Montreal	36,000,000	38,000,000	613,606,201	100	o------	235
Banque Canadienne	7,000,000	7,000,000	112,973,261	100	o------	164¾
BarclaysBk (Canada)	500,000	500,000	2,829,757	100	------	------
Provincial Bk of Can	1,500,000	4,000,000	41,036,951	100	------	------
Royal Bk of Canada	35,000,000	35,000,000	625,288,362	100	o------	231

SASKATCHEWAN

						Per	cent.
Weyburn—							
Weyburn Secur Bank	------	b	------	------	----	------	------

* Sale price. *a* Title to be changed to the First National Bank. *b* No report. *c* Member of the Marine Bancorporation. *d* Unit of the Wisconsin Bankshares Corp. *e* Member of the Northwest Bancorporation. *f* Dec. 31 1930. *g* New stock. *t* Member First National Corp. *l* Last sale. *n* Nominal. *o* Minimum price. *p* All stock owned by the Kanawha Valley Bank. *r* Member People's Corp. *s* Trust funds. *t* Special deposits. *u* Sold in units of one share of American Exchange Bank and one share of American Bank Bldg. stock. *v* Traded in as Old National Corp. *x* Ex-dividend. *y* Ex-rights

Insurance Stocks

	Par	Capital.	Net Surplus Dec. 31 1930.	Unearned Premium Reserve.	Bid.	Ask.
Fire & Marine—	$	$	$	$	Per	share
Aetna Insur (Hartf)	10	7,500,000	17,950,116	23,836,540	33	35
Agricultural (Watet'n)	25	3,000,000	4,788,385	5,844,655	80	88
Amer Alliance (N Y)	10	3,000,000	4,322,916	1,698,633	14	18
Amer Equitable (N Y)	5	2,000,000	2,000,000	6,471,446	6	8
Amer Fire (Wash'ton)	100	100 000	373.688	60.473	280	----
Amer Home Fire (N Y)	20	1,000,000	611,617	626,538	9	11
Amer Insur (Newark)	5	6,687,480	9,141,434	14,809,204	12½	13½
Amer Phenix (N Y)	(d)	1,155,000	259,916	a	----	----
Amer Reserve (N Y)	10	1,000,000	1,568,974	2,864,804	17	20
Amer Salamandra	50	c2,341,750	42,749	a	----	----
Automobile Ins (Hartf)	10	5,000,000	6,897,940	5,297,285	19	21
Baltimore Amer (N Y)	5	1,000,000	1,361,916	2,400,953	6	7
Bankers & Shipp (NY)	25	1,000,000	1,775,068	2,414,344	100	110
Boston (Boston)	100	3,000,000	11,926,413	5,763,535	380	410
Brooklyn Fire (Brooklyn, N. Y.)	5	1,000,000	1,015,892	1,803,730	4	7
Bronx Fire (N Y)	25	1,000,000	1,425,883	2,111,108	35	40
Buffalo Ins Co (Buff)	100	1,000,000	1,887,843	2,359,433	----	----
Camden Fire (Camden)	5	2,000,000	4,821,060	5,323,830	15	15½
Carolina (Wilmington, N. C.)	10	500,000	773,612	753,182	16	18
Central Fire (Balto)	10					
Voting trust ctfs	10	1,000,000	1,410,669	1,341,396	----	----
Chicago Fire & Marine (Chicago)	10	500,000	192,199	1,766,303	3	5
City of New York (NY)	100	1,500,000	1,745,606	2,694,294	155	175
Colonial States (N Y)	10	200,000	165,704	122,557	6	8
Commonwealth (N Y)	100	1,000,000	3,028,229	2,945,602	----	----
Continental Ins (N Y)	10	19,494,464	34,972,752	26,044,777	22	24
Corcoran (Wash'ton)	50	100,000	319,029	31,882	150	----
Cosmopol'n Fire (N Y)	10	1,000,000	617,283	852,523	5	5½
Eagle Fire (Newark)	10	1,000,000	897,761	496,919	10½	11
Empire Fire (Bklyn)	10	400,000	112,485	212,191	----	----
Federal Ins (Jer City)	10	2,000,000	7,603,666	2,776,499	58	62
Fidelity-Phenix (NY)	10	13,858,068	28,867,143	21,840,660	23	24¼
Fire Assoc of Phila	10	5,600,000	5,417,300	11,136,279	9	12
Fireman's (Wash'ton)	20	200,000	234,499	213,723	30	40
Firemans Fund (S F)	25	7,500,000	11,178,573	14,751,849	55	55½
Firemans Ins (Newark)	10	18,792,020	20,051,705	9,604,497	16	17
Franklin Fire (Phila)	5	3,000,000	9,075,031	6,075,499	16	17½
Germanic Fire (N Y)	10	1,000,000	237,415	731,428	3½	5
Glen Falls Insurance (Glen Falls, N Y)	10	5,000,000	6,263,166	7,706,865	40	42
Globe of Amer (Phila)	10	1,000,000	1,400,000	3,472,234	6	8
Globe & Rutgers Fire (New York)	100	7,000,000	30,109,790	27,340,139	285	300
Great Amer Ins (N Y)	10	16,300,000	16,383,804	19,170,246	16	17½
Guaranty Fire (Prov)	---	750,000	474,075	911,536	14	17
Halifax (Halifax, N.S.)	10	2,000,000	1,323,939	803,559	11	13
Hamilton Fire (N Y)	50	1,000,000	2,090,863	546,183	125	150
Hanover Fire (N Y)	10	4,000,000	9,036,735	4,972,716	18½	19½
Harmonia Fire (Buff)	10	1,000,000	1,670,262	1,002,952	15	16
Hartford Fire (Hartf)	10	12,000,000	32,370,441	36,961,876	46	48
Home (New York)	10	24,000,000	37,491,905	40,721,992	20	21
Home F & M (S F)	10	1,000,000	1,597,551	2,791,705	27	31
Homestead Fire (Balt)	10	500,000	396,005	588,870	11	12
Hudson Insur (Hudson (N Y))	10	1,000,000	601,025	2,023,779	18	23
Importers & Exporters (New York)	25	1,000,000	611,541	1,656,235	18	21
Independence Fire (Philadelphia)	5	1,000,000	418,664	739,223	6	9
Insurance Co of State of Pa (Philadelphia)	100	1,000,000	2,554,870	2,050,614	----	----
Insur Co of Nor Amer (Philadelphia)	10	12,000,000	43,351,007	28,134,640	38	38¾
Knickerbocker	com	5	500,000	764,247	185,002	5	9
(New York)	pref	100	500,000				
Lafayette (New Orl)	50	200,000	505,832	142,508	----	----
Liberty (Louisv, Ky)	50	500,000	170,852	55,383	----	----
Lincoln Fire (N Y)	10	858,000	663,851	2,352,592	17	22
Lumbermen's (Phila)	25	1,000,000	1,678,888	1,765,060	----	----
Majestic Fire (N Y)	10	250,000	201,653	87,135	1	3
Mechanics Ins (Phila)	25	600,000	608,522	3,001,624	----	----
Mercantile Ins (N Y)	100	1,000,000	2,735,114	2,964,536	(g)	(g)
Merch Fire Assur	com	10	3,000,000	3,617,080	4,215,095	40	41
(New York)	pref	100	1,000,000				
Merchants & Mfrs Fire (Newark, N J)	5	1,000,000	1,006,712	2,288,441	5	7
Merchants Insurance (Providence)	†	1,000,000	500,313	1,367,305	14	17
Michigan F & M (Det)	50	1,000,000	1,064,886	1,688 044	----	----
Mohawk Fire (N Y)	5	200,000	122,935		----	----
National Fire (Hartf)	10	5,000,000	17,121,075	20,806,681	x 42	44
National F & M (N J)	50	500,000	356,670		----	----
Nat'l Liberty (N Y)	5	10,000,000	2,426,006	9,986,488	4¼	5¼
Nat'l Union Wash	5	100,000	327,653	97,538	15	20
Nat Union Fire (Pitte)	100	5,500,000	1,921,711	12,000,506	56	65
New Brunswick Fire (New Bruns, N J)	10	1,000,000	1,285,106	1,530,080	16	17
New England Fire (Pittsfield, Mass)	10	400,000	602,694	345,243	15	17
New Hampshire Fire (Manchester, N H)	10	3,000,000	8,380,739	5,212,038	40	45
New Jersey Insurance (Newark, N J)	20	1,000,000	656,062	1,851,447	32	37
New York Fire	10	1,000,000	544,159	853,988	13	16
New York Hamburg	50	2,830,600	769,283	a	----	----
North River Ins (N Y)	10	4,000,000	6,370,934	8,498,315	18	21
Northern Ins Co (NY)	25	2,000,000	3,005,613	3,899,335	45	53
Northwest Fire & Mar (Minneapolis)	---	1,000,000	791,631	628,621	----	----
Northwestern National (Milwaukee)	25	3,000,000	4,493,989	6,597,690	90	100
Occidental Ins (S F)	10	1,000,000	1,775,828	886,489	15	17
Pacific Fire (N Y)	25	1,000,000	1,733,623	2,868,533	100	110
Peoples National Fire (Philadelphia)	5	1,000,000	250,507	938,060	3	5
Phila Nat (Phila)	10	1,000,000	1,363,874	417,355	----	----
Phoenix Ins (Hartf)	10	6,000,000	20,411,578	12,041,716	48	50
Providence - Washington (Providence)	10	3,000,000	8,159,491	5,142,991	34	36
Public Fire (Newark)	5	1,000,000	1,274,165	4,001,236	4½	5¼
Reliance Ins (Phila)	10	1,000,000	351,539	289,447	3½	4
Reliable Fire (Dayton, Ohio)	20	250,000	819,375	388,517	----	----
Republic (Dallas)	10	2,000,000	1,691,993	1,715,723	12	14
Republic Fire (Pitts)	10	1,000,000	414,067	950,843	----	----
Rhode Island (Prov)	10	2,000,000	1,633,683	3,190,377	17	20
Rochester American (Rochester)	25	1,000,000	1,522,929	438,213	34	40
Rossia Ins (Hartford)	10	3,000,000	3,002,687	7,538,393	9½	13
St Paul F & M (St P)	25	4,000,000	14,906,451	12,111,568	140	150
Security Ins (New Hav)	10	2,000,000	4,082,040	5,615,362	26	28
Springfield Fire & Mar (Springfield, Mass)	25	5,000,000	12,211,544	15,149,184	88	93
Stuyvesant Fire (N Y)	25	1,000,000	503,719	2,013,320	34	37
Transport'n Ind (NY)	10	1,000,000	511,178	340,701	4	6
Transportation Insur (New York)	10	2,000,000	823,757	899,670	6	8
Travelers Fire (Hartf)	100	2,000,000	2,174,439	8,561,479	585	600
U S Fire (New York)	10	5,000,000	10,646,850	13,683,617	----	30
U S Merch & Shippers (New York)	100	1,000,000	1,779,143	2,383,002	190	210
Universal Ins (Newark)	20	1,000,000	802,974	1,806,267	----	----
Victory Ins (Phila)	10	1,000,000	320,599	289,515	3½	6
Virginia F & M (Richmond)	25	500,000	1,139,736	1,411,543	70	79
Westchester Fire (N Y)	10	2,000,000	4,040,688	7,571,663	22	24
Wheeling Fire (Wheel)	100	200,000	218,758	429,984	----	----
Casualty & Surety—						
Aetna Casualty & Sur (Hartford)	10	3,000,000	10,054,760	10,189,426	56	61
Amer Reinsur (N Y)	10	1,000,000	2,530,625	824,511	25	30
Amer Surety (N Y)	25	7,500,000	5,429,528	7,022,074	29	30
Constitu'n Ind (Phila)	10	1,250,000	1,085,110	969,956	5	8
Continental Casualty (Hammond, Ind)	10	3,500,000	3,500,000	7,073,186	17	19
Excess Ins (N Y)	5	750,020	510,509	801,224	2¾	4¼
Employers Re-Ins (KO)	10	1,500,000	2,250,000	1,616,983	----	----
Fidelity & Dep (Balt)	50	6,000,000	5,024,524	7,141,570	100	----
General Alliance (New York)	(b)	15,599,980	29,035	a	13	16
General Surety (N Y)	25	2,500,000	7,500,000	79,383	----	----
Gr Amer Indemnity (New York)	10	1,500,000	801,678	3,377,113	13	15
Hartford Steam Boiler (Hartford)	10	3,000,000	7,308,851	8,956,350	x 49	52
Independence Indemnity (Phila)	10	1,250,000	611,785	2,356,282	2	5
Lloyd's Casualty N. Y. (New York)	10	2,000,000	625,074	1,660,887	2	3
Manufacturers Cas'ty (Phila)	10	2,500,000	1,069,444	558,256	----	22
Maryland Cas (Balt)	10	5,000,000	5,222,006	13,733,054	10	12
Mass Bonding & Ins (Boston)	25	4,000,000	4,600,589	4,120,812	60	70
National Cas (Detroit)	10	750,000	500,000	702,280	13	14¾
National Surety (N Y	50	15,000,000	8,667,112	12,023,163	19⅞	20
New Amsterdam Cas (Baltimore)	10	4,500,000	4,500,000	6,068,694	18	20
New York Indemnity (New York)	100	1,000,000	401,979	2,279,856	(f)	(f)
Preferred Accident (New York)	20	3,500,000	1,002,626	2,358,644	26½	30
Public Indemnity (Newark)	5	760,000	1,160,000	1,426,228	1	2½
Seaboard Surety (NY)	10	1,000,000	570,056	330,619	----	----
South'n Surety (NY)	10	1,500,000	529,074	4,052,831	----	----
Stand Accident (Mich)	50	2,500,000	1,222,058	7,772,153	90	140
U S Casualty (N Y)	25	1,500,000	1,505,415	3,353,830	----	30
U S Fidelity & Guaranty (Baltimore)	10	10,000,000	11,305,830	17,634,286	11	----
Life—					*Policy Reserves.*	
Aetna Life (Hartford)	10	15,000,000	23,967,458	323,109,945	34	36
Central States Life (St Louis)	5	400,000	351,168	12,680,704	10	14
Columbian Nat'l Life (Boston)	100	2,000,000	1,520,519	36,482,102	225	250
Conn Gen Life (Hartf)	10	3,000,000	6,193,702	115,026,905	66	70
Continental Life (St L)	10	500,000	471,175	14,345,318	10	11
Kansas City Life (Kansas City, Mo)	100	1,000,000	5,367,140	55,870,287	700	750
Lincoln Nat'l Life (Ft Wayne, Ind)	10	2,500,000	3,500,000	66,671,362	----	35
Mo State Life (St L)	10	5,000,000	1,616,561	135,697,480	10	12
Pan-Amer Life (N O)	10	1,000,000	2,281,806	24,166,061	22	25
Phila Life (Phila)	10	700,000	302,622	11,601,387	----	----
Occidental Life (L A)	100	1,000,000	732,635	19,338,283	----	15¼
Sun Life Assu'nce (Can)	100	2,000,000	31,751,490	304,104,075	590	625
Travelers Ins (Hartf)	100	20,000,000	26,963,538	500,449,047	590	610
West Coast Life (S F)	1	750,000	631,483	17,615,478	2.50	3.25
Western States Life (San Francisco)	10	1,000,000	1,000,000	21,422,186	----	60

a Holding company. *b* 320,000 no par shares. *c* Including 400 shares no par general management stock carried at $2,000. *d* Represented by 62,967 shares no par carried at 17½ and 3,033 no par management stock carried at 17½. *f* All stock owned by National Surety Co. *g* All stock owned by North British & Mercantile Co. *k* Last sale. *n* New stock. *v* Ex-stock dividend. *y* Ex-rights. † No par value.

BANK AND QUOTATION RECORD

REG. U. S. PAT. OFFICE

Copyright in 1931 by WILLIAM B. DANA COMPANY, in office of Librarian of Congress, Washington, D. C.
Entered as Second Class Matter, March 9 1928, at the Post Office at New York, N. Y., under the Act of March 3 1879.

VOL. 4. NEW YORK, NOVEMBER 6 1931. NO. 11.

BANK AND QUOTATION RECORD

The Bank and Quotation Record is one of the publications of the Commercial & Financial Chronicle and is issued monthly.

Terms for the Chronicle are $10 per annum within Continental United States, except Alaska; $11 50 in Canada and $13.50 in other foreign countries and United States Possessions and Territories.

The subscription price to the Bank & Quotation Record is $6.00 a year. Foreign postage outside of United States and Canada, 50 cents extra. Single copies are sold at 75 cents per copy.

CHICAGO OFFICE—208 South La Salle Street.
LONDON OFFICE—Edwards & Smith, 1 Drapers' Gardens, E. C.

WILLIAM B. DANA COMPANY, Publishers,
William Street corner Spruce Street, New York.

REVIEW OF OCTOBER—COMMERCIAL AND FINANCIAL EVENTS.

Many highly important events marked the course of affairs during October, the most of them of a constructive character and full of promise for the future—in strong contrast with the dismal happenings in September, when Great Britain was obliged to suspend gold payments and many other countries also found themselves compelled to depart from the gold standard. Among the most prominent of the events of the month may be mentioned the provision made at the instance of President Hoover for the creation and establishment of the National Credit Corp., whose main purpose it is to vitalize so-called "sound" assets, but which are ineligible for discount at the Federal Reserve banks. This had at least the distinct merit of being freighted with considerable good psychologically, in encouraging belief that through the organization of this new loaning agency relief would be extended to a long line of institutions and establishments that were threatened with disaster because of the great depreciation in the value of their assets or securities and which depreciation was held to be largely or entirely unwarranted. On the other hand, there were many who doubted that the new agency, with a nation-wide network of subsidiary corporations could accomplish much along that line, arguing that if they confined themselves to loaning on really "sound" assets they would be simply doing what local banking institutions could do with far less circumlocution and would be glad to do, since there is really no shortage of banking credit but actually a superabundance of it, as indicated by the low rates of interest in the money market which ruled for so long, whereas if this new credit and loaning agency indulges in making loans on overvalued property or questionable securities it would be simply storing up trouble for the future and thereby prolong the depression in trade instead of bringing it to an end, as desired. However, the banking community entered into the scheme with great energy and determination in order to carry out the President's wishes, and in that way much immediate good was done, whatever the activities of the new organization in the future and no matter how successfully it may function.

The outcome of the British elections on Oct. 27, and the successful conclusion of the conferences between President Hoover and Pierre Laval, the French Premier, were also highly encouraging features. The overwhelming defeat of the Labor party at the British elections—the Conservative party gaining 470 seats in the new House of Commons out of a total of 615 seats against 263 in the last House, and the addition of the National Liberals, the National Laborites and the Independents who rallied to the support of J. Ramsay MacDonald (who himself was returned to the new House from his own constituency of Seaham by a majority of 5,951 after a most vindictive and resentful campaign against him by the Labor party), swelling the total number of the Government supporters in the new House to 553 as against 338 in the last House, while, on the other hand, the Labor party elected only 52 of its candidates as against 270 in the old House, and only seven other Opposition candidates succeeded in pulling through, making the total Opposition only 59 as against 276 held by the Opposition parties combined in the old Government—was an event whose far-reaching consequences can hardly be exaggerated. This triumph of the Nationalists is without a parallel in British history, and is important for a number of reasons, first, because it means the repudiation of the policies for which the Labor party stands, then because it means the rehabilitation of Great Britain in the eyes of the outside world, and lastly because it carries with it the certainty that early efforts will be made to stabilize the pound sterling either on the old basis or a new basis, and so as to restore London to the old financial prestige, and so also as to let the country emerge from its present troubles with new strength and vigor. On this point the fact should not be overlooked that the Labor party in its manifesto during the campaign for election expressly declared itself as opposed to forcing sterling back to the old gold parity and averred that the capitalist system had broken down "even in those countries where its authority was thought to be most secure," besides alleging that the Labor Government had been "sacrificed to the glamor of bankers and financiers." It also declared broadly and unqualifiedly for Socialism, saying, among other things:

"The Labor party seeks from the electorate a majority on the basis of a coherent and definite program. It reaffirms its conviction that Socialism provides the only solution for the evils resulting from unregulated competition and the domination of the vested interests. It presses for extension of the publicly owned industries and services operated solely in the interests of the people. It will work for the substitution of co-ordinated planning for the anarchy of individual enterprise.

"Labor insists that we must plan our civilization or perish. The Labor party recognizes that the present situation calls for bold and rapid action. The decay of the capitalist civilization brooks no delay. Measures of Socialist reconstruction must be pressed forward.

"The Labor party is convinced in the light of experience, particularly since 1925, that the country's banking and credit system can no longer be left in private hands. It must be brought directly under national ownership and control. The Labor party is further convinced of the need to form a national investment board with statutory powers for the control of domestic and foreign investments. It would seek powers from the new Parliament to effect this transformation.

Inflation, Deflation Condemned.

"Aiming at a monetary policy which will stabilize prices, the Labor party condemns either currency inflating or a new and disastrous attempt at deflation, to force sterling back to the old gold parity. It will take a vigorous initiative in calling an international conference to arrive at a concerted monetary policy. It will seek thereby to make the resources of civilization available for the peoples who to-day, in the new world as in the old, are starving in the midst of plenty.

"The Labor party has nevr failed to insist upon the intimate relation between war debts and reparations, and the economic depression. It believes general acceptance of President Hoover's moratorium on war debts permits reconsideration of the whole question. It seeks immediate reopening of negotiations between the signatories of the Young plan and the United States with a view to attaining conditions in which inter-Allied war debts and reparations may be canceled.

"The Labor party has no confidence in any attempt to bolster up bankrupt capitalism by a system of tariffs which in the circumstances produced by our departure from the gold standard have no relevance to economic need and would permanently injure our shipping and export trades and cancel our need for greater efficiency in industrial organization.

Industrial Planning Urged.

"The Labor party urges definite planning of industry and trade so as to produce the highest standard of life for the nation. As a first step it proposes to reorganize the most important basic industries—power, transport, iron and steel—as public services owned and controlled in the national interest with such regulation of prices as will enable British industry to compete effectively in the markets of the world. Wherever necessary imports boards will be created to regulate the purchases of foodstuffs, raw materials and manufactured goods.

"Any special assistance to industry must be conditional upon the acceptance of the necessary measure of public ownership or control. Labor will insist upon the adoption of efficient methods of production so as to secure good conditions of employment for the worker. The consumer must be protected by effective regulation of prices.

"Labor, in power, will remove the unjustified restrictions upon trades union activity introduced by the Tory Government in 1927. The tragic position of the coal industry reveals complete inability of private ownership to organize it as a national asset and the Labor party will proceed at the

first opportunity with unification of the industry under public ownership and control.

THE CONFERENCES BETWEEN PRESIDENT HOOVER AND PREMIER LAVAL.

The conferences between President Hoover and M. Laval did not have any such concrete favorable results as the British elections, but at least they were concluded without friction, and both parties expressed themselves as satisfied with the outcome which itself is a great point gained, where, as in this case, international problems of such great importance are involved. Moreover, a common understanding was arrived at on two main points, namely, (1) that any further modification of German reparations payments must be made within the framework of the Young plan, which France has from the first insisted upon as an imperative prerequisite, and that Germany itself must take the initiative in any attempt at modification, and (2) that both the United States and France stand definitely committed to the maintenance of the gold standard, notwithstanding the departure of Great Britain and so many other countries from that standard. Pierre Laval's stay in the United States was very brief. He arrived on the Ile de France in the morning of Thursday, Oct. 22, and after being welcomed at the New York City Hall proceeded at once to Washington, being received with his daughter, Mlle. Jose, at the White House at 6 p. m., and later in the evening being honored at a state dinner at the White House, attended by Cabinet officers, Senators, Representatives, Paul Claudel, Ambassador of France to the United States, the German Ambassador, Marshal Petain of France, &c. His conferences with the President began the next day, Friday, and were concluded Sunday afternoon, when a joint statement by Mr. Hoover and M. Laval, giving their interpretation of the results of the mission, was issued. He returned Sunday night, and spent Monday, Oct. 26, in New York, where he and his daughter engaged in sight-seeing and were the recipients of much attention and attended a number of functions arranged in their honor. He sailed for home in the early morning hours of Tuesday, Oct. 27, again on the Ile de France. The joint statement issued by the American President and the French Premier, in the polishing of which many hours were spent on Sunday afternoon, according to newspaper accounts, and which was broadcast all over the country that afternoon (Oct. 25), was as follows:

Oct. 25 1931.

A Joint Statement by the President of the United States and the President of the Council of Ministers of France.

The traditional friendly relations between the United States and France, the absence of all controversy between our two governments, a record of many events in collaboration toward the peace of the world, embracing among its recent phases the adoption of the Kellogg-Briand pact, render it possible and opportune for the representatives of our governments to explore every aspect of the many problems in which we are mutually interested.

Indeed, the duty of statesmen is not to overlook any means of practical co-operation for the common good. This is particularly true at a time when the world looks for leadership in relief from a depression which reaches into countless homes in every land. Relations of mutual confidence between governments have the most important bearing upon speeding the recovery which we seek. We have engaged upon that mission with entire frankness. We have made real progress.

We canvassed the economic situation in the world, the trends in international relations bearing upon it; problems of the forthcoming conference for limitation and reduction of armaments; the effect of the depression on payments under intergovernmental debts, the stabilization of international exchanges and other financial and economic subjects.

An informal and cordial discussion has served to outline with greater precision the nature of the problems. It has not been the purpose of either of us to engage in commitments binding our governments, but rather, through development of fact, to enable each country to act more effectively in its own field.

It is our joint purpose that the conference for limitation of armaments will not fail to take advantage of the great opportunity which presents itself, and that it will be capable of meeting what is in reality its true mission—that is, the organization of firm foundation of permanent peace.

In so far as intergovernmental obligations are concerned, we recognize that prior to the expiration of the Hoover year of postponement some agreement regarding them may be necessary covering the period of business depression, as to the terms and conditions of which the two governments make all reservations. The initiative in this matter should be taken at an early date by the European powers principally concerned within the framework of the agreements existing prior to July 1 1931.

Our especial emphasis has been upon the more important means through which the efforts of our governments could be exerted toward restoration of economic stability and confidence.

Particularly we are convinced of the importance of monetary stability as an essential factor in the restoration of normal economic life in the world, in which the maintenance of the gold standard in France and the United States will serve as a major influence.

It is our intent to continue to study methods for the maintenance of stability in international exchanges.

While in the short time at our disposal it has not been possible to formulate a definite program, we find that we view the nature of these financial and economic problems in the same light, and that this understanding on our part should serve to pave the way for helpful action by our respective governments.

THE PRODIGIOUS GOLD WITHDRAWALS FROM THE UNITED STATES.

The distinctly unfavorable event of the month was the prodigious gold withdrawals of gold from the Federal Reserve banks, both for export and for earmarking, the withdrawals on French account being especially large, but other countries also engaging in the movement in no small measure. Even here, however, there were indications of a change for the better as the month approached its close. One result of the heavy gold withdrawals was the marking upward of the rediscount rate of the Federal Reserve Bank of New York, which had been maintained at the inordinately low figure of 1½% per annum since the previous May. The rate was advanced first to 2½% on Oct. 9, and then to 3½% on Oct. 16, with larger or smaller advances in the rediscount rates of most of the other Federal Reserve banks, and with a rise in interest rates in all branches of the New York money market, but especially in the case of bankers' acceptances, which at one time were almost unsalable, the reason being that foreign banks, and particularly the Bank of France, were busily engaged in converting their balances and their bill holdings into gold with the result that the Federal Reserve banks were obliged to take over enormous masses of acceptances which these foreign banks were converting into cash. There was at the same time almost a complete absence of local demand for acceptances, the cause of which is indicated in our review of the money market further along in this article. The rise in market rates for acceptances, however, with the general tightening of the money market and particularly the advance in the New York Federal Reserve Bank's purchasing rate for acceptances (this buying rate, after successive advances, being 3⅛%) changed all this, the higher rate of return thus obtainable inducing the Bank of France to resume purchases of this class of investments. It is also believed that the visit to this country of Charles Farnier, Vice-Governor of the Bank of France, and Lacour-Gayet, Director of the Economic Division of that institution, who arrived in New York on Oct. 13 on the steamer Europa in advance of the visit of Premier Laval, and who conferred on Oct. 14 with Governor Harrison and other officials of the Federal Reserve Bank, paved the way for some understanding or agreement whereby the process of withdrawing short-term funds held by France in this country was to be greatly modified, either through the resumption of bill purchases by France or in some other way, even though official confirmation of such action was lacking.

The withdrawals of the metal proceeded on a prodigious scale all through October, though slightly moderated in volume at the close of the month, when, as already stated, there were indications that the takings of the metal on foreign account were likely to lessen in the near future. All the facts relating to this extraordinary gold demand and the influences behind it, with the incidents growing out of it, are narrated in considerable detail in our review of the money and foreign exchange market further along in this article, and we will say here only that the withdrawals for export and for earmark at the port of New York during the month of October aggregated no less than $500,600,000, which added to the $305,700,000 withdrawn during September made a grand total for the two months combined of $806,300,000. The net loss to the country for the two months was reduced in amount of $108,270,000 by gold importations of $77,000,000 at New York and $31,270,000 at San Francisco. It may be well, too, to relate here some instances of the fears that, on the one hand, seized possession of certain people to get rid of American dollars before the United States should pass off the gold standard, as these people were made to believe would be the case, and, on the other hand, the craze for acquiring actual gold that developed. Among others Poland furnishes an example of the first kind. A Warsaw cablegram, Oct. 9, to the New York "Times" stated that a flight from the dollar had started that morning on the heels of alarming reports from Paris that the United States Government had decided to abandon the gold standard, and that an increase in the issue of dollar notes was being discussed in Washington. The dispatch added:

Long lines of people waiting outside the banks to get rid of dollars, which were readily bought, reduced the rate. Confidence in the dollar seems to be shaken in Poland, where for the last 13 years United States currency has played the part of metallic gold as coverage for Polish currency. The Poles, who went through the double inflation of the Polish mark in 1923 and the zloty in 1925, have used the dollar as subsidiary currency, especially for long-term contracts and foreign business. The entire populace, even the humblest peasant, hoarded dollar notes and the amount circulating in Poland is estimated at $50,000,000 or $60,000,000.

Headlines in several popular newspapers to the effect that dollars were in imminent danger sufficed to hasten the more nervous holders of dollars in selling their hoards. The banks are more confident of the dollar and buy any quantity. The reserve of foreign currency in the Bank of Poland will be considerably strengthened owing to the flight from the dollar, and the zloty certainly will profit from the public's nervousness.

Fortunately this panic was quickly ended, for Warsaw advices, Oct. 12, were to the following effect:

A week-end "flight from the dollar," which caused $5,000,000 in American banknotes to change hands in a scramble occasioned by rumors, was checked to-day and the dollar not only returned to its usual rate of 8.88 to 8.90 zlotys, but was even sought, with gold coins dropping to the normal value.

A communique issued by the commercial attache of the United States Embassy and explanations by most of the newspapers ended the panic.

The public began selling dollars last Friday, misguided by alarming reports from Paris and New York, and the Bank of Warsaw alone bought more than $1,000,000 at 1 cent below par. In addition, the public dumped its bonds and all foreign money in a scramble for gold. Russian 5-ruble coins, still plentiful in the parts of Poland which were formerly Russian, rose to 7.60 instead of their real worth of 5 zlotys.

Press comments for the last three days point out that the public is likely to lose its head at any alarming news from foreign sources.

An instance of the craze to get hold of gold was furnished in a cablegram from Paris, Oct. 18, to the New York "Times," which said that during the last day of the previous week the curious sight was to be seen in Paris of gold being sold in public. This cablegram, after elucidating the statement with regard to the sale of gold at auction, also furnished a very interesting account of the general gold situation which was causing such widespread and disturbing general distress:

There was no regular auction of the precious metal, nor was the operation very extensive. But on the steps of the Bourse and in cafes nearby a considerable traffic was done in bags of gold coins, many of which were American, which were sold by weight and not at their face value. The traffic was small, because neither gold coins nor ingots are easy to get.

The fact that gold can be sold in such a way and find ready buyers is regarded as very significant of the gold fever which has seized not only those who have the means and opportunity to make a handsome profit out of the difference between the gold value and the current value of any currency, but also those who can deal in only a small way and, finally, the public. It was very evident that these small bags of coins were finally retailed, perhaps coin by coin.

Movement Now Out of Control.

This evidence of the gold fever is, however, only the final expression of a movement which has got beyond the control of those who started it. There are many among those who regard with alarm the danger of the present gold movement eastward across the Atlantic who declare the only way to stop the fever is to prevent profit in the movement of gold for the small band which is operating the attack against the dollar after having gained a victory over the pound.

It is believed that the announcement made here yesterday in a message from New York that the Bank of France was prepared to leave $200,000,000 worth of deposits in New York if gold to that amount was earmarked by the Federal Reserve Bank will be coupled with raising the discount rate to halt the gold exodus of the past weeks.

On the other hand, it is remembered that neither the consultations and credits extended to England nor the final loan stopped the gold leak once it had been found that being a bear on sterling was a profitable operation in which one could not lose. That margin of safe profit and the distorted belief that gold alone is safe money are two factors, it is stated here, which must be eliminated if the dollar is to resist the attack to which sterling succumbed.

It is evident from this side of the Atlantic that this covert attack on the dollar means disaster for all. While at first there was a tendency in the French press to print with satisfaction that so many more barrels of gold had arrived at Cherbourg and Havre, that element of satisfaction has disappeared, and even the ordinary Paris tradesman indulges in talk about the necessity of lynching the bankers and financiers who are indulging in this profitable little game with the lives of hundreds of millions of people.

The Paris tradesman has come to realize that while his own country and his own currency have the appearance from abroad of being fortresses of financial stability, that stability does not do him much good and he will suffer in the general misfortunes.

Two Paris Banks in Trouble.

During the last month two very large Paris banks have had to be carried through what was likely to be a complete collapse. The National Credit Bank was saved by the action of other banks and the Government. The Union Parisienne was saved, so far as the depositors' money was concerned, but the shareholders seem to be likely to lose heavily.

From its Vienna correspondent, Oct. 16, the New York "Times" reported the following:

The history of southeastern Europe during the past week has again been written in exchange movements rather than in political speeches or diplomatic maneuvers, and the compilers have been, not Prime Ministers, but bankers in Basle, financiers in Paris, League of Nations committees in Budapest and Vienna, and national bank presidents in half a dozen countries.

It is estimated that in Austria alone $1,500,000 in actual notes has been hoarded in safe deposit vaults and the traditional housewife's stocking ever since the first currency crisis, in 1920.

Until Austria's new exchange restrictions were clapped on, a few days ago, there were signs of a panicky rush to exchange these dollar notes, long treasured like grandmother's jewels, for gold.

Man Buys $500,000 Gold.

The head of one of the world's leading bullion concerns, who was visiting his Vienna branch, told your correspondent that a Hungarian manufacturer, who had lost one fortune in the last currency crisis and did not intend to lose another, had alone bought $500,000 worth of gold from him.

Other possessors of more or less means had come to the head of the bullion concern explaining that they were tired of transferring their savings from one currency to another and wanted to take a short cut to what they regarded as the only safe medium—gold. As a consequence of this tendency gold now commands a premium of 23%.

The imposition of drastic exchange restrictions in Austria not only put an end to the flourishing clandestine speculative traffic in exchanges being carried on in Vienna, but at the outset seriously hampered those seeking foreign currency for more legitimate reasons.

FEDERAL RESERVE REPRESENTATIVE SENT TO EUROPE TO REASSURE THE FOREIGN PUBLIC.

The Federal Reserve Bank considered the spread of misinformation regarding the situation in this country serious enough to warrant the sending of W. Randolph Burgess, Deputy-Governor, abroad to assure the central banks of Europe that despite all the changes the Reserve Banking System of this country still held a pre-eminent position of strength. On Monday, Oct. 12, the New York "Times" published a special cablegram from Basle, Switzerland, dated Oct. 11, saying that action by the central banks to check European alarm as to the stability of the dollar was expected to follow the conference on that day of Governors of eight banks of issue who had met in the headquarters of the Bank for International Settlements and heard a detailed exposition of the American monetary situation by Mr. Burgess, who had come to Basle especially for that purpose. The cablegram added:

Mr. Burgess, supporting his statements with a formidable array of figures and economic data, made a convincing argument in defense of President Hoover's new National Credit Corp. against charges here depicting it as concealed inflation—charges which have caused people in all parts of Europe to join in a panicky selling of dollar exchange in the past week. It was learned to-night that Mr. Burgess's explanation, which lasted more than an hour and a half, at a five-hour conference of Central bankers to-day, made an extremely good impression on his auditors, who included the Governors of the Central Banks of France, Great Britain, Belgium, Germany, Switzerland, Holland, Sweden and Italy. Also present were a Japanese representative; Gates W. McGarrah, President of the World Bank; Leon Fraser, its Vice-President, and Pierre Quesnay, its Manager.

Several of these expressed themselves as profoundly impressed and greatly comforted by the information disclosed by Mr. Burgess, and it became evident that any future attacks on the dollar will encounter strong opposition from the banks of issue.

At the very close of the month there came an unexpected piece of good news in an announcement on Oct. 30 from the New York Federal Reserve Bank that the Bank of England had arranged to repay $50,000,000 out of the $125,000,000 credit obtained from the Reserve banks the previous Aug. 1, and in like manner would repay $50,000,000 of the $125,000,000 obtained at the same date from the Bank of France. This meant that the Bank of England would pay off $100,000,000 out of the combined credit of $250,000,000 obtained on Aug. 1 from the Bank of France and our Reserve banks, reducing this $250,000,000 to $150,000,000. Banking authorities had had no notion that the Bank of England was in position to engage in any process of that kind. There was no official information to indicate how these large repayments were being arranged, but the event was considered a highly favorable development. Concurrently the Bank of England reported on Oct. 31 that it had sold £14,999,076 in gold bars. At the same time the Federal Reserve Bank of New York, on Oct. 30, reported $3,006,200 of gold released from earmark, and on Oct. 31 reported $26,802,500 more gold released from earmark, thereby adding corresponding amounts to Reserve banks' own gold reserve.

SHARP RECOVERY IN GRAIN PRICES—FACTORS FAVORABLE TO A RISE.

Perhaps the most important development of the month was the recovery in grain prices, for that seemed full of promise for the future if maintained, and still more if the rise should make further progress in succeeding months, as has proved to be the case. At the beginning of October the grain market was still extremely weak, and about Oct. 5 new all-time low records were established nearly all around. But recovery began almost immediately, and the last 10 days of October the rise proceeded at an accelerating pace. On Oct. 5 the December option for wheat at Chicago sold down to 44⅝c. a bushel. On Oct. 31 the same option touched 61½c., and the market had a very strong appearance. This, it will be seen, was an advance of nearly 17c. a bushel, and the rise was projected with great force into the early part of November. March wheat in Chicago sold up from 47¼c. Oct. 5 to 65⅝c. Oct. 31, the rise in this case being over 18c. a bushel. It can easily be imagined how this substantial recovery revived the spirits of the long-suffering farmers. In Winnipeg the price of the October wheat option jumped from 51¾c. Oct. 3 to 68⅝c. Oct. 31, and the December option from 52⅝c. Oct. 3 to 68½c. Oct. 31. The rise in wheat carried the prices of other grains with it, and in a very substantial fashion, too, further reviving the spirit of the farming world. December corn in Chicago, after touching 32¾c. Oct. 5, reached 41½c. Oct. 31, and March corn in Chicago jumped from 34¾c. Oct. 5 to 44¼c. Oct. 31. December oats in Chicago, after dropping from 22¼c. Oct. 2 to 20¼c. Oct. 5, advanced to 25⅝c. Oct. 31. It should be added that wheat prices in Liverpool and at Rotterdam advanced correspondingly.

All sorts of reports and rumors were current to account for the rise in the wheat levels. Newspaper reports indicated that negotiations were under way for the purchase for French account of both wheat and cotton here in the United States. These reports said that from 20,000,000 bushels to 50,000,000 bushels of wheat were involved. Pierre du Pasquier, economic adviser who preceded Premier Laval in his visit to the United States, discussed the matter at several conferences with the Farm Board. Carl Williams, the cotton member of the Federal Farm Board, was quoted on Oct. 30 as saying that no proposal for the purchase of any commodity from the Farm Board had been brought up by M. du Pasquier.

He indicated that probably the rumors arose because du Pasquier came to the United States as a technical adviser on commodities to Premier Laval. In his conversations with the Farm Board, however, the Frenchman, it was stated, was acting solely in his capacity as French representative of the American Cotton Co-operative Association and as an individual business man, Mr. Williams said. As an individual, M. du Pasquier, in common with the Farm Board, was interested in promoting importations into France and other countries of American farm commodities, particularly cotton. This, however, did not change the fact that France was in need of some 50,000,000 to 60,000,000 bushels of wheat from the outside.

What proved most effective of all, however, in stimulating market values was the publication of statements that Soviet Russia would export no further wheat either during 1931

or 1932. This statement was credited to M. Dovgalevsky, Soviet Ambassador to France. It was added that M. Dovgalevsky had been an agriculture engineer under the Czarist regime in Russia. The statement was denied by Soviet officials, but there appeared little doubt that Russian exports had been falling off recently, and furthermore that Russian supplies of wheat had been rapidly dwindling, with some indications that the Soviet authorities had contracted to sell more grain than was available for present delivery or in the immediate future, this last giving rise to reports that Soviet Union was seeking to secure cancellation of its contracts for future delivery. There were likewise reports that many of the European crops had suffered considerable damage recently from excessive rains, and that as a consequence European needs of wheat would be greater than had been supposed earlier in the season. Associated Press advices from Berlin, Nov. 3, stated that wet weather was causing millions of bushels of French and German wheat to sprout in the shocks, and hence was eliminating some of the world's surplus which had depressed the market during the spring and summer. The New York "Times," in a dispatch from Chicago, Oct. 31, dealing with the rise and saying that predictions were current at Chicago that wheat would soon sell above $1 a bushel, stated that fully 50,000,000 bushels of wheat now in French and German storehouses was reported to be unfit for milling, and that both France and Germany were said to have practically exhausted their holdings of wheat from previous years. The same dispatch also said that "Italy, always an importer of durum wheat for its macaroni and spaghetti, was reported buying from Canada and the Farm Board, heavy shipments having passed from Duluth and other Lake ports in recent days as the price of this wheat soared from 52c. early in October to the closing high price yesterday of 97c. Russian wheat, bought by Italy, has proved inferior, and the amount is short of needs, according to reports."

Entirely apart from all this, there appeared to be a growing realization of the fact that the Canadian crop of 1931, like the American spring wheat crop of the Northwest, had suffered enormous reduction the current year by reason of prolonged drouth, which had worked great havoc. The estimate of the Canadian Government, issued on Sept. 9, pointed to a production of no more than 271,400,000 bushels of spring and winter wheat combined in the Dominion in 1931 as against 397,872,000 bushels harvested in 1930, showing a falling off of over 126,000,000 bushels. As it happened, too, reports from Winnipeg towards the close of October spoke of the prolongation of the drouth and said that not in the history of the Canadian West had there been such a dry autumn. These advices also said that the dried-up condition of the soil was already arousing misgiving as to the 1932 crops.

All this combined served powerfully to improve sentiment with regard to the outlook for market prices of wheat, though it was recognized that the United States and Canada were carrying enormous unsold supplies of wheat, and the same set of circumstances acted to revive the speculative spirit. James C. Murray, President of the Chicago Board of Trade, issued a statement Oct. 31 asserting that "during the last few weeks the entire outlook the world over has sharply changed." He added: "The most recent development in which there is evident a complete reversal in the prospects for supplies from Russia naturally has taken the European and Asiatic markets by surprise and forced an unexpected demand on other exporting countries. However, there is as yet no evidence of scarcity, reserves are substantial, and the Farm Board is still holding a large carry-over from previous crops in this country. Many members of the grain trade have for some time back spread the facts pointing to this change in the trend of values, with a result that there has been a considerable increase in buying and restocking by all consuming and distributing interests. Likewise there is a material increase in the public interest in the market which on a free and open market serves to carry the load pending final distribution." In addition, large-scale buying of wheat was traced to a powerful financial group headed by Arthur W. Cutten, one of the boldest grain operators in the whole country.

The Agricultural Bureau's report on the condition of the country's grain crops as of Oct. 1 was made public late Saturday afternoon, Oct. 10, and showed little change from the estimates given out a month earlier as of Sept. 1. The spring wheat crop (including durum wheat) was further reduced by 2,000,000 bushels, leaving it at only 109,000,000 bushels as against 251,000,000 bushels harvested in 1930. This is a reduction of 142,000,000 bushels, but as against this, the winter wheat yield, the estimate of which was left the same as on Sept. 1, namely, 775,000,000 bushels, compares with only 612,000,000 bushels harvested in 1930, giving an increase in this case of 163,000,000 bushels, and making the total of winter and spring wheat combined 884,000,000 bushels as against 863,000,000 bushels in 1930. The estimate of the corn crop was reduced by 12,000,000 bushels and put at 2,703,000,000 bushels as against only 2,094,000,000 bushels, the harvest in 1930, when, however, the crop was very small, owing to the severe drouth experienced at that time. The estimate of the oats crop was increased from 1,161,000,000 bushels Sept. 1 to 1,174,000,000 bushels Oct. 1, but this still left the crop 184,000,000 bushels smaller than that of 1930, when the harvest was 1,358,000,000 bushels.

GREAT JUBILATION OVER THE RISE IN WHEAT AND IN OIL.

It happened that while such a great improvement occurred in the market price of wheat, oil prices also sharply advanced. This led to great rejoicing in the Southwest, and the spirit of jubilation which resulted, with the crowds singing in the streets of Tulsa, Okla., is expressed in the following Associated Press dispatch from Kansas City on Nov. 1:

A spirit of jubilation like that of Armistice Day in 1918 swelled and billowed across the Southwest to-day, with oil at 85c. and wheat 40% more valuable than it was a month ago.

In Tulsa, Okla., oil capital of the Southwest, streets were filled last night and this morning with celebrators. Bands blared, ponderous tank wagons and oil trucks paraded, whistles blew and bells rang and the welkin rang with horns, squawkers and innumerable sound devices. Almost overnight uncounted millions of dollars in increased buying power had come to the oil and wheat interests of the Southwest.

Oil prices, which had been so low that a barrel of crude brought no more than a gallon of retail gasoline had struggled upward during a month of strict proration backed by military rule to a price which Andrew H. Rowley, managing editor of "The Oil and Gas Journal," saw as a permanent advance to be bolstered by further advances. "Conditions justify it," he said.

Wheat prices, which had fallen to such depths that returns to farmers were barely enough to meet production charges, if that much, had climbed 40% and Frank A. Theis, president of the Kansas City Board of Trade, said wheat, with "impressive leadership" was showing the way to other commodities.

"The value of the advance," he added, "cannot be expressed in the millions of dollars of potential wealth it had added to the farmers' purchasing power. The value of its effect in restoring confidence to other commodities, to business and individuals, would increase such a sum many times."

Started by Continental Oil, increase in crude to an 85c. top was made almost at once by Barnsdall, Wilcox, Phillips and Vickers interests

Meanwhile, the three States of the Mid-Continent area took steps further to tighten up the brakes on oil production. Thurman Hill of the Kansas Public Service Commission said "the oil industry is now in a healthier condition than it has been for several years," but, feeling the Saturday advance of 15c. a barrel too small, he urged further curtailment of production.

A new Oklahoma oil proration order, designed to hold the State's production strictly to 546,000 barrels daily, was issued by the Corporation Commission.

THE COFFEE AND SUGAR MARKETS—ARRIVAL OF BRAZILIAN COFFEE TAKEN IN TRADE FOR WHEAT BY FEDERAL FARM BOARD.

The first shipment of Brazilian coffee to reach this country in the international barter of 25,000,000 bushels of American wheat for 1,050,000 bags of coffee was received on Oct. 15 at the Bush Terminal dock in Brooklyn. This initial cargo consisted of 130,000 bags of standard grade Santos coffee. More than 250 stevedores transferred the bags to the dock, and then by carloads to the Bush Terminal warehouses, where the entire shipment will be held for 10 months, according to the prearranged contract terms. The purpose of this clause was to prevent a flooding of the coffee market. Other shipments of coffee were received as part of the same arrangement the latter part of the month. George S. Milnor, President of the Grain Stabilization Corp., said on Oct. 26 that 2,000,000 bushels out of the 25,000,000 bushels of Farm Board wheat traded with Brazil for about 132,000,000 pounds of coffee had been delivered. More than 13,200,000 pounds of coffee had been in turn placed in a Brooklyn elevator by the Brazilian Government. Brazil was taking the wheat faster than expected, Mr. Milnor stated, estimating that the transactions would be completed in 10 months. The New York Coffee and Sugar Exchange announced on Oct. 23 that six steamers were scheduled to arrive in New York during the week ended Oct. 31 with 330,500 bags of coffee from Brazil. Stocks of Brazilian coffee in New York on Oct. 23, according to the Exchange, amounted to 664,026 bags. Thus, allowing for normal deliveries, the stock of Brazilian coffee at the end of the month would reach about 900,000 bags and would be the largest total in 10 years. In the meantime Brazil kept destroying large surplus stocks of the commodity. According to statistics compiled by the New York Coffee and Sugar Exchange and made available Oct. 22, a total of 2,217,000 bags of coffee has been destroyed by Brazilian Government agencies in the effort to eliminate part of that country's surplus. The coffee destroyed, it was estimated, had a value of $10,000,000 in Brazil. Coffee prices were a trifle higher. In the New York market No. 7 Rio for spot delivery was quoted at 5¾@6c. Oct. 31 against 5½c. Sept. 30; 5½@5¾c. Aug. 31; 5⅞@6c. July 31; 6⅞@7c. June 30; 6⅝c. May 29; 6½@6¾c. April 30; 5½c. March 31; 5½@5⅝c. Feb. 28; 6¾c. Jan. 31, and 7¼@7½c. Dec. 31 1930. No. 7 Santos was 7¼c. bid Oct. 31 against 6⅞@7c. Sept. 30; 6⅝@6⅞c. Aug. 31; 7½@7⅞c. July 31; 8½@9c. June 30; 8½@8¾c. May 29, and the same figures on April 30; 7¾@8c. March 31; 7¾@8c. Feb. 28; 8¾c@9c. Jan. 31; 8¾@9¼c. Dec. 31 1930, and 11¼c. Oct. 31 1930.

Sugar prices fluctuated considerably, but at the end of the month were not greatly changed. Cuban raw sugar was quoted as high as 1.45c. several times during the month, but also was as low as 1.36c., with the final quotation 1.40c.

Oct. 30, which was the same price as on Sept. 28. The wholesale price of refined sugar at New York at the different refineries, after being marked down from 4.55c. to 4.50c. on Oct. 2, was marked up on Oct. 8 to 4.60c. The Borden Co., in this city, on Oct. 23, announced a reduction of 1c. a quart in retail milk prices, effective Nov. 2. The bulk price was not changed. The President of the Sheffield Farms Co. stated that in view of an expected reduction of ¾ of a cent a quart by the farmers the company would cut prices a full cent, not only on quarts but on pints also.

FARM WAGES ON OCT. 1 LOWEST IN 15 YEARS.

Farm wages on Oct. 1 were the lowest since 1916, according to the Bureau of Agricultural Economics index. They were 113% of the 1910-14 pre-war average on Oct. 1, as compared with 150 on Oct. 1 a year ago. The Bureau says that the usual upward seasonal average from January to October has been reversed this year, and the index of wages fell from 129 on Jan. 1 1931 to 113 on Oct. 1 1931. The Bureau on Oct. 15 added:

Despite the decline in wages the supply of farm labor is reported to be 113% of normal, and the demand for labor 69% of normal. The decline in wages from a year ago is stated to be general in all classes of farm help, but is slightly more pronounced for day labor with board than for other classes.

ORGANIZATION OF NATIONAL CREDIT CORPORATION—MOBILIZATION OF BANKING RESOURCES THROGH $500,000,000 INSTITUTION—NEW YORK CLEARING HOUSE AGREES TO CONTRIBUTE $150,000,000.

At a conference at the White House, held at night on Oct. 6, of Treasury heads and Senators and Congressmen, President Hoover submitted a program (said to have been approved in advance by New York bankers) to deal with the "wholly abnormal situation, and to bring about an early restoration of confidence." "Unity of action on the part of our bankers, and co-operative action on the part of the Government, is essential," said the President in offering his proposals to cope with the situation developed by the prolonged depression. With a view to mobilizing the banking resources of the country to meet the existing conditions, the President requested the bankers of the nation to form a national institution of at least $500,000,000. According to the President's announcement, "the purpose of this institution is to be the rediscount of banking assets not now eligible for rediscount at the Federal Reserve banks in order to assure our banks, being sound, that they may attain liquidity in case of necessity." "The members of the New York Clearing House Association," said the President, "have unanimously agreed to contribute their share by pledging $150,000,000, which is 2% of their net demand and time deposits." At the same time the President stated that he had on Sept. 8 "requested the Governors of the Federal Reserve banks to endeavor to secure the co-operation of the bankers of their territory to make some advances on the security of the assets of closed banks or to take over some of these assets in order that the receivers of those banks may pay some dividend to their depositors in advance of what would otherwise be the case pending liquidation." In his statement the President indicated that he had requested the Governors of all of the Federal Reserve banks to secure the appointment of working committees of bankers for each Reserve district to co-operate with the New York group. The President also made known his intention to propose to Congress that the eligibility provision of the Federal Reserve Act "be broadened in order to give greater liquidity to the assets of the banks and thus a greater assurance to bankers in the granting of credits by enabling them to obtain legitimate accommodations on sound securities in time of stress." If necessity requires, the President added, "I will recommend the creation of a finance corporation, similar . . . to the War Finance Corporation, with available funds sufficient for any legitimate call in support of credit."

Regarding the conference and the participants the New York "Times" of Oct. 7 had the following to say:

All the leaders in Congress of both major political parties were at the White House. They included Senator James E. Watson of Indiana, the Republican floor leader; Senator Joseph T. Robinson of Arkansas, the Democratic floor leader; Representative John Q. Tilson of Connecticut, leader of the House Republicans and Representative John N. Garner of Texas, the Democratic floor leader, who was brought to Washington from his home, the Lone Star State, in an army airplane, placed at his disposal by the President.

The others who gathered around the President when the momentous conference began comprised a score or more of the chief Republican and Democratic Senators and Representatives, nearly all of whom were away from Washington when they received the Presidents identic message of invitation.

The members of Congress at the conference were:

Senators.

Republicans.	*Democrats.*
William E. Borah of Idaho.	William H. King of Utah.
James E. Watson of Indiana.	Claude A. Swanson of Virginia.
Frederick C. Walcott of Connecticut.	Joseph T. Robinson of Arkansas.
Hiram Bingham of Connecticut.	Robert F. Wagner of New York.
David A. Reed of Pennsylvania.	Thomas J. Walsh of Montana.
Otis F. Glenn of Illinois.	Carter Glass of Virginia.
Robert D. Carey of Wyoming.	Pat Harrison of Mississippi.
Arthur H. Vandenberg of Michigan.	
John G. Townsend Jr. of Delaware.	

Representatives.

Republicans.	*Democrats.*
John Q. Tilson of Connecticut.	John N. Garner of Texas.
B. H. Snell of New York.	Charles R. Crisp of Georgia.
Isaac Bacharach of New Jersey.	Joseph W. Byrns of Tennessee.
Richard S. Aldrich of Rhode Island.	Charles H. Brand of Georgia.
L. T. McFadden of Pennsylvania.	John McDuffie of Alabama.
Allen T. Treadway of Massachusetts.	William F. Stevenson of South Carolina
Robert Luce of Massachusetts.	T. Alan Goldsborough of Maryland.
Frank Crowther of New York.	
Frederick M. Davenport of New York.	

Secretary Mellon, Ogden L. Mills, Under Secretary of the Treasury, Eugene Meyer Jr., Chairman of the Federal Reserve Board and Walter H. Newton, Executive Secretary for the President also attended the conference.

Members of the Banking and Currency Committees dominated the confernce. Those of the Senate Committee present were Messrs. Walcott, Carey, Townsend, Glass and Wagner. Members of the House Committee present were Messrs. McFadden, Luce, Brand, Stevenson and Goldsborough.

Members of the House Ways and Means Committee present were Messrs. Bacharach, Aldrich, Treadway, Crowther, Davenport, Garner and Crisp. Messrs. Watson, Bingham, Reed, Vandenberg, Harrison and King represented the Senate Finance Committee.

Except for newspaper rumors, nothing was divulged as to the conference prior to its conclusion. In indicating the secrecy which was observed as to it, a Washington dispatch, Oct. 6, to the "Times" said:

President Hoover issued his invitation to the Senators and Representatives who conferred with him to-night at the White House by telegram, offering in each case the use of an airplane in the event it should be needed for a speedy trip to Washington. He also enjoined secrecy.

The President's telegram read:

"I am asking leaders in certain committees who may be in reach to meet with me at the White House at 9 o'clock Tuesday evening next upon an urgent national matter. I am anxious that you should come. In order to avoid harmful speculation, I should deeply appreciate it if no information of the call should be given out. I will be glad to place a plane at your disposal if you desire."

Representative Garner of Texas, the Democratic leader, who flew 2,000 miles to Washington, was the only one to use a plane, although another plane was sent to try to find Representative Wood of Indiana, Chairman of the Appropriations Committee, who was on a fishing trip near Norfolk, Virginia.

In the statement issued by President Hoover, at 12:20 a.m. Oct. 7 (following the conference), making known his proposals to bring an early restoration of confidence he emphasized the following points:

I propose the following definite program of action, to which I ask our citizens to give their full co-operation.

$500,000,000 Institution.

1. To mobilize the banking resources of the country to meet these conditions, I request the bankers of the nation to form a national institution of at least $500,000,000. The purpose of this institution is to be the rediscount of banking assets not now eligible for rediscount at the Federal Reserve banks in order to assure our banks, being sound, that they may attain liquidity in case of necessity, and thereby enable them to continue their business without the restriction of their credit or the sacrifice of their assets. I have been advised by them that it will receive their support and that at my request they will assume the leadership in the formation of such an organization.

Contribution By New York Clearing House.

The members of the New York City Clearing House Association have unanimously agreed to contribute their share by pledging $150,000,000, which is 2% of their net demand and time deposits. I have been assured from other large centres, as far as I have been able to reach, of their support also.

I consider that it is in the national interest, including the interest of all individual banks and depositors, that all the banks of the country should support this movement to their full responsibility. It is a movement of national assurance and of unity of action in an American way to assist business, employment and agriculture.

Advances On Security of Closed Banks.

2. On Sept. 6 I requested the Governors of the Federal Reserve Banks to endeavor to secure the co-operation of the bankers of their territory to make some advances on the security of the assets of closed banks or to take over some of these assets, in order that the receivers of those banks may pay some dividends to their depositors in advance of what would otherwise be the case pending liquidation. Such a measure will contribute to free many business activities and to relieve many families from hardship over the forthcoming winter, and in a measure reverse the process of deflation involved in the tying up of deposits. Several of the Districts have already made considerable progress to this end, and I request that it should be taken up vigorously as a community responsibility.

Apointment of Committees in Federal Reserve Districts.

3. In order that the above program of unification and solidarity of action may be carried out and that all parts of the country be enlisted, I request the Governors of the Federal Reserve Banks in each district to secure the appointment of working committees of bankers for each Reserve district to co-operate with the New York group and in carrying out the other activities which I have mentioned.

Broadening of Discount Provision of Federal Reserve Act.

4. I shall propose to the Congress that the eligibility provision of the Federal Reserve Act should be broadened in order to give greater liquidity to the assets of the banks and thus a greater assurance to the bankers in the granting of credits by enabling them to obtain legitimate accommodations on sound security in times of stress. Such measures are already under consideration by the Senate Committee upon Currency and Banking.

Creation of Finance Corporation.

5. Furthermore, if necessity requires, I will recommend the creation of a finance corporation similar in character and purpose to the War Finance Corporation, with available funds sufficient for any legitimate call in support of credit.

Enlargement of Capital of Federal Land Banks.

6. I shall recommend to Congress the subscription of further capital stock by the Government to the Federal Land Banks (as was done at their

founding) to strengthen their resources so that, on the one hand, the farmer may be assured of such accommodations as he may require, and on the other their credit may be of such high character that they may obtain their funds at low rates of interest.

7. I have submitted the above mentioned proposals which require legislation to the members of Congress, whose attendance I was able to secure on short notice at this evening's meeting, being largely the members of committees particularly concerned, and they approve of them in principle.

Premier Laval's Visit to United States.

8. Premier Laval of France is visiting the United States. It is my purpose to discuss with him the question of such further arrangements as are imperative during the period of the depression in respect to intergovernmental debts. The policy of the American Government in this matter is well known and was set out by me in a public statement on June 20 in announcing the American proposal for a year's postponement of debt payments. Our problem in this respect is one of such adjustment during the period of depression as will at the same time aid our own and world recovery. This being a subject first of negotiation with foreign governments. was not submited for determination at this evening's conference.

9. The times call for unity of action on the part of our people. We have met with great difficulties not of our own making. It requires determination to overcome these difficulties and above all to restore and maintain confidence.

Our people owe it not only to themselves and in their own interest, but they can, by such an example of stability and purpose, give hope and confidence in our own country and to the rest of the world.

Details of the plan for the organization and operation of the Corporation which is to administer the $500,000,000 fund requested by President Hoover and which was given the name of the National Credit Corp. were announced on Oct. 7. The plan provides for 12 directors, one from each of the Federal Reserve districts. The corporation is to have a nominal capital of 12 shares, of a par value of $100 each, and each director is to subscribe to one share of stock. The corporation is given authority to issue up to one billion dollars of debentures. A statement regarding the corporation was issued as follows on Oct. 7 by Mortimer N. Buckner, Chairman of the New York Trust Co. and President of the New York Clearing House Association, who is Chairman of the Organization Committee.

A plan for organization and operation of the National Credit Corp. was unanimously adopted this afternoon by the organization committee appointed by Governor George L. Harrison of the Federal Reserve Bank of New York, composed of Mortimer N. Buckner, Chairman, President of the New York Clearing House Association; Charles S. McCain, Chairman of board of directors of the Chase National Bank; Harry E. Ward, President of the Irving Trust Co.; George W. Davison, President of the Central Hanover Bank & Trust Co.; Herbert P. Howall, President of the Commercial National Bank & Trust Co., and Gordon S. Rentschler, President of the National City Bank, and provides the machinery for administering a fund of $500,000,000 requested by the President of the United States.

The project contemplates the establishment of a corporation through the operation of which banks throughout the country may, when necessary, procure accommodation upon the basis of sound assets, which are not legally eligible for rediscount at the Federal Reserve Banks. This does not mean, however, that banks will have the privilege of applying to the corporation for cash, where there is no immediate need.

The details of the organization of groups or associations of banks in each District will be under the supervision and control of the director of the National Credit Corp. from that District.

It is contemplated that the National Credit Corp. will have its main office in the City of New York, and its home organization will be comparatively small, the personnel being offered by the local banks.

The following is the proposed plan for the organization and operation of the National Credit Corp.:

A corporation is to be organized under the laws of the State of Delaware to be called National Credit Corporation or other suitable name. The Corporation is to have a nominal capital consisting of 12 shares of capital stock of the par value of $100 each.

It is to have the usual corporate officers and a Board of Directors of 12, one from each of the 12 Federal Reserve districts, with the usual powers of directors and provisions for an Executive Committee. Each Director is to subscribe to one share of stock and the shares are to be deposited with the Governor of the Federal Reserve Bank of New York.

Purposes of the Corporation.

National Credit Corporation (hereinafter called the "Corporation") will be organized primarily for the purpose of aiding and assisting banks throughout the United States to utilize their resources and credit so as to further the stabilization of financial and economic conditions and to enable them better to serve their respective communities.

The main function of the Corporation will be to lend or advance funds to banks or groups or associations of banks, upon such terms and conditions as shall be determined by the Board of Directors or Executive Committee.

The Corporation is to be authorized to issue up to $1,000,000,000 principal amount of debentures. Interest upon the debentures will be payable only if earned, and when and as ascertained and declared by the Board of Directors.

Method of Operation.

Banks throughout the United States will be requested to subscribe to the debentures at par in a principal amount equal to 2% of their respective net demand and time deposits. This should provide at least the fund requested by the President of the United States. Subscriptions will be payable in installments, on call of the Board of Directors, when and as required. Debentures are to be issued from time to time to the principal amount of the installments paid.

It is contemplated that one or more groups or associations of banks will be set up in every Federal Reserve District. Each group or association will be composed of the subscribing banks within the area covered by the group or association. Each director of the Corporation is to undertake the responsibility of organizing the groups or associations within his Federal Reserve District, availing of existing groups or associations wherever feasible. The area covered by and the composition of each group or association are to be approved by the Corporation. Each such group or association is to have its own loan committee, which is to pass upon the loans requested by any of its own members and upon the security therefor.

The articles of agreement of the various groups or associations will provide that the liability of each member in respect of the obligations of the association shall be in the proportion that the amount of the net demand and time deposits of such member as of the last preceding call date bears to the aggregate of the net demand and time deposits so determined of all of the members of the association. This proportion will change as the number of the members of the association changes, but in respect of any obligation of the association, the proportion applicable at the time the obligation is incurred, measured by said deposits so determined, shall govern.

No group or association shall incur any liability which shall cause its total obligations at any one time outstanding (exclusive of interest), to exceed the aggregate amount of the subscriptions of the members of such group or association, except in each instance with the consent of the members of such group or association together having such percentage of said subscriptions as may be specified with the approval of the Director of the Corporation of the Federal Reserve District in which such group or association is located, in the agreement under which such group or association is formed. Any member who has paid the entire amount of its debenture subscription (the right to anticipate full payment being available to all debenture subscribers), shall with respect to any liability or obligation to the Corporation incurred by or through the group or association of which it is a member and not discharged through the application of the security therefor, have the option to liquidate such liability or obligation in whole or in part by surrendering for cancellation debentures at par, without interest except to the extent previously declared by the Board of Directors and unpaid.

When a loan is approved by the local loan committee the note of the borrowing bank and the security therefor, together with the note of the group or association (of which the borrowing bank is a member) in a like amount shall be forwarded to the home office of the Corporation or delivered to its authorized agent. The Corporation is thereupon to advance to the group or association the amount of the loan if approved and the group or association in turn is thereupon to pay over the funds to the borrowing bank. The note of the borrowing bank and the security therefor shall be security for the payment of the note of the group or association, which will contain a provision fixing the liability of the member banks of the group or association with respect to such note in accordance with the articles to agreement of the group or association herein provided.

The debentures of the Corporation will therefore have behind them all of the assets of the Corporation which will consist of:

1. The notes of the various groups or associations limited with respect to liability of their respective members as aforesaid, secured by:

(a) The notes of the borrowing banks,

(b) The security furnished by the borrowing banks.

2. The cash on hand from time to time, subject to the payment of the running expenses of the Corporation.

Character of Debentures.

The debentures will be issued under an indenture and will be payable one year from their date with the right to the Corporation to one or more renewals not exceeding in the aggregate three additional years, but subject to earlier redemption. Debentures will carry interest if earned at a rate up to but not exceeding 6% per annum until maturity, payable only out of the surplus and net income of the Corporation when and as ascertained and declared by the Board of Directors. The debentures will be issued in registered and non-transferable form only and will be authenticated by a trustee. The debentures and the indenture under which they are issued will contain such other terms and provisions as shall be approved by the Board of Directors of the Corporation.

The initial meeting of the directors of the new National Credit Corp. was held in New York on Saturday, Oct. 17, at which time a plan of organization and procedure to provide additional credit facilities for banks throughout the country was adopted. The directors "also adopted articles of agreement for the local associations of banks to be formed in the respective Federal Reserve Districts; forms of subscription blanks to the National Credit Corp. gold notes; forms of application blanks for loans to be used by borrowing banks, and suggested resolutions for the adoption by local associations covering acceptances of loans and request upon the National Credit Corp. for advances approved by local loan committees." George M. Reynolds, of Chicago, was elected Chairman of the Board of Directors of the new Corporation, and Mortimer N. Buckner of the New York Trust Co., was elected President of the Corporation.

As the month progressed the local units through which the National Credit Corp. carries on its operations were formed in rapid succession. On Oct. 16 Secretary of the Treasury Mellon announced that the gold notes of the National Credit Corp. would be accepted by the Treasury as collateral to secure any deposits of public money in depositories designated by the Secretary of the Treasury. The notes will be accepted at the same collateral value now accorded by the Treasury to commercial paper and bankers' acceptances, which, under existing regulations governing deposits in special depositories, are accepted at 90% of face value. It was stated it was the expectation of the Treasury Department that certain of the banks which have acquired, or will acquire, gold notes of the Credit Corp. will be able to release some of their other securities and use them for rediscounting with the Federal Reserve banks, thus making additional money available to those banks. The Treasury had no advices as to probable amount of collateral that would be released by its ruling which was made under the discretionary powers of the Secretary of the Treasury. The Secretary, it was pointed out, is empowered by statute to make such regulations as he deems advisable to protect public funds deposited with private banking institutions as a protection for those funds, the theory being that sufficient safeguards will be thrown around such deposits that the Government will not suffer loss in event of a bank failure. Endorsement of the National Credit Corp. and a brief outline of how National banks may participate in the activities of the Corporation were given in a statement

issued by John W. Pole, Comptroller of the Treasury, Oct. 13. Mr. Pole said:

This office endorses the proposal as a highly constructive measure. Participation by National banks in the pool is in every way proper and desirable. National banks may lawfully invest in the obligations of the National Credit Corp. to the extent of 2% of their net deposits, provided that such 2% shall not exceed in amount the limitation placed upon them by statute, which is 10% of their unimpaired capital and surplus.

The plan is meritorious and should receive the support of all National banks.

TRADE CONTINUES DEPRESSED—WAGE REDUCTIONS BECOME INCREASINGLY NUMEROUS.

There was no perceptible change for the better in the condition of trade. It was noticeable, however, that wage reductions were becoming increasingly common, following the action the previous month of the big steel companies and some prominent concerns in other industries. The most of those now following in the footsteps of the United States Steel Corp. had held off from lowering wage scales in the hope that by waiting the action could be avoided, but they now found the scaling down inevitable, and, moreover, considered it a move in the right direction as tending to hasten the revival of trade through lowering production costs. Perhaps the most conspicuous instance was that of the Ford Motor Co. in reducing the basic pay from $7 a day to $6. The company issued a statement on Oct. 29 confirming current reports, but denying that it had changed its policy. It said that its wages remained the highest in the automotive industry. The minimum wage scale now put in effect, it was pointed out, was that paid by the company throughout the so-called "prosperity" period from 1919 to 1929. Then came the depression. President Hoover called upon industry to counteract as far as possible the downward tendency. The Ford Motor Co., as its contribution to the betterment of conditions, added an emergency dollar to its wage rate, thus increasing its minimum from $6 a day to $7 a day, which was done Dec. 1 1929. Proportionate increases were made to every employee in every plant. During the 22 months that this emergency rate was in operation the higher wage cost the company $35,176,101, or an average of $1,600,000 a month. Total payrolls for the 22 months had amounted to $397,442,837. Under the system of automatic raises in pay which had been in operation at the Ford shops, the "depression dollar," as the 1929 increase was called, assumed large proportions. The shops, three weeks ago, returned to the $6 a day minimum for ordinary labor, grading upward in the more skilled jobs. The probationary rule by which a man is hired at $5 a day has been abandoned, it was stated. In all cases of newly hired men at ordinary shop labor the minimum $6 rate applies at the start.

The Aluminum Company of America, with which the family of Secretary Mellon is so prominently identified, announced a reduction of 10% in the salaries and wages of all its employees, effective on Oct. 1. The action, it was stated, was delayed for several months, officials said, until made necessary in the interest of economy. Although aluminum has a diversity of uses in modern industry, consumption of raw material by the industry had decreased generally, it was said. The Procter & Gamble Co. reduced salaries and wages of all its employees and executives between 10% and 15%. The American Rolling Mill Co., of Middletown, Ohio, put into effect a new wage payment plan on Oct. 4 which involves a decrease of approximately 10% in the hourly rate of pay. The Dominion Steel & Coal Corp. of Canada announced wage and salary reductions of from 10% to 20%, the only exceptions being employees whose wage contracts with subsidiaries have not yet expired. The corporation resisted wage cutting, it was asserted, longer than any other steel company. Officials receiving the largest salaries are suffering the heavier reductions. All the different copper companies announced wage reductions. Announcement came from Wilmington, Del., Oct. 8, that the E. I. du Pont de Nemours' salaried employees would go on a five-day week beginning Nov. 5 with a 10% cut in wages. And these illustrations might be continued almost indefinitely.

In the iron and steel industry there were some very slight indications of a change for the better, but the steel mills of the country remained engaged to only 28@29% of capacity and prices again became more or less demoralized. The "Iron Age," Oct. 27, said that moderate gains in orders for bars, sheets, wire products, tin plates, rails and track supplies were offset by declining requirements in structural steel, plates and pipe, with the net result slightly favorable for some mills and districts. The automobile industry was going forward on its new production schedule more slowly than expected, while the railroads, though placing some rail and track supply orders, were so plainly disappointed over the Inter-State Commerce Commission's decision in the freight rate case that the extent of their autumn purchases was in doubt. In the meantime, unsettlement was being caused by numerous price declines. New low levels for pig iron and steel scrap were recorded, the composite price for pig iron having declined to $15, the lowest level since October 1915, while steel scrap at $8.71 a ton was below any quotation of which the "Iron Age" has any record. Finished steel remained at 2.116c. a pound for the 15th week.

The non-ferrous metals also remained depressed, and in some cases moved still lower. For instance, the price of lead at New York was marked down on Oct. 2 from 4.40c. to 4.25c., was further reduced to 4.00c. Oct. 5, and to 3.75c. on Oct. 20. Copper at New York remained unchanged at 6.75c. for electric copper and 7⅜c. for Lake copper. Following the arrival in New York of a group of foreign copper producers, conferences were held with American copper producers. These were wholly informal meetings and according to "Metal and Mineral Markets" were mere sparring matches with most of the interests suggesting plans for bargaining purposes only. The price of tin in New York advanced from 22.00 Oct. 1 to 24.25 Oct. 15, but then dropped back again, closing Oct. 31 at 22.50.

PETROLEUM AND ITS PRODUCTS.

Rigid curtailment of production in the East Texas fields, with a further decrease in the per well allowable brought improvement in the crude oil situation and an increase in posted prices of Mid-Continent and California oils. The latter part of the month, started by Continental Oil, an increase to 85c. top was made almost at once by Barnsdall, Wilcox, Phillips and Vickers interests, and this, along with the sharp advance in the price of wheat, led to general rejoicing and jubilations as narrated above in our discussion of the rise in the price of wheat. In the following we show the leading price changes of the month, both in the case of crude oil and in the refined products:

Crude Oil.

Oct. 15.—Bradford grade crude and Pennsylvania grade crude in New York Transit Lines reduced 10c. per barrel to $2.15 by leading purchasers.

Oct.—31.—Effective Monday, Nov. 2, Continental Oil Co. will post an increase of 15c. per barrel for Oklahoma and Kansas crude oil. The new schedule will range from 69c. to 84c. per barrel. Crude of 29 gravity and below will be posted at 69c., with a 2c. per barrel increase for each higher degree up to 85c. for 40 degrees and above.

Gasoline and Kerosene.

Oct. 1.—Major oil companies reduce service station price of third gasoline ½c. per gallon. New price is 12½c. per gallon, including State tax of 3c. per gallon.

Oct. 2.—Standard Oil Co. of New York increases service station and tank wagon prices 1c. per gallon in Buffalo, Rochester and other western New York points.

Oct. 6.—Atlantic Refining Co. announces 1c. per gallon increase in tank wagon and service station prices throughout Pennsylvania, with exception of Philadelphia and Norristown.

Oct. 14.—Standard of New York advances tank wagon and service station prices 1c. per gallon in Utica.

Oct. 15.—Standard of Ohio reduces service station prices 1c. per gallon in Summit County, Ohio. New prices are 16c. for X70 and 19c. for Sohio.

Oct. 16.—Standard Oil Co. of New Jersey announces 10c. reduction in bunker fuel and Diesel oil, effective immediately. New prices per barrel for bunker fuel oil are: 60c. at New York, Baltimore, Boston and Norfolk; 55c. a barrel at Charleston; 45c. a barrel at Baton Rouge and New Orleans, and 75c. a barrel at Canal Zone. Diesel prices: $1.30 at New York, Baltimore and Boston; $1.15 at Baton Rouge and New Orleans, and $1.25 at Canal Zone.

Oct. 20.—Standard Oil Co. of New Jersey reduced Grade C bunker fuel oil and Diesel oil 10c. per barrel at Texas and West Indies ports, in conformity with similar reductions made elsewhere last week.

Oct. 23.—Sun Oil Co. reduces service station and tank wagon gasoline prices 1c. in Reading, Pa., district, new price being 11c. service station and 1c. less for tank wagon.

Oct. 23.—Atlantic Refining Co. reduces gasoline 1c. per gallon service station and tank wagon in eastern Pennsylvania, excepting Philadelphia and Norristown. New price 11c. service station and 1c. less for tank wagon.

Oct. 23.—Socony-Vacuum Corp. advances service station gasoline 1c. per gallon at Utica. to 14.8c. and at Binghamton to 14c. per gallon.

Oct. 23.—Reduction of ½c. per gallon to new price of 5½c. per gallon for U. S. Motor gasoline announced here by Standard of New Jersey, Standard of New York, Gulf Refining Co., Tide Water Oil Co. and Republic Oil Co.

Oct. 26.—Effective as of Saturday, Oct. 24, Colonial Beacon Oil Co., New England subsidiary of Standard of New Jersey, announced reduction of ½c. per gallon in U. S. Motor, tank car, at deepwater terminals. Similar reduction announced by Texas Co.

Oct. 27.—Gasoline retail prices reduced ½c. to 1c. by leading operators in Atlanta, Ga. New prices are 18c. for straight run; 21c. for Ethyl, and 16½c. for third grade.

Oct. 29.—Crew-Levick Co., effective immediately, reduces U. S. Motor gasoline above 65-octane number, ½c. per gallon, tank car, to 5½c. per gallon, New York and Philadelphia.

Oct. 30.—Effective to-day, Shell Petroleum Corp. reduces gasoline 1c. per gallon to 13c., service station, at Houston, Texas.

COTTON AND COTTON GOODS—RECOVERY IN THE PRICE OF THE RAW STAPLE.

An advance in the price of cotton was also one of the favorable developments of the month. Spot cotton here in New York on Oct. 5 got down to the extraordinarily low figure of 5½c. a pound, but thereafter rapidly advanced, and on Oct. 27 sold up to 7c., reacting to 6.70c. This happened not withstanding that the Agricultural Bureau at Washington, in its condition report as of Oct. 1, issued on Oct. 8, made a further increase in its estimate of the size of the growing crop from 15,685,000 bales Sept. 1 to 16,284,000 bales on Oct. 1, which latter compares with a production of only 13,932,000 bales in 1930. But statistics showed that the consumption of American cotton was increasing, both in the United States and abroad, even though the export shipments of the staple to date were over half a million bales below the exports in the corresponding period the previous season. At the same time, very determined efforts were made to withhold a considerable portion of the current crop from market until next year, and likewise to make drastic cuts in the 1932 acreage. At the same time, Southern bankers

evinced a disposition to withhold financial aid next year from cotton planters who may ignore laws adopted by the Cotton Belt States for the reduction of cotton acreage. Bankers of 10 cotton States, called to meet on Oct. 20 to give a verdict on a credit extension plan to hold 7,000,000 bales of cotton off the market until after July 1932, approved the plan. The meetings were held at Macon, Ga.; Shreveport, La.; Little Rock, Ark.; Birmingham, Ala.; Jackson, Tenn.; Greensboro, N. C.; Columbia, S. C.; Jackson, Miss.; Dallas, Tex., and Oklahoma City, Okla. Associated Press advices from Atlanta, Ga., Oct. 20, said that Southern bankers at this meeting had agreed to make or renew loans with cotton as security to mature not earlier than July of 1932, "thereby officially approving a plan whereby approximately 7,000,000 bales of cotton would be kept off the market, at least until July 31 1932." Loan extensions by Southern bankers on 3,500,000 bales of cotton would be followed, it was stated, by continuation of American Cotton Co-operative Association obligations by the Farm Board on approximately 2,000,000 bales, it was decided at a New Orleans conference where the plan originated. In addition, the Federal Farm Board announced it would keep 1,300,000 bales off the market until 1933 if Legislatures of States having 75% of the cotton acreage passed laws reducing the 1932 acreage. The Census report, issued Oct. 14, showed that the quantity of cotton consumed in the United States during September had been 463,704 bales of lint and 63,866 bales of linters, compared with only 393,390 bales of lint and 63.308 bales of linters in September 1930. All this, however, had little effect in reviving activity in the cotton goods trade. There was somewhat greater activity the early part of the month, when seasonable weather brought the consuming public to the stores. The return, however, the latter part of the month of warm weather in a number of important centers served materially to curtail the autumn movement of goods for the time being, not only out of retailers' hands, but also those out of producers' hands. Print cloths at Fall River for 64x60 28-inch goods remained unchanged throughout the month at 2¾c., except on the opening day, when the price was 2⅞c. The statistical report of the Association of Cotton Textile Merchants of New York, made public Oct. 12, showed that production for the five weeks of September had aggregated 272,118,000 yards, or at the rate of 54,424,000 yards per week. The shipments during September were 278,049,000 yards, equivalent to 102.2% of production. Sales during the month amounted to 287,708,000 yards, or 105.7% of production. Stocks on hand at the end of the month amounted to 244,924,000 yards, representing a decrease of 2.4% during the month. For the third consecutive month there was established a new low figure for stocks on hand since these figures became comparable on Jan. 1 1928. Stocks were at their peak at the end of June 1930, since which time they have been reduced over 221,000,000 yards, equivalent to 47.5%. This reduction has been steady and consistent, and the present figure, it is asserted, is abnormally low in view of the large number of mills and the variety of fabrics included in the statistics. Unfilled orders on Sept. 30 1931 were 227,167,000 yards, representing an increase of 4.4% during the month. The woolen goods trade was also adversely affected by the unseasonable weather the latter part of the month. As to floor coverings, W. & J. Sloane, selling agents for Alexander Smith & Sons, announced on Oct. 21 a reduction of 10% on all Axminster and velvet rugs and carpets and a cut of 5% on tapestry floor coverings.

Raw silk prices moved still lower, and on Oct. 31 Japanese double extra 13-15 deniers were quoted at $2.20@$2.25 against $2.25@$2.30 Sept. 30; $2.50@$2.55 on Aug. 31; $2.30 @$2.40 on July 31; $2.35@$2.40 on June 30; $2.22½@$2.27½ May 29; $2.35@$2.40 April 30; $2.55@$2.65 March 31; $2.70 @$2.75 Feb. 28; $2.85@$2.95 Jan. 31; $2.60@$2.70 Dec. 31 1930; $2.35@$2.45 the previous Sept. 30, and $4.70@$4.75 on Jan. 31 1930. In the 20-22 deniers Japanese crack double extra were quoted at $2.10@$2.15 Oct. 31 against $2.25@ $2.35 Sept. 30; $2.45@$2.55 Aug. 31; $2.25@$2.30 July 31; $2.40@$2.50 June 30; $2.07½@$2.12½ May 29; $2.25@$2.30 April 30; $2.50@$2.60 March 31; $2.65@$2.70 Feb. 28; $2.85 @$2.90 Jan. 31; $2.70@$2.75 Dec. 31 1930; 2.25@$2.30 Oct. 31 1930, but comparing with $4.60@$4.65 on Jan. 31 1930.

RUBBER PRICES MOVE STILL LOWER.

Crude rubber on the New York Rubber Exchange fell on Oct. 26 to a new low record when the October deliveries on the old "A" contracts changed hands at 4.30c. a pound, a decline of 30 points. Selling followed a statement published in a Dutch East Indies newspaper, relayed from London, that the Dutch Governor-General had rejected the idea of Governmental measures for restriction. A cablegram to the New York "Times" from The Hague, Oct. 27, reported that the East Indian Planters' Federation had appealed to the Government on that day to help the rubber industry. Without help, it was asserted, 75 enterprises would be obliged to close. In the New York market ribbed smoked sheets for spot delivery, after being quoted on Oct. 20 at 5 3/16c. bid and 5 5/16c. asked, were 4 9/16@4⅝ Oct. 31 against 4½c. bid and 4⅝c. asked Sept. 30; 5c. bid and 5⅛c. asked Aug. 31; 5⅝c. bid and 5¾c. asked July 31; 6 13/16c. bid and 6 15/16c. asked June 30; 6½c. bid May 29; 5⅞c. bid and 6c. asked April 30; 6⅞c. bid and 7c. asked on March 31; 7⅝c. bid and 7¾c. asked on Feb. 28; 7¾@8c. on Jan. 31; 8⅜@8½c. Dec. 31 1930, and 15¾@15⅞c. Feb. 28 1930.

INTER-STATE COMMERCE COMMISSION BARS FLAT RATE INCREASE OF 15%—OFFERS RISE IN RATES ON SPECIFIED COMMODITIES IF ROADS FORM CREDIT POOL FOR NEW REVENUE EXPECTED TO YIELD A PROBLEMATICAL $100,000,000—WOULD DISTRIBUTE FUND AMONG CARRIERS IN PROPORTION TO DEFICIENCIES.

One of the important events of the month was the decision of the Inter-State Commerce Commission on the application of the railroads of the United States for permission to make a 15% increase in freight rates. The Commission handed down its decision on Oct. 20. It denied flatly the proposals submitted by the carriers, but offered a substitute plan for specific increases on certain commodities whereby the annual revenues of the carriers might be increased, it figured, $100,000,000 to $125,000,000. The plan calls for the pooling of all revenues which may result from the specific increases, and the distribution of that fund among the carriers who fail to earn their interest charges, in proportion to their deficiencies. The plan was presented to the railroads for acceptance or rejection as the most feasible method of preserving the carriers' credit, restoring public confidence in railway securities and avoiding impairment of an adequate system of transportation. To avail themselves of the increases proposed by the Commission, the carriers must notify it of their acceptance on or before Dec. 1 next. The suggested increases in freight rates are limited to a period ending March 31 1933, and are made, according to the Commission's report, "for the preservation of an adequate system of transportation in consideration of existing circumstances." Its continuation after that time will depend, the Commission declares, upon conditions then existing.

The action of the Commission followed four months of hearings throughout the country. Thousands of letters in protest against the proposed 15% horizontal increase were received from all parts of the Nation, and practically every commodity moving in inter-State commerce was represented during the course of the hearings and arguments before the Federal Commission, which was assisted in its administration of the proceedings by a delegation of seven State Commissioners from the four major sections of the country.

In disapproving the carriers' united petition for a horizontal advance of 15% the Commission said: "It is our conclusion that a 15% increase in all freight rates and charges would increase revenues, if at all, only temporarily, and that its ultimate effect, not very long postponed, would be to harm rather than help the railroads. It is similarly our conclusion that such an increase would raise the rates upon many kinds of traffic above a just and reasonable level. This latter conclusion applies particularly to agriculture, including live stock."

The Commission reiterated its recommendation that the recapture provisions of the present law be repealed both for the reason that they are unworkable and also because they cause an unnecessary expense to the railroads, which, if eliminated, would go far toward cutting down their expenses. Recommendation also is made that Congress and the Legislatures of the various States take steps to regulate competitive forms of transportation, such as motor vehicles, pipe lines and waterways.

Exempted from any increase whatsoever are the major products of agriculture, including live stock. Citrus fruits as well as certain fresh vegetables would be increased 1 cent per 100 pounds under the Commission's plan. The Commission's substitute plan is conditioned upon the submission and approval of arrangements between the carriers for the pooling of revenue accruing from the suggested increases, primarily to enable them to meet their fixed interest payments as they mature. The main burden of the suggested increase would fall upon bulk commodities, including anthracite and bituminous coal, iron ore, copper, zinc, lumber, sand and gravel, which would receive an advance of $3 per car; and crude petroleum and other iron and steel products, sulphur and phosphate rock, which would be advanced $6 per car. A list of commodities which cannot be advanced under any circumstances, those which would receive flat per car advances and those which would be increased 1 cent per 100 pounds is included in the Commission's report.

All other commodities not listed would be increased 2 cents per 100 pounds, but with the proviso that in no event shall any increase levied on any carload be in excess of 10% of the carload charges which would be assessed in the absence of the increase. All less-than-carload freight would be increased 2 cents per 100 pounds, under the substitute plan. Switching charges would be advanced a flat 10%.

The Association of Railway Executives at its regular fall meeting held at the Hotel Traymore, Atlantic City, Oct. 22, accepted the call of the Inter-State Commerce Commission "to help stabilize railroad credit by a co-operative and united effort." The Association appointed a committee to suggest to the Commission modifications of the proposals made by that body to pool revenues accruing from specified increased rates for assisting carriers unable to meet their fixed charges. The Association's action was generally interpreted as accepting in principle the recent decision of the Commission, but leaving the way open to the rail executives and the regulatory body to get together on a practicable and legal plan for putting the pool arrange-

ment into effect. It was understood that a main objection to the Commission's plan was that the increased revenues to be received would be gifts to roads unable to meet fixed charges. The general understanding is that if the Commission provides that advances from the pool be loans and not gifts the outstanding obstacle will be surmounted.

THE OCTOBER FINANCING OF THE U. S. TREASURY.

Government financing during October was limited entirely to the floating of several new issues of Treasury bills sold on a discount basis, with the principal sum payable at maturity but without interest. These new issues were, in the main, to take up old issues of Treasury bills maturing during the month. With the money market stiffening and interest rates rising these new bills were disposed of at increasing cost to the Government, though the cost was at no time what could be called really high—the increase being relative only and arising from the fact that comparison was with inordinately low rates reached during the summer—and even as it was, there was a change to slightly lower cost again before the close of October. All United States Government bond issues suffered considerable depreciation during the month, and hence could be bought to yield a higher rate of return, and in these circumstances it was only natural that the Treasury should have to pay higher rates for any new borrowings. In our review of the September financing of the United States Treasury we noted that the previous month's sale of 3% Treasury bonds maturing Sept. 15 1955, but redeemable at the option of the United States on and after Sept. 15 1951, had not alone been only narrowly oversubscribed (the offering having been in amount of $800,000,000, "or thereabouts," with the subscriptions reaching no more than $940,559,550, of which $803,294,400 were accepted) but had almost immediately sold below par, the price Sept. 29 touching 97 6/32. During October this issue, in common with other issues of United States Government obligations, suffered further severe depreciation, the price indeed dropping to 89 17/32 on Oct. 19, though there was some recovery from this, with the last sale on Oct. 31 at 92 25/32.

The new issues of Treasury bills put out during the month followed the same course, that is, sold at heavier rates of discount, thereby giving the purchasers a higher yield of return. The rate of discount had already begun to increase prior to October, as noted in our review covering the month of September, and on Sept. 28 the Secretary of the Treasury disposed of $100,761,000 of 91-day bills at an average price of 99.692, equivalent to an average rate on a bank discount basis of about 1.22% per annum. During October the Secretary disposed of three new issues of Treasury bills. On Oct. 7 he gave notice that tenders would be received up to Oct. 13 for an offering of 90-day bills to the amount of $50,000,000, "or thereabouts." The new bills were dated Oct. 15 1931, and run until Jan. 13 1932. Tenders totaling $127,834,000 were received, of which $51,641,000 were accepted. The average price realized by the Government was 99.404, making the average rate on a bank discount basis about 2⅜%. On Oct. 18 another offering of bills was announced; these were 91-day bills and tenders were invited up to Oct. 22 for $50,000,000, "or thereabouts." These were dated Oct. 26 1931 and mature Jan. 25 1932. The applications in this instance reached $227,253,000, and the amount accepted was $51,338,000. The average price to the Government was 99.331, equivalent on a bank discount basis of about 2.69% per annum. Still another issue of 91-day Treasury bills, this time to amount of $60,000,000, "or thereabouts," was announced by the Secretary of the Treasury on Oct. 25. The bills were dated Nov. 2 1931, and are payable Feb. 1 1932. Bids were received up to Oct. 29. Subscriptions aggregated $328,027,000, and the amount accepted was $60,921,000, with the average price to the Government of 99.410, equivalent to 2 1/3% per annum on a bank discount basis. This last, it will be observed, was a slightly better rate to the Government than that at the immediately previous sale.

NEW SECURITY ISSUES AND DIVIDENDS IN OCTOBER.

New financing during the month of October was practically at a standstill, being the smallest since the war. The suspension of the gold standard by Great Britain together with unsettled market conditions in general made the month a very unfavorable one for financing of any kind. Below we give the month's financing which consisted of the following municipal offerings.

MUNICIPAL FINANCING.

$48,500,000 **New York, N. Y.**—4, 4¼ and 4½% corporate stock notes, revenue bills and assessment bonds, due in about four months, sold to banking institutions in New York City. Part of the notes were re-offered for general investment to yield 4.15%.

3,454,600 **Philadelphia, Pa.**—4¼% bonds, being part of an entire issue of $15,000,000. The Sinking Fund Commission of the city bought a block of $2,500,000, at par. Bids for the remaining bonds of the total issue are being received at the City Treasurer's office as 4¼s, at a price of par. The figure of $3,454,600 represents the amount of bonds sold up until Oct. 30. No re-offering of any portion of the bonds is expected to be made. The bonds mature Oct. 26 1981, but are optional Oct. 26 1951.

1,350,000 **Dallas, Texas.**—4½% bonds, due from 1932 to 1951, incl., sold to a group headed by George L. Simpson & Co., of Dallas, at a price of 98.51, a basis of about 4.64%. No re-offering of the bonds has been made as yet.

1,100,000 **Denver, Colo.**—4% court house and city hall bonds reported sold to the Sinking Fund Commission of the city. Details of the bonds not yet available.

Changes in dividend declarations in October were again numerous and again included many of an unfavorable nature. The following table, divided into two sections, namely, "Favorable Changes" and "Unfavorable Changes," gives the more important of the changes:

FAVORABLE CHANGES.

American Trustee Share Corp.—Initial distribution on diversified trustee shares, series D of 19.811c. a share.

Apex Electrical Mfg. Co.—Special div. of 25c. a share on the common stk.

Archer-Daniels-Midland Co.—Dividend on common stock resumed by declaration of 25c. a share.

(Godfrey L.) Cabot, Inc., Boston.—Initial dividend of $10 a share on the capital stock.

Carpel Corp.—Quar. div. on the common stock increased from 25c. a sh. to 50c. a share.

Granite Bi-Metallic Consolidated Mining Co., Philipsburg, Montana.—Initial dividend of 30c. a share on the capital stock.

Hartford Electric Light Co.—Extra div. of 2¼c. a share on the com. stk.

Homestake Mining Co.—Monthly div. on the capital stock increased from 50c. a sh. to 65c. a share.

Humberstone (Ont.) Shoe Co., Ltd.—Quar. div. on the common stock increased from 50c. a sh. to 60c. a share.

International Safety Razor Corp.—Quar. div. on the class B stock increased from 25c. a share to 50c. a share.

Lake Shore Mines, Ltd.—Extra dividend of 50c. a share on the common stock.

Lindsay Light Co.—Annual rate on the common stock effective with the Nov. 14 payment will be increased from 60c. a sh. to 80c. a sh. as compared with 60c. regular and 20c. extra paid previously.

National Gas Co., Inc.—Extra div. of 5c. a share on the capital stock.

Ohio Mid-Cities Corp.—Stock dividend equivalent to 40c. a sh. on the class A pref. stock.

Palmer Shares Corp.—Initial semi-annual div. of 13c. a share on the National Industries shares, series B.

(G. E.) Prentice Mfg. Co.—Quar. div. on the capital stock increased from 50c. a sh. to $1 a share.

Silent Glow Oil Burner Co.—Extra div. of 62½c. a share on the $25 par stock.

Teck-Hughes Gold Mines, Ltd.—Extra div. of 5c. a share in addition to the usual quar. div. of 15c. a share.

Weymouth Light & Power Co.—Extra dividend of 50c. a share on the capital stock.

(F. W.) Woolworth Co.—Extra dividend of $2 a share on the ($10 par) common stock.

(F. W.) Woolworth Co., Ltd., Eng.—Initial interim div. of 1s. 6d. less tax on the ordinary stock.

UNFAVORABLE CHANGES.

Affiliated Investors, Inc.—Quar. div. of $1.50 a sh. on the $6 cumul pref. stock, series A, omitted.

Alaska Packers Association.—Quar. div. of $2 per share on the capita stock omitted.

Alliance Realty Co.—Quar. div. of 75c. a share on the common stock omitted.

Allied International Investing Corp.—Quar. div. of 50c. a share on the $3 cumul. conv. pref. stock omitted.

Allis-Chalmers Mfg. Co.—Quar. div. on the common stock reduced from 50c. a sh. to 25c. a share.

American Equitable Assurance Co. of N. Y.—Quar. div. of 30c. a share on the common stock omitted.

American Manufacturing Co.—Quar. div. of 50c. a sh. on the common stock omitted.

American Metal Co., Ltd.—Quar. div. of 1½% on the 6% cumul. conv. pref. stock omitted.

American Reserve Insurance Co. of N. Y.—Quar. div. on capital stock reduced from 75c. a sh. to 50c. a share.

American Securities Shares, St. Louis, Mo.—Quar. div. on the capital stock reduced from 8c. a sh. to 6c. a share.

American Shares, Inc.—Semi-annual div. of 60c. a sh. on the cumul. class A pref. stock omitted.

American Smelting & Refining Co.—Quar. div. on common stock reduced from 50c. a sh. to 37½c. a share.

Anaconda Copper Mining Co.—Quar. div. of 37½c. a share on the common stock omitted.

Anaconda Wire & Cable Co.—Quar. div. of 25c. a share on the common stock omitted.

(F. L.) Andrews Investment Trust (Mass.).—Quar. div. of 1½% on the 6% cumul. pref. stock omitted.

Associated Dry Goods Corp.—Quar. div. on common stock reduced from 63c. a share to 25c. a share.

Atlanta & West Point RR.—Semi-annual div. on the capital stock reduced from 4% a sh. to 2% a share.

Babcock & Wilcox Co.—Quar. div. on the capital stock reduced from $1.75 a share to $1 a share.

Bank & Insurance Shares, Inc.—Semi-annual div. on the deposited bank shares, series N.Y., reduced from 50c. a sh. to 30c. a share.

Bankers & Shippers Insurance Co. of New York.—Quar. div. on capital stock reduced from $1.50 a sh. to $1 a share.

Bansicilla Corp.—Quar. divs. of 7½c. each on the class A and B stocks omitted.

Beatty Bros., Ltd.—Dividend on the class A stock reduced from 50c. a sh. to 25c. a share.

(The) Bellefield Co., Pittsburgh, Pa.—Div. on the 7% cumul. pref. stock reduced from $1 a share to 50c. a share.

Benson & Hedges, N. Y. City.—Quar. div. of 50c. a share on the $2 cumul. conv. pref. stock of no par value omitted.

Bessemer Limestone & Cement Co.—Quar. div. of 50c. a sh. on the class A stock omitted.

Boston Chamber of Commerce Realty Trust.—Quar. div. on the 1st pref. stock reduced from ¾ of 1% to ¼ of 1%.

Brandram-Henderson, Ltd.—Quar. div. of 50c. a share on the common stock omitted.

British Columbia Pulp & Paper Co., Ltd.—Quar. div. of 1¾% on the 7% cumul. preferred stock omitted.

British Type Investors, Inc.—Quar. div. of 6c. a share on the class A stock omitted.

(The) Broadway Market, Detroit.—Quar. div. on common stock reduced from 40c. a sh. to 20c. a share.

Burmah Oil Co., Ltd.—Interim dividend of 5% less tax, on the common stock as compared with 10% less tax, paid in 1930.

Canada Wire & Cable Co., Ltd.—Quar. div. on the class B common stock reduced from 43¾c. a share to 25c. a share.

Canadian Light & Power Co., Ltd.—Dividend of 50c. a sh. on the common stock paid Oct. 15, as compared with a div. of $1 a sh., paid on April 7 last.

Caterpillar Tractor Co.—Div. of 50c. a sh. on the capital stock as compared with a quar. div. of 75c. a sh. paid previously.

Central RR. of New Jersey.—Quar. div. of 2% on the capital stock omitted.

Central States Edison Co.—Div. of 75c. a share on the 7% cumul. pref stock as compared with $1.75 a share paid previously.

Chain Belt Co.—Quar. div. on the (no par) common stock reduced from 62½c. a sh. to 40c. a share.

Chile Copper Co.—Quar. div. on the common stock of 1½% a share omitted.

Cincinnati (Ohio) Realty Co.—Quar. div. on the 5% cumul. pref. stock omitted.

Clark Controller Co.—Quar. div. of 25c. a share on the common stock omitted.

Cleveland Quarries Co.—Quar. div. on common stock reduced from 75c. a share to 25c. a share.

Columbian Carbon Co.—Quar. div. on capital stock, represented by voting trust ctfs., reduced from $1.25 a sh. to $1 a share.

Columbia Gas & Electric Corp.—Quar. div. on the no par common stock reduced from 50c. a sh. to 37½c. a share.

Commonwealth & Southern Corp.—Dividend rate on the common stock reduced from 40c. a sh. to 30c. a share.

Construction Materials Corp.—Quar. div. of 87½c. a sh. on the $3.50 cumul. conv. pref. stock omitted.

Continental Securities Corp.—Quar. divs. of 1¾% on the 5% cumul. pref. stock and 50c. a share on the common stock omitted.

(W. B.) Coon Co.—Quar. div. on the common stock omitted. On Aug. 1 last a quar. div. of 20c. a sh. in cash and 1% in stock was paid on this issue.

Crown Zellerbach Corp.—Quar. divs. on the series "A" and "B" preference shares reduced from 75c. a share to 37½c. a share.

Dunlop Tire & Rubber Goods Co., Ltd., Toronto, Ont., Canada.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

Eastern States Power Corp.—Quar. divs. of $1.75 a sh. on the $7 cumul. pref. series A and $1.50 a sh. on the $6 cumul. pref. series B stock omitted.

Electric Household Utilities Corp.—Quar. div. of 50c. a share on the capital stock omitted.

Electric Public Service Co.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

Elm City Cotton Mills, La Grange, Ga.—Quar. div. on the capital stock reduced from 4% to 2% a share.

Exchange Buffet Corp.—Quar. div. on common stock reduced from 37½c. a sh. to 25c. a share.

(The) Fair (Department Store), Chicago.—Quar. div. on common stock reduced from 60c. a sh. to 25c. a share.

(The) Fashion Co., Columbus, Ohio.—Quar. div. of 50c. a share on the no par common stock omitted.

Federal American Bond & Share Corp., Buffalo, N. Y.—Quar. div. on the $7 cumul. 1st pref. stock reduced from $1.75 a sh. to $1 a sh. Quar. div. on the $7 cumul. 2nd pref. stock of $1.75 a sh. omitted.

Federal Drop Forge Co.—Quar. div. of 25c. a share on the common stock omitted.

Fidelity Bond & Mtge. Co.—Quar. div. of $1 a share on the capital stock omitted.

Firemen's Insurance Co., Newark, N. J.—Quar. div. on capital stock reduced from 55c. a sh. to 30c. a share.

First National Investors of Va.—Semi-annual div. of 87½c. a share on the class A stock omitted.

Fox Film Corp.—Div. of 62½c. a share on the class A and B common stocks omitted.

(A. B.) Frank Co., San Antonio, Tex.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

Franklin Railway Supply Co. (Del.), N. Y.—Quar. div. on the capital stock reduced from $1 a sh. to 50c. a share.

Fyr-Fyter Co., Dayton, O.—Quar. div. on the $2 cumul. class A stock reduced from 50c. a sh. to 25c. a share.

General Parts Corp.—Quar. div. of 30c. a share on the $1.20 cumul. conv. pref. stock omitted.

General Refractories Corp.—Quar. div. on capital stock reduced from 75c. a sh. to 25c. a share.

Georgia Southern & Florida Ry.—Semi-annual div. of 2½% on the 5% and partic. non-cumul. 1st pref. stock omitted.

Globe & Rutgers Fire Insurance Co.—Quar. div. on the common stock reduced from $6 a share to $5 a share.

(P.) Goldsmith Sons Co.—Quar. div. of 20c. a share on the no par capital stock as against 30c. a sh. previously paid.

(F. & W.) Grand-Silver Stores, Inc.—Quar. div. of 25c. a share on the common stock omitted.

Griggs, Cooper & Co., St. Paul, Minn.—Quar. div. of 50c. a share on the common stock omitted.

Habirshaw Cable & Wire Corp.—Quar. div. of 25c. a share on the common stock omitted.

Haiku Pineapple Co., Ltd.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

Hamilton Watch Co.—Quar. div. of 15c. a share on the common stock omitted.

Hawaiian Pineapple Co., Ltd.—Quar. div. of 50c. a share on the capital stock omitted.

Hickok Oil Corp., Toledo, Ohio.—Semi-annual div. on the class A stock of 50c. a share omitted.

Hillside Cotton Mills, La Grange, Ga.—Quar. div. on the capital stock reduced from 3% a sh. to 1½% a share.

Hudson Insurance Co.—Semi-annual dividend of 35c. a share on the capital stock omitted.

Illinois Central RR.—Quar. div. of $1 a sh. on the common stock omitted.

Imperial Sugar Co., Sugar Land, Texas.—Quar. divs. on the 7% cumul. pref. and on the $7 cumul. pref. stock reduced from $1.75 a share to 75c. a share on both issues.

Income Shares Corp.—Monthly div. of 33 1-3c. a share on the capital stock omitted.

Inland Steel Co.—Quar. div. on common stock reduced from 62½c. a share to 50c. a share.

Insurance Securities Co., Inc.—Quar. div. of 10c. a share on the capital stock omitted.

International Paints (Canada), Ltd.—Quar. div. of 56¼c. a sh. on the 7½% cumul. partic. pref. stock omitted.

International Rys. of Central America.—Quar. div. of 1¼% on the 5% cumul. and partic. pref. stock omitted.

Intertype Corp.—Quar. div. of 25c. a share on the common stock omitted.

(Isaac) Silver & Bros. Co., Inc.—Quar. div. of 25c. a sh. on the (no par) common stock omitted.

Julian & Kokenge Co., Cincinnati, O.—Quar. div. of 25c. a share on the common stock omitted.

Kent Garage Investing Corp.—Quar. divs. of 50c. a sh. on the class A stock and 1¾% a sh. on the pref. stock omitted.

Knickerbocker Equitable Securities Corp.—Quar. div. of $1.75 a sh. on the pref. stock omitted.

Knickerbocker Insurance Co. of N. Y.—Quar. div. of 30c. a share on the $5 par common stock omitted.

Knott Corp.—Quar. div. of 25c. a sh. (or, at the option of the holder, 2-25ths of a sh. of common stock) on the common stock omitted.

Lake of the Woods Milling Co., Ltd.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

Lansing Co., Lansing, Mich.—Quar. div. on the capital stock reduced from 40c. a sh. to 25c. a share.

Lincoln Fire Insurance Co. of N. Y.—Dividend of 40c. a share on the capital stock as compared with 60c. a share paid previously.

Lit Brothers Co., Phila.—Initial div. of 70c. a share on the (no par) common stock.

Lloyds Casualty Co., Inc.—Quar. div. on the capital stock decreased from 10c. a sh. to 5c. a share.

Luther Manufacturing Co.—Quar. div. on the capital stock reduced from $2 a sh. to $1 a share.

Manchester (Ga.) Cotton Mills.—Quar. div. on the capital stock reduced from 4% a sh. to 2% a share.

Manufacturers Casualty Insurance Co.—Semi-annual div. of 60c. a share on the common stock omitted.

May Oil Burner Corp.—Quar. div. on the common stock reduced from 15c. a sh. to 10c. a share.

Mead Corp.—Quar. cash div. of 12½c. a sh. on the common stock as compared with 25c. a sh. paid previously.

Merchants Fire Assurance Co.—Quar. div. of 50c. a share on the common stock omitted.

Millstead Mfg. Co., Conyers, Ga.—Quar. div. on the capital stock reduced from $4 a share to $2 a share.

Missouri Portland Cement Co.—Quar. div. of 25c. a sh. as compared with 50c. a share paid previously.

Missouri State Life Insurance Co.—Quar. div. of 30c. a sh. on the capital stock omitted.

Morrison Brass Corp., Ltd.—Quar. div. of 87½c. a sh. on the 7% pref. stock omitted.

M. and P. Stores, Ltd., Windsor, Ont., Canada.—Quar. div. of 1¾% on the 7% cumul. red. conv. 1st pref. stock omitted.

Mullins Manufacturing Corp.—Quar. div. of $1.75 a sh. on the $7 cumul. conv. pref. stock omitted.

Mutual Investment Trust.—Quar. div. of 5c. a sh. on the 6% cumul. class A ctfs. omitted.

Nash Motors Co.—Quar. div. on common stock reduced from $1 a share to 50c. a share.

National Bearing Metals Corp.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

National Department Stores, Inc.—Quar. div. on the 7% cumul. 1st pref. stock omitted.

National Lock Co. (Del.), Rockford, Ill.—Quar. div. of 1½% on the 6% series B pref. stock omitted.

National Republic Investment Trust.—Quar. div. on the $3 cumul. conv. pref. stock reduced from 50c. a sh. to 25c. a share.

New York Hamburg Corp.—Semi-annual dividend of $1.25 a share on the general stock, par $50, omitted.

Northern Discount Corp.—Monthly divs. of 66 2-3c. a sh. on the pref. A stock and $1 a sh. on the pref. C stock omitted.

(Chas. F.) Noyes Co., Inc.—Quar. div. of 1½% on the 6% cumul. preferred stock omitted.

Old Colony Investment Trust.—Semi-annual div. on the no par common stock of 40c. a sh. omitted.

Oliver United Filters, Inc.—Quar. div. of 50c. a share on the $2 div. cumul. conv. A stock omitted.

Oppenheim, Collins & Co., Inc.—Quar. div. of 50c. a sh. on the common stock as compared with a quar. div. of 75c. a sh. paid previously.

(L.) Oransky & Sons, Inc. (Department Store), Des Moines, Iowa.—Quar. div. on the 7% cumul. pref. stock of 1¾% a sh. omitted.

Oxford Paper Co.—Quar. div. of 25c. a share on the (no par) common stock omitted.

Pacific Clay Products, Los Angeles, Calif.—Quar. div. on the capital stock reduced from 60c. a sh. to 30c. a share.

Pacific Fire Insurance Co.—Quar. div. on the capital stock reduced from $1.50 a sh. to $1 a share.

Parker Pen Co.—Quar. div. of 25c. a share on the common stock omitted.

Pennsylvania RR.—Quar. div. on the capital stock reduced from 75c. a sh. to 50c. a share.

Pittsburgh Plate Glass Co.—Quar. div. on common reduced from 50c. a sh. to 25c. a share.

Powdrell & Alexander, Inc.—Quar. div. on the common stock reduced from 87½c. a sh. to 50c. a share.

Premier Shares, Inc., Philadelphia.—Quar. div. on the capital stock reduced from 18¾c. a share to 10c. a share.

Pullman, Inc.—Quar. div. on the capital stock reduced from $1 a sh. to 75c. a share.

Purity Bakeries Corp.—Quar. div. on common stock reduced from 75c. a share to 50c. a share.

Pyrene Mfg. Co.—Quar. div. of 10c. a share on the common stock omitted.

Republic Flow Meters, Inc.—Quar. div. of 2% on the preferred stock omitted.

Rogers Paper Mfg. Co.—Quar. div. on the $3.60 cumul. class A common stock of 90c. a share omitted.

Rollins Hosiery Mills, Des Moines, Iowa.—Quar. div. of 90c. a sh. on the $3.60 cumul. conv. pref. stock omitted.

Roos Bros., Inc.—Quar. div. on the common stock reduced from 31¼c. a share to 10c. a share.

Russ Bldg. Co., San Francisco, Calif.—Quar. div. on the 6% cumul. pref. stock reduced from $1.50 a sh. to 75c. a share.

Salt Creek Producers Association, Inc.—Quar. div. on the capital stock reduced from 35c. a sh. to 25c. a share.

Sanford Mills.—Div. of 50c. a share on the capital stock as against a semi-annual div. of $1 a sh. paid previously.

San Jose Pacific Co., Ltd.—Quar. divs. of $1 a share on the pref. and 15c. a share on the common stock omitted.

Savage Arms Corp.—Quar. div. on the common stock of 25c. a share omitted.

Sherwin-Williams Co., Cleveland.—Usual extra div. of ½ of 1% on the common stock omitted.

Simpson's, Ltd.—Quar. div. of 50c. a share on the class "A" common stock omitted.

Skinner Organ Co.—Quar. div. on the common stock decreased from 37½c. a sh. to 25c. a share.

Southington (Conn.) Hardware Co.—Quar. div. on capital stock reduced from 50c. a share to 35c. a share.

Standard Oil Trust Shares.—Semi-annual divs. on the series "A" shares reduced from 25c. a share to 18.69c. a share and on the series "B" shares from 22.30c. a share to 15.20c. a share.

State Guaranty Co.—Quar. div. on common stock of 3½c. a share omitted.

Stouffer Corp.—Quar. div. on the class B common stock decreased from 56¼c. a share to 30c. a share.

Stuyvesant Insurance Co., N. Y.—Quar. div. of 37½c. a share on the capital stock as compared with a quar. div. 50c. a share paid previously.

Sun Oil Co., Philadelphia.—Annual stock dividend of 9% on the common stock omitted.

Tennessee Products Corp.—Quar. div. of $1 a share on the 8% cumul. pref. stock omitted.

Texas Creosoting Co., Orange, Tex.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

Traymore, Ltd.—Quar. div. of 1¾% on the 7% cumul. s. f. pref. stock omitted.

United States Fidelity & Guaranty Co. (Balt.).—Quar. div. of 25c. a share on the common stock omitted.

United States Realty & Improvement Co.—Quar. div. on the capital stock of 25c. a share omitted.

United States Stores Corp.—Quar. div. on the $7 cumul. conv. pref. stock reduced from $1.75 a sh. to $1 a share.

Unity Cotton Mills, La Grange, Ga.—Quar. div. on the capital stock reduced from $7.50 a sh. to $3.50 a share.

Venezuelan Oil Concessions, Ltd.—Interim dividends on the preference and ordinary shares omitted.

Wagner Electric Corp.—Quar. div. on the common stock reduced from 37½c. a sh. to 12½c. a share.

Weber Showcase & Fixture Co., Inc.—Quar. div. of 50c. a sh. on the $2 cumul. and partic. 1st pref. stock omitted.

Western Grocer Co., Chicago.—Quar. div. of 37½c. a share on the common stock omitted.

Western Newspaper Union.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

Western Steel Products, Ltd.—Quar. div. of 1⅝% on the 6½% cumul pref. stock omitted.

Western Union Telegraph Co., Inc.—Quar. div. reduced from 2% a sh. to 1½% a share.
Westvaco Chlorine Products Corp.—Quar. div. on common reduced from 50c. a share to 40c. a share.
(S. S.) White Dental Co.—Quar. div. on the capital stock reduced from 20c. a sh. to 15c. a share.
Wilson Stationers & Envelopes Ltd.—Quar. div. of $1.75 a sh. on the 1st pref. stock omitted.
Wisconsin Investment Co.—Semi-annual div. of 3% on the 6% cumul. pref. stock omitted.
Wood, Alexander & James, Ltd. (Hardware), Hamilton, Ont., Canada.—Quar. div. of 1¾% on the 7% cumul. 1st pref. stock omitted.
Zinke Renewing Shoe Corp.—Quar. div. of 1¾c. a sh. on the common stock omitted and the reg. quar. div. on the $1 pref. stock reduced from 3c. a sh. to 1¾c. a share.

THE COURSE OF THE STOCK MARKET DURING OCTOBER 1931.

The New York stock market again passed through very troublous times during October and suffered further severe declines the early part of the month, but recovered the last three weeks, quite substantially in some conspicuous cases, though after the first sharp upward spurt maintaining the advances only in a fitful kind of way, the market frequently altering its course, at one time moving upward and then quickly moving down again, with alternate declines and advances marking its course to the end of the month. On Thursday Oct. 1 the news of the suspension for insolvency of the highly respected stock and bond brokerage firm of Curtis & Sanger was an adverse development. The reduction the day before in the dividend on Baltimore & Ohio stock also continued to cast an unfavorable influence on the course of prices. On Friday, Oct. 2 the announcement that the Eastern Trunk Lines had definitely agreed upon their plan for the division of mileage in trunk line territory among the four principal trunk line systems was the cause of an occasional upward swing in the market at the opening, but the improvement was lost in the afternoon when the market again took a downward plunge. It remained weak and unsettled on Saturday Oct. 3 and again on Monday, (Oct. 5), the railroad list being especially weak and huge further declines being recorded on top of the heavy losses throughout the many weeks preceding. Atchison dropped below par for the first time since 1924 and United States Steel reached its lowest price since 1915. Very many other low records were established with special weakness in such stocks as American Can, Allied Chemical, General Electric, Westinghouse Electric & Manufacturing and others of the same class. As a matter of fact, on that day the entire list may be said to have reached the lowest level not only for 1931 but for a long series of years preceding. On Tuesday, Oct. 6, however, the market completely reversed its course on advance knowledge of the move which President Hoover was making to vitalize the assets of embarrassed institutions—assets termed "sound", but ineligible for rediscount at the Federal Reserve Banks. On Wednesday the plans under consideration by the President were disclosed to their full extent and they proved larger and more comprehensive than expected, involving the organization of the National Credit Corporation, and taking the whole country within its embrace.

The market took a very favorable view of the scheme and prices as a consequence spurted up with great rapidity. At the same time the Stock Exchange put a new curb on short selling and accordingly prices continued to mount to higher levels. The prominence given by newspapers to the President's plans served to keep them prominently in view and also served further to stimulate the rise in prices. Hence the market on Wednesday Oct. 7 and Thursday Oct. 8 continued to move briskly forward, though there were sharp reactions at times on both days. On Friday Oct. 9 the course of the market was still upward and the gains in prices taken altogether were of large magnitude. It looked then as if the market had definitely turned the corner and as if the long continued shrinkage in values had definitely terminated and better things were ahead; in this frome of mind in other happenings and events paled into insignificance. In this we have reference particularly to the dividend reductions and suspensions which continued to come along in most depressing fashion, including such as that of the American Smelting & Refining Co. which reduced from 50c. a share quarterly to 37½c. a share; that of the Allis-Chalmers Mfg. Co. from 50c. a share quarterly to 25c. a share and that of the Associated Dry Goods Co. which marked down its quarterly dividend from 63c. a share to 25c. a share. Much comfort, too, was at this time derived from the fact that the Atchison maintained its dividend of 10% per annum.

However, disappointment was again to come. The market on Tuesday Oct. 13 after the intervening Sunday and Monday, both holidays, the latter being Columbus Day, once more received a severe setback, moving sharply downward, and the downward movement continuing on Wednesday and Thursday Oct. 14 and Oct. 15, though on the last mentioned day somewhat of a rally occurred which, though, was not fully maintained at the close. All this was due mainly to the fact that an unusually long budget of bad news was received from across the ocean. The friction between Japan and China regarding affairs in Manchuria grew in intensity and seemed to presage actual war between the two countries. In Germany the Nationalists and the so-called Nazis, under the leadership of Adolph Hitler, agreed to join forces against the Ministry of Dr. Bruening with the re-assembling of the German Reichstag, thereby endangering Dr. Bruening's control. The overthrow of the Bruening Ministry would have destroyed the prospect of further conciliatory co-operation between France and Germany, lately achieved, and possibly have undone all the good work in that direction thus far accomplished. The danger on that score was averted by the action of Dr. Bruening in threatening to resign and in maintaining stern opposition to the Hitlerites. However, for a time the danger was feared and acted as a depressing influence upon the stock market. The German Parliament on Friday Oct. 16 gave Dr. Bruening the vote of confidence desired. Domestic conditions showed no change for the better, trade remaining exceedingly depressed and the steel mills of the country being engaged to only 29% of capacity. The Pullman Company reduced its quarterly dividend from $1 a share to 75c. a share; the Nash Motors Co. reduced its quarterly dividend on common from $1 a share to 50c.; the Western Union Telegraph Co. on Oct. 13 announced a reduction of 10% effective Nov. 1 in the wages of all land line employees, exclusive of messengers, and at the same time let it be known that the directors had announced their intention to reduce the dividend for the last quarter of 1931 on the shares of the company from 2% to 1½%. On Friday Oct. 16 the market in some measure regained tone on rumors that the Interstate Commerce Commission was about to announce its decision on the application of the railroads for an advance in rates, granting a portion of the advance, while at the same time it was reported that the railway unions were preparing to make a voluntary reduction in wages, to be in effect only during the continuance of the prevailing period of depression—all of which proved misleading in the end.

The market now for a time displayed an improving tendency. This was mainly on rumors that the Interstate Commerce Commission's decision regarding advances in rates was presently to be handed down and that the rail carriers would get at least a portion of the advance in rates requested. Traders appeared to be completely mistaken as to the character and purport of the coming decision and kept buying with the greatest confidence. When, therefore, the real nature of the decision became known, and traders and speculators were disillusioned as to its real character, disappointment was keen and the stocks which had been accumulated with such hopeful expectations were thrown over. As a consequence prices on Wednesday Oct. 21 tumbled as badly as they had mounted up the day before. The railroad stocks, as was to be expected, were especially depressed, though the depression extended through the whole remainder of the market. The weakness became further accentuated on Thursday Oct. 22, the railroad stocks again being prominent in the downward movement, though the bond market quite generally resisted the new selling pressure. Returns of railroad earnings now began to make their appearance for the month of September and they were found to be just as unfavorable in most cases as the returns for all preceding months. Dividend reductions and omissions added to the prevailing gloom. The outcome of the British elections and the satisfactory conclusion of the conferences between President Hoover and the French Premier, Pierre Laval, might have proved stimulating agencies, but unfortunately were neutralized by unfavorable developments that apparently came from every quarter.

Dividend reductions and omissions were more than ordinarily numerous in the closing week of the month, the railroad stocks being especially hard hit in that respect. Thus the Illinois Central RR. passed completely off the dividend lists for the first time in over 70 years, and the Pennsylvania RR. further reduced its quarterly dividend from 75c. a share (par $50) to 50c. a share—that is from a basis of 6% per year to 4% a year, and comparing with 8% a year paid up to May 1931. The Central RR. of New Jersey decided to omit the quarterly dividend of $2 a share ordinarily due at this time, though it was explained that the road had already paid dividends for 1931 amounting to $8 a share and hence it was decided to omit the dividend usually paid on Nov. 15. The Bethlehem Steel Corporation declared a dividend of 50c. a share on the common stock, payable Feb. 15 1932 the same as for the previous quarter, but the income statement of the company for the September quarter made a poor showing. After setting aside an amount sufficient for interest charges and making provision for depletion and depreciation allowances a deficit of $1,502,-002 remained, leaving therefore absolutely nothing for either the preferred stock or the common stock. The dividends hence had to be paid out of past surplus. The statement of the United States Steel Corp. for the September quarter was likewise exceedingly poor. The last two days of the month the market, while decidingly irregular, showed an improving tendency, being favorably influenced by news that the New York Central was trying to arrange with its employees for a voluntary reduction of 10% in wages.

The best that can be said of the course of prices during the month is that after reaching a new low depth on Oct. 5, in the case of many stocks the lowest in all time, the market sharply rebounded upward on the 7th and 8th of the month.

In the railroad stocks the rebound was moderate; in the industrial stocks it was substantial, both due to abiding faith that President Hoover's plans for vitalizing assets not eligible for rediscount at the Federal Reserve Banks, would prove a sovereign remedy for the depression. The averages for 50 selected stocks compiled by the New York "Times" furnish a pretty accurate idea of the course of prices during the month. The average of these 50 stocks at the close of September was 88.87. From this there was a decline to 79.07 on Oct. 5, than a rise to 100.11 Oct. 20 with the close Oct. 30 at 94.23. It is well enough to recall that on Feb. 24 last the average for these 50 stocks was 173.07 and on April 10 last year it was 245.6. The sales for the month on the New York Stock Exchange reached 47,896,533 shares, which compares with 51,040,168 shares in the previous month but with 65,497,479 shares in October 1930. On the New York Curb Exchange the sales for the month aggregated only 8,702,369 shares, as against 10,202,250 shares in September, and comparing with 15,449,400 shares in October last year. Among the active specialties United States Steel common opened at 72⅛ Oct. 1, rose to 73¼ Oct. 2, dropped to 62¼ Oct. 5 and closed Oct. 31 at 67½. Am. Tel. & Tel. opening Oct. 1 at 129⅞ dropped to 121⅛ Oct. 5, rose to 142⅞ Oct. 21 and closed Oct. 31 at 137¾; J. I. Case opened Oct. 1 at 38⅝, fell to 33¼ Oct. 5, then advanced to 54⅜ Oct. 24 and closed Oct. 31 at 50⅜; Westinghouse Elec & Mfg. from 43⅞ Oct. 1, sold down to 39½ Oct. 5, rallied to 50⅝ Oct. 20 and closed Oct. 31 at 46¼; General Electric from 27¼ Oct. 1 sold down to 24⅝ Oct. 5, advanced to 32⅜ Oct. 20 and closed Oct. 31 at 30⅝; North American from 35 Oct. 1 dropped to 26 Oct. 5, rose Oct. 21 to 42⅜, and closed Oct. 31 at 38½; Am. Water Works & Elec. was at its lowest Oct. 1 at 23¼ and at its highest 35½ Oct. 26, with the close Oct. 31 at 33; Allied Chemical & Dye from 82½ Oct. 1, dropped to 68 Oct. 5, advanced to 90¼ Oct. 24, and closed Oct. 31 at 85⅝; American Smelting & Refining declined from 23⅛ Oct. 1 to 20 Oct. 5, advanced to 28⅜ Oct. 22 and closed Oct. 31 at 24⅞; Auburn Automobile dropped from 96¼ Oct.1 to 84½ Oct. 5, sold up to 135 Oct. 24 and closed Oct. 31 at 125¼; Standard Oil Co. of N. J. declined from 29½ Oct. 1 to 28¼ Oct. 6 and rose to 34⅞ Oct. 31. The course of the railroad stocks was much the same. Atchison dropped from 112¼ Oct. 1 to 97½ Oct. 5 and then advanced to 119½ Oct. 9, with the close Oct. 31 at 108½; New York Central was under pressure all through the month and sold down from 64⅜ Oct. 1 to 47⅝ Oct. 28, with the close Oct. 31 at 53; Baltimore & Ohio tumbled from 36 Oct. 1 to 28 Oct. 5, rose to 42 Oct. 20 and closed Oct. 31 at 35; Union Pacific from 115¼ Oct. 1 dropped to 98¼ Oct. 5, rose to 122½ Oct. 9, and closed Oct. 31 at 104; Southern Pacific fell from 55⅜ Oct. 1 to 45 Oct. 6 and closed Oct. 31 at 50¼; Norfolk & Western fell from 133 Oct. 1 to 112 Oct. 5 and then got up to 141 Oct. 20, with the close Oct. 31 at 140.

In the bond market the feature was the big decline in U. S. Government securities. Most other bond issues also showed heavy declines but with subsequent recovery of part of early losses. We will not undertake, however, to enumerate any of these, but simply introduce here the following tables giving an extended list of bond issues of all the various classes, by which the reader can easily trace the more important changes.

Government Bonds.	First Sale Oct. 1.	Range During October 1931. Lowest.		Highest.		Last Sale Oct. 31.
First Liberty Loan—						
3½s, 1932-1947	101$^{10}_{32}$	98$^{13}_{32}$	Oct. 27	101$^{10}_{32}$	Oct. 2	99
Conv 4¼s, 1932-1947	101$^{30}_{32}$	99$^{28}_{32}$	Oct. 17	102$^{10}_{32}$	Oct. 2	101$^{2}_{32}$
Fourth Liberty Loan—						
4¼s of 1933-1938	102$^{6}_{32}$	100	Oct. 14	102$^{30}_{32}$	Oct. 2	101$^{9}_{32}$
Treasury 4¼s, 1947-52	108$^{22}_{32}$	101$^{22}_{32}$	Oct. 16	109$^{20}_{32}$	Oct. 2	105
Treasury 4s, 1944-54	104$^{16}_{32}$	100	Oct. 17	105$^{70}_{32}$	Oct. 2	101$^{14}_{32}$
Treasury 3¼s, 1946-56	103	98	Oct. 29	104	Oct. 1	99$^{18}_{32}$
Treasury 3¼s, 1943-47	100	94$^{28}_{32}$	Oct. 19	100$^{24}_{32}$	Oct. 2	96$^{24}_{32}$
Treasury 3¼s, 1940-43	100	94$^{28}_{32}$	Oct. 19	100$^{24}_{32}$	Oct. 2	96$^{28}_{32}$
Treasury 3¼s, 1941-43	100	94$^{12}_{32}$	Oct. 19	100$^{20}_{32}$	Oct. 3	96$^{10}_{32}$
Treasury 3¼s, 1946-49	98$^{28}_{32}$	90$^{12}_{32}$	Oct. 19	99$^{18}_{32}$	Oct. 2	93$^{10}_{32}$
Treasury 3s, 1951-55	97$^{16}_{32}$	89$^{12}_{32}$	Oct. 19	97$^{22}_{32}$	Oct. 2	92$^{26}_{32}$

	Opening Price Oct. 1 1931.	Range for October. Lowest.		Highest.		Closing Price Oct. 31 1931.
Railroad and Industrial Bonds—						
Atch Topeka & Santa Fe gen 4s	1995	94	87¾ Oct 28	97 Oct 8		90¼
Atl Coast Line 1st cons 4s	1952	91¼	86 Oct 29	93¼ Oct 6		c86¾
Baltimore & Ohio 1st gold 4s	1948	87	83¼ Oct 30	91¾ Oct 9		e86
Convertible 4½s	1960	66¼	61½ Oct 5	75 Oct 10		68
Boston & Maine 1st 5s	1967	80¼	77 Oct 29	85¼ Oct 9		e77
Ches & Ohio ref & imp 4½s B	1995	88¼	83 Oct 30	94 Oct 9		85¾
Chesapeake Corp conv 5s	1947	80½	75 Oct 6	88½ Oct 9		83½
Chic Milw & St P gen 4s ser A	1989	74½	60 Oct 16	74¼ Oct 1		62
Chic M St P & Pac 5s ser A	1975	36	28¼ Oct 5	42½ Oct 9		38¼
Chic & N W conv 4½s ser A	1949	49	43¼ Oct 5	54 Oct 9		45
C G C & St L 4½s series E	1977	80½	79 Oct23	85 Oct 7		f79
Erie ref & imp 5s of 1927	1967	55	50 Oct 6	59 Oct 9		53½
Ref & imp 5s of 1930	1975	54¼	49 Oct 5	59 Oct 9		53
Gt Nor gen 4½s series E	1977	64¾	64¼ Oct 1	82 Oct 28		f77
Ill Cent C St L & N O 5s A	1963	55½	52½ Oct 30	62 Oct 23		c52¼
Kan City So ref & imp 5s	1950	72	68 Oct 5	79¾ Oct 9		69¾
Lehigh Valley (Pa) gen 4s	2003	67½	60½ Oct 26	68 Oct 5		60¾
Mo-Kan-Tex Ry cum adj 5s	1967	51¾	50½ Oct 5	59 Oct 14		c52
Missouri Pacific gen 4s	1975	43	38½ Oct 6	49½ Oct 20		47
N Y Chic & St L 4½s series C	1978	47¾	39¼ Oct 30	52¾ Oct 9		42¾
N Y N H & Hartf 1st & ref 4½s	1967	78	72 Oct 6	83 Oct 9		e73¼
N Y Ont & Western ref 4s	1992	46½	42½ Oct 6	52¾ Oct 20		49½
Pennsylvania RR deb g 4½s	1970	77⅞	72½ Oct 5	82¼ Oct 10		76½
St L&San Fran gen 4s series A	1950	48⅝	38¼ Oct 29	52¾ Oct 10		42¼
Gen 4½s series A	1978	31¼	23 Oct 5	35 Oct 9		33¼
Southern Ry gen 4s series A	1956	55½	50½ Oct 6	60 Oct 2		57
Southern Pacific gold 4½s w w	1969	75½	67 Oct 5	80½ Oct 9		73
Western Maryland 1st 4s	1952	60	54 Oct 5	63 Oct 1		e56¼
Allegheny Corp coll trust 5s	1944	50½	40 Oct 5	50½ Oct 1		47
Collateral and convertible 5s	1949	38	34¼ Oct 6	46 Oct 9		37
Amer & Foreign Pow deb 5s	2030	51	46 Oct 6	60 Oct 3		59
Brooklyn Union Elev 1st 5s	1950	77¼	74¾ Oct 6	84 Oct 9		g82
Central Steel 1st 8s	1941	d99	93¾ Oct 17	99 Oct 10		h95
Dodge Brothers conv deb 6s	1940	84½	79½ Oct 6	88½ Oct 26		87¾
Gen Theatres Equip conv 6s	1940	18	10¼ Oct 29	18 Oct 1		12
Internat Paper 5s series A	1947	60	59 Oct 6	62 Oct 10		g62
Internat T & T conv deb 4½s	1939	57	51¾ Oct 6	69 Oct 31		60
Liggett & Myers Tobacco 7s	1944	a115¾	115¾ Oct 2	120 Oct 9		f116
Paramount-Famous-Lasky 6s	1947	67	60 Oct 2	76 Oct 9		g67
Shubert Theatre deb g 6s	1942	b5½	4½ Oct 7	7⅞ Oct 16		45/8
Skelly Oil deb 5½s	1939	57¾	56¼ Oct 22	60¾ Oct 14		e57
Warner Bros Pictures conv 6s	1939	38½	35 Oct 5	47 Oct 20		42
Foreign Bonds—						
Antioquia (Dept) 7s series A	1945	18	16½ Oct 6	27½ Oct 26		e26
Argentine (Govt) 6s series A	1957	40	39 Oct 5	55½ Oct 26		51¾
6s of June 1925	1959	39½	38 Oct 1	54¾ Oct 26		54¾
External 5½s	1962	34½	31 Oct 16	46½ Oct 26		46½
Australia 5s of 1925	1955	39½	36½ Oct 5	56½ Oct 21		55
External loan 5s of 1927	1957	38	37 Oct 3	56½ Oct 23		55
External 4½s of 1928	1956	36	34 Oct 6	51¾ Oct 22		48¾
Berlin (City) extl s f 6s	1958	28	23 Oct 16	31¾ Oct 26		30
Bolivia (Rep) external 7s	1969	7¼	6 Oct 6	c11 Oct 9		9
External 8s	1947	11½	10 Oct 2	17 Oct 26		13½
Brazil external 8s	1941	24	24 Oct 1	32 Oct 29		30
6½s of 1927	1957	20	18¾ Oct 8	30 Oct 29		27½
7½s	1952	c74½	74 Oct 9	75½ Oct 19		f75¼
Brisbane (City) 5s	1957	c30	28½ Oct 13	44 Oct 24		41½
Sinking fund 5s	1958	a30	28¼ Oct 9	44½ Oct 26		42
Chile (Rep) 6s	Sept 1961	16¾	15 Oct 2	24 Oct 30		23
External sinking fund 6s	1963	15	11 Oct 5	22 Oct 29		e21½
External sinking fund 6s	1960	15	14 Oct 1	23¼ Oct 28		22⅜
Colombia (Rep) 6s of 1928	Oct 1961	24	24 Oct 1	37 Oct 26		34
Columbia Mtge Bank 7s of 1927	1947	a28¼	26 Oct 6	36 Oct 26		e34
German (Rep) 7s	1949	57	55 Oct 5	65¾ Oct 24		63
German International 5½s	1965	35	31 Oct 13	40¼ Oct 24		39
Minas Geraes (State) 6½s	1958	12	12 Oct 1	20 Oct 30		e17½
New South Wales (State) 5s	1957	35	35 Oct 1	52¾ Oct 31		52¾
External sinking fund 5s	1958	35½	35 Oct 2	52 Oct 27		52
Peru (Rep) sec s f 7s	1959	10½	10½ Oct 1	21 Oct 28		g21
External 8s	1960	8	6¼ Oct 5	13¼ Oct 26		12¼
Queensland (State) external 7s	1941	54	54 Oct 1	72 Oct 30		70
External 6s	1947	47¾	36¼ Oct 7	62 Oct 24		54
Rio de Janeiro (City) 8s	1946	14¾	14¼ Oct 1	28½ Oct 29		24
Rio Grande do Sul (State) 8s	1946	31½	25 Oct 6	33 Oct 29		e33
Uruguay (Rep) 8s	1946	34½	34¼ Oct 1	55¼ Oct 28		55

a Oct. 2. *b* Oct. 5. *c* Cash sale. *d* Oct. 7. *e* Oct. 30. *f* Oct. 28. *g* Oct. 29. *h* Oct. 26. *i* Oct. 27. *j* Oct. 19.

VOLUME OF BUSINESS ON THE STOCK EXCHANGE.

Month of October—	1931.	1930.	1929.	1928.
Stock sales—No. of shares	47,896,533	65,497,479	141,668,410	98,831,435
Bond sales (par value)—	$	$	$	$
Railroad and miscell	186,825,000	178,729,800	262,692,000	162,620,500
State, munic. & foreign	109,850,000	79,439,500	68,327,000	56,712,500
United States Govt	55,422,950	8,966,150	16,206,300	11,926,000
Total bond sales	352,097,950	267,135,450	347,225,300	231,259,000
Jan. 1 to Oct. 31—				
Stock sales—No. of shares	489,304,333	699,326,924	968,674,420	711,464,400
Bond sales (par value)—	$	$	$	$
Railroad and miscell	1,542,729,400	1,634,527,900	1,777,349,300	1,680,990,180
State, munic. & foreign	746,853,600	584,970,400	529,125,150	640,849,925
United States Govt	197,672,900	93,917,750	111,188,800	158,869,250
Total bond sales	2,487,255,900	2,313,416,050	2,417,663,250	2,480,709,325

VOLUME OF BUSINESS ON THE CURB EXCHANGE.

Month of October—	1931.	1930.	1929.	1928.
Stock sales—No. of shares	8,702,369	15,449,900	61,836,200	25,455,216
Bond sales (par value)—	$	$	$	$
Domestic	84,154,000	84,919,000	49,226,000	39,918,000
Foreign Government	3,468,000	3,839,000	5,032,000	7,934,000
Foreign corporate	4,015,000	3,772,000	3,163,000	4,069,000
Total bond sales	91,637,000	92,530,000	57,421,000	51,921,000
Jan. 1 to Oct. 31—				
Stock sales—No. of shares	94,669,750	193,041,225	420,931,829	146,141,726
Bond sales (par value)—	$	$	$	$
Domestic	769,589,000	625,816,000	407,456,500	602,665,000
Foreign Government	25,774,000	39,205,000	32,332,500	88,291,000
Foreign corporate	34,098,000	37,505,000	34,479,500	37,192,000
Total bond sales	829,461,000	702,526,000	474,268,500	728,148,000

THE MONEY MARKET DURING OCTOBER 1931.

The effect of the huge withdrawals of gold for export and for earmarking was to bring an advance in rates in all branches of the money market. The gold withdrawals during October were even larger than those of the previous month, aggregating in excess of half a billion dollars, or approximately $500,600,000, of which $390,600,000 represented actual engagements of the metal for shipment abroad, while $110,000,000 net consisted of additions to gold earmarked for foreign account. This raised the withdrawals for September and October combined to $806,300,000, but there were offsets by gold imports at New York for the two months in amount of $77,000,000, leaving $729,300,000, while further imports of $31,500,000 at San Francisco for the two months left the net loss to the country for the two months at $697,800,000. The Federal Reserve Bank of New York advanced its rediscount rate twice during the month. On Oct. 8 the rate was marked up from 1½%, the figure which had ruled since the previous May 8, to 2½%, effective Friday, Oct. 9, and on Oct. 15 the rate was raised another 1% to 3½%, effective Friday, Oct. 16. During the course of the month other Federal Reserve banks also advanced their rediscount rates (all except the Federal Reserve Bank of Atlanta and the Federal Reserve Bank of Minneapolis), as narrated at length further below. The Federal Reserve banks' buying rate for bankers' acceptances was advanced at the same time, by successive steps from 1¼% to 3½%, the changes being given in the proper place further below. These steps of the Federal Reserve Bank, with the rise in interest rates, carried with it an important train of consequences. For one thing, the New York Clearing House banks raised the rate of interest allowed on deposits. On

Oct. 15 the Clearing House gave notice that a new schedule of maximum rates had been agreed upon to become effective the next day. On ordinary deposits, subject to call, the rate was raised from ½% to 1%. On deposits of mutual savings banks the rate was raised from 1% to 1½%; on certificates of deposit, or time deposits payable on or after 30 days, the rate was also moved upward from 1% to 1½%. The new rates were the same as those which were put into effect the previous Feb. 9, but which were reduced on May 19 following the action of the New York Federal Reserve Bank in cutting its rediscount rate to 1½%. Some of the Clearing House banks also raised the rate of interest allowed on thrift accounts bearing compound interest. This had been reduced from 3% to 2% on Sept. 1, but was now restored to 3%. On deposits of foreign commercial banks the rate of interest was advanced from ½% to 1%, and on deposits of foreign central banks from 1% to 1½%.

It soon appeared that the rate allowed to foreign central banks was not satisfactory to the Bank of France. The Bank was making huge withdrawals of gold, as indicated above, and there was considerable anxiety as to how far this movement must be expected to go. Much depended upon the future course that the Bank of France might pursue in that respect. On Oct. 19 the Bank of France, which, it was estimated, had about $600,000,000 of short-term balances in the New York market, notified the New York banks that the 1½% rate of interest now being paid on foreign central bank deposits was unsatisfactory. This, it should be understood, has reference, not to deposits with the Federal Reserve banks, but to deposits which it seems the Bank of France has been keeping with the Clearing House banks and trust companies. The New York "Times," in its news columns, in speaking of the subject, said that the French demand for a higher rate of interest, carrying with it the implied threat of withdrawal of French dollar balances in the form of gold, aroused a mixed reaction in Wall Street. "Some bankers, who interpreted the move as an attempt to dictate to this market the terms under which France would refrain from recalling her money, flatly declared that they were willing to see the funds go. They said, despite the heavy gold losses recently sustained by this country the United States had nothing to fear from such action on the part of France and much to gain by getting rid of an unwieldy obligation that, under other circumstances, might prove embarrassing." Other important bankers, it was stated, "expressed the belief that the Bank of France would be satisfied with a slightly higher rate, possibly 2%, and were inclined to stress this viewpoint as an indication that amicable arrangements for maintaining French balances here intact could be reached. The position of the Bank of France, as these bankers see it, is that a fair rate will serve to make this market attractive for French funds, but the present low rate, even though it represents a recent increase of ½ of 1%, is unreasonable." In its issue of Oct. 21, the New York "Times" stated that in face of the announcement of the Bank of France that the current rate of interest allowed on deposits of foreign banks was unsatisfactory the banks here had agreed unanimously the day before (Oct. 20) to make no change in the rate of 1½% established upon Oct. 16. The "Times" account added: "Their refusal to be influenced by the possibility that France would withdraw the $600,000,000 of balances held here by taking gold from New York was regarded as proof of their confidence in the ability of this country to meet any foreign demands on its gold stores without embarrassment

Should the French bank choose to recall its money no unfavorable results need be feared, bankers asserted. There was abundant evidence, however, they said, that the Bank of France would pursue no such course. "Instead, it was turning to the bankers' acceptances market as an outlet for its funds." The surmise contained in this last sentence proved correct. The Bank of France did turn to the purchase of bankers' acceptances. Reports also said that the French bank of issue was converting some of its deposits into United States Government securities, which, by reason of their decline, were now affording an attractive yield. That the French bank was buying acceptances appeared plainly enough from the returns of the Federal Reserve Bank, which showed that the bill holdings of the foreign central banks endorsed by the Federal Reserve Bank, after being reduced from $233,102,000 Sept. 16 to $40,571,000 Oct. 14, were now again increasing, having risen to $68,335,000 Oct. 21, and to $82,879,000 Oct. 28. But the buying rate for acceptances, which early in the month had been only 1%, was now 3⅛%, and hence a natural corrective in the shape of the higher yield which the Bank of France was able to obtain from bills purchased in this market was working a cure.

On the New York Stock Exchange the rate for call loans continued to rule at 1½%, the figure prevailing for so long, until Friday, Oct. 9, when, after renewals had been effected at the same figure, the rate for new loans advanced to 2%. Outside of the Stock Exchange there were offerings of money on call on Monday, Oct. 5, at 1¼%, but thereafter, for the rest of that week, no call loans were available at concessions from the Stock Exchange figure. Indeed, while on Oct. 9 the rate for new loans on the Stock Exchange, as already stated, advanced to 2%, outside the Stock Exchange the rate was 2½%. The following Monday, Oct. 12, was Columbus Day and a legal holiday. On Tuesday, Oct. 13, all call loans on the Stock Exchange were at 2%, and the same is true of Wednesday, Oct. 14, and Thursday, Oct. 15. On Friday, Oct. 16, the rate both for renewals and for the new loans on the Stock Exchange was raised to 2½%, and that figure was maintained unaltered on the Stock Exchange for the rest of the month. In the outside market dealings were recorded at 2½% two days before the Stock Exchange quotation was raised to the same figure. Beginning with Oct. 19, however, call loans outside the Stock Exchange were obtainable for the rest of the month at 2%, or at a concession of ½ of 1% from the Stock Exchange rate.

Time money began to harden on Oct. 9, and was substantially advanced on Oct. 19, when the quotation became 3½% bid for 60-day money, with no asking rate, and 3¾% bid and 4% asked for loans running from 90 days to six months. These rates were nominal, however, as time money continued in extremely light demand and each transaction constituted a unit all by itself. At the beginning of the month quotations, also purely nominal, were 2@2½% for 60 and 90 days and 2½@3% for four, five and six months.

DAILY RECORD OF TIME LOAN RATES.

Oct.	Rates on Mixed Collateral.					
	30 Days.	60 Days.	90 Days.	4 Months.	5 Months.	6 Months.
1	1½@2	2@2½	2@2½	2½@3	2½@3	2½@3
2	1½@2	2@2½	2@2½	2½@3	2½@3	2½@3
3			Saturday			
4			Sunday			
5	1½@2	2@2½	2@2½	2½@3	2½@3	2½@3
6	1½@2	2@2½	2@2½	2½@3	2½@3	2½@3
7	1½@2	2@2½	2@2½	2½@3	2½@3	2½@3
8	1½@2	2@2½	2@2½	2½@2½	2½@3	2½@3
9	1½@2	2¾	3	3	3	3
10			Saturday			
11			Sunday			
12			Holiday			
13		3	3	3	3	3
14		3	3	3	3	3
15		3	3	3	3	3
16		3	3	3	3	3
17			Saturday			
18			Sunday			
19		3⅛	3¼@4	3¼@4	3¾@4	3¾@4
20		3⅛	3¼@4	3¼@4	3¾@4	3¾@4
21		3⅛	3¼@4	3¼@4	3¾@4	3¾@4
22		3⅛	3¼@4	3¼@4	3¾@4	3¾@4
23		3⅛	3¼@4	3¼@4	3¾@4	3¾@4
24			Saturday			
25			Sunday			
26		3⅛	3¼@4	3¼@4	3¾@4	3¾@4
27		3⅛	3¼@4	3¼@4	3¾@4	3¾@4
28		3⅛	3¼@4	3¼@4	3¾@4	3¾@4
29		3⅛	3¼@4	3¼@4	3¾@4	3¾@4
30		3⅛	3¼@4	3¼@4	3¾@4	3¾@4
31			Saturday			

Rates for commercial paper, after continuing to rule the first few days of the month at 1¾@2% for choice names of four to six months maturity, with names less well known quoted at 2¼@2½%, moved up to 2½@3% for the former and 3@3½% for the latter on Oct. 5, and were further advanced to 3@3¾% and 4% on Oct. 15, and further marked up to 3¾@4¼%, and to 4½%, respectively, on Oct. 19, and remained at that figure for the rest of the month. In the early part of the month the demand for paper simmered down somewhat, and while only a small supply of paper could be obtained it was generally sufficient to meet the requirements. The demand soon improved, however, and the supply of offerings became inadequate to meet the requirements of the market. With reference to the supply of paper available and conditions generally regarding the commercial paper market, the "Monthly Review" of the Federal Reserve Bank of New York, under date of Nov. 1, discoursed as follows: "Throughout the month the investment demand on the part of the banks was generally at a low ebb, though toward the end of the month some increase in the amount of orders received by the dealers from country banks was reported. With the market so largely of a nominal nature because of the small demand for and supply of commercial paper, no prevailing rate for prime names could be quoted, though it is probable that after the middle of the month more paper was sold at 4% than at any other rate.

"At the end of September the reporting dealers had $248,000,000 of commercial paper outstanding. This represents a decrease of 9% from the Aug. 31 figure and of 52% from the amount outstanding in September 1930."

As was the case during September the acceptance market suffered most severely from the disturbing conditions growing out of the action of the Bank of France and several of the other European banks in converting their holdings of acceptances into gold. The Reserve banks were overwhelmed with offerings of bills of that kind, and no outside market was available for the purpose. The demand for prime bankers' acceptances slowed down to such an extent that for the first time in many months the supply of paper was more than sufficient to meet all demands. As a result, acceptance rates in the open market had to be advanced again and again, on top of the advances made in September. It is to be said, however, that in the closing week of the month things eased up again very considerably, and the market then was unable to take care of the wide demand for bills coming from out-of-town banks and corporations, and when, as a consequence, there was an acute shortage of satisfactory offerings. This was presumably because the Bank of France again resumed the purchase of acceptances. As showing what a mass of acceptances the Federal Reserve banks were

old and to absorb it is only necessary to say that their holdings of acceptances, after having already increased from $534,628,000 Aug. 19 to $468,527,000 Sept. 30, further increased to $769,096,000 Oct. 21, after which, however, there was a reduction to $724,680,000 Oct. 28. The reduction was coincident with the action of the Bank of France in again entering the market and resuming the purchase of bills. As already noted above, the Federal Reserve weekly returns showed that the holdings of bills for account of foreign central banks, after having fallen from $258,172,000 Sept. 16 to $40,571,000 Oct. 14, increased to $68,335,000 Oct. 21, and thereafter increased to $82,879,000 Oct. 28. Rates for acceptances in the open market were advanced ½ of 1% on all maturities on Oct. 9. On Tuesday, Oct. 13, after the Columbus Day holiday on Monday, Oct. 12, two further advances were made on a single day, and on Friday, Oct. 16, another large general advance in rates ensued. This brought the rates of the American Acceptance Council up to 3½% bid and 3¼% asked for 30-, 60- and 90-day bills; to 3⅝% bid and 3½% asked for 120-day bills, and to 4⅛% bid and 4¼% asked for bills running for 150 and 180 days. To indicate the extent of the rise during the month it is only necessary to say that at the opening of the month quotations were only 1⅝% bid and 1¾% asked for 30-, 60- and 90-day maturities, 1¾% bid and 1⅞% asked for bills running 120 days, and 2% bid and 1⅞% asked for bills running for 150 and 180 days. The New York Federal Reserve Bank early in the month advanced its buying rate for acceptances for bills running from one to 90 days from 1¼% to 1⅜%. On Oct. 13 it raised its rate to 2⅛% for bills running from one to 75 days, and to 2¼% for bills running from 76 to 90 days. On Oct. 16 there was a further advance to a uniform rate of 3⅛% for all maturities from one to 90 days, and this remained the rate until the end of the month. It should be noted that acceptances were in such heavy oversupply the first three weeks of the month, notwithstanding that the volume of acceptances outstanding had during September and preceding months been very heavily reduced, the reduction having followed from the financial collapse of both Germany and Great Britain. The monthly report of the American Acceptance Council, issued under date of Oct. 15, showed that the volume of acceptances outstanding at the end of September had for the first time since Aug. 1928 fallen below $1,000,000,000. Robert H. Bean, Executive Secretary of the Acceptance Council, explained the shrinkage as follows:

The total for all banks and bankers on the reporting date showed a reduction of $94,034,771 for the month of September, thus creating a new low for recent years of $996,365,078.

The reduction in bill volume compared with a year ago amounts to $370,469,078, but the falling off of acceptance business in 1931 is even more pronounced, as in the nine months since Jan. 1 dollar acceptances have declined $539,000,000, or about 36%.

This extraordinary shrinkage in the amount of the banks' commercial credit outstanding is not an unexpected result of the many economic disturbances throughout the world which have broken down our foreign trade, the basis of the most important source of the dollar acceptance business.

A drop of over $200,000,000 in import and export trade within a period of a year will naturally at any time reduce the volume of acceptances but when there is added an almost complete cessation of business based on foreign transactions, as has occurred in recent months, such a curtailment in the volume of outstanding acceptances as is now reported is a reasonable sequence.

The domestic bill market situation has also contributed to the reduction in bills, particularly of many interior banks. In normal periods some market can be found for the bills of such banks, but for several months this distribution has been curtailed because of the inability of dealers to find buyers for other than the acceptances of a limited number of the largest banks and bankers. The result has been a sharp drop in the acceptance business in all interior Federal Reserve Districts, and it is usually upon these interior banks that a large part of the annual crop financing depends during the months of August-November.

PRIME BANKERS ACCEPTANCES.

Oct.	Call Loans Secured by Accept'ces	30 Days Bid & Ask	60 Days Bid & Ask	90 Days Bid & Ask	120 Days Bid & Ask	150 Days Bid & Ask	180 Days Bid & Ask
1	-------	1⅜–1½	1⅜–1½	1⅜–1½	1½–1⅝	2 –1⅞	2 –1⅞
2	-------	1⅜–1½	1⅜–1½	1½–1⅝	1⅝–1¾	2 –1⅞	2 –1⅞
3				Saturday			
4				Sunday			
5	-------	1⅜–1½	1⅜–1½	1½–1⅝	1⅝–1¾	2 –1⅞	2 –1⅞
6	-------	1⅜–1½	1⅜–1½	1½–1⅝	1⅝–1¾	2 –1⅞	2 –1⅞
7	-------	1⅜–1½	1⅜–1½	1½–1⅝	1⅝–1¾	2 –1⅞	2 –1⅞
8	-------	1⅜–1½	1⅜–1½	1½–1⅝	1⅝–1¾	2 –1⅞	2 –1⅞
9	-------	1⅜–1½	1⅜–1½	1½–1⅝	1⅝–1¾	2 –1⅞	2 –1⅞
10				Saturday			
11				Sunday			
12	-------	2⅛–2¼	2⅛–2¼	2⅛–2¼	2⅜–2½	2⅝–2¾	2⅝–2¾
13				Saturday			
14				Sunday			
15	-------	2⅛–2¼	2⅛–2¼	2⅛–2¼	2⅜–2½	2⅝–2¾	2⅝–2¾
16	-------	2⅛–2¼	2⅛–2¼	2⅛–2¼	2⅜–2½	2⅝–2¾	2⅝–2¾
17	-------	2⅛–2¼	2⅛–2¼	2⅛–2¼	2⅜–2½	2⅝–2¾	2⅝–2¾
18	-------	2⅛–2¼	2⅛–2¼	2⅛–2¼	2⅜–2½	2⅝–2¾	2⅝–2¾
19	-------	2⅛–2¼	2⅛–2¼	2⅛–2¼	2⅜–2½	2⅝–2¾	2⅝–2¾
20				Saturday			
21				Sunday			
22	-------	3 –3¼	3 –3¼	3 –3¼	3⅜–3½	3⅝–3¾	3⅝–3¾
23	-------	3 –3¼	3 –3¼	3 –3¼	3⅜–3½	3⅝–3¾	3⅝–3¾
24	-------	3 –3¼	3 –3¼	3 –3¼	3⅜–3½	3⅝–3¾	3⅝–3¾
25	-------	3 –3¼	3 –3¼	3 –3¼	3⅜–3½	3⅝–3¾	3⅝–3¾
26	-------	3 –3¼	3 –3¼	3 –3¼	3⅜–3½	3⅝–3¾	3⅝–3¾
27				Saturday			
28				Sunday			
29	-------	3 –3¼	3 –3¼	3 –3¼	3⅜–3½	3⅝–3¾	3⅝–3¾
30	-------	3 –3¼	3 –3¼	3 –3¼	3⅜–3½	3⅝–3¾	3⅝–3¾
31	-------	3 –3¼	3 –3¼	3 –3¼	3⅜–3½	3⅝–3¾	3⅝–3¾
				Saturday			

As already noted, the Federal Reserve Bank of New York advanced its rediscount rate twice during the month, first from 1½% to 2½% on Oct. 9, and then from 2½% to 3½% on Oct. 16. The other Reserve banks followed one after another in the footsteps of the New York Reserve Bank with the sole exceptions of the Federal Reserve Bank of Minneapolis, whose rate is 3½%, and the Federal Reserve Bank of Atlanta, whose rate is 3%. The Boston Federal Reserve Bank advanced its rate from 2% to 2½% Oct. 10, and to 3½% Oct. 17. The Cleveland Reserve Bank increased from 2½% to 3% Oct. 10, and to 3½% Oct. 24. The Chicago Federal Reserve Bank raised its rate from 2½% to 3½% Oct. 17, the Philadelphia Reserve Bank from 3% to 3½% Oct. 22; the St. Louis Reserve Bank from 2½% to 3½% Oct. 22; the Kansas City Reserve Bank from 3% to 3½% Oct. 23; the Richmond Reserve Bank from 3% to 4% Oct. 20; the Dallas Reserve Bank from 3% to 4% Oct. 21, and the San Francisco Reserve Bank from 2½% to 3½% on Oct. 21.

RATES FOR MONEY AT NEW YORK.

Week Ended—	Oct. 10.	Oct. 17.	Oct. 24.	Oct. 31.
Call loans on Stock Exchange—				
Range for week (mixed & indus. coll.)	1½–2	2 –2½	2½–2½	2½–2½
Week's average (mixed & indus. coll.)	1½	2½	2½	2½
Time loans (mixed & indus. collateral)—				
Thirty days	1½–2	2		
Sixty days	2 –2½	2	2½	2½
Ninety days	2 –2	2	2½	2½
Four months	2 –2	2	2¾–3	2¾–3
Five months	2 –2	2	2¾–3	2¾–3
Six months	2 –2	2	2¾–3	2¾–3
Commercial paper—				
Prime 4 to 6 months	2½–2	2 –2½	2½–2¾	2½–2¾
Good 4 to 6 months	2½–2	2½	2¾	2¾

THE RETURNS OF THE FEDERAL RESERVE AND MEMBER BANKS—BROKERS' LOANS.

The changes during October in the condition figures of the Federal Reserve Banks were along the same lines as in preceding months, all indicative of further expansion. The amount of Federal Reserve notes outstanding further heavily increased, and the volume of Reserve credit outstanding increased still more. This last increased in all the different ways in which Reserve credit may be engaged or employed. The discount holdings, representing direct borrowing by the member banks, which had risen from $241,718,000 Aug. 26 to $327,925,000 Sept. 30, rose still further to $716,680,000 Oct. 28. The holdings of acceptances, which had increased from $180,518,000 Aug. 26 to $468,527,000 Sept. 30, kept growing still larger until they reached $769,096,000 Oct. 21 (owing largely to the huge mass of bill holdings that the Reserve institution had to take over from foreign central banks, but also in no small measure to the taking over of considerable amounts of bills from domestic holders), but the statement for the next week revealed a reduction to $724,680,000 as the Bank of France once more resumed the purchase of bills. The Federal Reserve returns also showed that the holdings of acceptances held here for account of foreign central banks, after having been reduced to $40,571,000 Oct. 14, increased to $68,335,000 Oct. 21, and then to $82,879,000 Oct. 28. Holdings of United States securities were somewhat reduced, but still amounted to $726,959,000 on Oct. 28, as against $742,345,000 Sept 30, but in comparison with $601,438,000 12 months before on Oct. 29 1930. The result was that total bill and security holding, which are a measure of the volume of Reserve credit outstanding, stood at $2,224,898,000 Oct. 21 and after a reduction the following week, still were $2,198,238,000 Oct. 28, as against $1,557,970,000 on Sept. 30.

As compared with 12 months before, on Oct. 29 1930, very large increases appeared under all the different headings, the discount holdings at $716,680,000 Oct. 28 1931 comparing with $201,603,000 Oct. 29 1930; the holdings of acceptances at $724,680,000 comparing with $165,658,000; the holdings of United States Government securities at $726,959,000 comparing with $601,438,000, and the holdings of other securities at $29,919,000 comparing with $6,322,000, while the grand total of bill and security holdings, which, as already stated, constitutes a measure of the amount of Reserve credit outstanding, at $2,198,238,000 Oct. 28 1931 compare with $975,021,000 Oct. 29 1930 showing an increase for the 12 months in the sum of no less than $1,223,217,000.

The amount of Federal Reserve notes in circulation further increased during October from $2,097,793,000 Sept. 30 to $2,383,948,000 Oct. 28, at which latter figure comparison is with $1,354,881,000 on Oct. 29 1930. In other words the increase in the volume of Federal Reserve notes outstanding has been over a billion dollars or, to be exact, $1,029,067,000. During the twelve months gold holdings of the twelve Reserve Banks as a result of the continued withdrawals of gold for export and for ear marking, were further heavily reduced; in other words these gold holdings which had fallen from $3,485,739,000 Sept. 16, to $3,138,181,000 Sept. 30 fell further to $2,738,451,000 Oct. 28, at which figure comparison is with $3,037,193,000 on Oct. 29 of the previous year. The result altogether is that the ratio of total reserves to deposits and Federal Reserve note liability combined, was further reduced during the month from 71.7% Sept. 30 to 59.9% Oct. 28, the comparison at this latter figure being with 82.4% 12 months before on Oct. 29 1930. It should be added that deposits of foreign banks in the 12 Federal Reserve banks after haven fallen from $207,415,000 Sept. 9

to $95,135,000 Sept. 30 increased again to $231,387,000 Oct. 14, after which, however, they were reduced to $157,618,000 Oct. 28, presumably as a result of the resumption of bill purchases by the Bank of France.

During all this time brokers loans by the reporting member banks in New York City kept steadily declining, week after week, and finally fell away below $1,000,000,000, the amount Oct. 28 being only $869,000,000 as against $1,172,000,000 on Sept. 30. The monthly figures compiled by the New York Stock exchange also showed further contraction in broker borrowing, the total of such borrowing on Oct. 31 standing at $796,268,768 as against $1,044,407,879 Sept 30, and $1,354,067,350 Aug. 31.

COURSE OF STERLING EXCHANGE DURING OCTOBER.

Great Britain having on Sept. 21 passed off the gold standard and the pound sterling having as a consequence suffered a violent decline so that cable transfers on Sept. 25 sold as low as $3.50 and on Sept. 30 ranged between $3.89 and $3.93¾ against $4.86⅛@$4.86 3/16 Sept. 1, the fluctuations during October were necessarily wide and erratic from day to day. Uncertainty as to the future was perhaps the main disturbing factor in the situation—uncertainty as to what the future policy of the country would be, whether an early attempt would be made to return to the gold standard or whether it would be long delayed and whether stabilization of the pound sterling would be undertaken on the old basis of $4.86⅝ or on some much lower level. Great diversity of opinion prevailed as to what course it would be best to pursue and as to what course was likely to be pursued Some important developments during the month added greatly to the uncertainty. One of these developments was the fact that a number of other countries suspended gold payments and that there was doubt as to the probabilities with regard to certain other countries. Another was the enormous further gold withdrawals from the United States and the sharp advances in discount rates by our Federal reserve banks, the New York Reserve Bank having twice advanced its rate of discount, first from 1½% to 2½% on Oct. 9, and then to 3½% on Oct. 16. Much unsettlement and no little anxiety was created by the way in which not only France engaged in withdrawals of the metal from the United States but also most other European countries. Every European country seemed to be desirous of converting its balances into gold. Fear that the United States as the result of these heavy gold withdrawals might have to pass through the same experience as Germany and Great Britain lay at the bottom of this general feeling of distrust and loss of confidence. A widespread disposition in all European countries to indulge in the hoarding of gold operated to the same end. While France took extraordinary amounts of gold, large shipments of the metal from New York to other countries afforded strong testimony to the all-embracing character of the movement, Holland, for instance, having engaged $37,900,000 in the United States for export during September and October, Switzerland $15,000,000, Belgium $11,500,000 and such a minor country even as Portugal having engaged $2,100,000 for export from this side. A further theory has been advanced to account for at least a part of the general movement to take gold away from the United States. It is argued that at the time of Great Britain's departure from the gold standard a considerable portion of the world's bank reserves in the different countries was in the form of foreign currencies, and not in the shape of gold, and most of these foreign balances were on deposit either in London or in New York. The balances in sterling were automatically frozen with the suspension of the gold standard in England, and to prepare against eventualities the various banks immediately began to convert their dollar balances into gold. Combined these operations were on a large scale and the magnitude induced considerable speculative and nervous transactions of the same nature.

The British Parliament was adjourned on Oct. 7, after notice had been given that Oct. 27 had been set as the date for the general election throughout Great Britain. Everything now awaited the outcome of these elections, though from the very start all the indications pointed to the decisive defeat of the British Labor Party whose policies in the administration of the government had brought on the crisis now confronting the British nation. The outcome of the election proved to be something more than the mere defeat of the Labor Party; it was the actual rout of it, the triumph of the National candidates having far surpassed the most sanguine expectations. The Bank of England was not able to re-enforce its gold holdings to any great extent during the month, but that its position had been greatly strengthened appeared at the close of the month, when the Federal Reserve Bank of New York on Friday Oct. 30 issued an announcement saying that the Bank of England had arranged to pay off $50,000,000 of the $125,000,000 credit extended by the Federal Reserve Banks to the Bank of England on Aug. 1, and that only an extension of the remaining $75,000,000 had been requested and had been granted. In like manner only $75,000,000 out of the $125,000,000 credit which the Bank of France had granted at the same time to the Bank of England was extended for another period of three months. The result was that the combined credit of $250,000,000 was reduced to $150,000,000. Hardly anyone had expected that the Bank of England would be able to reduce this credit to any such extent. In its return for the week ended Oct. 7, the Bank of England reported a gain in its gold holdings of £404,975; in the week ending Oct. 14, a gain of £178,857 and in its return for Oct. 21 a gain of £291,706, but followed by a loss of £97,811 in the week ended Oct. 28. Some considerable amounts of gold were received in London from South Africa but were not disposed of. The £15,000,000 addition to the fiduciary note issue of the Bank of England was on Oct. 3 extended for a further perior of four weeks and on Oct. 31 extended for another four weeks.

As already stated, the fluctuations in the rate of the British pound at New York were quite wide from day to day and more or less erratic and the reasoon for this has been indicated in what has been said above. On cable transfers the rate was at its highest on Oct. 1, when the pound sold up to $4.01. The low figure of the month was $3.78¼ recorded on Monday, Oct. 5. From this low figure there was a recovery to $3.96½ on Oct. 21. On Oct. 27, the day of the British elections the range was between $3.87½ and $3.92. The elections having had such a brilliant outcome, one would have supposed that recovery in exchange rates would result. Instead the rate gradually further declined, with the range Oct. 31, $3.83@$3.84¼. A possible explanation for this is perhaps found in the action of the Bank of England, already referred to, in arranging for the paying off of $50,000,000 out of the $125,000,000 credit extended by the Reserve banks to the Bank of England and which credit became due on Saturday Oct. 31. Some transfer of funds for this purpose may have been required for the purpose and the selling of exchange incident to such transfer, if it was required, would account for the sagging of exchange rates the last two days of the month, though it is possible that the funds were already here.

It may be, however, that the whole thing was arranged by means of internal transfers, as both the Bank of England and the New York Federal Reserve Bank, in their daily statements, reported some unusual items of considerable size at the close of the month. Thus the Bank of England on Oct. 31 announced that it had sold £14,999,076 in gold bars and the Federal Reserve Bank of New York on the same day reported the release of $26,802,500 of gold from earmark, and it may be that this latter was for account of the Bank of England, or, if not that, that it was French gold which was released on this side at the instance of the Bank of England, in order to carry through or complete the $50,000,000 credit repayment. It will be noted that the £14,999,076 at $4.86⅝ to the pound would make $72,989,253, and this, when added to the $26,802,500 of gold released from earmark, would make up just about the $100,000,000 which the Bank of England repaid to the Bank of France and the Federal Reserve Bank combined. It might be added that the day before (Oct. 30) the Federal Reserve Bank of New York reported also the release of $3,006,200 in gold earmarked for foreign account.

Canadian exchange on N. Y. ruled at a heavy discount all through the month of October, though the discount was somewhat lower at the end of the month, on Oct. 31, when the discount ranged between 10½ and 10¼%, than in the early part of the month, when, on Oct. 5, it ranged between 12½% and 12¾%. The Canadian Government found it necessary to resort to drastic measures to prevent its stock of the metal from being too heavily drawn upon. Under an Order in Council passed in Ottawa on Oct. 19, gold exports from Canada are prohibited except by license. The order became efffective Oct. 19, and is to remain in force until March 1 1932, unless amended or rescinded in the meantime. No license is to be granted to any person or concern other than a Canadian chartered Bank and heavy penalties are provided in the event of attempts being made to carry out of the country any gold coin, gold bullion or fine gold bars. The purpose of this embargo is to enable Canada to continue to meet its obligations payable in gold, mostly held in the United States and Great Britain. Canada is a large producer of the metal, and the intention is that this new gold shall be used only to meet Dominion obligations and Dominion purchases in the payment of which gold is required.

We have made many allusions in our remarks above to the large exports of the metal from the United States. Authentic figures of the movement are contained in the Monthly Review of the New York Federal Reserve Bank from which we quote the following:

"The monetary gold stock of the United States was further reduced during October by the unprecedented amount of $439,000,000, as a result of exports of gold to several European countries and of some further net earmarkings of gold for foreign central banks. The net increase in the amount of gold held under earmark for foreign account, amounting to $110,000,000, was considerably smaller than in September; this net change in earmarked holdings takes into account the release of gold previously earmarked, a part of which was shipped abroad and is included in the month's export figures. The gold exports of the month, partly counterbalanced by imports, totaled $393,400,000, of which more than 80% went to France. The amounts and

destinations of the principal gold exports during October are shown in the accompanying table, together with the amounts that were taken for these countries during the last half of September.

Country.	Sept. 16 1930.	Oct. 1 1931.	Total.
Belgium	----------	$11,500,000	$11,500,000
France	$24,100,000	323,300,000	347,400,000
Germany	----------	900,000	900,000
Holland	4,200,000	33,700,000	37,900,000
Italy	----------	4,100,000	4,100,000
Portugal	----------	2,100,000	2,100,000
Switzerland	----------	15,000,000	15,000,000
Total	$28,300,000	$390,600,000	$418,900,000

"At the Port of New York, imports during October amounted to $31,000,000, of which $15,500,000 was received from Argentina, $5,000,000 from Sweden, $5,000,000 from Canada, and $2,750,000 from Uruguay. In addition to these imports, $22,500,000 was received from Japan and $5,500,000 from China at San Francisco.

"Since September 16 when the peak of $5,015,000,000 in this country's monetary gold stock was reached there has been a net loss of $716,000,000 of gold, including an increase of $385,000,000 in earmarked gold held for foreign account, and exports of $420,000,000, partially offset by imports of $85,000,000 during this period."

THE CONTINENTAL AND OTHER FOREIGN EXCHANGES.

Exchange on the Continental countries showed no striking features during October except that there was a tendency of rates to recede from the high figures recorded after the departure of Great Britain from the gold standard the previous month. This simply means that there was a gradual return to the normal. In the early part of the month, when the New York Reserve Bank twice advanced its discount rate, the Bank of France (on Oct. 9) raised its discount rate from 2% to 2½%. The Bank of Finland moved its discount rate up twice, first from 6 to 7½% Oct. 2 and then to 9% on Oct. 13 after having the previous day declared suspension of gold payments but lowered the rate again to 8% on Oct. 26. Somewhat earlier, that is on Oct. 5, the Bank of Japan raised its rate from 5.11% to 5.84%. Besides this the Lithuanian Bank on Oct. 3 raised its rate from 7% to 8½%. However, the trend of rates was distinctly downward later and this of course also was evidence of a return by degrees to the normal. On Oct. 7 both the Bank of Norway and the Bank of Sweden reduced their rates from 8% to 7% and on Saturday Oct. 17 both banks gave notice that there would be a further reduction to 6% on Monday Oct. 19. Effective Oct. 29 the discount rate of the Bank of Greece was reduced from 12% to 11%, its rate for loans against collateral from 13% to 12% and its discount rate for agricultural loans from 11% to 10%.

The return to the normal was also indicated by the opening of the Stock Exchanges which were obliged to suspend operations in the upheaval that attended the suspension of gold payments by Great Britain on Sept. 21. The Berlin Stock Exchange remained closed throughout the entire month, though, according to the newspapers, occasional deals were made over the telephone. The Vienna Bourse re-opened for one hour's trading each day on Oct. 27 for the first time since Sept. 21, but cablegrams said it would remain closed on Saturdays. There would be no dealing in Hungarian securities, it was stated, and all selling orders must be accompanied by deposit of securities. Dealings in "devisen" or foreign exchange holdings remained reserved exclusively for the Austrian National Bank. The Oslo (Norway) Stock Exchange re-opened on Oct. 5. It was announced on Oct. 7 that all Stock Exchanges in Spain would remain closed on Saturdays hereafter. Associated Press advices from Rome Oct. 3 stated that Italian Stock Exchanges would also be closed on the remaining Saturdays of the month as a result of a decree of the Ministry of Finance. The Copenhagen Stock Exchange re-opened in the afternoon of Oct. 15. The Stockholm Stock Exchange re-opened on Oct. 9 for the first time since Saturday Sept. 19. The Paris Bourse Committee ordered that forward sales must be covered by a deposit of stock to the extent of 25% of the transaction in addition to the 40% cash which had previously been required.

The French franc was very steady throughout the whole month, with the fluctuations quite narrow and with cable transfers at the end of the month quoted at 3.93@3.93½ against 3.93⅞@3.94⅛ on Oct. 1. The Bank of France added enormously to its gold holdings during the month as the result of the large gold withdrawals from New York, though some of the gold withdrawn is believed to have been on account of other countries. In its statement for the week ending on Oct. 9 the Bank of France revealed a gain of 725,623,850 francs; in the week ending Oct. 16 the gain was 1,615,360,185 francs; in the week ending Oct. 23 it was 1,729,435,334 francs and in the week ending Oct. 30 the further gain was 764,000,000 francs. Cable advices from Paris stated that there was evidence of much hoarding of gold in France, that the Bank of France has had to deliver gold to private banks and to individuals and that applications were evidently made for hoarding purposes. The minimum amount which the Bank will deliver is 215,000 francs. Therefore only the wealthy can resort to purchases of gold from the Bank of France, but in the face of the present monetary chaos even large capitalists are seeking to preserve their wealth. Ruling of dollar exchange in favor of France is attributed on the other side to the same cause, the dollar being sold by banks or individuals in France who desire to bring home funds deposited in American banks or invested in American stocks. It deserves to be noted that other European banks also added largely to their gold holdings, (always accepting the Bank of Germany) as a result of their heavy gold takings in New York. This applies especially to Holland and Switzerland, but it also applies to most of the minor countries. The flight from the dollar was general, and everywhere also there appeared to be a disposition to get actual possession of gold, rather than keep it on deposit in the United States.

The German mark was inclined towards ease the first half of the month, but then became firm and showed a rising tendency. The net result was that cable transfers on Berlin on Oct. 31 sold at 23.67@23.70 as against 23.20@23.70 on Oct. 1. On Oct. 14 the range was 22.75@23.50. There was a growing conviction the latter part of the month that new steps toward the solution of Germany's problem would be taken soon after Premier Laval's return to France. It was generally believed that Premier Laval and Chancellor Bruening would soon work out preliminary machinery to ease the shock which might otherwise follow the termination of the "stand-still" agreement next March. The Bank of Germany in its return for the first quarter of October recorded a loss in gold of 81,521,000 marks; in the second quarter a loss of 63,305,000 marks; in the third quarter a loss off 11,391,000 marks and in the final quarter of the month a loss of 33,000 marks. Banking authorities stress the point that the victory of Chancellor Bruening's government in the Reichstag on Friday Oct. 16 virtually assured the maintenance of the gold parity in Germany and persistence of effort to reduce the fluctuations in exchange to a minimum. The adjournment of the Reichstag on Oct. 16 until February 23 1932, freed Dr. Bruening and his Cabinet of parliamentary interference. Greek exchange moved within narrow limits. The drachma on cable transfers, as against 1.28½@1,29 9/16 Oct. 1, was quoted Oct. 16 at 1.29 9/16@1.30, but the rate Oct. 31 was somewhat lower again at 1.28⅞@1.29. Reports that the Greek National Bank had been authorized to substitute Swiss francs for the American Dollar—chosen a few weeks previously as the basis of Greek currency when the British pound sterling depreciated—on account of alleged financial difficulties of the United States, and the fluctuations of dollar values, were emphatically denied.

In rates on the continental centres of Europe there were no special features during October aside from the fact that there were large accessions to the gold holdings of Holland, Switzerland and Belgium and likewise some of the smaller countries. The Swiss franc on cable transfers, after moving up during the early part of the month, the rest of the month turned steadily downward with the result that cable transfers on Oct. 31 were quoted at 19.49@19.51 against 19.60@19.65½ on Oct. 1. The Dutch guilder moved higher, the earlier part of the month, but the latter part dropped lower again. As against 40.20@40.30c. Oct. 1 the quotation Oct. 10 was 40.65@40.80, but the close Oct. 31 was at 40.30@40.35. All the Scandinavian exchanges moved sharply downward. The Danish crown on cable transfers on Oct. 31 was 21.85@22.00 comparing with 22.25@23.00 on Oct. 1; cable transfers on Sweden were 22.40 Oct. 31 as against 23.75@24.25 on Oct. 1 and the Norwegian crown for cable transfers was 21.55@21.75 Oct. 31 as against 22.25@23.00 on Oct. 1. Spanish pesetas were again relatively steady, but with the trend still slightly lower, cable transfers on Madrid Oct. 31 being quoted at 8.90½@8.93½ against 8.99@9.07 on Oct. 1. As noted further above, both Holland and Switzerland drew large amounts of gold from the United States during the month. Holland having engaged $33,700,000 for shipment, and Switzerland $15,000,000.

Exchange on South American centres continued unsettled and irregular, but with a slight improvement in some instances. The South American units, however, all continued more or less demoralized as a result of political unsettlement and the moratoriums in force virtually everywhere. The New York Stock Exchange reported on Oct. 19 that notice had been received that the Mortgage Bank of Chile had advised holders of guaranteed sinking fund 6½% gold bonds due 1957; guaranteed sinking fund 6¾% gold bonds of 1926, due 1961; guaranteed sinking fund 6% gold bonds of 1928, due 1961, and the guaranteed sinking fund 6% gold bonds off 1929 due 1962 that all would be allowed to go to default with respect to payments in foreign currencies. The notice stated that owing to continued unsettled conditions in Chile and in order to prevent further financial difficulties the Republic of Chile had enacted a law pursuant to which the Mortgage Bank would for the first time in its long history temporarily suspend payment of the services on its obligations in foreign currencies. Under said law this suspension may last for a period of two years. However, the Chilean peso for checks remained unchanged at 12.08@12⅛ throughout the whole month.

Argentine exchange appears to have been steadied through government control. A cablegram from Montevideo Oct. 18 to the New York "Times" said that the first week's operation of the Buenos Aires Exchange Control Committee had been a pronounced success which caused foreign markets to readjust their unfavorable quotations to the Buenos Aires level of 188 gold pesos for $100. Cable transfers on Argentina after declining from 23.75@24½ Oct. 1 to 21.50@23.40 Oct. 13 closed Oct. 31 at 23.00@23.40. The Brazilian Government through its Consul General here in New York gave notice on Oct. 17 that cash payments on its external debt would be made in the case of three issues only, the interest on all other obligations to be "paid on their respective due dates during a period of three years in special scrip bearing interest at 5% per annum, and divided into two series; the first series redeemable in 20 years, will be in respect of the bonds issued against the following loans: Brazil 1903 5% sterling bonds, Brazil 1909 5% French franc bonds; Brazil 1921 8% gold dollar bonds; Brazil 1922 7% gold dollar bonds, Brazil 1926 6½% gold dollar bonds, Brazil 1927 6½% sterling and gold dollar bonds." The three external issues on which interest is to be met in cash are the 5% funding loan of 1898 amounting to £7,065,180, the 5% funding loan of 1914 aggregating £14,278,960, and the 1922 7½% coffee security loan totaling £8,209,200. The Brazil milreis on cable transfers rose from 5.25@5.60 Oct. 1 to 6.00@6.30 Oct. 31. The Uruguayan peso for checks was quoted at 41.50@42¼ Oct. 31 against 37.00@39.25 Oct. 1. On Oct. 19 the rate was as low as 32.50@34.75.

Exchange rates on the Far East remained relatively steady during October, notwithstanding the Sino-Japanese troubles arising out of the Manchurian dispute and the adverse effect exerted by the Chinese boycott of Japanese goods. The rise in the price of silver has, however, exerted a strengthening influence on rates to the silver using countries. The price of silver in London Oct. 31 was 18 3/16 pence per ounce against 15 15/16 on Oct. 1. The Hongkong dollar for checks was 25@25 5/16 Oct. 31 against 24⅝@24.56 Oct. 1 and the Shanghai tael for checks 32½@32⅝ Oct. 31 against 31.19@31½. Japanese exchange was a trifle easier at the close of the month and yen checks on Yokohama Oct. 31 were 48 15/16@49½ against 49⅛@49½ on Oct. 1. Japan continued to send large amounts of gold to the United States, $22,500,000 having been received at San Francisco from Japan during the month of October. On Oct. 6 the Bank of Japan raised its rate of discount from 5.11% to 5.84%.

RATES OF EXCHANGE ON LONDON IN POUNDS STERLING.

Oct.	Bankers' Bills. Sight.	Bankers' Bills. Cable Transfers.	Commercial Bills. Sight.	Commercial Bills. Sixty Day.	Commercial Bills. Ninety Day.	Commercial Bills. Documents for Payment. Sixty-Days.	Commercial Bills. Seven-Day Grain.
1	3.94 a4.00⅛	3.94⅛ a4.01	3.93	3.93⅜ a3.93⅝	3.93⅛ a3.93⅜	3.87⅛ a3.93⅜	3.97
2	3.88⅛ a3.88	3.88⅝ a3.89	3.88	3.88⅜ a3.88⅝	3.88 a3.88⅛	3.82⅝ a3.83	3.88¼
3	3.83⅛ a3.86	3.84 a3.86⅛	3.82	3.83 a3.83⅛	3.82 a3.82⅜	3.77⅛ a3.78	3.84¼
4	SUNDAY	SUNDAY	SUNDAY	SUNDAY	SUNDAY	SUNDAY	SUNDAY
5	3.79 a3.83⅝	3.79⅛ a3.84	3.77	3.78 a3.82⅝	3.77 a3.78⅛	3.72⅛ a3.73	3.78
6	3.88 a3.89	3.88⅛ a3.89⅛	3.86	3.87 a3.87⅜	3.86 a3.86⅜	3.81⅛ a3.81⅜	3.88
7	3.82 a3.83	3.82⅛ a3.83⅛	3.81	3.81⅝ a3.82	3.81 a3.81⅛	3.76⅛ a3.76⅜	3.83
8	3.85 a3.86	3.85⅛ a3.86⅛	3.83	3.84 a3.84⅜	3.83 a3.83⅛	3.78⅛ a3.78⅜	3.85
9	3.85 a3.86	3.85⅛ a3.86⅛	3.83	3.84 a3.84⅜	3.83 a3.83⅛	3.78⅛ a3.78⅜	3.85
10	3.86¼ a3.90⅜	3.87 a3.91¼	3.85	3.86⅛ a3.86⅝	3.85⅛ a3.85⅜	3.80⅛ a3.80⅝	3.87
11	3.86¾ a3.90	3.87¼ a3.91	3.85⅝	3.86⅛ a3.86⅝	3.85⅛ a3.85⅜	3.80⅛ a3.80⅝	3.87
12	3.86¾ a3.88⅝	3.87¼ a3.89	3.85⅝	3.86⅛ a3.86⅝	3.85⅛ a3.85⅜	3.80⅛ a3.80⅝	3.87
13	3.86¼ a3.88⅜	3.87 a3.88⅝	3.85⅛	3.85⅞ a3.86⅛	3.84⅝ a3.84⅞	3.79⅝ a3.80⅛	3.86⅞
14	3.86¼ a3.88⅜	3.87 a3.88⅝	3.85⅛	3.85⅞ a3.86⅛	3.84⅝ a3.84⅞	3.79⅝ a3.80⅛	3.86⅞
15	3.86¼ a3.88⅜	3.87 a3.88⅝	3.85⅛	3.85⅞ a3.86⅛	3.84⅝ a3.84⅞	3.79⅝ a3.80⅛	3.86⅞
16	3.86¼ a3.88⅜	3.87 a3.88⅝	3.85⅛	3.85⅞ a3.86⅛	3.84⅝ a3.84⅞	3.79⅝ a3.80⅛	3.86⅞
17	3.86¼ a3.88⅜	3.87 a3.88⅝	3.85⅛	3.85⅞ a3.86⅛	3.84⅝ a3.84⅞	3.79⅝ a3.80⅛	3.86⅞
18	3.86¼ a3.88⅜	3.87 a3.88⅝	3.85⅛	3.85⅞ a3.86⅛	3.84⅝ a3.84⅞	3.79⅝ a3.80⅛	3.86⅞
19	3.87¼ a3.92	3.88 a3.92⅜	3.86	3.86⅞ a3.87⅛	3.86⅛ a3.86⅜	3.81⅝ a3.82	3.88⅞
20	3.87⅛ a3.92	3.88 a3.92⅜	3.86	3.86⅞ a3.87⅛	3.86⅛ a3.86⅜	3.81⅝ a3.82	3.88⅞
21	3.87⅛ a3.92	3.88 a3.92⅜	3.86	3.86⅞ a3.87⅛	3.86⅛ a3.86⅜	3.81⅝ a3.82	3.88⅞
22	3.90 a3.92	3.91 a3.92⅜	3.88	3.88⅞ a3.89⅛	3.88⅛ a3.88⅜	3.83⅝ a3.84	3.90⅞
23	3.90⅛ a3.92	3.91 a3.92⅜	3.88	3.88⅞ a3.89⅛	3.88⅛ a3.88⅜	3.83⅝ a3.84	3.90⅞
24	3.90⅛ a3.92	3.91 a3.92⅜	3.88	3.88⅞ a3.89⅛	3.88⅛ a3.88⅜	3.83⅝ a3.84	3.90⅞
25	3.90⅛ a3.92	3.91 a3.92⅜	3.88	3.88⅞ a3.89⅛	3.88⅛ a3.88⅜	3.83⅝ a3.84	3.90⅞
26	3.90⅛ a3.92	3.91 a3.92⅜	3.88	3.88⅞ a3.89⅛	3.88⅛ a3.88⅜	3.83⅝ a3.84	3.90⅞
27	3.90⅛ a3.92	3.91 a3.92⅜	3.88	3.88⅞ a3.89⅛	3.88⅛ a3.88⅜	3.83⅝ a3.84	3.90⅞
28	3.90⅛ a3.92	3.91 a3.92⅜	3.88	3.88⅞ a3.89⅛	3.88⅛ a3.88⅜	3.83⅝ a3.84	3.90⅞
29	3.90⅛ a3.92	3.91 a3.92⅜	3.88	3.88⅞ a3.89⅛	3.88⅛ a3.88⅜	3.83⅝ a3.84	3.90⅞
30	3.90⅛ a3.92	3.91 a3.92⅜	3.88	3.88⅞ a3.89⅛	3.88⅛ a3.88⅜	3.83⅝ a3.84	3.90⅞
31	3.90⅛ a3.92	3.91 a3.92⅜	3.88	3.88⅞ a3.89⅛	3.88⅛ a3.88⅜	3.83⅝ a3.84	3.90⅞

RATES OF EXCHANGE ON CONTINENTAL CENTRES.

Oct.	Paris *Francs* Bankers' Checks	Paris *Francs* Bankers' Cables	Swiss *Francs* Bankers' Checks	Swiss *Francs* Bankers' Cables	Amsterdam *Guilders* Bankers' Checks	Amsterdam *Guilders* Bankers' Cables	Antwerp *Belga* Bankers' Checks	Antwerp *Belga* Bankers' Cables	Italian *Lire* Bankers' Checks	Italian *Lire* Bankers' Cables	Greek *Drachma* Bankers' Checks	Greek *Drachma* Bankers' Cables
1	3.93¾a3.94	3.93⅞a3.94⅛	19.59a19.65	19.60a19.65⅛	40.19a40.38½	40.20a40.39	13.97a13.97⅛	13.98	5.13 a5.15	5.13¼a5.16	1.28¼a.29½	1.28½a.29⅝
2	3.95⅝a3.93⅞	3.93¼a3.94	19.59a19.62½	19.60a19.63	40.17a40.25	40.18a40.27	13.96½a.99⅛	13.97a14.00	5.10¾a5.15	5.11 a5.16	1.29⅝a.29½	1.29⅞a.29⅝
3	3.93¾a3.94	3.93⅞a3.94¼	19.56½a19.57	19.57a19.58	40.12a40.20	40.16a40.22	13.95a13.97½	13.96a13.98	5.08¾a.16¼	5.09 a.16½	1.29⅝a.29½	1.29⅞a.29⅝
4	SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY	
5	3.93½a3.93⅞	3.93¾a3.94	19.57½a19.64	19.58a19.65	40.08¼a40.17	40.11¼a40.19	13.90¼a.96⅛	13.91a13.97	5.11 a5.15	5.12 a.15¼	1.28¾a.29½	1.28⅝a.29⅞
6	3.93½a3.93⅞	3.93¼a3.94	19.62a19.64½	19.63a19.65	40.18a40.36	40.20a40.40	13.97a13.99⅛	13.98a14.00	5.12 a.14½	5.14½a5.15	1.28¼a.29½	1.28½a.29⅛
7	3.93¹¹₁₆a3.94	3.93⅛a3.94⅛	19.61a19.63½	19.62a19.64	40.25a40.36	40.30a40.40	13.95a13.97½	13.96a13.97¾	5.14 a.15¾	5.15 a5.16	1.28¼a.29½	1.28¼a.29⅛
8	3.93⅝a3.94⅜	3.93⅞a3.94⅛	19.61½a.65½	19.62a19.66	40.24a40.31	40.28a40.33	13.95a13.96½	13.96a13.97	5.14 a.17¾	5.15 a5.18	1.28¼a.29½	1.28½a.29⅛
9	3.93¾a3.94⅛	3.94 a3.94⅜	19.61½a19.90	19.62a19.92	40.40a40.54	40.42a40.55	13.97a13.99½	13.98a14.00	5.15¾a5.18	5.16 a5.19	1.28¼a.28½	1.26½a.29⅛
10	3.93¾a3.96¼	3.94 a3.96½	19.68a19.85½	19.70a19.86	40.50a40.76	40.65a40.80	13.99½a40.03	14.00a14.04	5.15¾a.17½	5.16 a.17¾	1.28¼a.29½	1.28 a.29⅛
11	SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY	
12	HOLI DAY		HOLI DAY		HOLI DAY		HOLI DAY		HOLI DAY		HOLI DAY	
13	3.93¾a3.94	3.94	19.63a19.69½	19.65a19.70	40.56a40.70	40.60a40.71	14.03a14.03½	14.04	5.16 a.17¾	5.17 a5.18	1.28¼a.29½	1.28½a.29⅛
14	3.93⅝a3.93⅞	3.93⅛a3.94	19.60a19.64½	19.63a19.65	40.52a40.65	40.56a40.66	14.05a14.05½	14.06	5.16¾a.18¾	5.17 a5.19	1.28¼a.29½	1.28¼a.29⅛
15	3.93⅝a3.93⅞	3.93¼a3.94	19.61½a.63½	19.62a19.64	40.52a40.65	40.56a40.66	14.07a14.07½	14.08	5.17 a.18¾	5.17½a5.19	1.28¼a.30	1.29⅛a1.30
16	3.93⅝a3.94	3.93⅛a3.94⅛	19.61½a.62½	19.62a19.63	40.54a40.68	40.58a40.69	14.04¼a.05½	14.04½a14.06	5.17 a.18⅛	5.17¾a5.19	1.28¼a.30	1.29⅛a1.30
17	3.93⅝a3.94	3.93⅞a3.94⅛	19.63a19.64½	19.65	40.51a40.65	40.55a40.66	14.07a14.07½	14.08	5.17 a5.19	5.18 a.19½	1.28¼a.30	1.29⅛a1.30
18	SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY	
19	3.93¹¹₁₆a.94⅛	3.93¹³₁₆a.94¼	19.62½a.64½	19.63a19.65	40.58a40.68	40.62a40.69	14.04a14.05½	14.05a14.06	6.17½a5.19	5.18½a5.19	1.28¼a.29½	1.28¾a.29⅛
20	3.93⅝a3.94⅜	3.93⅞a3.94¼	19.62½a19.64	19.63a19.64½	10.62½a40.68	40.66a40.70	14.03a14.07½	14.03½a14.08	5.18 a5.21	5.18¼a5.21	1.29¼a.29½	1.29⅛a.29⅛
21	3.93½a3.94	3.93¼a3.94⅛	19.60a19.62½	19.61a19.63	40.53a40.65	40.56a40.67	14.02a14.04½	14.03a14.05	5.19¾a5.22	5.20¾a5.22	1.29 a1.29⅝	1.29¼a.29⅞
22	3.93¼a3.94	3.93½a3.94⅛	19.59a19.61½	19.60a19.62	40.36a40.56	40.40a40.58	13.99a14.01½	14.00a14.02	5.21 a5.23¼	5.21¾a5.24	1.29 a1.29⅝	1.29 a1.29⅞
23	3.93¼a3.94	3.93¼a3.94⅛	19.59a19.59½	19.60	40.36a40.55	40.40a40.57	13.97½a.99½	13.98a14.00	5.20 a5.22	5.20½a5.22	1.29 a1.29⅝	1.29 a1.29⅞
24	3.93⅝a3.94	3.93⅝a3.94⅜	19.59a19.60½	19.60a19.61	40.40a40.55	40.45a40.57	13.95½a.97½	13.96a13.98	5.18½a5.21	5.19¼a5.21	1.28⅝a1.29	1.28¾a1.29
25	SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY	
26	3.93⅝a3.94	3.93⅝a3.94⅛	19.59½a.61½	19.62a19.62	40.41a40.55	40.45a40.57	13.98a14.01½	14.00½a14.02	5.18¼a5.21	5.19¼a5.21	1.28¾a1.29	1.28¼a1.29
27	3.93¾a3.94	3.93⅞a3.94⅛	19.60½a19.61	19.61a19.62	40.46a40.60	40.50a40.60	13.99	13.99½a14.00	5.15¼a5.19	5.15½a5.19	1.28⅝a1.29	1.28¼a1.29
28	3.93⅝a3.94	3.93¹¹₁₆a.94⅛	19.57a19.60½	19.58a19.61	40.45a40.55	40.49a49.55	13.97a13.97½	13.98	5.15¾a.18¼	5.16 a5.19	1.28⅝a1.29	1.28¼a1.29
29	3.93½a3.94	3.93⅝a3.94⅛	19.48a19.52½	19.49a19.53	40.34a40.50	40.37a40.50	13.95½a.96½	13.96½a13.97	5.15¼a.17½	5.16 a5.17½	1.28⅝a1.29	1.28¼a1.29
30	3.92½a3.93½	3.93⅛a3.93⅝	19.48a49.50½	19.49a19.51	40.31a40.40	40.35a40.50	13.94a13.94½	13.95	5.14 a5.17	5.15 a5.17	1.28⅝a1.29	1.28¼a1.29
31	3.92½a3.93¼	3.93 a3.93½	19.48a19.50½	19.49a19.51	40.28a40.35	40.30a40.35	13.89a13.92½	13.90a13.93½	5.14 a5.17	5.15 a5.17	1.28⅝a1.29	1.28⅝a1.29

Oct.	Denmark *Kroner* Bankers' Checks	Denmark *Kroner* Bankers' Cables	Sweden *Kroner* Checks	Sweden *Kroner* Cables	Norway *Kroner* Checks	Norway *Kroner* Cables	Berlin *Reichsmarks* Bankers' Checks	Berlin *Reichsmarks* Bankers' Cables	Vienna *Schilling* Bankers' Checks	Vienna *Schilling* Bankers' Cables	Spanish *Pesetas* Bankers' Checks	Spanish *Pesetas* Bankers' Cables
1	22.24 a22.99	22.25a 23.00	23.74 a24.24	23.75 a24.25	22.24 a22.99	22.25 a23.00	23.19a23.65	23.20a23.70	14.04a.06½	14.06a14.07	8.98 a 9.03	8.99 a 9.07
2	22.49	22.50	24.24 a24.29	24.25 a24.30	22.24 a22.99	22.25 a23.00	23.28a23.50	23.40a23.52	14.04a.06½	14.06a14.07	8.94 a 8.99	8.96 a 9.00
3	22.24 a22.99	22.50 a23.00	23.89 a23.99	23.90 a24.00	22.49 a23.24	22.50 a23.25	23⅛ a23.24	23.25	14.04a.06¼	14.06a14.07	8.90 a 8.99	8.92 a 9.00
4	SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY	
5	21.99 a22.24	22.00 a22.25	22.29	23.00	22.24 a22.49	22.25 a22.50	23.00a23.24½	23.10a23.25	14.04a.06¼	14.06a14.07	8.97½a 9.03	8.98½a 9.03
6	22.49	22.50	23.24	23.25 a23.50	22.74 a22.99	22.75 a23.00	22.73a23.03	22.75a23.05	14.04a.06½	14.06a15.07	9.01 a 9.02	9.03
7	22.49	22.50	23.19 a23.29	23.20 a23.35	22.74	22.75	22.91a23.60	22.96a23.60	14.04a.06½	14.06a14.07	9.01½a 9.04	9.02½a 9.05
8	22.24	22.25	23.20a 23.24	23.25	22.49	22.50	23.40a23.65	23.50a23.65	14.04a.06½	14.06a14.07	9.01½a 9.04	9.02½a 9.05
9	21.99 a22.24	22.00 a22.25	23.24 a23.49	23.25 a23.50	22.45 a22.55	22.50 a22.60	23.33a23.64	23.35a23.65	14.04a.06½	14.06a140.7	8.99 a 9.02	9.00 a 9.03
10	22.24	22.25	23.49 a23.69	23.50 a23.70	22.20 a22.49	22.25 a22.50	23.38a23.60	23.40a23.60	14.04a.06½	14.06a14.07	9.03 a 9.04	9.04 a 9.05
11	SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY	
12	HOLI DAY		HOLI DAY		HOLI DAY		HOLI DAY		HOLI DAY		HOLI DAY	
13	22.24 a22.49	22.25 a22.50	23.64 a23.99	23.65 a24.00	22.59 a22.99	22.60 a23.00	22.75a23.60	22.78a23.60	13.75a13.90	13.75a13.91	9.00 a 9.02	9.01½a 9.03
14	21.99 a22.24	22.00 a22.25	23.40 a23.55	23.50 a23.65	22.24 a22.49	22.25 a22.50	22⅝ a23.50	22.75a23.50	13.75a13.90	13.75a13.91	8.98 a 9.02	8.99 a 9.03
15	22.24	22.25	23.24 a23.49	23.25 a23.50	22.24	22.25	22.89a23.60	22.92a23.60	13.75a13.90	13.75a13.91	8.98 a 9.02	8.99 a 9.03
16	21.99 a22.24	22.00 a22.25	23.24 a23.49	23.25 a23.50	22.00 a22.24	22.05 a22.25	22.88a23.50	22.90a23.50	13.75a13.90	13.75a13.91	8.98 a 9.02	8.99 a 9.03
17	21.99 a22.24	22.00 a22.25	23.00 a23.49	23.35 a23.50	21.99 a22.24	22.00 a22.25	23.30a23.68	23.40a23.70	13.75a13.90	13.75a13.91	8.95 a 9.00	8.96 a 9.01
18	SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY	
19	21.99 a22.24	22.00 a22.25	23.40 a23.49	23.45 a23.50	21.99 a22.24	22.00 a23.25	23.29a23.50	23.30a23.50	13.75a13.90	13.75a13.91	8.96 a 9.00	8.97 a 9.01
20	22.24 a22.29	22 25 a22.30	23.54 a23.59	23.55 a23.60	22.24 a22.29	22.25 a22.30	23.16a23.50	23.12a23.50	13.75a13.90	13.75a13.91	8.95 a 8.98	8.96 a 8.98
21	22.09 a22.39	22 10 a22.40	23.54 a23.59	23.55 a23.60	22.09 a22.39	22.10 a22.40	23.05a23.50	23.07a23.50	13.75a13.90	13.75a13.91	8.94 a 8.98	8.95 a 8.98
22	22.09 a22.24	22.10 a22.25	23.39 a23.49	23 40 a23.50	22.09 a22 24	22.10 a22.25	23.11a23.50	23.12a23.50	13.75a13.90	13.75a13.91	8.94 a 8.97	8.95 a 8.97
23	22.09 a22.24	22.10 a22.25	23.11 a23.39	23.12 a23.40	22.09 a22.24	22.10 a22.25	23.18a23.50	23.20a23.50	13.75a13.90	13.75a13.91	8.93 a 8.98	8.95 a 8.98
24	22.09 a22.24	22.10 a22.25	22.99 a23.24	23.00 a23.25	22.09 a22.24	22.10 a22.25	23.30a23.50	23.35a23.05	SUN DAY		SUN DAY	
25	SUN DAY		SUN DAY		SUN DAY		SUN DAY		13.75a13.90	13.75a13.91	8.82 a 8.95	8.83 a 8.96
26	21.99 a22.04	22.00 a22.05	22.86 a22.99	22 87 a23.00	21.94 a22.04	21.95 a22.05	23.30a23.50	23.40a23.60	13.75a13.90	13.75a13.91	8.85 a 8.95	8.90 a 8.95
27	21.84 a21.99	22.00	22.54 a22.89	22.55 a22.90	21.79 a21.99	21.90 a22.00	23.30a23.60	23.40a23.60	13.75a13.90	13.75a13.91	8.89½a 8.94	8.90 a 8.95
28	21.79 a21.99	21.80 a22.00	22.04 a22.49	22.05 a22.50	21.79 a21.99	21.80 a22.00	23.00a23.60	23.65a23.70	13.75a13.90	13.75a13.91	8.89½a 8.94	8.90½a 8.95
29	21.84 a21.99	21.85 a22.00	22.09 a22.39	22.10 a22.40	21.74 a21.99	21.75 a22.00	23.00a23.60	23.65a23.70	13.75a13.90	13.75a13.91	8.90 a 8.94	8.91 a 8.94
30	21.94 a21.99	21.95 a22.00	22.39	22.40	21.69 a21.99	21.70 a22.00	23.65a23.70	23.70a23.72	13.75a13.90	13.75a13.91	8.90a 8.93½	8.90½a.93½
31	21.84 a21.99	21.85 a22.00	22.39	22 40	21.54 a21 74	21.55 a21.75	23.65a23.70	23.67a23.70	13.75a13.90	13.75a13.91		

Tables usually appearing here, showing daily rates of exchange for month on Other Centres, see page 66.

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF BOND PRICES DURING OCTOBER 1931.

Bond Sales.	1931.	1930.	*Stock Sales.*	1931.	1930.
October	$352,097,950	$267,135,450	October.....*Shares*	47,896,533	65,497,479
Jan. 1 to Oct. 31	2,487,255,900	2,313,416,050	Jan. 1 to Oct. 31	489,304,333	699,326,924

The tables on pages 16 to 38 furnish a complete record of the transactions on the New York Stock Exchange during October and range since January 1. They need no extended introduction, as they are self-explanatory. The tables embrace every security dealt in on the Exchange. We give bonds first, using the classification adopted in the official list. The black-faced letters in the column headed "*Interest Period*" indicate in each case the month when the bonds mature.

In accordance with the rule adopted by the New York Stock Exchange in 1909, all quotations for interest-paying bonds are at a price to which accrued interest must be added. The exceptions to the rule are income bonds and bonds on which interest is in default. A few other bonds, like the Holland-American Line 6s, for special reasons, are also quoted "flat," but where this is the case the quotation "*flat*" will be found against the name of the issue. This method of quoting bonds became effective Jan. 2 1909.

For footnotes to tables see last page of bonds and last page of stocks.

Sales in October. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	*Price Jan. 2 1931.*		*PRICES IN OCTOBER.* Oct. 1		Oct. 31		*Lowest.*	*Highest*	*RANGE SINCE JAN. 1.* Lowest.	Highest.
			Bid.	*Ask*	*Bid.*	*Ask.*	*Bid*	*Ask*	*Sale Prices*	*Sale Prices.*	*Sale Prices.*	*Sale Prices.*
$	U. S GOVERNMENT											
	First Liberty Loan—											
3,139,000	First 3½s.....1932-1947	J D	101[11/32]	Sale	101[11/32]	Sale	99	Sale	98[23/32] Oct. 27	101[11/32] Oct. 2	98[23/32] Oct. 27	102[23/32] May 20
------	Registered	J D									101[13/32] Mar. 4	102[13/32] July 13
------	First 4s.....1932-1947	J D									101[29/32] July 2	102[13/32] June 1
------	Registered	J D										
1,238,000	First 4¼s.....1932-1947	J D	102[27/32]	Sale	101[29/32]	Sale	101[29/32]	Sale	99 Oct. 17	102[3/32] Oct. 2	99 Oct. 17	104[11/32] Jan. 3
5,000	Registered	J D							105 Oct. 20	106.16 Oct. 28	100 Oct. 20	103[28/32] Aug. 20
------	First Second 4¼s.....1932-1947	J D	102	Sale							100[31/32] Sept. 30	102 Jan. 2
	Fourth Liberty Loan—											
13,929,000	Fourth 4¼s.....1933-1938	A O	103[31/32]	Sale	102[1/32]	Sale	101[1/32]	Sale	100 Oct. 14	102[3/32] Oct. 2	100 Oct. 14	105[1/32] May 19
46,000	Registered	A O	103[31/32]	Sale					100 Oct. 19	102[29/32] Oct. 2	100 Oct. 19	105 May 19
------	Conversion 3s coupon	J J										
4,619,000	Treasury 4¼s	A O	112[1/32]	Sale	108[31/32]	Sale	105	Sale	101[31/32] Oct. 16	109[3/32] Oct. 2	101[31/32] Oct. 16	114 [1/32] May 2
	Registered	A O									112[1/32] May 2	112[1/32] Jan. 27
3,158,000	Treasury 4s	J D	108[1/32]	Sale	104[1/32]	Sale	101[1/32]	Sale	100 Oct. 17	105[1/32] Oct. 2	100 Oct. 17	109[23/32] May 21
------	Registered	J D									107[16/32] Apr. 13	108[1/32] Jan. 12
2,551,000	Treasury 3½s	M S	106[1/32]	Sale	103	Sale	99[16/32]	Sale	99 Oct. 24	104 Oct. 1	99 Oct. 24	107[23/32] May 20
	Registered	M S										
2,241,000	Treasury 4¼s.....1943-1947	J D	102[21/32]	Sale	100	Sale	99[11/32]	Sale	99[11/32] Oct. 13	100[24/32] Oct. 2	99[11/32] Oct. 13	104[11/32] May 21
	Registered	J D									99[11/32] Sept. 15	103[11/32] Jan. 19
8,984,000	Treasury 4s.....1951-1955	M S			97[16/32]	Sale	92[16/32]	Sale	89[16/32] Oct. 19	97[16/32] Oct. 2	89[16/32] Oct. 19	99[11/32] Sept. 18
4,000	Registered	M S							91[16/32] Oct. 14	94[16/32] Oct. 14	91[16/32] Oct. 14	99[11/32] Oct. 14
702,000	Treasury 4s.....June 15 1944-54	J D	102[21/32]	Sale	100	Sale	96[16/32]	Sale	96[11/32] Oct. 19	100[24/32] Oct. 2	94[11/32] Oct. 19	103[11/32] May 20
	Registered	J D							100 Oct. 9	100 Oct. 9	100 Oct. 9	102[23/32] June 1
2,378,000	Treasury 4¼s.....1941-1942	M S	100	Sale	96[16/32]	Sale	94[11/32]	Sale	94[11/32] Oct. 19	100[24/32] Oct. 3	94[11/32] Oct. 19	103[11/32] May 20
5,173,000	Treasury 3½s.....1946-1949	J D	98[16/32]	Sale	93[16/32]	Sale	90[16/32]	Sale	90[16/32] Oct. 19	99[3/32] Oct. 2	90[16/32] Oct. 19	101[11/32] July 22
	Panama Canal 3s.....1961	Q M										
	STATE AND CITY SECURITIES											
	New York City—4½s.....Nov. 1964	M N		92								
	4½s.....1955	M N									92¼ Apr. 10	92¼ Apr. 10
	4s registered.....1936	M N									100⅛ Apr. 10	100⅛ Apr. 10
	4s registered.....1955	M N									99⅛ Jan 13	99⅛ Jan. 13
	4% Corporate stock.....1967	M N	99	102							102 May 23	102 May 23
	4½% Corporate stock.....May 1957	M N									106½ Feb. 9	107½ Jan. 27
	4½s Corporate stock.....Nov 1957	M N									107½ Jan. 26	108 May 15
	4% Corporate stock.....1958	M N	99								100½ Apr. 10	100¼ Apr. 10
	4% Corporate stock.....1959	M N	99								100 Jan. 19	99¾ Apr. 10
2,000	4¼s.....1960	M S									99½ Oct. 19	100⅛ Mar. 25
	4½s Corporate stock.....1963	M S							99½ Oct. 9	99½ Oct. 9		
	4½s Corporate stock.....1965	J D		110⅝		110⅝		110⅝				
	New York State 4½s.....1963	M S									112 Jan. 8	112 Jan. 8
	FOREIGN GOVT. & MUNICIPAL'S											
41,000	Agric Mtge Bank s f 6s.....1947	F A	51	Sale	25¼	27	32	45	20 Oct. 3	33 Oct. 27	20 Oct. 3	75 Mar. 18
84,000	Sinking fund 6s A.....Apr 15 1948	A O	50	Sale	25¾	Sale	32	35	21½ Oct. 5	40 Oct. 15	21½ Oct. 5	73½ Mar. 11
200,000	Akershus (Dept) ext1 5s.....1964	M N	94½	Sale		70	60	Sale	56 Oct. 14	66 Oct. 5	56 Oct. 14	97 Mar. 11
87,000	Antioquia (Dept of) Col 7s A.....1945	J J	57	Sale	18	Sale	21¼	28	16½ Oct. 6	27½ Oct. 26	16½ Oct. 6	69 Mar. 11
124,000	External s f 7s ser B.....1945	J J	52¼	Sale	17¾	20	22¾	28	16¾ Oct. 5	25¾ Oct. 26	16¾ Oct. 5	69½ Mar. 20
90,000	External s f 7s ser C.....1945	J J	53⅛	Sale	18	Sale	25	Sale	16¾ Oct. 6	26½ Oct. 26	16¼ Oct. 6	68 Mar. 12
175,000	External s f 7s ser D.....1945	J J	53	Sale	17¾	Sale	26	Sale	16¼ Oct. 8	26 Oct. 31	16¼ Oct. 6	68 Mar. 11
71,000	Ext sec s f 7s.....1957	A O	40¼	44	17½	Sale	24	24¼	15 Oct. 2	25 Oct. 26	14 Sept. 21	66¾ Mar. 9
94,000	2d series trustr certs.....1957	A O	44	Sale	16½	Sale	24¾	Sale	15 Oct. 2	25 Oct. 26	13 Sept. 21	67 Mar. 9
101,000	Ext sec s f 7s 3d series.....1957	A O	43½	Sale	16½	Sale	24	24¼	15 Oct. 2	25 Oct. 26	13 Sept. 21	67 Mar. 9
33,000	Antwerp (City) extl loan 5s.....1958		97¼	Sale		90	81¼	83	76 Oct. 19	83 Oct. 5	76 Oct. 19	104 June 23
104,000	Argentine (Govt of) Pub Wks 6s.....1960	A O	90¼	91¼	40	Sale	54¾	Sale	39¼ Oct. 13	54¾ Oct. 31	35¼ Sept. 24	98¾ Mar. 19
301,000	Argentine Nation (Govt) s f 6s.....1959	J D	90½	Sale	39¼	Sale	54¾	Sale	38 Oct. 1	54¾ Oct. 26	35¼ Sept. 25	98¾ Mar. 18
251,000	Extl s f 6s of Oct 1925.....1959	A O	90¼	Sale	39¼	Sale	54	Sale	38¼ Oct. 5	54 Oct. 31	35¼ Sept. 21	98¾ Mar. 18
318,000	Sinking fund gold 6s ser A.....1957	M S	90½	Sale	40	Sale	51¾	Sale	39 Oct. 5	55 Oct. 26	35¼ Sept. 21	98¾ Mar. 18
311,000	External loan s f 6s ser B.....1958	J D	90¼	Sale	40¼	Sale	54	Sale	38¼ Oct. 13	54½ Oct. 26	34¾ Sept. 22	98¼ Mar. 18
208,000	Extl s f 6s of May 1926.....1960	M N	90¼	91½	37½	Sale	55	Sale	38 Oct. 13	55 Oct. 31	35¼ Sept. 21	98¾ Mar. 19
444,000	External s f 6s (State Ry).....1960	M S	90¼	Sale	39¼	Sale	54	Sale	38 Oct. 1	54¾ Oct. 26	35 Sept. 22	98¼ Mar. 18
266,000	Extl s f 6s (Sanitary Works).....1961	F A	91¾	Sale	40¼	Sale	53	Sale	38 Oct. 1	54 Oct. 26	34¾ Sept. 22	98¼ Mar. 18
195,000	Public Works ext s f g 6s. May 1961	M N	90¾	Sale	39½	Sale	53½	Sale	38 Oct. 1	55 Oct. 26	35 Sept. 22	98¼ Mar. 18
282,000	Public Works ext s f 5½s.....1962	F A	83¼	86	34½	Sale	46½	Sale	31 Oct. 16	46½ Oct. 26	31 Oct. 16	92 Mar. 20
29,000	Argentine (Rep) 5s of 1909.....1945	M S	84	Sale	30		51		40 Oct. 13	51 Oct. 28	40 Oct. 13	88 Apr. 8
870,000	Australia 5s of 1925.....July 15 1955	J J	71	Sale	39½	Sale	55	Sale	36½ Oct. 5	56½ Oct. 27	35 Sept. 21	76 Jan. 5
616,000	External loan 5s of 1927.....1957	M S	70¼	Sale	38	Sale	55	Sale	37 Oct. 5	56½ Oct. 28	35 Sept. 21	75 Jan. 5
434,000	External g 4½s of 1928.....1958	M N	64	Sale	36	Sale	48¾	Sale	34 Oct. 6	51¼ Oct. 22	33 Sept. 21	69¾ Jan. 5
666,000	Austrian Govt s f 7s.....1943	J D	104	Sale	97¼	Sale	92	Sale	89 Oct. 16	98¼ Oct. 9	89 Oct. 16	106¾ June 30
266,000	International s f 7s.....1952	J J	90	Sale	50	Sale	52½	55	43 Oct. 21	56½ Oct. 8	43 Oct. 21	97¼ Mar. 9
251,000	Bavaria (Free State) extl 6½s.....1945	F A	81	82	34½	Sale	35	38¾	29 Oct. 16	38 Oct. 28	29¼ Sept. 21	87¾ Feb. 18
788,000	Belgium 25 year external 6½s.....1949	M S	107¾	Sale	87⅛	Sale	95⅛	Sale	85¼ Oct. 8	97 Oct. 26	83 Sept. 29	111 May 6

c Cash sale.

Sales in October. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931.		PRICES IN OCTOBER. Oct. 1.		Oct. 31.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest.	
													Sale Prices.		Sale Prices.	
$	**Foreign Government** (Continued)		Bid.	Ask.	Bid.	Ask	Bid.	Ask.	Sale	Prices.	Sale	Prices.				
1,114,000	Belgium (Cond) External s f 6s	J J	102½	Sale	84	Sale	89½	Sale	80	Oct. 13	91½	Oct. 23	80	Oct. 13	105	April 30
1,614,000	External s f 7s	J D	111½	Sale	89⅞	Sale	99	Sale	89¼	Oct. 9	101½	Oct. 23	86	Sept. 29	116⅛	May 13
1,864,000	Stabilization loan 7s	M N	107¾	Sale	90⅜	Sale	99¼	Sale	88	Oct. 13	101	Oct. 26	86¾	Sept. 29	111	Feb. 20
43,000	Bergen (Norway) ext s f 5s_Oct 15 1949	A O	94¾	95¼	-----	89	90	Sale	75	Oct. 16	90	Oct. 31	75	Oct. 16	100	May 6
------	External s f 5s	M S	95	Sale	-----	87½	-----	86					94½	Jan. 13	100	July 2
220,000	Berlin (Germany) s f 6½s	A O	70½	Sale	31	Sale	31¾	47	28	Oct. 20	37¾	Oct. 23	22	Sept. 21	91	Mar. 20
411,000	External sinking fund 6s	J D	66	Sale	28	Sale	30	Sale	23	Oct. 16	31¾	Oct. 26	22	Sept. 21	r84	Mar. 21
175,000	Bogota (City) ext g 8s	A O	77	Sale	31	Sale	44½	48	30½	Oct. 7	46	Oct. 29	25	Sept. 23	92	Mar. 25
156,000	Bolivia (Republic of) s f 8s	M N	44	Sale	11½	Sale	13⅛	Sale	10	Oct. 2	17	Oct. 26	10	Sept. 23	55	Jan. 30
135,000	External sec gold 7s	J J	30	Sale	9½	Sale	10	Sale	5	Oct. 21	12	Oct. 9	5	Oct. 21	38	Jan. 14
200,000	Extl sink fund 7s	M S	30	Sale	7¼	Sale	9	Sale	6	Oct. 6	c11	Oct. 9	6	Oct. 6	38¼	Jan. 16
518,000	Bordeaux (City of) 15-year 6s	M N	98⅞	Sale	98	Sale	100⅜	Sale	94	Oct. 9	101½	Oct. 24	95	Sept. 21	106¼	July 6
309,000	Brazil (U S of) external 8s	J D	72	Sale	24	Sale	30	Sale	24	Oct. 1	32	Oct. 29	20	Sept. 21	92	Jan. 23
409,000	Ext s f g 6½s of 1926	A O	56¾	Sale	20¼	Sale	28¾	Sale	19	Oct. 6	30⅝	Oct. 29	17	Sept. 25	70½	Mar. 6
413,000	Extl s f 6½s of 1927	A O	55	Sale	20	Sale	27½	Sale	18⅞	Oct. 8	30	Oct. 29	18	Sept. 22	70	Mar. 6
175,000	Cent Ry 30-year g 7s	J D	50	Sale	15	16	28	Sale	15	Oct. 2	30	Oct. 29	15	Sept. 23	76⅛	Jan. 28
19,000	Sink fd 7½s (coffee sec)_ flat	1952 A O	99½	102½	-----	88	-----	79	74	Oct. 9	75½	Oct. 19	74	Oct. 9	c110	July 15
120,000	Bremen ext g 7s trust rects	1935 M S	88	90	40¼	Sale	45	Sale	35	Oct. 14	45	Oct. 23	32	Sept. 22	99½	Mar. 24
73,000	Brisbane (City) s f 5s	1957 M S	66	Sale	26	32	41½	Sale	28⅛	Oct. 13	44	Oct. 24	29	Sept. 21	72½	Jan. 3
61,000	Sinking fund gold 5s	1958 F A	-----	62	-----	33	42	Sale	28¼	Oct. 9	44½	Oct. 26	29¾	Sept. 23	69	Jan. 3
114,000	20-year s f 6s	1950 J D	71⅞	Sale	31¼	Sale	45	49¾	28⅜	Oct. 7	50	Oct. 23	28¾	Oct. 7	83	Jan. 9
527,000	Budapest (City) extl s f 6s	1962_1958 J D	64	Sale	32½	Sale	29⅝	Sale	24	Oct. 19	36	Oct. 5	24	Oct. 19	78	Mar. 6
96,000	Buenos Aires (City) extl 6½s	1955 J J	77	90	40⅝	Sale	45	Sale	36	Oct. 17	51	Oct. 26	30½	Sept. 19	95	Apr. 8
------	External s f g 6s series C-3	1960 A O	85	100	27	59	38	48					29¾	Sept. 19	96½	Apr. 22
------	External s f 6s series C-2	1960 A O	-----	85	27¾	55	30¾	50					55	Sept 16	93¾	Apr. 15
412,000	Buenos Aires (Prov) ref. ext'l s f 6s	1961 M S	63½	Sale	22½	Sale	33½	40	19½	Oct. 3	35	Oct. 26	19½	Oct. 3	83½	Mar. 18
286,000	External s f 6½s	1961 F A	63½	Sale	21	Sale	36	Sale	18¼	Oct. 2	36	Oct. 31	18¼	Oct. 2	85½	Mar. 18
140,000	Bulgaria (Kingdom of) s f g 7s	1967 J J	66½	Sale	21½	Sale	31	35	21	Oct. 1	36	Oct. 23	18½	Sept. 21	77	Apr. 4
123,000	Stab loan 7½s int rct	1968 M N	72	Sale	31	Sale	38	45	29¾	Oct. 6	48¾	Oct. 24	29¾	Oct. 6	85	Mar. 16
173,000	Caldas Dept of (Colombia) 7½s	1946 J J	60	Sale	22½	Sale	36	Sale	22½	Oct. 1	38	Oct. 30	20¼	Sept. 22	76	Mar. 20
989,000	Canada (Dom) Gold 4s	1960 A O	-----	-----	74	Sale	81	Sale	74	Oct. 1	84	Oct. 10	74	Oct. 1	97	May 23
1,230,000	30-year gold 5s	1952 M N	104	Sale	90⅜	Sale	94¼	Sale	90¼	Oct. 7	97	Oct. 9	90¼	Sept. 30	108¼	Mar. 26
381,000	4½s	1936 F A	100⅝	Sale	93⅛	Sale	93	Sale	92	Oct. 15	97	Oct. 7	92	Oct. 15	103⅜	June 24
22,000	Carlsbad (City) s f 8s	1954 J J	106	Sale	76	Sale	77	84	75	Oct. 5	78	Oct. 13	74	Sept. 30	109½	Mar. 23
179,000	Cauca Vall (Rep of Col) s f g 7½s	1946 A O	62¼	Sale	21	Sale	33	Sale	20¼	Oct. 2	35	Oct. 29	20	Sept. 22	77¼	Mar. 16
199,000	Cent Agric Bank (Ger) 7s	1950 M S	79	Sale	50	Sale	50½	Sale	36	Oct. 16	54½	Oct. 2	36	Oct. 16	95	Apr. 13
563,000	Farm Loan s f 6s	1960 J J	68	Sale	49	Sale	50	Sale	34	Oct. 16	51	Oct. 2	33	Sept 21	84	Apr. 10
1,069,000	Farm loan s f 6s	1960 A O	68½	Sale	49¼	Sale	49¼	Sale	32	Oct. 20	51¼	Oct. 2	32	Oct. 20	83¾	Apr. 11
519,000	Farm loan 6s series A	1938 ----	-----	79	Sale	50	Sale	51	Sale	36¼	Oct. 15	52½	Oct. 24	33	Sept. 22	89¾	Apr. 11
53,000	Chile Republic ext s f g 7s	1942 M N	88	95	18½	22	26	Sale	20	Oct. 2	27½	Oct. 27	15	Sept. 22	100	Feb. 25
372,000	External sinking fund g 6s	1960 A O	74	Sale	15	Sale	22½	Sale	14	Oct. 1	23⅞	Oct. 28	10	Sept. 21	86	Mar. 18
251,000	External sink fund gold 6s	1961 F A	74	Sale	16	Sale	22¼	40	14	Oct. 1	23	Oct. 26	12	Sept. 21	86	Mar. 18
119,000	Ry ref extl s f g 6s	1961 J J	74	Sale	16¾	Sale	23	Sale	15	Oct. 2	24	Oct. 30	12	Sept. 21	86	Mar. 18
436,000	Extl s f 6s int ctfs	1961 M S	74	Sale	15	Sale	23½	Sale	12½	Oct. 5	23½	Oct. 31	10	Sept. 21	87	Mar. 18
91,000	Extl sinking fund 6s	1961 M S	75½	Sale	17	Sale	22½	Sale	14⅜	Oct. 6	22	Oct. 31	12	Sept. 21	86	Mar. 18
459,000	External sinking fund 6s	1963 M N	73	Sale	14¼	Sale	20	22	11	Oct. 5	22	Oct. 29	11	Sept. 21	86	Mar. 17
254,000	Chile Mtge Bank of 6s g f 6½s	1957 J D	74¼	Sale	16	Sale	28	Sale	16	Oct. 1	28	Oct. 29	12	Sept. 19	88	Mar. 14
597,000	Sinking fund gold 6½s guar	1961 J D	79	Sale	33	Sale	37½	Sale	27	Oct. 2	38	Oct. 31	23½	Sept. 19	90	Mar. 23
301,000	Guaranteed s f gold 6s	1961 A O	66	70	13½	Sale	20	Sale	13	Oct. 2	24¼	Oct. 31	13	Sept. 21	85	Mar. 19
244,000	Guaranteed sinking fund 6s	1963 M N	66¾	76	13¾	Sale	19⅝	21	13	Oct. 2	22	Oct. 9	7½	Sept. 21	85	Mar. 20
90,000	Chilean Munic Loan 7s	1960 M S	70	76	15	Sale	16½	19½	12¼	Oct. 8	21	Oct. 26	12¼	Oct. 8	86½	Mar. 19
8,000	Chinese Hukuang Ry 5s	1951 J D	26¾	Sale	11½	18	11	19	11	Oct. 15	11½	Oct. 17	11	Oct. 15	28	Jan. 5
25,000	Christiania (City) (Oslo) 30-yr 6s	1954 M S	100	101	-----	89½	75⅜	80	70¼	Oct. 22	82	Oct. 7	70¼	Oct. 22	103⅛	May 28
94,000	Cologne (Germany) s f 6½s	1950 M S	74	Sale	31¾	Sale	31¾	38½	28½	Oct. 14	35⅞	Oct. 26	28½	Oct. 14	89¼	Mar. 14
278,000	Colombia (Rep) external s f 6s	1961 J J	87½	Sale	25	Sale	32¾	Sale	23	Oct. 1	38	Oct. 26	20	Sept. 21	78	Mar. 10
523,000	Ext s f g 6s int rcts	1961 A O	56½	Sale	24	Sale	34	Sale	24	Oct. 1	37	Oct. 26	19	Sept. 21	78	Mar. 10
31,000	Colombia Mtge Bank 6½s	1947 A O	55	62	-----	28	32	34	24	Oct. 2	40	Oct. 26	24	Sept. 29	73	Mar. 13
38,000	Sinking fund 7s of 1926	1946 M N	56	Sale	27	Sale	33½	35¾	27	Oct. 1	36	Oct. 23	25	Sept. 21	83	Mar. 13
27,000	Sinking fund 7s of 1927	1947 F A	56	Sale	27½	30	32¾	39¾	26	Oct. 6	36	Oct. 26	26	Sept. 28	76¼	Mar. 20
104,000	Copenhagen external 5s	1952 J D	97½	Sale	63	Sale	71½	75	63	Oct. 1	74	Oct. 6	63	Oct. 1	101	Mar. 17
75,000	Gold 4½s int ctfs	1953 M N	-----	93¼	59¼	Sale	66¾	72½	59	Oct. 6	73	Oct. 23	59	Oct. 6	99½	June 22
83,000	Cordoba (City) external s f 7s	1957 F A	40	57½	16½	25	25	Sale	17	Oct. 8	28	Oct. 24	16	Sept. 30	75	Mar. 10
46,000	External s f 7s_____Nov 15	1937 M N	51	69	33¼	55	35½	Sale	34	Oct. 23	50	Oct. 9	30	Sept. 21	92	Apr. 9
36,000	Cordoba (Prov) Argen 7s	1942 J D	73¾	Sale	33½	45	40	Sale	40	Oct. 23	43	Oct. 3	30	Oct. 23	88¼	Apr. 4
136,000	Costa Rica (Republic) extl 7s	1951 M N	68¼	73	35	Sale	45	46	35	Oct. 1	47	Oct. 9	35	Oct. 1	79¼	Feb. 11
77,000	Cuba (Rep of) 5s of 1904	1944 M S	97	98½	85	Sale	82	84	81	Oct. 6	85	Oct. 1	81	Oct. 6	98	Jan. 14
42,000	5s ext debt Ser A of 1914	1949 F A	98	99¾	87	Sale	88	Sale	87	Oct. 1	90	Oct. 7	87	Sept. 11	100	Feb. 6
53,000	4½s extl loan Series C	1949 F A	-----	87	66	Sale	83½	Sale	65	Oct. 8	83½	Oct. 31	65	Oct. 8	87¾	Feb. 25
132,000	30-year s f 5½s	1953 J J	97⅝	Sale	72	Sale	80	Sale	70½	Oct. 9	90	Oct. 31	70½	Oct. 9	99	Jan. 5
321,000	Public Works 5½s_____June 30	1945 J D	72	Sale	39½	Sale	47	Sale	34	Oct. 5	53¾	Oct. 24	34	Oct. 5	81	Jan. 7
	Cundinamarca (Dept Colombia)															
318,000	External s f 6½s	1959 M N	47½	Sale	22	Sale	32½	Sale	19½	Oct. 3	32½	Oct. 30	15½	Sept. 21	69½	Mar. 11
250,000	Czechoslovak (Rep of) exit 8s	1951 A O	109¾	Sale	100	Sale	99	101½	99¼	Oct. 24	105½	Oct. 7	95⅞	Sept. 29	111	Feb. 6
123,000	Sink fd 8s ser B	1952 A O	109¾	-----	100	Sale	99½	101¼	99	Oct. 26	105	Oct. 6	95¼	Sept. 29	110¾	Feb. 2
499,000	Denmark 20-yr external gold 6s	1942 J J	104⅞	Sale	82¼	Sale	87¾	Sale	82¼	Oct. 1	91	Oct. 7	69	Sept. 29	107¼	Feb. 6
311,000	External g 5½s	1955 ----	100½	Sale	73	Sale	81	Sale	72	Oct. 1	85	Oct. 3	68	Sept. 30	102	Jan. 21
320,000	Gold 4½s	1962 ----	93¾	Sale	66	Sale	71	75	63¼	Oct. 15	c78	Oct. 2	59¾	Sept. 29	100⅛	June 18
519,000	Deutsche Bank Am part ctfs 6s	1932 M S	96½	Sale	83	Sale	79	Sale	76	Oct. 22	83¼	Oct. 1	73	Sept. 25	100½	Mar. 10
125,000	Dominican Republic s f 5½s	1942 M S	89	Sale	58	Sale	60⅛	Sale	58	Oct. 1	70	Oct. 16	50	Sept. 21	96	Mar. 10
24,000	1st ser 5½s of 1926	1940 A O	-----	87	47	52	41	58	40	Oct. 17	47	Oct. 6	40	Oct. 17	91	June 5
63,000	2d series sinking fund 5½s	1940 A O	84½	Sale	50	Sale	43½	Sale	42	Oct. 20	50	Oct. 9	42	Oct. 20	94	Apr. 17
75,000	Dresden (City) extl s f 7s	1945 M N	75¾	79	45½	Sale	38	43	37½	Oct. 19	45¼	Oct. 1	37½	Oct. 19	96	Mar. 26
153,000	Dutch East Ind 25-yr ext 6s	1947 J D	101½	Sale	81⅜	Sale	90	Sale	86	Oct. 10	95½	Oct. 6	84½	Sept. 30	102½	Feb. 17
230,000	40-yr external sink fd gold 6s	1962 M S	102	Sale	87¼	Sale	88	90	87	Oct. 23	95	Oct. 6	83¼	Sept. 29	102¾	Feb. 6
83,000	30-yr external gold 5½s	Mar. 1953 M S	101	Sale	83¼	Sale	83½	89¼	83½	Oct. 1	90½	Oct. 6	82	Sept. 29	103½	May 29
75,000	30-yr external gold 5½s	Nov 1953 M N	101	Sale	86	Sale	83½	88	86	Oct. 6	91¼	Oct. 3	83	Sept. 30	102¾	May 11
25,000	El Salvador (Rep) 1st s f 8s	1948 J J	102¼	Sale	50	Sale	62	Sale	49¾	Oct. 5	70¼	Oct. 13	40	Sept. 22	107	Apr. 9
118,000	Estonia (Republic) 7s	1967 J J	49	59	41	Sale	43	45	35	Oct. 6	45	Oct. 26	35	Oct. 6	72	Mar. 18
47,000	Finland (Rep of) external 6s	1945 M S	86⅞	Sale	37¼	Sale	55½	70	43	Oct. 5	55⅛	Oct. 26	40	Sept. 30	97	Mar. 11
85,000	External sinking fund 7s	1950 M S	94	Sale	38	Sale	60	64	38	Oct. 1	67	Oct. 24	35	Sept. 30	99	Mar. 20
70 000	External sinking fund 6½s	1956 M S	88	Sale	46	Sale	55	Sale	35½	Oct. 2	60	Oct. 20	35½	Oct. 2	96	Mar. 20
195,000	Extl sinking fund 5½s	1958 F A	76¼	79	-----	45¾	55	Sale	34	Oct. 5	56¼	Oct. 27	34	Oct. 5	88¾	Mar. 20
22,000	Finnish mun loan 6½s A	1954 A O	88	Sale	-----	59¾	54	57⅜	40	Oct. 17	50	Oct. 19	40	Oct. 17	94	Mar. 23
6,000	External 6½s Ser B	1954 A O	91	Sale	-----	58	50	70	54	Oct. 24	57	Oct. 5	54	Oct. 24	93½	Mar. 20
55,000	Frankfort (City of) s f 6½s	1953 M N	69	Sale	30	Sale	30½	35	25	Oct. 15	35	Oct. 24	25	Oct. 15	87	Mar. 17
949,000	French Republic 20-yr extl 7½s	1941 J D	125½	Sale	116	Sale	115¼	Sale	108	Oct. 13	117½	Oct. 6	108	Oct. 13	127	Feb. 18
837,000	External s f 7s of 1924	1949 J D	120	Sale	112½	Sale	111	113½	108	Oct. 13	115¼	Oct. 20	108	Oct. 13	121⅞	Feb. 14
	German Gov't International—															
3,945,000	35-year 5½s of 1930	1965 J D	69¼	Sale	35	Sale	39	Sale	31	Oct. 13	40¼	Oct. 24	31	Oct. 13	84	Mar. 11
2,016,000	German Republic extl 7s	1949 A O	101	Sale	57	Sale	63	Sale	55	Oct. 5	65¾	Oct. 24	50⅞	Sept. 30	105½	Mar. 6
	German Prov & Communal Bks															
514,000	(Cons Agric Loan) 6½s	1958 J O	67	Sale	30	Sale	38	Sale	27¾	Oct. 14	39¼	Oct. 26	27¾	Oct. 14	83⅛	Mar. 12
17,000	Graz (Municipality) 8s	1954 M N	96½	Sale	40	60	52	62	44¾	Oct. 6	58	Oct. 28	35	Sept. 26	101½	Feb. 9
4,299,000	Grt Brit & Ire., 20-year 5½s	1937 F A	105¼	Sale	95¼	Sale	98	Sale	94	Oct. 19	98½	Oct. 28	92	Sept. 19	108¾	July 8
------	Registered	F A	-----	-----	-----	-----	-----	-----					94¾	Sept. 25	107	June 3
144,000	4% fund £ op 1960 ($5=£1)	1990 ----	e91	91¾	e50	72	e50	67½	es67¼	Oct. 28	69¾	Oct. 23	es67¼	Oct. 28	94¼	May 21
43,000	5% War Loan £ op 1929 ($5=£1)	1947 J D	e99¼	100¼	e----	82	e71½	75½	es70¼	Oct. 14	s77½	Oct. 22	es70¼	Oct. 14	101¼	Apr. 29
203,000	Greater Prague (City) 7½s	1952 M N	104	Sale	95	Sale	100	Sale	94	Oct. 1	100½	Oct. 15	94	Sept. 22	106	Feb. 6
159,000	Greek Govt s f sec 7s	1964 M N	99	Sale	72¼	75¼	64	70	60	Oct. 17	75¼	Oct. 2	60	Sept. 23	c103¾	July 10
92,000	Sinking fund secured 6s	1968 F A	82½	Sale	52½	Sale	57½	Sale	51	Oct. 2	57¼	Oct. 31	50¾	Sept. 25	88½	Feb. 26
173,000	Haiti (Rep. of) Cust s f 6s	1952 A O	94½	Sale	68	Sale	78	Sale	66¼	Oct. 2	80	Oct. 13	55	Sept. 21	97	Mar. 20
115,000	Hamburg (State) 6s	1946 A O	-----	86	32½	Sale	41	42¾	29¼	Oct. 14	42¼	Oct. 26	29¼	Oct. 14	92	Mar. 21
15,000	Heidelberg (City) extl s f 7½s	1950 J J	94	Sale	20	40	37½	42	32½	Oct. 16	32½	Oct. 16	32½	Oct. 16	98½	Mar. 30
65,000	Helsingfors (City) ext 6½s	1960 A O	80¼	81¼	-----	85	58	61	38	Oct. 3	61	Oct. 23	38	Oct. 3	91¾	Mar. 21
163,000	Hungarian Mun Loan 7½s	1945 J J	82¾	84	20¼	Sale	27	Sale	20¼	Oct. 1	34	Oct. 9	19½	Sept. 30	94½	Mar. 13
53,000	External s f 7s_____Sept 1	1941 J J	72	Sale	19	Sale	22	24¾	19	Oct. 1	30	Oct. 8	19	Sept. 30	87¼	Mar. 17
39,000	Hungarian Land Mtge 7½s A	1961 M N	81½	84	36	41	-----	39	29	Oct. 21	45	Oct. 6	29	Oct. 21	95	Mar. 18
124,000	S f 7½s series B	1961 M N	82¼	86⅛	37½	Sale	37	Sale	37	Oct. 31	40	Oct. 22	34	Sept. 26	94½	Apr. 4
206,000	Hungary (King of) s f 7½s	1944 F A	98	100	33	Sale	48¼	Sale	31¼	Oct. 2	55	Oct. 28	24	Sept. 22	102	Feb. 2
10,000	Irish Free State external 5s	1960 J N	101½	Sale	75	80	74	80	85	Oct. 8	89¼	Oct. 31	85	Oct. 8	107¼	July 2
1,530,000	Italy (Kingdom) external s f 7s	1951 J D	93	Sale	80½	Sale	89¾	Sale	79½	Oct. 1	90	Oct. 5	79	Sept. 30	101	May 6
182,000	Italian Cred Consortium 7s ser A	1937 M S	92¾	95	-----	89	82	83	79¾	Oct. 20	83¾	Oct. 6	79¼	Oct. 20	100	June 20
345,000	External sec s f 7s series B	1947 M S	84	Sale	-----	69½	78	84	69½	Oct. 2	79	Oct. 27	69½	Oct. 2	98	Mar. 31
429,000	Italian Public Utility s f g 7s	1952 J J	78	Sale	61	Sale	70¾	Sale	60	Oct. 1	70¾	Oct. 31	60	Oct. 1	97	May 7
9,011,000	Japanese Gov text s f 6½s	1954 F A	103	Sale	99	Sale	95¾	Sale	90	Oct. 19	102	Oct. 6	90	Oct. 19	107⅛	July 7
3,869,000	Extl sinking fund 5½s	1965 M N	92	Sale	89	Sale	83¼	Sale	75¼	Oct. 19	92½	Oct. 7	75¼	Oct. 19	98¼	July 8
	Jugoslavia (State Mtge Bank)—															
133,000	Secured s f g 7s	1957 A O	76¾	Sale	40	Sale	39½	40	40	Oct. 1	55	Oct. 8	30	Sept. 22	85¼	May 2
65,000	Leipzig (City) external s f g 7s	1947 F A	75	78	40½	Sale	38½	Sale	30	Oct. 21	40½	Oct. 1	30	Oct. 21	95	Mar. 11
40,000	Low Austria (Prov) sec s f g 7½s	1950 J D	99	Sale	-----	51	46	48	43	Oct. 6	50	Oct. 2	43	Oct. 6	100¼	May 15
675,000	Lyons (City of) 15-year 6s	1934 M N	103⅞	Sale	98	Sale	101	Sale	96	Oct. 13	101	Oct. 23	95	Sept. 21	108⅛	Aug. 26
449,000	Marseilles (City) 15-year 6s	1934 M N	103⅞	Sale	97	Sale	100⅜	Sale	95¼	Oct. 1	101⅞	Oct. 22	94	Sept. 21	107¼	Apr. 1
136,000	Medellin (Colombia) 6½s	1954 J D	40	Sale	16⅞	Sale	34	Sale	14¾	Oct. 3	32	Oct. 30	14¾	Oct. 3	75	Mar. 19
12,000	Mexican Irrig Assenting s f 4½s	1943 ----	37½	45	-----	40	2½	-----	2½	Oct. 14	2¾	Oct. 22	2½	Oct. 14	8¾	Jan. 15

c Cash sale. e On the basis of $5 to the £, sterling. s Option sale.

Sales in October. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1931. Bid.	Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Ask.	Oct. 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Price.	Highest Sale Prices.
$	FOREIGN GOV'T (Concluded)											
------	Mexico (U S) external 5s of 1899£1945	Q J			-----	4	4	-----	1⅝ Oct. 7	4 Oct. 15	1⅝ Oct. 7	12¼ Mar. 14
34,000	Assenting 5s of 1899 1945		11½	Sale	-----	4	4	-----	2⅝ Oct. 7	3½ Oct. 22	2⅝ Oct. 7	11⅝ Jan. 31
5,000	Assenting 5s large	Q J			3	5	-----	-----	1⅞ Oct. 9	4½ Oct. 24	1⅞ Oct. 9	10 Apr. 23
35,000	Assenting 4s of 1904 1954		6¾	8¼	2½	Sale	2½	3	1⅞ Oct. 2	4 Oct. 15	1¾ Oct. 2	11¼ Mar. 12
14,000	Assenting 4s of 1910	J J			3	Sale	3	3¾	1¾ Oct. 2	4 Oct. 26	2½ Oct. 7	10¼ Jan. 5
13,000	Assenting 4s of 1910 large		-----	-----	-----	-----	-----	-----	2½ Oct. 7	4 Oct. 26	2½ Oct. 7	10¼ Jan. 5
130,000	Assenting 4s of 1910 small		2¾	Sale	-----	-----	-----	-----	1¾ Oct. 2	3¼ Oct. 20	1¾ Oct. 2	9¾ Jan. 13
21,000	Treas 6s of 1913 assent (large) 1933	J J	9½	12¾	3	4	2½	-----	2½ Oct. 9	3 Oct. 2	2½ Oct. 9	13⅝ Jan. 3
28,000	Small								1½ Oct. 9	3¼ Oct. 2	1½ Oct. 9	13¼ Jan. 19
530,000	Milan City (Italy) ext loan 6½s 1952	A O	76½	Sale	59⅞	Sale	69½	Sale	59⅞ Oct. 1	69¾ Oct. 26	57 Sept. 30	91 Mar. 17
	Minas Geraes (State) Brazil.—											
112,000	External sinking fund 6½s 1958	M S	46	48	12	Sale	17¾	19½	12 Oct. 1	20 Oct. 30	12 Oct. 1	65 Jan. 26
54,000	Ext sec 6½s series A 1959	M S	40	45	11	19¾	19	19⅞	12 Oct. 2	19¼ Oct. 26	12 Sept. 26	65 Jan. 26
66,000	Montevideo (City) s f g 7s 1952	J D	71½	74	23	Sale	30½	Sale	16⅞ Oct. 7	33¼ Oct. 24	16⅞ Oct. 7	92 Apr. 4
46,000	Ext s f g 6s series A 1959	M N	-----	76	19⅞	Sale	26¼	Sale	18½ Oct. 6	29¾ Oct. 26	18½ Oct. 6	84¾ Apr. 6
145,000	Netherlands s f 6s flat 1972	M S	105¼	Sale	100¼	Sale	101⅜	Sale	99¼ Oct. 5	103½ Oct. 21	97 Sept. 28	c106¼ May 14
434,000	New South Wales ext s f g 5s 1957	F A	66	Sale	35	Sale	52¼	Sale	35 Oct. 1	52¾ Oct. 31	28 Sept. 23	69½ Jan. 5
350,000	External s f g 5s 1958	A O	65	Sale	35½	Sale	52	Sale	35 Oct. 2	52 Oct. 27	27½ Sept. 23	68½ Jan. 5
194,000	Norway 20-year ext s f 6s Aug 15 1943	F A	104½	Sale	85½	Sale	88¼	88½	85¾ Oct. 1	91 Oct. 3	84 Sept. 29	c108½ May 29
194,000	20-year external s f 6s Aug 15 1944	F A	104⅞	Sale	86⅛	Sale	88⅜	90	85 Oct. 19	90 Oct. 3	82½ Sept. 29	107¼ June 5
216,000	30-year external s f 6s Oct 1952	A O	102½	Sale	82	Sale	86	Sale	80½ Oct. 1	c91¼ Oct. 7	80½ Sept. 30	103 Apr. 20
184,000	40-year ext s f 5½s June 15 1965	J D	102¼	Sale	82½	Sale	80	82	79½ Oct. 8	86 Oct. 1	79¼ Sept. 30	103⅜ May 22
293,000	External s f 5s Mar 15 1963	M S	101	Sale	80¼	Sale	79¾	Sale	78 Oct. 16	85 Oct. 5	77 Sept. 29	102 June 11
4,000	Municipal Bank extl s f 5s 1967	J D	100	100¼	-----	75	-----	80	75 Oct. 3	80¼ Oct. 14	75 Oct. 3	102¼ June 20
6,000	Municipal Bank ext s f 5s 1970	J D	100½	100½	-----	94	-----	100	75¼ Oct. 27	75½ Oct. 27	75 Sept. 25	103 Mar. 18
205,000	Nuremberg (City) external 6s 1952	F A	63	66¾	28½	Sale	30	Sale	20½ Oct. 16	32½ Oct. 26	20¼ Oct. 16	83½ Mar. 17
604,000	Oriental Development 6s 1958	M S	94½	Sale	75½	78¼	72½	Sale	71 Oct. 14	82½ Oct. 7	71 Oct. 14	101¼ July 11
334,000	Extl deb 5½s int ctfs 1958	M N	88½	Sale	75	Sale	75	Sale	65⅝ Oct. 19	78¾ Oct. 7	65½ Oct. 19	96⅜ July 18
216,000	Oslo (City) 30 year s f 6s 1955	M N	100½	Sale	66½	Sale	77⅜	80½	61¼ Oct. 1	84⅛ Oct. 5	66½ Oct. 1	104¼ May 22
190,000	Sinking fund gold 5½s 1946	F A	99¼	100	97⅜	Sale	99⅛	100	97⅝ Oct. 1	100¼ Oct. 1	97 Sept. 28	102½ Apr. 6
47,000	Panama (Rep) external 5½s 1953	J D	103	Sale	-----	100	86	90	88 Oct. 17	92 Oct. 14	88 Oct. 17	104½ June 27
64,000	Extl s f 5s ser A May 15 1963	M N	89½	Sale	60	Sale	58¼	60	55 Oct. 6	59 Oct. 5	55 Oct. 6	93¾ Mar. 20
97,000	Pernambuco (State) ext sec 7s 1947	M S	42	Sale	9	Sale	12	14	7 Oct. 16	15 Oct. 26	7 Oct. 16	67 Jan. 23
71,000	Peru (Rep) Sec s f g 7s 1959	M S	56¼	Sale	10½	Sale	18	49	10½ Oct. 1	21 Oct. 28	9⅞ Sept. 21	61 Jan. 29
356,000	National loan ext s f 6s 1960	J D	35½	Sale	8	Sale	12¼	Sale	6¼ Oct. 5	13¼ Oct. 26	5¼ Sept. 22	40¼ Jan. 9
178,000	S F 6s int ctfs w i 1961	A O	34	Sale	8	Sale	12	12½	7 Oct. 6	13 Oct. 14	7 Oct. 6	40 Jan. 9
162,000	Poland (Rep of) g 6s 1940	A O	64	Sale	53¼	Sale	57	57¾	46 Oct. 1	61 Oct. 9	35 Sept. 23	73 June 29
861,000	Stabiliz loan 7s of '27 Oct 15 1947	A O	76½	Sale	48	Sale	57	Sale	45 Oct. 1	57 Oct. 31	30½ Sept. 22	83 Mar. 14
352,000	External s f 8s 1950	J J	83½	Sale	46	Sale	60	Sale	46 Oct. 1	63¾ Oct. 10	32 Sept. 21	90 Feb. 20
53,000	Porto Alegre (City of) 8s 1961	J D	60	65½	17	Sale	20	25	16 Oct. 2	22 Oct. 30	12 Sept. 22	80 Mar. 11
57,000	External guar sink fund 7½s 1966	J J	-----	55	13¼	Sale	15½	17⅞	13 Oct. 3	17¾ Oct. 16	10 Sept. 21	71 Mar. 12
335,000	Prussia (Free State) ext s f 6½s 1951	M S	74	Sale	35½	Sale	32¼	Sale	26⅛ Oct. 14	37¾ Oct. 26	26⅛ Sept. 14	87½ Mar. 11
874,000	S f gold 6s 1952	A O	69⅞	Sale	32	Sale	32¼	32⅝	25 Oct. 14	35 Oct. 1	25 Sept. 21	83 Apr. 10
103,000	Queensland (State of) ext s f 7s 1941	A O	94⅞	Sale	54	Sale	70	Sale	54 Oct. 1	72 Oct. 30	51 Sept. 26	99 Jan. 14
146,000	25-year extl s f 6s Feb 15 1947	F A	81¾	Sale	47¾	Sale	54	Sale	36¼ Oct. 7	62 Oct. 24	36¼ Oct. 7	87⅝ Feb. 3
28,000	Rhine-Main-Danube deb 7s ser A 1950	M S	90	91¾	47	Sale	50	52	43⅜ Oct. 6	51 Oct. 30	43⅜ Oct. 6	98⅞ Apr. 22
24,000	Rio Grande do Sul (State) ext 8s 1946	A O	70	Sale	31½	Sale	37¼	40	25 Oct. 6	33 Oct. 29	25 Oct. 6	88½ Mar. 20
216,000	Ext s f g 6s 1968	J D	39½	Sale	12⅜	Sale	15½	Sale	10 Oct. 6	16 Oct. 26	10 Oct. 6	55¼ Mar. 21
157,000	Ext s f 7s of 1926 1966	M N	48½	Sale	16	Sale	17½	Sale	13 Oct. 16	21 Oct. 13	12 Sept. 21	85 Jan. 9
91,000	Extl s f 7s munic loan 1967	J D	43	46¾	13	Sale	16	20¼	12½ Oct. 3	18¼ Oct. 20	12 Sept. 26	64 Mar. 23
131,000	Rio de Janeiro (City) 25-yr s f 8s 1946	A O	65¼	67	14¼	Sale	24	Sale	14¼ Oct. 1	28½ Oct. 29	13½ Sept. 30	87⅜ Mar. 20
274,000	External sec s f g 6½s 1953	F A	42	Sale	14¼	Sale	16¾	Sale	10 Oct. 16	18 Oct. 27	10 Oct. 16	68 Mar. 18
566,000	Rome (City) external s f 6½s 1952	A O	78	Sale	65	Sale	72	Sale	61½ Oct. 5	72½ Oct. 30	60¼ Sept. 29	91¼ Mar. 19
307,000	Rotterdam (City) ext s f 6s 1964	M N	104	Sale	93	Sale	91¼	Sale	91 Oct. 31	100 Oct. 3	87½ Sept. 29	106¼ Aug. 21
135,000	Roumania (Monopolies) 7s 1959	F A	72	75	46½	Sale	58	Sale	45 Oct. 5	61½ Oct. 26	45 Oct. 5	83 Feb. 18
5,000	Saarbruecken (City) s f 6s 1953	J J	-----	86¾	34	75	60	75	58 Oct. 15	60 Oct. 10	58 Oct. 15	89 Mar. 11
15,000	Sao Paulo (City) s f 8s 1952	M N	71	Sale	15	Sale	18	31	15 Oct. 1	23½ Oct. 27	15 Sept. 30	93 Mar. 24
45,000	Ext lsec s f g 6½s May 15 1957	M N	50	Sale	14	Sale	16	20	13 Oct. 7	19 Oct. 26	12 Sept. 23	64⅞ Mar. 12
46,000	San Paulo (State) ext s f 8s 1936	J J	85	Sale	30	Sale	43	47	28½ Oct. 3	43 Oct. 30	28½ Oct. 3	93 Mar. 28
210,000	External s f 8s 1950	J J	65	Sale	13	Sale	35⅛	Sale	12⅜ Oct. 1	40 Oct. 29	12⅜ Oct. 1	84¼ Mar. 14
45,000	Ext 7s water loan 1956	M S	55½	Sale	11	Sale	24	28	10 Oct. 1	25 Oct. 24	10 Oct. 1	76½ Jan. 28
90,000	Ext 6½s int rct s 1960	J J	39¾	Sale	13	Sale	19¾	23¾	11 Oct. 1	23 Oct. 28	10 Sept. 22	58⅞ Mar. 12
301,000	Sec s f g 7s int rcts w i 1940	A O	93	Sale	53½	Sale	60⅛	Sale	48¾ Oct. 7	62¼ Oct. 26	47 Sept. 22	88 Mar. 18
132,000	Sante Fe Prov (Arg Rep) extl 7s 1942	M S	82	Sale	35½	Sale	49½	Sale	35 Oct. 1	51¼ Oct. 27	30 Sept. 22	90 Mar. 11
508,000	Saxon Pub Works (Germany) 7s 1945	F A	75¼	Sale	32¼	Sale	43	Sale	32 Oct. 1	46 Oct. 24	25 Sept. 22	93⅞ Mar. 6
219,000	Gen ref guar serial gold 6½s 1951	M N	72⅞	Sale	25	Sale	34⅞	Sale	25 Oct. 1	44 Oct. 24	21 Sept. 22	86¼ Mar. 21
168,000	Saxon State Mtge Inst 7s 1945	J D	77¾	78¾	43⅜	Sale	55	Sale	41½ Oct. 1	55 Oct. 31	33 Sept. 21	91 Mar. 23
142,000	S F g 6½s Dec 1946	J D	77⅞	Sale	36⅜	Sale	46	Sale	33½ Oct. 14	48 Oct. 28	25 Sept. 22	c93¾ Apr. 7
810,000	Seine Dept (France) 20-yr 7s 1942	J J	106½	Sale	105	Sale	105½	105½	104⅛ Oct. 6	105½ Oct. 8	103 Sept. 29	108 Mar. 18
560,000	Serbs, Croats & Slovenes extl 8s 1962	M N	90½	91	39	Sale	54½	Sale	39 Oct. 1	55 Oct. 23	30 Sept. 22	93 Mar. 10
355,000	Ext sec 7s ser B 1962	M N	78½	Sale	40	Sale	50	Sale	38 Oct. 1	50 Oct. 30	29 Sept. 22	84½ Feb. 10
390,000	Silesia (Prov) extl sink fund 7s 1958	J D	60	Sale	35	Sale	40	41	30½ Oct. 8	40½ Oct. 28	25½ Sept. 22	69¾ Mar. 9
91,000	Silesian Landowners Assn 6s 1947	F A	63	64¼	-----	47	33	Sale	25 Oct. 17	34 Oct. 2	17 Sept. 19	80 Apr. 13
219,000	Soissons(City)ext 15-yr g 6s Nov 14 '36	M N	102⅝	104	-----	99	100	101	98¾ Oct. 6	101 Oct. 30	98¾ Oct. 6	c108¼ Apr. 13
8,000	Styria (Prov) extl sec s f 7s 1946	F A	91½	92	-----	65	55	Sale	48 Oct. 28	60 Oct. 7	48 Oct. 28	95½ Mar. 31
	Sweden (Kingdom of)											
419,000	Extl g 5½s 1954	M N	104½	Sale	87⅞	Sale	92	Sale	87¾ Oct. 1	97 Oct. 3	68 Sept. 28	107 June 19
885,000	Switzerland (Govt) ext 5½s 1946	A O	106	Sale	101⅜	Sale	102	Sale	100⅝ Oct. 1	104½ Oct. 3	98½ Sept. 29	107 Jan. 2
91,000	Sydney (City) s f g 5½s 1955	F A	71	Sale	32	Sale	41½	46	32 Oct. 1	46 Oct. 26	30 Sept. 21	76 Jan. 5
266,000	Taiwan Elec Pow 5½s 1971	J J	-----	-----	78½	Sale	73	Sale	62½ Oct. 19	81 Oct. 27	62½ Oct. 19	95 July 8
110,000	Tokyo City loan of 1912 5s 1952	M S	75⅝	79	25	54	48	51	35 Oct. 15	51½ Oct. 27	35 Oct. 15	84½ July 11
582,000	External s f 5½s guar 1961	A O	89¾	Sale	82½	Sale	72	Sale	65 Oct. 19	84½ Oct. 3	65 Oct. 19	97½ July 7
18,000	Tolima (Dept of) external 7s 1947	M N	45	50	23	Sale	27½	34	23 Oct. 1	27½ Oct. 30	23 Oct. 1	76 Mar. 10
5,000	Trondhjem (City) 1st ext g 5½s 1957	M N	99	Sale	-----	81⅞	63½	72	65 Oct. 17	69 Oct. 28	65 Oct. 17	100¼ May 20
------	Upper Austria (Prov) extl s f 7s 1945	J D	98½	99	-----	90	-----	78½	-----	-----	89⅞ Aug. 5	c104 May 15
5,000	External s f 6½s June 15 1957	J D	-----	89½	66¼	69¾	29	56	60 Oct. 16	64 Oct. 13	60 Oct. 16	91¾ Feb. 10
130,000	Uruguay (Rep) external s f 8s 1946	F A	99	Sale	34½	Sale	55	Sale	34½ Oct. 1	55½ Oct. 28	30½ Sept. 22	104 Feb. 4
318,000	Ext s f 6s 1960	M N	75	Sale	38	Sale	40¾	Sale	28 Oct. 19	40¾ Oct. 31	25 Sept. 22	88¼ Apr. 6
117,000	Extl s f 6s May 1 1964	M N	75	Sale	36	Sale	40¼	62	28 Oct. 17	40 Oct. 30	25 Sept. 21	88¾ Apr. 7
29,000	Venetian Prov Mtg Bank 7s 1952	A O	92¾	95	85¼	Sale	86	94½	82¼ Oct. 15	90 Oct. 5	82¼ Oct. 15	100½ May 8
368,000	Vienna (City) external 6s 1961	M N	84½	Sale	61½	Sale	55	Sale	53 Oct. 21	66½ Oct. 5	53 Oct. 21	89 Feb. 6
231,000	Warsaw (City) external 7s 1958	F A	56½	Sale	39	Sale	40	Sale	35 Oct. 1	44 Oct. 24	26¼ Sept. 23	70 Mar. 9
378,000	Yokohama (City) extl s f 6s 1961	J D	95¼	Sale	83½	Sale	77½	Sale	70 Oct. 19	87 Oct. 6	70 Oct. 19	101¼ July 6
	RAILROAD											
1,000	Ala Gt Sou 1st cons 5s ser A 1943	J D	100¼	-----	105	Sale	85	-----	105 Oct. 1	105 Oct. 1	102¾ May 15	105½ July 11
------	First cons 4s series B 1943	J D	93¾	-----	-----	94	79	-----	-----	-----	92¾ June 13	94¾ July 10
------	Albany & Susq 1st guar 3½s 1946	A O	87½	90¾	-----	91½	70	91½	-----	-----	89½ Feb. 15	92¼ May 16
1,000	Allegh & West 1st g gu 4s 1998	A O	86	89	86	-----	87	-----	86 Oct. 7	86 Oct. 7	86 Jan. 5	90¼ Apr. 24
5,000	Alleg Valley gen gu 4s 1942	M S	95½	99	97	98	87	Sale	85 Oct. 28	97 Oct. 5	85 Oct. 28	100 July 23
2,000	Ann Arbor 1st g 4s July 1995	Q J	-----	79¾	40½	50	43	45	45 Oct. 21	45 Oct. 21	45 Sept. 26	80¼ Jan. 29
1,899,000	Atch Top & S F gen g 4s 1995	A O	98¾	Sale	94	Sale	90¼	Sale	87⅜ Oct. 28	97 Oct. 8	87⅜ Oct. 26	101 May 23
21,000	Registered 1995	A O	96	Sale	-----	-----	-----	-----	89½ Oct. 14	94 Oct. 7	89½ Oct. 14	99¼ Aug. 25
11,000	Adjustment g 4s July 1995	Nov	92½	-----	84	88⅞	78½	97½	85 Oct. 26	88 Oct. 13	85 Oct. 26	c99½ July 7
398,000	Stamped July 1995	M N	95	Sale	89	Sale	78½	89	81 Oct. 26	91¼ Oct. 9	81 Oct. 26	98¼ May 26
------	Registered	M N	94	98½	-----	94	75	-----	-----	-----	93¼ May 16	94½ May 23
------	Conv g 4s of 1909 1955	J D	93½	-----	90	98	80½	90	-----	-----	94¾ Apr. 10	98 Sept. 16
23,000	Conv g 4s of 1905 1955	J D	94¼	Sale	90	91½	80½	85	79 Oct. 26	91 Oct. 6	79 Oct. 26	98½ Sept. 14
------	Conv g 4s of 1910 1960	J D	92¾	-----	-----	-----	76	90	-----	-----	94¼ Apr. 21	95½ Sept. 1
909,000	Conv deb gold 4½s 1948	D J	113	Sale	104½	Sale	100	101	98¾ Oct. 5	105 Oct. 10	98¾ Oct. 5	122 Feb. 24
10,000	Rocky Mt div 1st 4s A 1965	J J	94	Sale	87½	93	-----	91	84½ Oct. 19	87½ Oct. 16	84½ Oct. 19	98 June 19
82,000	Trans-Cont Short Line 1st 4s g 1958	J J	96	-----	95	-----	79	84	90 Oct. 16	96½ Oct. 5	90 Oct. 16	100¼ June 23
91,000	Cal-Ariz 1st & ref 4½s ser A 1962	M S	102¼	Sale	98	Sale	93	96¾	93 Oct. 29	100 Oct. 8	93 Oct. 29	106 May 15
------	Atl Knox & No 1st g 5s 1946	J D	99	-----	-----	-----	85⅜	-----	-----	-----	103½ Jan. 14	103½ Jan. 14
20,000	Atl & Char Air Line 1st 4½s A 1944	J J	85	86	90	99	91½	Sale	90 Oct. 30	90 Oct. 30	90 Oct. 30	99¾ May 5
18,000	1st 30-year 5s ser B 1944	J J	100	103	95¾	Sale	93	96⅛	91½ Oct. 31	98 Oct. 9	91½ Oct. 31	104¾ Feb. 7
------	Atlantic City 1st con guar g 4s 1951	J J	85¾	94½	82	-----	-----	-----	-----	-----	86 May 7	94¾ Jan. 27
137,000	Atl Coast L 1st cons 4s July 1952	M S	96¾	Sale	91½	Sale	75	86½	86 Oct. 29	93¼ Oct. 6	86 Oct. 29	99 Sept. 4
1,000	General unified 4½s 1964	J D	98½	100½	-----	96¼	-----	91⅝	96¼ Oct. 13	96¼ Oct. 13	96¼ Oct. 13	102 Jan. 20
187,000	L & N collat gold 4s Oct. 1952	M N	89	Sale	75	Sale	72½	Sale	70 Oct. 23	77 Oct. 7	70 Oct. 23	92¾ Mar. 18
3,000	Atlantic & Danville 1st g 4s 1948	J J	47	56	40	Sale	31	37½	27 Oct. 20	31 Oct. 30	27 Oct. 20	52 Feb. 24
------	Second 4s 1948	J J	-----	39¼	37	40	15	29½	-----	-----	30 Apr. 25	41 Aug. 11
------	Atlantic & Yadkin 1st g 4s 1949	A O	65	Sale	35	49	-----	64	-----	-----	60¼ July 1	75 Apr. 2
------	Austin & N W 1st g 5s 1941	J J	100	-----	-----	64	-----	100	-----	-----	101¼ Jan. 9	104¼ May 12
483,000	Balt & Ohio 1st g 4s July 1948	A O	96¼	Sale	87	Sale	-----	86	83¼ Oct. 30	91¾ Oct. 9	83¼ Oct. 30	99½ June 22
------	Registered	Q J	-----	-----	-----	-----	-----	87	-----	-----	92 Aug. 12	97½ June 24
1,432,000	Convert 4½s 1933	M S	100¼	Sale	93	Sale	92½	Sale	92 Oct. 30	95½ Oct. 9	91 Sept. 21	101¾ Feb. 25
383,000	Refund & gen 5s ser A 1995	J D	102	Sale	81	Sale	83⅛	83¼	78 Oct. 6	85 Oct. 21	78 Oct. 6	104¾ Mar. 3
1,000	Registered	J D	-----	-----	-----	-----	-----	-----	80 Oct. 2	80 Oct. 2	80 Oct. 2	103 Mar. 2
391,000	1st gold 5s July 1948	A O	106¼	108¾	100½	Sale	97½	Sale	97 Oct. 30	102¾ Oct. 10	97 Oct. 30	109 Mar. 6
169,000	Ref and gen 6s, series C 1995	J D	107½	Sale	95½	Sale	94	Sale	91½ Oct. 6	97½ Oct. 13	91½ Oct. 6	110½ Mar. 11
114,000	P L E & W Va Sys ref g 4s 1941	M N	95½	Sale	85½	Sale	80½	82¼	79 Oct. 19	87¾ Oct. 7	79 Oct. 19	99 May 23
129,000	Southw Div 1st 3½s at 5% 1950	J J	103	Sale	94½	Sale	90	92	83 Oct. 6	c97 Oct. 2	83 Oct. 6	105¼ Jan. 5
39,000	Tol Cin Div 1st & ref 4s 1959	J J	84	Sale	70	Sale	65	75	65 Oct. 22	71½ Oct. 13	65 Oct. 22	86¾ Feb. 24
173,000	Refunding 5s series D 2000	M S	102	Sale	82	Sale	82	Sale	77 Oct. 8	84 Oct. 20	77 Oct. 8	104¾ Feb. 28
978,000	Conv g 4½s temp 1960	F A	93	Sale	66½	Sale	68	Sale	61½ Oct. 5	75 Oct. 10	60½ Sept. 22	c99 Jan. 27
1	Bangor & Aroostook RR 1st g 5s '43	J J	102¾	-----	85½	101½	93	100	-----	-----	103 Jan. 5	105 Apr. 30
2,000	Con ref mtge gold 4s 1951	J J	85½	87	72	84	60	75	93 Oct. 28	94 Oct. 24	84 Sept. 18	94 Oct. 24

c Cash sale.

Sales in October. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest Sale Prices.	Highest Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
------	Battle Creek & Sturgis gu 3s....1989	J D	56¼	-----	50¼	70	-----	70	----------	----------	71 Feb. 27	71 Feb. 27
------	Beech Creek 1st gu 4s....1936	J J	97½	98	-----	100	-----	98	----------	----------	97½ Jan. 7	101 Aug. 22
------	Second guar gold 5s....1936	J J	-----	-----	----------	----------	----------	----------	----------	----------	----------	----------
------	Beech Creek Exten 1st g 3½s....1951	A O	85¼	-----	----------	----------	64	----------	----------	----------	85⅜ Feb. 20	88 Mar. 20
------	Belvidere Del cons gtd g 3½s....1943	J J	89	-----	89¼	-----	80	----------	----------	----------	----------	----------
7,000	Big Sandy Ry 1st guar 4s....1944	J D	96	-----	86½	Sale	87	-----	85¾ Oct. 14	90 Oct. 16	85¾ Oct. 14	100 July 10
327,000	Boston & Maine 1st 5s A C....1967	M S	99¾	Sale	80¼	Sale	76½	79⅛	77 Oct. 29	85¼ Oct. 9	77 Oct. 29	103¼ Feb. 21
54,000	1st mortgage 5s series 2....1955	M N	99½	Sale	80¾	Sale	75	80	79½ Oct. 6	84 Oct. 22	79½ Oct. 6	103¼ Feb. 20
476,000	1st g 4½s series JJ....1961	A O	-----	-----	79½	Sale	73½	75	71⅛ Oct. 6	84 Oct. 12	71¼ Oct. 6	96¼ July 21
------	Boston & N Y Air Line 1st gu 4s..1955	F A	----------	85	----------	77	----------	77	----------	----------	81 Jan. 12	85 Feb. 18
10,000	Brunsw & Western 1st gu g 4s....1938	J J	95½	-----	----------	----------	86	----------	88 Oct. 24	88 Oct. 24	88 Oct. 24	98¼ May 7
16,000	Buff Roch & Pitts gen 5s....1937	M S	101½	103	93	101½	86	100⅞	86 Oct. 14	86½ Oct. 26	86 Oct. 14	103¼ Mar. 9
65,000	Consol 4½s....1957	M N	85	Sale	45	58½	55⅜	70	49 Oct. 6	60 Oct. 22	49 Oct. 6	90 Jan. 14
3,000	Buri Ced Rap & Nor & Col ts 1st 5s 34	A O	100¾	102	100	Sale	50	96½	97 Oct. 26	100 Oct. 1	97 Oct. 26	102¾ May 21
96,000	Canada Sou con gu & col tr 5s....1962	A O	105	Sale	-----	99⅞	96	97½	90½ Oct. 5	98¼ Oct. 29	90½ Oct. 5	108½ Feb. 7
183,000	Canadian Nat guar 4½s Sept 15 1954	M S	98⅞	Sale	80	Sale	83¼	Sale	78 Oct. 1	87 Oct. 10	78 Oct. 1	102½ June 12
355,000	4½s....1957	J J	99	Sale	77	Sale	83	Sale	76 Oct. 1	86⅛ Oct. 13	76 Sept. 30	102⅝ May 16
287,000	Gold 4½s....1968	J D	98½	Sale	76¼	Sale	81¼	Sale	76¼ Oct. 1	86 Oct. 10	74 Sept. 30	102½ May 23
414,000	Guaranteed gold 5s....July 1969	J J	104⅜	Sale	83⅜	Sale	89⅞	Sale	83 Oct. 1	92½ Oct. 7	83 Oct. 1	108¼ May 13
733,000	Guaranteed g 5s....Oct 1969	A O	104½	Sale	84½	Sale	89½	Sale	84½ Oct. 1	92⅜ Oct. 9	84½ Oct. 1	108¼ May 15
224,000	Guaranteed g 5s....1970	F A	104½	105	84⅞	Sale	89½	89¾	83½ Oct. 1	93 Oct. 7	83½ Oct. 1	107¾ May 9
342,000	Guar gold 4½s....June 15 1955	J D	101¼	Sale	80	Sale	84	88	80 Oct. 1	88½ Oct. 10	77¼ Sept. 30	104 May 13
602,000	Guar g 4½s....1956	F A	----------	----------	77	Sale	82	Sale	77 Oct. 1	85½ Oct. 9	75 Sept. 30	100⅞ July 21
631,000	Canadian No deb s f 7s....1940	J D	110⅜	Sale	95½	Sale	100¼	Sale	95½ Oct. 1	102 Oct. 9	93 Sept. 22	113½ June 7
280,000	25-year deb s f guar 6½s....1946	J J	111½	Sale	97½	Sale	101½	102¼	97½ Oct. 1	108 Oct. 9	97½ Oct. 1	121 June 8
92,000	10-year gold 4½s....Feb. 15 1935	F A	100¼	Sale	91	Sale	89½	Sale	86 Oct. 20	91½ Oct. 27	86 Oct. 20	103⅝ June 11
1,070,000	Canadian Pac 4% deb stock....1949	J J	88¼	Sale	58	Sale	68¼	Sale	57⅝ Oct. 1	68¼ Oct. 29	57 Sept. 30	89½ May 16
205,000	Collateral trust gold 4½s....1946	M S	99¾	Sale	73	83	79	Sale	72½ Oct. 6	80 Oct. 10	72½ Oct. 6	102 July 20
74,000	5s equip tr temp ctfs....1944	J J	102¾	Sale	95½	Sale	88⅝	88⅞	88 Oct. 20	96 Oct. 3	88 Oct. 20	107 May 8
124,000	Collateral trust g 5s....1954	J D	102¾	Sale	76	Sale	83¾	84	75⅞ Oct. 2	85⅝ Oct. 10	75⅞ Oct. 2	105½ Mar. 20
486,000	Collateral trust 4½s....1960	J J	99	Sale	68	Sale	76⅜	Sale	65 Oct. 2	77⅛ Oct. 27	65 Oct. 2	100 Jan. 3
------	Carb & Shaw 1st g 4s....1932	M S	92	-----	----------	----------	----------	----------	----------	----------	----------	----------
4,000	CaroCent 1st cons g 4s....1949	J J	65	69	45¼	48	40	45	45 Oct. 16	45¼ Oct. 3	45 Oct. 16	75 Jan. 22
39,000	Caro Clinch & Ohio 1st 5s....1938	J D	102¼	103	102	-----	101½	102	101½ Oct. 16	102½ Oct. 9	101½ Sept. 24	104 May 15
101,000	1st & con g 6s series A Dec 15 1952	J D	107½	Sale	100	Sale	101⅞	105½	100 Oct. 1	104 Oct. 5	93⅜ Sept. 2	109½ Jan. 30
5,000	Carthage & Adir 1st gu g 4s....1981	J D	89	93½	80	-----	60½	85	80 Oct. 5	80 Oct. 5	80 Oct. 5	92 Apr. 21
------	Cent Br Un Pac 1st g 4s....1948	J D	80	Sale	50	79	----------	80	----------	----------	78 May 5	83¾ Feb. 25
5,000	Cent of Ga Ry 1st g 5s....Nov. 1945	F A	100	-----	90	-----	91	-----	90 Oct. 2	90 Oct. 2	90 Oct. 2	103¾ June 29
1,000	Consol gold 5s....1945	M N	95	99¾	75	Sale	70	85	75 Oct. 1	75 Oct. 1	74⅞ Sept. 24	102¼ Apr. 4
13,000	Ref & gen 5½s series B....1959	A O	-----	87	30	50	47	51	47 Oct. 19	50 Oct. 9	47 Oct. 19	100 Jan. 22
13,000	Ref & gen 5s series C....1959	A O	83½	87½	25	49	42¼	44½	40 Oct. 19	47 Oct. 23	40 Oct. 19	95½ Jan. 20
------	Chat Div pur money g 4s....1951	J D	----------	91	75	76	----------	----------	----------	----------	74 Aug. 20	88 May 13
------	Mac & Nor Div 1st g 5s....1946	J J	95	102½	----------	----------	----------	----------	----------	----------	93¼ July 1	102 Mar. 24
------	Middle Ga & Atl Div pur m 5s..1947	J J	93¼	-----	50	95	-----	95	----------	----------	----------	----------
------	Mobile Div 1st g 5s....1946	J J	95	-----	50	95	-----	98	----------	----------	95 Sept. 23	101⅝ Apr. 22
36,000	Cent N E 1st guar 4s....1961	J J	85	Sale	70	75	70	73½	69 Oct. 17	73½ Oct. 7	69 Oct 17	89¼ May 1
------	Cen RR & Bkg of Ga col tr g 5s..1937	M N	93	97	----------	82½	----------	79½	----------	----------	88½ Sept. 11	99¼ Feb. 25
56,000	Central of N J gen g 5s....1987	J J	112½	Sale	107	Sale	95	101½	100 Oct. 22	108¼ Oct. 8	100 Oct. 22	115 Jan. 26
------	Registered	Q J	109½	114½	----------	----------	----------	----------	----------	----------	109½ Mar. 3	114½ Jan. 9
------	General 4s....1987	J J	95¼	97⅜	87	97½	-----	94	----------	----------	87½ Apr. 17	98⅝ May 5
327,000	Cent Pac 1st ref gu g 4s....1949	F A	96½	Sale	91	Sale	83	Sale	82 Oct. 28	93 Oct. 2	82 Oct. 28	99 May 6
------	Registered	F A	----------	----------	----------	----------	----------	----------	----------	----------	95 Feb. 28	97 May 8
------	Through St L 1st gu g 4s....1954	A O	92¼	-----	-----	98	65	89⅞	----------	----------	95½ Apr 27	98¼ Aug. 22
54,000	Guar 5s....1960	F A	105	Sale	94	Sale	83½	Sale	83½ Oct. 31	92⅞ Oct. 5	83½ Oct. 31	105½ Mar. 2
------	Charles & Savannah 1st g 7s....1936	J J	107⅜	-----	----------	----------	----------	----------	----------	----------	109 Mar. 1	111 June 6
85,000	Ches & Ohio 1st cons g 5s....1939	M N	104	-----	104	107	102⅛	103	100½ Oct. 5	104 Oct. 2	100½ Oct. 5	108 Aug. 18
------	Registered....1939	M N	----------	----------	----------	104	----------	107	----------	----------	101 Jan. 10	103½ Jan. 19
251,000	General gold 4½s....1992	M S	104½	Sale	100¼	Sale	93	100	90¾ Oct. 21	100¼ Oct. 1	90¾ Oct. 21	108 July 27
------	Registered	M S	----------	----------	----------	----------	----------	----------	----------	----------	102 Mar. 17	104½ July 23
127,000	Ref & imp 4½s ser A....1993	M O	100⅝	Sale	88⅜	90	83	85¼	85 Oct. 30	95 Oct. 8	85 Oct. 30	103⅛ May 23
331,000	Ref & imp 4½s ser B w i....1995	J J	101	Sale	88⅝	Sale	85⅜	Sale	83 Oct. 30	94 Oct. 9	83 Oct. 30	102¾ May 25
6,000	Craig Valley 1st g 5s....May 1940	J J	100½	-----	-----	103	100¼	103	100¼ Oct. 16	100¼ Oct. 16	100¼ Oct. 16	103½ May 12
------	Potts Creek Br 1st 4s....1946	J J	93	-----	----------	----------	----------	90	----------	----------	94½ Mar. 10	95⅜ June 11
------	R & A Div 1st con g 4s....1989	J J	93¾	95½	-----	97	72	86	----------	----------	93¼ Apr. 8	c102 May 25
------	2d con gold 4s....1989	J J	87	-----	----------	----------	72½	80	----------	----------	93¼ Jan. 6	94½ Jan. 7
------	Warm Springs Valley 1st g 5s..1941	M S	100¼	105	90	----------	----------	----------	----------	----------	104¾ May 5	104¾ May 5
------	Chesapeake Corp conv to 5s May15 '47				See "Industrials," page 25							
38,000	Chic & Alt RR ref g 3s....1949	A O	69	69¾	-----	64	45½	49½	45 Oct. 23	60½ Oct. 2	45 Oct. 23	73 Jan. 16
347,000	Certif deposit stpd Oct 1929 int....		69	70½	-----	64¾	41	45	38 Oct. 17	45¾ Oct. 26	38 Oct 17	70 Jan. 9
7,000	Chic & Alt Ry 1st lien g 3½s....1950	J J	79¾	80	79¾	-----	79¾	-----	79¾ Oct. 7	79¾ Oct. 7	79¾ Jan. 13	79¾ Jan. 13
65,000	Chic Buri & Q Ill Div 3½s....1949	J J	91	Sale	88¼	89	80½	Sale	80½ Oct. 31	92 Oct. 6	80½ Oct. 31	93¾ July 27
------	Registered	J J	81¼	-----	----------	----------	----------	----------	----------	----------	91 Jan. 19	91 Jan. 19
42,000	Illinois Division 4s....1949	J J	96½	98	-----	96¾	90⅝	99¼	91⅝ Oct. 22	94 Oct. 2	91⅝ Oct. 22	100⅜ July 27
427,000	General 4s....1958	M S	96⅞	Sale	92	Sale	88½	Sale	86½ Oct. 28	95¾ Oct. 9	86½ Oct. 28	100 May 25
129,000	1st & ref 4½s series B....1977	F A	103	Sale	95	Sale	93¾	Sale	90½ Oct. 31	97 Oct. 13	90½ Oct. 31	104½ May 28
221,000	1st & ref 5s series A....1971	F A	108¾	110	102	Sale	99⅛	Sale	98¾ Oct. 27	104 Oct. 9	98¾ Oct. 27	110¾ June 22
3,000	Chic & E Ill 1st cons g 6s....1934	A O	----------	----------	85	93	75¼	93	85 Oct. 14	90 Oct. 21	70 July 29	101½ May 6
338,000	Chic & E Ill Ry (new co) gen 5s..1951	M N	----------	----------	18	Sale	26	Sale	16½ Oct. 6	26 Oct. 31	16 Sept 22	50 Jan. 8
17,000	Chic & Erie 1st gold 5s....1982	M N	35	Sale	103	108	98¼	104½	93 96	92¾ Oct. 24	92¾ Oct. 24	108 Mar. 16
885,000	Chic Gt Western 1st 50-yr 4s....1959	M S	63¼	Sale	53	Sale	54	Sale	49½ Oct. 6	58 Oct. 9	49½ Oct. 6	69¾ Jan. 7
------	Chic Indianap & Louisv ref g 6s..1947	J J	----------	110	-----	104½	50	99⅞	----------	----------	104⅞ May 7	110 Jan. 5
------	Refunding gold 5s....1947	J J	100	-----	-----	98	48	98	----------	----------	100¾ Jan. 21	102¾ Jan. 21
------	Refunding 4s series C....1947	J J	89	93	42½	91	45	91	----------	----------	91 Apr. 13	93¾ Mar. 5
9,000	1st & general 5s series A....1966	M N	-----	87⅞	31	45	32½	45	42½ Oct. 9	48¾ Oct. 2	31 Sept. 24	90¾ Jan. 15
14,000	1st & gen 6s series B....May 1966	J J	98	Sale	30	59⅞	40	48	36 Oct. 6	50 Oct. 7	36 Oct. 6	100 Jan. 17
------	Chic Indiana & Sou 50-yr 4s....1956	J J	91½	94	----------	----------	65	----------	----------	----------	90¾ Aug. 26	96 Mar. 20
1,000	Chic L S & East 1st 4½s....1969	J D	97⅛	101¼	99½	-----	-----	99½	99½ Oct. 15	99½ Oct. 15	99½ Sept. 28	101⅛ Apr. 11
461,000	Chic Mil & St P gen g 4s.... May 1989	J J	83¼	Sale	74⅛	Sale	62	Sale	60 Oct. 16	74⅛ Oct. 1	60 Oct. 16	87¼ Feb. 25
------	Registered	Q J	70	-----	----------	----------	----------	----------	----------	----------	----------	----------
62,000	Gen g 3½s series B....May 1989	J J	73½	76	58	71	55	57½	55 Oct. 9	56 Oct. 16	55 Oct. 9	75¾ Jan. 26
66,000	Gen 4½s series C....May 1989	J J	93½	Sale	74	78	67½	71½	67¼ Oct. 29	74 Oct. 3	67¼ Oct. 29	96½ Mar. 13
30,000	Gen gold 4½s series E...Mar 1 1989	J J	93¼	94¾	74	77	67½	Sale	67½ Oct. 31	76⅞ Oct. 2	67½ Oct. 31	96½ Mar. 5
31,000	Gen 4¾ series F....1989	J J	98	Sale	93¼	Sale	70	Sale	69 Oct. 30	84 Oct. 7	69 Oct 30	101 Jan. 26
1,581,000	Chic Milw St P & Pac mtge 5s.. 1975	F A	68¾	Sale	36	Sale	38½	Sale	28¼ Oct. 5	42½ Oct. 9	28¼ Oct. 5	76 Jan. 7
3,697,000	Conv adj 5s....Jan 1 2000	A O	26½	Sale	12	Sale	13½	Sale	8¼ Oct. 5	15¼ Oct. 20	8¼ Oct. 5	35 Jan. 9
98,000	Chic & No West gen 3½s....1987	M N	77⅞	Sale	65	72	61⅝	64	61½ Oct. 21	69 Oct. 10	61½ Oct 21	81 Jan. 3
------	Registered	Q F	----------	----------	----------	----------	----------	----------	----------	----------	77½ Mar. 15	79½ Mar. 28
15,000	General 4s....1987	M N	86	Sale	70	83	65	69	70 Oct. 16	70 Oct. 16	70 Oct. 16	91 Mar. 9
2,000	Stpd non-payt Fed inc tax..1987	M N	----------	----------	70	92½	59	70	70 Oct. 27	74 Oct. 10	70 Oct. 27	91 Feb. 10
1,000	Stpd gen 4½s non-pay inc tax..1987	M N	103¼	Sale	-----	101	70	84⅞	85 Oct. 23	85 Oct. 23	85 Oct. 23	c103½ June 1
26,000	Gen 5s stpd non pay inc tax..1987	M N	104¼	107	92	95⅞	81½	87	85 Oct. 8	87⅛ Oct. 13	85 Oct. 8	110¼ Mar. 18
------	Sinking fund deb 5s....1933	M N	100	Sale	-----	96	-----	93¾	----------	----------	98 Sept. 14	102¾ Apr. 29
------	Registered	M N	----------	----------	----------	99	----------	94	----------	----------	99 June 4	101½ May 6
157,000	15-year secured 6½s..Mar 1 1936	M S	99½	100¾	101	Sale	95	97	95 Oct. 23	101⅜ Oct. 2	95 Oct. 23	109½ Mar. 24
11,000	1st & ref g 5s....May 2037	J D	107	108½	74	Sale	61½	64	62½ Oct. 30	87 Oct. 9	62½ Oct. 30	103 Feb. 11
60,000	Stpd 1st & ref 4½s....May 2037	J D	97⅝	105½	63	68	54	57¾	53½ Oct. 29	60 Oct. 9	53½ Oct. 29	96 Jan. 9
204,000	1st & ref 4½s ser C....May 2037	J D	91¾	Sale	63	Sale	54	58	51¾ Oct. 14	63 Oct. 1	51½ Oct. 14	95⅛ Jan. 8
1,534,000	Conv 4½s series A....1949	M N	87½	Sale	49	Sale	45	Sale	43¾ Oct. 5	54 Oct. 9	43¼ Oct. 5	93 Jan. 26
181,000	Chic R I & Pacific gen g 4s....1988	J J	95	Sale	80	80¼	73⅝	Sale	73 Oct. 19	83½ Oct. 9	73 Oct. 19	96 Jan. 7
16,000	Registered....1988	J J	----------	----------	----------	80	70½	80	72 Oct. 6	75 Oct. 7	72 Oct. 6	91 Jan. 14
1,271,000	Refunding gold 4s....1934	A O	98¼	Sale	78½	Sale	80	Sale	73 Oct. 6	83½ Oct. 20	73 Oct. 6	99½ Jan. 21
------	Registered	A O	----------	----------	----------	----------	----------	----------	----------	----------	99¼ Apr 25	98½ Mar. 6
517,000	Sec. gold 4½s series A....1952	M S	91	Sale	69	Sale	66	Sale	60½ Oct. 6	69 Oct. 1	60½ Oct. 6	95⅜ Jan. 24
406,000	Convertible gold 4½s....1960	M N	87	Sale	56½	Sale	54	Sale	48 Oct. 5	61 Oct. 20	48 Oct. 5	92¼ Jan. 23
	Chic S L & N O—											
9,000	Gold 5s....June 15 1951	J D	101	-----	----------	88	Sale	-----	87⅞ 88	Oct. 1	88 Oct. 1	104¼ May 16
------	Registered....June 15 1951	J D	----------	----------	----------	----------	-----	96⅞	80	----------	98 Sept. 9	100 June 11
------	Gold 3½s....June 15 1951	J D	80	-----	----------	----------	-----	84	----------	----------	85½ May 8	85½ May 8
------	Mem Div 4s....1951	J D	----------	91	70	80	----------	80	----------	----------	70 Sept. 14	91½ May 12
9,000	Chic St L & Pitts cons g 5s....1932	A O	100¾	-----	----------	----------	97	99	82 Oct. 26	101 Oct. 9	82 Oct. 26	102 Aug. 13
------	Registered	A O	----------	----------	----------	101¾	95	----------	----------	----------	101 Feb. 18	101 Feb. 18
55,000	Chic T H & S'east 1st & ref 5s....1960	J D	85	Sale	51⅝	Sale	30	37½	45 Oct. 5	55 Oct. 21	44 Sept. 19	88⅜ Mar. 11
10,000	Income guar 5s....Dec 1 1960	M S	66	70½	35	Sale	48	50	25 Oct. 2	35 Oct. 23	25 Oct. 2	73 Feb. 11
82,000	Chic Un Station 1st gu 4½s A..1963	J J	102⅜	Sale	99⅞	Sale	93⅛	Sale	92 Oct. 24	99⅞ Oct. 2	92 Oct. 24	105¼ June 8
60,000	1st 5s series B....1963	J J	104⅛	105¾	105¼	Sale	100½	102	100 Oct. 20	103⅞ Oct. 2	100 Oct. 20	106¾ May 26
53,000	Guaranteed gold 5s....1944	J D	104	Sale	105	106½	100⅜	Sale	98 Oct. 30	102 Oct. 23	98 Oct. 30	106¾ Aug. 17
49,000	1st 6½s series C....1963	J J	114¾	Sale	110½	Sale	111	112½	110½ Oct. 2	115 Oct. 20	110½ Oct. 2	116¾ Jan. 22
62,000	Chic & West Ind Consol 50-yr 4s..1952	J J	87½	Sale	84½	85	74	Sale	71⅞ Oct. 23	82 Oct. 7	71⅞ Oct. 23	92¼ Aug. 3
59,000	1st & ref 5½s series A....1962	M S	102½	Sale	91½	97	-----	93	94¼ Oct. 24	100¼ Oct. 13	91 Sept 22	105½ Apr. 1
------	Choc Okl & Gulf consol 5s....1952	M N	98	105	----------	100	80	100	----------	----------	101¾ Jan. 21	105 Aug. 19
3,000	Cin Ham & Day 2d g 4½s....1937	J J	97⅝	99¼	97½	Sale	95½	-----	95½ Oct. 27	97½ Oct. 1	95½ Oct. 27	100 Apr. 8
2,000	Cin Ind St L & C 1st 4s....Aug 2 1936	Q F	97⅛	-----	98	99½	91½	98¼	98 Oct. 7	98 Oct. 7	98 Jan. 9	99½ June 13
------	Registered	Q F	----------	----------	----------	----------	----------	----------	----------	----------	98¼ Apr. 22	98¼ Apr. 22
------	Cin Leb & N 1st con gu g 4s....1942	M N	90⅝	-----	85½	-----	74	-----	----------	----------	93 May 15	96 Mar. 6

c Cash sale.

Sales in October. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.		Price Jan. 2 1931. Bid.	Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Ask.	Oct. 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$													
44,000	Cin Union Term 1st 4½s 2020	J	J	103¼	Sale	91	92	96½	Sale	95¼ Oct. 14	101¾ Oct. 9	95½ Oct. 14	106 May 6
------	Clearfield & Mahon 1st gtd g 5s 1943	J	J									98¼ Apr. 24	98¼ Apr. 24
12,000	C C C & St L gen g 4s 1993	J	D	93½	96¼	79¾	Sale	79	88	78 Oct. 16	84 Oct. 3	78 Oct. 16	97 Mar. 27
------	General 5s series B 1993	J	D	109½	114	99½	-----	99½	-----			109½ Feb. 17	110 Feb. 17
------	Ref & imp 6s series C 1941	J	J	104	Sale	-----	101	-----	102¾			102 Sept. 11	105 Apr. 10
8,000	Ref & imp 5s series D 1963	J	J	103½	Sale	-----	90¾	-----	89	86 Oct. 17	90 Oct. 13	86 Oct. 17	105 Jan. 7
131,000	Ref & impt 4½s series E 1977	J	J	100½	Sale	80½	Sale	77	83½	79 Oct. 23	85 Oct. 7	79 Oct. 23	101¼ Jan. 21
7,000	Cairo Div 1st gold 4s 1939	J	J	-----	97½	97½	99	85	89	84½ Oct. 20	85 Oct. 19	84½ Oct. 20	99½ May 15
1,000	Cin W & M Div 1st g 4s 1991	J	J	92½	95	-----	91¾	60	89	79½ Oct. 19	79½ Oct. 19	79½ Oct. 19	94 May 7
17,000	St Louis Div 1st coll trust g 4s 1990	M	N	92¾	-----	-----	83½	75½	86½	75 Oct. 19	82¾ Oct. 16	75 Oct. 19	93½ May 8
------	Spring & Col Div 1st g 4s 1940	M	S	93½	95¼			75	-----			95½ Jan. 19	99¼ Feb. 10
------	W W Val Div 1st g 4s 1940	J	J	93	98	87	96	60	96			95½ Apr. 7	97¾ July 18
20,000	Clev Col C & Ind gen con 6s 1934	J	J	103¼	105½	102	-----	92	-----	102 Oct. 23	102 Oct. 23	102 Oct. 23	105¼ July 24
8,000	Clev Lor & Wheel con 1st g 5s 1933	A	O	101	101¾	100	101	-----	99	100 Oct. 2	100 Oct. 2	100 Sept. 16	102⅜ July 31
------	Clev & Mahon Valley g 5s 1938	J	J	-----	102	85	100¼	-----	99			101 Jan. 15	106 Sept. 2
1,000	Clev & Marietta 1st gu 4½s 1935	M	N	98	102	99	-----	-----	-----	99½ Oct. 20	99¾ Oct. 20	99½ Oct. 20	102½ Aug. 11
------	Clev & Pitts gen gu 4½s ser B 1942	A	O	100	-----	-----	-----	90	-----				
------	Series B gu 3½s 1942	A	O	87¼	-----	-----	-----	-----	-----			Last sale	87 Mar. 29
------	Series A gu 4½s 1942	J	J	100	-----	-----	-----	95	-----				
------	Series C gu 3½s 1948	M	N	86¼	-----	-----	-----	80	92¾			98¾ Jan. 20	92¾ Jan. 20
------	Series D 3½s 1950	F	A	86¼	-----	-----	-----	80	-----				
------	General 4½s series A 1977	F	A	102¾	104	94	-----	85	-----			101 Feb. 2	105 May 7
------	Clev Short Line 1st gu 4½s 1961	A	O	102½	Sale	-----	100¼	-----	98			100½ Sept. 18	104½ Feb. 18
112,000	Clev Union Term'ls 1st s f 5½s A 1972	A	O	108¾	Sale	104½	Sale	104	Sale	102½ Oct. 5	106 Oct. 15	102½ Oct. 5	111¼ Apr. 25
63,000	1st s f g 5s series B guar 1973	A	O	104½	106	100½	Sale	100	100¾	100 Oct. 3	101 Oct. 7	100 Oct. 3	103½ May 14
167,000	1st s f guar 4½s ser C 1977	A	O	103¾	Sale	-----	95½	90	91	88¼ Oct. 6	95½ Oct. 9	88¼ Oct. 6	104¾ May 22
11,000	Coal Riv Ry 1st gu 4s 1945	J	D	91	97	95	-----	91	-----	92 Oct. 30	95 Oct. 15	9 2 Apr. 4	96½ Mar. 6
103,000	Colo & Southern Ref & ext 4½s 1935	M	N	101	Sale	94¼	Sale	93½	94¾	92¼ Oct. 28	95 Oct. 16	92½ Oct. 28	102½ May 25
524,000	General mtge 4½s series A 1980	M	N	96	Sale	46¾	62	60	Sale	49¼ Oct. 3	64 Oct. 21	49¼ Oct. 3	97¾ Jan. 7
------	Col & Hock Valley 1st ext g 4s 1948	A	O	90½	-----	-----	-----	73	-----			92 Jan. 22	96½ May 12
------	Col & Tol 1st ext 4s 1955	F	A	90	-----	-----	-----	71	-----			93½ Jan. 9	96¼ June 20
------	Conn & Passum Rivs 1st g 4s 1943	A	O	89½	-----	-----	-----	70	-----				
2,000	Consolidated Ry non-conv deb 4s 1954	J	J	64½	73	55	64	56	64	54 Oct. 6	54 Oct. 6	54 Oct. 6	74¼ Mar. 27
7,000	Non-conv debenture 4s J & J 1955	J	J	63	68	55	70	56	67	56½ Oct. 3	57½ Oct. 5	56½ Oct. 3	84¼ Sept. 4
------	Non-conv deb 4s A & O 1955	A	O	63	74	55	-----	50	-----			70 Jan. 4	72¾ Aug. 26
------	Non-conv debenture 4s 1956	J	J	64½	69½	55	72	56	74¾			68¾ Jan. 12	75 July 1
158,000	Cuba Northern Rys 1st 5½s 1942	J	D	40¼	43	28	Sale	27¼	28	25 Oct. 3	34⅜ Oct. 9	25 Oct. 3	47 Feb. 10
52,000	Cuba RR 1st 50-yr g 5s 1952	J	J	53⅞	Sale	44	Sale	47	Sale	29 Oct. 7	47 Oct. 31	29 Oct. 7	70½ Mar. 4
30,000	1st & refund 7½s series A 1970	J	D	70	72¾	41	44	48½	58	48 Oct. 5	49 Oct. 5	48 Oct. 5	80¼ Mar. 12
16,000	1st lien & ref 6s series B 1936	J	D	60	65	49¼	58	46½	47½	45 Oct. 27	49 Oct. 5	45 Oct. 27	72 July 24
367,000	Del & Hud 1st 4s tar ex N Y 1943	M	N	95¼	Sale	90	Sale	84½	Sale	84 Oct. 30	92 Oct. 10	84 Oct. 30	99¼ May 25
17,000	10-year convertible 5s 1935	A	O	101	104¾	99¼	101	99¼	107	99¼ Oct. 8	105 Oct. 21	99¼ Oct. 8	106 June 30
152,000	15-year 5½s 1937	M	N	104½	105¾	100½	Sale	100½	Sale	99¾ Oct. 30	102 Oct. 15	99½ Sept. 3	106½ May 25
1,000	Del Riv RR & Bdge 1st gu g 4s 1936	F	A	96	98	-----	-----	90	-----	90 Oct. 28	90 Oct. 28	90 Oct. 28	100 Apr. 30
178,000	Den & Rio Gr 1st cons g 4s 1936	J	J	95	Sale	77¼	78	70¼	72½	71 Oct. 29	75¾ Oct. 1	71 Oct. 29	99 Feb. 6
1,000	Consol gold 4½s 1936	J	J	97¼	Sale	82	90	-----	82	81⅜ Oct. 5	81⅜ Oct. 6	81¼ Oct. 5	101 May 19
146,000	Denv & R Gr West gen 5s Aug 1955	F	A	76	Sale	32½	Sale	33	Sale	21 Oct. 6	35 Oct. 9	21 Oct. 6	83 Feb. 25
282,000	Ref & imp mtge 5s ser B 1978	A	O	76¾	Sale	40	Sale	42¾	Sale	20 Oct. 7	43 Oct. 30	20 Oct. 7	85¾ Jan. 9
------	Des Moines & Ft D 1st gu g 4s 1935	J	J	-----	25	4	25	4	8			8 Apr. 20	30½ Sept. 24
------	Certificates of deposit			-----	19¼	4	15	4	20			5 June 5	8 Apr. 7
------	Des Plaines Val 1st guar 4½s 1947	M	S										
------	Detroit & Mack 1st lien g 4s 1995	J	D	43	-----	30	-----	35	50				
------	Gold 4s 1995	J	D	36	50	25	45	30	38			35 Apr. 0	35 Apr. 28
49,000	Detroit River Tunnel 1st gu 4½s 1961	M	N	102¼	103½	-----	102	89	-----				
5,000	Dul Missabe & Nor gen 5s 1941	J	J	103½	-----	104½	-----	104¾	-----	86½ Oct. 15	90 Oct. 27	86½ Oct. 15	104½ May 19
26,000	Dul & Iron Range 1st 5s 1937	A	O	100	103	101¾	-----	99	100	104½ Oct. 2	104½ Oct. 2	104¾ June 1	104½ Oct. 2
------	Dul So Shore & Atlantic g 5s 1937	J	J	60½	66	-----	43¾	-----	43¾	98 Oct. 9	101¾ Oct. 2	98 Oct. 9	104¾ Aug. 12
------	East Ry M No Div 1st g 4s 1948	A	O	93½	-----			74	-----			36½ May 21	60½ Feb. 2
------	East Tenn Va & Ga cons 1st g 5s 1956	M	N	104¾	Sale	-----	104	84	99			96¾ Feb. 25	97¾ July 27
------	Elgin Jol & East 1st g 5s 1941	M	N	102¼	104¼	90	-----	89¼	-----				
------	El Paso & S W 1st & ref 5s 1965	A	O	101½	-----	75	76½	-----	102¾			100 Aug. 20	108 Jan. 23
280,000	Erie 1st con & prior lien 4s 1996	J	J	85	Sale	75¼	Sale	71½	72	70¼ Oct. 6	76 Oct. 9	98 Sept. 22	107½ June 25
	Registered	J	J	76½	84				71			98 Sept. 18	106¾ June 1
476,000	1st consol gen lien 4s 1996	J	J	72¾	Sale	54¾	Sale	55¾	Sale	54¾ Oct. 1	61 Oct. 9	70½ Oct. 6	89¼ Mar. 14
	Registered	J	J									80½ July 3	87½ Mar. 21
15,000	Penn coll trust g 4s 1951	F	A	98	100	100	-----	99¾	-----	100 Oct. 13	100 Oct. 13	54¾ Oct. 1	79¼ Jan. 23
118,000	60 yr conv g 4s Ser A 1953	A	O	70½	74¾	54	Sale	50½	52¼	52 Oct. 9	60 Oct. 10	98¾ Jan. 27	101¾ Aug. 7
292,000	do do Ser B 1953	A	O	70½	76½	54	Sale	50	52½	52 Oct. 2	60 Oct. 10	52 Oct. 9	78¾ Jan. 23
------	Gen conv 4s Series D 1953	A	O	71½	Sale	-----	59½	-----	-----			52 Oct. 2	78¾ Jan. 27
833,000	Ref & impt gold 5s ser 1927 1967	M	N	79¾	Sale	55	Sale	53½	Sale	50 Oct. 6	59 Oct. 9	97⅛ Aug. 12	75¾ July 6
1,550,000	Ref & imp 5s of 1930 1975	A	O	79¼	Sale	54¾	Sale	53	Sale	49 Oct. 5	59 Oct. 9	50 Oct. 5	84½ Jan. 21
49,000	Erie & Jersey 1st s f 6s 1955	J	J	109	112	99	102	99	100	96 Oct. 6	98 Oct. 10	49 Oct. 5	84 Jan. 7
7,000	Genesee Riv RR 1st s f 6s 1957	J	J	106	107¼	99	104	95¾	98¾	95 Oct. 16	98¾ Oct. 29	96 Oct. 6	112¾ Aug. 24
------	Erie & Pittsb gen gu g 3½s ser B 1940	J	J	91¼	93½	-----	-----	80	-----			95 Oct. 16	114½ May 5
------	Series C 3½s 1940	J	J	91¾	-----	-----	-----	80	-----			93½ May 26	98¾ July 31
------	Fla Cent & Pen consol gold 5s 1943	J	J	80	89¾	-----	79¾	-----	70			95½ July 23	95½ July 23
4,000	Fla East Coast 1st 4½s 1959	J	D	75	77	60	75	60	63¼	60½ Oct. 10	63¼ Oct. 28	76 Sept. 9	93 Mar. 16
102,000	1st & ref 5s ser A 1974	M	S	21½	Sale	9½	Sale	9	Sale	7 Oct. 27	10 Oct. 31	60½ Oct. 10	80 Jan. 14
14,000	Fonda Johns & Gl gen ref 4½s 1954	M	N	26¼	28½	12	Sale	8½	12	7⅞ Oct. 8	12 Oct. 5	7 Oct. 27	31 Jan. 8
5,000	Fort St U D Co 1st g 4½s 1941	J	J	89	-----	96	-----	96	-----	96 Oct. 29	96 Oct. 29	7 Sept. 16	28½ Jan. 6
52,000	Ft Worth & Denver City 5½s 1961	J	D	101	-----	105	106	100	104	100 Oct. 17	105 Oct. 14	96 Aug. 26	99 Aug. 26
1,000	From Elk & Mo V 1st 6s 1933	A	O	103	104¾	100¾	104	97	99	100½ Oct. 2	100½ Oct. 2	100 Oct. 17	107¼ Apr. 4
------	Galv House & Hend 1st 5s 1933	A	O	-----	99	-----	89	-----	84¾			100½ Oct. 2	105½ May 7
21,000	Ga & Ala 1st cons 5s Oct. 1945	J	J	-----	64¾	-----	25½	12½	12¾	17½ Oct. 30	25½ Oct. 7	95½ July 13	100 Jan. 26
	Ga Caro & Nor 1st 5s 1929											19½ Oct. 30	57½ Feb. 18
10,000	Extended at 6% to 1944	J	J	85	Sale	-----	50	40	50	30 Oct. 28	54 Oct. 9	30 Oct. 28	95 Feb. 3
------	Georgia Midland 1st 3s 1946	A	O	73	-----	30	60	30	60			72 Jan. 16	73 Jan. 17
------	Gouv & Oswegatchie 1st 5s 1942	J	D					80	-----			100 Aug. 18	105 Mar. 21
518,000	Gr R & I ex 1st gu g 4½s 1941	J	J	97½	101			52¼	-----			99¾ Jan. 29	101¾ May 13
390,000	Grand Trunk of Can s f 7s 1940	A	O	111	Sale	96	Sale	100½	Sale	95¼ Oct. 1	101¾ Oct. 9	94¾ Sept. 30	113¾ Aug. 19
------	15-yr deb g s f 6s guar 1936	M	S	105⅞	Sale	85	Sale	95¾	Sale	85 Oct. 1	98 Oct. 10	84½ Sept. 30	108¾ July 3
------	Grays Point Term 1st gu g 5s 1947	J	D	81	-----								
1,015,000	Gt Nor—Gen 7s Series A 1936	J	J	109¾	Sale	98¾	Sale	101½	Sale	98¼ Oct. 1	105½ Oct. 9	98¾ Oct. 1	112 Feb. 24
1,000	Registered	J	J			98	Sale			97½ Oct. 5	97½ Oct. 5	97½ Oct. 5	110 Apr. 22
66,000	1st & refund 4½s Ser A 1961	J	J	97¾	101¾	-----	97	89	90	90 Oct. 19	95½ Oct. 14	90 Oct. 19	102 May 9
38,000	Gen mtge 5½s Ser B 1952	J	J	107⅞	Sale	85¼	Sale	90	Sale	85 Oct. 5	93 Oct. 5	85 Oct. 5	111 Jan. 5
196,000	Gen mtge 5s Ser C 1973	J	J	103¾	Sale	-----	82	79	85	70 Oct. 6	81 Oct. 10	70 Oct. 6	108 May 5
228,000	Gen 4½s Series D 1976	J	J	98	Sale	65	Sale	75¼	80	65 Oct. 1	80 Oct. 20	65 Oct. 1	100 Jan. 8
	Gen 4½s series E 1977	J	J	97½	Sale	64¼	Sale	77	80	61¼ Oct. 1	82 Oct. 8	62 Sept. 30	99¾ Jan. 7
5,000	Green Bay & West deb ctfs A Feb			70	90	-----	70	-----	70			67½ Apr. 17	67½ Apr. 17
	Debenture ctfs B Feb			11½	16	5¼	8	7	Sale	7 Oct. 20	7 Oct. 23	6 Sept. 30	21 Jan. 15
	Greenbrier Ry 1st gu g 4s 1940	M	N	95¾	-----	95¼	-----	97	-----			95¾ Apr. 2	95¾ Apr. 2
17,000	Gulf Mob & Nor 1st 5½s 1950	A	O	97	97½	55	65	50	65			53½ Sept. 21	99¼ Jan. 21
3,000	Gulf & Ship Island ref 5s Feb 1952	J	J	101¼	-----	30	39	45	49	54¾ Oct. 17	55 Oct. 12	50 Sept. 21	92 Jan. 12
58,000	Hock Val 1st con g 4½s 1999	J	J	100¾	102	98	-----			98 Oct. 15	98 Oct. 15	98 Oct. 15	104¾ Mar. 18
	Registered 1999	J	J			90¼	100	86	Sale	83⅜ Oct. 30	92½ Oct. 10	83⅜ Oct. 30	106¾ Jan. 21
	Housatonic RR con g 5s 1937	M	N	93	-----	-----	100	93	98			100½ Apr. 28	100½ Apr. 28
	Houst & Tex C 1st g 5s int gu 1937	J	J	101¼	105¼	-----	-----	75	100			97¼ July 7	101¼ May 15
	Houst Belt & Ter 1st 5s 1937	J	J	100¼	100½	-----	99	-----	99			100 Jan 12	102 Aug 13
	Houst E & W Tex 1st 5s 1933	M	N	100	100¼	-----	101	90	100			100 Sept. 21	103 May 19
	1st gu g 5s redeem 1933	M	N	100	-----	-----	100	90	100			100½ Feb. 4	102 July 27
394,000	Hudson & Manhat 1st & ref 5s A 1957	F	A	98¼	Sale	86¼	Sale	86	Sale	85 Oct. 6	92 Oct. 9	100 Jan. 7	102 July 14
1,160,000	Adjust income 5s Feb 1957	A	O	74	Sale	63	Sale	59½	Sale	54 Oct. 6	63¼ Oct. 2	78 Sept. 21	102¼ Mar. 18
												54 Oct. 6	79¾ July 7
17,000	Illinois Central 1st g 4s 1951	J	J	-----	95¼	-----	92¼	84	89	91¾ Oct. 10	92 Oct. 10	91¾ Oct. 10	96 May 12
6,000	1st gold 3½s 1951	J	J	86	-----	-----	84	78	91¼	81 Oct. 15	81 Oct. 15	81 Oct. 15	95½ Apr. 9
	Registered	A	O	75	86¼	-----	84					86¼ Jan. 10	96¾ Jan. 10
	Extended 1st g 3½s 1951	A	O	85	-----			71¼	80			85½ May 19	87 Feb. 28
	1st gold 3s sterling 1951	M	S										
50,000	Collateral trust gold 4s 1952	A	O	89	90	-----	79¼	-----	75¾				
	1st refunding 4s 1955	M	N	90	91	57½	60	60¼	62	57 Oct. 8	60 Oct. 10	83½ Sept. 1	96 Jan. 16
47,000	Purchased lines 1st 3½s 1952	J	J	79	-----	-----	75¾	-----	75			55 Sept. 22	93 Mar. 10
	Coll tr g 4s L N O & T 1953	M	N	85	Sale	53	Sale	51	55	48½ Oct. 3	60 Oct. 9	80 Jan. 7	88¼ Mar. 6
62,000	Refunding 5s 1955	M	N	102¼	104⅜	-----	81	65¼	79¾			48¼ Oct. 3	90¼ Mar. 6
500,000	15-year secured 6½s 1936	J	J	108¾	109½	87	Sale	87¼	Sale	83 Oct. 5	88½ Oct. 27	80¾ Sept. 15	106 Jan. 28
------	40-year 4½s 1966	F	A	96	Sale	43½	Sale	47	Sale	41½ Oct. 6	57½ Oct. 17	83 Oct. 5	110 Jan. 16
	Cairo Bridge gold 4s 1950	J	D	85	93	77	-----	70	-----			41½ Oct. 6	100 Jan. 21
												79 Sept. 25	93 Jan. 15

o Cash Sale.

Sales in October. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.		Price Jan. 2 1931. Bid.	Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Ask	Oct. 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	**Illinois Central (Concluded)**												
------	Litchfield Div 1st g 3s 1951	J	J	75	-----	65	-----	65	-----	-----	-----	70 Sept. 16	78½ Mar. 26
------	Louisv Div & Ter g 3½s 1953	J	J	82	84	-----	75	-----	75	-----	-----	70 Sept. 14	85¼ Mar. 6
1,000	Omaha Div 1st g 3s 1951	F	A	73½	78	-----	71	41	70	65 Oct. 8	65 Oct. 8	65 Oct. 8	79¾ Aug. 14
------	St Lou Div & Term g 3s 1951	J	J	73⅜	80½	-----	74¼	42	74	-----	-----	72½ Sept. 17	78 Feb. 19
------	Gold 3½s 1951	J	J	83½	86	-----	80	-----	80	-----	-----	80⅛ July 30	84¼ Feb. 19
------	Springf Div 1st g 3½s 1951	J	J	-----	-----	-----	80	-----	78⅞	-----	-----	79 Aug. 21	85 Feb. 18
------	Western Lines 1st g 4s 1951	F	A	85	90¼	-----	90	-----	89½	-----	-----	89¼ June 5	93 Mar. 17
------	Registered	F	A	-----	-----	-----	91⅞	-----	-----	-----	-----	90½ July 24	91¼ Aug. 10
	Ill Cent & Chic St L & N O—												
50,000	Joint 1st & ref 5s ser A 1963	J	D	99	Sale	55⅛	Sale	51⅞	54½	52½ Oct. 30	62 Oct. 23	52½ Oct. 30	102¼ Feb. 13
205,000	4½s series C 1963	J	D	93	95	49	Sale	47	52	46 Oct. 5	s50 Oct. 14	46 Oct. 5	96 Jan. 10
------	Ind Bloomington & W 1st 4s 1940	A	O	91¼	-----	-----	94	75	94	-----	-----	89 Sept. 21	91⅜ Jan. 7
------	Ind Ill & Ia 1st gold 4s 1950	J	J	95	-----	78	95	70½	89	-----	-----	91¼ Sept. 11	97½ Apr. 15
------	Indianapolis & Louisv 1st gu 4s 1956	J	J	-----	86⅜	50	68⅞	31¼	68⅜	-----	-----	84¾ Jan. 9	88⅛ Jan. 12
15,000	Ind Union gen & ref 5s A 1965	J	J	103¼	-----	95	-----	90	99	101 Oct. 8	103⅛ Oct. 14	95 Sept. 23	103⅜ Apr. 7
15,000	Gen & ref guar 5s ser B 1965	J	J	103¼	-----	94	-----	90	-----	103½ Oct. 14	103⅞ Oct. 14	102⅜ Apr. 27	104½ Feb. 19
25,000	Internat & Gt Nor 1st 6s 1952	J	J	80	Sale	-----	69⅞	64	65	58 Oct. 16	68½ Oct. 9	58 Oct. 16	90 Feb. 27
181,000	Adj mtge 6s series A July 1 1952	----		37	Sale	30¼	Sale	51½	56	30 Oct. 1	37 Oct. 9	28½ Sept. 22	65 Feb. 17
18,000	1st mtge gold 5s series B 1956	J	J	57½	64⅛	-----	68	52½	62¾	39¾ Oct. 21	s56 Oct. 9	39¾ Oct. 21	81 Feb. 18
121,000	1st gold 5s series C 1956	J	J	60⅛	65	57⅛	68	49	Sale	45 Oct. 16	62½ Oct. 8	45 Oct. 16	80½ Feb. 21
44,000	Int Rys of Cent Amer 1st 5s 1972	M	N	70	Sale	53¾	Sale	36	49⅞	35 Oct. 23	64½ Oct. 7	35 Oct. 23	73 Mar. 17
17,000	1st col trust 6s 1941	M	N	70⅛	75	40⅜	Sale	45	Sale	40 Oct. 17	48 Oct. 9	40 Sept. 28	83¼ Mar. 21
11,000	First lien & ref 6½s 1947	F	A	-----	72⅞	-----	39⅞	32½	39⅞	38½ Oct. 22	46 Oct. 9	38½ Oct. 22	74 Feb. 2
9,000	Iowa Cent 1st gold 5s 1938	J	D	13½	19¾	3	5	3⅜	5	5 Oct. 26	5¾ Oct. 16	5 Oct. 26	16 Jan. 21
7,000	Certificates of deposit			13¼	17½	5½	7	2¾	5	5 Oct. 26	5⅛ Oct. 2	5 Oct. 26	15 Jan. 9
12,000	1st & ref 4s 1951	M	S	4	Sale	1¼	4½	1¼	3½	1½ Oct. 29	2 Oct. 27	1¼ Sept. 16	6 Jan. 12
------	James Franklin & Clearf 1st 4s 1959	J	D	91½	93	78	92¼	65	92¼	-----	-----	94 Jan. 3	96⅛ Feb. 18
------	Kal Alleghan & G R 1st gu g 5s 1938	J	J	-----	-----	90	-----	-----	-----	-----	-----	-----	-----
------	Kanawha & Mich 1st gu g 4s 1990	A	O	86½	91¾	-----	92	70	92	-----	-----	103 May 22	103 May 22
75,000	K C Ft S & M ref g 4s 1936	A	O	95¼	97¾	77	80	71⅛	73	74 Oct. 7	79 Oct. 22	83 Aug. 29	92½ Jan. 21
103,000	Kan City South 1st g 3s 1950	A	O	77½	Sale	67	Sale	62	Sale	61¼ Oct. 30	68½ Oct. 2	74 Oct. 7	99½ Mar. 20
135,000	Ref & Imp 5s April 1950	J	J	100	Sale	72	Sale	69⅞	Sale	68 Oct. 5	79⅜ Oct. 9	61⅛ Oct. 30	81½ Mar. 10
449,000	Kan City Term 1st 4s 1960	J	J	93¾	Sale	91⅛	Sale	85	Sale	83¼ Oct. 16	92 Oct. 10	68 Oct. 5	102¾ Mar. 9
1,000	Kentucky Central g 4s 1987	J	J	91¾	Sale	-----	90	70	83¾	83⅜ Oct. 13	83⅝ Oct. 10	83⅛ Oct. 16	98⅛ June 23
------	Kentucky & Ind Term 4½s 1961	J	J	-----	86	50	90	-----	90	-----	-----	83⅛ Oct. 10	94¾ May 9
------	Stamped	J	J	-----	93	55	95	55	95	-----	-----	84 Aug. 26	93 June 2
------	Plain 1961	J	J	-----	-----	86¼	-----	-----	-----	-----	-----	88½ Apr. 27	94 Feb. 17
31,000	Lake E & W 1st gold 5s 1937	J	J	102	103	85	Sale	83	85	80 Oct. 23	90 Oct. 9	80 Oct. 23	103¼ Apr. 18
------	2nd gold 5s 1941	J	J	100	103½	88	98	60	94	-----	-----	95½ Sept. 16	100¾ Mar. 24
44,000	Lake Shore & Mich Sou g 3½s 1997	J	D	85	Sale	82¼	Sale	74½	75	72 Oct. 15	82¼ Oct. 1	72 Oct. 15	87⅛ Jan. 23
------	Registered 1997	J	D	-----	85	-----	79	68	72	-----	-----	79 Aug. 28	85 Jan. 23
2,000	Leh Vall Harbor Term 1st 5s 1954	F	A	100⅝	105	93	100½	96	97¾	99 Oct. 20	100 Oct. 13	97½ Sept. 26	107½ May 20
5,000	Leh V (N Y) 1st gu g 4½s 1940	J	J	98	100½	-----	100¾	85	95⅝	91¾ Oct. 27	91¾ Oct. 27	91¾ Oct. 27	101½ Jan. 27
99,000	Leh Val (Pa) gen con g 4s 2003	M	N	86½	Sale	67½	Sale	60⅛	Sale	60⅛ Oct. 26	68 Oct. 5	60⅛ Oct. 26	90⅛ Feb. 13
------	Registered	M	N	-----	-----	-----	77	-----	-----	-----	-----	83 May 13	86 Jan. 7
65,000	Gen cons 4½s 2003	M	N	96	97½	-----	81¾	74	75	69¾ Oct. 19	75 Oct. 10	69¾ Oct. 19	101 May 29
12,000	Gen cons 4s 2003	M	N	102¼	107	90	Sale	-----	81	83 Oct. 27	90 Oct. 1	83 Oct. 27	106¾ Ma.. 5
------	Leh V Ter Ry 1st gu g 5s 1941	A	O	101	-----	-----	104½	92	102	-----	-----	101⅝ May 19	105 July 20
1,000	Lehigh & N Y 1st gu g 4s 1945	M	S	88½	-----	92	94½	-----	92	62 Oct. 16	62 Oct. 16	62 Oct. 16	96 May 14
------	Lex & East 1st gu 5s 1965	A	O	109⅛	113¾	-----	105	-----	104	-----	-----	102⅛ Sept. 10	111 June 10
------	Little Miami gen 4s series A 1962	M	N	88	-----	-----	-----	-----	-----	-----	-----	91⅛ Mar. 27	93½ May 12
------	Long Dock cons gold 6s 1935	A	O	101	104½	100½	105	-----	103	-----	-----	103½ Aug. 21	108 May 12
1,000	Long Island gen g 4s 1938	J	D	91⅞	95	88	97	87	97½	87½ Oct. 23	87½ Oct. 23	87½ Oct. 23	98 Mar. 11
7,000	Gold 4s 1932	J	D	92	-----	97	100	98	-----	98⅜ Oct. 7	100 Oct. 14	97½ Sept. 29	100¾ Sept. 26
------	Unified gold 4s 1949	M	S	90	-----	-----	-----	88½	-----	-----	-----	90⅞ Apr. 14	95½ May 20
5,000	Deb gold 5s 1934	J	D	101	Sale	-----	-----	93	100	99½ Oct. 19	99½ Oct. 19	99½ Oct. 19	102 Mar. 24
14,000	20-year deb 5s 1937	M	N	97⅝	99½	-----	100½	-----	94	93⅞ Oct. 20	98½ Oct. 5	93⅞ Oct. 20	103 June 9
52,000	Guar ref gold 4s 1949	M	S	92½	93½	88	90½	86⅛	87½	82¼ Oct. 23	88½ Oct. 29	82¼ Oct. 23	97 June 23
54,000	N Sh Bch 1st cons gu 5s Oct. 1932	Q	J	99¾	100½	100	Sale	99½	100¼	99 Oct. 5	101⅛ Oct. 2	89 Oct. 5	101¾ June 27
210,000	Louisiana & Ark 1st 5s series A 1969	J	J	60	61	41	Sale	41	Sale	36⅜ Oct. 2	47⅛ Oct. 10	36 Sept. 19	75 Mar. 20
------	Lou & Jeff Bridge gu g 4s 1945	M	S	-----	96	80	92	75	83	-----	-----	93 June 8	97¼ Mar. 7
2,000	Louisv & Nashv gold 5s 1937	M	N	103½	-----	-----	-----	-----	-----	100 Oct. 16	100 Oct. 16	100 Oct. 16	103⅝ June 22
210,000	Unified gold 4s 1940	J	J	98	Sale	90¼	Sale	92¼	Sale	89½ Oct. 3	92½ Oct. 9	89½ Oct. 3	c102 June 10
------	Registered	J	J	-----	-----	-----	-----	-----	-----	-----	-----	97 Sept. 9	-----
1,000	Coll trust gold 5s 1931	M	N	100½	101¾	-----	-----	-----	100	100 Oct. 13	100 Oct. 13	100 Oct. 13	103 Sept. 14
62,000	1st & ref 5½s series A 2003	A	O	104½	106	98	Sale	96½	96½	96¼ Oct. 30	100¼ Oct. 9	96½ Oct. 30	106⅝ Feb. 24
10,000	1st & ref 5s series B 2003	A	O	104½	Sale	88	93	86½	95	86½ Oct. 28	88 Oct. 2	86½ Oct. 28	106 Jan. 7
60,000	1st & ref 4½s series C 2003	A	O	100¼	Sale	81	Sale	78½	83	81 Oct. 1	85 Oct. 9	80¼ Sept. 28	102¼ Jan. 20
------	5s interim rects 1941	A	O	-----	-----	98	Sale	-----	-----	97½ Oct. 16	101 Oct. 26	97½ Oct. 16	101 Oct. 26
------	Paducah & Mem Div 4s 1946	F	A	92½	-----	-----	93	-----	93	-----	-----	93 July 10	93 July 10
2,000	St Louis Div 2d gold 3s 1980	M	S	63¼	67	50	69½	-----	63⅞	65 Oct. 26	65 Oct. 26	63 Feb. 6	70¼ June 16
1,000	Mob & Montg 1st g 4½s 1945	M	S	99⅜	102	92	-----	83	-----	92½ Oct. 26	92½ Oct. 26	92½ Oct. 26	101¾ May 29
------	South Ry joint Monon 4s 1952	J	J	-----	86⅝	-----	86	-----	83⅞	-----	-----	86 Jan. 7	95 Mar. 9
30,000	Atl Knox & Cin div g 4s 1955	M	N	93¼	96½	78	84	79	91	80½ Oct. 22	82⅛ Oct. 2	80½ Oct. 22	97½ July 2
1,000	Louis Cin & Lex div 6 4½s 1931	M	N	100	-----	-----	-----	99¼	100¼	99½ Oct. 16	99½ Oct. 16	99½ Oct. 16	101 May 13
------	Mahon Coal RR 1st 5s 1934	J	J	101⅞	-----	-----	102	-----	-----	-----	-----	101¼ Feb. 11	102⅛ Aug. 28
1,000	Manila RR South Lines 1st 4s 1939	M	N	73½	74	54	63	-----	50	54 Oct. 7	54 Oct. 7	54 Sept. 30	77¼ Jan. 9
------	1st ext 4s 1959	M	N	67	69¼	-----	77	-----	65	-----	-----	65 June 10	72½ Apr. 28
------	Manito S W Colonize g 5s 1934	J	D	98½	Sale	-----	100	-----	90	-----	-----	98½ Jan. 2	100 Apr. 14
------	Man G B & NW 1st gu 3½s 1941	J	J	86⅛	-----	-----	87¾	-----	-----	-----	-----	87¼ June 22	90½ Apr. 22
------	Mex Internat 1st 4s asstd 1977	----		-----	25	-----	10	-----	-----	-----	-----	-----	-----
------	Mich Cent Mich Air Line 1st 4s 1940	J	J	96½	-----	-----	-----	84	92	-----	-----	97½ May 2	99¼ May 25
------	Jack L & S gold 3½s 1951	M	S	84½	-----	-----	-----	-----	-----	-----	-----	Last sale	79 May 26
------	1st gold 3½s 1952	M	N	85⅛	89	-----	90	75	88¼	-----	-----	85½ Jan. 6	91 Aug. 6
49,000	Ref & Imp 4½s series C 1979	J	J	101½	102½	-----	100¾	-----	95	90¾ Oct. 6	95¼ Oct. 7	90¾ Oct. 6	104⅜ Feb. 6
------	Midland of N J 1st ext 5s 1940	A	O	-----	94½	-----	82	-----	84½	-----	-----	72 Sept. 14	87½ May 27
------	Mil & Nor 1st ext 4½s (1880) 1934	J	D	98	99	30	-----	30⅜	-----	-----	-----	97½ Feb. 11	c108 Sept. 1
------	Cons ext 4½s (1884) 1934	J	D	97½	Sale	30	98	35⅝	98	-----	-----	90 Sept. 3	100 Feb. 27
------	Mil Spar & N W 1st gu 4s 1947	M	S	-----	95	-----	90¼	-----	78	-----	-----	88⅝ Aug. 26	95 Feb. 5
------	Milw & State Line 1st guar 3½s 1941	J	J	-----	-----	-----	-----	-----	-----	-----	-----	Last sale	90 Apr. 28
6,000	Minn & St L 1st cons gold 5s 1934	M	N	15	30	8	Sale	10	12	8 Oct. 1	12 Oct. 16	8 Oct. 1	20 Mar. 26
11,000	Temp ctfs of deposit	M	N	15	21	8	8⅞	8	9	9 Oct. 8	9 Oct. 8	9 Sept. 11	30 Mar. 24
9,000	1st & refund gold 4s 1949	M	S	4½	5	2	2½	2½	4	2½ Oct. 3	2½ Oct. 3	2½ Oct. 3	9 Jan. 21
5,000	Ref & ext 5s series A 1962	Q	F	8	20	8	20	8	20	8 Oct. 2	8 Oct. 2	3½ Sept. 23	8 Apr. 13
------	Certificates of deposit	Q	F	-----	15	-----	8¼	-----	8¾	-----	-----	-----	-----
74,000	M St P & S S M 4s stpd 1938	J	J	80	85	44	Sale	52	54	40 Oct. 6	54 Oct. 19	40 Oct. 6	89¼ Feb. 7
18,000	1st cons 5s 1938	J	J	-----	90	35	52	42	50	36 Oct. 16	50 Oct. 20	36 Oct. 16	84½ Feb. 27
1,000	1st cons 5s gtd as to int 1938	J	J	-----	93½	62	70	51	60	70 Oct. 9	70 Oct. 9	65 Sept. 11	94½ Jan. 19
19,000	1st & ref 6s series A 1946	J	J	80	82	38	40	-----	35	35 Oct. 20	38 Oct. 6	35 Oct. 20	89 Jan. 23
------	25-year g 5½s 1949	M	S	44	65	53	Sale	-----	31	-----	-----	40 Sept. 12	67 Jan. 27
11,000	1st ref 5½s series B 1978	J	J	97	97½	62½	77	70	Sale	70 Oct. 13	77¾ Oct. 9	70 Oct. 13	99¾ Jan. 21
------	M St P & S S M & Cent Term 1st Chic Term s f 4s 1941	M	N	92	-----	-----	-----	83	-----	-----	-----	-----	-----
4,000	Mississippi Cent 1st 5s 1949	J	J	-----	90	-----	80	-----	78	75 Oct. 26	75 Oct. 26	75 Oct. 26	97 Jan. 15
------	Missouri-Illinois RR 1st 5s ser A 1959	J	J	-----	65	-----	47	-----	40⅞	-----	-----	41 Sept. 28	65¼ Jan. 14
160,000	Mo Kan & Tex 1st g 4s 1990	J	D	90	Sale	77½	Sale	76	77	72¼ Oct. 6	78 Oct. 1	72 Oct. 6	92 Jan. 27
	Missour-Kansas-Texas RR—												
81,000	Prior lien 5s series A 1962	J	J	101¾	Sale	81	Sale	75	Sale	75 Oct. 31	83½ Oct. 9	75 Oct. 31	103¾ Jan. 13
43,000	40-year 4s series B 1962	J	J	88	Sale	65½	Sale	65½	72½	60 Oct. 20	66½ Oct. 2	60 Oct. 20	92 Mar. 21
------	Pr lien mtge 4½s ser D 1978	J	J	95¾	Sale	-----	77⅞	-----	77⅞	-----	-----	68 Sept. 23	98 Mar. 16
108,000	Cum adjust 5s series A Jan 1967	A	O	89	Sale	51¼	Sale	51½	56	50¾ Oct. 5	59 Oct. 13	50¼ Oct. 5	95 Feb. 10
	Missouri Pacific RR Co—												
407,000	1st & refund 5s series A 1965	F	A	98¾	Sale	63	Sale	65½	Sale	57 Oct. 5	68 Oct. 9	57 Oct. 5	100 Jan. 7
1,256,000	General 4s 1975	M	S	69	Sale	41¾	Sale	43	Sale	38½ Oct. 5	49½ Oct. 20	38½ Oct. 6	75 Jan. 26
719,000	1st & ref 5s series F 1977	M	S	97	Sale	64	Sale	63½	Sale	55 Oct. 5	68½ Oct. 20	55 Oct. 5	99½ Jan. 7
419,000	1st & ref g 5s ser G 1978	M	N	96⅞	Sale	61¼	Sale	63	Sale	53 Oct. 6	67½ Oct. 9	53 Oct. 6	99 Jan. 9
678,000	Convertible gold 5½s 1949	M	N	93	Sale	51½	Sale	51¾	Sale	45½ Oct. 5	57 Oct. 9	40 Sept. 21	101 Jan. 24
713,000	1st ref gold 5s series H 1980	A	O	96½	Sale	62½	Sale	63	65	55 Oct. 5	67½ Oct. 20	55 Oct. 5	99 Jan. 8
1,589,000	1st & ref 5s ser I 1981	F	A	-----	-----	62¾	Sale	63	Sale	55⅛ Oct. 5	68 Oct. 9	55½ Oct. 5	95¾ Feb. 21
------	Mo Pac 3d 7s ext at 4% July 1938	M	N	93¾	95	-----	97	-----	95	-----	-----	95½ Apr. 30	99 Feb. 28
------	Mobile & Birm prior lien g 5s 1945	J	J	97	-----	-----	-----	-----	100	-----	-----	95 Aug. 21	95 Aug. 21
------	Small	J	J	96	-----	-----	-----	-----	-----	-----	-----	96 Apr. 28	97 Jan. 16
------	Mortgage gold 4s 1945	J	J	-----	90¾	27	81	60	75	-----	-----	80 Sept. 24	92 Mar. 28
------	Small	J	J	-----	87	70	-----	-----	-----	-----	-----	79 Mar. 28	88 Mar. 30

c Cash sale

Sales in October. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Ask.	Oct. 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
------	Mobile & Ohio gen gold 4s.....1938	M S	-----	95¼	-----	80	39	52	----------	----------	80 May 15	83 May 15
------	Montgomery Div 1st g 5s.....1947	F A	-----	102½	-----	91	-----	89¾	----------	----------	95½ Sept. 9	102 Feb. 9
126,000	Refunding & Improv't 4½s ...1977	M S	-----	88	-----	34	18¼	20	18 Oct. 16	28¼ Oct. 13	18 Oct. 16	69½ Mar. 30
67,000	Sec 5% notes.....1938	M S	90¾	Sale	29¼	42	31	Sale	25 Oct. 30	30½ Oct. 21	25 Oct. 30	90¾ Jan. 2
1,000	Mohawk & Mal 1st gu g 4s.....1991	M S	-----	-----	-----	-----	-----	84¼	85¾ Oct. 23	85¾ Oct. 23	85⅝ Oct. 23	93¼ Apr. 8
------	Mont Cent 1st gu g 6s.....1937	J J	105	Sale	----------	----------	----------	----------	----------	----------	104¼ Sept. 18	109¼ May 19
------	1st guar gold 5s.....1937	J J	102⅛	104⅛	----------	----------	----------	----------	----------	----------	102¼ Feb. 17	104 June 8
18,000	Morris & Essex 1st gu 3½s.....2000	J D	85	Sale	-----	81⅝	70	78	69⅞ Oct. 17	71⅛ Oct. 27	69⅛ Oct. 17	86 Jan. 21
------	Constr M 5s ser A w i 1955.....	M N	106¼	-----	-----	105	-----	98¼	----------	----------	102 Sept. 14	108¾ Jan. 20
23,000	Constr M 4½s ser B w i 1955.....	M N	101	Sale	-----	96	-----	91	90 Oct. 28	93¼ Oct. 15	90 Oct. 28	103 Jan. 20
------	Nashville Chat & St L 1st 4s.....1978	F A	93¾	95	-----	89¼	62⅛	72	----------	----------	90 Aug. 8	95¾ Mar. 9
5,000	Nash Fla & Sheff 1st gu g 5s.....1937	F A	101	104	99	104⅜	-----	99	99 Oct. 5	99 Oct. 5	99 Oct. 5	104¼ July 27
	National Ry of Mexico—											
------	Prior lien 50-year s f 4½s.....1957	----	----------	----------	----------	----------	----------	----------	----------	----------	Last sale	18 July '28
17,000	Assent cash warr rects No 3 on	----	2½	4½	1½	2	2	11	1 Oct. 7	1½ Oct. 2	1 Oct. 7	4¾ Jan. 7
------	Guar 4s Apr 1914 coupon.....1977	A O	----------	----------	----------	----------	----------	----------	----------	----------	3 Mar. 4	3 Mar. 4
3,000	Assent warr receipt No 5 on	----	2½	4½	1½	2¾	1½	-----	1½ Oct. 17	1½ Oct. 17	1½ July 13	5 Jan. 20
6,000	Nat RR Mex prior lien g 4½s ...1926 Assent cash warr rect Nov 4 on	----	5½	7	2	Sale	1¾	Sale	1¾ Oct. 31	2 Oct. 1	1¾ Oct. 31	7 Jan. 7
	First cons gold 4s.....1951											
------	Assenting cash warr rect No 4 on	----	2½	4	----------	1⅞	----------	2⅛	----------	----------	1½ Sept. 8	4¼ Jan. 7
------	Naugatuck RR 1st g 4s.....1954	M N	81¾	-----	-----	85	66	85	----------	----------	86 Apr. 13	87 Mar. 18
------	New England RR cons 5s.....1945	J J	93½	105	90½	102	82½	102	----------	----------	99¾ Feb. 6	103½ June 13
------	Cons guar 4s.....1945	J J	87	88	70½	89½	68¾	89½	----------	----------	86½ Sept. 14	93 May 2
------	N J Junc R gu 1st 4s.....1986	F A	-----	93	----------	----------	65	----------	----------	----------	----------	----------
------	N O & N East ref 4½s A.....1952	J J	-----	95¼	-----	80	-----	80	----------	----------	76⅛ July 2	85 Apr. 28
17,000	New Orleans Term 1st 4s.....1953	J J	88	93	-----	77⅞	-----	74¾	74¾ Oct. 24	78¾ Oct. 3	74¾ Oct. 24	93½ Feb. 10
------	N O Tex & Mex non cum inc 5s .1935	A O	98	100	-----	69⅞	25¼	70	----------	----------	98 Jan. 6	100⅜ Jan. 26
19,000	First 5s series B.....1954	A C	93	Sale	-----	49	40¼	44	38 Oct. 21	45 Oct. 28	38 Oct. 21	93¾ Jan. 27
43,000	1st mtge gold 5s series C.....1956	F A	88	92¼	-----	49½	43½	Sale	38 Oct. 23	45 Oct. 14	38 Oct. 23	94⅝ Jan. 24
17,000	1st 4½s series D.....1956	F A	82	93½	35	73	41	48	34½ Oct. 5	40¼ Oct. 9	34½ Oct. 5	72 May 8
70,000	First 5½s series A.....1954	A O	97⅛	98	-----	47⅞	45¼	49⅞	38 Oct. 16	48⅞ Oct. 29	38 Oct. 16	101⅝ Jan. 16
2,000	Npt & Cin B gen gu g 4½s 1945	J J	97¾	-----	100	----------	----------	----------	100 Oct. 14	100 Oct. 14	96 Jan. 3	100 Jan. 24
2,000	N Y & Bklyn & M B cons g 5s...1935	A O	100	-----	93	98	94	98	95 Oct. 19	95 Oct. 19	95 Oct. 19	101¾ Jan. 27
268,000	N Y Cent RR conv deb 6s.....1935	M N	106¼	107	99	Sale	100	Sale	98 Oct. 5	101 Oct. 10	95 Sept. 25	107¾ Mar. 2
218,000	Consol 4s series A.....1998	F A	95	Sale	84½	Sale	79	Sale	79 Oct. 20	87 Oct. 13	79 Oct. 20	97⅝ Jan. 21
467,000	Ref & Impt 4½s series A.....2013	A O	102⅝	Sale	81½	Sale	77	Sale	75 Oct. 30	87 Oct. 9	75 Oct. 30	104 Jan. 30
1,244,000	When issued.....	A O	----------	----------	81¼	Sale	77	Sale	75 Oct. 30	86¾ Oct. 9	75 Oct. 30	c100⅝ Apr. 6
707,000	Ref & impt 5s series C.....2013	A O	106¼	Sale	92⅝	Sale	86	Sale	82 Oct. 6	94⅞ Oct. 9	82 Oct. 6	109 Jan. 7
232,000	N Y C & H R g mtge 3½s.....1997	J J	85	86½	80	Sale	73½	Sale	71½ Oct. 28	80½ Oct. 2	71½ Oct. 28	87¼ Jan. 24
4,000	Registered.....1997	J J	75	85	-----	81	72½	82¼	70½ Oct. 15	70½ Oct. 15	70½ Oct. 15	85⅜ Feb. 9
490,000	Debenture gold 4s.....1934	M N	100¼	Sale	97½	Sale	94½	Sale	94 Oct. 28	98½ Oct. 9	94 Oct. 28	102¼ July 24
------	30-year deb 4s of 1912.....1942	J J	96½	98⅞	96	101	----------	90	----------	----------	96 Aug. 7	101⅝ July 17
74,000	Lake Shore coll g 3½s.....1998	F A	82	83½	76½	79	70¼	74	72½ Oct. 6	76½ Oct. 5	72½ Oct. 6	85 Jan. 6
13,000	Registered.....1998	F A	76	Sale	-----	78	-----	71⅞	70 Oct. 8	70 Oct. 8	70 Oct. 8	82½ Jan. 6
4,000	Mich Cent coll g 3½s.....1998	F A	82	86¼	77	Sale	70¼	76	70⅝ Oct. 27	77 Oct. 1	70⅝ Oct. 27	85½ Jan. 22
------	Registered.....1998	F A	74	80	-----	84	-----	75	----------	----------	80 Oct. 3	84 Jan. 7
81,000	N Y Chic & St Louis 1st g 4s.....1937	A O	96½	97¾	88	89¼	82	85	85 Oct. 5	90 Oct. 19	85 Oct. 5	100½ May
------	Registered.....	A O	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------
288,000	6% gold notes.....1932	A O	99⅞	Sale	60½	Sale	64½	Sale	59¾ Oct. 5	74 Oct. 15	59¾ Oct. 5	102 Jan. 24
203,000	Refunding 5½s series A.....1974	A O	101¼	103	55⅛	Sale	----------	----------	48 Oct. 6	62 Oct. 20	48 Oct. 6	107 Jan. 9
726,000	Refunding 4½s series C.....1978	M S	90	Sale	47⅜	Sale	42⅞	Sale	39½ Oct. 30	52¾ Oct. 9	39½ Oct. 30	93 Feb. 20
22,000	N Y Connecting 1st gu 4½s A...1953	F A	102	Sale	-----	98	93	99½	86 Oct. 26	98 Oct. 2	86 Oct. 26	103¾ May 9
15,000	1st gtd 5s series B.....1953	F A	104	105¼	-----	98	99½	Sale	93 Oct. 20	99½ Oct. 31	93 Oct. 20	105½ May 15
------	N Y & Erie 1st ext g 4s.....1947	M N	92½	-----	94¼	----------	77	----------	----------	----------	92⅝ Mar. 7	92⅝ Mar. 7
------	3d ext gold 4½s.....1933	M S	88	-----	99⅝	----------	----------	----------	----------	----------	100 Sept. 8	100 Sept. 8
------	N Y & Greenw L guar g 5s.....1947	M N	----------	95⅞	-----	90	-----	99	----------	----------	91 Sept. 30	97¾ Feb. 21
------	N Y & Harlem g 3½s.....2000	M N	79	-----	70	-----	75	-----	----------	----------	88 May 25	88 May 25
2,000	N Y Lack & West ref 4½s B.....1973	M N	100½	-----	----------	----------	----------	----------	----------	----------	95 Sept. 30	103⅞ Mar 10
20,000	N Y & Jersey 1st 5s.....1932	F A	100½	101	100¼	Sale	99⅞	100	99½ Oct. 13	100½ Oct. 3	99½ Oct. 13	102¼ May 29
------	N Y & Long Branch gen 4s.....1941	M S	86	-----	80	----------	----------	----------	----------	----------	94 Apr. 22	94 Apr. 22
------	N Y & N E Boston Ter 1st 4s.....1939	M S	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------
	N Y New Haven & Hartford—											
------	Non-conv debenture 4s.....1947	M S	-----	88	65	----------	71	----------	----------	----------	87⅝ June 2	90½ Feb. 20
------	Non-conv debenture 3½s.....1947	A O	64½	82¾	60	80	59¼	80	----------	----------	81 Apr. 2	84 Mar. 12
------	Non-conv debenture 3½s.....1954	A O	70	73	60	76½	60	75	----------	----------	73 Jan. 6	81½ Mar. 21
7,000	Non-conv debenture 4s.....1955	J J	81	83	65	79⅜	62⅞	70	70 Oct. 23	70 Oct. 23	70 Oct. 23	88 Mar. 10
31,000	Non-conv debenture 4s.....1956	M N	80½	Sale	65	80	70	75	60½ Oct. 22	70 Oct. 13	60½ Oct. 22	87½ Mar. 13
58,000	Convertible debenture 3½s.....1956	J J	70	74	60	68	62	Sale	57⅛ Oct. 5	65 Oct. 9	57⅛ Oct. 5	83 Mar. 9
514,000	Convertible debenture 6s.....1948	J J	114⅞	Sale	101	Sale	102½	Sale	99 Oct. 5	105 Oct. 9	98 Sept. 21	118¾ Jan. 9
------	Registered.....	J J	----------	----------	----------	----------	----------	----------	----------	----------	110 June 15	115½ Mar. 18
175,000	Collateral trust 6s.....1940	A O	104⅛	105	100	Sale	99	99⅜	98 Oct. 5	101⅛ Oct. 20	97 Sept. 22	106½ Jan. 21
------	Debenture 4s.....1957	M N	70½	72	-----	72½	58⅜	60	----------	----------	70 Sept. 14	77⅞ May 9
352,000	1st & ref 4½s ser of 1927.....1967	J D	91¼	Sale	78	Sale	73	75	72 Oct. 6	83 Oct. 9	72 Oct. 6	95¾ Jan. 27
17,000	Harlem R & Pt Ches 1st 4s.....1954	M N	88	88½	78	91⅞	81½	88	81 Oct. 16	83¾ Oct. 22	81 Oct. 19	96 June 8
185,000	N Y Ont & West 1st g 4s.....June 1992	M S	40½	Sale	46⅛	Sale	49½	Sale	42½ Oct. 6	52⅜ Oct. 20	37 Feb. 26	60½ July 21
14,000	General 4s.....1955	J D	30	33	33	43½	43	45	31 Oct. 9	45 Oct. 20	31 Sept. 30	52 July 1
------	N Y Prov & Boston gen 4s.....1942	A O	95	-----	----------	----------	74	----------	----------	----------	96 Mar. 27	96 Mar. 27
1,000	N Y & Putnam 1st con guar 4s ..1998	A O	91½	93½	75	----------	-----	85	80 Oct. 13	80 Oct. 13	80 Oct. 13	96¼ Mar. 7
21,000	N Y Susq & West 1st ref g 5s.....1937	J J	-----	69	58	Sale	50⅜	58	49⅞ Oct. 7	67¼ Oct. 7	49⅞ Oct. 7	80 Apr. 1
------	Second gold 4½s.....1937	F A	-----	83	30	60	31¼	60	----------	----------	----------	----------
27,000	General gold 5s.....1940	F A	50	58	44	Sale	45	49	40 Oct. 5	46⅜ Oct. 9	40 Sept. 18	61 Feb. 24
------	Terminal 1st gold 5s.....1943	M N	----------	99¼	----------	----------	80	99	----------	----------	98½ Sept 15	101 May 29
157,000	N Y Westch & Bos 1st 4½s.....1946	J J	79½	Sale	68½	Sale	65	69	54 Oct. 5	68½ Oct. 1	54 Oct. 5	87½ Mar. 11
868,000	ord Rys extl s f 6½s.....1950	A O	105	Sale	95½	Sale	101	Sale	94⅜ Oct. 1	102 Oct. 21	94⅜ Oct. 1	108 May 15
65,000	Norfolk South 1st & ref 5s A.....1961	F A	36	Sale	19½	22	22	Sale	19⅜ Oct. 16	22½ Oct. 9	19 Apr. 23	45 Jan. 9
1,000	Norfolk & South 1st g 5s.....1941	M N	75	85	65	74½	-----	74	65½ Oct. 28	65½ Oct. 28	65½ Oct. 28	85 Apr. 25
3,000	Norfolk & Western impt & ext g 6s1934	F A	102½	-----	100⅛	Sale	102¼	-----	100⅛ Oct. 1	102½ Oct. 20	100⅛ Oct. 1	105 May 22
14,000	New River 1st gold 6s.....1932	A O	101¼	-----	100½	101¼	100½	100½	100 Oct. 15	101 Oct. 2	100 Oct. 13	102⅝ June 10
337,000	Norfolk & West Ry 1st con g 4s.....1996	A O	97½	98¼	94⅛	Sale	88⅛	89⅛	87¼ Oct. 23	c99 Oct. 9	87¼ Oct. 23	100¾ May 22
------	Registered.....1996	A O	----------	96½	----------	99	----------	----------	----------	----------	96 June 30	97¼ Jan. 19
44,000	Div 1st & gen g 4s.....1944	J J	99	Sale	96	Sale	92¼	94	91 Oct. 26	97 Oct. 6	91 Oct. 26	102 Sept. 4
28,000	Pocahontas C & C joint 4s.....1941	J D	96	Sale	99½	Sale	92	Sale	92 Oct. 31	99½ Oct. 1	92 Oct. 31	100 Jan. 27
------	North Cent gen & ref 5s A.....1974	M S	103¼	-----	-----	107	68	105	----------	----------	----------	----------
------	Gen & ref 4½s series A stpd..1974	M S	100¼	102½	-----	----------	77	102¼	----------	----------	101⅞ Feb. 14	104 Sept. 18
2,000	Northern Ohio 1st guar g 5s.....1945	A O	-----	91⅞	-----	78⅜	-----	74⅞	78⅜ Oct. 7	78⅜ Oct. 7	78⅜ Oct. 7	97 Jan. 16
226,000	Northern Pacific prior lien 4s.....1997	Q J	95½	Sale	88⅛	Sale	78¾	82	78⅜ Oct. 28	c89 Oct. 5	78¾ Oct. 25	97 Jan. 6
1,000	Registered.....1997	Q J	94	Sale	-----	95½	----------	----------	75½ Oct. 30	75½ Oct. 30	75½ Oct. 30	97 Jan. 6
144,000	Gen lien ry & ld gt 3s.....Jan 2047	Q F	68	Sale	60	Sale	59¾	Sale	57½ Oct. 6	60¾ Oct. 21	57½ Oct. 6	69¼ Jan. 7
	Registered.....Jan 2047	Q F	66	-----	----------	----------	----------	----------	----------	----------	65 Feb. 9	67 Jan. 9
69,000	Ref & Impt 4½s series A.....2047	J J	98¼	Sale	-----	88	75½	85	68 Oct. 5	79¾ Oct. 9	68 Oct. 5	101 Jan. 8
550,000	Ref & Impt 6s Series B.....2047	J J	111½	Sale	94⅜	Sale	90¼	Sale	90 Oct. 29	99½ Oct. 7	90 Oct. 29	113½ Mar. 27
24,000	Ref & Impt 5s Series C.....2047	J J	100⅞	102¼	-----	84	80½	82	77 Oct. 15	82 Oct. 9	77 Oct. 15	105½ Jan. 24
98,000	Ref & Impt 5s Series D.....2047	J J	101⅛	102⅛	-----	88½	76½	88¼	76½ Oct. 28	98½ Oct. 9	76½ Oct. 28	105⅓ Jan. 21
1,000	North Pac Terminal 1st 6s.....1933	J J	103¾	-----	103¼	-----	103⅜	-----	103⅜ Oct. 5	103⅜ Oct. 5	103⅜ Oct. 5	108 July 18
1,000	Northern Ry of Calif guar 5s.....1938	A O	102	-----	95¼	-----	65	-----	95¼ Oct. 21	95¼ Oct. 21	95¼ Oct. 21	103⅝ Mar. 25
11,000	Ogden & Lake Ch 1st guar g 4s..1948	J J	-----	79	50½	60	36¼	60	50 Oct. 27	56 Oct. 7	50 Oct. 27	77 Jan. 28
------	Ohio Connecting Ry 1st 4s.....1943	M S	94¼	-----	92¾	----------	88	----------	----------	----------	97 May 12	97 May 12
------	Ohio River RR 1st g 5s.....1936	J D	----------	----------	93	103	81	103	----------	----------	101⅞ Feb. 10	103½ July 28
------	General gold 5s.....1937	A O	101	102	90	----------	81	97	----------	----------	98 Aug. 20	103 Apr. 11
34,000	Oregon RR & Nav con g 4s.....1946	J D	94	Sale	96¼	Sale	78	89⅝	c80 Oct. 30	97⅛ Oct. 9	c80 Oct. 30	98 June 20
8,000	Oregon Short Line 1st con g 5s..1946	J J	108	109	98	103	90	103	95 Oct. 29	101½ Oct. 14	95 Oct. 29	109⅛ July 10
42,000	Guaranteed con 5s.....1946	J J	108	-----	100	104⅜	100¼	104	98 Oct. 29	102 Oct. 15	98 Oct. 29	109⅛ June 20
325,000	Oregon-Wash 1st & ref 4s.....1961	J J	92½	Sale	82	Sale	77¾	Sale	77¾ Oct. 31	87½ Oct. 10	77¾ Oct. 31	98 May 16
5,000	Pacific Coast Co 1st g 5s.....1946	J D	-----	50	26	30	26¼	32½	30 Oct. 9	30 Oct. 9	14 June 17	53 Jan. 6
2,000	Pacific RR of Mo 1st ext 4s.....1938	F A	93	96¼	-----	96	87½	93	90 Oct. 13	94 Oct. 20	90 Oct. 13	98½ July 17
------	2d extended gold 5s.....1938	J J	99	-----	90	95	81¼	94¾	----------	----------	95 Sept. 28	103 Aug. 21

c Cash sale

Sales in October. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Ask.	Oct. 31. Bid.	Ask.	Lowest. Sale Prices	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
10,000	Paducah & Illinois 1st s f 4½s...1955	J J	95½		100	93⅞		99⅞ Oct. 30	100 Oct. 16		99⅞ Oct. 30	101⅝ Apr. 29
1,311,000	Paris-Lyons-Med RR 6s...1958	F A	104¾	104½	98	Sale	100	Sale	91½ Oct. 14	103 Oct. 29	93 ¼ Sept. 21	106⅞ Jan. 8
905,000	Sinking fund ext! 7s...1958	M S	106¾	Sale	99	Sale	102	Sale	96 Oct. 9	103 Oct. 21	95⅜ Sept. 22	107½ June 13
387,000	Paris-Orleans RRExt s f 5½s...1968	M S	102½	Sale	92	100¼	96⅛	Sale	92 Oct. 2	97⅛ Oct. 31	90½ Sept. 28	105 Mar. 4
1,000	Paulista Ry 1st & ref 7s...1942	M S	89	95	-----	78	-----	69	75 Oct. 8	75 Oct. 8	75 Oct. 8	97 Apr. 27
	Penn Ohio & Detroit RR—											
75,000	1st & ref gold 4½s series A...1977	A O	100½	102	-----	94	81	94	83 Oct. 23	89⅛ Oct. 7	83 Oct. 23	102½ Jan. 5
3,000	Penn RR consol gold 4s...1943	M N	-----	-----	99	100	91	-----	99 Oct. 10	99 Oct. 10	97¾ Mar. 10	101½ July 28
109,000	Consol gold 4s...1948	M N	97½	98½	94½	Sale	90	Sale	89 Oct. 29	95 Oct. 5	89 Oct. 29	101¼ July 31
32,000	Stamped dollar bonds...1948	M N	97½	98⅞	-----	-----	87	92	89¼ Oct. 28	91½ Oct. 16	89 ¼ Oct. 28	101 Aug. 1
107,000	Consol 4½s issue of 1915...1960	F A	104½	105⅛	102	Sale	96¾	98¼	96 Oct. 16	102 Oct. 1	96 Oct. 16	107¼ Jan. 6
408,000	General 4½s Series A...1965	J D	103¼	Sale	94	Sale	86½	Sale	82½ Oct. 29	95 Oct. 1	82½ Oct. 29	105 Jan. 24
472,000	General 5s Series B...1968	J D	109⅛	Sale	100¼	Sale	96	Sale	94½ Oct. 29	102⅛ Oct. 10	93 Sept. 22	111¼ Jan. 20
705,000	15-year secured 6½s...1936	F A	108¾	Sale	103⅛	Sale	102½	Sale	101 Oct. 6	106 Oct. 9	101 Oct. 6	110¾ July 20
	Registered...1936	F A									109¼ Feb. 7	109¼ Feb. 7
243,000	40-year 5s...1964	M N	104	Sale	97	Sale	92	Sale	90 Oct. 29	101½ Oct. 10	90 Oct. 29	105¾ Jan. 23
590,000	Debenture gold 4½s...1970	A O	97¼	Sale	77⅞	Sale	76½	Sale	72½ Oct. 5	82⅛ Oct. 10	72½ Oct. 5	99⅛ Jan. 24
554,000	General 4½s series D...1981	A O	-----	-----	85	Sale	81	Sale	78 Oct. 6	88½ Oct. 9	78 Oct. 6	98 May 9
	Pennsylvania Co—											
1,000	Guar 3½s coll tr reg ctfs ser A...1937	M S	90¾	-----	-----	89	-----	88	94 Oct. 13	94 Oct. 13	94 Apr. 17	94 Apr. 17
------	Guar 3½s coll tr ctfs ser B...1941	F A	86⅜	-----	-----	92	-----	85	----------	----------	88 Sept. 14	94¼ July 24
------	Guar g 3½s tr ctfs series C...1942	J D	86½	89¾	-----	90	-----	84	----------	----------	87 Sept. 9	97⅜ Jan. 30
------	Guar g 3½s tr ctfs series D...1944	J D	86⅜	89⅝	-----	92¼	85	92¼	----------	----------	89¾ Feb. 13	93½ June 2
16,000	40-year guar tr ctfs 4s Ser E...1952	M N	92	-----	-----	93	-----	90	84 Oct. 21	85 Oct. 5	84 Sept. 21	97⅞ July 10
134,000	Secured gold 4½s...1963	M N	100	Sale	87	Sale	85	91	80⅜ Oct. 7	86¾ Oct. 24	80⅜ Oct. 7	102½ Mar. 6
23,000	Peoria & East 1st cons 4s...1940	A O	80	82¾	56	69⅞	57	64¾	56 Oct. 23	58 Oct. 2	55¼ Aug. 20	88 Feb. 20
------	Income 4s (flat)...1990	A O	-----	25	5½	19½	5½	20	----------	----------	7½ Sept. 10	13 Mar. 20
------	Peoria & Pekin Un 1st 5½s A...1974	F A	97	100	-----	-----	60½	99	----------	----------	100 Jan. 6	103½ Apr. 28
89,000	Pere Marq 1st 5s Series A...1956	J J	103½	Sale	53	Sale	66¾	73	49 Oct. 3	68 Oct. 21	49 Oct. 3	105¼ Jan. 16
33,000	1st 4s Series B...1956	J J	94	Sale	40	54	53½	84½	45 Oct. 7	50 Oct. 19	45 Oct. 7	95⅜ Jan. 26
101,000	1st g 4½s ser C w i...1980	M S	100¼	Sale	-----	59	56½	60	45 Oct. 5	56⅜ Oct. 23	45 Oct. 5	101½ Jan. 21
71,000	Phila Balt & Wash 1st g 4s...1943	M.N	95½	97	-----	96	92	Sale	92 Oct. 26	94⅞ Oct. 22	92 Oct. 26	99⅛ Aug. 12
------	General 5s Series B...1974	F A	108⅞	-----	-----	108½	-----	101	----------	----------	108 Sept. 3	109⅛ Feb. 14
8,000	Gen g 4½s series C...1977	J J	-----	-----	-----	101	-----	91⅞	90 Oct. 30	99 Oct. 7	90 Oct. 30	104½ July 18
48,000	Philippine Ry 1st 30-yr s f 4s...1937	J J	23	Sale	20	Sale	19½	Sale	19⅛ Oct. 1	20⅞ Oct. 23	19⅛ Oct. 1	25 Jan. 16
------	Pine Creek registered guar 6s...1932	J D	102¼	104	98	-----	95	-----	----------	----------	102⅜ Apr. 2	102¾ Apr. 7
11,000	P C C & St L guar g 4½s ser A...1940	A O	101	-----	-----	102	f96	-----	98 Oct. 15	100 Oct. 10	98 Oct. 15	103 Apr. 11
31,000	Con 4½s series B guar g...1942	A O	99¾	102¾	99	102½	95¼	96	94⅞ Oct. 16	97 Oct. 8	94⅞ Oct. 16	103 May 25
22,000	Con 4½s series C guar g...1942	M N	98½	-----	-----	102¼	95½	98⅞	95 Oct. 16	95½ Oct. 19	95 Oct. 16	102 May 2
4,000	Con 4s series D guar g...1945	M N	95¾	-----	98	Sale	-----	-----	98 Oct. 1	98 Oct. 1	95⅞ Jan. 13	98⅛ June 9
------	Con 3½s series E guar g...1949	F A	87½	-----	-----	-----	76	-----	----------	----------	----------	----------
5,000	Con 4s series F guar g...1953	J D	97	-----	98	Sale	85	-----	98 Oct. 1	98 Oct. 1	97⅜ Apr. 2	99 Aug. 19
20,000	Con 4s series G guar g...1957	M N	-----	-----	97½	Sale	89	92	91 Oct. 6	97½ Oct. 1	91 Oct. 6	101¼ May 5
10,000	Con 4s series H guar g...1960	F A	96	-----	97½	Sale	88	-----	97½ Oct. 1	97½ Oct. 1	97½ Oct. 1	98¼ July 23
9,000	Con 4½s series I guar g...1963	F A	103	-----	103⅞	-----	-----	102⅝	101⅜ Oct. 16	103⅞ Oct. 14	100½ Oct. 16	105 Mar. 19
------	Con 4½s series J guar...1964	M N	101	-----	-----	104¼	94	100½	----------	----------	99 Sept. 23	105½ May 1
42,000	Gen guar 5s series A...1970	J D	108⅜	-----	-----	59¾	-----	96	97 Oct. 23	100 Oct. 9	97 Oct. 23	110¾ Jan. 21
83,000	General g 5s ser B...1975	A O	108¾	Sale	98½	Sale	-----	98	97 Oct. 26	100 Oct. 8	97 Oct. 26	110½ Jan. 26
99,000	General 4½s series C...1977	J J	101	Sale	90¾	Sale	85½	Sale	85½ Oct. 31	95 Oct. 10	85½ Oct. 31	102⅜ Jan. 21
------	Pitts McK & Yough 1st guar 6s...1932	J J	101⅝	-----	-----	103	99	103	----------	----------	102¾ Apr. 20	103 Apr. 20
------	2d guar 6s...1934	J J	103⅛	104	-----	-----	-----	100	----------	----------	103⅜ Feb. 10	104 Mar. 18
1,000	Pitts Shen & L E 1st g 5s...1940	A O	101	-----	100	-----	-----	-----	99 Oct. 27	99 Oct. 27	99 Oct. 27	103⅜ June 17
------	First consol gold 5s...1943	J J	101	-----	-----	-----	-----	-----	----------	----------	Last Sale	100¾ Aug. '29
------	Pitts Va & Char 1st guar 4s...1943	M N	94¼	-----	94½	-----	-----	-----	----------	----------	98⅝ June 26	98⅝ June 26
15,000	Pitts & West Va 1st 4½s ser A...1958	J D	92	97	-----	95	59½	62	45 Oct. 14	52¼ Oct. 16	45 Oct. 14	95½ Mar. 23
------	1st M 4½s ser B...1959	A O	92½	94	61	92	59½	92	----------	----------	61 Sept. 16	95¾ Mar. 19
64,000	1st mtge 4½s series C...1960	A O	94	Sale	40	54½	59⅞	62	45 Oct. 6	64 Oct. 28	45 Oct. 6	95⅞ Mar. 25
------	Pitts Y & Ash 1st gen 4s ser A...1948	J D	92	-----	-----	-----	f8	-----	----------	----------	92⅝ June 5	97 Aug. 27
2,000	1st gen 5s series B...1962	F A	102	-----	105¼	-----	90¼	-----	99½ Oct. 14	99½ Oct. 14	99½ Oct. 14	105¾ June 10
------	Providence Securities deb 4s...1957	M N	66	75½	-----	-----	-----	-----	----------	----------	68½ June 2	75 Feb. 17
------	Providence Terminal 1st 4s...1956	M S	77	-----	80	-----	76½	-----	----------	----------	83⅛ Sept. 9	91 June 9
43,000	Read Co Jersey Cen coll g 4s...1951	A O	95	-----	75	85	80½	81⅛	80 Oct. 23	86 Oct. 7	80 Oct. 23	98 Jan. 7
169,000	Gen & ref 4½s...1997	J J	102	Sale	89¾	Sale	83	83⅜	82 Oct. 28	92 Oct. 14	82 Oct. 28	103⅛ Jan. 23
67,000	Gen & ref 4½s series B...1997	J J	102	Sale	90	Sale	-----	86	84½ Oct. 28	93¾ Oct. 9	84½ Oct. 28	103 Jan. 21
------	Rensselaer & Saratoga 1st gu 6s...1941	M N	109¼	-----	-----	-----	-----	-----	----------	----------	----------	----------
------	Richmond & Mecklenburg 1st 4s...1948	M N	-----	80	-----	74⅜	-----	74⅜	----------	----------	----------	----------
------	Richmond Term Ry 1st guar 5s...1952	J J	102½	-----	-----	-----	83	-----	----------	----------	----------	----------
------	Rio Grande Junc 1st guar g 5s...1939	J D	91	100	60⅓	-----	70	96¾	----------	----------	85 Sept. 30	100 Apr. 20
------	Rio Grande Southern 1st g 4s...1940	J J	-----	-----	-----	-----	-----	-----	----------	----------	2 Feb. 21	2¼ June 2
------	First consol gold 5s...1940	J J	-----	4	-----	-----	-----	-----	----------	----------	Last sale	7½ Apr. '28
7,000	Guar (Jan 1922 coupon)...1940	J	-----	92½	85	90	75⅛	83¼	85 Oct. 1	88 Oct. 1	85 Oct. 1	97 Mar. 7
28,000	Rio Grande Western 1st g 4s...1939	J	80½	Sale	88	Sale	55	64⅞	s64 Oct. 21	75 Oct. 20	s64 Oct. 21	86½ Mar. 4
	1st con & coll trust 4s series A...1949	A O										
87,000	Rock Isl'd Ark & Louis 1st 4½s...1934	M S	99	Sale	75	Sale	70½	74	69 Oct. 23	75½ Oct. 7	69 Oct. 23	101¼ Apr. 9
3,000	Rutland-Canadian 1st guar g 4s...1949	J	-----	-----	45¼	-----	41	-----	41¼ Oct. 28	41¾ Oct. 28	41¼ Oct. 28	75 Mar. 30
2,000	Rutland 1st cons g 4½s...1941	J J	82½	90	69¼	85	56¼	75	65¼ Oct. 5	65¾ Oct. 5	65¼ Oct. 5	92 Mar. 9
1,000	St Jos & Grand Island 1st g 4s...1947	J J	87¾	88½	-----	90	-----	87¾	82 Oct. 23	82 Oct. 23	82 Oct. 23	93 May 28
------	St Lawr & Adirondack 1st g 5s...1996	J J	93⅜	-----	-----	99½	-----	99½	----------	----------	95 May 18	101 Apr. 6
------	2d gold 6s...1996	A O	100	103	-----	95	-----	93	----------	----------	99⅞ July 31	103 Mar. 6
	St Louis Iron Mtn & South—											
299,000	River & Gulf Div 1st g 4s...1933	M N	98⅛	Sale	85½	Sale	87	Sale	81¼ Oct. 8	90 Oct. 21	81¼ Oct. 8	100⅜ Jan. 23
	St Louis-San Francisco Ry —											
973,000	Prior lien 4s series A...1950	J J	87	Sale	48¼	Sale	42¼	Sale	38⅛ Oct. 29	52⅞ Oct. 10	38⅛ Oct. 29	89½ Jan. 6
2,392,000	Con M 4½s series A...1978	M S	79¾	Sale	31½	-----	33¼	Sale	23 Oct. 5	35 Oct. 9	23 Oct. 5	86 Jan. 24
------	Registered										42½ Aug. 1	89⅝ Mar. 30
115,000	Prior lien 5s series B...1950	J J	100⅞	Sale	53½	Sale	50	53	49 Oct. 30	61 Oct. 9	49 Oct. 30	102 Jan. 5
------	St Louis Peoria & N W 1st gu 5s...1948	J J	100	104	-----	103½	-----	101	----------	----------	102½ June 8	108⅞ Mar. 3
78,000	St. Louis Southwest 1st g 4s...1989	M N	84⅞	85½	60	71⅞	58½	60½	58 Oct. 15	62 Oct. 16	58 Oct. 15	87 Mar. 10
98,000	2d gold 4s income bond...Nov 1989	J	-----	79½	47	48	30	35	30 Oct. 16	35½ Oct. 24	30 Oct. 16	78¾ Feb. 17
32,000	Consol gold 4s...1932	J D	99¾	Sale	68	Sale	68	70	66 Oct. 1	72 Oct. 21	60½ May 21	100⅛ Feb. 18
74,000	1st terminal & unif 5s...1952	J J	90⅛	93	46	Sale	43½	46	40 Oct. 6	50 Oct. 9	40 Oct. 6	97½ Jan. 20
28,000	St Paul & K C Short L 1st 4½s...1941	F A	94⅞	Sale	73	Sale	67	75	65 Oct. 6	73 Oct. 1	65 Oct. 6	98¼ Jan. 26
12,000	St Paul & Duluth 1st consol 4s...1968	J D	89	96	93½	-----	65	-----	93½ Oct. 5	93½ Oct. 5	89 Jan. 5	95⅞ Aug. 3
------	St Paul E Grand Trunk 4½s...1947	J J	-----	-----	-----	94	-----	94	----------	----------	----------	----------
24,000	St Paul Minn & Man cons 4s...1933	J J	98½	-----	92	97	95¾	99½	95 Oct. 13	97½ Oct. 26	95 Oct. 13	102 June 3
72,000	1st consol gold 6s...1933	J J	103½	105	100¼	103½	100⅝	101⅛	95½ Oct. 21	101¾ Oct. 5	95½ Oct. 21	105½ Apr. 4
6,000	6s reduced to gold 4½s...1933	J J	100½	102	-----	100	96¾	100	95 Oct. 6	96¾ Oct. 23	s94 Sept. 21	102½ July 22
	Registered	J J									100 Apr. 30	100 Apr. 30
2,000	Montana Ext 1st gold 4s...1937	J D	97	-----	-----	95	90	Sale	90 Oct. 13	90 Oct. 13	90 Oct. 13	99¾ July 7
------	Pacific Ext sterling guar 4s...1940	J J	93	Sale	-----	-----	75	90	----------	----------	93 Jan. 2	96 May 29
63,000	St Paul Union Depot 1st 5s...1972	J J	108⅞	110	-----	103	-----	-----	101 Oct. 5	102½ Oct. 23	101 Oct. 5	112 June 16
131,000	San Ant & Aran Pass 1st guar 4s...1943	J J	93	Sale	79	Sale	75	80	75 Oct. 23	81 Oct. 7	75 Oct. 23	96⅛ Jan. 21
1,000	Santa Fe Presc & Phenix 1st 5s...1942	M S	102½	103½	-----	-----	95	103¾	101½ Oct. 14	101½ Oct. 14	101½ Oct. 14	105¼ May 9
------	Sav Fla & West 1st g 6s...1934	A O	103½	-----	-----	-----	95	-----	----------	----------	101 Aug. 17	c107⅛ Sept. 21
12,000	1st g 5s...1934	A O	100½	-----	101⅛	-----	100	-----	101 Oct. 20	101⅓ Oct. 5	100¼ Aug. 28	101¾ Apr. 24
------	Scio Vall & N E 1st guar g 4s...1989	M N	94	97	-----	-----	70	94	----------	----------	94 Jan. 13	98⅛ May 27
------	Seaboard Air Line 1st g 4s...1950	A O	40¼	45	16¼	34½	17⅛	34⅛	----------	----------	25½ May 22	54⅜ Feb. 5
49,000	Stamped...1950	A O	40⅜	Sale	16¼	Sale	19½	24	16¼ Oct. 1	19¼ Oct. 23	15 Sept. 25	54¾ Feb. 4
5,000	Certificates of deposit	A O	-----	-----	-----	-----	17	25	19 Oct. 15	21 Oct. 21	19 Oct. 15	21 Oct. 21
30,000	Adjustment 5s...Oct 1949	F A	4½	5¼	2	3	1	3	1½ Oct. 3	1½ Oct. 3	1½ Oct. 3	8 Jan. 12
71,000	Refunding g 4s...1959	A O	17	Sale	7½	8	8	8¾	4 Oct. 2	8¾ Oct. 23	4 Oct. 2	20½ Jan. 26
15,000	Certificates of deposit		-----	-----	7½	8	7½	-----	7½ Oct. 23	8 Oct. 29	6 Sept. 18	15 June 24
301,000	1st & cons 6s series A...1945	M S	15½	Sale	7½	Sale	7⅜	Sale	6 Oct. 5	9 Oct. 9	6 Oct. 5	19 Jan. 3
98,000	Certificates of deposit		-----	-----	7½	Sale	6½	7⅜	5⅜ Oct. 5	8 Oct. 9	5⅜ Oct. 5	16½ June 26
2,000	Atlan-Birm Div 1st g 4s...May 1933	M S	47½	Sale	11	28⅞	13½	19⅞	20 Oct. 16	20 Oct. 16	20 Oct. 16	61 Jan. 14
62,000	Seaboard-All Fla 1st 6s A...1935	F A	7⅛	11¾	4	Sale	3	Sale	2½ Oct. 10	4 Oct. 1	2½ Oct. 10	12¼ Jan. 7
77,000	Certificates of deposit		-----	-----	1¼	Sale	2¼	3	1⅜ Oct. 1	3 Oct. 26	1 Sept. 26	3 Oct. 26
7,000	Series B...1935	F A	8¼	Sale	3	-----	2½	3	2⅜ Oct. 10	2⅞ Oct. 10	2⅞ Oct. 10	12 Jan. 9
3,000	Certificates of deposit		-----	-----	-----	-----	2½	3½	1½ Oct. 13	2⅝ Oct. 22	1½ Oct. 13	2⅝ Oct. 22
------	Seaboard & Roanoke 1st 5s extd...1931	J J	90	96	-----	85	-----	85	----------	----------	90½ Aug. 17	92¼ July 24
$2,000	South & Nor Ala cons guar 5s...1936	F A	100¾	-----	94	-----	80	-----	104 Oct. 13	104 Oct. 13	104 Oct. 13	104 Oct. 13
119,000	Gen cons guar 50-year 5s...1963	A O	109	-----	104	108½	100	102	66⅛ Oct. 30	79 Oct. 6	66⅓ Oct. 30	111½ Mar. 27
414,000	Sou Pac Co 4s Cent Pac coll Aug. '49	J D	92	Sale	c83	Sale	68	Sale	84⅜ Oct. 6	92⅛ Oct. 9	75 Sept. 30	97 Jan. 23
60,000	1st 4½s (Oregon Lines) ser A...1977	M S	100¼	Sale	86⅝	Sale	85⅛	Sale	97½ Oct. 6	99½ Oct. 1	86 Sept. 30	102⅛ Jan. 21
354,000	Convertible 5s...1934	J D	102⅛	103	99¼	Sale	95	99	70 Oct. 6	79 Oct. 9	70 Oct. 6	103⅞ Aug. 14
518,000	Gold 4½s...1968	M S	97⅛	Sale	75⅛	Sale	72½	75	66 Oct. 6	80½ Oct. 13	66 Oct. 6	99⅝ Jan. 26
1,751,000	Gold 4½s w i...May 1 1969	M N	97¾	Sale	75½	Sale	73	Sale	67 Oct. 5	80½ Oct. 9	67 Oct. 5	100 June 28
18,000	Gold 4½s...1981	M N	-----	-----	73	Sale	73¼	Sale	79½ Oct. 23	90 Oct. 5	73 Sept. 30	94⅞ May 8
------	San Francisco Term 1st 4s...1950	A O	93	94½	91½	Sale	80	Sale	----------	----------	91½ Sept. 22	98 June 17

c Cash sale.

Sales in October. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931.	PRICES IN OCTOBER. Oct. 1.		Oct. 31.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest.	
$			Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Price.		Sale Prices.	
----	So Pac of Calif 1st cons 5s	1937 M N	101	----	102	----	95	----	----	----	----	----	102 Jan. 21		c106½ Mar. 17	
----	South Pac Coast guar 4s	1937 J J	97	----	90	----	----	----	----	----	----	----	----		----	
422,000	South Pac RR 1st ref guar 4s	1955 J J	96⅛	Sale	88	Sale	81	84	81¼ Oct. 29		89 Oct. 9		81¼ Oct. 29		99 May 22	
	Registered	J J	----	----	----	----	----	----	----	----	----	----	95½ Mar. 1		96½ Mar. 6	
	Stamped Federal tax	1955 J J	----	----	----	----	----	----	----	----	----	----	----		----	
240,000	Southern Ry 1st cons 5s	1994 J J	110	Sale	95¾	Sale	92	Sale	90 Oct. 23		97¾ Oct. 13		90 Oct. 25		111 Jan. 26	
----	Registered	1994 J J	----	110	----	----	----	----	----	----	----	----	104 Ju y 2		108½ Mar. 13	
350,000	Devel & gen 6s series A	1956 A O	86¼	Sale	55½	Sale	57	Sale	50½ Oct. 6		60 Oct. 2		50½ Oct. 6		88¾ Feb. 19	
103,000	Devel & gen 6s series A	1956 A O	110⅛	Sale	73	80	71	73¼	70 Oct. 5		81 Oct. 10		70 Oct. 5		113¾ Feb. 20	
396,000	Devel & gen 6½s series A	1956 A O	115	Sale	78½	Sale	73¾	Sale	71¾ Oct. 15		83 Oct. 9		71¾ Oct. 15		117¾ Feb. 25	
----	Memphis Div 1st g 5s	1996 J J	100⅛	106	90	99¾	----	94	----	----	----	----	100⅛ Apr. 27		102¼ July 25	
----	St Louis Div 1st g 4s	1951 J J	87	89	----	85	60	79	----	----	----	----	3 Sept. 16		93 Apr. 4	
----	East Tenn reorg lien 5s	1938 M S	90½	----	----	98	86	97	----	----	----	----	9 ½ Sept. 2		101¾ July 29	
15,000	Mobile & Ohio coll tr 4s	1938 M S	----	94⅜	47½	Sale	48¾	Sale	47⅜ Oct. 1		55 Oct. 23		47⅜ Sept. 30		96½ Apr. 4	
8,000	Spokane Internat 1st g 5s	1955 J J	40¼	44½	31	Sale	29½	37¾	31 Oct. 1		39½ Oct. 8		30 Sept. 19		50 July 31	
----	Staten Isl Ry 1st gu g 4½s	'43 J D	----	----	----	----	----	----	----	----	----	----	----		----	
----	Sunbury & Lewis 1st g 4s	1936 M B	----	----	----	----	----	----	----	----	----	----	97¼ Apr. 22		97¼ Apr. 22	
26,000	Term Cent Ry 1st M 6s A	1947 A O	89	Sale	----	46	----	45	44 Oct. 26		46 Oct. 13		44 Oct. 16		92 Jan. 22	
2,000	Term RR Assn of St L 1st g 4½s	1939 A O	99	----	101¾	----	98	100½	101¾ Oct. 7		101½ Oct. 7		92¼ Sept. 18		102 Mar. 10	
5,000	First cons g 5s	1944 F A	103½	105	102½	----	91½	105	102½ Oct. 2		102½ Oct. 2		102½ Oct. 3		105¾ Mar. 10	
1,000	Gen ref s f gold 4s	1953 J J	92½	93¾	----	89¾	----	84	88¾ Oct. 8		88¾ Oct. 8		85¾ Oct. 8		95¾ July 19	
18,000	Texarkana & F S Ry 5½s ser A	1950 F A	101½	102	81	Sale	41	74½	71 Oct. 6		81 Oct. 1		71 Oct. 6		91¾ Feb. 2	
----	Texas & N O cons g 5s	1944 J J	99¾	----	----	98	----	97½	----	----	----	----	100⅛ Jan. 14		102¼ Feb. 16	
80,000	Texas & Pacific 1st g 5s	2000 J D	109	Sale	99	Sale	95	96¾	94 Oct. 7		100 Oct. 9		94 Oct. 7		113 Jan. 17	
----	Second g inc 5s (flat)	Dec 1 2000 Mar	----	----	----	----	----	----	----	----	----	----	Last Sale		95 Mar. 29	
71,000	Gen ref 5s ser B	1977 A O	98¾	Sale	70	76	70½	75½	68 Oct. 5		75¾ Oct. 9		68 Oct. 5		100 Jan. 5	
156,000	Gen & ref 5s series C	1979 ----	99	Sale	71	Sale	70¾	Sale	68 Oct. 5		76 Oct. 9		67¾ Sept. 30		100 Jan. 7	
147,000	Gen & ref 5s ser D	1980 J D	----	----	70	Sale	69¾	72	67 Oct. 5		76 Oct. 9		67 Oct. 5		101 Feb. 28	
1,000	Tex Pac—Mo Pac Term 5½s	1964 M S	----	103	----	101	86½	90	89¾ Oct. 8		89¾ Oct. 8		89¾ Oct. 8		107 Mar. 12	
7,000	Toledo & Ohio Cent 1st g 5s	1935 J J	101	----	98¾	----	90	100	95 Oct. 24		98¾ Oct. 21		95 Oct. 24		103¾ Apr. 1	
----	Western Div 1st g 5s	1935 A O	----	----	93	102	----	102	----	----	----	----	100 Feb. 14		100⅞ Sept. 14	
----	General gold 5s	1935 J D	----	102½	90	98	----	98	----	----	----	----	95 Sept. 29		102 May 16	
21,000	Tol St L & West 50 yr g 4s	1950 A O	86	91½	74¼	Sale	74	78	74¾ Oct. 1		82 Oct. 3		74½ Sept. 30		94 Feb. 18	
3,000	Tol W Va & Ohio 1st guar 4½s B	1933 J J	98½	----	99	----	----	----	----	----	----	----	----		----	
----	1st guar 4s series C	1942 M S	94	----	----	----	----	----	----	----	----	----	95¼ Jan. 10		98¼ Apr. 16	
23,000	Tor Ham & Buff 1st 4s	1946 J D	91	Sale	84	92	80	92	92 Oct. 6		92 Oct. 6		89 Feb. 10		97 Mar. 24	
----	Ulster & Delaware 1st con g 5s	1928 J D	85	90½	66	70	66¾	----	----	----	----	----	90¾ Jan. 5		90¼ Jan. 5	
----	Stpd as to paym't Dec 1930 Int	----	75	84½	56	84½	65¼	70	60 Oct. 9		60¼ Oct. 10		60 Oct. 9		79¾ Feb. 19	
1,000	Certifs of dep stpd Dec 1930 Int	----	85	----	56	62	65¼	70	----	----	----	----	60¾ Sept. 22		76 Feb. 19	
----	First refunding gold 4s	1952 A O	42	50⅞	----	44	31	44	30 Oct. 20		36 Oct. 20		36 Oct. 20		60 Jan. 5	
752,000	Union Pac RR & land gr g 4s	1947 J J	98¼	Sale	96½	Sale	92	Sale	91 Oct. 28		97¾ Oct. 9		91 Oct. 28		102¼ May 19	
1,000	Registered	1947 J J	----	----	----	----	87	----	94½ Oct. 9		94½ Oct. 9		94½ Oct. 9		99¾ May 22	
1,225,000	First & refunding 4s	June 2008 M S	96¼	Sale	86¾	Sale	82¼	Sale	80½ Oct. 24		91 Oct. 2		80½ Oct. 24		98¾ May 23	
141,000	Gold 4½s	1967 J J	106⅝	Sale	90	Sale	86	99	87½ Oct. 27		95½ Oct. 10		87½ Oct. 27		102¾ June 18	
2,259,000	1st lien & ref 5s	June 2008 M S	110¼	110¾	102½	105	101	105	102¼ Oct. 14		104¾ Oct. 2		102¼ Oct. 14		113 Jan. 17	
2,259,000	40 year 4s int rcts	1968 J D	93½	Sale	81½	Sale	76½	Sale	76 Oct. 30		87¼ Oct. 10		76 Oct. 30		95 May 18	
b 15,000	N J RR & Canal Co gen 4s	1944 M S	95¾	----	95	96	88¾	94	94 Oct. 22		96 Oct. 2		94 Oct. 22		99¾ July 28	
----	Utah & Northern 1st ext 4s	1933 J J	----	----	90	----	----	----	----	----	----	----	100 July 28		100 July 28	
----	Vandalia consol g 4s A	1955 F A	90	98	----	----	85	----	----	----	----	----	95¾ June 9		96 Apr. 28	
----	Consol 4s Series B	1957 M N	90	----	----	----	85	----	----	----	----	----	95½ Sept. 15		98 Feb. 9	
6,000	Vera Cruz & P Asstg 1st 4½s	1934 ----	----	----	----	2¾	1½	Sale	1½ Oct. 31		2 Oct. 31		1½ Sept. 18		4¼ Jan. 12	
4,000	Virginia Midland general 5s	1936 M N	101½	102¼	----	100⅜	----	100	92 Oct. 14		92 Oct. 14		92 Oct. 14		103 Apr. 23	
5,000	Va & Southwest 1st guar 5s	2003 J J	97¼	100	90¼	----	86	----	90 Oct. 21		90½ Oct. 5		90 Oct. 21		101¾ Feb. 16	
16,000	First cons 50-year 5s	1958 A O	----	79¾	38	51	35	40	34 Oct. 22		40½ Oct. 9		34 Oct. 22		77 Jan. 5	
245,000	Virginian Ry 1st 5s ser A	1962 M N	105¼	Sale	96½	Sale	92½	93¾	93 Oct. 28		99 Oct. 7		93 Oct. 28		108¼ Jan. 7	
3,000	1st mtge 4½s series B	1962 M N	100	102¼	----	97½	85	88	90½ Oct. 16		90½ Oct. 16		90½ Oct. 16		102 Jan. 26	
44,000	Wabash RR 1st 5s	1939 M N	103	Sale	92	96	83	Sale	82 Oct. 29		95 Oct. 5		82 Oct. 29		105 Jan. 21	
5,000	Second gold 5s	1939 F A	99¾	Sale	----	93¾	69	80	74¾ Oct. 29		74¾ Oct. 29		74 Oct. 29		102¼ Jan. 16	
70,000	Ref & gen s f 5½s ser A	1975 M S	97¼	Sale	40	Sale	41¾	Sale	30 Oct. 8		42 Oct. 1		30 Oct. 8		102½ Jan. 28	
----	Deb 6s registered	1939 J J	----	----	----	82	----	78	----	----	----	----	Last Sale		98¾ Mar. 29	
----	1st lien 50-year gold term 4s	1954 J J	84	89½	----	98¾	85	97	----	----	----	----	81 July 23		92¼ Jan. 5	
----	Det & Ch Ex 1st g 5s	1941 J J	----	----	----	85	----	85	----	----	----	----	95 Sept 15		102¾ July 25	
----	Des Moines Div 1st g 4s	1939 J J	----	----	----	59	57	59	----	----	----	----	88 Mar. 28		91 Jan. 20	
----	Omaha Div 1st g 3½s	1941 A O	85½	88	----	----	50	----	----	----	----	----	79 Aug. 3		90 Feb. 25	
----	Tol & C Div 1st g 4s	1941 M S	91	92½	35	----	----	----	----	----	----	----	90 May 11		92¾ Jan. 20	
201,000	Wabash Ry ref & gen 5s ser B	1976 F A	94	Sale	30	Sale	31	38	30 Oct. 6		40 Oct. 1		30 Oct. 6		96¼ Jan. 22	
164,000	Ref & gen 6½s series C	1978 A O	84	Sale	35¾	Sale	33	Sale	26½ Oct. 16		37 Oct. 7		25¾ Oct. 16		89¼ Jan. 23	
161,000	Ref & gen 5s series D	1980 A O	94¾	Sale	37	Sale	36½	40	29½ Oct 16		46½ Oct. 9		29¾ Oct. 16		96 Jan. 9	
----	Warren RR 1st ref guar 3½s	2000 F A	----	----	----	----	----	85½	----	----	----	----	77 July 7		78 July 7	
----	Wash Cent Ry 1st g 4s	1948 Q M	----	91¾	----	90¾	----	----	----	----	----	----	87 July 1		89½ July 3	
2,000	Wash Term 1st guar 3½s	1945 F A	88¾	91	82½	88¾	84	85½	84½ Oct. 24		85¾ Oct. 13		84½ Oct 14		93 June 19	
----	1st 40-year guar 4s	1945 F A	93¼	----	89	----	89	----	----	----	----	----	87 May 1		97½ Sept 8	
225,000	West Maryland 1st g 4s	1952 A O	78¾	Sale	60	Sale	57	58	54 Oct. 5		63 Oct. 1		54 Oct. 5		84 Jan. 26	
191,000	First & ref 5½s series A	1977 J J	92½	Sale	58½	Sale	60¾	65	52 Oct. 5		63¾ Oct. 26		53 Oct. 5		97 Feb. 11	
8,000	West N Y & Pa 1st g 5s	1937 J J	101⅝	----	94	101	90	101	95 Oct. 23		98 Oct. 15		95 Oct. 23		104¾ June 16	
----	General gold 4s	1943 A O	91	93½	75¾	91	80	86¾	----	----	----	----	91 Sept. 26		98¾ July 30	
132,000	Western Pacific 1st 5s ser A	1946 M B	93	Sale	58	Sale	55½	Sale	53 Oct. 30		63 Oct. 9		53 Oct. 30		97 Jan. 6	
115,000	West Shore 1st 4s guar	2361 J J	92	Sale	83	Sale	82	Sale	81¼ Oct. 3		85½ Oct. 9		80 Sept. 21		101¼ Jan. 23	
11,000	Registered	2361 J J	90	91½	71	80	76½	78½	76 Oct. 10		78¾ Oct. 27		76 Oct. 10		93 Feb. 25	
6,000	Wheel & L E Ref 4½s ser A	1966 M S	88	90	82½	Sale	----	79¼	82¼ Oct. 1		82¼ Oct. 1		82¼ Oct. 1		99¼ May 12	
----	Refunding 5s ser B	1976 M S	----	----	----	99½	----	97½	----	----	----	----	98½ Aug. 17		102¾ Mar. 21	
9,000	Wheel & L. Erie RR 1st con g 4s	1949 M B	----	90¾	----	90¼	75	89½	----	----	----	----	86 Jan. 31		93½ Mar. 21	
4,000	Wilkes B & East 1st gu g 5s	1942 J D	42⅞	Sale	34	35	34¼	41½	34¼ Oct. 6		41¾ Oct. 10		34¼ Oct. 6		53¾ Feb 6	
----	Wilmar & Stour Falls 1st 5s	1938 J J	99¾	----	90	----	91	----	91½ Oct. 14		91½ Oct. 14		91¼ Oct. 14		102¼ July 2	
----	Winston Salem S B 1st 4s	1960 J J	87½	----	----	----	----	94	----	----	----	----	92 Feb. 18		97½ July 7	
54,000	Wisconsin Cent 1st gen g 4s	1949 J J	51⅞	56	40	Sale	38	44	35 Oct. 8		46 Oct. 24		35 Oct 8		66¾ Feb. 10	
2,000	Ry & Dul Div & Ter 1st 4s	1936 M N	68	75	44	46	38	Sale	38 Oct. 31		44 Oct. 5		38 Aug. 21		80 Jan. 20	
----	Worcester & Conn East Ry 4½s	1943 J J	66	----	----	80	----	80	----	----	----	----	74½ Aug. 22		88¼ Sept. 19	
	INDUSTRIALS—															
510,000	Abitibi Pow & Paper 1st 5s	1953 J D	70	Sale	35½	Sale	36	Sale	26 Oct. 6		40 Oct. 9		26 Oct. 6		78 Jan. 9	
----	Abraham & Straus deb 5½s	1943 ----	----	----	----	----	----	----	----	----	----	----	----		----	
27,000	With warrants	A O	93	Sale	90½	Sale	89½	92	88 Oct. 6		92¼ Oct. 21		88 Oct. 6		101 May 11	
36,000	Adriatic Elec Co external 7s	1952 A O	91	Sale	75	Sale	77	83	73¼ Oct. 2		82 Oct. 28		73¼ Oct. 2		100½ May 15	
11,000	Adams Express coll tr g 4s	1948 M S	83⅜	85½	70	75	73	74	70 Oct. 21		75 Oct. 26		70 Oct. 21		89 May 22	
----	Ajax Rubber 1st s f 8s	1936 J D	12	20	----	14	----	14	----	----	----	----	8 Jan. 16		14 Feb. 11	
14,000	Alaska Gold M deb 6s A (flat)	1926 M S	5¼	12	6	Sale	6	10	5¾ Oct. 5		7 Oct. 21		5 June 12		10 Mar. 30	
2,000	10 year conv 6s ser B (flat)	1929 M S	5¼	Sale	6	Sale	6	10	6 Oct. 1		6 Oct. 1		5 June 12		7 Aug. 29	
9,000	Albany Perforated Wrap Paper 6s	1948 A O	----	89½	50½	51	54	55	54½ Oct 20		56 Oct. 6		50 Apr. 8		78 Feb. 7	
555,000	Allegheny Corp coll tr conv 5s	1944 P A	81	Sale	50½	Sale	47	Sale	40 Oct. 5		50½ Oct. 1		40 Sept 21		87½ Feb. 24	
424,000	Collateral and convertible 5s	1949 J D	80	Sale	38	Sale	37	Sale	34¼ Oct. 6		46 Oct. 9		34¼ Oct. 6		85¾ Feb. 24	
531,000	Coll & conv 5s	1950 A O	80	Sale	31½	Sale	30	38	28 Oct. 3		39½ Oct. 9		28 Sept. 21		85 Feb. 25	
13,000	Allis Chalmers Mfg deb g 5s	1937 M N	100⅜	Sale	----	94¼	86	88½	87 Oct. 28		94 Oct. 2		87 Oct. 28		c104 Aug. 12	
1,000	Alpine Montan Steel 7s	1955 M S	83⅛	86¼	----	61	----	62	53 Oct. 19		53 Oct. 19		53 Oct. 19		94 Mar. 24	
19,000	Amer Beet Sugar conv deb 6s	1938 F A	30	42	31¼	Sale	25	29	25 Oct. 9		31¼ Oct. 1		25 Oct. 9		47 Jan. 9	
57,000	Amer Chain 10 year s f deb 6s	1933 A O	98	Sale	96	Sale	92¾	93¼	92¾ Oct. 24		96 Oct. 1		92¾ Oct 24		102 Feb. 10	
25,000	American Cyanamid deb 5s	1942 A O	93	95¾	85	Sale	83	85	81¾ Oct. 7		85 Oct. 2		85¾ Oct. 7		96 Feb. 15	
279,000	Amer & Foreign Power 5s	2030 M B	76	Sale	51	Sale	59	Sale	46 Oct. 6		60 Oct. 23		46 Oct. 6		88 Mar. 9	
115,000	American Ice s f deb 5s	1953 J D	83½	Sale	71	Sale	67½	Sale	60 Oct. 5		71 Oct. 1		60 Oct. 5		85 Jan. 12	
397,000	American I G Chemical 5½s	1949 M N	98	Sale	77	Sale	72½	74¾	60 Oct. 6		78 Oct. 9		60 Oct. 6		102 Mar 11	
371,000	Amer Internat Corp conv 5½s	1949 J J	89	Sale	75½	Sale	76¼	80	74 Oct. 7		78 Oct. 23		73¼ Sept. 21		95¾ Mar 11	
15,000	Amer Mach & Fdry s f gold 6s	1939 A O	104¼	105¾	103½	Sale	103	104	102 Oct. 19		104 Oct. 5		103 Oct. 19		105¾ Sept. 22	
175,000	Amer Metal Ltd 5½s gold notes	1944 A O	92	Sale	66¼	Sale	62	69	63 Oct. 3		69½ Oct. 30		55 Sept. 21		95 Mar. 3	
356,000	American Natural Gas Corp—															
	Deb 6½s (with purch warr)	1942 A O	40¼	Sale	12½	Sale	8¼	Sale	8 Oct. 26		15 Oct. 3		8 Oct. 26		51½ Jan. 14	
375,000	Amer Smelting & Ref 5s ser A	1947 A O	102	Sale	99¾	Sale	95¾	Sale	96½ Oct. 2		100 Oct. 2		96½ Oct. 2		104 Jan. 2	
166,000	Amer Sugar Refg 15-year 6s	1937 J J	105	Sale	102	Sale	102¼	Sale	102 Oct. 1		105½ Oct. 5		102 Sept. 30		105½ Aug. 4	
109,000	Amer Tel & Tel Conv 4s	1936 M S	98⅛	----	105¼	Sale	104¼	Sale	97 Oct. 22		105½ Oct. 1		97¼ Oct. 22		106 Sept 28	
77,000	20 year coll trust	1946 J D	106	Sale	106	Sale	102¼	Sale	102¼ Oct. 20		106½ Oct. 2		102¼ Oct. 20		108¼ Apr. 21	
1,998,000	45 year sink fund deb 5s	1960 J J	105½	Sale	102¾	Sale	101½	Sale	101 Oct. 28		104¼ Oct. 7		96¼ Oct. 28		c109¼ May 24	
715,000	20 year sinking fund 5½s	1942 M N	108	Sale	105¾	Sale	105¼	Sale	101½ Oct. 2		107¾ Oct. 9		101½ Oct. 2		111¾ Aug. 21	
1,200,000	Convertible debentures 4½s	1939 J J	120⅛	Sale	114½	Sale	116	Sale	109¼ Oct. 9		119¾ Oct. 22		109¼ Oct. 9		135 Feb. 26	
48,000	35 y r deb 5s	1965 F A	105½	Sale	102	Sale	101¾	Sale	100 Oct. 6		107 Oct. 2		97 Oct. 6		c110¾ Aug. 26	
212,000	Amer Type Founders deb 6s	1940 A O	103⅛	Sale	101½	104	96½	97	97 Oct. 28		104¼ Oct. 7		96 Oct. 17		c110¾ Aug. 26	
144,000	Amer Water Works & Elec coll 5s	1934 A O	101¾	Sale	94½	Sale	95¼	Sale	93½ Oct. 1		98 Oct. 16		93½ Oct. 1		104 Jan 9	
	Debenture gold 6s series A	1975 M N	102	Sale	86¾	Sale	86	Sale	78 Oct. 1		89¼ Oct. 1		78 Oct. 1		106½ Apr 2	

c Cash sale. s Option sale.

Sales in October. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan 2 1931. Bid.	Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Ask.	Oct. 31. Bid.	Ask.	Lowest. Sale Prices.		Highest Sale Prices.		RANGE SINCE JAN. 1. Lowest. Sale Prices.		Highest. Sale Prices.	
$																
26,000	Amer Writ Paper 1st g 6s 1947	J J	55	59	----	40	40	43½	38½ Oct.	7	45 Oct.	7	38½ Oct	7	77 Feb.	27
185,000	Anglo-Chil Nitrate 7s without war '45	M N	65½	66	25	29	20	28	20 Oct.	2	25 Oct.	9	20 Oct	2	87 Mar.	6
------	Antilla Sug (Comp Azuc) 1st 7½s '39	J J	14	Sale	----	15	----	17	----		----		10 May	21	26 June	29
------	Certificates of deposit	J J	----	----	----	9¼	----	9¾	----		----		13 July	6	14½ July	6
5,000	Ark & Memp Bdge & Term 1st 5s 1964	M S	100	103¾	90	Sale	90	95	88 Oct.	3	88 Oct.	3	88 Oct	3	101 ⅝ Mar.	10
1,002,000	Armour & Co. 1st real estate 4½s 1939	J D	86½	Sale	67	Sale	75¼	78¾	65½ Oct.	6	77 Oct.	21	65½ Oct	6	92 Jan.	6
1,633,000	Armour & Co of Del 1st 5½s 1943	J J	72¼	Sale	56	Sale	62¾	66	56 Oct.	1	65½ Oct.	30	53 June	3	80¼ Jan.	6
54,000	Armstrong Cork conv deb 5s 1940	J D	----	----	89¼	Sale	86¾	87	87 Oct.	30	89¼ Oct.	1	87 Oct.	30	98 Jan.	9
94,000	Associated Oil 6% gold notes 1935	M S	102	Sale	101¼	103	101½	----	101 Oct.	13	102 Oct.	5	101 Oct.	14	104½ Sept.	11
4,000	Atlanta Gas Light 1st 5s 1947	J D	101	----	102¾	----	95	----	95 Oct.	6	95 Oct.	6	95 Oct.	6	104 June	12
103,000	Atl Gulf & W I SS Line coll tr 5s 1959	J J	63¼	Sale	40½	Sale	45	45½	40 Oct.	1	45 Oct.	30	40 Oct.	1	68 Jan.	9
87,000	Atlantic Refining deb 5s 1937	J J	101¾	Sale	98	Sale	96	Sale	94¼ Oct.	5	99¼ Oct.	2	94¼ Oct.	5	103¼ Apr.	6
36,000	Baldwin Locom Works 1st s f 5s 1940	M N	106½	107¼	101	----	103¾	Sale	101 Oct.	3	103½ Oct.	10	98¾ Sept.	22	107¼ Sept.	9
2,000	Baraqua (Comp Azucar) 7½s 1937	J J	42	Sale	9	Sale	8	10	8 Oct.	2	9 Oct.	2	8 Oct.	2	48 Jan	22
350,000	Batavian Pete gtd deb 4½s 1942	J J	93¾	Sale	76	Sale	60	78¼	76 Oct.	1	82¼ Oct.	9	75½ Sept.	29	96½ Feb.	25
51,000	Belding-Heminway conv 6s 1936	J J	89	Sale	99¼	Sale	92½	95	94 Oct.	29	99 Oct.	9	89½ Feb.	19	99¾ Aug.	19
281,000	Bell Telephone of Pa 1st 5s B 1948	J J	107½	Sale	104⅛	Sale	105	Sale	102¼ Oct.	19	110 Oct.	13	102¼ Oct.	19	111¼ Aug.	11
197,000	First & ref 5s series C 1960	A O	111	Sale	106½	Sale	104⅞	Sale	102¾ Oct.	19	108¾ Oct.	7	102¾ Oct.	19	115 Apr.	9
99,000	Beneficial Indus Loan deb 6s 1946	M S	----	----	80½	Sale	84	Sale	80 Oct.	2	87 Oct.	21	78 Sept.	23	99¼ July	21
265,000	Berlin City Electric deb 6½s 1951	J D	70¼	Sale	37⅞	Sale	40	Sale	28½ Oct.	6	42½ Oct.	24	28½ Oct.	6	85¼ Mar.	24
221,000	Deb sinking fund 6½s 1959	F A	68¾	Sale	36	Sale	39	Sale	31½ Oct.	6	42¼ Oct.	26	31½ Oct.	6	86¾ Mar.	24
269,000	Debenture 6s 1955	A O	68	Sale	27¼	Sale	36½	Sale	25¾ Oct.	2	38 Oct.	24	23½ Sept.	22	80¾ Mar.	24
	Berlin Elec Elev & Undgrd Sys—															
285,000	1st 6½s 1956	A O	69	Sale	35¾	Sale	42½	Sale	30 Oct.	6	45 Oct.	26	26½ Sept.	22	85½ Mar.	18
106,000	Bethlehem Steel 1st & ref 5s g A 1942	M N	104½	Sale	99½	Sale	99¼	103	98 Oct.	2	104 Oct.	15	98 Oct.	2	106¾ July	7
215,000	20-year pur & imp s f 5s 1936	J J	101¾	Sale	100	Sale	98	Sale	96 Oct.	23	100 Oct.	2	96 Oct.	23	101 May	15
2,000	Bing & Bing s f deb 6½s 1950	M S	78	83	----	59¾	----	54	50 Oct.	7	50 Oct.	7	50 Oct.	7	83½ Apr.	2
118,000	Botany Cons Mills sec s f 6½s 1934	A O	33¼	Sale	21⅝	Sale	27¾	30	19 Oct.	2	29½ Oct.	28	19 Oct.	2	36½ Aug.	1
5,000	Bowman-Biltmore Hotels 1st 7s 1934	M S	97	104	----	65	60	63	60 Oct.	28	60 Oct.	28	60 Oct.	28	105 Feb.	10
17,000	Broadway & 7th Ave 1st con 5s 1943	J D	4	8	4	6	3½	6	4 Oct.	6	4 Oct.	6	3½ Apr.	6	9 Feb.	13
------	Certificates of deposit		4¼	----	----	8¾	2	4¼	----		----		4 Mar	13	5 July	1
17,000	Brooklyn City RR 1st 5s 1941	J J	85	85¾	65	73¾	66½	70	65¼ Oct.	6	70 Oct.	22	65 Sept.	30	87 Feb.	13
193,000	Brooklyn Edison Inc gen 5s A 1949	J J	105¾	----	105	Sale	104	Sale	103 Oct.	6	107¾ Oct.	15	103 Oct.	19	108½ Sept.	9
1,695,000	Bklyn-M Tr R T Sec 5s 1968	J J	98¾	Sale	88½	Sale	92	Sale	86¼ Oct.	5	91 Oct.	9	86¼ Oct.	5	102 May	12
35,000	Bklyn Queens Co & Sub gtd 5s 1941	M N	64	69	56½	Sale	58	Sale	56 Oct.	5	64 Oct.	9	56 Oct.	5	69 June	10
6,000	1st 5s stamped 1941	J J	66½	89	62	Sale	60	80	62 Oct.	1	65½ Oct.	8	62 Oct.	1	69¾ Jan.	12
------	Brooklyn Rap Tr 1st refcon g 4s 2002		----	----	85	----	85	141	----		----		Last sale		92½ June	28
50,000	Brooklyn Un El 1st g 4-5s 1950	F A	86	Sale	22¼	Sale	80	82	74¾ Oct.	6	84 Oct.	9	74¾ Oct.	6	92¼ June	18
68,000	Brooklyn Union Gas Co 1st g 5s 1945	M N	106½	----	105	109	103¼	106	103¼ Oct.	29	107¼ Oct.	6	103¼ Oct.	29	115 Sept.	3
5,000	1st lien & ref 6s ser A 1947	M N	117	----	121¼	Sale	113	119¼	121 Oct.	19	121¾ Oct.	1	117½ Feb.	9	134½ June	11
------	Conv deb 5½s 1936	J J	----	250	----	215	----	220	----		----		218 Jan.	9	415 Jan.	9
428,000	Convertible debentures 5s 1950	J D	103	Sale	101¼	Sale	100¾	Sale	98 Oct.	19	102 Oct.	9	98 Oct.	19	106 May	21
1,000	Buffalo & Susq Iron gen s f 5s 1932	D	92	----	96	98	95½	----	94 Oct.	20	94 Oct.	20	94 Oct.	20	98 Jan.	27
197,000	Buffalo Gen Elec 4½s ser B 1981	F A	----	----	100¼	Sale	97	98	98 Oct.	19	103 Oct.	9	93 Oct.	19	107¼ May	25
47,000	Bush Terminal Co 1st 4s 1952	O	87½	----	91¼	----	84	85¼	81¾ Oct.	22	91 Oct.	3	81 Oct.	22	93 Feb.	26
46,000	Consol 5s 1955	J J	98½	Sale	84	Sale	79	Sale	78 Oct.	28	85 Oct.	9	72 June	10	101¼ Feb.	18
33,000	Bush Term Bldgs 5s gu tax ex 1960	A O	101¼	Sale	92	Sale	85¼	88	85 Oct.	30	95 Oct.	3	85 Oct.	30	103¾ Jan.	23
------	By-Product Coke 1st 5½s ser A 1945	M N	102	Sale	50	78	55	69¾	----		----		97 July	11	104 Mar.	2
24,000	Cal Gas & El Corp unif & ref 5s 1937	M N	103¼	----	105¾	Sale	100¾	104	101 Oct.	30	107 Oct.	5	101 Oct.	30	108 July	20
129,000	Calif Packing conv deb 5s 1940	J J	96¾	Sale	75½	Sale	74	Sale	74 Oct.	31	84 Oct.	13	74 Oct.	31	100 Feb.	14
19,000	Calif Pet conv deb s f g 5s 1939	F A	97¼	Sale	79	Sale	80	Sale	79 Oct.	1	85½ Oct.	14	77½ Aug.	21	98¾ Mar.	12
55,000	Conv deb s f g 5½s 1938	M N	100¼	Sale	89	Sale	87	89¾	87 Oct.	5	90 Oct.	17	87 Oct.	5	101 Jan.	10
6,000	Camaguey Sugar sink fund 7s 1942	A O	41	Sale	17	Sale	17	20	17 Oct.	1	18 Oct.	6	13 Mar	10	45 Jan.	9
6,000	Canada Steamship Lines 1st 6s 1941	A O	55¼	Sale	----	30	21	37	27 Oct.	2	30 Oct.	9	27 Oct.	2	70¾ Feb.	26
67,000	Central Dist Tel 1st 30-year 5s 1943	J D	105	----	104	105½	103	Sale	100¾ Oct.	6	104 Oct.	7	100¾ Oct.	6	109 Sept.	1
11,000	Central Foundry 1st s f 6s May 1931	F A	----	80	71	86	81½	85	84 Oct.	23	84½ Oct.	29	35½ Mar.	3	87 Sept.	15
5,000	Cent Hud G & E 1st 5s Jan 1957	M S	104½	105½	100¼	----	101	----	101¾ Oct.	14	101 Oct.	14	101 Oct.	14	105¾ Sept.	21
79,000	Cent Ill Elec & Gas 1st 5s 1951	F A	----	----	87	Sale	85	Sale	84 Oct.	24	90 Oct.	2	84 Oct.	24	99¾ Aug.	4
6,000	Central Steel 1st stmk fund 8s 1941	M N	113	114	90	105	94	95	93¾ Oct.	17	99 Oct.	13	93½ Oct.	17	118 July	28
198,000	Certain-teed Prod s f g 5½s A 1948	M S	29	32	44	Sale	49	Sale	40 Oct.	6	49 Oct.	30	34½ Jan.	2	60 July	24
1,000	Cespedes Sugar 1st gold 7½s 1939	M S	----	59	6	12	6	12	6 Oct.	20	6 Oct.	20	6 Oct.	20	59 Jan.	12
428,000	Ches Corp conv col tr 5s May 15 1947	M N	95¾	Sale	80¼	Sale	83¼	Sale	75 Oct.	6	85½ Oct.	9	71 Sept.	2	104¾ Mar.	10
------	Chicago City & Conn Ry 5s Jan 1927	A O	----	----	----	----	----	----	----		----		77¼ July	11	15 Mar.	17
35,000	Chic Gas L & C 1st gu g 5s 1937	J J	103	----	103¾	Sale	101	103	99¼ Oct.	14	103¾ Oct.	1	99 Oct.	14	106½ June	15
	Chicago Rys 1st 5s stamped															
31,000	Aug 1 1929 int 10% paid 1927	F A	63	71	40¾	50	51	Sale	39½ Oct.	5	51 Oct.	31	39½ Oct.	5	74 Mar.	16
103,000	Childs Co deb 5s 1943	A O	79¼	81	58	59	61½	65½	57¾ Oct.	23	62 Oct.	27	57 Oct.	23	83 Feb.	11
238,000	Chili Copper deb g 5s 1947	J J	91	Sale	59½	Sale	65¾	66	55 Oct.	6	69 Oct.	24	55 Sept.	19	97¾ Mar.	13
374,000	Cin Gas & Elec 1st mtge g 4s A 1968	A O	92½	Sale	91	Sale	88¾	Sale	88 Oct.	19	93¾ Oct.	9	88 Oct.	19	98¾ Aug.	6
------	Clearfield B t Coal 1st 4s 1940	J J	75½	----	----	71	----	73	----		----		----		----	
89,000	Colon Oil conv deb 6s 1938	J J	51	Sale	----	35⅝	33	36	29 Oct.	6	34 Oct.	29	29 Oct.	6	70 Jan.	27
10,000	Colo Fuel & Iron Co gen s f 5s 1943	F A	97	Sale	80	Sale	70	73	75 Oct.	14	75 Oct.	9	68 Oct.	22	99½ Jan.	20
43,000	Colo Indus 1st coll tr 5s gu 1934	F A	90	Sale	67	Sale	63	66	65 Oct.	22	67 Oct.	1	62 Sept.	22	94½ Jan.	22
348,000	Columbia Gas & Elec deb 5s 1952	M N	100¾	Sale	83¼	Sale	87¼	Sale	82 Oct.	6	90 Oct.	9	82 Oct.	6	105¾ Jan.	7
38,000	Debenture 5s Apr 15 1952	A O	100¾	----	85	Sale	90½	92	85 Oct.	3	92 Oct.	31	82 Sept.	24	101¾ Jan.	7
732,000	Deb 5s Jan 15 1961	J J	----	----	85¼	Sale	86	Sale	80½ Oct.	6	90 Oct.	15	80½ Oct.	6	100 May	8
------	Columbus Gas 1st gold 5s 1932	J J	95	95½	----	95	----	95	----		----		70 Sept.	30	99¼ Mar.	31
54,000	Columbus Ry P & L 1st 4½s 1957	J J	94¼	Sale	91	Sale	91½	Sale	89 Oct.	10	95¾ Oct.	9	89 Oct.	10	101 May	22
30,000	Commercial Credit s f 6s 1934	M N	98	99	90	97	91½	92	91¾ Oct.	7	94¾ Oct.	23	91¾ Oct.	7	104½ Aug.	28
28,000	Coll trust 5½s ser A 1935	J J	93¾	95	96	Sale	89½	90	88¾ Oct.	11	96 Oct.	14	88¾ Oct.	11	99¼ Aug.	15
623,000	Comm'l Inv Trust conv deb 5½s 1949	F A	91½	Sale	91¼	Sale	91¾	Sale	89½ Oct.	5	94¾ Oct.	13	89½ Oct.	5	100½ May	12
34,000	Computing-Tab-Record s f 6s 1941	J J	104¾	106¾	105¾	107	105	106	105 Oct.	2	106¾ Oct.	21	105 Sept.	30	110 June	18
------	Conn Ry & Lt 1st g 4½s 1951	J J	99	----	93½	100	93¼	----	----		----		90 Feb.	4	101¼ July	16
1,000	Stamped guar 4½s 1951	J J	99	100	98	Sale	95	103¾	95 Oct.	10	95 Oct.	10	95 Oct.	16	103¾ May	18
	Consol Agric Loan 6½s 1958				See German Prov. & Co m. Banks, ind.				Foreign Bds.							
66,000	Consol Hydro-Elec 1st s f g 7s 1956	J J	82	Sale	47½	Sale	45¾	Sale	34 Oct.	19	50 Oct.	2	34 Oct.	19	92½ Mar.	18
155,000	Consol Coal Md 40-yr 5s 1950	J D	23½	30	27	Sale	21½	Sale	24 Oct.	7	27 Oct.	1	23½ Sept.	22	45½ Apr.	2
1,038,000	Consol Gas (N Y) deb 5½s 1945	F A	106⅞	Sale	105½	Sale	105	Sale	101¾ Oct.	20	107½ Oct.	2	103 Jan.	9	108½ May	8
2,417,000	Deb gold 4½s w i 1951	J D	----	----	96⅜	Sale	97¼	Sale	95 Oct.	19	101 Oct.	2	95 Oct.	19	104 Aug.	27
------	Consum Gas Chic 1st guar g 5s 1936	J D	102	103¾	----	101	98½	101½	----		----		103¼ Jan.	21	106¾ Sept.	3
160,000	Consumers Power 1st lien 5s 1952	M N	105¼	Sale	102¾	Sale	102¾	104	100½ Oct.	1	104 Oct.	9	100½ Oct.	1	106⅞ June	4
44,000	Container Corp of Am 1st s f g 6s 1936	J D	80	91½	42	Sale	51	58	42 Oct.	1	53¼ Oct.	23	42 Oct.	1	86 Jan.	16
84,000	15-year deb gold 5s 1943	J D	83	Sale	21	Sale	31¼	Sale	21 Oct.	1	34¼ Oct.	31	20 June	11	61 Jan.	9
17,000	Copenhagen Telep extl s f g 5s 1954	F A	99	Sale	----	82¼	72½	79	61 Oct.	15	79 Oct.	30	61 Oct.	23	102¼ July	7
14,000	Corn Prod Ref 1st 25-yr s f 5s 1934	M N	102½	104½	103	105¼	100¾	102¾	100 Oct.	29	103 Oct.	9	100 Oct.	29	105¼ July	28
18,000	Crown Cork & Seal s f 6s 1947	J D	----	98½	93	Sale	----	84¾	90 Oct.	21	92¼ Oct.	9	90 June	3	99¼ Mar.	9
29,000	Crown Willamette Pap 1st s f g 6s 1951	J J	96	Sale	80	Sale	79	80	77 Oct.	2	86 Oct.	7	70 Apr.	29	96¾ Jan.	5
87,000	Crowm Zellerbach deb 6s w w 1940	M S	74¼	Sale	57	Sale	53½	53¾	54 Oct.	27	59 Oct.	2	54 Oct.	27	85 Jan.	9
164,000	Cuban Cane Products deb 6s 1950	J J	7¼	Sale	4¼	Sale	3½	4	3½ Oct.	6	4¾ Oct.	2	3½ Oct.	6	14¾ June	26
4,000	Cuban Dom Sug 1st 7½s 1944	M N	----	19	5	11½	6	8	6 Oct.	23	7 Oct.	10	6 Sept.	22	16 Jan.	28
32,000	Certfs of dep stpd and unstpd		----	----	6	8	6	----	5¼ Oct.	31	8 Oct.	20	5¼ Sept.	11	10 July	25
17,000	Stpd with purch warr attached		----	16	Sale	6	7	6	8 Oct.	6	7 Oct.	15	5 Mar.	18	17 Jan.	10
74,000	Cumb T & T 1st & gen 5s 1937	J J	102¾	Sale	102	103	100¼	Sale	100¼ Oct.	1	103¼ Oct.	15	100 Oct.	6	106¼ Aug.	24
74,000	Cuyamel Fruit 1st s f 6s A 1940	A O	103	Sale	----	104	101	102	99¼ Oct.	5	105 Oct.	21	99¼ Oct.	5	105¼ Aug.	20
214,000	Delaware Pr & Lt 1st M 4½s 1971	J J	----	----	95¾	Sale	93¼	95	93¼ Oct.	19	98¼ Oct.	7	93¼ Oct.	19	101¾ Aug.	14
32,000	1st mtge gold 4½s 1969	J J	----	----	94½	Sale	91	97	93½ Oct.	6	97¾ Oct.	29	93½ Oct.	6	99 Sept.	18
23,000	Denver Gas & El 1st & ref 5s 1951	M N	99	100	----	100¼	99¾	Sale	95½ Oct.	26	99¼ Oct.	16	95½ Oct.	26	105 June	22
10,000	Stamped as to Pa tax	M N	99½	Sale	102½	Sale	101	Sale	95½ Oct.	23	102½ Oct.	2	95½ Oct.	23	104¼ June	27
------	Dery (D G) Corp 1st s f 7s 1942	M S	7	8	1	3	----	----	----		----		Last sale		11 Oct.	29
------	Second stamped		5	5½	2¼	6½	1	6¼	----		----		2 Mar	13	6½ June	10
213,000	Detroit Edison Co 1st coll tr 5s 1933	J J	102¾	Sale	101	Sale	101⅜	Sale	100¼ Oct.	19	102 Oct.	10	100¼ Oct.	19	101¾ July	29
153,000	Gen & ref 5s series A 1949	A O	102⅜	Sale	104	105	102	Sale	100 Oct.	19	105½ Oct.	10	100 Sept.	29	109½ July	24
36,000	Gen & ref 5s series B 1955	J D	106	Sale	104⅜	Sale	101⅜	103	102 Oct.	15	105 Oct.	2	102 Oct.	15	108 Sept.	12
74,000	Gen & ref 5s ser C 1962	F A	105½	----	105	Sale	102	Sale	100 Oct.	20	105 Oct.	9	100 Oct.	20	110 May	13
1,080,000	Gen & ref 4½s series D 1961	F A	----	----	98¾	Sale	91¼	Sale	91¼ Oct.	23	101¼ Oct.	9	91 Oct.	23	105¾ May	23
74,000	Det United 1st cons g 4½s 1932	J J	97½	99	95	Sale	91¾	95	91 Oct.	21	98¾ Oct.	5	91 Oct.	21	100 May	21
815,000	Dodge Bros s f deb 6s 1940	M N	82¼	Sale	84¼	Sale	87¾	Sale	79¾ Oct.	6	88¼ Oct.	26	79¾ Oct.	6	93¾ Aug.	19
37,000	Dold (Jacob) Pack 1st 6s 1942	M N	90	64	55	Sale	60	65	53 Oct.	15	58 Oct.	24	53 Oct.	15	75 Aug.	21
------	Dominion Iron & Steel 5s 1939	M S	90	----	----	----	----	----	----		----		90 Mar	23	99 Mar.	23
7,000	Donner Steel 1st ref 20-year 7s 1942	J J	----	90	94½	Sale	----	92	92 Oct.	27	94½ Oct.	1	90 Jan.	5	101 Mar.	31
137,000	Duke-Price Pow (Ltd) 1st 6s A 1966	M N	103	Sale	79¾	Sale	86	Sale	75 Oct.	5	77¾ Oct.	19	75 Oct.	5	106½ Mar.	23
714,000	Duquesne Light 1st mtge g 4½s A 1967	A O	103½	Sale	100¼	Sale	100	Sale	99 Oct.	27	101¼ Oct.	9	99 Oct.	27	106¾ July	29
122,000	Eastern Cuba Sugar s f 7½s 1937	M S	30	Sale	10	Sale	10	11	6 Oct.	9	10 Oct.	1	6 Oct.	9	42 Mar.	26
9,000	Stamped as to s f guar		----	----	----	----	----	----	5 Oct.	9	9 Oct.	5	5 Oct.	5	9 Oct.	5
28,000	Ed El Ill Bkn 1st con g 4s 1939	J J	97	99¾	102	Sale	92¾	98	98 Oct.	19	110 Oct.	3	97¾ Feb	4	110 Oct.	3
1,000	Ed El Ill N Y 1st cons g 5s 1995	J J	115	----	105	123¾	110	117½	113¾ Oct.	9	115¾ Oct.	9	113¾ Jan.	9	123¾ May	28
86,000	Elec Pow Corp (Germany) 6½s 1950	M S	77	Sale	38½	49	42¼	Sale	32 Oct.	17	43 Oct.	30	32 Oct.	17	80 Apr.	11
54,000	1st sinking fund 6½s 1953	A O	71	Sale	38½	Sale	42½	Sale	32¾ Oct.	7	42¼ Oct.	31	32 Sept.	21	57¼ Jan.	13
------	Elkhorn Coal 1st & ref 6s 1931	J D	----	89	----	33	----	20	----		----		30 Sept.	11	31 May	19
------	Deb 7% notes (with warr) 1941	J D	57	----	8¾	20	----	20	----		----		10 June	9	29 June	9
55,000	Equitable Gas 1st con 5s 1932	M S	101¾	----	100¼	101	99½	100¼	100¼ Oct.	3	101 Oct.	2	100¼ Sept.	22	101¾ Jan.	14
	Ernesto Breda Co 1st M 7s '54															
27,000	With stock purch warrants	F A	55¼	Sale	46¾	Sale	45¾	46¼	35 Oct.	14	49 Oct.	26	35 Oct.	14	76 Mar.	16
15,000	Federal Lt & Tr 1st s f 5s 1942	M S	85	94	95¾	96¼	70¼	78	86¼ Oct.	19	95¾ Oct.	2	86¼ Oct.	19	93 Apr.	27
12,000	First l s f 5s stamped 1942	M S	85	93	85¼	91	70	87¾	89 Oct.	9	93¼ Oct.	14	89 Sept.	22	97 Apr.	18
7,000	1st lien s f 6s stamped 1942	M S	99	Sale	90	96	82¼	83¾	88 Oct.	5	96 Oct.	2	88 Oct.	5	103½ May	8
3,000	30-year deb 6s series B 1954	J D	100	Sale	85	Sale	76¼	Sale	76¼ Oct.	28	85 Oct.	1	76¼ Oct.	28	100 Jan.	2

c Cash sale. s Option sale.

Sales in October. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Ask.	Oct. 31. Bid.	Ask.	Lowest. Sale Prices.		Highest. Sale Prices.		RANGE SINCE JAN. 1. Lowest. Sale Prices.		Highest. Sale Prices.	
$																
14,000	Federated Metals conv 7s.....1939	J D	93¼	93½	85	Sale	83	85	84	Oct. 2	85	Oct. 1	84	Oct. 2	95¾	Jan. 20
198,000	Fiat deb s f 7s.....1946	J J	79¾	Sale	76	Sale	75½	79	71½	Oct. 2	80	Oct. 10	71½	Oct. 2	92¾	Mar. 20
2,000	Fisk Rubber 1st s f 8s.....1941	M S	25½	30½	26	30	22	29½	22	Oct. 7	30	Oct. 2	21	Apr. 20	48¾	Aug. 17
274,000	Franeric Ind & Dev 20-yr 7½s..1942	J J	105	Sale	94	Sale	91	91⅞	89¾	Oct. 21	94	Oct. 1	89¾	Oct. 21	109	Mar. 11
1,000	Francisco Sugar 20-year 7½s.....1943	M N			34	Sale	33	35	33	Oct. 1	34	Oct. 1	31	Oct. 1	69½	Feb. 13
2,000	Gannett Co deb 6s.....1943	F A	81	Sale	72	Sale	82	83½	69	Oct. 6	81¾	Oct. 17	69	Oct. 6	86	Mar. 19
317,000	Gas & Elec Bergen Co) 5s.....1949	J D	100½	104½	102	Sale	98	Sale					103¼	Sept. 30	108¼	Aug. 28
5,000	Gebenkirchen Mining 6s.....1934	M S	90½	Sale	82	Sale	82¾	Sale	39½	Oct. 16	53	Oct. 26	39½	Oct. 16	94¾	Mar. 2
22,000	Gen Amer Investors 5s.....1952	F A	83	Sale	81	Sale	81	82¼	81	Oct. 5	82	Oct. 1	81	Oct. 1	91¼	Apr. 15
32,000	General Baking deb s f 5½s.....1940	A O	97½	98	97½	Sale	94½	Sale	94	Oct. 6	98	Oct. 26	90	Oct. 6	99¾	July 18
118,000	Gene al Cable 1st s f g 5½s A.1947	J J	92½	Sale	92	Sale	92	Sale	90	Oct. 6	92	Oct. 27	90	Oct. 6	92¾	Jan. 3
1,000	General Elec deb g 3½s.....1942	F A	95	96	95	96	95	96	95	Oct. 28	95	Oct. 28	95	Feb. 6	98¾	Sept. 29
1,000	General Elec (Germany) 7s.....1945	J J	90	94	56½	Sale	48½	45	40¼	Oct. 16	56¼	Oct. 1	40¼	Oct. 16	104	Apr. 6
5,000	Deb 6 s without warrs attached..	J D	91	Sale	42	Sale	45	Sale	34½	Oct. 19	50¼	Oct. 24	34½	Oct. 19	98	Mar. 12
41,000	S f deb g 6s.....1948	M N	83	Sale	42½	Sale	43½	Sale	33½	Oct. 16	51¼	Oct. 9	33½	Oct. 16	92	Mar. 11
87,000	Gen Motors Acceptance deb g 6s.1937	F A	102	Sale		Sale		Sale	98¾	Oct. 6		Oct. 19	98¾	Oct. 6	103⅝	Mar. 11
42,000	Gen Petroleum 1st s f 5s...Aug 15 1946	F A	101½	102	102	Sale	101	101⅛	100	Oct. 19	102½	Oct. 10	100	Oct. 19	103⅛	Aug. 10
1,000	General Public Service deb 5½s.1950	J J	94¾	Sale	85	Sale	59¾	59½	51	Oct. 30	89¼	Oct. 6	51	Oct. 30	97½	Sept. 1
17,000	Genl Steel Castings 1st 5½s.....1949	J J	90½	Sale	67	Sale	61	69	61	Oct. 16	67	Oct. 1	61	Oct. 16	96¼	Feb. 24
8,000	Gen Theatres Equip deb 6s.....1940	A O	51	Sale	18	Sale	12	Sale	10½	Oct. 29	18	Oct. 1	10¼	Oct. 29	74	Feb. 16
15,000	Good Hope Iron & Steel sec 7s..1945	A O	81	85	40⅜	Sale	46¼	47¾	39	Oct. 2	47¼	Oct. 16	39	Oct. 6	96¼	Apr. 15
207,000	Goodrich B F Co 1st 6½s.....1947	J J	100⅝	Sale	80	Sale	82	Sale	67	Oct. 6	82	Oct. 31	67	Oct. 6	102½	Jan. 3
248,000	Convertible deb 6s.....1945	J D	98	Sale	68	Sale	68	Sale	61	Oct. 6	68	Oct. 31	61	Oct. 6	98	Jan. 3
15,000	Goodyear Tire & Rubber 1st 5s..1957	M N	92	Sale	83	Sale	84	85	80	Oct. 6	84	Oct. 31	80	Oct. 6	97½	July 6
5,000	Gotham Silk Hosiery deb 6s.....1936	J D	97½	Sale	88	Sale	87	89	87	Oct. 1	89	Oct. 31	87	Jan. 2	99½	Apr. 17
1,000	Gould Coupler 1st 15-yr s f 6s.....1940	F A	85½	87					85	Oct. 28	85	Oct. 28	85	Sept. 25	95¾	Feb. 4
183,000	Gt Cons El Pow (Japan) 7s.....1944	F A	90	Sale					90	Oct. 2	90	Oct. 2	90	Oct. 2	98	Mar. 10
1,000	1st & gen s f g 6½s.....1950	J J	85¼	Sale	65½	Sale	51	63	60	Oct. 20	69¼	Oct. 1	60	Oct. 20	95¾	Feb. 25
5,000	Gulf States Steel deb 5½s.....1942	J D	88	90	88	90			88	Oct. 3	88	Oct. 3	88	Oct. 3	98	Jan. 3
5,000	Hackensack Water 1st 4s.....1952	J J	90		90				90	Oct. 1	90	Oct. 1	90	Oct. 1	98	Jan. 3
68,000	Hanse S S Lines 6s with warr.....1933	A O	70	Sale	32½	39	35	37	25	Oct. 16	36	Oct. 30	25	Oct. 16	86¼	Aug. 19
16,000	Harpen Mining 6s with warr.....1949	J J	77	Sale					66	Oct. 6	66	Oct. 6	66	Oct. 6	86¼	Mar. 21
1,000	Havana Elec Ry cons g 5s.....1952	F A	45½	Sale	27	39	30	39	27½	Oct. 14	27½	Oct. 14	27½	Oct. 14	93¾	Mar. 26
9,000	Deb 5½s series of 1926.....1951	M S	23½	Sale	11¼	15	10	12½	9½	Oct. 29	11¼	Oct. 6	9½	Oct. 29	30½	Jan. 24
80,000	Hoe (R) & Co 1st 6½s A.....1934	A O	65	Sale	45¾	54⅜			45¾	Oct. 1	45¾	Oct. 1	45¾	June 4	88	Apr. 21
1,000	Holland Amer L 6s (Fiat).....1947	M N		58¾		35	15	34⅞	34⅜	Oct. 28	34⅜	Oct. 28	34½	Oct. 28	65	Feb. 4
66,000	Houston Oil sink fund 5½s.....1940	M N	91	Sale	78	Sale			78	Oct. 6	78	Oct. 6	78	Oct. 6	94	Feb. 24
230,000	Hudson Coal 1st s f 5s series A'62	J D	51	Sale	22	Sale			22	Oct. 21	22	Oct. 21	22	Oct. 21	83	Jan. 26
6,000	Hudson County Gas 1st 5s.....1949	M N	101⅜	105	103¼	Sale	100	104	100	Oct. 8	103¼	Oct. 7	100	Oct. 8	108¾	Aug. 6
430,000	Humble Oil & Ref 5½s.....1932	J J	101⅝	Sale	100⅜	Sale	100⅜	Sale	100	Oct. 14	101	Oct. 9	97½	Sept. 29	104¼	May 27
20,000	Deb gold 5s temp.....1937	A O	101	102½	97⅞	Sale	100	Sale	97⅞	Oct. 1	101⅛	Oct. 9	97⅞	Oct. 1	103¾	Sept. 15
296,000	Illinois Bell Telep 1st & ref 5s A.1956	J D	105¼	Sale	104¾	Sale	102¼	103	101¼	Oct. 16	106	Oct. 9	101¼	Oct. 16	107⅝	Aug. 21
240,000	Illinois Steel deben 4½s.....1940	A O	101½	Sale	99¾	Sale	96⅝	Sale	95	Oct. 28	100	Oct. 1	95	Oct. 28	104½	May 26
97	Hseder Steel Corp Mtge 6s.....1948	F A	71	Sale	46	Sale	38	Sale	28	Oct. 16	46⅝	Oct. 31	28	Oct. 16	82	Mar. 25
55,000	Indiana Limestone 1st s f 6s.....1941	M N	45	49	18	Sale	15¾	20	10	Oct. 24	22	Oct. 1	10	Oct. 24	80	Feb. 22
5,000	Ind Nat Gas & Oil ref 5s.....1936	M N	100		100	Sale	95⅝	100	100	Oct. 1	100	Oct. 1	100	Oct. 1	102¼	Aug. 14
87,000	Inland Steel 1st M s f g 4½s A...1978	A O	95¼	Sale	87	Sale	87	Sale	84	Oct. 6	89	Oct. 19	84	Oct. 6	104	Jan. 10
64,000	1st m s f 4½s ser B.....1981	F A			87	Sale	87	Sale	87	Oct. 31	88⅝	Oct. 9	87	Oct. 31	104	Mar. 20
1,000	Inter-Metrop coll tr 4½s.....1956	A O	4	20	10½	22							10½	Oct. 22	30	June 10
	Certificates of deposit		4	9									5	Jan. 12	18	June 10
700,000	Interboro R T 1st & ref 5s.....1966	J J	69¼	Sale	52¾	Sale	55	Sale	50	Oct.		Oct.	50	Oct.	87	Jan. 3
1,220,000	Stamped	J J	69	Sale						Oct.	84	Oct.	84	Oct.	87	June 22
244,000	10-year 6% notes.....1932	A O	55¾	Sale						Oct.	11	Oct.	11	Oct.	98¾	Apr. 10
866,000	10-year 7% notes.....1932	M S	90	Sale	71½	Sale	74½	Sale	70	Oct.	74	Oct.	70	Sept.	87	Apr. 13
1,000	Interlake Iron 1st 5s ser B.....1951	M N			76	Sale				Oct.		Oct.		Oct.	87	July 24
	Int Agri Corp 1st & coll tr 5s.....1952	M N	99½	99		100	99¼	100	99¼	Oct. 5	99¾	Oct. 5	99¼	Feb.	99¾	Apr. 28
3,000	Stamped extended to.....1942	M N	75	76¼	54½	62	50½	55	50	Oct. 19	72	Oct. 10	50	Oct.	76¾	Jan. 30
134,000	Int Cement conv deb 5s.....1948	M N	96	Sale	67	Sale	71½	73½	60	Oct.	72½	Oct. 27	60	Oct.	100	Feb. 16
445,000	Internat Hydro El deb 6s.....1944	M S	89½	Sale					81½	Oct.	89	Oct. 9	81½	Oct.	96¾	Feb. 14
97,000	International Match deb 5s.....1947	M S	97	Sale		Sale	65	Sale	54½	Oct.	68	Oct. 13	53	Sept. 21	98½	Jan. 7
	Convertible debentures 5s.....1941	J J	83½	Sale	67	Sale	50	Oct.	39	Oct.	61	Oct. 10	39	Oct.	96	Mar. 21
1,000	Int Merc Marine 1st s f 6s.....1941	A O	92	Sale	56	Sale	36½	Sale	51	Oct.	58	Oct. 6	51	Sept. 25	97	Jan. 9
1,000	Intern Paper conv 5s series A.....1947	J J	73	77	60	Sale	61¼	59	58	Oct.	69	Oct. 10	58	Sept. 25	97	Jan. 10
	Refunding 6s series A.....1955	M S	60	Sale	60	Sale			59	Oct.	63	Oct. 13	59	Oct.	93¾	Jan. 10
1,000	Internat T & T deb g 4½s.....1952	J J	72	Sale	52	Sale	54	Sale	46	Oct.	58	Oct. 31	46	Oct.	84½	Mar. 19
12,000	Convertible debenture 4½s.....1939	J J	81	Sale						Oct.	74	Oct. 21	74	Oct.	94¾	Mar. 25
1,000,000	Deb gold 5s.....1955	F A	76	Sale	56	Sale	59	Sale	51	Oct.	63½	Oct. 9	51	Oct.	91½	July 6
84,000	Investors Equity 5s A.....1947	J D			63	Sale	61½	Sale	60	Oct.	63	Oct. 1	60	Oct.	87	Mar. 6
85,000	Deb 5s ser B with warrants.....1948	A O			66	69	66	65	60	Oct.	62	Oct. 2	60	Oct.	78	Mar. 11
1,000	Without warrants	A O			63	68	60	65	60	Oct.	60	Oct. 5	60	Oct.	78	Apr. 22
1,000	Kansas Cy Pw & Lt 1st g 4½s ser B.1957	J J	101⅞		100	Sale	97⅝	Sale	95¾	Oct. 26	102½	Oct. 10	95¼	Oct. 26	105¼	June 17
261,000	1st M 4½s.....1961	F A			99¾	Sale			97½	Oct. 30	102¾	Oct. 13	97¼	Oct. 30	107	May 21
161,000	Kansas Gas & El 1st mtge 4½s...1980	J D	83½		91	Sale	86½	Sale	85¾	Oct. 28	93⅝	Oct. 9	85¾	Oct. 28	100	Aug. 6
20,000	Kansas C R Inc 1st Mtge 6s.....1943	M N	93	Sale						Oct.	93	Oct. 23	93	Oct.	98	Aug. 28
1,000	Keith Corp (B F) 1st ser g 6s.....1946	M S	98							Oct.	92½	Oct. 6	87	Oct.	75⅜	Mar. 11
4,000	Kendall Co 5½s with warrants.....1948	M S	89	Sale	47	49	60	Sale	43½	Oct. 7	61	Oct. 30	39	Jan. 2	71	Aug. 28
26,000	Keystone Telephone 1st 5s.....1935	J J	75	85	72¾	Sale	70	74	70	Oct. 7	72½	Oct. 1	70	May 25	92	Jan. 16
3,000	Kings Co E L & Pow gold 5s.....1937	A O	102		119				100	Oct. 15	105	Oct. 2	100⅝	Jan. 13	106⅝	Sept. 21
	Purchase money 6s.....1997	A O	133¾	135½									129	Oct. 28	140	Sept. 12
4,000	Kings Co Elevated 1st g 4s.....1949	F A	76	83		80	72	78¾	74	Oct. 15	76⅜	Oct. 26	74	Oct. 15	92½	May 25
	Kings Co Lighting 1st ref 5s.....1954	J J	103⅝										104¼	Feb. 4	112¾	Sept. 19
	1st & ref 6½s.....1954	J J	117½	118½					110	Oct. 28	110	Oct. 28	110	Oct. 2	120	May 6
68,000	Kinney G R Co conv 7½s.....1936	J D		95	81	Sale	84	Sale	84	Oct. 29	93¼	Oct. 7	84	Oct. 29	94	Mar. 9
1,170,000	Kresge Foundation coll tr 6s.....1936	J D	101¼		92	Sale	93	Sale	93	Oct. 1	61	Oct. 21	48	Sept. 30	94⅝	Apr. 10
	Kreuger & Toll 5s with war.....1959	M S	92	Sale												
44,000	Lackaw Steel 1st cons 5s ser A...1950	M S	101½	102½	97	Sale		98	95	Oct. 1	100	Oct. 9	95	Oct. 1	105	Sept. 1
15,000	Laclede Gas L ref & ext 1st 5s.....1934	A O	101½	Sale	97	Sale	98	Sale	95	Oct. 6	99¼	Oct. 10	95	Oct. 6	104½	May 12
	Coll & ref 5½s series C.....1953	F A	101	Sale	90	Sale	89¼	90½	87¾	Oct. 6	92	Oct. 21	87¾	Oct. 6	103¾	Feb. 4
3,000	Coll & ref g 5½s ser D.....1960	F A	101½	Sale	89	Sale	87½	Sale	80	Oct. 8	93	Oct. 14	80	Oct. 8	103¾	Mar. 7
	Lautaro Nitrate Co 6s.....1954															
42,000	Without warrants	J J	44½	Sale	14½	Sale	14½	Sale	10	Oct. 1	15	Oct. 27	6	Sept. 21	75½	Mar. 19
	Lehigh Coal & Nav 4½s.....1954	J J	87¼	90					93	Oct. 1	95	Oct. 6	93	Oct. 1	102	Sept. 9
21,000	Cons sink fund 4½s ser C.....1954	J J							92	Oct. 14	95	Oct. 3	92	Oct. 14	102	Sept. 9
1,000	Lehigh Valley Coal 1st 5s.....1933	J J	100¾	Sale	99¼	Sale	99½	99¾	95	Oct. 14	99	Oct. 31	95	Oct. 14	102½	June 22
	1st 4½-yr gu int red to 4%.....1933	J J	100	100½	98¾	99½	95	99¾	95	Oct. 21	97½	Oct. 27	95	Oct. 21	102½	June 23
	First & ref sinking fund 5s.....1934	F A	99		100½		95	95¾	95½	Oct. 27	99½	Oct. 27	95½	Feb. 2	100¾	Mar. 25
4,000	1st & ref s f g 5s.....1944	F A	78	81		64½	36	65					50	Aug. 13	88	Jan. 16
	1st & refunding 5s.....1954	F A		63		49½	20	49					40	Oct. 13	82	Mar. 11
	1st & refunding 5s.....1964	F A		62½	30	40	20	40	40	Oct. 13	42	Oct. 2	40	Oct. 13	82	Mar. 11
	First & ref sinking fund 5s.....1974	F A		50		50	20	50					40½	Aug. 11	82	Mar. 11
25	Liggett & Myers Tobacco 7s.....1944	A O	122	Sale		119½	116						115	Sept. 11	131	Feb. 18
	5s.....1951	F A	104										115½	Oct. 2	126	May 14
1,000	Loew's Inc deb 6 s f g 6s.....1941	A O	98½	Sale									97	Oct. 2	110	Sept. 23
1,000	Lombard Elec 7s without warr...1952	A O	75	Sale									53	Oct. 2	99¼	Feb. 4
	With warrants	J D	72½	81	58	Sale	70¾	72½	54	Oct. 6	75⅛	Oct. 29	54	Oct. 6	95	Mar. 10
1,000	Lorillard P Co 7s.....1944	A O	102½	Sale									85	Jan. 2	115	Aug. 5
	5s.....1951	A O											81	Jan. 2	95¼	Aug. 5
47,000	Debenture gold 5s.....1937	J J	96½	Sale									85	Sept. 21	101	July 24
3,000	Louisv Gas & El 1st & ref 5s.....1952	M N	104	Sale									100	Sept. 29	108	May 14
	Lower Austrian Hydro-Elec 6½s.1944	F A	81	84									30	Oct. 24	87½	Mar. 11
72,000	McCrory Stores deb gold 5½s.....1941	J D	94½	Sale	88	Sale	88	Sale	87½	Oct. 6	92½	Oct. 26	88¾	Oct. 30	100	Apr. 28
42,000	McKesson & Robbins deb 5½s.....1950	M N	78	Sale	70	Sale	70	Sale	70	Oct. 31	77	Oct. 9	70	Oct. 31	93	Jan. 3
1,000	Manat Sugar 1st s f 7½s.....1942	A O	20½	65	21	30							20	Oct. 2	34½	Jan. 22
	Stamped Apr 1931 coupon on.....1942	A O											20	Oct. 2	34	Jan. 22
228,000	Manhattan Ry (N Y) cons g 4s.....1990	A O	56	56½	39	Sale	37½	36⅝	35½	Oct. 31	42½	Oct. 1	35½	Sept. 21	64	Mar. 25
6,000	2d 4s.....2013	J D	47	53¾	30½	35	32	33	30½	Oct. 31	38	Oct. 1	30½	Oct. 31	52¾	June 19
	Manila El Ry & Lt 1st 5s.....1953	M S	98	Sale									98	Oct. 1	102	June 19
	Mfr tr cfs. Nemm & Son 6s.....1948	J D	92¾	94½	92½										98	Mar. 26
	Marion Steam Shovel s f g 6s.....1947	A O	47	48	25	Sale	25½	31	25	Oct. 1	25½	Oct. 22	25	Oct. 19	84½	Jan. 20
227,000	Market Street Ry 1st 7s.....Apr 1940	Q J	93	Sale	89½	Sale	85	Sale	87½	Oct. 1	91	Oct. 31	87½	Oct. 1	97	Jan. 23
71,000	Mead Corp 6s with warrants.....1945	M S		56	38	Sale	38	Sale	38	Oct. 31	45	Oct. 9	38	Sept. 25	86	Feb. 25
112,000	Meridional El 1st 7s.....1957	A O	55	Sale	39	Sale	39	Sale	39	Oct. 1	45	Oct. 16	39	Oct. 16	90	Jan. 19
45,000	Metropolitan Edison 1st&ref 5sC.1958	J J	94	Sale	74¾	Sale	74	Sale	74	Oct. 1	89¾	Oct. 31	74	Oct. 1	100	June 19
114,000	1st g 4½s series D.....1965	M S	76¾	Sale	100	100	100	100	100	Oct. 1	102¾	Oct. 17	100	Oct. 1	104	July 22
120,000	Met Water, Sewer & Drain 5½s...1950	A O	70	Sale	28	Sale	33⅜	40	28	Oct. 31	44	Oct. 24	28	Oct. 31	104½	May 9
	Met West Side Elev (Chicago) 4s.1938	F A		75		60		65					60	Aug. 22	77	Jan. 9
46,000	Mtag Mill Mach 1st s f g 7s.....1956	J D	62½	Sale	40	Sale		50⅝	37	Oct. 31	58	Oct. 9	37	Oct. 31	84½	Apr. 22
1,000	Midvale St & Ord conv s f 5s.....1936	M S	101	Sale	98½	Sale	97½	Sale	96½	Oct. 1	98	Oct. 31	96½	Oct. 1	104¾	July 12
1,000	Milw El Ry & Lt 1st & ref 5s ser B 1961	J D	101½	Sale	97½	Sale	97½	Sale	96½	Oct. 1	98	Oct. 31	96½	Oct. 1	104½	May 26
	1st mtge gold 5s.....1971	J J				97	97	99	96½	Oct. 1	98	Oct. 31	96½	Oct. 1	104½	May 26
274,000	Montana Power 1st & ref 5s A.....1943	J J	102⅜	Sale	99¾	Sale	100	Sale	94	Oct. 16	100	Oct. 31	94	Oct. 16	104¾	May 26
18,000	Deb gold 5s series A.....1962	J D	100	101	97	Sale		88¼	85¼	Oct. 30	99¼	Oct. 9	85¼	Oct. 30	104	Mar. 30

c Cash sale.

Sales in October. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Ask	Oct. 31. Bid.	Ask.	Lowest. Sale Prices.		Highest. Sale Prices		RANGE SINCE JAN. 1. Lowest. Sale Price.	Highest. Sale Prices.
$														
106,000	Montecatini Min & Agr s f deb g 7s tr rcts with deb stk pur warr	1937 J J	88⅛	97	-----	89	83	94	69⅝ Oct. 7		85 Oct. 20		69⅝ Oct. 7	100½ Apr. 14
194,000	Without warrants	J J	90⅝	95	-----	82	82¾	84	74 Oct. 2		85½ Oct. 20		74 Oct. 2	99⅝ Apr. 14
2,000	Mont Tram 1st & ref A 5s	1941 J J	98¼	99	-----	94⅞	-----	90	86¼ Oct. 30		86¼ Oct. 30		86¼ Oct. 30	101⅜ Mar. 23
------	General & refunding 5s A	1955 A O	90¼	92¾	-----	85	-----	80	-----		-----		90¾ Jan. 3	95 Apr. 7
------	Gen & ref 5s series B	1955 A O	90¾	-----	-----	-----	-----	80	-----		-----		93½ May 27	94 May 26
------	Gen & ref s f 4½s ser C	1955 A O	82	90¾	-----	80	-----	75	-----		-----		87½ Mar. 23	87½ Mar. 23
------	Gen & ref s f 5s ser D	1955 A O	90¾	-----	-----	91½	-----	91½	-----		-----		91⅞ Jan. 21	93½ May 29
244,000	Morris & Co 1st s f 4½s	1939 J J	79½	Sale	71	Sale	74	Sale	65¾ Oct. 6		76 Oct. 13		65 June 3	83 Mar. 9
------	Mortgage-Bond Co 4s series 2	1966 A O	70	90	-----	69	-----	67⅞	-----		-----		70 July 13	70 July 13
1,000	10-20-year 5s series 3	1932 J J	97	98¼	98⅝	-----	99	-----	99 Oct. 16		99 Oct. 16		95 Sept. 21	99¾ May 29
------	Murray Body 1st 6½s	1934 J D	92¼	Sale	45	85	80	85	-----		-----		92¾ Jan. 3	98 Apr. 15
------	Mutual Fuel Gas 1st gu 5s	1947 M N	104½	105⅞	-----	104	95⅝	102⅞	-----		-----		102½ Jan. 24	109½ Apr. 28
2,000	Mutual Union Tel 5s	1941 M N	103⅛	-----	102¾	-----	-----	99⅞	102½ Oct. 9		102½ Oct. 9		102½ Oct. 9	104½ Sept. 22
63,000	Nassau Elec guar gold 4s	1951 J	46¾	49⅞	35½	Sale	48⅛	49	35⅛ Oct. 1		50 Oct. 24		35 Sept. 30	53¼ Apr. 1
------	National Acme 1st mtge 6s	1942 J D	88	91	-----	90	88	90	-----		-----		93 Apr. 24	96½ Apr. 9
1,569,000	National Dairy Prod deb 5½s	1948 F A	99	Sale	91¾	Sale	94⅛	Sale	87¼ Oct. 6		98 Oct. 9		87¼ Oct. 6	102¾ May 22
31,000	Nat Radiator deb 6½s	1947 F A	15¼	19	12	Sale	5	21½	11 Oct. 5		12 Oct. 1		11 Aug. 27	25⅞ Feb. 13
654,000	Nat Steel 1st coll 5s	1956 A O	-----	-----	81½	Sale	77⅞	Sale	74 Oct. 15		82⅞ Oct. 9		74 Oct. 15	91½ Aug. 13
------	Newark Con Gas 5s	1948 J D	101½	104	102	-----	98	106	-----		-----		104 Jan. 3	108⅛ May 21
46,000	N J Pow & Light 1st 4½s	1960 A O	-----	-----	98	Sale	95½	96	95 Oct. 14		99¾ Oct. 6		95 Oct. 14	103⅜ May 25
42,000	Newberry (J J) Co 5½s	1946 A O	83	88½	85	Sale	70	83⅛	80 Oct. 24		89¾ Oct. 8		80 Oct. 24	95 Jan. 12
84,000	New England T & T 30-yr 5s A	1952 J D	108	109½	108	Sale	102½	Sale	102½ Oct. 31		108 Oct. 1		102½ Oct. 31	112¼ July 15
223,000	1st g 4½s series B	1961 M N	104¼	106	103¼	Sale	99	Sale	96⅛ Oct. 17		103¼ Oct. 1		96⅛ Oct. 17	108¾ Aug. 11
95,000	New Orleans P S 1st & ref 5s A	1952 A O	85	Sale	75	Sale	79	79	67 Oct. 5		80 Oct. 9		67 Oct. 5	94¾ May 8
216,000	1st & ref 5s B	1955 J D	86	Sale	70½	Sale	79	79¼	65 Oct. 6		79¼ Oct. 24		65 Oct. 6	94½ July 10
32,000	N Y Dock 50-year gold 4s	1951 F A	83	Sale	65	67	60	64⅞	65 Oct. 29		70 Oct. 2		65 Oct. 29	84½ Jan. 13
40,000	Serial 5s g notes	1938 A O	78	80	45½	Sale	43¼	44	44 Oct. 20		46 Oct. 5		44 Oct. 20	81¾ Jan. 8
266,000	N Y Edison 1st & ref 6½s	1941 A O	113⅝	Sale	114	Sale	111	Sale	110 Oct. 16		114 Oct. 1		110 Oct. 16	117¼ May 19
208,000	1st lien & ref 5s B	1944 A O	105⅜	105¾	105½	Sale	103⅞	105	103 Oct. 19		107¼ Oct. 3		103 Oct. 19	108½ Sept. 4
16,000	N Y Gas El Lt Ht & Pow 5s	1948 J D	106⅞	108½	104¾	109½	105	105¾	103 Oct. 15		108 Oct. 7		103 Oct. 15	112½ May 14
104,000	Purchase money coll tr g 4s	1949 F A	98	Sale	96½	Sale	94	Sale	92 Oct. 16		98 Oct. 6		92 Oct 16	102⅛ Sept. 8
------	N Y L E & W Coal & RR 5½s	1942 M N	-----	102	-----	97½	-----	97½	-----		-----		-----	
------	Dock & impt ext 5s	1943 J J	102	-----	-----	100	85	102⅓	-----		-----		100 Mar 11	100 Mar. 11
------	New York Rys 1st & ref 4s	1942 J J	40	45	40	-----	40	-----	-----		-----		-----	
------	Certificates of deposit	1942 J J	40	-----	40	50	40	50	-----		-----		-----	
------	Adjustment Income 5s	Jan 1942 A O	1	4¾	¼	½	-----	1	-----		-----		-----	
------	Certificates of deposit	Jan 1942 A O	-----	¼	-----	1	-----	2	-----		-----		¼ July 30	¼ July 30
26,000	N Y Rys Corp inc 6s	Jan 1965 A Dt	2½	3	1½	Sale	1⅛	1⅜	1 Oct. 5		2 Oct. 9		1 Oct. 5	4½ July 2
24,000	Prior lien & series A	1965 J J	45	48	37⅜	Sale	40⅜	44	37⅜ Oct. 1		44 Oct. 23		37⅜ Oct. 1	61 July 1
30,000	N Y & Rich Gas 1st 6s	1952 M N	106	Sale	-----	102⅜	101	105	96⅛ Oct. 6		100 Oct. 24		96⅜ Oct. 6	108 Sept. 1
13,000	N Y State Rys 1st cons 4½s	1962 M N	3¼	7	3¼	Sale	1¼	5	3¼ Oct. 1		5 Oct. 14		3¼ Oct. 1	11½ Mar. 27
4,000	Certificates of deposit	-----	3½	8¾	3½	6¾	3¼	Sale	3 Oct. 31		3¼ Oct. 9		3 Oct. 31	9 Mar. 27
1,000	1st con 6½s series B	1962 M N	5	7	2½	4⅞	3¼	4⅞	4⅞ Oct. 19		4⅞ Oct. 19		4⅞ Oct. 19	12 Mar. 24
30,000	New York Steam 1st 6s	1947 M N	106½	107¾	107	Sale	106½	107½	104½ Oct. 14		107 Oct. 1		104½ Oct. 14	109⅞ July 7
37,000	1st mortgage 5s	1951 M N	101½	Sale	103¾	Sale	100¼	101¼	99 Oct. 26		103⅜ Oct. 1		99 Oct. 26	105⅜ Aug. 7
462,000	N Y Tel 1st & gen s f 4½s	1939 M N	102¼	Sale	103	Sale	100⅛	Sale	99⅛ Oct. 16		104⅛ Oct. 7		99¼ Oct. 16	106¼ July 24
27,000	N Y Trap Rock 1st s f g 6s	1946 J D	95¼	Sale	82⅝	Sale	81½	83	81½ Oct. 30		85 Oct. 14		81¼ Oct. 30	100½ Apr. 2
61,000	Niagara Falls Power 1st 5s	1932 J J	102¼	Sale	100⅝	Sale	100⅜	Sale	100 Oct. 7		100¾ Oct. 8		100 Sept. 21	103⅜ Mar. 28
57,000	Refunding & gen 6s	Jan 1932 A O	112	Sale	100⅛	101½	100⅜	100⅝	100⅛ Oct. 7		100¾ Oct. 23		100¼ Sept. 25	103 Jan. 3
52,000	Nag Lock & Ont Pow 1st 5s A	1955 A O	103½	104½	101¼	102	99	Sale	78 Oct. 5		102 Oct. 9		98 Oct. 5	106 June 17
164,000	Niagara Share deb 5½s	1950 M N	93½	Sale	76¼	Sale	75½	Sale	74 Oct. 5		80 Oct. 13		74 Oct. 5	98¾ Apr. 14
141,000	Nordeutsche Lloyd (Bremen)— 20-year s f 6s	1947 M N	84	Sale	31½	Sale	40	Sale	33¼ Oct. 2		45 Oct. 24		30 Sept. 21	87 Jan. 26
71,000	No Amer Cement deb 6½s A	1940 M S	44	Sale	32	Sale	25⅜	Sale	25 Oct. 29		32 Oct. 1		25 Oct. 29	56½ Feb. 16
365,000	North American Co deb 5s	1961 F A	-----	-----	85¼	Sale	88	Sale	82½ Oct. 5		91 Oct. 24		82½ Oct. 5	c102¼ Sept 8
68,000	North Am Edison deb 5s ser A	1957 M S	101⅜	Sale	-----	96⅞	91	94⅜	75⅛ Oct. 6		94⅛ Oct. 9		75⅛ Oct. 6	105⅜ Aug. 26
111,000	Deb 5½s ser B	Aug 15 1963 F A	102	Sale	95½	Sale	96	Sale	92¼ Oct. 5		96¾ Oct. 9		92¼ Oct. 5	105 July 20
206,000	Deb 5s series C	Nov 15 1969 M N	98	Sale	80	80½	88	Sale	79⅜ Oct. 2		92 Oct. 9		79⅜ Oct. 2	102¾ July 7
95,000	Nor Ohio Trac & Lt gen & ref 6s	1947 M S	101	102½	103	Sale	100⅛	Sale	99½ Oct. 19		103 Oct. 1		99½ Oct. 19	108½ Aug. 17
226,000	North States Power 5s A	1941 A O	103¼	Sale	100½	Sale	101	Sale	98 Oct. 6		102¾ Oct. 9		98 Oct. 6	105¾ Aug. 13
102,000	1st & ref 6s series B	1941 A O	105¾	Sale	105	-----	106	101	100 Oct. 6		106 Oct. 14		100 Oct. 6	107⅜ June 2
14,000	Northwest Teleg 1st 4½s	1934 J J	100⅛	-----	100¼	102	-----	101	99¾ Oct. 16		101 Oct. 21		99¾ Oct. 16	102 Aug. 11
282,000	Norwegian Hydro-El Nit 5¾s	1957 M N	97¾	Sale	55	70	70	75	53 Oct. 7		70¼ Oct. 28		53 Oct. 7	101¼ Jan. 26
51,000	Ohio Pub Service 1st & ref 7½s	1946 A O	110¼	110½	107½	Sale	105	Sale	105 Oct. 31		108 Oct. 6		105 Oct. 31	114 July 16
32,000	1st & ref 7s series B	1947 F A	111	113	-----	107⅜	105	109	102 Oct. 13		105 Oct. 30		102 Oct. 13	115 Feb. 16
21,000	Old Ben Coal 1st g 6s	1944 F A	45	53	30	Sale	26	40	25 Oct. 27		30½ Oct. 2		19 June 26	50¼ Jan. 9
12,000	Ontario Power N F 1st 5s	1943 F A	103¼	Sale	-----	102	93	95¾	94 Oct. 26		98¾ Oct. 14		94 Oct. 26	107½ July 16
59,000	Ontario Power Serv 1st 5½s	1950 J J	-----	-----	-----	63	56¾	Sale	50 Oct. 19		57 Oct. 14		50 Oct. 19	94⅜ Mar. 25
12,000	Ontario Transmission 1st 5s	1945 M N	98¾	101⅞	98⅞	Sale	90½	94⅜	94¼ Oct. 28		99½ Oct. 19		94⅞ Oct 28	107¼ July 15
	Oriental Development 6s	1953	See Foreign Bonds, Page 18.											
	Extl deb 5½s int ctf	1958	See Foreign Bonds, Page 18.											
111,000	Oslo Gas & Elec extl s f g 5s	1963 M S	95½	Sale	-----	77¼	-----	-----	-----		-----		91⅞ Sept. 14	100 Feb. 25
35,000	Otis Steel sec g 6s series A	1941 M S	95¼	Sale	-----	66⅞	61¼	Sale	50 Oct. 6		61¼ Oct. 30		50 Oct. 6	99¾ Jan. 12
325,000	Pacific G & E gen & ref 5s	1942 J J	103⅛	Sale	102⅛	Sale	100⅝	Sale	100½ Oct. 6		103¾ Oct. 15		100½ Oct. 6	106⅝ Sept. 17
84,000	Pacific Tel & Tel 1st 5s	1937 J J	104	Sale	101	Sale	101¼	Sale	101 Oct. 1		104 Oct. 8		100⅜ Sept. 30	106¾ July 29
115,000	30-year 5s series A	1952 M N	106	Sale	104⅛	Sale	103	Sale	101⅛ Oct. 2		106½ Oct. 9		101⅜ Oct. 2	108½ May 29
295,000	Pan-Am Pet & T conv s f 6s	1934 M N	101¾	Sale	95½	Sale	101⅜	102	100¼ Oct. 2		102 Oct. 9		100⅜ Oct. 2	103 May 27
78,000	Pan-Am Petr (Cal) 1st g 6s	1940 J D	-----	74	20	Sale	19½	20	17⅞ Oct. 16		21 Oct. 2		17½ Oct. 16	78 Jan. 9
11,000	Certificates of deposit	-----	-----	-----	19	Sale	18	20	13½ Oct. 19		19 Oct. 1		13½ Oct. 19	33 July 7
60,000	Parmount 3-Way 1st 5½s	1951 J J	101½	Sale	93	Sale	93	Sale	91 Oct. 2		97 Oct. 9		91 Oct. 2	105 Mar. 11
102,000	Paramount-Famous-Lasky 6s	1947 J D	92¾	Sale	67	Sale	68	72	60 Oct. 2		76 Oct. 9		60 Oct. 2	97 Jan. 23
266,000	Paramount Publix Corp 5½s	1950 F A	85	Sale	60	Sale	64¼	Sale	60 Oct. 1		71 Oct. 9		60 Sept. 30	89 Jan. 24
33,000	Park-Lexington leasehold 6½s	1953 J J	60	65	40	Sale	33	Sale	25⅛ Oct. 16		40 Oct. 1		25¼ Oct. 16	62½ Jan. 23
25,000	Pamelee Trans conv deb 8s	1944 A O	36	45¾	15½	24	20	24	16 Oct. 6		25 Oct. 20		15⅞ Sept. 23	38 Feb. 25
10,000	Paterson & Passaic G & E 5s	1949 M S	101¼	-----	103⅝	Sale	102	104	102 Oct. 19		103⅝ Oct. 3		102 Oct. 19	107⅞ Aug. 22
34,000	Pathe Exch deb 7s with warr	1937 M N	51	Sale	70	82	75	Sale	70 Oct. 5		80 Oct. 7		50¾ Jan. 2	96 Sept. 1
52,000	Penn Dixie Cement 1st 6s A	1941 M S	65	71	46	Sale	41	Sale	38 Oct. 17		56 Oct. 1		38 Oct. 17	80¾ Feb. 9
1,404,000	Penn Pow & Lt 1st M 4½s	1961 A O	-----	-----	93	Sale	90¾	Sale	89⅜ Oct. 29		94⅞ Oct. 7		89⅜ Oct. 29	100 Aug. 17
8,000	Peoples Gas & Coke 1st 6s	1943 A O	112½	115	116⅜	Sale	110¼	-----	110⅛ Oct. 7		116⅜ Oct. 1		110¼ Oct 7	117⅜ Sept. 21
80,000	Refunding gold 5s	1947 M S	105⅓	106	102⅞	Sale	100¼	100¾	100 Oct. 5		103½ Oct. 13		100 Oct. 5	110½ May 25
	Registered	M S	101	-----	-----	-----	-----	-----	-----		-----		106 May 22	109½ July 15
384,000	Phila Company secured gold 5s	1967 J D	99¼	Sale	88	Sale	90⅜	Sale	87 Oct. 1		97¼ Oct. 9		87 Oct. 1	c104 July 27
321,000	Phila Elec Co 1st 4½s	1967 M N	102¾	Sale	191⅛	Sale	87	Sale	96½ Oct. 30		101½ Oct. 7		96¾ Oct. 30	105⅛ Aug. 5
779,000	1st & ref g 4s	1971 J D	-----	-----	91½	Sale	89⅜	Sale	88¼ Oct. 17		95 Oct. 7		88½ Oct. 17	101¾ Sept. 12
74,000	Phila & Read C & I ref 5s	1973 J A	84	Sale	64⅜	Sale	63½	67	62½ Oct. 7		67 Oct. 2		56½ Sept. 29	85¼ Jan. 2
525,000	Conv deb 6s w i	1949 M S	73	Sale	42	Sale	45	Sale	34 Oct. 6		48 Oct. 10		34 Oct. 6	83 Jan. 12
320,000	Phillips Petroleum deb 5½s	1939 J D	86	89	56⅜	Sale	55½	Sale	51½ Oct. 16		58 Oct. 9		50½ May 13	92¼ Jan. 9
1,000	Pierce Oil Corp s f 8s	1931 J D	103½	108½	99	102	98½	99	99 Oct. 6		99 Oct. 6		99 Oct. 6	103½ Jan. 23
72,000	Pillsbury Flour Mills 20-yr 6s	1943 A O	104	Sale	101	Sale	100	Sale	100 Oct. 6		102½ Oct. 14		100 Oct. 6	106 July 27
27,000	Pirelli Co (Italy) conv 7s	1952 M N	94	Sale	88	Sale	90	92	85¾ Oct. 5		95 Oct. 28		85¾ Oct. 5	104¾ July 9
5,000	Pocahontas Con Coll 1st s f 5s	1957 J J	-----	91	90¾	92¼	89	92	90¾ Oct. 2		90¾ Oct. 2		90¼ Apr. 15	95 May 16
------	Port Arthur Canal & Dock 6s	1953 F A	100	Sale	-----	89½	-----	89¾	-----		-----		99¾ July 18	106 Feb. 4
------	1st mtge 6s series B	1953 F A	99	102	-----	90	-----	90	-----		-----		102 Jan. 6	104 Mar. 10
517,000	Portland General Electric 4½s	1960 M S	-----	-----	72⅞	Sale	71¾	Sale	68¾ Oct. 6		73¼ Oct. 20		68¾ Oct. 6	92½ May 14
9,000	Portland R L & P 1st & ref 7½s A	1946 M N	-----	107	105	Sale	103	106	102⅜ Oct. 23		105 Oct. 1		102⅜ Oct. 23	108 Jan. 29
9,000	Portland Gen Elec 1st 5s	1935 J J	102	Sale	103½	Sale	86	100	100 Oct. 28		103½ Oct. 1		100 Oct. 28	104⅝ Apr. 27
161,000	Porto Rican Am Tobac conv 6s	1942 J J	60	Sale	33½	Sale	37	Sale	35 Oct. 7		43½ Oct. 2		35 Oct. 7	79 Feb. 18
381,000	Postal Teleg & Cable coll 5s	1953 J J	55	Sale	39½	Sale	42½	Sale	37⅜ Oct. 2		46½ Oct. 19		37⅜ Oct. 2	74⅞ Feb. 11
31,000	Pressed Steel Car 10-year 5s	1953 J J	75	78	70	Sale	67⅞	72	65 Oct. 6		70 Oct. 1		65 Oct. 6	91 Jan. 28
152,000	Public Serv E & G 1st & ref 4½s	1967 J D	103	Sale	100¾	Sale	97¾	98⅛	97⅝ Oct. 21		102¼ Oct. 9		97¾ Oct. 21	106 June 4
314,000	1st & ref 4½s	1970 F A	103	Sale	100¼	Sale	96¾	97½	97 Oct. 19		102½ Oct. 7		97 Oct. 19	105½ June 5
524,000	1st & ref gold 4s	1971 J O	-----	-----	94	Sale	89½	Sale	88 Oct. 29		96 Oct. 8		88 Oct. 29	100¼ Sept. 8
------	Punta Alegre Sugar 1st conv 7s	1937 J J	7	22	-----	5½	-----	4½	-----		-----		4 June 22	12 Jan. 9
105,000	Pure Oil Co s f g 5½% notes	1937 F A	90	Sale	78½	Sale	77	79	72½ Oct. 5		79½ Oct. 7		72½ Oct. 5	96 Jan. 9
181,000	Sinking fund gold 5½s	1940 M S	87	91	75	Sale	77½	Sale	72 Oct. 6		77½ Oct. 31		72 Oct. 6	93⅜ Jan. 12
60,000	Purity Bakeries Corp s f g 5s	1948 J J	90¾	Sale	80½	Sale	80	84	73¼ Oct. 5		85 Oct. 13		73¼ Oct. 5	c98½ Mar. 20
96,000	Remington Arms 1st s f 6s	1937 M N	-----	93	77	Sale	80	Sale	70 Oct. 6		82¼ Oct. 13		70 Oct 6	95¾ Jan. 13
257,000	Rem Rund 5½s A with warr	1947 M N	83	86	56	Sale	51	Sale	50 Oct. 14		58 Oct. 7		50 Oct. 14	92 Jan. 10
36,000	Republic Iron & Steel s f 5s	1940 A O	95½	Sale	88	Sale	86½	91	85 Oct. 22		88 Oct. 1		85 Oct 22	102¼ May 9
35,000	Ref & gen 5½s A	1953 J J	86	89½	65	Sale	60⅜	78	60 Oct. 28		65 Oct. 1		60 Oct. 28	96 Mar. 12
16,000	Revere Cop & Br 6s	July 1948 M S	100	101	71	Sale	73	80	70⅝ Oct. 1		74 Oct. 26		65 May 15	101 Jan. 6
235,000	Rheinelbe Union s f g 6s	1946 J J	82¼	Sale	41¼	Sale	45	Sale	37 Oct. 14		45¼ Oct. 26		35 Sept. 22	93⅜ Mar. 21
	Rhine Main Danube deb 7s ser A	1950 —	See "Foreig		See Foreign Bonds, Page 18.									
60,000	Rhine-West Elec Power 7s	1950 M N	90	Sale	54½	Sale	62	Sale	48 Oct. 14		64 Oct. 24		48 Oct. 14	101¼ Mar. 30
395,000	Direct mortgage gold 6s	1952 M N	78	Sale	46⅞	Sale	49	Sale	30 Oct. 16		50¾ Oct. 24		30 Oct. 16	89¼ Mar. 7
264,000	Cons mtge 6s ctfs w i	1953 F A	77	Sale	35	Sale	48⅝	Sale	38 Oct. 16		51⅛ Oct. 24		38 Oct. 16	88 Apr. 19
583,000	Cons mtge 6s with warrants	1955 A O	77¾	Sale	48¾	Sale	49	Sale	38 Oct. 16		52 Oct. 24		38 Oct. 16	86¾ Mar. 10

c Cash sale.

Sales in October. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest period.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest Sale Prices.	Lowest Sale Prices.	Highest Sale Prices.	Highest Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
$														
163,000	Rhine-Ruhr Wat Serv 6s	J J	61½	63	30½	Sale	32	Sale	27 Oct. 14		33½ Oct. 2		25 Sept. 22	78¾ Apr. 13
179,000	Richfield Oil of Calif 6s	----	55½	Sale	15½	Sale	14	14½	12¾ Oct. 19		18½ Oct. 1		12 Oct. 23	67 Jan. 30
24,000	Certificates of deposit				18¼	20	12½	17	11¼ Oct. 22		15 Oct. 10		11¼ Oct. 22	60¼ Mar. 23
12,000	Rima Steel s f 7s	1955 F A	76¼	85⅞	36	40	39½	43¼	36 Oct. 2		40 Oct. 7		30 Sept. 23	88⅞ Feb. 9
79,000	Rochester Gas & El 5½s ser C	1948 M S	105½	----	95	104	100½	101	100 Oct. 3		101 Oct. 9		100 Oct. 3	107¾ Apr. 10
3,000	Gen Mtge 4½s series D	1977 M S	97½	99½	90	100½	95	----	97½ Oct. 14		97½ Oct. 14		97¼ Oct. 14	103½ May 22
----	Roch & Pitts C & I pur money 5s	1946 M N		90	82	90	82	90						
363,000	Royal Dutch deb 4s with warr	1945 A O	87½	Sale	76½	Sale	70	----	70 Oct. 16		80¼ Oct. 9		70 Oct. 16	94 July 10
8,000	Ruhr Chemical 6s	1948 A O		----	40	Sale	40	Sale	40 Oct. 3		42 Oct. 3		35 Sept. 22	54 July 24
210,000	St Joseph Lead deb 5½s	1941 M N		----	90	Sale	87	90	88 Oct. 6		90¼ Oct. 29		88 Oct. 6	99¾ July 2
21,000	St Joseph Ry L H & P 1st 5s	1937 M N	97	97½	95	Sale	85	93¾	84 Oct. 6		95 Oct. 9		84 Oct. 6	100 Feb. 25
13,000	St L Rky M & Pac 5s stmpd	1955 J J	47	55	47½	50	----	51	47 Oct. 10		48 Oct. 29		46 Jan. 28	57 May 13
----	St Paul City Ry Cable 5s	1937 J J	87	----	----	73½	----	70					87½ Jan. 9	92 Jan. 5
----	Guaranteed 5s	1937 J J	88½	----	----	77½	----	75					88 Feb. 18	92 Jan. 5
49,000	San Antonio Public Serv 6s	1952 J J	103½	Sale	----	99⅞	95	97½	96 Oct. 21		100 Oct. 9		96 Oct. 21	99¼ June 25
	Saxon Pub Works (Germany) 7s	1945			See Foreign Bonds, page 18.									
	Gen ref guar serial gold 6½s	1951			See Foreign Bonds, page 18.									
5,000	Schulco Co guar 6½s	1946 J J		65	55	Sale	49	Sale	49 Oct. 7		55 Oct. 1		49 Oct. 7	75 Apr. 8
30,000	Guar sinking fund 6½s B	1946 A O	91¼	Sale	60	Sale	67	75	48¾ Oct. 15		68 Oct. 23		48¾ Oct. 15	91¼ Jan. 2
11,000	Sharon Steel Hoop s f 5½s	1948 F A		89½	----	49¾	48½	Sale	44 Oct. 27		48½ Oct. 31		44 Oct. 27	90¾ Jan. 13
276,000	Shell Pipe Line s f deb 5s	1952 M N		87	82½	Sale	75	Sale	75 Oct. 28		85 Oct. 10		73 Apr. 24	92¼ Jan. 13
1,334,000	Shell Union Oil s f deb 5s	1947 M N	78	Sale	65½	Sale	64½	Sale	62 Oct. 26		66½ Oct. 7		62 Oct. 26	89 Jan. 9
1,039,000	Deb 5s with warrants	1949 A O	79½	Sale	65	Sale	65½	Sale	61½ Oct. 5		66½ Oct. 9		61½ Oct. 5	90 Jan. 9
164,000	Shinyetsu El Pow 1st 6½s	1952 J D	76½	Sale	57	Sale	60½	62½	55 Oct. 19		63 Oct. 7		55 Oct. 19	93¼ Mar. 18
12,000	Shubert Theatre deb 6s	1942 J D	18	Sale	5¾	9	3½	6	4½ Oct. 7		7½ Oct. 16		4½ Oct. 7	23 Feb. 20
31,000	Siemens & Halske sec s f g 7s	1935 J J	98½	Sale	71	86	79½	82	65 Oct. 16		79½ Oct. 27		50 Sept. 22	104 May 18
215,000	Debenture s f 6½s	1951 M S	89	Sale	69½	Sale	69	Sale	63½ Oct. 17		70½ Oct. 2		57½ Sept. 22	101¾ Mar. 13
40,000	Sierra & So. Fran Power 1st 5s	1949 F A	102	Sale	98	Sale	98¼	99½	97½ Oct. 23		102 Oct. 13		97½ Oct. 23	105¾ Aug. 14
37,000	Silesia-Elec Corp gold 6½s	1946 F A	67	72	23½	Sale	26	31	23 Oct. 21		34¾ Oct. 5		20 Sept. 22	81½ Mar. 21
89,000	Silesian-Am Corp coll tr g 7s	1941 F A	65¾	Sale	40¾	Sale	30	Sale	25 Oct. 16		40¾ Oct. 1		25 Oct. 16	85 Mar. 21
372,000	Sinclair Cons Oil 1st lien 7s	1937 M S	98	Sale	82	Sale	82	Sale	75 Oct. 6		83 Oct. 9		75 Oct. 6	100¼ Jan. 12
140,000	1st lien coll 6½s B	1938 J D	97	Sale	81	Sale	76¾	Sale	75 Oct. 6		81 Oct. 1		75 Oct. 6	98½ Jan. 9
514,000	Sinclair Crude Oil 5½s series A	1938 J J	100⅛	Sale	95	Sale	97¾	Sale	94½ Oct. 2		98 Oct. 10		94½ Sept. 30	103¼ July 22
130,000	Sinclair Pipe Line 20-year 5s	1942 A O	98	Sale	93	Sale	95	97	90 Oct. 5		98 Oct. 9		90 Oct. 5	102¾ Aug. 19
146,000	Skelly Oil deb s f 5½s	1939 M S	79¾	Sale	57½	Sale	57	59¾	56¾ Oct. 22		65¾ Oct. 14		41 June 4	84 Jan. 9
86,000	Smith (A O) Corp 1st 6½s	1933 M N	103	Sale	100	Sale	102	Sale	100 Oct. 1		102 Oct. 9		100 Sept. 30	104 July 17
70,000	Solvay Am Inv sec g 5s A	1942 M S	96	Sale	77	Sale	87	90	76 Oct. 1		89½ Oct. 24		76 Oct. 1	98½ Feb. 10
290,000	South Bell T & T 1st s f 5s	1941 J J	104½	Sale	102¼	Sale	102¼	Sale	100¾ Oct. 5		104 Oct. 9		100¼ Oct. 5	106¾ June 25
239,000	Southw Bell Telep 1st & ref 5s	1954 F A	105¾	106¾	104¼	Sale	104¼	Sale	102¾ Oct. 30		105¾ Oct. 13		102¾ Oct. 30	107⅞ July 11
6,000	Southern Colorado Power 1st g 6s '47	J J	102½	Sale	98	Sale	99	Sale	95 Oct. 6		100 Oct. 13		99 Sept. 22	106¾ May 1
1,134,000	Stand Oil (N J) deb g 5s	Dec 15 1946 F A	104½	Sale	100¾	Sale	101¼	Sale	100 Oct. 1		102¼ Oct. 7		100 Oct. 1	105½ Jan. 9
472,000	Stand Oil (N Y) deb 4½s	1951 J D	99	Sale	96¾	Sale	95	Sale	90 Oct. 6		97¾ Oct. 1		90 Oct. 6	102 Mar. 9
97,000	Stevens Hotel 1st 6s series A	1945 J J	61	Sale	30	Sale	31	Sale	29 Oct. 1		34¼ Oct. 23		24 Sept. 22	68 Jan. 10
1,000	Sugar Estates Oriente 7s	1942 M S	15	26	2	6¼	3	6¼	3 Oct. 10		3 Oct. 10		2 Mar. 17	30 Jan. 9
----	Certificates of deposit	M S			----	7	3	7					3 Aug. 21	3½ Aug. 25
1,000	Syracuse Lighting Co 1st g 5s	1951 J D	107½	----	----	----	100½	106¼	102 Oct. 24		102 Oct. 24		102 Oct. 24	111¾ June 1
	Taiwan Elec Pow 5½s	1971			See Foreign Bonds, page 18.									
27,000	Tenn Coal Iron & RR gen s	1951 J J	102¾	104	104	----	102¾	----	101 Oct. 6		104½ Oct. 14		101 Oct. 6	107¾ July 10
17,000	Tenn Copper & Chem— Conv deb 6s series B	1944 M S	91	94	60	86	70	75	60 Oct. 5		70 Oct. 20		60 Sept. 25	99 Jan. 5
342,000	Tenn Elec Power 1st & ref 6s	1947 J D	104⅜	Sale	100⅛	Sale	101¾	Sale	98½ Oct. 6		104 Oct. 9		98½ Oct. 6	108 Mar. 23
1,545,000	Texas Corp conv deb 5s	1944 A O	100¼	Sale	85½	Sale	84	Sale	78¾ Oct. 6		87½ Oct. 13		78¾ Oct. 6	102 Jan. 7
189,000	Third Ave 1st ref 4s	1960 J J	46⅜	Sale	27	Sale	27	Sale	26 Oct. 6		29 Oct. 26		26 Oct. 6	58 July 11
1,892,000	Adjustment Income 5s	Jan 1960 A G	29	Sale	27	Sale	26¾	Sale	25 Oct. 6		30½ Oct. 31		25 Oct. 5	48¾ July 11
11,000	Third Ave RR 1st gold 5s	1937 J J	95	95	95¼	96	95¼	99¼	95 Oct. 6		98 Oct. 1		92 Jan. 5	101 Sept. 14
119,000	Toho Elec Power (Ltd) 7s ser A	1955 ----	91½	94½	70	Sale	71	Sale	65 Oct. 19		79¼ Oct. 7		65 Oct. 19	101½ Sept. 2
312,000	6% gold notes	1932 J J	96¼	96⅜	91	Sale	93	Sale	90 Oct. 1		94 Oct. 7		90 Oct. 1	100½ Mar. 12
1,287,000	Tokyo Electric Light (Ltd) 1st M 6s $ Series	June 15 1953 J D	83¼	Sale	65¼	Sale	62¼	Sale	57 Oct. 17		66¼ Oct. 7		57 Oct. 17	91¾ May 16
----	Trenton Gas & Elec 1st 5s	1949 M S	100¾	----	102	----	99	----					104 Apr. 7	107⅜ June 17
16,000	Truax-Traer Coal conv 6½s	1943 M N	72	75	26	36	31	46	26 Oct. 2		32½ Oct. 14		26 Oct. 2	92 Jan. 14
51,000	Trumbull Steel 1st s f 6s	1940 M N	88⅞	Sale	61	Sale	58	60	52½ Oct. 5		60 Oct. 2		52½ Oct. 5	100½ Mar. 23
6,000	Twenty-third St Ry imp & ref 5s	1962 J J	29	Sale	25	Sale	19	22	14½ Oct. 20		20 Oct. 3		14½ Oct. 20	28½ Jan. 9
16,000	Tyrol Hydro-Elec Power 7½s	1955 ----	92½	97	----	54½	42	45	42 Oct. 30		54¾ Oct. 3		42 Oct. 30	100 Mar. 14
4,000	Guar sec s f 7s	1952 F A	88½	Sale	----	40¾	36	40	36 Oct. 24		42 Oct. 7		36 Oct. 24	89¾ Apr. 10
493,000	Ujigawa Elec Power 7s	1945 M S	98⅜	98⅝	85	Sale	87	Sale	80 Oct. 30		88 Oct. 7		65 Aug. 31	102¾ July 18
58,000	Union El L & P 1st g 5s (Mo)	1932 M S	101¼	Sale	----	100¼	----	Sale	100 Oct. 1		101 Oct. 2		100 Oct. 1	103 May 20
99,000	Refunding 5s	1933 M N	101	101¾	100	Sale	100	Sale	100 Oct. 1		101 Oct. 3		100 Oct. 1	103½ May 23
71,000	Union Elec L & P Ill 1st 5½s	1954 J J	102¾	Sale	98¾	Sale	100	Sale	98¾ Oct. 1		103¾ Oct. 14		98¾ Oct. 1	104¾ May 29
34,000	Union Elev Ry Chic 1st 5s	1945 A O		73	----	66½	60	66½					66½ Aug. 28	73 Mar. 13
18,000	Union Oil Cal 30-yr 6s ser A	May 1942 F A	105¾	Sale	102	Sale	102	103½	94 Oct. 2		104½ Oct. 28		94 Oct. 2	108 Jan. 9
71,000	First lien s f 5s ser C	Feb 1 1951 A O	99¾	Sale	----	95½	93⅜	95	91½ Oct. 28		95⅜ Oct. 7		91½ Oct. 28	101 Jan. 13
30,000	Deb 5s with warrants	Apr 1945 J J	92	Sale	79	Sale	80½	84	79 Oct. 1		84 Oct. 9		78 Sept. 22	97 Feb. 27
445,000	United Biscuit (Amer) deb 6s	1942 M N	102	Sale	97	Sale	97	Sale	97 Oct. 19		101 Oct. 7		97 Oct. 19	105¼ July 1
	United Drug Trust receipts 5s	1953 M S	96½	Sale	90	Sale	91	94	90 Oct. 6		96½ Oct. 9		90 Oct. 6	102½ May 27
22,000	United Rys St L 1st g 4s	1934 J J	61½	Sale	53	Sale	45½	50	45½ Oct. 26		53 Oct. 1		40 June 2	62 Jan. 5
293,000	U S Rubber 1st & ref 5s series A	1947 J J	71	Sale	58	Sale	49	Sale	48 Oct. 6		55 Oct. 14		48 Oct. 6	87½ Jan. 2
52,000	United Steamship 15-yr 6s	1982 M N	101¾	----	95	Sale	88	Sale	87 Oct. 24		95 Oct. 1		87 Oct. 24	101¾ Jan. 15
227,000	United Steel Wks g 6½s ser A	1951 J D	74	Sale	33	Sale	27½	Sale	27 Oct. 16		37 Oct. 24		25 Sept. 21	83⅛ Apr. 15
99,000	Series C	1951 J D	71¾	Sale	32¾	Sale	30	Sale	30 Oct. 6		36⅜ Oct. 24		26¾ Sept. 21	83 Apr. 13
296,000	Sinking fund deb 6½s ser A	1947 J J	70⅜	Sale	32¾	Sale	26	Sale	26 Oct. 16		35 Oct. 24		26 Oct. 16	83⅛ Apr. 13
65,000	United St Wks Burbach s f g 7s	1951 A O	105⅜	Sale	90	Sale	79	Sale	79 Oct. 20		90 Oct. 7		79 Oct. 20	108 Mar. 31
----	Universal Pipe & Rad deb 6s	1936 J D	----	60	21	21¼	20	30					15¾ Sept. 19	51¼ Apr. 17
28,000	Unterelbe Power & Ltg 6s	1953 A O	67	70	35	Sale	30	Sale	30 Oct. 21		39½ Oct. 31		30 Oct. 21	83 Mar. 11
81,000	Utah Light & Trac 1st & ref 5s	1944 A O	94	Sale	----	87¾	87¾	Sale	80 Oct. 2		90 Oct. 8		80 Oct. 2	101¼ June 6
112,000	Utah Power & Light 1st 5s	1944 F A	100	Sale	96¾	Sale	95	Sale	92½ Oct. 16		99 Oct. 10		92½ Oct. 16	104¼ July 11
1,000	Utica Elec Lt & Pr 1st & ref g 5s	1950 J J	99½	100¼	107	Sale	----	107¼	107 Oct. 1		107 Oct. 1		104 Feb. 17	107⅜ July 22
14,000	Utica G & E ref & ext 5s	1950 J J	102¾	106½	106	110	101	Sale	101¼ Oct. 21		105 Oct. 8		101¼ Oct. 21	113¼ Apr. 2
257,000	Utilities Pow & Ltg deb g 5½s	1957 J D	73¼	Sale	50	Sale	51	Sale	47 Oct. 1		57¾ Oct. 31		45¾ Sept. 22	84 Mar. 20
1,232,000	Debenture gold 5s	1959 F A	67¾	Sale	49	Sale	50	Sale	40½ Oct. 6		53 Oct. 31		39 Sept. 21	76¾ Mar. 20
197,000	Vanadium Corp (Am) conv 5s	1941 A O		----	60	Sale	56	Sale	50 Oct. 5		70 Oct. 8		50 Oct. 5	87 July 21
88,000	Vertientes Sugar 1st s f 7s	1942 J D	43	49	18	Sale	15	18	16¼ Oct. 28		20 Oct. 6		15 Sept. 22	45 Jan. 9
----	Victor Fuel 1st s f 5s	1952 J J	15	24	10	Sale	12	15					12 Sept. 29	35 Feb. 27
----	Va Iron Coal & Coke 1st g 5s	1949 M S	70	78	----	----	70	80					76 Feb. 9	85 Apr. 10
182,000	Virginia Ry & Pow 1st 5s	1934 J J	101¾	Sale	96¾	Sale	101	Sale	97½ Oct. 2		101 Oct. 21		97½ Oct. 2	105 May 21
115,000	Walworth Co 6½s ser A (with war) '35	A O	70	85	----	42	30	42	25 Oct. 6		39 Oct. 21		25 Oct. 6	85 Jan. 27
6,000	Without warrants		----	90	----	42	30	42	24 Oct. 6		32 Oct. 17		24 Oct. 6	90 Mar. 23
75,000	1st s f 6s series A	1945 A O	75	79	35	Sale	34¾	39	25 Oct. 6		38 Oct. 21		25 Oct. 6	79 Jan. 5
646,000	Warner Bros Pictures conv deb 6s	1939 M S	67¾	Sale	38¾	Sale	47	Sale	35 Oct. 5		47 Oct. 31		35 Oct. 5	74¼ Jan. 9
9,000	Warner Co 1st 6s with warrants	1944 A O	----	96	65	72	65	70	65 Oct. 16		65¾ Oct. 29		65 Oct. 16	97 Feb. 25
2,000	Without warrants	A O			----	50	55	80	60 Oct. 6		65 Oct. 1		60 Oct. 6	97 Feb. 25
96,000	Warner-Quinlan deb 6s	1939 M S	48¾	Sale	38	Sale	31	Sale	31 Oct. 26		38¾ Oct. 1		31 Oct. 26	80 Feb. 3
48,000	Warner Sugar Ref 1st 7s	1941 J D	100½	102	104	Sale	103	104	103¾ Oct. 24		104½ Oct. 1		100½ Jan. 3	108¾ Mar. 21
5,000	Warner Sugar Corp 1st 7s	1939 J J	13	Sale	----	----	----	16	7 Oct. 26		7 Oct. 26		7 Oct. 26	17 Jan. 10
----	Stamped		6½	29¾									6½ June 19	28 Mar. 20
149,000	Warren Bros Co deb 6s	1941 M S	----	----	55¾	Sale	51	Sale	45 Oct. 5		53 Oct. 13		45 Oct. 5	91 June 30
11,000	Wash Wat Pow 1st 5s	1939 J J	101¾	103¾	99	Sale	99	100	99½ Oct. 29		105 Oct. 9		99¼ Oct. 29	105 Jan. 19
80,000	Westchester Light gold 5s	1950 J D	105½	Sale	100¾	Sale	103¾	104	102 Oct. 16		105 Oct. 9		102 Oct. 16	110¾ July 31
106,000	West Penn Pow 1st 5s series A	1946 M S	103¾	Sale	104	Sale	102¾	104	99¾ Oct. 5		104¼ Oct. 15		99¾ Oct. 9	107 Aug. 14
44,000	1st 5s series E	1963 M S	105¼	Sale	----	105¾	99	----	101¾ Oct. 22		104¾ Oct. 17		101¾ Oct. 28	111¼ June 5
103,000	1st secured 5s series G	1956 J D	104½	105	104¾	Sale	101¾	105	99¾ Oct. 17		104½ Oct. 1		99¼ Oct. 17	107⅞ Aug. 4
464,000	Western Electric deb 5s	1944 A O	105⅝	Sale	100¼	Sale	100¼	Sale	99¼ Oct. 6		101 Oct. 9		99¼ Oct. 6	107¾ July 27
71,000	Western Union coll tr cur 5s	1938 J J	103⅜	Sale	99	101	100	Sale	99 Oct. 2		101¾ Oct. 9		99 Oct. 2	106¾ Aug. 25
105,000	Fund & real est 4½s gold	1950 M N	101½	Sale	89	Sale	91	Sale	88⅞ Oct. 20		95 Oct. 9		88⅞ Oct. 20	103¾ July 20
125,000	15-year 6½s gold	1939 F A	108	108¾	104	Sale	104	105	103 Oct. 5		108¾ Oct. 15		103 Oct. 5	111 Aug. 19
225,000	5s	1951 J D	102	Sale	97¾	Sale	90	94	94¼ Oct. 30		99¾ Oct. 8		94¼ Oct. 30	104¾ Aug. 13
392,000	Gold 5s	1939 M S	103½	Sale	96	Sale	91	94¼	92 Oct. 30		98¼ Oct. 19		92 Oct. 30	104¾ Mar. 10
425,000	Westinghouse Up El Pow 6s	1938 J J	67	Sale	30	Sale	32	34¼	23 Oct. 16		37 Oct. 24		23 Oct. 16	79¼ Mar. 11
9,000	Wheeling Steel Corp 1st 5½s	1941 J J	100	Sale	55	72	65	Sale	52 Oct. 5		71 Oct. 17		52 Oct. 5	103 Feb. 20
100,000	1st and ref 5½s series B	1953 A O	87¾	Sale	57	Sale	58	Sale	50 Oct. 3		70 Oct. 1		50 Oct. 3	92 Jan. 8
203,000	White Eagle Oil 5½s 1937 with war	M S	101½	----	102	Sale	101	102	101¼ Oct. 20		102¾ Oct. 9		101 Sept. 22	103¾ July 21
----	White Sewing Machine deb 6s	1936 J J	29	Sale	----	----	21	----					20 Aug. 25	40 May 19
2,000	Without warrants		29	32	----	30	21¾	29½	20 Oct. 20		21¾ Oct. 28		20 Oct. 20	43 Apr. 23
13,000	Partic s f deb 6s	1940 M N	21	31	----	25	11	15	7 Oct. 16		15 Oct. 14		7 Oct. 16	43 Apr. 13
----	Wickwire-Spencer Steel 1st 7s	1935 J J	8	10	3	9	3¾	9¼					7 Aug. 11	19 Jan. 10
----	Otfs dep Chase Nat Bank		7	18	3	6	3	5					6 July 29	15½ Feb. 24
4,000	Wickwire Spen Steel Co 7s	Jan 1935 M N	6½	10	3¾	6	3	6	3¼ Oct. 13		4 Oct. 28		3¼ Oct. 13	17½ Mar. 10
54,000	Otfs dep Chase Nat Bank		6¾	Sale	3¾	Sale	2	5	3 Oct. 3		3¾ Oct. 1		3 Oct. 3	11¾ Mar. 10
14,000	Willys-Overland 1st s f g 6s	1933 M S	95	96	96½	Sale	91	96	92½ Oct. 27		99¼ Oct. 5		92½ Oct. 27	101½ Sept. 1
234,000	Wilson & Co 1st s f 6s	1941 A O	99	Sale	84	Sale	84½	85	82¾ Oct. 6		85¼ Oct. 22		82¾ Oct. 6	101 Feb. 21
7,000	Winchester Repeat Arms 7¾s	1941 A O	----	83⅞	30	Sale	59¾	62	55 Oct. 1		60¼ Oct. 29		55 Apr. 20	88 Jan. 6
55,000	Certificates of deposit				30	45	25	Sale	25 Oct. 5		30 Oct. 29		25¼ Apr. 24	60¼ Oct. 29
272,000	Youngstown Sheet & Tr 1st 5s A	1978 J J	102¼	Sale	80	Sale	76	Sale	75 Oct. 6		85 Oct. 19		75 Oct. 6	103½ Feb. 6
190,000	1st M 5s series B	1970 A O	----	----	81	Sale	76	Sale	75 Oct. 6		86 Oct. 14		75 Oct. 6	101 Apr. 23

c Cash sale.

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF STOCK PRICES DURING OCTOBER 1931.

Stock Sales.		1931.	1930.	Bond Sales.	1931.	1930.
October	Shares	47,896,533	65,497,479	October	$352,097,950	$267,135,450
Jan. 1 to Oct. 31		489,304,333	699,326,924	Jan. 1 to Oct. 31	2,487,255,900	2,313,416,050

In accordance with a rule of the Stock Exchange, effective Oct. 3 1915, all stocks are now quoted dollars per share. Prices are on basis of 100-share lots, except in the case of stocks which sell only in a small way. Option sales are disregarded.

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest Sale Prices.
Shares.	Shares.												
------	10,000	Alabama & Vicksburg	100			-----	-----	-----	-----	----------	----------	97½ Oct. 5	105 Jan. 27
------	20,000	Albany & Susquehanna	100	220	230	-----	223	-----	200	----------	----------	225 Jan. 7	225 Jan. 7
------	90,200	Allegh & West Ry 6% gtd	100			-----	-----	-----	-----	----------	----------	112¼ Apr. 20	118½ May 27
149,700	714,350	Atchison Top & S Fe	100	179	Sale	112¼	Sale	108½	Sale	97½ Oct. 5	119½ Oct. 9	105 Sept. 21	203⅜ Feb. 24
7,700	58,400	Preferred	100	102½	Sale	96¾	Sale	92	96	90 Oct. 28	96¾ Oct. 1	87⅝ Sept. 24	108¾ Apr. 13
5,200	48,750	Atlan Coast Line RR	100	105	Sale	64¾	Sale	50	57	52 Oct. 30	70 Oct. 9	52 Oct. 30	120 Jan. 23
392,400	1,469,115	Baltimore & Ohio	100	69⅞	Sale	36	Sale	35	Sale	28 Oct. 5	42 Oct. 20	28 Oct. 5	87⅞ Feb. 24
3,800	32,145	Preferred	100	72¼	Sale	51	Sale	50	52	48½ Oct. 6	58 Oct. 9	48½ Oct. 6	80¼ Feb. 27
3,400	31,600	Bangor & Aroostook	50	53½	57½	35	Sale	29	31	26 Oct. 6	38 Oct. 1	26 Oct. 6	66¾ Feb. 26
230	2,370	Preferred	100	107½	108	-----	97	88	94	87 Oct. 17	95 Oct. 9	87 Oct. 17	113½ Mar. 9
------	100	Beech Creek RR	50	41	-----	-----	43½	-----	43½	----------	----------	42 Feb. 25	42 Feb. 25
98,600	545,100	Bkln-Manhat tr ctfs	*	60½	Sale	z35⅛	Sale	41⅝	Sale	31½ Oct. 5	45¼ Oct. 21	31½ Oct. 5	69⅜ Mar. 2
7,100	41,000	Trusts ctfs pref	*	84⅛	91	z70	Sale	70½	79	67½ Oct. 5	80 Oct. 8	67½ Oct. 5	94½ Feb. 11
1,600	41,500	Brooklyn & Queens Transit	*	8	10	7¼	10	8½	10	6½ Oct. 16	8⅝ Oct. 26	6½ Oct. 15	13⅜ June 20
500	20,700	Preferred	*	51⅞	56⅞	53½	Sale	55	59¼	50 Oct. 8	53½ Oct. 1	50 Oct. 8	64¾ June 27
4,800	9,500	Boston & Maine	100	55	75	17½	Sale	18	24	17½ Oct. 1	25½ Oct. 10	17½ Oct. 1	66 Feb. 20
170,900	1,480,180	Canadian Pacific	25	39⅝	Sale	15	Sale	15⅜	Sale	11 Oct. 6	15¾ Oct. 20	11 Oct. 6	45⅜ Feb. 24
------	300	Canada Southern	100	52	60	-----	-----	-----	-----	----------	----------	60 Jan. 24	62 June 24
------	860	Carolina Clinch & O com	100	80¾	85	-----	79	-----	-----	----------	----------	85 Jan. 10	92 Feb. 9
10	2,440	Stamped	100	96	98	-----	85	81	85	80 Oct. 21	80 Oct. 21	80 Oct. 21	102 Apr. 30
2,100	7,400	Central RR of N J	100	194½	225	117	Sale	90	93	82 Oct. 29	117 Oct. 1	82 Oct 29	230 Feb. 5
407,700	1,589,000	Chesapeake & Ohio	25	40¼	Sale	29¼	Sale	32½	Sale	23½ Oct. 6	34 Oct. 20	23½ Oct. 6	46⅝ Feb. 10
------	78,100	Chicago & Alton	100	⅞	Sale	-----	-----	-----	-----	----------	----------	⅜ July 25	2½ Jan. 12
------	61,500	Preferred	100	¾	Sale	-----	-----	-----	-----	----------	----------	¼ July 25	1⅝ Jan. 12
------	600	Preferred certificates				-----	-----	-----	-----	----------	----------	½ Jan. 14	¾ Jan. 16
------	------	Chic & East Ill RR	100	-----	18	-----	10	-----	10	----------	----------	------	------
------	210	C C C & St Louis pref	100	98	105	-----	-----	-----	-----	----------	----------	105 Sept. 4	110 Jan. 8
21,700	143,000	Chicago Great Western	100	6⅛	Sale	4¼	Sale	4¼	4⅜	3½ Oct. 5	5⅞ Oct. 9	3½ Oct. 5	7⅞ Feb. 10
42,500	260,600	Preferred	100	19¼	Sale	16½	Sale	17	Sale	12 Oct. 5	19⅞ Oct. 20	12 Oct. 5	27½ July 7
------	10	Chic Indianap & Louisv pf	100			-----	50	-----	40	----------	----------	58½ Feb. 19	58½ Feb. 10
62,500	316,200	Chic Mil St Paul & Pacific	*	5¼	Sale	2½	Sale	2⅞	Sale	2 Oct. 5	4 Oct. 20	2 Oct. 5	8⅜ Jan. 23
84,200	521,500	Preferred	100	9½	Sale	5⅛	Sale	5¼	Sale	3⅝ Oct. 5	7¼ Oct. 9	3⅝ Oct. 5	15⅜ Feb. 10
55,300	273,250	Chicago & North West	100	34	Sale	16	Sale	15½	Sale	13½ Oct. 8	19 Oct. 20	13½ Oct. 8	45½ Feb. 24
1,900	9,600	Preferred	100	95	103	37	55	37½	38	38 Oct. 6	42 Oct. 21	38 Oct. 6	116 Mar. 18
53,600	408,340	Chic Rock Isl & Pac	100	47¼	Sale	29	Sale	24	Sale	20¼ Oct. 5	30⅜ Oct. 20	20 Sept. 10	65½ Jan. 27
2,200	21,700	7% prefferred	100	92	95	54	Sale	42	Sale	42 Oct. 31	55 Oct. 20	42 Oct 31	101 Mar. 24
2,000	16,200	6% preferred	100	83	86	45	Sale	32	36	30 Oct. 30	47¼ Oct. 10	30 Oct. 30	90 Jan. 28
50	590	Cleveland & Pittsburgh	50	77	82	-----	77	62	72	63 Oct. 27	63 Oct. 27	63 Oct. 27	80¼ Mar. 9
------	100	Special	50	43	-----	-----	-----	32	-----	----------	----------	44⅛ May 28	44⅝ May 28
300	2,200	Colorado & Southern	100	40⅛	Sale	16	24	16	24	21 Oct. 10	24 Oct. 20	20¼ Sept. 22	48 Jan. 9
------	430	1st preferred	100	50¼	60	-----	40	20	40	----------	----------	55 Apr. 20	60 Jan. 7
------	160	2d preferred	100	-----	67	15	56	15	43	----------	----------	20 Sept. 19	56¼ Mar. 13
11,500	44,500	Consolid RR of Cuba pref	100	34¼	Sale	21	Sale	23	24½	20 Oct. 5	27 Oct. 22	20 Sept. 22	42½ Feb. 24
300	2,250	Cuba RR pref	100	-----	37	21	27	24½	26	20 Oct. 6	29 Oct. 16	20 Oct. 6	44 Feb. 11
34,300	139,500	Delaware & Hudson	100	136½	137	100¼	Sale	98	101	93 Oct. 5	109¾ Oct. 9	93 Oct. 5	157¼ Feb. 25
34,700	182,900	Del Lack & Western	50	80	Sale	38	Sale	35	Sale	30¼ Oct. 6	44½ Oct. 9	29½ Sept. 21	102 Jan. 8
1,700	18,500	Denver Rio Gr & Wes pref	100	28½	Sale	11⅛	Sale	10⅝	12⅞	9 Oct. 7	12 Oct. 20	9 Oct. 7	45¾ Feb. 10
------	------	Detroit & Mackinac pref	100	20	-----	10	-----	10	-----	----------	----------	------	------
700	1,900	Duluth South Sh & Atl	100	⅝	1	¼	⅝	¼	⅝	¼ Oct. 15	⅝ Oct. 6	¼ Oct. 15	1¼ Jan. 9
------	2,100	Preferred	100	½	¾	-----	⅝	-----	⅝	----------	----------	½ Sept. 29	1½ Jan. 9
46,400	277,300	Erie	100	28	Sale	12⅜	Sale	13⅜	Sale	10⅜ Oct. 5	15⅜ Oct. 20	10¾ Sept. 21	39¾ Feb. 24
10,000	53,700	First preferred	100	40	Sale	17	Sale	19⅛	22	13½ Oct. 5	20 Oct. 20	13½ Oct. 5	45½ Feb. 27
2,100	10,400	Second preferred	100	35	42	10⅛	15	12	15	12 Oct. 9	15 Oct. 20	12 Oct. 9	40⅝ Jan. 5
------	120	Erie & Pittsburgh	50	60¾	-----	-----	-----	-----	-----	----------	----------	60⅜ Sept. 11	68 Apr. 22
71,100	336,650	Great Northern pref	100	58½	Sale	25¾	Sale	26¾	Sale	20 Oct. 6	30¾ Oct. 20	20 Oct. 6	69¾ Feb. 24
------	110	Green Bay & Western	100	40	-----	50	60	-----	-----	----------	----------	67 Mar. 4	67 Mar. 4
400	21,100	Gulf Mobile & Northern	100	18½	Sale	9½	20	6	15	8¼ Oct. 5	9½ Oct. 5	8¼ Oct. 5	27¼ Feb. 17
1,200	8,100	Preferred	100	66¾	Sale	17¼	46	12¼	15	14⅝ Oct. 5	17¼ Oct. 2	14⅝ Oct. 5	75 Jan. 9
200	2,700	Havana Elec. Ry	*	¾	1⅛	¾	1½	⅝	1	¾ Oct. 3	¾ Oct. 3	⅝ Sept. 8	1⅜ Mar. 18
------	400	Preferred	100	20	25	5	-----	5	8	----------	----------	5 Sept. 14	20 Feb. 24
17,700	78,900	Hudson & Manhattan	100	37¾	Sale	31½	Sale	32¼	33	28 Oct. 5	34 Oct. 9	27 Sept. 19	45½ Feb. 17
2,800	7,800	Preferred	100	72	80	48	70	50	65	55 Oct. 7	60 Oct. 2	55 Oct. 7	78½ Feb. 9
54,400	258,200	Illinois Central	100	70½	Sale	27	Sale	20¾	Sale	18¾ Oct. 28	32¼ Oct. 20	18¾ Sept. 28	89 Feb. 24
100	3,200	6% pref series A	100	108	112	30	75	30	60	60 Oct. 26	60 Oct. 26	60 Sept. 15	114 Feb. 5
110	1,210	Leased line stock	100	71¼	78	45	51½	35	40	39 Oct. 2	50⅞ Oct. 14	35 Sept 21	78 Jan. 28
880	3,760	RR sec stock ctfs	1000	60	Sale	20	25	15¼	20	15 Oct. 29	24 Oct. 3	15 Oct. 29	61 Jan. 23
36,700	288,200	Interboro Rapid Transit	100	26¾	Sale	9	Sale	10¾	Sale	7¼ Oct. 6	13 Oct. 8	7¼ Oct. 6	34 Mar. 4
2,000	17,600	Certificates of deposit	100	-----	-----	7	10	7	11	10 Oct. 19	10 Oct. 19	9¼ Sept. 22	32½ Feb. 28
640	2,400	Int Rys of Cent Amer	*	5½	10	3⅞	Sale	4½	5¼	3⅞ Oct. 1	4¾ Oct. 2	2⅜ Sept. 26	13½ Mar. 7
170	520	Certificates	*	8½	Sale	2½	Sale	3	-----	2½ Oct. 1	2¾ Oct. 1	2¼ Oct. 1	11 Feb. 28
720	1,995	Preferred	100	41	47	-----	30	15	17⅞	15 Oct. 13	15 Oct. 13	15 Oct 13	55¾ Feb. 11
760	860	Iowa Central	100	-----	¾	-----	2½	¼	1	¼ Oct. 14	1⅝ Oct. 15	¼ Oct. 14	1⅜ Jan. 20
------	60	Joliet & Chicago RR 7% pf	100	-----	-----	150	175	150	175	----------	----------	151½ May 22	155 Apr. 9
22,900	84,100	Kansas City Southern	100	35	Sale	11½	Sale	13¼	15	10¼ Oct. 7	16⅞ Oct. 20	8¾ Sept. 21	45 Feb. 26
3,100	12,600	Preferred	100	53	Sale	35	Sale	36	39¼	33¾ Oct. 8	38 Oct. 20	33¾ Oct. 8	64 Feb. 9
13,100	81,500	Lehigh Valley	50	50	54	21⅞	Sale	18½	Sale	17½ Oct. 5	24⅜ Oct. 9	17½ Oct. 5	61 Jan. 9
10,300	50,600	Louisville & Nashville	100	90⅛	Sale	45	Sale	34	Sale	30¾ Oct. 28	49 Oct. 9	30¾ Oct. 28	111 Feb. 9
330	2,100	Manhattan Ry guar	100	52	59	40¼	Sale	36⅜	45⅝	37 Oct. 8	46½ Oct. 21	37 Oct. 8	61 Feb. 28
44,100	367,000	Mod guar	100	34	Sale	12½	Sale	16	Sale	9¼ Oct. 6	18½ Oct. 21	9¼ Oct. 6	30 Feb. 28
------	2,750	Market Street Ry	100	¾	1½	1	1½	1	1¼	----------	----------	⅞ Jan. 13	3¼ Feb. 17
------	810	Preferred	100	6½	10¼	3¼	6½	4	6⅛	----------	----------	5 Aug. 10	10⅜ Feb. 25
------	8,000	Prior preferred	100	12½	15	7¾	9½	8	9½	7½ Oct. 20	9 Oct. 5	7½ Oct. 20	22 Feb. 18
900	910	Second preferred	100	2⅜	3¾	2	5½	2	5½	----------	----------	2 Sept. 16	6⅝ Feb. 17
2,300	17,700	Minneapolis & St Louis	100	⅛	½	⅛	⅜	⅛	⅜	¼ Oct. 22	¼ Oct. 22	¼ Jan. 18	¾ Jan. 12
1,100	20,400	Minn St Paul & S S M	100	8¾	Sale	-----	4	2	4	2 Oct. 28	4 Oct. 9	2 Oct. 28	11½ Feb. 10
------	700	Preferred	100	-----	30	5	15	3	10	----------	----------	8 Sept. 15	14 July 28
430	1,965	Leased line	100	40	45	15	30	10	17	15 Oct. 7	18 Oct. 6	14 Sept. 21	45 Mar. 11
67,700	414,700	Mo Kan-Texas	*	20	Sale	8	Sale	8⅝	Sale	5¼ Oct. 5	10⅜ Oct. 20	5¼ Oct. 5	26¾ Jan. 29
12,300	85,950	Preferred	100	70	Sale	27½	Sale	23	25	18 Oct. 6	30 Oct. 20	18 Oct. 16	85 Jan. 16
89,600	315,000	Missouri Pacific	100	30½	Sale	13¼	Sale	14⅜	Sale	10 Oct. 6	17½ Oct. 20	10 Oct. 6	42¾ Feb. 21
29,800	165,000	Preferred	100	88	Sale	32	Sale	34½	Sale	24 Oct. 6	41¾ Oct. 20	24 Oct. 6	107 Feb. 11
85	325	Morris & Essex	50	76	-----	-----	86¼	66	71	68 Oct. 28	80 Oct. 14	68 Oct. 28	85½ Apr. 11
190	1,480	Nash Chatt & St Louis	100	71½	79	40	42	35	40	30 Oct. 7	40 Oct. 2	30 Oct. 7	80 Feb. 25
500	12,000	Nat Rys of Mex 2nd pref	100	½	1½	⅛	Sale	¼	½	½ Oct. 1	¼ Oct. 23	½ Oct. 1	½ Jan. 5
300	3,450	1st preferred	100	½	1¼	½	⅝	¼	⅝	½ Oct. 17	½ Oct. 17	½ Mar. 20	1¼ Feb. 9
------	460	New Orl Tex & Mexico	100	75	113	-----	100	-----	93	----------	----------	94 June 2	143 Feb. 24
1,010,800	7,503,889	New York Central	100	114½	Sale	64¾	Sale	53	Sale	47⅝ Oct. 28	64¾ Oct. 1	47⅜ Oct. 28	132¼ Feb. 24
6,200	28,700	N. Y. Chicago & St Louis	100	74	82½	16	Sale	14½	Sale	9⅞ Oct. 29	19 Oct. 9	9⅞ Oct 29	88 Feb. 11
2,400	17,900	Preferred	100	85	6	17½	21	17½	Sale	15½ Oct. 7	22½ Oct. 20	15½ Oct. 7	94 Mar. 9
1,320	14,205	New York & Harlem	50	165	Sale	127¾	Sale	123	132	120 Oct. 5	140 Oct. 9	120 Oct. 5	227 Feb. 24
------	100,000	10% non-cum pref	50	-----	-----	-----	-----	-----	-----	----------	----------	145 Sept. 10	145 Sept. 10
------	300	N Y Lackawanna & West	100	99	121	-----	120	-----	120	----------	----------	105 Jan. 15	110 June 4

* No par value. z Ex-dividend.

AGGREGATE SALES. In October.	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Ask.	Oct. 31. Bid.	Ask.	Lowest. Sale	Prices.	Highest. Sale	Prices.	RANGE SINCE JAN. 1. Lowest. Sale	Prices.	Highest. Sale	Prices.
Shares.	Shares.																
107,000	496,900	N Y N H & Hartford	100	75¼	Sale	40½	Sale	40¼	Sale	30¼	Oct. 5	47⅞	Oct. 20	30¼	Oct. 5	94¼	Feb. 24
4,900	47,200	Preferred	100	109	110	90	Sale	82	85	80	Oct. 6	91	Oct. 9	80	Oct. 6	119¾	Feb. 24
39,900	180,600	N Y Ontario & Western	100	5⅜	Sale	8¾	Sale	9⅜	Sale	5¼	Oct. 5	10½	Oct. 20	5¼	Oct. 5	13⅞	June 26
600	14,400	N Y Rys pf	*	1	Sale	⅝	⅞	⅝	⅞	¼	Oct. 6	⅞	Oct. 20	¼	Oct. 6	2	Feb. 27
500	13,500	Norfolk Southern	100	5¼	7	2½	4	2⅝	3	2¼	Oct. 2	3	Oct. 9	2¼	Oct. 2	8¼	Jan. 9
19,800	98,500	Norfolk & Western	100	198	205	133	Sale	140	Sale	112	Oct. 5	141	Oct. 20	112	Oct. 5	217	Feb. 26
610	5,280	Preferred	100	90	Sale	80	85	75	85	75⅜	Oct. 28	83	Oct. 17	75⅜	Oct. 28	93	Mar. 31
60	390	Northern Central	50	87¼	95	-----	84	68	90	72⅛	Oct. 23	78	Oct. 9	72⅛	Oct. 23	90½	June 2
126,500	491,950	Northern Pacific	100	47¼	Sale	25⅛	Sale	23⅜	Sale	z19¼	Oct. 5	28	Oct. 9	z19¼	Oct. 5	60⅞	Jan. 27
100	5,500	Pacific Coast	100	2	5½	1⅜	3	1½	2¾	1⅜	Oct. 23	1⅜	Oct. 23	1	June 1	7	Mar. 23
10	880	First preferred	100	10	Sale	3½	5	3½	4¾	5	Oct. 9	5	Oct. 9	3	July 18	12	Mar. 23
50	740	2d preferred	100	6	8	2	3½	2½	Sale	2½	Oct. 31	2½	Oct. 31	1¼	June 12	8	Jan. 3
311,300	1,752,700	Pennsylvania	50	57¾	Sale	33½	Sale	32⅜	Sale	29¼	Oct. 28	38¾	Oct. 9	29¼	Oct. 28	64	Feb. 10
------	3,700	Peoria & Eastern	100	5	7½	1	7	5	7	-----	-----	-----	-----	4	Apr. 24	9½	Jan. 9
1,400	11,800	Pere Marquette	100	77	95	13⅛	19¾	15	19⅞	13⅛	Oct. 5	22½	Oct. 9	13⅛	Oct. 5	85	Feb. 10
1,190	4,640	Prior preferred	100	76¼	91½	20	26	20	Sale	18¼	Oct. 29	27	Oct. 20	18¼	Oct. 29	92¼	Feb. 25
310	1,710	Preferred	100	-----	80	15½	29⅞	15	18	14	Oct. 16	20	Oct. 9	14	Oct. 16	80	Jan. 8
------	100	Phila Rapid Transit Co	50	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	9⅜	Sept. 8	20	May 16
------	150	Phila Rapid Transit pref	50	20	25	-----	26¼	-----	40	-----	-----	-----	-----	20	Sept. 22	26½	Feb. 4
1,900	13,900	Pittsb & West Virginia	100	52	55½	18	Sale	17	24	18	Oct. 1	26	Oct. 9	16	Sept. 30	86	Jan. 9
------	10	Pitts Ft Worth & Chicago	100	138	-----	-----	-----	-----	-----	-----	-----	-----	-----	157	Mar. 6	157	Mar. 7
------	450	Preferred	100	140¼	158	150	163½	135	155	-----	-----	-----	-----	150½	Sept. 30	163	Feb. 16
------	20	Pitts Youngs & Ash pf 7%	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	150	Feb. 24	153	Apr. 15
12,400	136,300	Reading Company	50	80¾	Sale	57⅜	Sale	52¼	54	47½	Oct. 5	63½	Oct. 9	45	Sept. 14	97½	Feb. 11
200	4,700	First preferred	50	46	47	32	46	30⅞	38	35⅛	Oct. 30	38	Oct. 3	35⅛	Oct. 30	46	Jan. 5
1,500	16,200	Second preferred	50	42½	47½	32	38	30	37	36	Oct. 14	38	Oct. 2	36	Oct. 14	47	Jan. 16
------	180	Rensselaer & Saratoga	100	137	147	-----	135	110	140	-----	-----	-----	-----	130	Sept. 16	148¼	Mar. 16
200	2,400	Rutland RR. pref	100	23¼	30	12	Sale	12	25	12	Oct. 1	13⅜	Oct. 15	12	Oct. 1	31¼	Feb. 11
39,100	239,300	St Louis-San Francisco	100	43	Sale	10	Sale	9	Sale	6½	Oct. 5	11¼	Oct. 9	6¼	Oct. 5	62¾	Jan. 27
38,100	125,695	Preferred	100	63⅛	Sale	z14	Sale	13½	Sale	7½	Oct. 5	16	Oct. 20	7¼	Oct. 5	76	Jan. 27
2,800	65,000	St Louis Southwest	100	23	Sale	11½	17	12	14½	10	Oct. 5	15	Oct. 20	7	May 27	33½	Jan. 9
200	7,900	Preferred	100	40	49	15	26	17	28	15	Oct. 5	15	Oct. 5	15	Oct. 5	60	Feb. 24
14,200	357,700	Seaboard Air Line	*	⅝	Sale	½	Sale	⅝	Sale	⅜	Oct. 13	½	Oct. 1	⅝	May 21	1¾	Jan. 12
1,200	36,600	Preferred	100	1	Sale	½	¾	⅝	¾	½	Oct. 2	⅝	Oct. 16	½	Oct. 2	2⅛	Jan. 12
117,228	682,228	Southern Pacific Co	100	93	Sale	55¾	Sale	50¼	Sale	45	Oct. 6	59½	Oct. 9	45	Oct. 6	109½	Feb. 11
75,000	396,500	Southern Railway	100	49	Sale	19	Sale	17⅜	Sale	14⅞	Oct. 6	21¼	Oct. 20	14⅞	Oct. 6	65⅛	Feb. 10
2,400	22,550	Preferred	100	-----	85	30	40	20½	26	24	Oct. 30	31	Oct. 9	24	Oct. 30	83	Feb. 10
1,400	7,100	Mobile & Ohio certifs	100	68	70	-----	40	36¼	Sale	35	Oct. 8	36¼	Oct. 31	35	Oct. 8	76	Jan. 30
600	1,700	Texas & Pacific	100	85	99	20	100	20	100	35	Oct. 29	40	Oct. 29	35	Oct. 29	100	Jan. 14
12,400	103,500	Third Avenue	100	6	6½	5¾	Sale	8½	Sale	5½	Oct. 1	9	Oct. 8	5½	Apr. 29	$15¼	July 10
3,200	33,810	Twin City Rapid Transit	100	9¼	10	4	Sale	3¾	Sale	3½	Oct. 2	4½	Oct. 8	3½	Oct. 2	17⅞	Feb. 17
600	2,554	Preferred	100	45	Sale	20⅛	Sale	26¾	33	19	Oct. 16	32	Oct. 28	19	Oct. 16	62	Feb. 9
70,200	469,580	Union Pacific	100	180	Sale	115¼	Sale	104	Sale	98¼	Oct. 5	122½	Oct. 9	98¼	Oct. 5	205½	Feb. 24
3,900	51,100	Preferred	100	84	Sale	74½	Sale	70¾	72	70¾	Oct. 6	75	Oct. 24	70	Sept. 19	87	May 18
------	10	Vicks Shreve & Pac 5% pf	100	-----	106	-----	100	-----	120	-----	-----	-----	-----	80⅞	Aug. 24	80⅞	Aug. 24
29,200	185,600	Wabash	100	17	18	7	Sale	7½	Sale	5¼	Oct. 5	9	Oct. 17	5½	Oct. 5	26	Jan. 9
8,200	46,200	Preferred A	100	41	44	12	Sale	10	16	10	Oct. 5	16	Oct. 20	10	Oct. 5	51	Jan. 9
------	100	Preferred B	100	35	45	10	24	10	20	-----	-----	-----	-----	26	Apr. 28	26	Apr. 28
54,400	465,200	Western Maryland	100	13⅝	Sale	8¼	Sale	8½	Sale	5⅜	Oct. 6	10⅜	Oct. 20	5⅜	Oct. 6	19⅝	Feb. 24
2,200	8,400	Second preferred	100	13	16	8½	Sale	8	11⅜	5½	Oct. 5	10⅜	Oct. 20	5½	Oct. 5	20	Feb. 24
5,900	23,400	Western Pacific	100	9½	10	4	Sale	3¾	4¼	3½	Oct. 7	4⅜	Oct. 20	3½	Oct. 7	14⅞	Feb. 9
5,300	30,850	Preferred	100	23	26½	8	Sale	9	Sale	6½	Oct. 1	11½	Oct. 20	6½	Oct. 1	31⅝	Feb. 24
40	269	Wheeling & Lake Erie	100	90	99⅞	45	Sale	40	45	45	Oct. 1	45	Oct. 1	45	Sept. 29	90	Jan. 20
10	620	Preferred	100	90	100	45	Sale	45	69½	45	Oct. 1	45	Oct. 1	45	Sept. 30	94	Jan. 5
		INDUSTRIAL & MISCELL.															
7,300	186,200	Abitibi Power & P	*	9	10	2¾	Sale	2⅜	Sale	2⅛	Oct. 6	3⅝	Oct. 9	2⅛	Oct. 6	14¼	Feb. 26
3,300	45,600	Preferred	100	41	Sale	7½	Sale	7⅛	Sale	5	Oct. 7	8½	Oct. 9	5	Oct. 7	52	Feb. 26
1,300	14,520	Abraham & Straus	*	28½	Sale	23	Sale	23	29⅛	21	Oct. 6	28	Oct. 21	21	Oct. 6	39	Aug. 27
250	1,760	Preferred	100	-----	102¼	103½	-----	100	Sale	100	Oct. 13	101	Oct. 6	100	Jan. 8	106¼	May 4
83,700	840,200	Adams Express	*	16⅞	Sale	7⅛	Sale	8½	Sale	7	Oct. 5	10½	Oct. 9	7	Oct. 5	23½	Feb. 24
90	6,560	Preferred	100	80½	83½	76¼	Sale	74	80	72¾	Oct. 15	76¾	Oct. 1	72¾	Oct. 15	92	Apr. 6
9,700	91,200	Adams Millis	*	23¼	24	26	Sale	28¼	Sale	23	Oct. 6	29	Oct. 24	22⅛	Jan. 14	33½	Aug. 29
4,700	29,500	Addressograph Internat	*	23¼	25	10¾	Sale	13½	13¾	10	Oct. 2	13⅞	Oct. 24	10	Oct. 2	23½	Feb. 2
5,500	55,800	Advance Rumely new	*	-----	-----	2¼	Sale	3½	Sale	2	Oct. 5	3½	Oct. 30	2	Sept. 19	11⅝	Mar. 17
2,000	2,000	Affiliated Products	*	-----	-----	-----	-----	19	Sale	18	Oct. 29	18½	Oct. 30	18	Oct. 29	18½	Oct. 30
96,400	1,301,300	Air Reduction Inc	*	95½	Sale	57⅜	Sale	65	Sale	52	Oct. 5	69	Oct. 24	52	Oct. 5	109¾	Feb. 24
1,440	111,440	Air-Way Elec Appli Corp	*	6½	6¾	2	Sale	2¼	3	2	Oct. 1	2¼	Oct. 7	1¾	Sept. 22	11⅝	Feb. 24
350,900	6,488,600	Alaska Juneau Gold Min	10	7⅛	Sale	12⅜	Sale	15	Sale	10	Oct. 5	16	Oct. 26	7	Jan. 2	20⅜	June 4
1,900	24,600	A P W Paper Co	*	6	7	5½	Sale	6	7	5½	Oct. 1	8¼	Oct. 3	5	June 3	9	Aug. 17
147,500	1,920,100	Allegheny Corp	*	8	Sale	3¾	Sale	4	Sale	3¼	Oct. 5	4¾	Oct. 9	3¼	Sept. 21	12¾	Feb. 24
10,700	53,850	Pref series A $30 warr ts	100	39¾	Sale	9¼	Sale	8¼	Sale	8	Oct. 5	13¼	Oct. 10	8	Sept. 22	59⅛	Feb. 25
1,300	12,800	Pref series A $30 ex-war	100	38	44	5¼	10	7⅛	10	7	Oct. 29	10¼	Oct. 20	7	Oct. 29	55½	Feb. 25
900	15,300	Pref series A $40 warr ts	100	39¾	Sale	6½	8¼	8½	Sale	8¼	Oct. 29	13½	Oct. 10	8⅛	Sept. 23	59	Feb. 11
130	5,490	Alleghany Steel	*	41	45	25	Sale	-----	20	20⅛	Oct. 15	25	Oct. 1	20⅛	Oct. 15	46¼	Feb. 20
10	340	Alliance Realty	*	-----	78	20	50	22	40	20⅛	Oct. 27	20⅛	Oct. 27	20	Sept. 24	60	May 4
450,900	2,593,455	Allied Chem & Dye	*	176¾	Sale	82½	Sale	85⅝	Sale	68	Oct. 5	90¼	Oct. 24	68	Oct. 5	182¾	Feb. 24
2,100	20,200	Preferred	100	120	121	118¾	Sale	116⅜	118	114⅛	Oct. 3	119¾	Oct. 9	114⅛	Oct. 3	126	Apr. 7
30,800	509,475	Allis Chalmers Mfg	*	33¼	Sale	15¼	Sale	16⅜	Sale	14	Oct. 5	18¾	Oct. 20	14	Oct. 5	42¾	Feb. 26
5,600	47,245	Alpha Portland Cement	*	15	18	z12	Sale	10½	11½	10	Oct. 5	z12	Oct. 1	8	May 27	18⅞	Feb. 9
1,500	6,800	Amalgamated Leather	*	⅛	2	1½	2	1	1¾	⅞	Oct. 15	1¼	Oct. 8	⅞	Oct. 15	2½	Mar. 25
2,100	4,000	Preferred	100	-----	16	8	Sale	8	16	6	Oct. 7	8½	Oct. 3	6	Oct. 7	20	Jan. 24
14,100	140,300	Amerada Corp	*	17½	Sale	14	Sale	14¾	Sale	13	Oct. 5	16	Oct. 9	13	Oct. 5	23	Mar. 21
100	2,300	Amer Agric Chem (Conn)	*	-----	-----	1	Sale	¾	1⅝	1	Oct. 1	1	Oct. 1	1	May 5	2⅝	Mar. 5
500	1,700	Preferred	*	-----	-----	6½	Sale	7	10	6½	Oct. 1	6½	Oct. 1	6½	Oct. 1	29¼	Feb. 25
14,400	71,600	Amer Agric Chemical (Del)	*	-----	-----	6¾	Sale	8½	8¼	5⅛	Oct. 5	9	Oct. 9	5¼	Oct. 5	29¾	Feb. 19
7,400	72,150	American Bank Note	10	53½	60	20	Sale	22½	Sale	18	Oct. 5	25	Oct. 9	18	Oct. 5	62¾	Feb. 13
210	2,970	Preferred	50	62	63¼	57	58	54	58	55	Oct. 16	58	Oct. 8	54	June 4	66¼	Feb. 26
1,500	19,200	American Beet Sugar	*	2¼	3⅛	1½	1⅞	1½	2	1½	Oct. 5	2	Oct. 6	1½	June 15	4¾	Jan. 9
270	3,998	Preferred	100	13¼	14	6	Sale	5	6½	4	Oct. 6	7⅞	Oct. 21	4	Oct. 6	17⅜	Jan. 9
9,300	76,900	Am Brake S & F	*	32	Sale	22¼	Sale	22¾	Sale	21¼	Oct. 6	24¾	Oct. 9	21¼	Oct. 6	38	Feb. 24
400	2,640	Preferred	100	119	124½	105	Sale	96	98	95	Oct. 5	105	Oct. 1	95	Oct. 5	124¾	Mar. 10
844,000	9,034,900	American Can	25	110½	Sale	76¼	Sale	83¼	Sale	71⅝	Oct. 5	87¾	Oct. 24	71⅝	Oct. 5	129¾	Mar. 26
2,600	22,200	Preferred	100	147	Sale	137	Sale	132⅝	136	134½	Oct. 5	138	Oct. 8	134½	Oct. 5	152½	Apr. 30
17,800	128,000	Amer Car & Foundry	*	27	Sale	9¼	Sale	13½	Sale	9	Oct. 5	14⅞	Oct. 20	9	Oct. 5	38¾	Feb. 24
2,150	15,490	Preferred	100	71½	78	45	Sale	49⅞	Sale	42	Oct. 5	52½	Oct. 22	40	Sept. 16	86	Mar. 18
2,900	51,100	American Chain	*	30	32½	7	Sale	7¾	8½	6½	Oct. 5	8	Oct. 13	6½	Sept. 21	43¾	Feb. 24
700	6,900	Preferred	100	81	88	51	Sale	43	45½	44	Oct. 27	51	Oct. 1	44	Oct. 27	88	Jan. 23
12,700	162,300	American Chicle	*	38¼	Sale	33⅛	Sale	36	Sale	31¼	Oct. 6	36⅜	Oct. 21	31¼	Oct. 6	48⅝	Mar. 20
------	140	Am Coal Co of Alleghany County, N J	25	-----	-----	45	85	44	85	-----	-----	-----	-----	-----	-----	-----	-----
4,400	40,900	American Colortype	*	19½	Sale	6	Sale	8	Sale	5	Oct. 5	8	Oct. 31	50	June 3	85	Sept. 2
47,500	247,600	Am Com Alcohol v t c	*	9⅜	Sale	5¾	Sale	9	Sale	5	Oct. 1	9¼	Oct. 30	5	Oct. 5	21¼	Feb. 27
1,800	18,200	Amer Encaustic Tiling	*	11	Sale	3¾	Sale	4	4½	3¾	Oct. 1	4¼	Oct. 7	3¾	Oct. 1	16	Mar. 2
13,700	96,200	Am European Securities	*	19	Sale	10	Sale	12½	13	9	Oct. 1	14⅝	Oct. 2	9	Sept. 21	33⅛	Feb. 24
------	50	American Express Co	100	-----	-----	90	250	98½	250	-----	-----	-----	-----	182	Jan. 28	212	June 8
626,300	9,751,700	Am & Foreign Power	*	28¼	Sale	13⅛	Sale	15¾	Sale	10⅝	Oct. 5	18⅛	Oct. 23	10⅝	Oct. 5	51¾	Feb. 24
5,800	34,000	Preferred	*	82	90	50	Sale	50	Sale	45¼	Oct. 8	52	Oct. 20	45¼	Oct. 8	100	Mar. 20
2,400	46,500	Preferred (6)	*	74	75	45¼	Sale	45	46½	40	Oct. 6	46½	Oct. 20	40	Oct. 6	90	Feb. 26
7,900	86,650	2d pref A	*	69	Sale	26½	Sale	30	Sale	25	Oct. 8	33	Oct. 21	25	Sept. 21	79½	Feb. 25
4,200	37,100	Am Hawaiian Steamship	10	7	Sale	5¾	Sale	5¼	6	5¼	Oct. 29	6¾	Oct. 19	4½	Sept. 22	10⅜	Jan. 9
1,100	41,600	Amer Hide & Leather	*	1⅞	Sale	2⅜	Sale	2¼	3	2	Oct. 19	3	Oct. 2	1	Sept. 21	8	Mar. 31
2,600	33,500	Preferred	100	12	Sale	14	Sale	11⅝	12	8¼	Oct. 5	14	Oct. 1	8¼	Oct. 5	30	Apr. 6
68,900	245,800	Amer Home Products	*	47⅞	Sale	46¼	Sale	49½	Sale	37	Oct. 6	49½	Oct. 31	37	Oct. 6	64	Mar. 20
20,200	132,500	American Ice	*	27½	Sale	12¼	Sale	13½	Sale	10½	Oct. 6	13½	Oct. 31	10½	Oct. 6	31⅝	Feb. 9
1,400	9,900	Preferred	100	72	77⅛	55½	56	49	50	48¼	Oct. 6	55½	Oct. 3	48½	Oct. 6	77¼	Jan. 30
61,700	828,700	Amer Internat Corp	*	19¼	Sale	6⅜	Sale	9⅜	Sale	6	Oct. 5	9⅞	Oct. 26	6	Oct. 5	26	Feb. 26
1,200	52,500	Am La France & Foamite	*	¾	¼	⅝	⅛	½	¾	⅛	Oct. 22	⅝	Oct. 6	⅛	June 1	1½	Jan. 9
900	6,590	Preferred	100	-----	25	5	7⅞	2¾	5	2½	Oct. 22	5½	Oct. 7	2½	Oct. 22	15	July 3
10,100	97,155	Amer Locomotive	*	21	Sale	9⅛	Sale	10⅜	Sale	8	Oct. 6	12½	Oct. 20	8	Oct. 6	30¾	Feb. 26
6,800	29,900	Preferred	*	70	71⅜	63½	Sale	59½	60	60	Oct. 20	63½	Oct. 1	60	Oct. 20	84¾	Mar. 6
50,900	553,400	Am Mach & Foundry	*	31	Sale	18	Sale	23	Sale	16	Oct. 5	z25	Oct. 22	16	Oct. 5	43¾	Mar. 19
2,409	42,800	Amer Machine & Metals	*	3⅞	Sale	2	3	3	Sale	1¼	Oct. 5	3	Oct. 31	1¼	Oct. 5	7	Mar. 2
------	4,700	Voting trust ctfs	*	-----	-----	2	3	2¾	3	-----	-----	-----	-----	2	May 27	5⅞	Mar. 2
27,000	160,300	American Metal	*	17¾	Sale	6⅞	Sale	7½	8	6⅝	Oct. 14	8½	Oct. 3	5	Sept. 21	23¾	Feb. 24
420	1,420	Preferred (6)	100	75	90	25	40	21	Sale	21	Oct. 31	36	Oct. 13	21	Oct. 31	89½	Feb. 5
6,060	61,410	Am Nat Gas preferred	*	24¼	Sale	3	Sale	2	Sale	1	Oct. 29	5	Oct. 5	1	Oct. 29	39⅛	Jan. 20
620	3,900	American News Co	*	50	75	41½	Sale	36	Sale	35	Oct. 9	41½	Oct. 1	35	Oct. 9	57¼	Feb. 26

* No par value.

AGGREGATE SALES. In October.	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Ask.	Oct. 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
142,600	736,900	Amer Power & Light	*	46¾	Sale	18	Sale	18½	Sale	14½ Oct. 5	22⅝ Oct. 21	14½ Oct. 5	64¼ Feb. 26
5,200	39,400	Preferred	*	94⅞	Sale	71	Sale	63¾	Sale	60 Oct. 30	72⅛ Oct. 7	60 Oct. 30	102 Mar. 27
2,100	9,500	Preferred (5)	*	74¼	82	60¾	Sale	53	60	56⅛ Oct. 26	61 Oct. 2	56⅛ Oct. 26	84 Apr. 9
4,600	43,900	Pref A stamped	*	78	80¼	61	Sale	55½	Sale	54 Oct. 28	61 Oct. 1	54 Oct. 28	85 Apr. 4
152,859	1,590,659	Am Radiator & Stand San	*	16¼	Sale	7¼	Sale	8⅜	Sale	7 Oct. 5	9⅝ Oct. 20	7¼ Oct. 5	21½ Mar. 20
340	1,690	Preferred	100	141	152	119½	Sale	113	118½	116 Oct. 5	119½ Oct. 1	112 Sept. 30	150 Apr. 20
7,100	68,000	American Republics	*	7¼	Sale	3⅛	Sale	2½	2¾	2¼ Oct. 17	5 Oct. 9	2¼ Oct. 17	12⅜ Feb. 27
57,700	1,137,216	Am Rolling Mill	25	30¼	Sale	11	Sale	13⅞	Sale	10 Oct. 5	14⅞ Oct. 26	10 Oct. 5	37⅜ Feb. 20
17,700	221,900	American Safety Razor	*	57	Sale	28	Sale	34½	Sale	27 Oct. 5	38 Oct. 22	27 Oct. 5	66 Feb. 26
300	5,400	American Seating	*	6½	7½	2⅝	4⅞	3	5¾	3 Oct. 8	3⅞ Oct. 8	2 Sept. 30	9 Feb. 13
3,600	51,700	Amer Ship & Comm	*	¾	Sale	⅜	½	¼	Sale	¼ Oct. 9	⅜ Oct. 6	¼ Oct. 9	1⅝ Feb 27
1,180	8,420	American Shipbuilding	*	41	42	24	Sale	22	25	20 Oct. 5	28½ Oct. 21	20 Oct. 5	42 Jan. 6
105,000	956,645	Amer Smelt & Refining	*	41	Sale	23½	Sale	24⅞	Sale	20 Oct. 5	28⅜ Oct. 22	19¾ Sept. 21	58½ Feb. 24
2,600	22,700	Preferred	100	115	130¼	100	Sale	100	101	98¼ Oct. 6	102 Oct. 7	98½ Oct. 6	138½ Mar. 27
1,620	23,620	2d Preferred	100		93½	71½	Sale	62	65⅞	61 Oct. 29	71½ Oct. 1	61 Oct. 29	102¾ Mar. 12
8,800	32,400	American Snuff	25	37	Sale	30½	Sale	30½	32	28 Oct. 6	32 Oct. 27	28 Oct. 6	42¼ Mar. 10
440	1,860	Preferred	100	102	104	100¾	Sale	101	103	100 Oct. 10	105⅜ Oct. 22	100 Oct. 10	110⅞ July 22
16,100	141,400	Amer Solv & Chem Corp	*	2½	Sale	⅝	Sale	¾	⅞	½ Oct. 5	⅞ Oct. 30	½ Sept. 1	4½ Feb. 16
5,600	37,710	Preferred	*	7¾	Sale	1¼	Sale	2⅝	Sale	1 Oct. 8	3 Oct. 29	1 Sept. 17	11½ Feb. 24
24,800	225,810	Amer Steel Foundries	*	25⅝	Sale	8⅛	Sale	10¾	Sale	7¾ Oct. 5	12¾ Oct. 20	7¾ Oct. 5	31¼ Feb. 20
130	4,078	Preferred	100	110	110⅝	70	91	85½	87½	70¼ Oct. 3	85 Oct. 13	70¼ Oct. 3	113 Feb. 20
11,500	49,900	American Stores	*	37	39	37⅛	Sale	38⅛	Sale	36 Oct. 6	39 Oct. 28	36 Oct. 6	48¼ Mar. 10
11,600	100,900	American Sugar Refining	100	41	45	39¾	Sale	31½	43	34½ Oct. 6	47⅜ Oct. 20	34½ Oct. 6	60 Mar. 25
3,200	23,900	Preferred	100	96	Sale	96	Sale	93	Sale	90 Oct. 5	96 Oct. 1	90 Oct. 5	108¾ Mar. 16
11,400	60,800	Am Sum Tob	*	8⅝	Sale	5	Sale	7⅛	Sale	4⅛ Oct. 5	7½ Oct. 10	4⅛ Oct. 5	11⅛ Feb. 13
1,059,501	5,108,289	Amer Telep & Teleg	100	178½	Sale	129⅞	Sale	137¾	Sale	121½ Oct. 5	142⅞ Oct. 21	121½ Oct. 5	201¾ Feb. 26
47,300	257,600	American Tobacco	25	104	Sale	81½	Sale	87¾	Sale	71¼ Oct. 5	92 Oct. 26	71¼ Oct. 5	128¾ Apr. 14
271,000	1,610,500	Class B	25	106⅛	Sale	85¼	Sale	90	Sale	74¾ Oct. 5	95 Oct. 26	74¾ Oct. 5	132¾ Apr. 20
4,600	25,830	Preferred	100	124	125½	111	120	112½	Sale	112 Oct. 14	118 Oct. 2	112 Oct. 14	132 May 5
300	7,400	Amer Type Founders	100	95	102	40	50	40	45	43 Oct. 9	45 Oct. 14	43 Oct. 9	105 Jan. 16
170	2,430	Preferred	100	106	Sale	80	Sale	80	85	75 Oct. 21	85 Oct. 13	75 Oct. 21	110⅛ Feb. 28
75,500	878,700	Am Wat Wks & El	*	58	Sale	23¼	Sale	33	Sale	23¼ Oct. 1	35½ Oct. 26	23¼ Oct. 1	80¾ Feb. 26
16,500	91,300	Certificates	*			23	Sale	29½	Sale	22 Oct. 2	32 Oct. 26	22 Oct. 2	80¾ Feb. 26
1,750	13,750	1st preferred	*	100	105	75	79	79	90	75 Oct. 6	81½ Oct. 9	75 Oct. 6	107 Mar. 19
20,100	190,800	American Woolen	100	6⅞	Sale	4⅝	Sale	5½	6	3¾ Oct. 2	6¾ Oct. 20	3¾ Oct. 2	11⅞ Jan. 12
50,500	513,900	Preferred	100	21	Sale	22⅛	Sale	26½	Sale	20⅜ Oct. 6	27⅞ Oct. 24	20⅜ Oct. 6	40 July 30
1,800	25,100	Am Writing Paper v tr ctfs	*	1¾	1⅞	1	Sale	⅝	1	⅝ Oct. 6	1 Oct. 1	⅝ Oct. 6	4 Jan. 23
700	4,000	Pref voting trust ctfs	*	11½	15	4	Sale	3¾	9	4 Oct. 1	4 Oct. 1	3 Sept. 23	18 Feb. 20
5,700	90,400	Amer Zinc, Lead & Smelt	*	2½	Sale	3	Sale	4	Sale	2¾ Oct. 1	5 Oct. 17	2¼ Oct. 1	8¾ Feb. 26
2,300	13,600	Preferred	25	28	30	25	Sale	32	Sale	23 Oct. 6	29 Oct. 19	23 Oct. 6	45½ Aug. 11
377,050	5,097,304	Anaconda Copper	50	30¾	Sale	15⅛	Sale	15⅞	Sale	12⅝ Oct. 6	18⅝ Oct. 23	12⅜ Oct. 6	43¼ Feb. 27
800	22,600	Anaconda Wire & Cable	*	22	24	14½	Sale	13	14	13½ Oct. 23	14¾ Oct. 13	13½ Oct. 23	26¼ Mar. 10
6,500	67,800	Anchor Cap Corp	*	27	Sale	14½	Sale	19⅝	Sale	14 Oct. 6	19⅜ Oct. 31	13 Sept. 22	36 Feb. 21
	2,900	Preferred	*	80	96		85	70	84⅞			87 Sept. 3	99⅞ Mar. 16
2,000	21,800	Andes Copper Mining Co	*	14	Sale	6⅛	Sale	7	10	5¼ Oct. 6	8 Oct. 23	5¼ Oct. 6	19¼ Feb. 27
9,000	106,500	Archer Daniels Mid	*	15⅛	15½	9⅛	Sale	12¼	Sale	8⅓ Oct. 5	13 Oct. 31	8 May 18	18 Feb. 4
380	1,790	Preferred	100	102	106	95½	Sale	95	Sale	95 Oct. 5	95½ Oct. 1	95 Sept. 8	102 Jan. 22
7,000	88,400	Armour (Del) pref	100	62¼	65	21	Sale	34	Sale	20 Oct. 1	36 Oct. 9	20 Oct. 1	72 Jan. 7
23,000	591,675	Armour of Illinois class A	25	3¼	Sale	1⅛	Sale	1⅛	Sale	1 Oct. 1	1⅜ Oct. 21	1 Oct. 1	4½ Jan. 6
14,700	211,500	Class B	25	2	Sale	¾	Sale	⅞	Sale	½ Oct. 1	⅞ Oct. 7	½ Oct. 1	2⅞ Jan. 7
8,000	89,900	Preferred	100	33	Sale	6¼	Sale	9½	Sale	6 Oct. 5	9¾ Oct. 30	6 Oct. 5	47 Jan. 6
4,700	72,750	Arnold Constable Corp	*	3⅝	Sale	4	Sale	3¾	5	3½ Oct. 5	4¾ Oct. 1	3½ Oct. 5	9 July 3
590	4,460	Artloom Corporation	*	5½	5¾	5½	Sale	4	4⅝	4 Oct. 30	5½ Oct. 1	4 Oct. 30	10¼ Feb. 26
220	640	Preferred	100	81	95	80	Sale	50	80	78¼ Oct. 1	80 Oct. 1	78¼ Oct. 1	83 Jan. 30
1,500	6,800	Art Metal Construction	10	20	21½	11½	Sale	9¾	11	9¾ Oct. 14	11½ Oct. 1	9¾ Oct. 14	20¼ Jan. 8
7,700	335,000	Associated Apparel Indus	*	22½	24	5⅛	Sale	4½	Sale	3⅛ Oct. 6	5¾ Oct. 9	3⅛ Oct. 6	28¾ Feb. 10
	15,400	Rights										1-64 July 23	¼ July 17
25,800	232,900	Associated Dry Goods	*		Sale	10¼	Sale	12	12½	9¾ Oct. 3	13⅛ Oct. 8	9¾ Oct. 3	29⅝ Mar. 20
900	8,900	1st preferred	100	85	92⅛		75	78	80	75 Oct. 8	78 Oct. 20	75 Sept. 17	98 May 7
200	1,600	2d preferred	100	80	84	58	59½	55¼	65	55 Oct. 28	58 Oct. 2	55 Oct. 28	85 July 7
150	930	Associated Oil	25	26½	Sale		15	10½	17	9¼ Oct. 5	10¾ Oct. 3	9¼ Oct. 5	31 Feb. 18
1,200	13,300	Atl G & W I SS Lines	*	35⅞	Sale	10½	11½	11	11¼	10⅝ Oct. 22	11¾ Oct. 9	10⅝ Oct. 22	39 Jan. 7
2,000	13,000	Preferred	100	50	53	18	Sale	17¼	18	16 Oct. 10	18 Oct. 1	16 Oct. 10	53½ Jan. 21
70,700	910,400	Atlantic Refining	25	18¼	Sale	10½	Sale	13¾	Sale	9½ Oct. 6	13⅜ Oct. 31	9½ Oct. 6	23⅜ Feb. 24
9,400	40,800	Atlas Powder	*	45½	47½	24	Sale	21	Sale	20⅜ Oct. 28	24½ Oct. 7	20⅜ Oct. 28	54 Feb. 11
540	4,360	Preferred	100	97	98	81½	82	80	Sale	78 Oct. 15	81½ Oct. 2	78 Oct. 15	99⅞ Jan. 16
2,600	27,400	Atlas Stores	*		8⅞	Sale	5⅛	Sale	5⅝	Sale	5 Oct. 2	5¾ Oct. 21	5 Oct. 2	13½ Feb. 10
600	3,500	Atlas Tack Corp	*	3	3½	2	Sale	1½	2	2 Oct. 1	2 Oct. 1	2 May 15	3½ Jan. 5
616,400	4,290,016	Auburn Automobile	*	107½	Sale	96¼	Sale	125¼	Sale	84½ Oct. 5	135 Oct. 24	84½ Oct. 5	295½ Apr. 14
600	6,500	Austin, Nichols & Co	*	1¾	2	⅝	1¼	⅝	1½	½ Oct. 9	¾ Oct. 9	½ Sept. 25	2½ Mar. 30
780	4,470	Prior A	*	17	21	17	20	16	18¼	16¾ Oct. 5	18½ Oct. 9	16¾ Oct. 5	28 July 7
	1,900	Austrian Credit Anstalt		51½	52¾		52⅜		50⅞			25 May 21	51¾ Jan. 10
4,200	59,500	Autosales	*	1	Sale	1	Sale	1⅛	Sale	¾ Oct. 5	1¼ Oct. 21	¾ Oct. 5	2½ July 2
70	3,368	Preferred	50	1	2	1¾	Sale	1½	2½	1½ Oct. 1	1¾ Oct. 1	1½ Oct. 1	5 Feb. 27
27,500	613,110	Aviation Corp	*	3	Sale	2¾	Sale	2⅜	Sale	2½ Oct. 2	3 Oct. 7	2½ Oct. 2	6⅛ Mar. 2
36,000	750,700	Baldwin Locomotive	*	21½	Sale	7	Sale	9⅞	Sale	6¼ Oct. 1	10½ Oct. 20	6¼ Oct. 1	27⅛ Mar. 19
760	8,200	Preferred	100	88½	Sale		46¾	50	65	36 Oct. 6	52 Oct. 29	36 Oct. 6	104½ Mar. 19
1,200	7,110	Bamberger (L) & Co pref	100	104	105	101¾	Sale	99½	104½	99½ Oct. 30	102⅞ Oct. 1	89½ Oct. 20	107 Feb. 11
1,660	6,240	Barker Bros	*	10	Sale	2½	Sale	2½	3⅛	1¾ Oct. 5	2½ Oct. 1	1¾ Oct. 5	10 Jan. 2
430	1,540	Preferred	100	58	68	25	Sale	33	38	25 Oct. 1	33 Oct. 21	25 Oct. 1	62 Apr. 9
500	3,400	Barnet Leather	*	½	1¼	½	1	⅝	⅞	½ Oct. 8	¾ Oct. 9	½ Oct. 8	2½ Mar. 26
	320	7% preferred	100			4	11½	4	11½			7½ Mar. 9	15⅝ May 6
106,600	819,050	Barnsdall Corp, class A	25	11¼	Sale	5½	Sale	6½	Sale	4¾ Oct. 6	6¼ Oct. 20	4¾ Oct. 6	14½ Feb. 26
990	5,180	Bayuk Cigars, Inc	*	24¼	30		21	20	21	19⅞ Oct. 30	21 Oct. 2	19⅞ Oct. 30	33 Jan. 19
630	3,320	1st preferred	100	87½	Sale	73¼	Sale	66	68	66 Oct. 28	73¼ Oct. 1	66 Oct. 28	90 Mar. 5
19,700	203,100	Beatrice Creamery	50	65	Sale	39⅛	Sale	46	Sale	37 Oct. 6	50 Oct. 20	37 Oct. 6	81 Mar. 19
2,950	13,050	Preferred	100	106	108	96	Sale	97⅞	100	93½ Oct. 9	100½ Oct. 21	93½ Oct. 9	111 Mar. 16
4,100	33,100	Beech-Nut Packing	20	50¼	53	42	Sale	37	41	37½ Oct. 1	44 Oct. 17	37½ Oct. 1	60 Feb. 11
31,500	103,960	Belding Brothers	*	2¼	Sale	5⅜	Sale	4⅝	5	5 Oct. 30	6 Oct. 1	1¾ June	6¼ Aug. 21
2,300	15,800	Belg Nat Rys part pref		76½	79	62¾	Sale	64⅞	67	62¼ Oct. 1	66¾ Oct. 23	62¼ Oct. 1	80¾ Jan. 22
188,800	2,039,300	Bendix Aviation Corp		17⅝	Sale	14⅝	Sale	17¼	Sale	12⅝ Oct. 5	18⅜ Oct. 21	12⅜ Oct. 5	25⅛ Feb. 24
30,700	326,600	Best & Co	*	33¼	Sale	27½	Sale	31¾	Sale	24⅝ Oct. 1	32¾ Oct. 26	24¾ Oct. 1	46¼ Mar. 19
411,900	6,405,800	Bethlehem Steel Corp	*	51	Sale	29	Sale	26¼	Sale	22⅝ Oct. 29	30½ Oct. 9	22⅝ Oct. 29	70⅜ Mar. 26
7,100	69,300	7% preferred	100	114½	115¼	86	Sale	85	88	75 Oct. 1	90⅝ Oct. 9	75 Oct. 1	123⅞ Mar. 6
3,000	95,700	Blaw-Knox	*	24	Sale	10¼	Sale	10¼	11	9¾ Oct. 5	12 Oct. 9	8 Sept. 22	29 Feb. 21
80	1,255	Bloomingdale Bros	*	16½	20		18	14	18	15 Oct. 24	18 Oct. 19	15 Oct. 24	20⅝ Mar. 25
	930	Preferred	100	90	100			80	105			85 May 15	95 Jan. 9
50	310	Blumenthal & Co pref	100	72¼	85	70	Sale	50	69	65 Oct. 8	70 Oct. 1	63 June 3	82½ May 11
44,700	467,000	Bohn Alum & Brass Corp	*	21	Sale	23¾	Sale	25¾	Sale	21¼ Oct. 6	27 Oct. 8	20¾ Jan. 2	43 Aug. 15
400	12,400	Bon Ami class A	*	55	60½	56⅞	Sale	49⅞	56½	49 Oct. 30	56⅞ Oct. 1	49 Oct. 30	66¼ Apr. 15
100	10,500	Booth Fisheries	*		3⅜	¾	1	½	¾	¾ Oct. 26	¾ Oct. 26	½ Sept. 19	3 Feb. 20
	1,840	1st preferred	100	6	10	2	5	2⅜	5			2½ Sept. 30	17¼ Feb. 20
223,800	1,433,300	Borden Co	*	68¾	Sale	41⅛	Sale	46⅞	Sale	37 Oct. 5	49⅛ Oct. 9	37 Oct. 5	76½ Mar. 20
57,600	1,001,800	Borg-Warner Corp	10	21⅝	Sale	11½	Sale	12½	Sale	9¾ Oct. 6	14¾ Oct. 21	9¾ Oct. 6	30¾ Feb. 27
800	10,200	Botany Cons Mills A	50		1⅞	1¼	2¼	1⅜	1½	1 Oct. 15	1½ Oct. 2	1 Sept. 23	3¾ July 30
1,300	37,700	Briggs & Stratton	*	15½	20	8¾	Sale	10¼	13	8⅛ Oct. 1	10½ Oct. 26	8 Sept. 30	24½ Mar. 24
5,600	33,800	Brockway Motor Truck	*	2	Sale	1	Sale	1	Sale	¾ Oct. 6	1¼ Oct. 10	¾ Oct. 6	5¼ Mar. 2
330	1,720	Preferred	100	13	28	3	10	5	Sale	2½ Oct. 26	5 Oct. 31	2½ Oct. 26	26 Feb. 17
19,600	225,900	Brooklyn Union Gas	*	83	Sale	83	Sale	90	Sale	80¾ Oct. 5	97 Oct. 21	80¼ Oct. 5	129⅜ Mar. 19
1,500	20,600	Brown Shoe, Inc	*	35	Sale	36	Sale	36	36½	35 Oct. 1	36 Oct. 1	32¾ Jan. 22	45½ July 27
10	610	Preferred	100	117¾		118½	119½	118	119½	118½ Oct. 6	118½ Oct. 6	117½ Mar. 4	118¾ July 30
83,800	2,202,000	Briggs Manufacturing	*	17⅜	Sale	9½	Sale	11	Sale	8¾ Oct. 5	11⅜ Oct. 24	8½ June 2	22¾ Mar. 25
8,800	58,080	Brunswick-Balke-Coll	*	10⅜	Sale	4¾	Sale	4	4½	3¼ Oct. 3	5 Oct. 9	3¼ Oct. 3	15 Feb. 13
14,300	130,400	Brunsw'k Term & Ry Sec	*	6½	Sale	2⅞	Sale	3¼	3⅜	2⅝ Oct. 5	4⅜ Oct. 20	2⅝ Oct. 5	9½ Feb. 10
9,800	177,200	Bucyrus-Erie Co	10	14¾	Sale	5	Sale	5¾	Sale	5 Oct. 1	6½ Oct. 7	5 Oct. 1	20⅞ Feb. 19
8,900	92,900	Conv preferred	5	26	26½	8¼	Sale	8¼	Sale	7¾ Oct. 6	9¾ Oct. 2	7¾ Oct. 6	34⅞ Feb. 10
250	2,270	Preferred (7)	100	110¾	115	86	90	85	95	80 Oct. 5	86 Oct. 3	80 Oct. 5	114 Apr. 21
9,300	80,900	Budd (E G) Mfg	*	4	Sale	2¼	Sale	2¾	Sale	2 Oct. 5	3 Oct. 15	2 Oct. 5	5⅝ Feb. 25
470	3,660	Preferred 7%	100	49¼	53	30	Sale	22	25	21 Oct. 15	30 Oct. 1	21 Oct. 15	50 June 2
33,900	356,200	Budd Wheel	*	9	Sale	4⅝	Sale	5	Sale	4⅛ Oct. 6	5⅝ Oct. 7	4⅛ Oct. 6	13 Feb. 27
6,000	167,200	Bullard Co	*	11⅞	Sale	4¾	Sale	7	Sale	4 Oct. 5	8½ Oct. 21	4 Oct. 5	23 Feb. 26
5,900	104,400	Bulova Watch	*	11¼	Sale	4¾	Sale	5	5¼	4⅜ Oct. 6	5⅛ Oct. 22	4⅜ Oct. 6	15¾ Jan. 30
100	4,500	Burns Brothers	*	34	36	6	Sale	2	5½	6 Oct. 1	6 Oct. 1	6 Oct. 1	51 Jan. 7
300	700	Class A new	*			3½	8	3	5	3½ Oct. 6	3¾ Oct. 21	3½ Oct. 6	12½ June 2
130	1,050	Preferred	100	75	84	22	35	40	50	35 Oct. 20	40 Oct. 20	22 Mar. 17	85 Jan. 20
100	7,070	Class B common	*	5	10			¾	4½	2½ Oct. 5	2½ Oct. 5	2¼ May 11	10 Jan. 7
	100	Class B certificates					2½		2½			3 June 23	3 June 23
244,400	639,100	Burroughs Add Mach	*	23½	Sale	12¼	Sale	13¾	Sale	10 Oct. 5	14½ Oct. 21	10 Oct. 5	27⅜ Mar. 19
8,400	65,800	Bush Terminal Co	*	22¼	24	16⅜	Sale	18	Sale	15⅜ Oct. 6	x18¼ Oct. 9	15½ Oct. 6	31 Feb. 24
790	6,560	Debenture stock	100	65¼	Sale	65¼	Sale	60	Sale	52 Oct. 19	x65¼ Oct. 1	52 Oct. 19	104 Jan. 23
150	2,390	Bush Term Bldgs, pref	100	108¾	109	92½	Sale	90	95	90 Oct. 5	92½ Oct. 1	90 Oct. 5	113 Mar. 17
6,100	58,400	Butte Copper & Zinc	5	1¾	Sale	1¼	Sale	1¾	Sale	1⅛ Oct. 1	1⅞ Oct. 8	1⅛ June 19	2¾ July 17
5,900	93,700	Butterick	*	14¾	Sale	5½	Sale	6½	7⅛	4⅞ Oct. 6	9 Oct. 8	4⅛ Oct. 6	20¾ Feb. 26
2,850	25,950	Butte & Superior Mining	10	1	1¼	¾	Sale	⅞	Sale	¾ Oct. 1	⅞ Oct. 8	¾ May 7	1¾ Feb. 20
161,900	2,257,000	Byers & Co	*	38	Sale	16⅛	Sale	19⅜	Sale	12⅝ Oct. 6	21¾ Oct. 21	12⅝ Oct. 6	69¾ Feb. 20
10	740	Preferred	100		103		70		85	68 Oct. 29	68 Oct. 29	68 Oct. 29	106½ Feb. 24

AGGREGATE SALES In October.	AGGREGATE SALES Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares	Shares												
18,700	164,900	Calif Packing Corp	*	43	Sale	15⅛	Sale	11⅝	Sale	10¼ Oct. 29	16½ Oct. 10	10⅜ Oct. 29	53 Feb. 16
---	25	California Petroleum	25	20	30	9	22	9	13⅛	---	---	12 July 22	25 Apr. 23
1,100	35,500	Callahan Zinc-Lead	10	½	¾	½	Sale	⅝	1	¼ Oct. 15	½ Oct. 1	⅜ Oct. 15	1⅜ Feb. 27
2,600	86,000	Calumet & Arizona Min	20	37½	Sale	24	Sale	---	---	x21 Oct. 2	24 Oct. 1	x21 Oct. 2	43⅜ Mar. 17
19,900	176,100	Calumet & Hecla	25	8	Sale	4	Sale	4⅜	Sale	3½ Oct. 6	5¼ Oct. 20	3½ Oct. 6	11⅜ Feb. 24
5,600	79,100	Campbell W & C Foundry	*	11¾	Sale	8	Sale	9½	9¾	7¼ Oct. 6	10½ Oct. 9	7⅛ Sept. 25	16⅝ Mar. 25
39,800	450,900	Canada Dry Ging Ale	*	34½	Sale	x15	Sale	18⅛	Sale	14 Oct. 5	21 Oct. 21	14 Oct. 5	45 June 25
5,600	40,700	Cannon Mills	*	17¾	Sale	19⅝	Sale	18½	19	18⅝ Oct. 30	19⅝ Oct. 5	17¾ Jan. 2	25 Mar. 24
8,200	59,550	Capital Admin Co Ltd c A	*	8½	9	5½	Sale	8⅛	Sale	5¼ Oct. 1	9¼ Oct. 20	5¼ Oct. 1	16 Feb. 26
600	12,000	Preferred class A	50	30½	32	27	28	26¾	28	25 Oct. 14	27 Oct. 3	25 Oct. 14	36⅜ Feb. 25
1,241,600	11,804,300	Case (J I) Co	100	89¾	Sale	38⅝	Sale	50⅞	Sale	33¾ Oct. 5	51⅛ Oct. 21	33¾ Oct. 5	131½ Feb. 24
830	8,620	Pref cfts stamped	100	---	115	70	Sale	77	81½	66 Oct. 6	84¾ Oct. 29	53 Sept. 16	116 Mar. 21
47,500	904,700	Caterpillar Tractor	*	27	Sale	13½	Sale	16½	Sale	11⅛ Oct. 1	17 Oct. 31	11⅛ Oct. 1	32½ Feb 17
340	6,500	Cavanagh-Dobbs, Inc	*	2	3¾	1¾	3	1½	3	1½ Oct. 7	1¾ Oct. 2	1½ Oct. 7	4 Feb. 27
---	1,200	Preferred	100	24	25	10½	19¾	---	22¾	---	---	10½ Aug. 18	26 Mar 7
5,500	58,300	Celanese Corp of America	*	11⅜	12¾	5¾	Sale	6¼	7⅛	4½ Oct. 5	7⅛ Oct. 22	4 Sept. 19	16 Feb. 25
6,700	39,600	Celotex Co	*	5¾	Sale	3½	Sale	3½	3¾	2⅜ Oct. 6	3⅞ Oct. 1	2⅜ Oct. 6	11⅜ Mar. 2
3,000	69,500	Voting trust certificates	*	4½	Sale	3	Sale	2½	3¼	1⅝ Oct. 5	3½ Oct. 16	1⅝ Oct. 5	13½ Mar. 21
440	5,960	Preferred	100	19¾	25	15	15¾	12	15	12¾ Oct. 9	15 Oct. 2	12¼ Oct. 9	37½ Mar. 21
10,600	72,300	Central Aguirre Associates	*	20	Sale	16	Sale	16½	17	15 Oct. 6	18 Oct. 8	15 Oct. 6	25⅜ July 31
10,700	62,300	Century Ribbon Mills	*	2⅝	3¾	4	Sale	6¼	Sale	4 Oct. 1	7⅝ Oct. 22	2½ Jan. 6	8½ Sept. 2
100	1,850	Preferred	100	53	69¾	60	Sale	72	75	60 Oct. 1	79 Oct. 23	50 May 28	85 Aug. 31
55,200	359,800	Cerro de Pasco Copp	*	23½	Sale	14¼	Sale	15¼	Sale	11½ Oct. 5	17⅛ Oct. 24	9¾ Sept. 21	30⅛ Feb. 24
4,100	80,900	Certain-Teed Prod	*	2¼	Sale	3	Sale	3⅛	3¼	3 Oct. 1	3⅝ Oct. 13	2¼ Jan. 2	7¼ Mar. 23
300	5,339	7% preferred	100	9½	10	23	33	22	25	22⅜ Oct. 6	22½ Oct. 6	11 Jan. 6	35 Aug. 14
6,700	393,350	Checker Cab	*	18¾	Sale	4⅝	Sale	5⅜	Sale	4 Oct. 6	6 Oct. 21	3⅜ Sept. 21	23¼ Feb. 7
47,100	320,300	Chesapeake Corp	*	40	Sale	22½	Sale	24	Sale	14¼ Oct. 5	28¼ Oct. 20	14⅜ Oct. 5	54⅛ Feb. 24
14,500	218,580	Chicago Pneum Tool	*	10¼	Sale	3¾	Sale	5	5⅜	3½ Oct. 1	6¾ Oct. 19	3½ Oct. 1	15¼ Feb. 26
4,600	34,700	Preferred	*	23¾	Sale	10	Sale	11½	Sale	10 Oct. 1	14 Oct. 1	10 Oct. 1	35 Feb 26
4,100	41,400	Chicago Yellow Cab	*	20½	22	12½	Sale	13¼	15	12½ Oct. 1	15 Oct. 27	8 Sept. 24	23 Jan 9
1,600	20,900	Chickasha Cotton Oil	10	10¾	11	9	9¼	8½	9½	8½ Oct. 6	9½ Oct. 2	8½ Oct. 6	12¾ Mar. 30
15,000	153,300	Childs Co	*	25½	Sale	10⅜	Sale	13½	Sale	8 Oct. 6	14⅜ Oct. 26	8 Oct. 6	33⅛ Feb 10
10	3,700	Chile Copper	25	27	35	11½	14	11½	14	11⅜ Oct. 6	11⅜ Oct. 6	11⅛ Sept. 25	38 Feb. 27
662,916	7,655,966	Chrysler Corporation	*	16⅜	Sale	12¾	Sale	15⅝	Sale	11⅜ Oct. 5	16¾ Oct. 26	11¾ Oct. 5	25⅜ Mar. 9
9,300	70,700	City Ice & Fuel	*	32¾	35½	29	Sale	28½	28¾	26⅜ Oct. 5	29 Oct. 1	26⅝ Oct. 5	37⅜ Feb. 25
870	21,610	Preferred	100	80	Sale	69½	Sale	70	Sale	66¼ Oct. 8	71 Oct. 23	66⅛ Sept. 30	90 Apr. 21
---	170	City Investing	100	135	150	100	---	90	---	---	---	100 Sept. 25	149¾ Jan. 28
14,900	120,800	City Stores	*	3½	Sale	1¼	Sale	1¾	2	1⅜ Oct. 6	1¾ Oct. 20	1 Sept. 21	4¾ June 15
300	1,780	Class A	*	20½	27¾	6	Sale	5½	10⅝	5 Oct. 6	7 Oct. 3	5 Oct. 6	25 Feb. 11
1,600	8,900	Clark Equipment	*	16	---	12	Sale	10	12	10 Oct. 21	12 Oct. 1	10 Oct. 21	22⅜ Mar. 25
3,600	15,600	Cluett, Peabody & Co	*	25	27	18½	Sale	20	22	17 Oct. 1	22 Oct. 9	16¾ Sept. 21	31⅝ Mar. 17
530	1,560	Preferred	100	94	99½	100½	Sale	98	110	100 Oct. 16	100½ Oct. 1	95 Jan. 28	105 July 20
194,300	598,340	Coca Cola	*	144⅜	Sale	101¼	Sale	117⅜	Sale	97½ Oct. 5	117⅜ Oct. 31	97½ Oct. 5	170 Feb. 24
10,400	44,400	Class A	*	50½	Sale	50¼	Sale	56¼	59½	49¼ Oct. 16	59¾ Oct. 1	49½ Oct. 16	85½ June 4
16,200	99,400	Colgate-Palmolive-Peet Co	*	47½	Sale	30	Sale	33¼	33½	28⅝ Oct. 5	34⅛ Oct. 8	28 Sept. 30	50½ Mar. 18
3,800	25,600	Preferred	100	101	104¼	89	Sale	91⅞	Sale	87⅛ Oct. 3	95⅛ Oct. 14	87⅛ Oct. 3	104¾ Mar. 30
32,700	298,300	Collins & Aikman	*	14	Sale	8	Sale	10⅛	Sale	7⅜ Oct. 6	13⅜ Oct. 19	7⅜ Oct. 6	17⅛ June 20
1,600	21,400	Preferred	100	---	75	85½	87⅞	80	Sale	80 Oct. 7	87½ Oct. 17	74 Apr. 30	95 Aug. 28
6,600	52,400	Colonial Beacon Oil Co	*	9½	Sale	9	Sale	9	10¾	9 Oct. 1	10⅝ Oct. 21	7½ June 6	10¾ Jan. 8
7,700	43,800	Colorado Fuel & Iron new	10	---	---	8⅛	Sale	10½	Sale	8⅛ Oct. 1	12⅛ Oct. 20	8¼ Oct. 1	19⅝ June 27
210	770	Preferred	100	100¼	115	35½	45	45	88	30 Oct. 6	45 Oct. 20	30 Oct. 6	115 Feb. 24
4,100	44,600	Columbia G & El Preferred	100	101¼	Sale	81¼	Sale	83	85	76 Oct. 5	87½ Oct. 16	76 Oct. 5	109⅛ Mar. 18
449,100	3,019,700	Common	*	35	Sale	17⅛	Sale	22½	Sale	16⅝ Oct. 1	23⅜ Oct. 21	16⅝ Oct. 1	45⅝ Mar. 19
100	16,500	Preferred B	100	91¼	92⅜	---	---	75	85	81 Oct. 15	81 Oct. 15	81 Oct. 15	97¼ May 18
1,100	3,335,650	Columbia Graphophone	*	8¼	Sale	4	Sale	---	---	3⅝ Oct. 1	4 Oct. 1	3½ Sept. 21	16⅜ Mar. 14
---	191,200	Certificates of deposit	---	---	---	---	---	---	---	---	---	6 June 3	11¼ July 2
77,200	858,500	Columbian Carbon	*	73½	Sale	40¼	Sale	47	Sale	33 Oct. 5	51½ Oct. 24	33 Oct. 5	111⅝ Feb. 25
525,300	3,999,255	Commonwealth & Southern	*	8½	Sale	5	Sale	5⅜	Sale	4¼ Oct. 6	6 Oct. 9	4½ Oct. 6	12 Feb. 24
7,600	118,850	Preferred	*	91¾	Sale	73	Sale	76	77¾	68 Oct. 1	79 Oct. 26	68 Oct. 1	100⅜ Mar. 16
35,900	203,800	Commercial Credit	*	19	Sale	9½	Sale	13½	Sale	8⅜ Oct. 5	13⅝ Oct. 24	8 Sept. 28	23¼ Feb. 26
3,300	38,200	Class A	50	34	Sale	21⅜	Sale	25½	29	20¼ Oct. 15	25¾ Oct. 30	20 Sept. 30	35⅞ Feb. 26
600	6,680	Preferred 7%	25	20½	23¼	16	Sale	20½	21½	16 Oct. 1	20½ Oct. 15	16 Oct. 1	25⅞ Sept. 10
1,500	6,580	Preferred B	25	21	24	15¼	Sale	22⅝	Sale	15 Oct. 5	22⅛ Oct. 30	15 Oct. 5	26½ July
920	6,400	1st preferred	100	80¼	83	---	71	68⅝	70	55½ Oct. 6	72½ Oct. 23	55½ Oct. 6	92 Sept. 8
28,900	292,804	Comm Inv Trust	*	25	Sale	16½	Sale	19½	20	15½ Oct. 5	20¼ Oct. 24	15½ Sept. 29	34 Mar. 19
450	880	Preferred	100	100	109	101	108	100	100¾	100 Oct. 29	110 Oct. 9	100 Oct. 29	109 Apr. 10
1,930	6,460	6½% preferred	100	99	110	99½	Sale	100	Sale	99 Oct. 5	100 Oct. 8	99 Oct. 5	106 Aug. 6
4,900	37,350	Convertible preferred	*	83	Sale	74	Sale	70	71½	70 Oct. 13	75 Oct. 1	70 Oct. 13	90 Jan. 26
10	7,610	Warrants stamped	---	3	3¼	---	---	---	---	---	---	2½ Sept. 19	8 Feb. 27
241,000	2,461,700	Commercial Solv	*	15¼	Sale	10⅜	Sale	11⅞	Sale	9⅛ Oct. 6	12⅞ Oct. 24	9⅛ Oct. 6	21½ Feb. 24
2,00	17,500	Conde-Nast Public'ns	*	33	37	24	Sale	14⅜	Sale	14 Oct. 28	24 Oct. 1	14 Oct. 28	31½ Feb. 16
53,100	588,700	Congoleum-Nairn Inc	*	6¾	Sale	9⅞	Sale	11	Sale	9⅛ Oct. 5	12 Oct. 9	6¾ Jan. 2	11⅜ Aug. 21
2,400	58,200	Congress Cigar	*	22½	23⅞	8⅝	9	9	9½	8½ Oct. 6	9⅝ Oct. 24	7½ Sept. 21	30⅝ Mar. 10
20	60	Conn Railway & Lighting	100	71¼	---	---	68	60	62	62 Oct. 30	62 Oct. 30	62 Oct. 30	73 Feb. 27
2,800	53,400	Consolidated Cigar	*	25	27½	20⅛	Sale	22¾	Sale	20 Oct. 6	24⅛ Oct. 15	20 Sept. 30	37⅜ June 27
220	1,590	Preferred	100	53	65	65	Sale	55	58	56 Oct. 27	65 Oct. 1	56 Oct. 27	80 Apr. 9
1,580	10,220	Preferred (6½)	100	55	Sale	53	Sale	50	51	46 Oct. 7	54 Oct. 1	46 Oct. 7	73 Mar. 19
330	950	Prior pref x warrants	---	50½	62	55	---	50	51	49 Oct. 28	53 Oct. 1	49 Oct. 28	70 Apr. 6
29,500	158,800	Consol Film Industry	*	10⅝	Sale	5⅛	Sale	7⅜	Sale	3¾ Oct. 5	8 Oct. 30	2½ June 3	15 Feb 17
19,900	121,100	Preferred	*	15⅜	Sale	9¼	Sale	15	Sale	7¾ Oct. 6	15 Oct. 24	7¾ Oct. 6	38⅛ Feb 17
776,900	5,415,500	Consolidated Gas	*	83⅝	Sale	67⅛	Sale	72⅜	Sale	61 Oct. 5	76½ Oct. 21	61 Oct. 5	109¾ May 19
18,900	108,200	Pref $5	*	102⅜	Sale	96¼	Sale	96¼	Sale	93 Oct. 1	101¼ Oct. 13	93 Oct. 1	107 July 23
9,500	58,200	Consol Laundries Corp	---	---	¼	---	Sale	---	Sale	⅛ Oct. 6	⅝ Oct. 2	⅛ Jan. 2	1¾ Mar. 18
15,600	321,900	Consolidated Textile	*	---	---	---	---	---	---	---	---	2 Oct. 30	8½ Jan. 9
1,300	69,100	Container Corp class A	20	7	Sale	2½	Sale	2	Sale	2 Oct. 30	2½ Oct. 1	1 Oct. 3	3 Jan. 12
2,900	50,000	Class B	*	2⅜	Sale	1	Sale	---	4	⅝ Oct. 3	1 Oct. 1	⅝ Oct. 3	3 Jan. 12
14,100	415,600	Continental Bak cl A	*	17¾	Sale	5	Sale	8	Sale	5½ Oct. 6	8½ Oct. 31	5½ Oct. 6	30 Feb. 26
25,600	256,100	Class B	*	2¾	Sale	⅝	Sale	1	Sale	¾ Oct. 3	1⅛ Oct. 20	¾ Oct. 3	3¾ Feb. 2
12,800	113,366	Preferred	100	65½	68	40	Sale	46	Sale	40 Oct. 1	46¾ Oct. 26	40 Sept. 30	77½ Feb. 27
109,600	1,102,700	Continental Can	*	48⅜	Sale	32½	Sale	38	Sale	31½ Oct. 6	40⅝ Oct. 23	31½ Oct. 6	62¾ Mar. 26
9,400	111,700	Continental Diamond Fibre	*	10½	Sale	5⅛	Sale	6¼	6½	5 Oct. 1	6⅞ Oct. 22	4½ Sept. 30	16 Feb. 27
42,800	222,858	Continental Insurance	10	41	Sale	20¼	Sale	27⅜	Sale	19½ Oct. 5	28 Oct. 20	19½ Oct. 5	51⅛ Feb. 24
20,400	217,000	Continental Motors	*	3⅛	Sale	1¼	Sale	1⅜	Sale	1⅛ Oct. 2	1⅝ Oct. 13	1⅛ Sept. 21	4½ Feb. 27
139,100	1,363,734	Continental Oil	*	9½	Sale	6	Sale	8⅛	Sale	5⅜ Oct. 6	8¼ Oct. 31	5 June 2	12 Feb. 13
36,500	746,150	Continental Shares	*	8¾	Sale	1¼	Sale	1⅜	1¾	1¼ Oct. 1	2¼ Oct. 9	1¼ Sept. 30	12 Feb. 24
79,900	755,300	Corn Prod Refining	25	78	Sale	12	Sale	47⅛	Sale	36¼ Oct. 6	47¾ Oct. 9	11⅝ Sept. 30	12 Feb. 24
700	10,120	Preferred	100	148⅝	Sale	130	Sale	130	133	126 Oct. 5	133 Oct. 13	126 Oct. 5	152¼ Apr. 2
33,600	341,129	Coty, Inc	*	9⅞	Sale	3⅞	Sale	4¼	5¼	3¾ Oct. 1	5⅝ Oct. 26	3⅜ Sept. 29	15 Feb. 27
3,600	50,800	Cream of Wheat	*	28⅜	Sale	21	23	21½	25	20¾ Oct. 5	26 Oct. 21	20 Sept. 22	31¼ Mar. 11
1,200	21,700	Crex Carpet	100	15⅞	16	12	12¼	10¾	12	10¾ Oct. 21	12 Oct. 5	10¾ Oct. 21	19⅝ Apr. 11
2,200	36,700	Crosley Radio	*	4¾	Sale	3¾	Sale	4	5	3⅜ Oct. 3	3¾ Oct. 14	3¼ Oct. 3	8¼ Feb. 25
4,600	36,100	Crown Cork & Seal	*	33⅜	Sale	18	Sale	17	18¾	17 Oct. 5	20 Oct. 9	17 Oct. 5	38½ Feb. 24
1,500	14,500	Preferred	*	32	Sale	27	Sale	24	26	25 Oct. 5	28 Oct. 9	25 Oct. 5	34⅝ Feb 20
60	260	Crown Wil P 1st pf	*	60	77¾	---	36¾	25¼	30	30 Oct. 22	36¾ Oct. 3	30 Oct. 22	68 Jan. 20
1,700	30,300	Crown Zellerbach	*	4½	5	2¾	Sale	2⅝	2½	2¼ Oct. 20	2⅞ Oct. 1	2 June 2	6⅝ Jan. 12
20,500	195,800	Crucible Steel of Amer	100	58½	Sale	27	Sale	28	30	22 Oct. 6	28¼ Oct. 1	22 Oct. 6	63 Feb. 11
780	10,910	Preferred	100	104¾	Sale	59	Sale	60	65¼	45 Oct. 5	70¼ Oct. 9	45 Oct. 5	106 Jan. 3
4,300	32,600	Cuba Co	*	2½	4½	2¾	Sale	2	2½	2 Oct. 5	2⅝ Oct. 20	2 Sept. 21	5⅝ Jan. 8
3,600	166,800	Cuba Cane Products	*	1⅛	Sale	½	Sale	⅝	⅞	½ Oct. 1	1 Oct. 21	½ Sept. 30	2⅜ Jan. 8
5,800	165,600	Cuban American Sugar	10	2¾	3¼	2	Sale	2⅛	2⅝	2 Oct. 1	2¾ Oct. 2	2 Oct. 1	37⅜ June 26
150	5,580	Preferred	100	22½	24¾	15⅜	Sale	15	Sale	14 Oct. 30	18 Oct. 24	14 Oct. 30	35 Jan. 9
900	208,700	Cuban Dom Sug	*	¼	¾	---	⅛	---	---	⅛ Oct. 2	⅛ Oct. 2	⅛ July 31	1⅛ Jan. 8
7,300	62,700	Cudahy Packing	50	41	Sale	34	Sale	37½	Sale	x29 Oct. 5	38½ Oct. 21	x29 Oct. 5	48⅜ Mar. 19
5,700	125,325	Curtiss Publishing Co	*	91¼	Sale	52	Sale	39	39¼	35 Oct. 5	52 Oct. 1	35 Oct. 5	100 Feb. 7
3,100	28,025	Preferred	*	113½	114	100	Sale	90¾	95	85 Oct. 9	100 Oct. 1	85 Oct. 9	118⅝ Mar. 5
90,100	1,690,927	Curtiss-Wright Corp	*	2¾	Sale	1⅝	Sale	2	Sale	1⅜ Oct. 5	2½ Oct. 9	1⅜ Oct. 5	5⅞ Feb. 27
15,100	256,400	Class A	*	3	Sale	2¾	Sale	2⅝	3	2¼ Oct. 1	3½ Oct. 9	2⅛ Oct. 1	8¼ Mar. 2
110	2,970	Cushmans Sons 7% pref	100	100	Sale	91	Sale	90	Sale	81 Oct. 5	93 Oct. 22	88 Sept. 25	112 Mar. 25
150	1,480	8% preferred	*	---	96	74½	Sale	75	80	70 Oct. 2	75 Oct. 2	70 Oct. 2	107 Mar. 18
5,700	72,900	Cutler-Hammer Mfg	*	38	42	12⅜	Sale	11	12¾	12½ Oct. 27	14 Oct. 7	12¼ Oct. 27	41 Jan 7
24,400	221,200	Davison Chem	*	14	Sale	4½	Sale	6	Sale	4 Oct. 5	6¾ Oct. 9	4 Oct. 5	23 Feb. 24
---	140	De Beers Consolidated Mines	---	8¼	9¼	1	10	3¼	10	---	---	4½ Sept. 19	8¼ Apr. 13
300	3,900	Debenham Securities	5a	9	16	2¼	Sale	1⅝	6	2¼ Oct. 1	2¼ Oct. 1	1⅝ Sept. 21	12½ Jan. 28
11,100	65,100	Deere & Co pref	20	21	Sale	14¾	Sale	13¾	Sale	13¼ Oct. 7	15 Oct. 21	13⅜ Sept. 21	22 Jan. 5
6,700	38,800	Detroit Edison	100	177	Sale	129	Sale	130	133	112 Oct. 5	132¾ Oct. 22	112 Oct. 5	195 Feb. 11
1,400	26,500	Devoe & Raynolds A	*	12	13	12	Sale	12	15	11 Oct. 2	12¾ Oct. 28	11 June 17	19⅛ Feb. 18
20	770	1st Preferred	100	103½	113	101	Sale	106	109	101 Oct. 1	101 Oct. 1	96 Sept. 18	109 Mar. 10
23,900	1,047,100	Diamond Match	*	16⅞	Sale	13	Sale	16	Sale	12½ Oct. 5	17 Oct. 8	12½ Oct. 5	25 Mar. 6
6,500	89,100	Participating 6% Pref	25	24⅜	Sale	22¼	Sale	25	25⅜	22¾ Oct. 1	25½ Oct. 20	22½ Oct. 1	28½ Aug 24
28,500	465,800	Dome Mines Ltd	*	8⅞	Sale	6¾	Sale	9	Sale	6¾ Oct. 1	9¼ Oct. 20	6⅝ Oct. 1	13⅜ Mar. 31
21,100	107,900	Dominion Stores	*	14¾	Sale	15	Sale	16¾	17	11 Oct. 6	17⅞ Oct. 24	11 Oct. 6	24 Apr. 13
16,700	55,640	Douglas Aircraft Co Inc	*	---	---	12	Sale	12	13¼	10 Oct. 6	14½ Oct. 20	10 Oct. 6	21¼ June 25
1,700	1,700	Dresser (S R) Mfg conv cl A	*	---	---	---	---	---	---	26 Oct. 16	27 Oct. 21	21 Oct. 16	27 Oct. 21
2,200	2,200	Class B	*	---	---	---	---	---	---	15 Oct. 15	18 Oct. 21	12½ Oct. 15	18 Oct. 21

* No par value.

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices
Shares.	Shares.												
227,300	1,172,062	Drug Inc	*	63	Sale	51¾	Sale	56¾	Sale	42¾ Oct. 6	57½ Oct. 26	42¾ Oct. 6	78¾ Mar. 20
1,700	12,700	Dunhill Int	*	5	6	3	Sale	3	3¼	3 Oct. 1	3¾ Oct. 9	3 Oct. 1	8½ Mar. 19
4,800	9,300	Duplan Silk	*	14	14½	10	Sale	10	11	10 Oct. 1	10 Oct. 1	10 Sept. 14	14¾ Feb. 9
80	830	Preferred	100	99	103	96	Sale	95	101	95 Oct. 24	96 Oct. 1	95 Oct. 24	105 Apr. 15
400	7,500	Duquesne Light 1st pref	100	101½	104½	----	103½	95¼	97¼	96½ Oct. 29	103 Oct. 21	95¼ Oct. 29	107½ Aug. 20
230	1,140	Durham Hos Mills pref	100	23	26	21	25	21	----	21 Oct. 3	21 Oct. 3	21 Mar. 20	23 Jan. 9
2,700	31,600	Eastern Rolling Mill	*	6¾	8	4	Sale	4	4½	3 Oct. 1	4¼ Oct. 19	3 Oct. 1	13¼ Mar. 2
174,500	1,458,379	Eastman Kodak	*	147	Sale	100¼	Sale	109	Sale	93 Oct. 5	116⅝ Oct. 9	93 Oct. 5	185¾ Feb. 24
440	2,590	Preferred	100	129	Sale	135	Sale	123	----	121 Oct. 6	135 Oct. 1	121 Oct. 6	185 Sept. 14
31,900	611,900	Eaton Axle & Spring	*	13¾	Sale	7½	Sale	9⅞	Sale	7¼ Oct. 5	10¾ Oct. 20	7¼ Sept. 24	21⅜ Mar. 19
744,800	4,473,200	E I duP de Nem & Co	20	87	Sale	60	Sale	59	Sale	53¾ Oct. 6	64 Oct. 9	53¾ Oct. 6	107 Mar. 17
10,400	40,900	6% cumul preferred	100	120	Sale	114½	Sale	107½	Sale	106 Oct. 29	114½ Oct. 1	106 Oct. 29	124¼ Aug. 28
1,600	35,000	Eatingon Schild	*	3½	Sale	5¾	Sale	6	6½	5½ Oct. 1	5½ Oct. 1	3¼ Jan. 2	11¾ Feb. 17
8,700	32,400	Preferred 6½%	100	35	35½	54	Sale	55	Sale	53¾ Oct. 22	55 Oct. 16	35½ Jan. 2	69 Feb. 18
315,700	2,438,663	Electric Auto-Lite	*	51	Sale	23¼	Sale	31⅝	Sale	20 Oct. 5	31⅜ Oct. 31	20 Oct. 5	74⅜ Mar. 10
200	1,990	Preferred	100	106	110	98	Sale	98	100	98 Oct. 1	102½ Oct. 9	98 Sept. 22	110 Jan. 7
4,400	147,000	Electric Boat	*	2⅜	Sale	1⅜	Sale	1⅞	2	1⅜ Oct. 1	2 Oct. 22	1⅜ Oct. 11	4¼ July 10
		Elec & Musical Ind—											
123,100	283,200	American shares w i	*	----	----	3¾	Sale	5¼	Sale	3¼ Oct. 1	6¾ Oct. 21	2½ Sept. 21	9¾ July 9
669,600	5,608,750	Elec Power & Light	*	40	Sale	21¾	Sale	17⅜	Sale	x16⅞ Oct. 5	25¼ Oct. 21	x16⅞ Oct. 5	60¾ Feb. 26
5,150	48,550	Preferred certificates	*	99	100	68	Sale	76	81	66⅛ Oct. 6	81 Oct. 24	66⅛ Oct. 6	108¼ Mar. 19
7,000	64,000	Preferred (6)	*	85	87	60	Sale	62	Sale	55 Oct. 5	68 Oct. 21	55 Oct. 5	98¼ Mar. 17
15,200	110,600	Elec Storage Battery	*	51	Sale	32¼	Sale	35⅞	Sale	29 Oct. 6	36¼ Oct. 24	29 Oct. 6	66 Mar. 19
160	1,650	Elk Horn Coal Corp	*	½	1	⅜	½	⅜	½	⅜ Oct. 13	½ Oct. 14	⅜ Aug. 25	1¼ Feb. 26
50	1,720	Preferred	50	1⅜	5	¼	⅞	½	⅞	¼ Oct. 26	⅞ Oct. 5	¼ Oct. 26	6 Feb. 11
	6,000	Emerson-Brantford A	*	1	1½	⅜	¾	⅜	¾	----	----	¾ Apr. 24	2¾ Mar. 25
	1,100	Class B	*	⅜	1	¼	¾	¼	¾	----	----	⅛ Jan. 3	1 Mar. 26
280	780	Emporium Capwell Corp	*	5½	7½	6¾	Sale	4	6	3½ Oct. 28	8½ Oct. 22	3½ Oct. 28	10 Jan 31
1,800	40,100	Endicott-Johnson	50	37½	39	31½	Sale	32	36½	31⅜ Oct. 5	31¾ Oct. 21	30 Feb. 10	45⅜ Sept. 1
700	7,900	Preferred	100	110¼	114¼	108	Sale	107½	110⅜	106 Oct. 6	108 Oct. 1	102¼ Apr. 15	115 Aug. 26
1,500	21,100	Engineers Pub Service	*	43½	44	21¾	26	21⅛	23	21⅛ Oct. 29	24½ Oct. 9	21⅛ Oct. 29	49 Mar. 12
700	6,100	Preferred	*	81	Sale	50¼	67½	53	Sale	50 Oct. 19	55 Oct. 20	50 Oct. 19	87 Jan. 27
1,100	9,300	Preferred (5½%)	*	80	89¾	62	Sale	61½	Sale	60½ Oct. 31	65 Oct. 5	60¼ Oct. 25	98 Mar. 13
100	3,900	$6 cum preferred	*	----	----	74	Sale	50¼	74	74 Oct. 1	74 Oct. 1	71 Oct. 1	98 Mar. 13
6,900	86,800	Equitable Office Bldg	*	32½	Sale	21½	Sale	19½	20	18½ Oct. 6	21½ Oct. 1	18½ Oct. 6	35¾ Jan. 12
4,300	67,400	Eureka Vacuum Clean	*	10	11¼	4	Sale	4¼	5	3¾ Oct. 5	5⅛ Oct. 6	3½ Sept. 21	12¾ Mar. 17
1,000	26,400	Evans Auto Loading Co	5	4½	Sale	2	3	2½	2¾	2 Oct. 3	3 Oct. 9	2 Oct. 3	8⅝ Feb. 24
300	10,340	Exchange Buffet Corp	*	23¼	Sale	13⅝	Sale	12½	13	12 Oct. 21	13¾ Oct. 9	12 Oct. 21	25 Jan. 7
2,100	22,850	Fair (The) Co	*	21½	23	9½	Sale	10	11¾	8½ Oct. 2	12 Oct. 9	8½ Oct. 2	23 Jan. 9
10	1,270	Preferred	100	----	105	----	95	88	93½	87 Oct. 5	87 Oct. 5	87 Oct. 5	106½ Feb. 26
	2,200	Fairbanks Co	25	1	1¾	⅜	2	¼	2	----	----	⅛ Sept. 18	3 Mar. 20
	1,140	Preferred	100	4	5	4⅜	6¼	4	6¼	----	----	4½ Feb. 25	13 June 27
110	450	Pref ctfs of deposit	100	----	----	4⅝	Sale	4⅝	8	4¼ Oct. 1	4⅜ Oct. 1	4⅜ Sept. 11	12 Apr. 9
3,700	35,900	Fairbanks Morse	*	22½	Sale	5½	Sale	6¼	7	5 Oct. 1	7½ Oct. 21	5 Sept. 28	29¾ Mar. 6
290	3,330	7% preferred	100	105	108¾	57½	60	56	78	57 Oct. 20	57½ Oct. 15	55⅜ Sept. 28	109¾ Feb. 2
700	17,813	Fashion Park Assn	*	3½	5	2¼	Sale	1⅞	2	1¾ Oct. 6	2¼ Oct. 1	1¾ Oct. 6	6½ Feb. 24
400	5,750	Preferred	100	15¾	Sale	4	10	5	10	4⅞ Oct. 23	6 Oct. 27	4⅞ Oct 23	25 Mar. 25
8,800	49,900	Federal Department Stores	*	10	18¾	13½	Sale	18	Sale	13½ Oct. 1	19⅜ Oct. 21	13½ Oct. 1	26 May 12
1,500	12,800	Federal Light & Traction	15	40	52	29¼	Sale	25½	27⅜	26 Oct. 7	29½ Oct. 21	26 Oct. 7	49⅞ Feb. 26
110	1,870	Preferred	*	88	90	----	78	75	80	78 Oct. 5	85 Oct. 7	78 Oct. 5	92 Mar. 25
800	3,400	Federal Mining & Smelt	100	75	90	22	Sale	30	40	22 Oct. 1	35 Oct. 24	20 Sept. 21	80 Feb. 18
200	700	Preferred	100	85	110	40	60	36	60	50 Oct. 9	51 Oct. 8	18 Sept. 11	94 Feb. 20
1,300	18,400	Federal Motor Truck	*	6½	Sale	3	Sale	3½	4	3 Oct. 1	3¾ Oct. 8	3 Oct. 1	7⅝ Feb. 24
1,500	19,600	Federal Screw Works	*	10	Sale	2⅝	3	2⅝	2¾	2¾ Oct. 26	3⅝ Oct. 3	2¼ Oct. 26	15½ Feb. 24
27,900	197,700	Federal Water Service A	*	22	Sale	10⅜	Sale	7	Sale	6⅛ Oct. 29	12 Oct. 2	6⅛ Oct. 29	30 Jan. 31
24,800	130,213	Fidelity Phenix Fire Ins	10	46¼	Sale	23½	Sale	29	30	22 Oct. 5	30⅞ Oct. 20	22 Oct. 5	56¼ Feb. 24
420	2,550	Fifth Avenue Bus	*	6¾	8	6⅛	Sale	5⅞	7⅞	5⅛ Oct. 6	6⅝ Oct. 1	5⅛ Oct. 6	9 Feb 21
10	740	Filene's Sons	*	----	16	20	----	15½	22	15½ Oct. 23	15⅝ Oct. 23	15½ Oct. 23	24 Aug. 27
510	5,270	Preferred	100	88½	89	99	Sale	97½	Sale	97½ Oct. 29	99½ Oct. 8	85¼ Feb. 10	104 May 12
8,700	61,000	Firestone Tire & Rubber	10	17½	Sale	15	Sale	14⅜	Sale	x14 Oct. 5	15⅞ Oct. 1	13 Apr. 27	21½ June 5
13,800	98,940	Preferred	100	58	Sale	55½	Sale	52¼	Sale	50¼ Oct. 5	56 Oct. 1	50¼ Oct. 5	66⅛ June 20
27,000	253,300	First National Stores	*	41	Sale	44⅝	Sale	48	49½	42 Oct. 5	53 Oct. 23	41 Jan. 2	63 Aug. 14
8,200	244,000	Fisk Rubber	*	----	⅝	¼	Sale	⅜	Sale	¼ Oct. 1	⅜ Oct. 7	⅛ Sept. 9	⅞ Feb. 24
70	11,710	First preferred	100	2	Sale	----	⅞	¾	Sale	⅝ Oct. 31	¾ Oct. 31	½ Sept. 25	3 Feb. 7
145	2,085	First preferred conv	100	----	2⅝	⅝	1	1	Sale	¾ Oct. 2	1 Oct. 8	½ Sept. 25	3¼ Mar. 3
------	17,200	Florsheim Shoe class A	*	33	36	15	17	14	15½	----	----	18½ Sept. 29	35½ Jan. 3
120	2,840	Preferred 6%	100	95	99	97½	Sale	----	89	94½ Oct. 23	97½ Oct. 1	94⅜ Sept. 23	102¾ Mar. 18
1,900	21,900	Follansbee Bros	*	14	Sale	5	Sale	6	7	5 Oct. 1	6½ Oct. 27	5 Sept. 23	10½ Feb. 25
310	7,260	Food Machinery Corp	*	----	----	10⅛	Sale	12	12½	10¼ Oct. 1	13 Oct. 8	10¼ Oct. 1	31⅝ Apr. 24
45,200	1,150,800	Foster-Wheeler	*	43	Sale	12¾	Sale	15¼	Sale	10¼ Oct. 6	16¾ Oct. 20	10¼ Oct. 6	64⅛ Feb. 24
------	300	7% conv preferred	*	111	----	90	Sale	95	99	----	----	100 Sept. 23	105 Aug. 26
8,500	45,100	Foundation Co	*	5	5½	4	Sale	5	7	2½ Oct. 5	8¼ Oct. 21	3¼ Oct. 5	17⅛ Mar. 2
17,800	196,450	Fourth Nat'l Investors	1	22⅜	Sale	18⅝	Sale	21	Sale	18 Oct. 5	22⅞ Oct. 7	18 Sept. 21	32½ Feb. 24
123,300	3,916,560	Fox Film "A"	*	26½	Sale	7⅛	Sale	8	Sale	5 Oct. 5	9¾ Oct. 9	5 Oct. 5	38¾ Feb. 17
140	1,390	Franklin Simon pref	100	----	80	69¾	Sale	70	72¾	68¾ Oct. 5	70 Oct. 5	67 Mar. 10	75 Jan. 7
148,000	920,100	Freeport Texas Co	*	28½	Sale	17⅛	Sale	21	Sale	13¼ Oct. 5	22½ Oct. 20	13¼ Oct. 5	43¼ Mar. 23
------	1,080	Fuller Co prior pref	*	75	80	----	70	----	44	----	----	40 Sept. 29	85 Apr. 6
	2,880	2d preferred	*	65	72	----	35	----	40	----	----	55 May 12	65 Feb. 5
1,800	29,830	Gabriel Co (The) Class A	*	3½	3⅞	1⅝	3½	1⅞	Sale	1⅜ Oct. 31	2¼ Oct. 20	1½ Sept. 29	6¾ Feb. 25
2,019	14,099	Gamewell Co (The)	*	50½	56	25	Sale	22½	Sale	20½ Oct. 17	25½ Oct. 8	20½ Oct. 17	60 Feb. 26
3,400	88,000	Gardner Motor	5	1¼	1½	----	½	----	⅝	⅜ Oct. 3	⅝ Oct. 28	⅜ Oct. 3	2¾ Mar. 23
8,700	108,100	Gen American Investors	*	4⅞	Sale	3½	Sale	3½	4	2⅜ Oct. 5	4⅝ Oct. 22	2⅜ Sept. 22	7⅞ Mar. 19
1,000	7,000	Preferred	100	78	80¾	56	Sale	55	75	51 Oct. 6	59 Oct. 24	51 Oct. 6	88 Mar. 12
48,300	590,923	Gen Amer Tank Car	*	58½	Sale	44⅜	Sale	47	Sale	38½ Oct. 5	47¼ Oct. 30	38½ Oct. 5	73⅛ Feb. 26
67,600	636,200	General Asphalt	*	24¼	Sale	10¼	Sale	15⅜	Sale	9¾ Oct. 5	16⅜ Oct. 24	9⅝ Sept. 29	47 Mar. 26
23,200	210,500	General Baking Co	5	----	----	16	Sale	17⅝	Sale	14⅜ Oct. 6	17⅞ Oct. 30	14⅜ Oct. 6	25⅝ Apr. 14
400	3,050	Preferred	*	98	Sale	100	105	102	104	100 Oct. 6	104 Oct. 2	98 Jan. 2	114 Mar. 14
6,200	135,400	General Bronze	*	6¼	6¾	3¾	Sale	4⅛	Sale	3½ Oct. 5	4¾ Oct. 8	3½ Oct. 5	9⅞ July 20
1,900	23,400	General Cable	*	7	Sale	3⅜	Sale	4⅛	Sale	3⅜ Oct. 1	Oct. 6	3½ May 26	13 Feb. 24
1,650	14,860	Preferred 7%	100	46	Sale	18½	22	17⅛	18	17 Oct. 16	21 Oct. 9	17 Sept. 26	65 Jan. 12
1,300	24,900	Class A	*	14¼	22	8	Sale	8⅞	Sale	6¾ Oct. 3	11 Oct. 16	6¾ Oct. 3	25½ Feb. 24
5,500	70,100	Gen Cigar Inc	*	33	34	26¼	Sale	31¾	Sale	25 Oct. 1	32½ Oct. 19	25 Oct. 1	48½ Feb. 10
	2,900	Preferred (7)	100	----	110	----	90	90	102	----	----	107½ Jan. 15	117 Sept. 9
1,068,900	8,801,150	General Electric	*	44½	Sale	27¼	Sale	30⅝	Sale	24⅜ Oct. 5	32⅝ Oct. 20	24⅜ Oct. 5	54¼ Feb. 26
51,600	314,500	Special	10	11¾	Sale	11⅜	Sale	11⅜	Sale	11¼ Oct. 2	11½ Oct. 7	11⅛ Apr. 29	12⅜ Jan. 27
217,300	1,561,400	General Foods	*	49	Sale	33½	Sale	36	Sale	30¼ Oct. 6	39½ Oct. 9	30¼ Oct. 6	56 Apr. 13
51,600	759,988	Gen Gas & Elec Cl A	*	4½	Sale	2⅞	Sale	2⅞	Sale	2½ Oct. 6	3⅞ Oct. 9	2½ Oct. 6	8⅛ Feb. 21
100	3,100	Class B	*	----	----	5⅛	25	2⅛	25	5¼ Oct. 22	5⅜ Oct. 22	1 Apr. 24	10 May 2
150	980	Preferred A (7)	*	63	74	----	41¾	43½	66¾	44 Oct. 9	45 Oct. 11	39½ Sept. 22	90 Feb. 11
80	1,110	Preferred A (8)	*	----	90	----	78	32½	58	30 Oct. 15	51 Oct. 29	30 Oct. 15	92 Mar. 2
5,500	51,800	Conv preferred A	*	54¾	Sale	24¾	Sale	26	Sale	23 Oct. 6	29 Oct. 15	23 Oct. 6	76⅜ Mar. 20
5,200	10,700	General Italian Edison	*	30½	31¾	24	25¼	23	24½	23½ Oct. 13	25¼ Oct. 20	23½ Oct. 13	35¾ Mar. 6
15,800	113,100	General Mills	*	45⅞	Sale	33¼	Sale	34¼	Sale	32 Oct. 5	35 Oct. 20	32 Oct. 5	58 Mar. 21
1,000	21,900	Preferred	100	96½	97½	95	Sale	93⅜	94	93½ Oct. 27	95 Oct. 9	93½ Oct. 27	100¼ Sept. 2
1,591,200	15,653,200	Gen Motors Corp	10	35¾	Sale	23⅝	Sale	26¼	Sale	22½ Oct. 5	27¼ Oct. 9	22⅛ Oct. 5	18 Mar. 21
24,900	183,800	Preferred (5)	*	95	Sale	89½	Sale	89½	Sale	81¼ Oct. 5	93¼ Oct. 10	81¼ Oct. 5	103⅝ July 22
4,600	44,000	Gen Outdoor Advertising	*	----	7½	3⅞	Sale	3½	4	3¼ Oct. 6	4 Oct. 1	3¼ Oct. 6	10¼ Feb. 25
800	17,200	A	*	----	21⅝	----	6	7¾	7⅝	5¼ Oct. 6	7½ Oct. 30	5¼ Oct. 6	28 Jan. 28
10,320	21,910	General Printing Ink	*	----	23	12	Sale	15½	16½	10¼ Oct. 1	15 Oct. 20	10¼ Oct. 1	31 Mar. 19
520	3,718	Preferred	*	70	88	43½	45	52½	75	43½ Oct. 5	50 Oct. 23	43½ Sept. 30	76 Jan. 9
22,500	200,260	General Public Service	*	15	Sale	5	Sale	6½	6½	4⅜ Oct. 6	7¼ Oct. 19	4⅜ Oct. 6	23 Feb. 26
27,400	173,200	General Ry Signal	*	72¼	Sale	28½	Sale	32	Sale	22¼ Oct. 6	38 Oct. 13	22¼ Oct. 6	84⅛ Mar. 4
1,070	2,670	Preferred	100	104¾	Sale	105	107½	100	110½	100 Oct. 5	105 Oct. 3	100 Oct. 5	114 Mar. 7
26,000	384,100	Gen Realty & Utilities Corp	*	5¼	Sale	----	1¼	Sale	1⅛	1¼ Oct. 1	3 Oct. 8	1¼ Oct. 1	9¾ Mar. 6
17,500	56,300	Preferred	*	54	Sale	22	Sale	17⅝	19	17 Oct. 7	25 Oct. 8	17 Oct. 7	74⅛ Mar. 10
10,800	250,700	General Refractories	*	40	Sale	15⅜	Sale	17	18	15 Oct. 1	20 Oct. 6	15 Oct. 1	57⅜ Feb. 26
80	910	Gen Steel Castings pref	*	70	89½	15	30	20¼	30	15 Oct. 9	22 Oct. 24	15 Oct. 9	65 Apr. 9
72,200	1,845,418	Gen Theatre Eq v t c	*	6½	Sale	1½	Sale	1⅜	Sale	1¼ Oct. 29	1⅞ Oct. 9	1¼ Oct. 29	15¼ Feb. 18
184,400	2,526,877	Gillette Safety Razor	*	21¾	Sale	11	Sale	15⅜	Sale	9¼ Oct. 5	17⅜ Oct. 21	9¼ Oct. 5	38¾ May 11
5,700	93,250	Convertible preferred	100	62	65	47½	54	56	57¼	45¾ Oct. 6	57¾ Oct. 23	45¾ Oct. 6	76¾ May 22
4,800	152,200	Gimbel Brothers	*	4⅞	Sale	3¾	Sale	3⅛	Sale	3 Oct. 5	3⅝ Oct. 2	3 Oct. 5	7⅞ Feb. 18
1,400	16,200	7% preferred	100	38⅝	Sale	39	Sale	37⅛	39½	38 Oct. 30	41 Oct. 8	36½ June 5	52 July 7
27,100	219,600	Glidden Co	*	8⅝	Sale	5⅝	Sale	8	Sale	5 Oct. 8	8 Oct. 20	4⅜ Oct. 5	16¼ Feb 18
530	8,570	7% prior preferred	100	63¼	73	63	Sale	59½	Sale	53¾ Oct. 15	69 Oct. 2	48 May 4	82 Aug. 19
33,000	476,100	Gobel (Adolf)	*	4⅛	Sale	4	Sale	7	Sale	3⅝ Oct. 6	8 Oct. 24	3⅜ Oct. 6	9⅜ Mar. 9
144,200	1,764,800	Gold Dust certificates	*	31½	Sale	19½	Sale	21⅞	Sale	18 Oct. 5	23¾ Oct. 21	18 Oct. 5	42⅝ Mar. 20
150	10,150	Preferred	*	102½	107½	95	107½	96	106	101 Oct. 7	101 Oct. 7	101 Oct. 7	117½ May 19
	70	Gold & Stock Telegraph	100	110½	120	----	----	----	----	----	----	105 Sept. 22	113¾ Aug. 29
32,400	307,850	Goodrich (B F)	*	15¼	Sale	----	6⅞	Sale	6⅞	Sale 5 Oct. 5	8¼ Oct. 9	5 Oct. 5	20¾ Feb. 21
2,200	16,220	7% preferred	100	62¾	Sale	24	Sale	20	Sale	15 Oct. 6	25½ Oct. 10	15 Oct. 6	68 Feb. 10
57,600	983,960	Goodyear T & R	*	45¼	Sale	x22	Sale	23¼	Sale	16 Oct. 5	27¼ Oct. 21	16 Oct. 5	52¾ Feb. 21
5,600	39,700	1st preferred	*	82	Sale	62¼	Sale	64	68	57½ Oct. 6	65 Oct. 10	57½ Oct. 6	91 Feb. 24
1,400	88,900	Gotham Silk Hosiery	*	4½	5¼	4¼	5	7¼	7⅞	4¾ Oct. 2	9 Oct. 8	3¾ Sept. 30	13¾ Apr. 21
170	3,095	Preferred	100	50½	Sale	50	Sale	50¾	70	50 Oct. 1	52 Oct. 7	50 Sept. 30	72 Apr. 28
10	1,510	Preferred ex-warrants	100	60	65	50½	69	50¾	77½	50¼ Oct. 2	50¼ Oct. 2	50¾ Oct. 2	73½ June 15
2,700	20,300	Gould Coupler "A"	*	4½	4¾	1¾	Sale	1⅝	Sale	1 Oct. 1	1⅞ Oct. 20	1 Sept. 18	6¾ Feb. 9

* No par value.

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931 Bid.	Price Jan. 2 1931 Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
21,900	262,600	Graham-Paige Motors	*	3⅞	Sale	2	Sale	2¼	Sale	2 Oct. 1	2½ Oct. 1	1⅞ Sept. 30	6¼ May 5
15,000	187,400	Granby Cons M S & P	100	15⅝	Sale	7¼	Sale	8½	9¼	5¾ Oct. 6	11 Oct. 22	5⅜ Oct. 6	22⅝ Feb. 24
25,500	230,400	Grand Silver Stores	*	20	Sale	5⅛	Sale	4⅝	Sale	3½ Oct. 15	5½ Oct. 1	3½ Oct. 15	25½ Mar. 24
----	1,300	Grand (F & W) Stores pf	100	----	82½	----	55½	----	60	----	----	55 Sept. 19	85½ Mar. 19
20,100	301,600	Grand Union	*	11⅜	Sale	10½	Sale	11	Sale	7 Oct. 5	11⅞ Oct. 20	7 Oct. 5	18⅞ Mar. 24
4,600	49,800	Preferred	*	37½	40	33¾	Sale	36¼	Sale	31½ Oct. 5	37⅛ Oct. 20	31½ Oct. 5	46 May 13
3,100	40,700	Granite City Steel	*	20	Sale	16¼	Sale	15	16	14⅜ Oct. 7	16¼ Oct. 1	14⅜ Oct. 7	29¼ Feb. 25
31,300	268,600	Grant (W T)	*	26¼	Sale	30	Sale	35⅛	Sale	27⅞ Oct. 5	35½ Oct. 20	25⅜ Jan. 2	42 Aug. 29
20,600	189,800	Great Northern Ir ore prop	*	19½	Sale	12¾	Sale	14½	15¼	12 Oct. 5	15¼ Oct. 13	12 Oct. 5	23½ Apr. 9
11,600	114,420	Great West Sug	*	7⅞	Sale	6	Sale	7½	Sale	5¾ Oct. 1	8 Oct. 20	5¾ Oct. 1	11⅞ Jan. 8
630	13,380	Preferred	100	86½	Sale	82⅜	Sale	83¾	Sale	82 Oct. 15	84 Oct. 19	80½ May 26	96½ Jan. 8
----	540	Greene Cananea Copper	100	41	45	----	74¾	50	60	----	----	45 Jan. 3	74¾ Mar. 6
26,700	830,500	Grigsby-Grunow Co	*	2⅞	Sale	1⅜	Sale	2½	Sale	1⅜ Oct. 1	2¾ Oct. 9	1⅜ Oct. 1	6⅜ Mar. 10
200	28,200	Guantanamo Sugar	*	¼	⅝	⅜	⅞	⅜	⅞	⅜ Oct. 6	½ Oct. 19	¼ Sept. 10	1½ Jan. 8
----	810	Preferred	100	10	12	3¼	----	3¼	----	----	----	3 Sept. 11	12½ Jan. 9
4,000	58,100	Gulf States Steel	*	18⅝	Sale	7	Sale	8	8½	6 Oct. 5	10 Oct. 20	6 Oct. 5	37¼ Feb. 24
----	750	7% 1st preferred	100	----	85	----	35	----	35	----	----	37 June 24	80 Mar. 4
1,700	10,800	Hackensack Water	25	25½	28	25	26	25¾	26	24⅞ Oct. 15	26 Oct. 27	24⅞ Sept. 15	30½ Mar. 26
370	3,980	Preferred A	25	27	28¾	26¼	Sale	26¾	27¼	26¼ Oct. 1	27½ Oct. 2	26¼ Sept. 27	30 Apr. 6
18,800	263,900	Hahn Department Stores	*	6⅞	Sale	3	Sale	3⅛	Sale	2¾ Oct. 6	3¾ Oct. 26	2¾ Oct. 6	9¾ Mar. 26
3,200	28,110	Preferred	100	46	51	31	Sale	28½	33	25½ Oct. 6	31 Oct. 1	25½ Oct. 6	63⅞ Mar. 30
3,100	55,400	Hall Printing	10	16	16½	11	Sale	12	Sale	11 Oct. 1	12¾ Oct. 21	11 Sept. 16	19⅜ Mar. 21
----	1,340	Hamilton Watch	*	37⅞	42	----	20	----	20	----	----	20 Sept. 28	41 Feb. 5
----	260	Preferred	100	103	104	----	94¾	----	90	----	----	94 June 18	103 Jan. 6
1,010	9,230	Hanna preferred	*	89½	90	77	Sale	75	70	74 Oct. 6	77 Oct. 1	74 Oct. 6	94 Feb. 19
10,100	147,800	Harbison Walker Ref	*	39½	Sale	22¾	Sale	18¼	29	17¾ Oct. 5	22¾ Oct. 1	17¾ Oct. 5	44¼ Feb. 16
----	220	Preferred	100	111	----	----	110	----	----	----	----	106 July 2	117 Mar. 30
900	17,600	Hartman Corp class A	*	6	10	3	Sale	2½	3⅜	2 Oct. 3	3 Oct. 1	2 Oct. 3	10⅜ Feb. 9
1,900	116,300	Class B	*	4⅜	Sale	1½	2	1⅝	1½	1½ Oct. 5	1⅝ Oct. 13	1 Sept. 21	7½ Feb. 24
860	3,970	Hawaiian Pineapple	20	39	58¾	15	Sale	11	Sale	11 Oct. 31	16 Oct. 7	11 Oct. 31	42½ Jan. 8
4,200	117,800	Hayes Body	*	3½	Sale	1¼	Sale	1¾	1⅞	1⅛ Oct. 1	2 Oct. 22	1⅛ Oct. 1	8 Mar. 6
2,300	8,200	Heinz (H J)	25	80½	88	77¼	Sale	76	80	60 Oct. 5	80 Oct. 21	60 Oct. 5	100 Feb. 18
50	290	7% preferred	100	133½	140	136	139⅝	130½	134	130 Oct. 21	130 Oct. 21	130 Oct. 21	136 July 24
4,000	20,600	Hercules Motors	*	14	15	10	Sale	10	Sale	9⅞ Oct. 1	10½ Oct. 3	9⅞ June 1	18 Mar. 24
3,500	15,800	Hercules Powder	*	52	58	37	Sale	32	35	33 Oct. 30	37⅝ Oct. 7	33 Oct. 30	58 Mar. 13
1,310	5,680	Preferred	100	116½	Sale	110½	Sale	103	104	103 Oct. 29	110½ Oct. 1	103 Oct. 29	119½ Mar. 10
8,800	182,200	Hershey Chocolate	*	88	Sale	75	Sale	85	Sale	71½ Oct. 5	85 Oct. 22	71½ Oct. 5	103¾ Mar. 27
4,500	55,500	Preferred	*	93¾	Sale	85	Sale	88½	90	80 Oct. 5	90 Oct. 26	80 Oct. 5	104 Mar. 27
1,100	8,100	Hoe (R) & Co class A	*	5	6	2½	Sale	2¾	4	2 Oct. 1	2½ Oct. 1	2 Sept. 25	8½ Mar. 3
2,500	48,400	Holland Furnace	*	27⅝	Sale	18	Sale	17	17⅝	17 Oct. 5	18½ Oct. 15	17 Oct. 5	37 Feb. 27
3,800	182,400	Hollander (A) & Son	*	5⅜	Sale	9⅛	Sale	8½	8⅝	7¼ Oct. 6	9¼ Oct. 7	5⅜ Jan. 2	19¼ Apr. 8
5,100	54,300	Homestake Mining	100	77½	81	94¼	Sale	110¾	Sale	94¼ Oct. 1	111¾ Oct. 28	81 Jan. 6	120 Sept. 11
18,300	426,500	Houdaille-Hershey cl B	*	4¼	Sale	3½	Sale	4	Sale	3 Oct. 1	4¼ Oct. 9	3 Oct. 1	9¾ Mar. 10
4,000	52,800	Household Finance part pf	50	61	Sale	54¼	Sale	55½	Sale	54½ Oct. 5	58½ Oct. 7	52½ Sept. 30	65 Mar. 17
62,400	717,600	Houston Oil of Texas	100	35¼	Sale	24⅛	Sale	30⅜	Sale	19 Oct. 5	31⅞ Oct. 9	19 Oct. 5	68½ Feb. 24
42,800	625,400	Voting trust certificates	25	8⅜	Sale	5⅛	Sale	6⅛	Sale	4 Oct. 6	6½ Oct. 9	4 Oct. 6	14⅛ Feb. 24
19,400	172,100	Howe Sound	*	23½	Sale	14½	Sale	15	Sale	12¼ Oct. 6	17 Oct. 20	12¼ Oct. 6	29½ Feb. 24
41,600	611,600	Hudson Motor Car	*	23½	Sale	8⅛	Sale	10¼	Sale	7⅜ Oct. 1	11 Oct. 9	7⅜ Oct. 1	26 Jan. 3
51,100	825,000	Hupp Motor Car Corp	10	8	Sale	4¼	Sale	4½	Sale	3¾ Oct. 1	5⅜ Oct. 8	3¾ Oct. 1	13⅛ Feb. 24
2,100	72,400	Indian Motocycle	*	2⅜	Sale	1¼	Sale	1⅛	1⅝	1¼ Oct. 1	1¾ Oct. 27	1¼ Sept. 15	4⅜ Feb. 27
----	880	Preferred	100	20½	23	12	20	16	----	----	----	9 May 1	26 Feb. 27
4,900	233,000	Indian Refining	10	3¾	Sale	2	Sale	2	2⅜	1⅝ Oct. 1	2⅛ Oct. 9	1⅝ Oct. 1	4⅝ Feb. 11
32,100	368,700	Industrial Rayon Corp	*	55¼	Sale	22¾	Sale	33½	Sale	21 Oct. 5	36¼ Oct. 24	21 Oct. 5	86 Feb. 24
20,800	110,000	Ingersoll-Rand	*	178½	Sale	57	Sale	51	Sale	45 Oct. 5	61 Oct. 22	45 Oct. 5	182 Jan. 3
10	225	Preferred	100	123	----	----	120	95	110	114 Oct. 28	114 Oct. 28	114 Oct. 28	127 Sept. 29
8,900	49,286	Inland Steel	*	64	Sale	30	Sale	27½	Sale	26 Oct. 30	31½ Oct. 24	26 Oct. 30	71 Feb. 27
14,800	146,400	Inspiration Cons Copper	20	7¾	Sale	4	Sale	5	Sale	3¼ Oct. 6	6 Oct. 22	3⅛ Oct. 6	11⅜ Feb. 24
----	42,200	Insuranshares Corp (Del.)	*	6½	Sale	----	----	----	----	----	----	4⅞ June 5	9¼ Feb. 25
7,400	33,300	New	1	----	----	----	7½	Sale	10½	Sale	7 Oct. 6	10⅝ Oct. 24	7 Oct. 6	12¾ July 21
----	46,100	Rights	----	----	----	----	----	----	----	----	----	----	1-16 Aug. 7	⅜ July 21
6,200	50,250	Insuranshares Ctfs Inc	*	7	Sale	4⅜	Sale	5⅛	Sale	4 Oct. 6	5⅞ Oct. 26	4 Oct. 6	9⅜ Feb. 24
6,200	40,200	Intercontinental Rubber	*	2	Sale	⅝	Sale	1	1⅛	⅝ Oct. 1	1⅛ Oct. 29	¼ Sept. 21	4½ Feb. 21
14,300	110,400	Interlake Iron	*	13	Sale	5	Sale	4¼	Sale	4 Oct. 16	5 Oct. 1	4 Oct. 16	15 Jan. 28
3,200	41,400	Internat Agriculture	*	3⅜	Sale	1¼	Sale	1¼	Sale	1⅛ Oct. 15	1½ Oct. 1	1⅛ Oct. 15	5¼ Feb. 24
2,800	18,200	Prior preferred	100	42	48	8	8½	8½	10½	7 Oct. 5	10½ Oct. 26	7 Oct. 5	51¼ Feb. 24
37,500	203,368	Int Business Machines	*	149¾	Sale	110	Sale	122	Sale	92 Oct. 5	125½ Oct. 24	92 Oct. 5	179¾ Feb. 24
9,400	127,000	Internat Carriers Ltd	10	5¼	Sale	4¾	5¼	4½	Sale	4½ Oct. 5	7½ Oct. 9	3½ Sept. 25	12¾ Feb. 24
26,125	263,025	Internat Cement	*	51	Sale	19	Sale	22¼	Sale	17 Oct. 6	23¼ Oct. 24	17 Oct. 6	62½ Feb. 10
16,100	262,600	Internat Combus Eng	*	1¾	Sale	1	Sale	¾	1	½ Oct. 5	1⅛ Oct. 1	½ Oct. 5	4 Feb. 2
6,000	51,000	Preferred	*	20	25	6	Sale	6	9½	5½ Oct. 5	9¼ Oct. 20	5 Sept. 22	39¾ Feb. 16
600	1,000	Preferred certificates	----	----	35	----	13	----	13	5½ Oct. 21	5½ Oct. 21	5½ Oct. 21	30¼ Feb 9
133,100	937,100	Internat Harvester	*	48½	Sale	25⅛	Sale	30⅜	Sale	22½ Oct. 5	30¾ Oct. 31	22½ Oct. 5	60¼ Mar. 2
3,300	42,700	7% preferred	100	132	Sale	124¾	Sale	125	Sale	124¾ Oct. 1	125½ Oct. 6	112 Sept. 26	143½ Mar. 21
50,500	386,900	Internat Hydro-Elec Sys A	*	22½	Sale	11	Sale	14¼	Sale	10 Oct. 5	15⅞ Oct. 22	10 Sept. 30	31 Feb. 26
107,800	367,330	Internat Match pref	25	57½	Sale	20	Sale	21¼	Sale	19 Oct. 3	27¾ Oct. 21	19 Oct. 3	73¼ Mar. 20
4,600	107,300	Internat Mercan Marine	*	15½	Sale	4⅜	Sale	4⅝	5¾	4 Oct. 7	5⅝ Oct. 9	3⅞ Sept. 30	16½ Jan. 5
657,421	5,963,524	Internat Nickel of Canada	*	15	Sale	8	Sale	9	Sale	7⅜ Oct. 5	10½ Oct. 21	7⅜ Oct. 5	20⅛ Feb. 24
2,458	15,258	Preferred	100	112¼	117	93½	Sale	92	96	89 Oct. 6	96 Oct. 21	89 Oct. 6	123 Mar. 31
780	5,500	Internat Paper pref 7%	100	25	36	11	Sale	12	15	10 Oct. 1	15¼ Oct. 26	10 Oct. 1	42 Mar. 26
7,300	35,300	Internat Paper & Power cl A	*	7	9	2	3	3⅜	3½	1⅞ Oct. 9	3⅜ Oct. 27	1⅞ Oct. 9	10¼ Feb. 26
1,700	21,200	Class B	*	4½	5¾	⅞	Sale	1¼	1⅝	⅞ Oct. 1	1⅝ Oct. 8	⅞ Sept. 25	6 Jan. 26
20,800	139,010	Class C	*	2⅛	Sale	½	Sale	1⅛	1¼	½ Oct. 1	1⅜ Oct. 9	½ Oct. 1	4¼ Feb. 26
5,700	68,532	Preferred	100	26⅛	Sale	8	14	13	Sale	9½ Oct. 7	14¼ Oct. 20	9½ Oct. 7	43½ Mar. 27
5,200	23,200	Internat Printing Ink	*	11	Sale	7	Sale	6¼	Sale	6½ Oct. 6	7¾ Oct. 26	6¼ Sept. 29	16¼ Feb. 26
150	3,980	Preferred	100	55	60	40	40	40	53	40 Oct. 6	42 Oct. 5	40 Oct. 6	69½ May 6
20,100	381,000	International Salt	100	37½	Sale	26⅞	Sale	36	Sale	25¼ Oct. 6	36 Oct. 31	25¼ Oct. 6	42 Feb. 9
21,200	191,400	International Shoe	*	48	Sale	15½	Sale	43¼	Sale	43 Oct. 5	46¾ Oct. 1	25¼ Oct. 6	54 June 29
4,000	20,550	International Silver	100	30¼	35	20	Sale	26	Sale	18½ Oct. 5	27 Oct. 31	18 Sept. 19	51 Mar. 10
260	2,120	7% preferred	100	72	73	65	Sale	65	Sale	57 Oct. 3	65 Oct. 1	55¼ Aug. 5	90⅛ Mar. 28
576,528	9,997,122	Internat Tel & Tel	*	20⅛	Sale	15¾	Sale	16¾	Sale	13¾ Oct. 5	19⅜ Oct. 21	13¾ Oct. 5	38⅜ Feb. 24
8,900	150,840	Interstate Dept Stores	*	16⅞	Sale	7	Sale	12	Sale	10 Oct. 1	13⅞ Oct. 13	10 Oct. 1	21⅜ Feb. 20
20	810	Preferred	100	----	67½	67	68	----	62	55 Oct. 6	66 Oct. 2	55 Oct. 6	68 Sept. 1
310	2,980	Pref without warrants	100	60	65	58¼	Sale	55½	62	55 Oct. 6	66 Oct. 23	55 Oct. 6	67½ Mar. 24
3,900	16,700	Intertype Corp	*	15½	17	9	10	6	7¼	8 Oct. 16	9 Oct. 2	8 Oct. 16	18½ Feb. 24
3,700	78,600	Investors Equity	*	5	Sale	2½	Sale	3⅛	Sale	2 Oct. 5	3¼ Oct. 20	2 Oct. 5	9¼ Feb. 24
3,100	19,300	Island Creek Coal	1	27½	Sale	19⅛	Sale	19	20	15½ Oct. 5	21½ Oct. 28	15½ Oct. 5	31 Jan. 14
20	80	Preferred	1	105	----	105	----	95	99¾	95 Oct. 9	105 Oct. 17	95 Oct. 9	105 Jan. 5
15,400	90,600	Jewel Tea Inc	*	40	Sale	x31	Sale	31½	Sale	24 Oct. 5	34¾ Oct. 9	24 Oct. 5	57⅛ Feb. 11
149,000	2,516,000	Johns-Manville	*	54	Sale	36¼	Sale	32	Sale	29⅛ Oct. 28	41⅜ Oct. 9	29⅛ Oct. 28	80¾ Mar. 19
150	2,380	Preferred	100	115½	118	----	112	108	Sale	106¾ Oct. 23	109¾ Oct. 15	105 June 19	126 Apr. 10
1,760	9,070	Jones & Laugh Steel pref	100	119½	Sale	100¼	Sale	100	Sale	100 Oct. 2	107 Oct. 22	99 Sept. 21	123⅛ Mar. 21
500	1,910	Kansas City Lt 1st pf Ser B	*	113⅜	114	113½	----	112	Sale	111¼ Oct. 30	114 Oct. 6	111¼ Oct. 30	115½ Apr. 9
6,300	23,500	Karstadt (Rudolph)	*	6⅜	Sale	1	1¼	----	----	½ Oct. 5	1½ Oct. 29	½ Oct. 5	7 Jan. 5
24,300	410,500	Kayser (J) & Co	*	16⅛	Sale	9	Sale	9½	Sale	8½ Oct. 6	11¼ Oct. 20	8½ Oct. 6	24⅜ Mar. 19
7,900	26,600	Kaufman Dept Stores	$12 50	14	15½	9	Sale	9½	10¼	9 Oct. 1	11¼ Oct. 10	8 Sept. 30	18 Feb. 16
900	3,900	Keith-Albee Orpheum pf	100	90	100	41	Sale	----	32	41 Oct. 1	50 Oct. 9	41 Oct. 1	101¼ Feb. 9
41,600	270,700	Kelly-Springfield Tire	*	1⅜	Sale	1	Sale	2	Sale	¾ Oct. 1	2¼ Oct. 29	¾ Oct. 6	3½ Mar. 20
2,000	5,820	6% preferred	100	28½	----	15¼	34	25	31	12½ Oct. 6	31 Oct. 29	10 Sept. 22	45 Mar. 24
3,110	13,220	Preferred 8%	100	10½	Sale	7	Sale	16¼	Sale	5½ Oct. 6	18 Oct. 29	5½ Oct. 6	26 Mar. 31
15,900	217,400	Kelsey-Hayes Wheel	*	21⅜	Sale	3½	Sale	5⅛	Sale	3½ Oct. 1	5⅞ Oct. 22	3⅛ Sept. 29	29¾ Feb. 25
92,200	2,326,000	Kelvinator Co	*	8¾	Sale	6	Sale	7¾	Sale	6 Oct. 1	8⅝ Oct. 9	6 Sept. 21	15½ Mar. 19
610	5,570	Kendall Co pref A	*	20	26	32	Sale	34	38	30 Oct. 1	39⅞ Oct. 17	20 Jan. 6	60 Apr. 6
273,700	2,545,700	Kennecott Copper	*	23⅛	Sale	11¾	Sale	13¾	Sale	10¼ Oct. 5	16⅛ Oct. 23	10¼ Oct. 5	31½ Feb. 24
800	10,900	Kimberley-Clark	*	39¼	40½	24	Sale	26½	29	24 Oct. 1	26 Oct. 7	24 Sept. 29	41 Jan. 9
2,600	11,350	Kinney (G R)	*	17⅜	Sale	11½	Sale	10	12	10 Oct. 5	12 Oct. 2	10 Oct. 5	20¼ Jan. 9
650	6,540	8% preferred	100	50	Sale	25	Sale	16	17	15 Oct. 26	25 Oct. 1	15 Oct. 26	29⅝ Aug. 20
86,100	817,545	Kresge (S S) Co	10	26½	Sale	20	Sale	22½	Sale	19⅛ Oct. 1	24 Oct. 20	19 Sept. 29	29 May 8
20	1,110	7% preferred	100	106	110	114	Sale	103	105	101¼ Oct. 28	114 Oct. 1	101¼ Oct. 28	115 Aug. 19
1,450	6,580	Kresge Dept Stores	*	5¼	Sale	4½	Sale	4¼	5	4½ Oct. 1	5 Oct. 23	4½ Sept. 29	6¾ Aug. 13
100	670	8% preferred	100	32⅜	40	24½	45	24½	40	24½ Oct. 6	24½ Oct. 6	24½ Oct. 6	35 Jan. 23
1,600	18,700	Kress (S H) & Co	*	41	45¼	35¼	Sale	35½	37	33½ Oct. 6	38 Oct. 20	33½ Sept. 25	55 Feb. 24
482,500	2,716,400	Kroger & Tea Co	*	22⅜	Sale	6⅞	Sale	8	Sale	6¾ Oct. 5	9½ Oct. 21	5½ Sept. 29	27¾ Mar. 25
139,500	1,765,655	Kroger Grocery & Bak	*	18⅜	Sale	20	Sale	21	Sale	18⅜ Oct. 5	23⅞ Oct. 9	18 Jan. 2	35½ May 8
----	30	Kuppenheimer & Co	5	25	35½	----	----	----	----	----	----	25 Mar. 12	25 Mar. 12
----	100	7% cum preferred	100	----	----	----	----	----	----	----	----	115½ Mar. 28	115½ Mar. 28
100	700	Laclede Gas	100	205	240	160	Sale	160	215	160 Oct. 1	160 Oct. 1	160 Sept. 25	207 Mar. 4
----	500	Preferred	100	97½	----	----	95	----	95	----	----	97 June 11	101½ May 6
83,600	512,450	Lambert Co	*	78	Sale	50	Sale	57½	Sale	40⅜ Oct. 6	62 Oct. 21	40⅜ Oct. 6	87⅞ Mar. 19
500	9,710	Lane Bryant	*	16¼	Sale	6	Sale	5	7	6 Oct. 1	6 Oct. 1	6 Sept. 29	17⅛ Jan. 6
6,300	40,900	Lee Rubber & Tire	*	3½	Sale	2⅝	Sale	2¼	Sale	1⅞ Oct. 21	2⅝ Oct. 1	1⅞ Oct. 21	4⅜ Mar. 26

* No par value.

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
2,300	30,320	Lehigh Portland Cement	50	13¾	Sale	9	Sale	6¼	7	6¼ Oct. 22	9 Oct. 1	6¼ Oct. 22	18¾ Feb. 25
230	3,290	Preferred	100	98½	Sale	85	88	82	84	82 Oct. 29	85 Oct. 2	82 Oct. 29	101½ Feb. 3
6,200	90,000	Lehigh Valley Coal	*	6¾	Sale	3¾	Sale	4	4⅛	3¼ Oct. 6	4⅛ Oct. 28	3¼ Oct. 6	8¾ Jan. 14
1,200	20,100	Preferred	50	16¾	17⅛	19½	19⅞	20½	20¾	19⅜ Oct. 7	22 Oct. 2	19 Apr. 11	30 July 6
50,100	382,500	Lehman Corp (The)	*	54	Sale	38½	Sale	45	Sale	35 Oct. 5	45½ Oct. 20	35 Oct. 5	69½ Feb. 24
24,700	117,000	Lehn & Fink	*	24	Sale	20	Sale	22½	Sale	18½ Oct. 1	24⅜ Oct. 26	18½ Oct. 1	34¾ Feb. 27
9,500	236,600	Libby Owens Glass	*	11¼	12	7⅝	Sale	8⅛	8⅝	7⅛ Oct. 5	9 Oct. 9	7 Sept. 21	20⅞ Apr. 16
10,100	115,400	Lima Locomotive Works	*	23½	Sale	15½	Sale	20	21	15½ Oct. 1	21¼ Oct. 9	15 Sept. 21	34¾ Feb. 26
900	7,700	Liggett & Myers Tob pref	100	132	144	134	Sale	123½	Sale	123 Oct. 23	134 Oct. 1	123 Oct. 23	146 May 13
22,100	75,800	Common	25	85	88	47	Sale	55	56	39 Oct. 5	59 Oct. 21	39 Oct. 5	91 Feb. 7
97,300	611,800	"B"	25	84¾	Sale	48⅝	Sale	56½	Sale	40 Oct. 5	59¾ Oct. 21	40 Oct. 5	91¾ Feb. 24
1,400	10,600	Lily Tulip Cup Corp	*			16½	19	19	19½	16¼ Oct. 6	19¾ Oct. 23	16 Sept. 30	26½ June 30
4,500	19,000	Link Belt Co	*	28½	35	21¾	Sale	21	21½	20 Oct. 1	21⅜ Oct. 1	20 Oct. 1	33 Feb. 11
15,200	235,800	Liquid Carbonic	*	41½	Sale	16⅝	Sale	18½	Sale	15¼ Oct. 3	20 Oct. 22	15¼ Oct. 3	55¼ Feb. 24
291,050	2,694,800	Loews Incorporated	*	46	Sale	32¾	Sale	41	Sale	27⅝ Oct. 5	41½ Oct. 31	27⅝ Oct. 5	63½ Feb. 16
2,800	17,625	Preferred	*	86	Sale	78	Sale	77	80	70 Oct. 6	80¼ Oct. 26	70 Oct. 6	99 Mar. 19
36,800	530,100	Loft Incorporated	*	3	Sale	3	Sale	3⅞	Sale	2⅝ Oct. 1	4½ Oct. 8	2⅝ Oct. 1	6½ Apr. 24
200	6,100	Long Bell Lumber A	*	4	5	1⅞	2¼	3¾	Sale	3½ Oct. 31	3¾ Oct. 31	¾ July 10	4 Jan. 6
17,600	208,700	Loose-Wiles Biscuit	25	44	Sale	36¾	Sale	40	Sale	35⅜ Oct. 6	41⅞ Oct. 20	35⅜ Oct. 6	54⅞ Mar. 25
230	2,270	1st preferred	100	118	Sale	120	Sale	119¾	122	119 Oct. 13	120½ Oct. 21	118 Jan. 2	126½ Jan. 8
1,500	16,250	Lorillard (P) pref	100	90	96	83	90	83½	90	76⅞ Oct. 15	86⅞ Oct. 24	76⅞ Oct. 15	102½ Aug. 10
272,400	2,823,708	Common	25	11¼	Sale	11½	Sale	14¾	Sale	10 Oct. 5	14¾ Oct. 31	10 Oct. 5	21¾ July 20
7,500	75,200	Louisiana Oil	*	3¾	Sale	1⅞	Sale	1⅝	1¾	1⅝ Oct. 5	1⅞ Oct. 1	1⅝ Oct. 5	4½ Feb. 10
	280	6¼% preferred	100	55	60		35		38¾			30 Aug. 18	55 Jan. 15
12,700	158,641	Louisville Gas & Elec A	*	27¼	Sale	22	Sale	23½	Sale	20 Oct. 6	25½ Oct. 9	20 Oct. 6	35¾ Feb. 26
7,800	305,500	Ludlum Steel	*	11¼	Sale	6⅝	Sale	7⅞	Sale	5¼ Oct. 5	8½ Oct. 8	5¼ Oct. 5	19 Mar. 19
1,300	8,100	Preferred	*	30	35	12	21½	21	23⅞	21½ Oct. 6	24⅜ Oct. 26	21½ Oct. 5	52¼ Feb. 17
14,700	54,400	McCall Corp	*	34	36	22¼	Sale	22¾	23½	17 Oct. 6	23½ Oct. 20	17 Oct. 6	36 Jan. 7
1,300	40,090	McCrory Stores	*	39	Sale	26	Sale	34	35	20¼ Oct. 2	32 Oct. 19	20¼ Oct. 2	51¾ Feb. 17
962	3,832	Class B	*	38¾	Sale	23	Sale	23¾	Sale	17¼ Oct. 8	24 Oct. 1	17¼ Oct. 8	51⅝ Feb. 16
240	5,010	6% preferred	100	75	78	60	Sale	65	75	55 Oct. 6	70 Oct. 20	55 Oct. 6	93½ Mar 30
1,300	9,500	McGraw Hill Pub Co	*	27	29	15¼	Sale	12	14	13 Oct. 22	16 Oct. 1	13 Oct. 22	29 Feb 26
11,100	176,600	McIntyre Porcupine Mines	5	20¾	Sale	12	Sale	17	17⅜	12 Oct. 1	18 Oct. 26	12 Oct. 1	26¼ Mar 31
76,950	1,447,650	McKeesport Tin Plate	*	71⅛	Sale	40½	Sale	51	Sale	38½ Oct. 5	53¼ Oct. 26	38½ Oct. 5	103¾ Apr 2
17,800	426,100	McKesson & Robbins	*	13¾	Sale	7⅜	Sale	7¾	Sale	7 Oct. 28	8½ Oct. 9	7 Oct. 28	17 Jan. 30
5,827	43,427	Preferred	50	33	Sale	21	25	25½	Sale	19 Oct. 6	25¾ Oct. 31	19 Oct. 6	37⅛ Feb. 26
12,300	106,700	McLellan Stores class A	*	8	Sale	3½	Sale	3⅞	Sale	2⅛ Oct. 6	4 Oct. 22	2⅛ Oct. 6	10½ Mar. 6
60	1,100	Preferred	100		71	52½	Sale	45	45½	45 Oct. 10	52½ Oct. 1	42 May 23	70 June 19
700	14,100	MacAndrews & Forbes Co	*	21	Sale	15½	Sale	15	16⅞	15 Oct. 1	15⅞ Oct. 27	15 Oct. 1	25 Feb. 24
30	1,100	Preferred	100		99	67½	75	62¼	91½	64½ Oct. 2	67½ Oct. 2	60 Sept. 22	100½ Apr. 7
45,100	399,800	Mack Truck Inc	*	35¾	Sale	17⅜	Sale	20	Sale	15¾ Oct. 5	22¼ Oct. 21	15¾ Oct. 5	43¼ Feb. 24
38,900	335,100	Macy	*	85	Sale	60	Sale	68¾	Sale	53 Oct. 5	70¾ Oct. 21	53 Oct. 5	106¼ Feb. 27
3,300	30,300	Madison Square Garden	*	6	6½	2	4	3	3½	2¼ Oct. 5	3¾ Oct. 8	2 Sept. 21	7½ Mar. 24
11,300	83,300	Magma Copper	*	21¼	Sale	7¼	Sale	9	10	7¼ Oct. 2	11¾ Oct. 22	7¼ Oct. 2	27⅝ Feb. 24
3,300	33,500	Mallinson (H R) Co	*	2¾	3¼	1⅜	1¾	1	Sale	¾ Oct. 5	1½ Oct. 7	¾ Oct. 5	4¾ Mar. 2
350	480	% preferred	100			12	14⅞	10	14	11¾ Oct. 3	12 Oct. 3	10⅜ Sept. 4	20 July
220	6,990	Manati Sugar	100	⅞	Sale		⅞	1½		½ Oct. 15	1 Oct. 7	½ Oct. 15	4 Jan. 8
80	2,110	7% preferred	100	4¼	Sale	2	2⅜	3	5⅛	2½ Oct. 14	2¾ Oct. 27	2¼ Sept. 29	12¾ Jan. 8
700	7,700	Mandel Bros	*	5	5½	3½	Sale	3½	8	3 Oct. 7	3½ Oct. 1	3 Sept. 15	8 June 16
1,500	21,700	Manhattan Shirt	25	7¼	Sale	6½	Sale	6½	8	6 Oct. 5	7¼ Oct. 23	6 Oct. 5	12 Feb. 25
2,500	25,800	Maracaibo Oil Explor	*	2¾	Sale	⅝	1	⅝	1	¾ Oct. 10	1 Oct. 8	½ Sept. 24	3¾ Feb. 14
36,200	297,590	Marine Midland	10	20	Sale	14⅝	Sale	14¼	Sale	12¼ Oct. 6	15¾ Oct. 9	12⅛ Oct. 6	24⅛ Feb. 24
7,400	46,200	Marlin-Rockwell	*	23	Sale	13	Sale	14	15⅝	11⅞ Oct. 6	13¾ Oct. 10	11⅞ Oct. 6	32⅝ Feb. 24
2,500	112,000	Marmon Motor Car	*	5¼	Sale	1½	Sale	2⅜	2½	1½ Oct. 1	2½ Oct. 27	1½ Oct. 1	10 Feb. 25
16,100	261,200	Marshall Field & Co	*	27½	Sale	14	Sale	16½	16⅝	13¾ Oct. 1	18½ Oct. 21	13¾ Oct. 1	32⅝ Feb. 24
400	4,400	Martin Parry Corp	*	2¼	2¾	1½	2	1¼	2⅛	1¼ Oct. 20	1½ Oct. 9	1¼ Oct. 20	3½ Jan. 30
20,900	423,250	Mathieson Alkali Works	*	30¼	Sale	15⅝	Sale	19	19⅛	14¼ Oct. 1	20⅝ Oct. 24	14¾ Oct. 1	31¼ Jan. 3
150	1,110	7% preferred	100	120¼	123	112½	Sale	108	109	104 Oct. 9	112½ Oct. 1	104 Oct. 9	125⅜ Mar. 24
26,060	379,720	May Dept Stores	25	29¾	Sale	25¼	Sale	26	26⅞	24¼ Oct. 2	28½ Oct. 21	21¼ Oct. 2	39 Mar. 2
2,700	21,200	Maytag Co (The)	*	5¾	Sale	2	Sale	2	2½	1⅞ Oct. 7	2⅝ Oct. 29	1⅞ Oct. 7	8¾ Feb. 13
3,000	29,700	Pref with warrants	*	16¾	Sale	5¼	Sale	6½	7½	5⅛ Oct. 5	9¼ Oct. 9	5 Sept. 29	24⅜ Mar. 21
2,600	13,700	1st pref 6%	*	67	68	55	Sale	28⅞	45¼	50 Oct. 15	55 Oct. 1	50 Oct. 15	71½ Mar. 24
4,400	29,900	Melville Shoe Corp	*	25	29⅞	21½	Sale	18¼	Sale	18 Oct. 29	22 Oct. 1	18 Oct. 29	34 Mar. 5
6,800	49,600	Mengel Co	*	7	Sale	2⅝	Sale	3¼	3¾	2¼ Oct. 5	3¾ Oct. 26	2 Sept. 21	8¼ Feb. 24
80	510	Preferred	100	67½	72	48	Sale		46¾	46½ Oct. 26	50 Oct. 3	46½ Oct. 26	70 Feb. 28
1,900	19,000	Metro-Goldwyn Pict pref	27	24	25½	20½	Sale	22	24⅞	20 Oct. 1	22 Oct. 10	20 Oct. 1	27 Apr. 10
	250	Mexican Petroleum	*		198	56	88	58	121			90 Sept. 19	171 Feb. 7
	40	8% preferred	100		100		115	80	115			100 Jan. 21	100 Jan. 21
9,325	90,825	Miami Copper	5	7⅞	Sale	4	Sale	4	Sale	3 Oct. 6	4½ Oct. 22	2¾ Sept. 30	10¾ Feb. 24
46,000	410,500	Mid-Continent Petroleum	*	14	Sale	5⅝	Sale	7½	Sale	5 Oct. 2	7½ Oct. 8	5 Oct. 2	16¾ Jan. 8
11,700	161,900	Midland Steel Products	*	21	Sale	8⅛	Sale	10¼	Sale	7 Oct. 1	11½ Oct. 20	7 Oct. 1	31½ Feb. 24
5,900	21,890	First preferred	100	80	100	45	Sale	45½	50	35½ Oct. 5	52½ Oct. 21	35¼ Oct. 5	94 Feb. 26
	710	Milwaukee El Ry & Lt pf	100	104	Sale		109¾					104 Jan. 2	110¼ Aug. 6
800	13,000	Minn-Honeywell Reg Co	*	38¼	Sale	20	24	24	Sale	21 Oct. 28	23 Oct. 8	21 Oct. 28	58¼ Feb. 9
17,900	85,400	Minn Moline Pow Implem	*	4½	Sale	1¾	Sale	2¼	Sale	1¾ Oct. 5	2½ Oct. 10	1¾ Oct. 5	7½ Feb. 10
900	7,400	Preferred	*		43	14	Sale	11	35	10¼ Oct. 5	15½ Oct. 23	10⅛ Sept. 24	48 Mar. 2
6,100	63,600	Mohawk Carpet Mills	*	10¾	11	10¼	Sale	9	10	9 Oct. 6	10½ Oct. 1	9 Oct. 6	21⅝ Mar. 10
14,900	74,950	Monsanto Chemical Wks	*	21	Sale	18¼	Sale	24½	Sale	16¼ Oct. 6	24⅞ Oct. 26	16¼ Oct. 6	29 Aug. 15
	300	Rights										1-32 July 17	1-32 July 17
550,800	6,479,000	MontgomeryWard & Co	*	16¼	Sale	10⅝	Sale	12¼	Sale	8⅝ Oct. 5	14 Oct. 24	8⅝ Oct. 5	29¼ Feb. 26
3,700	18,400	Morrell (J) & Co	*	50½	51	33	Sale	33	35	31 Oct. 3	34½ Oct. 13	31 Oct. 3	58 Feb. 16
8,200	72,470	Mother Load Coalition	*	⅝	Sale		⅝		⅝	½ Oct. 1	⅝ Oct. 3	½ Sept. 15	¾ Feb. 20
6,700	113,200	Moto Meter Gauge & Equip	*	2⅝	Sale	¾	Sale	1⅜	Sale	¾ Oct. 1	1¼ Oct. 9	½ Aug. 17	4¼ Mar. 26
8,100	55,700	Motor Products	*	30	32⅓	15	Sale	20	21½	15 Oct. 1	23¾ Oct. 21	15 Oct. 1	47⅝ Apr. 6
6,100	96,100	Motor Wheel	*	14⅜	Sale	7¼	Sale	8⅜	8¾	6¼ Oct. 1	8⅞ Oct. 27	6¼ Sept. 30	19¾ Feb. 18
17,900	459,350	Mullins Mfg Corp	*	8¾	Sale	11¾	Sale	13½	Sale	9¼ Oct. 6	15¾ Oct. 22	8¾ Jan. 2	36⅞ Mar. 26
1,740	20,035	Preferred	*		38	30½	Sale	27	28	22 Oct. 6	33 Oct. 24	22 Oct. 6	72½ Mar. 5
4,500	25,108	Munsingwear	*	27¼	30	12¾	Sale	15⅜	25	11½ Oct. 5	15⅜ Oct. 29	11½ Oct. 5	31⅓ Jan. 26
46,050	572,010	Murray Corp	*	11⅞	Sale	6½	Sale	7⅝	Sale	5 Oct. 5	7¾ Oct. 24	5 Oct. 5	18¾ Mar. 10
700	25,400	Myers (F E) & Bros	*	38	41	21½	Sale	22	30	20 Oct. 22	24½ Oct. 1	20 Oct. 22	45½ Mar. 26
102,800	1,197,300	Nash Motors Co	*	28	Sale	15⅝	Sale	18¾	Sale	15¼ Oct. 1	22¼ Oct. 9	15¼ Oct. 1	40⅞ Mar. 20
6,400	90,950	National Acme	10	7¼	Sale	3⅜	Sale	4	Sale	3⅜ Oct. 6	6 Oct. 20	3⅜ Oct. 6	10¾ Mar. 6
950	3,700	Nat Air Transport	*	7	22	5	Sale	7½	Sale	4 Oct. 14	7½ Oct. 29	4 Sept. 19	13 Mar. 20
19,800	209,060	National Bellas Hess	*	3¾	Sale	3¼	Sale	3	Sale	2⅜ Oct. 6	3⅞ Oct. 9	2⅜ Oct. 6	10 Feb. 26
100	7,300	7% preferred	100	15	17	8½	30	12	30	14 Oct. 8	14 Oct. 8	8 Oct. 8	32 Feb. 27
186,200	1,520,550	National Biscuit	10	78	Sale	41¼	Sale	46¾	Sale	38 Oct. 5	49¾ Oct. 21	37¾ Sept. 21	83¼ Feb. 24
700	13,090	7% preferred	100	145¼	151½	130	145	133	138¾	135 Oct. 16	140 Oct. 3	135 Oct. 16	153¼ May
99,850	1,144,526	Nat Cash Register A	*	29¾	Sale	15⅛	Sale	17⅞	Sale	15 Oct. 5	19¼ Oct. 9	15 Oct. 5	39¾ Feb. 26
337,700	2,509,067	Nat Dairy Prod Corp	*	39¼	Sale	22⅝	Sale	27⅝	Sale	20¼ Oct. 5	28¾ Oct. 24	20¼ Oct. 5	50¾ Mar. 25
4,900	32,400	National Dept Stores	*	4¾	Sale	1⅝	Sale	1½	2	1½ Oct. 7	2 Oct. 17	1¼ Oct. 7	7½ Feb. 26
30	2,037	7% 1st preferred	100	40	60		20	10	11	13 Oct. 23	18 Oct. 14	13 Oct. 23	60 Jan. 9
21,400	338,700	Nat Distillers Prod	*	20	Sale	22⅛	Sale	22⅞	Sale	19¾ Oct. 5	25¼ Oct. 23	19¾ Jan. 6	36⅝ Feb. 24
2,100	27,800	Nat Enamel & Stamp	*	18¼	21	9¼	Sale	9	Sale	7⅜ Oct. 6	10⅝ Oct. 24	7⅜ Oct. 6	27¼ Feb. 20
2,100	77,900	National Lead	100	115½	118	85	Sale	91	106	84¼ Oct. 1	97 Oct. 17	81¼ Oct. 1	132 Jan. 9
2,950	9,390	Preferred A	100	136	Sale	140	Sale	130	133½	130 Oct. 21	141 Oct. 7	130 Oct. 21	143 June 4
2,100	6,270	Preferred B	100	118	119	119	Sale	103	107	102½ Oct. 30	119 Oct. 1	102½ Oct. 30	120¾ July 11
121,200	2,407,550	Nat Power & Light	*	32¾	Sale	15	Sale	16¾	Sale	14⅛ Oct. 6	19¾ Oct. 21	14⅛ Oct. 6	44¼ Feb. 24
3,500	38,120	National Radiator	*	½	1¼	½	¾	¼	1	½ Oct. 3	⅝ Oct. 10	½ May 29	1¼ Feb. 3
100	1,300	Preferred	*	2	2½		1			½ Oct. 7	½ Oct. 7	½ Sept. 18	2¼ Jan. 7
49,500	317,200	National Steel	*	43	Sale	22¾	Sale	24⅜	Sale	18½ Oct. 1	26 Oct. 9	18½ Oct. 1	58¼ Feb. 27
5,400	57,300	National Supply	50	62¼	Sale	13	Sale	13¼	Sale	11⅓ Oct. 15	15 Oct. 8	11⅓ Oct. 15	70¼ Feb. 27
740	7,490	Preferred	100	107¾	110	45	69	40	69	40 Oct. 15	48 Oct. 7	40 Oct. 15	111 Feb. 27
9,800	128,600	National Surety	50	41¾	Sale	20	Sale	19¼	Sale	18 Oct. 5	21½ Oct. 9	18 Oct. 5	76¼ Mar. 26
8,500	98,100	National Tea Co	*	16	Sale	8	Sale	10	11	8 Oct. 1	11¾ Oct. 9	8 Oct. 1	24⅞ Mar. 24
3,500	36,600	Neisner Bros	*	20	23	6	8	7	7¾	6½ Oct. 5	9 Oct. 8	6½ Oct. 5	25¼ Feb. 9
92,900	717,200	Nevada Cons Cop	*	10¾	Sale	5⅝	Sale	6¼	Sale	5 Oct. 5	7¾ Oct. 22	5 Oct. 5	14¾ Feb. 24
7,500	62,900	Newport Co (The)	*	17½	Sale	14¾	Sale			14¼ Oct. 1	16½ Oct. 24	10½ June 2	20¾ Mar. 24
3,100	12,000	Class A	50	38		55	Sale			55 Oct. 1	55¼ Oct. 14	41 June 5	55¼ Sept. 25
1,100	1,100	Newport Industries Inc	1					2¾	3	2½ Oct. 21	4½ Oct. 7	2½ Oct. 21	4½ Oct. 7
3,800	79,500	Newton Steel	*	14¼	Sale	3½	Sale	4	Sale	3½ Oct. 1	5¼ Oct. 13	3 Sept. 21	24 Feb. 20
2,400	25,700	New York Air Brake	*	21½	24¾	7¾	Sale	8	14	7 Oct. 6	8¾ Oct. 20	7 Oct. 6	25 Jan. 23
	9,300	New York Dock	100	22	26	5	25	8	20			8 May 28	37¼ Jan. 29
	1,800	5% preferred	100	76	83	10	35	10	40			20 Sept. 29	80 Jan. 29
19,200	176,700	N Y Investors Inc	*	11¼	Sale	2¼	Sale	3½	Sale	2 Oct. 5	4⅛ Oct. 8	2 Oct. 5	12½ Jan. 27
11,100	35,400	N Y Shipbuilding	*			3½	Sale	4½	Sale	2½ Oct. 5	5¼ Oct. 14	2¼ Oct. 5	7⅝ Aug. 7
570	2,010	7% preferred	100			43½	Sale	48¼	55	40¾ Oct. 17	54 Oct. 10	40¾ Oct. 17	71 Aug. 6
820	8,700	New York Steam pref 6%	*	98	101	97	Sale	97½	99	95 Oct. 30	101½ Oct. 13	95 Oct. 30	107¾ Mar. 12
960	4,350	7% 1st preferred	*	109	111½	104	Sale	102	109	99¼ Oct. 5	111¾ Oct. 23	99¼ Oct. 5	118 Apr. 20
90,400	793,400	Noranda Mines Ltd	*			10¼	Sale	14⅛	Sale	10 Oct. 6	15 Oct. 23	10 Oct. 6	29½ May 1
640,100	3,665,618	North American	*	64	Sale	35	Sale	38½	Sale	26 Oct. 5	42¾ Oct. 21	26 Oct. 5	90¼ Feb. 26
7,800	44,300	6% preferred	50	53	54	44⅞	Sale	47¾	49¼	41 Oct. 1	48 Oct. 9	41 Oct. 1	57 Mar. 27
73,500	1,051,600	North American Aviation	*	4¼	Sale	4	Sale	4⅞	5⅛	3½ Oct. 1	5¼ Oct. 8	3¼ Oct. 1	10½ Mar. 26

* No par value

AGGREGATE SALES In October.	AGGREGATE SALES Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask	Lowest. Sale Prices	Lowest. Oct.	Highest. Sale Prices.	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest Sale Prices.	Highest
Shares	Shares																
5,000	44,700	North Amer Edison pref	*	102	Sale	90⅞	Sale	94	94½	87½	Oct. 19	94⅛	Oct. 26	87½	Oct. 19	107½	Aug. 13
800	14,600	North German Lloyd w i		28¾	Sale	----	9	8½	13	5	Oct. 13	8⅛	Oct. 29	5	Oct. 13	35⅜	Apr. 7
50	2,870	Northwestern Telegraph	50	42⅜	45	42½	Sale	36	41	40	Oct. 22	42½	Oct. 1	40	Oct. 22	47½	May 5
900	18,110	Norwalk Tire & Rubber	10	½	⅞	½	Sale	⅞	1	½	Oct. 1	1	Oct. 2	½	Jan. 9	1½	Mar. 12
70	430	Preferred	100	6	12	12	Sale	12½	18	10⅜	Oct. 19	12	Oct. 1	9	Jan. 14	15¼	Sept. 18
	1,500	Nunnally Co	*	2¾	3									2½	Jan. 13	3	Mar. 5
92,900	916,07	Ohio Oil Co (The)	*	17¼	Sale	7⅛	Sale	8¼	Sale	6⅝	Oct. 6	8⅞	Oct. 8	6¼	Sept. 21	19½	Jan. 8
6,900	49,47	Oliver Farm Equip new	*			1	Sale	1⅜	Sale	1	Oct. 1	2	Oct. 10	1	Sept. 25	5⅝	Feb. 3
2,700	21,900	Preferred A	*	10	Sale	5	5½	8⅛	10	4	Oct. 5	8	Oct. 30	4	Oct. 5	26	Jan. 12
12,000	107,400	Omnibus Corp v t c	*	3½	4	2¾	Sale	2¾	3¼	1⅝	Oct. 5	3¼	Oct. 9	1⅝	Oct. 5	6½	Mar. 27
500	6,600	Preferred A	100	68	74	62½	Sale	60½	80	60	Oct. 14	62½	Oct. 1	60	Sept. 20	85	Mar. 2
500	8,100	Oppenheim Collins & Co	*	22	25	10⅝	20	11	15	14	Oct. 6	15	Oct. 3	14	Oct. 6	28½	Feb. 28
715	3,048	Orpheum Circuit Inc Pref	100	55	65	16	Sale	14½	17	13	Oct. 6	18	Oct. 9	13	Oct. 6	75	Mar. 16
31,100	298,500	Otis Elevator	*	55½	Sale	20¾	Sale	25½	Sale	20⅛	Oct. 1	28	Oct. 7	20⅛	Sept. 30	58½	Jan. 12
100	1,650	6% preferred	100	124¼	----	125	Sale	110	120	124½	Oct. 1	125	Oct. 1	124½	Oct. 1	129½	Mar. 30
26,700	122,400	Otis Steel	*	10	Sale	4½	Sale	4⅝	Sale	3⅝	Oct. 6	4⅝	Oct. 6	3⅝	Oct. 6	16⅜	Feb. 26
670	4,140	Prior preferred	100	----	74⅞	16	Sale	17	18	16	Oct. 1	19½	Oct. 17	16	Sept. 30	69½	Feb. 2
90	920	Outlet Co	*	45	Sale	46	Sale	45	46½	46	Oct. 1	50	Oct. 8	42	Sept. 23	55	Feb. 3
150	1,130	Preferred	100	105	110	110	114⅞	107¼	109	107¼	Oct. 22	110	Oct. 6	106	Feb. 24	113½	Sept. 10
5,500	63,400	Owens-Ill Glass Co	25	33¼	Sale	23½	Sale	26	27	20½	Oct. 1	28⅛	Oct. 22	20½	Oct. 21	39¼	Jan. 20
62,500	489,300	Pacific Gas & Elec	25	46	Sale	31½	Sale	35⅜	Sale	29⅝	Oct. 1	37¼	Oct. 9	29⅝	Oct. 1	54⅞	Mar. 10
26,000	251,700	Pacific Lighting Corp	*	51	Sale	40	Sale	42¾	44	35	Oct. 5	43	Oct. 9	35	Oct. 5	69½	Mar. 20
2,900	10,400	Pacific Mills	100	15½	16⅞	11	Sale	11	Sale	10	Oct. 1	12	Oct. 5	9½	Sept. 22	26¼	Mar. 23
3,400	22,100	Pacific Teleph & Telegr	100	116½	Sale	104	Sale	107	112	100	Oct. 5	115⅞	Oct. 20	100	Oct. 5	131¾	Mar. 19
510	2,160	Preferred	100	118¼	131	117¼	Sale	114	125	114	Oct. 5	123	Oct. 21	114	Oct. 5	133	July 14
204,300	2,190,82	Packard Motor Car	*	8¾	Sale	4⅝	Sale	5½	Sale	4	Oct. 2	5½	Oct. 9	4	Oct. 2	11⅞	Feb. 24
500	2,500	Pan-Amer Pet & Trans	50	----	----	24½	Sale	22	80	20	Oct. 3	24½	Oct. 1	20	Oct. 3	35⅛	Jan. 29
1,200	22,500	Class B stock	50	32	Sale	24½	Sale	22	24½	20	Oct. 3	24½	Oct. 1	20	Oct. 3	36½	Jan. 9
800	36,700	Panhand Prod & Ref	*	2¾	3¼	¾	1	1	1½	⅝	Oct. 5	1	Oct. 6	¾	Sept. 30	4¼	Feb. 25
220	770	8% preferred	100	----	55	10½	Sale	8	45	9½	Oct. 7	10⅛	Oct. 1	9½	Oct. 7	20¼	Aug. 21
435,900	3,554,021	Paramount Publix Corp	*	38	Sale	11⅝	Sale	15⅜	Sale	10⅜	Oct. 6	15½	Oct. 31	10⅜	Oct. 6	50¼	Feb. 24
2,500	21,08	Park & Tilford	*	5⅜	Sale	3⅛	Sale	3⅛	3⅜	3	Oct. 5	3½	Oct. 10	3	Sept. 24	11	Mar. 19
11,900	112,700	Park Utah Cons Mines	1	1¾	1½	1½	Sale	1⅜	1½	1¼	Oct. 5	1⅞	Oct. 13	⅞	Sept. 22	2¼	Mar. 12
4,000	58,200	Parmelee Transport Co	*	3	Sale	1½	Sale	1¼	1⅜	1⅛	Oct. 9	2	Oct. 7	1⅛	Oct. 9	4⅞	Jan. 21
17,800	257,300	Pathe Exch	*	1¾	Sale	1	Sale	⅞	Sale	¾	Oct. 5	1⅛	Oct. 2	¾	Oct. 5	2⅞	Feb. 20
12,300	213,200	A	*	4	Sale	3⅜	Sale	3¼	Sale	2½	Oct. 5	4½	Oct. 21	2½	Oct. 5	8¾	July 3
8,000	70,725	Patino Mines & Ent ctf	20	11	Sale	5⅛	Sale	7	7⅛	5	Oct. 1	8½	Oct. 16	4⅜	Sept. 22	15½	Feb. 24
6,200	56,300	Peerless Motor	10	3¾	Sale	2½	Sale	2¼	2⅞	2	Oct. 3	2¾	Oct. 28	2	Oct. 3	4⅝	Feb. 24
20,000	331,700	Penick & Ford	*	37¼	Sale	23	Sale	27	27¾	22	Oct. 1	29	Oct. 10	22	Oct. 1	46½	Feb. 19
59,700	521,600	Penney (J C) Co	*	28¾	Sale	33⅞	Sale	34½	Sale	28¾	Oct. 5	35⅞	Oct. 24	28⅛	Jan. 2	44¾	Aug. 20
1,200	24,500	Preferred	100	86	92	90½	99	91	95	90¼	Oct. 6	93	Oct. 17	90	Jan. 8	100¼	Sept. 2
100	1,700	Penn Coal & Coke	50	4	6⅜	3½	4½	2	3	3½	Oct. 6	3½	Oct. 6	3½	Oct. 6	5⅜	Feb. 19
3,900	58,100	Penn-Dixie Cement	*	3½	Sale	1⅜	Sale	1½	1¾	1	Oct. 1	1⅞	Oct. 8	1	Sept. 30	5½	Feb. 19
700	5,600	7% preferred	100	17	Sale	6	10	6½	9	6	Oct. 3	9⅛	Oct. 14	6	Oct. 3	29	Jan. 30
800	10,400	People's Drug Store Inc	*	23	Sale	25	Sale	22¾	23¾	23¼	Oct. 28	25	Oct. 1	23	Jan. 2	35½	Mar. 31
230	1,650	Preferred	*			93	Sale	85	90	81⅜	Oct. 6	93	Oct. 1	81⅜	Oct. 6	104⅛	Aug. 19
32,200	219,500	People's Gas L & Coke	100	200½	Sale	137	Sale	147½	Sale	129	Oct. 5	157½	Oct. 10	129	Oct. 5	250	Feb. 16
100	100	Rights		----	----	----	----	----	----	3¾	Oct. 30	3¾	Oct. 30	3¾	Oct. 30	3¾	Oct. 30
800	8,415	Pet Milk	*	17	20	12	14	10	12	11½	Oct. 5	12	Oct. 2	10¼	June 4	17½	Jan 30
76,600	849,800	Petroleum Corp	*	6⅞	Sale	4¾	Sale	5¼	Sale	4¼	Oct. 6	5⅞	Oct. 8	4¼	Oct. 6	10⅜	Feb 26
40,800	182,000	Phelps Dodge	25	21½	Sale	6⅛	Sale	8½	Sale	6⅛	Oct. 1	9⅞	Oct. 20	6⅛	Oct. 1	25⅜	Feb..24
----	200	Philadelphia Co	50	----	----	----	----	----	----	----	----	----	----	150	May 21	155	June 23
2,400	16,100	Philadelphia Co pref 6%	50	53	Sale	----	48	----	45¾	43	Oct. 21	47	Oct. 8	43	Oct. 21	56½	Mar. 12
800	9,700	Preferred (6) new	*	92½	96½	----	92⅞	71	80	76½	Oct. 28	80	Oct. 14	76½	Oct. 28	102¾	May 25
	10,000	5% non-cum pref	10											81	Sept. 28	81	Sept. 25
29,400	510,200	Philadelphia Reading C & I	*	7¾	Sale	3⅞	Sale	5⅛	Sale	3⅞	Oct. 6	5⅜	Oct. 21	3⅜	Oct. 6	12¼	Mar. 23
10,400	13,510	Phillips Jones Corp	*	11	13	10	12½	14⅜	Sale	12	Oct. 23	14½	Oct. 24	11	Jan. 5	14¾	Oct. 24
350	1,250	Preferred	100	52	56	40	42½	38	47⅜	37½	Oct. 15	48	Oct. 26	37½	Oct. 15	52	Jan. 3
12,500	59,000	Philip Morris & Co	10	9	9½	9⅜	Sale	10¼	11¼	9	Oct. 1	12¼	Oct. 24	9	Jan. 6	12⅜	Aug. 20
90,100	1,626,577	Phillips Petroleum	*	13⅞	Sale	5⅛	Sale	6⅜	Sale	5	Oct. 1	6¾	Oct. 9	4¾	June 2	16⅝	Jan. 5
150	1,670	Phoenix Hosiery	5	7	9	4½	8	4½	8	4½	Oct. 5	4½	Oct. 5	4¼	Oct. 5	10¼	Apr. 6
690	2,850	Preferred	100	70	72	47	Sale	----	50	41	Oct. 5	47	Oct. 1	41	Oct. 5	70½	Jan. 9
	17,700	Pierce-Arrow Mot C pref	100	57	64	39	42	45	50					39¼	Sept. 17	72¾	Feb. 3
1,100	22,800	Class A	*	19	21	5	7	9	Sale	5⅛	Oct. 2	9	Oct. 31	5⅛	Oct. 2	27¼	Feb. 11
10,600	88,300	Pierce Oil Corp	25	⅝	¾	½	Sale	½	Sale	⅜	Oct. 30	⅝	Oct. 13	⅜	Oct. 30	1½	Feb. 28
8,400	39,200	8% preferred	100	9	Sale	6½	Sale	8½	Sale	5½	Oct. 5	8½	Oct. 31	5½	Oct. 5	23¾	Feb. 27
48,400	364,300	Pierce Petroleum	*	1¾	Sale	1⅜	Sale	1¾	Sale	⅞	Oct. 5	1⅜	Oct. 8	⅞	Oct. 5	3⅜	Feb. 27
8,300	110,700	Pillsbury Flour Mills	*	26⅞	Sale	22½	Sale	24½	Sale	20¼	Oct. 6	24¾	Oct. 28	20¼	Oct. 6	37	Mar. 9
3,200	13,000	Pirelli of Italy A	*	32	Sale	27⅜	Sale	28¼	29½	27	Oct. 10	30	Oct. 1	26½	Sept. 23	39¾	Mar. 5
8,300	17,300	Pittsburgh Coal (of Pa)	100	23	Sale	8	12	6	7	6	Oct. 3	10	Oct. 2	6	Oct. 3	28½	Jan. 12
2,900	14,800	6% preferred	100	67½	85	38	39	37¾	45	35	Oct. 3	40	Oct. 9	35	Oct. 3	80	Jan. 27
1,680	28,280	Pittsburgh Screw & Bolt	*	14	Sale	3½	4	6	Sale	3¾	Oct. 5	6	Oct. 31	3¾	Oct. 5	15¼	Feb. 24
1,010	5,480	Pittsburgh Steel pref	100	85	89½	45	50	31	36	30½	Oct. 26	45	Oct. 2	30½	Oct. 26	87	Jan. 15
3,400	10,700	Pitts Term Coal	100	3	4½	⅝	1½	1¼	1½	⅞	Oct. 7	1½	Oct. 21	⅞	Oct. 7	5	Mar. 16
	1,907	6% preferred	100	20	25	15	20	15	20					16	Sept. 23	25	Feb. 3
1,100	31,900	Pittsburgh United	25	11½	12¾	2½	2⅞	2	2½	2	Oct. 29	2⅞	Oct. 9	2	Oct. 29	15	Feb. 27
410	3,150	Pref conv	100	93½	Sale	45	60	51½	60	45	Oct. 5	55	Oct. 28	45	Oct. 5	99⅞	Feb. 27
300	9,800	Pittston Co (The)	*	18¾	19	8⅞	Sale	7⅜	13⅜	7¾	Oct. 16	8⅞	Oct. 1	7¾	Oct. 16	18⅛	Jan. 5
40,400	400,200	Poor & Co class B	*	11	Sale	4	Sale	4⅜	5	3	Oct. 1	5¼	Oct. 21	3	Oct. 1	13¾	Jan. 10
7,200	105,000	Porto Rican Am Tob cl A	100	18	18⅞	2¼	Sale	4¼	4⅜	2½	Oct. 1	4½	Oct. 9	2	Sept. 30	27	Feb. 28
2,400	68,000	Class B	*	4¾	4⅞	⅞	1	1¼	1⅜	1	Oct. 2	1⅞	Oct. 9	⅝	Sept. 25	8	Feb. 27
5,040	57,190	Postal Teleg & Cable pref	100	25	Sale	10	Sale	10	11½	8½	Oct. 20	11¼	Oct. 22	8½	Oct. 20	39½	Jan. 9
19,400	308,100	Prairie Oil & Gas	25	14½	Sale	6¾	Sale	7⅞	Sale	5½	Oct. 6	8¾	Oct. 8	5½	Oct. 6	20⅜	Feb. 26
58,800	430,800	Prairie Pipe Line	25	20	Sale	7⅜	Sale	9	Sale	7⅜	Oct. 1	10	Oct. 8	7⅜	Oct. 1	26½	Feb. 26
2,600	12,600	Pressed Steel Car 7% pf	100	33	40	10	Sale	10¼	14	8½	Oct. 1	12⅝	Oct. 13	8½	Oct. 1	47⅝	Feb. 19
10,500	106,300	Common	*	4	Sale	2½	Sale	2	2½	1⅝	Oct. 2	2⅝	Oct. 9	1⅝	Oct. 2	7½	Feb. 19
86,300	407,700	Procter & Gamble	*	64	Sale	40¾	Sale	46⅜	Sale	39¾	Oct. 2	48½	Oct. 8	39¾	Oct. 1	71¼	Mar. 10
330	3,120	Preferred 5%	100	104	107½	----	110	----	109	107	Oct. 27	110⅜	Oct. 16	107	Feb. 2	112½	Sept. 2
3,100	47,500	Producers & Ref Corp	50	2½	Sale	1¾	Sale	1⅝	2	1½	Oct. 5	2	Oct. 8	1½	Oct. 6	Feb. 27	
250	6,460	7% preferred	50	11	Sale	6	10	4¼	6½	4¼	Oct. 24	6	Oct. 31	4½	Oct. 24	Feb. 27	
1,000	10,370	Pub Ser Corp of NJ pf 8%	100	144½	149	135½	Sale	136	139	134½	Oct. 7	137	Oct. 28	134½	Oct. 7	160¼	Aug. 21
185,800	1,713,738	Common	*	74	Sale	56¾	Sale	63	Sale	51⅞	Oct. 5	66	Oct. 21	51⅞	Oct. 5	96¾	Mar. 19
2,500	14,000	7%	100	120	128¼	113	Sale	114	120	112½	Oct. 2	119½	Oct. 7	112½	Oct. 2	139¾	Aug 12
7,100	37,400	6% preferred	100	108⅞	109¾	100	Sale	102	Sale	97	Oct. 1	105⅞	Oct. 14	97	Oct. 1	120⅛	Aug. 18
13,100	124,500	Preferred (5)	*	95	Sale	90⅜	Sale	88⅞	Sale	88	Oct. 29	92½	Oct. 9	88	Oct. 29	102½	May 16
----	726,800	Rights		----	----	----	----	----	----	----	----	----	----	1-128	Feb. 9	1/64	Jan. 30
----	14,200	Pub Serv El & Gas pref	100	108¾	109¼	----	----	----	----	----	----	----	----	109¼	Jan. 5	112½	Apr. 22
2,800	32,600	$5 preferred w i	*			99½	Sale	97¾	Sale	97	Oct. 1	100½	Oct. 13	97	Oct. 1	107¼	Aug. 14
84,600	565,300	Pullman Company	100	50⅞	Sale	23½	Sale	26¼	Sale	22¼	Oct. 6	30⅞	Oct. 13	22	Sept 21	58½	Feb. 27
2,900	57,600	Punta Alegre Sugar	50	⅞	Sale	¼	⅜	¼	⅜	¼	Oct. 9	⅝	Oct. 7	¼	Sept. 3	2	Jan. 9
	7,800	Certificates	50	¾	¾									¼	May 4	1½	Jan. 9
57,900	490,000	Pure Oil	25	8⅞	Sale	5⅜	Sale	6¼	Sale	5	Oct. 5	6⅜	Oct. 9	5	Oct. 5	11⅝	Jan. 5
1,320	10,140	Preferred	100	96¾	Sale	71	Sale	73	81⅞	64½	Oct. 5	72	Oct. 7	64½	Oct. 5	101⅞	Jan. 8
65,000	497,500	Purity Bakeries	*	38	Sale	13¾	Sale	16¼	Sale	12¼	Oct. 1	17½	Oct. 7	12¼	Oct. 1	55¼	Mar. 17
833,000	13,860,060	Radio Corp of Amer	*	12⅜	Sale	12⅞	Sale	13⅛	Sale	10⅜	Oct. 5	14⅞	Oct. 24	10⅜	Oct. 5	27⅛	Feb. 25
6,400	27,900	7% preferred "A"	50	48	49¼	43¾	Sale	43½	44½	43⅜	Oct. 5	45	Oct. 5	43¾	Oct. 5	55½	Mar. 26
61,200	270,184	Preferred B	*	34½	Sale	29	Sale	35⅜	Sale	25½	Oct. 5	36¼	Oct. 26	25½	Oct. 5	60	Mar. 21
300,100	4,452,100	Radio-Keith-Orpheum cl A	*	16¾	Sale	7⅝	Sale	7⅝	Sale	6¾	Oct. 6	9⅜	Oct. 9	6¾	Oct. 6	24½	Mar. 21
150	2,950	Rand Mines	*	28¼	36	----	----	16	40	6	Oct. 23	25	Oct. 28	6	Oct. 23	34¾	Apr. 6
14,525	155,225	Raybestos-Manhattan	*	18⅛	Sale	11⅜	Sale	12½	Sale	9½	Oct. 1	14	Oct. 9	9½	Oct. 1	29½	Mar. 25
13,300	148,250	Real Silk Hosiery	10	25½	Sale	4	Sale	3½	Sale	3⅜	Oct. 1	4½	Oct. 7	3⅜	Oct. 1	30⅞	Feb. 10
100	970	Preferred	100	82	85	16	25	10	15½	16	Oct. 5	20	Oct. 15	16	Oct. 5	90	Feb. 3
200	5,000	Reis (Robt) & Co	*	¾	1¼	½	½	½	1⅜	½	Oct. 7	½	Oct. 7	½	Oct. 7	1⅜	Jan. 8
200	3,240	1st preferred	100	10¼	11	8	Sale	3	11¼	6½	Oct. 7	11	Oct. 23	6	Sept. 25	13	Apr. 22
49,400	645,200	Rem'ton-Rand	*	15⅜	Sale	4¼	Sale	5	Sale	4	Oct. 5	5⅝	Oct. 22	4	Sept. 21	19¾	Feb. 27
1,800	8,5	1st preferred	100	84	85⅜	27	33	20	22	20	Oct. 16	28¼	Oct. 8	20	Oct 16	88	Jan. 7
	1,07	2d preferred	100	98	100	----	44	30	42					45	Sept. 16	98	Jan. 6
18,600	311,000	Reo Motor Car	10	8⅜	Sale	3¾	Sale	4	Sale	3½	Oct. 5	4½	Oct. 9	3	Sept. 22	10⅛	Feb. 11
	11,600	Cert	10	7	8									4½	May 12	8⅜	Feb. 11
57,200	1,179,300	Republic Steel Corp	*	12¾	Sale	6⅜	Sale	7	Sale	5¼	Oct. 5	7¾	Oct. 9	5¼	Oct. 5	25⅜	Feb. 24
10,700	131,100	Preferred cov	100	29⅜	Sale	17	Sale	17	Sale	15	Oct. 5	18	Oct. 8	15	Oct. 5	54	Feb. 19
600	7,800	Revere Copper & Brass	*	11⅜	Sale	4	Sale	5	11	3¾	Oct. 1	6	Oct. 20	3¾	Sept. 23	13	Jan. 2
960	1,900	Class A	*	2⅝	33½	8	15	20	30	15	Oct. 7	20	Oct. 16	15	Oct. 7	30	Jan. 6
40	610	Preferred	100	----	80	----	42	39	45	39¾	Oct. 21	40⅜	Oct. 21	39¾	Oct. 21	83½	Jan. 13
14,200	393,400	Reynolds Metal Co	*	11¼	Sale	7¾	Sale	11½	Sale	7⅛	Oct. 1	12¼	Oct. 22	7	Sept. 21	22¾	Mar. 10
	5,300	Reynolds Spring Co	*	1¾	1¾									1¼	Jan. 10	1¾	Jan. 29
1,900	12,700	New	*	----	----	5⅛	Sale	4⅜	5	2½	Oct. 6	5⅛	Oct. 1	2½	Oct. 6	18¼	Mar. 12

* No par value

AGGREGATE SALES. In October.	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1931. Bid.	Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Ask.	Oct. 31. Bid.	Ask.	Lowest. Sale Prices.		Highest. Sale Prices		RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares														
223,500	1,734,700	Reynolds (RJ) Tob cl B	10	40½	Sale	37½	Sale	38¾	Sale	35½ Oct.	5	41 Oct.	8	35½ Oct. 5	54½ June 24
1,450	6,890	Class A	10	74¾	Sale	71	Sale	69	72	69 Oct.	2	71 Oct.	1	69 June 25	75½ Feb. 19
	2,600	Rhine Westphalia Elec Pr		29½	31½	8	22	15						21¾ June 13	32½ Mar. 9
6,200	689,800	Richfield Oil Co of Calif	*	¾	Sale	¾	1	⅞	1	⅞ Oct.	1	1⅛ Oct.	15	⅝ Sept. 30	6¼ Jan. 5
26,800	292,200	Rio Grande Oil	*	4⅞	Sale	2¼	Sale	3⅝	Sale	2⅛ Oct.	1	4⅛ Oct.	21	2⅛ Oct. 1	10¼ Feb. 21
2,200	28,800	Ritter Dental Mfg	*	24½	28	12	Sale	13	20	11¼ Oct.	2	13 Oct.	26	11¼ Oct. 2	41¾ Mar. 2
16,700	115,700	Rossia Insurance	10	15½	Sale	10⅜	Sale	11½	Sale	9 Oct.	1	13½ Oct.	20	9 Oct. 1	26 Feb. 24
	40	Royal Bak Powder 6% pf	100											101 June 23	102 Mar. 5
27,200	413,300	Royal Dutch Co N Y shs		38	Sale	18½	Sale	17½	Sale	16⅜ Oct.	5	20⅝ Oct.	20	13½ Sept. 21	42⅝ Feb. 10
25,400	298,630	St Joseph Lead	10	24½	Sale	10¾	Sale	12¼	Sale	9¼ Oct.	6	13½ Oct.	9	9¼ Oct. 6	30⅜ Feb. 20
75,100	612,870	Safeway Stores	*	40½	Sale	44¼	Sale	53	Sale	39 Oct.	6	53¼ Oct.	9	38⅝ Jan. 15	69½ Aug. 19
790	8,895	Preferred (6)	100	84	89	84½	89	79	82⅞	75 Oct.	5	84⅜ Oct.	1	75 Oct. 5	98⅛ Sept. 4
1,680	9,890	Preferred (7)	100	95½	Sale	89	90	89¼	Oct.	5	96 Oct.	1	89¼ Oct. 5	108½ Aug. 5	
2,800	82,880	Savage Arms Corp	*	7¾	8⅛	5	8	5	Oct.	6	7¼ Oct.	2	5 Oct. 6	20¼ Feb. 27	
14,400	312,400	Schulte Retail Stores	*	4	Sale	4	Sale	4	Oct.	1	5 Oct.	13	4 Jan. 13	11¼ Mar. 30	
530	2,883	8% preferred	100	50	Sale	40¼	Sale	40¼	49½	40 Oct.	5	40½ Oct.	22	40 June 8	65 Mar. 27
630	3,088	Scott Paper	*	39½	50	44	Sale	41	43	38⅛ Oct.	9	44 Oct.	1	38⅛ Oct. 9	51 Aug. 31
106,700	363,000	Seaboard Oil Co of Del	*	7	Sale	9	Sale	5½	Oct.	6	9¼ Oct.	24	5½ Oct. 6	20¾ Apr. 11	
500	52,900	Seagrave Corp (The)	*	5¼	6¼	4¼	Sale	3⅝	4⅛	3¾ Oct.	5	4¾ Oct.	1	3½ May 28	11 Feb. 27
267,600	1,961,250	Sears, Roebuck & Co	*	33¾	Sale	45¾	Sale	42¾	Sale	31 Oct.	5	44¼ Oct.	24	31 Oct. 5	63¼ Feb. 26
2,200	33,900	Second Nat Investors	1	1⅞	Sale	2	2¼	1⅞	Oct.	1	2¼ Oct.	20	1¾ Oct. 1	6½ Feb. 27	
1,500	21,680	$5 conv preferred	1	41	Sale	36	Sale	38	45	36 Oct.	1	38¾ Oct.	30	33 June 2	58¼ Feb. 27
7,000	74,300	Seneca Copper	*	1½	Sale	⅝	Sale	⅝	Sale	⅝ Oct.	1	½ Oct.	2	¼ Sept. 18	1¾ Feb. 11
143,900	1,980,700	Servel Inc	*	4¼	Sale	4⅝	Sale	5¼	Sale	3⅝ Oct.	5	5⅞ Oct.	20	3⅝ Oct. 5	11¾ Apr. 9
2,200	27,650	Sharon Steel Hoop	*	10	Sale	4⅝	Sale	4⅜	6	4 Oct.	1	6 Oct.	13	4 Oct. 1	13⅞ Feb. 18
12,700	244,700	Sharp & Dohme	*	11¼	13¼	5¼	Sale	5⅛	6	3¼ Oct.	5	6¼ Oct.	21	3½ Oct. 5	21 Mar. 25
700	11,760	Preferred	*	53¾	Sale	40	41	42	48	38 Oct.	8	40 Oct.	2	38 Oct. 8	61½ Mar. 25
33,300	317,840	Shattuck (G F)	*	22⅝	Sale	12⅝	Sale	14½	Sale	11 Oct.	6	15⅜ Oct.	24	11 Oct. 6	29½ Feb. 26
448	3,138	Shell Transp & Trading	£2	30½	37	6	15	10	13½	9⅜ Oct.	7	14 Oct.	23	9¾ Oct. 7	34 Jan. 26
69,500	1,048,790	Shell Union Oil	*	7½	Sale	3⅝	Sale	5¼	Sale	3¼ Oct.	1	5⅜ Oct.	31	3¼ Oct. 1	10¼ Jan. 12
13,400	77,100	Preferred	100	58	Sale	26	Sale	31	Sale	26 Oct.	1	32½ Oct.	7	23⅜ Sept. 22	78 Jan. 17
4,600	87,800	Shubert Theatre	*	4½	Sale	1¼	2	1	1⅛	1 Oct.	20	2 Oct.	9	1 Oct. 20	9¾ Mar. 6
19,800	92,700	Simms Petroleum	10	7⅜	Sale	5½	6	5¼	Sale	4⅞ Oct.	13	6¼ Oct.	20	4¾ Sept. 21	11 Feb. 26
91,200	1,083,300	Simmons Co	*	14½	Sale	10⅜	Sale	13	Sale	8½ Oct.	6	14⅜ Oct.	21	8½ Oct. 6	23¾ Feb. 26
218,500	2,351,700	Sinclair Con Oil Corp	*	10⅜	Sale	6	Sale	7⅜	Sale	5½ Oct.	5	7⅞ Oct.	8	5½ Oct. 5	13⅞ Feb. 26
1,100	30,600	8% preferred	100	91	96	85	90	86½	89	80 Oct.	7	87½ Oct.	24	77 June 11	103½ Jan. 31
8,100	175,900	Skelly Oil Co	25	10½	Sale	3¾	Sale	4¼	Sale	3½ Oct.	1	5¼ Oct.	9	3½ June 3	12⅞ Jan. 7
4,500	37,100	Preferred	100	42½	Sale	12⅝	Sale	16¾	Sale	12⅝ Oct.	1	16¾ Oct.	31	10 May 28	62 Jan. 8
500	5,130	Sloss-Sheffield Steel & Ir	100	12	34	6	Sale	8	15	6 Oct.	1	9 Oct.	16	6 Oct. 1	32½ Feb. 26
1,360	5,360	Preferred	100	29	Sale	19	22¾	15	20	12 Oct.	15	19 Oct.	2	12 Oct. 15	39 Feb. 26
3,200	30,400	Snider Packing	*	2½	3	¾	1	1¾	1¾	¾ Oct.	5	2¼ Oct.	10	¾ Sept. 24	4¾ Feb. 16
3,000	13,900	Preferred	*	8	10	4½	Sale	3½	6¾	2 Oct.	1	6⅝ Oct.	13	2 Oct. 1	15⅜ Feb. 18
238,300	662,800	Socony Vacuum Corp	25			13½	Sale	14¾	Sale	12¼ Oct.	6	15⅜ Oct.	8	12⅛ Oct. 6	21 Aug. 20
4,800	30,650	Solvay Am Corp pref	100	92	Sale	62	Sale	55	Sale	49¾ Oct.	16	62 Oct.	9	49¾ Oct. 16	95 Mar. 19
27,900	422,214	So Porto Rico Sug	*	12¼	Sale	7½	Sale	10	Sale	7 Oct.	5	10⅝ Oct.	24	7 Oct. 5	17½ Jan. 8
680	4,460	8% preferred	100	103	Sale	98¼	Sale	92	93⅞	87 Oct.	1	98¼ Oct.	1	87 Oct. 1	112½ July 22
64,800	448,991	Sou California Edison	25	46	Sale	30⅝	Sale	34	Sale	28⅜ Oct.	5	36¼ Oct.	21	28⅜ Oct. 5	54½ Feb. 26
1,400	2,700	Southern Dairies class A	*	12½	15	6¾	7½	8⅝	10	7 Oct.	2	7¼ Oct.	2	7 Oct. 1	16½ Mar. 26
200	6,800	Class B	*	3¾	4	2½	5	2½	3½	3 Oct.	20	3 Oct.	20	2½ Sept. 23	5 Mar. 20
3,400	19,700	Spalding Bros	*	33	38	18¼	Sale	20	21½	18 Oct.	5	20½ Oct.	7	15 Sept. 12	38 Jan. 6
220	2,510	1st preferred	100	111	Sale	100	Sale	96	100	95 Oct.	6	100 Oct.	1	93 Oct. 1	115¼ May 7
	1,140	Spang Chalfant & Co	*	25	Sale		14		12					15 Sept. 30	27½ Feb. 17
10	1,340	Preferred	100	92½	95	55	78	50	78	48½ Oct.	5	48½ Oct.	5	48½ Oct. 5	92½ Jan. 21
21,300	327,950	Sparks Withington	*	8⅞	Sale	4¾	Sale	4	Sale	3½ Oct.	5	5⅜ Oct.	9	3¼ Oct. 5	13⅝ Mar. 16
230	2,960	Spear & Co	*	2⅝	3		2	1¼	2⅛	1⅞ Oct.	9	2 Oct.	30	1⅞ Oct. 9	4 Feb. 14
700	980	7% preferred	100	55½	60	40	Sale	40	46	40 Oct.	1	46 Oct.	29	40 Oct. 1	62 Feb. 11
2,000	19,900	Spencer Kellogg & Sons	*	9¼	10	10	Sale	11¾	13	9 Oct.	1	13 Oct.	9	9 Sept. 30	16½ Mar. 25
9,800	48,900	Spicer Mfg Co	*	11	11½	6	Sale	6	6½	6 Oct.	1	7 Oct.	8	6 Sept. 15	17¾ Feb. 21
3,300	13,345	Preferred A	*	25½	26¼	x20	Sale	18¾	19⅞	18 Oct.	14	x20 Oct.	1	18 Oct. 14	33½ Feb. 20
2,600	93,400	Spiegel-May-Stern Co	*	6¾	Sale	3¼	4	4¼	4⅞	3½ Oct.	6	5 Oct.	22	3½ Oct. 6	17½ Mar. 24
325,200	2,569,300	Standard Brands	*	16¾	Sale	13¾	Sale	15⅝	Sale	12¼ Oct.	1	16 Oct.	9	12¼ Oct. 1	20½ Feb. 25
1,300	11,220	Preferred	*	118	121½	119	120	119¼	119½	119 Oct.	2	119⅞ Oct.	10	118 Jan. 5	124 July 1
129,110	1,424,510	Standard Gas & Elec	*	59½	Sale	34⅝	Sale	39¾	Sale	29¼ Oct.	5	42¾ Oct.	21	29¼ Oct. 5	88⅜ Mar. 10
7,800	48,800	$4 preferred	*	57¾	Sale	45	Sale	45	50	43 Oct.	6	50 Oct.	24	12½ Sept. 22	64⅞ Mar. 23
1,700	9,700	Preferred (7%)	*	96½	103	78	Sale	80	85	75 Oct.	6	84 Oct.	9	75 Oct. 8	109¾ Mar. 6
1,200	8,200	Preferred (6%)	*	90	93½	68¼	87	67	75	70 Oct.	14	75⅛ Oct.	9	70 Oct. 14	101 Mar. 23
2,900	17,700	Stand Com'l Tobacco	*	3½	Sale	2	2¼	2	2¼	2 Oct.	2	2 Oct.	2	2 Sept. 23	4 Feb. 10
1,000	37,375	Standard Investing Corp	*	2	Sale	1	2	1	1¼	¾ Oct.	3	1¼ Oct.	3	¾ Oct. 3	4¼ Feb. 13
4,500	35,050	Standard Oil Export pref	100	101¼	104	91	Sale	94½	Sale	88½ Oct.	5	96 Oct.	9	88½ Oct. 5	106 Sept. 14
160,900	1,242,200	Stand Oil of Calif	*	45⅝	Sale	30¼	Sale	34	Sale	28½ Oct.	6	34½ Oct.	24	28½ Oct. 6	51⅜ Feb. 13
10,200	82,300	Standard Oil of Kansas	25	17	Sale	9¼	Sale	10¼	11	8¼ Oct.	1	10½ Oct.	7	8¼ Oct. 1	19 Jan. 5
407,500	3,805,875	Standard Oil of N J	25	47¼	Sale	29½	Sale	34½	Sale	28¼ Oct.	6	34⅞ Oct.	31	28⅛ Oct. 6	52½ Feb. 24
	1,789,650	Standard Oil of N Y	25	22¾	Sale									13⅞ June 3	26 Feb. 10
3,000	74,110	Starrett Co (The L S)	*	21¼	Sale	11½	Sale	8½	10	9⅝ Oct.	29	11½ Oct.	1	9⅛ Sept. 15	34½ Feb. 24
7,800	98,500	Sterling Sec Corp cl A	*	3	Sale	1¼	Sale	1⅝	Sale	1 Oct.	2	1⅞ Oct.	7	1 Oct. 2	5⅞ Feb. 10
3,800	62,900	Preferred	*	6½	Sale	2¼	Sale	2½	Sale	2¼ Oct.	2	3 Oct.	8	2⅛ Sept. 29	9¾ Feb. 16
9,400	58,200	Conv 1st preferred	50	33	Sale	22⅝	Sale	21½	Sale	21 Oct.	6	23½ Oct.	9	21 Oct. 6	40 Mar. 26
42,900	594,100	Stewart Warner Corp	10	17	Sale	5¾	Sale	7	Sale	5½ Oct.	1	7⅞ Oct.	17	4¾ Sept. 21	21⅞ Mar. 10
74,700	1,055,100	Stone & Webster	*	42⅜	Sale	17	Sale	18⅝	Sale	13¾ Oct.	6	20¾ Oct.	9	13¾ Oct. 6	54½ Mar. 21
120	2,460	Studebaker Corp pref	100	116	120	101	Sale	100	106	99 Oct.	5	101 Oct.	1	99 Oct. 5	118¾ Apr. 6
41,800	672,000	Common	*	22¼	Sale	9⅝	Sale	12	Sale	9 Oct.	1	12⅞ Oct.	9	9 Oct. 1	26 Mar. 26
28,500	68,000	Sun Oil	*	39½	Sale	30	Sale	32	Sale	26¾ Oct.	1	36 Oct.	3	26¾ Oct. 1	45¼ Feb. 25
600	7,515	Preferred	100	100⅞	Sale	90	Sale	90	93	89 Oct.	6	90 Oct.	1	89 Oct. 6	104½ Feb. 2
11,500	193,200	Superheate. Co (The)	*	33½	Sale	20⅝	Sale	19	19½	x19 Oct.	5	23¼ Oct.	9	x19 Oct. 5	40½ Feb. 9
3,100	75,200	Superior Oil	*	⅝	Sale	¾	Sale		⅝	½ Oct.	1	¾ Oct.	1	½ Oct. 1	1¾ Feb. 17
4,400	70,300	Superior Steel	100	6½	Sale	5¾	Sale	8½	Sale	3¼ Oct.	6	8½ Oct.	31	3¼ Oct. 6	18⅞ Mar. 5
900	28,700	Sweets Co of America	50	11½	12	11¼	Sale	12	Sale	11¼ Oct.	5	13 Oct.	23	11¼ Oct. 5	15⅞ Aug. 28
1,100	8,100	Symington	*	1½	2¼	¾	Sale		⅞	½ Oct.	20	¾ Oct.	1	⅛ Sept. 22	2½ Feb. 2
1,800	30,300	Class A	*	4⅞	Sale	1¾	Sale	1¾	2	1 Oct.	3	2 Oct.	9	1 Oct. 3	6½ Jan. 28
4,300	37,100	Telautograph Corp	*	17¼	Sale	15	Sale	16½	16¾	12¾ Oct.	5	16¼ Oct.	30	12¾ Oct. 5	21½ Mar. 6
7,600	90,100	Tennessee Corp	*	8¾	Sale	2⅞	Sale	3	3¼	2⅝ Oct.	1	3¾ Oct.	19	2⅝ Oct. 1	9½ Jan. 5
154,200	1,934,700	Texas Corp (The)	25	31⅝	Sale	16½	Sale	19½	Sale	15 Oct.	6	19½ Oct.	8	15 Oct. 6	35⅔ Jan. 7
104,350	1,259,050	Texas Gulf Sulphur	*	46½	Sale	21⅝	Sale	28	Sale	20¾ Oct.	1	28¼ Oct.	24	20¼ Oct. 1	55¼ Feb. 24
12,400	113,200	Texas Pacific Coal & Oil	10	4½	Sale	3	Sale	3	Sale	2½ Oct.	5	4⅝ Oct.	10	2½ June 2	6½ Jan. 9
73,500	854,700	Tex Pac Ld Tr Tem ctfs	1	11¾	Sale	6	Sale	7⅛	Sale	4¾ Oct.	5	7¾ Oct.	20	4¾ Oct. 5	17⅝ Feb. 13
	10,000	Certificates (old)	100											790 Sept. 17	790 Se 17
2,900	68,800	Thatcher Mfg	*	13½	14	5	Sale	5½	5¾	5 Oct.	1	6⅞ Oct.	13	5 Sept. 21	22 Feb. 27
900	9,900	Convertible preferred	*	35	Sale	28½	30	29	35	25 Oct.	5	28½ Oct.	2	25 Oct. 5	41 Mar. 5
4,600	157,500	Thermoid Co	*	5	Sale	2¾	Sale	2¾	3	2 Oct.	1	3 Oct.	9	2 Sept. 16	9 Feb. 13
3,300	38,800	Third Nat'l Investors	1	18¾	Sale	14	Sale	15½	18	13¼ Oct.	1	18 Oct.	8	13 Sept. 29	27 Feb. 21
2,000	23,400	Thompson (J R)	25	24	25	16	Sale	16⅝	20	14⅝ Oct.	6	17 Oct.	9	14⅝ Oct. 6	35 Mar. 2
7,100	51,500	Thompson Products	*	11¼	Sale	7	Sale	7½	8¼	6¾ Oct.	1	9¾ Oct.	21	6¾ Oct. 1	18 Feb. 24
2,400	62,000	Thompson-Starrett	*	4	Sale	1¾	Sale	2	Sale	1¼ Oct.	1	3 Oct.	8	1¼ Oct. 1	8⅛ Mar. 7
3,400	16,400	Preferred	*	25	29	22½	23½	18¼	21	19 Oct.	24	22½ Oct.	3	19 Oct. 24	34¼ Mar. 19
65,800	732,794	Tidewater Assoc Oil	*	6¼	Sale	4	Sale	4	Sale	3½ Oct.	1	4⅞ Oct.	8	3½ Oct. 1	9 Jan. 7
10,500	54,000	Preferred 6%	100	55	Sale	22	Sale	25½	Sale	20½ Oct.	1	29 Oct.	13	20½ Oct. 1	68 Jan. 8
	6,200	Tidewater Oil	*		24	6	10	4	10					10¼ Jan. 31	18 Mar. 16
2,000	11,300	6% preferred	100	69¼	Sale	30	49	35½	38	35 Oct.	8	40 Oct.	10	35 Oct. 8	83 Feb. 26
6,700	86,000	Timken-Detroit Axle Co	10	9⅛	Sale	5¾	Sale	5⅛	5¼	4½ Oct.	5	5¾ Oct.	1	4 Sept. 21	12 Feb. 20
50,600	495,350	Timken Roller Bear	*	43⅛	Sale	23¼	Sale	23⅞	Sale	19⅜ Oct.	6	26¾ Oct.	21	19⅛ Oct. 6	59 Feb. 17
20,200	193,800	Tobacco Products Corp	*	2	2¼	2	Sale	2¼	Sale	1⅞ Oct.	1	2⅝ Oct.	7	1⅝ June 3	4⅛ Aug. 19
12,700	149,100	Class A	*	10⅝	Sale	7½	Sale	8	8⅛	7 Oct.	1	8⅞ Oct.	21	7 Oct. 1	14 Apr. 10
	1,900	Div ctfs "B"	*	2½	5									3 Jan. 27	7 Apr. 9
	1,300	Dividend certificates C	*	2½	5									3½ Jan. 27	6¼ Apr. 9
181,900	2,693,200	Transamerica Corp	25	12¾	Sale	3⅞	Sale	4	Sale	3½ Oct.	5	4¾ Oct.	10	3½ Oct. 5	18 Feb. 12
2,500	93,000	Tran & Williams Steel	*	7¾	7⅞	6¼	Sale	5¾	5¼	5½ Oct.	6	6¼ Oct.	2	5½ Sept. 21	17½ Mar. 6
57,800	508,015	Tri-Continental Corp	*	6½	Sale	3⅞	Sale	4¼	Sale	3 Oct.	6	5 Oct.	20	3 Oct. 6	11¾ Feb. 24
3,450	74,250	Preferred	100	92¾	Sale	60	Sale	65	68	51 Oct.	5	68 Oct.	27	51 Oct. 5	94 Feb. 25
9,500	213,800	Trico Products	*	20⅞	Sale	25⅝	Sale	28	Sale	24¼ Oct.	6	28¾ Oct.	9	24½ Oct. 6	45⅝ Feb. 27
500	21,375	Truax Traer Coal	*	10	10¼	3	3¾	3	4½	3 Oct.	6	3¾ Oct.	21	3 Oct. 6	10 Jan. 20
2,400	26,800	Truscon Steel Co	10	21½	23	7⅞	Sale	7⅝	8	7⅞ Oct.	27	8⅝ Oct.	14	7¼ Sept. 22	24 Feb. 24
9,700	53,400	Ulen & Co	*	14½	17	3	Sale	3½	Sale	2⅞ Oct.	6	4½ Oct.	9	2¾ Oct. 6	21¾ Mar. 10
23,000	264,900	Underwood Elliott Fisher	*	51⅛	Sale	29	Sale	27	Sale	24½ Oct.	5	35 Oct.	21	24½ Oct. 5	75¼ Feb. 27
40	1,090	7% preferred	100	120		118	Sale	105	110	105 Oct.	22	118 Oct.	1	105 Oct. 22	123½ Aug. 5
2,400	30,300	Union Bag & Paper	*	9¼	11	9¼	Sale	10	10¼	6¾ Oct.	6	9¼ Oct.	30	6¼ Oct. 6	14¼ Aug. 26
391,500	3,893,875	Union Carbide & Car	*	57¼	Sale	32¾	Sale	36⅛	Sale	27½ Oct.	5	37⅝ Oct.	24	27½ Oct. 15	72 Feb. 24

* No par value

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares												
41,200	432,800	Union Oil, California	25	22	Sale	12¾	Sale	16	Sale	11¾ Oct. 1	16⅝ Oct. 24	11¾ Oct. 1	26¾ Feb. 13
11,100	60,100	Union Tank Car	*	25	Sale	19	Sale	18½	19	18½ Oct. 5	19½ Oct. 6	18½ Oct. 5	25½ Jan. 3
447,600	7,402,600	United Aircraft & Tr Corp	*	23¾	Sale	15¾	Sale	15½	Sale	12½ Oct. 5	17¼ Oct. 20	12¼ Oct. 5	38⅞ Mar. 26
7,100	64,300	Preferred	50	46	Sale	43	Sale	45½	47	40 Oct. 5	47 Oct. 27	40 Oct. 5	61½ Aug. 14
1,200	10,300	United American Bosch Corp	*	15½	20	6	9	6	6½	5¼ Oct. 2	7⅛ Oct. 8	5 Sept. 18	27½ Mar. 2
10,500	81,600	United Biscuit of Am	*	33⅞	Sale	26	Sale	26	Sale	24 Oct. 6	28 Oct. 20	24 Oct. 6	41¾ Mar. 26
170	1,650	Preferred	100	110	118	110	112	109	109¾	109¼ Oct. 21	110 Oct. 2	109¼ Oct. 21	122 Mar. 23
1	420	United Business Publishers	*	10	15	5	8	5				5 Sept. 16	11 Jan. 9
36,200	507,800	United Carbon	*	20¼	Sale	7¼	Sale	14	Sale	6½ Oct. 5	18 Oct. 20	6¼ Oct. 5	28⅜ Feb. 26
53,100	317,300	United Cigar Stores	*	4	Sale	2¼	Sale	1⅞	Sale	1⅝ Oct. 27	2⅜ Oct. 2	1⅝ Oct. 27	7½ Apr. 9
300	9,450	6% preferred	100	61½	65	30	42	29	32	27 Oct. 26	34 Oct. 7	27 Oct. 26	676 Apr. 10
1,220,200	13,755,724	United Corp	*	16⅜	Sale	12⅛	Sale	14	Sale	10½ Oct. 5	15¼ Oct. 21	10½ Oct. 5	31¼ Mar. 19
52,400	325,885	Preferred	*	44¾	Sale	39	Sale	40	Sale	35⅛ Oct. 6	41⅞ Oct. 22	35⅛ Oct. 6	52⅛ Mar. 26
80	1,640	United Dyewood	100	2	2½	1⅞	3½	1⅞	3½	1⅝ Oct. 5	2 Oct. 21	1⅝ Oct. 5	3¾ Apr. 23
390	960	Preferred	100	42½	47	----	38	38	Oct. 17	42½ Oct.		38 Oct. 17	48 July 7
4,100	139,900	United Electric Coal	*	3	Sale	3½	Sale	4	4¾	3½ Oct. 1	4¾ Oct. 9	3 Jan. 2	12 Feb. 27
32,800	246,730	United Fruit	*	52	Sale	35½	Sale	32½	Sale	28⅛ Oct. 6	36 Oct. 1	28¼ Oct. 6	67¾ Feb. 27
3,700	57,300	Universal Pipe & Rad Co	*	2¾	Sale	1	Sale	1⅛	1½	½ Oct. 5	1¼ Oct. 24	½ Oct. 5	4 Feb. 9
110	1,160	Preferred	100	----	50	20	22	20	23	20 Oct. 5	22 Oct. 22	9¾ June 12	60 Jan. 9
343,400	4,598,105	United Gas & Impt Co	*	27¾	Sale	20¼	Sale	22⅝	Sale	19⅝ Oct. 6	23⅛ Oct. 21	19⅝ Oct. 6	37½ Mar. 17
10,900	80,800	Preferred	*	101	101½	97¾	Sale	97½	Sale	95¼ Oct. 2	99¼ Oct. 7	95½ Oct. 2	106 Aug. 26
------	1,100	United Paperboard Co	100	2¼	3¼	----	3	2½	3	----	----	2 Sept. 8	3¼ Jan. 7
2,400	151,300	United Piece Dye Works	*	23¼	Sale	12½	16	14¼	Sale	12 Oct. 7	16 Oct. 20	10¾ Sept. 23	31¾ Feb. 19
585	3,125	Preferred	100	101	102	96	Sale	97	107	96 Oct. 1	106 Oct. 3	96 Oct. 1	108½ Mar. 23
9,200	165,700	United Stores A	*	5¾	Sale	2⅛	Sale	2½	Sale	2 Oct. 1	3 Oct. 9	1⅝ Sept. 30	9¾ Apr. 9
4,100	44,600	Preferred	*	36	39	22⅜	Sale	28¼	30½	21 Oct. 3	30 Oct. 9	21 Oct. 3	52 Apr. 9
2,800	61,900	Universal Leaf Tobacco	*	28	Sale	20	Sale	22⅞	23¾	15⅞ Oct. 6	23 Oct. 23	15⅞ Oct. 6	41¼ Apr. 11
210	1,300	Preferred	100	96	102¼	88	95	90	95	93 Oct. 2	95 Oct. 2	93 Oct. 2	110 Mar. 26
340	3,880	Universal Pict 1st ref	100	29	38	39	Sale	41	Sale	32 Oct. 8	41 Oct. 31	24 May 6	57½ Aug. 3
52,600	890,500	U S Pipe & Foundry	20	27⅝	Sale	12¼	Sale	15½	Sale	11¼ Oct. 5	18⅛ Oct. 21	11 Sept. 21	37½ Mar. 26
10,100	45,300	1st preferred	*	18¾	19	14¾	Sale	15¼	16	14 Oct. 2	15¾ Oct. 17	14 Oct. 2	20¼ Mar. 26
5,100	24,200	U S Distrib Corp	*	7	10	7⅝	Sale	6	10	7 Oct. 2	8 Oct. 14	6¾ June 2	10 Mar. 20
500	3,800	Preferred	100	----	49	10	45	20	48	24¼ Oct. 4	26½ Oct. 3	24¼ Oct. 4	50¼ Mar. 21
600	11,400	U S Express	100	----	----	⅝	⅝	½	⅝	½ Oct. 20	⅝ Oct. 13	½ Aug. 12	1¾ Jan. 7
16,700	95,300	U S Foreign Securities Corp	*	7¾	Sale	2½	Sale	3⅝	4½	1⅝ Oct. 1	4¼ Oct. 29	1⅝ Oct. 1	12¼ Feb. 24
1,000	18,000	Preferred	*	76	78	50	60	55¼	60	52 Oct. 2	60 Oct. 21	52 Oct. 2	90 Feb. 24
2,900	61,250	U S Freight	*	17	Sale	13	Sale	10⅜	14½	11¼ Oct. 6	15½ Oct. 9	10¾ May 27	30½ Mar. 24
17,200	109,800	U S Gypsum Co	20	----	----	25½	Sale	26½	27	22 Oct. 5	29½ Oct. 21	22 Oct. 5	50 Mar. 27
100	1,000	7% preferred	100	----	----	120	128½	115	116½	120 Oct. 2	120 Oct. 2	120 Oct. 2	132 July 30
1,800	31,200	U S Hoffman Mach	*	5⅞	Sale	5	Sale	4⅝	5	4 Oct. 20	5¼ Oct. 9	4 Oct. 20	12¾ Apr. 1
159,900	734,150	U S Indus Alcohol	*	63⅛	Sale	25	Sale	32⅛	Sale	20⅜ Oct. 5	33¾ Oct. 31	20⅜ Oct. 5	77⅜ Feb. 25
6,100	73,500	U S Leather v t c	*	3⅝	Sale	3⅛	Sale	3½	3¾	2⅞ Oct. 5	4 Oct. 8	2⅝ Oct. 5	10¾ Mar. 17
7,400	61,400	Class A v t c	*	7¼	Sale	4½	Sale	5⅜	6½	4⅛ Oct. 5	6⅜ Oct. 23	4⅛ Oct. 5	15⅞ Mar. 19
400	17,700	Prior preferred v t c	100	66½	68¼	67	71	76	81	68 Oct. 6	75 Oct. 21	68 Oct. 6	86¼ July 25
59,500	330,400	U S Realty & Impt	*	27	Sale	11	Sale	11⅛	Sale	9 Oct. 5	17 Oct. 8	9 Oct. 5	36¼ Mar. 6
38,900	670,400	U S Rubber	*	12	Sale	6½	Sale	7	Sale	5⅝ Oct. 6	8¾ Oct. 20	5⅝ Oct. 6	20⅜ Mar. 20
11,700	171,700	8% 1st preferred	100	21	Sale	10½	Sale	12	Sale	9⅝ Oct. 6	16 Oct. 20	9⅝ Oct. 6	36¼ Mar. 21
27,300	150,900	U S Smelt Ref & Mg	50	18⅝	Sale	z14⅞	Sale	17	Sale	13¾ Oct. 5	18½ Oct. 22	12⅞ Sept. 18	25⅝ Mar. 10
2,000	16,900	Preferred	50	41¼	42	z37½	Sale	38	Sale	36¾ Oct. 6	38 Oct. 10	35 Sept. 17	47 Apr. 1
1,578,400	15,681,650	United States Steel	100	139¾	Sale	72⅛	Sale	67½	Sale	62¼ Oct. 5	73¼ Oct. 2	62¼ Oct. 5	152¼ Feb. 26
30,500	251,480	7% preferred	100	143⅛	Sale	119	Sale	120	Sale	114 Oct. 2	124½ Oct. 13	114 Oct. 2	150 Mar. 23
3,100	16,400	U S Tobacco	*	59¼	60½	60	Sale	60¾	68	60 Oct. 1	62 Oct. 13	60 Sept. 22	71⅞ Mar. 11
----	170	Preferred	100	135	142¼	135	144	135	138½	----	----	136 Jan. 24	137½ Apr. 17
60	530	Utah Copper	10	100½	150	50	100	56	100	50 Oct. 13	50 Oct. 13	50 Oct. 13	124¾ Feb. 24
104,100	1,452,300	Utilities P & L "A"	*	22¾	Sale	10¼	Sale	13	Sale	8 Oct. 6	13¼ Oct. 21	8 Oct. 6	31 Feb. 28
6,300	133,540	Vadaco Sales Corp	*	----	Sale	⅝	Sale	⅝	¾	⅝ Oct. 1	¾ Oct. 10	½ Sept. 26	2 Feb. 26
1,100	5,900	Preferred	100	13	17	18	Sale	17	30	17 Oct. 3	18 Oct. 1	14 May 19	28 Feb. 18
178,900	6,787,100	Vanadium Corp of America	*	53¾	Sale	17	Sale	19¾	Sale	13¾ Oct. 5	22¼ Oct. 24	13¾ Oct. 5	76¾ Mar. 25
130	1,570	Van Raalte Co	*	10	14	8	10½	7	13	7 Oct. 5	14⅞ Oct. 22	7 Oct. 5	14⅝ Oct. 22
1,400	8,715	7% 1st preferred	100	22¼	43¼	23¼	Sale	32	38½	22 Oct. 5	44⅞ Oct. 21	22 Oct. 5	60 June 26
6,800	41,800	Va-Caro Chem	*	2	Sale	1	Sale	1	Sale	½ Oct. 1	1 Oct. 1	½ Oct. 1	3½ Feb. 20
4,000	16,500	7% prior pref	100	67½	Sale	50	Sale	50	Sale	48 Oct. 6	50¼ Oct. 15	48 Oct. 6	71¾ Jan. 7
4,400	22,150	6% preferred	100	10¾	11½	4¼	Sale	4¾	6	Oct. 5	5 Oct. 9	3 Oct. 5	17 Feb. 19
1,050	5,270	Virginia Elec & Power 6% pf	*	100	Sale	94	Sale	94	Sale	86 Oct. 5	98 Oct. 10	86 Oct. 5	109 May 12
----	1,260	Virginia Iron, Coal & Coke	100	20¼	22	----	24	10	29	----	----	19 Sept. 21	34 Apr. 21
----	270	Preferred	100	50	60	40	60	40	55	----	----	55 Aug. 3	67¼ Mar. 19
2,720	51,760	Vulcan Detinning	100	43	Sale	33	Sale	39	Sale	32 Oct. 1	42¾ Oct. 22	32 Oct. 1	71¾ Mar. 24
100	2,040	7% preferred	100	85	90	82	Sale	77	81	77¼ Oct. 23	82 Oct. 1	77¼ Oct. 23	97 Aug. 12
16,100	252,100	Waldorf System	*	22⅜	Sale	19⅛	Sale	19⅝	20	17⅜ Oct. 1	21 Oct. 21	17¼ Oct. 1	27¼ Feb. 17
1,200	4,200	Walgreen preferred	100	90⅝	94¾	93	Sale	89	94½	89½ Oct. 6	93 Oct. 1	89⅛ Oct. 6	98⅝ June 22
8,600	136,100	Walworth Co	*	12	Sale	2¾	Sale	3¾	4	2½ Oct. 5	4¼ Oct. 20	2½ Oct. 5	15 Feb. 18
1,700	27,910	Ward Baking class A	*	15	20	7⅛	8	11¾	16	8 Oct. 2	11¾ Oct. 30	6¼ Apr. 29	27¼ Mar. 12
8,300	129,700	Class B	*	3¾	Sale	2¾	Sale	2¾	Sale	2 Oct. 5	2¾ Oct. 10	2 Oct. 5	8¾ Jan. 30
2,700	20,550	7% preferred	100	45	49¾	33¾	Sale	30½	41	30 Oct. 5	38¾ Oct. 30	24 Apr. 29	57½ Jan. 30
325,200	6,911,300	Warner Bros Pictures	*	13¾	Sale	5¾	Sale	7	Sale	5¼ Oct. 1	7⅝ Oct. 20	4¾ May 19	20¾ Feb. 17
1,600	17,100	Preferred	*	20½	39	17	Sale	17½	25	15¾ Oct. 3	19 Oct. 16	10¾ May 22	40½ Jan. 9
5,000	59,300	Warner Quinlan	*	2⅝	Sale	1¾	Sale	2⅜	Sale	1 Oct. 1	2½ Oct. 31	1 Oct. 1	7⅝ Feb. 4
30,200	450,500	Warren Bros	*	27⅛	Sale	5¾	Sale	7¾	Sale	5 Oct. 1	8¼ Oct. 24	5 Oct. 1	46½ Feb. 27
300	9,050	Convertible preferred	*	42	50	16½	Sale	18	20	15 Oct. 1	20 Oct. 21	15 Sept. 29	49¾ Feb. 27
4,400	62,200	Warren Fdry & Pipe	*	23	26	14	Sale	17	20	14 Oct. 1	18½ Oct. 21	13½ Sept. 29	32 Mar. 20
300	11,600	Webster Eisenlohr	*	3¼	Sale	1¾	Sale	1¾	1⅞	1¾ Oct. 1	2 Oct. 6	1¾ Oct. 1	6 Feb. 24
----	5,560	Preferred	100	60	80	20	28	20	40	----	----	20 Sept. 30	60 Jan. 7
----	480	Wells Fargo & Co	1	----	----	1	1¼	1	1¼	----	----	1 Jan. 30	1 Jan. 30
14,800	94,000	Wesson Oil & Snowdrift	*	20½	21¾	12¾	Sale	16¾	Sale	12¼ Oct. 6	18 Oct. 24	12¼ Oct. 6	26¼ Mar. 20
3,000	33,800	34 conv preferred	*	51¾	Sale	45	Sale	49	50	44½ Oct. 6	50 Oct. 24	44⅛ Oct. 6	57½ Feb. 11
1,080	3,860	West Penn El Co "A"	*	97	105½	61	Sale	76	85	61 Oct. 5	80 Oct. 9	61 Oct. 5	109½ Apr. 22
2,500	10,480	7% preferred	100	101¾	Sale	70	Sale	84	Sale	65 Oct. 1	88½ Oct. 9	65 Oct. 1	150 Mar. 27
380	6,210	Preferred (6)	100	96	Sale	68	Sale	65	75	61 Oct. 2	80 Oct. 24	61 Oct. 2	103 Mar. 19
6,170	64,174	West Penn Pow pref 7%	100	116	116½	110	Sale	108½	109¾	100½ Oct. 6	111 Oct. 14	10 Oct. 6	120 Mar. 17
1,310	6,180	6% preferred	100	103½	Sale	103¼	Sale	98⅞	Sale	90 Oct. 5	103¾ Oct. 10	90 Oct. 5	113½ July 10
4,200	44,400	Western Dairy Prod A	*	22	28	15	Sale	14¼	Sale	11⅜ Oct. 31	17⅞ Oct. 10	14¼ Sept. 29	44⅝ Feb. 20
7,000	205,000	Class B v t c	*	1⅞	Sale	4½	Sale	4	Sale	4 Oct. 5	4⅞ Oct. 10	4 Oct. 5	12⅝ Mar. 25
74,400	508,500	Western Union Teleg	100	131	Sale	91⅛	Sale	80	Sale	76½ Oct. 29	100 Oct. 6	76½ Oct. 29	150¼ Feb. 24
25,600	183,700	Westinghouse Air Brake	*	33	33½	17⅝	Sale	18½	Sale	16 Oct. 5	20 Oct. 9	16 Oct. 5	30⅝ Feb. 21
520,200	9,386,200	Westinghouse El & Mfg	50	91⅝	Sale	43⅞	Sale	46½	Sale	39⅝ Oct. 5	50⅝ Oct. 20	39⅝ Oct. 5	107¾ Feb. 24
840	21,995	7% 1st preferred	50	110	Sale	84	Sale	80½	85⅞	80 Oct. 5	87¼ Oct. 20	75½ Sept. 17	119½ Feb. 27
9,000	59,600	Weston El Instr	*	22¾	Sale	8	Sale	9	10⅜	6¾ Oct. 1	10⅝ Oct. 21	6¾ Oct. 1	40 Mar. 16
1,400	5,200	Class A	*	35½	36	----	28	20	30	----	----	32¼ June 11	36¼ Jan. 5
33,000	134,150	Westvaco Chlorine Prod	*	21	Sale	10½	Sale	12⅜	Sale	8¾ Oct. 1	14⅜ Oct. 20	8 Oct. 1	34⅛ Apr. 10
1,100	5,237	Wheeling Steel Corp	*	----	----	12½	13½	9	11⅞	11¼ Oct. 21	12½ Oct. 5	11¼ Oct. 21	20¼ July 7
700	964	Preferred	100	----	----	----	56	40	45⅝	36 Oct. 29	50 Oct. 9	36 Oct. 29	70 July 6
62,200	141,100	White Motor	50	23¼	Sale	10⅛	Sale	11⅝	Sale	7⅜ Oct. 8	14 Oct. 24	7⅜ Oct. 8	26¼ Jan. 12
5,000	35,500	White R & M Spr cfs	*	36	37	25	Sale	29	32	22¾ Oct. 5	31 Oct. 21	22¾ Oct. 5	47⅝ Mar. 20
3,000	38,600	White Sewing Mach	*	2¼	2⅝	1⅛	Sale	1⅜	Sale	1⅛ Oct. 1	2¼ Oct. 13	1⅛ Sept. 22	7⅛ Apr. 6
800	8,400	Preferred	*	5½	6	2⅝	Sale	3	Sale	2⅜ Oct. 1	4 Oct. 21	2⅝ Oct. 1	10¾ Apr. 13
4,800	63,400	Wilcox Oil & Gas	*	6¾	7⅛	3⅛	Sale	4	Sale	3 Oct. 1	4 Oct. 30	3 Oct. 1	9⅜ Mar. 20
1,100	15,800	Wilcox-Rich Corp class A	*	20¾	23	19½	Sale	23½	24¼	18¾ Oct. 2	24¾ Oct. 22	18¾ Oct. 2	30 Mar. 19
----	100	Class B	*	----	10¾	----	20	----	20	----	----	15 June 27	20 Mar. 21
26,600	640,800	Willys-Overland	5	5	Sale	2	Sale	3	Sale	1⅜ Oct. 2	3¼ Oct. 21	1⅜ Oct. 2	8 Mar. 19
1,200	18,100	7% preferred	100	52½	Sale	20	Sale	24	30	11½ Oct. 6	26 Oct. 13	14½ Oct. 6	56¼ May 16
4,900	53,800	Wilson & Co	*	2¼	2¾	1	Sale	⅝	1	⅝ Oct. 17	1⅜ Oct. 1	⅝ Oct. 17	4 Feb. 16
13,500	59,200	"A"	*	5⅝	6	2	Sale	2¼	2⅝	1⅜ Oct. 6	2¾ Oct. 13	1⅜ Oct. 6	10¾ Feb. 17
5,300	55,100	Preferred	100	37	40	19	Sale	20¼	22	15 Oct. 6	21½ Oct. 21	15 Oct. 6	51¾ Jan. 12
793,181	3,960,781	Woolworth (F W)	10	53⅜	Sale	43¾	Sale	57	Sale	42½ Oct. 5	57¾ Oct. 24	42½ Oct. 5	125 Aug. 18
92,900	2,896,500	Worthington P & M	100	60¼	Sale	21⅝	Sale	27⅛	Sale	20 Oct. 6	29⅝ Oct. 21	20 Oct. 6	106⅞ Feb. 24
700	2,100	7% preferred "A"	100	71¼	90	20	60	41	51	40 Oct. 3	50 Oct. 21	40 Oct. 3	95 Mar. 7
100	5,200	6% preferred B	100	69	75	20	45	35	45	40 Oct. 21	40 Oct. 21	40 Oct. 21	83⅝ Mar. 9
100	2,250	Wright Aeronautic	*	10⅝	19	8	9	8½	12	7⅜ Oct. 16	10 Oct. 27	7⅜ Oct. 16	27 Feb. 25
49,900	408,300	Wrigley (Wm) Jr	*	66¾	Sale	59⅜	Sale	67⅛	Sale	50⅝ Oct. 5	67⅝ Oct. 31	50⅝ Oct. 5	80¾ Mar. 4
8,800	33,700	Yale & Towne	25	25⅛	Sale	16	Sale	15	Sale	12¼ Oct. 6	16 Oct. 1	12¼ Oct. 6	30 Jan. 23
73,700	1,403,000	Yel Trk & Clch class B	10	9½	Sale	4⅜	Sale	5	Sale	3⅝ Oct. 6	5⅝ Oct. 20	3⅝ Oct. 6	15⅛ Mar. 20
1,370	4,610	7% preferred	100	75	80	17½	Sale	20	30	17½ Oct. 1	30 Oct. 30	17½ Oct. 1	76 Mar. 19
11,350	112,050	Young Spring & Wire	*	22¼	Sale	14	Sale	13	Sale	13 Oct. 28	14¼ Oct. 7	13 Oct. 28	29 Feb. 24
8,600	32,900	Youngst'n Sh & Tube	*	70¼	85	24½	Sale	22	Sale	19 Oct. 6	24½ Oct. 1	19 Oct. 6	78 Feb. 28
----	1,000	(Blue) certificates	----	----	130	10	40	10	40	----	----	35 June 3	35 June 26
3,000	69,900	Zenith Radio Corp	*	2¾	Sale	1½	Sale	1½	Sale	1 Oct. 2	1⅞ Oct. 9	1 Oct. 2	5¼ Feb. 27
58,600	166,100	Zonite Products Corp	1	----	----	8¼	Sale	8¾	Sale	7 Oct. 6	9 Oct. 22	7 Oct. 6	14 June 24

* No par value

New York Curb Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON NEW YORK CURB EXCHANGE

Stock Sales.		1931.	1930.	Bond Sales.		1931.	1930.
October	Shares	8,702,369	15,449,900	October		$91,637,000	$92,530,000
Jan. 1 to Oct. 31		94,669,750	193,041,225	Jan. 1 to Oct. 31		829,461,000	702,526,000

AGGREGATE SALES. In October.	Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2. 1931.	PRICES IN OCTOBER. Oct. 1.		Oct. 31.		Lowest.		Highest		RANGE SINCE JAN. 1. Lowest.		Highest.	
Shares.	Shares.	INDUSTRIAL AND MISCELLANEOUS Par.	Bid. Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
800	5,600	Acetol Products, Inc, A *	4¼ Sale	6⅜	Sale	6½	7¼	6¾ Oct.	1	7⅛ Oct.	2	4¼ Feb.	18	10 Sept.	2
200	400	Acme Steel common 25		17	Sale			15 Oct.	9	18 Oct.	29	15 Oct.	9	39 Feb.	11
400	2,200	Acme Wire Co v t c 25		5	6	4	6	4¼ Oct.	14	5 Oct.	13	4½ Oct.	14	14¾ July	6
800	1,100	Adams Millis 7% 1st pf 100		88¼	Sale			75¼ Oct.	5	88¼ Oct.	1	75¼ Oct.	5	95 Mar.	11
50	1,400	Aeolian Co (The) 7% pref 100						32 Oct.	16	40 Oct.	16	32 Oct.	16	63 May	6
	300	Aeronautical Indus warr										¼ Feb.	25	⅜ Jan.	5
200	1,000	Aero Supply Mfg class A *		6	Sale	5	8	6 Oct.	1	6 Oct.	1	6 Oct.	1	10 Mar.	26
700	5,000	Class B *	4 4½	1¾	2¼	1½	2¼	1⅝ Oct.	2	1⅝ Oct.	2	1⅝ Feb.	3	12 Apr.	13
3,900	20,000	Aero Underwriters Corp *	5⅝ 7½	7	Sale	6½	11½	6⅜ Oct.	6	12 Oct.	27	6⅛ Feb.	3	24½ Aug.	14
21,000	220,300	Affiliated Products Inc *	11¼ Sale	14⅛	Sale			13⅜ Oct.	6	19⅛ Oct.	27	4 Sept.	26	19½ Apr.	6
	81,600	Agfa Ansco Corp com *		3	5	3	7					54 Oct.	1	87 Apr.	4
200	3,325	Preferred 100		54	Sale			54 Oct.	1	54 Oct.	1	5⅛ Oct.	23	13 Feb.	31
1,143	12,714	Ainsworth Mfg Corp com *	8¼ 11	6¾	8	5	7½	5½ Oct.	23	6 Oct.	20	⅜ Oct.	13	1⅞ Feb.	28
800	7,550	Air Investors Inc com v t c *	¾ Sale	1	¾	¼	1	⅜ Oct.	13	⅞ Oct.	19	4⅛ Oct.	19	9 Mar.	26
10,500	16,400	Convertible preference *	4 6	6	Sale	4½	7	4¼ Oct.	19	7 Oct.	14	¼ June	6	⅝ Mar.	3
	2,000	Warrants										75 Jan.	16	92 Mar.	10
	800	Ala Gt Sou RR ordinary 50										90 Apr.	30	95 Mar.	26
	80	Preference 50										¼ Oct.	10	¾ Jan.	7
200	3,400	Alexander Industries	¾ 1	¼	½	¾		¼ Oct.	10	¼ Oct.	10	8¾ Sept.	28	11 Mar.	26
200	5,000	All America General Corp 20	9⅛ Sale	9	13	9¼	12½	9 Oct.	5	9 Oct.	5	8 Feb.	2	8 Feb.	2
	500	Alliance Investment com *													
		Allied Aviation Industries										⅛ June	3	⅝ Feb.	25
	8,100	With stock pur warrants *		15	Sale	12	15	15 Oct.	1	15 Oct.	1	15 Sept.	30	23 June	6
100	2,200	Allied Int Inv $2 conv pref *										65 July	30	65 July	30
	25	Allied Kid $6½ conv pref *		3⅜	Sale	3¾	4½	3⅜ Oct.	23	3⅞ Oct.	21	3⅜ Oct.	23	5½ Jan.	9
800	20,700	Allied Mills Inc *	4¼ 4⅞	½	1							1 Aug.	24	4¾ Jan.	5
	1,400	Allied Motor Indus com *										12½ Sept.	25	30¼ Apr.	20
	8,400	Allied Product conv A *										70 Oct.	5	224 Mar.	24
38,200	223,493	Aluminum Co common *	149½ Sale	80	Sale	81¼	Sale	70 Oct.	5	87¾ Oct.	9	75 Oct.	2	109⅜ Mar.	23
3,400	30,150	Preferred 100	106¾ 107	----	88	78½	80	75 Oct.	2	85 Oct.	2				
2,900	17,200	Aluminum Ltd *	59⅛ Sale	25¼	Sale	29	33	25 Oct.	1	30 Oct.	22	25 Oct.	1	102 Mar.	24
	3,050	6% cum preferred 100										75 May	29	92¾ Feb.	14
100	5,347	Series A warrants w i						25 Oct.	17	25 Oct.	17	13 June	19	60 Mar.	26
594	5,138	Series B warrants w i		4	Sale			2¼ Oct.	1	6½ Oct.	27	2½ Oct.	1	60 Mar.	26
297	2,164	Series C warrants w i						3 Oct.	3	8¼ Oct.	24	3 Oct.	3	60 Mar.	26
214	1,997	Series D warrants w i		14	Sale	11	12	11 Oct.	1	14 Oct.	1	11 Oct.	3	60 Mar.	26
200	11,400	Aluminum Goods Mfg *	14 16½	11	Sale	11	12	11 Oct.	1	11½ Oct.	6	10 Sept.	22	16⅜ Mar.	6
	100	Aluminum Industries com *	5 13									17¾ Feb.	27	17¾ Feb.	27
	200	Aluminum Manufactures *										25 Mar.	19	30 June	26
700	5,300	American Arch Co 100	18 31⅓	16½	Sale	17½	20	16½ Oct.	1	18 Oct.	7	15 Sept.	21	29 Jan.	10
2,300	63,500	Amer Austin Car Com *	1 Sale	¼	Sale	3-16	⅜	⅛ Oct.	1	¼ Oct.	1	⅛ Sept.	25	1⅝ Jan.	9
	1,200	Amer Bakeries Corp class A *	25 33	11	24¾	14¼						25 July	10	33⅛ Mar.	19
	100	7% preferred 100	90									90 Feb.	16	92 Feb.	20
	200	Amer Beverage Corp *		2	7	2	6					4¾ Mar.	16	4¾ Mar.	16
10	180	American Book Co 100						75 Oct.	7	75 Oct.	7	75 Oct.	7	90 Mar.	12
1,000	10,800	Amer British & Contr Corp *	1⅝ 2	1⅛	Sale	½	1	1 Oct.	13	1½ Oct.	1	1 Oct.	13	2⅝ Apr.	4
	800	Amer Capital Corp com cl A *										9¾ Feb.	5	10 Feb.	25
400	23,100	Common class B *	5 Sale	1⅜	Sale	½	1⅛	¾ Oct.	29	1⅜ Oct.	1	¾ Oct.	29	6½ May	14
300	8,000	$5.50 prior preferred *						57 Oct.	27	63 Oct.	5	57 Oct.	27	69 Sept.	12
	3,900	$3 preferred *										15 Sept.	14	30⅛ Mar.	10
325	11,650	American Cigar Co. com 100	65⅛ 68			46	52	46 Oct.	28	49 Oct.	5	46 Oct.	28	82 Apr.	29
	25	Preferred 100										75 July	24	80¼ July	1
13,200	38,200	American Corp common *		1⅜	Sale	1¼	Sale	¾ Oct.	2	2⅛ Oct.	2	¾ Oct.	2	5⅞ June	11
700	28,200	Warrants						1-16 Oct.	2	⅛ Oct.	29	1-16 Aug.	19	⅜ June	29
300	2,200	Amer Cynamid com class A *		4⅜	Sale			4⅜ Oct.	1	6 Oct.	13	4⅛ Oct.	1	11⅜ Apr	6
78,572	653,572	Common cl B 20	7⅞ Sale	4½	Sale	5	Sale	3⅝ Oct.	6	5⅛ Oct.	24	3⅝ Sept.	21	12¾ Feb.	4
500	43,500	Amer Dept Stores Corp *	1⅝ 2	¾	Sale	¾	1	½ Oct.	1	¾ Oct.	1	½ Oct.	1	3 Feb.	24
100	725	7% 1st pref series A 100		5	9	3	5	5 Oct.	13	5 Oct.	13	5 Sept.	30	17 Mar.	27
	100	Amer El Secur partic pref										28 Aug.	28	28 Aug.	28
4,400	204,400	American Equities com *	4¾ Sale	2½	Sale	2⅝	3	1⅞ Oct.	6	2¾ Oct.	30	1⅞ Oct.	6	7½ Feb.	26
25	625	American Fork & Hoe com *		15		19½		19⅜ Oct.	10	19⅜ Oct.	10	19 May	28	23 Jan.	10
13,900	161,200	Amer Founders Corp *	3⅞ Sale	1⅛	Sale	1⅜	Sale	1 Oct.	1	2 Oct.	8	1 Sept.	30	5½ Mar.	2
	600	6½ 1st pref series D 50										37 Aug.	27	41 June	10
	6,50	Amer Hard Rubber Co 100										30 Jan.	23	35¼ Mar.	19
310	930	American Hardware 25	45 50	21¼	Sale	27	31	21¼ Oct.	1	28 Oct.	22	24¼ Oct.	1	52 Feb.	13
7,300	181,700	Amer Investors com cl B *	4⅛ Sale	3¼	Sale	3	3¾	3 Oct.	5	3¾ Oct.	3	2¾ Sept.	21	7¾ Feb.	26
5,100	40,800	Warrants	1½ Sale	¾	Sale	⅝	⅞	½ Oct.	2	⅞ Oct.	27	½ Oct.	2	2¾ Feb.	27
900	10,125	Amer Laund Mach com 20	42 44	20¼	Sale	19	20	18 Oct.	5	20¼ Oct.	1	18 Oct.	5	45 Jan.	23
500	3,600	Amer Maize Products com *	20 30	8	20	14	20	10¼ Oct.	6	15 Oct.	7	10¼ Oct.	6	32 June	22
25	2,825	Amer Mfg Co common 100	15 28	10	15	10	14	14⅞ Oct.	2	14⅞ Oct.	2	14⅞ Oct.	2	28 Jan.	5
225	1,050	Preferred 100		48¾	Sale	48¾	50	48¾ Oct.	1	48¾ Oct.	1	40¾ Sept.	14	50 Sept.	25
50	3,250	American Meter Co *						30 Oct.	16	30 Oct.	16	20 Sept.	29	51 Feb.	24
	600	Amer Paper Goods Co com 5										28¼ June	8	29 June	6
	200	Amer Phenix Corp 50										10 June	24	19 Mar.	9
	800	Amer Pneumatic Serv com 25	1⅞ Sale									1¾ Aug.	3	2⅞ Feb.	25
	800	Amer Potash & Chem *			18		18					16 Mar.	4	18 Mar.	16
	900	Amer Salamandra Corp 50		5	20	5½	25	10 Oct.	13	11 Oct.	14	7 Sept.	30	28 July	20
600	12,825	Amer Thread preferred 5						3 Oct.	5	3 Oct.	5	3 June	3	3¾ Mar.	25
100	1,425	Amer Transformer common *	5 11	3½	4	3	5	2 Oct.	22	3½ Oct.	22	2 Oct.	22	7 Feb.	20
150		Amer Utilities & Gen Corp—													
53,200	355,550	Class B v t c *	3⅛ Sale	¾	Sale	½	Sale	⅛ Oct.	6	¾ Oct.	1	¾ Oct.	6	5 Jan.	24
	69,500	$3 cum pref *										10 Sept.	16	30⅝ Mar.	23
5,900	286,000	American Yvette Co com *	5 5¼	1	Sale	1⅛	Sale	1 Oct.	1	1¼ Oct.	7	1 Jan.	6	6 Apr.	13
	100	Convertible preferred *										24½ Apr.	9	24½ Apr.	9
	100	Amoskeag Mfg common *										7½ Jan.	12	7½ Jan.	17
		Amsterdam Trading Co													
800	2,000	American shares *	10½ 20	7¾	Sale	8¼		7 Oct.	7	8¼ Oct.	14	7 Oct.	7	17¾ Mar.	30
800	16,200	Anchor Post Fence com *	3¾ Sale	2	Sale	1½	2	1¼ Oct.	6	2 Oct.	1	1⅛ Oct.	6	5⅞ Feb.	13
	53,600	Anglo-Chile Nitrate Corp *	8 Sale									5½ June	2	15 Mar.	21
5,600	28,100	Ex stock distribution			¾	Sale		½	Sale	½ Oct.	30	1 Oct.	8	½ July	7
	1,000	Anglo Norwegian Holdings *										1⅛ July	30	2¼ Jan.	19
	100	Angus Co Del $4 pref A *		3	31							3 Mar.	9	10 Sept.	9
100	700	Animal Trap Co of Amer com *	10 16	2½	8	2½	7	2½ Oct.	7	2½ Oct.	7	2½ Oct.	7	14⅜ May	8
	400	Apex Electrical Mfg *		4½	10	6⅜	14					6 Aug.	14	11 Mar.	10
	30,300	Apponaug Co com *		16	65	30	65					50 Apr.	18	72½ Mar.	27
2,900	33,700	Arcturus Radio Tube com *	6 Sale	3½	Sale	3	4½	2½ Oct.	5	4½ Oct.	15	2½ Sept.	22	10 Apr.	6
700	13,550	Armstrong Cork com *	20½ 24	14¼	Sale	14	15	13 Oct.	2	14¼ Oct.	1	13 Oct.	2	26½ Jan.	13

For footnotes see page 56.

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask	Oct. 31. Bid.	Oct. 31. Ask	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1 Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
1,500	28,500	Art Metal Works com *	3¾	5½	3½	Sale	3½	3¾	3½ Oct. 5	3¾ Oct. 2	3 Sept. 22	8¼ Feb 24
------	300	Arundel Corp *	38	Sale							34 Aug. 31	41¼ Jan 7
		Associated Elec Industries—										
19,400	65,600	American deposit rects £1	4¾	Sale	4	Sale	4⅛	Sale	3⅞ Oct. 5	4¾ Oct. 20	2¾ Sept. 21	5¼ Mar. 6
200	3,400	Associated Laundries com *							⅝ Oct. 6	⅝ Oct. 6	¼ Sept. 29	1 Jan 3
------		Common v t c *							3 16 Oct. 15	⅝ Oct. 15	⅛ Oct. 13	1½ May 20
3,400	25,700	Associated Rayon Corp com *	½	1	⅝	2¼	1	2	½ Oct. 5	2½ Oct. 26	½ Oct. 5	4 Feb 24
------	400	6% Conv pref 100	33	34							34 Jan. 7	60 Mar. 27
------	6	6% pref cfts of dep 100									36 Mar 13	52½ Apr. 14
2,400	16,300	Atlantic Coast Fisheries *	3⅛	4⅜	3⅛	Sale	2½	3	2 Oct. 19	3½ Oct. 2	2 Oct. 19	8 Mar. 2
------	2	Atlantic Coast Line Co 50							⅛ Oct. 5	⅛ Oct. 5	⅛ Oct. 5	⅛ Jan. 8
1,600	30,800	Atlantic Fruit & Sugar *	⅛	Sale							1 16 June 13	⅜ Jan. 8
1,100	26,700	Atlantic Securities com *			3	7	2½	5	2½ Oct. 26	2¾ Oct. 20	2 Oct. 20	13⅜ Feb. 26
------	1,000	$3 pref with warr *									30 June 25	37 Mar. 13
1,500	19,700	Atlas Plywood *	8½	11¾	8	Sale	8¼	9	8 Oct. 1	8½ Oct. 28	3 Sept. 19	14¼ Mar. 10
35,900	400,900	Atlas Utilities Corp com *	4½	Sale	4½	Sale	5	Sale	4½ Oct. 1	5½ Oct. 9	3½ Jan. 19	8¾ Mar. 20
9,300	5,100	Warrants					1½	Sale	1¼ Oct. 8	1½ Oct. 7	1¼ May 18	2¾ Mar. 19
900	25,400	Automatic Voting Mach com *	2½	4	3	Sale	2½	3	2 Oct. 5	3½ Oct. 10	2 Oct. 5	8½ Feb. 16
3,400	52,100	Conv prior participating *	8¾	Sale	6⅝	Sale	8¼	8⅝	6 Oct. 2	8¾ Oct. 17	5⅛ S pt. 21	16 Feb. 14
100	8,500	Aviation Securities Corp *	11	Sale	10	Sale	10	12	10 Oct. 1	10 Oct. 1	10 Oct. 1	16½ Mar. 5
------	1,900	Aviation Secur of New Eng *	1	5			2	4			3 Sept. 21	6 Feb. 26
550	6,100	Axton-Fisher Tob A com 10	37	39			34½	Sale	35¾ 41	34½ Oct. 1	34½ Oct. 22	41½ Feb. 9
1,300	8,300	Babcock & Wilcox Co 100	104	108			57	Sale	58 61	55 Oct. 2	52¼ Oct. 9	55 Oct. 2
200	500	Bancomit Corp common *	37½	55	28	29	28	29			110 Jan. 15	
------	300	Bastian Blessing Co *					5	11	11 Oct. 21	11 Oct. 21	25 June 30	87½ Jan. 21
		Baumann (Lud) & Co									11 Oct 21	19½ Jan. 28
10	35	Conv 7% 1st pref 100			51	Sale	54	65	51 Oct. 1	51 Oct 1	51 Sept 30	71¼ Mar. 3
500	6,800	Bellanca Aircraft v t c *	3¼	4½	1⅛	3	1¼	3	1⅛ Oct. 3	1⅜ Oct. 27	1⅛ Sept 19	5 July 30
5,100	48,100	Benef Indus Loan com *	1	3	1⅜	Sale	1½	Sale	8½ Oct. 3	13 Oct 1	8½ Oct 3	19 Mar. 12
------	4,100	Benson & Hedges common *			1⅛	8	1	2			2 Feb. 19	5 Mar. 10
------	100	Convertible preferred *									1.3 Apr. 16	13 Apr. 16
600	9,200	Bickford s Inc com *			12½	15	12½	13¼	12½ Oct. 1	13¼ Oct. 14	12½ Oct. 1	18½ Feb 25
400	3,400	$2 50 cum conv pref *			25½	26	25	25¼	25¼ Oct. 2	27½ Oct. 21	25 Sept 24	30½ July 16
545	9,615	Bigelow-Sanford Carpet *	22	24	22	28			20 Oct. 3	27 Oct. 15	20 Oct. 3	34⅝ Aug. 1
------	14	6% preferred 100			79	89	75	95			80½ Mar. 31	85 June 27
500	6,300	Blauner s common *	20	24			12	20			20½ June 16	26 Feb. 24
	18,000	Bliss (E W) & Co common *	15¼	17	6	Sale	5	7	4¾ Oct. 14	6 Oct. 1	4¾ Oct. 14	16¾ Feb. 18
27,700	258,600	Blue Ridge Corp com *	3⅝	Sale	1⅜	Sale	2½	Sale	1⅜ Oct. 1	2¼ Oct. 20	1⅛ Sept. 22	6⅜ Feb. 27
20,800	191,200	Opt 6% Cons pref 50	30⅝	Sale	22½	Sale	25	Sale	20 Oct. 1	28½ Oct. 9	20 Oct. 8	38⅛ Mar. 2
600	4,500	Blumenthal (S) & Co com *	10½	15	5½	10	6	12½	5½ Oct. 3	5½ Oct. 13	5 Sept. 28	20¼ Feb. 19
300	2,800	Bohack (H C) Co com *	70	75	50	55	50	56	50 Oct. 5	54 Oct. 30	50 Oct. 5	80 Mar. 27
50	325	7% 1st pref 100			97	100	95	100	100 Oct. 3	100 Oct. 3	100 June 1	104 May 20
------	1,225	Borg-Warner Corp pref 100									88½ Jan. 21	96¼ Apr. 1
------	900	Boss Manufacturing com *									125½ Apr. 6	160 Mar. 25
------	60	Boston & Albany RR 100									173½ Jan. 22	184½ Aug. 20
100	1,200	Botany Cons Mills com A *	⅛	¾	⅝	¾	⅝	¾	⅝ Oct. 14	½ Oct. 14	1 June 3	½ May 7
1,500	22,800	Bourjois Inc *	5	7½	4¼	6	4	4½	3¾ Oct. 21	4½ Oct. 5	¾ Oct. 21	10¾ Mar. 3
------	8,700	Bower Roller Bearing *									9½ Sept 21	17½ Mar. 24
------	200	Bowman-Bilt Hotels com 100									⅛ Mar 6	⅛ Mar 6
600	10	1st preferred 100									4¾ June 19	4¾ June 19
	8,700	Bridgeport Machine com *	1⅛	2	½	⅝	¾	⅝	¾ Oct. 8	¾ Oct 8	½ June 27	2¼ Feb. 24
2,300	100	Bright Star Elec class B *			¾	4	¾	4			⅝ Sept 28	⅝ Sept. 28
400	6,900	Brill Corp class A *	2	4	1⅜	Sale	1¼	2½	⅞ Oct. 2	2½ Oct. 24	⅝ Oct 2	6 Feb. 24
900	3,500	Class B *	⅝	1½	¼	Sale	¼	1	⅛ Oct. 1	½ Oct. 10	⅛ Oct 1	1¼ Mar. 17
	4,500	Brillo Mfg Co common *	5⅛	6	6⅝	8	8	12	6½ Oct. 5	8 Oct 24	5¼ Jan. 6	8½ Aug 6
4,200	8,100	Class A *			21½	28	21	24½			20 Apr. 22	24½ Sept. 9
2,200	41,200	Brit-Amer Tob Ord bearer £1	24½	Sale	15¾	Sale			14½ Oct. 5	16½ Oct. 19	8¾ Sept. 21	24¼ Jan. 3
	8,600	Amer dep receipts reg £1			15⅜	Sale			14½ Oct. 5	15½ Oct. 8	14 Sept. 22	20⅜ Jan. 27
1,000	26,100	British Celanese *	1⅜	Sale	¾	1⅛	1⅛	1⅜	⅝ Oct. 7	1⅛ Oct. 26	⅝ Oct 7	1⅛ Feb. 17
------	200	American dep receipts									35 June 25	35 June 25
------	100	Brown Co 6% pref 100									23½ June 4	26 June 10
	600	Bruce (E L) Co *									21¼ May 1	21¾ May 1
800	1,100	Bucyrus Monighan class A *									15¼ Oct 26	31 Feb. 11
1,000	11,400	Bulova Watch Co $3.50 con pf *	21⅛	27	18⅜	19¼	15¾	18⅛	15¼ Oct. 28	18¾ Oct. 2	1 Oct. 1	6¼ Apr. 11
1,100	8,000	Bureo Inc com *	4	5	2	Sale	2	3	Oct. 6	3 Oct. 8	30 Oct. 1	40¼ Mar. 27
4,600	11,200	6% pref with warrants 50	34¼	35	30	Sale	21	34	30 Oct. 1	30 Oct. 1	30 Oct. 1	40¼ Mar. 27
3,700	15,100	Warrants							⅝ Oct. 6	⅝ Oct. 6	⅝ May 29	1 Feb. 10
1,400	12,900	Burma Corp, Amer dep rcts *	2⅛	Sale	1¼	Sale	1⅛	1⅜	1 Oct. 1	1⅛ Oct. 13	1 June 2	2¾ Mar. 7
	500	Burler Bros 20	5½	Sale	2½	3¼	3	4	2½ Oct. 6	3¼ Oct. 26	2¼ Oct. 6	7 Jan. 17
		Buzza Clark Inc common *									½ May 11	½ May 11
2,100	36,800	Cable Radio Tube com v t c *	⅛	1⅜	⅛	Sale	¾	⅞	⅛ Oct. 1	1 Oct. 3	⅛ Oct 1	2⅜ Apr. 10
------	200	Camden Fire Insurance 5					18				17½ June 6	18 July 14
------	200	Canada Bread Ltd com *									6 Apr. 13	Apr. 13
------	600	Canada Cement Co com 100									14½ Jan. 19	17½ Mar. 14
------	700	6% cum preference 100									92 Jan. 23	97¼ Jan. 24
------	100	Canadian Indus Alcohol A *	2½	4	1	4	½	2¼			3 Jan. 20	3 Jan. 21
------	1	Canadian Indus 7% pref 100									100 Mar 4	123¼ Mar. 4
500	2,100	Capital Management Corp 25									20 Apr. 9	30 Apr. 9
2,000	16,500	Carmen & Co conv A stk *	13	17¼	14½	15	13	14	13 Oct. 13	16 Oct. 2	12 Oct. 13	16½ Aug. 21
------	100	B stock *	4	6	3	4	3	4	3½ Oct. 27	4 Oct. 7	3½ Oct. 27	8 Mar. 11
1,200	10,500	Carnation Co common *	24	26	19½	Sale			18 Oct. 3	19½ Oct. 7	18 Oct. 3	26 Feb. 17
------	100	Carreras Ltd £1										
------	300	Am dep rcts A ord shares										
4,600	11,200	Am dep rcts B ord shares										
	100	Carrier Corp common *	15	30	14	24	14¾	20	15¼ Oct. 26	16¾ Oct. 28	15⅞ June 12	16⅝ June 12
	100	Castle (A M) & Co 10									1⅝ June 12	3 Jan. 12
		Celanese Corp of Amer—									14¾ May 19	25 Feb. 24
800	4,275	7% 1st partic pref 100						49			32 Jan. 8	32 Jan. 8
	5,000	New 7% prior preferred 100						62			45⅜ May 27	65 July 15
4,700	3,100	Celluloid Corp common *	7¼	Sale	1¼	6⅜	1¼	4	61⅜ Oct. 22	63 Oct. 8	61⅜ Oct. 22	81¼ July 31
1,400	68,800	Centrifugal Pipe Corp *	5¾	Sale	3¼	Sale	3¾	4			3 May 27	8½ Jan. 5
	80,400	Chain Stores Develop com *	1½	Sale	½	1	½	¾	⅜ Oct. 6	4 Oct. 1	3½ Oct. 6	8½ Feb. 16
3,200	35,025	Chain Store Stocks Inc *	6½	7¼	7¼	Sale	6½	7	½ Oct. 5	⅝ Oct. 9	¼ Sept. 28	4¾ Mar. 31
300	2,900	Charis Corp common *	20	21½	19	Sale	14	21	6⅝ Oct. 17	7¼ Oct. 1	6⅜ Oct. 17	11⅝ Feb. 19
------	200	Chic Burl & Quincy RR 100			140	180	135	175	15 Oct. 3	19 Oct. 1	13 Oct. 3	24½ Apr. 21
2	2,400	Chicago Nipple Mfg class A 50									180 May 6	197 Mar. 14
140	2,470	Childs Co preferred 100									¾ May 2	1 Jan. 8
442,200	5,732,100	Cities Service common *	15⅜	Sale	60	90			70¾ Oct. 9	85 Oct. 5	70¾ Oct. 9	108 Jan. 6
8,800	1,700	Preferred *			6⅝	Sale	5½	Sale	5¼ Oct. 3	6 Oct. 20	5¼ Oct. 3	20½ Feb. 17
100	18,000	Preferred B *			56¾	Sale	54	Sale	53¼ Oct. 3	56¾ Oct 1	53¼ Oct. 6	84¼ Feb. 24
500	1,200	Preferred BB *							14⅜ Oct. 20	14⅜ Oct. 29	4⅜ Oct. 29	7½ Mar. 3
------	5,700	City Machine & Tool com *	6	9	48	Sale		10¾	42 Oct. 26	48 Oct 1	42 Oct. 26	73½ Mar. 25
		City Savings Bank Co Ltd									7¼ Apr. 30	15 May 20
	400	Budapest—Amer shares										
100	1,200	City & Sub Homes Co 10			5	46					39¾ June 3	40¾ Apr. 22
	200	Clark (D L) Co *									9 June 29	10 May 9
	1	Clark Light conv A stock *							8½ Oct. 9	8½ Oct. 9	8½ Oct. 9	11½ Aug. 14
5,000	82,800	Claude Neon Elec Prod *			10¼	Sale					½ Apr. 7	¼ Apr. 7
1,600	30,900	Claude Neon Lights com 1			2	Sale	2¼	2⅝	10½ Oct. 1	12 Oct. 29	10½ Oct. 1	20⅝ Apr. 15
		Cleveland Tractor com *	7	8¾	2¼	Sale	3½	4¼	1½ Oct. 2	2⅝ Oct. 10	1½ Oct. 1	10⅝ Feb. 24
	200	Cleveland Un Stock Yards *							2¼ Oct. 3	4½ Oct. 22	2 Sept. 21	10½ Jan. 8
1,100	3,300	Club Aluminum Utensil *					⅝	1	1 Oct. 2	1¼ Oct. 9	14⅜ June 6	14⅜ June 6
------	100	Cockshutt Plow Co com *									1 Oct. 2	3¼ Feb. 10
3,200	8,400	Cohn & Rosenberger Com *									9¾ Feb. 11	9¾ Feb. 11
180	1,700	Colombia Syndicate 1	3-16	Sale	⅛	Sale			⅛ Oct. 1	3-16 Oct. 9	3½ Sept. 26	8½ Feb. 3
100	3,600	Colt's Patent Fire Arms Mfg 25	19	Sale	7	13	10	14	12 Oct. 27	12 Oct. 27	1 16 June 8	⅛ Jan. 9
100	6,400	Columbia Pictures Corp com *	15	22	5½	Sale	4	10	5½ Oct. 1	5½ Oct. 27	10⅝ Sept 29	22 Feb. 5
2,900	29,800	Common vot trust ctfs *	15	17½	4⅜	Sale	5¼	6⅝	4⅜ Oct. 6	6¼ Oct. 21	5¼ Sept. 21	23 Feb. 24
------	200	Columbus Auto Pts conv pf *					5	20			4⅜ Oct. 6	22 Feb. 16
		Commonwealth Secur Inc									11 Apr. 29	14 Mar. 19
	200	Conv preferred 100										
100	2,200	Compressed Indus Gases *									39 Apr. 14	46¼ Feb. 10
	12,500	Consolidated Aircraft com *	10¼	Sale	1½	6½	1⅜	3½	2½ Oct. 30	2½ Oct. 30	21⅜ Feb. 16	21⅜ Feb. 16
6,600		Consol Automatic									2¼ Apr. 27	10¾ Jan. 2
1,100	58,500	Merchandising v t c *	¼	Sale					⅛ Oct. 2	3-16 Oct. 8		
500	3,100	$3 50 preferred *							⅛ Oct. 13	⅜ Oct 13	1-16 Mar. 31	¼ Jan. 2
------	500	Consol Cigar Corp warrants			⅝	Sale			½ Oct. 1	1 Oct. 28	¼ Sept. 15	1½ Jan. 13
200	41,900	Consol Dairy Products *	4	Sale							½ Oct. 1	1 Oct. 28
------	6,600	Cons Retail Stores Inc com *	3½	Sale	3	3½	3	3½	3 Oct. 19	3 Oct. 19	3 Feb. 9	9½ May 13
------	2,800	Consol Theatres Ltd v t c *	1½	5	¼	2	¼	2			2 Sept. 19	4¼ Jan. 16
100	7,500	Continental Chic Corp com *	5	6½							1 Sept. 17	3 Apr. 22
100	700	Convertible preference *	35	37					2¼ Oct. 30	2¼ Oct. 30	2¼ Oct. 30	10¼ Feb. 26
800	3,500	Cont'l Roll & Steel Fdry com *			5	10	5	15	24 Oct. 3	24 Oct. 24	24 Oct. 3	37½ Feb. 3
									10 Oct. 21	15 Oct 21	8½ Sept. 14	21½ June 10

For footnotes see Page 56

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares	Shares.	INDUS. & MISC. (Con.) Par										
1,025	17,580	Continental Shares Inc— Preferred series B 100					7½	Sale	5⅝ Oct. 5	8½ Oct. 21	5⅝ Oct. 5	51 Jan. 14
2,800	60,920	Convertible pref 100	42	Sale	6⅝	Sale	7⅝	Sale	5½ Oct. 1	9⅝ Oct. 9	5½ Oct. 1	54⅝ Jan. 9
500		Coon (W B) Co common *									7 June 8	15 Jan. 22
1,700	18,800	Cooper Bessemer Corp com *	19	23	4	Sale	3	5	2⅞ Oct. 7	4 Oct. 1	2⅞ Oct. 7	23¼ Feb. 24
300	6,300	$3 cum pref with warr *	34	Sale	8¼	Sale	10	12	8¼ Oct. 1	10 Oct. 28	8¼ Oct. 1	36¾ Jan. 30
1,600	6,500	Copeland Products Inc class A without warr *							10 Oct. 6	16½ Oct. 26	8 June 19	23¾ July 22
80,100	2,154,100	Cord Corp 5	5⅛	Sale	5	Sale	6⅞	Sale	4½ Oct. 6	7⅞ Oct. 24	4½ Oct. 6	15 Apr. 6
2,200	26,900	Corporation Sec of Chic *	14⅞	Sale	6¼	7	6⅛	Sale	5 Oct. 5	8 Oct. 9	5 Oct. 5	22 Feb. 11
1,400	18,500	Corroon & Reynolds com *	4	Sale	1½	1⅞	2	Sale	1½ Oct. 6	2¼ Oct. 20	1½ Sept. 30	6½ Mar. 3
2,300	13,800	$6 Conv pref A *	43	Sale	13¾	20	14½	17	13¼ Oct. 7	17⅛ Oct. 9	13⅛ Sept. 30	51⅛ Jan. 2
1,800	5,100	Courtaulds Ltd £1 Am dep rcts for ord stk reg			6⅛	Sale			6 Oct. 5	6⅞ Oct. 9	6 Oct. 5	8½ Apr. 14
	200	Crane Co com 25					16	20			34½ Apr. 28	35 Mar. 24
	75	Preferred 100					85	100			103½ Sept. 9	107 June 1
10,500	115,900	Crocker Wheeler Elec Mfg *	7¾	Sale	5⅝	Sale	5	6½	5 Oct. 1	6¾ Oct. 7	5 Oct. 1	14⅛ Mar. 12
	1,000	Crosse & Blackwell— $3.50 Preferred *									23⅝ July 30	25 Apr. 27
	1,500	Crowley Milner & Co com *			13	14	12	15			15 Aug. 10	19 June 24
2,720	33,120	Crown Cork Internat cl A *	7½	Sale	1¾	Sale	2	2⅛	1¼ Oct. 5	2⅛ Oct. 20	1¼ Oct. 5	8½ Mar. 12
	475	Crown Zellerbach Corp $6 conv pref A *									27½ Apr. 22	39¼ Mar. 23
900	67,900	Cuban Cane Products warr							1-16 Oct. 27	⅛ Oct. 9	1-16 Sept. 4	¼ Jan. 7
	900	Cuban Tobacco com v t c *									2 Sept. 23	6⅝ Jan. 21
700	7,400	Cuneo Press com 10	25½	29	15	25	16	24	18 Oct. 20	18½ Oct. 13	18 Oct. 20	36¾ Mar. 27
	1,850	6½% pref with warr 100									7 Sept. 30	90 Apr. 9
	200	Curtis Lighting Co *			5	10	5	10			5 July 30	5 July 30
	8,700	Curtis Mfg Co class A *									17½ July 20	19¼ Aug. 20
100	2,200	Curtiss Airports v t c *	1	Sale	1¼	2½	¾	1	1¼ Oct. 17	1¼ Oct. 17	1 Jan. 2	2 Mar. 9
100	500	Curtiss Flying Service Inc *	2	Sale	½	4	½	4	1¼ Oct. 9	1¼ Oct. 9	1 ¼ June 2	2½ Jan. 8
	100	Curtiss-Reid Aircraft— Pref with warrants 30				10		10			4 Apr. 16	4 Apr. 16
	100	Curtiss-Wright Export com *									5 Jan. 23	5 Jan. 23
6,700	182,400	Curtiss Wright warrants		⅛ Sale	⅛	3-16	⅛	3-16	⅛ Oct. 2	3-16 Oct. 5	⅛ Sept. 4	⅛ Mar. 24
500	6,300	Davenport Hosiery *	12⅞	Sale	13⅜	Sale	15	19	13⅜ Oct. 1	15½ Oct. 16	12⅞ Jan. 2	19 Aug. 18
	100	Davis Drug Stores com *									⅛ Apr. 10	¼ Apr. 10
	100	Convertible preferred *									⅝ Mar. 26	⅝ Mar. 26
29,150	465,950	Dayton Airplane Engine *	2¼	Sale	½	Sale	⅜	Sale	¼ Oct. 14	½ Oct. 1	¼ Oct. 14	2½ Jan. 16
900	3,300	Decca Record Amer shares £1			⅓	½	⅜	Sale	½ Oct. 21	¾ Oct. 31	⅛ July 29	¾ Oct 31
10,307	199,707	Deere & Co com 100	36½	Sale	11	Sale	14½	Sale	8½ Oct. 6	15 Oct. 20	8½ Oct. 6	44¾ Feb. 26
59,800	803,300	De Forest Radio v t c *	1⅝	Sale	1¾	Sale	1¾	Sale	1⅜ Oct. 6	2⅜ Oct. 13	1⅜ Oct. 6	8⅛ Mar. 25
	1,300	De Havilland Aircraft Co— Am dep rcts ord reg £1	4	5	2	5½	2	4			3¼ Feb. 14	5¼ Apr. 14
200	7,700	Deisel-Wemmer-Gilbert com *					7¼	9	7¾ Oct. 27	10 Oct. 16	7¾ Oct. 27	17 Mar. 20
28,615	299,115	Detroit Aircraft Corp *	1¼	Sale	⅛	Sale	½	⅝	½ Oct. 2	1 Oct. 3	¼ Oct. 2	3⅞ Mar. 2
	1,700	Detroit Gasket & Mfg com *									18¾ Mar. 23	19¾ Mar. 11
	100	De Vilbiss Co 7% pref 10									8½ June 4	8½ June 4
	100	Diamond Shoe Corp com *									24½ Feb. 21	24½ Feb. 21
	370	Dictaphone Corp com *									18 May 22	23 Apr. 28
300	900	Dinkler Hotels Class A with warrants *							4½ Oct. 19	5¼ Oct. 17	4½ Oct. 19	8 Mar. 7
	540	Dixon (Jos) Crucible Co 100			80	110	100	110			100 Sept. 26	132 Jan. 30
1,400	10,200	Doehler Die-Casting *	6	6¼	2⅜	4⅛	3	5	2¾ Oct. 6	4 Oct. 27	2⅝ Sept. 14	7¾ Mar. 3
	125	Dominion Bridge Co Ltd *									48 Apr. 10	52 Feb. 14
100	900	Dominion Steel & Coal cl B *							1¾ Oct. 2	1¾ Oct. 2	1½ Sept. 18	3¾ May 5
	250	Douglas (W L) Shoe 7% pf 100									27 Sept. 16	56 Mar. 5
1,600	13,500	Dow Chemical Co com *					35	Sale	34½ Oct. 19	40 Oct. 9	34 June 1	51 Jan. 6
	40	Preferred 100									102 Feb. 24	105 Apr. 14
100	1,200	Draper Corp *			34	38	30	38	34 Oct. 5	34 Oct. 5	34 June 10	46½ Apr. 13
2,100	31,900	Dresser (S R) Mfg class A *	31	Sale	23½	Sale			20½ Oct. 7	23½ Oct. 1	20½ Oct.	39¾ Feb. 24
	1,100	Class A certifs of deposit									29½ May 15	32¾ Apr. 29
2,300	36,100	Class B *	21⅞	Sale	12	Sale			10 Oct. 6	13½ Oct. 9	10 Oct. 6	27⅞ Mar. 19
1,800	26,800	Driver Harris Co common 10	24¼	Sale	8¼	Sale	9½	Sale	7⅝ Oct. 1	13 Oct. 9	7⅝ Oct. 1	45½ Feb. 20
	220	7% preferred 100									72 Apr. 18	80 Jan. 7
2,900	41,700	Dubilier Condenser Corp *	3⅝	Sale	2	Sale	1¾	1½	1½ Oct. 6	2 Oct. 1	1½ Oct. 6	6 Apr. 27
31,800	593,400	Durant Motors Inc *	1¼	Sale	½	Sale	1	Sale	½ Oct. 1	1¾ Oct. 26	½ Sept. 21	3¼ Mar. 26
	300	Durant Motors of Can 10									8½ Apr. 13	9¾ Mar. 9
300	2,400	Durham Duplex Razor— $4 prior pref with warr *	12	20	10	23	10	16	9½ Oct. 24	10 Oct. 24	9½ Oct. 24	21 Feb. 6
	600	Durham Hosiery com cl B *									⅜ Sept. 19	¾ Jan. 19
1,900	20,100	Duval Texas Sulphur *	2	2½	⅝	1⅜	¾	1	⅝ Oct. 7	⅝ Oct. 2	⅝ Oct. 7	3¼ Jan. 27
1,500	21,400	Eastern Util Invest cl A *	2⅝	Sale	1¾	Sale	1	2¾	1 Oct. 16	1¾ Oct. 1	1 Oct. 16	7 Jan. 29
	1,300	Edison Bros Stores com *			7	9¾					6 Feb. 25	10¼ Aug. 3
150	4,075	Educational Pictures Inc 8% pref with com pur warr 100							22 Oct. 14	24¼ Oct. 14	18¼ Jan. 5	42 June 15
4,100	102,800	Eisler Electric com *	4½	Sale	1½	1⅞	2⅜	Sale	1⅝ Oct. 6	2⅝ Oct. 21	1⅝ Sept. 25	6¾ Mar. 23
	300	Elec Household Utilities 10				14		25			25 Feb. 10	26¼ Feb. 19
14,100	106,600	Elec Pow Associates com *	13	Sale	6½	Sale	9½	Sale	6 Oct. 1	10¼ Oct. 21	6 Oct. 1	22¾ Feb. 26
26,900	187,000	Class A *	12¼	Sale	6¼	Sale	9¼	Sale	5½ Oct. 1	9¾ Oct. 21	5½ Oct. 1	22¼ Feb. 26
200	1,200	Elec Prod of Colo com *			1¼	Sale			1½ Oct. 8	1¼ Oct. 1	1¼ Oct. 8	5¼ May 1
4,300	64,600	Elec Shareholdings com *	9	Sale	4¼	Sale	6½	7½	3⅞ Oct. 6	8¾ Oct. 23	3⅞ Oct. 6	18 Mar. 21
1,600	12,100	$6 cum pref with warrants *	67	70	50¾	Sale	50	60	49¾ Oct. 1	57¼ Oct. 8	49¾ Sept. 30	88¼ Feb. 25
	400	Electrographic Corp com *									8 May 20	10 May 25
100	180	Elgin National Watch Co 25							11 Oct. 30	11 Oct. 30	10 Sept. 30	18½ Mar. 31
	300	Emerson's Bromo-Seltzer— Class A non-vot com *	30½	33½	18	33½	18	33½			31¾ Jan. 23	33¼ Feb. 16
	300	Class B common *			18	35	18	35			20 June 19	31⅜ Jan. 14
5,700	104,300	Empire Corporation com *	1¾	Sale	¾	Sale	½	⅞	⅝ Oct. 3	⅞ Oct. 20	⅝ Oct. 3	2¾ Mar. 20
100	1,100	Cum conv pref							5 Oct. 2	5 Oct. 2	5 Oct. 2	16 Mar. 11
400	4,800	Warrants							1-16 Oct. 15	⅛ Oct. 15	1-16 Oct. 15	⅜ Jan. 22
	300	Empire Fire Insurance 10	5	9							6½ Feb. 4	7 Feb. 4
	30,200	Empire Steel Corp com *	3½	Sale							¼ June 5	3⅝ Jan. 2
700	5,900	Employers Re-insurance 10	20⅝	23	18	Sale	18½	20	16 Oct. 5	18 Oct. 1	16 Oct. 5	25 Jan. 28
300	3,500	Ex-Cell-O Aircraft & Tool *			2	4½	3⅝	4⅛	3½ Oct. 2	4 Oct. 20	3½ Oct. 2	10 Feb. 10
	12,300	Fabrics Finishing com *	⅝	Sale							¼ Jan. 5	2⅞ Mar. 18
800	12,600	Fageol Motors Co com 10	1¼	1½	¼	½	¼	½	¼ Oct. 6	¾ Oct. 23	¼ Sept. 11	1¼ Jan. 10
300	45,300	Fairchild Aviation class A *	1¼	1½	1⅞	2¼	1½	2	1⅝ Oct. 5	1¾ Oct. 23	1½ Jan. 3	5 Mar. 23
	1,900	Fairy Aviation Amer shares									2½ June 1	3¾ Aug. 5
900	3,680	Fajardo Sugar 100	30	Sale	22¾	28	23	26	20 Oct. 5	22¾ Oct. 2	20 Oct. 5	42 Jan. 8
100	13,400	Fandango Corp com *			⅛	Sale			⅛ Oct. 1	⅛ Oct. 1	⅛ June 5	⅝ Jan. 30
	1,300	Fanny Farmer Candy Shops *	10¼	15¼	9½	15		16			9¾ May 29	15¼ Feb. 19
600	16,300	Fansteel Products Inc *	4	5½	2½	3¼	2¼	3	1⅞ Oct. 2	2¾ Oct. 15	1⅞ Oct. 2	11½ Feb. 24
500	2,200	Fedders Mfg Co class A *			1¾	4	3⅜	6	2¼ Oct. 15	3⅝ Oct. 29	2 Sept. 29	6⅝ Apr. 6
300	6,100	Federal Bake Shops com *			1⅜	Sale			1⅛ Oct. 2	1⅜ Oct. 1	1⅛ Oct. 2	4¾ Mar. 6
	700	Federal Mogul Corp *									6 Apr. 24	8 Jan. 6
400	6,200	Federated Capital Corp 5	1	3					1⅛ Oct. 20	1¼ Oct. 28	1 Sept. 18	5 Feb. 13
100	800	6% cum preferred 25							11⅞ Oct. 27	11⅞ Oct. 27	11⅞ Oct. 27	15 Apr. 15
1,700	8,300	Federated Metals Corp *	10	11	7½	Sale			7 Oct. 15	7½ Oct. 1	7 Oct. 15	10¾ Jan. 21
300	2,800	Ferro Enameling class A *			18	20	19	25	18 Oct. 2	20 Oct. 9	15 July 16	43 Feb. 9
2,300	24,000	Fiat Amer dep rcts	10⅞	Sale	7¼	Sale	6	6¾	5¾ Oct. 30	7⅝ Oct. 20	5¾ Oct. 30	13⅞ Mar. 3
100	1,800	Film Inspection Machine *	1	2	⅝	1	½	1¼	⅝ Oct. 8	⅝ Oct. 8	½ July 30	1½ Jan. 13
	800	Finance Co of Amer com A *				10	7	10			9 Sept. 17	11 May 13
	500	Financial Invest Co of N Y 10	1	1¼	¼	2½		2½			⅜ Sept. 21	1 Feb. 3
	2,450	Fire Assn of Philadelphia 10									12½ Sept. 21	24 Mar. 25
	200	Firemen's Fund Insur 100									88⅜ Mar. 7	88½ Mar. 6
100	5,600	Fischman (I) & Son class A *							¾ Oct. 16	⅜ Oct. 16	⅜ Oct. 16	8 Mar. 25
1,300	12,300	Flintkote Co class A *	7½	7⅞	4½	Sale	4½	4¾	4½ Oct. 22	4¾ Oct. 30	4 Sept. 9	12 Mar. 23
400	6,600	Foitis-Fischer Inc com *	1½	2	1½	1½	1½	2	1⅜ Oct. 6	2 Oct. 8	1⅜ Jan. 9	3 Jan. 28
23,400	204,700	Ford Motor of Canada cl A *	21⅞	Sale	10¾	Sale	13	Sale	8¾ Oct. 6	13¼ Oct. 22	8⅜ Oct. 6	29¼ Mar. 21
600	4,850	Class B *	25	Sale					19⅝ Oct. 6	23½ Oct. 3	19⅝ Oct. 6	62¾ Feb. 16
54,000	1,148,710	Ford Motor Co, Ltd, Amer dep rcts Ord reg £1	15	Sale	6½	Sale	8¾	Sale	5¾ Oct. 6	8¾ Oct. 31	5¼ Sept. 21	19⅞ Jan. 26
400	17,200	Ford of France Am dep rcts			5	Sale			4¼ Oct. 6	6 Oct. 21	4¼ Oct. 6	10½ Mar. 5
200	60,343	Foremost Dairy Prod com *	1	Sale	¼	½	¼	½	½ Oct. 8	½ Oct. 8	¼ July 27	3⅞ Jan. 8
1,000	10,250	Conv preference *	1½	4	⅝	¾	⅝	1	⅝ Oct. 2	1 Oct. 8	½ Sept. 11	4 Jan. 5
2,800	68,000	Foremost Fabrics Corp *	4	4¼	1-16	⅜	⅛	3-16	¼ Oct. 23	⅜ Oct. 2	¼ June 16	6⅞ Mar. 20
1,100	42,900	Foundation Co foreign shs class A *	1½	2½	2¼	Sale	1½	2⅛	1¼ Oct. 6	2½ Oct 20	1⅛ Oct. 6	5 Feb. 27
15,300	242,000	Fox Theatres class A com *	4⅛	Sale	1¼	Sale	1¼	Sale	1¼ Oct. 1	1½ Oct. 7	1¼ Sept. 21	6¼ Jan. 23
1,200	7,500	Franklin (H H) Mfg com *	5	6¾	2	2½	2	3	1⅜ Oct. 6	2½ Oct. 17	1¾ Oct. 6	7½ Feb. 21
	75	7% preferred 100									34 Feb. 4	34 Feb. 4
	750	Franklin Ry Supply Co *									40 July 27	46 Apr. 27
	2,305	Gamewell Co 6% pref 100									84 Sept. 19	101¾ Sept. 19

For footnotes see page 56.

AGGREGATE SALES		NEW YORK CURB EXCHANGE	Price Jan. 2 1926		PRICES IN OCTOBER						RANGE SINCE JAN. 1			
					Oct. 1		Oct. 31		Lowest		Highest		Lowest		Highest	
In October	Since Jan. 1		Bid	Ask	Bid	Ask	Bid	Ask	Sale	Prices	Sale	Prices	Sale	Prices	Sale	Prices
Shares	Shares	INDUS. & MISC. (Con.) Par														
		Garlock Packing Co com	*	14½	16											
		General Alloys Co	*	4½	5											
5,500	14,100	General Aviation Corp com	*	5½	Sale	2½	Sale	2½	3	2½ Oct. 5	3 Oct. 8	2½ Sept. 27	3 Oct. 8	2½ Mar. 23	3 Mar. 23	
		General Cable warrants														
	1,100	General Capital Corp com	*							24 Oct. 20	24 Oct. 20	24 Oct. 24	24 Oct. 24	8 Mar. 6	8 Mar. 6	
		General Electric Germany —														
	100	Am dep rcts for reg shares												18½ June 15	18½ June 15	
		General Elec Co of Great Brit														
1,900	100	American dep receipts £1		5⅞	Sale	5¾	Sale	5¾	Sale	5¾ Oct. 26	6 Oct. 26	4 Sept. 21	6 Oct. 26	4 Feb. 16	6 Feb. 16	
4,200	1,100	General Fireproof Corp	*	24	25	13	Sale	12⅜	14	12⅜ Oct. 31	14 Oct. 19	12¼ Oct. 31	14 Oct. 19	12¼ Oct. 31	14 Mar. 3	
2,100	100	Gen Fireproofing com	*	24	25	10	12	10	14½	10 Oct. 31	14½ Oct. 19	10 Oct. 31	14½ Oct. 19	10 Jan. 2	14½ Jan. 2	
	100	Gen Laundry Mach com	*		⅓ Sale											
1,100	200	General Leather Co com	*					6	8	14½ Oct. 6	8 Oct. 14	6 Oct. 6	8 Oct. 14	6 Mar. 23	8 Mar. 23	
		General Parts Corp com	*													
		Convertible pref														
	900	General Razor A stock	*													
		General Sm's Inc pref	100													
	200	General Stockyards com	*													
		Gen Theatres Equip Inc														
82,800	349,400	$3 cum conv pref	*	24	Sale	2½	Sale	1⅞	Sale	1½ Oct. 29	4⅜ Oct. 2	1½ Oct. 29	4⅜ Oct. 2	1½ Feb. 16	4⅜ Feb. 16	
		Gen Tire & Rubber Co com	25											24 Jan. 2	24 Mar. 31	
		6% cum preferred A														
	6,500	Gerhard S A Co com	*	2½	3½	2	3	1⅞	3					2 Mar. 31	3 Mar. 31	
	1,000	Gilbert A C Co com	*	2	3	2	3							2 May 1	3 May 1	
	200	Preferred	*	80½	84½	80	85			81¼ Oct. 28	81 Oct. 28			80 Mar. 23	85 Mar. 23	
		Glanstaff McBean & Co	*													
	20	Glimmer Comb Harvester	*											1 Jan. 2	1 Jan. 2	
2,100	100	Glen Alden Coal Co	*	36	38	28½	Sale	25	28½	25 Oct. 29	31 Oct. 20	24 Sept. 28	31 Oct. 20	24 Mar. 23	31 Mar. 23	
3,500	42,500	Globe Underwriters Exch	*			4½	Sale	3½	Sale	3½ Oct. 27	4½ Oct. 31	3½ Oct. 27	4½ Oct. 31	3½ Apr. 8	4½ Apr. 8	
		Godchaux Sugars class A	*													
	400	Class B	*	1	6	2½	8							1 Mar. 23	2½ Mar. 23	
		Goldblatt Bros Inc com	*													
	100	Golden State Co Ltd	*	8	Sale			8	Sale	8 Oct. 1	8 Oct. 8			8 June 3	8 June 3	
		Golden State Milk Prod	25													
40,100	1,121,100	Gotham-Sachs Trading	*	7½	Sale	2½	Sale	2½	Sale	2½ Oct. 5	3⅛ Oct. 9	2½ Oct. 5	3⅛ Oct. 9	2½ Mar. 23	3⅛ Mar. 23	
1,200	204,400	Gotham Silk Hosiery Co	*	⅛	¼	⅛	Sale	⅛	¼	⅛ Oct. 1	⅛ Oct. 6	⅛ Oct. 1	⅛ Oct. 6	⅛ Feb. 26	⅛ Feb. 26	
		Goulard Inc														
	400	Common class A	*													
2,500	4,000	$3 cum pref with warr	*	19¼	22	19½	Sale	18	19	18 Oct. 1	19½ Oct. 6	18 Oct. 1	19½ Oct. 6	18 Sept. 25	19½ Mar. 24	
	2,000	Graham Mfg Co com v t c	*	16	22	16	18	16	18	16 Oct. 19	18 Oct. 1	16 Oct. 19	18 Oct. 1	16 Sept. 25	18 Mar. 24	
	2,000	Graham Manf'g Co	*		⅛ Sale											
		Gramophone Columbia														
	100	Gramophone new co w i												12¼ Mar. 25	12¼ Mar. 25	
		Gramophone Co Ltd	£1													
	30,500	Am dep rcts for ord reg														
		Certificates of deposit														
	200	Grand Rapids Varnish	*	1	1					3¾ Oct. 23	3¾ Oct. 23			1 Mar. 24	1 Mar. 24	
1,200	26,100	Grannet Corp	*	½	Sale	½	¾	½	¾	½ Oct. 6	1 Oct. 8			½ Mar. 24	1 Mar. 24	
	4,000	Great Tel Pwr Stamping com	*		¼ Sale											
	1,000	Gt Atl & Pac Tea 1st pref	100		Sale	120	Sale	120	121	116½ Oct. 6	121¾ Oct. 23	116½ Oct. 6	121¾ Oct. 23	116½ Mar. 23	121¾ Mar. 23	
1,200	1,100	Non-voting common stock	*		Sale	160	Sale	160	172	160 Oct. 1	190 Oct. 7	160 Oct. 1	190 Oct. 7	160 Apr. 1	190 Apr. 1	
		Gt Lakes Dredge & Dock												17 Jan. 2	17 Jan. 2	
		Great Lakes Engineering	10											17 Feb. 26	17 Feb. 26	
	2,500	Great Northern Paper Co	25	17	20	20	22							17 Mar. 23	22 Mar. 23	
		Greenfield Tap & Die com	*	6	10	6	7	5½	7					5 Jan. 2	5 Jan. 2	
		Greif L. & Bros Inc com	*	8	12½	9								8 Jan. 2	8 Jan. 2	
	200	7% preferred	100	96½	100	98				98 Oct. 1	98 Oct. 1			96½ Jan. 2	98 Jan. 2	
		Greif Bros Cor percl class A														
		Grenamount Inc Corp com	*	2½	Sale	2½	3							2½ Jan. 2	2½ Jan. 2	
		Grier S M Stores Inc—														
1,400	2,300	Common	*	8	5	5	Sale	4½	5½	4½ Oct. 1	8½ Oct. 17			4½ Oct. 1	8½ Oct. 17	
		$7 preferred with warrants	*			10	Sale	10	20					10 Aug. 10	20 Aug. 10	
	1,200	Grisholm & W Inc class A	*			1½	Sale	1½	2	1½ Oct. 1	2 Oct. 20			1½ Mar. 23	2 Mar. 23	
	40,100	Grocers Stores Prod v t c	*	3½	Sale	1½	Sale	1½	1¾	1½ Oct. 1	1½ Oct. 20			1½ Mar. 23	1½ Mar. 23	
		Grocers Cooper Shoe com	*	⅛	½											
	6,000	Guardian Fire Assurance	10	17	20									16 Feb. 26	16 Feb. 26	
		Guardian Investors com	*											2 May 12	2 May 12	
		Guenther Rudolph Russell														
	900	Law inc com	*							6 Oct. 21	6 Oct. 10			6 Oct. 21	18 Jan. 12	
		Habirshaw Cable & Wire	*													
	400	Hachmeyer-Lounsbery Co	*				Sale									
	100	Hall Mfg Lamp Co	*	5½	7	5½	7	5½	7	5½ Oct. 1	7 Oct. 8			5½ Mar. 23	7 Mar. 23	
		Hamilton Corp $3 pref	*													
		Hamilton Watch Co	*													
		Hammond Clock com	*											42½ June 24	42½ June 24	
		Hanover Page Ltd														
	1,600	Am dep rcts partic pref														
	200	Happiness Candy St of A	*	½	¾	½	¾	½	¾	½ Oct. 20	¾ Oct. 20			½ Jan. 2	¾ May 14	
		Hart Carter Co com	*													
	2,000	Hartman Tobacco Co	10	½	1	½	1	½	1					½ Jan. 2	1 Jan. 2	
		Hart Schaffner & Marx	100													
5,100	10,200	Hazeltine Corp	*	14½	15½	7	Sale	7	8	7 Oct. 1	8 Oct. 20			7 Sept. 11	8 Sept. 11	
1,000	1,000	Helena Rubinstein com	*	½	1	¾	1	¾	1	¾ Oct. 16	1 Oct. 20			¾ Sept. 11	1 Sept. 11	
4,000	1,200	Hemden Chemical Co	*	12	20	8	Sale	8	10	8 Oct. 16	9 Oct. 13			8 Sept. 11	9 Sept. 11	
		Hemming Paper Co com	100													
		7% 1st pref	100													
		Second preferred	100													
1,300	5,700	Hires (Chas E) class A com	*			15½	Sale	15½	16¼	15½ Oct. 5	19 Oct. 7			15½ Mar. 23	19 Mar. 23	
		Holophane Co common	*			5	6	5	6					5 Mar. 23	6 Mar. 23	
	100	Hom Prentis & Co partic A	20					14½	15	14½ Oct. 1	14½ Oct. 1			14½ Jan. 2	14½ Jan. 2	
		Hoosier's Inc	*													
		Horlick's Geo A & Co com	*											25 Jan. 2	25 Jan. 2	
	6,000	Horn A C Co com	*	2½	3½	1½	3	1½	3	1½ Oct. 5	1½ Oct. 7			1½ Jan. 2	1½ Jan. 2	
		7% 1st preferred	50	2½	3½	2	3	2	3	2 Oct. 6	3½ Oct. 7			2 Jan. 2	3½ Jan. 2	
2,200	7,100	Horn & Hardart com	*	35	38½	30	Sale	30	32½	27½ Oct. 6	32½ Oct. 20			27½ Mar. 23	32½ Mar. 23	
	400	Preferred	100											94 Jan. 2	94 May 29	
		Houdaille Hershey Corp—														
	1,700	Convertible pref cl A	*													
	500	Hoyler's Co of Del com	*	5½	5	5	5½	5	5	5 Oct. 3	5 Oct. 3			5 Mar. 23	5 Mar. 23	
	1,000	7% preferred	100			45	50							45 Jan. 2	45 Jan. 2	
1,200	3,000	Hoyt Inc cl A com	*	23½	24½	23½	Sale	23½	24	23½ Oct. 3	24 Oct. 7			23½ Feb. 26	24 Feb. 26	
3,000	10,100	Hudson & Manhat com	*	3	Sale	2½	Sale	2½	3	2½ Oct. 3	3 Oct. 7			2½ Apr. 8	3 Apr. 8	
	400	Hudson Sea Pearl Prod com	*											6½ Sept. 21	6½ Apr. 8	
		Imperial Chem Industries Ltd														
	400	Amer dep rcts ord shares £1														
	200	Imperial Tobacco of Can	5											4½ Apr. 8	4½ Apr. 8	
	600	Imp Tob of Gt Brit & Irel	£1													
		India Tire & Rubber com	*											10 Mar. 23	10 Mar. 23	
	300	Indus Finance com v t c	10	5½	7½		Sale	2	4½	2½ Oct. 24	4½ Oct. 7			2 Jan. 2	4½ Jan. 2	
		7% cum pref	100											70 Jan. 2	70 Jan. 2	
15,000	91,000	Indus Utilities Investment	*	29½	Sale	11½	Sale	11½	Sale	9 Oct. 3	12 Oct. 7			4 Mar. 23	12 Mar. 23	
	2,000	$6 pref with warrants	*	11	20	6	Sale	6	Sale	6 Oct. 3	7 Oct. 7			6 Mar. 23	7 Mar. 23	
4,000	10,000	Insur Co of North Amer	10	45½	52	47½	Sale	47½	50	47½ Oct. 3	50 Oct. 7			45 Sept. 21	50 Mar. 23	
24,400	70,000	Insurance Securities Co	10	5½	Sale	3½	Sale	3½	4	3½ Oct. 3	4 Oct. 7			3½ Sept. 21	4 Mar. 23	
	5,000	Intercontinent Tractnt Com	*	5	Sale									Apr. 1	5½ Feb. 26	
		Interstate Steamship	*											June 1	June 1	
6,000	6,000	Internat Cigar Machinery	*	45	55	50	55	50	55	50 Oct. 6	50 Oct. 6			26 Sept. 24	30 Jan. 14	
4,000	4,000	Internat Investment & Invest	*	1⅛	Sale	⅞	1	⅞	1	⅞ Oct. 21	1⅛ Oct. 7			¾ Sept. 30	1⅛ Mar. 23	
8,000	8,000	Internat Products com	*	3½	4	2½	3	2	3	⅞ Oct. 21	1⅛ Oct. 7			¾ Oct. 1	1⅛ Mar. 23	
		6% preferred	100				60							46½ May 29	46½ May 29	
2,900	11,500	Internat Safety Razor cl B	*	5	10	4	5	5½	7½	4½ Oct. 13	7½ Oct. 20			2 Sept. 21	10½ Feb. 6	
		Inter Sleep Car & Etat Exp														
	200	Trans Am dep rcts ord br												10 July 29	July 17	
		International Textbook	100											15 Apr. 25	Apr. 17	
5,100	45,100	Interstate Equities com	*	5	Sale	½	Save	½	1	½ Oct. 3	1⅛ Oct. 7			½ Oct. 3	Feb. 24	
37,000	37,000	Conv preferred	*	27	30	18	Save	12½	20	10 Oct. 3	14 Oct. 7			10 Oct. 3	Mar. 17	
	900	Interstate Hosiery Mills	*	5	7	5½	Save	5½	9	7½ Oct. 1	7½ Oct. 1			Mar. 24	Mar. 24	
		Inter Paper & Power	*							1¼ Oct. 1	1¼ Oct. 1			June 1	Jan. 17	
		Inter Paper & Power pf	*							1¼ Oct. 1	1¼ Oct. 1			June 1	Jan. 17	
4,000	42,000	Inter Safety Razor A	*	7½	Sale	5½	Sale	4½	5½	4½ Oct. 21	6½ Oct. 7			4½ Oct. 2	5½ Mar. 23	
	2,500	Warrants								1½ Oct. 20	1½ Oct. 20			4½ Oct. 6	11 May 23	
		Isotta Fraschini Co												¼ June 9	1½ Mar. 23	
		American dep receipts														
	400	Jaeger Machine Co com	*											2 Aug. 31	5 May 29	
	400	Jefferson Elec. Co	*											2½ Aug. 19	2½ Feb. 16	
														2¾ Jan. 8	2¾ Jan. 8	

*For footnotes see page 58

AGGREGATE SALES. In October. Shares.	AGGREGATE SALES. Since Jan. 1. Shares.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
	8,700	Johnson Motor Co com *	7	12½				6			7 May 12	10¼ Apr. 14
	200	Johnson Publishing com 10									28 Jan. 9	23½ Jan. 10
100	3,000	Jonas&Naumburg Corp com *	¼	½	⅛	¾	⅛	¾	⅛ Oct. 21	⅛ Oct. 21	⅛ Oct. 21	1½ Mar. 3
600	3,900	$3 Convertible pref *	8	8½	3	6⅞	5½ Oct. 7		7 Oct. 19		4 June 23	8¾ Jan. 27
	300	Kellogg Switchb & Supply 10			2	5½	2	5½			5½ Mar. 23	7 Mar. 6
	200	Kirsch Co pref *									16½ May 11	16½ May 7
200	3,700	Klein (D Emil) Co common *	10	12½	12	Sale	11½	16	12 Oct. 1	12 Oct. 1	12 Oct. 1	14 Apr. 13
100	4,300	Klein (Henry) pref 20			1½	3¾		2	1½ Oct. 13	1½ Oct. 13	1½ Sept. 22	3⅞ Jan. 13
600	5,500	Kleinert (I B) Rubber com *	10	13½	3	5	3½	Sale	3½ Oct. 8	4 Oct. 19	3⅜ Dec. 3	11 Jan. 5
	3,100	Knott Corp common *			8	14	8	14			5 Sept. 28	14 Feb. 25
	400	Kobacker Stores com *			5	18	7	18			6 Sept. 22	12 Mar. 16
15,900	113,600	Koister Brandes Ltd— American shares	⅛	Sale	1⅛	Sale	1⅛	Sale	1⅛ Oct. 6	1⅛ Oct. 26	¼ Jan. 17	2 Aug. 11
		Koppers Gas & Coke Co—										
	1,075	6% cum pref 100	96	101							93½ Sept. 14	102½ Apr. 11
300	2,400	Kress (S H) & Co spec pf 10	10	Sale					10⅞ Oct. 19	10¾ Oct. 3	10 Jan. 2	10⅞ Sept. 4
	400	Kruskal & Kruskal com *									4½ Mar. 4	7 Sept. 3
5,200	30,550	Luckawanna Secur *	34½	37	28¾	Sale	27½	29½	26 Oct. 20	29⅞ Oct. 7	26 Oct. 20	37 Jan. 6
	600	Lake Superior Corp *	7	Sale							7 Jan. 2	8½ Jan. 27
	1,200	Deposit receipts									4¾ June 29	8¼ Feb. 21
3,100	8,000	Lakey Foundry & Mach *	1⅛	3	1½	2	2	Sale	1½ Oct. 3	2 Oct. 16	1½ Sept. 21	3¼ Jan. 22
100	1,200	Land Co of Florida *			⅛	½	⅛	½	⅛ Oct. 20	⅛ Oct. 20	⅛ Oct. 20	¾ Feb. 20
	210	Landers Frary & Clark 25									59 Jan. 15	60¼ Feb. 16
		Lane Bryant Inc—										
100	150	7% pref with warrant 100			60	Sale			60 Oct. 1	60 Oct. 1	60 Oct. 1	65 Sept. 16
		Langendorf United Bakeries										
	100	Class A *			7	20	2	20			12 Aug. 31	12 Aug. 31
	100	Class B *			2	15	2	15			5 Apr. 10	5 Apr. 10
	250	Lawrence Port Cement 100									44 June 5	51¼ Feb. 19
	100	Lazarus (F & R) 6½% pref 100									100 July 9	100 July 9
	50	Lee (H D) Mercantile Co *									10 Sept. 3	10 Sept. 3
900	9,500	Lefcourt Realty com *	8¼	10	4	Sale	5	Sale	3 Oct. 1	5 Oct. 31	3 Oct. 1	12⅞ Mar. 6
500	12,000	Preferred *	21½	Sale	20	21	15½	18	16½ Oct. 6	18 Oct. 2	16½ Oct. 6	25¾ Mar. 5
10,900	59,200	Lehigh Coal & Nav *	25½	Sale	14½	Sale	14	16	12½ Oct. 8	14½ Oct. 13	12½ Oct. 8	27½ Feb. 27
	6,650	Lerner Stores Corp com *	26	30	12	17	12¾	17			10⅜ Sept. 18	36⅞ Mar. 2
	500	6½% pref with warrants *					7	69			70 Aug. 21	r81¼ Apr. 23
	4,500	Ley (Fred T) & Co Inc *	24	40			1	19			10 July 6	32¾ Jan. 26
1,600	23,000	Libby McNeil & Libby 10	10	Sale	7½	Sale	7	7¾	7¼ Oct. 5	7¾ Oct. 7	6½ Sept. 19	14½ Mar. 26
	1,000	Liberty Baking Corp com *									1 Feb. 10	2 Feb. 9
	5,700	Liberty Dairy Products *									1 May 8	2 Jan. 10
	300	Lit Brothers									2 Aug. 4	2¾ Aug. 10
	100	Loblaw Groceterias class B									12 July 31	12 July 31
	600	Loew's Boston Theatres 25									8¾ Jan. 5	9¾ Jan. 5
4,300	95,200	Louisiana Land & Expl com *	1½	1¾	½	Sale	⅝	Sale	½ Oct. 1	¾ Oct. 19	½ Sept. 22	2 Jan. 5
10	390	Ludlow Mfg Associates *					60	75	65 Oct. 29	65 Oct. 29	65 Oct. 29	120 Feb. 21
400	116,600	MacMarr Stores Inc com *	8½	8⅞	7¾	Sale			7¾ Oct. 1	9 Oct. 8	4¼ June 1	12 Aug. 19
	200	Magnin (I) & Co com *									14½ Feb. 5	14¾ Feb. 5
300	1,600	Mangel Stores Corp com *	2½	5	1½	4	1½	2½	1¾ Oct. 29	2½ Oct. 19	1¾ Oct. 29	4 Jan. 9
200	1,725	6½% pref with com pur w *	30	Sale					15 Oct. 6	15 Oct. 6	15 Oct. 6	30 Jan. 2
	500	Manhattan Dearborn Corp *			5	9	5	10			18¾ Feb. 21	19½ Feb. 17
100	700	Manning Bowman & Co cl A *	3¼	10	2¼	Sale	½	10	2¼ Oct. 1	2¾ Oct. 1	2 May 18	3½ Jan. 28
100	100	Class B *	1¼	5	⅛	5	⅛	5			1⅛ Feb. 6	1¼ Feb. 6
1,900	11,200	Mapes Cons Mfg Co *			37	Sale	35½	38	35¾ Oct. 6	38 Oct. 23	32½ Jan. 6	41 Apr. 13
	4,600	Marion Steam Shovel com *			1	3½	1	3½			1⅛ Jan. 12	6¼ Apr. 21
	1,300	Maryland Casualty 10									19¾ June 10	31 Apr. 21
	300	Masonite Corp common *			5	15¼	5	20			15½ Sept. 14	15½ Sept. 14
200	1,200	Massey-Harris Co Ltd com *					3	Sale	3 Oct. 31	3 Oct. 31	3 Oct. 31	9 Jan. 3
2,000	49,800	Mavis Bottling Co of Am *			1	Sale	1½	1¾	⅞ Oct. 1	1⅞ Oct. 3	⅞ Oct. 1	5 Apr. 16
1,800	19,640	Mayflower Associates Inc *	40	42	23	Sale	25	30	22 Oct. 3	24⅞ Oct. 19	22 Oct. 3	50 Mar. 20
		May Hosiery Mills, Inc—										
200	1,300	$4 pref with warrants *	16	21	18¾	Sale	20	22½	18¾ Oct. 1	20 Oct. 9	16 Apr. 29	20½ Feb. 20
400	2,500	McCord Radiator & Mfg B *	8	10	5	Sale	3	6	4⅞ Oct. 1	6 Oct. 2	4 Sept. 29	8½ Jan. 15
	300	McGraw Electric Co *									8½ June 22	10 Sept. 1
	100	McKee (A G) & Co class B *									38¼ Mar. 10	40 Apr. 4
	700	McWilliams Dredging Co *									28½ Mar. 23	29¼ Mar. 23
6,200	127,800	Mead Johnson & Co com *	77	Sale	45	50	53¼	54	44¼ Oct. 6	56¾ Oct. 26	41¾ Oct. 6	113¾ Mar. 17
125	250	Melville Shoe 1st pref 100			85	Sale	80	85	78 Oct. 14	85 Oct. 1	78 Oct. 14	95 July 9
		Mercantile Discount Corp										
	1,000	Class A conv pref *									19¾ Mar. 5	23 Sept. 22
400	8,900	Mercantile Stores Co 100	40	45	21	Sale	12¼	17½	18 Oct. 8	21 Oct. 1	18 Oct. 8	30 Jan. 22
200	1,200	Merch & Mfrs Sec com A *					6	9½	10½ Oct. 10	10⅝ Oct. 10	10 Sept. 18	23 Mar. 7
	200	Mercurbank Vienna Am shs									2⅛ Mar. 18	2¾ Feb. 6
700	8,300	Merritt Chapman & Scott *	14	15¼	2½	3	4	6	2½ Oct. 6	5 Oct. 20	2½ Sept. 29	14⅜ Jan. 14
	350	Preferred class A 100									40 Sept. 16	80 Feb. 2
1,500	16,100	Mesabi Iron *							⅜ Oct. 28	⅝ Oct. 9	⅜ Oct. 28	1¼ Mar. 27
1,500	41,100	Mesta Machine Co common 5	24	28	17	Sale	16½	18	16⅜ Oct. 2	20 Oct. 9	16⅜ Oct. 2	36⅛ Apr. 6
3,400	37,700	Metal & Mining Shares com *		⅝	⅝	Sale	½	¾	⅝ Oct. 1	⅝ Oct. 1	½ Jan. 7	2⅞ Apr. 14
100	1,190	Metal Textile Corp par pref *					27½	42	31½ Oct. 2	31½ Oct. 2	31½ Oct. 2	37 Apr. 9
1,800	11,300	Metropolitan Chain Stores *	2	Sale	⅝	Sale	¾	1	½ Oct. 1	1½ Oct. 21	½ Sept. 17	4¼ Feb. 25
	300	Met 5-50c Stores class A *	¼	2½				⅛			¼ Apr. 21	1½ Feb. 13
	600	Common class B *						1			⅛ Apr. 21	½ May 8
	700	8% preferred 100									⅝ Sept. 8	1½ Apr. 2
	300	Mickelberry's Food Prod 1									9⅞ June 1	11¾ Apr. 2
	10,400	Midland Royalty $2 pref *									8 June 13	17⅜ Feb. 19
		Midland Steel Product—										
2,000	22,000	2nd pref *	11½	14	9¾	Sale	6	10	7½ Oct. 5	12¾ Oct. 8	7½ Oct. 5	18 Mar. 10
1,000	8,300	Midland United Co com *	17¼	Sale	13	Sale	11	12½	11 Oct. 29	13 Oct. 1	11 Oct. 29	23 Feb. 11
100	1,000	Conv pref series A *			28	35	26	35	30½ Oct. 9	30½ Oct. 9	30⅝ Oct. 9	42 Feb. 6
	9,000	Midvale Co *	60	62				45			50 Aug. 7	68 Mar. 17
100	4,250	Miller (I) & Sons com *	14⅝	Sale	5	6	4	6	5 Oct. 5	5 Oct. 5	3 Sept. 21	15¼ Jan. 5
	3,310	Minneap-Honeywell Reg pref					65	73			81 Sept. 17	91 Apr. 13
	100	Minn Mining & Mfg *									8½ Mar. 4	8½ Mar. 4
2,500	11,300	Miss River Fuel Corp warr			6	Sale			5⅝ Oct. 2	6 Oct. 1	5 May 15	10¼ Feb. 13
100	2,300	Mock Judson Voehringer *			4	9¼	4	10	4 Oct. 10	4 Oct. 10	4 Apr. 30	10¾ Mar. 12
	500	Monroe Chemical Co com *	2	6	3	5	2	5			4 Feb. 16	5 Apr. 24
		Montecatini Min & Agric—										
100	600	Amer dep receipts	9¼	10					5¾ Oct. 30	5¾ Oct. 30	5¾ Oct. 30	11 Apr. 7
	17,100	Warrants	⅛	¼							1-32 Sept. 3	⅜ Feb. 9
	100	Montgomery Ward A stock *									99 July 21	103½ Apr. 17
500	10,300	Moody's Invest Service pref *	25	30	12	Sale	8	25	9 Oct. 19	12 Oct. 1	9 Oct. 19	32 Mar. 9
900	1,800	Moore Corp Ltd com *			11¾	Sale			11 Oct. 7	12 Oct. 1	11 Oct. 7	18⅝ Mar. 4
20	75	7% preferred class A 100							106 Oct. 8	108 Oct. 7	100 Mar. 5	108 Oct. 7
	100	7% preferred class B 100									110 May 29	110 May 29
2,096	3,396	Moore Drop Forgings cl A *			16	18	15	Sale	15 Oct. 6	16 Oct. 5	15 Oct. 6	25½ Apr. 24
100	400	Morison Elec Supply com *			2	10	2	10	3 Oct. 8	3 Oct. 8	1 Sept. 22	3 Sept. 11
	100	Morris Plan Co of N Y 25									40 May 14	40 May 14
	1,900	Mtge Bank of Colom Am shs					3½	5¾	3 Oct. 17	3 Oct. 17	3 Oct. 17	21½ Jan. 15
100	200	Motor Finance Corp *									12⅜ June 17	12½ June 16
	3,600	Municipal Service Corp *			4½	5	3	7½	4½ Oct. 5	4½ Oct. 5	3½ May 22	6 Feb. 2
100	1,300	Murphy (G C) Co com *			29	30	25	40	27 Oct. 15	27 Oct. 15	27 Oct. 15	41 Jan. 29
	2,000	Nachman-Springfilled Corp *									5 Sept. 17	10¼ Mar. 6
3,700	64,700	National American Co *	4	Sale	1¾	Sale	1½	Sale	1⅝ Oct. 3	2 Oct. 3	1½ Sept. 21	4¾ Jan. 2
5,000	67,000	National Aviation Corp *	4¼	Sale	3	Sale	4	5	3 Oct. 1	4 Oct. 29	2 Oct. 1	10 Mar. 21
	300	National Baking com *			2	4	2	4			2 Mar. 24	3 Sept. 18
25	200	Preferred 100			47	70	50	85	47½ Oct. 6	47½ Oct. 6	43¼ June 1	50 Feb. 27
	1,550	Natl Bancservice Corp *	2	Sale							1 Aug. 7	3¾ Jan. 21
7,600	51,900	Nat l Bond & Share Corp *	28	Sale	23¾	Sale	24½	25½	22½ Oct. 5	26 Oct. 9	22¾ Oct. 5	39½ Mar. 21
300	300	Nat Breweries Ltd com *							18½ Oct. 16	18½ Oct. 16	18½ Oct. 16	18½ Oct. 16
	200	National Candy Co com *					13	16			16¾ Sept. 21	20½ Apr. 15
	300	Nat Cash Credit Assn com *				¾		¾			½ Sept. 10	1⅛ June 5
	4,100	Preferred 10				4½		3½			3 May 9	6 May 19
		Nat ContainerCorp—										
500	2,400	$2 convertible pref *	13	30	11	17	10	16	9¼ Oct. 6	*11 Oct. 5	9¼ Oct. 6	17 Mar. 12
1,100	6,400	Nat Dairy Prod pref A 100			95	Sale	97	100	95 Oct. 1	99¾ Oct. 20	95 Oct. 1	109¾ May 12
12,000	68,600	Natl Family Stores common *			⅛	¼	⅛	Sale	⅛ Oct. 23	⅛ Oct. 2	⅛ Oct. 23	⅝ Jan. 26
100	800	Preferred 25			½	1			⅝ Oct. 22	⅝ Oct. 22	⅜ Oct. 22	14 Jan. 28
	4,600	National Food Prod cl B *	¾	2	½	2	3½	4			⅜ May 16	2 Mar. 27
100	2,400	Class A with warrants *	1	3¾	1	8	1½	8	1¼ Oct. 27	1¼ Oct. 27	1¼ Oct. 27	10½ Mar. 19
18,000	164,400	National In estors com *	4½	Sale	3	Sale	3	Sale	2¾ Oct. 5	3⅜ Oct. 1	2⅜ Oct. 5	7¾ Feb. 27
	100	5½% preferred 100									45 Feb. 24	50 Jan. 20
	4,800	National Leather 10				⅛		⅛			¼ Sept. 19	1 Feb. 4
	4,200	Nat Manufacture & Stores *	6	Sale	½	2	¾	2			4½ Aug. 7	7¾ Feb. 7
7,400	14,240	Nat Rubber Mach com *	5	6	2½	Sale	3¾	4	2¼ Oct. 2	5½ Oct. 22	2¼ Oct. 2	5⅛ Feb. 26
1,300	7,100	National Screen Service *	19	25½	15½	Sale	16	23½	15¼ Oct. 5	18 Oct. 27	15¼ Oct. 5	24 Feb. 21
100	550	Nat Secur Investment com 1							1½ Oct. 26	1½ Oct. 26	1½ Oct. 26	5 Feb. 10

For footnotes see page 56

AGGREGATE SALES. In October.	Since Jan. 1.	NEW YORK CURB EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Ask.	Oct. 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.)											
5,400	33,800	National Service Cos com	*		1¼ Sale	1¾ Sale		1 Oct. 16	1½ Oct. 10	1 Oct. 16	3¼ Mar. 25		
40,500	324,100	Nat Short Term Sec A	*	15¼ Sale	3¼ Sale	3⅞ Sale		2⅛ Oct. 6	4⅛ Oct. 22	2 Sept. 23	22 June 27		
------	200	National Standard Co	*							31¼ Mar. 16	31¼ Mar. 16		
1,000	1,450	National Steel Car Ltd	*	35½ 36½						7½ Oct. 30	7½ Oct. 30		
500	3,537	Nat Steel Corp warrants	*		2¼ Sale	1½ 5		1¼ Oct. 29	2¼ Oct. 1	1¼ Oct. 29	13 Feb. 17		
4,300	32,300	National Sugar Refg	*	28½ Sale	28⅛ Sale	27 30		27 Oct. 9	n30 Oct. 7	27 May 26	34½ Mar. 11		
------	100	National Tile Co common	*		1 4	2 6				4¼ May 26	5⅞ Apr. 28		
------	100	Nat Trade Journal Inc	*	¼ 1¾		2				1 Jan. 27	1 Jan. 27		
2,800	58,300	National Union Radio com	*	1¾ Sale	1⅜ Sale	1¼ 1½		1¼ Oct. 1	1¾ Oct. 1	1¼ Oct. 1	5¼ Feb. 24		
200	4,700	Nauheim Pharmacies Inc	*		¼ Sale	⅛ ¾		⅛ Oct. 1	¼ Oct. 1	⅛ May 23	1 Jan. 19		
100	1,300	Preferred	*	1½ 4¾	1 4	¼ 4		1 Oct. 3	1 Oct. 3	1 May 23	2¼ Feb. 28		
------	700	Nebel (Oscar) Inc com	*							1½ May 4	2¾ Mar. 17		
------	200	Neet Inc conv class A	*	11¾ Sale						10¼ Jan. 15	11⅜ Jan. 2		
1,100	8,200	Nehi Corp com	*	11 12	5 Sale	3½ 5		3⅝ Oct. 27	5 Oct. 1	3⅝ Oct. 27	13 Jan. 22		
------	800	1st preferred	*							66 Apr. 20	74 Jan. 17		
100	4,870	Neisner Bros 7% pref	100					42 Oct. 6	43 Oct. 16	42 Oct. 6	80 Feb. 10		
2,200	6,000	Nelson (Herman) Corp	5	11 15	8½ Sale	10 13		8 Oct. 5	9½ Oct. 30	7⅜ June 25	17 Mar. 4		
400	4,200	Neptune Meter class A	*	19½ 20½	12½ Sale	12 15		12 Oct. 29	14⅝ Oct. 7	12 Oct. 29	23 Mar. 9		
------	1,000	Nestle Le Mur Co cl A	*	1¾ 2¼		¼ 2				2¼ Apr. 20	2¾ Feb. 26		
------	25	New Amsterdam Casualty	10							x26½ July 21	x26½ July 21		
4,000	16,028	Newberry (J J) Co com	*	23 24¼	20 Sale	17 19½		17 Oct. 28	20 Oct. 1	17 Oct. 28	26⅛ Mar. 11		
200	800	Preferred	100	94¼	91½ Sale	87 89½		85 Oct. 7	91½ Oct. 1	85 Oct. 7	99 May 23		
------	400	New Engl Equity Corp com	*		16 24	16 24				19 Sept. 14	24¼ Apr. 18		
400	5,300	New Haven Clock Co com	*	7½ 9	3¼ Sale	3 5		3 Oct. 6	4⅛ Oct. 2	3 Oct. 16	13⅜ Jan. 22		
10,400	39,400	New Merico & Ariz Land	1	2 2¼	1½ 1½	1 1⅛		¾ Oct. 17	1⅛ Oct. 6	¾ Oct. 17	3 Feb. 13		
6,200	12,800	Newport Industries Inc	1		2¼ Sale			2¼ Oct. 1	6 Oct. 3	2 Sept. 29	6 Oct. 3		
------	3,000	N Y Auction class A com	*	3 Sale	2½ 3	2½ 3				3 Jan. 2	4¼ Feb. 10		
		N Y & Foreign Investing—											
------	100	6½% preferred	100							70 Jan. 9	70 Jan. 9		
300	5,700	New York Hamburg Corp	50	26¼ 29½	10 Sale	10⅛ 15		10 Oct. 1	10 Oct. 1	10 Sept. 25	29½ Mar. 16		
200	2,750	N Y Merchandise Co	*	10 11		9 12½		8 Oct. 5	9 Oct. 5	8 Oct. 5	13⅜ Sept. 14		
		N Y Shipbuilding Co											
6,700	27,700	(Formerly Am Br BovEl)			2 Sale	3½ 4¼		1½ Oct. 1	3¼ Oct. 23	1½ Oct. 1	7⅜ June 6		
100	400	N Y Transportation	10					18½ Oct. 5	18½ Oct. 5	18½ Oct. 5	21 Sept. 1		
12,400	109,400	Niagara Share Corp (Md)	10	7 Sale	4⅛ Sale	3¾ Sale		3¼ Oct. 29	4⅞ Oct. 7	3¼ Oct. 29	11¼ Mar. 10		
150	1,250	Stock purchase warrants			¼ Sale			¼ Oct. 1	¼ Oct. 1	¼ Oct. 1	1 Jan. 14		
6,200	42,400	Niles-Rement-Pond com	*	19½ Sale	7⅞	9½ 10		7⅜ Oct. 6	11½ Oct. 20	6½ Sept. 21	22½ Jan. 9		
		Nitrate Corp of Chile											
7,600	30,000	(Cosach) Ctfs for ord b shs			⅛ Sale	⅛ Sale		7-16 Oct. 15	⅜ Oct. 17	7-16 Oct. 15	1¾ July 16		
5,800	30,700	Noma Elec Corp com	*	4⅞ 5½	3⅞ Sale	3½ 4		3⅜ Oct. 1	4¾ Oct. 4	3⅜ Oct. 1	6⅜ Mar. 17		
5,700	91,600	Nordon Corp Ltd com	5	⅛ Sale				⅛ Oct. 16	3-16 Oct. 28	⅛ July 28	⅝ Mar. 2		
		Nor Amer Aviation Inc—											
17,900	241,400	Option warrants series A		¼ Sale	⅛ Sale	⅛ Sale		⅛ Oct. 1	¼ Oct. 7	⅛ Sept. 29	2⅛ Mar. 21		
------	1,500	North American Cement	*							1 July 18	1¾ Apr. 27		
200	4,700	Northam Warren Corp pref	*	26 30	26 34	26¼ 34		26 Oct. 5	26¼ Oct. 19	26 Oct. 5	40 Feb. 27		
800	13,200	North & South Amer Corp A	*	9½ 10	3 Sale	3 4½		2½ Oct. 21	3½ Oct. 6	2½ Oct. 21	11¾ Feb. 20		
1000	3,600	Northwest Engineering	*	12½ 13½	6 7	7 Sale		5 Oct. 6	7½ Oct. 20	5 Oct. 6	18½ Mar. 5		
80	1,800	Northwestern Yeast Co	100					115 Oct. 7	117 Oct. 7	115 June	150 Apr. 15		
1,400	21,000	Novadel Agene com	*	40 40¼	37 39	37 39½		37 Oct. 5	37⅜ Oct. 26	36 June 2	51⅝ Feb. 24		
175	1,625	Ohio Brass class B	*					19 Oct. 16	20¼ Oct. 13	19 Oct. 16	70 Feb. 24		
------	110	6% preferred	100							105 June 26	106½ Mar. 19		
		Oilstocks Ltd—											
1,200	25,200	Class A without warr	*	3¾ Sale	1⅛ 1½	1⅜ 1½		1⅜ Oct. 7	1⅝ Oct. 8	1 June 3	5 Mar. 10		
------	1,700	Class B without warr	*	4¼ 7	2 4	2 4				2½ May 25	4½ Mar. 7		
------	25	Old Colony RR	100							140 Jan. 29	140 Jan. 29		
------	1,600	Oliver Farm Equip new com	*							4 Jan. 28	5½ Jan. 7		
------	100	Ontario Mfg Co common	*							6 Sept. 9	6 Sept. 9		
300	400	Orange Crush Co	*		5 22	5 21½		20 Oct. 7	22 Oct. 7	14 Sept. 29	22 Oct. 8		
1,000	24,700	Outboard Motors cl B com	*	2½ Sale	1 Sale	1 1½		1 Oct. 1	1 Oct. 1	1 Oct. 1	3½ Jan. 12		
1,300	15,725	Class A conv pref	*	4½ 4¾	2⅜ Sale	2½ 2¾		2 Oct. 6	2¾ Oct. 6	2 Oct. 6	6 Feb. 16		
1,100	16,500	Overseas Securities Co	*	2⅛ Sale	¾ 2	1¼ 2		1 Oct. 3	1½ Oct. 23	1 Oct. 3	6 Feb. 24		
------	1,000	Ovington Bros partic pref	*	2 2½	¼ 1½	¾				1 May 4	2 Jan. 22		
------	300	Pacific Finance Corp com	10										
5,000	64,000	Pan American Airways	*			9¼ 11				7 June 2	14 Mar. 24		
3,400	58,400	Paramount Cab Mfg com	*	2¾ 2⅞	20⅛ Sale	17¾ 19		17⅜ Oct. 30	21 Oct. 21	17¾ Jan. 5	30¼ Apr. 14		
		Parke, Austin & Lipscomb			3¼ Sale	3⅝ 4		3¼ Oct. 1	5 Oct. 8	2¾ Apr. 2	6¼ Sept. 19		
------	800	Conv partic pref	*										
3,300	19,320	Parke Davis & Co	*		19½ Sale			18⅝ Oct. 2	24¼ Oct. 22	8 Mar. 2	12 Feb. 3		
------	200	Parker Pen com	10							18⅝ Oct. 2	30¾ Jan. 30		
4,300	108,550	Parker Rust-Proof com	*		40¾ Sale	48¼ Sale		36⅞ Oct. 6	55¾ Oct. 21	10 July 15	12½ July 9		
------	3,175	Patterson Sargent Co com	*							36⅞ Oct. 6	109½ Mar. 26		
600	3,700	Pender (D) Groc Co cl A	*	19¾ Sale	n15½ Sale	16¼ 26		15½ Oct. 2	18¼ Oct. 30	20 Sept. 28	28¼ Mar. 5		
350	4,750	Class B	*	4 10		6 10		5 Oct. 24	6½ Oct. 28	15½ Oct. 2	30 Feb. 10		
71,900	689,325	Pennroad Corp com v t c	*	6¾ Sale	4¼ Sale	4 Sale		3¼ Oct. 6	5 Oct. 20	5 Sept. 17	10 Feb. 0		
------	800	Pennsylvania Salt Mfg	50							3¼ Oct. 6	8¾ Feb. 13		
------	300	Penn Traffic Co	2½							56 May 5	80 Jan. 6		
210	1,550	Pepperell Mfg Co	100							1⅞ Feb. 4	2⅜ Mar. 25		
------	2,400	Perfect Circle Co	*		45 Sale			39¼ Oct. 8	45 Oct. 1	39¼ Oct. 8	79 Apr. 27		
------	225	Perfection Stove Co	25	5 29¾						25 Apr. 23	40 Aug. 26		
5,300	99,900	Perryman Electric Co	*	⅛ 3	1 Sale	⅜ ½		1⅛ Oct. 28	1⅜ Oct. 7	15 Feb. 24	15 Feb. 24		
10	80	Per Milk 7% pref	100		90 Sale	50 95		90 Oct. 1	90 Oct. 1	¼ Oct. 28	4 Apr. 6		
35,600	304,100	Philip Mor's Cons Inc com	*	⅛ Sale	2 Sale	2⅛ Sale		1¾ Oct. 1	2¾ Oct. 22	88 May 22	100 Mar. 5		
------	6,300	Class A	25	10 10½	15½ 17	16½ 18				½ Jan. 12	3¼ Aug. 15		
------	200	Philippe (Louis) cl A com	*							10 Jan. 24	20¼ Sept. 11		
------	7,000	Class B common	*	9 13						24 Apr. 18	24⅜ Apr. 11		
10,300	116,114	Phoenix Securities Corp	*			¾ Sale		½ Oct. 8	⅞ Oct. 30	13 Jan. 8	21 Mar. 26		
4,800	40,700	Conv preferred A	*		19 Sale	16⅜ 20		15⅜ Oct. 6	22 Oct. 23	½ Oct. 8	2 Feb. 24		
------	23,600	Pie Bakeries of America A	*							15½ Oct. 6	26½ July 7		
200	3,100	Pierce Governor Co	*	4 4½	1 5	1¼ 5		1⅞ Oct. 2	1¾ Oct. 6	27 Jan. 5	39¾ Mar. 9		
10,200	350,800	Pilot Radio & Tube class A	*	2½ 3	4 Sale	2 Sale		2 Oct. 31	4½ Oct. 8	1⅛ Oct. 2	6⅞ Feb. 4		
------	14,600	Pines Winterfront	5							2 Oct. 31	23¼ Apr. 14		
8,100	95,000	Pitney Bowes Postage Meter	*	6 Sale	3 Sale	3 3½		2⅝ Oct. 5	3½ Oct. 18	13 Aug. 8	22¼ Apr. 6		
------	4,300	Pittsburgh Forgings	*	7½ 9						2⅝ Oct. 5	10 Mar. 24		
900	8,450	Pitts & Lake Erie RR	50	100½ 101½		3 4½							
2,500	10,150	Pittsburgh Plate Glass com	25		70 Sale	70 74½		65 Oct. 5	70 Oct. 1	3 Sept. 18	x13½ Apr. 14		
------	20	Plymouth Cordage Co	100		20 Sale			19⅞ Oct. 2	21½ Oct. 19	65 Oct. 5	109 Apr. 16		
700	60,700	Polymet Mfg Corp com	*		51 70	50 70				19⅞ Oct. 2	42½ Jan. 28		
300	6,100	Potrero Sugar common	*	1⅝ 3	1⅛ 1⅜	1⅛ 1½		1⅛ Oct. 29	1⅜ Oct. 14	57 Sept. 21	x68 July 14		
300	5,000	Powdrell & Alexander	*	3 7⅞	2¼ 3	----- 3		2⅛ Oct. 13	2½ Oct. 13	1 Sept. 21	6½ Mar. 17		
2,300	8,500	Pratt & Lambert	*	36¼ 40	7 32½	24		20 Oct. 9	22 Oct. 8	2⅛ Oct. 13	5 Jan. 31		
		Prentice Hall Inc			28¾ Sale	28½ Sale		28½ Oct. 1	29 Oct. 2	20 Oct. 9	33 Sept. 2		
------	100	Common	*							28¼ Oct. 1	40⅛ Apr. 27		
------	100	Participating conv stock	*	25 Sale									
		Propper McCallum Hosiery								5 Sept. 11	5 Sept. 11		
100	3,100	Mills Co com	*	2 7	2½ 5	1½ 4½		2½ Oct. 2	2½ Oct. 2	25 Jan. 2	25 Jan. 2		
------	100	Prosperity Co common B	*							2½ Oct. 2	5 Feb. 7		
------	20	Prov & Worcester RR	100							4 May 28	4 May 28		
------	410	Prudence Co 7% pref	100	95						181 Jan. 23	182 Jan. 24		
8,200	167,000	Prudential Investors com	*	8½ Sale	5 Sale	4⅞ 50				65 May 15	91¼ Feb. 9		
450	8,550	$6 preferred	*			68½ 73½		4½ Oct. 6	5½ Oct. 26	4½ Oct. 6	14 Mar. 21		
------	102,200	Pub Util Holding with warr	*	6 Sale				70 Oct. 19	72 Oct. 16	70 Oct. 19	91 Apr. 15		
18,800	220,900	Without warrants	*	5 Sale	1⅛ Sale	1¼ Sale		1 Oct. 1	1⅝ Oct. 7	6 Jan. 2	9¾ Feb. 10		
3,200	21,700	Cumulative preferred	*					8 Oct. 9	11½ Oct. 16	1 Sept. 30	7¼ Feb. 3		
30,200	461,555	Warrants		⅛ Sale	1½ Sale			⅛ Oct. 1	⅜ Oct. 13	8 Oct. 9	36½ Feb. 9		
1,300	7,900	Pyrene Mfg	10	6¼ 7	3⅛ Sale	2⅜ 4¼		2⅜ Oct. 6	3⅛ Oct. 1	½ Oct. 1	1½ Jan. 26		
310	640	Quaker Oats com	*					96 Oct. 8	110 Oct. 14	2⅜ Oct. 6	7½ Mar. 25		
70	430	6% preferred	100		115 Sale			115 Oct. 1	116 Oct. 28	96 Oct. 8	165 Feb. 21		
1,400	9,500	Q R S De Vry Corp com	*					1⅜ Oct. 10	2½ Oct. 23	115 Oct. 1	120 Mar. 21		
800	5,700	Radio Products com	*	2 3	1½ 1½	⅞ 1¼		1 Oct. 7	1½ Oct. 2	⅞ May 28	6 Mar. 27		
1,800	16,000	Railroad Shares Corp com	*	3⅛ Sale	1¾ 2½	1⅞ 2¼		1¾ Oct. 15	2¾ Oct. 21	1 May 21	2⅞ Jan. 19		
100	4,600	Ry & Utility Inv Corp cl A	10					1 Oct. 14	1 Oct. 14	1¾ Sept. 29	4¾ Mar. 2		
200	23,600	Rainbow Luminous Prod A	*	2¼ Sale	½ ¾	⅜ ½		⅝ Oct. 20	⅝ Oct. 20	1 Oct. 14	5¾ Mar. 16		
500	25,700	Common class B	*	1⅛ 2½	⅛ ¼	⅛ ¼		⅞ Oct. 6	¼ Oct. 13	1 Oct. 22	4 Jan. 3		
		Raymond Concrete Pile								⅛ Sept. 22	4 Jan. 3		
------	600	$3 cum conv pref	*		2½ Sale					⅜ Oct. 6	2 Jan. 3		
100	4,600	Raytheon Mfg. com v t c	*		20 22	18½ 22		21¼ Oct. 1	21¼ Oct. 6	40 Jan. 14	42 Apr. 2		
100	1,400	Reeves (Daniel) com	*		3¾ 4	3¾ 4½		3½ Oct. 8	4½ Oct. 27	1⅛ Sept. 21	14⅛ Mar. 21		
2,300	4,900	Reliable Stores com	*	9½ 10½		1				22 Sept. 17	27 Apr. 20		
------	100	Reliance Bronze & Steel	*		1¾ Sale			1 Oct. 6	1¾ Oct. 1	3½ Oct. 8	9½ Jan. 10		
8,500	40,000	Reliance Internat com A	*	2¾ Sale		⅛ ⅛		⅛ Oct. 16	¼ Oct. 3	1 July 9	1 July 9		
6,200	20,800	Class B	*		2⅜ Sale	2 2½		2 Oct. 29	2¾ Oct. 3	1 Oct. 6	6 Feb. 26		
2,000	38,730	Reliance Management	*	3 Sale						2 Oct. 16	11¼ Feb. 10		
------	400	Reliance Mfg (Ill)	10							2 Oct. 29	7½ Feb. 9		
------	100	Repetti Inc	5							7 Jan. 26	7½ Jan. 26		
										⅝ Jan. 13	⅝ Jan. 13		

For footnotes see page 56.

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2. 1931.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.)	Bid.	Ask							
		Republic Gas Co—									
27,200	361,900	Formerly Saxet Co *			3⅞ Sale	2¼ Sale	1⅞ Oct. 30	3¾ Oct. 1	1⅞ Oct. 30	13⅛ Apr. 13
4,300	90,800	Reybarn Co., Inc 10	2¼ Sale		¾ 1	⅛ 1	⅝ Oct. 13	1 Oct. 2	⅝ Oct. 13	5 Feb. 24
6,400	93,800	Reynolds Investing com *	¾ Sale		3-16 Sale	----- -----	⅛ Oct. 8	¼ Oct. 2	⅛ Sept. 29	1⅞ Jan. 27
100	1,275	Richman Bros Co *	----- -----		----- -----	----- -----	34 Oct. 5	34 Oct. 5	34 Oct. 5	73½ Mar. 18
		Richmond Radiator								
400	1,800	Common *			½ ¾	½ 1¼	½ Oct. 5	1 Oct. 20	½ Oct. 5	1¼ July 13
600	2,600	7% preferred *	3 5		2½ Sale	2½ 3	2¼ Oct. 2	2½ Oct. 1	2¼ Oct. 2	5 Jan. 29
600	5,800	Rike-Kumler Co com *	20 22		18 24	18 21	18⅛ Oct. 6	20 Oct. 20	10⅛ June 17	18⅛ Oct. 26
------	200	Rogers Majestic Corp A *	----- -----		----- -----	----- -----	----- -----	----- -----	10⅛ June 17	26 June 3
------	1,000	Rolls Royce of Amer pref 100	----- -----		----- -----	----- -----	----- -----	----- -----	2¼ Feb. 25	10⅛ June 17
1,000	16,800	Roosevelt Field Inc *	1⅞ Sale		1 Sale	1 1¾	1 Oct. 1	1¼ Oct. 5	1 Sept. 8	4½ Jan. 21
3,500	98,000	Rossia Internat Corp *	3¼ Sale		1¼ Sale	1⅝ Sale	1¼ Oct. 1	2⅝ Oct. 22	1¼ Oct. 1	3¾ Mar. 3
------	7,800	Royal Typewriter common *	----- -----		----- -----	----- -----	----- -----	----- -----	22 June 1	5⅞ Feb. 24
2,100	13,500	Ruberoid Co 100	40 50		31¾ Sale	----- -----	31½ Oct. 5	32¼ Oct. 10	31⅛ Sept. 30	38 Jan. 27
		Rubber Plantation Inv Tr								42 Mar. 17
------	100	Am dep rcts for ord reg £1	----- -----		----- 8	----- 8	----- -----	----- -----	4 Apr. 23	4 Apr. 23
100	2,100	Russeks Fifth Ave Inc *	----- -----		3½ 5	3½ 5	3½ Oct. 16	3½ Oct. 16	3½ Sept. 16	7 June 22
------	200	Russell Mfg 100	----- -----		----- -----	----- -----	----- -----	----- -----	48 Feb. 5	48¼ Feb. 5
200	2,100	Ryerson (Jos T) & Son Inc *	----- -----		16 Sale	13⅞ 15½	16 Oct. 1	16 Oct. 1	16 Oct. 1	25½ Jan. 19
525	2,725	Safety Car Heating & Ltg 100	80 89		26 Sale	26 35	26 Oct. 1	38 Oct. 10	26 Sept. 14	90¼ Jan. 26
------	100	St Lawrence Paper 6% pf 100	----- -----		----- -----	----- -----	----- -----	----- -----	21 Mar. 13	21 Mar. 13
85,100	676,000	St Regis Paper Co 10	14⅛ Sale		6⅛ Sale	6⅞ Sale	5⅛ Oct. 1	7¾ Oct. 9	5⅛ Oct. 1	21½ Mar. 6
------	100	7% cum pref 100	----- -----		----- -----	----- -----	----- -----	----- -----	107½ Mar. 5	110½ Mar. 5
------	50	Sanford Mills Co common *	----- -----		----- -----	----- -----	----- -----	----- -----	29 Apr. 24	30 Apr. 24
		Savannah Sugar Refining—								
	10	7% preferred 100	----- -----		----- -----	----- -----	----- -----	----- -----	80¾ June 1	80¾ June 1
1,500	8,500	Schiff Co com *	15 20		17¼ 19	17½ 20	17 Oct. 9	19 Oct. 30	17 Oct. 9	21½ Aug. 6
------	1,600	Schletter & Zand com v t c *	----- -----		----- -----	----- -----	----- -----	----- -----	⅞ Jan. 3	1¼ Jan. 14
------	1,800	Cum conv pref *	3½ Sale		----- -----	----- -----	----- -----	----- -----	3⅛ Jan. 2	8 Jan. 13
------	200	Schoeneman (J) Inc com *	----- -----		----- -----	----- -----	----- -----	----- -----	10 June 13	10 June 13
200	13,600	Schulte Real Estate Co *	3 3¾		1 3	1 3	1 Oct. 5	1 Oct. 5	1 Sept. 29	3¾ Jan. 7
1,600	62,600	Schulte-United 5c & $1 Sts *	1 Sale		⅛ ¼	----- -----	1-16 Oct. 9	⅛ Oct. 8	1-16 Oct. 9	1 Jan. 2
300	8,200	7% conv pref 100	2½ Sale		----- -----	----- -----	1-16 Oct. 15	¼ Oct. 14	1-16 Oct. 15	3 Jan. 5
------	200	Scotten Dillon Co 10	10 18		10 16½	10 16½	----- -----	----- -----	13 July 1	17 Jan. 26
------	500	Scoville Mfg Co 25	----- -----		18 25	19 25	----- -----	----- -----	z28 Sept. 14	37½ Mar. 20
9,800	42,550	Seaboard Util Shares, com *	3¾ Sale		1½ Sale	2 2½	1¼ Oct. 2	2¼ Oct. 22	1¼ Oct. 2	5⅜ Feb. 26
		Securities Allied Corp—								
28,900	350,800	Non voting stock *	----- -----		7½ Sale	7½ 8	6¾ Oct. 6	8 Oct. 26	6⅝ Sept. 21	17 Feb. 24
2,300	18,000	Securities Corp Gen'l com *	17 21½		8¾ Sale	8 13	7 Oct. 7	8¾ Oct. 1	7 Oct. 7	30¼ Feb. 26
200	24,100	Seeman Bros common *	33½ 36		24 30	27 29	25⅞ Oct. 27	26⅝ Oct. 29	24 Sept. 28	37⅜ Mar. 23
24,700	421,200	Segal Lock & Hardware com *	4 Sale		3½ Sale	3½ Sale	3 Oct. 5	4 Oct. 1	3 Oct. 5	7½ Mar. 26
------	13,100	Seiberling Rubber com *	4¾ Sale		4⅝ 5¼	4⅝ 5	----- -----	----- -----	4½ Sept. 22	10¾ May 7
100	3,700	Selby Shoe Co com *	----- -----		10 14	10 14	10 Oct. 15	10 Oct. 15	10 May 6	16 Feb. 11
32,400	347,200	Selected Industries com *	2½ Sale		1¼ Sale	1½ Sale	1 Oct. 2	2 Oct. 10	1 Sept. 29	4⅞ Feb. 27
9,100	49,100	Allot certifs full paid	45¾ Sale		43⅛ Sale	----- -----	36¼ Oct. 6	44 Oct. 1	36¼ Oct. 6	70¼ Mar. 2
------	16,582	Allot ctfs full paid stpd	----- -----		----- -----	----- -----	----- -----	----- -----	53⅞ Jan. 16	71 Mar. 2
3,100	49,100	$5½ prior stock *	45½ Sale		43⅝ Sale	----- -----	37¼ Oct. 6	43¾ Oct. 1	37¼ Oct. 6	70 Mar. 4
		Selfridge Prov Stores Ltd—								
300	5,800	Ordinary £1	2 Sale		----- -----	1 1¼	1¼ Oct. 5	1¼ Oct. 5	1 June 19	2¼ Jan. 9
1,700	218,600	Sentry Safety Control *	1¼ Sale		⅝ Sale	½ ⅝	½ Oct. 22	¾ Oct. 19	½ Sept. 11	3¼ Feb. 17
------	25,025	Service Stations Ltd class A *	----- -----		----- -----	----- -----	----- -----	----- -----	33 Jan. 15	33 Jan. 15
200	4,400	Seton Leather com *	6½ 8½		5¾ Sale	5 6	5¼ Oct. 5	5¾ Oct. 1	5⅜ Oct. 5	15 Apr. 16
300	3,400	Sheaffer (W A) Pen com *	42 47		27 32	25 32	26 Oct. 26	28 Oct. 23	26 Oct. 26	42 Jan. 28
15,000	144,456	Shenandoah Corp com *	3½ Sale		1½ Sale	1⅞ 2	1⅝ Oct. 1	2⅛ Oct. 20	1⅜ Oct. 1	8⅝ Mar. 25
4,300	105,615	6% conv preference 50	30⅝ Sale		13½ Sale	11⅞ 12½	11 Oct. 23	13½ Oct. 1	11 Oct. 23	36 Feb. 25
400	3,225	Sherwin-Williams Co(Ohio) 25	----- -----		----- -----	----- -----	45¼ Oct. 30	48 Oct. 24	45¼ Oct. 30	66¼ Mar. 27
20	440	Preferred, series AA 100	----- -----		----- -----	----- -----	105 Oct. 16	105 Oct. 16	104⅛ June 26	108 Apr. 10
------	6,100	Signature Hosiery com vtc *	----- -----		----- -----	----- -----	----- -----	----- -----	⅛ Aug. 20	1½ Feb. 28
------	1,400	Convertible preferred *	----- -----		----- -----	----- -----	----- -----	----- -----	4 July 7	6 Apr. 21
3,100	74,864	Silica Gel Corp com v t c *	6 6½		2 Sale	2 2½	2 Oct. 1	2½ Oct. 10	2 Sept. 21	12 Feb. 21
------	325	Silver (Isaac) & Bros pref 100	----- -----		----- -----	----- -----	----- -----	----- -----	55 Sept. 11	71½ Feb. 27
2,430	5,220	Singer Mfg 100	----- -----		135 Sale	176 Sale	130 Oct. 5	179 Oct. 21	130 Oct. 5	343½ Feb. 17
		Singer Mfg Ltd £1								
1,100	7,700	Am dep rcts ord reg shs	----- -----		----- -----	----- -----	2¼ Oct. 6	2½ Oct. 3	2 July 22	4⅞ Feb. 11
1,100	6,200	Sisto Financial Corp *	5½ 9		5 Sale	5 9	5 Oct. 1	5 Oct. 1	5 Oct. 1	11½ Mar. 31
1,720	7,390	Smith (A O) Corp com *	148¾ Sale		66 Sale	58 Sale	58 Oct. 31	84⅛ Oct. 24	58 Oct. 31	192 Mar. 2
------	10	Preferred 100	----- -----		----- -----	----- -----	----- -----	----- -----	108¾ Jan. 28	108¾ Jan. 28
		Smith (L C) & Corona								
------	5,200	Typewriter v t c *	----- -----		3 8	2¾ 8	----- -----	----- -----	5 Sept. 30	18½ Mar. 9
------	600	Snia Viscosa Ltd 120 lire	----- -----		----- -----	----- -----	----- -----	----- -----	1¼ July 14	1⅜ Jan. 8
------	300	Interim rcts	----- -----		----- -----	----- -----	----- -----	----- -----	1½ Mar. 12	1¾ Mar. 14
200	28,500	South American Air Lines *	1½ 1½		½ 1½	½ 1	½ Oct. 22	⅝ Oct. 27	½ Oct. 22	2⅛ Jan. 3
1,300	50,400	Southern Corp com *	2½ 3½		1⅜ Sale	1½ 1⅞	1⅜ Oct. 3	2 Oct. 20	1⅜ Oct. 3	4¼ Feb. 25
------	200	Southern Grocery Stores *	----- -----		----- -----	----- -----	----- -----	----- -----	1⅜ Mar. 30	1¼ Mar. 30
------	100	Southern Stores Corp cl A *	----- -----		----- -----	----- -----	----- -----	----- -----	1 Jan. 6	1 Jan. 6
800	10,100	Southwest Dairy Prod com *	1 2		¼ 1	¼ ½	¼ Oct. 22	⅜ Oct. 30	⅛ Aug. 17	2¼ Mar. 7
------	700	7% pref with warrants 100	10 Sale		----- -----	----- -----	----- -----	----- -----	7½ May 25	17 Feb. 26
		Spanish & General Corp Ltd								
------	400	Am dep rcts ord bearer shs	----- -----		¼ ⅜	¼ ⅜	----- -----	----- -----	⅜ May 20	⅝ Apr. 16
1,200	15,900	Am dep rcts ord reg shs	----- -----		⅝ ¾	¼ ¾	¼ Oct. 8	⅜ Oct. 29	¼ June 10	⅞ Feb. 11
1,800	28,376	Spiegel, May & Stern 6½ pf 100	----- -----		22 Sale	----- -----	19½ Oct. 3	30 Oct. 20	13 Jan. 8	39 July 31
------	1,100	Stahl-Meyer Inc com *	15 19		8 11½	9 14¾	----- -----	----- -----	11½ Sept. 19	18⅝ Mar. 17
------	100	Staley (A E) Mfg 7% pref 100	----- -----		----- -----	----- -----	----- -----	----- -----	88⅜ Jan. 9	89 Jan. 9
------	900	Standard Cap & Seal Corp *	----- -----		----- 32	----- 32	----- -----	----- -----	26 June 12	31½ Mar. 21
200	400	Standard Dredging common *	----- -----		----- -----	----- -----	2 Oct. 8	2 Oct. 8	2 Oct. 8	4 July 8
200	400	Convertible preferred *	----- -----		----- -----	----- -----	3½ Oct. 8	3½ Oct. 8	3½ Oct. 8	5 June 4
1,000	1,800	Standard Holding class A *	----- -----		----- 6	----- 5½	5⅜ Oct. 13	5⅜ Oct. 13	5 May 16	12 Apr. 23
------	2,270	Standard Invest $5½ pref *	36 Sale		----- -----	----- -----	----- -----	----- -----	15 Sept. 11	56 Mar. 18
2,100	32,900	Standard Mot Constr *	¾ 1		⅜ ½	⅜ ½	⅜ Oct. 5	½ Oct. 28	⅜ May 22	1 Jan. 5
------	1,050	Standard Screw 100	----- -----		----- -----	----- -----	----- -----	----- -----	48 Sept. 21	95 Jan. 10
2,400	28,800	Starrett (The) Corp com *	9⅛ Sale		1¾ 2	1¼ 1½	1⅜ Oct. 6	3⅛ Oct. 9	1⅜ Oct. 6	12⅜ Jan. 7
4,400	34,300	6% cum pref 50	20⅛ Sale		5¼ 6	5 5½	4⅛ Oct. 22	9 Oct. 10	4 Sept. 21	25⅜ Feb 11
125	125	Steel Co of Canada ord *	----- -----		----- -----	----- -----	15½ Oct. 9	17 Oct. 13	15½ Oct. 9	17 Oct. 13
200	5,900	Stein (A) & Co com *	11½ 13¾		5 13	10 12	10 Oct. 13	10½ Oct. 28	10 Oct. 13	17½ Feb. 27
250	1,350	Preferred 100	85 95		89¾ Sale	85 90	85 Oct. 5	89¼ Oct. 1	85 Oct. 5	90⅜ Aug. 24
400	2,300	Stein Cosmetics Inc com *	3¾ 4		1½ 2	1¾ 2¼	1½ Oct. 2	1½ Oct. 2	1½ Sept. 30	11¾ Mar. 21
------	400	Steinite Radio *	----- -----		----- -----	----- -----	----- -----	----- -----	⅛ Feb. 16	⅝ Mar. 28
------	600	Sterchi Bros Stores *	2 3		----- -----	----- 3	----- -----	----- -----	2 Feb. 4	3 Mar. 26
------	375	Stetson (John B) Co com *	----- -----		----- -----	----- -----	----- -----	----- -----	14½ Sept. 17	30 Apr. 27
200	4,400	Stinnes (Hugo) Corp *	2¼ 3		1⅛ Sale	1 3	1⅛ Oct. 2	1⅜ Oct. 1	1⅜ Oct. 2	6½ Mar. 26
		Storkline Furniture Corp								
------	1,600	Convertible preferred 25	----- -----		3 20	3 20	----- -----	----- -----	11 Apr. 22	16¼ Apr. 18
------	83,200	Strauss (Nathan) Inc com *	4 5¼		----- -----	----- -----	----- -----	----- -----	1-16 Sept. 11	10 Mar. 6
------	75,700	Strauss-Roth Stores com *	5 5½		----- -----	----- -----	----- -----	----- -----	¼ Aug. 14	6 Jan. 3
300	4,300	Stromb-Carlson Tel Mfg *	16 19		----- -----	----- -----	10 Oct. 10	10 Oct. 10	10 Sept. 30	16 Apr. 1
100	3,100	Strook (S) & Co *	7¼ 9¼		4½ 7	4 7	4½ Oct. 2	4½ Oct. 2	4½ Sept. 30	11⅝ Mar. 2
------	300	Struthers Wells Titusville *	----- -----		----- -----	----- -----	----- -----	----- -----	5 July 14	15 Mar. 27
7,200	114,100	Stutz Motor Car Co *	18⅜ Sale		10 10½	14 Sale	10 Oct. 6	15⅝ Oct. 23	9 Sept. 21	28 Mar. 11
200	8,200	Warrants *	----- -----		----- -----	----- -----	¼ Oct. 28	¼ Oct. 28	⅛ Oct. 28	4½ Mar. 21
25	800	Sullivan Machine Co *	----- -----		----- -----	----- -----	12½ Oct. 3	12½ Oct. 3	12¼ Oct. 3	22¼ Feb. 28
------	100	Sundstrand Mach Tool com *	----- -----		----- -----	----- -----	----- -----	----- -----	4 May 25	4 May 25
700	15,510	Sun Investing Co com *	3¾ 4½		1¾ 3	1⅞ 4⅝	1⅜ Oct. 2	1⅝ Oct. 10	1¾ Sept. 29	8 Mar. 19
2,900	12,010	$3 conv pref *	36 Sale		30½ Sale	28¾ 35	29½ Oct. 19	32 Oct. 7	29½ Oct. 19	40¾ Mar. 2
------	100	Super Maid Corp common *	----- -----		----- -----	----- -----	----- -----	----- -----	3½ May 5	3½ May 5
17,600	88,100	Swift & Co 25	28½ Sale		23 Sale	22½ Sale	20¾ Oct. 6	23½ Oct. 10	20¼ Oct. 6	30⅜ Jan. 5
16,300	85,600	Swift International 15	36 Sale		30½ Sale	31 31½	28¼ Oct. 6	31 Oct. 9	28 Sept. 21	40½ Apr. 14
800	15,300	Syrac Wash Mach B com *	3⅝ 4½		4 Sale	4 5	4 Oct. 1	5 Oct. 22	4 Jan. 9	8 Mar. 7
3,000	25,300	Taggart Corp com *	13⅞ Sale		4 Sale	3 4½	3 Oct. 29	5 Oct. 8	3 Oct. 29	18⅛ Mar. 6
1,000	1,000	Taylor Milling Corp com *	----- 27½		9 12	5½ 20	----- -----	----- -----	9½ Sept. 16	21¾ Feb. 26
26,300	169,600	Technicolor Inc common *	7⅝ Sale		3½ Sale	3¾ 4½	2⅜ Oct. 1	5⅛ Oct. 9	2¾ Oct. 1	15¼ Feb. 9
------	500	Tenn Products Corp com *	5½ 9¾		----- -----	----- 5	----- -----	----- -----	3 Sept. 28	7 Feb. 9
5,200	42,100	Thatcher Securities Corp 1	2¾ Sale		3½ Sale	3 3½	3⅛ Oct. 1	3¾ Oct. 13	2¾ Jan. 2	3⅛ Sept. 22
50	1,150	Thermoid Co 7% conv pf 100	----- 52		----- -----	----- -----	18 Oct. 9	18 Oct. 9	15½ June 12	46 Mar. 12
------	200	Thew Shovel Co com *	----- -----		----- -----	----- -----	----- -----	----- -----	18¾ Apr. 22	18½ Apr. 22
------	500	Timken Detroit Axle pref 100	----- -----		----- -----	----- -----	----- -----	----- -----	93¼ Sept. 11	102¾ Mar. 26
1,400	1,200	Tishman Realty & Constr *	35 37		15 30	15 30	----- -----	----- -----	20 Apr. 13	37 Jan. 10
2,600	6,300	Tobacco & Allied Stocks *	25¼ 29		18 25	17 19	14¼ Oct. 6	18½ Oct. 8	11¼ Oct. 6	39⅞ Apr. 14
	28,600	Tobacco Prod Exports *	----- -----		¼ Sale	⅝ ⅞	⅝ Oct. 8	⅞ Oct. 8	½ June 3	1⅛ Jan. 23
		Tobacco Secur Trust Co Ltd								
------	1,200	Am dep rcts ord reg shs £1	----- -----		5 15¼	8 15	----- -----	----- -----	12 May 18	14⅛ July 22
------	400	Am dep rcts def reg 5 sh	----- -----		1 5	1¾ 5	----- -----	----- -----	4 May 18	4¼ July 22
1,200	10,200	Todd Shipyards Corp *	45½ 46½		30 Sale	28½ 29¾	29¼ Oct. 22	32 Oct. 16	29¼ Oct. 22	50 Feb. 27
------	100	Tom Huston Peanut Co com *	----- -----		----- -----	----- 20	----- -----	----- -----	20 Apr. 27	20 Apr. 27
25	75	Torrington Co of Maine *	----- -----		32 38	30 Sale	30 Oct. 31	30 Oct. 31	30 Oct. 31	42 Jan. 24

For footnotes see page 56.

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares	INDUS. & MISCEL. (Concl.)	Bid.	Ask	Bid.	Ask	Bid.	Ask	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
7,200	151,500	Transcontinental Air Transp*	3⅜	Sale	4⅛	Sale	4	4¼	4 Oct. 1	4⅛ Oct. 1	3⅜ Jan. 2	8⅜ Apr. 23
		Trans-Lux Pict Screen										
18,400	619,400	Class A common*	7	Sale	2¾	Sale	2⅝	Sale	2 Oct. 1	2¾ Oct. 6	1⅞ Sept. 21	13¼ Mar. 27
5,100	89,100	Tri-Continental Corp Warr							1 Oct. 6	1⅜ Oct. 3	1 Oct. 6	6⅛ Mar. 24
11,300	62,200	Tri-Utilities Corp com*	27½	Sale	¾	Sale	½	⅝	½ Oct. 28	1 Oct. 7	½ Oct. 28	29⅞ Mar. 10
200	900	$3 pref with privilege*			¾	Sale			¾ Oct. 1	⅞ Oct. 1	¾ Oct. 1	2 Sept. 15
		Triplex Safety Glass Ltd—										
100	4,600	Am rcts for ord. shs. reg							67½ Oct. 28	67½ Oct. 28	53¾ May 22	81½ Feb. 21
140	3,290	Trunz Pork Stores Inc*	12¼	13	10¾	13	11¼	16	10½ Oct. 9	r11¼ Oct. 30	10½ Oct. 9	14½ Feb. 25
------	50	Truscon Steel 7% pref.100									103½ Feb. 2	103½ Feb. 2
		Tubize Chatillon Corp—										
8,900	160,550	Common B v t c*	3½	3¾	2⅞	Sale	3⅝	4⅛	2⅝ Oct. 6	4⅛ Oct. 28	2⅜ Oct. 6	16 Feb. 24
3,900	12,900	Tung Sol Lamp Wks com*	7	8½	6	Sale	4½	5½	4⅝ Oct. 28	5½ Oct. 9	4⅜ Oct. 28	12 Feb. 20
------	1,000	$3 cum conv pref*			15	24	15	24			26 June 15	26½ Aug. 11
2,900	63,800	Ungerleider Financial Corp*	21½	23	20⅝	Sale	20	Sale	25⅛ Oct. 6	29 Oct. 31	21¼ Jan. 3	29¾ Feb. 27
1,100	21,100	Union Amer Invest com*	14¾	32¾	11½	Sale	12	19	10½ Oct. 16	12 Oct. 21	10½ Oct. 16	22 Mar. 27
------	100	Union Stock Yards (Omaha)*									99½ Sept. 4	99½ Sept. 4
700	37,300	Union Tobacco Co com*		¼	Sale				⅛ Oct. 5	⅜ Oct. 5	⅛ June 5	⅜ Mar. 19
------	200	Union Twist Drill*									17 Aug. 12	17 Aug. 12
------	150	United Amer Utilities com*									3 Sept. 4	6½ Mar. 21
------	100	United Carbon pref .100									100 Jan. 23	100 Jan. 23
500	11,900	United Carr Fastener com*	4½	5¼	3½	1	4½	Sale	3⅝ Oct. 5	4½ Oct. 31	3⅛ Sept. 24	7 Feb. 26
200	1,400	United Chemicals Inc com*							5 Oct. 29	5 Oct. 29	5 Oct. 29	13 Apr. 6
------	26,100	$3 cum partic pref*	18¼	Sale							15 Sept. 15	28¾ Mar. 20
3,100	87,320	United Dry Docks com*	2¼	Sale	1¼	Sale	⅞	1¼	¾ Oct. 2	1¾ Oct. 7	¾ Oct. 2	3⅜ Mar. 10
600	155,000	United Engineering & Fdry*									32½ June 11	32½ June 11
155,000	1,589,110	United Founders Corp com*	7	Sale	2	Sale	3	Sale	2 Oct. 1	4 Oct. 24	2 Sept. 30	10¼ Mar. 2
200	4,300	United Milk Prod com*	1⅝	2¾	1	1½	1¼	1⅝	1 Oct. 3	1 Oct. 3	1 May 15	2⅜ Feb. 10
250	500	7% Cumul preferred.100	20	50	17	Sale	15	35	15 Oct. 29	17 Oct. 1	15 Oct. 20	37 Feb. 2
		United Molasses Co Ltd—										
4,700	6,400	Am dep rcts for ord reg£1							1 Oct. 15	1½ Oct. 21	1 Oct. 15	3 Jan. 17
------	2,000	United Porto Rican Sugar*									8 May 27	8½ Apr. 25
3,900	8,300	Unit Profit Sharing com*	1¾	2⅜	⅝	½	¾	1	⅝ Oct. 15	½ Oct. 9	¼ Oct. 15	2 Jan. 6
700	1,100	Preferred.10	5	8¾	3½	5⅝	2½	5	2 Oct. 8	3½ Oct. 2	2 Oct. 8	5⅜ Feb. 4
220	5,620	United Shoe Mach com.25	52	57	37	42	45	49¾	44¾ Oct. 21	45½ Oct. 22	41 Sept. 30	56¼ Mar. 10
------	600	Preferred.25									30 Mar. 30	30¾ Apr. 20
6,300	56,900	United Stores Corp com vtc*	1⅝	Sale	⅝	Sale	⅝	¾	⅝ Oct. 1	⅝ Oct. 9	⅝ Sept. 15	2⅜ Feb. 13
100	2,400	United Wall Paper*	6½	9	1½	2¼	1¼	1½	2 Oct. 17	2 Oct. 17	1⅜ Sept. 29	6⅛ Feb. 5
2,900	8,400	U S Dairy Prod class A*	60	65½	59	Sale	60	65	58 Oct. 1	60⅛ Oct. 2	58 Oct. 1	65½ Mar. 20
2,200	23,900	Class B*	8	10⅝	9½	Sale	8¾	9¾	8⅝ Oct. 28	9⅝ Oct. 1	8¾ Oct. 28	15 Feb. 13
400	13,000	U S Finishing common*	5	7½	3½	4½	3⅜	4	3¼ Oct. 16	3⅝ Oct. 5	3 Sept. 21	8⅞ Mar. 2
200	1,050	Preferred.100							21 Oct. 26	30 Oct. 2	21 Oct. 26	60 June 29
4,800	42,800	United States Foil class B*	5¾	Sale	3	3¼	3½	4	2⅝ Oct. 6	3¾ Oct. 15	2⅛ Oct. 6	10 Mar. 10
3,100	37,450	U S & Internat Sec com*			⅛	Sale			⅜ Oct. 5	⅝ Oct. 1	⅜ Sept. 17	3⅜ Feb. 27
8,650	68,000	1st preferred with warr*	31	Sale	20	Sale			17⅝ Oct. 1	29¼ Oct. 24	17⅛ Oct. 1	60 Feb. 26
2,900	37,200	U S Lines Inc pref*	6¼	Sale	1¼	2	1½	2¼	1½ Oct. 6	2 Oct. 10	1⅛ Oct. 6	6⅜ Jan. 2
100	24,300	U S & Overseas, with warr*	11	12	25	35	15	31	25½ Oct. 30	25½ Oct. 30	12 Jan. 3	25⅝ July 21
------	900	Certificates of deposit*	11	Sale							11 Jan. 2	11⅜ Jan. 5
800	7,825	U S Playing Card com.10	46	47¾	22	27	23	24	22 Oct. 8	25½ Oct. 7	22 Oct. 8	49 Jan. 30
------	400	U S Radiator common*	20	Sale			3¾	17			8 June 1	20 Jan. 3
------	9,600	U S Radio & Television com*									17 June 1	33 Mar. 9
700	1,600	U S Rubber Reclaiming*							1-16 Oct. 14	5-16 Oct. 28	1-16 Oct. 14	61⅛ Jan. 30
100	2,900	U S Shares Financial*							⅜ Oct. 5	⅝ Oct. 5	⅜ May 20	1¼ Jan. 9
------	5,800	U S Stores Corp com*									2 June 19	7 Mar. 27
150	1,550	Universal Insurance Co.25							10 Oct. 10	12 Oct. 9	10 Oct. 10	25 Apr. 4
100	3,500	Universal Pictures*	1⅜	5	1	7	3	8	5 Oct. 28	5 Oct. 28	1 June 29	7½ Mar. 21
------	1,800	Utah Radio Products, com*									2 Jan. 3	2½ Jan. 3
		Utica Steam & Mohawk										
------	200	Valley Cotton Mills.100									30¼ Aug. 14	30⅝ Aug. 14
11,000	92,045	Utility Equities com*	5½	Sale	2¼	Sale	2¼	2⅝	2⅛ Oct. 1	3⅛ Oct. 13	1⅜ Sept. 21	9⅛ Feb. 24
300	4,000	Priority Stock*			60	Sale	50	Sale	49¾ Oct. 31	60 Oct. 1	49¾ Oct. 31	78 Apr. 15
10,400	76,200	Utility & Ind Corp com*	5¾	Sale	3½	Sale	3⅞	4	3 Oct. 6	4⅛ Oct. 9	3 Oct. 6	9⅜ Mar. 2
5,300	36,300	Preferred*	14⅜	Sale	12¾	Sale	12⅞	Sale	9 Oct. 6	13⅛ Oct. 27	9 Oct. 6	19⅝ Feb. 25
------	185	Van Camp Milk preferred 100							10 Oct. 10	12 Oct. 9	35 July 22	48⅞ Jan. 30
5,200	75,163	Van Camp Pack com*	2	4	2¼	3	3	4½	3 Oct. 2	5 Oct. 9	2½ Jan. 33	7¾ Mar. 24
1,300	14,000	7% pref.25	2¼	3½	3	5	3	4	3 Oct. 8	4⅞ Oct. 8	3 Jan. 13	9 Mar. 10
3,600	72,800	Vick Financial Corp com*	5	Sale	5⅜	Sale	4½	5¼	4⅜ Oct. 7	5⅜ Oct. 1	1⅜ Oct. 7	7 Jan. 8
600	3,900	Vogt Mfg Corp*	13	13½	4	6	5	6	5 Oct. 6	6 Oct. 2	5 Oct. 6	12⅛ Feb. 2
------	300	Wagner Electric Co com.15									14½ May 7	15 May 6
100	100	Wahl Co (The) common*							11½ Oct. 20	13⅝ Oct. 20	11½ Oct. 20	13⅝ Oct. 20
100	4,300	Waitt & Bond Inc class A*	12⅜	13	11¼	Sale	10	17¾	11¼ Oct. 1	11½ Oct. 1	11⅛ Oct. 1	19¾ Mar. 12
300	1,100	Class B*	5	7	2¾	5	2¾	5	4¼ Oct. 21	4¾ Oct. 21	4 June 9	5½ Feb. 14
4,600	58,500	Walgreen Co com*	18¾	Sale	12½	Sale	12⅜	Sale	12 Oct. 1	14¼ Oct. 20	12 Oct. 1	20¼ Mar. 26
400	6,300	Warrants*	4⅜	Sale	3¼	Sale			3 Oct. 5	3½ Oct. 1	3 Oct. 5	10 Mar. 26
		Walker (Hiram) Gooderham										
10,200	165,600	& Worts common*	6⅝	Sale	3	Sale	3¼	Sale	2¾ Oct. 1	3⅜ Oct. 8	2⅜ Sept. 30	8⅜ Feb. 26
------	500	Warren (S D) Co*									50 Mar. 19	70¾ Feb. 27
1,200	11,600	Watson (Jno Warren) Co*	1½	Sale	¾	1	5-16	⅜	⅛ Oct. 5	⅜ Oct. 5	⅛ Sept. 19	2 Feb. 25
200	5,400	Wayne Pump Co com*	6	7	2	2½	1½	2½	1¼ Oct. 23	1¾ Oct. 23	1¼ Oct. 23	6¾ Jan. 16
------	1,700	Convertible preferred*									21 Jan. 21	29 Feb. 17
300	2,362	Welch Grape Juice*			40	Sale			40 Oct. 1	40 Oct. 1	10 June 9	52½ Jan. 16
400	3,300	Western Auto Supply com A*			16¼	Sale			15½ Oct. 9	16¼ Oct. 1	13½ Oct. 9	21½ Feb. 19
------	35,100	Western Air Express Corp.10	14½	Sale							8 Sept. 15	22 Apr. 9
------	600	Western Grocer Co com.25									10 Aug. 28	11 Aug. 6
		Western Maryland Ry—										
50	220	7% 1st pref.100			12	55			30 Oct. 17	40 Oct. 20	25 Sept. 26	85 Jan. 9
------	600	Western Pipe & Steel com.10									21 Sept. 2	27 Mar. 25
		Western Tablet & Stationery										
600	1,200	common v t c*			14	15	11	20	11 Oct. 20	14 Oct. 9	11 Oct. 20	25 Apr. 13
------	50	West Jersey & Seashore RR 50									60¼ June 10	60¼ June 10
------	100	Westmoreland Coal Co*									10½ Sept. 22	10½ Sept. 22
600	3,000	West Virginia Coal & Coke*							½ Oct. 26	⅝ Oct. 17	½ Oct. 26	1⅜ Feb. 28
------	2,200	Wheatsworth Inc com*	39⅞	Sale							39¾ Jan. 2	46⅞ Jan. 6
		Wheeling & Lake Erie Ry										
------	10	7% prior lien stock.100									120 Jan. 10	120 Jan. 10
800	8,700	Williams (R C) & Co*	10¾	Sale	7	Sale	6½	7½	6½ Oct. 10	7⅝ Oct. 20	6½ Oct. 10	14¾ Mar. 11
1,900	39,600	Wilson Cafeterias com*			2¾	Sale	2½	3¼	2⅜ Oct. 1	2¾ Oct. 20	2 Sept. 21	6½ Mar. 10
400	23,100	Preference*	12	13½	17	25			17 Oct. 3	21 Oct. 21	12¼ Jan. 8	33⅜ Mar. 27
700	10,500	Wilson Jones Co com*			10	Sale			10 Oct. 26	12⅝ Oct. 26	7½ Sept. 24	22⅝ Jan. 7
200	4,300	Winzer (Benj) Co*	¾	1	½	1	¾	1	¾ Oct. 6	¾ Oct. 6	¼ Sept. 30	1½ Jan. 5
		Woolworth (F W) Ltd—										
110,900	1,184,800	Am dep rcts ord shares										
300	12,200	Am dep rcts 6% pref			7½	Sale	9⅜	9½	6 Oct. 5	9½ Oct. 28	5½ Sept. 24	12¼ July 7
------	355	Youngstown Sheet & Tube pf							4 Oct. 5	4½ Oct. 8	4 Oct. 5	8¼ July 2
											85 June 3	101½ Jan. 28
		RIGHTS										
800	35,000	Associated G & E deb rts	1⅜	Sale								
500	9,900	Stock purchase rights			½	Sale			1⅜ Oct. 16	2 Oct. 20	1¼ Jan. 2	4½ Jan. 26
21,100	21,100	Electric Power & Light					⅞	Sale	½ Oct. 1	1 Oct. 7	½ Sept. 30	4⅜ Feb. 26
12,500	18,400	Peoples Gas Lt & Coke							⅝ Oct. 31	1⅜ Oct. 31	⅝ Oct. 31	1⅝ Oct. 31
------	5,200	Westvaco Chlorine Prod			2¼	Sale			2⅛ Oct. 5	4⅝ Oct. 9	2⅛ Oct. 5	5⅜ Sept. 14
------	400	White Sewing Mach deb rts									3 16 Aug. 5	½ July 29
											½ Mar. 3	¾ Mar. 3
		PUBLIC UTILITIES										
		Par										
------	2,270	Ala Power Co $7 pref*										
50	3,335	$6 preferred*										
2,900	29,550	Allegheny Gas Corp*	2¼	2½	⅝	¾	½	⅝	94 Oct. 7	94½ Oct. 2	112 June 2	115½ Mar. 11
		Amer Cities Power & Lt Corp							⅝ Oct. 2	¾ Oct. 7	94 Oct. 7	103⅞ Mar. 30
2,500	25,600	Class A*									⅝ Oct. 2	3⅜ Feb. 16
31,700	241,800	Class B*	33⅜	35⅞	24	Sale	24½	25	19⅞ Oct. 6	26 Oct. 9	19⅞ Oct. 6	38⅞ Feb. 28
20,100	469,100	Amer Commonwealth Pow cl A	2⅝	Sale	2⅝	Sale	3⅛	3¼	2¾ Oct. 1	3⅜ Oct. 13	2¾ Oct. 1	10 Feb. 27
3,300	31,200	Class B*	11½	Sale	4⅝	Sale	3	Sale	3 Oct. 31	6 Oct. 21	3 Oct. 31	17 Mar. 19
125	875	$7 1st preferred A	22	24½	7⅜	9½	4	7½	7½ Oct. 6	10 Oct. 6	7⅜ Oct. 6	29⅜ Jan. 23
225	800	$6.50 1st preferred							37 Oct. 30	45 Oct. 14	37 Oct. 30	89 Apr. 8
200	1,250	Amer Distr Teleg N J pref.100							30½ Oct. 14	35 Oct. 26	30½ Oct. 14	75 June 30
------	50	Amer Elec Power $6 pref*			108	Sale			106½ Oct. 30	108 Oct. 1	106½ Oct. 30	112 Mar. 6
78,800	954,300	Amer & Foreign Power warr									49 Aug. 7	49 Aug. 7
194,350	841,150	American Gas & Elec com*	14⅛	Sale	6⅜	Sale	8⅛	Sale	4⅜ Oct. 5	9⅛ Oct. 21	4⅜ Oct. 5	31⅝ Feb. 24
1,900	21,100	Preferred*			37⅛	Sale	41⅛	Sale	32⅜ Oct. 5	46⅝ Oct. 21	32⅜ Oct. 5	86¾ Feb. 26
18,100	113,620	Amer Light & Trac com.25			88⅜	Sale			86 Oct. 2	96 Oct. 26	86 Oct. 2	111½ Aug. 18
------	2,350	6% preferred.25	43	Sale	22	Sale	26½	Sale	20⅜ Oct. 1	28⅞ Oct. 26	20⅜ Oct. 1	54⅝ Feb. 28
6,700	53,600	Amer Nat Gas com v t c*	26	30	26½	28⅞	26	28			26 Jan. 23	30¼ June 29
110	160	Amer Pub Serv 7% pref.100	3½	Sale	¾	1	⅜	Sale	⅜ Oct. 23	1 Oct. 7	⅜ Oct. 23	5⅞ Mar. 7
1,100	34,400	Amer States Pub Serv class A			4½	Sale	6¼	8	59¼ Oct. 8	67¾ Oct. 21	59¼ Oct. 8	91⅛ Apr. 27
									4½ Oct. 1	7 Oct. 21	3 Apr. 24	20 Mar. 25

For footnotes see page 50.

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	PUBLIC UTIL. (Cont.) Par	Bid. Ask.								
414,700	5,127,700	American Superpower *	10¼ Sale	5¼ Sale	6½ Sale	5 Oct. 1	7½ Oct. 8	5 Oct. 1	19⅛ Mar. 21
5,110	46,810	1st preferred *	81 82¼	70 Sale	63 65	65 Oct. 5	75 Oct. 9	65 Oct. 5	99 Mar. 18
1,900	21,800	$6cumulative preferred *	----- -----	65 Sale	----- -----	55 Oct. 5	65 Oct. 1	55 Oct. 5	89½ Mar. 20
		Amer Tel & Tel—							
------	100	2d installment paid	135 150	----- -----	----- -----	----- -----	----- -----	144 Jan. 24	144 Jan. 24
103,100	850,510	Appalachian Gas com *	5½ Sale	1½ Sale	1¼ Sale	1 Oct. 31	1¾ Oct. 1	1 Oct. 31	8¾ Feb. 10
9,800	28,600	Warrants	----- -----	¼ ⅜	⅛ Sale	⅛ Oct. 29	⅜ Oct. 22	⅛ Oct. 29	⅞ May 12
------	100	Arizona Power com 100	25 40	2 25	2 25	----- -----	----- -----	20 Jan. 15	20 Jan. 15
270	1,740	Arkansas Pow & Lt pref *	100⅛ 103¼	100 Sale	----- -----	95 Oct. 6	100½ Oct. 14	95 Oct. 6	109¼ May 14
------	20,700	Assoc Gas & Elec, com *	15 Sale	----- -----	----- -----	----- -----	----- -----	11 Aug. 10	30 Feb. 26
70,600	798,355	Class A *	17⅝ Sale	5⅝ Sale	6½ Sale	5⅛ Oct. 1	8½ Oct. 7	z5⅛ Sept. 30	23¾ Mar. 27
------	6,955	$5 preferred *	----- -----	----- -----	----- -----	----- -----	----- -----	64⅛ June 8	89¾ Apr. 11
800	10,569	$8 int-bear allot ctfs	67½ Sale	45 Sale	----- -----	42 Oct. 2	53 Oct. 7	42 Oct. 2	91⅝ Feb. 28
800	21,300	Allotment certificates	----- -----	11 Sale	----- -----	10½ Oct. 26	14 Oct. 7	10 Sept. 30	24⅞ May 22
8,000	209,500	Warrants	----- -----	⅛ Sale	¼ Sale	⅛ Oct. 1	½ Oct. 7	⅛ Sept. 29	1 Jan. 26
100	100	Assoc Telep Ltd $1.50 pref *	----- -----	----- -----	----- -----	20⅛ Oct. 24	20⅛ Oct. 24	20⅛ Oct. 24	20¾ Oct. 24
------	350	Associated Tel & Tel cl A *	----- -----	----- -----	----- -----	----- -----	----- -----	65 July 17	67 May 13
1,600	17,600	Associated Telep Utilities *	22 Sale	17 Sale	----- -----	16 Oct. 5	18½ Oct. 9	16 Oct. 5	25⅛ Mar. 23
------	200	Barcelona Tr Lt & Pr ord 50	----- -----	----- -----	----- -----	----- -----	----- -----	19⅞ Jan. 19	20 Jan. 17
425	2,800	Bell Telep Co of Can 100	----- -----	----- -----	----- -----	100 Oct. 6	108½ Oct. 30	100 Oct. 6	153 Feb. 13
75	725	Bell Tel of Pa 6½% pref 100	----- -----	105 120	114 120	110 Oct. 6	110 Oct. 6	110 Oct. 6	120½ Mar. 2
------	250	Birmingham Elec $7 pref *	----- -----	----- -----	----- -----	----- -----	----- -----	108¾ Sept. 18	109¾ Sept. 14
132,600	487,310	Brazilian Tr Lt & Pr ord *	21 Sale	8⅝ Sale	10⅞ Sale	8¼ Oct. 1	11⅞ Oct. 20	7¾ Sept. 22	28½ Mar. 7
------	100	Bridgeport Gas Light Co *	----- -----	20 53	----- -----	----- -----	----- -----	54¾ May 20	54¾ May 20
200	425	British Columbia Pow cl A *	----- -----	----- -----	----- -----	24 Oct. 8	26 Oct. 9	24 Oct. 8	40 Mar. 3
------	200	Class B *	----- -----	----- -----	----- -----	----- -----	----- -----	15 Feb. 21	17¼ Mar. 10
13,000	60,200	Buff Niag & East Pow pref 25	25⅝ Sale	22⅝ Sale	24 Sale	22 Oct. 1	24⅝ Oct. 8	22 Oct. 1	27¼ Aug. 21
1,300	7,500	1st preferred *	----- -----	93¼ Sale	----- -----	87 Oct. 29	94⅜ Oct. 2	87 Oct. 29	105 Aug. 18
		Cables & Wireless—							
800	27,300	Am dep rcts A ord sh £1	⅞ Sale	¼ ½	¾ 1	¼ Oct. 2	1 Oct. 28	¼ Sept. 29	1⅛ Mar. 2
5,200	52,000	Am dep rcts B ord sh £1	⅝ Sale	----- -----	----- -----	⅜ Oct. 24	⅝ Oct. 28	¼ May 19	¾ Feb. 19
900	15,500	Am dep rcts pref sh £1	3⅛ Sale	1¼ 2	2¼ 2¾	2⅛ Oct. 24	2⅛ Oct. 24	1⅛ Sept. 30	3⅛ Feb. 18
------	400	Canadian Hydro-El 1st pf 100	----- -----	----- -----	----- -----	----- -----	----- -----	63 May 22	78 Apr. 11
------	170	Carolina Pow & Lt $6 pref *	----- -----	----- -----	----- -----	----- -----	----- -----	100 Aug. 19	103 May 1
150	300	$7 preferred *	----- -----	----- -----	----- -----	97 Oct. 28	100 Oct. 6	97 Oct. 28	110 June 26
1,100	25,000	Cent Hud G & E v t c	15¼ 17¾	16 19	16¼ 18	16 Oct. 2	17¼ Oct. 26	16 Oct. 2	31 Mar. 10
------	110	6% Preferred 100	----- -----	----- -----	----- -----	----- -----	----- -----	103 July 20	104½ Aug. 24
30	240	Cent Ill Pub Serv $6 pref *	----- -----	----- -----	----- -----	88½ Oct. 26	90 Oct. 16	88½ Oct. 26	93 Mar. 19
10	210	Cent Indiana Pow 7% pf 100	----- -----	----- -----	----- -----	62 Oct. 10	62 Oct. 10	62 Oct. 10	84¾ Mar. 17
------	20	Central Maine Pow 7% pf 100	----- -----	----- -----	----- -----	----- -----	----- -----	102 Jan. 23	102 Jan. 23
------	500	Cent Pow & Lt 7% pref 100	----- -----	----- -----	----- -----	----- -----	----- -----	100½ June 24	104½ Apr. 8
2,200	20,500	Cent Pub Serv of Del com *	----- -----	11 Sale	----- -----	9 Oct. 6	11 Oct. 1	8 July 17	18¾ Feb. 11
30,400	392,200	Class A *	14¼ Sale	4 Sale	3¾ Sale	2 Oct. 6	4¾ Oct. 9	2 Oct. 6	19⅝ Mar. 20
------	350	$6 preferred *	----- -----	----- -----	----- -----	----- -----	----- -----	61½ July 11	70½ May 14
------	75	$7 preferred *	----- -----	----- -----	----- -----	----- -----	----- -----	70 Aug. 5	75 Apr. 30
------	1,500	$4 preferred *	----- -----	----- -----	----- -----	----- -----	----- -----	48 Aug. 21	58 June 24
1,300	13,700	Cent & Southwest Util com *	17 18	9 Sale	----- -----	7 Oct. 6	9¾ Oct. 22	7 Oct. 6	24¼ Feb. 11
------	600	$7 Prior lien preferred *	----- -----	----- -----	----- -----	----- -----	----- -----	94¼ Jan. 7	101½ Feb. 9
------	300	$7 preferred *	----- -----	63 76	----- -----	----- -----	----- -----	88 June 1	96 Apr. 23
77,400	873,682	Central States Electric com *	9¼ Sale	2⅞ Sale	3¼ Sale	2⅜ Oct. 5	3⅞ Oct. 9	2 Sept. 21	12½ Mar. 19
------	550	7% preferred 100	----- -----	----- -----	----- -----	----- -----	----- -----	95 Feb. 19	97 Jan. 10
------	250	6% pref with warrants 100	----- -----	----- -----	----- -----	----- -----	----- -----	62½ Sept. 3	87 Mar. 18
------	8,900	6% pref without warrants *	----- -----	----- -----	----- -----	----- -----	----- -----	50 Sept. 19	68¼ Feb. 25
------	575	6% conv pref 100	----- -----	----- -----	----- -----	----- -----	----- -----	50 Sept. 19	100¼ Feb. 4
------	3,975	Conv pref opt ser 1929 100	----- -----	----- -----	----- -----	----- -----	----- -----	50 Jan. 8	65 Feb. 24
------	1,500	Warrants *	----- -----	2 8	1½ 8	----- -----	----- -----	3½ June 19	19¾ Mar. 17
500	7,900	Cent West Pub Serv class A *	----- -----	16 17	16⅞ Sale	16¾ Oct. 13	17 Oct. 17	16¾ Oct. 13	17¾ July 28
200	1,550	Cities Serv Pr & Lt $6 pref *	----- -----	z58¼ Sale	----- -----	57 Oct. 3	z58¼ Oct. 1	57 Oct. 3	82 Apr. 16
350	2,800	$7 preferred *	----- -----	z70 Sale	----- -----	69 Oct. 1	z70 Oct. 1	69 Oct. 1	89 Apr. 13
6,700	25,300	Cleveland Elec Illum com *	47½ 49	31 Sale	33 35	26¾ Oct. 6	34 Oct. 20	26¾ Oct. 6	52½ Mar. 11
140	320	6% preferred 100	----- -----	109 Sale	----- -----	106¾ Oct. 19	109 Oct. 1	106¾ Oct. 19	113½ Apr. 23
		Columbus Ry Pow & Light—							
------	25	6% 1st pref series A 100	----- -----	----- -----	----- -----	----- -----	----- -----	107 June 29	107 June 29
3,475	17,195	Commonwealth Edison 100	221 Sale	153 Sale	145¾ Sale	130 Oct. 5	153 Oct. 1	130 Oct. 5	256¾ Feb. 26
		Commonwealth & Sou Corp—							
183,700	1,214,600	Warrants	1⅛ Sale	¾ Sale	⅛ Sale	⅝ Oct. 2	1 Oct. 1	⅝ Oct. 2	2¾ Mar. 10
------	75	Community P & L $6 1st pref *	----- -----	----- -----	----- -----	----- -----	----- -----	76 May 13	85½ Apr. 17
11,000	276,000	Community Water Service *	8 Sale	4 Sale	3 3⅜	3 Oct. 7	4 Oct. 1	3 Oct. 7	12½ Apr. 15
		Compagnie Generale d'Elec—							
------	100	Am dep rcts A bearer shs	----- -----	----- 150	----- 150	----- -----	----- -----	103 June 24	103 June 24
		Compania Hispano Americ'na							
------	475	de Electricidad S A (Chad) *	56⅜ 59	10 30	10 20	----- -----	----- -----	32½ Sept. 24	68¼ Mar. 16
------	50	Conn Lt & Pow 6½% pref 100	----- -----	----- -----	----- -----	----- -----	----- -----	115 July 22	115 July 22
11,500	71,024	Con Gas E L & P Balt com *	90 Sale	65¼ Sale	70 73	60¼ Oct. 6	76¾ Oct. 9	60½ Oct. 6	101 Feb. 26
------	600	Class A preferred 100	----- -----	----- -----	----- -----	----- -----	----- -----	105¼ June 15	108 July 13
2,100	14,100	Consol Gas Utilities class A *	14¾ Sale	2½ 2⅞	3 3¾	2¼ Oct. 6	4⅞ Oct. 19	2¼ Oct. 6	17⅝ Mar. 11
600	5,800	Class B v t c *	5 6¾	4 Sale	4 Sale	3½ Oct. 24	4 Oct. 1	3½ Oct. 24	8 Mar. 25
------	750	Consol Traction of N J 100	----- -----	----- -----	----- -----	----- -----	----- -----	41½ Feb. 9	44½ Jan. 20
175	1,975	Cont'l G & E 7% pr pref 100	----- -----	89 Sale	----- -----	84 Oct. 23	89 Oct. 1	84 Oct. 23	103¾ Apr. 24
------	25	Dayton Pow & Lt 6% pref 100	----- -----	----- -----	----- -----	----- -----	----- -----	108 Jan. 21	108 Jan. 21
------	200	Dixie Gas & Utilities com *	14½ 17	----- -----	----- -----	----- -----	----- -----	14½ Jan. 14	14½ Jan. 14
1,325	9,300	Duke Power Co 100	118 Sale	78 Sale	----- -----	69 Oct. 2	92 Oct. 9	69 Oct. 2	145 Feb. 16
17,400	329,250	Duquesne Gas Corp com *	2½ 3	3-16 Sale	3-16 ¼	3-16 Oct. 1	¼ Oct. 1	10 Oct. 6	6½ Feb. 17
5,500	25,700	Eastern Gas & Fuel Assoc *	15⅝ 17	15 Sale	11 12	10 Oct. 6	15 Oct. 1	10 Oct. 6	27 Mar. 20
------	1,600	6% preferred 100	----- -----	----- -----	----- -----	----- -----	----- -----	88¼ Sept. 25	94 Mar. 19
25	150	Prior preferred 100	----- -----	76½ Sale	----- -----	76½ Oct. 1	76½ Oct. 1	76½ Sept. 30	88¼ Sept. 8
12,900	195,100	Eastern States Pr com B *	14 Sale	4½ Sale	3¾ 5	3⅜ Oct. 5	5½ Oct. 13	3⅜ Oct. 5	24 Mar. 26
1,400	13,800	Eastern Util Associates *	----- -----	23 25	26¾ 28½	20½ Oct. 6	27⅞ Oct. 27	20½ Oct. 6	35½ Mar. 2
2,300	24,000	Convertible stock *	----- -----	4¼ Sale	5 5¾	3 Oct. 6	5½ Oct. 20	3 Oct. 6	8¾ July 27
10	560	Edison Elec Illum (Boston) 100	----- -----	----- -----	----- -----	211 Oct. 6	211 Oct. 6	211 Oct. 6	268½ Feb. 9
1,505,500	12,898,300	Elec Bond & Share common *	41⅝ Sale	18⅜ Sale	19⅞ Sale	14⅜ Oct. 5	22¾ Oct. 21	14⅜ Oct. 5	61 Feb. 24
6,800	74,000	$6 preferred *	103¼ Sale	77⅛ Sale	80 Sale	76⅛ Oct. 2	85 Oct. 7	75 Sept. 29	108⅞ Mar. 19
6,900	43,600	$5 cum preferred *	----- -----	66 Sale	64⅛ Sale	63 Oct. 2	70¾ Oct. 7	63 Oct. 2	97 Mar. 31
150	3,300	Elec Pow & Lt 2d pref A *	----- -----	----- -----	----- -----	60 Oct. 30	70⅛ Oct. 18	60 Oct. 30	101 Mar. 5
22,300	202,800	Option warrants	20 Sale	8¾ Sale	8¼ Sale	7⅞ Oct. 30	11½ Oct. 21	7⅞ Oct. 30	37⅞ Feb. 26
------	150	Empire Dist Elec 6% pref 100	----- -----	----- -----	----- -----	----- -----	----- -----	68 Aug. 17	70½ July 18
1,100	6,700	Empire G & F 7% pref 100	74 79	44⅜ Sale	----- -----	39½ Oct. 6	52½ Oct. 26	39½ Oct. 6	79¼ Apr. 1
600	6,850	8% preferred 100	86 Sale	50 Sale	----- -----	48 Oct. 5	57⅝ Oct. 29	45½ Sept. 23	89⅜ Jan. 27
1,400	8,850	Empire Pow Corp part stk *	31½ 33	25 Sale	22 27	21 Oct. 2	25 Oct. 1	21 Oct. 2	52⅜ Feb. 26
4,300	31,600	Empire Pub Serv class A *	5½ 9¼	1 Sale	½ ⅝	½ Oct. 20	1 Oct. 1	½ May 28	7½ Jan. 7
2,600	21,900	European Elec Co of Can A 10	7½ Sale	3½ 4	3⅞ Sale	z3 Oct. 30	4¼ Oct. 2	z3 Oct. 30	13 Mar. 18
25,900	157,200	Option warrants	1⅛ Sale	¾ Sale	----- -----	⅜ Oct. 23	¾ Oct. 1	⅜ Oct. 23	4 Mar. 18
1,000	14,350	Florida Power & Lt $7 pref *	----- -----	90 Sale	----- -----	87¼ Oct. 5	90¾ Oct. 3	87¼ Oct. 5	104 Mar. 18
		Gen Gas & Elec—							
4,650	40,700	$6 cum conv pref ser B *	50¼ Sale	29¼ Sale	24⅞ Sale	20½ Oct. 5	29¼ Oct. 1	20½ Oct. 5	78 Mar. 19
------	690	General Pub Serv $6 pref *	----- -----	----- -----	----- -----	----- -----	----- -----	65 July 9	83 Apr. 8
------	625	Gen Pub Utilities $7 pref *	----- -----	----- -----	----- -----	----- -----	----- -----	37 Sept. 22	70¼ Jan. 16
100	2,900	General Water Wks & Elec A	13 15	----- -----	2 Sale	2 Oct. 31	2 Oct. 31	2 Oct. 31	15½ Jan. 12
2,100	7,200	Georgia Power $6 pref *	96 Sale	83¼ Sale	----- -----	80½ Oct. 31	85¼ Oct. 13	80¼ Oct. 31	100¼ Mar. 12
------	100	Gesfuerel Am dep rcts	----- -----	----- -----	----- -----	----- -----	----- -----	30 Apr. 2	30 Apr. 2
------	125	Gt Western Pow 7% pref 100	----- -----	----- -----	----- -----	----- -----	----- -----	103½ Feb. 24	105 Mar. 16
------	50	Gulf States Util $5.50 pref *	----- -----	----- -----	----- 85	----- -----	----- -----	85½ June 26	86 June 26
------	50	$6 preferred *	----- -----	----- -----	----- 84	----- -----	----- -----	94 June 26	94½ June 26
6,800	49,700	Hamilton Gas Co com v t c	----- -----	1¾ Sale	1½ 1¾	¾ Oct. 15	2 Oct. 7	¾ Oct. 15	6 Apr. 11
------	100	Hartford Electric Light 25	----- -----	50 65	55 62	----- -----	----- -----	63 Sept. 23	70 June 22
------	250	Haverhill Elec Co v t c 25	----- -----	----- -----	----- -----	----- -----	----- -----	60 July 27	72 Mar. 6
------	25	Illinois Nor Util 6% pref 100	----- -----	----- -----	----- -----	----- -----	----- -----	93 Jan. 30	93 Jan. 30
325	5,425	Illinois P & L $6 pref *	85½ 90	70 77	66 85	70 Oct. 6	73¾ Oct. 13	70 Oct. 6	94⅞ Apr. 15
------	1,168	7% preferred 100	----- -----	----- -----	68 70	----- -----	----- -----	88½ June 15	95 Feb. 24
		Indianapolis Pow & Lt—							
150	1,475	6½% cum pref 100	----- -----	----- -----	----- -----	88 Oct. 8	95 Oct. 9	88 Oct. 8	107¾ Mar. 27
------	10	Indiana Service 7% pref 100	----- -----	----- -----	----- -----	----- -----	----- -----	81½ Aug. 13	81½ Aug. 13
------	1,000	Inland Util partic class A *	----- -----	----- -----	----- -----	----- -----	----- -----	2⅛ Feb. 21	4 Jan. 23
------	2,700	Intercont Power com A *	2 10	----- -----	----- -----	----- -----	----- -----	1 Sept. 18	9 Feb. 7
------	2,010	Int Hydro-El $3.50 conv pref *	----- -----	----- -----	----- -----	----- -----	----- -----	30¼ Sept. 28	45 Jan. 8
------	700	Warrants	----- -----	----- -----	----- -----	----- -----	----- -----	3-16 Feb. 14	3-16 Feb. 14
------	700	Class A warrants	----- -----	----- -----	----- -----	----- -----	----- -----	1 Sept. 26	2½ Apr. 2
5,100	36,200	Internat Superpower *	21 21½	10½ Sale	10¾ 12¾	10½ Oct. 1	14 Oct. 1	10 Sept. 30	33¾ Mar. 17
1,600	21,100	Internat Util class A *	33 35	12½ Sale	15 20	10¼ Oct. 6	18 Oct. 20	10¼ Oct. 6	45 Feb. 24
26,900	334,600	Class B *	5¼ Sale	3⅜ Sale	2⅝ Sale	2⅝ Oct. 29	3⅛ Oct. 8	2⅝ Oct. 29	10⅞ Feb. 24
------	3,920	Participating pref *	----- -----	----- -----	----- -----	----- -----	----- -----	88 June 15	100 July 21
2,900	29,300	Warrants for class B stock	----- -----	⅛ Sale	⅞ Sale	⅛ Oct. 1	⅞ Oct. 9	⅛ Sept. 21	4¼ Feb. 24
110	1,550	Interstate Power $7 pref *	----- -----	----- -----	----- -----	49¼ Oct. 15	52 Oct. 14	49¼ Oct. 15	88 Mar. 26
------	175	Iowa Sou Utilities 7% pref 100	----- -----	----- -----	----- 101	----- -----	----- -----	98 July 31	99 May 13

For footnotes see page 56.

AGGREGATE SALES.		NEW YORK CURB EXCHANGE	Price Jan. 2 1931.		PRICES IN OCTOBER.						RANGE SINCE JAN. 1.			
In October	Since Jan. 1.				Oct. 1.		Oct. 31.		Lowest.		Highest.		Lowest.		Highest.	
Shares	Shares	PUBLIC UTIL. (Cont.) Par	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices		Sale Prices		Sale Prices.		Sale Prices.	
2,500	130,300	Indiana Superpower cl A *	2¼	Sale	1⅛	2	1½	2	1½ Oct. 3		2¼ Oct. 9		1 Oct. 3		7 Mar. 23	
2,000	5,000	Warrants	⅛	1⅛	⅛	¼	⅛	Sale	⅛ Oct. 3		¼ Oct. 7		⅛ Oct. 3		2⅛ Mar. 21	
150	1,850	Jersey Cent Pr & Lt 7% pf 100	---	---	---	---	---	---	100 Oct. 17		103½ Oct. 7		100 Sept. 26		110 June 3	
500	1,400	6% preferred 100	---	---	---	---	---	---	95 Oct. 2		103 Oct. 2		95 Sept. 30		104 Sept. 3	
---	---	Kansas City Pub Serv v t c *	---	---	---	---	---	---	---		---		⅛ Aug. 19		⅛ Aug. 19	
---	---	Preferred A v t c *	---	---	---	---	---	---	---		---		10 Aug. 28		10 Aug. 28	
100	100	Kansas Gas & Elec 7% pf 100	---	---	---	---	---	---	97½ Oct. 9		100 Oct. 9		97½ Oct. 9		100 Oct. 9	
		Kiuga County Lighting														
---	1,000	5% preferred series D 100	---	---	---	100	75	103	---		---		96 Mar. 13		100½ May 15	
175	675	6% cum pref series B 100	---	---	75	115½	100	107	108 Oct. 5		108 Oct. 5		108 Oct. 5		115¾ Sept. 17	
13,800	77,300	Long Island Light com *	30	30½	25½	Sale	21½	Sale	21½ Oct. 5		26¼ Oct. 9		17 Sept. 17		36¼ Mar. 21	
830	3,185	7% preferred 100	---	---	100	Sale	100½	Sale	97 Oct. 1		104⅜ Oct. 10		97 Oct. 1		112¾ Mar. 10	
400	2,300	6% preferred series B 100	---	---	---	---	---	---	83 Oct. 2		100 Oct. 28		83 Oct. 2		107½ July 29	
---	---	Los Angeles G & E 6% pf 100	---	---	---	---	---	---	---		---		103⅜ May 4		111 July 29	
200	3,500	Louisiana Pr & Lt $6 pref *	---	---	75	92½	85	90	80¼ Oct. 3		84½ Oct 27		80¼ Oct. 3		103¾ Apr. 13	
---	200	Maine Gas Companies com *	---	---	---	---	---	---	---		---		37 Mar. 25		37½ Mar. 25	
		Marconi Internat Marine														
4,030	13,630	Communication Am dep rct	---	---	6	Sale	6½	7	5⅞ Oct. 1		7 Oct. 27		5⅞ Oct. 1		10 Mar. 4	
35,400	651,200	Marconi Wirel Tel of Can 1	2	Sale	1⅜	Sale	1⅝	1¾	1⅜ Oct. 5		1¾ Oct. 21		1⅜ Oct. 5		4¼ Feb. 9	
		Marconi Wirel Tel Ltd £1														
---	2,000	Bearer shares	3¼	r3½	2	5	2	5	---		---		3 Apr. 21		4 Feb. 5	
---	1,000	Mass Pow & Light Assoc com	---	---	---	---	---	---	---		---		6 June 27		7 June 26	
---	1,800	Preferred	---	---	---	---	18	23½	---		---		22 Sept. 24		29½ June 27	
3,800	23,300	Mass Util Associates v t c *	---	---	2½	Sale	---	---	2 Oct. 1		3 Oct. 20		2 Oct. 1		4⅞ Mar. 25	
1,450	1,450	5% conv preferred 50	---	---	---	---	---	---	21 Oct. 3		26½ Oct. 13		r23½ Sept. 29		35 Mar. 10	
6,800	68,000	Memphis Nat Gas com *	8½	Sale	5½	Sale	6	6½	5¼ Oct. 8		6½ Oct. 20		5½ Oct. 8		12¼ Feb. 11	
		Metropolitan Edison Co—														
150	2,650	$6 pref series C *	---	---	---	---	---	---	81 Oct. 29		93 Oct. 10		81 Oct. 29		102 Aug. 17	
70,100	368,100	Middle West Util com *	17¾	Sale	9¾	Sale	11¼	Sale	8¼ Oct. 6		11½ Oct. 9		8 Sept. 15		25¼ Mar. 10	
1,400	11,100	$6 conv pref ser A new *	---	---	65¼	Sale	---	---	60½ Oct. 6		70¼ Oct. 9		60½ Oct. 6		101 Mar. 3	
---	3,300	A warrants	---	---	---	---	---	---	---		---		---	June 15		2⅜ Feb. 21
100	3,000	B warrants	---	---	---	---	---	---	---		---		---	Oct. 23		3¾ Feb. 11
6,600	83,000	Mid West States Util class A *	---	---	2⅜	Sale	1¼	Sale	1⅛ Oct. 7		2½ Oct. 1		1⅛ Oct. 7		25 Feb. 11	
---	9,700	Midland Nat Gas partic A *	---	---	---	---	---	---	---		---		---		---	
---	100	Midland Util 6% pr lien 100	---	---	---	---	---	---	---		---		½ Apr. 27		2⅜ Jan. 5	
40	40	7% preferred A 100	---	---	---	---	---	---	63 Oct. 22		66 Oct. 16		74½ Sept. 8		84½ Feb. 19	
---	200	Minn Power & Lt 7% pref 100	---	---	80	110	---	---	---		---		63 Oct. 22		66 Oct. 16	
350	350	Miss River Power pref 100	---	---	---	---	---	---	90 Oct. 9		100 Oct. 8		105½ Mar. 24		109⅜ Sept. 10	
100	9,500	Mohawk & Hud Pow 1st pref *	---	---	98	Sale	---	---	89 Oct. 6		98 Oct. 1		90 Oct. 9		110 Aug. 31	
100	1,100	Second preferred *	---	---	192½	Sale	---	---	192¼ Oct. 1		192¼ Oct. 1		80 Oct. 6		107½ Apr. 11	
		Monongahela West Penn											r192½ Oct. 1		197 June 25	
200	700	Pub Service 7% pref 25	28	25	---	---	18	Sale	18 Oct. 31		22⅜ Oct. 26		18 Oct. 31		25¼ Aug. 6	
17,100	25,600	Montana P L, Ht & Pow *	---	---	30¼	Sale	---	---	25⅛ Oct. 6		31 Oct. 10		25⅛ Oct. 6		69⅞ Mar. 21	
---	180	Mountain Sta Pow 7% pfd 100	---	---	---	---	---	---	---		---		76 July 22		93⅜ Jan. 7	
30	70	Mountain Sts Tel & Tel 100	---	---	---	---	---	---	120 Oct. 9		122 Oct. 26		120 Oct. 9		149¼ Apr. 9	
700	5,200	Nat Elec Power class A *	22	24	12	Sale	14	16	11⅜ Oct. 5		15 Oct. 29		11½ Oct. 5		26 Apr. 8	
25	600	7% preferred 100	---	---	---	---	---	---	75 Oct. 15		75 Oct. 15		73 Sept. 30		91 Jan. 24	
---	50	6% preferred 100	---	---	---	---	---	---	---		---		70 July 31		71½ Sept. 4	
		Nat Power & Light—														
2,600	23,700	$6 cum preferred *	94	95¾	---	---	77	82	68 Oct. 6		83 Oct. 22		68 Oct. 6		104⅜ Apr. 9	
2,000	28,500	Nat Public Service com cl A *	16	20	12½	Sale	13	14½	11⅜ Oct. 6		13 Oct. 7		11⅜ Oct. 6		21⅜ Mar. 19	
1,000	3,000	Common class B *	32½	Sale	35	Sale	30	40	35 Oct. 1		35 Oct. 1		25 Apr. 25		41½ Sept. 23	
100	1,200	$5 50 conv preferred *	---	---	30	40	25½	35	26 Oct. 19		26 Oct. 19		26 Oct. 19		44 Feb. 11	
500	2,150	7% preferred 100	---	---	50	Sale	---	---	50 Oct. 1		61 Oct. 6		50 Oct. 1		87¼ Mar. 5	
125	1,125	Nebraska Power Co pref 100	---	---	---	---	---	---	101¼ Oct. 10		101¾ Oct. 5		101¼ Oct. 10		110 Mar. 5	
---	200	Nevada Calif Elec com 100	---	---	---	---	40	75	---		---		85 Aug. 22		109¾ Mar. 19	
---	100	7% preferred *	---	---	---	---	---	---	---		---		97 Sept. 15		103 Jan. 6	
---	200	New Engl Power Assn com *	---	---	---	---	---	---	---		---		70 Apr. 25		75 Feb. 9	
800	7,850	6% preferred 100	79½	Sale	---	---	59¾	Sale	58¾ Oct. 29		64¾ Oct. 14		58¾ Oct. 29		86 Feb. 11	
		New Engl Pub Serv														
---	140	$6 prior lien pref *	---	---	---	---	---	---	---		---		78 June 18		83½ July 21	
---	10	$5 preferred *	---	---	---	---	---	---	---		---		71½ June 26		71½ June 26	
---	520	$7 prior lien preferred *	---	---	---	---	---	---	---		---		94 Aug. 4		99 Jan. 22	
500	5,900	New Engl Telep & Teleg 100	---	---	106⅜	Sale	121	125½	106 Oct. 1		122¾ Oct. 22		106 Oct. 1		143 Sept. 4	
---	100	New Orleans Pub Serv com *	---	---	---	---	---	---	---		---		14½ Apr. 6		14½ Apr. 6	
---	---	7% preferred 100	---	---	---	---	---	---	---		---		98 Mar. 30		101 Apr. 16	
50	1,175	N Y Power & Light $6 pref *	---	---	---	---	---	---	102 Oct. 8		102½ Oct. 8		100 Sept. 30		105 July 23	
575	2,050	7% preferred 100	---	---	107½	Sale	---	---	100 Oct. 6		108 Oct. 10		100 Oct. 6		117⅝ Aug. 31	
---	40	N Y & Richmond Gas 6% pf *	---	---	---	---	---	---	---		---		95 May 29		99½ Sept. 4	
225	2,700	N Y Steam Corp com *	46⅝	Sale	51½	Sale	55	71	50⅜ Oct. 6		54⅝ Oct. 28		46⅝ Jan. 2		89¾ Mar. 16	
1,300	9,125	N Y Telep 6½% pref 100	---	---	114	Sale	---	---	112 Oct. 6		115½ Oct. 1		112 Oct. 6		118⅞ Mar. 13	
166,300	2,000,000	Niagara Hud Pow com 10	9¾	Sale	7¼	Sale	7¾	Sale	6⅝ Oct. 6		8¾ Oct. 10		6⅝ Oct. 6		15¼ Mar. 10	
45,800	297,800	Class A opt warrants	1¾	Sale	1¼	Sale	1	Sale	⅝ Oct. 1		1¼ Oct. 1		⅝ Oct. 1		3¼ Mar. 10	
10,600	59,000	Class B opt warrants	4¾	5¾	2¾	Sale	2¾	3	2 Oct. 6		3⅛ Oct. 30		2 Oct. 6		8½ Mar. 10	
800	18,200	Class C warrants	1¾	Sale	---	---	---	---	⅝ Oct. 7		1 Oct. 30		⅝ Sept. 30		8½ Mar. 19	
825	16,825	North Amer Light & Power *	60	62	21	Sale	35	38	22 Oct. 1		36 Oct. 13		22 Oct. 1		73⅛ Aug. 3	
25	925	$6 preferred *	---	---	67	Sale	60	80	67 Oct. 1		67 Oct. 1		67 Oct. 1		86 Aug. 1	
340	9,810	Nor Amer Util Sec com *	2½	3	½	1	1	2	⅛ Oct. 24		1¼ Oct. 26		⅛ Sept. 28		4⅞ Mar. 17	
---	500	First preferred *	---	---	---	---	---	---	---		---		94 Jan. 28		104½ Feb. 6	
---	10	North Boston Lighting com *	---	---	---	---	---	---	---		---		52 June 25		52 June 25	
675	5,720	Nor Ind Pub Ser 6% pref 100	---	---	94	Sale	---	---	89 Oct. 5		94 Oct. 1		89 Oct. 5		105 Apr. 21	
275	275	7% preferred 100	---	---	101	Sale	---	---	96⅜ Oct. 22		101 Oct. 1		96⅜ Oct. 22		113 Mar. 9	
175	175	Nor N Y Utilities 7% pref 100	---	---	---	---	---	---	---		---		103 Jan. 17		108¼ Apr. 9	
38,950	38,950	Nor States Pow Corp com 100	125	135	80	Sale	---	---	80⅜ Oct. 6		93⅜ Oct. 15		80⅜ Oct. 6		152⅜ Mar. 20	
700	2,750	7% preferred 100	101	Sale	99	Sale	99	101	97¼ Oct. 6		100 Oct. 20		97¼ Oct. 6		109¾ Mar. 20	
600	4,600	6% cum pref 100	---	---	95½	Sale	---	---	92 Oct. 28		99 Oct. 26		92 Oct. 28		101 Mar. 23	
100	100	North Texas Elec pref 100	---	---	---	---	---	---	1 Oct. 30		1 Oct. 30		1 Oct. 30		1 Oct 30	
---	400	Nor'west States Utilities *	---	---	4	9	4	9	---		---		6 June 2		16¼ Feb. 5	
---	10	Northwest Util 7% pref 100	---	---	---	---	---	---	---		---		94 Mar. 5		94 Mar. 5	
---	100	Ohio Edison Co $6 pref *	---	---	---	---	---	---	---		---		107 Sept. 9		107 Sept. 9	
---	2,900	Ohio Power 6% pref 100	---	---	---	---	---	---	---		---		100½ Sept. 30		111⅝ Aug. 24	
70	400	Ohio Pub Ser 7% 1st pf A 100	---	---	---	---	---	---	92½ Oct. 9		92½ Oct. 9		92½ Oct. 9		107¼ Apr. 24	
---	95	Oklahoma Gas & Elec pref 100	---	---	---	---	---	---	---		---		106 Apr. 29		111¾ Sept. 14	
1,150	1,800	Oklahoma Nat Gas prof 100	---	---	---	---	---	---	12 Oct. 6		17 Oct. 27		12 Oct. 6		45 Jan. 9	
16,600	115,300	Pacific Gas & Elec 1st pf 25	26¾	Sale	25¾	Sale	25¼	26¼	21½ Oct. 1		27 Oct. 22		21 Oct. 1		30 July 29	
3,200	7,100	5% 1st preferred 25	---	---	21½	Sale	---	---	23¾ Oct. 5		25½ Oct. 23		23½ Sept. 29		27¾ Aug. 3	
50	1,175	Pacific Lig Corp $6 pref *	102	Sale	---	---	---	---	95 Oct. 30		95 Oct. 30		95 Oct. 30		106 Mar. 13	
---	50	Pacific Pow & Lt 7% pref 100	---	---	---	---	---	---	---		---		100½ Feb. 20		101 Apr. 20	
---	26,100	Pacific Pub Serv class A *	19¾	Sale	16	21	15	16½	---		---		18 May 18		28¾ Feb. 27	
---	1,000	New common w i *	---	---	4	6	4	5	---		---		7¾ Sept. 1		11⅛ Apr. 14	
200	200	New preferred w i *	---	---	13	15	14	14½	15½ Oct. 20		15⅞ Oct. 27		15⅛ June 3		19⅝ Apr. 14	
100	1,050	Peninsular Telep Co com *	---	---	15¼	Sale	13	20	15¼ Oct. 1		15¼ Oct. 1		15¼ Oct. 1		21 June 19	
---	30	7% preferred 100	---	---	101	---	---	101	---		---		100 Jan. 16		103¾ July 3	
---	---	Penn Cent L & P $5 pref *	---	---	---	---	---	---	---		---		78 July 25		78 July 23	
---	3,500	Pa Gas & Elec class A *	10	11¾	4	10	5	10	---		---		6½ Sept. 21		13½ May 5	
---	100	Pa Ohio Pow & Lt 7% pfd 100	---	---	---	---	---	---	---		---		108 Apr. 27		109 Feb. 10	
450	4,150	Pa Power & Light $7 pref *	---	---	---	---	---	---	97½ Oct. 6		101¾ Oct. 21		97½ Oct. 6		112¾ Aug. 25	
---	800	$6 Preferred *	---	---	---	---	---	---	---		---		103 Feb. 11		107 June 12	
4,500	31,600	Pa Water & Power *	61	Sale	50½	Sale	52	53	44½ Oct. 5		57 Oct. 10		44½ Oct. 5		70½ Mar. 6	
1,400	37,900	Peoples Light & Power cl A *	21¼	Sale	14	Sale	14½	18¼	14 Oct. 1		24¾ Oct. 13		14 Sept. 30		26¾ Feb. 16	
1,800	6,300	Philadelphia Co new com *	25	34	19¾	Sale	---	---	18 Oct. 3		21 Oct. 10		18 Oct. 3		31⅞ Mar. 5	
175	125	Phila Elec Co $5 pref *	---	---	99¾	107	96	100	99⅞ Oct. 7		100¼ Oct. 20		99⅞ Oct. 7		107 July 6	
---	500	Phila Elec Pow 8% pref 25	---	---	---	---	28	32	---		---		32½ Mar. 14		34 Mar. 2	
---	75	Phila Traction Co 50	---	---	---	---	---	---	---		---		36 Feb. 11		37¼ May 28	
		Piedmont Hydro-Elec Co														
---	10	American dep rcts *	---	---	---	---	---	---	---		---		4 June 9		4 June 9	
100	12,100	Option warrants now *	---	---	---	---	---	---	3 16 Oct. 9		3 16 Oct. 9		3 16 Oct. 9		1 Mar. 18	
---	1,966	Power Corp of Canada *	---	---	---	---	---	---	---		---		43 May 27		60¼ Mar. 20	
---	100	Providence Gas Co *	---	---	---	---	---	---	---		---		22 Sept. 23		22 Sept. 23	
---	50	Pub Serv Colo 7% pref 100	---	---	---	---	---	---	---		---		n100 Feb. 16		r100 Feb. 16	
---	4,800	Pub Serv El & Gas $5 pref *	---	---	---	---	---	---	---		---		103⅜ June 2		104⅝ May 25	
20	20	Pub Serv of Ind 7% pr pref 100	---	---	---	---	---	---	73¼ Oct. 2		79⅜ Oct. 10		73¼ Oct. 2		79¾ Oct. 10	
175	1,775	Public Service of Nor Ill *	201	Sale	---	---	150	165	150 Oct. 6		153 Oct. 3		150 Oct. 6		258 Feb. 11	
75	1,500	Com $100 par stock 100	---	---	---	---	---	---	150 Oct. 6		158 Oct. 13		150 Oct. 6		269½ Feb. 25	
---	150	6% preferred 100	---	---	---	---	---	---	---		---		130 May 14		130 May 14	
		Pub Serv of Oklahoma														
---	175	6% prior lien 100	---	---	---	---	---	---	---		---		90 Feb. 3		93 Sept. 12	
---	380	7% prior lien 100	---	---	---	---	---	---	---		---		96½ July 24		104⅝ May 21	
10	2,120	Puget Sound P & L $6 pf *	---	---	---	---	---	---	72 Oct. 27		72 Oct. 27		72 Oct. 27		100½ Jan. 31	
110	1,060	$5 preferred *	---	---	---	---	---	---	68⅞ Oct. 20		70 Oct. 19		68⅞ Oct. 20		87⅝ Sept. 8	
---	475	Quebec Power Co. com *	---	---	---	---	---	---	---		---		42½ Mar. 3		50½ Mar. 7	
300	2,075	Railway & Light Securities *	---	---	12	Sale	---	---	9 Oct. 1		21 Oct. 30		9 Oct. 1		50 Feb. 25	
1,100	4,100	Rhode Isld Pub Serv pref *	---	---	---	---	---	---	22 Oct. 2		r24¼ Oct 14		22 Sept. 29		28⅜ Mar. 19	
---	400	Rochester Gent Pow com *	---	---	1	10	2	10	---		---		4 Sept. 30		8 Mar. 27	

For footnotes see page 56.

AGGREGATE SALES. In October.	Since Jan. 1.	NEW YORK CURB EXCHANGE	Par	Price Jan. 2 1931. Bid.	Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Ask.	Oct. 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares	Shares	PUBLIC UTIL. (Concl.)											
------	200	Rochester G & E pref C	100	-----	-----	81	93	75	90	-----	-----	92 July 28	94 July 29
------	2,003	Preferred D	100	-----	-----	81	87	75	86	-----	-----	90 June 17	100 Mar. 3
10,600	47,600	Rockland Light & Power	10	16	Sale	11¼	Sale	12¼	Sale	9 Oct. 6	12¼ Oct. 31	9 Oct. 6	18½ Mar. 26
------	25	Scranton Elec $6 pref	*	-----	-----	-----	-----	-----	-----	-----	-----	108⅝ Sept. 1	108⅝ Sept. 1
------	25	Seaboard Pub Serv $6 pref	*	-----	-----	-----	-----	-----	-----	-----	-----	60 July 2	60 July 2
5,300	14,000	Shawinigan Water & Pow	*	50¼	Sale	27	Sale	-----	-----	20 Oct. 6	28⅜ Oct. 3	20 Oct. 6	60 Mar. 23
10	280	Sierra Pacific Elec 6% pf	100	-----	-----	86½	95	-----	-----	85 Oct. 7	85 Oct. 7	85 Oct. 7	93½ Sept. 11
125	250	Sioux City G & E 7% pref	100	-----	-----	-----	-----	-----	-----	87 Oct. 9	90 Oct. 9	87 Oct. 9	104½ Apr. 22
2,000	15,900	Sou Calif Edison pref A	25	-----	-----	27¾	Sale	-----	-----	27⅝ Oct. 8	28¼ Oct. 8	27⅝ Oct. 8	31¼ Aug. 8
5,200	50,600	Preferred B	25	-----	-----	25	Sale	-----	-----	24½ Oct. 23	25½ Oct. 7	24½ Oct. 23	29⅜ Aug. 10
4,300	40,700	5½% pref class C	25	-----	-----	24	Sale	-----	-----	23½ Oct. 6	n24½ Oct. 1	23¼ Sept. 30	27¾ May 14
------	200	5% cum partic orig pref	25	-----	-----	-----	-----	-----	-----	-----	-----	x51 Jan. 9	x51 Jan. 9
------	200	Sou Calif Gas Co 6% pref	25	-----	-----	-----	-----	-----	-----	-----	-----	26⅛ June 10	26¼ June 8
------	300	6% preferred series A	-----	-----	-----	-----	-----	-----	-----	-----	-----	26⅜ June 11	31¼ Aug. 24
------	3,600	Southern Colo Pow cl A	25	19	22½	18½	Sale	16½	20	17 Oct. 6	19 Oct. 1	17 Oct. 6	24⅜ Mar. 20
------	100	7% preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	103⅞ May 27	104 May 27
3,800	52,400	Southern Nat Gas Co com	*	-----	-----	¼	Sale	¼	⅜	¼ Oct. 1	1 Oct. 6	¼ Oct. 1	9¼ Apr. 2
45	150	Southern New Eng Tel	100	-----	-----	100	175	132	175	122 Oct. 6	125 Oct. 16	122 Oct. 6	161½ Mar. 6
------	300	Southern Union Gas	-----	-----	-----	3¾	5½	3½	4¾	-----	-----	4¾ Mar. 4	6½ Aug. 6
200	5,301	Southw Bell Tel 7% pref	100	-----	-----	116½	Sale	116⅞	122	110 Oct. 5	116½ Oct. 1	110 Oct. 5	123¼ Sept. 4
210	1,070	Sou'west G & E 7% pref	100	-----	-----	-----	-----	-----	-----	76½ Oct. 5	80 Oct. 19	76½ Oct. 5	97 Feb. 7
3,500	59,000	Southwest Gas Utilities	-----	3¾	Sale	s1⅞	Sale	1¼	1¾	1⅛ Oct. 5	2⅜ Oct. 7	1¼ Sept. 19	6⅞ Feb. 25
------	30	Springfield Gas Lt (Mass)	25	-----	-----	-----	-----	-----	-----	-----	-----	48½ June 15	48½ June 15
1,800	17,700	Standard Power & Lt com	*	32⅛	40	20¼	Sale	22	25	18¼ Oct. 6	25⅛ Oct. 27	18¼ Oct. 6	50 Feb. 26
2,200	11,600	Class B common	*	37	50	20	Sale	21½	25	18¼ Oct. 6	25 Oct. 26	18¼ Oct. 6	49½ Mar. 23
800	3,808	Preferred	*	95	98¼	80	Sale	74	78	74 Oct. 6	80 Oct. 1	74 Oct. 6	101 Mar. 6
------	1,900	Standard Pub Serv Class A	*	-----	-----	-----	-----	-----	-----	-----	-----	1 May 4	5 Mar. 2
50	3,750	Swiss-American Elec pref	100	-----	-----	11	70	-----	-----	40 Oct. 21	40 Oct. 21	40 Oct. 21	95 Mar. 20
------	250	Tacony & Pulmyra Bridge	-----	-----	-----	-----	-----	-----	-----	-----	-----	44 Mar. 10	44½ Mar. 4
4,900	20,200	Tampa Electric Co	*	47¼	Sale	30⅝	Sale	30	31	27 Oct. 6	35 Oct. 9	27 Oct. 6	61 Feb. 24
------	750	Tenn Elec Power 7% pref	100	-----	-----	-----	-----	-----	-----	-----	-----	107¼ June 22	110½ Aug. 13
------	125	Tex-La Power 7% pref	100	-----	-----	-----	-----	-----	-----	-----	-----	20 June 24	70½ Feb. 18
225	450	Texas Pow & Lt 7% pref	100	-----	-----	-----	-----	-----	-----	105¼ Oct. 9	108½ Oct. 2	105¼ Oct. 9	112½ Mar. 5
------	210	Toledo Edison 6% pref	100	-----	-----	-----	-----	-----	-----	-----	-----	101½ June 30	110 Mar. 18
------	110	7% preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	106½ Sept. 17	110 May 22
------	100	Tri State Tel & Tel com	*	-----	-----	-----	-----	-----	-----	-----	-----	10 Feb. 3	10 Feb. 3
------	7,900	Twin States Nat Gas part A	*	1¼	Sale	-----	-----	-----	-----	-----	-----	½ July 14	2 Jan. 23
------	90	Union E L & P (Mo) 7% pf	100	-----	-----	-----	-----	-----	-----	-----	-----	103½ May 26	111¾ Mar. 9
6,700	39,100	Union Natural Gas of Can	*	14½	15	6	Sale	6	Sale	5⅛ Oct. 2	7¼ Oct. 7	5⅛ Oct. 2	17¼ Jan. 5
28,600	257,645	United Corp warrants	-----	-----	-----	4¼	Sale	-----	-----	3⅜ Oct. 1	6½ Oct. 26	3⅜ Oct. 1	15⅛ Mar. 19
200	62,800	United Elec Serv purch warr	-----	-----	⅛ Sale	¾	⅞	-----	-----	1-32 Oct. 13	1 32 Oct. 11	1-32 May 2	3-16 Jan. 10
100	5,100	American shares	-----	-----	-----	-----	-----	-----	-----	4½ Oct. 10	4½ Oct. 10	4 Sept. 28	12 Feb. 3
167,400	2,786,950	United Gas com	*	7¾	Sale	3½	Sale	3¼	Sale	2⅜ Oct. 5	3⅝ Oct. 21	2⅜ Oct. 5	11⅞ Jan. 23
6,400	80,000	$7 preferred	*	80	Sale	50½	Sale	54	Sale	41 Oct. 6	56 Oct. 31	41 Oct. 6	94 Mar. 12
29,900	257,900	Warrants	-----	2¾	Sale	⅞	Sale	1	Sale	¾ Oct. 5	1 Oct. 2	¾ Sept. 22	4⅝ Jan. 23
141,800	1,263,600	United Lt & Power com A	*	23¾	Sale	10¼	Sale	11½	Sale	8⅜ Oct. 5	13½ Oct. 9	8⅜ Oct. 5	34½ Feb. 27
300	9,300	Class B	*	-----	-----	-----	-----	30	Sale	20 Oct. 8	30 Oct. 31	20 Oct. 8	69⅛ Jan. 3
7,100	53,600	$6 cum 1st pref	*	90	94	70	Sale	60½	Sale	55 Oct. 6	70 Oct. 1	55 Oct. 6	104¼ Mar. 9
400	1,600	United Pub Service Co com	*	6	10	4	Sale	-----	-----	2 Oct. 20	4 Oct. 1	2 Oct. 20	7 Jan. 20
------	300	United Rys & El Balt com	50	-----	-----	-----	-----	-----	-----	-----	-----	¾ July 30	6 Feb. 26
45,200	340,100	U S Elec Pow com with warr	*	4¾	Sale	1¾	Sale	2¼	Sale	1⅛ Oct. 1	3 Oct. 8	1⅛ Sept. 30	8⅜ Feb. 27
400	10,900	Stock purchase warrants	-----	1¼	1¾	-----	-----	⅝	Sale	½ Oct. 2	⅝ Oct. 31	½ Oct. 2	2½ Mar. 3
1,025	2,125	Utah Power & Light pref	100	-----	-----	85	Sale	-----	-----	83 Oct. 5	94 Oct. 27	83 Oct. 5	108 Mar. 31
------	325	Utica Gas & Elec 7% pf	100	98	105	92	105	98	-----	-----	-----	100¼ Sept. 30	105 Apr. 24
53,900	549,400	Util Pow & Light com	*	9¼	Sale	3¾	Sale	5	Sale	3⅜ Oct. 1	5 Oct. 10	3⅜ Oct. 1	14½ Feb. 26
5,000	66,500	Class B v t c	*	23⅛	Sale	18½	Sale	15	16½	14⅞ Oct. 2	19 Oct. 13	14⅞ Oct. 2	31½ Mar. 6
650	3,475	7% preferred	100	-----	-----	55½	Sale	-----	-----	48 Oct. 6	62 Oct. 29	48 Oct. 6	98 Aug. 31
------	450	Virginia Pub Serv 7% pf	100	-----	-----	-----	-----	100	-----	-----	-----	96½ Jan. 22	100 Feb. 10
250	4,275	West Massachusetts Cos	*	53¼	Sale	40	Sale	-----	-----	40 Oct. 1	41¾ Oct. 30	40 Oct. 1	62½ Feb. 27
200	1,600	Western Power pref	100	99	103¾	95	Sale	96	Sale	95 Oct. 1	96 Oct. 31	95 Oct. 1	105 July 23
------	100	Western P L & Tel class A	*	-----	-----	-----	-----	-----	-----	-----	-----	21¾ July 16	21¾ July 16
------	50	West Tex Util $6 pref	*	-----	-----	-----	-----	-----	-----	-----	-----	93¼ Mar. 11	93¼ Mar. 11
------	30	Wisconsin P & L 7% pref	100	-----	-----	-----	-----	-----	-----	-----	-----	101¼ May 22	101¼ May 22
		FORMER STANDARD OIL SUBSIDIARIES											
350	3,550	Borne Scrymser Co	25	10	13	7	Sale	7	10	7 Oct. 1	7¾ Oct. 21	6¼ May 4	16 Aug. 7
1,000	7,400	Buckeye Pipe Line	50	37	40	40	Sale	42	47	39 Oct. 1	44¾ Oct. 26	39 Oct. 1	56 Aug. 15
400	4,800	Chesebrough Mfg	25	104	115	65	90	91	100	88 Oct. 13	95 Oct. 27	88 Oct. 13	129½ Apr. 30
850	5,975	Cumberland Pipe Line	50	20¼	23	23	Sale	26½	Sale	21 Oct. 2	26½ Oct. 31	20⅝ Jan. 30	39 Aug. 18
1,350	5,050	Eureka Pipe Line	100	25	28	15	19⅞	24	30	19 Oct. 5	23 Oct. 7	19 Oct. 5	36 Aug. 27
100	5,400	Galena Oil Corp	*	-----	2½	1½	2⅛	1	2	1¼ Oct. 26	1¼ Oct. 26	1 June 1	3 Aug. 17
17,900	163,700	Humble Oil & Refining	25	59½	Sale	49	Sale	52	Sale	47¾ Oct. 7	53 Oct. 24	47¾ Oct. 7	72 Feb. 13
76,816	337,248	Imperial Oil (Canada)	*	17¾	Sale	8½	Sale	10⅝	Sale	7⅝ Oct. 1	10⅝ Oct. 31	7⅝ Oct. 1	18¼ Jan. 3
4,000	20,100	Registered	*	17¾	Sale	8	Sale	10¼	Sale	7⅛ Oct. 6	10¼ Oct. 31	7⅛ Oct. 6	18 Jan. 23
2,100	19,600	Indiana Pipe Line	10	14	16	8	Sale	8½	Sale	5½ Oct. 6	8¾ Oct. 31	5⅞ Oct. 6	21⅛ Feb. 25
3,500	28,000	National Transit	12.50	12¼	Sale	9¼	Sale	9½	10	8½ Oct. 6	10 Oct. 13	8½ Oct. 6	17½ Mar. 23
6,100	16,250	New York Transit	10	12¼	14	6¾	Sale	8⅞	9½	6⅝ Oct. 6	9¾ Oct. 27	5⅞ Sept. 23	14½ Jan. 15
1,400	5,000	Northern Pipe Line	50	26¼	31	23	24½	35½	36⅞	24½ Oct. 5	35¼ Oct. 30	20 Sept. 24	35¼ Oct. 30
2,000	20,410	Ohio Oil 6% cum pref	100	101	102½	81½	88	80	Sale	80 Oct. 28	85 Oct. 5	80 June 3	102⅞ Jan. 13
800	6,700	Penn Mex Fuel	25	13½	Sale	7	Sale	7	10	6 Oct. 6	8 Oct. 30	66 Oct. 6	15½ Jan. 10
9,600	40,100	Solar Refining	25	5½	8¼	15¾	Sale	16⅞	17⅛	15¼ Oct. 1	16⅞ Oct. 8	3¼ June 3	16⅞ Oct. 8
700	8,900	Southern Pipe Line	10	9½	10	8	11	12	Sale	9 Oct. 7	12 Oct. 31	9 Oct. 7	17 Apr. 17
14,900	74,300	South Penn Oil	25	19	20	12½	Sale	14¼	Sale	12 Oct. 1	14½ Oct. 21	12 Oct. 1	23⅞ Jan. 27
200	2,700	So West Pa Pipe Lines	50	32	36	25¼	30	32	37	28 Oct. 6	37 Oct. 17	25 Sept. 24	41 Aug. 25
154,500	1,346,500	Standard Oil (Ind)	25	36½	Sale	18½	Sale	21⅛	Sale	15⅞ Oct. 6	21⅛ Oct. 23	15⅞ Oct. 6	38¼ Jan. 7
35,200	242,387	Standard Oil (Kentucky)	10	21	Sale	15¾	Sale	16⅜	Sale	13¼ Oct. 6	16⅜ Oct. 4	13¼ Oct. 6	23⅜ Feb. 13
500	8,400	Standard Oil (Nebraska)	25	-----	-----	15	24	20	24	16½ Oct. 5	21½ Oct. 23	16½ Oct. 5	36½ Jan. 7
2,710	27,940	Standard Oil (Ohio) com	25	48	54	39	Sale	39	Sale	36 Oct. 6	42 Oct. 14	35 June 3	62½ Jan. 6
690	4,120	5% cum pref	100	101½	104	99½	100½	91	95	95 Oct. 30	100 Oct. 24	95 Oct. 30	106 Apr. 20
------	1,100	Swan & Finch Oil Corp	25	3⅜	7	1¾	2¾	3	4	-----	-----	2⅝ July 7	4½ Aug. 21
70	280	7% preferred	25	-----	-----	12½	20	19	22¾	13 Oct. 14	20 Oct. 29	10 Mar. 19	11 July 7
		OTHER OIL STOCKS.											
6,000	240,700	American Maracaibo	*	⅝	Sale	⅝	Sale	⅝	½	¼ Oct. 1	½ Oct. 1	¼ Oct. 1	1¾ Mar. 6
6,600	98,900	Arkansas Nat Gas com	*	5½	Sale	2½	Sale	2½	Sale	2½ Oct. 5	3½ Oct. 10	2½ Oct. 5	6½ Feb. 17
40,900	406,100	Class A	*	5½	Sale	2¾	Sale	2¾	Sale	2 Oct. 5	3 Oct. 20	2 Oct. 5	6¾ Feb. 17
3,900	37,600	Preferred	10	6½	7½	4½	5	5	5½	4 Oct. 5	5 Oct. 19	3⅞ Sept. 24	7 Jan. 8
900	6,400	Atlantic Lobos Oil cap	*	-----	-----	⅛	⅜	⅛	⅜	⅛ Oct. 2	⅛ Oct. 2	⅛ Feb. 18	1 Mar. 24
1,500	10,600	Preferred	50	-----	-----	¾	2½	¾	1½	⅝ Oct. 5	1 Oct. 5	⅛ July 22	3¼ Apr. 4
		British-American Oil Co	£1										
5,600	17,100	Coupon stock (bearer)	-----	16	Sale	z7½	Sale	9⅜	10¾	6¼ Oct. 5	8¾ Oct. 22	6¼ Oct. 5	16⅞ Jan. 2
1,000	1,800	Registered shares	-----	-----	-----	6¼	8¼	9½	11	7½ Oct. 8	8 Oct. 9	7½ Oct. 8	10¼ Apr. 23
4,900	193,200	Caribb Syndicate com	25	⅝	1	⅛	Sale	⅛	¼	⅛ Oct. 1	¼ Oct. 9	⅛ Jan. 22	2¾ Feb. 16
8,500	104,700	Colon Oil Corp common	*	1½	1⅝	¾	1	⅝	1	¾ Oct. 5	1 Oct. 6	¾ June 1	3½ Mar. 25
		Columbia Oil & Gasoline—											
42,100	186,200	Vot trust ctfs	*	5	Sale	1½	Sale	2¼	Sale	1 Oct. 3	2¼ Oct. 31	1 Oct. 3	7⅛ Feb. 6
300	9,800	Consol Royalty Oil	1	2¼	Sale	-----	-----	-----	-----	1¾ Oct. 3	1½ Oct. 21	1⅜ Oct. 3	2¾ Jan. 8
1,900	49,700	Cosden Oil Co common	*	2⅜	Sale	1	Sale	1	1½	½ Oct. 19	1¼ Oct. 20	½ Oct. 19	3¾ Jan. 26
------	1,400	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	1 June 29	15 Jan. 9
24,400	168,100	Creole Petroleum Corp	*	3½	Sale	1⅞	Sale	2	Sale	1⅝ Oct. 5	2 Oct. 1	1⅝ Oct. 5	37⅛ June 25
800	24,900	Crown Cent Petrol Corp	*	-----	-----	-----	-----	-----	-----	⅛ Oct. 14	¼ Oct. 3	⅛ Sept. 9	⅝ Feb. 13
3,500	12,400	Darby Petrol Corp	*	4¾	5½	2¼	Sale	2¼	Sale	2 Oct. 1	2½ Oct. 3	2 May 19	5 Feb. 13
10,300	103,500	Derby Oil & Ref com	*	-----	-----	2½	Sale	2⅜	Sale	1⅜ Oct. 6	2½ Oct. 1	1¾ Oct. 6	6 Feb. 13
------	1,325	Preferred	*	-----	-----	25	40	-----	-----	-----	-----	25 Sept. 16	40½ Mar. 24
47,600	301,900	Gulf Oil of Pa	25	65⅛	Sale	39¼	Sale	50½	Sale	38 Oct. 1	51¼ Oct. 31	38 June 2	76 Jan. 9
------	25	Honolulu Oil Corp Ltd	-----	-----	-----	-----	-----	-----	-----	-----	-----	9¾ June 8	9¾ June 8
		Indian Terr Illum Oil Co											
1,620	34,445	Non-voting class A	*	14	Sale	6¼	Sale	6¼	7	5¼ Oct. 6	6¾ Oct. 21	5½ Oct. 6	16¾ Feb. 10
300	13,200	Class B	*	13¾	Sale	6¼	Sale	6⅛	6½	5⅛ Oct. 15	6¼ Oct.	5⅛ Oct. 15	16¾ Feb. 10
8,200	271,300	Intercontinental Petrol	10	⅛	Sale	⅛	Sale	3-16	¼	3-16 Oct. 1	5-16 Oct. 1	3-16 July 11	⅝ Jan. 9
114,400	722,100	Internat Petroleum com	*	14½	Sale	7⅝	Sale	10¼	Sale	7⅜ Oct. 1	10¾ Oct. 24	7⅜ Oct. 1	15½ Jan. 9
200	400	Registered Shares	-----	-----	-----	-----	-----	-----	-----	8¾ Oct. 8	8¾ Oct. 8	8¾ Oct. 8	13 Mar. 10
200	13,500	Kirby Petroleum	*	⅛	Sale	-----	-----	-----	-----	⅛ Oct. 9	⅛ Oct. 9	⅛ May 13	1⅛ Feb. 28
9,200	112,100	Leonard Oil Development	25	⅝	¾	¾	Sale	¾	⅞	5-16 Oct. 5	⅝ Oct. 9	5-16 Sept. 30	1⅛ Mar. 14
300	10,200	Lion Oil Refining	*	5	5½	2¾	2¾	3½	4½	2¾ Oct. 2	2¾ Oct. 2	2¾ Sept. 30	6¾ Feb. 4
60,000	245,341	Lone Star Gas	-----	24	Sale	8⅞	Sale	9½	Sale	7½ Oct. 6	10¼ Oct. 9	7½ Oct. 6	29 Jan. 24
14,800	237,900	Magdalena Syndicate	*	-----	-----	3-16	Sale	-----	-----	⅛ Oct. 1	⅛ Oct. 1	⅛ Jan. 8	½ Apr. 17
400	6,000	Margay Oil	*	3	3½	2⅝	Sale	4	4½	2⅝ Oct. 1	4½ Oct. 17	2⅝ Oct. 1	5 Jan. 21
------	17,330	Mexico-Ohio Oil Co	*	-----	-----	3¾	4	-----	-----	-----	-----	1½ Jan. 29	4¾ Apr. 30
------	7,300	Michigan Gas & Oil Corp	*	-----	-----	2¾	4	2½	Sale	1¾ Oct. 17	2¾ Oct. 17	1½ Oct. 17	8⅞ Jan. 12
		Middle States Petroleum—											
4,100	33,800	Class A vot trust ctfs	*	2¼	2¼	1¼	Sale	1¼	1½	⅞ Oct. 6	1¼ Oct. 2	⅞ Oct. 6	4¼ Jan. 9
3,200	26,800	Class B vot trust ctfs	*	⅛	1	½	¾	½	⅝	⅝ Oct. 2	⅝ Oct. 2	⅜ Oct. 2	1¼ Jan. 8

For footnotes see page 56.

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.	RANGE SINCE JAN. 1. Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.
Shares.	Shares.	OTHER OIL STOCKS (Concl.)														
26,100	371,500	Mo-Kansas Pipe Line	5	5¼ Sale	2¼ Sale		2¼ Sale		2 Oct.	1	3 Oct.	9	2 Sept.	19	11 Jan.	7
4,200	92,500	Glass B v t c	1		¼ Sale				⅜ Oct.	5	¼ Oct.	1	⅛ Oct.	5	½ Jan.	6
200	6,100	Mountain & Gulf Oil	1		¼ Sale				⅛ Oct.	1	¼ Oct.	1	⅛ Aug.	17	½ Jan.	8
6,200	53,100	Mountain Producers Corp	10	4½ Sale	2⅞ Sale		3⅜ Sale		2½ Oct.	1	3⅜ Oct.	9	2 Sept.	19	5⅝ Jan.	9
21,900	115,200	National Fuel Gas	*	21¼ Sale	13 Sale		16 Sale		11¼ Oct.	6	16 Oct.	9	11¼ Oct.	6	28½ Feb.	10
1,700	38,600	New Bradford Oil	5	1¼ Sale					⅛ Oct.	3	⅛ Oct.	16	⅛ June	23	1½ Jan.	7
200	1,300	New England Fuel Oil	*		⅞ 2	⅞ 2	⅞ 2	⅞ 2	1½ Oct.	6	1½ Oct.	6	1½ Sept.	8	2¼ Apr.	9
	400	Nor Amer Oil Consol	10										6½ June	11	6½ June	11
1,600	9,100	North Cent Texas Oil	*	2½ 3¾	¾ 1		1¾ 2		1 Oct.	6	2½ Oct.	24	1 Sept.	23	3¼ Feb.	10
2,900	530,600	North European Oil com	*	½ Sale	⅜ Sale		7-16 Sale		⅜ Oct.	1	⅝ Oct.	10	⅜ Sept.	19	2¼ Mar.	19
12,700	80,200	Pacific Western Oil Corp	*	6¼ Sale	4 Sale		5 Sale		2¾ Oct.	6	4½ Oct.	29	2¾ Oct.	6	15 Feb.	20
8,700	274,700	Pandem Oil Corp	5-16	Sale	⅜		3-16 Sale		⅛ Oct.	2	3-16 Oct.	2	⅛ June	16	½ Feb.	9
13,900	59,500	Pantepec Oil of Venezuela	*	1½ Sale	⅝ ¾		1 Sale		⅝ Oct.	5	1¼ Oct.	28	⅝ June	1	2 Feb.	21
		Petroleum Corp of Amer—														
5,200	23,600	Stock purchase warrants		⅝ 1	¼ Sale		¼ ¾		¼ Oct.	1	⅝ Oct.	16	¼ June	23	1¼ Jan.	9
16,300	91,600	Plymouth Oil	5	17 Sale	6½ Sale		8½ Sale		6 Oct.	5	8½ Oct.	31	6 Oct.	5	19 Feb.	21
2,500	92,100	Producers Royalty Co	*				⅜ ½		⅜ Oct.	30	½ Oct.	10	⅜ Sept.	26	4⅜ Jan.	3
110	3,120	Pure Oil Co 6% pref	100		62 Sale				59¾ Oct.	5	62 Oct.	1	59½ Sept.	26	83½ Jan.	9
100	1,500	Red Bank Oil	*						1 Oct.	5	1 Oct.	5	1 Oct.	5	2½ Jan.	10
4,500	70,100	Reiter-Foster Oil Corp	*	1¼ 1⅝	1 Sale		1¼ Sale		1 Oct.	1	1¼ Oct.	15	½ June	5	2½ Aug.	21
600	42,800	Richfield Oil of Calif pref	25		1 Sale				1 Oct.	1	1½ Oct.	20	1 Oct.	1	11 Jan.	27
200	2,300	Root Refining cum pref	*	3½ 7½					1¾ Oct.	7	1¾ Oct.	7	1¾ May	28	6½ Aug.	31
	200	Prior pref	*		1½ 7½		1½ 3¼						5 Aug.	31	5 Aug.	31
	3,500	Royalty Corp pref	10										1 Aug.	24	3¾ Jan.	15
200	15,000	Ryan Consol Petroleum	*	2⅛ 3½	1 1⅛		1¼ 1⅜		1 Oct.	5	1⅜ Oct.	9	1 Sept.	22	3 Feb.	10
1,600	6,100	Salt Creek Consol Oil	10	1 1½	⅝ ¾		⅞ 1		¾ Oct.	5	⅞ Oct.	5	¾ Oct.	5	1⅜ Jan.	10
8,200	75,300	Salt Creek Producers	10	6½ Sale	4¼ Sale		4¼ Sale		3¼ Oct.	6	4¼ Oct.	8	3¼ Oct.	6	7⅜ Jan.	13
100	1,100	Shreveport El Dorado	25	1¼ 2½			1½ 4½		2 Oct.	30	2 Oct.	30	2 May	25	7 Aug.	12
2,900	105,400	Southland Royalty Co	*	7 Sale	3¼ Sale		4¼ Sale		3¼ Oct.	6	4¼ Oct.	30	3¼ Oct.	6	7¼ Jan.	2
31,600	261,800	Sunray Oil	5	2¼ Sale	1 Sale		9-16 11-16		7-16 Oct.	26	⅝ Oct.	6	7-16 Oct.	26	5¼ Feb.	24
100	100	Swiss Oil Corp	5						⅜ Oct.	9	⅝ Oct.	9	⅜ Oct.	9	⅝ Oct.	9
7,600	32,700	Texon Oil & Land Co	*	8¼ 9¼	5⅜ 5¾		5½ 6		2½ Oct.	2	6 Oct.	6	2½ Oct.	2	12⅜ Feb.	13
600	20,400	Union Oil Associates	25	21½ Sale	10 11½		15 Sale		11½ Oct.	5	15 Oct.	29	11¼ Sept.	30	24½ Jan.	9
	1,000	Universal Consol Oil	10										11 Jan.	7	11 Jan.	7
11,200	99,900	Venezuelan Petroleum	5	¾ 1	½ Sale		¾ ½		¾ Oct.	10	¾ Oct.	27	⅜ Oct.	10	1¼ Jan.	7
5,100	160,600	Woodley Petroleum Corp	*	1½ Sale	1 1⅛		1 1⅛		1⅛ Oct.	7	1⅛ Oct.	9	1⅛ Sept.	21	3½ Feb.	25
16,400	58,800	"Y" Oil & Gas Co	*	¾ ⅞	½ Sale		⅛ Sale		½ Oct.	1	1 Oct.	30	¼ May	11	2¼ July	11
		MINING STOCKS														
	300	Arizona Commercial	5										13-16 May	4	13-16 May	4
1,500	8,700	Bunker Hill & Sullivan	10	46 Sale			24½ Sale		23¾ Oct.	5	25½ Oct.	21	23¾ Oct.	5	53 Feb.	25
	225	Voting trust certificates	*										43 Feb.	19	44¼ Mar.	2
		Bonanza Mohawk Cop Min—														
1,100	12,500	American shares		1¼ Sale	¾ ¼		¾ ¼		⅝ Oct.	20	¾ Oct.	22	⅜ Oct.	20	1¾ Jan.	2
	1,000	Carnegie Metals	10	2½ Sale	⅛ ¼		⅛ ¼						⅛ June	15	2¾ Jan.	2
	2,200	Chief Consol Mining	1	¾ 1	⅝ ¾		⅝ ¾						½ Aug.	14	¾ Mar.	30
1,000	123,600	Comstock Tun & Drainage	10c		1½ Sale		1¾ Sale		¾ Oct.	2	½ Oct.	10	¼ Sept.	26	¾ Feb.	10
5,500	80,500	Consol Copper Mines	1	2⅛ Sale	1¼ 1⅜		1¼ Sale		1 Oct.	3	1½ Oct.	20	1 Sept.	29	3¼ Jan.	7
	1,000	Consol Cortez Silver Mines	1										1-16 Jan.	29	1-16 Jan.	29
10	430	Consol Min & Smelt Ltd	25						59 Oct.	17	59 Oct.	17	59 Oct.	17	144 Jan.	16
300	1,100	Copper Range Co		6¼ Sale					2 Oct.	5	3¼ Oct.	22	2 Oct.	5	7¼ Jan.	28
5,200	115,600	Cresson Consol G M & M	1		5-16 Sale		5-16 Sale		⅛ Oct.	3	⅛ Oct.	13	⅛ Oct.	3	1¼ Jan.	30
19,600	179,700	Cusi Mariscana Mining	1	¼ ½	¼ Sale		7-16 Sale		¼ Oct.	1	¼ Oct.	2	7-16 Oct.	2	3-16 Sept.	21	1¾ Mar.	16
600	9,600	Eagle Picher Lead Co	20		5¾ Sale		5 5¼		5 Oct.	6	5½ Oct.	1				
	25,000	Engineer Gold Mines Ltd	5	5-16 ½									4½ Apr.	24	7¾ Mar.	30
1,000	161,000	Evans Wallower Lead	*	1¼ 1¾	⅜ ½		½ ⅝		9-16 Oct.	7	¾ Oct.	8	⅜ Mar.	18	1¼ Mar.	30
3,500	59,500	Falcon Lead Mines	1						7-16 Oct.	9	9-16 Oct.	3	⅜ May	13	3¼ Feb.	27
	700	Gold Coin Mines	1	¾ ⅞									1-16 Feb.	11	⅛ Feb.	27
5,400	106,000	Golden Centre Mines	5	¼ Sale	⅛ ¼		¼ 9-16		⅜ Oct.	6	11-16 Oct.	9	⅜ Jan.	15	¾ Jan.	23
5,600	50,500	Goldfield Consol Mines	1						1-16 Oct.	31	⅛ Oct.	26	⅛ Sept.	29	2 Feb.	9
		Gost Gold Mining Area—											1-16 Sept.	8	¼ Jan.	22
	500	American deposit rcts														
8,400	41,000	Hecla Mining Co	25c	7½ Sale	5 5¼		4¼ 4⅝		4 Oct.	9	5 Oct.	2	7 Sept.	9	7¾ Sept.	9
4,100	37,400	Hollinger Consol G M	5	6¾ Sale	4⅜ Sale		5½ Sale		3¾ Oct.	1	5½ Oct.	22	4 June	4	8 Mar.	11
19,200	177,200	Hud Bay Min & Smelt	*	4¼ Sale	2 Sale		2¾ Sale		2 Oct.	1	3⅜ Oct.	22	3¼ Oct.	1	8¼ Apr.	1
	300	Iron Cap Copper	10		⅞ 1		⅞ 1½		⅝ Oct.	24	1 Oct.	28	2 Sept.	30	6¾ Mar.	21
	200	Isle Royale Copper Co	25				1 2						⅝ Sept.	11	1¼ Mar.	2
100	600	Kerr Lake	*	⅛ 3-16	1-16 3-16		3-16 5-16		3-16 Oct.	7	3-16 Oct.	7	4 May	5	4 May	5
200	3,700	Kirkland Lake G M Ltd	1						7-16 Oct.	9	9-16 Oct.	9	⅜ Mar.	6	3-16 Feb.	17
9,600	18,700	Lake Shore Mines Ltd	1		15¼ Sale				18 Oct.	1	26¼ Oct.	26	Sept.	21	¾ Mar.	24
		London Tin Corp Ltd—											17½ Sept.	30	28⅞ Apr.	7
	200	Amer dep rcts. ord reg														
	6,071	Lucky Tiger Comb G M	10										3¾ Mar.	4	3¾ Mar.	4
300	12,400	Mining Corp of Can	5						1 Oct.	8	1⅜ Oct.	27	¾ May	16	¾ Apr.	14
	900	Mohawk Mining	25										2 Oct.	2	2⅝ Mar.	17
1,200	18,600	Moss Gold Mining Ltd	1		5-16 Sale		⅛		12½ Oct.	7	14 Oct.	8	12 Sept.	30	20½ Apr.	6
5,000	35,000	New Jersey Zinc	25		29¾ Sale				5-16 Oct.	1	⅜ Oct.	1	⅜ May	25	11 18 Apr.	4
17,700	145,200	New Mont Mining Corp	10	43¾ Sale	14¼ Sale		17¾ Sale		26¼ Oct.	1	29⅝ Oct.	10	25⅞ Sept.	21	51 Jan.	14
600	2,800	N Y & Hond Rosario M	10	10 11	11 Sale		13 15		28¼ Oct.	1	29⅝ Oct.	24	15 Oct.	1	58¼ Feb.	25
7,900	66,000	Nipissing Mines	5	1 Sale	1 Sale		1 1¼		11 Oct.	1	13½ Oct.	28	9⅝ Sept.	17	13½ Oct.	28
45,700	462,700	Ohio Copper	1		⅛ Sale		3-16 Sale		¼ Oct.	2	⅜ Oct.	3	⅛ June	29	1⅛ Mar.	19
	2,500	Pacific Tin special stock	*	3½ 10½	1¼ ¼		2 4⅞		¼ Oct.	7	⅜ Oct.	7	½ June	10	¼ Feb.	24
	500	Pond Creek Pocahontas	*		5 12		7 14						2 Sept.	23	4¾ Apr.	9
5,500	61,700	Premier Gold Mining	1		⅛ Sale				⅛ Oct.	1	9-16 Oct.	24	9⅛ June	2	14⅝ Mar.	31
1,500	2,300	Quincy Mining	25		2½ Sale				2 Oct.	17	3 Oct.	20	⅞ Sept.	18	1¼ Apr.	13
4,500	22,600	Roan Antelope C Mines Ltd		13½ Sale	5½ Sale		7 8¼		4¼ Oct.	5	9¾ Oct.	22	2 Sept.	30	6¾ June	17
4,150	326,150	St Anthony Gold Mining	1				7-16 Sale		1-16 Oct.	2	⅛ Oct.	6	3 Sept.	21	18¼ Mar.	20
6,900	52,200	Shattuck Denn Mining	*	3 Sale	1⅝ Sale		2⅛ Sale		2 Oct.	3	2¼ Oct.	31	1-16 Jan.	8	3-16 Jan.	26
	400	Silver King Coalition	5		2¾ 5		2¾ 5						2 Sept.	30	6 Mar.	6
2,100	23,400	So Amer Gold & Plat	1	15-16 1	15-16 1		2¾ 5		¾ Oct.	6	1¼ Oct.	8	3 Apr.	24	5¼ Mar.	17
420	2,720	Standard Silver Lead	1				¾ 1		1-16 Oct.	27	1-16 Oct.	27	⅛ Oct.	8	2¼ May	28
	7,600	Sylvanite Gold Mining											1-16 May	27	⅜ Sept.	26
42,100	262,200	Teck Hughes	1	6¼ Sale	4¼ Sale		5 Sale		4½ Oct.	1	5½ Oct.	10	11-16 July	31	⅝ June	20
	2,200	Tonopah Belmont Devel	1										¼ Sept.	29	9 Apr.	6
	5,200	Tonopah Mining	1	⅝ Sale									1-16 Feb.	20	⅜ June	16
22,200	388,600	United Verde Extension	5	8 Sale	5¾ Sale		5¾ Sale		5 Oct.	2	6 Oct.	22	5 Oct.	2	13⅜ Mar.	6
	300	United Zinc Smelting	*										1½ Mar.	31	1½ Mar.	31
1,500	7,600	Utah Apex	5	⅞ 1	⅞ 1		⅞ 1		⅝ Oct.	8	⅞ Oct.	22	⅝ Oct.	8	1¼ June	26
200	3,700	Utah Metal & Tunnel	1	⅛ Sale	⅛ Sale				⅛ Oct.	1	⅛ Oct.	1	⅛ Jan.	2	7-16 June	26
300	6,500	Walker Mining	1	1¼ Sale					¾ Oct.	5	1 Oct.	21	¾ Oct.	5	2 Feb.	16
1,200	95,900	Wenden Copper Mining	1	⅛ ¼					3-16 Oct.	15	¼ Oct.	17	⅛ Mar.	18	⅝ Feb.	28
5,600	12,700	Wright-Hargreaves Ltd	*		1⅞ Sale				1⅛ Oct.	1	2¼ Oct.	16	1⅜ Sept.	29	3¼ Aug.	27
100	2,900	Yukon Gold Co	5						⅛ Oct.	27	⅛ Oct.	27	⅛ Feb.	14	7-16 Apr	20
		BONDS														
$	$															
1,000	41,000	Abbott's Dairies 6s 1942					49 Sale		45 Oct.	19	54½ Oct.	2	45 Oct.	19	70¾ July	7
410,000	4,516,000	Alabama Power 4½s 1967	97	Sale	89¾ Sale		87¾ Sale		85½ Oct.	30	99¼ Oct.	8	99 Mar.	14	101 Aug.	13
61,000	329,000	1st & ref 5s 1956			100¼ Sale				100 Oct.	7	102 Oct.	9	86¾ Oct.	30	99¾ Jan.	7
111,000	755,000	5s 1963	103	Sale	99 Sale		98¾ Sale		97¼ Oct.	6	100¼ Oct.	10	100 Sept.	22	104¾ May	18
533,000	2,666,000	Aluminum Co s f deb 5s 1952	104	Sale	99 Sale				97¾ Oct.	6	100¼ Oct.	10	97¾ Oct.	6	105¾ Aug.	11
84,000	1,053,000	Aluminum Ltd 5s 1948							97¾ Oct.	24	102 Oct.	9	97¾ Oct.	24	105¾ Apr.	2
15,000	75,000	Amer Aggregates 6s 1943							76 Oct.	29	82 Oct.	5	76 Oct.	29	101 Apr.	24
385,000	2,882,000	Amer Commonw Pow 6s 1949	77	Sale	40 Sale		32 Sale		50 Oct.	23	60¾ Oct.	3	50 Oct.	23	77 Jan.	9
191,000	491,000	Deb 5 5s 1957			39¼ Sale		26¼ Sale		30¾ Oct.	30	51 Oct.	9	30¾ Oct.	30	83 Jan.	7
49,000	219,000	Am Community Pow 5½s 1953							26¾ Oct.	31	45¾ Oct.	2	26¾ Oct.	31	64½ July	31
40,000	355,000	Amer & Continental 5s 1943							33 Oct.	30	53 Oct.	10	33 Oct.	30	70¾ July	8
170,000	707,000	Amer Elec Pow deb 6s 1957							55 Oct.	28	64 Oct.	9	55 Oct.	28	83½ June	25
977,000	8,400,000	Amer Gas & Elec deb 5s 2028			50 Sale				40¾ Oct.	6	52¾ Oct.	9	40¾ Oct.	6	79¾ Apr.	14
80,000	340,000	Amer Gas & Power 6s 1939	97	Sale	90 Sale		83½ Sale		83 Oct.	15	91¾ Oct.	7	83 Sept.	24	101 July	27
88,000	697,000	5s 1952					80 Sale		74 Oct.	1	85 Oct.	8	74 Oct.	1	94 June	24
749,000	4,138,000	American Power & Light 6s without warrants 2016	101½	Sale	85¾ Sale		85¾ Sale		80 Oct.	5	91 Oct.	9	80 Oct.	5	108 Apr.	17
13,000	849,000	Amer Radiator deb 4½s 1947							95 Oct.	7	96 Oct.	7	95 Oct.	7	102¼ Apr.	11
88,000	1,421,000	Amer Rolling Mills Deb 4 f 5s 1948	91¼	Sale					60 Oct.	14	65 Oct.	5	60 Oct.	14	97¾ Feb.	4
45,000	1,527,000	4½ notes 1933	98¾	Sale			78 Sale		78 Oct.	20	82 Oct.	3	78 Oct.	20	98¾ Apr.	6
26,000	377,000	Amer Seating 6s 1936							39 Oct.	23	40 Oct.	22	39 Oct.	23	70 Feb.	25
16,000	73,000	Amer Solv & Chem 6s 1936							10 Oct.	6	10 Oct.	6	10 Oct.	6	56 Mar.	24
	14,000	6½s without warrants 1936											24½ June	30	55 Mar.	3
554,000	2,270,000	Appalachian El Pr 5s 1956	100¼	Sale	96½ Sale		94 Sale		93 Oct.	30	100 Oct.	8	93 Oct.	30	104¾ May	14
277,000	6,706,000	Appalachian Gas Corp— Conv deb 6s 1945	66	Sale	24¼ Sale		16¼ Sale		15¼ Oct.	30	28¼ Oct.	17	15½ Oct.	30	89 Feb.	10
202,000	1,626,000	Conv deb 6s series B 1945	49¼	Sale	18 Sale		16½ Sale		15½ Oct.	29	22¼ Oct.	22	15½ Oct.	29	75 Feb.	3

For footnotes see page 56

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan 2 1931.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)	Bid. Ask.								
49,000	239,000	Appalachian Power 6s....2024						90 Oct. 28	95 Oct. 20	90 Oct. 28	106¼ May 25
372,000	3,773,000	Arkansas Pr & Lt 5s....1956	97½ Sale	89⅛ Sale		88 Sale		87 Oct. 5	93 Oct. 9	87 Oct. 5	102⅜ May 21
------	93,000	5s new....1956								98½ Sept. 1	100½ Aug. 5
4,000	26,000	Arnold Print Works 6s....1941						77½ Oct. 16	77½ Oct. 16	77½ Oct. 16	86 July 23
		Assoc Dyeing & Printing									
15,000	100,000	6s with warrants....1938						23 Oct. 2	23 Oct. 2	17½ Apr. 22	28 Sept. 24
143,000	5,167,000	Associated Elec 4½s....1953	85 Sale	74 Sale				70 Oct. 2	79 Oct. 7	70 Oct. 2	94 Mar. 4
------	113,000	Assoc G & E conv deb 4½s1948								72 Jan. 6	82 Mar. 4
85,000	668,000	6s without warrants....1948		41 Sale				38 Oct. 1	52 Oct. 8	38 Oct. 1	80 May 5
1,480,000	14,077,000	5s....1968	71 Sale	43 Sale		48 Sale		40 Oct. 1	58 Oct. 7	40 Oct. 1	80¼ Feb. 28
3,000	25,000	5s registered....1968						49½ Oct. 26	49¼ Oct. 26	49½ Oct. 26	77 Feb. 27
325,000	2,054,000	5½s....1938	65 Sale	39 Sale		41¾ Sale		35 Oct. 1	49½ Oct. 9	35 Oct. 1	76⅞ Jan. 9
1,501,000	10,685,000	4½s series C....1939	63⅝ Sale	39¾ Sale		41⅝ Sale		36 Oct. 6	50½ Oct. 8	36 Oct. 6	73 Mar. 9
25,000	602,000	5½s....1977	91 Sale			56¾ Sale		45 Oct. 6	62 Oct. 13	45 Oct. 6	96⅜ Jan. 9
1,165,000	10,911,000	Conv deb 5s....1950	68¼ Sale	42 Sale		47¼ Sale		40¼ Oct. 1	55½ Oct. 8	40¼ Oct. 1	80½ Feb. 28
95,000	1,437,000	Assoc Rayon Corp 5s....1950						30½ Oct. 16	36 Oct. 23	30¼ Oct. 16	60¼ Apr. 16
55,000	85,000	Assoc Simmons Hard 6½s 1943		25 Sale				20 Oct. 6	28 Oct. 8	20 Oct. 6	57 Feb. 18
1,000	31,000	Assoc Telep Co Ltd 5s....1965						100 Oct. 13	100 Oct. 13	100 Oct. 13	103 Aug. 21
347,000	2,755,000	Assoc Tel & Tel 5½s A....1965	84 Sale	69⅜ Sale		74 Sale		53½ Oct. 3	80 Oct. 20	53¼ Oct. 3	90 Jan. 9
592,000	3,936,000	Assoc Tel Util 5½s....1944	81 Sale	59 Sale				50 Oct. 6	65 Oct. 7	50 Oct. 6	92¾ Mar. 23
15,000	181,000	6s....1933						93½ Oct. 8	96 Oct. 13	93½ Oct. 8	s100 May 18
------	4,000	Atlantic City Gas 5s....1960								103½ Sept. 9	103½ Sept. 9
------	19,000	Atlantic Fruit & Sugar 8s 1949								1 Jan. 5	3 Jan. 12
33,000	184,000	Atlas Plywood 6½s....1943	s62 Sale	40 Sale				38 Oct. 7	40 Oct. 1	38 Oct. 7	s62 Jan. 2
		Baldwin Locomotive Works									
41,000	807,000	5½% notes....1935						89¾ Oct. 26	96 Oct. 7	89¾ Oct. 26	102 Mar. 9
1,000	46,000	Bates Valve Bag 6s....1942									
35,000	271,000	with stock purch warr						95 Oct. 10	95 Oct. 10	95 Oct. 10	110 Mar. 4
------	2,000	Beacon Oil 6s with warr..1936						95 Oct. 28	97 Oct. 7	95 Oct. 28	99¾ Mar. 30
504,000	1,806,000	Belgo-Can Paper Ltd 6s....1943								84¾ Feb. 3	85 Feb. 3
383,000	2,136,000	Bell Tel of Canada 5s....1955	103¼ Sale	80½ Sale		94 Sale		89 Oct. 1	96¼ Oct. 13	89 Oct. 1	107½ June 5
277,000	1,227,000	1st M 5s ser B June 1 1957	102⅜ Sale	89⅞ Sale		93¾ Sale		89¾ Oct. 1	95¾ Oct. 10	89¾ Oct. 1	107 May 21
11,000	942,000	5s series C....1960		90 Sale		93¼ Sale		90 Oct. 1	95½ Oct. 10	90 Sept. 30	107½ May 27
6,000	508,000	Birmingham Elec 4½s....1968						90 Oct. 5	98¼ Oct. 1	90 Oct. 5	98⅞ Aug. 20
------	77,000	Birmingham Gas 5s....1959	96 Sale					87 Oct. 19	94 Oct. 19	87 Oct. 19	100¾ Mar. 23
40,000	322,000	Boston & Albany RR 4½s '73								96 Apr. 10	99⅜ Feb. 9
4,000	302,000	Boston Consol Gas 5s....1947		102¼ Sale		100¾ Sale		100¾ Oct. 22	103 Oct. 5	100¾ Oct. 22	105¾ Aug. 14
2,000	26,000	Boston & Maine RR 6s....1933						100½ Oct. 5	100½ Oct. 5	100 Sept. 30	103 Jan. 19
14,000	105,000	Brooklyn Boro Gas 5s A 1967						106¼ Oct. 23	106¼ Oct. 23	104¼ Jan. 13	106¼ Apr. 23
		Buffalo Gen Elec 5s....1956						102 Oct. 20	104 Oct. 3	102 Oct. 20	106½ Sept. 14
		Burmeister & Wain Co of									
------	44,000	Copenhagen 15-yr 6s....1940								100 June 1	101 Jan. 6
5,000	58,000	Canada Cement 5½s....1947						70 Oct. 13	70 Oct. 13	70 Oct. 13	102 Mar. 24
83,000	968,000	Canadian Nat Rys 7s....1935	107 Sale	98 Sale		100 Sale		98 Oct. 1	101 Oct. 13	98 Oct. 1	111½ May 18
------	2,639,000	4½s....1956								98¼ Jan. 22	102⅜ May 14
1,063,000	4,856,000	20-year guar 4½s....1951		77 Sale		82⅜ Sale		76½ Oct. 1	85¾ Oct. 10	75 Sept. 30	98¼ Sept. 10
18,000	111,000	Can Nat Steamships 5s....1935	103 Sale					89 Oct. 2	90 Oct. 30	80 Oct. 2	107½ June 19
15,000	161,000	Capital Admin 5s A....1953		81 Sale		74¼ Sale		74 Oct. 28	81 Oct. 1	74 Oct. 28	88⅝ July 2
20,000	227,000	Without warrant	82½ Sale	70⅜ Sale				70½ Oct. 1	75 Oct. 7	70½ Sept. 30	88 Aug. 27
297,000	1,655,000	Carolina Pr & Lt 5s....1956	102¼ Sale	95 Sale		95 Sale		92¼ Oct. 19	97¾ Oct. 10	92¼ Oct. 19	105 May 28
358,000	3,506,000	Caterpillar Tractor 5s....1938	96½ Sale	95¾ Sale				93¼ Oct. 29	96 Oct. 2	93¼ Oct. 29	101½ Feb. 20
92,000	470,000	Cent Arizona L & P 5s....1960						90 Oct. 19	96 Oct. 8	90 Oct. 19	101¾ July 20
------	55,000	Cent German Power 6s....1934								89 May 25	98 Mar. 6
------	1,036,000	Central Ill El & Gas 5s....1951								94¼ Mar. 16	96½ May 9
302,000	1,985,000	Cent Ill Pub Serv 4½s F.1967		82½ Sale		78 Sale		76¼ Oct. 16	86 Oct. 9	76¼ Oct. 16	94½ May 13
165,000	804,000	5s Series G....1968		94¼ Sale				88¼ Oct. 20	95¼ Oct. 9	88¼ Oct. 20	102½ May 14
8,000	132,000	4½s series H....1981				77 Sale		77 Oct. 31	83¾ Oct. 14	77 Oct. 31	93½ July 31
4,000	384,000	Cent Maine Pow 4½s E....1957						88⅜ Oct. 28	95 Oct. 5	88⅜ Oct. 28	104½ June 1
------	28,000	4½s F now....1957								100¾ Aug. 21	101 Aug. 21
------	8,000	5s series D....1958								104⅝ June 13	104¾ July 31
------	57,000	Central Power 5s ser D...1957						80 Oct. 21	82 Oct. 9	80 Oct. 21	94 May 7
350,000	2,157,000	Central Pow & Lt 5s....1956		77 Sale		75½ Sale		68 Oct. 5	77 Oct. 1	68 Oct. 5	96½ Mar. 19
738,000	10,150,000	Cent Pub Serv deb 5½s....1949		35⅞ Sale		35 Sale		32 Oct. 2	42¾ Oct. 9	32 Oct. 2	81 Mar. 21
752,000	3,720,000	Cent States Elec 5s....1948	59 Sale	28 Sale		42 Sale		28 Oct. 1	43¾ Oct. 26	28 Sept. 30	71½ Mar. 23
776,000	4,500,000	Deb 5½s....Sept 15 1954	60⅜ Sale	31 Sale		46¾ Sale		30 Oct. 1	47 Oct. 28	30 Oct. 1	77 Mar. 24
315,000	1,613,000	Cent States Pr & Lt 5½s.1953	77 Sale	42¼ Sale		56 Sale		35 Oct. 5	65 Oct. 27	35 Oct. 5	87¼ Mar. 26
		Cent Vermont Pub Serv—									
------	8,000	5s series A....1959								103 Sept. 14	104 June 11
		Chicago Dist El Generating									
232,000	2,577,000	4½s series A....1970	91 Sale	82 Sale		73 Sale		73 Oct. 31	85 Oct. 8	73 Oct. 31	94⅞ Mar. 20
90,000	1,305,000	Deb 5½s....1935	99 Sale	95¼ Sale				89⅝ Oct. 2	96 Oct. 13	89¾ Oct. 2	102¾ May 29
------	252,000	Chic Pneum Tool 5½s....1942								69¾ June 17	95½ Jan. 21
35,000	927,000	Chic Rys 5s ctfs of dep....1927				50¼ Sale		39 Oct. 6	50¼ Oct. 31	39 Oct. 6	73 Mar. 20
------	1,000	5s certifs of dep rcd....1927								58 June 25	58 June 25
		Cigar Stores Realty—									
34,000	777,000	5½s series A....1949	72½ Sale	46 Sale		------		44 Oct. 28	48 Oct. 1	44 Oct. 28	77¾ Apr. 21
11,000	211,000	Cincinnati Street Ry 5½s1952	86 Sale					64 Oct. 15	70¾ Oct. 19	64 Oct. 15	90½ Jan. 9
16,000	241,000	5s series B....1955						60 Oct. 2	75 Oct. 22	60 Oct. 2	96½ Feb. 10
226,000	2,326,000	Cities Service 5s....1966	70½ Sale	48¼ Sale		51¾ Sale		40¾ Oct. 5	54 Oct. 24	40¾ Oct. 5	76 Jan. 8
9,023,000	63,496,000	Conv deb 5s....1950	72⅝ Sale	51¾ Sale		53 Sale		39⅝ Oct. 5	53½ Oct. 24	39¼ Oct. 5	82¾ Mar. 23
436,000	2,382,000	Cities Service Gas 5½s....1942	80 Sale	54¼ Sale		52 Sale		46½ Oct. 5	55 Oct. 1	46½ Oct. 5	83 Jan. 8
124,000	873,000	Cities Serv Gas Pipe L 6s.1943		69¾ Sale		59¼ Sale		59¼ Oct. 31	69¾ Oct. 1	59¼ Oct. 31	89 Jan. 15
656,000	4,865,000	Cities Service P & L 5½s.1952	75½ Sale	62⅝ Sale		63 Sale		59¼ Oct. 6	68 Oct. 9	59¼ Oct. 6	84 Jan. 26
42,000	175,000	Cleve Elec Illum 5s....1954		105¾ Sale		------		103 Oct. 21	105¾ Oct. 1	103 Oct. 21	107 Apr. 22
------	220,000	Deb 7s....1941		------		------		------	------	105 July 20	107 Jan. 27
17,000	67,000	5s series B....1961		------		104¼ Sale		104 Oct. 2	105½ Oct. 13	104 Oct. 2	108¼ Sept. 10
59,000	189,000	5s....1939		104 Sale		------		103 Oct. 6	104⅝ Oct. 13	103 Oct. 6	107 Sept. 11
------	36,000	Cleveland Ry Co 5s....1933		------		------		------	------	94 Sept. 25	100¼ May 21
24,000	125,000	Cleve Term Bldg 6s....1941		------		40 Sale		37½ Oct. 7	55 Oct. 10	36½ Sept. 30	85½ Jan. 13
------	1,000	Cin Riv Longy Bridge 6½s '53		------		------		------	------	19 May 19	19 May 19
22,000	321,000	Commander Larabee 6s....1941		------		------		32 Oct. 5	33⅜ Oct. 2	31½ Apr. 11	43 Jan. 5
		Commers and Privat									
211,000	2,485,000	Bank 5½s....1937	79¾ Sale	42 Sale		------		38 Oct. 6	47 Oct. 26	38 Sept. 29	87½ Mar. 6
173,000	1,063,000	Commonw Edison 4½s....1957	100½ Sale	97¼ Sale		93¾ Sale		92 Oct. 29	99 Oct. 13	92 Oct. 29	105½ June 3
160,000	697,000	4½s series C....1956	------	98 Sale		96 Sale		94 Oct. 21	99¾ Oct. 13	94 Oct. 21	105½ June 6
178,000	1,955,000	4½s series E....1960	100 Sale	97 Sale		------		91½ Oct. 20	98 Oct. 8	91½ Oct. 20	104¾ Aug. 17
1,555,000	5,453,000	4s series F....1981	------	86 Sale		82¾ Sale		82 Oct. 29	90¾ Oct. 9	82 Oct. 29	94⅞ Aug. 17
------	57,000	1st mtge 6s....1943	------	------		------		------	------	110½ July 10	116 Apr. 29
------	137,000	1st mtge 5s....1943	------	------		------		------	------	107 Apr. 30	110½ July 6
130,000	535,000	Community Pow & Lt 5s.1957	------	70 Sale		------		57 Oct. 26	72 Oct. 28	57 Oct. 26	92 July 17
5,000	11,000	Comm Lighting & Pow 7s 1951	------	------		------		117 Oct. 6	117 Oct. 6	117 Oct. 6	119¼ Sept. 3
------	114,000	Consol Gas N Y deb 4½s.1951	------	------		------		------	------	101¼ May 27	101⅝ May 27
		Consol G E L & P Balt—									
45,000	248,000	5½s series E....1952	------	107½ Sale		------		105 Oct. 5	107½ Oct. 1	105 Oct. 5	109 Sept. 15
------	136,000	5s series F....1965	------	------		------		102¾ Oct. 27	105½ Oct. 1	103½ May 2	106 Feb. 8
100,000	139,000	4½s series G....1969	------	105½ Sale		------		98 Oct. 29	103¾ Oct. 8	102¼ Oct. 27	106 Sept. 10
22,000	319,000	4½s series H....1970	------	------		------		94¼ Oct. 19	99 Oct. 9	98 Oct. 29	105⅝ Sept. 15
659,000	4,465,000	1st ref s f 4s....1981	------	94½ Sale		89 Sale		88¼ Oct. 19	96 Oct. 9	88¼ Oct. 19	99⅝ Sept. 8
		Consol Gas Utilities—									
12,000	681,000	6½s with warrants....1943	------	------		------		20 Oct. 27	20½ Oct. 29	20 Oct. 27	81 Mar. 19
97,000	1,454,000	1st & coll 6s ser A....1943	------	53 Sale		------		30 Oct. 5	53 Oct. 1	30 Oct. 5	88 Mar. 19
6,000	182,000	Consol Publishers 6½s....1936	98¼ Sale	80 Sale		------		75 Oct. 5	80 Oct. 1	75 Oct. 5	100 Jan. 26
2,000	57,000	Consol Textile 8s....1941	------	------		------		20 Oct. 20	25 Oct. 26	17 Feb. 13	35 Mar. 10
490,000	4,471,000	Consumers Power 4½s....1958	101¼ Sale	99½ Sale		------		95⅝ Oct. 30	101 Oct. 9	95⅝ Oct. 30	105¾ May 22
898,000	10,641,000	Continental G & El 5s....1958	81½ Sale	67⅝ Sale		66¼ Sale		65 Oct. 5	73½ Oct. 10	65 Oct. 5	88¼ Mar. 19
100,000	935,000	Continental Oil 5½s....1937	------	83 Sale		83¼ Sale		82½ Oct. 6	83½ Oct. 19	82¼ May 28	95 Jan. 15
------	10,000	Cont Roll & Steel Fdy 6s.1940	------	------		------		------	------	96 Jan. 9	96 Jan. 9
		Continental Secur 5s....1942									
------	77,000	Series A with warrants	------	------		------		------	------	63 Sept. 2	73¾ Apr. 18
126,000	1,118,000	Crane Co 5s....1940	100½ Sale	92 Sale		------		91 Oct. 1	98¼ Oct. 15	91 Sept. 30	103 Apr. 10
9,000	1,014,000	Crucible Steel 5s....1940	96½ Sale	------		------		75 Oct. 30	84 Oct. 14	75 Oct. 30	101¾ Mar. 14
20,000	441,000	Cuban Telephone 7½s....1941	103½ Sale	75¼ Sale		------		75¼ Oct. 1	85 Oct. 21	75 Sept. 22	107 Mar. 28
18,000	139,000	Cuban Tobacco 5s....1944	------	------		------		42 Oct. 22	45 Oct. 6	42 Oct. 22	55 June 25
190,000	1,557,000	Cudahy Pack deb 5½s....1937	94¼ Sale	90 Sale		------		83¾ Oct. 27	90 Oct. 1	83¾ Oct. 27	100 Feb. 27
142,000	475,000	5s....1946	101 Sale	101¼ Sale		------		100 Oct. 29	102 Oct. 20	100 Oct. 29	103¼ June 11
21,000	436,000	Cumberland Co P & L 4½s '56	------	------		------		86¾ Oct. 20	91 Oct. 14	86¾ Oct. 20	100¾ July 31
2,000	3,000	Dallas P & L 5s series C..1952	------	------		------		100 Oct. 15	100 Oct. 15	100 Oct. 15	103 Apr. 22
6,000	15,000	Dayton P & L 1st & ref 5s '41	------	100 Sale		------		99 Oct. 2	102¾ Oct. 26	99 Oct. 2	105 Apr. 22
20,000	254,000	Delaware Elec Pow 5½s....1959	------	------		------		77 Oct. 24	81 Oct. 9	77 Oct. 24	95 May 11
15,000	151,000	Denv & Salt Lake Ry 6s....1960	------	35 Sale		------		28½ Oct. 20	35 Oct. 1	28½ Oct. 20	73 Jan. 12
------	74,000	6s series A....1950	------	------		------		------	------	99 May 14	102¼ July 1
58,000	894,000	Detroit City Gas 5s B....1950	------	100 Sale		------		95½ Oct. 17	100½ Oct. 3	95½ Oct. 17	104⅝ Aug. 4
190,000	1,123,000	6s series A....1947	105¾ Sale	102 Sale		------		100 Oct. 20	104 Oct. 5	100 Oct. 2	107½ May 12

For other footnotes see page 56

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices.
$	$	BONDS (Continued)										
36,000	756,000	Detroit Int Bdge 6½s---1952	20¼	Sale	10	Sale	9	Sale	8¾ Oct. 28	10½ Oct. 15	8¾ Oct. 28	30 Jan. 7
9,000	221,000	25-yr s f deb 7s---1952							1 Oct. 28	2½ Oct. 16	1 Aug. 1	5 Mar. 9
		Dixie Gulf Gas 6½s---1937										
4,000	577,000	with warrants----	s83	Sale			60	Sale	60 Oct. 31	65 Oct. 14	60 Oct. 31	96½ June 30
1,000	251,000	Duke Power Co 4½s---1967							102 Oct. 3	102 Oct. 3	102 Oct. 3	105 May 15
26,000	1,256,000	Duquesne Gas 6s---1945			11½	Sale	8	Sale	7 Oct. 2	11½ Oct. 1	7 Oct. 2	70½ Jan. 15
7,000	322,000	6½% notes---Mar 15 1935			4½	Sale			4½ Oct. 1	10 Oct. 8	3 Sept. 4	63½ Feb. 4
419,000	7,103,000	Eastern Util Invest 5s A 1954	57	Sale	32¾	Sale	35¾	Sale	28½ Oct. 6	39 Oct. 9	28½ Oct. 6	71 Jan. 7
-- ---	1,000	5s registered---1954									60 June 26	60 June 26
840,000	2,083,000	Edison Elec Ill (Boston 5s '33	101½	Sale	100	Sale	100½	Sale	99¼ Oct. 6	100⅝ Oct. 8	99⅛ Oct. 6	104⅛ May 19
300,000	661,000	4% notes---1932					99½	Sale	98¾ Oct. 14	99½ Oct. 2	98¾ Sept. 30	102¼ June 2
------	87,000	3¾% Notes---1931									100½ Sept. 1	101 Mar. 19
853,000	8,595,000	Elec Pow & Lt 5s---2030	83¼	Sale	65¾	Sale	63½	Sale	58¼ Oct. 14	68⅜ Oct. 9	58¼ Oct. 14	90 Mar. 9
7,000	41,000	Elec Pub Serv 5½s C---1942			50	Sale			42 Oct. 5	50 Oct. 1	42 Oct. 5	61 May 13
35,000	339,000	El Paso Nat Gas 6½s A---1943					77	Sale	68 Oct. 7	77 Oct. 31	68 Oct. 7	108 Jan. 31
------	264,000	6½s---1938									84 Sept. 19	107 Feb. 2
82,000	251,000	Empire Dist Elec 5s---1952					73½	Sale	71¾ Oct. 29	83¼ Oct. 7	71¾ Oct. 29	97½ Mar. 25
538,000	2,888,000	Empire Oil & Refining 5½s '42	77	Sale	44¼	Sale			32 Oct. 5	50½ Oct. 9	32 Oct. 5	80¼ Jan. 13
		Ercole Marel Elec Mfg										
58,000	509,000	6½s with warrants---1953			52⅛	Sale			48 Oct. 6	60 Oct. 19	48 Oct. 6	83 Mar. 12
5,000	9,000	Erie Lighting Co 5s---1957							104 Oct. 21	104 Oct. 21	104 Oct. 21	104½ Sept. 21
		European Elec 6½s---1965										
256,000	2,113,000	Without warr----	66⅛	Sale	44¼	Sale			44⅛ Oct. 1	66 Oct. 22	44 Sept. 30	84 Mar. 26
------	18,000	European Mtge & Inv 7½s '50									99 Sept. 12	99⅞ May 4
207,000	1,216,000	7s Series C---1967			41	Sale			40 Oct. 20	50 Oct. 5	40 Oct. 20	90 Apr. 7
------	2,000	Fabrica Finishing 6s A---1939									19 Feb. 3	19 Feb. 3
32,000	709,000	Fairbanks Morse & Co 5s---1942			80	Sale			79 Oct. 14	81½ Oct. 2	79 Oct. 14	98 Jan. 7
------	26,000	Farmers Nat Mtg Inst 7s---1963									66 July 18	81 Mar. 5
3,000	54,000	Federal Sugar 6s---1933			10	Sale			10 Oct. 1	10 Oct. 1	10 July 2	15 June 9
185,000	1,865,000	Federal Water Service 5s---1954	76½	Sale	49¾	Sale	43¼	Sale	42 Oct. 23	53 Oct. 13	42 Oct. 23	90 Feb. 7
		Finland Residential Mtge										
93,000	997,000	Bank 6s---1961	78	Sale					39⅞ Oct. 19	49 Oct. 26	39⅞ Oct. 19	82½ May 4
117,000	1,001,000	Firestone Cotton Mills 5s.1948			70	Sale			61 Oct. 30	75 Oct. 13	61 Oct. 30	87 July 29
47,000	559,000	Firestone T & R Cal 5s---1942	85	Sale	75	Sale			67 Oct. 30	75 Oct. 1	67 Oct. 30	91 Aug. 3
		First Bohemian Glass Wks										
1,000	95,000	1st 7s without warr---1957							60 Oct. 7	60 Oct. 7	60 Oct. 7	82¼ Apr. 22
32,000	534,000	Fisk Rubber 5½s---1931					18½	Sale	18 Oct. 22	19 Oct. 16	12¼ May 27	27⅝ Feb. 19
46,000	197,000	Certificates of deposit---			18½	Sale			13 Oct. 4	18½ Oct. 1	12 Apr. 16	23 Aug. 13
543,000	5,425,000	Florida Power & Lt 5s---1954	83	Sale	72½	Sale	74¾	Sale	68 Oct. 5	76¾ Oct. 23	68 Oct. 5	91¼ Apr. 1
4,000	183,000	Garlock Packing 6s---1939							76 Oct. 27	80 Oct. 16	76 Oct. 27	95 Apr. 8
97,000	272,000	Gary Elec & Gas 5s A---1934			93	Sale	88	Sale	87 Oct. 28	93 Oct. 1	87 Oct. 28	98⅝ Aug. 21
895,000	4,471,000	Gatineau Power 5s---1956	92⅜	Sale	62¼	Sale	72⅜	Sale	60⅛ Oct. 6	74⅝ Oct. 10	60 Sept. 30	94½ Jan. 27
141,000	912,000	6s---1941	91¼	Sale	61	Sale			50 Oct. 5	62 Oct. 1	50 Oct. 5	95 Mar. 20
113,000	694,000	6s series B---1941	90	Sale			62½	Sale	50 Oct. 5	62½ Oct. 31	50 Oct. 5	92⅜ Jan. 14
120,000	625,000	Gen Bronze conv deb 6s.1940							38 Oct. 16	49 Oct. 3	38 Oct. 16	65 Apr. 17
------	10,000	General Cigar serial 6s---1932									101 Aug. 3	103 June 4
------	2,000	Serial 6s---1933									102 May 28	103 June 4
------	43,000	Serial 6s---1934									101½ Aug. 13	103 June 4
2,000	63,000	Serial 6s---1935							101 Oct. 5	101 Oct. 5	101 Oct. 5	103¼ Sept. 18
------	39,000	Gen Indus Alcohol 6½s.1944									26 Apr. 2	38 Mar. 26
------	10,000	Gen Laundry Mach 6½s.1937									10½ Apr. 23	20 Jan. 11
		Gen Motors Accept Corp—										
100,000	212,000	5% serial notes---1932					100	Sale	97¾ Oct. 14	100 Oct. 3	97¾ Oct. 14	101¾ May 20
83,000	200,000	5% serial notes---1933					98⅛	Sale	97 Oct. 2	99 Oct. 9	97 Oct. 2	102½ June 20
61,000	164,000	5% serial notes---1934			98½	Sale			96½ Oct. 3	98¼ Oct. 1	96½ Oct. 3	102¾ May 23
106,000	211,000	5% serial notes---1935			98	Sale			96 Oct. 14	98 Oct. 1	96 Oct. 14	102¾ May 23
95,000	209,000	5% serial notes---1936			99	Sale			95¼ Oct. 7	99 Oct. 1	95¼ Oct. 7	103 Aug. 13
32,000	156,000	Gen Pub Serv Co 5s---1953	84	Sale					73 Oct. 30	80 Oct. 6	73 Oct. 30	88 June 5
126,000	309,000	Gen Pub Utilities Co 6s.1931			75	Sale	49	Sale	45 Oct. 28	87 Oct. 7	45 Oct. 28	97 Mar. 16
215,000	297,000	6½s series A---1956					42½	Sale	35¼ Oct. 16	59 Oct. 6	35¼ Oct. 16	82 Sept. 4
347,000	751,000	General Rayon Ltd 6s.1948	52	Sale	31	Sale			29 Oct. 2	35 Oct. 7	29 Oct. 2	53 Jan. 8
7,000	361,000	Gen Refractor 5s---1933							90 Oct. 6	91 Oct. 21	90 Sept. 29	100⅜ Mar. 19
		Gen Vending Corp—										
23,000	241,000	6s with warr Aug 15---1937	14¾	Sale					8 Oct. 8	10 Oct. 7	7¼ June 3	14¾ Jan. 2
86,000	135,000	Gen Water Works 5s A---1943			30	Sale			25¾ Oct. 2	38 Oct. 20	25¾ Oct. 2	52 Aug. 21
		Gen Water Wks Gas & Elec—										
55,000	258,000	6s series B---1944							13 Oct. 2	20 Oct. 19	13 Oct. 2	69 Jan. 15
------	9,000	Georgia Carolina Co 5s---1952									100 Aug. 15	100⅝ May 18
------	43,000	Georgia & Fla 6s ser A---1946	8	Sale							8 Jan. 2	12 Mar. 9
	10,000	Certificates of deposit---									8½ Feb. 6	10 Jan. 9
615,000	4,914,000	Georgia Power ref 5s---1967	99½	Sale	91	Sale	90	Sale	90 Oct. 1	97¾ Oct. 8	90 Sept. 30	103⅞ Aug. 5
3,000	39,000	Georgia Pow & Lt 5s---1978							65 Oct. 28	65 Oct. 28	65 Oct. 28	83½ Aug. 6
		Gesfuerel—										
------	1,088,000	6s with warrants---1953	70¼	Sale							70 June 20	88 Mar. 23
275,000	1,198,000	6s without warrants---1953			43¾	Sale	47¾	Sale	36 Oct. 13	48 Oct. 1	36 Sept. 21	88⅛ Mar. 6
241,000	9,796,000	Gillette Safety Razor 5s.1940	87	Sale	81½	Sale	84½	Sale	80 Oct. 5	85 Oct. 23	79 Sept. 21	95½ June 29
58,000	757,000	Glidden (The) 5½s---1935							68 Oct. 20	82 Oct. 6	68 Oct. 20	93 Jan. 9
		Gobel (Adolf) 6½s ser A.1935										
110,000	774,000	With warrants----			53¼	Sale			53¼ Oct. 1	78⅜ Oct. 24	51 June 17	82 Feb. 17
2,000	19,000	Godchaux Sugars 7½s---1941							86 Oct. 21	86 Oct. 21	86 Oct. 21	94 May 20
		Grand (F & W) Properties—										
------	191,000	Conv deb 6s---1948										
131,000	852,000	Grand Trunk Ry 6½s---1936	106	Sale	93½	Sale			s93 Oct. 1	100 Oct. 20	52 Sept. 1	74 Jan. 10
------	19,000	Grand Trunk West Ry 4s 1950									91½ Sept. 29	109¾ May 21
7,000	31,000	Great Northern Pow 5s---1935									78 Aug. 27	85 July 24
21,000	123,000	Gt West Power Calif 5s.1946	102	Sale					99 Oct. 28	100 Oct. 17	99 Oct. 28	103½ Aug. 11
------	5,000	6s series C---1952							97½ Oct. 20	100 Oct. 5	97½ Oct. 20	105⅞ Aug. 7
9,000	52,000	Green Mountain Pow 5s.1948			100½	Sale					105¼ Aug. 5	106¼ May 22
24,000	169,000	Ground Gripper Shoe 6s.1944	18	Sale					100 Oct. 13	100½ Oct. 1	99 Feb. 2	103 July 29
31,000	565,000	Guantanamo & W Ry 6s.1958							15 Oct. 5	16 Oct. 10	9 June 25	27 Jan. 20
		Guardian Investors Corp—							20 Oct. 2	23 Oct. 20	20 Mar. 26	35 Jan. 28
31,000	251,000	5s ser A with warr.---1948										
350,000	2,615,000	Gulf Oil of Pa deb 5s---1937	101½	Sale	41	Sale	47	Sale	35 Oct. 7	47½ Oct. 30	35 Oct. 7	59 Mar. 23
514,000	2,700,000	Sinking fund deb 5s---1947	101½	Sale	94¾	Sale	98	Sale	92 Oct. 1	100 Oct. 8	92 Oct. 1	103⅛ Aug. 18
55,000	1,697,000	Gulf States Util 5s---1956	97⅛	Sale	87¼	Sale	96¼	Sale	86 Oct. 1	99⅛ Oct. 9	86 Oct. 1	104 Feb. 25
------	264,000	4½s series B---1961					88½	Sale	83 Oct. 21	88½ Oct. 31	83 Oct. 21	102½ Mar. 13
------	1,000	Hackensack Water 5s A---1977									90 Aug. 28	94⅝ May 20
4,000	196,000	Hamburg Elec Co 7s---1935			85	Sale	83⅝	Sale	83⅝ Oct. 31	85 Oct. 1	100½ May 22	100½ May 22
142,000	1,253,000	Hamburg El & Und Ry 5½s'38	77	Sale	50⅛	Sale			43 Oct. 6	55 Oct. 24	80 June 10	100¾ Mar. 9
1,000	214,000	Hanna (The M A) Co 6s.1934							97¼ Oct. 26	97¼ Oct. 26	43 Oct. 6	88 Mar. 10
------	1,000	Havana Dock 7s A---1937									97¼ Oct. 26	101¼ May 18
21,000	413,000	Hood Rubber 7s---1936									98 June 24	98 June 24
87,000	741,000	5½s ---- Oct 15 1936					49	Sale	47½ Oct. 6	49 Oct. 27	45¼ Sept. 30	80½ Jan. 8
49,000	392,000	Houston Gulf Gas 6½s.1943			36	Sale			35 Oct. 1	40 Oct. 5	35 Sept. 15	69½ Mar. 3
82,000	765,000	6s---1943	83½	Sale	56	Sale			43 Oct. 28	60 Oct. 9	43 Oct. 28	92 Jan. 23
					55¼	Sale	49	Sale	40 Oct. 5	55¼ Oct. 1	40 Oct. 5	91 Jan. 27
111,000	301,000	Houston Lt & Pr 5s A---1953					97¼	Sale	96 Oct. 16	100¼ Oct. 3	96 Oct. 16	s104 May 14
------	4,000	6s series B---1953									105 June 3	105½ May 22
	3,000	5½s series C---1954									104⅛ May 26	104½ May 22
192,000	1,185,000	4½s series D---1978			87	Sale					87 Oct. 1	99¾ Aug. 4
------	161,000	4½s series D new----							87 Oct. 1	90 Oct. 10	92½ Feb. 19	96¾ Mar. 30
205,000	342,000	4½s series E---1981					86	Sale	85¾ Oct. 19	92 Oct. 9	85¼ Oct. 19	99¼ June 25
30,000	136,000	4½s series E new---1981			90	Sale			85 Oct. 6	90 Oct. 1	85 Oct. 6	98¾ Sept. 16
48,000	751,000	Hud Bay Min & Smelt 6s.1935					60	Sale	49 Oct. 10	60 Oct. 31	49 Oct. 10	87⅞ Jan. 9
34,000	301,000	Hungarian Ital Bank 7½s '63			50	Sale			50 Oct. 1	55 Oct. 13	50 Oct. 1	90 Apr. 16
		Hydraulic Power of Niagara										
6,000	28,000	Falls 1st & ref 5s---1950							100 Oct. 9	108 Oct. 1	100 Oct. 9	108 Aug. 1
125,000	1,007,000	Hygrade Food 6s ser A ---1949	48¼	Sale	40⅜	Sale	44¼	Sale	39 Oct. 5	45 Oct. 17	39 Oct. 5	56 July 14
63,000	110,000	6s series B---1949							39⅝ Oct. 13	45 Oct. 17	39⅝ Oct. 13	54 Apr. 17
225,000	412,000	Idaho Power Co 5s---1947			99½	Sale	96⅜	Sale	95 Oct. 5	100 Oct. 6	95 Oct. 5	105⅜ Aug. 15
10,000	141,000	Illinois Nor Util 5s---1957			101½	Sale			94 Oct. 30	101¼ Oct. 1	94 Oct. 30	105 July 8
90,000	787,000	Illinois Pow & L 5½s---1957	86¼	Sale	72	Sale			68 Oct. 16	77 Oct. 13	68 Oct. 16	94½ Feb. 26
92,000	1,310,000	5½s series "B"---1954	98½	Sale	94½	Sale			85 Oct. 5	94¼ Oct. 1	85 Oct. 5	105 Apr. 8
525,000	1,603,000	6s series A---1953			98	Sale			92¼ Oct. 6	99¾ Oct. 9	92¼ Oct. 6	105¼ Aug. 25
412,000	2,194,000	5s series C---1956			88	Sale	83	Sale	80 Oct. 5	s90¼ Oct. 9	80 Oct. 5	99¼ May 22
39,000	833,000	Indep Oil & Gas deb 6s.1939			80	Sale			74 Oct. 2	81 Oct. 20	72⅝ May 19	100 Jan. 28
1,000	19,000	Indiana Elec Corp 6s A...1947							91 Oct. 28	91 Oct. 28	91 Oct. 28	100¾ Sept. 15
------	1,000	6½s series B---1953									100½ Sept. 29	100½ Sept. 29
50,000	118,000	5s series C---1951			65	Sale			64 Oct. 6	73½ Oct. 26	64 Oct. 6	95 Aug. 14
------	37,000	Indiana Gen Service 5s...1948									104 Mar. 6	105½ Sept. 15
7,000	66,000	Indiana Hydro-Elec 5s A.1958							74 Oct. 28	75 Oct. 9	74 Oct. 28	97 July 16
6,000	28,000	Indiana & Mich El 5s---1957					100½	Sale	100 Oct. 29	100½ Oct. 31	100 Oct. 29	107 June 24
22,000	61,000	1st & ref 5s---1955			100	Sale			98 Oct. 8	100¾ Oct. 15	98 Oct. 8	105¼ May 27

For footnotes see page 56.

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931	PRICES IN OCTOBER. Oct. 1.		Oct. 31.		Lowest.		Highest.		RANGE SINCE JAN 1 Lowest.		Highest.	
				Bid.	Ask.	Bid.	Ask.	Sale Prices		Sale Prices.		Sale Prices		Sale Prices.	
$	$	BONDS (Continued)—													
34,000	147,000	Indiana Service 5s 1950						60 Oct. 16		65 Oct. 14		60 Sept. 28		90 Aug 10	
31,000	91,000	1st lien & ref 5s 1963						55 Oct. 20		59 Oct. 23		55 Oct. 20		86¼ Apr. 1	
	2,000	Indiana & S W Gas Util— 6% conv notes 1940										79 Sept. 24		79 Sept. 24	
855,000	4,770,000	Ind'polis P & L 5s ser A 1957	100½ Sale	98 Sale	95⅞ Sale	94 Oct. 16		99¾ Oct. 9				94 Oct. 16		105 July 22	
	17,000	Indianapolis Water 5½s 1953										103¼ Mar. 14		104 July 2	
	9,000	4½s 1940										99¾ June 25		100 Sept. 17	
2,000	25,000	Inland P & L 6s ser C 1957		50 Sale		50 Oct. 1		50 Oct. 1				50 Oct. 1		70 June 8	
	14,000	Inland Steel 4½s B 1981										96½ Jan. 24		97½ Jan. 24	
		Insull Util Inv 6s ser B 1940													
1,237,000	6,621,000	With warrants	81⅞ Sale	57⅛ Sale	55 Sale	37⅝ Oct. 6		64⅞ Oct. 9				37⅝ Oct. 6		95 Feb. 11	
2,000	16,000	Deb 5s 1949				49 Oct. 19		49 Oct. 19				49 Oct. 19		65 June 26	
		Intercontinents Power Co—													
21,000	344,000	Deb 6s with warrants 1948	50 Sale	12½ Sale		9 Oct. 30		15 Oct. 2				9 Oct. 30		60 Mar. 25	
	1,000	Deb 6s without warr 1948										15 Sept. 19		15 Sept. 19	
	137,000	6s New 1948	50 Sale									28 May 28		58 Feb. 5	
	75,000	Interlake Iron 5s B 1951										88 June 27		90½ June 24	
224,000	563,000	Internat Pow Sec 6½s B 1954			92¼ Sale	82 Oct. 3		92½ Oct. 31				82 Oct. 3		105 Sept. 9	
106,000	527,000	6½s series C 1955			78¼ Sale	50 Oct. 6		78¼ Oct. 28				50 Oct. 6		92⅞ July 7	
81,000	271,000	7s series D 1936				60 Oct. 16		71 Oct. 2				60 Oct. 16		96 July 16	
101,000	1,590,000	7s series E 1957	90⅛ Sale			65 Oct. 2		85⅞ Oct. 28				65 Oct. 2		100¼ Mar. 26	
63,000	211,000	7s series F 1952		65¼ Sale		59 Oct. 20		72 Oct. 9				59 Oct. 20		88 July 16	
74,000	244,000	International Salt 5s 1951			82 Sale	75 Oct. 2		83½ Oct. 22				75 Oct. 2		86⅜ Aug. 3	
416,000	2,523,000	Internat Securities 5s 1947	68⅜ Sale	54¼ Sale	54⅜ Sale	43½ Oct. 6		55 Oct. 14				13½ Oct. 6		78¾ Feb. 10	
	1,000	5s registered 1947										75½ May 15		75½ May 15	
	12,000	Interstate Iron & St'l 5½s '46										92¼ Apr. 16		92½ Mar. 13	
		InterstateNat Gas 6s 1936													
	1,000	With warrants										103 May 21		103 May 21	
30,000	62,000	Without warrants	102⅜ Sale			100½ Oct. 22		102⅝ Oct. 3				100½ Oct. 22		104 June 22	
351,000	4,207,000	Interstate Power 5s 1957		74 Sale	71 Sale	65 Oct. 5		81 Oct. 13				65 Oct. 5		91 Aug. 5	
239,000	922,000	Debenture 6s 1952	72¼ Sale	42 Sale	58¼ Sale	40 Oct. 16		59¾ Oct. 31				30 Sept. 30		84½ Mar. 19	
		Interstate Public Service													
38,000	79,000	5s series D 1956		90 Sale		86 Oct. 26		91 Oct. 7				86 Sept. 26		101 Aug. 12	
156,000	949,000	4½s 1958		80¼ Sale		78 Oct. 17		83½ Oct. 8				78 Oct. 17		94¾ Aug. 3	
5,000	187,000	Interstate Telep 5s A 1961				77 Oct. 22		77 Oct. 22				77 Oct. 22		93¼ June 9	
	15,000	Invest Bond & Share Corp Deb 5s series A 1947										55 Aug. 20		74 Apr. 8	
64,000	533,000	Invest Co of Amer 5s A 1947				75 Oct. 23		79 Oct. 28				75 Oct. 23		86⅜ July 10	
72,000	706,000	Without warrants		76¼ Sale		75 Oct. 21		79 Oct. 7				74½ Mar. 19		86 July 10	
103,000	1,269,000	Iowa-Nebraska L & P 5s 1957				82½ Oct. 6		86⅛ Oct. 13				82½ Oct. 6		98¼ May 25	
33,000	977,000	5s Series B 1961		85 Sale		83¼ Oct. 7		90 Oct. 9				83¼ Oct. 7		96¾ May 9	
50,000	891,000	Iowa Pow & Lt 4½s A 1958	90 Sale			81 Oct. 6		89 Oct. 28				81 Oct. 6		97 Aug. 31	
66,000	357,000	Iowa Pub Serv 5s 1957				75 Oct. 16		91 Oct. 2				75 Oct. 16		99 July 27	
2,000	17,000	5½s 1959		99 Sale		99 Oct. 1		99 Oct. 1				99 Oct. 1		101¼ May 21	
3,000	3,000	Iowa Ry & Light 5s 1942				93 Oct. 21		98 Oct. 27				93 Oct. 21		98 Oct. 27	
	23,000	Iowa Sou Utilities 6s A 1950										86 June 24		93 May 14	
98,000	610,000	Isarco Hydro-El 7s 1952	64 Sale			45 Oct. 3		64 Oct. 22				45 Oct. 3		99 Mar. 11	
35,000	211,000	Isotta Franchini 7s 1942	862 Sale			29¾ Oct. 3		55¼ Oct. 15				29¾ Oct. 3		79¾ Apr. 13	
15,000	309,000	Without warrants				32½ Oct. 2		48 Oct. 13				32½ Oct. 2		78½ Apr. 10	
		Italian Superpower 6s 1963													
699,000	4,250,000	Without warrants	55¼ Sale	44½ Sale	50 Sale	40 Oct. 6		50¼ Oct. 26				40 Oct. 6		77¼ Mar. 20	
55,000	138,000	Jacksonville Gas 5s 1942				75 Oct. 15		80¼ Oct. 2				75 Oct. 15		88 July 27	
4,000	13,000	Jamaica Wat Sup 5½s A 1955				96 Oct. 9		96⅝ Oct. 29				96 Oct. 9		103 June 26	
	877,000	Jersey Cent P & L 5½s A 1945	101 Sale									101 Jan. 2		104¾ May 11	
353,000	2,005,000	5s series B 1947	100 Sale	99¾ Sale	99 Sale	96⅝ Oct. 21		101½ Oct. 9				96¼ Oct. 21		104⅛ Aug. 27	
	79,000	5s series B new 1947										100¾ Mar. 25		101¼ Apr. 8	
11,000	27,000	Kansas City Gas 6s 1942				101¼ Oct. 30		102 Oct. 23				101¼ Oct. 30		107½ July 23	
	13,000	Kansas Elec Pow 6s A 1937										100 Sept. 29		104½ May 22	
16,000	261,000	Kansas Gas & Elec 6s 2022		95 Sale		85 Oct. 8		100 Oct. 14				85 Oct. 8		103¾ Aug. 14	
60,000	483,000	Kansas Power 5s A 1947		91 Sale	88½ Sale	84 Oct. 5		91 Oct. 1				84 Oct. 5		101½ May 22	
39,000	197,000	Kansas Pow & Lt 5s B 1957		96⅝ Sale		86⅞ Oct. 29		96¾ Oct. 2				86⅞ Oct. 29		101½ Aug. 20	
2,000	20,000	6s series A 1955				101 Oct. 9		103¼ Oct. 2				101 Oct. 9		104¾ Aug. 25	
		Kaufmann Dept Stores—													
	15,000	5¼% notes 1936										95¼ July 27		96 July 25	
	461,000	Kelvinator without warr 6s '36										90¼ Jan. 5		105⅝ Aug. 12	
45,000	441,000	Kentucky Utilities 5s 1969				85½ Oct. 29		92¾ Oct. 9				85½ Oct. 29		101¼ Aug. 19	
25,000	220,000	5s 1961				85 Oct. 19		93 Oct. 3				85 Oct. 19		101½ June 6	
5,000	6,000	6½s series D 1948				95 Oct. 17		102 Oct. 9				95 Oct. 17		107⅛ Sept. 23	
1,000	8,000	5½s series F 1955				99 Oct. 2		99 Oct. 2				99 Oct. 2		104½ Aug. 27	
2,000	62,000	Keystone Public Serv 5s 1978		95 Sale		91 Oct. 13		95 Oct. 1				94 Oct. 13		100⅜ Sept. 9	
6,000	19,000	Keystone Telep Co 5½s 1955		56 Sale		53 Oct. 15		56 Oct. 1				53 Oct. 15		67 May 23	
	2,000	Keystone Water Works & Elec 5½s series B 1948										54 Apr. 8		55 Apr.	
2,000	186,000	Kimberly Clark 5s A 1943				90¾ Oct. 28		96 Oct. 5				90¾ Oct. 28		100 Mar. 21	
140,000	1,789,000	Koppers Gas & C deb 5s 1947	100 Sale	87 Sale		84 Oct. 5		88½ Oct. 10				84 Oct. 5		102⅞ Mar. 19	
272,000	1,850,000	Deb 5½s 1950	103¼ Sale	96¼ Sale	91 Sale	90 Oct. 30		97 Oct. 10				90 Oct. 30		103¾ Mar. 7	
32,000	442,000	Kresge (S S) Co 5s 1945	99⅜ Sale	98¾ Sale		96 Oct. 24		99 Oct. 5				96 Oct. 24		103¼ Feb. 25	
55,000	162,000	5s certifs of deposit 1945		97½ Sale	94½ Sale	91⅞ Oct. 6		92½ Oct. 20				91⅞ Oct. 6		101½ May 25	
10,000	563,000	Laclede Gas Lt 5½s 1935				93 Oct. 10		93½ Oct. 20				92 Sept. 28		101⅝ Jan. 20	
	37,000	Larutan Gas Corp 6½s 1935										82 Mar. 2		91 Mar. 14	
	4,000	Lehigh New Engl RR 5s 1955										104⅜ Aug. 10		104½ Aug. 10	
510,000	2,395,000	Lehigh Pow Secur 6s 2026	101 Sale	87¾ Sale		80½ Oct. 1		91 Oct. 9				80½ Oct. 1		106½ Apr. 17	
		Leonard Tietz Inc 7½s 1946													
10,000	290,000	Without warrants				45¼ Oct. 23		56 Oct. 13				45¼ Oct. 23		96 Apr. 16	
	7,000	Lexington Telephone 6s 1944										93 Jan. 31		99 May 22	
16,000	167,000	Lexington Util 5s 1952				80 Oct. 9		80 Oct. 9				80 Oct. 9		97 July 31	
157,000	1,546,000	Libby McNeill & Libby 5s 1942	90½ Sale	90¼ Sale		82¾ Oct. 30		90¼ Oct. 1				82¾ Oct. 30		96½ Apr. 10	
13,000	44,000	Lone Star Gas Corp 5s 1942	98¼ Sale			81 Oct. 6		90 Oct. 5				81 Oct. 6		100½ Mar. 11	
31,000	299,000	Long Island Ltg 6s 1945	102½ Sale	104¾ Sale		92⅜ Oct. 19		104¾ Oct. 1				93¼ Oct. 19		106¾ Sept. 17	
10,000	30,000	5½s series A 1952				99 Oct. 13		99 Oct. 13				99 Oct. 13		101¼ Aug. 22	
18,000	86,000	Los Angeles Gas & Elec 5s '61				96¼ Oct. 3		102⅛ Oct. 8				96¼ Oct. 3		105⅛ Aug. 12	
7,000	18,000	Los Angeles Pacific Co 4s 1950				83 Oct. 4		83½ Oct. 3				83 Sept. 4		86½ Aug. 27	
378,000	3,583,000	Louisiana Pow & Lt 5s 1957	97 Sale	90½ Sale		87 Oct. 29		93⅛ Oct. 9				87 Oct. 29		103 May 16	
	13,000	Lukens Steel Co 5s 1940										80¼ June 25		93 Feb. 3	
35,000	488,000	Manitoba Power 5½s 1951				57 Oct. 13		63 Oct. 20				57 Oct. 13		95¼ Jan. 6	
		Mansfield Min & Sm (Germ)													
30,000	114,000	7s with warrants 1941		35 Sale		35 Oct. 1		40 Oct. 1				34⅞ Sept. 17		92½ Apr. 30	
80,000	250,000	7s without warrants 1941				37½ Oct. 14		45 Oct. 2				35 Sept. 14		93 Apr. 10	
200,000	1,274,000	Mass Gas Co 5½s 1946	102 Sale	100⅛ Sale	99 Sale	99 Oct. 31		103 Oct. 8				99 Oct. 31		106 May 1	
335,000	3,660,000	5s 1955	98 Sale	93 Sale	91½ Sale	91⅝ Oct. 28		97 Oct. 9				91 Oct. 28		102¼ May 19	
31,000	127,000	Mass Util Assoc 5s A 1949				85½ Oct. 17		90 Oct. 9				85½ Oct. 17		96⅛ June 11	
	1,000	McCallum Hosiery 6½s 1941										39 Aug. 31		39 Aug. 31	
15,000	265,000	McCord Rad & Mfg 6s 1943				30 Oct. 5		33 Oct. 27				30 Oct. 5		57 Feb. 24	
5,000	73,000	Melbourne El Supp 7½s A '46				75 Oct. 29		75 Dec. 29				75 Oct. 29		100 Jan. 7	
22,000	230,000	Memphis P & L 5s ser A 1948		101½ Sale		100 Oct. 6		103 Oct. 16				100 Oct. 6		104⅜ Aug. 8	
	58,000	4½s series C 1978										96½ Apr. 1		100⅞ Sept. 8	
112,000	1,877,000	Met Edison 4s series E 1971			80 Sale	80 Oct. 29		88⅜ Oct. 7				80 Oct. 29		95¾ May 22	
6,000	205,000	Mich Assoc Tel 5s A 1961				88 Oct. 6		90 Oct. 26				88 Oct. 6		94⅜ June 26	
5,000	9,000	Michigan Pub Serv 5s A 1947				82 Oct. 26		87 Oct. 7				82 Oct. 26		92¼ Aug. 3	
18,000	179,000	Middle Sts Petrol 6½s A 1945		30 Sale	29¼ Sale	29 Oct. 2		35 Oct. 6				25 Sept. 22		54 May 13	
	138,000	Middle West Util 4½s 1931										100 Jan. 7		100⅞ Feb. 9	
59,000	902,000	Conv 5% notes 1932				90 Oct. 3		96 Oct. 8				89½ Sept. 25		100⅜ Mar. 30	
175,000	1,277,000	Conv 5% notes 1933	93 Sale	81 Sale		74 Oct. 6		88 Oct. 14				74 Oct. 6		99⅛ Apr. 7	
318,000	1,355,000	Conv 5% notes 1934	92¼ Sale	69⅞ Sale		63½ Oct. 3		79 Oct. 9				62½ Oct. 3		97½ Mar. 7	
215,000	1,471,000	Conv 5% notes 1935	892 Sale	70 Sale	75¾ Sale	60 Oct. 6		79 Oct. 27				60 Oct. 6		97 Jan. 8	
	1,000	Conv 4½% notes 1943										96 Jan. 14		96 Jan. 14	
27,000	354,000	Milwaukee G L 4½s 1967		103½ Sale		99 Oct. 13		103¼ Oct. 1				99 Oct. 13		106½ June 16	
139,000	2,128,000	Minneapolis Gas Lt 4½s 1950		86½ Sale	78½ Sale	77 Oct. 30		86⅞ Oct. 8				77 Oct. 30		95 May 8	
	10,000	4½s now 1950										93¾ Apr. 7		93¾ Apr. 7	
79,000	1,775,000	Minn Pow & Lt 4½s 1978		88¼ Sale	84¾ Sale	84¼ Oct. 21		93⅜ Oct. 9				84¼ Oct. 21		98 May 21	
3,000	19,000	1st & ref 5s 1955				100 Oct. 27		100 Oct. 27				100 Oct. 27		103½ Aug. 20	
3,000	115,000	Mississippi Pow 5s 1955				81 Oct. 2		83 Oct. 8				81 Oct. 2		93¾ June 25	
115,000	2,979,000	Miss Power & Light 5s 1957	93½ Sale		81¼ Sale	77 Oct. 23		84⅞ Oct. 2				77 Oct. 23		98¼ Mar. 19	
296,000	1,450,000	Miss River Fuel 6s 1944	96 Sale	92 Sale	89¼ Sale	88⅛ Oct. 29		93 Oct. 16				88⅛ Oct. 29		106⅛ Feb. 13	
38,000	339,000	Without warrants				83 Oct. 24		86 Oct. 3				83 Oct. 24		98⅛ Mar. 16	
77,000	428,000	Miss River Power 5s 1951		103¾ Sale		98⅛ Oct. 15		103¾ Oct. 1				98⅛ Oct. 15		106½ Sept. 2	
		Monongahela West Penn Pub													
54,000	236,000	Service 5½s B 1953			83¾ Sale	80 Oct. 22		90 Oct. 9				89 Oct. 22		101 May 20	
339,000	902,000	Montreal L H & P 5s "A" 1951			80¼ Sale	82 Oct. 6		90¾ Oct. 10				81 Sept. 30		106¼ Aug. 14	
14,000	201,000	5s series B 1970				87½ Oct. 30		89 Oct. 28				87½ Oct. 30		106 May 14	
		Morris Plan Shares Corp—													
1,000	28,000	6s A without warrants 1947						53 Oct. 21		53 Oct. 21		53 Oct. 21		77 Feb. 13	
		Munson Steamship Line													
5,000	15,000	6½s with warr 1937		15 Sale	10 Sale	10 Oct. 31		15 Oct. 1				10 Oct. 31		44 Apr. 2	

For footnotes see page 56.

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS—Continued.										
198,000	1,120,000	Narragansett Elec Co 5s_1957	101⅛	Sale	99	Sale	98⅝	Sale	98 Oct. 22	101½ Oct. 10	98 Sept. 30	104 May 5
335,000	1,333,000	National Elec. Pow 5s_1978			49	Sale			42 Oct. 5	54¾ Oct. 9	42 Oct. 5	77 Mar. 24
26,000	192,000	National Food Prod 6s_1944							33½ Oct. 29	38 Oct. 6	33½ Oct. 29	70 Apr. 16
183,000	1,000,000	Nat Pow & Lt 6s "A"_2026	100⅝	Sale	78½	Sale			76 Oct. 1	90 Oct. 8	76 Oct. 1	107¼ Apr. 2
562,000	5,449,000	Deb 5s series B_2030	88½	Sale	72	Sale	67⅞	Sale	66⅞ Oct. 17	76⅛ Oct. 9	66⅞ Oct. 17	93 Mar. 6
656,000	4,627,000	Nat Pub Serv 5s_1978	66⅝	Sale	49½	Sale	46¾	Sale	43⅜ Oct. 29	52⅜ Oct. 8	43¾ Oct. 29	75⅛ Mar. 26
		National Tea Co—										
10,000	424,000	5% gold notes_May 1 1935							89⅞ Oct. 29	90 Oct 8	89⅞ Oct. 29	99½ Mar. 30
	53,000	Natl Trade Journal 6s_1938									5 Sept. 22	10½ Mar. 21
10,000	25,000	Certificates of deposit							4 Oct. 17	5 Oct. 17	4 Oct. 17	10¼ July 2
11,000	130,000	Nebraska Power 6s_2022					98	Sale	98 Oct. 31	99¾ Oct. 2	98 Oct. 31	111½ May 14
250,000	1,875,000	4½s_1981			98	Sale	90½	Sale	90⅞ Oct. 31	99 Oct. 7	90⅜ Oct. 31	103½ June 11
13,000	239,000	Nelsner Bros Realty 6s_1948							39⅜ Oct. 16	49 Oct. 2	39⅜ Oct. 16	80 Jan. 7
196,000	1,499,000	Nevada Calif Elec 5s_1956			80½	Sale	81	Sale	75 Oct. 1	84½ Oct. 9	75 Oct. 1	93⅞ Jan. 8
396,000	11,815,000	New Eng G & Elec Assn 5s1947	85¼	Sale	66	Sale	69	Sale	62¼ Oct. 1	79⅞ Oct. 7	62⅛ Oct. 1	94 May 21
122,000	1,812,000	5s_1948	90	Sale	70	Sale			61 Oct. 15	79 Oct. 8	61 Oct. 15	95 Mar. 19
360,000	10,426,000	Conv deb 5s_1950	83	Sale	66	Sale	69	Sale	61 Oct. 1	79⅞ Oct. 7	61 Oct. 1	94 May 21
238,000	1,256,000	New Engl Pow Assn 5s_1948			71½	Sale	64¾	Sale	58½ Oct. 19	72 Oct. 3	58½ Oct. 19	88¼ May 14
212,000	1,263,000	Deb 5½s_1954			78½	Sale	72¼	Sale	67 Oct. 17	79⅛ Oct. 2	67 Oct. 17	94¾ Apr. 17
	17,000	N J Power & Light 5s_1956									102¾ Jan. 15	105⅜ Apr. 9
125,000	698,000	New Orleans Pub Serv 4½s '35			83	Sale	86¾	Sale	79 Oct. 5	86¾ Oct. 31	79 Oct. 5	95¾ Mar. 24
------	8,000	Newton Steel 6% notes_1931									97½ Jan. 23	97½ Jan. 23
		N Y & Foreign Invest										
97,000	373,000	5½s A with warrants_1948	77	Sale	66	Sale			62 Oct. 5	70 Oct. 16	62 Oct. 5	82 Mar. 3
1,476,000	10,951,000	N Y P & L Corp 1st 4½s_1967	95⅝	Sale	92½	Sale			88½ Oct. 29	95¼ Oct. 9	88½ Oct. 29	100⅝ Aug. 5
100,000	631,000	Niagara Falls Power 6s_1950			105½	Sale			103 Oct. 29	106 Oct. 14	103 Oct. 29	108½ May 18
327,000	1,534,000	Nipson Elec Pow 6½s_1953			64½	Sale			60½ Oct. 19	69 Oct. 14	60½ Oct. 19	94¾ May 19
------	4,000	Nor Amer L & P 5% notes 1933									100 Sept. 3	100 Sept. 3
31,000	262,000	Nor Cont Util 5½s A_1948							35 Oct. 6	45 Oct. 6	35 Oct. 6	75 Jan. 6
60,000	693,000	Nor Ind Pub Serv 5s_1966	100	Sale	99	Sale			94 Oct. 16	101 Oct. 13	94 Oct. 16	105 May 20
95,000	1,018,000	5s series D_1969	99	Sale	98¼	Sale			95 Oct. 27	100¼ Oct. 8	95 Oct. 27	105 July 29
192,000	4,987,000	4½s E_1970	90½	Sale	89	Sale			85⅞ Oct. 6	92½ Oct. 10	85⅞ Oct. 6	99⅞ Aug. 5
130,000	2,369,000	Nor Ohio P & L 5½s_1951	99⅞	Sale	100⅝	Sale	96½	Sale	93 Oct. 16	100⅜ Oct. 1	93 Oct. 16	105½ Aug. 31
53,000	738,000	Nor Ohio Trac & Lt 5s_1956	93	Sale	98	Sale	95	Sale	92½ Oct. 16	98 Oct. 1	92½ Oct. 16	103¼ June 24
		Nor States Power										
15,000	711,000	6½% gold notes_1933							101⅜ Oct. 6	101⅜ Oct. 6	101⅜ Jan. 5	104 Mar. 27
------	202,000	6s A_1948									104 Jan. 6	105⅜ Feb. 27
40,000	818,000	5½% notes_1940							93 Oct. 7	96 Oct. 19	93 Oct. 7	104½ Sept. 3
------	163,000	5½ series B_1950	103	Sale							102¾ Jan. 15	105⅜ Apr. 6
843,000	7,111,000	4½s_1961			91½	Sale	91	Sale	88¼ Oct. 6	94⅞ Oct. 9	88¼ Oct. 6	99⅜ June 11
------	34,000	North Texas Utilities 7s_1935									101 Sept. 19	114 Mar. 24
38,000	309,000	Without warrants			80	Sale			75 Oct. 2	91½ Oct. 30	75 Oct. 2	100 Mar. 31
14,000	84,000	Northwest Pow 6s A_1960							53 Oct. 19	60 Oct. 17	53 Oct. 19	96 Jan. 22
622,000	4,030,000	Ohio Edison Co 5s_1960	99¾	Sale	95½	Sale	96⅜	Sale	95 Oct. 1	99½ Oct. 8	95 Sept. 30	104⅞ July 28
134,000	670,000	Ohio Power 5s series B_1952			99½	Sale			98⅛ Oct. 1	102½ Oct. 14	98¼ Sept. 30	105⅜ June 5
333,000	2,810,000	4½s series D_1956			94½	Sale			89⅞ Oct. 6	94⅞ Oct. 3	89⅞ Oct. 6	101 Aug. 21
11,000	153,000	Ohio Pub Serv 5s D_1954							93 Oct. 23	96½ Oct. 14	93 Oct. 23	104⅜ Aug. 27
222,000	2,212,000	Oklahoma Gas & El 5s_1950	100⅜	Sale	96	Sale	91⅜	Sale	91¼ Oct. 30	99 Oct. 8	91¼ Oct. 30	104¾ May 9
7,000	85,000	Osgood Co 6s with warr_1938							52 Oct. 19	53 Oct. 9	50 June 19	67 Feb. 4
17,000	71,000	Oswego Falls Co 6s_1941							53 Oct. 2	58 Oct. 13	50¼ July 29	67⅛ Jan. 23
23,000	261,000	Oswego River Pow 6s_1931							99 Oct. 10	100 Oct. 8	99 Oct. 10	101½ Feb. 14
374,000	3,555,000	Pacific Gas & El 1st 4½s_1957	97⅝	Sale	95½	Sale			90⅛ Oct. 19	96¾ Oct. 8	90⅛ Oct. 19	102⅝ July 28
152,000	514,000	1st & ref 6s B_1941			106	Sale			104½ Oct. 5	110 Oct. 8	104½ Oct. 5	115 July 30
235,000	1,130,000	1st & ref 5½s C_1952	105	Sale	101¾	Sale	103⅞	Sale	101¾ Oct. 17	104¾ Oct. 1	101¾ Oct. 17	106¾ May 14
813,000	7,793,000	1st & ref 4½s F_1960	97½	Sale	94½	Sale	92½	Sale	89 Oct. 19	96⅝ Oct. 7	89 Oct. 19	102½ July 25
------	421,000	1st & ref 4½s F w i_1960									97 Feb. 3	98½ Jan. 12
------	16,000	Pacific Investing 5s A_1948									75½ Jan. 8	75½ Jan. 8
62,000	269,000	Without warrants			60¾	Sale			56 Oct. 19	60⅜ Oct. 1	56 Oct. 19	75½ Jan. 7
168,000	4,062,000	Pacific Power & Light 5s_1955	95¾	Sale					85 Oct. 6	91½ Oct. 10	85 Oct. 6	100 Mar. 17
	196,000	5s new w i_1955									94½ Sept. 23	99¼ July 24
44,000	307,000	Pacific Pub Serv 5% notes '36							91½ Oct. 9	93 Oct. 9	91½ Oct. 9	99 Apr. 7
295,000	1,792,000	Pacific Western Oil 6½s_1943	74⅜	Sale	52½	Sale			46½ Oct. 6	53 Oct. 9	46½ Oct. 6	84¾ Jan. 9
8,000	71,000	Park & Tilford 6s_1936			60	Sale			55 Oct. 6	60 Oct. 1	55 Oct. 6	90 May 5
170,000	3,015,000	Penn Cent Lt & Pow 4½s_1977	92¼	Sale	92¼	Sale	84¾	Sale	84 Oct. 30	93½ Oct. 9	84 Oct. 30	98 June 4
------	13,000	5s_1979									100 Jan. 16	102½ May 14
		Penn Dock & Warehouse Co										
84,000	253,000	6s with warrants_1949							40 Oct. 2	50 Oct. 16	39⅞ Sept. 25	83 Jan. 6
42,000	45,000	6s ctfs of deposit_1949							35 Oct. 2	48 Oct. 17	35 Oct. 2	41½ Sept. 17
39,000	2,382,000	Penn Electric 4s series F_1971			86⅞	Sale			85 Oct. 2	89 Oct. 8	85 Sept. 29	95½ May 27
------	14,000	Penn Glass Sand 6s_1952									100¼ Jan. 27	100¾ May 15
		Penn-Ohio Edison 6s_1950										
5,000	653,000	Without warrants	100½	Sale	90¼	Sale			86 Oct. 26	94 Oct. 13	86 Oct. 26	104½ Apr. 8
30,000	1,262,000	5½s series B_1959			82	Sale			76 Oct. 27	82 Oct. 1	76 Oct. 27	104 May 19
185,000	971,000	Penn-Ohio P & L 5½s A_1954	102½	Sale	100	Sale			98 Oct. 6	103¼ Oct. 8	98 Oct. 6	105¾ Sept. 1
------	328,000	Penn Pr & Lt 5s ser B_1952	102	Sale							102 Jan. 2	105¾ June 3
------	471,000	5s series D_1953	102	Sale							102 Jan. 2	105 Mar. 18
------	8,488,000	4½s_1981									94½ July 16	98½ May 16
------	5,000	Penn Pub Serv 5s ser D_1954									104½ June 20	104 Aug. 21
33,000	1,074,000	Penn Telep Corp 5s C_1960							95 Oct. 5	100 Oct. 14	94⅜ Sept. 30	101 Sept. 1
53,000	658,000	Penn Water & Pow 4½s_1968							88 Oct. 21	96 Oct. 7	88 Oct. 21	102 Sept. 8
------	23,000	Penn Water Serv 5s A_1967									90 June 16	92 July 17
441,000	3,142,000	Peoples Gas Lt & Coke 4s B'81			87	Sale			83¼ Oct. 29	91½ Oct. 9	83¼ Oct. 29	96⅝ Aug. 14
426,000	3,714,000	Peoples Lt & Pow 5s_1979			21⅞	Sale	14½	Sale	13⅛ Oct. 30	23¼ Oct. 7	10 Sept. 22	74⅝ Mar. 23
------	30,000	Phila Elec 5½s_1947									107 Jan. 17	108¼ Feb. 27
------	25,000	5s_1960									104¼ June 25	105⅝ Jan. 30
421,000	1,757,000	Phila Elec Power 5¼s_1972	106¾	Sale	105	Sale	102	Sale	101½ Oct. 28	105¾ Oct. 2	101¼ Oct. 28	107⅛ July 22
14,000	154,000	Phila Rapid Transit 6s_1962			65	Sale			61½ Oct. 5	66 Oct. 28	60 Apr. 30	80 Jan. 27
		Phila Suburb Cos G & E										
129,000	355,000	1st & refunding 4¼s_1957			99¾	Sale	97	Sale	95 Oct. 21	101 Oct. 9	95 Oct. 21	105 June 13
		Piedmont Hydro-Electric Co										
90,000	1,419,000	6½s class A_1960	72¼	Sale	60⅞	Sale			52 Oct. 17	65¼ Oct. 30	52 Oct. 17	88 Mar. 30
21,000	169,000	Piedmont & Northern 5s_1954							70 Oct. 9	79½ Oct. 24	70 Oct. 9	93 Mar. 9
1,000	173,000	Pittsburgh Coal 6s_1949							80 Oct. 22	80 Oct. 22	80 Sept. 26	99⅜ Jan. 9
------	5,000	Pittsb Screw & Bolt 5½s_1947									98½ Jan. 20	100½ Feb. 24
6,000	353,000	Pittsburgh Steel 6s_1948			75	Sale			75 Oct. 1	76 Oct. 19	75 Oct. 1	102¼ Jan. 13
1,000	6,000	Pond Creek Pocahontas 7s '35			100½	Sale			100½ Oct. 1	100½ Oct. 1	100¼ Sept. 11	107 May 27
19,000	212,000	Poor & Co 6s_1939			73	Sale			72 Oct. 6	77 Oct. 22	72 Oct. 6	97 Jan. 24
274,000	1,156,000	Potomac Edison 5s ser E_1956			95	Sale	93¾	Sale	91¼ Oct. 26	99 Oct. 7	85 Sept. 30	103¼ Aug. 12
------	43,000	5½s series D_1949									102¾ Jan. 28	105 Apr. 15
75,000	1,358,000	4½s series F_1961							90 Oct. 6	93 Oct. 5	90 Oct. 6	99 Aug. 5
10,000	29,000	Porrero Sugar 1st 7s_1947							16 Oct. 28	21 Oct. 17	16 Oct. 28	60 Feb. 17
------	7,000	Power Corp of Can 5s A 1957									90 May 27	93 Jan. 17
148,000	318,000	4½s series B_1959							52 Oct. 19	60 Oct. 26	52 Oct. 19	86⅛ Apr. 20
60,000	400,000	Power Corp of N Y 5½s_1927			87	Sale	73¼	Sale	73¼ Oct. 31	87 Oct. 1	73¼ Oct. 31	97¾ Apr. 2
52,000	637,000	Procter & Gamble 4½s_1947	100¼	Sale	103	Sale			100 Oct. 6	103¼ Oct. 13	100 Oct. 6	106¼ June 4
57,000	429,000	Prussian Elec 6s_1954			31¼	Sale			24 Oct. 14	34½ Oct. 21	24 Oct. 14	79½ Apr. 16
62,000	385,000	Pub Serv of N H 4½s B_1957							88¾ Oct. 29	98 Oct. 5	88¾ Oct. 29	102 May 27
		Pub Service Co of N J—										
71,000	118,000	6% perpetual certificates			109	Sale			105¾ Oct. 30	112 Oct. 13	105¼ Oct. 30	126 June 10
------	132,900	Pub Serv of Nor Ills 5s_1931	100	Sale							100 Jan. 2	101 Jan. 26
63,000	228,000	5s series C_1966							96 Oct. 15	100 Oct. 30	96 Oct. 15	105½ July 21
33,000	585,000	4½s series D_1978	94¾	Sale					90½ Oct. 19	91½ Oct. 9	90½ Oct. 19	99¾ Aug. 10
132,000	2,355,000	4½s series E_1980			87	Sale			87 Oct. 1	94 Oct. 7	87 Oct. 1	100 Sept. 2
250,000	3,616,000	4½s series F_1981			89½	Sale	90½	Sale	88¼ Oct. 19	93¼ Oct. 10	88¼ Oct. 19	99½ July 24
39,000	721,000	Pub Serv of Okla 5s D_1957					88	Sale	88 Oct. 28	94 Oct. 14	88 Oct. 28	101¾ May 29
------	4,000	Pub Serv Subsid 5½s A_1949									90 Aug. 7	94 Aug. 12
253,000	2,567,000	Puget Sound P & L 5½s_1949	100½	Sale	93½	Sale	88	Sale	87¼ Oct. 29	96½ Oct. 9	87¼ Oct. 29	104⅝ Apr. 23
113,000	2,719,000	5s series C_1950	95⅞	Sale	92	Sale	83½	Sale	82 Oct. 30	91½ Oct. 9	82 Oct. 30	101 May 13
339,000	2,378,000	4½s series D_1950			81¾	Sale	74½	Sale	73⅞ Oct. 19	81¾ Oct. 1	73⅞ Oct. 19	94¾ Aug. 4
------	34,000	Quebec Power 5s_1968									100¼ July 25	103 May 26
------	199,000	Queens Borough G&E 4½s '58									100 Jan. 29	104 June 22
16,000	329,000	5½s_1952	102	Sale	96	Sale	95	Sale	95 Oct. 31	98 Oct. 5	95 Sept. 30	105 May 22
		Reliance Bronze & Steel—										
------	16,000	Conv deb 6s_1944									35 Mar. 4	42 Jan. 12
		Reliance Management 5s_1954										
197,000	1,218,000	With warrants			89	Sale			87¼ Oct. 2	90 Oct. 6	875 Apr. 21	90 Sept. 22
53,000	282,000	Rem'ton Arms 5½% notes '33							78 Oct. 29	80 Oct. 2	78 Oct. 29	96 Feb. 16
		Republic Gas Corp 6s A_1945										
182,000	5,315,000	(Formerly Saxet Corp)			60	Sale	43	Sale	40 Oct. 30	62½ Oct. 13	40 Oct. 30	106 Apr. 13
62,000	3,565,000	Rochester Cent Pow 5s A 1953	60	Sale			39	Sale	37 Oct. 6	45 Oct. 10	37 Oct. 6	78¼ May 2
407,000	2,571,000	Ruhr Gas Co 6½s_1953	72	Sale	53	Sale	41¼	Sale	36 Oct. 14	53 Oct. 1	36 Oct. 14	85½ Mar. 16
19,000	603,000	Ruhr Housing 6½s A_1958							35 Oct. 16	42½ Oct. 2	35 Oct. 16	82¾ Apr. 14
19,000	253,000	Ryerson (Jos T) & Sons 5s 1943							85¾ Oct. 17	88 Oct. 2	85¾ Oct. 17	96¼ Mar. 14

For footnotes see page 56.

AGGREGATE SALES In October.	AGGREGATE SALES Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)										
79,000	1,018,000	St Louis Gas & Coke 6s 1947	42	Sale	20	Sale	----	----	15½ Oct. 6	25 Oct. 13	15½ Oct. 6	53 Feb. 6
1,038,000	6,096,000	Safe Harbor Water Pr 4½s '79	----	----	96⅛	Sale	91	Sale	90½ Oct. 30	99⅜ Oct. 7	90½ Oct. 30	101½ Aug. 14
------	8,000	Salmon River Power 5s 1952	----	----	----	----	----	----	----	----	109½ May 18	109½ May 18
19,000	1,358,000	San Ant Pub Serv 5s 1958	94	Sale	----	----	----	----	80 Oct. 27	99 Oct. 2	80 Oct. 27	102½ Mar. 28
------	24,000	San Joaquin L & P 6s B 1952	----	----	----	----	----	----	----	----	109 Sept. 29	118¼ May 29
32,000	253,000	Sauda Falls Co 5s 1955	----	----	----	----	----	----	98⅛ Oct. 27	102 Oct. 29	98⅛ Oct. 27	105⅝ Sept.
		Saxon Public Works—										
169,000	1,904,000	5% G notes 1932	90	Sale	----	----	50	Sale	30 Oct. 14	53 Oct. 24	30 Oct. 14	96¾ Apr. 29
33,000	191,000	Schulte Real Est Co 6s 1935	67¼	Sale	----	----	----	----	48 Oct. 14	49 Oct. 14	48 Oct. 14	80½ May 11
39,000	843,000	6s without warrants 1935	----	----	50	Sale	----	----	45¼ Oct. 6	50 Oct. 1	45¼ Oct. 6	80 Apr. 9
26,000	545,000	Scripps (E W) Co 5½s 1943	----	----	72	Sale	----	----	62 Oct. 5	74¾ Oct. 15	62 Oct. 5	91 July 22
12,000	328,000	Servel Inc 5s 1948	63½	Sale	----	----	----	----	65 Oct. 7	70 Oct. 19	63 Jan. 3	84½ Apr. 7
192,000	3,407,000	Shawinigan W & P 4½s 1967	93	Sale	76⅝	Sale	----	----	75 Oct. 5	82½ Oct. 30	75 Oct. 5	98¾ May 18
105,000	1,012,000	4½s series B 1966	93	Sale	----	----	----	----	75¼ Oct. 6	83 Oct. 29	75¼ Oct. 6	98½ May 25
90,000	1,202,000	5s series C 1970	100¾	Sale	85	Sale	88	Sale	84 Oct. 1	89 Oct. 7	83½ Sept. 30	105½ Mar. 25
370,000	3,600,000	4½s series D 1970	93¾	Sale	76¼	Sale	----	----	75 Oct. 2	82 Oct. 13	75 Oct. 2	97¾ May 14
------	485,000	Shawsheen Mills 7s 1931	100¼	Sale	----	----	----	----	----	----	100 Sept. 24	101¼ Feb. 24
11,000	150,000	Sheffield Steel 5½s 1948	100¾	Sale	----	----	----	----	70 Oct. 19	71 Oct. 17	70 Oct. 19	103½ Mar. 9
21,000	47,000	Sheridan Wyo Coal 6s 1947	----	----	43⅛	Sale	----	----	40 Oct. 20	44¼ Oct. 1	40 Oct. 20	65 Jan. 13
		Silica Gel Corp 6½% notes										
3,000	80,000	with warrants 1932	----	----	----	----	----	----	50½ Oct. 13	55 Oct. 17	36 Sept. 26	95 Feb. 25
44,000	510,000	Snider Pack 6% notes 1932	----	----	28	Sale	----	----	22 Oct. 6	29½ Oct. 13	22 Oct. 6	54½ Mar. 26
1,000	146,000	Sou Carolina Power 5s 1957	----	----	----	----	----	----	89⅞ Oct. 9	89⅞ Oct. 9	89⅞ Oct. 9	96 Aug. 8
628,000	4,445,000	Southeast P & L 6s 2025	99⅝	Sale	87	Sale	84	Sale	81 Oct. 19	91¾ Oct. 9	81 Oct. 19	106 Apr. 17
485,000	2,019,000	Southern Calif Edison 5s 1951	103½	Sale	102	Sale	100½	Sale	99⅞ Oct. 17	103⅞ Oct. 8	99⅞ Oct. 17	106 Apr. 13
262,000	1,064,000	Refunding mtge 5s 1952	----	----	101⅛	Sale	99⅞	Sale	99⅞ Oct. 31	103½ Oct. 8	99⅞ Oct. 31	106½ Sept. 4
------	371,000	General & refdg 5s 1944	103	Sale	----	----	----	----	----	----	102¾ Jan. 19	105½ June 10
133,000	562,000	Ref Mtge 5s 1954	----	----	102	Sale	----	----	99½ Oct. 19	104 Oct. 10	99½ Oct. 19	106½ June 16
57,000	1,028,000	Southern Calif Gas 5s 1937	90¼	Sale	90	Sale	90	Sale	89 Oct. 2	92 Oct. 8	89 Oct. 2	96⅛ Aug. 7
67,000	392,000	5s 1957	----	----	----	----	----	----	94 Oct. 6	99 Oct. 3	94 Oct. 6	103¾ Aug. 25
13,000	70,000	5½s Series B 1952	----	----	----	----	----	----	102½ Oct. 5	102¾ Oct. 5	102½ Jan. 12	104 Apr. 22
------	7,000	6s 1950	----	----	----	----	----	----	----	----	104⅞ Mar. 25	105 Mar. 20
28,000	632,000	1st & ref 4½s 1961	----	----	90	Sale	----	----	87 Oct. 6	90¾ Oct. 8	87 Oct. 6	97¼ Aug. 17
		Southern Gas Co 6½s 1935										
11,000	76,000	Without warr ----	----	----	92	Sale	----	----	89½ Oct. 6	93 Oct. 14	89½ Oct. 6	101 Sept. 15
------	6,000	Southern G & E 5s A 1957	----	----	----	----	----	----	----	----	95¾ Jan. 9	95¼ Jan. 9
454,000	5,259,000	Southern Nat Gas 6s 1944	73⅛	Sale	31	Sale	----	----	30 Oct. 3	46½ Oct. 9	30 Oct. 3	89 Mar. 26
85,000	428,000	Without privilege ----	----	----	----	----	43¼	Sale	30¼ Oct. 6	44⅛ Oct. 9	28 Sept. 22	84 May 1
		South Jersey Gas Elec & Trac										
------	6,000	5s 1953	----	----	----	----	----	----	----	----	105 June 11	105⅞ Sept. 17
------	36,000	Sou New Engl Telep 5s 1970	----	----	----	----	----	----	----	----	108 Sept. 29	111 Sept. 10
------	197,000	Southwest Assoc Tel 5s 1961	----	----	----	----	----	----	----	----	85½ Sept. 22	94½ May 23
		Southwestern Dairies—										
17,000	432,000	6½s with warr 1938	55	Sale	----	----	----	----	10 Oct. 16	15 Oct. 3	10 Oct. 16	66 Jan. 14
122,000	981,000	Southwestern G & E 5s 1957	891	Sale	85	Sale	80	Sale	75 Oct. 29	86¼ Oct. 3	75 Oct. 29	97½ Mar. 20
15,000	401,000	Southwestern L & P 5s 1957	90¾	Sale	----	----	----	----	74 Oct. 28	82½ Oct. 2	74 Oct. 28	97¾ Mar. 26
92,000	897,000	Southwest Nat Gas 6s 1945	50	Sale	----	----	----	----	12½ Oct. 6	27½ Oct. 10	12½ Oct. 6	72¾ Feb. 26
88,000	647,000	Southwestern P & L 6s 2022	101	Sale	85½	Sale	----	----	80 Oct. 19	90 Oct. 9	80 Oct. 19	107½ May 4
44,000	273,000	Staley (A E) Mfg 6s 1942	98	Sale	----	----	----	----	65 Oct. 23	73 Oct. 2	65 Oct. 23	98 Jan. 2
277,000	2,520,000	Standard Gas & Elec 6s 1935	99½	Sale	88	Sale	----	----	86⅝ Oct. 6	93 Oct. 7	86⅝ Oct. 6	102¾ Mar. 20
195,000	2,119,000	Conv 6s 1935	----	----	89¾	Sale	90½	Sale	87¾ Oct. 6	93 Oct. 7	87¾ Oct. 6	102¾ Mar. 18
244,000	2,489,000	6s 1951	98	Sale	83¼	Sale	81⅝	Sale	76½ Oct. 19	84 Oct. 8	76½ Oct. 19	101¾ Mar. 19
140,000	1,516,000	6s 1966	98	Sale	83¼	Sale	79	Sale	75 Oct. 20	85 Oct. 7	75 Oct. 20	101½ Mar. 24
77,000	439,000	Standard Invest 5½s 1939	----	----	61	Sale	----	----	58 Oct. 21	62½ Oct. 2	58 Oct. 21	86 Mar. 18
27,000	246,000	5s without warrants 1937	----	----	----	----	----	----	58 Oct. 23	66 Oct. 2	58 Oct. 23	85½ Mar. 30
483,000	3,085,000	Stand Power & Lt 6s 1957	95½	Sale	77⅛	Sale	75⅝	Sale	68 Oct. 20	79¼ Oct. 9	68 Oct. 20	100 Mar. 30
44,000	197,000	Standard Telep 5½s A 1943	----	----	----	----	----	----	60 Oct. 5	74 Oct. 19	60 Oct. 5	83 June 19
		Stinnes (Hugo) Corp										
144,000	1,580,000	7s Oct 1 '36 without warr 64	64	Sale	25	Sale	31⅛	Sale	20¼ Oct. 8	40 Oct. 26	20¼ Oct. 8	86¼ Apr. 14
190,000	1,841,000	7s 1946 without warrants 60	60⅝	Sale	30	Sale	26½	Sale	20 Oct. 15	34 Oct. 26	20 Sept. 19	80 Mar. 11
10,000	56,000	Strauss (Nathan) 5s 1938	----	----	----	----	----	----	5 Oct. 7	5 Oct. 1	5 Sept. 8	68 Mar. 6
8,000	21,000	Strawbridge & Clothier 5s '48	----	----	----	----	----	----	92 Oct. 7	92 Oct. 22	92 Oct.	98 Mar. 11
------	151,000	Stutz Motor of Amer 7½s 1937	----	----	----	----	----	----	----	----	49 July 28	52 Mar. 21
49,000	1,069,000	Sun Oil 5½s 1939	100½	Sale	----	----	----	----	89½ Oct. 19	98 Oct. 13	89½ Oct. 19	103¾ May 12
33,000	44,000	5% notes 1934	----	----	----	----	----	----	93 Oct. 22	95½ Oct. 13	93 Oct. 22	99½ Aug. 22
5,000	374,000	Sun Pipe Line 5s 1940	----	----	----	----	----	----	97 Oct. 3	97¼ Oct. 3	95 Sept. 21	100 Jan. 12
43,000	910,000	Super Power of Ill 4½s 1970	----	----	----	----	73¾	Sale	73¾ Oct. 31	84½ Oct. 8	73¾ Oct. 31	93½ Mar. 19
43,000	621,000	4½s 1968	----	----	81¾	Sale	----	----	77¾ Oct. 27	82 Oct. 7	77¾ Oct. 27	93½ May 14
437,000	2,993,000	Swift & Co 5s 1940	99½	Sale	99½	Sale	95½	Sale	95½ Oct. 30	99¾ Oct. 1	95½ Oct. 30	102½ Mar. 18
175,000	852,000	5s 1944	102¾	Sale	103½	Sale	101½	Sale	101 Oct. 30	103½ Oct. 1	101 Oct. 30	104⅝ Sept. 16
54,000	586,000	Tenn Elec Power 5s 1956	99½	Sale	97⅜	Sale	----	----	94 Oct. 1	98 Oct. 19	94 Oct. 1	o105 June 25
1,000	35,000	Tenn Power Co 5s 1962	----	----	----	----	----	----	95 Oct. 13	95 Oct. 13	95 Oct. 13	104 Aug. 17
7,000	1,244,000	Tenn Pub Serv 5s 1970	----	----	----	----	----	----	92¼ Oct. 15	93 Oct. 2	92¼ Oct. 15	100 Aug. 13
		Terni Hydro-Electric Co—										
147,000	1,779,000	6½s without warrants 1953	73½	Sale	45	Sale	60	Sale	45 Oct. 1	62 Oct. 28	45 Oct. 1	87 Mar. 19
42,000	434,000	Texas Cities Gas 5s 1948	----	----	50	Sale	45	Sale	44¾ Oct. 31	55 Oct. 2	44¾ Oct. 31	71 Mar. 12
482,000	4,597,000	Texas Elec Service 5s 1960	95¾	Sale	90	Sale	87½	Sale	83 Oct. 6	91¾ Oct. 9	83 Oct. 6	101½ May 15
71,000	1,098,000	Texas Gas Utilities 6s 1945	58	Sale	20½	Sale	----	----	14 Oct. 6	25 Oct. 13	14 Oct. 6	80 Feb. 11
411,000	4,002,000	Texas Power & Lt 5s 1956	99	Sale	94⅛	Sale	----	----	89 Oct. 29	97 Oct. 3	89 Oct. 29	103 May 27
3,000	181,000	6s 2022	----	----	----	----	----	----	96 Oct. 13	97 Oct. 5	96 Oct. 13	111½ June 4
29,000	390,000	Thermoid Co 6s with warr 1934	----	----	----	----	----	----	31 Oct. 8	42 Oct. 20	31 Oct. 8	79¾ Mar. 21
285,000	5,915,000	Tri Utilities Deb 5s 1979	54½	Sale	6⅞	Sale	5¼	Sale	5 Oct. 16	7½ Oct. 6	5 Oct. 16	64 Jan. 9
------	812,000	Ulen & Co 6s 1944	----	----	----	----	----	----	----	----	48¼ Sept. 17	85 Mar. 9
46,000	234,000	Union Amer Invest 5s A 1948	----	----	78	Sale	75	Sale	75 Oct. 1	78 Oct. 1	75 Oct. 1	86 Feb. 17
		Union Electric Lt & Pow (Mo)										
65,000	360,000	5s series B 1967	----	----	----	----	----	----	100¼ Oct. 14	103 Oct. 7	100¼ Oct. 14	106½ Sept. 11
		Union Gas Utilities 6½s A										
3,000	12,000	with warrants 1937	----	----	----	----	----	----	14 Oct. 26	15 Oct. 22	14 Oct. 26	33 Apr. 11
641,000	4,653,000	Union Gulf Corp 5s 1950	100⅝	Sale	92½	Sale	94¾	Sale	92½ Oct. 1	98 Oct. 9	92½ Oct. 1	103 May 25
		United El Serv (Unes) 7s 1956										
36,000	447,000	Without warrants ----	----	----	----	----	----	----	47⅞ Oct. 19	60 Oct. 24	47⅞ Oct. 19	92 Apr. 4
75,000	457,000	With warrants ----	----	----	----	----	----	----	48 Oct. 19	60 Oct. 26	48 Oct. 19	92½ Mar. 12
121,000	827,000	United Indus 6½s 1941	70	Sale	----	----	37⅝	Sale	28¾ Oct. 19	40 Oct. 24	28¾ Oct. 19	90 May 7
78,000	701,000	United Lt & Pow 6½s 1974	----	----	88	Sale	----	----	75 Oct. 28	88 Oct. 1	75 Oct. 28	102 Mar. 9
130,000	9,000	Deb 6s 1975	91½	Sale	81¾	Sale	----	----	71 Oct. 27	81¾ Oct. 1	71 Oct. 27	97⅞ Mar. 12
129,000	1,459,000	5½s 1959	91	Sale	99	Sale	----	----	95 Oct. 17	100 Oct. 2	91 Jan. 2	105 July 2
509,000	5,077,000	United Lt & Rys 5½s 1952	80	Sale	78½	Sale	65	Sale	62¼ Oct. 28	79 Oct. 1	62½ Oct. 28	92 July 8
148,000	1,958,000	6s series A 1952	97½	Sale	101¾	Sale	96¾	Sale	95 Oct. 6	101¾ Oct. 1	95 Oct. 6	108¾ Aug. 20
214,000	665,000	5s 1932	----	----	100	Sale	----	----	95 Oct. 8	100 Oct. 1	95 Oct. 8	101½ May 20
		United Porto Rican Sugar										
------	6,000	6½% notes series A 1937	----	----	----	----	----	----	----	----	60 Mar. 27	60¼ Mar. 31
64,000	302,000	United Pub Serv 6s 1942	----	----	31	Sale	----	----	24 Oct. 8	33 Oct. 1	24 Oct. 8	69 Apr. 2
------	57,000	U S Radiator 5s ser A 1938	----	----	----	----	----	----	----	----	52 Sept. 29	80 Feb. 17
4,000	46,000	United Rys of Havana 7½s '36	----	----	----	----	----	----	33 Oct. 16	43 Oct. 3	33 Oct. 16	80 Jan. 9
97,000	457,000	U S Rubber 6½% notes 1932	----	----	98½	Sale	----	----	97½ Oct. 23	98¼ Oct. 5	80¼ Jan. 13	99 Aug. 19
86,000	362,000	Serial 6½% notes 1933	78	Sale	92	Sale	----	----	86 Oct. 30	92 Oct. 1	75 Jan. 28	94¼ June 18
62,000	130,000	Serial 6½% notes 1939	----	----	----	----	----	----	58⅞ Oct. 19	61 Oct. 15	58⅞ Oct. 19	84 Mar. 20
------	63,000	Serial 6½% notes 1935	----	----	----	----	----	----	----	----	65 June 10	83¼ Mar. 26
2,000	77,000	Serial 6½% notes 1936	----	----	----	----	----	----	50 Oct. 28	50¼ Oct. 28	50 Oct. 28	75 Mar. 13
1,000	75,000	Serial 6½% notes 1937	----	----	----	----	----	----	53⅛ Oct. 6	53⅛ Oct. 6	53⅛ Oct. 6	76½ Mar. 25
17,000	140,000	Serial 6½% notes 1938	----	----	----	----	----	----	49 Oct. 13	58½ Oct. 16	49 Oct. 13	76½ Mar. 23
6,000	70,000	Serial 6½% notes 1939	----	----	----	----	----	----	55⅞ Oct. 16	58½ Oct. 16	55⅞ Oct. 16	75 Mar. 20
9,000	131,000	Serial 6½% notes 1940	----	----	----	----	----	----	49⅞ Oct. 16	55 Oct. 16	49⅞ Oct. 16	78 Mar. 30
280,000	2,449,000	Serial 6s 1933	84	Sale	80	Sale	----	----	70 Oct. 21	82 Oct. 7	70 Oct. 21	93½ June 30
43,000	429,000	Utah Power & Light 5s 1944	----	----	----	----	----	----	87 Oct. 16	94 Oct. 7	87 Oct. 16	99⅜ June 22
12,000	31,000	Valspar Corp 6s 1940	----	----	----	----	----	----	11 Oct. 19	12 Oct. 15	11 Sept. 28	78 Jan. 25
6,000	71,000	Valvoline Oil 7s 1937	----	----	80	Sale	----	----	77 Oct. 5	80 Oct. 1	77 Oct. 5	98⅛ Mar. 25
		Van Camp Packing—										
1,000	103,000	6s 1943	----	----	54	Sale	----	----	54 Oct. 1	54 Oct. 1	42 Sept. 4	60 Feb. 9
		Van Sweringen Corp—										
1,849,000	7,431,000	6s with warrants 1935	80	Sale	37	Sale	50¼	Sale	33¾ Oct. 16	54 Oct. 30	33¾ Oct. 16	85 Jan. 6
41,000	430,000	Virginia Elec Power 5s 1955	103	Sale	----	----	----	----	96 Oct. 5	101⅛ Oct. 9	96 Oct. 5	105½ Aug. 7
77,000	1,130,000	Virginia Pub Ser 5½s A 1946	94	Sale	83½	Sale	----	----	78¼ Oct. 6	84 Oct. 20	78¼ Oct. 6	98⅛ Aug. 20
51,000	405,000	6s 1946	88¾	Sale	85½	Sale	----	----	75½ Oct. 20	85½ Oct. 1	75½ Oct. 20	93¼ Aug. 3
79,000	573,000	5s series B 1950	----	----	----	----	----	----	70 Oct. 6	80 Oct. 13	70 Oct. 6	91¾ Aug. 3
		Waldorf Astoria Corp—										
116,000	836,000	1st 7s with warrants 1954	----	----	40	Sale	36½	Sale	36½ Oct. 27	43 Oct. 3	36½ Oct. 27	74 Feb. 25
7,000	7,000	Wanamaker (J) Phila 5½s '49	----	----	----	----	----	----	99½ Oct. 21	99½ Oct. 21	99½ Oct. 21	99½ Oct. 21
27,000	395,000	Ward Baking Co 6s 1937	----	----	98	Sale	----	----	91½ Oct. 27	98 Oct. 1	91½ Oct. 27	104⅛ June 3
51,000	620,000	Wash Water Power 5s 1960	----	----	----	----	98	Sale	97½ Oct. 30	102½ Oct. 13	97½ Oct. 30	105¾ May 11
------	365,000	Webster Mills 6½s 1933	96¼	Sale	----	----	----	----	----	----	96¼ Jan. 2	101½ Apr. 2
		Western Newspaper Union—										
42,000	421,000	Conv deb 6s 1944	48	Sale	35	Sale	----	----	31 Oct. 29	40 Oct. 1	31 Oct. 29	68¾ Jan. 16
97,000	732,000	West Penn Elec 5s 2030	----	----	66⅛	Sale	69½	Sale	60½ Oct. 19	72½ Oct. 13	60½ Oct. 19	93 Mar. 5

For footnotes see page 56

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2, 1931. Bid.	Price Jan. 2, 1931. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BOND? (Concluded)										
220,000	1,795,000	West Penn Pow 4s H.....1961	-----	-----	95½	Sale			90 Oct. 29	97⅝ Oct. 9	90 Oct. 29	99¾ Sept. 8
20,000	50,000	West Penn Traction 5s...1960	-----	-----					73¾ Oct. 10	85 Oct. 26	73¾ Oct. 10	97½ May 20
421,000	2,402,000	West Texas Util 5s A.....1957	86	Sale	67	Sale	67½	Sale	54 Oct. 6	72 Oct. 9	54 Oct. 6	91½ Mar. 21
.....	309,000	5s series A new.....1957	86¼	Sale							86¼ Jan. 2	89¾ Mar. 6
42,000	262,000	Westvaco Chlorine 5½s...1937	-----	-----	-----	-----	-----	-----	100 Oct. 19	102¼ Oct. 2	100 Oct. 19	104½ May 29
.....	6,000	Wickwire Spencer 7½s...1935	-----	-----	-----	-----	-----	-----			60 July 30	66 Sept. 9
21,000	587,000	Wisconsin P & L 5s E.....1956	-----	-----	100	Sale	-----	-----	94 Oct. 27	100 Oct. 1	94 Oct. 27	104½ Aug. 4
7,000	384,000	5s series F.....1958	-----	-----	-----	-----	-----	-----	93 Oct. 29	93 Oct. 29	93 Oct. 29	104 Aug. 3
.....	1,000	Wisconsin Pub Serv 5s...1942	-----	-----	-----	-----	-----	-----	-----	-----	100½ Jan. 19	100½ Jan. 19
.....	15,000	6s Series A.....1952	-----	-----	-----	-----	-----	-----	-----	-----	104¼ Mar. 4	106¼ Aug. 24
.....	49,000	5½s Series B.....1958	101¼	Sale	-----	-----	-----	-----	-----	-----	101¼ Jan. 2	105½ July 16
.....	11,000	York Ice Machinery 6s. 1947	-----	-----							83 May 16	87 Mar. 2
		FOREIGN GOVERNMENT AND MUNICIPAL										
		Agricul Mtge Bk Rep of Col—										
.....	.....	20-year 7s Jan 15 1946	70	Sale					25 Oct. 1	35 Oct. 24	20½ Oct. 3	88½ Jan. 14
29,000	663,000	30-year 7s.....Jan 15 1947	63	Sale	22	Sale	-----	-----	20½ Oct. 5	40 Oct. 30	20½ Oct. 5	79⅛ July 6
.....	700,000	Baden (Germany) 7s 1951							27 Oct. 7	31¼ Oct. 27	27 Oct. 7	90 Mar. 31
780,000	2,909,000	Buenos Aires (Prov) 7½s.1947	-----	-----	36¾	Sale	44	Sale	36 Oct. 1	49¾ Oct. 3	25 Sept 23	97½ Mar. 14
.....	.....	7s.....1952	32¼	Sale			32	Sale	27½ Oct. 19	33¾ Oct. 30	23¼ Sept. 24	90¼ Mar. 23
		Cauca Valley (Dept of) Rep of										
227,000	669,000	Colombia ext s f 7s...1948	-----	-----	20	Sale	26	Sale	17 Oct. 2	40 Oct. 24	17 Oct. 2	75 Apr. 24
		Cent Bk of German State &										
.....	.....	Prov Banks 6s 1951	-----	-----	38¾	Sale	38	Sale	33 Oct. 22	41½ Oct. 7	21 Sept. 21	80½ Mar. 7
.....	.....	6s 1952			27	Sale	-----	-----	21½ Oct. 22	40 Oct. 7	25¾ Sept. 21	80½ Mar. 7
.....	.....	Danish Cons Munic 5½s 1955	99¼	Sale	-----	-----	-----	-----	75 Oct. 22	85 Oct. 7	75 Oct. 22	102¼ May 13
.....	.....	5s 1953							71 Oct. 30	71 Oct. 30	71 Oct. 30	100½ May 12
		Danzig P & Waterway 6½s										
.....	.....	external s f 6½s 1952			26	Sale			25 Oct. 1	34 Oct. 24	23 Sept. 26	80 Mar. 17
.....	.....	German Cons Munic 7s 1947	17	Sale	20	Sale	23¾	Sale	20 Oct. 15	40 Oct. 1	20¼ Oct. 15	90 Mar. 9
.....	.....	6s 1947	17½	Sale	14	Sale	15	Sale	12 Oct. 15	26 Oct. 1	21 Sept. 22	82½ Apr. 13
.....	.....	Hanover (City) Ger 7s 1939							27 Oct. 15	37 Oct. 24	32 Oct. 15	95½ Mar. 14
93,000	447,000	Hanover (Prov) 6½s.....1949	-----	-----	33⅞	Sale	-----	-----	26 Oct. 1	37 Oct. 24	26 Oct. 1	84¼ Mar. 19
		Indus Mtge Bk of Finland										
69,000	884,000	1st mtge coll s f 7s.....1944	-----	-----	35	Sale	-----	-----	35 Oct. 1	79¼ Oct. 24	35 Oct. 1	95 Mar. 10
.....	110,000	Lima (City), Peru, 6½s 1958							14½ Oct. 10	14¾ Oct. 5	14¼ Oct. 10	49¼ Jan. 13
.....	.....	Mexico (State of) 5s 1933							10 Oct. 22	15 Oct. 23	10 Oct. 23	59¼ Mar. 20
83,000	324,000	Medellin (Colombia) 7s...1951	-----	-----	22¼	Sale	48	Sale	22 Oct. 6	48 Oct. 31	22 Oct. 6	79 Mar. 13
		Mendoza (Prov) Argentina										
.....	.....	7½s 1951			20	Sale	27½	Sale	19¾ Oct. 1	37⅝ Oct. 5	18 Sept. 26	78 Mar. 21
43,000	308,000	Mtge Bk of Bogota 7s...1947	-----	-----	-----	-----	-----	-----	22 Oct. 19	30 Oct. 29	20 Sept. 26	80 Mar. 19
4,000	277,000	7s issue of 1927 (M&N).1947	-----	-----	-----	-----	-----	-----	23 Oct. 20	25 Oct. 17	22 Sept. 29	76¼ Mar. 7
.....	.....	Mtge Bank of Chile 6s 1931	35¼	Sale			22¾	Sale	13 Oct. 2	27¾ Oct. 31	12 Sept 30	99¾ Apr. 9
.....	.....	Mtge Bank of Denmark 5s1972	38	Sale					30 Oct. 23	30 Oct. 23	30 Oct. 23	101½ Mar. 30
105,000	316,000	Netherlands 6s.....1972	-----	-----	99¼	Sale	-----	-----	99¾ Oct. 1	102½ Oct. 24	98 Sept. 28	105¾ Jan. 17
.....	.....	Newfoundland 6s 1952									99¾ May 2	101½ Mar. 9
69,000	867,000	Parana (State of), Bras 7s.'58	-----	-----	9½	Sale	-----	-----	9¼ Oct. 7	14 Oct. 21	9¼ Oct. 7	54¼ Mar. 20
.....	.....	Rio de Janeiro 6½s 1959			13	Sale			13 Oct. 1	18 Oct. 7	13 Oct. 1	68 Mar. 19
.....	.....	Russian Govt 6½s 1919							1¾ Oct. 22	2 Oct. 21	1¾ July 25	3 Jan. 13
115,000	1,166,000	6½s certificates.....1919	-----	-----	-----	-----	-----	-----	1¼ Oct. 5	2 Oct. 7	1¼ June 27	3 Feb. 10
15,000	318,000	5½s.....1921							1¼ Oct. 6	1¾ Oct. 7	1¼ Oct. 6	3 Mar. 14
27,000	291,000	5½s certificates.....1921	-----	-----	1¼	Sale	-----	-----	1¼ Oct. 1	1½ Oct. 26	1¼ June 27	3 Feb. 19
		Saar Basin Gov Commission										
25,000	219,000	7s.....1935	-----	-----	-----	-----	-----	-----	70 Oct. 2	95¼ Oct. 9	70 Oct. 2	103¾ June 19
.....	.....	Santa Fe (Prov) Argentine							90 Oct. 1	100 Oct. 12	90 Sept 30	104½ June 17
		Santa Fe (City) Argentina										
54,000	248,000	Republic extl 7s.....1945	76	Sale	35	Sale	-----	-----	30 Oct. 10	45 Oct. 30	25 Sept. 29	85¾ Mar. 20
.....	.....	Santiago (Chile) 7s 1949			10¼	Sale			10¼ Oct. 1	20 Oct. 23	5 Sept. 22	80 Mar. 23
47,000	229,000	Santiago (City of) 7s....1961	-----	-----	12	Sale	-----	-----	12 Oct. 1	16 Oct. 26	8 Sept. 28	86 Mar. 24

* No par value. n Sold under the rule. o Sold for cash. s Option sales. x Ex-dividends. y Ex-rights.

Aeronautical Corp. of America 6s (stamped to 1941), Jan. 16, 1931, $1,000 at 5. Bon-A-Ventures, Inc., 6½s, ser. A, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. B, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. C, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. D, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. E, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. F, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. G, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. H, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. I, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. J, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. K, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. L, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. M, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. N, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. O, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. P, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. Q, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. R, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. S, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. T, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. U, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. V, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. W, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. X, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. Y, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. Z, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. AA, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. AB, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. AC, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. AD, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. AE, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. AF, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. AG, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. AH, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. AI, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. AJ, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. AK, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. AL, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. AM, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. AN, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. AO, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. AP, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. AQ, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. AR, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. AS, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. AT, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. AU, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. AV, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. AW, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. AX, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. AY, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. AZ, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. BA, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. BB, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. BC, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. BD, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. BE, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. BF, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. BG, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. BH, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. BI, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. BJ, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. BK, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. BL, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. BM, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. BN, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. BO, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. BP, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. BQ, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. BR, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. BS, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. BT, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. BU, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. BV, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. BW, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. BX, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. BY, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. BZ, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. CA, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. CB, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. CC, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. CD, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. CE, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. CF, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. CG, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. CH, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. CI, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. CJ, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. CK, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. CL, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. CM, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. CN, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. CO, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. CP, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. CQ, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. CR, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. CS, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. CT, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. CU, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. CV, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. CW, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. CX, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. CY, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. CZ, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. DA, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. DB, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. DC, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. DD, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. DE, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. DF, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. DG, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. DH, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. DI, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. DJ, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. DK, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. DL, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. DM, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. DN, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. DO, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. DP, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. DQ, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. DR, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. DS, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. DT, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. DU, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. DV, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. DW, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. DX, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. DY, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. DZ, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. EA, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. EB, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. EC, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. ED, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. EE, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. EF, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. EG, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. EH, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. EI, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. EJ, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. EK, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. EL, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. EM, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. EN, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. EO, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. EP, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. EQ, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. ER, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. ES, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. ET, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. EU, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. EV, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. EW, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. EX, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. EY, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. EZ, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. FA, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. FB, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. FC, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. FD, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. FE, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. FF, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. FG, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. FH, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. FI, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. FJ, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. FK, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. FL, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. FM, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. FN, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. FO, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. FP, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. FQ, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. FR, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. FS, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. FT, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. FU, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. FV, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. FW, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. FX, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. FY, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. FZ, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. GA, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. GB, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. GC, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. GD, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. GE, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. GF, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. GG, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. GH, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. GI, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. GJ, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. GK, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. GL, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. GM, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. GN, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. GO, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. GP, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. GQ, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. GR, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. GS, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. GT, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. GU, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. GV, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. GW, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. GX, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. GY, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. GZ, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. HA, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. HB, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. HC, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. HD, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. HE, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. HF, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. HG, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. HH, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. HI, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. HJ, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. HK, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. HL, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. HM, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. HN, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. HO, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. HP, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. HQ, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. HR, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. HS, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. HT, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. HU, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. HV, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. HW, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. HX, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. HY, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. HZ, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. IA, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. IB, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. IC, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. ID, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. IE, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. IF, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. IG, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. IH, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. II, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. IJ, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. IK, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. IL, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. IM, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. IN, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. IO, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. IP, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. IQ, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. IR, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. IS, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. IT, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. IU, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. IV, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. IW, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. IX, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. IY, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. IZ, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. JA, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. JB, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. JC, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. JD, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. JE, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. JF, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. JG, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. JH, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. JI, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. JJ, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. JK, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. JL, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. JM, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. JN, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. JO, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. JP, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. JQ, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. JR, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. JS, 1935, $1,000 at 15. Bon-A-Ventures, Inc., 6½s, ser. JT, 1935, $1,

New York Produce Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON SECURITIES MARKET ON THE NEW YORK PRODUCE EXCHANGE

Stock Sales.		1931.	1930.	Bond Sales.	1931.	1930.
October	Shares	759,108	346,756	October	-------	$163,000
Jan. 1 to Oct. 31		7,253,402	9,767,439	Jan. 1 to Oct. 31	$454,000	4,078,000

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	NEW YORK PRODUCE EXCHANGE BONDS	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
$	$	Par.										
------	5,000	Alabama Power 5s 1951	102½	105	------	------	------	------	------	------	104½ July 7	104½ July 7
------	3,000	Assoc Gas & Elec 6s 1999	30	35	------	------	------	------	------	------	46¾ Mar. 10	47 Mar. 5
------	6,000	Cities Serv Pow & Lt 5½s 1949	------	------	------	------	------	------	------	------	81½ Mar. 17	82¾ Mar. 17
------	5,000	Cuban Amer Sug 8s 1936	------	------	------	------	------	------	------	------	89 Mar. 2	89 Mar. 2
------	6,000	Phila Electric 1st M 5s 1966	------	------	------	------	------	------	------	------	109 Apr. 23	109¼ Apr. 23
------	4,000	Southern Cities P S 6 1949	60	67	------	------	------	------	------	------	61½ June 8	62½ June 5
Shares.	Shares.	STOCKS Par.										
28,200	1,182,950	Admiralty Alaska Gold 1	------	------	.27	Sale	.24	.25	.25 Oct. 6	.36 Oct. 7	20c May 12	1.40 July 24
------	490	Aetna Insurance 10	------	------	------	------	------	------	------	------	47½ Jan. 12	52 Jan. 13
------	100	All Amer General warf ----	------	------	------	------	------	------	------	------	1½ Feb. 6	1¼ Feb. 6
------	600	Amalgamated Laundries *	½	1½	.17	2.00	------	2.00	------	------	¼ Sept. 14	½ May 22
200	1,000	Amer & Continental w w ----	------	15	------	------	------	8	5 Oct. 22	5 Oct. 22	5 Oct. 22	15 Feb. 9
------	300	Amer Bemberg com *	------	------	------	------	------	------	------	------	3¼ Feb. 11	5½ June 10
------	200	B *	------	------	------	------	------	------	------	------	3¾ Feb. 11	3¾ Feb. 11
------	100	Amer Gianzatoff A *	------	------	------	------	------	------	------	------	8 Feb. 27	8 Feb. 27
------	100	American Insur (Newark) 5	15¾	17	------	16½	------	------	------	------	17½ Mar. 3	17¾ Mar. 3
------	100	American Investors $3 pfd *	30	35	30	35	25	35	------	------	39 Mar. 13	39 Mar. 13
3,400	43,800	American Sealcone 1	------	------	2¾	Sale	2¼	2¾	2¼ Oct. 2	2¾ Oct. 1	1¾ May 25	3½ Sept. 12
100	500	Am Util & Gen A conv 20	------	11	------	------	30	31½	¾ Oct. 22	¾ Oct. 22	¾ Oct. 22	4¾ June 2
1,000	159,400	Andes Petroleum $5	.15	.20	.05	.09	.05	.09	.05 Oct. 23	.05 Oct. 23	.05 Sept. 22	44c. Mar. 25
100	100	Andian National Cap *	------	------	20	Sale	------	------	20 Oct. 1	20 Oct. 1	20 Oct. 1	20 Oct. 1
------	25	Arkansas Pow & Lt 6% pref. *	------	------	------	------	------	------	------	------	95½ Feb. 16	95½ Feb. 16
------	700	Assoc Dye & Print y t c ---- *	------	------	------	1⅞	------	4½	------	------	½ June 29	2 Feb. 6
------	200	Assoc Gas & Elec $4 pfd new *	------	------	------	------	------	------	------	------	50 Mar. 20	57 Apr. 7
------	1,700	Assoc Natural Gas *	------	------	------	------	------	------	------	------	3 Apr. 1	4½ Mar. 24
2,600	18,700	Atlas Util $3 pref A ---- *	30	33	31	Sale	30	31½	30 Oct. 5	32 Oct. 2	30 Oct. 5	40¾ Feb. 6
7,000	99,800	Bagdad Copper 1	.40	.50	.41	.60	.60	.80	.41 Oct. 10	.89 Oct. 22	.39 July 2	1.48 Feb. 24
100	200	Baltimore Amer Insur 5	7½	9	7	8	8	9	8¾ Oct. 28	8¾ Oct. 28	8¾ Oct. 28	13 Feb. 4
------	1,000	Banca Comm'le Italia 500 lir	68¾	73	------	------	------	------	------	------	69½ Apr. 4	73 Jan. 5
900	900	Bancamerica-Blair Cap w i 10	------	------	------	------	2½	3½	2½ Oct. 9	3½ Oct. 22	2½ Oct. 9	3½ Oct. 22
------	400	Bandini Petroleum 1	------	2¼	1.30	2.25	1.30	2.25	------	------	1.90 May 22	2.50 Apr. 17
100	2,200	Basic Industry Shares ----	------	------	3¾	4½	3	3⅞	4 Oct. 24	4 Oct. 24	3 Sept. 1	7 Feb. 6
2,200	2,200	Basin Montana Tunnel A *	------	------	------	------	2.10	Sale	2.00 Oct. 30	2.10 Oct. 31	2.00 Oct. 30	2.10 Oct. 31
------	500	B G Sandwich Shops Inc *	1	5	¼	2½	.25	2.50	------	------	.2 Jan. 8	3 Mar. 18
------	6,000	Big Missouri Mining 1	.30	.50	.08	.20	.09	.16	------	------	23c June 25	40c Jan. 28
------	600	Bird Aircraft Corp *	½	¾	------	½	------	½	------	------	¾ July 10	1¼ Jan. 6
------	100	Bond & Mtge Guar capital 20	------	------	------	------	------	------	------	------	70 Sept. 22	70 Sept. 22
------	100	Bourjois Inc $2.75 pref ---- *	------	------	------	------	------	------	------	------	28¼ June 24	28½ June 24
600	12,400	British Can Shares Inc ---- *	6	8	1½	Sale	¾	1	¾ Oct. 1	1⅛ Oct. 1	¾ Oct. 1	7 Jan. 6
1,000	5,500	Brown's Lunch System ---- *	------	------	2¼	Sale	------	------	2⅛ Oct. 1	2⅝ Oct. 20	1 Aug. 12	2¼ Oct. 20
------	500	Butte Madison Mines ---- 5	------	------	------	------	------	------	------	------	14c Apr. 29	.14 Apr. 29
46,500	238,500	California Juneau Gold ---- 1	------	------	.88	Sale	.50	.65	.55 Oct. 15	.92 Oct. 3	.55 Oct. 15	.92 Oct. 6
4,900	127,200	Carson Hill Gold 1	------	------	2.05	Sale	2.05	Sale	2.00 Oct. 3	2.05 Oct. 1	1.70 Aug. 6	2.05 Sept. 28
------	2,440	Chase National Bank ---- 20	85½	Sale	------	------	------	------	------	------	60¾ June 2	102 Feb. 10
------	310	Chemical Bank & Tr Co 10	44¾	45¾	------	------	------	------	------	------	47¾ Jan. 13	50 Feb. 10
1,100	6,100	Chemical Research Corp ---- *	2¾	3	1	2	2½	2¾	1½ Oct. 7	2¼ Oct. 29	1⅜ Oct. 7	5⅝ Feb. 24
------	500	Claremont Investing Corp *	3½	------	------	------	------	3½	------	------	2 June 17	3¾ Feb. 24
------	90	Colonial Beacon Oil deb rts	1	2½	------	------	------	------	------	------	1 Feb. 16	1 Feb. 16
100	2,400	Color Pictures Inc *	2	3	1¼	3	1¼	3	1½ Oct. 3	1½ Oct. 3	1⅛ Sept. 30	3¼ May 15
400	1,200	Columbia Baking *	¾	1½	¾	⅝	½	⅝	½ Oct. 14	⅝ Oct. 21	½ Oct. 14	1¾ Mar. 2
200	1,200	Col Baking 1st pref *	3	20	------	2¾	1	2⅛	2¾ Oct. 13	3 Oct. 22	2½ Sept. 19	5 Apr. 1
------	200	Second preferred *	¼	2	------	------	------	------	------	------	⅝ July 14	1¼ Mar. 9
------	100	Columbia Investing *	6	12	4½	12	4½	12	------	------	8½ June 30	8¾ June 30
------	200	Columbia Phonograph v t c *	------	------	½	3	2½	------	------	------	3½ Sept. 11	4 Sept. 2
100	5,200	Commercial Credit cond warr	¼	1	¼	¼	1-32	⅛	⅛ Oct. 10	¼ Oct. 10	⅛ Sept. 24	¾ Jan. 19
7,000	173,000	Como Mines 1	.05	.50	.13	.15	.11	.20	.10 Oct. 15	.23 Oct. 6	5c Feb. 5	90c Apr. 1
300	66,800	Condor Gold Mines 1	------	------	1.30	Sale	------	------	1.30 Oct. 1	1.41 Oct. 1	1.05 Aug. 10	1.65 Sept. 11
------	52,400	Cons Gas (N Y) rights w i ----	------	------	5-13	13-32	------	13-32	------	------	9-32 Mar. 31	⅝ May 27
------	10,700	$5 pref when issued *	------	------	99½	------	------	------	------	------	99½ Sept. 29	103½ May 26
------	500	Consolidated Ind & Ins Co 5	------	------	------	------	------	------	------	------	4½ Jan. 10	5¼ May 14
------	500	Contin Bank & Tr of N Y 10	17½	18½	16	17	19½	20¾	------	------	21 June 25	22 Jan. 8
------	700	Continental Casualty 10	------	------	------	------	------	------	------	------	29½ Jan 12	33½ Jan. 13
------	100	Corp Secur Co (Chic) units	------	------	------	------	------	------	------	------	6¼ Mar. 9	6¼ Mar. 9
3,300	27,100	Corporate Trust Shares ----	5¾	Sale	3½	Sale	3½	3⅝	3 Oct. 5	3⅝ Oct. 9	3 Oct. 5	6⅝ Feb. 24
300	1,200	Cumulative Trust Shares ----	------	------	4½	4¾	4⅜	5	4⅜ Oct. 15	4⅞ Oct. 20	4⅜ Oct. 15	8 Mar. 28
100	100	Deposited Bank Shares N Y	------	------	3½	Sale	3	4	3½ Oct. 1	3½ Oct. 1	3½ Oct. 1	3½ Oct. 1
100	2,600	Detachable Bit of Amer *	------	------	2⅝	3¼	1	3½	3½ Oct. 27	3½ Oct. 27	2½ Sept. 14	7¾ Mar. 26
5,600	183,900	Detroit & Canada Tunnel *	3	3¼	½	Sale	.25	.30	.25 Oct. 29	.50 Oct. 1	.25 Oct. 29	4 Jan. 21
------	200	Diversified Trust Shares A	16½	20	------	------	------	------	------	------	10¾ Sept. 28	18½ Mar. 18
100	700	B	14¾	18	8¼	15	8	------	10½ Oct. 2	10½ Oct. 2	9½ Sept. 22	14¾ Apr. 6
1,300	15,700	C	5¾	6	3⅜	3½	3¼	3¾	3½ Oct. 6	3⅝ Oct. 24	3¼ Oct. 6	6¾ Mar. 4
------	100	D	------	------	5½	6⅛	------	------	------	------	7¾ Aug. 5	7¾ Aug. 5
1,300	1,600	Dominion Prod cts Ltd ----	------	------	------	------	3½	3¾	2 Oct. 22	3⅛ Oct. 26	1⅝ Aug. 22	3⅛ Oct. 26
15,300	84,300	Eagle Bird Mine capital ----	------	------	4.00	Sale	4.50	Sale	3.90 Oct. 1	4.65 Oct. 23	1.50 Mar. 16	4.65 Oct. 23
------	3,700	Eldorado Gold Mines Ltd ----	73	77	.50	.90	.70	.90	------	------	.92 July 6	1.60 Aug. 20
------	100	Elec Bond & Share frac scrip	.19	.21	------	------	------	------	------	------	.20 Feb. 3	.20 Feb. 3
------	300	Excess Ins Co of America 5	3¼	5¼	2¾	4¾	3¼	5¼	------	------	4¼ Apr. 30	5¼ July 17
------	1,000	Exeter Oil Co A 1	------	------	.15	.60	.15	.60	------	------	50c. Apr. 17	.75 July 21
------	120	Fidelity & Deposit (Md) 50	------	------	------	------	------	------	------	------	130 Jan. 13	140½ Jan. 10
------	100	Fireman's Insur of Newark 10	------	------	------	------	------	------	------	------	28⅝ Jan. 17	28⅝ Jan. 17
500	26,100	Flag Oil of Del capital ---- *	------	------	------	.39	.10	.30	.25 Oct. 22	.25 Oct. 22	.10 July 20	1¼ Mar. 12
8,900	28,300	Fuel Oil Motors Corp 10	3	6	1¾	Sale	3¼	Sale	1¾ Oct. 5	3¾ Oct. 9	1½ Oct. 5	7 Feb. 28
34,500	100,100	General Mtn Mill & Pow 1	------	½	.45	Sale	.58	Sale	.45 Oct. 1	.58 Oct. 30	.25 Aug. 14	.64 Feb. 3
------	600	Glen Falls Insurance 10	------	------	------	------	------	------	------	------	46½ Jan. 12	48 Jan. 12
------	100	Globe Insurance Co 10	------	------	------	------	------	------	------	------	15 Mar. 2	15 Mar. 2
600	3,200	Golden Cycle Corp Cap 10	11	14	10	13	10½	12½	11 Oct. 14	12¼ Oct. 2	11 Oct. 14	15¼ July 23
100	200	Granada Rouyn Mining *	------	------	.75	1.00	1.30	1.50	1.35 Oct. 26	1.35 Oct. 26	1.35 Oct. 26	1.55 June 19
------	2,200	Group No. Two Oil ---- 1	------	------	.80	2.00	1.00	2.00	------	------	1⅛ Sept. 3	2¼ Feb 25

* No par value.

AGGREGATE SALES In October.	AGGREGATE SALES Since Jan. 1.	NEW YORK PRODUCE EXCHANGE STOCKS	Par.	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
------	10	Guaranty Trust of N Y	100									473 Jan. 13	473 Jan. 13
50	150	Guard Detroit UnionGroup	20	52	55½	21	24	21	24	26 Oct. 13	26 Oct. 13	26 Oct. 13	54 Jan. 14
------	4,900	Hamilton Gas	*	3	Sale	1	3	⅞	1¼			2⅜ Jan. 7	5⅞ Feb. 27
3,000	12,800	Helena Rubenstein pref	*	12	13¾	6¼	9½	9½	Sale	6 Oct. 5	10½ Oct. 26	6 Oct. 5	18½ Feb. 25
3,000	3,000	Hendrick Ranch Royalties	*			2½	Sale	2⅝	Sale	2 Oct. 29	2½ Oct. 28	2 Oct. 29	2½ Oct. 28
------	700	Home Fire Security	10	5¼	6¼	2½	3½	2¾	3½			5¾ Apr. 28	8 Mar. 4
------	300	Home Insurance	10	31¼	32¼	18¼	20¼	21¾	23¼			21 Sept. 24	36½ Jan. 24
5,600	32,400	Homestead Oil & Gas	1			.25	Sale	.25	.40	.19 Oct. 2	.49 Oct. 20	.19 Oct. 2	1.55 May 4
------	7,500	Howey Gold Mines Ltd	1	25c	35c	.25	.35	.28	.35			.30 July 10	37c Aug. 20
------	500	Hutto Engineering Inc	*	½	1	½	1⅛	½	1¼			2 Jan. 14	2⅜ Mar. 21
1,500	3,400	Imperial Eagle Mining	1	.50	2.00					.07 Oct. 15	.07 Oct. 15	.07 Oct. 15	1.25 Mar. 21.
------	200	Independence Indemnity	10									5½ Jan. 12	5¾ Jan. 13
------	100	Independence Trust Shares										4 Aug. 10	4 Aug. 10
------	100	Independent Brew Pittsb	50	1	3½	2½	4	2	4			3¼ Jan. 3	3¼ Jan. 3
22,100	383,000	Internat'l Rustless Iron	1	1/16	Sale	.32	Sale	.31	Sale	.25 Oct. 1	.44 Oct. 13	.25 Oct. 1	1.20 Feb. 20
------	100	Internat'l Securities B	*									½ Sept. 15	½ Sept. 15
------	600	International Vitamin	*	¼	4¼		2					.22 Sept. 30	½ June 25
1,000	1,800	Interstate Natural Gas	*	17½	24		19	10	16	10 Oct. 4	14 Oct. 19	10 Oct. 14	19⅞ Feb. 2
------	500	Ironrite Ironer	*	1	4	⅝	3	⅝	3			1 Jan. 14	3 Feb. 21
------	5,000	Irving Trust Co	10	35	Sale							32½ May 12	40 Mar. 6
1,100	11,700	Jencks Mfg Co	5			3	6	3	7½	5⅞ Oct. 22	8 Oct. 24	3 July 20	11¼ June 17
5,200	55,100	Jenkins Television	*	2	2¼	3⅛	Sale	2	Sale	2 Oct. 31	3⅛ Oct. 1	2 Oct. 31	5½ Apr. 2
------	1,400	Kane Stores of N E "A"	*	1	3½							1 Feb. 20	1¼ Feb. 26
------	1,600	Kelvinator of Canada	*	3	4½	2½	6	2½	6			4¾ Sept. 3	6 July 27
8,000	81,000	Keystone Cons Mines Ltd	1			.75	Sale	.50	.80	.35 Oct. 7	.77 Oct. 21	.35 Oct. 7	2.25 Aug. 17
------	200	Keystone Copper Mining	1									1.18 May 26	1.18 May 26
3,700	144,600	Kildun Mining	*			3.65	Sale	3.00	3.50	2.25 Oct. 15	3.65 Oct. 1	2.25 Oct. 15	9¾ Mar. 18
------	5,500	Kinner Air & Motor	*	2	4	1	3½	1	3½			1½ Apr. 27	4¼ Feb. 24
------	73,500	La Grange Place Mines	1				.93	.50	1.00			.72 Aug. 20	.97 Sept. 15
200	800	Leaders of Industry B						3⅛	3½	3⅛ Oct. 16	4 Oct. 24	3⅛ Oct. 16	6½ Feb. 26
100	500	C						3	3¼	3¼ Oct. 24	3¾ Oct. 24	3¾ Oct. 24	5¾ Feb. 26
------	500	Leesings Inc	5	9½	12½	9	11½	9	11¾			10 Apr. 21	12½ Jan. 26
------	1,400	Lincoln Petroleum	1			.50	1.00	.25	.75			1¼ July 21	2½ Apr. 17
500	700	Leverage Fixed Trust Shs				⅞	1⅛	⅞	1⅛	1 Oct. 5	1¼ Oct. 8	1 Oct. 5	1¼ Sept. 28
310,000	1,788,000	Macassa Mines Ltd	1			.28	Sale	.39	Sale	.22 Oct. 1	.44 Oct. 14	.22 Oct. 1	57c Aug. 26
200	2,600	Macfadden Publications	*	13½	17	10	14	9½	13	10½ Oct. 30	12¼ Oct. 2	10¼ Oct. 30	20 Apr. 4
300	1,700	$6 Preferred	*	48	51	43	49	39	43	42 Oct. 28	43½ Oct. 7	42 Oct. 28	52 Apr. 6
------	100	Magazine Repeat Razor B	*									½ Apr. 15	½ Apr. 15
------	900	Magnavox Co Ltd	*	1¼	1½	¼	1½	1	1½			1⅜ Jan. 29	3 Apr. 7
------	2,300	Majestic Household Util	*	5¼	Sale							3½ Apr. 28	6½ Mar. 10
------	120	Manhattan Co	20	78	80	40	41	48¼	49¼			80½ Jan. 3	92¾ Feb. 20
------	1,300	Manufacturers Trust Co	25	27½	Sale							27 Jan. 2	54½ Feb. 24
------	800	Maxweld Corp	*	5	Sale	¾	2	¾	2			1 Sept. 15	5¼ Jan. 2
------	100	Merch & Mfrs Fire Insur	5	9	12							12 Mar. 2	12 Mar. 2
------	1,300	Metal Textile Corp	*	3	6	1¾	6	1¾	4½			4 Jan. 9	8¼ May 20
------	100	Metropolitan Gas & Elec	10									5 July 24	5 July 24
37,900	37,900	Midas Lode common	1					1.01	Sale	.90 Oct. 15	1.01 Oct. 30	95 Oct. 15	1.01 Oct. 30
------	1,000	Mt Diablo Oil Min & Dev	1									25c May 27	26c May 28
------	4,000	National Aviation E warr		⅛	⅞				⅞			⅜ Apr. 2	1¼ Apr. 21
------	100	National Casualty Co	10									20 Mar. 11	20 Mar. 11
10	610	National City Bank	20			49	52	61	63	59 Oct. 13	59 Oct. 13	59 Oct. 13	110 Feb. 24
------	200	National Fire Insurance	10									53 Jan. 13	58 Jan. 14
100	4,400	National Liberty Insur	5	6¾	Sale	4½	4½	5¾	6½	4½ Oct. 3	4½ Oct. 3	4½ Oct. 3	9½ Jan. 6
900	5,600	Nation Wide Securities B			8	3½	4¼	3½	4½	3¼ Oct. 6	4½ Oct. 24	3¼ Oct. 6	7¼ Mar. 18
300	2,700	N Y Rio & Buenos Aires warr		¼	⅝	¼	Sale	⅛	⅜	¼ Oct. 1	¼ Oct. 1	1/16 Sept. 19	⅜ Aug. 1
------	1,900	North Amer Finance A	*	23¾	Sale							23⅜ Jan. 5	23¾ Feb. 19
2,300	35,700	North Amer Trust Shares		5¾	5½	3½	3½	3¼	3¾	3½ Oct. 5	3¾ Oct. 13	3½ Oct. 5	6¾ Feb. 26
------	18,600	North Butte Mining	$2.50	2.00	2.25	.30	1.00	.25	1.00			.75 Sept. 17	3.25 Feb. 25
------	400	Nor & Sou Amer B	*	½	1¼	.20	.45	.20	.50			¾ Mar. 2	½ June 6
------	200	Ohio Kentucky Gas	*									2 Feb. 24	2 Feb. 24
------	100	Ohio Valley Gas	*	1	5		4		4			1 Feb. 20	1 Feb. 20
500	3,800	Pan Amer Airways warr	1934	1½	2⅝	1	Sale	½	1¼	1 Oct. 1	1 Oct. 1	1 Feb. 10	2 Jan. 23
------	1,000	Park City Consol Mines	10c									.26 Mar. 10	.32 Mar. 11
------	73,000	Patricia Birch Lake Min	1						.60			.20 Aug. 29	1.10 June 23
1,800	46,700	Petroleum Conversion	5	6¼	Sale	3	Sale	2½	3¼	2½ Oct. 27	4 Oct. 1	2½ Oct. 27	7½ Jan. 29
------	100	Petroleum Derivitives	*									7¾ Feb. 5	7¾ Feb. 5
------	1,000	Phoenix Oil	25c	10c	20c							25c Jan. 13	26c Jan. 14
300	6,900	Pioneer Gold Mines	1	4¾	5½	1.25	2.25	2.15	2.60	1.50 Oct. 2	2.25 Oct. 6	1.50 Oct. 2	2.70 Aug. 11
------	100	Pittsburgh Brewing	*									5½ June 25	5½ June 25
------	10,600	Powell Mining Prop	1			.15	.30	.15	.30			39c June 20	45c May 11
------	500	Premier Shares Inc	*									6½ Apr. 27	7¾ Apr. 27
------	600	Public Fire Insurance	5	4	7	4	5	4	6			4¼ Sept. 29	7½ Feb. 9
------	25	Queens Bor G & E 6% pf	100									105 Aug. 11	105 Aug. 11
200	3,100	Radio Securities A	5	1¾	Sale	1¼	1¾	1½	1¾	1 Oct. 8	1½ Oct. 7	1 Jan. 7	2¼ Mar. 20
200	18,000	Railways Corp	*	6	16½	6	Sale	3	9	6 Oct. 1	6¾ Oct. 1	5 Sept. 25	18½ Mar. 10
------	1,800	Reliance Internat'l $3 pref	*	34½	35½		27					29½ June 2	34½ Jan. 22
1,100	4,300	Rhodesian Selec Tr Ltd	5 sh	3½	4¼	1¼	2	1½	2	1¾ Oct. 6	1⅞ Oct. 14	1⅜ Oct. 6	4¾ Feb. 17
------	500	Rio Grande Valley Gas	*									25c May 18	25c May 18
------	300	Roovers Bros Inc 7% pref	5	2	3½	½	1	¼	1			2 Apr. 10	4 Feb. 25
------	500	Roxy Theatres Corp	*	1¼	1½				3¼			1 Mar. 27	1½ Jan. 23
200	500	A	*	14½	16½	12½	Sale	10	12	12⅝ Oct. 2	12¾ Oct. 1	10¼ July 22	18¾ Jan. 17
1,900	6,400	Royalties Management A	*			2	Sale	1	2	1¾ Oct. 6	2½ Oct. 3	1 Aug. 13	3 Aug. 17
------	1,800	Seaboard Continental	*			1	2½	1	2½			2 May 27	4¾ Feb. 6
100	3,400	Seaboard Fire & Mar Ins	10	9	10	5	10	----	8½	7½ Oct. 9	7½ Oct. 9	7 Sept. 21	14 Feb. 11
100	1,000	Seaboard Surety Co	10			11½	18	6	12	11½ Oct. 5	11½ Oct. 5	11¼ Oct. 5	20 Jan. 27
800	27,100	Seaboard Util Shares warr		¼	½	⅛	Sale	1-16	⅛	1-16 Oct. 7	⅛ Oct. 1	1-16 Oct. 7	⅜ Jan. 27
------	400	Shamrock Oil & Gas	*									8½ Jan. 28	10¾ Feb. 2
------	2,800	Shepard Stores Inc	*	5c	50c			.05	.50			7c May 20	50c Jan. 13
10,000	10,000	Sherritt-Gordon Mines Ltd	1	66c	75c		.50	.40	.53			.47 Sept. 28	1.33 Feb. 25
55,900	622,500	Shortwave & Television	1			1¾	Sale	2	Sale	1¾ Oct. 5	2¾ Oct. 24	1¾ Feb. 20	4 June 29
4,500	7,500	Siscoe Gold Mines Ltd	1	35c	50c	.45	.55	.60	.68	.45 Oct. 6	.71 Oct. 26	.45 Oct. 6	.71 Oct. 25
200	900	Solid Carbonic Co Ltd	*		15½			1	3½	2½ Oct. 26	3 Oct. 27	2½ Oct. 26	7½ May 8
------	1,800	Southern Surety Co	$2.50	3½	Sale	½	2	½	2			1¾ Aug. 24	7¾ Feb. 24
800	15,200	Spiltdorf Electric	*	1½	Sale	¾	1	¾	⅞	¾ Oct. 6	⅞ Oct. 19	¾ Oct. 6	3¼ Jan. 19
------	200	Springfield Fire & Mar Ins	25									92 Jan. 13	98 Jan. 14
------	300	Stand Oil Trust Shares A										5¼ Aug. 7	7 Feb. 18
500	9,200	Super Corp of Amer A		6¾	7½	3⅞	Sale	4⅛	4⅝	3¾ Oct. 5	4¾ Oct. 9	3¾ Oct. 5	7¾ Feb. 25
500	4,100	B		6½	6⅞	3⅜	4	3⅞	4¼	4 Oct. 8	4⅛ Oct. 9	4 Oct. 8	7¼ Feb. 15
------	100	Swallow Airplane	*									1 Mar. 17	1 Mar. 17
200	2,500	Swedish Ball Bearing	100 kr	46	48¼	23	Sale	25	----	23 Oct. 1	23 Oct. 1	23 Oct. 1	48½ Mar. 2
------	2,200	Sylvestre Util A	*	1¾	2¾	¼	2	¾	2			1 Apr. 29	3½ Mar. 25
700	55,100	Tom Reed Gold Mining	1	55c	75c	.52	.63	.50	.65	.55 Oct. 20	.60 Oct. 6	.50 Aug. 25	1.50 Apr. 9
------	200	Treadwell Yukon Ltd	1	.75	1.50	.50	1.00	.75	1.00			1.00 Sept. 25	1.00 Sept. 25
------	49,700	Trent Process	*	⅜	Sale			.10	.38			¼ Mar. 18	⅜ Jan. 26
------	200	Trinidad Electric Co	1 pd	2	7½	½	3½	½	3½			2 Aug. 7	7 Feb. 20
4	4,400	Trustee Standard Oil Shs A		6	Sale	3¾	4¾	4½	4¾			4¼ May 29	6¾ Feb. 21
100	4,300	B		6⅝	Sale	3¾	4¼	4¼	4½	4⅜ Oct. 15	4⅝ Oct. 15	4⅜ Oct. 13	7¼ Jan. 12
200	300	Twentieth Century Tr Shs		6½	7			3½	3¾	3½ Oct. 27	3¾ Oct. 22	3⅜ Oct. 27	6⅞ Feb. 21
------	2,500	Twin City Transit Scrip		45	55	10	50	15	43			40 May 6	52 Feb. 18
------	100	Union Financial A	*									1 Mar. 12	1 Mar. 12
------	100	United Pub Util $6 pref	*									42 Sept. 16	42 Sept. 16
200	400	U S & British Internat B	*	2	3							2 June 18	2 June 18
200	2,200	U S Elec Lt & Pow tr ctf A	*	28	32	20	22	20½	21½	21 Oct. 23	21¼ Oct 22	21 Oct. 23	33⅜ Mar. 19
400	4,500	B	*	6½	7¼	4	4½	4½	4¾	3⅞ Oct. 2	3⅞ Oct. 2	3¼ Oct. 2	8¾ Mar. 25
------	3,800	Utilities Hydro & Railway W	*	4½	Sale	1	2	⅞	1½			2½ Sept. 23	4½ Jan. 8
200	4,000	Warrants		¾	Sale	⅛	¼	1-16	¼	⅜ Oct. 19	⅜ Oct. 19	⅛ June 12	½ Feb. 25
1,900	1,900	Van Sweringen Corp w i	*						⅝ Sale	⅝ Oct. 30	1⅝ Oct. 30	⅝ Oct. 30	1⅝ Oct. 30
------	100	Venezuelan Holding Corp	*		1							75c Feb 16	75c Feb. 16
------	1,000	Ventures Limited	*	.30	.50	.45	.55					40c June 6	.82 Mar. 17
------	800	Vipond Consol Mines	1	.80	1.00	.65	.70					1 Mar. 2	1 Mar. 2
------	100	Warner Aircraft Corp	*									2¼ Feb. 26	2¼ Feb. 26
------	100	Western Pub Serv capital	*									4½ Sept. 25	4½ Sept. 25
65,300	92,100	Western Television	*			2⅜	Sale	2⅜	Sale	2 Oct. 2	2⅝ Oct. 23	1½ Aug. 18	2⅝ Oct. 23
------	4,500	Williams Alloy Products	*	3	5¼		7½		7¾			3½ June 18	11½ Mar. 3
------	20	Wing Aeronautical Corp	10									7 Jan. 13	7½ Jan. 7
500	3,500	Wisconsin Holding A	10			9⅜	Sale	5¼	10	6½ Oct. 1	10 Oct. 1	6½ Oct. 1	10¼ June 27
------	700	York Share Corp	1				13					18¾ June 29	18⅞ June 29
1,500	78,000	Zenda Gold Mining	1	13c	17c	.08	Sale	.05	.10	.08 Oct. 1	.08 Oct. 1	.08 Oct. 1	26c Feb. 14

* No par value.

Chicago Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CHICAGO STOCK EXCHANGE

Stock Sales.		1931.	1930.	Bond Sales.		1931.	1930.
October	Shares	2,230,000	4,418,800	October		$1,643,000	$1,516,000
Jan. 1 to Oct. 31		2,9627,200	61,273,000	Jan. 1 to Oct. 31		9,247,000	25,359,000

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE BONDS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
------	5,000	Allied Owners 6s 1945	78	Sale	------	------	------	------	------	------	78 Jan. 2	78¼ Jan. 2
------	128,200	Appalachian Gas Corp 6s 1945	74	75	------	------	------	------	------	------	58 June 25	88¾ Feb. 10
------	50,000	6s B 1945	52	54	------	------	------	------	------	------	61 Jan. 10	75 Feb. 3
------	6,000	British Columbia Tel 5s 1943	------	------	------	------	------	------	------	------	80 Mar. 27	100 June 2
------	1,000	Central West Pub Serv 6s '36	76	80	------	------	------	------	------	------	90 Feb. 2	90 Feb. 2
------	3,000	Cherry Burrell 6s 1938	95	99	92	------	------	------	------	------	95 Apr. 7	95 Apr. 7
2,000	80,000	Chicago City Ry 5s 1927	62½	64	42	48	44	48	45 Oct. 10	45 Oct. 10	45 Oct. 10	72 Mar. 14
16,000	174,000	Certificates of deposit 1927	62	64	42	48	44	48	35 Oct. 6	44 Oct. 26	35 Oct. 6	72¾ Mar. 23
------	29,000	Chic City & Con Rys 5s 1927	32	36	------	18	12	15	------	------	28 July 16	39½ Feb. 21
32,000	417,000	Chicago Railways 5s 1927	63¼	64½	43	49	50	Sale	44 Oct. 7	50 Oct. 30	44 Oct. 7	74⅝ Mar. 14
51,000	293,500	1st mtge 5s ctf of dep 1927	62½	64	43	49	47	56	42 Oct. 7	49¾ Oct. 29	42 Oct. 7	73½ Mar. 17
------	46,000	5s series A 1927	39½	Sale	------	20	13	16	------	------	39½ Jan. 2	52¾ Mar. 23
------	109,000	5s series B 1927	22	26	8	12	5	9	------	------	10 Sept. 21	32 Mar. 20
------	6,200	Adjustment income 4s ------	14	17	------	9	8	6	------	------	10 June 27	19 Mar. 19
------	9,000	Purchase money g 5s 1927	29	33	10	15	6	10	------	------	36 Mar. 19	37¾ Mar. 25
------	5,000	Chicago Stadium 6s 1943	42	48	------	------	------	------	------	------	30 Mar. 30	20 Mar. 20
------	67,000	Commonw Edison 5s 1943	105	106	------	------	103	------	------	------	105¼ Jan. 5	110¾ July 9
------	5,000	1st mtge 4½s, series C 1956	96¼	98	100	101	95	97	------	------	100½ Jan. 30	103¾ June 24
5,000	10,000	4½s D 1957	90¼	98½	90	Sale	95	97	90 Oct. 1	90 Oct. 1	90 Oct. 1	103 Sept. 4
------	1,000	4½s series E 1960	------	------	98	99¾	92½	93	------	------	102 Apr. 20	102 Apr. 20
8,000	60,500	1st mtge 5s series A 1953	105¾	106½	101	Sale	101½	104	101 Oct. 1	101½ Oct. 27	100 Sept. 21	108¼ Sept. 8
15,000	32,000	5s series B 1954	100	101½	103½	106	101	102	101½ Oct. 6	102⅝ Oct. 7	101½ Oct. 6	108⅜ July 21
------	13,000	1st mtge 6s 1943	112	Sale	------	------	------	------	------	------	108¼ May 8	113½ Apr. 16
------	16,000	Commonw Sub Corp 5½s 1948	96½	97½	83½	86	78	84	------	------	81 Sept. 21	98½ Mar. 27
------	4,000	Cudahy Packing 5s 1946	101	102	------	------	------	------	------	------	102¾ Apr. 14	102½ Apr. 14
------	5,000	Dominion Gas & El 6½s 1945	------	------	92	------	------	------	------	------	96 May 20	96 May 20
------	5,000	El Paso Nat Gas 6½s 1943	93	------	------	------	------	------	------	------	105 Mar. 25	105 Mar. 25
------	10,000	Federal Public Serv 6s 1947	80	87	------	92	------	92	------	------	67½ July 13	70 July 15
------	1,000	Federated Util 5½s 1957	81	83½	------	------	------	------	------	------	85 Aug. 26	85 Aug. 26
------	20,000	Gary Elec & Gas 5s 1934	------	------	------	------	------	------	------	------	98 July 23	98¾ Aug. 18
------	3,000	Great Lakes Util 5½s 1942	50	70	------	------	------	------	------	------	50 Aug. 14	50 Aug. 14
------	9,000	Grigsby Grunow 6s 1936	------	------	------	------	------	------	------	------	62¼ June 30	64 June 26
------	9,000	Holland Furnace 6s 1936	100	101	95	------	95	99¼	------	------	98½ Sept. 28	101 May 5
1,000	1,000	Hussman Ligonier 6s 1939	90	97	50	60	------	------	50 Oct. 14	50 Oct. 14	50 Oct. 14	50 Oct. 14
------	1,000	Ill Bell Tel 1st 5s A 1956	103¾	104½	------	------	------	------	------	------	104½ Feb.	104¾ Feb. 5
1,000	1,000	Ind Nat Gas 5s 1936	98	Sale	98	Sale	98	------	98 Oct. 1	98 Oct. 1	98 Oct. 1	98 Oct. 1
------	8,000	Inland Gas 6½s 1938	25	35	------	------	------	------	------	------	35 Apr. 4	36½ Feb. 26
1,455,000	6,753,800	Insull Util Inv 6s 1940	81	Sale	58¼	Sale	54¾	Sale	38½ Oct. 6	65¼ Oct. 9	38½ Oct. 6	94 Feb. 11
------	3,000	5 without warrant 1949	84	90	------	------	------	------	------	------	63 June 10	72¼ Jan. 20
------	2,000	Jewelers Bldg of Chic 6s 1950	42	50	------	32	------	32	------	------	49 May 8	49 May 8
3,000	172,000	Kresge (S S) & Co 5s 1945	99¾	------	98¾	99¼	95	97	95 Oct. 19	95 Oct. 19	95 Oct. 19	101 Mar. 30
------	2,000	La Salle Wacker Bldg 6s 1954	78	89	------	------	------	------	------	------	54½ Mar. 14	61½ Feb. 17
------	28,000	Metro W S Elev 1st 4s 1938	74	76	------	57	48	52	------	------	57 Sept. 18	77 Mar. 21
------	14,000	Extension 4s 1938	70	75	------	57	47	51	------	------	68½ June 5	75 Mar. 13
------	3,000	Nat Hotel of Cuba adiot ctf '59	60	90	------	40¼	------	40¼	------	------	50 May 5	60 Feb. 20
------	114,000	Nat Pub Service 5s 1978	68	------	58	------	48½	------	------	------	66¼ June 15	76¼ Mar. 25
------	1,000	No Amer Gas & Elec 6s 1944	75	80	------	------	52	56	------	------	73¾ Apr. 6	73¾ Apr. 6
------	67,000	Northwestern Elev 5s 1941	------	------	------	------	------	------	------	------	73¾ Jan. 6	81 Mar. 2
------	5,000	Northern Util Co 6s A 1943	71	76	------	------	------	42	------	------	62 July 6	75 Jan. 20
------	4,000	6½s 1943	70	75	------	------	------	------	------	------	67 May 29	67 May 29
------	1,000	Old Dominion Pow 5s A 1951	94¼	96	------	------	------	------	------	------	94 Apr. 17	94 Apr. 17
------	32,000	Penns Pow & Lt 4½s 1981	------	------	------	------	------	------	------	------	96½ Apr. 30	97¼ May 7
------	4,000	Peoples Gas Lt & Coke 5s 1947	104	106	107	------	------	------	------	------	107½ Mar. 13	108½ June 3
------	2,000	Pettibone-Mulliken 10-year 6s 1938	38	45	------	------	------	------	------	------	40¼ Feb. 20	40¼ Feb. 20
------	5,000	Portland Gen Elec 4s 1933	------	------	------	------	------	------	------	------	99¼ June 15	99¼ June 15
------	48,000	Pub Serv 1st ref gold 5s 1956	102	103¼	102½	104	98	99	------	------	102¼ Jan. 30	108 Sept. 4
------	24,000	1st & ref mtge 5½s 1962	106	108	------	------	------	------	------	------	105⅞ Jan. 15	110¼ Apr. 2
4,000	7,000	5s C 1966	102¼	Sale	101¾	104	96	98	97 Oct. 20	97 Oct. 20	97 Oct. 20	104½ May 18
------	2,000	4½s series E 1980	96¾	97½	------	------	86	87	------	------	97½ June 26	97½ June 26
------	50,000	4½s series F 1981	------	------	94½	96	87½	89	------	------	98¾ Aug. 7	98¾ Aug. 7
------	4,000	Pub Ser Sub Corp 5½s A 1949	93½	95	84	88	75	78	------	------	92 July 27	92¾ Jan. 12
------	21,000	Southern Un Gas 6½s 1939	------	75	------	80	------	80	------	------	80 July 23	80 July 23
------	5,000	South East Gas & Wat 6s 1941	------	------	------	------	------	------	------	------	95 Aug. 5	95 Aug. 5
------	4,000	South United Gas 6s 1937	61	65	------	71	------	71	------	------	76 Feb. 16	76 Feb. 16
------	6,000	South United Ice 6½s 1938	75	85	------	52	------	52	------	------	37 Feb. 3	63 Mar. 4
1,000	1,000	Southwest Lt & Pr 5s A 1957	88	92	80	------	------	------	80 Oct. 23	80 Oct. 23	80 Oct. 23	80 Oct. 23
------	19,000	Southwest Nat Gas 6s 1945	95	100	------	------	------	------	------	------	63 Jan. 20	66½ Jan. 27
------	2,000	Sou West Pub Serv 6s A 1945	88½	------	------	101	------	101	------	------	99¾ Aug. 3	99¾ Aug. 3
------	5,000	Spruce Falls 1st 5½s 1945	98	101	92	------	86	------	------	------	92 Sept. 24	94¼ May 14
------	24,000	Standard Tel Co 5½s A 1943	75	77	------	------	50	------	------	------	71¼ Jan. 21	82½ May 22
------	15,000	10 year conv 6s 1938	------	85	80¼	------	50	------	------	------	76 Mar. 6	76 Mar. 6
------	5,500	Stand Textile Prod 6½s 1942	50	60	------	------	------	------	------	------	40½ Feb. 4	45 June 29
------	1,000	Straus Safe Dep Co 5½s 1943	93¼	100	------	70	------	70	------	------	88¾ May 19	88¾ May 19
6,000	57,000	Swift & Co 1st s f 5s 1944	102	103	102⅝	104½	101½	102½	102½ Oct. 14	102⅝ Oct. 6	102⅛ Oct. 14	104¼ Aug. 15
19,000	28,000	20s So La Salle St Bldg 5½s'58	75	80	65	69	50	66¾	55 Oct. 10	63 Oct. 14	55 Oct. 10	79 Mar. 16
------	15,000	Texas Gas Util 6s 1945	94	100	------	------	------	------	------	------	72 Jan. 15	76½ Feb. 3
------	6,000	Toledo Lt & Pow 5s 1932	------	------	------	------	------	------	------	------	99 Jan. 17	99½ Jan. 17
------	3,000	Union Elevated RR 5s 1945	70¾	75¼	------	64	------	64	------	------	74 Mar. 14	74 Mar. 14
------	71,000	United Amer Util 6 ------ 1940	------	60	------	59	------	59	------	------	60½ Feb. 11	85 Mar. 19
------	4,000	United Public Serv 6s A 1942	55	59	------	52	------	52	------	------	63 Feb. 2	65 May 4
------	10,000	6½% gold debentures 1933	82¼	83¼	------	75	------	58	------	------	75 May 7	84¾ Apr. 24
------	9,000	United Pub Util 5½s 1947	77	80	------	73¾	------	73¾	------	------	79½ Feb. 26	80 May 6
------	4,000	6s A 1947	77	80	------	80¾	------	80¾	------	------	82 June 8	82 June 8
------	1,000	Util Pr & Lt Realty 6s 1958	------	70	------	60	------	------	------	------	57 June 25	57 June 25
------	1,000	Wash Gas & Elec 5s 1955	------	------	------	------	------	------	------	------	89 Apr. 23	89 Apr. 23
------	25,000	Western Utilities 5½s 1932	------	------	------	99¼	------	99¼	------	------	99¼ July 1	99¼ July 1

Shares.	Shares.	STOCKS Par.												
1,950	13,950	Abbott Laboratories com *	35	Sale	29	Sale	31	32½	28 Oct. 2	33½ Oct. 19	28 Oct. 2	39½ Mar. 27
5,400	23,490	Acme Steel Co 25	35	Sale	18	Sale	16¾	17	16 Oct. 6	18 Oct. 1	16 Oct. 6	41⅝ Feb. 24
300	4,420	Adams (J D) Mfg com *	19	19½	15	17	14	14½	13¾ Oct. 16	14½ Oct. 13	13⅝ Oct. 16	25⅜ Mar. 6
------	10,590	Adams Royalty Co com *	------	------	1½	3½	1	2	------	------	½ Aug. 27	4⅜ Feb. 10
------	9,020	Ainsworth Mfg Corp com 10	9	10	7	8	5½	7¾	7½ Oct. 19	7½ Oct. 19	7 May 26	13½ Mar. 19
400	16,695	All-Amer Mohawk Corp A 5	1	1¼	¼	1	¼	1	¼ Oct. 6	⅝ Oct. 6	⅝ Sept. 23	1½ Sept. 14
800	52,550	Allied Motor Ind Inc com *	4½	5	½	1	¼	Sale	¼ Oct. 31	½ Oct. 6	¼ Oct. 31	3¼ Jan. 3
6,250	71,890	Allied Products Corp cl A *	20	Sale	9	Sale	8½	10	8½ Oct. 7	10½ Oct. 27	8½ Oct. 7	31 Apr. 14
------	1,630	Altorfer Bros Co conv pref *	28	33	28	32	------	26	------	------	26 June 5	36 Feb. 20

* No par value. zEx-dividend.

AGGREGATE SALES		CHICAGO STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1931.		PRICES IN OCTOBER.								RANGE SINCE JAN. 1.			
						Oct. 1.		Oct. 31.		Lowest.			Highest.				
In October.	Since Jan. 1.													Lowest.		Highest.	
Shares.	Shares.			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.			Sale Prices.	Sale Prices.		Sale Prices.	
	8,680	Amer Comm Power A	*	11¼	12	----	14	----	----	----			----	12	Aug. 21	16¼	Jan. 16
--	180	1st preferred $6½ A	*	70	80	42½	55	----	38	----			----	62	June 4	77½	July 2
--	240	Class B common	*	20¼	27	----	23	----	----	----			----	16	Sept. 10	28	Mar. 21
	10	$7 class A preferred	*	82	108	----	100	----	100	----			----	87¼	Mar. 19	87½	Mar. 19
500	20,866	American Equities Co com	*	4⅛	Sale	2½	Sale	2	3	2	Oct.	9	2½ Oct. 27	2	Oct. 9	7¼	Feb. 26
530	7,600	American Pub Serv pref	100	92½	Sale	60½	Sale	66	Sale	57½	Oct.	6	70 Oct. 20	57½	Oct. 6	94	Feb. 16
1,300	20,900	Amer Radio & Tel St Corp	*	½	¾	1/8	¼	1/8	¼	1/8	Oct.	15	¼ Oct. 13	1/8	Aug. 24	1⅞	Feb. 24
	30	American Service com	*	----	8	----	2	----	2	----			----	2	June 3	6½	Mar. 13
	1,530	American St Pub Serv cl A	*	----	20	----	----	----	27¾	----			----	7	Apr. 25	20½	Apr. 9
	200	Amer Util & Gen tr ctf B	*	3½	4½	----	1¾	----	4	----			----	1⅝	Aug. 3	3¾	Mar. 9
300	16,110	Amer-Yvette Co Inc com	*	1	2	1	3	----	3	1	Oct.	1	1 Oct. 5	1	Jan. 6	5¼	Apr. 13
300	19,710	Appalachian Gas Corp com	*	5	5⅜	1½	2	1⅛	Sale	1	Oct.	19	1½ Oct. 1	1	Oct. 19	8½	Feb. 10
1,100	30,180	Art Metal Works com	*	3⅞	Sale	3½	Sale	3	4	3	Oct.	6	3½ Oct. 1	3	Oct. 6	8½	Feb. 16
	650	Assoc Apparel Ind com	*	20	40	----	11⅝	----	9	----			----	8	May 6	13½	Apr. 7
700	3,800	Associates Investment Co	*	87	Sale	54½	Sale	52½	54	52½	Oct.	17	54½ Oct. 1	52½	Oct. 17	61½	Mar. 19
280	1,840	Assoc Tel & Tel Co $6 w w	*	87	88½	73	Sale	73¾	75	68¾	Oct.	13	75 Oct. 23	68¾	Oct. 13	88¾	Mar. 27
590	9,805	Class A	*	67	Sale	58	Sale	53⅝	54	51	Oct.	21	58 Oct. 1	51	Oct. 21	70	Mar. 18
270	930	7% preferred	100	100¼	105	91	92	80	92	77	Oct.	19	89 Oct. 2	77	Oct. 19	100	May 7
15,500	192,125	Assoc Tel Util Co com	*	22½	Sale	17⅜	Sale	18	Sale	16	Oct.	2	18 Oct. 10	16	Oct. 2	25¼	Feb. 11
50	1,050	$6 cum prior pref	*	----	----	75	Sale	50	70	75	Oct.	1	75 Oct. 1	75	Sept. 30	80½	June 12
250	2,550	$6 conv pref A	*	----	----	60	Sale	45	50	55	Oct.	24	65 Oct. 2	55	Oct. 24	82½	May 19
200	1,400	$7 cum pref	*	----	----	79	Sale	65	75	70	Oct.	2	79 Oct. 1	70	Oct. 2	88	May 13
100	150	Auburn Auto Co com	*	----	----	----	----	----	----	91¼	Oct.	5	91¼ Oct. 5	91¼	Oct. 5	132	Jan. 28
	2,175	Automatic Washer Co cv pf	*	2	5	1⅜	3½	2	3½	----			----	1⅜	Sept. 16	6	Jan. 19
	710	Backstay Welt Co com	*	10¾	12	----	17	3	15	----			----	12	Jan. 3	19	Mar. 20
30	210	Bafaban & Katz Corp com	25	62	69	38	47	35	49½	38	Oct.	26	38 Oct. 26	38	Sept. 25	69	Feb. 3
20	460	Preferred	100	80	96	83¼	94½	81	89½	83¼	Oct.	3	83¼ Oct. 3	83¼	Sept. 21	98	May 4
	11,400	Barcolene Truck Corp com	10	----	Sale	----	----	----	----	----			----	1/8	Jan. 2	¼	Jan. 9
900	12,400	Bastian-Blessing Co com	*	----	22	10	Sale	9½	10	9½	Oct.	20	10½ Oct. 20	9½	Sept. 29	24	Feb. 11
	1,320	Baxter Laundries Inc A	*	1½	2	¼	1	¼	7/8	----			----	1	July 7	2⅝	Mar. 31
	3,150	Beatrice Creamery com	50	64	67	----	----	----	----	----			----	56	June 3	80½	Mar. 19
115,900	1,482,070	Bendix Aviation Corp com	*	17½	Sale	15	Sale	17⅝	Sale	12¾	Oct.	5	18½ Oct. 21	12¾	Oct. 5	25¼	Feb. 24
50	6,290	Binks Mfg Co cl A cv pref	*	3	10	2	Sale	2	3	2	Oct.	9	2 Oct. 9	2	Oct. 9	9⅜	Mar. 3
150	1,000	Blums Inc conv pref	*	10	25	7	15	6	6⅞	6	Oct.	6	7 Oct. 7	6	Oct. 6	10	Feb. 11
	50	Common	*	2	10	3	----	1	----	----			----	5	Mar. 12	5	Mar. 12
71,300	1,235,340	Borg Warner Corp com	10	21	Sale	12	Sale	13	Sale	10	Oct.	6	14¼ Oct. 21	10	Oct. 6	30¼	Feb. 27
500	6,900	7% preferred	100	88¼	91	----	----	89	90½	88	Oct.	2	90 Oct. 20	88	Jan. 20	98½	June 26
250	7,400	Borin Vivitone Corp pref	*	3	3½	1	2	1	2	1	Oct.	5	1 Oct. 5	1	July 28	7½	Feb. 25
1,950	17,950	Brach & Sons (E J) com	*	11¼	Sale	8½	Sale	8¼	11¼	7¾	Oct.	5	8½ Oct. 1	7¾	Oct. 5	17⅜	Mar. 23
	1,410	Bright Star Elec Co A	*	1	3	¼	1⅛	¼	5/8	----			----	1	Feb. 13	1½	Jan. 3
	480	Class B	*	¼	¾	1/8	½	1/8	3/8	----			----	⅛	Jan. 8	⅝	Jan. 3
1,100	11,055	Brown Fence & Wire cl A	*	10	17	9¼	Sale	9½	10½	9½	Oct.	5	10½ Oct. 15	9¼	Oct. 5	20	Feb. 10
300	8,700	Class B	*	5	5½	2	Sale	2⅛	3	1⅜	Oct.	6	2½ Oct. 15	1⅜	Oct. 6	10½	Feb. 9
450	38,150	Bruce Co (E L) com	*	20	22	15	18	12½	16⅞	17	Oct.	6	18 Oct. 9	13⅞	May 13	26¼	June 17
520	1,350	Bucyrus-Monighan class A	*	----	----	15	Sale	12	14¼	12	Oct.	19	16 Oct. 7	12	Oct. 19	21⅜	Mar. 30
	510	Bunte Bros com	10	16	17	----	25	----	15	----			----	12½	June 29	17¾	Jan. 16
1,050	13,650	Burnham Trad Corp com	*	1¼	2	⅛	⅜	⅛	Sale	⅛	Oct.	2	¼ Oct. 2	⅛	Sept. 19	⅜	Mar. 3
750	23,100	Convertible preferred	*	6	Sale	3/8	¾	3/8	¾	3/8	Oct.	2	⅜ Oct. 2	⅛	Sept. 21	1¼	Feb. 4
11,250	93,040	Butler Bros	20	5¼	Sale	3	Sale	3⅛	Sale	2½	Oct.	6	4 Oct. 24	2½	Oct. 6	7¼	Mar. 11
550	9,070	Canal Const Co conv pref	*	5¾	6	1¾	3	1¾	Sale	1¾	Oct.	31	2 Oct. 7	1¾	Oct. 31	12	Mar. 17
500	16,250	Castle & Co (A M)	10	26	29½	14½	Sale	12	15	10½	Oct.	22	14½ Oct. 1	10½	Oct. 22	34½	Feb. 18
3,200	25,760	CeCo Mfg Co Inc com	*	1¼	2⅜	1	2	3	Sale	1	Oct.	5	3 Oct. 27	1	Sept. 22	7½	Feb. 26
350	1,830	Cent Cold Storage Co com	20	14½	19¼	14½	16	13	Sale	13	Oct.	29	15½ Oct. 15	13	Oct. 29	18	Mar. 30
3,380	31,180	Central Ill Pub Serv pref	*	91½	Sale	89	Sale	90	Sale	85	Oct.	3	90½ Oct. 9	85	Oct. 3	95	Mar. 7
	70,040	Cent Ill Secur Corp allot ctfs	*	23½	Sale	----	----	----	----	----			----	19½	Sept. 22	25¾	Jan. 13
2,150	2,150	Common	*	----	----	1¾	Sale	1¾	Sale	⅝	Oct.	5	1⅝ Oct. 1	⅝	Oct. 5	1⅝	Oct. 1
2,800	2,800	Convertible preferred	*	----	----	18	Sale	17	17¼	17	Oct.	3	18 Oct. 1	17	Oct. 3	18	Oct. 1
50	1,610	Central Ind Power pref	100	78	79	63	Sale	64¼	70	62¾	Oct.	10	67 Oct. 29	62¾	Oct. 10	85	Apr. 1
	6,860	Cent Pub Serv (Del) com	*	----	14	----	22	----	----	----			----	8	Aug. 14	17⅛	Apr. 4
10,100	132,210	Cent Pub Serv Corp A	*	14	Sale	4	Sale	4	Sale	2⅝	Oct.	5	4⅞ Oct. 9	2⅝	Oct. 5	19¾	Mar. 20
20	930	Cent States El $7 pref	*	82	84	----	30	25	50	30	Oct.	14	30 Oct. 14	30	Oct. 14	88	Jan. 27
	240	Cent States El $7 pref	*	83¼	84½	----	----	----	----	----			----	80	Jan. 24	84½	Jan. 3
10,520	127,500	Central S W Util com new	*	17	Sale	9	Sale	10¼	Sale	6⅜	Oct.	1	11 Oct. 5	6⅜	Oct. 1	24⅝	Feb. 11
950	8,650	Prior lien preferred	*	94½	96	81¼	Sale	72	80	75	Oct.	16	84¼ Oct. 1	75	Oct. 16	104½	Jan. 27
1,550	12,980	Preferred	*	90	Sale	69	Sale	65¾	71	66	Oct.	6	71 Oct. 10	66	Oct. 6	96½	Apr. 9
	10	Cent West Pub Serv B pref	*	65	70	55	----	----	----	----			----	55	June 4	77	June 4
750	6,400	Class A	*	----	----	16	17¾	16	16¾	16½	Oct.	6	17½ Oct. 23	16½	Oct. 6	17¾	Aug. 5
----	1,700	Chain Belt Co com	*	32	32½	----	28	24	27½	----			----	28¾	Sept. 22	37	Feb. 16
----	50	Chain Store Prod Corp pref	*	10	----	----	----	----	----	----			----	14	July 25	14½	May 16
----	60	Channon (H) Co 1st pref	100	80	----	----	----	----	----	----			----	67	Apr. 14	75	Apr. 14
300	1,500	Cherry Burrell Corp com	*	2 5½	Sale	----	11	11	12	10	Oct.	15	11⅝ Oct. 20	10	Oct. 15	27½	Jan. 13
	10	Preferred	100	85	100	73½	----	----	----	----			----	85	Apr. 23	85	Apr. 23
400	30,280	Chic City & Con Ry pt sh	*	⅛	Sale	1/8	¼	----	¼	1/8	Oct.	7	⅛ Oct. 7	⅛	Jan. 2	½	Jan. 2
150	3,350	Participation preferred	*	4⅜	5	2	3½	1½	2	2	Oct.	24	2½ Oct. 22	2	Oct. 24	5½	Mar. 18
200	1,510	Certificates of deposit	*	4½	5⅞	2	5	2	10	2	Oct.	6	2½ Oct. 6	2	Aug. 26	5	Jan. 15
60	520	Chicago Electric Mfg A	*	3½	8	3	Sale	2	15	3	Oct.	1	3 Oct. 1	3	Sept. 22	4	Feb. 6
20	1,380	Chicago Flexible Shaft com	5	12	14	8¼	10	8¼	10	10	Oct.	22	10 Oct. 22	8	Sept. 15	13	Jan. 3
1,220	83,315	Chicago Investors Corp com	*	2⅜	2¾	1	2	1½	1¾	1/8	Oct.	5	2 Oct. 8	1/8	Oct. 5	4½	Feb. 27
2,400	20,450	Convertible preferred	*	20	Sale	21	23	19½	20	19½	Oct.	8	21 Oct. 2	19½	Oct. 8	31¾	Mar. 20
	230	Chic N S & Milw com	100	2½	4	----	3	----	3	----			----	2½	Sept. 11	4	Apr. 30
	1,420	Prior lien preferred	100	58¼	Sale	----	47	----	43	----			----	47	Sept. 25	60	Mar. 2
30	1,920	Preferred	100	10	10½	----	4½	3	4	2⅞	Oct.	22	3 Oct. 23	2⅞	Oct. 22	9¾	Feb. 3
----	690	Chicago Rys part ctf ser 1	100	----	25	1	7	1	7	----			----	3	May 26	9	Mar. 20
----	250	Part certifs series 2	100	----	2	----	¼	----	¼	----			----	⅝	Jan. 21	2¼	Feb. 9
----	40	Part ctfs series 3	100	----	½	----	¼	----	¼	----			----	3	June 27	3	June 27
175	895	Chicago Towel Co conv pref	*	----	87	68¼	Sale	66	68	64	Oct.	5	68¼ Oct. 1	64	Oct. 5	85	Jan. 27
70,200	1,449,580	Cities Service Co com	*	15¼	Sale	6⅝	Sale	7⅜	Sale	5⅛	Oct.	5	8 Oct. 20	5⅛	Oct. 5	20⅝	Mar. 21
1,950	12,050	Club Aluminum Uten Co	*	3	Sale	½	1	⅜	⅝	½	Oct.	2	1¼ Oct. 9	½	Oct. 2	3¼	Feb. 13
100	3,570	Coleman Lamp & Stove com	*	5	20	5	7	5	7	5	Oct.	21	5 Oct. 21	4¾	June 23	12½	Jan. 31
32,000	228,005	Commonwealth Edison	100	220½	Sale	152	Sale	145½	Sale	128	Oct.	5	153½ Oct. 1	128	Oct. 5	255½	Feb. 26
----	110,100	Rights		12	Sale	----	----	----	----	----			----	11⅛	Jan. 2	14½	Feb. 2
	30	Com'ty Pow & Lt Co $6 pref	*	----	93¼	----	80	----	80	----			----	84	Jan. 9	84½	Mar. 11
	1,630	Com'ty Tel Co cum part	*	11	14	11½	13	3	10	----			----	10	June 26	20½	Feb. 25
250	4,730	Community Water Service	*	7½	9	----	9	2	8	3½	Oct.	9	8½ Oct. 2	3½	Oct. 9	12	Apr. 10
	4,750	Construc Mat'l Corp com	*	----	10	1½	3	1½	3	----			----	4⅜	Sept. 19	10¼	Jan. 9
150	11,200	$3½ preferred	*	25½	28	11½	15	6	11¼	10	Oct.	3	11½ Oct. 2	10	Oct. 3	32½	May 13
1,650	16,605	Consumers Co com	5	3	Sale	1	2	1⅛	½	¾	Oct.	7	1½ Oct. 26	¾	Oct. 7	4⅜	Mar. 24
	700	6% prior pref A	100	40	45	----	25	11	15	----			----	28	Aug. 28	45¼	Jan. 13
	1,070	Preferred	100	40	43	----	15	----	15	----			----	14¾	Sept. 16	43	Jan. 23
150	13,950	V t c pur warrants	5	⅛	¼	1/8	⅛	1/8	⅛	1/8	Oct.	3	⅛ Oct. 3	1/8	Sept. 12	1¼	Jan. 23
48,100	701,630	Cont Chic Corp common	*	5½	Sale	2	Sale	2⅜	Sale	1⅜	Oct.	2	3 Oct. 9	1⅜	Oct. 2	10⅜	Feb. 26
22,650	167,200	Preferred	*	35¼	Sale	25	Sale	25	Sale	25	Oct.	1	25½ Oct. 9	25	Sept. 30	40½	Feb. 26
----	60	Continental Steel pref	100	60	----	----	55	----	55	----			----	52	July 21	65	Mar. 17
	510	Common v t c	*	6	10	----	6	----	6	----			----	5½	June 12	7	Apr. 15
103,650	2,216,010	Cord Corporation	5	6¾	Sale	5½	Sale	7	Sale	4½	Oct.	5	7½ Oct. 24	4½	Oct. 5	15	Apr. 6
5,200	38,150	Corp Sec of Chic allot ctf	*	49	50	21	Sale	27	Sale	12	Oct.	5	30 Oct. 8	12	Oct. 5	60	Feb. 11
37,500	511,000	Common	*	14¾	Sale	6⅛	Sale	6⅞	Sale	5	Oct.	5	8½ Oct. 13	5	Oct. 5	21⅜	Feb. 11
1,071	32,161	Crane Co com	25	40	Sale	19	Sale	----	18½	18	Oct.	13	20 Oct. 6	18	Oct. 13	40¾	Jan. 10
340	6,900	Preferred	100	115½	117½	----	95	87	Sale	85	Oct.	15	88 Oct. 10	85	Oct. 15	119	Feb. 19
----	20	Cudahy Packing com	50	----	----	----	----	----	----	----			----	45	Mar. 17	45	Mar. 17
90	3,340	Curtis Lighting Inc com	*	5½	6	5¼	6	4½	5¾	5¼	Oct.	6	5¾ Oct. 14	5¼	May 19	8	June 26
----	750	Curtis Mfg Co com	5	14½	18½	----	12	----	12	----			----	12	Aug. 28	18	Jan. 9
	1,620	Davis Industries Inc A	*	¾	1½	----	----	----	----	----			----	⅛	Jan. 6	⅝	June 4
420	2,820	Decker (Alf) & Cohn Inc	*	7	Sale	1	3	3	3½	1	Oct.	2	3½ Oct. 30	1	Oct. 2	7	Jan. 2
----	210	Deep Rock Oil conv pref	100	55	65	20	25	10	25	----			----	20	May 26	43	Mar. 10
590	3,210	Dexter Co (The) com	5	9¼	Sale	6	Sale	6	7	5	Oct.	6	8¾ Oct. 9	5	Oct. 6	10¼	Feb. 14
100	1,140	De Mets Inc pref w w	*	12	17	6	11½	12	13½	13¾	Oct.	26	13¾ Oct. 26	6	Sept. 18	14	Jan. 16
----	3,650	Duquesne Gas Corp com	*	----	16	----	2	----	2	----			----	2¾	Jan. 6	6¾	Feb. 11
10	2,020	Eddy Paper Corp (The)	*	11	15	7½	7½	7¼	7½	7¼	Oct.	9	7¼ Oct. 9	7¼	Oct. 9	10¾	Mar. 12
4,500	127,710	El Household Util Corp	10	25¾	Sale	7½	Sale	9	Sale	6½	Oct.	2	9 Oct. 7	6½	Oct. 2	29½	Feb. 27
300	2,100	Empire G & F Co 6% pref	100	65	70	----	----	36½	----	35	Oct.	8	39 Oct. 10	35	Oct. 8	65	Jan. 8
50	850	6½% preferred	100	75	80	----	----	40½	45	41	Oct.	13	41 Oct. 13	41	Oct. 13	70	Mar. 12
650	4,100	7% preferred	100	75	82	44½	Sale	50½	53½	39½	Oct.	6	52 Oct. 6	39½	Oct. 6	80	Jan. 27
100	1,550	8% preferred	100	86	92	50½	----	57½	59½	55½	Oct.	13	56 Oct. 6	53	Sept. 29	92	Jan. 9
----	60	Fair Co (The) preferred	100	105	----	----	----	----	98	----			----	93	Sept. 3	93½	Sept. 29
		Fed'l Elec Co Inc—															
50	2,085	Common	*	25	35	20	30	----	29	29½	Oct.	17	29½ Oct. 17	25	Aug. 28	37	Mar. 19
----	955	$6 cum prior pref	*	50	55	----	58	----	46	----			----	46½	Aug. 26	68	Jan. 29
----	330	$7 cum prior preferred	*	55	68	----	60	----	46	----			----	51½	Apr. 25	67¾	Feb. 14
		Fitz Simmons & Connell Dock															
800	13,590	& Dredge Co com	*	21¼	Sale	19	Sale	17½	19	16	Oct.	5	19 Oct. 1	16	Oct. 5	29	Jan. 9
3,010	99,262	Foote Bros G & M Co	5	3	Sale	½	⅝	½	¾	½	Oct.	2	1 Oct. 21	½	Sept. 22	4¼	Jan. 7
210	2,250	Gardner-Denver Co com	*	33	38	16	18	12	14	12	Oct.	29	16 Oct. 7	12	Oct. 29	35	Jan. 7
----	10	General Box Corp pref	100	----	75	----	----	----	----	----			----	45	Aug. 10	45	Aug. 10
----	2,070	Gen Candy Corp cl A	5	3	4	2¾	4	2¾	5	----			----	1	Feb. 5	4¾	Feb. 14
----	630	Gen Parts Corp conv pref	*	5½	10	----	5	2	6	----			----	10½	Mar. 17	18¼	Feb. 25

* No par value. z Ex-dividend.

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
		Gen Theatres Equip Corp—											
50	47,760	Common new	*	6	7	1¼	2	1	1¾	1¼ Oct. 5	1½ Oct. 5	1½ Sept. 23	15 Feb. 16
------	5,200	Preferred	*	23¼	24½	2½	3½	-----	-----	-----	-----	24½ Jan. 14	30¼ Feb. 17
120	2,950	Gen Wat Wks Corp class A	*	10	14⅛	-----	2½	¾	Sale	¾ Oct. 30	¾ Oct. 30	¾ Oct. 30	14½ Jan. 8
100	83,100	Gleaner Com Harv Corp cap	*	6¾	Sale	⅛	⅝	⅝	¾	½ Oct. 24	½ Oct. 24	⅛ Aug. 6	6¾ Jan. 2
------	800	Certificates of dep cap	*	-----	-----	⅛	½	⅛	½	-----	-----	⅛ July 8	1 June 16
1,410	5,970	Godchaux Sugar Inc cl B	*	5¾	7⅞	2	Sale	2¼	4½	2 Oct. 1	2½ Oct. 23	2 Oct. 1	10¼ Mar. 26
600	17,550	Goldblatt Bros Inc com	*	13	15	16⅝	21	14¼	17½	14¾ Oct. 13	16⅝ Oct. 3	13¼ Jan. 31	22¼ Aug. 10
10,500	280,050	Great Lakes Aircraft A	*	2¼	2½	3	Sale	3	Sale	2½ Oct. 30	3½ Oct. 8	1½ Jan. 9	5¾ Apr. 21
19,900	173,970	Great Lakes D & D com	*	23½	Sale	12½	Sale	14⅝	Sale	10¾ Oct. 5	16½ Oct. 20	10¾ Oct. 5	28¼ Feb. 16
------	408	Greif Bros Cooperage A com	*	20	25	16½	-----	15	17½	-----	-----	16 Sept. 30	21 Mar. 4
100	5,900	Greyhound Corp com	*	6	6½	4	5½	5	Sale	5 Oct. 31	5 Oct. 31	3½ Apr. 2	6¼ Jan. 6
18,400	751,570	Grigsby-Grunow Co com	*	2⅛	Sale	1⅞	Sale	2	Sale	1¾ Oct. 1	2¼ Oct. 9	1¾ Oct. 1	6⅝ Mar. 2
5,000	51,230	Hall Printing Co com	10	16¼	Sale	11⅛	Sale	12⅜	Sale	11¼ Oct. 1	13 Oct. 13	11 Sept. 16	19¾ Mar. 23
300	2,950	Harnischfeger Corp com	*	11½	Sale	-----	5	4⅜	5	4 Oct. 7	4¾ Oct. 27	4 Oct. 7	16¼ Jan. 23
950	10,750	Hart-Carter Co conv pref	*	9¾	11	4	Sale	4⅜	5	4 Oct. 1	5 Oct. 1	4 Oct. 1	13½ Feb. 11
------	510	Hart Schaffner & Marx	100	85	88	-----	50	-----	50	-----	-----	54 Aug. 8	90 Jan. 6
		Hibbard Spencer Bartlett &											
	70	Co common	25	49	50½	-----	40	-----	40	-----	-----	43 Apr. 14	49¼ Jan. 19
300	6,600	Hormel & Co (Geo) com A	*	28	Sale	20	23	15	20	18 Oct. 23	20 Oct. 2	18 Oct. 23	29 Feb. 9
3,400	73,130	Houdaille-Hershey class A	*	11	11½	13	Sale	12¼	14	11½ Oct. 2	14 Oct. 9	11½ Jan. 3	19 Aug. 12
3,450	91,250	Class B	*	4	4½	3¾	Sale	3½	Sale	3 Oct. 5	4¼ Oct. 9	3 Oct. 5	9⅝ Mar. 10
------	610	Hussman-Ligonier Co com	*	-----	5	-----	4⅞	-----	4⅞	-----	-----	3¾ Feb. 2	5½ Jan. 23
4,700	20,500	Illinois Brick Co	25	15	16	7¼	Sale	7½	8½	7 Oct. 2	8 Oct. 20	7 Oct. 2	16¼ Jan. 29
270	760	Illinois Nor Utilities pref	100	96	98½	98	Sale	97½	101⅛	97½ Oct. 15	99 Oct. 1	96 Jan. 30	101 Sept. 8
20	470	Indep Pneum Tool v t c	*	-----	38½	-----	29	22½	25	25 Oct. 23	29 Oct. 3	25 Oct. 23	41¼ Feb. 21
------	50	Ind Terr Illum Oil Co A	*	13½	15½	6½	8	6¼	10	-----	-----	10⅜ June 11	100½ June 11
530	15,020	Inland Util Inc class A	*	1⅜	Sale	½	1	-----	-----	½ Oct. 6	1⅜ Oct. 10	½ Sept. 21	4 Jan. 16
282,750	2,461,965	Insull Util Invest Inc	*	29¼	Sale	12¼	Sale	12⅜	Sale	7¾ Oct. 5	15 Oct. 9	7⅜ Oct. 5	49¾ Feb. 13
350	1,950	Without warrants	*	75	77	40	50	40	50	40 Oct. 9	51 Oct. 15	40 Oct. 9	93 Feb. 11
15,915	50,560	Preferred series 2	*	77	Sale	41½	Sale	43	Sale	22 Oct. 5	49½ Oct. 9	22 Oct. 5	92½ Mar. 23
------	20	Interstate Power $6 pref	*	90½	100	90½	100	-----	100	-----	-----	92 July 13	92 July 13
100	1,240	Interstate Power Co $7 pref	*	84	87	-----	71	-----	71	65 Oct. 13	65 Oct. 13	65 Oct. 13	92 Apr. 18
40	7,370	Investment Co of Amer com	*	6½	8	4	5¼	1½	6	6 Oct. 22	6 Oct. 22	4½ June 22	13¼ Feb. 25
1,550	58,010	Iron Fireman Mfg Co v t c	*	16¾	17¼	5⅞	Sale	6¾	Sale	5½ Oct. 1	8¼ Oct. 7	5½ Oct. 1	22¾ Feb. 17
500	10,800	Jefferson Electric Co com	*	15	15½	8¾	Sale	13	Sale	8¾ Oct. 1	13 Oct. 31	8¾ Oct. 1	23¼ Mar. 26
700	41,300	Kalamazoo Stove com	*	29	29½	9	12	10	12	9 Oct. 5	11 Oct. 27	9 Oct. 5	34 Jan. 8
1,700	14,750	Katz Drug Co com	1	16	16½	24⅝	Sale	26½	Sale	20 Oct. 6	26½ Oct. 31	16¾ Jan. 6	31 Aug. 31
4,100	68,910	Kellogg Switchboard com	10	3½	Sale	3	Sale	4	Sale	3 Oct. 1	5 Oct. 22	2½ Sept. 17	7¼ Mar. 6
150	2,740	Preferred	100	46	50	-----	65	55	Sale	55 Oct. 3	55 Oct. 3	50 Jan. 7	75 Apr. 10
850	7,170	Kentucky Util jr cum pref	50	49	Sale	48	Sale	47¼	Sale	46 Oct. 5	48 Oct. 1	46 Oct. 5	51 Feb. 13
------	18,150	Ken-RadTube & Lp com A	*	3¼	Sale	1	2	1½	3	-----	-----	1 Sept. 23	5¼ Mar. 2
450	15,200	Keystone Steel & Wire com	*	10¾	10¼	7	Sale	6½	7	6 Oct. 5	7 Oct. 1	6 Oct. 5	13¾ Mar. 19
10	110	Preferred	100	70	84	55	74¾	50	74¾	55¼ Oct. 28	55¼ Oct. 28	55 Sept. 22	80 Jan. 5
------	1,000	Kimberly Clark Corp com	*	44	-----	-----	-----	26½	-----	-----	-----	32⅝ May 7	35¼ July 6
50	250	Kirsch Co conv pref	*	17¼	20	-----	26	-----	26	15 Oct. 2	15 Oct. 2	15 Oct. 2	18½ Mar. 19
------	130	Common	*	11	-----	-----	-----	-----	-----	-----	-----	10⅜ Apr. 1	10¾ Apr. 6
------	170	Kuppenheimer & Co B com	5	25	-----	-----	-----	-----	-----	-----	-----	25 Feb. 25	25 Feb. 25
------	4,080	La Salle Ext Univ com	10	1¼	1½	½	1	¾	1	-----	-----	⅛ May 1	1¼ Feb. 25
------	1,060	Lane Drug com v t c	*	-----	¾	-----	¼	-----	¼	-----	-----	⅛ Sept. 16	½ Feb. 18
1,010	1,330	Cumulative preferred	*	-----	-----	½	2	-----	¾	¼ Oct. 2	½ Oct. 2	¼ Oct. 2	1 Apr 23
		Lawbeck Corp—											
240	2,650	6% cum pref (w w)	100	78	85	55	60	60	66	50 Oct. 2	53½ Oct. 2	50 Sept. 30	83 Feb. 16
------	700	Leath & Co com	*	1¾	9	-----	4⅞	-----	2	-----	-----	1¾ Jan. 16	5 Jan. 22
2,230	8,470	Cumulative preferred	*	-----	15	12	Sale	5	11¼	11½ Oct. 13	12 Oct. 1	5 July 10	16 Mar. 24
9,700	247,870	Libby, McNeill & Libby	10	10	Sale	7⅞	Sale	7¾	Sale	7 Oct. 5	8 Oct. 7	5¼ Sept. 21	14½ Mar. 26
350	3,200	Lincoln Printing Co 7% pf	50	43	47	37	40	-----	40	35 Oct. 2	37½ Oct. 6	35 Oct. 2	42½ Jan. 31
2,500	28,760	Common	*	21	Sale	16¼	Sale	15½	18	15 Oct. 5	18¾ Oct. 20	15 Oct. 5	23¾ Apr. 13
1,660	8,010	Lindsay Light com	10	6½	8	7	10	10	Sale	8 Oct. 2	10¾ Oct. 28	6 Mar. 11	10¾ Sept. 3
------	20	Preferred	10	-----	-----	10	-----	10	-----	-----	-----	10 Jan. 13	10 Jan. 13
------	300	Lindsay Nunn Pub $2 pref	*	-----	19	4	8	-----	5½	-----	-----	13½ Feb. 21	19 Feb. 24
750	19,300	Lion Oil Ref Co com	*	5	Sale	2¾	Sale	2½	3	2¼ Oct. 26	3 Oct. 9	2¼ Oct. 26	6¾ Jan. 23
------	3,670	Loudon Packing Co	*	36	38½	-----	30	-----	30	-----	-----	30 Aug. 11	42 Apr. 25
950	15,160	Lynch Corp com	*	15½	Sale	10	14¼	12	13	11½ Oct. 6	14 Oct. 9	11½ Sept. 21	20 Mar. 25
------	2,580	McCord Manufacturing A	*	-----	18	9	13	-----	8	-----	-----	7 Sept. 30	25¾ Jan. 15
1,000	10,360	McGraw Electric com	*	16½	Sale	8¼	Sale	8⅛	Sale	7⅜ Oct. 6	8¼ Oct. 1	7¾ Oct. 6	16½ Jan. 2
200	1,920	McQuay-Norris Mfg	*	36½	38	36¾	Sale	34	40	30 Oct. 6	36¾ Oct. 1	30 Oct. 6	40 Mar. 10
1,050	26,700	McWilliams Dredging Co	*	-----	-----	16	19	15	16	14½ Oct. 5	16½ Oct. 9	14½ Oct. 5	31¼ Mar. 26
100	241,000	Majestic Household Util com	*	5¼	Sale	2	3	2	Sale	1¾ Oct. 26	2 Oct. 31	1¾ Oct. 26	7½ Jan. 5
2,850	27,570	Manhatt-Dearborn Corp com	*	16½	Sale	7	Sale	6½	7	6½ Oct. 5	11¾ Oct. 2	6½ Oct. 5	20¾ Feb. 17
------	390	Mapes Cons Mfg Co cap	*	-----	40	-----	-----	-----	-----	-----	-----	35 Feb. 25	42 Aug. 26
		Marks Bros Theatres Inc—											
50	7,860	Convertible preferred	*	6	Sale	2½	6½	3	8½	3 Oct. 16	3 Oct. 16	2 Sept. 23	11¼ Feb. 11
4,210	54,430	Marshall Field & Co com	*	27	Sale	14	Sale	16¼	Sale	13¾ Oct. 6	17½ Oct. 22	13¾ Oct. 6	32½ Feb. 24
1,800	9,800	Material Service Corp com	10	16	18¼	15¼	Sale	17	Sale	10⅝ Oct. 30	17 Oct. 31	10⅝ Oct. 30	25½ Apr. 9
350	7,850	Meadow Mfg Co com	*	1¼	2	1	1½	-----	1½	1 Oct. 5	1¼ Oct. 2	1 Aug. 24	2½ Jan. 15
------	210	Memphis Nat Gas com	*	7½	-----	-----	21½	-----	21½	-----	-----	7½ Apr. 29	9 Feb. 9
------	250	Mercantile Disc Corp A	*	20	-----	11¾	-----	12¼	-----	-----	-----	12 Sept. 22	15 Mar. 27
2,300	9,215	Mer & Mfrs Sec cl A com	*	17⅜	Sale	8	Sale	8	9½	8 Oct. 1	10 Oct. 10	8 Oct. 1	23⅛ Mar. 9
220	3,360	Metrop Ind Co allot ctfs	*	40	47	28	34	21	22	22 Oct. 28	25 Oct. 5	22 Oct. 28	42 Mar. 31
650	22,800	Mickelberry's Food Prod com	1	12½	Sale	5	Sale	6½	7½	5 Oct. 1	6½ Oct. 9	5 Oct. 1	14¼ Jan. 6
------	1,260	Mid-Cont Laund Inc A	*	2	5	-----	-----	-----	-----	-----	-----	1 June 2	4¾ Jan. 5
200	13,200	Middle West Tel Co com	*	17	21	-----	20	-----	19⅞	19 Oct. 30	20 Oct. 7	17 Jan. 13	24⅞ Aug. 11
356,250	3,019,850	Middle West Utilities new	*	17½	Sale	9⅞	Sale	11	Sale	8¼ Oct. 6	11½ Oct. 9	8¼ Oct. 6	25½ Mar. 10
1,050	37,200	Warrants A	*	1¾	Sale	⅝	1	1	Sale	⅞ Oct. 6	1 Oct. 9	⅝ Oct. 6	4 Feb. 11
1,700	33,800	Warrants B	*	1¼	2	⅞	1	⅞	1⅛	¾ Oct. 8	1½ Oct. 9	⅝ Oct. 8	5 Feb. 11
2,865	34,885	$6 conv. pref. "A"	*	97	Sale	69	Sale	67	Sale	60¾ Oct. 6	72¼ Oct. 9	60¾ Oct. 6	100⅞ Apr. 14
------	13,230	Midland Nat Gas Co part A	*	1¾	Sale	-----	-----	-----	-----	-----	-----	⅝ Sept. 21	3 Jan. 16
9,150	187,035	Midland United Co com	*	19	Sale	13	Sale	11	Sale	10¾ Oct. 6	14 Oct. 9	10⅞ Oct. 6	23 Jan. 9
1,640	26,190	Convertible preferred	*	39½	Sale	27	Sale	25	30	25 Oct. 5	33 Oct. 8	25 Oct. 5	43¾ Feb. 7
600	35,850	Warrants	*	1	Sale	¼	¾	¼	½	¼ Oct. 5	½ Oct. 9	¼ Sept. 18	1½ Jan. 7
180	3,290	Midland Util 6% pr lien	100	79½	80½	58	Sale	55	65	53 Oct. 1	62 Oct. 8	53 Oct. 1	90½ Feb. 16
450	4,085	7% prior lien	100	92½	100	75	Sale	64	68⅜	65 Oct. 27	75 Oct. 1	65 Oct. 27	100 Feb. 24
130	2,110	Preferred 6% A	100	78⅝	87	59	Sale	53	60	55 Oct. 3	60 Oct. 5	55 Oct. 3	85 Mar. 25
270	1,250	Preferred 7% A	100	88⅜	91¾	70	Sale	63¼	95	64 Oct. 15	70 Oct. 1	64 Oct. 15	94¼ Apr. 27
60	4,510	Miller & Hart Inc conv pref	*	23½	Sale	-----	10	7½	11	6 Oct. 5	10½ Oct. 10	6 Oct. 5	24 Feb. 20
------	21,650	Minn-Moline Pow Impl com	*	-----	-----	-----	-----	-----	-----	-----	-----	3¾ May 18	6 Mar. 11
10	2,510	Miss Vall Util pr lien pref	*	92½	93½	53	Sale	63¼	70	53 Oct. 1	53 Oct. 1	53 Oct. 1	96¼ Apr. 2
100	3,000	$7 preferred	*	93½	95	75	82	62	70	68 Oct. 5	70 Oct. 3	68 Oct. 5	97 Jan. 14
13,450	192,550	Mo-Kan Pipe Line Co com	5	5¾	Sale	1⅞	Sale	2⅛	Sale	1⅞ Oct. 1	3 Oct. 9	1⅞ Oct. 1	10⅞ Mar. 11
600	10,050	Modine Mfg com	*	32½	34	15	21	12	16	15 Oct. 6	16 Oct. 3	15 Oct. 6	38½ Jan. 6
200	2,870	Mohawk Rubber Co com	*	4½	6½	2	Sale	1	2¼	2 Oct. 1	2½ Oct. 16	2 Oct. 1	8 Mar. 26
------	1,430	Monighan Mfg Corp A	*	19	20	-----	-----	-----	-----	-----	-----	19 Jan. 5	25 Jan. 29
660	3,420	Monroe Chemical Co com	*	3¼	5½	4	Sale	3¼	4	3 Oct. 6	4 Oct. 1	3 Oct. 6	5½ Jan. 28
190	2,350	Preferred	*	22	25	25	Sale	24⅝	26	25 Oct. 1	25⅞ Oct. 10	22 Jan. 3	33 May 15
550	21,550	Morgan Lithograph com	*	4¾	Sale	1½	Sale	2¼	2½	1¼ Oct. 1	2¼ Oct. 20	½ Sept. 29	9 Feb. 11
150	1,740	Mosser Leather Corp com	*	8	10	6	6¼	5	6¼	5¾ Oct. 8	6 Oct. 7	5½ May 27	8¼ Apr. 4
------	130	Mountain States Pow pref	100	-----	94	70	85	70	85	-----	-----	79 July 24	93 May 26
350	6,000	Muncie Gear Co cl "A"	*	1	2	1¼	Sale	1½	1½	1 Oct. 3	1⅜ Oct. 1	1 Oct. 3	6¾ Apr. 11
450	6,300	Common	*	¾	2½	1	Sale	¾	⅞	⅝ Oct. 9	1 Oct. 1	⅝ Oct. 9	4¾ Apr. 10
200	11,300	Muskegon Mot Spec conv A	*	10¾	13	-----	10¾	9	10⅝	9 Oct. 21	10¼ Oct. 30	9 Oct. 21	15¼ Feb. 25
250	3,350	Nachman Springfilled com	*	9	10	4	7	6	7	4½ Oct. 5	6½ Oct. 28	4½ Sept. 30	11½ Feb. 28
200	6,310	National Battery Co pref	*	24½	25	21	26	20	25	22 Oct. 2	25 Oct. 20	20 Mar. 30	33 Aug. 19
9,450	41,000	Nat Elec Power A part	*	23½	Sale	12¾	Sale	15½	Sale	11¼ Oct. 6	17½ Oct. 20	11¼ Oct. 6	28 Mar. 18
100	665	7% preferred	100	91	95	-----	-----	-----	-----	83 Oct. 13	83 Oct. 13	83 Oct. 13	95 Feb. 16
------	60	Without warrants	*	-----	-----	-----	-----	-----	-----	-----	-----	89 June 30	91 Mar. 25
6,150	95,375	Nat Family Stores Inc com	*	3⅞	Sale	⅛	Sale	⅛	⅛	⅛ Oct. 26	⅛ Oct. 1	⅛ Oct. 26	1 Jan. 14
200	8,200	National Leather com	10	⅜	Sale	¼	½	¼	⅜	½ Oct. 13	½ Oct. 13	¼ Sept. 25	1 Jan. 8
		National Pub Service Corp—											
140	2,990	$3½ conv preferred	*	39¼	41	27½	34¾	25½	31	23 Oct. 7	34½ Oct. 22	23 Oct. 7	47 Apr. 2
		Nat Republic Invest Trust—											
1,050	11,450	Allotment certificates	*	32	33	7¼	Sale	4	6	4 Oct. 5	7½ Oct. 1	4 Oct. 5	31 Jan. 9
4,350	49,610	Nat Secur Invest Co com	1	5½	Sale	1	Sale	1½	3½	1 Oct. 1	1½ Oct. 20	1 Oct. 1	7⅛ Feb. 27
8,500	34,275	6% cumulative pref	100	67	67½	35	Sale	38	40	35 Oct. 1	40 Oct. 30	35 Oct. 1	76 Jan. 19
------	100	Nat Shareholders com	*	10	24¼	-----	-----	-----	-----	-----	-----	10 Mar. 5	10 Mar. 5
3,550	66,060	National Standard com	*	25¾	Sale	20	Sale	23½	Sale	20 Oct. 1	25 Oct. 23	20 Sept. 21	34½ Mar. 19
30	4,130	Nat Term Corp part pref	*	7	8½	3	4	2	3	3 Oct. 22	3 Oct. 22	3 Oct. 22	8 Feb. 5
2,250	13,300	Nat Union Radio Corp	*	1⅝	Sale	1⅛	Sale	1¼	1⅝	1 Oct. 1	1¼ Oct. 1	1 Oct. 1	5 Feb. 24
1,180	77,485	Noblitt-Sparks Ind Inc com	*	40	40¼	18	Sale	18½	20	16 Oct. 2	25 Oct. 9	16 Oct. 2	47¼ Mar. 19
------	20	Northern Paper Mills com	*	-----	40	-----	35	-----	25	-----	-----	40 May 12	40 May 12
2,700	31,900	North American Car com	*	26¾	Sale	9½	Sale	9	10½	7 Oct. 6	12¾ Oct. 21	7 Oct. 6	31 Feb. 21
500	11,550	Nor Amer Gas & Elec cl A	*	12	13	7	9	6⅛	10	6½ Oct. 2	8 Oct. 22	5 Sept. 18	13¾ Feb. 9
3,600	186,100	Nor Amer Lt & Power com	*	62¼	Sale	27	Sale	32¼	38	20½ Oct. 1	41½ Oct. 22	20½ Oct. 1	74 Aug. 3
200	19,300	No & So Amer Corp A com	*	7¼	8	3	4	3	4	3 Oct. 7	3 Oct. 7	3 Sept. 30	11¼ Mar. 3
7,400	59,210	Northwest Bancorp com	50	31½	Sale	23⅛	Sale	23¼	24⅞	21½ Oct. 2	24¾ Oct. 28	21½ Oct. 2	37 Jan. 7
1,000	5,300	Northwest End Co com	*	10	15	6	Sale	6½	10	5 Oct. 6	6 Oct. 1	5 Oct. 6	18½ Mar. 9

* No par value. x Ex-dividend.

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares	Shares											
180	2,100	Nor West Util pr lien pref 100	89¾	91½	83½	86	80	Sale	79 Oct. 29	85 Oct. 8	79 Oct. 29	102 Feb. 7
900	4,550	7% preferred 100	-----	89½	57	Sale	78½	Sale	50 Oct. 3	82½ Oct. 17	50 Oct. 3	98 Feb. 7
20	40	Okla Gas & Elec 7% pref 100	-----	-----	105	112	95	105	97 Oct. 6	97 Oct. 6	97 Oct. 6	110 Sept. 9
250	4,000	Ontario Mfg Co com *	7	8	5½	8	5½	8	5 Oct. 7	5¼ Oct. 22	4 Sept. 16	10½ Feb. 11
40	590	Oshkosh Overall Co com *	4¾	5¼	2	5	2	12½	2 Oct. 14	2 Oct. 14	2 Oct. 14	5½ Feb. 14
150	730	Convertible preferred *	20½	-----	15	Sale	14	Sale	14 Oct. 31	15 Oct. 1	14 Oct. 31	22½ Mar. 6
-----	550	Pac Pub Serv Co cl A conv *	13½	19½	-----	-----	-----	-----	-----	-----	20 Apr. 27	24¼ Mar. 27
900	7,350	Parker Pen (The) Co com 10	18	Sale	7½	Sale	8	10	6 Oct. 5	10 Oct. 13	6 Oct. 5	24½ Jan. 26
-----	4,390	Peabody Coal Co B com *	3	5	3	4½	3	4½	-----	-----	2 May 6	5 Feb. 21
-----	210	5% preferred 100	55	70	49	-----	42	-----	-----	-----	55 May 7	60 Feb. 21
250	8,000	Penn Gas & Elec A com *	9½	11½	5½	6¾	5½	9	5½ Oct. 29	8½ Oct. 9	5½ Oct. 29	13½ May 8
-----	522	Peoples Gas Lt & Coke 100	201	Sale	-----	-----	141	145	-----	-----	195¾ Aug. 13	225 Jan. 14
400	28,450	Rights *	10	Sale	-----	-----	-----	-----	3½ Oct. 30	4 Oct. 30	3½ Oct. 30	13 Jan. 15
110	160	Peoples Lt & Pr A com *	-----	21	-----	24½	-----	-----	1¾ Oct. 29	1¾ Oct. 29	1¾ Oct. 29	18 May 21
700	24,200	Perfect Circle (The) Co *	28	Sale	28	34	30	31	27 Oct. 6	31 Oct. 21	24¾ Apr. 30	40¼ Aug. 26
21,900	113,100	Pines Winterfront com 5	15¼	Sale	11	Sale	12	Sale	10 Oct. 2	13½ Oct. 8	10 Oct. 2	22⅝ Apr. 9
500	76,850	Polymet Mfg Corp com *	1¼	2	1⅝	Sale	1⅛	2	1⅛ Oct. 2	1⅝ Oct. 1	1⅛ Sept. 17	6½ Mar. 17
-----	1,550	Poor & Co class B common *	-----	-----	-----	-----	-----	-----	-----	-----	4¼ Feb. 26	5 Feb. 26
50	11,650	Potter Co (The) com *	6¼	Sale	1⅝	4	1¾	4	2½ Oct. 20	2½ Oct. 20	1⅛ Sept. 21	13 Mar. 19
7,050	21,400	Process Corporation com *	4	Sale	3⅛	4	6	7	3½ Oct. 13	8 Oct. 29	3½ Sept. 16	8 Oct. 29
1,625	34,410	Pub Serv of Nor Ill com *	200¾	Sale	164	Sale	150	160	149 Oct. 8	166 Oct. 1	149 Oct. 8	262 Feb. 27
350	8,825	Common 100	200¼	Sale	160	170	150	160	150 Oct. 8	165 Oct. 10	150 Oct. 8	265 Feb. 26
-----	46,600	Rights *	16¾	Sale	-----	-----	-----	-----	-----	-----	16⅜ Jan. 2	23 Feb. 2
430	3,670	6% preferred 100	123½	Sale	108½	Sale	110	115	105 Oct. 6	114½ Oct. 14	100 Sept. 30	137 Mar. 13
330	2,230	7% preferred 100	124½	129	120	Sale	111	155½	112 Oct. 5	120 Oct. 1	100 Sept. 30	147 Feb. 14
-----	20	Pub Util Sec Corp $7 pref *	-----	82	-----	-----	-----	50	-----	-----	40 Sept. 14	40 Sept. 14
28,150	176,740	Q-R-S De Vry Corp (The) *	2	5	1¾	Sale	1½	Sale	1⅛ Oct. 5	2 Oct. 21	⅝ June 19	5½ Mar. 27
3,880	18,775	Quaker Oats Co com *	157	Sale	107	Sale	106	Sale	93 Oct. 6	112 Oct. 10	93 Oct. 6	170 Jan. 27
490	6,325	Preferred 100	112½	113	115	Sale	111¾	114½	113 Oct. 9	117 Oct. 3	113 Jan. 5	122 Aug. 12
2,350	39,900	Railroad Shares Corp com *	3⅞	Sale	2	Sale	2	2¾	1⅝ Oct. 1	2¼ Oct. 13	1⅝ Oct. 1	5 Feb. 20
700	10,280	Rath Packing Co com 10	19½	Sale	12	15½	15	Sale	14½ Oct. 2	15½ Oct. 14	14⅜ Sept. 30	20¼ Jan. 28
150	47,300	Raytheon Mfg Co com *	3	3½	2½	Sale	2	4	2½ Oct. 1	2½ Oct. 1	1⅛ Sept. 18	15⅞ Mar. 21
200	5,958	Reliance Internat Corp A *	2½	2⅝	1¼	2	1⅛	1⅝	1⅜ Oct. 7	1⅜ Oct. 7	1¼ Sept. 30	6 Mar. 14
1,400	9,150	Reliance Mfg Co Common 10	6⅝	7¼	7½	Sale	8½	9	7⅜ Oct. 5	9⅝ Oct. 24	5 Apr. 27	10½ Aug. 7
50	200	Preferred 100	-----	91	80½	-----	80½	-----	80½ Oct. 9	80½ Oct. 9	80 Apr. 1	82½ Aug. 20
-----	15,050	a Republic Gas Corp com *	6½	8	-----	8	-----	8	-----	-----	8¼ Mar. 12	13¼ Apr. 13
-----	1,260	Richards (Elmer) Co pref *	-----	6	-----	2½	-----	2½	-----	-----	⅜ Jan. 29	6½ Feb. 16
-----	2,350	Rollins Hos Mills conv pref *	30¼	Sale	10	21	11	18	-----	-----	21 Sept. 26	38 Feb. 28
1,450	8,800	Ross Gear & Tool com *	20½	22½	19	Sale	19	Sale	19 Oct. 1	19 Oct. 1	19 May 8	29 Feb. 18
5	325	Ryan Car Co (The) com *	¾	5	⅝	1	¾	Sale	¾ Oct. 31	¾ Oct. 31	¾ Oct. 31	1¼ Apr. 6
3,150	10,650	Ryerson & Son Inc com *	25	25½	16	Sale	14⅜	Sale	14⅜ Oct. 31	16 Oct. 1	14⅜ Oct. 31	26 Jan. 7
70	2,370	Sally Frocks Inc com *	4½	Sale	3	4	3	3½	3 Oct. 23	3⅞ Oct. 20	3 Sept. 24	9 Mar. 2
750	12,270	Sangamo Electric Co *	23	26	15	18½	16	19	16 Oct. 2	19½ Oct. 20	16 Oct. 2	26½ Feb. 9
-----	200	Preferred 100	90	100	-----	95	-----	100	-----	-----	95 Mar. 25	95 Mar. 25
-----	14,650	Saxet Co common *	6⅜	8	-----	-----	-----	-----	-----	-----	8½ Mar. 12	13¼ Apr. 13
-----	2,855	Seaboard Pub Serv Co $6 pfd *	67½	-----	-----	51¾	30	45	-----	-----	55 June 26	85 Jan. 7
880	8,605	Convertible preferred *	45	47½	37	40	36	38	36 Oct. 30	41¾ Oct. 15	36 Oct. 30	48 Feb. 6
8,850	127,350	Seaboard Util Shares com *	3¼	Sale	1¾	Sale	2½	2¾	1½ Oct. 1	2¾ Oct. 17	1½ Sept. 21	5½ Jan. 9
350	22,750	Segal Lock & H Co com *	-----	-----	2¾	4½	3	4½	3½ Oct. 15	3⅝ Oct. 28	3⅜ Sept. 21	7¾ June 9
260	5,014	Signode Steel Strap Co pf 30	19	Sale	10	11½	7⅝	17½	7 Oct. 16	8½ Oct. 2	7 Oct. 16	20 Jan. 7
50	960	Common *	9	Sale	2	3	2	7½	2 Oct. 2	2 Oct. 2	2 Sept. 16	9½ Jan. 19
-----	205	Purchase warrants *	-----	⅜	-----	¾	-----	¾	-----	-----	¼ Feb. 6	¼ Feb. 6
-----	1,270	Sivyer Steel Casting Co com *	17	21	-----	15	-----	15	-----	-----	13 Feb. 13	17 Jan. 22
450	3,400	So Colo Pow Elec A com 25	20	21½	19	Sale	16½	18	17 Oct. 6	19 Oct. 1	17 Oct. 6	24 Mar. 20
5,150	58,075	Southern Union Gas com *	7⅛	8¼	3½	Sale	4	4¼	2¾ Oct. 5	5 Oct. 21	2¾ Oct. 5	12 Feb. 18
-----	2,350	Rights *	-----	-----	-----	-----	-----	-----	-----	-----	1-16 Feb. 19	¼ Feb. 14
1,350	1,350	South East G & W part A *	-----	-----	-----	-----	1⅝	Sale	¾ Oct. 28	1¾ Oct. 31	¾ Oct. 28	1¾ Oct. 31
-----	10	Southwest Dairy Prod com *	-----	-----	-----	-----	-----	-----	-----	-----	1¾ Mar. 4	1¾ Mar. 4
660	4,250	Southw G&E Co 7% pref 100	94	Sale	75¼	Sale	78⅜	80	75¼ Oct. 1	91¾ Oct. 14	75 Sept. 30	98¼ Mar. 17
80	3,240	Southw Lt & Power pref *	89	93	60	70	60	84	60 Oct. 5	68 Oct. 23	60 Sept. 28	94¼ Jan. 26
-----	2,000	Spiegel May Stern Inc com *	7	-----	-----	-----	-----	-----	-----	-----	9½ Feb. 27	9½ Feb. 27
140	1,080	St Louis Nat Stock Yards *	-----	-----	55	60	52	-----	51 Oct. 5	55 Oct. 2	51 Oct. 5	70 June 1
700	29,600	Standard Dredge conv pref *	-----	-----	3¼	4½	4	5	3¼ Oct. 7	4½ Oct. 26	3 Sept. 22	16 Jan. 13
150	12,500	Common *	-----	-----	6	6½	1⅝	1⅞	1½ Oct. 5	1⅞ Oct. 7	1½ Aug. 28	8 Jan. 3
50	700	Standard Pub Service A *	-----	-----	½	3	-----	2¾	2½ Oct. 7	2½ Oct. 7	1 Sept. 11	9 Jan. 2
-----	170	Standard Telephone pref *	-----	-----	70	100	68¼	100	-----	-----	78½ June 3	80 May 13
400	10,700	Steinite Radio Co *	½	⅝	⅛	⅛	⅛	⅛	⅛ Oct. 5	⅛ Oct. 5	⅛ Oct. 5	1 Feb. 24
120	1,480	Storkline Fur conv pref 25	1	10½	5½	8¾	6	8¾	5⅝ Oct. 6	8¾ Oct. 15	5⅜ Oct. 6	14 Apr. 15
100	2,600	Studebaker Mail Order cl A *	1	3½	1¼	5	½	⅞	1¼ Oct. 20	1¼ Oct. 20	⅜ Sept. 3	3½ Mar. 3
-----	450	Common *	⅞	1	-----	1½	-----	¾	-----	-----	½ July 15	1 Jan. 6
-----	900	Stuz Motor Car com *	17½	18¾	-----	-----	-----	-----	-----	-----	18½ Jan. 6	20¾ June 20
1,500	15,250	Super Maid Corp com *	4½	Sale	2½	Sale	2	2¾	2½ Oct. 1	3½ Oct. 1	2 Aug. 27	7 Feb. 11
10	510	Sutherland Paper Co com 10	6⅜	8½	3⅞	6¼	3¾	6	3⅞ Oct. 24	3⅞ Oct. 24	3⅞ Oct. 24	10 Feb. 21
32,800	218,180	Swift & Co stk 25	28¾	Sale	23	Sale	22¾	Sale	20½ Oct. 6	24 Oct. 13	20⅜ Oct. 6	30½ Jan. 5
29,300	251,810	Swift International 15	36½	Sale	30⅛	Sale	31½	Sale	28½ Oct. 5	31½ Oct. 31	27⅛ Sept. 21	40½ Apr. 14
350	7,890	Telephone Bond & Share A *	53	54	50	Sale	45½	48	46½ Oct. 13	50 Oct. 1	46½ Oct. 13	55½ Feb. 25
210	1,060	First preferred 100	99	102	97	Sale	97½	98½	93 Oct. 6	98½ Oct. 23	93 Oct. 6	104 Feb. 25
-----	1,420	Tenn Prod Corp com *	3	6¾	-----	6	-----	5	-----	-----	5 Jan. 14	7¼ Feb. 9
100	230	Texas-Louisiana Pow pf 100	-----	76	-----	-----	-----	15	12 Oct. 13	12 Oct. 13	12 Oct. 13	70 Feb. 17
2,000	24,150	Thompson (J R) com 25	25	26½	16¼	Sale	16⅜	18	15 Oct. 5	18½ Oct. 9	15 June 16	34 Mar. 3
-----	8,000	Time-O-Stat Controls pf A *	16⅝	Sale	-----	-----	-----	-----	-----	-----	16¾ Jan. 2	26¼ Feb. 20
50	7,800	Transformer Corp of Am com *	2	3	⅝	1	⅝	1¼	⅝ Oct. 9	⅝ Oct. 9	⅛ July 9	4½ May 9
-----	780	Twelfth Street Stores A *	10⅜	13¼	-----	7	5⅜	7½	-----	-----	8 June 9	11 Feb 10
-----	270	Stock purchase warrants *	-----	½	⅛	⅜	¼	½	-----	-----	⅛ Apr. 30	½ Mar. 31
-----	100	20 Wacker Drive $6 pref *	-----	80	-----	70	20	70	-----	-----	41 Sept. 17	47 Apr. 22
-----	14,790	Twin States Natural Gas— Participating A *	1¼	Sale	-----	-----	-----	-----	-----	-----	-----	-----
200	1,400	Union Carbide & Carbon *	57¼	57¾	-----	-----	-----	-----	35⅜ Oct. 27	35⅝ Oct. 27	½ Apr. 29	¾ Jan. 6
1,150	30,150	United Amer Util Inc com *	6⅜	Sale	1¾	Sale	1¼	1½	1 Oct. 6	2⅜ Oct. 1	35⅜ Oct. 27	68 Mar. 10
100	13,400	Class A *	12	Sale	-----	10¼	-----	6½	5 Oct. 17	6½ Oct. 17	1 Oct. 6	9 Feb. 20
250	16,437	Unit Corp of Amer pref *	7	Sale	1¼	2	1¼	1⅝	1¼ Oct. 22	1½ Oct. 2	5 Oct. 17	16 Feb. 20
650	104,130	United Gas Corp common *	-----	-----	3½	Sale	3	4	2⅜ Oct. 5	3½ Oct. 1	1 July 14	12½ Feb. 24
-----	600	United Paper Board Co pf 100	-----	-----	-----	30	-----	-----	-----	-----	2⅜ Oct. 5	11¾ Feb. 26
250	4,900	United Ptrs & Pubs com *	-----	10	-----	2	-----	2	2 Oct. 23	2¼ Oct. 30	28 Apr. 7	28 Apr. 7
200	2,660	Convertible preferred *	14	15	-----	3	-----	3	2 Oct. 23	2¼ Oct. 30	2 Sept. 25	10 Jan. 2
-----	200	United Pub Util $6 pref *	-----	66	-----	8	-----	24	5 Oct. 30	5 Oct. 30	5 July 1	16¼ Jan. 7
10,930	115,200	U S Gypsum 20	38	Sale	25¼	Sale	25¼	27	21 Oct. 2	28⅛ Oct. 22	40 Sept. 14	65 Mar. 2
120	1,880	Preferred 100	117	Sale	125	126½	118	120	114 Oct. 6	116 Oct. 28	21 Oct. 2	49 Mar. 19
-----	1,120	U S Lines Inc pref *	5¼	6¾	-----	2¼	-----	-----	-----	-----	114 Oct. 6	134 June 17
105,000	1,666,380	U S Radio & Telev com *	14½	Sale	13⅞	Sale	18	Sale	12⅜ Oct. 6	19½ Oct. 26	2½ June 16	6¼ Jan. 7
3,300	100,601	Utah Radio Products com *	2½	Sale	1⅝	Sale	1⅞	Sale	1½ Oct. 22	2 Oct. 2	12 Sept. 22	35¼ Aug. 3
8,650	120,900	Utility & Ind Corp com *	5⅞	Sale	3¼	Sale	3⅞	4	3 Oct. 6	4¼ Oct. 13	1⅜ Sept. 30	5⅝ Feb. 17
7,950	61,770	Convertible preferred *	15	Sale	13	Sale	12⅞	Sale	8½ Oct. 5	13¾ Oct. 24	3 Oct. 6	9¾ Feb. 27
-----	19,950	Utilities Pow & Lt Corp A *	22	22½	11½	13	12½	13¼	-----	-----	8½ Oct. 5	19¾ Feb. 26
50	27,530	Common non-voting *	9	Sale	4½	6½	4	5	4⅞ Oct. 13	4⅞ Oct. 13	17¼ Sept. 17	30⅝ Mar. 6
30	580	Van Sicklen Corp part A *	-----	9¾	¼	3¼	¼	1½	¼ Oct. 30	¼ Oct. 30	4¼ Sept. 29	14½ Feb. 26
400	7,540	Viking Pump Co Pref *	25	27	25½	Sale	23½	24½	24½ Oct. 17	26¼ Oct. 2	¼ Oct. 30	6⅞ Jan. 27
50	4,650	Common *	-----	9½	6	7	5½	6	6 Oct. 2	6 Oct. 2	24½ Oct. 17	29 Mar. 9
-----	40	Vogt Mfg Corp common *	5	-----	-----	-----	-----	-----	-----	-----	6 Oct. 2	12½ Mar. 4
-----	4,410	Vorcione Corp part pref *	1	2	1	8	-----	-----	-----	-----	8½ May 4	8½ May 4
4,100	25,650	Vortex Cup Co com *	19	20	15⅝	Sale	15½	16¼	11¾ Oct. 15	16¾ Oct. 10	1 June 3	8¼ Mar. 12
2,050	19,210	Class A *	25⅛	Sale	24	Sale	24	Sale	23 Oct. 2	25 Oct. 8	11¾ Oct. 15	23 Mar. 9
1,350	24,110	Wahl Co com *	2	Sale	1	1½	1	1⅛	1 Oct. 13	1⅛ Oct. 10	23 Oct. 2	29 Feb. 17
24,000	686,750	Walgreen Co com *	-----	-----	12¾	Sale	12⅜	Sale	12 Oct. 1	14⅜ Oct. 20	1 June 1	4 Apr. 14
-----	510	Stock purchase warrants *	2	-----	3	4¾	2	3	-----	-----	12 Oct. 1	29¼ Mar. 26
-----	150	Warchel Corp com *	-----	8	-----	10	-----	10	-----	-----	4 May 18	10 Mar. 26
-----	1,330	Convertible preferred *	10	12½	-----	-----	-----	7	-----	-----	2 Jan. 6	2¼ Jan. 20
-----	7,235	Ward (Montgom) & Co cl A *	-----	97	-----	93	75	85	-----	-----	8 June 25	10 Jan. 6
310	5,580	Waukesha Motor Co com *	45	Sale	35	Sale	37	Sale	35 Oct. 1	40 Oct. 10	93 July 13	104½ Apr. 17
-----	3,170	Wayne Pump Co com *	5½	7	2	2½	1	1¾	-----	-----	35 Sept. 25	73 Feb. 21
300	2,990	Convertible preferred *	20¼	22	4½	8	4⅜	6	4½ Oct. 5	6 Oct. 3	2 Apr. 27	6¾ Feb. 24
450	5,860	Western Con Util Inc A *	12	15¾	6	8½	6¼	8	4 Oct. 8	8 Oct. 19	4 Sept. 24	28 Feb. 25
70	4,300	Western Grocer Co com 25	12¾	16½	5	7¾	-----	8	4 Oct. 15	5 Oct. 6	4 Oct. 8	22 Jan. 23
1,880	24,970	West P L & Tel class A *	22¼	Sale	20	Sale	18½	Sale	18½ Oct. 31	20½ Oct. 17	4 Oct. 15	15 Mar. 10
-----	168,160	Wextark Radio Stores com *	2	Sale	-----	-----	-----	-----	-----	-----	18½ Oct. 31	23½ July 7
-----	1,979	Wieboldt Stores Inc *	12	13¾	-----	8½	5	8	-----	-----	½ June 15	3 Jan. 3
350	2,100	Williams Oil-O-Mat com *	5	6	-----	4	4½	5	2 Oct. 3	5 Oct. 23	9¼ Sept. 24	14½ Jan. 15
-----	100	Wil-Low Cafeterias Inc com *	5	-----	-----	-----	-----	-----	-----	-----	2 Sept. 29	6 Jan. 5
6,850	112,940	Wisconsin Bankshares com 10	5½	Sale	4	Sale	4½	4½	4 Oct. 1	4½ Oct. 20	5 Jan. 7	5 Jan. 7
-----	750	Wolverine Portland Cement 10	3	4	-----	1¾	1¼	4	-----	-----	4 Sept. 29	6¾ Jan. 18
-----	110	Woodruff & Edw Inc part A *	-----	10	½	5½	-----	-----	-----	-----	1½ Aug. 12	2¾ Apr. 18
1,850	34,621	Yates-Amer Mach part pref *	4¼	Sale	2¼	Sale	2	2¼	1½ Oct. 5	2¼ Oct. 1	10½ Feb. 2	10¾ Feb. 27
3,650	33,300	Yellow Cab Co Inc (Chic) *	21	Sale	13⅝	Sale	13	15	12¼ Oct. 6	15 Oct. 2	1½ Oct. 5	9 Feb. 17
1,900	77,255	Zenith Radio Corp com *	2¾	Sale	1¼	1½	1½	Sale	1¼ Oct. 14	1⅝ Oct. 20	7¼ Sept. 25	23½ Mar. 19
											1¼ Oct. 14	5¾ Feb. 27

a Formerly the Saxet Company.

Boston Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BOSTON STOCK EXCHANGE

Stock Sales.		1931.	1930.	Bond Sales.	1931.	1930.
October	Shares	736,738	924,195	October	$208,600	$568,500
Jan. 1 to Oct. 31		7,416,288	9,115,228	Jan. 1 to Oct. 31	2,585,100	3,860,340

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	BOSTON STOCK EXCHANGE BONDS	Price Jan. 2 1931.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.	RANGE SINCE JAN. 1. Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.
$	$		Bid. Ask.	Bid.	Ask.	Bid.	Ask.	Sale	Prices.	Sale	Prices.	Sale	Prices.	Sale	Prices.
68,000	637,000	Amoskeag Mfg Co 6s 1948	71 75	72	Sale	60¾	63	60	Oct. 20	72	Oct. 1	60	Oct. 20	81	Mar. 26
------	5,000	Boston Elevated 4s 1935	----- -----	-----	-----	92	98	-----	-----	-----	-----	97¼	Aug. 4	97¼	Aug. 4
------	29,000	Boston & Maine 4½s 1944	----- -----	-----	-----	-----	-----	-----	-----	-----	-----	69	Sept. 16	97	Mar. 16
3,000	17,000	Brown Co 5½s 1946	----- -----	-----	72	55	-----	57	Oct. 14	58	Oct. 14	57	Oct. 14	76½	Mar. 25
------	2,000	5½s 1950	----- -----	-----	-----	-----	-----	-----	-----	-----	-----	97	Mar. 16	67¼	Aug. 17
5,000	7,000	Canad'n Intl Paper Co 6s 1949	----- 80	-----	-----	-----	-----	50	Oct. 20	50	Oct. 20	50	Oct. 20	66	July 14
1,000	1,000	Central Manhattan Prop Sec 5s 1946	----- -----	-----	-----	-----	-----	39	Oct. 9	39	Oct. 9	39	Oct. 9	39	Oct. 9
------	1,000	Central Power & Light 5s 1956	92 -----	-----	-----	-----	-----	-----	-----	-----	-----	94⅜	May 13	94⅜	May 13
------	52,300	Chic Jct Ry & U S Yds 4s 1940	93½ -----	-----	-----	-----	92	-----	-----	-----	-----	93½	Jan. 7	95¼	Aug. 12
16,000	149,000	5s 1940	100½ -----	102½	Sale	100	102¼	100	Oct. 10	102½	Oct. 1	100	Oct. 10	104	July 28
------	15,800	Chic Milw & St Paul 5s -----	----- -----	-----	-----	-----	-----	-----	-----	-----	-----	21½	May 11	35	Jan. 9
------	1,000	Dallas Ry & Term 6s 1951	66 76	53	80	-----	80	-----	-----	-----	-----	72	Feb. 7	72	Feb. 7
25,000	295,000	Mass St RR ser A 4½s 1948	25 28	20	21	24½	Sale	23¼	Oct. 20	28	Oct. 22	20	Sept. 30	34	June 29
14,000	107,000	Series B 5s 1948	----- 32¼	25	Sale	25	-----	24	Oct. 5	25	Oct. 1	23½	Feb. 2	35	Jan. 2
------	22,000	Series C 6s 1948	----- -----	27	-----	25	-----	-----	-----	-----	-----	27	Sept. 28	44	Mar. 16
4,000	25,000	Series D 6s 1948	----- 57	27	45	25	-----	25	Oct. 30	25	Oct. 30	25	Oct. 30	52	Feb. 28
------	3,000	Series E 6s 1948	----- -----	27¼	-----	27	-----	-----	-----	-----	-----	48	Mar. 16	48	Mar. 16
------	20,000	Hood Rubber 7s 1396	----- -----	45	-----	47¾	-----	-----	-----	-----	-----	64	July 9	79	Mar. 14
------	5,000	Houston Lt & Pow 4½s 1978	----- -----	89¾	-----	89¼	-----	-----	-----	-----	-----	92	Jan. 28	92	Jan. 28
------	5,000	Series E 4½s 1981	----- -----	90½	-----	-----	-----	-----	-----	-----	-----	98½	June 23	98½	June 23
------	1,000	Hungarian Disc & Ex Bk 7s'63	----- -----	-----	-----	-----	40	-----	-----	-----	-----	82½	Mar. 6	82½	Mar. 6
------	25,000	Interboro Tran 5s unstpd '66	----- -----	-----	-----	-----	-----	-----	-----	-----	-----	70	June 8	75½	June 16
------	3,000	Iowa Central Ry 5s 1938	----- -----	-----	-----	-----	-----	-----	-----	-----	-----	16	Jan. 28	16	Jan. 26
------	15,000	Kan City Mem & Birm 4s 1934	----- -----	-----	-----	-----	-----	-----	-----	-----	-----	98½	Feb. 5	99	Jan. 25
2,000	47,000	Income 5s 1934	99¾ -----	-----	-----	-----	-----	98	Oct. 9	98	Oct. 9	97	June 10	100	Feb. 17
------	28,000	Maine Central Ry 4½s 1935	----- -----	-----	-----	-----	-----	-----	-----	-----	-----	98	Apr. 8	98¼	June 18
6,000	67,200	Mass Gas 4½s 1931	99 -----	100	100½	100	100½	100	Oct. 7	100	Oct. 7	100	Jan. 6	102	Aug. 20
------	6,000	Mass Gas Co 5s 1955	----- -----	93¼	-----	91	-----	-----	-----	-----	-----	101¼	July 14	101¼	July 14
------	7,500	Miss River Power Co 1951	----- -----	104½	-----	99¾	-----	-----	-----	-----	-----	101	Apr. 13	104½	Sept. 25
------	16,000	Nat Hun Ind & Mtg In 7s 1948	----- -----	20	-----	25	40	-----	-----	-----	-----	44	Aug. 25	80½	Mar. 25
------	3,000	New Eng Power Assoc 5s -----	80 82	-----	-----	-----	-----	-----	-----	-----	-----	87	Apr. 13	88	Feb. 25
29,000	243,000	New Engl Tel & Tel 5s 1932	100⅛ 101	101	Sale	100	Sale	100	Oct. 8	101¼	Oct. 26	100	Oct. 8	102¾	Sept. 1
------	6,000	New River 5s 1934	91 94	-----	-----	-----	-----	-----	-----	-----	-----	92	Feb. 19	92	Feb. 19
16,000	139,100	P C Pocahontas deb 7s 1935	106 119	95	100	91½	100	95	Oct. 2	95	Oct. 2	$95	Oct. 2	115	Mar. 2
10,000	10,000	Power Gas-Water Sec 5s 1948	----- -----	-----	-----	-----	-----	35	Oct. 19	35	Oct. 19	35	Oct. 19	35	Oct. 19
------	10,000	Ruhr Chemical Corp 6s 1948	60¾ -----	-----	-----	-----	-----	-----	-----	-----	-----	66⅝	Jan. 10	66⅝	Jan. 10
------	1,000	Second Internat Sec 5s 1948	----- -----	-----	-----	-----	-----	-----	-----	-----	-----	69	Jan. 12	69	Jan. 12
------	500	Sevilla-Biltmore 7½s 1937	----- -----	-----	-----	-----	-----	-----	-----	-----	-----	85	Jan. 19	85	Jan. 19
22,000	38,500	Swift & Co 5s 1944	102½ -----	100½	-----	101½	-----	101½	Oct. 23	102½	Oct. 15	101½	Oct. 23	104	June 19
------	10,000	Texas Power & Light 5s 1956	----- -----	93¼	-----	89¼	-----	-----	-----	-----	-----	99	Jan. 12	99	Jan. 12
------	10,000	Wash & Sub Co 5½s 1941	----- -----	-----	-----	-----	-----	-----	-----	-----	-----	97	Mar. 9	97	Mar. 9
------	10,000	West End St Ry 4s 1932	----- -----	-----	-----	-----	-----	99¼	Oct. 14	99¼	Oct. 14	99¼	Oct. 14	99¼	Oct. 14
18,000	262,000	Western Tel & Tel 5s 1932	101 Sale	100¼	Sale	100½	100¾	99¾	Oct. 15	100¼	Oct. 1	99¾	Oct. 15	101⅜	Jan. 28

Shares.	Shares.	STOCKS Par.													
580	6,254	Boston & Albany 100	173½ Sale	176	Sale	150	Sale	150	Oct. 31	176	Oct. 1	150	Oct. 31	185	Mar. 10
7,597	61,327	Boston Elevated 100	----- 72¾	85½	Sale	84¾	Sale	80	Oct. 1	86	Oct. 1	64	Apr. 29	95¾	July 3
------	5,444	Preferred 100	----- 83	-----	-----	-----	-----	-----	-----	-----	-----	76½	Apr. 28	102	June 11
------	8,108	First preferred 100	99½ 103	-----	-----	-----	-----	-----	-----	-----	-----	98⅝	Jan. 7	113	June 11
------	21,283	Second preferred 100	88 90	-----	-----	-----	-----	-----	-----	-----	-----	82	Apr. 24	101¼	Aug. 17
------	35	Boston & Maine Pref -----	----- -----	-----	-----	-----	-----	-----	-----	-----	-----	58	May 26	60	Jan. 26
------	200	Common stamped -----	----- -----	-----	-----	-----	-----	-----	-----	-----	-----	32⅝	Aug. 21	32⅝	Aug. 21
------	100	Series A 1st pref unstpd -----	----- -----	-----	-----	-----	-----	-----	-----	-----	-----	71½	Mar. 12	71½	Mar. 12
------	321	Class C 1st preferred 100	93 -----	-----	-----	-----	-----	-----	-----	-----	-----	86⅞	Jan. 9	105	Feb. 21
------	25	Class D 1st preferred 100	137½ -----	-----	-----	-----	-----	-----	-----	-----	-----	112	Jan. 27	112	Jan. 27
306	13,483	Bost & Maine prior pf stpd 100	----- -----	-----	87½	85	Sale	82	Oct. 19	87	Oct. 17	82	Oct. 19	107	Feb. 24
124	2,594	Ser A 1st pref stamped 100	70 Sale	40	53	37	40	40	Oct. 28	40⅛	Oct. 29	40	Sept. 23	75	Jan. 20
------	804	Ser B 1st pref stamped 100	104¼ Sale	-----	86	-----	75	-----	-----	-----	-----	86	Sept. 16	115	Feb. 3
------	264	Ser C 1st pref stamped 100	98 100	-----	88	-----	88	-----	-----	-----	-----	95	Jan. 20	103	Feb. 5
------	164	Ser D 1st pref stamped 100	137⅞ Sale	-----	94	-----	90	-----	-----	-----	-----	95¼	Sept. 23	145	Mar. 17
15	569	Boston & Providence 100	168 Sale	174	-----	160	-----	170	Oct. 29	170	Oct. 29	168	Jan. 2	182	Mar. 3
------	34	Chic Jct Ry & U S Y Com 100	100 -----	153	-----	153	-----	-----	-----	-----	-----	153	Apr. 8	155	Mar. 3
135	884	Preferred -----	----- -----	101	Sale	-----	100	100	Oct. 2	101	Oct. 1	100	Jan. 6	106½	May 28
------	170	Conn & Pass River pref 100	----- 105	100¼	-----	-----	103	-----	-----	-----	-----	102½	Jan. 7	103	Jan. 14
424	1,475	East Mass St Ry Co -----	65c -----	1	-----	50c.	1	50c.	Oct. 21	1	Oct. 9	50c	Oct. 21	2	Aug. 14
395	3,325	First preferred 100	5 10	5	-----	4	5	3¼	Oct. 5	5	Oct. 5	3¼	Oct. 5	9	Mar. 24
225	2,050	Preferred B 100	6 8	3	Sale	2½	5	2⅝	Oct. 21	3	Oct. 1	2½	May 2	10	Jan. 10
110	2,760	Adjustment 100	1¾ 2	2	2¼	2	-----	2	Oct. 9	2	Oct. 9	2	Jan. 5	4	Jan. 10
------	2,322	Maine Central 100	----- 63	-----	31	-----	23¾	-----	-----	-----	-----	30	Sept. 8	63	Mar. 3
------	10	Preferred 100	----- 84	-----	70	-----	-----	-----	-----	-----	-----	80	May 26	80	May 26
2,219	13,154	N Y N H & Hartford 100	75½ Sale	40⅜	Sale	41⅞	Sale	30⅛	Oct. 5	46¾	Oct. 20	30⅛	Oct. 5	92⅞	Feb. 25
------	163	Northern New Hampshire 100	----- -----	107	-----	107	-----	-----	-----	-----	-----	108	Jan. 28	113	Apr. 22
------	389	Norwich & Worcester pf 100	130 135	-----	-----	-----	-----	-----	-----	-----	-----	130	Jan. 3	142	Feb. 14
41	2,556	Old Colony 100	----- 130	-----	125	110	125	100	Oct. 10	117½	Oct. 23	110	Oct. 10	140	Mar. 1
11,323	67,041	Pennsylvania RR 50	57½ Sale	33⅝	Sale	32⅛	Sale	29½	Oct. 28	38⅜	Oct. 9	29½	Oct. 28	68⅞	Feb. 19
------	285	Providence & Worcester 100	----- 175	-----	173	-----	155	-----	-----	-----	-----	175	Jan. 3	181½	Apr. 15
------	653	Vermont & Massachusetts 100	105 -----	111	120	110	117	-----	-----	-----	-----	117	Sept. 16	122	Feb. 16
		MISCELLANEOUS—													
805	16,594	American Founders Corp ----	3¼ Sale	3	8	4½	7	3½	Oct. 8	7	Oct. 20	3½	Oct. 8	15½	Feb. 20
1,503	16,429	Amer & Continental Corp ---	9 10	87½c	Sale	1⅜	1¾	87½c	Oct. 1	2	Oct. 9	87½c	Oct. 1	6½	June 24
2,065	4,674	Amer Pneumatic Service 25	2½ Sale	1⅛	1¼	1	Sale	60c	Oct. 28	2	Oct. 2	60c	Oct. 28	4	Feb. 11
895	4,434	Preferred 50	7 9	3½	5	3½	Sale	2⅞	Oct. 19	4½	Oct. 16	2⅞	Oct. 19	11	Feb. 20
30	799	First preferred 50	39 44	-----	34	22	25	22	Oct. 16	22	Oct. 16	22	Oct. 16	44	Feb. 13
------	46	2d preferred -----	----- -----	-----	-----	-----	-----	-----	-----	-----	-----	3	Sept. 8	7	Mar. 12
40,271	199,791	Amer Telep & Teleg 100	178¾ Sale	129⅜	Sale	138	Sale	120⅞	Oct. 5	142⅝	Oct. 21	120⅞	Oct. 5	201⅜	Feb. 26
2,469	30,420	Amoskeag Mfg Co *	7 7¼	5¼	Sale	4	5	4	Oct. 29	5¾	Oct. 1	4	Oct. 29	14	Mar. 26
600	12,588	Aviation Sec of New Engl ---	1⅝ 2⅛	2½	3½	2	2½	1⅞	Oct. 23	2¼	Oct. 23	1⅞	Oct. 23	5¼	Mar. 26
1,229	11,992	Bigelow-Hartf Carpet ----- *	22½ 24	25¾	Sale	24	27	20	Oct. 5	28	Oct. 20	20	Oct. 5	35	Aug. 3
55	576	Preferred 100	82½ 83½	84¼	Sale	-----	85	75	Oct. 3	84¼	Oct. 1	75	Oct. 3	85	Jan. 3
1,005	10,847	Boston Personal Prop Trust --	18½ 19	14	Sale	13	14	12	Oct. 6	14	Oct. 1	12	Oct. 6	21½	Feb. 24
203	5,592	Brown & Co pref -----	50 Sale	12	-----	-----	14	12	Oct. 5	16	Oct. 20	11	Sept. 19	66	Aug. 27

* No par value a Assessment paid. z Ex-dividend.

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	BOSTON STOCK EXCHANGE STOCKS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Lowest. Date.	Highest. Sale Prices.	Highest. Date.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest. Date.	Highest. Sale Prices.	Highest. Date.
Shares.	Shares.															
------	1,650	Brown & Durrel Co common	2	-----	1½	-----	1½	-----	----	----	----	----	2¼	Sept. 18	5	Mar. 17
------	29,217	Columbia Graphophone	-----	-----	----	----	----	----	----	----	----	----	4¼	Sept. 28	10½	Mar. 14
220	953	Continental Securities Corp	10	18	5	Sale	3	5	3	Oct. 15	5	Oct. 1	15	Oct. 3	28½	Mar. 20
------	10	Preferred	50	60	----	----	----	60	----	----	----	----	48⅔	June 8	50	Jan. 19
1,450	7,593	Crown Cork Internat Corp A	7¼	Sale	1¾	Sale	2	2½	1¼	Oct. 5	2	Oct. 17	1¼	Oct. 5	8	Mar. 3
280	9,651	East Boston Land	1½	1¾	1¼	Sale	1¼	2¼	1	Oct. 7	1½	Oct. 1	30c	Sept. 21	3	June 10
2,757	25,089	Eastern Gas & Fuel Assn com	16	17	15	Sale	----	13	10¼	Oct. 7	15	Oct. 1	10¾	Oct. 5	27¼	Mar. 20
601	11,695	4½% preferred	----	77	76	Sale	75	Sale	75	Oct. 7	80	Oct. 7	75	Oct. 7	89½	Sept. 8
1,471	18,087	6% preferred	89	Sale	85	Sale	79½	Sale	76	Oct. 17	85	Oct. 1	76	Oct. 17	95	Jan. 21
7,518	37,732	Eastern SS Lines, Inc new	19¼	Sale	10¼	Sale	10	11	9	Oct. 5	12⅛	Oct. 8	9	Oct. 5	27¼	Feb. 24
680	2,312	Preferred	42⅛	43	38	39	36	39	36	Oct. 5	38½	Oct. 2	36	Oct. 5	46	July 3
575	1,840	First preferred	92	94	91	97	90	91	89	Oct. 29	90½	Oct. 5	89	Oct. 29	104	Aug. 20
------	110	East Util Inv Corp cl A	1¾	2	----	----	----	----	----	----	----	----	2½	Feb. 5	3½	Feb. 6
395	2,190	Economy Grocery Stores	17	18	18¾	Sale	18½	19	18½	Oct. 22	19½	Oct. 1	16	Jan. 1	22¾	Feb. 24
4,270	27,496	Edison Elec Illumination	245½	Sale	199¾	Sale	211	Sale	190	Oct. 1	224	Oct. 9	190	Oct. 1	266½	Feb. 9
3,916	20,114	Employers' Group Assoc T C	16¾	17½	12½	Sale	11¼	Sale	10	Oct. 9	12⅜	Oct. 1	10	Oct. 9	20	Feb. 28
300	410	Galveston Houston El Tr— Common	1	-----	10c	----	5c	10c	10c	Oct. 17	10c	Oct. 17	5c	July 13	1	May 25
240	1,222	Preferred	3	-----	1	2	75c	Sale	75c	Oct. 31	1	Oct. 2	75c	Oct. 31	5¼	Jan. 10
------	750	General Alloys Co	4¼	5¼	----	----	----	----	----	----	----	----	1¾	Jan. 27	10¾	Feb. 27
3,675	26,638	General Capital Corp	30	Sale	22¾	Sale	21	25	18¾	Oct. 6	25	Oct. 20	18¾	Oct. 6	38½	Feb. 25
------	515	German Credit Inv 1st pref	17	-----	----	----	10	15	----	----	----	----	13	July 21	18¾	May 9
50	390	Georgian, Inc (The) common	2	3½	1	----	1	----	1	Oct. 29	1	Oct. 20	1	Sept. 23	3	Feb. 10
255	2,196	Class A preferred	9	10	10	11½	9½	11	9¼	Oct. 22	11	Oct. 21	8½	Jan. 21	13	July 28
221	1,520	Gilchrist Corp	-----	8	----	5	5	5½	5	Oct. 7	5⅝	Oct. 23	5	Apr. 16	7½	Mar. 3
4,407	53,134	Gillette Safety Razor Co	21⅛	Sale	11⅛	Sale	15⅜	Sale	9¼	Oct. 5	17⅜	Oct. 21	9¼	Oct. 5	38⅝	May 11
------	640	Greenfield Tap & Die	----	6	2	----	3	----	----	----	----	----	2	Aug. 19	6	Jan. 5
50	205	Greif Bros Coopge cl A com	21	30	----	----	15½	Sale	15½	Oct. 31	15½	Oct. 31	15½	Oct. 31	21	Jan. 17
------	778	Hathaway Bakeries class A	34½	37½	----	31	28	20	----	----	----	----	27	June 15	34	Feb. 2
2,040	7,403	Class B	15	Sale	10	Sale	9½	10	8⅞	Oct. 1	10	Oct. 1	8⅞	Oct. 1	15½	Jan. 2
------	1,665	Preferred	90½	95	----	87½	----	86	----	----	----	----	85	July 22	96	Jan. 28
775	4,346	Hygrade-Sylvania Lamp— Com stk tr ctfs	19	-----	----	28	26¼	30	23	Oct. 6	30	Oct. 21	19	Jan. 5	30⅜	Sept. 17
128	494	Preferred	-----	75	85	Sale	80	83	75½	Oct. 6	85	Oct. 1	75½	Oct. 6	90	Mar. 10
178	1,612	Internat Button Hole Sewing Machine Co	7½	-----	----	----	9	10	9	Oct. 3	9	Oct. 3	7⅝	Jan. 7	10½	Aug. 17
615	7,974	Internat Hydro Elec Sys cl A	----	----	11¼	Sale	----	----	10¼	Oct. 1	13⅞	Oct. 30	9⅜	Sept. 30	30⅛	Mar. 10
2,137	6,245	Jenkins Television Corp com	2⅝	Sale	3⅛	Sale	2	Sale	2	Oct. 30	3⅜	Oct. 1	2	Oct. 30	6	Apr. 1
------	1,064	Kidder Peabody accept clA pf	30	75	----	----	15	27½	----	----	----	----	30	May 25	40	May 8
30	670	Libby McNeil Libby	9¼	10	7	8	7	8	7¾	Oct. 9	7¾	Oct. 9	7	Sept. 24	13¼	Feb. 21
132	6,223	Loew's Theatres	8½	9	8	----	7¾	8	7¾	Oct. 2	8	Oct. 1	7	May 25	10	Sept. 4
17,278	95,624	Mass Util Associates v t c	4	Sale	3	Sale	2¼	Sale	2	Oct. 1	3	Oct. 1	2	Sept. 29	5	Feb. 10
595	8,833	Mergenthaler Linotype	86	87	60	Sale	62	Sale	60	Oct. 1	68	Oct. 26	60	Oct. 1	89	Jan. 28
------	220	Mullins Mfg Co	----	----	----	----	----	----	----	----	----	----	10	Feb. 2	20¾	July 23
275	1,346	National Leather	75c.	Sale	20c	50c	25c	50c	20c	Oct. 2	50c	Oct. 7	20c	Oct. 2	85c	Apr. 13
1,507	38,294	Nat Service Co com shs tr ctfs	3½	Sale	1⅝	Sale	1½	Sale	1¼	Oct. 8	1¾	Oct. 7	1	June 13	3¼	Jan. 2
135	1,237	New Engl Equity Corp	----	----	20	21	18	21	18½	Oct. 30	19	Oct. 6	18½	Oct. 30	30	Jan. 21
28	521	Preferred	----	----	75	90	70	85	70	Oct. 23	75	Oct. 17	50¾	Jan. 19	90	May 7
------	211	New Eng G & El Co class A	----	----	----	----	----	----	----	----	----	----	90	Aug. 20	93⅛	Apr. 27
------	9	5½% preferred	----	----	90	----	90	----	----	----	----	----	75	Sept. 1	75	Sept. 1
338	2,574	New England Public Service New	----	----	11	Sale	9⅝	11	8	Oct. 1	11	Oct. 1	8	Oct. 1	21¼	Mar. 4
4,688	29,119	New England Tel & Tel	130	Sale	109	Sale	121¼	Sale	105	Oct. 5	121¾	Oct. 26	105	Oct. 5	143	Aug. 22
275	3,076	No American Aviation Inc	4¾	4¾	----	----	----	----	3⅞	Oct. 2	5	Oct. 14	3⅞	Oct. 2	10¼	Mar. 26
------	105	North & South Amer Co	----	----	----	----	----	----	----	----	----	----	7	May 20	8	Mar. 19
------	590	Northern Texas Electric	15c.	----	10c	----	10c	----	----	----	----	----	10c	Sept. 30	25c	Apr. 15
------	835	Preferred	60c.	2	----	----	25c	----	----	----	----	----	25c	July 9	1½	Jan. 14
2,536	38,858	Pacific Mills	15½	17	12¼	Sale	11	Sale	10	Oct. 14	12½	Oct. 1	10	Oct. 14	25	Mar. 25
40	1,813	Public Utility Holding com	6¼	Sale	1⅜	1½	1⅛	1½	1⅛	Oct. 28	1½	Oct. 21	1⅛	Oct. 28	7¼	Feb. 25
------	50	Warrants	----	----	----	----	----	----	----	----	----	----	35c	Sept.	35c	Sept. 4
297	1,292	Railway Light & Secur Co com	36¼	-----	15½	Sale	20	----	12	Oct. 2	22	Oct. 21	12	Oct. 2	50	Feb. 21
325	2,939	Reece Button Hole Mach	14½	Sale	14¼	-----	14½	-----	14¼	Oct. 5	14½	Oct. 30	14¼	Sept. 14	18½	Feb. 28
200	2,050	Reece Folding Mach	1	1¼	1	2	1	----	1	Oct. 6	1	Oct. 6	1	Jan. 26	1¾	Feb. 28
5,296	60,174	Shawmut Assn T C	13¼	Sale	8	Sale	9¼	Sale	8	Oct. 1	10	Oct. 7	8	Sept. 21	16	Feb. 11
------	50	So N Engl Ice Co Common	20	Sale	10	40	----	40	----	----	----	----	10	July 9	25	Jan. 3
7,738	62,697	Stone & Webster Inc cap stk	42½	Sale	16⅛	Sale	18⅝	Sale	14	Oct. 6	20¾	Oct. 9	14	Oct. 6	54⅛	Mar. 21
2,766	17,615	Swift & Co New	28¾	29	22⅝	Sale	22¼	Sale	20½	Oct. 2	24	Oct. 14	20½	Oct. 2	30⅝	Jan. 5
2,517	11,552	Torrington Co (new)	43	Sale	33	Sale	32½	Sale	28	Oct. 6	35	Oct. 7	28	Oct. 6	47	Feb. 9
------	1,135	Tri Continental Corp com	6¾	Sale	----	----	----	----	----	----	----	----	6⅜	Jan. 2	7¾	Jan. 3
------	16,070	Tower Mfg	45c	75c	25	35	30	40	----	----	----	----	20c	May 27	1¼	Jan. 13
1,065	6,330	Union Twist Drill	18¼	----	15	Sale	12	----	11	Oct. 5	15	Oct. 1	11	Oct. 5	30	Feb. 18
------	1,214	United Carr Fasten Corp com	4⅝	----	3	3¾	3½	4½	----	----	----	----	3¼	Sept. 17	5¼	Jan. 11
5,104	54,936	United Founders Corp com	6¾	Sale	2	Sale	3⅛	Sale	2	Oct. 1	4	Oct. 26	2	Oct. 1	10¼	Mar. 2
23,589	97,869	United Shoe Mach Corp	57¾	Sale	41	Sale	46	46½	36	Oct. 5	47	Oct. 20	36	Oct. 5	58	Jan. 2
3,038	13,111	Preferred	31	Sale	31⅛	Sale	31	----	31	Oct. 1	31½	Oct. 16	31	Jan. 2	32¼	May 18
------	1,000	U S & Brit Inv Co com	3	Sale	----	----	----	----	----	----	----	----	3	Jan. 2	3	Jan. 2
------	350	U S Brit Inv Co $3 pf allot ctf	----	----	----	----	----	----	----	----	----	----	36½	Mar. 30	41	Jan. 7
593	6,765	U S Elec Power Corp	4⅜	Sale	1½	1⅝	2¼	Sale	1½	Oct. 2	2½	Oct. 9	1½	Oct. 2	8	Mar. 2
------	215	U S & Internat'l Sec Corp— Common	1	2	----	----	----	----	----	----	----	----	----	----	----	----
------	20	Preferred	30	38	----	----	27½	----	----	----	----	----	1	Feb. 4	3½	Sept. 24
10	8,224	Utility Equities Corp $5.50 div priority stk allot ctfs	64	Sale	60	Sale	55	----	60	Oct. 1	60	Oct. 1	40	Feb. 4	40	Feb. 4
------	300	Common	----	----	----	----	----	----	----	----	----	----	60	Sept. 20	78	Apr. 18
535	3,170	Venezuela Holding Corp	35c	Sale	50c	1	50c	1	50c	Oct. 30	1½	Oct. 13	4	Sept. 11	6	Feb 5
150	2,425	Venezuelan Mex Oil Corp	2	Sale	50c	99c	75c	2	50c	Oct. 6	1	Oct. 6	35c	Jan. 2	2	Apr. 10
220	2,974	Waldorf System Inc	22½	23	17⅝	Sale	19¾	20½	17⅝	Oct. 1	20⅜	Oct. 9	50c	Oct. 6	3	Jan. 9
145	371	Waltham Watch class B	14	20½	2¼	5	4	17	2½	Oct. 2	5	Oct. 9	17⅜	Oct. 1	22	Aug. 19
35	872	Preferred	----	40	19	22½	----	21	19	Oct. 9	20	Oct. 2	2	Sept. 19	17	Jan. 10
15	173	Prior preferred	90	97	----	74⅝	----	70	70	Oct. 6	70	Oct. 6	19	Oct. 9	50	Jan. 5
6,593	62,784	Warren Bros New	27	28	5½	Sale	7¼	Sale	5	Oct. 2	8⅝	Oct. 9	70	Oct. 6	90	Jan. 17
------	55	1st preferred	----	----	----	----	----	----	----	----	----	----	5	Oct. 2	45⅝	Mar. 2
------	32	Conv preferred	----	----	----	----	----	----	----	----	----	----	15	Sept. 28	15	Sept 28
937	4,164	Westfield Mfg Co can stock	40	50	----	----	----	----	----	----	----	----	35	June 24	41¾	Jan. 20
------	1,210	Whittelsey Mfg Co class A	20	21½	19	19½	17⅜	18	17⅜	Oct. 30	19	Oct. 9	17⅜	Oct. 30	27⅝	May 23
------	125	Wilson & Jones	15c	25c	----	----	----	----	----	----	----	----	10c	Mar. 24	15c	Jan. 10
			18	22	----	15½	----	----	----	----	----	----	15	June 19	20	May 6
100	100	MINING— Adventure Cons Copper Co	----	----	----	----	----	----	10c	Oct. 21	10c	Oct. 24	10c	Oct. 21	10c	Oct. 24
------	10,941	Arcadian Cons Mining Co	----	----	5c	----	3c	----	----	----	----	----	2c	Aug. 31	35c	Mar. 17
1,000	16,159	Arizona Commercial	1¼	1⅝	11c	----	14c	----	10c	Oct. 27	12c	Oct. 26	10c	Oct. 27	1⅝	Feb. 18
715	9,141	Calumet & Hecla	8½	Sale	4½	Sale	4¼	5	3¾	Oct. 1	5	Oct. 20	3¾	Oct. 1	11⅞	Feb. 20
------	2,000	Cliff Mining	----	3	----	3	----	3	----	----	----	----	2¼	Sept. 30	2½	Jan. 31
2,490	19,590	Copper Range Co	6½	Sale	2½	Sale	3½	4	2⅛	Oct. 2	4	Oct. 24	2⅛	Oct. 2	8⅜	Feb. 24
275	16,897	East Butte Copper Mining	1½	Sale	----	----	----	----	20c	Oct. 2	20c	Oct. 2	7c	Feb. 19	2	Feb. 14
200	2,465	Hancock Consol Mining Co	50c	1	25c	40c	----	50c	50c	Oct. 24	50c	Oct. 24	30c	Sept. 4	1	Feb. 13
------	300	Helvetia	----	----	12c	50c	12c	50c	----	----	----	----	5c	June 3	15	Apr. 29
5	445	Island Creek Coal	27	28	----	----	21	22	18	Oct. 20	18	Oct. 20	18	Oct. 20	30½	Jan. 9
228	287	Preferred	105	----	105	----	95	107	95	Oct. 15	105	Oct. 3	95	Oct. 15	105	Feb. 3
220	7,367	Isle Royal Copper	4½	5½	1¾	Sale	2¼	3	1¾	Oct. 1	2½	Oct. 5	1¾	Oct. 1	6¼	Feb. 24
50	3,165	Keweenaw Copper	1	1½	1	1¾	1	1½	1⅛	Oct. 23	1½	Oct. 23	90c	Sept. 19	1⅝	Jan. 23
20	5,010	LaSalle Copper	50c	90c	45c	65c	40c	65c	35c	Oct. 20	35c	Oct. 20	35c	Oct. 20	95c	Feb. 5
4,837	16,399	Mohawk	15	16	12	Sale	14¾	Sale	11⅛	Oct. 6	17	Oct. 9	11⅛	Oct. 6	21	Feb. 24
225	349	Nevada Consol Copper	10¼	10¾	5	5⅛	5⅜	6⅜	6	Oct. 7	7⅛	Oct. 20	6	Oct. 7	13¼	Feb. 21
------	110	New River common	----	5c	4	9½	4	9½	----	----	----	----	4¾c	Apr. 9	57c	Feb. 9
------	457	Preferred	50	57	----	43½	----	55	----	----	----	----	45c	Sept. 3	59c	Feb. 19
555	4,275	Nipissing Mines	1	1¼	Sale	1¼	87½c	Oct. 26	1	Oct. 1	75c	June 19	1¼	Mar. 28		
11,620	258,080	North Butte	1	Sale	56c	Sale	60c	Sale	50c	Oct. 1	67c	Oct. 20	50c	Oct. 1	3½	Feb. 24
------	715	Ohibway Mining Co	50c	1	25c	1	25c	1	----	----	----	----	50c	Feb. 13	1	Apr. 2
1,120	8,013	Old Dominion Co	3	3¼	1½	Sale	1½	2	1½	Oct. 1	2	Oct. 14	1½	Sept. 14	3⅛	Feb. 17
2,545	11,106	Pond Cr Pocahontas Co	15	16	8½	Sale	10½	11½	7	Oct. 4	11½	Oct. 23	7	Oct. 4	15½	Jan. 29
4,995	52,589	Quincy	7	Sale	2½	Sale	3	Sale	2	Oct. 1	3¼	Oct. 9	2	Oct. 1	10¾	Feb. 24
1,265	23,699	St Mary's Mineral Land	8	Sale	3	3½	3	4	2⅜	Oct. 6	3¾	Oct. 23	2⅜	Oct. 6	9½	Mar. 2
------	9,900	Shannon	5	10	8c	25c	10c	25c	----	----	----	----	5c	Jan. 8	30c	June 25
3,675	19,615	Utah Apex Mining	1	Sale	50c	60c	60c	75c	50c	Oct. 6	87½c	Oct. 24	50c	Sept. 22	1¼	Jan. 6
5,781	58,114	Utah Metal & Tunnel	26c	28c	25c	Sale	31c	Sale	15c	Oct. 10	35c	Oct. 22	15c	Oct. 10	57c	Feb. 28

* No par value. z Ex-dividend.

Philadelphia St'k Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PHILADELPHIA STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
October	Shares 987,513	1,948,893	October	$822,800	$644,400
Jan. 1 to Oct. 31	8,610,690	27,234,794	Jan. 1 to Oct. 31	$10,021,617	$5,882,125

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	PHILADELPHIA STOCK EXCHANGE BONDS	Price Jan. 2. 1931. Bid.	Price Jan. 2. 1931. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest Sale Prices.
$	$											
------	1,000	Bell Telephone 5s 1948	81¾	Sale	------	------	------	------	------	------	109½ May 15	109½ May 15
------	55,000	Consol Trac N J 1st 5s 1932	------	------	------	------	------	------	------	------	81⅝ Jan. 2	87 Mar. 31
------	78,500	Del El Power 5½s 1959	------	------	------	------	------	------	------	------	87½ June 2	95 May 4
------	97,000	Delaware P & L 4½s 1971 w i	------	------	------	------	------	------	------	------	100 July 31	101 Sept. 9
------	1,000	Delaware Pr & L 4½s 1969	------	------	------	------	------	------	------	------	100¾ Aug. 3	100¾ Aug. 3
228,300	513,700	Elec & Peoples tr ctfs 4s 1945	------	35	30	Sale	------	------	24 Oct. 29	30¼ Oct. 7	24 Oct. 29	45 May 18
32,300	51,330	Certificates of deposit	------	------	------	------	------	------	25 Oct. 30	29¼ Oct. 7	25 Oct. 30	36 Aug. 21
6,000	137,000	Georgia Power & Lt 5½s 1967	------	------	------	------	------	------	91¼ Oct. 22	92 Oct. 27	91¼ Oct. 20	102¾ May 7
17,400	26,400	Interstate Rys coll tr 4s 1943	25	50	------	------	------	25	19⅞ Oct. 20	20 Oct. 15	15 Apr. 11	26½ Jan. 9
26,200	274,200	Keystone Tel 5s	------	------	------	------	70	75	69 Oct. 15	70 Oct. 15	69 Oct. 15	82 Jan. 29
------	361,000	Lehigh Nav cons 4½s	98¾	Sale	69¾	70	------	------	------	------	97⅞ Mar. 24	101¾ Sept. 9
------	1,000	4s 1948	------	------	------	------	------	------	------	------	96¼ Feb. 19	96¼ Feb. 19
------	21,000	Leh & New Eng 5s 1954	104	Sale	104	105	------	------	------	------	104 Jan. 2	104¾ Apr. 10
------	274,300	Lehigh Power & Light 6s	------	------	------	------	------	------	------	------	101 Feb. 3	106¼ Apr. 20
------	1,000	Lehigh Valley 1st 4s 1948	------	------	96½	------	------	------	------	------	97 Feb. 27	97 Feb. 27
------	17,000	Lehigh Valley Annuity 6s	128	Sale	120	130	------	------	------	------	126 Sept. 9	130 Mar. 25
------	55,000	Lehigh Valley gen 4½s 2003	------	------	98½	------	98½	------	------	------	88 Sept. 8	102 June 30
------	5,000	4s 2003	------	------	90	------	90	------	------	------	86 May 12	86 May 12
2,000	2,000	Northern Penn 4s 1936	------	------	------	------	------	------	99¼ Oct. 16	99¼ Oct. 16	99¼ Oct. 16	99¼ Oct. 16
------	244,000	Penn Cent L & P 4½s	------	------	------	------	------	------	------	------	95 Apr. 30	98½ Aug. 24
------	2,000	Penna Co 4½s 1965	------	------	------	------	------	------	------	------	101¾ July 31	101¾ July 31
------	5,000	Penna Cons 4½s 1960	------	------	------	------	------	------	------	------	105¾ May 5	105¾ May 5
------	16,000	Penn Co 4½s 1963	------	------	------	------	------	------	------	------	101¼ Mar. 31	101¾ Apr. 1
38,000	192,000	Penna Pow & Lt 4½s 1981	------	------	------	------	------	------	80¾ Oct. 30	91½ Oct. 16	80¾ Oct. 30	99⅞ Aug. 14
------	14,000	Pennsylvania RR 4½s 1970	------	------	------	------	99	------	------	------	90 Sept. 4	104½ May 7
17,000	335,700	4½s 1981	------	------	90	92	90	92	82⅜ Oct. 19	83 Oct. 16	82¾ Oct. 19	98¼ May 12
16,000	46,000	Peoples Pass tr ctfs 4s 1943	40	Sale	------	------	31	40	32 Oct. 19	35 Oct. 30	32 Oct. 19	50 Jan. 15
------	15,000	Phila Balt & Wash 4½s 1977	------	------	------	------	------	------	------	------	102½ Apr. 1	103 Apr. 11
3,000	30,000	Philadelphia Co 5s 1967	------	------	105¾	Sale	------	------	92 Oct. 5	92¾ Oct. 23	92 Oct. 5	102½ Jan. 23
10,100	51,300	Phila Elec (Pa) 1st s f 4s 1966	95¼	------	------	------	------	97	97 Oct. 14	100½ Oct. 2	94½ Feb. 18	100⅝ Sept. 29
------	500	4s 1948	------	------	------	------	------	------	------	------	91 May 8	91 May 8
------	62,000	1st 4½s series 1967	102⅞	Sale	100	103	96	99	------	------	93 Mar. 2	105½ Aug. 31
------	393,000	1st lien & ref 5s 1960	104½	Sale	------	------	------	------	------	------	95¼ May 1	105¾ Feb. 10
121,000	684,000	1st & ref 4s 1971	------	------	95	95½	89¼	Sale	88¾ Oct. 19	95 Oct. 9	88¾ Oct. 19	100 Sept. 4
159,200	662,300	1st 5s 1966	108⅛	Sale	105¾	106¾	102	103½	103 Oct. 26	106¾ Oct. 1	103 Oct. 26	110 May 20
------	30,500	1st lien & ref 5½s 1947	107	107¾	------	------	------	------	------	------	106¼ Jan. 12	108 Feb. 17
------	3,000	1st lien & ref 5½s 1953	------	------	------	------	------	------	------	------	106 Jan. 23	107 Sept. 8
59,000	417,500	Phila Elec Pow Co 5½s 1972	106	Sale	104½	106	102	102½	102 Oct. 28	105 Oct. 2	102 Oct. 28	107¾ Mar. 30
------	5,000	Phila & Read Coal & Ir 6s	------	------	------	------	------	------	------	------	65 June 23	65 June 23
5,000	5,000	Philadelphia N Y Canal 4½s	------	------	------	------	------	------	99½ Oct. 13	99½ Oct. 13	99½ Oct. 13	99½ Oct. 13
1,000	1,000	5s	------	------	------	------	------	------	99½ Oct. 13	99½ Oct. 13	99½ Oct. 13	99½ Oct. 13
------	198,500	Pub Serv El & Gas 4s w i 1971	------	------	------	------	------	------	------	------	94½ Apr. 1	104 July 10
12,000	37,000	Reading Terminal 5s	------	------	------	------	------	------	102 Oct. 6	103⅜ Oct. 5	101¼ Apr. 20	106¼ May 28
------	500	Improvement 4s	------	------	------	------	------	------	------	------	97 Apr. 1	97 Apr. 11
------	1,000	Reading Traction 5s 1933	------	------	------	------	------	------	------	------	102 May 22	102 May 22
------	8,000	Seaboard Air Line 6s 1945	------	------	60	------	60	------	------	------	12½ Apr. 15	12¾ Aug. 5
41,000	43,600	Safe Harbor W Pow 4½s 1979	------	------	------	------	91	Sale	91 Oct. 30	96¼ Oct. 5	91 Oct. 30	104¾ Sept. 10
2,000	147,000	Strawbridge & Cloth 5s 1948	93½	Sale	------	------	------	------	94½ Oct. 13	95 Oct. 13	93½ Jan. 2	98 Jan. 20
------	1,000	United Rys 4s trust ctfs	------	70	------	------	40	49¾	------	------	50 Jan. 22	50 Jan. 22
------	2,600	Warner Co 1st 6s wi war 1944	------	------	------	------	------	------	------	------	94⅞ Apr. 30	96 Jan. 8
------	1,000	W Jersey & Seashore 3½s 1936	------	------	96¼	------	96¼	------	------	------	95¼ June 11	95¼ June 11
------	163,600	York Rys 1st 5s 1987	97¾	98¼	------	100¼	------	99	------	------	97¼ Jan 16	101 Apr 2

Shares.	Shares	STOCKS Par												
------	43,037	Almar Stores *	⅛	⅝	------	------	------	------	------	------	------	------	⅛ Feb. 2	⅛ Jan. 2
------	6,360	Amer Foreign Secur	------	------	------	------	------	------	------	------	------	------	29½ Jan. 5	53½ Feb. 16
------	100	With warrants	------	------	------	------	------	------	------	------	------	------	16¼ Jan. 29	16¼ Jan. 29
6,100	47,800	American Stores *	37	38	128¾	Sale	------	------	35⅝ Oct. 6	38½ Oct. 21	------	------	35⅝ Oct. 6	48½ Mar. 23
1,580	43,280	Bankers Securities pref	16½	Sale	14¼	Sale	------	15	12¾ Oct. 14	15 Oct. 14	12¾ Oct. 14	25 Feb. 16		
2,900	22,210	Bell Tell Co of Pa pref 100	116¼	Sale	114¾	Sale	113	Sale	113 Oct. 1	115½ Oct. 8	113 Oct. 31	120 Aug. 21		
130	1,930	Bornot Inc	5½	7	6⅞	8	6	8	6¼ Oct. 14	6½ Oct. 14	6 Jan. 9	7½ Mar. 17		
9,600	238,400	Budd (E G) Mfg Co *	4	Sale	2¼	Sale	2⅝	Sale	2⅛ Oct. 2	3 Oct. 19	2⅛ Oct. 2	5½ Feb. 24		
503	3,093	Preferred	------	54	29¾	Sale	20	23½	21 Oct. 14	29⅜ Oct. 1	21 Oct. 14	51 Jan. 5		
6,925	57,125	Budd Wheel Co	9	Sale	4⅜	Sale	5	Sale	4¼ Oct. 6	5½ Oct. 9	4¼ Oct. 6	13 Feb. 27		
------	515	Preferred	------	------	------	------	------	------	------	------	100 June 12	105 Jan. 23		
290	2,560	Cambria Iron 50	41¼	42	40¼	41½	40	40½	40 Oct. 27	40½ Oct. 15	40 Oct. 27	43 July 30		
5,600	17,100	Camden Fire Insurance	17½	18	15¼	Sale	13¾	15	13 Oct. 6	16 Oct. 9	13 Oct. 6	21¾ Feb. 10		
------	184	Catawissa 1st preferred	43½	------	------	46	------	46	------	------	45½ Apr. 30	46⅛ Jan. 20		
------	20	Second preferred	------	------	------	------	------	------	------	------	45½ Apr. 30	46 Sept. 18		
1,500	10,700	Central Airport	2¼	Sale	2¼	3	1½	Sale	1½ Oct. 1	2⅝ Oct. 2	------	------	1½ Oct. 1	5 Mar. 31
------	2,061	Commonwealth Cas Co 10	5¼	10	------	------	------	------	------	------	3 May 14	12 Jan. 25		
46	1,477	Consol Traction of N J 100	43	51	33	35	27¼	35	------	------	38½ Aug. 13	43 Jan. 6		
2,058	21,332	Electric Storage Battery 100	50⅞	Sale	32⅜	Sale	35	36½	29⅜ Oct. 6	35¾ Oct. 23	29¼ Oct. 6	65¾ Mar. 24		
850	26,773	Empire Corp	1¾	Sale	¾	1½	¼	1½	------	------	⅞ May 20	2⅜ Mar. 20		
7,400	55,540	Fire Association 10	14¼	16	11	Sale	10½	Sale	10 Oct. 6	12 Oct. 7	10 Oct. 6	17 Sept. 2		
200	793	(I) Fishman & Sons	------	------	------	------	------	------	¾ Oct. 14	1 Oct. 8	¾ Sept. 16	11 Mar. 10		
800	1,588	Giant Portland Cement 50	24	Sale	12	Sale	1	5¼	10 Oct. 24	12 Oct. 1	5 June 18	15 Sept. 21		
530	1,875	Horn & Hardart (Phila) com *	150	155	127	135	115	Sale	104½ Oct. 15	130 Oct. 8	104 Oct. 15	182 Mar. 19		
2,700	40,480	Horn & Hardart (N Y) com *	35	39	31	Sale	30¼	33	28 Oct. 6	31¼ Oct. 22	28 Oct. 6	44½ Apr. 11		
110	935	Preferred 100	------	------	102	103	98	102	100 Oct. 13	103¾ Oct. 5	100 Jan. 20	141 Sept. 11		
6,700	68,500	Insurance Co of N A 10	50	Sale	38	Sale	38¼	40¾	35¾ Oct. 6	41⅜ Oct. 22	35⅜ Oct. 6	63¼ Mar. 26		
------	6,900	Lake Superior Corp 100	7⅛	Sale	------	------	1½	3	1¼ Oct. 27	3 Oct. 9	6¼ Jan. 20	9 Jan. 27		
900	50,000	Certificates of deposit	------	------	2	3	------	------	------	------	1⅛ Oct. 27	9 Jan. 27		
18,200	125,800	Lehigh Coal & Navigation w i	23¼	25	14⅜	Sale	14¼	15½	12½ Oct. 8	17 Oct. 9	12½ Oct. 8	27¾ Feb. 27		
195	920	Lehigh Valley	------	------	21¼	22¼	17	18	19¾ Oct. 6	23⅛ Oct. 10	19¾ Oct. 6	55 Feb. 27		
------	63	Little Schuylkill	44¼	------	------	------	------	46	------	------	42½ Jan. 23	45⅝ Aug. 14		

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	PHILADELPHIA STOCK EXCHANGE STOCKS	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN OCTOBER Oct. 1. Bid.	Oct. 1. Ask	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Lowest. Prices	Highest Sale Prices	Highest Prices	RANGE SINCE JAN. 1. Lowest Sale Prices.	Lowest Prices	Highest Sale Prices	Highest Prices
Shares.	Shares.		Bid.	Ask.	Bid.	Ask	Bid.	Ask.	Sale	Prices.	Sale	Prices	Sale	Prices.	Sale	Prices
	4	Manufacturers Gas Ins	24	24½	10	22		17					23½ Apr. 3		26¼ Jan. 28	
		Manufactured Rubber Co.											1 Mar. 17		Mar. 17	
37	277	Minehill & Schuylkill Hav. 50	56¼	57¼		60			50 Oct. 28		50 Oct. 28		50 Oct. 28		59½ July 9	
12	6 27	Mitten Bank Sec Corp	13	Sale	3	7	2	2½	3 Oct. 9		3 Oct. 9		1¾ Aug. 14		12½ Jan. 12	
3,707	69 55	Preferred	12½	Sale	3	4	3	Sale	3 Oct. 23		4 Oct. 9		3 Aug. 14		13½ Jan. 6	
	77	Northern Central RR	89										89 ½ Jan. 23		89¾ May 15	
	6	Northern Pennsylvania Ry		93					70 Oct. 21		70 Oct. 21		70 Oct. 21		89½ July 11	
140	7	Penn Cent L & P cum pref..*	75	Sale	76½	Sale		72½	72 Oct. 31		76½ Oct. 1		72 Oct. 31		Mar. 6	
40	445	Pennroad Corp	6¼	Sale	4	Sale	4	Sale	4 Oct. 31		5 Oct. 25		3 Oct. 6		8½ Feb. 10	
70	4	Pennsylvania RR	57¾	Sale	52	Sale	52	Sale	52 Oct. 28		54½ Oct. 3		50 Oct. 24		61 Feb. 10	
215		Penna Salt Manufacturing			55	Sale	50	55	52 Oct. 9		54 Oct. 1		52 Oct. 1		81½ Feb. 3	
	1	Penn Traffic	1¼	2¼	1¼		1¼						1 May 17		2¼ Jan. 24	
		Philadelphia Co			150	200							28 June 5		28 June 5	
155	2	Phila Dairy Prod pref.....25	90	92	90	97			90 Oct. 7		95 Oct. 2		90 Oct. 7		95 Apr. 24	
1,400	10	Phila Elec of Pa 25 pref....*	102¼	Sale	99	Sale	98	Sale	98 Oct. 25		101 Oct. 2		98 Oct. 25		106¼ July 9	
800	70	Phila Elec Pow pref.....25	32¼	Sale	31	Sale	30	Oct. 31	30 Oct. 27		32½ Oct. 21		30 Oct. 27		34½ Sept. 9	
		Phila Germ & Norris RR...50	131	Sale									125 Jan. 7		135 Sept. 17	
100	11	Phila Insulated Wire	42	Sale	40	Sale	40	Sale	40 Oct. 1		42 Oct. 1		40 Oct. 1		45½ Jan. 13	
1,100	18 50	Phila Rapid Transit.....50	20	25	4	5	4	5	4 Oct. 7		7 Oct. 14		3 Oct. 3		27½ May 18	
2,047	50	7% preferred.....50	21½	Sale	14	Sale	15	Sale	12½ Oct. 9		20 Oct. 20		16 Apr. 26		38½ May 18	
2,100	27	Phila & Reading Coal & Iron	8¾	9½	5	Sale	4	Sale	5¾ Oct. 7		7 Oct. 29		3¼ Oct. 3		12¼ Mar 23	
4,22	47	Philadelphia Traction.....50	32	Sale	32	Sale	30	Sale	30½ Oct. 14		32 Oct. 7		30 Oct. 19		41½ May 16	
	1	Certificates							31 Oct. 1		32 Oct. 10		31 Oct. 3		39¼ Feb. 25	
2		Phila & Western Ry.....50		2							¼ Oct. 17		Oct. 17		1½ Jan. 28	
115	17	Railroad Shares Corp	¼	2½	1½	Sale	2	Sale	1½ Oct. 1		2 Oct. 10		2 Sept. 22		9 Feb. 28	
47		Reading RR							25 Oct. 1		27 Oct. 2		25 Sept. 22		35 Feb. 28	
50	27	Reliance Insurance.....10	5½	Sale	4	5	3½	5	¼ Oct. 24		4½ Oct. 21		3 Sept. 22		7¼ Feb. 28	
141	2 74	Scott Paper	45¼	48¼	35	Sale	38	42	39 Oct. 1		44 Oct. 1		39 Oct. 6		50½ Apr. 27	
40	103	7% A			104	Sale			101 Oct. 1		104 Oct. 1		99 Jan. 24		109 July 8	
47	37	6% preferred			91	Sale			90 Oct. 1		91 Oct. 1		90 Feb. 10		92¾ Sept. 18	
850	191 74	Seaboard Utilities Corp	3½	3½	1	Sale	2	Sale	1½ Oct. 1		2½ Oct. 25		1½ Oct. 3		5¼ Feb. 25	
		Sentry Safety Control	1¼	Sale									1 Aug. 21		5 Feb. 26	
2,350	39 12	Shreve El Dorado Pipe L....25	1½	1¾	1	1½	1	1½	1 Oct. 2		1½ Oct. 9		1 Jan. 14		7½ Aug. 21	
102	9	Tacony-Palmyra Bridge....*	44	Sale	35	40	31	38	30 Oct. 17		35 Oct. 2		30 Oct. 17		50 Aug. 4	
30		Telephone Security Corp							7 Oct. 1		9 Oct. 17		¾ Mar 25		2 Mar 10	
11		Preferred							7 Oct. 1		7 Oct. 1		7 Oct. 6		8 Mar. 19	
1,100	25	Tono Beamont Devel	1 16			Sale		½	3-16 Oct. 1		1 Oct. 1		1 16 Jan. 22		¼ Apr 2	
2,700	29 70	Tonopah Mining		¼ Sale	7 16	Sale	½	½	7 16 Oct. 1		Oct. 26		3 16 Aug. 7		½ Sept. 28	
9	92 52	Union Traction.....50	21¼	Sale	15	Sale	10	Sale	14½ Oct. 1		19 Oct. 7		18 Sept 25		31¾ May 18	
	1	Certificates of deposit			14	Sale			17½ Oct. 6		18 Oct. 1		17½ Oct. 6		24½ June 24	
178	1 99	United Gas Impt com new..*	27⅞	Sale	21	Sale	22	Sale	19½ Oct. 6		22 Oct. 21		19 Oct. 6		37½ Mar 17	
7,207	57	Preferred new	100¼	101	90	Sale	90	Sale	90 Oct. 2		90 Oct. 22		90 Oct. 2		106½ Aug 19	
3,570	643 721	U S Dairy Prod class A.....	60	65	45½	Sale	60	65	60 Oct. 2		60 Oct. 2		55 May 20		64 Sept. 2	
	80	Common class B	10	Sale	5	10			9 Oct. 1		9 Oct. 1		5 Oct. 15		15 Feb. 14	
	50	8 Preferred							90 Oct. 14		90 Oct. 14		90 Oct. 14		90 Oct. 14	
150	50	1st preferred	90	Sale	90	96			90 Oct. 6		92 Oct. 1		90 Oct. 6		92 Oct. 1	
50	50	Second preferred							90 Oct. 6		90 Oct. 6		90 Oct. 6		90 Oct. 6	
	18	Victory Insurance Co	4½	Sale	5	6	5	7					4½ Mar. 24		7¾ Feb. 28	
	12	Victory Park Land Impt					2						4 May 3		4½ Feb. 20	
3,200	13	Warner Company	25½	36	11	Sale	9	Sale	8 Oct. 7		7 Oct. 27		6 Oct. 7		22¾ Feb. 11	
177	71	Preferred	96	Sale									90 Aug. 26		97 Feb. 12	
2	18	W Jersey & Seashore RR....50	90	96	90	96	90	96	90 Oct. 22		90 Oct. 28		90 Oct. 28		62 May 19	
1	1	Westmoreland Coal		60									50 Oct. 28		62 May 19	
300	3,030	Westmoreland Corp	14	16	14	Sale	12½	15	14 Oct. 2		14 Oct. 2		11 June 27		12 Feb. 4	
	340	York Rys pref	32	35	30	34	30	34	14 Oct. 1		14 Oct. 1		14 Jan. 10		16¼ Mar 25	
													32 June 4		34 Jan. 28	

* No par value. z Ex-dividend

Table Brought Forward from Page 15.

RATES OF EXCHANGE ON OTHER CENTRES.

Oct.	Canada Dollar	Czecho-slovakia Kronen	Bucharest Lei	Polish Zloty	Hungary Pengo	Serbia Dinar	Bul-garia Lev	Finnish Markka	Argentina Peso		Brazil Milreis	
	Checks	Checks	Checks	Checks	Checks	Cheeks	Checks	Checks	Checks	Cables	Checks	Cables
1	11 [illegible]	2.96	a2.96	[illegible]	11 1sa11.22	17.44½a.45½	1.76	[illegible]	2.51½a2.51½	23 [illegible]	[illegible]	6 25a6.60
2	12 [illegible]	2.96	a2.96	[illegible]	11.18a11.22	17.44½a.45½	1.76½a1.77	73	2.51½a2.51½	23 [illegible]	[illegible]	6 25a6.60
3	12 [illegible]	2.96	a2.96	[illegible]	11 1sa11 22	17 44 [illegible]	1.76½a1.77	73	2.51½a2.51½	23 [illegible]	[illegible]	6 25a6.60
4												
5	12¾a12¼% disc	2.96¼a2.96½	[illegible]	11 1sa11 22	17.44½a.45½	1.76½a1.77	73	2.51½a2.51½	23 [illegible]	[illegible]	[illegible]	6.50a6.60
6	12¼a11 [illegible]% dis	2.96¼a2.96½	[illegible]	11 1sa11 22	17.44½a.45½	1.76½a1.77	73	2.51½a2.51½	23 [illegible]	[illegible]	[illegible]	6.50a6.60
7	11¾a11¼% disc	2.96¼a2.96½	[illegible]	11 1sa11 22	17.44½a.45½	1.76½a1.77	73	2.51½a2.51½	23 [illegible]	[illegible]	[illegible]	6.50a6.60
8	11¾ discount	2.96¼a2.96½	[illegible]	11 1sa11 22	17.44½a.45½	1.76½a1.77	73	2.51½a2.51½	23 [illegible]	[illegible]	[illegible]	6.50
9	11¾a11¼% disc	2.96¼a2.96½	[illegible]	11 1sa11 22	17.44½a.45½	1.76½a1.77	73	2.51½a2.51½	23 [illegible]	[illegible]	[illegible]	6.50
10	11¾a11¼% disc	2.96¼a2.96½	[illegible]	11 1sa11 22	17.44½a.45½	1.76½a1.77	73	2.51½a2.51½	23 [illegible]	[illegible]	[illegible]	6.50
11												
12												
13	11¾ discount	2.96¼a2.96½	[illegible]	11 18a11 22	17.44½a.45½	1.76½a1.77	73	2.51½a2.51½	23 [illegible]	[illegible]	[illegible]	6.50a6.60
14	11½a11¾% disct.	2.96¼a2.96½	[illegible]	11 18a11 22	17.44½a.45½	1.76½a1.77	73	2.51½a2.51½	23 [illegible]	[illegible]	[illegible]	6.50a6.60
15	11½ discount	2.96¼a2.96½	[illegible]	11 1sa11 22	17.44½a.45½	1.76½a1.77	73	2.51½a2.51½	23 [illegible]	[illegible]	[illegible]	6.50a6.60
16	11¼a11¾% disct.	2.96¼a2.96½	[illegible]	11 18a11 22	17.44½a.45½	1.76½a1.77	73	2.51½a2.51½	23 [illegible]	[illegible]	[illegible]	6.50a6.60
17	11a11¾% disct.	2.96¼a2.96½	[illegible]	11.18a11 22	17.40a17.45½	1.76½a1.77	73	2.51½a2.51½	23 [illegible]	[illegible]	[illegible]	6.50a6.60
18												
19	10¾a10¼% disc	2.96¼a2.96½	[illegible]	11.18a11 22	17.40a17.45½	1.76½a1.77	73	2.51½a2.51½	23 [illegible]	[illegible]	[illegible]	6.50a6.60
20	10¾a10¼ disct.	2.96¼a2.96½	[illegible]	11 18a11 22	17.40a17.45½	1.76½a1.77	73	2.51½a2.51½	23 [illegible]	[illegible]	[illegible]	6.50a6.60
21	10¼% discount	2.96¼a2.96½	[illegible]	11.18a11 22	17.40a17.45½	1.76½a1.77	73	2.51½a2.51½	23 [illegible]	[illegible]	[illegible]	6.50a6.60
22	10½a10¼% disc	2.96¼a2.96½	[illegible]	11.18a11 22	17.40a17.45½	1.76½a1.77	73	2.51½a2.51½	23 [illegible]	[illegible]	[illegible]	6.50
23	10¼% discount	2.96¼a2.96½	[illegible]	11.18a11 22	17.40a17.45½	1.76½a1.77	73	2.51½a2.51½	23 [illegible]	[illegible]	[illegible]	6.50
24	10¼a10¼% disc	2.96¼a2.96½	[illegible]	11.18a11 22	17.40a17.45½	1.76½a1.77	73	2.51½a2.51½	23 [illegible]	[illegible]	[illegible]	6.50a6.60
25												
26												
27	10½% discount	2.96¼a2.96½	[illegible]	11 1sa11 22	17.40a17.55	1.76½a1.77	73	2.51½a2.51½	23 [illegible]	[illegible]	[illegible]	6.50a6.60
28	10a9½% disct.	2.96¼a2.96½	[illegible]	11 1sa11 22	17.40a17.55	1.76½a1.77	73	2.51½a2.51½	23 [illegible]	[illegible]	[illegible]	6.50a6.60
29	9¾% discount	2.96¼a2.96½	[illegible]	11 1sa11 22	17.40a17.55	1.76½a1.77	73	2.51½a2.51½	23 [illegible]	[illegible]	[illegible]	6.50a6.60
30	9½a9¼% disc	2.96¼a2.96½	[illegible]	11 1sa11 22	17.40a17.55	1.76½a1.77	73	2.51½a2.51½	23 [illegible]	[illegible]	[illegible]	6.50a6.60
31	9½a9¼% disc	2.96¼a2.96½	[illegible]	11 1sa11 22	17.40a17.55	1.76½a1.77	73	2.51½a2.51½	23 [illegible]	[illegible]	[illegible]	6.50a6.60

Oct.	Bolivia Boliviano	Colom-bia Dollar	Ecuador Sucre	Uruguay Peso	Venezuela Bolivar	Chile Peso	Peru Sol	Portugal Escudo	Hong Kong Dollar	Shanghai Tael	Yokohama Yen	Manila Peso	Singapore Dollar	Bombay Rupee	Java Guilder
	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks
1	36.38a.75	92.62a96.62	25 00	37.00a39.75	16.67a17	12.08a12¼	27.87a28.00	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2	36.36a.75	96.62a96.62	25 00	36.25a39.75	16.67a17	12.08a12¼	27.87a28.00	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3	36.36a.75	96.62a96.65	25 00	36.50a39.75	16.67a17	12.08a12¼	27.87a28.00	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4											HOLIDAY				
5	36.36a.75	96.62a96.62	25 00	35.00a39.75	16.67a17	12.08a12¼	27.87a28.00	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
6	36.36a.75	96.62a96.62	25 00	36.00a39.75	16.67a17	12 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
7	36.36a.75	96.62a96.62	25 00	36.00a39.75	16.67a17	12 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
8	36.36a.75	96.62a96.62	25 00	34.50a37.75	16.67a17	12 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
9	36.36a.75	96.62a96.62	25 00	34.50a37.75	16.67a17	12 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
10	36.36a.75	96.62a96.65	25 00	34.50a37.75	16.67a17	12 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
11															
12															
13											HOLIDAY				
14	36.75	96.62a96.63	25 00	34.50a37.75	16.80	12 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
15	36.75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
16	36.75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
17	36.75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
18	36.75	96.62a96.63	25 00	34.50a37.75	16.80	12 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
19	36.75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
20	36.75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
21	36.75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
22	36.75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
23	36.75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
24	36.75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
25															
26															
27	36.75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
28	36.75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
29	36.75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
30	36.75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
31	36.75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Cleveland Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CLEVELAND STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
October	Shares 44,326	69,377	October		$40,500
Jan. 1 to Oct. 31	410,507	616,574	Jan. 1 to Oct. 31	$210,550	845,450

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	CLEVELAND STOCK EXCHANGE BONDS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
------	1,000	City Ice Deliv Cin 6s 1936	100	----	----	----	----	96	----	----	99¾ Aug. 26	99¾ Aug. 26
------	15,000	Cleve Ry 5s 1931	100	Sale	----	----	----	----	----	----	99¾ Jan. 3	100 Jan. 2
------	148,000	Cleveland Ry 5s 1933	----	----	----	98	----	96	----	----	98 Sept. 14	100⅛ Mar. 16
------	4,600	Cleve S W Ry&Lt G&C5s 1954	4½	8	----	----	----	----	----	----	4 Aug. 4	5 Jan. 22
------	3,000	Lake Shore Elec Ry Gen5s 1933	----	67	----	----	----	----	----	----	35 June 29	38¼ Feb. 18
------	6,000	N O T & L 4s 1933	97	98	----	----	----	----	----	----	98 Feb. 7	98¼ May 19
------	32,950	Steel & Tubes Inc. deb 6s 1945	86	92	----	86½	----	86½	----	----	90 Jan. 30	92 Jan. 13
Shares.	Shares.	STOCKS Par.										
25	1,434	Aetna Rubber *	3⅛	4¼	2¼	Sale	2¼	2⅞	2¼ Oct. 1	2¼ Oct. 1	2 June 1	5 Feb. 17
------	228	Air Way preferred 100	----	70	----	35	----	35	----	----	60 May 13	72 Mar. 25
290	620	Akron Rubber Reclaiming *	1½	7	1	3½	1	3½	1 Oct. 3	1 Oct. 3	1 Sept. 9	2½ May 5
------	5	Preferred 100	----	85	----	----	----	----	----	----	20 May 28	20 May 28
133	1,442	Allen Industries *	5	Sale	----	2¾	2¼	2¾	1½ Oct. 19	2 Oct. 28	1½ Oct. 19	8 Mar. 16
------	972	Allen Industries preferred *	----	25	5	----	5	----	----	----	6¾ Aug. 24	22 Feb. 6
55	195	American Vitrified Prod 50	----	8½	----	----	----	----	2 Oct. 13	2 Oct. 13	2 Oct. 13	6 Feb. 5
780	3,435	Apex Electric *	10	13	7	9½	6¾	7	6½ Oct. 5	8 Oct. 9	6½ Oct. 5	12¼ Mar. 19
------	53	Preferred B 100	----	75	----	65	----	65	----	----	72¼ Feb. 17	72¼ Feb. 17
------	146	Bessemer Limestone *	27¼	31	----	15	----	15	----	----	19 Aug. 18	30 Jan. 12
------	50	Bishop & Babcock 50	----	4	----	6	----	6	----	----	2¾ Aug. 15	3 July 28
------	2	Browing Crane pref 100	----	----	----	----	----	----	----	----	63 May 12	63 May 12
------	270	Brown Fence & Wire A pfd *	----	----	----	7	----	7	----	----	19¾ Feb. 11	19¾ Feb. 11
------	50	B *	5	18½	----	----	----	----	----	----	5 May 26	6¾ Mar. 16
------	161	Bulkley Bldg preferred 100	----	50¼	----	23½	10	35	----	----	10 Sept. 30	43½ Jan. 29
------	340	Byers Machine A *	1	3	1⅛	2¼	1⅛	2¼	----	----	1 Apr. 2	2¼ Mar. 2
------	240	Canfield Oil 100	90	----	----	75¾	50	75¾	----	----	85 Feb. 9	90 Jan. 14
10	101	Preferred 100	102	----	----	----	----	----	92 Oct. 5	92 Oct. 5	92 Oct. 5	102¼ Jan. 16
45	758	Chase Brass & Cop pfd 100	101¼	----	98½	102	----	98½	98 Oct. 26	98½ Oct. 17	98 Oct. 26	106 Apr. 16
1,657	9,491	City Ice & Fuel *	33½	37½	29	Sale	28½	Sale	27 Oct. 1	29 Oct. 1	27 Sept. 21	37⅜ Feb. 25
125	1,252	Pref 100	----	82	----	68½	69¾	81½	68 Oct. 21	69 Oct. 15	68 Oct. 21	89½ Apr. 21
------	1,187	Clark Fred G 10	2	4	¾	1⅛	¾	1⅛	----	----	1⅛ Sept. 29	2½ Jan. 24
------	221	Cleveland & Buff Tran *	4	25	----	22	----	22	----	----	2 Sept. 3	5¼ June 10
------	74	Cleveland Auto Mach *	3	7	3	11	3	11	----	----	3¼ Mar. 12	5 Jan. 7
------	20	1st preferred *	----	50	----	49	----	49	----	----	30 Jan. 30	49 Apr. 1
50	1,430	Cleveland Cliffs Iron pref *	----	94	----	60	35	60	55 Oct. 13	55 Oct. 13	55 Oct. 13	94 Jan. 3
855	5,250	Cleveland Elec Ill 6% pref 100	112½	Sale	110	Sale	106½	109	106½ Oct. 20	110 Oct. 1	106½ Oct. 20	114½ Aug. 6
3	233	Cleveland Quarries *	59	65	----	55	----	50	49¼ Oct. 31	49¼ Oct. 31	55 Jan. 19	65 Feb. 17
3	93	Cleveland Ry 100	----	95	----	80	----	74	50 Oct. 27	50 Oct. 27	81¼ Jan. 23	85 Apr. 2
317	7,686	Certificates of deposit 100	67	68¼	40	49	46	50	45 Oct. 2	57 Oct. 13	45 Sept. 29	84 Mar. 4
638	8,327	Cleveland Securities prior pf *	1¼	2½	1¼	Sale	¾	1½	1 Oct. 27	1¼ Oct. 1	1 Oct. 27	2¼ Jan. 9
918	3,013	Cleveland Union Stkyds *	15	Sale	15¾	16	15½	17	15½ Oct. 2	15¾ Oct. 2	15 Jan. 2	17 Jan. 17
245	2,191	Cleveland Worsted Mills 100	3¾	6	5	6	5	5½	5 Oct. 24	5¼ Oct. 15	4 Apr. 6	10 July 30
863	4,503	Cleveland & Sand Brow 100	3½	7	3¾	4	2½	3	2¾ Oct. 23	4 Oct. 5	2½ June 10	5 Mar. 14
220	557	Preferred 100	----	10	4	Sale	3¼	3½	3½ Oct. 23	4½ Oct. 20	2⅛ June 4	6 Feb. 24
104	797	Cliffs Corporation v t c *	----	100	10	25	12	25	24 Oct. 2	24 Oct. 2	24 Oct. 2	81¼ Mar. 4
------	170	Columbus Auto Parts pref *	14	Sale	----	10	----	10	----	----	10 Aug. 10	14 Jan. 2
------	1,264	Commercial Bookbinding *	12	18	2	7	3	7	----	----	3 Sept. 22	13 Feb. 19
------	415	Cooper Bessemer Oil pref *	----	----	----	----	----	----	----	----	19¼ June 11	26 Apr. 9
2,630	9,465	Dow Chemical *	49¼	50	35	Sale	35½	Sale	30 Oct. 6	37 Oct. 10	30 Oct. 6	51½ Mar. 27
78	899	Preferred 100	105	Sale	102½	104½	104	104½	102 Oct. 5	102 Oct. 5	101 Aug. 25	105¼ Jan. 12
------	1,315	Eaton Axle & Spring *	----	----	----	10½	----	----	----	----	11¾ May 26	18¾ Feb. 19
------	27	Edwards (Wm) pref 100	----	----	----	----	----	57	----	----	57 Sept. 27	60 May 8
190	2,385	Elec Controller & Mfg *	55	60	39	Sale	35	37	34¾ Oct. 5	39 Oct. 1	34½ Oct. 5	65 Jan. 22
------	2,328	Enamel Products *	----	7	----	5½	----	5½	----	----	5½ Jan. 5	6 Apr. 1
267	2,215	Faultless Rubber *	35	36½	30	34	28	30	30 Oct. 27	33 Oct. 22	30 Sept. 25	37 Feb. 6
115	1,030	Federal Knitting Mills *	26	30	20	23	21	27	20 Oct. 5	20 Oct. 5	20 Oct. 5	30 Jan. 9
235	2,168	Ferry Cap & Set Screw *	2	6	3	Sale	3⅛	4	3 Oct. 1	3¼ Oct. 21	3 Sept. 23	8 Jan. 26
500	750	Firestone Tire & Rubber *	----	----	----	----	14¼	15¼	14¼ Oct. 21	14¾ Oct. 15	14½ Oct. 21	17½ June 11
350	1,838	Firestone T & R 6% pref 100	55½	----	56	Sale	52¼	Sale	52¼ Oct. 31	56 Oct. 1	52¼ Oct. 31	64 Aug. 18
160	3,028	Foote Burt *	14½	Sale	7	8	7	8	7 Oct. 15	7¼ Oct. 6	7 June 3	16 Mar. 5
200	2,013	Fostoria Pressed Steel *	----	13½	11¾	20	10¼	20	11¼ Oct. 6	11⅞ Oct. 6	8 May 24	12¼ Sept. 18
------	475	Gabriel Co *	2½	----	----	----	----	----	----	----	3½ May 6	4½ Aug. 11
40	1,983	General T & R 25	101	----	49	75	50	60	50 Oct. 16	50 Oct. 16	50 Oct. 16	140 Mar. 7
------	1,138	Preferred 100	84½	86	----	80	----	70	----	----	75 Sept. 2	87½ Jan. 30
60	1,314	Geometric Stamping *	4	6	----	3¾	3	4	3¾ Oct. 27	4 Oct. 22	3¾ May 19	5½ Mar. 11
15	1,026	Glidden prior pref 100	65	90	----	75	----	75	53⅞ Oct. 15	53¾ Oct. 15	50 May 5	80 Jan. 12
102	2,106	Godman H C *	8	12	5	Sale	2¾	6¾	2 Oct. 13	5 Oct. 1	2 Oct. 13	8¼ Jan. 3
------	625	Goodrich(B F) *	----	----	----	----	----	----	----	----	16 Sept. 19	16½ Jan. 26
------	110	Preferred 100	----	----	----	----	----	----	----	----	40 May 13	62¾ Mar. 12
100	300	Goodyear Tire & Rubber *	45	Sale	----	----	----	----	22 Oct. 3	24 Oct. 28	22 Oct. 3	45 Jan. 2
------	190	Preferred *	----	----	----	----	----	----	----	----	81½ June 26	86½ Apr. 7
1	183	Great Lakes Towing 100	82	100	----	75	----	70	74 Oct. 9	74 Oct. 9	80 May 9	100 Mar. 2
------	283	Great Lakes Tow pref 100	103	----	----	85	----	75	----	----	85 Sept. 19	103½ Mar. 4
285	4,975	Greif Bros Cooperage *	21	Sale	16	Sale	15	16	15 Oct. 29	16 Oct. 1	15 Oct. 29	22 Feb. 14
325	1,705	Halle Brothers 10	----	26	11¼	14	11¼	12	10 Oct. 5	11⅞ Oct. 30	10 Oct. 5	23⅜ Feb. 11
11	580	Preferred 100	96	100	----	94	----	88	88 Oct. 20	88 Oct. 20	90 Sept. 24	98½ Apr. 8
200	792	Hanna (MA) $7 cum pref 100	----	99	----	78	75	Sale	75 Oct. 31	75 Oct. 31	75 Oct. 31	94 Mar. 14
95	5,037	Harbauer *	17½	19	9	12	8	16	9 Oct. 5	9 Oct. 5	9 Oct. 5	19 Jan. 12
------	845	Harris Seybold Potter *	3¼	9	⅛	2	½	2	----	----	1 June 2	4 Feb. 16
------	155	Higbee 1st preferred 100	101¼	104	----	65	----	64½	----	----	75 Aug. 15	102 Jan. 27
------	116	2nd preferred 100	----	100	----	90	----	90	----	----	75 July 22	97½ Jan. 13
600	7,719	India T & R *	13	15	8	9½	9	10	6 Oct. 5	10 Oct. 24	6 Oct. 5	13¼ Feb. 10
713	9,783	Interlake SS *	54	59	----	34	29	Sale	26 Oct. 27	29 Oct. 31	26 Oct. 7	60 Jan. 6
192	4,038	Jaeger Machine *	8	14	5	Sale	4¼	5¾	4 Oct. 20	5 Oct. 1	4 Oct. 20	15½ Mar. 25
200	346	Jordan Motor pref 100	8	36	¼	25	----	⅛	¼ Oct. 9	¼ Oct. 9	¼ Sept. 29	16 Feb. 16
240	1,970	Kaynee 10	----	28	16	Sale	15	20⅝	13 Oct. 15	20 Oct. 17	13 Oct. 15	26 Jan. 6
10	185	Preferred 100	97¼	----	93	----	----	----	93 Oct. 5	93 Oct. 5	93 Oct. 5	98½ Jan. 31
358	2,495	Kelly Island L & T *	----	34½	17½	Sale	18	19½	17 Oct. 2	20 Oct. 8	17 Oct. 2	35 Feb. 6
------	224	Korach Company *	3	12	2	5	2	3	----	----	3 Sept. 8	5¼ Feb. 19

* No par value.

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	CLEVELAND STOCK EXCHANGE STOCKS	Par.	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.												
502	6,600	Lamson Sessions	*	12¼	28	7	Sale	6	8	6 Oct. 9	7 Oct. 1	6 Oct. 9	15¼ Feb. 28
-----	299	Loews Ohio Theatres 1st pf	100	-----	-----	-----	92	-----	92	-----	-----	90 June 24	96 Feb. 13
185	4,161	McKee A G "B"	*	-----	45	32	34	30	34	30 Oct. 28	35 Oct. 8	30 Oct. 28	47 Jan. 13
-----	1,411	Medusa Portland Cement	*	65	70	-----	30	-----	30	-----	-----	30 Aug. 21	70 Jan. 8
-----	443	Metro Paving Brick	*	25	26	-----	16½	-----	15¼	-----	-----	20 May 15	27½ Mar. 24
-----	167	Preferred	100	100½	-----	-----	100	-----	90	-----	-----	100 June 4	105 Mar. 9
15	15	Midland Steel Products	*	-----	-----	-----	-----	-----	-----	7⅞ Oct. 6	7⅞ Oct. 6	7⅞ Oct. 6	7⅞ Oct. 6
-----	342	Miller Wholesale Drug	*	18	21	-----	14	-----	14	-----	-----	15 June 26	19 Mar. 12
440	8,156	Mohawk Rubber	*	5	8	2¼	Sale	1⅝	2	1¾ Oct. 26	2¼ Oct. 1	1¾ Oct. 26	8 Mar. 19
-----	30	Preferred	100	-----	45	-----	20	-----	20	-----	-----	22½ May 23	25 May 11
100	550	Morgan Lithograph	*	-----	-----	1½	-----	2	-----	2 Oct. 20	2 Oct. 20	2 Oct. 20	3 June 22
-----	65	Murray Ohio Mfg	*	5	12	5	10	5	10	-----	-----	5 May 2	6 Apr. 18
-----	6,461	Myers F E & Bros	*	35½	41½	-----	26	20⅛	31	-----	-----	24 Sept. 29	45 Mar. 26
4	35	Preferred	100	103½	-----	-----	-----	-----	-----	102 Oct. 16	102 Oct. 16	104 July 13	104 July 13
885	7,713	National Acme	10	6¼	-----	4	Sale	3½	4½	3⅞ Oct. 5	4½ Oct. 27	3⅞ Oct. 5	10⅜ Mar. 6
430	2,164	National Carbon pfd	100	132¼	138	120	Sale	116	132½	115 Oct. 3	120¼ Oct. 14	115 Oct. 3	138 Jan. 31
1,066	4,403	National Refining	25	20¼	22	12½	Sale	5	8½	9¾ Oct. 23	12½ Oct. 1	9¾ Oct. 23	22½ Jan. 29
9	713	Preferred	100	132	-----	-----	129	-----	110	115 Oct. 17	115 Oct. 17	119 Sept. 19	135 Jan. 14
1,460	8,335	National Tile	*	6½	7	2	Sale	3½	5	2 Oct. 1	3¾ Oct. 27	2 Oct. 1	8 Mar. 25
-----	130	National Tool	50	3	5	⅛	5	⅛	5	-----	-----	1 Aug. 7	3 Jan. 5
-----	270	Preferred	100	6½	30	5	8	-----	8	-----	-----	7½ Sept. 23	25 Jan. 29
250	9,359	Nestle Le Mur class "A"	*	1¾	4½	¾	1⅝	1½	1⅝	1¼ Oct. 16	1⅝ Oct. 27	1¼ Oct. 16	3 Feb. 14
135	3,342	Nineteen Hundred Corp	*	-----	24½	22	Sale	21½	24	22 Oct. 1	22 Oct. 1	21 Sept. 26	24⅞ July 17
-----	103	North Amer Securities Co	*	-----	5	-----	5½	-----	5½	-----	-----	3 Feb. 14	3 Feb. 14
1,380	13,911	Ohio Brass "B"	*	64	Sale	16	Sale	18½	Sale	16 Oct. 1	20 Oct. 13	16 Oct. 1	71 Feb. 21
-----	827	Preferred	100	104¼	-----	-----	103	-----	95	-----	-----	100 Aug. 25	107½ Mar. 19
-----	727	Ohio Seamless Tube	*	19	20	-----	14	-----	13	-----	-----	14 July 28	20 Jan. 5
455	3,556	Packard Electric	*	10¼	11½	7⅜	8	6¼	10	6 Oct. 23	7⅜ Oct. 2	6 Oct. 23	13 Mar. 19
460	2,489	Packer Corporation	*	10¼	11½	5¾	8	5½	8	5½ Oct. 5	5⅞ Oct. 2	5 Sept. 11	15 Mar. 12
-----	140	Paragon B" endorsed	*	2¼	3	-----	-----	-----	-----	-----	-----	3¼ Jan. 30	3¼ Jan. 30
-----	1,130	B 2d pf end	*	-----	-----	-----	-----	-----	-----	-----	-----	1 June 4	1⅜ May 8
175	6,413	Patterson-Sargent	*	24	25¼	18	19	18	23	18 Oct. 15	19 Oct. 2	18 Oct. 15	28½ Feb. 26
-----	2,015	Peerless Motor	10	-----	-----	-----	2½	1¾	3	-----	-----	2½ Sept. 28	4 Jan. 5
-----	2,055	Reliance Mfg	*	18¾	20½	-----	-----	-----	-----	-----	-----	19½ Apr. 22	26 Mar. 26
-----	215	Republic Stmpg & Enam	*	-----	24⅞	-----	24½	-----	24½	-----	-----	20 June 23	20⅞ Feb. 18
6,779	32,557	Richman Bros	*	55	Sale	31½	Sale	35½	36	30½ Oct. 1	40 Oct. 9	30½ Oct. 1	76½ Feb. 27
150	542	Robbins & Myers vtc ser 1	*	2¼	3	1	-----	1	-----	1 Oct. 27	1 Oct. 27	1 May 27	3 Jan. 6
-----	565	V t c series 2	*	2	-----	1	-----	1	-----	-----	-----	1 Aug. 15	2½ Jan. 29
600	3,302	Preferred v t c	25	6½	9	2½	6	1½	6	2 Oct. 27	2 Oct. 27	2 Sept. 11	7¼ Jan. 30
1,110	22,186	Selberling Rubber	*	5¼	5½	5	Sale	4¾	5	4½ Oct. 2	5 Oct. 1	4½ Sept. 21	10½ May 7
-----	1,512	Preferred	100	35	-----	-----	50	-----	40	-----	-----	32 Feb. 28	50 May 15
36	4,339	Selby Shoe	*	11½	12	11	Sale	10½	14¾	10 Oct. 22	11 Oct. 1	9⅜ May 6	16⅞ Feb. 17
-----	225	Preferred	100	90	-----	-----	-----	-----	-----	-----	-----	88 Sept. 15	90 Jan. 14
8,142	20,421	Sherwin-Williams	25	62½	Sale	53	Sale	46	Sale	46 Oct. 8	53 Oct. 1	46 Oct. 8	68½ Mar. 7
1,670	5,967	Preferred	100	105½	-----	102	Sale	102½	104	102 Oct. 1	105 Oct. 15	101 Sept. 24	109 Jan. 15
100	825	Smallwood Stone	*	3	8	-----	1½	-----	2½	1½ Oct. 19	1½ Oct. 19	1 July 16	4 Jan. 22
31	285	Standard Oil of Ohio pref	100	-----	-----	-----	101½	-----	101½	101 Oct. 24	101 Oct. 24	100 Aug. 15	102½ July 8
-----	2,806	Standard Textile	*	1½	1⅞	-----	¾	¼	¾	-----	-----	1 June 25	2 Mar. 17
-----	743	"A" preferred	*	15	30	-----	20	-----	20	-----	-----	16 Aug. 8	28 Feb. 9
-----	488	"B" preferred	*	-----	11	-----	10	-----	10	-----	-----	7 Jan. 13	9 Apr. 4
-----	1,045	Stouffer Corp "A" w w	*	25	28	-----	29	-----	25	-----	-----	25 May 16	28¼ Mar. 17
20	375	Without warrants	*	-----	30	-----	27	-----	28¾	25 Oct. 2	25 Oct. 2	25 Feb. 24	25 Feb. 24
-----	50	Swartwout	*	2	6	-----	4	-----	4	-----	-----	4¼ Mar. 5	5½ Feb. 4
-----	200	Thompson Aeronautical	*	-----	10	-----	20	-----	20	-----	-----	8 Feb. 24	8 Feb. 24
870	5,210	Thompson Products Inc	*	10¼	-----	7¼	Sale	6⅜	-----	7 Oct. 7	9¼ Oct. 13	7 Oct. 7	17¾ Feb. 24
-----	573	Trumbull-Cliffs preferred	100	100¼	100½	-----	90	-----	90	-----	-----	90¾ July 25	104 Feb. 10
280	4,160	Union Metal	*	30	33	7¼	Sale	7½	10	7 Oct. 5	8 Oct. 9	7 Sept. 26	34½ Mar. 16
-----	1,273	Van Dorn Iron	*	4	7	2	7	2½	7	-----	-----	2 Sept. 21	8⅝ Mar. 5
100	4,514	Vichek Tool	*	8	9	-----	5	4¼	5	4 Oct. 21	4½ Oct. 21	4 Oct. 21	10 Mar. 3
433	2,776	Weinberger Drug	*	14½	17	8	Sale	8½	10½	8 Oct. 1	10 Oct. 8	8 Oct. 1	15½ Jan. 28
-----	65	Wellman Engineering	*	10	17	-----	10	-----	10	-----	-----	10 June 8	10 June 8
-----	285	Preferred	100	-----	90	75	100	75	83	-----	-----	80 May 26	88 Apr. 4
-----	457	West Res Inv Corp pr pfd	100	60	75	-----	68½	-----	50	-----	-----	50 May 25	70 Mar. 12
-----	1,894	Wheeler Metal	*	-----	25	-----	8	-----	8	-----	-----	7 May 12	10 Apr. 22
50	985	White Motor	50	-----	-----	-----	-----	9⅛	-----	9½ Oct. 14	9½ Oct. 14	9½ Oct. 14	23⅞ Feb. 11
30	694	White Motor Sec pfd	100	103	108	-----	103	90	95	90 Oct. 30	94 Oct. 30	90 Oct. 30	104 Jan. 13
-----	45	Wood Chemical Co	*	-----	14	-----	8½	-----	9	-----	-----	9 Sept. 11	10 July 6
10	64	Youngstown Sheet & Tube	*	-----	-----	-----	-----	-----	-----	21¼ Oct. 8	21¼ Oct. 8	21¼ Oct. 8	47 July 23
-----	3,046	Preferred	100	95¼	100	-----	80	-----	78	-----	-----	84 Sept. 8	101½ Jan. 27
		BANKS.											
772	5,767	Central-United Nat Bk	20	57½	Sale	39	Sale	31¼	35	35 Oct. 19	42 Oct. 1	35 Oct. 19	63 Feb. 24
-----	10	Cleveland Savings & Loan	100	150	-----	-----	-----	-----	-----	-----	-----	150 July 10	150 July 10
5	2,552	Cleveland Trust	100	322	Sale	-----	250	-----	250	247 Oct. 1	247 Oct. 1	255 Sept. 29	325 Jan. 8
-----	1,234	Guardian Trust	100	324	350	-----	249	-----	245	-----	-----	280 Aug. 17	330 Feb. 16
-----	6	Lorain Street Sav & Loan	100	365	-----	-----	350	-----	350	-----	-----	350 Sept. 9	350 Sept. 9
-----	225	Midland (Ind)	100	-----	270	-----	200	-----	200	-----	-----	219 May 27	275 Jan. 13
-----	230	National City	100	-----	325	-----	280	-----	270	-----	-----	310 Apr. 17	327 Jan. 6
4,689	38,691	Union Trust	25	72	74	35	Sale	37½	Sale	34 Oct. 2	46½ Oct. 9	34 Oct. 2	75 Jan. 9

* No par value.

Detroit Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON DETROIT STOCK EXCHANGE

Stock Sales.		1931.	1930.
October	*Shares*	272,997	273,194
Jan. 1 to Oct. 31		3,207,303	4,550,855

AGGREGATE SALES.		DETROIT STOCK EXCHANGE STOCKS	Price Jan. 2 1931.		PRICES IN OCTOBER.						RANGE SINCE JAN. 1.	
					Oct. 1.		Oct. 31.		Lowest.		Highest.		Lowest.	Highest.
In October.	Since Jan. 1.		Par.		Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.	Sale Prices.
Shares.	Shares.													
,00	300	Allen Industries com	*	5½	Sale	2	14½			2	Oct. 28	2	Oct. 28	2 Oct. 28	5¼ Jan. 2
100	2,415	Alloy Steel class A	*	3		2	Sale	2	6	2	Oct. 1	2	Oct. 1	2 Oct. 1	6 June 1
420	2,807	Class B	*	1½			2	¾	2	1⅜	Oct. 23	1⅝	Oct. 24	1 Apr. 30	3 Jan. 3
32	32	American Life common	50							300	Oct. 22	300	Oct. 22	300 Oct. 22	300 Oct. 22
	4,155	Auto Fan & Bearing com	*	½	3	½	1⅝	½	1⅝					⅝ Sept. 23	2½ Feb. 24
272	4,502	Baldwin Rubber class A	*	9½	13½	7	14	7¼	10	7	Oct. 2	8½	Oct. 15	7 Oct. 2	14¼ Mar. 3
210	13,900	Class B	*	3½	4¼	1⅝	1¾	1	1¾	1½	Oct. 2	1¾	Oct. 5	1⅜ Sept. 25	5¼ Feb. 3
4,652	62,530	Bower Roller Bearing	*	11	Sale	8½	Sale	8½	Sale	7⅝	Oct. 5	10	Oct. 7	7⅛ Oct. 5	17 Mar. 27
14,782	115,308	Briggs Mfg Co common	*			9¼	Sale	10⅝	11	8½	Oct. 6	11¼	Oct. 26	8⅛ Sept. 21	22¼ Mar. 25
	100	Brown Fence & Wire cl B	*											8 Feb. 6	8 Feb. 6
24,910	280,640	Chrysler Corp common	*	16¼	Sale	12⅝	Sale	15¾	Sale	11⅞	Oct. 5	16½	Oct. 26	11⅞ Oct. 5	25¾ Mar. 9
	1,450	Consolidated Paper com	10				5½		5¾					5⅞ Aug. 28	6¼ July 6
420	6,410	Continental Motors com	*	2½				1½	1¾	⅞	Oct. 2	1⅝	Oct. 23	⅞ Oct. 2	4½ Feb. 26
1,650	16,857	Copeland Products Inc	*			10¼	Sale	13	17	9¾	Oct. 6	17	Oct. 26	9 June 22	23½ July 22
	2,905	Crowley-Milner & Co com	*	15	35	9¼	15½	10	12½					9½ Sept. 29	18½ Apr. 25
5,610	25,708	Deisel Wemmer Gilbert com	10	11¼	11½	5	9	8	9	7½	Oct. 27	9	Oct. 2	7½ Oct. 27	17¼ Mar. 23
550	15,915	Detroit & Clevel Nav com	10	8	Sale	3¾	5	3	Sale	3	Oct. 31	3⅞	Oct. 21	3 Oct. 31	9¼ Jan. 15
305	1,689	Detroit Edison com	100			130	Sale	130½	135	112	Oct. 6	132½	Oct. 21	112 Oct. 6	190 Feb. 26
	150	Detroit Forging A com	*				4	1	2¾					3 Feb. 13	3 Feb. 13
	100	Detroit Gray Iron Fdy com	*			1¾	6	2¼						5 Mar. 23	5 Mar. 23
	100	Detroit Majestic cl B com	*				2		2					2½ May 9	2½ May 9
	640	Class A pref	*	5			11		11					4 Sept. 22	6¼ May 21
	375	Detroit Mich Stove Co	*		3½		3		2½					2½ June 11	4 Mar. 18
1,296	26,492	Detroit Motor Bus	10	4¼	4½	1¾	2¾	2¾	2½	1¾	Oct. 5	3¼	Oct. 29	1⅜ Sept. 25	5¼ Mar. 10
	963	Detroit Paper Products	*	2		½	1½	1	1½					1½ May 27	2 Jan. 29
	3,082	Detroit Steel Prod com	*		28		23½		20					20 Sept. 17	27 Feb. 2
	413	Dolphin Paint & Varnish A	*			2		2						2 Aug. 27	5 Apr. 7
	1,100	Class B	*				2		2					1¼ June 12	2¾ June 12
8,027	166,010	Ex-Cello Aircraft & Tool	*	5½	6	2¾	Sale	4⅛	Sale	2⅝	Oct. 1	4¼	Oct. 24	2⅝ Oct. 1	11½ Mar. 10
	7,103	Federal Mogul common	*	7½	9¼		5¼		6					4 Sept. 1	10 Jan. 27
550	21,621	Federal Motor Truck com	*	7	Sale	3	5	3½	4	3	Oct. 21	3⅝	Oct. 8	3 Oct. 21	7½ Jan. 3
325	23,162	Federal Screw Works com	*	10¼	11	2¾	3	2¾	2⅞	2¾	Oct. 2	3	Oct. 7	2¾ Oct. 2	15½ Feb. 24
	265	Foote Burt common	*				23							6 June 24	7¾ Aug. 4
1,555	13,095	Ford Motor of Canada cl A	*	22¼	Sale	10⅜	Sale	12	13½	9½	Oct. 6	13¼	Oct. 26	9½ Oct. 6	29¼ Mar. 25
	874	Class B	*											25 Jan. 27	60¼ Feb. 16
355	4,086	Fourth Nat Investors com	*					20½	22	20½	Oct. 28	31¾	Oct. 20	19⅛ Sept. 30	32 Feb. 21
	650	Gemmer Mfg Co class A	*		39	8	12							14¾ Sept. 2	30 Feb. 18
	2,185	Gen Fdy & Machine units					2		2					2 Sept. 19	4¼ July 7
34,156	269,135	General Motors com	10	35¼	Sale	23¾	Sale	26⅜	Sale	22	Oct. 5	27⅜	Oct. 9	22 Oct. 5	48¼ Mar. 21
6,355	61,537	General Parts common	*			1	Sale	⅛	1⅛	½	Oct. 15	1½	Oct. 3	½ Oct. 15	5⅞ Mar. 19
2,690	111,484	Convertible preferred	*	7	Sale	5½	Sale	3	4	2⅝	Oct. 20	6½	Oct. 7	2⅝ Oct. 20	13⅜ Feb. 25
290	9,912	Graham-Paige Motor com	*	3½		2¼	Sale	2¼	2¾	2	Oct. 2	2½	Oct. 7	2 Oct. 2	6¾ May 4
120	16,914	Grand Rap Metal Craft	*	2¾	3	½	1		80c 1					¾ Sept. 10	3 Jan. 6
	126	Gt Lakes Engineering com	10											20¾ Jan. 27	22 Mar. 24
6,087	50,329	Hall Lamp com	*	6¼	6⅜	3⅛	Sale	3⅞	Sale	3	Oct. 1	3⅞	Oct. 31	2⅞ Sept. 21	9 Feb. 25
134	3,189	Hoover Steel Ball com	10	8	Sale		5½	4¾	5½	4⅛	Oct. 2	4¼	Oct. 2	4⅛ Oct. 2	12¼ Jan. 29
115	3,603	Hoskins Mfg com	*	38	43		32⅜		30¼	28	Oct. 27	30	Oct. 5	28 Oct. 27	45½ Mar. 10
220	5,367	Houdaille-Hershey class A	*			12½	13½	12½	14	12½	Oct. 21	12¾	Oct. 21	12½ Jan. 26	18⅜ Mar. 19
12,318	184,348	Class B	*	4⅜	Sale	3½	Sale	3⅝	4	2½	Oct. 2	4⅜	Oct. 10	2½ Oct. 2	9¾ Mar. 10
	200	Howell Electric class A	*		11		10		10					10⅞ Jan. 13	10½ Jan. 13
	100	Class B	*		10		6		6					6¼ Feb. 17	6¼ Feb. 17
3,116	13,903	Hudson Motor Car	*			8¾	Sale	10¼	10¾	8	Oct. 5	10¾	Oct. 9	8 Oct. 5	24¼ Mar. 21
1,600	60,923	Hutto Engineering com	*	85c		¾	Sale	¾	1	½	Oct. 16	⅞	Oct. 27	½ Oct. 16	3⅜ Feb. 3
	31	Kalamazoo Stove com	*	27	30	7		10						14 Sept. 11	25½ Feb. 25
375	2,823	Kermath Mfg Co com	*	2		1½	2½	1⅛	1¾	1½	Oct. 24	1⅝	Oct. 23	1½ Oct. 24	3¾ Mar. 12
200	900	Kirech Co com	*	11	12		12	5	9¾	5	Oct. 29	5	Oct. 29	5 Oct. 29	12 Jan. 6
100	2,460	Convertible preferred	*	17¼	20½		18½	10	15	12	Oct. 19	12	Oct. 19	12 Oct. 19	18¼ Jan. 21
840	26,620	Kresge (S S) Co com	10	26¾	Sale	20	21	22	22½	21	Oct. 7	23½	Oct. 20	19½ Sept. 29	29⅛ Aug. 20
515	2,141	Lakey Foundry & Mach	*	1½	Sale	1½	Sale	1	1½	1	Oct. 1	1½	Oct. 1	1 Sept. 21	3¼ Feb. 7
420	1,369	Mahon (R C) conv pref	*	12	17	3¾	7½	7	8	4	Oct. 2	7½	Oct. 17	4 Oct. 2	17½ Feb. 28
	600	Marquette Oil Co com v t c	10	15c	30c		1¼		¼					20c Feb. 2	20c Feb. 2
1,070	23,124	McAleer Mfg com	*	16½	17⅞	9¼	11¼	12⅛	15	10¼	Oct. 6	13½	Oct. 31	8⅞ Sept. 30	25 Jan. 30
100	19,641	Mesta Machine common	5				41	15	18	18	Oct. 15	18	Oct. 15	17½ Sept. 30	36¼ Mar. 21
	150	Mich Steel Tube Prod com	*			2½	15		8					7 Sept. 24	10 Sept. 15
1,365	36,941	Michigan Sugar com	10	15c	20c	11c	14c	11c	14c	10c	Oct. 5	13c	Oct. 26	6c June 24	35c Jan. 16
	130	Preferred	10			40c		40c						31c Aug. 5	35 Apr. 21
	130	Miles Detroit Theatre	10				20		20					6 Sept. 24	13 Apr. 25
4,910	31,712	Motor Bankers Corp com	*	6¾	Sale	4	5¾	5	Sale	4¼	Oct. 2	5	Oct. 5	3¼ June 2	7½ Jan. 23
1,450	15,228	Motor Products Corp com	*	30		15½	Sale	19½	23½	15½	Oct. 1	22½	Oct. 22	15½ Oct. 1	46¼ Mar. 10
1,211	22,526	Muller Bakeries class A com	*			2	Sale	2	2¾	2	Oct. 1	3½	Oct. 23	1 June 2	5 Aug. 17
16,560	152,030	Murray Corp common	*	12½	Sale	6⅝	Sale	7	7¼	5½	Oct. 5	7¾	Oct. 9	5⅛ Oct. 5	18¾ Mar. 10
	177	Muskegon Piston Ring com	*											23 Apr. 13	23 Apr. 13
	8	National Baking pref	100											48 Mar. 21	48 Mar. 21
1,465	16,340	National Investors com	1			2½	3	2¾	3	2¾	Oct. 2	3¼	Oct. 22	2¾ Oct. 2	5¾ Aug. 11
510	510	National Steel Co com	*					24½	24¾	24½	Oct. 22	25	Oct. 20	24½ Oct. 22	25 Oct. 20
	200	Odin Cigar Co common	*					½		½				½ Sept. 29	½ Sept. 29
100	370	Outboard Motors class A	*							3	Oct. 29	3	Oct. 29	3 Oct. 29	6 Feb. 26
	150	Class B	*											2 May 20	3¾ Feb. 17
24,816	208,168	Packard Motor Co com	*	8¾	Sale	4¾	Sale	5½	5¼	3⅞	Oct. 5	5⅜	Oct. 13	3⅞ Oct. 5	11⅞ Feb. 21
19,609	108,753	Parke Davis & Co	*	29	Sale	19	Sale	22¼	Sale	18	Oct. 1	24⅝	Oct. 24	18 Oct. 1	31¾ Jan. 28
1,790	60,878	Parker Rust Proof com	*			43	Sale	49½	Sale	38	Oct. 5	56	Oct. 23	38 Oct. 5	108½ Mar. 26
	20	Preferred	10											10¼ Apr. 22	10¼ Apr. 22
450	2,188	Peerless Cement common	*			¼	10	½		½	Oct. 27	½	Oct. 27	½ Oct. 27	6 Jan. 12
110	23,800	Pittsburgh Forgings com	*	8¼	10	3	4½	3	5	2	Oct. 6	3	Oct. 5	2 Oct. 6	13¼ Apr. 13
	450	Pt Huron Sulphite & Paper	*				10		10					7¾ Apr. 11	8 Jan. 27
1,421	42,664	Reo Motor com	10	8⅜	Sale	3¾	Sale	4	4¼	3¾	Oct. 1	4⅝	Oct. 13	3½ Sept. 22	10⅛ Feb. 11
600	11,935	River Raisin Paper com	*	1¼	2	½	¾	½	¾	½	Oct. 27	⅝	Oct. 14	½ Oct. 27	2 Jan. 5
1,240	9,091	Scotten Dillon com	10	14	21	13	Sale	13¾	16¼	13	Oct. 1	13½	Oct. 29	12⅞ Sept. 28	18 Jan. 28
	6,975	Second Nat Investors com	*											2¼ Sept. 22	6½ Feb. 27
	1,577	Preferred	*											37 June 16	53 Feb. 25
740	5,881	Silent Automatic com	*			7	9	4¾	7½	7	Oct. 7	9¼	Oct. 2	4½ June 3	13 Feb. 26
20	210	Preferred	100			80	85	85		80	Oct. 2	80	Oct. 2	80 Oct. 2	90 Feb. 19
100	3,720	Square D class A	*	12			10		10	8	Oct. 30	8	Oct. 30	8 Oct. 30	16 Feb. 5
100	6,794	Class B	*			2¼	5¼	3	4	2¼	Oct. 2	2¼	Oct. 2	2¼ Oct. 2	11 Jan. 8
20	5,794	Standard Steel Spring	*	24	26		27	12½	15	14	Oct. 23	14	Oct. 23	14 Oct. 23	32 Mar. 6
	425	Stearns (Frederick) & Co	*		24		19		19					18 Apr. 13	24 Jan. 3
100	2,155	Sutherland Paper com	10		9	6	10	3¾	10	5¾	Oct. 17	5¾	Oct. 17	5¾ Oct. 17	7½ May 5
50	790	Third Nat Investors com	*					15	16¾	16¼	Oct. 13	16¾	Oct. 13	16¾ Oct. 13	26 Feb. 20

* No par value.

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan 1.	DETROIT STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Ask.	Oct. 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
4,665	50,727	Timken Axle com	10	9½	Sale	5¼	5½			4¾ Oct. 6	5¾ Oct. 1	3¾ Sept. 21	11¼ Feb. 20
11	183	Preferred	100			70	90			85 Oct. 26	85½ Oct. 26	85 Oct. 26	103 Feb. 14
	125	Union Investment com	*	4½	6							4 Apr 21	5 Feb. 24
6	6	Preferred	*					16¼		15½ Oct. 30	15½ Oct. 30	15½ Oct. 30	15½ Oct. 30
	100	United Shirt Distributors	*									80c Apr. 23	80c. Apr. 23
	110	U S Radiator com	*	20½	Sale							20 Jan. 2	20½ Jan. 2
	7	Preferred	100			70		70				65 Feb. 14	65 Feb. 14
999	12,031	Universal Cooler class A	*			4½	Sale	4	6	4½ Oct. 23	5 Oct. 1	2 Jan. 12	7 Sept. 2
2,115	35,359	Class B	*	1¼	1¼	1½	Sale	1¾	1¾	1¼ Oct. 2	1½ Oct. 12	1 June 26	2¼ Feb. 4
345	43,532	Universal Product com	*	13⅞	Sale	10¼	Sale		10¾	9¾ Oct. 1	10¼ Oct. 1	9¾ Oct. 1	17¼ Feb. 28
	225	Vortex Cup Co common	*			16	17½	16	16½			17¼ Sept. 9	19½ Sept. 1
150	1,967	Walker & Co units		22	24	15	Sale			15 Oct. 1	15 Oct. 1	15 Oct. 1	24 Feb. 5
5,017	162,755	Warner Aircraft Corp com	*	1¼	Sale	1	Sale	¾	Sale	½ Oct. 1	1¼ Oct. 5	½ Oct. 1	3¼ Mar. 12
	510	Whitman & Barnes Inc com	*		11		8½		8½			7½ Mar. 16	8¼ Mar. 24
	200	Winters Crampton Mfg cl B	*									2 June 12	2 June 12
	352	Wolverine Portl Ce com	10	3¼	10		5¾		5¾			1¾ Sept. 25	3¼ Feb. 13
	75	Wolverine Tube com	*				16		16			10 Mar. 20	12 Apr. 15
5,786	82,696	Yosemite Holding com v t c	*	1¼	Sale	1	1¼	1	Oct. 21	1½ Oct. 7		1 Oct. 21	3¼ Mar. 24
	1,100	Warrants		30c	60c		60c					50c. Apr. 22	75c. Apr. 24
		BANKS.											
	1	Commonw'lth Com l State	100				160					140 Aug. 29	140 Aug. 29
1½ 225	116,250	Detroit Bankers	20	32½	Sale	40	Sale	43	Sale	38¼ Oct. 6	50¼ Oct. 13	38¼ Oct. 6	90¾ Jan. 24
19,001	164,875	Guardian Detroit	20	53	Sale	23	Sale	23½	Sale	21 Oct. 1	27⅞ Oct. 7	21 Oct. 1	59½ Jan. 30
	125	United Savings	100	60	75		50					51 Mar. 25	65 Feb. 2

*No par value. o Sold for cash. z Ex-dividends. y Ex-rights.

Baltimore Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BALTIMORE STOCK EXCHANGE

Stock Sales.		1931.	1930.	Bond Sales.	1931.	1930.
October	Shares	29,017	62,103	October	$109,700	$384,700
Jan. 1 to Oct 31		451,644	578,656	Jan. 1 to Oct. 31	1,837,300	5,117,500

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan 1.	BALTIMORE STOCK EXCHANGE BONDS		Price Jan. 2 1931. Bid.	Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Ask.	Oct 31 Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BALTIMORE CITY BONDS											
	2,000	4s second sewer	1976									101½ Mar. 6	101½ Mar. 6
	3,000	4s second sewer	1964									101 Feb. 19	101 Feb. 19
	1,000	4s	1962									100¾ Jan. 17	100¾ Jan. 17
2,200	14,100	4s conduit	1962	100						100 Oct. 16	103 Oct. 16	100 Oct. 16	106½ Sept. 17
	2,000	4s O B	1962									101 Feb. 3	101 Feb. 3
	2,000	4s P & B (coupon)	1962									101 Feb. 3	101 Feb. 3
100	1,000	4s James Falls	1961	100½						102 Oct. 14	102 Oct. 14	100¾ Jan. 14	106½ Sept. 17
5,200	22,900	4s dock loan	1961		Sale	103	Sale			99¾ Oct. 24	103 Oct. 1	99¾ Oct. 24	106½ Sept. 17
	5,000	4s P & B (coupon)	1961									106 Sept. 21	106 Sept. 21
	1,000	4s School Houses	1961									104½ June 16	104¾ June 3
	67,000	4s school	1961	100	Sale							99½ Oct. 28	106¼ Sept. 19
17,400	25,400	4s sewerage impt	1961			104	Sale			99½ Oct. 28	104 Oct. 1	99½ Jan. 5	106½ Aug. 18
	2,000	4s sewerage impt	1961									101 Mar. 2	101¼ Mar. 7
	6,000	4s burnt district	1960	100								101 Feb. 7	105¼ May 20
	5,000	4s O B	1960									100½ Oct. 16	101 Feb. 5
100	2,000	4s conduit	1958							100½ Oct. 16	100½ Oct. 16	102¾ Oct. 6	105½ Aug. 17
1,500	33,500	4s water loan	1958							102¾ Oct. 6	105 Oct. 2	99¾ Oct. 27	106 Aug. 21
1,000	4,000	4s engine house	1957							99¾ Oct. 27	99¾ Oct. 27	102¼ Apr. 10	105½ Sept. 23
	1,000	4s Airport (cpn)	1957									105 Aug 26	105 Aug. 26
	1,000	4s second sewer (cpn)	1956									100¾ Jan. 15	102¾ Oct. 6
1,000	5,000	4s park loan	1955	100						102¾ Oct. 6	102¾ Oct. 6	101 Feb. 18	105 Aug. 13
	42,000	4s annex impt	1954	100								100¾ Jan. 7	106½ Aug. 20
	2,000	4s 3rd P & B	1953									101 Feb. 24	102½ Apr. 22
	1,000	4s 2d sr P & B (cpn)	1952									102¾ Jan. 6	105 Aug. 17
200	4,700	4s annex impt	1951	100						102¾ Oct. 6	102¾ Oct. 6	100¾ Jan. 3	105 Sept. 3
8,000	58,000	4s paving loan	1951							100½ Oct. 16	102¾ Oct. 6	100¼ Jan. 7	106½ Aug. 17
1,000	2,000	4s 2nd Water	1951							102¾ Oct. 6	102¾ Oct. 6	104½ Sept. 23	104½ Sept. 23
	18,000	4s second water serial	1950									101½ Mar. 5	105 June 6
1,000	1,000	4s O B (cpn)	1950							103 Oct. 8	103 Oct. 8	103 Oct. 8	103 Oct. 8
	100	4s second water serial	1949									100¾ Jan. 10	100¾ Jan. 10
	1,000	4s second school loan	1948									104½ July 2	104½ July 2
	25	4s 2nd Sewer (coupon)	1948									104 Sept. 23	104 Sept. 23
200	7,000	4s 2d School loan	1947							102 Oct. 14	102 Oct. 14	102 Oct. 14	102½ Apr. 24
	1,000	4s 2d Sewer (cpn)	1947									104 Sept. 25	104 Sept. 25
1,000	2,000	4s 2d Sewer (cpn)	1946							102¼ Oct. 7	102¼ Oct. 7	102¼ Oct. 7	102½ Apr. 17
	1,000	4s 2nd School	1946									104 Sept. 23	104 Sept. 23
2,000	4,000	4s Howard St ext	1945							103 Oct. 10	103 Oct. 10	103 Oct. 10	103 Oct. 10
4,000	4,000	4s 2d P & B (cpn)	1945							102¼ Oct. 6	102¼ Oct. 6	102¼ Oct. 6	102¼ Oct. 6
	2,000	4s O B (coupon)	1941									103 Sept. 15	103 Sept. 15
	5,000	4s second series P & B	1941									101 Feb. 3	101 Feb. 3
	1,000	4s 4d P & B	1941									102½ Aug. 28	102½ Aug. 28
	1,000	4s School	1940									104 Sept. 23	104 Sept. 23
	200	4s School Loan	1939									101 Sept. 16	101 Sept. 16
	1,000	4s second school loan	1938									102 June 3	103 July 18
	200	4s Harbor	1937									101 Sept. 8	101 Sept. 8
	1,000	4s School	1937									104 Sept. 23	104 Sept. 23
1,000	2,000	4s 2d School	1937			101	Sale			101 Oct. 1	101 Oct. 1	101 Oct. 1	101 Oct. 1
	2,000	4s second sewer	1937									101 Feb. 6	101¼ Apr. 22
	14,000	4s new sewer	1936	88								87½ Jan. 8	91 Apr. 22
	32,000	4½s	1936									95 June 18	98½ Sept. 4
	200	4½s	1945									101⅛ Mar. 3	101⅛ Mar. 3
	7,000	4½s public improvement	1940									101⅛ Mar. 3	101⅛ Mar. 3
1,000	1,000	4s	1940							100½ Oct. 3	100½ Oct. 3	100½ Oct. 3	100½ Oct. 3
	1,000	4½s	1944									101¼ Feb. 28	101¾ Feb. 17
1,000	3,000	Sunup Dairy Pr 6% p w	1944					104½	Oct. 29	104½ Oct. 29		104 Oct. 29	105 Aug. 18
	3,000	Arnold Cypress Co 6½s	1939									94 Mar. 27	94 Mar. 27
	2,000	Arnold Lumber Co 6½s	1937									92 May 2	94 Mar. 5
	1,000	Atlantic Coast Line Co										100½ Jan. 3	100½ Jan. 3
1,000	1,000	Augusta Ry & Elec 5s	1940			102	Sale	102	Oct. 1	102 Oct. 1	102 Oct. 1	102 Oct. 1	103 Sept. 14
	3,000	Balto & Harrisb R R 5s	1936									100¼ Feb. 3	100¼ Feb. 3
	1,000	Wash Exten 1st 5s	1938									101¼ June 26	101¼ June 26
3,000	17,000	Balt Spar Pt & Chas 4½s	1954					30	Oct. 24	30 Oct. 24		30 Oct. 24	51½ Jan. 22

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	BALTIMORE STOCK EXCHANGE BONDS	Par.	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Lowest. Sale Prices.	Highest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest Sale Prices.	RANGE SINCE JAN. 1. Highest Sale Prices.
Shares.	Shares																
	38,000	Balt Trac N Balt Div 5s	1942				75		100	100	Oct. 2	100¼	Oct. 2	75	May 2	85	Sept. 16
17,500	25,500	Belvedere Hotel 1st 5½	1932											100	Oct. 2	100¼	Sept. 4
24,500	69,000	Benesch (I) & Sons I w l	1939	75		85	Sale		85	85	Oct. 1	85	Oct. 1	70	Jan. 10	85	Oct. 4
	5,500	Carolina Fiber Co												95	Jan. 27	96	Jan. 27
	3,000	Central Ry consol 5s												97	May 13	97	May 13
2,000	3,000	Century Parkway Corp 6s	1956							72	Oct. 19	75	Oct. 8	72	Oct. 19	79	Sept. 3
		Charleston Cons Ry Gas & Electric 5s	1999											101	Mar. 10	101	Mar. 10
	4,000													101	Oct. 29	118¼	Feb. 20
1,000	9,000	Ches & Potomac Tel of Va 5s								101	Oct. 29	101	Oct. 29	100¼	Apr. 18	100¾	Apr. 18
	5,000	Commercial Credit 6%	1934											101	Feb. 28	106½	July 30
1,000	19,000	Consol Gas Gen 4½s	1954			101				102	Oct. 3	102	Oct. 3	105	Mar. 15	106¾	June 5
	8,000	First 5s	1939											100	Oct. 20	107¾	May 18
3,000	23,000	Consol G E L & P 4½s	1935			102½				100	Oct. 20	100½	Oct. 9	97¼	June 24	102½	Sept. 28
	13,000	4½s	1981											105⅝	Sept. 9	105⅝	Sept. 9
	1,000	Series A 4½s	1969											105¼	May 11	105¼	May 11
	1,000	Ref 1st 5s	1965											70	July 23	70	July 23
	4,000	Consol Coal ref 4½s	1934											55	May 9	70	Apr. 11
	3,000	Elk Horn Corp 6½s	1931											81	May 25	85¾	Aug. 18
	6,000	Fair & Clarkab Tr 5s	1938				86		82					98	Feb. 27	101	Feb. 19
	37,000	Finance Co of Am 6½%	1934	97			98							97¼	Feb. 10	97¼	Feb. 10
	3,000	Georgia Marble 6s	1950						92					90	Jan. 14	90	Jan 14
	3,000	Ga Sou & Florida 5s	1945											93¼	Feb. 26	95	Jan. 2
	4,000	Kingsport Press 6½%	1939	95	Sale									101¼	Mar. 11	101¼	Mar. 11
	5,000	Knoxville Traction 1st 5s	1938											75	Jan. 6	80	Mar. 11
	19,000	Lake Roland 1st 5s	1942		79				75					80	June 3	89	Apr. 18
	13,000	Lord Balt Hotel gen 6½%					70		70					24	Feb. 3	24	Feb. 3
	1,000	Macon Dublin & Sav 5s	1947	18½										95	Aug. 8	99	Aug. 7
	25,000	Md Electric Ry 1st 5s	1931											30	Sept. 8	50⅝	Mar. 5
	41,000	1st & ref 6½s series A	1957											101¾	Jan. 15	101¾	Jan. 15
	1,000	Maryland Lat'l & Post Rd L'n												65	Feb. 21	68	July 15
	22,000	Maryland Mtge 5½s	1948				60							93	July 18	93	July 18
	1,000	Merchants Terminal 4½s	1948			90								88¼	Mar. 6	93½	Sept. 8
	33,000	Monon Vall Trac 1st 5s	1942											103	Mar. 4	103½	Mar. 12
	8,000	Norfolk Street Ry 5s	1944											86	Aug. 3	88	Jan. 6
	43,000	North Ave Market 6s	1940	88			80							90	Apr. 17	93	Jan. 6
	5,000	Olustee Timber Co 6s	1935	93	96	85								94	Jan 31	100	Apr. 20
	27,000	Prudential Ref 6½s w w	1948											99	Sept. 8	101½	July 31
	21,500	Roland Park Homeland 5½s												97½	July 1	101	Aug. 1
	86,000	Safe Harbor Wat Pow 4½s												79	Jan. 7	79	Jan. 7
	3,000	Sandura Co Inc 1st 6s	1940											85½	May 11	95¼	Feb. 27
	6,000	Silica Gel Corp 6½s w w	1932											99½	Sept. 30	102	May
	14,000	Standard Gas Equip 6½s	1932											86¼	May 15	88	Jan. 21
	5,000	Tolchester Beach 6s			80		87							32	Sept. 10	67	Apr.
	53,000	Un Porto Rican Sug 6½s	1937											30	Aug. 31	50¾	Feb. 27
3,000	730,000	United Ry & El 1st 4s	1949	41½	44		30			30	Oct. 13	30	Oct. 13	5¼	Oct. 7	31	Aug. 4
6,000	297,000	Income 4s	1949	19¾	Sale		5½			5½	Oct. 7	5½	Oct. 7	12	Sept. 19	44	Feb. 25
1,300	143,300	Funding 5s	1936	37	38½	12	Sale			12	Oct. 1	12	Oct. 1	30	Sept. 22	66	Jan. 12
14,000	197,700	1st 5s	1949	50	Sale	30¼	Sale	30	Sale	30	Oct. 2	30¼	Oct. 1	10	Sept. 19	35	Jan. 25
	234,000	Wash Balt & Annap 5s	1941	22										10	Oct. 21	14½	Aug. 17
2,000	11,000	Md Trust certifs 5s							10	10	Oct. 24	10	Oct. 21	94	Mar. 11	94	Mar. 10
	1,000	West Penn Traction 5s	1960														1
Shares.	Shares	STOCKS.															
100	2,550	Appalachian Corp	*				75c	50c	Sale	50c	Oct. 31	50c	Oct. 31	50c	Oct. 31	1¾	June 30
4,969	33,880	Arundel Corporation	*	38½	Sale	20	Sale	28	28½	20	Oct. 1	28¾	Oct. 30	26	Sept. 8	42	Jan. 27
	828	Atlantic Coast L (Conn)	50				68							68	Sept. 19	115¾	Feb. 9
	235	Baltimore Brick pref					50							60	Sept. 25	60	Feb. 10
9,737	83,560	Baltimore Trust Co	10	30	Sale			4½	Sale	3	Oct. 14	4¼	Oct. 22	3	Sept. 21	32¾	Feb. 4
143	403	Baltimore Tube com	100							5¾	Oct. 1	5¾	Oct. 1	5½	June 11	7½	Feb. 2
170	703	Preferred				5¾	Sale			30	Oct. 1	30	Oct. 1	30	Sept. 30	37½	Jan. 20
	50	Benesch (I) & Sons common												2½	June 12	2½	June 12
	165	Berliner-Joyce Aircraft Corp												3¾	Feb. 20	4	Apr. 30
100	15,420	Black & Decker common	*	11	15					4¾	Oct. 9	4¾	Oct. 9	3¾	Sept. 21	15	Feb. 24
	410	Preferred					115½							18	Sept. 14	24½	Feb. 20
180	1,592	Ches & Pot Tel of Balt pf	100							115½	Oct. 2	115½	Oct. 21	112	Feb. 2	118¾	Mar. 4
500	560	Commercial Credit	*			95⅜	Sale	116¼		95⅜	Oct. 1	95⅜	Oct. 1	9⅜	Oct. 1	22	Mar. 2
204	6,969	Preferred	25			16½	Sale			16	Oct. 1	22	Oct. 22	16	Oct. 1	25¾	July 21
383	4,551	Preferred B	25			18	Sale			15	Oct. 2	21½	Oct. 28	15	Oct. 2	25	July 11
38	492	6½% 1st preferred	100							60	Oct. 6	68½	Oct. 27	60	Oct. 6	91	Sept. 10
80	280	Convertible A								20	Oct. 6	20	Oct. 5	20	Oct. 6	30	Sept. 22
	427	Commercial Credit N O pf		23										23½	June 26	24¾	May 19
3,031	18,505	Consol Gas E L & Power	*	85	91	65	Sale	70		61	Oct. 1	76	Oct. 9	61	Oct. 1	100¾	Feb. 26
282	1,035	6% preferred ser D	100	110	Sale	111¼	Sale			111	Oct. 1	111½	Oct. 1	110	Jan. 2	113¾	Aug. 19
224	1,039	5½% pref w i ser E	100	109	Sale	110	Sale	107		105¾	Oct. 8	110	Oct. 1	105⅞	Oct. 8	111	June 12
654	3,988	5% preferred	100	103¼	103½	105½	Sale	100		98	Oct. 8	105½	Oct. 1	98	Oct. 8	108¾	Aug. 21
1,000	3,626	Consolidation Coal	100	1¾						1	Oct. 7	1½	Oct. 2	1	Oct. 7	8	Apr. 13
10	85	Preferred								6	Oct. 13	6	Oct. 13	6	July 8	8	Apr 16
	400	Davison Chemical common												10	June 1	17¼	Apr. 13
340	1,561	Eastern Rolling Mill	*	6¼	7¼	4¼	Sale	4	4½	3	Oct. 3	4¾	Oct 13	3	Oct. 3	12	Feb. 21
337	2,064	Emerson Bromo Seltz A w i		31	Sale		24			24	Oct. 14	24	Oct. 14	24	Sept. 23	32¼	Jan. 17
	150	Empire 38th St Corp pref	100											30	Jan. 20	40	Jan. 14
	206	Equitable Trust Co	25	40½	44½									39¾	May 19	45	Jan. 15
5	4,245	Fidelity & Guar Fire Corp	10	25	Sale	20	Sale		20	20	Oct. 1	20	Oct. 1	18	Sept. 17	32	Feb. 24
839	4,855	Fidelity & Deposit	50					100	Sale	100	Oct. 3	107	Oct. 10	100	Sept. 22	165	Mar. 21
12	3,013	Finance Co of Amer A	*	10½						8	Oct. 17	8	Oct. 17	7	Mar. 4	10⅜	Mar. 17
	370	Series B	*											9	Sept. 16	10½	June 18
40	1,276	Finance Service com A	10	6	Sale		5½			5½	Oct. 2	5½	Oct. 2	5½	Oct. 2	10	May 1
	29	Common class B vot tr												5½	Sept. 16	6¾	Mar. 6
	346	Preferred				6								6	Sept. 16	7¾	Mar. 14
117	8,525	First Nat Bank w i		41½	Sale					34½	Oct. 8	34½	Oct. 8	34	Sept. 22	50	Feb. 27
	5	Guilford Realty Co		22½										22½	Feb. 26	22½	Feb. 26
	18	Home Credit Co pref												20	Aug. 24	27	Aug. 24
	434	Houston Oil pref v t c	100											68	Jan.	60¾	Jan. 29
	3,550	Preferred (new)												16	Jan. 23	19	Feb. 25
145	437	Humphreys Mfg Co				24	Sale			24	Oct. 1	24	Oct. 1	23½	May 20	24½	Aug. 4
16	56	John E Hurst				80				80	Oct. 3	80	Oct. 3	80	Sept. 25	87	May 1
170	1,574	Mfrs Finance common v t	25			1	Sale			1	Oct. 1	1	Oct. 1	1	Sept. 21	4¼	Feb. 20
	1,974	1st preferred	25											6	Sept. 17	15	Mar. 2
	4,107	2d preferred	25											4¾	Jan. 16	9	Apr. 9
71	33,819	Maryland CasConcw when iss		27	Sale	11	Sale			10	Oct. 23	11	Oct. 1	9¾	Sept. 21	36	Feb. 24
	4,577	Maryland Tr Co new when iss		30	30¼									26	Sept. 4	32	Jan. 17
	5	May Oil Burner												35	Feb. 16	41	Feb. 16
	186	Mercantile Trust												380	Aug. 31	417½	Mar. 4
306	3,886	Merch & Miners Transp	*	30						20	Oct. 3	20	Oct. 3	17¼	Sept. 22	33¾	Jan. 6
	15	Merchants Mort & Credit												1	Mar. 18	1	Mar. 18
80	13,119	Monon W Penn P S pref	25		25		23¼			23¼	Oct. 6	23¼	Oct. 6	23½	Sept. 19	25¾	Apr. 14
	140	Morris Plan Bank of Balt					11¼							11¾	Aug. 31	11¾	Aug. 26
	5,192	Mort Bond & Title w i		5	7									4¾	Sept. 21	7½	Jan. 12
	424	Mt Vernon-Woodb M v t	100	5					4					5	June 20	7¾	Mar. 2
	1,324	Preferred	100	59			33		33					32½	Sept. 23	61½	Apr. 18
	23	National Marine Bank					60							60	Sept. 23	60	Sept. 23
	515	Nat'l Saab Weight pref												30½	Aug. 22	34¾	Mar. 19
3,023	19,576	New Amsterdam Casualty		33	Sale	20	Sale	20½	Sale	20	Oct. 1	21½	Oct. 17	19	Sept. 21	30½	Feb. 24
430	1,362	Northern Central								78	Oct. 1	80	Oct. 9	78	Oct. 9	90	May 18
	120	Park Bank common												20	May 2	22½	May 9
721	5,720	Penna Water & Power	*	58½	Sale	50½	Sale	53¼		47	Oct. 5	56	Oct. 13	47	Oct. 5	70	Feb. 20
		Roland Park Homeland Co—															
	4	Common							95½	95	Oct. 5	96	Oct. 8	17	Mar. 2	17	Mar. 2
53	63	6½% preferred				90								95	Oct. 5	96	Sept. 25
	30	Schoeneman (J) Inc 1st pf												90	Sept. 30	90	Sept. 30
	225	Second So Bankers corp								5¼	Oct. 8	5¾	Oct. 8	12	June 18	20	Jan. 30
	100	Sharpe & Dohme												5½	Oct. 8	5½	Oct. 8
	7,081	Silica Gel common												6¾	Apr. 11	7	Jan. 7
	120	Sou Bankers Sec Corp pref												40	June 29	40	June 29
	958	Standard Gas Equip pref												8	May 27	10	Mar. 14
	598	Standard Gas Equip common												15	Sept. 9	23	Apr. 15
	748	Un Porto Rican Sugar com		5	10									5	Mar. 19	13½	Jan. 9
	460	Preferred	*	15			10			40	Oct. 2	40	Oct. 2	10	Apr. 1	20	June 4
30	6,247	Union Trust Co	50	52	Sale									40	Sept. 22	62	Jan. 13
	5,379	United Ry & Electric	50	3½										1	Sept. 14	6	Jan. 20
1,019	100,018	U S Fidelity & Guar new	10	27½	Sale	11	Sale			11	Oct. 1	11	Oct. 1	10½	Sept. 21	37	Feb. 20
	5	Walton & Co pref		98			90							90	Jan. 19	97½	Mar 2
	150	Wash Balt & Annapolis	50	50c										25c	June 9	1	Jan. 27
119	3,767	Western Md Dairy Inc pref	*	93¼	94½	94½	Sale		94½	94½	Oct. 1	94¾	Oct. 1	94	Jan. 6	99¾	May 23
	104	Prior preferred	50											54½	Jan. 5	55	Jan. 3
	1,501	Western National Bank	20				32							32	Sept. 22	38	Jan. 12

* No par value.

San Francisco Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE SAN FRANCISCO STOCK EXCHANGE

Stock Sales.		1931.	1930.	Bond Sales.	1931.	1930.
October	Shares	616,108	959,616	October	$168,500	$236,500
Jan. 1 to Oct. 31		8,574,263	12,949,378	Jan 1 to Oct. 31	2,027,500	1,918,500

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	SAN FRANCISCO STOCK EXCHANGE BONDS	Prices Jan. 2 1931. Bid.	Prices Jan. 2 1931. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
$	$															
2,000	37,000	Assoc Oil Co 6%---1935	107½	----	101½	----	101¼	----	100¾	Oct. 21	101¾	Oct. 5	100¾	Oct. 21	103½	Mar. 9
46,000	66,000	Atlas Imp Diesel Eng 6%-1935	----	80	----	49	35	Sale	33	Oct. 28	40	Oct. 17	33	Oct. 28	67½	Apr. 15
----	1,000	Balfour Bldg 6%---1945	----	94¼	----	----	----	----	----	----	----	----	85¾	May 8	85¾	May 8
----	4,000	Calif Gas & Elec Corp 5% 1933	100¾	----	100½	----	----	----	----	----	----	----	101	Feb. 2	102½	June 12
----	20,000	5%---1937	----	----	103¾	----	----	----	----	----	----	----	104	Feb. 26	105¾	Sept. 18
----	25,000	Calif Ore Pow Co 6%---1942	----	----	----	----	----	----	----	----	----	----	105⅜	Jan. 16	106½	Feb 9
11,000	248,000	Calif-Pack Corp 5%---1940	98	Sale	80	Sale	----	75	79	Oct. 3	81½	Oct. 24	79	Oct. 3	99½	Jan. 3
----	1,000	City Electric Co 5s---1937	----	----	101½	104	----	----	----	----	----	----	104	Sept. 24	104	Sept. 24
----	24,000	Coast Cos G & E Co 5%---1960	----	----	----	----	----	----	101	Oct. 30	101	Oct. 30	101	Oct. 30	105¼	July 31
54,500	582,000	Emp Capwell Corp 5½%-1942	50¼	55	61½	Sale	50	56½	50⅛	Oct. 29	61½	Oct. 1	50⅛	Oct. 29	68½	Aug. 14
----	7,000	Food Mach'y Corp ser A 6%'38	----	----	----	----	----	----	----	----	----	----	88	June 27	95	Feb. 21
----	8,000	Series B 6%---1938	----	----	----	----	----	----	----	----	----	----	87	Aug. 11	88	July 6
----	14,000	Great Western Pow Co 5%, '46	----	----	----	----	----	----	----	----	----	----	104	Feb. 2	106	June 15
----	1,000	Insur Exch Bldg 6% 1931-1944	----	----	----	----	----	----	----	----	----	----	61¾	July 9	61¾	July 9
----	2,000	Los Ang G & E Corp 5%-1939	----	----	102	----	----	----	----	----	----	----	103⅜	Feb. 20	103⅜	Feb. 20
3,000	20,000	6%---1942	----	----	----	----	----	----	----	----	----	----	104¼	Oct. 17	111	May 11
----	19,500	5½%---1947	----	----	105¾	----	----	----	104¾	Oct. 17	104¾	Oct. 17	106¼	Apr. 28	107	Mar. 13
----	2,000	5½%---1943	----	----	105¼	----	----	----	----	----	----	----	105¾	June 2	105¾	June 2
1,000	8,500	Los Ang G & E Corp 5½%1949	----	----	104¼	----	----	----	104¼	Oct. 5	104¼	Oct. 5	104¼	Oct. 5	106⅜	Sept. 11
----	1,000	L A Ry Co (of Calif) 5%---1938	----	----	----	----	----	----	----	----	----	----	92	May 21	92	May 21
1,000	----	7---1940	----	----	----	----	----	----	54½	Oct. 1	54½	Oct. 1	54½	Oct. 1	54½	Oct. 1
----	15,000	Market St Ry 7%---1940	----	----	----	----	----	89	----	----	----	----	95½	Aug. 5	97⅛	Mar. 6
----	6,000	Merc Amer Realty Co 5%-1951	----	----	----	----	----	----	----	----	----	----	95¼	Apr. 3	95⅛	Apr. 13
10,000	170,000	Miller & Lux 6%---1945	----	----	66	Sale	----	60	60	Oct. 21	66	Oct. 1	60	Oct. 21	103	Mar. 26
2,000	78,500	7%---1935	90	----	----	50½	----	----	45	Oct. 15	45	Oct. 15	45	Oct. 15	94¼	Jan. 15
3,000	55,000	No Amer Invest Corp 5s...1947	88	----	----	----	75	----	81	Oct. 24	83	Oct. 20	81	Oct. 24	91	Jan. 22
----	12,000	Orph Theatre & Rlty 6%-1946	----	70	----	75	----	75	----	----	----	----	64¼	May 28	85	Mar. 24
----	10,000	Pacific Electric Ry 5%...1942	----	96	----	95	----	95	----	----	----	----	----	----	----	----
1,000	38,000	Pacific Gas & Elec 5%---1942	----	----	----	----	----	----	100½	Oct. 27	100½	Oct. 27	90½	Sept. 3	94	Apr. 1
5,000	12,000	5%---1955	----	----	----	----	----	----	102	Oct. 9	102	Oct. 9	102⅛	Oct. 27	106	Aug. 26
----	52,000	5½%---1952	----	----	----	----	102¼	----	----	----	----	----	102	Oct. 9	105	July 25
----	32,000	6%---1941	----	----	----	----	----	----	----	----	----	----	104½	Sept. 29	106⅜	Sept. 8
2,000	23,000	Pacific Public Serv 5s...1936	----	----	93¼	96	----	----	92	Oct. 15	92	Oct. 15	110¼	Feb. 11	114⅛	Sept. 18
4,000	21,000	Pacific T & T Co 5%---1937	----	----	100½	----	101½	----	103¼	Oct. 8	104	Oct. 8	92	Oct. 15	99¼	Aug. 18
----	18,000	5%---1952	----	----	----	----	----	----	----	----	----	----	103¾	Oct. 8	106¾	Aug. 5
8,000	150,000	Paraffine Cos, Inc. 5%...1935	100	Sale	97½	Sale	----	101	97½	Oct. 1	97½	Oct. 1	106½	Jan. 6	108	June 20
1,000	87,500	Ry Equip & Realty Co, Ltd. 6%---1938	84	----	----	77	75	80	x70	Oct. 13	x70	Oct. 13	97½	Oct. 1	101⅛	Sept. 3
----	6,000	San Joaquin Lt & Pow 6%..'52	----	115	----	----	105	----	----	----	----	----	74	June 23	90	Jan. 10
2,000	49,000	5%---1957	----	----	----	----	----	103	99⅛	Oct. 29	101¾	Oct. 7	114¾	Jan. 16	117	May 2
----	1,000	Shell Union Oil Corp 5%-1949	----	----	----	----	----	----	----	----	----	----	99¾	Oct. 29	105	Sept. 8
----	1,000	So Pac Co Ore Lines 4½% '77	----	----	----	----	----	----	----	----	----	----	73¾	Apr. 14	73¾	Apr. 14
----	2,000	Southern Pacific Co 4½%-'69	----	----	----	----	----	----	----	----	----	----	99¼	Feb. 3	99¼	Feb. 3
1,000	28,000	Union Oil Co of Calif 6%-1942	----	----	----	----	----	----	----	----	----	----	94⅜	May 1	94⅜	May 1
3,000	49,000	5%---1945	92¼	Sale	----	----	----	----	x99¼	Oct. 7	x99¼	Oct. 7	101⅛	May 4	106⅜	Mar. 6
									78½	Oct. 5	78½	Oct. 5	78½	Oct. 5	97⅜	Mar. 2

Shares	Shares.	STOCKS	Par																	
1,295	15,395	Alaska Juneau G M (cap)..10	----	----	----	----	12¾	12⅞	14⅛	15⅜	12	Oct. 7	15⅜	Oct. 26	11¾	Apr. 28	20⅛	Sept. 11
25	85	Alaska Packers Assn cap..100	150	200	115	Sale	40	----	115	Oct. 1	120	Oct. 13	115	Oct. 1	125	June 16		
35	135	Anglo Calif Trust Co cap.100	360	500	325	350	280	320	325	Oct. 3	325	Oct. 3	325	Sept. 11	350	Aug. 14		
135	1,695	Anglo & Lon Paris N Bk...100	171½	180	145	145¾	138½	140	140	Oct. 30	145	Oct. 2	140	Oct. 30	179⅞	Jan. 16		
----	300	Armour & Co A---*	----	----	----	----	----	----	----	----	----	----	3½	Jan. 17	4½	Jan. 6		
915	28,115	Associated Ins Fund Inc...10	3½	4½	2¾	Sale	2¼	2¾	2¼	Oct. 9	2¾	Oct. 1	2¼	Oct. 9	5	May 19		
----	20	Associated Oil Co capital..25	----	----	----	----	----	----	----	----	----	----	21	June 24	21	June 24		
1,000	29,500	Atlas Imp Diesel A---*	6¾	8¾	2½	Sale	3½	Sale	2½	Oct. 1	3½	Oct. 13	2½	Sept. 21	10½	Apr. 8		
1,225	27,500	Bank of Calif N A---100	205	250	202½	Sale	165	180	170	Oct. 30	205	Oct. 1	170	Oct. 30	250	Jan. 13		
2,455	71,500	Bond & Share Co. Ltd---*	6¾	7¾	3½	Sale	4	4½	3½	Oct. 1	4	Oct. 1	3½	Oct. 5	10¼	Feb. 27		
----	2,500	Byron Jackson Co---*	6	Sale	1½	1¾	1¼	2½	1½	Oct. 5	2½	Oct. 21	1⅝	Sept. 30	7⅝	Feb. 10		
755	3,644	Calamba Sugar Estate,com 20	----	14½	----	12	5	11	----	----	----	----	11	Oct. 13	16	Jan. 21		
----	3,644	7% preferred---20	13¾	15	11	12	12¼	15½	11	Oct. 13	12½	Oct. 29	13½	Sept. 29	16	Jan. 12		
----	725	Calaveras Cement Co com...*	----	12	----	----	----	----	----	----	----	----	4⅞	Apr. 6	7½	Feb. 18		
----	11	Preferred---100	----	80	----	----	----	----	----	----	----	----	70	Mar. 23	70	Mar. 23		
2,100	9,700	Calif Copper Corp---10	½	1	¾	¾	¾	1	½	Oct. 20	¾	Oct. 20	¾	May 25	⅝	Jan. 20		
300	2,912	Calif Cotton Mills Co...100	4½	5¼	2	Sale	1½	Sale	1½	Oct. 16	2	Oct. 1	1½	Oct. 16	7½	Feb. 16		
100	6,300	California Ink Co Inc A...*	17	20	19	22	21	25	19	Oct. 8	19	Oct. 8	18	Feb. 4	27	Mar. 10		
200	1,118	Calif-Ore Power Co 7% pf.100	105	----	105	110	105	110	105	Oct. 5	105	Oct. 5	105	Sept. 30	111⅝	Sept. 14		
14,100	148,100	Calif Packing Corp---*	44	Sale	14¼	Sale	11¾	Sale	12½	Oct. 29	15¾	Oct. 17	10¼	Oct. 29	52	Feb. 16		
200	2,132	Calif Water Serv Co pref..100	----	90	----	84	----	75	77½	Oct. 19	78	Oct. 20	77½	Oct. 19	94	Apr. 14		
42,900	500,300	Caterpillar Tractor Co---*	28¾	Sale	12¼	Sale	16¾	Sale	11⅜	Oct. 1	16¾	Oct. 31	11⅜	Oct. 1	52	Feb. 17		
1,675	15,775	Clorox Chem Co A---*	14¾	18	11¾	Sale	14	15	11	Oct. 5	14	Oct. 30	11	Oct. 5	22¼	Feb. 26		
----	774	Cst Co G & E Co 6% 1st pf.100	93¾	Sale	----	106½	98¾	98¾	98¼	Oct. 30	100	Oct. 7	98¼	Oct. 30	102½	May 14		
3,800	21,115	Consol Chem Ind Class A pf*	12½	20½	16	Sale	15½	17	14½	Oct. 16	16¾	Oct. 8	14½	Oct. 16	23¼	Mar. 3		
----	150	Crocker 1st Nat Bk of S F.100	----	400	390	379	250	320	250	Oct. 26	360	Oct. 5	250	Oct. 26	350	Jan. 15		
9,697	145,372	Crown Zellerbach Corp— Common v t c---*	5	5½	2⅛	Sale	2⅜	2¼	2¼	Oct. 1	2¾	Oct. 7	2⅛	Oct. 1	6⅞	Jan. 12		
2,200	14,662	Preferred A---*	43	46½	22	Sale	16	Sale	15	Oct. 26	22½	Oct. 8	15	Oct. 26	54½	Jan. 12		
611	7,000	Preferred B---*	43	44½	21	Sale	15⅜	Sale	15⅜	Oct. 31	22	Oct. 7	15⅜	Oct. 31	53½	Jan. 12		
300	11,705	Douglas Aircraft Co capital.*	----	----	10¾	12	12	13¼	10½	Oct. 5	14	Oct. 19	10⅜	Oct. 5	23¼	Mar. 26		
2,000	2,000	El Dorado Oil Works capital *	14½	21	11	----	11¼	----	11¼	Oct. 6	11½	Oct. 2	10½	June 2	15	Feb. 13		
2,600	24,500	Emporium-Capwell Corp---*	5½	7	5⅝	7½	4¼	7	4¼	Oct. 26	5¼	Oct. 5	4⅛	Oct. 26	10¾	Mar. 24		
1,100	14,100	Fageol Motors Co com---10	1¼	1½	½	¾	¼	¾	¼	Oct. 22	½	Oct. 9	⅓	Aug. 22	1½	Jan. 3		
300	3,400	Preferred---10	3	5	½	2	1	2	1	Oct. 22	1	Oct. 22	1	Oct. 22	3	Feb. 7		
200	1,440	Fireman's Fund Ind Co cap 10	----	----	19	Sale	58	59	19	Oct. 1	24	Oct. 2	19	Oct. 1	30	Apr. 16		
2,400	10,238	Fireman's Fund Ins Co...25	54	Sale	60	Sale	18	22	55	Oct. 5	61	Oct. 17	55	Sept. 30	90	Feb. 9		
300	907	First Nat Corp of Portland.*	24½	25	----	16½	----	----	15½	Oct. 16	15½	Oct. 16	15½	Oct. 16	26	Jan. 8		
5,000	78,251	Food Mach'y Corp com...*	22½	23¾	11	Sale	12¼	12¾	11	Oct. 1	13	Oct. 8	15	May 25	36	Feb. 26		
----	20	Preferred series A.....100	----	----	----	90	----	90	----	----	----	----	80	June 22	85½	July 2		
1,000	12,512	Foster & Kleiser---10	4½	6	1¼	3	1¼	3	1½	Oct. 16	1½	Oct. 2	1¼	Oct. 16	7¼	Jan. 26		
100	7,535	Galland Merc'l Laundry Co.*	25½	30	28	Sale	27½	31	26¾	Oct. 5	28	Oct. 1	26¼	Oct. 5	39½	Feb. 21		
----	1,150	General Paint Corp A---*	5	7½	2½	6¾	2½	5¼	----	----	----	----	4	Sept. 30	11	Feb. 5		
116	1,436	B---*	----	6	1½	Sale	----	2	1½	Oct. 1	1½	Oct. 1	1½	Oct. 1	3	Feb. 10		
4,181	18,458	Golden State Milk Prod Co.25	11¼	Sale	----	----	----	----	----	----	----	----	11	Jan. 2	22½	Mar. 26		
----	2,500	Golden State Co Ltd capital*	----	----	8¼	Sale	8½	9½	8	Oct. 1	9¼	Oct. 22	8	Sept. 24	15½	June 22		
----	1,115	Haiku Pineapple Ltd com..20	6	6½	----	5½	----	5	----	----	----	----	5	May 22	9	Mar. 5		
----	1,115	Voting preferred---25	18	20	----	14½	----	11	----	----	----	----	15	May 29	21½	Apr. 4		

*No par value z Option Sale.

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	SAN FRANCISCO STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Price.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.												
------	2,155	Hale Bros Stores Inc	*	8½	10½	7	9	7¼	9			7½ Sept. 30	13½ Feb. 27
755	4,690	Hawaiian C & S Co Ltd	28	40¼	42	35½	Sale	34	35	34 Oct. 28	36¼ Oct. 1	33 June 1	45 Feb. 9
2,181	12,627	Hawaiian Pineapple Ltd	20	40¼	Sale	14½	Sale	10½	Sale	10¼ Oct. 29	15 Oct. 1	10½ Oct. 29	41¾ Jan. 6
685	2,385	Home F & M Ins Co of Cal	10	39½	Sale	24⅞	Sale	24	26½	24½ Oct. 3	25 Oct. 21	24½ Oct. 3	39½ Jan. 2
1,530	34,188	Honolulu Oil Corp	10	25¾	27	9	13	13½	5	12½ Oct. 14	14 Oct. 9	9 May 26	28⅝ Jan. 6
------	1,577	Honolulu Plantation Co	50	49½	53	34¼	-----	37¾	-----			35 June 12	52 Jan. 7
1,591	7,787	Hunt Bros Packing Co cl A	*	-----	17	7	Sale	6	6⅞	6 Oct. 27	7 Oct. 1	6 Oct. 27	15½ Feb. 17
585	1,148	Hutchinson Sugar Plant	15	8	9½	4¾	7¼	4½	5	4½ Oct. 13	5 Oct. 7	4½ Sept. 22	9½ Jan 27
120	891	Investors Assn (The) capital	*	-----	20	4¼	8	-----	4	4 Oct. 22	4¼ Oct. 3	4 Oct. 22	12 Feb. 19
410	1,320	Jantzen Knitting Mills com	*	16	20	-----	9	3¾	8	6 Oct. 6	7½ Oct. 6	6 Oct. 6	17½ Mar. 20
810	6,999	Langendorf Un Bak Inc A	*	16	18	8	16	8¾	12	8½ Oct. 6	9¼ Oct. 23	8½ Oct. 6	17 Mar. 25
600	3,811	B	*	5	10½	3	5	3	4½	3 Oct. 9	3⅛ Oct. 6	3 Oct. 9	8½ Mar. 6
300	1,925	Leighton Indus Inc cl A ser 1	*	1	2½	3	5½	1½	3	3 Oct. 10	3 Oct. 10	2⅞ Feb. 6	9 Apr. 7
435	1,748	Class B v t c	*	-----	1¼	¾	1	½	1¼	½ Oct. 15	1 Oct. 8	1½ Aug. 25	1¾ Mar. 31
2,454	11,263	Leslie-Calif Salt Co	*	9½	10¼	6¾	Sale	6	8	5¾ Oct. 15	7 Oct. 9	5¾ Oct. 15	11¼ Mar. 2
489	3,218	L A Gas & Elec Corp 6% pf	100	101¼	105	100	Sale	101	106	99¼ Oct. 1	105 Oct. 8	99¼ Sept. 30	111¼ July 30
225	1,295	Lyons-Magnus A	*	-----	5½	5¼	Sale	4¼	5	4½ Oct. 29	5¼ Oct. 1	4½ Oct. 29	6¼ Feb. 13
20,566	518,280	Magnavox Co Ltd	*	-----	1¾	Sale	1	Sale	-----	⅝ Oct. 5	1¼ Oct. 9	⅞ Oct. 5	3⅝ Mar. 28
1,610	15,169	Magnin & Co (I) com	*	12½	13	7⅝	Sale	8	10	7½ Oct. 2	10 Oct. 13	7½ Sept. 29	18 Feb. 27
110	675	Preferred 6%	100	-----	90	75	-----	65	80	74 Oct. 30	75 Oct. 5	74 Oct. 30	94 Feb. 25
1,527	7,645	Marchant Cal Mach Co com	10	6½	7½	2	3	1¾	2⅝	1¼ Oct. 3	2⅝ Oct. 27	1¼ Oct. 3	8 Jan. 15
------	270	Market St Ry prior pref	100	-----	-----	-----	-----	-----	-----			11 Aug. 22	20 Apr. 6
------	542	Merc Amer Rlty Co 6% pf	100	70	Sale	-----	-----	-----	70			70 Jan. 2	89½ Mar. 2
------	2,443	Natomas Co capital	*	-----	-----	-----	21	-----	20			16 June 17	25 Mar. 28
594	1,254	No Amer Invest Corp com	100	34	-----	7	Sale	4	7	4 Oct. 21	7 Oct. 1	4 Oct. 21	42 Mar. 3
44	1,000	5½% preferred	100	78½	-----	20	26	15	-----	15 Oct. 17	20 Oct. 5	15 Oct. 17	78⅝ Jan. 7
60	1,444	6% preferred	100	83½	Sale	22	Sale	18	-----	16 Oct. 20	22 Oct. 1	16 Oct. 20	83½ Jan. 2
2,897	86,856	No Amer Oil Cons	10	9½	Sale	5	Sale	5¾	6	4⅝ Oct. 5	6 Oct. 8	4½ Apr. 29	12⅞ Feb. 13
155	2,630	Occidental Insur Co cap	10	23	27	-----	15½	13	14½	13 Oct. 7	13½ Oct. 21	13 Oct. 7	22½ Mar. 25
1,901	13,090	Oliver United Filters Inc A	*	19¼	Sale	10½	Sale	7¼	9	7 Oct. 22	11 Oct. 9	7 Sept. 30	28 Mar. 3
2,145	16,090	B	*	9	Sale	2⅛	Sale	1⅝	3½	1½ Oct. 26	3 Oct. 9	1½ Oct. 26	16½ Feb. 25
220	1,332	Paauau Sugar Plantation	15	5	6	3¾	Sale	3	-----	3½ Oct. 28	3¾ Oct. 1	3½ Oct. 28	5⅞ Jan. 28
------	3,030	Pacific Finance Corp com	10	12	15	-----	-----	-----	-----			11¼ Apr. 25	14 Jan. 23
60,684	388,596	Pacific G & E Co com	25	47¼	Sale	31	Sale	35¾	36½	29¾ Oct. 5	37 Oct. 20	29¾ Oct. 5	54¾ Mar. 10
8,156	70,335	5½% preferred	25	25	25½	24½	Sale	24⅞	Sale	24 Oct. 5	25¼ Oct. 23	24 Oct. 5	27¼ July 30
19,196	118,152	6% 1st pfd	25	26½	Sale	25⅝	Sale	25⅞	Sale	25 Oct. 1	26¾ Oct. 24	25 Oct. 1	29¼ July 23
15,901	98,037	Pacific Ltg Corp common	*	52¾	Sale	39¼	Sale	43¼	Sale	35¼ Oct. 5	43¼ Oct. 31	35¼ Oct. 5	68¾ Mar. 26
874	8,024	$6 pref	*	101	Sale	95	Sale	98	Sale	94 Oct. 1	99¾ Oct. 9	94 Sept. 30	105¾ Mar. 25
		Pacific Public Service Co—											
------	232,543	Class A common	*	19½	Sale	-----	-----	-----	-----				
8,806	86,766	Common (non voting)	*	-----	-----	4	Sale	4	4⅝	3½ Oct. 5	4½ Oct. 20	18½ June 2	28 Feb. 26
18,435	82,056	First preferred	*	-----	-----	11½	Sale	13⅝	13⅞	11⅜ Oct. 1	13¾ Oct. 6	3⅜ Oct. 5	11¼ Apr. 13
2,037	10,739	Pacific T & T Co com	100	118	Sale	106	Sale	108	110	99¾ Oct. 5	115 Oct. 20	10⅞ Sept. 29	21 Apr. 10
466	3,504	6% preferred	100	120	124	107	Sale	115	123	107 Oct. 1	123 Oct. 21	99¾ Oct. 5	131¼ Mar. 18
3,909	52,246	Paraffine Cos, Inc. The	*	42	Sale	29½	Sale	33	35	29 Oct. 1	36 Oct. 19	107 Oct. 1	133 July 10
------	1,524	Phillips Petroleum Co cap'l	*	14¾	-----	4½	5⅜	6	7			29 Oct. 1	50¼ Mar. 9
880	4,411	Pig'n Whistle Corp pref	*	9	Sale	2	3	1¾	2	2 Oct. 16	2½ Oct. 16	5 June 2	15¾ Feb. 13
------	203	Ry Equip & Realty Co class A		5	-----	-----	-----	-----	-----			2 June 15	9 Jan. 2
147	5,086	1st preferred		13	17	10	14	11	14	10 Oct. 2	10⅜ Oct. 2	5 Jan. 6	5 Jan. 6
------	279	Series 1		18	50	-----	9	6	9			10 Apr. 23	15 Jan. 5
149	1,134	Series 2		18	50	7½	9½	7	8½	5 Oct. 7	7½ Oct. 2	18 Jan. 20	18¼ Mar. 9
------	260	Convertible preferred		10	50	-----	8	-----	9			7½ Apr. 29	22 Jan. 5
605	9,170	Rainier Pulp & Pa A com	*	10¼	12	9	10¼	9½	10	9 Oct. 14	10¼ Oct. 6	8 Sept. 14	10 Jan. 20
890	168,093	Richfield Oil Co com	*	5½	Sale	¾	1⅛	⅝	1	⅝ Oct. 27	1 Oct. 21	8 Feb. 5	12¼ Apr. 14
1,700	80,345	7% preferred	25	6½	8¼	1⅛	Sale	⅝	1⅛	1 Oct. 8	1⅛ Oct. 1	⅝ Oct. 27	6¾ Jan. 5
200	5,660	Roos Bros Inc common	*	16	16½	3	7	2⅜	7	5½ Oct. 16	5½ Oct. 16	1 Oct. 8	9¾ Jan. 27
130	412	Preferred	100	-----	89	50⅜	65	48¾	-----	50 Oct. 30	58 Oct. 16	5½ Sept. 21	17½ Jan. 7
302	8,852	S J Lt & Pow 7% pr pfd	100	114½	115	115	Sale	111	115	112 Oct. 30	115½ Oct. 9	50 June 22	83 Jan. 7
28	683	6% prior A	100	100½	102½	-----	104	98	103	100 Oct. 30	103 Oct. 10	112 Oct. 30	131 Aug. 11
		Schlesinger & Sons Inc—										100 Oct. 30	114 Aug. 13
------	3,304	A common	*	4¼	5½	2½	2¾	1½	2	13 Oct. 30	16 Oct. 15	2¾ June 6	5 Apr. 16
132	2,576	7% preferred	100	37	40	13	15	-----	15	13 Oct. 30	13 Oct. 30	13 Oct. 30	34½ Feb. 2
13,656	175,958	Shell Union Oil Corp com	*	8¼	Sale	3¼	Sale	5	Sale	3¼ Oct. 1	5⅛ Oct. 31	3¼ Oct. 1	10¼ Feb. 13
39	2,251	5½% cum conv pref	100	-----	-----	26	28	31	33	30 Oct. 10	30⅛ Oct. 8	25 Sept. 21	55 July 2
15	2,516	Sherman & Clay 7% pr pf	100	40	50	44	50	-----	44	44 Oct. 5	44 Oct. 5	41 May 2	56½ Sept. 17
52	418	Sierra Pac Elec Co 6% pf	100	90	Sale	86½	90	78½	88	81 Oct. 6	86½ Oct. 2	81 Oct. 6	93½ June 19
822	3,032	Socony Vacuum Corp cap	25	-----	-----	13	13½	14⅝	15⅛	13 Oct. 6	14½ Oct. 26	13 Oct. 6	20⅝ Aug. 19
500	1,995	Sou Pacific Co com (cap)	100	-----	-----	-----	-----	-----	-----	50½ Oct. 7	57¾ Oct. 20	50½ Oct. 7	100¼ Mar. 20
2,315	15,789	Sou Pac Golden Gate Co A	*	12½	Sale	11¼	Sale	12	14	10½ Oct. 5	13 Oct. 3	10½ Oct. 5	15½ July 28
405	4,395	B	*	9½	11	9⅛	12⅜	10⅝	11½	10⅛ Oct. 8	11 Oct. 19	9¾ May 29	13⅝ Mar. 4
165	10,949	Spring Valley Co Ltd	*	9⅝	10¼	4	6	5	6½	5¾ Oct. 15	5¾ Oct. 15	5¾ Oct. 15	10¼ Feb. 17
56,944	466,882	Standard Oil Co of Calif	*	47½	Sale	30¼	Sale	34	Sale	28¾ Oct. 5	34¾ Oct. 31	28¼ Oct. 5	51½ Feb. 13
----	6,160	Standard Oil Co of N Y	25	23½	Sale	-----	-----	-----	-----			15¼ June 18	25½ Feb. 14
55	115	Telephone Invest Corp cap	20	50	62	50	Sale	45	51	50 Oct. 1	50 Oct. 1	50 Aug. 6	50½ Sept. 53
------	6,280	Thomas Allec Co	*	6½	10	-----	8½	5	8			5½ Feb. 20	7⅝ Apr. 28
2,714	41,270	Tidewater Assoc Oil com	*	7	Sale	3½	4	4	Sale	3½ Oct. 2	4 Oct. 8	3½ Oct. 2	8¾ Feb. 27
834	4,712	6% preferred	100	60	Sale	22½	Sale	25	-----	22 Oct. 1	28 Oct. 9	22 Oct. 1	69½ Jan. 9
188,878	788,669	Transamerica Corp capital	*	-----	-----	3⅞	Sale	4	Sale	3½ Oct. 5	4⅞ Oct. 10	3½ Oct. 5	7½ Aug. 20
------	2,134,714	Transamer Corp tr ctf old	25	13½	Sale	-----	-----	-----	-----			6⅜ June 13	18 Feb. 26
------	425	Traung Label & Litho Co A	*	14½	18	14	20	14	20			15 Jan. 8	18 Feb. 11
11,994	124,434	Union Oil Assoc	25	22½	Sale	10⅞	Sale	14½	Sale	10½ Oct. 1	15 Oct. 23	10¼ Oct. 1	24¼ Feb. 13
25,584	185,008	Union Oil of Calif	25	23½	Sale	11⅞	Sale	15⅞	Sale	11⅜ Oct. 1	16⅛ Oct. 23	11⅜ Oct. 1	26½ Feb. 13
200	6,845	Union Sugar Co common	25	2½	3¼	1	2½	1	1½	1 Oct. 2	1 Oct. 2	1 Oct. 2	4½ Mar. 26
10	853	7% preferred	25	18	-----	-----	12½	12	16	12¼ Oct. 21	12¼ Oct. 21	12¼ Oct. 21	21 Apr. 2
10	51	Weill & Co (Raph) pref	100	102	-----	102	-----	102	-----	102 Oct. 22	102 Oct. 22	98 Feb. 9	98 Feb. 9
757	1,689	Wells Fargo Bk&UnTrCo	100	268	290	200	Sale	200	Sale	195 Oct. 5	207½ Oct. 23	195 Oct. 5	275 Jan. 10
810	8,515	West Amer Fin Co 8% pf	10	2¼	2¾	2	Sale	1¾	2¼	2 Oct. 1	2¼ Oct. 14	2 Jan. 22	5¼ Mar. 16
7,930	259,170	Western Pipe & Steel of Calif com	10	18	Sale	19	Sale	19	Sale	18 Oct. 1	20½ Oct. 9	14½ Jan. 17	28¼ Apr. 13
		Yellow & Checker Cab (Cons)											
220	2,398	Class A series 1	50	-----	12	9½	Sale	9¾	14½	9½ Oct. 1	9½ Oct. 1	8½ May 16	15 Aug. 4

* No par value

Los Angeles Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE LOS ANGELES STOCK EXCHANGE

Bond Sales.	1931.	1930.	Stock Sales.		1931.	1930.
October	$39,000	$83,500	October	Shares	326,139	732,942
Jan. 1 to Oct. 31	561,500	2,755,000	Jan. 1 to Oct. 31		4,693,763	7,799,983

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	LOS ANGELES STOCK EXCHANGE BONDS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
$	$											
------	25,000	Associated Oil 6s.....1935	102	102¾	102	103	101	102	------	------	102¾ June 5	102¾ June 5
------	1,000	Los Angeles Gas & El 5½s '43	105	-----	105¼	-----	102½	-----	------	------	106 Feb. 4	106 Feb. 4
------	7,000	5½s.....1947	105½	-----	106¼	-----	103½	-----	------	------	106¼ Feb. 5	106¾ May 12
------	2,000	5½s.....1949	104¾	-----	105¼	-----	102½	-----	------	------	106 Feb. 27	106 Feb. 27
------	12,000	6s.....1942	107¾	108¾	108	109	104½	106½	------	------	109 Feb. 16	110¾ Sept. 2
------	5,000	5s.....1939	-----	-----	104	-----	100	-----	104 Oct. 15	104 Oct. 15	104 Oct. 15	104 Oct. 15
------	22,000	5s.....1961	101	101½	102	103	98	99½	------	------	103½ Mar. 6	105 July 16
10,000	23,000	La Ry Co 1st mtge 5s.....1938	91	92½	82	-----	75	80	75 Oct. 30	75 Oct. 30	75 Oct. 30	93½ Apr. 8
------	12,000	1st & ref 5s.....1940	75	80	62	67	57	62	------	------	71 June 4	80 Feb. 20
------	6,000	Miller & Lux 7s.....1935	90	92	48	51	38	44	------	------	92¾ Mar. 13	102¼ Jan. 16
------	2,000	6s.....1945	101	101¾	65	68	57	58	------	------	102 Feb. 4	102 Feb. 4
------	2,000	Nev Cal Electric 5s.....1956	89	91	82	84	79½	81½	------	------	92½ Feb. 26	92½ Feb. 26
10,000	28,000	Pac El Ry 1st mtge 5s.....1942	90	92	87	89	81	84	83½ Oct. 29	83½ Oct. 29	83½ Oct. 29	94½ Apr. 10
------	10,000	Pacific Gas & Elec 5s.....1942	102½	103	102	103	100	101	------	------	103½ Mar. 6	103⅞ Mar. 6
------	1,000	5s.....1955	102¼	103	102¼	103¼	98½	100	------	------	104½ Mar. 13	104½ Mar. 13
------	13,000	5½s.....1952	104¾	105¼	104¼	105¼	102¾	103¾	------	------	106 Apr. 10	106½ May 27
------	5,000	4½s.....1957	98	99	96	98	91	92	------	------	99 Apr. 22	99 Apr. 22
------	1,000	6s.....1941	109¾	110¾	109½	111½	105½	107	------	------	113¾ June 17	113¾ June 17
------	41,000	Richfield Oil 6s.....1944	55	60	19	21	13	14½	------	------	29 July 29	66 Jan. 28
------	2,000	Sierra & San Fran 1st 5s.1949	101¼	102	102	104	98	100	------	------	102⅝ Feb. 4	102⅝ Feb. 4
------	14,000	2nd 5s.....1949	93	94	91½	93½	86	88	------	------	96¼ Feb. 20	96¾ June 15
------	28,000	Sou Calif Edison 5s.....1951	102¾	103½	104	105	100	101	------	------	104½ Mar. 4	104⅝ Mar. 6
------	16,000	5s.....1952	102¾	103½	104	105	100	101	------	------	104⅝ Mar. 6	104⅝ Mar. 6
------	7,000	5s.....1954	102¾	103½	104	105	100	100	------	------	104⅝ Mar. 6	104⅞ Mar. 26
1,000	7,000	General 5s.....1939	-----	-----	104	-----	100½	-----	101 Oct. 26	101 Oct. 26	101 Oct. 26	105½ July 30
10,000	68,000	So Calif Gas 5s.....1957	99½	100¾	98¾	100½	95½	97	95¼ Oct. 29	95¼ Oct. 29	95¼ Oct. 29	103¾ Aug. 7
------	6,500	5½s.....1952	103¼	104	103	103¾	100	102	------	------	103¾ Mar. 11	103¾ Mar. 10
------	20,000	6s.....1950	104¾	-----	-----	-----	-----	-----	------	------	105¼ Feb. 18	105½ Feb. 10
------	87,000	So Counties Gas 4½s.....1968	92	92½	94	96	86½	88½	------	------	94½ Mar. 3	97¼ Aug. 25
3,000	37,000	Union Oil of Calif 5s.....1945	91½	92¾	79	Sale	79½	82	79 Oct. 1	83½ Oct. 15	79 Oct. 1	96⅞ Mar. 9
------	22,000	5s.....1935	99¾	100¼	95½	98½	93	95	------	------	98½ June 4	99¾ July 13
------	29,000	6s.....1942	105	105¾	99½	102½	100	101½	------	------	105 May 26	105½ May 13

Shares.	Shares.	STOCKS Par.										
900	8,700	Assoc Gas & Electric A....*	18¾	19½	5⅛	5¾	6⅜	Sale	6⅜ Oct. 31	7⅛ Oct. 20	6⅜ Oct. 31	21⅛ Mar. 16
------	29	Barker Bros preferred....100	-----	-----	-----	-----	-----	-----	------	------	55 Mar. 19	55 Mar. 9
100	3,200	Barnsdall Oil A.....25	11¾	12¼	5	5½	6	6½	6 Oct. 29	6 Oct. 29	5½ Sept. 30	13 Jan. 5
5,400	130,400	Boisa Chica Oil A.....10	20½	Sale	5	Sale	6	Sale	4 Oct. 2	6½ Oct. 10	4 Oct. 2	22½ Jan. 2
------	155	Broadway Dept Stores pf.100	-----	70	-----	70	-----	69⅞	------	------	70 Jan. 7	75 Jan. 21
10	639	Preferred ex-warrant....100	65	75	-----	67⅞	-----	70	69⅞ Oct. 8	69⅞ Oct. 8	69½ Jan. 7	80 Apr. 6
400	9,500	Byron Jackson Co.....*	5¾	Sale	-----	2	1¾	2½	1⅞ Oct. 5	2 Oct. 22	1½ Sept. 30	7¼ Feb. 24
650	5,000	California Bank.....25	80	-----	58	Sale	64½	-----	58 Oct. 1	65 Oct. 17	58 Oct. 1	94½ Feb. 20
100	800	California Packing Corp....*	-----	-----	-----	-----	-----	-----	11⅛ Oct. 29	11¼ Oct. 29	11⅛ Oct. 29	36¼ Apr. 13
135	2,055	Central Investment Co....100	91½	97½	21	35	30	-----	24 Oct. 13	25 Oct. 10	24 Oct. 6	94 Jan. 15
1,450	11,050	Citizen's National Bank..20	80	81	59	Sale	59½	61¾	56½ Oct. 6	59¾ Oct. 23	56½ Oct. 6	90 Mar. 3
5,200	59,800	Claude Neon of Del.....*	16	Sale	8	Sale	10½	11	8 Oct. 1	11¼ Oct. 9	8 Oct. 1	23½ Mar. 25
------	1,906	Commercial Discount.....10	25	27	-----	-----	-----	-----	------	------	15 Feb. 2	20 Mar. 19
4,000	26,700	Douglas Aircraft Inc.....*	12⅞	13½	12	Sale	12¾	Sale	10½ Oct. 6	14⅜ Oct. 20	11 Oct. 5	23½ Mar. 26
300	2,200	Emsco Derrick & Equip....*	6	8	3	5	3	3½	3 Oct. 5	3 Oct. 5	3 May 25	6½ Jan. 6
35,000	137	Farmers & Mer Nat Bank.100	385	410	275	Sale	275	285	275 Oct. 15	300 Oct. 21	275 Oct. 1	392½ Apr. 16
------	300	Food Machinery Corp.....*	23½	23¾	-----	-----	-----	-----	------	------	24½ Jan. 23	30½ Mar. 4
100	385	Foster & Kleiser.....10	-----	-----	-----	-----	1½	2½	1½ Oct. 22	1½ Oct. 22	1½ Oct. 22	8¾ Mar. 2
1,000	8,100	Gilmore Oil Co.....*	16¾	-----	15	17	15	18	14 Oct. 30	15 Oct. 29	14 Oct. 26	18½ Apr. 6
2,500	9,853	Globe Grain & Milling com 25	-----	25	10	Sale	9¾	12	9½ Oct. 5	10 Oct. 1	9⅛ Oct. 5	20½ Jan. 15
----	551	Golden State Milk Prod...25	-----	-----	-----	-----	-----	-----	------	------	10⅝ Sept. 18	20¼ Mar. 19
------	334	Goodyear Textile pref....100	93	-----	65	-----	73	-----	70 Oct. 3	70 Oct. 3	70 Sept. 29	89 June 3
183	1,831	Goodyear Tire & Rub pf.100	-----	80	65	Sale	64	Sale	64 Oct. 31	65 Oct. 1	64 Oct. 31	80 Feb. 18
330	3,013	Hal Roach 8% pref.....25	6	8	5	6¼	5	7	5½ Oct. 7	6 Oct. 2	4 May 14	8 Aug. 1
3,900	28,300	Hancock Oil common A...25	8	9	6¼	Sale	7	8	6¼ Oct. 1	7½ Oct. 24	6¼ June 2	8½ June 23
------	2,557	Home Service 8% pref....25	21	Sale	-----	-----	-----	-----	------	------	5¼ Sept. 19	20 Jan. 2
------	30	Honolulu Oil Co Ltd.....*	-----	-----	-----	-----	-----	-----	------	------	13¾ Sept. 17	13⅜ Sept. 17
4,600	29,900	International Re-Ins Corp 10	32	Sale	19	Sale	19¼	20	19 Oct. 1	20¼ Oct. 23	79 Oct. 1	33 Jan. 13
------	100	Jantzen Knit Mills.....*	16	20	-----	-----	-----	-----	------	------	18¼ Feb. 7	18¾ Feb. 7
------	1,516	Lincoln Mortgage com.....*	-----	.20	-----	⅛	-----	⅛	------	------	⅛ Mar. 19	⅛ Mar. 19
1,680	5,605	Preferred.....*	-----	3	-----	1	⅛	1	⅛ Oct. 15	⅛ Oct. 15	⅛ Oct. 15	3 Jan. 13
------	1,842	Los Angeles Athletic Club.10	6	Sale	3¾	-----	3¾	-----	------	------	3¾ Sept. 18	6¼ Jan. 14
------	345	Los Angeles Biltmore pf. 100	73	80	-----	45	-----	45	------	------	35 Aug. 3	75 Jan. 3
857	6,496	Los Angeles Gas & El pref.100	103	Sale	100	Sale	100½	-----	100 Oct. 1	105¼ Oct. 9	100 Sept. 30	111¼ July 30
700	17,200	Los Angeles Invest com...10	9¼	Sale	4⅜	Sale	4½	5	4⅜ Oct. 1	4⅝ Oct. 17	4⅜ Oct. 1	10⅜ Jan. 27
1,000	20,400	MacMillan Petro Co.....25	3⅞	4½	½	Sale	¾	1	½ Oct. 1	1 Oct. 10	½ Oct. 1	6 Feb. 19
500	1,118	Moreland Motors common...10	-----	-----	1⅞	2	1¾	2	------	------	1½ Aug. 21	4 Feb. 3
------	522	Monolith Port Cem com.....*	3	6	3⅛	4	3½	-----	3⅞ Oct. 8	3⅞ Oct. 8	3½ Aug. 21	4¼ Apr. 1
------	900	Pref.....*	4	6	½	1	½	2	------	------	¼ Sept. 10	¼ Sept. 10
------	665	Moreland Motor pref.....10	1¾	2½	½	-----	½	-----	------	------	2 Mar. 13	3 Feb. 19
247	1,242	Mortgage Guar Co.....100	162	171	40	120	115	144	115 Oct. 2	120 Oct. 26	115 Oct. 2	165 Feb. 18
50	95	Nat'l Bank of Commerce...25	24½	43	22½	-----	22½	-----	22½ Oct. 3	22½ Oct. 3	20 Sept. 8	25 Feb. 19
500	6,250	Pacific Amer Fire Insur...10	25½	28½	18	Sale	15½	18	15 Oct. 21	18 Oct. 1	119 Sept. 29	29 June 22
300	1,400	Pacific Clay Products.....*	24	25	7½	12	8½	Sale	8 Oct. 23	10 Oct. 30	15 Oct. 21	25 Jan. 13
------	52,900	Pacific Finance com old...13	14	Sale	-----	-----	-----	-----	------	------	10⅞ Apr. 21	13½ July 11
------	25,000	Preferred series A.....10	10½	11¼	-----	-----	-----	-----	------	------	9¾ Jan. 15	11⅝ Apr. 2
------	18,000	Preferred series C.....10	8½	Sale	-----	-----	-----	-----	------	------	8¼ Jan. 22	9¾ Apr. 1
------	11,200	Preferred series D.....10	9	9¼	-----	-----	-----	-----	------	------	9⅛ Jan. 28	10 Apr. 1
4,200	32,700	Com new.....10	-----	-----	8½	Sale	10¼	Sale	8¼ Oct. 1	11 Oct. 17	8¼ Oct. 1	13½ July 11
300	1,150	New preferred A.....10	-----	-----	9⅜	10	9⅜	10	9⅛ Oct. 16	9⅜ Oct. 2	9⅛ Oct. 16	11⅜ June 2
1,100	4,400	New preferred C.....10	-----	-----	7⅝	9	7⅝	9	7⅝ Oct. 3	7⅝ Oct. 3	7⅝ Oct. 3	8¾ June
------	300	New preferred D.....10	-----	-----	8¼	8⅞	8¼	10	------	------	8¾ Sept. 14	10 May 26
1,900	22,600	Pacific Gas & Elec com...25	47¼	48¼	30¼	Sale	35½	36	29¾ Oct. 5	36¼ Oct. 10	29¾ Oct. 5	54½ Mar. 10
200	10,346	1st Preferred.....25	-----	-----	25¾	Sale	25⅞	26¼	25⅜ Oct. 1	26⅛ Oct. 14	25¼ Sept. 20	29½ July 9
------	1,832	5½% preferred.....25	-----	-----	24	24½	-----	-----	------	------	25¾ Mar. 19	26¾ July 2
3,200	10,400	Pacific Lighting com.....*	51½	52½	37¼	38¾	42¾	43½	37¼ Oct. 6	42½ Oct. 30	37¼ Oct. 6	67½ Mar. 20
45	494	6% preferred.....*	100½	101	-----	-----	-----	-----	96 Oct. 15	98¼ Oct. 26	104½ Sept. 14	105 Aug. 27
3,000	33,500	Pacific Mutual Life Insur.10	55	60	40	Sale	37½	38½	35½ Oct. 6	42 Oct. 1	35½ Oct. 6	58½ Jan. 8
------	2,100	Pacific National Co.....25	1	1¼	-----	⅞	-----	⅞	------	------	1 Jan. 23	2 Apr. 1
------	18,700	Pacific Public Service A....*	19	Sale	-----	-----	-----	-----	------	------	18½ Jan. 19	27⅞ Feb. 26
700	5,300	New.....*	-----	-----	4	4¼	4	4⅝	3¾ Oct. 5	4½ Oct. 6	3¾ Oct. 5	10⅞ Apr. 13
2,600	5,800	Preferred.....*	-----	-----	11⅞	Sale	13⅜	14	11⅞ Oct. 1	13⅜ Oct. 23	11⅞ Oct. 1	18¼ Apr. 24

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	LOS ANGELES STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$												
------	220	Pac Tel & Tel common	100	-----	-----	-----	-----	-----	-----	-----	-----	118¼ Sept. 23	126¼ July 7
14,500	67,800	Pacific Western Oil Corp	*	7	Sale	4	Sale	4	Sale	3 Oct. 5	4¼ Oct. 8	3 Oct. 5	15¼ Feb. 20
------	2,000	Petrolite Corp	*	-----	-----	6	-----	6	-----	-----	-----	11 June 24	18 Feb. 7
400	17,000	Pickwick Corp com	10	1.25	1.45	1⅛	⅞	1⅛	⅞	⅛ Oct. 23	⅜ Oct. 23	⅛ June 23	1.35 Jan. 5
400	24,100	Republic Pete Co	10	1.25	1.42½	1⅛	1½	1⅛	1¼	1⅛ Oct. 5	1⅜ Oct. 5	1 Sept. 23	2½ Mar. 2
------	509	Republic Supply Co	*	19	27	8	-----	8	-----	-----	-----	10 July 13	20 Jan. 20
600	318,000	Richfield Oil common	*	5½	Sale	⅞	Sale	⅞	1	⅞ Oct. 6	⅞ Oct. 1	¾ Oct. 6	6½ Jan. 5
300	111,600	Preferred	25	7	Sale	1	1¼	⅝	1⅛	⅝ Oct. 22	1 Oct. 16	⅞ Oct. 26	9¼ Jan. 27
19,500	210,700	Rio Grande Oil	*	6⅛	Sale	2⅛	Sale	2¾	Sale	2⅛ Oct. 1	4⅛ Oct. 23	2⅛ Oct. 1	10¼ Feb. 21
320	4,131	San Joaquin L&P 7% pr pf	100	114	115	110	Sale	113½	116½	111½ Oct. 6	116 Oct. 9	112 Oct. 5	130¼ Aug. 13
30	611	6% prior preferred	100	101	103	-----	-----	-----	-----	98 Oct. 6	99½ Oct. 28	101½ Jan. 6	110½ Sept. 4
------	1,010	Seaboard Dairy Cred com	----	-----	-----	-----	-----	-----	-----	-----	-----	⅛ Aug. 21	⅛ Aug. 21
------	60	Seaboard Dairy Credit pf	100	-----	-----	-----	-----	25	30	-----	-----	50 Apr. 11	50 Apr. 11
------	10	Ex warrants	100	-----	-----	-----	-----	-----	-----	-----	-----	40 May 27	40 May 27
------	794	Seaboard National Bank	25	37½	Sale	43¾	47	41⅛	56	-----	-----	37¼ Jan. 2	45⅝ Sept. 18
------	590	Seaboard Nat'l Secur Corp	25	37¼	40	43	48½	40	43	-----	-----	39 Apr. 29	47½ Aug. 26
18,900	106,600	Sec First Nat'l Bank L A	25	81	Sale	59¼	Sale	65	Sale	59 Oct. 1	66 Oct. 19	59 Oct. 1	95½ Feb. 8
3,200	16,400	Shell Union Oil com	*	8½	Sale	-----	-----	5	Sale	3½ Oct. 5	5 Oct. 31	3½ Oct. 5	10 Jan. 21
2,100	12,700	Signal Oil & Gas Co A	25	15½	16⅜	5	Sale	5	9	5 Oct. 1	5½ Oct. 3	5 Apr. 27	17¾ Feb. 17
------	1,100	B	25	-----	-----	-----	-----	5¼	-----	-----	-----	10 Apr. 23	16 Jan. 22
34,500	236,200	Sou Calif Edison Co com	25	46⅞	Sale	30¾	Sale	33½	34¼	28 Oct. 5	35⅞ Oct. 24	28 Oct. 5	54¼ Feb. 26
394	2,358	Original preferred	25	55	60	46½	50	43	44½	40 Oct. 6	46½ Oct. 2	40 Oct. 6	60 Feb. 19
6,600	39,900	7% preferred	25	29¼	Sale	28	Sale	28½	29	27 Oct. 5	28⅝ Oct. 10	27⅞ Oct. 5	30⅞ Aug. 18
8,800	78,700	6% preferred	25	26⅛	Sale	25¼	Sale	25	Sale	25 Oct. 5	25½ Oct. 8	25 Oct. 5	29 July 23
5,900	66,500	5½% preferred	25	24¾	Sale	24	Sale	23⅛	Sale	23½ Oct. 31	24¼ Oct. 1	23½ Oct. 31	27⅛ May 14
600	2,017	Sou Calif Gas 6% pref	25	25¼	-----	24¾	Sale	24½	25	24⅛ Oct. 9	25 Oct. 1	24½ Oct. 9	27⅜ Aug. 26
------	972	6% preferred A	25	24⅜	26	-----	-----	23	24½	-----	-----	25½ Jan. 13	27¾ Sept. 1
116	1,481	Sou Counties Gas 6% pref	100	97¾	101	-----	100	94	100	98 Oct. 10	101 Oct. 6	98 Oct. 10	105 Aug. 18
310	610	Southern Pacific Co	100	-----	-----	54¼	Sale	50¼	51¼	51 Oct. 26	54½ Oct. 1	51 Oct. 26	73⅞ Aug. 28
42,600	385,800	Standard Oil of Calif	*	47⅛	Sale	30	Sale	33⅞	Sale	28¼ Oct. 5	34¼ Oct. 31	28¼ Oct. 5	51 Feb. 24
------	1,212	Superior Oil com	25	16	-----	-----	20	-----	18	-----	-----	15 June 2	23 Mar. 3
700	7,700	Taylor Milling Corp	*	19⅞	20	9½	11	10½	12	9 Oct. 5	10¾ Oct. 28	9 Oct. 5	24¼ Feb. 11
796	1,703	Title Ins & Trust Co	25	80	95	55	-----	50	75	53 Oct. 7	55 Oct. 2	53 Oct. 7	90 Feb. 25
56,600	1,216,500	Transamerica Corp	25	13¼	Sale	4	Sale	4	Sale	3⅝ Oct. 5	5 Oct. 10	3⅝ Oct. 5	18 Feb. 26
596	1,273	Union Bank & Trust Co	100	325	-----	325	Sale	325	-----	325 Oct. 1	325 Oct. 1	325 Jan. 16	325 Jan. 16
27,900	242,300	Union Oil Associates	25	22½	Sale	10¾	Sale	14½	Sale	10⅝ Oct. 1	15¼ Oct. 24	10⅝ Oct. 1	24½ Feb. 13
25,000	269,600	Union Oil of Calif	25	23¾	Sale	12¼	Sale	15⅞	Sale	11⅞ Oct. 1	16⅝ Oct. 24	11⅞ Oct. 1	26 Feb. 13
200	1,600	Van De Kamp Hol Bakery	25	-----	30	3¼	5	5	-----	3½ Oct. 16	5 Oct. 20	3½ Oct. 16	15 Mar. 25
------	100	Victor Oil	10	-----	1½	-----	¾	½	¾	-----	-----	½ June 26	½ June 26
500	4,678	Weber Showcase & Fix pfd	*	20	22	6	Sale	5	10	5 Oct. 13	6½ Oct. 1	5 Oct. 13	20 Jan. 19
200	3,800	Western Air Express	10	13	21	7¼	14½	3	9	7¼ Oct. 2	7¼ Oct. 2	7¼ Oct. 2	21¼ Apr. 13
100	9,300	Western Pipe & Steel Corp	10	18	19	-----	-----	19	19½	18½ Oct. 15	18½ Oct. 15	16 Jan. 15	28 Apr. 13
		RIGHTS—											
------	73,500	Pacific Gas & Electric	----	-----	-----	-----	-----	-----	-----	-----	-----	1.80 Jan. 19	2¼ Mar. 9
------	99,600	Pacific Mutual	----	-----	-----	-----	-----	-----	-----	-----	-----	1.25 Feb. 6	1.45 Jan. 31
------	381,100	Sou Calif Edison	----	-----	-----	-----	-----	-----	-----	-----	-----	1¼ Jan. 15	2 $^{16}/_{16}$ Mar. 10

Pittsburgh Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PITTSBURGH STOCK EXCHANGE

Stock Sales.		1931.	1930.	Bond Sales.	1931.	1930.
October	Shares	200,568	282,091	October	$9,000	$10,000
Jan. 1 to Oct. 31		1,274,574	3,108,915	Jan. 1 to Oct. 31	96,000	280,000

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	PITTSBURGH STOCK EXCHANGE STOCKS	Par.	Price Jan. 2. 1931. Bid.	Price Jan. 2. 1931. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
112	5,624	Allegheny Steel	*							24¾ Oct. 3	25 Oct. 3	24¾ Oct. 3	46½ Feb. 26
10	10	Preferred						100	Sale	100 Oct. 1	100 Oct. 1	100 Oct. 1	100 Oct. 1
	10	Allegheny Trust Co	100									330 June 1	330 June 1
300	3,500	Aluminum Goods Mfg	*	14	Sale					11 Oct. 29	11 Oct. 29	10¾ June 3	16 Feb. 27
	5,775	American Austin Car	*	1	1¼							25c Sept. 25	1½ Jan. 6
	485	Amer Fruit Growers	*									10 Jan. 7	15 Mar. 19
	156	Preferred	100									65 May 12	72¾ Mar. 17
	770	Ames Vitrified Prod	50									3 Aug. 6	8 Mar. 19
	135	Preferred	100									41 Sept. 29	75 Jan. 12
610	7,050	Arkansas Nat Gas Corp	*	5¼		3	Sale			2½ Oct. 16	3 Oct. 1	2½ Oct. 16	6¾ Jan. 21
1,722	16,269	Preferred	10	6¼	Sale	4¼	Sale	4½	5	4 Oct. 5	5 Oct. 6	4 Oct. 5	7 Jan. 9
100	25,900	Armstrong Cork Co	*	21	Sale	14	Sale			13 Oct. 1	15½ Oct. 13	13 Oct. 1	30 Jan. 7
	15	Auto Finance Co										10 Jan. 7	10 Jan. 7
	200	Preferred	25									20 Jan. 8	20 Jan. 8
	81	Bank of Pitts (N A)	50		130							100 Apr. 24	120 Jan. 6
5,721	47,012	Blaw-Knox Co	*	23		10½	Sale	10¼	Sale	9 Oct. 5	12 Oct. 10	8½ Sept. 22	29¼ Feb. 24
	10	Byers (A M) preferred	100									75 Aug. 12	75 Aug. 12
	200	Calorizing Inc pref	25					2	4½			5 Aug. 5	5 Aug. 5
	12,350	Carnegie Metals Co	10	2½	Sale							1 May 19	3½ Jan. 3
	12	Citizens Traction	50		30							30 Feb. 11	30 Feb. 11
1,385	16,800	Clark (D L) Candy	*	9¾	10½	9½	Sale			7¾ Oct. 6	9¼ Oct. 9	7¼ Oct. 6	13¾ July 1
	15	Colonial Trust Co	100									295 Mar. 14	295 Mar. 14
100	880	Columbia Gas & Electric	*	33¾	Sale			22		20½ Oct. 8	x22 Oct. 20	20½ Oct. 8	35 Jan. 2
	112	Consolidated Gas pref	50	35	Sale							25 Apr. 15	35 Jan. 2
	121	Consolidated Ice preferred	50									20 May 21	25 Feb. 24
	735	Crandall McK & Henderson	*					5				5 May 20	15 Jan. 6
529	8,821	Devonian Oil	10	6	Sale	4½	Sale	4½		4 Oct. 2	4½ Oct. 1	4 Oct. 2	8 Apr. 9
	67	Diamond National Bank	100	600								400 May 11	450 Mar. 4
	664	Donahoes Inc cl A	*									9¼ Sept. 29	13½ Mar. 9
	100	Duff Norton Mfg										19 Jan. 19	19 Jan. 19
	1	Duquesne National Bank	100									318 May 8	318 May 8
	515	Electric Products	*		15		98		9			10½ Mar. 6	15 Mar. 16
	6	Fifth Avenue Bank	50									110 May 19	110 May 19
	6	First National Bank (Pgh)	100									375 Jan. 27	375 Jan. 27
338	551	Follansbee Bros pref	100			60	Sale	52		52 Oct. 24	60 Oct. 1	52 Oct. 2	75 Feb. 10
		Fourteenth Street Bank	50									185 Apr. 28	185 Apr. 28
325	40,606	Hachmeister-Lind Co	*					13	Sale	13 Oct. 27	13¼ Oct. 27	10 Jan. 20	20½ May 25
	2,113	Preferred	*						68			65 Mar. 31	75 Aug. 11
450	25,275	Harb-Walker Refrac com	*			22½	Sale	18		18 Oct. 10	22½ Oct. 1	18 Oct. 10	44 Feb. 16
	100	Preferred	100						100			110 May 14	110 May 14
	985	Horne (Joseph) Co	*	32								29 Mar. 31	32 Jan. 13
	10	Preferred	100	102								101½ Aug. 17	101½ Aug. 17
1,335	9,282	Independent Brewing	50	2	2½	2½	Sale	2	2¾	2 Oct. 16	3 Oct. 9	1 June 1	5 Sept. 11
	2,747	Preferred	50	4½	Sale	5		3¼	3¾			2 May 20	5 June 30
237	1,620	Jones & Laughlin Stl pf	100	119				100	Sale	100 Oct. 31	101¼ Oct. 20	100 Sept. 26	122½ Apr. 7
	25	Keystone National Bank	100	300								300 Jan. 8	300 Jan. 8
150	3,477	Koppers Gas & Coke pref	100	99¼		87	Sale	81	84	80 Oct. 29	87 Oct. 1	80 Oct. 29	102½ Mar. 21
	2,740	Liberty Dairy Prod	*	21								1 Mar. 14	1½ Mar. 17
106,262	444,203	Lone Star Gas	*	24¼	Sale	8½	Sale	9¾	Sale	7 Oct. 6	10¾ Oct. 9	7 Oct. 6	29 Feb. 26
100	500	McCrady Rodgers pref	50							40 Oct. 5	40 Oct. 5	40 Oct. 5	48 Apr. 1
60	1,300	McKinney Mfg	*							2 Oct. 7	2 Oct. 7	2 Sept. 23	5 Feb. 14
4,355	57,097	Mesta Machine	5	26	Sale	18	Sale		18½	17 Oct. 2	21 Oct. 9	17 Oct. 2	37 Apr. 6
	2,955	Nat Fireproofing Corp	*				15		13			17 Aug. 25	27 Jan. 20
1,250	5,319	Preferred	50						14	10½ Oct. 5	14 Oct. 2	10½ Oct. 5	33 Jan. 6
	2,446	Penn Federal Corp	*									1 Sept. 22	2 Jan. 13
	1,127	Peoples Sav & Trust	20		137½							90 May 29	135 Jan. 21
	200	Petroleum Exploration	25						13½			10 Sept. 21	15 Apr. 15
2,000	16,000	Phoenix Oil	25c	15c	25c					10c Oct. 22	10c Oct. 22	10c Mar. 28	20c Jan. 10
		Preferred	1									10c June 26	10c June 26
405	5,327	Pittsburg Brewing	50	4½		5½	Sale	4	6	4½ Oct. 26	5½ Oct. 1	2¼ June 4	6½ June 24
900	2,840	Preferred	50	10½		8	10		9½	7½ Oct. 5	8½ Oct. 5	7½ June 15	12 Jan. 12
	200	Pittsburgh Coal	100									19 Sept. 11	19 Sept. 11
400	400	Preferred	100							38 Oct. 2	38 Oct. 2	38 Oct. 2	38 Oct. 2
2,010	47,695	Pittsburgh Forgings	*	8½	Sale			4	Sale	3 Oct. 5	5 Oct. 8	3 Oct. 5	13¼ Apr. 14
	545	Pittsburgh Invest Security	*									1 May 12	3¼ Mar. 6
	850	Pittsburgh Oil & Gas	5				1		1			1½ Feb. 10	1½ Feb. 10
2,622	44,128	Pittsburgh Plate Glass	25	34½	Sale	20	Sale	20¼	Sale	18¼ Oct. 5	22 Oct. 14	18¼ Oct. 5	34½ Feb. 27
2,385	37,465	Pitts Screw & Bolt Corp	*	14	Sale	3¾	Sale	5½	Sale	3½ Oct. 1	6½ Oct. 15	3 Sept. 20	15¾ Feb. 24
	200	Pittsburg Steel Fdy	*									x17½ Jan. 9	18 Jan. 5
1,405	27,260	Plymouth Oil	5	17	Sale	6	7	7½		6 Oct. 5	8 Oct. 9	6 Oct. 5	19¼ Feb. 21
400	2,095	Reymers Brothers Inc	*							15 Oct. 6	16 Oct. 7	15 Oct. 6	17½ Jan. 23
78	856	Ruud Manufacturing	*							10 Oct. 14	10½ Oct. 21	10 Sept. 25	24 Mar. 6
	450	Salt Creek Consol Oil	10	1	1½							1 Jan. 8	1½ Jan. 29
		San Toy Mining	1	1c								1c Feb. 26	3c July 29
9,520	40,250	Shamrock Oil & Gas	*	7½	Sale	1½	2½	2¼	Sale	1 Oct. 7	3½ Oct. 29	1 Sept. 19	12½ Feb. 27
740	6,705	Standard Steel Spring	*	24½	Sale				15	12 Oct. 7	15½ Oct. 7	12 Oct. 7	31 Mar. 5
152	142	Union Storage Co	25	40		40	41	40		40 Oct. 6	40 Oct. 6	40 Mar. 10	40 Mar. 10
4,532	12,775	United Engine & Fdy	*	40		20	Sale	23½	Sale	15 Oct. 6	23½ Oct. 29	15 Oct. 6	38 Feb. 26
75	1,215	United States Glass Co	25			1	Sale	1½	2	1 Oct. 1	1 Oct. 1	1 Aug. 27	2½ Mar. 26
145	1,475	Vanadium Alloy Steel	*			20	Sale		15	16 Oct. 24	20 Oct. 1	16 Oct. 24	35 Apr. 17
	895	Waverly Oil Works cl A	*									2 June 22	7½ Feb. 16
2,271	6,951	Westinghouse Air Brake	*	32¾		27	Sale	19½	Sale	16 Oct. 6	19¾ Oct. 14	16 Oct. 6	35 Mar. 2
900	870	Westinghouse El & Mfg	50	90	Sale					40 Oct. 5	50 Oct. 21	40 Oct. 5	90 Jan. 2
	200	Wiser Oil Co	25									9 May 14	10 May 6
117	729	Zoller (William) Co	*			10				8 Oct. 7	10 Oct. 7	6 Sept. 10	22 Mar. 12
	530	Preferred	100		93							90 May 12	93 Jan. 2
		UNLISTED											
230	2,475	Copperweld Steel	*							5¼ Oct. 10	9½ Oct. 7	5½ Oct. 10	40 Feb. 17
	164	Fidelity Title & Trust Co	*		165							145 May 23	160 Jan. 17
	2,500	Leonard Oil Development	25							40c Oct. 9	40c Oct. 9	40c Oct. 9	1¼ Apr. 7
	2	Lone Star Gas pref	100									98 Sept. 21	108 Mar. 25
	2,745	Mayflower Drug Co	*	1								1 Jan. 5	2 June 3
25,771	106,870	West Public Service v t c	*	11½	Sale	4½	Sale	5	Sale	3¼ Oct. 1	5¾ Oct. 12	3½ Sept. 21	14½ Feb. 20
		BONDS.											
$1,000	$2,000	Clark (D L) Candy 6s	1944							98 Oct. 27	98 Oct. 27	98 June 3	98 June 3
	2,000	Independent Brewing 6s	1955			31		31				31 June 24	31¾ July 30
8,000	51,000	Monon R C C & C 6s	1949									111¾ June 11	112¾ Mar. 31
	12,000	Pittsburgh Brewing 6s	1949	80		77	Sale		75	75 Oct. 13	77 Oct. 1	75 Oct. 13	82½ Mar. 31
	12,000	Shamrock Oil & Gas 6s	1935									80 July 28	95 Jan. 5
	1,000	West Penn Traction 5s	1960									92¼ Feb. 10	92¼ Feb. 10
	1,000	Zoller (William) 6s	1942									90 Sept. 1	92 Aug. 17

* No par value. x Ex-dividend.

General Quotations

OF BONDS AND STOCKS

In the earlier part of this publication complete records of the dealings on the leading stock exchanges of the country, for the latest month and for the calendar year to date, are furnished. In this department of General Quotations we combine in one comprehensive whole, securities of all classes and descriptions, not only those dealt in on the exchanges, but also leading unlisted and inactive securities. The following is an index to the different classes of securities quoted:

	Page
Steam Railroad Bonds	77
Steam Railroad Stocks	81
Joint Stock Land Bank Bonds	99
Joint Stock Land Bank Stocks	99
Federal Land Bank Bonds	100
Real Estate Bonds	108
Investment Trust Stocks and Bonds	82
Public Utility Bonds	83
Public Utility Stocks	83
Industrial & Miscellaneous Bonds	91
Industrial & Miscellaneous Stocks	95
Exchange Seats	93
Textile Manufacturing Stocks	94
Mining Stocks	94
Insurance Stocks and Scrip	94-120
Real Estate Trust and Land Stocks	95
Title Guarantee and Safe Deposit Stocks	95
United States and Municipal Bonds	100
Canadian Municipal Bonds	102
Foreign Government Bonds	101

Quotations from all Stock Exchanges are as near as possible for the *closing day of the month preceding the date of issue.* As the New York Stock Exchange began with Jan. 2 1909 to quote all bond prices "and interest," we have adopted the same method and no longer employ a designating mark to indicate the fact except where there is a deviation from this rule. The reader will understand, therefore, that unless the letter "*f*" is prefixed to the price, he must pay accrued interest *in addition* to the price. This, however, does not apply to income bonds or bonds in default, in which cases the price includes the interest, should there be any.

The letter "*f*" prefixed to bond prices denotes that the quotation is a flat price—that is, that the accrued interest forms part of the price, and therefore the purchaser does not have to provide for it separately in making payment. As already stated in the case of income bonds and bonds in default, the price is always "flat," and no designating mark is employed to indicate the fact.

Quotations for equipment bonds are based on average maturities.

Quotations for guaranteed stocks are "and dividend"; that is, the accrued dividend must be paid in addition to the price. Stock prices marked thus (*d*) are per share. All others are per cent except bank stock prices, which are quoted per share unless otherwise stated.

It should be borne in mind in the use of these tables that the quotations for many inactive and unlisted securities are merely nominal, but in all cases the figures are obtained from sources which are considered reliable.

The following abbreviations are often used, viz.; "M" for mortgage, "g" for gold, "gu" for guaranteed, "end" for endorsed, "cons" for consolidated conv" for convertible, "s f" for sinking fund, "l g" for land grant, "op" for optional.

The black-faced type in the letters showing the interest period indicates the *month* when the bonds mature.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
RAILROAD BONDS		
Adirondack 1st 4½s 1942 guM&S	88	93
Akron & Barb Belt g 4s 1942 J&D	85	92
Ak Cant & Youngst—		
Gen & ref 6s 1945 ser A A&O	65	75
Gen & ref 5½s 1945 ser B A&O	55	65
Alabama Great Southern—		
1st cons g 5s 1943 ser A J&D	85	----
1st cons 4s 1943 ser B J&D	79	----
Alabama N Orl T & P June—		
"A" deb 5s g '40 red '10 M&N *f*	90	95
"B" deb 5s '40 red '10 M&N *f*	90	95
"C" deb g 5s Nov 1 1940 A&O *f*	88	93
Alabama Tennessee & Northern—		
Prior lien 6s 1948 J&J	15	23
Gen income 6s Oct 1948	5	----
Alabama & Vicksburg Ry—		
1st M g 5s 1974 series A M&N	101	104
Albany & Susq 3½s gold 1946 (conv before 1916) gu A&O	70	90½
Alleghany Corp—		
Coll tr conv 5s 1944 F&A	46	48
Coll & conv 5s 1949 J&D	39	----
Col & conv 5s 1950 A&O	36½	38
Allegheny Val gen 4s 1942 M&S	85¼	89
Al & West 4s guar 1998 A&O	87	----
Amer Dock & Impt—See Ind & M	Miscell—	
Ann Arbor 1st g 1995 Q-J	43	45
Eq tr 5s 1932-35 (e-a) J&J 15 *b*	6.25	5.50%
Ark & Mem Ry Brge & Term—		
1st M 5s 1964 M&S	90	95
Arcostook Nor 5s g 1947 A&O	----	95
Asheville & Spartanburg—S U & Col 1st M g gu 4s 1955 J&J	----	----
Atchison Topeka & Santa Fe—		
Gen mtge gold 4s 1995 A&O	90	90¼
Adjustment 4s July 1 1955 Nov	78½	97½
Stamped M&N	78½	89
Conv g 4s of 09 due 55 op J&D	80½	90
Conv g 4s of 1905 due '55 J&D	80½	85
Conv g 4s of 1960 J&D	76	90
Conv deb 4½s 1948 J&D	100	101
Trans S L 1st g 4s 1958 J&J	79	94
Cal-Ariz 1st & rf 4½s '62 op M&S	93	96¾
Series B *f*	----	----
Rocky Mt Div 4s 1965 J&J	----	91
Athens Terminal Ry—		
1st g 5s 1937 J&J *f*	23	----
Atlanta & Charlotte Air Line—		
1st M 4½s 1944 ser A J&J	91¼	99
1st M 5s 1944 ser B J&J	93	96¾
Atl Knox & Nor 1st 5s 1946 J&D	85¾	----
Consol gold 4s 2002 M&S	----	----
Atlanta & St Andrews Bay—		
1st 6s, 1938 A&O	47	52
Atlanta Terminal 6s 1939 F&A	----	100
Atlantic City gu 4s 1951 J&J	75	80
1st M 5½s 1929 extd as 5% to May 1954 M&N	93	96
Atlantic Coast Line Co of Conn—		
Certs Indebt 5s irredeem J&D *f*	80	90
Atlantic Coast Line RR—		
1st cons 4s July 1 1952 M&S	75	86½
Col tr g 4s Oct 1 1952 op M&N	73	77
Conv deb 4s 1939 op 1916 M&N	----	90
Gen unif ser A 4½s 1964 J&D	----	91¾
Eq 6½s Feb 1936 (year) F&A *b*	6%	5.40%
Atlantic Coast Line RR (*Concl*)		
Eq 6s 1932-1935 (yr) J&J 15 *b*	5.75	5%
Eq 4½s 1932-'41 E (yr) F&A *b*	5.25	4.75%
Atlantic Coast Line of S C—		
Gen 1st g 4s July 1948 J&J	85	----
Atl & Danville 1st 4s 1948 J&J	31	37½
2d g 4s 1948 J&J	15	29⅞
Atl & Yad 1st gu g 4s 1949 A&O	--	64
Aug Term 1st gu g 6s 1947 A&O	100	----
Aus & N W 1st 5s g 1941 J&J	----	100
Augusta Union Stat 4s 1953 J&J	60	70
Balt & Harris g 5s 1936 M&N	98	----
1st M West Ext g 5s 1938 M&N	98	----
Baltimore & Ohio—		
1st M 4s g July 1 1948 A&O	----	86
1st M 5s July 1 1948 A&O	97	97½
Conv 4½s 1933 red 1923 M&S	92½	92⅞
Conv g 4½s 1960 F&A	67	68¼
Ref & gen 5s 1995 series A J&D	83½	83½
Ref & gen 6s 1995 series C J&D	93⅛	94
Ref & gen 5s 2000 ser D M&S	82	83
Eq tr 4½s 1932-40 (yr) M&N *b*	5.25	4.75%
Eq tr 4½s '32-'41 (yr) F&A *b*	5.25	4.75%
Eq tr 5s 1932-37 (yr) F&A *b*	5.25	4.75%
Eq tr 5s 1932-38 (yr) F&A *b*	5.25	4.75%
Eq tr 6s '32-'35 (yr) J&J 15 *b*	6.25	5.50%
Pittsb Lake Erie & W Va—		
Refund gold 4s 1941 M&N	80½	82¼
S W Div 1st 5s 1950 J&J	90	92
Toledo & Cin Div 4s 1959 J&J	65	75
Bangor & Aroostook—		
1st M 5s g Jan 1 1943 J&J	93	98
Cons refund g 4s 1951 J&J	60	75
Medford Ext 5s 1937 M&N	----	100
Piscat Div g 5s Jan 1943 A&O	----	100
St Johns Riv Ext gu 5s '39 F&A	----	100
Van Bur Ext 5s g Jan '43 A&O	----	100
Washburn Ext 1st 5s '39 F&A	----	100
Bat Creek & S 1st gu g 3s '89 J&D	----	70
Bay C & B C 1st M g 3s 1989 J&D	----	----
Bedford Belt 1st 5s 1938 J&J	84	89
Beech Cr 1st 4s g gu 1936 J&J	----	98
2d guar gold 5s 1936 J&J	----	----
Beech Crk Ext 3½s 1951 A&O	64	----
Bellingham Bay & British Col—		
1st g 5s Dec 1 1932 J&D	85	90
Belt RR & Stk Yds (Ind'p'lis)—		
1st ref gold 4s 1939 M&N	85	----
Belt Ry of Chatt 5s 1945 J&J	----	----
Belvidere Del 1st 3½s 1943 J&J	80	----
Big Sandy Ry 1st g 4s 1944 J&D	87	----
Birm Term 1st g 4s 1957 gu M&S	84	88
Bluff Point Land & Imp—See In	d & Miscell.	
Bolivia Ry 1st 5s 1927 J&J *f*	----	----
Boonville RR Bridge 4s '41 M&N	----	----
Boonville St L & Sou 5s '51 F&A	60	65
Boston & Albany 5s Oct '63 J&J	97	----
5s June 1942 J&D	97	----
5s July 1 1938 J&J	97	----
4½s July 1937 J&J	91½	----
4½s Impt 1978 F&A	----	----
4s May 1 1933 gu N Y C M&N	97¼	----
4s May 1 1934 gu N Y C M&N	95¾	----
4s May 1 1935 gu N Y C M&N	93¾	...
Boston & Albany (*Concluded*)—		
3½s Jan 1 1951 J&J	----	----
Ref 3½s 1952 gu N Y C A&O	----	----
Boston & Lowell 4½s Feb '33 J&J	96	98
Boston & Maine (new) 5s Sept '41	83	90
4s-5s April 1947	83	90
5s Apr 1944	83	90
5s June 1945	83	90
5s Jan 1946	83	90
5s May 1943	83	90
5s Mar 1942	83	90
5s Jan 1943	83	90
5s May 1940	83	90
1st m 5s 1967 ser AO M&S	76½	79⅛
1st m 5s 1955 ser 2 M&N	75	80
1st m 4¾s 1961 ser JJ A&O	73½	75
5s Mar. 1 1932 Series	----	98
Eq 4½s 1932-1943 (yr) A&O *b*	6%	5.50%
Boat & Maine (old) 4½s J&J	78	86
4s Feb 1 1937 F&A	85	----
4s Aug 1942 F&A	70	80
3s July 1950 J&J	60	65
6s Jan 1 1933 J&J	98	99
Equip 5½s 1932-1937(yr) F&A *b*	6.25	5.50%
Eq tr 6s 1932-38 (year) J&D *b*	6.25	5.50%
Wor Nashua & Roch 4-5s 1915	85	90
4s Oct 1 1934 A&O	95	96
Bos & N Y A L 1st 4s g 1955 F&A	----	77
Boston Rev Beach & Lynn—		
1st m 4¾s July 15 1947 J&J 15	----	90
Gen m 6s 1933 J&J 15	----	95
Brook & Mon 2d 5s 1938 J&D	----	----
Brun & West 1st 4s 1938 J&J	86	----
Buffalo Creek 1st 5s 1941 J&J	97	100
1st ref 5s 1961 J&J	94	98
Bluff Point Land & Impt—See In	d & Miscell.	
Buffalo Rochester & Pittsburgh—		
General 5s g 1937 M&S	86	100⅞
Con g 4½s 1957 M&N	55¾	70
Eq 6s ser K 1932 (s-a) F&A	99½	----
Eq 6s ser K 1933 (s-a) F&A	97½	----
Buff & Susquehanna RR Corp—		
1st 4s Dec 30 1963 J&J	73½	75
Burl Cedar Rapids & North—		
Con 1st & coll tr 5s g '34 A&O	50	96⅞
Butte Anaconda & Pac 5s'44 F&A	75	----
Cam & Clear—1st 5s g 1941 J&J	----	95
Gen M g 4s 1955 F&A	----	85
Cambria & Ind 1st 4½s '68 J&J	88	92
Eq tr 5½s 1932-38 (year) M&N *b*	6.50	5.75%
Canada Atl 1st 4s 1955 J&J	----	----
Canada South 5s 1962 ser A A&O	96	97½
Can Nat Rys 4½s 1954 M&S	15	82¼ 83¼
4½s 1957 J&J	82½	83¼
4½s 1968 J&D	81½	82¼
4½s guar 1956 F&A	82¼	83¼
4½s guar 1955 J&D	15	81 88
40 yr 5s guar 1970 F&A	88½	89¾
5s guar 1969 J&J	89½	89¾
5s guar 1969 A&O	88¾	89
Eq tr 4½s 1932 1942 (gu) M&N *b*	7%	6%
Eq tr 4½s 1932-45(ann) J&D *b*	7%	6%
Canadian Northern—		
S F deb 7s 1940 J&D	100½	100½
S F deb 6½s 1946 J&J	101½	102¼
10-yr g 4½s Feb 15 1935 F&A	89¾	90
Winnipeg Term 4s 1939 J&J	----	----

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* London. *n* Nominal. *s* Sale price.

RAILROAD BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
Canadian N W 4½s Oct 22 1943	75	85
Canadian Pacific—		
Cons deben 4s perpetual J&J	67¼	72¼
20-yr coll tr 4½s 1946 M&S	78	79
Coll tr 5s Apr 15 1934 A&O	82	86
Coll tr 5s 1954 J&D	83¾	84
B f 4½s Dec 15 1944 J&D15	70	73
Coll tr 4½s 1960 J&J	76¼	78½
Eq tr 5s 1944 J&J	88½	89¼
Eq tr 4½s 1931-1938 s-a J&D *b*	6.25	5.75%
Eq tr 4½s 1940-1945 s-a J&D *b*	6.25	5.75%
Eq tr 6s Apr 26 1932 s-a A&O *b*	6.25	5.75%
Carb & Shaw 1st g 4s 1932 M&S	----	----
Caro Cent 1st g inc 4s 1949 J&J	40	45
Caro Clinch & Ohio 5s 1938 J&J	101¼	102
1st cons 6s 1952 ser A J&S	101½	105½
Equip 5s 1932-1937 s-a A&O *b*	5.75	5.25%
Eq 5s 1932-1933 s-a J&D *b*	5.75	5.25%
Eq tr 6s 1932 '35 (yrly) J&J15 *b*	6.25	5.50%
Cart & Adir 1st 4s 1981 J&D	60½	85
Catawissa cons g 4s 1948 A&O	85	89
Cent Ark & Eas 1st 5s 1940 op J&J	50	55
CentrBr Un Pac 1st g 4s '48 J&D	----	83
Central of Georgia—		
1st M g 5s Nov 1 1945 F&A	91	----
Registered $1,000 & $5,000	----	----
Cons gold 5s 1945 M&N	70	85
Registered $1,000 & $5,000	----	----
Ref & gen 5½s 1959 ser B A&O	47	51
Ref & gen 5s 1959 ser C A&O	42¼	44½
Eq tr 4½s '32 '40 ser P(yr,M&S *b*	6.50	5.50%
Eq tr 4½s '32-'40 ser Q(yr) M&N *b*	6.50	5.50%
Eq tr 5s 1932-'38 (yrly) J&D *b*	6.50	5.50%
Chat Div gold 4s 1951 J&D	----	----
Macon & Nor g 5s 1946 J&J	----	----
Mid Ga & Atl 1st 5s 1947 J&J	----	95
Mobile Div g 5s 1946 J&J	----	98
Oconee Div 1st g 5s 1945 J&D	----	----
Ocean S S 1st 5s 1943 J&J	----	----
Cent New Eng 1st gu 4s 1961 J&J	70	73¾
Central of New Jersey—		
Gen M (now 1st) g 5s 1987 J&J	95	101½
Gen M 4s 1987 J&J	----	94
Eq tr 6s '32 '35 (yrly) J&J15 *b*	5.75	5.25%
Eq tr 4½s 1932-'41 (yr) F&A *b*	5.25	4.75%
Central Pacific—		
1st ref 4s g guar 1949 F&A	83	85
1st e guar 4s 1st pt 1954 A&O	65	69½
Guar g 5s 1960 F&A	83½	84
m European loan 4s 1946 M&S	39	40
Cent RR & Bkg 5s 1937 M&N	----	79½
Central Vermont Ry—		
Eq tr 5s Apr 26 1932 s-a A&O *b*	6.50	5.75%
Eq tr 5s Dec 14 '31-'44 (yr) *b*	6.50	5.75%
Char & Sav gen 7s 1936 J&J	103	----
Charl & W Car 1st 5s 1946 A&O	95	99
Chateaugay Ore & Iron Co—See Ind & Misc.		
Chat R & South g 5s 1947 J&J	----	----
Chattanooga Sta 4s 1957 gu J&J	----	----
Chesapeake Corp—See Misc Bonds		
Chesapeake & Ohio—		
1st cons g 6s 1939 M&N	102¼	103
General 4½s gold 1992 M&S	93	100
Ref & impt 4½s 1993 ser A M&S	83	85¼
Ref & impt 4½s 1993 ser B J&J	84	86
Eq tr 4½s '32-'40 W (yr) A&O *b*	5.50	4.85%
Eq tr 5s '32-'38 (yr) M&N15 *b*	5.50	4.85%
Eq tr 5½s '32-'37 (yrly) J&D *b*	5.50	4.85%
Eq tr 6s 1932-'35 (yrly) J&J15 *b*	6.25	5.50%
Eq 6½s 1931-'35 (ann) J&D *b*	6.25	5.50%
Craig Valley 1st 5s g 1940 J&J	100¼	103
Potts Creek 4s 1946 J&J	----	90
B & A Div 1st con g 4s '89 J&J	72	86
2d con g 4s 1989 J&J	72½	80
Warm Spr Val 1st 5s g '41 M&S	----	----
Elevator Co g 4s gu 1938 A&O	90	----
West Poc Corp 1st 4½s '45 F&A	----	----
Chesapeake & Ohio Northern—		
1st M 5s 1946 guar A&O	95	----
Chesterfield & Lanc 1st 5s '55 F&A *f*	----	----
Chic & Alton 1st 3½s 1950 J&J *f*	79¾	----
RR refunding g 3s 1949 A&O *f*	45½	49½
Certificates of deposit—		
Stpd as to Apr 1931 Int *f*	41	45
Equip trust 6s Jan 15 '32-'35 (yearly) J&J15 *b*	6.50	5.75%
Chicago Burlington & Quincy—		
Gen M 4s 1958 M&S	87½	89½
1st & ref 4½s ser B 1977 F&A	90½	94
1st & ref g 5s 1971 ser A F&A	99½	99½
Illinois Div 3½s '49 op '29 J&J	83	83
4s July 1 1949 J&J	90¾	99¼
Chic & East Ill (new co)—		
Gen M 5s May 1951 M&N	25	26
Chicago & Eastern Illinois—		
1st consol 6s gold 1934 A&O	75¼	93
Chicago & Erie 5s 1st g '82 M&N	93	96
Income 5s Oct 1982	----	----
Chic Grt West 1st 4s 1959 M&S	55	55½
Chicago Indiana & Southern Ry—		
Con mtge g 4s 1956 guar J&J	65	----
Chicago Indianap & Louisville—		
Ref M g 6s 1947 series A J&J	50	99½
Ref M g 5s 1947 series B J&J	48	98
Ref M g 4s 1947 series C J&J	45	91
1st & gen 5s 1966 series A M&N	32½	45
1st & gen 6s May '66 ser B J&J	40	48
Equip tr 6s '32-'35 (yr) J&J15 *b*	6.25	5.75%
Monon Coal gu 5s '36 opt J&D	35	43
Chic & I G Ry 1st 5s 1936 J&J	----	----
Chicago Lake Shore & Eastern—		
1st M 4½s 1969 opt 1919 J&D	----	99½
Chic Memp & Gulf 5s 1940 J&J	----	70
Chic Milw St Paul & Pac RR—		
50-yr 5s 1975 series A F&A	37	38¼
Conv adj 5s Jan 2000 A&O *f*	13¾	13½
Gen g 4s A May 1 1989 J&J	60¾	61¼
Gen g 3½s B May 1 1989 J&J	55	57½
Gen 4½s May '89 series C J&J	67½	71½
Gen M 4½s 1989 ser E M&N	----	67½
Gen M 4½s May '99 ser F J&J	69	71½
Eq 4½s '32-'43 E & F (yr) J&J *b*	6.50	6%
Eq 4½s '32-'41 G & H (yr) J&J *b*	6.50	6%
Equip tr 6s 1932-'35 (yr) J&J15 *b*	6.50	6%
Equip tr 5s '32-'40 ser B (yr) F&A *b*	6.50	6%
Chicago & North Western—		
Gen M 3½s g 1987 M&N	61½	64
Gen M gold 4s 1987 M&N	66	69
Stmpd non-pay Fed inc tax	59	70
Gen M 5s '87 stpd inc tax M&N	81½	87
Gen M 4½s '87 stpd inc tax M&N	70	84½
Gen M 4½s '87 stpd inc tax M&N	----	----
Sinking fund deb 5s 1933 M&N	----	93¾
15-year 6½s Mar 1936 M&S	95	97
1st & ref 5s May 2037 J&D	61½	64
1st & ref 4½s May 2037 J&D	54	57¾
1st & ref 4½s May 2037C J&D	54	58
Conv g 4½s 1949 ser A M&N	45	46¾

Bonds	Bid.	Ask.
Chic & North Western (*Concl.*)—		
Eq tr 5s '32-'35 ser M (yr) J&D *b*	5.75	5%
Eq 5s '31-'38 O (yr) J&D *b*	5.75	5%
Eq 6s Jan 15 '32-'35 (yr) J&J15 *b*	6.25	5.75%
Eq 6½s 1932-36 ser J (yr) M&S *b*	6.25	5.50%
Eq 6½s 1932-36 K (yr) A&O *b*	6.25	5.50%
Eq 4½s '32-'42 (yr.) ser A M&N *b*	5.75	5%
Chic R I & Pac Ry—		
General gold 4s 1988 J&J	75	79
Ref g 4s 1934 opt to 1911 A&O	80	80¾
Sec 4½s 1952 ser A M&S	61½	67
30-yr. conv. 4½s 1960 M&N	54	54½
Eq 6s Jan 15 1932-'35 (yr) J&J15 *b*	6.35	5.75%
Eq tr 5s 1931-'38 (s-a) J&D *b*	6%	5.50%
Eq tr 5s 1932 '34 (s-a) A&O *b*	6%	5.50%
Eq 4½s '32-'42 O (yr) J&J *b*	6%	5.50%
Eq tr 4½s '31-'45 (s-a) J&D *b*	6%	5.50%
Chicago St Louis & N O—		
Con g 5s June 15 '51 J&D 15	----	87¾
Con g 3½s June 15 '51 J&D 15	----	84
Mem Div 1st 4s 1951 J&D	----	80
Chic St L & Pits 1st 5s g 1932 A&O	97	99
Chic St Paul Minn & Omaha—		
Eq 6s 1932 '35 (ann) J&J15 *b*	6.25	5.75%
Chic Terre Haute & Southeast		
1st & ref g 5s Dec 1 '60 opt J&D	48	50
Inc mtge 5s Dec 1 1960 M&S	30	37½
Chic Un Stat 1st 4½s 1963 J&J	93½	97
1st M 5s 1963 series B J&J	100½	102
1st M 6½s series C 1963 J&J	111	112½
Guar gold 5s 1944 J&D	96	100
Chicago & Western Indiana—		
Gen gold 6s Dec 1 1932 Q M	----	----
Consol gold guar 4s 1952 J&J	72½	74
1st & ref 5½s 1962 A M&S	----	93
Choc & Memph 5s 1949 J&J	85	90
Choctaw Oklahoma & Gulf—		
Consol gold 5s 1952 M&N	80	100
Cincinnati Hamilton & Dayton—		
General 5s gold 1942 J&D		95
2d mtge gold 4½s 1937 J&J	95½	----
Cinc Ind & St L 8th Line Ry—		
1st gold guar 4s 1953 A&O	75	----
C I S L & C 1st 4s g Aug '36 Q-F	91½	98¼
Cin Ind & West 1st 5s 1965 M&N	75	85
Cin Leb & Nor 4s 1942 M&N	74	----
Cinc & Musk Val 4s 1948 F&A	84	88
Cin N O & Tex Pac Ry—		
Eq tr 5s 1932 38 (yr) A&O *b*	6.25	5.50%
Cincin North 1st g 4s 1951 J&J	----	----
Cincinnati Union Term Co—		
1st M 4½s 2020 ser A J&J	96½	99
Clearfield Bitum Coal—See Ind & Misc.		
Clear & M 1st 5s g gu 1943 J&J	----	----
Cleveland Akron & Columbus—		
1st cons guar g 4s 1940 F&A	84	----
Clev Cinc Chic & St Louis—		
General 4s gold 1993 J&D	79	88
Gen M 5s ser B 1993 J&D	99½	----
Ref & imp M 6s '41 ser C J&J	----	102¾
Ref & imp M 5s '63 ser D J&J	----	89
Ref & impt 4½s ser E 1977 J&J	77	83½
Cairo Div 1st g 4s 1939 J&J	85	89
C W & M Div 1st e g 4s '91 J&J	60	89
St L Div 1st coll tr g 4s '90 M&N	75½	86½
Spr & Col Div 4s 1st g '40 M&S	75	----
White W V Div 1st g 4s '40 J&J	90	96
Equip to 6s 1932-1935 *b*	5.75	5%
Clev Colum Cin & Indianap—		
Gen cons gold 6s 1934 J&J	92	----
Cleveland Lorain & Wheeling—		
Cons now 1st 5s 1933 A&O	----	99
Gen M 5s 1936 J&D	----	----
Cleve & Mah Val g 5s 1938 J&J	----	99
Clev & Marietta 4½s 1935 M&N	99½	----
Cleveland & Pittsburgh—		
Ser A 4½s gen gtd 1942 J&J	95	----
Ser B 4½s gen gtd 1942 A&O	90	----
Int red to 3½%	----	----
Ser C 3½s gen gtd 1948 M&N	80	92¾
Ser D 3½s gen gtd 1950 F&A	80	----
Gen & ref 4½s 1977 ser A F&A	85	----
Cleve Short L 4½s 1961 A&O	----	98
Cleveland Terminal & Valley—		
1st 4s gold guar 1995 M&N	73	78
Cleveland Union Terminals—		
1st s f 5½s 1972 series A A&O	104½	105¼
1st M s f 5s 1973 ser B A&O	100	100¾
1st s f 4½s 1977 ser C A&O	90	91
Coal Riv Ry 1st 4s gu '45 J&D	91	----
Colorado & Southern		
Ref M g 4½s May 1 '35 M&N	93½	94¼
General mtge 4½s 1980 M&N	59¾	62
Eq tr 6s 1932-35 (year) J&J 15 *b*	6%	5.50%
Columbia & Port Deposit—		
1st m 4s 1940 F&A	----	----
Col & Hock Val ext 4s 1948 A&O	73	----
Col & Tol 1st g 4s 1955 F&A	71	----
Conn & Pass 1st g 4s 1943 A&O	70	----
Conn River gold 4s 1943 M&S	70	----
Connecting Ry (Phila)—		
1st M gu 4s Mar 15' 51 M&S15	87	89
Cuban Nor Rys 1st 5½s '42 J&D	27¼	28
Cuba RR 1st g 5s 1952 J&J	46	50
1st l & ref g 7½s '36 ser A J&D	48½	58
1st l & ref 6s 1936 ser B J&D	46½	47½
Imp & equip 5s 1960 M&N	25	29
Cuba & Waco 1st gu 5s 1940 M&N	----	----
Danb & Norwalk 4s 1955 J&D	----	----
Dayton Union 4s 1949 J&J	84	88
Dawson Ry & Coal 5s 1951 J&J	92	100
Delaware R.R.—		
General 4½s 1932 J&J	----	----
Del & Bound Br 3½s 1955 F&A	68	----
Delaware & Hudson—		
Cons 7s 1935 A&O	99¼	107
1st & ref gold 4s 1943 M&N	84½	85¼
15-yr g 5½s May 1 '37 M&N	99½	100½
Eq 6s Jan 15 '32-'35(yr) J&J15 *b*	6%	5%
D Riv RR & B gu g 4s 1936 F&A	90	----
Del R Ter p m g 5s 1942 M&N	----	----
Ex p mon g 5s 1942 J&J	----	----
Denver & Rio Grande Western—		
Gen income 5s Aug '55 F&A *f*	33	34
Ref & impt 5s 1978 ser B A&O	42	45
Eq tr 4½s 1932-42 (yr) M&N *b*	6.25	5.50%
Denver & Rio Grande—		
1st con g 4s 1936 J&J	70¼	72½
1st con g 4½s 1936 J&J	----	82
Denver & Salt Lake Ry—		
1st mtge 5s 1950	98	101
Inc mtge 5s 1950 *f*	29	30
Des M & Ft D 1st 4s 1935 J&J *f*	1	8
Certificates of deposit	4	20
Des Plaines Val 4½s 1947 M&S *f*	----	20
Det & Mack pr lien 4s 1995 J&D	35	50
Mortgage gold 4s 1995 J&D	30	38
Det R Tun 4½s 1961 gu M&N	89	----
Detroit Toledo & Ironton—		
1st 5s Mar 1 1964 J&J	85	91

Bonds	Bid	Ask.
Detroit & Toledo Shore Line—		
1st gold guar 4s 1953 J&J	----	----
Dul & Ir Range 1st 5s 1937 A&O	99	100
Duluth Missabe & Northern—		
Gen g s f 5s Jan 1 1941 J&J	104½	----
Duluth South Shore & Atlantic—		
1st gold 5s 1937 J&J	----	43¾
Dutchess Co RR 4½s 1940 J&D	85	92
Eastern Ry of Minnesota—		
Nor Div 1st g 4s 1948 A&O	74	----
Eastern Tenn & West N C—		
5s 1935 M&N	----	----
East Tenn Va & Georgia—		
Consol 1st g 5s 1956 M&N	84	99
Elgin Jol & East 5s 1941 M&N	89½	----
Elmira & Williamsport—		
1st 6s 1910 ext at 4% 1950 J&J	83	85
Income 5s 2862 A&O	90	95
El Paso & R I 1st gu 5s 1951 J&J	----	----
El Paso & S W RR—		
1st & ref 5s 1965 A&O	----	102⅞
Erie—		
Prior lien gold 4s 1996 J&J	71½	72
Gen lien gold 4s 1996 J&J	55¼	57
Conv gold 4s 1953 ser A A&O	50½	52½
Series B 1953 A&O	50	52½
Series D 1953 A&O	51½	54½
Ref & impt m 5s 1967 M&N	53	53½
Ref & mtge m 5s 1975 A&O	53	53½
Eq tr 6s 1932-35 (year) J&J15 *b*	6.25	5.50%
Eq 4½s '32-'41 L L (s-a) M&S *b*	6.25	5.50%
Eq tr 4½s 1932-43 (s-a) M&S *b*	6.25	5.50%
Penn coll g 4s Feb 1 1951 F&A	99½	----
Erie & Jersey s f 6s 1955 J&J	99	100
Erie & Pittsburgh—		
Gen gu g 3½s ser B 1940 J&J	80	----
Series C 1940 J&J	80	----
European & N A gold 4s 1933 J&J	96	99
Fitchburg 5s Jan 1 1934 J&J	96	98
4½s Jan 1933 J&J	96	98
Florida Central & Peninsula—		
1st cons 5s gold 1943 J&J	----	70
Florida East Coast 4½s '59 J&D	60	63¼
1st & ref 5s 1974 M&S	7½	10
Eq 4½s '32-'35 G (s-a) A&O *b*	7%	6%
Eq 4½s '32-'41 H (s-a) M&S *b*	7%	6%
Fla So 1st g gu 4s 1945 J&J	86	----
Florida West 8h 5s 1934 J&J	----	50
Fonda Johnstown & Gloversv—		
1st cons ref g 4½s 1947 J&J	65	80
Gen ref gold 4s 1950 J&J	40	----
1st cons ref 4½s '52 opt M&N	8½	12
Fort Dodge Des Moines & Sou—		
1st 5s 1938 J&D *f*	4	6
Ft Smith & West 1st g 4s '54 A&O	----	----
Fort St Un Dept Det 4½s '41 J&J	96	----
Ft Worth & D C 6s 1921—		
Ext at 5½% to 1961 J&D	100	104
Frem Elk & Mo V 6s 1933 A&O	97	99
Galv Houston & Henderson—		
1st M 5s 1933 A&O	----	84⅞
Galveston Term 6s 1938 M&S	95½	98¾
Genesee River 6s 1957 J&J	95½	98¾
Ga & Ala 5s Oct 1945 J&J	12½	12⅝
Ga & Ala Term 1st g 5s 1948 J&D	30	40
Ga Caro & N 1st 5s g 1929 J&J	49	50
Ext at 6% to July 1 1934		
Georgia & Florida RR—		
1st M 5s 1945 ser A M&N	----	----
Ctfs of deposit	----	----
Inc deb 6s 1952 *f*	----	----
Georgia Fla & Ala RR—		
1st M & ref 6s 1952 F&A *f*	25	29
Ga Mid 1st g 3s 1946 A&O	30	60
Ga RR & Bkg ref 6s 1951 A&O	110	----
4s Jan 1 1947 J&J	----	92
Ga Sou & Fla 1st g 5s 1945 J&J	----	70
Deb 5s 1952 A&O	----	70
Eq tr 4½s 1932-1939 s-a M&N *b*	6%	5.25%
Gouv & Osw 1st 5s g 1942 J&D	80	----
Gr R & Ind ext 4½s 1941 J&J	82¼	----
2d 4s 1936 A&O	88	90
Grand Riv Valley 4s 1959 M&S	----	----
Grand Trunk Pacific—		
1st M 4s 1962 J&J	60	65
1st 4s Feb 25 '39 Alg gu M&N	70	80
1st 4s Feb 15 '42 Alg gu M&N	70	80
Gen 4s 1962 Can Gov gu J&J	72	75
Prairie Section 4s 1955 A&O	60	70
Mountain Sec 4s 1955 A&O	60	70
Lake Sup Div 4s 1955 A&O	60	70
Grand Trunk Ry of Canada—		
Sink fund g deb 7s 1940 A&O	100½	100¾
Deb g 6s Sept 1 1936 M&S	95½	96
6½s 1936 F&A	----	----
Grand Trunk West 4s £ 1950 J&J	45	----
1st g gu 4s $ July 1 1950 J&J	60	70
Eq tr 5s Dec 14 '31-'43 (yr) *b*	7%	6%
Grays Pt Term g 5s 1947 J&D	75	----
Great Northern—		
Gen M 7s 1936 series A J&J	101¾	101½
1st & ref g 4½s '61 opt '41 J&J	89	90
Gen M 5½s 1952 ser B J&J	90½	92
Gen M 5s 1973 ser C J&J	79	85
Gen 4½s 1976 ser D J&J	75½	80
Gen 4½s 1977 ser E J&D	77	80
Eq tr 4½s 1932-1939 M&S	b5.50%	5%
Eq tr 4½s 1932-1940 D (yr) J&J	b5.50%	5%
Eq tr 5s 1932-1938 (yr) M&S	b5.50%	5%
Western Fruit Express—		
Eq 5s J'ne 15'32 '39 (yr) J&D *b*	6.25	5.50%
Eq tr 4½s 1932-1940 J&D *b*	6.25	5.50%
Great Northern Ry of Canada—		
Cons 4s 1934 opt to 1914 A&O	80	90
Greenb Ry 1st g gu 4s '40 M&N	97	----
Green Bay & West debt certs A *f*	----	70
Deb ctfs B *f*	5½	16
Guantanamo & Western—		
1st M 6s 1958 ser A J&J *f*	----	----
Guayaquil & Quito 1st 5s '32 J&J *f*	11	20
Gulf Mobile & Northern—		
1st 5½s 1950 ser B A&O	50	65
1st 5s 1950 Series C A&O	45	49
Gulf & Ship Island RR—		
1st ref & term g 5s Feb '52 J&J	----	----
Gulf Terminal of Mobile—		
1st mtge g 4s 1957 gu J&J	60	----
Harl R & Portch—See N Y N H & Hartford		
Hoboken RR & Term Co—		
1st lien s f 5s 1947 M&S	----	----
Hocking Valley Ry—		
1st cons gold 4½s 1999 J&J	86	88
Eq tr 5s 1932-1938 (ann) A&O	b5.75%	5%
Eq tr 5s 1932-1939 (yr) J&J	b5.75%	5%
Eq tr 6s '32-'35 (yr) J&J 15	b6.25%	5.50%

b Basis. *f* This price includes accrued int. *k* Last sale. *l* In London. *m* Dollar par 500 francs per £20. *n* Nominal. *r* Canadian price. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Holidaysburg Bedford & Cumb		
1st M g 4s 1951 guar J&J	88	----
Housatonic con 5s 1937 M&N	93	98
Houston Belt & Term 5s '37 J&J	----	99
Houston East & West Texas—		
1st 5s g May 1 1933 M&N	90	100
1st gu g 5s Mar 1933 M&N	90	100
Houston & Texas Central—		
1st lien g 5s 1937 J&J	75	100
Hudson & Manhattan—		
1st gold 5s 1957 opt F&A	86	86½
Adj inc up to 5% Feb '57 A&O	59¼	59½
1st M 4½s 1957 conv F&A	70	75
Huntingdon & Broad Top—		
1st M ext 6s Mar 31 '40 A&O	----	----
2d M ext 6s 1940 ser B F&A	----	----
3d M consol 5s Mar 31 '40 A&O	----	----
Illinois Central—1st g 4s '51 J&J	84	89
1st gold 3½s 1951 J&J	78	91¼
Main L ext 1st g 3½s '51 A&O	71¼	83
1st M £3s 1951 M&S	If ----	----
1st M £4s 1951 A&O	If ----	----
Tr bonds £3½s 1950 J&J	If ----	----
Coll trust gold 4s 1952 A&O	----	75¾
Col tr L N O & T g 4s '53 M&N	51	55
Ref mtge 5s 1955 M&N	65½	69¾
Ref g 4s 1955 opt 1918 M&N	60¾	62
Pur lines 1st g 3½s 1952 J&J	----	75
Jt 1st ref M (I C & O S L & N O) 5s 1963 ser A J&D	51¾	54½
Ser B 5s(£100 & £200)'63J&D	If ----	----
Series C 4½s 1963 J&D	47	52
Gold 6½s July 1 1936 J&J	87	87¼
40-year 4½s Aug 1 1966 F&A	46¾	47
Eq tr 4½s 1932-1939 K F&A	b 6%	5.25%
Eq tr 4½s 1932-1940 L A&O	b 6%	5.25%
Eq tr 4½s '32 '41 M (s-a) M&N	b 6%	5.25%
Eq tr 4½s 1932-41 Ser N A&O	b 6%	5.25%
Eq tr 4½s '32-'36 (yr) O J&J	b 6%	5.25%
Eq tr 5s 1932-38 ser J M&N	b 6%	5.25%
Eq tr 6s '32-'35 (year) J&J 15	b 6%	5.25%
Equip 6½s 1932-1934 (yr) F&A	b 6%	5.25%
Equip 7s 1932-1935 A&O	b 6%	5.25%
Cairo Bridge 4s g 1950 J&D	70	----
Litch Div 1st g 3s 1951 J&J	65	----
Louisv Div 3½s g 1953 J&J	----	75
Omaha Div 1st 3s g 1951 F&A	41	70
St Louis Div 3½s g 1951 J&J	----	80
St Louis Div 3s g 1951 J&J	42	74
Sp'field Div ext 3½s 1951 J&J	----	78⅞
Western lines g 4s 1951 F&A	----	89½
Id Bim & W ext 4s 1940 A&O	75	94
Indiana Harbor Belt RR—		
Geni mtge 4s 1957 J&J	85	88
Gen mtge 4½s 1957 J&J	90	94
Ind Ill & Ia 1st g 4s 1950 J&J	70½	89
Indianapolis Union—		
Gen & refg 5s 1965 ser A J&J	90	99
Series B	90	----
Ref & impt 4½s 1980 J&J	----	----
Indianap & Louisv 1st 4s 1956 J&J	31¼	68½
Interboro-Metr } See Public Utility		
Inter Rap Tran } Securities		
Internat-Great North Ry—		
1st M g 6s 1952 series A J&J	64	65
Adj M 6s July 1952 ser A April	f 51½	56
1st M 5s 1956 series B J&J	52½	62¾
1st M 5s 1956 ser C J&J	48	51½
Eq tr 4½s 1932-42 (yr) A&O	b 6%	5.25%
Internat Rys (Central America)—		
1st M 5s 1972 opt M&N	36	49¾
1st col tr 6% notes 1941 M&N	40½	45
6% notes 1936	45	55
1st l & ref 6½s 1947 F&A	32½	39¾
Iowa Cent 1st g 5s 1938 J&D	f 3⅞	5
Certificates of deposit	f 2½	5
1st & ref g 4s 1951 M&S	f 1¾	3½
Ctf of dep	fn ½	----
Ia Minn & N W 1st 3½s 1935 J&J	----	----
Jacksonv Gainesv & Gulf—		
1st m 6s 1951 A&O	3	7
Jacksonv Ter 1st 5s gu 1939 J&J	----	----
Ref & ext 6s 1967 J&J	----	----
Jamestown Frank & Clearfield—		
1st g 4s 1959 guar J&D	65	92¼
Joplin Union Station—		
1st g 4½s 1940 guar op M&N	----	----
K A & G R 1st 5s 1938 J&J	----	----
Kal & W Pig n g 5s 1940 J&J	----	----
Kanawha Br & Ter 5s 1948 A&O	----	----
Kana & Mich 1st 4s 1990 A&O	70	92
Eq tr 6s 1932-35 (yr) J&J 15	b 5.75	5.25%
Kanawha & W Va 5s 1955 J&J	75	85
Kan City Ft Scott & Memphis—		
Ref g 4s 1936 guar A&O	71½	77
K C Mem & Bir 4s 1934 M&S	80	----
Income 5s Mar 1934 Sept 1	f ----	96
Assented M&S	----	96
Kan City Sou 1st c 3s 1950 A&O	62	63¼
Ref & Impt 5s Apr 1 1950 J&J	68½	70
Eq tr 6s 1932-35 (year) J&J 15	b 6%	5.50%
Eq tr 5½s 1932-38 (year) M&S	b 6%	5.50%
Kansas City Terminal Ry—		
1st g 4s 1960 opt 1930 J&J	85	86
Kan C & Pac 1st 4s g 1990 F&A	f ----	----
Kansas Oklahoma & Gulf—		
Inc 6s series B Jan 1949 Jan	f 30	----
1st M 5s 1978 J&J	60	70
Kentucky Cent 4s g 1987 J&J	70	83¾
Kentucky & Indiana Term RR		
1st M 4½s 1961 (sterling) J&J		
accr int at exch rate 4.8665	----	90
Stmpd accr int at rate 4.8665	55	95
Plain 1961 J&J	----	----
L E & Det Riv 4½s 1932 F&A	----	99
Lake Erie & West 1st 5s '37 J&J	83	85
2d gold 5s July 1 1941 J&J	60	90
Lake Shore & Mich South—		
Con g ref 3½s 1997 J&D	74½	75
Lehigh & New England—		
1st M gold 5s 1945 J&J	101	----
Gen mtge gold 5s 1954 J&J	98	100
Eq tr 4½s 1932-'42 (yr) A&O	b 5.50	5%
Lehigh Valley Harbor Term Ry—		
1st mtge 5s 1954 F&A	96	97¾
Lehigh Valley—		
1st 6s ext gold 4s 1948 J&D	88	90
Con M 6s ann irred J&D	115	118
Con M 4½s ann irred J&D	90	95
Gen cons gold 4s 2003 M&N	60¼	62
Gen con gold 4½s 2003 M&N	74	75
Gen con gold 5s 2003 M&N	----	81
Lehigh Valley Coal—See Ind & Misc.		
Lehigh Valley Ry of New York		
1st 4½s gold 1940 J&J	85	95½
Lehigh Vall Term 5s 1941 A&O	92	100
Lehigh & Lake Erie—		
1st 4½s 1957 guar M&S	----	----

Bonds	Bid.	Ask.
Lehigh & N Y 1st 4s 1945 M&S	----	92
Lehigh & Wilkes-B Coal—See Ind & Misc.		
Lex & East 1st 5s 1965 A&O	----	104
Litchfield & Mad 1st 5s '34 M&N	----	95
Little Miami guar 4s 1962 M&N	80	85
Little Rock & Hot Spr West Ry—		
1st gold 4s 1939 guar J&J	----	75
Long Dock 6s con g 1935 A&O	----	103
Long Island—Unified g 4s 40 M&S	88½	----
Refunding g gu 4s 1949 M&S	87½	87½
Gen mtge gold 4s 1938 J&D	87	97½
4s gold 1932 J&D	98	----
Debenture gold 5s 1934 J&D	93	100
Debenture gold 5s 1937 M&N	----	94
Equip tr 5s 1932 39 (yr) A&O	b 5.75	5%
Equip tr 6s 1932 (yr) F&A	b 5.75	5%
Montauk Ext 5s 1945 J&J	----	----
North Shore Branch—		
1st cons 5s g Oct 1 1932 Q-J	99½	100¼
L I City & F con 5s 1937 M&N	92	98
Louisiana & Arkansas—		
1st M 5s 1969	41	42
Louisiana & North Western—		
1st M gold 5s 1935 A&O	15	25
Louisville Henderson & St Louis—		
1st mtge gold 5s 1946 J&J	96	98
Louisville & Jeffersonville Bridge		
Guaranteed gold 4s 1945 M&S	75	83
Louisville & Nashville—		
50-year gold 5s 1937 M&N	97	101
Unified gold 4s 1940 J&J	92¼	96½
1st & ref 5½s 2003 ser A A&O	96⅛	96½
1st & ref 5s 2003 ser B A&O	86½	95
1st & ref 4½s 2003 ser C A&O	78½	83
Eq tr 4½s 1931-37 (year) J&D	b 5.30	5%
Equip 6½s 1932-36 (year) M&S	b 6%	5.25%
Eq tr 6s 32-'35 (yr) J&J 15	b 5.75	5.25%
Atl K & Cin Div 4s 1955 M&N	79	91
Pad & Mem Div 1st 4s '46 F&A	----	93
S E & St L Div 6s 1971 M&S	101	----
2d mtge 3s 1980 M&S	----	63½
Mob & Mont 4½s 1945 M&S	83	----
Southern Ry joint Monon coll		
gold 4s, 1952 J&J	83¾	----
L & N Term 1st g 4s '52 gu J&D	71¾	75
Macon Dub & Sav 5s 1947 J&J	10	20
Macon Terminal 5s 1965 J&J	93	97
Mahon C RR 1st 5s 1934 J&J	----	----
Maine Central—		
1st & ref 4½s 1935 J&D	82	88
1st & ref 5s Dec 1935 J&D	84	----
1st & ref 6s Dec 1935 J&D	87	95
Manila RR Sou Lines 4s '39 M&N	----	50
4s 1939 ext to 1959		
Philippine Govt gu M&N	----	65
Sinking fund g 7s 1937 M&N	105	107
Manitoba S W Col 5s 1934 J&D	----	90
ManitowgB&NW3½s'41 J&J	s 87½	----
Md Del & Va 5s 1955 gu F&A	f ----	----
Maryland & Pa 1st g 4s '51 M&S	55	60
Mason City & Ft Dodge—		
1st M gold 4s 1955 J&D	f 35	----
Mason City & Ft Dodge—		
1st M gold 4s 1955 J&D	f 35	----
Memphis Union Station Co—		
1st g gu 5s Nov 1 1959 M&N	----	101
Meridian Term 4s '55 guar M&N	----	----
Mexican International—		
Prior lien 4½s 1947 M&S	f ----	----
1st con gold 4s 1977 M&S		
Asst (cash warr & coup)	f ----	----
Sept 1 1914 coupon on	----	----
Sept 1 1914 coupon off	----	----
Mexican North 1st 6s 1930 J&D	f 3	8
Michigan Central—		
Ref & impt 4½s 1979 ser C J&J	----	95
Equip 6s 1932 (yr) M&S	b 5.50	5%
1st 5s Kal & S H 1939 M&N	----	----
1st mtge M Air L 4s 1940 J&J	84	92
1st g 4s Jol & N Ind. 1957 J&J 10	----	----
1st g 3½s J L & Sag 1951 M&S	75	88¼
1st gold 3½s 1952 M&N	----	----
Middlesex Val 1st 5s 1942 M&N	----	----
Middletown & Unionville—		
1st M 6s 1933 M&N	20	----
2d M adj inc 6s 1933 M&N	f 10	----
Midl RR 4% franc bonds		
(Foreign series) 1960 J&D	h $36¼	$37¼
Midland of N J 1st 6s 1910		
ext at 5% to 1940 A&O	----	84½
Midland Valley—5s 1943 A&O	45	50
Adj M Apr I '53 ser A Sept	----	----
Series B	----	----
Millen & Southw 5s 1955 A&O	----	----
Milwaukee & Northern—		
1st ext 4½s 1934 (1880) J&D	30⅝	----
Cons 6s 1913 ext at 4½%		
to 1934 (1884) J&D	35⅝	98
Mil Sparta & NW 1st 4s 1947 M&S	----	78
Mil&State Line 1st3½s1941 J&J	----	----
Minneapolis & St Louis—		
1st 7s '27 ext at 6% 1932 J&D	----	80
1st consol gold 5s 1934 M&N	f 10	12
Certificates of deposit	f 8	9
1st refdg gold 4s 1949 M&S	f 2½	4
Ref & ext 5s Feb '62 ser A Q-F	f 8	20
Certificates of deposit	f ----	8¾
Minn St P & Sault Ste Marie—		
1st cons gold 4s 1938 J&J	52	54
1st cons gold 5s 1938 J&J	42	50
1st cons 5s 1938 gu int J&J	51	60
2d M gold 4s guar 1949 J&J	----	----
1st ref 6s 1946 series A J&J	70	75
1st ref 5½s 1978 ser B J&J		31
25-year 5½s 1949 M&S	----	6%
Eq tr 4s '31 '38 s-a J&D 15	b 6.75	6%
Eq tr 4½s 1932 '36 (s-a) M&N	b 6.75	6%
Eq tr 5s 1932 '33 (s-a) M&S	b 6.75	6%
Eq tr 6s 1932 '35 (year) M&S	b 6.75	6%
MStP&SS M & Gen'l Term'l Ry—		
1st Ch Ter s f 4s 4 to p '16 M&N	83	----
Minneap Term 3½s '50 opt J&J	72	76
Mississippi Cent g 5s 1949 J&J	----	78
Mo-Ill RR 5s 1959 J&J	----	40¾
Missouri-Kansas-Texas RR—		
Prior lien 5s 1962 ser A J&J	----	80
Prior lien 4s 1962 ser B J&J	65¾	72½
Prior lien 4½s 1978 ser D J&J	----	77⅞
Adj M 5s Jan 1967 ser A A&O	51½	56
M K & T of T 1st 5s gu 1942 M&S	----	----
Mo Kan & Tex (old company)—		
1st gold 4s 1990 J&D	76	77
Eq tr 6s 1932-'35 (year) J&J 15	b 6.25	5.50%
Mo Kan & Okla. 1st 5s '42 M&N	f ----	----
Mo Pacific RR (new company)—		
1st & ref 5s Jan 1965 A	62½	63¾
1st & ref 5s 1977 ser F M&S	63	65

Bonds	Bid.	Ask.
Mo Pacific RR (*Concluded*)		
1st & ref 5s 1978 ser G M&N	62¼	63¾
1st & ref 5s 1980 ser H A&O	63	65
1st & ref 5s 1981 ser I F&A	63	63¾
Conv g 5½s 1949 ser A M&N	48¼	50
Secured 5½s 1951 1956 J&D	50	60
Equip trust 5s 1932 40 (yr) M&S	b 6.25	5.50%
Eq tr 4½s '32-'44 F (yr) M&N	b 6.25	5.50%
Mo Pac (old)—Gen 4s 1975 M&S	41¾	42½
Eq 6½s 1932 '36 (year) F&A	b 6.25	5.75%
Eq tr 6s '32-'35 (year) J&J 15	b 6.25	5.75%
3d 7s ext to July 1938 at		
4% M&N	----	95
Mob & Birm pr lien 5s 1945 J&J	----	100
Small	----	----
Gen M g 4s 1945 J&J	60	75
Small	----	----
Mob & Ohio, gen 4s 1938 M&S	39	52
Ref & Impt 4½s 1977 M&S	18¾	20
Secured 6s 1938 M&S	25¾	31
Eq 4½s '32-'41 O (yr) J&J 15	b 6.25	5.50%
Eq tr 5s 1932 '38 (s-a) M&S	b 6.25	5.50%
Eq tr 5s 1932 39 (year) J&J	b 6.25	5.50%
Montgom Div g 5s 1947 F&A	----	89¾
Moh & Mal 4s 1991 M&S	----	84¾
Consol gold 3½s 2002 M&S	----	----
Monongahela Sou 5s 1955 A&O	100	----
Mont Cent 1st g 6s 1937 J&J	----	----
1st guar gold 5s 1937 J&J	----	----
Mont Wyo & So 5s 1939 M&S	----	40
Montour RR 1st 5s 1963 F&A	94	99
Morgantown & Kingwood—		
1st mtge 5s 1935 J&J	75	----
Morris & Essex 3½s 2000 J&D	70	78
Constr'n 5s 1955 ser A M&N	----	98¼
Constr'n 4½s 1955 ser B M&N	----	91
Nashville Chattanooga & St L—		
1st M 4s 1978 ser A F&A	62¼	72
Eq tr 4½s 1932 '37 (year) A&O	b 5.75	5%
Nash F & S 1st gu g 5s 1937 F&A	----	99
National Rys of Mexico—		
Prior lien g 4½s s f 1957 J&J	f 1¼	2¼
Gen mtge 4s 1977 A&O	f 1¼	3
6% g notes '15 ext to '33 J&J	f 1¼	3
6% g notes £ '15 ext to '33 J&D	f 1¼	3
Nat Ry of Mex p l g 4½s '26 J&J	f 2¼	3¼
1st cons gold 4s 1951 A&O	f 1¼	2¾
National Transc Branch Lines Co—		
1st M s f 4½s 1955 A&O	75	85
Naugatuck 1st 4s 1954 M&N	66	85
New Brunsw 1st g 5s 1934 F&A	If 93	97
Cons deb 4s perpetual J&J	If 65	70
New Eng cons 4s 1945 gu J&J	68¾	89½
Consol g 5s July 1 1945 J&J	82½	102
N Hav & North 4s 1956 gu J&D	66	70
N J June 1st 4s gu 1986 F&A	65	----
N J & N Y 5s 1950 M&N	----	----
Gen 5s Dec 31 1932 J&J	----	----
New Lon Nor 1st 4s 1940 J&J	88	----
New Mexico Ry & Coal Co—		
1st coll tr g 5s Oct 1 1947 A&O	----	100
1st & ext coll tr g 5s 1951 A&O	----	100
New Orl & Nor East 6s 1915,		
Extended at 5% 1940 M&N	----	----
Ref & Impt 4½s '52 ser A J&J	----	80
New Orl Term 1st 4s 1953 J&J	----	74¾
New Orleans Texas & Mexico—		
Non-cum inc 5s '35 ser A A&O	25¾	70
1st 5s 1954 series B A&O	40¾	44
1st M 5½s 1954 series A A&O	45¾	49¾
1st 5s 1956 series C F&A	41½	43¾
1st M 4½s 1956 series D F&A	41	48
Eq trust 4½s 1932 '42 A&O	b 6.25	5.50%
Newport & Cincinnati Bridge—		
1st M g 4½s 1945 guar J&J	----	----
Newp & Richf 1st 5s '41 gu J&J	----	----
N Bay Ext R 1st 5s g 1943 J&J	----	----
New York Haven & Manh Beach		
1st gold 5s 1935 A&O	94	98
New York Central RR—		
Conv deb 6s 1935 M&N	100	100¾
Cons mtge 4s 1998 ser A F&A	79	79¾
New York Central & Hud Riv—		
Ref g 3½s July 1 1997 J&J	73	74
Deb g 4s '34 tax-exempt M&N	94¾	95
Deb 4s 1942 tax-exempt J&J	----	90
Ref & impt 4½s 2013 A A&O	76	77¾
Ref & impt 5s 2013 C A&O	80¾	80¾
L S coll tr g 3½s 1998 F&A	70¼	74
M C coll tr g 3½s 1998 F&A	70¼	76
Eq tr 7s '32 '35 (year) A&O 15	b 5.50	5%
Eq tr 6s '32-'35 (year) J&J 15	b 5.50	5.10%
N Y C L eq 5s '32 '37 (yr) J&D	b 5.25	4.75%
N Y C L eq 5s '32 '39 (yr) M&N	b 5.25	4.75%
N Y C L eq 4½s '32 '37 (yr) M&S	b 5.25	4.75%
N Y C Lines eq 4½s Mar 15 1932		
to 1939 (year) M&S 15	b 5.25	4.75%
N Y C Lines eq 4½s '32-'35 J&J	b 5.25	4.75%
N Y C Lines eq 4½s '32-'40		
(yearly) M&N 15	b 5.25	4.75%
N Y C RR eq 4½s '36-'32 J&J	b 5.25	4.75%
N Y C RR eq 4½s '32-'45 M&N	b 5.25	4.75%
N Y O & St L 1st g 4s 1937 A&O	82	85
6% gold notes 1932 A&O	64½	66¼
Ref 5½s 1974 ser A J&J	----	----
Ref 4½s 1978 ser C M&S	42¾	43
Equip tr 4½s 1932 '44 (yr) F&A	b 5.75	5%
Equip tr 6s 1932-'38 (yr) F&A	b 5.75	5%
New York Connecting RR—		
1st M 4½s 1953 series A F&A	86¾	96
1st guar 5s 1953 series B F&A	93	99¼
N Y & H 1st 4s ext g 1947 M&N	77	----
4½s 3d ext 1933 M&S	----	----
N Y & Gr Lake gu 5s 1946 M&N	----	89
N Y & Har 1st r g 3½s 2000 M&N	75	----
N Y & Jer 1st g 5s '32 opt F&A	99¾	100
N Y Lack & Western—		
1st & ref 5s 1973 ser A M&N	----	----
1st & ref 4½s 1973 ser B M&N	95	105
N Y L E & W C & RR—See Ind & Misc.		
N Y L E & W Dock & Impt—See Ind & Miscel		
N Y & L Br gen 4s 1941 M&S	----	----
General gold 5s 1941 M&S	----	----
N Y & NE Bos Ter 4s 1939 A&O	----	----
N Y New Haven & Hartford—		
Deb 6s Jan 15 '48 conv J&J 15	101¾	102¼
Deb 4s May 1 1957 M&N	59¾	60
Deb 4s July 1 '55 non-conv J&J	62¾	70
Deb 4s 1956 non-conv M&N	70	75
Deb 4s 1947 non-conv M&S	71	----
Deb 3½s March 1947 M&S	59¾	80
Deb 3½s 1954 non-conv A&O	60	75
Deb 3½s 1956 conv J&J	61	64½
15-year secured 6s 1940 A&O	99	99¾
1st & ref 4½s 1967 J&D	73	75
Equip tr 4½s Mar 15 1932 to		
Mar 15 1945 (s-a) M&S 15	b 6%	5.25%
Eqpt. tr. 4½s '32-'46(yr) J&J	b 6%	5.25%
Harl Riv & Pt Ches 4s '54 M&N	81½	88

b Basis. f This price includes accrued interest. h Dollars per 1,000 franc bond. k Last sale. l In London. n Nominal. s Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds	Bid.	Ask.
New York Ontario & Western—		
Ref 1st g 4s June 1992....M&S	49½	50½
Registered $5,000 only....	----	----
Gen M g 4s 1955 reg....J&D	43	45
N Y Pa & O p l 4½s 1935...M&S	95	100
N Y Phil & Nor—1st g 4s '39 J&J	90	92
Income 4s Jan 1 1939....M&N	86	90
Stock trust ctfs 4s 1948....J&D	80	82
N Y Prov & Bos 4s 1942....A&O	74	85
N Y & Put 1st 4s g 1993....A&O	----	85
N Y Susq & Western—		
1st refunding 5s 1937....J&J	59¼	58
2d mtge 4½s 1937....F&A	31¾	60
Gen mtge 5s g 1940....F&A	45	49
Term 1st g 5s 1943....M&N	80	99
Registered $5,000 each....	----	----
N Y Westchester & Bos Ry—		
1st M g 4½s 1946 guar....J&J	65	69
Nord Ry a f 6½s 1950....A&O	101	102½
Norfolk & Car 5s 1939....A&O	98	----
Norfolk Southern—		
1st & ref g 5s '61 opt '15...F&A	21½	22½
Norf & South 1st 5s 1941..M&N	----	74
1st gen g 5s 1954 opt....J&J	30	40
Norfolk Ter 1st gu 4s 1961...M&N	----	----
Norfolk & Western		
Impt & exten 6s 1934....F&A	102¼	----
New River 1st 6s 1932....A&O	100½	100¾
N & W Ry 1st con 4s '96...A&O	88¼	89¼
Div 1st lien & gen g 4s July 1 1944 opt Jan 1 1929....J&J	92¼	94
N & W Pocahontas 4s '41..J&D	92	94
Eq tr 4½s 1932 (yr).....M&N	5.25%	4.75%
Eq tr 4½s 1932 (yr).....A&O	5.25%	4.75%
Eq tr 4½s 1932 '35.....J&J	5.25%	4.75%
Northeast of B C 6s 1933....J&J	100	----
Northern Central—		
Gen & ref 5s 1974 ser A....M&S	68	105
Interest red to 4½%.....	74	102½
Nor Maine Seaport 5s 1935..A&O	90	97
Nor Ohio 1st gu 5s g 1945....A&O	----	74½
Northern Pacific—		
Prior lien g 4s Jan 1997....Q-J	78¼	82
Gen lien g 3s Jan 2047....Q-F	59	59½
Ref & imp 4½s 2047 ser A..J&J	75½	85
Ref & imp 4s 2047 ser B...J&J	90½	92
Ref & imp 4s 2047 ser C...J&J	89½	92
Ref & imp 4s 2047 ser D...J&J	76½	88½
Eq tr 4½s 1932 (yr)..F&A15	5.50	5%
Eq tr 4½s '32 '46 (yr)..M&S15	5.50	5%
No Pac Ter Co 1st 6s 1933...J&J	103¾	----
No Ry of Cal 5s g gu 1938....A&O	65	----
North Penna ext 4s 1936...M&N	92	----
Nor & W 4½s 1942....J&J	81	----
Northwestern Terminal RR—		
1st M 5s 1977....f	20	30
Norwich & Wor—4½s 1947..M&S	----	----
Ogd & L Ch 1st g gu 4s 1948..J&J	36¼	60
Ohio Connecting 4s 1942....M&S	88	----
O Ind & W g 5s Apr 1938....Q-J	----	----
Ohio Riv R R 1st g 5s 1936..J&D	81	102
Gen gen 5s 1937....A&O	81	97
Old Colony RR 4s 1938....J&J	91	----
3½s July 1 1932....J&J	97½	----
1st M 5½s 1944....F&A	98	----
1st M 5s 1945 series B....J&D	98	----
1st m 4½s 1950 series C....J&J	94	----
Ont & Quebec gu 5s perp....J&D	90	95
Ore RR & Nav con 5s 1946..J&D	78	89½
Ore Short Line 1st 5s 1946...J&J	90	109
1st cons guar 5s 1946....J&J	100¼	104
Oregon-Wash RR & Nav—		
1st & ref g gu 4s '61 opt....J&J	77¾	78
Pacific Coast Co—See Misc Bonds		
Pacific Coast Terminals Ltd—		
1st M s f 6½s 1948....F&A	20	30
Pac of Mo 1st ex g 4s 1938....F&A	87½	97
2d ext 5s gold 1938....J&J	81¼	94¾
St L R E 1st 5s 1938....M&N	----	----
Cardelet Br 1st 4½s 1938..A&O	----	----
Pacmrail & Ill 1st 4½s g 1955..J&J	93¾	----
Pan American 1st 5s '34 op...J&J	----	----
Paris Lyons Mediterranean RR—		
Ex s f 6s 1958....F&A15	100	102
S f ext 5s 1958....M&S15	101¼	102¾
Paris Orleans ext 5½s 1968..M&S	95¼	97¼
6% franc bonds (foreign series red to 1958....J&D	3.35½	$40
Paterson Ext 1st 5s 1950....J&D	----	----
Paulista Ry 1st 7s '42ser A M&S15	----	69
Pennsylvania Company—		
Gu tr ctfs g 4s 1952....M&N	----	90
Gu tr ctfs g 3½s 1937....M&S	----	83
Gu tr ctfs g 3½s 1941....F&A	----	85
Gu tr ctfs g 3½s 1942....J&D	----	84
Gu tr ctfs g 4½s 1944....J&D	85	92¼
See g 4½s 1965....M&N	85	91
Pa&N Y Canal con 5s 1939...A&O	99	----
Cons mtge 4½s 1939....A&O	92	----
Cons mtge 4s 1939....A&O	90	----
Penn Ohio & Detroit RR—		
1st & ref 4½s 1977 ser A....A&O	81	84
Pennsylvania RR—		
Con M 4s gold 1943....M&M	91	----
do 4s gold 1948....M&N	89½	94
do 4s gold 1948 sterling stamped dollar bond....	87	92
do 4½s g 1960....F&A	96¾	98¼
Gen g 4½s 1965....J&D	86½	88
Gen g 5s Dec 1 1968....J&D	95¾	96
Gen m 4½s 1981 ser D....A&O	81½	83½
15-yr 6½s Feb 1 1936....F&A	102¼	103
40-yr 5s 1964....M&N	90	92
Con M 3½s g f 1945....J&J	f	----
Deb 4½s 1970....A&O	76½	77¾
Eq tr 5s 1932-36 (yr)....M&S	5.20	4.75%
Gen equip 5s 1932-39 (yr) A&O	5.20	4.75%
Eq tr 4½s 1932-39 (yr)....A&O	5.20	4.75%
Peor & East cons 4s 1940....A&O	67	64¾
2d cons inc 4s 1990....Apr 1	6¼	29
Peoria & Pekin Union Ry—		
1st g 5½s 1974 series A....F&A	60½	95
Peoria Ry Ter 4s '37 gu op....J&J	----	90
Pere Marquette Ry—		
1st g 5s July 1956 ser A...J&J	66¾	73
1st g 4s July 1956 ser B...J&J	57½	64½
1st 4½s 1980 ser C....M&S	56¾	60
Eq tr 5s 32-'35 (yr)....J&J 15	5.25%	5.75%
Perkiomen 1st 5s '32 ext to '38Q-J	95	99
2d 5s 1918 ext to 1938....Q-J	93	98
Phila & Balt C ext 4s 1951...M&N	84	----
Phila Balt & W ext 4s 1943...M&N	90¼	92
Gen 5s 1974 series B....F&A	----	101
Gen M 4½s 1977 ser C....J&J	----	91¾
Phila Newt & N Y 5s 1942....A&O	73	76
Phila & Read C & I—See Ind & Misc.		

Bonds	Bid.	Ask.
Phila Wilm & Balt—		
Debenture g 4s 1932....A&O	----	----
Philippine Railway—		
1st p 4s 1937 s f opt gu...J&J	19¼	20
Pine Creek guar 6s 1932....J&D	95	----
P B & L E con g 5s 1947....J&J	98	100
Pitts Char & Youghiogheny—		
Gen mtge gtd 4s 1932....A&O	----	----
Pitts Cin Chic & St Louis—		
Con g gu 4½s ser A 1940..A&O	96	----
do Ser B 1942....A&O	95¼	96
do Ser C 1942....M&N	95½	99¾
do Ser I 1963....F&A	----	102¾
do 4½s ser J 1964...M&N	94	100½
do 4s ser D 1945...M&N	89	92
do 4s ser F 1953....J&D	88	----
do 4s ser G 1957...M&N	89	92
do 4s ser H 1960....F&A	88	----
do 3½s ser E 1949...F&A	76	----
Gen M 5s 1970 ser A....J&D	----	96
Gen M 5s 1975 ser B....A&O	----	98
Gen M 4½s 1977 ser C....J&J	----	86½
Pitts & Lake Erie		
Eq tr 6½s 1932-35 (yr)....A&O	5.75	5%
Pitts McK & Y 6s 1932....J&J	99	103
2d 6s guar 1934....J&J	----	100
Pitts Shaw & N—1st g 5s '49 F&A	2	5
Gold 4s Feb 1 1952....F&A	2	5
6% receivers' ctfs 1927....F&A	40	60
Pittsburgh & Shawmut—		
1st s f g 5s 1959....J&D	----	----
P S & L E 1st g 5s 1940....A&O	98	100
Cons 1st g 5s July 1 1943...J&J	98	----
Pittsb Term RR & Coal—		
1st g guar s f 5s 1942....J&J	85	90
Pitts Va & Char gu 4s 1943 M&N	----	----
Pitts & West Va Ry—		
1st m 4½s 1958 ser A....J&D	59½	62
1st m 4½s 1959 ser B....A&O	59½	62
1st M 4½s 1960 ser C....A&O	59¾	62
Pitts Young & Ash—		
1st gen 4s series A 1948....J&D	78	----
1st M 5s 1962 series B....F&A	90¼	----
1st gen 5s 1974 series C....J&D	90¼	----
1st 4½s 1977 ser D....J&D	85	90
Portl (Me) Term gu 4s 1961..J&J	86	90
Guar 5s 1961....J&J	92	100
Port Reading 1st gu 5s 1941...J&J	90	95
Ports Gt F & Con 4½s 1937..J&D	----	----
Potomac Val 1st gu 5s g 1941 J&J	95	----
Prov Sec deb 4s 1957 gu....M&N	----	----
Prov Ter 1st g 4s gu 1956...M&S	76¼	----
Prov & Worc 1st 4s 1947...A&O	85	----
Ral & Cape Fear 1st 5s 1943M&S	----	20
Ral & Charleston 4s 1956....F&A	50	60
Consol 4s 1956....F&A	50	60
Ral & Gaston 1st 5s g 1947...J&J	60	80
Ral & Southbp con 5s 1965...J&D	----	----
Raleigh & S W 1st 4s 1936....J&J	----	----
Raritan River 1st g 5s 1939...J&J	100	----
Reading Company—		
W & N A tr ctfs in red 105..Q-M	----	----
Jer Cent g 4s '51 op 96...A&O	80½	81¾
Gen & ref 4½s 1997 ser A..J&J	83	83¾
Gen & ref 4½s 1997 ser B...J&J	----	86
Eq 5s (J&J) 1932 ser J....J&J	5.25	4.75%
Eq 4½s 1932-'45 (s-a)....M&N	5.25	4.75%
Philla & R—2d 5s g 1933...A&O	----	----
Imp M ext g 4s 1947...A&O	----	----
Cons ext gold 4s 1937....M&S	----	----
Term 5s g gu May '41..Q-F	100	103
Rensselaer & Saratoga—		
6% g 5ds May 1 1941...M&N	----	----
Rich Fredericksb & Potomac—		
Cons mtge 4½s 1940....A&O	----	----
Equip 6s Jan 15 '32-'35 J&J 15	5.75	5.25
Richmond & Mecklenburg—		
1st g 4s Nov 1 1948....M&N	----	74½
Rich & Peters 4½s 1940....A&O	96	----
Richmond Term 1st 5s 1952...J&J	83	----
Richmond-Washington Co—		
Coll tr g gu 4s 1943 opt....J&D	88	91
Rio Gr June 1st gu 5s 1939...J&D	70	96¾
Rio Gr So 1st g 4s 1940....J&J	----	----
1st g 4s guar 1940....J&J	----	----
Rio Gr West 1st 4s 1939....J&J	75½	83¾
1st coll tr 4s 1949 opt....J&J	65	64½
R I Ar & Ls 4½s 1934....M&S	70¼	71
Rock Island-Frisco Term Ry—		
1st m 4½s 1957....J&J	41	----
Rutl Can 1st g gu 4s 1949....J&J	56¼	75
Rutland con 4½s 1941....J&J	----	----
St Clair Mad & St Louis Belt—		
Alton Bridge 1st g 4s '51...J&J	----	----
St Clair Term 1st 5s 1932....F&A	----	----
St Johns & L Cham 5s 1944..M&S	50	70
St J Gr Isl 1st g 4s 1947....J&J	----	87¾
St Lawr & Adirond 5s 1996..J&J	----	99½
2d gold 6s 1996....A&O	----	93
St Louis Iron Mt & Sou—		
Riv & Gulf Div 4s 1933...M&M	87	88
St L Peo & N W 5s 1948....J&J	----	101
St Louis-San Fran (reorganized)		
Prior lien 4s 1950 series A...J&J	42¾	43¾
Prior lien 5s 1950 series B...J&J	50	53
Cons in 4½s 1978 ser A...M&S	33	34½
Eq tr 6s 1932-'34 (yr)...J&J 15	6.75	6%
Eq tr 5s 1932-'37(year)....M&S	6.75	6%
Eq 4½s 1932-'41 BB (yr)..F&A	6.75	6%
St Louis Southwestern—		
1st g 4s 1989....M&N	58½	60
2d g inc 4s Nov 1989....J&J	30	35
1st consol g 4s 1932....J&D	68	70
1st term & unif 5s 1952...J&J	43¼	46
Eq tr 5½s 1932-1939 (s-a) M&S	6.25	5.50%
Equip tr 4½s 1932-1945....J&J	6.25	5.50%
St Paul & Duluth—		
1st consol g 4s 1968....J&D	65	----
St Paul East Gr Tr 4½s '47...J&J	----	94
St P & K C Sh 4½s 1941....F&A	67	75
St Paul Minn & Manitoba—		
1st consol g 4s 1933....J&J	95¾	99½
1st consol g 6s 1933....J&J	100¾	101½
1st cons rel to 4½s g 1933..J&J	96¾	100
Montana ext 1st 4s 1937..J&J	85	90
Pacific Ext 1st 4s f 1940..J&J	75	90
St Paul Union Depot—		
1st & ref 5s 1972....J&J	----	----
Salt Lake City Un Dep & RR—		
1st M 5s 1938....M&N	92	----
S A & Ar Pass g gu 4s 1943 J&J	75	80
San Fran & San Joaquin Val—		
1st g 5s Oct 1 1949....A&O	100	----
San Fran Term 1st 4s 1950...A&O	----	----

Bonds	Bid.	Ask.
Santa Fe Prescott & Phoenix—		
1st g 5s 1942....M&S	95	103¼
Sault Ste Marie Bridge—		
1st M s f 5s July 1 1937....J&J	----	----
Sav Fla & W 1st 6s 1934....A&O	95	----
1st M g 5s 1934....A&O	100	----
Sav & States 1st g gu 5s 1953..J&J	f	20	25
Scioto Val & N E 1st 4s 1989 M&N	70	94
Seab Air Line 1st g 4s 1950..A&O	f	17½	34½
Stamped....f	19½	24
Certificates of deposit....	f	17	25
Adj mtge 5s Oct 1 1949...F&A	f	1	3
Ref gold 4s 1959 opt....A&O	f	8	8¾
Certificates of deposit....	f	7½	----
1st & cons 6s 1945 ser A...M&S	f	7	7¾
Certificates of deposit....	f	6½	7¾
5% secured notes 1931....F&A	f	4	7
Equip tr 6s (s-a) 1932-37..F&A	b	7%	6%
Eq tr 5½s 1932 (s-a)....A&O	b	7%	6%
Eq tr 5s 1932-1940 (s-a)...J&J	b	7%	6%
Eq tr 4½s Jan15'32-40(s-a)J&D	b	7%	6%
Atlanta-Birmingham Div—		
1st g 4s May 1 1933....M&S		13½	19¼
Seab-All Florida Ry—		
1st gu 6s 1935 series A...F&A	f	2½	3
Certificates of deposit....	f	2½	3
1st gu 6s 1935 ser B....F&A	f	2½	3
Certificates of deposit....	f	2½	3½
Seab & Roanoke 5s ext 1931..J&J	f	----	85
Seacoast RR of N J 5s '48...A&O		----	----
Shamokin Sunbury & Lewisb'g—		
2d 6s gold July 1 1925 ext at 5% to July 1 1945....J&J		----	----
Shrev Bdg & Ter 5s '55 gu...F&A		----	----
Sierra Ry of California—		
1st s f 6s g Apr 12 '37..A&O 12		----	----
Sioux City & Pac 3½s 1936...F&A		92	----
Somerset Ry 1st & ref 4s '55..J&J		65	70
1st M 4s July 2 1950....J&J		65	70
South Bound RR 1st 5s 1941A&O		30	45
S & N Ala cons M g 5s 1936..F&A		80	----
Gen cons gu g 5s 1963....A&O		100	102
So Pac Coast 1st g 4s 1937...J&J		----	----
Southern Ill & Mo Bridge Co—		
1st M g 4s 1951....M&N		----	70
South Indiana 1st g 4s 1951...F&A		40	46
So Pacific Branch L 1st 6s '37A&O		----	----
Southern Pacific Co—		
Coll tr 4s (O P) Aug 1 '49 J&D		68	72½
1st 4½s (Oregon Lines) A 1977....M&S		85¼	87
Conv g 5s 1934....J&D		95	99
40-year 4½s 1968....M&S		76¼	78
50-year 4½s (OS)....M&N		72¾	72¼
4½s 1969 with war....M&N		72½	73½
Equip 7s 1932-1935 (yr)..J&J 15	b	3.50	5%
Equip 5s 1932-1939 (yr)...M&N	b	5.25	4.75%
Equip tr 5s 1931-38 (yr)...J&D	b	5.25	4.75%
Eq tr 4½s 1932-40 (yr)....J&D	b	5.25	4.75%
Eq tr 4½s '32-'41 (yr)....J&D	b	5.25	4.75%
Pacific Fruit Express equip 7s June 1 1932-1935 (yr)...J&D	b	5.50	5%
Eq 5s '32-'39 C (yr)....M&S	b	5.50	5%
Eq 5s '32-'41 D (yr)....A&O	b	5.50	5%
Southern Pacific RR Cal—		
1st con g 5s gu 1937....M&N		95	----
1st ref g 4s 1955 op 1910...J&J		81	84
Stamped Federal Tax....		----	----
Southern Railway—		
1st consol gold 5s 1994....J&J		92	97
Develop & gen M g 4s '56..A&O		56	57¼
Develop & gen 6s 1956....A&O		71	73¾
Develop & gen 5s 1956..A&O		73	73¾
Eq tr 6s '32-'35 (yr)....J&J 15	b	6%	5.50%
Eq tr 5s 1932-39 (s-a)....M&S	b	5.75	5.40%
Eq tr 4½s Oct '32-'39 (s-a)A&O	b	5.75	5.40%
E Tenn reorg lien 5s 1938 M&S		86	97
1st Mem Div g 5s 1996....J&J		----	94
St Louis Div 1st g 4s 1951..J&J		60	79
Aiken Br 1st g 4s 1998....J&J		----	----
L & N So joint g 4s—See L & N			
Mobile & O coll tr 4s '38..M&S		48½	52½
Spartanburg Un Col 4s '95..J&J		68	----
Spokane Falls & Nor 6s '39..J&J		----	----
Spok Internat 1st g 5s 1955..J&J		29½	37¾
Staten Isl Ry 4½s 1943....J&D		----	----
Stephenv N&S Tex 5s '40 op..J&J		----	40
Suffolk & Car 5s 1952....J&J		----	----
Sun & Lewis 1st g 4s 1936....J&J		----	----
Sunbury Hazleton & W—B—		
2d mtge inc 6s 1938 coup..M&N		100	105
Tampa & Gulf Coast—		
1st g 5s 1953....A&O		4	10
Tampa North 1st 5s '36 op..J&J		----	25
Temiskaming & Nor Ont Ry Com		
Deb 4s 1939-1968....F&A		----	----
Tennessee Central Ry—		
1st m 6s 1947 ser A....A&O		----	45
Term RR Assn (St Louis)—		
1st gold 4½s 1939....A&O		88	101½
1st consol gold 5s 1944...F&A		91½	95
Gen ref s f g 4s '53 op '10..J&J		----	84
Terre Haute & Peor 5s 1942..M&S		----	----
Texarkana & Ft Smith—		
1st m 5½s 1950 guar....F&A		41	74½
Texas City Term 5s 1941..J&J26		40	50
Texas & N O con 5s 1943....J&J		----	97¾
Texas & Pac 1st 5s 2000....J&D		95	98¾
2nd inc g 5s Dec 2000....Mar		----	79
Gen & ref 5s 1977 ser B....A&O		70½	75½
Gen & ref 5s 1979 ser C...A&O		70¼	71½
Gen & ref 5s 1980 ser D....J&D		69¾	72
Eq tr 5s 1931-1939.....M&N		6%	5.25%
Eq tr 4½s 1932-42 (yr)....A&O		6%	5.25%
Eq tr 4½s 1932-43 (yr)....F&A		6%	5.25%
Tex Pac-Mo Pac Term RR—		
1st M g 5½s 1964....M&S		86½	90
Tol Can Sou & D 1st 4s '56..J&J		75	----
Tol & Ohio Cent 1st 5s 1935..J&J		90	100
West Div 1st 5s g 1935....A&O		----	102
Gen gold 5s 1935....J&D		----	98
St Mary's Div 4s g 1951....F&A		----	----
Eq tr 5s 1932-1935 (yr) J&J15	b	5.75	5.25%
Toledo Peoria & Western RR—		
1stm. 5s 1952....J&J		----	70
Toledo St Louis & Western—		
1st gold 4s Apr 1 1950....A&O		74	78
Tol Term 1st 4½s '57 gu...M&N		83	88
Tol Walh Valley & Ohio—		
1st g gu 4½s 1933 ser B...J&J		----	----
1st g gu 4s 1942 ser C....M&S		----	----
Toronto Hamilton & Buffalo—		
1st gold 4s June 1 1946 ..J&D		80	92
Consol m 4½s 1966 ser A...F&A		85	90
Ulster & Del cons 5s 1928 ..J&D	f	65¼	----
Stamped as to Dec 1930 int	f	65¾	70
Ctfs of dep....	f	65¾	----
Stpd as to Dec 1930 int	f	65¼	70
1st ref gold 4s 1952....A&O		31	44

b Basis. f This price includes accrued interest. h Dollars per 1,000-franc bond. k Last sale. l In London. n Nominal. r Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds and Stocks.	Bid	Ask.
Union Pacific—		
1st ry & land gr 4s g 1947..J&J	91½	92
1st & ref 4s June 2008....M&S	81½	84½
1st & ref 5s June 2 2008...M&S	104	105
40-year 4½s 1967.....J&J	80	90
40-year 4s 1968.....J&D	76½	78
Eq cr 4½s '32-'38 (yr)....M&N	*b* 5.20	4.75%
Eq tr 4½s Sept 15 '32-'39..M&S15	*b* 5.20	4.75%
Eq tr 5s 1932-'37 (yr).....M&S	*b* 5.20	4.75%
Eq tr 7s 1932-'35 (yr)....J&D	*b* 5.25	4.90%
Union Terminal Co (Dallas)—		
1st g 5s 1942 opt 1922....A&O	96	99
United N J RR & Canal Co—		
General gold 4s 1944.....M&S	88⅜	94
Gen 1st g 3½s Mar 1 '51..M&S	----	----
Utah Fuel—See Ind & Misc.		
Utah & Northern—		
1st 7s '08 ext at 4% to '33..J&J	----	----
Utica Clin & Bing 5s 1939...J&J	88	----
Vandalia RR—		
Cons 4s 1955 series A.....F&A	85	----
Series B 1957.....M&N	85	----
Vera Cruz & Pacific RR—		
1st gold 4½s 1934 opt.....J&J	1	----
July 1914 coupon on.....	*f* ----	----
July 1914 coupon off.....	*f* ----	----
1st gold 4½s 1934 assenting...	*f* 1½	2
Vermont Vall 1st 4½s g 1940...A&O	85	----
Vicksburg Bdge & Term Co—		
1st M s f 6s 1958.....M&S	----	60
Vicksburg Shreveport & Pacific—		
Pr lien 6s '15 ext 5% '40...M&N	85	----
Gen 5s May 1 1941.....M&N	80	----
Virginia Mid gen 5s 1936...M&N	----	100
Va & Southwest 5s 2003.....J&J	86	----
1st cons g 5s 1958.....A&O	35	40
Virginian Railway—		
1st M gold 5s 1962 opt....M&N	92½	93¾
1st m 4½s 1962 ser B....M&N	85	88
Eq tr 4½s 1932-1940(yr)...J&J	*b* 5.75	5%
Eq tr 5s 1932-1938 (yr)....M&N	*b* 5.75	5%
Wabash RR—1st g 5s 1939..M&N	83½	86¾
2d gold 5s 1939.....F&A	69	80
Deb mtge 6s series B 1939..J&J	*f* ----	----
1st lien term gold 4s 1954..J&J	----	78
Ref & gen 5½s g 1975 A....M&S	41	41½
Eq tr 6s 1932-'35 (year)..J&J15	*b* 6.25	5.75%
Eq tr 4½s 1932-42 (yr)....A&O	*b* 6.25	5.75%
Det & Chic ext 1st g 5s '41..J&J	85	97
Des M Div 1st g 4s 1939...J&J	----	85
Toledo & Chic 4s g 1941...M&S	50	----
Omaha Div 1st 3½s g '41..A&O	37	59
Wabash Ry—		
Ref & gen 5s 1976 ser B...F&A	34	38
Ref & gen 4½s 1978 ser C..A&O	32½	33
Ref & gen 5s 1980 ser D...A&O	36½	40¾
Warren 1st refg 3½s 2000....F&A	----	----
Wash Cent 4s Mar 1948.....Q-M	----	85⅜
Wash & Colum Riv 4s 1935..J&J	----	----
Washington Co Ry 1st g guar 3½s Jan 1954 op 1924...J&J	65	70
Wash Term Co—3½s 1945...F&A	84½	88½
1st gold 4s 1945 guar.....F&A	89	----
Washington & Vandemere—		
1st 4½s 1947.....F&A	----	95
West Jersey & Sea Shore—		
Consol gold 4s 1936.....J&J	92	----
Cons 3½s g series B 1936...J&J	88	----
West Maryland 4s 1952.....A&O	57	58
1st & ref 5½s 1977 ser A...J&J	60¼	63
West N Y & Penna 5s 1937...J&J	90	101
Gen mtge gold 4s 1943.....A&O	80	86⅜
Income g 5s Apr 1943...Nov 1	*f* ----	----
Western Pacific RR Corp—		
1st M 5s 1946 series A.....M&S	52½	53¼
Eq tr 5½s 1931-38 (yr)...J&D	*b* 6.25	5.75%
West Ry of Ala 1st 4½s '58 A&O	----	----
West Shore 1st 4s 2361.....J&J	82	83⅜
W Side Belt 1st g 5s 1937...M&S	----	----
W Va & Pitts 1st 4s g 1990...A&O	74	78
Wheeling & Lake Erie RR—		
1st consol gold 4s 1949....M&S	75	79½
Ref M 4½s series A 1966..M&S	----	79⅞
Ref gold 5s series B 1966..M&S	----	97½
Eq tr 6s Jan 15 1932-35 ..J&J	*b* 6.25	5.75%
Wheeling Term 4s 1940.....F&A	----	----
White & Black River Valley—		
1st 5s 1980.....J&J	----	----
Wichita Falls & Northwestern—		
1st 5s Jan 1938.....J&J	*f* ----	----
1st & ref g 5s 1940 opt.....J&J	*f* ----	----
Wichita Union Terminal Ry—		
1st g gu 4½s 1941 opt.....M&N	----	----
Wilkes & E 1st g 5s 1942....J&D	34¼	41⅞
Will & S F 1st 5s g 1938.....J&D	91	----
Wilm & Newb 4s 1947.....F&A	82	----
Wilm & Nor 1st 5s 1927 extended at 4½% to 1977.....J&D	90	95
Gen g 5s Aug 1 1932.....Q-F	95	98
Wil & Wel gen g 5s 1935.....J&J	97	----
Gen mtge g 4s 1935.....J&J	90	----
Winston-Salem Southbound—		
1st gold guar 4s 1960.....J&J	----	94
Winston-Salem Terminal Co—		
1st M gold 5s 1966.....A&O	----	----
Wis Cent Ry—1st M g 4s '49 J&J	38	44
1st & ref 4s 1959.....A&O	15	24
Marshfield & South East Div pur mon 1st g 4s 1951...M&N	----	----
Sup & Dul Div 4s 1936....M&N	38	44
Worcester Nash & Roch—See Boston & Maine.		
Yosemite Val s f g 5s 1936..J&J	*f* ----	----
2d 5s 1936.....J&J	*f* ----	----

RAILROAD STOCKS. *Par*

Ala Great Southern com.....50	*d*	30	40
Preferred.....50	*d*	35	50
Alabama Tenn & Nor com.....100		----	1
Preferred.....100		1	4
Alabama & Vicksburg.....100			65
Albany & Susquehanna (guar) 100		165	185
Alleghany Corp.....(†)	*d*	3⅞	4
Pref (with $30 warrants)...100		8	8½
Pref (with $40 warrants)...100		7⅜	9½
Pref without warrants.....100		7⅛	10
$40 warrants.....	*d*	----	----
Allegheny & West (guar.).....100		95	105
Atch Top & Santa Fe.....100		108	108½
Preferred.....100		92	96
Atlanta Birm & Coast pref...100		83	88
Atlan & Char Air L (guar).....100		160	175
Atlanta & West Point.....100		----	80
Atlantic Coast L Co of Conn..50	*d*	----	68
Atlantic Coast L RR com.....100		50	57
Atlantic 1st leased lines rent tr...	*ld*	75	85
Augusta & Savannah (guar)...100		83	88

Stocks.	Par.	Bid.	Ask.
Balt & Ohio—Common.....100		35	35¼
Preferred.....100		50	52
Bangor Aroostook com.....50	*d*	29	31
Preferred.....100		88	94
Beech Creek (guar N Y C).....50	*d*	33	38
Belgian Nat Rys Co			
American shares partic pref...	*d*	64⅛	67
Boston & Alb (guar N Y C)...100		150	152
Boston & Maine com (stpd)...100		18	24
1st preferred A unstamped..100		----	----
1st preferred B unstamped..100		----	----
1st preferred C unstamped..100		----	----
1st preferred D unstamped..100		----	----
1st preferred E unstamped..100		----	----
Prior pref.....		85	87
1st preferred A stamped.....		37	40
1st preferred B stamped.....		----	75
1st preferred C stamped.....		----	88
1st preferred D stamped.....		----	90
1st preferred E stamped.....		----	----
Preferred stamped.....		----	----
Bost & Prov (guar Old Col)...100		160	----
Boston Rev Beach & Lynn...100		----	----
Brunswick Ter & Ry Sec Co...(†)	*d*	3¼	3⅜
Camden & Burl Co (guar).....25	*d*	25	30
Canada Southern.....100	*d*	50	55
Canadian Pacific.....25	*d*	15⅛	15⅜
Preferred.....100	*ld*	55	65
Caro Clinchfield & O com 4%..100		73	78
Common stamped 5%.....100		81	85
Catawissa RR—1st pref (guar)..50	*d*	40	45
2d pref (guar P & R).....50	*d*	40	45
Cayuga & Susq (gu D L & W)..30	*d*	40	45
Central of New Jersey.....100		90	93
Chesapeake Corp.....(†)	*d*	23¾	24
Chesapeake & Ohio common...25	*d*	32⅝	32⅝
Chicago Burl & Quincy.....100		110	140
Chic & East Illinois common.100		----	10
Preferred.....100		----	10
Chicago Great West com.....100		4¼	4⅜
Preferred.....100		16¾	17¼
Chic Ind & Louisv common...100		----	55
Preferred.....100		----	40
Chic Milw St P & Pacific—			
Common.....(†)	*d*	3	3⅛
Preferred.....100		5⅜	5⅝
Chicago & North Western...100		15½	15¾
Preferred.....100		57½	58
Chic R I & Pacific common...100		23	25
7% preferred.....100		41	43
6% preferred.....100		32	36
Chicago St Paul Minn & O....100		5½	----
Preferred.....100		----	----
Cinc New Orl & Texas Pacific.100		200	225
Preferred.....100		106	----
Cinc Sandusky & Cleve pref...50	*d*	55	----
Cin Union Term 5% pref....100		97	100
Cleve Cinc Chicago & St L....100		----	----
Preferred.....100		----	----
Cleve & Pitts (guar Pa RR)..50	*d*	63	67
Betterm't stk (guar Pa RR) 50	*d*	34	36
Colorado & Southern.....100		16	24
1st preferred.....100		20	40
2d preferred.....100		15	43
Columbus & Xenia (guar).....50	*d*	115	----
Conn & Pass Riv pref.....100		----	103
Consol RRs of Cuba pref.....100		23	24½
Cripple Creek Central.....100		4	5
Preferred.....100		7½	10
Cuba R R preferred.....100		24½	26
Dayton & Mich com (guar)....50	*d*	30	35
Preferred (guar C H & D)..50	*d*	75	80
Delaware & Bound Br (guar)..100		140	160
Delaware & Hudson Co.....100		98	101
Delaware Lack & Western....50	*d*	35	35½
Delaware.....25	*d*	34	38
Denv & Rio Gr West pref....100		10⅜	12⅞
Denver & Salt Lake.....(†)	*d*	----	110
Detroit Hills & S W (guar)...100		62	67
Detroit & Mackinac.....100		5	----
Preferred.....100		10	----
Duluth South Shore & Atl....100		----	¼
Preferred.....100		----	⅝
East Penna (guar P & R).....50	*d*	55	60
Elmira & W'msport (guar)....50	*d*	35	40
Preferred (guar Nor Cent)..50	*d*	55	60
Erie—Common.....100		13	13½
1st preferred.....100		19½	22
2d preferred.....100		12	15
Erie & Kalamazoo (guar).....50	*d*	60	70
Erie & Pitts (guar Pa RR)....50	*d*	55	60
Fonda Johns & Glov com.....100		----	1
Preferred.....100		----	5
Ft Wayne & Jack pref (guar).100		95	100
Georgia & Florida com.....100		----	----
Preferred.....100		----	----
Georgia RR & Bank Co (gu)...100		160	175
Georgia Southern & Florida...100		----	----
1st preferred.....100		----	----
2d preferred.....100		----	----
Great Northern Ry—Pref.....100		26½	27
Ore certificates.....(*no par*)	*d*	14⅛	15¼
Green Bay & Western.....100		50	60
Gulf Mobile & North com.....100		6	15
Preferred.....100		12¼	15
Hartford & Conn Western....100		20	22
Hudson & Manhattan.....100		32½	33
Preferred.....100		50	65
Huntingd & Broad Top v t c..50	*d*	----	----
Preferred v t c.....50	*d*	----	----
Illinois Central.....100		20¾	21
Non-cumul 6% pref ser A...100		30	60
Leased lines (guar).....100		35	40
Stk tr ctfs—See RR Securs Co.			
Int & Great North Ry v t c...100		----	----
Internat Rys (Cent Am) com..(†)	*d*	4½	5½
Com vot trust ctfs.....(†)	*d*	3	----
Preferred.....100		15	17⅞
Iowa Central.....100		¼	1
Joliet & Chic (guar C & A)...100		150	175
Kal Allegan & Gr Rap (gu)...100		95	105
K O St L & Chic—Pref (gu)...100		90	100
Kansas City Southern.....100		13¼	15
Preferred.....100		36	39¼
Lackawanna RR of N J.....100		73	76
Lehigh Valley.....50	*d*	18½	20
Preferred.....50	*d*	----	----
Little Miami original guar...50	*d*	80	85
Spec guar betterment stk...50	*d*	35	40

Stocks.	Par.	Bid.	Ask.
Lit Schuyl Nav RR & Coal(gu) 50	*d*	38	43
Louis & Mo Riv pref (guar)...100		100	110
Louisv Hend & St L pref.....100		----	----
Louisville & Nashville.....100		34	35
Mahoning Coal RR.....50	*d*	400	500
Pref (guar L S & M S).....50	*d*	45	----
Maine Central.....100		----	23¾
Preferred.....100		----	----
Maryland & Pennsylvania.....100		----	----
Massawippi Valley Ry.....100		----	----
Michigan Central.....100		----	1,050
Midland Valley com.....50	*d*	15	----
Preferred.....50	*d*	18	----
Minehill & Schuyl Hav (gu)...50	*d*	50	55
Minneapolis & St Louis.....100		½	⅜
Minneapolis St P & S S M.....100		2	4
Preferred.....100		3	10
4% leased line ctfs.....100		10	17
Mississippi Central.....100		----	15
Mo-Kan-Tex RR com.....(*no par*)	*d*	8⅞	8⅝
Preferred.....100		23	25
Missouri Pacific com.....100		14⅛	14¾
Preferred.....100		33⅛	34
Mobile & Birm pref (guar).....100		35	40
Mobile & Ohio—See Southern Ry.			
Morris & Essex (guar).....50	*d*	66	71
Nashv Chatt & St Louis.....100		35	40
Nashv & Decatur (gu L & N)..25	*d*	34	38
National Rys of Mex 1st pref..100		⅝	⅝
2d preferred.....100		⅜	⅝
New London Northern.....100		120	135
New Orleans Great North.....100		----	----
New Orl Texas & Mexico.....100		2	93
New York Central RR.....100		55	53½
Dividend payable in London		63	68
N Y Chic & St Louis com.....100		12	16
6% preferred.....100		16	18¼
N Y & Harlem com (gu).....50	*d*	123	132
Preferred.....50	*d*	100	----
N Y Lack & West (guar).....100		92	96
N Y New Haven & Hartf.....100		40	41¼
Preferred.....100		82	86
7% preferred.....100		9¼	9⅝
N Y Ontario & Western.....100		2⅝	3
Norfolk Southern.....100		139	142
Norfolk & Western Ry.....100		75	85
Adjustment preferred.....100		120	135
No Carolina (guar So RR)...100		72	79
Northern Cent (guar Pa RR)..50		107	----
North'n N J (guar B & M)...100		23	23⅜
Northern Pacific Ry.....100		50	60
North RR of N J (guar Erie)..100	*d*	60	70
Northern Securities Co stubs....	*d*	70	75
North Pennsylv (gu P & R)...50		----	----
Norwich & Worcester pref....100	*d*	55	65
Ogden Mine RR (gu On N J)...100		110	125
Old Colony (gu NYNH&H)...100	*ld*	120	130
Ontario & Quebec.....100		70	75
Oswego & Syrac (gu D L & W) 50	*d*	70	75
Passaic & Del Ext.....100		60	70
Paterson & Hudson River....50	*d*	20	25
Paterson & Ramapo.....50	*d*	32	32½
Pennsylvania RR.....50	*d*	43	43¾
Pennroad Corp v t c.....(†)	*d*	1⅛	----
Peoria & Bureau Val (guar)...100		110	130
Peoria & Eastern.....100		5	7
Pere Marquette Ry com.....100		15	19⅞
Preferred.....100		15	18
Prior preferred.....100		19	20
Phila Germ & Norris (guar)...50	*d*	117	122
Phila & Trenton (gu Pa RR)..100		200	210
Pittsburgh Beas & Lake Erie...50	*d*	27	29
Preferred.....50	*d*	55	60
Pitts Cinc Chic & St Louis...100		130	140
Pitts Ft W & Chic com (gu)...100		140	143
Preferred (guar Penn RR)...100		140	143
Pittsburgh & Lake Erie.....50	*d*	70	75
Pittsb McK & Yough (guar)...50	*d*	45	50
Pittsb & West Va common....100		17	24
Pitts Youngst & Asht pref...100		130	138
Prov & Worcester (guar).....100		----	155
Railroad Securities Co—			
4% Ill Cent stk ctf 1952...1000		15¼	20
Reading Company.....50	*d*	52⅛	54
1st preferred.....50	*d*	30⅛	38
2d preferred.....50	*d*	30	37
Rensselaer & Saratoga (guar) 100		110	140
Rich Fred & Potom—Com....100		154	----
Dividend obligations.....100		154	----
6% guaranteed.....100		160	----
7% guaranteed.....100		160	----
Roch & Genesee Val RR.....100		70	80
Rome & Clint (gu D & H)...100		70	80
Rutland pref.....100		12	25
St Louis Bridge 1st pref.....100		95	105
2nd preferred.....100		45	50
St Louis-San Francisco Ry...100		9¼	9⅝
6% preferred.....100		12	13⅛
St Louis Southwestern.....100		12	14⅛
Preferred.....100		17	28
Saratoga & Schenectady (gu) 100		95	100
Seaboard Air Line common...100		⅜	½
Preferred.....100		⅝	¾
Sharon.....50	*d*	40	50
Southern Pacific Co.....100		50	50½
Southern Ry common.....100		17⅜	17½
Preferred.....100		20½	26
Mob & Ohio stk tr ctfs.....100		33	41⅞
Southwestern of Ga (guar)...100		83	88
Tennessee Central Ry com....(†)	*d*	----	----
Convertible preferred.....100		----	----
Texas & Pacific.....100		20	100
Troy & Gr'bush (gu N Y C)...50	*d*	50	60
Tunnel RR of St Louis.....100		95	105
Union Pacific—Common.....100		101	104½
Preferred.....100		70⅛	75
United N J RR & Canal (gu)..100		195	200
Utica Chen & Susq Val (gu)...100		95	105
Utica Clinton & Binghamton 100		20	30
Valley RR (N Y) (guar).....50		93	98
Vermont & Mass (guar).....100	*x*	110	117
Vicksb Shrevep & Pac com....100		----	81
Preferred.....100		----	60
Virginian Railway com.....100		----	80
Com vot tr certificates.....		----	----
Wabash Railway.....100		7½	8
Preferred A.....100		10	16
Preferred B.....100		10	20
Warren N J (guar D L & W)..50	*d*	50	60
Western Maryland Ry com...100		8¼	8¾
1st preferred.....100		20	40
2d preferred.....100		8	11¾
Western Pacific RR Corp....100		3¾	4¼
Preferred.....100		8½	11
West Jersey & Sea Sh—Com..50	*d*	48	52
Wheeling & Lake Erie Ry....100		40	45
Prior lien stock 7%.....100		----	----
Preferred 6%.....100		45	69½

b **Basis.** *f* **This price includes accrued interest.** *k* **Last sale.** *l* **In London.** *n* **Nominal.** *s* **Sale price.** *v* **Ex-rights.** † **No par value.**

Investment Trust Stocks and Bonds

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Stocks and Bonds.	Par.	Bid.	Ask.
		Per share	
A B C Trust shares, Series D		3¼	3¾
Series E		5¼	5¾
Alfred Invest Tr 4½s Dec 1967	n	50	55
4½s 1968	n	45	55
All America Investors Corp—			
See Standard All Amer Corp.			
Alliance Investment Corp	(†)	1	3
Allied Int Investing Corp com	(†)	----	3
$3 convertible preferred		12	15
Am Bank Stk Tr Shares		4¾	5¼
American British & Cont com	(†)	½	1
$6 preferred	(†)	18	22
Deb g 5s 1953	F&A	50	53
Amer. Capital Corp A		----	----
Class B		½	1½
$3 preferred	(†)	----	----
$5.50 prior pref	(†)	----	57
Amer Cities Pow & Lt cl A	100	24½	25
Class B		8½	8¾
American & Continental Corp		4	6½
5s 1943		----	55
Amer. Composit Trust Shares		4	4½
Amer Elec Sec partic pf		--	----
American European Secur	(†)	--	----
Coll tr s f 5s 1958 ser A	J&J	----	----
Amer Founders Corp common		1¾	1⅞
Warrants		--	----
6% preferred	50	18	23
7% preferred	100	20	26
Convertible preferred		32	42
1406ths		3c.	7c.
1706ths		1c.	4c.
Amer & Gen Sec com class A	(†)	4	----
Common class B	(†)	3c.	----
$3 preferred	(†)	20	----
Amer Instrumentocks Corp		2	3
Amer Investors Inc com B	(†)	3	3½
Warrants		⅜	½
Amer & Overseas pref		----	----
Amer. Util. & Gen'l Corp A		½	1
Class B v t c	(†)	⅜	½
Preferred		k 10	----
Associated Stand. Oil Shs		4¼	4½
Atlantic & Pac Int com w w	(†)	¾	1¼
Preferred w w	50	16	----
Units		16¼	----
Scrip		1	2
Atlantic Securities com	(†)	2½	3
Warrants		⅛	1
Preferred		25	29
Aviation Sec Corp of N E	(†)	2	4
Bancomit Corp	(†)	22	20
Bankers Nat Investing com A	(†)	16	20
Bankers Sec Corp of Am		6	12
Bankstocks Holding Corp	(†)	----	----
Bankstocks Corp of Md cl A	(†)	----	----
Class B		16	----
Preferred	50	5	7
Bansicilia Corp		4	5
Basic Industry Shares		3½	4
Beacon Participations Inc A		4¾	----
British Type Investors		1⅞	3½
Capital Administration cl A	(†)	7¾	8¼
Class B		1	2
6% cum pref ser A	50	26¼	28
58 series A 1953 with warrants		71¾	79
Without warrants		73	75
Cent Nat Corp class A		13	20
Class B		2	6
Century Trust Shares		21¾	23
Chain Store Shareowners (Chic)		----	----
Chain & Gen'l Equities Inc		1	1¼
6½% pref		----	----
Chain Store Invest Corp new		----	----
Preferred		----	----
Chartered Investors		5½	8
Preferred		62	67
Chelsea Exchange Corp cl A		½	1
Class B		½	½
Colonial Investors Shares		----	----
Commonwealth Trust Shares		----	----
Continental Metropol Corp		----	2
Continental Secur Corp com	(†)	3	5
Preferred	100	20	30
Debenture 5s May 1 1942		37	40
Without warrants		37	40
Continental Shares	(†)	----	----
Preferred B	100	7½	7½
Convertible preferred	100	7	7⅝
Corporate Trust shares		3.20	3.70
New series		2.75	3
Corporation Secur Co of Chicago			
Common	(†)	6½	7
Credit Alliance class A		3	6
5½s 1938		77	70
Crum & Forster Inc B		18	23
8% preferred		94	100
Crum & Forster Insursh B	10	18	23
7% preferred	100	85	90
Cumulative Trust Shares		4½	4⅝
Deposited Bank Shares ser N Y		4	6
Deposited Insur Shs ser A		3⅞	4⅛
Deposited Bank Shs N Y ser A		3⅝	1⅝
Diversified Trustee Shares A		9½	----
B shares		7¾	----
C shares		3¾	3⅝
D shares		5¾	8¾
Eastern Utilities Investing Corp—			
Common A	(†)	1	2¾
Deb 5s 1954 with warr M&S 15		35½	36¾
Elec Shareholdings Corp com	(†)	6½	7½
$6 conv pref with warr	(†)	50	60
Equity Corp com		20	23¼
Preferred		38½	41
Equity Trust Shares A		3⅜	3½

Stocks and Bonds.	Par.	Bid.	Ask.
		Per share	
Federated Capital Corp com		¾	1¼
New units		----	----
Preferred		12	14
Financial Investing N Y	10	----	2½
First Custodian Shares		----	----
First Amer Corp com	(†)	----	----
First Invest Co of N H pref A	(†)	----	----
Five Year Fixed Trust shares		4⅝	5½
Fixed Trust Shares series A		9	----
Series B		7⅝	----
Fourth Nat'l Investors w w	(†)	21	21½
Warrants		----	----
Fundamental Trust shares A		4½	4⅝
Class B	(†)	4⅝	5½
General American Investors	(†)	3½	4
Preferred (with warrants)	100	55	57
Deb 5s Feb 1 1952 without warr		----	----
General American Shares class A		20	23
General Equities class A		----	7
General Public Service com	(†)	6⅛	6½
$6 first preferred	(†)	----	----
Gen'l Realty & Utilities com	(†)	1½	1⅝
$6 pref with warr	(†)	17⅝	19
German Credit & Invest.			
Pref. allot. ctf. 25% 1st pref		8½	10½
Globe Underwriters Exchange	(†)	5⅜	5⅝
Granger Trading Corp		5	----
Greenway Corp com	10	----	----
Preferred		45	----
Guardian Investment	(†)	----	----
Convertible preferred		----	----
Preferred	(†)	9½	11½
Guardian Investors com	(†)	----	----
$6 units		5	----
$3 units		1	----
$7 preferred		10	----
Debenture 5s series A 1948		47	49½
Gude Winmill Corp		25	----
Hydro Elec Sec com	(†)	9⅜	11⅜
5% preferred class B	10	----	----
Illuminating Shares class A		52½	54½
Incorporated Investors	(†)	20⅝	22⅛
Incorporated Investors Equities		2	3
Independence Trust Shares	(†)	2¾	3
Indus & Power Securities Co	(†)	15	16¾
Insuranshares Co. of Delaware	1	10	10¼
Insuranshares Ctfs	(†)	4¾	5⅛
Insuranshares & Gen Mgmt		500	1
Insurance Securities Co	10	3¼	5¾
Israill Utility Invest com	(†)	12	12¾
$6 pref 2d ser with warr	(†)	46	50
$5.50 pr pref without warr	(†)	----	----
Deb g 5s Jan 1949	F&A	40	42
Deb g 6s 1940 B with war	J&J	55	55½
Intercontinental Inv 6% units		----	----
Internat Germanic Trust		----	----
International Investing Corp		----	----
Int Sec Corp of Am com A	(†)	2	----
Common B		50	----
6½% preferred	100	30	----
6% preferred	100	25	----
Debenture 5s 1947	J&D	54	56
Internat Securities Tr of Amer—			
Secured gold 6s 1933		----	----
Secured gold 6s 1943		----	----
Secured gold 5s 1933		----	----
Secured gold 5s 1943		----	----
Investment Co of Am com	(†)	4	6
7% preferred	100	18	23
Invest Fund of N J	(†)	6	7
Investment Trust of N Y coll A		4¾	5¼
Invest Trust Associates com	(†)	----	----
Investors Equity common	(†)	3¾	3¾
Debenture 5s series A 1947		60	65
Deb 5s ser B 1948 with warr		60	65
Without warrants		60	65
Investors Trustee Shares		5¼	----
Jackson & Curtis Invest Trust		----	----
Jackson & Curtis Sec Corp pref		----	----
Joint Investors class A		2	10
Convertible preferred	50	35	46
Leaders of Industry—Series A		4½	----
Series B		3¾	3⅞
Series C		3¾	3¾
Low Priced Shares		4¾	4⅞
Major Shares Corp		3⅞	3¾
Massachusetts Investors		19¾	21
Metal & Mining Shares com	(†)	¾	¾
Mohawk Investing Corp		32	34
Mutual Investment Trust		4	8
Mutual Management com		----	2¾
Nat Industries Shares		3½	4
National Investors	(†)	2¾	3
National Reinvesting Corp		----	----
Nat'l Short Term Sec com A	(†)	3¾	3½
National Trust Shares		7	7½
Nationwide Sec Co tr ctf B		4	4½
New Jersey Bankers Securities		1¾	2½
N Y Bank & Trust Shares		4½	4¾
Niagara Share Corp (Md)		3¾	3⅞
Conv deb 5½s 1950	M&N	75½	77
North & South Amer Corp cl A	(†)	3	4½
Class B		----	----
North American Trust shares		3¾	3¾
No Am Utility Securities com	(†)	1	2
Oil Shares units		9¾	14¼
Old Colony Invest Trust com	(†)	3	5
Debenture 4½s Feb 1 1947		----	----
Debenture 4½s Dec 15 1952		----	----

Stocks and Bonds.	Par.	Bid.	Ask.
		Per share	
Old Colony Trust Associates—			
1st serial trust shares	(†)	19	21
Overseas Securities		1¼	2
Pacific Investing Corp 1st pf	100	----	----
Second preferred	(†)	----	----
Deb 5s 1948 without warr	J&J	----	----
Petroleum Trading Corp A		8	13
Phoenix Sec Corp		⅝	⅞
Preferred		16½	20
Power & Light Securities Trust	(†)	18	22
Warrants		----	----
Power & Rail Trustee shares		4¾	5⅛
Public Service Tr shs ser A		4⅝	5⅛
Public Utility Holding com w w	(†)	----	----
Common without warrants	(†)	1⅝	1⅞
$3 preferred	(†)	s 10	s 10⅜
Warrants		----	s 3-16
Reliance Internat Corp com A	(†)	1	2
Common B	(†)	⅛	¼
Preferred		18	18½
Representative Trust Shs		9½	10
Research Invest common		----	----
6% preferred units		----	----
Royalties Management A		¾	1¼
Second Custodian Shares		----	----
Second Int Sec Corp A com	(†)	1⅛	----
B com		5c	----
6% preferred	50	20	----
Second Nat Inv Corp unit ctfs	(†)	----	----
Common	(†)	----	2¼
Preferred	(†)	38	46
Securities Corp General com	(†)	8	13
$7 first preferred	(†)	85	----
6% preferred		70	85
Selected Amer shares		3	3½
Selective Cumulative Shares		7¼	7¾
Selected Income shares		4½	4⅝
Selected Industries com	(†)	1½	1⅝
Prior preferred		----	s 40
Allotment ctfs (unstamped)		----	s 42
Allotment ctfs (stamped)		----	----
Selected Management Trustee sh		4⅜	5⅛
Shawmut Association	(†)	9	9½
Shawmut Bank Inv Trust	(†)	2½	5
4½s	1942	60	----
5s	1952	58	----
6s with warrants	1952	80	----
Shenandoah Corp common	(†)	1⅝	2
Convertible preferred	50	x 11⅝	12½
Southern Bond & Share—			
Common A		----	----
Common B	(†)	----	----
$3 preferred allot certificates		18½	----
Spencer Trask Fund Inc	(†)	15¼	16¼
Standard All Amer Corp		5⅝	5⅞
Standard Amer. Tr. shares		3.15	4.45
Standard Coll Trust shares		5⅜	6⅛
Standard Corporations		----	----
Standard Holding Corp cl A	(†)	----	----
Standard Investing Corp com	(†)	1	1½
$5.50 preferred	(†)	----	----
Deb 5s Mar 1 1937 with warr		58	61
Ex warrants		58	61
Deb 5½s 1939	F&A	58	61
Standard Oil Trust shares A		4⅜	----
Class B		3⅝	4½
State Inv Invest Corp		48½	50½
Sterling Sec com A	(†)	1¼	1⅝
Common B		1⅜	1¾
$1.20 preferred	(†)	2⅜	2½
$3 cum conv 1st pf	50	21¾	23
Super Corp of Amer class A		4	4¼
Class B		3⅞	4⅜
Class C		7	7½
Class D		6½	7
Third National Investors	(†)	15¾	18
Tri-Continental Corp	(†)	4¼	4¾
6% cum pref	100	65	68
Warrants		1¼	1¾
Trustees Amer. Bank shares		4½	5
Trustees N Y C Bank shares		5⅜	6¼
Trustee Stand Invest ser C		2.50	2.75
Class D		2.45	2.70
Trustee Standard Oil shares A		4¼	4⅜
Series B		4¼	4⅜
Trust Shares of America		3¾	4¼
Twentieth Century Fixed Tr		3½	4
Two-Year Tr shares		11¾	12¾
United Fixed Shares		3⅝	4⅛
United Founders common	(†)	2⅜	3
1-706th		3c	6c
United Bank Trust		7⅛	----
United Insur Trust		6⅝	----
U S & British Internat class A	(†)	x 1⅜	----
Class B		----	----
Preferred	(†)	x 19	----
Deb g 5s 1948	M&N	53	56
U S Elec Light & Pow tr ctf A		20⅛	22½
Trust ctfs ser B		4½	5
U S Elec Pow Corp com w war	(†)	2⅛	2¾
Warrants		⅛	¾
U S & Foreign Securities com	(†)	3⅞	4⅛
$6 1st preferred	(†)	55¼	60
U S Overseas corp with war	(†)	15	31
Certificates of deposit		----	----
U S Shares C 3		8	8½
P		----	----
H		----	----
A 2		----	----
Universal Trust Shares		3⅜	4⅛
Utilities Hydro & Rails Shares		1	1¾
Utility Equities Corp com	(†)	2¼	2¾
$5.50 priority stock		50	54

† No par value. k Last sales. s Price per share, not per cent. t New stock. x Ex-dividend

Public Utilities

(Includes street and electric railways, gas, electric, power, water, telegraph, telephone and bridge companies.)

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Adriatic Electric Co (Italy)—		
Extl s f 7s 1952 A&O	77	83
Alabama Power 1st 5s 1946 M&S	99	101
1st & ref 5s 1951 J&J	99	101
1st & ref 5s 1956 M&N	99	101
1st & ref 4½s 1967 J&D	87⅜	88⅜
1st & ref 5s 1968 M&S	98	100
Alabama Water Service Co—		
1st M 5s 1957 ser A J&J	69	71
Albany Ry—See United Trac.		
Alleg Bellev & P—See Phila Co		
Allegheny Gas Corp 6½s '43 M&N	20	35
Alton & St L Bridge 7s 1947 M&N	59	61
Deb 7s 1942	40	42
Alton Water 5s 1956 A&O	90	93
Altoona & Logan Val Elec Ry—		
Con g 4½s 1933 gu F&A 15	55	60
Amer Commonwealths Power—		
Deb g 6s 1952 ser A F&A	33	38
Deb g 5½s 1953 M&N	28	30
Conv deb 6s 1940 M&S	30	33
Amer Community Power—		
Deb 5½s 1953 J&J s	33	s 34
Amer Elec Pow deb 6s '57 M&S 15 s	43½	s 46¾
Amer & Foreign Power Co—		
Deb g 5s 2030 M&S	57⅞	59
Amer G & E deb 5s 2028 M&N s	88½	s 89
Amer Gas & Power Co—		
Sec deb 5s 1953 M&N	47	50
Secured deb 6s 1939 J&D	80	83
American Natural Gas Corp—		
Deb 6½s 1942 with war A&O	8	8¼
Am Pow & L deb 6s 2016 M&S	84½	85
Amer States Public Serv—		
1st l 5½s 1948 ser A M&N	61½	----
Deb 6s 1938 J&D	50	52
Amer Telep & Teleg—		
Conv g 4s '36 conv aft '09 M&S	97⅝	99⅝
Coll trust 5s 1946 J&D	102⅛	102⅜
Deb s f 5s 1960 J&J	101½	101⅝
Deb 5½s Nov 1 1943 M&N	105½	105¾
Conv deb 4½s 1939 J&J	114	116
35-yr deb 5s 1965 F&A	101½	101⅝
American Utilities Co—		
1st lien & ref 6s 1945 J&D	30	40
Deb 6½s 1941 M&N	30	35
Amer W W & El 5s 1934 A&O	95½	97
Deb 6s 1975 Ser A M&N	86	87
Deb 5s 1975 ser B J&D	71	74
Annap & Chesapeake Bay Pow—		
1st 6s 1948 J&D	100	----
Ana & Pot R RR—See W Ry&El.		
Androscoggin Elec 1st 5s '34 A&O	97	99
Appalachian Elec Power—		
1st & ref 5s 1956 M&N	93¼	94½
Appalachian Power 5s 1941 J&D	99½	100½
7% gold bonds 1936 F&A	99½	102
Deb gold 6s 2024 J&J	91	93
Appalachian Gas Corp—		
Conv deb 6s 1945 ser A M&S	16½	17½
Conv deb 6s 1945 ser B M&S	15	17½
Ardmore St Ry—See Phila Co.		
Arizona Edison 1st 5s 1948 J&J	60	65
Arizona Pow 6s '33 opt '13 M&N	----	----
1st l & unif 6s 1947 ser A M&N	52½	57
Ark & Mo Pow 1st 6s 1953 J&J	59	61
Deb 6½s 1935 M&N	59	61
Arkansas P & L 1st 5s 1956 A&O	87	88
Arkansas Western Gas Co—		
1st 7s 1939 with warr J&J	75	85
Arkansaw Water 1st 5s 1956 A&O	90	95
Ashland (Wis) L & Pow St Ry.		
1st M gold 5s 1939 J&J	100	----
Ashtabula Water 5s '56 A&O	90	94
Assoc Elect 4½s 1953 J&J	70	71
5s Jan 1 1961 J&J	68	70
Associated Gas & Elec Co—		
Conv deb 5½s 1977 F&A	55	57
Conv deb 6s 1999	24½	----
Conv deb 4½s '48 with warr M&S	43	46
Without warrants	----	----
Conv deb 4½s 1949 J&J 15	41¾	42¼
Cons ref deb 5s 1968 A&O	47½	48
Conv deb 5s 1950 F&A	46¾	47¼
Conv 5½s 1938 M&N	44	45
Associated Pub Utilities Corp—		
1st lien 5s 1947 ser A J&J	41	45
5½% notes 1932 M&S 15	89	----
Associated Telep Co Ltd—		
1st M 5s 1965 M&S	----	s 100
Assoc Telep Util 5s 1942 A&O	49	54
Conv deb 6s 1941 M&S	60	65
Conv deb 5½s 1944 ser C M&N	63	64
Associated Telep & Teleg Co—		
Deb 5½s 1955 ser A M&N	73½	74
Atchison Ry, Light & Power—		
1st 5s Nov 1935 M&N	95	97
Athens (Ga) Ry & Electric—		
1st & ref s f g 5s '50 opt '15 J&J	97	100
Atl Cons St RR—See Ga Ry & El		
Atlanta Gas L 5s 1947 J&D	95	----
4½% notes Mar 15 1933 M&S	80	85
Atlanta Nor Ry—See Ga Ry & El		
Atlanta Wat, El & Pr 5s 1943 J&J	97	----
Atlantic Ave RR—See Bkn R T.		
Atlantic City El 5s 1938 M&S	----	----
1st & ref 5½s 1954 M&N	----	----
1st & ref 5s 1956 A&O	----	99
Atlantic City (N J) Gas—		
1st g 5s Jan 1 1960 opt '20 J&J	98	----
Atlantic Co Wat 5s '58 AM&S	90	95
Atlantic Pub Serv Corp—		
1st lien 5½s 1953 ser A F&A f	20	25
Deb 6s 1943 F&A f	2	5
Aurora Elgin & Chicago RR—		
1st & ref g 5s 1946 opt J&J	----	----
A E & C Ry 1st g 5s '41 A&O 15	60	70
Balt & Ann S L—See Md El Ry		
B Sp Pt & Ches—See Un Ry & El		
Balt Traction—See Un Ry & El		
Bangor Hydro Elec 5½s '49 M&S	----	----
1st lien & ref 5s 1955	----	----
Bangor Ry & El 1st 5s '35 J&J	98	100
Baton Rouge Electric Co—		
1st mtge 5½s 1954 J&D	95	100
1st M 5s 1959 ser B F&A	100	102

Bonds.	Bid.	Ask.
Bear Mt Hud Riv Bdge Co—		
1st 7s 1953 A&O f	84	89
Deb 8s 1953 A&O f	60	80
Beauharnois Power Corp—		
Coll trust s f 6s 1959 w w A&O r	58	62
Beaver Va Tr gen g 5s 1953 M&N	----	----
1st conv m 5s 1950 A&O	----	----
Bell Telephone of Canada—		
1st g 5s 1955 ser A M&S	93½	94⅛
1st g 5s 1957 ser B J&D	93¼	93¾
1st mtge 5s 1960 ser C M&N	93¼	93¾
Bell Telep Co of Pennsylvania—		
1st & ref 5s 1948 ser B J&J	104	105
1st & ref 5s 1960 ser C A&O	104½	105
Beloit Water, Gas & Elec Co—		
1st g 5s 1937 M&S	99½	----
Bellows Falls Hydro-Elec Corp—		
1st mtge 5s 1958 A&O	83	88
Berlin City Elect 6½s 1951 J&D	40	41¾
Sink fund deb 6½s 1959 F&A	37	40
Deb 6s Apr 1 1955 A&O	36½	39
Berlin Elec Elev & Underg Rys—		
1st mtge s f 6½s 1956 A&O	42½	44½
Binghamton (N Y) Gas Works—		
1st 5s 1938 A&O	96	98
Binghamton (N Y) L H & P—		
1st ref 5s Feb 1946 A&O	95	98
Birmingham Elec Co—		
1st & ref 4½s 1968 M&S	87	89
1st & ref 5s 1959 M&N	85	91
4½% notes Oct 1 1932	95	98½
Birmingham Ry Light & Power—		
Gen ref g 4½s '54 op '09 A&O	----	----
Birmingham Water Works Co—		
1st m 5½s 1954 ser A A&O	100	103
1st m 5s 1954 ser B J&D	98	----
1st mtge 5s 1957 ser C F&A	98	----
Blackstone Val G & E 5s '39 J&J	98½	100
Mtge & col tr 5s '51 ser A A&O	98½	100
Bleecker St&FulFy—See N Y Rys		
Bloomington Dec & Champagne		
1st & ref 5s 1940 M&N	65	75
Blue Lakes Wat 1st 6s '38 M&S	105	----
Boston Con Gas deb 5s '47 F&A	100¾	101¼
Boston Elev Ry 4s 1935 M&N	92½	----
Deb g 4½s Oct 1 1937 A&O	90⅝	----
Deb g 4½s Nov 1 1941 M&N	86⅞	----
Deb g 5s Dec 1942	90	----
West End 8t 5s 1932 M&N	97½	98½
5s May 1936 M&N	94⅛	----
5s March 1944 M&S	89⅜	----
7s Sept 1947 M&S	102⅜	----
4s Aug 1 1932 F&A	97	98½
Brandenburg (Germany) El Pr—		
Extl 1st s f 6s 1953 M&N	30	35
Bridgeport Gas Lt 4s 1952 J&J	85	90
British Col Tel 5s 1960	----	----
Broad River Power Co—		
1st & ref 5s 1954 Ser A M&S	72	76
10-yr s f 6½s 1934 M&N	92	98
Bway & 7th Ave RR—See N Y Rys		
Bway Surface RR—See N Y Rys		
Bronx G & E 5s 1960 J&J	99	----
Brooklyn Borough Gas Co—		
1st m 5s Mar 6 1938 M&S	103	105
Gen & ref 6s 1967 F&A	101	104
Bklyn City & New RR—See C I & Bk RR.		
Bklyn City RR 1st 5s 1941 J&J	66½	69
Eq tr 5s '32-'35 ser A J&J	----	----
Brooklyn Edison Co—		
Gen m 5s ser A 1949 J&J	103¼	103¾
Bklyn-Manhattan Transit Corp		
s f 6s 1968 ser A J&J	92	98½
6½% notes 1932 F&A	97½	98½
Brooklyn Rap Trans 5s 1945 A&O f	90	----
Equit Trust ctfs of deposit f	90	----
1st ref gold 4s 2002 J&J f	85	----
3-year 7% notes 1921 J&J f	95	----
Cent Un Tr temp ctfs dep. f	95	----
Temp ctfs dep stamped f	95	----
Bklyn Bath & WE5s '33 A&O	93	95
Brooklyn Queens Co & Sub—		
1st m g 5s 1941 (stpd) J&J	60	80
1st con 5s July '41 (stp) M&N	58	65
Bklyn Un Elev 5s 1950 F&A	80	82
Stamped guaranteed	----	----
Kings Co El 1st 4s 1949 F&A	74	79¾
Stamped guaranteed	74½	78½
Nassau Elec 1st 5s 1944 A&O	70	80
1st gold 4s Jan 1 1951 J&J	48¾	49
Bklyn Un Gas 1st cons 5s g '45 M&N	103⅜	106
1st lien & ref 6s '47 ser A M&N	113	119⅞
Conv deb 5½s 1936 J&J	----	220
Deb 5s 1950 J&D	100	100¾
Brownsville Ave—See Phila Co		
Brush Elec Co 5s 1952 A&O	----	----
Buff & Erie Ry 1st 6½s 1954 J&J f	1	3
Buff Gen Elec 1st 5s 1939 F&A	103	----
1st ref 5s Apr 1 1939 J&J	102½	----
Gen & ref 5s 1956 ser A F&A	100	102
Gen & ref 4½s 1981 F&A	97	98
Buff & Niag Falls El L & Power—		
1st gold 5s 1942 F&A	100¾	----
Buffalo Ry—See Internat Ry—		
Burlington (Vt) G L 5s 1955 J&J	98	----
Burlington (Ia) Ry & Light—		
1st s f gold 5s 1932 opt M&S	98	100
Butler Water 5s 1957 A A&O	87	91
Butte El&P 1st s f 5s '32-'51 J&D	99	----
California Electric Generating—		
1st s f g 5s '48 op aft '12 M&S	99	101
Calgary Power 1st 5s 1960 A&O	75	----
California Gas & Elec Corp—		
Gen & col tr s f g 5s 1933 M&S	100½	----
Unif & ref g 5s '37 op s f M&N	100⅜	104
California-Oregon Power—		
1st & ref 6s 1942 ser B J&J	103	105
1st & ref 5½s 1955 series O F&A	99	101
Deb gold 5½s 1942 A&O	89	92
Calif Telep & Lt 1st 5s 1943 A&O	----	----
Calif Water Service 5s 1958 A&O	87	89
Calumet Gas & Elec Co—		
1st & ref 5½s 1960 ser B J&J	96	98
Calumet & South Chicago Ry—		
1st M rehab g 5s '27 op '12 F&A f	43	45
Certificates of deposit f	44½	46

Bonds.	Bid	Ask
Camden & Sub Ry—See P S Corp		
Canada Nor Pow coll 5s '53 M&N	64	67
Canadian L & P 5s '49 op '14 J&J	70½	74
Canal&Claib RR—See NO Ry&L		
Canton-Akron Con Ry 5s '33 J&J	99¼	102
Canton Elec Co 5s 1937 M&N	98	101
Capital Traction (Wash, D C)—		
1st g 5s June 1 1947 J&D	74	79
Carbondale Ry 5s Nov 1933 J&J	50	60
Carolina-Ga Service Co—		
6½% notes '32 with warr J&D	----	30
Carolina Mt Power 6s 1935 J&D	----	----
Carolina P & L 1st 5s 1956 A&O	94¾	96
Cedar Rap Mfg & P 5s '53 J&J	92	95
Central Arizona Light & Pow Co—		
1st mtge 5s 1960 J&D	92	95
Cent Ark Pub Serv Corp—		
1st l & coll tr 5s 1948 ser A F&A	71	74
Cent Crosst'n RR—See N Y Rys.		
Cent Dist Telep 1st 5s '43 J&D	101½	103½
Central Gas & Electric Co—		
First lien coll tr 6s '46 M&S	59½	67
First lien coll tr 5½s '46 J&D	55	61
3-yr 5½% note 1933 F&A	57	63
Cent Hud Gas & Elec Corp—		
1st & ref 5s Jan 1957 M&S	101	----
Cent Ills Elec & Gas Co—		
1st & ref 5s 1951 F&A	85	85½
Cent Ill Light 1st & ref 5s '43 A&O	99¼	101
Central Illinois Public Service—		
1st & ref 5s 1956 ser E M&N	90	93
1st mtge 4½s 1967 ser F J&D	77⅛	77¾
1st & ref 5s 1968 ser G M&N	88¼	89
1st & ref 4½s 1981 ser H	75	78¼
Cent Indiana Gas—		
Ref mtge 5s 1957 M&S	81	83
Central Indiana Power Co—		
1st & ref 5s 1947 ser A J&J	90	93
Cent Maine Pr 5s '39 op '18 M&N	101	103
1st & gen 6s 1942 ser B J&J	103	106
1st & gen 5s 1955 ser D J&J	96	98
1st & gen 4½s 1957 ser E J&D	88	90
Cent Ohio L & P 1st 5s 1950 A&O	77½	81
Cent Pow 1st 5s, 1957, ser D J&J	75	80
Cent Pow & Lt 1st 5s 1956 F&A	75¼	76
Cent Pub Serv Corp—		
Conv deb 5⅛s '49 with warr F&A	34½	35
Central Ry—See Un Ry&El (Balt)		
Central States Elec Corp—		
Conv deb 5s 1948 J&J	41	42
Deb 5½s 1954 with war M&S 15 s	46	s 46¾
Cent States Pow & Lt Corp—		
1st M & 1st lien 5½s 1953 J&J	55	56¾
Central States Utilities Corp—		
10 yr sec 6s 1938 J&J	25	35
Central Traction—See Phila Co		
Cent Vermont Public Serv Corp—		
1st & ref 5s 1959 ser A A&O	96	97
Central West Public Service Co—		
1st l coll 5½s 1956 ser A M&N	60	70
Series B	60	70
Series C	60	70
Charleston Cons Ry Gas & El		
Consol gold 5s 1999 M&S	92	----
Chattanooga Ry & Light—		
1st & ref s f 5s 1956 op '16 M&N	93	98
Chatt Rys 1st cons 5s '56 M&N	86	91
Ches & Pot Tel of Va 5s '43 M&N	102	104½
Chester Water Service Co—		
1st 4½s 1958 series A M&S	----	88
Chic Aurora & Elgin RR—		
1st & ref 6s 1951 J&J	23	26
Chicago City & Connecting Ry—		
Coll tr s f 5s Jan 1 1927 A&O f	12	15
Certificates of deposit f	12	15
Chicago City Ry 1st 5s '27 F&A f	43	46
Certificates of deposit f	43	46
Chic Dist Elec Generating—		
1st M 4½s 1970 M&S	73	74
Deb 5½s 1935 A&O	90¼	92
Chic North Shore & Milw RR—		
1st mtge gold 5s 1936 J&J	47	49
1st & ref 6s 1955 ser A J&J	23	26
1st & ref 5½s 1956 A&O	20	24
6% notes 1932 A&O	60	70
Chicago Railways Co—		
1st M gold 5s 1927 opt F&A f	48	50
Ctfs of deposit f	50¼	50½
Cons M 5s ser A Feb '27 A&O f	13	15
Certificates of deposit f	13	15
Series B Feb 1927 J&D f	7	8
Certificates of deposit f	7	8
Pur mon 4-5s Feb '27 opt J&J f	8	10
Certificates of deposit f	8	10
Adj inc 4s Feb 1927 opt May f	3	6
Certificates of deposit f	3	6
Chicago Rapid Transit Co—		
1st & ref 6½s 1944 J&J	42	43
1st & ref 6s 1951 ser A J&J	38½	39
Adjust deb 6s July 1963 f	14	17
Certificate of deposit f	6	9
Chippewa Power 6s 1947 J&D	98	101
Chris & 10th Sts RR—See N Y Rys		
Cicero Gas gen & ref 5s 1932 J&J	99	100
Cincinnati Gas & Electric—		
1st M 4s 1968 series A A&O	87½	88¾
Cin Newport & Cov L & T—		
1st ref 6s 1947 series A J&J	98	102
So Cov & Cinc 6s 1932 J&J	100	----
Cincinnati Street Ry—		
1st m 5½s Apr 15, '52 ser AA&O	67	75
1st 6s 1955 ser B A&O	67	73½
Cities Serv deb 5s Jan '66 M&S	50	51½
Deb g 5s Apr. 1958 A&O	44	45
Deb g 5s 1963 with warr M&N	44	----
Without warrant	44	----
Deb 5s 1969 with warr M&S	44	----
Conv deb 5s 1950 J&D	52¾	53
Cities Service Co—		
1st M pipe line 5½s 1942 M&N	51¾	52½
Cities Service Gas Pipe Line Co—		
1st M pipe line 6s 1943 J&J	59¼	62
Cities Service Power & Light—		
Deb 5½s 1952 M&N	62¾	63
Deb 5½s 1949 J&D	44	45½
Citizens Gas (Indianapolis)—		
1st & ref gold 5s 1942 J&J	99	101

b Basis. *f* This price includes accrued interest. *k*/Last sale *n*/Nominal *r* Canadian price. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
Citizens L H & P (Johnst'n, Pa)		
1st g 5s 1934 opt 1914---M&N	100	104
Citizens St Ry—See Ind Tr & Ter		
Citizens Tract—See Phila Co		
City Elec San Fran 5s 1937--J&J	100¾	----
City & Sub Ry—See Wash Ry & El		
City Water (Chattanooga)—		
1st M 5s 1954-----J&D	99	----
1st M 5s 1957 series C---M&N	99	----
Clev El Ill 1st 5s '39 op '24-A&O	102	103¼
Gen M 5s 1954 series A---M&N	103½	104½
Gen M 5s 1961 series B---A&O	100	104½
Cleve Pains & East Con 5s 1918—		
Ext at 6% to 1933-------A&O	f	----
Cleve Ry 1st 1933-------M&J	94	97
Cleve Southw Ry & Light—		
Gen 4s op 5s 1954-------M&S	f 4	6
Clinton W W 1st 5s 1939----F&A	96	----
Coast Cos Gas & Elec—		
1st M 5s 1960----------M&N	----	----
Colorado Power 1st 5s '53--M&N	97	101
Columbia Gas & Elec Corp—		
Deb g 5s 1952----------M&N	86¼	87¼
Deb g 5s 1952----------A&O15	90	93
Deb 5s Jan 15 1961------J&J 15	85¼	86¾
Columbia (S C) Ry Gas & El Co—		
1st M s f g 5s 1936----------J&J	95	97
Columbus Dela & Marion Elec Co—		
1st & ref 5s July 1937----J&J	82	85
1st & ref 6s (stmpd) 1937--J&J	88	92
Columbus (Ga) Elec & Power—		
1st & ref 6s 1947 ser A----J&D	100	----
1st & ref 5s 1954 ser B---M&N	95	----
Columbus (O) Gas 1st 5s g '32-J&J	----	95
Columbus (O) Interurban Ter Co		
1st guar 5s 1935---------J&D	----	85
Col Lon & Spr Ry—See Ind C & E		
Colum & 9th Av RR—See NY Rys		
Columbus (Ga) Pow 5s '36--A&O	----	----
Columbus Ry Pow & Light—		
1st ref 4½s 1957 ser A----J&J	87	91
Col Ry 1st 4s '39 opt '14--Q--J	87	90
Col St Ry 1st 5s g 1932----J&J	99¼	100
Cross St 1st 5s g 1933-----J&D	98½	99½
Commonwealth-Edison Co—		
1st M 5s 1953----------J&J	101	102½
1st M col 5s 1954 ser B---J&D	101	102½
1st M col 4½s 1956 ser C--A&O	94	95
1st M col 4½s 1957 ser D--J&J	94	95¾
1st M col 4½s 1960 ser E A&O	93	94
1st M 4s 1951 ser F-------M&S	82½	82¾
3½% notes July 30 1932------	98¾	99½
Commonwealth Utilities Corp—		
Conv deb 6s 1938----------M&N	80	90
Commonwealth Wat 5½s A 1947-	101	103
1st M 5s 1956 ser B------F&A	96	99
1st mtge 5s 1957 ser C---F&A	96	99
Community Power & Light Co—		
Col M 5s 1957----------M&S	68	70
Community Water Service Co—		
Deb g 6s 1946 ser A------J&D	53	56
Conestoga Trac 1st 4s 1950--J&J	----	----
Coney Isl & Bklyn RR 4s '48-J&J	48	52
Consol gold 4s 1955------J&J	----	----
B C & N 1st cons 5s 1939--J&J	65	68
Conn Light & Power—		
1st & ref s f 7s '51 ser A---M&N	114	118
1st & ref 5½s 1954 ser B---F&A	105	107
1st & ref 4½s 1956 ser C--J&J	98½	100
Connecticut Power 5s '63---A&O	105	----
1st & coll trust 5s 1956----J&J	105	----
Conn Ry & Lt 4½s 1951-----J&J	93½	----
stamped guaranteed optional	95	103¼
Conn Ltg & Pow 5s '39----J&J	99	----
Conn Riv Pow 1st 5s 1937--J&D	----	----
Connecticut Wat 5s Oct 2 '39--A&O	----	94
Gold 5s 1951----------A&O	----	----
Consolidated Cities L P & Tr—		
1st gen 5s 1962 stamped--J&J	43	46
Consol Gas of Balt 5s 1939--J&J	101	----
Gen g 4½s Apr 1954-------A&O	97	99½
Consol Gas Elec Lt & P (Balt)—		
Gen g 4½s Ser D 1935----J&J	----	100½
1st ref 5½s 1952 ser E----M&S	105½	107
1st & ref s f 4½s 1969 ser G M&S	100	----
1st & ref s f 4½s 1970 ser H J&J	97	100
1st & ref 4s 1981---------J&D	89	90
Consol Gas N J 5s g 1936----J&J	110	----
Consolidated Gas (N Y)—		
Deb 5½s 1945----------F&A	104¾	105
20-yr deb 4½s 1951-------J&D	96¾	97
Underlying cos—See N Y G E L H & P.		
Consol Gas Utilities Co—		
1st & coll 6s 1943 ser A---J&D	42	45
Conv deb 6½s 1943 ser A-J&D	30	42
Consol Hydro-Elec Wks of Upper Wuerttemburg 1st 7s '56--J&J	44½	45
Con Ry (New Have) deb 4s '54 J&J	56	64
Deb 4s 1955----------J&J	60	67
Deb 4s 1955----------A&O	56	----
Deb 4s 1956 guar-------J&J	56	74¼
Consolidated Telep of Wisc—		
1st M 5½s 1942 ser A----M&N	85	90
Cons Tr of N J.—See Pub Ser Corp		
Consolidated Water of Utica—		
1st M 5s 1958----------M&N	89	92
Consumers El L & P (New Or) —		
1st M 5s 1935----------J&J	96	99
Consum L H & P Co (Ellz. N J —		
5s 1958----------J&D	100	----
Consumers Power Co (Mich)—		
1st & ref 5s 1936 op '15----J&J	101	103
1st & unif 5s ser C 1952---M&N	102½	104
1st lien & unif 4½s 1958-M&N	96	96½
Contin Gas & El deb 5s 1958 F&A	86	66½
Cooper R'y Brl'ge deb 6s 5s M&N	35	40
Copenhagen Telephone Co—		
Ext l s f 5s Feb 15 1954 F&A15	72½	79
Council Bluffs Gas 5s 1948 M&N	45	55
Crosstown St Ry—See Con Ry & Lt.		
Cross St Ry—See Int Tr (Buff)		
Cuban Telep conv 5s 1951---J&J	62	63½
Cumberland Co (Me) Pow & Lt—		
1st 4½s 1956----------J&D	94½	94¾
Cumberland T & T 5s 1937---J&J	102	103
Dakota Central Telep Co—		
1st gold 6s 1935----------J&D	102	104
Dallas Gas 1st 6s 1941-------A&O	96	----
Dallas Pow & Lt 6s 1949-----J&J	103	104
1st g 7½s 1949 ser B-------J&J	106	----
1st & 5s 1952 ser C--------J&J	98½	100½
1st gold 5½s 1954 ser D---J&J	102	----
Dallas Ry & Ter 1st 6s 1951-J&J	50	53
Danville Tr & Pow 1st 5s '41-J&J	12½	----
Darby Med & Ches Ry—See Phil. R Tr.		
Davenport Water 5s 1961--J&J	91	95
Dayton Ltg 1st 5s '37 op '12. M&N	98	----
Dayton Pow & L 1st 5s '41--J&D	100	----

Bonds	Bid.	Ask.
Day Sp & Urb—See Ind Col & E		
Defiance (O) G&E 5s 1942--M&S	98	----
Delaware Elec Power Co—		
Deb 5½s 1959----------J&J	77	80
Delaware Power & Light Co—		
1st M 4½s 1971----------J&J	93½	95
1st M 4½s 1969----------J&J	----	91½
1st M 4¼s 1969----------J&J	94	97
Denver Cons Tram 5s 1933-A&O	60	66
Denv Gas & El 1st g 5s '49--M&N	98	100
1st & ref 5s 1951---------M&N	94½	98
Stamped as to Pa tax------	95½	101
Denver Tramway Corp—		
Gen & ref 5s 1950 ser A----J&J	23	27
6% notes Oct 1 1933----------	92	95
Denver Tramway Terminals Co—		
1st M g gu 5s 1932-1937--M&S	b 8%	6¼%
Derby Gas & Elec Corp—		
1st lien 5s 1946----------F&A	74½	78
Des Moines & Cent Ia Elec Co—		
S F 6s 1937 opt series A---M&S	93	----
S F 5s 1937 opt series B---M&S	85	----
Des Moines City Ry 5s 1936 J&J	23½	25
Des Moines Elec Co—		
1st m 5s, 1938----------M&N	99	101
Detroit & Canada Tunnel—		
1st m s f 6s 1953---------M&N	29	----
Conv s f deb 6½s 1948---M&N	2½	----
Detroit City Gas Co—		
1st m 6s 1947 series A-----J&J	s 100¼	s 101
1st m 5s 1950 series B-----A&O	----	s 96½
Detroit Edison 1st g 5s 1933 J&J	101¾	102
Gen & ref 5s 1949 series A-A&O	101¾	103⅜
Gen & ref 5s 1955 ser B---J&D	101¼	103
Gen & ref 5s 1962 ser C---F&A	101⅜	102
Gen & ref 4½s 1961 ser D-F&A	94½	94¾
Detroit International Bridge—		
1st m s f 6½s 1952-------F&A	8	10
S f deb g 7s 1952---------F&A	----	----
Det United 4½s 1932 opt---e&J	94¾	98
1st m & coll tr 6s 1929----J&J	f 12	----
Det & Pt Huron Shore Line—		
1st gold 5s 1950----------J&J	f ----	----
Dixie Gulf Gas Co—		
1st 6½s 1937 A with war M&S	60	65
Dominion Gas & Elec 6½s 1945-'	60	70
Dominion Pow & Transmission—		
1st 5s 1932----------A&O	96	99
Dortmund Munic Util 7s 1945—		
20-yr s f 6½s 1948--------A&O	----	35
D D E B & B RR—See Third Av Ry.		
Duke Power—1st 4½s 1967 J&D	99	101
Duke Price Power Co—		
1st m s f 6s 1966 ser A--M&N	85	87
Duquesne Gas Corp—		
1st conv 6s Mar 15 1945-M&S15	8	9
6½% notes 1935-------M&S15	----	s 7
Duquesne Light—See Phila Co		
Duquesne Trac—See Phila Co		
Eastern Connecticut Pow Co—		
1st m s f 5s 1948 series A-A&O	103	105
Eastern Mass Street Ry Co—		
Ref m 4½s 1948 A----------J&J	24	30¼
Ref m 5s 1948 B----------J&J	25½	----
Ref 6s Jan 1948 ser C--M&S15	25	----
Ref 6s Jan 1948 series D-A&O	25	----
Ref 6s Jan 1948 series E-M&N	27	----
Eastern Michigan Rys—		
1st mtge coll tr 7s 1958----J&J	f 5	15
Adj 6s 1958----------J&J	f 3	6
Eastern N J Pow 1st 6s 1949-J&J	105⅜	105¾
1st m 5½s 1949----------J&J	105½	----
1st m 5s 1949----------J&J	----	----
1st m 5s 1959----------J&J	105½	----
Eastern Shore Pub Service Co—		
1st m 5½s 1947 ser A----M&S	83	86
1st M & 1st lien 5s 1955 B M&S	78	80
Eastern Wisconsin Electric Co—		
1st lien & ref 6s 1942----J&D	100	101
1st lien & ref 6½s 1948--M&S	101	102
Sheboygan Elec 5s 1946--J&J	99	----
East Coast Utilities—		
1st coll 5½s 1937 ser A--F&A	40	45
Conv del 6s 1933 ser A--M&N	----	30
6% conv notes 1932---------J&J	40	60
E. Kootenay Pow 1st 7s '42-A&O	80	90
East Prussia Pow 6s 1953---J&D	30	32
E St L & Interurb Wat 5s '42 J&J	90	92
1st m 6s 1942----------J&J	95	97
1st 5s 1960 ser D-----F&A	87	91
East St Louis (Ill) Lt & Pow—		
1st 5s 1940----------J&D	95	97
East St Louis & Suburban Co—		
Coll trust g 5s 1932 opt--A&O	97½	99
Easton Cons El 5s 1949----M&N	50	60
East Palm & Beth 6s 1939--J&J	30	35
Economy Lt & Pow (Joliet, Ill)—		
1st m s f gold 5s 1956----J&D	----	----
Edison Elec Illum of Boston—		
4% notes Nov 1 '32-------M&N	99¼	99½
3-yr 5% note Jan 15 '33-J&J 15	100⅜	100⅝
5% notes Oct 1932-------A&O	99⅜	100
Ed El Ill (Bkn)—See Kings Co El&P		
Edison El Ill (N Y)—See N Y G		
Eighth Ave RR—See N Y Rys		
Electrical Devel of Ontario—		
1st 5s 1933----------M&S	94	97
Elec & Peop—See Phila Rap Tran		
Electric Pow Corp (Germany)—		
1st s f 6½s 1950----------M&S	42	43
1st sink fund 6½s 1953---A&O	42	47
Electric P & L Deb 6s 2030-F&A	62½	63⅜
Electric Public Utilities Co—		
15-year sec 6s 1942--------J&D	16½	----
Eliz Plainf & Cent J | See Public		
Eliz & Trenton RR | Serv Corp.		
Elmira Water, Light & RR—		
1st & con g 5s 1956--------M&S	101	----
El Paso El Co coll tr g 5s '32 J&J	90	92
1st m 5s 1950 ser A-------J&D	95	100
El Paso Nat Gas 1st 6½s '43-J&D	71	77
Deb 6½s 1948----------J&D	----	----
Empire District Elec Co—		
1st & ref m 5s 1952--------M&S	73½	74
Empire Gas & Electric Co—		
Gen & ref 6s ser A 1952---J&D	99	102
Empire Gas & Elec and Empire Coke lt 1st&ref 5s '41 opt. M&S	92	95
Empire Public Service Corp—		
Deb 6s 1950 w w 1950----J&J	7	10

Bonds	Bid.	Ask.
Ercole Marelli Elec Mfg Co (Italy)		
1st s f 6½s 1953 with war M&N	----	s 55
Equit G & E Utica 5s 1942 A&O	100	103
Erie Rys—1st 6s 1954 -----A&O	20	30
Erie El Motor s f g 5s 1941 A&O	45	----
Erie Ltg 1st m 5s 1967---A&O	99	----
Erie & Suburban Ry 5s '41 A&O	25	30
Europ'n Elec Corp (of Canada)		
Deb 6½s 1965 w w------F&A	60	62
Without warrants----------	58	62
Evansv G & E L 5s '32 op 12J&D	99	101
Fairmont & Clarksburg Trac—		
1st g 5s 1938 opt 1913----A&O	----	81
Fairmount Pk Trans 5s '37--A&O	80	85
Fall River Elec Lt 1st 1945--J&J	101	103
Federal Light & Traction—		
1st s f g 5s 1942 opt------M&S	70½	78
Stamped----------	70	87¾
1st lien g 6s 1942 stpd-----M&S	82¼	83⅞
Debenture 6s 1954 ser B--J&D	76½	80
Federal Public Serv Corp—		
1st 1 6s 1947----------J&D	47	55
6% gold notes 1932---------J&J	----	60
Fed St & Pleas Val—See Phil Co		
Federal Water Service Corp—		
Conv deb 5½s 1954------M&N	43	43½
Federated Utilities Inc—		
1st lien col tr 5½s 1957---M&S	52	57
Florida Power Corp—		
1st M 5½s 1979----------J&J	61½	----
Florida Pow & Lt 1st 5s '54--J&J	74	75
Florida Public Service Co—		
1st M 6½s 1949----------F&A	----	----
1st 6s 1955 series B------A&O	42	----
Florida Telep 1st 6s 1945---A&O	54	59
Ft Pitt Traction—See Phila Co		
Ft W Van Wert & Lima Trac—		
1st M g 5s 1930 guar-------J&J	f 5	----
42dStM&StNAv—See 3d Av Ry		
Galesburg Ry Ltg & Power—		
Con 5s Oct 1934----------J&D	96	99
Galesb Ry & L 5s 1934-------J&J	96	99
Galveston-Houston Elec Ry—		
1st M s f g 5s 1954 opt-----A&O	31	33
6½% secured notes 1931--J&D	60	----
6% secured notes 1931----J&D	60	----
Gary Elec & Gas Co—		
1st lien col 5s 1934 ser A---J&J	87	88
Gas & Elec Bergen Co 5s '49 J&D	100	----
Gen 5s Nov 1 1954--------M&N	99	----
Gatineau Pow 1st 5s 1956---J&D	72½	72½
Debenture gold 6s 1941 J&D 15	60½	62
General Gas & Elec Corp—		
5% notes Aug 15 '32--F&A15	----	----
5% notes Aug 15 '33--F&A15	----	----
5% notes Aug 15 '34--F&A15	----	----
5% notes Aug 15 '35--F&A15	----	----
General Public Service Corp—		
Conv deb 5s 1953----------J&J	70	75
Conv deb 5½s 1939----------J&J	59¼	59½
General Public Utilities—		
1st M coll tr 6½s ser A '56 A&O	41	43¾
Conv ser 6% notes 1931--J&D	47	50
General Water Works Corp—		
1st lien & col 5s 1943 ser A J&D	30	33
Conv deb 6s 1931 ser A---J&D	25	30
Conv deb 6s 1944 ser B--A&O	15	20
Georgetown Gas Lt 1st 5s '61 F&A	100	----
Ga Row & Ips—See B & N St Ry		
Georgia Power 1st 5s 1967--M&S	90	90¾
Georgia Power & Light Co—		
1st mtge 5s 1978----------J&D	64¾	67¾
Georgia Ry & Elec 5s 1932---J&J	97	----
Atlanta Cons St 5s 1939--J&J	95	100
Atlanta Northern Ry Co—		
1st g guar 5s '54 op '90---J&J	90	----
Gesfure 6s 1953----------J&D	46	47¾
Grand Rapids Ry 1st 7s '39 M&N	8	11
Great Cons Elec Pow (Japan)—		
1st M 7s 1944----------F&A	----	75
1st & gen 6½s 1950---------J&J	51	63
Gt Falls Pow 1st 5s '40 op--M&N	----	----
Great Lakes Power Ltd—		
1st M 6s 1932-1941-----M&N	100	105
Great Lakes Utilities Co—		
1st lien coll tr 5½s 1942--M&N	25	30
Great North Pow 5s 1935---F&A	99	102
Great West Power Co of Calif—		
1st ref M 6s 1952 ser C---F&A	----	----
Grt West Pow Co 5s 1946 J&J	----	----
Green Bay Gas & Elec Co—		
1st & ref 5s 1935----------M&N	99	101
Green Mountain Power Corp—		
1st mtge 5s 1948----------F&A	89¾	94
Greenwich Wat 4½s '57 ser A J&J	100	102
Greenwich Wat & Gas System—		
Col tr 5s 1952 ser A------A&O	70	74
Col tr 5s 1952 ser B------A&O	70	74
Guanajuato Power & Elec—		
6s 1932----------A&O	80	----
Gulf Power 1st 5s 1968-----A&O	82	85
Gulf States Utilities Co—		
1st M & ref 5s 1956 ser A M&S	86¾	87
1st M & ref 4½s 1961 B---J&D	78	83
Hackensack Wat 4s '52 op '12J&J	84	90½
Gen&ref5s June15'77 A--J&D15	98	----
Hamburg (Germany) Elec Co—		
Ext l g s f deb 7s 1935----M&N	----	s 83½
Hamburg (Germany) Elev Underground & St Rys 5½s '38 J&D	51	54
Havana Elec Ry, Light & Power		
Gen M 5s 1954 series A---M&S	----	----
Havana Elec Ry 5s 1952--F&A	30	39
Deb g 5½s 1951----------M&S	10	12½
Helena Gas & Elec 1st 6s '52 M&S	96	99
Hest Man & Fair Pass Ry—See Phil R T		
Home Telep & Teleg, Los Angeles Cal) 1st 5s 1933---------J&J	----	----
1st refunding 5s 1945------J&J	----	----
Home Long Dist Tel San Fran, 1st M s f 5s 1932----------J&J ?	----	----
Home Tel & Tel of Spokane—		
1st M g 5s May 15 '36 M&N 15	----	----
Houston El Co 1st 6s '35---J&D	----	42
Houston Gas & Fuel 5s 1952------	63	68
Houston Gulf Gas—		
1st M & col 6s 1943 ser A--A&O	49	53
Deb 6½s 1943 with war--A&O	46	55
Hous Home Telep 5s 1935--M&S	99	----
Houston Lt & Pow 1st 5s '53 M&S	97	98
1st lien & ref 4½s '78 ser D M&N	86	88
1st lien & ref 4½s 1981 ser E..	86	86½
Houston Natural Gas Corp—		
1st m coll 6s 43 with warr J&D	50	70
Hudson Co Gas 5s g 1949--M&N	100	104
Hunt'g'n Wat 1st M 6s '54 AM&S	101	----
1st M 5s 1954 ser B------M&S	98	102

b Basis f This price includes accrued interest. k Last sale. n Nominal. r Canadian price s Sale price

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds.	Bid.	Ask.
Hydraulic Power of Niag Falls—		
1str& refunding5s 1950 J&J	104	----
Ref & impt 5s 1951 A&O	102	----
Idaho Power 1st 5s 1947 J&J	95	97
Ill Bell Telep 1st 5s 1956 J&D	102½	103
Illinois Cent Trac 5s 1933 J&D	92	96
Illinois Commercial Telep—		
1st mtge 5s 1960 ser B M&S	84	88
Ill-Ky Bdge 6½s 1947 M&S	----	34
Illinois Northern Utilities Co—		
1st & ref 5s 1957 opt A&O	94	96
Illinois Power & Light Corp—		
1st & ref 6s 1953 series A A&O s	95	s 95½
1st & ref 5½s 1954 ser B J&D s	90	s 91
1st & ref 5s 1956 ser C J&D s	82¼	85½
S f deb 5½s 1957 M&S s	69	s 70¾
Illinois Power 1st 5s 1935 J&D	96	----
1st 7s 1936 J&D	100	----
1st 6s 1944 J&D	98	----
Illinois Valley Ry 1st 5s '35. M&S	99	----
Illinois Water Service Co—		
1st mtge 5s 1952 series A J&J	78½	82½
Indiana Central Telep Co—		
1st mtge 5s 1958 ser M&N	----	----
1st lien coll 5½s 1938 M&N	75	78
Indiana Columbus & E Trac—		
Gen & ref g 5s '26 op '11 M&N f	----	2
Dayt Spgf & Urb 5s '28 M&N f	----	20
Indiana Electric Corp—		
1st M 6s 1947 series A M&N	90	95
1st M 6½s 1953 series B F&A	95	100
1st M 5s 1951 series C M&S	70	71
Indiana Gas Utilities 5s 1946 J&J	----	----
Indiana General Service—		
1st M 5s 1948 J&J	----	----
Indiana Hydro-Elec Power—		
1st mtge 5s 1958 ser A M&N	74	79
Indiana & Mich El 5s 1957 F&A	100	101
1st & ref 5s 1955 M&S	95	100
Ind Nat Gas & O—See Peo G L&C		
Indiana Pr 1st 7½s '41 A M&N	100	----
Indiana Ry & Lt 1st 5s '43 J&J	95	----
Indiana Service Corp—		
1st & ref M 5s Jan 1 1950 J&J f	60	65
1st l & ref 5s 1963 F&A	55	60
Indiana & S W Gas & Util—		
6% conv notes 1940 J&D	----	45
Indiana Union Traction—		
1st g 5s July 1 '33 op '08 A&O f	15	----
Indiana Nor 1st g 5s 1933 A&O f	3	----
Indianap Columbus & Sou Trac—		
1st M g 5s Feb 1 1948 F&A	----	----
Indianapolis Gas 5s 1952 A&O	95	----
Indianap & Martinsv Rap Tran—		
1st g 5s 1932 opt J&J f	15	20
Indianap Nor—See Un Tr of Ind		
Indianapolis & Northwest Trac—		
1st g 5s 1923 ext to 1933 M&S fr	4	8
Indianapolis Power & Light—		
1st M 5s 1957 ser A J&J	95½	96
Indianapolis & Southeast Trac—		
1st M g 5s 1935 J&J f	----	----
Ind Shelby & S E 5s 1932 J&J f	----	----
Indianapolis Trac & Term Co—		
1st s f gold 5s Jan 1 1933 A&O f	40	44
Indianap St ken 4s 1933 J&J f	10	12
Ottizens St con 5s g 1933 M&N f	18	22
Indianapolis W W Sec Co—		
Secured 5s 1958 J&J	75	80
Indianapolis Water—		
1st & ref. g 4½s 1940 opt J&J	96	100
1st lien & ref 5½s 1953 M&S	99½	----
1st lien & ref 5s 1970 M&S	99	----
Inland Gas 6½s 1938 f	7	15
Inland Pow & L s f 6s '36 A M&S	50	70
Coll tr s f 6s 1941 ser B M&N	50	60
Col tr 6s 1957 ser C A&O	51	65
Deb s f 7s 1935 J&D	60	80
Inland Telep 1st 6s 1948 A&O	52	55
Inland Utilities Inc—		
Conv deb 6s 1934 J&D	15	25
Interborough-Metropolitan Co—		
Coll trus g 4½s 1956 A&O f	10½	12
Guar Trust certif of deposit f	----	----
Interborough Rapid Transit—		
1st & ref g 5s '66 op tax-ex J&J	55	55½
Stamped	56	56
6% notes 1932 A&O	37½	39¾
Conv g 7% notes 1932 M&S	73¾	74½
Intercontinents Power Co—		
Debs 6s 1948 with warr J&D	----	s 9
International Hydro-Elec System		
Conv deb 6s 1944 A&O	58¾	58¾
International Power Sec Corp—		
Coll trust 6½s 1954 ser B J&D	92	92½
6½% sec bonds 1955 ser C J&D	----	s 78½
Sec 7s 1936 D (with war) J&J	----	s 72
Sec 7s 1957 ser E	----	s 85
Sec 5s 1952 J&J	15	----	s 65
International Railway (Buffalo—		
Buff Trac 1st 5s 1948 J&D	----	50
Gross St. Ry 1st 5s g '32 M&N	89¼	92
Buff & Lock 1st g 5s 1938 J&J	----	65
Buffalo & Niag Falls Elec Ry—		
1st M 5s gold 1935 J&J	----	35
Internat Ry ref 5s '62 op M&N	28	35
International Telep & Teleg—		
Deb g 4½s 1952 J&J	54¾	54½
Conv deb 4½s 1939 J&J	67¼	68
Deb 5s 1955 F&A	58¼	58½
Interstate Nat Gas 6s 1936 J&J	101	----
Interstate Power 1st 5s '57 J&J	73½	74
Deb gold 6s 1952 J&J	58	59¾
Interstate Pub Serv Co—		
1st & ref 6½s 1949 ser B J&J	101	103
1st & ref 5s 1956 ser D J&D	86	89¾
1st & ref 4½s '58 ser F M&S	80	82
Interstate Rys 4s 1943 F&A	13	18
Interstate Telep Co—		
1st M 5 1961 A&O	----	80
Iowa-Nebraska Lt & Power—		
1st lien & ref 5s '57 ser A M&N	86½	87½
1st l & ref 5s 1961 ser B M&S	86½	86½
Iowa Pow & Lt 1st 4½s 1958 M&S	87	90
Iowa Pub Serv 1st 5s 1957 J&D	82	83
Deb 5s 1958 M&S	56	62
1st mtge 5½s 1959 M&S	85	95
Iowa Ry & Lt (Cedar Rapids)—		
1st & ref 5s 1932 ser A M&S	99	100
1st & ref 5s June 1946 B J&D	90	92
1st & ref 5½s Oct 1945 M&N	95	97½
Iowa Southern Utilities—		
1st & ref 6s 1943 F&A	92	95
1st & ref 5½s 1950 J&J	87	89
Deb 6s 1950 ser A M&N	66	70
Ironwood & Bessemer Ry & Light		
pr 1st s f g 5s '36 opt after '16 F&A	100	----
Isarco Hydro-Elec Co (Italy)—		
1st M s f 7s 1952 M&N	60	63

Bonds.	Bid.	Ask.
Island Gas & Electric—		
25-yr s f 5½s 1963 ser A M&S	35	40
Italian Superpower Corp—		
Deb 6s '63 (without warr) J&J	----	s 50
Jackson Cons Tr See Mich E Ry		
Jackson (Mich) Gas 5s g '37 A&O	97	99
Jacksonv (Fla) Gas s f 5s '42 J&D	75	85
Jacksonville Trac 1st 5s '31 M&S f	5	10
Jamaica Water Supply Co—		
1st gold 5½s series A 1955 J&J	96	98
James River Bridge Corp—		
1st sink fund 6½s 1958 J&J	25	27
Deb g 7s 1943 J&D	----	----
Janesville Elec Co—		
1st & ref 5s 1932-1945 J&J	99	101
Jersey Central Pow & Lt Corp—		
1st ref 5s 1947 ser B F&A	98	100
1st M 4½s 1964 ser C J&D	86½	87
Jer City Hob & Pat—See P S Corp		
Johnstown (Pa) Trac 5s '33 J&J f	15	25
Johnst Pass Ry 4s 1931 J&D f	20	----
Joplin W W 1st 5s 1957 M&S	85	90
Kanawha Trac & Elec Co—		
1st & ref 5s 1936 F&A	83	89
Kanawha ValTr 1st M 5s '46 J&J	20	25
Kansas City Gas 1st 5s '46 F&A	96	100
1st M 6s 1942 F&A	98	100
Kansas City Power & Light—		
1st mtge 4½s 1957 ser B J&J	95	97⅛
1st M 3½s 1961 F&A	106⅜	106½
Kansas City Pub Ser 6s 1951 J&J	34	35
Kansas Elec Pow 6s 1937 J&D	97½	100
1st M 6s 1943 J&D	97	----
1st M 5s 1951 J&D	90	93
Kansas Gas & Electric—		
Deb gold 6s 2022 ser A M&S	92	99
1st mtge 4½s 1980 J&D	85½	86⅞
Kansas Pow 1st 5s 1947 M&S	87½	88½
Kansas Power & Light Co—		
1st M 6s 1955 ser A M&N	98	100
1st M 5s 1957 ser B M&N	86	90
Kentucky Fuel Gas Corp		
1st 6½s 1942 with warr J&D f	5	7
Conv s f deb 6½s 1938 J&D f	¾	1½
K'y Hydro Elec Co 1st 6s '49 J&D	----	----
Kentucky Power & Light Co—		
1st m 5½s 1948 ser B M&S	68	----
Kentucky Traction & Terminal—		
1st & ref gu 5s '51 opt '14 F&A	59	60
Lexington Ky 1st 5s 1949 J&D	95	----
Kentucky Utilities Co—		
1st M 5½s 1955ser F A&O	90½	98
1st M 5s 1961 series G F&A	85	87½
1st M 5s 1961ser L M&N	85½	87½
Keokuk Elec 6s 1945 M&N	95	100
Key Tel 1st g 5s '35 opt '08 J&J	70	74
1st l & ref 5½s 1955 ser A J&D	54	----
1st l & ref 6s 1951 ser B A&O	60	63
Keystone Pub Serv—		
1st M 5s 1978 M&N	81½	83¼
Keystone W W & Elec Corp—		
1st lien 5½s 1948 ser B M&N f	----	----
Certificates of deposit f	----	----
Conv deb 6s 1939 A&O f	----	----
Certificates of deposit f	----	----
Kings Co E L & P 1st 5s '37 A&O	101½	103¼
Purch money 6s g 1997 A&O	121	130
Edison El Ill Bklyn 4s '39 J&J	92½	98
Kings Co Elev Ry—See Bklyn RT		
Kings Co Gas & Ill 1st 5s '40 A&O	100	103
Kings Co Lig 1st ref 5s '54 J&J	----	----
1st ref 6½s 1954 J&J	100½	----
Kingston Gas & Elec 1st 5s'52	101	----
Knoxv Gas 1st 5s '33 opt '13 A&O	----	----
Kokomo W W 5s 1958 J&O	90	----
Lackawanna & Wyoming Val RR		
1st 5s 1951 F&A	14	17
Debentures 6s 1948 F&A f	4	6
Laclede Gas Lt ref 5s 1934 A&O	96	97
1st M coll tr 5½s '53 ser C F&A	89½	90⅜
1st col&ref 5½s 1960 ser D F&A	86	87½
5½% gold notes 1935 F&A s	93	s 93½
Lake Erie Pow & Lt 6s 1946 A&O	97	100
Lake Roland Elev—See Un Rys & Elec.		
Lake Sh Elec 1st con g 6s '35 J&J	55	60
Gen gold 5s Feb 1 1933 F&A	25	30
Lor & Clev g 5s '27 opt '17 J&J	----	----
Sand Fram & Sou 5s 1936 J&J	38	43
Tol Fost & No 6½s 1923		
Extended at 6% to 1933 J&J	50	60
Lake St Elev RR—See Chic & Oak Park Elec Ry.		
Lake Superior Dist Pow—		
1st M & ref 5s 1956 J&D	90	94
Lawrence (Mass) Gas & Elec—		
1st M 4½s 1940 ser B F&A	100	----
Lehigh Power Securities—		
Deb g 6s 2026 ser A F&A	81½	85½
Lehigh Valley Transit—		
1st M g 5s Dec 1935 opt M&S	65	----
1st M g 5s Dec 1935 opt M&S	50	60
Cons gold 4s 1935 J&D	40	----
Ref & impt g 5s 1960 J&D	20	23
Lex Ave & Pav Ry See N Y Rys		
Lex (Ky) Ry See Ky Tr & Term		
Lexington (Ky) Tel—		
1st M 6s 1944 M&S	76	----
Lexington Util 1st 5s 1952 F&A	81	92
Lexington Water ref 5½s 1946 F&B	80½	----
Lexington Wa Pow Co 1st 5s '58 J&J	66	65
Conv deb 5½s 1953 J&J	30	40
Lincoln Gas & Elec 5s 1941 J&D	----	----
Lincoln Tel & Tel—		
1st M 4½s 1961 ser A J&D	98	100
Lindell Ry See United Rys St L		
Little Rock G & E 6s 1937 M&S	60	65
Little Rock Ry & El 5s '33 A&O	----	101
Ref & ext g 6s 1938 A&O	95	101½
Lockhart Power 5½s 1950 F&A	88	----
Lombard Elec Co (Italy)—		
1st ext 7s 1952 with warr J&D	70	75
Without warrants	69½	71
Lone Star Gas s f 5s 1942 M&N	----	81¼
Long Isl Lighting 5s 1966 M&N	95	----
1st ref 6s 1948 J&J	103	105
1st & ref 5s 1955 ser B M&S	99	100½
Secured g 6s 1945 J&J	99	100
Conv deb g 5½s '52 ser A A&O	95	100
Lorain & Clev RR See Lake Sh Elec Ry.		
Lorain Telep 1st 5s 1958	----	----
Los Angeles Gas & Elec Corp—		
1st & ref g 5s 1939 opt M&S	99¼	----
1st & gen 5s 1961 M&S	98	99
Gen & ref 6s 1942 ser D M&S	104½	106½
Gen & ref 5½s 1943 ser F M&S	103	----
Gen & ref 5½s 1947 ser E J&D	104	----
Gen & ref 6s 1942 ser G M&S	104½	106½
Gen & ref 5½s 1949 ser I A&O	103½	----
Los Ang G & E 5s 1934 J&J	100	----

Bonds.	Bid.	Ask.
Los Ang Pur Co—See Pac El Ry		
Los Ang & Pasad—See Pac El Ry		
Los Angeles Railway Corp—		
1st & ref s f g 5s 1940 J&D	57	62
Los Angeles Ry 5s 1938 A&O	----	85
Louisiana Pow & Light Co—		
1st mtge 5s 1957 J&D	88	89
Louisville Gas & Elec Co (Ky)—		
1st & ref 5s 1952 ser A M&N	100⅜	102¼
1st & ref 4½s 1961 ser C F&A	90	95
Deb s f 6s 1937 ser A A&O	101	----
Louisv Ltg 5s '53 unstmpd A&O	100	----
Louisville Ry 2d 4½s 1940 M&S	38	40
Gen M 5s 1950 F&A	26¼	----
Lower Austrian Hydro Elec—		
1st s f g 6½s 1944	31	38
Lunenburg Pow L & W W (Germ'y)		
1st M s f 7s 1948 M&N	45	55
Luzerne Co (Pa) Gas & Elec—		
1st ref&imp g 5s '48 op '13 A&O	100	101
1st & ref 6s 1954 M&S	101½	102½
Dalmatura 7s 1944 J&J	107	110
Macon Ry & Light 1st 5s '53 J&J	95	100
Madison Co (Ill) Light & Power—		
1st g 5s 1936 J&D	95	----
Madison G & El 1st 5s 1940 A&O	100	102
Gen & ref 5s 1950 M&N	100	102
Madison Rys 1st g 5s 1936 M&N	25	----
Mad Riv Pr 1st 5s '35 gu op F&A	99	----
Manhattan El con 4s g '90. A&O	37½	39⅞
2d gold 4s 2013 J&D	32	38
Manila Elec Rlt & Ltg Corp—		
1st lien & coll tr 5s '53 M&S	----	97½
Manila Gas Co—		
1st lien coll tr 5½s 1937 A&O	45	----
Manila Stub Ryn 1st 5s 1946 M&S	85	----
Manitoba Power Co Ltd—		
1st M s f 5½s '51 ser A J&J f	65	75
1st M s f 5½s 1952 ser B J&J f	65	75
Mannheim & Palatinate Elec Co—		
15-year s f 7s 1941 J&D	41	47
Manuf'rs Wat (Pa) 5s 1939 J&D	99	101
Market St El Pass Ry See P R T		
Market St Ry (San Francisco)—		
1st s f 7s 1940 ser A Q J	88	88½
Maryl'd El Rys 1st gu 5s '31 A&O	----	90
1st & ref 6½s 1957 ser A J&J	----	30
1st & ref 6½s 1962 ser B J&J		
With warrants	----	30
Without warrants	----	----
Balt & Ann S L 5s 1946 F&A	----	15
Maryland Light & Power—		
1st M 5½s 1950 ser A J&J	90	94
Massachusetts Gas—		
Deb g 4½s Dec 1931 J&D	100	100½
20-year s f 5½s 1946 J&J	98½	99¾
Sink fund deb 5s 1965 M&N	91	91½
Mass Utilities Associates—		
S f deb 5s 1949 ser A A&O	83	87
Massillon Elec & Gas—		
1st M 5s 1956 J&J	99	----
McClav & Mc V—See Nash Ry&L		
Memphis Power & Light Co—		
1st & ref 5s 1948 ser A J&J	99	102
1st & ref 4½s 1978 ser C A&O	38	100
Memphis St Ry con g 5s '45 J&J	38	42½
Meridian Lt & Ry 5s 1944 M&S	----	----
Meridionale Electric Co—		
1st s f 7s 1957 ser A A&O	85	85½
Metropolitan Edison Co—		
1st & ref 5s 1953 ser C J&J	100	102
1st M 4½s 1968 ser D M&S	----	89
1st M 4s 1971 ser C M&N	81	83½
Met Street Ry—See N Y Rys		
Metropolitan West Side "L"—		
1st gold 4s 1938 F&A	----	69
Exten gold 4s 1938 J&J	46½	48¼
Mexican El L 1st M g 5s '35 J&J	30	----
Mex Lt & Pow 1st 5s '33 s f F&A	30	----
Michigan Associated Telep Co—		
1st M 5s 1961 A&O	----	----
Mich Elec Ry 5s 1948 J&J	1	3
Jack Cons Trac 5s 1934 M&N	3	8
Michigan Gas & Elec Co—		
1st & ref 6s 1943 M&S	92	94
1st M 5s 1956 J&D	83	85
Michigan Light 1st 5s 1940 M&S	100	----
Michigan Nor Pow 1st 5s '41 J&J	95	98
Michigan Public Service Co—		
1st g 5s 1947 ser A A&O	83	86
Middle West Utilities Co—		
6% conv notes 1932 J&D		s 93
5% conv notes 1933 J&D	s 81½	s 82
5% conv notes 1934 J&D		s 76½
5½% conv notes 1935 J&D	74½	75¼
Midland Natural Gas Co—		
Conv deb 6s 1935 J&J	3	6
Milly Etna & Sharps—See Phil Co		
Milwaukee Coke & Gas Co—		
1st M s f 7½s 1933 F&A	102	----
Milwaukee Elec Ry & Light—		
1st & ref 5s 1961 ser B J&D	97¼	99
1st M 5s 1971 J&J	97	99
Milwaukee Gas Light Co—		
1st M 4½s 1967 M&S	99	----
Minn Gen El 1st 5s '34 op J&D	99¼	99¾
Minneapolis Gas Light Co—		
1st M 4½s 1950 J&J	77	77¾
Minn St Rys—See Twin Cty R T		
Minnesota Nor Pr 1st 6s 1934 A&O	85	90
Minnesota Power & Light Co—		
1st & ref 5s 1955 J&D	97	99
1st & ref 4½s 1978 M&N	82	84¾
Mississippi Power Co—		
1st & ref 5s 1956 M&B	78	83
Mississippi Power & Light—		
1st M 5s 1957 J&D	80	81¼
Mississippi River Fuel Corp—		
1st s f 6s 1944 with warr F&A15	89¼	92
Without warrants	83	85
Mississippi Riv Pow 5s '51 J&J	99½	100
Deb 5s May 1 1947 M&N	93	97
Missouri Power & Light—		
1st M 5½s 1956 ser A M&S	93	96
1st M 4½s 1958 ser B M&N	----	----
Missouri Public Service Co—		
First mtge 5s 1947 ser A F&A	72	75
Mo Riv Sioux City Bdge Co—		
1st s f 6s 1953 M&S 15	60	75

b Basis. f This price includes accrued interest. k Last sale. n Nominal. r Canadian price. s Sale price

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Mobile Gas Imp & ref 7s '51 J&D	55	62
Mob Lt & RR 1st g 5s 37 J&D	----	----
Mob Lt & RR 1st g 5s 37 M&S	----	----
Mont Pow 1st 5s '43 J&D	90	----
Montgomery Gas Wks 5s '58 J&D	----	----
Montgomery Light & Pow Co—		
1st M & ref 5s '43 J&D	98	102
Montgomery Trac 5s '57—See Pub Co		
Montgomery Valley Traction—		
1st M & ref 5s opt 1941 J&D	80	85
Montgomery Water Work—		
1st M 5s opt 1956 ser A J&J	95	----
Montgomery West Penn Pub Ser		
1st mtge & ref 4½s ser B '57 F&A	82	84¼
Montana-Dakota Power Co—		
1st m & p 5½s 1934 J&J	85	88
Montana Power—		
1st & ref 5s 43 op '18 J&J	99	99¼
Cons 5s ref ser A 1947 J&D	88½	----
Montreal Lt Pow 5½s 1937 M&N	50	----
Montreal Tramways & Power—		
1st ref & gen 5s 1941 A&O	89	89½
1st ref & gen 5s 1941 ser B M&S	87	90
Morgantown Light & Pow Co—		
Income 6s ser A 1949 J&J	98	100
Gen & ref 6s 1949 ser B 1949 A&O	94	96
Montreal Pub Service Corp—		
1st & ref 5s 1941 M&S	80	----
Montreal Tramways—		
1st & ref g 5s 1941 opt J&J	----	90
Gen & ref 5s 1955 series A A&O	----	80
Gen & ref 5s 1955 ser B A&O	----	80
Gen & ref s f 5½s 55 ser C A&O	----	75
Gen & ref s f 5s 1955 ser D A&O	----	91½
Mount Hope Bridge—See Penn Pub Co		
Mount Hope Telep 5s 1938 J&J	99	----
Mountain States Power Co—		
1st & ref 5s J&J	96	97
1st & ref 5s series B J&J	92	97
Mt Hope Bridge 1st 4½s '57 J&D f	24	28
Deb 5s '57 J&D	2	4
Mt Vernon—See Phila Co		
Muncie El Lt 1st 5s 1939 J&J	98½	100½
Mun Lt Co—See Un Trac Ind		
Muscatine Water & Light—		
Cons 5s 1st opt 1958 J&J	95	97
Ref & ext gold 5s 1958 J&J	----	----
Muscogee Gas & Electric—		
1st & gen 5s 1933 J&J	----	----
Nashville Gas & Heating Co—		
1st M 5s 1948 ser A M&N	99	100
Nashville Railway & Light—		
Cons 5s 1st opt 1958 J&J	95	97
Ref & ext gold 5s 1958 J&J	----	----
Natural Gas & Electric—		
1st M gold 5s 1951 ser A M&N	99	100
Natural Gas & Fuel Co—		
1st M 5s 1948 ser A F&A	95	100
Nat Fuel Gas 5s 1st 5s '78 F&A	97½	97½
Nat Pow & Light 5s 1926 A F&A	94	94
Deb 6s 1930 ser E M&N	97¼	99½
Nat Public Service Corp—		
Debenture gold 6s 1959 F&A	46½	46¼
Nat Tube Bridge 5s 1969 J&J	100	----
Nebraska Pow 1st 4½s 1981 J&J	100	102
Deb 5s 1950 M&S	99¼	100¼
New Castle Water 1st 5s 1956 A&O	94½	96½
New England Gas & Electric Assn—		
Deb 5s 1947 M&S	69	71
Coast Line 5s 1946 J&D	70	71
Coast Line 5s 1951 M&N	70	71
New Eng Pow Assn 5s 1948 A&O	90	92½
Deb 5½s 1954 J&D	91	93½
6% notes Dec 1932 J&D	97½	99½
New Eng Pow 1st 5s 1961 J&J	100	102
New Eng Tel & Tel Co—		
1st 5s gen 1932 A&O	100½	101½
1st 5s Pub Service A 1952 J&D	100¼	101
1st 5½s 1951 ser B M&N	99½	99
New Hampshire Pow 5s Dec 1948	97	100
N J & Hud Riv Ry & Ferry—		
1st cons 5s 1950 M&S	95	97
N J Pow & Lt 1st 4½s '60 A&O	95½	96
New Jersey Water Co—		
1st M 5s 1950 F & A	78	----
New London Gas & Electric—		
Consol 6 ref 5s 1952 J&J	100	----
New Mexican Power—		
1st M 5s 1958 J&J	86	89
New Milford Pow 1st 5s '55 F&A	99½	----
New Orleans Pub Service Co—		
1st & ref 5s 1935 series A A&O	73	75
1st & ref 5s 1935 series B J&D	73	75
Gen M 4½s 1945 J&J	51½	53
1st 5s New Orl ser A 2047 J&J f	56	58
New Orleans Ry & Light Co—		
Cons 4½s 1st ref 5s '45 M&N	107	----
N O City Belt—See Pub Co		
N O City & Lake 5s 1946 J&J	97½	97
N O City & Lake 5s 1946 J&J	96½	98½
N O Gas Light Co 5s 1st 5s 1930	100	----
N O Pow & Light Co 5s 1st 5s 1932	----	----
N O Railways & Light Co—		
1st & ref 5s 1952 ser A J&J	85	----
Newport News & Hamp Ry G & E—		
1st & ref 5s 1944 ser A J&J	88	90
Newport News & Old Pt Ry 5s '58 J&J	----	----
Newport News & Va Val 5s 1937 J&J	97	----
New River Power 1st 5s 1950 M&S	94½	96
New Rochelle Water 1st 5s 1951 M&S	----	----
N Y & Bronx Riv Ry 1st 5s 1927 J&J	----	----
N Y & Eastern Gas 1st 5s 1945 A&O	111½	113
N Y & Hud Riv Ry 1st 5s 1951 J&D	100¼	101¼
N Y & New Jer Lt & P Co—		
1st & gen 5s 1948 J&D	100½	101½
1st & ref 5s 1948 ser A F&A	100½	101½
1st & ref 5s 1948 ser B F&A	100½	101½
N Y & Queens Gas 1st 5s 1937 A&O	100	101
N Y & Richmond Gas Co—		
1st ref M 6s 1951 ser A M&N	101	103
1st ref 6s 1952 M&N	----	----
N Y State Rys & Gas Co—		
1st M 5s 1962 A&O	100	102
1st M 6s 1962 J&J	100	102
1st M 6s 1962 M&S	97½	99½
New York State Rys—		
1st con g 4½s '62 op '13 M&N f	1¾	5
Certificates of deposit f	----	4½
1st ref 6s 1962 M&N f	1¾	5
Certificates of deposit f	----	4½
Col & 9th Ave 1st 5s 93 M&S f	----	22
Lex Ave & P Fy 1st 5s 93 M&S f	----	22
Second Av recpt certs 1948 f	25	35
Sixth Av RR pur M 5s 55 J&J f	45	55
Third Ave—See under T		
34th St Crosst 1st 5s 96 A&O	15	20
42d St Ry 5s 1962 J&J	14	29½
N Y & Richmond Gas Co—		
1st ref M 6s 1951 ser A M&N	101	103
1st ref 6s 1952 M&N	----	----
N Y State Rys & Gas Co—		
1st M 5s 1962 A&O	100	102
1st M 6s 1962 J&J	100	102
1st M 6s 1962 M&S	97½	99½
Nippon Elec Pow Ltd Japan—		
1st mtge 6½s 1958 J&J	---- s	64½
Norfolk Gas 5s 1944	----	----
Norf & Ports Tr—See Va Ry & P		
Norf Ry & Lt 1st 5s 1949 M&N	97	----
Norfolk St 1st g 5s 1944 J&J	97	100
North American Co.		
Deb 5s 1961 F&A	88½	89
North American Edison Co—		
Coll deb 5s 1957 ser A M&S	91	94½
Deb 5s 1963 ser B F&A	90½	92½
Deb 5s Nov 15 '59 ser C M&N	87½	88
North Amer Light & Power Co—		
S f deb 5½s 1956 ser S J&J	87½	88½
Serial 4½ % notes 1932 A&O	97½	98¼
Serial 5% notes 1933 A&O	99	99½
Serial 5% notes 1934 A&O	90	92
Serial 5% notes 1935 A&O	----	88
Serial 5% notes 1936 A&O	----	88
North Amer W W & Elec Corp—		
Conv sec 6s 1938 ser A M&N	----	----
North Boston Ltg Properties—		
3-year 5% notes 1932 J&J	99½	----
North Carolina Pub Serv Co—		
1st & ref 5s 1946 opt A&O	98	101
1st & ref 5s 1946 J&J	99¼	101
Sanders & Spencer 5s 1945 M&N	90	----
North Continent Utilities Corp—		
1st coll & ref 5½s 1948 ser A	50	60
North Hudson Lt H & P Co		
(Hoboken, N J) 5s 1958 A&O	100	----
North Jer St Ry—See P S Corp		
North Penn Gas Co—		
1st M & gen 5½s 1957 M&N	----	78
North Shore Electric Co—		
1st & ref g 5s 4½op 1951 A&O	97	100
North Shore Gas Co of Illinois—		
1st gold 5s 1957 opt F&A	93½	100½
North Calif Pow 5s 1962 J&D	100	----
1st & cons s f 5s '48 op '18 J&D	100	----
Northern Conn Power Co—		
1st M 5s 1953 ser A M&S	99	102
Northern El Co & Nor Cap Milw—		
1st M 5s 1934-1947 M&N	55	60
Northern Elec Co Ltd—See Misc.		
Northern Ind Pub Serv—		
1st & ref 5½s ser B 1980 J&J	100	102
1st & ref 5s 1966 ser C M&N	96	98
1st & ref 5s 1966 ser D M&S	----	94
1st&ref m 4½s 1970 ser E J&D	86	89
North Ind Gas & El 6s 50 M&N	99	102
Northern Indiana Ry—		
1st M 5s 1960	----	55
Northern N Y Utilities Inc—		
1st M & ref 5s 1968 J&J f	10	102
1st den & ref 7s 1946 A M&N	100	102
1st den & ref 6s 1947 B M&N	100	102
1st & ref 6s 1943 C M&N	100	102
1st & ref 5½s ser D '49 J&D	94	97
1st & ref 5½s 1955 ser E J&D	----	102½
Watertown L & P 5s 1959 J&J	88	----
Northern Ohio Pow & Lt—		
Gen & ref 5½s 1951 M&S	94½	97
Northern Ohio Telep Co—		
1st s f 5½s 1937 ser A F&A	96	100
Northern Ohio Trac & Light—		
1st consol gold 6s 1933 J&J	98	99½
1st consol gold 6s 1935 J&J	98	99½
1st den & ref 5s 1954 F&A	94	96
1st ref 6s 1947 ser A M&S	100½	102
Northern Penna Power Co—		
1st & ref 5s 1916 ser A J&D	92	94
Northern States Power Co—		
1st & ref 5s 1941 ser A A&O	100½	101
1st & ref 5s 1941 ser B A&O	101½	102
Duluth-Superior 6½s 1936 A&O	98	99
Minneapolis 6½s 1941 A&O	98	99
4½% gold notes 1933 M&N	101¼	----
Northern Texas Electric Co—		
Coll tr s f 6s 1st ser J&J	18	17
Northern Texas Traction Co—		
1st & ref 5s 1952 ser A J&J	90½	94½
Northern Texas Utilities Co—		
1st s f 7s 1st with war J&J	----	91½
Without warrants	----	----
Northern Utilities Inc—		
1st den s f 6½s 1948 ser A M&N	38½	40
S f den 6½s 1948 M&N	50	----
Northwest Louisiana Gas—		
1st M 6½s 1933 with warr J&D	30	40
Northwest Elec 1st 6s 1935 M&N	100	102
Northwestern Elevated (Chic)—		
1st mtge 5s 1941 opt M&S	56	58
Union El Loop 5s g '45 A&O	60	66½
Northwestern Power Co Ltd—		
1st m s f conv 6s '60 ser A J&J	53	----
Northwestern Pub Serv Co—		
1st m 5s ser A 1957 J&J	83	86
Northw Telec—See W U Teleg		
Nova Scotia Light & Power Co—		
1st M s f 5s 1958 ser A J&D	75	85
Ocean City Costal Highw Bdge—		
7s 1942	7	15
Ogden Gas 5s 1945 M&N	99½	100½
Ohio Cent Telep 1st 6s '47 J&J	65	69
Ohio Cities Water Corp—		
1st m coll tr 5½s 1953 ser A J&J	----	----
Ohio Edison 1st 5s 1957 A&O	98	----
1st & consol 5s 1960 F&A	95¼	96½
Ohio Elec Pow 1st M 5s 1957 J&D	82	84
Ohio-Kentucky Gas Co—		
1st s f 6½s 1948 ser A J&D	10	15
Ohio L & Pow 1st 5s 1944	99	102
Ohio Pow 1st & ref 5s 1952 B J&J	98½	99½
1st & ref 4½s 1956 ser D J&D	91	93
Deb g 6s 2024 J&D	95	100
Ohio Public Service Co—		
1st M & ref 7½s '46 ser A A&O	102	107
1st & ref 7s 1947 ser B F&A	105	109
1st & ref 6s 1953 series C M&S	97½	100
1st & ref 5s 1954 ser D M&S	----	----
Ohio State Telep 5s 1944 J&J	100	----
Ohio Val Elec Ry 1st M 5s '46 J&D	----	72
Ohio Valley Gas Corp—		
1st 6½s 1943 (with war) J&J	26	33
Ohio Water 5s June 1933 J&D	----	----
Oklahoma Gas & Electric—		
1st M 5s 1950 M&S	91	92½
Debenture gold 6s 1940 M&S	90	94
Oklahoma Gas Util 6½s 1934	----	----
Okla Natural Gas 6s 1946 A J&J	40	42
1st m 5s 1948 ser B F&A	29	31
Oklahoma Power & Water		
1st m 5s 1948 ser A F&A	69	71
Oklahoma Ry 1st & ref 5s '41 J&J	28	30
Old Dominion Pow 5s May 15 '51	75	78
Omaha & Coun Bluffs Ry & Br		
1st s f 6s 1947 A&O	----	84
Omaha & Council Bluffs Ry—		
Ext 6s 1936 J&J	38	42
Ontario Pow 5s '43 op to '13 F&A	93	95½
Ontario Power Serv Corp—		
1st s f 5½s 1950 J&J	56	56½
Ontario Transmission Co Ltd—		
1st gu g 5s '25 op ref '16 M&N	90½	94½
Orange & Pas Val R—See P S Corp		
Orange & Rockland Elec Co—		
1st m 5s 1958 F&A	92	94
Oregon Elec Ry 5s '33 opt M&N	84	----
Oregon-Washington Water Serv—		
1st M 5s 1957 series A J&D	60	65
Oslo Gas & El Works (Norway)—		
Extl sink fund 5s 1963 M&S	----	75½
Oswego Riv Pow 6s 1931 J&D	97	100
Ottawa L H & Power—		
Ref & coll tr 5s 1957 ser A A&O	75	----
Ottawa Trac 1st 5½s July '55 J&D	----	75
Ottawa Valley Power Co—		
1st M s f 5½s 1970 A&O r	72	78
Otter Tail Power Co (Minn)—		
Gen M 5s 1946 ser E A&O	98	101
Ozark Power & Water Co—		
1st s f 5s 1952 M&S	80	85
Pacific Coast Power 5s 1940 M&S	----	----
Pacific Elec Ry g 5s 1942 J&J	----	85
Los Angeles Pacific Co—		
1st ref g 5s 1950 opt '15 J&J	----	----
L A Pac R R Cal 5s '43 M&S	87½	----
Pacific Gas & El 1st 5s '42 J&J	100½	100¾
1st & ref M 6s 1941 ser B J&D	106½	----
1st & ref 5½s 1952 ser C J&D	103¾	104½
1st & ref 5s 1955 ser D J&D	99	100
1st & ref 4½s 1957 ser E J&D	92	92½
1st & ref 4½s '60 ser F J&D	92	92½
Pacific Light & Power Corp—		
Pac L & P Co 1st 5s 1942 J&J	103	----
Guaranteed	----	----
Pacific Northwest Pub Serv—		
Conv deb 6s 1950 M&S	42½	44½
Pacific Power & Light Co—		
1st M 5s 1935 F&A s	86¼	s 87
Pacific Public Service Co—		
5-year 5% notes 1936 M&S	89	91½
Pacific Teleph & Telegraph—		
1st & coll tr g 4½s 1937 J&J 2	101¼	101¼
Ref M 5s 1952 series A M&N	103	103¾
Parr Shoals Pow 5s 1952 A&O	90	95
Pasa & Mt Lowe—See Pac El Ry		
Paterson Ry—See Pub Serv Corp		
Paterson & Passaic Gas & Electric		
consol gold 5s 1949 M&S	102	104
Pawtucket Gas 4s 1952 M&N	98	----
Pecos Valley Power & Light Co.		
1st m 6½s 1937 ser A M&N	48	53
Deb 7s 1942 J&J	30	----
Peninsular Tel Co 1st 5½s '81 J&J	98	99½
Penn Central Light & Power Co—		
1st & ref 4½s 1977 M&N	84	85
Penn-Dixie Edison Co—		
Deb 6s 1954 ser A M&N	85	90
Without warrants	----	----
Deb 6½s 1955 ser B F&A	76	80
Pennsylvania Electron Co—		
1st & ref 6s 1954 ser D J&D	----	----
1st & ref 4s 1971 ser F M&N	80	85
1st 7% notes Aug 1 1932 F&A	96	97
Penna Gas & Elec Corp—		
Deb gold 6s 1976 ser A M&S	50	55
Pennsylvania Gas & Elec Co—		
1st & ref 5½s 55 ser A M&S	----	----
1st den & ref 5s 1958 M&S	----	----
Deb 6s 1940 J&D	----	----
Pennsylvania-Ohio Pow & Lt—		
1st & ref 5½s '54 ser A J&J	98	99½
Penna Pow Co 1st 5s 1956 J&J	99	100½
Pennsylvania Power & Light Co—		
1st M 4½s 1981 A&O	89½	90
Pennsylvania Water Corp—		
1st den 5½s 1952 series A M&S	67	72
Penn Tel 5s 1940 ser ----	----	----
Penn Water & Power s f 5s '40 J&J	100	101½
1st ref 4½s 1968 ser B M&S	92½	----

§ Basis. f This price includes accrued interest. z Last sale. † In London. n Nominal. r Canadian price. s Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Pensacola El Co 1st 5s '31 F&A	100	----
Peoples Gas (N J) 1st 5s '88 J&D	95	99
People's G L & Coke, Chicago—		
1st cons g 6s 1943 A&O	110¼	----
Refunding gold 5s 1947 M&S	100½	100¾
1st & ref 4s 1981 J&J	83	84
3½% notes July 30 1932	98⅜	98⅞
Serial 4¼% notes 1933 F&A	96	98½
Serial 4¼% notes 1934 F&A	96	98
Serial 4¼% notes 1935 F&A	94	97
Serial 4½% notes 1936 F&A	94	97
Chic G L & C 1st 5s 1937 J&J	101	103
Consum Gas 1st g 5s '36 J&D	98½	101⅞
Ind Nat G&O g 5s '36 gu M&N	95⅜	100
Mutual Fuel Gas g 5s '47 M&N	95⅜	102⅛
Peoples Light & Power Corp—		
1st lien 5½s 1941 J&J	40	43
Conv deb 5s 1979 J&J	14	15
People's Traction—See Phila R T		
Peoria Bloom & Champ Trac—		
1st gold guar 5s 1936 M&N	----	----
Peoria W W Co pr l 5s '48 M&N	97	----
1st con 4s 1948 M&N	65	72
1st con 5s 1948 M&N	80	88
Deb 4s 1950 M&N	45	55
1st & ref 5s 1950 F&A	80	85
Philadelphia Company—		
Secured gold 5s 1967 J&D	90⅜	90¾
Alleg Belle & Per 5s 1935 A&O	70	80
Ardmore Street 5s 1953 A&O	25	35
Central Trac 1st 5s 1929 J&J	60	----
Duquesne Lt 1st M 4½s '67 A&O	99¾	100
Duquesne Trac 1st 5s '30 J&J	60	----
Fed St & P V 5s May 1 '42 J&J	25	50
Ft Pitt Trac 1st 5s 1935 J&D	----	50
Millv Et & Sh 5s 1933 M&N	60	----
Morn'side El St Ry 5s '35 A&O	70	90
Mount Washington St Ry—		
1st & coll tr gu 5s 1933 A&O	80	90
Pitts Alleg & M gen 5s '30 A&O	60	----
Pitts & Birm Traction—		
Brownsv Ave 5s 1926 F&A	60	----
Pitts & Charleroi 5s '32 M&N	80	85
Pittsb Rys 5s 1953 A&O	75	85
Pitts Trac 1st 5s 1927 A&O	60	----
So Trac 1st & coll tr g 5s '50 A&O	20	30
2d Ave Tr 1st 5s 1934 J&D	----	60
Gold 5s July 1933 J&J	60	----
United Trac 5s 1997 c&fs J&J	23	30
West End Trac con 5s '38 J&J	----	60
Phila Elect 1st 5s 1966 A&O	102⅛	103⅛
1st M 4s 1966 J&J	94	97
1st llen & ref m 4½s 1967 M&N	95	97
1st & ref 4½s 1971 J&A	89¼	89⅝
Philadelphia Elec Power Co—		
1st mtge 5½s 1972 F&A	101¾	102½
Phila & Garretford St Ry—		
1st 5s 1955 F&A	----	----
Philadelphia Rapid Transit—		
Coll tr g 5s 1957 opt s f F&A	60	64
S f guar 5s '62 opt '17 M&S	55	----
6s gold 1962 M&S	62	65
1st m r e 6s 1944 J&J	70	75
Darby Media & Ches St Ry		
1st 4½s '36 opt '16 gu J&J	30	33
Hest Mantua & Fairm 5½s '34	50	----
Market Street Elev Pass Ry		
1st g gu 4s 1955 M&N	71	74
Union Traction—		
Elec & Peo 4s tr ctfs '45 A&O	28	30
People's Traction Co—		
P P Ry tr ctfs 4s '43 F&A	32	36
W Phila Pass 2d 5s 1926—		
Ext at 5½% to 1956 M&N	50	55
Phila Suburb-Counties Gas & Elec		
1st & ref 4½s 1957 M&N	96½	97
Phila Sub Water Co—		
1st M 5s 1955 M&N	99	100
1st M 5s 1969 A&O	98½	100¼
1st M 4½s 1967 M&N	94½	96½
Phila & W Ches Tr 4s 1954 J&J	15	20
Phila & West Ry 5s 1960 J&J	----	----
Piedmont Hydro-El Co (Italy)—		
1st & ref s f 6½s 1960 ser A A&O	63	68
Piedmont & North 1st 5s 1954 J&J	72	75
Pitts & Alleg Telep 1st 5s 1949	103	105
Pitts Alleg & Man—See Phila Co		
Pitts & Charleroi—See Phila Co		
P McK & Con—See W Penn Rys		
Pittsburgh Trac—See Phila Co		
Pittsburgh Rys—See Phila Co		
Plattsburg G & El 1st 5s 1939	95	----
Portland General Elec Co—		
1st & ref 4½s 1960 M&S	70¼	71
4% notes Jan 1 1933 J&J	89	91
Portland (Ore) Gas & Coke—		
1st & ref g 5s '40 opt '20 J&J	97	99
1st Fn & gen 4½s 1940 J&J	94	96
Portland Gas 1st 5s 1951 F&A	96	----
Portland (Me) RR 3½s 1951 J&J	40	45
1st l & con m 5s 1945 M&N	55	60
Porto Rico Telep 6s 1944 J&D	85	90
Postal Teleg & Cable 5s '53 J&J	43½	44
Potomac Edison Co—		
1st mtge 5s 1956 ser E M&N	93¾	94
1st M 4½s 1961 series F A&O	----	91
Potomac El Pow		
Cons M g 5s 1936 guar J&J	101¼	103
Gen llen & ref 6s 1953 A&O	107	----
Power Corp of Canada Ltd—		
Conv deb 4½s 1959 Ser B M&S	55	65
Power Corp of N Y—		
1st M 6½s 1942 Ser A M&N	96	100
1st M s f 6s 1942 Ser B M&N	----	----
Deb gold 5½s 1947 M&N	75	78
Power Gas & Water Sec Corp		
Coll tr 5s 1948 with warr M&N	32	35
Power Secur coll tr 5s 49 J&D	75	80
Incomes June 1949 F&A	77	82
Providence Gas Co 1st 5½s 1942	104	----
Prussian Elec 6s 1954	30	32
Public Elec L Co & (St Albans, Vt)		
1st 5½s 1956 A&O	93	97
Public Service Co of Colorado—		
1st & ref 6s 1953 series A M&S	92	96
1st & ref 5½s '54 series B M&S	94½	98
Deb 6s 1946 M&N	81½	84
Public Service Co of N H—		
1st & ref 5s 1956 ser A M&N	95¼	96¼
1st & ref 4½s 1957 ser B A&O	87½	90
Public Service Co of Nor Ill—		
1st & ref g 5s 1956 op '21 A&O		
1st & ref 5s 1966 series C M&N	98½	99¼
1st & ref 4½s 1978 ser D M&N	90	93½
1st & ref 4½s 1980 ser E J&J	90¼	91½
1st & ref 4½s 1981 ser F A&O	90	90½
Debenture 5s 1932 F&A	98½	98¾
4% notes July 30 1932	97¼	97¾

Bonds.	Bid.	Ask.
Public Service Co of Oklahoma—		
1st mtge 5s 1961 ser C M&S	85	89
First mtge 5s 1957 ser D M&N	85	88
Public Service Corp of N J—		
Trust certs 6% perpet M&N	105	108
Camden Sub 1st 5s 1946 J&J	91	93
Cons Trac 1st 5s 1933 J&D	62	68
Elizabeth & Plainf & Cent Jersey Ry—		
1st g 5s Dec 1 1950 J&D	25	35
Elizabeth & Trent 5s '62 A&O	80	85
J C Hob & Pat 4s 1949 M&N	23	27
P S Newark Term Ry 5s '55 J&D	95	98
Nor Jer St Ry 4s 1948 M&N	98	----
Or & Pass Val 1st 5s '38 J&D	50	----
Paterson Ry—		
2d 6s '14 ext 5% to '44 A&O	44	----
Riverside Trac 5s 1960 J&D	76	83
So Jersey Gas El & Trac—		
Guar g 5s Mar 1 1953 M&S	102	----
Public Service Elec & Gas Co—		
1st & ref 4½s 1967 J&D	97¾	98½
1st & ref 4½s 1970 F&A	96¼	97½
1st ref 4s 1971 A&O	89¼	89⅜
Public Utilities Consol Corp—		
1st M 5½s 1948 M&S	40	43
Secured conv 6s 1938 M&S	23	28
1st col tr conv 6½s 1948 A&O	30	35
Puget Sound Power Co—		
1st g gu 5s 1933 opt J&D	98	100
Puget Sound Power & Light—		
1st & ref 5½s 1949 J&O	88¼	89
1st & ref 5s 1950 ser C M&N	82	83¾
1st & ref 4½s 1950 ser D J&D	74¼	77
Puget Sd El Ry 5s 1932 F&A	f ----	5
Quebec Power Co		
1st M & coll tr s f 5s 1968 J&D	82	90
Queens Bor Gas & El 5s '52 J&J	99	101
Ref 5s 1955 M&S	98	101
Ref 4½s 1958 M&S	99	102
Conv g deb 5½s 52 ser A A&O	95	101
Quincy (Ill) Ry 5s 1932 F&A	97	98½
Railway & Light Sec 5s var	----	----
Rap Tr St Ry—See Pub Ser Corp		
Reading Trac 6s 1933 J&J	----	----
Rhine-Ruhr Wat Serv Union—		
Extl deb 6s 1953 J&J	32	34
Rhine-Westphalia El Pr (Germ'y)		
Mtge g 7s 1950 M&N	60¾	62
Direct m 6s 1952 M&N	48	48½
Con m 6s 1953 with war F&A	48½	50
Cons 6s 1955 with rights A&O	48¾	50
Richland Public Service—		
1st & ref 5s 1937 A&O	98	----
Richmond (Ind) W W Corp—		
1st M 5s 1957 M&N	94	----
Richmond (S I) Lt & RR—		
1st coll tr g 4s 1952 J&J	91	95
Rio de Janeiro Tram Lt & P—		
1st g 5s 1935 J&J	75	85
Rio Grande Valley Gas Co—		
1st M 7s 1937 ser A A&O	36	41
Riverside Trac—See Pub Ser Corp		
Roanoke G-L 5½s 1951 F&A	95	100
Roanoke Ry & El 5s 1953 F&A	99½	----
Roanoke W W 5s 1950 J&J	74	77
Rochester Central Power Corp—		
Deb g 5s 1953 M&S	39	41
Rochester Gas & Elec Corp—		
Gen M 5½s 1948 series C M&S	100½	101
Gen mtge 4½s 1977 ser D M&S	95	----
3% notes July 15 1932 J&J	97	97½
Roch Ry & Lt 5s '54 opt J&J	100	103
Roch Ry cons 5s g 1930 A&O	f ----	----
2d 5s g 1933 ctf dep J&D	f ----	----
Rochester & Syracuse RR—		
1st M conv 5s 1957 M&N	f 4	6
Rochester Telep Corp—		
1st & ref 5s 1946 ser B A&O	100	----
1st & ref 4½s 1953 ser C J&J	93	98
Roch Tel Co gen 5s 1933 A&O	100	----
Rockford Elec Co 1st 5s '39 M&S	98	----
Rockland Light & Pow—		
1st M 5s 1938 M&N	101	----
1st ref 4½s 1958 ser A M&N	99	----
Rome (Ga) Ry & L 5s '46 A&O	99	101
Rome (N Y) Gas, Elec Lt & P—		
1st 5s 1931 J&D	----	----
1st ref 5s 1946	----	----
Ruhr Gas Corp 6½s '53 A A&O	39¾	40¾
Rumford Falls Pow 4s 1945 A&O	88	----
Gen M 4½s May 1 1948 M&N	89	93
Rutland Ry Lt & P 1st 5s '46 M&S	94	----
Safe Harbor Water Pow. Corp—		
1st mtge s f 4½s 1979 J&D	90⅝	91
St Charles St RR—See N Orl Ry & Light		
St Clair County (Ill) Gas & El—		
1st cons guar 5s 1959 M&S	98	101
St Joseph Gas—1st 5s 1937 J&J	----	57
St Joseph Ry, Lt Heat & Power—		
1st g 5s Nov 1 1937 M&N	85	93¾
1st & ref 5s 1946 J&J	80	85
St Joseph Water 5s 1941 A&O	99	100
St Louis Co Gas 1st 5s 1951	99	101
St Louis Co (Mo) Water Co—		
1st M 5½s 1945 ser A J&D	100	101½
1st M 5s 1945 ser B J&D	97	100
St Louis-Miss Riv Bridge—		
1st s f 6½s Oct 15 '47 A&O15	----	30
St Louis Public Service—		
Conv 6% notes 1933 J&J	----	----
St Louis Springf & Peoria RR—		
1st & ref gu g 5s '39 opt J&D	68	73
St Paul City Ry—See Twin City R T.		
St Paul Gas Light—		
Gen gold 5s 1944 M&S	99	101
Gen & ref 6s 1952 J&J	105	106
Salisbury & Spencer—See No Car o Pub S ervice.		
Salmon Riv Pow gu 5s '52 ep F&A	98	105
Salt Lake Term 6s 1935 J&D	42½	45
Salt River Val Water Users Assn		
6s 1938 F&A	85	94
Stewart Mt Power 5½s June		
1952-1958 A&O	80	90
San Angelo Telep 1st 5s 1958 F&A	83	92
San Antonio Public Service—		
1st ref 6s 1952 series A J&J	95	97½
1st & ref 5s 1958 ser B J&J	80	82
San Antonio Tr 1st 5s '49 M&S	85	90
San Antonio G & E 5s 1949 M&S	95	----
San Diego Consol Gas & Elec—		
1st g 5s 1939 opt 1914 M&S	100	----
1st & ref 5s 1947 ser B M&S	100	----

Bonds.	Bid	Ask.
San Diego Water Supply Co—		
1st m s f 5s 1955 M&N	90	95
Sandusky Bay Bdge 1st 6½s '42 J&J	60	63
Sand Fram & So Ry—See Lake Sh	El Ry	
San Fran G & E 4½s 1933 M&N	99¼	----
Not callable	99½	----
San Francisco Bay Toll Bridge—		
1st M sink fund 6½s '57 M&N	f 36½	38
Deb s f 7s 1942 M&N	f ----	10
San Joaquin Lt & Power Corp—		
Unif & ref 6s 1952 ser B M&S	105	----
Unif & ref 5s 1952 ser D J&J	99½	----
San Joaquin Light & Power—		
1st 5s 1945 opt aft 1910 J&D	102	----
Sauda Falls Co Ltd—		
1st s f 5s 1955 ser A A&O	102	105
Savannah Elec & Power Co—		
1st & ref 7½s 1941 ser A A&O	100	----
1st & ref 6s 1945 ser B A&O	98	----
Savannah Elec Co 5s g '52 J&J	90	----
Sayre (Pa) Elec 5s 1947 A&O	98	----
Schenectady Railway Co—		
1st M 5s 1946 opt 1919 M&S	----	----
Schuylkill Trac 1st 5s 1943 A&O	f ----	----
Schuylkill Val Tr 5s 1945 F&A	f ----	----
Scioto Val Ry & Pr 1st 6s '43 J&D	70	75
Scranton Elec 5s '37 opt '12 J&J	100½	----
Scranton Gas & Water Co—		
1st 4½s 1958 M&S	84	86
Scranton-Spg Brook Water Serv—		
4½% notes 1932 J&D15	----	96
4½% notes 1933 J&D15	----	94
1st & ref 5s 1967 ser A F&A	78	80
Scranton Ry—1st 5s Nov '32 J&J	48	53
1st & ref 5s 1947 F&A	30	35
Scran Trac 1st 6s g 1932 M&N	45	55
Seattle-Everett Traction—		
1st g 5s 1939 opt 1914 M&S	83	86
Seattle Lig 1st 5s '44 opt '10 M&S	----	----
Ref g 5s 1949 opt 1914 A&O	89	92
Deb s f 6s 1936 F&A	----	----
Second Ave—See N Y Rys.		
Second Ave Trac—See Phila Co—		
Seneca Pow Corp 6s 1946 M&S	85	----
Shawinigan Water & Power Co—		
1st M & col s f 4½s '67 Ser A A&O	80	81½
1st col tr 4½s '68 ser B M&N	80½	81¾
1st coll tr 5s '70 ser C F&A	88	88½
1st coll tr 4½s ser D '70 A&O	79¾	80¼
Sheboygan Elec—See East Wis El	ec Co.	
Shenango Val Water 5s 1956 A&O	78	82
Shinyetsu Elec Pow (Japan)—		
1st sink fund 6½s 1952 J&D	60½	62½
Shore Lighting Co—		
1st mtge 5s 1951 A&O	98	----
Shreveport Rys 1st 5s, '32-44 J&J	40	55
Sierra Pacific Power Co—		
1st & ref 5s 1960 ser A M&S	90	95
Sierra & San Francisco Power—		
1st g 5s 1949 opt F&A	98¼	99½
2d M 6s 1949 series A J&J	----	----
2d M 5s 1949 series B J&J	85½	87½
Silesian Elec Corp s f 6½s '46 F&A	26	31
Sioux City Gas & Elec Co—		
1st 6s 1947 ser A M&S	----	99
1st 6s 1949 ser B F&A	----	99
1st 25-yr 5½s 1950 ser C F&A	94½	95½
1st M 5s 1960 J&J	90	92
Sioux City Serv 6s 1951 J&J	85	90
Somerset Un & Middlesex Ltg—		
Mtge g 4s Dec 1 1943 J&D	91	----
So Car Gas & El 6s 1942 M&S15	f 99	----
Conv 6s Dec 15 1932 J&D15	f 33	----
South Carolina Power Co—		
1st llen & ref 5s 1957 J&J	80	85
South Cov & Cin St Ry—See Cin	New &	Cov Ry
South Ferry—See N Y Rys		
South Jer G E & T—See Pub Serv	Corp.	
South Pittsburgh Water Co—		
1st llen & ref 5s 1960 ser A J&J	95	----
1st llen & ref 5s 1960 ser B J&J	95	----
1st M 5s 1955 F&A	95	98
So Texas Gas 6½s 1938 A M&S	45	50
Southeast P&L deb 6s 2025 M&S	83¾	84
Southeastern Gas & Water Co—		
1st llen 6s 1944 J&D	25	31
Southern Bell Telep & Teleg—		
1st s f g 5s 1941 opt 1916 J&J	102½	102¾
Sou B'vard—See Third Ave Ry.		
Southern California Edison—		
Gen & ref 5s Nov 1 1939 opt J&J	100	----
Gen& ref 5s 1944 F&J	----	----
Refunding 5s 1951 J&J	100	100⅜
Refunding 5s 1952 M&S	100	100⅜
Refunding 5s 1954 J&D	100	101½
Southern California Gas Corp—		
Collateral trust 5s 1937 M&M	89	90
South Cal Gas Co 6s 1950 M&N	----	----
1st & ref 6s 1958 series C J&D	----	----
1st & ref 5½s 1952 ser B M&S	s 102½	s 102¾
1st & ref 5s 1957 M&S	----	s 96⅛
1st & ref 4½s 1961 M&S	88	89
South Calif Telep 1st M 5s 1947	99	101
Southern Canada Pr Co Ltd—		
1st M 5s 1955 ser A A&O	r 95	97
Southern Cities Pub Serv Co—		
Conv deb 6s 1949 M&N	37	39
Southern Cities Utilities Co—		
1st llen & coll 5s 1958 A&O	28	30
8 f deb 6s 1958 ser A F&A	25	30
Southern Colorado Power Co—		
1st g 6s 1947 series A J&J	96¼	97½
Southern Counties Gas (Calif)—		
1st M 4½s 1968 M&N	87	91
Southern Gas Co—		
1st 6½s 1935 ex-warr M&N	81	90
S f deb 6½s 1936 ser A A&O	88	90
Southern Gas Utilities, Inc—		
1st M s f 6½s 1939 ser A M&S	60	65
Southern Indiana G & E—		
1st llen & ref 6s 1947 A&O	103	----
Southern Natural Gas Corp—		
1st s f 6s 1944 with warr J&J	43¼	44¾
Without privilege	----	s 43¼
South N E Telep 1st 5s 1948 J&D	105	----
Deb g 5s 1970 J&D	100	108
So Ohio Elec 6s 1955 J&D	98½	101
1st g 5½s 1959 ser D J&J	96	98
Sou Pub Util 1st 5s 1943 J&J	98	----
Southern Trac—See Phila Co.		
Southern United Gas Co—		
1st llen 6s 1937 with warr A&O	----	----
Southern Wisc Pow 5s 1938 A&O	99	----
Southwestern Assoc Telep Co—		
1st M 5s 1961 A&O	50	70
Southwestern Bell Telep—		
1st & ref M 5s 1954 ser A F&A	102¾	103¼
Southwestern Gas & Elec Co—		
1st mtge 5s 1957 ser A J&J	80	82
1st M 5s 1957 ser B M&N	74	76

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *z* Minimum price established on Montreal and Toronto Exchanges.

NOTICE.—All bond prices are 'and interest' except where marked "f" and income and defaulted bonds

Bonds.	Bid	Ask.
Southwestern Light & Pow Co—		
1st M 5s 1957 ser A F&A	----	s 75
1st M 5s 1957 ser B F&A	----	----
Southwestern Natural Gas Co—		
1st s f 6s 1945 M&N	26	27
Southwestern Power & Light—		
Deb g 6s 2022 series A M&S	82	85
Southwestern Public Service Co—		
1st M s f 6s 1946 ser A J&J	92	94
South western States Telep Co—		
1st M 6s 1948 M&S	55	60
Southwest Gas Co—		
1st g 6½s '37 with warr M&S	36	43
Spg Brk Wat 1st ref 5s '65 A&O	95	101
Springfield (Mo) Gas & Elec Co		
1st mtge 5s 1957 ser A J&D	94	97
Springfield (O) Lt, Ht & Power—		
General & ref 5s 1933 A&O	98	99½
Springf & N E Tr 5s 1936 J&D	----	----
Springfield (O) Ry 1st 5s '35 M&S	----	----
Standard Gas & Elec of Delaware		
6% g notes 1935 A&O	90½	91½
Debenture 6s 1951 F&A	81½	82½
Debenture 6s 1960 J&D	79	80
6% conv notes 1935 A&O	91	92
Standard Power & L Corp—		
Deb g 6s 1957 F&A	74¾	75½
Standard Public Service Corp—		
1st lien 6s 1948 ser B J&D	55	60
Standard Telephone Co—		
1st l col tr 5½s '43 ser A M&N	60	65
Staten Island Edison Corp—		
3% notes June 15 1932 J&D15	97½	99
Steinway Ry—See N Y & Queens Co Ry		
Stettin Pub Util 7s 1946 A&O	32	38
Suburban Gas Co of Philadelphia		
1st s f g 5s Apr 1 '52 op '07 A&O	101	102
Super-Power Co of Ill—		
1st 4½s 1968 M&S	76	80
1st M 4½s 1970 M&S	72	73½
Syracuse Gas 1st 6s 1946 J&J	100	103
Syracuse Lake Shore & North—		
1st M g 5s '47 opt '17 M&N f	----	----
Syracuse Lighting 5s g 1951 J&D	100½	100¾
1st & ref 5½s 1954 F&A	102½	----
Syrac Rap Tr 1st g 5s 1946 M&S f	5	10
2d mtge g 5s 1980 J&J f	4	7
Taiwan Elec Pow.—See Foreign Govt.		
Tampa Electric Co—		
1st M g 5s 1933 s f ou J&D	100	----
Telephone Bond & Share Co—		
Deb 5s 1958 J&D	73	75
Tennessee Eastern Elec Co—		
1st M 5s 1943 F&A	92	----
Ref m 6s 1955 M&N	92	----
Tenessee Electric Power—		
1st & ref 6s 1947 ser A J&D	101¾	102
1st & ref 5s 1956 J&D	----	97½
Tenn Pow gu 5s 1962 opt M&N	95	99
Tennessee Public Service—		
1st & ref 5s 1970 A&O	89	91
Tenn Water 1st 5s 1946 M&S	----	----
Terni Hydro Elec 6½s 1953	58¾	61
Terre Haute Traction & Light—		
1st con M g 5s 1954 M&N	95	98
Terre Haute W W Corp—		
1st M 6s 1949 ser B J&D	101	----
1st M 5s 1956 ser B F&A	95	----
Texarkana W 1st 5s '58 F&A	90	96
Texas Cities Gas 1st 5s '48 M&N s	44¼	s 45
Tex Elec Ry deb 6s 1942 J&J f	----	----
1st & ref 5s 1942 J&J f	3	----
Tex Trac 1st 5s 1937 opt J&J f	4	8
Texas Electric Service Co—		
1st mtge 5s 1960 J&J	87¼	87½
Texas Gas Util. 6s 1945	18	24
Texas Louisiana Power Co—		
1st 6s 1946 series A J&J	34	37
1st 5½s 1960 series B M&S	30	35
S f deb 6s 1942 M&S	14	16
Texas Pow & Lt 1st 5s 1937 J&D	99	100½
Deb g 6s 2022 ser A J&J	92	97
1st & ref 5s 1956 M&N	90	91
Third Avenue Ry (New York)—		
1st ref g 4s 1960 opt aft '14 J&J	47	48½
Adj inc 5s Jan 1960 opt A&O f	30	30¼
Third Ave RR 1st 5s g '37 J&J	95¾	99¼
Dry Dock E Bway & Battery—		
1st 5s gold 1951 J&D	72	78
Gen ref M str C inc Jan 1960 f	4	----
Son Boulevard g 5s 1945 J&J	53	60
Union Ry 1st 5s g 1942 F&A	65	75
Westchester El 1st 5s g '43 J&J	55	63
Yonkers Ry 1st 5s 1946 A&O	54	60
Thirty-fourth St Crosstown—See NY Rys		
Tide Water Power 1st 5s '79 F&A	75	80
Toho Electric Power (Japan)—		
1st s f 7s 1955 ser A M&S15	71	72
3-yr 6% g notes 1932 J&J	92½	92¾
Tokyo Elec Light Co (Japan)—		
1st g 6s 1953 series J&D15	62	62½
Toledo Edison 1st 5s 1947 M&S	----	----
Tol Frem & Norw—See Lake Shore El Ry		
Tol G E & H con 1st g 5s '35 A&O	99	----
Toledo Light & Power Co—		
5% notes 1932 J&D	94¼	95
Topeka Ry & L 1st 5s 1933 F&A	99	----
Trenton G & El g 5s 1949 M&S	99	----
Trenton St Ry con g 5s '38 J&J	35	----
Tri-State Telep & Teleg—		
5½s 1942 M&N	103	105
1st M 5s 1942 ser B M&N	100¾	101¼
Troy City Ry—See Un Tr (Alb)		
Troy Gas 2d 5s '23 ext to '39 F&A	90	----
1st 5s 1939 M&N	94	----
28th & 29th Sts—See 3d Ave Ry		
23d Street Ry—See N Y Rys		
Twin City Rapid Transit Co—		
1st lien & ref 5½s 1952 J&D	33	35
St Paul City 1st g 5s 1937 A&O	----	----
1st cons 6s g 1934 A&O	----	----
Cable con 5s 1937 J&J15	70	75
Guaranteed	----	75
Twin States Gas & Electric—		
1st & ref 5s Oct 1953 A&O	100¼	102
1st l & ref 5½s 1945 Ser A M&S	101	103
Twin States Natural Gas Co—		
Conv deb 6s 1933 F&A	5	10
Tyrol Hydro-Elec Pow Co—		
1st M s f 7½s 1955 M&M	42	45
Guar s f 7s 1952 F&A	40	49¾
Ujigawa Elec Power (Japan)—		
1st M s f 7s 1945 M&S15	78	82

Bonds.	Bid.	Ask.
Union El Lt & Pow Co of St L—		
1st g 5s Sept 1 1932 stpd M&S	100¼	100⅝
Ref & ext 5s '33 op aft '18 M&N	100½	101
Geni mtge 5s 1967 ser B F&A	100	100¼
Union Elec L & Pow of Illinois—		
1st g 5½s 1954 ser A J&J	102½	102½
Union Elev RR—See N W Elev		
Union Ry—See Third Ave Ry		
Union Trac Co of Indiana—		
1st 5s '19 ext at 6% to '32 J&J f	15	----
Indianap North 5s 1932 J&J f	10	----
Mun & Un City 5s 1936 J&J f	3	----
Union Water Service Co—		
First lien 5½s 1951 ser A M&N	53	58
Union Wtr Wks Co—		
1st lien 5½s 1942 M&S 15	25	30
Unit Elec Co of N J 4s '49 J&D	90	94
United Elec Rys (Providence)—		
Prior lien M 4s Jan 1946 ser B	75	----
Prior lien m 6s Jan 1946 ser C	----	----
Gen ref M 5s Jan 1951 ser A	55	----
Gen ref M 4s Jan 1951 ser B	50	----
United Elec Serv (Italy)—		
Extl 1st s f 7s 1956 ser A J&D	----	s 59
Without warrants	58	60
United Fuel & Supply—		
1st M g 6s Apr 15 1941 A&O f	----	----
United Gas & E (S F) 5s '32 J&J	100	----
United Illum Co New Haven—		
1st 4s Feb 1 1940 F&A	96	----
United Light & Power Co—		
Deb g 6½s 1974 M&N s	75	s 76
1st l & consol 5½s 1959 A&O s	90	s 96½
Deb g 6s 1975 M&N	70½	73
United Lt & Rys 1st 5s '32 J&D	98	99
1st l & cons M 6s '52 ser A A&O	95	97
Deb g 5½s 1952 F&A	64½	65½
Deb 5s 1973 J&J	70	75
United Power & Light (Kansas)—		
1st mtge 5s 1947 ser B F&A	88	90
United Power & Tran—		
United Rys tr ctfs 4s '49 J&J	25	30
United Public Service Co—		
Coll tr 6s 1942 ser A A&O	----	s 25
6½s 1933 with warr A&O	----	----
United Pub Util 6s 1947 A A&O	----	----
1st lien 5½s 1947 ser B A&O	47	49
1st lien 6s 1947 ser C A&O	----	----
Unit Rys & Elec (Baltimore)		
1st consol g 4s 1949 M&S	----	30
1st con M 6s 1949 M&S	----	31
Income g 4s 1949 op '29 J&D	----	5½
Inc funding g 5s 1936 J&D	----	12
Balt Sparrows Pt & Ches—		
1st g gu 4½s 1953 F&A	30	36
Baltimore Traction Co—		
No Balt Div 1st 5s '42 J&D	----	75
Cent Ry con M g 5s 1932 M&N	----	95
Ext & imp 5s 1933 M&S	----	95
Lake Ro El 1st 5s '42 M&S	----	75
United Railways of Havana—		
Eq 7½s Feb 15 1936 F&A 15 s	33	s 34½
Unit Rys (Phila)—See Unit P & T		
United Rys of St Louis—		
Gen g 4s July 1 1934 J&J	45½	50
City & Sub Pub Serv 5s '34 J&J	----	51
United Traction (Albany)—		
Con g 4½s 2004 J&D f	----	----
Albany Ry con M 5s g '30 J&J	----	----
Gen g 5s 1947 J&D f	----	----
Troy City Ry 5s g 1942 A&O f	----	----
Univ (Pittsb)—See Phila Co.		
United Util 1st 6s '43 op '18 J&J	----	----
United Wat G & E 5s 1941	90½	95½
Unterelbe Power & Light Co—		
S f M 6s 1953 A&O	36	38
Utah Gas & Coke 1st 5s 1936 J&J	69½	73
Utah Lt & Tr 1st 5s 1944 A A&O	86	87½
Utah Power & Light Co—		
Deb 6s May 1 2022 M&N	91	95
1st l & gen M 5s 1944 F&A	94	94½
1st l & gen M 4½s 1944 F&A	87	89
Utica El & P 1st 5s 1950 J&J	----	107¼
Utica G & El ref & ext 5s '57 J&J	103¾	108
Gen 5½s 1949 J&D15	100	102
Gen M 5s 1956 ser D A&O	99	101
Utica & Mohawk Valley Ry—		
1st g 4½s 1941 M&S	----	----
Utica Belt L 1st g 5s '39 M&N	----	----
Utilities Power & Light Corp—		
Deb g 5½s 1947 J&D	56½	57
Deb 5s 1959 with warr F&A	50¾	52
Without warrants	----	----
Utilities Public Service Co—		
Conv 6s 1933 J&D	33	40
Utilities Service 6s 1953	20	25
Virginia Pow 1st 5s 1942 J&D	99	100
Va Elec & Pow 1st 5s 1955 A&O	100	101
Virginia Public Service Co—		
1st & ref 5½s 1946 ser A F&A	82½	84
1st & ref 5s 1950 ser B J&D	----	----
Deb s f 6s 1946 F&A	----	75
Virginia Ry & Power—		
1st & ref g 6s 1934 J&J	100½	101
Norf & Ports Tr 5s '36 J&D	96	97½
Wash Alexandria & Mt Vernon—		
1st g 5s 1955 opt M&S f	----	----
Certificates f	2	----
Washington Balt & Ann El—		
1st M 5s Mar 1941 op M&S	----	----
Ctfs of deposit	----	10
Wash R (D C) G L 5s 1960 M&N	100	101
6s M 1933 series A A&O	100	101
6s m 1936 ser B A&O	102	104
4½% notes 1933 A&O	97½	99
Washington Gas & El Co—		
1st s f 5½s 1947 F&A	----	----
1st M 5½s 1953 J&J	----	----
1st M 5s 1955 M&N	----	82
Wash Ry & El g 4s 1951 J&D	85	86
Anacost & Pot 5s 1949 A&O	68	83
Guaranteed	90	95
City & Sub 5s g 1948 F&A	67	70
Washington & Suburban Cos—		
Coll trust 5s 1941 M&S	61	65
Washington Water Power Co—		
1st ref 5s 1939 op J&J	99¼	102
1st & gen 5s 1960 J&J	97½	98½
Waterbury Gas Light Co—		
1st mtge 4½s 1958 M&N	----	----
Waterloo Ced Falls & No Ry—		
1st M s f g 5s 1940 op '15 J&J f	6	8
Certificates of deposit f	6	8
Watert'n L&P—See No N Y Util		
Waukesha Gas & Electric Co—		
1st 5s 1959 J&J	99	----
Westchester Elec—See 3d Av Ry		
Westchester Lt 1st g 5s '50 J&D	103¼	104½
N Y Sub Gas—1st g 5s '49 M&S	----	----

Bonds and Stocks.	Bid	Ask.
West End St Ry—See Boston El		
West Penn Elec. deb 5s 2030 A&O	69	70
West Penn Power—		
1st M 5s '46 op '21 ser A M&N	102⅜	104⅛
1st M 5s 1963 series E M&S	99⅞	103
1st M 5½s 1953 series F A&O	----	----
1st M 5s 1956 series G J&D	101⅜	105
1st M 4s 1961 ser H J&J	----	----
West Penn Tr 1st 5s 1960 J&D	83	85
W Phila Pass Ry—See Phila R T		
West Texas Utilities Co—		
1st M 5s 1957 ser A A&O	67	67¾
West Virginia Gas Co—		
1st g f 6½s '37 with war J&D	25	30
West Va-Ohio River Bridge—		
1st M 6½s 1952 J&J	----	----
Westerly L & P 5s 1937 J&D	----	----
Western N Y Utilities 5s '46 J&D	98	----
Western N Y Water Co—		
1st M 5s 1951 M&N	----	85
Western P L & Telep—		
1st l coll 6s 1948 ser A F&A	65	68
2-yr 6% notes Feb 15 '33 F&A	----	----
Western Public Service Co—		
1st & ref 5½s 1960 F&A	80	85
Western T & T coll tr g 5s '32 J&J	100½	100¾
Western United Gas & Elec Co—		
1st 5½s 1955 Ser A J&D	97	97½
West Un Teleg coll tr 5s 1938 J&J	100	100½
Fdg & R E M 4½s g '50 M&N	91¼	94
6½s Aug 1 1936 F&A	104	105½
25-year g 5s 1951 J&D	90	94
30-year 5s Mar 1 1960 M&S	91	92½
Mun Unds ext at 5% to '41 M&N	----	99⅞
Northw'n gu g 4½s 1934 J&J	----	101
Western Utilities Corp—		
1st coll tr s f 5½s 1948 J&D	77	----
5½% notes Nov 15 1932 M&N	----	99¼
Westphalia United El Pr (Germ)		
1st M s f 6s 1953 J&J	32	33¾
Whatcom Co Ry&Lt 5s '35 M&N	95	----
Wheeling (W Va) Electric Co—		
1st M 5s 1941 opt M&N	98	100
White Line St Ry 6s 1935	40	----
Wichita RR & Light 5s 1932	74	77
Wichita Water 6s 1949 M&S	101	----
1st M 5s 1956, ser B F&A	95	----
1st m 5s 1960 ser C M&N	95	----
W'msport Gas—1st g 6s '39 F&A	101	----
Williamsport Water Co—		
1st m 5s Aug 1952 ser A M&N	98	100
Wilmington & Chester Traction—		
Coll trust 6s ext 1933 A&O	85	----
Winnipeg El Co 1st ref 5s '35 J&J r	92	98
Ref M 6s 1954 A&O r	70	75
Wisconsin Electric Power Co—		
1st M 5s 1954 ser A F&A	100	----
Wisconsin Gas & Electric—		
1st g 5s 1952 opt 1919 J&D	101	----
Wisconsin Hydro-Elec Co—		
1st M 5s 1947 A&O	83	85
Wisconsin Michigan Power Co—		
1st & ref 5s June 15 '57 J&D15	99	101
1st M 4½s 1961 J&J	92	94
Wisconsin Minn Light & Power—		
1st & ref 5s 1944 opt '19 M&N	93¼	95½
Gen & ref 7s 1947 J&J	100	102
Wisconsin Power & Light—		
1st l & ref 5s 1956 ser E M&N	92	94
1st lien & ref 5s 1958 ser F J&D	92	94
Wisconsin Pow, Light & Heat—		
1st & ref 5s 1946 J&D	----	----
Wisconsin Public Service Corp—		
1st l & ref 5s 1952 ser A A&O	99	101
1st & ref 5½s 1958 J&J	96	98
Wisc Pub Service Co—		
1st & ref 5s, 1942 J&J	98	----
Wisconsin Ry Light & Power—		
1st & ref 5s 1933 F&A	98½	99½
Wisc Riv Pow 1st 5s 1941 M&N	97	98
Wisc Val El 1st & ref 5s '42 M&N	99	100
1st mtge 5½s 1942 M&N	100	101
Worcester & Conn Eastern Ry—		
1st s f g 4½s 1943 J&J	----	80
Yadkin River Pow 1st 5s '41 A&O	98	100
Yonkers Ry—See Third Ave Ry		
York Haven Wat&P 1st 5s '51 J&D	99	103
York Rys 1st M g 5s '37 opt J&D	97	99
Youngstown & Ohio River—		
1st M g 5s 1935 opt 1915 A&O f	----	----
Youngs-Shar Ry & Lt—See Mah & Y	S Ry & L.	
Youngstown & Suburban Ry—		
1st mtge 5s 1936 M&S	55	----
Zanesv Ry L & P—See Col New & Zanesv		

PUBLIC UTILITY STKS. Par			
Alabama Power $7 pref 100		99½	101
$6 preferred (†)	d	93	95
$5 preferred (†)	d	70	75
Allegheny Gas Corp (†)	d	½	⅛
Allegheny Traction—See Phila Co			
Amer Cities Pow & Light cl A 50	d	24½	25
Class B 50	d	3⅜	3¼
Amer Commonw'lths Pw com A (†)	d	2¾	3
Common B (†)	d	4	7½
$7 first preferred (†)	d	35	40
$6¼ first preferred (†)	d	30½	32½
Option warrants	d	----	----
Amer DisTel of N J com (no par)	d	74	78
Preferred 100		107	109
Amer Elec Power $6 pref (†)	d	31	35
Amer Elec Secur com (†)	d	----	----
Participating pref 20		----	20
Amer & Foreign Pow com (no par)	d	15⅜	15¾
$7 Preferred (no par)	d	48	52
$7 second pref series A (†)	d	29¼	32
$6 cum pref (†)	d	45	46½
Warrants	d	8¼	8⅜
Amer Gas & Elec com (no par)	d	44	44½
$6 preferred (†)		----	s 95
Amer Gas & Pow $6 1st pref (†)	d	32	40
American Light & Traction 25	d	25½	27
Preferred 25	d	26	28
Amer Natural Gas com (†)	d	⅜	⅜
$7 cum conv pref (†)	d	1¾	2
Amer Power & Light com (†)	d	18¾	18⅝
$6 preferred (†)	d	63	67
$5 pref ser A (†)	d	53	60
Stamped (†)	d	53	55½

b Basis. d Price per share not per cent. f Flat price. k Last sale. l In London. n Nominal. r Canadian price. s Sale price. t New stock

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Stocks. Par.	Bid.	Ask.
Amer Public Service 7% pref..100	63¼	64½
Amer States Sec. com A.....(†) d	----	----
Amer States Pub Serv A ....(†) d	6¾	8
$6 preferred.....(†) d	30	50
Amer Superpower Corp com ..(†) d	6¾	6½
First preferred .....(†) d	63	65
Preferred $6 series.....(†) d	65	68
American Telep & Teleg.....100	137¾	138
Amer Wat Wks & Elec com...(†) d	32¼	33½
Com voting trust ctfs.....d	29½	29⅝
$6 1st preferred.....(†) d	79	90
Appalachian El Pow 7% pref..100	103	104½
Appalachian Gas Corp com ..(†) d	1⅝	1¾
$7 conv pref ser A .....(†) d	20	25
Arizona Edison 6½% pref ..(†) d	30	50
Arizona Power.....100	2	25
Preferred (7%).....100	----	55
Preferred (8%).....100	----	65
Arkansas Natural Gas Corp....† d	2¾	3
Class A com .....d	2¾	2⅝
Preferred.....10 d	5	5¼
Arkan & Mo Pow 7% pref....100	55	60
Arkansas Pow & Lt $7 pref..(†) d	90	95
Associated Gas & Elec com...(†) d	----	----
Common class A .....(†)	6¾	6⅝
Original preferred.....(†) d	----	37
$4 preferred.....(†) d	----	----
$5 preferred.....(†) d	----	----
$6 preferred.....(†) d	61½	----
$6½ preferred.....(†) d	85	----
$7 preferred.....(†) d	----	90
Debenture rights.....d	----	1/16
Common rights.....d	----	----
$8 int bear allot ctfs.....d	----	s 50
Allotment certificates.....d s	10½	11¾
Associated Pub Utilities com ..(†) d	----	----
7% pref .....(†) d	----	77
Associated Tel & Teleg ($6) pref(†) d	74	77
$7 first pref.....100	90	93
Associated Telep Util com A...(†) d	17⅛	18
$6 pref with war.....(†) d	50	70
$7 pref.....(†) d	65	75
Atlantic City Elec, $6 pref....(†) d	102	105
Bangor Hydro Elec com.....25 d	36	38
7% preferred.....100	115	120
6% preferred.....100	100	----
Baton Rouge Elec Co $6 pf....(†) d	95	100
Beauharnois Power, pref.....r	----	----
Bell Telephone (Canada).....100	114	120
Bell Telep of Pa 6½% pf....100	113	115
Binghamton L H & P $6 pf...(†) d	74	78
Birmingham Elec $7 pref.....(†) d	----	99
$6 preferred.....(†) d	90	95
Birmingham Gas $6 pref.....(†) d	70	77
Gloucester Val Gas & E pref..50	102½	104
Bleeck St & Ful Fy—See N Y Rys		
Boston Elevated RR com.....100	84	85
Brazilian Tr Lt & Pow ord.....† d	10¾	11
Bridgeport Gas Light.....(†) d	44	47
Bridgeport Hydraulic Co.....20 d	20	31
Brit Col Pow Corp A.....(†) d	----	z 26
Class B.....(†) dy	----	z 8⅝
Broad River Power 7% pref...100	60	72
B'way & 7th Av RR—See N Y Rys		
Brockton Gas Light Co v t c....25 d	30	34
Brooklyn City RR .....10 d	7	8
Bklyn-Manhat Transit...(no par) d	41½	42¼
Preferred series A.....(no par) d	70½	79
Bklyn & Queens Transit com..(†) d	8½	10
Preferred .....(†) d	55	59¼
Brooklyn Union Gas.....(no par) d	90	91
Buff Niagara & East Pow pref..25 d	23¾	24
$5 first pref.....(†) d	87	89
Calgary Power.....100	----	z 137
6% cum pref.....100	90	----
Calif-Oregon Pow 7% pref.....100	105	110
6% preferred series of 1927..100	99	----
6% preferred.....100	99	----
Calif Water Serv pref.....100	----	78
Can Hydro-El Corp 6% 1st pf 100	54	60
Canada Nor Pow com .....(†) d	14	18
Preferred.....100	----	----
Cape Breton El Co pref.....100	----	40
Capital Trac (Wash, D C)....100	24½	26
Carolina Pow & Light $7 pref (†) d	93	98
$6 preferred.....(†) d	94	----
Central Ariz L & Pow pref.....100	90	95
Cent Arkan Pub Serv Corp pf 100	94	98
Cent Crosst RR—See N Y Rys		
Central Gas & El Co $6½ pref..(†) d	----	80
Cent Hud G & E com v t c.....(†) d	16	18
6% preferred.....100	102½	104
Central Illinois Light 6% pf...100	101	103
Cent Ill Pub Serv pref...(no par) d	86	90
Cent Indiana Power 7% pref..100	61¼	70
Central Maine Pow 6% pref...100	94	96
7% preferred.....100	100½	102
Cent Miss Val Elec Prop pref 100	80	----
Cent Pk N & E RR—See N Y Rys		
Central Pow & Light 7% pref..100	80	84
Cent Pub Serv (Del) com ....(†) d s	9	s 9½
Class A.....(†) d	3¾	4
$7 preferred.....(†) d	40	50
Cent & S W Util com.....(†) d	----	s 9½
$7 preferred.....(†) d	----	----
$7 prior pref .....(†) d	63	76
Central States Elec Corp.....(†)	3¼	3⅝
7% preferred 100	----	55
6% cum pref (without warr)..100	----	----
Warrants.....d	1⅛	8
6% conv pref.....100	----	----
$6 opt conv pref (ser 1929)..(†) d	----	----
Central States Pow & L $7 pf (†) d	30	32
Cent Vermont Pub Ser $6 pf ..(†) d	94	98
Ches & Poto Tele of Balt pref..100	116¼	----
Chic City & Con com part ctfs..(†) d	----	1/16
Pref partic ctfs.....(no par) d	1	2
Ctfs of deposit.....d	1	2
Chicago City Ry 100	11	14
Certificates of deposit.....	----	----
Chic Dist Elec Generat $6 pref (†) d	84	88
Chicago Rys partic ctfs series 1...d	1	7
Series 2.....d	----	1/16
Series 3.....d	----	¼
Series 4.....d	----	½
Chicago Rap Tran com 100	4	6
Certificates of deposit.....	2	4
Prior preferred.....100	19	23
7.2% prior pref ser B 100	17	20
Chrle & 10th Sts RR—See N Y Rys		
Cincinnati Gas & Electric pref 100	89	105

Stocks. Par.	Bid	Ask.
Cincinnati Car Co class B .....(†) d	----	----
Preferred .....20 d	----	----
Cincinnati Gas Transp.....100 d	----	----
Cinc New & Cov Lt & Trac....100	90	----
Preferred 100	80	----
Cincinnati Street Ry.....50 d	26¼	28
Cincin & Suburb Bell Telep....50 d	72	75
Cities Service com.....† d	7⅛	7⅝
Preferred 100	53½	54¾
Preferred B.....10 d	4⅜	----
Preferred BB.....100 d	45	----
Cities Serv Pr & Lt $6 pf.....(†) d	56	----
7% preferred.....100	65¾	----
Citizens Gas (Indianap) com...25 d	20	----
Preferred 100	94	100
Citizens Pass Ry—See Phila R T		
Citizens Traction—See Phila Co		
City Pass Ry—See Reading Tr		
City Ry (Dayton, Ohio).....100	30	40
Preferred 100	55	65
Cleve Elec Illum common .....(†) d	33	35
6% preferred.....100	106½	109
Cleveland Railway.....100	----	----
Certificates of deposit.....	46	50
Coast Co Gas & El 1st pref...100	96½	98
Colum G & E Corp (Del) com (†) d	22½	22⅝
6% preferred series A.....100	83	85
5% preferred series B 100	75	85
Columbus Del & Marion com..(†) d	----	----
7% preferred 100	----	99
Columbus Ry P&L 1st pf A 6%100	94	96
Preferred ser B 6½%.....100	94	97
Commonwealth-Edison Co....100	145	146
Com'wealth Pr Corp 6% pf...100	----	----
Commonwealth & Sou Corp com†d	5⅛	5½
Optional warrants.....d	¾	----
$6 pref .....(†) d	76	77¾
Com'wealth Utilities cl B.....(†) d	----	----
Community Power & Light—		
First preferred 6%.....100	----	65
Community Water Ser com ...(†) d	3	3⅜
Coney Island & Bklyn RR....100	65	----
Connecticut Elec Serv com...(†) d	53	57
Connecticut Power.....25 d	50	52
Connecticut Ry & Lighting....100	60	62
Preferred 100	60	----
Cons Gas E L & P (Balt)-(no par)	70	73
6% cum pref series D.....100	111	----
5½% preferred series E.....100	107	109
5% preferred series A.....100	100	102
Consolidated Gas (N Y) com...(†) d	72¾	73
$5 preferred.....(†) d	96	96½
Consol Gas Util class A .....(†) d	3	3¼
Class B v t c.....(†) d	4	6
Cons Trac of N J—See P S Corp		
Cons Trac (Pittsb)—See Phila Co		
Consumers Gas (Toronto).....100 r	179	180
Consumers Pr (Maine) pf 6% .100	100½	102½
6 6% preferred.....100	101	----
$5 preferred.....(†)	90	95
Continental Gas & Elec com ..(†) d	50	----
7% prior preferred.....100	80	85
Coudersp Pass Ry—See Phila R T		
Cuban Telephone com.....100 n	100	----
Preferred.....100 n	70	----
Cumberland Co(Me)P & Lt pf 100	95	100
Dallas Power & Light 7% pref .100	105½	107
Dayton Power & Light 6% pref100	105	107
Denver Tramway com .....(†) d	----	----
Preferred 100	----	17⅛
Derby Gas & Elec $7 pref....(†) d	79	83
Detroit & Canada Tunnel.....100	¼	⅝
Detroit Edison.....100	130	133
Duke Power.....100	----	s 89
Duluth-Superior Trac Co.....100	----	----
Preferred 100	----	----
Duquesne Gas Corp com.....(†) d	3-16	¼
Duquesne Light—See Phila Co—		
Eastern Mass St Ry com.....100	50c	1
First preferred stamped.....100	4	5
Preferred B stock.....100	2½	5
Adjustment stock.....100	2	----
Eastern Michigan Rys .....(†) d	----	½
Eastern N J Pow 6% cum pref100	90	95
East Shore Pub Serv 6% pf (†) d	90	94
Eastern Shore G & El 8% pf 25 d	25	----
Eastern States Pow Cor com(B)(†) d	3¾	5
$7 pref without warrants ...(†) d	----	----
$6 pref .....(†) d	31	36
Eastern Texas Elec Co.....(†) d	----	----
Eastern Util Assoc com.....(†) d	26¾	28½
Common stock .....(†) d	5	5¾
East Kootenay Pow Ltd.....100	----	z17
Preferred 100	----	----
East Read'g El—See Read'g Trac		
Edison Elec Illum (Boston)...100 x	208	213
Edison Elec Illum (Brockton)..25 d	----	----
Eighth Ave RR—See N Y Rys		
Electrical Securities, 5% pref..100	90	----
Electric Bond & Share .....(†) d	19¾	19⅞
$6 preferred.....(†) d	80	80¾
$5 preferred.....(†) d	64	65
Elec Power & Light Corp.....(†) d	17⅛	17½
Allot ctf for pref 70% paid.....d	----	----
Second pref ($7) ser A.....(†) d	76	81
$6 cum pref.....(†) d	62½	63
Optional warrants.....d	8	8½
Rights (exp Dec 4).....d	¾	1
Ells & Tren RR—See Pub S Corp		
El Paso Elec Co (Del) ..(no par) d	----	----
Preferred series A 7% 100	----	----
Preferred series B 6% 100	----	----
Empire & Bay State Teleg.....100	55	60
Empire District Elec 6% pf.... 100	----	----
Empire Gas & Fuel Co pf 8%..100	----	s 57½
Preferred 7%.....100 s	51	s 52½
6½% preferred.....(†) d	40	50
6% preferred.....(†) d	35	40
Empire Power Corp partic stk..(†) d	22	27
$6 preferred.....(†) d	64	69
Empire Pub Serv. com. A.....(†) d	1½	⅝
Engineers Pub Serv com.....(†) d	21½	23
Optional warrants.....d	----	----
$5 conv pref.....(†) d	52	54½
$5½ pref (with warrants)...(†) d	61	70
$6 preferred.....(†) d	50¾	74
Erie Lighting pref.....(no par) d	25	----
Erie Rys.....(†) d	----	2
7% pref.....100	----	35
Essex & Hudson Gas.....100	150	155
European Elec class A.....d	3¼	4
Option warrants.....d	----	s ¼
Fairm't Pk & Hadd Pass Ry—See Phila R T.		
Fall River Elec Light.....25 d	35	40
Fall River Gas Works.....25 f	32	34
Federal Light & Tr com .....15 d	25½	27¼
Preferred ($6) .....(†) d	75	80

Stocks. Par.	Bid.	Ask
Federal Water Service com A ..(†) d	7	8
$6½ preferred.....(†) d	22	27
$7 preferred.....(†) d	30	38
Fitchburg Gas & Elec Light...50 d	42	47
Florida Power & Lt $7 pref....(†) d	80	87
Florida Pub Serv 7% pref.....100	----	----
Foreign Light & Power units...(†) d	10	30
Franklin Telegraph (guar).....100	37	42
Galveston-Houston Elec Co...100	5c.	10c.
Preferred.....100	75c.	1
Gas & Elec of Bergen County..100	95	----
Gen Gas & Elec (Del) com A ..(†) d	2⅞	3
Common class B.....(†) d	2⅜	25
Preferred class A 7%.....(†) d	32⅜	58
Preferred class A $%.....(†) d	43½	66¾
$6 cum conv pref ser A.....(†) d	26	28
$6 conv pref ser B .....(†) d	23	25
Gen Italian Edison Elec Corp—		
Amer shs for ordinary stock ..d	23	24½
Gen l Public Utilities $7 pfd ..(†) d	22	----
Gen Wat Wks & Elec com A...(†) d	1	3
7% preferred.....(†) d	----	10
$6½ pf (with com purch war)(†) d	----	5
Georgia Power $6 preferred..(†) d	82	83½
Gold & Stock Teleg (guar).....100	90	100
Green Mt Pow Corp $6 pref.....d	69	70
Greenwich Water & Gas 7% pf..100	75	80
Gulf States Util $6 pref.....(†) d	----	84
$5.50 pref.....(†) d	----	85
Hackensack Water.....25 d	25¼	26
Preferred.....25 d	26¾	27½
Hamilton Gas common.....d	1⅛	1¼
Hartford Electric Light.....25 d	55	62
Hartford Gas com .....25 d	50	60
Preferred.....25 d	43	----
Havana Elec Ry com .....(†) d	⅜	½
Preferred.....100	5	8
Haverhill Elec Light.....25 d	53	60
Haverhill Gas Light.....25 d	38	40
Holyoke Water Power.....100	280	----
Honston Gas & Fuel pref.....100	----	75
Houston Lt & Pow pref 7%.....100	100	----
Houston Natural Gas pref.....†	----	----
Stock purchase warrants.....d	----	----
Hudson County Gas.....100	150	155
Idaho Power 7% pref.....100 d	99	101
6% preferred.....†	88	93
Illinois Pow. & Lt. 6% pref....100	69	72
$6 preferred.....( ) d	68	70
Illinois North Utilities 6% pref(†)	99½	101¼
Illum & Power Securities 1st pref..100	90	100
Indiana Consumers Gas &		
By-Products s f with war.....	----	----
Indiana Service Corp com.....100	----	----
6% preferred.....100	65	75
Indianapolis Gas.....50 d	55½	61
Int Hydro Elec Syst 6½% pref(†)	91	93
Indiana & Southern Tr pf ..100	----	----
Indianapolis Street Ry.....100	----	----
Indiana Water pref.....100	----	----
Inland Pow & Light 7% pref....100	----	30
Inland Utilities partic A.....(†) d	1	1½
Interborough R T v t c trust ctfs..100	10¼	11¼
Certf of deposit.....	7	11
Intercontinents Pow Co com A(†) d	----	15
Internat Hydro-El Syst A....(†) d	14	14½
Internat Ocean Teleg (guar)....100	72	85
International Power com.....(†) d	2	5
Preferred.....100	35	50
Internat Power Securities com..(†) d	1⅞	2¼
$6 preferred.....(†) d	15	50
International Ry v t c.....100	1¼	5
International Superpower .....(†) d	10¾	12¾
International Teleg & Teleg...(†) d	16 s	16⅞
International Utilities A.....(†) d	15	20
Class B.....(†) d	2¾	2⅞
$7 preferred ex war .....(†) d	----	----
Warrants new for cl B stock....d	----	s ⅜
Interstate Power pref $7.....(†) d	51	52
Iowa Southern Util. 7% pref...100	----	101
Italian Superpower.....d	1⅝	2
Warrants.....d	¾	⅛
Italo Argentine Elec Co—		
American shares.....	----	54
Jamaica W ter Supply pref....50 d	50¾	52
Jersey Cent Pow & Lt 7% pref100	101	103
6% preferred.....100	90	95
Kansas City Power & Light—		
1st pref $6 series B.....(†) d	111½	113¾
Kansas City Pub Serv com.....(†) d	⅝	1½
Preferred .....(†) d	6	9
Kansas Elec Pow 7% pref.....100	95	100
Kansas Gas & Elec 7% pref...100	102	105
Kentucky Hydro Elec 7 % pf...100	----	----
Kentucky Securities Corp.....100	310	----
Preferred (6%).....100	85	95
Kentucky Utilities, pref.....100	90	95
Junior preferred.....50 d	----	----
Keystone Telephone preference 50 d	----	----
Kings Co Ltg 7% pref.....100	100	107
5% preferred.....100	75	103
Laclede Gas Light.....100	160	215
Preferred.....100	----	95
Lake Sup Dist Wat & Imp pref....	----	----
Lexington Utilities 6½% pf....100	91	93
Lincoln Telep & Teleg com....100 n	115	----
Lone Star Gas Corp.....(†) d	9¾	10
Preferred .....d	23¾	24½
Long Island Lighting com....(†) d	23¾	24½
7% preferred.....100	107	105
6% preferred.....100	95	98
Los Angeles G & E Corp. pref..100	102½	106
Louisiana Power & Light $6 pf (†) d	83	90
Louisv Gas & Elec com cl A...(†) d	23¼	24¼
Louisville Railway Co.....100	2	3
Preferred.....100	----	14
Lowell Electric Light.....25 d	43	48
Lowell Gas.....25 d	50	----
Lynn Gas & Elec Co.....25 d	125	130
Mackay Companies pref.....(†)	36	82¼
Manitoba Power Co.....(no par) r	----	----
Manhattan Elev Ry (N Y).....100	36¾	45⅜
Modified guaranties.....100	16	16¾
Marconi Wirel (Canada).....1 d	1⅝	1¾
Market St Ry (San Francisco).100	1	1¼
Preferred.....100	4	6¼
Prior preferred.....100	8	9½
Second preferred.....100	2	5½
Mass Power & Light Associat'n—		
Common with warrants.....	3	4
Common without warrants.....	2	4
Preferred.....(†)	18	23¼
Warrants.....d	1	----
Mass Utilities Associates v t c....d	2¾	2¾
3% conv partic preferred...50 d	26	27

a Purchaser also pays accrued dividend. *d* Price per share, not per cent. *h* Ex-stock dividend. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock. *u* Ex-warrants. *v* Old stock. *w* Ex-100% stock dividend. *x* Ex-dividend. *y* Ex-rights. *z* Minimum price established on Montreal or Toronto Exchange. • Without par value.

Stocks.	Par		Bid.	Ask.
Memphis Natural Gas		d	6	6¾
Memphis Pow & Lt, 7% pf	*no par*	d	96	97½
Metropolitan Edison Co com	(†)	d	40	----
$7 preferred	(†)	d	93	98
$6 preferred series C	(†)	d	85	87
Middle West Utilities	(†)	d	11	11¼
$6 cum pref without war	(†)	d	64¾	68¾
Warrants A		d	½	1
Warrant B		d	⅛	1½
Midland Nat Gas class A	(†)	d	½	1½
Midland United Co com	(†)	d	11	12½
Conv pref A	(†)	d	26	35
Warrants		d	¼	½
Midland Util 7% prior lien	100		64	66
6% prior lien	100		60	65
7% preferred class A	100		63¼	95
6% preferred class A	100		53	60
Milw. Elec. Ry. & Light—				
6% pref. series 1921	100		97	100
6% pref. series 1892-1897	100		97	100
Milwaukee Gas Light 7% pref	100		107	110
Milw Nor Pow new			----	----
Minnesota Pow & Lt 7% pf	100		96	99
Miss Power & Light 6% pref			80	85
Mississippi Riv Pow pref	100		91	94
Missouri Pub Ser 7% pref	100		65	70
Mohawk-Hudson Power 1st pf(†)		d	----	s 97
Second preferred	(†)	d	----	s 92¼
Monongahela L & P—See PhilaCo				
Monongahela St Ry—See PhilaCo				
Mono-West Penn P S 7% pf	25	ds	18	23¾
Montreal L H & Pow, Cons	(†)	d	29¼	30¾
Montreal Telegraph	40	d	----	z 51
Montreal Tramways, com	100	d	----	z 155
Mountain States Power, com	(†)	d	3	8
7% Preferred	100		85	89
Mountain States Tel & Tel	100		121	124
Municipal Service preferred	(†)	d	65	70
Nassau & Suffolk pref	100		95	100
National Elec Pow cl A	(†)	d	14	16
7% preferred	100		60	70
6% preferred	100		52	57
National Power & Light com	(†)	d	16½	17
$6 preferred	(†)	d	77	82
Nat Public Serv Corp A cons	(†)	d	13	14½
Class B common	(†)	d	30	40
7% pref	100	d	45	50
$3½ conv pref (with warr)	(†)	d	25½	35
Nebraska Power, pref	100		103	105
Nevada-Calif Electric, com	100		40	75
Preferred	100		93	97
Newark Consolidated Gas	100		96	98
New Eng Gas & El Assn $6 pref		d	----	----
$5½ preferred stamped	(†)	d	85	----
Unstamped		d	----	60
Class B		d	40	----
Class C		d	45	----
New Eng Pow Assn com	(†)	d	60	65
Preferred	100		58¾	59¾
New England Power, Co. pref	100		107	109
New England Pub Serv com	(†)	d	9	11
$7 prior preferred	(†)	d	78	82
$7 preferred	(†)	d	65	70
$6 preferred	(†)	d	50	55
$6 convertible preferred	(†)	d	55	59
$6 prior pref		d	64	68
New England Telep & Teleg	100		121	122½
N Eng Wat L & P Assn 6% pf	100		56	59
New Haven Water	50	d	73	76
N J & Hud Riv Ry & Ferry			83	87
New Jersey Pow & Lt $6 pref	(†)	d	85	90
New Orl Pub Serv, com	(†)	d	6	----
7% preferred	100		80	85
N Y Cent Elec Corp 7% pf	100		75	80
N Y Mutual Telegraph	25	d	18	22
N Y Power & Light Corp $6 pf	(†)		100	102
7% preferred	100		103	105
N Y Rys Corp $7 pref	(†)	d	⅜	7/8
Bleecker St & Fulton Ferry	100		----	----
B'way & 7th Ave guar	100		----	----
Christopher & Tenth Sts	100		----	----
Eighth Avenue	100		----	----
New	(†)		----	----
42d St & Grand St Ferry	100		----	----
Sixth Avenue old	100		----	----
Twenty-third St guar	100		----	----
N Y & Queens El L & P Com	(†)	d	250	275
Preferred	100		----	----
N Y & Richmond Gas 6% pref	100		85	90
New York State Rys, com	100		1	5
Preferred	100		1	5
N Y Steam Co com		d	55	71
$7 preferred ser A	(†)	d	102	109
$3 dividend pref	(†)	d	97½	99
N Y Telephone 6½% pref	100		----	s 114¾
Niagara & Hudson Pow	10	d	7¾	7⅞
Option warrants A			⅞	1
Option warrants B		d	2¾	3
Option warrants C		d	----	s 1
North American Co com	(†)	d	38	38½
6% preferred	50	d	47⅝	49¾
North Amer Edison $6 pref	(†)	d	94	94½
North Amer Light & Pow	(†)	d	32	38
Nor Amer Utility Sec—Com	(†)	d	1	2
1st preferred	(†)	d	----	----
Nor Boat Ltg Prop com	(†)	d	42	45
Preferred	100		47	----
North Continent Util com	100		----	3½
6% preferred	100		25	40
7% preferred	100		39	45
Nor Indiana Pub Ser 6% pf	100		83	86
7% preferred			92	94
5½% preferred			75	80
Northern Mex Pow & Dev com	100	r	----	----
Preferred	100		----	----
Northern N Y Util pref	100		100	103
Nor Ontario Power Co 6% pref	100		57	64
Nor States Power (Wis) pref	100		99	101
Nor States Power (Del) com	100		87	90
7% preferred	100		99	----
6% preferred	100		91	95
Northern Tex Elec Co com	100		----	----
Preferred	100		----	----
Northwest Electric 6% pref	100		80	86
Preferred 7%	100		93	97
Northwest Bell Telep 6½% pf	100		106	109
Northwestern Teleg (guar)	50	d	36	41
Nova Scotia Light & Pow com	(†)	d	----	----
Ohio Bell Telep pref	100		----	----
Ohio Edison $6 pref	(†)	d	91	95
$7 preferred	(†)	d	100	104
Ohio-Kentucky Gas		d	----	----
Ohio Power 6% pref	100		97	99
Ohio Public Serv pref A (7%)	100		85	90
6% preferred			80	85
Ohio River Edison 7% pref	100		----	----
Ohio Valley Gas common		d	----	----
Oklahoma Gas & Elec 7% pf	100		95	100
Okla Nat Gas Corp 6½% pf	100		12	15

Stocks.	Par		Bid.	Ask.
Om & Coun Bluffs Ry & Bdge pf			----	----
Omaha & Council Bluffs St Ry	100		----	----
Preferred	100		----	----
Ottawa Light Heat & Pow	100		z 104	----
Preferred	100		z 103	----
Ottawa Traction	100		----	18
Pacific & Atlantic Tel (gu)	25	d	11	15
Pacific Gas & Electric	25	d	35⅝	36⅛
First preferred (6%)	25	d	25⅜	26¼
First preferred (5½%)	25	d	25	25½
Pacific Lighting Corp com		d	42¾	44
Preferred ($6)	(†)	d	97	98
Pac Northwest Pub Serv	(†)	d	----	73
Prior preferred		d	----	60
Preferred			40	50
Pacific Pow & Lt 7% pref	100		96	100
Pacific Pub Serv ser A com	(†)	d	4	5½
Common non-voting		d	4½	4¾
Preferred	(†)	d	14	14½
Pacific Telep & Teleg	100	d	107	112
Preferred	100		114	125
Paterson & Passaic Gas & El	100		95	----
Pawtucket Gas pref	100		90	95
Peninsular Telep Co com	(†)	d	13	20
Preferred	100		92	98
Penn Central Lt & Pow $5 pref	(†)		----	72½
Penn-Ohio Edison 7% pr pf	100		----	----
$6 preferred	(†)	d	----	----
Warrants		d	10	----
Warrants B		d	4	----
Penn-Ohio Pow & Lt 7% pref	100		101	----
$6 preferred	(†)	d	95	----
Penna Gas & Elec Corp $7 pref	(†)	d	----	45
Participating class A stock	(†)	d	5	10
Penna Gas & Elec Co 7% pref	100		80	----
Pennsylvania Pow & Lt $7 pf	(†)	d	100	101½
$6 preferred	(†)	d	90	91
$5 preferred	(†)	d	85	90
Pennsylvania Water & Pow	(†)	d	52	53
People's G L & C (Chic)	100		116	148½
Rights			3	4
Peoples Light & Pow com A	(†)	d	1½	1¾
Phila Co (Pittsburgh)	50	d	9.0	105
Com new	(†)	d	18	21
$5 preferred	50	d	67	75
6 % cum preferred	50	d	----	45¾
$6 cum pref	(†)	d	71	80
Allegheny Traction	50	d	10	----
Citizens Traction	50	d	20	30
Consolidated Trac pref	50	d	10	25
Duquesne Light 5% 1st pf	100		95¼	97½
Federal St & Pleasant Val	25	d	5	12
Monongahela Lt & Pr	50	d	35	50
Monongahela St Ry	50	d	10	25
Pittsburgh & B'ham Tr	50	d	10	----
Sub Rap Tran St Ry	50	d	10	----
United Traction pref	50	d	----	----
Philadelphia Elec Co $5 pref	(†)	c	97½	98
Phila Elec Pow pref	25	d	30¾	31½
Philadelphia Rapid Transit	50	d	6¼	7⅛
7% preferred	50	d	19	20
Citizens Passenger guar	50	d	100	----
Continen Pass Ry ($29 pd)	50	d	40	----
Fairm't Pk & Hadding'n	50	d	20	----
Frankf'd & Southwark Pass	50	d	105	----
Germantown Passenger	50	d	40	----
Green & Coates Sts ($15 pd)	50	d	60	----
Hestonville M & F com	50	d	11	15
Preferred	50	d	19	23
Phila City Pass Ry ($..¾ pd)	50	d	50	----
Phila & Darby Pass Ry	50	d	13	----
Phil & Gray's Fy ($25 pd)	50	d	22	27
Philadelphia Traction	50	d	30	31
Ridge Ave Pass ($28 pd)	50	d	83	90
2d & 3d Sts Ry guar	50	d	75	85
13th & 15th Sts Pass Ry	50	d	80	90
Union Pass ($30 5-8 pd)	50	d	52	58
Union Traction ($17½ pd)	50	d	18½	19½
West Phila Pass guar	50	d	45	55
Phila & Western Ry com	50	d	----	----
Preferred	50	d	----	----
Piedmont & Northern Ry	100	n	25	35
Pittsb & Birm Tr—See Phila Co				
Portl Elec Pow 6% pf	100		----	----
Portland Gas & Coke, 7% pf	100		100	105
Porto Rico Telep com			75	----
Postal Teleg & Cable 7% pf	100		10	11½
Potomac Edison Co 6% pref	100	d	85	90
Potomac Elec Pow 6% pref	100		110	111
5½% preferred	100		106	107
Power Corp of Canada com	(†)	d	20	31
Preferred	100		----	----
Power Securities com	(*no par*)	d	30	----
Providence Gas (free stock)		d	21¾	23
Certificates of deposit		d	20	22
Public Serv of Colo 7% pref	100	d	90	95
6% preferred	100		78	82
Public Serv. Co. of N.H. $6 pf	(†)	d	94	97
Public Serv Corp of N J	(*no par*)	d	63	63¾
8% preferred	100		136	139
7% preferred	100		114	120
$5 preferred	(†)	d	88½	89
Consolidated Trac of N J	100	d	28	32
Rapid Transit St Ry Co	100		100	----
So Jersey Gas & Elec Trac	100		153	158
Pub Serv El & G $5 pref	(†)		97	97¼
Public Serv of Ind $7 pref	(†)	d	70	----
6% preferred			----	70
Public Service Co of Nor Ill	(†)		150	160
6% preferred	100		110	113
7% preferred	100		113	115½
Public Service of Okla 7% pref	100		89	91
6% preferred	100		75	79
Puget Sd Pr & Lt $6 pref	(†)	d	----	----
$5 preferred	(†)	d	----	----
Quebec Power common	(†)	d	25	27
Queensboro Gas & El 6% pf	100		92	95
Radio Corp of Amer	(†)	d	13½	13⅝
7% cum pref A	50	d	43½	44½
5% cum pref B	(†)	d	35	35½
Rap Tran St Ry—See P S Corp				
Rhine-Westph Elec Pow Amer sha		d	15	----
Rhode Isl Pub Serv pref	(†)	d	23	24
Class A	(†)	d	40	----
Rochester Central Power	(†)	d	----	----
6% preferred	100		----	30
Rochester G & E 7% pref B	100		85	105
6% preferred series C	100		75	90
6% preferred series D	100		75	86
Roch Telep $6½ pref	100		106	109
Rockland Light & Power	10	d	12	12¼
Rocky Mtn Motor com A	25	d	3	----
Preferred	100		20	----
St Louis County Water pref	100		99	101
St Louis Pub Serv	(†)	d	1¼	1½
Preferred series A	(†)	d	4	10
San Joaq L & Pow pf A 7%	100		105	----
7% prior preferred	100		111	113
6% prior preferred	100		99	101

Stocks.	Par		Bid	Ask
Savannah El & Pow deb stk	100		----	----
6% preferred	100		70	80
Seaboard Public Service Co—				
$3.25 conv pref with warr	(†)	d	37	43
$6 preferred	(†)	d	30	45
Second Ave RR Corp (N Y)			----	----
Shawinigan Water & Power	(†)	d	26½	27¾
Sioux City Gas & El 7% pf	100		87	90
Sierra Pac Elec pref	100		83	88
Somerset Un & Middlesex Lt	100		80	----
Southeastern Pr & Lt com	(†)	d	26	----
Preferred ($7)	(†)	d	91	----
Participating preferred	(†)	d	78	----
Warrants		d	12	----
South Calif Edison common		d	33	34⅛
5½% preferred series C	25	d	23⅜	23⅝
6% preferred series B	25	d	25	25¾
7% preferred series A	25	d	38¼	----
Sou Calif Gas Corp $6½ pref	(†)	d	100	100½
Sou Calif Gas Co 6% pref	25	d	----	----
Southern Canada Power	100	d	23	27
Preferred	100		----	105¾
Southern Cities Utilities com	(†)	d	----	----
7% preferred	100	d	1	5
$6 prior preferred	(†)	d	2	6
Southern Col Pow com A	25	d	16½	20
Preferred	100		95	----
South & Atlan Teleg (guar)	25	d	15	20
Southern Indiana G & E 6% pf	100		93	95
7% preferred	100		96	98
Southern New Eng Telep	100		132	137
So Jer G El & Tr—See P S Corp				
Southwest Gas Util com	(†)	d	1¼	1¾
$6½ preferred	(†)	d	----	----
Southwestern Bell Telep pref	100		115	118
Southwestern Gas & El 7% pf	100		77	82
Southwestern Lt & Pr com A	(†)	d	70	75
Common class B	(†)	d	65	70
Preferred	(†)	d	65	80
Springfield Gas & Elec pref		d	90	96
Springfield (Mass.) G L Co vtc	25	d	38	41
Proc stock	25	d	38	41
Springf (Mass) St Ry Cos pf	100		60	70
Spring Valley Co	20	d	5	6¼
Standard Gas & Elec com *(no par)*		d	38¾	39¾
$7 cum prior pref	(†)	d	80	85
$4 cum preferred	(†)	d	45	50
$6 prior pref	(†)	d	67	75
Standard Pow & Lt com	(†)	d	22	25
Class B	(†)	d	21½	25
Preferred	(†)	d	74	78
Standard Pub Serv com	(†)	d	----	----
Class A partic stock	(†)	d	----	----
Units		d	----	----
Standard Telep $7 pref	(†)	d	----	----
Sub R T St Ry—See Phila Co				
Superior Wat L & P pref	100		----	----
Swiss American Elec pref			----	s 40
Syracuse Lig 6% preferred	100		100	102
6½% preferred	100		104	106
8% preferred	100		----	----
Tampa Elec Co		d	30	31
Tennessee El Pow 1st pf (7%)	100		95	----
1st preferred (6%)	100		87	89
Terre Haute Tr & Lt pref	100		90	----
Tex-Louisiana Pow 7% pref	100		5	----
Texas Power & Light 7% pref	100		104	107
Third Avenue Ry (N Y)	100		8	8¼
Toledo Edison pref A (7%)	100		97	99
6% preferred	100		85	87
5% preferred	100		75	78
Tri-City Ry & Light pref	100		----	----
Tri-State Telep & Teleg	(†)	da	135	----
Preferred	10	d	9	10
23d Street—See N Y Railways				
Twin City Rapid Transit	(†)	d	3⅝	4⅛
Preferred	100		26¼	33
Twin States Nat Gas partic A	(†)	d	----	----
Union Elec L & Pow (Ill) 6% pf	100		100	103
Un El L & Pow (Mo) 6% pf	100		103½	105
7% preferred	100		110½	111
Union St Ry (New Bed, Mass)	100		7½	8½
United Corp	(†)	d	14	14⅝
$3 cumulative preferred	(†)	d	39¾	40
Warrants		d	5⅜	5¾
United Gas & Elec Corp pref	100		78½	82½
United Gas & El of NJ 5% pf	100		72	75½
United Gas Corp com	(†)	d	3⅝	3¾
$7 pref series A	(†)	d	54	55
Warrants		d	15-16	1
United Gas & Impt vot	(†)	d	22⅝	23
$5 cum pref (non-vot)	(†)	d	96½	98
United Lt Co of New Haven	(†)	d	105	----
United Lt & Pr com A	(†)	d	11½	11¾
Common B	(†)	d	21	44⅝
6% cum. 1st pref		d	61	62
United Pub Serv com	(†)	d	4	8
$7 preferred	(†)	d	4	6
United Pub Util $6 pref	(†)	d	----	----
United Rys & El (Balt) com	50	d	----	----
Utah Pow & Lt cl A	(†)		----	----
$7 preferred	(†)	d	93	95
$6 preferred	(†)	d	----	----
Utica Gas & Electric 7% pref	100		98	----
Utilities Power & Lt Cl A *(no par)*		d	12¾	13
New when issued		d	4¾	5
Class B *(no par)*		d	15	16½
7% cumul pref	100		62	64
Virginia Elec & Power com	(†)		----	----
$6 preferred	(†)	d	93¾	94
Virginia Pub Serv 7% pref	100		----	100
Wash Balt & Annapolis	50	d	----	----
Preferred	50	d	----	----
Washington (D C) Gas	20	d	110	----
Washington Gas & Elec 7% pf	100	d	----	----
Wash (D C) Ry & El com	100		420	----
Preferred	100		94	95½
Washington Water Pow Co	100	n	97½	100
Wayne United Gas		d	----	----
Western Massachusetts Cos	(†)	d	42	43
Western Power Corp	100		----	----
Preferred	100		95¾	98¾
Western States Gas & Elec com			----	----
7% pref			----	----
Western Union Telegraph	100		80	81¾
West Penn Elec Co Class A	(†)	d	76	85
7% cum preferred	100		84	90
6% cum pref	100		65	75
West Penn Power 7% pref	100		103½	103½
6% preferred	100		97	99
Whitlpng Elec Co		dr	5½	6
Preferred	100		----	z 50
Wisconsin Power & Light 6% pf	100		94	97
7% preferred	100		98	99½
Wisconsin Pub Ser Corp 7% pf	100		98	100
Wisconsin Telep 7% pref	100	d	110	113
York (Pa) Railways common	50	d	100	----
Preferred	50	d	30	33

a Purchaser also pays accrued dividend. *d* Price per share, not per cent. *h* Ex-stock dividend. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price *s* Sale price. *t* New stock. *u* Ex-warrants. *v* Old stock. *x* Ex-div. *y* Ex-rights. *z* Minimum price established on Montreal or Toronto Stock Exchange. * Without par value.

Industrial and Miscellaneous Securities

Under the heading "Industrial and Miscellaneous Securities" we include all issues which *do not* appear under the previous two headings, namely "Railroads (Steam)" and "Public Utilities." In the case of stocks, however, we put "Textile Manufacturing," "Insurance," "Mining," "Real Estate and Land," "Title Guarantee and Safe Deposit Companies" under separate heads, then follow with the rest of the "Industrial and Miscellaneous."

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
INDUSTRIAL AND MISCELLANEOUS BONDS.		
Abbotts Dairies deb 6s 1942_M&S	98½	----
Abitibi Pow & Paper—		
1st M 5s 1953 ser A_____J&D	35	36
Abraham & Straus Inc—		
Deb 5½s 1943 with warr__A&O	89½	92
Adams Exp coll tr g 4s '48_M&S	73	74
Coll tr g 4s 1947_____J&D f	69	72
Ajax Rubber s f 8s 1936____J&D	----	14
Alabama Cons Coal & Iron—		
1st cons M 5s 1933_____M&N	70	90
Alabama Mills 1st 6½s '43 A A&O	2	6
Ala Steel & Shipbldg—See Tenn C. I. &	RR.	
Alaska Gold Mines deb 6s'25M&S f	6	10
Deb 6s 1926 ser B_____M&S f	6	10
Albany Perf Wrapping Corp—		
1st M coll tr 6s 1948_____A&O	54	55
Alberta Pacific Grain 6s, 1946____ r	----	----
Algoma Steel 1st 5s 1962____A&O	24	50
Allied Packers deb 6s 1939__J&J f	31½	----
1st M & coll tr 8s 1939____J&J f	31½	----
Allis-Chalmers Mfg Co—		
Deb gold 5s 1937_____M&N	86½	88¼
Alpine Montan Steel Corp—		
1st s f 7s 1955_____M&S	----	63
Aluminum Co debs 5s 1952_M&S	97¼	98½
Aluminum Ltd s f debt 5s '48_J&J	79	80
Amalgamated Sugar Co—		
1st s f 7s 1937_____A&O	60	75
Amer Aggregates Corp—		
Deb 6s '43 ser A with war_F&A	43	50
Without warrants_____	40	48
American Beet Sugar Co—		
Conv s f deb 6s 1935____F&A	25	29
Amer Chain deb 6s 1933___A&O	92¾	93¼
Amer & Continental 5s 1943_____	----	----
Amer Cyanamid deb 5s 1942_A&O	83	85
Amer Ice Co deb 5s 1953___J&D	67½	69
Amer I G Chem Corp—		
Conv deb 5½s 1949 _____M&N	72½	74¾
Amer International Corp—		
Conv 5½s 1949 _____J&J	76¼	80
Amer La France Fire Eng Co—		
5-yr 5½% notes 1931___J&D n	30	35
Am Mach & Fdy s f 6s 1939_A&O	103	104
American Metal Co Ltd—		
5½% g notes Apr 1 1934_A&O	62	69
American Meter 6s 1946_____ n	101¾	----
American Plate 6s 1935_____	----	----
Amer Radiator deb 4½s '47 M&N	----	95
American Rolling Mill—		
Sinking fund deb 5s 1948__J&J	62	64
4½% notes 1933_____M&N	78	82
Amer Seating conv 6s 1936__J&J	42	44
Amer Service deb 6½s 1934_J&J	10	15
Amer Smelt & Ref 5s 1947__A&O	98½	98⅞
Amer Solvents & Chem Corp—		
S f deb 6½s 1936 with warM&S	5	20
Amer Sugar Refg 6s 1937___J&J	102⅜	102½
Amer Thread 1st 5½s 1938_M&N	98¼	100
Am Tobacco deb 4s 1951__F&A	89	----
Amer Type Fdrs deb g 6s '37_M&N	102¼	----
Deb gold 6s 1939_____M&N	102½	105
Deb gold 6s 1940_____A&O	96½	97½
Amer Wire Fabrics 1st 7s '42M&S	65	75
Amer Writ Paper s f 7-6s '39_J&J	37	----
1st 6s 1947_____J&J	40	43½
Andian National Corp Ltd—		
1st 6s 1942 without warr_M&S	105	----
Anglo-Chilean Cons Nitrate—		
Deb 7s 1945_____M&N	20	28
Antilla Sugar 7½s 1939 A____J&J f	----	17
Certificates of deposit_____ f	----	9½
Armour & Co of Delaware—		
1st M 5½s 1943 ser A____J&J	62¾	66
Armour & Co—Real estate 1st		
gold 4½s 1939 opt_____J&D	75¼	78½
Armstrong Cork deb 5s 1940_J&D	86¾	87
Arnold Print Wks 6s 1941__A&O	80	83
Asbestos Corp of Can 5s 1942_J&J z	----	100
Asbestos Corp Ltd 1st 6s 1941_J&J	---- z	16
General 6s, 1956_____J&J z	----	9
Associated Oil 6% notes '35_M&S	101½	----
Associated Simmons Hardw Cos		
6½% gold notes 1933____J&J	22¾	----
Atl Fruit & SS deb 7s '34__J&D		
Certificates of deposit_____ f	----	----
Otfs dep stpd 6th Instead of Dds f	----	----
Atl Gulf & W Indies SS Lines—		
Coll tr g 5s Jan 1 1959____J&J	45	45¼
Atlantic Refin deb 5s 1937__J&J	95½	96
Atlantic Steel 1st s f 6s 1941_J&J	102	----
Atlas Plywood Corp—		
Conv deb 5½s 1943_____M&N ---- s	38	93
Autocar Co. 1st 7s 1937____M&N	88	
Balaban & Katz Corp—		
5½% notes 1932 _____M&N	98	100
5½% notes 1933-38_____M&N	75	80
Baldwin Locomotive Works—		
3-yr 5½% notes 1933___M&S	----	90
1st g 5s 1940_____M&N	103⅜	----
Baraqua Sugar (Comp Asucarera		
Baraqua) 7½s 1937____J&J 15	8	10
Batavian Petrol 4½s gu 1942 J&J	60	78¼
Bates Valve Bag Corp—		
Deb s f 6s 1942 with warr_F&A	----	96
Without warrants_____	90	95
Bayway Terminal—		
1st m 6½s 1946_____J&J	38	41
Beacon Oil deb 6s 1936____M&N	96	98

Bonds.	Bid.	Ask.
Beech Creek C & O 5s '44__J&D	72	77
Beld'g-Hem'way6% notes '36 J&J	92½	95
Belgo-Can Pap 1st 6s 1943_J&J	----	----
Beneficial Indus Loan Corp—		
Conv deb 6s 1946_____M&S	83	85
Beth'm St 1st l & ref 5s '42_M&N	99½	103
Purch money 5s 1936___J&J	96¼	97½
Penn-Mary Steel 5s 1937_J&J	96	----
Bluff Point Land Impt Co—		
1st mtge guar 4s 1940____J&J	75	----
Bohemian (First) Glass Works—		
1st 7s 1957 without warr__J&J	---- s	60
Borden Mills 1st s f 6s 1934__F&A	85	90
Boston Store (Chic) 5s 1938_____	98	99½
Boston Term Co 3½s 1947_F&A	----	----
Botany Consol Mills 6½s '34 A&O	27¼	30
Bridgeport Brass—		
Conv deb 6½s 1939____J&D	83	----
Brown Co 1st 5½s 1946____A&O	55	60
1st 5½s 1950 ser B_____M&S	55	60
Buffalo & Susq Iron 5s 1932 J&D	95½	----
Burmeister & Wain (Copenhagen)		
15-yr s f ext 6s 1940____J&J	----	----
Bush Term 1st 4s 1952_____A&O	84	85½
Cons g 5s Jan 1955_____J&J	75	80
Bush Term Bldgs 1st 5s '60_A&O	85¼	88
By-Products Coke Corp—		
1st M 5½s 1945 ser A____M&N	55	69⅞
Cady Lumber 6½s 1939 ___M&N f	----	----
California Packing Corp—		
Cons deb 5s 1940_____J&J	74	74¼
Calif Pet deb 5½s 1938____M&N	87	89¾
Conv s f deb 5s 1939____F&A	78	----
Camaguey Sugar 7s 1942 A&O 15	17½	20
Can Cement 1st 5½s 1947_M&N r	----	----
Canada SS L deb 5s '43_F&A15 z	----	98¾
1st & gen m 6s 1941 ser A_A&O	21	37
Canad Cons Rub 6s 1946__A&O	---- z	102½
Canadian Cottons 5s 1940__J&J2 r	---- z	91
Canadian Internat Paper—		
1st M 6s 1949_____J&J	50	52
Canadian Nat Steamships—		
25-yr guar 5s 1955_____M&S	88½	89½
Canadian Power & Paper—		
Deb 5½s 1958 (Laurentide)J&J f	---- z	7
Wayagamack series_____ f	---- z	7
Capital Admin Corp—		
Deb 5s 1953 with warr__J&D	74¼	79
Without warrants_____ s	73 s	75
Caterpillar Tractor 5s 1935_____	---- s	94½
Central Foundry May 1931_F&A	84½	85
Central Steel 1st 8s 1941__M&N	94	95
Certain-teed Prod Corp—		
Deben s f 5½s 1948_____M&S	49	49¼
Cespedes Sugar 1st 7½s '39_M&S	6	12
Chapin-Sacks, Inc—		
Coll tr sink fund 7s 1934_J&D	93	94¼
Chateaugay Ore & Iron—		
Guar gold 4s 1942_____J&J	75	80
Chesapeake Corp—		
Conv col 5s 1947_____M&N15	83¼	84
Chic Jct coll tr ref g 4s '40__A&O	----	92
Coll trust ref 5s 1940____A&O	100	102¼
Chic Pneumatic Tool Co—		
Deb s f 5½s 1942_____A&O	----	----
Chicago Stock Yards 5s 1961_____	75	85
Childs Co deb 5s 1943 _____A&O	61½	65½
Clearfield Bit Coal 4s 1940__J&J	----	74
Small series B 1940_____J&J	----	----
Colon Oil deb 6s 1938_____J&J	33	36
Col Fuel & Iron s f 5s 1943__F&A	70	73
Colo Indus 1st 5s A & B 1934 F&A	65	66
Commander-Larabee Corp—		
1st mtge 6s 1941_____J&J	32	35
Comm'l Credit 6s 1934____M&N	91½	92
Coll tr s f 5½s 1935____J&J	89½	90
Comm'l Invest Trust Corp—		
Conv deb 6s 1948_____M&S	----	----
Conv deb 5½s 1949_____F&A	----	----
Commers-und Privat-Bk (Germ'y)		
5½% notes'37 (Ampartctf)M&N	46	48
Commonwealth Subsidiary Corp—		
Deb g 5½s 1948 ser A__M&S	78	79¼
Computing-Tabulating-Rec Co		
Sinking fund gold 6s 1941_J&J	105	106
Connecticut Coke 5s 1948__M&S	92	95
Consol Agric Loan 6½s 1958		
See Ger & Com Bks (For Govts)		
Consol Mach Tool 7s 1942____J&D	30	35
Consol Publishers, Inc—		
10-year coll tr 6½s 1936__J&J	78	80
Consol Textile 1st 8s 1941__J&D	---- s	20
Consol Tobacco 4s 1951_____	85	----
Consol Coal 4½s 1934 opt__M&N	50	60
1st & ref s f g 5s 1950____J&D	24½	24¾
Consumers Co 1st 6s 1946___J&J	46	49
Container Corp 1st 6s '46_J&D15	54	58
Deb 5s 1943 with warr__J&D	29	34¼
Continental Oil Co—		
Deb 5½s 1937_____M&N	83	85
Continental Roll & Steel Fdy—		
1st M conv s f 6s 1940____J&D	69	72
Continental Sugar 7s 1938__F&A	4	9
Corn Prod Ref 1st g 5s1934_M&N	100¾	102⅜
Corporation Securities Co—		
5% serial notes 1932____M&S	73½	74
5% serial notes 1933____M&S	58½	60
5% serial notes 1934____M&S	53½	57½
5% serial notes 1935____M&S	51½	55
Cosgrove Meehan Coal 6½s 1964_____	----	----
Crane Co 5% notes 1940____F&A	----	97½
Credit Alliance Corp—		
Deb 5½s 1938 with warr_M&N	78	80
Crowley, Milner & Co—		
Deb s f 5½s 1937_____M&N	74	78
Crown Cork & Seal Co, Inc—		
20-year sink fund 6s 1947__J&D	----	84⅞

Bonds.	Bid.	Ask
Crown Willamet Pap 6s '51_J&J	79	80
Crown Zellerbach Corp—		
Deb 6s 1940 with warr__M&S	53½	53¾
Crucible Steel Co deb 5s '40_M&N	---- s	75
Cuba Cane Products—		
Deb 6s 1950_____J&J	3½	4
Cuba Cane Sug deb 7s 1930__J&J	----	----
Conv deb 8s 1930_____J&J	----	----
Cuban Dominican Sugar Co—		
1st lien s f 7½s 1944____M&N	6	8
Certificates of deposit_____	6	----
Stmpd with stk purch warr____	6	8
Certificates of deposit_____	6	8¼
Cudahy Pack s f 5s 1946____J&D	100	101
Sink fund deb g 5½s 1937 A&O	83¾	85
Cuyamel Fruit 1st 6s 1940 _A&O	101	102
Dairymen's League Co-oper Assn		
6s 1935 ser CC_____ f	----	----
6s 1937 ser DD_____ f	----	----
De Bardeleben Coal Corp—		
1st mtge 6s 1953_____J&D	28	33
Dery (D G) 7s 1942 stpd___M&S	1	3
Second stamped_____	1	64
Denver Un Stk Yds 5s 1946__J&J	99	101
Deutsche Bank (Berlin)—		
6% note'32 (Am part ctfs) M&S	76	79
Deutsche Rentenbank—		
Pfirm Ln s f 6s Oct 15'60 A&O15	47¾	48¼
Dodge Bros deb 6s 1940____M&N	87	88
Dodge Mfg 1st 7s 1942_____J&J	----	----
Dold (Jac) Pack 1st 6s '42_M&N	60	63
Dominion Canners 1st 6s '40 A&O	---- z	103
Domin Coal 5s '40 op '10___F&A	80	----
Dominion Glass 6s 1933___J&D2	---- z	102
Domin Iron & Steel—		
Con 5s '39(currency series) M&S	----	----
Dominion Tar & Chemical Co—		
Deb s f 6s 1949 ser A____J&J 2	----	----
Dominion Textile 6s 1949_____	----	----
Donnacona Paper—		
1st s f 5½s 1948 ser A____F&A	35	45
Donner Steel 7s 1942_____J&J	----	92
Dow Chemical 6% notes '40_F&A	100	101
Driver Harris Co—		
1st mtge sink fund 6s 1942_J&D	85	----
Eastern Cuba Sug 7½s 1937 M&S	10	11
Eastern Steel 5s 1931 ctfs__F&A f	10½	----
Elk Horn Coal 1st 6½s 1931_J&D	----	20
7% notes 1931 with warr__J&D	----	20
Without warrants_____	----	----
Empire Oil & Refg Co—		
1st & col tr 5½s 1942___A&O s	44 s	44⅞
ErnestoBreda 7s'54 with war F&A	45¼	46¼
Fabrica Finishing Corp—		
1st m conv s f 6s 1939____J&J	----	----
Fairbanks Morse & Co—		
Sink fund deb 5s 1942____F&A	---- s	79
Famous Players Canada Corp—		
1st s f 6s 1948 ser A_____A&O	75	----
Without warrants_____ r	----	----
20-year deb 6½s 1948____A&O	----	----
Farmers Mfg Co 7s 1943____M&S	33	38
Federated Metals s f 7s '39__J&D	83	85
Fiat s f deb 7s 1946_____J&J	75½	79
Firestone Cotton Mills 5s '48M&S	60¾	----
Firestone Tire & Rub(Can)7s 1937	104¼	----
Firestone Tire & Rub of Calif—		
S f 5s 1942_____M&S	66¾	----
Fisk Rubb Co 1st 8s 1941__M&S	22	29½
Fisk Tire Fabric 6½s 1935___J&J	----	30
Fleischer (S B & W B) 6s 1939___ f	----	----
Certificates of deposit_____ f	26	----
Flour Mills of America Inc—		
Conv g 6½% notes 1946_A&O	45	50
Foreign Power Secur Corp—		
1st coll tr conv 6s 1949 ser AJ&D	----	----
Fox Film Corp deb 6s 1936&A&O	50	75
Framerican Ind & Dev Corp—		
Deb 7½s 1942_____J&J	91	91⅞
Francisco Sug 7½s 1942_M&N15	21	35
Fraser Co deb 6½s 1942____A&O	----	----
French Nat Mail SS Lines 6s '52	88¼	89¾
Frick-Reid Supply 6s 1943__J&D	75	80
Gannett Co deb 6s '43 ser A_F&A	----	----
Garlock Pack Co deb 6s '39_A&O	---- s	76
Gelsenkirchen Mining Co—		
6-yr 6% notes 1934_____M&S	50	55½
General American Investors Inc—		
Deb 5s 1952 ex warr_____F&A	81	82¼
General Amer Tank Car Corp—		
Equip5½s1932-1934_____M&N b	6.25	5.50%
Equip 4½s 1942_____F&A b	6.25	5.50%
Eq tr 4½s 1932-45_____J&D b	6.25	5.50%
Gen Amer Transporta System—		
Eq tr 4½s 1932-'46 (yr)__M&S b	6.25	5.50%
Gen Baking deb 5½s 1940__A&O	94¼	96
General Bronze deb 6s 1940M&N	---- s	40½
General Cable Corp—		
1st mtge s f 5½s 1947 ser A_J&J	59	60
General Cigar serial 6s 1935_J&D	----	----
Gen'l Elec 3½s 1942 opt___F&A	96	98¼
Gen Elec (Germany) 7s'45_J&J15	48½	55
Deb 6½s 1940_____J&D	42	60
Deb s f 6s 1948_____M&N	42½	43½
General Indus Alcohol—		
Conv deb 6½s 1944_____M&N	----	----
General Laundry Mach'y Corp—		
Deb 6½s 1937_____	----	----
General Motors Acceptance Corp		
Sink fd gold deb 6s 1937__F&A	100	103¼
5% serial notes 1932_____M&S	99¼	100⅛
5% serial notes 1933_____M&S	98¼	99
5% serial notes 1934_____M&S	96½	97¼
5% serial notes 1935_____M&S	96	97¼
5% serial notes 1936_____M&S	96	98
Gen Petrol 1st 5s Aug 15 1940 ___	101	101¾

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *z* Minimum price established on Montreal or Toronto Stock Exchanges.

INDUSTRIAL & MISCELLANEOUS BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Gen Rayon deb 6s 1948 w w_J&D	33	35
General Refractories Co—		
2-year 5% notes 1933____M&S	90	95
Gen Sti Cast 1st 5½s '49 w w J&J	61	69
Gen Theat Eq deb 6s 1940_A&O	11	11¼
Gen Vending 6s 1937 w w__F&A	7¾	----
German Atlantic Cable 7s 1945__	43	43
German Bldg & LandBk 6½s 1948	29	32
Gesfurel—See Public Utilities		
Gillette Safety Razor—		
Debentures 5s 1940_____A&O	----	s 84½
Glidden Co 5½% notes '35_J&D	74	76
Gobel(Ad'f)6½% notes '35 M&N	63	67
Good Hope St & Ir Wks (Germ'y)		
S f g 7s Oct 15 1945___A&O15	46¼	47¾
Goodrich (B F) 1st 6½s 1947_J&J	78	82
Deb g 6s 1945_____J&D	48¼	49½
Goodyear Tire & Rubber—		
1st mtge coll tr 5s 1957__M&N	80	81
Gotham Silk Hos deb 6s '36 J&D	78	88
Gould Coupler 1st 1 6s 1940_F&A	----	34
Grand (F & W) Properties Corp—		
Conv deb 6s 1948_____J&D15	----	----
Great Lakes Paper Co Ltd—		
1st s f 6s 1950 ser A_____M&S f	16	20
GreyhoundCorp 6%notes'33M&S	53	60
Ground Gripper Shoe 6s 1944____	10	18
Gulf Oil of Pa deb 5s 1937___J&D	98	98¼
Sinking fund deb 5s 1947__F&A	96½	96¾
Gulf States Paper Corp—		
1st s f 6½s 1943 with war_J&D	75	85
Gulf States Steel deb 5½s'42 J&D	39	43
Hall (F W) Printing Co—		
1st m & col tr 5½s '47 int M&N	76	78
Ham-Am Line 6½s eq'31-'40 J&D	70	90
Hanna (M A) Co deb 6s '34_F&A	98	100
Hansa Steamship Lines		
10-yr 6s 1939 with warr__A&O	35	37
Harpen Mining Corp—		
6s with war for Am shs__J&J	46¾	52
Hartford Times 6s 1943_____	100	102
Hawaiian Pineapple Co Ltd—		
5-year 5% notes 1936____A&O	89	91
Hayoca Corp 6s 1937_____	----	----
Haytian Corp 8s 1938_____	7	14
Hoe (R) & Co 1st 6½s A '34 A&O	44½	65
Holland-Amer Line 6s '47_M&N	15	34½
Hollingshead (RM) Co 7s'38 F&A	18	25
Hood Rubber 7s 1936_____J&D	48¾	50
Conv 5½% g notes'1936A&O15	----	s 39
Houston Oil Co of Texas—		
10-yr sec s f 5½s 1940___M&N	75	79⅞
Hudson Bay Min & Smelt 6s 1935	55	60
Hudson Coal 1st 5s 1962 A__J&D	43¾	47½
Humble Oil & R 5½s '32_J&J 15	100	100½
Deb g 5s 1937_____A&O	100	100¼
Hungarian-Italian Bank Ltd—		
Sinking fund 7½s 1963___A&O	51	54
Hygrade Food Products Corp.		
1st & ref 6s Jan '49 A____A&O	44	45
6s 1949 series B_____J&J	----	52
Ideal Cement Co deb 5s '43_J&J	99	101
Illinois Steel deb 4½s 1940___A&O	96¼	98⅜
Ilseder Steel mtge 6s 1948___F&A	34	35
Independent Brewing 6s '55 J&J	31	----
Independent Oil & Gas—		
Conv deb 6s 1939_____M&S15	----	----
Indian Refining Co—		
5½% notes 1932_____J&D	----	----
Ind Limestone 1st s f 6s '41 M&N	15¾	20
Inland Steel 1st 4½s 1978___A&O	86½	87
1st m s f 4½s 1978 ser B__F&A	85	85½
Interlake Iron Corp—		
1st m 5s 1951 ser B_____M&N	----	65
Internat Agricultural Corp—		
1st & coll tr s f g 5s '32 op M&N	99¼	100
Stpd ext to 1942_____M&N	50½	55
International Cement—		
Conv deb 5s 1948_____M&N	71½	73½
International Match Corp—		
Deb s f 5s 1947_____M&N	64½	66
Conv deb 5s 1941_____J&J15	66½	67½
Internat Mercantile Marine—		
1st M coll trust 6s 1941___A&O	55	75
International Paper—		
1st & ref s f 5s 1947 ser A__J&J	60	61¾
Ref mtge 6s 1955 ser A__M&S	40	40¼
Internat Power & Paper—		
1st M 6s 1968_____J&J	71	74
Internat Salt 5s 1951 op__A&O	82	83
International Securities Corp—		
Deb g 5s 1947_____J&D	s 54⅜	s 55
Interstate Iron & Steel Co—		
1st M s f 5½s 1946 ser B_M&N	44½	45½
Investment Co of Amer—		
Deb g 5s 1947_____A&O	----	s 79
Without warrants_____	----	s 75
Island Oil & Tr 6s 26 ctfs dep__f	3½	----
Isotta-Fraschini 7s 1942 with war	----	s 40
Without warrants_____	----	----
Jefferson & Clearfield Coal & Iron		
Indiana Co 1st s f 5s 1950_J&J	80	----
Jones & Laughlin St 5s '39_M&N	98	102
Journal of Commerce 6½s 1937--	65	75
Kapstone Service Corp—		
Sink fund 7s 1938_____M&N	----	----
Karstadt (Rudolph) Inc—		
1st 6s 1943 with Am shs_M&N	30	31½
Kaufman Dept Stores Sec Corp—		
Col tr 5½% notesJuly15'43 F&A	85	90
Keith (B F) Corp 6s 1946__M&S	50	51
Kelvinator Corp 6s 1936____J&J	----	----
Kendall Co 5½s 1948_____	59¾	69½
Kendall Mills 1st 6½s 1944_J&D	----	----
Kentucky Rock Asphalt—		
S f 6½s 1936 with warr___J&D	78	85
Without warrants_____J&D	78	85
Keystone St & Wire 8s 1941 A&O	100½	‖102½
Kimberly-Clark Corp—		
1st mtge 5s 1942 ser A_____J&J	90½	93
Kinney (GR) Co 7½s 1936_J&D	75	76
Kirby Lumber 6s 1938___J&J16	65	70
Konolyt Corp 6½s 1943_____	31	34
Koppers Gas & Coke Co—		
Deb s f 5s 1947_____F&D	85	88
S f deb 5½s 1950_____J&J	90½	92
Kresge Foundation 6s 1936_J&D	97	98
Kresge (S S) 1st 5s 1945____J&D	94	96
Ctfs of deposits_____	----	----
Krueger & Toll—		
Deb sink fund 5s 1959____M&S	56¼	57
Lackawanna Steel 5s 1950__M&S	96¼	98
Lake Superior Corp inc 5s '24_Oct	----	----
1st & coll tr gold 5s 1944__J&D	----	----
Lane Bryant Inc—		
S f deb 6s 1940 with warr_M&N	55	60
Lautaro Nitrate Co—		
1st conv 6s 1954 with war__J&J	14¾	15¼
Lawrence Portland Cement Co—		
Deb g 5½s 1942_____A&O	40	45

Bonds.	Bid.	Ask.
Lehigh Coal & Nav fund 4s '48 J&J	86	88
Cons s f g 4½s 1954____J&J	90	93½
Cons s f 4½s 1954 ser C__J&J	----	92
Lehigh Valley Coal—		
1st 5s gold guar 1933_____J&J	----	----
1st 40-year guar int red to		
4% 1933_____J&J	95	95⅝
1st & ref 5s 1934_____F&A	95	98¼
1st & ref 5s 1944_____F&A	36	65
1st & ref 5s 1954_____F&A	20	42
1st & ref 5s 1964_____F&A	20	40
1st & ref 5s 1974_____F&A	20	50
Leh & W-B Coal con 4s '35_J&D	92	----
Libby McNeil & Libby—		
1st M s f 5s 1942_____A&O	s 82¾	s 83
Liggett & Myers g 7s 1944__A&O	116	118½
Gold bonds 5s 1951_____F&A	100½	101
Little (A E) Co 7s 1942____A&O	f 23	26
Lo-w-s Inc deb 6s 1941_____A&O	88½	89
Logan County Coal 7s 1942_____	48½	----
Lorillard (P) Co g 7s 1944__A&O	106½	111
Leg g 5½s 1937_____J&J	98¼	99
Lukens Steel 1st M g 5s '40 M&N	60	70
Magnolia Petrol deb 4½s '32 F&A	95	100
Deb 4½s 1933_____F&A	95	100
Deb 4½s 1934_____F&A	95	100
Deb 4½s 1935_____F&A	95	100
Mallory SS 1st s f 5s 1932___J&J	99	100
Manati Sugar 1st 7½s '42__A&O	f ----	20
Stpd Apr 1931 coup on_____	f ----	16
Mansfield Min&Smelt 7s '41 (ww)	----	s 38
Manufacturers Finance Co—		
1st tr 6% notes 1935____A&O	80	83
Mfrs Tr Co ctfs of partic in A		
Namm & Son 6s 1943____J&D	89	90
Marland Oil Co—		
Ser 5% notes June 15'32 J&D15	100½	----
Marion Steam Shovel—		
1st mtge s f 6s 1947_____A&O	25¾	31
Massey-Harris Co 5s 1947__A&O	50	56
McCord Rad & Mfg—		
Deb 6s 1943 with warr___F&A	----	s 33
McCrory Stores 5½s 1941_J&D15	88¾	89
McKesson & Robbins Inc—		
20-yr conv deb 5½s 1950_M&N	62¾	63
Mead (The) Corp—		
1st M 6s 1945 with warr__M&N	55¾	57¾
Merchants Refrig 6s 1937_____	97	----
Metropolitan Chain Properties—		
1st conv s f 6s 1948___M&N	28	33
Metropolitan Wat Sew & Drain—		
Board s f 5½s 1950_____A&O	43	43¼
Mfag Mill Mach'y 1st 7s 1956--	----	30½
Middle States Oil 7% notes_____	6	13
Middle States Petrol 6½s 1945--	24	37
Midvale Steel & Ordnance—		
Conv s f 5s 1936_____M&S	96¾	97¾
Miller & Lux Inc 1st M 6s'45 A&O	59	60
7% gold notes 1935____A&O	----	----
Minnesota & Ont Paper 6s'43J&J	9	15
1st s f 6s 1950_____M&N	9	15
Manon Coal—See Chic Ind & L Ry.		
Monsanto Chemical Works—		
1st s f 5½s 1942_____M&N	98	101
Montecatini (Societa Gen Ind		
Mineraria, Italy)deb 7s '37 J&J		
With warrants_____	83	94
Without warrants_____	82	83¾
Morris & Co 1st s f 4½s '39_J&J	73¾	75
Mtge-Bond Co 4s ser 2 '66_A&O	----	67¾
5s series 3 1932_____J&J	99	----
Munson Steamship Line—		
Secured 6s 1937_____J&J	25	28
Deb 6s 1937 with warr_____	----	s 10
Murphy (G C) Co—		
Deb 6s 1940_____	----	----
Murray Body 1st 6½s 1934_J&D	80	85
Namm (A I) & Sou—See Mfrs Tr Co.		
Nassau (Ger) Landbank 6½s 1938	49	52
Nat Acme Co 1st 6s 1942__J&D	88	90
Nat Dairy Prod 5½s 1948__F&A	94	94½
National Fire Proofing Co—		
Deb s f 5½s 1947_____M&S	----	----
Nat Food Products 6s 1944_____	----	s 33½
National Radiator Corp—		
Deb s f 6½s 1947____F&A	5	21½
Empire Tr certificates dep__	----	----
Bankers Tr certificates dep__	----	----
National Steel Corp—		
1st s f 5s 1956_____A&O	77	77¾
National Tea 5s 1935_____M&N	----	s 89⅓
National Theatre 6½s 1942_____	30	40
National Trade Journals Inc—		
6% conv notes 1938____M&N	f ----	----
Certificates of deposit_____	fs 4	s 5
Nat Union Mtge 6s 1946_____	55	60
Newberry (J J) 5½s 1940___A&O	70	83½
New Eng Nav—See N Y N H & H RR.		
New Eng Sou Mills 7s 1933_____	f ----	----
New River Co 1st 5s 1934___J&J	----	----
N Y Dock Co—1st g 4s '51_F&A	60	64½
Serial 5% notes 1938____A&O	43½	44
N Y & Foreign Investing Corp—		
Deb 5½s 1948 with warr_J&D	70	75
N Y & Hob Fy 5s May '46__J&D	83	----
Hoboken Ferry 5s 1946__M&N	84	----
N Y & N J Ferry—5s '46__J&J	84	----
N Y L & W C & R_____		
1st 6s ext 5½% 1942____M&N	----	97½
N Y L E & W D & I 1st 6s '12_		
Extended at 5% to 1943___J&J	85	102½
N Y Shipbldg 1st 5s Nov 1 '46___	88	90
New York Trap Rock Corp—		
1st M s f 6s 1946_____J&D	81½	83
North Amer Car—		
Equip 5s 1931-1943 (s-a)__J&D	b 6.25	5.75%
Eq tr 5s '31-'45 (s-a)___M&N15	b 6.25	5.75%
North Amer Cement Corp—		
Deb 6½s A with warr '40_M&S	25¾	30
North German Lloyd—		
20-yr s f 6s 1947_____M&N	38½	40
North Western Refrigerator Line—		
Eq tr 5s 1933-1939 (s-a)_M&N	b 6%	5.25%
North'n Elec Co Ltd 5s '39_J&D	90	----
Norwegian Hy-Elec Nitrog Corp—		
Ref & imp 5½s '57 ser A M&N	70	75
Nova Scotia S & C 5s 1959__J&J		s 62
O'Gara Coal 5s '55 op aft'08 M&S	----	37

Bonds.	Bid.	Ask.
Oglivie Flour Mills 6s '32___J&D	----	z 100¼
Series B_____	----	z 100¾
Series C_____	----	z 100¼
Old Ben Coal 1st 6s 1944___F&A	26	40
Oneida Community Ltd—		
S f 6½% notes 1939 with w J&J	94	96
Ontario Steel Products—		
1st s f 6s 1943_____J&J2	----	----
Oregon-Am Lumber 6s 1942A&O	40	45
Oriental Devel Co Ltd—		
Extl deb 6s 1953____M&S 15	73½	74¾
Extl deb 5½s 1958____M&N	70½	71½
Osaka(Ger)deb g 6s 1938___J&D	52	56
Oswego Falls Corp 6s 1941_____	----	s 53
Otis Steel 1st 6s 1941 ser A M&S	60	61¼
Pacific Coast Co g 5s 1946__J&D	26¼	32½
Pac Fruit Exp Eq—See So Pacific Co.		
Pacific Invest deb 5s 1948___J&J	60	64½
Pacific Western Oil Co—		
S f deb 6½s 1943 with warM&N	51¼	56¾
Palmer Corp of La 1st 6s1948J&D	75	79
Pan Amer Indus Corp		
1st 7s 1937 with com_____	91	93
Pan Amer Petrol Co (of Calif)—		
1st conv s f 6s 1940____J&D15	19½	20
Pan-Amer Petrol & Transp Co—		
S f 6s 1934_____M&N	101¾	102
Panhandle Corp—		
2-yr 6% notes Mar 15 '33 M&S15	----	----
Paramount Fam Lasky Corp—		
20-yr s f g 6s 1947_____J&D	68	72
Paramount Publix Corp—		
Sink fund 5½s 1950____F&A	63¼	64½
Park & Tilford s f 6s 1936__J&D	----	----
Parmelee Transportation Co—		
S f conv deb 6s 1944 ___ A&O	20	24
Path Ex deb 7s '37 with war M&N	73¼	84
Peabody Coal Co (Consol Co) —		
1st s f 5s 1953 ser A_____M&N	45	50
Penick & Ford 6½s 1943___J&D	----	----
Penna C & C 1st 5s '32 op__J&J	85	----
Penn Mary Steel—See Beth Steel		
Pennsylvania-Dixie Cement Corp		
1st m s f 6s 1941 ser A M&S15	40	41
Penn Dock & Warehouse Co.		
L'hold s f 6s 1949 w w___F&A	45	47
Pennsylvania Glass Sand Corp—		
1st M s f 6s 1952_____J&J	92	96
Penn Greyhound Lines, Inc—		
5½% notes 1932-1935____A&O	96	99
Phila & Read C & I 5s 1973_J&J	63½	67
Conv deb 6s 1949_____M&S	45	47
Phillips Petroleum Co—		
Sink fund deb 5½s 1939__J&D	55¼	59¾
Pick (Albert) & Co 1st 6s '36 J&J	----	----
Pierce Butler & Pierce 6½s '42__	12	16
Pierce Oil 8s Dec 15 1931__J&D15	99	108½
Pine Hill Collieries 1st 6s 1942__	14	----
Pillsbury Flour Mills 6s 1943 A&O	100½	101½
Pirelli Co of Italy con 7s '52M&N	90	92
Pitsb Brewing 6s Feb 4 '49__J&J	74	78
Pittsburgh Coal Co—		
Sinking fund deb 6s 1949_F&A	73	77
Pittsburgh Screw & Bolt Corp—		
Deb s f g 5½s 1947_____J&D	55	70
Pitts Steel s f 6s 1948_____F&A	75	80
Pittsburgh-Westmoreland Coal		
1st s f 6s 1947 opt_____M&N	65	----
Pocahontas Consol Collieries—		
1st gold 5s 1957 op_____J&J	89	92
Poor & Co 6s 1939_____	74¼	----
Port Alfred Pulp & Paper Corp—		
1st M s f 5½s 1957 ser A_M&N	f ----	----
Port Arthur Canal & Dock—		
1st 6s 1953 ser A_____F&A	----	89¾
1st M 6s 1953 series B____F&A	----	90
Porto Rican Amer Tobacco—		
Conv 6s 1942_____J&J	37	39
Potrero Sugar 7s 1947__M&N15	----	s 16
Pressed Steel Car 5s 1933____J&J	67½	72
Price Bros & Co 1st 6s '43 A_F&A	70	75
Procter & Gamble 4½s1947_____	99	99½
Provincial Bank of Westphalia—		
6s 1933_____	31	36
Prudential Refg 1st 6½s '43_J&D	85	98
Punta Alegre Sug s f 7s 1937 J&J	----	4½
Comm'l Nat Bank ctf dep_____	----	----
Chase Nat Bank ctfs dep_____	----	----
6% gold notes 1930_____A&O	----	5
Pure Oil Co—		
10-yr 5½% s f notes '37__F&A	77	79
10-yr s f 5½% notes '40__M&S	76	77½
Purity Bakeries 5s 1948____J&J	80	84
Quaker City Tank Line—		
5½s 1931-1938_____	96	100
Railway Express Agency Inc—		
Serial 5s '32 '38 (s-a)___M&S	96	99
Series 5s '39-'49 (s-a)____M&S	95	98
Reliance Bronze & Steel Corp—		
S f conv deb 6s 1944_____A&O	8	15
Reliance Mgt Corp5s 1954__F&A	s 87½	s 88½
Remington Arms 6s 1937___M&N	79	82
5½% notes 1933_____M&S	80	85
Remington Rand, Inc—		
Deb 5½s 1947 with warr M&N	52¾	54
Republic Brass 1st 6s 1948_J&J	----	----
Repub Gas Co (formerly Saxet Co)		
1st lien coll 6s 1945____J&D15	41½	42¾
Republic Iron & St'l 5s 1940 A&O	86½	91
Ref & gen 5½s '53 ser A__J&J	60½	78
Republic Motor Truck Co, Inc—		
Deb 6½s 1937 with war__J&J	35	50
Revere Copper & Brass—		
1st inc 6s July '48 ser A__M&	73	80
Reynolds Invest 5s 1948_____	30	38
Rheinelbe Union 7s 1946 J&J	44¼	45
Rhine-Main-Danube 7s 1950 M&S	----	----
Richfield Oil of California		
Col tr 6s 1944 ser A_____M&N	14	14½
Ctfs of deposit_____	12½	17
Rima Steel Corp 1st s f 7s '55 F&A	39½	43¼
Riordon Pulp & Paper Ltd—		
1st 6s June 30 1942____J&D30	----	s 101¾
Roch & Pitts C & I 5s '46__M&N	82	90
Rocky Mtn Fuel 5s 1943_____	----	40
Rogers-Brown Iron 5s '32-'40 J&J	----	84
Gen & Ref 7s 1942_____M&N	f ----	----
Stamped_____	f ----	----
Roman Catholic Church 6½s 1946	47	50
Rom Cath Church Welfare 7s 1946	37	40
Root Glass Co 1st 6s_____	90	95
Royal Dutch Co—		
Deb 4s 1945 with warr____A&O	70½	----
Ruhr Chemical 6s 1948____A&O	----	40
Ruhr Housing 6½s 1958____J&J	----	s 39
Ryerson (Joseph T) & Son—		
Sink fund deb 5s 1943____M&N	----	s 86

b Basis. f This price includes accrued interest. k Last sale. n Nominal. r Canadian prices. s Sale price. z Minimum price established on Montreal and Toronto Stock Exchanges.

INDUSTRIAL & MISCELLANEOUS BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
St. Joseph Lead Co—		
Conv deb 5½s 1941 M&N	87	90
St Louis Gas & Coke Corp—		
1st M s f 6s 1947 J&D	19	22
St Louis Refrig & Cold Storage—		
6s 1942 J&J	85	----
St Maurice Valley Corp—		
1st & coll tr s f 5½s '57, B M&S	f ----	----
St L Rky Mt & P 5s '55 stpd J&J	----	51
St. Regis Pap 6½s '31-'34 J&D	95	100
Santa Ana Sug 8s 1931 A&O	f 20	35
Saxet Co. See Republic Gas, pag	e 92.	
Saxon Pub Wks (Germany)—		
1st extl s f 7s 1945 F&A	42	43
Gen & ref 6½s 1951 M&N	38	39¼
5% gu notes July 15 '32 J&J 15	50	52
Schulco Co 6½s 1946 J&J	49	50
Guar s f 6½s 1946 ser B A&O	67	75
Scripps (E W) deb 5½s 1943 F&A	---- s	74¼
Scullin Steel 1st 6s 1941 A&O	----	60
Securities Co N Y 4s cons M&S	40	50
Security Mtge 6s Sept 1 '45 ser E	60	----
6% bonds Apr 1 1946 ser F	60	----
Seneca Copper 7s 1933	----	----
Servel Corp (new) 5s 1948	---- s	69
Sharon Steel Hoop—		
1st s f 5½s 1948 ser A F&A	46	48½
Shawsh Mills 7% notes 1931 A&O	----	----
Sheffield Steel 5½s 1948 M&S	70	75
Shell Union Oil Corp—		
Deb s f 5s 1947 M&N	62⅞	63
Deb s f 5s 1949 with warr A&O	63⅜	63½
Shell Pipe Line Corp—		
Deb s f 5s 1952 M&N	74¼	75
Sheridan-Wyoming Coal Co—		
1st s f 6s 1947 J&J	40	45
Shults Bread 1st 6s 1940 M&S	97	----
Siemans&Halske 10-yr7s'35 J&J	79¼	82
Siemens & Hal-Siem-Schuck—		
Deb s f 6½s'51with warM&S	69¼	70
Silesian-Am Corp 7s 1941 F&A	30	30½
Silica Gel Corp—		
5 yr 6% notes'32 with war A&O	40	70
Simmons Co 5s Nov. 1 1944	----	----
Sinclair Cons Oil Corp—		
1st l coll 7s ser A 1937 M&S15	81½	81⅞
1st lien coll 6½s '38 ser B J&D	76	76¾
Sinclair Crude Oil Purch Co—		
10-yr 5½s 1938 ser A J&J	97	97¼
Sinclair Pipe Line s f 5s '42 A&O	95	97
Skelly Oil deb 5½s 1939 M&S	57	59¼
Smith (A O) Corp 6½s '35 M&N	101¼	102
Smith (Howard) Paper Mills Ltd		
1st s f 5½s 1953 A J&D	r ----	---
Snider Packing Corporation		
6% conv gold notes 1932 M&N	26	26⅜
Solvay Amer Invest Corp—		
5% gold notes 1942 M&S	87	90
South America 6½s—		
6% conv notes Apr 15 1933 A&O	----	----
Southern Advance Bag & Paper—		
1st s f 6s 1947 J&D	48	51
Southern United Ice Co—		
6s 1947 with warr A&O	25	----
6½s 1938 A&O	----	----
Spruce Falls Power & Pap, Ltd—		
1st m 5½s 1932-43 (s-a) A&O	85	90
Staley (A E) Mfg 1st 6s '42 M&S	75	77
Stan Coll (N J)deb 5s Nov 15 1946	101¼	101½
Stand Oil N Y deb 4½s'51 J&D	94	95
Stand Textile Prod 6½s '42 M&S	33	37
Starrett Invest sec 5s 1950 A&O	25	27
Steel Co of Can 6s 1946 J&J	---- z	106⅞
Steel & Tubes deb 6s 1943 M&S	----	80½
Stinnes (Hugo) Corp—		
Gen 7s '36 (without war) A&O	31	38
Stinnes (Hugo) Industries—		
Deb 7s '46 (without war.) A&O	26	29
Strauss (Nathan) Inc 6s 1938	---- s	5
Strawbridge & Clothier—		
1st s f 5s 1948 M&S	85	86
Struthers Wells Titusville—		
6½s 1943	59	67

Bonds.	Bid.	Ask.
Stutz Motor Car 7½s 1937 A&O	----	----
Sugar Estates of Oriente—		
1st s f 7s 1942 M&S	3	6¼
Sugar Pine Lumber Co—		
1st M serial 6s 1932-1942 M&S	----	----
Sun Maid Raisin 6½s 1942 f	60	----
Sun Oil deb s f 5½s 1939 M&S	90½	92
5% note July 1 1934 J&J	----	93
Sun Pipe Line 5s 1940 s	97	s 97½
Susquehanna Silk Mills—		
8 f deb 5s 1938 J&D	35	40
Swift & Co 1st s f g 5s '44 J&J	101½	102
10-yr 5% notes 1940 M&S	95½	96
Taylor Wharton I & S 6s '42 M&S	80	90
1st & ref 7½s 1946 Ser A J&J	40	50
Teitz (Leonard), Inc—		
7½s, 1946, with warrant	----	----
Without warrants	48	63
Tenn Coal I & RR 5s 1951 J&J	102⅜	----
Tenn Co & Chem 5s 1941 A&O	----	----
Conv deb 6s 1944 ser B M&S	70	75
Texas Corp deb 5s 1944 A&O	83½	83¾
Thermoid Co 6% notes 1934 F&A	---- s	40
Traylor Eng & Mfg 8s 1936	93	----
Tri-Utilities Corp—		
Conv deb 5s 1979 M&S s	5¼ s	5½
Truax-Traer Coal Co—		
Conv deb 6½s 1953 M&N15	31	46
Trumbull Steel s f 8s 1940 M&N	58	60
1st deb 7s 1935 ex-warr M&N	----	60
Ulen & Co deb 6s 1934 F&A	----	----
Union Gulf Corp—		
Coll tr s f 5s 1950 J&J	94¼	95
Union Oil Co of California—		
6s May 1 1942 Ser A F&A	101	101½
8 f g 5s Feb 1 1935 Ser C A&O	93⅝	95
Deb 5s 1945 A&O	80½	84
Union Refg Tr Eq 5s 1931-1940	95	----
Un Tk Car eq 4½s '32 '36 A&O	6%	5.25%
United Biscuit of Am 6s '42 M&N	98½	99¼
United Drug 5s 1953 M&S15	93½	94
5s 1932 A&O	99¼	----
5s 1933 A&O	99½	----
Unit Oil Prod 8s '31 ctf dep J&J25	33	----
United Industrial 1st 6s 1945 J&D	32	36
Deb 6½s 1941 M&N	37½	39
United Porto Rican Sugar Co		
6½% notes'37 A with war M&S	25	35
United Steamship 6s 1937 M&N	88	90
United Steel Works (Germany)		
8 f 6½s 1951 with warr J&D	34¼	35⅜
Series C	33½	35
6½s 1947 with warrants MAY	34	34½
United Steel Wks of Burbach	83½	92
Part Undelivrd s f 7s '51 A&O		
United Stores Realty 6s 42 A&O	----	----
U S & British Internat Ltd—		
Deb 5½s 1948 M&N	----	----
U S Radiator deb 5s 1938 F&A	----	----
U S Rubber—		
1st & ref 5s 1947 Ser A J&J	53	53½
6½% serial notes 1932 M&S	---- s	97½
6½% serial notes 1933 M&S	---- s	86
6½% serial notes 1934 M&S	---- s	58⅜
6½% serial notes 1935 M&S	----	----
6½% serial notes 1936 M&S s	50 s	50¼
6½% serial notes 1937 M&S	---- s	53
6½% serial notes 1938 M&S	---- s	58½
6½% serial notes 1939 M&S s	55¼ s	58½
6½% serial notes 1940 M&S s	49½ s	53
6½% serial notes 1940 MAY	---- s	73½
5-yr 6% notes 1933 J&D	----	----
Universal Pipe & Rad 6s '36 J&D	20	30
Universal Winding Co 7s '37 J&J	90	100
Valspar Corp.conv.deb 6s'40 F&A	11	25
Valvoline Oil 7s 1937 M&N	---- s	77
Vanadium Corp. of Amer.—		
Conv deb 5s 1941 A&O	66	70
Van Camp Pack.—6s 1948	---- s	54
Van Slyke & Horton 7s 1938	----	----
Vertientes Sugar 1st 7s 1942 J&D	15⅛	18
Victor Fuel 1st s f g 5s 1953 J&J	12	15
Va Iron Coal & Coke 5s '49 M&S	70	80
Walworth Co 1st 6s 1945 A&O	31¼	39⅞
Deb 6½s'35 ser A with war A&O	30½	31
Without warrants	30⅜	42
Ward Baking 6s 1937 J&D15	91	92
Warner Bros Pict 6s 1939 M&S	46½	47

Bonds.	Bid.	Ask.
Warner Co 1st 6s 1944 A&O		
With warrants	65	70
Without warrants	55	80
Warner-Quinlan Co—		
Conv deb 6s 1939 M&S	31½	----
Warner Sugar Ref 7s 1941 J&D	103¾	104
Warner Sugar Corp 1st 7s '39 J&J f	----	10
Stpd (July 1930 coup on) 1939 f	----	9
Warren Bros Co—		
Conv s f deb 6s 1941 M&S d	51	54¼
5½% notes 1937 M&S	50	----
Webster O&O 1st g 5s '42 on M&S	60	64
W Va Coal & Co 1st 6s 1950 J&J f	----	----
Ctfs of deposit f	----	----
Western Elec deb 5s 1944 A&O	100⅝	101
Western Newspaper Union—		
Conv deb 6s 1944 F&A	---- s	31
White Eagle Oil & Ref Co—		
S f deb 5½s 1937 M&S15	101⅛	102
Without warrants	----	----
Wheeling Stee. Corp—		
1st & ref s f 5½s 1948 ser A J&J	65	80
1st & ref s f 5½s '53 ser B A&O	58½	78
Wickw Spencer Steel 7s '35 J&J f	3¾	9¾
Certificates of deposit f	3	6
White Sew M 6s '36 with w J&J	21½	26½
Without warrants M&N	11	15
Deb s f 6s 1940		
Wickwire Spencer Steel Co—		
1st lien & coll 7s Jan 1935 M&N f	3	6
Certificates of deposit f	2	5
Wieboldt (W. A.) & Co. 5½s '39	75	80
Willys-Overland 1st 6½s '33 M&S	91	96
Wilson & Co 1st 6s 1941 A&O	84¾	85
Wisch Repeat Arms 7½s '41 A&O	56¼	62
Certificates of deposit	56¼	60
Witherbee Sherman 6s 1944	14	18
Wood (Alan) ir & St 6s 1944	75	85
Woodward Iron 5s 1952 J&J	58½	63
Yellow Mfg Accept Corp—		
6½% notes 1934 F&A	98½	99½
Youngst Sh & Tube—		
1st m s f 5s 1978 ser A J&J	75¼	78
1st m 5s 1970 ser B A&O	76	77½

EXCHANGE SEATS.

	No. Last Sale			
N Y Stock Exch—				
t Ex rights	1,355	$185,000	----	----
N Y Produce Exch	1,577	3,000	3,000	3,500
N Y Cotton Exch	450	14,000	13,500	14,500
N Y Cof & Sug Ex	344	4,800	4,500	5,500
N Y Curb Exch	550	40,000	----	----
Baltimore Stk Exch	87	2,500	----	----
Boston Stock Exch	438	19,500	12,000	18,000
Buffalo Stk Exch	36	----	----	----
Chicago Bd of Tr	1,592	7,500	7,500	8,400
Chicago Stock Exch	a470	a8,000	8,100	11,000
Cincinnati Stk Ex	70	12,000	----	----
Cleveland Stk Exch	41	4,000	----	3,500
Columbus Stk & B	12	500	----	----
Denver Stock Exch	10	----	----	----
w Detroit Stock Ex	90	w10,500	----	6,500
Ft Worth Gr & Cot	65	¶1,000	----	----
Hartford Stk Exch	20	‡3,500	----	----
Kan City (Bd of Tr)	217	5,000	----	----
Los Ang Stock Exch	74	8,500	----	----
Los Angeles Curb Ex	83	7,000	----	----
Louisville Stk Exch	29	----	----	----
aMilw Grain & Stk	284	----	300	----
Minn Chamber of Com	550	1,200	----	----
Minn-St P Stk Ex	53	950	----	----
Montreal Stock Ex	78	140,000	----	----
New Orl Cotton Ex	500	2,500	2,000	2,500
New Orl Stock Ex	70	1,000	750	1,200
vOmaha Stock Ex	28	----	----	----
Phila Stock Exch	206	5,000	4,500	5,500
Pittsb Stock Exch	115	5,000	----	----
vPortl'd Stk&Bd Ex	19	v1,000	----	----
St Louis Exchange	50	15,000	----	----
Salt Lake Stock Ex	51	1,200	----	----
San Fran Stk Ex	75	‡61,500	----	----
San Fran Curb Ex	----	15,500	----	----
Seattle Stock Exch	94	25,000	----	----
Seattle Curb & M			----	----
Toronto Stock Exch	62	45,000	----	----
Washington Stk Ex	40	2,800	2,000	3,000
§Wheeling Stock Ex	13	$1,000	----	----
Winnipeg Gr Exch	465	7,000	7,500	7,000

a Chamber of Commerce of Milwaukee changed its name on June 10 1931 to Milwaukee Grain & Stock Exchange. *b* Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian prices. *s* Sale price. *t* Under a resolution of the Governing Committee of the New York Stock Exchange dated Jan. 24 1929 the number of members was increased from 1,100 to 1,375. Up to date 255 new members have been elected making present membership 1,355. The purchase of four rights entitles holder to one full membership, $110,000. The Governors of the Chicago Stock Exchange increased in Jan. 1929, highest on record. *u* For new membership. Last sale of old membership, $110,000. The Governors of the Chicago Stock Exchange increased the number of members from 235 to 470, a 100% membership dividend being declared, each present member receiving one additional membership. *z* Curb memberships not included. *w* Detroit Stock Exchange declared a 100% membership dividend, increasing membership from 45 to 90. Present prices ex-this 100% dividend. † Sale Jan. 20 1931. ‡ Price for combination membership in San Francisco Stock Exchange and San Francisco Curb Exchange. § Prices of Wheeling Stock Exchange memberships are fixed. No open market. Original price $250, now $1,000. ¶ Book value. Membership of Ft. Worth Grain & Cotton Exch. is limited to 90. Exchange buys certifs. in order at $850 when funds are available. *v* Omaha Stock Exchange voted Dec. 27 1930 to liquidate and dissolve. *v* Portland Stock & Bond Exch. temporarily suspended on Feb. 1 1931. Last sale above given is previous to suspension

---

Statement of the Ownership, Management, &c., required by the Act of Congress of Aug. 24 1912, of Bank & Quotation Record, published monthly at New York, N. Y., for October 1 1931.

State of New York, County of New York, ss.: Before me, a notary public, in and for the State and County aforesaid, personally appeared Jacob Seibert, who having been duly sworn according to law, deposed and says that he is the editor of the Bank & Quotation Record and that the following is, to the best of his knowledge and belief, a true statement of the ownership, management, &c., of the aforesaid publication for the date shown in the above caption, required by the Act of Aug. 24 1912, embodied in Section 411, Postal Laws and Regulations, printed on the reverse of this form, to wit:

(1) That the names and addresses of the publisher, editor, managing editor and business managers are:

Publisher William B. Dana Company, 25 Spruce St., New York.

Editor, Jacob Seibert, 25 Spruce St., New York

Managing Editor, Jacob Seibert, 25 Spruce St., New York.

Business Manager, William D. Riggs, 25 Spruce St., New York.

(2) That the owner is (If owned by a corporation, its name and address must be stated, and also immediately thereunder the names and addresses of stockholders owning or holding 1% or more of the total amount of stock. If not owned by a corporation, the names and addresses of the individual owners must be given. If owned by a firm, company, or other unincorporated concern, its name and address, as well as those of each individual member, must be given):

Owner, William B. Dana Company, 25 Spruce St., New York.

Stockholders: Jacob Seibert, 25 Spruce St., New York.

(3) That the known bondholders, mortgagees and other security holders owning or holding 1% or more of the total amount of bonds, mortgages or other securities are: (If there are none, so state.) None.

(4) That the two paragraphs next above giving the names of the owners, stockholders and security holders, if any, contain not only the list of stockholders and security holders as they appear upon the books of the company, but also, in cases where the stockholder or security holder appears upon the books of the company as trustee or in any other fiduciary relation, the name of the person or corporation for whom such trustee is acting, is given; also that the said two paragraphs contain statements embracing affiant's full knowledge and belief as to the circumstances and conditions under which stockholders and security holders who do not appear upon the books of the company as trustees, hold stock and securities in a capacity other than that of a bona fide owner; and this affiant has no reason to believe that any other person, association or corporation has any interest, direct or indirect, in the said stock, bonds or other securities than as so stated by him.

(Signed) Jacob Seibert, Editor. Sworn to and subscribed before me this 30th day of Sept. 1931. Thomas A. Creegan, Notary Public, Kings County, New York County Clerk's No. 55. New York County Register No. 3C24. (My commission expires March 30 1933.)

Industrial and Miscellaneous Stocks

Stocks. Par	Bid.	Ask.
TEXTILE MFG. STOCKS.	Per	share.
North. Mills. par		
Arcadia M		
Algonquin Print	170	
Am Linen (Fall R)		
American Mfg	10	14
Preferred	48¾	50
Amoskeag Mfg	4	5
Amoskeag Co pref		
Androscog M (Me)	40	45
Appleton Co (Mass)	1¾	3
Arlington M (Mass)	20	25
Assoc Textile Cos		8
Belmont Mfg (FR)	5	7½
Bates Mfg (Me)	40	45
Beacon Mfg (NB)	95	
Preferred	76	79
Berkshire Fine Spinning Co (†)	2½	4
7% cum pref	12	17
Bigel Sanf Carpet	25	27
Preferred	84	85
Bigne (Daniel) Woolen Mills		
Booth Mfg (N B)	2	
Preferred	14	
Beath Mills (Mass)		
Border C Mfg (FR)	4	5¼
Bosa Mfg com	75	100
Boston Mfg pref		
Bourne Mills (FR)	12½	15
Bristol Mfg (NB)		
Brookside C. M.		
Cabot Mfg	85	90
Cameron Mills		
Charlton Mills	37	40
City Mfg Co (NB)	*5	
Conn M com A		
Common B		
Preferred		
2nd preferred		
Constn'l M (Me)	50	55
Darnell Mills (P R)	1	
Dartmouth Mfg Corp (N H)	21	26
Preferred	78	82
Davol Mills (F R)	1	5
Dwight Mfg (Mass)	2	8
Edwards Mfg (Me)	40	46
Esmond M (R I), pf		
Everett M (Mass)		
Fairh Mills com		
Preferred		550
Farr Alpaca (Mass)		
Pilot Mills (F R)	1½	
Franklin Co (Me)	240	260
General Cotton	⅜	1½
Hamilton M (N H)	12½	15
Preferred	38	40
Hill Falls Mfg (N H)		
Holyoke Mfg (N H)	20	
Hamlt W (Mass)		
Harmony Mills pf		
Hathaway Mfg (Mass)	51	
Hill Mfg Co (Me)	3	5
Holmes Mfg (NB)		
Preferred		
Hosmer Cot Mills pf	2¾	3½
Howard Mills		
Preferred		
Hudson Mills	8½	9½
Hyde Park M (FR)		
Ivanhoe M (Mass)		
Preferred		5
Jackson Mills		
Lockwood Co (Me)	16	19
Luther Mfg (P R)	65	68
Manomet M (N B)		
Mass Cot Mills		
Merrick Mfg (P R)		11
Merrimack Mfg (Mass)		
Preferred		
Middlesex Co (M)		
Mohawk Carpet (†)	9	10
Mt V. Wood Mills (Balt)		
Preferred		4
Nanticoke M		33
Narragansett Mills (P R)		
Nashawena M	1½	3
Nashua M (N H)	11	12
Preferred	7	
Nat Fabric & Fin		
Preferred	95	
Naumkeag (Mass) Steam Cot Co		50
Nelld Mills (N H)	14	
New Bedf'd Cot M		
Preferred		
Newmarket Mfg Co (N H)		
Nonquitt M (N B)	1¼	2½
Nyanza M		
Osborn Mills (FR)		
Otis Co	36	42
Pac Mills (Mass)	10½	11
Pemaquid M		
Pepperell Mfg (Me)	40	42
Pierce Mfg (N B)	72½	
Pilgrim Mills		
Pocasset Mfg (FR)		30
Pocumtuck M (Prov)		
Preferred		90
Potomska M (NB)	90	95
Powdrell & Alex	32	34
Preferred		24
Quissett Mills (NB)	85	
Preferred	30	

Stocks. Par	Bid.	Ask.
	Per	share.
Rich Borden Mfg Co (F R)		
Sagamore Mfg (F R)	40	40½
Salmon Falls Mfg Co (N H)		
Sharp Mfg (N B)		
Preferred		
Shawmut Cot Mills (F R) common		
Preferred		
Shaw Stocking		
Snove Mill (FR)		2
Skenandoah Cotton Co (Utica)		
Soule Mill (N B)	46	48
Stafford M (F R)		
Stevens Mfg (F R)	20	25
Sunnock Mills pf		
Tabor Mills (N B)	4½	5½
Thorndike (Mass)		
Tremont & Suffolk M (Mass)		
Troy Cot'n & Wool'n Mfg (F R)		
Union Cot M (FR)	2	
Union Mills		
Utica Knit Co		
Preferred		
Utica Steam & Mch Val Cot		
Wamsutta M (N B)	6¼	7½
Westamon M (FR)		
Westfield Mfg com		
Preferred		
Whitman M (NB)		
Preferred		
Wilmsd'a Mills pf		
York Mfg (Me)	3	6
Southern Mills.	Per	share.
Abbeville C M (SC)		20
Anderson C M (SC)	50	55
Arcade Cotton Mills		20
Arcadia Mills		50
Preferred		50
Arkwright Mills		35
Avondale Mills	575	650
Beaumont Mfg		200
7% preferred		85
Belton Mills (S C)		12
Preferred		40
Bibb Mfg	75	80
Brandon Corp A		20
Class B		4
Preferred		50
Calhoun Mills	65	70
Cannon Mills	18¾	19
Chadwick-Hoskins		8
Chesnee Mills		30
Chiquola Mfg		150
Preferred	75	80
Clifton Mfg (S C)		65
Clinton Cotton Mills		125
Columbus Mfg (Ga)	57	60
Converse (D E)		50
Cowpens Mills		20
Dallas Mfg (Ala)		25
Darl'g'n Mfg (S C)		20
Drayton Mills	40	
Dunean Mills	70	85
Preferred	94	96
Eagle & Phenix		40
Easley Cot M. pref	17	21
Enterprise Mfg (Ga)		50
Florence Mills	18	21
7% preferred	78	85
Gaffney Mfg (S C)	10	14
Gainesville Cot Mills		60
Glenwood Mills		70
Gluck	45	50
Gossett Mills		30
Graniteville Mfg		50
Greenw'd C M (S C)	600	
Greenfield Mills		
Preferred	16	18
Hamrick Mills		60
Hartsville Cot Mills	85	95
Hunter Mfg & Commission Co pfd	65	70
Industrial C M pref		10
Inman Mills		100
Preferred	80	90
Judson Mills A	83	86
Preferred B	79	83
King (J P) Mfg (Ga)		65
Lancaster C M	230	
Lane Cotton Mills		15
Laurens C M (S C)		60
Limestone C & M		70
Marion Mfg N C		65
Marlboro C M (SC)		7
Mills Mills pref		50
Mollohon Mfg pref	90	95
Monarch C M (S C)	65	75
Musgrove Mills	18	25
Newberry C M (SC)		75
Ninety-Six Mills	400	
North Cot Mills		20
Orr Cot M (S C)	30	35
Preferred	55	60
Pacolet Mfg (S C)		40
Preferred		40
Panola Cotton Mill		
Ql Apref (par 52½)	40	43
Pelham Mills		
Phillips Buttorff M		
Pickens Cot Mills		70
Piedmont Mfg (S C)		52
Poe, F W. Mfg (SC)	17	22
Riverside & Dan Riv	6	8
6% preferred	50	53

Stocks. Par	Bid	Ask.
	Per	share.
Saxon Mills		40
Sibley Mfg (Ga)	20	30
Southern Bleachery & Print Wks com		5
Preferred		40
Southern Franklin—		
Process common	14	17
Preferred	94	100
Southern Worsted pf		60
Spartan Mills (SC)		95
Union-Buffalo Mills		20
1st pref		45
2d pref		20
Victor-Monag Co	35	40
Preferred	100	110
Wallace Mfg Co		60
Ware Shoals Mfg	80	90
West Point Mfg	45	50
Whitney Mfg (SC)		
Woodside Cot M		10
Preferred		9
Canadian Mills.		
Can Convert, Ltd	z	30
Can Cottons, Ltd. 100	z	50
Preferred	55	57
Dominion Text, Ltd. (†)	50	57
Preferred	z	120
Montreal Cottons	z	92
Preferred	z	100
Penmans, Ltd com (†)	z	33
Preferred	z	97
INSURANCE STOCKS.		
Baltimore—		
Baltimore American	8	8½
Fidelity & Guaranty Fire Corp		20
Boston—		
Boston	350	375
Colum Nat Life	220	235
Mass Bonding	50	55
Brooklyn—See N Y		
Camden—		
Camden Fire	13¾	15
Hartford.		
Aetna (Fire)	32	34
Automobile Ins	18	20
Hartford Fire	44	46
Hartf Steam Boil Insp & Ins	47	51
National Fire	38	40
Phoenix (Fire)	44	46
Life Insurance.		
Aetna Casualty & Surety	48	52
Aetna Life	28½	30½
Conn Gen	56	60
Lincoln Nat Life	45	50
Travelers'	545	565
Indianapolis—		
Am Central Life	1000	
Louisville—		
Liberty		
Louisville Fire & Mar		140
Milwaukee—		
Firemen's	13½	15
N W National	90	95
Old Line Life		22
Wisconsin Nat Life		
Minneapolis—		
Nor'west F & M		
Newark.		
American	13½	14¼
Firemen's	13¾	14½
New Haven.		
Security Ins	23	25
New Orleans.		
Pan Amer Life	24	28
New York.		
American Alliance	15	18
Amer Equit com	7	11
Amer Reserve	15	18
Bankers & Ship	85	90
Brooklyn Fire	4½	7½
Bronx Fire	32	35
City of New York	170	175
Commonwealth		
Continental	27	27½
Fidelity Phenix	29	30
Gen Alliance Corp	10	14
Globe & Rutgers	300	310
Great American	19¾	20½
Hamilton	125	225
Hanover	19¾	20¾
Home	21½	22
Home Fire Securs	2¾	3½
Knickerbocker com	4½	6½
Lincoln	15	20
Merchants Fire Asso		
Common	29	32
National Liberty	5½	6½
New York	11	13
Northern	45	55

Stocks. Par	Bid.	Ask.
New York (*Conc.*)	Per	share.
North River	21	23
Pacific Fire	90	100
Rossia Ins	11	12
Stuyvesant	20	26
United States	30	32
Westchester	27	29
Philadelphia.		
Fire Association	10½	10⅝
Ins Co of N A	38⅛	40¼
Mfrs Casualty	10	12
People's Nat Fire	3	5
Phila Life		
Reliance	3½	5
Victory	3½	5
Providence.		
Guaranty	7	10
Merchants (†)	7	10
Prov Wash'ton	36	38
Puritan Life	45	
Rhode Island (†)	10	15
Richmond.		
Virginia F & M		75
Deposited stock		75
St. Louis.		
Cent States Life	10	12
Continental Life	10	11
Mo State w	9	10
St. Paul, Minn.		
St. Paul F & M	125	135
San Francisco.		
Calif-West State Life	37½	39½
Firemen's Fund	58½	59½
Home Fire & Marine	24	26½
Occidental Life	13	15½
Pacific Mutual Life, (Los Angeles)	37½	40½
West Coast Life	2.50	3
Western States Life	52	65
Springfield, Mass.		
Springf Fire & M	72	76
Washington.		
American	280	
Corcoran	150	
Fireman's	30	40
National Union	15	20
MARINE INSURANCE SCRIP.	Per	cent.
Atlantic Mutual—		
1929	f 104	106
1930	f 103	106
1931	f 103	107
MINING STOCKS.		
Adventure Cons		15
Ahumada Lead Co		
Alaska Juneau Gold Mining	15	15⅛
Algomah		
Amer Zinc Lead & Smelting	3½	4
Preferred	30	31⅝
Anaconda Cop Min	15⅞	16
Andes Copper M (†)	7	10
Arcadian Cons	5c.	
Arizona Com'cial	13c.	
Arizona Globe Cop		
Bonanza Dev Co	15c.	
Bunker Hill & Sullivan M & C	24	24½
Butte Cop & Z Co	1⅝	1⅞
Butte & Sup	⅜	1
Callahan Zinc-Lead Co	⅜	½
Calumet & Hecla	4¾	4¾
Carnegie Metals	⅛	⅜
Cerro de Pasco †	15	15⅛
Chile Copper	11⅛	14
Cliff Mining		3
Consol Copper	1⅛	1⅛
Con Lead & Zinc		1½
Con Min & Smelt	47	52
Cop Range Con	3½	4
Cresson Con G M & M	1/16	⅜
Crown Reserve		5c.
Davis-Daly Copper	1	
Stamped		
De Beers Cons M	3¼	10
Dome Mines (†)	9	9¼
East Butte		
Federal M & Sm	30	40
Preferred	36	60
First National Cop ($3.75 pd)	3c.	7c.
Franklin	15c.	50c.
Golden Centre	½	1/16
Goldfield Consol Mines	1/16	⅛
Granby Cons M S & Power	8½	9¼
Granite-Bi-Metallic (St Louis)		50c.
Greene-Cananea	50	60
Guanajuato Cons		
Hancock Cons		50c.
Hardy Coal		1
Hecla Mining	4¼	4⅛

a Purchaser also pays accrued dividend. *b* Assessment paid. *c* Par value $700. *d* Price per share, not per cent. *h* Par value $1.000. *k* Last sale. *l* Par value $100. *m* First installment paid. *n* Nominal. *o* Ex-liquidating dividend. *r* Canadian price. *s* Sale price. *t* New stock. *x* Ex-dividend. *u* Ex-rights. *v* Ex-stock dividend. *†* Without par value. * In liquidation. *z* Minimum price established on Montreal and Toronto stock exchanges.

Stocks. Par	Bid.	Ask.
	Per	share.
Helvetia Copper ..25 x	12	50
Hollinger Mines...5	5⅜	5½
Homestake Min..100	108	112
Howe Sound Cov & ct	14	15
Hudson Bay Min & Smelting....(†)	2¾	2⅞
Indiana Mining..25	10	50
Inspiration Cons Copper.....20	4⅞	5⅛
Iron Cap Copper..10	½	1½
Island Creek Coal..1	19	20
Preferred.....1	95	99¾
Isle Royale Cop...25	2¼	3
Jerome Verde...50c	----	----
Keweenaw.....25	1	1½
Kennecott Copper..†	13¾	13⅞
Kerr Lake.....5	5/16	5/16
Lake Copper.....25	----	----
Lake Sh Mines Ltd 1 r	27½	28
La Rose Mines,Ltd..5	----	----
La Salle Copper...25	40c.	65c.
Magma Copper Co..†	9	10
Mason Val Mines...5	----	----
Mass Cons.....25	----	----
Mayflower Old Col 25	----	50c.
McIntyre Porcupine5 r	19	19¼
Miami Copper.....5	3¾	4
Mining Corp of Canada.....5	----	----
Mohawk.....25 x	14¾	15
MotherlodeCoal'n(†)	⅜	½
Nevada Cons Cop(†)	6¼	6⅜
New Cornelia Cop..5	----	----
New Dominion A...1	----	----
New Quincy.....	----	----
New River Co....100	4	9½
Preferred.....100 x	----	55
Newmont Mining..10	16½	17
Nipissing Mines...5	1	1¼
Noranda.....(†)	14⅛	14⅜
North Butte.....5	60c.	63c.
North Lake.....25	10c.	25c.
North Star Mines..10	----	----
Ohio Copper.....10	⅛	3/16
Ojibway Min....25	25c.	1
Old Dominion Co..25	1½	2
Ontario Silver Min..†	----	----
Patino Mines & Enterprise com20	7	7¼
Park-Utah—Consol Mines ...1	1⅜	1½
Pond Creek—Pocahontas.....	10½	11½
Premier Gold M.....†	----	----
Quincy.....25	2⅞	3
Rand Mines, Ltd....	16	40
St Joseph Lead...10	12⅜	12½
St Mary's Mineral-Land.....25	3	4
San Toy.....1	----	----
Seneca Cop Min...†	⅜	½
Shannon.....10	10	25
Shattuck Denn....†	2¼	2⅜
Silver King Coal'n..5	----	----
Se Am Gold & Plat..1	¾	1
South Lake.....25	----	----
Superior & Boston 10	----	25c.
Teck Hughes G M..1	5	5½
Tennessee Corp...†	3	3¼
Tonopah-Belmont...1	⅛	⅛
Tonopah (Nev)....1	⅛	⅛
Tonopah Ext Min..1	----	----
Trinity Copper.....5	----	----
United Verde Ext50c	5	5¼
Utah-Apex.....5	60c.	75c.
Utah Copper Co...10	56	60
Utah Metal & Tun..1	31c.	35c.
Wenden Copper....1	----	----
Yukon Gold.....5	10c.	25c.

REAL ESTATE TR & LAND STOCKS	Bid.	Ask.
	Per	share.
Albany Tr (Best)160 a	16	----
Alliance Realty....†	22	40
Bedford Tr (Bos) 100 a	----	45
Berkeley Hotel Tr(B) a	----	87
Bd of Tr Bld Tr (C) a	----	35
Bos Gr'd R T Tr (C) a	----	75
Bos R E T (Bos)..100 a	----	65
Bos Stor W'h'se (B) a	----	112
Boston Wharf Co...a	----	98
Bromf Bldg Tr (B)..a	----	88
Business R E Tr (B) a	----	----
Cent Bldg Tr (B)...a	----	25
Chic R E Trus's 1000 a	90	----
City R E T (C)...500 a	----	450
Congress St Associates (Boston)....a	----	51
Copley Sq Tr (Bos)..a	----	30
Devonsh Bldg Tr(B) a	----	15
Preferred.....a	----	55
East Boston Co (B)..a	----	2¼
Essex St Tr (Bost)..a	----	50
Factory Bldg Tr (B) a	----	30
Fifty Associates (B)..a	----	2700
Hotel Tr (Boston)...a	----	60
Kimball Bldg Tr(B) a	----	45
New Orleans Land 10	2¼	3½
New York Investors Common .....(†) d	2¼	2½
1st preferred...100	----	35
2d preferred...100	----	35
Texas Pacific Land Trust sub shares..1	7¼	7¼

TITLE GUARANTEE & SAFE DEPOSIT STOCKS	Bid.	Ask.
Bond & M Guar...20	75	77
Chicago T & Tr..100	----	----
City S D (Alb, NY) 100	----	----
Columbia Title (Washington)...5 d	7	10½
Commonwealth—Casualty Phila..10 d	----	----
Empire Title & Gu100	100	115
Fidelity & D (Md) 50 d	----	100
Franklin Surety.....	8	11
Guaranty Title & Mtge.....	----	180
Home Title Ins (N Y)	29	34
Kentucky Title Co Preferred.....100	----	----
Lawyers' M Co...20	31	33

Stocks. Par	Bid.	Ask.
	Per	share.
Lawyers Westchester Mtge. & Title..100	120	140
Maryland Cas Co..25 d	----	11
Mtge Bond & Title com .....(†)	----	----
Nat Surety Co....50	19	20½
Nat Title Guar.....	16	21
New Amsterdam Casualty (Balt) 10 d	20	20½
Northeast Surety...	----	----
R & T Ins(Wash) 100	145	160
State Title Mtge..100	45	55
Suffolk Title&Mtge.	----	----
Title & Inv Md...50 d	----	----
Title Gu Tr(StL) 100	----	----
Union Guar&Mtg100	----	----
US Fidel&Gu(Md) 50 d	----	11
Wash Cons Tit pf..50 d	----	----
INDUSTRIAL AND MISCELLANEOUS		
AbbottsiAlderney Dairies pref 2d..100	95	100
Abitibi Pow & Pap..† d	2⅜	2¾
7% preferred...100	---- z	80
6% pref.....100	7½	9
Abraham & Straus..†	23	29⅛
7% preferred...100	100	----
Acme Steel.....25	----	----
Adams Express...(†) d	8½	8⅝
5% preferred...100	74	80
Adams Millis.....†	28	28½
7% pf w w....100	81	88
Addressograph Multigraph Corp..† d	13½	13¾
Advance-Rumely (†)	3½	4
Aeolian Co pref...100	30	35
Aeolian-Weber Piano & Pian...100 n	1	4
Preferred.....100 n	----	8
Aeronautical Indus † d	----	----
Warrants..... d	----	----
Aero Supply Mfg— Class A.....(†) d	5	8
Class B.....(†) d	1½	2¼
Aetna Rubber...(†) d	2¼	2⅜
Preferred.....100	----	98
Affiliated Prod... (†) d	18⅜	18¾
Air Investors com (†) d	⅛	1
Preferred..... (†)	4½	7
Warrants..... d	----	----
Air Reduction...(†) d	64½	65
Air-Way Electric Appliance.....(†) d	2¼	3
7% preferred...100	----	----
Alaska Pack.....	50	----
Alexander Ind com..1 d	¼	¾
8% partic pref....	25	40
Alleghany Corp...(†) d	3⅛	4
5½% preferred100		
With $30 warr...	8	8½
With $40 warr...	7⅜	9½
Without warr...	7⅛	10
Allegh Steel com..(†) d	----	20
Alles & Fisher...(†) d	4½	5
Allied Chem & Dye Corp.....†	85½	85⅞
7% pref.....100	116⅜	118
Allis-Chalmers Mfg Common .....(†) d	16⅜	17
Alpha Portl Cem..(†) d	10½	11½
Preferred.....100 n	98	108
Aluminum Co com..† d	80½	81½
6% preferred...100	78½	80
Aluminum Ltd.....† d	29	33
6% pref.....100	----	74½
Alum Goods Mfrs..† d	11	12
Amalg Laundries...n	½	1½
Amal Leather.....† d	1	1¾
Preferred 7%...100 d	8	16
Amal Sugar com...† d	25c	50c
1st preferred...100	10	15
Amerada Corp.....† d	14½	14⅞
Amer Agric Chem— (Delaware).....† d	8½	8¼
Amer Agric Chem— (Conn) com....(†) d	¾	1⅝
$6 cum pref....(†)	7	10
Amer Airports...(†) d	¼	¾
American Arch...100	17½	20
Am Bank Note....10 d	21½	22⅞
6% Preferred...50 d	54	58
Am Beet Sugar...(†) d	1½	2
Preferred.....100	5	6½
American Book...100	65	75
Am Brake Sh & F Common .....† d	21½	22½
Preferred.....100	96	98
Am Brown Boveri El See N Y Shipbldg		
Am Can.....25 d	83½	83¼
Preferred.....100	132½	136
Amer Canadian Properties..... d	1¾	3
Am Car & Fdy...† d	13½	13¾
Preferred.....100	48	50
Am Caramel.....100	2½	4
Am Chain com...(†) d	7¾	8½
Pref (with common stk warrants)...100	43	45½
Am Chicle.....† d	35½	37¼
Prior preferred...†	----	----
Am Cigar.....100	46	52
Preferred.....100	55	75
Amer Coal.....25 d	44	85
Amer Colortype..(†)	7½	8½
Amer Commercial Alcohol com v t c† d	8¾	8⅞
Am Credit Indem..25 d	17½	----
Amer Cyanamid A(†) d	---- s	6
Class B.....20 d	4⅞	5
Preferred.....100	----	----
Am Dept Stores...(†) d	¾	1
1st pref 7%....100	3	5
Am Enc Tilling...(† d	4	4½
Am Express.....100	98½	250
Am Fork & Hoe..(†) d	15	19½
American Glue...100 o	20	25
Amer Hard Rub..100 n	13½	18
Am Hardware.....25 d	27	31

Stocks. Par	Bid.	Ask.
	Per	share.
Am-Hawaiian SS..10 d	5⅝	6
Am Hide & Leath (†) d	2¾	3
Preferred.....100	11¾	13
Amer Home Prod...† d	49¼	49½
Amer Hosiery.....25 d	25	----
Amer Ice Co.....(†) d	13	15
6% non-cum pf100	49	50
Amer I G Chem A... d	30	37
Am Intern Corp...(†) d	9¼	9⅜
Amer-La France Foamite Corp..(†)	½	¾
Preferred.....100	2¾	5
Amer Laundry Machinery .....20 d	19	20
Amer Locomotive..†	10	11
Preferred.....100	59½	60
Amer Mach & Fdy..† d	22½	23
Am Mach & Met (†) d	3	3½
Vot trust ctfs...(†) d	2¾	30
Amer Metal Co.....† d	7½	8
6% preferred...100	20	34
American Meter...† d	29	35
Amer News.....10 d	30	36
Amer Piano— New class A.....	----	1
Amer Pneu Serv...2f d	85c	1
1st preferred...50 d	22	25
Preferred.....50 d	3¼	----
Amer Radiator & Stand Sanit....(†) d	8¾	8½
7% cum pref...100	113	118½
Amer Repub Corp..† d	2½	2⅝
Am Rolling Mill...2f d	13⅞	14
Vot trust ctfs...(†) d	6⅝	65
Amer Safety Razor (†) d	34½	37
American Screw..100	37	40
Amer Seating v t c..† d	3	5¾
Amer Shipbldg...(†) d	22	25
Amer Ship & Comt(†) d	¼	⅜
Am Smelt & Refg..(†) d	24⅞	25
Preferred.....100	100	101
6% second pf..100	62	65¾
Am Snuff.....25 d	30½	32
Preferred.....100	101	103
Am Solv & Chem...†	¾	⅞
Preferred.....† d	2⅜	2⅝
Am Steel F'dries..(†) d	10½	11
Preferred.....100	85½	87½
American Stores...† d	38¾	39
American Stove..100	22½	26
Am Sugar Refg...100	41½	43
Preferred.....100	92	94½
Am Sum Tob.....†	6¾	7¼
American Synthetic Asbestos..... d	⅞	1⅛
Am Thorm Bottle A† d	4	----
Preferred.....50 d	35	----
Am Thread pref...5 d	----	4
Am Tobacco com..25	87¾	88½
Common B.....25	89½	90
Preferred.....100	112	114
Am Type Found..100	40	45
Preferred.....100	80	85
Am Vitrified Prod.50	----	3
Preferred.....100	----	41
Amer Wind Glass Preferred.....100	8	15
Am Wool (Mass)..100	5¾	6
Preferred.....100	26	30
Amer Wringer...† d	20	1
Am Wr Pap v t c..(†) d	⅝	9
$6 pref v t c...(†) d	3¾	14
Anaconda W & C...(†) d	13	19⅞
Anchor Cap.....(†) d	19½	84⅞
$6⅔ conv pref..(†) d	70	----
Appalachian Corp— Common .....(†) d	----	----
A P W Paper .....(†) d	6	7
Archer-Daniels Mid† d	12½	13
Preferred.....100	95¼	101
Armour & Co of Del Preferred.....100	34	35
Armour & Co (Ill)— Com Cl A.....25 d	1⅜	1⅝
Com Cl B.....20 d	¾	⅞
Preferred.....100	9	9½
Armstrong Cork...† d	14	15
Arnold, Constable..† d	3¾	5
Artloom Corp.....† d	4	4⅜
7% pref.....100	50	80
Art Metal Constr..10 d	9¾	11
Arundel Corp.....(†) d	28	28½
Asbestos Corp Ltd..† d	----	----
Preferred.....100 r	50c	----
Associated Apparel Industries.....(†) d	4¾	4⅝
Assoc Dry G'ds..† d	12	12½
1st pref.....100	78	80
2d pref.....100	55¼	65
Associated Oil....25 d	10½	17
Associated Simmons Hardware pf..100	----	----
Atl Fruit & Sugar...†	---- s	⅛
Atl Gulf & W Ind S S lines stpd...(†) d	11	11½
Pf'd ctfs rcpt...100 d	17¼	18
Atlas Loboc Oil....† d	⅜	⅝
Preferred.....50	¾	1½
Atlantic Refin'g...25 d	13	13⅜
Atlas Steel com..10	----	----
7% preferred...100	100	102
Atlas Plywood....(†) d	3½	4
Atlas Powder.....† d	21	22½
Preferred.....100 d	79	80
Atlas Stores.....(†) d	5½	6
Atlas Tack.....†	1⅝	2
Auburn Automob..28 d	125	125¼
Austin, Nich & Co..† d	⅝	1⅜
Prior A.....(†) d	16	18¾
Pref (non-vot)..100	----	----
Austrian Credit American shares.. d	----	50½
Autosales Corp...(†) d	----	1¼
Preferred.....50 d	1½	2½
Aviation Corp of Am d	----	----
Aviation Corp(Del) † d	2½	2⅝
Aviation Sec Corp..† d	10	12
Aviation Sec of N E. d	2	4
Babcock & Wil ..100	54	61
Baker (J T) Chem(†) d	10	14
Balaban & Katz— V t c .....25 d	35	49½
Preferred.....100	81	89½
Baldw Loc Wks..(†) d	9¾	9¾
Preferred.....100	50	65
Baltimore Tube..100	----	6
Preferred.....100	----	31
Bamberger (L) & Co 6½% pref....100	99½	104½

Stocks. Par	Bid.	Ask.
	Per	share.
Bancroft (J) & Sons † d	5	9
7% preferred...100	50	60
Bankers Sec Corp.. d	5	40
Preferred.....50 d	----	15
Barker Bros.....(†) d	2½	3¼
6½% pref.....100	33	38
Barnet Leather.....† d	⅝	¾
Preferred.....100	4	11½
Barnsdall Corp Class A voting 25 d	6¼	6½
Bayuk Cigars.....† d	20	21
7% 1st pref...100 d	66	68
Beatrice Cream...50 d	46	48
7% preferred..100	97½	100
Beech Nut Pack...20 d	37	41
Belding Hem'way(†) d	4½	5
Belgo-Can Pap pf100 z	----	15
Bellanca Aircraft..(†) d	1¼	3
Bendix Aviation..(†) d	17⅜	17¾
Beneficial Industrial Loan pref.....	35	41
Best & Co inc....(†) d	31¾	32
Bethlehem Steel..(†) d	26⅜	26½
7% cum pref...100	85	88
Bickfords com....(†) d	12½	12¾
$2½ cum pref..(†) d	25	25¾
Billings & Spen....25 d	----	2
Birtman Elec Co...5 d	6	8
Preferred.....(†) d	70	76
Black & Decker...(†) d	1	5
Preferred.....25 d	----	----
Blauner's.....	12	20
Blaw-Knox Co.....(†) d	10¾	11
Bliss (E W) Co.... d	5	7
Preferred.....50 d	----	57
2d preferred...10 d	9	----
Bloch Bros Tob....25 d	----	----
Preferred.....100 d	----	----
Bloomingdale Bros..† d	14	18
Pref cum 7%...100 d	40	105
Blumenthal (S)— Inc 7% pref...100	50	69
Blyn Shoes Inc...10	----	----
Bohack (H C) com..† d	25	56
7% 1st pref....100	95	100
Bohn Aluminum & Brass.....(†) d	25	25¾
Bohn Refrig pref..100	70	----
Bon Ami com A...(†) d	49¾	56½
Common B..... d	27	33
Booth Fisheries...(†) d	½	¾
1st preferred..100	2½	5
Borden Co.....25 d	46⅜	47
Borg-WarnerCorp 10 d	12½	13
Borne, Scrymser...25 d	7	10
Boston-Herald Traveler Corp....	8	10
Boston Woven Hose & Rubber com..(†) d	----	45
Preferred.....100	94	99
Botany Cons M Ass'n d	1⅛	1½
Bowm Bilt Hotels...	---- s	100.
First preferred...	---- s	4
Second preferred...	---- s	75c.
Bridgeport Mach (†) d	¾	⅞
Briggs Mfg.....(†) d	10¾	11
Briggs & Stratton (†) d	10¾	13
Brill Corp cl. A...† d	1¾	2¼
Class B.....	½	2
Bristol Brass.....25 d	9	13
7% pref.....100	90	----
Brit Am Oil Corp..†	9⅜	10¾
Reg.....(†)	9¼	11
Brit-Amer Tob ord.£1 d	----	15¾
Ordinary bearer £1 ds	16¼ s	16⅜
Brit Col Pack Ltd(†) dr	¾	1
Brit Empire Steel100 1st pref.....100 r	7	----
2d pref.....100 r	1	----
Brockway Mot Tr(†) d	⅞	1⅛
7% cum conv pf100	4	5
Brown Co pref...100	----	14
Brown Shoe.....† d	36	36½
Preferred.....100	118	119¼
Brunswick-Balke-Collender.....(†) d	4	4⅛
Preferred.....100	57	58½
Buckeye Pipe Line 50 d	42	47
Bucyrus-Erie Co 10 d	5⅜	6
7% cum pref 100	85	95
$2½ conv. pref. 5 d	8¼	9
Budd (E G) Mfg..(†) d	2½	2¾
Preferred.....100	22	25
Budd Wheel.....(†) d	4⅞	5
Bullard Co.....(†) d	6¼	7
Bulova Watch....(†) d	5	5¼
Bunte Bros.....(†) d	----	15
Preferred.....100	100	----
Burden Iron pref... n	35	45
Burns Bros com Vt(†) d	2	5¼
Vot tr ctf....(†) d	3	5
Common B.....(†)	¾	1¼
Vot tr ctfs...(†)	----	2½
7% cum pref...100	40	50
Burr Add Machine(†) d	13½	13¾
Bush Term Co com(†) d	17½	18¾
7% debenture..100	58	60
Bush Terminal Bldgs pref.....100	90	95
Butler Bros.....20 d	3	3½
Butler (James) com dn	----	2
Preferred.....100 dn	----	25
Butterick Co.....(†) d	6½	7½
Byers (A M) com d	19½	19¾
Preferred.....100	----	85
Calif Pack Corp...† d	11¼	12
Calif Petrol.....2f d	9	13¼
Campbell Wyant & Cannon Fdry...(†) d	9½	9¾
Canada Cement..100 r	5⅝	5¾
Preferred.....100 r	68¾	----
Can Dry Ging Ale..† d	18½	19
Canada SS Lines...† dr	1½	----
Preferred.....100	---- z	9
Canada Wire & Cable A.....(†) dr	60¾	61
Class B.....(†) dr	20½	20¾
Canad Brewing...(†) dr	----	----
Canadian Bronze (†)	---- z	19
Preferred.....100	---- z	102
Canadian Car & F(†) dr	7¾	8
Preferred.....2 dr	16½	17
Canadian Celanese r	5	8
Preferred.....100	59	65
Canadian Eagle Oil..d	5¼	1½
Can Fairbank pf..100	---- z	80
Can Fdys & Forg— Class A.....(†) d	---- z	10
Class B.....(†) d	---- z	6

a Purchaser also pays accrued dividend. *d* Price per share, not per cent. *k* Last sale. *l* Par value $100. *n* Nominal. *o* In liquidation; ex-div. *o* 30%. *r* Canadian price. *s* Sale price. *t* New stock. *u* Ex-cash and stock dividend. *v* Ex-stock dividend. *x* Ex-dividend. *y* Ex-rights. *z* Minimum price established on Montreal and Toronto stock and curb exchanges. (†) Without par value.

Stocks. Par	Bid.	Ask.
	Per share.	Per share.
Canadian Gen El 100	----	z 200
Preferred 5f	d ----	z 61¾
Can Indus Alch. (†)	d ¾	2¼
Class B (†)	d 75c	1
Can Locomotive 100	----	z 18
Preferred 100	----	z 20
Can Power & Paper	----	----
Carib Syndicate 2f	d ½	¾
Carnation Co. (†)	20	24
7% pref 100	100	----
Case (J I) C.		
Stpd ctf 100	50¾	50½
Preferred 100	77	84½
Case Lockwood &		
Brainard Co. 100	----	400
Caterpillar Tract. (†)	d 16½	16¾
Cavanagh-Dobbs Inc		
Common (†)	d 1½	3
6½% pref with		
warrants 100	----	22¾
Celanese Corp (†)	d ----	7¼
Celotex Co com (†)	d 3¼	3½
Vot trust ctf. (†)	d 2½	2¾
7% pref 100	12	15
Celluloid Co com (†)	d 1¾	4
1st preferred (†)	d 35	50
$7 pref (†)	d 10	25
Central Aguirre		
Associates	d 16½	17
Central Airport (†)	d 2	5
Central C & C 100	1	3
Preferred 100	3	10
Centrifugal Pipe	d 3½	3¾
Century Rib Mills	d 5¾	6
Preferred 100	72	75
Cerro de Pasco	d 3¼	3¼
7% preferred 100	22	25
Cessna Aircraft com	----	1½
Chamberlin Metal		
Paper 100	----	k 200
Preferred 100	----	k 99
Special pref 100	----	k 96
Chapman Valve Mfg Co	d 20	25
Preferred 100	93	100
Chase Bk Corp pf 100	----	98½
Checker Cab Mfg (†)	d 5	5½
Chesebrough Mfg 25	d 91	100
Chesebrough & Smith	----	2
Preferred n	5	15
Chicago Corp (†)	d 8½	9½
Chic Junc Rys &		
Un St Yds stpd 100	153	----
Chic Pneu Tool (†)	d ----	100
Chic Rivet & Mach	----	3
Preferred	d 10½	14
Chicago Yellow Cab	d 8½	9
Preferred 25	d 8½	----
Chic Wilm & Frank		
Coal com 100	----	----
Preferred 100	----	----
Chic Yellow Cab †	d 13¾	15
Childs Co com †	d 13½	13¾
Preferred 100	65	70
Chocolate Brown & Co. †	d 100	----
Chrysler Corp (†)	d 15¾	15¾
Cincinnati Ball Crank 100	----	k 8
Cin Un Stk Yds (†)	d ----	21
City Ice & Fuel		
Co (Del)	d 28½	28¾
6½% cum pf 100	69¾	70½
City Investing 100	90	----
City Stores (†)	d 1½	1⅝
Class A (†)	d 5½	10¾
City & Sub Homes	d ----	10¾
Clark Eq Co com (†)	d 10	12
Claude Neon Lt	d 2¼	2⅜
Clev & Buff Tr 100	22	25
Cleve Tractor (†)	d 3½	4¾
Cleve Cliffs Iron—		
Preferred (†)	d 35	60
Cleveland Quarries	----	55
Cliffs Corp v t c	d 12	25
Clinchfield Coal 100	n 2	5
Preferred 100	n 48	58
Clueti, Peabody	d 20	22
Preferred 100	98	110
Coca-Cola Co	d 117½	117¾
Class A (†)	d 51½	50½
Coca Cola Intern (†)	d ----	----
Colgate-Palmolive-Peet	33½	33½
Preferred (†)	93½	95
Collins & Aikman (†)	d 10	10½
Pref (7%) 100	----	94¾
Collins Co 100	----	50
Colombia Syndicate	⅛	3-16
Colonial Beacon Oil †	d 9	10¼
Color Pictures	1	2½
Colo Fuel & Iron 100	10½	11¾
Preferred 100	45	88
Colt's Patent Fire		
Arms mfg 25	d 10	14
Columbia Bak com	n ¼	¾
1st preferred	n 1	3
2d pref	⅛	⅝
Columbia Graphoph		
Amer shares	d ----	----
Ctfs dep	d ----	----
Columbia Pic com †	d 4	10
Common v t c	d 5¾	6¾
Colum Carbonyle (†)	d 47	47½
Commercial Credit †	d 10	13¾
7% cum 1st pf 25	d 20½	21¼
8% pref cl B 25	d 22	24
6½% cum pref 100	68½	70
6% conv cl A 50	d 25½	29
Commercial Investment		
Credit (N O) pf 25	d ----	----
Comm'l Invest Tr †	d 19½	20
7% 1st pref 100	100	100¾
Conv pref opt ser †	d 70	71½
6½% 1st pref with		
warrants 100	d 99	101
War ext Jan15'33	----	⅝
Comm Solvents †	d 11½	11¾
Conde Nast Pub (†)	d 15	17
Congoleum-Nairn †	d 10⅞	11
Preferred 100	101½	----
Conqueso Cigar †	d 9	9½
Consol Aircraft	d 1⅝	3½
Consol Car Heat 100	----	----
Cons CigarCorp (†)	d 22½	25
6½% pfd w w 100	50	54
6½% pf ex-war 100	50	51
7% preferred 100	55	58
Cons Film Indus †	7½	7¾
$2 cum part pf †	d 14½	15
Cons Coal of St L 100	----	----

Stocks. Par	Bid.	Ask.
	Per share.	Per share.
Consol Dry Goods †	d ----	----
Preferred 100	----	----
Cons Ice (Pittsb) 50	d ----	4
Preferred 50	d ----	21
Cons Laundries (†)	d 11	11¼
Consol Retail Sts	d 3	3½
8% pf with war 100	70	75
Consol Textile †	d ½	⅝
Cons Coal of Md. 100	----	s 1
Preferred 100	----	s 10
Consumers Co com 5	d 1⅜	1⅝
6% prior pref 100	----	25
7% 1st pref 100	----	15
Warrants	d ⅛	¼
Container Corp A 20	d 1⅞	2⅛
Class B †	d ¾	1
Cont Bkg A (vot) (†)	d 8	8¼
Class B (vot) (†)	d ⅛	1
Preferred (non-v) 100	46	48
Continental Can †	d 37⅞	38
Cont Diamnd Fibre	d 6¼	6½
Continental Mot †	d 1¾	2
Cont'l Oil (Del) (†)	d 8	8½
Cont'l Oil (Me) v t c	d 2	10
Cont'l Shares (vot)	----	1⅜
Cont Wd Screw com 10	d 2⅝	----
Preferred 10	d 11	----
Corn Prod Refg 25	d 16⅜	17⅛
Preferred 100	130	133
Cosden Oil	d 1	1½
Preferred 100	1½	3½
Cosg-Mesh Coal	----	----
Coty Inc	d 4¾	5¼
Craue Co com 25	d 15	20
Preferred 100	85	100
Cream of Wheat	d 24½	26
Creole Petrol †	d 1⅞	2
Crex Carpet 10	10¾	12
Crock-Wheeler (†)	d 5	6½
Crosley Radio (†)	d 4	5
Crosse & Blackwell (†)	d ½	2
Crowell Publishing (†)	d 13	17
Preferred 100	104	109
Crown Cork Int A (†)	d ----	2
Crown Cork & Seal (†)	d 17	18¾
Preferred (†)	d 21	26
Crown-Willam Paper		
1st preferred	d 25¼	30
2nd pref	----	----
Crown-Zellerbach		
Vot tr ctfs (†)	d 2¾	2¼
Pref A (†)	d 15⅜	15⅝
Pref B (†)	d 1⅜	16
Crucible Steel 100	38	39
Preferred 100	60	64½
Cuba Cane Sugar †	d ----	----
Preferred 100	15	18
Cuban Cane Prod (†)	d ----	⅛
Cuban Dominican		
Sugar com	d ----	----
Cuban Tob v t c (†)	d ----	----
Cudahy Pack 50	d 35½	36½
Cumberl Pipe L 50	d 24¾	28
Curtiss Airport & t c	d ¾	1
Curtiss Aero Corp	7	----
Curtiss Flt Serv (†)	d ----	s 1¼
Curtis Pub com (†)	d 39	39¾
$7 preferred	d 90½	95
Curtis-Reid com	----	2
Curtiss Wright Corp †	d 2	2¼
Conv A (†)	d 2¾	3
Warrants	d ----	3-16
Cushman's Sons	d ----	----
7% cum pref (†)	d 88½	90
$8 cum pref (†)	d 75	80
Cutler Hammer †	d 11	12¾
D & Rohmer Inc 100	87½	----
Davison Chem †	6	6¼
Dayton Airpl Eng (†)	d ----	¼
Debenhams Sec—		
Amer shares	d 1¾	6
Decker (A) & Cohn		
Common A †	d 3	3½
Preferred A 100	----	85
Deep Rock Oil		
& Ref 7% pf 100	d 15	28
Deere & Co com (†)	d 14	15
7% preferred 20	d 14½	15
De Forest Phonofilm	½	1¾
Denv & Rio Gde (†)	d 45	50
Preferred 100	100	105
Derby Oil & Ref com †	d 2½	3
Preferred (†)	d 25	50
Detroit Aircraft (†)	d ----	½
Det & Clev Nav 50	d 2½	3¼
Devoe & Raynolds		
Inc 1st pref 100	106	109
Class A (non-vot) †	d 12	15
Diamond Match (†)	d 15⅞	16
Preferred 25	d 25	26
Diamond Shoe com †	d ----	----
6½% pref (with		
warrants) 100	----	80
Dictaphone com (†)	d 13	16
Preferred 100	89	94
Distillers Entrants	18	24
Dixon (J) Crue 100	100	110
Doehler Die-Cast (†)	d 3	5
7% pref 50	d 16	21
$7 preferred (†)	d ----	40
Dominion Bdge 100	r 18	21
Dom Coal pref 100	----	c 23
Dominion Glass 100	----	c 83
Preferred 100	----	c 125
Dom I & S pref 100	----	c 20
Domin Rubb pf 100	----	c 95
Dom St Corp pf 100	----	c 25
Dominion Steel		
& Coal B	dr 1¾	1⅞
Dominion Stores (†)	d 16¾	17
Donnacona Paper (†)	d ----	10
Douglas Aircraft (†)	d 12	13¼
Douglas Shoe pf 100	23	28
Dow Chem com †	d 34	36
Preferred 100	104	104½
Dow Drug (†)	d 5½	6¼
Dresser (S R) A †	d 26	30
Class B †	d 15	18
Driver Harris Co 100	d 9	10
Preferred 100	50	65
Drug, Inc (†)	d 56¼	57
Dry-Ice Holding	d ----	30
Dunhill Internat (†)	d 3	3¼
Duplan Silk †	d 10	11
8% cum pref 100	95	101

Stocks. Par	Bid.	Ask.
	Per share.	Per share.
DuPont (E I) de N		
& Co com 20	d 59	59¼
Deben stock 100	106	107½
Durant Motors (†)	d 1	1⅛
Durant Mot. (Can.)	dr 3½	4
Durham Duplex Raz		
Prior pref with cl		
B com war 100	10	16
Durham Hosiery 50	d ----	----
Preferred 100	21	----
Eagle Lock 25	d 24	28
Eagle-Picher Lead 20	d 5	5⅜
Eastern Mfg 5	d 4½	6
Prior pref	d ½	12
East Iroll Mill	d 4	4½
Eastern SS Lines 5	d 10	11
1st pref 100	90	91
Non partic pref	36	39
Eastman Kodak	d 108½	109
Preferred 100	123	----
Eaton Axle & Sp †	d 9¼	9⅝
Econ Groc Stores (†)	d 18½	19
Edison Bros Sts (†)	d ----	----
Preferred 100	60	70
Eisemann Magneto	d 4	7
7% preferred 100	----	85
Eldredge Schlid	d 6	6¾
6 y 1st pref 100	54½	56¾
Electric Auto Lite †	d 31⅜	31⅝
Preferred 100	98	100
Electric Boat (†)	d 1⅜	2
Elec Cont & Mfg	35	37
Elec & Musical—		
Indus Am shs	d 5¼	5¾
Elec Stor Batt †	d 35¼	36
Elgin N Watch 25	d 9	10
Elk H Coal Corp †	⅜	½
Preferred 50	½	¾
Ely Walker D G 25	d 7	15
1st preferred 100	----	----
2d preferred 100	60	65
Emerg Prant cl A (†)	d ⅝	¾
Class B (†)	d ----	¼
Emerson's Bromo		
Seltzer class A	d 18	33½
Class B	d 18	33
Emp Capw Corp (†)	d 4	6
Emp Equity Johnson	d 32	36½
Preferred 10	d 107½	110¾
Empire Office Bldg (†)	d 19½	20
Preferred 100	----	----
Empire Pipe L 100	d 24	30
Empire Tar & Chem (†)	d 1¾	3
Equity Prod 5	d 2⅛	2¼
Equity Royal Corp	12½	13
Estd (Chas) Outc	d 10	11¾
Preferred 100	88	93½
Fairbanks Co 25	d ----	¼
Ctfs of deposit	d ----	----
Fairbanks Morse	d 6¾	7
Preferred 100	60	68
Fairchild Avia A	d 1½	2
Fairmont Foods 100	----	26
Famous Players		
Can Corp com (†)	d ----	16
Ctfs dep & ctfs	d ----	22
Fanny Farmer Candy		
Shops pref †	d 20	31
Fashion Park Assc †	d 1⅜	3
7% cum pref 100	5	10
Faultless Rubb †	d 28	30
Fay & Egan com 100	5	20
Preferred 100	20	30
Federal Aviation	d 1	2½
FedBakShops com (†)	d ----	s 1¼
Preferred	----	----
Fed Ltg & Trac †	d 3½	4
Fed Screw Wks (†)	d 2⅜	2⅞
Federated Dept Sts †	d 18	19½
Federated Metals †	d ----	s 7½
Flat Am dep rcts	d 6	6¾
5th Ave Bus Sec †	d ⅞	1
Filene's Sons (†)	d 15¼	20
7% cum pref 100	97½	97⅝
Finance Co of Amer		
(Balt) com A (†)	d 7	10
Common B (†)	d ----	----
Firestone P & Rub 10	d 14½	15
6% 1st pref 100	52¼	53½
First Nat Stores (†)	d 48	49½
First pref 100	107	110
$ pref 10	d ----	----
Fishman (M H)	d ----	16
Preferred 100	----	90
Fisk Rubber com †	d ¼	⅝
1st preferred 100	½	1
2d preferred 100	¾	1
Fleischm Shee com †	d 14	15½
6% pref 100	----	89
Follansbee Bros (†)	d 6	7
Food Mach'y (†)	d 12	12½
Preferred	----	90
Ford Co Ltd—		
Guar Pr rcts	d 88⅜	89¼
Ford Mot of Can 100	----	----
Class A †	d 13	13½
Class B †	d ----	s 20
Ford Motor France	d ----	s 26
Foster Wheeler (†)	d 15	15¾
$7 conv pref (†)	d 95	99
Fostoria Glass 100	----	----
Foundation Co †	d 5	7
Foundation Co (Can)	d ----	9
Fox Film cl A †	----	77¼
Fox Theatres v t c †	d 1⅜	1¾
Franklin (H H) Mfg †	d 2	3
Preferred 100	----	----
Franklin Ry Sup (†)	d ----	40
Fraser Cos com †	d 1	1¼
Freeport Tex Co †	d 20¾	21
Fuel Oil Motors †	d 2½	3¼
Fuller (G A) Co—		
Partic pref (†)	d ----	44
2d preferred †	d ----	40
Gabriel Co. cl A †	d 1⅝	2½
Galena Oil †	d 1	2
Gamewell Co (†)	d 22	22¾
Preferred (†)	d ----	----
Gardner Denver co (†)	d 13	15
Preferred 100	88	92
Gardner Motors 25	d ⅛	⅝
Gen Am Tank Car †	d 46¾	47
Gen Asph com (†)	d 15¼	15⅜
Gen Aviation 1st pf	----	22
Gen Baking (new)	17¾	17¾

Stocks. Par	Bid.	Ask.
	Per share.	Per share.
Gen Bak Co pref †	d 102	104
Gen'l Bronz †	d 4	5
General Cable (†)	d 4	5
Class A (†)	d 8⅛	9
7% pref 100	17½	18
Gen Cigar common †	30¼	32
Preferred 100	90	102
General Electric (†)	d 30¾	32
Special 66⅔ stk 10	d 10	11⅛
Gen Fireproofing †	d 10	11⅛
Preferred 100	90	98
Gen Foods Corp (†)	d 35¾	36
Gen Laund Mach †	----	----
General Mills †	d 31	31½
6% cum pref 100	d 93⅜	94
General Motors 10	d 26¼	26¾
5% pref (†)	d 88⅛	90
General Outdoor		
Advertising A †	d 3½	4
Conv v t c †	----	7¾
Gen'l Print Ink (†)	d 15½	16⅛
$6 pf with warr (†)	d 52½	75
Gen Ry Signal com †	d 32½	32⅝
Preferred 100	100	110½
General Refrac †	d 17	18
Gen Steel Cast com †	d 9	15
$3 preferred (†)	d 20¼	30
Gen'l Stl Wd com †	----	d 20
$6 preferred †	d 75	70
Gen Theat Eq v t c †	d 1¾	1⅝
Copy pref v t c (†)	d 1¾	2
Gen Tire & Rub †	d 50	60
6% cum pf A 100	----	70
Gibson Art †	d 30	31
Gilchrist Co †	d 5	5½
Gillette Saf Raz (†)	d 15⅛	15¾
$5 pref (†)	d 56	57¼
Gimbel Bros †	d 3	3¼
Preferred 100	d 37⅛	39½
Glen Alden Coal †	d 28	29¼
Glidden Co †	d 7¾	8
7% prior pref 100	d 52½	53½
Globe Wernicke 100	d 40	65
Preferred 100	----	k 55
Gobel (Adolf) Co †	d 7	7¼
Goldblatt Bros Pref †	d 7½	8
Gold Dust Corp v t c †	d 21¾	22
$6 cum conv pfd †	d 90	100
Goodrich (B F) †	d 6½	6⅝
Preferred 100	17	21
Goodyear Tire &		
Rubber Com (†)	d 24	25
$5 1st pref (†)	d 64	68
Goodyear T & R of		
California pref	----	67
Goodyear T & R of		
Canada pref 100	----	100
Gorham Inc com A †	d 1¾	3
$3 pref with war †	d 10	13
Gorham Mfg com †	d 13	16
Gotham Silk		
Hosiery (vot tr) †	d 7½	7⅝
7% pf (with war 100	60½	70
Without war 100	60½	77½
Gould Coupler A †	d 1½	2
Graham-Paige Mot †	d 2½	2¾
Grand (F & W) 5 10	d ----	----
5% store cum pf	d ----	----
Co conv pf 100	----	60
Grand (F & W) Silver		
Stores †	d 1¾	1¾
Grand Union Co (†)	d 10½	11
$3 pref †	d 30	36½
Granite City Steel (†)	d 15	16
Grant (W T) (†)	d 31½	32¼
Great A & Pacific Tea		
Co com 100	d ----	----
Non vot com †	d 166	172
Preferred 100	120	121
Gt Lakes Tow 100	----	40
Preferred 100	----	75
Gt Nor Ore Prop (†)	d 11½	15¼
Great Nor Pap 25	d 20	27
Great West Sug (†)	d ----	8¾
Preferred 100	83½	83¾
Greyhd Tap & Die †	d ----	7
Preferred 100	20	30
Grigsby Grunow (†)	d 2	2½
Gruen Watch (†)	d ----	----
Preferred 100	----	----
Guantanamo Sug †	----	⅛
Preferred 100	----	----
Gulf Oil Corp 25	d 50½	51¼
Gulf States St'l (†)	d 8	8½
1st preferred 100	----	35
Hahn Dept Sts (†)	d 3⅛	3¼
6½% conv pf 100	28½	33
Hale & Kilburn 100	----	----
Preferred 100	2½	4¼
Hall (W S)	d 11¼	12
Printing v t c 10	d 11¼	12
Hamill-Br Shoe 25	d 3	4
Hamilton Watch (†)	d ----	20
$6 pref 100	----	90
Hammermill Paper		
common 10	d ----	28
6% cum pref 100	80	90
Hanna (M A) 1st		
$7 cum pref (†)	75	77
Happiness Candy		
Stores class A †	d ½	⅝
Harbauer Co (†)	d 8	10
Harb Walk Ref		
Common †	d 18	----
Preferred 100	----	100
Hartman Corp cl A †	d 2¼	3¼
Class B †	d 1⅜	1⅝
Hart, Schaffner &		
Marx 100	----	40
Haskelite Mfg com	d 16½	18½
New pref	d 31	36
Hathaway Bakeries A	d 28	30
Class B vot tr ctf	d 9½	10
Preferred	d ----	86
Hawaiian Com &		
Sugar 25	d 34¼	35
Hawaiian Pineap'le 20	d 5	11
Hayes Body †	d 1¾	1⅞
Haytian Corp of Am	d ⅛	1⅛
Hazel-Atlas Glass 25	d ----	----

a Purchaser also pays accrued dividend. *d* Price per share, not per cent. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock. *u* Ex-cash and stock dividend. *v* Ex-stock dividend. *x* Ex-dividend. *y* Ex-rights. *z* Minimum price established on Montreal and Toronto stock and curb exchanges. † Without par value.

Stocks. Par.	Bid.	Ask.
	Per	share.
Helme (G W) Co		
Common 25	76	80
Preferred 100	130½	134
Hercules Motors (†)	d 9	10
Hercules Powd (†)	d 32	35
Preferred 100	103	104
Herr-Hall-Marv	d 20	35
Hershey Chocolate †	d 82	86
Convertible pref †	d 88½	90
Prior preferred 100	----	----
Heywood-Wakefield Co 100	6	10
1st preferred	71	74
2d preferred	30	----
HiberniaSecur pf 100	85	----
Hoe (R) & Co cl A †	d 2¾	4
Hollander(A)&Son(†)	d 8½	8¾
Holland Furnace †	d 17	17⅝
Holly Sug Co †	d 4	6½
Preferred 100	10	15
Horn & Hardart(NY)	29	32¾
Preferred	98	102
Horn & Hard't(Phila)	111	123½
Houdaille-Hershey Class B †	d 3¾	4
Household Fin pf 50	d 55	56
Houston Oil (Tex) 25	d 30⅝	31
New	d 6½	6¼
Howe Scale com	d ----	7
Preferred 100	----	25
Hudson Mot Car †	d 10¼	10⅜
Hud Riv Nav	n ½	3
Preferred	n ----	34
Humble Oil & R 25	d 52	53
Hupp Motor 10	d 4⅜	4½
Hutch Sug Plan 25	d 4½	5
Huylers Inc †	d 3	3½
7% preferred 100	----	----
Hydraulic Pr Br 100	----	1½
Preferred 100	----	11
Ideal Cement (†)	d 20½	21½
Illinois Brick 25	d 7½	8½
Ill Pac Coast	2	3¾
Preferred	13¼	17
Imperial Glass 100	----	----
Imperial Oil Ltd (†)	d 10½	11
Imperial Tobacco of Canada com 5	----	z 8⅛
Imperial Tobacco of Gt. Brit & Irel'd	d ----	----
Indepen Brew'g 50	d 2¼	----
Preferred 50	d 3	4
Indep Pneum Tool †	d 22½	25
Indiana Pipe Line 50	d 8	9
Indian Motocycle †	d 1⅜	1⅝
7% preferred 100	16	----
Indian Ref com 10	d 2	2½
Indus Accep Corp †	----	5
1st pref 100	----	----
7% cum pref 100	34	37
India Tire & Rub (†)	d 9	10
Industrial Rayon (†)	d 33¾	34¾
Ingersoll-Rand (†)	d 50	51
Preferred 100	95	100
Inland Steel (†)	d 27½	27¾
Intercont Rub †	d 1	1½
Interlake Iron (†)	d 4	4¼
Interlake Steamsh(†)	d 28	30
Int Agr Cor com †	d 1⅜	1½
Prior pref 100	----	8½
Int Business Mach †	d 121	122
Inter Button Hole Sew Machine 10	d 9	10
Int. Carriers Ltd (†)	d 4¾	5½
Int Cement Corp †	d 22	22⅝
Int Cigar Mach †	d 30	35
Int Combust Eng †	d ¾	1
Preferred (†)	d 6	9½
Pref ctfs of dep	d ----	13
Int Educational— Publishing com 50	d 5c	10c
Preferred 50	d 2¾	3¼
Int Harvester (†)	d 30⅜	30¾
Preferred 100	125	125¼
Internat'l Cement— Partic pref 35	d 24	24¾
Int Merch Mar (†)	d 4⅝	5⅜
Int Nickel (Canada) †	d 9	9⅛
7% cum pref 100	92	96
InterPaper7% pf 100	12	15
Int Pap & Pow A (†)	d 3⅜	3½
Class B (†)	d 1¼	1⅝
Class C (†)	d 1⅛	1¼
Preferred 100	13	13⅞
Int Petrol (†)	d 10⅜	10½
Int Pig Iron com †	d 6¾	7
Preferred (with com war) 100	40	53
Internat Salt †	d 35¾	35⅞
Internat Shoe †	d 43¾	43⅞
Preferred 100	106	----
Inter Silver 100	25	26½
Preferred 100	62	64
Int'TextBook new100	4	6
Interstate Dept Sts †	d 12	12¼
Pref with warr 100	62	----
Pf without w 100	55¼	62
Intertype Corp †	d 6	7½
Irving Air Chute (†)	d 4¾	5⅞
Warrants	----	----
Isotta Fraschini— Amer dep rcts	d ----	----
Warrants	d ----	----
Jessup & Moore Pap	----	¾
First pref	----	----
Jewel Tea (†)	d 31½	32
Johns-Manv Inc (†)	d 31½	32¼
Preferred 100	108	108¼
Johnson Dry Dks & Shipbldg pref 100	----	----
Johnson Tin Foil & Metal 100	----	50
Jones & Laughlin Steel 7% pref 100	99½	100
Jordan Motor Car †	d ----	----
K O Stk Yds Me 100	80	85
Preferred 100	78	80
Kari-Keen Mfg	----	----
Karstadt (Rudolph) Inc Amer shares	d ⅞	1½
Kaufman Dep St Com 12.50	d 9½	10¼
Kaufman (C A) 100	55¾	----
Kayser (Jul) & Co †	d 9¾	10
Keith-Albee Orph (†)	d ----	32
7% preferred 100	20	50
Keith (Geo E) Co— 1st preferred 100	----	50

Stocks. Par.	Bid.	Ask.
	Per	share.
Kellogg Switch & S 10	d 4½	4¾
Preferred 100	55	64½
Kelly-Springf Tire (†)	d 1⅞	2
6% cum pref 100	25	31
8% 2d pref 100	16	17⅜
Kelsey Hayes Wh'l (†)	d 5⅛	5¾
Kelvinator Corp (†)	d 7⅛	7¾
Kendall Co$6 pfd (†)	d 34	38
Kent Garage— Investing class A	d ----	10
Kimberly-ClarkCorp Common †	d 26½	29
King Royalty	n 30	33
Preferred 100	n 80	85
Kinner Airplane & M	d 1¾	2⅜
Kinney (G R) Inc †	d 10	12
Preferred 100	16	17
Knox Hat com (†)	d ----	10
Kobacker Sts com (†)	d 7	18
Cum pref 7% 100	----	53
Koppers Gas & Coke Preferred 100	82	85
Kresge Dept Stores †	d 4½	5
Preferred 100	21½	40
Kresge (S S) Co— Com (vot) 10	d 22¼	22½
Preferred 100	103	105
Kress (S H) & Co (†)	d 35½	37
6% pref 10	10¼	11
Kroger Grocery & Baking common †	d 20¾	21
Krueger & Toll Amer ctfs 20 kronen	d 7⅞	8
Kupp'h'mer (B) 5	d ----	----
Preferred 100	----	----
Lackawanna Sec (†)	d 27½	29½
Ladede Steel 50	d 16	18
Lago Oil & Trans (†)	d 7	10
Lake Sup Corp 100	d ----	3
Ctfs. of dep	d 1⅜	
Lake of the Woods Milling 100	r 7½	8½
Preferred 100	r ----	z 85
Lakey Fdy & Mach †	d 2	2½
Lambert Co	d 57⅛	57½
Lamson & Hubb'd	d ----	----
Preferred	----	----
Landay Bros (†)	d ----	1
Landers, Frary & Clark 25	d 38½	40½
Lane Bryant Inc com	d ----	----
Lanst Monotype 10	d 74	76
Lawrence Portland Cement	18	23
Lee Rub & Tire †	d 2	2¼
Leh Coal & Nav (†)	d 14	16
Leh Portl Cement 50	d 6¼	7
Preferred 100	82	84
Lehigh Valley Coal †	d 4	4¾
6% cum conv pf 50	d 20½	29¾
Lehman Corp (†)	d 45	46
Lehn & Fink Prod †	d 22½	23½
Lerner Stores	d ----	s 123¾
Pref without warr	----	71
Libbey-Owens-Ford †	d 8½	8½
Lib McNeil & Lib 10	d 7	7⅝
Liberty Baking	n ¼	1
Preferred	n 5½	8
Lig & Myers Tob 25	55	56
Common B 25	d 56¼	56½
Preferred 100	122	123
Lily Tulip Cup (†)	d 19	19¼
Lima Locom Wks †	d 20	21
Lindsay Light 10	d 10	10½
Preferred 10	d 10	----
Link Belt Co (†)	d 21	21½
Lion Oil Refg †	d 3¼	4¼
Liquid Carbonic †	d 18	18½
Lit Brothers 10	d ----	----
Lockheed Aircraft	dn ----	½
Locomotive Firebox	d ----	10
Loew's Inc †	d 41	41¾
$6½ cum pref with purch war †	d 77	80
Pf without warr (†)	d ----	----
Warrants	d ----	----
Loew's Boston Th 25	dx 7¾	8
Loew's Ohio Theatres 1st pref 100	----	92
Loft Inc †	d 3⅜	4
Long Bell Lum A (†)	d 1⅜	3¾
Loose Wiles Bis 25	d 39	40
1st preferred 100	119¾	122
2d preferred 100	----	----
Lord & Taylor 100	125	150
1st preferred 100	n 90	95
2d preferred 100	n 90	94
Lorillard (P) 25	d 14¾	14¾
Preferred 100	d 83½	90
Louisiana Oil Ref (†)	d 1⅜	1¾
Ludlow Mfg Assn (†)	d 60	75
Ludlum Steel	d 7	7⅞
$6½ cum conv pf †	d 21	23⅜
MacAnd & Forbes (†)	d 15	16⅞
Preferred 100	d 62½	91½
Macfadden Pub (†)	d 10	13
Preferred 100	d 40	44
Mack Trucks Inc (†)	d 20	20⅜
MacMarr Stes pr 100	d ----	----
Macy (R H) Co Inc †	d 67½	67¾
Maddux Air L units	d ----	6
Mad Sq Gar v t c (†)	d 3	3½
Madison (H R) †	d 1	1½
Preferred 100	10	14
Manat Sugar 100	⅜	1½
Preferred 100	3	5½
Mandel Bros Inc (†)	d 3½	8
Manhattan Shirt 25	d 6½	8
Manischewitz (B) (†)	d 28	30
Preferred	115	----
Manning Bowman & Co class A (†)	d ¼	10
Class B (†)	d ⅛	5
Mfrs Finance, Balt— Com v t c 25	d ----	s 1
Preferred 25	d ----	k 7¾
2d preferred 25	d ----	k 5⅜
Maple Leaf Mill (†)	d ----	z 10
Preferred 100	r 18	----
Pref class B	d ----	z 10
Maracaibo Oil Expl †	d ⅛	1
Marine Midland 10	⅛	14¾
Marlin-Rockwell Corp v t c †	d 14	15¾

Stocks. Par.	Bid.	Ask.
	Per	share.
Marmon Motor C †	d 2⅜	2½
Marshall Field& Co †	16½	16⅝
Martin-Parry Cor †	d 1¾	2⅛
Massey-Harris †	d 3½	5¾
Maxwell Corp	1	2
Mathieson Alkali 50	d 19	19½
Preferred 100	108	109
May (The) Dept Stores Co com 25	d 26	26⅝
Maytag Co †	d 2	2⅛
1st $6 pref (†)	d 28⅞	45⅛
$3 con cm pf (†)	d 6½	7½
McCall Corp (†)	d 22¾	23½
McCrory Sts (vot) †	d 34	35
Non vot cm cl B †	d 21	24
Pf(7%)(non-v)100	65	75
McGraw-Hill Pub †	d 12	14
McKeesport T Pl (†)	d 51	51¼
McKesson & Robb— Common †	d 7⅛	7¾
Preference A 50	d 25	30
McLellan Sts com (†)	d 3⅛	3⅝
6% preferred 100	45	45⅛
Mead Johnson & Co	d 53¼	54
Medic Shoe Corp common (†)	d 18¾	18¾
1st pf 6% 100	80	85
Mengel Co (†)	d 3¼	3¾
7% cum pref 100	----	46¾
Mercantile Stores (†)	d 12¾	17½
Preferred 100	70	90
Merch & Mfrs Sec— Com A †	d 6	9½
Prior pref †	----	----
Merchants & Miners Transportation (†)	----	s 20
Merck & Co pref 100	62	66
Merg Linotype (†)	d 62¼	66
Merrimac Hat Co— Common	21	----
Preferred	35	----
Mesabi Iron †	d ----	s ⅜
Met Chain Stores (†)	d ¾	1
New pf ser '28 100	----	4½
Metrop Dairy Prod	d 25c.	50c.
Metropol $ to 50c Stores com A †	d ----	⅞
Common B †	d ----	1
Preferred 100	d ----	----
Metrop Pav Brick †	d ----	15¼
Preferred 100	----	90
Metro-GoldPict pf 27	d 22	24⅜
Mex Eagle Oil 5	d ⅝	1½
Mex Seaboard Oil †	----	----
Mexican Petrol 100	d 58	121
Preferred 100	80	115
Mich Steel Tube (†)	d ----	8
Michigan Sugar 10	d 11c	14c
Mid-Cont Pet (†)	d 7⅜	7½
Midland Steel Products com †	d 10	10¼
First pref 100	45½	50
Midvale Co †	d ----	45
Miles Det Theatre	----	20
Miller Wholesale Drug (†)	d ----	14
Miller (I) & Sons common (†)	d 4	6
Pref 6½% 100	----	33
Minneap-Honeywell Regulator (†)	d 23	25
Minneap-Moline Power Implem †	d 2¼	2½
$6.50 cum pref †	d 11	35
Mo Portl Cement 25	d ----	18
Mock Judson & Voehringer com (†)	d 4	10
Preferred 100	45	55
Mock & Rubb (†)	d 1⅞	2
Preferred 100	----	20
Monsanto Ch Wks †	d 24½	24⅞
Montgomery Ward Co common †	d 12¾	12¼
Class A †	d 75	85
Morrell (John) & Co †	d 33	35
Morris (Phil.) & Co 10	d 10½	11¼
Morris (Philip) Cons Common †	d 2¼	2½
Class A 25	d 16½	18
Morse Twist Drill & Machinery 100	44	----
Moto Meter G & E †	d 1	1¼
Motor Products †	d 20	21⅝
Mot Wheel Corp (†)	d 8¾	8¾
Mount'n & Gulf Oil †	d ⅛	⅜
Mountain Prod 10	d 3¼	3⅞
Mullins Mfg (†)	d 13	13½
$3 conv pref (†)	d 27	28
Municipal Service	3	7½
Murphy (G C) Co common (†)	d 25	40
8% cum pref 100	n 88	98
Murray Corp (†)	d 7⅛	7¼
Murray Ohio Mfg †	d 5	10
Myers(FE) & Bro (†)	d 22	30
Nash Motors (†)	d 18¾	19
Nat Acme Co 10	d 4	4½
Nat Air Transport	5⅜	8
Nat Aviation †	d ----	s 4
National Baking (†)	d ----	4
Preferred 100	50	85
Nat Bellas-Hess (†)	d 3	3¼
Preferred 100	12	30
Nat Biscuit 10	d 46¼	46⅝
Preferred 100	133	138¼
Nat Breweries	19	22
Preferred 100	----	z 31
Nat Candy (†)	d 13	16
1st preferred 100	107	----
2d preferred 100	97	----
Nat Carbon pref 100	116	132½
Nat Casket com (†)	d 60	70
Preferred $7 (†)	d 100	105
Nat Cash Reg A (†)	d 17½	18
Nat Dairy Prod	d 27¼	27¾
Nat Dept Stores (†)	d 1½	2
1st preferred 100	10	11
Nat Dist Prod (†)	d 22½	23
Nat Enam &Stpg (†)	d 9	9½
Nat Family Sts Inc (†)	d ¼	⅜
Cum pf $2 w w 25	d ----	s ⅝
Warrants	d ----	----
Nat Fire-Proofing 50	d ----	----
Preferred 50	d 12	14
Nat Fuel Gas (†)	d 13½	14
National Lead 100	91	106
7% pref A 100	130	133½
6% pref B 100	103	107

Stocks. Par.	Bid.	Ask.
	Per	share.
National Leather 10	d ⅛	⅛
Nat Licorice com 100	n 34	----
Preferred 100	55	----
Nat Mtg & Inv pf 10	d ----	----
Nat Paper & Type	n ----	35
Nat Radiator com (†)	d ----	----
Preferred (†)	d ½	1
Nat Ref com 25	d 4⅞	8½
Preferred 100	----	110
Nat Shirt Sh com (†)	d 2	5
Preferred 8% 100	45	55
Nat Steel (†)	d 24⅜	24¾
Nat Sugar Refg (†)	d 27	30
Nat Supply Co 50	d 13¾	14½
Preferred 100	40	69
Nat Tea com †	d 10	11
6½% pref	----	----
Nat'l Transit 12.50	d 9½	10
Natomas Co of Cal common 100	----	20
Nedick's Inc com (†)	d ----	----
Nelsner Bros (†)	d 7	7¾
Preferred 7% 100	----	s 43
Newberry (J J) Co Common (†)	d 17	19¼
Preferred 7% 100	87	89½
Newport Co (†)	----	----
Class A	d ----	----
Newport Indust 1	d 2¾	3
Newton Steel	d 3¾	4¼
New Bedford Cord age com 10	d 7	----
Preferred 100	96	----
New Bradford Oil 5	d ⅜	⅝
New Departure Mfg pref 100	105	----
New Engl Grain Products pf 100	98	100
New Hav Cl com 25	d 3	5
6½% pref 100	40	50
N J Zinc 25	d 29¼	30
N J Worsted pref	20	----
New Mexico & Arizona Land 1	d 1	1¼
New Niquero Sug 100	----	----
N Y Air Brake †	d 8	14
N Y Investors Inc (†)	d 3¼	3¾
First pref 100	----	35
Second pref 100	----	35
N Y Rec & Buenos Aires Line (†)	d ----	----
N Y Dock 100	d 8	20
Preferred 100	10	40
N Y Merchan com (†)	d 9	12½
First pref 7% 100	68	----
N Y Shipbuilding (formerly Amer Brown Boveri El)	d 4½	4¾
7% pref 100	d 48½	55
N Y Transit 10	d 8⅞	9¼
N Y Transport'n 10	d 15	30
Nicholson File	d 27	32
Niles-Bem'-Pd (†)	d 9½	10
Nor & W Steel 100	165	210
No Amer Aviation	d 4⅞	5¼
North German Lloyd Amer shares	d 8½	13
North & Judd 25	d 16	18
Northern Pipe L 50	d 35½	36⅞
N'west Eng com (†)	d 7	8
N'West Yeast 100	110	125
Norwalk Tire & Rubber 10	d ⅞	1
Preferred 100	12½	18
Nye Incinerator Units	----	----
Ogilvie Fl Mills (†)	----	200
Preferred 100	----	132
Ohio Brass pref 100	----	95
Class B †	d 18	19
Ohio Leather	7	11
1st preferred	90	100
2nd preferred	70	80
Ohio Seamless Tube	d ----	13
Preferred 100	----	85
Ohio Oil (†)	d 8⅜	8¾
Preferred 100	80	81
Okonite pref 100	65	75
Oliver Farm Equip †	d 1¾	2¼
6% (or pf w warr †	d 8½	10
¾ conv partic †	d ----	----
Olympia Theatres pref	----	----
Omnibus Corp v t c (†)	d ----	3¼
Preferred A 100	60½	80
Ontario Steel Prod (†)	----	z 13
Preferred 100	----	z 105
Oppenheim Collins †	d 11	15
Orpheum Circuit †	d ----	----
8% preferred 100	d 14¾	17
Otis Elevator (†)	d 27	25¾
Preferred 100	d 110	120
Otis Steel	d 4⅛	4¼
Prior pref (vot) 100	17	18
Outlet Co com †	d 45	46½
Preferred 100	107¼	109
Owens Ill Glass 25	d 26	27
Oxford Paper pf 100	d 55	65
Pacific Coast Co 100	d 1¼	2¾
1st preferred 100	d 3½	4¾
2d preferred 100	d 2¾	3¼
Pac Portl Cement	d ----	12
Preferred	d 49	----
Pacific West Oil (†)	d 3⅞	4¼
Packard Motor 10	d 5	5¼
Pedpoint Corp 100	----	95
Pan Amer Indus (†)	d 8	10
Pan Am Petrol & Transp com 50	d 22	80
Com Class B 50	d 22	24½
Panhandle P & R †	d 1	1½
Preferred 100	8	45
Paraffine Cos	d 32	35
Paramount-Publix Corp †	d 15¼	15¾
Parke, Davis Co †	d 22	22¼
Parker Wylie Mfg Preferred	----	----
Park & Tilford Inc †	d 3¼	3½
Parmelee Trans (†)	d 1¼	1¾
Pathe Exch Inc (†)	d ⅜	⅝
Pref class A (†)	d 3¾	3¾
Peck, Stow & Wilc 25	d ----	4
Peerless Cement †	d ⅛	----
7% pref 100	d ----	----
Peerless Mot Car 50	d 2¼	2¾
Pender (D) Groc'y A †	d 16¾	26
Class B †	d 6	10

a Purchaser also pays accrued div. *d* Price per share, not per cent. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock. *u* Ex-cash and stock dividend. *v* Ex-stock dividend. *w* Ex-100% stock dividend. *x* Ex-dividend. *y* Ex-rights. *z* Minimum price established on Montreal and Toronto Stock and Curb Exchanges. † Without par value.

Stocks.		Bid.	Ask.
		Per	share.
Penick & Ford	†	d 27	27¾
Preferred 100			
Penney (J C) Co			
Common		d 34½	34⅞
6% cum cl A pf 100		91	95
Penn Coal & Coke 50		d 2	3
Pa-Dixie Cement	†	d 1½	1¾
Series A pref 100		6½	9
Penn Glass Sand pf			
Penn Salt Mfg 50		d 50	53
Penn Traffic 2½		d	
Penn-Mex Fuel 2		d 7	10
Pennroad Corp	†	d 4⅛	4¼
Peoples Drug Stores			
Common (†)		22¾	23¼
6½% cum pref 10		d 85	90
Pet Milk (†)		d 10	12
Pet Corp of Am		5⅝	5¾
Petroleum Convers'n		d 2½	3¼
Petrol Derivatives		d 4	7
Phelps-Dodge 25		d 8¼	8½
Phila Dairy pref			
with warrants		d 80	82
Phila Insul Wire	†	d 30	35
Phil & Read C & I	†	d 4½	5¼
Phillip-Jones Corp	†	d 14¾	14½
Preferred 100		38	47½
Phillips Petrol	†	d 6¾	6¾
Phoenix Hosiery 5		4½	8
Preferred 100		50	55
Photomaton Inc B			
Pick (Albert) pf w w		6	10
Pierce-Arrow Mot			
Car Corp	†	9	9½
Preferred 100		45	50
Pierce Oil Corp 25		d ⅜	½
Preferred 100		8	8½
Pierce Petrol	†	1¼	1⅜
Pigg Wigg Corp	†	d 8½	
Preferred 100			
Pillsbury Flour Mills			
common (†)		d 24¾	25¾
Pirelli Co of Italy			
Am shs 500 lire		d 28¼	29½
Pittsb Brewing 50		d 4	6
Preferred 50		d 8	9½
Pittsb Coal (Pa) 100		d 6	7
Preferred 100		37¾	45
Pittsb Oil & Gas 5		d	
Pittsb Pl Glass 25		d 20¾	23¾
Pitts Screw & Bolt (†)		d 5¼	6
Pittsb Steel pref 100		31	36
Pittsburgh Steel Fdy			
com	†	d	
Preferred 100			
Pittsb Term Coal 100		1¾	1¾
Preferred 100		15	20
Pitts United Corp 25		d 2	2½
7% conv pf 100		51¼	60
Pittston Co	†	d 7⅜	13⅜
Plimpton Mfg Co	100	90	
Plymouth Cord	100	50	70
Poole Eng & Mach A			3
Class B			2
Poor & Co class B	(†)	d 4¾	5
Port Alfred P & P		r	
7% pref 100		r	z 10
Porto Ric A Tob—			
Class A	(†)	d 4¼	4⅝
Class B	(†)	d 1¼	1¾
Prairie Oil & Gas 25		d 7½	8
Prairie Pipe L 25		d 9¼	9¼
Pratt & Lambert	†	d 28¾	30
Pressed Steel Car	(†)	d 2	2¼
Preferred 100		10¾	14
Price Bros 100		r	z 25
Preferred 100		r	z 70
Proc & Gamble	(†)	d 46	46½
8% Preferred 100		k 109	
6% pref 100		k 107	
Prod & Ref Corp		d 1¾	2
Preferred 50		d 4¼	6½
Publication Corp	(†)	d 30	40
First pref 100		98	102
Pullman Inc		d 26¼	26⅝
Punta Alegre Sug 50		¾	⅞
Ctfs of deposit 50			
Pure Oil Co 25		d 6¼	6¼
6% preferred 100			60
8% preferred 100		73	84⅞
Purity Bakeries	(†)	d 16	16¼
$6 cum pref	(†)	d	
Pyrene Mfg 10		d 2⅝	4¼
Quaker Oats	(†)	d 104	106
Preferred 100		111¾	114½
Radio-Keith-Orph	†	d 2⅝	7¼
Real Silk			
Hosiery M (vot) 10		d 3¼	3¾
Pref (voting) 100		10	15½
Raybestos-Manhat	†	d 12¾	12¾
Reece Button-Hole			
Machine 10		d 14½	
Reece Fold Mach 10		d 1	
Reeves (Daniel) Inc			
6½% pref			
Regal Shoe pref 100			
Reis (Robt) & Co	†	d	½ 1½
1st pref (Ohio) 100		3	11¾
Reliance Mfg (Ohio)		d	
Remington Arms	†	d 12	15
1st pref		70	74
Rem't'n Rand com	†	d 4¾	5¼
1st pref 100		20	22
2d pref 100		30	42
Ree Motor Car 10		d 4	4¼
Vot tr ctfs			
Republic Gas		2¼	2½
Republic Steel	(†)	d 7¾	7¾
Preferred 100		17	18½
Revere Cop & Br	†	d 5	11
Class A	†	d 20	30
7% cum pref 100		39	45
Reynolds Met	(†)	d 11¼	11¾
Reynolds Spring	†	d 4¾	5
Reynolds Tob 10		d 69	72
B common 10		d 38¾	39
Rice Stix Dry Gds	†	4	4¾
1st pref 100			78½
2nd pref 100			
Richfield Oil of Calif			
Common 25		d ⅞	1
Pref		d ⅛	1¼
Richmond Rad	(†)	d ½	1¼
Preferred 50		d 2½	3
Rio Grande Oil	(†)	d 3	3¼
Ritter Dental Mfg	†	d 13	20
River Raisin Paper	†	d ½	¾

Stocks.		Bid.	Ask.
	Par	Per	share.
Riverside Silk Mills			11
Robinson (Dwight P)			
First preferred 100			32
Rockwood Co	(†)	d 22	32
Preferred 100		60	65
Rocky Mt Fuel 100		1½	2½
Preferred 100		3½	5
Rogers Peet com 100		n 40	80
Rolls-Royce Am		1	4
Preferred		3	7
Roosevelt Field	†	d 1	1¾
Roxy Theatre units		d 10¼	12¼
Common		d ½	1
Preferred A		d 10	12
Royal Bak Pow			45
Preferred 100			
Royal Dutch Co N Y		d 17½	18
Rubel Ice & Coal		d 3	5
Preferred		15	25
Ruberoid Co 100		31½	35
Rumidor Corp com	†		
Safety Car H & L 100		26	35
Safeway Stores	(†)	d 52½	53
6% pref 100		79	82⅞
7% pref 100		89	90
St Joseph Stk Yd 100		42½	47½
St Lawrence Corp (†)		dr 1¼	
Pref class A 50		d	z 4
St Lawrence Flour			
Mills com 100		r 16½	
Preferred 100		r 85	
St L Car Co 7% pf 100			
St L Cr Comp 100			
St L Nat Stk Y 100		55	60
St L Rocky Mt &			
Pacific Co 100		2	5
Preferred 100		7	9
St Maurice Val Corp			
Preferred 100			z 4
St Regis Pap, com	†	d 6⅞	7
Preferred 100			90
Salt Creek Con Oil 10		d	¾
Salt Creek Prod 10		d 4½	4¾
Savage Arms (†)		d 5	8
Savan'h Sug com	†	d 50	60
Preferred 100		83	93
Saxet Co—See Re-			
public Gas above.			
Schiff Co com	(†)	d 17½	20
7% preferred 100		63	70
Schulte Retail St		d 4	4¼
Preferred 100		d 40¼	49½
Schulte United	(†)	d	s ⅛
Preferred 100			s 1-16
Scotten-Dillon Co 10		d 13¾	16¼
Scott Paper	†	41	43
Scovill Mfg 25		d 19	25
Scullin Steel	†	d 2½	4
Seaboard Oil	(†)	d 8⅞	9
Seagrave Corp		d 3⅝	4⅛
Sears, Roebuck &			
Co common	†	d 42¾	43¾
Segal Lock & H'ware		d 3⅝	3½
Preferred		d 17	22
Selberling Rubb	†	d 4¾	5
Preferred 100			45
Sellers (G I) & Sons			
Co pref 100			75
Servel Co v t c		d	5 5¼
Preferred v t c 100		30	40
Shaffer Stores com		d	
Sharon Steel Hp	(†)	d 4¾	6
Sharp & Dohme	†	d 5⅜	6
$3.50 conv pref	†	d	
Shattuck (Frank G)	†	d 14½	14¾
Sheffield Steel	(†)	d	
Shell Transp & Tr £2		d 10	13½
Shell Union Oil	†	d 5⅛	5¼
5¼% conv pf 100		31	32½
Sherw-Williams 25		d 45¾	46
6% pref A 100		102½	104
Sher-Wms Can	(†)		z 24
Preferred 100			z 115
Shippers Car Line A		d 10	14
Shubert Theatre	(†)	d 1	1⅜
Silica Gel Corp—			
Common v t c	†	d 2	2½
Silver (Isaac) & Bros			
common	(†)	d	
7% cum cv pf 100		43	60
Simmons Co	†	d 12¾	13
Simms Petrol Co 10		d 5	5¾
Simon (Franklin) &			
Co pref 100		70	72½
Sinclair Cons Oil	†	7⅛	7½
Preferred 100		86½	89
Singer Mfg 100		175	177
Singer Mfg Ltd £1		d 2	3
Skelly Oil 25		d 4⅜	4½
6% cum pref 100		16	17
Sky Specialties		d 2	5
Slick-Sheff S & L 100		8	15
Preferred 100		15	20
Smith (LC) & Corona			
Typewr'r com	(†)	d 2¾	8
Smith (A O) Corp	(†)	d 58½	60
Smyth Mfg Co 25		d 35	
Snider Pack	(†)	d 1⅜	1¾
6% preferred	(†)	d 3½	6¾
Socony Vacuum			
Corp w i		d 14¾	14⅞
Solar Refining 25		d 16⅞	17⅛
Solid Carbonic			3 5
Solvay Amer Inv—			
Pref with warr 100		56	56¾
Southeast Exp 100		70	80
Southern Air Transp		d 2	5
South Dairies A	†	d 8½	10
Class B	†	d 2½	3½
Southern Ice Util A	(†)	d	
Class B	(†)	d	
Southern Pipe L 10		d 11	14
Southern Sts cl A	†	d	
6 units			
Southern States Oil			
South Penn Oil 25		d 14½	15
So Porto RicoSug	(†)	d 9¾	10¼
Preferred 100		92	93⅞
S'west Pa P L 50		d 32	37
Spalding (AG) & Br	(†)	d 20	21½
1st preferred 100		96	100
Spang Chalf't & Co	†	d	
6% cum pref 100			
Sparks-Wth'gt'n Co			
Common	†	4	4½
Spear & Co	†	d 1¼	2½
Pref 100		d 40	46
Spencer Kellogg	(†)	d 11¾	13

Stocks.		Bid.	Ask.
	Par	Per	share.
Spicer Mfg Co	(†)	d 6	6½
$3 cum conv pref	†	d 18¾	19½
Spiegel-May-Stern	†	4½	4⅝
Splitdorf-Beth El		d ½	2
Standard Brands	(†)	d 15½	15⅝
$7 pref ser A	†	d 119¼	119½
Stand Com Tob	†	2	2¼
Stand Oil (Cal)	(†)	d 34	34⅜
Stand Oil (Ind) 25		d 21¼	21¼
Stand Oil (Kan) 25		10¼	11
Stand Oil (Ky) 10		d 16¼	16⅜
Stand Oil (Neb) 25		d 20	24
Stand Oil of N J 25		d 34½	34⅝
Stand Oil (Ohio) 25		d 38	39⅜
5% preferred 100		91	95
Stand Oil Expt pf 100		94	95¼
Standard Screw 100		45	50
Preferred A 100		101	
Stand Tank Car		d	
Preferred 100			
Stan Text Prod 100			1
Preferred A 100			14
Preferred B 100			10
Stanley Co of Am	(†)	d	
Stanley Works 25		d 20	22
Starrett (L S) Co	(†)	8¼	10
Starrett Corp	(†)	d 1¾	1½
Preferred 25		d 5	5½
Steel Co of Can	(†)	dr 21¾	22
Preferred 25		dr 29	29½
Stetson (J B)	(†)	d 11	14
Preferred 25		d 14	19
Stew-Warn Speed 10		d 6⅜	7
Stinnes (Hugo) Corp	†	d 1	3
Stix Baer & Fuller	(†)	d 10¼	11½
Stone & Webster	(†)	d 18¼	18¾
Strawbridge & Cloth			
6% preferred 100			
7% preferred			
Stromberg-Carls Tel		d	s 10
Studebaker Corp	†	d 12	12¼
Preferred 100		100	106
Stutz Motor Car	†	d 14	14½
Sugar Estates			
Oriente pref 100			3
Sullivan Mach'y	(†)	d 12	14
Sun Oil com	(†)	d 31½	32
6% cum pref 100		90	93
Superheater Co	†	d 19	19½
Superior Oil		d	⅝
Super PortlCem A	(†)	d 33	33¾
Common B	(†)	d 7¼	10
Superior Steel 100		d 8¾	8½
Swallow Airplane		dn	¾ 2½
Swan & Finch Oil 25		d 3	4
Sweets Co of Am 50		d 11¼	12
Swift & Co 25		d 22¾	22¾
Swift Internat'l 10		d 31	31½
Syracuse Wash Mach			
Common B	†	d 4	5
Symington Co	†	d ½	⅝
Class A	†	d 1¾	2
Taggart Corp com	†	d 3	4½
Taylor-Colquitt Co	†	d 30	32
Preferred		d 100	
Taylor Milling		5½	20
Taylor-Wharton			
Iron & Steel com	†	d 3½	6
Preferred 100			17
Technicolor Inc	(†)	d 3¾	4½
Telaut'g'ph Corp	†	d 16½	16⅝
Tennessee Prod pref			20
Texas Corporation 25		d 19¾	19½
Tex Pac Coal & Oil 10		d 3	3½
Texas Gulf Sulph	(†)	d 27½	28
Textile Banking		d 40	43
ThatcherMfg (vot)	(†)	d 5½	5¾
Conv pref	(†)	d 29	35
Thayer-Foss pref 100			82½
Thermoid Co	(†)	d 2½	3
7% cum pref 100			
Thompson-Starret	†	d 1¾	2
$3½ pref	(†)	d 18½	21
Thompson (J R)	25	d 16¾	20
Thompson Prod A	†	d 7½	8¼
Tide W Assn Oil	†	d 4	4¼
Preferred 100		24½	25
Tide Water Oil	†	d 4	10
Preferred (non-vot) 100		35½	38
Timken-Det Axle 10		d 5¼	5¼
Timken Roll Bear	†	d 23¼	23¾
Tobacco & Allied			
Stock		d 14	19
Tobacco Prod	(†)	d 2¾	2¾
Class A	(†)	8	8¼
Dividend ctfs C		d	⅝
Tob Prod Expts	†	d	⅝
Todd Shipyards	†	d 28½	29⅞
Torrington Co	(†)	d 30	35
Trans Air Transp	†	d 4	4¼
Vot trust ctfs		d	
Transamerica Corp		d 3⅞	4
Transue & Williams			
Steel Forging	†	d 5¾	5¾
Trent Process			
Telco Products	(†)	27⅝	28¾
Truax-Traer Coal	(†)	3	4½
Trumbull-Cliffs			
Furnace pref 100			90
Truscon Steel 10		d 7⅞	8
Tubize Chat pref B		n 37	42
Ulen & Co common		d 3½	3¾
Underwood Elliott			
Fisher	(†)	d 27¼	28
Preferred 100		105	110
Unexcelled Mfg		4¼	5½
Un B & P Corp	(†)	d 10	10½
Union Carb & Carb	†	d 36⅞	36⅝
Union Cigar			10c
Union Oil of Calif 25		d 16	16¾
Un Oil Associates 25		d 14½	15
Un St Yds So Om 100		96	100
Union Tank Car	(†)	18½	19
Union Tob com	(†)	d	
Class A		d	
Unit Airc & Trans		15½	15¾
Pref with warr 50		d 45½	47
Unit Amer Bosch	(†)	d 6	6½
United Biscuit—			
of Am com	(†)	d 25¾	26
7% conv pref 100		100	109¾
United Business			
Publishers	†	d 5	
Preferred 100			37
United Carbon vtc	†	d 14½	16

Stocks.		Bid.	Ask.
	Par	Per	share.
United Cigar Stores			
of America	(†)	d 1¾	1¾
6% pref 100		29	32
Div ctf—See Tob		Prod.	
United Dyewood 100		1⅞	3½
Preferred 100			38
United El Coal v t c	†	d 4	4¼
Un Eng & Fdy		d 21	
Preferred 100			
United Fruit	†	d 32¼	33
Unit Paper Board 100		d 2½	3
Unit Piece Dye com	†	d 14¼	16
Preferred 100		97	107
United Porto Rican			
Sugar com	(†)	d 1	5
Preferred	(†)	d 5	10
Untd Profit Shar	(†)	d ¼	1
Preferred 10		d 2¼	5
Untd Publish pf 100			75
United Sh Mach Co	25	d 46	46½
Preferred	25	d 31	
United Stores com	†	d ¾	¾
Class A	(†)	d	
$6 preferred	(†)	d	
Stanley Works	25	d 20	22
U S Bobb & Shut 100			2 6
Preferred 100			30 40
U S Dairy Prod A	(†)	d 60	65
Common B	(†)	d 8¾	9¾
1st pref	(†)	d 66	90
U S Distrib	†	d 6	10
Preferred 100			20 48
U S Envelope 100			110 120
Preferred 100			104 108
U S Finishing	(†)	d 3¾	4
Preferred 100			35
U S Freight	†	d 103⅜	14¼
U S Glass 25		d 1¾	2
U S Gypsum 20		d 26½	27
Preferred 100		115	116¾
U S Hoff Machin	†	d 4⅜	5
U S Ind Alcohol	(†)	d 32½	32¾
U S Leather v t c	(†)	d 3¾	4¼
7% cum pr pf 100		76	81
Part conv & cl A	(†)	d 5¾	6¼
U S Pipe & Foundry			
Common 20		dk 15¼	15¾
1st pref	(†)	15¼	16
U S Playing Card 10		d 23	24
U S Print & Litho—			
Common	(†)	d	k 8¼
Preferred 50		d	k 33
U S Realty & Imp	†	d 11¾	12
U S Rubber	(†)	d 7	7¾
1st preferred 100		11¾	13
U S Shoe com	†	d	1¾
Preferred 100			
U S Stm Ref & Min 5		d 16½	17
Preferred 50		38¼	40¾
U S Stamping 100			
U S Steel Corp 100		d 67¼	67¾
Preferred 100		119¼	120
U S Stores com A	(†)	d 2½	2¾
1st pref 7% 100		20	30
U S Tobacco	†	d 60¾	68
Preferred 100		135	138½
Univ Leaf Tob	(†)	d 22¾	23¾
Preferred 100		90	95
Univers Pic 1st pf 100		d 35	47½
Univ Pipe & Rad	†	d 1¼	1½
Preferred 100		20	23
Utah-Idaho Sugar 5		20c	30c
Vadsco Sales Corp			
Common	(†)	d ⅛	¾
7% preferred 100		17	30
Valley Mould & Iron			
common	(†)	d 2	5
Preferred 100		d 20	25
Vanadium Corp	†	d 19¾	19¾
Van Camp Milk Co			
7% cum pref 100			
Van Camp Pkg	(†)	d 3	4¼
Preferred 25		d 3	4
Van Raalte Co	†	d 7	13
1st preferred 100		32	38½
Venezuelan Petrol		d	⅛
Va-Caro Chem—			
Common	†	d 1	1⅛
7% prior pref 100		49½	50¼
6% part pref 100		4¾	6
Va Iron C & C 100		10	20
Preferred 100		40	55
Vulcan Detinning 100		39¼	41
Preferred 100		77	81
Wabasso Cotton	(†)	d 2¾	z 10
Wagner Elec 15		d 8¾	9¼
Preferred 100			102
Waitt & Bond Inc A	(†)	d 10	17¾
Class B	(†)	d 2¾	5
Waldorf System	†	d 19¾	20
Walgreen Co com	(†)	d 12¾	12¾
Warrants		d	
6½% cum pf 100		80	94¼
Walker Dishwasher			
Corp	†	d 5	6¼
Waltham Watch B	(†)	d 4	17
Prior pref 100		z	70
Preferred 100		z	21
Watworth Co	(†)	d 3¾	4
Ward Baking Corp—			
Com Class A	†	d 11¾	19
Com Class B		2¾	2¾
Preferred 100		39¾	41
Warner Aircraft	(†)	d	¾ 1¼
Warner Bros Pict—			
Common	†	d 6¾	8¼
Preferred	†	d 17¼	25
Warner-Quinlan			
Co	(†)	d 2	2¾
Warren Bros	†	d 7¼	7¾
1st pref new	(†)	d	20¾
Conv pref	(†)	d 18	20
Warren Fdy & Pipe	†	d 17	20
Washburn Wire		d 18	22
Washington Oil	10	d	
Webster Eisenlohr	25	d 1¾	1¾
$7 preferred 100		20	40
Welch Grape Juice	(†)	d 35	41
Preferred 100		98	102
Wesson Oil & Snow-			
drift v t c	(†)	d 16¾	16¾
$4 conv pref	†	d 49	50
Western Air Express		d	
West Auto Supply—			
Common A	(†)	d	s 15¾

a Purchaser also pays accrued div. d Without par value. k Last sale. n Nominal. r Canadian price. s Sale price. t New stock. u Ex-cash and stock dividend. v Ex-stock dividend. w Ex-100% stock dividend. x Ex-dividend. y Ex-rights. z Minimum price established on Montreal and Toronto stock and curb exchanges. † Price per share, not per cent.

Stocks.	Bid.	Ask.
	Par	Per share	Per share
West Dairy Prod A†	d	14	15
Class B v t c...(†)	d	3¾	4
W't'n Md Dy Co (†)	d	8¼	8½
Prior pref.....50	d	----	----
Preferred.....(†)	d	94½	----
Westing Air Br'ke(†)	d	18	18¾
West'hse El & Mf..50	xd	46¼	46¾
1st preferred...50		80½	85½
Westland Oil...(†)	d	----	----
Weston El Instru..†	d	9	10¾
Class A.....†	d	20	30
W Va Pulp & Pap..†	d	21½	23
Preferred.....100	x	93	95
Westvaco Chlorine Products.....†	d	12¼	12¾
Wextark Radio Sts.†	d	----	----
Wheatsworth pref..		----	----
Wheel Steel Corp 100		9	11½
Preferred.....100		40	45½

Stocks.	Bid.	Ask.
	Par	Per share	Per share
White Motor.....50	d	10¾	12
White Mot Sec pf100		----	95
White Sew Mach (†)	d	1½	2
Preferred.....(†)	d	2	4¾
White Rk Min Spgs†	d	29	32
First pref.....100		99	----
Second pref..100		140	----
Whitman Wm pf..100		46	50
Whittelsey Mfg....	d	----	1
Wilcox & Gibbs..50	d	20	30
Wilcox (H F) Oil & Gas.....(†)	d	3¾	4¼
Wilcox-Rich Corp—			
Class A.....(†)	d	23½	24¼
Class B.....(†)		----	20
Willys-Overland..25	d	2¾	3
Preferred.....100		24	30

Stocks.	Bid.	Ask.
	Par	Per share	Per share
Wilson & Co.....†		⅞	1
Class A.....†	d	2¼	2⅝
Preferred.....100	d	20¼	22
Wolverine Portl C 10	d	----	3½
Woods Mfg.....100	r	----	----
Preferred.....100		----	z 40
Woodward Iron..100		4	8
Preferred.....100		----	----
Woolw'th (F W)..10	d	56⅜	57
Worcester Salt..100		84	89
Worthington Pump & Mach.....100	d	27½	27¾
Preferred A...100		41	51
Preferred B...100		35	45
Wright Aeronaut'l.†	d	83⅜	12
Wrigley (Wm) Jr..†	d	67¼	67¾
Wurlitzer (Rudolph) Common.....100		150	----
7% preferred..100		85	----

Stocks.	Bid.	Ask.
	Par	Per share	Per share
Yale & Towne...25	d	14½	16
Yellow Taxi (N Y)..	d	----	----
Yellow Truck & Coach Mfg cl B..10	d	4¾	5
Preferred.....100		26	30
Young (Edwin H) Drug units.....	d	----	----
Young (J S) Co...100		88	94
Preferred.....100		100	----
Young (L A) Spring & Wire.....(†)	d	13	14
Youngstown Sheet & Tube (unstpd.).	d	22	22¾
Ctfs. dep. (blue)..		19	40
Black stpd stock..	d	----	----
Preferred.....100		----	78
Zenith Radio.....(†)	d	1⅜	1½
Zonite Products....	d	8½	8¾

Joint Stock Land Bank Bonds and Stocks

Bonds.	Bid.	Ask.
Agricultural—5s '53 op '33..M&N	49	53
5s Nov 1952 opt 1932.....M&N	49	53
Arkansas 5s 1952 opt 1932..M&N	30	35
Atlanta—5s 1952 opt 1932...J&D	30	35
5s 1957 opt 1937.....J&J	30	35
5s 1955 opt 1935.....M&N	30	35
5s 1956 opt 1936.....M&S	30	35
Atlantic—5s 1953 opt 1933...M&S	37	40
5s 1952 opt 1932.....M&S	37	40
5s 1954 opt 1934.....J&J	37	40
5s 1955 opt 1935.....J&D	37	40
5s 1957 opt 1937.....M&S	37	40
5s 1953 opt 1933.....M&S	37	40
Bankers—5s '53 opt '28.....J&J	30	35
5s May 1952 opt 1932...M&N	30	35
5s Nov 1953 opt 1933...M&N	30	35
4½s 1955 opt 1935.....J&J	30	35
Burlington 4½s 1957 opt '37	43	47
4½s Feb 1957 opt '37.....F&A	40	44
5s Feb 1953 opt 1933...F&A	48	52
5s Dec 1953 opt 1933.....J&D	48	52
California—5s 1951 opt 1931-M&N	62	66
5s July 1956 opt 1936.....J&J	62	66
5½s Nov 1951 opt 1931...M&N	64	68
Central Ill—5s '53 opt '33...J&D	30	34
5s July 1 1953 opt 1933...J&J	30	34
Central Iowa—5s '53 opt '33..A&O	38	42
5s May 1 1942 opt 1927..M&N	38	42
4½s Nov 1 '52 opt '32....M&N	36	40
Chicago Joint 5½s '51 opt'31M&N	40	45
5s 1951 opt 1931.....M&N	38	41½
5s 1952 opt 1932.....M&N	38	41½
5s 1963 opt 1933.....M&N	38	41½
4½s 1952 opt 1932.....M&N	35	39
4½s 1963 opt 1933.....M&N	35	39
4½s 1952 opt 1932.....M&N	32	35
4½s 1964 opt 1934.....M&N	32	35
4½s 1965 opt 1935.....A&O	32	35
Dallas—5s 1953 opt 1933...M&S	46	50
5s 1954 opt 1934.....	46	50
5s 1963 opt 1933.....A&O	46	50
5s 1965 opt 1935.....J&J	46	50
5s 1966 opt 1936.....J&J	46	50
5s 1966 opt 1936.....A&O	46	50
5½s 1951 opt 1931.....M&N	49	52
Dayton Agric 5s '54 opt '34...J&J	49	53
Denver—5s 1954 opt 1934...J&D	55	59
5s 1955 opt 1935.....F&A	55	59
5s 1956 opt 1936.....F&A	55	59
5½s Nov 1951 opt 1931...M&N	57	61
Des Moines—5s '52 opt '32..M&N	38	42
5s May 1953 opt 1933...M&N	38	42
5s 1963 opt 1933.....M&N	38	42
5½s Nov 1951 opt 1931...M&N	40	44
First Carolinas—5s '52 opt'32M&N	27	31
5s 1954 opt 1934.....A&O	27	31
5s 1955 opt 1935.....J&J	27	31
5s Feb 1956 opt 1936...F&A	27	31
5s June 1956 opt 1936...J&D	27	31
First of Chey —5s '52 opt '32 M&N	55	59
First of Clev—5s '53 opt '33..M&N	49	53
1st of Ft Wayne 5½s 31 opt 51 M&N	65	70
5s Nov 1953 opt 1933.....M&N	62	65
4½s May 1957 opt 1937..M&N	58	63
4½s Nov 1957 opt 1937..M&N	58	63
First of Minn—5s '51 opt'31 M&N	17	20
5s 1952 opt 1927.....M&N	17	20
5s 1952 opt 1932.....M&N	17	20
5s 1953 opt 1933.....M&N	17	20
5½s 1951 opt 1931.....M&N	17	20
First of Montgomery 5s '54 opt '34	50	56
5s 1966 opt 1936.....A&O	50	56
5s Apr 1967 opt 1937....A&O	50	56
5s Dec 1967 opt 1937.....J&D	50	56
First New Orl 5s '44 opt '34M&N	52	56
First Texas—5s '42 opt '32..M&N	42	46
5s 1943 opt 1933.....M&N	42	46
5s 1965 opt 1935.....M&S	42	46
5s 1966 opt 1936.....A&O	42	46

Bonds.	Bid.	Ask.
First Trust of Chicago—		
4½s Feb 1958 opt 1938...F&A	63	67
4½s Dec 1955 opt 1935...A&O	71	75
4½s July 1954 opt 1934...J&J	73	77
First Trust of Dallas—		
5s Sept 1954 opt 1934.....M&S	76	80
5s Feb 1957 opt 1937.....F&A	76	80
Fletcher 4½s 1954 opt 1934 M&N	75	81
4½s 1955 opt 1935.....M&N	75	81
4½s Nov 1957 opt 1937..M&N	75	81
5s Nov 1953 opt 1933.....M&N	81	85
5½s Nov 1951 opt 1931...M&N	86	90
Fremont—5s 1953 opt '33..J&D	47	50½
5s 1952 opt 1932.....M&N	47	50½
4½s 1965 opt 1935.....J&D	44	48
4½s 1966 opt 1936.....A&O	44	48
Greensboro (NC) 5s '53 op '33 A&O	47	51
5s Dec 1955 opt 1935.....J&D	47	51
Greenbrier 5s 1964 opt 1934..A&O	54	58
5s 1965 opt 1935.....J&J	54	58
5s 1957 opt 1937.....M&S	54	58
5s 1968 opt 1938.....	54	58
Ill-Midwest—5s '53 op '33..A&O	48	52
5s 1954 opt 1934.....J&D	48	52
5s 1955 opt 1935.....M&N	48	52
4½s Mar 1958 opt 1938...M&S	43	47
4½s 1956 opt 1936.....M&N	40	44
Iowa 4½s 1955 opt 1935....A&O	82	86
4½s 1956 opt 1936.....F&A	80	84
5s Nov 1951 opt 1931....M&N	89	94
Kentucky—5s '52 opt '32...M&N	54	59
5s 1954 opt 1934.....J&J	54	59
5s Jan 1957 opt 1937.....J&J	54	59
Lafayette—5s 1953 opt '33..M&N	62	66
4½s Nov 1957 opt 1937...M&N	57	61
Lincoln—5s 1951 opt 1931..M&N	50	55
5s 1943 opt 1928.....M&N	50	55
5s 1942 opt 1927.....M&N	50	55
4½s 1965 opt 1935.....J&J	44	48
4½s 1966 opt 1936.....J&J	44	48
4½s 1967 opt 1937.....J&J	44	48
Louisville—5s 1952 opt 1932M&N	49	53
5s Nov 1953 opt 1933....M&N	49	53
Maryland Va 5s '55 opt '35..M&N	63	68
5s 1956 opt 1936.....J&D	63	68
5s Apr 1957 opt 1937.....A&O	63	68
Minneapolis Trust—		
5s Nov 1952 opt 1932....M&N	80	85
Mississippi 5s '55 opt '35...F&A	----	----
5½s Nov 1951 opt '31...M&N	----	----
New York 5s '52 opt '32.....J&J	37	41
5s 1953 opt 1933.....J&J	37	41
5s 1955 opt 1935.....J&J	37	41
5s 1956 opt 1936.....M&N	37	41
N Y & Pa—5s '53 opt '33...J&J	37	41
N Y & N J 5s 1953 opt '33...J&D	37	41
5s 1954 opt 1934.....M&N	37	41
5s 1955 opt 1935.....J&D	37	41
5s 1956 opt 1936.....J&D	37	41
No Caro—5s '53 opt '33...M&S	32	35
5s 1952 opt 1932.....M&N	32	35
5s 1955 opt 1935.....F&A	32	35
5s 1956 opt 1936.....M&S	32	35
5s Apr 1957 opt 1937.....A&O	32	35
Ohio-Penna 5s 1954 opt 1934 J&J	53	57
5s Jan 1958 opt 1938.....J&J	53	57
Oregon-Wash 5s '52 opt '32..M&N	35	40
5s Oct 1953 opt 1933....A&O	35	40

Bonds and Stocks.	Bid.	Ask.
Pacific Coast Jt Stk Land Bk—		
Portland, Ore—5s '53 op '33 J&J	53	58
5s 1954 opt 1934.....M&N	53	58
5s 1955 opt 1935.....M&N	53	58
5s 1956 opt 1936.....J&J	53	58
Los Angeles—5s '53 opt '33 J&J	53	58
5s Mar 1954 opt 1934...M&S	53	58
5s Sept 1957 opt 1937...M&S	53	58
Salt Lake C—5s '53 op '33 J&J	53	58
5s July 1956 opt 1936...J&J	53	58
Pennsylvania 5s '53 opt '33..M&N	53	58
5s Feb 1955 opt 1935....F&A	53	58
5s 1966 opt 1936.....A&O	53	58
5s 1967 opt 1937.....M&S	53	58
Potomac 5s 1954 opt 1934...J&D	43	48
5s 1956 opt 1936.....J&D	43	48
5s 1957 opt 1937.....F&A	43	48
5s Jan 1958 opt 1938.....J&J	43	48
St Louis—5s 1953 opt '33...J&D	27	32
5s 1952 opt 1932.....M&N	27	32
5s 1943 opt 1928.....J&D	27	32
5s Mar 1954 opt 1934.....M&S	27	32
5s 1955 opt 1935.....M&S	27	32
4½s 1956 opt 1936.....J&J	24	28
San Antonio—		
5s May 1953 opt '33.....M&N	47	50
5s 1953 opt 1933.....M&N	47	50
5s 1954 opt 1934.....M&N	47	50
5s 1956 opt 1936.....J&J	47	50
5s 1957 opt 1937.....J&J	47	50
5s Mar 1958 opt '38.....M&S	47	50
Shenandoah Val 5s 45 op '35 J&D	49	53
So Minn 5½s '51 opt '31...M&N	17	20
5s May 1953 opt 1933....M&N	17	20
5s 1952 opt 1932.....M&N	17	20
5s 1964 opt 1934.....M&N	17	20
Southwest (Little Rock, Ark.)—		
5s May 1956 opt 1936....M&N	30	35
5s May 1957 opt 1937...M&N	30	35
Tennessee—		
5s Aug 1955 opt 1935.....F&A	49	53
Union (Det) 5s '54 opt '34...M&N	53	57
5s May 1955 opt 1935....M&N	53	57
5s 1956 opt 1936.....J&J	53	57
5s 1957 opt 1937.....J&J	53	57
4½s 1955 opt 1935.....J&J	47	51
4½s 1956 opt 1936.....J&J	47	51
4½s 1957 opt 1937.....J&J	47	51
Union Louisville, Ky—		
5s 1952 opt 1932.....M&N	47	53
5s Nov 1954 opt 1934...M&N	47	53
5s 1957 opt 1937.....F&A	47	53
Virginia-Caro 5s '53 opt '33..M&N	36	40
5s Aug 1954 opt 1934.....F&A	36	40
5s May 1957 opt 1937...M&N	36	40
5s 1958 opt 1938.....F&A	36	40
Virginia—5s '53 opt '33...M&N	49	53
5s Nov 1 1951 opt 1931...M&N	49	53
5s 1955 opt 1935.....J&J	49	53

STOCKS	Par.		
Atlanta		----	----
Atlantic	100	2	----
Chicago	100	1	3
Dallas		5	----
Denver	100	5	10
Des Moines	100	1	3
First Carolinas	100	1	----
Freemont	100	5	10
Kansas City	100	----	----
Kentucky		----	----
Lincoln	100	10	15
North Carolina		2	8
Oregon-Washington		----	----
Potomac		----	----
St Louis		----	2
San Antonio	100	20	35
South Minnesota	100	----	1
Virginia	5	d 20c	40c

United States and Municipal Bonds

In reporting below prices for State and municipal securities, we give bid and asked quotations wherever they can be obtained The custom however, is to quote municipal securities on the basis of the return they yield per annum. Therefore in most cases it will be found that instead of actual prices we have inserted in the column headed "To Net" certain figures to indicate the interest rate at which business in the bonds is being done. Thus 4.35% means that the particular security can be bought or sold at a price that will yield the purchaser or seller 4.35% per annum to the maturity of the issue. Where two figures appear, as for instance "4.25% to 4.35%," the rate of return varies according to the maturity—the shorter maturities yielding the lowest rate, and the longer maturities yielding the highest return.

In State and municipal bonds the custom has always been to quote them "and interest." That is, the accrued interest must in all cases be added on. There are a very few which form exceptions to the rule—that is, where the prices given are flat prices, the accrued interest having been taken into account in making them. These are indicated by a special mark, thus (*f*).

Bonds.	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
UNITED STATES —*See also page 16.*			
First Liberty Loan—			
3½% conv 1932-1947 J&D	99[28]/32	99	
Conv 4% of 1932-47 J&D	99[28]/32	99[30]/32	
Conv 4¼% of 1932-47 J&D	100[6]/32	101[4]/32	
2d conv 4¼% of '17 J&D	99[28]/32	100[6]/32	
Fourth Liberty Loan—			
4¼% of 1933-38 A&O	101[4]/32	101[8]/32	
Treasury 4¼s 1947-1952 A&O	101[4]/32	101[8]/32	
Treasury 4s 1944-54 J&D	101[8]/32	----	
Treasury 3½s 1946-56 M&S	99[8]/32	99[12]/32	
Treasury 3½s 1943-47 J&D	99[12]/32	99[16]/32	
Treas 4½s June 15 '40 '43 J&D	99[30]/32	99[31]/32	
Treas 3½s Mar 15 '41-43 M&S	93[28]/32	93[30]/32	
Treas 3½s 1946-1949 J&D	99[12]/32	99[16]/32	
Treas 3s 1955 opt '51 M&S	92[28]/32	92[30]/32	
2s Panama Can Nov 1938 Q F	100[28]/32	101[4]/32	
3s Panama Canal 1961 Q-M	97	100	
3s Conversion 1944-47 Q J	97	100	
U S Treas ctf of indebtedness—			
3s Dec 15 1931 Notes	100[4]/32	100[8]/32	
2s Mar 15 1932	99[16]/32	100	
1½s Dec 15 1931	99[24]/32	100[0]/32	
1½s Sept 15 '31 M&S	98[24]/32	99[0]/32	
Intermediate Joint Stock Land Bank Conv 4½s 1933 M&S	80	82	
Federal Land Banks—Farm Loan Bonds—			
4½s Nov 1 '32 opt '17 M&N	80	82	
4½s 1968 opt 1928 M&N	80	82	
4½s 1956 opt 1936 J&J	82	84	
4½s Jan 1957 opt '37 J&J	82	84	
4½s 1957 opt 1937 M&N	82	84	
4½s 1958 opt 1938 M&N	82	84	
5s 1947 opt 1927 M&N	91	93	
4½s 1955 opt 1935 J&D	95	98	
4½s 1942 opt 1932 M&N	85	87	
4½s 1943 opt 1933 J&J	85	87	
4½s 1957 opt 1937 J&J	85	87	
4½s 1955 opt 1935 J&J	85	87	
4½s 1956 opt 1936 J&J	85	87	
4½s 1958 opt 1938 J&J	85	87	
TERRITORIES & U. S. POSSESSIONS			
Honolulu (City & County)—			
5s Pub Imp 1956 J&D 15	b 5.25	to 5%	
5s J&D 15 '32 '58 J&J 15	b 5.25	to 5%	
5s 1933-1958 J&D 15	b 5.25	to 5%	
Hawaii, Ter 4½s '40 M&N 15	b 4.75	to 4.80	%
4½s '36 1945	b 4.75	to 4.80	%
4½s Nov 15 '46 opt '36 M&N 15	b 4.75	to 4.80	%
4½s Nov 15 1936-58 M&N	b 4.75	to 4.80	%
4s May 15 '46 opt '36 M&N	b 4.75	to 4.80	%
4s Aug 1947 opt 1937 F&A	b 4.75	to 4.80	%
Phil Pr Isls 4½s 1952 J&J	92	94	
4½s 1956	92	94	
4½s 1957 M&N	92	97	
5s & 5 Cnv '34 opt '14 C F	92	101	
4½ C W & Imp 1936 J&J M	92	100	
4s Impt 1936 opt 1916 F&A	92	100	
Porto Rico 5s 1952-54 J&J	b 5.25	to 4.75	%
4½s 1927 1961 J&J	b 5.25	to 4.75	%
4½s Funding 1934-43 J&J	b 5.25	to 4.75	%
4½s Funding 1934-50 J&J	b 5.25	to 4.75	%
4s Jan 1 1943-1950 J&J	b 5.25	to 4.75	%
4½s 1952-1960 J&J	b 5.25	to 4.75	%
5s July 1954	b 5.25	to 4.75	%
ALABAMA			
3½s Refunding Cl C 1956 J&J	b 4.50	4.55	
4½s Harbor Imp 1934-73	97	100	
4½s 1935 M&S	97	100	
5½s 1950 & 1960 M&S	99	b 4.60	
4½s 36, 42, 46, '49 M&S	b 4.80	4.50	
4s Pub Highway 1949-51 M&S	b 4.85	4.55	
3s Montgomery Bridge Cp 36 '40			
Anniston 5s Cons 1938			
5s Refunding 1941 1947			
Birmingham 5s Pav Imp 1931 38			
5s Funding 1947			
Birmingham 5½s Pub Imp 1932-55 M&S2			
4s April 1 1932 A&O			
4s April 1 1933 A&O			
4s 1934 A&O			
4s 1935-1936 A&O			
4s 1937-1941 A&O			
4s 1942-1961 A&O			
4½s Pub Imp 1932-37 A&O			
4½s 1933-1956 A&O			
4½s 1957-1960 A&O			
4½s Pub Imp 1931-1961 M&S			
5s Sewers Sept 20 41 M&S			
Gadsden 6% Impt 1933-38			
5s Schools 1931-40			
Huntsville 5s Funding 1942			
6s Pub Imp 1936-1938			
Jefferson County—			
4½s Ch H Sc 1931-43 M&N			
4½s Ref 1931-1961 A&O			
Mad son Co 5s Refunding 1940			
Mobile 5s School 1943 J&D			
5s Refunding 1949 M&S			
4½s Refunding 1937 A&O			
4½s Water & Sew '39 J&J			
Mobile Co. 5s Ref 1931			
4½s 1931-1948			
5s School 1930-1945			
4½s R & B 1932-38 J&D			
4½s 1939-1958 J&D			
Montgomery Pub Imp 6s 1934			
5s Pub Imp 1931-1938			
4½ Sanitary Sewer 1931-44			
Montgomery Co 4½s 1937-59			
5s Road 1935 A&O			
6s Road 1951			
Morgan Co 5s 1938 52			
Tuscaloosa 6s Pub Imp '31 '35			
5s Pub Imp 1935			
5s W W 1939 1957			
Tuscaloosa Co 6s Bridge 1941			
5s Road 1957			
5½s serial			
ARIZONA			
Maricopa County S D No 1			
6s March 1933 Mar			
6s Highway 1947 51 J&J 15			
Navajo Co 4½s June 15 '32 '36	95	100	
Phoenix 4½s '50 opt '30 J&J	98	100	
4½s 1932 1956 J&J	b 4%	to 4.75	%
4½s Court Hse '31-'48 J&D	b 4%	to 4.75	%
5s Jan 1 1916 J&J	b 4%	to 4.75	%
5s Jan 1 1954 opt 1934 J&J	b 4%	to 4.75	%
5s W W 1932 1950 J&J	b 4%	to 4.75	%
Phoenix Uni H S D 1 4s 1948	91	100	
Tucson 5s 1948 J&J	100		
Roosevelt Irr Dis 6s 15 '53 K	50	60	
6s 1948 1957 J&J	50	60	
Tucson 5s Water 1956 J&J			4.40
4½s W Mar 10 '38 M&S			
ARKANSAS			
4½s Highway 1938-48 J&O			5
4½s Highway '48 '58 M&N			5
4½s Pcse Co 1932-'51 A&O	b 6.50	to 5.50	%
4½s Highway 1935-55 J&J			
5s 1936-1962 M&S			
Hot Springs 4½s '32-'50 M&S			
Little Rock 4½s '32-40 M&N			
4½s Fund 1941 50 M&N			
Little Rock S D 5s '32-'35 M&N			
St Francis Lev D 6s 1947 J&J			
5½s 1945-1964 J&J			
5½s 1950-1960 J&J			
5s 1949 opt 1929 J&J			
CALIFORNIA			
5½s Highway 1932-37 J&J	b 3.90	to 4.10	%
4½s Daly Hdk Jun '2 6'3 J	b 3.75	to 4.15	%
4½s Highway 1940 '48 J&J	b 4.05	to 4.15	%
4½s 1932 1947 F&A	b 3.75	to 4.15	%
4½s olsng Jul 1956 '71 J&J	b 4.05	to 4.15	%
4½s Jan 2 1932 1936 J&J	b 3.75	to 4	%
4½s 1935 1936 F&A			4
4½s 1937-1940 F&A			4.05
4½s 1941 1947 F&A			4.10
4½s 1948 1952 F&A			4.10
4½s Cath Imp 1985 opt '50 J&J			4.10
4½s Jan 1 1941 1943 J&J			4.05
4½s Jan 1 1944 1948 J&J			4.05
Alameda 4s 1932 to 1941 J&D	b 4%	to 4.10	%
4½s Mun Imp '32 '48 A&O	b 4%	to 4.15	%
Alta Irrig Dist 5s	98	100	
Bakersfield 5s 1932-'52 A&O	b 4%	to 4.35	%
Berkeley 5s 1942 1951 J&J			4.50
5s School 1932 1955 J&J	b 4%	to 4.50	%
Brentwood Irrig District 6s	45	50	
Citrus Heights Irrig Dist 6s	40	45	
Consol Irrig Dist 5½s	100	101	
East Bay Mun Util Dist—			
5s 1935-1971 J&J	b 4.30	to 4.60	%
Fresno Irrig Dist 6s	100	101	
Imperial Irrig Dist 6s '38 J&J	50	55	
5s	40	45	
Los Angeles 4½s 1932-51 J&D	b 4%	to 4.15	%
4s Water 1932 to 1945 M&N	b 4%	to 4.50	%
4s 1940 1945			4.30
4s 1946 1967			4.35
4½s Water 1932 to '41 A&O	b 3.80	to 4.20	%
4½s Water 1932 & '33 A&O	b 4%	to 4.05	%
4½s Water 1933 '40 A&O	b 4.15	to 4.35	%
4½s Water 1941 '70 A&O	b 4.35	to 4.10	%
4½s Sch 1932 to 1944 J&J	b 4%	to 4.15	%
4½s 1932 1 S M&S	b 4%	to 4.45	%
4½s 1932-1960 M&S	b 4%	to 4.50	%
5s Municipal 1932-61 F&A	b 4%	to 4.50	%
4½s Harb Imp '32 '51 M&N	b 4%	to 4.65	%
Los A G & P 5½s '32-34 M&N	b 4%	to 4.60	%
5½s Nov 1935-60 M&N	b 4.50	to 4.60	%
5s 1932 1934 F&A	b 4%	to 4.30	%
5s 1935 1941 F&A	b 4.30	to 4.45	%
4s 1932-1934 J&D	b 4%	to 4.15	%
4s 1935 1936 J&D			4.25
4s 1937-1945 J&D	b 4.25	to 4.30	%
4s 1946 1961 J&D			4.30
Los Ang Co 4½s '32 '40 F&A	b 4%	to 4.10	%
Merced Irrig Dist 6s	24	35	
Modesto Irrig Dist 6s	96	99	
Oakdale Irrig Dist 5s	38	42	
Oakland 5½s 1932 43 F&A	b 4%	to 4.35	%
4½s Mun Imp '32-'43 F&A	b 4%	to 4.35	%
4½s 1932-1965 F&A	b 4%	to 4.35	%
Oakland S D 4s 1932-41 J&J	b 3.80	to 4.25	%
Orange Co 5s 1932-45 M&S	b 4%	to 4.60	%
Pasadena 4s Jan 1932-42 J&J	b 3.80	to 4.25	%
4½s Wat Pl '32-'36 A&O	b 4%	to 4.30	%
Redlands 5s 1932 51 J&J	b 4%	to 4.55	%
Riverside 5s 1932-'53 J&D	b 4%	to 4.55	%
Riverside Co 5s '32-'54 M&N	b 4%	to 4.50	%
Sacramento 4s Jan '32-'45 opt	b 3.80	to 4.25	%
4½s Sew & Dr 1932-34 J&J	b 4%	to 4.30	%
Sacram'to Co 4½s '32-'46 J&D	b 4%	to 4.35	%
San Diego 5s WW '32-'54 A&O	b 4%	to 4.55	%
5s Water 1932-63 J&J	b 4%	to 4.55	%
5s Municipal 1932-1960 J&J	b 4%	to 4.55	%
5s School 1932 1964	b 4%	to 4.55	%
4½s Wh & Har '32-'52 J&J	b 4%	to 4.45	%
4½s Water 1932 1964	b 4%	to 4.45	%
4½s & July 1 1932-44 J&J	b 3.80	to 4.25	%
San Dieguito Irr Dist 6s	58	62	
San Francisco (City & County)			
6s Water 1932-1951 J&J	b 4%	to 4.50	%
5s Water 1952 1960 J&J			4.50
4½s Water 57-'58, '59 J&J			4.45
4½s 1932 1951 J&J	b 4%	to 4.45	%
4½s 1932-1951 M&N	b 4%	to 4.45	%
4½s Water 1948-1977 J&J	b 4.35	to 4.50	%
San Joaquin Co 5s '32 '49 J&J	b 4%	to 4.45	%
Santa Barbara 5s '32-41 Jan 10	b 4%	to 4.50	%
4½s gold Aug 1943 F&A			4.55
So. San Joaq Irrig Dist 5½s	50	55	
Turlock Irrig Dist 5s	80	85	
West Side Irrig Dist 6s	38	42	
CANADA—*See page 98*			
COLORADO			
Colorado Spgs 4s Mar 1 1941	b 4%	to 4.20	%
4½s 1932 1939 J&J	b 4%	to 4.20	%
Denver (City and County)—			
4½s Water 1944 J&J	b 4%	to 4.20	%
4½s Ref Wat 1932-34 J&D	b 4%	to 4.20	%
4½s Ref Wat 1935-67 J&D	b 4%	to 4.20	%
4½s Water 1962-1965 J&D	b 4%	to 4.20	%
S D No 1 4½s 1934-53 J&J	b 4%	to 4.20	%
S D No 1 1941-1947 J&O	b 4%	to 4.20	%
Durango 4½s 1944 M&S	b 4.25	to 4.50	%
Moffat Tunnel Dist 4½s 4s 32 M&S	b 5%	4.80	%
5½s 1932 1968 J&D	50	55	
5s 1964 1973 J&J	50	55	
5s 1974-1983 J&J	43	50	
Pueblo Co S D No 20 4½s 32 M&S	b 4.25	to 4.60	%
CONNECTICUT			
*3½s April 1934 A&O			3.60
*4s July 1936 J&J			3.75
*6s July 1 1936 J&J			3.80
Bloomfield 4½s '32-'33 A&O	b 4.50	to 4.25	%
4½s 1934-1952 A&O	b 4.50	to 4.25	%
Branford (P) 4½s '32-'50 J&D	b 4.50	to 4.25	%
Bridgeport 4½s 1932-65 J&J	b 4.25	to 4%	
4½s High Sch 1932-'68 J&J	b 4.25	to 4%	
*4½s Sewer 1952-46 A&O	b 4.25	to 4%	
4½s 1932-1957 A&O	b 4.25	to 4%	
*4s 1932-1968 F&A	b 4.25	to 4%	
3½s Consol'd 1932-41 J&J	b 4.25	to 4%	
*5s Consol'd 1932 49 J&D	b 4.25	to 4%	
Bristol 4½s Water 1939 J&J			4.15
*5s July 1 1932 55 J&J	b 4.50	to 4.25	%
*Cheshire 4½s 1932 46 J&J	b 4.50	to 4.25	%
Danbury 4½s 1946 taxable J&J	b 4.50	to 4.25	%
*4½s 1932-'68 J&D	b 4.50	to 4.25	%
3½s Fund 1941 tax'ble A&O	b 4.75	to 4.50	%
East Hartford (Town)—			
4½s Sch 1932-50 M&N	b 4.50	to 4.35	%
4½s Sch 1937-49 M&N	b 4.50	to 4.35	%
4½s Sch 1950-59 M&N	b 4.50	to 4.35	%
East Hartford Fire District—			
*5½s 1932 1951 M&N	b 4.75	to 4.50	%
4s Water Issue 1933 J&D	b 4.50	to 4.35	%
Glastonbury 4½s '32 58 J&J	b 4.50	to 4.35	%
Greenwich *4½s 1932 33 J&J	b 4.25	to 4%	
*4½s 1934 1942 tax exempt	b 4.25	to 4%	
4½s 1932 M&N	b 4.25	to 4%	
4½s 1933 1934	b 4.25	to 4%	
4½s 1935 1951	b 4.25	to 4%	
Groton S D 4½s 1931-1960	b 4.75	to 4.40	%
*Hamden 4½s 1932 M&S			4.50
Hartford 3½s Bdge '55 J&J			3.90
*5s Water Issue '32 '50 J&J	b 4.25	to 3.90	%
*5s Water 1933-45 J&D	b 4.10	to 3.90	%
*5s Water 1934 1958	b 4.25	to 3.90	%
*4½ Impt 5s '32 '55 J&J	b 4.25	to 3.90	%
*4½s 1932 M&S			4
*4½s 1933-1934 M&S	b 4.25	to 3.90	%
*4½s 1935-1938 M&S	b 4.25	to 3.90	%
*4½s 1939-1960 M&S	b 4.25	to 3.90	%
4½ Munic Bldg 1933 M&N			4.25
Hartford (Sch) *4½s '32 '47 M&S	b 4.25	to 4%	
*4½s Northeast 1950 J&J	b 4.25	to 4.15	%
4½s 2d North 1944 J&J	b 4.25	to 4.15	%
4½s South Sept 1955 M&S	b 4.25	to 4.15	%
4½s Southwest 1944 M&N	b 4.25	to 4.15	%
4½s West '50 '51 '47 J&J	b 4.25	to 4.15	%
4s West Middle 1937 F&A	b 4.25	to 4.15	%
Hartford Town 4½s '32 50 J&J	b 4.75	to 4.50	%
Litchfield 4½s 1935 37	b 4.50	to 4.40	%
Manchester 4½s '32 '33 M&N	b 4.50	to 4.35	%
*4½s 1934 1944 M&N	b 4.50	to 4.25	%
Manchester 4th School Dist—			
4½s 1932 1951 M&N	b 4.50	to 4.25	%
4½s 1932 1949 M&N	b 4.50	to 4.25	%
Meriden (T) 4s '32 '35 M&N	b 4.50	to 4.25	%
Middletown 5s 1932 35 M&N	b 4.50	to 4.25	%
New Britain (C) 3½s '32 J&J			4.25
4s Munic Bldg 1918 J&J			4.10
4s 1932-1952 F&A	b 4.25	4.10	
*4½s School 1932-'40 F&A	b 4.25	4.10	
*4½s School 1940-'52 F&A	b 4.15	4.10	
4½s Water Aug 1941 F&A			4.10
4½s 1932-1969 F&A	b 4.25	4.15	
*4½s Sch Aug '32-'43 F&A	b 4.25	4.10	
*4½s Park 1932-1943 F&A	b 4.25	4.10	
New Hav (C) 3½s '32-'35 A&O	b 4.25	to 4%	
*4s Apr 1 1940 tax-expt A&O	98½	100	
4½s Paving Mar 1936 M&S	b 4.15	to 4%	
*4½s 1943-1952	b 4.15	to 4%	
*4½s Paving Aug '37 F&A	b 4.15	to 4%	
*4½s Mch 15 '32-'35 M&S15	b 4.15	to 4%	
*5s '36-'37-'39-'40-'41 A&O	b 4.25	to 4%	
*5s 1932-1951 J&J	b 4.25	to 4.15	%
New London 4s 1938 A&O			4.25
*4½s Imp 1932-1935 M&S	b 4.25	to 4%	
4½s Park July 1942 J&J	b 4.25	to 4%	
*4½s Water 1950 F&A	b 4.25	to 4%	
5s Dec 1 1937 J&D	b 4.30	to 4.05	%

b Basis. *f* Flat price. *t* In London. *n* Nominal *s* Sale price. *y* Per £20. * Tax free in Connecticut.

Bonds	Yield Basis or Bid.	Ask.	To Net.
Norwalk (C) 4s 1954-1964	98½	100	
*4¼s Sch Mch 1932-1953	*b* 4.25	to 4%	
*4¼s Improv't '32-'39 J&J	*b* 4.25	to 4%	
3¾s 1933-71 A&O15	*b* 4.25	to 4%	
3¾s Sewer 1947-70 J&D15	*b* 4.25	to 4%	
5s 1933-71 A&O15	*b* 4.40	to 4.25	%
Norwalk (T) 4¼s 1942 J&D	*b* 4.25	to 4%	
4½s 1936-1968	*b* 4.25	to 4%	
Norwich 4¼s water 1939 M&S			4
*4¼s 1932 1964 M&S15	*b* 4.25	to 4%	
4½s Refunding 1938 A&O	*b* 4.25	to 4%	
*Plainfield(T)4¼s '32-'57 A&O	*b* 4.50	to 4.40	%
Putnam (T) 4½s '32-'46 A&O	*b* 4.50	to 4.40	%
*Ridgefield (T) 4½s Jan 1 '43			4.35
Stamford (C) 4s 1942 M&N			4
Stamford (T) 4½s '32-'45 J&J	*b* 4.25	to 4%	
*4½ Sch 1932 1965 M&N	*b* 4.25	to 4%	
4½s High Sch 1932 '59 J&D	*b* 4.25	to 4%	
Stonington 4½s '1933 A&O			4.40
Torrington *5½s '32-'35 J&J	*b* 4.50	to 4.35	%
*5½s Fund 1936-'41 J&J	*b* 4.50	to 4.35	%
4½s July 1 1939 J&J			4.40
Wallingford (Town) 4½s 1933, '35, '43, '45, '53	*b* 4.75	to 4.50	%
4s 1931-46 J&D	*b* 4.75	to 4.50	%
Waterbury 3½s Sch 1932 J&J			4.25
4s Water 1932 1939 J&J15	*b* 4.50	to 4.25	%
4s Water 1940-1965 J&J15	*b* 4.50	to 4.25	%
4½s City Hall '32-'63 J&J	*b* 4.50	to 4.25	%
4¼s July 15 1932-'66 J&J15	*b* 4.50	to 4.25	%
*4½s Water 1932-54 J&J15	*b* 4.50	to 4.25	%
*4¼s Bdge,St.&c. '40-'64 J&J15	*b* 4.50	to 4.25	%
*4½s 1946-1953 J&J 15	*b* 4.50	to 4.25	%
*4½s Water 1935-'64 J&J	*b* 4.50	to 4.25	%
*4½s 1932-1934 J&J15	*b* 4.50	to 4.25	%
West Hartf'd 4½s 1943 J&D			4.40
4½s Mar 15 1932-'48 M&S	*b* 4.50	to 4.40	%
W Hav'nSD*4½s'32-'58 M&N	*b* 4.50	to 4.40	%
Westport 4¼s 1935-1944	*b* 4.50	to 4.40	%
Weston (T) 4¼s '32-'45 M&N	*b* 4.50	to 4.40	%
Windham(T) 4½s '32-'36 J&J			4.10
4s 1933-1934 J&J			4.10
4s 1935-1937 J&J			4.10
4s 1938 1942 J&J			4.10
4s 1942-1952 J&J			4.10
DELAWARE.			
4½s '60 opt any date 105 J&J			3.80
4½s 1961 opt '22 at 105 J&J			3.80
Dover Spec S D 5s '32-'46 A&O			4.50
Kent Co 4½s 1946-1950 M&S			4.60
NewCastle Co 4½s '32-'34 J&D			4.10
5½s 1936-1944 J&J			4.10
Sussex Co 5s 1932-1970 J&J	*b* 4.75	to 4.50	%
4½s 1954 1953 A&O	*b* 4.75	to 4.50	%
Wilm'gton—4½s '32-'37 A&O			4.10
4½sBldg—Con'53-'62 M&S			4.10
4½s S P 1960-63 (s-a) A&O			4.10
4½s 1936-50 (s-a) A&O			4.10
5s 1947-1949 S&O			4.10
4s 1936-1937 A&O			4.10
4s 1938-1941 A&O			4.10
4s 1942-1948 A&O			4.10
FLORIDA.			
Coral Gables 5½s'31-'56 A&O	18	22	
6s impt 1931-1938 J&J	18	22	
6s Ref & Impt '33-'56 var	18	22	
Dade Co 5s Oct 1947-'54 A&O	70	75	
5s 1932-1937 J&J	70	75	
Dade Co Spec Sch Dist No 2 1932-1935	50	60	
Duval Co 5½s'32 op'12 M&N	95	100	
5s Armory 1944 J&J	95	100	
Jacksonville 5s Jan 1 '36 J&J	95	100	
5s Jan 15 1934-45 J&J 15	95	100	
5½s Jan 15 1934-45 J&J 15	95	100	
4½s Feb 1937 F&A	94	98	
Jackson v S D No 1 5s Apr '45	97	100	
Miami 5½s 1932-35 M&S	45	50	
6s 1932-1939 M&S	45	50	
5s 1940-1966 M&S	45	50	
5s 1933-1935 O&A	45	50	
4½s 1936 1938 A&O	45	50	
4½s Munic Imp'32-'55 M&S	45	50	
6s School 1940 J&D	45	50	
Miami Beach 5½s 1932	75	82	
5½s 1933-1935 M&N	75	82	
5½s 1936 1939 M&N	75	82	
5½s 1940 1950 M&N	75	82	
Orlando 5½s 1931-1952	65	70	
Orange County 5s 1944 J&J	70	75	
5s 1952-1953 J&J	70	75	
Palm Beach 6s 1931-1952	90	96	
Pensacola 4½s ref 1941 A&O	75	85	
6% School 1932-1951 J&J	75	85	
Pinellas Co 6s 1940	60	65	
6s Bonds 1935 J&J	50	55	
6s Impt 1932 1937 M&N	50	53	
St Petersburg 5½s 1949 J&J	48	51	
5½s 1950-'52 J&J	48	51	
5½s Jan 1 1951 J&D	48	51	
6s 1931-1938	52	56	
Tampa 5s June 15 1936 J&J	85	90	
5s W W Purch'32 '75 F&A	85	90	
4½s impt 1932-37 J&J	85	90	
West Palm Beach 6s 1931-'40	36	40	
FOREIGN GOVTS.			
Agricul Mtg Bk (Colombia)			
Guar s f 8s 1947 F&A	32	45	
Guar s f 8s 1948 A&O	32	45	
20-yr 7s 1946 A&O		*s* 35	
20-yr 7s Jan 15 1947 J&J	*s* 35	*s* 40	
Alsace-Lorr. (Dept of), Norway			
5s 1925 M&N	59¼	70	
Antioquia Col (Dept of)—			
Extl s f 7s ser A 1945 J&J	24½	28	
Extl s f 7s Ser B 1945 J&J	23½	28	
Extl s f 7s ser C 1945 J&J	23½	30	
Extl s f 7s ser D 1945 J&J	23½	28	
Extl s f 7s 1957 1st ser A&O	24	24½	
Extl s f 7s 1957 2d ser A&O	24	24½	
Extl s f 7s 1957 3d ser A&O	24	24½	
Argentine Repub—			
Internal 5s(of '09) 1945 M&S	51		
4s £ loan of 1897 A&O	40	50	
Ext 6s of '23 1957 A M&S	53		
1st g 6s 1958 Ser B J&D	53		
Sink fund gold 6s 1959 J&D	53		
Extl s f 6s Oct 1959 A&O	53	54	
Extl s f 6s 1960 M&N	53½	54	
Extl s f 6s 1960 A&O	54		
Ext s f 6s(State Ry)'60 M&S	53	54½	
Extl 6s sanit wks 1961 F&A	53		
Extl 6s pub wks 1961 M&N	53½	55	
Extl 5½s pub wks '62 F&A	43½	46½	
Australia (Commonwealth)—			
Ext 5s July 15 1955 J&J15	53	55	
Extl 5s 1957 M&S	54	56	
Extl 4½s 1956	48½	49¼	

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Austrian Govt s f 7s '43 J&D	91½	93	
Int s f 7s 1957 J&J	52½	53	
Bavaria (Ger'y) 6½s '45 F&A	35	38¾	
Belg Govt extl 6½s 1949 M&S	95½	95¾	
External s f 6s 1955 J&J	88½	91½	
Extl s f 7s 1955 J&D	98½	99	
Stabiliz'n loan 7s 1956 M&N	98½	99	
Bogota (Mtge Bk) 7s May '47		*s* 30	
7s Oct 1947		*s* 25	
Bolivia (Rep) Ext 8s '47 M&N	13	14⅞	
Extl 7s 1958 J&J	9½	10	
Extl s f 7s 1969 M&S	9	9½	
Brazil 8% ext 1941 J&D	29½	32	
7s Cent Ry sec 1952 J&D	27½	28	
8 f 7½s (coff.sec.'22) 1952		79	
Extl s f 6½s(1926) '57 A&O	27½	28¾	
Extl s f 6½s(1927) '57 A&O	26½	30	
5s of 1895	*f* 15	18	
5s of 1913	*f* 17	21	
4½s of 1883	*f* 17	21	
4½s of 1888	*f* 15	19	
4s of 1900	*f* 18	22	
4s of 1910	*f* 13	17	
4s of 1889	*f* 13	17	
Bremen (State) 7s 1935 M&S	41	45	
British Guiana 2½s op '24 Q-J	*l* 56⅞		
4½s War Loan '31-'45 J&D	*l* 96½		
5½s f Feb 1 1937 F&A	98	98½	
4s fund 1990 opt 1960 M&N	50	67½	
5s war loan '47 or '29 J&D	71½	75½	
Buenos Aires(Prov)6s '61 M&S	33½	40	
Extl s f 7s 1952 A&O	35	38½	
Ex 4½s 1947	41	46	
Ext s f 6½s 1961 F&A	33½	38	
Bulgaria (Kingd) s f 7s '67 J&J	31	35	
Ser s f 7½s stabilization loan 1968 M&N 15	38	45	
Caldas (Dept of) Colombia			
External s f 7½s 1946 J&J	36	39¾	
Cauca Val (Dept of) Colombia			
7½s 1946 A&O	33	35	
Extl sec 7s 1948 J&D	25	35½	
Cent Agricul Bank (Germany)			
Farm loan 7s 1950 M&S15	50	52	
Farm loan 6s 1960 J&J15	48½	50	
Farm loan 6s 1960 A&O15	48½	48¾	
Ser A int etfs '38 A&O15	44½	50	
Chili (Rep) ext 7s 1942 M&N	25	26	
Extl s f 6s 1960 J&J	22	23	
Extl s f 6s Feb 1961 F&A	22½	40	
Extl s f 6s Sept 1961 M&S	22	23	
Extl 6½ ref 6s 1961 J&J	22	23	
Extl s f 6s 1962 M&S	22	24	
Extl s. f. 6s 1963 M&N	20	22	
Chili Mtge Bk 6½s '57 J&D	25½	28¾	
8 f gu 6¾s June 30'61 J&D	37½	38	
8 f gu 6s 1961 A&O	20½	22	
6s 1962 M&N	19½	21	
6s Dec 31 1931	22½	23½	
Chinese Government—			
Hukuang 5s ser C J&J15	*f* 11	19	
5s of 1898 2 red 1953 A&O	*l* 96	98	
4½s of '98 2 red '44 M&S	*l* 73	76	
Colombia Rep 6s 1961 J&J	32	34½	
Extl s f 6s (1928) 1961 A&O	32		
Colombia Mtg Bk—			
20 yr s f 6½s 1947 A&O	32	34	
Sink fd 7s(of 1926) '46 M&N	33½	35¼	
Sink fd 7s (of 1927) '47 F&A	32½	39¾	
Cordoba (Prov) Argentina—			
Extl s f 7s 1942 J&J	40	43	
Costa Rica (Rep)ext 7s'51 A&O	45	46	
Cuban 5s 1944 opt 1911 M&S	82	84	
"Extl" g 4½s '49 opt F&A	76½	86¾	
"Extl" g 5s 1949 F&A	84¼	89	
"Extl" s f 5½s '58 J&J15	78¼	80	
5½s Pub Wks June'30-'45 J&D	45	47	
5½s P Wks Dec'31 J&D'31	99	99½	
5½s June 30 1932 J&D 15	63	65	
5½s Dec 31 1933 J&D 15	63	65	
5½s June 30 1933 J&D 15	63	65	
Serial 5½s 1934-1937 J&J	63	65	
Cundinamarca Dep(Colombia)			
Extl s f 6½s 1958 M&S	32½	33	
Czechoslovak Republic—			
Ext s f 8s 1951 ser A A&O	99	101½	
Ext s f 8s 1952 ser B A&O	99½	101½	
Denmark ext 8s 1942 J&J	87¾	88¼	
Ext'l 5½s 1955 F&A	78	80	
Trust rcts 4½s 1962 A&O15	71	75	
Dominican Rep 5½s '42 M&S	60	61	
5½s Cust Adm 1940 A&O	41	55	
2nd ser 5½s 1940 A&O	41	50	
Dutch E Indies 6s 1947 J&J	88½	91¼	
Ext s f 6s 1962 M&S	88	90	
Extl 4½s Mar 1953 M&S	85	89¼	
Extl 4½s Nov 1953 M&S	84	85	
Estonia (Rep) of 7s, 1967 J&J	14	15	
Finland (Republic of) 7s 1945 A&O	90	91	
5½s Municipal 1st ctf A A&O	51	57	
Class B A&O	50	70	
Extl s f 7s 1958 A&O	50	70	
Extl s f 7s 1958 M&S	50	70	
Extl s f 7s 1958 J&D	50	70	
France (Republic of) 4s 1917	*v*$39½	$40¼	
5% National Loan not red before Jan 1931 Q-F 15	38½	39⅝	
5s premium 1920	38½	39⅛	
6% National loan of 1920	40½	41⅛	
5s ser of 1924-1949 J&J	111	113½	
7½s External 1941 J&D	115¾	116	
German Govt Internat—			
5½% loan of 1930 65 J&D	38	38½	
German extl 7s 1949 A&O15	62½	63	
German Prov & Communal			
Ests (Cons Agric Loan) 6s 1958			
'58 J&D	37½	38¼	
Graz (Municipality) 7s 1954 M&N	32	62	
Greek Govt s f 7s 1964 M&N	64	70	
Sink fd 6s 1968 F&A	57¼	60	
Haiti (Rep) 6% Rx'52 A&O	76	78	
Hamburg (State of) Germany			
Gold 6s 1946 A&O	41	42¾	
Hanover (Province) Germany			
Harz W W 6½s 1949 F&A	35	37	
Hungarian Land Mtg Instit'n			
Mtg 7½s 1961 ser A M&N		39	
8 f 7½s '61 ser B($ bds) M&N		39¼	
Hungary (Kingd) 7½s'44 F&A	47½	50	
Industrial Mtge Bk of Finland			
1st M coll 7s July 1 1944		*s* 70	
Irish Free State 5s 1960 M&N	74	80	
Italy (Kingd) extl 7s '51 J&D	89¼	89½	
5% Int Consol J&J	*u*$10¾	$11½	
Prestite Littorie 5s	*u*$40½	$41½	
Ital Cred Consortium for Pub wks ext 7s A '37 M&S	82	83	
Pub wks ext 7s B '47 M&S	78	84	
Pub Util Credit s f 7s '52 J&J	69	70¼	

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Japanese Government—			
5s £ '54 opt '10 J30 & D31	*l* 55	59	
8 f 6½s 1954 F&A	94¼	95¼	
Extl s f 5½s 1965 M&N	83¾	85	
Oriental Dev Co 6s '53 M&S	72¾	74¾	
Lower Aust(Prov)7½s '50 J&D	46	48	
Maranhao (State Brazil			
Ext s f 7s 1958 M&N	10	15	
Mendoza (Prov) Argentina—			
7½s extl s f 1951 J&D	36½	38¾	
Mexico (U S of)—			
External 5s of 1899	*f* 4½	5	
4s of 1904	*f* 2¾	3½	
Extl 4s of 1910 (£20 pieces)	*f* 2¾	3½	
£100 and £200 pieces	*f* 3	4	
Treas 6% notes '23 ext to '33 £20 pieces	*f* 3	5	
£100 and £200 pieces	*f* 3	5	
Internal s f 5s	*f* 1	3	
Internal silver 4s	*f* ½	1½	
Minas Geraes (State) Brazil			
Extl 6½s 1958 M&S	17¾	19¾	
Extl 6½s 1959 ser A M&S	19	19¾	
Mtge Bank of Denmark—			
Exch s f 5s 1972 ser IX J&D		*s* 75	
Mtge Bank of Jugoslavia—			
Secured s f 7s 1957 A&O	39½	50	
Newfound 6½s 1936 J&J30			
6½s 1939 J&J			
6½s 1942 & 1943 J&J			
5s June 30 1955 J&J			
Nethert'ds 6s '72 (flat) M&S	101½	101⅝	
6s 1972 ser to B J	*s*102¾	*s*102½	
Ext 6s 1954 A&O			
New South Wales (Australia)—			
5s ext l s f 1957 F&A	51⅜	52¼	
Extl s f 5s 1958 A&O	51⅜	52¼	
Mot Wat Serv & Dr Board S f 5½s 1950 A&O	41	45	
Norway ext 6s 1943 F&A 15	88¼	88½	
Extls f 6s 1944 F&A	88½	90	
6s Ext Oct 15 1952 A&O15	86¾	90	
40-yr s f 5½s 1965 J&D	80	82	
35-yr extl s f 5s '63 M&S15	79¾		
Norway Municipalities Bank—			
Extl s f 8s 1957 J&D		83	
Guar s f 8s 1970 J&D		100	
Panama (Rep) ext5½s'53 J&D	86	90	
Extl s f 5s 1963 M&N15	58¼	60	
Para (State of) Brazil 7s '58		*s* 12¾	
Pernambuco (State of) Brazil—			
Extl s f 7s 1947 M&S	12	14	
Peru ser s f 7s 1959 M&S	18	49	
Nat Loan ext'd to 1960 J&D	12	13	
Extl s f 6s 1961 A&O	12	12½	
Poland (Rep of) 8s 1940 A&O	57	57¾	
Stab'n l s f 7s 1947 A&O 15	51¼	55	
Extl s f 8s 1950 J&J	57¼	59¼	
Prussia (Free State) M&S15	35	36⅜	
6s 1952	32¼	32⅝	
Queensland (State) 7s '41 A&O	70	75	
Ext s f 6s of'66 15 1947 F&A15	53½	62½	
Rio Grande Do Sul (State)			
Sec 8s 1946 A&O	37½	40	
7s extl s f 1966 M&N	17	17¼	
Extl s f 7s 1967 J&D	16	20¼	
Extl s f 6s 1968 J&D	15¼	15½	
6½s 1959 J&J			
Rumania (Monopolies) Institute 7s 1972 F&A	57	58	
Russia (Govt of) 6½s June 15 '19 J&J		*s* 1¾	
6½ % ext l s f Dec '21 Ja 2		*s* 1¾	
Salvador (Repub) 8s 1948 J&J	62	65	
San Paulo (Brazil) State of—			
8% external loan 1950 J&J	43	47	
Ext'l 8s 1950 J&J	34¾	40	
Extl secured 7s 1956 M&S	24	28	
7s 1945 ser 1,000 milreis	13	30	
Extl s f 6½s of 1926 '68 J&J	19¼	21¾	
Sec s f 7s 1940 A&O	60¾	63	
7s of 1926 1956 J&J	49¾	50	
Santander (Dept) Colombia			
Ext s f 7s 1948 A&O			
Saxon State Mtge Institution			
30% fund 7s 1945 J&D	53¾	60	
Sink fund 6½s 1946 J&D	42	19	
Seine (Dept of) 7s 1942 J&J	105½	105¾	
Serial Coupon 7s 1956 (City of Paris) M&S	54	55	
Ext 8s 1962 M&N	49¾	50	
Extl 7s 1962 ser B M&N			
Silesia (Prov) Poland—			
Extl s f 7s 1958 J&D	40	41	
Silesian Landowners Assn—			
(Bank of the) 1st 6s '47** F&A	26	34	
Styria (Prov of) 7s 1946 F&A	48	55	
Conversion ext 1934 J&J	51¼	52¼	
Ext s f 7s 1946 A&O	101½	102	
Taiwan Electric Power—			
S f 5½s 1971 J&J	72	73½	
Tokio (City of) 5s 1952 M&S	27¼	31	
Upper Austria (Prov)7s '45 J&D		78¼	
[illegible]		56	
[illegible]		38	
[illegible]	39½	40	
Extl s f 6s 1964 M&N	40½	42	
Venetian Prov Mtge Bank—			
S f 7s 1952 ser A A&O	86	94¼	
[illegible]			
[illegible]			
[illegible]	

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Copenhagen 4s of 1901–M&N	*l* 85	95	---
5s June 1 1952	71½	75	---
Extl g 4½s 1953	66¾	72¾	---
Cordoba (City) Argentine Rep			
7s extl s f 1957	24¼	25	---
Extl s f 7s 1937	34½	37	---
Danish Cons Municipal Loan			
5½s 1955		*s* 80	---
5s 1953		*s* 71	---
Dansk Port & Wat Ways Bd			
Extl s f 6½s 1952		*s* 44	---
Dresden (Ger) extl 7s '45 M&N	38	43	---
Frankf't (Ger)			
7s 1932	50	70	---
7s 1933-1934	50	70	---
7s 1935-1945	30	40	---
Extl s f 6½s 1953	30½	35	---
German Cons Munic 7s '47 F&A	37⅜	38⅜	---
Cons munic 6s 1947	32	33	---
Hanover (City) Germany			
Extl conv 7s 1939		*s* 35	---
Havana—1st 6s 1939	93	100	---
2d 6s	93	100	---
Heidelberg (Germ) 7½s '50 J&J	37½	42	---
Helsingfors (City) Finland—			
Extl s f 6½s 1960	58	61	---
Hungarian Cons Munic Loan			
s f 7½s 1945	25	27	---
Extl s f 7s Sept 1946	22	24¼	---
Leipzig (City of) 7s 1947 F-A	37½	38½	---
Lima (City) Peru—			
Extl s f 6½s 1958		*s* 14¼	---
Lyons (City) 6s 1934 M&N	100½	101	---
Marseilles (City) 6s '34 M&N	100¾	101¾	---
Medellin (Munic) (Columbia)			
7s extl Dec 1 1951	45	48½	---
6½s 1954	27	32	---
Milan (Italy) ext 6½s '52 A&O		70	---
Montevideo (City) 7s '52 J&D	30⅜	33	---
Extl s f 6s 1959 ser A M&N	23½	27½	---
Nuremburg extl 6s 1952 F&A	28½	30⅜	---
Oslo s f 5½s 1946	99¾	100	---
Porto Alegre (City), Brazil—			
Sinking fund 8s 1961 J&D	20	25	---
8 f 40-yr 7½s 1966 J&J	15½	17¾	---
Prague (Greater) City—			
7½s loan of 1932-52 M&N	99¼	100	---
Rio de Janeiro 8s 1946 A&O	24¼	28	---
Extl s f 6½s 1953 F&A	16¾	17	---
7s 1960 (per 1000 milreis)			---
5s of 1904			---
Rome extl s f 6½s 1952 A&O			---
Rotterdam (C) ext 6s '64 M&N	89	91¼	---
Saarbrucken (City), Germany			
Ext 7s Mar 31 1935 A&O			---
Extl s f 6s 1953 J&J	60	75	---
Santa Fe (City) Arg Rep extl			
7s 1945 A&O	*s* 43	*s* 45	---
Santiago (City) Chile 7s '49 J&J	15	20	---
Extl s f 7s 1961 M&N	13	15¾	---
Sao Paulo Brazil 8s 1952 M&N	18	31	---
Extl s f 6½s 1957 M&N	16	20	---
Soissons (City), France—A&O			
Ext g 6s Nov 14 '36 M&N	100	101	---
Sydney (City) N S W—			
25-yr s f 5½s 1955 F&A	41½	46	---
Tucuman (City) Argentine Rep			
Secured 7s 1951 J&D	25	35	---
Tokyo (City of) 5s of 1912—			
Red ann s f beg '17-52 M&S	48	51	---
Extl s f 5½s 1961 A&O	72		---
Trondhjem (City), Norway—			
Extl s f 5½s 1957 M&N	65¼	72	---
Vienna (C) extl 6s '52 M&N	55	57	---
Warsaw (City) 7s 1958 F&A	40	41	---
Yokohama extl 6s 1961 J&D	77½	78	---
CANADA			
Dominion of Canada—			
30-yr 4s Oct 1 1960 A&O	81	81¼	---
4½s Feb 1 1936 F&A	93	93¼	---
5s refdg Oct 15 '43 A&O 15	89	90	---
5s Mar 1937 M&S			---
5s May 1952 M&N	94½	94¾	---
5½s Vict Ln Nov '33 M&N	90½	92	---
5½s Vict Ln Nov '34 M&N	90½	92	---
5½s Vict Ln Dec '37 J&D	95	96	---
5½s renew Nov 1932 M&N	90	92	---
Alberta (Prov of) 5s '50 A&O 15	75	85	---
4½s Jan 15 1957 J&J	71	78	---
4½s Jan 15 1942 J&J 15	74	78	---
4½s July 10 1958 J&J	74	78	---
4½s Apr 1 1961 A&O	74	78	---
4½s June 1 1967 J&D	74	78	---
4½s Apr 1 1935 A&O			---
Brit Col (Prov) 5s '48 J&J 15	83	88	---
5s Apr 25 1954 A&O 25	83	88	---
4½s 1931-1932 J&J 29			---
4½s 1933 1946 J&J 29			---
4½s 1947-1956 J&J 29	80	85	---
4½s s f deb Jan 23 '69 J&J 23			---
4½s deb 1936 F&A 15			---
Calgary 5s 1933 J&J	80		---
5s June 15 1935 J&D 15	80		---
5s July 1 1955 J&J	75		---
Edmonton (C) 5s '15&'50 A&O	75		---
5s s f 1955 & 1960 A&O	75		---
Halifax N S 4s July 1945	75		---
5s Jan 1951 J&J			---
Hamilton—4s Apr 1 '32 A&O	78		---
4s Elec L & P 1941 A&O	78		---
Lachine P Q 5s 1954 J&D			---
Maisonneuve Q 5½s '36 M&N			---
Manitoba (Prov) 5½s 1944 J&D	80	85	---
4½s May 1 1945 M&N	75	80	---
4½s Dec 15 1956 J&D 15	75	80	---
Montreal 5s Dec 1 1945 J&D	87	90	---
5s s f Nov 1 1956 M&N	87	90	---
4½s May 1954	80	85	---
4½s Jan 1944 J&J	80	85	---
4½s 1932-1933 A&O 15			---
4½s 1934-1935 A&O 15			---
4½s 1936-1939 A&O 15			---
4½s 1940-1951 A&O 15			---
4½s June 1 1971 J&D			---
4s May 1 1933 s M&N			---
4s May 1 1944 M&N			---
3½s refdg May 1930 M&N			---
Metrop-Co 4½s '53, '54 & '61	81	85	---
4½s May 1 1965 M&N			---
Harbor Commissioners—			
5s Nov 1 1969 M&N	89	91	---
New Brunswick 3½s '33 J&J			---
4½s non call 1958 M&N 15	82	85	---
4½s s f Apr 15 1961 A&O 15	82	85	---
4½s 1965 M&S	75	85	---
North Vancouver 5s '60 J&J			---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Nova Scotia (Prov) 5s 1934 F&A	90	95	---
Deb 5s 1960 M&S	85	90	---
Deb 4½s Sept 15 52 M&S 15	83	85	---
Deb 4½s 1960 M&N 15	82	85	---
Ontario (Prov) 6s '43 M&S 15	98	100	---
4½s 1944 M&S	80		---
4½s Jan 15 '32-'47 J&J 15			---
4½s Jan 15 '48-'67 J&J 15	84	89	---
4½s 1932 M&N 15			---
4½s 1933-'34 M&N 15			---
4½s 1935-'38 M&N 15			---
4½s 1939-'70 M&N 15			---
4s 1941 M&N			---
4s May 15 1932-43 M&N 15			---
4s May 15 1944-57 M&N 15			---
4s May 15 1958-68 M&N 15			---
Hydro Elec Pow Com			
5s Jan 1 1935 J&J 2	85	89	---
4½s Jan 1 1970 J&J 2	77	82	---
Ottawa City 5s '32-'45 J&J			---
6s Munic Imp '32-'50 J&J			---
5s July 1 1932 1966 J&J			---
4½s 1934, 1935, 1944 J&J			---
4½s 1932-1937 J&J			---
4½s 1938-1942 J&J	80	84	---
4½s 1943-1960 J&J	80	84	---
Quebec (Province)			
4½s 1950 opt 1945 M&S 2	89	92	---
4½s s f 1961 M&N	78	85	---
Quebec City 3½s 1933 J&J			---
5s S F (non call) 1960 M&N	80	90	---
Saskatchewan (Province)			
5s 1945 (non call) J&D 15	75	80	---
5s 1959 (non call) M&N	75	80	---
4½s July 2 1946 J&J 2	70	75	---
4½s Mar 15 1960 M&S	70	75	---
4s Nov 15 1935 M&N 15			---
4s Nov 15 1957 M&N 15			---
Toronto 5s 1932-1940 J&J			---
4s 1910-1950 J&J			---
5s 1932-1934 J&D			---
5s 1935-1939 J&D			---
5s 1940-1949 J&D	85	90	---
5s 1950-1959 J&D	85	90	---
4½s 1932-1933 A&O			---
4½s 1934-1935 A&O			---
4½s 1936-1937 A&O			---
4½s 1938-1939 A&O			---
4½s 1940-1941 A&O	80	85	---
4½s 1942-1945 A&O	80	85	---
4½s 1946-1961 A&O	80	85	---
4s £ July 1 1948 J&J			---
3½s July 1 1944-45 J&J			---
Vancouver, B C, 5½s '39 A&O	90	95	---
5½s 1952 F&A	85	90	---
5s 1940 & 1941 var	*b* 6%	6½%	---
5s 1945 & 1946 var	*b* 6%	6½%	---
5s 1950 & 1951 var	*b* 6%	6½%	---
5s Jan 15 1970 J&J 14			---
4½s 1942 and 1967 M&S			---
4s St Imp Sept 9 '32 M&S			---
Vancouver deb 5s 1954			---
Winnipeg, Man, 5s '44 A&O	80	85	---
4½s non-call 1944 M&N	70	80	---
4½s June 1 1946 J&D	70	80	---
4½s June 15 1950 J&D 15	70	80	---
4s Aug 1 1946 F&A 15			---
GEORGIA			
4½s ref 1935-1945 J&J	*b* 3.60	to 3.80	%
3½s Jan 1932 1935 J&J	*b* 3.60	to 3.80	%
Albany—5s 1945 J&D			4.25
Athens—4½s June 30 1943			4.25
Atlanta—4½s Jan 1 1940 J&J	*b* 3.90	to 4.10	%
5s Water 1932-'37 J&J	*b* 3.90	to 4.10	%
5s Water 1938-'51 J&J	*b* 3.90	to 4.10	%
4½s 1932-1956 J&J	*b* 3.90	to 4.10	%
3½s July 1 1933 J&J	*b* 3.90	to 4.10	%
Augusta—4½s Flood '42 M&N	*b* 3.90	to 4.10	%
5s refunding 1934 J&J	*b* 3.90	to 4.10	%
Clarke Co 6s 1932-41 J&J	*b* 4%	to 4.20	%
Columbus—5s 1932-44 J&J	*b* 3.90	to 4.10	%
Cordele 5s W W '32 '38 J&J	*b* 4.10	to 4.70	%
4½s Refunding 1930 J&J	*b* 4.10	to 4.70	%
Gibb Co 4½s 1948-49 M&N	*b* 3.90	to 4.10	%
Crisp Co—			
Hydro-Elec 5s '32-'57 F&N	90	100	---
Dougherty Co 5s '32 '48 M&S	*b* 4%	to 4.25	%
Macon 4½s W W 1932-50 J&J	*b* 3.90	to 4.10	%
4s Pav & Sew 32 to '39 J&J	*b* 3.90	to 4.10	%
Marietta 5s W W 1939 F&A	*b* 4.20	to 4.40	%
Colwell Co 5s 1932-38 J&J	*b* 4.50	to 5%	---
Rome Municipals '32-'39 A&O	*b* 4%	to 4.25	%
Savannah—4½s ref 1943 J&J	*b* 3.90	to 4.10	%
4½s Drainage 1944 F&A	*b* 3.90	to 4.10	%
4½s Refunding 1950 F&A	*b* 3.90	to 4.10	%
Spalding Co—5s '31-'49 J&D	*b* 4.10	to 4.25	%
Swainsboro 6s 1932-50 A&O			5.25
Valdosta 5s 1932 1942 Jan	*b* 4%	to 4.25	%
Ware Co 5s Road 1932-49 J&J	*b* 4.40	to 4.60	%
Wilkins S D 6s 1931-50 M&N	*b* 5.50	to 6%	---
Woodbury 6s 1931-40 J&D	*b* 5.50	to 6%	---
IDAHO			
5½s Impt 1941 A&O			---
1½s Cap Bldg 1932-39 J&J			---
1½s May 1 1932 opt 1921 J&J			---
4½s Highway '35 opt '25 J&J			---
4½s Highw 1937 op '27 J&J			---
4½s Ref 1932-1933 A&O			---
4½s Ref 1934-1935 A&O			---
4½s Ref 1936-1939 A&O			---
4½s Ref 1940-1945 A&O			---
Boise City S D 6s 1940 J&J			---
ILLINOIS			
4½s Serv Comp 1932-43 F&A	*b* 3.75	to 4.15	%
4½s Aug 1 1932-38 F&A	*b* 3.75	to 4.15	%
4½s 1932 1943 F&A	*b* 3.75	to 4.20	%
4½s 1932 1944 F&A	*b* 3.75	to 4.15	%
4s May 1 1932 1935 M&N	*b* 3.75	to 4%	---
4s Highway 1932 1940 May	*b* 3.75	to 4.10	%
4s Highway 1941 1943 May			4.10
4s Highway 1945-1954 M&S			4.10
4s 1945 1950 M&N			4.10
4s 1945 1958 M&N			4.10
Bloomington Township H S			
Dist No 206 4½s '30-'46	*b* 4.60	to 4.75	%
Champaign County—			
5s Road 1932 1943 M&N	*b* 4.20	to 4.75	%
Chicago 4s '32 to 1935 J&J			5.25
4s Jan 1937 1939 J&J			5.25
4s Jan 1932-1941 J&J			5.25
4s 1932 J&J			5.25
4s 1933-1934 J&J			5.25
4s 1935 1936 J&J			5.25
4s 1937-1950 J&J			5.25

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Chicago School District—			
4s 1933-1937 J&J			5.25
4s 1933-1937 F&A			5.25
Chic Line Ch 1s '32 '48 M&N			5.25
4½s 1932 1933 A&O			5.25
4½s 1934 1936 A&O			5.25
4½s 1937 1950 A&O			5.25
Chicago Sanitary District			
4½s 1931 1933 M&N			5.25
4½s 1934-1938 M&N			5.25
4½s 1939 1948 M&N			5.25
4½s 1932 J&J			5.25
4½s 1933 1936 J&J			5.25
4½s 1937 1949 J&J			5.25
4½s Jan 1 1950 J&J			5.25
4s 1932 1948 J&J			5.25
Chic So Park 4s '31-'39 var			5.25
4s 1940 1945 var			5.25
4s 1931 1947 J&D			5.25
4s Sept 3 1937-'41			5.25
4s 1942 59 M&N			5.25
4s 1935-50 M&N			5.25
Chic West Park 4s 1930 41			5.25
Cook Co 4½s '32 '40 A&O			5.25
4½s For Pres '32 '43 J&J 15			5.25
4½s 1935 1941 J&D			5.25
4s Ser M 1932 1933 J&D			5.25
4s Forest Pres '32 '34 A&O			5.25
Elgin Sanitary Dist—			
5s 1932 1944 M&N			5
Evanston S D No 76—			
4½s 1935 1948	*b* 4.60	to 5%	---
Granite City 4½s 1934-48			5.25
Jackson Co 4½s 1939 1944			5
Lake Co 5s road 1932-35 F&A	*b* 4.00	to 5%	---
5s Road 1936-49 F&A			5
Moline 4½s 1932 J&J			4.50
River Forest S D No 90			
4½s 1931 1947	*b* 4.35	to 5%	---
Springfield Sanitary District			
4½s 1932-1944 J&D	*b* 4.50	to 5%	---
INDIANA (*see footnote k*)			
Cass Co 4½s '31-'38 M&N 15			4
Elkhart 4½s W W '32-'75 A&O			4.50
k Evansville—4s Ref 1932 J&J			4
k 4s Ref 1942 J&J			4
k Fort Wayne Sch D 5s 1933			4
k Jay Sch City 4½s Oct 1943			4½
Hammon (City)—			
4s C H 1942-1956 J&J30			4½
k Hendricks County—			
4s C H Jan 15 1932 J&J15			4
Indianapolis—			
k 5½s Trach Elev '32 '47 J&J			4
k 4s Fire Dept Jan 1 '41 J&J			4
k 4½s Sch Jan 15 '40 J&J15			4
k 4½s 1932-1955 J&J			4
k 4½s Hospital 1936 J&J			4
k 4½s City Hall 1939 J&J			4
k Indianapolis S D—			
k 4s Bldg Sept 1 1946 J&J			4½
k 4½s July 1 1941 J&J			4½
k 4s Oct 20 1932 '39 A&O20			4½
Logansp't 4½s '32 '37 J&D15			4½
So Bend 4½s W W '43 M&N			4
4½s W W Dec '43 J&D			4
4½s 1941 M&S			4
South Bend School City			
4½s Impt 1939-1948 F&A			4
INDIAN TERRITORY (*See* Oklahoma)			
IOWA			
4½s 1932-1933 J&D	*b* 3.80	to 3.90	%
4½s 1934-1940 J&D	*b* 3.90	to 4%	---
Burlington 4½s '32 '51 M&S	*b* 4%	to 4.10	%
Cedar Rapids 4½s '49 '53 M&N	*b* 4%	to 4.20	%
Davenport Indep Sch Dist			
4½ 1939-1940 M&N	*b* 4%	to 4.20	%
4½s 1940-1941 M&N	*b* 4%	to 4.15	%
Des Moines 5s '32 '57 J&J	*b* 4%	to 4%	---
4½s W W 1932-42 J&D	*b* 4%	to 4%	---
6s Gen Oblig 1932-40 J&J	*b* 4%	to 4%	---
Des M Ind S D 4½s '32 J&J	*b* 3.90	to 4%	---
4½s Sept 1 1945 M&S	*b* 4%	to 4.10	%
4½s 1944	*b* 4%	to 4.10	%
4s Sept 1 1945 M&S	*b* 4%	to 4.10	%
Fort Dodge 5s Fund '39 A&O	*b* 4%	to 4.10	%
Fremont Co 5s 1932-35 J&J	*b* 4%	to 4.10	%
Marshalltown Ind S D—			
5s City Hall 1932-39 M&N	*b* 4%	to 4.10	%
Marshalltown—			
4½s Water 1932-42 A&O	*b* 4.10	to 4.20	%
4½s Water 1943¾'44 A&O	*b* 4.10	to 4.20	%
Ottumwa 4½s June 1936	*b* 4.10	to 4.70	%
Polk Co 4½s 1932 A&O15	*b* 3.90	to 4%	---
5s Funding 1932-35 J&J	*b* 4%	to 4.10	%
Sioux City 6s '35-'45 F&A15	*b* 4.10	to 4%	---
6s Ref Aug 15 1940 F&A15	*b* 4.10	to 4%	---
5s Fire Fund 1932-33 J&J	*b* 4%	to 4.10	%
5s Police Fund '32-'33 M&N	*b* 4%	to 4.10	%
4½s Sewer 1932-47 M&N	*b* 4%	to 4.20	%
Sioux City S D 5s 1941 J&J	*b* 4%	to 4.20	%
Woodbury Co 5s 1932-... J&J	*b* 4%	to 4.10	%
KANSAS.			
4½s 1932-1933 J&J	*b* 4.50	4%	---
4½s Soldiers Compen '34-'52			
4½s 1931 1939	*b* 4.25	4%	---
4½s 1940 1949	*b* 4.20	4%	---
4½s 1950-1953	*b* 4.20	4%	---
4s Soldiers Comp 1953 J&J	*b* 4.20	4%	---
4s Soldiers Comp 1954 J&J	*b* 4.20	4%	---
Crawford Co 4½s 1939 J&J	*b* 4.75	4.50%	---
Hutchinson			
4½s Pub Bldg '61 op '31 J&J	*b* 4.60	4.40%	---
4½s 1933	*b* 4.60	4.40%	---
4½s 1939	*b* 4.60	4.40%	---
Kansas City 5s 1942 F&A	*b* 4.65	4.45%	---
4½s Wat & Light 1944 J&J	*b* 4.65	4.45%	---
4½s Wat Plant Pur '39 J&J	*b* 4.65	4.45%	---
4½s Imp July 15 '40 J&J	*b* 4.65	4.45%	---
Board of Education—			
4½s 1932 1953 F&A	*b* 4.50	4.35%	---
4½s 1932 1953 J&J	*b* 4.50	4.35%	---
Sch Dist 4½s 1932-54 J&J	*b* 4.50	4.35%	---
Leavenworth			
4½s Water 1932 1947 J&J	*b* 4.50	4.30%	---
Leavenworth Co 5s 1935	*b* 4.40	4.25%	---
McPherson 4½s 1945	*b* 4.70	4.50%	---
Reno Co 5s 1941	*b* 4.50	4.30%	---
Saline Co 4½s 1945	*b* 4.40	4.20%	---

b Basis. *f* Flat price. *n* Nominal. *k* Tax-exempt under a law approved March 9 1903 and which went into effect April 23 1903, bonds issued after that date by State or municipal corporations are tax-exempt, and these sell on a better basis. *o* Tax exempt, under a law approved March 13 1909, and which went into effect Sept. 1 1909, bonds issued after that date by municipal corporations are tax-exempt and these sell on a better basis. *s* Sale price.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Sedgwick Co 4½s 1940	b 4.40	4.70%	---
Shawnee Co 4½s 1944	b 4.40	4.70%	---
Topeka 4½s 1932-1933 F&A	b 4.40	4.70%	---
4½s 1948	b 4.40	4.70%	---
Topeka S D 4½s 1931-46	b 4.40	4.70%	---
Wichita 4½s 1932-36	b 4.40	4.70%	---
Wyandotte County—			
4½s Bridge '32 to '41 F&A	b 4.50	4.30%	---
4½s 1931 1939	b 4.50	4.30%	---
4½s 1940-1945	b 4.50	4.30%	---
KENTUCKY			
4½s Bridge 1950 J&J	95	97	---
Ashland—5s 1932-37 M&S	b 4.60	4.70%	---
4½s S I '42, '47 & '52 M&S	b 4.50	---	---
Bowling Green—5s 1955 J&J	b 4%	4.65%	---
Covington—			
6s W W Jan 15'32-'61 J&J 15	------	------	---
4½s Fdg 1932-48 F&A	b 4.50	to 4.25	%
4½s 1935-1950 A&O	b 4.50	to 4.25	%
4½s W W 1932-51 J&J	b 4.50	to 4.25	%
4s Fdg 1952 opt '42 F&A	b 4.50	to 4.25	%
4½s School 1931-69	b 4.50	to 4.25	%
Crittenden County—			
5½s Fdg Feb 1 '39-'49 F&A	b 5%	------	---
Henderson County—			
4½s R&B Oct 1'34-'56 A&O	b 4.40	to 4.50	%
Hickman—6s Fdg 1949 M&S	------	------	---
Lexington—4s 1945 F&A	b 4%	------	---
5s S D 1938 J&D	b 4.05	to 4.10	%
Livingston County—			
5½s R&B Fdg Mar1'49A&O	------	------	---
Louisville—5s Sch 1962 A&O	b 4%	------	---
4½s Hospital 1951 M&S	b 3.70	to 3.75	%
4½s Bridge Rev '48 M&N	b 3.70	to 3.75	%
4½s Ref 1965 J&D	b 3.70	to 3.75	%
4½s Jan 1 1970 J&J	b 3.70	to 3.75	%
4s Ref July 1 1937 J&J	b 3.70	to 3.75	%
4s Sewer 1947 F&A	b 3.70	to 3.75	%
4s Lou W Co 1959 F&A	b 3.70	to 3.75	%
4s Sewer 1965 F&A	b 3.70	to 3.75	%
4s Jan 1 1970 J&J	b 3.70	to 3.75	%
3½s Ref 1943 J&J	b 3.70	to 3.75	%
3s Sew & Park 1941 J&J	------	------	3.70
McCracken Co—5s 1933 M&S	100	102	---
Owensboro—5s Sewer J&D	105	107	---
Paducah—			
4½s w w 1932-1970 A&O	96	99	---
Warren Co—4½s '34-'59 J&J	100	------	---
LOUISIANA.			
5s Port Commn '32-'59 J&J	95	100	---
5s Highway Dec 15 '35-49 J&D	b 5.50	to 5%	---
5s Dec 31 1938 J&J	b 5.50	to 5%	---
4½s High 1934 J&D 15	b 5.50	to 5%	---
4½s High 1935-36 J&D 15	b 5.50	to 5%	---
4½s High 1937-39 J&D 15	b 5.50	to 5%	---
4½s High 1940-45 J&D 15	b 5.50	to 5%	---
4½s High 1946-49 J&D 15	b 5.50	to 5%	---
4½s High 1950-55 J&D 15	b 5.50	to 5%	---
4½s 1933-1934 F&A15	b 5.50	to 5%	---
4½s 1935-1937 F&A15	b 5.50	to 5%	---
4½s 1938-1941 F&A15	b 5.50	to 5%	---
4½s 1942-1952 F&A15	b 5.50	to 5%	---
Atchafalaya Levee Dist—			
5s Sept 1932-1972 M&S15	------	------	---
5s Dist ref & Imp '49 M&S	------	------	---
5s 1932-1969 F&A	------	------	---
Baton Rouge—5s '32 '54 M&S	------	------	---
Bossier Dist Levee 5s '54 A&O	------	------	---
5s Nov 1958 M&N	------	------	---
Caddo District Levee—			
5s 1951 opt 1941 J&J	90	------	---
Fifth District Levee—			
5s 1950 opt 1940 J&J	------	------	---
5s 1952 opt 1942 J&J	------	------	---
5s Oct 15 1962 op '52 A&O	------	------	---
5s Oct 15 1963 A&O15	------	------	---
5s 1957-1967 A&O15	------	------	---
5s 1959-1969 F&A15	------	------	---
5s 1972	------	98	---
Lafourche Basin Levee—			
5s Jan 1954 opt 1944 J&J	------	------	---
5s Jan 1937 opt 1928 J&J	------	------	---
5s 1956-1970 A&O	------	------	---
Lake Borgne Dist Levee—			
5s Dec 1952 opt 1942 J&D	90	------	---
New Orleans 5s Oct 1952 A&O	------	------	---
5s Pub Belt '48, '49 '49 J&J	------	------	---
5s Pub Belt 1950-59 J&D	------	------	---
4½s 1932-39 J&J	------	------	---
4½s 1940-49 J&J	------	------	---
4½s 1950-59 J&J	------	------	---
4½s 1960-67 J&J	------	------	---
4½s 1932 1977 A&O	------	------	---
4s Floating debt 1948 A&O	------	------	---
4s Constitutional 1942 J&J	------	------	---
4s Public Impt 1950 opt 1942 (old issue) J&J	------	------	---
4s Pub Impt 42 opt '23 J&J	------	------	---
Orleans District—			
5s July 1932 1939 J&J	95	100	---
5s July 1940-1949 J&J	95	100	---
5s July 1950-1959 J&J	95	100	---
4½s 1934-1961 A&O	90	------	---
4½s Sept 1 1932 1968 M&S	90	------	---
Orleans Parish Sch Board—			
5s 1936-1944 J&D	------	------	---
5s 1945-1967 J&D	------	------	---
Plaquemine Parish E Bank—			
5s Oct 1952 opt 1942 A&O	------	------	---
Pontchartrain District—			
D 5s 1944 M&N	98½	------	---
5s July 1968 J&J	------	------	---
Red River A & B B District —			
5s 1950 Series B A&O	------	------	---
5s Mar 1953 opt 1943 M&S	------	------	---
5s 1955 Series D F&A	------	------	---
Shreveport—			
5s 1932-1936 F&A	------	------	---
5s Dec 1 1931-1969 J&D	------	------	---
5s Wat Wks Rev '32 '40 M&S	------	------	---
4½s W W & Sew 32 54 J&J	------	------	---
4½s May 2 1932-67 M&N2	------	------	---
Tensas Basin Levee District—			
5s Jan 1957 J&J	------	------	---
MAINE			
5s Hway & Bdge '32-'54 A&O	b 4%	to 3.75	%
4s Sept 1 1932-1953 M&S	b 4%	to 3.75	%
4s Highw & Bdge '35-39 M&N	b 4%	to 3.75	%
4s Highw & Bdge '40-44 M&N	b 4%	to 3.75	%
4s State Pier 1933-1942 M&S	b 4%	to 3.75	%
3½s 1932-1933 M&S	b 4%	to 3.75	%
3½s 1934-1935 M&S	b 4%	to 3.75	%
3½s 1936-1937 M&S	b 4%	to 3.75	%
3½s 1938-1939 M&S	b 4%	to 3.75	%
3½s 1940-1951 M&S	b 4%	to 3.75	%
Auburn—			
4s 1935 & 1940 tax-ex J&J	98	100	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Augusta 4s Oct 15 1932-55 A&O	b 4%	to 4.20	%
Bangor—			
4s Ref Wat '35 (*taxable*) J&J	98	100	---
Bath 4s Ref 1941 tax-ex J&D	96	97	---
Belfast 4½s Ref 1931-1950	b 4.30	to 4.50	%
Biddeford 4s 1932-35 M&N	b 4.20	to 4.40	%
Brewer High Sch Dist—			
4½s 1932-1945 M&N	b 4.25	to 4.50	%
Gardiner Water District—			
4s 1934 (*taxable*) J&J	97	100	---
Kennebec Water District—			
4s Ref May 1 1959 M&N	96	98	---
Kittery Water District—			
5s Jan 1932 to 1938 J&J	b 4.40	to 4.70	%
Old Town Water District—			
4s July 1932-1939 J&J	b 5%	to 4.50	%
4s July 1952-1958 J&J	------	------	4.50
Portland—			
4s C H '32-'45 tax ex A&O	b 4.25	to 4.30	%
4s High Sch 1936 tax-exem	97	98	---
Portland Bridge Dist (*taxable*)			
3½s July 1932 to 1939 M&S	b 4%	to 4.15	%
Portland Water District—			
4s Funding 1938 J&D	97	98	---
4s Funding 1948 J&D	97	98	---
Saco 4s April 1939 A&O	------	------	---
South Portland Sewer Dist—			
4s 1932-1950 M&N	b 4.25	to 4.30	%
Waterville 3½s 1935 M&S	94	96	---
MARYLAND			
4½s Aug 15 1932-33 F&A15	b 4.20	to 4%	
4½s Rd & Bdge '32-'40 J&D15	b 4.20	to 4%	
4½s 1932-1942 J&D15	b 4.20	to 4%	
4½s 1932-1942 J&J	b 4.20	to 4%	
Annapolis 4½s W W '42 A&O	------	------	4.35
Baltimore—5s 1932-1946 M&S	------	------	4.30
5s 1932-1961 A&O	------	------	4.30
5s Gen. Imp. 1943-45 M&S	------	------	4.30
5s Water 1961 A&O	------	------	4.30
5s registered 1946 M&S	------	------	4.30
4½s Mar 1 1932-'55 M&S	------	------	4.25
4½s Mar 1 1955 M&S	------	------	4.25
4s Aug 1 1951 F&A	99	99¼	---
4s Annex 1954 J&D	99	99¼	---
4s Parks 1955 M&N	99	99¼	---
4s Mar 1 1961 M&S	99	99¼	---
4s Aug 1 1961 F&A	99	99¼	---
4s School 1933-1939 M&N	99	99¼	---
4s 1945-1971 M&S	99	99¼	---
4s Regis'd stk 1946-57 M&N	99	99¼	---
4s 1933-1944 A&O	99	99¼	---
4s 1956-1965 M&S	99	99¼	---
4s 1972-1975 M&S	99	99¼	---
4s 1933-1957 A&O	------	------	3.75
3½s Impt 1940 J&J	------	------	3.75
3½s Mar 1945 M&S	------	------	3.75
3½s Refunding 1952 J&J	88	------	---
3½s Sewage Impt '80 A&O	------	------	4.30
Cumber'd 4½s W W '41 A&O	------	------	4.30
Hagerstown—			
5s Water 1938-1957 A&O	------	------	4.80
4½s 1936-1986 A&O	------	------	4.50
Montgomery Co			
4½s 1939-1968 M&N	96	------	---
Washington Sub San Dist—			
4½s Sewer g 1978 J&J	96	97	---
5s 1969	101	------	---
MASSACHUSETTS			
4s 1931-52 (tax-exempt) Var	99	------	---
4s Water registd 1932-'58 J&J	99	------	---
4½s gold July 1 1935 J&J	97⅛	------	---
4½s 1956 ref (tax-exem) J&J	96¼	------	---
4½s 1937 reg (tax-exem) J&J	96⅜	------	---
4½s Water 1942 J&J	94⅜	------	---
4½s gold July 1944 M&S	93½	------	---
4s Met Sewerage 1936 M&S	95¼	------	---
4s gold July 1 1939 J&J	92½	------	---
4s gold Water Jan 1 1941 J&J	91⅜	------	---
Arlington 4s '32-'42 (tax ex) J&J	97⅜	------	---
Attleborough—			
3½s March 1935 M&S	97⅛	------	---
Beverley 4s '32-'36 (tax ex) A&O	98½	------	---
4s 1932-1945 (tax ex) M&N	98⅛	------	---
Boston—			
4½s Tun 1960 tax-ex A&O	99½	------	---
4s July 1936 J&J	98	------	---
4s Apr '32-'37 (tax-ex) A&O	98¼	------	---
4s 1932-1939 (tax-ex) J&J	97¾	------	---
4s Tunnel & Sub 1948 J&D	96⅜	------	---
4s Sub 1957 tax-ex A&O	91¼	------	---
4s Sub 1958 tax-ex J&J	94	------	---
4s Tub & Sub '59 tax-ex J&J	94	------	---
3½s June 1 1932 J&D	99	------	---
3½s June 1 1934 J&D	97⅛	------	---
3½s July 1 1935 J&J	96½	------	---
3½s June 1 1943 J&D	92⅛	------	---
3½s June 1 1944 J&D	91⅜	------	---
3½s July 1 1945 J&J	91¼	------	---
Braintree—4s 1932-1941 J&J15	98	------	---
Brockton—			
4s 1932 1947 tax-ex A&O	97½	------	---
5s Water 1932 M&N	99½	------	---
Cambridge—			
4s Oct 1 1946-1949 A&O	96⅜	------	---
3½s May 1 '40 (reg) M&N	91¾	------	---
3s Bridge 1941 F&A	90	------	---
Chelsea—4s Park 1936 A&O	98	------	---
4s Sept 1 1958 M&S	94	------	---
Everett—			
4s July 1 1941-1956 J&J	94⅛	------	---
Fall River—			
4½s Mar 1 1932 M&S	------	------	---
4½s 1933-1937 M&S	------	------	---
4½s 1938-1941 M&S	------	------	---
4½s '32 '34 (tax-ex) M&N	------	------	---
4s 1932-'55 (tax-ex) M&N	------	------	---
Franklin (Town)			
4½s 1932-44 M&N	99¼	------	---
Gardner 4s wat '32-'34 M&N	99	------	---
Holyoke—			
4½s '32-'50 (tax-ex) F&A	103	------	---
4½s 32 '41 (tax-ex) J&J	101½	------	---
4s June 1 1933 tax-ex J&D	98⅛	------	---
3½s Dec 1931-1932 J&D	98½	------	---
Lowell—			
4½s 1932-34 (tax-ex) M&N	------	------	---
4½s 1937 (tax-ex) F&A	------	------	---
Lynn—			
4s '35-'39 (tax-exmpt) M&N	97⅜	------	---
4s 1940-51 (tax-exmpt) M&N	99⅛	------	---
3½s 1932 (tax-exmpt) A&O	99¼	------	---
Malden 4s '32-'44 (tax-ex) F&A	97⅛	------	---
Medford—			
3½s 1932-1942 tax-ex M&N	96⅛	------	---
Milton 3½s 1932 F&A	99¼	------	---
4s 1933-1937 tax-ex F&A	98⅜	------	---
Needham—			
4½s '32-43 (tax exmp) A&O	99	------	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
New Bedford—			
4s Sewer 1932-41 (tax-exempt) M&N	------	------	---
4s 1932-'35 (tax-ex) M&S	------	------	---
Newburyport—			
3½s Water '31 to '34 J&D	98½	------	---
Newton 4s 1935 F&A	98½	------	---
North Andover—			
5s 1932-'34 (tax-ex) J&J	100	------	---
Pittsfield—			
4s 1932-1937 tax-ex J&J 15	98⅜	------	---
Quincy 3½s '32 to '39 A&O	95¼	------	---
Tax exempt	95⅜	------	---
Salem 4s Jan 1 '32-'54 tax-ex	96¾	------	---
Somerville 4s Dec 1 1934 A&O	98	------	---
4s July 1 1932-35 J&J	98⅜	------	---
4s July 1 1948-50 J&J	96⅜	------	---
Springfield 3½s 1935 J&J	96¼	------	---
4s 1935-'44 (tax-ex) F&A	98	------	---
4½s 1934 tax-ex M&N	99	------	---
Taunton—			
4½s 1933 J&J	98½	------	---
Wakefield 4s 1932-1933 A&O	98¼	------	---
Waltham 3½s 1932-45 F&A	95¾	------	---
4s 1932-1960 F&A	95¼	------	---
Warren Water District—			
4½s 1932-1953 F&A	98	------	---
Watertown —4s 1932-34 J&J	98½	------	---
Wellesley (Town)			
4s Mar 1 1932-1946 M&S	98⅜	------	---
Winchester 4s 1939-1943 A&O	98¼	------	---
MEXICO			
See Foreign Govts, page 101.			
MICHIGAN (See foot			
5½s July 15 1941 J&J15	------	------	---
5½s Oct 15 1941 A&O15	------	------	---
5½s Highway 1941 J&D	------	------	---
5s Highway 1940 J&D	------	------	---
4½s Highway 1943 F&A	------	------	---
4½s Highway Impt 1937 A&O	------	------	---
4s Highway Impt 1942 A&O	------	------	---
Ann Arbor School District—			
4s Sept 1935 A&O	------	------	---
Battle Creek—			
4s City Hall 1932-36 F&A	------	------	---
Battle Creek S D—			
4½s 1932 F&A	------	------	---
4½s 1933 F&A	------	------	---
4½s 1934-1937 F&A	------	------	---
4½s 1938-1949 F&A	------	------	---
Bay City 4s 1934 J&J	------	------	---
5½s W W 1932-1951 M&S	------	------	---
Bay City Union S D—			
06s 1936 J&J	------	------	---
Dearborn 5s 1936	------	------	---
Detroit—			
06s Pub Serv 1932-51 J&J	106	------	---
05½s Nov 1 1945 M&N	104½	------	---
05½s Pub Util '32-'51 J&J	102¾	------	---
5½s Sewer 1932-1951 J&J	100¾	------	---
5s Pub Impt 1932-51 J&J	98½	------	---
05s Jan 15 1936-42 J&J15	98⅜	------	---
04½s Pub Lib 1948 J&J16	93	------	---
4½s Jan 1 1932-1942 J&J	96¼	------	---
4½s Jan 1 1943-1957 J&J	92	------	---
o 4½s 1932-1933 M&N	98⅜	------	---
o 4½s 1934-1935 M&N	97¼	------	---
o 4½s 1936-1937 M&N	96¾	------	---
o 4½s 1938-1951 M&N	93⅜	------	---
4½s 1942-1952 J&J	90	------	---
4½s Jan 1 1957 J&J	87⅜	------	---
4½s 1932 M&N15	99	------	---
4½s 1933-1934 M&N15	98	------	---
4½s 1935-1960 M&N15	89½	------	---
4s School 1944 M&S	89	------	---
04s School 1946 M&N	88	------	---
04s May 15 1956 M&N 15	84	------	---
o 4s May 1 1961 M&N	82⅜	------	---
oFlint—			
4½s 1932-1954 M&S15	b 5%	to 4.75	%
4½s 1932-1937 J&D			
05s (Mar 15 & Apr 1) '32-'50			
Flint Union School Dist—			
5s 1932-1954 M&S	------	------	---
4½s Mar 1 1935-1939	------	------	---
Grand Rapids 5s 1932-34 A&O	------	------	---
4½s Flood Protec '33 M&N	------	------	---
4½s Oct 1 1934-1938 A&O	------	------	---
4½s 1932 1953 J&J	------	------	---
4½s 1932 F&A	------	------	---
4½s 1933-1935 F&A	------	------	---
4½s 1936-1942 F&A	------	------	---
4s 1931-1953	------	------	---
4s 1943-1960 F&A	------	------	---
3½s 1932-1933 F&A	------	------	---
3½s 1934-1937 F&A	------	------	---
3½s 1938-1941 F&A	------	------	---
3½s 1942-1961 F&A	------	------	---
Grand Rapids School Dist—			
4½ 1932 1943 M&S	------	------	---
Highland Park—			
04½s Sept 15 1934 M&S	b 5%	to 4.75	%
04½s April 15 1957	b 5%	to 4.75	%
Jackson 4½s 1932-47 A&O16	------	------	---
4½s Gen Impt '32-'54 M&N	------	------	---
Jackson Un SD			
4½s 1931-1936 M&N	------	------	---
4½s 1937-1945 M&N	------	------	---
Lansing 05s 1932 J&J15	------	------	---
05s Jan 3 1932 J&J	------	------	---
04½s Jan 3 1932-36 J&J	------	------	---
4½s 1937-1946 J&D	------	------	---
Muskegon 4½s 1932-'44 J&J	------	------	---
4s May 1 1934 M&N	------	------	---
4s 1932-1933 F&A	------	------	---
4s 1934-1938 F&A	------	------	---
4s 1939-1961 F&A	------	------	---
Muskegon S D 5s 1942 J&D	------	------	---
Muskegon Co 4½s 1932 J&J	------	------	---
Pontiac—4½s '32-'47 M&S	------	------	---
4s 1941-1957	------	------	---
4½s 1946-1951 M&S	------	------	---
5½s Sewer 1932-1942 F&A	------	------	---
6s Wat Impt 1932-35 J&D	------	------	---
6s Wat Impt 1936-50 J&D	------	------	---
Port Huron 4s 1932 J&J	------	------	---
Saginaw 4½s sew '32 '33 J&J	------	------	---
4½s Sewer 1932-1948 F&A	------	------	---
4½s Sewer 1932 J&D	------	------	---
4½s Sewer 1933-1951 J&D	------	------	---
4½s Wat Jan 2 '32-'39 J&J	------	------	---
Sault Ste Marie 4s 1932 J&J	------	------	---
Wayne County—			
4½s bldg&bdge '32-'39 M&N	------	------	---
4½s 1942-1949 A&O	------	------	---
4½s 1932-1941 A&O	------	------	---
Wyandotte 4½s 1934 J&D	------	------	---

b Basis. *f* Flat price. *n* Nominal. *o* Tax-exempt, under a law approved March 13 1909, and which went into effect Sept 1 1909, bonds issued after that date by municipal corporations are tax-exempt and these, accordingly, sell on a better basis.

Bonds	Yield Basis or Bid.	Ask.	To Net.
MINNESOTA			
4½s July 15 1943 J&J15	b	4%	
4½s Dec 1 1939 J&D	b	4%	
Duluth 4½s 1932 1947 J&J	b	4.15%	
4½s 1932-1942 M&N	b	4.15%	
4s Water & Light 1936 A&O	b	4.15%	
4s 1932 1940 J&J	b	4.15%	
Duluth Ind School Dist—			
5½s 1936, 1938, 1940 A&O			
4½s Feb 1 '40 op '30 F&A			
4s 1936 opt 1924 A&O			
Hennepin County—			
6s Bridge 1932-40 M&N	b	4.15%	
5½s Bridge 1932-40 M&N	b	4.15%	
4½s Sanitorium '32-'42 J&J	b	4.15%	
4½s Hospital '32-'41 M&N	b	4.15%	
Minneapolis—			
5s 1931-1952 J&D	b	4.15%	
5s 1935, '36, '40, '43, '45, '46, '47, '48, '49, '50 J&D	b	4.15%	
5s St Imp May 2 '37-'41 M&N	b	4.15%	
4½s 1931-1935	b	4.15%	
4½s 1932-1951 A&O	b	4.15%	
4½s School 1932-1941	b	4.15%	
4½s 1933-1934 A&O	b	4.15%	
4½s 1935-1940 A&O	b	4.15%	
4s School Jan 1 1935 J&J	b	4.15%	
4s Improvement 1942 J&J	b	4.15%	
4s 1944 A&O	b	4.15%	
3½s 1932-1941 M&N	b	4.15%	
3½s Water Works 1932 J&J	b	4.15%	
Ramsey County—			
4½s 1932-1950 F&A	b	4.15%	
4½s Bridge '38-'44 M&N	b	4.15%	
4½s Bridge '33-'37 M&N	b	4.15%	
4½s Sch&Bdge '32-'43 J&D	b	4.15%	
St. Paul—			
6s School July 1 1951 J&J	b	4.15%	
4½s W W 1932-42 A&O	b	4.15%	
5s School July 1 1951 J&J	b	4.15%	
4½s 1932-1938 J&J	b	4.15%	
4½s School July 1 '43 J&J	b	4.15%	
4½s Water Apr 1 '43 F&A	b	4.15%	
3½s July 1 1933 J&J	b	4.15%	
4½s [illegible] J&J	b	4.15%	
4½s [illegible] J&J	b	4.15%	
4½s [illegible] A&O	b	5%	
4½s July 1 1932-1935 J&J	b	5%	
4½s July 1 1936 J&J	b	5%	
3½s State 1934 opt 1914 J&J	b	5%	
Greenville 5s fund [illegible] F&A		98	
Biloxi 5½s 1932-1945 A&O		98	
Harrison [illegible] F&A	b	5.25%	
Jackson 5½s July 1 1935 J&J	b	5%	
5½s 1932 1941 A&O	b	5%	
5½s 1932 1942 J&D	b	5%	
4½s 1932 [illegible] M&N	b	5%	
Jones Co 4½s 1932 1937 M&S		98	
Meridian Light & Water [illegible]	b	5½%	
4½s School Bonds 1941 J&J	b	5½%	
Mississippi Levee District			
[illegible] J&J	b	5.10%	
5s [illegible] J&J	b	5.10%	
4½s Sept 1934 M&S	b	5.10%	
Vicksburg 5s St 1932 F&A	b	5%	
5s [illegible] F&A	b	5%	
Yazoo-Miss Delta Levee Dist	b	5%	
[illegible] M&N	b	5%	
4½s July 1 [illegible] J&J	b	5%	
4s 1952 optional 1922 J&J	b	5%	
MISSOURI			
5s March 1932-1936	b	4.10	to 4%
4½s 1933-1937 A&O			4.05
[illegible] A&O			4.10
[illegible] M&S			4.10
4s Road [illegible] M&S			4.10
[illegible] M&S			4.10
[illegible] A&O			4.10
[illegible] J&J	b	4%	to 4.20%
[illegible] J&J	b	4.05	to 4.20%
4½s 1936-50 J&J15	b	4.10	to 4.20%
4½s 1949 J&D			4.20
James Sch Dist 4½s 1935	b	4.00	to 4.00
Kansas City 4½s 1933 M&S			4.10
[illegible]			4.10
[illegible]			4.10
[illegible]

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Passaic Co 4½s 1932-1936 J&J	b 4.50	to 4.60	%
4½s 1937-1946 J&J	b 4.50	to 4.60	%
4½s 1932-1968 J&D	b 4.50	to 4.75	%
Paterson 5½s '32-'34 M&N	b 4.75	to 4.50	%
5½s 1935-1959 M&N	b 4.75	to 5%	
4½s Feb 1 1945 F&A	b 4.75	to 4%	
4½s 1932-1967 A&O	b 4.75	to 4%	
4s N O Hall 1932 J&J	b 4.75	to 4%	
Perth Amboy 4½s Apr 1944	b 5%	to 4.75	%
4½s Water 1932-34 M&S2	b 5%	to 4.75	%
4½s Water 1935-64 M&S2	b 5%	to 4.75	%
4½s School 1932-1960 A&O	b 5%	to 4.75	%
4½s School 1938	b 5%	to 4.75	%
5s Feb. 1930-1977 F&A	b 5%	to 4.75	%
Plainfield—4s 1932 to '34 J&D	b 5%	to 4.50	%
4s School 1959 M&N	b 4.65	to 4.50	%
4½s 1931-1962 various	b 5%	to 4.50	%
Rahway 4½s 1932-34	b 6%	to 5%	
4½s 1935-1936	b 6%	to 5%	
4½s 1932-1934	b 6%	to 5%	
4½s 1935-1936	b 6%	to 5%	
Ramsey 5s Water 1931-1940	b 6%	to 5%	
Red Bank (Borough)—			
4½s 1932-1953 M&N	b 6%	to 4.75	%
Ridgewood 4½s 1932-62 M&N	b 6%	to 4.75	%
5½s 1932 1939 J&D	b 6%	to 4.75	%
4½s 1932-1968 M&N	b 6%	to 4.75	%
Riverside 5s 1932-1933 A&O			6
Sea Isle City 6s 1942	6%	5%	---
Somerset Co 4½s 1932-49 J&D	b 5%	to 4.60	%
4½s 1932-1933 J&J	b 5%	to 4.75	%
4½s 1934-1952 J&J	b 5%	to 4 60	%
South Jersey Port District			
4½s Marine Term 1934-'73	b 5.25	to 5%	
Sou Orange—4s '32 to '44 J&J	b 5%	to 4.75	%
4½s 1932-1969 J&D	b 5%	to 4.75	%
4½s 1931-1967 J&D	b 5%	to 4.75	%
4½s 1932-1968 J&D	b 5%	to 4.75	%
Summit 4½s Sch 1941 F&A	b 4.80	to 4.65	%
4s 1933 M&N	b 5.25	to 4.75	%
4½s Imp & Sch '31-'38 J&D	b 5.25	to 4.75	%
4½s Imp & Sch '39-'60 J&D	b 4.80	to 4.65	%
Sussex Co 4½s '37-'44 M&S	100	to 4.60	%
4s Impt 1932-1955 M&N	b 4.40	to 4.60	%
Teaneck (Twp) 5½s '31-'35	99	101	---
Tenafly 4½s 1932-33 F&A	b 6%	to 5.50	%
4½s 1934-1962 F&A	b 6%	to 5.50	%
Trenton 5½s 1932-1951 A&O	b 4%	to 4.75	%
4½s Water 1943 A&O	98	100	---
4½s 1932-1939 F&A	98	100	---
4½s 1940-1960 F&A	98	100	---
4½s 1932 1934 F&A	98	100	---
4½s 1935 1960 F&A	b 4.50	to 4.40	%
4s City Hall 1939 J&D	b 4.50	to 4.40	%
Union City 4½s '31-'64 J&D	b 4.40	to 4.30	%
Union Co 4½s 1937 M&S	b 5%	to 4.75	%
5½s 1942 M&S	b 5%	to 4.75	%
4½s Oct 15 1931 '52	b 5%	to 4.75	%
4½s Road & Bdge '32-47 F&A	b 5%	to 4.75	%
4½s Park 1932-'35 J&D15	b 5%	to 4.75	%
4½s Park 1936-'37 J&D15	b 5%	to 4.75	%
4s Oct 1 1942 A&O	b 4.85	to 4.70	%
4s Park 1932 M&N	b 4.85	to 4.70	%
4s Park 1933-1937 M&N	b 6%	to 5%	
Union Township Sch Dist—			
4½s 1932 1965 J&J	b 6%	to 5%	
Vailsburg—See Newark.			
Ventnor City—			
5½s Mun Bldg '32-'58 A&O	b 6%	5%	---
Vineland (Boro)—			
5½s 1933 1934 M&S	b 6%	5%	---
5½s 1932-1950 M&S	b 6%	5%	---
Westfield 5s June 15'32-'60 J&D	b 5%	to 4.75	%
4½s 1932-1966 A&O	b 5%	to 4.75	%
West New York 5s 1936 M&S	b 5.25	to 5%	
Woodbridge 6s 1933 A&O	5 99	100	---
NEW MEXICO			
6s Highway 1935-1940 J&J	b 4.75	4.60%	---
5½s Highway 1935-1940 J&J	b 4.65	4.50%	---
4½s Ref 1953 opt 1933 J&J	b 4.60	4.40%	---
4½s Dec 16 1952 opt '22 J&D	b 4.60	4.40%	---
4s Ford 1958 opt 1938 M&S			4.40
4s Highway 1932 1944 J&J			4.80
Albuquerque 5s W W 1962 J&D	96	100	---
4½s 1933 1940 J&J			4.40
4½s 1935 1960 J&J			4.40
Middle Rio Grande Conser Dist 5½s '33 '73 F&A	95	97	---
Socorro Co 5s 4 on '21 A&O	98	99	---
NEW YORK.			
5s March 1932 1937 M&S	b 4.10	to 3.80	%
5s Jan & Mar 1930 1945 J&J	b 4.10	to 3.90	%
5s Jan 1932-1935 J&J	b 4.10	to 3.80	%
5s Jan & Mar 1946-1970 J&J	b 4.10	to 3.95	%
4½s Highway 1963 M&S	108	110	---
4½s Canal 1964 J&J	103	110	---
4½s Canal 1965 J&J	103	106½	---
4½s Highway 1965 M&S	103	110	---
4½s Canal 1966 J&J	101	105	---
4½s Barge Canal 1966 A&O	b 4.05	to 3.85	%
4½s Bonus 1936-1945 A&O	b 4.05	to 3.85	%
4½s Canal Impt 1944 J&J	99		---
4½s Canal Impt 1945 J&J	99		---
4½s Barge Canal 1946 M&S	99		---
4½s Barge Canal Mar 1947 M&S	99		---
4½s Barge Canal Sept 1947 M&S	99		---
4½s Barge Canal 1948 M&S	99		---
4½s Canal Impt 1949 J&J	99		---
4½s Canal Impt Jan 1950 J&J	99		---
4½s Canal Impt Jan 1951 J&J	99		---
4½s Canal Impt Jan 1952 J&J	99		---
4½s Highway Impt Mar 1952 M&S	99		---
4½s Canal Impt 1953 J&J	99		---
4½s Canal Impt Mar 1957 M&S	99		---
4½s Highway Impt 1967 M&S	99		---
4½s Canal Impt 1967 M&S	99		---
4½s Highway Impt 1967 M&S	99		---
4½s Canal Impt 1967 M&S	99		---
4½s Highway Impt 1967 M&S	99		---
4½s Canal Impt 1967 M&S	99		---
4½s Canal Impt 1967 M&S	99		---
4½s Highway Impt 1967 M&S	99		---
4½s Canal Impt 1967 M&S	99		---
4½s Highway Impt 1967 M&S	99		---
4½s Canal Impt 1967 M&S	99		---
4½s Highway Impt 1967 M&S	99		---
4½s Canal Impt 1967 M&S	99		---
4½s Highway Impt 1967 M&S	99		---
4½s Canal Impt 1967 M&S	99		---
4s Highway Impt 1967 M&S	99		---
4

Bonds	Yield Basis Bid.	Yield Basis Ask.	To Net.
Bchenee Co 4½s '42-'68 J&J			4.10
Belvay 4½s 1942-60 F&A			4.50
Bowers Pk 4½s '32-'61 M&N			4.75
Southampton 5s '30-'61 M&N			4.75
5s 1941-71 M&N			4.75
Bourbon Co 4½s '32-'37 F&A			1.25
Buffalo Co 4½s 1932 J&J			4.10
4½s Oct 1932 A&O			4.10
4½s 1932-1967 A&O			4.10
4½s 1932-1951 F&A			4.10
Sullivan Co 4½s '32-'45 A&O			4.25
Syracuse 4½s 1931-50 Various			4.10
4s May 15 1932 1939			4.10
5½s 1932 1960 M&S			4.10
4½s June 15 '32 to 3 M&N			4.10
4½s 1932 1944 M&N			4.10
4s June 15 1932 '44 J&J			4.10
4s 19 2 1 A&O			4.10
3½s 1932 1933 J&J			4.10
3½s 1934 1936 J&J			4.10
3½s 1937 1940 J&J			4.10
4½s 1941 1951 J&J			4.10
4s 1932 1943 J&J			4.10
4s 1944 1946 J&J			4.10
4s 1947 1950 J&J			4.10
4s 1951 1954 J&J			4.10
4s 1955 1971 J&J			4.10
Thomas[illegible] D 5s 5			
4½s July 1951-58 J&J			1.75
Tonawanda (City of) 4½s 1932 1942 J&J			4.75
4½s Sewer 1932 1953 J&J			4.75
5s Water 1932 1950 J&J			4.75
5½s Water 1932 1950 J&J			4.75
Troy 5s 1932-1940 reg A&O			4.10
4½s 1932 A&O			4.10
4½s 1933-1950 A&O			4.10
4½s Feb 15 1932 1967			4.10
4½s Water 1932-50 J&J			4.10
Utica 4½s 1932-35 M&N			4.10
4½s Pub Imp 32-'45 J&J15			4.10
4.20s 1942 F&A			4.10
4.20s 1943-1947 F&A			4.10
4.20s 1948-1949 F&A			4.10
4.15s 1932 M&N			4.10
4.15s 1933-1950 M&N			4.10
4.10s 1932-1946 A&O			4.10
4.00s 1932-1948 F&A			4.10
3½s May 15 '32-'35 M&N			4.10
3½s May 15 '36-'51 M&N			4.10
Warren Co 4½s 1932-50 F&A			4.10
Warsaw Union Fr S D No 10 4½s 1932 1942 Oct			4.75
Watertown 4½s 1942 J&J			4.75
4½s 1932 1955 J&J			4.15
5s 1932 1945 J&J			4.15
4s May 1938 M&N			4.15
Westchester County 5½s 1947 -a J&D			4.10
5s 1950 -a J&D			4.10
5s June 1 1942-51 J&D			4.10
4½s San Saw '32-'62 J&J			4.10
4½s Parkway 1932-50 J&D			4.10
4½s Co Bldg 1932-44 A&O			4.10
4s Co Bldg 1932-50 M&S			4.10
4s 1932 to 1935 F&A			4.10
4s June 1 1950-1964 J&D			4.10
3½s 1933-1974 J&D			4.10
3½s 1935-1939 J&D			4.10
3½s 1940-1951 J&D			4.10
3½s 1952-1961 J&D			4.10
3½s 1934-1945 J&D			4.10
3½s 1946-1951 J&D			4.10
3½s 1952-1963 J&D			4.10
White Plains 4½s 1936-1959 (reg) M&S			1.20
5½s Sch 1932-1936 A&O			1.20
5.00s 1932-1954 F&A			1.20
Wolcott 4½s July 15 '32-'42 J&J			1.75
Yonkers 5½s Jan 1932-1961 A&O	b 4.15	to 4.10 %	
5½s July 1 1932-69 -a A&O	b 4.15	to 4.10 %	
4½s Feb 1942 A&O			4.50
4½s Feb '32-'50 A&O	b 4.15	to 4.10 %	
4½s Feb '32-'50 A&O	b 4.15	to 4.10 %	
4½s Mar 1 '32-'50 A&O	b 4.15	to 4.10 %	
4½s Feb 1932 A&O			
4½s Feb 1933-1950 A&O	b 4.15	to 4.10 %	
4½s Feb 1947-1949 A&O	b 4.15	to 4.10 %	
4s 1932-1958 A&O	b 4.15	to 4.10 %	
4s 1959-1968 A&O	b 4.15	to 4.10 %	

NORTH CAROLINA

6s July 1961			
4½s 1932-1963 J&J			
4½s 1944-1945			
4½s 1946-1959			
4½s 1960-1964			
4½s 1967-1968			
4s 1934-1953			
4s 1954-1967			
4s 1968-1970			
Asheville 5s 1932-1960 J&J			
5½s 1932-1957 J&J			
5½s Street 1932-56 F&A			
5½s 1935-1960 M&S			
4½s 1952-1965 M&N			
4½s 1932-1962 A&O			
Buncombe Co 5s '31-'46 J&D			
4½s Funding 1939 M&S			
4s Bridge 1932-57 A&O			
Charlotte 4½s '32-'49 M&N			5.50
4½s 1932-1970			5.50
4½s 1934-1945 M&N			5.50
4½s 1946-1941 M&N			5.50
4½s 1942-1946 M&N			5.50
4½s 1947-1955 M&N			5.50
4½s 1956-1970 M&N			5.50
Durham 4½s 1932-1940 J&J			
4½s 1942 to 1960			
6s Water 1932 to 1945 J&J			
Durham County— 4½s 1933-1934 J&D			
4½s 1935-1937 J&D			
4½s 1938-1939 J&D			
4½s 1940-1951 J&D			
Forsyth Co 4½s '31-'58 M&S			
Granville Co 4½s '32 M&N			
Greensboro 5s 1942 W F&A			
4½s 1943-1961 J&J	b 5.50	to 5%	
4½s 1962-1965 F&A			
4s Water Works 1954 J&J			
Greenville 5s W W '58 F&A			
Guilford County— 4½s 1932-1933 M&N			
4½s 1934-1957 M&N			
High Point 4½s 1932-'48 J&J			
5s Wat Serv 1932-1960 J&D			

Bonds	Yield Basis Bid.	Yield Basis Ask.	To Net.
Iredell Co 5s Aug 1 '42 F&A			
4½s 1932-1939 A&O			
4½s 1940-1950 A&O			
Lincoln Co 5s 1943 & '48 J&J			
5s Bridge 1937-1951 F&A			
Mecklenburg Co— 6s Ref Nov 1950 M&N			
Pitt Co 5s 1932-'36 M&N			
4½s 1943-1947 M&S			
5s Fund June 1959 J&J			
Raleigh 5s Munic Bldg '39 J&J			
5s Impt June 1 1944 J&D			
4½s 1932-1967 A&O	b 5.25	to 4.80 %	
Randolph Co 4½s '32-'47 F&A			
4½s 1948-1950 F&A			
Rutherford Co 5s '32-'52 J&J			
Salisbury 6s Impt '32-'35 J&J			
6s 1932 1941 M&N			
Wilmington— 5s Ref & Impt 1955 A&O			
4½s 1932-1962 A&O			
4½s Wat & Sew '48 A&O			
4½s Pub Imp 1933-1960 J&J			
Winston-Salem 5s 1932 J&J			
5s 1933-1936 J&J			
5s Impt 1932-1947 M&S			
4½s 1932-1958 M&N15			
4½s July 1 1942 J&J			
4½s July 1 1952 J&J			
4½s 1932 1978 J&J			

NORTH DAKOTA

5s Farm Loan 1935, 1940, 1945 and 1950 J&J	b 5%	to 4.75 %	
5½s 1945 & 1948 ser O J&J			
5½s July 1932 1938 J&J			
4½s July 1951 & '55 J&J			
4½s Jan 1957 J&J			
Grand Forks 5s May '32 '3[illegible]			

OHIO (*See footnote* *)

4½s 1932 A&O	b 4.30	to 4.75 %	
*Akron 6s 1932 1940 A&O	b 4.30	to 4.75 %	
*5s Water 1932 1955 A&O	b 4.30	to 4.75 %	
*5½s 1932 1957 J&J	b 4.30	to 4.75 %	
*5½s 1932 1951 J&J	b 4.30	to 4.75 %	
*4½s 1932 1947 A&O	b 4.30	to 4.75 %	
*4½s 1936 1958 A&O	b 4.30	to 4.75 %	
*4½s 1941 1946	b 4.30	to 4.75 %	
*4½s 1942 1949 A&O	b 4.30	to 4.75 %	
*4½s 1949 1952 A&O	b 4.30	to 4.75 %	
4½s 1932 1943 A&O	b 4.30	to 4.75 %	
4½s 1944 1947 A&O	b 4.30	to 4.75 %	
4½s 1938 1956 A&O	b 4.30	to 4.75 %	
4s Water Works 1942 A&O	b 4.30	to 4.75 %	
*Allen Co 5½s 1932 '50 A&O			
Alliance 4½s 1932 J&J			4.50
*5s Water Dec 15 1931 1951			
Ashland *5½s 1932-44 A&O	b 4.50	to 5%	
Cambridge—4½s '32-'34 J&J			
*5s Sewer 1953 M&S			5
*5s Sewer 1932-37 M&S			
Canton—*5s New 1953 M&S			
*5½s Fund 1931-47 J&D			4.75
*5s Water 1944-1959 A&O			
*Canton S D 5s 1934 A&O			4.75
*4½s Dec 5 1939-42 J&D			4.75
*4.50s 1956			4.75
Cincinnati—*5½s 1941 M&N			4.20
*5½s Imp Pen '46, '51 F&A			4.20
*5s July 1 1965 J&J			4.20
*4½s July 1943 J&J			4.20
*4½s Sewer 1955 A&O			4.20
*4½s Sew Sept 8 '37 M&S			4.20
4s 1932-1956 M&S			4.20
4.00s g Feb 1937 F&A			4.20
3½s Water '45 op '25 F&A			4.20
3s Water 1939 op '19 F&A			4.20
Cleveland 4½s 1932-1933 M&S			4.25
Clyde S D *4½s 1934 A&O15			4.20
4½s 1932-1933 M&S			4.20
4½s 1934 1952 M&S			4.20
4s 1936 opt 1906 M&S			4.20
4½s 1940 opt 1912 A&O			4.20
Cleveland *5½s 1940 '50 J&J			4.25
*6s 1932-1933 J&J			4.25
*5½s Pub Hall 1970 J&D			4.25
*5s W 1936-1968 J&D			4.25
*5s 1932 1940 A&O			4.25
*5s 1936-1940 A&O			4.25
*4½s Grad Cros '32-'54 A&O			4.25
*4½s Paving 1931-34 J&D			4.25
*4½s St Imp Feb 1 '34 F&A			4.25
*4½s March 1949 M&S			4.25
*4½s Fire Dep '32-'55 A&O			4.25
4½s Park Av Bdg '32 A&O			4.25
4½s Park 1938 A&O			4.25
*4½s 1932 1965 M&S			4.25
*4½s 1936 1950 M&S			4.25
*4s 1932 & 1933 A&O			4.25
*4s 1944 1951 A&O			4.25
3½s 1932-1950 M&O			4.25
Cleveland S D— 4½s 1931 to 1935			4.25
4s July 1 1932 J&J			4.25
*5s 1932 to 1936 J&D			4.25
Cleveland Heights S D— *5s 1932 1950 A&O			1.50
Columbus *6s 1949-57 M&S			4.25
*5s St Impt 1942 M&S			4.25
*4½s 1932 1936 M&S			4.25
*4½s 1936-1938 M&S			4.25
*4½s 1931-1953			4.25
4½s 1932 e-a F&A			4.25
4½s 1933-1955 e-a J&J			4.25
4s Wat W '45 opt '20 M&S			4.25
*4½s 1932 opt 1912 J&J			4.25
Columbus S D— *5s 1944 1952 J&D15			4.25
Cuyahoga Co *5s '32-'39 A&O	b 4.30	to 5%	
*5s 1936-1939 A&O	b 4.30	to 5%	
*4½s 1932 1935 A&O	b 4.30	to 5%	
*4½s 1936 1944 A&O	b 4.30	to 5%	
4½s 1932 1948 A&O	b 4.30	to 5%	
4½s Road 1932	b 4.30	to 5%	
4½s Road 1933 1934	b 4.30	to 5%	
4½s Road 1935 1936	b 4.30	to 5%	
4½s Road 1937 1938	b 4.30	to 5%	
4½s Road 1939 1941	b 4.30	to 5%	
4s 1932 1941 A&O	b 4.30	to 5%	
Dayton—5s 1932 M&N			4.75
*5½s W W Imp 1944 J&D			4.75
*5s W W Imp 1945 F&A			4.75
*4½s Bdge 1932 1951 M&S			4.75
*4½s W W Imp 1940 J&D			4.75
*4½s Bdge 1939-59 A&O			4.75
*4½s 1932 1940 M&S			4.75
4½s 1941-1961 M&S			4.75
Dayton S D 5½s '41-'61 M&S			4.75
*5s Mar 16 '32-'40 M&S16			4.75
East Cleveland— *5s 86 Impt 1932-35 A&O			4.90
East Liverpool—4s 1940 J&J			5

Bonds	Yield Basis Bid.	Yield Basis Ask.	To Net.
Elyria 4s 1931 to 1938 J&D			5
*4½s 1932 1952 M&S			5
*5s W W 1932-1948 J&J			5
Fostoria *5s W W '32-'40 M&S			5
Franklin County— *5½s Hos&Bge '32 '35 F&A			
Hamilton Co *4½s 1943 F&A			4.10
*4½s Oct 1 1939 A&O			4.10
*4½s Sewer 1931-'45			4.10
4s C H June '36 op '16 J&D			4.10
Ironton *4½s W W '36 J&D			
Lakewood—*4½s '32 '39 A&O			4.60
*4½s Oct 1945 A&O			4.60
*5s Park & Imp '32 '41 A&O			4.60
Lawrence Co 5s 1934 M&S			
Lima *5½s Sewer 1931-1947			
*5s Sewer Feb 15 '32 '51			
Lorain 4s 1932 J&J			
Lucas Co 4s O H 1944 M&S			4.50
4½s 1931 & 1932 J&D2			4.50
4½s 1933 J&D2			4.50
4½s 1934-1940 J&D2			4.50
*4½s W&SSept10 '32 35M&S10			4.50
5s 1932 1935 J&D			4.50
Mahoning Val. San. Dist— 4½s water 1933-52 A&O			5
Marietta—*4½s '32-'33 J&D			5
Martin's Fy *5s '32 '44 M&S			5
Miami Conservancy Dist— 5½s (1 to 5 yr mat'y) J&D			4.50
5½s (6 to 10 yr mat'y) J&D			4.50
5½s (after 10 years) J&D			4.50
Montgomery County— *5s P. Homes '32-'42 J&J			5
5s ref 1932 1933 A&O			5
5s ref 1934 1935 A&O			5
5s ref 1936 1941 A&O			5
Newark *4½s 1932-41 A&O			
Portsmouth—6s '32-'36 J&J			
Portsmouth City S D— 4½s 1931 & 1932			4.75
4½s 1933-1950			4.75
Sorhachtel *5s 1931-1934			4.75
4½s 1932 1935 M&S			4.75
4½s St Impt 1932-39 M&S			4.75
*4½s 1932 1949 M&S			4.75
4s 1932-1955 M&S			4.75
Springf'd S D *5s '32-'39 J&J			4.75
Steubenville *5s 1932-35 M&S			4.20
Summit Co—*5s 1931-1933			4.75
*5s Road Imp '32-'35 A&O			4.75
*4½s 1931-1937			4.75
*4½ 1932-1940 A&O			4.75
Toledo *5s W W '37-'44 F&A			4.50
*5s Sept 1932-1942 M&S			4.50
5s 1931-1933 J&D			4.50
*6s Pub Wharf 1960 M&S			4.50
*5s Sewer 1949 M&S			4.50
4½s 1932 1954 M&S			4.50
*4½s Wat 1932-34 J&J			4.50
4½s 1932 1953 M&S			4.50
4½s Bdg 1933 & '38 F&A			4.50
4½s 1931 1953			4.50
4s Park July 1 1942 J&J			4.50
Toledo Sch Dist— *4½s 1932-1950 A&O			4.50
4½s 1932 1956 A&O			4.50
*5s 1932 1960 M&N			4.50
Warren Co 5s 1932-34 M&S			4.50
Youngstown— *6s Bdge 1932-41 A&O			4.50
*5s Police Bdg & St '31-'32			4.50
*4½s 1932 1957 A&O			4.50
Youngstown School Dist— *4½s 1944 1947 M&S			4.50
*5s 1932 1944 M&S			4.50
Zanesville—*5s City Hall & Market 1932-39 M&S			5
Zanesville S D *5s '32-'43 A&O			5

OKLAHOMA

4½s Oct 16 1931-33 A&O15	b 4%	3.90 %	
Muskogee 5s Sew 1936 M&S	100	101½	
Oklahoma City— 5½s 1933-1940 J&D	b 4.80	4.60 %	
5s Water 1936 M&S	100	101	
4½s Sewer 1936 F&A	100	101	
4½s Water Works 1941 J&J	b 4.60	4.50 %	
Okla City S D 4s 1933 J&J	100	101	
5s 1931 Var	100	101	
Okla Co 4½s 1932-1933 J&D	100	101	
Okmulgee 5s Mar 15 1943	b 5%	4.80 %	
Tulsa 5½s 1932 F&A	b 4.80	to 4.60 %	
5½s July 1946 F&A	b 4.80	to 4.60 %	
5½s Wat & Park '32-'49 F&A	b 4.80	to 4.60 %	
5½s 1932 1939 F&A	b 4.80	to 4.60 %	
5s 1933 1947 F&A	b 4.80	to 4.60 %	
5s Feb 1 1932-1939	b 4.80	to 4.60 %	

OREGON

4½s Highway '32 Apr '44 A&O			
4½s 1932 1944 (e-a) A&O			
4½s H way '32 '35 (e-a) A&O			
4½s H way '36 '49 (e-a) A&O			
4s Highway 1932 42 A&O			
4s Highway 1932 41 A&O			
4s Aug 1 1932 1933 F&A			
4½s Oct 1 1952 A&O			
Astoria 5s 1953 J&D			
5½s 1932-1949 J&J			
Baker City 5s 1934 M&S	97	100	
Clatsop County 5s 1934 A&O	97	100	
Columbia Co 5s '32-'34 A&O			
Eugene 5s 1942 M&S			
Multnomah Co 4½s '32 J&D			
4½s Bridge 1932-1944 J&D			
4½s 1949 1956 F&A	b 4.75	to 4.50 %	
4s Bridge 1945 1955 J&D			
5s Road 1932 1939 M&N			
Multnomah Co S D No 1— 4½s July 15 '32-'39 J&J15			
4s July 15 '40-'45 J&J15			
Portland— 5s Harb Dev 1932-50 M&N			
4½s Dock 1943 M&N			
4½s Oct 1932 47 A&O			
4½s 1933 1960 M&N			
4s Water 1937 M&N			
4s Water 1930-1955 M&N			
4s Water 1939-1958 J&J	b 4.40	to 4.25 %	
4s Water 1940 1959 F&A			
Pt of Astoria 5s Reg 1955 J&J			
Pt of Coos Bay Harbor 5s			
Port of Portland 4s 1934 J&J			
Salem—5s Sewer '32-'33 M&N			

PENNSYLVANIA

5s July 1 1951 Series O J&J	114		
4½s Dec 1 1951 opt '36 J&D	b 3.60	to 3.85 %	
4½s 1934 1939 1944-1949 J&J	b 3.60	to 3.85 %	
4s Highway 1932, 1935, 1937, '40, '42, '45, '47, '50, '52	b 3.60	to 3.85 %	

b Basis. f Flat price. n Nominal.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
4s Highway 1941, '43, '46, '48, '51, '53 M&S	b 3.60	to 3.85	%
Allegheny—4s 1937 M&N	95	96	
Allegheny Co 4½s '43 M&N	99	100	
4½s 1932-1956 A&O	b 4.50	to 4.25	%
4½s July 1932 1958 J&J	b 4.50	to 4.25	%
4½s 1940-1959 J&J	b 4.50	to 4.25	%
4s Bridge 1942 F&A	b 4.50	to 4.25	%
4s 1932-1958 M&S	b 4.50	to 4.25	%
Altoona—4s '34 opt '14 J&J	95	91	
4s Ref 1936 opt 1916 J&J	95	91	
4s Highway '37 opt '32 J&J	95	91	
Altoona S D 4s '32 to '35 A&O	95	91	
Bethlehem S D 5½s '35, '40, '45, '50 J&D	b 4.50	to 4.25	%
Braddock 4½s '31-'44 M&N	b 4.50	to 4.25	%
4s 1932 to 1936 M&N	99	100	
Cambria Co 4½s '31-'45	b 4.50	to 4.25	%
Chester 4s'37 op'17 tax-ex J&J	b 4.50	to 4.25	%
4½s 1935-1940 J&J	b 4.50	to 4.25	%
Chester S D 4½s '32-'47-'42	b 4.50	to 4.25	%
Erie—4½s Sch 1932-'39 A&O	b 4.50	to 4.25	%
4½s 1932-1933 F&A	b 4.50	to 4.25	%
4½s 1934-1960 F&A	b 4.50	to 4.25	%
Erie S D 4s 1932-1938 F&A	b 4.50	to 4.25	%
4½s 1932-1937 A&O	b 4.50	to 4.25	%
4½s Jan 1 1936-1946 J&J	b 4.50	to 4.25	%
Fayette Co 4s road 1936 A&O	b 4.50	to 4.25	%
Harrisburg—			
4s Pub Imp '32 to '36 M&S	b 4.50	to 4.25	%
4s May 15 1932-1953	b 4.50	to 4.25	%
4s 1932-1942 F&A	b 4.50	to 4.25	%
Jeanette 4½s 1932-1956 M&S	b 4.50	to 4.25	%
Lackawaanna Co 4s 1944 F&A	b 4.25	to 4%	
Lancaster Co 4½s & 4½s J&J	b 4.25	to 4%	
Lancaster—			
3½s Sewer 1934 M&S	b 4.25	to 4%	
Lancaster S D 4s May 1945	b 4.25	to 4%	
LowerMerionTwp4s,4½s,4½s	b 4.25	to 4%	
McK'p't S D 4½s '32-'43 M&N	b 4.25	to 4%	
Mercer Co 5½s '32-'47 F&A	b 4.25	to 4%	
Norristown S D 4½s 1943 J&J	b 4.25	to 4%	
Philadelphia 4s 1937 J&J	b 5%	to 4.75	%
5s Jan 1951 J&J	b 5%	to 4.75	%
4½s May 1948 J&J	b 5%	to 4.75	%
4½s Nov 1 1948 J&J	b 5%	to 4.75	%
4½s Sept 16 1975 J&J	b 5%	to 4.75	%
4½s 1956	b 5%	to 4.75	%
4½s Dec 17 1978 J&J	b 5%	to 4.75	%
4s July 1939 J&J	b 5%	to 4.75	%
4s July 1942 J&J	b 5%	to 4.75	%
4s Jan 1 1940 J&J	b 5%	to 4.75	%
4s Feb 16 1955 J&J	b 5%	to 4.75	%
4s Nov 1 1966 J&J	b 5%	to 4.75	%
4s July 26 1972 J&J	b 5%	to 4.75	%
3½s July 1 1934 J&J	b 5%	to 4.75	%
Phila S D 4½s '32-'43 J&J	b 5%	to 4.75	%
4½s 1941-1959 M&N	b 5%	to 4.75	%
4½s Apr 15 1939-58 A&O15	b 5%	to 4.75	%
4s 1932-1942 J&J	b 5%	to 4.75	%
4s 1937-1956 J&D	b 5%	to 4.75	%
Pittsburgh—4½s '32-'50 J&D	b 4.25	to 5%	
4½s 1935-1937 M&S	b 4.25	to 5%	
4½s 1938-1946 M&S	b 4.25	to 5%	
4s 1932 to 1939 J&J	b 4.25	to 5%	
4½s '32-'38 taxable M&N	b 5%	to 4.75	%
Reading 5s impt 1943-49 J&J	b 4.25	to 4%	
Schuylkill Co—			
4½s 1932-1955 J&J	b 4.50	to 4.25	%
Scranton 4½s '32-'41 F&A	b 4.50	to 4.25	%
5s 1932-1950 F&A	b 4.50	to 4.25	%
4s 1932-1937 M&S	b 4.50	to 4.25	%
4s 1932 & 1935 A&O	b 4.50	to 4.25	%
Scranton S D 4s 1932 & 33 A&O	b 4.50	to 4.25	%
4½s 1933-1956 J&J	b 4.50	to 4.25	%
Wash'n Co 4½s '32-'34 M&S	b 4.50	to 4.25	%
4s 1932 1933 M&N	b 4.50	to 4.25	%
Wilkes-Barre—			
4s 1932 to 1935 J&J	b 4.50	to 4.25	%
4½s Imp ser I '32-'38 A&O	b 4.50	to 4.25	%
4½s 1932-1940 J&J	b 4.50	to 4.25	%
4½s Impt 1940-1945 J&J	b 4.50	to 4.25	%
York 4½s 1932-1943 F&A	b 4.50	to 4.25	%
York Co 3½s 1932 M&N	b 4.50	to 4.25	%

RHODE ISLAND

4s Charit Inst 1965 M&S	97¼		
4s June 1 1977 J&D	97		
3½s gold S H 1934 J&J	96⅞		
Cranston 4s Sch 1932-'66 J&J	b 4.75	to 4.50	%
4½s Mar 15 '32-'73 M&S15	b 4.75	to 4.50	%
Johnston 4½s 1935-1940 M&N			
N Prov'ce 4s June 15 '47 J&D			
Newport—4½s '32-'39 M&S	99		
5½s June 1 1932-1958	107½		
4½s May 1932-1942 M&N	97¾		
4½s Mar 1932-35 M&S	98½		
4s May 15 1948 M&N	92¾		
3½s g High Sch 1954 J&D	84¼		
Pawtucket—4½s 1950 J&J			
4½s Sewer 1952 J&D			
4½s School 1954 M&N			
4s Water 1937 M&N			
Providence—			
4½s 1931-1932 J&D	99¼		
4½s 1933-1937 J&D	98		
4½s 1938-1959 J&D	96		
4s Water Jan 2 1936	97⅝		
4s Jan 1 1945 J&J	93		
4s Oct 1 1954 A&O	91⅞		
4s July 1956 J&J	91⅞		
4s May 2 1957 M&N 2	91½		
4s May 1962 M&N	90¾		
4s Water 1962 J&D	90⅜		
4s Oct 1 1964 A&O	90⅛		
4s 1932 J&D	8⅛		
4s 1933-1950 J&D	94¾		
Woonsocket 4½s Fd '41 J&D			
6s Fund 1932-1935 M&N			
6s Fund 1936-1961 M&N			
4½s 1932-1967 J&D			
4½s Funding 1944 M&N			
4½s 1932 1967 J&D			
4½s June 1932-1967 J&D			
5s 1932-1936 M&N			
5s 1937-1942 M&N			
5s Funded 1932-1959 A&O			
4s Funding 1947 A&O			

SOUTH CAROLINA.

4s Refund 1952 opt 1932 J&J	93	96	
4½s cfs indebt '39-'53 J&D	b 4.50	to 4.70	%
Aiken Co 4½s 1937-1945	b 4.30	to 5%	
Anderson Co 4½s '32-'33 F&A	b 4.30	to 5%	
4½s Highway 1934-37 F&A	b 4.30	to 5%	
4½s Highway 1938 43 F&A	b 4.30	to 5%	
Charleston —4½s Jan '62 J&J	b 4.30	to 5%	
4s Refg '38 (tax-exem) J&J	94	96	
Charleston Co 6s 1937 J&J	b 4.70	to 5%	
Cherawa 5s '52 opt '32 July 1	98	100	
Clarendon Co—			
6s May 15 '36-'40 M&N15	b 5%	to 5.25	%
Columbia 5s Ref 1941 M&S	b 4.60	to 4.50	%
4½s Water 1945 J&J	b 4.60	to 4.50	%
Greenville—5s Sc 1942 J&J	b 4.60	to 4.50	%
5s Water 1958opt '38 F&A	b 4.60	to 4.50	%
Greenville Co 4½s 40-'55 J&J	b 4.60	to 4.50	%
4½s Highw 1932-1945 F&A	b 4.60	to 4.50	%
Greater Greenville Sewer Dist. 4½s 1967 M&N	90	95	
Kershaw Co—			
5s Highway 1932-1946 F&A	b 5%	to 5.25	%
Lancaster S D—5s 1941 J&J	b 5%	to 5.25	%
6s July 1946 J&J	b 5.25	to 5.25	%
Marion Co—			
4½s 1932-1934 M&S	b 5%	to 5.25	%
4½s 1935-1941 M&S	b 5%	to 5.25	%
Richland Co 5s 1933 J&J	b 4.60	to 4.50	%
Rock Hill 5s 1951 opt '31 J&J	97	100	
Spartanburg 4½s 1935 A&O	b 4.60	to 4.80	%
4½s Water 1932-1939 J&J	b 4.60	to 4.80	%
4½s Water 1940-1966 J&J	b 4.60	to 4.80	%
5s Sept 1 1939	b 4.60	to 4.80	%
5s Nov 1 1943	b 4.60	to 4.80	%
Spartanb'g Co 4½s '37-47 M&N	b 4.60	to 4.80	%
4½s 1932-1950 M&N	b 4.60	to 4.80	%
Sumter Co 5s '32-'52 J&J	b 4.60	to 4.80	%
York Co 4½s 1932-50 J&J	b 4.75	to 5%	

SOUTH DAKOTA

5s Rural Credit '33-'40 A&O			
5s Sept 1941 M&S			
5s Mar 15 1932-35 M&S15			
5s June 1 1932-39 J&D			
5s Jan 15 1934-40 J&J15			
5½s Jan 15 1943 J&J15			
1½s Rural Credit 1939			
Aberdeen 4½s Sewer '32 J&J			
Dorson Co 5s fd 1932-47 M&N			
Jackson Co—			
4½s fund 1932-47 M&N 15			
Perkins Co 4½s fd '36-'47 J&D			
Stanley Co 4½s fd '43-'48 J&D			
Sioux Falls S D 5s 1935 A&O			
5½s Dec 1 1940 J&D			

TENNESSEE

4½s highway 1939 J&D	b 5.20	to 5%	
4½s bridge 1945 J&J	b 5.20	to 5%	
4½s refdg July 29 1955 J&J	b 5.20	to 5%	
4½s July 1 1945 J&J	b 5.20	to 5%	
4½s highway 1939 J&J	b 5.20	to 5%	
4s refdg July 29 1955 J&J	b 5.20	to 5%	
5s Memorial Aud'm 1961 J&J	b 5.20	to 5%	
Carter County—			
5s funding Jan 1 1959 J&J	b ----	6%	
5½s Road	b ----	6%	
Chattanooga—			
4½s School 1956 A&O	b 5.10	to 4.90	%
4½s Memorial Aud '52M&N	b 5.10	to 4.90	%
5s Hospital 1954 M&S	b 5.10	to 4.90	%
Jocke County—			
4½s Road July 15 '47 J&J	b ----	6%	
Cumberland Co 5s 1956 J&J	b ----	6%	
Davidson County—			
4½s Highway 1947 J&J	b 4.20	to 4.10	%
5% Co Memorial '32-'50 J&J	b ----	6%	
Dyer Co 4½s 1955	b ----	6%	
Fayette County—			
4½s Road 1958 J&J	b ----	6%	
Giles County—			
5% Highway 1947 J&D	b 5.20	to 5%	
Gibson County—			
4% Road 1932-1958 J&J	b 5.50	to 5.25	%
Hamilton County—			
4½% Refunding 1957 A&O	b 5.10	to 5%	
5% Bridge 1944	b 5.10	to 5%	
Jackson—			
4½% Ref 1933-1948 J&J	b 5.50	to 5.25	%
Johnson City—			
5½s Impt 1931-1946 J&D	b ----	6%	
Knox Co 5s Pike & Bridge May 1 1932-1940 M&N	b 5.20	to 5%	
Knoxville—			
4½s Impt 1932-39 F&A	b 5.50	to 5%	
4½s Park 1933-1935 A&O	b 5.50	to 5%	
5s 1932 M&S	b 5.50	to 5%	
5s 1933-1937 M&S	b 5.50	to 5%	
5s 1933 1951 M&S	b 5.50	to 5%	
5½% Fds Sept 1 1950 M&S	b 5.50	to 5%	
Madison County—			
4½% Highway '32-'49 J&D	b 5.20	to 5%	
Memphis 5s July 1954 J&J	b 4.90	to 4.75	%
5s River Term '32-'48 A&O	b 4.90	to 4.75	%
4½s Water 1932-1962 J&J	b 4.90	to 4.75	%
4½s Water 1949 J&J	b 4.90	to 4.75	%
4½s Park 1959 A&O	b 4.90	to 4.75	%
4½s 1932-1955 J&D	b 4.90	to 4.75	%
4s Water 1933 M&N	b 4.90	to 4.75	%
4s 1932-1954 M&S	b 4.90	to 4.75	%
Montgomery Co—5s Cumberland River Bdge 1953 F&A	b 5.20	to 5%	
Nashville 6s 1932-1942 A&O	b 4.90	to 4.75	%
5s March 1932-1960 M&S	b 4.90	to 4.75	%
5s Memorial Sq '31-'50	b 4.90	to 4.75	%
4½s High Sch 1940 J&J	b 4.90	to 4.75	%
4½s Hospital '32-'56 J&J	b 4.90	to 4.75	%
4½s 1935-1968 M&N	b 4.90	to 4.75	%
4½s 1932-1967 J&J	b 4.90	to 4.75	%
4½s 1934-1948 M&S	b 4.90	to 4.75	%
4s 1932-1933 M&S	b 4.90	to 4.75	%
Polk Co 5s 1932-46 J&D	b ----	6%	
Robertson County—			
4½s Road 1948 F&A	b 5.20	to 5%	
Shelby County—			
4s Courthouse 1957 A&O	b 4.75	to 4.50	%
5s Aud Mkt H'se '49 M&S	b 4.75	to 4.50	%
4½% Jail 1940-1951 M&S	b 4.75	to 4.50	%
Smith County—			
5½s Fds 1935-1958 J&J	b 5.75	to 5.50	%
Tipton County—			
4½s Road July 2 '32-'58 J&J	b ----	6%	
Washington County—			
5% Fds June 1 1954 J&J	b ----	5.50%	
White County—			
5½% Highway 1955 M&S	b 5.50	to 5.25	%

TEXAS.

Abilene 5s Feb 15 '50-'65	b 5.20	to 5%	
Amarillo 4½s '33-'58 M&S15	b 4.90	to 4.70	%
Austin 5s 1932-1942 J&J	b 4.50	to 4.40	%
5s Sch Bldg & Hos '52 op '32 J&J	b 4.50	to 4.40	%
4½s 1932 1961 J&J	b 4.50	to 4.40	%
4½s 1942 1953 J&J	b 4.50	to 4.40	%
4½s 1954-1958 J&J	b 4.50	to 4.40	%
Beaumont 5s '52 op '32 A&O	b 5%	to 4.90	%
5s Water Works 1954 M&S	b 5%	to 4.90	%
5s 1932-1939 A&O	b 5%	to 4.90	%
5s 1940-1965 A&O	b 5%	to 4.90	%
4½s 1932 J&J	b 5%	to 4.90	%
4½s 1933-1935 J&J	b 5%	to 4.90	%
4½s 1936-1970 J&J	b 5%	to 4.90	%
4s 1942 opt 1922 J&D	b 5%	to 4.90	%
Brazoria Co—			
5½s Impt Apr 10 1950-1965	b 5.30	to 5.20	%
Cameron County—			
4½s 1934-1942 M&S	b 5.50	to 5.20	%
5s Road Mar 15 1933-1957	b 5.50	to 5.20	%
Cleburne 5s W W '52 op '32 J&J			
Corpus Christi 5s fd '07 F&A	b 5.20	to 5.10	%
6s Water 1932 1950 F&A	b 5.20	to 5.10	%
Dallas 5s 1932-1960 M&N	b 4.65	to 4.50	%
4½s 1932 M&N			1.50
4½s 1933-1970 M&N	b 4.65	to 4.50	%
4½s July 1 1932 1949 J&J	b 4.65	to 4.50	%
4½s 1942 '45 M&N	b 4.65	to 4.50	%
4½s 1946-65 M&N	b 4.65	to 4.50	%
4s School 1932-1951 J&J	b 4.65	to 4.50	%
Dallas Co 4½s Sept 10 '51 Apr 10	b 4.65	to 4.50	%
5s Viad't & Bridge Feb 10 1954 opt 1924 Apr 10	b 4.65	to 4.50	%
El Paso 5s W W Purch '50 A&O	b 4.75	to 4.60	%
5s Fund 1951 opt '31 M&S	b 4.75	to 4.60	%
5s School 1955 opt '35 J&J	b 4.75	to 4.60	%
5s Impt Aug 1 1948 F&A	b 4.75	to 4.60	%
4½s 1932-1960 A&O	b 4.75	to 4.60	%
Fort Worth 5s 1951 A&O	b 4.35	to 4.25	%
5s 1932-1934 J&D	b 4.35	to 4.25	%
5s 1935 1959 J&D	b 4.35	to 4.25	%
4½s 1936 1971 F&A	b 4.35	to 4.25	%
4½s 1936-1964 F&A	b 4.35	to 4.25	%
4s Refunding 1941 J&J	b 4.35	to 4.25	%
Galveston 5s 1932-1935 J&J			
5s Cradle Rds 1944 A&O			
5s School 1932-1954 M&N			
5s 1932-1956 A&O			
4½s Grad, &c, '48 op '28 J&J			
4½s Grad, &c, '49 op '29 A&O			
Galveston County—			
5s Bd Apr 10 '51 op '31 A&O	b 5.10	to 4.90	%
Grimes Co. 5½s Road 1932-'54 A&O10	b 5.25	to 5%	
Harris Co 4s '47 op '17 A&O	b 4.35	to 4.30	%
4½s Apr 10 '32 '56 A&O10	b 4.35	to 4.30	%
4½s Road Apr 10 '32 '60	b 4.35	to 4.30	%
Houston—5s Sew 1939 M&N	b 4.35	to 4.30	%
5s Ref Oct 16 '41 op '31 A&O	b 4.35	to 4.30	%
5s Mun Imp '32-'56 F&A	b 4.35	to 4.30	%
4½s Sept 1932-1952 M&N	b 4.35	to 4.30	%
4½s Oct 26 '49 op '29 A&O	b 4.35	to 4.30	%
4½s 1932-1957 J&J	b 4.35	to 4.30	%
4½s Imp 1934-35 (s-a) J&J	b 4.35	to 4.30	%
4½s Imp 1936-39 (s-a) J&J	b 4.35	to 4.30	%
4½s Impt 1940-55 (s-a) J&J	b 4.35	to 4.30	%
4½s 1942-1947	b 4.35	to 4.30	%
Houston S D 5s Feb 1953	b 4.35	to 4.30	%
4½s 1937-1951 J&D	b 4.35	to 4.30	%
Palestine 5s Sch Aug 1 1934, '39, '44, '49, '54, '59, '64	b 5.20	to 5.10	%
Port Arthur—			
5s 1932 F&A	b 4.25	to 4%	
5s 1933-1970 F&A	b 5%	to 4.80	%
San Antonio—5s '32 '53 M&S	b 4.30	to 4.25	%
5½s W W 1932-'35 M&S	b 4%	to 3.90	%
5½s W W 1936-'55 M&S	b 4.35	to 4.30	%
5s Sept 1932-1953 M&S	b 4.35	to 4.30	%
5s Sept 1931-1959	b 4.35	to 4.30	%
5s St Imp Dist No 2 1943	b 4.35	to 4.30	%
4½s 1932-1967 J&J	b 4.35	to 4.30	%
4½s 1932 1968 F&A	b 4.35	to 4.30	%
San Antonio S D 5s '56 F&A	b 4.35	to 4.30	%
Tarrant County—			
4½s Oct 10 '32 '33 A&O10	b 4.20	to 4%	
4½s Oct 10 '34-'59 A&O10	b 4.30	to 4.20	%
Waco—5s Sewer 1937 J&J	b 4.10	to 4.30	%
5s Water-Works 1942 J&J	b 4.10	to 4.30	%
4½s Water 1937-1968 J&J	b 4.10	to 4.30	%
Wichita Falls 6s 1950 M&N	b 4.75	to 4.60	%
5½s 1932 1940 M&S	b 4.75	to 4.60	%
5s Feb 10 1960 F&A 10	b 4.75	to 4.60	%
4½s 1932 1955 M&N	b 4.75	to 4.60	%
4½s 1934-1960 J&D	b 4.75	to 4.60	%
4½s 1932-1946 F&A 10	b 4.75	to 4.60	%

UNITED STATES—See pages 16 & 100

UTAH.

5½s April 1 1941 J&J			
5s Capitol Bldg 1934 J&J			
4½s Capitol Bldg 1934 A&O			
4½s Road 1939 J&J			
4½s July 1 1940 J&J			
4s Capitol Bldg 1934 J&J			
Box Elder Co 4½s Sch '32 F&A			
Ogden 4½ % 1931-1945			
4½s Refunding 1932 J&D			
4½s Ref Wat 1933 M&N			
Salt Lake City—			
5s Refunding 1941 J&J			
4½s May 1 1934 M&N			
4½s refunding 1934 M&N			
4s Ref 1932 1935 A&O			
4s Ref 1936 1945 A&O			
4s Ref 1946-1965 A&O			
Salt Lake City S D—			
4½s Feb 1 1932 F&A			
4½s Aug 1 1933 F&A			
4s May 1 1949 M&N			
Salt Lake Co 4½s 1941			

VERMONT.

3½s 1931-48 J&D	95¾		
4½s Oct 1 1932-1949 A&O	101¼		
Middlebury 4s '41 op '21 M&N	96½		
Rutland 4½s 1946 48 J&J			

Bonds.	Yield Basis or Bid.	Ask.	To Net.
VIRGINIA			
3s "Riddleberger" 1932 J&J	99	101	
3s Funded debt 1991 J&J	84	86	
4½s ctfs indebt 1932 J&J	b 4.50	3.50%	
4½s ctf indebt 1933-37 J&J	b 4.50	to 3.50	%
Albemarle Co 5s 1948 J&J	b 5%	to 4.50	%
Alexandria 6s 1932-1956 A&O	b 5%	to 4.50	%
Arlington Co 5½s '32 '54 F&A	b 5%	to 4.50	%
Bristol 5½s Sch '34-53	b 5%	to 4.75	%
Charlottesville 5s 1962 M&S	b 4.75	to 4.50	%
5s Water Impt 1953 J&J	b 4.75	to 4.50	%
Danville—			
4½s Ref Aug 1942 F&A			4.75
4½s July 1 1939 1950 J&J			4.75
Fairfax Co 4½s 1945 F&A2	b 5%	to 4.50	%
Henrico Co Sch 5s '32-'50 J&J	b 5%	to 4.50	%
4½s June 1 1957 J&D	b 5%	to 4.50	%
Lee County 5s 1932-41 J&J			
Lynchbg4½s Pub Imp '39J&J	b 4.75	to 4.50	%
4½s Pub Impt 1946 J&J	b 4.75	to 4.50	%
4½s Water 1951 J&J	b 4.75	to 4.50	%
4s Ref Oct 1934 J&J	b 4.75	to 4.50	%
4s Pub Impt 1959-1959 J&J			
Newport News 4½s '43 J&D	5%	4.50%	
4½s Feb 1953 F&A	5%	4.50%	
4s Street Nov 1 1941 M&N	5%	4.50%	
Norfolk—6s Oct 1 1950 A&O	b 4.80	to 4.60	%
6½s School Oct 1 '51 A&O	b 4.80	to 4.60	%
5s Municipal 1949 F&A	b 4.80	to 4.60	%
5s Municipal 1969 F&A	b 4.80	to 4.60	%
4½s Munic Impt '42 M&S	b 4.80	to 4.60	%
4½s Renew Apr 1 '41 A&O	b 4.80	to 4.60	%
4½s Imp July 1940 J&J	b 4.80	to 4.60	%
4s impt March 1936 M&S	b 4.80	to 4.60	%
Petersburg 4½s 1952 A&O	b 4.75	to 4.50	%
Portsmouth— 5½s 1951 F&A	b 5%	to 4.50	%
4½s Imp Oct 1 1942 A&O	b 5%	to 4.50	%
4½s Sch & Sew 1938 J&J	b 5%	to 4.50	%
4½s 1932-1954 J&J	b 5%	to 4.50	%
6s Water 1948 J&D	b 5%	to 4.50	%
Richmond—4½s 1949 J&J	b 4.50	to 4.25	%
4½s 1958 J&J	b 4.50	to 4.25	%
4½s July 1 1964 J&J	b 4.50	to 4.25	%
4½s July 1 1941 J&J	b 4.50	to 4.25	%
4½s July 1 1965 J&J	b 4.50	to 4.25	%
4s 1933 to 1943 J&J	b 4.50	to 4.25	%
4s 1941 J&J	b 4.50	to 4.25	%
4s Elec Light 1942 J&J	b 4.50	to 4.25	%
4s 1948 J&J	b 4.50	to 4.25	%
Roanoke 4½s Ref 1936 J&J	b 4.75	to 4.40	%
4½s Street Impt May 1941	b 4.75	to 4.40	%
4½s Pub Bldg 1941 M&N	b 4.75	to 4.40	%
4½s Pub Bldg 1944 M&N	b 4.75	to 4.40	%
4½s Apr 1952 A&O	b 4.75	to 4.40	%
4s Street Impt 1936 J&J	b 4.75	to 4.40	%
Staunton 5s 1932-58 M&S	b 4.75	to 4.40	%
5s 1957	b 4.75	to 4.40	%
Tazewell Co 5s 1932-46 J&J	b 5%	to 4.50	%
Washington Co. sch '34-'39 J&J	b 5%	to 4.50	%

Bonds.	Yield Basis or Bid.	Ask.	To Net.
WASHINGTON			
6s Gen Fund 1932-1940 J&J			
Clarke Co 5s '35 opt '25 Jan 1			
Everett—			
5s June 1936 J&D			
5½s Water 1934-1938 M&S			
King Co—5s Ot H 1933 May	b 5.25	to 5%	
5s Road 1935 F&A	b 5.25	to 5%	
4½s Bridge 1932 M&N	b 5.25	to 5%	
4½s Bridge 1933-1938 M&N	b 5.25	to 5%	
4½s Bridge 1939-1949 M&N	b 5.25	to 5%	
4½s 1932-1934 M&N	b 5.25	to 5%	
4½s 1935-1950 M&N	b 5.25	to 5%	
Pierce Co 6s Sept 1 '32-37Sept	97	100	
Port of Seattle 5s '32-'55 M&S			
4½s Jan 1932-1955 J&J			
Seattle—6s 1932-41 A&O			
5½s L & P 1932-43 M&N			
5s Light & Pow 1932-56A&O			
4½ Lt & Pr 1939-'58 M&N			
4½s Light ext 1932 J&J			
4½s 1932-1932 A&O			
4½s 1933-1940 A&O			
4½s 1941-1955 A&O			
4½s 1932-1935 A&O			
4½s 1936-1957 A&O			
Seattle School Dist No. 1—			
4s 1946-1950 M&N			
Spokane—			
4½s Park 1962 J&J			
4½s Bridge 1932-36 J&J			
Tacoma—5s 1932-33 J&D			
4½s Water '39-43(s-a) J&J			
4½sEIL&P '42-47(s-a) J&J	95	97	
4½sEIL&P '34-57(s-a) A&O	95	97	
4s Water 1944-46 J&J			
WEST VIRGINIA			
5s Highway 1922 1934 J&J	b 4.50	to 5%	
5s Highway 1935-1946 J&J	b 4.50	to 5%	
4½s July 1940 1948 J&J	b 4.25	to 4.50	%
4½s 1945 1954 J&J	b 4.25	to 4.50	%
4½s 1932 1934 J&J	b 4¼	to 4.50	%
4½s 1935 1943 J&J	b 4.25	to 4.50	%
4s 1939-1950 J&J	b 4.25	to 4.50	%
4s July 1948-1952 J&J	b 4.25	to 4.50	%
3½s 1951 & 1952 J&J	b 4.25	to 4.50	%
3½s 1943-1952 J&J	b 4.25	to 4.50	%
Charleston 4½s '41 opt '27 J&J	b 5%	to 5.10	%
Charleston S. D. 5s '32-'34 J&J	b 5%	to 5.10	%
5s 1935-1952 J&J	b 5%	to 5.10	%
Clarksburg 5s '32-'34 A&O	b 5%	to 5.10	%
5s 1935-1953 A&O	b 5%	to 5.10	%
Clarksbg S D 5s '41 op '21 M&S	b 5%	to 5.10	%

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Hancock County—5s Grant Road Dist '46 opt '32 M&N	b 5%	to 4.10	%
Huntington 5s 1944 Oct	b 5%	to 4.10	%
5s Ind Sch D '32-'34 J&J	b 5%	to 4.10	%
Martinsburg 5s '43 op '29 Dec	b 5%	to 4.10	%
Mercer Co 5s '44 op '24 A&O15	b 5%	to 4.10	%
Morgantown 5s 1932 48 J&J	b 5%	to 4.10	%
Parkersburg—			
4½s June 1 1933 J&D			4
Wheeling 5s W W '32-'52 J&J			5
4s Ref 1932 to 1936 July			5
WISCONSIN			
Appleton 4½s 1932 F&A	100	100½	
Chippewa Co 4½s '31-'34	b 4.50	to 4.25	%
Dane Co 4½s 1934 M&N	b 4.50	to 4.25	%
Eau Claire 4½s W W '33-'44	b 4.60	to 4.30	%
Fond du Lac 4½s '32 '35 Mar	b 4.50	to 4.25	%
Green Bay 4½s '32-'43 J&J	b 4.50	to 4.25	%
4½s 1932-1947	b 4.50	to 4.25	%
6s W W 1932-1935 M&N			
6s W W 1936-1960 M&N			
Jefferson Co 5s 1932 A&O	b 4%	to 4.25	%
La Crosse 4½s '32 op '22 F&A	b 4.50	to 4.25	%
4s Water '31 Op '21 J&D			
Madison—4½s '31-'32 J&D	b 4.30	to 4.15	%
4½s 1933-1937 J&D	b 4.30	to 4.15	%
4½s 1938-1949 J&D	b 4.30	to 4.15	%
Marshfield 4½s 1932 J&J	b 4.75	to 4.50	%
Milwaukee—5s '32-'40 J&J	b 4.40	to 4.10	%
5s July 1932-1940 J&J	b 4.40	to 4.10	%
4½s 1932-1939 J&J	b 4.40	to 4.10	%
4½s Park 1932-1935 J&J	b 4.40	to 4.10	%
4½s 1932-1945 J&J	b 4.40	to 4.10	%
4s 1932-1936 J&J	b 4.40	to 4.10	%
4s 1937-1944 J&J	b 4.40	to 4.10	%
Milwaukee County—			
4½s Ct H'se '32-'34 M&N15	b 4.45	to 4.15	%
4½s Ct H'se '35 '50 M&N15	b 4.45	to 4.15	%
4½s Sew Mar 12 '36-'45	b 4.45	to 4.15	%
4½s court h'se '31-'35J&D16	b 4.45	to 4.15	%
4½s court h'se '36-'43J&D16	b 4.45	to 4.15	%
Oshkosh 4½s 1932-34 F&A	b 4.50	to 4.25	%
Racine—4½s '32-'67 M&N	b 4.50	to 4.25	%
6s 1932-1941 F&A			
Racine Co 6s 1932-1940 J&J			
4½s 1934-1947	b 4.50	to 4.25	%
Superior 4½s Sch '32-'44 J&J			
Wausau 4½s '32-'33 A&O	b 4.50	to 4.25	%
Wood Co—5s 1934 A&O	b 4.60	to 4.30	%
5s 1937 and 1938 A&O	b 4.60	to 4.30	%
WYOMING			
4s Road 1951 opt 1941 A&O	97½	100	
Natrona Co 6 1/2 '36-'52			
5s 1931-1934	95	99	
Sheridan 6s Mar 15 1952 M&S	99	100	

Real Estate Bonds

Bonds.	Bid.	Ask.
Allerton Cleve Bldg 6½s 1945	f	
Certificates of deposit	f	10
Alterton Sec St Corp(N Y)5½s		60
Allerton N Y Corp 6½s '47 J&D	28	32
Astor Sen 6s 1942	f	
Astoria Post Office 5½s 1955	55	60
Battery-Commodore 1st 7s '49		68
Bing & Bing deb 4½s 1950 A&O		51
Boston Parcel Post Station—		
5½s Oct 1 1935 A&O	65	72
Boston Post Office Serv Station		
5½s July 1 1955 J&J	45	55
Bowman-Biltmore Hotels 7s 1944	60	65
3-year 6% notes 1931 J&J		75
B'way Barclay Office Bldg 6s 1945	52	
Broadway Bldg (N Y) 6s 1945		
Bway, Maiden Lane & Wall 6s	47½	55½
Bway & 38th St 6½s 7s 1945	80	90
Bway & 41st St Bldg 6½s 1944	43	47
Bryant Park Bldg 6s 1952 J&J	25	35
Budd Realty 6s June 1941	90	93
6s Sept 1941	55	62
Bush Terminal Bldg 5s 1960 A&O	85½	88
Church Bldg 6s 1946	50	55
Chelsea Hotel 1st 6s 1945 J&D	85	
Chemical Bank & Trust 7s 1940	70	75
Chrysler Bldg 6s 1948	50	52
Chrysler Bldg 6s 1968	55	58
Citizens Realty Corp—		
S f deb 5½s 1949 ser A J&J	s 45	s 46
Colgate Bldg 6s 1946	39	44
Colton Manor 1st 6s 1937 J&D		
Court & Remsen Sts (Brooklyn)		
6s 1939	50	
Dallas Ry 6s ser C opt 15 1939 M&S	64	70
Dept of Labor Bldg Wash, D C—		
6½s 1944 M&S	90	95
Detroit Leland Hotel 6½s 1932-41	40	
Dodge Bldg 6½s 1943	20	30
Empire Trust Assn 6s '31-'44 A&O		48
51 West 52d St 6s 1945	30	33
Equitable Office Bldg 6s 1941	80	82
Fifth Ave Bldg (N Y) 5s 1952	68	77
Forty Six Fifty Six Bway 6s 1943		
5th Ave 55th St 6½s 1945	55	65
48 Exchange Place Bldg 6s 1958	68	72
50 Bway Bldg (N Y) 6s '46-M&S	75	79
1500 Walnut St(Phila) 1st 6s'47	45	60
40 Wall Street 6½s 1st 6s 1958	51½	58½
Fox Det Theatre 6s 1942 A&O	8	12
Fox New Eng Thea 6½s '43 F&A	6	13
Fox Theatre & Office Bldg		
1st s f 6½s 1941 M&S	50	55
Fox St Louis Theatre Bldg—		
1st s f 6½s 1942 A&O	16	18
Fuller Bldg (G A F Realty Corp)		
1st s f 5½s 1949 J&J	45	50
Fulton-Flatbush Bldg 6s '48 J&J	f 21	24
Certificates of deposit	f 16	18
Garrett Bldg (Chic) 5½s 1931-40		
Gen'l Motors Bldg 6s 1948		
George Washington Hotel 6s 1944		85
Grant Bldg (Pittsb) 7s '47 F&A	21	24
Graybar Bldg (East Offices Inc)—		
1st m leaseh 5s 1946 J&D	59½	63½
Ser leaseh 5½s '31-'34(s-a) J&D	94	98

Bonds.	Bid.	Ask.
Greeley Sq Bldg 6s 1950 F&A	35	35
Harriman Bldg 6s 1951	73½	77½
Herald Square Bldg 6s 1948	37	40
Highbridge Station P O, N Y—		
6s Dec 1 1958 J&D	55	60
Hotel Lexington 6s 1948	30	60
Insurance Center Bldg 6½s 1943		80½
Jewelers Bldg (Chic) 7s '30 J&J	f 1	5
6s 1950	f	
Lafayette Hotel 5½s 1941 A&O		
Lake Sh Ath Club (Chic) 6½s '46	f 14	19
La Salle Hotel 5½s 1940	34	38
Lefcourt Manhat Bldg 5½s 1941	50	55
Liggett Bldg 1st l h 5½s '52 F&A	88	92
Lincoln Bldg 5½s 1953	33½	35
Lone Tr 1st s f 5½s Corp—		
1st mtge s f 5½s 1953 J&D	34	35
Deb s f 6½s '48 with war J&D		15
Without warrants		
Lorch's New Bvd Prop 6s 1945	83½	87
Low Tr Mtge Rlty 6s '37 M&S	50	65
Lyric Cen & Arc Bldg (Chic)	100	110
Lord Balt Hotel 6½s '45 A&O		70
Lords Court Bldg 5½s 1952	55	60
Louisville P O 5½s Jan 1 1943 J&J	58	
Mack Trucks R E 5½s 1950		
Madison Park Corp—		
1st mtge & leasehold 6s '58 M&S	55	60
Manhattan Co Bldg—		
1st s f 5½s 1953 J&J	30	40
Minneapolis Parcel P O—		
6s July 1 1942 J&J	57	
Mortgage Hotel 1st 5½s 1948 F&A		
Munson Bldg (N Y) 6½s '39 M&S	75	
Nat Hotel of Cuba 6s 1949 M&S	30	40
Nat Press Bldg 5½s 1950	40	45
Nassau Bros Realty, Inc—		
Conv s f 5½s 1945 J&D15		s 45
N Y Athletic Club 6s 1946	62	65
10th Ritzemouse Square 6s 1941		
Northern P O 6s Mar 1 1935	65	
North Station Indus Bldg—		
1st m s f 6s 1948		
One 2 5½s St Corp 5½s '45 J&D	55	60
111 John St Bldg 6s 1948	60	63
165 Broadway Bldg 5½s '51 F&A	60	62
One Seventy Bway (N Y) 6½s '49	22	
One West 39th St Bldg 7s 1945		
Ponce Hotel(San Jr) 6s '48 F&A	89	91
Parfan Bway Corp 5½s'51 J&J	93	94½
Paramount Theatres 6s 1945 J&J	48	50
Park Ave Bldg 6s 1941		
Park Lane Corp 6½s 1943	f 20	30
Park Lexington Co 6½s '53 J&J	31	32½
Park Row Bldg 6s 1943 A&O	f 20	25
Pennsylvania Bldg 6s 1939 M&N	26	44
Pitts Hotels Corp 1st 5½s '48M&J	35	40
Pittsburgh P O Serv Station—		
5½s Dec 1 1938 J&D	59	68
Plaza Office Bldg 1st 6½s '46 M&N	f	
Postum Bldg 6½s 1943 M&N	90	90
Quincy Station P O (Chicago)—		
6s May 1 1941 J&D	64	70
Real Estate Board Bldg 7s 1946		

Bonds.	Bid.	Ask.
Realty Assoc Sec Corp 6s '37 J&J	64½	67½
6s 1939	64½	67½
6s 1943	64½	67½
Roxy Theatre 6½s 1931-1932	50	
6½s 1935 1940		85
Russeks 5th Ave Bldg 6s 1944	35	45
Sec Improve Reten (Ad Cha) 6s	f 30	40
St George Hotel 5½s '32-'43 M&N	f 40½	44½
Saks Realty 6s 1931-1946	50	
Savoy-Plaza Corp 6s 1946 J&D	36	38
Dep s f 5½s 1938 J&J	54	56
Schulte R E Estate 6s 1935 J&O		s 48
Without com stk		s 48
Sevilla-Biltmore Hotel 7½s'37 M&N	f 8	
Sherman Inc(N Y)6½s'40 J&J	f 20	30
Sherry-Netherland Hotel 5½s '48	28	33
Shubert Theat dep 6s '32 J&J15	3½	6
Sixty-One Bway 5½s 1950 A&O	65	70
Gen mtge 7s 1945	63	65
Standard Bldg Corp 6s 1948 J&D	91	94
Starrett-Lehigh 5½s '45 J&J	65	75
Straus Bldg 6s 1937-1940	60	68
Straus & Wash Bldgs Inc—		
Leasehold Fund 5s '43-1951 M&S	48	52
Sink fund 5s 1948 ser B M&S	35	40
Sherman Hotel (Chic) 6s 1951 J&J	31	32
Sun Realty (New Haven) 6s	75	85
Tower Building (Providence) 6s	39	41
Travel Bldg 1st 6s 1950 M&N	42	45
Travers & Bragg Corp 6½s '32 M&N		
Trinity Bldg 5½s 1939 J&D	101½	102½
20 South La Salle St Bldg Corp		
1st s f 5½s 1958 M&N	52	55
Univ Bldg 6s 1946	32	40
Van Sweringen Corp—		
Cons Mtge 6½s 1935 F&A	52	57
Van Sweringen Realty Corp—		
1st leasehold 6½s 1941 J&J 15	f 15	25
Van Sweringen 6½s 1945 Jan	50½	50½
Vanderbilt Hotel 6s 1945 J&D	73	85
Waterworth Bldg(N Y)6s '53 A&O	80	85
Waldorf Astoria—		
1st lien 7s 1954 M&S	36	37
Wanamaker (John) Phila 5½s'49	98½	99½
Wardman Real Estate Properties—		
1st & ref 6½s 1941 M&S	f	
1st & ref 6½s 1938 M&S	f	
1st & ref 6½s 1948 M&S	f 17	20
Wardman Realty & Construction		
Deb g 6½s 1938 M&S		
Washington Bldg 6s 1960 J&D		
Westinghouse Bldg 6s 1931-39	67	75
White Motor Realty 6s 1931-41	95	100
Woodward Bldg 5½s '41 A&O	80	85
Mortgage Participation Ctfs.		
Home Title Ins 5½s 1931-36	97	
Lawyers Mortgage 5½s '31-'32		101
5½s 1933		
5½s 1934 1936		
Lawyers Title 5s 1931-1936		
5½s 1932-1935		
N Y Title & Mtge 5½s 1931-40		
Prudence Co 5s 1932		
State Title & Mtge 5½s 1931-36	99½	
Title Guar & Trust 5½s 1932		
5½s 1933-1935		
5½s 1936		

Banks & Trust Companies

STATE AND NATIONAL BANK STATEMENTS

Quotations in this department are given per share, not per cent, except for stocks of Canadian Institutions, and are as near as possible for the *closing day of the month preceding date of issue*, though often are nominal. An asterisk (*) denotes sales.

Figures of deposits, capital and profits for the national banks are from the Comptroller's last call; for all other institutions they are the latest obtainable, direct returns being procured by us where no periodic statements are required. For the Clearing House banks of New York, Philadelphia and Boston, deposits are taken from the latest weekly statement.

National Banks Sept. 29. ALABAMA State Institutions Sept. 29.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Birmingham—	$	$	$		Nominal. Per	share.
Birming'm Tr & Sav	1,000,000	1,497,809	17,016,247	100	230	270
Ensley (The) Nat Bk	200,000	54,636	820,590	----	----	----
First National Bank	5,000,000	5,095,273	45,899,457	25	55	65
Southern Bk & Tr Co	500,000	57,039	901,680	100	----	----
Woodlawn-American National Bank	100,000	28,096	376,640	100	----	----
					Per	share.
Mobile—					Nominal.	
First National Bank	1,000,000	1,800,132	15,333,998	100	400	425
Merchants' Nat Bk	1,000,000	1,332,006	12,601,410	20	75	80
Amer Nat Bk&Tr Co	500,000	264,004	1,185,807	100	----	----
					Per	share.
Montgomery—					Nominal.	
Alabama Nat Bank	500,000	149,255	1,896,287	10	100	120
First National Bank	1,000,000	851,579	12,065,741	100	18	20
Union Bank & Tr Co	200,000	84,398	1,360,341	10	15	18
Selma—						
City National Bank	400,000	341,979	2,125,788	100	125	150
People's Bk & Tr Co	100,000	110,607	701,340	100	*b*----	*l*196
Selma National Bank	200,000	229,155	1,143,985	100	*b*----	*l*300
Selma Tr & Sav Bank	100,000 *n*	200,330	1,544,464	100	*b*----	*l*300

National Banks Sept. 29. ARIZONA State Institutions Sept. 29.

Bisbee—						
Bank of Bisbee	200,000	222,550	2,740,988	100	----	----
Miners & Merch Bk	250,000	370,740	3,122,502	100	----	*l*200
					Per	share.
Phoenix—					Nominal.	
The Arizona Bank	250,000	107,451	3,989,586	100	----	----
First Nat Bk of Ariz	300,000	339,898	4,613,804	20	----	----
Phoenix Nat Bank	500,000	701,976	5,055,973	25	----	----
Phoenix Sav Bk & Tr	250,000	435,461	4,141,988	25	----	----
Valley Bank & Tr Co	1,050,000	601,965	10,750,708	25	----	----
Tucson—						
Consolidated Nat Bk	400,000	129,209	6,485,553	100	300	350
Phoenix S B & Tr Co	250,000 *n*	454,883	4,595,976	----	----	----
Sou Arizona Bk & Tr	250,000	409,864	4,768,976	----	----	----
United Bk & Tr Co	100,000	30,383	1,137,878	----	----	----

National Banks Sept. 29. ARKANSAS State Institutions Sept. 29.

Fort Smith—						
City National Bank	200,000	$1,957	2,777,060	100	----	----
First National Bank	500,000	770,159	7,270,393	10	----	----
Merchants Nat Bank	500,000	591,115	6,770,875	25	----	----
					Nominal. Per	share
Little Rock—						
Twin City Bank	100,000	52,957	1,088,821	25	25	25
Bankers Trust Co	600,000	251,314	9,236,716	100	75	80
Peoples Trust Co	350,000	211,079	4,017,410	25	15	18
Union Trust Co	500,000	427,240	10,170,957	100	120	125
W B Worthen Co	200,000	409,020	3,852,515	100	200	250
					Per	share.
Pine Bluff—						
Cotton Belt Bk&Tr Co	100,000	77,517	1,324,552	25	----	----
Simmons Nat Bank	200,000	630,950	6,716,452	100	----	----

National Banks Sept. 29. CALIFORNIA State Institutions Sept. 29.

Long Beach—						
Calif First Nat Bank	300,000	167,734	4,185,903	20	40	----
Farmers & Merch Bk	1,000,000	672,262	12,017,106	100	250	----
Seaside Nat Bank	300,000 *n*	41,030	1,602,168	100	100	----
Farm & Merch Tr Co	100,000 *n*	152,770	39,257	100	----	----
Western Tr & Sav Bk	225,000	248,422	2,510,564	100	----	*l*225

National Banks Sept. 29. CALIFORNIA State Institutions Sept. 29.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Los Angeles—	$	$	$		Nominal. Per	share.
Bank of America	4,000,000	2,230,054	50,326,066	----	----	----
Canadian Bank of Commerce	*d* ----	----	----	----	----	----
California Bank	5,000,000	4,983,240	95,610,909	25	65	----
California Trust Co	1,000,000 *n*	841,969	*e* 39,656	100	----	----
Citizens Nat Trust & Savings Bank	5,000,000	10,927,327	99,028,284	20	59½	----
Farmers & Mer Nat	3,000,000	5,115,152	72,569,472	100	275	300
Nat Bk of Commerce	500,000 *n*	76,134	5,313,351	25	22½	----
Seaboard Nat Bank	2,000,000	695,079	8,220,285	----	41⅛	56
Security-First NatBk	30,000,000	22,888,224	480,916,3o7	25	65½	----
Transamerica Corp	----	----	----	New	4⅛	----
Union Bank & Trust	5,000,000	*n*2,416,221	26,271,069	100	325	----
Wilshire Nat Bank	200,000	41,420	793,493	100	----	----
					Per	share.
Oakland—						
Central Sav Bank	1,200,000	2,885,819	37,951,418	100	----	400
Central Nat Bank	1,200,000	2,766,960	26,068,085	100	----	399
First National Bank	1,000,000	168,238	4,142,182	100	----	----
Farmers & Mer Sav	300,000 *n*	185,023	6,271,952	100	----	----
					Per	share.
Pasadena—						
Citizens Coml Tr & S	300,000	354,903	3,423,834	100	----	----
First National Bank	500,000	258,356	5,505,061	100	----	----
First Trust & Sav Bk	1,000,000	1,162,978	11,429,226	25	----	----
Pasadena Nat Bank	100,000	8,184	1,463,243	100	----	----
Security Nat Bank	300,000	266,181	2,680,931	100	----	----
					Per	share.
Sacramento—						
California Nat Bank	2,000,000	548,049	18,383,936	100	----	----
Capital Nat Bank	500,000	649,677	13,912,403	100	----	----
California Tr & S Bk	450,000	792,387	20,608,213	100	----	----
Citizens Bk of Sacra	50,000 *n*	110,034	1,290,500	----	----	----
Merchants Nat Bank	200,000 *n*	130,454	3,596,020	100	----	----
SanBernardino—						
American Nat Bank	150,000	120,744	2,197,063	100	----	----
San Bernardino N Bk	100,000	277,543	1,871,909	100	----	----
San Bern Co Sav Bk	150,000	540,074	2,672,504	100	----	----
					Nom.	Per share
San Diego—						
First Nat T & S Bk	1,000,000	1,273,682	21,978,180	25	*c*----	----
San Diego Tr & S Bk	500,000 *n*	819,660	11,269,434	25	90	100
Security Tr & Sav Bk	600,000 *n*	362,770	5,070,640	100	----	150
United States Nat Bk	100,000	84,301	1,512,354	100	----	130
					Per	share.
San Francisco—						
Anglo&London-Paris National Bank	10,000,000	8,436,262	116,273,769	100	142	148
Bank of Calif, N A	8,500,000	9,011,524	99,333,442	100	185	190
Bank of Canton Ltd	3,00,000	*n* 27,254	726,455	----	----	----
Bank of Amer Nat Tr & Savs Assoc	50,000,000	55,039,56o	792,670,411	25	----	----
Bank of Montreal	1,000,000	*n* 209,527	3,813,326	100	----	----
Canadian Bk of Com	1,300,000	*n* 478,395	11,115,646	100	----	----
City National Bank	625,000	66,222	1,691,246	----	----	----
Crocker First Nat Bk	6,000,000	4,573,089	68,231,492	100	----	350
The San Fran Bank	1,000,000	*n*4,900,000	143,218,154	1000	----	----
Pacific Nat Bank	1,000,000	458,084	7,571,604	100	----	----
Wells Fargo Bank & Union Trust Co	9,000,000	8,417,526	152,538,586	100	195	200
Yokohama Specie Bk	825,000	*g* 207,503	6,787,213	----	----	----
American Trust Co	10,000,000	*n*12,566353	241,339,003	100	----	----
Anglo-Calif Trust Co	1,500,000	3,024,622	74,993,308	100	280	320
Crocker First Federal Trust Co	1,500,000	1,974,017	39,921,815	50	----	----
					Per	share.
San Jose—						
First National Bank	600,000	1,106,904	8,134,201	100	----	----
San Jose Nat Bank	500,000	132,161	2,146,487	----	----	----
Santa Ana—						
Commercial Nat Bk	200,000	51,538	1,216,806	25	25	30
Farm & Mer Sav Bk	150,000	238,078	2,989,693	----	}	
First National Bank	750,000	429,713	8,706,802	----	100	325
Stockton—						
First National Bank	200,000	603,125	2,796,007	100	----	----
Stockton S & L Bank	1,000,000	1,051,632	9,154,092	100	----	----
Union Safe Dep Bk & Trust	375,000	*a* 61,029	2,067,472	100	----	----

CANADA (See Page 119)

* Sale price. *a* Sept. 24 1930. *b* Last sale in 1929. *c* Owned by the San Diego First National Co. *d* Branch of the Canadian Bank of Commerce (head office Toronto) opened for business on June 17 1931. *e* Trust deposits. *g* March 25 1931. *l* Last sale price. *n* June 30 1931. *x* Ex-dividend.

COLORADO

National Banks Sept. 29. — *State Institutions Sep. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal.	
Colorado Spgs.—	$	$	$		Per	share.
Colorado Sav Bank	50,000	217,816	2,276,090	100	------	------
Colorado Spgs Nat B	100,000	147,337	1,802,482	100	------	------
Exchange Nat Bank	300,000	354,562	5,577,660	100	------	------
First National Bank	300,000	404,786	6,015,511	100	------	------
Colo Title & Tr Co	150,000	87,188	1,717,918	100	------	------
Denver—					Per	share.
American Nat Bank	500,000	418,243	6,730,339	100	------	------
Central Sav Bk & Tr	500,000	109,549	3,205,222	100	------	------
Colorado Nat Bank	1,000,000	1,616,898	38,729,681	100	------	------
Colorado State Bank	50,000	111,453	718,265	100	------	------
Denver Nat Bank	1,500,000	1,257,105	27,208,273	100	------	------
First National Bank	1,500,000	2,303,759	40,542,392	100	------	------
South B'way Nat Bk	200,000	29,920	665,068	100	------	------
Stock Yards Nat Bk	250,000	124,346	1,756,393	100	------	------
U S National Bank	550,000	1,987,666	19,550,887	100	------	------
Guardian Trust Co	120,000	87,857	651,813	100	------	------
International Tr Co	500,000	1,750,472	12,581,310	100	------	------
Leadville—					Per	share.
Carbonate Amer N B	100,000	23,161	1,131,843	100	------	------
Pueblo—						
First National Bank	500,000	1,109,188	16,475,979	100	------	------
Minnequa Bank	30,000 *s*	139,763	2,101,822	100	------	------
Western Nat Bank	100,000	154,346	1,983,094	100	------	------
Pueblo Sav & Tr Co	100,000	43,642	4,759,272	100	------	------

CONNECTICUT

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Bridgeport—					Per	share.
First Nat Bk & Tr Co	1,000,000	2,111,343	16,774,130	20	------	90
Black Rock Bk & Tr	125,000	55,768	1,191,578	100	------	123
Bridgep't City Tr Co	1,750,000	2,088,411	22,591,216	25	------	100
Amer Bank & Tr Co	300,000	239,809	6,351,031	100	------	150
Comm'l Bk & Tr Co	300,000	102,037	3,151,520	100	------	125
Fairfield Trust Co	200,000	239,300	2,028,322	100	------	------
Guar Bank & Tr Co	500,000	86,333	1,945,911	100	------	100
Newfield Bk & Tr Co	100,000	96,484	1,664,289	100	------	150
North End Bk & Tr	100,000	159,706	1,675,149	100	------	200
West Side Bank	300,000	540,467	3,589,175	25	------	100
Hartford—					Per	share.
Capital Nat Bk & Tr	600,000	428,562	2,936,131	100	------	200
City Bank & Tr Co	1,000,000	2,132,972	23,464,482	25	------	100
Conn River Bkg Co	150,000	1,182,615	7,021,206	30	500	------
First National Bank	1,150,000	1,366,653	12,653,739	100	167	197
Glastonbury Bk & Tr	100,000	236,600	1,599,530	50	160	------
Hartford Nat Bk & T	4,000,000	5,361,256	37,174,702	10	25	27
Industrial Bank	100,000	222,198		100	------	------
Merchants Bk & Tr	200,000	61,282	1,130,735	100	------	165
Phoenix St Bk & Tr	1,600,000	2,983,873	26,284,017	100	240	------
Bankers Trust Co *a*	250,000	417,201	1,552,121	100	------	------
East Hartf Trust Co	200,000	283,971	2,737,807	100	------	375
Hartford-Conn Tr Co	3,000,000	1,503,159	25,038,243	25	------	110
Park Street Tr Co	200,000	212,813	3,926,366	100	------	800
Riverside Trust Co *b*	250,000	345,751	2,507,805	----	------	------
Simsbury Bk & Tr Co	125,000	205,670	1,871,084	25	115	125
So End Bk & Tr Co	100,000	72,924	478,110	50	------	90
Travelers Bk & Tr Co	500,000	870,125	9,601,737	100	------	------
West Hartford Tr Co	200,000	257,533	1,993,812	100	190	------
Windsor Trust Co	100,000	108,256	1,368,974	25	------	------
Meriden—					Nominal.	
First National Bank	200,000	168,181	1,336,597	----	------	------
Home National Bank	500,000	557,772	5,306,034	25	------	50
Meriden Nat Bank	200,000	145,484	1,769,321	100	------	160
Meriden Tr & S D Co	100,000	78,539	5,651	100	------	155
Puritan Bk & Tr Co	100,000	250,000	1,905,157	100	------	250
New Haven—					Per	share.
Amer Bank & Tr Co	100,000	578,083	2,390,044	100	425	475
Bway Bank & Tr Co	400,000	210,886	2,692,066	100	95	105
Congress Bk & Tr Co	250,000	227,593	1,327,105	----	30	40
First Nat Bk & Tr Co	1,260,000	2,021,395	18,571,235	100	240	270
Mechanics' Bank	300,000	1,586,935	20,450,536	----	125	150
Merchants Nat Bank	500,000	673,376	9,261,961	50	------	115
New Haven Bk N B A	1,600,000	2,509,925	8,397,195	100	250	270
Nat Tradesm Bk & T	500,000	381,147	4,549,848	100	185	205
Second Nat Bank	750,000	1,728,734	9,624,317	100	350	375
Un & N Haven Tr Co	1,458,700	2,182,865	11,668,061	100	340	360
New London—						
Nat Bk of Commerce	300,000	717,622	5,646,527	101	300	------
New London City National Bank	200,000	173,918	3,128,800	100	160	------
Union Bk & Tr Co	300,000	365,985	1,615,269	100	150	------
Winthrop Trust Co	150,000	90,338	1,344,457	100	150	------
Norwich—					Per	share.
Thames Bk & Tr	1,100,000	687,379	4,327,467	100	------	------
Uncas-Merch Nat Bk	200,000	138,466	1,103,459	100	------	------
Stamford—						
First-Stamford Nat'l Bank & Trust Co	1,000,000	1,648,016	8,882,260	----	------	------
People's National Bk	150,000 *s*	121,065	2,462,788	----	------	------
Fidelity Title&Tr Co	200,000	1,424,068	5,101,666	----	------	------
Stamford Trust Co	700,000	1,777,699	8,593,160	----	------	------
Waterbury—					Per	share.
Citiz & Mfrs' Nat Bk	600,000	882,020	10,283,623	100	------	200
Waterbury Nat Bank	500,000	671,041	4,585,537	50	85	92
Colonial Trust Co	1,000,000	3,143,645	6,953,370	100	------	475
Merchants Trust Co	500,000	796,566	6,225,252	100	------	260
Waterbury Trust Co	300,000	635,963	3,346,403	100	------	260

DELAWARE

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Wilmington—					Per	share.
Central Nat Bank	210,000	335,824	1,967,563	100	135	145
Farmers' Bank	500,000	2,833,607	29,088,095	50	------	------
Industrial Trust Co.	c1,250,000	517,933	2,840,132	50	35	45
Union Nat Bank	203,175	912,098	3,730,785	25	100	111
Delaware Trust Co	1,000,000	776,910	7,921,464	100	200	------
Equitable Trust Co	1,500,000	3,075,913	10,621,982	25	90	100
Security Trust Co	1,121,000	1,965,991	9,576,113	100	320	335
Wilmington Tr Co	4,000,000	10,729,151	24,922,553	50	225	235

DIST. OF COLUMBIA

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Washington—	$	$	$		Per	share.
Columbia Nat Bank	250,000	657,349	4,276,170	100	375	425
Commercial Nat Bk	1,000,000	707,413	14,313,123	100	183	200
Bank of Comm & Sav	100,000 *s*	211,982	1,882,430	10	325	------
Departmental Bank	106,040	39,007	1,296,299	10	------	39,007
District Nat Bank	1,000,000	622,469	9,044,008	100	196	210
Federal Amer Nat'l Bank & Trust Co	2,000,000	1,473,572	17,716,646	----	x433½	50
Franklin Nat Bank	225,000	149,179	5,126,962	100	------	------
Liberty Nat Bank	500,000	330,122	3,353,610	100	190	210
Lincoln Nat Bank	400,000	779,833	6,759,276	100	400	440
McLachlen Bkg Corp	150,000	201,626	2,390,744	100	------	------
Mt Vernon Sav Bank	400,000	158,846	4,137,054	100	------	------
Nat Bank of Wash	1,050,000	1,176,946	9,120,624	100	180	220
Nat Capital Bank	200,000	287,001	1,799,785	100	175	250
Nat Metropol Bank	800,000	1,537,735	18,091,298	100	275	410
Riggs National Bank	3,000,000	3,940,076	60,658,278	100	350	360
Second Nat Bank	750,000	528,486	6,625,877	100	165	210
Secur Sav & Com Bk	300,000	372,651	6,083,662	100	435	450
Wash'ton Sav Bank	100,000	17,105	699,098	10	------	------
Amer Secur & Tr Co	3,400,000	4,308,546	32,320,199	100	r299	315
Nat'l Sav & Tr Co	1,000,000	2,961,390	14,438,992	100	r475	490
Munsey Trust Co	2,000,000	1,551,138	4,754,894	10	------	------
Union Trust Co	2,000,000	1,227,180	8,994,684	100	193	220
U S Savings Bank	100,000	322,809	2,634,475	100	530	630
Wash Loan & Tr Co	1,000,000	2,490,396	16,272,439	100	400	440

FLORIDA

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal.	
Jacksonville—					Per	share.
Atlantic Nat Bank	3,000,000	647,550	27,664,388	10	------	------
Barnett N B of Jack	1,500,000	1,261,682	15,438,303	100	------	------
Citizens Bank	100,000	36,398	825,171	10	------	------
Florida Nat Bank	1,500,000	1,016,448	16,264,604	25	------	------
Lakeland—						
Florida Nat Bank	100,000	62,916	1,196,830	25	------	------
Miami—						
First National Bank	1,200,000	702,344	11,725,456	100	------	------
First Tr & Sav Bank	100,000	173,193 *t*	293,631	100	------	------
Florida Nat Bk & Tr	400,000	100,000	1,560,924	----	------	------
Miami Beach First National Bank	300,000	231,575	1,976,367	100	------	------
Third Nat Bank	400,000 *s*	81,396	764,791	100	------	------
Trust Co of Florida	200,000	371,625 *t*	277,077	100	------	------
Orlando—						
First Nat Bk & Tr Co	200,000	201,467	1,708,674	100	------	------
Florida Bank	100,000	65,918	1,861,570	----	------	------
Pensacola—						
American Nat Bank	800,000	266,418	3,544,966	----	------	------
Cit & People's Nat Bk	200,000	171,256	2,790,063	----	------	------
St. Augustine—						
People's Bk for Sav	25,000 *s*	109,669	582,217	100	------	------
St Augustine Nat Bk	100,000	80,986	1,530,376	100	------	------
St. Petersburg—						
Florida Nat Bank	200,000	108,289	1,681,570	25	------	------
Tampa—						
Exchange Nat Bank	1,250,000	703,285	9,877,397	100	------	------
First National Bank	1,500,000	1,037,923	13,244,353	100	------	------
First Sav & Tr Co	500,000	247,556	1,506,707	100	------	------
West Palm Beach —						
West Palm Beach Atlantic Nat Bank	100,000	37,292	2,004,976	100	150	175

GEORGIA

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal.	
Atlanta—					Per	share.
American Sav Bank	200,000	135,712	287,802	100	------	------
Citiz & So Nat Bank	5,000,000	r4,820,509	64,583,981	†10	15	20
First Nat Bank	5,400,000	6,791,363	90,230,273	10	33	35
Fulton Nat Bank	1,000,000	623,816	15,690,796	100	190	200
Ga Sav Bk & Tr Co	500,000	628,371	3,703,965	100	------	185
Trust Co of Georgia	2,000,000	3,678,847	13,620,354	----	------	e----
Augusta—					Per	share.
Georgia RR Bk & Tr	1,000,000	834,120	8,071,588	100	------	------
Citiz & So Nat Bank	5,000,000	r4,820,509	64,583,981	†10	15	20
Nat Exchange Bank	e 400,000	173,991	2,904,224	100	------	------
Columbus—					Per	share.
Columbus Bk & Tr	850,000	871,845	6,451,607	100	150	160
Fourth Nat Bank	e 300,000	121,414	1,992,590	100	130	135
Home Savings Bank	100,000	72,785	1,130,378	100	130	135
Merch & Mech Bank	200,000	393,715	1,932,336	100	200	210
First Nat Bk of Col	200,000	224,094	1,327,338	100	120	125
Macon—					Per	shares.
Citiz & So Nat Bank	5,000,000	r4,820,509	64,583,981	†10	15	20
First Nat Bk & Tr Co	e 500,000	326,711	7,978,746	10	------	------
Macon Savings Bank	50,000	114,492	603,134	100	------	------
Savannah—					Per	shares.
Citiz & So Nat Bank	5,000,000	r4,820,509	64,583,981	10	15	20
Liberty Nat Bk & Tr	e 600,000	149,251	4,915,678	10	10	14
Savannah Bk & Tr	700,000	249,424	2,187,667	100	------	100
Citizens Bk & Tr Co	300,000	95,182	965,037	100	------	100

IDAHO

National Banks Sept. 29.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Boise City—						
Boise City Nat Bank	375,000	101,031	3,564,555	100	------	------
First Nat of Idaho	300,000	383,783	7,347,192	100	------	------
First Security Bank	150,000 *s*	343,017	4,625,669	25	------	------

* Sale price. † Branch of Savannah. *a* Affiliate of the Hartford National Co. *b* Resumed business on Sept. 8 1931. *c* Capital increased from $1,250,000 to $2,000,000. *e* Affiliate of the First National Bank of Atlanta, Ga. *f* Last sale. *r* Combined statement. *s* June 30 1931. *t* Trust funds. *x* Ex-dividend. *y* Ex-rights.

ILLINOIS

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	nal. share.
Aurora—						
Aurora Nat Bank	300,000	273,249		100	------	------
B'way Tr & Sav Bk	200,000	253,737	2,340,854	100	------	------
First National Bank	300,000	116,976	1,873,188	100	------	------
Merchants Nat Bank	300,000	189,071	4,238,082	100	------	------
Old Second Nat Bank	200,000	291,096	2,184,388	100	------	------
			1,812,030			
Belleville—						
Belleville Bk & Tr Co	150,000	291,084	1,473,160	100	145	170
Belleville Nat Bank	100,000	28,770	343,491	100	100	120
Belleville Sav Bank	300,000	388,205	3,881,197			
First National Bank	200,000	407,920	3,762,959	100	150	175
St Clair Nat Bank	150,000	192,435	1,443,621	100	250	275
Fidelity Trust Co	250,000	------	------	100	----	------
Chicago—					Per	share
Adams State Bank	200,000	148,379	1,044,031	100	------	------
Aetna State Bank	200,000	188,481	1,068,098	100	150	170
Alliance Nat Bank	200,000	223,407	1,517,923	100	------	------
Ashland State Bank	250,000	51,950	582,519	100	------	------
Austin State Bank	500,000	303,499	3,858,976	100	------	------
Beverly State Sav Bk	100,000	67,555	666,924	100	100	125
Boulevard Bridge Bk	500,000	532,464	10,833,941	100	200	250
Bowmanville Nat Bk	300,000	147,224	3,323,982	----	100	110
Brighton Pk St Bk	200,000	47,068	885,482	----	------	------
Capital State Sav Bk	400,000	298,141	3,230,250	100	------	------
Central Mfg Dist Bk	600,000	987,078	7,540,726	100	125	150
Central Republic Bank & Trust Co.	14,000,000	14,035,533	219,370,008	----	139	142
Chic Bank of Comm	1,500,000	1,202,682	10,336,929	----	20½	31
Citiz State Bk of Chic	750,000	776,518	3,112,037	----	------	------
Cont Ill Bk & Tr Co	75,000,000	69,089,138	827,823,949	100	207	209
Cosmopolitan St Bk	1,000,000	816,823	5,343,905	100	------	------
Cottage Grove St Bk	200,000	151,146	1,598,387	100	------	------
Depositors State Bk	400,000	349,886	4,121,599	100	110	125
Division State Bank	300,000	424,330	1,234,583	100	100	110
Douglass Nat Bank	250,000	4,691	808,479	100	------	------
Drexel State Bank	500,000	400,713	4,957,359	100	120	140
Drovers Nat Bank	1,000,000	896,988	13,283,804	100	190	210
First Englew St Bk	200,000	259,805	572,871	100	------	------
First National Bk	25,000,000	30,335,840	531,382,822	100	342	346
First Union T & S Bk	10,000,000	10,569,309	100,350,093	100	------	------
First Nat Englewood	200,000	706,215	5,335,197	100	480	500
Halsted St State Bk	200,000	178,844	2,011,558	100	180	200
Hamilton State Bk	200,000	55,431	399,008	100	------	------
Hyde-Park-Kenwood Nat'l Bank	600,000	484,100	4,602,404	100	125	135
I C Bank & Tr Co	800,000	120,152	1,278,922	----	------	------
Immigrant State Bk	200,000	41,388	270,411	100	------	------
Jackson Park Nat Bk	200,000	59,768	1,528,670	100	100	120
Jefferson Park Nat	300,000	193,705	2,382,248	2	40	50
Kaspar Amer St Bk	1,600,000	1,522,324	7,635,080	100	125	135
Lawndale Nat Bank	350,000	309,160	5,107,251	10	70	80
Lawndale State Bk	500,000	232,017	2,314,655	100	------	------
Logan Sq St & Sav Bk	200,000	125,158	1,290,178	100	110	130
Mad Sq State Bank	200,000	65,747	2,845,463	100	------	------
Marquette Pk St Bk	300,000	Closed on	Sept. 24 '31	100	------	------
Marshall Sq State Bk	200,000	93,763	793,350	100	------	------
Mayfair State Sav Bk	200,000	46,257	795,494	10	------	------
Metrop State Bank	200,000	280,140	1,150,215	100	170	190
Midland Nat Bank	250,000	116,549	966,416	20	30	35
Mutual Nat Bk of Ch	300,000	268,147	3,180,707	100	225	250
Nat Bk of Woodlawn	300,000	147,164	2,280,631	100	175	200
Nat'l Builders Bank	500,000	191,031	4,203,706	100	120	130
North Ave State Bk	600,000	285,522	3,881,762	----	185	210
North Town St Bk	200,000	Closed				
Oak Park Tr&Sav Bk	1,000,000	743,653	5,747,012	----	150	175
Ogden Nat Bank	200,000	50,532	680,125	100	------	------
Peoples Nat Bk & Tr	1,000,000	651,295	9,057,016	20	------	------
Personal Ln & Sav Bk	2,000,000	1,248,622	7,356,615	----	135	145
Phillip State Bk & Tr	500,000	240,003	2,385,962	100	100	110
Pioneer Tr & Sav Bk	750,000	768,998	4,520,044	100	130	145
Prudential St Sav Bk	200,000	256,676	1,312,664	100	125	150
Reliance Bk & Tr Co	750,000	815,416	5,623,557	100	140	150
Ravenswood Nat Bk	200,000	112,832	982,871	----	105	115
Rogers Pk Nat Bank	100,000	52,394	1,021,071	----	------	------
Sears-Com State Bk	200,000	22,358	1,733,278	----	------	------
Second Security Bk	350,000	522,354	3,838,028	100	------	------
Security Bank	700,000	743,559	5,413,853	100	300	320
Service State Bank	100,000	94,349	422,027	100	------	------
Skala State Bank	200,000	49,735	722,590	100	------	------
So Chicago Sav Bk	500,000	679,890	5,198,707	100	160	170
South Shore State Bk	200,000	122,283	919,265	100	100	120
State Bk of Clearing	100,000	101,032	986,030	----	------	------
State Bk of W Pullm	200,000	57,158	725,957	----	------	------
Stock Yards Nat Bk	2,000,000	959,629	14,561,873	20	28	31
Stk Yds Tr & Sav Bk	337,500	634,519	7,506,365	----	------	------
Straus N B & Tr Co	1,000,000	757,000	10,734,187	100	150	160
Terminal Nat Bank	750,000	412,122	5,203,951	20	16	18
Union St Bk of S Chic	250,000	191,803	2,303,531	100	------	------
Universal State Bk	200,000	307,178	1,278,949	100	170	180
Univ St Bk of Chic	300,000	263,532	1,711,290	100	160	170
Upper Avenue Bank	300,000	142,504	2,152,612	----	130	140
Uptown State Bank	500,000	120,444	3,102,091	----	175	200
West Irving State Bk	200,000	122,445	1,033,974	100	------	------
W Side Atlas Nat Bk	200,000	131,271	2,339,020	20	------	------
West 31st State Bk	100,000	35,594	470,492	----	------	------
Western State Bank	350,000	270,000	1,572,000	----	------	------
Wiersema State Bk	200,000	326,267	2,970,362	----	------	------
Amalg Tr & Sav Bk	200,000	153,311	2,288,633	100	------	------
Banco di Napoli Tr	300,000	153,097	1,265,701	----	------	------
Bway Tr & Sav Bank	200,000	67,358	767,794	100	100	110
Chatfield Tr & Sav Bk	200,000	43,008	745,624	----	110	120
Chic City Bk & Tr	1,600,000	2,044,811	9,508,100	100	170	185
Congress Tr & S Bk	500,000	67,958	2,574,965	100	------	55
Commonw T & S Bk	200,000	126,368	897,347	100	100	110
Devon Tr & Sav Bk	200,000	121,359	1,197,334	100	100	110
Drovers Tr & Sav Bk	350,000	939,130	6,180,785	100	475	500
East Side Tr & S Bk	200,000	162,328	676,476	100	------	------
Equitable Trust Co	350,000	62,489	691,643	100	------	------
Harris Tr & Sav Bk	6,000,000	8,437,216	94,020,216	100	385	390
Home Bank & Tr Co	750,000	271,700	6,256,973	----	------	------
Howard Ave T & S Bk	200,000	25,543	306,266	100	------	------
Kimball Tr & Sav Bk	300,000	157,395	1,787,828	100	120	135
Lake Shore Tr & S Bk	600,000	545,120	7,076,188	100	180	200
Lakeview Tr & S Bk	500,000	1,398,202	6,336,692	100	450	470
Liberty Tr & Sav Bk	1,000,000	74,477	7,237,771	100	120	140
Madison-Kedzie Tr & Savings Bank	1,000,000	608,524	6,427,932	100	120	135
Mercantile Tr & Sav	600,000	497,131	9,417,441	100	200	225
Merchandise Bk & Tr	500,000	504,798	4,077,352	----	160	175
Mid-City Tr & S Bk	1,000,000	725,897	7,541,384	100	140	150
Morgan Pk T & S Bk	200,000	62,180	799,950	100	150	170

* Sale price. † Privately held. *a* Sept. 24 1930. *b* Closed on Oct. 9 1931. *c* The Foreman State National Bank, Foreman State Trust & Savings Bank, and the Foreman State Corp. absorbed by the First National Bank of Chicago. *d* Closed on Oct. 22 1931. *e* Closed on Oct. 19 1931. *f* Closed on Oct. 21 1931. *g* Affiliate of the National Republic Bancorporation. *h* Closed on Oct. 26 1931. *i* June 30 1930. *k* New stock. *l* Last sale. *n* Dec. 31 1930. *o* March 25 1931. *t* Trust deposits. *x* Ex-dividend. *y* Ex-rights.

ILLINOIS

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	nal. share.
Chicago (Concl.)						
Northern Trust Co	3,000,000	9,319,501	78,139,231	100	388	391
Peoples' Tr & Sav Bk	2,500,000	1,565,058	24,788,281	100	240	250
Pullman Tr & Sav Bk	500,000	357,691	3,805,054	100	120	130
South West Tr & Sav	400,000	234,223	3,388,568	100	------	------
Stockmens Tr & S Bk	200,000	241,536	1,004,341	100	------	------
Unit Am Tr & Sav Bk	750,000	322,010	3,869,551	----	------	------
West Chic Tr & S Bk	300,000	74,202	446,181	----	------	------
W Side Tr & Sav Bk	1,000,000	493,859	9,746,800	100	200	225
Woodlawn Tr & S Bk	600,000	397,199	4,830,003	100	175	190
Elgin—					Per	Share
Elgin Nat'l Bank	100,000	120,385	1,038,698	100	------	------
First Nat'l Bank	300,000	201,775	2,225,691	100	------	------
Home Nat'l Bank	150,000	349,752	1,608,671	100	------	------
Union Nat'l Bank	150,000	150,000	1,000,000	100	------	------
Elgin City Bkg Co	300,000	261,043	2,792,631	100	------	------
Home Tr & Sav Bk	100,000	236,037	1,646,506	100	------	------
Joliet—						
First National Bank	1,040,000	955,274	13,002,284	20	110	120
Joliet National Bank	700,000	576,000	3,900,917	20	------	------
Joliet Tr & Savs Bk	100,000	259,876	1,996,558	100	------	------
Peoria—					Nominal Per	Share
Bank of Peoria	200,000	72,581	1,497,526	100	140	------
Cent Nat Bk & Tr Co	600,000	719,878	6,766,954	50	200	225
Com Mer Nat Bk & T	2,000,000	2,218,802	21,570,802	20	50	75
First National Bank	660,000	1,115,165	10,265,113	20	400	450
Quincy—					Nominal Per	nal. share.
Illinois State Bank	300,000	274,660	2,845,612	100	------	------
State St Bk & Tr Co	500,000	68,582	2,888,854	100	------	†
State Savs Ln & TrCo	500,000	159,445	3,457,296	50	------	------
Mercantile Tr & S Bk	200,000	143,968	3,445,582	100	------	------
Rockford—						
Commercial Nat Bk	200,000	151,624	859,003	100	------	------
Forest City Nat Bk	300,000	389,427	2,928,167	100	------	------
Rockford Nat Bank	750,000	970,452	6,714,052	100	------	------
Swedish-Am Nat Bk	125,000	438,281	2,399,290	100	------	------
Third Nat'l Bank	500,000	474,071	4,291,468	100	------	------
Springfield—					Per	Share
First National Bank	500,000	318,890	5,247,149	100	------	------
Illinois Nat Bank	300,000	223,059	4,401,576	100	------	------
Ridgely-Farm's S Bk	600,000	351,944	6,213,517	100	------	------
Springfield MarineBk	500,000	530,426	7,512,084	100	------	------
First State Tr & S Bk	500,000	384,327	4,722,550	100	------	------

INDIANA

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	nal share
Evansville						
General Union Bank	500,000	142,860	4,242,706	100	125	130
Citizens' Nat Bank	500,000	636,647	9,837,305	100	300	325
Citizens Tr Sav Bk	100,000	203,369	1,232,625	100	†	------
Lamasco Bank	100,000	87,666	1,680,678	100	185	209
National City Bank	500,000	517,071	6,624,169	100	225	240
North Side Bank	100,000	68,113	1,720,746	100	150	160
Old Nat'l Bank	500,000	419,568	8,844,601	100	250	260
West Side Bank	250,000	291,100	5,028,100	100	200	210
Amer Tr & Sav Bank	250,000	228,266	2,806,002	100	250	260
Fort Wayne—					Per	share.
Lincoln Nat Bk & Tr	1,250,000	1,306,701	10,416,490	20	28	30
Old First Nat Bk & Tr	1,750,000	1,814,887	24,751,484	100	185	193
Citizens' Trust Co	500,000	630,367	3,248,505	20	25	28
Dime Tr & Sav Co	300,000	214,102	1,439,740	20	28	30
People's Tr & Sav Co	300,000	1,279,213	4,344,097	20	120	------
Gary—						
First National Bank	250,000	335,076	3,780,822	100	------	------
Gary State Bank	200,000	666,213	5,252,969	100	------	------
Nat Bank of America	150,000	158,907	972,161	100	------	------
Indianapolis—					Per	Share.
Fletcher Am Nat Bk	4,000,000	1,343,399	33,738,864	100	105	110
Fountain Sq State Bk	100,000	107,002	865,542	100	------	------
Indiana Nat Bank	2,000,000	2,751,211	37,571,155	100	262	275
Live Stock Exch Bk	200,000	150,478	637,536	100	100	------
Marion Co State Bk	50,000	35,098	622,380	100	------	------
Merchants' Nat Bk	1,250,000	2,298,111	14,534,862	100	285	------
People's State Bank	200,000	394,457	2,073,495	100	------	------
Aetna Tr & Sav Co	250,000	54,808	1,248,158	100	------	------
Bankers Trust Co	500,000	636,974	1,709,807	100	90	------
Fidelity Trust Co	100,000	150,000	1,393,099	100	------	------
Fletcher Trust Co	1,500,000	1,715,565	27,025,314	100	230	235
Indiana Trust Co	1,000,000	1,572,254	10,624,272	100	210	------
Security Trust Co	200,000	237,552	3,151,591	100	200	------
Union Trust Co	600,000	2,480,546	10,121,524	100	660	670
United Labor Bk&Tr	112,500	22,500	319,357	100	------	------
South Bend—						Nominal
Citizens Nat Bank	700,000	334,221	3,586,818	100	105	------
Citizens Tr & Sav Bk	500,000	291,191	3,968,259	100	†	
First Bank & Tr Co	600,000	178,258	3,450,556	100	100	------
Merchants Nat Bank	250,000	64,448	1,130,336	100	------	------
St Jos Ln & Tr Co	800,000	503,608	3,843,805	100	150	------
Terre Haute—					Nominal Per	prices Share
First McKeen Nat'l Bank & Trust	500,000	682,909	5,487,586	100	230	235
Terre Haute N B & T	600,000	553,674	6,457,235	100	230	240
Citizens Nat Bk & Tr	200,000	108,502	1,135,215	100	------	100
Terre Haute Trust	500,000	811,859	5,723,898	100	------	250

IOWA

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	nal. share.
Burlington—						
Amer S Bk & Tr Co	300,000	729,926	6,363,468	100	------	------
Farmers & Merch S B	50,000	51,047	1,158,213	100	------	------
First Iowa State Tr & Sav Bank	600,000	496,456	7,596,952	100	------	------
Cedar Rapids—					Per	share.
Ced Rapids Nat Bk	600,000	389,361	12,973,389	100	------	------
Ced Rap SB&Tr Co	200,000	229,721	3,771,665	100	------	------
Iowa State Sav Bk	200,000	63,307	2,443,879	100	------	------
Merchants' Nat Bk	500,000	1,074,499	12,735,702	100	------	------
People's Sav Bank	100,000	112,554	2,431,209	100	------	------
Amer Tr & Sav Bk	200,000	229,998	3,160,422	100	------	------

IOWA

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Council Bluffs—	$	$	$		Per	share.
City National Bank	120,000	130,925	1,745,190	100	------	------
Coun Bluffs Sav Bk	150,000	a210,612	3,465,284	100	------	------
First National Bank	300,000	80,297	3,390,511	100	------	------
State Savings Bank	150,000	a200,818	3,746,578	100	------	------
Davenport—					Per	share.
Amer Sav Bk & Tr	d1,600,000	a1,581,555	32,898,060	100	------	------
Home Savings Bank	50,000	a65,514	1,374,788	100	------	------
American Trust Co	b 100,000	a158,512	i676,523	b	------	------
Union Sav Bk&TrCo	1,600,000	a1,364,704	25,070,347	100	------	------
Des Moines—					Per	share.
Bankers Trust Co	1,000,000	301,820	7,311,818	100	------	------
Cap City State Bank	150,000	124,534	2,349,214	100	------	------
Central Nt Bk & Tr Co	250,000	353,366	9,947,133	100	------	------
Iowa-Des Moines Nat Bk & Tr	h2,000,000	1,130,262	30,884,756	100	h------	------
Home Savings Bank	100,000	a83,716	1,553,167	100	------	------
University State Bk	50,000	2,105	362,175	100	------	------
Valley Nat Bank	500,000	215,093	4,545,933	100	------	------
Valley Sav Bank	150,000	285,031	3,518,197	100	------	------
Dubuque—					Per	share.
Consol Nat Bank	500,000	120,185	5,846,042	100	------	------
Federal Bk & Tr Co	150,000	112,292	1,961,622	100	------	------
First National Bank	200,000	358,213	5,036,734	100	------	------
Amer Tr & Sav Bank	50,000	54,518	898,716	100	------	------
Union Tr & Sav Bank	150,000	298,399	2,811,056	100	------	------
Iowa Trust & Sav Bk	300,000	236,535	2,003,749	100	------	------
Sioux City—					Per	share.
First National Bank	400,000	185,441	3,101,530	----	------	------
Live Stock Nat Bank	h200,000	223,905	5,551,052	100	h------	------
Toy Nat Bank	200,000	238,778	6,805,350	100	------	------
Security Nat Bank	250,000	334,892	6,545,781	100	------	------
Woodbury Co Sav Bk	100,000	210,932	3,064,466	100	------	------
First Trust & S Bk	100,000	26,525	900,215	100	------	------

KANSAS

National Banks Sept. 29. — *State Institutions Oct. 10.*

Hutchinson—						
American Nat Bank	150,000	63,652	1,115,423	----	------	------
Oltizens' Bank	200,000	112,886	1,451,596	----	------	------
Exchange Nat Bank	150,000	90,000	1,350,000	----	------	------
First National Bank	250,000	172,865	3,335,161	100	------	------
Kansas City—					Per	share.
Comm'l N Bk of K C	750,000	285,572	9,263,102	100	150	162
Exchange State Bank	200,000	151,691	2,102,001	100	170	180
People's Nat Bank	200,000	88,561	2,378,086	100	125	150
Riverview State Bk	100,000	180,873	2,023,190	100	230	250
Leavenworth—						
First National Bank	150,000	138,509	2,459,808	100	------	------
Leavenworth Nat Bk	150,000	231,087	2,792,520	100	------	------
Manufac'rs State Bk	50,000	21,577	915,463	100	------	------
Topeka—						
Central Nat Bank	500,000	180,025	7,921,784	100	------	------
Fidelity Sav State Bk	200,000	63,552	1,551,038	100	------	------
Guaranty State Bank	50,000	68,835	1,115,527	100	------	------
Kaw Valley State Bk	50,000	16,900	500,000	100	------	------
Merchants' Nat Bk	200,000	162,408	4,228,856	100	------	------
Nat Bank of Topeka	500,000	500,030	11,321,032	100	------	------
State Savings Bank	100,000	55,351	1,741,879	100	------	------
Topeka State Bank	50,000	65,553	1,287,309	100	------	------
Central Trust Co	400,000	210,971	1,562,133	100	------	------
Wichita—					Per	share.
First National Bank	1,000,000	1,074,613	19,532,780	100	250	275
First Trust Co	100,000	n95,705	415,345	100	------	------
Fourth Nat Bank	1,000,000	610,759	12,473,579	100	165	175
Merch Reserve St Bk	100,000	29,250	1,800,000	100	125	150
Southwest Nat Bank	200,000	65,986	1,283,378	100	125	150
Union Nat Bank	200,000	72,415	1,366,498	100	125	150
Union Stock Yds Nat	100,000	50,399	592,437	100	125	150

KENTUCKY

National Banks Sept. 29. — *State Institutions Sept. 29.*

Covington—					Per	share.
Cent Sav Bk & Tr Co	60,000	134,019	1,182,110	100	------	------
Citizens Nat Bank	200,000	397,345	3,111,630	100	260	275
First Nat Bk & Tr Co	500,000	630,402	6,017,426	100	200	225
Peop-Lib Bk & Tr Co	650,000	483,339	4,977,307	100	------	f200
Covington Tr & BkgCo	200,000	f345,048	2,150,243	100	230	250
Lexington—					Per	share.
Bank of Commerce	300,000	f339,614	2,530,856	100	125	175
Citizens Bank & Trust Co	200,000	232,639	1,310,541	25	------	20
First Nat Bk & Tr Co	1,000,000	1,097,819	9,799,111	50	125	150
Second Nat Bank	150,000	287,371	2,142,081	100	285	300
Union Bank & Tr Co	150,000	130,096	2,181,754	100	------	300
Security Trust Co	500,000	161,101	3,348,856	100	400	450
Louisville—					Per	share.
Citizens' Union N B	f1,000,000	2,162,143	38,475,376	100	f------	400
Fidelity & Colum Tr	2,000,000	1,862,813	5,410,814	100	------	------
First National Bank	1,000,000	1,649,604	23,949,234	100	------	300
Liberty Bk & Tr Co	1,000,000	2,121,966	18,279,603	10	------	54
Security Bank	300,000	164,141	1,865,007	v	------	------
Kentucky Title Tr Co	g1,000,000	1,466,197	3,662,606	100	g------	------
Lincoln Bank & Tr	750,000	a698,594	8,427,975	100	------	200
Stock Yards Bank	100,000	a77,420	823,872	100	175	------
Louisville Trust Co	1,000,000	a500,000	11,000,000	----	------	------
United States Tr Co	525,000	399,725	1,508,833	100	------	265
Newport—					Nomi	nal.
American Nat Bank	100,000	225,688	1,293,933	100	Per 240	share. ------
Newport Nat Bank	100,000	404,608	2,977,340	100	300	400
Central Sav Bk & Tr	100,000	a306,666	1,887,186	100	300	------

LOUISIANA

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Baton Rouge—	$	$	$			
Bank of Baton Rouge	250,000	510,349	4,512,427	100	------	l250
Louisiana Nat Bank	300,000	r524,903	6,061,727	100	------	l275
Louisiana Tr & S Bk	100,000	------	------	----	------	------
Union Bank & Tr Co	150,000	246,782	2,864,013	25	------	------
New Orleans—					Per	share
American Bank & Tr	1,000,000	697,463	10,020,937	100	160	------
Canal Bank & Trust Co	6,075,000	3,225,563	45,808,793	15	16¾	17
Continental Bank & Trust Co	202,500	a43,178	1,606,384	----	------	------
Int-State Tr & B Co	750,000	1,407,150	18,395,955	100	------	l300
Whitney Nat Bank	r2,800,000	5,685,375	68,278,255	25	65	------
Hibernia Bk & Tr Co	2,500,000	3,699,494	49,481,511	25	65	------
Whitney Trust & Savings Bank	r1,000,000	5,685,375	68,278,255	25	70	------
Shreveport—					Per	share
Com'l Am B & Tr Co	300,000	111,317	2,703 227	100	------	------
First National Bank	1,000,000	561,167	13,636,712	100	------	------
City Sav Bk & Tr Co	500,000	608,772	7,651,589	----	------	------
Commercial Nat Bk	1,000,000	784,638	16,972,461	100	------	------
Contin'l Tr & Sav Bk	400,000	122,130	2,439,176	100	------	------

MAINE

National Banks Sept. 29. — *State Institutions June 30.*

Augusta—						
First Nat Granite Bk	300,000	415,000	5,762,000	----	------	------
Augusta Trust Co	400,000	s1,085,790	16,338,364	----	------	------
State Trust Co	100,000	------	------	----	------	------
Bangor—					Per	share
Merchants' Nat Bk	100,000	296,029	5,380,246	100	------	------
Eastern Tr & Bkg Co	175,000	1,224,396	8,634,093	100	------	------
Merrill Trust Co	1,000,000	1,089,545	23,257,686	100	250	300
Portland—						
Canal National Bank	600,000	616,666	6,264,284	100	120	130
First National Bank	600,000	505,612	8,977,189	100	125	130
Portland Nat Bank	425,000	923,870	12,530,831	50	200	225
Fidelity Trust Co	1,000,000	1,838,242	32,391,322	100	250	270
Casco-Mercantile Tr	770,000	886,421	22,046,599	100	150	175

MARYLAND

National Banks Sept. 29. — *State Institutions June 30.*

					No Per	minal share
Baltimore—						
Balt Comm'l Bank	1,000,000	531,000	11,036,031	100	------	105
Calvert Bank	200,000	465,982	7,015,261	50	------	180
Canton Nat Bank	100,000	163,794	2,979,608	100	150	200
Commonw'lth Bank	300,000	225,748	6,537,557	50	80	100
Mercantile Bank	200,000	117,601	3,646,726	25	------	50
First National Bank	4,000,000	6,292,309	72,053,981	10	------	34½
Nat Cent Bk of Balt	400,000	741,120	4,627,327	100	------	300
Nat Marine Bank	600,000	750,461	4,311,174	30	------	60
Park Bank	700,000	652,518	5,293,166	10	------	20
Western Nat Bank	750,000	988,883	6,317,593	20	------	32
Baltimore Trust Co	6,250,000	6,395,286	83,261,740	50	3¾	4
Colonial Trust Co	400,000	629,347	1,529,620	25	------	45
Equitable Trust Co	1,250,000	2,537,199	19,840,402	105	------	39
Fidelity Trust Co	1,000,000	2,841,583	22,181,797	25	------	180
Maryland Trust Co	2,500,000	2,700,000	37,355,126	10	------	26
Mercantile Tr Co	1,500,000	4,821,064	19,515,000	50	------	360
Real Estate Tr Co	600,000	213,606	1,322,068	100	------	120
Safe Dep & Trust Co	2,000,000	5,206,572	18,024,803	100	650	700
Title Guar & Tr Co	600,000	1,045,480	6,651,593	100	80	110
Union Trust Co	2,500,000	6,597,322	68,400,974	10	------	40
Cumberland—						
Commercial Sav Bk	50,000	96,207	1,756,505	----	------	------
First Nat Bank	200,000	489,578	3,940,602	100	425	450
Peoples Bank	100,000	101,089	1,254,895	25	75	85
Second Nat Bank	500,000	430,627	5,816,325	100	300	325
Liberty Trust Co	500,000	625,330	3,241,194	50	120	130
Frederick—						
Oltizens' Nat Bank	100,000	1,004,551	7,284,114	100	------	------
Farm & Mech N Bk	125,000	506,237	4,143,321	25	75	105
Frederick Co Nat Bk	150,000	110,525	2,256,313	15	21	29
Fr'k Town Sav Inst	150,000	418,082	3,429,055	100	------	------

MASSACHUSETTS

National Banks Sep . 29. — *State Institutions Sept. 29.*

	Deposits of	Nat. Banks	date Oct. 28	1931	Per	share
Boston—						
Atlantic Nat Bank	9,875,000	7,212,749	120,415,000	25	35	37
Boston-Cont'l Nat B	1,000,000	173,702	85,632,536	20	10	15
Federal Nat Bank	1,910,081	877,126	k28,235,236	20	50	55½
First National Bank	41,500,000	33,025,915	515,550,000	25	50	51
Merchants' Nat Bk	3,000,000	6,865,616	49,810,000	100	425	450
Nat Rock Bk of Bos	1,500,000	4,001,541	19,065,000	20	65	70
Nat Shawmut Bank	20,000,000	12,310,337	161,926,000	25	35½	36½
Second Nat Bank	2,000,000	4,687,151	43,871,000	25	112	117
Web & Atlas N Bk	1,000,000	670,416	10,831,000	100	185	195
Banc Com Ital Tr Co	750,000	407,788	c1,570,498	100	------	------
Bk of Comm & Tr Co	1,000,000	387,591	c6,690,184	20	32	------
Boston S Dep & Tr	2,000,000	3,792,762	20,167,999	100	†280	------
Charlestown Tr Co	200,000	47,951	c3,283,470	100	------	------
Columbia Trust Co	100,000	265,315	c2,956,868	100	165	------
Exchange Trust Co	1,500,000	1,010,150	c16,216,632	100	120	130
Day Trust Co	2,500,000	341,329	7,773,898	100	------	------
Harris Forbes Tr Co	500,000	183,412	2,855,798	100	------	------
Jamaica Plain Trust	200,000	101,309	c3,443,226	100	------	------
Kidder Peabody Tr Co	500,000	294,095	2,511,194	100	------	------
Lee Higginson Tr Co	500,000	773,199	9,327,996	100	------	------
New Eng Trust Co	1,000,000	3,114,058	26,648,526	100	†530	------
Old Colony Trust Co	c5,000,000	5,252,901	3,875,956	e	------	------
State Street Tr Co	3,000,000	4,110,090	c57,086,336	100	†275	300
U S Trust Co	2,500,000	3,524,918	c16,435,095	25	47	52
Winthrop Trust Co	100,000	181,745	3,346,761	100	------	------
Beverly—					Per	share
Beverly Nat Bank	300,000	408,418	3,918,362	100	200	------
Beverly Trust Co	100,000	94,649	c1,729,682	100	140	------

* Sale price. † Stock has to be offered to board of directors. *a* June 30 1931. *b* Affiliate of American Com. & Savings Bank. *c* Incl. savings deposits. *d* Business suspended. *e* Affiliate of First National Bank of Boston. *f* Citizens Union Fidelity unified certificates. *g* Affiliated with the First National Bank of Louisville. *h* Member Northwest Bancorporation. *i* Trust funds. *k* Sept. 29 1931. *l* Last sale. *n* Sept. 24 1930. *r* Consolidated statement. *s* April 6 1931. *t* March 27 1931. *v* Formerly controlled by the Bancokentucky Co. of Louisville, Ky. *x* Ex-dividend. *y* Ex-rights.

MASSACHUSETTS

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Brockton—	$	$	$		Nominal Per	share.
Brockton Nat Bank	600,000	649,035	7,878,617	100	------	*250
Home Nat Bank	500,000	734,794	7,787,501	100	------	*220
Plymouth Co Tr Co	200,000	213,787	3,816,074	100	------	*70
Cambridge—					Per	share.
Cambridge Trust Co	150,000	577,843	c6,409,248	100	800	-----
Central Trust Co	1,500,000	3,054,613	c15,522,013	10	30	32
Harvard Trust Co	1,000,000	1,520,548	c19,267,648	20	90	95
East Cambridge					Per	share.
Lechmere Nat Bank	100,000	231,063	2,016,356	100	------	-----
Fall River—					Per	share.
Fall River Nat Bank	400,000	236,256	6,108,236	100	110	115
Durfee Trust Co	1,200,000	1,135,366	9,891,186	100	190	-----
Fall River Trust	300,000	189,419	c3,359,413	100	115	-----
Fitchburg—					Per	share.
Safety Fund Nat Bk	500,000	913,242	6,079,885	100	275	-----
Gloucester—						
Cape Ann Nat Bank	150,000	299,107	3,634,343	100	200	-----
Gloucester Nat Bank *k*	100,000	166,587	1,869,555 *k*		150	165
Glouces S D Tr Co	200,000	270,333	c4,839,110	20	60	-----
Haverhill—						
Essex National Bank	100,000	334,251	3,042,257	100	250	-----
First National Bank	200,000	120,455	2,959,783	100	------	110
Haverhill Nat Bank	200,000	893,105	2,886,417	100	275	300
Merrimack Nat Bank	240,000	338,210	1,556,695	100	150	165
Haverhill Trust Co	200,000	82,019	c2,606,746	100	75	100
Holyoke—						
Holyoke Nat Bank	400,000	241,339	8,115,234	100	------	200
Park National Bank	100,000	240,624	2,401,153	100	------	-----
Hadley Falls Tr Co	750,000	701 868	14,746,381	100	------	200
Lawrence—					Per	share.
Bay State Nat Bank	600,000	316,547	7,866,017	100	175	200
Arlington Trust Co	200,000	346,013	7,089,661	100	200	225
Lawrence Trust Co *k*	200,000	643,356	9,555,926	10	------	-----
Merchants' Trust Co	300,000	483,193	8,116,656	100	175	200
Lowell—					Per	share.
Appleton Nat. Bank	300,000	250,241	1,860,767	100	------	195
Union Old Lowell National Bank	1,000,000	718,548	11,039,977	50	------	90
Lowell Trust Co	240,000	219,869	c3,689,340	100	------	125
Middlesex Nat Bank *k*	200,000	91,257	1,992,241	---- *k*	------	60
Lynn—					Per	share
Central Nat Bank	200,000	397,030	6,362,286	100	300	-----
Manufac'rs Nat Bk	200,000	494,902	4,066,082	100	240	-----
National City Bank	300,000	292,139	4,759,711	100	140	-----
State National Bank *k*	200 000	78,424	2,193,382	---- *k*	------	-----
Essex Trust Co	250,000	652,044	2,932,349	100	280	-----
Lynn S Dep & Tr Co	100,000	645,448	3,169,171	100	400	-----
Sagamore Trust Co	200,000	120,900	c2,341,238	100	125	-----
Security Trust Co	200,000	503,848	c7,279,362	20	92½	-----
New Bedford—					Per	share.
First National Bank	500,000	809,281	9,133,490	100	210	220
Merchants' Nat Bk	1,500,000	2,181,903	8,582,605	20	40	41½
Safe Deposit Nat Bk	500,000	418,818	6,224,909	25	------	-----
Peabody—					Per	share.
Warren Nat Bank	200,000	153,521	2,301,210	100	150	-----
Salem—					Per	share.
Merchants Nat Bank	200,000	337,576	4,046,540	50	180	-----
Naumkeag Trust Co	250,000	669,355	c5,465,966	10	40	-----
Salem Trust Co	200,000	34,209	2,278,585	100	100	-----
Springfield—						
Springfield Nat Bk	1,000,000	2,073,780	18,697,101	----	------	36
Third N Bk & Tr Co	1,500,000	3,371,589	31,753,892	100	310	-----
West Mass Bk & Tr	350,000	40,685	3,583,941	100	------	-----
Springfield S D & Tr	1,000,000	1,600,173	12,061,942	25	------	130
Union Trust Co	1,000,000	2,083,390	15,761,829	25	------	170
West Springfield Tr	150,000	101,103	1,927,668	25	------	-----
Taunton—					Per	share.
Machinists' Nat Bk	200,000	286,342	2,008,511	100	230	240
Bristol County Tr	300,000	377,036	c5,013,667	100	190	200
Worcester—					Per	share.
Mechanics' Nat Bk	500,000	767,261	14,383,403	100	------	350
Worcester Co Nat Bk	c1,888,150	1,825,639	27 359,082 *e*		------	-----
Bancroft Trust Co	300,000	305,734	6,029,516	100	------	100
WorcesterBk&Tr Co	3,800,000	4,567,284	31,795,283	20	55	60
Skandia Bk & Tr Co	200,000	134,088	1,887,366	10	15	18

MICHIGAN

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Bay City—					Per	share.
Bay City Bank	400,000	*u*299,786	5,160,113	100	------	-----
Bay County Sav Bk	400,000	261,932	4,894,632	100	------	-----
First National Bank	400,000	286,864	4,229,138	100	------	-----
People's Commercial & Savings Bank	500,000	1,134,521	8,026,427	100	------	-----
Detroit—					Nominal Per	share.
Com'wealth-Com'l State Bank	1,000,000	1,325,266	14,236,490 *z*	100	------	-----
Detroit Savings Bank	1,500,000	3,131,452	43,100,339		------	-----
First National Bk	f7,500,000	10,780,841	162,682,114 *f*		43¾	43½
Guardian Detroit Bk	*s*5,000,000	7,013,701	114,889,233 *s*		23	23¼
Highland Pk StateBk	1,000,000	2,278,301	25,757,515	100	------	-----
Nat Bk of Commerce	*s*5,000,000	4,072,425	71,312,261	----	------	-----
Norw'st'n State Bank	25,000	51,101	1,236,419	----	------	-----
Peoples Wayne CoBk	15000 000	35,827,318	367,679,458 *f*		------	-----
United Savings Bank	1,000,000	1,070,053	14,091 673	20	------	-----
Bankers Trust Co	1,000,000	851,801	292,110	100	------	-----
Equit & Cent T Co	1,000,000	699,910	2,888,113	----	------	-----
Detroit Trust Co	f3,000,000	9,818,580	50,103,479 *f*		------	-----
Fidelity Bank & TrCo	f1,000,000	534,019	6,507,601	20	------	-----
Highland Park Trust	*s* 500,000	328,157	1,391,693 *s*		------	-----
Un Guardian Tr Co	*s*5,000,000	3,129,443	49,442,218 *s*		23	23¼
Flint—						
Clt Com & Savs Bk	500,000	729,558	6,059,426	20	40	50
First Nat Bk & Tr Co	400,000	816,047	8,436,370	----	------	-----
Genessee Co Savs Bk	1,000,000	880,799	11,181,507	20	125	140
Un Ind Tr & Savs Bk	*s*2,000,000	1,075,777	15,742,178	----	*s* 23	23¼

MICHIGAN

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Grand Rapids—	$	$	$		Nominal Per	share.
Amer Home Sec Bk	850,000	451,061	7,432,056	100	------	-----
Grand Rap Nat Bank	*s*1,000,000	625,143	19,339,688 *s*		------	-----
Grand Rap Sav Bank	*s*1,000,000	1,090,618	18,159,682 *s*		70	80
Old Kent Bank	2,000,000	2,495,988	27,196,159	20	45	55
Grand Rapids Tr Co *s*	750,000	82,082	1,307,568 *s*		------	-----
Union Bank of Mich	500,000	523,475	2,101,718		10	20
Michigan Trust Co	1,200,000	625,166	1,545,476	30	45	55
Saginaw—					Per	share.
Bank of Saginaw	1,250,000	1,312,086	14,209,964	100	------	-----
People's Am State Bk	500,000	444,765	4,998,934	20	------	-----
Second Nat Bank & Tr Co	*s*1,250,000	1,979,067	12,358,135 *s*		------	-----

MINNESOTA

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Duluth—					Nom Per	inal. share.
Bank of Comm & Sav	200,000	58,250	650,000	100	100	-----
City National Bank	600,000	560,039	4,615,061	100	210	-----
Duluth Nat Bank	200,000	94,401	2,142,235	100	150	-----
First & Amer Nat Bk	*g*3,000,000	3,133,142	28,917,140	100	*t* ----	-----
Minnesota Nat Bank of Duluth	600,000	178,769	3,873,977	100	135	-----
Northern Nat Bank	1,000,000	536,888	8,108,523	100	260	-----
Pioneer Nat Bank	100,000	31,739	891,615	100	150	-----
Western Nat Bank	150,000	33,591	716,610	100	130	-----
Minneapolis—					Per	share.
Bloomingt'n Lake NB	*b* 200,000	83,156	2,011,717	*b*	------	-----
Central Nat Bank	*t* 100,000	64,697	1,629,328	*t*	------	-----
Fifth No'west'n N B	*t* 100,000	19,794	808,715	*t*	------	-----
First National Bank	*b*6,000,000	5,632,400	95,497,676	*b*	------	-----
First Minneap Tr Co	*b*1,000,000	1,091,978	24,532,204	*b*	------	-----
Marquette Nat Bank	200,000	81,101	2,500,533	100	------	-----
Midland Natl Bk & Tr	*t*1,000,000	612,679	15,706,104	*t*	------	-----
Minnehaha Nat Bk	*b* 100,000	36,816	1,626,812	*b*	------	-----
Northwest'n Nat Bk	*b*5,000,000	2,952,123	87,905,736	*t* 50	23¾	24⅛
Produce State Bank	*b* 100,000	48,003	1,291,159	*t*	------	-----
2d Northwest State	*t* 50,000	45,687	1,134,890	*t*	------	-----
Third N'west'n N Bk	*t* 200,000	37,143	1,504,493	*t*	------	-----
4th Northwest Nat'l	*t* 100,000	70,829	1,967,869	*t*	------	-----
Marquette Trust Co	*h* 200,000	*u* 70,000	2,813,211	*t*	------	-----
Minn Loan & Tr Co	*t*1,000,000	2,322,124	18,966,214	*t*	------	-----
Rochester—						
First National Bank	200,000	237,673	4,927,644	----	100	-----
Olmstead Co Bk & Tr	75,000	Closed		----	------	-----
Union Nat Bank	50,000	71,756	1,442,512	----	100	-----
St. Paul—					Per	share
American Nat Bank	500,000	672,706	19,676,430	100	600	-----
Commercial State Bk	50,000	447,045	3,715,601	100	1000	1200
First National Bank	*p*6,000,000	5,396,703	96,759,334	100	------	-----
First State Bank	*p* 100,000	70,835	2,204,627		------	-----
Empire Nat Bank	*t* 350,000	215,868	5,043,152		------	-----
State Savings Bank	500,000	172,797	8,209,745		------	-----
Stock Yards Nat Bk	*t* 350,000	160,265	4,365,471	*t*	------	-----
Twin Cities Nat Bk	100,000	23,522	741,864	100	130	-----
First Trust Co	*p*1,000,000	394,535	8,111,447 *p*		------	-----

MISSISSIPPI

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Jackson					Per	share.
Capital Nat Bank	300,000	316,871	2,557,430	100	------	-----
Citizens Sav Bk & Tr	100,000	68,821	1,057,570	25	------	-----
Depos Gu Bk & TrCo	100,000	68,061	1,453,383	100	------	-----
Jackson-State N Bk	300,000	190,103	3,708,090	100	------	-----
Merch Bank & Tr Co	750,000	1,216,602	6,281,044	100	------	-----
Meridian—						
Citizens Nat Bank	150,000	188,223	2,364,286	----	------	-----
First National Bank	400,000	132,307	2,607,282	----	------	-----
Mer & Farmers Bank	100,000	72,901	1,701,322	----	------	-----
Vicksburg—					Per	share.
First Nat & Tr Co	500,000	537,578	5,097,511	20	45	50
Merch NatBk&Tr Co	300,000	381,297	4,181,597	100	------	-----

MISSOURI

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Kansas City—					Nominal Per	share *e*
Baltimore Bank	100,000	40,192	924,779	100	105	110
Broadway Bank	100,000	74,129	851,730	100	130	150
City Bank & Tr Co	300,000	898,372	10,071,127	100	300	350
Columbia Nat Bank	500,000	67,755	3,645,389	100	85	95
Community State Bk	100,000	35,741	694,264	100	100	110
Drovers' Nat Bank	600,000	354,318	6,038,344	100	165	185
East Side Bk of Com	200,000	47,843	1,611,390	100	100	120
Fidelity Nat Bk & Tr	4,000,000	1,190,083	48,117,011	100	107	117
Fidelity Savs Tr Co	500,000	547,386	6,891,776	100	*f* ----	-----
First National Bank	2,000,000	3,640,708	56,237,436	100	350	380
Inter-state Nat Bank	500,000	1,051,413	6,881,625	100	375	400
Linwood State Bank	100,000	53,433	941,659	100	100	120
Main St State Bank	100,000	69,368	1,469,599	100	150	160
Merchants Bank	200,000	150,830	2,350,189	100	190	210
Missouri Sav Bk & Tr	100,000	200,000	3,769,031	100	500	-----
Park National Bank	50,000	7,419	1,158,252	100	150	175
Plaza Bank of Comm	200,000	36,260	1,191,660	100	110	120
Produce Exch Bank	100,000	123,144	2,406,114	100	250	260
Traders' Gate City Nat'l Bank	400,000	137,840	7,727,385	100	180	200
Southeast State Bk	100,000	49,211	898,780	100	100	110
Sterling State Bank	100,000	20,092	859,059	100	----	100
Stock Yards Nat Bk	300,000	268,702	3,375,079	100	235	250
Westport Ave Bank	100,000	158,822	1,398,004	100	225	250
West Side Bk of Com	100,000	46,151	1,037,590	100	160	175
Union Sav Bk of Com	100,000	112,127	940,880	100	200	240
Commerce Trust Co	6,000,000	3,446,361	87,924,026	100	150	160
Home Trust Co	300,000	234,174	3,587,515	100	----	110
Mercantile Trust Co	200,000	143,577	2,118,695	100	375	-----
Pioneer Trust Co	267,500	207,019	4,583,705	100	110	120
St. Joseph—					Per	share.
American Nat Bank	200,000	322,013	6,673,558	100	------	-----
Burnes Nat Bank	200,000	196,127	3,379,716	100	175	200
First National Bank	500,000	459,312	4,680,372	100	190	200
First Trust Co	100,000	152,613	2,770,369	100	------	-----
St Jos Stock Yds Bk	*s* 350,000	*y* 195,285	3,255,118 *s*		------	-----
Tootle-Lacy Nat Bk	200,000	226,942	5,760,054	100	------	-----
Empire Trust Co	200,000	132,412	2,048,817	100	200	250
Missouri Vall Tr Co	100,000	102,230	1,112,313	100	------	-----

* Sale price. *a* Dec. 31 1930. *b* First National Group. *c* Includes savings deposits. *e* Affiliated with the Worcester Bank & Trust Co. *f* Member of the Detroit Bankers Co. *g* Includes trust deposits. *h* See Marquette National Bank. *i* Member of Northwest Bancorporation. *k* Controlled by the Federal National Bank of Boston. *l* Last sale. *o* Certificate of deposit. *p* Member of the First Bank Stock Corp. *s* Member of the Guardian Detroit Union Group, Inc., Detroit. *t* Failed on Oct. 7 1931. *u* June 30 1931. *z* Ex-dividend. *y* March 25 1931. *s* Old stock.

MISSOURI

National Banks Sept. 29. — *State Institutions Sept. 29.*

		Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
		$	$	$		Nominal Per	share.
St. Louis—							
Baden Bank		200,000	265,392	2,639,406	100	------	------
Boatmen's Nat Bank		2,500,000	1,218,302	25,268,955	100	140	150
Bremen Bk & Tr Co		400,000	747,731	6,089,268	100	------	------
Cass Bk & Tr Co		300,000	584,455	5,413,025	100	------	------
Cherokee Nat Bank		200,000	*u* 55,798	1,925,000	100	------	------
First National Bank		12,100,000	8,469,036	144,871,549	20	52	------
Grand Nat'l Bk		700,000	*u* 174,314	3,377,487	100	------	------
Jefferson Bank		200,000	275,015	3,475,102	100	------	------
Jeff-Gravois Bank		500,000	149,035	4,375,006	100	------	------
Lafayette South Side Bk & Tr Co		2,150,000	1,825,721	25,844,131	100	------	------
Lemay Ferry Bank		50,000	42,997	1,290,660	100	------	------
Lowell Bank		200,000	*u* 179,867	3,837,830	100	------	------
Manchester Bank		500,000	356,659	5,330,100	100	------	------
Nat Bridge Trust Co		200,000	*u* 64,724	1,290,369	100	------	------
Plaza National Bank		300,000	70,701	1,351,510	100	------	------
Scruggs, Vandervoort Barney Bank		200,000	*u* 141,737	3,266,402	100	------	------
Sec N B S & Tr Co		350,000	352,117	11,479,257	100	------	------
South Side Nat Bk		600,000	241,711	7,976,490	100	------	------
South'n Com & Sav		200,000	203,838	3,288,024	100	------	------
St Louis Nat Bank		200,000	56,155	2,157,612	100	------	------
Tower Gr Bk & TrCo		500,000	689,216	10,547,812	100	------	------
Twelfth St Nat Bank		300,000	53,043	1,701,808	100	------	------
United Bk & Tr Co		1,000,000	583,762	8,300,471	100	------	------
Vandeventer Nat Bk		250,000	57,124	1,657,521	100	------	------
Water Tower Bank		200,000	125,000	1,598,995	100	------	------
Chippewa Trust Co		200,000	*u* 109,205	1,768,712	100	------	------
Chouteau Trust Co		200,000	*f* 75,537	1,091,851	100	------	------
Easton-Taylor Tr Co		200,000	108,021	1,649,016	100	------	------
Fidelity Bk & Tr Co	*s*	200,000	*u* 1,841,547	1,097,465	100	------	------
Franklin Amer Tr Co		2,500,000	1,623,589	31,120,528	100	130	------
Guaranty Bk & Tr		200,000	69,807	1,907,150	100	------	------
Laclede Trust Co		300,000	136,832	1,838,004	100	------	------
Lindell Trust Co		300,000	162,525	2,320,384	100	------	------
MercantileCommerce Bk & Tr Co		10,000,000	7,475,055	107,588,620	100	------	150
Miss Val Trust Co		6,000,000	3,888,453	67,627,064	100	------	------
Mound City Tr Co		200,000	60,000	1,914,788	100	------	------
North St Louis Tr Co		200,000	161,689	2,473,983	100	------	------
Northwest'n Tr Co		500,000	1,093,221	8,288,738	100	------	------
Savings Trust Co		200,000	150,622	3,831,873	100	------	------
Webster Groves Tr		100,000	172,449	1,602,663	100	------	------
West St Louis Tr Co		200,000	164,108	2,433,203	100	------	------
Springfield—							
Citizens' Bank		100,000	43,600	1,250,000	100	------	------
McDaniel Nat Bank		300,000	102,409	3,708,872	100	------	------
Peoples Bank		50,000	------	------	100	------	------
Union Nat Bank		300,000	426,239	6,842,255	100	------	------
Southern Missouri Tr		100,000	------	--------	100	------	------

MONTANA

National Banks Sept. 29. — *State Institutions Sept. 29.*

		Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
		$	$	$			
Billings—							
Midland Nat Bank		200,000	150,693	3,421,381	25	14⅞	------
Montana Nat Bank		150,000	121,530	1,611,468	100	------	------
Sec Tr & Savs Bank		100,000	120,089	2,152,912	100	------	------
Butte—							
First National Bank		300,000	699,399	13,031,762	100	------	------
Miners S Bk & Tr Co		200,000	70,211	972,127	100	------	------
Metals Bk & Tr Co	*g*	600,000	617,669	15,993,119	*g*	------	------
Helena—							
First Nat Bk & Tr Co		300,000	463,292	8,821,771	*g*	------	------
Union Bank & Tr Co	*e*	250,000	237,862	3,601,891	*e*	------	------

NEBRASKA

National Banks Sept. 29.

		Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
		$	$	$		Nominal Per	share.
Lincoln—							
Continental Nat'l Bk	*e*	200,000	230,542	6,287,252	*e*	------	------
First National Bank		850,000	390,552	12,661,571	100	175	200
Nat Bk of Commerce		300,000	221,831	6,620,323	100	225	------
Omaha—						Per	share.
First National Bank		1,250,000	1,023,090	24,493,659	100	------	160
Live Stock Nat Bank		450,000	187,648	5,046,652	100	120	------
Omaha Nat Bank		1,250,000	1,265,927	31,213,634	----	290	305
Packers Nat Bank		200,000	112,252	2,586,921	100	130	150
Stock Yards Nat Bk	*e*	750,000	419,484	8,373,493	*e*	------	------
U S National Bank	*e*	1,100,000	869,733	20,152,738	*e*	------	------

NEVADA

National Banks Sept. 29. — *State Institutions Sept. 29.*

		Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
		$	$	$			
Reno—							
Bk of Nev Sav & Tr		100,000	106,145	4,284,504	100	------	------
First Nat Bk in Reno		200,000	106,203	4,945,789	100	------	------
Reno National Bank		700,000	175,798	5,053,193	100	------	------
Riverside Bank		50,000	76,690	1,472,443	100	------	------
United Nevada Bank		400,000	149,516	2,484,211	100	------	------

NEW HAMPSHIRE

National Banks Sept. 29. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Per	share.
Manchester—						
Amoskeag Nat Bank	200,000	918,734	5,192,459	100	------	------
Manchester Nat Bk	150,000	506,701	3,257,564	100	------	------
Merchants Nat Bank	150,000	97,704	2,739,041	100	------	------
Nashua—					Per	share.
Indian Head Nat Bk	100,000	465,832	4,362,151	100	------	------
Nashua Trust Co	300,000	625,035	5,473,797	100	------	------
SecondNat of Nashua	300,000	604,440	6,814,417	100	------	------
Portsmouth—					Per	share.
First National Bank	150,000	116,531	3,827,745	100	------	------
New Hamp Nat Bk	100,000	164,756	1,420,561	100	------	------

NEW JERSEY

National Banks Sept. 29. — *State Institutions Sept. 29.*

		Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
		$	$	$		Per	share.
Atlantic City—							
Atlantic City Nat Bk	*a*	300,000	1,862,736	8,449,399	100	------	------
Boardwalk Nat Bank		400,000	762,785	1,219,242	100	------	------
Chelsea Nat Bank	*k*	200,000	494 582	4,999,899	100	------	------
Second Nat Bank	*k*	300,000	227,714	4,265,310	25	------	------
Union National Bank	*a*	100,000	*u* 68,298	1,590,778	100	------	------
Atlantic Co Trust Co	*k*	200,000	403,784	2,068,530	100	------	------
Atlantic S D & Tr Co	*d*	300,000	*u* 648,766	4,965,702	100	------	------
Bankers Trust Co		120,000	222,523	1,863,315	100	------	------
Chelsea Safe D & Tr	*n*	100,000	163,580	1,594,894	100	------	------
Guarantee Trust Co	*d*	600,000	1,005,606	6,135,071	100	------	------
Equitable Trust Co	*n*	200,000	*u* 409,786	3,649,096	100	------	------
Marine Trust Co	*d*	200,000	829,171	3,287,756	100	------	------
Asbury Park—						Nominal Per	share.
Asb Pk & Oc'n Gr Bk		600,000	1,119,683	9,953,909	100	------	------
AsburyPkNatBk&Tr		300,000	398,012	3,754,155	100	------	------
Seacoast Trust Co		625,000	329,940	4,496,153	100	------	------
Bayonne—						Per	share.
Bayonne Trust Co		400,000	689,000	9,312,000	100	350	400
Mechanics' Trust Co		500,000	743,359	7,913,155	50	170	180
Bridgeton—						Per	share.
Bridgeton Nat Bank		100,000	178,155	1,715 061	100	------	7510
Cumberland Nat Bk		150,000	489,397	3,216,908	100	------	------
Farm & Mer Nat Bk		200,000	273,161	1,461,905	20	------	------
Cumberland Tr Co		150,000	182,541	1,558,024	100	------	------
Camden—						Per	share
FirstCamNatB&T C		1,500,000	2,602,464	28,258,137	25	------	------
Camden S D & Tr Co		1,200,000	4,585,398	33,462,625	25	------	------
West Jersey Trust Co		1,050,000	1,262,960	6,000,713	20	------	------
East Orange—						Per	share.
Ampere Bank		150,000	113,911	2,001,446	100	300	------
Essex Co Trust Co		500,000	757,536	8,624,394	100	500	------
Sav Inv & Trust Co		1,500,000	1,983,831	21,426,202	25	75	85
Elizabeth—						Nominal Per	share
Elizabethport BkgCo		500,000	383,602	5,811,583	100	200	------
National State Bank		700,000	1,293,822	14,074,400	50	150	170
Central Home Tr Co		500,000	*u* 353,066	4,110,916	100	145	155
Elizabeth Trust Co		620,000	376,041	7,944,511	100	190	215
Union County Tr Co		750,000	991,010	11,704,066	25	------	90
Hoboken—						Per	share
First National Bank		500,000	1,010,143	13,016,571	25	68	75
Columbia Trust Co		100,000	50,850	1,170,768	100	------	150
Hoboken Trust Co		300,000	402.106	3,692,575	25	------	95
Jefferson Trust Co		800,000	685,966	4,801,384	100	------	175
Jersey City—						Per	share
Journal Sq Nat Bank		500,000	161,171	2,694,448	100	50	------
First National Bank		1,600,000	2,031 508	16,665,046	25	------	55
Franklin Nat Bank		400,000	280,040	4,203,670	100	------	175
Hudson Co N B		1,250,000	1 379,542	31,981,945	25	------	55
Commercial Tr N J		*r* 3,400,000	7,723,057	59,346,879	25	94	100
N J Title Guar & Tr		2,000,000	*u* 3,136,367	23,714,407	25	75	83
North Bergen Tr Co		150,000	*u* 100,246	1,075,175	----	------	------
Trust Co of N J		5,700,000	8,408,832	70,017,710	25	45	52
West Bergen Tr Co		400,000	229,376	1,909,838	100	------	200
Long Branch—						Per	share.
Citizens' Nat Bank		150,000	*f* 168,300	2,350,000	100	------	------
Long Branch Bkg Co		200,000	368,238	3,197,330	100	275	------
Morristown—						Per	share.
First National Bank		200,000	452,043	6,456,750	100	*t* 350	------
National Iron Bank		250,000	336,371	7,430.548	50	*t* 140	------
American Trust Co		200,000	220,854	1,965,424	100	*t* 250	------
Morristown Trust Co		1,000,000	854,384	10,211,577	25	*t* 100	------
Mt. Holly—						Per	share.
Mt Holly Nat Bank		100,000	35,137	443,208	25	25	------
Union Nat Bk&TrCo		200,000	426,692	1,950,493	50	190	------
Farmers' Trust Co		200,000	218,908	1,218,285	100	175	------
Newark—						Per	share.
Lincoln Nat Bank		600,000	371,794	6,411,073	25	40	43
Franklin Wash Tr Co		1,200,000	850,216	10,691,278	25	14	17
Marzano State Bk & Tr Co		150,000	120,715	1,223,866	100	275	------
Mt Prospect Nat Bk		225,000	68,395	920,994	100	95	------
Nat Newark & Essex Banking Co		3,000,000	2,811,287	35.060.710	100	220	230
National State Bank		500.000	1,414,501	7,112.028	100	450	500
N J Nat B & T Co		2,800.000	1,313,895	14,994.663	25	26	28
Central Bk & Tr Co		150.000	*f* 60,326	807.068	25	------	------
Clinton Trust Co		700.000	1,099,312	7,251.201	25	40	50
Columbus Trust Co		400.000	*u* 282,829	1,302,674	25	35	40
Federal Trust Co		4,056.250	4,929,178	37,235.760	25	62	66
Fidelity Union Tr Co		6,666.675	9,595,827	148,687.654	25	125	130
Merch & Newark Tr		2,500.000	3,399.723	17,932,913	25	55	65
So Side N B & Tr Co		300.000	225 600	1,772.074	25	60	------
Union National Bk		375.000	*f* 226,703	3,740,404	100	------	------
United States Tr Co		600.000	972,499	2,373,396	25	25	30
West Side Trust Co		1,075,000	1,619.755	7,926,670	25	*b* 100	105
New Brunswick						Per	share.
Cits Nat Bk of N Br		250,000	*c* 84,908	2,190.965	100	140	160
Nat Bank of N J		500.000	1,111.739	13,308.679	100	420	475
Peoples Nat Bank		200.000	391,056	3,826.365	100	300	------
Middlesex TG&T Co		100,000	*u* 186,834	2,083,789	100	220	250
New Brunsw Tr Co		300,000	675,251	7,000,883	100	300	350
North & West Hudson—						Per	share
1stNat Bk of Un City		300,000	151,450	4,571,371	100	------	------
First N Bk, West NY		300,000	*u* 233,102	6,215,803	100	------	------
Hamilton Nat Bank of Weehawken		150,000	*u* 106,610	1,629,185	100	------	------
Liberty National Bk Guttenberg		100,000	*u* 68,772	2,063.530	100	------	------
Merchants Trust Co		500.000	*u* 514.411	8,169.361	100	------	------
Commonw'lth Tr Co		800.000	1,499.056	5.887.006	100	------	------
Gutt'b'g Bk & Tr Co		100.000	315,954	2,329.262	100	------	------
PkTr Co Weehawken		350.000	375,779	1,442.395	100	------	------
WeehawkenT&TitCo		1,000.000	925.000	7,358.812	25	------	------
Huds Tr Co Un City		1,000.000	*u* 3,730,142	30,188,460	25	------	------
Woodcliff Trust Co		150,000	134,119	1,606,104	100	------	------
Passaic—						Per	share.
American Nat Bank	*o*	200,000	*u* 65,969	1,284,995	100	------	------
Passaic N Bk&Tr Co		1,500,000	1,917,072	27,542,725	25	------	------
City Trust Co		400,000	572,317	5,345,113	100	------	------
People's Bk & Tr Co	*o*	900,000	1,015,534	12,278,886	25	50	60

* Sale price. *a* Atlantic City National Bank on Sept. 30 1931 absorbed the Union National Bank. *b* Includes security stock. *c* Dec. 31 1930. *d* Guarantee Trust Co. absorbed the Marine Trust Co., the Neptune Trust Co., the Atlantic Safe Deposit & Trust Co. and the Seaside Trust Co. on Oct. 14 1931. *e* Member of Northwest Bancorporation. *f* March 25 1931. *g* Member First Bank Stock Corp. *i* April 24 1931. *k* The Chelsea National Bank, the Second National Bank, and the Atlantic County Trust Co. merged on Oct. 14 1931 under title of the Chelsea-Second National Bank & Trust Co. *l* Last sale. *n* The Equitable Trust acquired the Pacific Avenue National Bank and the Chelsea Safe Deposit & Trust Co. on Oct. 14 1931. *o* American National Bank consolidated on Sept. 16 1931 with the Peoples Bank & Trust Co. *r* Purchased the Jackson Trust Co. which was closed on Aug. 6 1931. *s* Closed on Oct. 23 1931. *t* New stock. *u* June 30 1931. *x* Ex-dividend. *y* Ex-rights.

NEW JERSEY

National Bank Sept. 29. *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Plainfield—	$	$	$		Per	share.
First National Bank	400,000	239,495	5,891,688	100	------	1245
Mid-City Trust Co	200,000	120,600	933,000	100	------	------
Plainfield Trust Co	650,000	1,671,144	18,373,859	100	------	------
State Trust Co	150,000	295,278	4,008,895	100	------	------
Guaranty Trust Co	250,000	79,542	1,186,660	100	------	------
					Nominal.	
Paterson—					Per	share.
Broadway Bk & T Co	200,000	85,955	1,667,351	25	25	35
First National Bank	680,000	959,133	11,954,145	100	------	400
Haledon Nat Bank	50,000	23,676	1,127,668	100	150	------
Labor Nat Bank	300,000	150,812	5,453,600	100	160	170
Paterson Nat Bank	1,200,000	1,252,902	14,964,081	100	280	290
Second Nat Bank	750,000	1,515,475	16,865,290	50	240	250
Nat Bank of Amer	500,000	284,722	3,654,199	100	------	130
Paterson Sav Inst	1,000,000	2,660,100	27,930,841	25	180	190
Prospect Park Nat Bk	100,000	102,713	1,712,278	50	140	150
Westside Nat Bank	75,000	20,847	390,682	100	------	------
Citizens' Trust Co	600,000	860,823	11,073,070	25	120	130
Franklin Trust Co	600,000	579,162	4,106,934	100	118	120
Hamilton Trust Co	750,000	764,403	10,691,393	100	240	250
Merchants Trust Co	100,000 *n*	41,856	673,322	100	------	------
Security Trust Co	100,000	32,076	387,865	------	------	------
U S Trust Co	600,000	2,004,566	17,973,950	100	500	525
					Nominal.	
Trenton—					Per	share.
Broad St Nat Bank	250,000	1,449,269	10,049,014	100	550	600
First-Mech Nat Bk	2,000,000	4,756,899	49,616,892	50	200	210
H'nover Capital Tr Co	300,000	300,433	2,668,769	100	------	------
Trenton Banking Co	1,000,000	2,062,933	13,683,636	50	210	220
Trenton Trust Co	1,400,000	2,541,906	24,573,949	50	190	200
Woodbury—						
Farm & Mechanics' National Bank	100,000	482,707	2,055,196	10	------	------
First Nat Bk & Tr Co	200,000 *n*	518,446	2,320,013	50	------	------
Woodbury Trust Co	100,000	480,751	1,109,896	10	------	------

NEW YORK

**National Banks Sept. 29.* *State Institutions Sept. 30.*

(**Outside New York City.*)

Albany—					Nominal.	
Central Bank	200,000	168,520	3,322,402	100	Per 225	share. 250
Mech & Farmers	250,000	1,718,848	3,431,075	100	------	1750
Nat Com Bk & Tr Co	1,500,000	5,194,511	35,856,829	100	------	1495
N Y State Nat Bank	2,000,000	*n*2,606,699	47,268,065	100	------	1292
First Trust Co	1,000,000	2,572,848	31,981,142	100	400	450
Auburn—					Per	share.
Auburn-Cayuga Nat Bank & Trust Co	400,000	535,881	7,965,484	100	------	------
Auburn Trust Co	150,000	577,055	7,113,526	100	400	475
Binghamton—					Per	share.
City National Bank	200,000	733,330	9,204,481	100	700	------
First National Bank	600,000	721,058	10,507,686	100	200	250
Marine Midld Tr Co	‡ 750,000	757,857	8,219,851	‡----	135	------
Brooklyn—*State Bank & Trust Co. returns date Sept. 30.*					Per	share.
	Nat. banks Sept. 29					
Bensonhurst Nat Bk	200,000	33,500	780,100	100	------	------
Citizens Bk of Bklyn	200,000	180,558	2,074,638	100	------	------
Flatbush Nat Bank	300,000	167,735	1,675,159	100	------	80
Fort Greene Nat Bk	500,000	67,100	785,800	100	------	------
Kingsboro Nat Bank	500,000	365,900	2,278,600	100	80	110
Lafayette Nat Bank	1,450,000	414,000	4,096,800	25	11	14
Nat Exch Bk& Tr Co	1,000,000	1,322,900	2,364,500	25	12	17
People's Nat Bank	500,000	428,900	6,728,600	100	200	250
Brooklyn Trust Co	3,200,000	15,127,673	115,711,020	100	250	260
Kings Co Trust Co	500,000	6,568,900	25,048,700	100	2375	2475
Buffalo—					Per	share.
East Side Nat Bank	300,000	125,173	2,988,705	25	13	17
Liberty Bank	5,500,000	8,742,517	75,336,912	100	70	78
Lincoln Nat Bank	200,000	62,159	1,569,218	50	29	------
Mfrs & Trad-Peop Tr	6,000,000	17,67[illegible]28	111,509,858	25	45	48
Marine Trust Co	10,000,000	15,401,953	212,213,971	$ 20	14¼	14⅝
Elmira—					Per	share.
Chemung Can Tr Co	800,000	2,169,083	10,663,528	20	110	120
First Nat Bk & Tr Co	1,237,500	1,420,817	12,674,918	25	------	------
					Nominal.	
Ithaca—						
First National Bank	250,000	465,320	4,079,075	100	------	500
Tompkins Nat Bank	200,000	290,721	2,435,152	100	------	400
Ithaca Trust Co	400,000	429,767	7,622,647	25	------	125
Jamestown—					Per	share.
Bank of Jamestown	832,500	1,198,032	16,623,275	25	90	------
The First Nat Bank	153,300	642,190	4,637,977	100	550	------
Nat Chautauq Co Bk	500,000 *n*	614,002	10,002,421	25	85	------
Union Trust Co	‡ 600,000	805,599	3,589,798	‡100	530	------
Kingston—						
First N Bk of Rondout	200,000	475,492	934,417	------	------	------
Nat'l Ulster County Bank & Trust Co	200,000	258,473	4,001,388	------	------	------
Rondout Nat Bank	150,000 *n*	178,507	1,456,293	------	------	------
State of N Y Nat Bk	150,000	395,530	3,509,565	------	------	------
Kingston Trust Co	250,000	924,426	9,483,146	100	------	------
New York City—*are of Oct. 31 1931 for National and Sept. 30, 1931 for State banks. A number of banks and trust companies in New York City and Brooklyn may be found in our "Railway" Section, pages 149 150, 151, 152.*	*Deposits New York City banks are reported as of date Sept. 29 '31 plus and profits are of dividend record*					
					Per	share.
Amalg Bank of N Y	650,000	350,000	*s* 6,925,600	100	------	------
Bk of America N. A.	36,775,300	32,989,345	159,185,000	25	40½	42½
Bank of Yorktown	1,500,000	490,444	*s* 3,676,015	100	35	45
Berardini State Bank	*t* 350,000	516,500	*s* 1,252,800	100	------	------
Chase National Bank	148,000,000	178145600	1267121000	20	49	51
Chat Ph Nat B & T Co	16,200,000	16,077,803	141,852,000	20	32½	34½
Columbus Bank	200,000	94,562	*s* 522,714	100	150	170
Comm'l Nat Bk & Tr	7,000,000	10,211,561	46,628,000	100	182	190
Dunbar Nat Bank	500,000	494,800	*d* 1,644,600	25	------	------
Fifth Avenue Bank	500,000	3,861,300	30,809,000	100	1750	1950

NEW YORK

National Banks Sept. 29. *State Institutions Sept. 30.*

	Capital	Surplus & Profits.	Gross Deposits.	Par.	Bid	Ask.
N. Y. City (*Concl.*)	$	$	$		Nominal.	
First National Bank	10,000,000	11818[illegible]800	331,111,000	100	Per 2380	share. 2480
Gimbel Bros Bank	100,000	115,900	*s* 785,100	100	------	------
Grace Nat Bk of N Y	1,500,000	1,719,900	*d* 17,362,300	100	400	600
Harbor State Bank	200,000	218,561	*s* 1,171,758	25	------	55
Harriman N Bk & Tr	2,000,000	2,640,200	30,847,000	100	1400	1500
Industrial Nat Bank	1,500,000	692,100	*d* 5,305,000	100	100	110
Liberty Nat Bank & Trust Co	*b*2,250,000	1,087,644	*d* 9,429,077	25	10	13
Merchants Bank	400,000	173,100	*s* 1,231,300	100	72	82
Nat Bk of Yorkville	500,000	228,800	*d* 2,060,900	100	55	65
Nat Bronx Bank	525,000	301,900	*d* 4,618,700	------	45	52
National City Bk	*e* 110000000	116616516	1142356000	20	63¾	65¾
Nat Safety Bk & Tr Co	1,428,600	707,800	*d* 3,524,000	25	7	10
Penn Exchange Bank	700,000	218,400	*s* 1,614,900	25	15	25
Public Nat Bk&TrCo	8,250,000	13,731,528	67,189,000	25	28½	30½
Sakser State Bank	100,000	75,500	*s* 1,074,200	100	------	------
Schroder Bkg Corp	5,000,000	5,273,075	*e*31,299,782	------	------	------
Sterling Nat B & T	1,500,000	1,619,200	*d* 7,940,600	25	10	13
Trade Bank of N Y	660,000	376,600	*s* 3,415,000	100	------	100
Wash Nat Bank	500,000	50,900	*d* 331,000	100	------	35
Trust co. returns date Sept. 30.						
Am Exp Bk & Tr Co	10,000,000	5,531,699	25,032,849	100	150	180
Anglo-South Am Tr	1,000,000	758,000	5,656,800	100	------	------
Bk of Athens Tr Co	500,000	557,645	5,343,517	100	------	------
Banca Com It Tr Co	2,000,000	2,110,532	18,680,285	100	202	210
Banco di Nap Tr Co	1,000,000	747,774	10,888,996	------	------	------
Bk of Manhat Tr Co	22250000	50,804,234	454,516,818	20	48¼	50¼
Bank of Sicily Tr Co	*a*1,500,000	1,122,774	13,410,443	20	22	24
Bank of N Y & Tr Co	6,000,000	14,409,419	109,594,962	100	415	435
Bankers Trust Co	25,000,000	87,875,632	633,939,357	10	74	76
Bronx County Tr Co	1,550,000	512,600	18,306,700	20	22	26
Cent Han Bk & Tr Co	21,000,000	$4,303,033	680,066,007	20	171	175
Chemical Bk & Tr Co	21,000,000	44,799,518	329,167,998	10	37¾	39⅜
City Bank Farmers' Trust Co	10,000,000	12,745,546	41,455,234	20	------	------
Clinton Trust Co	500,000	529,100	2,079,000	100	------	70
Continental Bk&TCo	4,000,000	6,754,183	47,982,106	10	19¼	21¼
Corn Ex Bk & Tr Co	15,000,000	32,645,900	245,436,800	20	80	83
Corporation Trust Co	500,000	117,700	53,100	100	------	------
County Trust Co	4,000,000	4,673,649	19,525,626	25	23	25
Empire Trust Co	6,000,000	5,054,600	76,806,500	20	33½	35½
Federation Bk&TrCo	*h* 750,000	1,226,600	13,339,200	100	------	------
Fulton Trust Co	2,000,000	3,450,908	19,941,634	100	260	300
Fiduciary Trust Co	1,000,000	1,000,000	2,368,900	------	------	------
Guaranty Trust Co	90,000,000	208454590	1280742053	100	346	351
Hellenic Bk Tr Co	1,000,000	512,875	3,593,489	------	------	------
Hibernia Trust Co	*b*3,000,000	1,568,084	15,087,963	100	87	92
Irving Trust Co	50,000,000	75,459,394	537,775,763	10	23¾	24¾
J Henry Schroder Tr	700,000	524,762	4,584,981	------	------	------
Lawyers' Trust Co	3,000,000	4,283,000	19,415,600	100	------	------
Manufacturers' Tr	27,500,000	24,821,308	255,701,150	25	40	42
Marine Midland Tr	10,000,000	9,734,341	62,451,618	$ 20	------	------
Mercan Bk & Tr Co	900,000	609,500	7,103,800	------	6	9
New York Trust Co	12,500,000	35,618,245	280,646,501	25	103	106
Title Guar & Tr Co	10,000,000	24,370,600	45,560,600	20	85	88
Trust Co of Nor Am	500,000	339,653	3,474,680	100	------	90
Underwriters Tr Co	1,675,000	1,452,600	7,834,100	20	10	13
U S Trust Co of N Y	2,000,000	27,831,500	59,434,100	100	1870	1970
Jamaica, L. I.—						
Jamaica Nat Bank	300,000	180,700	4,296,900	100	------	------
Rochester—					Nominal.	
First Nat Bk & Tr Co	1,000,000	1,668,226	9,279,844	25	Per 40	share 50
Lincoln-Alli Bk & Tr	2,000,000	4,325,303	60,801,785	20	65	75
Central Trust Co	600,000	1,220,822	18,781,400	20	70	85
Genesee Vall Tr Co	1,000,000	2,145,135	21,146,920	25	65	75
Roch Trust & S D Co	1,000,000	3,563,506	42,866,475	20	115	130
Security Trust Co	300,000	3,222,737	37,621,352	100	1600	2000
Union Trust Co	‡5,000,000	4,441,045	53,687,587	‡----	------	------
Schenectady—					Per	share
Union National Bank	300,000	710,962	11,533,390	100	------	------
Citizens Trust Co	300,000	734,122	8,135,716	100	------	1305
Schenectady Tr Co	750,000	1,777,187	18,008,149	100	------	------
Syracuse—					Per	share
Lincoln Nat Bk & Tr	1,200,000	1,007,458	7,363,341	20	33	35
Merch Nat Bk & Tr	750,000	1,238,272	7,660,353	20	35	40
Salt Springs Nat Bk	800,000	477,624	7,243,057	20	50	60
First Trust & Dep Co	5,400,000	6,967,261	75,777,733	20	39	41
Syracuse Trust Co	2,500,000	3,733,749	35,728,250	25	80	85
Troy—					Per	share
Manufactur Nat Bk	*i*1,200,000	2,152,208	27,165,859	25	120	------
National City Bank	600,000	1,162,887	8,572,942	25	------	------
Union Nat Bank	300,000	696,718	6,979,304	50	110	------
Troy Trust Co	200,000	250,554	3,619,548	100	210	------
Utica—					Per	share
First Bk & Tr	*f*1,500,000	1,225,722	20,550,483	20	50	55
Oneida Nat Bk & Tr	600,000	1,101,843	6,116,377	20	46	50
Citizens Trust Co	*f*1,625,000	1,132,852	20,648,709	25	40	50
Utica Tr & Dep Co	*f* 500,000 *n*	733,543	13,481,591	20	35	40
Watertown—					Per	share
Jefferson Co Nat Bk	500,000	472,746	7,299,731	100	------	------
Watertown Nat Bk	300,000	134,883	4,016,207	50	------	------
North'n N Y Tr Co	500,000	1,034,381	10,595,867	25	------	------
Westchester Co—					Per	share
Mt. Vernon—1st N	500,000	1,087,082	10,754,210	100	------	------
Mt Vernon Tr Co	1,500,000	1,692,954	22,006,095	20	------	------
New Rochelle—					Nom.	prices
Central Nat Bank	300,000	284,911	2,748,405	20	75	85
Nat City Bank	500,000	713,023	13,968,749	20	75	100
Huguenot Tr Co	450,000	403,715	5,523,442	20	------	375
New Rochelle Tr	400,000	1,316,095	12,556,453	------	200	210
Ossining—1st Nat Bk & Trust Co	250,000	235,921	1,611,856	100	150	------
Ossining Trust Co	200,000	411,711	3,201,124	100	------	------
Peekskill—						
Westches Co Nat	100,000 *n*	907,773	9,574,031	50	------	1500
Pleasantville—						
Mt Pleas B&TrCo	200,000	189,479	3,189,359	100	------	------
Port Chester—1st N. Bk & Tr Co	500,000	466,803	7,983,445	20	------	------
Mutual Trust Co	300,000	299,723	4,446,133	100	300	350

* Sale price. *a* Capital increased to $1,600,000 on Oct. 7 1931. *b* Directors of the Hibernia Trust Co. on Oct. 21 1931 approved the merger of the Liberty National Bank & Trust Co. into the Hibernia Trust Co. *c* March 25 1931. *d* Sept. 29 1931. *e* Merger of the Bank of America N. A., with the National City Bank, approved on Oct. 1 1931 by the directors of both institutions. *f* Utica Trust & Deposit Co., the First Bank & Trust Co. and the Citizens Trust Co. merged under title of the First Citizens Bank & Trust Co. with a capital of $2,000,000. *g* July 29 1931. *h* Closed on Oct. 30 1931. ‡ Controlled by Marine Midland Corp. *i* Last sale. *n* June 30 1931. *s* Sept. 30 1931. *t* Closed on Oct. 31, 1931. *x* Ex-dividend.

NEW YORK

National Banks Sept. 29 — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal. Per	share.
Rye—*Rye* Nat Bk	250,000	301,713	4,589,044	20	------	115
Tarrytown N B&TrCo	200,000	238,619	2,876,382	100	250	300
White Plains—						
Citizens Bank	400,000	621,712	7,111,804	100	------	------
West Title & Tr Co	2,000,000	3,079,007	6,028,091	20	80	95
County Trust Co	500,000	2,135,977	9,285,733	100	------	------
Yonkers—First Natl Bank & Trust	1,000,000	1,399,024	22,772,548	25	------	------
Yonkers Nat Bank & Trust Co	400,000	s517,879	13,023,604	20	------	------
Westches'r Tr Co	300,000	1,744,701	10,410,136	100	900	1000

NORTH CAROLINA

National Banks Sept. 29. — *State Institutions Sept. 29.*

Asheville—					Per	share.
First Nat Bk & Tr Co	300,000	133,040	3,241,818	100	150	------
Charlotte—					Per	share.
Charlotte Nat Bank	500,000	774,851	3,566,519	100	140	145
Commercial Nat Bk	500,000	679,596	3,220,681	100	185	199
Mer & Farm N Bk	200,000	611,587	2,381,985	100	350	375
Union Nat Bank	300,000	701,102	3,383,956	100	285	290
American Trust Co	1,200,000	1,294,870	19,493,885	100	160	165
Independ'ce Tr Co	1,000,000	1,111,727	5,162,789	100	100	105
Durham—					Nominal Per	share.
Citizens' Nat Bank	100,000	110,523	753,415	100	95	100
Fidelity Bank	120,000	1,156,655	11,789,916	25	290	300
First National Bank	600,000	s491,790	7,534,601	100	150	155
Home Savings Bank	100,000	103,393	1,377,256	25	45	50
Merchants Bank	100,000	170,019	1,490,057	50	110	115
Greensboro—					Per	share.
United Bank & TrCo	1,000,000	520,326	5,650,682	100	------	------
No Car Bk & Tr Co	2,500,000	1,795,297	30,144,827	10	------	------
Raleigh—					Per	share
Comm'l Nat Bank	600,000	136,164	4,286,942	100	------	------
Page Trust Co	400,000	202,101	4,948,809	100	------	------
Wilmington—					Per	share.
People's Sav Bk & Tr	100,000	240,747	1,971,285	25	------	------
Wilm Sav & Tr Co	300,000	597,045	1,455,151	10	------	------
Winston-Salem—					Nominal. Per	share.
Farmers N Bk & T Co	500,000	116,451	1,934,178	100	------	------
Wachovia Bk &Tr	2,500,000	2,235,983	41,950,121	100	------	------

NORTH DAKOTA

National Banks Sept. 29.

Fargo—					Per	share.
Dakota Nat Bank	150,000	143,334	2,428,045	100	------	------
Fargo National Bk	50,000	80,871	883,918	100	------	------
First Nat Bk & Tr Co	t300,000	273,973	7,000,135	t	------	------
Merch Nat Bk&TrCo	c250,000	118,997	2,742,342	c	------	------
Nor & Dakota Tr Co	150,000	128,944	679,671	100	------	------

OHIO

National Banks Sept. 29. — *State Institutions Sept. 29.*

Akron—					Per	share
Cen Dep Bk & Tr Co	f2,750,000	s2,708,166	27,340,664	25	------	------
Commercial Bk & Tr	350,000	423,954	4,077,602	50	------	------
Dime Savings Bk Co	200,000	s335,153	3,719,366	100	------	------
Standard Sav Bank	100,000	36,569	683,914	100	------	------
Firestone Pk Tr & SB	200,000	417,284	6,303,764	100	------	------
First-City Tr & S Bk	f3,750,000	4,178,211	42,288,146	50	------	------
Canton—					Per	share.
Cent Sav B & T Co	200,000	116,099	2,549,844	100	100	------
Dime Savings Bank	o500,000	s297,347	8,658,512	100	------	------
First National Bank	500,000	1,605,213	12,465,416	100	------	1400
Cincinnati—					Per	share.
Atlas Nat Bank	400,000	1,211,954	7,243,129	100	------	1500
Cinn Bk & Tr Co	150,000	351,210	3,371,674	100	------	------
Columbia B & S Co	100,000	286,255	1,701,681	10	------	------
First National Bank	6,000,000	5,823,019	49,284,615	100	------	100
Norwood-Hyde Park Bk & Tr Co	300,000	411,290	5,640,393	100	------	------
Lincoln Nat Bank	500,000	1,194,102	7,796,632	100	------	1400
Northside Bk & Tr Co	150,000	353,722	2,621,183	50	------	------
People's Bk & Sv Co	200,000	382,719	4,711,678	100	------	------
Prov S Bk & Tr Co	1,800,000	2,895,529	35,230,919	10	------	------
Second Nat Bank	1,000,000	1,124,116	9,752,196	100	------	200
So Ohio S Bk & Tr Co	250,000	551,765	4,550,289	100	------	------
Wash Bk & Tr Co	250,000	112,309	3,214,185	100	------	------
Western Bk & Tr Co	1,250,000	1,462,804	14,438,817	10	------	1303/4
Central Trust Co	4,000,000	4,688,152	61,862,725	100	------	1249
Fifth Third Union Trust Co	5,000,000	6,653,311	79,358,874	100	------	------
Cleveland					Per	share
Amer Sav Bank Co	100,000	315,572	3,832,621	100	------	500
Capital Bank	100,000	25,903	107,156	----	------	------
Central United Nat Bank	5,000,000	4,904,033	77,265,552	20	32	3734
Clev Sav & Loan Co	250,000	524,613	2,941,253	100	------	1150
Lorain Str Sav & Tr	500,000	665,246	11,960,269	100	------	350
Midland Bank	4,000,000	2,247,708	39,797,250	100	------	200
National City Bank	2,000,000	1,830,279	31,804,466	100	------	270
North Amer Tr Co	200,000	270,828	1,579,716	----	------	------
Standard Trust Bank	2,000,000	1,037,225	15,092,615	----	------	------

OHIO

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal. Per	share.
Cleveland (Con.)						
Cleveland Trust Co	13,800,000	13,457,588	269,542,666	100	------	250
Guardian Trust Co	7,000,000	10,900,021	140,066,538	100	------	245
Union Sav & L Co	900,000	s 777,874	2,237,491	100	----	90
Union Trust Co	22,850,000	17,222,944	267,171,477	25	37	37½
Columbus—					Per	share
Brunson Bk & Tr Co	250,000	77,805	3,069,250	100	------	------
City Nat Bk & Tr Co	1,200,000	2,012,608	18,276,202	10	------	------
Columbus Nat Bank	500,000	d 129,328	3,235,027	10	------	------
Fifth Ave Sav Bank	c200,000	66,334	2,307,487	c	------	------
Huntington Nat Bk	2,000,000	2,117,149	26,279,916	100	------	------
Market Exch Bank	100,000	450,911	2,991,861	100	------	------
Northern Sav Bk Co	100,000	59,955	936,183	100	------	------
Ohio National Bk	f4,000,000	3,712,851	47,733,974	----	------	------
Dayton—					Per	share
Merchants' Nat Bk & Trust Co	200,000	146,118	2,400,000	100	175	190
Third Nat Bank & Trust Co	400,000	362,697	6,510,837	100	190	200
Winters N Bk & Tr	1,000,000	857,388	13,232,285	100	200	225
Union Trust Co	u1,500,000	1,675,874	24,778,551	20	30	40
Toledo—					Per	share
First National Bank	500,000	1,685,480	10,698,250	100	------	------
West Toledo Nat Bk	200,000	115,023	471,158	100	------	------
Spitzer-R T & S Bk	600,000	333,468	2,907,321	100	------	------
Toledo Trust Co	5,000,000	3,920,778	46,612,225	50	------	------
Youngstown—					Per	share
City Tr & Sav Bank	p1,000,000	1,366,837	14,789,813	100	------	------
Commer'l Nat Bank	500,000	771,556	6,826,879	100	------	150
Dollar Sav & Tr Co	p2,500,000	1,489,900	18,674,397	100	------	------
First National Bank	r2,500,000	1,916,287	16,504,296	100	------	------
Mahoning Nat Bank	1,000,000	403,943	4,923,067	100	------	150
Mahoning Sav & Tr	150,000	148,921	2,828,643	100	------	------

OKLAHOMA

National Banks Sept. 29. — *State Banks Sept. 29.*

Guthrie—					Nominal Per	share.
First National Bank	100,000	126,022	2,453,095	100	------	------
First State Bank	50,000	69,420	1,156,194	100	------	------
McAlester—					Per	share
First Nat Bk of McA	100,000	41,519	2,303,526	100	------	------
Muskogee—					Per	share
Citizens National Bk	100,000	s 37,305	1,191,528	100	------	------
Commercial Nat Bk	300,000	297,635	3,852,131	100	------	------
First Nat Bk & Tr Co	500,000	270,261	5,251,925	100	------	------
Oklahoma City—					Nominal Per	share
Capital State Bank	50,000	s 58,119	907,912	100	100	125
City Nat'l Bk&Tr Co	200,000	102,991	3,991,297	100	200	225
First Nat Bk & Tr Co	5,000,000	2,392,578	46,594,985	20	50	60
Fidelity Nat Bank	300,000	126,158	4,907,658	100	150	225
Liberty Nat Bank	n1,200,000	700,676	14,017,212	100	200	250
Tradesmen's Nat Bk	500,000	172,257	7,017,467	100	225	275
Tulsa—					Nominal Per	share.
Exchange Nat Bank	3,000,000	2,492,654	41,308,370	20	30	35
First Nat Bk & Tr Co	2,500,000	1,303,417	25,216,213	20	21	22½
Fourth Nat Bank	250,000	61,156	3,937,025	20	19	20
Nat Bk of Com'erce	200,000	133,141	3,729,066	20	29	30
Exchange Trust Co	1,000,000	558,498	2,404,184	100	—(v)	—

OREGON

National Banks Sept. 29. — *State Institutions Sept. 29.*

Eugene—						
Bank of Commerce	150,000	s 27,358	$49,688	----	------	------
First National Bank	200,000	238,045	4,069,180	----	------	------
United States N Bk	100,000	s 52,543	1,046,451	----	------	------
Portland—					Nominal Per	share
Amer National Bk	400,000	135,401	7,191,720	100	100	120
Bk of East Portland	a 100,000	48,923	971,385	a	------	------
G W Bates & Co	b 100,000	31,033	1,265,777	b	------	------
Citizens Nat Bank	k 200,000	320,784	5,798,196	k	------	------
First National Bank	a2,500,000	1,854,881	40,957,477	100	125	160
Security Sav & Tr Co	a 500,000	667,146	h 198,803	a	------	------
Hibernia C & Sav Bk	500,000	265,631	6,529,896	100	95	110
Live Stock State Bk	k 50,000	s 11,616	357,270	k	------	------
Peninsular Nat Bank	k 200,000	65,041	1,702,361	k	------	------
Portland Tr & Sav Bk	300,000	s 96,549	4,040,859	100	------	110
United States N Bk	k4,000,000	3,885,603	71,361,680	20	55	62

PENNSYLVANIA

National Banks Sept. 29. — *State Institutions Sept. 29.*

Allentown—					Nominal Per	share
Allentown Nat Bank	1,000,000	1,885,216	9,249,554	100	------	390
Mer-Cit Nat Bk & Tr	1,000,000	2,609,744	7,777,459	25	------	115
Ridge Ave Dep Bk	50,000	162,138	1,361,813	50	------	190
Second Nat Bank	450,000	1,408,901	5,616,429	g10	------	56
Allentown Trust Co	400,000	577,393	2,050,735	80	------	115
Dime Sav & Tr Co	500,000	539,621	1,891,493	10	------	12½
Lehigh Vall Trust Co	500,000	1,379,596	6,133,468	50	------	550
Penn Trust Co	400,000	607,520	2,678,156	50	------	150
Altoona—					Per	share
First National Bank	150,000	487,276	5,708,050	100	------	1300
Altoona Trust Co	250,000	770,750	3,124,593	10	------	50
Central Trust Co	249,300	374,143	1,488,000	100	------	1210

* Sale price. *a* Controlled by Transamerica Corp. *b* Member West Coast Corp. *c* Member of the BancOhio Corp. *d* March 25 1931. *e* Member First Bank Stock Corp. *f* Formal approval given by stockholders of the consolidation of the Ohio-National Bank and the First Citizens Trust Co. as of Oct. 1 1931. *g* New stock. *h* Trust funds. *i* Member Northwest Bancorporation. *k* Controlled by the United States National Group. *l* Last sale. *n* Affiliated with the Exchange National Bank of Tulsa, Okla. *o* Closed on Oct. 5 1931. *p* Closed on Oct. 15 1931. *r* First National Bank closed on Oct. 15 1931 temporarily, pending its merger with the Commercial National Bank and the Mahoning National Bank. *s* June 30 1931. *t* Central Depositors Bank & Trust Co. merged on Oct. 19 1931 with the First-City Trust & Savings Bank, both of Akron, Ohio, under title of the First City Bank; capital to be $7,500,000. *u* Closed on Oct. 31 1931. *v* Stock held entirely by Exchange National Bank. *x* Ex-dividend. *y* Ex-rights.

National Banks Sept. 29. **PENNSYLVANIA** State Institutions Sept. 29.

		Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid	Ask.
Erie—		$	$	$		Nominal Per	share
Bank of Erie Tr Co		125,000	*g* 303,241	2,171,977	100	125	150
First National Bank		300,000	1,762,795	9,890,009	100	500	700
Marine Nat Bank		300,000	870,381	7,963,073	100	300	-----
Second Nat Bank		500,000	1,100,649	12,514,875	100	350	400
Erie Trust Co		500,000	1,288,625	9,864,289	50	125	150
Secur-Peoples Tr Co		300,000	1,243,833	12,424,204	100	200	225
Union Trust Co		216,200	66,771	1,374,199	50	20	50
Harrisburg—						Per	share
Allison-East End Tr	*s*	200,000	150,000	2,400,000	50	-----	-----
Harrisburg Nat Bank		300,000	920,798	2,719,084	25	-----	-----
Central Trust Co		400,000	912,035	3,478,867	25	-----	-----
Commercial Tr Co	*h*	125,000	*g* 105,577	1,224,123	50	-----	-----
Commonwealth Tr Co		937,800	2,197,578	7,153,718	20	-----	-----
Dauphin Dep Tr Co		300,000	880,106	5,391,101		-----	-----
Harrisburg Trust Co		400,000	1,214,257	4,572,736	100	-----	-----
Security Trust Co	*u*	300,000	110,135	1,528,028	10	-----	-----
Union Trust Co		250,000	295,770	3,538,541	100	-----	-----
Lancaster—						Per	share.
Conestoga Nat Bk		200,000	813,023	6,786,511	20	-----	1120
Fulton Nat Bank		400,000	873,508	5,799,395	20	-----	168
Lancaster Co Nat Bk		300,000	845,188	5,418,313	50	-----	1185
Agricul Tr & Sav		300,000	303,477	1,976,066	25	-----	1363/4
Farmers' Trust Co		1,062,500	2,858,076	15,301,433	10	-----	162
Lancaster Trust Co		280,030	2,118,963	12,808,397	10	-----	185
Northern Tr & S Co		200,000	609,429	4,908,741	50	-----	1260
Philadelphia—*Deposits of National banks date Nov. 2, 1931.*						Per	share.
Adelphia Bk & Tr Co		828,330	764,633	769,202	10	-----	-----
Central-Penn Nat Bk		3,040,000	12,078,805	51,129,000	10	37	38
City Nat Bk & Tr Co		1,125,000	1,093,437	4,948,000	100	70	75
Com'l Nat Bk & Tr Co		2,000,000	2,358,369	12,183,000	10	10	11
Corn Exch Nat Bank & Trust Co		4,550,000	12,829,321	66,915,000	20	54	55
Erie National Bank		500,000	208,746	*e* 1,608,897	100	-----	-----
First National Bank		3,111,000	8,263,123	64,221,000	100	275	290
Girabel Bros Bk & Tr		200,000	161,109	2,235,894		-----	-----
Guardian Bk & Tr Co		300,000	158,368	774,016	50	-----	-----
Kensington Nat Bk		350,000	823,582	7,514,011	50	80	90
Lehigh Nat Bank		200,000	94,878	*e* 542,397	10	-----	-----
Market St Nat Bk		1,000,000	4,251,763	21,670,000	100	360	375
Nat Bk of Ger & Tr Co		400,000	2,199,985	*e*11,107,715	10	45	47
North Broad Nat'l Bk		250,000	268,175	*e* 496,515	10	-----	-----
North'n Nat Bk & Tr		200,000	72,120	*e* 773,117	50	-----	-----
Northw Nat Bk & T Co		500,000	2,204,350	5,350,000	20	60	65
Philadelphia Nat Bk		14,000,000	32,982,151	285,733,000	20	70	71
Roosevelt Bank		65,000	1,140	1,500,000	10	-----	-----
Second Nat Bank		500,000	1,829,950	*e*10,500,353	50	29	32
Sixth Nat Bank		300,000	815,863	5,536,000	100	110	160
Southwestern Nat Bk		300,000	298,377	1,687,000	100	-----	-----
Tioga National Bank		300,000	100,164	*e* 1,536,367	25	-----	-----
Tradesmen's National Bank & Trust Co		3,300,000	5,911,823	30,291,000	100	175	185
Wyoming Bk & Tr		200,000	*g* 202,112	1,933,176	50	-----	-----
Banca Com It Tr Co		1,000,000	541,218	957,628		-----	-----
Broad Street Trust		1,000,000	591,004	1,779,770	50	27	30
Chestnut Hill T & Tr		250,000	192,265	1,170,826	50	-----	-----
Columbus Title & Tr	*k*	125,000	153,506	973,170	100	-----	-----
Cont-Eq T & T Co		1,000,000	2,838,410	13,393,611	5	10	12
County Trust Co	*c*	812,750	*a* 951,630	7,255,128	10	-----	-----
Fidelity Phila Tr Co		6,700,000	26,878,686	102,691,556	100	410	420
Finance Co. 1st pref. 2d preferred		2,500,000	8,112,192	601,136	100	290	300
Frankford Trust Co		500,000	2,212,017	9,631,214	10	42	43
Germantown Tr Co		1,400,000	4,336,297	19,790,726	10	35	37
Girard Av T & T Co	*b*	200,000	*g* 617,649	2,909,619	50	-----	-----
Girard Trust Co		4,000,000	18,023,188	92,798,579	10	102	105
Haddington T & T Co	*a*	150,000	*g* 236,327	1,487,353	100	-----	-----
Hamilton Trust Co	*a*	250,000	*g* 377,138	2,076,571	100	-----	-----
Industrial Trust Co		882,250	4,482,763	15,197,922	10	37	40
Integrity Trust Co		2,987,920	16,051,438	52,354,317	10	42	47
Kensington Security Bk & Trust Co		1,300,000	4,255,588	14,944,358	50	-----	-----
Liberty Title & Tr Co		1,000,000	1,744,868	6,362,185	50	165	-----
Manayunk Trust Co	*f*	250,000	*n* 760,896	3,162,591	25	-----	-----
Media-69th St Tr Co		375,000	1,259,337	8,230,533		-----	-----
Mitten Men & Mg't Bk & Tr		3,500,000	1,433,318	5,894,953	50	-----	140
Ninth Bank & Tr Co		1,375,000	3,004,008	20,525,153	10	25	26
North City Trust Co		500,000	250,387	929,512	50	-----	-----
Northern Trust Co		500,000	4,071,693	12,120,678	100	600	615
Nor Phila Trust Co		500,000	1,551,227	7,398,182	50	150	155
Penn Co for Insur on Lives & Grant Ann Tr & Safe Dep Co		8,400,000	30,527,781	212,088,638	10	42	43
Penn Colony Tr Co		200,000	10,307	1,226,961	100	-----	-----
Penn W'h'g & S D Co		800,000	490,433	903,111	100	-----	-----
Provident Trust		3,200,000	17,111,166	30,438,094	100	400	415
Real Est Tr Co		3,131,200	2,475,067	6,043,220	100	110	120
Real Estate Land T & T Co		7,500,000	13,787,104	42,564,185	10	16	17½
Richmond Trust Co	*t*	254,600	*g* 105,499	1,837,028	100	-----	-----
Roxborough Tr Co	*f*	300,000	*g* 545,157	1,788,290	50	-----	-----

National Banks Sept. 29. **PENNSYLVANIA** State Institutions Sept. 29.

		Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask
Pittsburgh—		$	$	$		Nom. Per	Prices share.
Allegheny Val Bank		100,000	398,921	3,489,863	50	200	-----
Arsenal Bank		100,000	269,980	1,472,142	50	250	-----
Bk. of Amer. Tr. Co		268,678	56,694	487,941	100	-----	-----
Bank of Secured Savs		125,000	234,186	2,117,931	50	90	-----
Braddock Nat Bank		500,000	1,324,796	13,226,978	100	-----	-----
City Dep Bk & Tr Co		1,000,000	2,012,383	16,610,587	50	120	140
Diamond Nat Bank		600,000	2,259,838	18,526,022	100	-----	120
Dollar Savings Bank	*d*	-----	3,986,326	45,756,669	(d)	-----	-----
Duquesne Nat Bank		500,000	1,279,076	8,099,267	100	-----	320
Exchange Nat Bank	*p*	750,000	1,009,051	5,672,480	50	65	80
Farmers Deposit Nat		6,000,000	7,862,528	63,437,071	100	275	350
Fifth Avenue Bank		100,000	234,846	1,942,992	50	-----	-----
First National Bank		6,000,000	7,702,794	75,049,334	100	-----	345
Forbes National Bk		300,000	347,208	5,834,352	100	280	290
Fourteenth St Bank		200,000	156,948	4,258,430		-----	-----
Freehold Bank		200,000	1,100,386	1,091,873	100	-----	-----
Homewood Peop Bk	*r*	100,000	250,401	3,263,228	50	90	-----
Iron & Glass Dol Sav		172,700	621,031	3,974,480	100	310	-----
Keystone Nat Bank		600,000	1,395,118	7,086,412	100	300	310
Mellon Nat Bank		7,500,000	17,184,538	228,222,748	100	315	400
Monongahela Nat Bk	*r*	1,000,000	1,348,817	13,245,536	100	-----	250
Nat Bank of America		200,000	532,436	5,586,812	100	-----	350
Ohio Valley Bank		100,000	123,378	1,765,211	100	200	-----
Union National Bank		2,000,000	6,236,439	29,658,718	100	-----	500
Union Savings Bank		1,000,000	3,527,245	30,029,452	100	-----	-----
Western S & D Bank		250,000	762,578	3,140,608	50	-----	135
Allegheny Trust Co		700,000	1,126,802	6,985,800	100	330	-----
Colonial Trust Co		2,600,000	4,403,476	21,514,554	100	-----	290
Com'wealth Trust Co		1,500,000	2,018,710	11,817,148	100	-----	255
Dormont S & T Co		125,000	185,939	2,483,123	50	-----	-----
Farmers Deposit Tr		1,320,000	1,009,563	88,388	100	-----	-----
Fidelity Trust Co		2,000,000	8,924,306	19,906,636	25	130	160
Hazlewood S & T Co		165,400	411,717	2,874,580	100	-----	-----
Hill Top S & T Co		150,000	436,411	2,497,213	50	115	150
Manchester Savings Bank & Trust Co		250,000	518,560	2,859,596	100	-----	-----
Penn Trust Co		500,000	730,253	5,576,232	20	-----	43
People's Pittsburgh Tr Co		5,822,867	17,220,140	85,330,701	20	-----	95
Potter Title & Tr Co		500,000	1,081,309	9,535,515	100	-----	385
Provident Trust Co		150,000	327,015	1,112,542	100	200	-----
Real Est Sav & Tr Co		400,000	160,282	4,210,143	100	150	175
South Hills Trust Co		125,000	340,832	1,830,232	100	200	-----
Union Trust Co		1,500,000	64,515,507	181,414,578	100	8500	9000
Washington Tr Co		1,000,000	937,149	8,064,868	100	-----	275
West End S B & Tr		125,000	670,574	4,659,061	50	-----	-----
William Penn Tr Co		125,000	232,089	1,349,663	50	100	-----
Workingman's Savgs Bank & Trust Co		100,000	2,717,624	11,843,541	50	700	-----
Reading—						Per	share.
Farmers' Nat Bank & Trust Co		500,010	1,280,890	9,169,129	50	135	136
Penn Nat Bank & Tr Co		1,000,000	535,888	4,781,124	10	15	17
Read'g Nat Bk & Tr Co		600,000	1,731,610	11,038,253	10	35	40
Berks Co Trust Co		1,000,000	1,066,295	5,582,052	10	24	25
Colonial North East Tr		1,500,000	930,292	6,513,987	10	15	16
Pennsylvania Tr Co		2,000,000	2,492,949	11,473,550	10	25	28
Reading Trust Co		1,170,300	3,644,614	6,365,237	10	45	47
Scranton—						Nom. Per	inal. share.
Elec City Bk & Tr Co		125,000	259,788	1,305,125	50	-----	180
First National Bank		5,000,000	5,018,728	51,931,905	25	-----	112
Green Ridge Bank		200,000	231,358	788,522	50	-----	125
Keystone Bank		125,000	331,704	1,427,743	50	-----	202
Nor. Sc'ton Bk & Tr Co		500,000	*g* 513,238	3,255,000	25	-----	85
Providence Bank		200,000	175,135	1,514,528	50	-----	183
South Side Bk & Tr		400,000	*g* 849,447	3,918,601	75	-----	144
Third Nat Bk & Tr Co		1,000,000	609,882	9,588,739	25	-----	75
Union Nat Bank		500,000	354,633	3,470,762	100	-----	205
West Side Bank		250,000	414,682	3,021,461	25	-----	145
Dime Bank-Lincoln Trust Co		1,500,000	*g*1,066,737	15,880,182	10	-----	29
Wilkes-Barre—						Per	share.
First National Bank		750,000	2,214,166	7,653,369	100	450	-----
Hanover Bk & Tr		250,000	360,991		50	125	130
Miners Bk of W-B		2,500,000	6,885,178	22,761,643	50	-----	175
Second Nat Bank		1,000,000	3,248,810	12,058,002	100	700	-----
So Side Bk & Tr Co		125,000	169,081	1,392,750	50	-----	140
Union Sav Bk & Tr		500,000	401,865	1,907,500	25	-----	35
W-B Dep & Sav Bk		499,000	1,723,660	4,569,505	100	80	83
Wyoming Nat Bank		500,000	1,054,288	5,277,725	50	-----	150
Williamsport—						Per	share.
First National Bank		600,000	263,266	3,644,537	10	19	21
Williamsport N Bk		250,000	375,936	2,020,959	20	-----	-----
Lycoming Trust Co		2,000,000	508,419	12,809,151	100	-----	-----

• Sale price. *a* Closed on Oct. 7 1931. *b* Closed on Oct. 8 1931. *c* Closed on Oct. 9 1931. *d* A mutual savings bank. *e* Sept. 29 1931. *f* Closed on Oct. 13 1931. *g* June 30 1931. *h* Closed Oct. 15 1931. *i* March 25 1931. *k* Closed on Oct. 17 1931. *l* Last sale. *n* Dec. 31 1930. *o* New stock. *p.* Closed on Oct. 19 1931. *r* Closed on Oct. 21 1931. *s* Merged on Oct. 10 1931 with the Allison Hill Trust Co. *t* Closed on Oct. 3 1931. *u* Closed on Oct. 26 1931. *z* Ex-dividend. *y* Closely held.

PENNSYLVANIA

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal	
York—	$	$	$		Per	share.
Cent'l Nat Bk&Tr Co	250,000	268,250	2,724,124	100	19	20
Drov & Mech N Bk	150,000	170,791	2,679,501	—	25	28
First National Bank	500,000	712,085	5,689,703	100	26	28
Industrial Nat Bank	125,000	253,929	1,384,753	100	200	—
Western Nat Bank	225,000	520,276	3,364,619	100	230	240
York Co Nat Bank	300,000	1,003,237	3,901,630	20	54	56
York N Bk & Tr Co	500,000	624,456	3,307,552	25	50	53
Guardian Trust Co	500,000	762,893	3,130,601	25	79	82
York Trust Co	750,000	1,008,224	7,042,178	—	35	37

RHODE ISLAND

National Banks Sept. 29 — *State Institutions Sept. 29*

					Nominal	
Newport—					Per	share.
Aquidneck Nat Exch Bank & Sav Co	300,000	390,722	9,406,161	50	*107	-----
Newport Nat Bank	120,000	137,494	1,240,649	60	*105	-----
Newport Trust Co	300,000	533,094	3,656,281	100	*212	-----
Providence—					Par	share.
Blackstone Can Nat	500,000	1,030,873	3,294,108	25	62	66
Columbus Exch Bank & Trust Co	200,000	*u* 139,440	3,224,069	10	16	20
High St Bk & Tr Co	120,000	261,951	1,696,302	50	130	—
Mechanics' Nat Bk	500,000	417,299	5,639,631	50	75	80
Nat Bank of Com&Tr	850,000	1,116,962	7,834,319	50	68	71
Phenix Nat Bank	450,000	1,147,897	3,542,704	50	150	170
Providence Nat Bank	1,500,000	2,830,366	11,701,363	100	230	250
Industrial Trust Co	4,000,000	10,855,950	137,976,155	100	340	356
Lincoln Trust Co	125,000	161,381	1,158,939	25	45	50
Rhode I Hos Tr Co	5,000,000	12,837,871	103,546,166	1000	3900	4100
Union Trust Co	1,000,000	1,188,643	26,115,914	100	275	285
Woonsocket—					Par	share.
Woonsocket Trust Co	100,000	300,559	3,691,077	100		*f* 215

SOUTH CAROLINA

National Banks Sept. 29. — *State Institutions Sept. 29.*

					Nominal	
Charleston—					Per	share.
Atlantic National Bk	*w* 200,000	169,737	3,396,096	*g* 100	190	200
Citizens & Sou Bank	*w* 500,000	4,2[illegible]9	3,899,016	*g* 100	275	300
Carolina Sav Bank	200,000	178,639	2,141,891	60	225	250
Mluses & Merch Bk	50,000	56,852	356,819	100	120	135
People's State Bank	2,000,000	866,[illegible]45	21,501,503	10	10	12
South Caro Nat Bank	1,500,000	1,642,472	23,211,654	100	250	275
So Carolina State Bk	450,000	275,947	5,146,122	100	-----	-----
Columbia—					Per	share.
Central Union Bank	*s* 355,000	221,524	4,555,320	100	-----	-----
Nat Loan & Exch Bk	500,000	227,228	3,926,101	100	-----	-----
Greenville—					Per	share.
First National Bank	200,000	331,044	1,350,074	100	240	250
Peoples Nat Bank	200,000	183,003	2,364,040	10	22	24
Piedmont Sav & Tr	50,000	120,235	2,501,921	*e*	-----	-----
Spartanburg—					Per	share.
Central Nat Bank	400,000	290,577	3,977,741	100	85	95
First National Bank	500,000	82,112	3,136,386	100	-----	40
Mor & Farm Bank	*d* 100,000	*c* 100,025	775,838	100	-----	-----
Southern Trust Co	60,000	19,033	165,161	100	-----	25

SOUTH DAKOTA

National Bank Sept. 29. — *State Institutions Sept. 29.*

Sioux Falls—						
Citizens Nat Bk & Tr	125,000	32,441	1,563,351	-----	-----	-----
Corn Exch Sav Bank	100,000	*u* 43,993	933,934	-----	-----	-----
First Nat'l Bk & Tr	200,000	119,714	3,959,312	-----	-----	-----
Security Nat'l B & Tr	250,000	422,710	4,415,627	-----	-----	-----

TENNESSEE

National Banks Sept. 29. — *State Institutions Sept. 29.*

					Nominal	
Chattanooga—					Per	share.
Amer Tr & Bkg Co	625,000	1,120,224	5,614,532	100	370	375
First National Bank	2,500,000	2,460,563	18,581,597	20	50	55
Hamilton Nat Bank	2,000,000	1,120,234	20,248,889	100	300	310
Knoxville—					Per	share.
East Tennessee N Bk	1,000,000	746,175	17,181,661	100	145	150
East Tenn Sav Bk	200,000	201,105	5,412,608	-----		
Comm'l Bk & Tr Co	203,125	*c* 122,200	325,000	30	13	15
Hamilton National Bk	500,000	146,263	5,420,749	100	125	130
Memphis—					Per	share.
Bank of Com & Tr Co	3,000,000	*a* 2,775,538	32,849,638	100	180	190
First National Bank	1,000,000	1,192,064	21,391,503	100	265	270
State Savings Bank	50,000	*u* 72,000	1,291,000	100	305	----
Union Planters' Nat'l Bank & Trust Co	3,500,000	4,483,491	23,047,301	10	15¼	16
Manhat S Bk & Tr Co	700,000	1,681,143	5,734,283	100		
Nashville—					Per	share.
American Nat Bank	3,000,000	3,505,755	40,646,032	10	55	60
Nashville & Amer Tr	1,000,000	649,584	11,853,430			
Broadway Nat Bank	300,000	337,267	4,477,480	25	100	125
Commerce-Union Bk	800,000	1,029,282	8,124,131	10	35	40
Nashville Trust Co	*b* 800,000	*u* 1,272,803	8,594,429		(*b*)	
Third National Bank	600,000	274,177	5,985,106	100	140	145

TEXAS

National Banks Sept. 29. — *State Institutions Sept. 29.*

					Nominal	
Austin—					Per	share.
American Nat Bank	300,000	500,000	4,403,016	100	-----	-----
Austin Nat Bank	300,000	838,264	8,678,111	100	-----	-----
Republic Bk & Tr Co	200,000	35,430	1,433,481	100	-----	-----
Security Trust Co	400,000	*u* 527,503	7,747,137	100	-----	-----
Texas Bank & Trust	200,000	*u* 54,915	2,425,118	100	-----	-----

TEXAS

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid	Ask.
					Nominal	
Beaumont—	$	$	$		Per	share.
American Nat Bank	250,000	576,479	5,962,681	100	—	—
City National Bank	250,000	239,395	2,727,551	100	—	—
First National Bank	400,000	827,269	7,424,260	100	—	—
Secur St Bk & Trust	125,000	16,445	854,770	100	—	—
Texas National Bank	250,000	244,714	3,501,898	50	—	—
Dallas—					Nominal	
First National Bank	8,000,000	7,102,169	72,730,466	20	Per 10	share. 43
Liberty State Bank	150,000	38,205	1,953,131	100	150	—
Mercantile Bk & Tr	2,000,000	696,549	16,508,314	20	18	19
Republic Nat Bank & Trust Co	4,000,000	2,742,734	44,453,706	20	39	40
Nat Bank of Comm	150,000	391,810	4,507,377	100	205	—
Dallas Bank & Tr Co	1,000,000	910,393	10,567,350	20	39	40
Oak Cliff Bk & Tr Co	100,000	49,210	1,137,009	100	135	150
State Trust & Sav Bk	100,000	10,706	815,348	100	—	50
Texas Bank & Tr Co	125,000	26,589	936,010	—	—	22
El Paso—					Per	share
El Paso Nat Bank	300,000	163,252	3,813,359	100	155	—
State National Bank	300,000	1,051,638	11,815,085	100	500	—
Fort Worth—					Per	share
Amer Bank & Tr Co	100,000	14,914	480,802	100	110	—
Continental Nat Bk	750,000	45,[illegible]37	7,365,6[illegible]	100	150	160
First National Bank	1,100,000	1,348,737	22,668,657	20	60	65
Ft Worth Nat Bank	2,500,000	2,297,659	31,201,610	20	60	65
Stockyard's Nat Bank	200,000	125,264	3,063,424	00	—	—
Union Bank & Tr Co	100,000	44,136	130,644	100	110	—
Galveston					Per	share
City National Bank	200,000	373,559	7,942,502	100	225	250
First National Bank	200,000	324,681	4,049,053	100	275	—
Hutchinson Sealy National Bank	750,000	397,409	8,314,098	100	140	150
U S National Bank	1,000,000	276,560	7,993,009	100	133	135
Houston—					Nominal Per	prices share
Citizens State Bank	100,000	19,118	782,925	100	—	75
First National Bank	2,500,000	1,075,019	36,133,121	100	250	—
City Bank & Tr Co	500,000	141,456	3,140,777	20	—	20
Houston Nat Bank	*a* 1,000,000	805,635	9,121,752	50	—	125
Second Nat'l Bank	1,000,000	12,779,950	21,014,632	100	280	—
Nat Bank of Comm	*a* 1,000,000	2,642,400	14,631,301	100	225	250
Public Nat Bk & Tr Co	*f* 800,000	366,453	7,247,670	10	—	—
State National Bank	600,000	290,255	5,311,745	100	—	210
Union National Bank	1,000,000	1,230,789	13,072,428	100	200	220
South Texas Commercial Nat Bank	1,500,000	1,258,929	26,809,985	100	225	250
Federal Trust Co	400,000	243,015	1,958,211	100	—	135
Fidelity Trust Co	200,000	*u* 371,924	*f* 114,268	100	—	—
Guardian Trust Co	600,000	1,138,818	6,607,505	100	300	350
Houston Land & Tr	1,000,000	766,[illegible]52	5,750,[illegible]92	100	150	—
San Jacinto Trust	500,000	516,576	3,968,712	100	—	125
Port Arthur—					Per	share
First National Bank	100,000	831,586	3,616,094	100	900	925
Merchants Nat'l Bk	100,000	355,152	2,515,056	100	450	475
San Antonio—					Per	share.
Alamo National Bank	2,000,000	908,050	11,487,262	100	—	—
Commercial Nat Bk	300,000	62,610	2,102,739	100	—	—
Frost National Bank	1,200,000	1,393,996	19,767,083	100	—	—
Group National Bank	350,000	250,634	2,004,376	50	—	—
Nat Bank of Comm	600,000	518,996	9,779,290	100	—	—
Sam Houston State Bank & Trust	100,000	28,025	542,302	100	—	—
San Antonio Nat Bk	500,000	137,262	2,632,195	100	—	—
Waco—					Nominal Per	share
Citizens' Nat Bank	250,000	249,627	6,007,771	100	200	225
First National Bank	1,000,000	261,545	9,345,470	100	100	125
First Trust & Sav Bk	100,000	34,806	582,243	100	—	75
Liberty Nat Bank	300,000	116,618	1,731,218	100	—	90
National City Bank	100,000	74,439	949,619	100	90	100

UTAH

National Banks Sept. 29. — *State Institutions Sept. 30.*

					Nominal	
Ogden—					Per	share.
Commercial Sec Bk	300,000	159,016	3,824,394	100	160	165
First Savings Bank	*b* 250,000	351,451	3,568,040	100	*b* —	—
First National Bank	*b* 500,000	297,023	6,571,214	100	*b* 15¼	16¼
Salt Lake City—					Per	share
Comtl Nat Bk&Tr Co	600,000	331,346	9,648,155	100	115	125
Deseret Nat Bank	500,000	773,016	4,482,920	100	230	236
Deseret Savings Bank	500,000	221,254	6,921,200	100	95	100
Security National Bk	*b* 500,000	209,386	8,704,503		*b* —	—
Utah State Nat Bank	500,000	638,444	9,724,199	100	220	230
Utah Sav & Trust Co	300,000	193,385	1,879,221	100	125	135
Walker Bk & Tr Co	1,500,000	779,290	20,818,427	100	160	165
Zion Sav Bk & Tr Co	1,000,000	970,209	13,760,526	100	220	230

VERMONT

National Banks Sept 29. — *State Institutions June 30*

					Per	share
Barre—						
Granite S B & Tr Co	100,000	128,277	3,999,737	100	-----	-----
People's Nat Bank	200,000	*u* 235,420	5,634,077	100	-----	-----
Quarry S Bk & Tr Co	100,000	87,541	2,402,220	100	-----	-----
Burlington—					Per	share.
Chittenden Co Trust	200,000	383,736	5,121,387	100	-----	-----
Howard Nat Bk & Tr Co	600,000	443,145	4,153,818	100	-----	-----
Merchants Nat Bank	150,000	173,190	526,044	40	-----	-----
Burlington Trust Co	250,000	852,576	6,705,067	100	-----	-----
Montpelier—					Per	share
Capital S B & Tr Co	100,000	233,636	3,274,885	100	-----	-----
First National Bank	150,000	98,108	2,721,894	100	-----	-----
Montpelier Nat Bank	150,000	151,403	1,877,978	100	-----	-----
Montp'r S B & Tr Co	100,000	161,395	4,714,058	100	-----	-----
Rutland—					Per	share
Central Nat Bank	100,000	118,719	1,049,153	100	-----	-----
Clement Nat Bank	100,000	*u* 317,979	3,270,714	100	-----	-----
Killington Nat Bank	100,000	*u* 191,117	300,440	100	-----	-----
Rutland Co Nat Bank	100,000	174,134	2,291,412	100	-----	-----
Rutland Trust Co	50,000	258,275	1,847,671	100	-----	-----

* Sale price. *a* May 12 1931. *b* Member of First Security Corp. *c* March 25 1931. *d* Closed on Oct. 5 1931. *e* Sold with First National Bank. *f* Directors of both banks on Oct. 26 1931 ratified an agreement whereby the National Bank of Commerce will take over the assets and assume the deposits of the Public National Bank & Trust Co. *g* Affiliated with the Citizens & Southern National Bank of Savannah, Ga. *h* Capital stock trusteed for the benefit of the stockholders of the Union Planters Bank & Trust Co. *l* Last sale. *n* Nominal. *o* Controlling interest acquired by the Joseph F. Meyer interests. *s* Branch of the Central Union Bank of Rock Hill, S. C. *t* Trust funds. *u* June 30 1931. *x* Ex-dividend.

VIRGINIA

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Lynchburg—	$	$	$			
First National Bank	1,000,000	659,808	6,252,965	100	------	------
Lynchburg Nat Bank & Trust Co	1,000,000	641,731	3,616,343	100	------	------
People's Nat Bank	500,000	487,269	3,474,415	100	------	------
Com'l Tr & Sav Bank	150,000	168,443	1,229,948	10	------	------
Mutual Sav Bk & Tr	100,000	6,752	662,905	20	------	------
Lynchburg Tr & S B	300,000	599,334	4,215,847	100	------	------
					Per	share.
Norfolk—						
Mer & Mec Sav Bk	250,000	168,982	3,171,430	100	------	225
Merch & Planters Bk	125,000	557,670	2,567,058	100	500	550
Norfolk Nat Bank of Com & Trusts	2,500,000	849,820	21,674,388	100	------	145
Seab'd Citiz Nat Bk	2,000,000	736,874	12,422,545	100	------	140
Virginia Nat Bank	600,000	362,040	4,658,101	25	35	36
					Per	share.
Petersburg—						
First Nat Bk & Tr Co	k700,000	300,215	5,578,150	----	------	------
Petersb Sav & AmTr	750,000	363,792	2,902,134	50	------	------
					Per	share.
Portsmouth—						
American Nat Bank	500,000	171,606	5,808,376	100	110	115
Citizens Trust Co	250,000	98,000	670,000	100	115	120
Merch & Farmers Bk	500,000	256,151	2,517,477	100	100	125
					Per	share.
Richmond—						
American Bank & Trust Co	3,500,000	1,651,254	18,634,737	25	24	30
Bank of Comm & Tr	f 600,000	849,871	5,751,153	20	32	40
Broadway Bk&Tr Co	300,000	b14,544	1,515,385	25	------	7½
Central Nat Bank	1,000,000	1,124,127	9,011,807	20	29	33
First & Mer Nat Bk	3,000,000	3,928,331	43,002,099	20	39	42
Mech & Mer Bank	200,000	238,722	1,498,408	100	------	230
Poll'd & Bagby Tr Co	154,500	145,639	860,010	----	------	------
State-Planters Bank & Trust Co	2,500,000	2,506,924	33,887,114	25	28½	34
Sav Bank & Tr Co	200,000	495,112	1,929,132	25	75	85
Un Bk & Fed Tr Co	f 750,000	b506,437	2,268,113	25	9	11
Virginia Trust Co	1,000,000	1,820,830	4,999,421	100	------	300
					Per	share.
Roanoke—						
Colonial Amer Nat B	1,000,000	636,241	5,811,595	100	------	220
State & City Bank	300,000	69,000	800,000	100	------	90
First Nat Exch Bank	1,000,000	1,506,330	20,933,244	100	------	500
Mountain Trust Bk	800,000	446,671	1,795,538	100	131	130

WASHINGTON

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Seattle—						
Amer Exchange Bank	300,000	34,742	1,566,760	u	30	------
Canadian Bk of Com	500,000	------	5,513,975	100	------	------
Central Nat Bank of Commerce	c200,000	118,348	2,324,704	100	------	------
First-Seattle-Dexter Horton N Bk	8,810,000	2,951,896	81,318,483	t	44	47
First Security Bank	150,000	44,044	1,833,670	20	------	------
Metropolitan Nat Bk	t500,000	376,891	8,769,783	t	------	------
Nat Bk of Commerce	c2,500,000	1,790,180	29,258,515	c	------	------
Pacific Commi Bk	150,000	62,589	2,413,719	100	------	------
Pacific Nat Bank	2,500,000	830,238	14,880,092	100	170	180
People's Bk & Tr Co	r 600,000	349,611	12,937,900	100	------	50
Peoples First Ave Bk	r 300,000	87,325	2,725,761	r	------	------
Sumitomo B of Seattle	200,000	48,257	2,222,540	100	------	------
Tower Savings Bank	500,000	57,610	2,437,712	100	------	------
University Nat Bank	400,000	141,167	4,480,267	20	75	80
Washington Nat Bk of Commerce	c100,000	39,501	1,173,462	c	------	------
W Seattle State Bk	100,000	40,106	622,386	100	------	------
Seattle Trust Co	1,200,000	352,056	1,449,375	----	------	------
					Per	share.
Spokane—						
American Bank	400,000	165,878	4,360,881	20	60	70
First Nat Tr & S Bk	500,000	63,319	3,470,373	100	------	------
Old Nat Bk & Un Tr Co	e1,500,000	527,834	20,724,103	v	6	7
Security State Bank	25,000	89,317	864,041	100	------	------
Spok & East Tr Co	e1,000,000	511,266	11,879,515	e	------	------
Spokane Savings Bk	1,000,000	235,428	12,965,991	25	12	15
Washington Trust Co	200,000	259,432	2,171,538	100	------	------

WASHINGTON

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Tacoma—	$	$	$			
Nat Bank of Tacoma	f 1,000,000	940,743	14,566,519	100	------	------
Puget Sound Nat Bk	600,000	275,320	3,200,541	100	------	------
Puget Sd Bway Bk	200,000	53,517	555,720	100	------	------

WEST VIRGINIA

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Charleston—						
Capital City Bank	200,000	103,997	1,337,223	100	------	125
Charleston Nat Bk	1,062,500	1,628,888	13,306,323	25	------	75
Kanawha Bkg & Tr	500,000	281,640	3,241,417	100	175	200
Kanawha Valley Bk	1,000,000	1,568,871	13,459,823	100	250	------
Nat Bank of Comm	200,000	31,670	955,951	100	------	100
Peoples Exchange Bk	50,000	109,096	1,171,212	100	------	275
Central Trust Co	500,000	b271,476	8515,102	----	(p)	------
Charleston Trust Co	200,000	101,994	1,359,143	100	------	103
					Per	share.
Wheeling—						
Center Wheeling Sav	100,000	104,659	1,574,880	100	------	------
Citizens Mutual Tr Co	f 600,000	573,447	5,860,315	100	150	------
Half Dollar Trust & Sav Bank	100 000	33,392	1,278,803	25	------	27
Nat Bank of W Va	500,000	602,834	4,767,659	100	150	------
Nat Exchange Bank	t 500,000	637,131	4,622,831	50	210	------
Cent Union Tr Co	h 500,000	b242,328	1,521,731	100	------	------
So Side Bk & Tr Co	100,000	167,231	1,384,447	100	------	230
Dollar Sav & Tr Co	1,165,600	3,124,355	13,362,568	50	------	270
Security Trust Co	300,000	614,653	3,690,698	100	260	------
Wheeling Bank & Trust Co	500,000	850,808	7,479,178	100	------	275

WISCONSIN

National Banks Sept. 29. — *State Institutions Sept. 29*

					Nominal Per	share.
La Crosse—						
Batavian Nat Bank	500,000	538,931	4,469,450	25	------	------
Exchange State Bank	50,000	109,309	853,634	100	------	------
Nat Bk of La Crosse	e 500,000	513,082	4,938,632	e	------	------
Security Savs Bank	60,000	32,979	1,007,294	100	------	------
State Bk of La Crosse	100,000	141,427	2,153,064	100	------	------
					Per	share
Milwaukee—						
Amer State Bank	200,000	b40,000	------	----	------	------
Badger State Bank	d 400,000	b423,189	7,294,667	d	------	------
Bay View Natl Bk	d 200,000	65,792	2,336,705	d	------	------
Citizens Bk of Mil	d 100,000	b108,217	1,209,013	d	------	------
City Bank	300,000	140,696	2,853,587	100	128	131
East Side Bank	d 200,000	b168,378	2,642,442	d	------	------
First Wisc N Bk	d 10,000,000	8,511,190	153,319,290	d	------	------
Home Savings Bank	200,000	309,668	1,701,229	20	40	45
Holton St State Bk	100,000	53,107	1,103,031	100	------	------
Kilbourn State Bk	100,000	b98,539	1,191,172	20	------	------
Layton Pk State Bk	50,000	84,482	940,990	100	225	250
Liberty State Bank	150,000	158,800	1,200,000	----	30	35
Lincoln State Bank	100,000	113,909	1,019,166	100	150	175
Marine Nat Exch Bk	2,200,000	1,246,843	16,199,048	20	34	36
Marshall & Ilsley Bk	1,500,000	2,665,436	29,516,288	20	55	58
Mer & Farmers St Bk	d 200,00	b236,582	2,878,714	d	------	------
Milw Comm'l Bank	400,000	b297,917	1,887,003	20	------	------
Mitchell St State Bk	200,000	391,118	2,679,077	100	------	------
Nat Bk of Commerce	d1,000,000	365,326	13,051,021	d	------	------
North Ave State Bk	d 200,000	b240,712	3,213,813	d	------	------
Northwestern Nat Bk	d 200,000	52,602	1,149,144	d	------	------
Park Savings Bank	200,000	b326,200	2,809,000	100	175	200
Security Bk of Milw	200,000	b147,000	1,360,000	--	25	29
16th Ward State Bk	d 200,000	b100,301	941,031	d	------	------
Sixth Wisc Nat Bank	d 200,000	80,760	1,151,979	d	------	------
State Bank of Milw	400,000	131,449	761,194	20	------	------
Teutonia Ave State Bk	200,000	186,122	2,871,673	20	55	60
Vliet St State Bank	d 200,000	b127,755	1,559,177	d	------	------
West Side Bank	400,000	b846,469	2,842,582	100	------	------
Wisconsin State Bk	300,000	526,018	3,452,183	20	68	78
First Wisc Trust Co	1,000,000	563,347	11,758,316	100	------	------

WYOMING

National Banks Sept. 29.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Per	share
Cheyenne—						
American Nat Bank	250,000	225,733	2,697,563	100	------	------
Stock Growers N Bk	300,000	210,009	4,047,110	100	------	------

Canadian Bank Statements

Returns are all of Aug. 31 1931. *Prices are per cent. not per share.*

NOVA SCOTIA

	Capital Paid in.	Reserve Fund.	Deposits.	Par.	Bid.	Ask.
					per	cent.
Halifax—	$	$	$			
Bank of Nova Scotia	12,000,000	24,000,000	166,675,974	100	o------	284

ONTARIO

					Per	cent
Toronto—						
Bank of Toronto	6,000,000	9,000,000	94,305,444	100	------	213
Can Bank of Comm	30,000,000	30,000,000	463,800,843	100	------	196
Dominion Bank	7,000,000	9,000,000	100,041,614	100	------	204
Imperial Bank of Can	7,000,000	8,000,000	105,435,889	100	------	203

QUEBEC

	Capital.	Reserve Fund.	Gross Deposits.	Par.	Bid.	Ask.
					Per	cent
Montreal—	$	$	$			
Bank of Montreal	36,000,000	38,000,000	619,313,417	100	o------	235
Banque Canadienne	7,000,000	7,000,000	116,261,695	100	o------	164½
Barclays Bk (Canada)	500,000	500,000	3,216,938	100	------	------
Provincial Bk of Can	1,500,000	4,000,000	41,513,179	100	------	119
Royal Bk of Canada	35,000,000	35,000,000	637,874,924	100	o------	231

SASKATCHEWAN

					Per	cent.
Weyburn—						
Weyburn Secur Bank	a ------	------	------	----	------	------

* Sale price. *a* Taken over by the Imperial Bank of Canada. *b* June 30 1931. *c* Member of the Marine Bancorporation. *d* Unit of the Wisconsin Bankshares Corp. *e* Member of the Northwest Bancorporation. *f* The Union Bank & Federal Trust Co. acquired about Sept. 10 1931 by the Bank of Commerce & Trusts. *g* New stock. *h* Closed on Oct. 9 1931. *i* Member First National Corp. *k* The National Bank of Petersburg merged with the Virginia National Bank of Petersburg on Oct. 1 1931 under the title of the First National Bank & Trust Co. *l* Last sale. *n* Nominal. *o* Minimum price. *p* All stock owned by the Kanawha Valley Bank. *r* Member People's Corp. *s* Trust funds. *t* Special deposits. *u* Sold in units of one share of American Exchange Bank and one share of American Bank Bldg. stock. *v* Traded in as Old National Corp. *x* Ex-dividend. *y* Ex-rights.

Insurance Stocks

	Par	Capital.	Net Surplus Dec. 31 1930.	Unearned Premium Reserve.	Bid.	Ask.
Fire & Marine—	$	$	$	$	Per Share	
Aetna Insur (Hartf)	10	7,500,000	17,950,116	23,836,640	32	34
Agricultural (Water'n)	25	3,000,000	4,788,385	5,844,053	76	80
Amer Alliance (N Y)	10	3,000,000	4,322,916	1,098,633	15	18
Amer Equitable (N Y)	5	2,000,000	2,000,000	6,471,410	11	
Amer Fire (Wash'ton)	100	100,000	373,088	60,473	280	
Amer Home Fire(N Y)	20	1,000,000	611,017	626,538	10	18
Amer Insur (Newark)	5	6,687,480	9,141,434	14,809,204	13¼	14¼
Amer Unity (N Y)	5	1,000,000	1,000,116	1,000,000	5	8
Amer Reserve (N Y)	10	1,000,000	1,868,114	2,861,804	14	18
Am Re-Insurance Co	10	2,500,000	2,500,114		5⅛	5⅝
Associated Indem	10	2,000,000	6,871,116	5,501,285	18	20
Automobile Ins Co	10	1,000,000	1,501,116	1,500,000	8	8½
Baltimore & Ohio	100	1,000,000	1,479,008	2,414,514	80	90
Boston (General)	100	5,000,000	11,220,415	9,765,335	300	310
Brooklyn Fire (Brooklyn N Y)	10	1,000,000	1,613,887	1,803,730	14½	15½
Bryce Fire (N Y)	25	1,000,000	1,113,884	2,111,218	33	35
Buffalo Ins Co (Buff)	100	1,000,000	1,113,884	2,111,218		
Camden Fire (Camden)	5	2,000,000	4,821,030	5,353,830	13¼	15
Carolina (Wilmington, N C)	10	500,000	773,612	753,182	16	18
Central Fire (Baltm)	10					
Virginia Fire & Cas	10	1,000,000	1,110,669	1,341,596		
Chicago Fire & Marine (Chicago)	10	500,000	102,199	1,746,303	3	7
City of New York (N Y)	100	1,000,000	1,000,000	3,601,031	140	170
Colonial (N Y)	10	1,000,000	1,000,000	0	8	
Commercial (N Y)	10	1,000,000	1,000,000			
Connecticut (Hartf)	10	5,000,000	10,000,000	30,000,000	2¼	2¾
Continental Fire (N Y)	10	10,000,000	15,000,000	30,000,000	2¼	2¾
Continental Ins (Wash)	10	100,000	351,000	37,000	160	
Cosmopol'n Fire (N Y)	10	1,000,000	617,283	1,000,000	4	4½
Eagle Fire (Newark)	10	1,000,000	897,761	1,000,000	9	10
Empire Fire (Bklyn)	10	400,000	112,485			
Federal Ins (Jer City)	10	2,000,000	7,603,066	4,000,000	50	55
Fidelity-Phenix (N Y)	10	13,358,068	28,867,143	27,000,000	29	30
Fire Assoc of Phila	10	5,000,000	5,117,300	11,000,000	10½	10¾
Fireman's (Wash'ton)	20	200,000	231,199	0	30	40
Firemans Fund (S F)	25	7,500,000	11,178,[illegible]	14,000,000	58½	59
Firemans Ins (Newark)	10	18,792,020	20,05[illegible]	0,000,000	13¾	14¼
Franklin Fire (Phila)	5	3,000,000	9,0[illegible]	0,000,000	10¾	11
Germanic Fire (N Y)	10	1,000,000	237,[illegible]	1,[illegible]	5½	5¾
Glens Falls Ins (Glens Falls)	10	2,000,000	6,[illegible]	7,000,000	39	40
Globe & Rutgers (N Y)	100	1,000,000	3,[illegible]	3,[illegible]	0⅝	0¾
Great Amer Ins (N Y)	10	16,300,000	16,383,801	19,170,216	19¾	20⅛
Guaranty Fire (Tex)						
Halifax (Halifax, N S)	10	2,000,000	1,323,939	803,550	12½	14½
Hampton Fire (N Y)						
Hanover Fire (N Y)	10	4,000,000	9,036,735	4,972,716	19¾	20¾
Harmonia Fire (Buff)	10	1,000,000	1,070,202	1,002,952	17	18
Hartford Fire (Hartf)	10	12,000,000	32,870,411	30,901,876	44	46
Home (New York)	10	24,000,000	37,401,905	40,721,002	21½	22
Home F & M (S F)	10	1,000,000	1,597,551	2,701,705	24	26
Homestead Fire (Balt)	10	500,000	396,005	588,870	12	13
Hudson Insur (Hudson (N Y))	10	1,000,000	601,025	2,023,779	18	23
Importers & Exporters (New York)	25	1,000,000	611,541	1,656,235	20	22
Independence Fire (Philadelphia)	5	1,000,000	418,664	739,223	4	6
Insurance Co of State of Pa (Philadelphia)	100	1,000,000	2,554,870	2,050,614		
Insur Co of Nor Amer (Philadelphia)	10	12,000,000	43,351,007	28,134,640	38¼	40¼
Knickerbocker	5	500,000	704,247	185,009	4½	6¼
(New York) pref	100	500,000				
Lafayette (New Orl)	50	200,000	905,832	142,008		
Liberty (Louisv (Ky))	50	500,000	170,852	65,383		
Lincoln Fire (N Y)	10	850,000	665,851	2,[illegible]	15	20
Lumbermen's (Phila)	25	1,000,000	1,[illegible]	1,[illegible]		
Majestic Fire (N Y)	10	750,000	791,[illegible]	1,[illegible]	1¼	1½
Mechanics Ins (Phila)	25	600,000	608,[illegible]	3,[illegible]		
Mercantile Ins (N Y)	100	1,000,000	2,735,111	2,964,536	(g)	(g)
Merch Fire Assur (com	10	3,000,000	5,617,080	4,215,095	30	32
(New York) pref	100	1,000,000				
Merchants & Mfrs Fire (Newark, N J)	5	1,000,000	1,006,712	2,288,441	5	7
Merchants Insurance (Providence)	†	1,000,000	500,313	1,367,305	7	10
Michigan F & M (Det)	50	1,500,000	1,064,886	1,088,044		
Mohawk Fire (N Y)	5	200,000	122,935			
National Fire (Hartf)	10	5,000,000	17,121,[illegible]	20,806,681	38	40
National F & M (N J)	50	500,000	536,670			
Nat'l Liberty (N Y)	5	10,000,000	2,126,000	9,986,188	5½	6½
Nat'l Union (Wash)	5	100,000	327,[illegible]	97,538	15	20
Nat Union Fire (Pittsb)	100	5,500,000	1,021,711	12,000,500	45	50
New Brunswick Fire (New Brunsw, N J)	10	1,000,000	1,285,106	1,530,080	17½	18½
New England Fire (Pittsfield, Mass)	10	400,000	602,694	345,243	18	23
New Hampshire Fire (Manchester, N H)	10	3,000,000	8,380,739	5,212,038	35	40
New Jersey Insurance (Newark, N J)	20	1,000,000	656,062	1,851,447	34	37
New York Fire	10	1,000,000	544,159	853,988	11	13
New York Hamburg	50	2,830,600	769,283	n	10½	15
North River Ins (N Y)	10	4,000,000	6,370,934	8,498,315	21	23
Northern Ins Co (NY)	25	2,000,000	3,005,613	3,899,335	45	55
Northwest Fire & Mar (Minneapolis)		1,000,000	791,631	628,621		
Northwestern National (Milwaukee)	25	2,000,000	4,493,089	6,597,690	90	95
Occidental Ins (S F)	10	1,000,000	1,775,828	886,489	13	16
Pacific Fire (N Y)	25	1,000,000	1,733,623	2,868,533	90	100
Peoples National Fire (Philadelphia)	5	1,000,000	250,507	938,000	3	5
Phila Nat (Phila)	10	1,000,000	1,363,874	417,355		
Phoenix Ins (Hartf)	10	6,000,000	20,411,875	12,041,716	44	46
Providence - Washington (Providence)	10	3,000,000	8,139,491	5,142,991	80	88
Public Fire (Newark)	5	1,000,000	1,274,105	4,004,236	4	5
Reliance Ins (Phila)	10	1,000,000	351,330	289,447	3½	3⅝
Southern Fire (Charleston)	20	250,000	810,[illegible]	388,[illegible]		
Springfield (Texas)	10	2,500,000	1,601,[illegible]	1,[illegible]	12	17
Standard Fire (Trenton)	10	1,000,000	414,[illegible]	940,[illegible]	7	9
Star Fire (Jersey City)	10	1,000,000	1,633,684	3,100,577	10	13
Sterling Fire (Cleveland)	25	1,000,000	1,522,929	488,[illegible]	34	41
Stuyvesant Fire (Texas)	10	2,500,000	2,[illegible]	2,[illegible]	11	13
St Paul F & M (St P)	25	4,000,000	14,900,451	12,111,[illegible]	124	133
Standard Fire & Mar	10	2,000,000	1,[illegible]	2,[illegible]	24	26
Surety Fire (N Y)	25	5,000,000	12,211,544	15,140,184	2	6
Travelers Fire (N Y)	25	1,000,000	603,719	2,013,320	20	60
Transport'n Ind (NY)	10	1,000,000	611,178	340,701	4	6
Transportation Insur (New York)	10	2,000,000	893,737	800,670	8½	10½
Travelers Fire (Hartf)	100	5,000,000	5,[illegible]	8,561,479		
U S Fire (New York)	10	5,000,000	10,[illegible]	13,083,617	50	52
U S Merch & Shippers (New York)	10	1,000,000	1,[illegible]	2,[illegible]	180	200
Universal Fire (Texas)	10	1,000,000	837,[illegible]	1,[illegible]		
Victory Fire (N Y)	10	1,000,000	3,[illegible]	3,[illegible]	3½	3
Westchester Fire (Mt Vernon)	25	500,000	1,139,730	1,411,343	33	73
Westchester Fire(NY)	10	2,000,000	4,040,688	7,071,003	27	29
Wheeling Fire (Wheel)	100	200,000	218,788	429,084		
Casualty & Surety—						
Aetna Casualty & Sur (Hartford)	10	3,000,000	10,054,700	10,[illegible]	28	32
Amer Reinsur (N Y)	10	1,000,000	2,330,028	[illegible]		
Amer Surety (N Y)	25	5,000,000	5,420,528	7,022,[illegible]	30	38
Bonding & Casualty	10	1,000,000	1,088,440	600,000	5	8
Continental Casualty (Hammond, Ind)	10	3,000,000	8,[illegible]	7,[illegible]	17½	19½
Excess Ins (N Y)	5	750,000	3,[illegible]	[illegible]	3¾	4¼
Fidelity & Casualty (N Y)	10	1,000,000	4,[illegible]	[illegible]		
Fidelity & Deposit (Md)	20	6,000,000	5,0[illegible]	7,[illegible]		110
General Accident Fire & Life Assurance Corp (New York)	(b)	10,500,980	20,[illegible]	n	10	14
General Casualty (N Y)		1,500,000	7,500,000	79,383		
Gt Amer Indemnity (New York)	10	1,800,000	801,678	3,377,113	12½	14½
Hartford Steam Boiler (Hartford)	10	3,000,000	7,308,881	8,050,330	47	57
Independence Indemnity (Phila)	10	1,250,000	611,785	2,350,982	2	5
Lloyd's Casualty(N Y)	10	2,000,000	625,074	1,660,887	2¼	3¼
Manufacturers Cas Co (Phila)	10	2,500,000	1,000,444	858,[illegible]	10	12
Motor and Gen (Gen)	10	5,000,000	5,[illegible]	13,[illegible]		11
Mass Bonding & Ins (Boston)	25	4,000,000	4,[illegible]	4,[illegible]	9	13
National Cas (Detroit)	10	750,000	500,000	[illegible]	11	13½
National Surety (N Y)	52	13,000,000	8,667,112	12,[illegible]	10	20½
New Amsterdam Cas (Baltimore)	10	4,500,000	4,500,000	6,068,094	20	20½
New York Indemnity (New York)	(100)	1,000,000	401,979	2,279,850	(f)	(f)
Preferred Accident (New York)	20	5,500,000	1,002,020	2,358,011	22½	27½
Public Indemnity (Newark)	5	750,000	1,160,[illegible]	1,[illegible]	1	2¼
Seaboard Surety (N Y)	10	1,000,000	570,[illegible]	330,[illegible]		
Security (New Haven)	10	1,500,000	2,[illegible]	4,[illegible]		
Southern Surety (N Y)	10	1,500,000	500,[illegible]	4,[illegible]		
Standard Accident (Mich)	50	2,500,000	1,[illegible]	7,[illegible]	90	115
U S Casualty (N Y)	25	1,500,000	1,305,415	3,353,830	19	24
U S Fidelity & Guaranty (Baltimore)	10	10,000,000	11,305,830	17,034,280		11
Life—				Policy Reserves		
Aetna Life (Hartford)	10	15,000,000	23,967,488	323,100,943	28½	30½
Central States Life (St Louis)	5	400,000	351,168	12,680,704	10	12
Columbian Nat'l Life (Boston)	100	2,000,000	1,520,519	36,182,102	220	235
Conn Gen Life (Hartf)	10	3,000,000	6,103,702	115,070,903	50	60
Continental Life(St L)	10	500,000	471,175	14,343,318		
Kansas City Life (Kansas City Mo)	100	1,000,000	5,367,140	55,870,287	700	800
Lincoln Nat'l Life (Ft Wayne Ind)	10	2,500,000	3,500,000	60,671,302		
Mo State Life (St L)	10	5,000,000	1,616,581	135,097,180	9	10
Pan Amer Life (N O)	10	1,000,000	2,281,800	24,160,004	21	28
Phila Life (Phila)	10	700,000	302,[illegible]	11,001,[illegible]		
Occidental Life (L A)	100	1,000,000	732,[illegible]	10,[illegible]	13	15½
Sun Life Assurance (Can)	100	2,000,000	31,781,190	394,104,[illegible]	550	650
Travelers Ins (Hartf)	100	20,000,000	26,005,538	500,449,017	515	565
West Coast Life (S F)	1	750,000	631,483	17,615,478	2 50	3
Western States Life (San Francisco)	10	1,000,000	1,000,000	21,422,180	52	65

a Holding company. b 320,000 no par shares. c Including 400 shares no par general management stock carried at $2,000. g Represented by 62,967 shares no par carried at 17½ and 3,033 no par management stock carried at 17½. f All stock owned by National Surety Co. g All stock owned by North British & Mercantile Co. k Last sale. New stock. r Ex-stock dividend. y Ex-rights. † No par value.

BANK AND QUOTATION RECORD

REG. U. S. PAT. OFF.

Copyright in 1931 by WILLIAM B. DANA COMPANY, in office of Librarian of Congress, Washington, D. C.
Entered as Second Class Matter, March 9 1928, at the Post Office at New York, N. Y., under the Act of March 3 1879.

VOL. 4. NEW YORK, DECEMBER 4 1931. NO. 12.

BANK AND QUOTATION RECORD

The Bank and Quotation Record is one of the publications of the Commercial & Financial Chronicle and is issued monthly.

Terms for the Chronicle are $10 per annum within Continental United States, except Alaska; $11.50 in Canada and $13.50 in other foreign countries and United States Possessions and Territories.

The subscription price to the Bank & Quotation Record is $6.00 a year. Foreign postage outside of United States and Canada, 50 cents extra. Single copies are sold at 75 cents per copy.

CHICAGO OFFICE—208 South La Salle Street.
LONDON OFFICE—Edwards & Smith, 1 Drapers' Gardens, E. C.

WILLIAM B. DANA COMPANY, Publishers,
William Street corner Spruce Street, New York.

REVIEW OF NOVEMBER—COMMERCIAL AND FINANCIAL EVENTS.

Expectations of a change for the better in trade and business were again disappointed. At the beginning of the month there were quite a number of what seemed promising developments, and these encouraged hopes that the country might at last be getting ready to emerge from the depression under which it had suffered so long, but as the month progressed they lost their potency as influences for stimulating trade because they failed to fulfill their early promise. Among these early factors of promise may be mentioned (1) the rise in the price of wheat; this unfortunately, after making further headway in the first half of the month, encountered a severe setback the latter part of the month, as a result of which a considerable portion of the early advance was lost; (2) a marked appreciation in the price of silver, which likewise, after being carried much further in the fore part of the month, suffered a severe setback the latter part; (3) hopes that railroad labor, now that the Commerce Commission had denied the petition of the railroads for a flat increase in railroad freight rates of 15%, and, instead, had granted only very moderate increases confined to special classes of freight, and had attached as a condition that even such increases must be applied first of all to helping out the weaker roads in order to enable these latter to meet their fixed charges—it had been hoped that railroad labor, recognizing the plight of the roads, would now consent to a 10% voluntary reduction in wage scales.

These hopes, however, were completely dashed to the ground as the heads of the railroad unions declined absolutely to entertain the proposal and countered with the proposition that any reduction in the wages of labor, if assented to, would have to be used in relieving unemployment rather than being used to ease the financial stress of the railroads. This attitude of railroad labor was unquestionably the most serious blow of all, inasmuch as it was generally admitted that placing the railroads on their feet again must precede any enduring revival of trade, and if this could be coupled with an improvement in the condition of the large farming class through higher prices for grain, the problem of putting trade and business on the way to recovery would be in great measure solved. There was at the opening of the month what appeared like another favoring factor, namely, an active bond market at rising prices, always considered a good sign, but this, too, vanished as railroad difficulties increased and the bond market suffered another severe tumble, passing indeed through the severest siege of the whole period of shrinking security values, it being almost impossible to dispose of even small blocks of bonds without precipitating a further sharp break in prices.

THE REFUSAL OF RAILROAD LABOR TO CONSENT TO A REDUCTION IN WAGES.

The New York Central RR. had been conducting negotiations with its unionized workers for some time with a view to getting them to assent to a voluntary reduction of 10% in wages for one year, when on Nov. 2 the railroad executives received a request from the Railway Labor Executives' Association at Washington asking for a conference with the railway executives, and in response to this request the latter, at a meeting in New York on Nov. 13, adopted a resolution providing that a committee of nine executives be appointed, consisting of three from the Eastern region, three from the Western region, and three from the Southern region, to confer with D. B. Robertson, Chairman of the Railway Labor Executives' Association and such members of his Association as he might desire, in order that executives and workers might gain an understanding of each other's respective viewpoints regarding the subject of railway labor. In harmony with this resolution, the Eastern, Western and Southern groups of roads selected three Presidents in each of the respective groups, the whole to constitute a Committee of Nine, of which Daniel Willard, of the Baltimore & Ohio RR. was made Chairman. The wage reduction proposal was considered at meetings between the two bodies which began in New York Nov. 19 and closed Sunday, Nov. 22, after the Presidents had acknowledged receipt of the labor unions' statement in a letter dated Nov. 21 and addressed to Daniel Willard, the Chairman of the Committee of Nine. The letter flatly turned down the proposition for a voluntary wage reduction. The chief reasons given by the labor unions in rejecting the proposal was that the railway executives failed to give assurance "that the money thus saved would be applied either to increase employment, or even to stabilize existing employment."

Mr. Robertson, as head of the Railway Labor Executive Association, in the course of his letter, made some spectacular and flambuoyant statements that could hardly be deemed argument or serious reasoning. He charged that railroad executives were engaged in an attempt "to increase the present wages of capital," and said: "You are taking nothing from the earnings of capital to support unemployed workers. You are asking that the employed workers take 10% from their earnings to support idle capital (a most extraordinary statement!). We submit that the first duty of the employed workers, after their duty to their dependents, is an obligation to their fellow employees who are denied an opportunity of employment." A number of other similar statements were also made. Thus: "We have been asked to contribute not to the relief of our fellow employees, but to the relief of those who have no claim upon our charity. We submit that impartial public opinion will support our answer that *labor cannot be called upon to pay a dole to idle capital.*" Obviously this was simply grandstand play and without the least warrant or justification in fact. The railroads are not asking for charity, nor for a dole. Their proposition resolves itself down to the simple fact that railway revenues have fallen away in most distressing fashion, and that inasmuch as railway labor constitutes the most important item in the cost of running the roads, and as expenses must somehow be lowered, it seems only fair and right, and, in fact, inevitable, that wages should share to some reasonable extent in the lowering of operating costs. There appeared the more reason for asking this concession at the hands of railroad labor since the cost of living has so largely diminished and hence a given wage represents a corresponding increase in buying power from which it follows that the railroad worker where he has employment fares no worse with the lower wage schedule than he did under the higher wage scale, but with the cost of living also higher. To be sure, many railroad men are out of employment, and some are working only part time, and while this is no fault of the railroad workers, neither is it the fault of the railroads or the railroad executives. The depression

is not of their making, nor had they any hand in bringing it about. Plainly enough, with less freight to handle and to move, owing to the bad times, the number of railroad workers employed also decreases and the railroads have no option but to reduce the force when there is no work for the men to do.

Failing to obtain a voluntary reduction in wage scales, the railroad Presidents had no alternative but to give notice that they would proceed to decrease wages in the ordinary course. What amounted to an ultimatum on wage reductions for all union railroad employees was issued Nov. 24 at a meeting of the Eastern Presidents' Conference, of which L. F. Loree is Chairman. After a two hours' conference the railroad Presidents decided to give the railroad brotherhoods an opportunity to make a reduction of their own volition. They decided, however, to defer action on the proposed wage reductions until they could learn of the decision reached by 1,500 general brotherhood chairmen who are to meet in Chicago Dec. 8 to get the report of the heads of the Railway Labor Executives' Association. If the Brotherhood Chairmen refuse to agree to a voluntary wage decrease the members of the Eastern Presidents' Conference feel that no other course will be open to them but to order cuts under the procedure provided in the labor provisions of the Transportation Act.

RAILROADS ANNOUNCE ACCEPTANCE OF THE OFFER OF THE INTER-STATE COMMERCE COMMISSION FOR MODERATE RATE INCREASES BUT CONDITIONED UPON CERTAIN CHANGES, MORE PARTICULARLY THAT THE INCREASED REVENUES RESULTING IN THEIR APPLICATION TO THE WEAKER ROADS SHALL BE IN THE NATURE OF LOANS RATHER THAN IN THE FORM OF OUTRIGHT GIFTS.

The Association of Railway Executives on Nov. 19 accepted the Inter-State Commerce Commission's proposal to use the revenues from a contingent freight rate increase to assist financially distressed railroads, but recommended important modifications in the Commission's initial statement. Chief among the changes proposed is that the funds advanced to the weaker carriers from the rate pool should be loans, and not gifts. It is proposed that these loans be secured by proper collateral, that they bear interest at the prevailing rediscount rate of the New York Federal Reserve Bank, and that they run for two years. Other proposed modifications include changing the $3 and $6 a car surcharges to a "cent-per-net-ton" basis on the ground that cars vary in size; elimination of the requirement that if a rate is lowered after the increases are effective the cut must come from the basic rates, and inclusion of lighterage charges as well as switching charges in the proposed increases and the exemption of both from the suggested increase wherever they are now absorbed into the charge for the line haul, as in the case of lighterage service in New York Harbor. The petition also requests that for increases on less-than-carload freight a basis other than the flat 2c. a hundred pounds be substituted.

Accompanying the petition is a plan for the creation of the Railroad Credit Corporation which would collect the contributions of the roads and govern and distribute the advances. The plan includes various restrictions on such advances, providing, among others, that they could not be made to roads already in default, and, with certain exceptions, for repayment of the loans in preference to payment of dividends.

The organization would be incorporated under Delaware laws and be governed by 12 directors with headquarters in Washington. Of the directors, five would be nominated by members of the Eastern district, one being from New England; three by the Western district, and two by the Southern district, while one would be named by the board of directors of the American Short Line RR. Association. The twelfth would be a director-at-large and President of the Corporation. No compensation would be paid to any of the directors. The Corporation's existence is limited to March 31 1933, the railway executives indicating by this provision that they believe business conditions will have improved sufficiently by that time to enable carriers to do business on a normal basis.

[illegible] with [illegible] amounting to some 12 shares [illegible] of a par value of $100. No [illegible] are to be [illegible]. The corporation will make a monthly report to [illegible] Commerce Commission and to shareholders [illegible] of the [illegible] loans and disbursements with a [illegible] of the general financial condition. It will also [illegible] report of the Commission [illegible].

FOREIGN AFFAIRS—DEVELOPMENTS IN FRANCE, GERMANY AND AUSTRIA.

The European financial crisis remained, during November, one of the outstanding influences in world affairs. Although signs of improvement were not lacking, they were mainly negative in character. The panicky tendency witnessed in some parts of Europe during October, which occasioned much of the gold withdrawals from the United States, waned and finally died out. Soon after the conclusion of the Hoover-Laval conversations in Washington late in October, the gold withdrawals ceased, and by the beginning of November a favorable movement toward the United States set in. The gold loss, which during September and October reached a gross figure of $800,000,000, but were offset by $205,500,000 of imports, was thus brought to an end and European confidence in the dollar re-established.

In Europe itself the crisis waned with relative slowness. It had its origin in Austria last May, when the Credit Anstalt collapsed. It spread throughout the Balkan countries, became acute in Germany on July 14, and led to the British suspension of gold payments on Sept. 21, and similar announcements by all three Scandinavian central banks a week thereafter. Sterling exchange, loosed from its gold peg, swung precipitately downward after the suspension announcement, but steadied during October at a level of about $3.90, or a discount of about 20%. During most of November, also, sterling hovered within a comparatively narrow [illegible]. Toward the close of November, however, a [illegible] decline took place, and by Nov. 30 a quotation of $3.25 for cable transfers was recorded, or a discount of about 30%. In view of the importance of sterling in world trade, this decline naturally had an unsettling influence in all countries.

The question of sterling stabilization was alluded to several times in November by the responsible Ministers of the British Government, but no definite indications of the point of fixation were given. Prime Minister MacDonald stated at the annual Lord Mayor's banquet at the Guildhall in London, Nov. 9, that as soon as practicable steps would be taken for stabilization of sterling on a definite basis, but he added that stabilization depends on factors not entirely within British control. Neville Chamberlain, the Chancellor of the Exchequer, discussed the question guardedly in the House of Commons Nov. 17. When asked if the Government contemplated an early return to the gold standard, Mr. Chamberlain replied: "There are a number of important conditions, some of which are not subject to our control, which must be satisfied before the stabilization of sterling in gold can be contemplated. Our immediate object is to balance our budget, rectify the adverse trade balance and maintain the internal purchasing value of the pound."

In the three Scandinavian countries stabilization of the respective currencies is apparently to depend on the British action and point of fixation. The three countries appeared likely, according to a Copenhagen dispatch of Nov. 17 to the New York "Times," to adopt a common policy closely following the British pound sterling. The problems of foreign exchange management and control were reflected in a series of bills, passed by the Danish Parliament Nov. 18, providing for prolongation of the gold suspension until the end of February 1932, and authorizing the Minister of Finance to order immediate conversion of exporters' foreign credits into Danish currency. The Minister also was entrusted with the regulation of the import and export of foreign securities.

Exchange restrictions in Germany remained drastic and no alleviation has so far appeared in the rigid regime imposed upon that country by successive stages during July, August and September. The need for a renewal of the short-term credits agreement worked out at Basle by the Wiggin-Layton committee of bankers was recognized in November, as the agreement expires Feb. 29 next year, and the problem of bill maturities thus arises. A second committee is to meet in Berlin Dec. 10 to discuss this matter. Payments arranged under the first "stillhaltung" agreement have been [illegible] punctually, and the negotiations are of the most satisfactory nature, [illegible] of the situation. The Berlin Bourse and other [illegible] in [illegible] reopening [illegible] and it [illegible] appear likely that the Government and the Reichsbank will permit a reopening before next year. The $100,000,000 credit granted the Reichsbank in June by the Federal Reserve banks, the Bank of England, the Bank of France, and the B. I. S., was renewed for an unnamed period, according to an announcement on Nov. 2 by the Federal Reserve Bank of New York.

In Austria, Hungary, Rumania and Yugoslavia the financial crisis remains serious. Directors of the B. I. S. considered, at their regular meeting in Basle, Nov. 16, the question of extending a $6,000,000 additional credit to the National Bank of Austria, granted at the disposal of the B. I. S. by the Bank of France. Extension of the credit was deferred, a B. I. S. committee to visit Vienna with pending the receipt of further information respecting Austria's financial negotiations. Much pessimism was aroused in Vienna by the belief that the credit was looked upon as certain in the Austrian capital. The Rumanian financial situation was [illegible]

cussed at Budapest, Nov. 1, by the Premier, Count Julius Karolyi, who announced that American, British and other bankers had been asked to reduce the interest rates on his country's foreign debts. His country, he said, would try to carry out the League Finance Committee's recommendation that the country continue to pay the $60,000,000 a year due for interest and amortization of Government and private debt contracted externally. "We can meet the payments due in the next few months," Count Karolyi said, "but in the long run we think our creditors must reduce the interest charged on our loans, which averages 8%. We are now trying to make an agreement of this kind with them." In reprisal for exchange restrictions imposed by the Austrian and Hungarian Governments, the Yugoslavian Government announced on Nov. 17 that the sale of Austrian and Hungarian bills, checks and currency in Yugoslavia would be forbidden and withdrawals of bank balances by the nationals of the two countries also stopped.

The whole question of German reparations and inter-Allied debt payments was reopened in the broadest possible fashion in November, as a consequence of the discussion in Washington during October between President Hoover and Premier Pierre Laval of France. The joint statement issued in Washington, Oct. 25, indicated that the initiative regarding further action on intergovernmental debts should be taken by the European governments principally concerned, within the framework of the agreements existing prior to the Hoover year of postponement. Immediately on the heels of this statement, informal conversations were started by the German and French Governments, through their respective Foreign Offices and Ambassadors, for the formulation of a method of approach. Premier Laval reached Paris Nov. 2, and promptly participated in these discussions. The diverse views of the German and French Governments as to procedure were quickly made apparent. Germany desired, Berlin reports said, not only an inquiry by an advisory committee of the B. I. S., to be called in due course under the Young Plan provisions, but also a more sweeping investigation designed to establish the juxtaposition of reparations and Germany's private short-term credits under the "stillhaltung" agreement. French official circles viewed this suggestion coldly, according to Paris dispatches.

This preliminary exchange ended Nov. 19, when the Young Plan machinery for the downward revision of reparations was set in formal motion by the German Government. The action taken consisted of a request to the Bank for International Settlements for the convocation of a special advisory committee to investigate Germany's capacity to resume payments after expiration of the Hoover moratorium year. The request was in strict conformity with the provisions of the Young Plan, and the committee will thus consider the further postponement of conditional, but not of unconditional, annuities. In a statement following the request, the German Government set forth the need for a complete re-examination of the whole range of German political and private debts by an international commission. It states that the present circumstances require measures to be taken with the greatest urgency.

"The German Government proposes," the application adds, "that a special advisory committee should meet without delay, and that it should carry out its task as quickly as possible, so that a conference of those governments which are concerned with decisions to be reached may take place in the very near future." The German Government reached the decision in June, before the Hoover moratorium was announced, that the country could not go on paying annuities, it is remarked. Reviewing developments since that time, the memorandum states that the hoped-for improvement has not been realized, as the Hoover moratorium is apparently not sufficient in itself to prevent the collapse of German economy. The application now made for reconsideration of postponable annuities, moreover, "does not do justice to the actual situation," it is asserted. "As the new plan confers upon the special advisory committee the task of considering all phases of the situation, the committee must examine the problem as a whole and with regard to all its contributory causes, and in so doing must particularly consider the fact that the matter of Germany's private indebtedness has to be settled before the end of next February.

Only a day after this application was made to the B. I. S., announcement was made by Governor George L. Harrison, of the Federal Reserve Bank of New York, that Walter W. Stewart, of Case, Pomeroy & Co., had been chosen the American member of the special advisory committee. Mr. Stewart sailed for Basle, Nov. 28, in order to attend the meeting which begins Dec. 7. It was announced in London, Nov. 24, that Sir Walter Layton, editor of "The Economist," would be the British member. A statement on the French position was made by Premier Laval, Nov. 26, in the Chamber of Deputies. "We will accept rearrangements for a limited period," M. Laval declared, "but will not consent to a revision of reparations unless reductions in an equal measure at least are consented to with respect to war debts. We will demand payment of the unconditional annuities and we will not accede to priority being given to private debts over our reparations." When the report of the experts is made, M. Laval added, a conference of the interested governments will be held. "For the period of the depression we will not refuse to examine the possibility of a new arrangement between debtors and creditors," he remarked. "It is to our interest that Germany recover her solvency."

Of interest, at this juncture, are the several comments on the subject of reparations and intergovernmental debts made in November by officials of the new National Government of Great Britain, headed by Prime Minister Ramsay MacDonald. The composition of the new regime was announced by Mr. MacDonald Nov. 5, a week after the national election of Oct. 27 swept the Conservatives and the remnants of the other parties which make up the National coalition to an unparalleled victory. The only surprise in the list of Ministers was the appointment of Sir John Simon as Foreign Secretary, to succeed the Marquess of Reading. Neville Chamberlain was made Chancellor of the Exchequer to take the place of Philip Snowden, who was created a Viscount and thus takes a place in the Lords.

In his Parliamentary declaration at the official opening of Parliament Nov. 10, Mr. MacDonald gave first attention to the reparations and debts problems. Referring to these problems, he scored the "unnatural economic adjustment" forced upon the world and asserted that it has resulted in a "crazy economy" which is bound to impoverish not only the nation that makes the payment, but also the nation that receives them. He urged that speedy arrangements be made "to extricate ourselves from this absurd economic entanglement which we have got into." A significant comment was made by Stanley Baldwin, Lord President of the Council, Nov. 13. Mr. Baldwin stated before the House of Commons that Britain will not agree to priority of reparations over German commercial debts.

GREAT BRITAIN'S NEW TARIFF DUTIES.

The new British Government quickly started on the policy of protective tariffs, for which the general election is regarded as having given the MacDonald regime a clear and emphatic mandate. Walter Runciman, President of the Board of Trade, introduced a measure in Parliament Nov. 16 whereunder the official British Board received authority to levy an import duty of up to 100% ad valorem on all manufactured goods from abroad. This "abnormal imports act" was rushed through all three readings and made effective Nov. 20. The authority was used with unusual promptness, the Board of Trade announcing late Nov. 20 that a 50% tariff would be imposed on a long list of manufactured goods grouped as "Class 3" by the Board. The impost was made effective Nov. 25, and until that date merchandise subject to the new levy was rushed into England from all parts of the Continent. The imports affected include a wide variety of small wares, such as tools, razors, electrical equipment, radio sets, typewriters, woolen goods, linoleum, perfumery, table glassware and hosiery. All the items were formerly on the free list, with the exception of silk hosiery, which was formerly taxed at 33% and raised to 83%. American exports affected by this first order under the new authority amount to about $12,000,000 annually, it is estimated. Assurances that the MacDonald Government will speedily take corresponding measures for the protection of British agriculture were given in the Commons, Nov. 26, by Sir John Gilmour, Minister of Agriculture. The next step will consist, he declared, of the application of a quota-system regulating the amount of home-grown wheat in all flour ground in Britain.

THE VISIT TO THE UNITED STATES OF DINO GRANDI, THE ITALIAN FOREIGN MINISTER—ONE YEAR TRUCE IN LAND, SEA, AND AIR ARMAMENTS CONSTRUCTION.

A further development during November, to which more than passing significance attaches, was the official visit paid to Washington by Dino Grandi, the youthful Foreign Minister of Italy. Signor Grandi came to Washington on the invitation of Secretary of State Henry L. Stimson, and he thus returned the visit paid to Rome by the American Minister in the course of his unofficial tour of European capitals last summer. In order to avoid possible trouble with violent anti-Fascists in this country, Signor Grandi and his entourage were whisked to Washington on a special train immediately after their arrival in this country, Nov. 16. There followed four days of official conversations, which apparently resulted in little more than a loose understanding that Italy and the United States will pursue a common purpose in fostering disarmament. After his Washington visit, Signor Grandi came to New York and a round of receptions and functions followed. He sailed for his native Italy on Nov. 27.

Results of the official discussions in Washington were outlined in a joint statement issued by Signor Grandi and Secretary Stimson at the conclusion of the meetings, Nov. 19. The announcement was couched in general terms, and it disclosed little. It set forth that full advantage had been taken of the opportunity for a frank and cordial exchange of views respecting the many problems of world importance in which the Italian and United States Governments are equally interested. "Realizing," the statement continued, "that restoration of economic stability and confidence within our respective national boundaries can only find ultimate

achievement through the further establishment of international financial stability and through a confidence that can extend itself to all nations, we have attempted to continue the efforts already initiated toward this end by a candid discussion of the many significant and related international problems, the solution of which have become a recognized necessity. The discussions have embraced subjects of such importance as the present financial crisis, intergovernmental debts, the problems surrounding the limitation and the reduction of armaments, the stabilization of international exchanges and other vital economic questions." The belief was expressed that existing naval understandings should be completed, and in that regard it was remarked that the one-year armaments truce affords an opportunity for greater achievements. "It has not been the purpose of this meeting to reach any particular arrangements," the joint statement concluded, "but the informal discussions and exchanges of views have served to clarify many points of mutual interest and have established a sympathetic understanding of our problems. We feel confident that the relationships fostered during this visit will prove valuable in laying the foundations for beneficial action by our respective governments."

Also of interest, since the name of Dino Grandi is directly connected with the project, was a proclamation by the League of Nations, Nov. 16, of a one-year truce in land, sea and air armaments construction. The proposal for this truce was made by Signor Grandi last September at the meeting of the League Assembly. In accordance with a resolution then adopted, the League Secretariat sent invitations to 63 nations to join the truce. Replies were to be made Nov. 1, and on that date the League had acceptances from more than half the nations in hand. Additional replies received thereafter brought the total number of acceptances up to 47, almost all of them conditional. No opposition was expressed, however, and it was indicated in Geneva, Nov. 16, that Secretary-General Sir Eric Drummond had conferred with Aristide Briand, the French Foreign Minister, regarding steps toward placing the truce in effect. M. Briand was said to be of the opinion that he had the authority to take, with Sir Eric, the decision of placing the truce in operation as of Nov. 1, and the proclamation followed.

THE MILITARY CLASHES IN MANCHURIA BETWEEN JAPAN AND CHINA.

Profoundly disturbing in the international sphere was, on the other hand, the series of military and diplomatic clashes between China and Japan during November in regard to Manchuria, where the interests of the two countries have long been in conflict. These troubles took their direct recent rise from alleged Chinese attempts to bomb a portion of the South Manchuria Railway near Mukden, Sept. 18. Moving with astonishing swiftness, Japanese forces under General Shigeru Honjo occupied the City of Mukden, the Chinese arsenal in that city, the banks and other establishments. They began, moreover, to extend their sway over all the lines of the Japanese-owned South Manchuria and its branches, and in doing so engaged in military operations that carried the Japanese troops far out of the so-called treaty areas where they are permitted by international agreements to remain. The League Council considered this question in September and again in October, hearing both the Chinese and Japanese sides of the question. The famous resolution of Oct. 30 was adopted by the Council in Paris, in the endeavor to insure withdrawal of all Japanese forces to the treaty zones by Nov. 16. On the latter date, however, battles were raging, and the League met again to reconsider the matter.

The whole affair was complicated to an unimaginable degree by the diplomatic pleas before the League Council, by the efforts of the Washington Government to support the League in this matter without incurring the displeasure of the American Congress and people, and by serious doubts whether the civil government of Japan was at all times in control of the Japanese military forces. Promises made by the Foreign Minister, Baron Shidehara, for the restraint of the Japanese troop movements, were apparently disregarded at times by the military Japanese group. The attitude of the Soviet Government also was important, as the Japanese forces rapidly extended their advance to Tsitsihar, which is north of the Russian-controlled Chinese Eastern Railway and thus well within the Russion sphere of influence. Fortunately, no actual troubles were encountered on this score. The Japanese lines were extended, in the course of the month, to all railways owned by Japan or built with the aid of Japanese capital, and at the close of November these lines were held, all the Chinese forces having been dispelled. In the closing days of the month a movement toward Chinchow, on the Peiping-Mukden Railway, was started by General Honjo, but the troops were again withdrawn. The British Government warned Japan, according to statements made in the House of Commons, that it had an interest in seeing the region remain undisturbed. Secretary Stimson also expressed anxiety, it was announced at Washington.

NATIONAL CREDIT CORP. BEGINS ACTIVE OPERATIONS BUT APPARENTLY WITH NO GREAT DEMAND FOR ITS SERVICES.

On Nov. 17 Mortimer N. Buckner, President of the National Credit Corp., issued a statement indicating the progress of the Corporation but reporting that no call for payment on account of the subscription would be issued for the present, inasmuch as certain individual banks were willing to make advances and hold funds available for the National Credit Corp. pending a call for payment on account of the subscriptions. The statement was as follows.

On Nov. 6 the National Credit Corp. announced that its Executive Committee had instructed the officers of the Corporation in their discretion to issue an initial call for the payment of 10% of the banks' subscriptions to its gold notes as soon as applications for loans from banks in fully organized associations were filed.

Since that date the National Credit Corp. has tendered its facilities and has actually made advances to fully organized associations under the terms and conditions of the credit plan without the necessity of issuing a call. This has been accomplished through the co-operation of certain individual banks which are willing to make advances and hold funds available to the National Credit Corp. pending a call for payment on account of subscriptions to the Corporation's gold notes.

When the advances to subscribing banks in fully organized associations accumulates to an amount that is deemed sufficient, a call for payment on account of subscriptions will be issued and these advances will be repaid thereby.

The officers of the National Credit Corp. believe that this procedure rather than a call for an installment payment on subscriptions at this time should relieve some banks of the burden of subscriptions and be more satisfactory generally to banks throughout the country.

It may be interesting to bankers and to the public generally to learn that in number and amount the advances already made by the Corporation through fully organized local associations of banks and the applications for advances now known to be in preparation or in transit to the home offices are relatively small.

The Corporation is following the policy that normally governs the relationship between individual banks and their customers in respect of the confidential nature of any loans requested or made and does not intend to make public the amount of advances or the location of the borrowing banks and the associations through which advances are made.

It is indicated now that subscriptions to the Corporation's gold notes will exceed the $500,000,000 originally estimated by those who formulated the plan following President Hoover's suggestion. The response of banks everywhere to the Corporation's invitation to subscribe not only is fully up to expectations, but also reflects a fine spirit of co-operation among the banks of the country. These subscriptions, as already announced, are on the basis of 2% of the banks' net demand and time deposits, not exceeding 10% of their capital and surplus, and no exceptions are being made to these requirements.

TWELVE HOME LOAN DISCOUNT BANKS PROPOSED BY PRESIDENT HOOVER, ONE IN EACH FEDERAL RESERVE DISTRICT.

The intention of President Hoover to propose to Congress the establishment of a system of Home Loan Discount Banks was made known in an announcement issued by him on Nov. 14. Among the objects cited by the President in giving details of his proposal were the following:

For the present emergency purpose of relieving the financial strains upon sound building and loan associations, savings banks, deposit banks and Farm Loan Banks that have been giving credit through the medium of small mortgage loans upon urban and farm properties used for homes, so as to relieve pressure upon home and farm owners.

To put the various types of institutions loaning on mortgages in a position to assist in the revival of home construction in many parts of the country and with its resultant increase in employment.

The President further said that the plan was designed "for the long-view purpose of strengthening such institutions in the promotion of home ownership, particularly through the financial strength thus made available to building and loan associations." The establishment of 12 Home Loan Discount Banks—one in each Federal Reserve District—under the direction of a Federal Home Loan Board, is proposed in the plan. The capital of the banks would "be initially of a minimum of $5,000,000 to $30,000,000, as may be determined by the Federal Board upon the basis of the aggregate of such mortgage loans and probable needs of the particular district." According to the President's announcement "building and loan associations, savings banks, deposit banks, farm loan banks, &c., may become members of the system after they have satisfied the conditions of qualifications and eligibility that may be fixed by the Federal Board." In describing the functions of the Discount Banks the President said:

The proposed Discount Banks to make no initial or direct mortgages, but to loan only upon the obligations of the loaning institutions secured by the mortgage loans as collateral so as to assure and expand the functioning of such institutions.

The mortgage loans eligible for collateral shall not exceed $15,000 each and shall be limited to urban and farm property used for home purposes.

The Discount Banks would be empowered to issue bonds or short-term notes to investors to an amount not to exceed in the aggregate 12 times the capital of the issuing bank. The statement with regard to the Banks likewise said:

The bonds of these Discount Banks would be thus secured by the obligations of the borrowing institutions, the mortgages deposited as collateral against such obligations and the capital of the Discount Banks. These bonds to be acceptable for security for government and postal deposits.

If the aggregate initial capital of the discount banks should in the beginning be fixed at $150,000,000 it would be possible for the 12 banks to finance approximately something more than $1,800,000,000 of advances to the borrowing institutions, which could be further expanded by increase in their capital.

As was provided in the case of the Federal Reserve banks, if the initial capital is not wholly supplied by the institu-

tions which would participate in the service of the Discount Banks, it is to be subscribed by the Federal Government. The President, in his announcement, asserted that "there is no element of inflation in the plan but simply a better organization of credit for these purposes." He also said that "this proposed institution does not in any way displace the National Credit Association, which occupies an entirely different field of action."

Efforts of the large real estate operators to persuade President Hoover to widen his plan for the creation of central banks to discount real estate mortgages to make it include apartment houses as well as private dwellings did not prove successful, it was learned on Nov. 24, said the New York "Journal of Commerce" of Nov. 25, from which we take the following:

On Monday, Frederick Brown conferred with the President on the possibility of amending the plan. On the invitation of President Hoover he went to Washington and discussed the question.

It is now expected that the message of the President to Congress will embody a plan whose scope will correspond to the outline announced a few weeks ago.

In the meantime real estate operators in New York City, according to a recent announcement, are working separately on plans for the formation of a $50,000,000 corporation which would create new second mortgages. The Hoover banks would discount mortgages already in existence, but do not contemplate the direct issuance of new credits to finance building.

The plan for the formation of an issuing corporation, it is held in real estate circles, should stimulate new construction. Should the corporation actually be formed and such hopes of increasing building realized, it is expected that results would be most pronounced in private home construction in view of the great amount of floor space in office and apartment buildings created up to 1930.

THE RISE IN GRAIN PRICES, WITH SUBSEQUENT REACTION.

The rise in grain prices which was such a distinctive feature the latter part of October made further progress during November, but was followed by a severe break after the 9th of November during which reaction a large portion of the antecedent advance was lost. In speaking of the rise in October we gave some striking illustrations going to show with what enthusiasm the upward movement was received in the agricultural sections of the West, particularly in Oklahoma where there was a coincident sharp rise in oil prices, another important product in that part of the country. The downward reaction in November correspondingly moderated expectations, but still left the agricultural communities hopeful inasmuch as even after the setback prices remained considerably higher than they were at the time of the extraordinarily low levels reached the early part of October. The December option for wheat in Chicago, which during October jumped from 44⅝c. on the 5th to 61½c. on the last day of the month, advanced still further in November, touching a high of 68⅛c. Nov. 9, after which however, a sudden collapse occurred, probably on sales to realize profits, the rise having led to an active speculation in the grain markets. In the course of the downward reaction a low figure for this option of 51¾c. was recorded on Nov. 27. By Nov. 30 the price had recovered to 55c. and the close on that day was 54⅝c., which is just 10c. higher than the extremely low figure of 44⅝c. reached on the 5th of the previous month. March wheat in Chicago which had sold up from 47¼c. Oct. 5 to 65⅜c. Oct. 31, mounted to 71¼c. on Nov. 9, but then tumbled to 53⅛c. Nov. 27, but with the close Nov. 30 at 56½c. In Winnipeg the course of prices was much the same. On Nov. 5 a high of 72¾c. for the December option was reached, as against 52⅜c. on Oct. 3, but in the break the latter part of November sales were made on Nov. 27 at 56c. The close Nov. 30 was 59¼c. Other grain prices shared in the further rise, at the beginning of November and likewise in the subsequent decline and also in the upward reaction again in the closing days of November. December corn in Chicago which had sold as low as 32¾ on Oct. 5 and had risen to 41½c. Oct. 31, touched 48c. on Nov. 7 and then fell to 37½c. on Nov. 28 with the close Nov. 30 at 39¼c. March corn in Chicago which had jumped from 34¾c. Oct. 5 to 44¾c. Oct. 31, sold as high as 51⅛c. on Nov. 9, but then dropped to 40½c. Nov. 27, with the close Nov. 30 at 42½c. December oats in Chicago after rising from 20¼c. Oct. 5 to 25⅝c. Oct. 31, sold up to 28¼c. Nov. 9, and then, in the subsequent reaction touched 23¾c. Nov. 28 and closed Nov. 30 at 24¾c. The Agricultural Bureau at Washington in its estimates of the probable grain yield as of Nov. 1 made no change in the wheat figures, the winter wheat crop being put at 775,000,000 bushels, which compares with a winter wheat yield the previous season of 612,000,000 bushels and the spring wheat crop at 109,000,000 bushels against 251,000,000 bushels the previous year, making the combined crop 884,000,000 bushels for 1931 as against 863,000,000 bushels for 1930. The probable production of corn was put at 2,674,000,000 bushels as against the estimate for Oct. 1 of 2,703,000,000 bushels and comparing with only 2,094,000,000 bushels harvested in 1930 when the crop was short, having been seriously reduced by drouth during the early summer. The oats crop was put at only 1,174,000,000 bushels, as against 1,358,000,000 bushels, the yield in 1930. New estimates also appeared regarding the Canadian crops. Here the forecast of the wheat production in the Prairie provinces was raised by 32,600,000 bushels, from 246,400,000 bushels to 279,000,000 bushels, mainly because the Canadian census made available in the interval showed a larger seeded acreage than that used in the estimates of Sept. 9. Even with this addition, however, the total crop of the Dominion (including the Eastern provinces as well as the Western, and winter wheat as well as spring wheat) is roughly 100,000,000 bushels less than in 1930 owing to the severe and prolonged drouth experienced during 1931. In other words the 1931 crop is put at 298,000,000 bushels against 397,872,000 bushels in 1930.

FEDERAL FARM BOARD'S LOSSES IN OPERATIONS IN WHEAT AND COTTON.

On Nov. 21 the Federal Farm Board issued a statement bearing on the so-called Mill Export Plan, the Board announcing that the statement was being made available in response to questions which had been asked of it as to operations of the Grain Stabilization Corp. under the plan which was put into effect on Jan. 20 1931 in an effort to help keep export channels open. The Board said that a review of the transactions indicated that the plan was reasonably effective in enabling millers to retain established foreign trade and operate their plants at somewhat greater capacity than otherwise would have been the case, thereby giving additional employment to mill workers; that it resulted in about 9,000,000 bushels more wheat exports from the United States than would otherwise have been the case, and that it benefited wheat growers not only by this reduction in 1930 wheat carry-over, but also by affording an additional market for new crop wheat to the extent of the replacement purchases made by both the millers and the Grain Stabilization Corp. The Board also claimed that the operations of the Grain Stabilization Corp. during the winter of 1930-1931 had the effect of maintaining wheat prices in all United States markets at 15c. to 30c. per bushel higher than the comparable price in Liverpool, Antwerp and other markets which reflected importing values.

FEDERAL FARM BOARD HOLDS 189,656,187 BUSHELS OF 81-CENT WHEAT—HAD BOUGHT 329,641,052 BUSHELS—COTTON PURCHASES OF 1,319,809 BALES MADE AT AVERAGE PRICE OF 16.3 CENTS.

Officials of the Federal Farm Board revealed on Nov. 24 its transactions, disclosing large paper losses in wheat and cotton stabilization operations. The disclosures were made before the Senate Committee on Agriculture and Forestry which began on Nov. 24 an inquiry into the agricultural situation. With regard to the hearing on the opening day the New York "Times" in a dispatch Nov. 24 stated:

Senators, members of the House and leaders of farmers' organizations heard James C. Stone, Chairman of the Board, and Carl Williams, its cotton member, relate how in operations with its $500,000,000 revolving fund the purchase of 329,641,052 bushels of wheat and 1,319,809 bales of cotton was financed.

Summoned before the Committee to testify on the Board's activities, Mr. Stone, who has been Chairman since the resignation of Alexander Legge, produced a copy of his annual report to Congress. He put into the record all the details of stabilization purchases, financing operations and other efforts of the Board to help the farmer.

The report, turned off the Government printing presses only a few hours before Mr. Stone's appearance before the Committee, showed that the Farm Board had bought wheat up to June 30 1931 at a cost of $270,204,303.78, or an average price of 81.97c. a bushel. Sales for export milling and other purposes amounted to 72,504,481 bushels, leaving 257,136,571 bushels owned by the Grain Stabilization Corp. last June 30.

189,656,187 *Bushels Remain.*

Up to Nov. 1 sales of stabilization wheat were made to Brazil of 25,000,000 bushels; to China, 15,000,000 bushels, and to Germany, 7,500,000 bushels. In addition, sales in regular trade channels had nearly equaled the 5,000,000-bushel monthly cumulative maximum, in accordance with the Board's statement of June 30. Wheat still owned by the Stabilization Corp. on Nov. 1 amounted to 178,656,187 bushels.

Up to June 30 the Cotton Stabilization Corp. had bought its 1,319,809 bales at a cost of $107,533,246, the average price being $81.48 a bale, or 16.3c. a pound. Net sales amounted to only 9,020 bales, leaving 1,310,789 owned by the Corporation on June 30.

At the close of the day's hearing the Board's losses were unofficially calculated at as high as $160,000,000 on the basis of cash prices to-day. Mr. Stone and Mr. Williams would not admit, however, that losses have been incurred on the 189,656,187 bushels of wheat and 1,310,789 bales of cotton now held by the Stabilization Corporation until an actual sale of these holdings is made. These holdings were bought at prices far above the present market figure. Mr. Stone promised to furnish the committee with estimates of the losses if the wheat and cotton had to be sold now. Senators estimated that the total loss on cotton, under a forced sale, would be $72,000,000. Farm Board officials said privately that if the wheat could be sold at $1 a bushel, this would permit the board to "break even." The statement was interpreted as meaning a total loss of about $85,000,000 on the wheat purchases.

Mr. Stone testified that there might be a loss of 2% on the $255,000,000 loaned to co-operatives, and this was worked out to mean an additional loss of $5,110,000.

While these three estimates of losses total more than $160,000,000, the figure does not include those on general sales before or after June 30, or those sustained on wheat sold to China and Germany, or exchanged with Brazil for coffee.

"There has been no opportunity for the Stabilization Corporation to dispose of its supplies at a profit," Chairman Stone testified. "It faces the necessity of developing a selling policy that will be least disturbing to the cotton market and which will keep its losses to as low a figure as may be consistent with this policy. The burden of carrying charges increases the longer the cotton is held, and eventually stabilization stocks must be sold. Until circumstances favor disposal, every economy possible will be practiced in carrying the stabilization cotton.

The banks of the cotton-producing States have agreed to make or renew loans to mature not earlier than July 31 1932, secured by cotton to the total amount of at least 3,500,000 bales.

"The Board has agreed not to call the obligation of the cotton co-operatives, covering approximately 2,000,000 bales of cotton, unless such cotton can be sold at a price of more than 12½ cents a pound, based on the near month of the New York Cotton Exchange, before July 31 1932, and that the Cotton Stabilization Corp. will maintain its present baleage of approximately 1,200,000 bales until July 1 1932, on the same terms.

Supplementing the above, we give herewith, from the New York "Times," the account from Washington of the Committee's hearing on Nov. 25:

Wheat and cotton stabilization activities of the Federal Farm Board involved a loss on paper of $177,000,000 on the basis of quotations of wheat and cotton on Oct. 31, according to a statement prepared for the Senate Agricultural Committee by James C. Stone, Chairman of the Farm Board.

The statement was put into the record of the Committee hearing by Senator McNary of Oregon, Chairman, who explained that an out-of-town engagement prevented Mr. Stone's personal appearance. Mr. Stone testified yesterday to the amount of wheat and cotton bought, sold and held by the Farm Board in the use of its revolving fund of $500,000,000, but was unable to give specific figures on investments, sales and losses.

According to Mr. Stone's statement, the Farm Board's holdings of wheat on Oct. 31, totaling 189,656,187 bushels, represented an investment of $1.17 a bushel, including purchase price, storage and other charges, and losses sustained on wheat previously sold, or a total of about $222,000,000. It was worth on Oct. 31 about $120,000,000, or $102,000,000 less than cost.

Says Losses May Be Reduced.

In cotton the Farm Board on Oct. 31 held 1,310,789 bales, representing on the same basis as wheat an investment of 18c. a pound, or about $120,000,000. The value of the cotton at quotations on Oct. 31 was about $45,000,000, or a loss of $75,000,000.

Many qualifications of these figures were contained in Chairman Stone's statement, which pointed out that future prices and the fact that the Board's wheat and cotton may not be sold completely until many years have passed may radically change the picture.

At to-day's hearing the Committee was told that four national farm organizations had finally united in backing agricultural relief by either the debenture or equalization fee plan, both of which have been opposed by President Hoover and other Republican administrations.

The organizations are the National Grange, the American Farm Bureau Federation, the Farmers' Educational and Co-operative Union and the National Committee of Farm Organizations.

Recommendations for an investigation were made by Edward A. O'Neal, President of the Farm Bureau Federation, a friend of the Board; John A. Simpson, head of the Farmers' Union, who sharply criticized it, and by J. M. Garrow, President of the American Cotton Shippers' Association. Louis J. Taber, Master of the National Grange, was concerned principally with including in farm relief the debenture or the equalization fee.

The Farm Board Statement.

The Farm Board statement on its deals in wheat and cotton read:

"Wheat stabilization: On Oct. 31 1931 the Grain Stabilization Corporation held 189,656,187 bushels of unsold wheat. Including cost, carrying and operating charges, and loss on wheat sold to date, these remaining stocks represent an investment of $1.17 per bushel, or approximately $222,000,000.

"This wheat is being sold at not over 5,000,000 bushels per month (except for possible additional sales to foreign Governments). It would be impossible to sell all the holdings on any one day or in any short period without seriously breaking the price. The disposal of stabilization wheat may extend over several years into the future; if prices should rise significantly during that period, the final cost of stabilization might be materially less than it would appear from an estimate based on present market prices, and there might even be a gain.

"On Oct. 31 1931 the value of the unsold stocks owned by the Stabilization Corporation, computed at the market prices of that day (61½c., December futures at Chicago), would be estimated at 63½c. per bushel, or approximately $120,000,000.

Operations in Cotton.

"Cotton stabilization: On Oct. 31 the Cotton Stabilization Corporation held 1,310,789 bales of cotton. Including costs, carrying and operation charges and loss on cotton sold to date, these stocks represent an investment of about 18c. per pound, or approximately $120,000,000.

"This stock of cotton could not be sold in one day or in a short period without seriously depressing the price. The stock will not be sold within this crop year, and not within the next crop year if acreage is materially reduced. Should there be material advances in price before the sales are completed, the final cost of stabilization might be much less than would appear from an estimate based on present market prices, and in fact might even show a gain.

"On Oct. 31 1931 the value of the unsold stocks owned by the Stabilization Corporation, computed at the market price of that day and considering the quality of the cotton held, might be estimated at about $45,000,000."

COURSE OF COFFEE AND SUGAR PRICES.

Sugar prices again took a downward turn. Cuban raw sugar from 1.40c. Oct. 30 advanced to 1.43c. Nov. 5, but thereafter moved lower with sales on Nov. 27 at 1.25c. The wholesale price of refined sugar in this market was marked down on Nov. 6 from 4.60c. to 4.50c. and on Nov. 30 to 4.40c. at all the leading refineries. Francis E. Powell, President of the International Sugar Council, after being in Cuba for four days conferring with members of the National Sugar Exporting Corp. and the Sugar Institute in regard to the Chadbourne Plan for stabilizing the world sugar market, left Havana on Nov. 12 with a final statement of reassurance to Cuban producers, but according to newspaper advices his visit did not allay the fears of Cuban planters as to the restriction of the next crop. Associated Press accounts from Havana Nov. 17 reported that the Gutierrez bill, giving President Machado until Jan. 10 to fix the total production of sugar in Cuba for the coming season, had been passed by the Cuban Senate on that day. Under legislation making the Chadbourne Plan effective in Cuba for restricting world sugar output to consumption, the President had only until Nov. 10 to issue the decree. Organized opposition to any restriction on Cuba's 1931-1932 sugar crop was launched at a meeting at Santa Clara on Nov. 26 under the auspices of the National Association of Cane Planters, according to cablegrams from Havana. A unanimous decision to work for the cancellation of all international sugar agreements to which Cuba is a party was reached by 1,500 planters, backed by representatives of many branches of Cuban industry, commerce and labor. Dr. Rodriguez Blanco, President of the National Colonos Association and a member of the Sugar Commission operating under the plan, asserted that the cane planter of Cuba had been hoodwinked, and that it was he who had suffered most on account of the sacrifices made by the Republic under the Chadbourne Plan.

Coffee prices showed a still further slight advance in November and No. 7 Rio for spot delivery was quoted at 6½@6⅝c. Nov. 30 against 5¾@6c. Oct. 31; 5½c. Sept. 30; 5½@5¾c. Aug. 31; 5⅞@6c. July 31; 6⅛@7c. June 30; 6⅝c. May 29; 6½@6¾c. Apr. 30; 5½c. Mar. 31; 5½@5⅝c. Feb. 28; 6¾c. Jan. 31, and 7¼@7½c. Dec. 31 1930. No. 7 Santos was 7¼@7½c. Nov. 30, against 7¼c. bid Oct. 31; 6⅞@7c. Sept. 30; 6⅝@6⅞c. Aug. 31; 7½@7⅝c. July 31; 8½@9c. June 30; 8½@8¾c. May 29, and the same figure for Apr. 30; 7¾@8c. Mar. 31; 7¾@8c. Feb. 28; 8¾@9c. Jan. 31; 8¾@9¼c. Dec. 31 1930, and 11¼c. Oct. 31 1930. Plans for destroying increasing amounts of surplus stocks of coffee exercised a strengthening influence. Cable advices the last week of the month were to the effect that the State and Federal Governments had agreed to the re-establishment of the National Coffee Council under exclusive Federal Government supervision, and to elimination of 12,000,000 bags of surplus coffee from the market by destruction. A plan for the immediate destruction of 18,000,000 sacks was temporarily abandoned when English and United States bankers balked at the financial arrangements proposed by the Brazilian Government. The latter offered the income for four years from the export tax as collateral in place of the surplus stock now pledged. The bankers said they were unable to communicate with the bondholders for permission to change the collateral.

THE TEXTILE MARKETS—UNSEASONABLY WARM WEATHER A DEPRESSING INFLUENCE.

Unseasonably high temperatures proved a depressing influence in the textile markets as it naturally served to restrict the demand for seasonal goods. For several days the latter part of the month the temperature in this city went to 70 degrees and higher. On Sunday, Nov. 22, the thermometer rose to 70 degrees, a high record for that day, exceeding the previous high of 68 degrees 40 years before. On Nov. 23 the thermometer rose to 72 degrees, which was 23 degrees above the normal for Nov. 23 and the high record for that date. In sharp contrast, temperatures in Kansas, Oklahoma, Colorado, Wyoming and surrounding States were much below the normal with severe storms. The further severe decline in the security markets and the despondent atmosphere in Wall Street and the financial district proved a further depressing influence in the textile markets. The trend of the price of raw cotton was again lower. Here in New York the price for spot cotton, as against 6.70c. at the opening of the month and 6.85c. Nov. 9, dropped as low as 6.10c. Nov. 21 and on Nov. 23, with the price Nov. 30 6.20c. Print cloths at Fall River for 28 in. 64x60 were marked down from 2¾c. per yard to 2 11-16c. on Nov. 10 and further reduced to 2⅝c. Nov. 25. Under date of Nov. 14 the U. S. Census Bureau announced that the consumption of cotton in the United States during October had amounted to 462,025 bales of lint and 61,243 bales of linters, compared with 443,284 bales of lint and 66,165 bales of linters in October 1930. The Association of Cotton Textile Merchants of New York made public its statistics for the month of October. These showed that stocks of cotton goods on hand at the end of October amounted to 255,833,000 yards as against 244,924,000 yards at the beginning of the month. Shipments during October were 216,207,000 yards, against production of 227,116,000 yards. Sales amounted to 333,679,000 yards, or 146.9% of production and 131% of the total goods on hand at the end of the month. Unfilled orders of 344,639,000 yards on Oct. 31 showed an increase of 117,500,000 yards, or 51.7% over the business on hand at the close of September. It was pointed out that in actual yardage as well as in percentage, this was the greatest improvement in orders on hand recorded in any single month since these statistics have been in process of compilation. The strike of 23,000 Lawrence textile workers (Lawrence, Mass.) against a 10% reduction in pay collapsed on Nov. 9 after having been in effect six weeks. More than 15,000 hands flocked back to the mills in defiance of their labor leaders, while there were jobs for only 9,000. In addition, 5,400 others, all employed by the Pacific Mills, were deprived of a chance of returning because those plants had been closed indefinitely. The strike affected the American Woolen Co., Arlington and Monomac mills, and the George E. Kunhardt Co., which had made a 10% cut in wages. In addition, 20,000 officers, executives salaried employees and wage earners of the 16 mills in the cotton goods manufacturing centre at New Bedford, Mass., were affected by a 10% wage cut effective the week of Dec. 7, according to announcement on Nov. 10 by the New Bedford Cotton Manufacturers' Association.

Raw silk prices moved higher but lost some of the improvement on at least some grades of silk the latter part of the month. On Nov. 30 Japanese double extra 13-15 deniers were quoted at $2.20@$2.25, the same as on Oct. 31, and comparing with $2.25@$2.30 Sept. 30; $2.50@$2.55 on Aug. 31; $2.30@$2.40 on July 31; $2.35@$2.40 on June 30; $2.22½@$2.27½ May 29; $2.35@$2.40 April 30; $2.55@$2.65 March 31; $2.70@$2.75 Feb. 28; $2.85@$2.95 Jan. 31; $2.60@$2.70 Dec. 31 1930; $2.35@$2.45 the previous Sept. 30, and $4.70@$4.75 on Jan. 31 1930. In the 20-22 deniers, Japanese crack double extra were quoted at $2.30@$2.32½ Nov. 30, against $2.10@$2.15 Oct. 31; $2.25@$2.35 Sept. 30; $2.45@$2.55 Aug. 31; $2.25@$2.30 July 31; $2.40@$2.50 June 30; $2.07½@$2.12½ May 29; $2.25@$2.30 April 30; $2.50@$2.60 March 31; $2.65@$2.70 Feb. 28; $2.85@$2.90 Jan. 31; $2.70@$2.75 Dec. 31 1930; $2.25@$2.30 Oct. 31 1930, but comparing with $4.60@$4.65 on Jan. 31 1930.

FEDERAL FARM BOARD ANNOUNCES CONSUMMATION OF ARRANGEMENTS TO REMOVE 6,500,000 BALES OF COTTON FROM MARKET.

The consummation of arrangements which will definitely remove at least 6½ to 7 million bales of cotton "from the supply of American cotton available for sale during the current season" was made known in a statement issued at Washington under date of Nov. 22 by the Federal Farm Board. The Board's announcement follows:

On Oct. 12 1931 a group of bankers from the cotton-growing States met in conference at New Orleans with Chairman Stone and Mr. Williams of the Federal Farm Board and the directorate of American Cotton Co-operative Association for consideration of cotton financing and marketing problems. Subject to ratification by the Farm Board, its representatives there present agreed that if the banking groups of the South would undertake to finance not less than 3,500,000 bales of cotton through making or renewing loans, secured by cotton collateral of this aggregate baleage, the Farm Board would agree to extend the obligations of the American Cotton Co-operative Association covering approximately 2,000,000 bales of cotton of the seasons 1930-31 or earlier years, to July 31 1932, unless such cotton could be sold at a price of more than 12½ cents per pound on the near month of the New York Cotton Exchange, and would further agree that the Cotton Stabilization Corporation would be authorized to maintain its present baleage of approximately 1,300,000 bales for an equal period subject to the same exception as to price.

This arrangement was subsequently ratified by the Farm Board.

The Farm Board is now in receipt of a report from Mr. Nathan Adams of Dallas, Tex., the Chairman of the Bankers' Committee appointed by the New Orleans conference to receive pledges, stating that he holds definite pledges from Southern banks to finance 3,100,000 bales of cotton in accordance with the terms of the above understanding.

The Farm Board appreciates the difficulties inherent in securing pledges for financing so large an amount of cotton within the limited time available. Although the number of pledges reported is 400,000 bales short of the goal set, we hope and expect that additional pledges covering at least this amount, will be received. The willingness of Southern bankers to guarantee credit on cotton to such an extent abundantly evidences their sympathetic attitude towards cotton, their conviction as to the basic soundness of loans on the low price level of this year's crop and their co-operation with the Farm Board in its efforts to help Southern farmers.

The Farm Board announces at this time that it will carry out its part of the agreement tentatively reached at New Orleans on Oct. 12 1931.

The consummation of these arrangements will definitely remove at least 6½ to 7 million bales from the supply of American cotton available for sale during the current season. The Farm Board appreciates the earnestness which Mr. Adams and the other bankers of the South, especially the small country banks, have shown in carrying through these arrangements, and congratulates them on their success.

RUBBER PRICES GO STILL LOWER—REDUCTION IN THE PRICE OF RUBBER TIRES.

Rubber prices sank still lower after some recovery in the early part of November. In the New York market ribbed smoked sheets were quoted at 4 5-16c. bid and 4⅜c. asked a pound on Nov. 30 which compares with 4 9-16 @4⅝c. Oct. 31; 4½@4⅝c. Sept. 30; 5@5½c. Aug. 31; 5⅝@5¾c. July 31; 6 13-16@6 15-16c. June 30; 6½c. bid May 29; 5⅞@6c. April 30; 6⅞@7c. March 31; 7⅝@7¾c. Feb. 28; 7¾@8c. Jan. 31; 8⅜@8½c. Dec. 31 1930, and 15¾@15⅞c. Feb. 28 1930. A cut in tire prices of 5 to 12% was announced on Nov. 27 by the Lee Tire & Rubber Co. Reports were current in the industry at the same time that leading mail order houses also would announce a cut effective upon issuance of new catalogues. On Nov. 30 reductions of 10 to 19% in the prices of rubber tires and tubes to dealers were announced by all the leading manufacturers. These reductions applied only to first line tires and it was believed the manufacturers were awaiting the winter price catalogues of the mail order companies before announcing a quotation on second line tires. This is the first general revision downward in several months. The new price schedules provide for a cut of 15% on all tubes, of 10% on passenger car tires, and of 10 to 19% on truck tires. The prices are the lowest ever quoted on tires or tubes.

IRON AND STEEL MARKETS STILL DEPRESSED—LIKEWISE NON-FERROUS METALS.

The iron and steel markets reflected accurately the absence of improvement in trade. In the early part of the month slightly greater activity seemed to be foreshadowed in an increase from 29% to 31% in the extent to which the steel mills of the country were engaged, but later there was again a relapse to only 29%. The best that the "Iron Age" was able to say in its issue of Nov. 26 was that the Ford Motor Co. was expected to place substantial steel orders for December rolling and in addition would contract with the steel mills for its quarter requirements calling for a minimum of 100,000 tons and that Ford's need may amount to as much as 300,000 tons of steel, although this would depend on retail sales of motor cars and that release of this business might do much toward stimulating the lagging purchases of other automobile manufacturers, since delay in Ford's production of new models had held back final plans of some other companies. Aside from the automobile companies, industrial activity, as reflected in steel orders, was still marked, it was stated, by extreme irregularities, gains in some directions being nullified by losses elsewhere. The "Age's" comments in the issue of Dec. 3 were to the same effect, saying:

Under the influence of the approaching inventory season, steel business has lost ground in some districts, but the delayed contracts of the Ford, Chevrolet and Chrysler automobile companies probably will be on mill books this week or the next and will aid in offsetting the usual year-end dullness. The Ford orders, which will range from 100,000 to 300,000 tons for December and first quarter, are to be more widely distributed than usual, affording work for several steel producing districts.

The price situation continued extremely unsatisfactory. The composite price of pig iron dropped to $14.96 per gross ton, against $15 a ton a month earlier and $16.02 12 months before. The composite price of finished steel declined from 2.116c. a lb. to 2.102c. which compared with 2.135c. 12 months before. Steel scrap remained at $8.75, which compared with $11.42 at the corresponding date in 1930.

The non-ferrous metals also gave increasing evidence of depression and of an almost complete lack of demand. This was particularly true regarding copper which was available in the domestic market at 6¼c. a lb., the lowest figure at which copper has ever sold though this was the price of the customs' smelters, the large producers holding to 6⅛@6¾c. Copper Exporters, Inc. on Nov. 20 officially reduced the export price to 7c. a lb. c.i.f. London, Havre and Hamburg, reflecting the 6¾c. domestic basis. The conference in New York City of world copper producers was brought to an end on Nov. 17 with the departure that night on the steamer Europa of the two representatives of the Union Miniere du Haut Katanga, Ferdinand Pisart and Camille Gutt, with the deadlock over Katanga's share of output under the curtailment proposal unbroken. Representatives of South African Mines also sailed at the same time. However, on Nov. 27, cable dispatches from London said that the Belgian copper interests had on that day signified that they would accept the proposals made to them for curtailing copper production during the conferences held in New York. In the New York market electrolytic copper was marked down from 6¾c. to 6.50c. Nov. 18 and then to 6.25c. on Nov. 19. and to 6c. Nov. 25 but recovered to 6.50c. Nov. 28 and was 6.25c. Nov. 30. Lake copper was reduced on Nov. 19 from 7.37½ to 6.87½c. Lead prices were also reduced though early in the month the course of values was somewhat irregular. On Nov. 4 the New York price of lead was reduced from 4.00c. to 3.85c. but on Nov. 9 there was an advance to 3.95c. and on Nov. 10 a further advance to 4.05c. followed on Nov. 19 by a reduction to 3.95c. and on Nov. 23 by a further reduction to 3.85c. Tin moved irregularly within a narrow range with the quotation Nov. 2 at 22.25 and Nov. 30 at 21.40. The International Tin Committee representing the governments of Bolivia, Netherlands East Indies, Federated Malay States, Siam and Nigeria at a meeting held at The Hague on Nov. 24 announced its decision to make an additional cut in production and export of tin of 15,000 tons yearly beginning Jan. 1 1932. This will reduce the output of the signatories for 1932 to 91,000 tons or only 56% of the 162,000 tons produced in 1929.

PETROLEUM AND ITS PRODUCTS.

Further improvement in the oil situation occurred, both crude and refined, mainly as the result of the rigid control of production in Oklahoma and the East Texas region. One further indication of the policy of the rigid control of production appeared when on Nov. 30 Governor Sterling of Texas announced that allowable production in the East Texas oil field would be reduced to 110 barrels per well daily, effective Dec 2. The existing limit was 125 barrels per well. Governor Sterling, administrator of production in the field under martial law, said the new regulation would give the area an output of about 352,000 barrels daily based on an estimated 3,200 producing wells in the field. He declared it his purpose to keep the field's production under 400,000 barrels daily. The reduction will cut 50,000 barrels from the State's aggregate daily production of about 900,000 barrels. Replying to a proposal made at Tulsa, Okla., Nov. 30 by Thurman Hill, Public Service Commissioner of Kansas, that Texas join with Kansas and Oklahoma in pinching in existing oil production allowables 10%, Governor Sterling said he had jurisdiction only over the East Texas area.

Advances in prices were general and in the following we show the leading changes of the month both in the case of crude oil and in the refined products.

Crude Oil.

Nov. 2.—Magnolia Petroleum Co., subsidiary of Socony-Vacuum Corp., posts advance of 15c. in Oklahoma and Texas crudes, with East Texas posted at 83c. and top prices in other fields as follows: North Texas, 83c.; Central Texas, 79c.; West Texas, 50c.; Gray County, 73c.; Carson and Hutchinson counties, 66c.; Mirando, 75c.; Luling, 49c.; Darst Creek, 60c.; Corsicana heavy crude, 49c.

Nov. 2.—Barnsdall Oil Co. meets higher postings of Continental Oil Co. in Oklahoma and Kansas crudes. Similar action taken by the Wilcox, Phillips, Vickers, Sinclair, and Empire companies.

Nov. 2.—South Penn Oil Co. posts reductions of 10c. to 15c. per barrel in Pennsylvania grade crude, with new prices as follows: Pennsylvania grade in Southwest Pennsylvania lines, $1.70; Eureka lines, $1.60; Buckeye lines, $1.50; New York Transit Co. lines, $2.00; Corning grade in Buckeye lines, $0.80; Bradford District. $2.00. The 15c. cut applied only to New York Transit and Buckeye District oil.

Nov. 4.—Humble Oil & Refining Co., Gulf Pipe Line Co. and Texas Co. met 15c. per barrel increase in Mid-Continent and Texas, and extend advance to Gulf Coast fields. New Gulf Coast prices range from 70c. for below 25 degrees gravity, with 1c. advance for each degree up to a top price of 86c. for 40 gravity and above.

Nov. 4.—Midwest Refining Co., subsidiary of Standard of Indiana, posts advance of 15c. per barrel for crude in Salt Creek, Wyoming, making new prices 61c. for below 29 gravity and 85c. for 40 gravity and above. Elk Basin, Grass Creek and Greybull crudes advances 15c. to $1.05 by Midwest and Ohio Oil Co. Cat Creek crude posted at $1.05; Kevin-Sunburst at $1.00; Pondera at 90c.; Rock Creek, 85c., and Big Muddy, 83c.

Nov. 4.—Standard Oil Co. of Louisiana posts 15c. advance in crude oil prices in North Louisiana and Arkansas, new prices being 53c. for below 25 degrees gravity, and 2c. advance for each higher degree, with the top price 85c. for 40 grav. and above. Smackover crude advance 10c. a barrel to 55c.

Nov. 4.—The Hobbs oil proration office, Hobbs, New Mexico. posted a

15c. increase effective as of Monday, Nov. 2, the new price being 50c. per barrel.

Nov. 5.—Magnolia Petroleum Co. posts new prices in Louisiana and Arkansas as follows, effective as of Nov. 4: Louisiana, Bull Bayou, 83c.; Haynesville, 65c.; Pine Island, 73c.; Cotton Valley, 61c. These prices represent an increase of 15c. per barrel on all grades. Arkansas, Eldorado, 63c. and Rainbow, 63c.—an increase of 15c. Eldorado-East Field, 55c. and Smackover district, 55c.—an increase in both instances of 10c. per barrel.

Nov. 7.—Joseph Steep Purchasing Agency posts 5c. advance in Corning, Pa., crude.

Nov. 9.—Stoll Refining Co. posts 15c. advance in crude in its Kentucky lines, new price being 75c. per barrel at wells.

Gasoline and Kerosene.

Nov. 4.—Continental Oil Co. advances tank wagon and service station gasoline price 1c. per gallon.

Nov. 5.—Effective Nov. 6, a 1c. increase on gasoline and naphtha prices was announced by Standard of Indiana for Illinois, Michigan, Iowa, Indiana, Wisconsin, Minnesota, Missouri, Kansas, North Dakota and South Dakota. New prices in Chicago, service station, are: 10½c. for low grade; 12c. for medium grade, and 15c. for high grade, all plus tax. Prices elsewhere will vary according to freight and other adjustments. All marketers in this territory, including Shell, Sinclair and Texas Co., are expected to meet this advance.

Nov. 6.—Effective this morning Sinclair Refining Co. posts ½c. advance in 41-43 water white kerosene, tank car, making the new price 5½c. per gallon at refinery.

Nov. 6.—Tidewater Oil Co. advances U. S. Motor gasoline ½c. per gallon, tank car, to new price of 6c. per gallon.

Nov. 9.—Half-cent per gallon advance in U. S. Motor gasoline, tank car lots at refineries, announced by Standard of New York, Standard of New Jersey, Colonial Beacon Oil Co., Continental Oil Co., Republic Oil Co. New price 6c. per gallon.

Nov. 10.—Texas Co. meets ½c. advance in U. S. Motor, tank car, new price 6c., and 7c. for "Texaco."

Nov. 10.—Standard of Ohio increases Statewide structure 1c. per gallon on gasoline, new service station prices being 21c. for ethyl and 18c. for regular, or X-70.

Nov. 10.—Atlantic Refining Co. advances service station gasoline prices in Philadelphia area 1c., new price being 11c. per gallon. Bulk kerosene advanced ½c. to 5½c. tank car at Philadelphia.

Nov. 16.—Standard Oil, Shell and the Wofford Co. announce advance of 1½c. per gallon, service station, in Atlanta.

Nov. 18.—Standard Oil Co. of New Jersey advances tank wagon and service station gasoline prices ½c. per gallon in New Jersey, Virginia, West Virginia, Maryland, District of Columbia, and North and South Carolina.

Nov. 18.—Atlantic Refining Co. announces 1c. per gallon reduction in service station gasoline prices in Philadelphia.

Nov. 18.—Standard Oil Co. of Kentucky announces 1c. advance in tank wagon gasoline throughout its territory.

Nov. 24.—Atlantic Refining Co., Sun Oil Co., and Standard Oil Co. of Pennsylvania advanced service station gasoline price 1c. per gallon, the new price being 11c. per gallon plus 3c. State tax.

Nov. 24.—Tank wagon and service station gasoline prices advanced 1c. per gallon in Syracuse.

Nov. 30.—Atlantic Refining Co. advances tank wagon and service station gasoline prices 1c. per gallon, making new prices 11c. tank wagon and 12c. service station in Philadelphia, and 12c. tank wagon and 13c. service station elsewhere in eastern Pennsylvania and Delaware.

Nov. 30.—Standard Oil Co. of New Jersey advances tank wagon and service station prices ½c. per gallon throughout territory, with exception of Delaware, where 1c. advance was made.

Nov. 30.—Crew Levick Co. advance tank car gasoline ¼c. per gallon at New York and Philadelphia, making new price 6¼c. per gallon.

THE ADVANCE AND DECLINE IN THE PRICE OF SILVER.

The further advance in the price of silver in the early part of the month was one of the distinctive features of November, but so also was the sharp reaction the latter part of the month. During October the price of the metal advanced from 15 15-16d. per oz. to 18 3-16d. In November there was a further advance to 21 9-16d. on Saturday, Nov. 14, but the following Monday Nov. 16, there came a sudden collapse and the price dropped to 18d. The price subsequently recovered to 19⅛d. Nov. 28. The quotation on Nov. 30 was 18 13-16d.

THE NOVEMBER FINANCING OF THE U. S. TREASURY.

Government financing during November consisted entirely of successive offerings of Treasury bills on a discount basis, week after week, in varying amounts, mostly to take up maturing issues of bills, but in no inconsiderable part also to provide for deficiencies in Government revenues. On Nov. 1 announcement was made of an issue of 91-day Treasury bills to the amount of $75,000,000 "or thereabouts." It was understood that the new issue was designed to meet $60,000,000 of maturing bills and the remainder to provide additional funds for the running expenses of the Government. Tenders were received up to 2 p. m. Eastern Standard Time on Friday, Nov. 6. The bills were dated Nov. 9 1931 and mature on Feb. 8 1932. Payment was required on Nov. 9. The amount applied for was $301,633,000 and the amount accepted was $75,173,000 at an average price of 99.492. This made the average rate on a bank discount basis about 2%. At the sale of 91-day bills on Oct. 29 (the sale immediately preceding, when $60,921,000 of tenders for 91-day bills were accepted) the discount basis was 2 1/3% and at the sale of $51,338,000 91-day bills on Oct. 22, the average price on a bank discount basis was 2.69%. This showed that Government borrowing on this class of obligations was again being conducted at reduced cost, but after that the cost of borrowing again increased. It deserves to be noted that out of the total allotment of $75,173,000, $25,000.000, or approximately 1/3 of the whole amount, was awarded to C. F. Childs & Co., specialists in U. S. Government securities.

The second issue of Treasury bills during November was announced by Mr. Mellon, the Secretary of the Treasury, on Nov. 8, and also consisted of 91-day bills for $75,000,000 "or thereabouts." Tenders were received up to 2 p. m. on Friday Nov. 13, and the bills were dated Nov. 16, and mature on Feb. 15 1932. Payment was required on Nov. 16. It was stated that the purpose of the issue was to retire $60,280.000 of maturing bills, the remainder going to help meet current expenses of the Government. The tenders in this instance aggregated $255,289,000, of which $75,410,000 were accepted at an average price of 99.489, the average rate on a bank discount basis being 2.02%; C. F. Childs & Co. were awarded $23,000,000 of this issue on their bid equivalent to a discount basis of 2.04%.

On Nov. 15 notice came of another issue of Treasury bills. These were 93-day bills and tenders were invited for $60,000,000 "or thereabouts" up to and including Friday, Nov. 20. They were dated Nov. 23, and mature on Feb. 23 1932. Payment was required on Nov. 23. , This issue of bills was designed to meet a like amount of maturing bills. The tenders reached $173,213,000 and out of this total $60,182,000 was alloted. The average price was 99.411 and the average rate on a bank discount basis about 2.28%, showing a substantial rise in the borrowing cost to the Government which figure was to be further increased at the next succeding sale; of this issue $12,000,000 went to C. F. Childs & Co. Another offering of 93-day Treasury bills was announced on Sunday night Nov. 22. This was for $100.000,000 "or thereabouts" and was to take care of about $80,000,000 of maturing bills, leaving $20,000,000 for addition to Treasury funds for running the Government. This issue was dated Nov. 30 1931 and will mature March 2 1932. Payment for the bills was required on Nov. 30. The total amount of bills applied for was $235,485,000 and the allotments were $100,490.000; the average price was 99.332, being an average rate of 2.59% on a bank discount basis.

NEW SECURITY ISSUES AND DIVIDENDS IN NOVEMBER.

With continued depression in the bond and stock and the commodity markets, coupled with unsatisfactory trade conditions, new financing undertaken during November was on a limited scale. While offerings of securities were not as few as the previous month, they were greatly under the total for the same period last year and consisted chiefly of public utility and municipal financing.

The largest issue of the month was the $12,000,000 offering of the Cincinnati Union Terminal Co. 1st mtge., series "B," 5% gold bonds at 97½ and accrued interest, to yield 5⅛% to maturity. Next in size was the $11,000,000 offering of the Public Service Co. of Colorado 1st mtge. & ref. 6% gold bonds, series "C," at 91 and interest, to yield about 6.70%. Below we give the month's financing, which consisted of the following offerings:

RAILROAD FINANCING.

$12,000,000 **The Cincinnati Union Terminal Co.**—1st mtge., series "B," 5% gold bonds at 97½ and accrued int., to yield 5⅛% to maturity, and due July 1 2020. Subject to authorization by the I.-S. C. Commission. Offered by J. P. Morgan & Co., Kuhn, Loeb & Co., First National Bank and The National City Co.

PUBLIC UTILITY FINANCING.

$11,000,000 **Public Service Co. of Colorado**—1st mtge. & ref. 6% gold bonds, series "C," at 91 and int., to yield about 6.70%, and due Nov. 1 1961. Offered by Halsey, Stuart & Co., Inc.

7,500,000 **North Boston Lighting Properties**—5½% secured gold notes at 100 and int., yielding 5½%, and due Dec. 1 1932. Offered by Chase Harris Forbes Corp.; Bankers Trust Co.; Lee, Higginson & Co.; The First National Old Colony Corp.; F. S. Moseley & Co.; The N. W. Harris Co., Inc.; Otis & Co., Inc.; Bodell & Co.; H. P. Wood & Co.; Tenney & Co., Inc., and Edward M. Bradley & Co., Inc.

3,434,000 **Ohio Public Service Co.**—1st mtge. & ref. 5½% gold bonds, series "E," at 93 and int., to yield over 6%, and due Nov. 1 1961. Offered by Halsey, Stuart & Co., Inc.

2,300.000 **Southwestern Gas & Electric Co.**—1st mtge. 6% gold bonds, series "C," at 91 and int., due Nov. 1 1961. Offered by Hill, Joiner & Co.; A. B. Leach & Co., Inc., and Halsey, Stuart & Co., Inc.

2,250,000 **Chicago District Electric Generating Co.**—1st mtge. 6% gold bonds, series "B," at 93½ and int., to yield about 6.5%, and due Nov. 1 1961. Offered by Halsey, Stuart & Co., Inc.

1,500,000 **San Diego Consolidated Gas & Electric Co. (Cal.).**—4½% gold notes at 99 and due Dec. 1 1932. Offered by Harris Trust & Savings Bank; Chase Harris Forbes Corp.; H. M. Byllesby & Co.; W. C. Langley & Co.; A. C. Allyn & Co., and J. H. Schroder Banking Corp.

1,168,000 **York Railways Co.**—1st mtge. 30-yr. 5% gold bonds at 90 and due Dec. 1 1937. Offered by E. H. Rollins & Sons; Halsey, Stuart & Co.; A. B. Leach & Co.; Hill, Joiner & Co.

1,000,000 **Central Power & Light Co.**—1st mtge. 6½% gold bonds, series B at 90 and due Dec. 1 1951. Offered by E. H. Rollins & Sons; Halsey, Stuart & Co.; A. B. Leach & Co.; Hill, Joiner & Co.; Tucker, Anthony & Co.

MUNICIPAL FINANCING.

$7,478,000 **Boston, Mass.,** bonds, comprising $3,228,000 3¼s, due from 1932 to 1951 incl., $3,000,000 4¼s, due Sept. 1 1981, optional at par on or after Sept. 1 1951, and $1,250,000 4¼s, due Dec. 1 1976, purchased at a price of par by a syndicate headed by the Guaranty Company of New York. Reoffered at prices to yield 4.20% for the 3¼s; 4.25% for the 4¼s, and 4.225% for the 4¼s.

5,494,700 **Philadelphia, Pa.** 4¼% bonds of the issue of $15,000,000 being offered "over the counter" were sold at a price of par during November. Purchasers were mainly individuals and business concerns located in Philadelphia. The bonds are due in 1981, and optional in 1951.

5,000,000 **Missouri (State of),** 4% road bonds, due $1,000,000 annually from 1948 to 1952 incl., awarded to a group headed by the Guaranty Company of New York, at a price of 95.14, a basis of about 4.38%. Reoffered at prices to yield 4.25%.

4,359,000 **Jersey City, N. J.,** 5% bonds, comprising three issues, due serially from 1932 to 1969 incl., sold at a price of par to the National City Co., the Chase Harris Forbes Corp., and N. W. Harris & Co., Inc., all of New York, jointly. Reoffered at prices to yield 4.75%.

Changes in dividend declarations in November were again numerous and again included many of an unfavorable nature. The following table, divided into two sections, namely, "Favorable Changes" and "Unfavorable Changes," gives the more important of the changes:

FAVORABLE DIVIDENDS.

Berlin Power & Light Corp.—Initial div. at the rate of 10% per annum on the capital stock.

Cincinnati New Orleans & Texas Pacific Ry.—Extra cash div. of 3% in addition to the regular semi-annual div. of 4% on the common stock.

Coca-Cola Bottling Co., St. Louis.—Quar. div. increased from 25c. a share to 40c. a share on the common stock.

Continental Gas & Electric Corp.—Extra cash div. of $3.60 a share and a special div. of 1-5th of a share of common stock on the common stock, in addition to the regular quar. div. of $1.10 a share.

Detroit Gray Iron Foundry Co.—Resume divs. on the common stock by payment of 25c. a share.

Dominion Stores, Ltd.—Extra dividend of 30c. a share on the com. stock.

(W. L.) Douglas Shoe Co.—Quar. div. on the 7% cumul. pref. stock of $100 par, resumed by payment on Nov. 10 of 1¾% a share.

Durham Duplex Razor Co.—Div. on the $4 cumul. prior pref. stock resumed by a quar. payment of 50c. a share.

First Chrold Corp.—Special div. of $1 a share on the capital stock. This compares with a special distribution of 50c. a share paid on Feb. 18 last.

Honolulu Gas Co., Ltd.—Extra dividend of 25c. a share on the com. stock.

Insuranshares Corp. of Delaware.—Initial annual div. of 50c. a share and an extra div. of 12½c. a share on the new common stock.

Jewel Tea Co., Inc.—Extra div. of 50c. a share on the common stock payable Dec. 15 1931.

M. & P. Stores, Ltd., Windsor, Ont., Can.—The company has not deferred the quar. div. of 1¾% due Oct. 1 on the 7% cumul. red. conv. 1st pref. stock of $100 par, as had previously been reported.

National Public Service Co.—Special dividend of 60c. a share on the class "B" common stock.

Nineteen Hundred Corp.—Extra div. of 50c. a share in addition to the regular quar. div. of 25c. a share on the class "B" stock.

Pantheon Oil Co.—Extra div. of 2½c. a share on the capital stock. The above company is a subsidiary of the Associated Oil Co. of Calif.

Parker Rust-Proof Co.—Extra div. of 50c. a share on the common stock.

Pet Milk Co.—Dividends on common stock resumed by payment of 25c. a share.

Petroleum Exploration.—Quar. div. on the capital stock increased from 12½c. a share to 25c. a share.

Sioux City Stock Yards Co.—Extra div. of $2 a share on the pref. and common stocks.

UNFAVORABLE CHANGES.

Adams Express Co.—Quar. div. of 25c. a share on the com. stock omitted.

Alabama Great Southern RR.—Extra divs. of 3% on both the common and preferred stocks omitted.

Allied Chemical & Dye Corp.—No action taken with respect to the stock distribution on the common stock. A year ago a stock dividend of 5% was paid on this issue.

American British & Continental Corp.—Quar. div. of 75c. a sh. on the $6 cumul. 1st pref. stock of no par value omitted.

American Locomotive Co.—Quar. div. on the no par common stock of 25c. a share omitted.

American & Overseas Investing Corp.—Quar. div. of $1.50 a sh. on the $6 cum. partic. pref. stock omitted.

American Steel Foundries.—Quar. div. of 25c. a sh. on the common stock omitted.

American Surety Co.—Quar. div. of $1 a share on the $25 par value capital stock omitted.

American Utilities & General Corp.—Quar. div. of 37½c. a share on the $3 cum. pref. stock of no par value omitted.

Armstrong Cork Co.—Quar. div. of 25c. a share on the no par common stock omitted.

Atlantic Coast Line Co.—Quar. div. on the capital stock reduced from 3½% to 2% a share.

Atlantic Coast Line RR.—Semi-annual div. of 2% on the common stock as compared with 3½% a share paid previously.

Baldwin-Duckworth Chain Co.—Quar. div. on the com. stock decreased from 75c. a share to 27½c. a share.

Baldwin Locomotive Works.—Semi-annual div. of 3½% on the 7% cum. pref. stock omitted.

Blaw-Knox Co., Pittsburgh.—Quar. div. on the no par common stock reduced from 25c. a share to 12½c. a share.

Boston Woven Hose & Rubber Co.—Quar. div. on the common stock reduced from $1 a share to 50c. a share.

Bulova Watch Co., Inc.—Quar. div. of 20c. a share on the common stock omitted.

Cabot Mfg. Co.—Quar. div. reduced from $2 a share to $1.50 a share on the capital stock.

California Packing Corp.—Quar. div. of 50c. a share on the no par common stock omitted.

Canada Bread Co., Ltd.—Quar. div. on the 7% non-cum. pref. B stock reduced from $1.75 a share to 50c. a share.

Canadian Bakeries, Ltd.—Quar. div. of $1 a share on the $7 cum. 1st pref. stock omitted.

Canadian Investors Corp., Ltd.—Quar. div. on common stock reduced from 25c. a share to 15c. a share.

Capital Securities Co., Inc.—Quar. div. of 52½c. a share on the preferred stock omitted.

Celanese Corp. of America.—Semi-annual div. of 3½% on the 7% cum. 1st partic. pref. stock omitted.

Central Illinois Co., Chicago.—Quar. div. on the capital stock of 50c. a share omitted.

Central States Investment Trust, Inc.—Quar. div. of 37½c. a share on the $1.50 cum. conv. series A pref. stock omitted.

Chemical Paper Mfg. Co., Holyoke, Mass.—Quar. div. of 1½% on the 6% cum. 2d pref. stock omitted. This company is a subsidiary of Crocker McElwain Co.

Chicago Investors Corp.—Quar. div. of 75c. a share on the $3 cum. conv. pref. stock omitted.

Chicago & North Western Ry.—Quar. divs. on the common stock of 1% a share and on the preferred of 1¾% a share were omitted.

Chicago Yellow Cab Co., Inc.—Quar. div. of 50c. a sh. on the com. stock payable March 1 1932 as compared with monthly divs. of 25c. a sh. paid from April 1 1928 to and incl. Nov. 2 1931.

Columbia Building & Loan Association.—Semi-annual div. on the capital stock reduced from $3 a share to $2.50 a share.

Consolidated Water Co. of Utica.—Quar. div. on the class "A" common stock reduced from 50c. a share to 37½c. a share.

Crocker, McElwain Co.—Quar. div. of $1.50 a share on the common stock omitted.

Cuban Tobacco Co., Inc.—Semi-annual div. of 2½% on the 5% cum. preferred stock omitted.

Daily Steel Products Co.—Quar. div. of 10c. a share on the no par value common stock omitted.

Dartmouth Mfg. Co.—Quar. div. of $1 a share on the common stock omitted.

Diversified Investment Trusts, Inc., Akron, Ohio.—Quar. div. on the no par class "A" stock reduced from 20c. a sh. to 10c. a share.

Dominion Glass Co., Ltd.—Quar. div. of $1.25 a sh. on the com. stock as compared with $1.75 a share paid previously.

Faber, Coe & Gregg, Inc.—Semi-annual div. on the com. stock reduced from $1 a share to 50c. a share.

Federal Power & Light Co.—Quar. div. of 50c. a share on the com. stock omitted.

Federal Water Service Co.—Quar. div. of 30c. a share on the $2 cum. & partic. class A stock omitted.

Federated Publications, Inc.—Quar. div. of 15c. a share on the no par common stock omitted.

Ford Motor Co. of Canada, Ltd.—Semi-annual divs. of 60c. a share on both the class A and B stock omitted.

Foster-Wheeler Corp.—Quar. div. of 25c. a share on the no par common stock omitted.

Gallagher Drug Co.—Quar. div. of 1¾% on the 7% cum. pref. stock omitted.

General Alliance Corp.—Quar. div. on the no par common stock reduced from 40c. a share to 15c. a share.

Harnischfeger Corp., Milwaukee.—Quar. div. of $1.75 a sh. on the 7% pref. stock omitted.

Hawaiian Canneries, Ltd.—Monthly dividend of 20c. a share on the common stock omitted.

Hershey Mfg. Co., South Boston, Mass.—Quar. div. of 1% a share on the capital stock omitted.

Holland (Mich.) Furnace Co.—Quar. div. on the com. stock reduced from 62½c. a share to 25c. a share.

Hope Engineering Co.—Quar. div. on the 7% preferred stock omitted.

Illinois Brick Co.—Quar. div. of 30c. a share on the com. stock omitted.

(The) Importers & Exporters Insurance Co. of New York.—Quar. div. of 2% a share on the capital stock omitted.

Insuranshares Certificates, Inc.—Quar. div. on the common stock reduced from 10c. a share to 7c. a share.

International Nickel Co. of Canada, Ltd.—Quar. div. on the common stock reduced from 10c. a share to 5c. a share.

International Securities Corp. of America.—Quar. div. of 25c. a share on the class A common stock omitted.

Interstate Equities Corp.—Quar. div. of 75c. a sh. on the $3 cum. conv. pref. stock, series A, of no par value, omitted.

Iron Fireman Mfg. Co.—Quar. div. on the common stock reduced from 40c. to 15c. a share.

Johns-Manville Corp.—Quar. div. on the com. stock reduced from 75c. a share to 25c. a share.

Johnson, Stephens & Shinkle Shoe Co., St. Louis.—Quar. div. on the no-par common stock reduced from 62½c. a sh. to 25c. a share.

Jones Bros. of Canada, Ltd.—Quar. div. of 1¾% on the 6¼ cum. s. f. red. conv. pref. stock omitted.

(B.) Kuppenheimer & Co., Inc.—Semi-annual div. of $1 a share on the $5 par common stock omitted.

Lanston Monotype Machine Co.—Quar. div. on the capital stock reduced from $1.75 a share to $1.50 a share.

Lehigh Valley Coal Corp.—Quar. div. of 1½% on the 6% cum. conv. pref. stock omitted.

Lehigh Valley Coal Sales Co.—Quar. div. of 90c. a share on the common stock of $50 par omitted.

Lerner Stores Corp.—Quar. div. of 50c. a share on the common stock omitted.

Libby, McNeill & Libby.—Semi-annual divs. on the 7% cum. pref. stock of 3½% and on the 6% non-cum. pref. stock of 3% a share omitted.

(The) Lindner Co.—Quar. div. of 65c. a share on the $2.60 cum. class A stock omitted.

Locomotive Firebox Co., Chicago, Ill.—Quar. div. of 25c. a share on the no par value capital stock omitted.

Louisville & Nashville RR.—Semi-annual dividend on the capital stock reduced from 2½% a share to 2% a share.

Ludlow Manufacturing Associates.—Quar. div. on common stock reduced from $2.50 a share to $1.50 a share.

Lunkenheimer Co., Cincinnati.—Quar. div. on the com. stock reduced from 37½c. a share to 25c. a share.

McKesson & Robbins, Inc. (Del.).—Quar. div. of 25c. a share on the common stock omitted.

(M.) Marsh & Sons, Inc.—Quar. div. of $1 a share on the class A stock omitted.

May Hosiery Mills, Inc.—Quar. div. on the $4 cum. pref. stock reduced from $1 a share to 50c. a share.

Mengel Co., Louisville, Ky.—Quar. div. of 1¾% on the 7% cum. pref. stock omitted.

Merchants & Manufacturers Fire Insurance Co.—Quar. div. on the common stock of 25c. a share omitted.

Midland Valley RR.—Semi-annual divs. of 2½% on the 5% non-cum. pref. stock and 2½% on the common stock omitted.

Mid-West States Utilities Co.—Quar. div. of 2½% in stock on the class "A" common stock omitted.

(I.) Miller & Sons, Inc.—Quar. div. of $1.62½ on the 6½% cum. conv. preferred stock omitted.

Moody's Investors Service, N. Y. City.—Quar. div. of 75c. a share on the $3 cum. partic. pref. stock of no par value omitted.

Motor Wheel Corp.—Quar. div. of 12½c. a sh. on the com. stock as against 25c. a share paid previously.

Muskogee Co., Phila., Pa.—Dividend on the common stock reduced from $1 a share to 75c. a share.

National Securities Investment Co.—Quar. div. of $1.50 a share on the 6% cum. pref. stock omitted.

Naval Stores Investment Co.—Quar. div. of 30c. a share on the com. stock omitted.

Nehi Corp., Columbus, Ga.—Quar. div. of 15c. a share on the no par common stock omitted.

Neptune Meter Co.—Quar. divs. on the class "A" and "B" common stocks reduced from 50c. a share to 30c. a share.

Ontario Tobacco Plantation, Ltd.—Quar. div. of $1 a share on the 7% cum. pref. stock omitted.

Paraffine Companies, Inc.—Quar. div. on the com. stock reduced from $1 a share to 75c. a share.

Pennsylvania Industries, Inc.—Quar. div. of 1½% on the 6% cum. preferred stock omitted

Perkins Machine & Gear Co., Springfield, Mass.—Quar. div. of 1¾% on the 7% cum. pref. stock omitted.

Pittsfield Coal Gas Co.—Quar. div. of 2% on the capital stock omitted.

Providence Mortgage Co.—Quar. div. of 75c. a share on the common stock omitted.

Providence Washington Insurance Co.—Quar. div. of 55c. a share on the $10 par capital stock omitted.

Public Utility Holding Corp. of America.—Quar. div. of 75c. a share on the $3 cum. pref. stock of no par value omitted.

Railway & Utilities Investing Corp.—Quar. div. of 37½c. a share on the $3.50 series and $3 series cum. conv. pref. stock omitted.

Research Investment Trust, Ltd.—Semi-annual div. on the 6% cum. pref. stock omitted.

Royal Dutch (Petroleum) Co.—Action on the interim dividend of 7% on the ordinary shares deferred until the full results for 1931 on all the affiliated companies are available.

Reyner & Bros., Inc., Pittsburgh.—Quar. div. on the common stock reduced from 25c. a share to 12½c. a share.

Rogers-Majestic Corp., Ltd.—Quar. divs. of 30c. a share on both the class "A" and class "B" stocks, omitted.

Royalties Management Corp.—Dividend on common stock omitted. On Aug. 1 last an initial dividend of 6c. a share was paid.

Second Investors Corp., Providence, R. I.—Quar. div. of 37½c. a share on the conv. pref. stock omitted.

Shaffer Stores Co.—Dividend of 25c. a share on the no par common stock omitted.

Shell Transport & Trading Co., Ltd.—Action on the interim dividend of 1s. 6d. per British ordinary share deferred until the full year's result is available.

(A. O.) Smith Corp.—Quar. div. of 50c. a share on the common stock omitted.

Socony-Vacuum Corp.—Quar. div. on the capital stock reduced from 40c. a share to 25c. a share.

Southern Pacific Co.—Quar. div. on the capital stock reduced from 1½% a share to 1% a share.

Southington (Conn.) Hardware Co.—Quar. div. on the capital stock reduced from 50c. a share to 35c. a share.

Spear & Co.—Quar. div. of 1¾% on the 7% cum. pref. stock omitted.

Standard-Coosa-Thatcher Co.—Quar. div. on common reduced from 50c. a sh. to 37½c. a share.

Standard Financial Corp.—Dividend of 10c. a share on the capital stock omitted.

Standard Oil Co. of Calif. (Del.).—Extra stock dividend of 2% on the common stock omitted.

Standard Utilities, Inc.—Quar. div. on the no par value common stock reduced from 7c. a share to 4c. a share.

Sterling Securities Corp.—Quar. div. on the $3 cum. conv. pref. stock of 75c. a share omitted.

Superheater Co.—Quar. div. on the common stock reduced from 62½c. a sh. to 25c. a share.

Title Insurance Corp. of St. Louis.—Quar. div. on the $25 par capital stock of 25c. a share omitted.

Todd Shipyards Corp.—Quar. div. on the capital stock reduced from $1 a share to 50c. a share.

Trimont Dredging Co.—Quar. div. of 50c. a share on the $2 cumul. partic. class "A" stock omitted.

Truscon Steel Co.—Declaration of the usual 6% annual stock div. on the common stock of $10 par value omitted.

Twin City Rapid Transit Co.—Semi-annual div. of $2 a share on the common stock omitted.

Underwood Elliott Fisher Co.—Quar. div. on the no par common stock reduced from $1.25 to 75c. a share.

United American Utilities, Inc.—Quar. div. of 32½c. a share on the $1.30 cumul. class "A" stock omitted.

United Chemicals, Inc.—Quar. div. on the $3 cumul. and partic. pref. stock reduced from 75c. a share to 50c. a share.

United Fruit Co.—Quar. div. on the no par value common stock reduced from $1 a share to 75c. a share.

United Wall Paper Factories, Inc.—Quar. divs. of $1.50 a share on the 6% cumul. prior pref. stock and $1.75 a share on the $7 div. pref. stock omitted.

Vanadium—Alloys Steel Co.—Quar. div. of 25c. a share on the no par common stock omitted.

Vapor Car Heating Co., Inc.—Quar. div. of $1.25 a share on the no par value common stock omitted.

Vogt Manufacturing Corp.—Quar. div. on common stock reduced from 25c. a share to 15c. a share.

(Hiram) Walker-Gooderham & Worts, Ltd.—Quar. div. on the no par value capital stock reduced from 12½c. a share to 6¼c. a share.

Warner Co.—Quar. div. of 25c. a share on the common stock omitted.

Warren Foundry & Pipe Corp.—Quar. div. on the com. stock reduced from 50c. a share to 30c. a share.

West Boylston Mfg. Co.—Quar. div. of $1.50 a share on the 8% cumul. preferred stock omitted.

Western Auto Supply Co. of Kansas City.—Quar. divs. on the class "A" and class "B" stocks reduced from 75c. a share to 50c. a share.

Wood Newspaper Machinery Corp.—Quar. divs. of $1.75 a share on both the $7 cumul. prior pref. stock and the $7 cumul. pref. stock omitted.

(Rudolph) Wurlitzer Co., Cincinnati.—Monthly div. of 25c. a share on the common stock omitted.

Yale & Towne Mfg. Co.—Quar. div. on the common stock reduced from 50c. a share to 25c. a share.

THE COURSE OF THE STOCK MARKET DURING NOVEMBER 1931.

The stock market during November took another sharp plunge downward, the decline ranking among the severest of the whole year. Indeed, when the market as a whole is considered, instead of the selected issues which form the basis of most of the averages, it is not unlikely that the renewed break was the very worst of the year 1931. The renewed collapse followed an exhibition of strength during the first nine days of November, in continuation of the upward swing of prices inaugurated after the market had established its low for the year on Oct. 5. This recovery was of large proportions and extended with full force into November, not reaching its termination until Monday, Nov. 9. The new break, however, after the latter date was of such dimensions that it wiped out, and more than wiped out, the antecedent recovery, or what might be termed the autumn rally, and established a new low record for 1931. Taking as a standard the 50 stocks which form the basis of the averages kept by the New York "Times," there was an upward rebound from 79.07 on Oct. 5 to 104.95 on Nov. 9, but from that figure there was a drop, an almost uninterrupted drop, to 78.82 on Saturday, Nov. 28; an upward rebound on Monday, Nov. 30, left the close on that day at 83.03. In the case of the 25 railroad stocks, which form a part of the 50 stocks, the decline was from a high of 45.94 on Nov. 9 to 30.85 Nov. 30, with the close on that day at 32.68, while in the case of the 25 industrial stocks the decline during the month was from a high on Nov. 9 of 163.97 to a low of 126.77 Nov. 28, with the close on the last day of the month (as a result of the upward rebound on Nov. 30) at 133.39. Liquidation was severe and general, and yet the sales for the month on the New York Stock Exchange reached no more than 37,355,208 shares as against 51,946,840 shares in November 1930; 72,455,420 shares in November 1929, and 115,360,075 shares in November 1928. On the New York Curb Exchange the sales for the month amounted to 5,483,335 shares as against 13,348,200 shares in November 1930; 29,529,500 shares in November 1929, and 36,695,100 shares in November 1928.

In the upward swing of prices in the early part of the month and which terminated on Monday, Nov. 9, considerable bullish enthusiasm was aroused as a result of a number of favoring circumstances which appeared to be forerunners of a change for the better in the long depression in trade and business, and likewise the turning of the corner in the long-continued downward course in Stock Exchange values. Among the chief of these influences was the great rise in grain prices. This, if continued, was certain to relieve the great distress under which the Western farm classes were laboring. Another was the notable appreciation which was taking place in the market value of silver, with an upward tendency likewise in a number of other commodity prices. The result was a very spirited and confident buying of share properties. At the half-day session on Saturday, Nov. 7, dealings on the New York Stock Exchange aggregated over two million shares, being in exact figures 2,040,670 shares—a quite unusual total for two hours' business. On Monday, Nov. 9, there was a continuation of this activity, with prices still rising, and with the transactions for the day reaching 3,047,293 shares. The feeling at this time was exceedingly confident, owing to the favoring influences already cited, and in particular the sharp advance in grain prices and the further appreciation in the value of silver. Many other commodities on that day (Nov. 9) also showed improving prices. Copper futures advanced 35 to 45 points in the heaviest trading in weeks, rubber prices rose from 11 to 23 points on the New York Rubber Exchange, and hide futures were up from 55 to 85 points on the New York Hide Exchange. On the New York Cotton Exchange futures on that day rose from 13 to 16 points, and the spot price of cotton was marked up from 6.70c. to 6.85c. a pound in face of the report of the Agricultural Bureau at Washington estimating the current crop at 16,903,000 bales, or more than 600,000 bales above the Oct. 1 estimate, and comparing with an actual harvest of only 13,931,597 bales in 1930. Many of the copper stocks at this time enjoyed advances by reason of the higher price of silver, which constitutes a by-product of many of these companies. The American Smelting & Refining Co. was an instance in point, and of course the International Silver Co. was directly benefited as a result of the advance in silver.

All this, however, reached its climax on the day mentioned, and after Nov. 9 the course of prices was almost continuously downward, as already stated, owing to the failure to realize expectations in the particulars mentioned and owing also to the continued depression in trade and to the fact that unfavorable developments again kept piling up one after another. Stocks broke badly on Nov. 10 and the immediately succeeding days. Grain prices fell sharply after the long-continued advance dating back to Oct. 5, and nearly all the other commodity markets developed an easier tendency. The price of silver also moved lower. Worst of all, dividend reductions and dividend omissions came in increasing numbers, furnishing sad reminders of the havoc done by the prostration of trade and industry. The threatening outlook in the Far East, due to the military operations in Manchuria between Japan and China, constituted a new depressing influence. Sanguinary conflicts were in progress there, causing apprehensions as to the outcome of such a serious situation, with doubts and uncertainties as to how far and to what extent the United States might become embroiled in its effort, along with the League of Nations, to bring pressure to bear upon the belligerent countries. The copper stocks now became a special source of weakness owing to the lack of progress shown among the producing interests of the world in their negotiations for a general curtailment of the output of the metal. The domestic price of the metal dropped to 6½c. a pound, with some sales at 6¼c., the lowest figure on record. The downward reaction in grain prices now proved a decidedly adverse factor. New York Central stock in the railroad list and United States Steel in the industrial list continued establishing new low levels almost day after day. Dividend reductions and suspensions among the railroads now came in startling succession, involving some of the most prominent railroads in the country. The Southern Pacific Co. reduced its quarterly dividend from 1½% to 1%. The Chicago & North Western Railway passed off the dividend list entirely, omitting dividends on both the common and the preferred shares. Atlantic Coast Line declared a semi-annual dividend of only 2% on common stock; previously the company made regular semi-annual distributions of 3½% on this issue, and in addition an extra dividend of 1½% was paid each six months from July 10 1926 to and including Jan. 10 1931. The Louisville & Nashville RR. declared a semi-annual dividend of 2%, this comparing with 2½% paid on Aug. 10 1931 and with 3½% each six months previously. On Monday, Nov. 23, there came the staggering news that the railroad unions had rejected the plea of the railroad executives for a voluntary reduction in wage scales of 10%. This dealt a sharp blow to the market. The action was deemed adverse, not alone to railroad interests, but to business interests in general, since the conviction was strong that before there could be any great recovery in trade the railroads must once more be placed firmly upon their feet, and it was also felt that such rehabilitation of the railroads could only be reached by the lowering of railway operating costs, to which reduction railway labor must contribute in some equitable degree.

A further adverse development was the decline in the foreign exchanges, especially the collapse in the rate for the pound sterling. On Monday, Nov. 23, there was an unexpected slump in exchange on London, the price of which

dropped over 6c. in the pound sterling, and this proved only a prelude to still heavier declines in the sterling rate on succeeding days, so that on Monday, Nov. 30, the range for cable transfers on London was only $3.39@$3.46 against $3.72¼@$3.73¼ on Saturday, Nov. 21. To add to the prevailing gloom the bond market once more collapsed. The poor showing of the railroads in their monthly earnings for October, the returns for which came to hand the latter part of November, served further to depress the railroad shares, carrying most of them to further new low levels for the year. So, day by day, the stock market kept moving lower and still lower. After the Thanksgiving holiday on Thursday, Nov. 26, the break still continued, further severe declines marking the course of values on Friday, Nov. 27, and Saturday, Nov. 28, though the following Monday, Nov. 30, after a further dip to the lowest figures of the month and year, a sharp upward rebound occurred in the closing hours of the session.

Among individual stocks the fluctuations in New York Central stock among the railroads and United States Steel among the industrial properties attract the most attention. New York Central declined from 55⅝ Nov. 11 to 28 Nov. 30; the previous February this stock was still selling at 132¼, and in August 1929 it sold as high as 256½. United States Steel dropped from 74⅞ Nov. 9 to 53 Nov. 30; the previous February this stock sold at 152⅜, and in September 1929 it sold at 291¾. All the railroads were under severe pressure during the month, and their record of decline is indeed a sorry one. Atchison dropped from 121¼ Nov. 11 to 87⅝ Nov. 30, which compares with 203⅜ the previous February and with 298⅜ in August 1929. Baltimore & Ohio fell from 39½ Nov. 9 to 22 Nov. 30, which compares with 87⅞ the previous February and with 145⅛ September 1929. Pennsylvania stock sold down from 34⅝ Nov. 9 (for the $50 shares) to 22 Nov. 28; the previous February this stock sold at 64, and in August 1929 it sold at 110. Union Pacific declined from 115 Nov. 9 to 78½ Nov. 30; the previous February it sold at 205⅛, and in August 1929 it touched 297⅝. And these illustrations might be continued almost indefinitely. In the industrial list American Tel. & Tel. dropped from 147 Nov. 9 to 124½ Nov. 28; J. I. Case from 57⅞ Nov. 9 to 36 Nov. 27; Westinghouse Electric & Manufacturing from 52¼ Nov. 9 to 32⅜ Nov. 30; General Electric from 35 Nov. 9 to 26⅛ Nov. 21; North American from 46⅜ Nov. 9 to 33⅝ Nov. 28; American Water Works & Electric from 42⅜ Nov. 9 to 27¾ Nov. 27; Allied Chemical & Dye from 99¼ Nov. 9 to 73⅛ Nov. 28, and American Smelting & Refining from 36¼ Nov. 9 to 22¼ Nov. 25; Standard Oil of New Jersey, notwithstanding the announcement that the company had called for redemption $30,000,000 of its debentures, which was construed as a very favorable feature, also moved lower, the stock declining from 37¾ Nov. 9 to 31⅝ Nov. 30.

As already stated, the bond market was also again extremely weak. Without attempting to enumerate conspicuous instances of decline, of which there are many, we will follow our usual course and simply introduce here the following tables containing an extended list of bond issues of all the various classes and types:

Government Bonds.	*First Sale Nov. 2.*	*Range During November 1931.* *Lowest.*	*Highest.*	*Last Sale Nov. 30.*
First Liberty Loan—				
3½s, 1932-1947	90^{15}_{32}	90^{12}_{32} Nov. 2	100^{16}_{32} Nov. 7	100
Conv. 4¼s, 1932-1947	101^{10}_{32}	100^{18}_{32} Nov. 28	101^{28}_{32} Nov. 7	100^{19}_{32}
Fourth Liberty Loan—				
4¼s of 1933-1938	101^{13}_{32}	100^{23}_{32} Nov. 27	102 Nov. 9	100^{29}_{32}
Treasury 4¼s, 1947-52	105	104^{7}_{32} Nov. 27	107^{28}_{32} Nov. 7	104^{24}_{32}
Treasury 4s, 1944-54	101^{30}_{32}	101^{6}_{32} Nov. 30	103^{31}_{32} Nov. 7	101^{15}_{32}
Treasury 3⅜s, 1946-56	99^{24}_{32}	99^{10}_{32} Nov. 30	101^{18}_{32} Nov. 7	99^{12}_{32}
Treasury 3⅜s, 1943-47	96^{28}_{32}	96^{24}_{32} Nov. 2	99^{12}_{32} Nov. 14	97^{17}_{32}
Treasury 3⅜s, 1940-43	96^{20}_{32}	96^{11}_{32} Nov. 9	99^{16}_{32} Nov. 18	97^{16}_{32}
Treasury 3⅜s, 1941-43	96^{21}_{32}	96^{23}_{32} Nov. 27	99^{12}_{32} Nov. 13	97^{16}_{32}
Treasury 3⅛s, 1946-49	93^{24}_{32}	93^{8}_{32} Nov. 23	95^{23}_{32} Nov. 18	93^{16}_{32}
Treasury 3s, 1951-55	93	92 Nov. 30	94^{26}_{32} Nov. 9	92^{28}_{32}

	Opening Price Nov. 2 1931.	*Range for November.* *Lowest.*	*Highest.*	*Closing Price Nov. 30 1931.*
Railroad and Industrial Bonds—				
Atch Topeka & Santa Fe gen 4s 1995	90½	88½ Nov 30	92¾ Nov 9	89¼
Atl Coast Line 1st cons 4s 1952	*c*86	84 Nov 30	89 Nov 17	84⅞
Baltimore & Ohio 1st gold 4s 1948	86	82½ Nov 30	91⅞ Nov 12	82½
Convertible 4½s 1960	68¼	51⅜ Nov 27	72 Nov 9	53½
Boston & Maine 1st 5s 1967	78⅜	62 Nov 30	82 Nov 10	66
Ches & Ohio ref & imp 4½s B 1995	86	84 Nov 28	89¼ Nov 10	84
Chesapeake Corp conv 5s 1947	84	78 Nov 28	89¼ Nov 10	78½
Chic Milw & St P gen 4s ser A 1989	61¾	60⅜ Nov 25	65⅜ Nov 9	60½
Chic M St P & Pac 5s ser A 1975	39	28 Nov 25	41 Nov 9	27½
Chic & N W conv 4¾s ser A 1949	46	28¼ Nov 27	49¼ Nov 9	32
C C C & St L 4½s series E 1977	78	69 Nov 28	82¾ Nov 10	*f*69
Erie ref & imp 5s of 1927 1967	53¼	39 Nov 30	60 Nov 9	42
Ref & imp 5s of 1930 1975	54	39 Nov 30	59¾ Nov 9	40
Gt North gen 4½s series E 1977	79	65 Nov 30	82 Nov 10	65
Ill Cent C St L & N O 5s A 1963	52½	44 Nov 27	57¾ Nov 10	45
Kan City So ref & imp 5s 1950	70	58 Nov 28	75½ Nov 9	60
Lehigh Valley (Pa) gen 4s 2003	60¼	60 Nov 2	67½ Nov 13	62
Mo-Kan-Tex Ry cum adj 5s 1967	*e*54	40¾ Nov 28	55 Nov 12	*f*40¾
Missouri Pacific gen 4s 1975	46	34½ Nov 30	49¾ Nov 9	36
N Y Chic & St L 4½s series C 1978	43½	25 Nov 27	44½ Nov 5	30
N Y N H & Hartf 1st & ref 4½s 1967	*a*75	67½ Nov 27	82 Nov 9	*f*68
N Y Ont & Western ref 4s 1992	50	46⅜ Nov 24	51 Nov 9	47
Pennsylvania RR deb g 4½s 1970	77¾	65½ Nov 27	81 Nov 7	68
St L-San Fran gen 4s series A 1950	43	31½ Nov 30	45½ Nov 9	33¼
Con 4½s series A 1978	32½	20¼ Nov 30	35½ Nov 9	22
Southern Ry gen 4s series A 1956	56	51 Nov 24	61 Nov 10	53
Southern Pacific gold 4½s 1969	74½	65 Nov 30	80 Nov 7	66
Western Maryland 1st 4s 1952	56	52¼ Nov 30	63 Nov 9	54½
Allegheny Corp col trust 5s 1944	47½	33 Nov 30	52¾ Nov 7	35¼
Collateral & convertible 5s 1949	40	34 Nov 30	44¾ Nov 9	34
Railroad & Indus. Bonds (Concl.)—				
Amer & Foreign Pow deb 5s 2030	59¾	49 Nov 30	63½ Nov 7	51
Brooklyn Union Elev 1st 5s 1950	*b*82	80 Nov 21	85 Nov 12	80
Central Steel 1st 8s 1941	*c*93¾	93¾ Nov 6	97 Nov 16	93¾
Dodge Brothers conv deb 6s 1940	88	85 Nov 30	91 Nov 6	85
Gen Theatres equip conv 6s 1940	12	6¼ Nov 30	12 Nov 2	6½
Internat Paper 5s series A 1947	61¾	60 Nov 4	64½ Nov 12	60½
Internat T & T conv deb 4½s 1939	70	54 Nov 27	77½ Nov 9	55½
Liggett & Myers Tobacco 7s 1944	116	116 Nov 2	119½ Nov 23	117¾
Paramount-Famous-Lasky 6s 1947	70	59 Nov 28	75 Nov 9	*f*59
Shubert Theatre deb g 6s 1942	*a*4	3½ Nov 2	4 Nov 4	3¾
Warner Bros Pictures conv 6s 1939	46⅝	32¼ Nov 30	50 Nov 7	32¼
Foreign Bonds—				
Antioquia (Dept) 7s series A 1945	21¾	17½ Nov 30	33 Nov 12	18¼
Argentine (Govt) 6s series A 1957	56	52¼ Nov 27	72⅜ Nov 9	54⅜
6s of June 1925 1959	55¾	51⅜ Nov 27	72½ Nov 9	54
External 5½s 1962	46½	45 Nov 27	64 Nov 9	45¾
Australia 5s of 1925 1955	55	47½ Nov 30	62 Nov 9	49
External loan 5s of 1927 1957	55	49½ Nov 27	62 Nov 9	49½
External 4½s of 1928 1956	48½	43½ Nov 30	57 Nov 11	43½
Berlin (City) extl s f 6s 1958	30½	23⅜ Nov 27	37 Nov 9	24⅞
Bolivia (Rep) external 7s 1969	9½	9 Nov 2	16 Nov 10	9
External 8s 1947	13½	12 Nov 30	20 Nov 10	13
Brazil external 8s 1941	29¾	21½ Nov 30	40 Nov 11	21½
6½s of 1927 1957	27	20¼ Nov 30	30 Nov 9	20¼
6½s 1957	*c*79	71¼ Nov 23	79 Nov 6	*g*72
Brisbane (City) 5s 1957	*c*44¾	42 Nov 7	49¼ Nov 10	43
Sinking fund 5s 1958	*a*40¾	40¾ Nov 4	49¾ Nov 10	43
Chile (Rep) 6s Sept 1961	*a*24	15¼ Nov 30	26¾ Nov 10	15½
External sinking fund 6s 1963	22	15 Nov 30	28 Nov 7	15
External sinking fund 6s 1960	23	15 Nov 30	28 Nov 9	15½
Colombia (Rep) 6s of 1928 Oct 1961	32½	30 Nov 4	43¾ Nov 10	31½
Colombia Mtge Bank 7s of 1927 1947	*d*39¾	30 Nov 28	41 Nov 10	*f*30
German (Rep) 7s 1949	63¼	44½ Nov 30	70 Nov 6	46
German International 5½s 1965	40	30⅛ Nov 30	45½ Nov 7	32¼
Minas Geraes (State) 6½s 1958	18½	17 Nov 2	28½ Nov 10	18
New South Wales (State) 5s 1957	51½	46 Nov 30	55 Nov 11	46
External sinking fund 5s 1958	51½	47¼ Nov 30	55 Nov 12	47¼
Peru (Rep) sec s f 7s 1959	21	19 Nov 30	25 Nov 12	20
External 6s 1960	13	9⅝ Nov 30	18⅝ Nov 10	9⅝
Queensland (State) external 7s 1941	70	70 Nov 2	80⅛ Nov 14	74
External 6s 1947	60¼	56¼ Nov 28	70 Nov 13	56¼
Rio de Janeiro (City) 8s 1946	24	24 Nov 2	34 Nov 11	24
Rio Grande do Sul (State) 8s 1946	*a*37½	18 Nov 2	37½ Nov 4	25
Uruguay (Rep) 8s 1946	*b*66¾	53⅞ Nov 30	75 Nov 9	53⅞

a Nov. 4. *b* Nov. 5. *c* Nov. 6. *d* Nov. 9. *e* Nov. 11. *f* Nov. 28. *g* Nov. 25.

VOLUME OF BUSINESS ON THE STOCK EXCHANGE.

Month of November—	1931.	1930.	1929.	1928.
Stock sales—No. of shares	37,355,208	51,946,840	72,455,420	115,360,075
Bonds sales (par value)—	$	$	$	$
Railroad and miscell	123,604,000	119,292,000	207,615,000	153,822,500
State, munic. & foreign	69,970,000	59,938,500	66,110,000	54,360,000
United States Govt	37,320,000	6,575,600	15,468,000	11,086,500
Total bond sales	230,894,000	185,806,100	289,193,000	219,269,000
Jan. 1 to Nov. 30—				
Stock sales—No. of shares	526,659,541	751,273,764	1,041,129,840	826,824,475
Bond sales (par value)—	$	$	$	$
Railroad and miscell	1,666,333,400	1,753,819,900	1,984,964,300	1,834,812,650
State, munic. & foreign	816,823,600	644,908,900	595,235,150	695,209,925
United States Govt	234,992,900	100,493,350	126,656,800	169,955,750
Total bond sales	2,718,149,900	2,499,222,150	2,706,856,250	2,699,978,325

VOLUME OF BUSINESS ON THE CURB EXCHANGE.

Month of November—	1931.	1930.	1929.	1928.
Stock sales—No. of shares	5,483,335	13,348,200	29,529,500	36,695,100
Bond sales (par value)—	$	$	$	$
Domestic	58,556,000	63,231,000	33,356,000	45,907,000
Foreign Govt	3,337,000	2,676,000	2,664,000	7,366,000
Foreign corporate	2,521,000	2,590,000	2,327,000	3,618,000
Total bond sales	64,414,000	68,497,000	38,347,000	56,891,000
Jan. 1 to Nov. 30—				
Stock sales—No. of shares	100,153,085	206,389,425	450,461,329	192,836,826
Bond sales (par value)—	$	$	$	$
Domestic	828,145,000	689,047,000	440,812,500	648,572,000
Foreign Govt	29,111,000	41,881,000	54,996,500	95,657,000
Foreign corporate	36,619,000	40,095,000	36,806,500	40,810,000
Total bond sales	893,875,000	771,023,000	512,615,500	785,039,000

THE MONEY MARKET DURING NOVEMBER 1931.

Gold withdrawals from the Federal Reserve bank for export and for ear-marking came virtually to an abrupt end the latter part of October and the result was that during November the N. Y. money market showed a softening tendency, though the manifestation of this was confined largely to the rates for bankers acceptances; and the acceptance market also was the division of the money market which mainly reflected a slight stiffening of rates again in the closing days of November. Though the rates for bankers acceptances moved downward they remained relatively high and proved quite attractive to foreign central banks and these once more began to add to their bill investments in this market, though possibly this statement should be taken to apply very largely to the Bank of France and maybe almost exclusively to that foreign central institution. Whether as a result of the visit to this country of Pierre Laval some understanding was arrived at between France and the United States or because acceptances could be bought so as to yield a much higher rate of return than before (owing to the tremendous gold takings on French account and on account of other foreign countries) French policy did change as regards the purchase of bills in this market. It is admitted on every side that France had further large balances in this country that could have been withdrawn if it had been deemed expedient or politic. In the case of other foreign central banks it may be questioned whether the balances still held here were of very great magnitude, though the Bank of England still had $75,000,000 of the $125,000,000 credit originally obtained from the American Federal Reserve Banks available, even if not actually in use, and likewise still had the $200,000,000 1 year credit obtained from a syndicate of private bankers headed by J. P. Morgan & Co. at its command. The point is that confidence in the stability of the American dollar

which appeared to be waning when gold withdrawals on this side were proceeding so steadily, and on such a tremendous scale, appeared to have been completely restored and the disposition to engage in further withdrawals of the metal seemed completely to vanish. This and the higher yield to be obtained on bill purchases served to add very greatly to the total of foreign purchases of bills in the N. Y. market. The evidence of this is furnished in the item in the weekly returns of the Federal Reserve banks, in which these institutions report their "contingent liability on bills purchased for foreign correspondents" meaning foreign central banks. On Oct. 14, this item was down to $40,571,000 but by Oct. 28 it had increased to $82,879,000: during November there was a further increase so that the amount Dec. 2 stood at $134,053,000.

The suspension of the gold outflow had one beneficial effect; that is, the Federal Reserve banks were once more able to re-enforce their gold holdings, which had been heavily reduced by the enormous outflow of the metal during September and October, the re-enforcement process being greatly aided by large importations of the metal at San Francisco from Japan and China. The N. Y. Federal Reserve Bank reports $78,600,000 gold received on the Pacific Coast during November, $76,000,000 of this coming from Japan and $1,100,000 from China. The movement was the more noteworthy in view of the military conflict between Japan and China which was in progress in Manchuria. With large accessions of new gold the Federal Reserve Banks were able very greatly to improve their ratio of reserves to deposit and Reserve note liabilities which had been so heavily reduced while the gold outflow was in progress. On Oct. 28, this ratio (the ratio of total reserves to deposit and Federal Reserve note liabilities combined) was down to 59.9%. By Dec. 2 this ratio had been raised to 65.6%. Such a change for the better would necessarily serve to strengthen confidence in the financial order, notwithstanding that even after this change for the better, the ratio remained far below that in the corresponding week of the previous year, the figure for Dec. 3 1930 having been 79.8%.

What passed entirely unnoticed was that the large Government deposits arising out of the sale of the $803,294,400 of 3% Treasury bonds the previous September were being rapidly reduced through successive calls for the repayment of such deposit. These deposits were of unusual size amounting to $624,844,000, of which $204,486,000 were on deposit in the N. Y. Federal Reserve District. The first call for the repayment of these deposits came close on the heels of the sale of the bonds, namely on Sept. 21, and called for the repayment of $14,840,000 on Sept. 24, and the same amount on Sept. 25, of which $4,856,200 on each of the two days represented deposits in the N. Y. Federal Reserve District. And the result of the successive subsequent calls upon the banks was that with the call on Nov. 24, for repayment on Dec. 1, of $16,893,600 (of which $5,523,500 represented deposits in the N. Y. Federal Reserve District) there remained only $88,691,900 of such deposits with the depositary banks (of which $28,998,300 consisted of deposits in the N. Y. District). The matter was of importance simply, because banks holding such Government deposits are not obliged to hold any reserve against the same, whereas when the amounts represented by the deposits passes into the U. S. Treasury and then are paid out by the latter and become ordinary bank deposits, the customary reserves against such deposits are required. The process of change appeared to impose not the slightest strain upon the money market.

An important development of the month was the action of the N. Y. Clearing House Banks in passing an amendment to the Clearing House constitution prohibiting members of the Clearing House from any longer making brokers' loans on behalf of their depositors where the banks act only as intermediaries in the making of the loans. These loans, in precise terms, bear the designation of "loans made for account of others" as distinguished from the two other categories of loaning, namely "loans for own account" and "loans for account of out of town banks." At its meeting on Nov. 5, the New York Clearing House Association adopted an amendment to its constitution providing that "No member of this Association (nor any non-member clearing through a member) shall directly or indirectly make or attend to the service of any loan for the account of any person, firm or corporation other than a bank, banker or trust company where such loan is secured in whole or in part by stocks and (or) bonds and (or) acceptances." This represents a move to get rid of a class of loans commonly known as "bootleg loans" because they are not under the direct control of the banks, but rather are under the control of the individuals and corporations on whose behalf the loans are made. A further objection is that not being loans made by the banks themselves no cash reserves are kept against the deposits representing the loans. Because of the absence of such reserves they become an element of great danger at the time of a crisis such as attended the stock market collapse in the autumn of 1929.

In 1928 and 1929, during the period of the stock market craze, these loans "for others" assumed prodigious proportions, the total of the same reaching an aggregate of no less than $3,941,000,000 on Oct. 9 1929. At that time it would have been impossible for the Clearing House to undertake the change now carried into effect. But since then, with stock market speculation steadily dwindling, and with interest rates so low as to remove the inducement to outsiders for indulging in this class of loaning, the amount of such loans, even before the action of the Clearing House tabooing them, had almost reached the vanishing point, the amount for Nov. 11 having been only $162,000,000. On Nov. 18 but $12,000,000 remained of these loans for account of others. The new rule went into effect on Nov. 16.

The abolition of these outside loans involved the taking over of the greater part of such loans by the banks themselves and to that extent placed an added burden on them, but, as just stated, the amount of such outside loans had been reduced to a mere remnant and the process was accomplished without incident. Call loans on the Stock Exchange remained unchanged throughout the month, day after day, at 2½%. In the outside market funds were available at every session at 2%, or a concession of ½ of 1% with the exception of one solitary day. This was on Monday, Nov. 16, the day when the amendment to the Clearing House constitution became effective. Things dropped back to the normal, however, the very next day and from then on loans outside the Stock Exchange were again obtainable at a concession.

In the case of time loans on Stock Exchange collateral, the flurry in that branch of the market which was in evidence during October, in great part disappeared during November, and rates eased off somewhat though quotations were entirely nominal as there was little or no movement in this branch of the market and absolutely no interest was displayed in this class of loans. In the early part of the month rates for all dates were 3½% bid and 4% asked. Then the rates for all dates dropped to 3% bid and 3½% asked. The latter part of the month rates for 30 to 60 day money were 2½% bid, 3% asked, for 90-day accomodation 3¼% bid and 3½% asked, and for 4 to 6 months 3½% bid and 4% asked. However these were merely nominal quotations, as already stated, and each transaction was considered all by itself. The daily records of time loans is shown in the table which follows:

DAILY RECORD OF TIME LOAN RATES.

Nov.	*Rates on Mixed Collateral.*					
	30 Days.	*60 Days.*	*90 Days.*	*4 Months.*	*5 Months.*	*6 Months.*
1			Sunday			
2	3½@4	3½@4	3½@4	3½@4	3½@4	3½@4
3			Holiday			
4	3½@4	3½@4	3½@4	3½@4	3½@4	3½@4
5	3½@4	3½@4	3½@4	3½@4	3½@4	3½@4
6	3½@4	3½@4	3½@4	3½@4	3½@4	3½@4
7			Saturday			
8			Sunday			
9	3½@4	3½@4	3½@4	3½@4	3½@4	3½@4
10	3½@4	3½@4	3½@4	3½@4	3½@4	3½@4
11	3½@4	3½@4	3½@4	3½@4	3½@4	3½@4
12	3½@4	3½@4	3½@4	3½@4	3½@4	3½@4
13	3½@4	3½@4	3½@4	3½@4	3½@4	3½@4
14			Saturday			
15			Sunday			
16	3 @3½	3 @3½	3 @3½	3 @3½	3 @3½	3 @3½
17	3 @3½	3 @3½	3 @3½	3 @3½	3 @3½	3 @3½
18	3 @3½	3 @3½	3 @3½	3 @3½	3 @3½	3 @3½
19	3 @3½	3 @3½	3 @3½	3 @3½	3 @3½	3 @3½
20	3 @3½	3 @3½	3 @3½	3 @3½	3 @3½	3 @3½
21			Saturday			
22			Sunday			
23	2½@3	2½@3	3¼@3½	3½@4	3¼@4	3¼@4
24	2½@3	2½@3	3¼@3½	3½@4	3½@4	3½@4
25	2½@3	2½@3	3¼@3½	3½@4	3½@4	3½@4
26			Holiday			
27	2¼@3	2¼@3	3¼@3½	3½@4	3½@4	3½@4
28			Saturday			
29			Sunday			
30	2½@3	2½@3	3¼@3½	3½@4	3½@4	3½@4

No change occurred during the month in the market for commercial paper, dealings at all times being restricted by the dearth of the offerings. The latter part of the month the demand was quite brisk, but the supply of paper continued inadequate. Rates remained unchanged, quotations for choice names of 4 to 6 months maturity being 3¾@4¼% while names less well-known commanded 4½%. On some very short maturities of high grade, some transactions at 3½% were reported at the close of the month. The "Monthly Review" of the N. Y. Federal Reserve Bank in its remarks with reference to commercial paper said the smallness of the current supply of paper was indicated by the dealers' reports of their paper outstanding which on Oct. 31 showed a total of $210,000,000, which was 15% less than the amount outstanding a month earlier and 57% below the October 1930 figure.

In discussing credit conditions generally, the New York Federal Reserve Bank made the following interesting comments.

"The general tendency in recent weeks has been toward a continued, though less rapid, liquidation of bank credit. In the three weeks ended November 18, the total loans and investments of reporting member banks declined $219,000,000, as compared with a decline of $886,000,000 during October. Approximately two-thirds of the November reduction was in the investments of these banks, and the remainder in loans other than security loans. As in the previous month the decline in the deposits of these banks,

amounting to $359,000,000, was larger than the decline in loans and investments. The November decline in deposits, like that in loans and investments, was at a considerably less rapid rate than in October, when the deposits of reporting banks declined more than $1,400,000,000.

"Altogether, the available reports indicate a total shrinkage in bank credit of around $5,500,000,000 since 1929, and an accompanying shrinkage in bank deposits of nearly $7,000,000,000. *In actual amount these figures represent by far the largest liquidation of bank credit and bank deposits which has ever occurred in this country and, in proportion to the amount outstanding, the largest shrinkage since* 1893."

As in the month immediately preceding the real activity of the month was in the acceptance market, but the course of this market was in sharp contrast with that during October. Whereas during the greater part of October the demand for bills was almost entirely extinct, foreign buying of bills being wholly absent, while at the same time there was scarcely any domestic demand for bills, during November on the other hand all this was changed and a new demand for bills sprung up with great rapidity. Foreign demand for bills revived and a considerable inquiry also developed for home account. As already noted, the weekly Federal Reserve returns show that the holdings of acceptances by the Federal Reserve Banks for account of foreign central banks, after having dropped to only $40,571,000 Oct. 14, increased week by week thereafter and Dec. 2, aggregated $134,053,000. Not only that, but while during September and October the Federal Reserve Banks appeared to be the only market for bills and they were obliged to take over huge masses of bills tendered to them both on domestic and foreign account, the situation was entirely reversed in November. The bill holdings of the 12 Reserve institutions reached their maximum at $769,066,000 October 21. Thereafter they rapidly declined and on Dec. 2 the amount was down to $423,407,000. Quite early in the month, that is, on Nov. 5, open market rates for acceptances were reduced ⅛ of 1% on all maturities and a similar reduction occurred the next day (Friday Nov 6) except that rates on this last mentioned day were reduced ¼% on bills running 150 and 180 days. On Monday Nov. 9, another reduction of ⅛ of 1% for all maturities occurred and on Friday Nov. 13, still another cut of ⅛ of 1% on all maturities was made. This brought rates down to 3% bid and 2⅞% asked for bills running 30, 60, and 90 days, to 3¼% bid and 3% asked for 120 days and to 3⅞% bid and 3⅝% asked for 150 day and 180 day maturities. The latter part of the month however, new supplies of bills were created in excess of the demand and the result was that on Nov. 25 rates were marked up again ⅛ of 1% on 30, 60, and 90 day maturities.

The American Acceptance Council in its Monthly Bulletin, released on Nov. 12, pointed out that after a steady decline in the volume of bankers acceptances outstanding in each month sinec Nov. 1930, the total for the month of Oct. 1931, showed an increase of $43,419,901, raising the amount to $1,039,784,979, which, however, compared with $1,508,243,726 on Oct. 31 1930, a decrease of $468,458,747 for the 12 months. In speaking of the increase during October Robert H. Bean, the Executive Secretary of the Acceptance Council, remarked that the feature of the current report was the unusually heavy increase shown in the total of acceptances based on goods in domestic warehouses. This class of bills, he pointed out, increased $51,391,348 during the month, thus wholly accounting for the better showing in the total volume of acceptances. He added; "It clearly marks the beginning of the seasonal movement of agricultural commodities such as cotton, grain, tobacco, beet sugar, and canned goods, from the production point to warehouse distributing location. The next evidence of this movement should be seen in an increase in exports. The gain in warehouse credits in the current report is almost exactly the gain reported for this type of bills in the corresponding month in 1930 when they increased from $174,000,000 in September to $234,000,000 in October. Aside from the warehouse credit acceptances, other types of bills varied only moderately in volume."

In an article in the Council's bulletin, in discussing the situation which developed during October when the Federal Reserve Banks were obliged to take over such huge amounts of bills, in the complete absence of other buyers of bills, Mr. Bean gives some interesting figures to show how thorough had been the absorption of bills at the time of the crises in the acceptance market, saying; "How completely the market was cleared of bills can be appreciated when it is shown that of an estimated total of bills of all classes and maturities on Oct. 21, amounting to $960,000,000, the Federal Reserve Banks held $837,000,000, of which $769,000,000 were for their own account, and $68,000,000 were for the account of foreign correspondents. Of the remaining $123,000,000 outside the system, the bill dealers held about $35,000,000, about $20,000,000 were of bills of interior banks not at present in demand, and about $15,000,000 were of bills of an ineligible nature for one reason or another. This left approximately $53,000,000 as the sum total of all bills outstanding or in the banks' hands, an amount sufficient for about a half day business in a normal market. Within a few days the dealers' portfolios were down to a little over $15,000,000 in the aggregate, the banks had no bills to sell and the market was able to start on the new rate basis with such a supply of new or green bills as the banks created from day to day. Heretofore there has been an ebb and flow of bills that has kept the wheels moving, but on this occasion nearly all the bills are in the Federal Banks and as the Federal buys from, but never sells to, the market. the total volume is therefore locked up to be held until maturity."

PRIME BANKERS ACCEPTANCES.

Nov.	*Call Loans Secured by Accept'ces*	*30 Days* Bid & Ask	*60 Days* Bid & Ask	*90 Days* Bid & Ask	*120 Days* Bid & Ask	*150 Days* Bid & Ask	*180 Days* Bid & Ask
1				Sunday			
2	--------	3½–3¼	3½–3¼	3½–3¼	3¾–3½	4½–4¼	4½–4¼
3				Holiday			
4	--------	3½–3¼	3½–3¼	3½–3¼	3¾–3½	4½–4¼	4½–4¼
5	--------	3⅜–3⅛	3⅜–3⅛	3⅜–3⅛	3⅝–3⅜	4⅜–4⅛	4⅜–4⅛
6	--------	3¼–3⅛	3¼–3⅛	3¼–3⅛	3½–3¼	4½–4	4½–4
7				Saturday			
8				Sunday			
9	--------	3½–3	3½–3	3½–3	3¾–3½	4 –3¾	4 –3¾
10	--------	3½–3	3½–3	3½–3	3¾–3½	4 –3¾	4 –3¾
11	--------	3½–3	3½–3	3½–3	3¾–3½	4 –3¾	4 –3¾
12	--------	3½–3	3½–3	3½–3	3¾–3½	4 –3¾	4 –3¾
13	--------	3 –2⅞	3 –2⅞	3¼–3	3⅜–3⅛	3⅜–3⅛	3⅜–3⅛
14				Saturday			
15				Sunday			
16	--------	3 –2⅞	3 –2⅞	3 –2⅞	3¼–3	3⅜–3⅛	3⅜–3⅛
17	--------	3 –2⅞	3 –2⅞	3 –2⅞	3¼–3	3⅜–3⅛	3⅜–3⅛
18	--------	3 –2⅞	3 –2⅞	3 –2⅞	3¼–3	3⅜–3⅛	3⅜–3⅛
19	--------	3 –2⅞	3 –2⅞	3 –2⅞	3¼–3	3⅜–3⅛	3⅜–3⅛
20	--------	3 –2⅞	3 –2⅞	3 –2⅞	3¼–3	3⅜–3⅛	3⅜–3⅛
21				Saturday			
22				Sunday			
23	--------	3 –2⅞	3 –2⅞	3 –2⅞	3¼–3	3⅜–3⅛	3⅜–3⅛
24	--------	3 –2⅞	3 –2⅞	3 –2⅞	3¼–3	3⅜–3⅛	3⅜–3⅛
25	--------	3½–3	3½–3	3½–3	3¼–3	3⅜–3⅛	3⅜–3⅛
26				Holiday			
27	--------	3½–3	3½–3	3½–3	3¼–3	3⅜–3⅛	3⅜–3⅛
28				Saturday			
29				Sunday			
30	--------	3½–3	3½–3	3½–3	3¼–3	3⅜–3⅛	3⅜–3⅛

Only one change occurred in the rediscount rates of the Federal Reserve Banks. The Atlanta Federal Reserve Bank on Nov. 13 raised its rate from 3% to 3½% effective Nov. 14.

RATES FOR MONEY AT NEW YORK.

Week Ended—	*Nov. 7.*	*Nov. 14.*	*Nov. 21.*	*Nov. 28.*
Call loans on Stock Exchange—				
Range for week (mixed & indus. coll.)	2½–2½	2½–2½	2½–2½	2½–2½
Week's average (mixed & indus. coll.)	2½	2½	2½	2½
Time loans (mixed & indus. collateral)—				
Thirty days	3½–4	3½–4	3 –3½	2½–3
Sixty days	3½–4	3½–4	3 –3½	2½–3
Ninety days	3½–4	3½–4	3 –3½	3¼–3½
Four months	3½–4	3½–4	3 –3½	3½–4
Five months	3½–4	3½–4	3 –3½	3½–4
Six months	3½–4	3½–4	3 –3½	3½–4
Commercial paper—				
Double and single names—				
Prime 4 to 6 months	3¾–4¼	3¾–4¼	3¾–4¼	3¾–4¼
Good 4 to 6 months	4½	4½	4½	4½

THE RETURNS OF THE FEDERAL RESERVE AND MEMBER BANKS—BROKERS' LOANS.

The record of the Federal Reserve Banks during November was one of improvement after the severe trial experienced during September and October. The cessation of the gold outflow and the other causes responsible for the change have already been discussed in our comments on the money market. There was general deflation after the previous inflation, which of course was a favorable feature, even if the deflation was relatively small alongside the antecedent inflation. The total of Reserve credit outstanding, as measured by the bill and security holdings, after having risen from $1,238,564,000 Sept. 16 to $2,224,398,000 Oct. 21, declined to $1,888,227,000 Dec. 2. The contraction occurred under all the different heads in which Reserve credit is employed. But the largest diminution was in the holding of bills purchased in the open market. These holdings had risen from $217,770,000 Sept. 16 to $769,066,000 Oct. 21, and now fell back to $423,407,000 Dec. 2. In like manner the discount holdings of the 12 Reserve institutions, reflecting direct borrowing by the member banks, which had increased from $262,994.000 Sept. 16 to $716,680,000 Oct. 28, moved towards a lower basis, and Nov. 18 were down to $662,041,000, though rising again to $717,567,000 Dec. 2. The holdings of U. S. government securities varied very little during this period, or rather since Oct. 14, the total of such holdings being maintained in the neighborhood of $727,000,000, but the last week declined to $717,021,000 Dec. 2. Simultaneously the gold holdings of the Reserve banks again increased largely as the result of the imports from Japan and China, and the heavy outflow of the metal having been checked with the end of the previous month. Total gold holdings of the 12 Reserve banks, which had declined from $3,485,739,000 Sept. 16 to $2,738,431,000 Oct. 28, increased again to $2,941,570,000 Dec. 2. The result was that the ratio of total reserves to deposits and Federal Reserve liabilities, which had dropped from 84.3% July 29 to 59.9% Oct. 28, recovered to 65.6% Dec. 2. One item that did not change for the better was the volume of Federal Reserve notes in circulation. This kept steadily rising, reaching a total of $2,449,959,000 Nov. 11, and after then decreasing to $2,433,392,000 Nov. 18, increased again to $2,445,726,000 Nov. 25 and to $2,478,130,000 Dec. 2. Twelve months before, on Dec. 3 1930, the amount was only $1,450,898,000. The deposits of foreign banks with the Fed-

eral Reserve institutions after having declined from $231,387,000 Oct. 14 to $131,431,000 Nov. 4, increased again to $145,656,000 Nov. 25, and were $137,136,000 Dec. 2.

Broker's loans showed still further contraction during the month. In the case of the banks in this city which are required to make returns to the Federal Reserve Bank of N. Y. an incident was the action of the N. Y. Clearing House Association in amending its constitution (as detailed above in our review of the money market) so as to prohibit any further loaning on behalf of outside lenders, or, as the item is termed, "loans for account of others" as distinguished from loans "for own account" and loans "for account of out of town banks." The change went into effect on Monday Nov. 16, and the loans for account of others which previously had been reduced to $162,000,000 fell to $12,000,000 Nov. 18 and was $21,000,000 Dec. 2. The grand total of all brokers' loans fell from $831,000,000 Nov. 11 to $775,000,000 Nov. 18, and while the loans for account of others fell, as already stated, from $162,000,000 to $12,000.000, the loans for own account in that week rose from $553,000,000 to $623,000,000, and loans for account of out-of-town banks increased from $116,000,000 to $140,000,000. The feature, however, of these brokers' loans was that the contraction in the grand total of the loans continued after the change the same as before, and the elimination of the outside loans appeared to have little if any effect in checking the downward course of brokers' borrowing. In other words the total of the broker's loans by the banks which contribute figures to the weekly statements of the Federal Reserve Bank declined further from $869,000,000 Oct. 28 to $751,000,000 Nov. 25, and to $720,000,000 Dec. 2. The monthly statement of Stock Exchange borrowings as compiled by the N. Y. Stock Exchange itself also showed further contraction, the total of such borrowings on Nov. 30 being reported at $730,151,908 against $796,268,768 on Oct. 31; $1,044,407,879 Sept. 30, and $1,354,067,350 Aug. 31.

COURSE OF STERLING EXCHANGE DURING NOVEMBER.

A further sharp break in the course of sterling exchange occurred during November, rates dropping even lower then in the days immediately following Great Britain's departure from the gold standard on Sept. 21. Rates sharply receded from the very first day of the month, or rather from Nov. 2, Nov. 1 having been Sunday. Several factors appeared to have contributed to the weakness. One cause assigned for the break at that time was the action of the Bank of England in having arranged to repay $50,000,000 of the $125,000,000 credit extended to it by the Federal Reserve Banks on Aug. 1, and which credit expired on Oct. 31. A similar payment was made on account of the $125,000,000 credit extended by the Bank of France, the result being that the two credits combined for a total of $250,000,000 were reduced to only $150,000,000. Foreign exchange traders also asserted that there had been a cessation of the repatriation of British funds which had previously lent support to sterling. Furthermore now that confidence in British affairs had been restored by the overwhelming success of the British Nationalists under the leadership of J. Ramsay MacDonald, at the October elections, large British banking and insurance companies as well as private interests in London which had refrained from the purchase of foreign securities, because of patriotic motives, now felt released, it was claimed, from these restrictions and as a matter of sound business policy began redistributing their funds abroad. Besides this it was generally admitted that sterling had been receiving official support for several weeks, to maintain the rate around $3.90 or as near as practicable to $4. Bankers got the impression that official support had now been withdrawn from the pound and that London was determined to let the currency find its normal commercial level.

The feeling even then appeared to be that the rate would gradually go lower just as actually happened. One reason for this conviction was that if the rate was left without official support, the course of sterling would necessarily be downward until after the turn of the year, since sterling as a seasonal matter would be under severe pressure in order to make payment for the large imports of grain and cotton incident to the season of year. The present season moreover payments for importation of goods were sure to be extra large because of the desire to get goods into the country before the new import taxes should be imposed. After the break in the rate at the opening of the month sterling showed an upward reaction, but this proved only temporary; then the decline was resumed and at an accelerated pace. Aside from normal seasonal pressure resulting from the importation of foodstuffs and other raw materials, the pound sterling was inclined to be weak because of the almost complete cessation of tourist expenditures by Americans abroad. A further element of weakness, as already indicated, was the apparent inrush of foreign goods in anticipation of higher British tariffs. While such goods did not require immediate payment, the pound was depressed in anticipation of the payments. In order to appreciate the part that the higher tariff duties were playing in affecting the course of sterling it should be noted that the British Government acted with great speed in its policy of protective tariffs, for which the previous month's election was regarded as having given the MacDonald cabinet a clear and emphatic mandate. Walter Runciman, President of the Board of Trade, introduced a measure in Parliament on Monday Nov. 16, whereunder the British Board was given authority to levy an import duty of up to 100% ad valorem on all manufactured goods abroad. This "abnormal imports act" was rushed through all Parliamentary stages and made effective on Nov. 20. It is an emergency measure, conferring special powers on the Board of Trade for a period of six months to prevent dumping while the proposed tariff is under consideration in Parliament. In explaining the measure Mr. Runciman stated that goods had been reaching Britain in abnormal quantities in anticipation of the enactment of a new scheme of tariff duties. The need for a check, he stated, was obvious in order to "reduce the strain upon our purchasing capacity." Although the extraordinary powers conferred expire in six months they would be renewed or something else would take their place, he added. "As this is a forestalling bill for a comparatively short period to keep the field clear for future action we have not included agriculture, because forestalling agriculture in its nature is scarcely practical to any serious extent." It was revealed during the course of the discussion that the anti-dumping measure would not apply to imports from the British dominions.

No doubt also the uncertainty regarding the date of the return to the gold standard and the rate at which stabilization would be undertaken exercised a depressing influence upon sterling. Prime Minister MacDonald, in his speech at the Mansion House dinner at London on Nov. 9, speaking with reference to that matter, said: "We intend as soon as practicable to take steps which will most surely tend to stabilize the pound on a definite basis, which will make it independent of speculative movements or day-to-day transactions. But stabilization must depend on factors outside our separate control. In the meantime the main objective of our policy will be substantial maintenance of the internal purchasing value of sterling. The stabilizing of sterling is one of the essentials of healthy world trade, and his Majesty's Government will be at the greatest pains to help create conditions which will promote this step being taken." In the House of Commons on Nov. 17 the subject was also guardedly discussed by Neville Chamberlain, Chancellor of the Exchequer in the new MacDonald government. Asked if the government contemplated an early return to the gold standard, Mr. Chamberlain replied: "There are a number of important conditions, some of which are not subject to our control, which must be satisfied before the stabilization of sterling in terms of gold can be contemplated. Our immediate object is to balance the budget, rectify our adverse trade balance, and maintain the internal purchasing value of the pound."

On Nov. 30 cable transfers sold as low as 3.39, the range for that day having been 3.39@3.46. This compared with $3.71½@$3.78 on Nov. 2. The London money market showed considerable evidence of stringency, and open market rates got very close to the Bank of England rate of 6%. In the London open market discounts for short bills on Nov. 30 were quoted at 5¾@6% and discounts for bills running 3 months 5%@6%. The London Stock Exchange committee on Nov. 9 relaxed the regulations imposed when Great Britain passed off the gold standard by allowing a resumption of dealings for fortnightly account beginning Nov. 16. It was stated however that no carry-over rates would be allowed and no future dealings beyond each fortnight, so that transactions must be settled at the end of each fortnight. The Bank of England was not able to re-enforce its gold holdings and in fact these holdings were heavily reduced. In the week ending Nov. 4 the Bank reported a loss in gold in the large sum of £15,028,617, but this had been expected, inasmuch as it had been announced on Oct. 31 that the Bank had sold £14,999,076 in gold bars, presumably as part of the arrangement for reducing the credit granted the previous Aug. 1 by the Bank of France and our Federal Reserve Banks in amount of $50,000,000 each. In the week ending Nov. 11 the Bank showed a loss in gold of £72,217; in the week ending Nov. 18 a loss of £65,620, in the week ending Nov. 25 a loss of £86,705 and in the week ending Dec. 2 a loss of £84,000. The New York Federal Reserve Bank states that a total of £785,000 South African gold arrived in the London market during November, of which £365,000 was taken for the continent, £180,000 for the United States, and the balance for the trade at varying prices.

Canadian exchange remained at a heavy discount and the discount kept steadily increasing, ranging on Nov. 30 at 13⅝@14⅜; $6,100,000 gold was received from the Dominion during the month according to the compilations of the N. Y. Federal Reserve Bank. Dispatches from Toronto on Nov. 5 stated that the Toronto Stock Exchange had lifted minimum price restrictions on a number of additional stocks, and that there was now free trading on both the Montreal and Toronto Stock Exchanges in securities that had been "pegged" under $5 a share.

With reference to the gold movement into and out of the United States the Monthly Review of the N. Y. Federal

Reserve Bank, in presenting its usual monthly compilation and analysis, had the following to say:

"The gold movement was reversed abruptly at the end of October and during the month of November the monetary gold stock of the United States was increased about $129,000,000, due principally to imports of $76,000,000 from Japan at San Francisco and a net decrease of $28,300,000 in gold held under earmark for foreign account. In addition, $6,100,000 of gold was received from Canada, $4,800,000 from India, and $300,000 from England at the Port of New York; also $1,500,000 from China and $1,100,000 from Australia at San Francisco. Exports totaled about $4,400,000 of which $3,000,000 went to Turkey, $700,000 to Peru, and $250,000 to Switzerland. The November gain of gold reduced the net decline in this country's gold stock for the year to date to about $174,000,000."

THE CONTINENTAL AND OTHER FOREIGN EXCHANGES.

Rates on the leading Continental centres of Europe also moved sharply lower. Perhaps the reasons were much the same as in the case of the decline in sterling, namely that it was the season of the year when exchange rates normally move lower because of payments to be made for heavy importations of grain, cotton and many other products, besides which there were the current year the doubts and uncertainties regarding the currency units of so many European countries arising out of the departure of Great Britain from the gold standard, which in turn had the effect of pulling so many other countries off the gold basis. Moreover, many European countries had weakened their exchange position with reference to the American dollar by converting their balances here into gold and then shipping the gold from America back home. Besides all this the collapse of such a prominent currency unit as the pound sterling could not but lead to sympathetic depression in other currency units. An illustration of this was seen in the decline in exchange on the Scandinavian countries, which owing to their intimate trade relations with Great Britain always move more or less in accord with the British pound. Even the French franc was not exempt from the general downward tendency of exchange rates, and cable transfers on Paris Nov. 30 were 3.90 15/16@3.91¼ against 3.93 1/16@93¾ on Nov. 4. It was recognized quite early in November that with the franc quoted so much lower further gold takings here in the United States for French account were out of the question and the latter part of the month with French exchange still moving downward there was even talk of the possibility of French gold exports to the United States though no one looked for actual shipments of the metal to this side. French balances here were still of large proportions and if the step became necessary it was felt that some of the metal available here to France would be transferred to American control. As the Bank of France was again investing in American acceptances it was deemed not unlikely that some transfers of the kind would be necessary.

In any event it was considered certain that in any gold movements, one way or the other, the French authorities and the Federal Reserve authorities would act in very close accord. This followed inevitably from the fact that in the joint statement issued on Oct. 25 by President Hoover and the French Premier, Pierre Laval, there was an express declaration in favor of the gold standard, the exact phraseology of this declaration being: Particularly we are convinced of the importance of monetary stability as an essential factor in the restoration of normal economic life in the world, in which the maintainance of the gold standard in France and the United States will serve as a major influence." The Bank of France as a result of the large gold importations from the United States was able to make further large additions to its gold holdings during November, but the latter part of the month the additions dwindled. In the week ending Nov. 6 the Bank of France reported an increase of 2,932,367,147 francs; in the week ending Nov. 13 there was a slight loss namely 268,960 francs; in the week ending Nov. 20 there was again a gain in amount of 95,373,517 francs, while in the week ending Nov. 27 the Bank reported an increase of 169,000,000 francs. Apparently France was facing new conditions. The international balance of payments seemed to be turning more and more against France with the trade deficit mounting month by month. Invisible credits, especially those represented by tourist travel, were greatly shrunken and heavy purchasing of wheat appeared inevitable owing to the mediocre crops, while the seasonal importation of raw materials was certain to make its influence felt.

While the Bank of France was able further to enlarge its gold holdings, the Bank of Germany on the other hand had its stock of the metal heavily reduced. In the first quarter of the month the Reichsbank reported a loss of 43,241,000 marks, in the second quarter a loss of 63,290,000 marks, in the third quarter a loss of 29,457,000 marks, and in the final quarter of the month a further loss of 3,623,000 marks. A third payment amounting to 37,500,000 or 15% of the whole of the foreign mark balances held in Germany under the "standstill" agreement was made to foreign creditors by German banks the latter part of the month. This made a total of about $175,000,000 thus far transferred in payment of the mark balances, notwithstanding large losses of gold and foreign exchange by the Reichsbank. As the standstill agreement, however, expires on Feb. 29 1932 anxiety as to what course to pursue at that time began to disturb the creditors under the agreement and accordingly a meeting of the New York banks was held at the Federal Reserve Bank. At this meeting it was decided to appoint a special committee, for the purpose of guiding the policies and action of the New York banks during the negotiations with the German private banks and those of other creditor countries regarding the short term commercial credits affected by the standstill agreement. Albert H. Wiggin of the Chase National Bank was appointed as Chairman of the Committee with four other members, namely, George W. Davison, F. Abbott Boodhue, Charles E. Mitchell and William C. Potter. This special committee thereupon received an invitation from the committee of the German private banks to attend a meeting to be held in Berlin with the representatives of the various foreign banking committees on or about Dec. 10, which meeting it was pointed out in newspaper comment would be concurrent in time with meetings of a special Committee on German reparations. Bankers in the United States made it plain however that they considered the two matters entirely separate. The war payments in the view of the American bankers, constitute a political debt to be handled by political means ultimately. The commercial debts, on the other hand, were contracted, it is contended, by German banks and industries for the purpose of carrying on German business. A default in the latter obligations would destroy German credit and paralyze Germany's commercial future by cutting off from German banks and business institutions the normal foreign credit accomodations essential to trade with other nations.

It was announced officially at Berlin on Nov. 19 that the Franco-German negotiations which had been in progress between the two countries concerning the scope of the functions of the special committee to be appointed under the Young plan, to consider Germany's capacity to pay reparations, had been brought to a successful conclusion and that the German Government had on that day sent forward to Basle by mail a formal request asking the Bank for International Settlements to appoint a committee for this purpose. A similar letter was sent to the French Government and to other interested parties. Berlin insisted that it could not pay both loans and war debt and desired to give commercial loans priority over war debts, but on the other hand Premier Laval in a speech in defense of his foreign policy told the Chamber of Deputies on Nov. 26 that France would not permit German private debts to be put ahead of reparations. "We will accept rearrangements for a limited time," he said, "but will not consent to a revision of reparations unless reductions in an equal measure at least are consented to with respect to war debts. We will demand payment of the unconditional annuities, and we will not accede to priority being given to private debts over our reparations."

The Federal Reserve Bank of New York on Nov. 2 announced that in association with other Federal Reserve Banks it had agreed to renew its participation in the outstanding credit arrangement with the Reichsbank. This credit was originally opened on June 25 as a three-week accomodation and has been repeatedly renewed in the interval. The Federal Reserve participation was $25,000,000 and the Bank of England, the Bank of France and the Bank for International Settlements also contributed $25,000,000 each, making the total credit $100,000,000. Notwithstanding all the difficulties under which Germany had been laboring the German mark, while at times weak, did not show the downward tendency common to the rest of the European exchanges. As a matter of fact, cable transfers on Berlin on Nov. 30 were quoted at 23.67@23.77 as against 23.60@23.70 on Nov. 2. It was pointed out, however, that trading was at a minimum and the relative steadiness of German exchange was not to be deemed strange when it was considered that Germany money rates of all kinds are virtually pegged and that through Government decree severe restrictions are imposed on foreign exchange trading. The fluctuations in the Italian lira during November were encompassed within a narrow range and cable transfers on Italy were quoted at 5.15@5.16½ Nov. 30 as against 5.11@5.17 on Nov. 2.

Changes in central bank rates during November were not very numerous. The Austria National Bank on Nov. 11 reduced its discount rate from 10 to 8% and the Bank of Danzig on Nov. 24 reduced its rate from 6% to 5%. The Bank of Japan on Nov. 4 raised its rate from 5.84% to 6.57% while on Nov. 12 the South African rate was raised from 5% to 6%. On Nov 29 the rediscount rate in Ecuador was raised to the highest in history by the Central Bank because of the great demand on the gold reserves which already were below the legal limit. The new rate to member banks is now 11.5 and to the public 13.5%. The gold reserve of the Central Bank is slightly below 50% it was stated, the legal limit, and the Central Bank must pay a fine of 3% of the deficiency. Congress is considering reducing

the legal reserve of the Central Bank to 40% of the total circulation. The shrinkage in reserves it was explained is partly due to a drop in sterling deposits but there is a great demand for foreign exchange from the public.

Exchange on the countries neutral during the war was quite generally soft, due partly to seasonal pressure, but in part also sympathetic with the action of the pound sterling. On Monday Nov. 23 the Scandinavian exchanges broke on average from 40 to 60 points on the decision of the Swedish Riksbank to abandon its attempt to peg the crown at 18.5 kr. to the pound. The Bank requested the co-operation of bankers and others to restrict the demand for foreign exchange whenever possible. Swedish, Norwegian and Denmark exchanges were all quoted at 20c. flat at one time on Saturday Nov. 21 which compares with dollar parity of 26.80. They broke still lower later in the month. In fact cable transfers on Denmark were down to 18.98⅜@19.00 on Nov. 30 as against 21.50@21.60 on Nov 2, while cable transfers on Sweden were 18.95@19.04⅜ Nov 30 against 22.04@22.25 Nov. 2 and cable transfers on Norway 18.80¾@18.85 Nov. 30 against 21.20@21.40 Nov. 2. On Nov. 18 the currency bills of the Danish Government prolonging for three months the suspension of gold redemption and also introducing several restrictions were adopted by both houses of the Rigstag. Urgent measures were taken to halt the flight of Danish capital abroad. The Minister of Commerce was thus authorized by the Danish importers to transfer moneys received from other countries to their corresponding Danish values and to take measures for controlling the introduction and sale for foreign account of stocks and shares from foreign sources. On Nov. 18 also in Stockholm the Riksbank adopted some mild restriction owing to the continued abnormal demand for foreign currency. The Riksbank alone undertook to negotiate transactions in foreign currency. Other banks are required to submit lists daily stating their requirements and giving their customers' names and reasons for the request. Danish banks were advised by the Nordiska Foreningsbanken of Helsingfors that the Finnish banks would no longer be able to remit foreign currency in settlement of accounts, unless the clients for whom payment is to be made have, in fact, made the requisite foreign currency available. Where a client merely instructs that a certain foreign account is to be paid, the bank will not be able to give effect to the order in any other manner than by crediting the payee's account in Finnish marks. The money will have to remain on deposit in Finland.

Swiss francs and Dutch guilders participated in the general decline in exchange. There were indications of a decided flow of Dutch funds, and to some extent of Swiss funds also, to this side. The guilder neared the point where gold might be expected to move from Amsterdam to New York. Cable transfers on Switzerland were quoted at 19.37¾@19.43 Nov. 30 as against 19.54½@19.57½ Nov. 10. The Dutch guilder on cable transfers was 40.06½@40.10 on Nov. 23 against 40.32@40.43 on Nov. 5 with the close Nov. 30 at 40.13⅜@40.27. Spanish pesetas continued their downward course and cable transfers Nov. 30 were quoted at 8.41¼@8.45 against 8.85½@8.91½ Nov. 2.

Exchanges on the South American countries continued for the most part under the control of the various exchange committees which follow lines of action laid down by Government decrees. In Argentina quite some improvement in the exchange rate occurred, because of the rise in the price of wheat in the markets of the world of which Argentina is such a large producer. The latter part of the month wheat prices suffered a reaction and this was reflected in the lowering again of exchange rates. As against 23.40@24.00 on Nov. 2 cable transfers on Argentina Nov. 14 were as high as 26.50@27.25; on Nov. 30 the range was 25.50@26.00. On Nov. 10 the Government Exchange Control Committee suspended the pegging of exchange and instead began fixing maximum and minimum limits for cable transfers. Limits for gold pesos in Buenoes Aires were fixed at 1.71 and 1.65 to the dollar. The commission said it believed it would aid the exchange market to find its own level by terminating the pegging practice. Formerly the Government committee fixed the rate at which dealings could take place and limited the amount which could be sold from day to day. The amount of exchange which may be bought in a day has been extended to 50.000 pesos. The Brazilian milreis showed no fluctuations of importance during the month. Chilean exchange also showed no change of consequence. The Chilean Government appointed an advisory committee to the Foreign Exchange Board, whose operations, it is understood, had brought about a serious situation in the import business. Rigorous exchange control by the Board, it is said, made it increasingly difficult for importers to make foreign remittances and sent prices of imported articles soaring. The Finance Minister of Brazil, Jose Maria Whit-

RATES OF EXCHANGE ON CONTINENTAL CENTRES.

Nov.	Paris *Francs*		Swiss *Francs*		Amsterdam *Guilders*		Antwerp *Belga*		Italian *Lire*		Greek *Drachma*	
	Bankers' Checks	Bankers' Cables	Bankers' Checks	Bankers' Cables	Bankers' Checks	Bankers' Cables	Bankers' Checks	Bankers' Cables	Bankers' Checks	Bankers' Cables	Bankers' Checks	Bankers' Cables
1	SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY	
2	3.92 a3.93	3.92 a3.93	19.45 a19.49	19.46 a19.50	40.17 a40.23	40.22 a40.24	13.91 a13.93	13.92 a13.94	5.10 a.17	5.11 a.17	1.28⅝ a.29	1.28¾ a.29
3	HOLI DAY		HOLI DAY		HOLI DAY		HOLI DAY		HOLI DAY		HOLI DAY	
4	3.93 a3.93	3.93 a3.93	19.52 a19.53	19.53 a19.54	40.28 a40.31	40.32	13.92 a13.92	13.93	5.16 a5.17	5.17 a.17	1.28⅝ a.29	1.28¾ a.29
5	3.92 a3.93	3.92 a3.93	19.51 a19.53	19.52 a19.53	40.31 a40.39	40.32 a40.43	13.95 a.97	13.96 a13.98	5.15 a.18	5.16 a.18	1.28⅜ a.29	1.28¼ a.29
6	3.92 a3.93	3.92 a3.93	19.53 a19.54	19.53 a19.55	40.31 a40.37	40.35 a40.38	13.96 a13.97	13.97 a13.98	5.16 a.17	5.17 a.17	1.28⅝ a.29	1.28¾ a.29
7	3.92 a3.93	3.92 a3.93	19.53 a19.55	19.53 a19.56	40.30 a40.36	40.34 a40.37	13.95 a.97	13.96 a13.98	5.17 a.17½	5.17¼	1.28⅝ a.29	1.28¾ a.29
8	SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY	
9	3.92 a3.93	3.92 a3.93	19.54 a19.54	19.54 a19.55	40.29 a40.32	40.32 a40.33	13.95 a13.97	13.96 a13.98	5.15 a.17½	5.16 a.17½	1.28⅝ a.29	1.28¾ a.29
10	3.92	3.93	19.53 a19.54	19.54 a19.55	40.26 a40.36	40.30 a40.38	13.95 a13.96	13.96 a13.97	5.15¾ a.17	5.16¾ a.17¼	1.28⅝ a.29	1.28¾ a.29
11	3.92	3.93	19.53 a19.54	19.53 a19.54	40.23 a40.26	40.27 a40.31	13.95 a13.95	13.95 a13.96	5.16 a.17½	5.16 a.17¾	1.28⅝ a.29	1.28¾ a.29
12	3.92	3.93	19.53 a19.54	19.53 a19.54	40.20 a40.26	40 23 a40.30	13.93 a13.94	13.94 a13.95	5.16 a.17½	5.17 a.17¾	1.28⅝ a.29	1.28¾ a.29
13	3.92	3.92	19.50 a19.52	19.51 a19.53	40.12 a40.24	40.15 a40.25	13.91½ a13.93	13.92 a13.94	5.15½ a.16½	5.15½ a.16½	1.28⅝ a.29	1.28¾ a.29
14	3.91	3.92	19.49 a19.50	19.50 a19.51	40.08 a40.12	40.10 a40.13	13.91 a13.92	13.91 a13.93	5.15 a.16	5.15 a.17	1.28⅝ a.29	1.28¾ a.29
15	SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY	
16	3.91	3.91	19.45 a19.47	19.46 a19.48	40.06 a40.11	40.09 a40.15	13.90 a13.91	13.91 a13.91½	5.15½ a.15¾	5.16	1.28⅝ a.29	1.28¾ a.29
17	3.91 a3.91½	3.91½ a3.91⅝	19.46 a19.48	19.47 a19.48½	40.11½ a.16¾	40.15½ a.20¼	13.89½ a.91¾	13.90½ a.91¾	5.15½ a.15⅝	5.15¾ a.16	1.28⅝ a.29	1.28¾ a.29
18	3.91	3.91	19.47 a19.48	19.48 a19.49	40.10 a40.15	40 14 a40.16	13.87½ a.88½	13 88 a13 89	5.14½ a.15¼	5.15½ a.16	1.28⅝ a.29	1.28¾ a.29
19	3.91	3.91	19.45 a19.47	19.47 a19.48	40.12 a40.15	40.13 a40.16	13.88 a13.88	13.87 a13.89	5.15½ a.15	5.15¾ a.16	1.28⅝ a.29	1.28¾ a.29
20	3.90 a3.91	3.91	19.43 a19.45	19.44 a19.47	40.06 a40.12	40.08½ a40.13	13.88 a13.89	13.88 a13.90	5.14½ a.15¼	5.15 a.16	1.28⅝ a.29	1.28¾ a.29
21	3.90	3.91	19.42 a19.43	19.42 a19.45	40.04 a40.10	40.08 a40.11	13.87 a13.88	13.87 a13.89	5.14½ a.15	5.15 a.15¾	1.28⅝ a.29	1.28¾ a.29
22	SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY	
23	3.90 a3.90	3.91 a3.91	19.37 a19.40	19.37½ a.40½	40.05 a40.08	40.06½ a40.10	13.83½ a.86½	13.84½ a13.87	5.14½ a.14¾	5.15 a.15¾	1.28⅝ a.29	1.28¾ a.29
24	3.91	3.91	19.37 a19.39	19.38 a19.39	40 08 a40.15	40 12 a40.16	13.87½ a.91	13 88½ a13.92	5.14½ a.14½	5.14½ a.15	1.28⅝ a.29	1.28¾ a.29
25	3.91	3.91	19.37 a.40	19.38½ a19.41	40 08 a40.16	40.11 a40.16½	13.89½ a13.90	13.90 a13.90¼	5.13¾ a.14¼	5.14 a.14½	1.28⅝ a.29	1.28¾ a.29
26	HOLI DAY		HOLI DAY		HOLI DAY		HOLI DAY		HOLI DAY		HOLI DAY	
27	3.90 a3.91	3.91	19.38 a19.38	19.39 a19.42	40 10 a40.14	40.11 a40 15	13 86 a13 88	13.86 a13.88	5.13¾ a.16	5.14 a.16½	1.28⅝ a.29	1.28¾ a.29
28	3.90 a3.91	3.91	19.38½ a.39	19.39 a19.42	40 10 a40.16	40.14 a40 18	13.87½ a.88½	13.88 a13.89	5.15 a.16¼	5.16 a.16¾	1.28⅝ a.29	1.28¾ a.29
29	SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY	
30	3.90½ a3.91⅛	3.90⅛ a3.91¼	19.36¾ a.42½	19.37¼ a19.43	40.12 a40.26	40.13⅜ a40.27	13.86¼ a.87⅛	13.87¼ a13.88	5.14⅝ a.16½	5.15 a.16½	1.28¼ a.29	1.28¼ a.29

Nov.	Denmark *Kroner*		Sweden *Kroner*		Norway *Kroner*		Berlin *Reichsmarks*		Vienna *Schilling*		Spanish *Peseta*	
	Bankers' Checks	Bankers' Cables	Bankers' Checks	Bankers' Cables	Bankers' Checks	Bankers' Cables	Bankers' Checks	Bankers' Cables	Bankers' Checks	Bankers' Cables	Bankers' Checks	Bankers' Cables
1	SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY	
2	21.49 a21.50	21.50 a21.60	22.03 a22.24	22.04 a22.25	21.19 a21.39	21.20 a21.40	23.57 a23.70	23.60 a23.70	13.75 a13.90	13.75 a13.91	8.83 a8.90½	8.85½ a8.91½
3	HOLI DAY		HOLI DAY		HOLI DAY		HOLI DAY		HOLI DAY		HOLI DAY	
4	21.64	21.65	22.04 a22.21	22.05 a22.21	21.24 a21.39	21.25 a21.40	23.62 a23.70	23.65 a23.72	13.75 a13.90	13.75 a13.93	8.80 a8.82	8.81 a8.83
5	21.49 a21.64	21.50 a21.65	21.69 a21.79	21.70 a21.80	21.27 a21.49	21.28 a21.50	23.70 a23.75	23.75 a23.77	13.75 a13.93	13.75 a13.94	8.79½ a8.81½	8.80½ a8.82½
6	21.67 a21.74	21.68 a21.75	21.69 a21.75	21.70 a21.76	21.36 a21.59	21.37 a21.60	23.67 a23.75	23.68 a23.75	13.75 a13.88	13.75 a13.89	8.78 a8.79	8.79 a8.80
7	21.53 a21.74	21.54 a21.75	21.70 a21.77	21.72 a21.78	21.41 a21.59	21.42 a21.60	23.66 a23.75	23.68 a23.75	13.75 a13.87	13.75 a13.88	8.77 a8.79	8.78 a8.80
8	SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY	
9	21.54 a21.64	21.55 a21.65	21.57 a21.74	21.58 a21.75	21.34 a21.49	21.35 a21.50	23.56 a23.75	23.58 a23.75	13.90 a14.15	13.91 a14.16	8.76 a8.78	8.78 a8.79
10	21.55 a21.64	21.56 a21.65	21.52 a21.60	21.53 a21.61	21.36 a21.49	21.37 a21.50	23.55 a23.75	23.55 a23.75	13.90 a14.15	13.91 a14.16	8.75½ a8.77	8.76½ a8.78
11	21.39 a21.64	21.40 a21.65	21.47 a21.64	21.48 a21.65	21.31 a21.49	21.32 a21.50	23.40 a23.68	23.42 a23.69	13.97 a14.15	13.98 a14.16	8.71 a8.75	8.72 a8.76
12	21.38 a21.49	21.39 a21.50	21.33 a21.47	21.34 a21.48	21.30 a21.43	21.31 a21.44	23.35 a23.68	23.36 a23.68	13.97 a14.15	13.98 a14.16	8.65 a8.71	8.68 a8.72
13	21.29 a21.37	21.30 a21.38	21.31 a21.37	21.32 a21.38	21.30 a21.43	21.31 a21.44	23.33 a23.73	23.36 a23.73	13.97 a14.15	13.98 a14.16	8.62 a8.65	8.63 a8.66
14	21.32 a21.39	21.33 a21.40	20.99 a21.12	21.00 a21.13	21.27 a21.39	21.28 a21.40	23.03 a23.71	23.05 a23.73	13.97 a14.15	13.98 a14.16	8.62 a8.65	8.63 a8.66
15	SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY	
16	21.02 a21.11	21.03 a21.12	20.82 a21.11	20.83 a21.12	20.84 a20.99	20.85 a21.00	23.68 a23.75	23.69 a23.77	13.93 a14.15	13.94 a14.16	8.61 a8.63	8.62 a8.63
17	20.79 a20.89	20.80 a20.90	20.78 a20.90	20.79½ a20.89	20.80 a20.90	20.81 a20.90	23.66 a23.73	23.67½ a.75	13.96 a14.15	13.97 a14.16	8.51 a8.59	8.53 a8.60
18	20.14 a20.61	20.15 a20.62	20.56 a20.74	20.57 a20.75	20.50 a20.67	20.60 a20.68	23.70 a23.77	23.72 a23.78	13.96½ a14.15	13.97½ a14.16	8.51½ a8.53	8.53 a8.54
19	20.48 a20.59	20.49 a20.60	20.40 a20.59	20.50 a20.60	20.45 a20.50	20.46 a20.60	23.70 a23.78	23.73 a23.80	13.96½ a14.15	13.97½ a14.16	8.51 a8.52½	8.51½ a8.53½
20	20.19 a20.35	20.20 a20.36	20.21 a20.34	20.22 a20.35	20.27 a20.36	20.28 a20.37	23.75 a23.79	23.77 a23.80	13.96 a14.15	13.97 a14.16	8.49 a8.51½	8.50 a8.52½
21	19.96 a20.04	19.97 a20.05	19.94 a20.09	19.95 a20.10	19.99 a20.09	20.00 a20.10	23.71 a23.74	23.71½ a.76	13.96½ a14.15	13.97½ a14.16	8.48 a8.50	8.50½ a8.51
22	SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY	
23	19.51 a19.59	19.52 a19.60	19.32 a19.60	19.31 a19.61	19.51 a19.59	19.52 a19.60	23.65 a23.74	23.66 a23.75	13.96½ a14.15	13.97½ a14.16	8.41 a8.48	8.42 a8.49
24	19.37 a19.71	19.38 a19.73	19.31 a19.89	19.36 a19.90	19.36 a19.69	19.37 a19.70	23.71 a23.76	23.75 a23.78	13.95½ a14.15	13.96½ a14.16	8.44 a8.48½	8.45 a8.49½
25	19.57 a19.64	19.58 a19.66	19.57 a19.89	19.60 a19.90	19.53 a19.69	19.56 a19.70	23.65 a23.75	23.70 a23.78	13.95½ a14.15	13.96½ a14.16	8.42½ a8.48½	8.43½ a8.49½
26	HOLI DAY		HOLI DAY		HOLI DAY		HOLI DAY		HOLI DAY		HOLI DAY	
27	19.40½ a19.55	19.41½ a19.56	19.47 a19.62	19.47½ a19.63	19.10½ a19 21	19 11½ a19.23	23.65 a23.76	23.67½ a.78	13.95½ a14 15	13 96½ a14 15	8.40 a8.44	8.41 a8.45
28	19.21	19.25 a19.40	19 30 a19.49	19 40 a19.50	19 07 a19.10	19.08 a19.15	23.73 a23.76	23.75 a23.79	13.96½ a14.15	13.96 a14.16	8.43 a8.44	8.44 a8.45
29	SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY		SUN DAY	
30	18.97½ a18.99	18.98⅜ a19 00	18.94 a19 03	18.95 a19.04⅜	18.79½ a18.84	18.80¾ a18.85	23.62 a23.72	23.67 a23.77	13.95½ a14.15	13.96¾ a14.16	8.40½ a8.44	8 41¼ a8.45

taker resigned, a fact which caused some disturbance in Brazilian financial circles, although confidence was restored with the announcement by the new Finance Minister Osvaldo Aranha that he would follow Whittaker's policy of firmly opposing the issuance of more paper currency. The decision of Finance Minister Whittaker to resign from the Cabinet was followed by the resignation of Almeida Parado as President of the Bank of Brazil, who was succeeded by Carlos Figueiredo, former manager of the exchange department of the bank.

Exchange on the Far East followed very closely the trend of the silver market, which in the early part of the month continued its upward course, but the latter part suffered a downward reaction. The Japanese yen moved higher, despite the considerable injury imposed upon Japanese business by the Chinese boycott and in face of the military operations in Manchuria between Japan and China. Japan sent no less than $76,000,000 gold to the United States in November. In view of reports circulated with great persistency that Japan might be forced off the gold basis, the heads of the leading Japanese banks met with the Prime Minister and the Finance Minister in Tokyo on Saturday, Nov. 7, and adopted a resolution "recognizing the imperative necessity of maintaining Japan's gold standard, especially in view of the grave international situation arising from Manchurian developments." The resolution said that after Great Britain's abandonment of the gold standard. Japan's outflow of gold "assumed alarming proportions, causing much discussion of the resumption of the gold embargo." "We are confident, however," the resolution added, "that the situation in no wise justifies such a measure, which, moreover, would drastically affect the foundations of our national economy through the fall and fluctuation of exchange rates abroad." Checks for the yen on Yokohama were quoted at 49 9/16@49¾ Nov. 30 against 48 15/16@49½ Nov. 2. The Hongkong dollar for checks, after rising from 25.10@25 7/16 Nov. 2 to 29.00@29 5/16 Nov. 12, declined thereafter, and Nov. 30 was down to 24⅝@25 11/16. Tael on Shanghai for checks moved up from 32.56@32 13/16 Nov. 2 to 37⅜@39.50 Nov. 12, but were down to 31 15/16@32⅝ Nov. 30. Rupees on Bombay appeared to move lower in accord with the decline in the British pound sterling. Rupees on Bombay for checks were down to 26 7/16@28.00 Nov. 30 against 28.56@29.25 Nov. 2. The price of silver in London, after the advance in October from 15 15/16 pence per ounce to 18 3/16 pence, continued its upward course during the first half of November, touching 21 9/16 on Saturday, Nov. 14; on Monday, Nov. 16, however, there was a sudden drop to 18 pence, with a recovery to 18⅞ pence Nov. 17, and with the price Nov. 27 and Nov. 28 19⅛ pence. The quotation Nov. 30 was 18 13/16 pence.

RATES OF EXCHANGE ON LONDON IN POUNDS STERLING.

Nov.	Commercial Bills. Bankers' Bills. Sight.	Cable Transfers.	Sight.	Sixty Day.	Ninety Day.	Documents for Payment Sixty Days.	Seven-Day Grain.
1							
2	3.71 a3.77⅛	3.71½ a3.78	3.70½ a3.77	SUNDAY			
3				HOLIDAY			
4	3.74 a3.76¼	3.74½ a3.76	3.73¾ a3.75¾	3.72¾ a3.76	3.72 a3.76	3.71½ a3.75½	3.73½
5	3.74¼ a3.76½	3.74½ a3.76¼	3.73¾ a3.75¾	3.73 a3.75½	3.72½ a3.75½	3.71½ a3.75½	
6	3.76¼ a3.81	3.76½ a3.81	3.76 a3.81	3.74½ a3.79½	3.73½ a3.79½	3.73 a3.79½	3.74
7	3.79¼ a3.81	3.80 a3.81¼	3.79 a3.80	3.78 a3.80	3.77 a3.80	3.76 a3.80	3.78
8							
9	3.76¼ a3.82¼	3.77¼ a3.82½	3.76¼ a3.81	3.76¼ a3.81	3.75½ a3.81	3.75 a3.81	3.78
10	3.79¼ a3.83	3.79½ a3.83½	3.78 a3.82½	3.77 a3.82½	3.76½ a3.82½	3.76 a3.82½	3.78
11	3.77¼ a3.80	3.78 a3.80½	3.77 a3.79½	3.76½ a3.79½	3.75½ a3.79½	3.75 a3.79½	3.78
12	3.77 a3.80¼	3.77½ a3.80½	3.76½ a3.79½	3.75½ a3.79½	3.74½ a3.79½	3.74 a3.79½	3.78
13	3.75 a3.78	3.75½ a3.78¼	3.74½ a3.77½	3.73½ a3.77½	3.72½ a3.77½	3.72 a3.77½	3.75
14	3.75¼ a3.76½	3.76 a3.77	3.75 a3.76¼	3.74 a3.76¼	3.73½ a3.76¼	3.73 a3.76¼	3.75
15							
16	3.75¼ a3.79½	3.76¼ a3.79½	3.75 a3.78¼	3.74¼ a3.78¼	3.73½ a3.78¼	3.73 a3.78¼	3.75
17	3.76¼ a3.79¼	3.77 a3.80	3.76 a3.79¼	3.75 a3.79¼	3.74½ a3.79¼	3.74 a3.79¼	3.77
18	3.76¼ a3.77½	3.76¼ a3.77½	3.75¾ a3.76¼	3.74¾ a3.76¼	3.73¾ a3.76¼	3.73½ a3.76¼	3.77
19	3.75¼ a3.76½	3.75¾ a3.76¾	3.74¾ a3.75¾	3.73¾ a3.75¾	3.72¾ a3.75¾	3.72½ a3.75¾	3.77
20	3.73¼ a3.74½	3.73¾ a3.75	3.73 a3.74¼	3.72¾ a3.74¼	3.71¾ a3.74¼	3.71½ a3.74¼	3.77
21	3.72 a3.73	3.72¾ a3.73¾	3.71½ a3.72½	SUNDAY			
22				HOLIDAY			
23	3.64¼ a3.66¾	3.64½ a3.67	3.64 a3.66¼	3.63¾ a3.66¼	3.63½ a3.66¼	3.63 a3.66¼	3.74
24	3.64¼ a3.69¾	3.64½ a3.70	3.64 a3.69¾	3.63¾ a3.69¾	3.63½ a3.69¾	3.63 a3.69¾	3.73¼
25	3.61¼ a3.69¾	3.61¾ a3.69	3.61 a3.68¼	3.60¾ a3.68¼	3.60½ a3.68¼	3.60 a3.68¼	3.73¼
26				SUNDAY			
27	3.51 a3.56	3.51½ a3.56¼	3.50½ a3.55¼	3.49¾ a3.55¼	3.49½ a3.55¼	3.49 a3.55¼	3.73¼
28	3.52 a3.53¾	3.52½ a3.54	3.51½ a3.54	HOLIDAY			
29							
30	3.38¾ a3.45¼	3.39 a3.46	3.38¼ a3.45	SUNDAY			

RATES OF EXCHANGE ON OTHER CENTRES.

Nov.	Canada Dollar	Czecho-slovakia Kronen	Bucharest Lei	Polish Zloty	Hungary Pengo	Serbia Dinar	Bulgaria Lei	Finnish Markka	Argentina Peso		Brazil Milreis	
	Checks	Checks	Checks	Checks	Checks	Cables	Checks	Checks	Checks	Cables	Checks	Cables
1						SUNDAY						
2	10%a 9⅛% dis.	2.96⅛a2.96⅛	.60¼a.61	11.18a11.22	17.40a17.55	1.78 a1.79¼	.73	2.14¾a2.25	23.33a23.95	23.40a24.00	5.95a6.20	6.00a6.30
3						HOLIDAY						
4	10% discount	2.96⅛a2.96¼	.60¼a.61	11.18a11.22	17.40a17.55	1.78 a1.79¼	.73	2.14¾a2.25	23.83a23.95	23.90a24.00	5.95a6.20	6.00a6.30
5	9¹⁵⁄₁₆a 9¾% dis.	2.96⅛a2.96¼	.60¼a.61	11.18a11.22	17.40a17.55	1.78 a1.79¼	.73	2.14¾a2.25	24.18a24.63	24.25a24.70	5.95a6.20	6.00a6.30
6	9¾% discount	2.96⅛a2.96¼	.60¼a.61	11.18a11.22	17.40a17.55	1.78 a1.79¼	.73	2.14¾a2.25	24.20a24.63	24.25a24.70	5.95a6.20	6.00a6.30
7	9⅞a 9¾% dis.	2.96⅛a2.96¼	.60¼a.61	11.18a11.22	17.40a17.55	1.78 a1.79¼	.73	2.14¾a2.25	24.20a24.63	24.25a24.70	5.95a6.20	6.00a6.30
8						SUNDAY						
9	10⅛a 9¹⁵⁄₁₆% dis.	2.96⅛a2.96¼	.60¼a.61	11.18a11.22	17.40a17.55	1.78 a1.79¼	.73	2.10 a2.14¾	24.95a25.68	25.00a25.75	5.95a6.20	6.00a6.30
10	9¾a 9¾% dis.	2.96⅛a2.96¼	.60¼a.61	11.18a11.22	17.40a17.55	1.78 a1.79¼	.73	2.10 a2.14¾	24.63a25¹⁵⁄₁₆	25.35a26.00	5.95a6.20	6.00a6.30
11	9¾a 9¾% dis.	2.96⅛a2.96¼	.60¼a.61	11.18a11.22	17.40a17.55	1.78¼a1.79¼	.73	2.10 a2.14¾	24.63a25¹⁵⁄₁₆	25.65a26.00	5.95a6.20	6.00a6.30
12	9⅞% discount	2.96⅛a2.96¼	.60¼a.61	11.18a11.22	17.40a17.55	1.78¼a1.79¼	.73	2.10 a2.14¾	24.63a26¹⁄₁₆	25.65a26.25	5.95a6.20	6.00a6.30
13	10¼a10 % dis.	2.96⅛a2.96¼	.60¼a.61	11.18a11.22	17.40a17.55	1.78¼a1.79¼	.73	2.10 a2.14¾	26.43a26.95	26.50a27.00	5.95a6.20	6.00a6.30
14	10⅛a10¼% dis.	2.96⅛a2.96¼	.60¼a.61	11.18a11.22	17.40a17.55	1.78¼a1.79¼	.71⅞a.73	2.10 a2.14¾	26.43a27.20	26.50a27.25	5.95a6.20	6.00a6.30
15						SUNDAY						
16	10¼a10⅛% dis.	2.96⅛a2.96¼	.60¼a.61	11.18a11.22	17.40a17.55	1.78¼a1.79¼	.71½a.73	2.05 a2.14¾	26.28a26.45	26.35a26.50	5.95a6.00	6.00a6.05
17	10¹⁵⁄₁₆a10¼% dis.	2.96⅛a2.96½	.60¼a.61	11.18a11.22	17.40a17.55	1.78¾a1.79¼	.71½a.73	2.05 a2.14¾	26.28a26.38	26.35a26.50	5.95a6.00	6.00
18	10⅝a10⁷⁄₁₆% dis.	2.96⅛a2.96½	.60¼a.61	11.18a11.22	17.40a17.55	1.78¾a1.79¼	.71¾a.73	1.84¾a2.05	25.78a26.45	25.85a26.50	5.95a6.00	6.00
19	11⅜% discount	2.96⅛a2.96¼	.60¼a.61	11.18a11.22	17.40a17.55	1.78¾a1.79	.71¾a.73	1.89¾a2.05	25.75a26¾	26.00a26.50	5.95	6.00
20	12¼a11¾% dis.	2.96⅛a2.96¼	.60¼a.61	11.17a11.22	17.40a17.55	1.78¼a1.79	.71⅝a.73	1.88⅞a2.05	25.43a25.45	25.50a26.10	5.95a6.20	6.00a6.25
21	11⅞a11⅝% dis.	2.96⅛a2.96½	.60¼a.61	11.18a11.22	17.40a17.55	1.78¼a1.79	.71¾a.73	1.81¾a2.05	25.43a25.45	25.50a26.10	5.95a6.00	6.00a6.05
22						SUNDAY						
23	12¾a12¼% dis.	2.96⅛a2.96¼	.60 a.60¼	11.18a11.22	17.40a17.55	1.78¼a1.79	.71¾a.73	1.81¾a1.90¾	25.43a25.45	25.50a26.10	5.95a6.05	6.00a6.10
24	12⅝a12¼% dis.	2.96⅛a2.96½	.60 a.60¼	11.18a11.22	17.40a17.55	1.78¼a1.79	.71¾a.73	1.81¾a1.88¼	25.48a25¹⁵⁄₁₆	25.50a26.10	5.95a6.00	6.00a6.05
25	12⅝a12¼% dis.	2.96⅛a2.96⅛	.60 a.60¼	11.18a11.22	17.40a17.55	1.78¼a1.79	.71½a.73	1.81¾a1.86¾	25.45a25¹⁵⁄₁₆	25.50a26.00	5.95a6.00	6.00a6.05
26						HOLIDAY						
27	13⅝a13 % dis.	2.96⅛a2.96¼	.60 a.60¼	11.18a11.22	17.40a17.55	1.78¼a1.79	.71½a.73	1.81¾a1.87	25.45a25¹³⁄₁₆	25.50a26.00	5.95a6.20	6.00a6.25
28	13⅝a13¹⁵⁄₁₆% dis.	2.96⅛a2.96½	.60 a.60¼	11.18a11.22	17.40a17.55	1.78¼a1.79	.71½a.73	1.81¾a1.84	25.45a25.95	25.50a26.00	5.95a6.20	6.00a6.25
29						SUNDAY						
30	14⅜a13⅝% dis.	2.96⅛a2.96⅛	.60 a.60¼	11.18a11.22	17.40a17.55	1.78 a1.79	.71½a.73	1.80⅛a1.84	25.45a25.95	25.50a26.00	5.95a6.20	6.00a6.25

Nov.	Bolivia Boliviano	Colombia Dollar	Ecuador Sucre	Uruguay Peso	Venezuela Bolivar	Chile Peso	Peru Sol	Portugal Escudo	Hong Kong Dollar	Shanghai Tael	Yokohama Yen	Manila Peso	Singapore Dollar	Bombay Rupee	Java Guilders
	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks
1									SUNDAY						
2	36.75	96.62a96.63	20.00	41.75a43.50	15.50	12.08a⅛	28.00a.25	3.70	25.10a25⅞	32.56a32¹³⁄₁₆	48¹⁵⁄₁₆a49½	49.50a49⅞	47.00a48.00	28.56a29.25	40.25a40.33
3									HOLIDAY						
4	36.75	96.62a96.63	20.00	44.75a46.00	15.50	12.08a⅛	28.00a.25	3.70	25.31a25¹³⁄₁₆	33.06a33.50	48¹⁵⁄₁₆a49¼	49.50a49⅞	47.00a48.00	28.44a29.25	40.25a40.35
5	36.75	96.62a96.63	20.00	42.75a46.00	15.50	12.08a⅛	28.00a.25	3.65a3.70	26⅛ a26¹⁵⁄₁₆	34¼ a36.50	48¹⁵⁄₁₆a49¼	49.50a49⅞	47.00a48.00	28.44a29.50	40.25a40.45
6	36.75	96.62a96.75	20.00	43.75a46.00	15.50	12.10a⅛	28.00a.25	3.65a3.70	26⅛ a27	35⅛ a38.38	48¹⁵⁄₁₆a49¼	49.50a49⅞	47.00a48.00	28.81a29.50	40.25a40.39
7	36.75	96.62a96.75	20.00	43.75a46.00	15.50	12.08a⅛	28.00a.25	3.65a3.70	26.44a26.85	34⅛ a38.00	48¹⁵⁄₁₆a49½	49.50a49⅞	47.00a48.00	28.87a29.75	40.25a40.40
8									SUNDAY						
9	36.75	96.62a96.75	20.00	42.25a46.00	15.50	12.08a⅛	28.00a.25	3.65	27.69a28.15	36.19a39.00	48¹⁵⁄₁₆a49¼	49.50a49⅞	47.00a48.00	28.69a29.50	40.25a40.35
10	36.75	96.62a96.75	20.00	43.75a46.00	15.50	12.08a⅛	28.00a.25	3.65	28⅛ a29.85	37¼ a39.50	48¹⁵⁄₁₆a49¼	49.50a49⅞	47.00a48.00	28⅛ a29.50	40.25a40.35
11	36.75	96.62a96.75	20.00	43.75a45.00	15.50	12.08a⅛	28.00a.25	3.65	28.19a29¹⁄₁₆	35⅞ a38.00	49¹⁄₁₆ a49½	49.50a49⅞	47.00a48.00	28.81a29.75	40.25a40.30
12	36.75	96.62a96.75	20.00	43.75a46.00	15.50	12.08a⅛	28.00a.25	3.65	29.00a29¹⁵⁄₁₆	37⅜ a39.50	49⅞ a49⅝	49.50a49⅞	47.00a48.00	28.81a29.50	40.25a40.28
13	36.00	96.62a96.75	20.00	43.75a46.00	15.50	12.08a⅛	28.00a.25	3.65	28¹⁄₁₆ a28.35	36⅜ a38.50	49⅞ a49¾	49.50a49⅞	47.00a48.00	28.69a29.50	40.15a40.28
14	36.00	96.57a96.75	20.00	43.75a46.00	15.50	12.08a⅛	27.80a.25	3.65	28⅛ a28.50	36⅜ a38.75	49.56a49¾	49.50a49⅞	47.00a48.00	28.50a29.50	40.15a40.25
15									SUNDAY						
16	36.00	96.57a96.75	20.00	44.75a45.00	15.50	12.08a⅛	28.00a.25	3.62a3.65	27⅛ a28³⁄₁₆	35.69a38.00	49⅞ a49¾	49.50a49⅞	47.00a48.00	28.69a29.75	40.10a40.25
17	36.00	96.57a96.63	20.00	44.75a45.50	15.50	12.08a.13	28.00	3.62a3.65	25⅞ a26.44	34.06a37.00	49⅞ a49⅞	49.50a49⅞	47.00a48.00	28.69a29.75	40.15a40.25
18	36.00	96.57a96.63	20.00	44.75a45.00	15.50	12.08a⅛	28.00	3.62a3.65	25⅛ a25¹³⁄₁₆	33.44a34.63	49⅞ a49.63	49.50a49¾	47.00a48.00	28.56a29.75	40.15a40.25
19	35.75	96.57a96.63	20.00	44.75a45.50	15.50	12.08a⅛	28.00	3.62a3.65	25¹³⁄₁₆a26.19	33¾ a34¾	49⅞ a49.50	49.63a49¾	47.00a47¾	28.44a28¾	40.00a40.25
20	35.75	96.57a96.63	20.00	44.75a45.00	15.50	12.08a⅛	28.00	3.60a3.62	26.19a26¹³⁄₁₆	33.94a34.63	49¾ a49¹³⁄₁₆	49¾ a49¾	47.00a47.88	28.31a28.88	40.10a40.25
21	35.75	96.57a96.63	20.00	44.75a45.00	15.50	12.08a⅛	28.00	3.60a3.62	25.94a26¼	33⅞ a34.63	49.50a49¾	49¾ a49¾	45¾ a47.88	28.19a28.88	40.10a40.25
22									SUNDAY						
23	35.75	96.57a96.75	20.00	44.75a45.50	15.50	12.08a⅛	27.80a.25	3.55a3.59	25.31a25¹³⁄₁₆	32¾ a33.88	49.50a49¾	49.50a49⅞	45.00a47.00	27.81a28.75	40.10a40.25
24	35.75	96.57a96.75	20.00	44.75a45.50	15.50	12.08a⅛	28.00	3.55a62½	25⅞ a25¼	32¹⁄₁₆a33⅜	49⅛ a49¼	49.50a49⅞	44.50a46.00	27.59a28.50	40.10a40.25
25	35.75	96.57a96.75	20.00	44.75a45.50	15.50	12.10a⅛	28.00	3.50a63¾	25.31a25¹³⁄₁₆	33.19a33.50	49⅛ a49¾	49¾ a49¾	43.50a46.00	27.81a28.50	40.10a40.50
26									HOLIDAY						
27	37.75	96.57a96.75	20.00	44.75a45.50	15.50	12.08a⅛	28.00	3.45a61¼	25.31a25¹³⁄₁₆	33.06a33.50	49⅛ a49¾	49⅝ a49⅞	43.00a46.00	26.81a28.00	40.10a40.50
28	35.75	96.57a96.75	20.00	44.50a45.50	15.50	12.08a⅛	28.00	3.40a56¼	25¹³⁄₁₆ a25.60	32⅞ a33.50	49⅛ a49¼	49⅝ a49⅞	42.00a 44⅝	26⅞ a28.00	40.10a40.50
29									SUNDAY						
30	35.75	96.57a96.75	20.00	44.75a45.50	15.50	12.08a⅛	28.00	3.46¼	24⅜ a24¹¹⁄₁₆	31¹⁵⁄₁₆a32⅛	49⅛ a49¾	49⅝ a49⅞	41.00a 43⅛	26⅛ a28.00	40.10a40.15

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF BOND PRICES DURING NOVEMBER 1931.

Bond Sales.	1931.	1930.	*Stock Sales.*	1931.	1930.
November	$230,894,400	$185,806,100	November—*Shares*	37,355,208	51,946,840
Jan. 1 to Nov. 30	2,718,150,300	2,499,222,150	Jan. 1 to Nov. 30	526,659,541	751,273,764

The tables on pages 16 to 38 furnish a complete record of the transactions on the New York Stock Exchange during November and range since January 1. They need no extended introduction, as they are self-explanatory. The tables embrace every security dealt in on the Exchange. We give bonds first, using the classification adopted in the official list. The black-faced letters in the column headed "*Interest Period*" indicate in each case the month when the bonds mature.

In accordance with the rule adopted by the New York Stock Exchange in 1909, all quotations for interest-paying bonds are at a price to which accrued interest must be added. The exceptions to the rule are income bonds and bonds on which interest is in default. A few other bonds, like the Holland-American Line 6s, for special reasons, are also quoted "flat," but where this is the case the quotation "*flat*" will be found against the name of the issue. This method of quoting bonds became effective Jan. 2 1909.

For footnotes to tables see last page of bonds and last page of stocks.

Sales in November Value.	BONDS N. Y. STOCK EXCHANGE.	*Interest Period*	*Price Jan. 2 1931.*		*PRICES IN NOVEMBER.*						*RANGE SINCE JAN. 1.*			
					Nov. 2.		*Nov. 30.*		*Lowest.*	*Highest.*	*Lowest.*		*Highest.*	
$	U S GOVERNMENT		*Bid.*	*Ask.*	*Bid.*	*Ask.*	*Bid.*	*Ask.*	*Sale Prices.*	*Sale Prices.*	*Sale Prices.*		*Sale Prices.*	
	First Liberty Loan—													
3,334,000	First 3½s 1932-1947	J D	101[21/32]	Sale	100	Sale	99[23/32]	Nov. 2	100[1/32]	Nov. 7	98[11/32]	Oct. 27	102[23/32]	May 20
1,000	Registered	J D							100	Nov. 13	100	Nov. 13		
56,000	First 4s 1932-1947	J D	101[1/32]	Sale	100[1/32]	Sale	99[19/32]	Nov. 6	101[1/32]	Nov. 2	99[30/32]	Nov. 6	102[1/32]	June 1
	Registered	J D												
1,976,000	First 4¼s 1932-1947	J D	102[27/32]	Sale	101[19/32]	Sale	100[31/32]	Sale	100[28/32]	Nov. 7	99[30/32]	Oct. 17	103[14/32]	Jan. 2
8,000	Registered	J D	101	Sale			100[19/32]	Nov. 21	101	Nov. 2	100	Oct. 20	103[28/32]	Aug. 20
	First Second 4¼s 1932-1947	J D	102	Sale							100[1/32]	Sept. 30	102	Jan. 2
	Fourth Liberty Loan—													
8,715,000	Fourth 4¼s 1933-1938	A O	103[31/32]	Sale	101[1/32]	Sale	100[28/32]	Sale	100[31/32]	Nov. 27	102	Nov. 9	100	Oct. 14	105[1/32]	May 19
52,000	Registered	A O	103[31/32]	Sale	101[14/32]	Sale	100[24/32]	Sale	100[24/32]	Nov. 30	101[1/32]	Nov. 6	100	Oct. 19	105	May 19
	Conversion 4s coupon	J J												
1,452,000	Treasury 4¼s 1947-1952	A O	112[1/32]	Sale	105	Sale	104[24/32]	Sale	104[7/32]	Nov. 27	107[30/32]	Nov. 7	101[28/32]	Oct. 16	114 [6/32]	May 2
	Registered	A O							106	Nov. 19	106	Nov. 19	112[28/32]	Jan. 27
3,947,000	Treasury 4s 1944-1954	J D	108[1/32]	Sale	101[26/32]	Sale	101[4/32]	Sale	101[4/32]	Nov. 30	103[30/32]	Nov. 7	100	Oct. 17	106[31/32]	May 21
	Registered	J D											107[16/32]	Apr. 13	108[28/32]	Jan. 12
2,246,000	Treasury 3½s 1946-1956	M S	106[1/32]	Sale	99[24/32]	Sale	99[16/32]	Sale	99[16/32]	Nov. 30	101[16/32]	Nov. 7	98	Oct. 29	107[28/32]	May 20
	Registered	M S												
2,809,000	Treasury 3½s 1943-1947	J D	102[21/32]	Sale	96[24/32]	Sale	97[4/32]	Sale	96[24/32]	Nov. 2	99[16/32]	Nov. 14	94[27/32]	Oct. 19	103[14/32]	May 21
	Registered	J D											101[16/32]	Sept. 15	103[28/32]	Jan. 19
4,263,000	Treasury 3s 1951-1955	M S	93	Sale	92[16/32]	Sale	92	Nov. 30	94[16/32]	Nov. 9	89[27/32]	Oct. 19	99[31/32]	Sept. 18
	Registered										94[28/32]	Oct. 14	94[28/32]	Oct. 14
1,741,000	Treasury 3¼ June 15 1940-43	J D	102[6/32]	Sale	96[28/32]	Sale	97[7/32]	Sale	96[28/32]	Nov. 6	99[7/32]	Nov. 13	94[15/32]	Oct. 19	103[14/32]	May 20
	Registered	J D									100	Oct. 9	102[16/32]	June 1
2,254,000	Treasury 3¼s 1941-1943	M S			96[31/32]	Sale	97[1/32]	Sale	96[28/32]	Nov. 27	99[13/32]	Nov. 13	94[13/32]	Oct. 19	103[14/32]	May 20
3,498,000	Treasury 3¼s 1946-1949	I D			93[14/32]	Sale	93[4/32]	Sale	93[4/32]	Nov. 23	95[13/32]	Nov. 14	90[12/32]	Oct. 19	101[24/32]	July 22
	Panama Canal 3s 1961	Q M												
	STATE AND CITY SECURITIES													
	New York City—3½s Nov. 1954	M N		92										
	3½s 1955	M N									92¾	Apr. 10	92¾	Apr. 10
	4s registered 1936	M N									100½	Apr. 10	100½	Apr. 10
	4s registered 1955	M N									99½	Jan. 13	99½	Jan. 13
	4% Corporate stock 1957	M N	99	102							102	May 23	102	May 23
	4½% Corporate stock May 1957	M N									106½	Feb. 9	107½	Jan. 27
	4½s Corporate stock Nov 1957	M N									107½	Jan. 28	109	May 18
	4½% Corporate stock 1958	M N	99								100½	Apr. 10	100½	Apr. 10
	4% Corporate stock 1959	M N	99								100	Jan. 19	100½	Apr. 10
	4½s 1960	M S									99¼	Oct. 19	100¾	Mar. 28
	4½s Corporate stock 1963	M S												
	4½s Corporate stock 1965	J D		110¾		110½								
	New York State 4½s 1963	M S									112	Jan. 8	112	Jan. 8
	FOREIGN GOVT. & MUNICIPAL'S													
28,000	Agric Mtge Bank s f 6s 1947	F A	51	Sale	32½	Sale	27	31	30¾	Nov. 23	40	Nov. 9	20	Oct. 3	75	Mar. 18
17,000	Sinking fund 6s A Apr 15 1948	A O	50	Sale	30½	35	26¾	31	31¾	Nov. 23	38	Nov. 11	21½	Oct. 5	73½	Mar. 11
60,000	Akershus (Dept) extl 5s 1963	M N	94½	Sale	61	69¾	55¾	60	56	Nov. 25	72	Nov. 9	56	Oct. 14	97	Mar. 11
107,000	Antioquia (Dept of) Col 7s A 1945	J J	57	Sale	21¾	Sale	18¾	Sale	17¾	Nov. 30	33	Nov. 12	16½	Oct. 5	69	Mar. 11
70,000	External s f 7s ser B 1945	J J	52¼	Sale	24¾	Sale	18	24½	21½	Nov. 27	31	Nov. 10	16¼	Oct. 5	69½	Mar. 20
60,000	External s f 7s ser C 1945	J J	53⅞	Sale	25	Sale	18	25¼	20	Nov. 25	31¼	Nov. 11	16¼	Oct. 6	68	Mar. 12
107,000	External s f 7s ser D 1945	J J	53	Sale	24¾	Sale	18	Sale	18	Nov. 30	31¾	Nov. 11	16¼	Oct. 6	68	Mar. 11
89,000	Ext sec s f 7s 1957	A O	40½	44	23½	Sale	12	22½	19¾	Nov. 28	29¼	Nov. 10	14	Sept. 21	66¼	Mar. 9
32,000	2d series trustr octs 1957	A O	44	Sale	24	Sale	18	Sale	18	Nov. 30	30	Nov. 10	13	Sept. 21	67	Mar. 9
77,000	Extl sec s f 7s 3d series 1957	A O	43½	Sale	23½	Sale	----	21	19½	Nov. 28	30¼	Nov. 10	13	Sept. 21	65	Mar. 10
47,000	Antwerp (City) extl loan 5s 1958		97¼	Sale	81¼	86	78	Sale	78	Nov. 30	87	Nov. 14	76	Oct. 19	104	June 23
172,000	Argentine Govt public works 6s 1960	A O	90¼	91¼	55	----	54	Sale	52	Nov. 25	72⅝	Nov. 9	35½	Sept. 24	98½	Mar. 19
332,000	Argentine Nation (Govt) s f 6s 1959	J D	90½	Sale	55¾	Sale	54	Sale	51¾	Nov. 27	72¼	Nov. 9	35½	Sept. 21	98½	Mar. 18
177,000	Extl s f g 6s of Oct 1925 1959	A O	90¼	Sale	54¾	Sale	54	Sale	52¾	Nov. 25	72¼	Nov. 9	35½	Sept. 21	98½	Mar. 18
365,000	Sinking fund gold 6s ser A 1957	M S	90¼	Sale	56	Sale	54¾	Sale	52¾	Nov. 17	72¼	Nov. 9	35½	Sept. 21	98½	Mar. 18
270,000	External 1st s f 6s ser B 1958	J D	90¼	Sale	54	56¾	53⅛	Sale	52¾	Nov. 15	72¼	Nov. 9	34½	Sept. 22	98¼	Mar. 18
247,000	Extl s f 6s of May 1926 1960	M N	90¼	91½	54½	Sale	54	Sale	52¾	Nov. 28	72¼	Nov. 9	35½	Sept. 22	98½	Mar. 19
295,000	External s f 6s (State Ry) 1960	M S	90½	Sale	55	Sale	52½	Sale	52	Nov. 28	73	Nov. 9	35	Sept. 22	98¼	Mar. 18
301,000	Extl s f 6s (Sanitary Works) 1961	F A	91½	Sale	54½	----	52	Sale	52	Nov. 30	72¾	Nov. 9	34½	Sept. 22	98½	Mar. 18
228,000	Public Works ext s f g 6s May 1961	M N	90¾	Sale	54½	Sale	52½	Sale	52¾	Nov. 25	72¾	Nov. 9	35	Sept. 22	98⅛	Mar. 18
306,000	Public Works ext s f 5½s 1962	F A	83¼	86	46½	Sale	45¾	Sale	45	Nov. 27	64	Nov. 9	31	Oct. 19	92	Mar. 20
72,000	Argentine (Rep) 5s of 1909 1945	M S	84	Sale	51	----	51	Sale	50¾	Nov. 20	63⅝	Nov. 9	40	Oct. 19	89	Apr. 8
1,910,000	Australia 5s of 1925 July 15 1955	J J	71	Sale	55	Sale	49	Sale	47⅞	Nov. 30	62	Nov. 9	35	Sept. 21	76	Jan. 5
449,000	External loan 5s of 1927 1957	M S	70½	Sale	55	Sale	49½	Sale	49½	Nov. 27	62	Nov. 9	35	Sept. 21	75	Jan. 5
687,000	External g 4½s of 1928 1956	M N	64	Sale	48¾	Sale	43¾	Sale	43¾	Nov. 30	57	Nov. 11	30	Sept. 21	69¾	Jan. 3
536,000	Austrian Govt s f 7s 1943	J D	104	Sale	93	Sale	83¾	Sale	83	Nov. 25	94¾	Nov. 4	83	Nov. 25	104¼	June 30
214,000	International s f 7s 1957	J J	90	Sale	52	53	45	49	45¾	Nov. 28	61	Nov. 20	44	Oct. 21	97¼	Mar. 9
62,000	Bavaria (Free State) extl 6½s 1945	F A	81	82	37¾	41	25	Sale	25	Nov. 30	40¾	Nov. 9	28	Nov. 30	87½	Feb. 18
275,000	Belgium 25 year external 6½s 1949	M S	107½	Sale	96	Sale	90	Sale	90	Nov. 30	97¾	Nov. 14	83	Sept. 29	111	May 6

c Cash sale. s Option sale.

Sales in November Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN NOVEMBER. Nov. 2. Bid.	Ask.	Nov. 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	Foreign Government (Continued)											
709,000	Belgium (Concl) External s f 6s 1955	J J	102⅛	Sale	90	Sale	81½	Sale	81 Nov. 30	91¾ Nov. 9	80 Oct. 13	105 April 30
577,000	External s f 7s 1955	J D	111½	Sale	98½	Sale	94¾	Sale	94⅛ Nov. 30	100½ Nov. 9	86 Sept. 29	116¼ May 13
819,000	Stabilization loan 7s 1956	M N	107⅞	Sale	98	Sale	90	Sale	90 Nov. 30	100 Nov. 7	86¾ Sept. 29	111 Feb. 20
43,000	Bergen (Norway) ext s f 5s Oct 15 1949	A O	94¾	95¼	87	92⅞	-----	80	78 Nov. 25	88½ Nov. 4	75 Oct. 16	100 May 6
------	External s f 5s 1960	M S	95	Sale	-----	85½	-----	77	-----	-----	94½ Jan. 13	100 July 2
92,000	Berlin (Germany) s f 6½s 1950	A O	70½	Sale	33½	Sale	28	Sale	28 Nov. 30	41 Nov. 6	22 Sept. 21	91 Mar. 20
279,000	External sinking fund 6s 1958	J D	66	Sale	30⅛	Sale	24⅞	Sale	23⅜ Nov. 27	37 Nov. 9	22 Sept. 21	84 Mar. 21
69,000	Bogota (City) ext g 8s 1945	A O	77	Sale	45	Sale	33	Sale	33 Nov. 30	45 Nov. 2	25 Sept. 23	92 Mar. 25
123,000	Bolivia (Republic of) s f 8s 1947	M N	44	Sale	13½	Sale	13	Sale	12 Nov. 30	20 Nov. 10	10 Sept. 23	55 Jan. 30
102,000	External sec gold 7s 1958	J J	30	Sale	10	Sale	10	Sale	10 Nov. 2	17⅝ Nov. 11	5 Oct. 21	38 Jan. 14
260,000	Extl sink fund 7s 1969	M S	30	Sale	9½	Sale	9	Sale	9 Nov. 2	16 Nov. 10	6 Oct. 6	38¾ Jan. 16
410,000	Bordeaux (City of) 15-year 6s 1934	M N	103⅞	Sale	101	Sale	102	Sale	100¾ Nov. 4	102½ Nov. 7	95 Sept. 21	106¼ July 6
145,000	Brazil (U S of) external 8s 1941	J D	72	Sale	29¼	Sale	21½	Sale	21⅝ Nov. 30	40 Nov. 11	20 Sept. 21	92 Jan. 23
289,000	Ext s f g 6½s of 1926 1957	A O	56¾	Sale	28¾	Sale	20	Sale	20 Nov. 30	30¾ Nov. 10	17 Sept. 25	70¼ Mar. 6
278,000	Extl s f 6½s of 1927 1957	A O	55	Sale	27	Sale	20¼	Sale	20¼ Nov. 30	30 Nov. 9	18 Sept. 22	70 Mar. 6
83,000	Cent Ry 30-year g 7s 1952	J D	50	Sale	26⅜	28	-----	19½	20 Nov. 27	30¾ Nov. 9	15 Sept. 23	76¼ Jan. 28
15,000	Sink fd 7½s (coffee sec) ... flat 1952	A O	99⅜	102½	72½	79	63	70	71¼ Nov. 23	79 Nov. 6	71¼ Nov. 13	c110 July 15
159,000	Bremen ext g 7s trust rects 1935	M S	88	90	46⅜	Sale	32½	39⅞	35⅛ Nov. 28	59¼ Nov. 5	32 Sept. 22	99¾ Mar. 24
78,000	Brisbane (City) s f 5s 1957	M S	66	Sale	40½	45¼	43	Sale	42 Nov. 7	49½ Nov. 10	28½ Oct. 13	72½ Jan. 3
86,000	Sinking fund gold 5s 1958	F A	-----	62	40½	49¾	43	Sale	40⅜ Nov. 4	49⅞ Nov. 10	28½ Oct. 9	69 Jan. 3
75,000	20-year s f 6s 1950	J D	71⅞	Sale	46½	50	46	60	46⅜ Nov. 4	57 Nov. 11	28⅞ Oct. 7	83 Jan. 9
308,000	Budapest (City) extl s f 6s 1962	J D	64	Sale	29¾	Sale	24	Sale	24 Nov. 30	29¾ Nov. 2	24 Oct. 19	78 Mar. 6
180,000	Buenos Aires (City) extl 6½s 1955	J J	77	90	47	Sale	45½	60	45½ Nov. 24	67 Nov. 9	30½ Sept. 19	95 Apr. 8
3,000	External s f g 6s series C-3 1960	A O	85	100	28	38	40	44	40 Nov. 24	48 Nov. 4	29¾ Sept. 19	96½ Apr. 22
5,000	External s f 6s series C-2 1960	A O	-----	85	30¾	50	40	57	50 Nov. 4	55 Nov. 5	50 Nov. 4	93¾ Apr. 15
313,000	Buenos Aires (Prov) ref. ext'l s f 6s 1961	M S	63½	Sale	38½	Sale	27⅞	Sale	27⅞ Nov. 30	48⅞ Nov. 6	19½ Oct. 3	83¼ Mar. 18
176,000	External s f 6½s 1961	F A	63½	Sale	37	Sale	25¼	Sale	25¼ Nov. 30	48 Nov. 9	18¼ Oct. 2	85¾ Mar. 18
33,000	Bulgaria (Kingdom of) s f g 7s 1967	J J	66½	Sale	35	Sale	35	Sale	34⅞ Nov. 2	43 Nov. 10	18½ Sept. 21	77 Apr. 4
63,000	Stab loan 7½s int rct 1968	M N	72	Sale	40¾	Sale	42½	Sale	40 Nov. 2	49 Nov. 13	29¾ Oct. 6	85 Mar. 16
172,000	Caldas Dept of (Colombia) 7½s 1946	J J	60	Sale	36	Sale	25	Sale	25 Nov. 30	44½ Nov. 10	20¼ Sept. 22	76 Mar. 20
730,000	Canada (Dom) Gold 4s 1960	A O	-----	-----	82	Sale	77	Sale	77 Nov. 28	84½ Nov. 10	74 Oct. 1	97 May 23
602,000	30-year gold 5s 1952	M N	104	Sale	94½	Sale	91¼	Sale	91 Nov. 28	97 Nov. 10	90 Oct. 16	108¼ Mar. 26
209,000	4½s 1936	F A	100¾	Sale	93	Sale	93	Sale	92 Nov. 23	96 Nov. 7	92 Oct. 15	103⅝ June 24
5,000	Carlsbad (City) s f 8s 1954	J J	106	Sale	77½	80	87½	Sale	87½ Nov. 30	92 Nov. 27	74 Sept. 30	109½ Mar. 23
68,000	Cauca Vall (Rep of Col) s f g 7½s 1946	A O	62⅞	Sale	32	Sale	25	Sale	25 Nov. 30	43¼ Nov. 10	20 Sept. 22	77½ Mar. 16
295,000	Cent Agric Bank (Ger) 7s 1950	M S	79	Sale	53	Sale	34½	Sale	34½ Nov. 30	59 Nov. 7	34½ Nov. 30	95 Apr. 13
445,000	Farm Loan s f 6s 1960	J J	68	Sale	50¾	Sale	29	Sale	27½ Nov. 30	55 Nov. 5	27½ Nov. 30	84 Apr. 10
965,000	Farm loan s f 6s 1960	A O	68½	Sale	49⅞	Sale	29	Sale	28 Nov. 30	55 Nov. 6	28 Nov. 30	83¾ Apr. 11
539,000	Farm loan 6s series A 1938	---	79	Sale	50½	Sale	32	Sale	31 Nov. 27	58 Nov. 6	31 Nov. 27	89¾ Apr. 11
64,000	Chile Republic ext s f g 7s 1942	M N	88	95	26⅞	Sale	25	Sale	22½ Nov. 30	37½ Nov. 9	15 Sept. 22	100 Feb. 25
224,000	External sinking fund g 6s 1960	A O	74	Sale	23	Sale	15¾	Sale	15 Nov. 30	28 Nov. 9	10 Sept. 21	86 Mar. 18
147,000	External sink fund gold 6s 1961	F A	74	Sale	24⅛	Sale	15	Sale	15 Nov. 30	27 Nov. 10	12 Sept. 21	86 Mar. 18
110,000	Ry ref extl s f g 6s 1961	J J	74	Sale	21	23	15½	Sale	15½ Nov. 30	26¾ Nov. 10	12 Sept. 21	86 Mar. 18
291,000	Extl s f 6s int ctfs 1961	M S	74	Sale	23	Sale	15	Sale	14½ Nov. 30	26⅞ Nov. 10	10 Sept. 21	87 Mar. 18
90,000	Extl sinking fund 6s 1962	M S	75¼	Sale	22	23	16	18	16⅛ Nov. 28	27 Nov. 12	1z Sept. 21	86 Mar. 18
191,000	External sinking fund 6s 1963	M N	73	Sale	22	Sale	15	Sale	15 Nov. 30	28 Nov. 7	10 Oct. 13	86 Mar. 17
173,000	Chile Mtge Bank of g u s f 6½s 1957	J D	74¼	Sale	28	Sale	20	Sale	20 Nov. 27	30 Nov. 2	12 Sept. 19	88 Mar. 14
439,000	Sinking fund gold 6½s guar 1961	J D	79	Sale	37½	Sale	32⅜	Sale	32 Nov. 30	40 Nov. 13	23½ Sept. 19	90 Mar. 23
220,000	Guaranteed s f gold 6s 1961	---	68	70	23½	Sale	19	Sale	17¼ Nov. 28	27 Nov. 9	10 Sept. 21	85 Mar. 19
180,000	Guaranteed sinking fund 6s 1961	M N	66¾	76	23	Sale	18¼	Sale	16¼ Nov. 30	27½ Nov. 9	7½ Sept. 21	85 Mar. 20
72,000	Chilean Munic Loan 7s 1960	M S	70	76	16½	19	15	Sale	15 Nov. 27	25 Nov. 10	12¼ Oct. 8	86½ Mar. 19
1,000	Chinese Hukuang Ry 5s 1951	J D	26¾	Sale	11	19	11	15	13 Nov. 2	13 Nov. 12	11 Oct. 15	28 Jan. 5
14,000	Christiania (City) (Oslo) 30-yr 6s 1954	M S	100	101	80	Sale	75	82⅝	78½ Nov. 16	83 Nov. 9	70½ Oct. 22	103⅜ May 28
64,000	Cologne (Germany) s f 6½s 1950	M S	74	Sale	40	Sale	30	Sale	30 Nov. 30	40 Nov. 2	28½ Oct. 14	89¼ Mar. 14
287,000	Colombia (Rep) external s f 6s 1961	J J	57½	Sale	34	Sale	32¼	Sale	30 Nov. 4	44 Nov. 9	20 Sept. 21	78 Mar. 10
361,000	Ext s f g 6s int rcts 1961	A O	56½	Sale	32½	Sale	31½	Sale	30 Nov. 4	43¾ Nov. 10	19 Sept. 21	78 Mar. 10
50,000	Colombia Mtge Bank 6½s 1947	A O	55	62	32	Sale	25	Sale	25 Nov. 30	40¾ Nov. 9	24 Sept. 19	73 Mar. 13
96,000	Sinking fund 7s of 1926 1946	M N	56	Sale	34	Sale	26	Sale	25 Nov. 30	40 Nov. 9	25 Sept. 21	83 Mar. 13
16,000	Sinking fund 7s of 1927 1947	F A	56	Sale	33	39¾	26½	30	30 Nov. 28	41 Nov. 10	26 Sept. 28	76¼ Mar. 20
62,000	Copenhagen external 5s 1952	J D	97¾	Sale	75	Sale	66	Sale	66 Nov. 30	79 Nov. 9	63 Oct. 1	101 Mar. 17
36,000	Gold 4½s int ctfs 1953	M N	-----	93¼	70	Sale	63	Sale	63 Nov. 30	75 Nov. 12	59 Oct. 31	99⅜ June 22
77,000	Cordoba (City) external s f 7s 1957	F A	40	57½	26¾	30	25	Sale	25 Nov. 30	44¼ Nov. 9	16 Sept. 30	75 Mar. 10
35,000	External s f 7s Nov 15 1937	M N	51	69	35½	39	35	44½	34 Nov. 17	46½ Nov. 9	30 Sept. 21	92 Apr. 9
53,000	Cordoba (Prov) Argen 7s 1942	J J	73¾	Sale	43	Sale	42	47	43 Nov. 2	58 Nov. 7	40 Oct. 23	88¼ Apr. 4
99,000	Costa Rica (Republic) extl 7s 1951	M N	68¼	73	46	Sale	47⅛	Sale	45½ Nov. 24	51 Nov. 7	35 Oct. 1	79¼ Feb. 11
136,000	Cuba (Rep of) 5s of 1904 1944	M S	97	98½	82	Sale	79	82	78 Nov. 20	83¼ Nov. 9	78 Nov. 20	98 Jan. 14
45,000	5s ext debt Ser A of 1914 1949	F A	98	99¾	89	Sale	84	85	80¼ Nov. 13	89 Nov. 2	80¼ Nov. 13	100 Feb. 6
83,000	4½s ext loan Series C 1949	F A	-----	87	79¾	Sale	58	68½	62½ Nov. 28	79⅜ Nov. 2	62½ Nov. 28	87¾ Feb. 25
139,000	30-year s f 5½s 1953	J J	97⅝	Sale	80	Sale	72	Sale	71 Nov. 27	84 Nov. 6	70½ Oct. 9	99 Jan. 5
286,000	Public Works 5½s June 30 1945	J D	72	Sale	45½	Sale	40½	Sale	40 Nov. 24	49⅞ Nov. 13	34 Oct 5	81 Jan. 7
	Cundinamarca (Dept Colombia)											
268,000	External s f 6½s 1959	M N	47½	Sale	32	Sale	24	Sale	23 Nov. 30	37 Nov. 9	15½ Sept. 21	69½ Mar. 11
50,000	Czechoslovak (Rep of) ext 8s 1951	A O	109¾	Sale	99½	Sale	105	Sale	99½ Nov. 2	105 Nov. 17	95¾ Sept. 29	111 Feb. 6
64,000	Sink fd 8s ser B 1952	A O	109¾	-----	100	101¼	104½	Sale	98¾ Nov. 5	105 Nov. 27	95½ Sept. 29	110¾ Feb. 2
253,000	Denmark 20-yr external gold 6s 1942	J J	104⅞	Sale	89	Sale	80¼	Sale	79 Nov. 28	93 Nov. 12	69 Sept. 29	107¼ Feb 6
83,000	External g 5½s 1955	----	100½	Sale	81	Sale	72¾	Sale	72¾ Nov. 28	84 Nov. 6	68 Sept. 30	102 Jan. 21
119,000	Gold 4½s 1962	---	93¾	Sale	74	Sale	59¾	Sale	59¾ Nov. 30	77½ Nov. 10	59¾ Sept. 29	100¼ June 18
262,000	Deutsche Bank Am part ctfs 6s 1932	M S	96½	Sale	77	Sale	72	Sale	71½ Nov. 30	82 Nov. 10	71½ Nov. 30	100½ Mar. 10
28,000	Dominican Republic s f 5½s 1942	M S	89	Sale	60	61	66½	75	60 Nov. 4	67 Nov. 10	50 Sept. 21	96 Mar. 10
7,000	1st sec 5½s of 1926 1940	A O	-----	87	41	58	47	50	46⅜ Nov. 6	58½ Nov. 13	40 Oct. 17	91 June 5
29,000	2d series sinking fund 5½s 1940	A O	84½	Sale	42½	Sale	45	Sale	42½ Nov. 30	53½ Nov. 12	42 Oct. 20	94 Apr. 17
60,000	Dresden (City) extl s f 7s 1945	M N	75½	79	38⅜	45	34	Sale	33 Nov. 30	45½ Nov. 10	33 Nov. 30	96 Mar. 26
89,000	Dutch East Ind 25-yr extl 6s 1947	J J	101½	Sale	90	Sale	89	Sale	85⅞ Nov. 25	95 Nov. 11	84⅛ Sept. 29	102½ Feb. 17
70,000	40-yr external sink fd gold 6s 1962	M S	102	Sale	90	Sale	89⅛	Sale	87 Nov. 23	96 Nov. 11	83⅛ Sept. 29	102⅝ Feb. 6
7,000	30-yr external gold 5½s Mar 1953	M S	101	Sale	86¾	88½	83½	90	85 Nov. 18	90 Nov. 9	82 Sept. 29	103½ May 29
48,000	30-yr external gold 5½s Nov 1953	M N	101	Sale	86¾	88	-----	91	83¾ Nov. 24	90¼ Nov. 13	83 Sept. 30	102¾ May 11
39,000	El Salvador (Rep) 1st s f 8s 1948	J J	102¼	Sale	60	65	65½	Sale	65 Nov. 4	75 Nov. 10	40 Sept. 22	107 Apr. 9
13,000	Estonia (Republic) 7s 1967	J J	49	59	44	Sale	26	39½	40 Nov. 4	44 Nov. 2	35 Oct. 6	72 Mar. 18
24,000	Finland (Rep of) external 6s 1945	M S	86⅞	Sale	50½	70	55	Sale	55 Nov. 30	61 Nov. 9	40 Sept. 30	97 Mar. 11
57,000	External sinking fund 7s 1950	M S	94	Sale	63½	64	63½	Sale	63½ Nov. 30	66 Nov. 9	35 Sept. 30	99 Mar. 20
36,000	External sinking fund 6½s 1956	M S	88	Sale	57	Sale	55	Sale	55 Nov. 20	60 Nov. 9	35½ Oct. 2	96 Mar. 20
31,000	Extl sinking fund 5½s 1958	F A	76¼	79	56½	Sale	47	Sale	47 Nov. 30	60 Nov. 4	34 Oct. 5	88¼ Mar. 20
3,000	Finnish mun loan 6½s A 1954	A O	88	Sale	40½	57	42	69¾	50 Nov. 4	58 Nov. 9	40 Oct. 17	94 Mar. 23
1,000	External 6½s Ser B 1954	A O	91	Sale	42	70	42	55	55 Nov. 18	55 Nov. 18	54 Oct. 24	93½ Mar. 20
63,000	Frankfort (City of) s f 6½s 1953	M N	69	Sale	34	Sale	27	Sale	27 Nov. 30	40 Nov. 10	25 Oct. 15	87 Mar. 17
507,000	French Republic 20-yr ext 7½s 1941	J D	125⅛	Sale	115½	Sale	117¼	Sale	115½ Nov. 2	119¼ Nov. 16	108 Oct. 13	127 Feb. 18
376,000	External s f 7s of 1924 1949	J D	120	Sale	113	Sale	113⅝	Sale	111½ Nov. 2	115 Nov. 12	108 Oct. 13	121⅛ Feb. 14
	German Gov't International—											
3,526,000	35-year 5½s of 1930 1965	J D	69¼	Sale	40	Sale	32¼	Sale	30⅛ Nov. 30	45½ Nov. 7	30⅛ Nov. 30	84 Mar. 17
1,935,000	German Republic extl 7s 1949	A O	101	Sale	63¼	Sale	46	Sale	44¼ Nov. 30	70 Nov. 6	44½ Nov. 30	105⅛ Mar. 6
	German Prov & Communal Bks											
581,000	(Cons Agric Loan) 6½s 1958	J O	67	Sale	38¾	Sale	29⅝	Sale	27½ Nov. 30	42 Nov. 4	26¾ Oct. 15	83⅝ Mar. 12
3,000	Graz (Municipality) 8s 1954	M N	96½	Sale	52	62	32	38½	60½ Nov. 6	65 Nov. 18	35 Sept 26	101½ Feb. 9
1,969,000	Grt Brit & Ire., 20-year 5½s 1937	F A	105¾	Sale	98	Sale	93	Sale	92 Nov. 30	100¼ Nov. 11	92 Sept. 19	108¾ July 8
------	Registered	F A	-----	-----	-----	-----	-----	-----	-----	-----	94¾ Sept. 25	107 June 3
24,000	4% fund £ op 1960 ($5==£1) 1990	---	e91	91¾	e50	67	e50	57	e65 Nov. 11	66 Nov. 6	e65 Nov. 11	94¾ May 21
53,000	5% War Loan £ op 1929 ($5==£1) 1947	J D	e99¼	100¼	e71½	75	e ----	66⅞	e71½ Nov. 23	75½ Nov. 7	es70¼ Oct. 14	101¼ Apr. 29
66,000	Greater Prague (City) 7½s 1952	M N	104	Sale	99¼	100	98¾	Sale	98½ Nov. 5	100 Nov. 4	94 Sept. 22	106 Feb. 6
41,000	Greek Govt s f sec 7s 1964	M N	99	Sale	68	70	75	80	69¾ Nov. 4	84½ Nov. 20	60 Sept. 23	c103½ July 10
89,000	Sinking fund secured 6s 1968	F A	82½	Sale	60	Sale	55⅝	62	58 Nov. 27	72¾ Nov. 10	50¾ Sept. 25	88½ Feb. 26
159,000	Haiti (Rep. of) Cust s f 6s 1952	A O	94½	Sale	78	80¼	70	Sale	70 Nov. 24	83½ Nov. 14	55 Sept. 21	97 Mar. 20
253,000	Hamburg (State) 6s 1946	A O	-----	86	33½	42⅝	34	Sale	34 Nov. 30	51⅞ Nov. 10	29¼ Oct. 14	92 Mar. 21
38,000	Heidelberg (City) extl s f 7½s 1950	J J	94	Sale	37½	42	31	38	37 Nov. 28	47½ Nov. 6	32½ Oct. 16	98½ Mar. 30
44,000	Helsingfors (City) ext 6½s 1960	A O	80¼	81¼	57	61	40½	50	42 Nov. 23	61 Nov. 9	38 Oct. 3	91¼ Mar. 21
155,000	Hungarian Mun Loan 7½s 1945	J J	82¾	84	26⅛	Sale	21⅝	Sale	21⅝ Nov. 30	31⅜ Nov. 9	19½ Sept. 30	94½ Mar. 13
72,000	External s f 7s Sept 1 1941	J J	72	Sale	22¼	25	21½	Sale	21 Nov. 24	28⅞ Nov. 9	19 Sept. 30	87⅜ Mar. 17
25,000	Hungarian Land Mtge 7½s A 1961	M N	81½	84	-----	39	-----	35	34 Nov. 10	40½ Nov. 7	29 Oct. 21	95 Mar. 18
43,000	S f 7½s series B 1961	M N	82¾	86⅞	37¼	40	37	Sale	36 Nov. 20	43 Nov. 7	34 Sept. 26	94½ Apr 4
144,000	Hungary (King of) s f 7½s 1944	F A	98	100	48⅜	Sale	37¾	Sale	36 Nov. 28	50 Nov. 5	24 Sept. 22	102 Feb. 2
32,000	Irish Free State external 5s 1960	M N	101½	Sale	74	80	-----	75	76¼ Nov. 20	82½ Nov. 13	76¼ Nov. 20	107¼ July 2
618,000	Italy (Kingdom) external s f 7s 1951	J D	93	Sale	90	Sale	86	Sale	84 Nov. 30	91 Nov. 16	79¾ Oct. 20	101 May 6
53,000	Italian Cred Consortium 7s ser A 1937	M S	92¾	95	83	Sale	84	Sale	82½ Nov. 4	86¼ Nov. 17	79 Oct. 20	100 June 20
73,000	External sec s f 7s series B 1947	M S	84	Sale	80¼	Sale	81	Sale	80 Nov. 6	82½ Nov. 13	69⅛ Oct. 2	98 Mar. 31
292,000	Italian Public Utility s f g 7s 1952	J J	78	Sale	70¾	Sale	71	Sale	70 Nov. 28	74½ Nov. 6	60 Oct. 1	97 May 7
3,778,000	Japanese Gov ext s f 6½s 1954	F A	103	Sale	94¾	Sale	93½	Sale	88 Nov. 9	97¼ Nov. 6	88 Nov. 9	107⅛ July 7
959,000	Extl sinking fund 5½s 1965	M N	92	Sale	83¾	Sale	79½	Sale	72 Nov. 9	85 Nov. 2	72 Nov. 9	98⅛ July 8
	Jugoslavia (State Mtge Bank)—											
65,000	Secured s f g 7s 1957	A O	76¾	Sale	50	Sale	39½	Sale	39½ Nov. 30	52 Nov. 6	30 Sept. 22	85½ May 2
44,000	Leipzig (City) external s f g 7s 1947	F A	75	78	38½	Sale	29	Sale	29 Nov. 30	47⅛ Nov. 6	29 Nov. 30	95 Mar. 11
11,000	Low Austria (Prov) sec s f g 7½s 1950	J D	99	Sale	46	48	38	49⅜	40½ Nov. 14	48⅜ Nov. 11	40½ Nov. 14	100¼ May 15
258,000	Lyons (City of) 15-year 6s 1934	M N	103⅞	Sale	101	Sale	101¾	Sale	100⅓ Nov. 2	103 Nov. 7	95 Sept. 21	106¼ Aug. 26
247,000	Marseilles (City) 15-year 6s 1934	M N	103¾	Sale	101½	Sale	101½	Sale	100¾ Nov. 4	103 Nov. 7	94 Sept. 21	107⅛ Apr. 1
190,000	Medellin (Colombia) 6½s 1954	J D	40	Sale	31½	Sale	17	Sale	17 Nov. 30	35 Nov. 7	14⅝ Oct. 3	75 Mar. 19
1,000	Mexican Irrig Assenting s f 4½s 1943	----	37½	45	2½	-----	-----	3½	3¾ Nov. 13	3¾ Nov. 13	2½ Oct. 14	8¾ Jan. 15

c Cash sale. e On the basis of $5 to the £ sterling. s Option sale.

Sales in November Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1931. Bid.	Ask.	PRICES IN NOVEMBER. Nov. 2. Bid.	Ask.	Nov. 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Price.	Highest Sale Prices.
$	FOREIGN GOV'T (Concluded)											
------	Mexico (U S) external 5s of 1899 £ 1945	Q J										
32,000	Assenting 5s of 1899 1945		11⅛	Sale	4	-----	2	-----	3 Nov. 25	8½ Nov. 9	1⅝ Oct. 7	12¼ Mar. 14
5,000	Assenting 5s large	Q J							9⅜ Nov. 11	9⅞ Nov. 11	2 Oct. 8	11⅝ Jan. 31
12,000	Assenting 4s of 1904 1954		6¾	8½	2⅛ 3		2½ 3		3 Nov. 6	5 Nov. 11	1⅞ Oct. 9	10 Apr. 23
2,000	Assenting 4s of 1910	J J			3 3¾		2½ 4½		3 Nov. 28	3 Nov. 28	1¾ Oct. 2	11¾ Mar. 12
------	Assenting 4s of 1910 large										2½ Oct. 7	10¼ Jan. 5
17,000	Assenting 4s of 1910 small								3¾ Nov. 13	5 Nov. 10	1¾ Oct. 2	9¾ Jan. 13
------	Treas 6s of 1913 assent (large) 1933	J J	9½	12¾	2½ -----		2¾ 7				2½ Oct. 9	13⅝ Jan. 3
10,000	Small								3¼ Nov. 21	3½ Nov. 21	1½ Oct. 9	13¼ Jan. 19
243,000	Milan City (Italy) ext loan 6½s 1952	A O	76½	Sale	70 Sale		68½ Sale		65¾ Nov. 28	70¾ Nov. 2	57 Sept. 30	91 Mar. 17
------	Minas Geraes (State) Brazil —											
92,000	External sinking fund 6½s 1958	M S	46	48	18½ Sale		18 Sale		17 Nov. 2	28½ Nov. 10	12 Oct. 1	65 Jan. 26
65,000	Ext sec 6½s series A 1959	M S	40	45	20 Sale		15⅜ 23		16½ Nov. 2	30⅞ Nov. 10	12 Sept. 26	65 Jan. 26
79,000	Montevideo (City) s f g 7s 1952	J D	71½	74	33 Sale		29 34		33 Nov. 2	50 Nov. 9	16⅜ Oct. 7	92 Apr. 4
86,000	Ext s f 6s series A 1959	J N		76	31 Sale		30 Sale		29 Nov. 2	45 Nov. 10	15½ Oct. 6	84¾ Apr. 6
74,000	Netherlands s f 6s flat 1972	M S	105⅛	Sale	101¼ 102⅛		101⅞ Sale		101½ Nov. 23	102⅛ Nov. 4	97 Sept. 28	c106¼ May 14
247,000	New South Wales ext s f g 5s 1957	F A	66	Sale	51½ Sale		46 Sale		46 Nov. 30	55 Nov. 11	28 Sept. 23	69½ Jan. 5
321,000	External s f g 5s 1958	A O	65	Sale	51½ Sale		47¼ Sale		47¼ Nov. 30	55 Nov. 12	27½ Sept. 23	68¼ Jan. 5
191,000	Norway 20-year ext s f 6s Aug 15 1943	F A	104½	Sale	88¼ Sale		80 Sale		79⅛ Nov. 30	92½ Nov. 10	79⅛ Nov. 30	c108½ May 29
98,000	20-year external s f 6s Aug 15 1944	F A	104⅞	Sale	89 Sale		80 Sale		80 Nov. 30	90 Nov. 6	80 Nov. 30	107¼ June 5
121,000	30-year external s f 6s Oct 1952	A O	102½	Sale	86⅛ 90		80¼ 86¼		80½ Nov. 28	89½ Nov. 9	80½ Sept. 30	103 Apr. 20
84,000	40-year ext s f 5½s June 15 1965	J D	102¼	Sale	80 82		74¾ Sale		73 Nov. 25	82½ Nov. 9	73 Nov. 25	103⅞ May 22
119,000	External s f 5s Mar 15 1963	M S	101	Sale	78 81¾		73½ Sale		71 Nov. 30	79¾ Nov. 13	71 Nov. 30	102 June 11
------	Municipal Bank extl s f 5s 1967	J D	100	100¼	----- 83		----- 79½				75 Oct. 3	102¼ June 20
6,000	Municipal Bank ext s f 5s 1970	J D	100½	100½	75 100		----- 74		75 Nov. 23	75½ Nov. 9	75 Sept. 25	103 Mar. 18
153,000	Nuremberg (City) external 6s 1952	F A	63	66¾	30½ Sale		25 Sale		25 Nov. 27	38⅜ Nov. 9	20½ Oct. 16	83½ Mar. 17
277,000	Oriental Development 6s 1953	M S	94½	Sale	73½ Sale		72¼ 75		66¾ Nov. 12	76⅜ Nov. 20	66¾ Nov. 12	101¼ July 11
270,000	Extl deb 5½s int ctfs 1958	M N	88⅛	Sale	72½ Sale		70⅛ Sale		65½ Nov. 10	73½ Nov. 4	65½ Nov. 10	96¾ July 18
62,000	Oslo (City) 30 year s f 6s 1955	M N	100¼	Sale	80 Sale		82 Sale		79¾ Nov. 2	85 Nov. 16	66½ Oct. 1	104¼ May 22
207,000	Sinking fund gold 5½s 1946	F A	99¼	100	99⅞ Sale		99⅞ 100¼		99⅞ Nov. 2	100 Nov. 10	97 Sept. 28	102¼ Apr. 6
37,000	Panama (Rep) external 5½s 1953	J D	103	Sale	86 90		85 89		86 Nov. 20	90⅛ Nov. 14	86 Nov. 20	104½ June 27
45,000	Extl s f 5s ser A May 15 1963	M N	89¼	Sale	60 Sale		60⅛ 66		58¼ Nov. 5	69 Nov. 16	55 Oct. 6	93¾ Mar. 20
34,000	Pernambuco (State) ext sec 7s 1947	M S	42	Sale	10 14		10 Sale		10 Nov. 30	18 Nov. 10	7 Oct. 16	67 Jan. 23
69,000	Peru (Rep) Sec s f g 7s 1959	M S	56¼	Sale	21 Sale		20 Sale		19 Nov. 30	25 Nov. 12	9¾ Sept. 21	61 Jan. 29
277,000	National loan ext s f 6s 1960	J D	35½	Sale	13 Sale		9⅝ Sale		9⅝ Nov. 30	18¾ Nov. 10	5¼ Sept. 22	40¼ Jan. 9
165,000	S F 6s int ctfs w i 1961	A O	34	Sale	12½ Sale		10 Sale		10 Nov. 30	18½ Nov. 10	7 Oct. 6	40 Jan. 9
73,000	Poland (Rep of) g 6s 1940	A O	64	Sale	57 58		58¾ Sale		56 Nov. 28	60 Nov. 5	35 Sept. 23	73 June 29
516,000	Stabilix loan 7s of '27. Oct 15 1947	A O	76½	Sale	54⅞ Sale		56 Sale		54 Nov. 4	58½ Nov. 16	30½ Sept. 22	83 Mar. 14
212,000	External s f 8s 1950	J J	83½	Sale	58 Sale		58¾ Sale		58½ Nov. 30	63 Nov. 11	32 Sept. 21	90 Feb. 20
45,000	Porto Alegre (City of) 8s 1961	J D	60	65⅞	16½ 25		13 Sale		13 Nov. 30	22 Nov. 5	12 Sept. 22	80 Mar. 11
39,000	External guar sink fund 7½s 1966	J J	-----	55	15½ Sale		15 Sale		14 Nov. 27	19¾ Nov. 12	10 Sept. 21	71 Mar. 12
299,000	Prussia (Free State) ext s f 6½s 1951	M S	74	Sale	37 Sale		25 Sale		25 Nov. 30	40 Nov. 5	25 Nov. 30	87½ Mar. 11
496,000	S f gold 6s 1952	A O	69⅞	Sale	32⅞ Sale		25 Sale		25 Nov. 30	39 Nov. 9	25 Sept. 21	83 Apr. 10
112,000	Queensland (State of) ext s f 7s 1941	A O	94⅞	Sale	70 Sale		74 Sale		70 Nov. 2	80⅛ Nov. 14	51 Sept. 26	99 Jan. 14
52,000	25-year extl s f 6s Feb 15 1947	F A	81¼	Sale	60¼ Sale		56¼ Sale		56¼ Nov. 28	70 Nov. 13	36¼ Oct. 7	87⅝ Feb. 3
61,000	Rhine-Main-Danube deb 7s ser A 1950	M S	90	91¾	50 53		42½ Sale		40⅛ Nov. 30	53 Nov. 6	40¼ Nov. 30	98¼ Apr. 22
19,000	Rio Grande do Sul (State) ext 8s 1946	A O	70	Sale	35⅛ 46		25 Sale		18 Nov. 2	37½ Nov. 4	18 Nov. 2	88½ Mar. 20
219,000	Ext s f g 6s 1968	J D	39⅛	Sale	15¼ Sale		12⅝ Sale		10 Nov. 25	16⅜ Nov. 13	10 Oct. 6	55¼ Mar. 21
96,000	Ext s f 7s of 1926 1966	M N	48⅜	Sale	19 Sale		16¾ Sale		16½ Nov. 30	21⅞ Nov. 10	12 Sept. 21	65 Jan. 9
34,000	Ext s f 7s munic loan 1967	J D	43	46¾	18 Sale		10 13½		14¼ Nov. 25	21 Nov. 7	12 Sept. 22	64 Mar. 23
51,000	Rio de Janeiro (City) 25-yr s f 8s 1946	A O	65¼	67	24 Sale		24 Sale		24 Nov. 2	34 Nov. 11	13½ Sept. 30	87⅝ Mar. 20
118,000	External sec s f g 6½s 1953	F A	42	Sale	17½ Sale		12¾ Sale		12 Nov. 30	18½ Nov. 9	10 Oct. 30	68 Mar. 18
318,000	Rome (City) external s f 6½s 1952	A O	78	Sale	72⅜ Sale		72¾ Sale		72 Nov. 27	74⅛ Nov. 10	60¼ Sept. 29	91¼ Mar. 19
172,000	Rotterdam (City) ext s f 6s 1964	M N	104	Sale	92 Sale		90 92¼		90¼ Nov. 27	98 Nov. 13	87½ Sept. 29	106¼ Aug. 21
131,000	Roumania (Monopolies) 7s 1959	F A	72	75	60 Sale		57 Sale		57 Nov. 6	63 Nov. 13	45 Oct. 5	83 Feb. 18
2,000	Saarbruecken (City) s f 6s 1953	J J	-----	86¾	60 75		----- 75		66 Nov. 17	66 Nov. 16	58 Oct. 15	89 Mar. 11
22,000	Sao Paulo (City) s f 8s Mar 1952	M N	71	Sale	20 31		16 25		20 Nov. 14	30 Nov. 9	15 Sept. 30	93 Mar. 24
75,000	Ext lsec s f g 6½s May 15 1957	M N	50	Sale	20 Sale		21 Sale		16½ Nov. 20	23 Nov. 10	12 Sept. 23	64⅞ Mar. 12
23,000	San Paulo (State) ext s f 8s 1936	J J	85	Sale	45 Sale		38½ 45		43¾ Nov. 24	50 Nov. 9	28½ Oct. 3	93 Mar. 28
90,000	External s f 8s 1950	J J	65	Sale	34½ 37		25½ Sale		25⅜ Nov. 30	39 Nov. 10	12⅝ Oct. 1	84¼ Mar. 14
10,000	Ext 7s water loan 1956	M S	55½	Sale	24 28		20¾ Sale		20¾ Nov. 30	27½ Nov. 11	10 Oct. 1	76½ Jan. 28
63,000	Extl s f 6s int rcts 1968	J J	39¾	Sale	19¾ 23¾		14 16		15 Nov. 27	24 Nov. 4	10 Sept. 22	58⅞ Mar. 12
164,000	Sec s f g 7s int rcts w i 1940	A O	93	Sale	62 Sale		50 Sale		49¾ Nov. 28	65 Nov. 10	47 Sept. 22	88 Mar. 18
62,000	Sante Fe Prov (Arg Rep) extl 7s 1942	M S	82	Sale	49½ Sale		46⅛ Sale		45 Nov. 27	60 Nov. 10	30 Sept. 22	90 Mar. 11
191,000	Saxon Pub Works (Germany) 7s 1945	F A	75⅞	Sale	43¼ Sale		31⅛ Sale		31 Nov. 30	46⅞ Nov. 6	25 Sept. 22	93⅞ Mar. 6
190,000	Gen ref guar serial gold 6½s 1951	M N	72⅜	Sale	39½ Sale		26⅞ Sale		26 Nov. 30	41⅛ Nov. 7	21 Sept. 22	86¼ Mar. 21
37,000	Saxon State Mtge Inst 7s 1945	J D	77¾	78¾	56 Sale		33 Sale		32 Nov. 30	57 Nov. 6	32 Nov. 30	98 Mar. 23
45,000	S F g 6½s Dec 1946	J D	77⅞	Sale	49 Sale		36 40		36 Nov. 11	50 Nov. 4	25 Sept. 22	c93¾ Apr. 7
367,000	Seine Dept (France) 20-yr 7s 1942	J J	106⅛	Sale	105⅛ Sale		105¼ Sale		105⅛ Nov. 2	105½ Nov. 6	103 Sept. 22	108 Mar. 18
175,000	Serbs, Croats & Slovenes ext 8s 1962	M N	90½	91	56¼ Sale		46 Sale		45 Nov. 14	58 Nov. 9	30 Sept. 22	93 Mar. 10
170,000	Ext sec 7s ser B 1962	M N	78½	Sale	51 Sale		40 Sale		40 Nov. 30	55½ Nov. 9	29 Oct. 22	84½ Feb. 10
107,000	Silesia (Prov) extl sink fund 7s 1958	J D	60	Sale	40⅛ Sale		42 Sale		40 Nov. 30	51 Nov. 9	25½ Sept. 22	69¼ Mar. 9
38,000	Silesian Landowners Assn 6s 1947	F A	63	64¾	32 Sale		24 Sale		24 Nov. 30	34¾ Nov. 6	24 Nov. 30	80 Apr. 13
134,000	Soissons(City)ext 15-yr g 6s Nov 14 '36	M N	102⅜	104	100¼ 101		102 Sale		100½ Nov. 4	103½ Nov. 9	96⅝ Oct. 15	c98¼ Apr. 13
38,000	Styria (Prov) extl sec s f 7s 1946	F A	91½	92	50½ Sale		58¼ Sale		50½ Nov. 2	59 Nov. 10	48 Oct. 28	95½ Mar. 31
------	Sweden (Kingdom of)											
590,000	Extl g 5½s 1954	M N	104½	Sale	91½ Sale		85½ Sale		81 Nov. 25	93 Nov. 2	68 Sept. 28	107 June 19
265,000	Switzerland (Govt) ext 5½s 1946	A O	106	Sale	101⅞ Sale		103 Sale		101¾ Nov. 2	c104½ Nov. 17	98½ Sept. 29	107 Jan. 2
97,000	Sydney (City) s f g 5½s 1955	F A	71	Sale	42⅜ Sale		45 Sale		42⅜ Nov. 2	50 Nov. 11	30 Sept. 21	76 Jan. 5
179,000	Taiwan Elec Pow 5½s 1971	J J			72 Sale		68¼ 70		64 Nov. 10	72½ Nov. 4	62½ Oct. 19	95 July 8
35,000	Tokyo City loan of 1912 5s 1952	M S	75⅝	79	48 51		49 49¼		45½ Nov. 10	50 Nov. 16	35 Oct. 15	84½ July 11
134,000	External s f 5½s guar 1961	A O	89¼	Sale	72 Sale		69⅝ Sale		67 Nov. 10	74 Nov. 5	65 Oct. 19	97½ July 7
18,000	Trondhjem (City) external 7s 1947	M N	45	50	28 34		23 30		28 Nov. 4	36 Nov. 12	23 Oct. 1	76 Mar. 10
32,000	Trondhjem City) 1st ext g 5½s 1957	M N	99	Sale	65½ 79		65½ Sale		65½ Nov. 30	73½ Nov. 10	65 Oct. 17	c100¼ May 20
------	Upper Austria (Prov) ext s f 7s 1945	J D	98½	99	----- 75¼		24 65				89⅞ Aug. 8	c104 May 15
------	External s f 6½s June 15 1957	J D	-----	89½	29 60		28 60				60 Oct. 16	91¾ Feb. 10
211,000	Uruguay (Rep) external s f 8s 1946	F A	99	Sale	55 63		53¾ Sale		53½ Nov. 30	75 Nov. 9	30½ Sept. 22	104 Feb. 4
283,000	Ext s f 6s 1960	M N	75	Sale	41⅝ Sale		34½ Sale		34½ Nov. 30	55 Nov. 9	25 Sept. 22	88⅞ Apr. 6
121,000	Extl s f 6s May 1 1964	M N	75	Sale	41¾ Sale		32⅝ 39		36 Nov. 28	55 Nov. 9	25 Sept. 21	88⅜ Apr. 7
8,000	Venetian Prov Mtg Bank 7s 1952	A O	92¾	95	86¼ 94¼		82 85½		85 Nov. 21	90 Nov. 9	82¼ Oct. 15	100⅜ May 8
142,000	Vienna (City) external 6s 1961	M N	84½	Sale	57 Sale		54 Sale		54 Nov. 30	65 Nov. 9	53 Oct. 21	89 Feb. 6
145,000	Warsaw (City) external 7s 1958	F A	56½	Sale	42 Sale		41 Sale		41 Nov. 30	45 Nov. 16	26¼ Sept. 23	70 Mar. 9
260,000	Yokohama (City) extl s f 6s 1961	J D	95¼	Sale	77¾ Sale		78 Sale		73 Nov. 10	82 Nov. 20	70 Oct. 19	101¼ July 6
------	RAILROAD											
------	Ala Gt Sou 1st cons 5s ser A 1943	J D	100¼	-----	85 -----		----- 105¼				102¾ May 15	105½ July 11
------	First cons 4s series B 1943	J D	93¾	-----	79 -----		----- -----				92¾ June 13	94¾ July 10
10,000	Albany & Susq 1st guar 3½s 1946	A O	87½	90⅜	70 91½		66 85		82 Nov. 13	83 Nov. 12	82 Nov. 13	92¼ May 16
------	Allegh & West 1st g gu 4s 1998	A O	86	89	86 -----		----- 87				86 Jan. 5	90¼ Apr. 24
10,000	Alleg Valley gen gu 4s 1942	M S	95½	99	85¼ 89		87 93		88 Nov. 10	90 Nov. 9	85 Oct. 28	100 July 23
15,000	Ann Arbor 1st g 4s July 1995	Q J	-----	79¾	43 45		35¼ 40		40¼ Nov. 24	46⅛ Nov. 9	40¼ Nov. 24	80¼ Jan. 29
661,000	Atch Top & S F gen g 4s 1995	A O	98¾	Sale	90½ Sale		89¼ Sale		88½ Nov. 30	92¾ Nov. 9	87⅜ Oct. 26	101 May 23
5,000	Registered 1995	A O	96	Sale	----- -----		----- -----		90 Nov. 10	90 Nov. 10	89½ Oct. 14	99⅛ Aug. 25
16,000	Adjustment g 4s July 1995	Nov	92½	-----	78½ 97½		76⅛ 85		82 Nov. 13	84½ Nov. 13	82 Nov. 13	c99½ July 7
50,000	Stamped July 1995	M N	95	Sale	81 89		79 Sale		78⅛ Nov. 30	86⅜ Nov. 18	78⅛ Nov. 30	98¼ May 26
------	Registered	M N	94	98½	75 86		----- -----				93⅜ May 16	94½ May 23
------	Conv g 4s of 1909 1955	J D	93½	-----	80½ 90		81½ 90				94¾ Apr. 10	98 Sept. 16
16,000	Conv g 4s of 1905 1955	J D	94¼	Sale	80½ 85		82 85		80½ Nov. 4	85 Nov. 9	79 Oct. 26	98⅞ Sept. 14
------	Conv g 4s of 1910 1960	J D	92¾	-----	76 90		----- 86				94¼ Apr. 21	95¼ Sept. 1
507,000	Conv deb gold 4½s 1948	D J	113	Sale	101 Sale		98½ Sale		98 Nov. 28	103 Nov. 7	98 Nov. 28	122 Feb. 24
------	Rocky Mt div 1st 4s A 1965	J J	94	Sale	----- 91		----- 91				84½ Oct. 19	98 June 19
------	Trans-Cont Short Line 1st 4s g 1958	J J	96	-----	79 94		85 94				90 Oct. 16	100¼ June 23
10,000	Cal-Ariz 1st & ref 4½s ser A 1962	M S	102¼	Sale	93 96¾		85 94		93 Nov. 27	96 Nov. 5	93 Oct. 29	106 May 15
------	Atl Knox & No 1st g 5s 1946	J D	99	-----	85¾ -----		70 -----				103½ Jan. 14	103½ Jan. 14
------	Atl & Char Air Line 1st 4½s A 1944	J J	85	86	91½ 99		----- 99				90 Oct. 30	99¾ May 5
7,000	1st 30-year 5s ser B 1944	J J	100	103	95¼ 97½		85 93		93 Nov. 19	94½ Nov. 17	91½ Oct. 31	104⅝ Feb. 7
------	Atlantic City 1st con guar g 4s 1951	J J	85¾	94½	----- -----		----- -----				86 May 7	94⅛ Jan. 27
110,000	Atl Coast L 1st cons 4s July 1952	M S	98¾	Sale	75 86		84⅞ Sale		84 Nov. 30	89 Nov. 17	84 Nov. 30	99 Sept. 4
6,000	General unified 4½s 1964	J D	98½	100⅛	----- 91⅝		80 Sale		80 Nov. 27	80 Nov. 27	80 Nov. 27	102 Jan. 20
55,000	L & N collat gold 4s Oct. 1952	M N	89	Sale	71¼ Sale		66 67½		67 Nov. 28	74½ Nov. 6	67 Nov. 28	92¾ Mar. 18
17,000	Atlantic & Danville 1st g 4s 1948	J J	47	56	31 37½		27 Sale		27 Nov. 30	35 Nov. 11	27 Nov. 16	52 Feb. 24
3,000	Second 4s 1948	J J	-----	39¾	15 29⅞		25 30		27 Nov. 16	30 Nov. 16	27 Nov. 16	41 Aug. 11
------	Atlantic & Yadkin 1st gu g 4s 1949	A O	65	Sale	----- 64		24¼ 60				60¼ July 1	75 Apr. 2
------	Austin & N W 1st g 5s 1941	J J	100	-----	----- 100		----- -----				101¼ Jan. 9	104½ May 12
165,000	Balt & Ohio 1st g 4s July 1948	A O	96¼	Sale	86 Sale		82½ Sale		82½ Nov. 30	91⅞ Nov. 12	82½ Nov. 30	99¼ June 22
------	Registered	Q J	-----	-----	----- 87		----- 81				92 Aug. 12	97½ June 24
505,000	Convert 4½s 1933	M S	100¼	Sale	92½ Sale		79 Sale		76½ Nov. 30	93½ Nov. 5	76½ Nov. 30	101¾ Feb. 25
151,000	Refund & gen 5s ser A 1995	J D	102	Sale	83½ Sale		67¼ Sale		67½ Nov. 30	84 Nov. 9	67 Nov. 30	104¾ Mar. 3
------	Registered	J D	-----	-----	----- -----		----- -----				80 Oct. 2	103 Mar. 2
295,000	1st gold 5s July 1948	A O	106¾	108⅛	97½ Sale		95 Sale		94½ Nov. 30	101¼ Nov. 10	94½ Nov. 30	109 Mar. 6
138,000	Ref and gen 6s series C 1995	J D	107½	Sale	94¼ Sale		----- 86		87 Nov. 24	96 Nov. 9	87 Nov. 24	110½ Mar. 11
61,000	P L E & W Va Sys ref g 4s 1941	M N	93½	Sale	81¾ Sale		82½ Sale		79 Nov. 27	87¾ Nov. 10	79 Oct. 19	99 May 23
92,000	Southw Div 1st 3½s & 5% 1950	J J	103	Sale	90 Sale		80½ Sale		80½ Nov. 30	93 Nov. 16	80½ Nov. 30	105½ Jan. 5
63,000	Tol Cin Div 1st & ref 4s 1959	J J	84	Sale	93½ Sale		94½ Sale		94½ Nov. 30	70¼ Nov. 13	64⅞ Nov. 30	86⅞ Feb. 24
81,000	Refunding 5s series D 2000	A O	104	Sale	83½ Sale		68½ Sale		68 Nov. 30	84 Nov. 12	68 Nov. 30	104¾ Feb. 28
1,665,000	Conv g 4½s conv 1960	J J	93	Sale	68⅛ Sale		53½ Sale		51½ Nov. 27	72 Nov. 9	51½ Nov. 27	c99 Jan. 27
------	Bangor & Aroostook RR 1st g 5s 1943	J J	102¾	-----	93 100		93 100				103 Jan. 5	105 Apr. 30
6,000	Con ref mtge gold 4½s 1951	J J	85½	87	60 75		65¼ 86		69 Nov. 27	70 Nov. 14	69 Nov. 27	94 Oct. 24

c Cash sale, s Option sale.

Sales in November Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN NOVEMBER. Nov. 2. Bid.	Ask.	Nov. 30. Bid.	Ask.	Lowest Sale Prices.		Highest Sale Prices.		RANGE SINCE JAN. 1. Lowest. Sale Prices.		Highest. Sale Prices.	
$																
------	Battle Creek & Sturgis gu 3s....1989	J D	56¼	-----	-----	70	-----	70	-----		-----		71	Feb. 27	71	Feb. 27
------	Beech Creek 1st gu 4s....1936	J J	97½	98	-----	98	-----	95	-----		-----		97½	Jan. 7	101	Aug. 22
------	Second guar gold 5s....1936	J J	-----	-----	-----	-----	-----	-----	-----		-----		-----		-----	
------	Beech Creek Extens 1st g 3½s....1951	A O	85¾	-----	64	-----	-----	-----	-----		-----		85⅝	Feb. 20	88	Mar. 20
------	Belvidere Del cons gtd g 3½s....1943	J D	89	-----	80	-----	80½	-----	-----		-----		-----		-----	
------	Big Sandy Ry 1st guar 4s....1944	J D	90	-----	87	-----	87	-----	-----		-----		85¾	Oct. 14	98	July 12
78,000	Boston & Maine 1st 5s A C....1967	M S	99¾	Sale	78¾	Sale	66	Sale	62	Nov. 30	82	Nov. 10	62	Nov. 30	103¾	Feb. 21
29,000	1st mortgage 5s series 2....1955	M N	99½	Sale	75	80	63	75	80	Nov. 7	82	Nov. 10	79½	Oct. 6	103¾	Feb. 20
103,000	1st g 4½s series JJ....1961	A O	-----	Sale	74½	Sale	62	Sale	62	Nov. 30	80	Nov. 9	62	Nov. 30	96¼	July 21
------	Boston & N Y Air Line 1st gu 4s..1955	F A	-----	85	-----	77	-----	75	-----		-----		81	Jan. 12	85	Feb. 18
------	Brunsw & Western 1st gu g 4s....1938	J J	95½	-----	86	-----	93	-----	-----		-----		88	Oct. 24	98¼	May 7
4,000	Buff Roch & Pitts gen 5s....1937	M S	101½	103	86	100⅜	87	Sale	86	Nov. 14	87	Nov. 30	86	Oct. 14	103¼	Mar. 9
55,000	Consol 4½s....1957	M N	85	Sale	55½	70	52	Sale	52	Nov. 30	60	Nov. 11	49	Oct. 6	90	Jan. 14
11,000	Buri Ced Rap & Nor & Col tr 1st 5s '34	A O	100¾	102	50	96⅞	-----	96½	90	Nov. 2	90	Nov. 2	90	Nov. 2	102¾	May 21
4,000	Canada Sou con gu & col tr 5s....1962	A O	105	Sale	97½	Sale	-----	99½	95	Nov. 16	97½	Nov. 2	90½	Oct. 5	108⅜	Feb. 7
49,000	Canadian Nat guar 4½s. Sept 15 1954	M S	98⅜	Sale	81½	84	75	80½	80	Nov. 23	85	Nov. 7	78	Oct. 1	102½	June 12
171,000	4½s....1957	J J	99	Sale	82¾	87	78½	Sale	78½	Nov. 28	86	Nov. 14	76	Sept. 30	102⅝	May 16
125,000	Gold 4½s....1968	J D	98¾	Sale	81¼	82½	78¾	Sale	78¾	Nov. 30	85½	Nov. 10	74	Sept. 30	102½	May 23
173,000	Guaranteed gold 5s....July 1969	J J	104⅜	Sale	90	Sale	85¼	Sale	85¼	Nov. 30	90¾	Nov. 7	83	Oct. 1	108¼	May 13
259,000	Guaranteed g 5s....Oct 1969	A O	104½	Sale	89½	Sale	85¼	Sale	85	Nov. 28	c90⅞	Nov. 10	84½	Oct. 1	108¼	May 15
73,000	Guaranteed g 5s....1970	F A	104½	105	88¾	Sale	85	87	87	Nov. 21	91½	Nov. 9	83¼	Oct. 1	107¾	May 9
42,000	Guar gold 4½s....June 15 1955	J D	101¼	Sale	84½	88	81½	Sale	81½	Nov. 30	87	Nov. 4	77¼	Sept. 30	104	May 13
186,000	Guar g 4½s....1956	F A	-----	-----	82	Sale	79¾	Sale	79¾	Nov. 30	85½	Nov. 9	75	Sept. 30	101¼	Aug. 15
577,000	Canadian Nor deb s f 7s....1940	J D	110⅜	Sale	100⅜	Sale	96	Sale	96	Nov. 30	102	Nov. 6	93	Sept. 22	113½	June 7
136,000	25-year deb s f guar 6½s....1946	J J	115½	Sale	102½	Sale	99¾	Sale	99¾	Nov. 28	105	Nov. 9	97½	Oct. 1	121	June 8
61,000	10-year gold 4½s....Feb. 15 1935	F	100¼	Sale	90	Sale	90	Sale	89¾	Nov. 2	95½	Nov. 12	86	Oct. 20	103⅝	June 11
367,000	Canadian Pac 4% deb stock....1945	J J	88¼	Sale	69¼	Sale	64½	Sale	64	Nov. 28	73½	Nov. 7	57	Sept. 30	89½	May 16
118,000	Collateral trust gold 4½s....1946	M S	99¾	Sale	79¼	Sale	75	Sale	75	Nov. 28	85	Nov. 12	69¾	Oct. 15	102	July 20
30,000	5s equip tr temp ctfs....1944	J J	102¾	Sale	88⅞	Sale	92	Sale	88	Nov. 4	95	Nov. 23	88	Oct. 20	107	May 8
63,000	Collateral trust g 5s....1954	J D	102¾	Sale	84	Sale	75	77	77¼	Nov. 27	87	Nov. 00	75⅞	Oct. 2	105¼	Mar. 20
128,000	Collateral trust 4½s....1960	J J	99	Sale	76	Sale	72	Sale	71	Nov. 28	84	Nov. 11	65	Oct. 2	100	Jan. 3
------	Carb & Shaw 1st g 4s....1932	M S	92	-----	-----	-----	-----	-----	-----		-----		-----		-----	
7,000	CaroCent 1st cons g 4s....1949	J J	65	69	40	45	20	39	40	Nov. 16	42	Nov. 12	40	Nov. 16	75	Jan. 22
37,000	Caro Clinch & Ohio 1st 5s....1938	J D	102¼	103	101½	102	101¼	-----	100¼	Nov. 24	101½	Nov. 2	100⅛	Nov. 24	104	May 15
78,000	1st & con g 6s series A..Dec 15 1952	J D	107⅜	Sale	102½	105½	100	Sale	100	Nov. 20	102½	Nov. 12	93⅜	Sept. 21	109½	Jan. 30
------	Carthage & Adir 1st gu g 4s....1981	J D	89	93½	60½	85	-----	-----	-----		-----		80	Oct. 5	92	Apr. 21
------	Cent Br Un Pac 1st g 4s....1948	J D	80	Sale	-----	83	32	87	-----		-----		78	May 5	83¾	Feb. 25
1,000	Cent of Ga Ry 1st g 5s....Nov. 1945	F A	100	-----	91	-----	-----	91	91	Nov. 24	91	Nov. 24	90	Oct. 2	103¾	June 29
8,000	Consol gold 5s....1945	M N	95	99¾	70	85	70	Sale	70	Nov. 30	75	Nov. 19	70	Nov. 30	102¾	Apr. 4
4,000	Ref & gen 5½s series B....1959	A O	-----	87	47	51	-----	45	47	Nov. 19	49	Nov. 19	47	Oct. 19	100	Jan. 22
52,000	Ref & gen 5s series C....1959	A O	83½	87¼	43	Sale	26	30	33	Nov. 24	45½	Nov. 10	33	Nov. 24	95½	Jan. 20
------	Chat Div pur money g 4s....1951	J D	-----	91	-----	-----	-----	-----	-----		-----		74	Aug. 20	88	May 13
------	Mac & Nor Div 1st g 5s....1946	J J	95	102½	-----	-----	-----	-----	-----		-----		93¼	July 1	102	Mar. 24
------	Middle Ga & Atl Div pur m 5s..1947	J J	93¼	-----	-----	95	-----	95	-----		-----		-----		-----	
------	Mobile Div 1st g 5s....1946	J J	95	-----	-----	98	-----	98	-----		-----		95	Sept. 23	101⅝	Apr. 22
45,000	Cent N E 1st guar 4s....1961	J J	85	Sale	68½	73½	-----	69	67½	Nov. 28	76½	Nov. 17	67½	Nov. 28	89¼	May 1
------	Con RR & Bkg of Ga col tr g 5s..1937	M N	93	97	96	Sale	-----	74⅞	-----		-----		88⅜	Sept. 11	99¼	Feb. 25
45,000	Central of N J gen g 5s....1987	J J	112¼	Sale	100	Sale	99	Sale	99	Nov. 28	105	Nov. 12	100	Oct. 22	115	Jan. 26
1,000	Registered....Q	J	109¾	114½	-----	98	-----	106	100	Nov. 7	100	Nov. 7	100	Nov. 7	114½	Jan. 9
------	General 4s....1987	J J	95¼	97⅜	-----	94	-----	97½	-----		-----		87½	Apr. 17	98½	May 5
178,000	Cent Pac 1st ref gu g 4s....1949	F A	96½	Sale	84	Sale	81½	Sale	80	Nov. 30	87⅝	Nov. 7	80	Nov. 30	99	May 6
------	Registered....F A		-----	-----	-----	-----	-----	-----	-----		-----		95	Feb. 28	97	May 8
------	Through St L 1st gu g 4s....1954	A O	92¼	-----	65	89⅞	66	89⅞	-----		-----		95¼	Apr. 27	98¼	Aug. 22
63,000	Guar 5s....1960	F A	105	Sale	83⅝	90	80	87	80½	Nov. 28	90	Nov. 13	80½	Nov. 28	105⅛	Mar. 2
------	Charles & Savannah 1st g 7s....1936	J J	107⅜	-----	-----	-----	-----	-----	-----		-----		109	Mar. 1	111	June 6
49,000	Ches & Ohio 1st cons g 5s....1939	M N	104	-----	102¼	Sale	102¼	Sale	101¾	Nov. 4	104⅜	Nov. 10	100½	Oct. 5	108	Aug. 18
------	Registered....1939	M N	-----	-----	-----	107	95	100	-----		-----		101	Jan. 10	103½	Jan. 19
159,000	General gold 4½s....1992	M S	104½	Sale	92¾	Sale	93½	95⅞	92¾	Nov. 2	96	Nov. 10	90¾	Oct. 21	108	July 27
------	Registered....M S		-----	-----	-----	-----	-----	95	-----		-----		102	Mar. 17	104½	July 23
44,000	Ref & imp 4½s ser A....1993	J O	100⅝	Sale	83	85¼	93½	Sale	85¼	Nov. 4	90	Nov. 20	85	Oct. 30	103¼	May 23
130,000	Ref & imp 4½s ser B w i....1995	J J	101	Sale	86	Sale	84	Sale	81	Nov. 28	89¼	Nov. 10	83	Oct. 30	102¾	May 25
4,000	Craig Valley 1st g 5s....May 1940	J J	100½	-----	100¼	103	100¼	103	100¼	Nov. 17	100¼	Nov. 17	100¼	Oct. 16	103⅜	May 12
------	Potts Creek 1st 4s....1946	J J	93	-----	-----	90	-----	90	-----		-----		94½	Mar. 10	95⅜	June 11
------	R & A Div 1st con g 4s....1989	J J	93¼	95½	72½	86	71	95	-----		-----		93¼	Apr. 8	c102	May 25
3,000	2d con gold 4s....1989	J J	87	-----	72½	80	-----	86	80	Nov. 7	80	Nov. 7	80	Nov. 7	94½	Jan. 7
------	Warm Springs Valley 1st g 5s....1941	M S	100¼	105	-----	-----	-----	-----	-----		-----		104¾	May 5	104¾	May 5
------	Chesapeake Corp conv to 5s May15 '47				See "Industrials" page 25.											
66,000	Chic & Alt RR ref g 3s....1949	A O	69	69¾	45¼	49½	45¼	Sale	45¼	Nov. 28	51	Nov. 17	45	Oct. 23	73	Jan. 16
14,000	Certif deposit stpd Oct 1929 int....		69	70½	41	45	30	48¾	45	Nov. 5	49¼	Nov. 24	38	Oct 17	70	Jan. 9
------	Chic & Alt Ry 1st lien g 3½s....1950	J J	79¾	80	79¾	-----	79¾	-----	-----		-----		79¾	Jan. 13	79¾	Jan. 13
8,000	Chic Burl & Q Ill Div 3½s....1949	J J	91	Sale	80¼	87	82¼	87⅜	82	Nov. 4	83½	Nov. 13	80⅛	Oct. 31	93¾	July 27
------	Registered....J J		81¼	-----	-----	-----	-----	-----	-----		-----		91	Jan. 19	91	Jan. 19
22,000	Illinois Division 4s....1949	J J	96½	98	90⅜	99¼	93	99¾	90½	Nov. 6	91½	Nov. 10	90¼	Nov. 6	100⅜	July 27
57,000	General 4s....1958	M S	96⅞	Sale	88	Sale	90	Sale	88	Nov. 2	91½	Nov. 14	86½	Oct. 28	100	May 25
51,000	1st & ref 4½s series B....1977	F A	103	Sale	90⅝	94	89	Sale	89	Nov. 30	94¾	Nov. 14	89	Nov. 30	104½	May 28
86,000	1st & ref 5s series A....1971	F A	108¾	110	99⅞	Sale	99¾	Sale	99	Nov. 25	103¼	Nov. 13	98¾	Oct. 27	110¾	June 22
1,000	Chic & E Ill 1st cons g 6s....1934	M N	-----	-----	75¼	-----	75¼	80¾	90	Nov. 11	90	Nov. 11	70	July 29	101½	May 6
163,000	Chic & E Ill Ry (new co) gen 5s..1951	M N	55	Sale	28⅝	Sale	17⅝	19	16½	Nov. 23	29¾	Nov. 7	16	Sept. 22	50	Jan. 8
14,000	Chic & Erie 1st gold 5s....1982	M N	103	108	93	95½	97	100	92½	Nov. 5	98¾	Nov. 18	92½	Nov. 5	108	Mar. 16
579,000	Chic Gt Western 1st 50-yr 4s....1959	M S	63¼	Sale	54¼	Sale	51½	Sale	50	Nov. 28	57½	Nov. 10	49½	Oct. 6	69¾	Jan. 7
5,000	Chic Indianap & Louisv ref g 6s..1947	J J	-----	110	50	99¾	53½	90	53½	Nov. 28	53½	Nov. 28	53½	Nov. 28	110	Jan. 5
------	Refunding gold 5s....1947	J J	100	-----	48	98	48	97⅜	-----		-----		100¾	Jan. 21	102¾	Jan. 21
------	Refunding 4s series C....1947	J J	89	93	45	91	40	91	-----		-----		91	Apr. 13	93¾	Mar. 5
6,000	1st & general 5s series A....1966	M N	-----	87⅞	32¼	45	20	36	36½	Nov. 28	40	Nov. 9	31	Sept. 21	90¼	Jan. 15
11,000	1st & gen 6s series B....May 1966	J J	98	Sale	40	48	40	Sale	40	Nov. 20	48	Nov. 7	36	Oct. 6	100	Jan. 17
------	Chic Indiana & Sou 50-yr 4s....1956	J J	91½	94	65	-----	-----	-----	-----		-----		90¾	Aug. 26	96	Mar. 20
------	Chic L S & East 1st 4½s....1969	J D	97½	101¼	-----	90½	92	99¾	-----		-----		99½	Sept 28	101⅜	Apr. 11
126,000	Chic Mil & St P gen g 4s.. May 1989	J J	83¼	Sale	61⅝	Sale	60¼	Sale	60¼	Nov. 25	65¾	Nov. 9	60	Oct. 16	87¾	Feb. 25
------	Registered....Q J		70	-----	-----	-----	-----	-----	-----		-----		-----		-----	
2,000	Gen g 3½s series B....May 1989	J J	73¼	76	55	57½	47	55	55	Nov. 21	55	Nov. 21	55	Oct. 9	75¾	Jan. 26
17,000	Gen 4½s series C....May 1989	J J	93½	Sale	67¼	71½	62⅝	70	65	Nov. 25	69	Nov. 16	65	Nov. 25	96½	Mar. 13
69,000	Gen gold 4½s series E..Mar 1 1989	J J	93¼	94¾	67½	Sale	62	67	65¼	Nov. 21	72	Nov. 11	65¼	Nov. 21	96½	Mar. 5
59,000	Gen 4¾ series F....1989	J J	98	Sale	71	Sale	65	68	64	Nov. 27	77	Nov. 11	64	Nov. 24	101	Jan. 26
1,315,000	Chic Milw St P & Pac mtge 5s....1975	F A	68¾	Sale	59	Sale	27½	Sale	26	Nov. 25	41	Nov. 9	26	Nov. 25	76	Jan. 7
2,420,000	Conv adj 5s....Jan 1 2000	A O	26½	Sale	13	Sale	9¼	Sale	9¼	Nov. 30	15¼	Nov. 9	8¼	Oct. 5	35	Jan. 9
28,000	Chic & No West gen 3½s....1987	M N	77¼	Sale	61⅝	64	61	66½	61	Nov. 20	64¾	Nov. 11	60	Oct. 17	81	Jan. 3
------	Registered....Q F		-----	-----	-----	-----	-----	-----	-----		-----		77½	Mar. 15	79½	Mar. 28
52,000	General 4s....1987	M N	86	Sale	67	Sale	60	72	67	Nov. 2	74	Nov. 14	67	Nov. 2	91	Mar. 9
9,000	Stpd 4% non-payt Fed inc tax..1987	M N	-----	-----	67	Sale	-----	92½	67	Nov. 2	67	Nov. 2	67	Nov. 2	91	Feb. 10
------	Stpd 4½% non-pay Fed inc tax..1987	M N	103¼	Sale	70¾	84¾	-----	-----	-----		-----		85	Oct. 23	c103¾	June 1
6,000	Gen 5s stpd non pay Inc tax..1987	M N	104¼	107	81½	87	61	88	86¾	Nov. 7	86½	Nov. 7	85	Oct. 8	110½	Mar. 18
------	Sinking fund deb 5s....1933	M N	100	Sale	-----	93¾	-----	89⅞	-----		-----		98	Sept. 14	102¾	Apr. 20
------	Registered....M N		-----	-----	-----	94	-----	94	-----		-----		99	June 4	101½	May 6
90,000	15-year secured 6½s..Mar 1 1936	M S	99½	100¾	95	97	92	93¾	92	Nov. 28	100	Nov. 10	92	Nov. 28	109½	Mar. 24
4,000	1st & ref g 5s....May 2037	J D	107	108½	60	62½	50	Sale	50	Nov. 30	62½	Nov. 5	50	Nov. 30	103	Feb. 11
123,000	Stpd 1st & ref 4½s....May 2037	J D	97⅝	105½	54	58	45¼	50	50	Nov. 27	57½	Nov. 9	50	Nov. 27	96	Jan. 9
167,000	1st & ref 4½s ser C....May 2037	J D	91¾	Sale	54¼	Sale	c47	Sale	45	Nov. 30	58	Nov. 5	45	Nov. 30	95¼	Jan. 8
1,205,000	Conv 4¼s series A....1949	M N	87½	Sale	46	Sale	32	Sale	28¼	Nov. 27	49½	Nov. 9	28¼	Nov. 27	93	Jan. 26
48,000	Chic R I & Pacific gen g 4s....1988	J J	95	Sale	75	79	69	72½	73	Nov. 24	79⅝	Nov. 9	73	Oct. 19	96	Jan. 7
1,000	Registered....1988	J J	-----	-----	70¼	75	-----	75	71	Nov. 4	71	Nov. 4	71	Nov. 4	91	Jan. 14
1,059,000	Refunding gold 4s....1934	A O	98¼	Sale	81	Sale	58	Sale	56	Nov. 27	83	Nov. 9	56	Nov. 27	99½	Jan. 21
------	Registered....A O		-----	-----	-----	-----	-----	-----	-----		-----		96¼	Apr. 25	98½	Mar. 6
569,000	Sec. gold 4½s series A....1952	M S	91	Sale	65½	Sale	59½	Sale	58	Nov. 27	72	Nov. 7	56	Nov. 27	95⅜	Jan. 24
338,000	Convertible gold 4½s....1960	M N	87	Sale	53¾	Sale	39	Sale	38	Nov. 30	58	Nov. 10	38	Nov. 30	92½	Jan. 23
------	Chic S L & N O—															
2,000	Gold 5s....June 15 1951	J D	101	-----	50	87¾	65	81	65½	Nov. 19	65½	Nov. 19	65½	Nov. 19	104¼	May 16
------	Registered....June 15 1951	J D	-----	-----	-----	80	56	95⅞	-----		-----		98	Sept. 9	100	June 11
------	Gold 3½s....June 15 1951	J D	80	-----	-----	84	-----	84	-----		-----		85½	May 8	85½	May 8
------	Mem Div 4s....1951	J D	-----	91	-----	80	-----	85	-----		-----		70	Sept. 14	91½	May 12
19,000	Chic St L & Pitts cons g 5s....1932	A O	100¾	-----	97	99	97½	100¾	97⅜	Nov. 4	99½	Nov. 10	97	Oct. 19	102	Aug. 13
------	Registered....A O		-----	-----	-----	-----	-----	-----	-----		-----		101	Feb. 18	101	Feb. 18
21,000	Chic T H & S'east 1st & ref 5s....1960	J D	85	Sale	30	37½	28	40	43¼	Nov. 23	51	Nov. 7	43¼	Nov. 23	88½	Mar. 11
8,000	Income guar 5s....Dec 1 1960	M S	66	70½	47	50	27	36½	35	Nov. 9	39	Nov. 13	25	Oct. 2	73	Feb. 11
68,000	Chic Un Station 1st gu 4½s A....1963	J J	102⅜	Sale	93¼	Sale	93	Sale	93	Nov. 30	97	Nov. 5	92	Oct. 27	105¼	June 8
45,000	1st 5s series B....1963	J J	104¼	105¾	102	Sale	102	Sale	101¾	Nov. 25	104½	Nov. 17	100	Oct. 20	106¾	May 26
55,000	Guaranteed gold 5s....1944	J D	104	Sale	-----	98	100	Sale	98	Nov. 5	100½	Nov. 17	98	Oct. 30	106¾	Aug. 17
69,000	1st 6½s series C....1963	J J	114¾	Sale	111	112¾	111½	Sale	111½	Nov. 6	112½	Nov. 10	110½	Oct. 2	116¾	Jan. 22
85,000	Chic & West Ind Consol 50-yr 4s..1952	J J	87½	Sale	74	Sale	74	Sale	70	Nov. 4	78¾	Nov. 17	70	Nov. 4	92½	Aug. 3
38,000	1st & ref 5½s series A....1962	M S	102½	Sale	-----	93	92	Sale	90	Nov. 5	93⅝	Nov. 19	90	Nov. 5	105⅞	Apr. 1
6,000	Choc Okl & Gulf consol 5s....1952	M N	98	105	80	100	-----	80	87	Nov. 6	90	Nov. 14	87	Nov. 6	105	Aug. 19
4,000	Cin Ham & Day 2d g 4½s....1937	J J	97½	99¼	95¼	-----	96	Sale	96	Nov. 30	96	Nov. 30	95½	Oct. 27	100	Apr. 8
7,000	Cin Ind St L & C 1st 4s....Aug 2 1926	Q F	97½	-----	91½	98¼	91½	98¼	92½	Nov. 20	92½	Nov. 20	92½	Nov. 20	99½	June 13
------	Registered....Q F		-----	-----	-----	-----	-----	-----	-----		-----		98¾	Apr. 22	98¾	Apr. 22
------	Cin Leb & N 1st con gu g 4s....1942	M N	90¾	-----	74	-----	-----	-----	-----		-----		93	May 15	96	Mar. 6

c Cash sale. *s* Option sale.

Sales in November Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1931.		PRICES IN NOVEMBER. Nov. 2.		Nov. 30.		Lowest. Sale Prices		Highest. Sale Prices		RANGE SINCE JAN. 1. Lowest. Sale Prices		Highest. Sale Prices	
			Bid	Ask.	Bid	Ask.	Bid	Ask.								
61,000	Cin Union Term 1st 4½s	1939 J J	106¼	Sale	96¼	96½	94⅞	Sale	93	Nov. 27	97½	Nov. 14	93	Nov. 20	106	May 6
176,000	1st mtge 5s ser B w i	2039 J J					97⅜	Sale	97½	Nov. 30	98	Nov. 20	95¼	Nov. 20	98	Nov. 20
	Clearfield & Mahon 1st gtd g 5s	1943 J J											92¼	Apr. 24	98¼	Apr. 24
3,000	C C C & St L gen g 4s	1993 J O	98⅛	96¼	79	88		Sale	77	Nov. 17	80	Nov. 20	77	Nov. 17	97	Mar. 27
1,000	General 5s series B	1993 J O	109⅛	114	99½	99		Sale	97	Nov. 17	99	Nov. 17	97	Nov. 17	110	Feb. 17
1,000	Ref & imp 6s series C	1941 J J	104	Sale		102¼		104½	103¼	Nov. 6	106	Nov. 16	102	Sept. 11	106	Apr. 10
1,000	Ref & imp 5s series D	1963 J J	103⅛	Sale	102	Sale	90		90	Nov. 30	96½	Nov. 10	90	Oct. 17	105	Jan. 21
	Ref & impt 4½s series E	1977 J J	100⅛	Sale	Sale	Sale			92¼	Nov. 26	97½	Nov. 11	92¼	Nov. 26	104	Jan. 21
36,000	Cairo Div 1st gold 4s	1939 J J	97⅛	Sale	84	Sale	68½		68½	Nov. 30	85	Nov. 11	84	Nov. 30	99⅛	May 15
5,000	Cin W & M Div 1st g 4s	1991 J J	95	95	80	85			77	Nov. 28	77	Nov. 28	77	Nov. 28	94	May 7
	St Louis Div 1st coll trust g 4s	1990 M N	95⅛		80½	86½							77	Oct. 19	98⅛	May 8
	Spring & Col Div 1st g 4s	1940 M S	95¼	95¼									95⅛	Jan. 10	98¼	Feb. 10
	W W Val Div 1st g 4s	1940 J J	98	98	80	96	82	96					95⅛	Apr. 7	97¼	July 18
	Clev Col C & Ind gen con 6s	1934 J J	106¾	105½	92		94½	102					102	Oct. 23	105¾	July 24
2,000	Clev Lor & Wheel con 1st g 5s	1933 A O	101	101¼		99	99½	99½	98	Nov. 10	98	Nov. 10	98	Nov. 10	102⅛	July 31
	Clev & Mahon Valley g 5s	1938 J J		102		99		98					101	Jan. 15	103	Sept. 4
	Clev & Marietta 1st gu 4½s	1935 M N	98	102									99½	Oct. 20	102½	Aug. 11
	Clev & Pitts gen gu 4½s ser B	1942 A O	100		90											
	Series B gu 3½s	1942 A O	87¾											Last sale	87	Mar. 29
	Series A gu 4½s	1942 J J	100		95		95									
	Series C gu 3½s	1948 M N	86¼		80	92¼	85½						92½	Jan. 20	92½	Jan. 20
	Series D 3½s	1950 F A	86¼		80		80½									
	General 4½s series A	1977 F A	103¼	104	85								101	Feb. 5	105	May 7
	Clev Short Line 1st gu 4½s	1961 A O	102½	Sale		97		95					100¾	Sept. 18	104½	Feb. 18
71,000	Clev Union Term 1st g 5½s A	1972 A O	108¾	Sale	104	Sale	98	Sale	95	Nov. 24	105	Nov. 2	95	Nov. 24	111¾	Apr. 25
114,000	1st s f g 5s series B guar	1973 A O	104⅞	106					95	Nov. 27	101¾	Nov. 10	95	Nov. 27	109½	May 14
84,000	1st s f guar 4½s ser C	1977 A O	103¾	Sale	100½	100¼		Sale	93	Nov. 30	98	Nov. 10	93½	Oct. 6	104¾	May 22
	Coal Riv Ry 1st gu 4s	1945 J D	97	97	91	97			92	Nov. 30	97	Nov. 11	92	Apr. 4	98¼	Mar. 6
12,000	Colo & Southern Ref & ext 4½s	1935 M N	101	Sale	91	Sale			91	Nov. 30	97	Nov. 11	91	Nov. 30	102⅛	May 29
2,000	General mtge 4½s series A	1980 M N	96	Sale	85	Sale			85	Nov. 27	90	Nov. 12	85	Oct. 2	97¼	Jan. 7
	Col & Hock Valley 1st ext g 4s	1965 A O	90¼										71⅛	Nov. 12	90¼	Nov. 30
	Col & Tol 1st ext 4s	1955 F A	90		71									Jan. 22	95⅜	May 12
	Conn & Passum Rivs 1st g 4s	1943 A O	89½		70								85¼	Jan. 9	96¼	June 20
5,000	Consolidated Ry non-conv deb 4s	1954 J J	64½	73		64		64	54	Nov. 28	66	Nov. 18	54	Oct. 19	74	Mar. 27
	Non-conv debenture 4s J & J	1955 J J	63	68		67		64					54½	Oct. 26	74	Sept. 26
	Non-conv deb 4s A & O	1955 A O	63	74									54	Jan. 7	74	Jan. 7
8,000	Non-conv debenture 4s	1956 J J	64½	69½	56	74½		64	56½	Nov. 27	56½	Nov. 27	56½	Nov. 27	75	July 1
91,000	Cuba Northern Rys 1st 5½s	1942 J D	43¼	43	28	Sale	25	Sale	25	Nov. 30	33	Nov. 9	25	Oct. 3	47	Feb. 10
40,000	Cuba RR 1st 50-yr g 5s	1952 J J	38⅞	Sale	45¼	Sale	35¼	Sale	35	Nov. 30	38	Nov. 9	35	Oct. 19	70	Mar. 4
1,000	1st & refund 7 s s series A	1936 J D	58	58¾	58	58			46	Nov. 27	46	Nov. 27	46	Nov. 27	80½	Mar. 12
1,000	1st lien & ref 6s series B	1936 J D	52	58	44¾	Sale			44½	Nov. 30	44½	Nov. 30	44½	Nov. 30	72	July 24
30,000	Del & Hud 1st 4s cst ex N Y	1943 M N	95¼	Sale	84	Sale			84	Nov. 30	91½	Nov. 20	84	Nov. 30	99¼	May 25
	10-year convertible 5s	1935 A O	107	107	99¼	104¾			99¼	Nov. 30	103¼	Nov. 2	99¼	Oct. 6	106	June 23
6,000	15-year 5½s	1937 M N	104½	105¼	99¼	100½			99¼	Nov. 25	100	Nov. 4	99⅛	Nov. 25	106½	May 25
	Del Riv RR & Bdge 1st gu g 4s	1936 F A	98		90								93½	Oct. 2	102	Apr. 30
17,000	Den & Rio Gr 1st cons g 4s	1936 J J	96	Sale		Sale		Sale	74½	Nov. 30	74½	Nov. 30	74½	Nov. 30	90	Feb. 6
1,000	Consol gold 4½s	1936 J J	97½	Sale	80	82			74½	Nov. 24	74½	Nov. 24	74½	Nov. 24	91	May 29
20,000	Denv & R Gr West gen 5s Aug	1955 F A	76	Sale	55	Sale			55	Nov. 24	56¼	Nov. 9	55	Oct. 19	83	Feb. 28
81,000	Ref & imp mtge 5s ser B	1978 A O	76½	Sale	55	Sale			55	Nov. 28	62	Nov. 12	50	Oct. 7	85¾	Jan. 9
	Des Moines & Ft D 1st gu g 4s	1935 J J		25	4	8	4	7½								
	Certificates of deposit			19⅓	4	20	4	20					5	Apr. 28	30½	Sept. 24
	Des Plaines Val 1st guar 4½s	1947 M S											5	June 3	8	Apr. 7
	Detroit & Mack 1st lien g 4s	1995 J D	65		55	58		55								
	Gold 4s	1995 J D	60		55	58		55					55	Apr. 28	55	Apr. 28
1,000	Detroit River Tunnel 1st gu 4½s	1961 M N	103⅜	103½	90		90½	Sale	90	Nov. 30	97	Nov. 11	90	Oct. 19	104½	May 19
	Dul Missabe & Nor gen 5s	1941 J J	103⅜		100½				100	Nov. 30	100	Nov. 30	100	June 1	104½	Nov. 25
9,000	Dul & Iron Range 1st 5s	1937 A O	110	105	96	101	96½	96½	96½	Nov. 27	100¼	Nov. 4	96½	Nov. 27	103	Jan. 7
	Dul So Shore & Atlantic g 5s	1937 J J	70	66		44¾							93½	May 25	96½	Feb. 27
	East Ry M No Div 1st g 4s	1948 A O	30½		74								74	Feb. 25	97	July 27
11,000	East Tenn Va & Ga cons 1st g 5s	1956 M N	104½	Sale		99		99	87	Nov. 24	99¾	Nov. 13	87	Nov. 24	108	Jan. 23
	Elgin Joi & East 1st g 5s	1941 M N	104¼	104¼	89½		88½						87	Sept. 17	107½	June 26
	El Paso & S W 1st & ref 5s	1965 A O	101¼			95		95					95	Nov. 17	103	June 1
83,000	Erie 1st con & prior lien 4s	1996 J J	86	Sale	72	Sale		68½	65½	Nov. 25	76¼	Nov. 9	65½	Nov. 25	93¼	Mar. 14
	Registered	J J	74			71							65½	Nov. 25	92	Mar. 21
200,000	1st consol gen lien 4s	1996 J J	72¾	Sale	55	57	51	Sale	48	Nov. 28	61	Nov. 9	48	Nov. 28	84	Jan. 20
	Registered	J J							48	Nov. 28	61	Nov. 9	48	Nov. 28	82	Nov. 9
14,000	Penn coll trust g 4s	1951 F A	98	100	86	90	86½	90	86½	Nov. 30	97½	Nov. 9	86½	Nov. 30	100	Nov. 9
8,000	60 yr conv g 4s Ser A	2003 A O	77½	74¾	63	Sale	63	66	63	Nov. 30	80	Nov. 16	63	Nov. 30	93	Jan. 26
	Do do Ser B	1953 A O	77½	76½	63	Sale	63	Sale	63	Nov. 30	85¾	Nov. 9	63	Nov. 30	93	Jan. 26
	Gen conv 4s Series D	1953 A O	77½	Sale				68					63	Aug. 12	93	Jan. 21
4,000	Ref & impt gold 5s ser 1937	1967 M S	113¾	Sale	88	Sale	88	Sale	88	Nov. 30	94	Nov. 9	88	Nov. 30	104	Jan. 21
68,000	Ref & imp 5s of 1934	1967 A O	113¾	Sale	88	Sale	88	Sale	88	Nov. 30	94	Nov. 9	88	Nov. 30	104	Jan. 7
	Erie & Jersey 1st s f 6s	1955 J J	112		98				98	Nov. 10	100	Nov. 10	98	Nov. 10	104	Jan. 24
8,000	Genesee Riv RR 1st s f 6s	1957 J J	106⅜	98		95		95	96	Nov. 10	99	Nov. 10	95	Oct. 16	114½	May 5
	Erie & Pittsb gen gu g 3½s ser B	1940 J J	91½	93½	80		80						80	Oct. 26	95	July 31
	Series C 3½s	1940 J J	92½		80		80¼						80	July 23	95⅛	July 23
5,000	Fla Cent & Pen consol gold 5s	1943 J J	80	89½		70		60	65	Nov. 11	65	Nov. 11	65	Nov. 11	93	Mar. 16
27,000	Fla East Coast 1st 4½s	1959 J D	75	77	60	64¼		Sale	51	Nov. 17	60¾	Nov. 17	51	Nov. 30	80	Jan. 14
200,000	1st & ref 5s ser A	1974 M S	81½	Sale	Sale	Sale		Sale	58½	Nov. 25	101	Nov. 9	58½	Oct. 27	91	Jan. 5
	Fonda Johns & Gl gen ref 4½s	1952 M N	36½	28½	11			Sale	10	Nov. 9	12½	Nov. 16	10	Sept. 28	45	Jan. 6
	Fort St U D Co 1st g 4½s	1941 J J	80		80								80	Aug. 26	90	Aug. 26
7,000	Ft Worth & Denver City 5½s	1961 J D	103		98	104	98	103	100	Nov. 17	100	Nov. 17	100	Oct. 17	107½	Apr. 4
78,000	Fruit Blk & Mo V 1st 6s	1933 A O	108	104¼	98	Sale		100	90⅞	Nov. 7	100½	Nov. 13	90⅛	Nov. 7	108⅜	May 4
	Galv Hous & Hend 1st 5s	1938 A O		99		84		85					85½	July 13	100	Jan. 26
5,000	Ga & Ala 1st cons 5s	Oct. 1945 J J		64½	12½	20	14	Sale	12½	Nov. 3	17⅛	Nov. 6	12½	Nov. 3	87½	Feb. 18
	Ga Caro & Nor 1st 5s	1929														
2,000	Extended at 5% to 1944	J J	85	Sale	50	60		50	45	Nov. 20	45	Nov. 20	33	Oct. 28	95	Feb. 3
	Georgia Midland 1st 3s	1946 A O	78		60	62		61					57	Jan. 17	78	Jan. 17
	Goav & Ogweegatchie 1st 5s	1942 J D											100	Aug. 25	103	Mar. 21
	Gr R & I ex 1st gu g 4½s	1941 J J	92¾		90								90	Jan. 29	101½	May 18
750,000	Grand Trunk of Can 1 f 7s	1940 A O	111	Sale	100	Sale		Sale	96½	Nov. 28	100	Nov. 6	92¼	Sept. 30	108	Aug. 3
387,000	15-year deb g s f 5s guar	1936 M S	105⅜	Sale	96⅜	Sale		Sale	92½	Nov. 30	98⅛	Nov. 17	74½	Sept. 30	108⅛	July 6
	Grays Point Term 1st gu g 5s	1947 J D	81			25										
462,000	Gt Nor—Gen 7s Series A	1936 J J	109½	Sale	101¾	Sale	101¾	Sale	90⅞	Sale	95	Nov. 28	104	Nov. 9	95	Nov. 28	112	Feb. 24
	Registered	J J													97½	Oct. 7	111	Apr. 22
5,000	1st & refund 4½s Ser A	1961 J J	97¾	101¾	80	Sale		85¾	89	Nov. 3	92	Nov. 9	89	Nov. 3	102	May 5
2,000	Gen mtge 5½s Ser B	1952 J J	107½	Sale	90½	92		90	89	Nov. 28	96	Nov. 18	89	Nov. 28	111	Jan. 5
2,000	Gen mtge 5s Ser C	1973 J J	103¾	Sale	85	90		87	87	Nov. 18	93	Nov. 16	87	Oct. 6	108	May 6
2,000	Gen 4½s Series D	1976 J J	95	Sale	78	85		80	80	Nov. 30	85	Nov. 10	80	Oct. 6	100	Jan. 5
137,000	Gen 4½s series E	1977 J J	97½	Sale	82	Sale		85	85	Nov. 30	92	Nov. 10	85	Sept. 30	104	Jan. 7
	Green Bay & West deb ctfs A	Feb	90		75								67	Apr. 17	97	Apr. 17
	Debenture ctfs B	Feb	16		14				5½	Nov. 28	5½	Nov. 28	5	Nov. 2	15	Jan. 15
	Greenbrier Ry 1st gu g 4s	1940 M N											75	Apr. 2	95	Apr. 2
1,000	Gulf Mob & Nor 1st 5½s	1950 A O	97	97½	80								80	Nov. 13	99	Jan. 21
42,000	1st mtge gold 5s series C	1950 A O	96	94	80	82		82	82	Nov. 18	82½	Nov. 26	80	Nov. 27	92	Jan. 12
	Gulf & Ship Island ref 5s	Feb 1952 J J	101¾		82	84		83	83	Nov. 24	83	Nov. 24	83	Oct. 19	104½	Mar. 18
18,000	Hock Val 1st con g 4½s	1999 J J	100⅛	102	86	88	90	90	88	Nov. 4	91	Nov. 20	85½	Oct. 30	100	Jan. 21
	Registered	J J											87	Apr. 17	100	Apr. 28
1,000	Housatonic RR con g 5s	1937 M N	93		90	98		Sale	93	Nov. 30	93	Nov. 30	93	Nov. 30	103	May 15
	Houst & Tex C 1st g 5s Int gu	1933 J J	100⅛	103¼	98	98		98					98	Nov. 17	103	Aug. 3
	Hous Belt & Ter 1st 5s	1937 J J	100⅛	103¼	98	98		98					98	Nov. 17	103	May 19
1,000	Houst E & W Tex 1st 5s	1933 M N	100	100¾	90	90		90	100	Nov. 17	100	Nov. 17	100	Nov. 17	102	July 19
	1st gu g 5s redeem	1933 M N	100		90	90		90	100	Nov. 17	100	Nov. 17	100	Nov. 17	102	July 19
2,000	Hudson & Manhat 1st & ref 5s A	1957 F A	98½	Sale	86	Sale		86	86	Nov. 30	91	Nov. 9	86	Sept. 30	104	Mar. 13
542,000	Adjust income 5s	Feb 1957 A O	74	Sale	38	Sale		38	37	Nov. 28	47	Nov. 9	34	Oct. 6	79¾	July 7
12,000	Illinois Central 1st g 4s	1951 J J		95¼	84	86	85¼	86	85	Nov. 19	86½	Nov. 27	85	Nov. 19	96	May 12
82,000	1st gold 3½s	1951 J J	86	86¼	78	80		80	77	Nov. 23	77	Nov. 23	77	Nov. 23	93¾	June 15
	Registered	A O	85	86¼									84½	Jan. 19	86¼	Jan. 19
	Extended 1st g 3½s	1951 A O	85		86	88		88					85½	May 19	87	Feb. 20
	1st gold 4s sterling	1951 M S														
49,000	Collateral trust gold 4s	1952 A O	89	90	76½	80		80	76½	Nov. 30	82	Nov. 9	76½	Nov. 30	96	Jan. 16
119,000	1st refunding 4s	1955 M N	90	91	80½	82	86	84	80½	Nov. 30	86	Nov. 9	80½	Nov. 30	98	Mar. 10
	Purchased lines 1st 3½s	1952 J J	79		62	64		64					62	Jan. 28	84	Mar. 6
41,000	Coll tr g 4s L N O & T	1953 M N	85	Sale	64	Sale		64	63	Nov. 2	69	Nov. 16	63	Oct. 19	90¾	Mar. 6
	Refunding 5s	1955 M N	102½	104½	84	86		86	84	Nov. 30	89	Nov. 9	84	Nov. 30	106	Jan. 26
34,000	15-year secured 6½s	1936 J J	105¾		87¾	Sale		87½	87½	Nov. 24	89	Nov. 3	87½	Nov. 24	106	Jan. 16
288,000	40-year 4½s	1960 F A	96	Sale	67	Sale		67	67	Nov. 30	74	Nov. 7	67	Nov. 30	100	Jan. 21
	Cairo Bridge gold 4s	1950 J D	85	93		80							79	Sept. 28	93	Jan. 15

c Cash Sale. s Option sale.

Sales in November Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN NOVEMBER. Nov. 2. Bid.	Nov. 2. Ask	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
	Illinois Central *(Concluded)*											
------	Litchfield Div 1st g 3s 1951	J J	75	----	65	----	65	----	----	----	70 Sept. 16	78½ Mar. 26
------	Louisv Div & Ter g 3½s 1953	J J	82	84	----	75	30	75	----	----	70 Sept. 14	85¼ Mar 6
------	Omaha Div 1st g 3s 1951	F A	73½	78	41	70	42⅛	71	----	----	65 Oct. 8	78 Jan. 21
------	St Lou Div & Term g 3s 1951	J J	73½	80½	42	74	45	69⅛	----	----	72½ Sept. 17	78 Feb. 19
------	Gold 3½s 1951	J J	83½	86	----	80	----	79⅛	----	----	79 Aug. 21	84¼ Feb. 19
------	Springf Div 1st g 3½s 1951	J J	----	----	----	78½	----	78⅛	----	----	82¾ Sept. 21	85 Feb. 18
1,000	Western Lines 1st g 4s 1951	F A	85	90¼	----	89¾	----	75	80 Nov. 7	80 Nov. 7	80 Nov. 7	93 Mar. 17
------	Registered	F A	----	----	----	----	----	----	----	----	90½ July 24	91¼ Aug. 10
	Ill Cent & Chic St L & N O—											
151,000	Joint 1st & ref 5s ser A 1963	J D	99	Sale	52½	Sale	45	Sale	44 Nov. 27	57¾ Nov. 10	44 Nov. 27	102¼ Feb. 13
106,000	4½s series C 1963	J D	93	95	48	51	----	48	47 Nov. 20	53 Nov. 13	46 Oct. 5	96 Jan. 10
------	Ind Bloomington & W 1st 4s 1940	A O	91¼	----	75	94	75	94	----	----	89 Sept. 21	91⅜ Jan. 7
------	Ind Ill & Ia 1st gold 4s 1950	J J	95	----	70½	89	65	85	----	----	91¼ Sept. 11	97½ Apr. 15
1,000	Indianapolis & Louisv 1st gu 4s 1956	J J	----	86¾	31¼	68⅞	36	45	35 Nov. 25	35 Nov. 25	35 Nov. 25	88½ Jan. 12
7,000	Ind Union gen & ref 5s A 1965	J J	103¼	----	90	99	----	98	93¼ Nov. 4	98 Nov. 16	93¼ Nov. 4	103¾ Apr. 7
------	Gen & ref guar 5s ser B 1965	J J	103¼	----	90	----	----	98	----	----	102¾ Apr. 27	104½ Feb. 19
30,000	Internat & Gt Nor 1st 6s 1952	J J	80	Sale	64	65	58	64	58 Nov. 27	72 Nov. 9	58 Oct. 16	90 Feb. 27
105,000	Adj mtge 6s series A July 1 1952	----	37	Sale	31	32½	16	18	18 Nov. 27	35 Nov. 7	18 Nov. 27	65 Feb. 17
22,000	1st mtge gold 5s series B 1956	J J	57¼	64⅞	52¼	62¾	----	55	50 Nov. 23	56½ Nov. 11	39¾ Oct. 21	81 Feb. 18
65,000	1st gold 5s series C 1956	J J	60½	65	49¼	63½	37¼	50	44 Nov. 25	54 Nov. 14	44 Nov. 25	80½ Feb. 21
26,000	Int Rys of Cent Amer 1st 5s 1972	M N	36	40	36	49⅞	46	50	43 Nov. 9	63 Nov. 13	35 Oct. 23	73 Mar 17
37,000	1st col trust 6s 1941	M N	70½	75	40¼	45	50½	50¼	45 Nov. 4	55 Nov. 9	40 Sept. 28	83¼ Mar. 21
6,000	First lien & ref 6½s 1947	F A	----	72⅞	32¼	38¾	28	39⅝	38½ Nov. 10	42½ Nov. 18	38½ Oct. 22	74 Feb. 2
4,000	Iowa Cent 1st gold 5s 1938	J D	13½	19¾	3½	5	5	Sale	5 Nov. 30	5⅝ Nov. 20	5 Oct. 26	16 Jan. 21
------	Certificates of deposit	----	13½	17½	2¼	5	2¼	5	----	----	5 Oct. 26	15 Jan. 9
59,000	1st & ref 4s 1951	M S	4	Sale	1¼	3½	1¼	Sale	1¼ Nov. 17	1½ Nov. 13	1¼ Sept. 16	6 Jan. 12
------	James Franklin & Clearf 1st 4s 1959	J D	91⅝	93	65	92¼	----	91	----	----	94 Jan. 3	96⅞ Feb. 18
------	Kal Alleghan & G R 1st gu g 5s 1938	J J	----	----	----	----	----	----	----	----	103 May 22	103 May 22
------	Kanawha & Mich 1st gu g 4s 1990	A O	86½	91½	70	92	----	91	----	----	83 Aug. 29	92½ Jan. 21
57,000	K C Ft S & M ref g 4s 1936	A O	95¼	97¾	71	77	50	65	65 Nov. 27	76 Nov. 13	65 Nov. 27	99½ Mar. 20
78,000	Kan City South 1st g 3s 1950	A O	77½	Sale	62¼	Sale	60¼	Sale	60¼ Nov. 30	65⅛ Nov. 13	60¼ Nov. 30	81⅝ Mar. 10
119,000	Ref & Imp 5s April 1950	J J	100	Sale	70	Sale	60	Sale	58 Nov. 28	75½ Nov. 9	58 Nov. 28	102⅜ Mar. 9
287,000	Kan City Term 1st 4s 1960	J J	93¾	Sale	86	Sale	85½	Sale	85¼ Nov. 30	90⅜ Nov. 16	83¼ Oct. 16	98⅛ June 23
11,000	Kentucky Central g 4s 1987	J J	91¼	Sale	70	83⅝	60	84½	82⅞ Nov. 10	82⅞ Nov. 10	82⅛ Nov. 10	94¼ May 9
------	Kentucky & Ind Term 4½s 1961	J J	----	86	----	90	----	90	----	----	84 Aug. 26	93 June 2
------	Stamped	J J	----	93	55	95	55	92	----	----	88⅛ Apr. 27	94 Feb. 17
------	Plain 1961	J J	----	----	----	----	----	----	----	----	----	----
46,000	Lake E & W 1st gold 5s 1937	J J	102	103	81	85	74	84	75 Nov. 27	89 Nov. 6	75 Nov. 27	103¼ Apr. 18
------	2nd gold 5s 1941	J J	100	103½	60	94	75	94	----	----	95½ Sept. 16	100¾ Mar. 24
31,000	Lake Shore & Mich Sou g 3½s 1997	J D	85	Sale	75	Sale	73¼	Sale	73¼ Nov. 19	77¼ Nov. 13	72 Oct. 15	87⅛ Jan. 23
2,000	Registered 1997	J D	----	85	68	72	60	82¼	72 Nov. 4	72 Nov. 4	72 Nov. 4	85 Jan. 23
12,000	Leh Vall Harbor Term 1st 5s 1954	F A	100⅝	105	95	97¾	85	95	94 Nov. 27	99½ Nov. 10	94 Nov. 27	107½ May 20
8,000	Leh V (N Y) 1st gu g 4½s 1940	J J	98	100½	85	95⅝	86	92	90 Nov. 9	91 Nov. 20	90 Nov. 9	101½ Jan. 27
31,000	Leh Val (Pa) gen con g 4s 2003	M N	86½	Sale	60¼	Sale	62	Sale	60 Nov. 2	67½ Nov. 13	60 Nov. 2	90⅓ Feb. 13
1,000	Registered	M N	----	----	----	----	----	92	64 Nov. 16	64 Nov. 16	64 Nov. 16	86 Jan. 7
5,000	Gen cons 4½s 2003	M N	96	97½	74	Sale	----	69	70 Nov. 28	74 Nov. 2	69¾ Oct. 19	101 May 29
7,000	Gen cons 5s 2003	M N	102¼	107	----	86½	70	78½	80 Nov. 20	83¼ Nov. 5	80 Nov. 20	106¾ Ma.. 5
------	Leh V Ter Ry 1st gu g 5s 1941	A O	101	----	81	Sale	----	98	----	----	101⅝ May 19	105 July 20
------	Lehigh & N Y 1st gu g 4s 1945	M S	89½	----	----	92	----	86½	----	----	84 Apr. 30	96 May 14
------	Lex & East 1st gu 5s 1965	A O	109⅞	113¾	----	104	----	99	----	----	102⅛ Sept. 10	111 June 10
------	Little Miami gen 4s series A 1962	M N	88	----	----	----	----	----	----	----	91⅛ Mar. 27	93½ May 12
------	Long Dock cons gold 6s 1935	A O	101	104½	98½	103	----	103	----	----	103½ Aug. 21	108 May 12
3,000	Long Island gen g 4s 1938	J D	91⅞	95	87	97	88	97	88 Nov. 16	89 Nov. 12	87½ Oct. 23	98 Mar. 11
------	Gold 4s 1932	J D	92	----	98	----	99¼	----	----	----	97½ Sept. 29	100¾ Sept. 26
------	Unified gold 4s 1949	M S	90	----	88½	----	88½	----	----	----	90⅞ Apr. 14	95½ May 20
15,000	Deb gold 5s 1934	J D	101	Sale	93	100	98	Sale	98 Nov. 30	99 Nov. 4	98 Nov. 30	102 Mar. 24
10,000	20-year deb 5s 1937	M N	97⅝	99¼	----	94	----	98	93½ Nov. 11	93½ Nov. 11	93½ Nov. 11	103 June 9
19,000	Guar ref gold 4s 1949	M S	92½	93½	81¾	87¼	79¾	82¾	85 Nov. 4	88 Nov. 9	82¼ Oct. 23	97 June 23
34,000	N Sh Bch 1st cons gu 5s Oct. 1932	Q J	99¾	100½	99¼	100¼	99½	101⅛	99½ Nov. 20	100¼ Nov. 16	99 Oct. 5	101¾ June 27
339,000	Louisiana & Ark 1st 5s series A 1969	J J	60	61	41	Sale	48	Sale	41 Nov. 2	50½ Nov. 12	36 Sept. 19	75 Mar. 20
5,000	Lou & Jeff Bridge gu g 4s 1945	M S	----	96	75	83	----	93	85 Nov. 5	88 Nov. 5	85 Nov. 5	97¼ Mar. 7
8,000	Louisv & Nashv gold 5s 1937	M N	103½	----	----	----	----	98½	95 Nov. 23	98 Nov. 25	95 Nov. 23	103½ Sept. 18
50,000	Unified gold 4s 1940	J J	98	Sale	92¼	96½	86⅜	91	90½ Nov. 18	93 Nov. 9	89¼ Oct. 3	c102 June 10
------	Registered	J J	----	----	----	----	----	----	----	----	97 Sept. 9	97 Sept. 9
71,000	1st & ref 5½s series A 2003	A O	104½	106	96½	Sale	----	94⅛	96½ Nov. 2	99 Nov. 10	96⅛ Oct. 30	106⅜ Feb. 24
1,000	1st & ref 5s series B 2003	A O	104½	Sale	86½	95	----	86⅛	94 Nov. 9	94 Nov. 9	86½ Oct. 28	106 Jan. 7
28,000	1st & ref 4½s series C 2003	A O	100¼	Sale	78½	83	78½	86½	82 Nov. 13	85 Nov. 9	80¼ Sept. 28	102¼ Jan. 20
37,000	5s interim rects 1941	A O	----	----	----	----	----	----	96½ Nov. 25	c101¾ Nov. 4	96½ Nov. 25	c101¾ Nov. 4
------	Paducah & Mem Div 4s 1946	F A	92½	----	----	83	----	93	----	----	83 Jul. 10	93 July 10
------	St Louis Div 2d gold 3s 1980	M S	63¼	67	----	63⅛	----	59⅞	----	----	63 Feb. 6	70½ June 16
1,000	Mob & Montg 1st g 4½s 1945	M S	99½	102	87½	----	87½	----	87½ Nov. 24	87½ Nov. 24	87½ Nov. 24	101¾ May 29
5,000	South Ry joint Monon 4s 1952	J J	----	86¾	----	83½	----	79⅜	82½ Nov. 4	82½ Nov. 4	82½ Nov. 4	95 Mar. 9
------	Atl Knox & Cin div g 4s 1955	M N	93½	96½	79	81	73	91	----	----	80½ Oct. 22	97½ July 2
------	Mahon Coal RR 1st 5s 1934	J J	101⅞	----	----	----	----	----	----	----	101¼ Feb. 11	102⅛ Aug. 28
3,000	Manila RR South Lines 1st 4s 1939	M N	73½	74	----	63	52	62	52 Nov. 19	63 Nov. 10	52 Nov. 19	77¼ Jan. 9
------	1st ext 4s 1959	M N	67	69½	----	65	----	59	----	----	65 June 10	72½ Apr. 28
------	Manito S W Colonia g 5s 1934	J D	98½	Sale	----	90	----	100	----	----	98½ Jan. 2	100 Apr. 14
------	Man G B & NW 1st gu 3½s 1941	J J	86⅜	----	----	----	----	----	----	----	87¼ June 22	90½ Apr. 22
------	Mex Internat 1st 4s asstd 1977	----	----	25	----	----	----	----	----	----	----	----
------	Mich Cent Mich Air Line 1st 4s 1940	J J	96½	----	84	92	85	----	----	----	97½ May 2	99¼ May 25
------	Jack L & S gold 3½s 1951	M S	84½	----	----	----	----	----	----	----	Last sale	79 May 26
------	1st gold 3½s 1952	M N	85½	89	75	88¼	75¼	90	----	----	85½ Jan. 6	91 Aug. 6
------	Ref & Imp 4½s series C 1979	J J	101½	102½	----	95	----	95	----	----	90⅜ Oct. 6	104¾ Feb. 6
------	Midland of N J 1st ext 5s 1940	A J	----	94½	----	84½	----	84	----	----	72 Sept. 14	87½ May 27
------	Mil & Nor 1st ext 4½s (1880) 1934	J D	98	99	30⅝	----	30⅝	90	----	----	97½ Feb. 11	c108 Sept. 1
------	Cons ext 4½s (1884) 1934	J D	97½	Sale	35⅝	98	35⅝	98	----	----	90 Sept. 3	100 Feb. 27
5,000	Mil Spar & N W 1st gu 4s 1947	M S	----	95	----	78	----	78	78 Nov. 5	78 Nov. 5	78 Nov. 5	95 Feb. 5
5,000	Milw & State Line 1st guar 3½s 1941	J J	----	----	----	----	----	----	----	----	Last sale	90 Apr. 28
5,000	Minn & St L 1st cons gold 5s 1934	M N	15	30	10	12	10	12	11 Nov. 19	12 Nov. 28	8 Oct. 1	20 Mar. 26
------	Temp ctfs of deposit	M N	15	21	8	9	8	9	----	----	9 Sept. 11	30 Mar. 24
14,000	1st & refund gold 4s 1949	M S	4½	5	2½	4	2¼	2½	2½ Nov. 12	2½ Nov. 12	2½ Oct. 3	9 Jan. 21
12,000	Ref & ext 5s series A 1962	Q F	8	20	8	20	8	18	8 Nov. 10	8 Nov. 10	8 Apr. 13	8 Apr. 13
------	Certificates of deposit	Q F	----	15	----	8¾	----	8¾	----	----	----	----
66,000	M St P & S S M 4s stpd 1938	J J	80	85	54	Sale	46½	50	49 Nov. 28	57 Nov. 18	40 Oct. 6	89¼ Feb. 7
9,000	1st cons 5s 1938	J J	----	90	42	50	38	Sale	38 Nov. 30	50 Nov. 6	36 Oct. 16	84½ Feb. 27
10,000	1st cons 5s gtd as to int 1938	J J	----	93½	51	60	51	Sale	50½ Nov. 25	65 Nov. 14	50½ Nov. 25	94½ Jan. 19
2,000	1st & ref 6s series A 1946	J J	80	82	----	35	----	35	33 Nov. 21	33 Nov. 21	33 Nov. 21	89 Jan. 23
------	25-year g 5½s 1949	M S	44	65	----	31	----	29¾	----	----	40 Sept. 12	67 Jan. 27
4,000	1st ref 5½s series B 1978	J J	97	97½	71¼	75	62	70	71 Nov. 18	75 Nov. 9	70 Oct. 13	99¾ Jan. 21
	M St P & S S M & Cent Term											
------	1st Chic Term s f 4s 1941	M N	92	----	81	----	----	----	----	----	----	----
5,000	Mississippi Cent 1st 5s 1949	J J	----	90	75	78	72	74	72 Nov. 27	75 Nov. 18	72 Nov. 27	97 Jan. 15
------	Missouri-Illinois RR 1st 5s ser A 1959	J J	----	65	----	40⅞	21⅛	34⅛	----	----	41 Sept. 28	65¼ Jan. 14
32,000	Mo Kan & Tex 1st g 4s 1990	J D	90	Sale	76	Sale	74¼	Sale	74¼ Nov. 30	78⅝ Nov. 11	72¼ Oct. 6	92 Jan. 27
	Missouri-Kansas-Texas RR—											
28,000	Prior lien 5s series A 1962	J J	101¼	Sale	----	80	----	77	73 Nov. 25	82½ Nov. 10	73 Nov. 25	103¾ Jan. 13
9,000	40-year 4s series B 1962	J J	88	Sale	66	Sale	66	Sale	65 Nov. 30	67 Nov. 5	60 Oct. 20	92 Mar. 21
------	Pr lien mtge 4½s ser D 1978	J J	95¾	Sale	----	77⅞	----	75	----	----	68 Sept. 23	98 Mar. 16
24,000	Cum adjust 5s series A Jan 1967	A O	89	Sale	51¾	56	41½	44	40¾ Nov. 28	55 Nov. 12	40¾ Nov. 28	95 Feb. 10
	Missouri Pacific RR Co—											
131,000	1st & refund 5s series A 1965	F A	98¾	Sale	65	66½	55¼	----	55¼ Nov. 28	68¾ Nov. 7	55¼ Nov. 28	100 Jan. 7
696,000	General 4s 1975	M S	69	Sale	46	Sale	36	Sale	34½ Nov. 30	49⅜ Nov. 9	34½ Nov. 30	75 Jan. 2(
520,000	1st & ref 5s series F 1977	M S	97	Sale	63¼	Sale	52½	Sale	50½ Nov. 30	68½ Nov. 9	50½ Nov. 30	99½ Jan. 7
258,000	1st & ref 5s ser G 1978	M N	96⅞	Sale	62½	Sale	53	Sale	51¾ Nov. 30	68 Nov. 9	51¾ Nov. 30	99 Jan. 9
769,000	Convertible gold 5½s 1949	M N	93	Sale	52	Sale	40	Sale	38 Nov. 27	57½ Nov. 9	38 Nov. 27	101 Jan. 24
243,000	1st ref gold 5s series H 1980	A O	96½	Sale	63	Sale	53	Sale	52 Nov. 28	68½ Nov. 9	52 Nov. 28	99 Jan. 8
771,000	1st & ref 5s ser I 1981	F A	----	----	63	Sale	52½	Sale	50½ Nov. 30	68½ Nov. 9	50½ Nov. 30	95⅜ Feb. 21
------	Mo Pac 3d 7s ext at 4% July 1938	M N	93¾	95	----	95	----	95	----	----	95⅜ Apr. 30	99 Feb. 28
------	Mobile & Birm prior lien g 5s 1945	J J	97	----	----	100	----	94	----	----	95 Aug. 21	95 Aug. 21
------	Small	J J	96	----	----	----	----	----	----	----	96 Apr. 28	97 Jan. 16
2,000	Mortgage gold 4s 1945	J J	----	90¾	60	75	50	78	69 Nov. 10	69 Nov. 10	69 Nov. 10	92 Mar. 28
------	Small	J J	----	87	----	----	----	----	----	----	79 Mar. 28	88 Mar. 30

c Cash sale *s* Option sale.

Sales in November Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN NOVEMBER. Nov. 2. Bid.	Ask.	Nov. 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
------	Mobile & Ohio gen gold 4s.....1938	M S	-----	95¼	31	52	25	52	-----	-----	80 May 15	83 May 15
------	Montgomery Div 1st g 5s.....1947	F A	-----	102½	-----	89⅞	28¼	80	-----	-----	95½ Sept. 9	102 Feb. 9
31,000	Refunding & Improv't 4½s 1977	M S	-----	88	20½	25	15	18	17½ Nov. 28	25¼ Nov. 12	17½ Nov. 28	30 Mar. 30
5,000	Sec 5% notes.....1938	M S	90¾	Sale	25	43⅞	21¾	25	25 Nov. 20	31⅜ Nov. 17	24 Oct. 30	90¾ Jan. 2
------	Mohawk & Mal 1st gu g 4s.....1991	M S	-----	-----	-----	82½	75	84¼	-----	-----	85¾ Oct. 23	93¼ Apr. 8
10,000	Mont Cent 1st gu g 6s.....1937	J J	105	Sale	-----	-----	-----	102	101¼ Nov. 20	101¼ Nov. 20	101¼ Nov. 20	109¼ May 19
------	1st guar gold 5s.....1937	J J	102⅛	104½	-----	-----	-----	-----	-----	-----	102¼ Feb. 17	104 June 8
7,000	Morris & Essex 1st gu 3½s.....2000	J D	85	Sale	91	Sale	72	78	71 Nov. 18	72¼ Nov. 23	69¾ Oct. 17	86 Jan. 21
18,000	Constr M 5s ser A w i 1955	M N	106¼	-----	-----	100	-----	98⅜	99 Nov. 27	100¾ Nov. 9	99 Nov. 27	108¾ Jan. 20
29,000	Constr M 4½s ser B w i 1955	M N	101	Sale	82	91	-----	90	91 Nov. 2	93 Nov. 6	90 Oct. 28	103 Jan. 20
------	Nashville Chat & St L 1st 4s.....1978	F A	93¾	95	62½	72	50	92	-----	-----	90 Aug. 8	95¾ Mar. 9
------	Nash Fla & Sheff 1st gu g 5s.....1937	F A	101	104	-----	99	-----	99	-----	-----	99 Oct. 5	104¼ July 27
	National Ry of Mexico—											
------	Prior lien 50-year s f 4½s.....1957	-----	-----	-----	-----	-----	-----	-----	-----	-----	Last sale	18 July '28
13,000	Assent cash warr rects No 3 on	----	2½	4½	2	11	1¾	Sale	1¾ Nov. 18	2 Nov. 6	1 Oct. 7	4¼ Jan. 7
------	Guar 4s Apr 1914 coupon.....1977	A O	-----	-----	-----	-----	-----	-----	-----	-----	3 Mar. 4	3 Mar. 4
------	Assent warr receipt No 5 on	----	2½	4½	1⅝	-----	2¼	-----	-----	-----	1½ July 13	5 Jan. 20
------	Nat RR Mex prior lien g 4½s 1926											
17,000	Assent cash warr rect Nov 4 on	----	5½	7	1½	3¼	2	5	2½ Nov. 6	2½ Nov. 6	1¾ Oct. 31	7 Jan. 7
	First cons gold 4s.....1951											
15,000	Assenting cash warr rect No 4 on	----	2½	4	1¼	2⅛	1⅛	1¼	1¾ Nov. 14	3 Nov. 13	1½ Sept. 8	4¼ Jan. 7
------	Naugatuck RR 1st g 4s.....1954	M N	81¾	-----	66	85	66	85	-----	-----	86 Apr. 13	87 Mar. 18
------	New England RR cons 5s.....1945	J J	93½	105	82¼	102	-----	102	-----	-----	99¾ Feb. 6	103½ June 13
------	Cons guar 4s.....1945	J J	87	88	68¾	89½	-----	89½	-----	-----	86½ Sept. 14	93 May 2
------	N J Junc R gu 1st 4s.....1986	F A	-----	93	65	-----	-----	-----	-----	-----	-----	-----
------	N O & N East ref 4½s A.....1952	J J	-----	95¾	-----	94	-----	80	-----	-----	76½ July 2	85 Apr. 28
6,000	New Orleans Term 1st 4s.....1953	J J	88	93	74¾	Sale	70¾	75	70½ Nov. 10	74¾ Nov. 2	70½ Nov. 10	93½ Feb. 10
------	N O Tex & Mex non cum inc 5s .1935	A O	98	100	25¼	70	20½	70	-----	-----	98 Jan. 6	100⅜ Jan. 26
41,000	First 5s series B.....1954	A C	93	Sale	40¼	47	40¼	45	43 Nov. 20	49 Nov. 6	38 Oct. 21	93¾ Jan. 27
20,000	1st mtge gold 5s series C.....1956	F A	88	92½	43½	Sale	45	50	43½ Nov. 2	50 Nov. 10	38 Oct. 23	94⅝ Jan. 24
27,000	1st 4½s series D.....1956	F A	82	93¼	41	48	42½	Sale	41 Nov. 19	47½ Nov. 13	34½ Oct. 5	72 May 8
16,000	First 5½s series A.....1954	A O	97½	98	46	50	42¾	Sale	42¾ Nov. 27	57½ Nov. 9	38 Oct. 16	101⅝ Jan. 16
------	Npt & Cin B gen gu g 4½s 1945	J J	97¼	-----	-----	101	-----	100	-----	-----	96 Jan. 3	100 Jan. 24
3,000	N Y & Bklyn & M B cons g 5s....1935	A O	100	-----	94	98	94	Sale	94 Nov. 30	98 Nov. 12	94 Nov. 30	101¾ Jan. 27
311,000	N Y Cent RR conv deb 6s.....1935	M N	106¼	107	100¼	Sale	85	Sale	85 Nov. 30	102⅝ Nov. 13	85 Nov. 30	107¾ Mar. 2
211,000	Consol 4s series A.....1998	F A	95	Sale	79	Sale	77	Sale	75 Nov. 27	84 Nov. 10	75 Nov. 27	97⅜ Jan. 21
181,000	Ref & Impt 4½s series A.....2013	A O	102⅜	Sale	77	Sale	64	Sale	63 Nov. 30	83½ Nov. 10	63 Nov. 30	104 Jan. 30
808,000	When issued.....	A O	-----	-----	77¼	Sale	64½	Sale	61½ Nov. 30	83½ Nov. 9	61½ Nov. 30	c100¾ Apr. 6
749,000	Ref & Impt 5s series C.....2013	A O	106¼	Sale	86⅛	Sale	74	Sale	71 Nov. 30	92 Nov. 9	71 Nov. 30	109 Jan. 7
55,000	N Y C & H R g mtge 3½s.....1997	J J	85	86½	73	Sale	72¾	Sale	71½ Nov. 30	77 Nov. 11	71½ Oct. 17	87¼ Jan. 24
------	Registered.....1997	J J	75	85	72½	82¼	-----	73	-----	-----	70½ Oct. 15	85⅜ Feb. 9
525,000	Debenture gold 4s.....1934	M N	100¼	Sale	94⅝	Sale	86	Sale	86⅜ Nov. 28	97 Nov. 13	86 Nov. 28	102¼ July 24
2,000	30-year deb 4s of 1912.....1942	J J	96½	98⅞	-----	90	-----	86	85 Nov. 13	85 Nov. 13	85 Nov. 13	101⅜ July 17
8,000	Lake Shore coll g 3½s.....1998	F A	82	83½	70¼	71	68	75	68 Nov. 28	74⅛ Nov. 10	68 Nov. 28	85 Jan. 6
3,000	Registered.....1998	F A	76	Sale	-----	71⅞	-----	72	71⅜ Nov. 4	72 Nov. 4	70 Oct. 8	82½ Jan. 6
4,000	Mich Cent coll g 3½s.....1998	F A	82	86¼	70¼	75	68	76	68 Nov. 27	70 Nov. 20	68 Nov. 27	85½ Jan. 22
------	Registered.....1998	F A	74	80	-----	-----	-----	84	-----	-----	80 Oct. 3	84 Jan. 7
150,000	N Y Chic & St Louis 1st g 4s....1937	A O	96½	97¾	85	Sale	81½	Sale	80¾ Nov. 28	89 Nov. 6	80¾ Nov. 28	100½ May 9
	Registered.....	A O	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
354,000	6% gold notes.....1932	A O	99⅞	Sale	64½	Sale	32	Sale	29¾ Nov. 30	64½ Nov. 2	29¾ Nov. 30	102 Jan. 24
167,000	Refunding 5½s series A.....1974	A O	101¼	103	55	Sale	35	Sale	34½ Nov. 30	57 Nov. 9	34½ Nov. 30	107 Jan. 9
820,000	Refunding 4½s series C.....1978	M S	90	Sale	43⅜	Sale	30	Sale	25 Nov. 27	44½ Nov. 5	25 Nov. 27	103 Feb. 20
19,000	N Y Connecting 1st gu 4½s A....1953	F A	102	Sale	91	Sale	85⅝	94	88½ Nov. 14	91½ Nov. 13	86 Oct. 26	103¾ May 9
5,000	1st gtd 5s series B.....1953	F A	104	105¼	90	105½	90	101	98 Nov. 19	98 Nov. 29	93 Oct. 20	105½ May 15
------	N Y & Erie 1st ext g 4s.....1947	M N	92½	-----	77	-----	81	-----	-----	-----	92⅝ Mar. 7	92⅝ Mar. 7
------	3d ext gold 4½s.....1933	M S	88	-----	-----	-----	-----	-----	-----	-----	100 Sept. 8	100 Sept. 8
1,000	N Y & Greenw L guar g 5s.....1946	M N	-----	95½	-----	89	-----	81	88¾ Nov. 4	88¾ Nov. 4	88¾ Nov. 4	97¾ Feb. 21
------	N Y & Harlem g 3½s.....2000	M N	79	-----	75	-----	-----	-----	-----	-----	88 May 25	88 May 25
------	N Y Lack & West ref 4½s B.....1973	M N	100½	-----	-----	-----	-----	-----	-----	-----	95 Sept. 30	103⅞ Mar 10
33,000	N Y & Jersey 1st 5s.....1932	F A	100½	101	99⅞	Sale	100¼	Sale	99¼ Nov. 2	100¼ Nov. 30	99½ Oct. 13	102¼ May 29
------	N Y & Long Branch gen 4s.....1941	M S	86	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	N Y & N E Boston Ter 1st 4s....1939	M S	-----	-----	-----	-----	-----	-----	-----	-----	94 Apr. 22	94 Apr. 22
------	N Y New Haven & Hartford—											
------	Non-conv debenture 4s.....1947	M S	-----	88	71	-----	70	-----	-----	-----	87½ June 2	90⅛ Feb. 20
6,000	Non-conv debenture 3½s.....1947	A O	64½	82¼	59¼	80	-----	70	70¾ Nov. 9	72 Nov. 11	70¾ Nov. 9	84 Mar. 12
------	Non-conv debenture 3½s.....1954	A O	70	73	60	75	-----	74¾	-----	-----	73 Jan. 6	81½ Mar. 21
14,000	Non-conv debenture 4s.....1955	J J	81	83	63	70	60¼	Sale	60¼ Nov. 30	70 Nov. 4	60¼ Nov. 30	88 Mar. 10
12,000	Non-conv debenture 4s.....1956	M N	80½	Sale	70	75	61	Sale	61 Nov. 30	70 Nov. 5	60½ Oct. 22	87½ Mar. 13
8,000	Convertible debenture 3½s....1956	J J	70	74	61	64½	-----	65	63 Nov. 7	66⅞ Nov. 11	57⅛ Oct. 5	83 Mar. 9
226,000	Convertible debenture 6s.....1948	J J	114⅛	Sale	101⅛	Sale	90	Sale	90 Nov. 30	103 Nov. 9	90 Nov. 30	118¾ Jan. 9
1,000	Registered.....	J J	-----	-----	-----	-----	-----	-----	100½ Nov. 10	100½ Nov. 10	100½ Nov. 10	115⅛ Mar. 18
58,000	Collateral trust 6s.....1940	J D	104¼	105	99	99⅜	-----	93¾	95 Nov. 23	99¼ Nov. 13	95 Nov. 23	106½ Jan. 21
14,000	Debenture 4s.....1957	M N	70¼	72	56½	70	53	Sale	53 Nov. 4	60 Nov. 9	53 Nov. 30	77⅞ May 9
227,000	1st & ref 4½s ser of 1927.....1967	J D	91¼	Sale	73¼	75	68	71⅞	67½ Nov. 27	82 Nov. 9	67½ Nov. 27	95¾ Jan. 27
24,000	Harlem R & Pt Ches 1st 4s.....1954	M N	88	88½	81	-----	84¼	-----	81 Nov. 23	86 Nov. 9	81 Oct. 19	96 June 8
118,000	N Y Ont & West 1st g 4s....June 1992	M S	40¼	Sale	50	Sale	47	Sale	46½ Nov. 24	51 Nov. 9	37 Feb. 26	60½ July 21
30,000	General 4s.....1955	J D	30	33	43	45	42½	46¾	42¼ Nov. 28	50 Nov. 9	31 Sept. 30	52 July 1
------	N Y Prov & Boston gen 4s.....1942	A O	95	-----	74	-----	82	-----	-----	-----	96 Mar. 27	96 Mar. 27
------	N Y & Putnam 1st con guar 4s ..1998	A O	91½	93½	-----	85	77½	-----	-----	-----	80 Oct. 13	96¾ Mar. 7
9,000	N Y Susq & West 1st ref g 5s....1937	J J	-----	69	50⅜	Sale	48	58	50 Nov. 27	58 Nov. 9	49⅞ Oct. 7	80 Apr. 1
------	Second gold 4½s.....1937	F A	-----	83	31¼	60	31¼	60	-----	-----	-----	-----
14,000	General gold 5s.....1940	F A	50	58	45	49	45	46	47 Nov. 9	50 Nov. 16	40 Sept. 18	61 Feb. 24
------	Terminal 1st gold 5s.....1943	M N	-----	99¼	80	99	80	92	-----	-----	98⅛ Sept 15	101 May 29
92,000	N Y Westches & Bos 1st 4½s....1946	J J	79⅝	Sale	65	69	62½	Sale	62 Nov. 28	70½ Nov. 9	54 Oct. 5	87½ Mar. 11
232,000	Nord Rys extl s f 6½s.....1950	A O	105	Sale	102	Sale	103	Sale	101¼ Nov. 17	103 Nov. 4	94⅜ Oct. 1	108 May 15
85,000	Norfolk South 1st & ref 5s A....1961	F A	36	Sale	21⅛	Sale	20½	Sale	20 Nov. 27	25½ Nov. 23	19 Apr. 23	45 Jan. 9
------	Norfolk & South 1st g 5s.....1941	M N	75	85	-----	74	-----	70	-----	-----	65¼ Oct. 28	85 Apr. 25
10,000	Norfolk & Western impt & ext g 6s1934	F A	102½	-----	102¼	-----	100	Sale	100 Nov. 28	102½ Nov. 17	100 Nov. 28	105 May 22
------	New River 1st gold 6s.....1932	A O	101¼	-----	100	100½	100	101¼	-----	-----	100 Oct. 13	102⅝ June 10
205,000	Norfolk & West Ry 1st con g 4s....1996	A O	97½	98¼	89¼	Sale	91	Sale	89 Nov. 6	95 Nov. 16	87¼ Oct. 23	100¾ May 22
------	Registered.....1996	A O	-----	96½	-----	-----	-----	90	-----	-----	96 June 30	97¼ Jan. 19
35,000	Div 1st & gen g 4s.....1944	J J	99	Sale	92½	94	94½	Sale	92 Nov. 4	94¾ Nov. 13	91 Oct. 26	102 Sept. 4
39,000	Pocahontas C & C joint 4s....1941	J D	96	Sale	92¼	95	92	93¾	94 Nov. 11	95 Nov. 10	92 Oct. 31	100 Jan. 27
------	North Cent gen & ref 5s A.....1974	M S	103½	-----	68	105	-----	102	-----	-----	-----	-----
------	Gen & ref 4½s series A stpd..1974	M S	100¼	102½	-----	-----	-----	102½	-----	-----	101⅞ Feb. 14	104 Sept. 18
------	Northern Ohio 1st guar g 5s.....1945	A O	-----	91⅞	-----	74⅞	-----	73	-----	-----	78⅜ Oct. 7	97 Jan. 16
115,000	Northern Pacific prior lien 4s....1997	Q J	95⅛	Sale	80	83	78	Sale	78 Nov. 27	87 Nov. 9	78 Nov. 27	97 Jan. 6
------	Registered.....1997	Q J	94	Sale	-----	-----	-----	75⅝	-----	-----	75⅛ Oct. 30	97 Jan. 6
264,000	Gen lien ry & ld gt 3s.....Jan 2047	Q F	68	Sale	59	Sale	58¼	Sale	57½ Nov. 27	60⅛ Nov. 9	57½ Oct. 6	69¼ Jan. 7
------	Registered.....Jan 2047	Q F	66	-----	-----	-----	52	-----	-----	-----	65 Feb. 9	67 Jan. 9
15,000	Ref & Impt 4½s Series A.....2047	J J	98¼	Sale	76½	85	63	73½	65 Nov. 28	80 Nov. 11	65 Nov. 28	101 Jan. 8
266,000	Ref & Impt 6s Series B.....2047	J J	111½	Sale	90¼	Sale	80½	Sale	80 Nov. 25	97 Nov. 10	80 Nov. 25	113½ Mar. 27
15,000	Ref & Impt 5s Series C.....2047	J J	100¾	102½	81	82	72	75	70 Nov. 25	74 Nov. 20	70 Nov. 25	105½ Jan. 24
7,000	Ref & Impt 5s Series D.....2047	J J	101¾	102½	81	88½	71½	77½	77 Nov. 20	77½ Nov. 18	76½ Oct. 28	105½ Jan. 21
------	North Pac Terminal 1st 6s.....1933	J J	103¾	-----	103⅜	-----	103⅜	-----	-----	-----	103⅜ Oct. 5	108 July 18
------	Northern Ry of Calif guar 5s....1938	A O	102	-----	-----	-----	95	-----	-----	-----	95¼ Oct. 21	103⅜ Mar. 25
5,000	Ogden & Lake Ch 1st guar g 4s...1948	J J	-----	79	50	60	-----	50	51 Nov. 4	60 Nov. 7	50 Oct. 27	77 Jan. 28
------	Ohio Connecting Ry 1st 4s.....1943	M S	94¼	-----	88	-----	88	-----	-----	-----	97 May 12	97 May 12
------	Ohio River RR 1st g 5s.....1936	J D	-----	-----	81	-----	-----	-----	-----	-----	101⅛ Feb. 10	103½ July 28
3,000	General gold 5s.....1937	A O	101	102	81	97	-----	97	89 Nov. 4	96¾ Nov. 5	89 Nov. 4	103 Apr. 11
35,000	Oregon RR & Nav con g 4s.....1946	J D	94	Sale	78	89¾	82	83⅜	86 Nov. 13	90 Nov. 10	c80 Oct. 30	98 June 20
4,000	Oregon Short Line 1st con g 5s..1946	J J	108	109	95½	99⅞	102	107	99 Nov. 4	101 Nov. 19	95 Oct. 29	109½ July 10
29,000	Guaranteed con 5s.....1946	J J	108	-----	101	104	72	76½	101½ Nov. 25	c107 Nov. 18	98 Oct. 29	109⅞ June 20
255,000	Oregon-Wash 1st & ref 4s.....1961	J J	92½	Sale	77¾	80	76	Sale	75 Nov. 30	83 Nov. 11	75 Nov. 30	98 May 16
6,000	Pacific Coast Co 1st g 5s.....1946	J D	-----	50	26¼	32½	25¼	30½	25½ Nov. 16	30 Nov. 18	14 June 17	53 Jan. 6
5,000	Pacific RR of Mo 1st ext 4s.....1938	F A	93	96¼	87½	97	87½	94	89¾ Nov. 13	90¼ Nov. 14	89¾ Nov. 13	98½ July 17
1,000	2d extended gold 5s.....1938	J J	99	-----	81¼	94¾	85	95	87 Nov. 27	87 Nov. 27	87 Nov. 27	103 Aug. 21

c Cash sale. s Option sale.

Sales in November Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931.		PRICES IN NOVEMBER. Nov. 2.		Nov. 30.		Lowest. Sale Prices		Highest. Sale Prices.		RANGE SINCE JAN. 1. Lowest. Sale Prices.		Highest. Sale Prices.	
$			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.								
------	Paducah & Illinois 1st s f 4½s	1955 J J	95½	-----	-----	-----	97¾	-----	-----	-----	-----	-----	100 Sept. 22		101½ Apr. 29	
508,000	Paris-Lyons-Med RR 6s	1958 F A	104½	104½	100	Sale	100½	Sale	100	Nov. 2	101½	Nov. 6	93¼ Sept. 21		106⅞ Jan. 8	
219,000	Sinking fund extl 7s	1958 M S	106¼	Sale	102	103½	103¾	Sale	102	Nov. 4	104	Nov. 21	95⅜ Sept. 22		107½ June 13	
296,000	Paris-Orleans RRExt s f 5½s	1968 M S	102½	Sale	96⅛	Sale	96	Sale	95¾	Nov. 2	102¼	Nov. 17	90½ Sept. 28		105 Mar. 4	
8,000	Paulista Ry 1st & ref 7s	1942 M S	89	95	65	69	-----	75	65	Nov. 16	79	Nov. 6	65 Nov. 16		97 Apr. 27	
	Penn Ohio & Detroit RR—															
16,000	1st & ref gold 4½s series A	1977 A O	100½	102	81	94	-----	88	85	Nov. 6	86⅞	Nov. 20	83 Oct. 23		102½ Jan. 5	
3,000	Penn RR consol gold 4s	1943 M N			91	-----	-----	91⅞	91⅛	Nov. 21	91⅛	Nov. 21	91⅛ Nov. 21		101⅜ July 28	
49,000	Consol gold 4s	1948 M N	97½	98½	90	94	-----	91¼	88½	Nov. 27	95	Nov. 10	88½ Nov. 27		101¼ July 31	
11,000	Stamped dollar bonds	1948 M N	97½	98⅛	89⅛	92	-----		89½	Nov. 20	92	Nov. 7	89¼ Oct. 28		101 Aug. 1	
66,000	Consol 4½s issue of 1915	1960 F A	104½	105⅛	97	Sale	94½	Sale	93	Nov. 25	100	Nov. 9	93 Nov. 25		107¼ Jan. 6	
495,000	General 4½s Series A	1965 J D	103¼	Sale	86½	Sale	82¾	Sale	82¾	Nov. 30	90	Nov. 10	82½ Oct. 29		105 Jan. 24	
256,000	General 5s Series B	1968 J D	109⅛	Sale	96	Sale	94	Sale	92½	Nov. 30	99⅞	Nov. 10	92½ Nov. 30		111¼ Jan. 20	
406,000	15-year secured 6½s	1936 F A	108¾	Sale	103	Sale	101	Sale	100¾	Nov. 30	104⅜	Nov. 9	100¾ Nov. 30		110¾ July 20	
------	Registered	F A											109¼ Feb. 7		109¼ Feb. 7	
176,000	40-year 5s	1964 M N	104	Sale	91	Sale	90¼	Sale	90½	Nov. 30	97½	Nov. 13	90 Oct. 29		105¾ Jan. 23	
486,000	Debenture gold 4½s	1970 A O	97¼	Sale	77¾	Sale	68	Sale	65½	Nov. 27	81	Nov. 7	65½ Nov. 27		99⅛ Jan. 24	
212,000	General 4½s series D	1981 A O	-----	-----	80¼	83½	80	Sale	80	Nov. 27	85½	Nov. 9	78 Oct. 6		98 May 9	
	Pennsylvania Co—															
1,000	Guar 3½s coll tr reg ctfs ser A	1937 M S	90½	-----	88	Sale	-----	-----	88	Nov. 2	88	Nov. 2	88 Nov. 2		94 Apr. 17	
------	Guar 3½s coll tr ctfs ser B	1941 F A	86½	-----	83½	85	-----	-----	-----	-----	-----	-----	88 Sept. 14		94½ July 24	
------	Guar g 3½s tr ctfs series C	1942 J D	86½	89¾	83	84	-----	87	-----	-----	-----	-----	87 Sept. 9		97⅝ Jan. 30	
5,000	Guar g 3½s tr ctfs series D	1944 J D	86¾	89¾	85	92¼	86½	Sale	86¼	Nov. 30	86½	Nov. 30	86½ Nov. 30		93½ June 2	
------	40-year guar tr ctfs 4s Ser E	1952 M N	92	-----	-----	89	80	89	-----	-----	-----	-----	84 Sept. 21		97⅞ July 10	
43,000	Secured gold 4½s	1963 M N	100	Sale	85⅜	Sale	85	Sale	85	Nov. 30	c94	Nov. 10	80⅝ Oct. 7		102½ Mar. 6	
11,000	Peoria & East 1st cons 4s	1940 A O	80	82¾	57⅛	65	50¼	53⅞	55	Nov. 20	57⅛	Nov. 16	55 Nov. 20		88 Feb. 20	
------	Income 4s (flat)	1990 A O	-----	25	5½	20	-----	10	-----	-----	-----	-----	7½ Sept. 10		13 Mar. 20	
1,000	Peoria & Pekin Un 1st 5½s	1974 F A	97	100	60½	99	80	92	81¼	Nov. 17	81¼	Nov. 17	81¼ Nov. 27		103½ Apr. 28	
65,000	Pere Marq 1st 5s Series A	1956 J J	103½	Sale	66	68	50	55	50	Nov. 25	73	Nov. 12	49 Oct. 3		105¾ Jan. 16	
12,000	1st 4s Series B	1956 J J	94	Sale	53½	84½	45⅝	50	45½	Nov. 25	55	Nov. 16	45 Oct. 7		95⅜ Jan. 26	
81,000	1st g 4½s ser C w i	1980 M S	100¼	Sale	66¼	69	46	Sale	46	Nov. 30	66	Nov. 12	45 Oct. 5		101½ Jan. 21	
30,000	Phila Balt & Wash 1st g 4s	1943 M.N	95⅛	97	90¼	Sale	90⅜	93⅜	90¼	Nov. 2	95	Nov. 20	90¼ Nov.		100⅛ Aug. 12	
------	General 5s Series B	1974 F A	108⅞	-----	-----	101	91	99	-----	-----	-----	-----	108 Sept. 3		109½ Feb. 14	
9,000	Gen g 4½s series C	1977 J J	-----	-----	90	Sale	89	Sale	89	Nov. 30	90¼	Nov. 20	89 Nov. 30		104½ July 18	
34,000	Philippine Ry 1st 30-yr s f 4s	1937 J J	23	Sale	19¼	Sale	22⅛	Sale	19¼	Nov. 2	22⅜	Nov. 30	19⅛ Oct. 1		25 Jan. 16	
------	Pine Creek registered guar 6s	1932 J D	102¼	104	95	-----	96	100	-----	-----	-----	-----	102⅝ Apr. 2		102¾ Apr. 7	
7,000	P C C & St L guar g 4½s ser A	1940 A O	101	-----	95½	-----	96	-----	96⅛	Nov. 10	97¼	Nov. 12	96⅛ Nov. 10		103 Apr. 11	
2,000	Con 4½s series B guar g	1942 A O	99¾	102¾	95⅛	96	95	95⅜	96⅛	Nov. 10	96⅜	Nov. 10	94⅛ Oct. 16		103 May 25	
1,000	Con 4½s series C guar g	1942 M N	98½	-----	95½	99⅞	97	Sale	97	Nov. 27	97	Nov. 27	95 Oct. 16		102 May 2	
------	Con 4s series D guar g	1945 M N	95¾	-----	89	-----	89	-----	-----	-----	-----	-----	95⅞ Jan. 13		98⅛ June 9	
------	Con 3½s series E guar g	1949 F A	87½	-----	77	-----	77	-----	-----	-----	-----	-----	-----		-----	
------	Con 4s series F guar g	1953 J D	97	-----	88½	-----	88½	-----	-----	-----	-----	-----	97⅜ Apr. 2		99 Aug. 19	
3,000	Con 4s series G guar g	1957 M N	-----	-----	92	Sale	89½	-----	89½	Nov. 18	92	Nov. 2	89½ Nov. 18		101¼ May 8	
------	Con 4s series H guar g	1960 F A	96	-----	88½	-----	88½	-----	-----	-----	-----	-----	97½ Oct. 1		98¼ July 23	
------	Con 4½s series I guar g	1963 F A	103	-----	-----	102½	-----	99½	-----	-----	-----	-----	100½ Oct. 16		105 Mar. 19	
------	Con 4½s series J guar	1964 M N	101	-----	94	100½	-----	100½	-----	-----	-----	-----	99 Sept. 23		105½ May 1	
40,000	Gen guar 5s series A	1970 J D	108¾	-----	-----	96	93½	Sale	93½	Nov. 30	99¼	Nov. 9	93½ Nov. 30		110¾ Jan. 21	
32,000	General g 5s ser B	1975 A O	108¾	Sale	98	Sale	-----	95	94½	Nov. 28	99	Nov. 4	94½ Nov. 28		110¼ Jan. 26	
46,000	General 4½s series C	1977 J J	101	Sale	-----	89	97	Sale	85¾	Nov. 4	91	Nov. 9	85½ Oct. 31		102⅜ Jan. 21	
------	Pitts McK & Yough 1st guar 6s	1932 J J	101½	-----	-----	103	99¾	100½	-----	-----	-----	-----	102¾ Apr. 20		103 Apr. 20	
8,000	2d guar 6s	1934 J J	103⅛	104	99	100	99	-----	100	Nov. 5	100	Nov. 5	100 Nov. 5		104 Mar. 18	
------	Pitts Shen & L E 1st g 5s	1940 A O	101	-----	-----	-----	-----	99	-----	-----	-----	-----	99 Oct. 27		103½ June 17	
------	First consol gold 5s	1943 J J	101	-----	-----	-----	-----	-----	-----	-----	-----	-----	Last sale		100¾ Aug. '29	
------	Pitts Va & Char 1st guar 4s	1943 M N	94¼	-----	-----	-----	90	-----	-----	-----	-----	-----	98⅝ June 26		98⅝ June 26	
5,000	Pitts & West Va 1st 4½s ser A	1958 J D	92	97	59¼	95	55	69	61	Nov. 16	65	Nov. 16	45 Oct. 14		95½ Mar. 23	
1,000	1st M 4½s ser B	1959 A O	92½	94	59¼	92	55	92	65	Nov. 17	65	Nov. 17	61 Sept. 16		95¼ Mar. 19	
35,000	1st mtge 4½s series C	1960 A O	94	Sale	60	64	55	Sale	51	Nov. 27	73½	Nov. 9	45 Oct. 6		95⅞ Mar. 25	
------	Pitts Y & Ash 1st gen 4s ser A	1948 J D	92	-----	78	-----	78½	-----	-----	-----	-----	-----	92⅜ June 5		97 Aug. 27	
------	1st gen 5s series B	1962 F A	102	-----	90¼	-----	-----	-----	-----	-----	-----	-----	99½ Oct. 14		105¾ June 10	
------	Providence Securities deb 4s	1957 M N	66	75½	-----	-----	-----	-----	-----	-----	-----	-----	68½ June 2		75 Feb. 17	
------	Providence Terminal 1st 4s	1956 M S	77	-----	76⅛	-----	81	-----	-----	-----	-----	-----	83⅛ Sept. 9		91 June 9	
25,000	Read Co Jersey Cen coll g 4s	1951 A O	95	-----	80½	Sale	75	83	80¼	Nov. 2	84½	Nov. 9	80 Oct. 23		98 Jan. 7	
159,000	Gen & ref 4½s	1997 J J	102	Sale	83	Sale	79	Sale	78	Nov. 30	86½	Nov. 9	78 Nov. 30		103⅛ Jan. 23	
136,000	Gen & ref 4½s series B	1997 J J	102	Sale	-----	86	80⅞	Sale	79	Nov. 27	85¾	Nov. 10	79 Nov. 27		103 Jan. 21	
------	Rensselaer & Saratoga 1st gu 6s	1941 M N	109¼	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----		-----	
------	Richmond & Mecklenburg 1st 4s	1948 M N	-----	80	-----	74½	-----	74½	-----	-----	-----	-----	-----		-----	
1,000	Richmond Term Ry 1st guar 5s	1952 J J	102½	-----	83	-----	90⅛	101½	94	Nov. 5	94	Nov. 5	94 Nov. 5		94 Nov. 5	
------	Rio Grande Junc 1st guar g 5s	1939 J D	91	100	70	96¾	-----	96¾	-----	-----	-----	-----	85 Sept. 30		100 Apr. 20	
------	Rio Grande Southern 1st g 4s	1940 J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	2 Feb. 21		2¼ June 2	
------	Guar (Jan 1922 coupon)	1940 J J	-----	4	-----	-----	-----	-----	-----	-----	-----	-----	Last sale		7½ Apr. '28	
11,000	Rio Grande Western 1st g 4s	1939 J J	-----	92½	75⅛	83¾	63	Sale	65½	Nov. 19	79½	Nov. 16	85 Oct. 1		97 Mar. 7	
52,000	1st con & coll trust 4s series A	1949 A O	80½	Sale	50	64⅞	45	59	61½	Nov. 5	75⅛	Nov. 14	61½ Nov. 5		86⅛ Mar. 4	
33,000	Rock Isl'd Ark & Louis 1st 4½s	1934 M S	99	Sale	73	Sale	50	60	60	Nov. 25	76	Nov. 6	60 Nov. 25		101¼ Apr. 9	
3,000	Rutland-Canadian 1st guar g 4s	1949 J J	-----	-----	41	-----	35¼	-----	41	Nov. 18	41	Nov. 18	41 Nov. 18		75 Mar. 30	
------	Rutland 1st cons g 4½s	1941 J J	82½	90	56¼	75	56½	65	-----	-----	-----	-----	65¼ Oct. 5		92 Mar. 9	
5,000	St Jos & Grand Island 1st g 4s	1947 J J	87¾	88½	-----	87¾	-----	87½	82	Nov. 10	82	Nov. 10	82 Oct. 23		93 May 28	
------	St Lawr & Adirondack 1st g 5s	1996 J J	93⅜	-----	-----	-----	-----	-----	-----	-----	-----	-----	95 May 18		101 Apr. 6	
------	2d gold 6s	1996 A O	100	103	-----	93	-----	90	-----	-----	-----	-----	99⅞ July 31		103 Mar. 6	
	St Louis Iron Mtn & South—															
275,000	River & Gulf Div 1st g 4s	1933 M N	98⅛	Sale	87	88¾	75	Sale	75	Nov. 30	89⅜	Nov. 12	75 Nov. 30		100⅜ Jan. 23	
	St Louis-San Francisco Ry —															
866,000	Prior lien 4s series A	1950 J J	87	Sale	43	Sale	33¼	Sale	31½	Nov. 30	45½	Nov. 9	31½ Nov. 30		89¼ Jan. 6	
1,762,000	Con M 4½s series A	1978 M S	79¾	Sale	32½	Sale	22	Sale	20¼	Nov. 30	35½	Nov. 9	20¼ Nov. 30		86 Jan. 24	
------	Registered												42½ Aug. 1		69⅝ Mar. 30	
221,000	Prior lien 5s series B	1950 J J	100⅞	Sale	50¼	53	39	Sale	35	Nov. 27	53¾	Nov. 9	35 Nov. 27		102 Jan. 5	
------	St Louis Peoria & N W 1st gu 5s	1948 J J	100	104	-----	101	-----	98½	-----	-----	-----	-----	102½ June 8		108⅜ Mar. 3	
27,000	St. Louis Southwest 1st g 4s	1989 M N	84⅛	85½	59¼	60½	55⅛	Sale	55	Nov. 28	64	Nov. 10	55 Nov. 28		87⅞ Mar. 10	
15,000	2d gold 4s income bond	Nov 1989 J J	-----	79½	33¾	Sale	32	35	33¾	Nov. 2	37½	Nov. 13	30 Oct. 16		78¾ Feb. 17	
62,000	Consol gold 4s	1932 J D	99⅜	Sale	68	70	41½	65	41¼	Nov. 27	70	Nov. 4	41¼ Nov. 27		100½ Feb. 18	
45,000	1st terminal & unif 5s	1952 J J	90¼	93	43	Sale	32¾	Sale	31½	Nov. 28	45	Nov. 10	31½ Nov. 28		97½ Jan. 20	
33,000	St Paul & K C Short L 1st 4½s	1941 F A	94⅛	Sale	63	75	65	Sale	60	Nov. 14	68¼	Nov. 12	60 Nov. 14		98¾ Jan. 26	
------	St Paul & Duluth 1st consol 4s	1968 J D	89	96	65	-----	-----	94	-----	-----	-----	-----	89 Jan. 5		95½ Aug. 3	
------	St Paul E Grand Trunk 4½s	1947 J J	-----	-----	-----	94	-----	94	-----	-----	-----	-----	-----		-----	
------	St Paul Minn & Man cons 4s	1933 J J	98½	-----	95⅝	99½	-----	-----	-----	-----	-----	-----	95 Oct. 13		102 June 3	
34,000	1st consol gold 6s	1933 J J	103½	105	100¾	101½	101½	Sale	101	Nov. 5	102	Nov. 30	95½ Oct. 13		105¼ Apr. 4	
15,000	6s reduced to gold 4½s	1933 J J	100½	102	96¼	100	97½	99	95¾	Nov. 19	101½	Nov. 20	s94 Sept. 21		102½ July 22	
------	Registered	J J											100 Apr. 30		100 Apr. 30	
4,000	Montana Ext 1st gold 4s	1937 J D	97	-----	85	90	-----	-----	90	Nov. 6	90	Nov. 6	90 Oct. 13		99¾ July 7	
3,000	Pacific Ext sterling guar 4s	1940 J J	93	Sale	75	90	80¼	92½	80	Nov. 6	80	Nov. 6	80 Nov. 6		96 May 29	
71,000	St Paul Union Depot 1st 5s	1972 J J	108⅞	110	101	102	-----	100	100	Nov. 19	103	Nov. 9	100 Nov. 19		112 June 16	
82,000	San Ant & Aran Pass 1st guar 4s	1943 J J	93	Sale	76½	Sale	74	Sale	74	Nov. 28	82½	Nov. 9	74 Nov. 28		96⅞ Jan. 21	
------	Santa Fe Presc & Phenix 1st 5s	1942 M S	102½	103½	95	103¾	95	103¾	-----	-----	-----	-----	101½ Oct. 14		105¼ May 9	
------	Say Fla & West 1st g 6s	1934 A O	103½	-----	95	-----	90	-----	-----	-----	-----	-----	101 Aug. 17		c107½ Sept. 21	
------	1st g 5s	1934 A O	100½	-----	100	-----	100	-----	-----	-----	-----	-----	100¼ Aug. 28		101¾ Apr. 24	
4,000	Scio Vali & N E 1st guar g 4s	1989 M N	94	97	70	94	81	94	80¼	Nov. 13	89	Nov. 18	80¼ Nov. 23		98½ May 27	
------	Seaboard Air Line 1st g 4s	1950 A O	40¼	45	17⅛	34½	15	34½	-----	-----	-----	-----	25½ May 22		54½ Feb. 5	
29,000	Stamped	1950 A O	40¾	Sale	19½	24	14	Sale	14	Nov. 30	19¾	Nov. 5	14 Nov. 30		54¾ Feb. 4	
------	Certificates of deposit	A O	-----	-----	17⅛	20	10	15	-----	-----	-----	-----	19 Oct. 15		21 Oct. 21	
2,000	Adjustment 5s	Oct 1949 F A	4½	5¼	1	3	1	1⅞	1	Nov. 24	1	Nov. 24	1 Nov. 24		8 Jan. 12	
27,000	Refunding g 4s	1959 A O	17	Sale	8¾	Sale	6⅝	Sale	5¼	Nov. 21	8¾	Nov. 2	4 Oct. 2		20½ Jan. 28	
62,000	Certificates of deposit	-----	-----	-----	7¾	Sale	5	-----	4½	Nov. 24	7¾	Nov. 2	4½ Nov. 24		15 June 24	
260,000	1st & Cons 6s series A	1945 M S	15½	Sale	7	Sale	5	Sale	4¾	Nov. 25	8	Nov. 4	4¾ Nov. 25		19 Jan. 3	
166,000	Certificates of deposit	-----	-----	-----	6¼	7¾	4½	Sale	4	Nov. 30	7	Nov. 7	4 Nov. 30		16½ June 26	
23,000	Atlan-Birm Div 1st g 4s	May 1933 M S	47½	Sale	13⅜	19⅜	20	25	19¼	Nov. 9	20	Nov. 10	19¼ Nov. 9		61 Jan. 14	
102,000	Seaboard-All Fla 1st 6s	1935 F A	7½	11¼	2	3	2½	3	2½	Nov. 4	3	Nov. 7	2⅜ Oct. 10		12¼ Jan. 7	
33,000	Certificates of deposit	-----	-----	-----	2¼	3	1½	Sale	1½	Nov. 23	2½	Nov. 13	1 Sept. 26		3 Oct. 26	
28,000	Series B	1935 F A	8¼	Sale	3	Sale	1½	2½	1½	Nov. 12	3	Nov. 2	1½ Nov. 12		12 Jan. 9	
------	Certificates of deposit	-----	-----	-----	2¼	3½	1½	3½	-----	-----	-----	-----	1½ Oct. 13		2¼ Oct. 22	
------	Seaboard & Roanoke 1st 5s extd	1931 J J	90	96	-----	85	50	-----	-----	-----	-----	-----	90½ Aug. 17		92¼ July 24	
------	South & Nor Ala cons gar 5s	1936 F A	100¾	-----	80	-----	80	-----	-----	-----	-----	-----	-----		-----	
5,000	Gen cons guar 50-year 5s	1963 A O	100	-----	100	102	-----	100	100	Nov. 7	100	Nov. 7	100¼ Sept. 22		111½ Mar. 27	
151,000	Sou Pac Co 4s Cent Pac coll Aug. '49	J D	92	Sale	68	Sale	68	Sale	68	Nov. 2	79	Nov. 12	66⅛ Oct. 30		97 Jan. 23	
194,000	1st 4½s (Oregon Lines) ser A	1977 M S	100¼	Sale	85½	87	84¼	Sale	83¾	Nov. 27	89	Nov. 11	83¾ Nov. 27		102⅜ Jan. 21	
36,000	Convertible 5s	1934 J D	102½	103	95	99	Sale		98	Nov. 5	99½	Nov. 7	97 Oct. 10		103⅜ Aug. 14	
191,000	Gold 4½s	1968 M S	97⅜	Sale	75	Sale	85	Sale	65	Nov. 28	80	Nov. 10	65 Nov. 28		99½ Jan. 26	
257,000	Gold 4½s w i	May 1 1969 M N	97¾	Sale	74½	Sale	66	Sale	65	Nov. 30	80	Nov. 7	65 Nov. 30		100 June 28	
626,000	Gold 4½s	1981 M N	-----	-----	73½	Sale	67	Sale	65	Nov. 28	79¾	Nov. 9	65 Nov. 28		94⅞ May 8	
57,000	San Francisco Term 1st 4s	1950 A O	93	94½	80	Sale	83½	86	80	Nov. 2	85	Nov. 20	79½ Oct. 23		98 June 17	

c Cash sale. s Option sale.

Sales in November Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask	PRICES IN NOVEMBER. Nov. 2. Bid.	Ask.	Nov. 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	So Pac of Calif 1st cons 5s 1937	M N	101	-----	95	-----	95	-----	-----	-----	102 Jan. 21	c106⅞ Mar 17
------	South Pac Coast guar 4s 1937	J J	97	-----	-----	-----	-----	-----	-----	-----	-----	-----
211.000	South Pac RR 1st ref guar 4s 1955	J J	96⅛	Sale	82⅛	Sale	81¼	Sale	81⅛ Nov. 30	88¼ Nov. 17	81 Nov. 30	99 May 22
------	Registered 1955	J J	-----	-----	-----	-----	-----	-----	-----	-----	95⅝ Mar. 1	96½ Mar. 6
------	Stamped Federal tax 1955	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
72.000	Southern Ry 1st cons 5s 1994	J J	110	Sale	92⅛	97	83	Sale	83 Nov. 30	99 Nov. 10	83 Nov. 30	111 Jan. 26
------	Registered 1994	J J	-----	-----	86	-----	-----	96½	-----	-----	104 July 2	108⅛ Mar 13
184.000	Devel & gen 4s series A 1956	A O	86¼	Sale	56	Sale	53	Sale	51 Nov. 24	61 Nov. 10	50½ Oct. 6	88⅛ Feb 10
67.000	Devel & gen 6s series A 1956	A O	110½	Sale	71	Sale	59½	Sale	58 Nov. 30	78 Nov. 9	58 Nov. 30	113¾ Feb 20
106.000	Devel & gen 6½s series A 1956	A O	115	Sale	73	76	61	Sale	61 Nov. 30	80½ Nov. 9	61 Nov. 30	117¼ Feb 25
16.000	Memphis Div 1st g 5s 1996	J J	100½	106	-----	102	-----	94¾	93 Nov. 9	96¼ Nov. 11	93 Nov. 9	102¾ July 25
------	St Louis Div 1st g 4s 1951	J J	87	89	80	79	-----	79	-----	-----	83 Sept. 16	93 Apr. 4
------	East Tenn reorg lien 5s 1938	M S	90½	-----	86	-----	-----	96½	-----	-----	98¼ Sept. 2	101¾ July 29
11.000	Mobile & Ohio coll tr 4s 1938	M S	-----	94½	49½	52½	50	Sale	50 Nov. 30	52½ Nov. 5	47⅛ Oct. 1	96½ Apr. 4
2.000	Spokane Internat 1st g 5s 1955	J J	40¼	44½	35	37¾	20½	Sale	20¾ Nov. 28	28 Nov. 20	20⅜ Nov. 28	50 July 31
------	Staten Isl Ry 1st gu g 4½s '43	J D	-----	-----	35	-----	35	-----	-----	-----	-----	-----
------	Sunbury & Lewis 1st g 4s 1936	M S	-----	-----	-----	-----	-----	97¼	-----	-----	97¼ Apr. 22	97½ Apr. 22
3.000	Tenn Cent Ry 1st M 6s A 1947	A O	89	Sale	-----	45	-----	46	44 Nov. 10	44 Nov. 10	44 Oct. 16	92 Jan. 22
------	Term RR Assn of St L 1st g 4½s 1939	A O	99	-----	88	100½	80	100	-----	-----	99½ Jan. 3	102 Mar 10
2.000	First cons g 5s 1944	F A	103½	105	91½	105	-----	99	100 Nov. 6	100 Nov. 6	100 Nov. 6	105⅜ Mar. 10
32.000	Gen ref s f gold 4s 1953	J J	92½	93¼	-----	84	-----	80	81 Nov. 23	86 Nov. 17	81 Nov. 23	95¾ July 19
112.000	Texarkana & F S Ry 5½s ser A 1950	F A	101½	102	45	74½	60½	69⅞	68 Nov. 20	83 Nov. 13	68 Nov. 20	106⅞ Feb. 2
------	Texas & N O cons g 5s 1943	J J	99¾	-----	-----	97½	-----	97	-----	-----	100½ Jan. 14	102¾ Feb 16
27.000	Texas & Pacific 1st g 5s 2000	J D	109	Sale	98⅞	Sale	-----	94	95 Nov. 23	98⅞ Nov. 2	94 Oct. 7	113 Jan. 17
------	Second g inc 5s (flat) Dec 1 2000	Mar	-----	-----	-----	-----	-----	-----	-----	-----	Last sale	95 Mar. 29
45.000	Gen ref 5s ser B 1977	A O	98½	Sale	70	75½	58	75	60 Nov. 23	75⅛ Nov. 13	68 Oct. 5	100 Jan. 5
78.000	Gen & ref 5s series C 1979	-----	99	Sale	70½	Sale	62¾	68⅛	63½ Nov. 27	75 Nov. 10	63½ Nov. 27	100 Jan. 7
106.000	Gen & ref 5s ser D 1980	J D	-----	-----	69¼	72	58	66	60 Nov. 27	75 Nov. 10	66 Nov. 25	101 Feb. 28
5.000	Tex Pac—Mo Pac Term 5½s 1964	M S	-----	103	88	90	90½	92	90 Nov. 7	90 Nov. 7	89¾ Oct. 8	107 Mar. 12
2.000	Toledo & Ohio Cent 1st g 5s 1935	J J	101	-----	90	100	-----	100	95 Nov. 11	95 Nov. 11	95 Oct. 24	103⅛ Apr 1
------	Western Div 1st g 5s 1935	A O	-----	-----	-----	102	-----	98	-----	-----	100 Feb. 14	103⅛ Sept 14
------	General gold 5s 1935	J D	-----	102½	-----	98¼	-----	102	-----	-----	95 Sept. 29	102 May 16
2.000	Tol St L & West 50-yr g 4s 1950	A O	86	91½	74	78	-----	78	74 Nov. 4	74 Nov. 4	74 Nov. 4	94 Feb. 18
------	Tol W Va & Ohio 1st guar 4½s B 1933	J J	98½	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	1st guar 4s series C 1942	M S	94	-----	-----	-----	-----	-----	-----	-----	95⅛ Jan. 10	98⅛ Apr. 16
4.000	Tor Ham & Buff 1st 4s 1946	J D	91	Sale	80	92	88	-----	88 Nov. 17	92 Nov. 25	88 Nov. 17	97 Mar. 24
------	Ulster & Delaware 1st con g 5s 1928	J D	85	90⅝	65¼	-----	59⅞	-----	-----	-----	90⅜ Jan. 5	90⅝ Jan. 5
------	Stpd as to paym't Dec 1930 int 1928	-----	75	84½	65¼	70	61⅜	65¼	-----	-----	60 Oct. 9	79⅜ Feb. 10
------	1st con 5s ctf of deposit 1928	-----	85	-----	65¼	-----	59⅞	-----	-----	-----	-----	-----
14.000	Certifs of dep stpd Dec 1930 int 1928	-----	85	-----	65¼	70	62	Sale	61⅜ Nov. 17	65¼ Nov. 13	60⅛ Sept. 22	76 Feb. 19
7.000	First refunding gold 4s 1952	A O	42	50⅞	31	44	35	44	35⅛ Nov. 16	36 Nov. 28	35¼ Nov. 16	60 Jan 5
345.000	Unior Pac RR & land gr g 4s 1947	J J	98¼	Sale	92	Sale	93	Sale	92 Nov. 2	96⅞ Nov. 13	91 Oct. 28	102⅛ May 19
------	Registered 1947	J J	-----	-----	-----	-----	-----	-----	-----	-----	94½ Oct. 9	99¼ May 22
166.000	First & refunding 4s June 2008	M S	96¼	Sale	81½	84⅜	80¼	Sale	81¼ Nov. 28	86¼ Nov. 9	80⅛ Oct. 24	98⅜ May 23
106.000	40-year 4s 1967	J J	100⅜	Sale	88	Sale	82	86⅛	88 Nov. 2	92⅜ Nov. 11	87¼ Oct. 27	102⅞ June 18
4.000	1st lien & ref 5s June 2008	M S	110¼	110¾	104	112⅜	96⅜	Sale	96⅜ Nov. 30	96⅜ Nov. 30	96⅜ Nov. 30	113 Jan. 17
375.000	40-year 4s int rcts 1968	J D	93½	Sale	77	Sale	70	Sale	75¼ Nov. 27	82 Nov. 9	75¼ Nov. 27	95 May 18
------	U N J RR & Canal Co gen 4s 1944	M S	95¾	-----	88⅜	94	88¾	-----	-----	-----	94 Oct. 22	99⅞ July 28
------	Utah & Northern 1st ext 4s 1933	J J	-----	-----	-----	-----	-----	-----	-----	-----	100 July 28	100 July 28
------	Vandalia consol g 4s A 1955	F A	90	98	85	-----	-----	-----	-----	-----	95⅜ June 9	96 Apr. 28
------	Consol 4s Series B 1957	M N	90	-----	85	-----	-----	-----	-----	-----	93⅛ Sept. 15	98 Feb. 9
14.000	Vera Cruz & P Asstg 1st 4½s 1934	-----	-----	-----	1½	Sale	2	3	1½ Nov. 2	3 Nov. 27	1½ Sept. 18	4⅜ Jan. 12
1.000	Virginia Midland general 5s 1936	M N	101½	102½	-----	100	95¼	98	95¼ Nov. 27	96 Nov. 19	92 Oct. 14	103 Apr. 23
8.000	Va & Southwest 1st guar 5s 2003	J J	97¼	100	86	-----	-----	86	85 Nov. 20	86 Nov. 14	85 Nov. 20	100⅛ Feb 16
6.000	First cons 50-year 5s 1958	A O	-----	79⅞	33	40	33	52	35¼ Nov. 25	40 Nov. 13	34 Oct. 22	77 Jan. 5
175.000	Virginian Ry 1st 5s ser A 1962	M N	105½	Sale	92½	Sale	85	Sale	85 Nov. 30	97⅛ Nov. 13	85 Nov. 30	108¼ Jan. 7
7.000	1st mtge 4½s series B 1962	M N	100	102¼	85	88	-----	87½	87½ Nov. 19	87½ Nov. 19	87½ Nov. 19	102 Jan. 26
51.000	Wabash RR 1st gold 5s 1939	M N	103	Sale	83⅜	86¼	82½	84⅝	85 Nov. 24	92 Nov. 9	82 Oct. 29	105 Jan. 21
32.000	Second gold 5s 1939	F A	99¾	Sale	69	80	-----	65	66 Nov. 27	81½ Nov. 13	66 Nov. 27	102⅜ Jan. 16
116.000	Ref & gen s f 5½s ser A 1975	M S	97¾	Sale	41	Sale	33⅞	Sale	30⅜ Nov. 30	44¾ Nov. 7	30 Oct. 8	102⅜ Jan. 28
------	Deb 6s registered 1939	J J	-----	-----	-----	78	-----	-----	-----	-----	Last sale	98½ Mar. 29
------	1st lien 50-year gold term 4s 1954	J J	84	89½	50	97	60⅛	85	-----	-----	81 July 23	94½ Jan. 5
------	Det & Ch Ex 1st g 5s 1941	J J	-----	-----	-----	85	-----	-----	-----	-----	98 Sept. 15	102⅜ July 25
------	Des Moines Div 1st g 4s 1939	J J	-----	-----	37	59	39	59	-----	-----	88 Mar. 28	91 Jan. 20
------	Omaha Div 1st g 3½s 1941	A O	-----	85½	-----	-----	-----	-----	-----	-----	79 Aug. 3	90 Feb. 25
------	Tol & Chic Div 1st g 4s 1941	M S	91	92½	30	51	-----	-----	-----	-----	90 May 11	92⅜ Jan. 20
1.000	Wabash Ry ref & gen 5s ser B 1976	F A	94	Sale	35	Sale	27	Sale	25 Nov. 27	43½ Nov. 10	25 Nov. 27	96⅛ Jan. 22
242.000	Ref & gen 5½s series C 1978	A O	84	Sale	32½	Sale	25	Sale	23⅛ Nov. 30	38 Nov. 9	23⅛ Nov. 30	89½ Jan. 23
104.000	Ref & gen 5s series D 1980	A O	94½	Sale	36½	Sale	27	Sale	26 Nov. 30	42 Nov. 12	25 Nov. 30	96 Jan. 9
------	Warren RR 1st ref guar 3½s 2000	F A	-----	-----	-----	-----	-----	-----	-----	-----	77 July 7	78 July 7
------	Wash Cent Ry 1st g 4s 1948	Q M	-----	91⅞	-----	85½	-----	85½	-----	-----	87 July 1	89¼ July 3
2.000	Wash Term 1st guar 3½s 1945	F A	88⅜	91	84½	Sale	84	88	84½ Nov. 2	84½ Nov. 2	84½ Oct. 14	98 Sept. 14
------	1st 40-year guar 4s 1945	F A	89¾	-----	89	-----	89	-----	-----	-----	87 May 1	97½ Sept. 8
20.000	West Maryland 1st g 4s 1952	A O	78¾	Sale	56	Sale	54½	Sale	52½ Nov. 30	63 Nov. 9	52¼ Nov. 30	84 Jan. 26
14.000	First & ref 5½s series A 1977	J J	92½	Sale	59	63	60½	Sale	60 Nov. 24	66 Nov. 12	53 Oct. 5	c97 Feb. 11
2.000	West N Y & Pa 1st g 5s 1937	J J	101⅛	-----	90	101	-----	98½	96 Nov. 28	97½ Nov. 24	95 Oct. 23	101⅛ June 16
1.000	General gold 4s 1943	A O	91	93⅞	80	84	80	87	80 Nov. 10	80 Nov. 10	80 Nov. 10	98¼ July 30
1.000	Western Pacific 1st 5s ser A 1946	M S	93	Sale	54	Sale	49	Sale	48½ Nov. 27	60¾ Nov. 9	48½ Nov. 27	97 Jan. 6
1.000	West Shore 1st 4s guar 2361	J J	92	Sale	75	Sale	75	Sale	74 Nov. 28	83½ Nov. 4	74 Nov. 28	94¼ Jan. 23
9.000	Registered 2361	J J	90	91⅜	76⅜	78	-----	76½	74 Nov. 27	79 Nov. 11	74 Nov. 27	93 Feb. 25
------	Wheel & L E Ref 4½s ser A 1966	M S	88	90	-----	79⅜	55	70	-----	-----	82½ Oct. 1	99½ May 12
------	Refunding 5s ser B 1966	M S	-----	-----	-----	97⅜	61	97⅜	-----	-----	98½ Aug. 17	102¾ Mar. 21
------	Wheel & L E Erie RR 1st con g 4s 1949	M S	-----	90⅜	75	89	-----	85	-----	-----	86 Jan. 31	93 Mar. 21
1.000	Wilker-B & East 1st gu g 5s 1942	J D	42½	Sale	34¼	41	-----	35	34½ Nov. 28	34½ Nov. 23	31½ Nov. 28	53¾ Feb 6
------	Wilmar & Sioux Falls 1st 5s 1938	J J	99¾	-----	91	-----	96	-----	-----	-----	91⅜ Oct. 14	102⅜ July 2
1.000	Winston-Salem S B 1st 4s 1960	J J	87½	-----	-----	94	-----	94	-----	-----	92 Feb. 18	97½ July 17
145.000	Wisconsin Cent 1st gen g 4s 1949	J J	51⅞	56	38	Sale	39	43½	38 Nov. 2	44½ Nov. 24	35 Oct. 8	66⅜ Feb. 10
13.000	Sup & Dul Div & Ter 1st 4s 1936	M N	68	75	-----	44	35	42	35¼ Nov. 18	42 Nov. 14	35¼ Nov. 18	80 Jan. 20
1.000	Worcester & Conn East Ry 4½s 1943	J J	65	-----	-----	80	-----	80	-----	-----	74½ Aug. 22	88¼ Sept. 19
	INDUSTRIALS—											
370.000	Abitibi Pow & Paper 1st 5s 1953	J D	70	Sale	36	Sale	39	Sale	35¾ Nov. 2	48 Nov. 9	26 Oct. 6	78 Jan. 9
------	Abraham & Straus deb 5½s 1943	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
21.000	With warrants A O		93	Sale	89½	92	88¼	Sale	88¾ Nov. 27	93 Nov. 6	88 Oct. 6	101 May 11
1.000	Adams Express coll tr g 4s 1948	M S	83½	85½	73	Sale	72½	77	71 Nov. 3	78 Nov. 18	70 Oct. 21	89 May 22
225.000	Adriatic Elec Co external 7s 1952	A O	91	Sale	77	83	78½	79	79 Nov. 6	84 Nov. 17	73¼ Oct. 2	100½ May 15
------	Ajax Rubber 1st s f 8s 1936	J D	12	20	-----	14	2	14	-----	-----	8 Jan. 16	14 Feb. 11
8.000	Alaska Gold M deb 6s A (flat) 1926	M S	5¼	12	6	10	6¼	Sale	6 Nov. 11	6¼ Nov. 28	5 June 12	10 Mar. 30
1.000	10-year conv 6s ser B (flat) 1925	M S	5¼	Sale	6	10	6¼	Sale	6¼ Nov. 30	6¼ Nov. 30	5 June 12	7 Aug. 29
12.000	Albans Perforated Wrap Paper 6s 1948	A O	-----	89⅞	54	55	52	53½	52 Nov. 9	54½ Nov. 10	50 Apr. 8	78 Feb. 7
67.000	Allegheny Corp coll tr conv 5s 1944	F A	81	Sale	47½	Sale	35¼	Sale	33 Nov. 30	52¾ Nov. 7	33 Nov. 30	87½ Feb. 24
50.000	Collateral and convertible 5s 1949	J D	80	Sale	40	Sale	34	Sale	34 Nov. 30	44¾ Nov. 9	34 Nov. 30	85½ Feb. 24
231.000	Coll & conv 5s 1950	A O	80	Sale	37½	Sale	27	Sale	26 Nov. 27	40 Nov. 13	26 Nov. 27	80 Feb. 25
41.000	Allis-Chalmers Mfg deb g 5s 1937	M N	100⅛	Sale	87	Sale	87	Sale	87 Nov. 2	95 Nov. 14	87 Oct. 28	104 Aug. 12
18.000	Alpine-Montan Steel 7s 1955	M S	83½	86¼	-----	65	41	Sale	35 Nov. 21	41 Nov. 30	23 Oct. 9	94 Mar. 24
1.000	Amer Beet Sugar conv deb 6s 1935	F A	30	42	25	29	25½	Sale	25 Nov. 30	30 Nov. 21	25 Oct. 9	47 Jan. 9
17.000	Amer Chain 10-year s f deb 6s 1933	A O	98	Sale	92¼	Sale	92	94¼	92 Nov. 19	93 Nov. 9	92 Nov. 19	102 Feb. 10
2.000	American Cyanamid deb 5s 1942	A O	93	95¼	83	Sale	82	85	82 Nov. 23	88 Nov. 11	82 Nov. 23	96 Feb. 18
6.000	Amer & ForeignPower 5s 2030	M S	76	Sale	39¼	Sale	31	Sale	30 Nov. 30	33½ Nov. 7	30 Oct. 6	88 Mar. 9
------	American Ice s f deb 5s 1953	J D	83½	Sale	67¾	69	11½	Sale	68⅝ Nov. 4	73 Nov. 17	60 Oct. 5	85 Jan. 12
28.000	American I G Chemical 5½s 1949	M N	98	Sale	76¼	Sale	70½	Sale	70 Nov. 30	81⅝ Nov. 13	60 Oct. 6	102 Mar 11
7.000	Amer Internat Corp conv 5½s 1949	J J	89	Sale	76¼	80	78	Sale	78 Nov. 30	78½ Nov. 10	73 Nov. 30	95¾ Mar 11
314.000	Amer Mach & Fdy s f gold 4s 1939	A O	104⅛	105¼	103	103½	103	-----	103 Nov. 18	104 Nov. 11	103 Oct. 19	105⅛ Sept. 22
314.000	Amer Metal Ltd 5½s gold notes 1934	A O	92	Sale	65	69	60	Sale	60 Nov. 30	77½ Nov. 9	55 Sept. 21	95 Mar. 3
------	American Natural Gas Corp—											
10.000	Deb 6½s (with purch warr) 1942	A O	40½	Sale	8	Sale	6	Sale	6 Nov. 28	9 Nov. 6	6 Nov. 28	51½ Jan. 14
261.000	Amer Smelting & Ref 5s ser A 1947	A O	102	Sale	99	Sale	97	Nov.	4100	Nov. 10	96½ Oct. 2	101½ Jan 5
148.000	Amer Sugar Refg 15-year 6s 1937	J J	105	Sale	102⅜	Sale	102⅛	Sale	102½ Nov. 2	105¾ Nov. 20	102 Sept. 30	105⅜ Aug. 5
56.000	Amer Tel & Tel Conv 4s 1936	M S	-----	98⅜	97¾	99	100⅛	102	98¾ Nov. 30	101⅜ Nov. 12	96¼ Oct. 28	106 Sept. 23
8.000	30-year coll trust 1946	J D	106	Sale	102¼	Sale	102	Sale	101¾ Nov. 30	104⅜ Nov. 13	101⅛ Nov. 30	108¼ Apr. 21
1.000	35-year sink fund deb 5s 1960	J J	105½	Sale	102	Sale	101¾	Sale	101¾ Nov. 30	105⅜ Nov. 9	100 Oct. 19	109 May 21
31.000	20-year sink ng fund 5½s 1943	M N	108	Sale	105¼	Sale	105	Sale	105 Nov. 27	108⅝ Nov. 18	104½ Oct. 2	111⅛ Aug. 21
28.000	Convertible debentures 4½s 1939	J J	120½	Sale	116	Sale	111	Sale	111 Nov. 30	118 Nov. 9	109½ Oct. 6	135 Feb. 26
148.000	35 year deb 5s 1965	F A	105½	Sale	102⅛	Sale	100¼	Sale	100¼ Nov. 30	108¼ Nov. 9	100 Oct. 17	c110¼ Aug. 28
4.000	Amer Type Founders deb 6s 1940	A O	96¼	Sale	96¼	97½	98¼	99¼	96⅛ Nov. 3	100 Nov. 17	96⅛ Nov. 5	106 Mar. 11
192.000	Amer Water Works & Elec coll 5s 1934	A O	101¼	Sale	96	Sale	94	Sale	91 Nov. 30	97 Nov. 5	93½ Oct. 1	104 Jan 9
77.000	Debenture gold 6s series A 1975	M N	102	Sale	86	Sale	83	Sale	83 Nov. 30	92 Nov. 11	78 Oct. 1	106½ Apr 2

c Cash sale. s Option sale.

Sales in November Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN NOVEMBER. Nov. 2. Bid.	Ask.	Nov. 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
37,000	Amer Writ Paper 1st g 6s 1947	J J	55	59	40	Sale	32	Sale	30 Nov. 6	40 Nov. 2	30 Nov. 6	77 Feb. 27
61,000	Anglo-Chil Nitrate 7s without war '45	M N	65½	66	20	28	13	Sale	13 Nov. 30	25½ Nov. 9	13 Nov. 30	87 Mar. 6
------	Antilla Sug (Comp Azuc) 1st 7½s '39	J J	14	Sale	-----	17	-----	17	----------	----------	10 May 2	26 June 29
------	Certificates of deposit	J J			90	9¾	90	9¼	----------	----------	13 July 6	14½ July 6
------	Ark & Memp Bdge & Term 1st 5s 1964	M S	100	103¾	90	95	90	95	----------	----------	88 Oct. 3	101⅞ Mar. 10
834,000	Armour & Co. 1st real estate 4½s 1939	J D	86⅝	Sale	76⅛	Sale	76½	Sale	73 Nov. 7	76½ Nov. 30	65½ Oct. 6	92 Jan. 6
1,060,000	Armour & Co of Del 1st 5½s 1943	J J	72¼	Sale	63	Sale	65	Sale	60¼ Nov. 17	65½ Nov. 28	53 June 3	80½ Jan. 6
2,000	Armstrong Cork conv deb 5s 1940	J D	-----	87	-----	----	-----	79⅞	86¾ Nov. 17	86⅝ Nov. 4	86¼ Nov. 17	98 Jan. 9
28,000	Associated Oil 6% gold notes 1935	M S	102	Sale	101	Sale	101¼	Sale	101 Nov. 2	100¾ Nov. 10	101 Oct. 13	104½ Sept. 11
------	Atlanta Gas Light 1st 5s 1947	J D	101	----	-----	----	-----	----	----------	----------	95 Oct. 6	104 June 12
78,000	Atl Gulf & W I SS Lines coll tr 5s 1959	J J	63¼	Sale	45	45½	45	Sale	45 Nov. 4	49¾ Nov. 10	40 Oct. 1	68 Jan. 9
64,000	Atlantic Refining deb 5s 1937	J J	101¾	Sale	95½	96	96¾	Sale	96 Nov. 4	97½ Nov. 7	94¾ Oct. 5	103¼ Apr. 6
11,000	Baldwin Locom Works 1st s f 5s 1940	M N	106½	107¼	102½	Sale	102¾	Sale	102½ Nov. 7	102¾ Nov. 24	98¼ Sept. 22	107½ Sept. 9
6,000	Baraqua (Comp Azucar) 7½s 1937	J J	42	Sale	8	10	7	15	7 Nov. 9	8 Nov. 6	7 Nov. 9	48 Jan. 22
106,000	Batavian Pete gtd deb 4½s 1942	J J	93¾	Sale	78¼	Sale	60	80	78¼ Nov. 2	84 Nov. 16	75½ Sept. 29	96⅞ Feb. 25
2,000	Belding-Heminway conv 6s 1936	J J	89	Sale	90	95	85	99	85 Nov. 24	90 Nov. 4	85 Nov. 24	99½ Aug. 19
168,000	Bell Telephone of Pa 1st 5s B 1948	J J	107½	Sale	105	Sale	104	Sale	102½ Nov. 6	105½ Nov. 9	102¼ Oct. 19	111¼ Aug. 11
146,000	First & ref 5s series C 1960	A O	111	Sale	104⅞	Sale	105¼	Sale	104¾ Nov. 2	107 Nov. 10	102⅝ Oct. 19	115 Apr. 9
72,000	Beneficial Indus Loan deb 6s 1946	M S	-----	----	83	85	79¾	Sale	79¾ Nov. 30	85 Nov. 4	78 Sept. 25	c99½ July 21
376,000	Berlin City Electric deb 6½s 1951	J D	70¼	Sale	41⅝	Sale	39	Sale	39 Nov. 28	50 Nov. 6	28½ Oct. 6	88⅛ Mar. 24
128,000	Deb sinking fund 6½s 1959	F A	68⅝	Sale	40	Sale	31½	Sale	31½ Nov. 30	49¾ Nov. 6	28¼ Oct. 19	86¾ Mar. 24
254,000	Debenture 6s 1955	A O	68	Sale	36½	Sale	27	Sale	26 Nov. 30	41½ Nov. 6	23¼ Sept. 22	80⅞ Mar. 21
------	Berlin Elec Elev & Undgrd Rys—											
194,000	1st 6½s 1956	A O	69	Sale	45	Sale	32½	Sale	32½ Nov. 30	50 Nov. 2	26¾ Sept. 22	85½ Mar. 18
33,000	Bethlehem Steel 1st & ref 5s g A 1942	M N	104½	Sale	99¼	Sale	103	Sale	99¼ Nov. 2	103 Nov. 30	98 Oct. 2	106⅛ July 7
126,000	20-year pur & imp s f 5s 1936	J J	101¾	Sale	97½	Sale	98	Sale	96½ Nov. 2	101 Nov. 10	96 Oct. 23	104 May 15
45,000	Bing & Bing s f deb 6½s 1950	M S	78	83	-----	54	35	42½	31 Nov. 17	35¼ Nov. 13	31 Nov. 17	83½ Apr. 2
66,000	Botany Cons Mills sec s f 6½s 1934	A O	33¼	Sale	29	Sale	27	Sale	27 Nov. 24	29 Nov. 2	19 Oct. 2	36½ Aug. 1
46,000	Bowman-Biltmore Hotels 1st 7s 1934	M S	97	104	60	63	75	Sale	63 Nov. 4	75 Nov. 17	60 Oct. 28	105 Feb. 10
6,000	Broadway & 7th Ave 1st con 5s 1943	J D	4	8	3⅛	6	3¼	4½	3½ Nov. 23	4 Nov. 4	3¼ Apr. 6	9 Feb. 13
4,000	Certificates of deposit	----	4¼	----	2	4⅛	3¼	4¼	4⅛ Nov. 20	4⅛ Nov. 20	4 Mar. 13	5 July 1
17,000	Brooklyn City RR 1st 5s 1941	J J	85	85¾	66½	70	66¾	75	66¾ Nov. 24	71 Nov. 13	65 Sept. 30	87 Feb. 13
84,000	Brooklyn Edison Inc gen 5s A 1949	J J	105¾	----	104½	Sale	104⅞	Sale	104 Nov. 2	107 Nov. 13	103 Oct. 19	108¼ Sept. 9
595,000	Bklyn-M Tr R T Sec 6s 1968	J J	98¾	Sale	92¼	Sale	91	Sale	90⅜ Nov. 30	95⅞ Nov. 9	86¼ Oct. 5	102⅛ May 12
15,000	Bklyn Queens Co & Sub gtd 5s 1941	M N	64	69	55	Sale	55	60	55 Nov. 2	55 Nov. 2	55 Nov. 2	69 June 10
1,000	1st 5s stamped 1941	J J	66½	89	60	80	56	Sale	56 Nov. 30	56 Nov. 30	56 Nov. 30	66½ Jan. 12
------	Brooklyn Rap Tr 1st refcon g 4s 2002	----	-----	----	85	----	85	----	----------	----------	Last sale	92½ June 28
27,000	Brooklyn Un El 1st g 4-5s 1950	F A	86	Sale	80	82	80	Sale	80 Nov. 21	85 Nov. 12	74¾ Oct. 6	92¼ June 18
49,000	Brooklyn Union Gas Co 1st g 5s 1945	M N	106⅝	----	103¾	106	103¾	Sale	103¾ Nov. 30	106⅛ Nov. 17	103¼ Oct. 29	113 Sept. 3
1,000	1st lien & ref 6s ser A 1947	M N	117	----	114	119⅞	110	120	114 Nov. 19	114 Nov. 19	114 Nov. 19	121½ June 11
------	Conv deb 5½s 1936	J J	-----	250	-----	200	-----	215	----------	----------	218 Jan. 9	218 Jan. 9
263,000	Convertible debentures 5s 1950	J D	103	Sale	100¾	Sale	102	Sale	100 Nov. 2	102½ Nov. 10	98 Oct. 19	106 May 21
2,000	Buffalo & Susq Iron gen s f 5s 1932	D	92	----	95½	----	95½	----	96 Nov. 21	96 Nov. 21	94 Oct. 20	96 Jan. 27
102,000	Buffalo Gen Elec 4½s ser B 1981	F A	-----	----	98	Sale	99¼	100	98 Nov. 2	101 Nov. 11	98 Oct. 19	107¼ Sept. 12
5,000	Bush Terminal Co 1st 4s 1952	J J	87⅜	----	85	Sale	83	----	84 Nov. 6	85 Nov. 2	81¾ Oct. 22	93 Feb. 26
18,000	Consol 5s 1955	J J	98½	Sale	78	Sale	69	Sale	69 Nov. 30	78 Nov. 2	69 Nov. 30	101¼ Feb. 18
37,000	Bush Term Bldgs 5s gu tax ex 1960	A O	101¼	Sale	88	Sale	90¾	93	87 Nov. 5	91 Nov. 25	85 Oct. 30	103⅜ Jan. 23
5,000	By-Product Coke 1st 5½s ser A 1945	M N	102	Sale	55	69⅞	68	Sale	68 Nov. 13	68 Nov. 13	68 Nov. 13	104 Mar. 2
13,000	Cal Gas & El Corp unif & ref 5s 1937	M N	103⅛	----	101	104	101½	102½	101 Nov. 18	102½ Nov. 13	101 Oct. 30	106 July 20
130,000	Calif Packing conv deb 5s 1940	J J	96¾	Sale	74	Sale	71	Sale	71 Nov. 30	78 Nov. 12	71 Nov. 30	101 Feb. 14
------	Calif Pet conv deb s f g 5s 1939	F A	97¼	Sale	78	----	78	81½	----------	----------	77½ Aug. 21	98⅞ Mar. 12
5,000	Conv deb s f g 5½s 1938	M N	100¼	Sale	87	89¾	86½	91	87 Nov. 11	87½ Nov. 5	87 Oct. 5	101 Jan. 10
4,000	Camaguey Sugar sink fund 7s 1942	A O	41	Sale	17½	20	13	Sale	13 Nov. 30	17½ Nov. 5	13 Nov. 30	45 Jan. 9
3,000	Canada Steamship Lines 1st 6s 1941	A O	55¼	Sale	21	37	30	27	37 Nov. 7	36⅜ Nov. 12	27 Oct. 5	70⅜ Feb. 26
20,000	Central Dist Tel 1st 30-year 5s 1943	J D	105	----	101½	104	102½	103¾	101½ Nov. 6	103½ Nov. 7	100¾ Oct. 6	106¼ Sept. 1
28,000	Central Foundry 1st s f 6s May 1931	F A	-----	80	89½	85	86¼	97	85 Nov. 5	89 Nov. 20	33⅝ Mar. 3	89 Nov. 20
------	Cent Hud G & E 1st 5s Jan 1957	M S	104½	105½	101	----	102	103¾	----------	----------	101⅝ Oct. 14	106½ Sept. 21
50,000	Cent Ill Elec & Gas 1st 5s 1951	F A	-----	----	85½	Sale	80¼	Sale	80¼ Nov. 30	88 Nov. 10	80¼ Nov. 30	99⅛ Aug. 4
15,000	Central Steel 1st sink fund 8s 1941	M N	113	114	94	100	93¾	Sale	93¾ Nov. 6	97 Nov. 16	93½ Sept. 17	115 July 28
194,000	Certain-teed Prod s f g 5½s A 1948	M S	29	32	47¾	Sale	45½	Sale	45 Nov. 12	50 Nov. 5	31½ Jan. 3	60 July 24
------	Cespedes Sugar 1st gold 7½s 1939	M S	-----	59	6	12	6½	12	----------	----------	6 Oct. 20	59 Jan. 12
450,000	Ches Corp conv col tr g 5s May 15 1947	M N	95¾	Sale	84	Sale	78½	Sale	78 Nov. 28	89¼ Nov. 10	74 Sept. 2	101¾ Mar. 10
------	Chicago City & Conn Ry 5s Jan 1927	A O	-----	----	-----	----	-----	----	----------	----------	27½ July 11	45 Mar. 17
16,000	Chic Gas Lt & Coke 1st gu g 5s 1937	J J	103	----	102	Sale	101	Sale	101 Nov. 30	103⅛ Nov. 28	99¾ Oct. 14	100¼ June 15
------	Chicago Rys 1st 5s stamped											
12,000	Aug 1 1929 int 10% paid 1927	F A	63	71	49¼	55	49¼	53	53 Nov. 7	55 Nov. 17	39¼ Oct. 5	74 Mar. 16
81,000	Childs Co deb 5s 1943	A O	79⅛	81	62⅛	Sale	61¼	66½	60 Nov. 20	66½ Nov. 11	57¾ Oct. 23	85 Feb. 11
240,000	Chili Copper deb g 5s 1947	J J	91	Sale	60⅜	Sale	57	Sale	55½ Nov. 28	74½ Nov. 9	55 Sept. 19	95¾ Mar. 13
267,000	Cin Gas & Elec 1st mtge g 4s A 1968	A O	92½	Sale	88¾	Sale	88½	Sale	88½ Nov. 2	89⅞ Nov. 10	88 Oct. 19	99 Sept. 12
------	Clearfield Bit Coal 1st 4s 1940	J J	75½	----	-----	74	-----	74	----------	----------	----------	----------
76,000	Colon Oil conv deb 6s 1938	J J	51	Sale	33½	Sale	32	Sale	29¾ Nov. 19	36 Nov. 7	20 Oct. 6	70 Jan. 27
14,000	Colo Fuel & Iron Co gen s f 5s 1943	F A	97	Sale	70	73	70	78	73 Nov. 4	75 Nov. 5	73 Nov. 4	99¾ Jan. 20
128,000	Colo Indus 1st coll tr 5s gu 1934	F A	90	Sale	65	66	65	Sale	65 Nov. 5	66½ Nov. 9	62 Sept. 22	94½ Jan. 22
272,000	Columbia Gas & Elec deb 5s 1952	M N	100¼	Sale	86½	Sale	83½	Sale	83⅜ Nov. 30	90½ Nov. 13	82 Oct. 6	101⅜ Jan. 7
39,000	Debenture 5s Apr 15 1952	A O	100⅛	----	90	92	90	Sale	90 Nov. 30	92⅜ Nov. 16	83 Sept. 21	101¼ Jan. 2
265,000	Deb 5s Jan 15 1961	J J	-----	----	85½	Sale	82¾	Sale	82 Nov. 27	89½ Nov. 10	80¼ Oct. 6	100 May 8
------	Columbus Gas 1st gold 5s 1932	J J	95	95½	-----	95	-----	94	----------	----------	95 Sept. 29	99¼ Mar. 31
24,000	Columbus Ry P & L 1st 4½s 1957	J J	94¼	Sale	-----	93¾	88½	94	90 Nov. 20	95 Nov. 13	89 Oct. 16	101 May 22
12,000	Commercial Credit s f 6s 1934	M N	98	99	91½	92	92	95	92 Nov. 4	95 Nov. 16	91¾ Oct. 7	102 Sept. 16
5,000	Coll trust 5½s ser A 1935	J J	93½	95	89½	90	89¼	90½	89½ Nov. 25	90 Nov. 4	89¼ Oct. 14	99¾ Aug. 15
185,000	Comm'l Inv Trust conv deb 5½s 1949	F A	91½	Sale	92	Sale	90	Sale	90 Nov. 27	93½ Nov. 9	89½ Oct. 5	100⅛ May 12
17,000	Computing-Tab-Record s f 6s 1941	J J	104½	106¼	105	106	105½	107	105 Nov. 17	106 Nov. 20	105 Sept. 30	108 June 18
------	Conn Ry & Lt 1st g 4½s 1951	J J	99	----	93½	----	93¼	----	----------	----------	99¼ Feb. 4	101⅝ July 16
1,000	Stamped guar 4½s 1951	J J	99	100	95	103½	95¼	Sale	95 Nov. 9	95¼ Nov. 30	95 Oct. 10	103¾ May 18
------	Consol Agric Loan 6½s 1958	----	-----	----	See German		Prov. & Co		mm. Bks. und	Forcign Bds.	----------	----------
63,000	Consol Hydro-Elec 1st s f g 7s 1956	J J	82	Sale	45¾	Sale	40	Sale	40 Nov. 30	50½ Nov. 6	34 Oct. 15	93¾ Mar. 18
202,000	Consol Coal Md 40-yr 5s 1950	J D	23½	30	24½	Sale	27	Sale	24½ Nov. 2	28½ Nov. 11	23¼ Sept. 22	48⅛ Apr. 2
464,000	Consol Gas (N Y) deb 5½s 1945	F A	106⅞	Sale	105	Sale	105⅜	Sale	104⅞ Nov. 2	106 Nov. 7	103 Jan. 9	108½ May 8
1,004,000	Deb gold 4½s w i 1951	J D	-----	----	97⅜	Sale	97½	Sale	97¼ Nov. 30	99½ Nov. 5	95 Oct. 19	104 Aug. 27
10,000	Consum Gas Chic 1st guar g 5s 1936	J D	102	103¾	98¾	101⅞	101½	102¼	99⅞ Nov. 28	101 Nov. 10	99¼ Nov. 28	105⅝ Sept. 3
83,000	Consumers Power 1st lien 5s 1952	M N	105¼	Sale	103¾	Sale	102¼	Sale	100½ Nov. 27	105 Nov. 9	100½ Oct. 1	106⅞ June 1
32,000	Container Corp of Am 1st s f g 6s 1946	J D	80	91½	51½	Sale	40	Sale	40 Nov. 30	55 Nov. 5	40 Nov. 30	85 Jan. 16
104,000	15-year deb gold 5s 1943	J D	63	Sale	32½	Sale	27	Sale	27 Nov. 30	32½ Nov. 2	20 June 1	64 Jan. 9
7,000	Copenhagen Telep extl s f g 5s 1954	F A	99	Sale	72½	79	75¼	Sale	75 Nov. 9	80½ Nov. 20	61 Oct. 23	102½ July 7
12,000	Corn Prod Ref 1st 25-yr s f 5s 1934	M N	102½	104½	100¾	102¾	102	105¼	102 Nov. 6	102¾ Nov. 27	100 Oct. 29	105⅝ July 28
22,000	Crown Cork & Seal s f 6s 1951	J D	-----	98½	-----	84⅛	84⅛	85	84 Nov. 4	90 Nov. 9	84 Nov. 4	99¼ Mar. 9
37,000	Crown Willamette Pap 1st s f g 6s 1951	J J	96	Sale	78	80	80¾	Sale	79 Nov. 18	82 Nov. 11	70 Apr. 29	99¾ Jan. 5
71,000	Crown Zellerbach deb 6s w w 1951	M S	74½	Sale	54	Sale	50½	Sale	54 Nov. 2	63¼ Nov. 10	54 Oct. 27	85 Jan. 9
80,000	Cuban Cane Products deb 6s 1950	J J	7⅞	Sale	3⅜	Sale	3⅜	Sale	3⅜ Nov. 27	6 Nov. 17	3¼ Oct. 6	14⅞ June 26
3,000	Cuban Dom Sug 1st 7½s 1944	M N	-----	19	6	8	3	----	6⅛ Nov. 18	6¼ Nov. 5	6 Sept. 22	16 Jan. 28
48,000	Certfs of dep stpd and unstpd	----	-----	----	-----	----	3	7	4¾ Nov. 21	6 Nov. 4	4¾ Nov. 2	10 July 25
49,000	Stpd with purch warr attached	----	16	Sale	6	8¼	-----	6	5 Nov. 23	6 Nov. 10	5 Sept. 12	17 Jan. 10
52,000	Cumb T & T 1st & gen 5s 1937	J J	102¾	Sale	102½	103	102½	Sale	101½ Nov. 13	100 Nov. 6	100¾ Oct. 6	106⅜ Aug. 22
36,000	Cuyamel Fruit 1st s f 6s A 1940	A O	103	Sale	100½	Sale	101	102¾	100 Nov. 2	102 Nov. 6	99½ Oct. 5	105¾ Aug. 20
102,000	Delaware Pr & Lt 1st M 4½s 1971	J J	-----	----	95	Sale	94	Sale	93 Nov. 28	97 Nov. 9	93 Nov. 28	101½ Aug. 14
2,000	1st mtge gold 4½s 1969	J J	-----	----	94	97	95¼	----	94 Nov. 21	94 Nov. 21	93¼ Oct. 6	100 Sept. 18
24,000	Denver Gas & El 1st & ref 5s 1951	M N	99	100	100	Sale	96	Sale	96 Nov. 30	101 Nov. 10	95½ Oct. 26	105 June 22
10,000	Stamped as to Pa tax	M N	99⅝	Sale	94½	101	96	100	96 Nov. 11	101½ Nov. 7	95¼ Oct. 27	104½ June 27
------	Dery (D G) Corp 1st s f 7s 1942	M S	7	8	1	3	1	3	----------	----------	Last sale	61 Oct. 29
------	Second stamped	----	5	6½	1	64	1	64	----------	----------	8 May 12	c15 June 10
84,000	Detroit Edison Co 1st coll tr 5s 1933	J J	102⅝	Sale	101¾	102	101½	Sale	101¼ Nov. 25	102½ Nov. 4	100¼ Oct. 19	104¾ July 29
184,000	Gen & ref 5s series A 1949	A O	102½	Sale	102½	Sale	101⅛	Sale	101 Nov. 28	103½ Nov. 6	101 Sept. 29	109⅛ July 24
34,000	Gen & ref 5s series B 1955	J D	106	Sale	102	Sale	102	103	102 Nov. 2	103¾ Nov. 12	102 Oct. 13	108¼ Sept. 12
37,000	Gen & ref 5s ser C 1962	F A	105½	----	101⅛	Sale	102¼	103½	101⅛ Nov. 2	104 Nov. 13	100 Oct. 20	110 May 18
589,000	Gen & ref 4½s series D 1961	F A	-----	----	95½	Sale	97	Sale	95¾ Nov. 2	98¼ Nov. 7	94¼ Oct. 22	105¾ May 23
61,000	Det United 1st cons g 4½s 1932	J J	97¼	99	94	Sale	90	Sale	90 Nov. 30	98 Nov. 16	90 Nov. 30	100 May 21
462,000	Dodge Bros s f deb 6s 1940	M N	82⅛	Sale	88	Sale	85	Sale	85 Nov. 30	91 Nov. 6	79½ Oct. 6	93⅛ Aug. 19
47,000	Dold (Jacob) Pack 1st 6s 1942	M N	60	64	61	Sale	58¾	58½	57¼ Nov. 7	61 Nov. 2	53 Oct. 15	73 Aug. 21
3,000	Dominion Iron & Steel 5s 1939	M S	90	----	-----	----	-----	----	100 Nov. 19	100 Nov. 19	90 Mar. 23	100 Nov. 19
------	Donner Steel 1st ref 20-year 7s 1942	J J	-----	90	-----	92	-----	89	----------	----------	90 Jan. 5	101 Mar. 31
162,000	Duke-Price Pow (Ltd) 1st 6s A 1966	M N	103	Sale	86	87	80	Sale	80 Nov. 27	88½ Nov. 19	75 Oct. 5	106⅛ Mar. 23
252,000	Duquesne Light 1st mtge g 4½s A 1967	A O	103½	Sale	100	Sale	c103	Sale	100 Nov. 2	c103 Nov. 30	99 Oct. 27	c106¾ July 29
45,000	Eastern Cuba Sugar s f 7½s 1937	M S	30	Sale	10	Sale	9¼	Sale	9¼ Nov. 30	10½ Nov. 4	6 Oct. 9	42 Mar. 26
------	Stamped as to s f guar	----	-----	----	-----	----	-----	----	----------	----------	9 Oct. 5	9 Oct. 5
6,000	Ed El Ill Bkn 1st con g 4s 1939	J J	97	99¼	92¾	98	96	97½	96⅜ Nov. 13	98 Nov. 9	96⅝ Nov. 13	110 Oct. 8
------	Ed El Ill N Y 1st cons g 5s 1995	J J	115	----	110	117¼	105	114⅞	----------	----------	115¼ Jan. 9	123½ May 28
192,000	Elec Pow Corp (Germany) 6½s 1950	M S	77	Sale	43	Sale	33	Sale	33⅓ Nov. 30	50 Nov. 6	32 Oct. 17	89 Apr. 11
54,000	1st sinking fund 6½s 1953	A O	71	Sale	43	Sale	33	Sale	30½ Nov. 30	50¾ Nov. 7	30½ Nov. 30	87¼ Apr. 13
3,000	Elkhorn Coal 1st & ref 6½s 1931	J D	-----	80	20	Sale	21	33	20 Nov. 2	24 Nov. 18	20 Nov. 2	81 May 19
------	Deb 7% notes (with warr) 1931	J D	-----	57	-----	20	-----	20	----------	----------	10 June 9	20 June 9
26,000	Equitable Gas 1st con 5s 1932	M S	101⅜	----	100⅛	100¼	100	100½	100⅜ Nov. 4	100¼ Nov. 11	100⅛ Nov. 4	101¾ Jan. 14
------	Ernesto Breda Co 1st M 7s '54											
41,000	With stock purch warrants	F A	55¼	Sale	c49	Sale	47	Sale	46 Nov. 11	c49 Nov. 2	35 Oct. 14	76 Mar. 16
10,000	Federal Lt & Tr 1st s f 5s 1942	M N	85	94	71	78	75¼	85	78 Nov. 20	78¼ Nov. 18	78 Nov. 20	98 Apr. 27
7,000	First l s f 5s stamped 1942	M N	85	93	71	78¾	76¼	78¼	76¼ Nov. 23	78⅛ Nov. 23	76¼ Nov. 23	97 Apr. 18
5,000	1st lien s f 6s stamped 1942	M S	99	Sale	82⅛	83¾	83	86	82⅞ Nov. 5	88 Nov. 10	82⅜ Nov. 5	103½ May 8
------	30-year deb 6s series B 1954	J D	100	Sale	76	94	78	82	----------	----------	76¼ Oct. 28	100 Jan. 2

c Cash sale. s Option sale.

Sales in November Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN NOVEMBER. Nov. 2. Bid.	Ask.	Nov. 30. Bid.	Ask.	Lowest. Sale Prices.		Highest. Sale Prices.		RANGE SINCE JAN. 1. Lowest. Sale Prices.		Highest. Sale Prices.	
$																
13,000	Federated Metals conv 7s	1939	J D	93¼	93½	83	85	84⅛	89	84 Nov. 4	84 Nov. 4		84 Oct. 2	95⅝	Jan. 20	
43,000	Fiat deb s f 7s	1946	J J	79¾	Sale	74	79	75¼	Sale	73⅛ Nov. 25	78¼ Nov. 16		71½ Oct. 2	92¾	Mar. 20	
22,000	Fisk Rubber 1st s f 8s	1941	M S	25½	30⅜	25	29½	25¾	Sale	21½ Nov. 24	30 Nov. 10		21 Apr. 20	43¾	Aug. 17	
138,000	Franeric Ind & Dev 20-yr 7½s	1942	J J	105	Sale	91½	Sale	95⅞	Sale	91 Nov. 2	97 Nov. 13		89¾ Oct. 21	109	Mar. 11	
1,000	Francisco Sugar 20-year 7½s	1943	M N	-----	71⅛	20	35	21½	35	21½ Nov. 11	21½ Nov. 11		21 Oct. 1	69¼	Feb. 13	
115,000	Gannett Co deb 6s	1943	c A	81	Sale	80	Sale	80	Sale	80 Nov. 2	90 Nov. 11		69 Oct. 6	90	Nov. 11	
-----	Gas & Elec (Bergen Co) 5s	1949	J D	100⅝	104½	99	-----	99	-----	-----	-----		103¾ Sept. 30	108¾	Aug. 28	
191,000	Gelsenkirchen Mining 6s	1934	M S	90½	Sale	52½	55½	31	Sale	31 Nov. 27	59¾ Nov. 5		31 Nov. 27	94¾	Mar. 2	
58,000	Gen Amer Investors 5s	1952	F A	83	Sale	81	82½	80	82½	80½ Nov. 24	82½ Nov. 17		80½ Nov. 21	91½	Apr. 15	
93,000	General Baking deb s f 5½s	1940	A O	97½	98	95	Sale	95	Sale	95 Nov. 2	97 Nov. 7		93 Oct. 5	99¼	July 18	
48,000	General Cable 1st s f g 5½s A	1947	J J	92⅜	Sale	60	Sale	57	Nov. 30	65¼ Nov. 11			50 Oct. 6	92¾	Jan. 3	
6,000	General Elec deb g 3½s	1942	F A	95	96	96	98⅛	96	Nov. 17	96 Nov. 17			95 Feb. 6	99¾	Sept. 29	
21,000	General Elec (Germany) 7s	1945	J J	90	94	48½	Sale	37	Sale	35 N9v. 30	53 Nov. 6		35 Nov 30	104	Apr. 6	
88,000	Deb 6½s without warrs attached		J J	91	Sale	48	50	33⅝	Sale	38 Nov. 25	50 Nov. 9		31½ Oct. 19	98	Mar. 12	
229,000	S f deb g 6s	1948	M N	83	Sale	44½	Sale	32½	Sale	32½ Nov. 30	48⅛ Nov. 5		32½ Nov. 30	92	Mar. 11	
578,000	Gen Motors Acceptance deb g 6s	1937	F A	102	Sale	100⅛	Sale	102¼	Sale	100 Nov. 2	102½ Nov. 10		98¾ Oct. 6	104¾	Mar. 17	
97,000	Gen Petroleum 1st s f 5s—Aug 15	1946	F A	101⅜	102	101	Sale	99	100½	100 Nov. 25	102½ Nov. 6		100 Oct. 19	103¼	Aug. 10	
73,000	General Public Service deb 5½s	1939	J J	94½	Sale	101	101⅜	83½	Sale	83 Nov. 9	86 Nov. 5		81 Oct. 30	97½	Sept. 1	
45,000	Gent Steel Castings 1st 5½s	1949	J J	90¼	Sale	61¼	Sale	60½	Sale	59 Nov. 28	69 Nov. 11		59 Nov. 28	96¾	Feb. 24	
413,000	Gen Theatres Equip deb 6s	1940	A O	51	Sale	12	Sale	6½	Sale	6¼ Nov. 30	12 Nov. 2		6¼ Nov. 30	74	Feb. 16	
120,000	Good Hope Iron & Steel sec 7s	1945	A O	81	85	45	Sale	38	Sale	35 Nov. 30	48 Nov. 5		35 Nov. 30	96¼	Apr. 15	
70,000	Goodrich (B F) Co 1st 6½s	1947	J J	100⅜	Sale	78	Sale	76⅛	Sale	76 Nov. 28	84 Nov. 13		67 Oct. 6	102½	Jan. 8	
307,000	Convertible deb 6s	1945	J D	68	Sale	49½	Sale	51⅜	Sale	49 Nov. 30	56 Nov. 9		41½ Oct. 6	76	Jan. 9	
597,000	Goodyear Tire & Rubber 1st 5s	1957	M N	87	Sale	81	Sale	79	Sale	77 Nov. 30	85 Nov. 11		75 Oct. 6	92½	July 6	
16,000	Gotham Silk Hosiery deb 6s	1936	J D	78½	Sale	78	88	77	80	77¾ Nov. 18	78 Nov. 11		75 Jan. 6	90	Apr. 17	
4,000	Gould Coupler 1st 15-yr s f 6s	1940	F A	68½	74⅞	-----	34	29¼	33	30 Nov. 12	34 Nov. 10		23 Oct. 5	68⅝	Feb. 4	
156,000	Gt Cons El Pow (Japan) 7s	1944	F A	94¾	Sale	71	Sale	73	Sale	66½ Nov. 16	73¼ Nov. 6		66½ Nov. 16	101¾	Mar. 10	
96,000	1st & gen s f g 6½s	1950	J J	85½	Sale	62½	Sale	63¼	Sale	61 Nov. 11	65¼ Nov. 30		60 Oct. 20	95¼	Feb. 25	
30,000	Gulf States Steel deb 5½s	1942	J D	89	90	39½	Sale	39	Sale	39 Nov. 30	43 Nov. 9		35 Sept. 18	90	Jan. 5	
7,000	Hackensack Water 1st 4s	1952	J O	90	90½	87½	90½	85	88½	85 Nov. 27	88 Nov. 7		85 Nov. 27	95¼	Aug. 19	
46,000	Hansa S S Lines 6s with warr	1933	A O	70	Sale	36	Sale	25	36⅞	26 Nov. 28	39½ Nov. 11		22½ Oct. 20	86⅞	Mar. 21	
95,000	Harpen Mining 6s with warr	1949	J J	77	Sale	50	Sale	38	Sale	38 Nov. 24	54 Nov. 4		38 Nov. 24	84½	Mar. 26	
13,000	Havana Elec Ry cons g 5s	1952	F A	45½	Sale	30	39	9¾	39	25 Nov. 26	26 Nov. 25		25 Nov. 25	53½	Jan. 29	
18,000	Deb 5½s series of 1926	1951	M S	23½	Sale	10	Sale	-----	8	8 Nov. 28	12 Nov. 11		8 Nov. 28	30½	Jan. 24	
44,000	Hoe (R) & Co 1st 6½s A	1934	A O	65	Sale	44¼	65	43	44	44 Nov. 28	50 Nov. 17		40 June 4	68	Apr. 21	
-----	Holland-Amer L 6s (Jan)	1947	M N	-----	58¾	17	34⅞	15	28	-----	-----		34⅞ Oct. 28	65	Feb. 7	
36,000	Houston Oil deb 5½s	1940	M N	91	Sale	80	Sale	72	Sale	72 Nov. 30	80 Nov. 2		72 Nov. 30	94	Feb. 24	
206,000	Hudson Coal 1st s f 5s series A'62		J D	51	Sale	45½	Sale	42	Sale	42 Nov. 30	47 Nov. 9		38¼ Oct. 6	63	Jan. 26	
4,000	Hudson County Gas 1st 5s	1949	M N	101⅞	105	100	100½	103	104	103¼ Nov. 18	103½ Nov. 25		100 Oct. 8	108⅝	Aug. 6	
319,000	Humble Oil & Ref 5½s	1932	J J	101⅞	Sale	100⅛	Sale	100½	Sale	100 Nov. 4	101⅛ Nov. 18		100 Sept. 29	c104⅛	May 27	
156,000	Deb gold 5s temp	1937	A O	101	102⅛	100	Sale	100¼	Sale	100 Nov. 2	101 Nov. 9		97⅞ Oct. 1	103¾	Sept. 15	
128,000	Illinois Bell Telep 1st & ref 5s A	1956	J D	105¼	Sale	102⅝	Sale	104⅛	Sale	102⅝ Nov. 2	105½ Nov. 10		101¼ Oct. 16	107⅝	Aug. 21	
119,000	Illinois Steel deben 4½s	1940	A O	101½	Sale	97⅛	Sale	97	Sale	97 Nov. 27	100½ Nov. 14		95 Oct. 29	104½	May 26	
90,000	Useder Steel Corp Mtge 6s	1948	F A	71	Sale	36⅜	39	25	31	31½ Nov. 21	39¾ Nov. 5		28 Oct. 16	82	Mar. 23	
7,000	Indiana Limestone 1st s f 6s	1941	M N	45	49	16	20	13	19	12 Nov. 24	12⅜ Nov. 25		10 Oct. 24	69	Feb. 22	
1,000	Ind Nat Gas & Oil ref 5s	1936	M N	100	-----	95⅝	100	95½	100	97 Nov. 17	97 Nov. 17		97 Nov. 17	102¼	Aug. 11	
103,000	Inland Steel 1st M s f g 4½s A	1978	M O	95¼	Sale	87	88	80⅜	84	80¼ Nov. 23	88 Nov. 4		80¼ Nov. 23	97⅜	Jan. 10	
85,000	1st m s f 4½s ser B	1981	F A	-----	-----	85	Sale	82	Sale	82 Nov. 28	88¼ Nov. 13		80 Oct. 3	96¾	Mar. 20	
-----	Inter-Metrop coll tr 4½s	1956	A O	20	10	10½	20	9½	20	-----	-----		9¼ Jan. 12	10⅝	June 10	
-----	Certificates of deposit			4	9	¼	-----	¼	-----	-----	-----		9¼ Jan. 8	9½	Jan. 3	
605,000	Interboro R T 1st & ref 5s	1966	J J	69¼	Sale	55½	Sale	49	Sale	46⅛ Nov. 28	59½ Nov. 7		46¾ Nov. 28	77¾	June 22	
701,000	Stamped		J J	69½	Sale	55	Sale	48½	Sale	46 Nov. 28	59 Nov. 5		46 Nov. 28	78	June 22	
124,000	10-year 6% notes	1932	A O	55¾	Sale	37¼	40	28¾	Sale	28¾ Nov. 30	42 Nov. 5		23½ Sept. 25	64¾	Apr. 10	
189,000	10-year 7% notes	1932	M S	90	Sale	74¼	Sale	66	Sale	64½ Nov. 28	77 Nov. 5		64¾ Nov. 28	95	Apr. 13	
30,000	Interlake Iron 1st 5s ser B	1951	M N	-----	65	-----	60¼	54	Sale	55 Nov. 13	61¾ Nov. 24		55 Nov. 13	87	July 24	
11,000	Int Agri Corp 1st & coll tr 5s	1932	M N	98½	99	99¼	100	99½	Sale	99 Nov. 6	99¾ Nov. 25		98¼ Feb. 11	99⅝	Apr. 28	
2,000	Stamped extended to	1942	M N	75	76¾	50½	55	50	55	50 Nov. 13	50½ Nov. 13		50 Oct. 19	76¾	Jan. 30	
185,000	Int Cement conv deb 5s	1948	M N	96	Sale	72½	Sale	74⅛	75	72½ Nov. 27	80 Nov. 9		60 Oct. 6	100	Feb. 16	
385,000	Internat Hydro El deb 6s	1944	A O	86½	Sale	58½	Sale	53	Sale	55 Nov. 27	70⅛ Nov. 12		40¼ Oct. 2	93¼	Feb. 14	
793,000	International Match deb 5s	1947	M N	97	Sale	65	Sale	59¼	Sale	58¾ Nov. 30	75 Nov. 9		53 Sept. 21	99½	Jan. 7	
778,000	Convertible debentures 5s	1941	J J	-----	-----	67⅛	Sale	62	Sale	60 Nov. 30	75 Nov. 7		50 Oct. 6	100	Mar. 21	
153,000	Int Merc Marine 1st s f 6s	1941	A O	92	Sale	56¾	Sale	52½	60	52½ Nov. 28	59⅞ Nov. 13		51 Sept. 25	97	Jan. 9	
185,000	Intern Paper conv 5s series A	1947	M S	73	77	61¾	Sale	60½	Sale	60 Nov. 4	64½ Nov. 12		58 Sept. 29	97	Jan. 10	
209,000	Refunding 6s series A	1955	M S	60	Sale	40⅝	Sale	41½	Sale	40⅝ Nov. 2	53⅜ Nov. 12		39½ Oct. 24	69¾	Jan. 10	
616,000	Internat T & T deb g 4½s	1952	J J	72	Sale	55	Sale	50	Sale	44¾ Nov. 27	66 Nov. 9		44¼ Nov. 27	84½	Mar. 19	
1,079,000	Convertible debenture 4½s	1939	J J	81	Sale	70	Sale	55¼	Sale	54 Nov. 27	77½ Nov. 9		51¾ Oct. 6	96	Mar. 25	
617,000	Deb gold 5s	1955	F A	76	Sale	59	Sale	54½	Sale	52 Nov. 27	69¾ Nov. 9		51 Oct. 2	91½	July 7	
12,000	Investors Equity 5s A	1947	J D	-----	-----	60⅞	65	60	65	60 Nov. 27	60⅞ Nov. 27		60 Oct. 5	75	Mar. 6	
1,000	Deb 5s ser B with warrants	1948	A O	-----	-----	60	65	60⅜	65	60½ Nov. 20	60½ Nov. 20		60 Oct. 5	76	Mar. 11	
-----	Without warrants		A O	-----	-----	60	65	60	65	-----	-----		60 Oct. 5	75	Apr. 22	
135,000	Kansas Cy Pw & Lt 1st g 4½s ser B	1957	J J	101⅞	-----	97⅛	Sale	97⅛	Sale	97⅛ Nov. 2	99¾ Nov. 23		95¼ Oct. 26	105¼	June 17	
99,000	1st M 4½s	1961	F A	-----	-----	98¼	Sale	98¾	Sale	98½ Nov. 2	100¼ Nov. 19		97¼ Oct. 30	107	May 21	
158,000	Kansas Gas & El 1st mtge 4½s	1980	J D	93½	Sale	87	Sale	86	88	86 Nov. 25	90¾ Nov. 6		85¼ Oct. 28	100	Aug. 6	
195,000	Karstadt (R) Inc 1st Mtge 6s	1943	M N	61	Sale	31½	Sale	24½	Sale	23¾ Nov. 17	35 Nov. 5		20 Oct. 7	75⅜	Mar. 11	
42,000	Keith Corp (B F) 1st ser g 6s	1946	M S	75	79	51	Sale	44	63	45 Nov. 30	51 Nov. 2		45 Nov. 20	78½	Jan. 14	
44,000	Kendall Co 5½s with warrants	1948	M S	39	Sale	61	Sale	59¾	Sale	59¾ Nov. 30	66 Nov. 2		39 Jan. 2	71	Aug. 28	
1,000	Keystone Telephone 1st 5s	1935	J J	75	85	70	74	70	Sale	70 Nov. 30	70½ Nov. 16		70 May 25	82	Jan. 16	
12,000	Kings Co E L & Pow gold 5s	1937	A O	102	-----	101¼	104¼	102¼	103	101¾ Nov. 6	102⅞ Nov. 14		101¾ Nov. 6	105⅞	Sept. 21	
-----	Purchase money 6s	1997	A O	133¼	135½	121¼	130	123¼	140	-----	-----		120 Oct. 24	140	Sept. 12	
11,000	Kings Co Elevated 1st g 4s	1949	J A	74⅛	83	76	79¾	66	75	72½ Nov. 23	76¾ Nov. 18		72½ Nov. 23	85½	May 25	
2,000	Kings Co Lighting 1st ref 5s	1954	J J	117½	118½	100½	-----	103¼	-----	103 Nov. 11	103 Nov. 11		103 Nov. 11	107¾	Sept. 19	
-----	1st & ref 6½s	1954	J J	-----	-----	111	115½	-----	115½	-----	-----		110 Oct. 23	120	May 6	
-----	Kinney (G R) Co conv 7½s	1936	J D	-----	95	75	78¼	70	84	-----	-----		72½ Apr. 8	96	Aug. 29	
62,000	Kresge Foundation coll tr 6s	1936	J D	101¾	102¾	98	Sale	97	Sale	97 Nov. 27	99⅜ Nov. 13		94 Oct. 19	103	Mar. 9	
830	Kreuger & Toll 5s with war	1959	M S	92	Sale	56½	Sale	c56	Sale	53¼ Nov. 27	61⅜ Nov. 9		48 Sept. 29	94¾	Apr. 10	
24,000	Lackaw Steel 1st cons 5s ser A	1950	M S	101½	102½	96¼	98	97	97¾	96¼ Nov. 4	97¾ Nov. 24		95 Oct. 1	105	Sept. 1	
69,000	Laclede Gas L ref & ext 1st 5s	1934	A O	101½	Sale	97	Sale	97	Sale	97 Nov. 2	100 Nov. 9		94¾ Oct. 6	104½	May 12	
90,000	Coll & ref 5½s series C	1953	F A	101	Sale	90½	Sale	85	Sale	85 Nov. 30	c93 Nov. 11		85 Nov. 30	103⅞	Feb. 4	
72,000	Col & ref g 5½s ser D	1960	F A	101½	Sale	87½	Sale	88⅞	Sale	87 Nov. 2	90½ Nov. 18		80 Oct. 8	103¾	Mar. 7	
-----	Lautaro Nitrate Co 6s	1954														
372,000	Without warrants		J J	44½	Sale	16	Sale	11	Sale	10 Nov. 28	18¾ Nov. 7		6 Sept. 21	75½	Mar. 19	
20,000	Lehigh Coal & Nav 4½s	1954	J J	97¾	98¾	90	100¼	90	93½	91½ Nov. 23	93 Nov. 10		91½ Nov. 23	102¼	Sept. 9	
22,000	Cons sink fund 4½s ser C	1954	J J	-----	92	-----	92	90¾	92¼	92 Nov. 7	94 Nov. 13		92 Oct. 14	102¼	Sept. 2	
23,000	Lehigh Valley Coal 1st 5s	1933	J J	100⅜	Sale	93	95½	95	97	94 Nov. 4	95½ Nov. 4		94 Nov. 4	102⅜	June 22	
-----	1st 40-yr gu int red to 4%	1933	J A	100	100⅝	93	99⅜	96	99⅝	-----	-----		97½ Oct. 21	102½	June 13	
4,000	First & ref sinking fund 5s	1934	F A	99	-----	95	98¾	95	97	98 Nov. 9	98 Nov. 9		98 Nov. 9	100¾	Mar. 25	
1,000	1st & ref s f g 5s	1954	F A	78	81	36	65	50	65	50 Nov. 25	50 Nov. 25		50 Aug. 13	78	Jan. 16	
8,000	1st & refunding 5s	1954	F A	-----	63	20	42	45	52½	40 Nov. 5	51 Nov. 11		50 Oct. 13	52	Mar. 2	
-----	1st & refunding 5s	1964	F A	-----	62⅛	20	40	30	50	-----	-----		49½ Aug. 1	55	Mar. 16	
-----	First & ref sinking fund 5s	1974	F A	-----	50	20	50	30	48	-----	-----		48 June 11	57	Feb. 3	
60,000	Liggett & Myers Tobacco 7s	1944	A O	122	Sale	116	Sale	117⅜	Sale	116 Nov. 2	119½ Nov. 23		115⅞ Oct. 2	125	May 18	
56,000	5s	1951	F A	105	105⅞	101	Sale	103½	Sale	100¼ Nov. 2	104¾ Nov. 17		99 Oct. 19	c110	Sept. 14	
167,000	Loew's Inc deb s f g 6s	1941	A O	96½	Sale	89	Sale	90	Sale	89 Nov. 2	94 Nov. 9		82 Oct. 2	99¾	Feb. 9	
183,000	Lombard Elec 7s without warr	1952	A O	75	Sale	72½	Sale	65½	Sale	65 Nov. 30	73¾ Nov. 2		51 Oct. 6	95½	Mar. 18	
18,000	With warrants		J D	72½	81	70¼	72½	65	Sale	69 Nov. 16	72½ Nov. 10		54 Oct. 6	95½	Mar. 19	
148,000	Lorillard (P) Co 7s	1944	A O	102⅛	Sale	106¾	Sale	106¼	Sale	105 Nov. 19	107½ Nov. 10		102¾ Jan. 2	115	Aug. 10	
105,000	5s	1951	F A	82	Sale	91½	Sale	88	Sale	88 Nov. 24	93½ Nov. 12		82 Jan. 2	95¾	Aug. 10	
1,161,000	Debenture gold 5½s	1937	J J	86⅞	Sale	99	Sale	101⅝	Sale	98⅞ Nov. 2	101¾ Nov. 18		85¼ Sept. 21	101¾	Nov. 18	
101,000	Louisv Gas & El 1st & ref 5s	1952	M N	104	Sale	101	102¼	102	Sale	101¼ Nov. 2	103¾ Nov. 11		100 Sept. 29	108	May 14	
38,000	Lower Austrian Hydro-Elec 6½s	1944	F A	81	84	31	38	40	Sale	37⅞ Nov. 10	41 Nov. 27		30 Oct. 24	87½	Mar. 11	
36,000	McCrory Stores deb gold 5½s	1941	J D	94½	Sale	89	Sale	88	Sale	88 Nov. 30	90½ Nov. 9		88 Nov. 30	100	Apr. 23	
326,000	McKesson & Robbins deb 5½s	1950	M N	78¾	Sale	63¾	Sale	64	Sale	63½ Nov. 2	68⅝ Nov. 9		52 Oct. 2	84½	Jan. 9	
-----	Manati Sugar 1st s f 7½s	1942	A O	20½	35	-----	20	-----	20	-----	-----		20 Oct. 5	40	Jan. 12	
-----	Stamped Oct 1931 coupon on	1942	A O	-----	-----	-----	16	-----	10	-----	-----		12¼ Sept. 21	35	Mar. 25	
90,000	Manhattan Ry (N Y) con g 4s	1990	A O	56	56¾	39	Sale	38½	Sale	38½ Nov. 4	40¾ Nov. 6		35¼ Oct. 5	62⅛	June 22	
2,000	2d 4s	2013	J D	47	53⅛	32	38	32	38	32 Nov. 25	32 Nov. 25		30½ Oct. 3	51	June 19	
-----	Manila El Ry & Lt 1st 5s	1953	M S	98	Sale	-----	97½	-----	97½	-----	-----		95 Apr. 28	100	Mar. 3	
5,000	Mfr tr ctfs, Namm & Son 6s	1943	J D	92¼	94¼	89	90	89	92	89 Nov. 16	90 Nov. 16		89 Oct. 19	94½	Jan. 20	
9,000	Marion Steam Shovel s f g 6s	1947	A O	47	48	25	31	32½	Sale	25¼ Nov. 27	32½ Nov. 30		25 Oct. 1	47	Jan. 3	
41,000	Market Street Ry 1st 7s	Apr	1940	Q J	93	Sale	87⅝	Sale	85½	89½	87⅝ Nov. 2	90 Nov. 12	84 Sept. 25	98	Feb. 25	
42,000	Mead Corp 6s with warrants	1945	M N	-----	85	55¾	Sale	48	Sale	48 Nov. 30	59 Nov. 9		48 Nov. 30	90	Jan. 12	
45,000	Meridional El 1st 7s	1957	A O	89	Sale	85	Sale	80½	84½	84 Nov. 4	87¾ Nov. 13		77 Oct. 2	100½	June 2	
39,000	Metropolitan Edison 1st&ref 5sC	1953	J J	101	Sale	102	Sale	99	Sale	99 Nov. 30	102 Nov. 2		97 Oct. 5	105¾	July 22	
57,000	1st g 4½s series D	1968	M S	100⅜	Sale	89	Sale	88	Sale	87 Nov. 30	94 Nov. 14		87 Nov. 30	104⅜	May 9	
59,000	Met Water, Sewer & Drain 5½s	1950	A O	70	Sale	41½	Sale	38	Sale	38 Nov. 30	52½ Nov. 11		25 Oct. 10	75	Jan. 8	
3,000	Met West Side Elev (Chicago) 4s	1938	F A	-----	75	-----	55	-----	48½	48½ Nov. 17	48¾ Nov. 20		48½ Nov. 17	77	Jan. 9	
9,000	Miag Mill Mach 1st s f g 7s	1956	J D	62⅛	Sale	29½	Sale	30	35	29½ Nov. 2	35 Nov. 14		27 Oct. 8	84⅛	Apr. 22	
213,000	Midvale St & Ord conv s f 5s	1936	M S	101	Sale	96⅞	97½	96	Sale	95½ Nov. 30	100 Nov. 12		95¾ Nov. 30	104½	July 12	
225,000	Milw El Ry & Lt 1st & ref 5s ser B	1961	J D	101½	Sale	97½	Sale	95	Sale	95 Nov. 25	100 Nov. 9		93 Nov. 25	104⅜	May 26	
135,000	1st mtge gold 5s	1971	J J	-----	-----	97½	Sale	95½	Sale	93 Nov. 28	99½ Nov. 10		93 Nov. 28	103½	Aug. 6	
148,000	Montana Power 1st & ref 5s A	1943	J J	102⅜	Sale	100	Sale	97¼	99¾	97 Nov. 27	102¾ Nov. 14		94¼ Oct. 16	105¾	May 26	
30,000	Deb gold 5s series A	1962	J D	100	101	-----	88½	-----	84	85 Nov. 18	90 Nov. 7		85 Nov. 18	104	Mar. 30	

c Cash sale. *s* Option sale.

Sales in November Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN NOVEMBER. Nov. 2. Bid.	Ask	Nov. 30. Bid.	Ask	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Price.	Highest. Sale Prices.
$												
10,000	Montecatini Min & Agr s f deb g 7s tr rcts with deb ark pur warr	J J	88⅞	97	83	94	78	84	80 Nov. 19	85¾ Nov. 5	69¾ Oct. 7	100½ Apr. 14
28,000	Without warrants	J J	90⅝	95	85⅜	Sale	77¾	85½	79 Nov. 24	85½ Nov. 2	74 Oct. 2	99½ Apr. 14
1,000	Mont Tram 1st & ref A 5s	1941 J J	98⅝	99	-----	90	----	85	85 Nov. 27	85 Nov. 27	85 Nov. 27	101⅛ Mar. 23
------	General & refunding 5s A	1955 A O	90¾	92¾	-----	80	----	80	----------	----------	90¾ Jan. 3	95 Apr. 7
------	Gen & ref 5s series B	1955 A O	90¾	-----	-----	80	----	80	----------	----------	93½ May 27	94 May 26
------	Gen & ref s f 4½s ser C	1955 A O	82	90¾	-----	75	----	75	----------	----------	87⅛ Mar. 23	87⅛ Mar. 23
------	Gen & ref s f 5s ser D	1955 A O	90¾	-----	-----	91½	----	91½	----------	----------	91⅞ Jan. 21	93½ May 29
419,000	Morris & Co 1st s f 4½s	1939 J J	79½	Sale	71	75½	75	Sale	69 Nov. 10	75½ Nov. 28	64⅛ Sept. 17	83 Mar. 9
------	Mortgage-Bond Co 4s series 2	1966 A O	70	90	-----	68	----	69¾	----------	----------	70 July 13	70 July 13
5,000	10-20-year 5s series 3	1932 J J	97	98¾	99	----	99	----	99 Nov. 10	99 Nov. 10	95 Sept. 21	99¾ May 29
9,000	Murray Body 1st 6½s	1934 J D	92½	Sale	80	85	85	93	85 Nov. 5	85 Nov. 5	85 Nov. 5	98 Apr. 15
11,000	Mutual Fuel Gas 1st gu 5s	1947 M N	104½	105¾	95¾	102¾	100¾	100	100 Nov. 10	102 Nov. 13	100 Nov. 10	109½ Apr. 28
5,000	Mutual Union Tel 5s	1941 M N	103⅜	-----	-----	99⅞	----	100	99¾ Nov. 21	99¾ Nov. 21	99¾ Nov. 21	104½ Sept. 22
147,000	Nassau Elec guar gold 4s	1951 J	46⅝	49¾	49	Sale	47	Sale	47 Nov. 30	50¼ Nov. 13	35 Sept. 30	53¼ Apr. 1
------	National Acme 1st mtge 6s	1942 J D	88	91	65	68	65	90	----------	----------	93 Apr. 24	96½ Apr. 9
991,000	National Dairy Prod deb 5½s	1948 F A	99	Sale	91½	Sale	92½	Sale	92 Nov. 30	96 Nov. 9	87¼ Oct. 6	102¾ May 22
------	Nat Radiator deb 6½s	1947 F A	15¼	19	5	21½	5	21½	----------	----------	11 Aug. 27	25⅞ Feb. 13
467,000	Nat Steel 1st coll 5s	1956 A O	-----	-----	77⅜	Sale	77½	Sale	77¼ Nov. 2	82½ Nov. 9	74 Oct. 15	91½ Aug. 13
2,000	Newark Con Gas 5s	1948 J D	101¾	104	98	106	102	102¾	101 Nov. 13	104 Nov. 13	104 Jan. 3	108½ May 21
18,000	N J Pow & Light 1st 4½s	1960 A O	-----	-----	96	Sale	93½	Sale	95½ Nov. 30	96 Nov. 2	95 Oct. 14	103½ May 25
62,000	Newberry (J J) Co 5½s	1950 A O	83	88½	70	83½	83	84	80½ Nov. 5	88 Nov. 11	80 Oct. 24	95 Jan. 12
61,000	New England T & T 30-yr 5s A	1952 J D	108	109½	103	Sale	105	Sale	103 Nov. 2	106 Nov. 9	102½ Oct. 31	112¼ July 15
186,000	1st g 4½s series B	1961 M N	104¼	106	99⅜	Sale	99	Sale	99 Nov. 4	100¾ Nov. 13	96½ Oct. 17	108¾ Aug. 11
69,000	New Orleans P S 1st & ref 5s A	1952 A O	85	Sale	76½	79	80	Sale	78 Nov. 4	84½ Nov. 9	67 Oct. 5	94¾ May 8
125,000	1st & ref 5s B	1955 J D	85	Sale	79	79¼	78½	Sale	77½ Nov. 21	81½ Nov. 9	65 Oct. 6	94½ July 10
28,000	N Y Dock 50-year gold 4s	1951 F A	83	Sale	60	64⅞	60	Sale	60 Nov. 30	65 Nov. 9	60 Nov. 30	84½ Jan. 13
12,000	Serial 5s g notes	1938 A O	97	Sale	43¼	Sale	43	45	43¼ Nov. 2	48 Nov. 18	43¼ Nov. 2	81⅞ Jan. 8
189,000	N Y Edison 1st & ref 6½s	1941 A O	113⅝	Sale	110¾	Sale	110	Sale	110 Nov. 30	111¾ Nov. 6	110 Oct. 16	117¼ May 19
76,000	1st lien & ref 5s B	1944 A O	105⅜	105¾	104	Sale	104	Sale	103⅜ Nov. 4	105 Nov. 9	103 Oct. 16	108¼ Sept. 4
33,000	N Y Gas El Lt Ht & Pow 5s	1948 J D	106⅞	108½	105	105¼	105⅝	106½	106½ Nov. 7	106¾ Nov. 5	103 Oct. 15	112⅛ May 14
175,000	Purchase money coll tr g 4s	1949 F A	98	Sale	92½	94	93⅞	95¼	92½ Nov. 5	96½ Nov. 13	92 Oct 16	102⅛ Sept. 8
------	N Y L E & W Coal & RR 5½s	1942 M N	-----	102	-----	97½	----	97½	----------	----------	----------	----------
------	Dock & impt ext 5s	1943 J J	102	-----	85	102½	----	102½	----------	----------	100 Mar 11	100 Mar. 11
------	New York Rys 1st & ref 4s	1942 J J	40	45	40	----	40	----	----------	----------	----------	----------
------	Certificates of deposit	1942 J J	40	-----	40	50	40	50	----------	----------	----------	----------
------	Adjustment Income 5s Jan	1942 A O	1	4⅜	-----	2	----	2	----------	----------	----------	----------
------	Certificates of deposit Jan	1942 A O	¼	-----	-----	1	----	1	----------	----------	¼ July 30	¼ July 30
6,000	N Y Rys Corp inc 6s Jan	1965 A pr	2½	3	1⅛	1⅜	1⅛	1⅜	1⅛ Nov. 11	1¾ Nov. 10	1 Oct. 5	4½ July 2
21,000	Prior lien 6s series A	1965 J J	45	48	40⅝	44	40	43½	40⅜ Nov. 5	42 Nov. 24	37⅜ Oct. 1	61 July 1
8,000	N Y & Rich Gas 1st 6s A	1952 M N	106	Sale	102	Sale	101½	103	101 Nov. 6	102½ Nov. 5	96⅜ Oct. 6	108 Sept. 1
6,000	N Y State Rys 1st cons 4½s	1962 M N	3¼	7	3¼	5	3⅜	Sale	3¼ Nov. 25	3⅜ Nov. 30	3¼ Oct. 1	11½ Mar. 27
1,000	Certificates of deposit	----	3½	8¾	3½	13	1¼	13	3¼ Nov. 11	3¼ Nov. 11	3 Oct. 31	9 Mar. 27
7,000	1st con 6½s series B	1962 M N	5	7	3¼	4⅞	3¼	7½	3¼ Nov. 20	3½ Nov. 19	3¼ Nov. 20	12 Mar. 24
51,000	New York Steam 1st 6s	1947 M N	106½	107¾	106¾	107½	105⅞	106¾	105½ Nov. 27	107½ Nov. 4	104½ Oct. 14	109⅞ July 7
50,000	1st mortgage 5s	1951 M N	101½	Sale	101¼	Sale	102	Sale	100⅜ Nov. 5	102 Nov. 6	99 Oct. 26	105¾ Aug. 7
612,000	N Y Tel 1st & gens f 4½s	1939 M N	102¼	Sale	100¼	Sale	100½	Sale	100 Nov. 14	102⅞ Nov. 13	99½ Oct. 16	106¼ July 24
19,000	N Y Trap Rock 1st s f g 6s	1946 J D	95½	Sale	81½	83	84½	Sale	82½ Nov. 6	86½ Nov. 14	81½ Oct. 30	100½ Apr. 2
85,000	Niagara Falls Power 1st 5s	1932 J J	102¼	Sale	100½	Sale	100	Sale	100 Nov. 28	101 Nov. 16	100 Sept. 24	103⅝ Mar. 28
90,000	Refunding & gen 6s	Jan 1932 A O	112	Sale	100¾	100½	100½	100½	100½ Nov. 27	100¾ Nov. 5	100⅛ Sept. 25	103 Jan. 3
61,000	Niag Lock & Ont Pow 1st 5s A	1955 A O	103½	104½	99½	Sale	100	100¼	99⅜ Nov. 5	101⅝ Nov. 17	98 Oct. 5	106 June 17
109,000	Niagara Share deb 5½s	1950 M N	93¼	Sale	74½	75	77⅞	78½	74½ Nov. 5	80¼ Nov. 13	74 Oct. 5	98¾ Apr. 14
285,000	Nordeutsche Lloyd (Bremen)— 20-year s f 6s	1947 M N	84	Sale	40	Sale	31	Sale	31 Nov. 30	44½ Nov. 9	30 Sept. 21	87 Jan. 26
13,000	No Amer Cement deb 6½s A	1940 M S	44	Sale	26	30	25¼	Sale	25¼ Nov. 30	31 Nov. 12	25 Oct. 29	56½ Feb. 16
370,000	North American Co deb 5s	1961 F A	-----	-----	88⅞	Sale	87½	Sale	87½ Nov. 30	93⅝ Nov. 13	82½ Oct. 5	c102¼ Sept. 8
25,000	North Am Edison deb 5s ser A	1957 M S	101⅝	Sale	95	Sale	90⅝	94	93 Nov. 13	95 Nov. 2	75⅛ Oct. 6	105¾ Aug. 26
71,000	Deb 5½s ser B Aug 15 1963	F A	102	Sale	94¼	96½	95	Sale	94⅜ Nov. 28	100 Nov. 10	92¼ Oct. 5	105 July 20
280,000	Deb 5s series C Nov 15 1969	M S	98	Sale	88⅜	Sale	88	Sale	87⅞ Nov. 30	92 Nov. 10	79⅜ Oct. 2	102¾ July 7
371,000	Nor Ohio Trac & Lt gen & ref 6s	1947 M S	101	102½	101	Sale	100	Sale	100 Nov. 30	103¾ Nov. 17	99½ Oct. 19	108½ Aug. 17
112,000	North States Power 5s A	1941 A O	103½	Sale	100¼	Sale	99¾	Sale	99½ Nov. 28	104⅜ Nov. 7	98 Oct. 6	105¾ Aug. 13
49,000	1st & ref 6s series B	1941 A O	105¾	Sale	106¼	Sale	104	Sale	102 Nov. 21	106¼ Nov. 2	100 Oct. 6	107¾ June 2
50,000	Northwest Teleg 1st 4½s	1934 J J	100½	-----	-----	101	----	99	99 Nov. 16	99¾ Nov. 16	99 Nov. 16	102 Aug. 11
103,000	Norwegian Hydro-El Nit 5½s	1957 M N	97¾	Sale	70	Sale	58	64	67 Nov. 27	73½ Nov. 18	53 Oct. 7	101¾ Jan. 26
40,000	Ohio Pub Service 1st & ref 7½s	1946 A O	110¼	110½	105	107	106½	108	107 Nov. 4	110 Nov. 4	105 Oct. 31	114 July 16
24,000	1st & ref 7s series B	1947 F A	111	113	105	Sale	104¾	Sale	104¼ Nov. 30	110 Nov. 9	102 Oct. 13	115 Feb. 16
2,000	Old Ben Coal 1st g 6s	1944 F A	45	53	26½	40	25	Sale	25 Nov. 30	27¼ Nov. 18	19 June 26	50¼ Jan. 9
13,000	Ontario Power N F 1st 5s	1943 F A	103¼	Sale	93	95¾	97	99	93 Nov. 5	97⅛ Nov. 16	93 Nov. 5	107¼ July 16
16,000	Ontario Power Serv 1st 5½s	1950 J J	-----	-----	52	69	58	65	61 Nov. 23	66 Nov. 6	59 Oct. 19	94¾ Mar. 25
37,000	Ontario Transmission 1st 5s	1945 M N	98¾	101⅞	90½	94¾	90	94	90¾ Nov. 4	95¾ Nov. 6	90¾ Nov. 4	107¼ July 15
	Oriental Development 6s	1953	See Foreign		See Foreign		Bonds, page		18			
	Extl deb 5½s int ctf	1958	See Foreign		See Foreign		Bonds, page		18			
27,000	Oslo Gas & Elec extl s f g 5s	1963 M S	95½	Sale	-----	69¾	65	Sale	65 Nov. 30	76 Nov. 18	65 Nov. 30	100 Feb. 25
28,000	Otis Steel sec g 6s series A	1941 M S	95¼	Sale	56	Sale	56	Sale	56 Nov. 27	65 Nov. 9	50 Oct. 6	99¾ Jan. 12
288,000	Pacific G & E gen & ref 5s	1942 J J	103⅛	Sale	100¾	Sale	101	Sale	100¾ Nov. 2	103½ Nov. 7	100¼ Oct. 6	106⅝ Sept. 17
13,000	Pacific Pub Serv 5% g notes	1936 M S	-----	-----	-----	----	90¼	Sale	89 Nov. 4	91¼ Nov. 9	89 Nov. 4	91½ Nov. 9
34,000	Pacific Tel & Tel 1st 5s	1937 J J	104	Sale	101⅜	Sale	101⅜	Sale	101⅝ Nov. 30	103 Nov. 6	100⅜ Sept. 30	106¾ July 29
107,000	30-year 5s series A	1952 M N	106	Sale	102¾	Sale	102¼	103⅛	102¼ Nov. 2	104¾ Nov. 10	101⅜ Oct. 2	108½ May 29
88,000	Pan-Am Pet & T conv s f 6s	1934 M N	101¾	Sale	101⅜	Sale	101¾	Sale	101⅜ Nov. 2	102⅛ Nov. 18	100⅜ Oct. 2	103 May 27
78,000	Pan-Am Petr (Cal) 1st g 6s	1940 J D	-----	74	19½	20	17	31	18⅛ Nov. 6	21⅝ Nov. 20	17¼ Oct. 1o	78 Jan. 9
33,000	Certificates of deposit	----	-----	-----	18½	20	16¾	Sale	16⅛ Nov. 30	20 Nov. 10	13½ Oct. 19	33 July 7
45,000	Paramount B'way 1st 5½s	1951 J J	101½	Sale	93⅜	Sale	80	92⅛	89⅞ Nov. 4	94 Nov. 17	89⅜ Nov. 4	105 Mar. 11
27,000	Paramount-Famous-Lasky 6s	1947 J D	92¾	Sale	70	Sale	50¼	52½	59 Nov. 28	75 Nov. 9	59 Nov. 28	97 Jan. 23
121,000	Paramount Publix Corp 5½s	1950 F A	85	Sale	64½	Sale	48	Sale	45¾ Nov. 30	70¾ Nov. 9	45¼ Nov. 30	89 Jan. 24
131,000	Park-Lexington leasehold 6½s	1953 J J	60	65	30	33	25	Sale	25 Nov. 30	35 Nov. 9	25 Nov. 30	62½ Jan. 23
17,000	Parmelee Trans conv deb 6s	1944 A O	36	45¾	20	24	20	26	24 Nov. 6	30 Nov. 10	15⅞ Sept. 23	38 Feb. 25
16,000	Paterson & Passaic G & E 5s	1949 M S	101¼	-----	102	104	102½	----	102½ Nov. 5	103⅞ Nov. 5	102 Oct. 19	107⅜ Aug. 22
39,000	Pathe Exch deb 7s with warr	1937 M N	51	Sale	76	Sale	62	70	63 Nov. 20	79 Nov. 11	50¾ Jan. 2	96 Sept. 1
388,000	Penn Dixie Cement 1st 6s A	1941 M S	65	71	40¾	Sale	40	Sale	40 Nov. 28	44½ Nov. 18	38 Oct. 17	80¾ Feb. 9
481,000	Penn Pow & Lt 1st M 4½s	1961 A O	-----	-----	90¾	Sale	90¼	Sale	90 Nov. 27	94½ Nov. 10	89½ Oct. 29	100 Aug. 17
7,000	Peoples Gas & Coke 1st 6s	1943 A O	112½	115	110¾	----	108	Sale	108 Nov. 30	108 Nov. 30	108 Nov. 30	117⅛ Sept. 21
102,000	Refunding gold 5s	1947 M S	105¼	106	100¾	Sale	101½	Sale	100¾ Nov. 30	103½ Nov. 12	100 Oct. 1	110⅛ May 23
------	Registered	M S	101	-----	-----	----	----	----	----------	----------	106 May 22	109½ July 15
324,000	Phila Company secured gold 5s	1967 J D	99¼	Sale	90¾	Sale	91½	Sale	90¾ Nov. 2	96½ Nov. 9	87 Oct. 1	c104 July 27
175,000	Phila Elec Co 1st 4½s	1967 M N	102¾	Sale	97	Sale	99⅞	Sale	97 Nov. 2	100½ Nov. 18	96¾ Oct. 30	106½ Aug. 5
299,000	1st & ref g 4s	1971 J D	-----	-----	90⅝	Sale	92¼	Sale	90 Nov. 2	93¾ Nov. 9	88¼ Oct. 17	100¼ Sept. 8
85,000	Phila & Read C & I ref 5s	1973 J J	84	Sale	63½	67	60	62	60 Nov. 27	68½ Nov. 13	56½ Sept. 29	85¼ Jan. 2
213,000	Conv deb 6s w i	1949 M S	73	Sale	45⅞	Sale	41	Sale	44 Nov. 30	58 Nov. 11	34 Oct. 6	83 Jan. 12
499,000	Phillips Petroleum deb 5½s	1939 J D	86	89	58	Sale	56	Sale	56 Nov. 3	868 Nov. 20	50¼ May 13	92¼ Jan. 9
------	Pierce Oil Corp s f 8s	1931	103½	108½	99	108½	99	100	----------	----------	99 Oct. 6	103½ Jan. 23
71,000	Pillsbury Flour Mills 20-yr 6s	1943 A O	104	Sale	100½	Sale	103	105	100 Nov. 2	103½ Nov. 17	100 Oct. 6	106 July 27
9,000	Pirelli Co (Italy) conv 7s	1952 M N	94	Sale	90	Sale	89¾	95	89¾ Nov. 5	92 Nov. 10	85¾ Oct. 5	104¾ July 9
------	Pocahontas Con Coll 1st s f 5s	1957 J J	-----	91	89	92	89	92	----------	----------	90½ Apr. 15	95 May 16
1,000	Port Arthur Canal & Dock 6s	1953 F A	100	Sale	-----	89¾	80	89	79 Nov. 17	79 Nov. 17	79 Nov. 17	106 Feb. 4
------	1st mtge 6s series B	1953 F A	99	102	-----	90	----	90	----------	----------	102 Jan. 6	104 Mar. 10
476,000	Portland General Electric 4½s	1960 M S	-----	-----	70¾	Sale	68¾	Sale	68 Nov. 25	75 Nov. 5	68 Nov. 25	92½ May 14
11,000	Portland Gen Elec 1st 5s	1935 J J	102	Sale	86	100	98¾	99¾	98 Nov. 17	99 Nov. 17	98 Nov. 17	104½ Apr. 27
78,000	Porto Rican Am Tobac conv 6s	1942 J J	60	Sale	37	Sale	39	Sale	34½ Nov. 30	52 Nov. 12	34½ Nov. 30	79 Feb. 18
670,000	Postal Tel & Cable coll 5s	1953 J J	55	Sale	43	Sale	36	Sale	34½ Nov. 30	52¼ Nov. 12	34½ Nov. 30	74⅞ Feb. 11
56,000	Pressed Steel Car 10-year 5s	1933 J J	75	78	67⅜	Sale	72	79⅜	67⅜ Nov. 2	76 Nov. 27	65 Oct. 6	88 Jan. 28
112,000	Public Serv E & G 1st & ref 4½s	1967 J D	103	Sale	98½	Sale	99¾	Sale	98½ Nov. 2	100¾ Nov. 30	97¾ Oct. 21	106 June 4
293,000	1st & ref 4½s	1970 F A	103	Sale	97½	Sale	98⅝	99¼	97 Nov. 2	99¾ Nov. 20	97 Oct. 19	105½ June 5
302,000	1st & ref gold 4s	1971 A O	-----	-----	89½	Sale	92¾	Sale	89½ Nov. 2	94⅜ Nov. 10	88 Oct. 29	100¼ Sept. 8
7,000	Punta Alegre Sugar 1st conv 7s	1937 J J	7	22	-----	4½	----	10½	3 Nov. 6	5½ Nov. 17	3 Nov. 6	12 Jan. 9
73,000	Pure Oil Co s f g 5½% notes	1937 F A	90	Sale	80	Sale	79	Sale	79 Nov. 4	87½ Nov. 9	72 Oct. 6	96 Jan. 9
159,000	Sinking fund gold 5½s	1940 M S	87	91	77	Sale	79	Sale	77 Nov. 2	83¼ Nov. 11	72 Oct. 6	93⅜ Jan. 12
34,000	Purity Bakeries Corp s f g 5s	1948 J J	90¾	Sale	80	84	74½	Sale	74½ Nov. 30	82¼ Nov. 11	73¼ Oct. 5	c98½ Mar. 20
230,000	Remington Arms 1st s f 6s	1937 M N	-----	93	81⅛	Sale	79¼	82	81⅛ Nov. 2	87 Nov. 10	70 Oct 6	95¾ Jan. 13
246,000	Rem Rand 5½s A with warr	1947 M N	83	86	54	Sale	58	Sale	54 Nov. 2	66 Nov. 9	50 Oct. 14	92 Jan. 10
17,000	Republic Iron & Steel s f 5s	1940 A O	95½	Sale	86¼	91	82	81	82 Nov. 28	90⅞ Nov. 16	82 Nov. 28	102¼ May 9
36,000	Ref & gen 5½s A	1953 J J	86	89¼	60⅜	78	58½	61⅛	60 Nov. 27	62 Nov. 20	60 Oct. 28	96 Mar. 12
18,000	Revere Cop & Br 6s July	1948 M S	100	101	73	78	70¼	74	70¼ Nov. 28	78 Nov. 12	65 May 16	101 Jan. 8
178,000	Rheinelbe Union s f g 6s	1946 J J	82¼	Sale	42¼	46½	36⅜	Sale	38 Nov. 27	48¼ Nov. 9	35 Sept. 22	93⅜ Mar. 21
	Rhine Main Danube deb 7s ser A	1950 —	See "Foreig		See Foreign		Bonds, page		18			
132,000	Rhine-Ruhr Wat Serv 6s	1953 J J	61½	63	33½	Sale	----	29	28¾ Nov. 27	39 Nov. 12	25 Sept. 22	78¾ Apr. 13
63,000	Rhine-West Elec Power 7s	1950 M N	90	Sale	63	Sale	54	59	55 Nov. 23	66¼ Nov. 6	48 Oct. 14	101½ Mar. 30
204,000	Direct mortgage gold 6s	1952 M N	78	Sale	50	Sale	38	Sale	38 Nov. 27	56 Nov. 9	30 Oct. 16	89¼ Mar. 7
287,000	Cons mtge 6s ctfs w i	1953 F A	77	Sale	50	Sale	35	Sale	35 Nov. 30	58½ Nov. 6	35 Nov. 30	88 Apr. 10
466,000	Cons mtge 6s with warrants	1955 A O	77¼	Sale	50¼	Sale	37	Sale	31½ Nov. 30	56½ Nov. 9	31½ Nov. 30	86¼ Mar. 10

c Cash sale. *s* Option sale.

Sales in November Value.	BONDS N. Y. STOCK EXCHANGE.	Interest period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN NOVEMBER. Nov. 2. Bid.	Ask.	Nov. 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
75,000	Richfield Oil of Calif 6s.....1944	----	55½	Sale	14 Sale	17 Sale	13¼ Nov. 2	20¾ Nov. 19			12¾ Oct. 19	67 Jan. 30
9,000	Certificates of deposit				12½	17¼	10¾	Sale	15¾ Nov. 30	Nov. 18	11¼ Oct. 22	50½ Mar. 23
4,000	Rima Steel s f 7s.....1955	F A	76¼	85¼	39½	42½	39½	Sale	46 Nov. 16	45 Nov. 17	39 Sept. 23	88½ Feb. 9
65,000	Rochester Gas & El 5½s ser C....1946	M S	105½	----	100¼	101	101¼	102¼	101 Nov. 4	102¼ Nov. 9	100 Oct. 3	107½ Sept. 14
1,000	Gen Mtge 4½s series D.....1977	M S	97½	99½	95	----	95	Nov. 19	95	Nov. 19	95 Nov. 19	103½ May 22
----	Roch & Pitts C & I pur money 5s..1946	M N		90	82	86						
127,000	Royal Dutch deb 4s with warr....1945	A O	87½	Sale	70½	Sale	71¼	Sale	71½ Nov. 4	81 Nov. 17	70 Oct. 15	94 July 10
13,000	Ruhr Chemical 6s.....1941	M N			45	Sale	30	Sale	30 Nov. 28	50 Nov. 6	35 Sept. 22	84 July 24
96,000	St Joseph Lead deb 5½s.....1937	M N	97	97½	80	Sale	80	Sale	80 Nov. 2	94½ Nov. 16	88 Oct. 6	99¾ July 2
2,000	St Joseph Ry L H & P 1st 5s.....1937	M N			85	90¾	80	82	80 Nov. 25	90 Nov. 19	84 Oct. 6	97 Feb. 25
7,000	St L Rky M & Fac 5s stmpd.....1955	J J	47	55	----	51	50	Sale	49½ Nov. 13	50 Nov. 6	46 Jan. 28	57 May 13
----	St Paul City Ry Cable 5s.....1937	J J	87	----	----	70	----	69			87½ Jan. 9	92 Jan. 5
----	Guaranteed 5s.....1937	J J	88½	----	----	75	25	69			88 Feb. 18	92 Jan. 5
30,000	San Antonio Public Serv 6s.....1952	J J	103½	Sale	97½	Sale	94	Sale	94 Nov. 30	100½ Nov. 11	94 Nov. 30	109¼ June 25
----	Saxon Pub Works (Germany) 7s.1945				See Foreign		Bonds, page 18.					
----	Gen ref guar serial gold 6½s..1951				See Foreign		Bonds, page 18.					
34,000	Schulco Co guar 6½s.....1946	J J	----	65	49½	Sale	50	56	49½ Nov. 2	50 Nov. 18	49 Oct. 7	75 Apr. 8
----	Guar sinking fund 6½s Ser B.....1946	A O	91¼	Sale	67	Sale	60	63	61 Nov. 23	82 Nov. 5	48¾ Oct. 15	91¾ Jan. 2
5,000	Sharon Steel Hoop s f 5½s.....1948	F A	----	89¾	46	48½	50	59	48 Nov. 6	52 Nov. 11	44 Oct. 27	90¾ Jan. 13
21,000	Shell Pipe Line s f deb 5s.....1952	M N	87	Sale	75¾	Sale	79½	Sale	75¾ Nov. 2	85 Nov. 9	73 Apr. 24	92¼ Jan. 13
301,000	Shell Union Oil s f deb 5s.....1947	M N	78	Sale	64	Sale	65	Sale	64 Nov. 2	76½ Nov. 10	62 Oct. 29	89 Jan. 9
472,000	Shell Union Oil s f deb 5s.....1947	M N	78	Sale	64	Sale	64	Sale	64 Nov. 30	77¼ Nov. 10	60½ Oct. 14	90 Jan. 9
794,000	Deb 5s with warrants.....1949	A O	79¼	Sale	65½	Sale	64	Sale				
----	Shinyetsu El Pow 1st 6½s.....1952	J D	78½	Sale	61¼	Sale	57	Sale	50 Nov. 14	62 Nov. 6	50 Nov. 14	93¾ Mar. 18
6,000	Shubert Theatre deb 6s.....1942	J D	18	Sale	4	Sale	3½	Sale	4 Nov. 2	4 Nov. 4	3½ Nov. 5	25 Feb. 20
27,000	Certificates of deposit				4	Sale			4 Nov. 2	4 Nov. 2	4 Nov. 2	4 Nov. 2
2,000	Certificates of deposit											
25,000	Siemens & Halske sec s f g 7s.....1935	J J	98½	Sale	79¼	84	70	Sale	70 Nov. 30	79½ Nov. 12	50 Sept. 22	104 May 12
25,000	Siemens & Halske sec s f 6½s.....1951	M S	89	Sale	69¼	73	52	Sale	50 Nov. 30	74 Nov. 5	50 Nov. 3	91¼ Mar. 13
106,000	Silesia-Elec Corp gold 6½s.....1946	F A	67	72	98¾	101½	97	Sale	97 Nov. 27	100½ Nov. 13	97 Nov. 27	108½ Aug. 14
111,000	Sierra & San Fran Power 1st 5s..1949	F A	102	Sale	28	32	23¼	27¾	25 Nov. 25	35 Nov. 9	20 Sept. 22	49½ Mar. 21
23,000	Silesia-Elec Corp gold 6½s.....1946	F A	67	72	30¼	Sale	41¾	Sale	30 Nov. 2	42¼ Nov. 27	25 Oct. 29	55 Mar. 21
23,000	Silesian-Am Corp coll tr g 7s.....1941	F A	65¾	Sale	82	Sale	87¼	Sale	82 Nov. 2	93¾ Nov. 9	75 Oct. 6	104¼ Jan. 12
272,000	Sinclair Cons Oil 1st lien 7s.....1937	M S	98	Sale	76¾	Sale	83½	Sale	76¾ Nov. 2	90 Nov. 9	75 Oct. 6	98¼ Jan. 9
----	1st lien coll 6½s B.....1938	J D	97	Sale	76¾	Sale	99½	Sale	87½ Nov. 2	100¼ Nov. 12	94½ Sept. 30	103¾ July 22
12,000	Sinclair Crude Oil 5½s series A...1938	J J	100½	Sale	97½	Sale	99½	Sale	97½ Nov. 2	100 Nov. 7	90 Oct. 5	102¾ Aug. 19
102,000	Sinclair Pipe Line 20-year 5s.....1942	A O	98	Sale	97	Sale	95¾	Sale	95¾ Nov. 2	100¼ Nov. 9	41 June 4	84 Jan. 9
11,000	Skelly Oil deb s f 5½s.....1939	M S	79¾	Sale	57	Sale	57	Sale	56¾ Nov. 2	62¼ Nov. 9	100 Sept. 30	104 July 17
111,000	Smith 'A O, Corp 1st 6½s.....1933	M N	103	Sale	102	Sale	100¼	101¾	100¼ Nov. 19	102 Nov. 2	100 Sept. 30	104 July 11
4,000	Solvay Am Inv sec g 5s A.....1942	M S	96	Sale	87	90	88¾	89	89¾ Nov. 6	91½ Nov. 24	76 Oct. 1	96¼ Feb. 10
2,000	South Bell T & T 1st s f 5s.....1941	J J	104½	Sale	102¾	Sale	102¾	Sale	102¾ Nov. 2	104¾ Nov. 13	100¼ Oct. 8	106¼ June 25
21,000	Southw Bell Telep 1st & ref 5s.....1954	F A	106¾	Sale	104¾	Sale	104¾	Sale	104¾ Nov. 14	107 Nov. 24	104 Oct. 26	108¾ July 11
2,000	Southern Colorado Power 1st g 6s '47	J J	102¾	Sale	97	Sale	97	Sale	97 Nov. 27	99¾ Nov. 11	97 Sept. 28	106¾ May 1
1,000	Stand Oil (N J) deb g 5s...Dec 15 1946	F A	104½	Sale	101½	Sale	101	Sale	101 Nov. 11	104 Nov. 10	100 Oct. 1	107 Jan. 9
1,000	Stand Oil (N Y) deb 4½s.....1951	J D	99	Sale	92	Sale	92	Sale	92 Nov. 9	97½ Nov. 9	90 Oct. 5	102 Mar. 9
22,000	Stand Oil (N Y) deb 4½s.....1951	J D	99	Sale	82	Sale	82	Sale	82 Nov. 9	84 Nov. 9	82 Sept. 29	99 Jan. 10
10,000	Stevens Hotel 1st 6s series A.....1945	J J	61	Sale	22	Sale	22	Sale	22 Nov. 1	24 Nov. 9	22 Mar. 31	80 Jan. 9
----	Sugar Estates Oriente 7s.....1942	M S	15	26	3	5	2	5			3 Aug. 24	31¼ Aug. 25
----	Certificates of deposit	M S			3	7	2	7			3 Aug. 24	31¼ Aug. 25
----	Syracuse Lighting Co 1st g 5s.....1951	J D	107¼	----	100½	106¼	102¼	106¼			102 Oct. 24	111¾ June 1
----	Taiwan Elec Pow 5½s.....1971				See Foreign		Bonds, page 18.					
1,000	Tenn Coal Iron & RR gen s.....1951	J J	102½	104	102¾	----	102½	----	102¾ Nov. 10	102¾ Nov. 10	101 Oct. 6	107¼ July 10
----	Tenn Copper & Chem—											
144,000	Conv deb 6s series B.....1944	M S	91	94	79	83	79	Sale	69¼ Nov. 23	75 Nov. 2	60 Sept. 25	90 Jan. 5
144,000	Tenn Elec Power 1st & ref 6s.....1947	J D	74½	Sale	70¼	Sale	70¼	Sale	70¼ Nov. 9	77 Nov. 9	60 Oct. 6	108 Mar. 23
1,000	Texas Corp conv deb 5s.....1944	A O	109¾	Sale	94	Sale	94	Sale	94 Nov. 3	97 Nov. 9	75 Oct. 6	112 Jan. 9
----	Third Ave 1st ref 4s.....1960	J J	46¼	Sale	31	Sale	31	Sale	31 Nov. 30	32½ Nov. 30	23 Oct. 9	58 July 11
7,000	Adjustment income 5s....Jan 1960	A O	20	Sale	15	Sale	15	Sale	15 Nov. 30	23 Oct. 5	15 Oct. 5	25¼ July 11
----	Third Ave RR 1st gold 5s.....1937	J J	95	----	90	Sale	90	Sale	90 Nov. 10	95½ Nov. 10	93 Jan. 5	101 Sept. 14
----	Tobo Elec Power Ltd 7s ser A.....1955	J J	94½	96¾	94	Sale	94	Sale	94 Nov. 25	95 Nov. 25	65 Oct. 5	101 Sept. 2
272,000	6s gold notes.....1932	J J	96¾	96¾	96	Sale	96	Sale	96 Nov. 14	94¾ Nov. 30	86 Nov. 12	100½ Mar. 12
----	Tokyo Electric Light (Ltd)											
752,000	1st M 6s S Series.....June 15 1953	J D	83½	Sale	62	Sale	58¾	Sale	58¾ Nov. 16	63¼ Nov. 30	57 Oct. 17	91¾ May 16
----	Trenton Gas & Elec 1st 5s.....1949	M S	100¾	----	99	----					104 Apr. 1	107¾ June 17
----	Tower-Traer Coal conv 6½s.....1946	M N	72	75	11	40	30	Sale	30 Nov. 4	35 Nov. 7	26 Oct. 5	72 Jan. 3
5,000	Trumbull Steel 1st s f 8s.....1940	M N	86¾	Sale	57	Sale	57	Sale	57 Nov. 2	65½ Nov. 12	52½ Oct. 5	100½ Mar. 23
----	Twenty-third St Ry imp & ref 5s..1942	J J	25	Sale	15	Sale	15	Sale			15 Oct. 5	26½ Jan. 9
----	Tyrol Hydro-Elec Power 7½s.....1955		92½	97	45	Sale	45	Sale	45 Nov. 23	50 Nov. 12	42 Oct. 30	100 Mar. 14
47,000	Guar sec s f 7s.....1952	F A	88½	Sale	45	Sale	45	Sale			40 Oct. 24	96½ Apr. 10
7,000	Ujigawa Elec Power 7s.....1945	M S	96¼	96¾	95	Sale	95	Sale			95 Oct. 30	102½ July 15
7,000	Union El L & P 1st g 5s (Mo).....1932	M S	101¼	Sale	100	Sale	100	Sale			100 Oct. 1	103 May 29
124,000	Refunding 5s.....1933	M N	101	101½	100	Sale	100	Sale			100 Oct. 1	103½ May 28
1,000	Union Elec L & P Ill 1st 5½s.....1954	J J	102½	Sale	100	Sale	100	Sale			100 Oct. 1	104¾ May 29
----	Union Elev Ry Chic 1st 5s.....1945	A O	----	75	11	Sale	11	Sale			11 Nov. 30	35 Mar. 13
1,000	Union Oil Cal 20-yr 6s ser A May 1942	F A	105¾	Sale	94	Sale	94	Sale			94 Nov. 2	104 Jan. 9
2,000	First lien s f 5s ser C....Feb 1 1942	A O	89¾	Sale	65	Sale	65	Sale			65 Nov. 23	91 Jan. 23
1,000	Deb 5s with warrants.....Apr 1942	J D	92	Sale	80	Sale	80	Sale			80 Sept. 22	101 Feb. 27
29,000	United Biscuit (Amer) deb 6s.....1942	M N	70	Sale	64	Sale	64	Sale			64 Nov. 27	85½ July 1
37,000	United Drug Trust receipts 5s..1952	M S	66½	Sale	54	Sale	54	Sale			50 Oct. 6	102½ May 27
----	United Rys St L 1st g 4s.....1934	J J	61½	Sale	46	50	----	40	40 Nov. 4	50 Nov. 9	40 June 2	80 Jan. 5
21,000	U S Rubber 1st & ref 5s series A..1947	J J	71	Sale	54	Sale	54	Sale	54 Nov. 2	60 Nov. 6	54 Nov. 6	88¾ Jan. 3
----	United Steamship 15-yr 6s.....1932	M N	101¾	----	100	Sale	100	Sale	100 Nov. 4	100 Nov. 4	100 Nov. 4	111¾ Jan. 12
1,000	United Steel Wks g 6½s ser A.....1951	J D	74	Sale	50	Sale	50	Sale	50 Nov. 2	60 Nov. 9	50 Sept. 21	88¾ Apr. 3
----	Series C.....1951	J D	71¾	Sale	50	Sale	50	Sale	50 Nov. 2	60 Nov. 9	50 Sept. 21	88¾ Apr. 3
5,000	Sinking fund deb 6½s ser A.....1947	J J	79¾	Sale	11	15	11	15	11 Nov. 2	15 Nov. 9	11 Oct. 5	25 Apr. 13
----	Universal Pipe & Rad deb 6s.....1936	J D	----	90	50	Sale	50	Sale	50 Nov. 2	50 Nov. 2	50 Nov. 2	50 Nov. 2
----	Universal Pow & Ltg 6s.....1959	A O	67	----	50	Sale	50	Sale	50 Nov. 2	50 Nov. 2	50 Nov. 2	50 Nov. 2
14,000	Utah Light & Trac 1st & ref 5s.....1944	A O	64	Sale	50	Sale	50	Sale	50 Nov. 2	50 Nov. 2	50 Nov. 2	50 Nov. 2
----	Utah Power & Light 1st 5s.....1944	F A	100	Sale	50	Sale	50	Sale	50 Nov. 2	50 Nov. 2	50 Nov. 2	50 Nov. 2
2,000	Utica Elec Lt & Pr 1st s f g 5s.....1957	J J	99½	101½	50	Sale	50	Sale	50 Nov. 2	50 Nov. 2	50 Nov. 2	50 Nov. 2
2,000	Utica G & El ref & ext 5s.....1950	J J	98¾	99½	50	Sale	50	Sale	50 Nov. 2	50 Nov. 2	50 Nov. 2	50 Nov. 2
2,000	Utilities Pow & Ltg deb g 5½s.....'57	J D	74½	Sale	50	Sale	50	Sale	50 Nov. 2	50 Nov. 2	50 Nov. 2	50 Nov. 2
1,000	Debentures gold 5s.....1959	F A	67¼	Sale	50	Sale	50	Sale	50 Nov. 2	50 Nov. 2	50 Nov. 2	50 Nov. 2
----	Vanadium Corp (Am) conv 5s.....1941	A O	----	----	50	Sale	50	Sale	50 Nov. 2	50 Nov. 2	50 Nov. 2	50 Nov. 2
29,000	Vertientes Sugar 1st s f 7s.....1942	J D	43	49	15¼	18	11	Sale	11 Nov. 30	18 Nov. 4	11 Nov. 30	50 Jan. 3
----	Vienna Pool 1st s f 5s.....1952	J J	15	24	12	15	10	15			10 Sept. 21	35 Feb. 9
----	Va Iron Coal & Coke 1st g 5s.....1949	M S	70	75	----	----	----	----			70 Feb. 3	75 Apr. 3
1,000	Virginia Ry & Pow 1st 5s.....1934	J J	101½	Sale	100	Sale	100	Sale	100 Nov. 2	101¼ Nov. 24	100 Oct. 5	104 May 27
1,000	Wainwright Co 6½s ser A (with war.'35	A O	70	85	32½	34	32½	34	32½ Nov. 24	36 Nov. 4	25 Oct. 6	75 Jan. 27
----	Without warrants			90	40	Sale	40	Sale	40 Nov. 24	41 Nov. 4	40 Oct. 6	75 Mar. 23
----	1st s f 6s series A.....1945	A O	75	79	49	Sale	49	Sale	49 Nov. 2	49 Nov. 2	49 Nov. 2	75 Jan. 5
70,000	Warner Bros Pictures conv deb 6s.1939	M S	67¼	Sale	50	Sale	50	Sale	50 Nov. 2	67 Nov. 9	50 Nov. 2	74¼ Jan. 3
1,000	Warner Co 1st 6s with warrants.1944	A O	----	99	50	Sale	50	Sale	50 Nov. 2	50 Nov. 2	50 Nov. 2	97 Feb. 25
----	Without warrants	A O	----	----	50	Sale	50	Sale	50 Nov. 2	50 Nov. 2	50 Nov. 2	97 Feb. 25
1,000	Warner-Quinlan deb 6s.....1939	M S	46¾	Sale	50	Sale	50	Sale	50 Nov. 2	50 Nov. 2	50 Nov. 2	69 Feb. 3
85,000	Warner Sugar Ref 1st 7s.....1941	M S	102¾	102	100¾	Sale	100¾	Sale	100¾ Nov. 2	101 Nov. 9	100 Jan. 3	106¾ Mar. 21
11,000	Warner Sugar Corp 1st 7s.....1939	J J	13	Sale	7	15	7	15	7 Nov. 2	15 Nov. 9	7 June 29	17½ Jan. 3
----	Stamped July 1931 coupon '39	J J	6¾	29½	7	15	7	15	7 Nov. 2	15 Nov. 9	7 June 29	23 Mar. 20
1,000	Warren Bros Co deb 6s.....1941	M S	----	----	50	Sale	50	Sale	50 Nov. 2	50 Nov. 2	50 Nov. 2	91 June 29
2,000	Wash Water Pow 1st 3¼-yr 5s.....1939	J J	101¾	103½	98¾	----	100¾	----	102 Nov. 2	102 Nov. 2	102 Nov. 2	105 Jan. 19
2,000	Westchester Light gold 5s.....1950	J D	105½	Sale	104	Sale	104	109	104 Nov. 2	106½ Nov. 5	102 Oct. 1	110¾ July 31
2,000	West Penn Pow 1st 5s series A.....1946	M S	103¾	Sale	102¾	104½	103	Sale	102¾ Nov. 4	104¾ Nov. 9	99¾ Oct. 1	107 Aug. 14
----	1st 5s series E.....1963	M S	105¾	Sale	103	Sale	99	103¼	103 Nov. 2	105 Nov. 19	101¾ Oct. 1	111¾ June 5
62,000	1st secured 5s series G.....1956	J D	104½	105	102	105	103¼	Sale	101½ Nov. 4	104¾ Nov. 10	99¾ Oct. 17	107½ Aug. 4
292,000	Western Electric deb 5s.....1944	A O	105¾	Sale	100¾	Sale	100	Sale	99½ Nov. 30	103¾ Nov. 13	99¾ Oct. 6	107½ July 27
2,000	Western Union coll tr cur 5s.....1938	J J	102¾	Sale	98	Sale	98	Sale	98 Nov. 2	99 Nov. 6	89 Nov. 30	107¾ Aug. 25
172,000	Fund & real est 4½s gold.....1950	M N	101½	Sale	84½	Sale	84½	Sale	84½ Nov. 2	87 Nov. 9	84 Nov. 24	102¾ July 20
241,000	15-year 6½s gold.....1926	F A	106	108¾	104¾	Sale	95¾	Sale	94 Nov. 20	106½ Nov. 12	94 Nov. 20	111 Aug. 19
277,000	5s.....1951	J D	102	Sale	90	93½	72	Sale	72 Nov. 30	97½ Nov. 11	72 Nov. 30	104¾ Aug. 10
241,000	Gold 5s.....1960	M S	103½	Sale	92½	Sale	70	Sale	70 Nov. 30	97 Nov. 9	70 Nov. 30	104¾ Mar. 10
2,000	Westphalia Un El Pow 6s.....1953	J J	67	Sale	24¾	Sale	23¾	Sale	23 Nov. 30	37 Nov. 9	23 Oct. 16	79½ Mar. 10
47,000	Wheeling Steel Corp 1st 5½s.....1948	J J	100	Sale	65	80	73¾	Sale	65 Nov. 4	77½ Nov. 13	52 Oct. 5	98 Feb. 20
----	1st and ref 4½s series B.....1952	A O	87¼	Sale	58¼	Sale	58¼	Sale	58¼ Nov. 19	80 Nov. 10	50 Oct. 5	98 Jan. 9
60,000	White Eagle Oil 5½s 1937 with war...1937	M S	101½	102	101¼	102	101¼	Sale	101¼ Nov. 25	102 Nov. 25	101¼ Sept. 29	104 July 25
----	White Sewing Machine deb 6s.....1936	J J	29	Sale	21½	----	21½	24			20 Aug. 24	44 May 19
----	Without warrants		29	32	21¾	29½	21¾	30			20 Oct. 5	44½ Apr. 10
----	Partic s f deb 6s.....1940	M N	21	27	11	----	11	----			7 Oct. 5	44½ Apr. 10
5,000	Wickwire-Spencer Steel 1st 7s.....1935	J J	8	10	3¾	5½	3¾	5½			3 July 2	14 Jan. 19
----	Ctfs dep Chase Nat Bank		7	18	3	5½	3	5½			3¼ Oct. 5	14 Mar. 10
----	Wickwire Spen Steel Co 7s...Jan 1935	M N	6¼	17	3	5½	3	5½			3 Nov. 30	14 Mar. 10
----	Ctfs dep Chase Nat Bank		6¼	Sale	3	Sale	3	Sale			3 Nov. 30	14 Mar. 10
----	Wilson & Co 1st s f 6s.....1941	A O	90	95	80	Sale	80	Sale			80 Sept. 1	97 Sept. 1
----	Winchester Repeat Arms 7½s.....1941	A O	----	85¾	60	Sale	60	Sale			60 Nov. 30	90 Feb. 21
----	Certificates of deposit				60	Sale	60	Sale			60 Nov. 30	90 Feb. 6
102,000	Youngstown Sheet & Tu 1st 5s A 1978	J J	102¼	Sale	70	Sale	75	Sale	75 Nov. 4	81 Nov. 11	75 Oct. 6	104 Apr. 23
219,000	1st M 5s series B.....1970	A O	----	----								

c Cash sale. s Option sale.

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF STOCK PRICES DURING NOVEMBER 1931.

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
November ..... Shares	37,355,208	51,946,840	November	$230,894,400	$185,806,100
Jan. 1 to Nov. 30	526,659,541	751,273,764	Jan. 1 to Nov. 30	2,718,150,300	2,499,222,150

In accordance with a rule of the Stock Exchange, effective Oct. 3 1915, all stocks are now quoted dollars per share. Prices are on basis of 100-share lots, except in the case of stocks which sell only in a small way. Option sales are disregarded.

AGGREGATE SALES. In November	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN NOVEMBER. Nov. 2. Bid.	Nov. 2. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
Shares.	Shares.														
------	10,000	Alabama & Vicksburg	100	-----	-----	-----	65	-----	-----	-----	-----	97½	Oct. 5	105	Jan. 27
------	20,000	Albany & Susquehanna	100	220	230	-----	200	-----	200	-----	-----	225	Jan. 7	225	Jan. 7
------	90,200	Allegh & West Ry 6% gtd	100	-----	-----	-----	-----	-----	-----	-----	-----	112½	Apr. 20	118½	May 27
115,950	830,300	Atchison Top & S Fe	100	179	Sale	109¾	Sale	93	Sale	87⅝	Nov. 30	121¼	Nov. 11	87⅝	Nov. 30	203¾	Feb. 24
4,100	62,500	Preferred	100	102½	Sale	92	Sale	80	Sale	80	Nov. 28	92½	Nov. 5	80	Nov. 28	108¼	Apr. 13
7,900	59,650	Atlan Coast Line RR	100	105	Sale	53	58	45	Sale	42	Nov. 28	62	Nov. 11	42	Nov. 28	120	Jan. 23
231,325	1,700,440	Baltimore & Ohio	100	69⅞	Sale	35	Sale	24⅛	Sale	22	Nov. 30	39½	Nov. 9	22	Nov. 30	87⅞	Feb. 24
3,600	35,745	Preferred	100	72¼	Sale	50½	52	38	Sale	38¼	Nov. 30	51¾	Nov. 10	38¼	Nov. 30	80½	Feb. 27
3,000	34,600	Bangor & Aroostook	50	53½	57½	29	Sale	x26¾	Sale	x26¾	Nov. 30	35	Nov. 10	26	Oct. 6	66¾	Feb. 26
160	2,530	Preferred	100	107½	108	88	94	83¼	86½	86	Nov. 5	88½	Nov. 11	86	Nov. 5	113½	Mar. 9
------	100	Beech Creek RR	50	41	-----	-----	43½	-----	43½	-----	-----	42	Feb. 25	42	Feb. 25
44,200	589,200	Bkln-Manhat tr ctfs	*	60½	Sale	42½	Sale	34½	Sale	32¾	Nov. 30	43⅞	Nov. 7	31⅛	Oct. 5	69⅝	Mar. 2
2,500	43,500	Trusts ctfs pref	*	84½	91	73	78	66	70	69¾	Nov. 24	77	Nov. 9	67½	Oct. 5	94¼	Feb. 11
2,800	44,300	Brooklyn & Queens Transit	*	8	10	8½	10	10	11⅛	10	Nov. 5	11⅛	Nov. 5	6½	Oct. 16	13⅜	June 20
1,000	21,700	Preferred	*	51⅞	56⅞	55	59¼	53	60	53⅛	Nov. 28	57	Nov. 16	50	Oct. 8	64¾	June 27
200	9,700	Boston & Maine	100	55	75	18	24	12	20	15	Nov. 24	17½	Nov. 16	15	Nov. 24	66	Feb. 20
108,200	1,588,380	Canadian Pacific	25	39⅜	Sale	15⅜	Sale	14½	Sale	13⅜	Nov. 27	17⅞	Nov. 9	11	Oct. 6	45⅜	Feb. 24
------	300	Canada Southern	100	52	60	-----	-----	-----	-----	-----	-----	-----	-----	60	Jan. 24	62	June 24
------	100	Carolina Clinch & O com	100	80¾	85	-----	-----	-----	81	70	Nov. 18	70	Nov. 18	70	Nov. 18	92	Feb. 9
------	150	Stamped	100	96	98	81	85	-----	75	79	Nov. 11	80	Nov. 11	79	Nov. 11	102	Apr. 30
------	1,500	Central RR of N J	100	194½	225	95	Sale	93	Sale	90	Nov. 4	104	Nov. 9	82	Oct 29	230	Feb. 5
250,500	1,839,500	Chesapeake & Ohio	25	40¼	Sale	32¾	Sale	28	Sale	26¼	Nov. 28	34¾	Nov. 11	23½	Oct. 6	46½	Feb. 10
------	78,100	Chicago & Alton	100	-----	⅞	-----	Sale	-----	-----	-----	-----	-----	-----	⅜	July 25	2¾	Jan. 12
------	61,500	Preferred	100	-----	¾	-----	Sale	-----	-----	-----	-----	-----	-----	¼	July 25	1⅞	Jan. 12
------	600	Preferred certificates	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	½	Jan. 14	¾	Jan. 16
------	------	Chic & East Ill RR	100	-----	18	-----	10	-----	10	-----	-----	-----	-----	-----	-----	-----	-----
------	210	C C C & St Louis pref	100	98	105	-----	-----	-----	-----	-----	-----	-----	-----	105	Sept. 4	110	Jan. 8
7,300	150,300	Chicago Great Western	100	6½	Sale	4¼	Sale	4	Sale	3½	Nov. 30	5¼	Nov. 9	3½	Oct. 5	7⅞	Feb. 10
17,200	277,800	Preferred	100	19½	Sale	15½	16¾	13	Sale	12	Nov. 28	18⅞	Nov. 9	12	Oct. 5	27½	July 7
------	10	Chic Indianap & Louisv pf	100	-----	-----	-----	40	-----	50	-----	-----	-----	-----	58½	Feb. 19	58½	Feb. 10
15,600	331,800	Chic Mil St Paul & Pacific	*	5¼	Sale	3	Sale	2½	Sale	2⅜	Nov. 30	3¾	Nov. 9	2	Oct. 5	8⅞	Jan. 23
31,400	552,900	Preferred	100	9½	Sale	5⅜	Sale	4¼	Sale	3¾	Nov. 30	6⅜	Nov. 9	3⅜	Oct. 5	15⅜	Feb. 10
56,900	330,150	Chicago & North West	100	34	Sale	15¼	Sale	8½	Sale	6⅝	Nov. 28	17½	Nov. 9	6⅝	Nov. 28	45½	Feb. 24
3,200	12,800	Preferred	100	95	103	37½	Sale	21	Sale	21	Nov. 27	40	Nov. 5	21	Nov. 27	116	Mar. 18
28,800	437,140	Chic Rock Isl & Pac	100	47¼	Sale	24	Sale	12½	Sale	11	Nov. 27	26¾	Nov. 10	11	Nov. 27	65½	Jan. 27
4,700	26,400	7% preferred	100	92	95	44	46	22½	Sale	20¼	Nov. 28	46¾	Nov. 9	20¼	Nov. 28	101	Mar. 24
4,500	20,700	6% preferred	100	83	86	31	34	18	Sale	16½	Nov. 27	38	Nov. 9	16½	Nov. 27	90	Jan. 28
------	590	Cleveland & Pittsburgh	50	77	82	62	72	60½	70	-----	-----	-----	-----	63	Oct. 27	80¼	Mar. 9
------	100	Special	50	43	-----	32	-----	32	-----	-----	-----	-----	-----	44½	May 28	44½	May 28
------	300	Colorado & Southern	100	40½	Sale	16	24	16	24	20	Nov. 11	24	Nov. 6	20	Nov. 11	48	Jan. 9
------	100	1st preferred	100	50¼	60	20	24	22	40	39½	Nov. 11	39½	Nov. 11	39½	Nov. 11	60	Jan. 7
------	90	2d preferred	100	-----	67	15	43	22	43	22	Nov. 27	22	Nov. 27	20	Sept. 19	56¼	Mar. 13
3,500	48,000	Consolid RR of Cuba pref	100	34¼	Sale	23	24	21	21½	21	Nov. 28	25¼	Nov. 5	20	Sept. 22	42½	Feb. 24
10	2,260	Cuba RR pref	100	-----	37	24½	26	24	28¼	26	Nov. 12	26	Nov. 12	20	Oct. 6	44	Feb. 11
22,900	162,400	Delaware & Hudson	100	136½	137	99	Sale	81	Sale	80¼	Nov. 30	104½	Nov. 9	80¼	Nov. 30	157¼	Feb. 25
22,900	205,800	Del Lack & Western	50	80	Sale	35	Sale	26	Sale	22¾	Nov. 28	39½	Nov. 9	22½	Nov. 28	102	Jan. 8
1,000	19,500	Denver Rio Gr & Wes pref	100	28½	Sale	10	Sale	6¼	8½	7½	Nov. 24	13¾	Nov. 12	7½	Nov. 24	45¾	Feb. 10
50	50	Detroit & Mackinac pref	100	20	-----	10	-----	10	Sale	10	Nov. 30	10	Nov. 30	10	Nov. 30	10	Nov. 30
------	1,900	Duluth South Sh & Atl	100	¼	1	¼	⅝	¼	¾	-----	-----	-----	-----	¼	Oct. 16	1¼	Jan. 9
------	2,100	Preferred	100	½	¾	½	⅞	⅜	⅞	-----	-----	-----	-----	½	Sept. 29	1¼	Jan. 9
18,100	295,400	Erie	100	28	Sale	13⅜	Sale	9	Sale	8⅜	Nov. 28	14¾	Nov. 11	8⅜	Nov. 28	39¾	Feb. 24
2,500	56,200	First preferred	100	40	Sale	19⅜	Sale	12	Sale	12	Nov. 30	20	Nov. 9	12	Nov. 30	45½	Feb. 27
1,100	11,500	Second preferred	100	35	42	11	15	9¼	Sale	9⅛	Nov. 30	13½	Nov. 11	9¼	Nov. 30	40½	Jan. 5
------	120	Erie & Pittsburgh	50	60¾	-----	42	-----	41½	-----	-----	-----	-----	-----	60⅜	Sept. 11	68	Apr. 22
37,600	374,250	Great Northern pref	100	58½	Sale	26½	Sale	22	Sale	20¾	Nov. 30	29¾	Nov. 9	20	Oct. 6	69¾	Feb. 24
------	110	Green Bay & Western	100	40	-----	50	60	-----	60	-----	-----	-----	-----	67	Mar. 4	67	Mar. 4
100	21,200	Gulf Mobile & Northern	100	18½	Sale	6	15	-----	14	15	Nov. 9	15	Nov. 9	8¼	Oct. 5	27¼	Feb. 17
300	8,400	Preferred	100	66¾	Sale	12¼	15	-----	14½	15	Nov. 7	15¼	Nov. 20	14⅜	Oct. 5	75	Jan. 9
------	2,700	Havana Elec. Ry	*	¾	1½	⅝	1	⅜	1½	-----	-----	-----	-----	⅜	Sept. 8	1½	Mar. 18
250	650	Preferred	100	20	25	5	8	3½	8½	4½	Nov. 11	5	Nov. 7	4½	Nov. 11	20	Feb. 24
8,800	87,700	Hudson & Manhattan	100	37¾	Sale	33	Sale	31⅞	Sale	28¾	Nov. 28	35	Nov. 9	27	Sept. 19	44½	Feb. 17
300	8,100	Preferred	100	72	80	47	60	48	68	60	Nov. 9	60¾	Nov. 11	55	Oct. 7	78½	Feb. 9
61,800	320,000	Illinois Central	100	70½	Sale	20¾	Sale	14	Sale	12¾	Nov. 27	23¼	Nov. 11	12¾	Nov. 27	89	Feb. 24
300	3,500	6% pref series A	100	108	112	30	60	25	50	45	Nov. 9	49	Nov. 11	45	Nov. 9	114	Feb. 5
110	1,320	Leased line stock	100	71¼	78	35	Sale	35	46	35	Nov. 2	41	Nov. 14	35	Sept. 21	78	Jan. 28
180	3,940	RR sec stock ctfs	1000	60	Sale	15¼	20	8½	Sale	8½	Nov. 30	18	Nov. 6	8½	Nov. 30	61	Jan. 23
17,800	306,000	Interboro Rapid Transit	100	26¾	Sale	11½	Sale	7¾	Sale	6¼	Nov. 30	12¼	Nov. 7	6¼	Nov. 30	34	Mar. 1
------	17,600	Certificates of deposit	100	-----	-----	8	12	5	9	-----	-----	-----	-----	9¼	Sept. 22	32½	Feb. 28
220	2,620	Int Rys of Cent Amer	*	5¾	10	2	5½	2¼	4	3½	Nov. 6	4⅞	Nov. 14	2¾	Sept. 26	13½	Mar. 7
10	530	Certificates	*	8½	Sale	3	-----	1½	3	3½	Nov. 19	3½	Nov. 19	2½	Oct. 1	11	Feb. 28
70	2,065	Preferred	100	41	47	15	17⅞	11	15	15	Nov. 28	20	Nov. 10	15	Oct 13	55¾	Feb. 11
20	880	Iowa Central	100	⅜	¾	¾	Sale	-----	⅞	¾	Nov. 2	¾	Nov. 2	½	Oct. 14	1⅜	Jan. 20
------	60	Joliet & Chicago RR 7% pf	100	-----	-----	150	175	-----	-----	-----	-----	-----	-----	151¼	May 22	155	Apr. 8
6,800	90,900	Kansas City Southern	100	35	Sale	13¼	14	10	12¼	10½	Nov. 28	15⅝	Nov. 9	8¾	Sept. 21	45	Feb. 26
2,300	14,900	Preferred	100	53	Sale	36	42	25	27	24¾	Nov. 25	39	Nov. 6	24¾	Nov. 25	64	Feb. 9
7,700	89,200	Lehigh Valley	50	50	54	19¼	Sale	15½	Sale	15	Nov. 24	21⅞	Nov. 11	15	Nov. 24	61	Jan. 9
23,700	74,300	Louisville & Nashville	100	90½	Sale	34	Sale	26	Sale	25	Nov. 28	38	Nov. 11	25	Nov. 28	111	Feb. 9
60	2,160	Manhattan Ry guar	100	52	59	36¾	45⅝	37	45⅞	37½	Nov. 28	42½	Nov. 12	37	Oct. 8	61	Feb. 28
12,900	378,900	Mod guar	100	34	Sale	16½	Sale	10	Sale	8½	Nov. 30	17¾	Nov. 5	8⅝	Nov. 30	39	Feb. 28
100	2,850	Market Street Ry	100	¾	1½	1	1½	1	1½	1⅛	Nov. 9	1⅜	Nov. 9	⅛	Jan. 13	3¼	Feb. 17
------	810	Preferred	100	6½	10¼	4	6½	4¼	6¼	-----	-----	-----	-----	5	Aug. 10	10⅜	Feb. 25
500	8,500	Prior preferred	100	12½	15	8	9½	9½	12	9½	Nov. 20	9½	Nov. 20	7½	Oct. 20	22	Feb. 18
------	910	Second preferred	100	2½	3¼	2	5½	2	5½	-----	-----	-----	-----	2	Sept. 16	6¾	Feb. 17
100	17,800	Minneapolis & St Louis	100	½	⅝	½	⅝	½	⅝	¼	Nov. 11	¼	Nov. 11	¼	Jan. 18	¾	Jan. 12
450	20,850	Minn St Paul & S S M	100	8¼	Sale	2¾	Sale	1½	3	2	Nov. 23	2¾	Nov. 2	2	Oct. 28	11½	Feb. 10
------	700	Preferred	100	-----	30	3	10	2	10	-----	-----	-----	-----	8	Sept 15	14	July 28
420	2,385	Leased line	100	40	45	10	17	-----	15	14¾	Nov. 20	18	Nov. 9	14	Sept. 21	45	Mar. 11
24,200	438,900	Mo Kan-Texas	*	20	Sale	8¾	Sale	6¾	Sale	5⅜	Nov. 28	9¼	Nov. 9	5¼	Oct. 5	26¼	Jan. 29
10,400	96,350	Preferred	100	70	Sale	22½	23½	17	Sale	15	Nov. 28	28¾	Nov. 9	15	Nov. 28	85	Jan. 16
44,700	359,700	Missouri Pacific	100	30½	Sale	14⅛	Sale	9⅜	Sale	8¼	Nov. 28	16⅜	Nov. 9	8¼	Nov. 28	42¾	Feb. 21
16,900	181,900	Preferred	100	88	Sale	35	Sale	22½	Sale	21¼	Nov. 30	39¾	Nov. 9	21¼	Nov. 30	107	Feb. 11
210	535	Morris & Essex	50	76	-----	66	71	-----	60	60	Nov. 25	73	Nov. 10	60	Nov. 25	85½	Apr. 11
220	1,700	Nash Chatt & St Louis	100	71½	79	-----	40	20	32	30	Nov. 28	35	Nov. 9	30	Oct. 7	80	Feb. 25
1,700	13,700	Nat Rys of Mex 2nd pref	100	¼	½	¼	½	¼	½	⅛	Nov. 6	¼	Nov. 17	⅛	Oct. 1	½	Jan. 5
------	3,450	1st preferred	100	½	1¼	¼	⅝	-----	⅝	-----	-----	-----	-----	½	Mar. 20	1⅞	Feb. 9
------	460	New Orl Tex & Mexico	100	75	113	-----	93	-----	91	-----	-----	-----	-----	94	June 2	143	Feb. 24
1,216,000	8,719,889	New York Central	100	114½	Sale	53	Sale	31½	Sale	28	Nov. 30	55⅝	Nov. 11	28	Nov. 30	132¼	Feb. 24
7,300	36,000	N. Y. Chicago & St Louis	100	74	82½	15	Sale	8	Sale	6½	Nov. 27	15	Nov. 2	6½	Nov. 27	88	Feb. 11
5,600	23,500	Preferred	100	85	6	18¼	Sale	11	Sale	9	Nov. 30	19	Nov. 10	9	Nov. 30	94	Mar. 9
640	14,815	New York & Harlem	50	165	Sale	125	130	110¼	Sale	109¼	Nov. 30	135	Nov. 7	109¼	Nov. 30	227	Feb 24
------	100,000	10% non-cum pref	50	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	145	Sept. 10	145	Sept. 10
------	300	N Y Lackawanna & West	100	99	121	-----	120	-----	120	-----	-----	-----	-----	105	Jan. 15	110	June 4

* No par value. x Ex-dividend.

AGGREGATE SALES		STOCKS N Y STOCK EXCHANGE	Par.	Price Jan. 2 1931.		PRICES IN NOVEMBER.						RANGE SINCE JAN. 1.			
						Nov. 2.		Nov. 30.		Lowest.		Highest.		Lowest.		Highest.	
In November Shares.	Since Jan. 1. Shares.			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
8,200	574,150	N Y N H & Hartford	100	75¼	Sale	40½	Sale	28⅛	Sale	23	Nov. 27	45¼	Nov. 9	23	Nov. 27	94⅛	Feb. 24
400	61,000	Preferred	100	100	110	82	Sale	70	Sale	60	Nov. 28	86¾	Nov. 12	68	Nov. 28	119¾	Feb. 24
12,500	158,200	N Y Ontario & Western	100	5½	Sale	9	Sale	7	Sale	7	Nov. 25	10	Nov. 9	5¼	Oct. 5	13¾	June 26
100	2,000	N Y Rys pf	*	1	Sale	¾	¾	¾	¾	¾	Nov. 28	½	Nov. 28	¼	Oct. 6	2	Feb. 27
1,400	21,800	Norfolk Southern	100	5¼		3	Sale	2½	2¾	2½	Nov. 13	3	Nov. 2	2¼	Nov. 13	8¼	Jan. 9
5,400	116,800	Norfolk & Western	100	195	205	141½	Sale	132½	Sale	129½	Nov. 30	156¼	Nov. 10	112	Oct. 5	217	Feb. 26
800	8,100	Preferred	100	90	Sale	77	85	78	85	78	Nov. 13	78	Nov. 13	75½	Oct. 28	93	Mar. 31
		Northern Central	50	87½	95	68	80	68	80					72½	Oct. 23	90½	June 2
78,600	582,300	Northern Pacific	100	47¼	Sale	20½	Sale	18½	Nov. 28	26	Nov. 9	18½	Nov. 28	60¾	Jan. 27
500	5,400	Pacific Coast	100	2	5½	1	2¼	2	Nov. 23	2	Nov. 23	1¼	June 1	7	Mar. 23
100	500	First preferred	100	10	Sale	3½	4½					3	July 18	12	Mar. 23
800	5,200	2d preferred	100	6	8	2	2⅝	2	Nov. 23	2¼	Nov. 10	1¼	June 12	8	Feb. 10
382,400	1,984,100	Pennsylvania	50	57¾	Sale	32	Sale	23⅞	Sale	22	Nov. 28	34⅝	Nov. 9	22	Nov. 28	64	Feb. 10
200	8,000	Peoria & Eastern	100	5	7½	5	7	2½	10	4½	Nov. 13	5	Nov. 13	4	Apr. 24	9½	Jan. 9
1,600	15,100	Pere Marquette	100	77	95	15½	19⅝	10½	17	13	Nov. 23	18⅜	Nov. 9	13	Nov. 23	85	Feb. 10
200	2,100	Prior preferred	100	76¾	91½	20	Sale	19	Sale	18½	Nov. 24	25½	Nov. 9	18¼	Oct. 29	92¼	Feb. 25
200	2,100	Preferred	100	----	80	18	Sale	10¾	11	11	Nov. 25	21	Nov. 9	11	Nov. 25	90	Jan. 8
	100	Phila Rapid Transit Co	50	20	25	----	----	----	----	----	----	----	----	9¾	Sept. 8	20	May 16
	150	Phila Rapid Transit pref	50	20	25	----	----	----	----	----	----	----	----	20	Sept. 22	26½	Feb. 4
		Pittsb & West Virginia	100	52	55½	15	20	15	24					16	Sept. 30	36	Jan. 9
1,000	18,600	Pittsb & West Virginia pf	100	18	24	----	----	----	----	----	----	----	----	157	Mar. 6	157	Mar. 7
	10	Pitts Ft Wayne & Chicago	100	138	----	----	----	----	----	----	----	----	----	140½	Nov. 20	163	Feb. 16
	20	Preferred	100	140¼	155	155	166	----	----	142	Nov. 20	142	Nov. 20	150	Feb. 25	153	Apr. 15
	27	Pitts Youngs & Ash pf 7%	100	----	----	110	----	110	----	----	----	----	----	43	Nov. 30	97½	Feb. 11
7,800	145,800	Reading Company	50	80¼	Sale	52½	Sale	44¾	Sale	43	Nov. 30	58½	Nov. 9	33	Nov. 14	46	Jan. 5
	15	First preferred	50	46	47	37	42	31½	35	33	Nov. 14	34½	Nov. 9	30	Nov. 27	47	Jan. 16
1,100	17,200	Second preferred	50	42½	47½	30	37	30	32	30	Nov. 25	34½	Nov. 17	130	Sept. 16	148¾	Mar. 16
	50	Rensselaer & Saratoga	100	137	147	110	140	----	135	----	----	----	----	12	Oct. 1	31¼	Feb. 11
400	2,800	Rutland RR. pref	100	23¼	30	12	25	9	15	12	Nov. 24	13½	Nov. 23				
39,500	275,800	St Louis-San Francisco	100	43	Sale	9⅜	Sale	7	Sale	5⅝	Nov. 30	11¼	Nov. 10	5⅜	Nov. 30	62¼	Jan. 27
10,045	141,695	Preferred	100	63⅛	Sale	13	Sale	9¾	Sale	8	Nov. 27	15½	Nov. 12	7½	Oct. 5	76	Jan. 27
2,000	37,100	St Louis Southwest	100	23	Sale	11¾	12	6	Sale	5½	Nov. 28	13½	Nov. 9	5½	Nov. 28	33¼	Jan. 9
	300	Preferred	100	40	49	17	25	10	18	13	Nov. 25	17¾	Nov. 12	13	Nov. 25	60	Feb. 24
14,200	371,900	Seaboard Air Line	*	⅛	Sale	⅛	Sale	⅛	Sale	⅛	Nov. 27	⅛	Nov. 5	⅛	May 21	1¼	Jan. 12
1,400	8,000	Preferred	100	1	Sale	½	Sale	½	Sale	½	Nov. 30	½	Nov. 5	½	Oct. 2	2¼	Jan. 12
122,800	847,100	Southern Pacific Co	100	93	Sale	50⅛	Sale	34¼	Sale	31	Nov. 28	55	Nov. 9	31	Nov. 28	109¼	Feb. 11
4,500	45,100	Southern Railway	100	49	Sale	21⅛	Sale	11⅝	Sale	19¾	Nov. 28	18½	Nov. 9	9⅛	Nov. 28	65¾	Feb. 10
	200	Preferred	100	----	85	25½	Sale	15	Sale	14½	Nov. 28	29¾	Nov. 10	14½	Nov. 28	83	Feb. 10
2,200	27,200	Mobile & Ohio certifs	100	68	70	36½	41¾	21	Sale	20	Nov. 27	39	Nov. 10	20	Nov. 27	78	Jan. 30
	900	Texas & Pacific	100	85	99	50	60	35	40	36	Nov. 25	55	Nov. 9	36	Nov. 28	97	Jan. 14
10,200	136,500	Third Avenue	100	6	6½	5¾	Sale	10½	Sale	7⅝	Nov. 16	10¼	Nov. 30	5½	Apr. 29	15¾	July 10
500	2,100	Twin City Rapid Transit	100	9¼	10	5½	4½	3½	6	4	Nov. 10	4¾	Nov. 11	3¼	Oct. 2	17¾	Feb. 17
	2,000	Preferred	100	45	Sale	27	33	21	30	25	Nov. 27	26½	Nov. 13	19	Oct. 16	62	Feb. 9
106,300	508,500	Union Pacific	100	180	Sale	106	Sale	82¼	Sale	78½	Nov. 30	115	Nov. 9	78½	Nov. 30	205½	Feb. 24
4,000	55,750	Preferred	100	84	Sale	70½	77	64	Sale	63¼	Nov. 27	72	Nov. 4	63½	Nov. 27	87	May 18
	10	Vicks Shreve & Pac 5% pf	100	----	100	----	----	----	81	----	----	----	----	80¼	Aug. 24	80¾	Aug. 24
11,900	196,600	Wabash	100	17	18	7¼	Sale	5¼	Sale	5	Nov. 28	8¾	Nov. 9	5	Nov. 30	26	Jan. 9
1,500	47,500	Preferred A	100	41	44	12	15	7	12	11⅜	Nov. 6	14	Nov. 9	10	Oct. 5	51	Jan. 9
	100	Preferred B	100	35	45	20	30	6	20					26	Apr. 28	26	Apr. 28
98,900	495,800	Western Maryland	100	13¾	Sale	5⅝	Sale	8	Sale	5¾	Nov. 28	10½	Nov. 11	5¼	Oct. 6	19¾	Feb. 24
	900	Second preferred	100	13	16	7	11	7	Sale	7	Nov. 27	10½	Nov. 9	5¼	Oct. 5	20	Feb. 24
1,000	26,700	Western Pacific	100	9¼	10	3	4½	3	Sale	3	Nov. 27	4½	Nov. 9	3	Nov. 27	14¾	Feb. 9
2,100	34,100	Preferred	100	23	26½	9	20½	7	Sale	7	Nov. 27	10½	Nov. 9	6½	Oct. 1	31¾	Feb. 24
	200	Wheeling & Lake Erie	100	90	99¼	40	45	----	95	----	----	----	----	45	Sept. 29	90	Jan. 20
	600	Preferred	100	90	100	45	60	30½	47	----	----	----	----	45	Sept. 30	94	Jan. 5
		INDUSTRIAL & MISCELL.															
19,500	205,700	Abitibi Power & P	*	9	10	2¾	Sale	2⅞	Sale	2½	Nov. 2	5¼	Nov. 9	2¾	Oct. 6	14¾	Feb. 26
1,200	17,100	Preferred	100	41	Sale	7¾	Sale	10	Sale	7¾	Nov. 2	15	Nov. 9	5	Oct. 7	52	Feb. 26
	12,100	Abraham & Straus	*	28½	Sale	19¼	29	22	Sale	21	Nov. 30	29	Nov. 7	21	Oct. 6	39	Aug. 27
	1,700	Preferred	100	----	102¼	100	----	100	----	----	----	----	----	100	Jan. 8	106½	May 4
900	9,000	Adams Express	*	16¾	Sale	8¾	Sale	7	Sale	6½	Nov. 27	10	Nov. 9	6½	Nov. 27	23½	Feb. 24
50	2,500	Preferred	100	50½	53½	75	85	65¾	Sale	68¼	Nov. 30	74	Nov. 18	68¾	Nov. 30	92	Apr. 6
3,500	94,400	Adams Millis	*	23½	24	28½	Sale	26	Sale	25½	Nov. 30	30	Nov. 7	22½	Jan. 14	33½	Aug. 29
2,100	31,400	Addressograph Internat	*	23¼	25	1	¾	13	Sale	13	Nov. 17	15	Nov. 5	10	Oct. 2	23½	Feb. 2
600	6,000	Advance Rumely new	*	----	----	----	2¾	2¾	3½	3	Nov. 20	4¾	Nov. 5	2	Sept. 19	11⅝	Mar. 17
2,500	17,300	Affiliated Products	*	----	----	----	----	15½	Sale	14¾	Nov. 30	20	Nov. 7	14¾	Nov. 30	29	Nov. 7
1,567,200	8,567,200	Air Reduction Inc	*	95¾	Sale	60	Sale	56	Sale	53½	Nov. 28	69¾	Nov. 12	32	Oct. 1	109¼	Feb. 24
114,400	1,114,400	Air-Way Elec Appli Corp	*	6¾	6¼	2¾	3	2	2¾	2	Nov. 16	3	Nov. 14	1¾	Sept. 22	10	Feb. 24
372,400	6,861,400	Alaska Juneau Gold Min	10	7¼	Sale	15	Sale	14½	Sale	13	Nov. 27	17¼	Nov. 9	7	Jan. 2	20½	June 4
200	2,100	A P W Paper Co	*	6	7	6	7	5	6	5¾	Nov. 23	6	Nov. 16	5	June 3	9	Aug. 17
84,500	2,000,400	Allegheny Corp	*	2¾	Sale	4	Sale	2¾	Sale	2	Nov. 28	4¼	Nov. 9	2	Nov. 28	12¾	Feb. 24
28,500	700,100	Pref series A $30 warr'ts	100	39¼	Sale	7¾	Sale	4¾	Sale	3¾	Nov. 28	10	Nov. 10	3¼	Nov. 28	59½	Feb. 25
1,900	44,400	Pref series A $30 ex-war	100	38	44	12	19	3½	5¾	3½	Nov. 28	8¾	Nov. 7	3½	Nov. 28	55½	Feb. 25
1,000	25,600	Pref series A $40 warr'ts	100	39¼	Sale	7½	8	4	5¼	8	Nov. 20	9¼	Nov. 9	8	Nov. 20	59	Feb. 11
	5,400	Alleghany Steel	*	41	45	----	20	10¼	20					20¼	Oct. 15	46¼	Feb. 20
20	30	Alliance Realty	*	----	58	22	Sale	22	40	22	Nov. 2	22	Nov. 2	20	Sept. 24	60	May 4
573,700	3,168,455	Allied Chem & Dye	*	176¼	Sale	80	Sale	77⅛	Sale	73½	Nov. 28	99¼	Nov. 9	68	Oct. 5	182¼	Feb. 24
1,700	21,600	Preferred	100	120	121	117½	118	118½	119⅞	118	Nov. 4	120	Nov. 10	114½	Oct. 3	126	Apr. 7
29,200	535,775	Allis Chalmers Mfg	*	33¾	Sale	16	Sale	15⅝	Nov. 30	19¾	Nov. 7	14	Oct. 5	42¼	Feb. 26		
2,100	46,945	Alpha Portland Cement	*	15	18	8½	Sale	8¾	Sale	8¾	Nov. 30	11½	Nov. 9	8	May 27	18⅝	Feb. 9
	700	Amalgamated Leather	*	----	2	½	1½	1	Nov. 28	1	Nov. 28			⅛	Oct. 15	2½	Mar. 25
	4,000	Preferred	100	----	16	8	9	9	Sale	7½	Nov. 10	9	Nov. 30	6	Oct. 7	20	Jan. 24
8,200	148,500	Amerada Corp	*	17⅓	Sale	14½	Sale	16	Sale	14½	Nov. 4	18	Nov. 9	13	Oct. 5	22	Mar. 21
	2,000	Amer Agric Chem (Conn)	*	----	----	----	¾	----	1⅝	----	----	----	----	1	May 5	2½	Mar. 5
	1,600	Preferred	*	----	----	----	----	----	12	7½	Nov. 14	7½	Nov. 14	4	May 5	29¼	Feb. 25
10,200	81,900	Amer Agric Chemical (Del)	*	7¾	Sale	3¾	Sale	7	Nov. 27	10¾	Nov. 5	5¼	Oct. 5	23½	Feb. 19		
39,700	82,450	American Bank Note	10	53½	60	24	Sale	18¾	Sale	17¼	Nov. 21	23¾	Nov. 5	17¾	Nov. 21	62¼	Feb. 13
	3,400	Preferred	50	62	63¼	54	56	50½	Sale	50½	Nov. 28	58	Nov. 10	50½	Nov. 28	66¼	Feb. 26
1,600	20,200	American Beet Sugar	*	2¼	3¼	1½	¾	1	1½	1½	Nov. 10	2	Nov. 7	1½	June 15	4¾	Jan. 9
7,500	4,525	Preferred	100	13¼	14	5	7	4	7⅞	4	Nov. 21	6½	Nov. 6	4	Oct. 6	17⅜	Jan. 9
7,500	84,400	Am Brake S & F	*	32	Sale	22	Sale	21	Sale	20	Nov. 27	22½	Nov. 2	20	Nov. 27	38	Feb. 24
970	3,210	Preferred	100	119	124¼	90	Sale	83	93½	80	Nov. 25	96	Nov. 2	80	Nov. 25	124¾	Mar. 10
768,200	9,809,100	American Can	25	115⅛	Sale	73½	Sale	69¾	Sale	67	Nov. 28	87½	Nov. 7	67	Nov. 28	129¾	Mar. 26
700	22,600	Preferred	100	147	Sale	135½	Sale	130½	134	132¼	Nov. 25	136	Nov. 2	132¼	Nov. 25	152½	Apr. 30
14,400	142,400	Amer Car & Foundry	*	27	Sale	13¼	Sale	9¾	Sale	9¼	Nov. 27	15⅞	Nov. 10	9	Oct. 5	38¼	Feb. 24
2,200	17,100	Preferred	100	71½	75	50	Sale	41½	Sale	40½	Nov. 30	58⅛	Nov. 11	40	Sept. 16	86	Mar. 18
1,800	52,500	American Chain	*	30	32½	7¾	9	7½	Nov. 21	9¾	Nov. 10	6½	Sept. 21	43¾	Feb. 24		
200	1,100	Preferred	100	81	85	44	50	42	65	45	Nov. 25	45½	Nov. 9	42	Nov. 25	88	Jan. 23
6,800	169,100	American Chicle	*	35¾	Sale	33¼	Sale	34	Sale	33¾	Nov. 30	38½	Nov. 9	31¼	Oct. 6	48⅝	Mar. 20
	14	Am Coal Co of Allegheny County, N J	25	----	----	41	51	44	50					50	June 3	85	Sept. 2
700	41,400	American Colortype	*	19½	Sale	6	8	6	8	7½	Nov. 14	8½	Nov. 4	5	Oct. 5	21¾	Feb. 27
76,400	324,600	Am Com Alcohol v t c	*	9¾	Sale	5¾	Sale	7⅜	Sale	7	Nov. 28	10½	Nov. 12	5	Oct. 1	14½	Feb. 16
	18,700	Amer Encaustic Tiling	*	11	Sale	3	4	4	4½	4	Nov. 13	4¾	Nov. 12	3¾	Oct. 1	16	Mar. 2
4,500	100,700	Am European Securities	*	19	Sale	12¾	Sale	11¾	Sale	11½	Nov. 28	15	Nov. 9	9	Sept. 21	33¾	Feb. 24
	5	American Express Co	100	----	----	250	----	250	----	90	----	----	----	182	Jan. 28	212	June 8
35,100	10,107,900	Am & Foreign Power	*	28¼	Sale	16	Sale	12	Sale	10¾	Nov. 28	17¾	Nov. 9	10½	Nov. 28	51⅝	Feb. 24
1,000	37,000	Preferred	*	82	90	50	Sale	44	48	45¼	Nov. 28	55	Nov. 10	45¼	Oct. 8	100	Mar. 20
2,000	48,500	Preferred (6)	*	74	75	45	48½	35	39½	40	Nov. 27	47	Nov. 10	40	Oct. 6	90	Feb. 26
11,900	97,700	2d pref A	*	69	Sale	32½	35	21¾	Sale	21	Nov. 30	32	Nov. 9	21	Nov. 30	79½	Feb. 25
1,000	39,000	Am Hawaiian Steamship	10	7	Sale	5½	6	4⅞	Sale	4⅞	Nov. 30	5¾	Nov. 5	4½	Sept. 22	10⅝	Jan. 9
1,500	43,000	Amer Hide & Leather	*	1⅞	Sale	2½	3	2	3	2½	Nov. 23	3	Nov. 11	1	Sept. 21	8	Mar. 31
	23,800	Preferred	100	12	Sale	12	15	11	14	10½	Nov. 4	15	Nov. 7	8¼	Oct. 5	30	Apr. 6
16,200	262,700	Amer Home Products	*	47⅞	Sale	43½	Sale	48½	Sale	44⅞	Nov. 30	55	Nov. 9	37	Oct. 6	64	Mar. 20
15,200	146,300	American Ice	*	27⅞	Sale	23¾	Sale	13½	Sale	13¼	Nov. 6	16¾	Nov. 12	10½	Oct. 6	31¾	Feb. 9
	1,700	Preferred	100	72	77½	45	50	51	54½	50	Nov. 9	54½	Nov. 13	43½	Oct. 6	86	Feb. 24
38,400	847,500	Amer Internat Corp	*	10¾	Sale	9¾	Sale	7⅛	Sale	6¾	Nov. 28	10⅝	Nov. 9	6	Oct. 5	26	Feb. 24
900	53,400	Am La France & Foamite	*	⅝	¾	----	----	⅝	¾	¾	Nov. 7	¾	Nov. 7	½	June 1	1¼	Jan. 9
19	6,600	Preferred	100	----	25	2¾	5	5	Sale	5	Nov. 30	5	Nov. 30	2¾	Oct. 22	15	July 3
12,970	116,227	Amer Locomotive	*	21	Sale	10¾	Sale	8	Sale	8	Nov. 25	14½	Nov. 10	8	Oct. 6	30¾	Feb. 26
	35,700	Preferred	100	70	71¼	39½	50	36½	Sale	36½	Nov. 30	60¾	Nov. 9	36½	Nov. 30	84	Mar. 6
31,500	585,200	Am Mach & Foundry	*	31	Sale	22	Sale	20	Sale	20	Nov. 30	27	Nov. 9	16	Oct. 5	43¾	Mar. 19
1,100	44,100	Amer Machine & Metals	*	3⅞	Sale	2¾	3	2	Sale	2	Nov. 24	3	Nov. 7	1¼	Oct. 5	7	Mar. 2
	4,700	Voting trust ctfs	*	----	----	2¼	4	1½	4					2	May 27	5¼	Mar. 2
40,500	200,800	American Metal	*	17¾	Sale	7½	Sale	6¾	Sale	6	Nov. 23	10¾	Nov. 10	5	Sept. 21	23¾	Feb. 24
1,100	2,800	Preferred (6)	100	75	90	28	Sale	26	Sale	24¼	Nov. 30	41	Nov. 10	21	Oct. 31	89½	Feb. 5
7,100	71,500	Am Nat Gas preferred	*	24¾	Sale	2	Sale	1⅝	Sale	1½	Nov. 6	2	Nov. 2	1	Oct. 29	39½	Jan. 20
210	4,110	American News Co	*	50	75	36	36	37	Sale	33½	Nov. 9	39¼	Nov. 23	33½	Nov. 9	57¾	Feb. 26

* No par value.

AGGREGATE SALES. In November	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN NOVEMBER. Nov. 2. Bid.	Nov. 2. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
80,800	817,700	Amer Power & Light	*	46¾	Sale	18⅞	Sale	18⅝	Sale	16½ Nov. 27	24¼ Nov. 9	14½ Oct. 5	64⅞ Feb. 26
4,000	43,400	Preferred	*	94½	Sale	56	Sale	56	Sale	54 Nov. 30	70 Nov. 9	54 Nov. 30	102 Mar. 27
200	9,700	Preferred (5)	*	74¼	82	53	62¼	47	60	55½ Nov. 23	56 Nov. 23	55½ Nov. 23	84 Apr. 9
100	46,000	Pref A stamped	*	78	80¼	54⅞	Sale	47	50	48 Nov. 27	58 Nov. 11	48 Nov. 27	85 Apr. 4
97,800	1,688,453	Am Radiator & Stand San	*	16½	Sale	8⅝	Sale	8¼	Sale	8 Nov. 30	10½ Nov. 9	7¼ Oct. 5	21½ Mar. 20
650	2,340	Preferred	100	141	152	113	117	117¼	120	115 Nov. 5	120 Nov. 12	112 Sept. 30	150 Apr. 20
1,800	69,800	American Republics	*	7¼	Sale	2⅞	Sale	2	Sale	2 Nov. 20	3 Nov. 9	2 Nov. 20	12¾ Feb. 27
55,600	1,192,846	Am Rolling Mill	25	30¼	Sale	14	Sale	11¼	Sale	10¼ Nov. 28	16⅞ Nov. 9	10 Oct. 5	37¾ Feb. 20
8,900	230,800	American Safety Razor	*	57	Sale	35	Sale	31	Sale	31 Nov. 28	37¾ Nov. 5	27 Oct. 5	66 Feb. 26
900	6,300	American Seating	*	6½	7½	3	5⅝	2	4	2½ Nov. 20	3½ Nov. 20	2 Sept. 30	9 Feb. 13
700	52,400	Amer Ship & Comm	*	¾	Sale	¼	⅜	⅜	½	⅜ Nov. 5	½ Nov. 12	¼ Oct. 9	1⅝ Feb. 27
210	8,630	American Shipbuilding	*	41	42	22⅛	25	20	20⅞	22 Nov. 21	25 Nov. 13	20 Oct. 5	42 Jan. 6
231,100	1,187,745	Amer Smelt & Refining	*	41	Sale	24⅞	Sale	23¼	Sale	22¼ Nov. 25	36¼ Nov. 9	19¾ Sept. 21	58½ Feb. 24
1,200	23,900	Preferred	100	115	130¼	100	101	99¼	101	99¼ Nov. 20	104 Nov. 16	98½ Oct. 6	138½ Mar. 27
2,500	26,120	2d Preferred	100		93½	62	66	59	68	z65½ Nov. 6	75½ Nov. 9	61 Oct. 29	102¾ Mar. 12
2,400	34,800	American Snuff	25	37	Sale	31	32	33	35	32 Nov. 5	34¾ Nov. 25	28 Oct. 6	42½ Mar. 10
240	2,100	Preferred	100	102	104	100	103	101½	103	102 Nov. 6	103 Nov. 9	100 Oct. 10	110⅞ July 22
27,800	169,200	Amer Solv & Chem Corp	*	2½	Sale	¾	Sale	¼	Sale	¼ Nov. 23	⅞ Nov. 2	¼ Nov. 23	4½ Feb. 16
8,100	45,810	Preferred	*	7¼	Sale	2½	Sale	1⅛	1¼	1 Nov. 16	2⅝ Nov. 2	1 Sept. 17	11½ Feb. 24
15,300	241,110	Amer Steel Foundries	*	25⅝	Sale	11	Sale	8	Sale	7¼ Nov. 30	12¼ Nov. 9	7¼ Nov. 30	31¼ Feb. 20
210	4,288	Preferred	100	110	110⅞	85½	87½	85½	100	87½ Nov. 6	93 Nov. 12	70¼ Oct. 3	113 Feb. 20
2,200	52,100	American Stores	*	37	39	39	39½	38	Sale	38 Nov. 27	44¾ Nov. 12	36 Oct. 6	48¼ Mar. 10
19,200	120,100	American Sugar Refining	100	41	45	43	Sale	44	Sale	40¾ Nov. 30	52 Nov. 12	34½ Oct. 6	60 Mar. 25
1,300	25,200	Preferred	100	96	Sale	92	95¾	99	Sale	93½ Nov. 4	105 Nov. 12	90 Oct. 5	108¼ Mar. 16
6,600	67,400	Am Sum Tob	*	8⅝	Sale	6½	Sale	5½	Sale	5¼ Nov. 24	7¾ Nov. 6	4⅛ Oct. 5	11⅛ Feb. 13
896,311	6,004,600	Amer Telep & Teleg	100	178⅛	Sale	139½	Sale	129¼	Sale	124½ Nov. 28	147 Nov. 9	121⅛ Oct. 5	201¾ Feb. 26
24,600	282,200	American Tobacco	25	104	Sale	88½	Sale	77½	Sale	75½ Nov. 27	96¼ Nov. 9	71¾ Oct. 5	128¾ Apr. 14
169,400	1,779,900	Class B	25	106⅛	Sale	90	Sale	81	Sale	77¼ Nov. 27	97½ Nov. 9	74¾ Oct. 5	132¾ Apr. 20
800	26,630	Preferred	100	124	125½	113	Sale	112⅛	116	113 Nov. 2	118¾ Nov. 12	112 Oct. 14	132 May 5
400	7,800	Amer Type Founders	100	95	102	40	45	40	44	40 Nov. 27	45 Nov. 9	40 Nov. 27	105 Jan. 16
30	2,460	Preferred	100	106	Sale	80	85	86	86½	85 Nov. 19	90 Nov. 25	75 Oct. 21	110¼ Feb. 28
49,600	928,300	Am Wat Wks & El	*	58	Sale	33⅜	Sale	33	Sale	27¾ Nov. 27	42¾ Nov. 9	23¼ Oct. 1	80¾ Feb. 26
3,600	94,900	Certificates	*			30½	Sale	27¾	33	27½ Nov. 27	37 Nov. 10	22 Oct. 2	80¾ Feb. 26
1,400	15,150	1st preferred	*	100	105	80	90	71½	Sale	70 Nov. 28	86½ Nov. 9	70 Nov. 28	107 Mar. 19
9,200	200,000	American Woolen	100	6⅛	Sale	5¾	Sale	4⅛	Sale	4½ Nov. 27	6⅝ Nov. 9	3¾ Oct. 2	11⅞ Jan. 12
25,600	539,500	Preferred	100	21	Sale	26⅜	Sale	21⅞	Sale	21½ Nov. 28	29¾ Nov. 9	20½ Oct. 6	40 July 30
400	25,500	Am Writing Paper v tr ctfs	*	1¾	1⅞	⅝	1	⅝	1	⅝ Nov. 4	1⅛ Nov. 6	⅝ Oct. 6	4 Jan. 23
800	4,800	Pref voting trust ctfs	*	11½	15	3¾	9	3¾	8⅞	4 Nov. 5	4¼ Nov. 10	3 Sept. 23	18 Feb. 20
13,900	104,300	Amer Zinc, Lead & Smelt	*	4½	Sale	3⅞	Sale	3½	Sale	3¼ Nov. 25	5 Nov. 9	2¾ Oct. 1	8¾ Feb. 26
1,300	14,900	Preferred	25	28	30	32	Sale	26	35	32 Nov. 2	40 Nov. 5	23 Oct. 6	45½ Aug. 11
377,680	5,474,984	Anaconda Copper	50	30¾	Sale	16⅜	Sale	14¼	Sale	13¼ Nov. 27	19⅜ Nov. 9	12⅜ Oct. 6	43¼ Feb. 27
2,100	24,700	Anaconda Wire & Cable	*	22	24	13	14	10¾	Sale	10¾ Nov. 27	13 Nov. 7	10¾ Nov. 27	26¼ Mar. 10
4,500	72,300	Anchor Cap Corp	*	27	Sale	20	Sale	18	19½	18 Nov. 20	21½ Nov. 5	13 Sept. 22	36 Feb. 21
100	3,000	Preferred	*	80	96	70	-----	70	78	74½ Nov. 28	75 Nov. 20	74½ Nov. 28	99⅞ Mar. 16
1,000	22,800	Andes Copper Mining Co	*	14	Sale	7	10	5¾	8	6⅜ Nov. 27	9 Nov. 7	5¼ Oct. 6	19¼ Feb. 27
7,200	113,700	Archer Daniels Mid	*	15½	15½	12⅜	Sale	13	Sale	12¼ Nov. 24	15 Nov. 7	8 May 18	18 Feb. 4
50	1,840	Preferred	100	102	106	96	101	98½	101	98 Nov. 4	98½ Nov. 13	95 Sept. 8	102 Jan. 22
8,300	96,700	Armour (Del) pref	100	62¼	65	34	37	35	Sale	34 Nov. 2	39 Nov. 19	20 Oct. 1	72 Jan. 7
16,700	608,375	Armour of Illinois class A	25	3¼	Sale	1⅝	Sale	1¼	Sale	1 Nov. 28	1⅝ Nov. 2	1 Oct. 1	4½ Jan. 6
10,600	222,100	Class B	25	2	Sale	¾	Sale	¾	Sale	⅝ Nov. 23	⅞ Nov. 2	½ Oct. 1	2⅞ Jan. 7
7,600	97,500	Preferred	100	33	Sale	9¾	Sale	8¼	Sale	8 Nov. 27	11 Nov. 9	6 Oct. 5	47 Jan. 6
2,400	75,150	Arnold Constable Corp	*	3⅝	Sale	4	6½	5½	Sale	3⅜ Nov. 30	4¾ Nov. 9	3⅜ Nov. 30	9 July 3
250	4,710	Artloom Corporation	*	5½	5¾	4	4⅝	5½	5⅞	4⅝ Nov. 6	7 Nov. 11	4 Oct. 30	10½ Feb. 26
-----	640	Preferred	100	81	95	50	80	50	80	-----	-----	78⅛ Oct. 1	83 Jan. 30
300	7,100	Art Metal Construction	10	20	21½	9¾	11	9½	10	9¾ Nov. 25	9⅞ Nov. 20	9¼ Oct. 14	20¼ Jan. 8
5,900	340,900	Associated Apparel Indus	*	22½	24	4½	Sale	3	Sale	2½ Nov. 25	4½ Nov. 2	2½ Nov. 25	28¾ Feb. 10
15,600	248,500	Associated Dry Goods	*	22	Sale	12¼	Sale	10	Sale	10 Nov. 27	14¼ Nov. 12	9¾ Oct. 3	29⅝ Mar. 20
500	9,400	1st preferred	100	85	92½	80	Sale	76½	Sale	76½ Nov. 30	80 Nov. 2	75 Sept. 17	98 May 7
100	1,700	2d preferred	100	80	84	50	75	50	75	60 Nov. 5	60 Nov. 5	55 Oct. 28	85 July 7
270	1,200	Associated Oil	25	26½	Sale	10½	17	9½	10⅞	10½ Nov. 25	10¾ Nov. 25	9¼ Oct. 5	31 Feb. 18
3,000	16,300	Atl G & W I SS Lines	*	35⅞	Sale	11⅜	Sale	14	15	11⅝ Nov. 2	19 Nov. 23	10⅜ Oct. 22	39 Jan. 7
1,200	14,200	Preferred	100	50	53	17⅜	Sale	17	18	17 Nov. 6	20 Nov. 10	16 Oct. 10	53½ Jan. 21
63,000	973,400	Atlantic Refining	25	18¼	Sale	13⅜	Sale	11⅛	Sale	10¾ Nov. 30	15⅞ Nov. 7	9¼ Oct. 6	23⅜ Feb. 24
5,400	46,200	Atlas Powder	*	45½	47½	22⅜	Sale	x26	Sale	22⅜ Nov. 27	31½ Nov. 10	20⅜ Oct. 28	54 Feb. 11
340	4,700	Preferred	100	97	98	80	Sale	77½	87	77½ Nov. 25	88 Nov. 16	77½ Nov. 25	99⅞ Jan. 16
5,200	32,600	Atlas Stores	*	8⅞	Sale	5¾	6	5	5½	5 Nov. 17	6 Nov. 5	5 Oct. 2	13½ Feb. 10
-----	3,500	Atlas Tack Corp	*	1½	3½	1½	2	1½	2	-----	-----	2 May 15	3½ Jan. 5
671,300	4,961,316	Auburn Automobile	*	107½	Sale	125¾	Sale	111	Sale	98¾ Nov. 27	113 Nov. 30	84½ Oct. 5	295½ Apr. 14
200	6,700	Austin, Nichols & Co	-----	1¾	2	⅞	1⅛	⅝	1	⅞ Nov. 4	⅞ Nov. 4	½ Sept. 25	2½ Mar. 30
120	4,590	Prior A	*	17	21	16	18¼	16	18	18 Nov. 7	18 Nov. 7	16¾ Oct. 5	28 July 7
500	2,400	Austrian Credit Anstalt	*	51½	52¾	-----	50⅞	-----	50⅜	20 Nov. 4	20 Nov. 4	20 Nov. 4	51¾ Jan. 10
700	60,200	Autosales	-----	1	Sale	1⅛	Sale	¾	Sale	¾ Nov. 23	1⅛ Nov. 2	¾ Oct. 5	2½ July 2
240	3,608	Preferred	50	1	2	1½	2⅛	1⅝	2	⅞ Nov. 9	2½ Nov. 10	1½ Oct. 2	5 Feb. 27
49,200	662,318	Aviation Corp	*	3	Sale	2⅝	Sale	2⅞	Sale	2½ Nov. 4	3⅛ Nov. 11	2½ Oct. 2	6¾ Mar. 2
49,400	800,100	Baldwin Locomotive	*	21½	Sale	9½	Sale	6⅜	Sale	5¾ Nov. 25	11 Nov. 9	5¾ Nov. 25	27¼ Mar. 19
2,040	10,240	Preferred	100	88½	Sale	50⅞	65	27½	Sale	20¾ Nov. 25	59 Nov. 9	20¼ Nov. 25	104½ Mar. 19
1,220	8,330	Bamberger (L) & Co pref	100	104	105	99½	Sale	96	Sale	96 Nov. 30	100½ Nov. 4	89½ Oct. 20	107 Feb. 11
720	6,960	Barker Bros	*	10	Sale	2	4	2¼	Sale	2¼ Nov. 21	3½ Nov. 12	1¾ Oct. 5	10 Jan. 2
40	1,580	Preferred	100	58	68	33½	Sale	35	40	33½ Nov. 2	38 Nov. 10	25 Oct. 5	62 Apr. 9
100	3,500	Barnet Leather	*	½	1¼	⅝	⅞	⅝	1	⅝ Nov. 5	⅝ Nov. 5	½ Oct. 8	2¼ Mar. 26
-----	320	7% preferred	100	-----	-----	4	11½	4	11½	-----	-----	½ Oct. 6	4 Mar. 9
88,000	907,050	Barnsdall Corp, class A	25	11¼	Sale	6¼	Sale	6¾	Sale	5⅞ Nov. 30	8½ Nov. 9	7¾ Mar. 9	15⅝ May 6
1,030	6,210	Bayuk Cigars, Inc	*	24¼	30	20	21	19¼	Sale	19½ Nov. 19	20 Nov. 9	4¾ Oct. 6	14½ Feb. 26
210	3,530	1st preferred	100	87½	Sale	66	Sale	66⅓	Sale	66 Nov. 2	66½ Nov. 30	19½ Nov. 19	33 Jan. 19
13,500	216,600	Beatrice Creamery	50	65	Sale	46¼	Sale	44⅝	Sale	44½ Nov. 28	51⅝ Nov. 7	66 Oct. 28	90 Mar. 5
1,400	14,450	Preferred	100	106	108	99⅞	Sale	96	98½	96½ Nov. 27	99⅞ Nov. 2	37 Oct. 6	81 Mar. 19
6,100	39,200	Beech-Nut Packing	20	50¼	53	41	Sale	43	Sale	41 Nov. 2	50⅝ Nov. 10	93½ Oct. 9	111 Mar. 16
3,700	107,660	Belding Brothers	*	2¼	Sale	4⅝	5	3	Sale	3 Nov. 27	5 Nov. 5	37½ Oct. 1	60 Feb. 11
1,700	17,400	Belgd Nat Rys part pref	-----	76½	79	64	Sale	59½	67	62¼ Nov. 24	64¾ Nov. 13	1¾ June 1	6¼ Aug. 21
322,200	2,361,500	Bendix Aviation Corp	*	17⅝	Sale	17½	Sale	19⅜	Sale	17⅛ Nov. 2	20¾ Nov. 17	62⅜ Oct. 5	80¾ Jan. 22
36,200	393,900	Best & Co	*	33¼	Sale	31¾	Sale	27	Sale	26 Nov. 30	34½ Nov. 10	12⅝ Oct. 5	25½ Feb. 24
332,714	6,738,514	Bethlehem Steel Corp	*	51	Sale	26¼	Sale	25⅝	Sale	24 Nov. 27	33½ Nov. 9	24⅜ Oct. 1	46¼ Mar. 19
3,200	72,500	7% preferred	100	114⅛	115¼	85	88	88	Sale	87½ Nov. 6	99 Nov. 11	22⅝ Oct. 29	70⅜ Mar. 26
200	200	Bigelow-Sanford Carpet Inc	*	-----	-----	-----	-----	20½	23	20 Nov. 27	23 Nov. 23	75 Oct. 1	123⅞ Mar 6
1,500	97,200	Blaw-Knox	*	24	Sale	10⅝	11	8½	8¾	9 Nov. 20	13 Nov. 10	20 Nov. 27	23 Nov. 23
170	1,424	Bloomingdale Bros	-----	16½	20	14	16⅞	10	20	20 Nov. 10	21 Nov. 9	8 Sept. 22	29 Feb. 21
40	970	Preferred	100	90	100	71	85	87	103	85 Nov. 9	87½ Nov. 17	15 Oct. 24	21 Nov. 9
30	340	Blumenthal & Co pref	100	72½	85	69	Sale	60½	70	56 Nov. 13	69 Nov. 2	85 May 15	95
23,200	490,200	Bohn Alum & Brass Corp	*	21	Sale	26¼	Sale	23	Sale	22 Nov. 28	28⅞ Nov. 9	56 Nov. 13	82¼ May 11
3,400	15,800	Bon Ami class A	-----	55	60½	50	Sale	55	57⅜	50 Nov. 2	57 Nov. 16	20¾ Jan. 2	43 Aug. 15
200	10,700	Booth Fisheries	*	1⅜	Sale	½	¾	½	Sale	½ Nov. 30	½ Nov. 30	49 Oct. 30	66¼ Apr. 15
300	2,140	1st preferred	100	6	10	2½	Sale	2¾	Sale	2¾ Nov. 2	2¾ Nov. 27	½ Sept. 19	3 Feb. 20
168,300	1,601,600	Borden Co	-----	68¾	Sale	47⅝	Sale	46⅝	Sale	43⅜ Nov. 30	53½ Nov. 9	2½ Sept. 30	17¼ Feb. 20
31,753	1,036,553	Borg-Warner Corp	10	21¾	Sale	12⅝	Sale	12	Sale	11¾ Nov. 30	15 Nov. 9	37 Oct. 5	76½ Mar. 20
1,300	11,500	Botany Cons Mills A	50	1⅛	3	1⅛	1¼	⅜	1	¾ Nov. 5	1¼ Nov. 4	9¾ Oct. 6	30¾ Feb. 27
800	38,500	Briggs & Stratton	*	15½	20	10¼	13	10¼	Sale	10¼ Nov. 30	14 Nov. 13	¾ Nov. 5	3¾ July 30
1,600	35,400	Brockway Motor Truck	*	2	Sale	1⅛	Sale	1⅛	1¼	1⅛ Nov. 2	1⅝ Nov. 6	8 Sept. 30	24½ Mar. 24
500	2,220	Preferred	100	13	28	5	Sale	3¾	5⅞	3¼ Nov. 16	9½ Nov. 4	¾ Oct. 6	5¼ Mar. 2
9,000	234,900	Brooklyn Union Gas	*	103	Sale	92	Sale	85½	Sale	85 Nov. 30	99¼ Nov. 7	2½ Oct. 6	26 Feb. 17
800	21,400	Brown Shoe, Inc	*	35	Sale	36	36½	36	Sale	36 Nov. 23	38 Nov. 7	80¼ Oct. 5	129⅝ Mar. 19
140	750	Preferred	100	117¼	-----	118	Sale	118	119½	118 Nov. 2	118 Nov. 2	32¾ Jan. 22	45½ July 27
73,300	2,275,300	Briggs Manufacturing	*	17⅜	Sale	11	Sale	10⅛	Sale	10 Nov. 27	12¼ Nov. 9	117⅛ Mar. 4	118¾ July 30
8,600	66,680	Brunswick-Balke-Coll	*	10⅛	Sale	4½	Sale	3¾	Sale	3¾ Nov. 30	5½ Nov. 9	8¼ June 2	22¾ Mar. 25
11,600	142,000	Brunsw'k Term & Ry Sec	*	6½	Sale	3½	Sale	2⅞	Sale	2½ Nov. 30	4¾ Nov. 9	3¼ Oct. 5	15 Feb. 13
9,900	187,100	Bucyrus-Erie Co	10	14¾	Sale	5¾	Sale	5⅜	Sale	5 Nov. 24	6½ Nov. 10	2½ Nov. 30	9½ Feb. 10
6,100	99,000	Conv preferred	5	26	26½	8¼	Sale	8	Sale	7 Nov. 27	10¼ Nov. 9	5 Oct. 1	20¼ Feb. 19
30	2,300	Preferred (7)	100	110¾	115	85	95	85	90	91 Nov. 28	92 Nov. 27	7 Nov. 27	34¼ Feb. 10
9,400	90,300	Budd (E G) Mfg	-----	4	Sale	2½	2¾	2¾	Sale	2⅝ Nov. 4	3½ Nov. 12	80 Oct. 5	114 Apr. 21
120	3,780	Preferred 7%	100	49¼	53	22	25	-----	21	21 Nov. 27	25 Nov. 6	2 Oct. 5	5⅜ Feb. 25
23,500	378,700	Budd Wheel	*	9	Sale	5	Sale	4½	Sale	4 Nov. 27	5½ Nov. 7	21 Oct. 15	50 June 2
4,300	171,500	Bullard Co	*	11⅞	Sale	6¼	7	5⅜	Sale	5⅜ Nov. 30	8½ Nov. 7	4 Nov. 27	13 Feb. 27
7,025	111,425	Bulova Watch	*	11¼	Sale	5	5½	5	Sale	5 Nov. 6	6 Nov. 17	4 Oct. 5	23 Feb. 26
-----	4,500	Burns Brothers	*	34	36	2	5½	1½	5½	-----	-----	4⅜ Oct. 6	15¾ Jan. 30
200	900	Class A new	*	-----	-----	3	5	1¼	5	2½ Nov. 19	3 Nov. 17	6 Oct. 1	51 Jan. 7
170	1,220	Preferred	100	75	84	40	50	40	Sale	40 Nov. 6	40 Nov. 6	2½ Nov. 19	12½ June 2
-----	7,070	Class B common	*	5	10	¾	4	¾	3	-----	-----	22 Mar. 17	85 Jan. 20
-----	100	Class B certificates	-----	-----	-----	-----	2½	-----	2½	-----	-----	2¼ May 11	10 Jan. 7
47,500	686,600	Burroughs Add Mach	*	23½	Sale	13⅞	Sale	12⅝	Sale	12 Nov. 28	16 Nov. 9	3 June 23	3 June 23
4,500	70,300	Bush Terminal Co	*	22½	24	18½	Sale	18	Sale	17 Nov. 27	21¼ Nov. 10	10 Oct. 5	32¼ Feb. 9
570	7,130	Debenture stock	100	100¼	Sale	60	Sale	61	68½	60 Nov. 2	70 Nov. 13	15⅝ Oct. 6	31 Feb. 24
50	2,440	Bush Term Bldgs. pref	100	108¼	109	90	95	90	96	90 Nov. 20	96 Nov. 6	52 Oct. 19	104 Jan. 23
11,500	69,900	Butte Copper & Zinc	5	1¾	Sale	1¾	Sale	1½	2	1½ Nov. 4	2¾ Nov. 9	90 Oct. 5	113 Mar. 17
5,400	99,100	Butterick	*	14¾	Sale	6½	7⅛	5½	Sale	5½ Nov. 30	8½ Nov. 9	1½ June 19	2¾ July 17
2,900	28,850	Butte & Superior Mining	10	1	1¼	⅛	Sale	⅛	Sale	⅛ Nov. 2	1 Nov. 9	4½ Oct. 6	20¾ Feb. 26
54,800	2,311,800	Byers & Co	*	38	Sale	20¼	Sale	16	Sale	14 Nov. 28	22¾ Nov. 9	¾ May 7	1¾ Feb. 20
20	760	Preferred	100	-----	103	-----	83	68	75	69 Nov. 14	69½ Nov. 25	12⅝ Oct. 6	69¾ Feb. 20
												68 Oct. 29	106⅞ Feb. 24

AGGREGATE SALES. In November	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN NOVEMBER. Nov. 2. Bid.	Ask.	Nov. 30. Bid.	Ask.	Lowest. Sale Prices		Highest. Sale Prices.		RANGE SINCE JAN. 1. Lowest. Sale Prices.		Highest. Sale Prices.	
Shares	Shares.																
22,900	187,800	Calif Packing Corp	*	43	Sale	11⅞	Sale	11	Sale	10¼	Nov. 27	13⅝	Nov. 7	10¼	Oct. 29	53	Feb. 16
10	60	California Petroleum	25	20	30	9	13⅞	9	23	9	Nov. 28	9	Nov. 28	9	Nov. 28	25	Apr. 23
3,200	38,700	Calahan Zinc-Lead	10	⅝	¾	⅝	½	¼	⅝	⅝	Nov. 20	⅝	Nov. 10	¼	Oct. 15	1⅜	Feb. 27
	86,000	Calumet & Arizona Min	20	37½	Sale									x21	Oct. 2	43⅜	Mar. 17
13,800	189,900	Calumet & Hecla	25	8	Sale	4⅝	4⅞	4	Sale	4	Nov. 19	5½	Nov. 10	3½	Oct. 6	11⅝	Feb. 24
3,400	82,500	Campbell W & C Foundry	*	11¾	Sale	9¾	Sale	8	Sale	8	Nov. 20	10⅜	Nov. 9	7⅛	Sept. 25	16⅝	Mar. 25
27,300	478,200	Canada Dry Ging Ale	*	34½	Sale	19	Sale	17⅝	Sale	16½	Nov. 23	20¼	Nov. 9	14	Oct. 5	45	June 25
2,400	43,100	Cannon Mills	*	17¾	Sale	19	Sale	19¼	Sale	18¾	Nov. 2	20¼	Nov. 13	17¾	Jan. 2	25	Mar. 24
3,300	62,850	Capital Admin Co Ltd c A	*	8¼	9	8¼	Sale	7½	Sale	6½	Nov. 27	9¾	Nov. 7	5¼	Oct. 1	16	Feb. 26
200	12,200	Preferred class A	50	30½	32	27½	30½	26¾	30½	27½	Nov. 14	28	Nov. 13	25	Oct. 14	36¾	Feb. 25
1,092,400	12,886,700	Case (J I) Co	100	89¾	Sale	51½	Sale	40	Sale	36	Nov. 27	57⅞	Nov. 9	33¼	Oct. 5	131½	Feb. 24
250	8,900	Pref ctfs stamped	100		113	78	85	74	80	80	Nov. 23	85	Nov. 9	53	Sept. 16	116	Mar. 21
49,700	954,100	Caterpillar Tractor	*	27	Sale	17	Sale	14¼	Sale	13¼	Nov. 28	18¾	Nov. 7	11½	Oct. 1	52¼	Feb. 17
240	6,740	Cavanagh-Dobbs, Inc	*	2	3½	1½	4	1½	Sale	1½	Nov. 23	1⅝	Nov. 20	1½	Oct. 7	4	Feb. 27
275	1,475	Preferred	100	24	25			22¾	10	10	Nov. 25	14	Nov. 16	10	Nov. 25	26	Mar. 7
2,400	61,300	Celanese Corp of America	*	11¾	12¾	6¼	7½	5	Sale	5	Nov. 30	7¾	Nov. 9	4	Sept. 19	16	Feb. 25
2,900	41,900	Celotex Co	*	5¾	Sale	3½	Sale	3	Sale	3	Nov. 4	4½	Nov. 10	2⅜	Oct. 6	14⅜	Mar. 2
1,500	70,800	Voting trust certificates	*	4½	Sale	2¾	3¼	2½	3	2½	Nov. 20	3¾	Nov. 12	1⅞	Oct. 5	13⅛	Mar. 21
730	6,690	Preferred	100	19¾	25	12	15	11⅜	16	11⅜	Nov. 21	15	Nov. 20	11⅜	Nov. 21	37⅜	Mar. 21
5,900	78,200	Central Aguirre Associates	*	20	Sale	16¾	17	15¼	16	15⅜	Nov. 27	19	Nov. 7	15	Oct. 6	25¾	July 31
4,700	67,000	Century Ribbon Mills	*	2⅝	3¾	5⅞	6¼	5⅞	6¼	5½	Nov. 27	7	Nov. 13	2½	Jan. 6	8¼	Sept. 2
20	1,870	Preferred	100	53	69¼	72	Sale	63¼	70	72	Nov. 2	72	Nov. 2	50	May 28	85	Aug. 31
147,000	506,800	Cerro de Pasco Copp	*	23½	Sale	14¾	Sale	15¼	Sale	13½	Nov. 27	23½	Nov. 9	9⅞	Sept. 21	30¼	Feb. 24
2,700	83,600	Certain-Teed Prod	*	2¼	Sale	3¼	Sale	3⅜	3½	3⅜	Nov. 30	4⅝	Nov. 9	2¼	Jan. 2	7¾	Mar. 23
300	5,539	7% preferred	100	9½	10	25	Sale	22	33	25	Nov. 2	26	Nov. 9	11	Jan. 5	35	Aug. 14
19,000	412,350	Checker Cab	*	18¾	Sale	5⅜	Sale	5	Sale	5	Nov. 20	7¼	Nov. 13	3¼	Sept. 21	23¼	Feb. 7
37,500	357,800	Chesapeake Corp	*	40	Sale	23	Sale	20	Sale	19	Nov. 30	29½	Nov. 11	14¼	Oct. 5	54⅜	Feb. 24
4,200	222,780	Chicago Pneum Tool	*	10¼	Sale	5	5⅞	3¾	4⅞	4	Nov. 27	6¼	Nov. 10	3⅛	Oct. 1	15¼	Feb. 26
2,400	37,100	Preferred	*	23¾	Sale	10½	11	8½	10½	10½	Nov. 18	12	Nov. 9	10	Oct. 1	35	Feb. 26
90	4,240	Chicago Yellow Cab	*	20¼	22	13¾	15	12	13½	13¼	Nov. 23	15⅞	Nov. 16	8	Sept. 24	23	Jan. 9
1,200	22,100	Chickasha Cotton Oil	10	10¾	11	8½	9½	10⅝	11	9⅜	Nov. 5	11	Nov. 23	8½	Oct. 6	12¾	Mar. 30
22,576	176,076	Childs Co	*	25½	Sale	13½	Sale	10¾	Sale	10¾	Nov. 21	14	Nov. 9	8	Oct. 6	33¾	Feb. 10
	3,700	Chile Copper	25	27	35	11¼	14	11½	11¾					11½	Sept. 25	38	Feb. 27
617,000	8,272,966	Chrysler Corporation	*	16¾	Sale	16	Sale	14¾	Sale	14	Nov. 27	18¼	Nov. 9	11¾	Oct. 5	25¾	Mar. 9
6,600	77,300	City Ice & Fuel	*	32¾	35½	28½	Sale	30½	Sale	28½	Nov. 2	33	Nov. 14	26⅜	Oct. 5	37¾	Feb. 25
420	22,030	Preferred	100	80	Sale	70	70½	70	Sale	68⅜	Nov. 24	72	Nov. 7	66⅛	Sept. 30	90	Apr. 21
	170	City Investing	100	135	150	90		85	100					100	Sept. 25	149¾	Jan. 28
10,900	131,700	City Stores	*	3½	Sale	1¼	Sale	1	Sale	¾	Nov. 28	1½	Nov. 2	¾	Nov. 28	4⅜	June 15
110	1,890	Class A	*	20½	27½	5½	10¼	6	10½	4¾	Nov. 25	6	Nov. 5	4¾	Nov. 25	25	Feb. 11
500	9,400	Clark Equipment	*	16		10	12	9	12	10	Nov. 12	10¼	Nov. 12	10	Oct. 21	22⅞	Mar. 25
7,500	23,100	Cluett, Peabody & Co	*	25	27	21	Sale	17	Sale	17	Nov. 27	23	Nov. 10	16¾	Sept. 21	34⅜	Mar. 17
90	1,650	Preferred	100	94	99½	98	110	100½	104¾	102	Nov. 24	102	Nov. 24	95	Jan. 28	105	July 20
69,200	627,540	Coca Cola	*	144¾	Sale	118	Sale	114	Sale	108	Nov. 28	126⅜	Nov. 9	97½	Oct. 5	170	Feb. 24
4,400	48,800	Class A	*	50½	Sale	50½	50½	51¾	Sale	50½	Nov. 4	52½	Nov. 27	49½	Oct. 16	53½	June 4
12,800	112,200	Colgate-Palmolive-Peet Co	*	47½	Sale	33¼	Sale	30	Sale	29⅜	Nov. 28	35⅞	Nov. 12	28	Sept. 30	50⅝	Mar. 18
2,500	26,100	Preferred	100	101	104¼	93½	95	90½	Sale	90	Nov. 25	96	Nov. 10	87⅞	Oct. 3	104½	Mar. 30
10,600	309,100	Collins & Aikman	*	14	Sale	10¾	Sale	9	Sale	8	Nov. 27	12⅛	Nov. 7	7⅜	Oct. 6	17½	June 26
100	21,541	Preferred	100		75	75	94¾		85	80	Nov. 17	80	Nov. 17	71	Apr. 30	95	Aug. 28
1,700	54,000	Colonial Beacon Oil Co	*	9⅛	Sale	9	10¼	9	11	9	Nov. 4	10½	Nov. 18	7¼	June 6	10¼	Nov. 18
12,200	56,000	Colorado Fuel & Iron new	100			10¾	Sale	9¾	Sale	9⅝	Nov. 28	14	Nov. 9	8⅜	Oct. 1	19½	June 27
70	840	Preferred	100	100¼	115	45	88	50	Sale	50	Nov. 4	53½	Nov. 27	30	Oct. 6	115	Feb. 24
2,600	47,200	Columbia G & El Preferred	100	101¼	Sale	83½	85	81	Sale	81	Nov. 30	90	Nov. 17	76	Oct. 5	109¼	Mar. 18
160,550	3,180,250	Common	*	35	Sale	22½	Sale	19¾	Sale	18¾	Nov. 30	24½	Nov. 9	16⅝	Oct. 1	45⅝	Mar. 19
	16,500	Preferred B	100	91¼	92⅝	70	80⅝		85					81	Oct. 15	97¼	May 18
96,250	954,750	Columbian Carbon	*	73½	Sale	47¼	Sale	39⅛	Sale	34¾	Nov. 28	56½	Nov. 9	33	Oct. 5	111⅝	Feb. 25
218,610	4,217,865	Commonwealth & Southern	*	8½	Sale	5⅜	Sale	5⅛	Sale	4⅞	Nov. 28	6	Nov. 9	4½	Oct. 6	12	Feb. 24
7,516	126,366	Preferred	*	91⅞	Sale	77	77¾	66	Sale	66	Nov. 28	79¼	Nov. 13	66	Nov. 28	100⅜	Mar. 16
16,500	220,300	Commercial Credit	*	19	Sale	13	Sale	12	Sale	10¼	Nov. 25	15	Nov. 9	8	Sept. 28	23¼	Feb. 26
1,400	39,600	Class A	50	34	Sale	25½	27	27	Sale	25½	Nov. 4	30	Nov. 9	20	Sept. 30	35⅞	Feb. 26
80	6,760	Preferred 7%	25	20½	23½	21	24⅞	20	23	20	Nov. 24	23	Nov. 9	16	Oct. 1	25⅞	Sept. 10
420	7,000	Preferred B	25	21	24	22	24	21	22	20	Nov. 24	23	Nov. 9	15	Oct. 5	25½	July
290	6,690	1st preferred	100	80⅛	83	70¾	Sale	65	70	69¾	Nov. 10	77	Nov. 18	55½	Oct. 6	92	Sept.
25,600	318,404	Comm Inv Trust	*	25	Sale	20¾	Sale	22	Sale	20	Nov. 4	24¼	Nov. 10	15½	Sept. 29	34	Mar. 19
40	920	Preferred	100	100	109	99	100	100	106	100	Nov. 5	100⅛	Nov. 20	100	Oct. 29	109	Apr. 10
690	7,090	6½% preferred	100	99	110	100	100⅞	99	100	99	Nov. 5	100	Nov. 12	99	Oct. 5	106	Aug. 6
2,500	39,850	Convertible preferred	*	83	Sale	70	71½	70½	74	70	Nov. 5	75	Nov. 12	70	Oct. 13	90	Jan. 26
1,500	9,110	Warrants stamped		⅝	1½	¾	2¼	⅝	Nov. 6	1¼	Nov. 23	⅝	Nov. 6	8	Feb. 27		
171,400	2,633,100	Commercial Solv	*	15¼	Sale	11⅜	Sale	10	Sale	9⅜	Nov. 30	13¾	Nov. 9	9⅛	Oct. 6	21½	Feb. 24
1,800	19,300	Condo-Nast Public'ns	*	33	37	15	16½	13	Sale	13	Nov. 30	16	Nov. 5	13	Nov. 30	34¼	Feb. 16
40,100	628,800	Congoleum-Nairn Inc	*	6⅞	Sale	11	Sale	10	Sale	9¼	Nov. 28	11⅞	Nov. 4	6⅞	Jan. 2	14⅜	Aug. 21
2,800	61,000	Congress Cigar	*	22¼	23⅞	9½	Sale	9⅝	9¾	9½	Nov. 2	11	Nov. 7	7½	Sept. 21	30¾	Mar. 10
120	180	Conn Railway & Lighting	100	71⅛		62	Sale	60	65	60	Nov. 24	62	Nov. 2	60	Nov. 24	73	Feb. 27
2,200	55,600	Consolidated Cigar	*	25	27½	23½	25	22	Sale	22	Nov. 30	27	Nov. 10	20	Sept. 30	37¾	June 27
40	1,630	Preferred	100	53	65	55	58	55	60	58	Nov. 5	69	Nov. 7	56	Oct. 27	80	Apr. 9
190	10,710	Preferred (6½)	100	55	Sale	51¼	54	55	60	52⅛	Nov. 4	62	Nov. 7	46	Oct. 7	73	Mar. 19
50	1,000	Prior pref x warrants		50½	62	50⅜	Sale		68	50	Nov. 2	50⅜	Nov. 2	49	Oct. 28	70	Apr. 6
10,800	169,600	Consol Film Industry	*	10⅛	Sale	7¼	Sale	7¼	Sale	6½	Nov. 27	9⅜	Nov. 7	3¾	June 3	15	Feb. 17
8,500	132,800	Preferred	*	15¾	Sale	14¾	Sale	13½	Sale	12⅜	Nov. 27	15¾	Nov. 7	7¼	Oct. 6	18⅞	Feb. 17
375,500	5,791,000	Consolidated Gas	*	83⅛	Sale	73¾	Sale	67¾	Sale	65⅛	Nov. 25	79¼	Nov. 9	61	Oct. 5	109⅝	Mar. 19
7,300	115,500	Pref $5	*	102¼	Sale	96¼	Sale	96	Sale	95⅞	Nov. 30	100½	Nov. 7	93	Oct. 1	107	July 23
5,400	63,600	Consol Laundries Corp	*			11	11⅝	10¼	Sale	10⅛	Nov. 27	12	Nov. 7	9¼	Oct. 6	15⅞	Mar. 19
13,400	335,300	Consolidated Textile	*	¼	Sale	½	Sale	⅜	Sale	⅜	Nov. 25	⅝	Nov. 4	¼	Jan. 2	1¾	Mar. 18
1,800	71,200	Container Corp class A	20	7	Sale	2	2½	2	2¼	2	Nov. 24	2½	Nov. 5	2	Oct. 30	8½	Jan. 9
3,400	53,400	Class B	*	2⅝	Sale	¾	1	½	Sale	½	Nov. 27	1	Nov. 9	½	Nov. 27	3	Jan. 12
18,400	434,000	Continental Bak cl A	*	17¾	Sale	8½	Sale	7	Sale	6	Nov. 27	10⅜	Nov. 7	5¼	Oct. 6	30	Feb. 26
17,600	273,760	Class B	*	2¼	Sale	1	Sale	1	Sale	⅞	Nov. 27	1⅝	Nov. 9	¾	Oct. 3	3⅜	Feb. 2
8,500	121,866	Preferred	100	65½	68	46½	Sale	49¾	Sale	46½	Nov. 2	57¾	Nov. 7	40	Sept. 30	77½	Feb. 27
77,550	1,180,250	Continental Can	*	48⅜	Sale	38½	Sale	36⅞	Sale	34⅞	Nov. 28	44	Nov. 9	31⅛	Oct. 6	62¾	Mar. 26
3,800	115,500	Continental Diamond Fibre	*	10½	Sale	6½	Sale	5	Sale	5	Nov. 27	7½	Nov. 7	4¾	Sept. 30	16⅞	Feb. 27
19,800	242,638	Continental Insurance	10	41	Sale	27½	Sale	24¼	Sale	23	Nov. 28	30⅝	Nov. 9	19⅛	Oct. 5	51⅞	Feb. 24
14,200	231,200	Continental Motors	*	3⅛	Sale	1⅝	Sale	1½	Sale	1½	Nov. 19	1¾	Nov. 2	1⅛	Sept. 21	4½	Feb. 27
102,700	1,465,927	Continental Oil	*	9½	Sale	8½	Sale	7	Sale	6⅜	Nov. 28	9¼	Nov. 7	5	June 2	12	Feb. 13
30,440	776,925	Continental Shares	*	8¾	Sale	1⅜	Sale	1¼	Sale	1¼	Nov. 27	2⅜	Nov. 9	1⅛	Sept. 30	12	Feb. 24
88,900	842,400	Corn Prod Refining	25	78	Sale	48	Sale	48	Sale	43½	Nov. 28	58	Nov. 9	36¼	Oct. 6	86⅝	Feb. 17
190	10,320	Preferred	100	148⅝	Sale	132	133	128	132	129½	Nov. 23	132	Nov. 4	126	Oct. 5	152¼	Apr. 2
13,510	357,639	Coty, Inc	*	9⅛	Sale	5	Sale	4⅛	Sale	4	Nov. 30	5¾	Nov. 7	3¾	Sept. 29	18	Feb. 27
2,300	53,100	Cream of Wheat	*	28⅛	Sale	24	Sale	24	Sale	23	Nov. 27	26	Nov. 7	20	Sept. 22	34½	Mar. 11
1,000	22,700	Crex Carpet	100	15½	16	11¼	12	10¼	12¾	10¼	Nov. 28	11¾	Nov. 21	10¼	Nov. 28	19⅝	Apr. 11
1,000	37,700	Crosley Radio	*	4¾	Sale	4	5	4⅛	Sale	4	Nov. 18	4¾	Nov. 7	3¼	Oct. 3	8¾	Feb. 25
1,800	38,200	Crown Cork & Seal	*	33⅞	Sale	17	18¾	16¾	17¼	16¾	Nov. 20	18⅛	Nov. 7	16¼	Nov. 20	38¼	Feb. 24
500	15,000	Preferred		32	Sale	24	26		24	24	Nov. 25	26	Nov. 20	24	Nov. 25	34¾	Feb 20
40	300	Crown Will P 1st pf		60	77¾	30	Sale			30	Nov. 2	33¼	Nov. 16	30	Oct. 22	68	Jan. 20
1,500	31,800	Crown Zellerbach	*	4½	5	2	2½	2	2⅝	2¼	Nov. 25	2⅜	Nov. 9	2	June 2	6⅞	Jan. 12
11,500	207,300	Crucible Steel of Amer	100	58½	Sale	29	Sale	26	Sale	25	Nov. 28	33	Nov. 9	22	Oct. 6	63	Feb. 11
950	11,860	Preferred	100	104⅜	Sale	65¼	Sale	65	Sale	60¼	Nov. 7	71¾	Nov. 19	45	Oct. 5	106	Jan. 3
3,200	35,800	Cuba Co	*	2½	4½	2	2⅛	2¼	2¾	2¼	Nov. 5	3	Nov. 10	2	Sept. 21	5⅞	Jan. 8
16,700	183,500	Cuba Cane Products	*	1⅞	Sale	⅝	⅞	½	Sale	½	Nov. 11	⅞	Nov. 6	½	Sept. 30	2½	Jan. 8
7,300	110,900	Cuban American Sugar	10	2¾	3⅛	2⅛	Sale	2¼	Sale	2¼	Nov. 23	3½	Nov. 12	2	Oct. 1	5⅞	June 26
1,520	7,100	Preferred	100	22½	24¾	15	18	16	Sale	15	Nov. 25	18½	Nov. 18	14	Oct. 30	35	Jan. 9
	208,700	Cuban Dom Sug	*		¼									⅛	July 31	1½	Jan. 8
2,700	65,400	Cudahy Packing	50	41	Sale	36½	Sale	35	Sale	34	Nov. 14	37	Nov. 9	x29	Oct. 5	48⅜	Mar. 19
250	260	Curtiss Aeropl & Mot Co Inc	*			7		8⅜	14¼	7	Nov. 6	9¼	Nov. 19	7	Nov. 6	21½	May 20
6,600	131,925	Curtiss Publishing Co	*	91¼	Sale	39½	40	34¾	Sale	34	Nov. 27	41	Nov. 9	34	Nov. 27	100	Feb. 7
2,000	30,025	Preferred	*	113½	114	90	93	89⅞	Sale	89⅞	Nov. 30	96	Nov. 11	85	Oct. 9	118⅝	Mar. 5
72,016	1,762,943	Curtiss-Wright Corp	*	2¾	Sale	2	Sale	1¾	Sale	1¾	Nov. 23	2¼	Nov. 9	1¾	Oct. 5	5⅛	Feb. 27
13,100	269,500	Class A	*	4	Sale	3	Sale	2½	Sale	2⅜	Nov. 21	3½	Nov. 10	2¼	Oct. 1	8½	Mar. 2
330	3,300	Cushmans Sons 7% pref	100	Sale		90	Sale	88¼	Sale	88¼	Nov. 30	95	Nov. 25	88	Sept. 25	112	Mar. 25
60	1,540	8% preferred	*		96	75		74	78	75	Nov. 25	80	Nov. 6	70	Oct. 2	107	Mar. 18
3,600	76,500	Cutler-Hammer Mfg	*	38	42	11	12⅜	11	Sale	10¼	Nov. 28	15	Nov. 7	10¼	Nov. 28	41	Jan 7
11,900	233,100	Davison Chem	*	14	Sale	6	Sale	5¼	Sale	5¼	Nov. 21	8	Nov. 9	4	Oct. 5	23	Feb. 24
	140	De Beers Consolidated Mines		8¼	9½	3¼	10	3¼	10					4½	Sept. 19	8½	Apr. 13
	3,400	Debenham Securities	5a	9	16	1¼	6	3¼	11	1⅜	Nov. 11	1⅝	Nov. 11	1⅛	Sept. 21	12½	Jan. 28
9,300	74,700	Deere & Co pref	20	21	Sale	14	Sale	11⅛	Sale	14	Nov. 2	15½	Nov. 5	13⅞	Sept. 21	22	Jan. 5
2,600	41,400	Detroit Edison	100	177	Sale	133	Sale	125	Sale	125	Nov. 30	134¼	Nov. 9	112	Oct. 5	195	Feb. 11
1,900	28,400	Devoe & Raynolds A	*	12	13	12	18	12¼	Sale	12¼	Nov. 9	13¾	Nov. 4	11	June 17	19¼	Feb. 18
40	810	1st Preferred	100	103½	113	106	109	106	110	106	Nov. 16	106	Nov. 16	96	Sept. 18	109	Mar. 10
18,300	1,065,400	Diamond Match	*	16⅛	Sale	16	Sale	15½	Sale	15	Nov. 30	17⅜	Nov. 9	12⅛	Oct. 5	23	Mar. 6
4,700	93,800	Participating 6% Pref	25	24¾	Sale	24½	25½	25½	Sale	25	Nov. 4	26½	Nov. 18	22¼	Oct. 1	28½	Aug. 24
13,800	479,600	Dome Mines Ltd	*	8⅞	Sale	9¼	Sale	8¾	8¾	8½	Nov. 28	9½	Nov. 5	6⅝	Oct. 1	13½	Mar. 31
6,800	114,700	Dominion Stores	*	14¼	Sale	16¾	Sale	16¾	Sale	15½	Nov. 27	18⅛	Nov. 12	11	Oct. 6	24	Apr. 13
6,400	61,440	Douglas Aircraft Co Inc	*			13¼	Sale	11½	Sale	11½	Nov. 28	14½	Nov. 9	10	Oct. 6	21¼	June 25
1,500	3,200	Dresser (S R) Mfg conv cl A	*			27	Sale	23	24	23⅝	Nov. 28	27½	Nov. 10	21	Oct. 16	27½	Nov. 10
700	2,900	Class B	*			14	16¾	11	13½	15	Nov. 19	17⅜	Nov. 10	12½	Oct. 15	18	Oct. 21

* No par value.

AGGREGATE SALES. In November	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931.	PRICES IN NOVEMBER. Nov. 2. Bid.	Nov. 2. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Lowest. Sale Prices.	Highest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.			Bid.		Ask.										
105,450	1,277,512	Drug Inc.	*	63	Sale		57	Sale	55	Sale	52¼	Nov. 30	61¼	Nov. 9	42¾	Oct. 6	78¼	Mar. 20
1,600	14,300	Dunhill Int	*	5	6		3	3¼	2½	Sale	2½	Nov. 30	3¼	Nov. 23	3	Oct. 1	8¼	Mar. 19
1,100	10,400	Duplan Silk	*	14	14⅞		10	11	10	Sale	10	Nov. 5	10	Nov. 5	10	Sept 14	14¾	Feb. 9
200	1,030	Preferred	100	99	103		95	101	95	100	95	Nov. 9	100	Nov. 19	95	Oct. 24	105	Apr. 15
400	7,900	Duquesne Light 1st pref	100	101½	104½		95	97¼	96	100½	97	Nov. 6	100	Nov. 16	96½	Oct. 29	107½	Aug. 20
130	1,270	Durham Hos Mills pref	100	23	26		21	----	21	22½	21	Nov. 20	21	Nov. 20	21	Mar. 20	23	Jan. 9
1,200	32,800	Eastern Rolling Mill	*	6¾	8		4½	Sale	4	4½	4¼	Nov. 20	4½	Nov. 2	2¼	Nov. 30	13¼	Mar. 2
130,100	1,588,479	Eastman Kodak	*	147	Sale		108	Sale	96	Sale	91½	Nov. 27	117½	Nov. 9	91½	Nov. 27	185¾	Feb. 24
70	2,660	Preferred	100	129	Sale		123	----	125½	Sale	123¼	Nov. 4	125½	Nov. 21	121	Oct. 6	135	Sept. 14
24,200	636,100	Eaton Axle & Spring	*	13¾	Sale		9¾	Sale	8½	Sale	8½	Nov. 13	11⅜	Nov. 9	7¼	Sept. 24	21¼	Mar. 19
623,300	5,096,500	E I duP de Nem & Co	20	87	Sale		59⅞	Sale	57¼	Sale	54⅜	Nov. 30	69⅞	Nov. 9	53¾	Oct. 6	107	Mar. 17
6,700	47,600	6% cumul preferred	100	120	Sale		107½	Sale	104	Sale	104	Nov. 28	110	Nov. 2	104	Nov. 28	124¾	Aug. 28
1,600	36,600	Elfingon Schild	*	3½	Sale		6	6½	5½	Sale	5½	Nov. 10	6	Nov. 5	3¼	Jan. 2	11½	Feb. 17
4,500	36,900	Preferred 6½%	100	35	35½		54½	Sale	53½	Sale	53	Nov. 23	55	Nov. 5	35½	Jan. 5	69	Feb. 18
397,000	2,835,663	Electric Auto-Lite	*	51	Sale		31	Sale	33½	Sale	30¼	Nov. 2	39⅛	Nov. 9	20	Oct. 5	74⅛	Mar. 10
230	2,220	Preferred	100	106	110		100	Sale	99	100¼	99	Nov. 7	100	Nov. 2	98	Sept. 22	110	Jan. 7
4,000	151,000	Electric Boat	*	2⅝	Sale		1⅞	Sale	1½	Sale	1⅜	Nov. 23	2½	Nov. 9	1⅜	Oct. 1	4½	July 10
		Elec & Musical Ind—																
63,500	346,700	American shares w i	*	----	----		5½	Sale	3½	Sale	3½	Nov. 30	6¾	Nov. 7	2½	Sept 21	9¾	July 9
256,100	5,864,850	Elec Power & Light	*	40	Sale		17	Sale	14⅛	Sale	14¼	Nov. 27	19⅜	Nov. 9	14¼	Nov. 27	60¾	Feb. 26
3,400	51,950	Preferred certificates	*	99	100		76	82	61	Sale	57	Nov. 27	77½	Nov. 12	57	Nov. 27	108¼	Mar. 19
5,900	70,400	Preferred (6)	*	85	87		64	Sale	50½	Sale	49	Nov. 28	67	Nov. 9	49	Nov. 28	98¼	Mar. 17
313,050	313,050	Rights		----	----		----	----	3-32	Sale	1-32	Nov. 30	1⅝	Nov. 9	1-32	Nov. 30	1⅝	Nov. 9
4,900	115,500	Elec Storage Battery	*	51	Sale		34⅝	Sale	33⅛	Sale	33¼	Nov. 20	39	Nov. 12	29	Oct. 6	66	Mar. 19
6,210	7,860	Elk Horn Coal Corp	*	½	1		⅜	½	½	½	¾	Nov. 4	⅜	Nov. 4	¼	Aug. 25	1¼	Feb. 26
1,790	3,510	Preferred	50	1¾	5		½	⅞	¾	⅞	¾	Nov. 18	½	Nov. 4	¼	Oct. 26	6	Feb. 11
700	6,700	Emerson-Brant cl A	*	1	1½		⅝	¾	¾	1	¾	Nov. 9	¾	Nov. 9	¾	Apr. 24	2¾	Mar. 25
200	1,300	Class B	*	⅝	1		¼	⅝	⅝	⅞	¼	Nov. 18	¼	Nov. 18	⅛	Jan. 3	1	Mar. 26
110	890	Emporium Capwell Corp	*	5½	7½		4	6	3½	12	4	Nov. 19	6	Nov. 9	3½	Oct. 28	10	Jan. 31
800	40,900	Endicott-Johnson	50	37½	39		32¼	Sale	30⅛	31	31	Nov. 28	33⅜	Nov. 17	30	Feb. 10	45⅜	Sept. 1
200	8,100	Preferred	100	110¼	114¾		107¾	110⅜	108¾	----	109	Nov. 16	109¼	Nov. 16	102½	Apr. 15	115	Aug. 26
1,600	22,700	Engineers Pub Service	*	43½	44		22	Sale	22¼	27	22	Nov. 2	25¾	Nov. 10	21⅛	Oct. 29	49	Mar. 12
700	6,800	Preferred	*	81	Sale		53¼	55	55⅞	Sale	53	Nov. 4	56⅛	Nov. 18	50	Oct. 19	87	Jan. 27
200	9,500	Preferred (5½%)	*	80	89⅜		61½	70	55	60	64	Nov. 5	65	Nov. 6	60¼	Sept. 25	x91	Mar. 12
400	4,300	$6 cum preferred	*	----	----		69	74	64½	67⅛	61	Nov. 24	67⅛	Nov. 9	61	Nov. 24	98	Mar. 13
2,000	88,800	Equitable Office Bldg	*	32½	Sale		19½	Sale	20	20¼	19	Nov. 23	21	Nov. 16	18½	Oct. 6	35⅝	Mar. 12
3,700	71,100	Eureka Vacuum Clean	*	10	11½		4	4½	4	Sale	3½	Nov. 16	4¼	Nov. 23	3½	Sept. 21	12¾	Mar. 17
1,500	27,900	Evans Auto Loading Co	5	4½	Sale		2⅛	Sale	2	2½	2	Nov. 27	2½	Nov. 10	2	Oct. 3	8¾	Feb. 24
770	11,110	Exchange Buffet Corp	*	23¼	Sale		12½	13	11¼	Sale	11	Nov. 25	13¾	Nov. 9	11	Nov. 25	25	Jan. 7
500	23,350	Fair (The) Co	*	21½	23		10	12	9¾	11	9½	Nov. 13	11	Nov. 12	8½	Oct. 2	23	Jan. 9
80	1,350	Preferred	100	----	105		88	Sale	----	93½	88	Nov. 2	88	Nov. 2	87	Oct. 5	106½	Feb. 26
------	2,200	Fairbanks Co	25	1	1¼		¼	2	¼	2	----	----	----	----	½	Sept. 18	3	Mar. 20
------	1,140	Preferred	100	4	5		4	6¼	4	6¼	----	----	----	----	4½	Feb. 25	13	June 27
------	450	Pref ctfs of deposit	100	----	----		4⅝	8	3¾	4½	----	----	----	----	4⅝	Sept. 11	12	Apr. 9
7,203	43,103	Fairbanks Morse	*	22½	Sale		7	Sale	5½	6	5½	Nov. 27	7½	Nov. 9	5	Sept. 28	29⅛	Mar. 6
280	3,610	7% preferred	100	105	108⅞		56	78	----	48¼	48¼	Nov. 28	57	Nov. 4	48¼	Nov. 28	109⅞	Feb. 2
1,800	19,613	Fashion Park Assn	*	3½	5		1⅞	2¼	1⅞	2¼	1⅞	Nov. 10	2¼	Nov. 9	1¾	Oct. 6	6½	Feb. 24
500	6,250	Preferred	100	15¼	Sale		5	Sale	6⅛	7	5	Nov. 2	6¼	Nov. 27	4⅞	Oct 23	25	Mar. 25
3,000	52,900	Federal Department Stores	*	10	18⅜		19	Sale	15½	Sale	15½	Nov. 20	20¼	Nov. 9	13½	Oct. 1	26	May 12
500	13,300	Federal Light & Traction	15	40	52		25½	30	25	25⅞	25½	Nov. 27	29	Nov. 16	25½	Nov. 27	49¾	Feb. 26
240	2,110	Preferred	*	88	90		75	80	62¼	64	65	Nov. 24	75	Nov. 6	65	Nov. 24	92	Mar. 25
600	4,000	Federal Mining & Smelt	100	75	90		33	40	36½	50	40	Nov. 5	45	Nov. 6	20	Sept. 21	80	Feb. 18
400	1,100	Preferred	100	85	110		38	60	40	55	50	Nov. 24	56	Nov. 21	48	Sept. 11	94	Feb. 20
500	18,900	Federal Motor Truck	*	6½	Sale		3½	4	3½	3¾	3¼	Nov. 18	3⅞	Nov. 11	3	Oct. 1	7⅝	Feb. 24
2,100	21,700	Federal Screw Works	*	10	Sale		2⅛	Sale	2	2½	2⅛	Nov. 25	3⅛	Nov. 10	2⅛	Nov. 25	15½	Feb. 24
15,900	213,600	Federal Water Service A	*	22	Sale		7	Sale	5½	Sale	4	Nov. 20	7½	Nov. 9	4	Nov. 20	30	Jan. 31
13,600	143,813	Fidelity Phenx Fire Ins	10	46¼	Sale		30	Sale	27¼	Sale	26¼	Nov. 30	34	Nov. 11	22	Oct. 5	56¼	Feb. 24
------	2,550	Fifth Avenue Bus	*	6¾	8		5⅞	7⅛	5½	6½	----	----	----	----	5½	Oct. 6	9	Feb 21
------	740	Filene's Sons	*	16	20		15¼	22	13	20	----	----	----	----	15¼	Oct. 23	24	Aug. 27
710	5,980	Preferred	100	88½	89		97½	100	95	98	97	Nov. 28	104	Nov. 17	85¼	Feb. 10	104	May 12
6,200	67,200	Firestone Tire & Rubber	10	17½	Sale		14¾	Sale	14¼	Sale	14	Nov. 27	15⅜	Nov. 7	13	Apr. 27	21½	June 5
8,800	107,740	Preferred	100	58	Sale		52½	Sale	53¼	Sale	x52	Nov. 13	54¾	Nov. 23	50¼	Oct. 5	66½	June 29
19,700	273,000	First National Stores	*	41	Sale		49¾	Sale	52	Sale	49¾	Nov. 2	56	Nov. 6	41	Jan. 2	63	Aug. 14
8,200	252,200	Fisk Rubber	*	----	⅝	Sale	¼	Sale	¼	⅜	¼	Nov. 2	⅜	Nov. 2	¼	Sept. 9	¾	Feb. 24
1,050	12,760	First preferred	100	2	Sale		½	Sale	½	⅝	½	Nov. 2	1	Nov. 16	½	Sept. 25	3	Feb. 7
280	2,365	First preferred conv	100	2⅝	Sale		⅝	1	¾	1	⅞	Nov. 10	1	Nov. 6	½	Sept. 25	3½	Mar. 3
------	17,200	Florsheim Shoe class A	*	33	36		14	15	10¾	15½	----	----	----	----	18½	Sept. 29	35½	Jan. 3
250	3,090	Preferred 6%	100	95	99		----	80	----	90	88	Nov. 12	89	Nov. 9	88	Nov. 12	102½	Mar. 18
1,300	23,200	Follansbee Bros	*	14	Sale		6½	7	5¾	7	5⅞	Nov. 27	7⅝	Nov. 10	5	Sept. 23	10⅜	Feb. 25
200	7,460	Food Machinery Corp	*	----	----		12	12½	11	12½	12½	Nov. 7	12½	Nov. 5	10⅛	Oct. 1	31¾	Apr. 24
36,100	1,186,900	Foster-Wheeler	*	43	Sale		15⅜	Sale	11¼	Sale	10	Nov. 27	18¼	Nov. 9	10	Nov. 27	64½	Feb. 24
------	300	7% conv preferred	*	111	----		95	99	90	95	----	----	----	----	100	Sept. 23	105	Aug. 26
1,300	46,400	Foundation Co	*	5	5½		5	7	4	5	3⅝	Nov. 27	7	Nov. 6	3¼	Oct. 5	17½	Mar. 2
10,400	206,850	Fourth Nat'l Investors	1	22⅜	Sale		21½	Sale	19	Sale	18¼	Nov. 27	24	Nov. 9	18	Sept. 21	32½	Feb. 24
49,100	3,965,660	Fox Film "A"	*	26½	Sale		8⅛	Sale	5½	Sale	5½	Nov. 30	8¼	Nov. 7	5	Oct. 5	38¾	Feb. 17
170	1,560	Franklin Simon pref	100	----	80		70	72⅞	----	72½	72¾	Nov. 20	72⅞	Nov. 12	67	Mar. 10	75	Jan. 7
54,600	974,700	Freeport Texas Co	*	28½	Sale		21¼	Sale	17⅝	Sale	16¾	Nov. 28	23¼	Nov. 9	13¼	Oct. 5	43¼	Mar. 23
30	1,110	Fuller Co prior pref	*	75	80		----	44	----	43	44	Nov. 9	45	Nov. 9	40	Sept. 29	85	Apr. 6
50	940	2d preferred	*	65	72		----	40	----	37	37	Nov. 10	39	Nov. 10	37	Nov. 10	65	Feb. 6
2,100	31,930	Gabriel Co (The) Class A	*	3½	3⅞		2¼	Sale	1⅞	Sale	1⅞	Nov. 30	2¼	Nov. 2	1½	Sept. 29	6¾	Feb. 25
1,050	15,149	Gamewell Co (The)	*	50½	56		23⅜	Sale	23⅛	Sale	20½	Nov. 27	27	Nov. 9	20½	Oct. 17	60	Feb. 26
6,100	94,100	Gardner Motor	*	1¼	1½		½	⅝	⅜	Sale	½	Nov. 4	⅞	Nov. 30	⅜	Oct. 3	2⅜	Mar. 23
25,600	133,700	Gen American Investors	*	4⅞	Sale		3½	Sale	3⅜	Sale	3¼	Nov. 28	4⅝	Nov. 9	2⅞	Sept. 22	7⅛	Mar. 19
1,100	8,100	Preferred	100	78	80¾		65	75	60	Sale	60	Nov. 30	75	Nov. 13	54	Oct. 6	88	Mar. 12
26,100	617,023	Gen Amer Tank Car	*	58½	Sale		46¾	Sale	41¾	Sale	40	Nov. 28	48¼	Nov. 2	38½	Oct. 5	73¼	Feb. 28
33,500	668,700	General Asphalt	*	24¼	Sale		16	Sale	14¾	Sale	14¼	Nov. 27	18¾	Nov. 9	9¾	Sept. 29	47	Mar. 26
17,600	228,100	General Baking Co	5	----	----		17⅛	Sale	16	Sale	15½	Nov. 28	19¾	Nov. 9	14⅝	Oct. 6	25⅝	Apr. 14
340	3,390	Preferred	*	98	Sale		104	Sale	100	104	103	Nov. 17	105	Nov. 4	98	Jan. 2	114	Mar. 14
3,400	138,800	General Bronze	*	6¼	6¾		4	5	3⅜	Sale	3¼	Nov. 30	4½	Nov. 5	3⅛	Nov. 30	9¼	July 20
1,600	25,000	General Cable	*	7	Sale		3½	5	3½	4½	3¾	Nov. 21	5	Nov. 10	3¼	May 26	13	Feb. 24
1,760	16,620	Preferred 7%	100	46	Sale		18	Sale	15¼	Sale	15¼	Nov. 30	22	Nov. 9	15¼	Nov. 30	65	Jan. 12
1,700	26,600	Class A	*	14¼	22		8½	Sale	6¾	7¾	7	Nov. 20	9	Nov. 6	6¾	Oct. 3	25½	Feb. 24
5,400	75,500	Gen Cigar Inc	*	33	34		32	Sale	32½	36	32	Nov. 2	37½	Nov. 12	25	Oct. 1	48¼	Feb. 10
450	3,350	Preferred (7)	100	----	110		102	Sale	99¼	105	100	Nov. 7	105	Nov. 14	100	Nov. 7	117	Sept. 9
847,300	9,648,450	General Electric	*	44⅛	Sale		30⅞	Sale	27⅞	Sale	26⅛	Nov. 21	35	Nov. 9	24⅝	Oct. 5	54¾	Feb. 26
45,500	360,000	Special	10	11¾	Sale		11⅜	Sale	11	Sale	11	Nov. 27	11½	Nov. 2	11	Nov. 27	12½	Jan. 27
134,600	1,696,000	General Foods	*	49	Sale		36¼	Sale	36⅛	Sale	34⅜	Nov. 28	41	Nov. 9	30¼	Oct. 6	56	Apr. 13
39,500	799,488	Gen Gas & Elec Cl A	*	4⅛	Sale		3	Sale	x2½	Sale	2¼	Nov. 25	3⅛	Nov. 9	2¼	Nov. 25	8½	Feb. 21
------	3,100	Class B	*	----	----		3	25	3	25	----	----	----	----	4	Apr. 24	10	May 2
------	980	Preferred A (7)	*	63	74		32⅛	44	----	40	----	----	----	----	39½	Sept. 22	90	Feb. 11
230	1,340	Preferred A (8)	*	----	90		45	50	34	50	35	Nov. 24	50	Nov. 9	30	Oct. 15	92	Mar. 2
3,900	55,700	Conv preferred A	*	54¼	Sale		27½	Sale	22½	Sale	22¼	Nov. 30	32½	Nov. 9	22½	Nov. 30	76¾	Mar. 20
2,000	12,700	General Italian Edison	*	34½	31¾		23	27½	21½	Sale	21⅜	Nov. 30	24¼	Nov. 17	21⅝	Nov. 30	35¾	Mar. 6
9,900	123,000	General Mills	*	45¼	Sale		34¾	Sale	32⅞	Sale	32	Nov. 27	36⅞	Nov. 7	32	Oct. 5	50	Mar. 21
2,000	23,900	Preferred	100	96½	97½		93½	Sale	91	Sale	91	Nov. 30	94	Nov. 4	91	Nov 30	100¼	Sept. 2
1,331,500	16,984,700	Gen Motors Corp	10	35¾	Sale		26¾	Sale	24⅝	Sale	23⅝	Nov. 30	30	Nov. 9	22¼	Oct. 5	48	Mar. 21
10,500	194,300	Preferred (5)	*	95	Sale		89⅜	Sale	90½	Sale	88⅞	Nov. 2	93½	Nov. 13	84¾	Oct. 5	103⅝	July 22
4,600	48,600	Gen Outdoor Advertising	*	7½	Sale		3¾	3⅞	4	Sale	3⅜	Nov. 20	4	Nov. 4	3¼	Oct. 6	10¼	Feb. 25
1,030	18,230	A	*	21⅞	Sale		7⅞	9	7⅜	10	7⅞	Nov. 7	11	Nov. 17	5¼	Oct. 6	28	Jan. 28
730	22,610	General Printing Ink	*	----	23		16½	Sale	15	22	15	Nov. 27	17½	Nov. 19	10¼	Oct. 1	31	Mar. 19
30	3,748	Preferred	*	70	88		54	75	55¼	65	55¼	Nov. 23	60	Nov. 14	43½	Sept. 30	76	Jan. 9
16,200	216,460	General Public Service	*	15	Sale		6⅜	Sale	4¾	Sale	4¾	Nov. 28	7¾	Nov. 9	4⅜	Oct. 6	23	Feb. 26
11,450	184,650	General Ry Signal	*	72½	Sale		32½	Sale	29	Sale	25	Nov. 28	35¼	Nov. 9	22¼	Oct. 6	84⅛	Mar. 2
20	2,690	Preferred	100	104⅝	Sale		100	110½	----	100	100	Nov. 11	100	Nov. 11	100	Oct. 5	114	Mar. 7
14,025	398,125	Gen Realty & Utilities Corp	*	5¼	Sale		1½	1¾	1¼	Sale	1¼	Nov. 25	2	Nov. 9	1¼	Oct. 1	9½	Mar. 6
5,500	61,800	Preferred	*	54	Sale		17⅝	19	19	Sale	18½	Nov. 5	20½	Nov. 20	17	Oct. 7	74½	Mar. 10
4,600	255,300	General Refractories	*	40	Sale		17	Sale	16¼	17	15¾	Nov. 4	18½	Nov. 9	15	Oct. 1	57⅜	Feb. 26
130	1,040	Gen Steel Castings pref	*	70	89½		20¼	30	21	24¾	20	Nov. 7	25	Nov. 18	15	Oct. 9	65	Apr. 9
42,500	1,887,918	Gen Theatre Eq v t c	*	11½	Sale		7¼	Sale	----	7¾	7¼	Nov. 30	11⅝	Nov. 19	⅞	Nov. 30	15½	Feb. 18
114,000	2,640,877	Gillette Safety Razor	*	21¾	Sale		15¼	Sale	13¾	Sale	11⅜	Nov. 23	16½	Nov. 7	9¼	Oct. 5	38¾	May 11
4,300	97,550	Convertible preferred	100	62	65		55	Sale	55	Sale	51	Nov. 25	58½	Nov. 18	45¼	Oct. 6	76¾	May 22
14,600	166,800	Gimbel Brothers	*	4⅞	Sale		3¼	Sale	3¼	3½	3¼	Nov. 2	4⅜	Nov. 13	3	Oct. 5	7⅞	Feb. 18
1,700	17,900	7% preferred	100	38⅜	Sale		37½	38	33¼	Sale	33¼	Nov. 30	38	Nov. 6	33¼	Nov. 30	52	July 7
11,100	230,700	Glidden Co	*	8⅝	Sale		7¾	Sale	7	Sale	7	Nov. 28	9⅛	Nov. 7	4½	Oct. 5	16¼	Feb. 18
1,040	9,610	7% prior preferred	100	63¼	73		51½	59¼	68	Sale	59	Nov. 6	73	Nov. 10	48	May 4	82	Aug. 19
33,300	509,400	Gobel (Adolf)	*	4¼	Sale		7⅛	Sale	7⅛	Sale	6¾	Nov. 30	8⅛	Nov. 6	3⅜	Oct. 6	9⅞	Mar. 9
123,100	1,887,900	Gold Dust certificates	*	31½	Sale		22	Sale	19⅛	Sale	18¼	Nov. 30	24½	Nov. 9	18	Oct. 5	42¼	Mar. 20
650	10,800	Preferred	*	102½	107½		98	106	95½	100	98	Nov. 4	101¼	Nov. 14	98	Nov. 4	117½	May 19
------	70	Gold & Stock Telegraph	100	110½	120		----	----	----	----	----	----	----	----	105	Sept. 22	113¼	Aug. 29
17,500	325,350	Goodrich (B F)	*	15¼	Sale		6⅞	Sale	5⅝	Sale	5⅝	Nov. 30	7⅞	Nov. 9	5	Oct. 5	20¾	Feb. 21
3,200	19,420	7% preferred	100	62¼	Sale		16½	22	20	Sale	19	Nov. 27	23	Nov. 9	15	Oct. 6	68	Feb. 10
47,900	1,031,860	Goodyear T & R	*	45⅛	Sale		21¾	Sale	20¾	Sale	18⅜	Nov. 30	30	Nov. 9	16	Oct. 5	52¾	Feb. 21
2,300	42,000	1st preferred	*	82	Sale		66	68	65	Sale	63	Nov. 27	72½	Nov. 13	57½	Oct. 6	91	Feb. 23
5,400	94,300	Gotham Silk Hosiery	*	4½	5¼		8	Sale	8	Sale	8	Nov. 2	8¾	Nov. 9	3¾	Sept. 30	13¾	Apr. 21
10	3,105	Preferred ex-warrants	100	50½	Sale		51	60	52⅜	Sale	52⅜	Nov. 30	53½	Nov. 2	50	Sept. 30	72	Apr. 28
90	1,600	Preferred ex-warrants	100	60	65		51	77½	51	77½	53	Nov. 28	53	Nov. 28	50¼	Oct. 2	73½	June 15
2,100	22,400	Gould Coupler "A"	*	4¼	4½		1⅝	2	1½	Sale	1½	Nov. 30	2	Nov. 10	1	Sept. 18	6¾	Feb. 6

* No par value.

AGGREGATE SALES. In November	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931 Bid.	Price Jan. 2 1931 Ask.	PRICES IN NOVEMBER. Nov. 2. Bid.	Nov. 2. Ask.	Nov. 30. Bid.	Nov. 30. Ask	Lowest. Sale Prices.	Lowest. Sale Prices.	Highest. Sale Prices	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.																
33,700	296,300	Graham-Paige Motors	*	3⅞	Sale	2¼	Sale	3	Sale	2¼	Nov. 2	3½	Nov. 11	1⅞	Sept. 30	6¼	May 5
12,100	199,500	Granby Cons M S & P	100	15⅝	Sale	8¼	9	6½	8	6¼	Nov. 27	12	Nov. 9	5⅜	Oct. 6	22⅝	Feb. 24
10,000	240,400	Grand Silver Stores	*	20	Sale	4½	Sale	2½	Sale	2½	Nov. 30	5⅜	Nov. 9	2½	Nov. 30	25¼	Mar. 24
200	1,500	Grand (F & W) Stores pf	100	----	82½	----	60	----	45	50	Nov. 9	50	Nov. 9	50	Nov. 9	85¼	Mar. 19
14,200	315,800	Grand Union	*	11¾	Sale	10⅞	Sale	9⅞	Sale	9¼	Nov. 27	12	Nov. 4	7	Oct. 5	18⅞	Mar. 24
3,100	52,900	Preferred	*	37½	40	36½	Sale	32¾	Sale	32¾	Nov. 30	37½	Nov. 4	31½	Oct. 5	46	May 13
2,300	43,000	Granite City Steel	*	20	Sale	15	16	14⅞	Sale	14½	Nov. 27	17⅜	Nov. 10	14½	Nov. 27	29¼	Feb. 25
9,500	278,100	Grant (W T)	*	26¼	Sale	35	Sale	33	Sale	32	Nov. 28	36½	Nov. 5	25¾	Jan. 2	42	Aug. 29
7,800	197,600	Great Northern Ir ore prop	*	19¾	Sale	15	Sale	14¾	Sale	14¾	Nov. 5	18	Nov. 10	12	Oct. 5	23½	Apr. 9
17,300	161,720	Great West Sug	*	7¾	Sale	7⅝	Sale	7¼	Sale	7⅛	Nov. 30	9½	Nov. 11	5¾	Oct. 1	11⅞	Jan. 8
790	14,170	Preferred	100	86⅜	Sale	83⅜	Sale	85	Sale	83¼	Nov. 4	86⅛	Nov. 23	80½	May 28	96⅛	Jan. 8
----	540	Greene Cananea Copper	100	41	45	----	50	----	50	----	----	----	----	45	Jan. 3	74¾	Mar. 6
27,700	858,200	Grigsby-Grunow Co	*	2⅛	Sale	2⅛	Sale	1⅞	Sale	1¾	Nov. 25	2⅝	Nov. 4	1⅝	Oct. 1	6¾	Mar. 10
100	28,300	Guantanamo Sugar	*	¾	⅞	⅞	Sale	¾	½	⅜	Nov. 25	⅜	Nov. 25	¼	Sept. 10	1⅛	Jan. 8
----	810	Preferred	100	10	12	3¼	----	3½	----	----	----	----	----	3	Sept. 11	12½	Jan. 9
4,200	62,300	Gulf States Steel	*	18⅝	Sale	8	8½	7	Sale	6¼	Nov. 25	11⅞	Nov. 9	6	Oct. 5	37½	Feb. 24
120	870	7% 1st preferred	100	----	85	25½	32	----	34	32	Nov. 6	35	Nov. 10	32	Nov. 6	80	Mar. 4
1,000	11,800	Hackensack Water	25	25½	28	25¾	26	24¼	25	24⅜	Nov. 23	25½	Nov. 4	24⅜	Nov. 23	30½	Mar. 26
140	4,120	Preferred A	25	27	28¾	27¼	Sale	27¼	27½	26½	Nov. 9	27¼	Nov. 2	26¼	Sept. 27	30	Apr. 6
18,700	282,600	Hahn Department Stores	*	6⅞	Sale	3⅛	Sale	2¾	Sale	2¾	Nov. 30	4	Nov. 5	2¾	Oct. 6	9¾	Mar. 26
3,300	31,410	Preferred	100	46	51	28½	Sale	25½	27	27	Nov. 27	34	Nov. 11	25½	Oct. 6	63¾	Mar. 30
3,800	59,200	Hall Printing	10	16	16½	12	Sale	12	Sale	11	Nov. 27	13	Nov. 12	11	Sept. 16	19¾	Mar. 21
----	1,340	Hamilton Watch	*	37⅞	42	----	20	8	18	----	----	----	----	20	Sept. 28	41	Feb. 5
----	260	Preferred	100	103	104	----	90	----	90	----	----	----	----	94	June 18	103	Jan. 6
680	9,910	Hanna preferred	*	89½	90	75	77	74	Sale	73	Nov. 17	75	Nov. 4	73	Nov. 17	94	Feb. 19
2,800	150,600	Harbison Walker Ref	*	39½	Sale	18¼	Sale	16¾	Sale	16¾	Nov. 28	18¼	Nov. 2	16¾	Nov. 28	44¼	Feb. 16
----	220	Preferred	100	111	----	----	95	----	----	----	----	----	----	106	July 2	117	Mar. 30
1,000	18,600	Hartman Corp class A	*	6	10	2¼	3¾	1¾	3	2	Nov. 27	3	Nov. 17	2	Oct. 3	10⅝	Feb. 9
2,500	118,800	Class B	*	4⅛	Sale	1⅛	1½	1⅛	Sale	1⅛	Nov. 28	1½	Nov. 4	1	Sept. 21	7⅝	Feb. 24
1,720	5,690	Hawaiian Pineapple	20	39	58¾	10	12	10	Sale	8¼	Nov. 27	11	Nov. 4	8¼	Nov. 27	42¼	Jan. 8
2,000	119,900	Hayes Body	*	3½	Sale	1⅞	Sale	1½	Sale	1½	Nov. 10	2	Nov. 7	1⅛	Oct. 1	8	Mar. 6
800	9,000	Heime (G W)	25	80½	88	76	79	74	Sale	74	Nov. 27	80	Nov. 6	60	Oct. 5	100	Feb. 18
150	440	7% preferred	100	133½	140	130½	134	130½	132	130	Nov. 17	131	Nov. 17	130	Oct. 21	136	July 24
1,700	22,300	Hercules Motors	*	14	15	9¾	Sale	9	Sale	9	Nov. 13	9¾	Nov. 2	9	Nov. 13	18	Mar. 24
700	16,500	Hercules Powder	*	52	58	32	34⅞	32	Sale	32	Nov. 30	37	Nov. 11	32	Nov. 30	58	Mar. 13
540	6,220	Preferred	100	116½	Sale	101¼	104	100	Sale	100	Nov. 10	104	Nov. 5	100	Nov. 10	119½	Mar. 10
3,200	185,400	Hershey Chocolate	*	88	Sale	80	87	82	Sale	81	Nov. 20	89⅜	Nov. 6	71½	Oct. 5	103¾	Mar. 27
2,600	58,100	Preferred	*	93¾	Sale	89¾	Sale	85½	Sale	85½	Nov. 30	93	Nov. 9	80	Oct. 5	104	Mar. 27
200	8,300	Hoe (R) & Co class A	*	5	6	2½	4	3	4	2½	Nov. 21	3	Nov. 28	2	Sept. 25	8½	Mar. 3
4,200	52,600	Holland Furnace	*	27⅝	Sale	17⅝	Sale	13	Sale	12¼	Nov. 30	17⅜	Nov. 2	12¼	Nov. 30	37	Feb. 27
3,650	186,050	Hollander (A) & Son	*	5⅜	Sale	8½	9½	7⅜	8	7¼	Nov. 28	8⅜	Nov. 7	5⅜	Jan. 2	19¼	Apr. 8
25,200	59,500	Homestake Mining	100	77½	81	112	Sale	117	Sale	111	Nov. 4	132½	Nov. 16	81	Jan. 6	132½	Nov. 16
13,900	440,400	Houdaille-Hershey cl B	*	4¼	Sale	3¾	4	3¼	Sale	3	Nov. 28	4⅜	Nov. 7	3	Oct. 1	9¾	Mar. 10
4,300	37,100	Household Finance part pf	50	61	Sale	55½	56	58½	Sale	55¾	Nov. 4	60½	Nov. 7	52½	Sept. 30	65	Mar. 17
47,400	765,000	Houston Oil of Texas	100	35¼	Sale	31¾	Sale	23	Sale	21	Nov. 27	33⅜	Nov. 7	19	Oct. 5	68¼	Feb. 24
30,000	655,100	Voting trust certificates	25	8⅜	Sale	6¼	Sale	4¾	Sale	4¼	Nov. 28	6⅝	Nov. 7	4	Oct. 6	14¼	Feb. 24
31,800	203,900	Howe Sound	*	23⅜	Sale	14	15	16	Sale	14½	Nov. 4	22½	Nov. 9	12¼	Oct. 6	29¼	Feb. 24
40,200	654,800	Hudson Motor Car	*	23½	Sale	10½	Sale	11⅜	Sale	10	Nov. 4	14	Nov. 9	7⅜	Oct. 1	26	Jan. 3
51,700	876,700	Hupp Motor Car Corp	10	8	Sale	4½	Sale	5⅛	Sale	4¼	Nov. 2	6⅜	Nov. 12	3¾	Oct. 1	13⅛	Feb. 24
2,800	75,200	Indian Motocycle	*	2⅜	Sale	1½	Sale	1½	Sale	1½	Nov. 2	1¾	Nov. 9	1¼	Sept. 15	4¾	Feb. 27
130	1,010	Preferred	100	20½	23	16½	----	18½	25	18⅜	Nov. 19	20	Nov. 19	9	May 1	26	Feb. 27
3,540	236,540	Indian Refining	10	3⅞	Sale	2½	Sale	1¾	Sale	1¾	Nov. 30	2⅝	Nov. 2	1¾	Oct. 1	4⅜	Feb. 11
13,635	382,335	Industrial Rayon Corp	*	55¼	Sale	34	Sale	29	Sale	26½	Nov. 24	35½	Nov. 6	21	Oct. 5	86	Feb. 24
36,900	146,900	Ingersoll-Rand	*	178½	Sale	50½	Sale	41	Sale	38	Nov. 27	60	Nov. 9	38	Nov. 27	182	Jan. 3
30	255	Preferred	100	123	----	95	106	105	----	112	Nov. 19	112	Nov. 19	112	Nov. 19	127	Sept. 29
8,700	57,986	Inland Steel	*	64	Sale	27¾	Sale	27	Sale	25½	Nov. 28	35½	Nov. 10	25½	Nov. 28	71	Feb. 27
9,500	155,900	Inspiration Cons Copper	20	7¾	Sale	4⅞	5	4	4¼	4	Nov. 23	6¼	Nov. 9	3⅛	Oct. 6	11⅜	Feb. 24
----	42,200	Insuranshares Corp (Del.)	*	6½	Sale	----	----	----	----	----	----	----	----	4⅛	June 5	9¼	Feb. 25
2,800	36,100	New	1	----	----	9¾	10	8	Sale	7½	Nov. 30	10⅜	Nov. 7	7	Oct. 6	12¾	July 21
----	46,400	Rights		----	----	----	----	----	----	----	----	----	----	1-16	Aug. 7	⅞	July 21
10,600	60,850	Insuranshares Ctfs Inc	*	7	Sale	4⅞	7	5⅜	Sale	4¾	Nov. 30	5⅝	Nov. 14	3⅞	Nov. 30	9⅜	Feb. 24
1,300	41,500	International Rubber	*	2	Sale	1	1⅛	⅞	1	⅞	Nov. 13	1¼	Nov. 9	¾	Sept. 21	4½	Feb. 21
7,100	117,500	Interlake Iron	*	13	Sale	4¼	Sale	3⅞	Sale	3⅞	Nov. 30	5⅜	Nov. 9	4	Oct. 16	15	Jan. 28
6,700	48,100	Internat Agriculture	*	3⅝	Sale	1½	Sale	1⅜	Sale	1⅜	Nov. 21	2	Nov. 6	1⅛	Oct. 15	5¼	Feb. 24
1,750	19,950	Prior preferred	100	42	48	8¼	10½	8⅜	12	9	Nov. 25	13	Nov. 9	7	Oct. 5	51¼	Feb. 24
30,500	233,868	Int Business Machines	*	149¾	Sale	122½	Sale	120	Sale	111¼	Nov. 23	133½	Nov. 9	92	Oct. 5	179½	Feb. 24
4,500	131,500	Internat Carriers Ltd	*	10	Sale	4½	6½	4⅝	Sale	4	Nov. 27	6¼	Nov. 6	3½	Sept. 25	12⅜	Feb. 24
19,300	282,325	Internat Cement	*	51	Sale	23½	Sale	22½	Sale	21	Nov. 30	27¼	Nov. 9	17	Oct. 6	62½	Feb. 10
10,500	273,100	Internat Combus Eng	*	1¾	Sale	¾	1	¾	Sale	¾	Nov. 5	1½	Nov. 9	½	Oct. 5	4	Feb. 2
1,500	52,500	Preferred	*	20	25	7	8⅞	6	6¾	5⅞	Nov. 25	9½	Nov. 7	5	Sept. 22	39¾	Feb. 16
200	1,200	Preferred certificates		----	35	2⅜	13	4	8	8½	Nov. 7	8½	Nov. 7	5½	Oct. 21	30½	Feb 9
133,200	1,070,300	Internat Harvester	*	48¼	Sale	31	Sale	29⅜	Sale	26	Nov. 28	36⅞	Nov. 7	22½	Oct. 5	60⅛	Mar. 2
700	43,400	7% preferred	100	132	Sale	125	125¼	118	120	116	Nov. 25	123½	Nov. 10	112	Sept. 26	143¼	Mar. 21
27,400	414,300	Internat Hydro-Elec Sys A	*	22½	Sale	14½	Sale	14⅜	Sale	13½	Nov. 20	17½	Nov. 9	10	Sept. 30	31	Feb. 26
37,500	404,830	Internat Match pref	25	57½	Sale	24½	Sale	24⅜	Sale	23⅜	Nov. 24	28¾	Nov. 9	19	Oct. 3	73¼	Mar. 20
14,000	121,300	Internat Mercan Marine	*	15½	Sale	4¾	5⅜	4½	Sale	3½	Nov. 28	6⅜	Nov. 13	3½	Nov. 28	16½	Jan. 5
648,200	6,611,724	Internat Nickel of Canada	*	15	Sale	9¼	Sale	8⅞	Sale	8½	Nov. 20	13½	Nov. 9	7⅜	Oct. 5	20⅛	Feb. 24
3,200	18,458	Preferred	100	112¼	117	92	Sale	88	Sale	87	Nov. 21	97	Nov. 10	87	Nov. 21	123	Mar. 31
930	6,430	Internat Paper pref 7%	100	25	36	14½	Sale	14⅞	Sale	14¼	Nov. 2	22½	Nov. 11	10	Oct. 1	42	Mar. 26
4,000	39,300	Internat Paper & Power cl A	*	7	9	3½	4	2½	3¼	3	Nov. 27	4½	Nov. 10	1⅞	Oct. 9	10¼	Feb. 26
4,000	25,200	Class B	*	4¼	5¾	1¾	Sale	1½	2	1⅜	Nov. 5	2½	Nov. 10	⅞	Sept. 25	6	Jan. 26
12,600	151,610	Class C	*	2⅜	Sale	1¼	1⅜	1	Sale	1	Nov. 24	1⅞	Nov. 10	⅛	Oct. 1	4⅛	Feb. 26
11,250	79,782	Preferred	100	26⅛	Sale	13½	Sale	13⅝	Sale	13	Nov. 2	21	Nov. 10	9½	Oct. 7	43½	Mar. 27
2,200	25,400	Internat Printing Ink	*	11	Sale	7	Sale	5¾	6½	6	Nov. 18	7	Nov. 2	6	Nov. 18	16¼	Feb. 26
350	4,330	Preferred	100	55	60	40	49	40	Sale	40	Nov. 6	42	Nov. 7	40	Oct. 6	69½	May 6
28,700	409,700	International Salt	100	37½	Sale	35⅞	Sale	29½	Sale	28⅝	Nov. 30	36⅜	Nov. 9	25¼	Oct. 6	42	Feb. 9
14,100	208,500	International Shoe	*	48	Sale	43¾	Sale	43⅞	Sale	41½	Nov. 30	45¼	Nov. 9	41½	Nov. 30	54	June 29
19,700	40,250	International Silver	100	30¼	35	28	Sale	27½	Sale	27	Nov. 2	40⅜	Nov. 9	18	Sept. 19	51	Mar. 10
520	2,640	7% preferred	100	72	73	63	64	56	59	64	Nov. 4	78	Nov. 9	55¼	Aug. 5	90⅛	Mar. 28
391,899	10,389,021	Internat Tel & Tel	*	20⅛	Sale	17⅜	Sale	12	Sale	10½	Nov. 27	18⅞	Nov. 7	10½	Nov. 27	38¾	Feb. 24
5,300	156,140	Interstate Dept Stores	*	16⅞	Sale	12⅛	Sale	11	Sale	10⅛	Nov. 27	14	Nov. 7	10	Oct. 1	21⅜	Feb. 20
50	860	Preferred	100	----	67½	----	62	----	55	59	Nov. 6	64½	Nov. 7	55	Oct. 6	68	Sept. 1
450	3,430	Pref without warrants	100	60	65	58	62	60	64½	59⅞	Nov. 7	61½	Nov. 14	55	Oct. 6	67½	Mar. 24
900	17,600	Intertype Corp	*	15½	17	7¼	Sale	6¼	7⅜	7⅛	Nov. 27	8½	Nov. 17	7⅛	Nov. 27	18⅜	Feb. 24
4,300	82,900	Investors Equity	*	5	Sale	3⅛	3¼	2½	Sale	2⅜	Nov. 30	4	Nov. 9	2	Oct. 5	9¼	Feb. 24
1,000	20,300	Island Creek Coal	1	27½	Sale	20	Sale	20	Sale	20	Nov. 2	21	Nov. 6	15½	Oct. 5	31	Jan. 14
----	80	Preferred	1	105	----	95	99¾	100½	105	----	----	----	----	95	Oct. 9	105	Jan. 5
9,000	99,600	Jewel Tea Inc	*	40	Sale	31½	Sale	36	36½	30¼	Nov. 5	37½	Nov. 18	24	Oct. 5	57½	Feb. 11
96,400	2,612,400	Johns-Manville	*	54	Sale	32¾	Sale	26⅝	Sale	25⅛	Nov. 28	36⅜	Nov. 9	25⅛	Nov. 28	80¼	Mar. 19
210	2,590	Preferred	100	115½	118	108	Sale	107	108	108	Nov. 2	109¾	Nov. 17	105	June 19	126	Apr. 10
1,350	10,420	Jones & Laugh Steel pref	100	119½	Sale	100	Sale	100	Sale	100	Nov. 2	101	Nov. 10	99	Sept. 21	123½	Mar. 21
----	1,910	Kansas City Lt 1st pf ser B	*	113¾	114	112	----	113	----	----	----	----	----	111¼	Oct. 30	115½	Apr. 9
1,200	24,700	Karstadt (Rudolph)	*	6⅜	Sale	⅞	1⅛	¾	1½	⅝	Nov. 20	1	Nov. 6	½	Oct. 5	7	Jan. 5
6,600	417,100	Kayser (J) & Co	*	16½	Sale	9⅞	Sale	8⅞	Sale	8¾	Nov. 28	11⅜	Nov. 10	8½	Oct. 6	24⅜	Mar. 19
8,300	34,900	Kaufman Dept Stores	$12 50	14	15½	10¼	Sale	9½	9⅞	10	Nov. 7	12	Nov. 14	8	Sept. 30	18	Feb. 16
----	3,900	Keith-Albee Orpheum pf	100	90	100	18	45	20	45	----	----	----	----	41	Oct. 1	101½	Feb. 9
14,700	285,400	Kelly-Springfield Tire	*	1⅜	Sale	2	Sale	1⅝	Sale	1½	Nov. 20	2	Nov. 2	¾	Oct. 6	3¼	Mar. 20
230	6,150	6% preferred	100	28½	----	26	30	21½	25	21	Nov. 20	28¾	Nov. 5	10	Sept. 22	45	Mar. 24
2,010	15,230	Preferred 8%	100	10½	Sale	17	Sale	14	Sale	11½	Nov. 28	17½	Nov. 9	5¼	Oct. 5	26	Mar. 31
18,100	235,500	Kelsey-Hayes Wheel	*	21⅝	Sale	5½	Sale	4¾	Sale	4⅜	Nov. 30	6½	Nov. 12	3⅞	Sept. 29	29¾	Feb. 25
93,300	2,419,300	Kelvinator Co	*	8¾	Sale	7¾	Sale	8	Sale	7⅜	Nov. 30	9½	Nov. 12	6	Sept. 21	15½	Mar. 19
230	5,800	Kendall Co pref A	*	20	26	38	Sale	33½	Sale	33½	Nov. 30	40	Nov. 6	20	Jan. 6	60	Apr. 6
381,550	2,927,250	Kennecott Copper	*	23½	Sale	14	Sale	12¼	Sale	11⅞	Nov. 19	17⅝	Nov. 9	10¼	Oct. 5	31½	Feb. 24
1,900	12,800	Kimberley-Clark	*	39½	40½	26½	29	22⅜	Sale	22⅜	Nov. 30	27	Nov. 10	22⅜	Nov. 30	41	Jan. 9
3,000	14,350	Kinney (G R)	*	17⅛	Sale	10	12	10	Sale	10	Nov. 5	10	Nov. 5	10	Oct. 5	20½	Jan. 9
370	6,910	8% preferred	100	50	Sale	16¾	Sale	13	Sale	13	Nov. 30	21	Nov. 4	13	Nov. 30	29⅜	Aug. 20
40,500	858,045	Kresge (S S) Co	10	26½	Sale	22½	Sale	20⅜	Sale	19⅜	Nov. 28	23½	Nov. 6	19	Sept. 29	29	May 8
50	1,160	7% preferred	100	106	110	103½	105	108	110	105	Nov. 6	108	Nov. 9	101¼	Oct. 28	115	Aug. 19
210	6,790	Kresge Dept Stores	*	5½	Sale	4½	5	3½	4	3⅜	Nov. 24	5	Nov. 12	3⅜	Nov. 24	6¾	Aug. 13
120	790	8% preferred	100	32¾	40	40	45	45½	----	45	Nov. 4	47	Nov. 16	24½	Oct. 6	47	Nov. 16
900	19,600	Kress (S H) & Co	*	41	45¼	35½	Sale	34½	43	34½	Nov. 20	36⅛	Nov. 10	33⅛	Sept. 25	55	Feb. 24
218,600	2,935,000	Kreuger & Toll Co	*	22⅝	Sale	8	Sale	6⅜	Sale	6¼	Nov. 30	9⅜	Nov. 9	5½	Sept. 29	27¾	Mar. 25
108,200	1,873,855	Kroger Grocery & Bak	*	18⅜	Sale	21¼	Sale	17⅝	Sale	16½	Nov. 30	23⅜	Nov. 5	16½	Nov. 30	35½	May 8
----	30	Kuppenheimer & Co	5	25	35½	----	----	----	----	----	----	----	----	25	Mar. 12	25	Mar. 12
----	100	7% cum preferred	100	----	----	----	----	----	----	----	----	----	----	115½	Mar. 28	115½	Mar. 28
350	1,050	Laclede Gas	100	205	240	160	215	160	200	158	Nov. 23	162	Nov. 19	158	Nov. 23	207	Mar. 4
20	520	Preferred	100	97½	----	----	95	----	93	95	Nov. 9	95	Nov. 9	95	Nov. 9	101½	May 6
56,700	569,150	Lambert Co	*	78	Sale	58¼	Sale	53	Sale	50⅞	Nov. 30	63½	Nov. 9	40⅛	Oct. 6	87¾	Mar. 19
300	10,010	Lane Bryant	*	16¼	Sale	5	7	----	7¾	5	Nov. 24	5⅞	Nov. 19	5	Nov. 24	17⅜	Jan. 6
3,000	43,900	Lee Rubber & Tire	*	3¾	Sale	2⅛	2¾	2¼	Sale	2	Nov. 4	2⅜	Nov. 24	1⅞	Oct. 21	4¾	Mar. 16

* No par value.

AGGREGATE SALES. In November	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN NOVEMBER. Nov. 2. Bid.	Nov. 2. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
1,000	31,320	Lehigh Portland Cement	50	13¼	Sale	6½	Sale	6⅞	7¼	6½ Nov. 2	7½ Nov. 12	6¼ Oct. 22	18¾ Feb. 25
120	3,410	Preferred	100	98½	Sale	82	84	80	85	80 Nov. 28	82½ Nov. 28	82 Oct. 29	101¼ Feb. 3
27,000	117,000	Lehigh Valley Coal	*	6¾	Sale	4	Sale	3¼	3⅝	3¼ Nov. 23	5⅛ Nov. 11	80 Nov. 28	8⅝ Jan. 14
2,200	22,300	Preferred	50	16⅛	17½	20½	Sale	9½	10	8½ Nov. 27	23 Nov. 10	3¼ Oct. 6	30 July 6
14,800	397,300	Lehman Corp (The)	*	54	Sale	46	Sale	42½	Sale	41½ Nov. 20	49 Nov. 7	8¾ Nov. 29	69⅛ Feb. 24
10,500	117,500	Lehn & Fink	*	24	Sale	22½	Sale	21	Sale	20 Nov. 30	25 Nov. 7	18½ Oct. 1	34¾ Feb. 27
14,300	250,900	Libby Owens Glass	*	11½	12	8½	8½	7¾	7⅞	7¾ Nov. 27	10½ Nov. 9	7 Sept. 21	20⅞ Apr. 16
5,100	120,500	Lima Locomotive Works	*	23½	Sale	20¾	Sale	15½	Sale	15¼ Nov. 28	21 Nov. 6	15 Sept. 21	34¾ Feb. 26
500	8,200	Liggett & Myers Tob pref	100	132	144	123	Sale	127	Sale	123 Nov. 2	127 Nov. 28	123 Oct. 23	146 May 13
5,400	81,200	Common	25	85	88	52	56	49	Sale	49 Nov. 30	61¼ Nov. 10	39 Oct. 5	91 Feb. 7
59,600	671,400	"B"	25	84¾	Sale	56¾	Sale	50¼	Sale	48½ Nov. 28	63 Nov. 7	40 Oct. 5	91¾ Feb. 24
1,200	11,800	Lily Tulip Cup Corp	*			19	Sale	18¾	20	19 Nov. 2	21 Nov. 9	16 Sept. 30	26½ June 30
2,600	21,600	Link Belt Co	*	28½	35	21	21½	20½	28	20¼ Nov. 27	21¼ Nov. 7	20 Oct. 1	33 Feb. 11
10,000	245,800	Liquid Carbonic	*	41½	Sale	18⅜	Sale	20	Sale	18⅜ Nov. 2	23¾ Nov. 9	15¼ Oct. 3	55½ Feb. 24
192,900	2,887,700	Loews Incorporated	*	46	Sale	41	Sale	35¾	Sale	33¾ Nov. 28	43¾ Nov. 9	27⅝ Oct. 5	63½ Feb. 16
3,000	20,625	Preferred	*	86	Sale	80	Sale	74½	Sale	73 Nov. 28	84½ Nov. 10	70 Oct. 6	99 Mar. 19
17,100	547,200	Loft Incorporated	*	3	Sale	4	Sale	4	Sale	3¾ Nov. 2	4½ Nov. 7	2⅝ Oct. 1	6½ Apr. 24
300	6,400	Long Bell Lumber A	*	4	5	1½	3½	2½	3	2 Nov. 10	3 Nov. 19	¾ July 10	4 Jan. 6
8,900	217,600	Loose-Wiles Bisc	25	44	Sale	40	Sale	36	Sale	37⅞ Nov. 28	43¾ Nov. 9	35⅛ Oct. 6	54⅞ Mar. 25
110	2,380	1st preferred	100	118	Sale	119¾	122	120	122½	120 Nov. 5	123½ Nov. 9	118 Jan. 2	126½ Jan. 8
1,500	17,750	Lorillard (P) pref	100	90	96	84	90	80½	88½	80 Nov. 25	92½ Nov. 12	76⅞ Oct. 15	102½ Aug. 10
235,100	3,058,808	Common	25	11½	Sale	14⅝	Sale	14	Sale	13 Nov. 25	16¾ Nov. 6	10 Oct. 5	21⅝ July 20
4,800	80,000	Louisiana Oil	*	3¾	Sale	1⅝	1¾	1½	2	1½ Nov. 9	2 Nov. 5	1⅜ Oct. 1	4½ Feb. 10
------	280	6½% preferred	100	55	60	-----	38⅔	-----	38¾	-----	-----	30 Aug. 18	55 Jan. 15
7,300	165,941	Louisville Gas & Elec A	*	27¼	Sale	24	24¾	x21¾	Sale	x21¾ Nov. 30	26 Nov. 9	20 Oct. 6	35⅜ Feb. 26
10,800	316,300	Ludlum Steel	*	11¼	Sale	7⅞	Sale	6¾	Sale	6 Nov. 28	9¾ Nov. 10	5½ Oct. 5	19 Mar. 19
4,800	12,900	Preferred	*	30	35	21	24	18	20¼	18 Nov. 28	27 Nov. 10	18 Nov. 28	52¼ Feb. 17
7,800	62,200	McCall Corp	*	34	36	22¾	23½	23	Sale	22¾ Nov. 4	27½ Nov. 12	17 Oct. 6	36 Jan. 7
1,500	41,590	McCrory Stores	*	39	Sale	34	Sale	24½	31	26½ Nov. 27	34 Nov. 2	20¼ Oct. 2	51¾ Feb 17
220	4,052	Class B	*	38¾	Sale	22¼	24	23½	26½	22 Nov. 4	27 Nov. 13	17¼ Oct. 8	51⅝ Feb. 16
50	5,060	6% preferred	100	75	78	65	75	65	69⅞	65½ Nov. 24	65½ Nov. 24	55 Oct. 6	93½ Mar 30
9,800	185,600	McGraw Hill Pub Co	*	27	29	12	14	12⅛	Sale	12⅛ Nov. 30	13 Nov. 24	12¼ Nov. 30	29 Feb 26
83,600	1,531,250	McIntyre Porcupine Mines	5	20¾	Sale	17	17⅞	16	Sale	15⅝ Nov. 27	20½ Nov. 7	12 Oct. 1	26½ Mar 31
26,200	452,300	McKeesport Tin Plate	*	71⅜	Sale	51⅜	Sale	54½	Sale	48½ Nov. 23	63⅝ Nov. 9	38½ Oct. 5	103¼ Apr 2
2,100	45,527	McKesson & Robbins	*	13¼	Sale	7¾	Sale	8	Sale	5½ Nov. 27	7¾ Nov. 2	5½ Nov. 27	17 Jan. 30
11,400	118,100	Preferred	50	33	Sale	24¾	26	24½	Nov. 27	24½ Nov. 27	Nov. 9	19 Oct. 6	37⅜ Feb. 26
20	1,120	McLellan Stores class A	*	8	Sale	3⅞	Sale	3¼	Nov. 25	3 Nov. 25	4⅝ Nov. 13	2⅛ Oct. 6	10½ Mar. 6
700	14,800	Preferred	100	-----	71	45	48	45	Sale	45 Nov. 30	46 Nov. 4	42 May 23	70 June 19
------	1,100	MacAndrews & Forbes Co	*	21	Sale	15¾	16¼	15½	20	15 Nov. 10	15½ Nov. 24	15 Oct. 1	25 Feb. 24
------	1,100	Preferred	100	-----	99	62½	91½	62½	90	-----	-----	60 Sept. 22	100½ Apr. 7
24,100	423,900	Mack Truck Inc	*	35¾	Sale	20½	Sale	17⅞	Sale	17½ Nov. 30	22½ Nov. 12	15¾ Oct. 5	43¾ Feb. 24
23,100	358,200	Macy	*	85	Sale	69	Sale	64	Sale	62 Nov. 30	73¾ Nov. 9	53 Oct. 5	106¼ Feb. 27
1,200	31,500	Madison Square Garden	*	6	6½	3½	Sale	3½	Sale	3½ Nov. 2	4½ Nov. 25	2 Sept. 21	7¼ Mar. 24
11,000	94,300	Magma Copper	*	21¼	Sale	9	10	8¼	9¾	7½ Nov. 27	12⅞ Nov. 9	7½ Oct. 2	27⅜ Feb. 24
800	34,300	Mallinson (H R) Co	*	2⅝	3½	1½	2	1½	Sale	1⅜ Nov. 4	1¼ Nov. 11	⅞ Oct. 5	4¼ Mar. 2
50	530	% preferred	100	-----	-----	12	14	10	14⅞	12 Nov. 4	14⅞ Nov. 10	10½ Sept. 4	20 July
1,530	8,520	Manati Sugar	100	½	Sale	½	1½	½	Sale	⅜ Nov. 19	½ Nov. 18	⅜ Nov. 19	¼ Jan. 8
590	2,700	7% preferred	100	4¼	Sale	3	5½	1⅜	2¼	1¼ Nov. 19	3 Nov. 9	1¼ Nov. 19	12⅞ Jan. 8
200	7,900	Mandel Bros	*	5	5½	3½	8	3½	5½	4 Nov. 28	4 Nov. 28	3 Sept. 15	8 June 16
4,300	26,000	Manhattan Shirt	25	7¼	Sale	7	8	7⅛	7¾	7½ Nov. 4	8¾ Nov. 12	6 Oct. 5	12 Feb. 25
4,100	29,900	Maracaibo Oil Explor	*	2⅜	Sale	1	Sale	¾	1⅛	⅞ Nov. 2	1⅛ Nov. 9	½ Sept. 24	3¾ Feb. 14
25,213	322,803	Marine Midland	10	20	Sale	14¼	Sale	13¼	Sale	13½ Nov. 30	15¼ Nov. 10	12½ Oct. 6	24¼ Feb. 24
8,500	54,700	Marlin-Rockwell	*	23	Sale	13	Sale	11	Sale	10¼ Nov. 27	15½ Nov. 9	10¼ Nov. 27	32⅜ Feb. 24
3,400	115,400	Marmon Motor Car	*	5¼	Sale	2¾	Sale	2	2¼	2½ Nov. 21	2½ Nov. 9	1½ Oct. 1	10 Feb. 25
15,700	276,900	Marshall Field & Co	*	27½	Sale	16⅜	Sale	14⅜	Sale	14¾ Nov. 27	20 Nov. 13	13¾ Oct. 1	32½ Feb. 24
100	4,500	Martin Parry Corp	*	2¼	2¾	1¼	3	1⅜	1¾	1½ Nov. 23	1½ Nov. 23	1¼ Oct. 20	3⅛ Jan. 30
14,000	437,250	Mathieson Alkali Works	*	30½	Sale	19⅜	Sale	16¾	Sale	16¼ Nov. 27	20⅜ Nov. 7	14¾ Oct. 1	31½ Jan. 3
40	1,150	7% preferred	100	120¼	123	108	109	109	120	109 Nov. 5	114 Nov. 27	104 Oct. 9	125⅜ Mar. 24
16,600	396,320	May Dept Stores	25	29¾	Sale	26½	Sale	22¾	Sale	22¾ Nov. 30	28½ Nov. 9	22¾ Nov. 30	39 Mar. 2
500	21,700	Maytag Co (The)	*	5¾	Sale	2½	Sale	2	2¾	2½ Nov. 2	2⅝ Nov. 25	1⅞ Oct. 7	8⅞ Feb. 13
4,000	33,700	Pref with warrants	*	16¼	Sale	6½	7½	7	Sale	6 Nov. 5	7⅜ Nov. 9	5 Sept. 29	24⅜ Mar. 21
200	13,900	1st pref 6%	*	67	68	28½	45½	40½	45½	40 Nov. 21	40 Nov. 21	40 Nov. 21	71½ Mar. 24
9,200	39,100	Melville Shoe Corp	*	25	29⅞	18½	Sale	21⅜	Sale	18½ Nov. 2	22 Nov. 12	18 Oct. 29	34 Mar. 5
3,300	52,900	Mengel Co	*	7	Sale	3½	Sale	3½	Sale	3½ Nov. 2	4¼ Nov. 9	2 Sept. 21	8¼ Feb. 24
180	690	Preferred	100	67½	72	-----	45¾	25	45	40 Nov. 20	50 Nov. 7	40 Nov. 20	70 Feb. 28
1,300	20,300	Metro-Goldwyn Pict pref	27	24	25½	22	24⅞	20½	Sale	x20½ Nov. 30	24 Nov. 10	20 Oct. 1	27 Apr. 10
------	250	Mexican Petroleum	100	-----	198	58	121	51	121	-----	-----	90 Sept. 19	171 Feb. 7
------	40	8% preferred	100	-----	100	80	115	-----	115	-----	-----	100 Jan. 21	100 Jan. 21
6,700	97,525	Miami Copper	5	7⅞	Sale	4	Sale	3¾	Sale	3¾ Nov. 20	5 Nov. 9	2¾ Sept. 30	10⅝ Feb. 24
53,300	463,800	Mid-Continent Petroleum	*	14	Sale	7¾	Sale	6½	Sale	6 Nov. 28	9½ Nov. 7	5 Oct. 2	16¾ Jan. 8
8,700	170,600	Midland Steel Products	*	21	Sale	10¼	Sale	9½	Sale	9 Nov. 20	13 Nov. 9	7 Oct. 1	31½ Feb. 24
3,700	25,590	First preferred	100	80	100	47	Sale	44	50	43 Nov. 19	54 Nov. 9	35¼ Oct. 5	94 Feb. 26
------	710	Milwaukee El Ry & Lt pf	100	104	Sale	-----	-----	-----	-----	-----	-----	104 Jan. 2	110½ Aug. 6
600	13,600	Minn-Honeywell Reg Co	*	38¼	Sale	22	Sale	21	26	22 Nov. 2	24 Nov. 6	21 Oct. 28	58½ Feb. 9
14,300	99,700	Minn Moline Pow Implem	*	4¾	Sale	2¼	Sale	1¾	Sale	1¾ Nov. 30	3 Nov. 7	1¾ Oct. 5	7½ Feb. 10
1,100	8,500	Preferred	*	-----	43	17½	Sale	11	16	15 Nov. 4	17¼ Nov. 12	10½ Sept. 24	48 Mar. 2
3,800	67,400	Mohawk Carpet Mills	*	10½	11	8¾	10	8¾	Sale	8¾ Nov. 25	10 Nov. 7	8¾ Nov. 25	21⅝ Mar. 10
8,500	83,450	Monsanto Chemical Wks	*	21	Sale	24¾	Sale	23	Sale	22 Nov. 21	27¼ Nov. 6	16¾ Oct. 6	29 Aug. 15
------	300	Rights	*	-----	-----	-----	-----	-----	-----	-----	-----	1-32 July 17	1-32 July 17
348,800	6,827,800	MontgomeryWard & Co	*	16¼	Sale	12⅞	Sale	10⅜	Sale	9⅜ Nov. 30	14 Nov. 5	8¾ Oct. 5	29¼ Feb. 26
700	19,100	Morrell (J) & Co	*	50½	51	34	35	34¼	36	33⅛ Nov. 17	36 Nov. 27	31 Oct. 3	58 Feb. 16
3,100	75,570	Mother Load Coalition	*	⅝	Sale	⅝	Sale	½	Sale	½ Nov. 30	½ Nov. 9	¼ Sept. 15	⅝ Feb. 20
4,100	117,300	Moto Meter Gauge & Equip	*	2⅝	Sale	1⅛	Sale	1⅛	Sale	1 Nov. 5	1⅛ Nov. 2	⅛ Aug. 17	4⅛ Mar. 26
4,500	60,200	Motor Products	*	30	32⅞	22	22¾	23	Sale	23 Nov. 4	30¼ Nov. 9	15 Oct. 1	47⅝ Apr. 6
1,600	97,700	Motor Wheel	*	14⅞	Sale	8⅜	8¾	7½	Sale	7½ Nov. 30	8¾ Nov. 6	6⅛ Sept. 30	19⅛ Feb. 18
9,100	468,450	Mullins Mfg Corp	*	8¾	Sale	13¾	Sale	11½	Sale	10 Nov. 25	15½ Nov. 9	8¾ Jan. 2	36⅞ Mar. 26
430	20,465	Preferred	*	-----	38	28	Sale	25½	27⅞	26 Nov. 17	32 Nov. 9	22 Oct. 6	72½ Mar. 5
1,400	26,508	Munsingwear	*	27½	30	15⅜	25	14⅜	15	14½ Nov. 27	19 Nov. 9	11½ Oct. 5	31¾ Jan. 26
42,500	614,510	Murray Corp	*	11⅜	Sale	7	Sale	7⅜	Sale	6⅞ Nov. 28	8⅞ Nov. 9	5 Oct. 5	18¾ Mar. 10
100	25,500	Myers (F E) & Bros	*	38	41	23	28	22	42	24½ Nov. 20	24½ Nov. 20	20 Oct. 22	45½ Mar. 26
90,100	1,287,400	Nash Motors Co	*	28	Sale	19	Sale	18	Sale	16¾ Nov. 28	21¾ Nov. 9	15½ Oct. 1	40¾ Mar. 20
5,400	96,350	National Acme	10	7¼	Sale	4	Sale	3½	Sale	3½ Nov. 30	4½ Nov. 6	3⅜ Oct. 6	10¾ Mar. 6
100	3,800	Nat Air Transport	*	7	22	8	Sale	5½	Sale	5½ Nov. 17	8 Nov. 2	4 Sept. 19	13 Mar. 20
61,200	270,260	National Bellas Hess	*	3½	Sale	3½	Sale	1¼	Sale	1¼ Nov. 27	4 Nov. 4	1¼ Nov. 27	10 Feb. 26
400	7,700	7% preferred	100	15	17	12	30	9½	Sale	9½ Nov. 30	17 Nov. 18	9½ Nov. 30	32 Feb. 27
108,100	1,628,650	National Biscuit	10	78	Sale	47½	Sale	44	Sale	40½ Nov. 28	54½ Nov. 9	37¾ Sept. 21	83¼ Feb. 24
500	13,590	7% preferred	100	145¼	151¼	133½	138¼	131¼	Sale	131¼ Nov. 30	143¼ Nov. 20	131½ Nov. 30	153¼ May
54,760	1,199,286	Nat Cash Register A	*	28¾	Sale	18½	Sale	16	Sale	15 Nov. 28	20½ Nov. 9	15 Oct. 5	39¾ Feb. 26
203,971	2,713,038	Nat Dairy Prod Corp	*	39¼	Sale	28	Sale	28	Sale	26 Nov. 27	31½ Nov. 9	20¼ Oct. 5	50¾ Mar. 25
2,800	35,200	National Dept Stores	*	4¼	Sale	1½	2	1	Sale	1 Nov. 28	1¾ Nov. 13	1 Nov. 28	7⅛ Feb. 26
640	2,677	7% 1st preferred	100	40	60	-----	11	10¼	13	8¼ Nov. 5	11 Nov. 10	8¼ Nov. 5	60 Jan. 9
14,500	353,200	Nat Distillers Prod	*	20	Sale	23	Sale	20½	Sale	20 Nov. 28	24½ Nov. 12	19¾ Jan. 6	36⅛ Feb. 24
700	28,500	Nat Enamel & Stamp	*	18½	21	9	Sale	7¾	9	7⅞ Nov. 21	9½ Nov. 9	7⅜ Oct. 6	27⅛ Feb. 20
800	78,700	National Lead	100	115½	118	93	96	91	Sale	91 Nov. 30	101 Nov. 9	84¼ Oct. 1	132 Jan. 9
1,010	10,400	Preferred A	100	136	Sale	130	133	130	Sale	130 Nov. 4	134¾ Nov. 17	130 Oct. 21	143 June 4
200	6,470	Preferred B	100	118	119	103	107	103	116	104 Nov. 27	104 Nov. 27	102½ Oct. 30	120¾ July 1
56,900	2,464,450	Nat Power & Light	*	32¼	Sale	17⅜	Sale	15⅜	Sale	14¼ Nov. 30	19 Nov. 9	14⅛ Oct. 6	44¼ Feb. 24
400	38,520	National Radiator	*	⅛	1¼	⅛	¼	⅛	¼	⅛ Nov. 16	¼ Nov. 12	⅛ May 29	1¼ Feb. 3
200	1,500	Preferred	*	2	2½	½	1	½	3½	½ Nov. 7	1 Nov. 24	½ Sept. 18	2½ Jan. 7
62,100	379,300	National Steel	*	43	Sale	24¾	Sale	x24¾	Sale	23½ Nov. 4	29½ Nov. 9	18½ Oct. 1	58⅛ Feb. 27
7,100	64,400	National Supply	50	62¼	Sale	13¾	Sale	10¼	Sale	10¼ Nov. 13	15 Nov. 9	10½ Nov. 13	70¾ Feb. 27
400	7,890	Preferred	100	107¾	110	45	Sale	31	Sale	31 Nov. 30	46½ Nov. 13	31 Nov. 30	111 Feb. 27
13,300	141,900	National Surety	50	41¾	Sale	20	Sale	15	Sale	14⅞ Nov. 30	25 Nov. 9	14⅞ Nov. 30	76½ Mar. 26
4,500	102,600	National Tea Co	*	16	Sale	10¾	11	9½	Sale	9⅜ Nov. 21	11⅝ Nov. 9	8 Oct. 1	24⅞ Mar. 24
1,000	37,600	Neisner Bros	*	20	23	7¼	Sale	5	Sale	5 Nov. 30	8 Nov. 13	5 Nov. 30	25¼ Feb. 9
69,400	786,600	Nevada Cons Cop	*	10¾	Sale	6½	Sale	6	Sale	5¾ Nov. 19	8½ Nov. 9	5 Oct. 5	14¾ Feb. 24
------	62,900	Newport Co (The)	*	17¼	Sale	-----	-----	-----	-----	-----	-----	10¾ June 2	20¾ Mar. 24
------	12,000	Class A	50	38	-----	-----	-----	-----	-----	-----	-----	41 June 5	55¼ Sept. 25
11,200	12,300	Newport Industries Inc	1	-----	-----	2¾	Sale	2¾	2⅞	2⅝ Nov. 2	4 Nov. 7	2½ Oct. 21	4¾ Oct. 7
10,900	90,400	Newton Steel	*	14¼	Sale	4	Sale	4	4⅛	4 Nov. 2	5¼ Nov. 10	3 Sept. 21	24 Feb. 20
2,600	28,300	New York Air Brake	*	21½	24¾	8¼	14	9	Sale	8½ Nov. 27	8½ Nov. 25	7 Oct. 6	25 Jan. 23
------	9,300	New York Dock	100	22	26	8	20	8	20	-----	-----	8 May 28	37¾ Jan. 29
------	1,800	5% preferred	100	76	83	10	40	15	45	-----	-----	20 Sept. 29	80 Jan. 26
4,900	181,600	N Y Investors Inc	*	11¾	Sale	3¼	Sale	2½	2¾	2¾ Nov. 23	3½ Nov. 9	2 Oct. 5	12¼ Jan. 27
7,100	42,500	N Y Shipbuilding	*	-----	-----	4½	Sale	4½	Sale	4½ Nov. 2	5¼ Nov. 10	2½ Oct. 5	7⅝ Aug. 7
140	2,150	7% preferred	100	-----	-----	48½	55	49½	Sale	49½ Nov. 27	53 Nov. 5	40⅜ Oct. 17	71 Aug. 6
500	9,200	New York Steam pref 6%	*	98	101	99	Sale	90	100¾	99 Nov. 2	101 Nov. 10	95 Oct. 30	107¾ Mar. 12
250	4,600	7% 1st preferred	*	109	111½	103½	108	106½	107½	106 Nov. 6	110 Nov. 18	99¼ Oct 5	118 Apr. 20
105,100	898,500	Noranda Mines Ltd	*	-----	-----	14⅜	Sale	13⅜	Sale	12⅜ Nov. 28	17½ Nov. 9	10 Oct. 6	29⅛ May 1
433,100	4,098,718	North American	*	64	Sale	38⅜	Sale	36⅜	Sale	33⅜ Nov. 28	46⅜ Nov. 9	26 Oct. 5	90¼ Feb. 26
3,000	47,300	6% preferred	50	53	54	47⅞	Sale	48¼	Sale	46½ Nov. 4	49½ Nov. 19	41 Oct. 1	57 Mar. 27
37,700	1,089,300	North American Aviation	*	4½	Sale	5	Sale	4¼	Sale	4¼ Nov. 27	5¼ Nov. 7	3½ Oct. 1	10½ Mar. 26

* No par value

AGGREGATE SALES		STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1931.		PRICES IN NOVEMBER.						RANGE SINCE JAN. 1.			
						Nov. 2.		Nov. 30.		Lowest.		Highest.		Lowest.		Highest	
In November	Since Jan. 1.			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices		Sale Prices.		Sale Prices.		Sale Prices	
Shares	Shares														
1,400	46,100	North Amer Edison pref	*	102	Sale	94½	Sale	92½	95	92	Nov. 27	94½	Nov. 2	87½	Oct. 19	107½	Aug. 13
600	15,200	North German Lloyd w i		28¼	Sale	8¾	Sale	8	9½	8¾	Nov. 2	10⅝	Nov. 6	5	Oct. 13	35¾	Apr. 7
40	2,910	Northwestern Telegraph	50	42½	45	36	41	23	39½	35	Nov. 23	36	Nov. 19	35	Nov. 23	47½	May 5
16,500	34,610	Norwalk Tire & Rubber	10	½	⅞	1	Sale	1	1¼	1	Nov. 2	2	Nov. 9	½	Jan. 9	2	Nov. 9
630	1,060	Preferred	100	6	12	12½	18	16½	28⅛	17	Nov. 13	18	Nov. 9	9	Jan. 14	18	Nov. 9
	1,509	Nunnally Co	*	2¾	3									2½	Jan. 13	3	Mar. 5
88,200	1,004,275	Ohio Oil Co (The)	*	17¼	Sale	9	Sale	7¾	Sale	7⅜	Nov. 30	10½	Nov. 7	6½	Sept. 21	19½	Jan. 8
5,200	54,675	Oliver Farm Equip new	*			1⅞	Sale	2	Sale	1⅞	Nov. 2	2¾	Nov. 5	1	Sept. 25	5¾	Feb. 3
3,700	25,200	Preferred A	*	19	Sale	10¼	Sale	6⅞	Sale	6¼	Nov. 30	11¾	Nov. 2	4	Oct. 5	26	Jan. 12
3,600	111,000	Omnibus Corp v t c	*	3½	4	2¾	3¼	2½	2¾	2¼	Nov. 10	2¾	Nov. 4	1⅝	Oct. 5	6½	Mar. 27
500	7,100	Preferred A	100	68	74	60⅝	80	55	70	60	Nov. 23	61¼	Nov. 10	60	Sept. 20	85	Mar. 2
1,800	9,900	Oppenheim Collins & Co		22	25	11	15	10¼	15	14	Nov. 9	14⅞	Nov. 19	14	Oct. 6	28¼	Feb. 28
2,290	5,308	Orpheum Circuit Inc Pref	100	55	65	14¾	Sale	8¾	Sale	7	Nov. 16	14¾	Nov. 2	7	Nov. 16	75	Mar. 16
17,800	316,300	Otis Elevator	*	55⅛	Sale	25¾	Sale	23½	Sale	22⅝	Nov. 30	28⅞	Nov. 9	20½	Sept. 30	58¼	Jan. 12
	1,650	6% preferred	100	124¼		110	120	110	115					124½	Oct. 1	129¾	Mar. 30
12,400	134,800	Otis Steel	*	10	Sale	4¼	Sale	4⅝	Sale	4⅛	Nov. 2	7	Nov. 9	3⅝	Oct. 6	16⅝	Feb. 26
1,100	5,240	Prior preferred	100		74⅞	18	Sale	15⅜	Sale	14⅜	Nov. 25	22	Nov. 13	14⅜	Nov. 26	69½	Feb. 2
160	1,080	Outlet Co	*	45	Sale	45	46½	42¼	Sale	42¼	Nov. 30	46½	Nov. 13	42	Sept. 23	55	Feb. 3
80	1,210	Preferred	100	105	110	107¼	110	101	110	107	Nov. 13	110	Nov. 25	100	Feb. 24	113¼	Sept. 10
4,800	68,200	Owens-Ill Glass Co	*	33¼	Sale	27	Sale	22	Sale	21½	Nov. 28	28½	Nov. 9	20½	Oct. 21	39¾	Jan. 20
55,260	544,560	Pacific Gas & Elec	25	46	Sale	36⅛	Sale	36¼	Sale	34⅛	Nov. 30	40¾	Nov. 9	29⅝	Oct. 1	54¼	Mar. 10
10,210	264,910	Pacific Lighting Corp	*	51	Sale	43	Sale	41	Sale	40¼	Nov. 30	48	Nov. 9	35	Oct. 5	69½	Mar. 20
150	10,610	Pacific Mills	100	15½	16⅞	11	Sale	10¼	Sale	10½	Nov. 23	11	Nov. 2	9½	Sept. 22	26¼	Mar. 23
1,130	23,320	Pacific Teleph & Telegr	100	116½	Sale	107	112½	105	Sale	105	Nov. 28	115	Nov. 6	100	Oct. 5	131¾	Mar. 19
10	2,170	Preferred	100	118½	131	114	125	114	124	114	Nov. 25	114	Nov. 25	114	Oct. 5	133	July 14
113,300	2,304,125	Packard Motor Car	*	8¾	Sale	5	Sale	4⅞	Sale	4½	Nov. 27	6¾	Nov. 12	4	Oct. 2	11⅞	Feb. 24
	2,500	Pan-Amer Pet & Trans	50			23	36½	23	25					20	Oct. 3	35¼	Jan. 29
900	23,400	Class B stock	50	32	Sale	23½	Sale	23	30	23	Nov. 16	24¼	Nov. 7	20	Oct. 3	36½	Jan. 9
700	37,400	Panhand Prod & Ref	*	2½	3¼	1½	Sale	1	1⅝	1	Nov. 20	1⅝	Nov. 2	¾	Sept. 30	4¼	Feb. 25
420	1,190	8% preferred	100		55	9½	Sale	9	9½	9½	Nov. 2	12	Nov. 2	9½	Oct. 7	20½	Aug. 21
277,900	3,831,924	Paramount Publix Corp	*	38	Sale	15½	Sale	10⅝	Sale	10½	Nov. 30	17⅝	Nov. 9	10⅝	Oct. 6	50¾	Feb. 24
1,300	22,983	Park & Tilford	*	5½	Sale	3⅛	Sale	3¼	3¾	3⅛	Nov. 2	3⅝	Nov. 18	3	Sept. 24	11	Mar. 19
24,300	137,000	Park Utah Cons Mines	1	1¼	1½	1⅜	Sale	1⅜	Sale	1⅜	Nov. 2	2¼	Nov. 7	⅞	Sept. 22	2¾	Mar. 12
900	59,100	Parmelee Transport Co	*	3	Sale	1½	1¾	1⅜	Sale	1⅜	Nov. 10	1⅞	Nov. 13	1½	Oct. 9	4½	Jan. 21
10,300	267,800	Pathe Exch	*	1¼	Sale	¾	Sale	⅝	Sale	⅝	Nov. 21	1	Nov. 5	1	Nov. 5	2¼	Feb. 20
3,500	216,700	A	*	4	Sale	3½	3⅞	2⅝	Sale	2⅝	Nov. 25	4	Nov. 10	2½	Oct. 5	8¼	July 3
4,500	80,125	Patino Mines & Ent ctf	20	11	Sale	7¼	Sale	7½	Sale	7	Nov. 21	9¼	Nov. 10	4½	Sept. 22	15½	Feb. 24
3,500	59,800	Peerless Motor	10	3¼	Sale	2¼	2⅞	2⅛	2½	2¼	Nov. 28	3¼	Nov. 9	2	Oct. 3	4⅝	Feb. 24
12,800	344,500	Penick & Ford	*	37¼	Sale	27	Sale	x25⅞	Sale	x25⅝	Nov. 30	33¾	Nov. 7	22	Oct. 1	46½	Feb. 19
32,400	554,000	Penney (J C) Co	*	28¼	Sale	34½	Sale	32	Sale	31	Nov. 28	37¾	Nov. 9	28¼	Jan. 2	44¾	Aug. 20
1,200	22,700	Preferred	100	86	92	90	93	90	93	92	Nov. 6	94½	Nov. 10	40	Jan. 8	100¾	Sept. 2
700	2,400	Penn Coal & Coke	50	4	6¼	2	2½	1½	4¼	1⅜	Nov. 30	2⅜	Nov. 24	1⅛	Nov. 30	5½	Feb. 19
3,100	61,200	Penn-Dixie Cement	*	3½	Sale	1½	1⅝	1⅜	Sale	1¼	Nov. 18	1⅜	Nov. 17	1	Sept. 30	5½	Feb. 10
900	6,500	7% preferred	100	17	Sale	6½	9	6½	8	7	Nov. 9	8¾	Nov. 9	6	Oct. 3	29	Jan. 30
1,200	11,600	People's Drug Store Inc	*	23	Sale	21½	Sale	15	22	20	Nov. 25	22	Nov. 9	20	Nov. 25	35¼	Mar. 31
140	1,790	Preferred				87½	Sale	85	Sale	85	Nov. 30	94½	Nov. 14	81⅞	Oct. 6	104½	Aug. 19
10,900	230,400	People's Gas L & Coke	100	200½	Sale	148¼	Sale	138¾	Sale	135	Nov. 30	155½	Nov. 9	129	Oct. 5	250	Feb. 16
8,300	8,400	Rights				4	Sale	3	Sale	2⅛	Nov. 27	4¾	Nov. 9	2⅛	Nov. 27	4¾	Nov. 9
800	9,215	Pet Milk	*	17	20	10½	12	12	12½	10	Nov. 13	12½	Nov. 23	10	Nov. 13	17½	Jan 30
82,000	931,800	Petroleum Corp	*	6⅞	Sale	5⅞	Sale	5¾	Sale	5⅛	Nov. 30	8⅝	Nov. 9	4¼	Oct. 6	10⅞	Feb 26
50,700	232,700	Phelps Dodge	25	21½	Sale	8½	Sale	8	Sale	7¼	Nov. 27	11¼	Nov. 10	6¼	Oct. 1	25⅝	Feb. 24
	200	Philadelphia Co	50											150	May 21	155	June 23
700	16,800	Philadelphia Co pref 6%	50	53	Sale	44	47	39	46½	43½	Nov. 27	44⅛	Nov. 12	43	Oct. 21	56⅛	Mar. 12
200	9,900	Preferred (6) new	*	92½	96½	70	80	76	Sale	76	Nov. 30	76	Nov. 30	76	Nov. 30	102¾	May 25
	10,000	5% non-cum pref	10											81	Sept. 25	81	Sept. 25
43,400	553,600	Philadelphia Reading C & I	*	7¾	Sale	5	Sale	5	Sale	4⅜	Nov. 30	6½	Nov. 11	3¾	Oct. 6	12¼	Mar. 23
3,800	17,310	Phillips Jones Corp	*	11	13	14½	Sale	10	12	10	Nov. 21	14¾	Nov. 2	10	Nov. 21	14⅞	Nov. 2
50	1,300	Preferred	100	52	56	38	47¼	37	46¼	37	Nov. 24	37½	Nov. 20	37	Nov. 24	52	Jan. 3
7,900	66,900	Philip Morris & Co	10	9	9¼	10½	11¼	9½	Sale	9½	Nov. 30	12⅓	Nov. 9	9	Jan. 6	12⅝	Aug. 20
110,800	1,737,377	Phillips Petroleum	*	13⅞	Sale	7	Sale	6¼	Sale	6	Nov. 25	9	Nov. 9	4¾	June 2	16⅝	Jan. 5
20	1,690	Phoenix Hosiery	5			4½	8	6	6½	7	Nov. 5	7	Nov. 5	4½	Oct. 5	10¼	Apr. 6
10	2,860	Preferred	100	70	72		50		49¾	41	Nov. 10	41	Nov. 10	41	Oct. 5	70½	Jan. 9
1,200	18,900	Pierce-Arrow Mot C pref	100	57	64	41	50	45	Sale	45	Nov. 28	55	Nov. 19	39¼	Sept. 17	72¾	Feb. 3
1,800	24,600	Class A	*	19	21	9	12	10	Sale	10	Nov. 19	10	Nov. 19	5½	Oct. 2	27½	Feb. 11
10,800	99,100	Pierce Oil Corp	25		¾	½	Sale	⅜	Sale	⅜	Nov. 2	¾	Nov. 7	⅜	Oct. 30	1½	Feb. 28
2,900	42,100	8% preferred	100	9	Sale	8½	Sale	6¼	Sale	6¼	Nov. 30	10¾	Nov. 7	5½	Oct. 6	23¾	Feb. 27
28,100	392,400	Pierce Petroleum	*	1¾	Sale	1⅜	Sale	1	Sale	1	Nov. 27	1¾	Nov. 9	⅞	Oct. 8	3⅜	Feb. 27
5,200	115,900	Pillsbury Flour Mills	*	26⅞	Sale	24⅝	26	22½	23½	22½	Nov. 28	28¼	Nov. 12	20¼	Oct. 6	37	Mar. 9
1,700	14,700	Pirelli of Italy A		32	Sale	28¼	29¼	28	29¾	28¼	Nov. 25	29½	Nov. 17	26½	Sept. 23	39¾	Mar. 5
9,200	26,500	Pittsburgh Coal (of Pa)	100	23	Sale	6¾	Sale	7¼	Sale	6⅝	Nov. 2	9½	Nov. 12	6	Oct. 3	28½	Jan. 12
1,100	15,900	6% preferred	100	67¼	85	37⅜	45	40	42½	37⅜	Nov. 30	42	Nov. 18	35	Oct. 3	80	Jan. 27
1,100	29,380	Pittsburgh Screw & Bolt	*	14	Sale	5¼	Sale	5	5¼	5	Nov. 27	5¾	Nov. 2	3¾	Oct. 5	15¼	Feb. 24
290	5,770	Pittsburgh Steel pref	100	85	89½	31	33	30	33	30½	Nov. 27	35¼	Nov. 19	30½	Oct. 26	87	Jan. 15
1,000	11,700	Pitts Term Coal	100	3	4½	1¼	1½	⅞	Sale	⅞	Nov. 30	1⅝	Nov. 10	⅞	Oct. 7	5	Mar. 16
	1,907	6% preferred	100	20	25	15	20	15	18					16	Sept. 23	28	Feb. 3
1,600	32,900	Pittsburgh United	25	11½	12¼	2	2¾	2¼	2¾	2	Nov. 7	2⅝	Nov. 9	2	Oct. 29	15	Feb. 27
160	3,310	Pref conv	100	93½	Sale	55	60	59	66	52	Nov. 24	65	Nov. 10	45	Oct. 5	99¼	Feb. 27
100	9,900	Pittston Co (The)	*	18¼	19	7⅜	13⅜	6⅞	Sale	6⅞	Nov. 30	6⅞	Nov. 30	6⅞	Nov. 30	18¼	Jan. 5
3,000	52,400	Poor & Co class B	*	11	Sale	5	Sale	4⅝	Sale	4⅝	Nov. 27	5½	Nov. 5	3	Oct. 1	13¾	Jan. 10
12,400	117,400	Porto Rican Am Tob cl A	100	18	18⅞	4¼	Sale	4⅜	Sale	4¼	Nov. 2	6¼	Nov. 6	2	Sept. 30	27	Feb 28
3,200	71,200	Class B	*	4½	4⅞	1½	Sale	1⅝	Sale	1½	Nov. 2	2½	Nov. 9	⅛	Sept. 25	8	Feb. 27
19,300	76,490	Postal Teleg & Cable pref	100	25	Sale	9½	11	9	Sale	9	Nov. 30	16	Nov. 12	8½	Oct. 20	39½	Jan. 9
17,500	325,600	Prairie Oil & Gas	25	14½	Sale	8⅛	Sale	7¼	Sale	7⅛	Nov. 30	10¼	Nov. 9	5½	Oct. 6	20⅜	Feb. 26
22,100	452,900	Prairie Pipe Line	25	20	Sale	9½	Sale	8¼	Sale	8⅛	Nov. 12	12	Nov. 9	6⅓	Nov. 30	26½	Feb. 26
2,000	14,600	Pressed Steel Car 7% pf	100	33	40	12	Sale	11¼	Sale	11	Nov. 27	16	Nov. 10	8½	Oct. 1	47⅝	Feb. 19
7,000	113,500	Common	*	4	Sale	2¼	Sale	2	2½	2	Nov. 30	3⅜	Nov. 11	1⅝	Oct. 2	7½	Feb. 19
54,800	462,500	Procter & Gamble	*	64	Sale	46⅜	Sale	43½	Sale	41⅞	Nov. 30	49⅞	Nov. 9	39⅝	Oct. 1	71¼	Mar. 10
90	3,510	Preferred 5%	100	104	107½		109	97⅝	100	99	Nov. 27	102	Nov. 14	99	Nov. 27	112½	Sept. 2
1,700	49,200	Producers & Ref Corp	50		2½	Sale	2	Sale	1⅞	1¼	Nov. 18	2	Nov. 2	1½	Oct. 5	6	Feb. 27
410	6,870	7% preferred	100		11½	Sale	6½	Sale	6⅞	5	Nov. 28	7	Nov. 4	4¼	Oct. 24	16	Feb. 27
500	10,870	Pub Ser Corp of N J pf 8%	100	144½	149	138	143½	139	143¼	139	Nov. 5	140	Nov. 19	134½	Oct. 7	160½	Aug. 21
136,800	1,850,558	Common	*	74	Sale	63⅞	Sale	61	Sale	58¾	Nov. 28	70¼	Nov. 9	51⅞	Oct. 5	96½	Mar. 19
1,300	15,300	7%	100	120	128¼	114	120	116¾	Sale	114½	Nov. 5	117½	Nov. 6	112½	Oct. 2	139¾	Aug 12
6,200	43,300	6% preferred	100	108⅛	109¾	x101½	Sale	102	103½	x101	Nov. 2	104½	Nov. 13	x97	Oct. 1	120¼	Aug. 18
4,800	129,300	Preferred (5)	*	95	Sale	88⅞	Sale	88	Sale	87	Nov. 5	92⅛	Nov. 13	87	Nov. 5	102½	May 16
	726,800	Rights												1-128	Feb. 9	1/16	Jan. 30
	14,200	Pub Serv El & Gas pref	100	108½	109¼									109¼	Jan. 5	112½	Apr. 22
1,500	34,100	$5 preferred w i	*			97¾	Sale	98¼	99	97¾	Nov. 2	99¼	Nov. 18	97	Oct. 1	107¾	Aug. 14
53,850	619,350	Pullman Company	100	50¼	Sale	26½	Sale	20⅝	Sale	19⅜	Nov. 30	28	Nov. 2	19⅜	Nov. 30	58½	Feb 27
6,200	63,800	Punta Alegre Sugar	50		⅛	Sale								¼	Sept. 3	2	Jan. 9
	7,800	Certificates	50		¼	⅜	¼	Sale	⅜	¼	Nov. 5	½	Nov. 12	¼	May 4	1½	Jan. 9
31,100	530,100	Pure Oil	25	8⅞	Sale	6⅜	Sale	5½	Sale	5½	Nov. 21	7½	Nov. 7	5	Oct. 5	11⅝	Jan. 5
260	10,400	Preferred	100	96¼	Sale	73	Sale	68½	Sale	68½	Nov. 30	80½	Nov. 13	64½	Oct. 5	101⅞	Jan. 8
88,120	585,620	Purity Bakeries	*	38	Sale	16⅜	Sale	15¾	Sale	13⅛	Nov. 27	21¼	Nov. 9	12¾	Oct. 1	55¼	Mar. 17
135,800	14,595,860	Radio Corp of Amer	*	12½	Sale	13½	Sale	7⅜	Sale	7⅛	Nov. 30	14⅜	Nov. 7	7⅛	Nov. 30	27⅛	Feb. 25
4,300	32,200	7% preferred "A"	50	48	49¼	45	Sale	42¼	Sale	42¼	Nov. 30	45	Nov. 7	42¼	Nov. 30	55¼	Mar. 26
43,130	313,394	Preferred B	*	34½	Sale	35⅜	Sale	19	Sale	18½	Nov. 30	36¼	Nov. 10	18½	Nov. 30	60	Mar. 21
528,600	4,980,700	Radio-Keith-Orpheum cl A	*	16¼	Sale	7⅜	Sale	1⅞	Sale	1⅜	Nov. 30	7¾	Nov. 2	1⅜	Nov. 30	24½	Mar. 21
170	3,120	Rand Mines		28½	36	16	40	10	25	16	Nov. 19	25	Nov. 11	6	Oct. 23	34¾	Apr. 6
5,500	160,725	Raybestos-Manhattan	*	18⅜	Sale	13	Sale	11½	12¾	11½	Nov. 27	15	Nov. 10	9½	Oct. 1	29½	Mar. 25
15,700	163,950	Real Silk Hosiery	10	2½	Sale	3⅜	Sale	3	Sale	3	Nov. 30	4½	Nov. 13	3	Nov. 30	30⅜	Feb. 10
560	1,530	Preferred	100	82	85	13½	14½	18	Sale	10	Nov. 30	18½	Nov. 11	10	Nov. 30	90	Feb. 3
	5,000	Reis (Robt) & Co	*	¾	1¼	½	1½	½	1½					½	Oct. 7	1⅞	Jan. 5
10	3,250	1st preferred	100	10½	11	3	11¾	8	9	10	Nov. 19	10	Nov. 19	6	Sept. 25	13	Apr. 22
37,500	692,700	Rem'ton-Rand	*	15⅜	Sale	4¾	Sale	3⅞	Sale	3½	Nov. 30	5⅛	Nov. 7	3½	Nov. 30	19¾	Feb. 27
3,700	12,415	1st preferred	100	84	85½	21½	Sale	19	24	19¼	Nov. 27	25¾	Nov. 14	19½	Nov. 27	88	Jan. 7
56	1,130	2d preferred	100	98	100	29	42		35	29	Nov. 6	30	Nov. 7	29	Nov. 6	98	Jan. 6
14,300	325,300	Reo Motor Car	10	8⅜	Sale	4⅛	Sale	4¼	Sale	3⅜	Nov. 30	4⅝	Nov. 9	3	Sept. 22	10¼	Feb. 11
	11,600	Cert	10	7	8									4½	May 12	8¼	Feb. 11
68,700	1,248,000	Republic Steel Corp	*	12¼	Sale	7	Sale	7⅛	Sale	6½	Nov. 2	10½	Nov. 9	5¼	Oct. 5	23⅝	Feb. 24
10,100	141,200	Preferred cov	100	29½	Sale	16½	Sale	17⅛	Sale	15½	Nov. 28	24¾	Nov. 10	15	Oct. 5	54	Feb. 19
400	8,200	Revere Copper & Brass	*	11½	Sale	5	11	4⅞	Sale	4⅞	Nov. 30	5	Nov. 20	3¾	Sept. 23	13	Jan. 2
100	2,090	Class A	*	25	33½	20	35	8	26	20	Nov. 9	20	Nov. 9	15	Oct. 7	30	Jan. 6
100	719	Preferred	100		80	38	45		41	39	Nov. 11	42	Nov. 11	39⅛	Oct. 21	83½	Jan. 13
5,900	399,300	Reynolds Metal Co	*	11½	Sale	11½	11¾	10	Sale	10	Nov. 28	14	Nov. 10	7	Sept. 21	22¾	Mar. 10
	5,300	Reynolds Spring Co	*	1⅛	1¾									1¼	Jan. 10	1⅞	Jan. 29
1,200	13,900	New	*			4¼	5	5½	6¾	4⅛	Nov. 4	7½	Nov. 13	2½	Oct. 6	18¼	Mar. 12

* No par value.

AGGREGATE SALES. In November	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN NOVEMBER. Nov. 2. Bid.	Nov. 2. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.												
103,000	1,737,700	Reynolds (RJ) Tob cl B	10	40½	Sale	39	Sale	37	Sale	35½ Nov. 27	41 Nov. 7	35½ Oct. 5	54½ June 24
470	7,360	Class A	10	74¾	Sale	69	72	69	72½	69 Nov. 9	73 Nov. 7	69 June 25	75½ Feb. 19
300	2,900	Rhine Westphalia Elec Pr		29¾	31½	10	23½	14	15	15 Nov. 28	15 Nov. 28	15 Nov. 28	32½ Mar. 9
17,100	706,900	Richfield Oil Co of Calif	*	4⅞	Sale	1	Sale	⅞	Sale	⅞ Nov. 5	1⅛ Nov. 11	⅞ Sept. 30	6¾ Jan. 5
42,300	334,500	Rio Grande Oil	*	5¾	Sale	2⅞	Sale	1⅝	Sale	1¼ Nov. 27	3⅜ Nov. 9	1¼ Nov. 27	10¼ Feb. 21
2,200	31,000	Ritter Dental Mfg	*	24⅞	28	13⅛	20	11⅞	Sale	11½ Nov. 28	13¼ Nov. 17	11¼ Oct. 2	41¾ Mar. 2
7,300	123,000	Rossia Insurance	10	16¼	Sale	11½	Sale	10	Sale	9⅞ Nov. 27	13 Nov. 9	9 Oct. 1	26 Feb. 24
	40	Royal Bak Powder 6% pf	100									101 June 23	102 Mar. 5
31,000	444,300	Royal Dutch Co N Y shs		38	Sale	17½	Sale	16⅝	Sale	15⅝ Nov. 27	19⅛ Nov. 9	13½ Sept. 21	42⅜ Feb. 10
21,100	319,730	St Joseph Lead	10	24⅞	Sale	12½	Sale	12	Sale	11¾ Nov. 28	16¼ Nov. 9	9¼ Oct. 6	30⅜ Feb. 20
41,100	653,970	Safeway Stores	*	40½	Sale	52¼	Sale	49	Sale	45⅝ Nov. 27	54⅞ Nov. 7	38¾ Jan. 15	69½ Aug. 19
1,000	9,895	Preferred (6)	100	84	89	79	79⅞	76	77	77 Nov. 23	82 Nov. 14	75 Oct. 5	98⅛ Sept. 4
1,910	11,800	Preferred (7)	100	98¾	100	90	Sale	90	Sale	87⅞ Nov. 7	95 Nov. 13	87⅛ Nov. 7	108½ Aug. 5
3,100	85,980	Savage Arms Corp	*	14	Sale	6	7	6⅛	Sale	5⅞ Nov. 4	9 Nov. 10	5 Oct. 6	20¼ Feb. 27
14,600	327,000	Schulte Retail Stores	*	4⅛	Sale	4	Sale	4	Sale	4 Nov. 2	4⅜ Nov. 7	4 Jan. 13	11¼ Mar. 30
380	3,263	8% preferred	100	50	Sale	40½	49½	40	45	40 Nov. 4	40⅜ Nov. 4	40 June 8	65 Mar. 27
300	3,388	Scott Paper	*	39½	50	41	43	43	45	42 Nov. 20	45 Nov. 5	38⅛ Oct. 6	51 Aug. 31
82,500	445,500	Seaboard Oil Co of Del	*			9½	Sale	7¾	Sale	7½ Nov. 30	10⅜ Nov. 7	5½ May 28	20¾ Apr. 11
14,900	67,800	Seagrave Corp (The)	*	5¼	6¼	4⅜	4½	3½	Sale	3½ Nov. 30	6⅝ Nov. 10	3½ May 28	11 Feb. 27
257,500	2,218,750	Sears, Roebuck & Co	*	45¾	Sale	43⅝	Sale	38½	Sale	35⅝ Nov. 28	48¼ Nov. 6	31 Oct. 5	63¼ Feb. 26
1,700	35,600	Second Nat Investors	1	2¾	2⅞	2	2¼	1⅝	2	2 Nov. 20	2½ Nov. 7	1¾ Oct. 1	6½ Feb. 27
600	22,280	$5 conv preferred		41	Sale	38	45	38½	44	38½ Nov. 4	43 Nov. 9	33 June 2	58⅛ Feb. 27
1,100	81,400	Seneca Copper	*	1¼	Sale	⅜	½	⅜	½	½ Nov. 5	⅝ Nov. 16	¼ Sept. 18	1¾ Feb. 11
88,400	2,069,100	Servel Inc	*	4¼	Sale	5⅛	Sale	4½	Sale	4¼ Nov. 27	5⅞ Nov. 12	3⅝ Oct. 5	11¾ Apr. 9
1,700	29,350	Sharon Steel Hoop	*	10	Sale	4½	6	3⅞	Sale	3½ Nov. 28	5⅞ Nov. 9	3½ Nov. 28	13⅞ Feb. 18
10,800	255,500	Sharp & Dohme		11¼	13¼	5⅛	6	5	Sale	5 Nov. 24	6¾ Nov. 9	3½ Oct. 5	21 Mar. 25
700	12,460	Preferred	*	53¾	Sale	42½	48	40	Sale	40 Nov. 27	45 Nov. 12	38 Oct. 8	61½ Mar. 25
23,800	341,640	Shattuck (G F)	*	22¾	Sale	14½	Sale	11	Sale	10¼ Nov. 30	15 Nov. 2	10¼ Nov. 30	29½ Feb. 26
318	3,448	Shell Transp & Trading	£2	30½	37	10¼	Sale	8	15	10 Nov. 27	14 Nov. 10	9¾ Oct. 7	34 Jan. 26
65,500	1,114,290	Shell Union Oil	*	7½	Sale	4⅞	Sale	4⅜	Sale	4½ Nov. 25	5¾ Nov. 5	3¼ Oct. 1	10¼ Jan. 12
5,300	82,400	Preferred	100	58	Sale	31	Sale	28½	29½	28½ Nov. 23	37¾ Nov. 7	23⅝ Sept. 22	78 Jan. 17
1,700	89,500	Shubert Theatre	*	4½	Sale	1	1⅛	½	¾	½ Nov. 18	1⅝ Nov. 9	½ Nov. 18	9¼ Mar. 6
29,100	121,800	Simms Petroleum	10	7⅜	Sale	5¼	Sale	5⅛	Sale	5 Nov. 2	7¼ Nov. 7	4¾ Sept. 21	11 Feb. 26
37,900	1,121,200	Simmons Co	*	14½	Sale	13⅛	Sale	10	Sale	9⅛ Nov. 27	14½ Nov. 9	8½ Oct. 6	23¾ Feb. 26
279,000	2,630,700	Sinclair Con Oil Corp	*	10⅜	Sale	7½	Sale	6⅞	Sale	6⅜ Nov. 28	9¾ Nov. 7	5½ Oct. 5	15⅞ Feb. 26
1,100	31,700	8% preferred	100	91	96	86½	89	76	88	77 Nov. 27	88 Nov. 10	77 June 11	103½ Jan. 31
13,200	189,100	Skelly Oil Co	25	10½	Sale	4¾	Sale	3⅞	Sale	3⅞ Nov. 30	5⅞ Nov. 7	3⅛ June 3	12⅞ Jan. 7
5,800	42,900	Preferred	100	42½	Sale	17	Sale	16	Sale	16 Nov. 27	24 Nov. 9	10 May 28	62 Jan. 8
100	5,200	Sloss-Sheffield Steel & Ir	100	12	34	8¼	15	9⅜	15	9½ Nov. 27	9½ Nov. 27	6 Oct. 1	32½ Feb. 26
190	5,550	Preferred	100	29	Sale	15	20	18	Sale	15 Nov. 4	20 Nov. 6	12 Oct. 1	39 Feb. 26
1,700	38,100	Snider Packing	*	2½	3	1⅜	1¾	1	Sale	1 Nov. 28	1⅜ Nov. 12	¾ Sept 24	4¾ Feb. 16
700	14,600	Preferred	*	8	10	3½	6	2⅝	5¾	3¼ Nov. 27	6¼ Nov. 12	2 Oct. 1	15⅝ Feb. 18
173,900	836,700	Socony Vacuum Corp	25	92	Sale	14¾	Sale	12⅛	Sale	11½ Nov. 30	15⅝ Nov. 9	11½ Nov. 30	21 Aug. 20
1,200	31,850	Solvay Am Corp pref	100	55	56¾	55	56¾	53½	Sale	53 Nov. 30	65 Nov. 12	49¾ Oct. 16	95 Mar. 19
52,300	474,514	So Porto Rico Sug	*	12¼	Sale	10¼	Sale	9	Sale	9 Nov. 30	13½ Nov. 7	7 Oct. 5	17½ Jan. 8
730	5,190	8% preferred	100	103	Sale	94	Sale	99	111	92 Nov. 4	102½ Nov. 21	87 Oct. 1	112½ July 22
37,900	486,891	Sou California Edison	25	46	Sale	34⅝	Sale	33½	Sale	32½ Nov. 28	38 Nov. 9	28⅜ Oct. 5	54½ Feb. 26
200	2,900	Southern Dairies class A	*	12½	15	9¼	Sale	8½	19	9¼ Nov. 2	10 Nov. 7	7 Oct. 1	16½ Mar. 26
100	6,900	Class B	*	3¾	4	2⅝	3¼	2½	Sale	2½ Nov. 30	2½ Nov. 30	2½ Sept. 23	5 Mar. 20
3,200	22,900	Spalding Bros	*	33	38	20	21	18½	19	18¾ Nov. 27	20 Nov. 9	18 Sept. 12	36 Jan. 6
30	2,540	1st preferred	100	111		96	100	94¼	100	96 Nov. 10	100 Nov. 6	95 Oct. 1	115½ May 7
100	1,240	Spang Chalfant & Co	*	25	Sale		12	5	12	11 Nov. 20	11 Nov. 20	11 Nov. 20	27½ Feb. 17
	1,340	Preferred	100	92½	95	50	78	50	75			48½ Oct. 5	92½ Jan. 21
10,400	338,350	Sparks Withington	*	8⅞	Sale	4	Sale	3⅜	Sale	3⅛ Nov. 30	4¾ Nov. 7	3⅛ Nov. 30	13⅜ Mar. 16
260	2,320	Spear & Co	*	2⅜	3	1⅜	2½	1	2½	1¼ Nov. 20	2½ Nov. 12	1⅛ Oct. 9	4 Feb. 14
40	1,020	7% preferred	100	55½	60	40	46	37½	39	38¼ Nov. 21	38¼ Nov. 21	38¼ Nov. 21	62 Feb. 11
1,500	21,400	Spencer Kellogg & Sons	*	9⅞	10	13	Sale	11½	13	12 Nov. 27	14½ Nov. 12	9 Sept. 30	16½ Mar. 25
1,600	50,500	Spicer Mfg Co	*	11	11½	6	6¾	6	8	6 Nov. 20	6⅝ Nov. 17	6 Sept. 15	17¾ Feb. 21
900	14,245	Preferred A	*	25½	26¼	18⅞	19⅞	18½	20	18⅞ Nov. 5	20 Nov. 24	18 Oct. 14	33½ Feb. 20
1,900	95,300	Spiegel-May-Stern Co	*	6¾	Sale	4	4	4	5	4½ Nov. 21	5½ Nov. 7	3⅛ Oct. 6	17½ Mar. 24
143,800	2,713,100	Standard Brands	*	16¾	Sale	15½	Sale	14⅝	Sale	13⅞ Nov. 28	16¼ Nov. 7	12¼ Oct. 1	20½ Feb. 25
600	11,820	Preferred		118	121½	119¼	Sale	119½	124	118½ Nov. 18	119½ Nov. 13	118 Jan. 5	124 July 1
73,800	1,498,310	Standard Gas & Elec	*	59½	Sale	39¾	Sale	34	Sale	31½ Nov. 28	44⅜ Nov. 9	29¼ Oct. 5	88⅜ Mar. 10
3,700	52,500	$4 preferred	*	57¾	Sale	45¼	51	z42	Sale	z42 Nov. 30	48⅛ Nov. 10	z42 Nov. 30	64⅜ Mar. 23
500	10,200	Preferred (7%)	*	96½	103	81	85	70	81	84 Nov. 20	90 Nov. 10	70 Oct. 8	109¾ Mar. 6
400	8,600	Preferred (6%)	*	90	93½	67	75	65	72	74¾ Nov. 18	77 Nov. 11	70 Oct. 14	101 Mar. 23
1,400	19,100	Stand Com'l Tobacco	*	3½	Sale	2	2¼	2⅛	2½	2 Nov. 5	2¼ Nov. 28	2 Sept. 25	4 Feb. 10
3,000	40,375	Standard Investing Corp	*	2	Sale	1¼	Sale	⅝	1¼	½ Nov. 28	1⅝ Nov. 24	½ Nov. 28	4¾ Feb. 13
3,500	38,550	Standard Oil Export pref	100	101¼	104	94½	Sale	96½	Sale	93⅞ Nov. 4	98¼ Nov. 24	88½ Oct. 5	106 Sept. 14
174,300	1,416,500	Stand Oil of Calif	*	45½	Sale	34⅜	Sale	31¼	Sale	30 Nov. 28	36⅜ Nov. 9	28⅜ Oct. 6	51¾ Feb. 13
8,500	90,900	Standard Oil of Kansas	25	17	Sale	10¾	Sale	10½	11	10¾ Nov. 2	13½ Nov. 12	8¼ Oct. 1	19 Jan. 5
319,500	4,125,375	Standard Oil of N J	25	47¼	Sale	35	Sale	32¼	Sale	31⅝ Nov. 30	37¾ Nov. 9	28¼ Oct. 6	52½ Feb. 24
	1,789,650	Standard Oil of N Y	25	22⅞	Sale							13⅞ June 3	26 Feb. 19
1,900	76,010	Starrett Co (The L S)	*	21½	Sale	10¼	Sale	9½	10¾	10 Nov. 2	11½ Nov. 9	9⅜ Sept. 15	34¼ Feb. 24
4,300	102,800	Sterling Sec Corp cl A	*	3	Sale	1¼	1¾	1	Sale	1 Nov. 23	1¾ Nov. 6	1 Oct. 2	5⅛ Feb. 10
1,500	64,400	Preferred	*	6½	Sale	2½	Sale	2½	3	2½ Nov. 2	4 Nov. 10	2⅛ Sept. 29	9¾ Feb. 16
11,100	69,300	Conv 1st preferred	50	33	Sale	22	Sale	20½	Sale	19⅞ Nov. 13	24½ Nov. 10	19⅞ Nov. 13	40 Mar. 26
27,500	621,600	Stewart Warner Corp	10	17	Sale	7½	Sale	6¾	Sale	6 Nov. 30	8⅞ Nov. 9	4¾ Sept. 21	21⅞ Mar. 10
74,300	1,129,400	Stone & Webster	*	42⅝	Sale	18¼	Sale	14	Sale	12¼ Nov. 28	21¼ Nov. 9	12¼ Nov. 28	54½ Mar. 21
320	2,780	Studebaker Corp pref	100	116	120	100	Sale	98	Sale	98 Nov. 30	101½ Nov. 13	98 Nov. 30	118¾ Apr. 6
62,400	733,400	Common	*	22¼	Sale	12¼	Sale	12¾	Sale	12 Nov. 27	16⅞ Nov. 13	9 Oct. 1	26 Mar. 26
1,400	69,400	Sun Oil	*	39½	Sale	32¼	Sale	30¾	Sale	30¾ Nov. 27	34½ Nov. 9	26¾ Oct. 1	45¼ Feb. 25
250	7,765	Preferred	100	100⅞	Sale	90	93		90	88¾ Nov. 20	94½ Nov. 9	88¾ Nov. 20	104½ Feb. 2
11,300	204,500	Superheate. Co (The)	*	33½	Sale	19	19½	15⅜	Sale	15 Nov. 28	21 Nov. 7	15 Nov. 28	40¾ Feb. 9
3,300	78,500	Superior Oil	*	⅝	Sale		⅝	½	Sale	½ Nov. 24	¾ Nov. 5	½ Oct. 1	1¾ Feb. 17
3,823	74,123	Superior Steel	100	6¼	Sale	8⅝	Sale	6	Sale	5 Nov. 27	9 Nov. 2	3¼ Oct. 6	18¾ Mar. 5
900	29,600	Sweets Co of America	50	11½	12	11⅞	Sale	11½	13	11¾ Nov. 13	13 Nov. 9	11⅛ Oct. 5	15⅞ Aug. 28
100	8,200	Symington	*	1⅝	2¼	½	⅞	½	¾	¾ Nov. 13	¾ Nov. 13	½ Sept. 22	2⅛ Feb. 2
2,300	32,600	Class A	*	4½	Sale	1¼	2	1¼	Sale	1 Nov. 25	2 Nov. 11	1 Oct. 3	6½ Jan. 28
2,300	39,400	Telautograph Corp	*	17¼	Sale	16¼	16¾	14⅜	Sale	14½ Nov. 30	16¾ Nov. 6	12¾ Oct. 5	21½ Mar. 6
6,600	96,700	Tennessee Corp	*	8¾	Sale	3¼	Sale	3⅛	Sale	3⅛ Nov. 2	3⅞ Nov. 11	2⅜ Oct. 1	9½ Jan. 5
140,600	2,075,300	Texas Corp (The)	25	31⅝	Sale	19⅝	Sale	17⅝	Sale	16⅜ Nov. 28	21½ Nov. 10	15 Oct. 6	35⅞ Jan. 7
77,000	1,336,050	Texas Gulf Sulphur	*	46½	Sale	28	Sale	27½	Sale	25½ Nov. 28	31¼ Nov. 7	20⅜ Oct. 1	55¾ Feb. 24
13,500	126,700	Texas Pacific Coal & Oil	10	4½	Sale	3¼	Sale	2¾	Sale	2¾ Nov. 30	3⅝ Nov. 9	2¼ June 2	6½ Jan. 9
51,600	906,300	Tex Pac La Tr Tem ctfs	1	11¾	Sale	7¼	Sale	5¾	Sale	5⅝ Nov. 27	7⅞ Nov. 5	4⅜ Oct. 5	17¾ Feb. 13
	10,000	Certificates (old)	100									790 Sept. 17	790 Sept. 17
1,200	70,000	Thatcher Mfg	*	13¼	14	5¾	Sale	5½	6	5½ Nov. 27	6¼ Nov. 19	5 Sept. 21	22 Feb. 27
200	10,100	Convertible preferred	*	35	Sale	29	35	27½	Sale	27½ Nov. 30	28½ Nov. 17	25 Oct. 5	41 Mar. 5
2,400	159,900	Thermoid Co	*	5	Sale	2¼	2⅜	2⅛	Sale	2⅛ Nov. 5	3 Nov. 7	2 Sept. 16	9 Feb. 13
2,900	41,700	Third Nat'l Investors	1	18⅛	Sale	15⅜	17	15½	Sale	15⅜ Nov. 20	19 Nov. 9	13 Sept. 29	27 Feb. 21
800	24,200	Thompson (J R)	25	24	25	17½	Sale	15½	17	16 Nov. 20	20¼ Nov. 10	14⅝ Oct. 6	35 Mar. 3
6,900	58,400	Thompson Products	*	11¼	Sale	8¾	Sale	7¼	Sale	7¼ Nov. 27	10½ Nov. 18	6⅜ Oct. 1	18 Feb. 24
4,200	66,200	Thompson-Starrett	*	4	Sale	1¾	Sale	1¼	1¾	1¼ Nov. 24	2 Nov. 6	1⅜ Nov. 24	8⅝ Mar. 7
1,200	17,600	Preferred	*	25	29	18½	21	17½	21	18 Nov. 17	21 Nov. 6	18 Nov. 17	34¼ Mar. 19
70,300	803,094	Tidewater Assoc Oil	*	6½	Sale	4¼	Sale	3½	Sale	3½ Nov. 27	5¼ Nov. 7	3¼ Oct. 1	9 Jan. 7
9,600	63,600	Preferred 6%	100	55	Sale	25½	Sale	28¾	Sale	25½ Nov. 2	37 Nov. 9	20½ Oct. 1	68 Jan. 8
300	6,500	Tidewater Oil	*		24	4	10	5	15	9⅞ Nov. 6	9⅞ Nov. 6	9⅞ Nov. 6	18 Mar. 16
1,800	13,100	6% preferred	100	69½	Sale	38	Sale	41	Sale	38 Nov. 2	45 Nov. 18	35 Oct. 8	83 Feb. 20
3,900	89,900	Timken-Detroit Axle Co	10	9⅜	Sale	5¼	Sale	4½	4¾	4½ Nov. 28	5½ Nov. 6	4 Sept. 21	12 Feb. 20
140,200	639,550	Timken Roller Bear	*	43½	Sale	23½	Sale	22	Sale	20 Nov. 27	27¾ Nov. 9	19¼ Oct. 6	59 Feb. 17
64,400	258,200	Tobacco Products Corp	*	2	2¾	2¾	Sale	3¾	Sale	2¾ Nov. 2	4½ Nov. 25	1⅝ June 3	4½ Nov. 25
16,800	165,900	Class A	*	10¼	Sale	8¾	Sale	8¾	Sale	7¼ Nov. 24	9 Nov. 9	7 Oct. 1	14 Apr. 10
	1,900	Div ctfs "B"	*	2½	5							3 Jan. 27	7 Apr. 9
	1,300	Dividend certificates C	*	2½	5							3¼ Jan. 27	6¾ Apr. 9
141,200	2,834,400	Transamerica Corp	25	12⅝	Sale	4	Sale	3⅝	Sale	3⅛ Nov. 27	4⅜ Nov. 9	3⅛ Nov. 27	18 Feb. 12
600	93,600	Tran & Williams Steel	*	7¾	7⅞	5¾	Sale	5	6	5¾ Nov. 2	7 Nov 9	5½ Sept. 21	17½ Mar. 6
30,000	538,045	Tri-Continental Corp	*	6½	Sale	4½	Sale	3⅝	Sale	3½ Nov. 27	5⅜ Nov. 7	3 Oct. 6	11¾ Feb. 24
1,700	75,950	Preferred	100	92¾	Sale	66½	Sale	65	Sale	62 Nov. 30	75 Nov. 9	51 Oct. 5	94 Feb. 25
8,000	221,800	Trico Products	*	29⅞	Sale	28⅜	Sale	26¼	26⅞	26⅜ Nov. 27	33¼ Nov. 9	24¼ Oct. 6	45⅝ Feb. 27
900	22,275	Truax Traer Coal	*	10	10¼	3	4½	2¾	4¾	2¾ Nov. 18	3 Nov. 10	2¾ Nov. 18	10 Jan. 20
1,300	28,100	Truscon Steel Co	10	21½	23	7⅝	8	8¼	Sale	7⅞ Nov. 5	8¼ Nov. 10	7½ Sept. 22	24 Feb. 24
5,800	59,200	Ulen & Co	*	14½	17	3⅞	Sale	3¼	Sale	3⅛ Nov. 30	4 Nov. 9	2⅛ Oct. 6	21¾ Mar. 10
14,600	279,500	Underwood Elliott Fisher	*	51½	Sale	28	Sale	24¼	Sale	23⅛ Nov. 19	31⅞ Nov. 7	23⅛ Nov. 19	75¼ Feb. 27
60	1,150	7% preferred	100	120		105	110	105	109	105 Nov. 27	110 Nov. 13	105 Oct. 22	123½ Aug. 5
1,100	31,400	Union Bag & Paper	*	9¼	11	10	10½	8	Sale	8 Nov. 30	10½ Nov. 9	8 Oct. 6	14½ Aug. 26
267,160	4,161,035	Union Carbide & Car	*	57¼	Sale	36½	Sale	34	Sale	32 Nov. 30	40¾ Nov. 9	27½ Oct. 15	72 Feb. 24

* No par value

AGGREGATE SALES. In November	Since Jan. 1	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1931. Bid.	Ask.	PRICES IN NOVEMBER. Nov. 2. Bid.	Ask	Nov. 30. Bid.	Ask	Lowest. Sale Prices	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices
Shares	Shares												
36,700	469,500	Union Oil, California	25	22	Sale	16	Sale	15¼	Sale	15⅛ Nov. 30	18 Nov. 7	11¾ Oct. 1	20¾ Feb. 13
2,100	62,800	Union Tank Car	*	25	Sale	19	Sale	18½	Sale	18½ Nov. 27	20 Nov. 7	18⅛ Oct. 5	25⅜ Jan. 3
390,700	7,798,300	United Aircraft & Tr Corp	*	23¾	Sale	16	Sale	13⅛	Sale	13 Nov. 30	18⅝ Nov. 9	12⅛ Oct. 5	38⅛ Mar. 26
7,300	71,200	Preferred	50	46	Sale	45½	46	48½	Sale	45 Nov. 11	51 Nov. 16	40 Oct. 5	61¼ Aug. 14
1,400	11,700	United American Bosch Corp	*	15½	20	6½	Sale	5	Sale	5¼ Nov. 20	7½ Nov. 9	5 Sept. 18	27½ Mar. 2
6,400	88,000	United Biscuit of Am	*	33⅞	Sale	26¾	Sale	23¼	Sale	23 Nov. 28	30 Nov. 2	23 Nov. 28	41¾ Mar. 26
120	1,770	Preferred	100	110	118	100	109¾	100	109¾	105 Nov. 6	110 Nov. 7	103 Nov. 11	122 Mar. 23
50	490	United Business Publishers	*	10	15	5	8	5	8	5 Nov. 30	8 Nov. 2	5 Feb. 16	11 Jan. 9
15,600	528,400	United Carbon	*	20¼	Sale	14⅛	Sale	13	Sale	12⅜ Nov. 20	15⅛ Nov. 5	6½ Oct. 3	28¾ Feb. 26
30,500	848,400	United Cigar Stores	*	4	Sale	2½	Sale	1¾	Sale	1¾ Nov. 10	2½ Nov. 30	1⅝ Oct. 27	7½ Apr. 9
200	9,950	6% preferred	100	61½	65	27	32	26	30	29¾ Nov. 5	30⅛ Nov. 9	27 Oct. 26	76 Apr. 10
652,100	14,407,874	United Corp	*	16¾	Sale	14¾	Sale	11⅞	Sale	11 Nov. 27	15½ Nov. 9	10⅛ Oct. 5	51⅝ Mar. 19
20,100	346,288	Preferred	*	44¾	Sale	40	Sale	37⅝	Sale	36⅜ Nov. 30	43 Nov. 9	35⅜ Oct. 5	82⅛ Mar. 26
170	1,810	United Drewood	100	2	2½	⅞	3¼	1	Sale	1 Nov. 16	2 Nov. 14	1 Oct. 5	3¼ Apr. 23
40	1,000	Preferred	100	----	49	----	38	35	37	36 Nov. 25	37 Nov. 13	30 Nov. 5	48 July 7
5,400	145,300	United Electric Coal	*	3	Sale	4	4½	4	Sale	3⅝ Nov. 27	5½ Nov. 9	3 Jan. 2	12 Feb. 27
32,300	278,130	United Fruit	*	52	Sale	32	Sale	29½	Sale	29½ Nov. 30	36 Nov. 7	28½ Oct. 6	67⅝ Feb. 27
1,900	59,200	Universal Pipe & Rad Co	*	2⅜	Sale	1⅛	1½	¾	1	¾ Nov. 24	1½ Nov. 9	½ Oct. 5	4 Feb. 9
50	1,210	Preferred	100	----	30	20	23	20	21½	20 Nov. 24	21½ Nov. 12	9½ June 12	60 Jan. 9
153,000	4,754,135	United Gas & Impt Co	*	27⅞	Sale	23¼	Sale	21¼	Sale	21⅛ Nov. 30	24½ Nov. 9	19½ Oct. 6	57½ Mar. 17
2,500	88,300	Preferred	*	101	101¼	95¾	98	97	Sale	x97 Nov. 30	99 Nov. 9	95¾ Oct. 5	106 Aug. 26
200	1,300	United Paperboard Co	100	2⅜	3¼	½	3	----	3	2 Nov. 6	2 Nov. 6	2 Sept. 8	3¼ Jan. 7
4,000	155,300	United Piece Dye Works	*	23½	Sale	14¼	16	10¾	Sale	10⅛ Nov. 30	14¾ Nov. 6	10⅛ Nov. 30	31¾ Feb. 19
70	3,195	Preferred	100	101	102	97	107	96	105½	93 Nov. 28	99 Nov. 19	95 Nov. 28	108½ Mar. 23
12,200	177,900	United Stores A	*	5¼	Sale	2¾	Sale	3	Sale	2⅝ Nov. 24	3⅜ Nov. 18	1¾ Sept. 30	9⅜ Apr. 9
9,200	53,800	Preferred	*	36	39	28¾	30½	31	Sale	27⅝ Nov. 24	31⅝ Nov. 28	21 Oct. 3	52 Apr. 9
1,000	62,000	Universal Leaf Tobacco	*	28	Sale	22	25	23	24½	23¼ Nov. 24	25⅝ Nov. 6	21 Oct. 6	52 Apr. 9
70	1,370	Preferred	100	96	102½	90	94	93	95	92¼ Nov. 24	95 Nov. 6	15⅞ Oct. 6	11⅛ Apr. 11
240	4,120	Universal Pict 1st pref	100	29	38	40	47½	43¾	Sale	43 Nov. 30	53 Nov. 7	27½ Sept. 29	110 Mar. 20
32,900	923,100	U S Pipe & Foundry	20	27½	Sale	14	Sale	13¼	Sale	12¼ Nov. 30	16¾ Nov. 7	11 Sept. 29	57⅛ Mar. 26
2,700	48,000	1st preferred	*	18⅛	19	16	Sale	15	15½	15 Nov. 27	16¾ Nov. 10	14 Oct. 5	37¾ Mar. 26
11,000	85,200	U S Distrib Corp	*	7	10	6	10	6	12	8 Nov. 18	8 Nov. 18	6½ June 5	20¼ Mar. 26
----	3,800	Preferred	100	----	49	20	40	20	48	----	----	24¼ Oct. 1	50¼ Mar. 24
500	11,900	U S Express	100	----	----	⅝	⅝	⅝	⅝	⅝ Nov. 4	⅝ Nov. 4	⅝ Aug. 12	1⅜ Jan. 7
5,900	101,200	U S Foreign Securities Corp	*	7⅛	Sale	4	Sale	4	Sale	3⅛ Nov. 27	5⅛ Nov. 5	1⅜ Oct. 1	12⅛ Feb. 24
1,300	18,400	Preferred	*	76	78	38	60	56	65	60 Nov. 4	67 Nov. 12	52 Oct. 2	90 Feb. 24
1,100	66,750	U S Freight	*	17	Sale	10⅝	13	8	Sale	8 Nov. 30	12⅜ Nov. 6	8 Nov. 30	30⅛ Mar. 24
9,600	119,400	U S Gypsum Co	20	----	----	26¼	Sale	27	Sale	25⅜ Nov. 27	30 Nov. 9	22 Oct. 3	50 Mar. 27
300	3,100	7% preferred	100	----	----	115	116½	118	120	115 Nov. 25	115 Nov. 25	115 Nov. 25	132 July 30
5,500	36,400	U S Hoffman Mach	*	5⅞	Sale	3	Sale	3½	4¼	3½ Nov. 25	6 Nov. 9	3½ Nov. 25	12⅜ Apr. 1
247,100	982,250	U S Indus Alcohol	*	63½	Sale	32⅜	Sale	29½	Sale	27 Nov. 27	36⅞ Nov. 12	20⅜ Oct. 5	77⅛ Feb. 25
4,300	77,500	U S Leather v t c	*	3⅞	Sale	3½	4⅛	3⅜	4⅛	3⅛ Nov. 30	5 Nov. 7	2¾ Oct. 5	10⅜ Mar. 17
4,600	65,400	Class A v t c	*	5¼	6¼	5½	Sale	5½	Sale	5½ Nov. 30	8 Nov. 10	4½ Oct. 5	15⅞ Mar. 19
1,800	19,590	Prior preferred v t c	100	66½	68¼	78	81	78	Sale	78 Nov. 30	83 Nov. 10	68 Oct. 6	80¼ July 25
28,200	358,600	U S Realty & Impt	*	27	Sale	11½	Sale	8¾	Sale	8 Nov. 25	12⅛ Nov. 7	8 Nov. 25	36¼ Mar. 6
30,100	700,500	U S Rubber	*	12	Sale	7	Sale	5¾	Sale	5¾ Nov. 30	9¾ Nov. 9	5⅛ Oct. 6	30⅝ Mar. 20
11,400	183,400	8% 1st preferred	100	21	Sale	12¼	Sale	9	Sale	9 Nov. 20	16 Nov. 10	9 Nov. 28	50¾ Mar. 21
61,600	212,500	U S Smelt Ref & Mg	50	18⅝	Sale	17⅜	Sale	16⅛	Sale	16⅛ Nov. 30	23¾ Nov. 10	12⅜ Sept. 18	43¼ Nov. 16
1,600	18,600	Preferred	50	41¼	42	38	Sale	40	Sale	38 Nov. 2	42 Nov. 9	35 Sept. 17	47 Apr. 1
1,326,500	17,008,050	United States Steel	100	139¾	Sale	67⅜	Sale	56¼	Sale	53 Nov. 30	74⅞ Nov. 9	53 Nov. 30	142⅜ Feb. 26
25,100	277,450	7% preferred	100	148⅛	Sale	118½	Sale	111	Sale	113¼ Nov. 30	120 Nov. 12	113¼ Nov. 30	150 Mar. 23
600	16,700	U S Tobacco	*	59½	60⅛	63	Sale	60	65	63 Nov. 2	63 Nov. 2	60 Sept. 25	71⅞ Mar. 11
----	170	Preferred	100	135	138¾	135	138	135	136	----	----	136 Jan. 24	137½ Apr. 17
----	350	Utah Copper	10	150¼	150	55	100	85	100	----	----	50 Oct. 13	124⅛ Feb. 24
29,100	1,502,300	Utilities P & L "A"	*	22½	Sale	13	Sale	12⅞	Sale	11½ Nov. 27	14½ Nov. 9	8 Oct. 6	31 Feb. 28
6,800	142,300	Vadsco Sales Corp	*	⅝	Sale	⅜	⅝	⅜	⅝	½ Nov. 16	⅝ Nov. 4	⅓ Sept. 26	2 Feb. 26
200	6,100	Preferred	100	13	17	17	30	17	21	19 Nov. 7	19 Nov. 7	14 May 19	28 Feb. 18
141,600	6,928,100	Vanadium Corp of America	*	53¾	Sale	19⅜	Sale	16⅛	Sale	15¼ Nov. 28	23⅝ Nov. 9	13¼ Oct. 5	76⅝ Mar. 25
20	1,590	Van Raalte Co	*	10	14	7	11	7	11	7 Nov. 30	12 Nov. 6	7 Oct. 5	14⅜ Oct. 22
600	4,815	7% 1st preferred	100	22½	43⅛	32¼	38½	30¾	37	38 Nov. 20	15¾ Nov. 10	22 Oct. 5	60 June 26
4,500	46,300	Va-Caro Chem	*	1	Sale	¼	1	¼	Sale	¼ Nov. 9	1¼ Nov. 9	½ Oct. 1	3½ Feb 20
900	17,400	7% prior pref	100	67½	Sale	49½	Sale	44	Sale	44 Nov. 30	50 Nov. 7	44 Nov 30	71½ Jan 7
1,100	23,560	6% preferred	100	10¾	11¼	4	6	3	3½	3 Nov. 20	3¾ Nov. 3	3 Oct. 5	17 Feb 19
320	5,790	Virginia Elec & Power 6% pf	*	100	Sale	94	Sale	90	92¼	91 Nov. 6	95 Nov. 2	86 Oct. 5	109 May 12
100	1,360	Virginia Iron, Coal & Coke	100	20½	22	10	29	10	30	20 Nov. 6	20 Nov. 6	15 Sept. 23	34 Apr 21
----	270	Preferred	100	50	60	40	55	40	55	----	----	35 Aug. 3	67¼ Mar 19
1,650	58,450	Vulcan Detinning	100	43	Sale	39½	Sale	35¼	Sale	35¼ Nov. 28	42½ Nov. 6	32 Oct. 1	87 Mar. 24
30	1,500	7% preferred	100	85	90	81	Sale	79	85	81 Nov. 2	81 Nov. 2	77½ Oct. 23	97 Aug. 17
12,100	264,200	Waldorf System	*	22¾	Sale	20	Sale	21	Sale	20 Nov. 2	24¾ Nov. 10	17½ Oct. 1	27⅞ Feb. 17
1,300	1,300	Walgreen preferred	100	90¾	94¼	80	90	80	94½	85 Nov. 11	85 Nov. 11	83½ Oct. 6	98⅝ June 22
6,700	142,100	Walworth Co	*	12	Sale	4	Sale	3⅜	Sale	3⅜ Nov. 30	5 Nov. 9	2½ Oct. 5	15 Feb. 18
1,200	53,200	Ward Baking class A	*	15	20	11¼	19	13¼	Sale	13¼ Nov. 30	17½ Nov. 9	6½ Apr. 29	27½ Mar. 12
4,700	28,250	Class B	*	3¼	Sale	2¾	Sale	2¾	3	2¾ Nov. 24	3 Nov. 4	2 Oct. 5	8⅝ Jan. 30
----	----	7% preferred	100	45	49¾	41	Sale	45	Sale	41 Nov. 2	53 Nov. 7	24 Apr 29	87½ Jan. 30
289,600	7,189,900	Warner Bros Pictures	*	15¾	Sale	7	Sale	3½	Sale	3⅜ Nov. 30	7⅛ Nov. 7	3 Nov 30	20¾ Feb. 17
3,100	18,200	Preferred	*	26⅛	30	15	Sale	10¾	22	12⅝ Nov 19	21½ Nov. 7	10¼ May 23	40⅜ Jan. 9
5,800	62,700	Warner-Quinlan	*	4¾	Sale	2⅝	Sale	2	2¾	2 Nov. 19	3 Nov. 6	1 Oct. 1	7⅜ Feb. 4
19,330	469,330	Warren Bros	*	27⅛	Sale	7⅜	Sale	6¼	Sale	6 Nov. 27	9¼ Nov. 6	5 Oct. 1	40⅝ Feb. 27
1,040	19,645	Convertible preferred	*	42	50	18	Sale	16¼	19⅞	18 Nov. 30	23¼ Nov. 7	15 Sept 29	49¾ Feb. 27
1,800	65,000	Warren Fdry & Pipe	*	23	26	16	20	15	Sale	15 Nov. 23	16½ Nov. 16	13¼ Sept 21	32 Mar 20
2,600	14,300	Webster Eisenlohr	*	1⅜	Sale	1⅛	1⅜	⅞	1⅛	⅞ Nov. 23	1⅛ Nov. 10	1 Nov 10	6 Feb 24
90	3,850	Preferred	100	60	80	20	40	20	36	20 Nov. 10	20 Nov. 10	20 Sept. 30	60 Jan 7
----	480	Wells Fargo & Co	1	----	----	1	1¼	1	1¼	----	----	1 Jan. 30	1¾ Jan. 30
10,100	104,400	Wesson Oil & Snowdrift	*	20¼	21½	16⅜	17¼	16½	Sale	16 Nov. 23	19 Nov. 11	12½ Oct. 6	26¼ Mar. 20
1,200	35,300	$4 conv preferred	*	54¾	Sale	49	Sale	51	Sale	49 Nov. 2	53 Nov. 12	44¾ Oct. 6	85⅛ Feb. 11
240	4,100	West Penn El Co "A"	*	97	105½	76	80	80	84	76 Nov. 1	83½ Nov. 11	61 Oct. 5	105¾ Apr. 22
530	11,070	7% preferred	100	104⅜	Sale	85	Sale	82	Sale	82 Nov. 30	90 Nov. 10	65 Oct. 1	142 Mar. 27
200	5,410	Preferred (6)	100	96	Sale	65	75	70½	Sale	65½ Nov. 6	71 Nov. 27	61 Oct. 2	103 Mar 19
1,170	7,340	West Penn Pow pref 7%	100	116	116½	108⅝	Sale	109	Sale	108¼ Nov. 10	112½ Nov. 28	103½ Oct. 6	120 Mar 17
300	6,570	6% preferred	100	103½	Sale	99	Sale	101	101½	98 Nov. 4	104 Nov. 10	90 Oct. 5	113⅝ July 10
2,300	47,500	Western Dairy Prod A	*	22	28	15¼	Sale	14	Sale	14 Nov. 30	18½ Nov. 6	14 Nov. 30	44 Feb. 24
9,200	214,200	Class B v t c	*	4⅞	Sale	3	Sale	3¼	3⅝	3⅛ Nov. 27	4⅜ Nov. 10	3¼ Nov. 27	12 Mar. 25
103,100	611,900	Western Union Teleg	100	131	Sale	80¼	Sale	52¾	Sale	49⅜ Nov. 30	82 Nov. 2	49⅜ Nov. 30	150⅛ Feb. 24
19,500	353,800	Westinghouse Air Brake	*	33	33¼	18⅝	Sale	16¼	Sale	16¼ Nov. 30	22 Nov. 2	16 Oct. 5	36⅛ Feb. 21
521,500	9,907,500	Westinghouse El & Mfg	50	21⅜	Sale	16¾	Sale	14¼	Sale	13¾ Nov. 30	20⅜ Nov. 10	16 Oct. 5	36⅛ Feb. 21
650	22,655	7% 1st preferred	50	110	Sale	81	Sale	77¼	Sale	75¼ Nov. 25	84 Nov. 2	75¼ Nov. 25	110¾ Feb. 27
1,700	61,500	Weston El Instr	*	22¾	Sale	8½	10	7⅞	8	8 Nov. 28	10⅝ Nov. 7	6¼ Oct. 1	40 Mar. 10
----	1,400	Class A	*	35½	36	20	30	20	29½	----	----	6¼ Oct. 1	40 Mar. 10
12,000	147,000	Westvaco Chlorine Prod	*	21	Sale	12¾	Sale	10⅞	Sale	10⅜ Nov. 24	15 Nov. 9	8½ Oct. 1	31⅛ Apr. 10
1,400	6,200	Wheeling Steel Corp	*	----	----	9	11⅞	10	14	10⅛ Nov. 27	13⅛ Nov. 12	10⅛ Nov. 27	30¼ July 7
1,000	8,000	Preferred	100	----	----	40	Sale	39	43	38 Nov. 5	40⅜ Nov. 12	36 Oct. 29	70 July 6
1,400	140,400	White Motor	50	23½	Sale	12	12¾	10⅜	Sale	11⅛ Nov. 30	15 Nov. 7	7⅛ Oct. 8	26⅜ Jan. 12
1,200	87,100	White R M Sprs cfs	*	38	37	32	Sale	26	Sale	26 Nov. 28	34 Nov. 6	22 Oct. 5	47¼ Mar. 20
400	40,500	White Sewing Mach	*	2¾	2⅞	1⅝	Sale	1⅛	1⅜	1⅛ Nov. 27	2 Nov. 4	1⅛ Sept. 22	5 Apr. 6
200	8,700	Preferred	*	2¾	3	2	6	2¾	Sale	2½ Nov. 25	3⅝ Nov. 25	2 Oct. 1	10¾ Apr. 13
4,500	67,900	Wilcox Oil & Gas	*	2¾	3	2¼	5	4¼	5	4¼ Nov. 2	5¼ Nov. 7	3 Oct. 1	9⅜ Mar. 26
700	16,500	Wilcox-Rich Corp class A	*	20¼	23	21½	24¾	21	Sale	20½ Nov. 20	23½ Nov. 12	18¼ Oct. 2	30 Mar. 19
----	100	Class B	*	----	16⅞	12	20	----	18	----	----	15 June 27	20 Mar. 21
14,500	685,100	Willys-Overland	5	3	Sale	3	Sale	2¾	Sale	2¼ Nov. 27	3¾ Nov. 12	1¾ Oct. 2	8 Mar. 19
3,400	19,700	7% preferred	100	55¾	Sale	24	30	25	28½	21 Nov. 20	28½ Nov. 12	14½ Oct. 6	56¼ May 16
2,100	58,800	Wilson & Co	*	3¼	3¾	----	----	2¼	Sale	----	----	1¼ Oct. 1	4 Feb 10
1,000	64,100	"A"	*	3⅛	3⅝	2⅜	Sale	2	Sale	2 Nov. 25	3 Nov. 9	1¾ Oct. 17	4 Feb 10
----	8,300	Preferred	100	37⅜	40	20	22	22	Sale	20 Nov. 30	26 Nov. 10	14 Oct. 6	10¾ Feb 17
307,700	4,285,251	Woolworth (F W)	10	53⅜	Sale	34½	Sale	32	Sale	32 Nov. 30	46¼ Nov. 12	15 Oct. 6	54¼ Jan 12
144,700	3,040,500	Worthington P & M	100	30¼	Sale	16¼	Sale	16	Sale	15⅜ Nov. 28	26⅛ Nov. 12	13 Oct. 6	44 Aug. 18
200	3,900	7% preferred "A"	100	71¾	96	27⅜	Sale	25⅛	Sale	22 Nov. 27	32¼ Nov. 12	20 Oct. 6	106⅛ Feb 24
100	3,300	6% preferred B	100	60	75	41	51	45	55	51 Nov. 6	52 Nov. 21	40 Oct. 3	95 Mar 7
113	2,653	Wright Aeronautic	*	105	119	35	45	28	45	37 Nov. 21	37 Nov. 21	37 Nov. 21	83¾ Mar. 9
83,200	441,500	Wrigley (Wm) Jr	*	66¾	Sale	67½	Sale	59	Sale	57 Nov. 30	69¼ Nov. 10	50⅝ Oct. 5	80⅛ Mar 4
3,200	36,900	Yale & Towne	25	24⅝	Sale	15	18	12⅜	14	13¼ Nov. 25	16 Nov. 20	12¼ Oct. 6	30 Jan. 23
30,200	1,433,200	Yel Trk & C'ch class B	10	9¼	Sale	3	Sale	1¾	Sale	1⅝ Nov. 28	3¾ Nov. 7	3⅜ Oct. 6	15⅛ Mar 20
----	4,670	7% preferred	100	75	80	25	30	33⅜	38	30 Nov. 5	35 Nov. 13	17½ Oct. 1	76 Mar. 19
2,800	115,850	Young Spring & Wire	*	22½	Sale	13⅝	16¼	13	Sale	13 Nov. 23	14⅞ Nov. 9	13 Oct. 28	29 Feb. 24
7,100	40,300	Youngst'n Sh & Tube	*	70⅛	85	22	29¼	21½	Sale	20½ Nov. 28	27¼ Nov. 10	19 Oct. 6	78 Feb. 28
----	1,000	(Blue) certificates	*	----	130	18	30	----	----	----	----	35 June 3	35 June 26
38,200	72,100	Zenith Radio Corp	*	2⅜	Sale	1¼	Sale	1¼	1⅝	1⅛ Nov. 19	1¼ Nov. 2	1 Oct. 5	5¾ Feb. 27
	193,300	Zonite Products Corp	1	----	----	8¼	Sale	8¼	Sale	7⅛ Nov. 20	9 Nov. 9	7 Oct. 6	14 June 24

* No par value.

New York Curb Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON NEW YORK CURB EXCHANGE

Stock Sales.	1931.	1930.	*Bond Sales.*	1931.	1930.
November ..... *Shares*	5,483,335	13,348,200	November	$64,414,000	$68,497,000
Jan. 1 to Nov. 30	100,153,085	206,389,425	Jan. 1 to Nov. 30	893,875,000	771,023,000

AGGREGATE SALES. In November	Since Jan. 1.	NEW YORK CURB EXCHANGE	Par	Price Jan. 2. 1931. Bid.	Ask.	*PRICES IN NOVEMBER.* Nov. 2. Bid.	Ask.	Nov. 30. Bid.	Ask.	Lowest. Sale Prices.	Highest Sale Prices.	*RANGE SINCE JAN. 1.* Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUSTRIAL AND MISCELLANEOUS											
300	5,900	Acetol Products, Inc, A	*	4¼	Sale	6½	7¼	5¼	9	6 Nov. 20	6½ Nov. 12	4½ Feb. 18	10 Sept. 2
225	625	Acme Steel common	25							17 Nov. 25	18½ Nov. 11	15 Oct. 9	39 Feb. 11
400	2,600	Acme Wire Co v t c	25			4	6	4½	Sale	4½ Nov. 28	5 Nov. 28	4½ Oct. 14	14¾ July 6
700	1,800	Adams Millis 7% 1st pf	100							85 Nov. 24	86 Nov. 10	75¼ Oct. 5	95 Mar. 11
	1,400	Aeolian Co (The) 7% pref	100									32 Oct. 16	63 May 6
	500	Aeronautical Indus warr										¼ Feb. 25	⅝ Jan. 5
200	1,200	Aero Supply Mfg class A	*			5	8	5	8	3 Nov. 12	3 Nov. 12	3 Nov. 12	10 Mar. 26
200	5,200	Class B	*	4	4½	1⅝	Sale			1⅝ Nov. 2	2 Nov. 17	1⅝ Oct. 2	4½ Feb. 13
100	20,100	Aero Underwriters Corp	*	5⅜	7½	8	12		11½	s10 Nov. 4	s10 Nov. 4	6½ Feb. 3	12 Apr. 13
500	85,100	Agfa Ansco Corp com	*			3	7	2½	4	2⅛ Nov. 11	3 Nov. 11	2⅛ Nov. 11	19½ Apr. 6
	3,325	Preferred	100									54 Oct. 1	87 Apr. 4
5,200	17,944	Ainsworth Mfg Corp com	*	8¼	11	6	7½	6	7¼	6 Nov. 4	7⅛ Nov. 7	5⅛ Oct. 23	13 Feb. 31
100	7,650	Air Investors Inc com v t c	*	¾	Sale	¾	1	¼	1	¼ Nov. 24	¾ N ov. 24	¼ Nov. 24	1⅞ Feb. 28
800	17,200	Convertible preference	*	4	6	4½	7	4½	7	4½ Nov. 24	5 Nov. 27	4¼ Oct. 19	9 Mar. 26
1,000	3,000	Warrants								⅜ Nov. 27	⅜ Nov. 27	¼ June 6	⅝ Mar. 3
	800	Ala Gr Sou RR ordinary	50									75 Jan. 16	92 Mar. 10
	80	Preference	50									90 Apr. 30	95 Mar. 26
2,100	5,500	Alexander Industries	*	⅛	1	⅛	½	⅛	½	3-16 Nov. 16	⅜ Nov. 13	3-16 Nov. 16	¾ Jan. 7
300	5,300	All America General Corp	20	9¼	Sale	9½	12	9½	12	9½ Nov. 20	10 Nov. 11	8¾ Sept. 28	11 Mar. 26
200	200	Allen & Fisher Inc	*					4¾	Sale	4¾ Nov. 23	4¾ Nov. 23	4¼ Nov. 23	4¾ Nov. 23
	500	Alliance Investment com	*									8 Feb. 2	8 Feb. 2
		Allied Aviation Industries											
	8,100	With stock pur warrants	*									⅛ June 3	⅝ Feb. 25
800	3,000	Allied Int Inv $2 conv pref	*			12	15	11	13	12 Nov. 12	12⅛ Nov. 12	12 Nov. 12	23 June 6
	25	Allied Kid $6½ conv pref	*									65 July 30	65 July 30
4,900	25,600	Allied Mills Inc	*	4¼	4⅞	4⅛	5	4½	Sale	4 Nov. 5	5¼ Nov. 9	3⅜ Oct. 23	6¼ Nov. 9
	1,400	Allied Motor Indus com	*									1 Aug. 24	4⅛ Jan. 5
	8,400	Allied Product conv A	*									12½ Sept. 28	30¼ Apr. 20
25,575	249,068	Aluminum Co common	*	149½	Sale	81¼	Sale	71¼	Sale	66 Nov. 28	92½ Nov. 9	66 Nov. 28	224 Mar. 24
2,800	32,950	Preferred	100	106¾	107	79¾	Sale	75⅞	77	75 Nov. 27	82 Nov. 9	75 Oct. 2	109⅜ Mar. 23
1,400	18,600	Aluminum Ltd	*	59½	Sale	32	Sale	30¼	Sale	30 Nov. 20	37 Nov. 9	25 Oct. 1	102 Mar. 24
	3,050	6% cum preferred	100									75 May 29	92¾ Feb. 14
	5,347	Series A warrants										13 June 19	60 Mar. 26
395	5,833	Series B warrants								3 Nov. 27	n10 Nov. 10	2½ Oct. 1	60 Mar. 26
474	2,638	Series C warrants								8 Nov. 4	9 Nov. 7	3 Oct. 3	60 Mar. 26
	1,997	Series D warrants										11 Oct. 3	60 Mar. 26
500	11,900	Aluminum Goods Mfg	*	14	16¼	11	12	10	Sale	10 Nov. 30	11¼ Nov. 4	10 Sept. 2	16¾ Mar. 6
	100	Aluminum Industries com	*	5	13							17¾ Feb. 27	17¾ Feb. 27
	200	Aluminum Manufactures	*									25 Mar. 19	30 June 26
200	5,500	American Arch Co	100	18	31⅛	17½	20	12	18	18 Nov. 18	18 Nov. 18	15 Sept. 21	29 Jan. 10
3,100	66,600	Amer Austin Car Com	*	1	Sale	¼	⅜	⅛	¼	⅛ Nov. 24	⅛ Nov. 6	⅛ Sept. 25	1⅝ Jan. 9
200	1,400	Amer Bakeries Corp class A	*	25	33	14¼	31	14¼	16	17 Nov. 27	19½ Nov. 14	17 Nov. 27	33⅛ Mar 19
50	200	7% preferred	100		90					70 Nov. 5	70 Nov. 5	70 Nov. 5	92 Feb. 20
6,700	6,900	Amer Beverage Corp	*			6¼	Sale	4	5	5 Nov. 12	7⅛ Nov. 4	4⅜ Mar. 16	7⅛ Nov. 4
	180	American Book Co	100									75 Oct. 7	90 Mar. 12
300	11,100	Amer British & Contr Corp	*	1⅝	2	½	1	½	Sale	½ Nov. 30	1 Nov. 4	½ Nov. 30	2⅞ Apr. 4
2,500	3,100	Amer Capital Corp com cl A	*							⅝ Nov. 19	1⅜ Nov. 6	⅝ Nov. 19	10 Feb. 25
3,100	26,500	Common class B		5	Sale	½	1½	¼	½	⅛ Nov. 4	½ Nov. 4	⅛ Nov. 4	6½ May 14
200	8,200	$3.50 prior preferred	*							53⅝ Nov. 18	56 Nov. 4	53⅝ Nov. 18	69 Sept. 12
	3,900	$3 preferred	*									15 Sept. 14	30¼ Mar. 10
775	12,425	American Cigar Co. com	100	65¼	68	46	52	69	Sale	55 Nov. 18	69 Nov. 30	46 Oct. 28	82 Apr. 29
450	475	Preferred	100					85	Sale	80 Nov. 18	85 Nov. 27	75 July 24	85 Nov. 27
7,500	45,700	American Corp common	*			1¾	Sale			¾ Nov. 27	1¾ Nov. 2	¾ Oct. 2	5½ June 11
	28,200	Warrants										1-16 Aug. 19	⅝ June 29
100	2,300	Amer Cyanamid com class A	*					6¼	Sale	6¼ Nov. 30	6½ Nov. 30	4⅜ Oct. 1	11⅜ Apr. 6
35,883	689,455	Common cl B	20	7⅞	Sale	5	Sale	4¼	Sale	4 Nov. 30	6 Nov. 9	3⅜ Sept. 21	12¾ Feb. 4
400	43,900	Amer Dept Stores Corp	*	1⅝	2	¾	1	¾	⅞	¾ Nov. 23	⅞ Nov. 24	½ Oct. 1	3 Feb. 24
50	825	7% 1st pref series A	100			3	5	3	5	5 Nov. 12	5 Nov. 12	5 Sept. 30	17 Mar. 27
	100	Amer El Secur partic pref										28 Aug. 28	28 Aug. 28
5,200	209,600	American Equities com	*	4¾	Sale	2½	Sale	2⅞	Sale	2½ Nov. 2	3 Nov. 25	1⅞ Oct. 6	7⅛ Feb. 26
5	630	American Fork & Hoe com	*			15	19½	13	19½	n25 Nov. 11	n25 Nov. 11	19 May 28	23 Jan. 10
7,300	168,500	Amer Founders Corp	*	3⅞	Sale	1⅝	Sale	1¼	Sale	1⅛ Nov. 28	2 Nov. 9	1 Sept. 30	5½ Mar. 2
	600	6% 1st pref series D	50									37 Aug. 27	41 June 10
	650	Amer Hard Rubber Co	100									30 Jan. 23	35¼ Mar. 19
10	940	American Hardware	25	45	50	27½	35	25	30	26 Nov. 5	26 Nov. 5	24¼ Oct. 1	52 Feb. 13
10,800	192,500	Amer Investors com cl B	*	4¾	Sale	3⅛	Sale	3¼	Sale	3 Nov. 6	3½ Nov. 9	2¾ Sept. 21	7¾ Feb. 26
1,800	42,600	Warrants		1½	Sale	⅝	⅞	⅝	Sale	⅝ Nov. 17	⅞ Nov. 4	½ Oct. 2	2¾ Feb. 27
325	10,750	Amer Laund Mach com	20	42	44	19	20	18	Sale	18 Nov. 30	20 Nov. 9	18 Oct. 5	45 Jan. 23
100	3,700	Amer Maize Products com	*	20	30	14	20	15	20	15½ Nov. 19	15½ Nov. 19	10¼ Oct. 6	32 June 22
50	2,875	Amer Mfg Co common	100	15	28	10	14	10	13	13⅞ Nov. 17	13⅞ Nov. 17	13⅞ Nov. 17	28 Jan. 5
225	1,275	Preferred	100			48¼	50	48¼	49	48¼ Nov. 4	48¼ Nov 4	40¼ Sept. 14	50 Sept. 25
25	3,275	American Meter Co	*					20	35	30½ Nov. 16	30½ Nov. 16	20 Sept. 29	51 Feb. 24
	600	Amer Paper Goods Co com	5									28¾ June 8	29 June 6
	200	Amer Phoenix Corp	50									10 June 24	19 Mar. 9
100	900	Amer Pneumatic Serv com	25	1⅞	Sale					1 Nov. 18	1 Nov. 18	1 Nov. 18	2⅞ Feb. 25
	800	Amer Potash & Chem	*				18		18			16 Mar. 4	18 Mar. 16
	900	Amer Salamandra Corp	50			12	25	10	20			7 Sept. 30	28 July 20
200	13,025	Amer Thread preferred	5							3¼ Nov. 20	3¼ Nov. 20	3 June 3	3¾ Mar. 25
50	1,475	Amer Transformer common	*	5	11	3	5	2½	4	3 Nov. 27	3 Nov. 27	2 Oct. 22	7 Feb. 20
		Amer Utilities & Gen Corp											
17,400	382,950	Class B v t c	*	3¼	Sale	½	Sale	⅝	½	⅝ Nov. 19	⅝ Nov. 5	⅝ Oct. 6	5 Jan. 24
	69,500	$3 cum pref	*									10 Sept. 16	30¾ Mar. 23
3,300	289,300	American Yvette Co com	*	5	5¼	1⅛	Sale	1	Sale	1 Nov. 20	1⅛ Nov. 2	1 Jan. 6	6 Apr. 13
	100	Convertible preferred	*									24½ Apr. 9	24½ Apr. 9
	100	Amoskeag Mfg common	*									7½ Jan. 12	7½ Jan. 17
		Amsterdam Trading Co											
100	2,100	American shares		10½	20			7¾	Sale	7¾ Nov. 30	7¾ Nov. 30	7 Oct. 7	17¼ Mar. 30
700	16,900	Anchor Post Fence com	*	3⅜	Sale	1½	2	1½	1⅝	1½ Nov. 6	2 Nov. 10	1¼ Oct. 6	5⅜ Feb. 13
	53,600	Anglo-Chile Nitrate Corp	*	8	Sale							5⅛ June 2	15 Mar. 21
22,600	50,700	Ex stock distribution				⅝	Sale	⅝	Sale	½ Nov. 5	⅝ Nov. 6	½ July 7	1⅛ July 30
	1,000	Anglo Norwegian Holdings	*									2¼ Jan. 19	3 Mar. 9
	100	Angus Co Del $4 pref A	*									10 Sept. 9	10 Sept. 9
	700	Animal Trap Co of Amer com	*			2½	7	3	7			2½ Oct. 7	14½ May 8
	400	Apex Electrical Mfg	*	10	16	6⅝	14	6⅝	14			6 Aug. 14	11 Mar. 10
	30,300	Apponaug Co com	*			30	65	30	65			50 Apr. 18	72¼ Mar. 27
1,100	34,800	Arcturus Radio Tube com	*	6	Sale	4	5	2½	3¼	3 Nov. 28	4 Nov. 4	2½ Sept. 22	10 Apr. 6
850	14,400	Armstrong Cork com	*	20½	24	14⅛	Sale	9¼	Sale	9¼ Nov. 30	14⅛ Nov. 2	9¼ Nov. 30	26½ Jan. 13

For footnotes see page 56.

AGGREGATE SALES In November	AGGREGATE SALES Since Jan. 1	NEW YORK CURB EXCHANGE	Prior Jan. 2 1931		PRICES IN NOVEMBER. Nov. 2		Nov. 30		Lowest		Highest		RANGE SINCE JAN. 1 Lowest.		Highest.	
			Bid	Ask	Bid	Ask	Bid	Ask	Bid	Prices	Bid	Prices	Bid	Prices	Bid	Prices
Shares.	Shares.	INDUS. & MISC. (Cont.) Par														
2,100	8,600	Art Metal Works com	¼	⅝	⅜	⅝	⅜	Sale	⅜	Nov. 12	⅝	Nov. 6	⅜	Sept. 22	⅝	Feb. 24
	50	Arundel Corp	38	Sale									34	Aug. 11	41	Jan. 7
		Associated Elec Industries—														
5,000	70,700	American Deposit rects £1	4⅛	Sale	4	4⅛	3⅞	Sale	3⅞	Nov. 30	4⅜	Nov. 4	2¾	Sept. 22	5¼	Mar. 6
300	1,300	Associated Laundries com									⅜	Nov. 12	⅛	Sept. 30	⅝	Jan. 5
		Common v t c													⅝	May 20
200	26,400	Associated Rayon Corp com	½	1	1	2	1	2	1	Nov. 14	2¾	Nov. 14	¾	Dec. 5	4	Feb. 24
	400	6% Conv pref	38	84									34	Jan.	44	Mar. 27
	1,000	6% pref rcts of dep											56	Mar. 10	84¾	Apr. 14
200	10,500	Atlantic Coast Fisheries	3¾	4½	2¾	3	2¾	3	2¾	Nov. 27	3¼	Nov. 2	2	Dec. 5	5	Mar. 5
		Atlantic Coast Line Co											110¾	Mar. 4	130¾	Mar. 4
1,100	60,300	Atlantic Fruit & Sugar	½	Sale									1-16	June 30	¼	Jan. 5
500	25,400	Atlantic Securities com	2¾	3	2¾	3	2½	3	2½	Nov. 28	3⅜	Nov. 2	2½	Oct. 1	4	Feb. 20
		$5 pref with warr											30	June 30	40	Mar. 5
300	12,800	Atlas Plywood	3¾	4¾	4	4¾	4	4¾	3¾	Nov. 21	5¾	Nov. 2	3	Sept. 22	7	Mar. 27
25,000	480,000	Atlas Utilities Corp com	4½	Sale	5	5¼	5	5¼	4½	Nov. 30	6⅝	Nov. 2	3¾	Oct. 1	7¼	Mar. 27
	4,500	Warrants	1⅝	Sale	1⅝	1¾	1⅝	Sale	1⅝	Nov. 5	1¾	Nov. 9	1¼	May 15	2¼	Mar. 19
800	26,200	Automatic Voting Mach com	3½	4	3½	4	3½	4	3½	Nov. 28	4¾	Nov. 16	2	Dec. 5	8¾	Feb. 16
2,800	60,700	Conv prior participating	3¾	Sale	3½	3¾	3½	Sale	3½	Nov. 30	4¾	Nov. 2	3⅝	Sept. 22	8¾	Feb. 14
200	8,300	Aviation Securities Corp	11	Sale	10	12	10	12	10	Nov. 30	13	Nov. 2	10	Nov. 30	17	Mar. 5
100	2,300	Aviation Secur of New Eng	1	2	1	2	1	2	1	Nov. 19	3	Nov. 10	1	Sept. 22	4	Feb. 26
100	6,800	Axton-Fisher Tob A com	38	38	38	Sale	38	Sale	38	Nov. 30	38	Nov. 30	34¾	May 15	44	Feb. 9
100	5,400	Babcock & Wilcox Co	30¾	30¾	34	36	34	36	34	Nov. 27	37¾	Nov. 20	35	Nov.	50	Jan. 18
	50	Bancomit Corp common	37½	55	20	20							25	June 30	37½	Jan. 31
	60	Bastian Blessing Co											11	Oct. 22	20½	Jan. 28
		Bethmann (Lud) & Co														
100	400	Conv 7% 1st pref	50	60	50	60	50½	Nov. 30	54	Nov.	50½	Nov.	77⅛	Mar. 3		
5,000	8,500	Bellance Aircraft v t c	3⅝	4½	3	3½	3	Nov. 27	4	Nov. 28	1¾	Sept. 22	6	July 30		
8,500	50,400	Benef Indus Loan com			10½	Sale	10	Nov. 4	12⅝	Nov. 4	6½	Dec.	8	Mar.		
	4,500	Benson & Hedges common	3	8	4	7					2	Feb.	7	Mar.		
		Convertible preferred									13	Apr.	13	Apr.		
600	3,900	Berkey & Gay Furn com	20½	23½	20	23	20	23	13	Nov.	23	Nov.	5	Sept.	23	Nov.
200	5,000	$2.50 cum conv pref	25	27½	30	32½	30	Nov. 18	25¾	Nov.	32	Sept.	20	Aug.	32	Nov.
	6,200	Bigelow-Sanford Carpet	20	24	20	26					20	Mar.	30	June	34	Feb.
	100	6% preferred	100	105	100	105					100	Mar.	100	June	100	June
	500	Blauner's common	20	22	20	22					20	June	30	Dec.	34	Feb.
950	18,500	Bliss (E W) & Co common	15½	17	5	7	4½	Sale	4½	Nov. 14	4½	Nov. 9	4	Nov. 14	14½	Feb. 18
20,100	266,700	Blue Ridge Corp com	5½	Sale	1½	Sale	1½	Nov. 27	2½	Nov. 4	1	Sept. 22	6½	Feb. 27		
26,200	297,400	Opt 6% Conv pref	30½	Sale	27	Sale	27	Nov. 30	29½	Nov. 4	26	Sept. 22	60	Mar. 2		
200	5,000	Blumenthal (S) & Co com	15	16	17½	18	17½	Nov. 9	18	Nov. 4	3	Sept. 23	30	Feb. 19		
600	8,100	Bohack (H C) Co com	70	75	80	90	80	Nov. 30	90	Nov. 4	5	Jan. 2	94	Mar. 7		
	70	7% 1st pref	95	100	100	100	100	Nov. 4	100	Nov. 4	100	June	104	May 29		
	1,200	Borg-Warner Corp pref									15	Jan. 2	94	Apr.		
	9	Boss Manufacturing com									12	Jan. 2	15	Mar.		
	6	Boston & Albany RR									122	Jan. 2	134	Mar.		
600	1,500	Botany Cons Mills com	⅜	¾	½	¾	½	Nov. 5	½	Nov. 12	½	Nov.	1	May		
200	2,100	Bourjois Inc	6	7½	6¼	7	6¼	Nov. 4	6¼	Nov. 4	1	Jan. 2	8	Mar.		
100	5,400	Bower Roller Bearing			4½	5	4½	Nov. 4	5	Nov. 12	4	Nov.	17	Mar. 24		
	2	Bowman-Biltmore Hotels com									4	Mar.	5	Mar.		
		1st preferred									4	Mar.	4½	June		
100	9	Bridgeport Machine com	3½	5	4	5	4	Nov. 4	4	Nov. 4	2	Nov.	3¼	Jan. 24		
	50	Bright Star Elec class B									1	Nov. 13	⅝	Sept. 28		
6,000	10,000	Brill Corp class A	2	4	1½	2	1½	Sale	1½	Nov. 14	1½	Nov. 14	6	Feb. 24		
2,000	5,400	Class B	½	1½	1	1½	1	Sale	1	Nov. 12	1½	Nov. 27	1	Nov.	1¾	Mar. 17
1,000	6,000	Brillo Mfg Co common	5½	6	5½	6	5½	Sale	5½	Nov. 9	6	Nov. 9	5	Jan.	9	Nov. 9
	8	Class A	21	22½	21	22½	21	Sale	21	Nov. 30	22½	Nov. 2	20	Apr. 20	23¾	Sept. 9
400	4,500	Brit-Amer Tob Ord bearer £1	12½	Sale	12½	Sale	12½	Nov. 30	14½	Nov. 14	9½	Sept. 22	20½	Jan. 2		
	5,000	Amer dep receipts reg £1									14	Sept. 22	20½	Jan. 27		
		British Guianese—														
5,100	80,200	American dep receipts	1½	Sale	1½	1¾	1½	Sale	1½	Nov. 4	2½	Nov. 16	⅝	Jan. 7	2⅝	Nov. 16
	2	Brown Co 6% pref											35	June 25	35	June 25
	50	Bruce (E L) Co											25½	June 16	26	June 16
	10	Bucyrus Monighan class A											21¼	May 7	21¾	Jan. 1
1,200	10,100	Bulova Watch Co $5.50 cum pf	25½	27	25½	28	25½	Nov. 30	28	Nov. 20	14	Nov. 2	14	Oct. 1	28	Nov. 11
1,700	3,500	Bunce Bros com	2	3	2	3	2	Nov. 30	3	Nov. 5	1	Oct.	6¾	Jan. 2	6¾	Nov. 11
	100	6% pref with warrants	64½	66	64	66	64	Nov. 30	66	Nov. 2	2	Nov. 2	40¾	Jan. 2	66	Nov. 11
2,000	6,000	Warrants						Nov. 30	2	Nov. 2	1	Nov. 2	1	Feb. 10	2	Nov. 11
2,000	9,000	Burma Corp, Amer dep rcts	2½	Sale	2½	2¾	2½	Nov. 30	2¾	Nov. 2	1½	June 30	2¾	Mar. 17		
1,000	10,000	Butler Bros	5½	Sale	5	6	5	Nov. 28	6	Nov. 16	2½	Oct. 1	7	Jan. 17		
	50	Bunze Clark Inc common											½	May 11	½	May 11
11,700	45,500	Cable Radio Tube com v t c	⅛	¼	⅛	Sale	⅛	Nov. 2	⅛	Nov. 24				Oct. 31	2⅜	Apr. 10
	20	Camden Fire Insurance											17	June 30		July 14
	20	Campbell Bread Ltd com												Apr. 1		Apr. 14
	50	Canada Cement Co com											57	Jan. 2	67½	Mar. 14
	50	6% cum preference											90	Jan. 2	94	Jan. 24
	50	Canadian Indus Alcohol A	2½	4	½	1½	½	Sale					90	Jan. 2	100	Jan. 28
	5	Canadian Indus 7% pref														
	10	Capital Management Corp												Apr.		Apr.
2,500	3,000	Carmen & Co conv A stk						Nov.		Nov.					1½	Mar. 4
	200	B stock						Nov.		Nov.						Mar.
1,000	11,800	Carreras Co common	24	26	18	26	18	Sale	18	Nov. 2	18	Nov. 2	18	Nov.	32	Feb. 10
		Carreras Ltd														
	100	Am dep rcts A ord shares											16½	June 12	18¾	June 12
	50	Am dep rcts B ord shares												June		Jan.
700	11,300	Carrier Corp common	18	30	14½	20	14½	Nov. 4	14½	Nov. 12				May		Feb.
	1	Castle (A M) & Co												Apr.		Jan.
200	100	CeCo Mfg Co Inc							8½	Nov. 12	8½	Nov. 12		Nov.		Nov.
		Celanese Corp of Amer—														
400	4,685	7% 1st partic pref				40	38	40	38	Nov. 30	38	Nov. 30	30	Nov. 14	56	July 15
100	5,100	New 7% prior preferred				90	90	90	90	Nov. 30	90	Nov. 30	80	Nov. 14	94	July 15
	1,000	Celluloid Corp common	1½	Sale	1	2	1	Nov. 30	1	Nov. 30	1	Nov. 30	1	Nov.	3	Feb. 20
600	6,000	Centrifugal Pipe Corp	5½	Sale	5	6	5	Nov. 30	5	Nov. 30	3¾	Dec. 5	3¾	Dec. 5	10	Feb. 20
25,000	50,000	Chain Stores Develop com	1½	Sale	¾	1	¾	Sale	¾	Nov. 12	1	Nov. 2	¾	Nov. 12	4½	Mar. 31
800	58,100	Chain Store Stocks Inc	6½	7½	6½	7	6½	Nov. 27	6½	Nov. 6	6½	Nov. 27	6½	Jan. 27	13½	Feb. 16
2,000	20,000	Champ Corp common	20	21½	20	21	20	Nov. 30	21	Nov. 2	20	Nov. 30	20½	Nov. 23	24½	Mar. 17
50	1,000	Chic Burl & Quincy RR	160	175	160	180	160	Nov. 28	180	Nov. 12	160	Nov. 28	160	Nov.	180	Mar.
	2,000	Chicago Nipple Mfg class A												Jan.		Jan.
		Chicago Yellow & Black Co												Nov.		Nov.
	50	Childs Co preferred	80	90	80	90	80	Nov. 30	90	Nov. 2	80	Nov. 30	80	Nov.	90	Nov.
900	5,900	Cities Service common	15½	Sale	15	Sale	15	Nov. 30	15	Nov. 30	15	Nov. 30	15	Nov.	30	Jan.
		Preferred												Nov.		Nov.
		Preferred B												Nov.		Nov.
	60	Preferred BB												Nov.		Nov.
	2,100	City Machine & Tool com	6	8									7	Apr. 20	18	May 20
		City Savings Bank Co Ltd														
	400	Budapest—Amer shares											30½	June 1	41¾	Apr. 20
	1,300	City & Sub Homes Co											6	June 24	10	May 12
		Clark (D L) Co														
		Clark Light conv A stock												Apr.		Apr.
7,500		Classic Neon Elec Prod												Jan. 1	2½	Jan. 16
900		Classic Neon Lights com	1	2	1	2	1	Sale	1½	Nov. 24	1	Nov.	2	Nov. 24	2	Nov.
2,000	30,000	Cleveland Tractor com	7	8½	7	8	7	Sale	8½	Nov. 19	7	Nov.	1	Sept. 30	10½	Jan.
		Cleveland Un Stock Yards														
500		Cohen & Hungerford Comm											14½	June 1	14½	June 1
100	3,100	Coil Aluminum Utensil												June		June
	2	Colchester Plow Co com												Feb.		Feb.
	9	Cohn & Rosenberger Com	4	Sale	4	5	4	Nov. 4	5	Nov. 2	4	Nov.	8	Feb.	8	Feb.
2,000	16,000	Columbia Synchrometer	5½	Sale	5	6	5	Nov. 30	6	Nov. 2	5	Nov. 30	5	Nov.	10	Feb.
	1	Colt's Patent Fire Arms Mfg	19	Sale	20	21	20	Nov. 30	21	Nov. 2	19	Nov. 30	19	Nov.	30	Jan.
2,000	5,000	Columbus Pictures Corp com	15	20	15	20	15	Nov. 30	20	Nov. 2	15	Nov. 30	15	Nov.	30	Jan.
	90	Common vot trust ctfs	15	17½	15	Sale	15	Nov. 27	17½	Nov. 2	15	Nov.	15	Nov.	30	Jan.
	200	Columbus Auto Pts conv pf			20	30							20	Apr. 20	34	May 20
		Commonwealth Secur Inc														
	200	Conv preferred											18	Apr. 14	27½	Feb. 14
	100	Compressed Indus Gases											27	Apr. 14	37½	Feb. 14
	12,600	Consolidated Aircraft com	10½	Sale	10	10½	9	Nov. 12	10½	Nov. 12	9	Nov. 12	2½	Feb. 27	11½	Dec. 2
		Consol Automatic														
9,000	87,600	Merchandising v t c	¾	Sale						Nov. 17	⅝	Nov. 5	⅜	Nov. 14	⅝	Dec. 3
1,000	4,000	$3.50 preferred								Nov. 30				Sept.		Nov.
	50	Consol Chain Corp warrants			½	Sale	⅝	Sale	⅝	Nov. 30	½	Nov. 5	⅜	Nov. 14	⅝	Nov. 24
4,000	41,000	Consol Dairy Products	6	Sale									4	Sept. 22	7	Jan. 21
1,000	8,200	Consol Retail Stores Inc com	2½	Sale									1	Nov. 14	4	Mar. 21
	100	Consol Theatres Ltd v t c	1½	5	2	3	2	Nov. 4	3	Nov. 12	2	Nov.	1	Nov. 14	3	Nov. 21

For footnotes see page 56

AGGREGATE SALES. In November	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN NOVEMBER. Nov. 2. Bid.	Nov. 2. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
		Continental Shares Inc—										
400	7,900	Continental Chic Corp com.*	5	6¼	2⅛	2⅞	2⅛	3½	2⅞ Nov. 4	3⅛ Nov. 11	2¼ Oct. 30	10¼ Feb. 26
700		Convertible preference...*	35	37	24	27	21	26			24 Oct. 3	37½ Feb. 3
200	3,700	Cont'l Roll & Steel Fdry com*					10	15	9⅜ Nov. 11	9½ Nov. 11	8½ Sept. 14	21½ June 10
1,275	18,855	Preferred series B.....100			7½	Sale	5	Sale	5 Nov. 30	11 Nov. 11	5 Nov. 30	51 Jan. 14
3,200	64,120	Convertible pref.....100	42	Sale			4⅞	Sale	4 Nov. 30	11 Nov. 11	4 Nov. 30	54⅝ Jan. 9
	500	Coon (W B) Co common.....*									7 June 8	15 Jan. 22
1,000	19,800	Cooper Bessemer Corp com..*	19	23	3	4	3½	4	3½ Nov. 6	3½ Nov. 7	2⅞ Oct. 7	23¾ Feb. 24
900	7,200	$3 cum pref with warr....*	34	Sale	10	12	11¾	18	9⅝ Nov. 5	12 Nov. 21	8¼ Oct. 1	36¾ Jan. 30
		Copeland Products Inc										
200	6,700	class A without warr ....*							11 Nov. 20	13 Nov. 16	8 June 19	23¾ July 22
104,000	2,258,100	Cord Corp.....5	5⅛	Sale	7	Sale	7	Sale	6 Nov. 20	9½ Nov. 9	4½ Oct. 6	15 Apr. 6
3,000	29,900	Corporation Sec of Chic....*	14⅛	Sale	6½	7⅜	6	Sale	5¼ Nov. 20	6⅞ Nov. 5	5 Oct. 5	22 Feb. 11
1,300	19,800	Corroon & Reynolds com....*	4	Sale	1¾	2½	2	Sale	1¾ Nov. 27	2½ Nov. 9	1½ Sept. 30	6½ Mar. 3
900	14,700	$6 Conv pref A.....*	43	Sale	14½	17	13⅜	Sale	13 Nov. 27	18 Nov. 9	13 Nov. 27	51⅞ Jan. 2
		Courtaulds Ltd.....£1										
200	5,300	Am dep rcts for ord stk reg							7⅞ Nov. 14	7⅞ Nov. 14	6 Oct. 5	8½ Apr. 14
	200	Crane Co com.....25			15	20	16	19			34½ Apr. 28	35 Mar. 24
	75	Preferred 100			85	100		88			103½ Sept. 9	107 June 1
3,300	119,200	Crocker Wheeler Elec Mfg..*	7¼	Sale	5	6½	5	Sale	5 Nov. 28	6½ Nov. 9	5 Oct. 1	14½ Mar. 12
		Crosse & Blackwell—										
	1,000	$3.50 Preferred .....*									23⅝ July 30	25 Apr. 27
	1,500	Crowley Milner & Co com...*			12	15	12	17			15 Aug. 10	19 June 24
800	33,920	Crown Cork Internat cl A...*	7½	Sale	2	2⅛	2	Sale	2 Nov. 25	2¼ Nov. 12	1¼ Oct. 5	8½ Mar. 12
		Crown Zellerbach Corp										
	475	$6 conv pref A.....*									27½ Apr. 22	39¼ Mar. 23
2,000	69,900	Cuban Cane Products warr..							1-16 Nov. 12	3-32 Nov. 12	1-16 Sept. 4	¼ Jan. 7
	900	Cuban Tobacco com v t c...*									2 Sept. 23	6¾ Jan. 21
400	7,800	Cuneo Press com.....10	25½	29	16	24	16	17	15 Nov. 27	18¼ Nov. 7	15 Nov. 27	36¾ Mar. 27
200	2,050	6½% pref with warr....100			70	Sale	70	Sale	70 Nov. 2	70 Nov. 2	70 Sept. 30	90 Apr. 9
	200	Curtis Lighting Co.....*			5	10	4	6			5 July 30	5 July 30
	8,700	Curtis Mfg Co class A.....*									17½ July 20	19¾ Aug. 20
	2,200	Curtiss Airports v t c.....*	1	Sale			1	2¼			1 Jan. 2	2 Mar. 9
	500	Curtiss Flying Service Inc..*	2	Sale	½	4	½	4			1¼ June 2	2½ Jan. 8
		Curtiss-Reid Aircraft—										
400	500	Pref with warrants.....30				10		10	1 Nov. 6	1 Nov. 6	1 Nov. 6	4 Apr. 16
	100	Curtiss-Wright Export com.*									5 Jan. 23	5 Jan. 23
3,100	185,500	Curtiss Wright warrants....	⅛	Sale	⅛	3-16	⅛	Sale	⅛ Nov. 7	3-16 Nov. 6	⅛ Sept. 4	⅛ Mar. 24
200	6,500	Davenport Hosiery.....*	12¼	Sale	16	19	13½	15½	14⅞ Nov. 28	15 Nov. 28	12⅞ Jan. 2	19 Aug. 18
	100	Davis Drug Stores com.....*									⅛ Apr. 10	¼ Apr. 10
	100	Convertible preferred.....*									⅝ Mar. 26	⅝ Mar. 26
30,370	496,320	Dayton Airplane Engine....*	2¼	Sale	⅜	Sale	⅜	Sale	¼ Nov. 2	⅜ Nov. 2	¼ Oct. 14	2¼ Jan. 16
	3,300	Decca Record Amer shares..£1			½						⅛ July 29	¾ Oct 31
31,200	230,907	Deere & Co com.....100	36½	Sale	15	Sale	14	Sale	12⅜ Nov. 28	22⅞ Nov. 7	8½ Oct. 6	44¾ Feb. 26
21,500	824,800	De Forest Radio v t c.....*	1¾	Sale	2	Sale	1⅜	Sale	1⅜ Nov. 30	2 Nov. 2	1⅜ Oct. 6	8¼ Mar. 25
		De Havilland Aircraft Co—										
	1,300	Am dep rcts ord reg.....£1	4	5	2	4	2	4			3½ Feb. 14	5¼ Apr. 14
200	7,900	Deisel-Wemmer-Gilbert com *				9	8	9½	8 Nov. 10	8½ Nov. 10	7¾ Oct. 27	17 Mar. 20
13,600	312,715	Detroit Aircraft Corp.....*	1¾	Sale	½	Sale	¼	Sale	¼ Nov. 30	⅝ Nov. 2	¼ Nov. 30	3⅞ Mar. 2
	1,700	Detroit Gasket & Mfg com...*									18¾ Mar. 23	19¾ Mar. 11
	100	De Vilbiss Co 7% pref.....10									8½ June 4	8½ June 4
	100	Diamond Shoe Corp com....*									24½ Feb. 21	24½ Feb. 21
	370	Dictaphone Corp com.....*									18 May 22	23 Apr. 28
		Dinkler Hotels										
	900	Class A with warrants....*									4½ Oct. 19	8 Mar. 7
	540	Dixon (Jos) Crucible Co...100			100	110	80	127			100 Sept. 26	132 Jan. 30
5,733	15,933	Doehler Die-Casting.....*	6	6¼	3	5	3¼	3½	3 Nov. 9	3⅞ Nov. 6	2⅝ Sept. 14	7¾ Mar. 3
	125	Dominion Bridge Co Ltd....*									48 Apr. 10	52 Feb. 14
100	1,000	Dominion Steel & Coal cl B.*			2	Sale			2 Nov. 2	2 Nov. 2	1½ Sept. 18	3¾ May 5
	250	Douglas (W L) Shoe 7% pf 100									27 Sept. 16	56 Mar. 5
1,750	15,250	Dow Chemical Co com.....*					33	Sale	33 Nov. 30	38 Nov. 7	33 Nov. 30	51 Jan. 6
40	80	Preferred.....100							103 Nov. 28	104 Nov. 16	102 Feb. 24	105 Apr. 14
350	1,550	Draper Corp.....*			30½	38	27	32	30 Nov. 23	30 Nov. 23	30 Nov. 23	46½ Apr. 13
2,100	28,900	Driver Harris Co common..10	24¼	Sale	10	Sale	9	10¾	10 Nov. 2	12 Nov. 7	7⅝ Oct. 1	41½ Feb. 20
	220	7% preferred.....100									72 Apr. 18	80 Jan. 7
1,400	43,100	Dubilier Condenser Corp...*	3⅝	Sale	1½	Sale	1⅝	Sale	1½ Nov. 2	1⅞ Nov. 13	1½ Oct. 6	6 Apr. 27
46,500	639,900	Durant Motors Inc.....*	1¼	Sale	1⅛	Sale	1	Sale	⅞ Nov. 20	1½ Nov. 10	½ Sept. 21	3¼ Mar. 26
	300	Durant Motors of Can.....10									8¼ Apr. 13	9¾ Mar. 9
		Durham Duplex Razor—										
100	2,500	$4 prior pref with warr....*	12	20	10	16	9½	23	12 Nov. 6	12 Nov. 6	9½ Oct. 24	21 Feb. 6
	600	Durham Hosiery com cl B....*									⅝ Sept. 19	¾ Jan. 19
600	20,700	Duval Texas Sulphur.....*	2	2½	¾	1	½	Sale	½ Nov. 30	¾ Nov. 14	⅜ Oct. 7	3¼ Jan. 27
200	21,600	Eastern Util Invest class A..*	2½	Sale	1	2¾	1	1¾	1 Nov. 25	1 Nov. 25	1 Oct. 16	7 Jan. 29
200	1,500	Edison Bros Stores com....*							7¼ Nov. 16	7½ Nov. 4	6 Feb. 25	10¼ Aug. 3
		Educational Pictures Inc 8%										
125	4,200	pref with com pur warr.100							17 Nov. 27	18 Nov. 16	17 Nov. 27	42 June 15
3,500	106,300	Elder Electric com.....*	4¼	Sale	2½	Sale	2	Sale	1¾ Nov. 25	2½ Nov. 2	1⅜ Sept. 25	6¾ Mar. 23
	300	Elec House'old Utilities....10			7½	25	3	15			25 Feb. 10	26¼ Feb. 19
7,400	114,000	Elec Pow Associates com....*	13	Sale	10¾	Sale	8¼	9½	8 Nov. 23	12⅜ Nov. 7	6 Oct. 1	22¾ Feb. 26
13,600	200,600	Class A.....*	12¼	Sale	9¾	Sale	8	Sale	8 Nov. 20	12 Nov. 7	5½ Oct. 1	22½ Feb. 26
200	1,400	Elec Prod of Colo com.....*							1¾ Nov. 27	1⅞ Nov. 28	1⅜ Oct. 8	5¼ May 1
1,000	65,600	Elec Shareholdings com....*	9	Sale	6⅝	Sale	5	5¾	6 Nov. 27	7⅞ Nov. 5	3⅞ Oct. 6	18 Mar. 21
700	12,800	$6 cum pref with warrants*	67	70	57	60	51	65	52 Nov. 27	x57 Nov. 5	49¾ Sept. 30	88⅛ Feb. 25
	400	Electrographic Corp com....*									8 May 20	10 May 25
375	555	Elgin National Watch Co..25					8	Sale	8 Nov. 28	9 Nov. 16	8 Nov. 28	18½ Mar. 31
		Emerson's Bromo-Seltzer—										
	300	Class A non-vot com.....*	30½	33½			18¾	30			31¾ Jan. 23	33¼ Feb. 16
	300	Class B common.....*					18¾	35			20 June 19	31½ Jan. 14
300	104,600	Empire Corporation com....*	1¾	Sale	½	⅞	½	Sale	½ Nov. 21	½ Nov. 21	⅜ Oct. 3	2¾ Mar. 20
100	1,200	Cum conv pref.....*			3	Sale			3 Nov. 2	3 Nov. 2	3 Nov. 2	16 Mar. 11
	4,800	Warrants.....*									1-16 Oct. 15	⅜ Jan. 22
	300	Empire Fire Insurance....10	5	9							6½ Feb. 4	7 Feb. 4
	30,200	Empire Steel Corp com.....*	3½	Sale							¼ June 5	3⅝ Jan. 2
1,000	6,900	Employers Re-Insurance...10	20⅝	23	19	20	20	22½	20 Nov. 5	21 Nov. 16	16 Oct. 5	25 Jan. 28
	3,500	Ex-Cell-O Aircraft & Tool..*			3¾	4¼	3⅛	3⅝			3½ Oct. 2	10 Feb. 10
	12,300	Fabrics Finishing com.....*	⅜	Sale							¼ Jan. 5	2⅞ Mar. 18
300	12,900	Fageol Motors Co com.....10	1¼	1½	¼	½	¼	½	¼ Nov. 10	5-16 Nov. 24	¼ Sept. 11	1¼ Jan. 10
500	45,800	Fairchild Aviation class A..*	1¼	1½	1½	Sale	1⅜	Sale	1⅜ Nov. 30	1½ Nov. 2	1⅜ Nov. 30	5 Mar. 23
	1,900	Fairy Aviation Amer shares..									2½ June 1	3¾ Aug. 5
1,000	3,780	Fajardo Sugar.....100	30	Sale	23	26	22	Sale	22 Nov. 30	26 Nov. 6	20 Oct. 5	42 Jan. 8
100	13,500	Fandango Corp com.....*							½ Nov. 4	½ Nov. 4	⅛ June 5	⅜ Jan. 30
	1,300	Fanny Farmer Candy Shops.*	10¼	15¼		16	8	13			9¾ May 29	15¼ Feb. 19
800	17,100	Fansteel Products Inc.....*	4	5½	2½	3	2¾	4	3 Nov. 6	3 Nov. 6	1⅞ Oct. 2	11½ Feb. 24
600	2,800	Fedders Mfg Co class A.....*			3½	4¼	4¼	5¾	3¾ Nov. 5	5 Nov. 9	2 Sept. 29	6⅝ Apr. 6
100	6,200	Federal Bake Shops com....*							1½ Nov. 10	1½ Nov. 10	1⅛ Oct. 2	4¾ Mar. 6
	700	Federal Mogul Corp.....*									6 Apr. 24	8 Jan. 5
200	6,400	Federated Capital Corp.....5	1	3					1 Nov. 23	1 Nov. 23	1 Sept. 18	5 Feb. 13
300	1,100	6% cum preferred.....25							11⅞ Nov. 6	11⅞ Nov. 6	11 Oct. 27	15 Apr. 15
1,300	9,600	Federated Metals Corp.....*	10	11			7½	Sale	7½ Nov. 5	7⅞ Nov. 16	7 Oct. 15	10¾ Jan. 21
100	2,900	Ferro Enameling class A....*					18	35	19 Nov. 20	19 Nov. 20	15 July 16	43 Feb. 9
900	24,900	Fiat Amer dep rcts.....*	10⅞	Sale	5⅞	6⅞	6¼	Sale	6 Nov. 5	6⅜ Nov. 13	5¾ Oct. 26	13⅞ Mar. 3
	1,800	Film Inspection Machine...*	1	2	½	1¼	½	1¼			½ July 30	1½ Jan. 13
	800	Finance Co of Amer com A..*			7	10	7	10			9 Sept. 17	11 May 13
	500	Financial Invest Co of N Y.10	1	1¼		2½		½			⅜ Sept. 21	1 Feb. 3
100	2,550	Fire Assn of Philadelphia..10							10¾ Nov. 28	10¾ Nov. 28	10¾ Nov. 28	24 Mar. 25
	200	Firemen's Fund Insur.....100									88¾ Mar. 7	88½ Mar. 6
	5,600	Fischman (I) & Son class A.*									⅜ Oct. 16	8 Mar. 25
1,300	13,600	Flintkote Co class A.....*	7½	7⅞	4½	4¾	4¼	Sale	4⅛ Nov. 28	4¾ Nov. 5	4 Sept. 9	12 Mar. 23
300	6,900	Foitis-Fischer Inc com.....*	1¼	2	1⅝	1⅞	1	2	1¼ Nov. 28	1⅝ Nov. 4	1¼ Nov. 28	3 Jan. 28
18,000	222,700	Ford Motor of Canada cl A..*	21⅞	Sale	13⅜	Sale	10¾	Sale	9⅜ Nov. 30	16½ Nov. 9	8⅜ Oct. 6	29¼ Mar. 21
300	5,150	Class B.....*	25	Sale			19½	Sale	19½ Nov. 30	25 Nov. 12	19½ Nov. 30	62⅜ Feb. 16
		Ford Motor Co, Ltd,										
29,900	1,178,610	Amer dep rcts..Ord reg £1	15	Sale	8¼	Sale	6½	Sale	6 Nov. 30	8⅝ Nov. 7	5¼ Sept. 21	19¾ Jan. 26
1,000	18,200	Ford of France Am dep rcts..							4⅞ Nov. 19	5¾ Nov. 7	4¼ Oct. 6	10½ Mar. 5
600	60,943	Foremost Dairy Prod com...*	1	Sale	½	Sale	¼	⅜	¼ Nov. 4	½ Nov. 2	¼ July 27	3⅞ Jan. 8
400	10,650	Conv preference.....*	¾	1	¾	1	⅞	Sale	⅞ Nov. 30	1 Nov. 11	¼ Sept. 11	4 Jan. 5
1,800	69,800	Foremost Fabrics Corp.....*	4	4¾	5-16	½	¼	Sale	¼ Nov. 25	½ Nov. 9	¼ June 16	6⅞ Mar. 20
		Foundation Co foreign shs										
2,900	45,800	class A.....*	1½	2½	1¼	2⅜	2⅝	Sale	2 Nov. 5	3 Nov. 24	1¼ Oct. 6	5 Feb. 27
13,400	255,400	Fox Theatres class A com....*	4½	Sale	1¾	Sale	⅞	Sale	¾ Nov. 30	1¼ Nov. 2	¾ Nov. 30	6½ Jan. 23
500	8,000	Franklin (H H) Mfg com....*	5	6¾	2	3	2	3	2¾ Nov. 5	2⅝ Nov. 13	1⅝ Oct. 6	7½ Feb. 21
	75	7% preferred.....100									34 Feb. 4	34 Feb. 4
	750	Franklin Ry Supply Co.....*									40 July 27	45 Apr. 27
	2,305	Gamewell Co 6% pref.....100									84 Sept. 19	101¾ Sept. 19

For footnotes see page 56.

AGGREGATE SALES. In November	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid	Price Jan. 2 1931. Ask.	PRICES IN NOVEMBER. Nov. 2. Bid.	Nov. 2. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Lowest. Sale Prices.	Highest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest Sale Prices.	Lowest Sale Prices.	Highest Sale Prices.	Highest Sale Prices.
Shares	Shares	INDUS. & MISC. (Cont.) Par														
600	7,200	Garlock Packing Co com *•	14¼	16	7	10	9	14	9 Nov. 6		10 Nov. 7		9 Oct. 22		18¼ Mar. 21	
700	18,000	General Alloys Co *•	4¼	5	1¾	2	1¾	2	1¾ Nov. 24		1⅝ Nov. 6		1 Sept. 3		10¾ Feb. 26	
3,700	145,700	General Aviation Corp com *	0⅜	Sale	2⅜	3⅛	3	Sale	2⅜ Nov. 20		3⅛ Nov. 7		2¼ Sept. 21		12 Mar. 20	
	5,700	General Cable warrants											½ Sept. 29		3¾ Feb. 24	
300	1,800	General Capital Corp com *•							23½ Nov. 19		24 Nov. 12		23½ Nov. 19		37 Mar. 6	
		General Electric (Germany)—														
	100	Am dep rcts for reg shares											18¼ June 15		18¼ June 15	
		General Elec Co of Great Brit														
5,000	107,300	American dep receipts £1	10¼	Sale	8¾	Sale	6½	7	7⅜ Nov. 24		8¾ Nov. 7		4 Sept. 24		11⅝ Feb. 16	
2,200	36,000	General Empire Corp *•	14	17	12½	Sale	12¼	13½	12¼ Nov. 24		14 Nov. 7		12¼ Nov. 24		18 Mar. 2	
100	11,400	Gen Fireproofing com *•	24	25	10	14½	9	11	10 Nov. 9		10 Nov. 9		10 Oct. 6		25 Jan. 9	
	22,400	Gen Laundry Mach com *•		½	Sale								⅛ July 30		⅝ Jan. 3	
100	18,300	General Leather Co com *•		2	3	1½	3	1⅝	Nov. 25		1⅝ Nov. 25		1⅜ Oct. 6		6¼ June 20	
	200	General Parts Corp com *•											5 Feb. 27		5⅛ Feb. 27	
	600	Convertible pref *•											11¼ Mar. 10		13 Feb. 27	
	900	General Rayon A stock *•											2 June 18		4¾ June 25	
	71	General Silk 1st pref 100											5¾ Jan. 20		5¾ Jan. 20	
	200	General Stockyards com *•											30½ Mar. 11		36 Mar. 11	
		Gen Theatres Equip Inc														
18,400	567,800	$3 cum conv pref *•	24	Sale	1¾	Sale	1	Sale	⅝ Nov. 30		1⅛ Nov. 9		⅝ Nov. 30		31⅛ Feb. 16	
	120	Gen Tire & Rubber Co com 25											76½ Aug. 25		102 Mar 7	
	50	6% cum preferred A											84½ Mar. 12		85 Mar. 11	
100	8,900	Gerrard (S A) Co com *•	6½	10	1½	3	1½	3	1½ Nov. 28		1⅝ Nov. 28		1½ Nov. 28		7½ Apr. 2	
	1,200	Gilbert (A C) Co com *•	6	10	1	8	1	8					6 May 14		9¼ Feb. 10	
100	1,500	Preferred *•	33½	34¼	30	35	30	35	30 Nov. 24		30 Nov. 24		30 Nov. 24		35 Mar. 12	
	100	Gladding McBean & Co *•											22⅝ Feb. 4		23 Feb. 3	
	23,500	Gleaner Comb Harvester *•											¼ Sept. 29		5⅞ Jan. 10	
1,800	66,980	Glen Alden Coal Co *•	56	58	28½	Sale	25½	Sale	25½ Nov. 17		30½ Nov. 10		24 Sept. 21		60 Jan. 8	
1,500	67,100	Globe Underwriters Exch 5			5½	Sale	5	Sale	5 Nov. 14		5½ Nov. 2		5 Nov. 14		9 Apr. 23	
	400	Godchaux Sugars class A *•											10½ June 27		11 July 20	
	400	Class B *•			2½	8	2½	8					3½ Aug. 28		4¾ May 11	
	250	Goldblatt Bros Inc com *•											17⅞ Feb. 19		19 Feb. 21	
700	4,400	Golden State Co Ltd *•							8 Nov. 21		8½ Nov. 12		8 Oct. 1		17 June 4	
	5,400	Golden State Milk Prod 28											15 Jan. 7		22 Feb. 6	
131,287	1,257,787	Goldman-Sachs Trading *•	5¼	Sale	3	Sale	2⅜	Sale	2⅛ Nov. 28		4⅛ Nov. 11		2½ Sept. 21		11⅜ Mar. 25	
1,800	116,350	Gold Seal Electric Co *•	⅛	1	¼	⅛	¼	⅛	⅛ Nov. 10		⅝ Nov. 16		⅝ Oct. 1		1⅞ Feb. 26	
		Gorham Inc														
	400	Common class A *•			1¼	3	1¼	15					3 Sept. 30		3 Sept. 30	
600	5,000	$3 cum pref with warr *•	17¼	22	10¼	Sale	11⅛	12	10 Nov. 9		11¼ Nov. 25		10 Oct. 6		23¼ Jan. 27	
500	2,110	Gotham Mfg Co com v t c *•	10	22	13	16	13	14	14½ Nov. 17		16 Nov. 9		14 Oct. 10		23 Feb. 26	
3,800	13,700	Gotham Knitting Mach *•		⅝	Sale		7 16	Sale	½ Sale		⅝ Nov. 4		9 16 Nov. 19		3 16 Sept. 18	
		Gramaphone Columbia														
	100	Graphophone new co w I											12¼ Mar. 23		12¼ Mar. 23	
		Gramophone Co Ltd £1														
	30,800	Am dep rcts for ord reg											6⅝ June 8		14⅜ Mar. 17	
	700	Certificates of deposit											7⅜ June 4		9¾ July 8	
100	1,500	Grand Rapids Varnish *•	3	7	3½	4¼	3⅞	6	1 Nov. 12		4¼ Nov. 12		3 July 10		5½ Jan. 23	
1,100	27,800	Graymur Corp *•	21	Sale	17	20	17	20	18 Nov. 25		20 Nov. 7		14⅜ Oct. 6		29⅜ Mar. 24	
100	1,500	Gray Tel Pay Station com *•	62¼	Sale					58 Nov. 19		58 Nov. 19		58 June 2		73½ Feb. 4	
610	5,020	Gt Atl & Pac Tea 1st pref 100	118	Sale	120	121	120½	121¾	120 Nov. 4		122¾ Nov. 12		116¼ Oct. 6		122¾ Nov. 12	
660	12,310	Non-voting common stock *	170	Sale	172	Sale	173½	Sale	172 Nov. 2		189 Nov. 10		160 Oct. 1		260 Apr. 1	
	1,000	Gt Lakes Dredge & Dock *•											19 June 15		27⅜ Feb. 16	
	200	Great Lakes Engineering 10											22¾ Feb. 18		23 Feb. 18	
	2,800	Great Northern Paper Co 25			20	27	21	26					25 Apr. 29		39¼ Mar. 12	
	600	Greenfield Tap & Die com *	6	10	2¾	7	2	7					3 Sept. 30		6 Jan. 14	
	600	Greif (L) & Bros Inc com *	9	12½	9		9						9 Feb. 13		10 Feb. 28	
	400	7% preferred 100	96¾	100	99		97						97 Jan 17		98⅓ July 1	
	100	Greif Bros Cooperage class A											19¾ July 22		19¾ July 22	
	500	Greyhound (The) Corp com *	0⅝	Sale									5 Sept. 9		7 Jan. 2	
		Grier (S M) Stores Inc—														
	2,900	Common *•	3	5	⅜	4½	⅛	1					⅜ Oct. 1		4⅛ Aug. 31	
600	700	$7 preferred with warrants *			8	Sale			8	Nov. 2	8 Nov. 2		8 Nov. 2		20 Apr. 7	
	300	Griffith (D W) Inc class A *•			½	1⅜							½ July 14		⅝ July 14	
3,300	45,900	Grocery Stores Prod v t c *	1¼	Sale	1½	1⅝	1¼	2	1¼ Nov. 10		2⅜ Nov. 6		1⅜ Oct. 1		6¼ Mar. 26	
2,000	2,100	Ground Gripper Shoe com *	1½	5	½	2½	¾	Sale	¼ Nov. 25		¾ Nov. 30		¼ Nov. 25		4 Jan 27	
	2,100	Guardian Fire Assurance 10	17	20									16¼ Feb. 4		23 Feb. 20	
100	3,550	Guardian Investors com *•							¾ Nov. 13		¾ Nov. 13		⅝ Nov. 13		2 Mar. 10	
		Guenther (Rudolph) Russell														
100	5,600	Law Inc com 5							5 Nov. 27		5 Nov. 27		5 Oct. 21		18 Jan. 12	
	200	Halbirshaw Cable & Wire *•											15 Jan. 14		15 Jan 14	
500	5,200	Hachmeister-Lind Co *•			8	18½	10	14	10 Nov. 21		10¼ Nov. 21		10 Oct. 20		18¼ July 31	
	3,700	Hall (C M) Lamp Co *•	5⅛	7	3	3⅞	3½	4¼					2⅝ Oct. 6		8¾ Mar. 19	
	600	Hambleton Corp $3 pref *•											24¾ June 3		25 Apr. 20	
	150	Hamilton Woolen Co *•											40 July 27		40 July 27	
	1,700	Hammond Clock com *•											30 Feb. 26		42½ June 24	
		Handley-Page Ltd														
	1,600	Am dep rcts partic pref					1½	2½					1⅝ Sept. 25		2½ Jan. 7	
1,300	56,000	Happiness Candy St cl A *•	⅝	½	⅛	Sale	½	Sale	½ Nov. 12		⅝ Nov. 2		½ Sept. 21		2 May 14	
	100	Hart Carter Co conv pref *•	1	10	1	10							5 Apr. 20		5 Apr. 29	
100	3,000	Hartman Tobacco Co 13	¾	1	¾	¾	¾	3	¾ Nov. 24		¾ Nov. 24		¾ Jan. 30		1¼ Jan. 9	
	80	Hart Schaffner & Marx 100											60 Feb. 11		60 Feb. 11	
100	100	Hazel Atlas Glass Co 25			43	Sale			43 Nov. 2		43 Nov. 2		43 Nov. 2		43 Nov. 2	
670	19,870	Haseltine Corp *•	14½	15¾	8	Sale	7⅛	8¾	8 Nov. 2		9 Nov. 7		7 Oct. 1		23⅛ Feb. 11	
800	19,100	Helena Rubinstein com *•	1½	2¼	1	1⅛	¾	1	⅞ Nov. 17		1 Nov. 7		½ Sept. 23		3½ Feb. 10	
300	5,000	Heyden Chemical Co *•	12	20	8	10	7¼	10	7¼ Nov. 28		8 Nov. 20		7¼ Nov. 28		13 Jan. 20	
	150	Heywood Wakefield com 100											12 Jan. 28		17 Feb. 7	
	25	7% 1st pref 100											70 Feb. 28		70 Feb. 28	
	75	Second preferred 100											25¼ Jan. 10		32½ Mar. 23	
100	5,800	Hires (Chas E) class A com *•			20¼	30¼	21	23½	21 Nov. 6		21 Nov. 6		18½ Oct. 5		32¼ June 3	
	900	Holophane Co common *			3½	6	14	16					7½ Sept. 24		10¼ Mar. 27	
	900	Holt (Henry) & Co partic A 10						16					13⅜ Oct. 5		18 Jan 27	
	50	Hordor's Inc *•											6 Sept. 24		6 Sept. 24	
	200	Hormel (Geo A) & Co com *•											25 Aug. 20		28¼ Jan. 22	
	6,250	Horn (A C) Co com *•	2¼	6¼	1¾	2	1¾	2					1¾ Oct. 5		4¼ Jan. 10	
100	500	7% 1st preferred 50	10½	20	5	10	5	12	5 Nov. 10		5 Nov. 10		5 Oct. 6		10¼ Jan. 23	
1,300	5,400	Horn & Hardart com *•	35	35¾	30¼	32¾	28¾	Sale	28¾ Nov. 30		32 Nov. 7		20¼ Oct. 6		43¼ Mar 19	
	470	Preferred 100											100 Jan. 20		104 May 29	
		Houdaille Hershey Corp—														
	1,700	Convertible pref cl A *											12 Jan. 10		18 Mar. 11	
	7,300	Huyler's Co of Del com *•	3½	5	3	3½	3	3½					3 May 9		4 Jan. 28	
	1,150	7% preferred 100			40	50½	40	50½					40 Sept. 10		50¾ Feb. 9	
	43,900	Hydro-Elec Secur com *•	22¾	24¼	10¾	Sale	10	Sale	8¾ Nov. 27		11 Nov. 9		7 Oct. 5		30 Feb. 27	
	5,300	Hygrade Food Prod com *	3	Sale	1	Sale	3½	3¾	3 Nov. 17		4 Nov. 2		2¼ Sept. 21		6⅛ Apr. 8	
	4,200	Hygrade Sylvania Corp *•			20	Sale	27	28	27 Nov. 21		30½ Nov. 6		27 Nov. 21		30½ Nov. 6	
		Imperial Chem Industries Ltd														
	3,600	Amer dep rcts ord shs reg £1											2½ Sept. 30		4⅜ Apr. 24	
100	5,000	Imperial Tobacco of Can 5					7¼	Sale	7¼ Nov. 30		7⅞ Nov. 12		7¼ Nov. 30		10 Mar. 13	
900	15,150	Imp Tob of Gr Brit & Irel £1					13	Sale	13 Nov. 30		14½ Nov. 20		13 Nov. 30		22½ July 7	
	125	India Tire & Rubber com *											8 Jan. 12		11 Jan. 9	
200	22,800	Indus Finance com v t c 10	5⅜	7¾	2	1½	2	1½	3½ Nov. 13		3¾ Nov. 13		2¼ Oct 30		11 Jan. 31	
	1,500	7% cum pref 100											47½ May 1		57 Feb. 20	
6,700	106,010	Insull Utility Investment *	20½	Sale	12¼	Sale	10½	Sale	9½ Nov. 28		14½ Nov. 7		7 Oct. 6		49¾ Feb. 16	
850	2,950	$6 2d pref with warrants *	71	76	40	Sale	34½	39½	39 Nov. 28		48¾ Nov. 11		27 Oct. 8		85 Mar. 21	
3,700	43,900	Insur Co of North Amer 10	48⅛	52	30⅞	Sale	31½	Sale	33½ Nov. 30		40 Nov. 5		30½ Nov. 30		63¼ Mar. 26	
10,000	80,200	Insurance Securities Co 10	6⅜	Sale	3¼	Sale	2½	Sale	2 Nov. 25		3¾ Nov. 9		2 Nov. 25		9¼ Feb. 26	
	9,500	Intercont Trading Com *	0	Sale									5 Apr. 15		8¾ Feb. 26	
	49	Interlake Steamship *•											36 June 4		56 Jan. 14	
100	8,500	Internat Cigar Machinery *•	40	55	30	35	30	32½	33 Nov. 20		35 Nov. 13		28 Sept. 30		50 July 7	
600	5,300	Internat Holding & Invest *	2¼	Sale			⅝	1¼	¾ Nov. 27		1½ Nov. 7		¾ Sept. 30		3⅛ Feb. 24	
400	9,000	Internat Products com *	3¾	4	1	3			1 Nov. 17		1⅝ Nov. 14		¾ Oct. 21		4½ May 31	
	10	6% preferred 100				30		30					40¾ May 20		40¾ May 20	
200	12,000	Internat Safety Razor cl B *	5	10	5½	7½	6	7	6½ Nov. 27		7¼ Nov. 7		2 Sept. 23		13¼ Feb. 4	
		Inter Sleep Car & Eur Exp														
	200	Trains Am dep rcts ord br											10 July 30		11 July 17	
	175	International Textbook 100											16 Apr. 29		18 Apr. 15	
5,100	50,600	Interstate Equities com *•	3	Sale	1	Sale	⅝	Sale	¾ Nov. 28		1½ Nov. 23		⅝ Oct. 6		4¾ Feb. 24	
1,300	32,500	Conv preferred *•	27	30	12¾	20	10	Sale	10 Nov. 27		14 Nov. 14		10 Oct. 3		35 Mar. 17	
	9,800	Interstate Hosiery Mills *•	6	7	5⅜	8	5⅛	8					4⅛ June 1		7 Jan. 31	
	500	Iron Fireman Mfg com v t c *											7 Oct. 21		15⅜ Mar. 31	
900	43,800	Irving Air Chute com *•	7¼	Sale	4¾	5¼	5¼	5⅝	4⅞ Nov. 5		6⅛ Nov. 11		4⅝ Oct. 6		11 May 12	
	3,800	Warrants											⅝ June 2		1¾ Mar. 25	
		Isotta Fraschini Co														
	400	American dep receipts											2 Aug. 31		3 May 5	

For footnotes see page 56

AGGREGATE SALES. In November	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931.		PRICES IN NOVEMBER. Nov. 2.		Nov. 30.		Lowest.	Highest.	RANGE SINCE JAN. 1. Lowest.	Highest.
Shares.	Shares.	INDUS. & MISC. (Con.) Par	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
------	425	Jaeger Machine Co com *	----	----	----	----	----	----	----	----	6 Aug. 19	13½ Feb. 16
------	300	Jefferson Elec. Co *	----	----	----	----	----	----	----	----	23¼ Jan. 8	23¾ Jan. 8
------	8,700	Johnson Motor Co com *	7	12½	----	----	----	4	----	----	7 May 12	10¼ Apr. 14
------	200	Johnson Publishing com 10	----	----	----	----	----	----	----	----	23 Jan. 9	23½ Jan. 10
100	3,100	Jonas&Naumburg Corp com *	¾	½	⅛	¼	⅛	¾	⅛ Nov. 9	⅛ Nov. 9	⅛ Oct. 21	1¼ Mar. 3
100	4,000	$3 Convertible pref *	8	8½	4	6⅞	3	5½	5 Nov. 7	5 Nov. 7	4 June 23	8¾ Jan. 27
------	300	Kellogg Switchb & Supply 10	----	----	----	----	2	6	----	----	5½ Mar. 23	7 Mar. 6
------	200	Kirsch Co pref *	----	----	----	----	----	----	----	----	16½ May 11	16¾ May 7
100	3,800	Klein (D Emil) Co common *	10	12½	11½	15	12	13	13½ Nov. 9	13½ Nov. 9	12 Oct. 1	14 Apr. 18
------	4,300	Klein (Henry) pref 20	----	----	----	2	----	2	----	----	1½ Sept. 22	3½ Jan. 13
2,800	8,300	Kleinert (J B) Rubber com *	10	13¾	3½	4	4	7	3½ Nov. 4	4½ Nov. 19	3⅜ Oct. 8	11 Jan. 5
150	3,250	Knott Corp common *	----	----	----	----	7	10½	7¼ Nov. 25	7⅝ Nov. 20	7¼ Nov. 25	14 Feb. 25
------	400	Kobacker Stores com *	----	----	7	18	7	18	----	----	6 Sept. 22	12 Mar. 16
		Kolster Brandes Ltd—										
11,700	125,300	American shares	¼	Sale	1⅛	1¼	1⅛	Sale	1⅛ Nov. 17	1⅛ Nov. 5	¼ Jan. 17	2 Aug. 11
		Koppers Gas & Coke Co—										
150	1,225	6% cum pref 100	96	101	----	----	----	----	80 Nov. 16	80 Nov. 16	80 Nov. 16	102½ Apr. 11
800	3,200	Kress (S H) & Co spec pf 10	10	Sale	----	----	----	----	10⅛ Nov. 5	10¾ Nov. 9	10 Jan. 2	10¾ Sept. 4
200	600	Kruskal & Kruskal com *	----	----	----	----	----	----	5 Nov. 16	5 Nov. 16	4½ Mar. 4	7 Sept. 3
2,800	33,350	Lackawanna Secur *	34½	37	28	29½	28	Sale	26½ Nov. 25	29½ Nov. 5	26 Oct. 20	37 Jan. 6
------	600	Lake Superior Corp *	7	Sale	----	----	----	----	----	----	7 Jan. 2	8¼ Jan. 27
	1,200	Deposit receipts	----	----	----	----	----	----	----	----	4¾ June 29	8¼ Feb. 21
1,300	9,300	Lakey Foundry & Mach *	1⅞	3	1⅞	Sale	1⅞	Sale	1⅞ Nov. 30	2⅛ Nov. 2	1⅜ Nov. 30	3¼ Jan. 22
200	1,400	Land Co of Florida	----	----	⅜	½	⅜	½	⅜ Nov. 6	½ Nov. 27	1 Oct. 20	⅝ Feb. 20
------	210	Landers Frary & Clark 25	----	----	----	----	----	----	----	----	59 Jan. 15	60½ Feb. 16
		Lane Bryant Inc—										
------	150	7% pref with warrant 100	----	----	----	----	----	----	----	----	60 Oct. 1	65 Sept. 16
		Langendorf United Bakeries										
------	100	Class A *	----	----	2	20	3	20	----	----	12 Aug. 31	12 Aug. 31
------	100	Class B *	----	----	2	15	2	15	----	----	5 Apr. 10	5 Apr. 10
------	250	Lawrence Port Cement 100	----	----	----	----	----	----	----	----	44 June 5	51¼ Feb. 19
------	100	Lazarus (F & R) 6½% pref 100	----	----	----	----	----	----	----	----	100 July 9	100 July 9
------	50	Lee (H D) Mercantile Co *	----	----	----	----	----	----	----	----	10 Sept. 3	10 Sept. 3
500	10,000	Lefcourt Realty com *	8¼	10	5	Sale	4⅝	6	4½ Nov. 27	5 Nov. 2	3 Oct. 1	12¾ Mar. 6
2,050	14,050	Preferred *	21⅜	Sale	16½	Sale	17	Sale	15½ Nov. 4	n19 Nov. 24	15½ Nov. 4	25¾ Mar. 5
3,100	62,300	Lehigh Coal & Nav *	25½	Sale	14¾	16½	14¼	Sale	13⅜ Nov. 30	17½ Nov. 10	12½ Oct. 8	27½ Feb. 27
700	7,350	Lerner Stores Corp com *	26	30	12¾	19	7	10	11 Nov. 25	12½ Nov. 21	10⅜ Sept. 18	36¾ Mar. 2
------	500	6½% pref with warrants	----	----	----	69	----	58	----	----	70 Aug. 21	r81¾ Apr. 23
4,500		Ley (Fred T) & Co Inc *	24	40	1	19	----	14½	----	----	10 July 6	32¾ Jan. 26
2,300	25,300	Libby McNeil & Libby 10	10	Sale	7⅛	7¾	----	----	6 Nov. 27	7¾ Nov. 6	6 Nov. 27	14½ Mar. 26
	1,000	Liberty Baking Corp com *	----	----	----	----	----	----	----	----	1 Feb. 10	2 Feb. 9
	5,700	Liberty Dairy Products *	----	----	----	----	----	----	----	----	1 May 8	2 Jan. 10
200	500	Lit Brothers *	----	----	----	----	----	----	3 Nov. 20	3 Nov. 20	2 Aug. 4	3 Nov. 20
------	100	Loblaw Groceterias class B *	----	----	----	----	----	----	----	----	12 July 31	12 July 31
------	600	Loew's Boston Theatres 25	----	----	----	----	----	----	----	----	8⅞ Jan. 5	9⅜ Jan. 5
8,300	103,500	Louisiana Land & Expl com *	1¼	1¾	¾	Sale	1	Sale	11-16 Nov. 2	1⅛ Nov. 9	½ Sept. 22	2 Jan. 5
20	410	Ludlow Mfg Associates *	----	----	60	75	60	66	68 Nov. 11	69 Nov. 12	65 Oct. 29	120 Feb. 21
------	116,600	MacMarr Stores Inc com *	8¼	8¾	----	----	----	----	----	----	4¼ June 1	12 Aug. 19
	200	Magnin (I) & Co com *	----	----	----	----	----	----	----	----	14½ Feb. 5	14½ Feb. 5
300	1,900	Mangel Stores Corp com *	2¼	5	1½	2½	1¼	Sale	1¼ Nov. 30	1⅛ Nov. 10	1¼ Nov. 30	4 Jan. 9
125	1,850	6½% pref with com pur w *	30	Sale	----	----	----	----	5 Nov. 28	12½ Nov. 6	5 Nov. 30	30 Jan. 2
------	500	Manhattan Dearborn Corp *	----	----	5	10	5	10	----	----	18⅜ Feb. 21	19½ Feb. 17
100	800	Manning Bowman & Co cl A *	3½	10	⅛	10	1½	10	2 Nov. 10	2 Nov. 10	2 May 18	3½ Jan. 26
------	100	Class B *	1¼	5	⅛	5	⅛	5	----	----	1¼ Feb. 6	1¼ Feb. 6
700	11,900	Mapes Cons Mfg Co *	----	----	35½	38	----	----	36½ Nov. 6	38 Nov. 21	32½ Jan. 6	41 Apr. 13
------	4,600	Marion Steam Shovel com *	----	----	1	3½	1	3	----	----	1⅞ Jan. 12	6¼ Apr. 21
------	1,300	Maryland Casualty 10	----	----	----	----	----	----	----	----	19½ June 10	31 Apr. 21
------	300	Masonite Corp common *	----	----	7	20	----	----	----	----	15½ Sept. 14	15½ Sept. 14
300	1,500	Massey-Harris Co Ltd com *	----	----	5⅛	Sale	----	----	5 Nov. 2	5½ Nov. 2	3 Oct. 31	9 Jan. 3
2,800	52,600	Mavis Bottling Co of Am *	----	----	1½	Sale	1	Sale	1 Nov. 19	1⅞ Nov. 2	⅞ Oct. 1	5 Apr. 16
800	20,440	Mayflower Associates Inc *	40	42	25	29½	30	Sale	30 Nov. 17	30½ Nov. 9	22 Oct. 3	50 Mar. 20
		May Hosiery Mills, Inc—										
600	1,900	$4 pref with warrants *	16	21	----	----	19	Sale	19 Nov. 30	20 Nov. 17	16 Apr. 29	20½ Feb. 20
1,100	3,600	McCord Radiator & Mfg cl B *	8	10	3	6	4	6	1½ Nov. 25	4 Nov. 25	1½ Nov. 25	8½ Jan. 15
------	300	McGraw Electric Co *	----	----	----	----	----	----	----	----	8½ June 22	10 Sept. 1
------	100	McKee (A G) & Co class B *	----	----	----	----	----	----	----	----	38¼ Mar. 10	40 Apr. 4
------	700	McWilliams Dredging Co *	----	----	----	----	----	----	----	----	28½ Mar. 23	29½ Mar. 23
5,100	132,900	Mead Johnson & Co com *	77	Sale	52¾	Sale	51	Sale	48¼ Nov. 28	61¾ Nov. 13	41¼ Oct. 6	113¾ Mar. 17
------	250	Melville Shoe 1st pref 100	----	----	80	85	80	82	----	----	78 Oct. 14	96 July 9
		Mercantile Discount Corp										
------	1,000	Class A conv pref *	----	----	----	----	----	----	----	----	19¾ Mar. 5	23 Sept. 22
600	9,500	Mercantile Stores Co 100	40	45	17½	Sale	17	Sale	17 Nov. 30	19 Nov. 11	17 Nov. 30	30 Jan. 22
------	1,200	Merch & Mfrs Sec com A *	----	----	6	9½	3	6	----	----	10 Sept. 18	23 Mar. 7
------	200	Mercurbank Vienna Am shs *	----	----	----	----	----	----	----	----	2¼ Mar. 18	2¾ Feb. 6
300	8,600	Merritt Chapman & Scott *	14	15¼	4	5	2¾	3½	3½ Nov. 27	4 Nov. 17	2½ Sept. 29	14⅜ Jan. 14
------	350	Preferred class A 100	----	----	----	----	----	----	----	----	40 Sept. 16	80 Feb. 2
8,700	24,800	Mesabi Iron *	----	----	----	----	----	----	½ Nov. 14	9-16 Nov. 10	½ Nov. 14	1¾ Mar. 27
900	42,000	Mesta Machine Co common 5	24	28	18	Sale	17	18	17½ Nov. 21	18¼ Nov. 17	16¾ Oct. 2	36½ Apr. 6
------	37,700	Metal & Mining Shares com *	⅛	Sale	⅛	¼	¼	⅛	----	----	⅛ Jan. 2	2 Apr. 14
------	1,190	Metal Textile Corp pur pref *	----	----	27½	43	----	----	----	----	31½ Oct. 2	37 Apr. 9
200	11,500	Metropolitan Chain Stores *	2	Sale	¾	1	½	⅝	⅝ Nov. 24	⅝ Nov. 24	½ Sept. 17	4¼ Feb. 25
------	300	Met 5-50c Stores class A *	¼	2½	----	⅛	----	⅛	----	----	⅛ Apr. 21	1½ Feb. 13
------	600	Common class B *	----	----	----	1	----	1	----	----	⅛ Apr. 21	½ May 8
------	700	8% preferred 100	----	----	----	----	----	----	----	----	⅛ Sept. 8	1½ Apr. 2
------	300	Mickelberry's Food Prod 1	----	----	----	----	----	----	----	----	9½ June 1	11¾ Apr. 2
------	10,400	Midland Royalty $2 pref *	----	----	----	----	----	----	----	----	8 June 13	17⅞ Feb. 19
		Midland Steel Product—										
1,000	23,000	2nd pref *	11½	14	7½	10	9½	Sale	9½ Nov. 30	10 Nov. 6	7½ Oct. 5	18 Mar. 10
------	8,300	Midland United Co com *	17¼	Sale	11	12½	9	11	----	----	11 Oct. 29	23 Feb. 11
------	1,000	Conv pref series A *	----	----	26	35	20	30	----	----	30½ Oct. 9	42 Feb. 6
------	9,000	Midvale Co *	60	62	----	45	----	45	----	----	60 Aug. 7	68 Mar. 17
500	4,750	Miller (I) & Sons com *	14½	Sale	4	6	4⅛	Sale	4⅛ Nov. 30	4½ Nov. 18	3 Sept. 21	15¼ Jan. 5
170	3,480	Minneap-Honeywell Reg pref	----	----	65	73	65	75	70 Nov. 21	73 Nov. 9	70 Nov. 21	91 Apr. 13
------	100	Minn Mining & Mfg *	----	----	----	----	----	----	----	----	8½ Mar. 4	8½ Mar. 4
2,500	13,800	Miss River Fuel Corp warr	----	----	----	----	----	----	6 Nov. 9	6½ Nov. 9	5 May 15	10¼ Feb. 13
600	2,900	Mock Judson Voehringer *	----	----	2	10	3	----	3 Nov. 18	4⅜ Nov. 12	3 Nov. 18	10½ Mar. 12
------	500	Monroe Chemical Co com *	2	6	2	5	2	5	----	----	4 Feb. 16	5 Apr. 24
		Montecatini Min & Agric—										
------	600	Amer dep receipts *	9¼	10	----	----	5	----	----	----	5¾ Oct. 30	11 Apr. 7
------	17,100	Warrants *	⅛	¼	----	----	----	----	----	----	1-32 Sept. 3	⅝ Feb. 9
------	100	Montgomery Ward A stock *	----	----	----	----	----	----	----	----	99 July 21	103½ Apr. 17
400	10,700	Moody's Invest Service pref *	25	30	8	25	9	11	10 Nov. 4	10⅜ Nov. 23	9 Oct. 19	32 Mar. 9
------	1,800	Moore Corp Ltd com *	----	----	----	----	10	24	----	----	11 Oct. 7	18⅛ Mar. 4
	75	7% preferred class A 100	----	----	----	----	----	----	----	----	100 Mar. 5	108 Oct. 7
20	120	7% preferred class B 100	----	----	107½	Sale	----	----	107½ Nov. 2	107½ Nov. 2	107½ Nov. 2	110 May 29
------	3,300	Moore Drop Forgings cl A *	----	----	15	18	15	17	----	----	15 Oct. 6	25½ Apr. 24
------	400	Morison Elec Supply com *	----	----	2	10	2	10	----	----	1 Sept. 22	3 Sept. 11
------	100	Morris Plan Co of N Y 25	----	----	----	----	----	----	----	----	40 May 14	40 May 14
100	2,000	Mtge Bank of Colom Am shs *	----	----	3½	5¾	1½	2½	1½ Nov. 25	1½ Nov. 25	1¼ Nov. 25	21¼ Jan. 15
------	200	Motor Finance Corp *	----	----	----	----	----	----	----	----	12¾ June 17	12¾ June 16
------	3,600	Municipal Service Corp *	----	----	5	7½	5	7½	----	----	3½ May 22	6 Feb. 2
400	1,700	Murphy (G C) Co com *	----	----	25	40	----	----	21 Nov. 28	27 Nov. 19	21 Nov. 28	41 Jan. 29
------	2,000	Nachman-Springfilled Corp *	----	----	----	----	----	----	----	----	5 Sept. 17	10¼ Mar. 6
4,400	69,100	National American Co *	4	Sale	1¾	Sale	1½	Sale	1½ Nov. 18	2 Nov. 4	1½ Sept. 21	4⅜ Jan. 2
4,100	71,100	National Aviation Corp *	4¼	Sale	4	5	3½	3¾	3¼ Nov. 28	5 Nov. 5	3 Oct. 1	10 Mar. 21
------	300	National Baking com *	----	----	2	4	2	4	----	----	2 Mar. 24	3 Sept. 18
	200	Preferred 100	----	----	50	85	55	85	----	----	43¼ June 1	50 Feb. 27
200	1,750	Natl Bancservice Corp *	2	Sale	----	----	----	----	1½ Nov. 28	1½ Nov. 28	1 Aug. 7	3¾ Jan. 21
4,500	56,400	Nat'l Bond & Share Corp *	28	Sale	24¼	25½	22	24¾	22½ Nov. 27	28 Nov. 9	22½ Nov. 27	39¼ Mar. 21
------	300	Nat Breweries Ltd com *	----	----	----	----	----	----	----	----	18¾ Oct. 16	18¾ Oct. 16
------	200	National Candy Co com *	----	----	13	16	9	13	----	----	16¾ Sept. 21	20½ Apr. 15
------	300	Nat Cash Credit Assn com *	----	----	----	3½	----	2¾	----	----	½ Sept. 19	1½ June 5
------	4,100	Preferred 10	----	----	----	3½	----	2	----	----	3 May 9	6 May 10
		Nat Container Corp—										
----	2,400	$2 convertible pref *	13	30	10	16	9½	16	----	----	9⅛ Oct. 6	17 Mar. 12
100	6,500	Nat Dairy Prod pref A 100	----	----	97	100	96	105	s99¾ Nov. 25	s99¾ Nov. 25	95 Oct. 1	109¼ May 12
5,600	74,200	Natl Family Stores common *	3½	Sale	¼	Sale	----	----	½ Nov. 18	½ Nov. 4	¼ Nov. 18	6¾ Jan. 26
200	1,000	Preferred 25	5	12	1	5	----	----	½ Nov. 9	½ Nov. 9	½ Oct. 22	14 Jan. 28
300	4,900	National Food Prod cl B *	⅛	2	¼	1	⅛	1	½ Nov. 25	½ Nov. 21	½ Nov. 25	2 Mar. 27
300	2,700	Class A with warrants *	1	3¾	1½	8	2	8	1½ Nov. 25	2 Nov. 21	1½ Oct. 27	10¼ Mar. 19
11,600	176,000	National In estors com *	4¼	Sale	3	Sale	2⅛	Sale	2¼ Nov. 4	3¼ Nov. 9	2⅛ Oct. 5	7¾ Feb. 27
250	350	5½% preferred 100	----	----	----	----	20	Sale	6½ Nov. 21	20 Nov. 30	6½ Nov. 21	50 Jan. 20
200	5,000	National Leather 10	----	----	⅛	⅝	1-16	¼	¼ Nov. 27	¼ Nov. 27	¼ Sept. 19	1 Feb. 4
------	4,200	Nat Manufacture & Stores *	6	Sale	½	2	¼	2	----	----	4¼ Aug. 7	7⅞ Feb. 7
1,100	15,340	Nat Rubber Mach com *	5	6	3¼	4¼	3¼	Sale	2¾ Nov. 25	5 Nov. 5	2½ Oct. 2	5½ Feb 26

For footnotes see page 56

AGGREGATE SALES. In November	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN NOVEMBER. Nov. 2. Bid.	Nov. 2. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS & MISC. (Con.) Par.										
	7,100	National Screen Service	19	25½	16	19	16	20			15½ Oct. 5	24 Feb. 21
200	750	Nat Secur Investment com 1							1⅛ Nov. 19	1½ Nov. 19	1⅛ Nov. 19	5 Feb. 10
3,200	37,000	National Service Cos com			1¼	Sale	1¼	Sale	1 Nov. 11	1⅛ Nov. 5	1 Oct. 16	3¼ Mar. 25
18,200	342,300	Nat Short Term Sec A	15¼	Sale	3¾	Sale	x2	Sale	x2 Nov. 30	3⅞ Nov. 2	2 Sept. 23	22 June 27
100	300	National Standard Co							25⅜ Nov. 12	25⅞ Nov. 12	25¾ Nov. 12	31⅝ Mar. 16
200	1,650	National Steel Car Ltd	35½	36½					10½ Nov. 5	11 Nov. 5	7½ Oct. 30	42 Feb. 24
100	3,647	Nat Steel Corp warrants			1½	5	1¾	5	1½ Nov. 4	1¾ Nov. 4	1¼ Oct. 20	13 Feb. 17
1,600	33,900	National Sugar Refg	28½	Sale	28	29¼	27	Sale	27 Nov. 30	29½ Nov. 7	27 May 26	34½ Mar. 11
	400	National Tile Co common			2	6	2	6			4¼ May 26	5½ Apr. 28
	100	Nat Trade Journal Inc	⅝	1¼							1 Jan. 27	1 Jan. 27
900	59,100	National Union Radio com	1½	Sale	1⅝	1¾	¾	Sale	¾ Nov. 30	1⅝ Nov. 13	¾ Nov. 30	5¼ Feb. 24
	4,700	Nauheim Pharmacies Inc			⅛	¾		¾			⅛ May 23	1 Jan. 19
	1,300	Preferred	1½	4¼	¾	4	¼	4			1 May 23	2¼ Feb. 28
200	900	Nebel (Oscar) Inc com							½ Nov. 4	½ Nov. 4	½ Nov. 4	2⅜ Mar. 17
	200	Ncet Inc conv class A	11½	Sale							10½ Jan. 15	11⅜ Jan. 2
300	8,500	Nehi Corp com	11	12	3½	4	2½	3	2½ Nov. 28	3½ Nov. 19	2½ Nov. 28	13 Jan. 22
50	850	1st preferred							60 Nov. 28	60 Nov. 28	60 Nov. 28	74 Jan. 17
	4,870	Neisner Bros 7% pref 100									42 Oct. 6	80 Feb. 10
500	6,500	Nelson (Herman) Corp 5	11	15	10	13	5½	7	5 Nov. 17	10 Nov. 9	5 Nov. 17	17 Mar. 4
400	4,600	Neptune Meter class A	19½	20½	14	Sale	12	13	12 Nov. 18	14 Nov. 2	12 Oct. 29	28 Mar. 9
	1,000	Nestle Le Mur Co cl A	1½	2½	¼	2	½	2			2¼ Apr. 20	2⅝ Feb. 26
	25	New Amsterdam Casualty 10	18	22							x26½ July 21	x26½ July 21
200	16,228	Newberry (J J) Co com	23	24½	17	19¼	18	19¼	18½ Nov. 19	18¾ Nov. 10	17 Oct. 28	26¼ Mar. 11
150	950	Preferred 100		94¾	87	89½	85	90½	89 Nov. 10	89 Nov. 10	85 Oct. 7	99 May 23
	400	New Engl Equity Corp com			16	24	16	23			13 Sept. 4	24¼ Apr. 18
200	5,500	New Haven Clock Co com	7½	9	3	6	3	3½	3 Nov. 10	3⅝ Nov. 12	3 Oct. 16	13⅝ Jan. 22
1,800	41,200	New Mexico & Ariz Land 1	2	2½	1	Sale	1	Sale	⅞ Nov. 6	1¾ Nov. 7	¾ Oct. 17	3 Feb. 13
	12,800	Newport Industries Inc 1									2 Sept. 29	6 Oct. 3
300	300	New Process Co common *							2 Nov. 23	2 Nov. 23	2 Nov. 23	2 Nov. 23
200	3,200	N Y Auction class A com *	3	Sale	2½	3	1	3	2½ Nov. 21	2½ Nov. 21	2½ Nov. 21	4¾ Feb. 10
	100	N Y & Foreign Investing— 6½% preferred 100									70 Jan. 9	70 Jan. 9
1,100	6,800	New York Hamburg Corp 50	26¼	29½	10¾	Sale	8	Sale	8 Nov. 20	10¾ Nov. 2	8 Nov. 20	29½ Mar. 16
300	3,050	N Y Merchandise Co	10	11	9	12½	9	Nov. 23	9 Nov. 23	10 Nov. 20	8 Oct. 5	13⅝ Sept. 14
400	28,100	N Y Shipbuilding Co (Formerly Am Br BovEl)			3⅜	4¼	2½	3	2½ Nov. 27	4¼ Nov. 7	1½ Oct. 1	7⅝ June 6
100	500	N Y Transportation 10				30	16½	30	18¾ Nov. 14	18¾ Nov. 14	18½ Oct. 5	21 Sept. 1
17,300	126,700	Niagara Share Corp (Md) 10	7	Sale	3¾	Sale	3⅛	Sale	3½ Nov. 2	5 Nov. 10	3¼ Oct. 29	11⅜ Mar. 10
	1,250	Stock purchase warrants									⅛ Oct. 1	1 Jan. 14
7,300	49,700	Niles-Bement-Pond com	19½	Sale			10¼	11	10 Nov. 4	12 Nov. 10	6½ Sept. 21	22¾ Jan. 9
27,400	57,400	Nitrate Corp of Chile (Cosach) Ctfs for ord b shs			⅝	Sale	7-16	Sale	¼ Nov. 19	⅜ Nov. 5	¼ Nov. 19	1¾ July 10
1,200	31,900	Noma Elec Corp com	4⅜	5½	3½	4	3½	3⅞	3⅜ Nov. 25	4 Nov. 9	3⅜ Oct. 1	6⅝ Mar. 17
5,300	96,300	Norden Corp Ltd com 5	⅛	Sale					3-16 Nov. 4	¼ Nov. 13	⅛ July 28	⅝ Mar. 2
42,000	283,400	Nor Amer Aviation Inc— Option warrants series A	⅛	Sale	⅛	Sale			1-32 Nov. 17	3-16 Nov. 2	1 Nov. 17	2⅛ Mar. 21
	1,500	North American Cement									1 July 18	1⅜ Apr. 27
200	4,900	Northam Warren Corp pref	26	30	26¼	34	30	34	30¼ Nov. 12	30¼ Nov. 12	26 Oct. 5	40 Feb. 27
100	13,300	North & South Amer Corp A	9½	10	3	4½	4	Sale	3½ Nov. 30	4 Nov. 30	2½ Oct. 21	11⅜ Feb. 20
	3,600	Northwest Engineering	12½	13½	6	8	5	6½			5 Oct. 6	18¾ Mar. 5
40	1,965	Northwestern Yeast Co 100							106 Nov. 5	107 Nov. 5	106 Nov. 5	150 Apr. 15
200	21,200	Novadel Agene com	40	40½	37	39½	38	Sale	38 Nov. 30	38½ Nov. 20	36 June 2	51¾ Feb. 24
	1,625	Ohio Brass class B									19 Oct. 16	70 Feb. 24
	110	6% preferred 100									105 June 26	106¼ Mar. 10
1,300	26,500	Oilstocks Ltd— Class A without warr	3¾	Sale	1½	Sale	1¾	2⅛	1½ Nov. 2	2 Nov. 9	1 June 3	5 Mar. 10
2,400	4,100	Class B without warr	4½	7	2	4	2	4	2¼ Nov. 10	2¼ Nov. 10	2¼ Nov. 10	4½ Mar. 7
	20	Old Colony RR 100									140 Jan. 29	140 Jan. 29
	1,600	Oliver Farm Equip new com									4 Jan. 28	8½ Jan. 7
	100	Ontario Mfg Co common									6 Sept. 9	6 Sept. 9
	400	Orange Crush Co	5	21½	5	22					14 Sept. 29	22 Oct. 8
300	25,000	Outboard Motors cl B com	2½	Sale	1	1¼	⅝	1	⅝ Nov. 9	1 Nov. 9	⅝ Nov. 9	3½ Jan. 12
700	16,425	Class A conv pref	4½	4¾	2½	2¾	2⅜	2⅝	2⅜ Nov. 5	2½ Nov. 4	2 Oct. 6	6 Feb. 16
1,520	17,020	Overseas Securities Co	2¼	Sale			⅞	Sale	⅞ Nov. 30	1¾ Nov. 7	⅞ Nov. 30	6 Feb. 24
	1,000	Ovington Bros partic pref	2	2½		¾		½			1 May 4	2 Jan. 22
	300	Pacific Finance Corp com 10			9	10½					7 June 2	14 Mar. 24
5,500	69,500	Pan American Airways			18½	Sale	18½	Sale	18 Nov. 5	21 Nov. 11	17¾ Jan. 5	30¼ Apr. 14
2,600	61,000	Paramount Cab Mfg com	2¾	2⅞	3⅜	4	3⅜	4	3⅜ Nov. 24	5¼ Nov. 9	2⅜ Apr. 2	6⅜ Sept. 19
100	900	Parke, Austin & Lipscomb— Conv partic pref			8¼	20			13½ Nov. 14	13½ Nov. 14	8 Mar. 2	13½ Nov. 14
1,100	20,420	Parke Davis & Co					21¼	Sale	21¼ Nov. 30	22⅝ Nov. 4	18⅝ Oct. 2	30⅝ Jan. 30
	200	Parker Pen com 10					5	12			10 July 15	12⅛ July 9
1,350	109,900	Parker Rust-Proof com			50½	Sale	45	Sale	40¾ Nov. 28	52 Nov. 7	36¾ Oct. 6	109¼ Mar. 26
75	3,250	Patterson Sargent Co com							18 Nov. 14	18 Nov. 14	18 Nov. 14	28⅝ Mar. 5
200	3,900	Pender (D) Groc Co cl A	19¾	Sale	16¼	26	14½	25	18 Nov. 6	18½ Nov. 24	15½ Oct. 2	30 Feb. 10
950	5,700	Class B	4	10	6	10	4	Sale	3 Nov. 16	6¼ Nov. 4	3 Nov. 16	10 Feb. 10
62,190	751,515	Penn-Ohio Corp conv pf etc	6¾	Sale	4½	Sale	3¼	Sale	3 Nov. 27	4¾ Nov. 7	3 Nov. 27	8¼ Feb. 13
	800	Pennsylvania Salt Mfg 50									50 May 5	80 Jan. 6
	300	Penn Traffic Co 2½									1⅞ Feb. 4	2¾ Mar. 25
250	1,800	Pepperell Mfg Co 100							40¾ Nov. 23	40¾ Nov. 28	39¼ Oct. 8	70 Apr. 27
100	2,500	Perfect Circle Co							28 Nov. 14	28 Nov. 14	25 Apr. 25	40 Aug. 26
	225	Perfection Stove Co 25	5	29¾							15 Feb. 24	15 Feb. 24
12,100	112,000	Perryman Electric Co	⅛	3	⅛	Sale	¼	⅝	¼ Nov. 5	⅛ Nov. 2	⅛ Oct. 28	4 Apr. 6
20	100	Pet Milk 7% pref 100			50	90	50	103	92 Nov. 25	95 Nov. 24	88 May 22	100 Mar. 5
23,300	417,400	Philip Mor's Cons Inc com	⅛	Sale	2¼	Sale	2	Sale	2 Nov. 27	2⅞ Nov. 9	⅛ Jan. 12	3¼ Aug. 15
	6,300	Class A 25	10	10½	15½	18	15½	19			10 Jan. 24	20 Sept. 11
	200	Philippe (Louis) cl A com									24 Apr. 18	24½ Apr. 11
	7,000	Class B common	9	13							13 Jan. 8	21 Mar. 26
4,200	120,314	Phoenix Securities Corp			⅛		⅛	Sale	⅛ Nov. 17	¾ Nov. 12	⅛ Oct. 8	2 Feb. 24
800	41,500	Conv preferred A			19½	20	15	17½	16 Nov. 20	22 Nov. 5	15⅞ Oct. 6	26½ July 7
	23,600	Pie Bakeries of America A									27 Jan. 5	30¾ Mar. 9
	3,700	Pierce Governor Co	4	4½	1¼	5	1⅛	Sale	1⅛ Nov. 30	1⅝ Nov. 4	1⅛ Oct. 2	6⅞ Feb. 4
42,700	393,500	Pilot Radio & Tube class A	2½	3	2	Sale	2⅛	3	2 Nov. 2	4½ Nov. 6	2 Oct. 31	23¾ Apr. 14
	14,600	Pines Winterfront 5									13 Aug. 8	22¾ Apr. 6
4,000	99,000	Pitney Bowes Postage Meter	6	Sale	3½	Sale	3½	Sale	2¾ Nov. 28	3½ Nov. 7	2⅝ Oct. 5	10 Mar. 24
	4,300	Pittsburgh Forgings	7½	9	1	8	2	8			3 Sept. 11	x13¼ Apr. 14
1,590	10,040	Pitts & Lake Erie RR 50	100½	101½	70	74½	48	64½	64½ Nov. 24	70 Nov. 4	64½ Nov. 24	109 Apr. 16
8,700	18,850	Pittsburgh Plate Glass com 25			20¾	Sale	21	Sale	20 Nov. 11	21½ Nov. 18	19⅞ Oct. 2	42⅛ Jan. 28
	20	Plymouth Cordage Co 100				70		70			57 Sept. 21	x68 July 14
800	61,500	Polymet Mfg Corp com	1⅝	3	1⅛	1½	1¼	Sale	1 Nov. 28	1½ Nov. 17	1 Sept. 21	6¼ Mar. 17
400	6,500	Potrero Sugar common	3	7⅛		3	1	1⅛	1⅛ Nov. 12	2 Nov. 23	1⅛ Nov. 12	5 Jan. 31
100	5,100	Powdrell & Alexander				22½	5	30	20 Nov. 9	20 Nov. 9	20 Oct. 9	33 Sept. 2
1,000	9,500	Pratt & Lambert	36¼	40	28¼	30	28	Sale	28 Nov. 30	28¼ Nov. 12	28 Nov. 30	40¼ Apr. 27
		Prentice Hall Inc										
	100	Common									5 Sept. 11	5 Sept. 11
	100	Participating conv stock	25	Sale							25 Jan. 2	25 Jan. 2
100	100	Pressed Metal of Am com							10 Nov. 5	10 Nov. 5	10 Nov. 5	10 Nov. 5
400	3,500	Prosper McCallum Hosiery Mill Co com	2	7	2	4½	1	3½	1½ Nov. 19	2¼ Nov. 10	1½ Nov. 19	5 Feb. 7
	100	Prosperity Co common B									4 May 28	4 May 28
	20	Prov & Worcester RR 100									181 Jan. 23	182 Jan. 24
	410	Prudence Co 7% pref 100		95		50		45			65 May 15	91¼ Feb. 9
6,700	173,700	Prudential Investors com	3½	Sale	4½	5½	4½	Sale	4½ Nov. 28	6¼ Nov. 7	4½ Oct. 6	14 Mar. 21
200	8,750	$6 preferred	68½	72	67½	Sale	67½	Sale	67½ Nov. 30	68½ Nov. 25	67½ Nov. 30	91 Apr. 15
27,200	248,100	Pub Util Holdg without war	5	Sale	1¼	Sale	⅝	Sale	⅝ Nov. 30	1½ Nov. 9	⅝ Nov. 30	7⅛ Feb. 3
3,700	28,400	Cumulative preferred					5½	Sale	4½ Nov. 30	6¼ Nov. 12	4½ Nov. 30	30½ Feb. 9
26,900	488,455	Warrants	¾	Sale			⅛	Sale	⅛ Nov. 18	5-16 Nov. 7	1-16 Oct. 1	1¼ Jan. 26
100	8,000	Pyrene Mfg 10	6¼	7	2¾	4¼	2¾	3½	3 Nov. 20	3 Nov. 20	2¾ Oct. 6	7¼ Mar. 25
184	824	Quaker Oats com					108	Sale	108 Nov. 30	116 Nov. 14	96 Oct. 8	165 Feb. 21
50	480	6% preferred 100							110 Nov. 14	112 Nov. 13	110 Nov. 14	120 Mar. 21
300	9,800	Q R S De Vry Corp com			1½	Sale			1½ Nov. 2	1⅝ Nov. 4	⅛ May 28	6 Mar. 27
	5,700	Radio Products com	2	3	¾	1¼	¾	1¼			1 May 21	2¼ Jan. 19
400	16,400	Railroad Shares Corp com	3⅞	Sale	1⅞	Sale	1½	1¾	1⅝ Nov. 27	2⅛ Nov. 4	1⅜ Nov. 27	4⅝ Mar. 2
	4,600	Ry & Utility Inv Corp cl A									1 Oct. 14	5¾ Mar. 16
3,900	27,500	Rainbow Luminous Prod A	2⅞	Sale	⅝	½	⅝	Sale	⅝ Nov. 24	⅝ Nov. 10	⅝ Nov. 24	4 Jan. 3
500	26,200	Common class B	1½	2½	3-16	¼	⅛	3-16	⅛ Nov. 24	3-16 Nov. 12	⅛ Oct. 6	2 Jan. 3
		Raymond Concrete Pile										
	600	$3 cum conv pref									40 Jan. 14	42 Apr. 23
600	5,200	Raytheon Mfg. com v t c							1 Nov. 9	1¼ Nov. 9	1 Nov. 9	14¼ Mar. 21
100	1,500	Reeves (Daniel) com	18½	22	16¼	18	16¼	18	18⅛ Nov. 9	18½ Nov. 9	18½ Nov. 9	27 Apr. 20
600	5,500	Reliable Stores com	9½	10½	3⅞	Sale	3¼	4¼	3½ Nov. 6	3⅞ Nov. 2	3½ Oct. 8	9¼ Jan. 10
	100	Reliance Bronze & Steel				1		1			1 July 9	1 July 9
1,500	41,500	Reliance Internat com A	2¾	Sale			1¼	Sale	1¼ Nov. 25	1⅝ Nov. 9	1 Oct. 6	6 Feb. 26
1,500	22,300	Class B			¼	¼	¼	⅝	¼ Nov. 7	⅝ Nov. 13	⅛ Oct. 16	1¼ Feb. 10

For footnotes see page 56

AGGREGATE SALES. In November	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2. 1931.	PRICES IN NOVEMBER. Nov. 2. Bid.	Nov. 2. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.)	Bid. Ask								
6,700	45,450	Reliance Management*	3 Sale	2	2¼	2¼	Sale	1¾ Nov. 6	2¾ Nov. 20	1¾ Nov. 6	7¼ Feb. 9
------	400	Reliance Mfg (Ill)10	----- -----	-----	-----	-----	-----	-----	-----	7 Jan. 26	7½ Jan. 26
------	100	Repetti Inc5	----- -----	-----	-----	-----	-----	-----	-----	⅝ Jan. 13	⅝ Jan. 13
		Republic Gas Co—									
19,500	381,400	Formerly Saxet Co*	----- -----	2½	Sale	1¼	Sale	1¼ Nov. 21	2¾ Nov. 4	1¼ Nov. 21	13¼ Apr. 13
5,500	96,300	Reybarn Co., Inc10	2¼ Sale	⅞	Sale	¾	Sale	¾ Nov. 25	⅞ Nov. 2	⅝ Oct. 13	5 Feb. 24
12,300	106,100	Reynolds Investing com*	¼ Sale	3-16	Sale	-----	-----	⅛ Nov. 25	¼ Nov. 4	⅛ Sept. 29	1⅜ Jan. 27
250	250	Rice-Stix Dry Goods com*	----- -----	-----	-----	3¾	4	5 Nov. 17	5 Nov. 17	5 Nov. 17	5 Nov. 17
290	1,565	Richman Bros Co*	----- -----	-----	-----	-----	-----	30½ Nov. 28	36¾ Nov. 12	30½ Nov. 28	73½ Mar. 18
		Richmond Radiator									
------	1,800	Common*	----- -----	½	1¼	½	1½	----- -----	----- -----	½ Oct. 5	1¼ July 13
100	2,700	7% preferred*	3 5	2½	3	1	2½	2½ Nov. 24	2½ Nov. 24	2¼ Oct. 2	5 Jan. 29
------	5,800	Rike-Kumler Co com*	20 22	15	21	15	18	----- -----	----- -----	18⅜ Oct. 6	26 June 3
------	200	Rogers Majestic Corp A*	----- -----	-----	-----	-----	-----	----- -----	----- -----	10⅜ June 17	10¼ June 17
------	1,000	Rolls Royce of Amer pref100	----- -----	-----	-----	-----	-----	----- -----	----- -----	2¼ Feb. 25	4½ Jan. 21
200	17,000	Roosevelt Field Inc*	1¼ Sale	1	1¾	1	1½	1¼ Nov. 6	1¾ Nov. 6	1 Sept. 8	3¾ Mar. 3
1,200	99,200	Rossia Internat Corp ------	3¼ Sale	1½	2	1⅜	1⅝	1½ Nov. 6	1⅞ Nov. 9	1¼ Oct. 1	5⅞ Feb. 24
------	7,800	Royal Typewriter common*	----- -----	-----	-----	-----	-----	----- -----	----- -----	22 June 1	38 Jan. 27
100	13,600	Ruberoid Co100	40 50	31½	35	35	38	33¼ Nov. 6	35 Nov. 6	31⅛ Sept. 30	42 Mar. 17
		Rubber Plantation Inv Tr									
100		Am dep rcts for ord reg£1	----- -----	-----	8	-----	8	----- -----	----- -----	4 Apr. 23	4 Apr. 23
200	2,300	Russeks Fifth Ave Inc*	----- -----	3½	5	5	7	5 Nov. 21	5 Nov. 21	3½ Sept. 16	7 June 22
------	200	Russell Mfg100	----- -----	-----	-----	-----	-----	----- -----	----- -----	48 Feb. 5	48¼ Feb. 5
------	2,100	Ryerson (Jos T) & Son Inc*	----- -----	13⅜	15¼	12⅝	16⅞	----- -----	----- -----	16 Oct. 1	25½ Jan. 19
175	2,900	Safety Car Heating & Ltg100	80 89	26	35	17	24	24 Nov. 25	26½ Nov. 19	24 Nov. 25	90¼ Jan. 26
	100	St Lawrence Paper 6% pf100	----- -----	-----	-----	-----	-----	----- -----	----- -----	21 Mar. 13	21 Mar. 13
44,500	720,500	St Regis Paper Co10	14⅛ Sale	6⅛	Sale	5⅛	Sale	5⅛ Nov. 30	8¼ Nov. 7	5⅛ Oct. 1	21½ Mar. 6
------	100	7% cum pref100	----- -----	-----	-----	-----	-----	----- -----	----- -----	107½ Mar. 5	110½ Mar. 5
------	50	Sanford Mills Co common*	----- -----	-----	-----	-----	-----	----- -----	----- -----	29 Apr. 24	30 Apr. 24
		Savannah Sugar Refining—									
------	10	7% preferred100	----- -----	-----	-----	-----	-----	----- -----	----- -----	80¾ June 1	80¾ June 1
500	9,000	Schiff Co com*	15 20	17½	20	x19½	Sale	17½ Nov. 27	x19½ Nov. 30	17 Oct. 9	21⅜ Aug. 6
------	1,600	Schletter & Zand com v t c*	----- -----	-----	-----	-----	-----	----- -----	----- -----	⅞ Jan. 3	1⅞ Jan. 14
------	1,800	Cum conv pref*	3½ Sale	-----	-----	-----	-----	----- -----	----- -----	3⅜ Jan. 2	8 Jan. 13
------	200	Schoeneman (J) Inc com*	----- -----	-----	-----	-----	-----	----- -----	----- -----	10 June 13	10 June 13
------	13,600	Schulte Real Estate Co*	3 3¼	1	3	1½	3	----- -----	----- -----	1 Sept. 29	3¾ Jan. 7
------	62,600	Schulte-United 5c & $1 Sts*	1 Sale	-----	-----	-----	-----	----- -----	----- -----	1-16 Oct. 9	1 Jan. 2
------	8,200	7% conv pref100	2¼ Sale	-----	-----	-----	-----	----- -----	----- -----	1-16 Oct. 15	3 Jan. 5
------	200	Scotten Dillon Co10	10 18	10	16½	10	18⅛	----- -----	----- -----	13 July 1	17 Jan. 26
1,100	1,600	Scoville Mfg Co25	----- -----	17	25	-----	-----	22 Nov. 9	22½ Nov. 10	22 Nov. 9	37½ Mar. 20
3,900	46,450	Seaboard Util Shares, com*	3¼ Sale	1⅞	Sale	1⅝	Sale	1½ Nov. 27	2¼ Nov. 10	1¼ Oct. 2	5⅝ Feb. 26
		Securities Allied Corp—									
13,500	364,300	Non voting stock*	----- -----	7⅛	Sale	7¾	Sale	7⅛ Nov. 2	8¾ Nov. 7	6⅜ Sept. 21	17 Feb. 24
500	18,500	Securities Corp Gen'l com*	17 21½	8	13	10	Sale	10 Nov. 28	10½ Nov. 23	7 Oct. 7	30¼ Feb. 26
1,200	25,300	Seeman Bros common*	33½ 36	27	29	26½	29	26¾ Nov. 11	27⅜ Nov. 14	24 Sept. 28	37⅜ Mar. 23
21,600	442,800	Segal Lock & Hardware com*	4 Sale	3½	Sale	3	Sale	3 Nov. 20	3¾ Nov. 5	3 Oct. 5	7½ Mar. 26
500	13,600	Seiberling Rubber com*	4¾ Sale	4¼	5	4¼	5½	5 Nov. 4	5½ Nov. 9	4½ Sept. 22	10¾ May 7
200	3,900	Selby Shoe Co com*	----- -----	10	16	-----	-----	10 Nov. 25	12 Nov. 14	10 May 6	16 Feb. 11
14,500	361,700	Selected Industries com*	2½ Sale	1⅝	Sale	1¼	Sale	1¼ Nov. 25	2 Nov. 2	1 Sept. 29	4½ Feb. 27
2,300	51,400	Allot certifs full paid	45⅝ Sale	41½	Sale	-----	-----	40¼ Nov. 28	45¼ Nov. 13	36¼ Oct. 6	70½ Mar. 2
------	16,582	Allot ctfs full paid stpd	----- -----	-----	-----	-----	-----	----- -----	----- -----	53⅝ Jan. 16	71 Mar. 2
600	49,700	$5½ prior stock*	45½ Sale	-----	-----	-----	-----	41½ Nov. 25	45 Nov. 11	37¼ Oct. 6	70 Mar. 4
		Selfridge Prov Stores Ltd—									
200	6,000	Ordinary£1	2 Sale	1	1½	¾	Sale	¾ Nov. 30	⅞ Nov. 30	¾ Nov. 30	2½ Jan. 9
3,100	221,700	Sentry Safety Control*	1¾ Sale	½	⅝	½	⅝	½ Nov. 4	⅝ Nov. 13	½ Sept. 11	3½ Feb. 17
------	25,025	Service Stations Ltd class A*	----- -----	-----	-----	-----	-----	----- -----	----- -----	33 Jan. 15	33 Jan. 15
------	4,400	Seton Leather com*	6½ 8½	4	6	2	7	----- -----	----- -----	5½ Oct. 5	15 Apr. 16
------	3,400	Sheaffer (W A) Pen com*	42 47	25	28¼	25	32	----- -----	----- -----	26 Oct. 26	42 Jan. 28
15,200	159,656	Shenandoah Corp com*	3½ Sale	1⅜	Sale	1⅜	2	1⅜ Nov. 20	2⅛ Nov. 10	1⅜ Oct. 1	8⅝ Mar. 25
9,500	115,115	6% conv preference50	30⅝ Sale	11⅛	12⅜	11¼	Sale	11¼ Nov. 27	12⅝ Nov. 10	11 Oct. 23	36 Feb. 25
700	3,925	Sherwin-Williams Co(Ohio)25	----- -----	-----	-----	-----	-----	41¾ Nov. 27	46½ Nov. 9	41¾ Nov. 27	66½ Mar. 27
------	440	Preferred, series AA ...100	----- -----	-----	-----	-----	-----	----- -----	----- -----	104½ June 26	108 Apr. 10
------	6,100	Signature Hosiery com vtc*	----- -----	-----	-----	-----	-----	----- -----	----- -----	⅞ Aug. 20	1½ Feb. 28
------	1,400	Convertible preferred*	----- -----	-----	-----	-----	-----	----- -----	----- -----	4 July 7	6 Apr. 21
1,600	76,464	Silica Gel Corp com v t c*	6 6½	2	2½	2	Sale	2 Nov. 30	3¼ Nov. 10	2 Sept. 21	12 Feb. 21
------	325	Silver (Isaac) & Bros pref100	----- -----	-----	-----	-----	-----	----- -----	----- -----	55 Sept. 11	71½ Feb. 27
		Simmons Boardman									
100	100	Pub Co conv pref*	----- -----	-----	-----	-----	-----	10 Nov. 28	10 Nov. 28	10 Nov. 28	10 Nov. 28
880	6,100	Singer Mfg100	----- -----	176	Sale	170	Sale	170 Nov. 30	195 Nov. 9	130 Oct. 5	343½ Feb. 17
		Singer Mfg Ltd£1									
300	8,000	Am dep rcts ord reg shs	----- -----	-----	-----	-----	-----	2 Nov. 18	2 Nov. 18	2 July 22	4⅞ Feb. 11
100	6,300	Sisto Financial Corp*	5½ 9	5	9	5	9	5 Nov. 25	5 Nov. 25	5 Oct. 1	11½ Mar. 31
1,000	8,390	Smith (A O) Corp com*	148¾ Sale	64¾	Sale	60½	Sale	58¼ Nov. 23	75¼ Nov. 10	58 Oct. 31	192 Mar. 2
------	10	Preferred100	----- -----	-----	-----	-----	-----	----- -----	----- -----	108¾ Jan. 28	108¾ Jan. 28
		Smith (L C) & Corona									
100	5,300	Typewriter v t c*	----- -----	2¾	8	5½	7⅛	5 Nov. 16	5 Nov. 16	5 Sept. 30	18½ Mar. 9
------	600	Snia Viscosa Ltd120 lire	----- -----	-----	-----	-----	-----	----- -----	----- -----	1¼ July 14	1⅝ Jan. 8
------	300	Interim rcts*	----- -----	-----	-----	-----	-----	----- -----	----- -----	1½ Mar. 12	1¾ Mar. 14
------	28,500	South American Air Lines*	1⅛ 1½	½	1	-----	-----	----- -----	----- -----	½ Oct. 22	2⅛ Jan. 3
300	50,700	Southern Corp com*	2½ 3½	1½	1⅞	1¼	Sale	1¼ Nov. 30	1½ Nov. 20	1¼ Oct. 3	4¼ Feb. 25
------	200	Southern Grocery Stores*	----- -----	-----	-----	-----	-----	----- -----	----- -----	⅛ Mar. 30	1¾ Mar. 30
------	100	Southern Stores Corp cl A*	----- -----	-----	-----	-----	-----	----- -----	----- -----	1 Jan. 6	1 Jan. 6
1,500	11,600	Southwest Dairy Prod com*	1 2	¼	½	⅛	¼	¼ Nov. 21	¼ Nov. 21	⅛ Aug. 17	2¼ Mar. 7
------	700	7% pref with warrants100	10 Sale	-----	-----	-----	-----	----- -----	----- -----	7½ May 25	17 Feb. 26
		Spanish & General Corp Ltd									
------	400	Am dep rcts ord bearer shs	----- -----	¼	⅜	¼	⅜	----- -----	----- -----	⅜ May 20	⅝ Apr. 16
1,400	17,300	Am dep rcts ord reg shs	----- -----	¼	⅝	¼	Sale	¼ Nov. 5	¼ Nov. 5	¼ June 10	⅞ Feb. 11
1,000	29,376	Spiegel, May & Stern 6½ pf100	----- -----	-----	-----	-----	-----	24⅜ Nov. 28	28 Nov. 17	13 Jan. 8	39 July 31
100	1,200	Stahl-Meyer Inc com*	15 19	9	14¾	7	14¾	9 Nov. 25	9 Nov. 25	9 Nov. 25	18⅝ Mar. 17
------	100	Staley (A E) Mfg 7% pref100	----- -----	-----	-----	-----	-----	----- -----	----- -----	88⅜ Jan. 9	89 Jan. 9
------	900	Standard Cap & Seal Corp*	----- -----	-----	32	-----	33	----- -----	----- -----	26 June 12	31½ Mar. 21
------	400	Standard Dredging common*	----- -----	-----	-----	-----	-----	----- -----	----- -----	2 Oct. 8	4 July 8
------	400	Convertible preferred*	----- -----	-----	-----	-----	-----	----- -----	----- -----	3½ Oct. 8	5 June 4
------	1,800	Standard Holding class A*	----- -----	1	5½	-----	5⅜	----- -----	----- -----	5 May 16	12 Apr. 23
610	2,880	Standard Invest $5½ pref*	36 Sale	-----	-----	5½	Sale	4 Nov. 25	5⅛ Nov. 30	4 Nov. 25	56 Mar. 18
2,100	35,000	Standard Mot Constr*	¼ 1	⅜	½	⅜	Sale	⅜ Nov. 23	⅝ Nov. 5	⅜ May 22	1 Jan. 5
50	1,100	Standard Screw100	----- -----	-----	-----	-----	-----	45 Nov. 23	50 Nov. 20	45 Nov. 23	95 Jan. 10
1,000	29,800	Starrett (The) Corp com*	9½ Sale	1½	Sale	1½	2¼	1½ Nov. 2	2 Nov. 24	1⅜ Oct. 6	12¾ Jan. 7
3,900	38,200	6% cum pref50	20¾ Sale	5	5½	4	5½	4¼ Nov. 25	6½ Nov. 10	4 Sept. 21	25½ Feb. 11
25	150	Steel Co of Canada ord*	----- -----	-----	-----	-----	-----	23½ Nov. 7	23⅞ Nov. 7	15½ Oct. 9	23½ Nov. 7
100	6,000	Stein (A) & Co com*	11½ 13¼	9½	13	9½	13	10 Nov. 20	10 Nov. 20	10 Oct. 13	17½ Feb. 27
100	1,450	Preferred100	85 95	85	90	84½	90	85 Nov. 12	85 Nov. 12	85 Oct. 5	90⅝ Aug. 24
1,200	3,500	Stein Cosmetics Inc com*	3¾ 4	1¾	2¼	1½	2¾	2¼ Nov. 6	2½ Nov. 10	1½ Sept. 30	11¾ Mar. 21
------	400	Steinite Radio*	----- -----	-----	-----	-----	-----	----- -----	----- -----	½ Feb. 16	⅝ Mar. 28
------	600	Sterchi Bros Stores*	2 3	-----	3	-----	3	----- -----	----- -----	2 Feb. 4	3 Mar. 26
25	400	Stetson (John B) Co com*	----- -----	-----	-----	-----	-----	10 Nov. 20	10 Nov. 20	10 Nov. 20	30 Apr. 27
------	4,400	Stinnes (Hugo) Corp*	2¼ 3	½	3	½	2	----- -----	----- -----	1⅜ Oct. 2	6½ Mar. 26
		Storkline Furniture Corp									
------	1,600	Convertible preferred25	----- -----	3	20	3	20	----- -----	----- -----	11 Apr. 22	16¼ Apr. 16
------	83,200	Strauss (Nathan) Inc com*	4 5½	-----	-----	-----	-----	----- -----	----- -----	1-16 Sept. 11	10 Mar. 6
------	75,700	Strauss-Roth Stores com*	5 5½	-----	-----	-----	-----	----- -----	----- -----	¼ Aug. 14	6 Jan. 3
200	4,500	Stromb-Carlson Tel Mfg*	16 19	-----	-----	9	11	x10 Nov. 13	x10 Nov. 13	10 Sept. 30	16 Apr. 1
545	3,645	Stroock (S) & Co*	7¾ 9¾	4	7	3½	7	4 Nov. 27	5½ Nov. 9	4 Nov. 27	11⅝ Mar. 2
------	300	Struthers Wells Titusville*	----- -----	-----	-----	-----	-----	----- -----	----- -----	5 July 14	15 Mar. 27
4,300	118,400	Stutz Motor Car Co*	18⅞ Sale	14	Sale	12	13	10 Nov. 24	14⅛ Nov. 4	9 Sept. 21	28 Mar. 11
------	8,200	Warrants*	----- -----	-----	-----	-----	-----	----- -----	----- -----	¼ Oct. 28	4⅛ Mar. 21
------	800	Sullivan Machine Co*	----- -----	-----	-----	-----	-----	----- -----	----- -----	12½ Oct. 3	22¼ Feb. 28
------	100	Sundstrand Mach Tool com*	----- -----	-----	-----	-----	-----	----- -----	----- -----	4 May 25	4 May 25
100	15,610	Sun Investing Co com*	3¼ 4½	1⅞	4⅝	1⅞	4⅝	2½ Nov. 13	2½ Nov. 13	1⅜ Sept. 29	8 Mar. 19
400	12,410	$3 conv pref*	36 Sale	29⅛	35	27	30	28¼ Nov. 27	30¼ Nov. 5	28½ Nov. 27	40¾ Mar. 2
------	100	Super Maid Corp common*	----- -----	-----	-----	-----	-----	----- -----	----- -----	3½ May 5	3½ May 5
8,500	96,600	Swift & Co25	28⅛ Sale	22¾	Sale	22½	Sale	22 Nov. 27	23⅛ Nov. 5	20¾ Oct. 6	30¾ Jan. 5
4,600	90,200	Swift International15	36 Sale	31⅛	Sale	30¼	31	30 Nov. 19	32¼ Nov. 9	28 Sept. 21	40½ Apr. 14
700	16,000	Syrac Wash Mach B com*	3¼ 4½	4	5	4⅛	Sale	4 Nov. 18	4⅞ Nov. 30	4 Jan. 9	8 Mar. 7
2,200	27,500	Taggart Corp com*	13¾ Sale	3½	Sale	3¼	4	3½ Nov. 2	5 Nov. 10	3 Oct. 29	18½ Mar. 6
------	1,000	Taylor Milling Corp com*	----- 27½	9¼	25	6	25	----- -----	----- -----	9⅝ Sept. 16	21¾ Feb. 26
6,600	176,200	Technicolor Inc common*	7⅛ Sale	4	Sale	3¼	Sale	3½ Nov. 27	4⅛ Nov. 4	2⅞ Oct. 1	15¼ Feb. 9
------	500	Tenn Products Corp com*	5½ 9¾	-----	5	-----	5	----- -----	----- -----	3 Sept. 28	7 Feb. 9
700	42,800	Thatcher Securities Corp1	2⅝ Sale	3	3½	-----	-----	3¼ Nov. 10	3¾ Nov. 21	2¾ Jan. 2	3¼ Sept. 22
100	1,250	Thermoid Co 7% conv pf. 100	----- 52	-----	-----	-----	-----	16 Nov. 25	16¼ Nov. 5	15⅛ June 12	46 Mar. 12
------	200	Thew Shovel Co com*	----- -----	-----	-----	-----	-----	----- -----	----- -----	18⅜ Apr. 22	18½ Apr. 22
------	500	Timken Detroit Axle pref100	----- -----	-----	-----	-----	-----	----- -----	----- -----	93¼ Sept. 11	102¾ Mar. 26
100	1,300	Tishman Realty & Constr*	35 37	15	30	10	30	15 Nov. 11	15 Nov. 11	15 Nov. 11	37 Jan. 10
1,200	7,500	Tobacco & Allied Stocks*	25¼ 29	17	19	19½	21½	19 Nov. 7	25¼ Nov. 17	14¾ Oct. 6	39⅞ Apr. 14
1,200	29,800	Tobacco Prod Exports*	----- -----	⅛	⅛	⅛	⅛	⅛ Nov. 4	¾ Nov. 9	½ June 3	1¾ Jan. 23

For footnotes see page 56.

AGGREGATE SALES. In November	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN NOVEMBER. Nov. 2. Bid.	Nov. 2. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares	INDUS. & MISCEL. (Cont'd)										
		Tobacco Secur Trust Co Ltd										
	1,200	Am dep rcts ord reg shs...£1			8	15	6	15			12 May 18	14¼ July 22
		Am dep rcts def reg.....5 sh			¾	3	⅝	3			1 May 18	1¼ July 22
500	10,000	Todd Shipyards Corp	45½	46½	28½	28⅝	26	Sale	26 Nov. 30	28⅝ Nov. 4	26 Nov. 30	50 Feb. 27
	100	Tom Huston Peanut Co com.*									20 Apr. 27	20 Apr. 27
	75	Torrington Co of Maine.....*									30 Oct. 31	42 Jan. 24
6,400	157,900	Transcontinental Air Transp*	3½	Sale	1	1¼	3½	Sale	3½ Nov. 17	1 Nov. 4	3½ Nov. 17	8¾ Apr. 23
		Trans-Lux Pict Screen										
8,100	627,500	Class A common.....*	7	Sale	2⅜	Sale	2¼	Sale	2¼ Nov. 20	2⅜ Nov. 11	1⅝ Sept. 24	13¾ Mar. 27
3,100	92,700	Tri-Continental Corp Warr..							1½ Nov. 28	2 Nov. 11	1 Oct. 6	6⅜ Mar. 24
19,500	81,700	Tri-Utilities Corp com.....*	27½	Sale	⅝	1	¾	¾	⅝ Nov. 30	⅝ Nov. 5	½ Nov. 25	29⅜ Mar. 10
	900	$3 pref with privilege.....*									¾ Oct. 1	2 Sept. 15
		Triplex Safety Glass Ltd—										
800	5,400	Am rcts for ord. shs. reg..			6½	Sale			6½ Nov. 2	6⅞ Nov. 10	5⅝ May 22	8½ Feb. 21
100	3,300	Trunz Pork Stores Inc	12½	13	11¾	16	12	16	11¾ Nov. 17	11¾ Nov. 17	10¾ Oct. 9	14½ Feb. 25
	30	Truscon Steel 7% pref ...100									103½ Feb. 2	103½ Feb. 2
		Tubize Chatillon Corp—										
4,800	165,350	Common B v t c.....*	3½	3¾	3¾	4	3	Sale	2¾ Nov. 27	3¾ Nov. 4	2⅜ Oct. 6	16 Feb. 24
1,200	14,100	Tung Sol Lamp Wks com.....*	7	8½	1½	3½	1¾	2	1⅞ Nov. 21	3⅛ Nov. 18	1⅜ Oct. 28	12 Feb. 20
	1,000	$3 cum conv pref.....*			17½	24	15½	24			26 June 15	26¼ Aug. 11
500	64,300	Ungerleider Financial Corp.*	21¼	23	27	30	26¾	27½	26⅛ Nov. 12	28⅛ Nov. 4	21¼ Jan. 3	29⅝ Feb. 27
200	21,300	Union Amer Invest com.....*	14¾	32¾	12	19	12	Sale	12 Nov. 30	12 Nov. 30	10¼ Oct. 16	22 Mar. 27
	100	Union Stock Yards (Omaha)*									99½ Sept. 4	99½ Sept. 4
600	37,900	Union Tobacco Co com .....*		¼	Sale				⅛ Nov. 30	3-16 Nov. 25	⅛ June 5	⅛ Mar. 19
	200	Union Twist Drill.....									17 Aug. 12	17 Aug. 12
200	370	United Amer Utilities com..*			1½	Sale			1½ Nov. 25	1½ Nov. 5	1¼ Nov. 25	6½ Mar. 21
	100	United Carbon pref 100									100 Jan. 23	100 Jan. 23
300	12,200	United Carr Fastener com..*	4½	5½	4½	Sale	3½	4	3½ Nov. 14	4½ Nov. 2	3¾ Sept. 24	7 Feb. 25
	1,100	United Chemicals Inc com..*									⅝ Oct. 29	13 Apr. 6
700	27,100	$3 cum partic pref.....*	18¼	Sale			11	Sale	10 Nov. 30	15⅛ Nov. 9	10 Nov. 30	28⅛ Mar. 20
1,350	88,670	United Dry Docks com .....*	2¾	Sale	1			Sale	¼ Nov. 24	1 Nov. 20	⅛ Oct. 2	3⅜ Mar. 10
	600	United Engineering & Fdry *									32½ June 11	32½ June 11
56,700	1,675,510	United Founders Corp com..*	7	Sale	3½	Sale	2½	Sale	2¼ Nov. 30	3¾ Nov. 7	2 Sept 30	10¾ Mar. 2
600	4,900	United Milk Prod com .....*	1¾	2¾	1¼	Sale	1	1¾	1 Nov. 11	1¾ Nov. 2	1 May 15	2¾ Feb. 10
	300	7% Cumul preferred.....100	20	50			15	20			15 Oct. 29	37 Feb. 2
		United Molasses Co Ltd—										
	3,600	Am dep rcts for ord reg...£1							1¾ Nov. 14	1¾ Nov. 14	1 Oct. 15	3 Jan. 17
	8,000	United Porto Rican Sugar..*									8 May 27	8¼ Apr. 25
1,315	9,615	Unit Profit Sharing com.....*	1¾	2½	¼	1	¼	Sale	¼ Nov. 30	½ Nov. 7	¼ Oct. 15	2 Jan. 6
100	1,200	Preferred.....10	3	8¾	2½	5	2½	3½	3 Nov. 16	3 Nov. 16	2 Oct 8	5½ Feb. 4
700	6,320	United Shoe Mach com.....25	52	57	43	47½			42 Nov. 28	47 Nov. 10	41 Sept. 30	56¼ Mar. 10
600		Preferred.....25			55	55					30 Mar. 30	30¾ Apr. 20
1,900	38,500	United Stores Corp com vtc *	1½	Sale	⅜	Sale	⅜	Sale	⅜ Nov. 14	⅝ Nov. 11	⅛ Sept. 15	2⅝ Feb. 13
700	7,300	United Wall Paper .....*	6½	9	1½	2	1½	2½	2 Nov. 25	2 Nov. 25	1⅜ Sept 29	6¼ Feb. 5
1,000	9,400	U S Dairy Prod class A.....*	60	65½	60	65	60	Sale	60 Nov. 13	60 Nov. 13	58 Oct. 1	65½ Mar. 20
400	24,300	Class B.....*	8	10⅜	8¾	9¾	8	8⅞	8½ Nov. 25	9 Nov. 11	8½ Nov. 23	15 Feb. 13
800	13,800	U S Finishing common.....*	3½	7½	3¾	4	2¾	Sale	2¾ Nov. 30	3½ Nov. 18	2¾ Nov. 30	8⅝ Mar. 2
100	1,200	Preferred.....100							21 Nov. 20	21½ Nov. 20	21 Oct. 26	60 June 29
1,300	44,100	United States Foil class B..*	5¾	Sale	3¼	4	3¼	Sale	3¼ Nov. 21	4 Nov. 10	2½ Oct. 6	10 Mar. 10
3,400	40,850	U S & Internat Sec com.....*					⅜	Sale	⅜ Nov. 24	⅜ Nov. 10	⅜ Sept. 17	3⅜ Feb. 27
1,000	73,400	1st preferred with warr...*	31	Sale	20½	Sale	23⅛	Sale	23⅛ Nov. 28	27⅜ Nov. 12	17½ Oct. 1	60 Feb. 26
1,800	39,600	U S Lines Inc pref.....*	6¼	Sale	1⅝	Sale	1	1¾	1⅛ Nov. 16	1¾ Nov. 2	1⅛ Oct. 6	6⅝ Jan. 2
	24,300	U S & Overseas with warr..*	11	12	16	31	5	31			12 Jan. 3	25⅝ July 21
	900	Certificates of deposit.....	11	Sale							11 Jan. 2	11⅝ Jan. 5
1,950	9,775	U S Playing Card com.....10	46	47¾	24	Sale	22	24	22 Nov. 28	24½ Nov. 4	22 Oct. 6	40 Jan. 30
400	800	U S Radiator common.....*	20	Sale	3¾	17	2	5	3½ Nov. 23	4 Nov. 23	3½ Nov. 23	30 Jan. 3
	9,600	U S Radio & Television com.*									17 June 4	33 Mar. 9
	1,600	U S Rubber Reclaiming.....*							¼ Nov. 19	⅝ Nov. 25	1-16 Oct. 14	⅝ Jan. 30
1,100	4,000	U S Shares Financial .....*									⅛ May 29	1¼ Jan. 9
	5,800	U S Stores Corp com.....*									2 June 19	7 Mar. 27
20	1,575	Universal Insurance Co...25							11 Nov. 11	11 Nov. 11	10 Oct. 10	25 Apr. 4
	3,500	Universal Pictures.....*	1⅜	5	3	6	3	5			4 June 29	7⅜ Mar. 21
	1,500	Utah Radio Products. com..*									2 Jan. 3	2½ Jan. 3
		Utica Steam & Mohawk										
	200	Valley Cotton Mills.....100									30½ Aug. 14	30½ Aug. 14
13,000	105,043	Utility Equities com .....*	5½	Sale	2⅝	Sale	2½	Sale	2¼ Nov. 27	3 Nov. 6	1½ Sept. 21	9⅛ Feb. 24
1,000	5,500	Priority Stock.....*	45	54	45½	Sale	45½	Sale	45½ Nov. 30	56 Nov. 10	45½ Nov. 30	78 Apr. 15
2,100	78,300	Utility & Ind Corp com.....*	3½	Sale	3	Sale	3	Sale	3 Nov. 30	3⅝ Nov. 2	3 Oct. 6	9¾ Mar. 2
1,900	38,200	Preferred.....*	14½	Sale	12½	Sale	11¼	Sale	10⅝ Nov. 30	13½ Nov. 6	9 Oct. 6	19⅞ Feb. 25
	185	Van Camp Milk pref stmpd.100									35 July 22	48⅞ Jan. 30
3,200	78,368	Van Camp Pack com .....*	2	4	3	4½	2½	Sale	2 Nov. 28	4½ Nov. 9	2 Nov. 28	7¼ Mar. 24
1,700	15,200	7% pref 25	2¼	3¼	3	4	3¼	Sale	2⅜ Nov. 27	3¼ Nov. 30	2⅜ Nov. 27	9 Mar. 10
3,700	76,500	Vick Financial Corp com..10	5	Sale	1½	5¼			1½ Nov. 27	5 Nov. 6	1⅜ Oct. 7	7 Jan. 8
100	4,300	Vogt Mfg Corp.....*	13	13½	5	6¾	4	5	5 Nov. 19	5 Nov. 19	5 Oct. 6	12½ Feb. 2
200		Vortex Cup Co.....					16	Sale	16 Nov. 30	16½ Nov. 28	16 Nov. 30	16½ Nov. 28
	300	Wagner Electric Co com...15									14½ May 7	15 May 6
100	200	Wahl Co (The) common.....*							¾ Nov. 5	¾ Nov. 5	1½ Oct. 20	1½ Oct. 20
	4,800	Waitt & Bond Inc class A..*	12¾	13	10	17¾	10	17¾	11 Nov. 18	11 Nov. 18	11 Nov. 18	19⅞ Mar. 12
	1,100	Class B.....*	5	7	2¾	5	2¾	5			4 June 9	5½ Feb. 14
1,500	60,000	Walgreen Co com.....*	18¾	Sale	12¼	Sale	13	Sale	12⅜ Nov. 30	14 Nov. 7	12 Oct. 1	29½ Mar. 26
	6,300	Warrants.....	4½	Sale							3 Oct. 5	10 Mar. 26
		Walker (Hiram) Gooderham										
10,000	175,600	& Worts common.....*	6¾	Sale	3⅜	Sale	2¼	Sale	2¼ Nov. 30	4 Nov. 5	2⅜ Sept. 30	8⅜ Feb. 26
	300	Warren (S D) Co.....*									50 Mar. 19	70¼ Feb. 27
400	12,000	Watson (Jno Wyeth) Co...*	1½	Sale	⅛	Sale	⅛	Sale	⅛ Nov. 2	⅛ Nov. 24	⅛ Sept. 19	2 Feb. 25
	5,400	Wayne Pump Co com.....*	6	7			1	2½			1¼ Oct. 23	6¾ Jan. 16
100	1,800	Convertible preferred.....*			5	Sale			5 Nov. 2	5 Nov. 2	21 Jan. 31	29 Feb. 17
250	2,612	Welch Grape Juice.....*			39	40	37½	39	39 Nov. 24	39 Nov. 24	39 Nov. 21	52¾ Jan. 16
300	3,900	Western Auto Supply com A *					15	Sale	14½ Nov. 17	14½ Nov. 17	14⅜ Nov. 17	24½ Feb. 19
1,400	36,500	Western Air Express Corp..10	14½	Sale			5¼	Sale	5 Nov. 6	6¾ Nov. 23	5 Nov. 6	22 Apr. 9
	600	Western Grocer Co com...25									10 Aug. 28	11 Aug. 6
		Western Maryland Ry—										
50	270	7% 1st pref.....100							30 Nov. 27	31 Nov. 23	25 Sept. 26	85 Jan. 9
	600	Western Pipe & Steel com..10									24 Sept. 2	27 Mar. 25
100	1,300	Western Tablet & Stationery common v t c.....*			14	20	15	20	14 Nov. 6	14 Nov. 6	11 Oct. 20	25 Apr. 13
	50	West Jersey & Seashore RR 50									60½ June 10	60½ June 10
	100	Westmoreland Coal Co.....									10⅝ Sept. 22	10⅝ Sept. 22
600	3,600	West Virginia Coal & Coke.*							⅜ Nov. 4	⅜ Nov. 17	⅜ Nov. 4	1⅜ Feb. 28
	2,200	Wheatsworth Inc com.....*	39⅞	Sale							39⅞ Jan. 2	46⅞ Jan. 6
		Wheeling & Lake Erie Ry										
	10	7% prior lien stock.....100									120 Jan. 10	120 Jan. 10
300	9,000	Williams (R C) & Co.....*	10¾	Sale	6½	7¼	7	7½	7⅛ Nov. 4	7¼ Nov. 9	6½ Oct. 10	14¾ Mar. 11
1,400	41,000	Wilson Cafeterias com.....*			2¾	3	2¼	2¾	2⅛ Nov. 25	3 Nov. 5	2 Sept. 21	6⅛ Mar. 10
600	24,000	Preference.....*	12	13½	19½	Sale			19½ Nov. 2	24 Nov. 14	12¾ Jan. 3	33¾ Mar. 27
700	11,200	Wilson Jones Co com.....*							10 Nov. 25	11 Nov. 6	7⅛ Sept. 24	22½ Jan. 7
400	4,700	Winter (Benj) Co.....*	¾	1	¾	1	¾	½	¾ Nov. 24	¾ Nov. 24	¾ Sept. 30	1¾ Jan. 5
		Woolworth (F W) Ltd—										
19,900	1,204,700	Am dep rcts ord shares....			9¾	Sale	7¼	Sale	7¼ Nov. 30	9¾ Nov. 2	5¼ Sept. 21	12¼ July 7
	12,200	Am dep rcts 6% pref.....									4 Oct. 5	5¼ July 2
	358	Youngstown Sheet & Tube pf									85 June 3	101½ Jan. 28
		RIGHTS										
	35,000	Associated G & E deb rts....	1⅝	Sale							1¼ Jan. 2	4⅛ Jan. 26
	9,900	Stock purchase rights.....									⅛ Sept. 30	4⅛ Feb. 26
6,300	6,300	Commonwealth Edison w i....					2½	Sale	2½ Nov. 28	4½ Nov. 12	2½ Nov. 28	4½ Nov. 12
15,000	36,100	Electric Power & Light.....			¼	Sale			¾ Nov. 2	1 Nov. 2	⅝ Oct. 31	1⅝ Oct. 31
	18,400	Peoples Gas Lt & Coke.....									⅝ Oct. 5	⅝ Sept. 14
1,100	1,100	Pub Serv of Nor Ill w i.....							4½ Nov. 28	5 Nov. 16	4½ Nov. 28	5 Nov. 16
35,100	35,100	Radio-Keith-Orpheum.....					⅛	Sale	1-16 Nov. 14	9-16 Nov. 16	1 16 Nov. 14	9 16 Nov. 16
	5,200	Westvaco Chlorine Prod.....									3-16 Aug. 5	½ July 29
	400	White Sewing Mach deb rts..									⅛ Mar. 3	¾ Mar. 3
		PUBLIC UTILITIES										
		Par										
170	2,440	Ala Power Co $7 pref.....*					97	Sale	97 Nov. 30	102½ Nov. 16	97 Nov. 30	115¼ Mar. 11
80	3,413	$6 preferred.....*							85 Nov. 27	93¾ Nov. 13	85 Nov. 27	103⅞ Mar. 30
6,800	36,350	Allegheny Gas Corp.....*	2¼	2¼	⅝	Sale	⅝	¾	⅝ Nov. 2	1¼ Nov. 16	⅝ Oct. 2	3⅛ Feb. 16
		Amer Cities Power & Lt Corp										
3,300	28,900	Class A.....50	33¾	35⅞	25	Sale	27½	Sale	25 Nov. 2	28 Nov. 13	19⅝ Oct. 6	38⅛ Feb. 28
18,600	260,400	Class B.....*	5⅞	Sale	3¼	Sale	2½	Sale	2½ Nov. 28	3¼ Nov. 5	2¼ Oct. 1	10 Feb. 27
40,750	509,800	Amer Commonwealth Pow cl A	11⅛	Sale	2¾	Sale	2¾	Sale	Nov. 30	3¾ Nov. 7	2 Nov. 30	17 Mar. 19
11,900	43,100	Class B.....*	22	24½	3	7½	3	3¾	Nov. 28	5 Nov. 10	3⅛ Nov. 10	20¼ Jan. 23
300	1,175	$7 1st preferred A.....*							18 Nov. 24	26 Nov. 4	18 Nov. 24	80 Apr. 8
	800	$6.50 1st preferred.....									30½ Oct. 14	75 June 30

For footnotes see page 56.

AGGREGATE SALES. In November	AGGREGATE SALES. Since Jan. 1	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN NOVEMBER. Nov. 2. Bid.	Nov. 2. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	PUBLIC UTIL. (Cont.) Par										
25	1,275	Amer Dist Teleg N J pref...100							106¾ Nov. 21	106¾ Nov. 21	106½ Oct. 30	112 Mar. 6
	50	Amer Elec Power $6 pref....*									49 Aug. 7	49 Aug. 7
37,900	992,200	Amer & Foreign Power warr..	14¾	Sale	8½	Sale	6¾	Sale	5½ Nov. 28	9¾ Nov. 9	4¾ Oct. 5	31½ Feb. 24
87,173	928,323	American Gas & Elec com....*			44½	Sale	44	Sale	40⅜ Nov. 30	52¼ Nov. 9	32⅛ Oct. 5	86¾ Feb. 26
2,400	23,500	Preferred.....*			96	Sale			94 Nov. 27	96 Nov. 2	86 Oct. 2	111½ Aug. 18
10,300	123,920	Amer Light & Trac com....25	43	Sale	25¾	27	25¼	Sale	24½ Nov. 23	30⅜ Nov. 10	20⅜ Oct. 1	54½ Feb. 28
300	2,650	6% preferred.....25	26	30	26	28	21	26	25 Nov. 25	26½ Nov. 25	25 Nov. 25	30¼ June 29
8,900	62,500	Amer Nat Gas com v t c....*	3½	Sale		⅜ Sale		¼ Sale	¼ Nov. 6	7-16 Nov. 4	⅛ Nov. 6	5⅞ Mar. 7
25	185	Amer Pub Serv 7% pref....100							60 Nov. 25	60 Nov. 25	59¾ Oct. 8	91¼ Apr. 27
900	35,300	Amer States Pub Serv class A			6¾	8	6⅞	Sale	6⅛ Nov. 27	6⅞ Nov. 7	3 Apr. 24	20 Mar. 25
210,750	5,338,450	American Superpower.....*	10¼	Sale	6⅝	Sale	5¼	Sale	4⅞ Nov. 27	7¼ Nov. 9	4⅞ Nov. 27	19⅛ Mar. 21
6,500	53,310	1st preferred.....*	81	82¼	65	Sale	58	Sale	58 Nov. 30	69 Nov. 13	58 Nov. 30	99 Mar. 18
100	21,900	$6cumulative preferred ..*							55 Nov. 25	55 Nov. 25	55 Oct. 5	89½ Mar. 20
		Amer Tel & Tel—										
100		2d installment paid.....	135	150							144 Jan. 24	144 Jan. 24
67,200	917,710	Appalachian Gas com.....*	5¼	Sale	1¼	Sale	⅝	Sale	⅝ Nov. 18	1¼ Nov. 2	⅝ Nov. 18	8¾ Feb. 10
14,600	43,200	Warrants.....*			⅛	Sale	1-16	¼	⅛ Nov. 2	⅛ Nov. 2	⅛ Oct. 29	⅞ May 12
	100	Arizona Power com.....100	25	40	2	25	2½	25			20 Jan. 15	20 Jan. 15
240	1,980	Arkansas Pow & Lt pref....*	100½	103¼	90	95		90	85 Nov. 20	95 Nov. 4	85 Nov. 20	109½ May 14
	20,700	Assoc Gas & Elec, com.....*	15	Sale							11 Aug. 10	30 Feb. 26
52,700	851,055	Class A.....*	17⅝	Sale	6⅜	Sale	6¼	Sale	5¾ Nov. 23	7¾ Nov. 9	x5½ Sept. 30	23¾ Mar. 27
170	7,125	$5 preferred.....*							50 Nov. 24	65 Nov. 24	50 Nov. 24	89¾ Apr. 11
267	10,836	$8 int-bear allot ctfs.....	67½	Sale					44 Nov. 25	53 Nov. 10	42 Oct. 2	91¾ Feb. 28
800	22,100	Allotment certificates.....					x10⅜	Sale	x10⅜ Nov. 30	12¾ Nov. 9	10 Sept. 30	24⅞ May 22
8,200	217,700	Warrants.....							3-16 Nov. 17	¼ Nov. 4	⅛ Sept. 29	1 Jan. 26
	100	Assoc Telep Ltd $1.50 pref...*									20⅛ Oct. 24	20½ Oct. 24
	350	Associated Tel & Tel cl A....*									65 July 17	67 May 13
1,600	19,200	Associated Telep Utilities..*	22	Sale	17⅝	Sale			17¼ Nov. 25	18¼ Nov. 2	16 Oct. 5	25¾ Mar. 23
	200	Barcelona Tr Lt & Pr ord...50									19⅞ Jan. 19	20 Jan. 17
325	3,125	Bell Telep Co of Can.....100							106 Nov. 28	120 Nov. 9	100 Oct. 6	153 Feb. 13
	725	Bell Tel of Pa 6½% pref...100			112¼	120	113¼	120			110 Oct. 6	120½ Mar. 2
	250	Birmingham Elec $7 pref....*									108¾ Sept. 18	109¾ Sept. 14
34,700	522,010	Brazilian Tr Lt & Pr ord...*	21	Sale	10⅞	Sale	10	Sale	9 Nov. 27	12⅝ Nov. 9	7¾ Sept. 22	28¼ Mar. 7
	100	Bridgeport Gas Light Co....*									54¾ May 20	54¾ May 20
50	475	British Columbia Pow cl A...*							24¼ Nov. 12	27½ Nov. 23	24 Oct. 8	40 Mar. 3
	200	Class B.....*									15 Feb. 21	17¼ Mar. 10
3,400	63,600	Buff Niag & East Pow pref.25	25¾	Sale	24	Sale			23¾ Nov. 4	24½ Nov. 12	22 Oct. 1	27¾ Aug. 21
900	8,400	1st preferred.....*							89 Nov. 5	91¼ Nov. 18	87 Oct. 29	105 Aug. 18
		Cables & Wireless—										
2,300	29,600	Am dep rcts A ord sh....£1	⅞	Sale	¾	1	⅜	¾	⅜ Nov. 27	⅞ Nov. 11	¼ Sept. 29	1⅛ Mar. 2
5,100	57,100	Am dep rcts B ord sh....£1	⅝	Sale					½ Nov. 27	⅝ Nov. 7	¼ May 19	¾ Feb. 19
500	16,000	Am dep rcts pref sh.....£1	3⅛	Sale	2¼	2¾	1⅝	2	1⅝ Nov. 27	2¼ Nov. 18	1½ Sept. 30	3½ Feb. 18
	400	Canadian Hydro-El 1st pf.100									63 May 22	78 Apr. 11
	170	Carolina Pow & Lt $6 pref..*									100 Aug. 19	103 May 1
	300	$7 preferred.....*									97 Oct. 28	110 June 26
3,300	28,300	Cent Hud G & E v t c.....*	15¼	17¾	16	18	14	Sale	14 Nov. 30	17½ Nov. 12	14 Nov. 30	31 Mar. 10
	110	6% Preferred.....100									103 July 20	104½ Aug. 24
10	250	Cent Ill Pub Serv $6 pref....*							87¼ Nov. 24	87¼ Nov. 24	87¼ Nov. 24	93 Mar. 19
10	220	Cent Indiana Pow 7% pf.100							67 Nov. 7	67 Nov. 7	62 Oct. 10	84¾ Mar. 17
30	50	Central Maine Pow 7% pf.100							100½ Nov. 25	102⅞ Nov. 13	100½ Nov. 25	102⅞ Nov. 13
	500	Cent Pow & Lt 7% pref....100			71	85					100½ June 24	104½ Apr. 8
1,100	21,600	Cent Pub Serv of Del com...*			10	Sale			7½ Nov. 27	10 Nov. 2	7½ Nov. 27	18¾ Feb. 11
21,600	413,800	Class A.....*	14¼	Sale	3¾	Sale	2½	Sale	2½ Nov. 23	4 Nov. 2	2 Oct. 6	19⅝ Mar. 20
	350	$6 preferred.....*									61½ July 11	70½ May 14
	75	$7 preferred.....*									70 Aug. 5	75 Apr. 30
	1,500	$4 preferred.....*									48 Aug. 21	58 June 24
400	14,100	Cent & Southwest Util com..*	17	18			9	Sale	9 Nov. 30	10⅛ Nov. 10	7 Oct. 6	24¼ Feb. 11
50	650	$7 Prior lien preferred....*					72	Nov. 5	72 Nov. 5		72 Nov. 5	101½ Feb. 9
	300	$7 preferred.....*			63	76	57	75			88 June 1	96 Apr. 23
46,700	920,382	Central States Electric com.*	9¼	Sale	3⅛	Sale	2⅜	Sale	2⅛ Nov. 28	3⅜ Nov. 5	2 Sept. 21	12½ Mar. 19
	550	7% preferred.....100									95 Feb. 19	97 Jan. 10
50	50	6% pref with warrants..100					36	Nov. 9	37 Nov. 13		36 Nov. 9	87 Mar. 18
100	9,000	6% pref without warrants.					40	Nov. 12	40 Nov. 12		40 Nov. 12	68¼ Feb. 25
	575	6% conv pref.....100									50 Sept. 19	101¾ Feb. 4
	3,975	Conv pref opt ser 1929...100									50 Jan. 8	65 Feb. 24
	1,500	Warrants.....			1½	8	1½	5			3¼ June 19	19¾ Mar. 17
400	8,300	Cent West Pub Serv class A..			16	17½	14½	17½	16 Nov. 20	17 Nov. 5	16 Nov. 20	17¾ July 28
100	1,650	Cities Serv Pr & Lt $6 pref..*							59½ Nov. 18	60 Nov. 14	57 Oct. 3	82 Apr. 16
450	3,250	$7 preferred.....*					71	Sale	70 Nov. 7	71¾ Nov. 25	69 Oct. 1	89 Apr. 13
4,500	29,800	Cleveland Elec Illum com...*	47½	49	33	Sale	29¼	Sale	29½ Nov. 28	35 Nov. 9	26¾ Oct. 6	52½ Mar. 11
100	420	6% preferred.....100							107½ Nov. 25	107½ Nov. 25	106¾ Oct. 19	113½ Apr. 23
		Columbus Ry Pow & Light—										
25		6% 1st pref series A....100									107 June 29	107 June 29
1,335	18,530	Commonwealth Edison...100	221	Sale			139¾	Sale	136¾ Nov. 28	152 Nov. 11	130 Oct. 5	256¾ Feb. 26
		Commonwealth & Sou Corp—										
79,400	1,294,000	Warrants.....	1⅝	Sale	⅛	Sale	¾	Sale	¾ Nov. 2	1 Nov. 9	⅝ Oct. 2	2¾ Mar. 10
	75	Community P & L $6 1st pref*									76 May 13	85½ Apr. 17
3,200	279,200	Community Water Service..*	8	Sale	3	3⅜	2⅝	Sale	2½ Nov. 20	4 Nov. 5	2½ Nov. 20	12½ Apr. 15
		Compagnie Generale d'Elec—										
	100	Am dep rcts A bearer shs...				150		150			103 June 24	103 June 24
		Compania Hispano Americ'na										
	475	de Electricidad S A (Chad).	56⅜	59	10	30	10	30			32½ Sept. 24	68½ Mar. 16
	50	Conn Lt & Pow 6½% pref..100									115 July 22	115 July 22
7,700	78,724	Con Gas E L & P Balt com..*	90	Sale	74½	Sale	69	Sale	69 Nov. 30	77⅞ Nov. 9	60¼ Oct. 6	101 Feb. 26
100	700	Class A preferred.....100							102¾ Nov. 18	103 Nov. 18	102¾ Nov. 18	108 July 13
3,700	17,800	Consol Gas Utilities class A.	14¾	Sale	3½	Sale	2	2½	2⅜ Nov. 28	3½ Nov. 2	2⅛ Nov. 28	17⅜ Mar. 11
200	6,000	Class B v t c.....*	5	6¾	4	10	4	10	4 Nov. 10	4 Nov. 10	3½ Oct. 24	8 Mar. 25
	750	Consol Traction of N J....100									41½ Feb. 9	44½ Jan. 20
	1,975	Cont'l G & E 7% pr pref....100									84 Oct. 23	103¾ Apr. 24
	25	Dayton Pow & Lt 6% pref.100									108 Jan. 21	108 Jan. 21
	200	Dixie Gas & Utilities com...*	14½	17							14½ Jan. 14	14½ Jan. 14
525	9,825	Duke Power Co.....100	118	Sale			80	Sale	78 Nov. 30	90 Nov. 9	69 Oct. 2	145 Feb. 16
3,600	332,850	Duquesne Gas Corp com....*	2½	3		¼ Sale		⅛ Sale	⅛ Nov. 12	¼ Nov. 2	⅛ Sept. 17	6½ Feb. 17
3,200	28,900	Eastern Gas & Fuel Assoc...*	15⅝	17	11	12	8¾	Sale	7 Nov. 27	11½ Nov. 9	7 Nov. 27	27 Mar. 20
25	1,625	6% preferred.....100							82½ Nov. 6	82½ Nov. 6	82½ Nov. 6	94 Mar. 19
	100	Prior preferred.....100									76⅝ Sept. 30	88¼ Sept. 8
10,600	205,700	Eastern States Pr com B....*	14	Sale	4	Sale	4	4½	3½ Nov. 18	6⅝ Nov. 6	3½ Nov. 18	24 Mar. 26
200	14,000	Eastern Util Associates.....*			27	28½	26	28½	27¾ Nov. 24	27½ Nov. 4	20½ Oct. 6	35¼ Mar. 2
4,400	28,400	Convertible stock.....*			5½	Sale	4¼	5	4 Nov. 28	6⅞ Nov. 9	3 Oct. 6	8¾ July 27
50	610	Edison Elec Illum (Boston)100							210 Nov. 4	225 Nov. 11	210 Nov. 4	268½ Feb. 9
834,400	12,732,700	Elec Bond & Share common..*	41⅜	Sale	20½	Sale	16½	Sale	15 Nov. 28	22⅝ Nov. 9	14¼ Oct. 5	61 Feb. 24
8,200	82,200	$6 preferred.....*	103¼	Sale	80½	Sale	72½	Sale	72 Nov. 30	85½ Nov. 12	72 Nov. 30	108⅞ Mar. 19
5,100	48,700	$5 cum preferred.....*			65	Sale	62½	Sale	61½ Nov. 30	71½ Nov. 13	61½ Nov. 30	97 Mar. 31
650	3,950	Elec Pow & Lt 2d pref A....*					49¾	70	45 Nov. 17	50 Nov. 18	45 Nov. 17	101 Mar. 5
9,200	212,000	Option warrants.....*	20	Sale	8	Sale	5¾	Sale	5½ Nov. 28	9¾ Nov. 9	5½ Nov. 28	37⅞ Feb. 26
	150	Empire Dist Elec 6% pref.100									68 Aug. 17	70½ July 18
400	7,100	Empire G & F 7% pref....100	74	79			54	Sale	52½ Nov. 7	55 Nov. 12	39½ Oct. 6	79¾ Apr. 1
700	7,550	8% preferred.....100	86	Sale					58¾ Nov. 18	60½ Nov. 18	45½ Sept. 23	89½ Jan. 27
600	9,450	Empire Pow Corp part stk...*	31½	33	22	27	21	Sale	21 Nov. 28	24 Nov. 13	21 Oct. 2	52⅞ Feb. 26
1,600	33,200	Empire Pub Serv class A....	5½	9¾	½	⅝	½	Sale	½ Nov. 4	⅝ Nov. 23	½ May 28	7½ Jan. 2
2,300	24,200	European Elec Co of Can A.10	7½	Sale	3	4	4	Sale	4 Nov. 4	4½ Nov. 17	x3 Oct. 30	13 Mar. 18
8,300	165,500	Option warrants.....	1⅜	Sale	½	Sale	⅜	Sale	⅜ Nov. 30	½ Nov. 2	⅜ Oct. 23	4 Mar. 18
300	14,650	Florida Power & Lt $7 pref...*			80	Sale			80 Nov. 2	82 Nov. 13	80 Nov. 2	104 Mar. 18
		Gen Gas & Elec—										
3,900	44,600	$6 cum conv pref ser B....	50¼	Sale			22½	Sale	22½ Nov. 30	32¾ Nov. 7	20½ Oct. 5	78 Mar. 19
10	700	General Pub Serv $6 pref...*			30	64			35 Nov. 17	35 Nov. 17	35 Nov. 17	83 Apr. 8
	625	Gen Pub Utilities $7 pref...*									37 Sept. 22	70¼ Jan. 16
	2,900	General Water Wks & Elec A	13	15	1	3	1	1½			2 Oct. 31	15½ Jan. 12
600	7,800	Georgia Power $6 pref.....*	96	Sale	80½	86	81	86	83½ Nov. 27	87 Nov. 12	80½ Oct. 31	100¾ Mar. 12
	100	Gesfuerel Am dep rcts.....									30 Apr. 2	30 Apr. 2
	125	Gt Western Pow 7% pref.100									103½ Feb. 24	105 Mar. 16
25	25	Green Mtn Pow $6 pref.....*							55 Nov. 12	55 Nov. 12	55 Nov. 12	55 Nov. 12
	50	Gulf States Util $5.50 pref..*				85		85			85½ June 26	86 June 26
	50	$6 preferred.....*				84		60			94 June 26	94½ June 26
2,800	52,500	Hamilton Gas Co com v t c..			1¼	Sale	1	1¼	1 Nov. 6	1¼ Nov. 2	¾ Oct. 15	6 Apr. 11
200	300	Hartford Electric Light....25			62	Sale	50	60	62 Nov. 2	62 Nov. 2	62 Nov. 2	70 June 22
	250	Haverhill Elec Co v t c....25									60 July 7	72 Mar. 6
	25	Illinois Nor Util 6% pref...100									93 Jan. 30	93 Jan. 30
475	5,900	Illinois P & L $6 pref.....*	85½	90	70	Sale	68¾	Sale	67½ Nov. 28	71 Nov. 7	67½ Nov. 28	94¾ Apr. 15
	1,168	6% preferred.....100			66	85	65	85			88½ June 15	95 Feb. 24
		Indianapolis Pow & Lt—										
25	1,500	6¼% cum pref.....100							92 Nov. 19	92 Nov. 19	92 Nov. 19	107¼ Mar. 27
	10	Indiana Service 7% pref..100									81½ Aug. 13	81½ Aug. 13
	1,000	Inland Util partic class A...*									2⅛ Feb. 21	4 Jan. 23

For footnotes see page 56.

AGGREGATE SALES. In November	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN NOVEMBER. Nov. 2. Bid.	Nov. 2. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	PUBLIC UTIL. (Cont.) Par										
300	3,000	Intercont Power com A ---*	2	10	⅛	3			¼ Nov. 18	⅜ Nov. 13	¼ Nov. 18	9 Feb. 7
125	2,135	Int Hydro-El $3.50 conv pref.*							30 Nov. 9	30 Nov. 9	30 Nov. 9	45 Jan. 8
	700	Warrants									3-16 Feb. 14	3-16 Feb. 14
500	1,200	Class A warrants							½ Nov. 9	¾ Nov. 27	½ Nov. 9	2½ Apr. 2
1,800	38,000	Internat Superpower ---*	21	21½	10¾	12¾	10½	Sale	10½ Nov. 28	13 Nov. 6	10 Sept. 30	33¼ Mar. 17
300	21,400	Internat Util class A ---*	33	35	17	20	13	18	16 Nov. 24	20 Nov. 9	10¾ Oct. 6	45 Feb. 24
12,200	346,200	Class B ---*	5¼	Sale	2⅞	Sale	3	Sale	2 Nov. 28	3¼ Nov. 9	2 Nov. 28	10⅞ Feb. 24
	3,920	Participating pref ---*									88 June 15	100 July 21
4,000	33,300	Warrants for class B stock			⅞	Sale			⅝ Nov. 25	⅞ Nov. 2	½ Sept. 21	4¼ Feb. 24
540	2,090	Interstate Power $7 pref ---*					50	Sale	50 Nov. 30	59¾ Nov. 10	49¼ Oct. 15	88 Mar. 26
	175	Iowa Sou Utilities 7% pref 100				101					98 July 31	99 May 13
3,600	153,900	Italian Superpower cl A ---*	2¼	Sale	1⅞	Sale	1¼	Sale	1¼ Nov. 30	2¼ Nov. 9	1 1-4 Oct. 3	7 Mar. 23
200	42,200	Warrants	⅞	1¼	¾	Sale	⅝	⅞	¾ Nov. 2	⅞ Nov. 9	⅝ Oct. 3	2⅞ Mar. 21
150	1,950	Jersey Cent Pr & Lt 7% pf 100			100	Sale			99½ Nov. 28	100 Nov. 2	99½ Nov. 28	110 June 3
	1,455	6% preferred 100									95 Sept. 30	104 Sept. 3
	700	Kansas City Pub Serv v t c ---*									½ Aug. 19	½ Aug. 19
	100	Preferred A v t c ---*									10 Aug. 28	10 Aug. 28
	100	Kansas Gas & Elec 7% pf 100									97½ Oct. 9	100 Oct. 9
		Kings County Lighting										
	1,000	5% preferred series D 100			75	103	50	93			96 Mar. 13	100½ May 15
25	700	7% cum pref series B 100			100	107	102½	105½	107 Nov. 5	107 Nov. 5	107 Nov. 5	115¾ Sept. 17
4,000	81,000	Long Island Light com ---*	30	30½	24⅛	Sale	22	Sale	22 Nov. 30	24½ Nov. 7	17 Sept. 17	36¼ Mar. 21
320	3,505	7% preferred 100							100 Nov. 28	107 Nov. 13	97 Oct. 1	112¾ Mar. 10
125	3,550	6% preferred series B 100			95⅛	Sale			95½ Nov. 2	98½ Nov. 17	83 Oct. 2	107½ July 29
25	350	Los Angeles G & E 6% pf 100							101 Nov. 21	101 Nov. 21	101 Nov. 21	111 July 25
75	425	Louisiana Pr & Lt $6 pref ---*			83	90	65	85	90 Nov. 5	90¼ Nov. 17	80¼ Oct. 3	103¼ Apr. 13
	200	Maine Gas Companies com ---*									37 Mar. 25	37½ Mar. 25
		Marconi Internat Marine										
400	14,030	Communication Am dep rct			6	6¾	5½	6½	5¾ Nov. 27	6⅝ Nov. 9	5¾ Nov. 27	10 Mar. 4
22,200	673,400	Marconi Wirel Tel of Can ---1	2	Sale	1¾	Sale	1¼	Sale	1¼ Nov. 16	1¾ Nov. 2	1⅛ Oct. 5	4¼ Feb. 9
		Marconi Wirel Tel Ltd ---£1										
	2,000	Bearer shares	3¼	x5½	2	5	2½	5½			3 Apr. 21	4 Feb. 5
100	2,100	Mass Pow & Light Assoc com							3¾ Nov. 9	3¾ Nov. 9	3¾ Nov. 9	7 June 26
	1,800	Preferred			18	23¼	22	25			22 Sept. 24	29½ June 27
3,900	26,800	Mass Util Associates v t c ---*			2⅞	Sale	2⅝	Sale	2½ Nov. 24	3 Nov. 9	2 Oct. 1	4⅞ Mar. 25
275	1,725	5% conv preferred 50							23½ Nov. 19	24¾ Nov. 23	x23½ Sept. 29	35 Mar. 10
4,300	72,300	Memphis Nat Gas com ---*	8⅞	Sale	6¾	Sale	5	5½	5 Nov. 25	6¾ Nov. 2	5 Nov. 25	12¼ Feb. 11
		Metropolitan Edison Co—										
	2,320	$6 pref series C ---*									84 Oct. 29	102 Aug. 17
49,700	617,880	Middle West Util com ---*	17¾	Sale	11	Sale	9¾	Sale	9¼ Nov. 30	11⅝ Nov. 9	8 Sept. 15	25¼ Mar. 10
3,700	14,800	$6 conv pref ser A ---*					54	Sale	48 Nov. 28	70 Nov. 10	48 Nov. 28	101 Mar. 3
800	4,200	A warrants							½ Nov. 17	½ Nov. 17	½ Nov. 17	2¼ Feb. 21
	3,200	B warrants									⅝ Oct. 23	3¼ Feb. 11
1,100	88,070	Mid-West States Util class A *			2	Sale			½ Nov. 20	2¼ Nov. 6	½ Nov. 20	25 Feb. 11
	9,700	Midland Nat Gas partic A ---*									¼ Apr. 27	2¾ Jan. 5
	100	Midland Util 16% pr lien 100									74¼ Sept. 8	84½ Feb. 19
	40	7% preferred A 100									63 Oct. 22	66 Oct. 16
	250	Minn Power & Lt 7% pref 100									105¼ Mar. 24	109¼ Sept. 10
120	735	Miss River Power pref 100							92 Nov. 10	94½ Nov. 24	90 Oct. 9	110 Aug. 31
500	10,050	Mohawk & Hud Pow 1st pref.*							97 Nov. 5	100 Nov. 11	89 Oct. 6	107½ Apr. 11
75	1,800	Second preferred ---*							98 Nov. 7	98½ Nov. 9	x92¼ Oct. 1	107 June 25
		Monongahela West Penn										
175	925	Pub Service 7% pref 25	23	25					20 Nov. 9	20¼ Nov. 10	18 Oct. 31	25¼ Aug. 6
	25,650	Montreal Lt, Ht & Pow ---*									23½ Oct. 6	69⅝ Mar. 21
90	270	Mountain Sts Pow 7% pfd 100			73	Sale			69 Nov. 20	73 Nov. 2	69 Nov. 20	93⅝ Jan. 7
10	80	Mountain Sts Tel & Tel 100							122 Nov. 18	122 Nov. 18	120 Oct. 9	149¼ Apr. 9
400	5,600	Nat Elec Power class A ---*	22	24	14	15½	12	14¼	13 Nov. 28	16 Nov. 7	11½ Oct. 5	26 Apr. 8
	650	7% preferred 100									73¾ Sept. 30	91 Jan. 24
	50	6% preferred 100									70 July 31	71½ Sept. 4
		Nat Power & Light—										
2,200	25,900	$6 cum preferred ---*	94	95¾	78	Sale	73¼	Sale	73¼ Nov. 30	81½ Nov. 11	68 Oct. 6	104¾ Apr. 9
1,500	31,000	Nat Public Service com cl A.*	16	20	13	14½	11¾	14¼	11⅝ Nov. 18	13 Nov. 9	11⅝ Oct. 6	21¾ Mar. 19
1,700	4,700	Common class B ---*	32½	Sale	30	40	37	40	30 Nov. 5	40 Nov. 9	25 Apr. 25	41½ Sept. 23
	1,250	$3.50 conv preferred ---*			25½	35	25½	35			26 Oct. 19	44 Feb. 11
975	3,425	7% preferred 100			56½	Sale			49⅜ Nov. 28	56⅛ Nov. 2	49⅜ Nov. 28	87¼ Mar. 5
200	200	Nat Toll Bridge common A							5 Nov. 4	5 Nov. 4	5 Nov. 5	5 Nov. 4
	175	Nebraska Power Co pref 100									104¼ Oct. 10	110 Mar. 5
10	250	Nevada-Calif Elec com 100			50	75	25	75	60 Nov. 5	60 Nov. 5	60 Nov. 5	109¾ Mar. 19
	425	$7 preferred ---*									97 Sept. 15	103 Jan. 6
	240	New Engl Power Assn com ---*									70 Apr. 25	75 Feb. 9
920	8,800	6% preferred 100	79¼	Sale	59¾	Sale	61½	Sale	59¾ Nov. 2	68 Nov. 9	58¾ Oct. 29	86 Feb. 11
		New Engl Pub Serv										
20	160	$6 prior lien pref ---*							63 Nov. 12	63 Nov. 12	63 Nov. 12	83½ July 21
	10	$6 preferred ---*									71½ June 26	71½ June 26
	520	$7 prior lien preferred ---*									94 Aug. 4	99 Jan. 22
	5,950	New Engl Telep & Teleg 100			120½	130	114	150			106 Oct. 1	143 Sept. 4
	100	New Orleans Pub Serv com ---*									14½ Apr. 6	14½ Apr. 6
	275	7% preferred 100									98 Mar. 30	101 Apr. 16
25	1,200	N Y Power & Light $6 pref ---*			100	Sale			100 Nov. 2	100 Nov. 2	100 Sept. 30	105 July 23
125	2,175	7% preferred 100							106 Nov. 17	107 Nov. 28	100 Oct. 6	117½ Aug. 31
	40	N Y & Richmond Gas 6% pf ---*									95 May 29	99½ Sept. 4
900	23,600	N Y Steam Corp com ---*	46⅞	Sale	55	71	53	65	53 Nov. 28	64 Nov. 12	48⅞ Jan. 2	89¾ Mar. 16
1,525	10,550	N Y Telep 6½% pref 100					114½	Sale	114 Nov. 14	115½ Nov. 9	112 Oct. 6	118⅞ Mar. 13
81,600	2,087,283	Niagara Hud Pow com 10	9¾	Sale	8	Sale	7⅝	Sale	7¾ Nov. 28	9¼ Nov. 9	6⅝ Oct. 1	15¼ Mar. 10
38,200	335,783	Class A opt warrants	1¾	Sale	1	Sale	1	Sale	⅞ Nov. 5	1⅝ Nov. 9	⅞ Oct. 1	3¼ Mar. 10
4,200	63,200	Class B opt warrants	4¾	5¾	2¾	Sale	2⅝	Sale	2⅝ Nov. 30	3¾ Nov. 11	2 Oct. 6	8½ Mar. 10
100	18,300	Class C warrants	1¼	Sale					⅞ Nov. 10	⅞ Nov. 10	⅝ Sept. 30	3¾ Mar. 19
	16,825	North Amer Light & Power ---*	60	62	32	38	26	35			22 Oct. 1	73¾ Aug. 3
	925	$6 preferred ---*			60	70	55	65			67 Oct. 1	86 Aug. 1
400	10,210	Nor Amer Util Sec com ---*	2½	3	1	2	¾	1	⅞ Nov. 23	1 Nov. 10	⅝ Sept. 28	4⅞ Mar. 17
	500	First preferred ---*									94 Jan. 28	104½ Feb. 6
	10	North Boston Lighting com ---*									52 June 25	52 June 25
245	5,965	Nor Ind Pub Ser 6% pref 100							83 Nov. 27	87 Nov. 12	83 Nov. 27	105 Apr. 21
50	775	7% preferred 100							95 Nov. 16	97 Nov. 10	95 Nov. 16	113 Mar. 9
	175	Nor N Y Utilities 7% pref 100									103 Jan. 17	108¼ Apr. 9
1,625	40,555	Nor States Pow Corp com 100	125	135	87	90	86½	Sale	85 Nov. 27	96 Nov. 9	80⅝ Oct. 6	152⅝ Mar. 20
800	3,557	7% preferred 100	101	Sale	100	Sale	96	97	97 Nov. 25	100 Nov. 2	97 Nov. 25	109¾ Mar. 20
275	4,965	6% cum pref 100			91	Sale	90	Sale	90 Nov. 30	93¼ Nov. 24	90 Nov. 30	101 Mar. 23
	100	North Texas Elec pref 100									1 Oct. 30	1 Oct. 30
	400	Nor'west States Utilities			4	9		3 9			6 June 2	16⅜ Feb. 5
	10	Northwest Util 7% pref 100									94 Mar. 5	94 Mar. 5
	100	Ohio Edison Co $6 pref ---*									107 Sept. 9	107 Sept. 9
	2,990	Ohio Power 6% pref 100									100¼ Sept. 30	111¾ Aug. 24
	400	Ohio Pub Ser 7% 1st pf A 100									92½ Oct. 9	107¼ Apr. 24
	950	Oklahoma Gas & Elec pref 100									106 Apr. 29	111¾ Sept. 14
100	1,400	Oklahoma Nat Gas pref 100					14	Sale	14 Nov. 30	14 Nov. 30	12 Oct. 6	45 Jan. 9
6,200	118,500	Pacific Gas & Elec 1st pf 25	26¾	Sale	25¾	Sale	26½	Sale	25⅛ Nov. 17	26½ Nov. 9	24⅞ Oct. 1	30 July 29
300	8,000	5½% 1st preferred 25							24¾ Nov. 6	24¾ Nov. 6	23½ Sept. 29	27¼ Aug. 3
300	1,475	Pacific Ltg Corp $6 pref ---*	102	Sale					93 Nov. 27	94 Nov. 27	93 Nov. 27	106 Mar. 13
150	200	Pacific Pow & Lt 7% pref 100							99 Nov. 30	100 Nov. 30	99 Nov. 30	101 Apr. 20
	26,100	Pacific Pub Serv class A ---*	19⅝	Sale	15	16½	12	18			18 May 18	28¾ Feb. 27
	1,400	New common			4	5½	3	5½			7¾ Sept. 1	11½ Apr. 14
	900	New preferred			14	14½	12	15			15⅜ June 3	19⅝ Apr. 14
	1,050	Peninsular Telep Co com ---*			13	20	14	21			15¼ Oct. 1	21 June 19
	50	7% preferred 100				101		100			100 Jan. 16	103¾ July 3
	50	Penn Cent L & P $5 pref ---*									78 July 23	78 July 23
100	3,600	Pa Gas & Elec class A ---*	10	11¾	5	10	6	7	5 Nov. 25	5 Nov. 25	5 Nov. 25	13½ May 5
	100	Pa Ohio Pow & Lt 7% pfd 100									108 Apr. 27	109 Feb. 10
600	4,750	Pa Power & Light $7 pref ---*					100	Sale	99 Nov. 30	104 Nov. 20	97½ Oct. 6	112¾ Aug. 25
	300	$6 Preferred ---*									103 Feb. 11	107 June 12
2,500	34,100	Pa Water & Power ---*	61	Sale	54	Sale	52	54	52 Nov. 23	56 Nov. 7	44½ Oct. 5	70¼ Mar. 6
3,200	41,100	Peoples Light & Power cl A.*	21½	Sale	1¾	Sale	1½	1¾	1¼ Nov. 18	1¾ Nov. 2	1⅞ Sept. 30	26¾ Feb. 16
1,200	7,500	Philadelphia Co new com ---*	25	34					17¾ Nov. 23	21½ Nov. 9	17¾ Nov. 23	31⅞ Mar. 5
	425	Phila Elec Co $5 pref ---*			96	101					99⅜ Oct. 7	107 July 6
	500	Phila Elec Pow 8% pref ---25			28	32	28	32			32¾ Mar. 14	34 Mar. 2
	75	Phila Traction Co ---50									36 Feb. 11	37¼ May 28
		Piedmont Hydro-Elec Co										
	10	American dep rcts									4 June 9	4 June 9
200	12,300	Option warrants new							⅛ Nov. 25	⅛ Nov. 25	⅛ Nov. 25	1 Mar. 18
	1,966	Power Corp of Canada ---*									43 May 27	60¼ Mar. 20
	100	Providence Gas Co ---*									22 Sept. 23	22 Sept. 23
	50	Pub Serv Colo 7% pref 100									r100 Feb. 16	r100 Feb. 16
	4,200	Pub Serv El & Gas $5 pref ---*									103½ June 2	104¾ May 25
20	20	Public Serv of Ind pref 100							55 Nov. 23	55 Nov. 23	55 Nov. 23	55 Nov. 23
	20	Pub Serv of Ind 7% pr pref									73¼ Oct. 2	79¾ Oct. 10

For footnotes see page 56.

AGGREGATE SALES. In November	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931.	PRICES IN NOVEMBER. Nov. 2.		Nov. 30.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest.	
				Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
Shares	Shares	PUBLIC UTIL. (Concl.) Par	Bid.	Ask.											
------	1,775	Public Service of Nor Ill.....*	201	Sale	-----	-----	144	170	-----	-----	-----	-----	258	Feb. 11	
------	1,550	Com $100 par stock.....100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	150	Oct. 6	269½ Feb. 25
------	150	6% preferred.....100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	150	Oct. 6	
		Pub Serv of Oklahoma	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	130	May 14	130 May 14
------	475	6% prior lien.....100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	90	Feb. 3	93 Sept. 12
------	380	7% prior lien.....100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	96¼	July 24	104¾ May 21
40	2,160	Puget Sound P & L $6 pf.....*	-----	-----	-----	-----	-----	-----	72½	Nov. 7	76	Nov. 13	72	Oct. 27	100¼ Jan. 31
10	1,070	$5 preferred.....*	-----	-----	-----	-----	-----	-----	68	Nov. 5	68	Nov. 5	68	Nov. 5	87¾ Sept. 8
------	475	Quebec Power Co, com.....*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	42½	Mar. 3	50½ Mar. 7
50	2,125	Railway & Light Securities..*	-----	-----	-----	-----	-----	-----	24	Nov. 6	24	Nov. 6	9	Oct. 1	50 Feb. 25
1,100	5,200	Rhode Isld Pub Serv pref....*	-----	-----	-----	-----	22¾	Sale	22¼	Nov. 30	24	Nov. 6	22	Sept. 29	28⅞ Mar. 19
------	400	Rochester Cent Pow com.....*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	4	Sept. 30	8 Mar. 27
------	200	Rochester G & E pref C.....100	2	10	1	10	-----	-----	-----	-----	-----	-----	92	July 28	94 July 29
------	2,000	Preferred D.....100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	90	June 17	100 Mar. 3
3,700	51,300	Rockland Light & Power...10	75	86	70	74	-----	-----	-----	-----	-----	-----	9	Oct. 6	18½ Mar. 26
------	25	Scranton Elec $6 pref.....*	16	Sale	12	12¼	11	Sale	11	Nov. 30	13	Nov. 6	108⅝	Sept. 1	108⅝ Sept. 1
------	25	Seaboard Pub Serv $6 pref..*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	60	July 2	60 July 2
------	14,000	Shawinigan Water & Pow...*	50¼	Sale	-----	-----	-----	-----	-----	-----	-----	-----	20	Oct. 6	60 Mar. 23
20	300	Sierra Pacific Elec 6% pf...100	-----	-----	-----	-----	-----	-----	81½	Nov. 13	81½	Nov. 13	81½	Nov. 13	93½ Sept. 11
------	250	Sioux City G & E 7% pref.100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	87	Oct. 9	104½ Apr. 22
200	200	Southeast Gas & Water cl A.	-----	-----	-----	-----	-----	-----	½	Nov. 28	1¼	Nov. 16	½	Nov. 28	1¼ Nov. 16
200	16,100	Sou Calif Edison pref A.....25	-----	-----	-----	-----	-----	-----	x28¼	Nov. 20	x28¼	Nov. 20	27⅝	Oct. 8	31¼ Aug. 8
1,200	51,800	Preferred B.....25	-----	-----	-----	-----	25	Sale	24⅞	Nov. 30	25½	Nov. 17	24½	Oct. 23	29⅜ Aug. 10
1,500	42,200	5½% pref class C.....25	-----	-----	-----	-----	-----	-----	23	Nov. 27	23½	Nov. 4	23	Nov. 27	27¾ May 14
------	200	5% cum partic orig pref...25	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	x51	Jan. 9	x51 Jan. 9
------	200	Sou Calif Gas Co 6% pref...25	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	26½	June 10	26¼ June 8
------	300	6% preferred series A.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	26⅜	June 11	31¼ Aug. 24
200	3,800	Southern Colo Pow cl A....25	19	22½	16½	20	17	19	16½	Nov. 5	17	Nov. 16	16½	Nov. 5	24⅞ Mar. 20
------	100	7% preferred.....100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	103⅞	May 27	104 May 27
5,700	58,100	Southern Nat Gas Co com...*	-----	-----	¼	⅜	¼	Sale	¼	Nov. 5	⅜	Nov. 7	¼	Oct. 1	9¼ Apr. 2
40	190	Southern New Eng Tel.....100	132	175	100	175	-----	-----	130	Nov. 23	130	Nov. 23	122	Oct. 6	161½ Mar. 6
100	400	Southern Union Gas.....	3½	4¼	2	4	-----	-----	3½	Nov. 27	3½	Nov. 27	3½	Nov. 27	6½ Aug. 6
250	5,551	Southw Bell Tel 7% pref.100	-----	-----	117	Sale	118	122	117	Nov. 2	118½	Nov. 28	110	Oct. 5	123¼ Sept. 4
30	1,100	Sou'west G & E 7% pref...100	-----	-----	-----	-----	-----	-----	80½	Nov. 23	80½	Nov. 9	76½	Oct. 5	97 Feb. 7
2,900	61,900	Southwest Gas Utilities.....*	3⅞	Sale	2½	2¾	1⅞	1⅞	1	Nov. 20	1¾	Nov. 7	1	Nov. 20	6⅞ Feb. 25
100	100	So'west Lt & Pow $ pref....*	-----	-----	-----	-----	-----	-----	68	Nov. 9	68	Nov. 9	68	Nov. 9	68 Nov. 9
------	30	Springfield Gas Lt (Mass)...25	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	48½	June 15	48½ June 15
600	18,300	Standard Power & Lt com...*	32½	40	24	24½	18	21	20	Nov. 27	24⅜	Nov. 6	18¼	Oct. 6	50 Feb. 26
400	12,000	Class B common.....*	37	50	21½	25	19½	21	21	Nov. 23	21¼	Nov. 23	18¼	Oct. 6	49½ Mar. 23
700	4,508	Preferred.....*	95	98¼	74	78	71¼	Sale	71¼	Nov. 30	82	Nov. 20	71¼	Nov. 30	101 Mar. 6
------	1,900	Standard Pub Serv class A..*	-----	-----	-----	-----	¾	3	-----	-----	-----	-----	1	May 4	5 Mar. 2
1,000	4,750	Swiss-American Elec pref.100	-----	-----	-----	-----	55	Sale	50	Nov. 5	63½	Nov. 7	40	Oct. 21	95 Mar. 20
------	250	Tacony & Palmyra Bridge....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	44	Mar. 10	44½ Mar. 4
2,600	22,800	Tampa Electric Co.....*	47¼	Sale	30⅛	Sale	29	Sale	29	Nov. 30	31¼	Nov. 12	27	Oct. 6	61 Feb. 24
150	900	Tenn Elec Power 7% pref.100	-----	-----	-----	-----	-----	-----	96	Nov. 27	97	Nov. 12	96	Nov. 27	110½ Aug. 13
------	125	Tex-La Power 7% pref.....100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	20	June 24	70¾ Feb. 18
------	450	Texas Pow & Lt 7% pref...100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	105¼	Oct. 9	112¾ Mar. 5
------	210	Toledo Edison 6% pref.....100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	101½	June 30	110 Mar. 18
------	110	7% preferred.....100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	106½	Sept. 17	110 May 22
------	100	Tri State Tel & Tel com....*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	10	Feb. 3	10 Feb. 3
------	7,900	Twin States Nat Gas part A..*	1⅛	Sale	-----	-----	-----	-----	-----	-----	-----	-----	½	July 14	2 Jan. 23
20	110	Union E L & P (Mo) 7% pf.100	-----	-----	-----	-----	107	Sale	107	Nov. 30	109	Nov. 25	103½	May 26	111¾ Mar. 9
6,500	45,600	Union Natural Gas of Can...*	14½	15	6¼	7	5⅛	Sale	5¼	Nov. 30	6¾	Nov. 9	5⅛	Oct. 2	17¼ Jan. 5
18,500	276,145	United Corp warrants.....	-----	-----	5½	5¾	4⅝	Sale	4⅛	Nov. 30	6⅝	Nov. 9	3⅜	Oct. 1	15½ Mar. 19
------	62,800	United Elec Serv purch warr.	-----	-----	⅛	Sale	⅛	⅝	-----	-----	-----	-----	1-32	May 2	3-16 Jan. 10
700	5,800	American shares.....	-----	-----	-----	-----	-----	-----	4⅛	Nov. 10	4⅝	Nov. 18	4	Sept. 28	12 Feb. 3
82,500	2,669,450	United Gas com.....*	7¾	Sale	3½	Sale	2¼	Sale	2⅛	Nov. 27	3½	Nov. 9	2⅛	Nov. 27	11⅞ Jan. 23
7,300	87,300	$7 preferred.....*	86	Sale	53½	55	50⅛	Sale	47¼	Nov. 30	62	Nov. 9	41	Oct. 6	94 Mar. 12
34,800	292,700	Warrants.....	2¾	Sale	1	Sale	¾	Sale	¾	Nov. 30	1	Nov. 2	¾	Sept. 22	4⅜ Jan. 23
75,900	1,339,500	United Lt & Power com A...*	23⅝	Sale	11⅜	Sale	9⅝	Sale	8½	Nov. 27	12½	Nov. 9	8⅜	Oct. 5	34⅞ Feb. 27
315	9,615	Class B.....	-----	-----	-----	-----	-----	-----	17	Nov. 27	20½	Nov. 16	17	Nov. 27	69⅞ Jan. 3
2,705	56,305	$6 cum 1st pref.....*	90	94	62	Sale	48	Sale	48	Nov. 30	64	Nov. 9	48	Nov. 30	104¼ Mar. 9
100	1,700	United Pub Service Co com..*	6	10	-----	-----	-----	-----	1	Nov. 28	1	Nov. 28	1	Nov. 25	7 Jan. 20
------	300	United Rys & El Balt com...50	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	⅜	July 30	6 Feb. 26
18,900	359,000	U S Elec Pow com with warr.*	4¼	Sale	2¼	Sale	2¼	Sale	1⅞	Nov. 21	2⅞	Nov. 9	1⅝	Sept. 30	8¾ Feb. 27
900	11,800	Stock purchase warrants..	1⅜	1⅞	¾	Sale	-----	-----	½	Nov. 24	1⅜	Nov. 7	½	Oct. 2	2½ Mar. 3
275	2,400	Utah Power & Light pref.100	-----	-----	-----	-----	-----	-----	91½	Nov. 24	96	Nov. 6	83	Oct. 5	108 Mar. 31
20	345	Utica Gas & Elec 7% pf....100	98	105	98	-----	99	102	99	Nov. 23	100	Nov. 6	99	Nov. 23	105 Apr. 24
36,400	585,800	Util Pow & Light com.....*	9⅜	Sale	5	Sale	4½	Sale	4⅛	Nov. 30	5½	Nov. 4	3⅜	Oct. 1	14½ Feb. 26
2,200	68,700	Class B v t c.....*	23⅞	Sale	15	19	11	Sale	10	Nov. 19	15½	Nov. 5	10	Nov. 19	31½ Mar. 6
250	3,725	7% preferred.....100	-----	-----	-----	-----	-----	-----	58	Nov. 28	73	Nov. 12	48	Oct. 6	98 Aug. 31
------	450	Virginia Pub Serv 7% pf...100	-----	-----	-----	-----	4¾	5	-----	-----	-----	-----	96½	Jan. 22	100 Feb. 10
100	4,375	West Massachusetts Cos.....*	53¼	Sale	42	43	37	43	43	Nov. 7	43	Nov. 7	40	Oct. 1	62½ Feb. 27
300	1,950	Western Power pref.....100	99	103¾	96	105	93½	100	95½	Nov. 14	97	Nov. 7	95	Oct. 1	105 July 23
------	100	Western P L & Tel class A...*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	21¾	July 16	21¾ July 16
------	50	West Tex Util $6 pref.....*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	93¼	Mar. 11	93¼ Mar. 11
------	30	Wisconsin P & L 7% pref.100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	101¼	May 22	101¼ May 22
		FORMER STANDARD OIL SUBSIDIARIES													
200	3,750	Borne Scrymser Co.....25	10	13	7	10	7	9½	10	Nov. 25	12	Nov. 12	6¼	May 4	16 Aug. 7
300	7,700	Buckeye Pipe Line.....50	37	40	42	47	39	42	40	Nov. 27	45	Nov. 12	39	Oct. 1	56 Aug. 15
100	4,900	Chesebrough Mfg.....25	104	115	91	100	91	97	94¼	Nov. 28	94¼	Nov. 28	88	Oct. 13	129½ Apr. 30
150	6,125	Cumberland Pipe Line.....50	20¼	23	24⅝	28	26¾	29	26	Nov. 5	28	Nov. 13	20⅝	Jan. 30	39 Aug. 18
600	5,650	Eureka Pipe Line.....100	25	28	24	30	22	27	28	Nov. 9	28	Nov. 9	19	Oct. 5	36 Aug. 27
400	5,800	Galena Oil Corp.....*	-----	2½	1	1½	1⅛	1½	1⅛	Nov. 10	1⅝	Nov. 10	1	June 1	3 Aug. 17
9,200	172,900	Humble Oil & Refining.....25	59½	Sale	54	Sale	50½	Sale	50½	Nov. 28	61⅞	Nov. 7	47¾	Oct. 7	72 Feb. 13
17,300	354,546	Imperial Oil (Canada).....*	17¾	Sale	11	Sale	9¾	10	9¾	Nov. 27	12	Nov. 5	7⅝	Oct. 1	18¼ Jan. 3
300	20,400	Registered.....*	17¾	Sale	10¼	11¼	9½	10¼	9⅝	Nov. 21	11¼	Nov. 4	7½	Oct. 6	18 Jan. 23
1,200	20,800	Indiana Pipe Line.....10	14	16	8¾	Sale	8⅝	8¾	8¼	Nov. 2	10	Nov. 12	5⅝	Oct. 6	21½ Feb. 25
1,200	29,200	National Transit.....12.50	12¼	Sale	10	Sale	9¾	10½	9¾	Nov. 10	11	Nov. 7	8½	Oct. 6	17½ Mar. 23
8,900	25,200	New York Transit.....10	12¼	14	9	Sale	8¾	Sale	8¾	Nov. 20	9	Nov. 2	5⅞	Sept. 23	14½ Jan. 15
400	5,400	Northern Pipe Line.....50	26½	31	35½	Sale	33⅓	34¾	33	Nov. 19	35½	Nov. 2	20	Sept. 24	35½ Nov. 2
3,100	23,510	Ohio Oil 6% cum pref.....100	101	102½	81	Sale	75½	78	79	Nov. 24	86	Nov. 9	79	Nov. 24	102⅜ Jan. 13
100	6,810	Penn Mex Fuel.....25	13⅛	Sale	6	10	7	12	7⅛	Nov. 19	7⅛	Nov. 19	6	Oct. 6	15½ Jan. 10
400	9,300	Southern Pipe Line.....10	9½	10	11	14	12	12½	13	Nov. 6	14½	Nov. 12	9	Oct. 7	17 Apr. 17
5,600	79,900	South Penn Oil.....25	19	20	14¼	14¾	13	Sale	13	Nov. 19	15½	Nov. 9	12	Oct. 1	23⅛ Jan. 27
250	2,950	So West Pa Pipe Lines.....50	32	36	32	37	30	40	39	Nov. 7	40	Nov. 12	25	Sept. 24	41 Aug. 25
111,000	1,457,500	Standard Oil (Ind).....25	36½	Sale	21⅜	Sale	19½	Sale	18⅜	Nov. 30	23⅞	Nov. 7	15¾	Oct. 6	38½ Jan. 7
17,300	359,687	Standard Oil (Kentucky)...10	21	Sale	16	Sale	16	Sale	15⅜	Nov. 25	18	Nov. 9	13¼	Oct. 6	23¾ Feb. 13
1,100	9,500	Standard Oil (Nebraska).....25	-----	-----	21	24	23¼	Sale	23¼	Nov. 30	26	Nov. 19	16½	Oct. 5	36½ Jan. 7
2,650	30,590	Standard Oil (Ohio) com...25	48	54	39½	Sale	35½	Sale	35⅜	Nov. 28	45½	Nov. 9	35	June 3	62½ Jan. 6
180	4,300	5% cum pref.....100	101½	104	91	95	85¼	Sale	85¼	Nov. 25	90¼	Nov. 4	85¼	Nov. 25	106 Apr. 20
100	1,200	Swan & Finch Oil Corp.....25	3¾	7	3	4	1⅝	2⅞	3	Nov. 4	3	Nov. 4	2⅝	July 7	4½ Aug. 21
------	280	7% preferred.....25	-----	-----	18	22¼	16	22	-----	-----	-----	-----	10	Mar. 19	11 July 7
		OTHER OIL STOCKS.													
8,400	249,100	American Maracaibo.....*	⅝	Sale	½	Sale	⅜	Sale	⅜	Nov. 6	½	Nov. 2	¼	Oct. 1	1¾ Mar. 6
6,000	104,900	Arkansas Nat Gas com.....*	5½	Sale	2¾	3	2⅜	Sale	2⅜	Nov. 4	3¾	Nov. 9	2⅛	Oct. 5	6½ Feb. 17
45,400	541,500	Class A.....*	5½	Sale	2⅞	Sale	2⅞	Sale	2½	Nov. 4	3⅜	Nov. 9	2	Oct. 5	6¾ Feb. 17
8,800	46,400	Preferred.....10	6½	7½	5	5½	5¼	Sale	4⅞	Nov. 4	5⅝	Nov. 18	3⅞	Sept. 24	7 Jan. 8
300	6,700	Atlantic Lobos Oil ex.....*	-----	-----	⅛	⅜	⅛	⅛	⅛	Nov. 7	⅜	Nov. 7	⅛	Feb. 18	1 Mar. 24
400	11,000	Preferred.....50	-----	-----	¾	1½	½	1½	½	Nov. 23	⅞	Nov. 16	⅜	July 22	3¼ Apr. 4
1,100	18,200	British-American Oil Co...£1 Coupon stock (bearer).....	16	Sale	9¾	10½	9¼	Sale	9¼	Nov. 27	11¼	Nov. 9	6¼	Oct. 5	16⅞ Jan. 2
------	1,800	Registered shares.....	-----	-----	9½	10¾	8¾	9¾	-----	-----	-----	-----	7½	Oct. 8	10¼ Apr. 23
6,100	199,300	Carib Syndicate com.....25	⅝	1	½	¾	½	¾	⅜	Nov. 28	½	Nov. 18	⅜	Nov. 28	2⅜ Feb. 16
13,800	118,500	Colon Oil Corp common....*	1½	1⅛	⅞	1	⅞	Sale	⅝	Nov. 30	1⅛	Nov. 12	⅝	Nov. 30	3⅛ Mar. 25
10,200	196,400	Columbia Oil & Gasoline— Vot trust ctfs.....*	5	Sale	2½	Sale	1¾	Sale	1¾	Nov. 5	2½	Nov. 2	1	Oct. 3	7¼ Feb. 6
11,100	20,900	Consol Royalty Oil.....1	2¼	Sale	-----	-----	-----	-----	1¼	Nov. 18	1⅝	Nov. 16	1¼	Nov. 18	2¾ Jan. 8
5,500	55,200	Cosden Oil Co common.....*	2¾	Sale	1	1¼	¾	Sale	¾	Nov. 27	1⅛	Nov. 4	½	Oct. 19	3¾ Jan. 26
400	1,800	Preferred.....100	-----	-----	-----	-----	-----	-----	1⅛	Nov. 16	2¼	Nov. 25	1	June 29	15 Jan. 9
37,700	205,800	Creole Petroleum Corp.....*	3½	Sale	2	Sale	2¼	Sale	81⅛	Nov. 30	2⅝	Nov. 9	1⅝	Oct. 5	3⅞ June 25
100	25,000	Crown Cent Petrol Corp.....*	-----	-----	-----	-----	-----	-----	⅛	Nov. 20	¼	Nov. 20	⅛	Sept. 9	⅝ Feb. 13
2,900	15,300	Darby Petrol Corp.....*	4¼	5½	2⅜	Sale	2⅜	Sale	2⅜	Nov. 2	3	Nov. 5	2	May 19	5 Feb. 13
5,200	106,700	Derby Oil & Ref com.....*	-----	-----	2½	Sale	2¼	2½	2	Nov. 24	3	Nov. 5	1¾	Oct. 6	6 Feb. 13
------	1,325	Preferred.....	-----	-----	25	50	25	34	-----	-----	-----	-----	25	Sept. 16	40½ Mar. 24
25,000	326,900	Gulf Oil of Pa.....25	65½	Sale	52	Sale	45½	Sale	44⅜	Nov. 28	57⅜	Nov. 7	38	June 2	76 Jan. 9
------	25	Honolulu Oil Corp Ltd.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	9¾	June 8	9¾ June 8
1,000	35,445	Indian Terr Illum Oil Co— Non-voting class A.....*	14	Sale	6⅝	8	6¼	8	6¼	Nov. 25	7	Nov. 9	5½	Oct. 6	16⅞ Feb. 10
1,400	14,600	Class B.....*	13½	Sale	6½	Sale	6⅜	10	6⅜	Nov. 16	6⅞	Nov. 6	5¼	Oct. 15	16¼ Feb. 10

For footnotes see page 56.

AGGREGATE SALES. In November	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1901.	PRICES IN NOVEMBER. Nov. 2. Bid.	Nov. 2. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.	RANGE SINCE JAN. 1. Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.
Shares.	Shares.	OTHER OIL STOCKS (Conc.)	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale	Prices.	Sale	Prices.	Sale	Prices.	Sale	Prices.
1,500	27,600	Intercontinental Petrol...10	⅛	Sale	¼	Sale	¼	Sale	¼	Nov. 2	½	Nov. 12	8-16	July 11	⅝	Jan. 9
49,700	771,800	Internat Petroleum com... *	14½	Sale	16⅛	Sale	17⅛	Sale	10	Nov. 28	12¼	Nov. 9	7⅜	Oct. 1	15¼	Jan. 9
	600	Registered Shares... *											5⅛	Oct. 8	13	Mar. 10
	12,500	Kirby Petroleum... *	⅛	Sale	⅛	¼	⅛	¼					⅛	Nov. 1	1⅞	Feb. 27
3,000	1,100	Leonard Oil Development...25	⅛	¼	⅛	Sale	5-16	Sale	5-16	Nov. 27	⅜	Nov. 13	5-16	Sept. 10	1⅛	Mar. 14
	200	Lion Oil Refining... *	5	5¼	3¾	4	3	4	3⅜	Nov. 23	3¾	Nov. 14	2½	Sept. 10	5¾	Feb. 4
19,500	2,500	Lone Star Gas... *	2¼	Sale	2⅜	Sale	2⅜	Sale	2	Nov. 27	10¼	Nov. 6	7⅛	Oct. 6	29	Jan. 24
2,000	244,700	Magdalena Syndicate... *			5-16	Sale			⅛	Nov. 9	¼	Nov. 6	⅛	Jan. 3	⅛	Apr. 10
	1,700	Marlay Oil... *	3	3¼	⅜	Sale	⅜	½	2	Nov. 27	4⅜	Nov. 2	2	Nov. 27	5	Jan. 21
	17,300	Mexico-Ohio Oil Co... *			2¾	3	2⅝	3					1½	Jan. 29	4⅜	Apr. 30
1,500	6,600	Michigan Gas & Oil Corp... *			2	3	½	2	1⅜	Nov. 18	2⅞	Nov. 11	1½	Oct. 17	8¼	Jan. 12
		Middle States Petroleum—														
	900	Class A vot trust ctfs... *	2½	2¾	1⅞	Sale	1⅞	Sale	1¾	Nov. 30	1⅝	Nov. 4	⅝	Oct. 6	4⅜	Jan. 9
2,000	200	Class B vot trust ctfs... *		1				Sale	½	Nov. 6	⅝	Nov. 30	⅝	Oct. 3	1⅛	Jan. 8
10,000	800	Mo-Kansas Pipe Line... 5	5¾	Sale	2⅜	Sale	1⅛	Sale	1⅛	Nov. 30	2⅜	Nov. 30	1⅛	Nov. 30	11	Jan. 7
	400	Class B v t c... 1								Nov. 6	1-16	Nov. 6	⅛	Oct. 3	⅝	Jan. 6
	1,200	Mountain & Gulf Oil... 1							½	Nov. 27	⅝	Nov. 27	½	Aug. 31	⅝	Jan. 8
4,200	57,500	Mountain Producers Corp. 10	4¼	Sale	3⅜	Sale	2⅞	Sale	2⅝	Nov. 28	3⅜	Nov. 9	2⅜	Sept. 30	5¼	Jan. 9
14,100	190,100	National Fuel Gas... *	21¾	Sale	14½	Sale	14½	Sale	14	Nov. 2	17¾	Nov. 12	11¼	Oct. 6	26¼	Feb. 10
600	4,700	New Bradford Oil... 5	1⅜	Sale	½	¾	½	⅝	½	Nov. 23	⅝	Nov. 5	½	June 24	1¾	Jan. 7
	1,500	New England Fuel Oil... *			1½	2	1½	2					1½	Sept. 5	2¼	Apr. 9
	4	Nor Amer Oil Consol... 10											⅝	June 11	6½	June 11
500	6,000	North Cent Texas Oil... *	2½	3¼	2	Sale	1¾	Sale	1¾	Nov. 28	2⅜	Nov. 2	1	Sept. 24	3¾	Feb. 10
8,100	587,100	North European Oil corp... *	½	Sale	7-16	Sale	⅜	Sale	⅜	Nov. 17	½	Nov. 5		Sept. 19	2¼	Mar. 19
8,700	1,000	Pacific Western Oil Corp... *	6¾	Sale	4¾	5	4¾	5	4¾	Nov. 1	5¾	Nov. 5	2¾	Oct. 8	15	Feb. 20
6,300	27,400	Pandem Oil Corp... *	5-16	Sale	⅜	½	⅜	Sale	⅜	Nov. 9	⅝	Nov. 2		June 26	⅛	Feb. 9
12,000	7,000	Pantepec Oil of Venezuela... *	1½	Sale	¼	Sale	¼	Sale	¼	Nov. 10	1⅛	Nov. 2		June 8	2	Feb. 21
		Petroleum Corp of Amer—														
700	24,700	Stock purchase warrants...	⅛	1	⅛	Sale	⅛	½	⅛	Nov. 2	⅝	Nov. 2	⅛	June 23	1⅛	Jan. 9
3,600	44,600	Plymouth Oil... 5	17	Sale	9¼	Sale	9¼	Sale	8¾	Nov. 2	10	Nov. 9	6	Oct. 3	19	Feb. 21
1,000	44,500	Producers Royalty Co... *			½	¾	½	¾	½	Nov. 2	¾	Nov. 9		Sept. 24	4½	Jan. 9
	1,400	Pure Oil Co 6% pref... 100			39½	Sale			36	Nov. 25	42	Nov. 1	36	Nov. 25	83½	Jan. 9
	1,500	Red Bank Oil... *											1	Oct. 3	2½	Jan. 10
2,500	75,000	Reiter-Foster Oil Corp... *	1¼	1½	¾	Sale			¾	Nov. 17	1	Nov. 2		June 26	2½	Aug. 21
4,000	2,000	Richfield Oil of Calif pref...25							¾	Nov. 24	1	Nov. 11		Nov. 24	11	Jan. 27
	2,000	Root Refining com pref... *	3½	7½									1¼	May 29	6½	Aug. 31
		Prior pref... *											5	Aug. 31	5	Aug. 31
	4,000	Royalty Corp pref... 10								Nov. 16		Nov. 16	¾	Nov. 16	3¾	Jan. 15
	200	Ryan Consol Petroleum... *	2½	3½	1¼	1½	1¼	1½	1¼	Nov. 7	1⅞	Nov. 10	1	Sept. 22	3	Feb. 10
1,200	7,200	Salt Creek Consol Oil... 10	1	1⅛	¾	1	¾	1	¾	Nov. 6	⅞	Nov. 6		Oct. 3	1⅛	Jan. 10
4,000	81,700	Salt Creek Producers... 10	6¼	Sale	4¾	Sale	4¾	Sale	4¾	Nov. 28	5¾	Nov. 9	¾	Oct. 6	7¾	Jan. 13
	100	Shreveport El Dorado... 25	1¾	2½	¾	1	¾	1					2	May 24	7	Aug. 12
2,200	11,100	Southland Royalty Co... *	7	Sale	4½	Sale	4¼	Sale	4¼	Nov. 5	5	Nov. 5		Oct. 6	7½	Jan. 2
17,800	274,000	Sunset Oil... 5	2¼	Sale	½	¾	7-16	½	7-16	Nov. 24	¾	Nov. 20	7-16	Oct. 24	8¾	Feb. 24
		Susse Oil Corp... 5												Oct. 3	⅝	Oct 9
2,000	34,500	Texon Oil & Land Co... *	8¾	9¼	¾	Sale	¾	Sale	¾	Nov. 2	1	Nov. 9	2⅜	Oct. 3	127⅝	Feb. 16
1,000	21,200	Union Oil Associates... 25	21½	Sale	14½	Sale	14½	Sale	14½	Nov. 30	16½	Nov. 9	11	Sept. 24	24⅝	Jan. 9
		Universal Consol Oil... 10											11	Jan. 7	11	Jan. 7
	110,000	Venezuelan Petroleum... 5	⅛	1						Nov. 24	⅛	Nov. 4		Oct. 3	⅛	Jan. 7
	5,100	Woodley Petroleum Corp... *	1½	Sale	1⅜	1½	1⅜	1½						Sept. 24	3⅛	Feb. 25
	69,500	"Y" Oil & Gas Co... *	⅛	⅜	⅛	Sale			⅛	Nov. 20	⅜	Nov. 2	⅛	May 31	2¼	July 11
		MINING STOCKS														
	500	Arizona Commercial... 5											19-1⅛	May 4	1-16	May 4
3,000	12,000	Bunker Hill & Sullivan... 10	46	Sale	45½	Sale	45½	Sale	44¾	Nov. 1	46	Nov. 7	44¼	Oct. 3	63	Feb. 25
		Voting trust certificates...							45	Nov. 6	46	Nov. 12	44	Nov.	44¾	Nov. 2
		Cerro de Pasco Copper Min—														
	100	American shares...	1¼	Sale	¾	1	¾	1	¾	Nov. 10	¾	Nov. 6				
2,000	4,000	Carnegie Metals... 10	2½	Sale	1	1½	1	1½	¾	Nov. 2	2	Nov. 17		Oct. 26	1¼	Jan. 2
	4,000	Coast Consol Mining... 1	¾	1										June 14	2½	Jan. 2
2,000	10,000	Comstock Tun & Drainage 10								Nov. 3	1-16	Nov. 14		Apr. 13		Mar. 30
1,000	6,000	Consol Copper Mines... 1	2¼	Sale	1	1½	1	Sale	1	Nov. 2	1½	Nov. 7		Sept. 2		Feb. 10
	1,000	Consol Cortez Silver Mines... 1												Sept. 29	3½	Jan. 2
	1,000	Consol Min & Smelt Ltd... 25			58	Sale	58	Sale	58	Nov. 30	60	Nov. 7	1-16	Jan. 29	1-16	Jan. 29
		Copper Range Co... 25	6¾	Sale										Nov. 30	44	Jan. 16
		Greeson Consol G M & M... 1												Oct.		Jan. 28
2,000	111,000	Guggenheim Exploration... 25							5-16	Nov. 2	⅝	Nov. 7		Oct.		Jan. 30
27,000	217,000	Gold Mexicana Mining... 1	¼	½	7-16	Sale	7-16	Sale	⅜	Nov. 2	½	Nov. 7	3-16	Sept. 21	1⅜	Mar. 16
4,000	10,200	Eagle Picher Lead Co... 25							5	Nov. 20	5⅝	Nov. 27	4	Apr.	7⅝	Mar. 30
	20,000	Engineer Gold Mines Ltd... 5	7-16	½										Mar.	1⅜	Mar. 30
	2,000	Esmeralda Wolfram Lead... *	1½	1¾				Sale		Nov. 6		Nov. 6		May	3¾	Feb. 27
4,000	6,000	Felmo Lead Mines... 1							1-16	Nov. 9	1-16	Nov. 9	1-16	Feb.	½	Feb. 27
	1,000	Gold Coin Mines... 1	½	¾										Apr.	¾	Jan. 23
1,000	20,000	Golden Centre Mines... 5	¼	Sale	⅛	Sale	⅛	½	1-16	Nov. 24	⅛	Nov. 13		Nov.	2	Feb. 9
	500	Goldfield Consol Mines... 1							1-16	Nov. 4	⅛	Nov. 10	1-16	Sept. 5	¼	Jan. 22
		Gold Mining Area—														
	500	American deposit rets.												Sept. 9	7⅛	Sept. 9
1,000	44,000	Hecla Mining Co... 25	7½	Sale	¾	Sale	¾	Sale	¾	Nov. 28	¾	Nov. 9		June 5	¾	Mar. 11
1,000	1,000	Hollinger Consol G M... 5	⅝	Sale	½	¾	½	¾	½	Nov. 20	¾	Nov. 9	7-16	Oct. 1	¾	Apr. 1
4,000	100,000	Hud Bay Min & Smelt... *	4¼	Sale	¾	Sale	¾	Sale	¾	Nov. 2	¾	Nov. 2		Sept.	⅝	Mar. 21
	1,000	Iron Cap Copper... 10							4-16	Nov. 6	5-16	Nov. 6	4-16	Nov.	⅝	Mar. 27
	2,000	Isle Royale Copper Co... 25											4	May	4	May 4
2,000	1,000	Kerr Lake... *	⅛	3-16	1-16	3-16	1-16	3-16		Nov. 2		Nov. 2		Mar.		Nov. 9
	2,000	Kirkland Lake G M Ltd... 1								Nov. 2		Nov. 2		Sept.	¾	Mar. 24
3,000	22,000	Lake Shore Mines Ltd... 1			24½	Sale	24½	Sale	24½	Nov. 2	24½	Nov. 2	17½	Sept. 5	28	Apr. 7
		London Tin Corp Ltd—														
	200	Amer dep rcts. ord reg...											3¾	Mar. 4	3¾	Mar. 4
	6,700	Lucky Tiger Combi G M... 10											¼	May 16	¼	Apr. 14
500	12,000	Mining Corp of Can... *								Nov. 2		Nov. 2	1	Oct. 3	2¾	Mar 17
	500	Mohawk Mining... 25			13	Sale	13	Sale	12	Nov. 2	13	Nov. 2	12	Sept.	20	Apr. 6
1,000	10,000	Mona Gold Mining Ltd... 1			1-16	Sale				Nov. 2		Nov. 2		May	11	Apr 4
4,000	4,000	New Jersey Zinc... 25								Nov. 2		Nov. 2	25¼	Sept. 5	51	Jan. 14
20,000	17,000	New Mont Mining Corp... 10	43¼	Sale	11	Sale	11	Sale	11	Nov. 2	11	Nov. 2	13½	Oct.	58¾	Feb 25
	1,000	N Y & Hond Rosario M... 10	⅝	11						Nov. 2		Nov. 2	9⅞	Sept.	⅝	Nov. 9
	1,000	Ophenheim Mines... 5	1	Sale	1	1				Nov. 2		Nov. 2		June	1	Mar. 19
11,000	4,000	Ohio Copper... 1								Nov. 2		Nov. 2		June		Feb. 24
	2,000	Pacific Tin special stock... *	8¼	10¼	2	4	2	4					2	Sept. 5	4½	Apr. 9
2,000	2,000	Pond Creek Pocahontas... *			7	11							5	June	14½	Mar. 31
	4,000	Premier Gold Mining... 1								Nov. 28		Nov. 2		Sept.	1½	Jan. 7
	2,000	Quincy Mining... 25								Nov. 2		Nov. 2		Sept.	6½	June 20
	25	Rand Amalgam C Mines Ltd	18½	Sale						Nov. 2		Nov. 2		Sept.	18½	Mar 26
1,000	1,000	St Anthony Gold Mining... 1	1½							Nov. 2		Nov. 2	1-16	Jan.	3½	Jan. 26
	1,000	Shattuck Denn Mining... *	3	Sale	2	3				Nov. 2		Nov. 2		Sept.	6	Mar. 6
	500	Silver King Coalition... 5								Nov. 2		Nov. 2		Nov.	5¼	Mar. 17
	200	So Amer Gold & Plat... 1	15-16	1						Nov. 2		Nov. 2			2¼	May 28
	1,000	Standard Silver Lead... 1								Nov. 2		Nov. 2				Sept. 26
	1,000	Sylvanite Gold Mining...								Nov. 2	9-16	Nov. 2		Nov.		June 20
20,000	200	Teck Hughes... 1	6¼	Sale					4¼	Nov. 28	5¾	Nov. 2	4	Sept.	9	Apr. 6
	200	Tonopah Belmont Devel... 1							1-16	Nov. 4	1-16	Nov. 4	1-16	Feb.		June 16
	1,000	Tonopah Mining... 1	½	Sale										Sept. 2		Jan. 2
11,000	500	United Verde Extension... 5	8	Sale	7¼	Sale				Nov. 27		Nov. 2		Nov.	13	Mar. 6
	100	United Zinc Smelting... *												Nov.		Mar. 31
	100	Utah Apex... 5	½	1						Nov. 2		Nov. 2		Oct.		June 26
	1,000	Utah Metal & Tunnel... 1	¼	Sale										Jan.	1-16	June 26
	700	Walker Mining... 1	1¼	Sale						Nov. 2		Nov. 2		Oct.	2	Feb. 18
14,000	1,000	Wenden Copper Mining... 1	½	¾						Nov. 2		Nov. 2		Nov.	¾	Feb. 28
	1,000	Wright-Hargreaves Ltd...								Nov. 2		Nov. 2		Sept.	3¼	Aug. 27
	500	Yukon Gold Co... 5								Nov. 2		Nov. 2		Nov.	1-16	Apr 20
$	$	BONDS														
20,000	5,000	Abbott's Dairies 6s... 1942								Nov.		Nov.		Nov.		Aug. 13
22,000	4,787,000	Alabama Power 4½s... 1967	97	Sale						Nov.		Nov.		Oct.	99	Jan. 7
	4,000	1st & ref 5s... 1956								Nov.		Nov.		Nov.		May 18
	2,000	5s... 1944	102	Sale						Nov.		Nov.		Nov.		Aug. 11
2,000	2,927,000	Aluminum Co of deb 5s... 1952	104	Sale						Nov.		Nov.		Oct.		Apr. 2
	1,000	Aluminum Ltd 5s... 1948								Nov.		Nov.		Nov.		Apr. 24
	2,000	Amer Aggregates 6s... 1943								Nov.		Nov.		Nov.		Jan. 9
42,000	1,200,000	Amer Commonw Pow 6s... 1944	77	Sale						Nov.		Nov.		Nov.	83	Jan. 7
		Deb 5 s... 1953								Nov.		Nov.		Nov.		July 31
	500,000	Am Community Pow 5½s 1953								Nov.		Nov.		Nov.		July 8
22,000	500,000	Amer & Continental 5s... 1943								Nov.		Nov.		Nov.		June 25
	500,000	Amer Elec Pow deb 6s... 1957								Nov.		Nov.		Oct.		Apr 14
9,000	1,000,000	Amer Gas & Elec deb 5s... 2028	97	Sale						Nov.		Nov.		Nov.		July 27
	10,000	Amer Gas & Power 6s... 1939								Nov.		Nov.		Nov.		June 24
		5s... 1953								Nov.		Nov.		Nov.		July 7

For footnotes see page 56.

AGGREGATE SALES. In November	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan 2 1931. Bid.	Price Jan 2 1931. Ask.	PRICES IN NOVEMBER. Nov. 2. Bid.	Nov. 2. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)										
		American Power & Light										
299,000	4,435,000	6s without warrants...2016	101½	Sale	85¼	Sale	82⅛	Sale	82¼ Nov. 30	91¾ Nov. 9	80 Oct. 5	108 Apr. 17
26,000	866,000	Amer Radiator deb 4½s...1947	-----	-----	-----	-----	92	Sale	92 Nov. 28	96½ Nov. 14	92 Nov. 28	102½ Apr. 11
		Amer Rolling Mills										
104,000	1,535,000	Deb s f 5s...1948	91½	Sale	-----	-----	65⅜	Sale	65⅜ Nov. 30	71 Nov. 10	60 Oct. 14	97⅜ Feb. 4
67,000	1,604,000	4% notes...1933	96¾	Sale	-----	-----	-----	-----	77 Nov. 27	82½ Nov. 12	77 Nov. 27	98¼ Apr. 6
29,000	407,000	Amer Seating 6s...1936	-----	-----	-----	-----	-----	-----	42 Nov. 24	46 Nov. 28	39 Oct. 23	70 Feb. 25
7,000	81,000	Amer Solv & Chem 6s...1936	-----	-----	-----	-----	-----	-----	11 Nov. 25	11½ Nov. 28	10 Oct. 6	56 Mar. 24
------	14,000	6½s without warrants..1936	-----	-----	-----	-----	-----	-----	-----	-----	24½ June 30	55 Mar. 3
284,000	2,554,000	Appalachian El Pr 5s...1956	100¾	Sale	95	Sale	92¼	Sale	91 Nov. 30	98 Nov. 7	91 Nov. 30	104¾ May 14
		Appalachian Gas Corp—										
123,000	6,829,000	Conv deb 6s...1945	-----	Sale	17¾	Sale	10	Sale	10 Nov. 28	21¼ Nov. 9	10 Nov. 28	89 Feb. 10
120,000	4,150,000	Conv deb 6s series B...1945	49⅞	Sale	16	Sale	10	Sale	8½ Nov. 30	18¾ Nov. 10	8½ Nov. 30	75 Feb. 3
51,000	290,000	Appalachian Power 6s...2024	-----	-----	92	Sale	-----	-----	92 Nov. 2	100 Nov. 7	90 Oct. 28	106¼ May 25
230,000	4,003,000	Arkansas Pr & Lt 5s...1956	97½	Sale	88	Sale	86¾	Sale	86 Nov. 28	93 Nov. 9	86 Nov. 28	102¾ May 21
------	93,000	5s new...1956	-----	-----	-----	-----	-----	-----	-----	-----	98½ Sept. 1	100½ Aug. 5
7,000	33,000	Arnold Print Works 6s...1941	-----	-----	77¾	Sale	-----	-----	75½ Nov. 20	77¾ Nov. 2	75½ Nov. 20	86 July 23
		Assoc Dyeing & Printing—										
------	106,000	6s with warrants...1938	-----	-----	-----	-----	-----	-----	-----	-----	17½ Apr. 22	28 Sept. 24
83,000	5,250,000	Associated Elec 4½s...1953	85	Sale	-----	-----	-----	-----	60 Nov. 20	71 Nov. 9	60 Nov. 20	94 Mar. 4
------	113,000	Assoc G & E conv deb 4½s1948	-----	-----	-----	-----	-----	-----	-----	-----	72 Jan. 6	82 Mar. 4
50,000	718,000	6s without warrants...1948	-----	-----	-----	-----	45½	Sale	44 Nov. 6	50 Nov. 17	38 Oct. 1	80 May 5
841,000	14,918,000	5s...1968	71	Sale	47⅞	Sale	45	Sale	44½ Nov. 30	54½ Nov. 10	40 Oct. 1	80¼ Feb. 28
1,000	26,000	5s registered...1968	-----	-----	-----	-----	-----	-----	52 Nov. 11	52 Nov. 11	49½ Oct. 26	77 Feb. 27
324,000	2,978,000	5½s...1938	65	Sale	41	Sale	39½	Sale	38 Nov. 24	46 Nov. 10	35 Oct. 1	76⅞ Jan. 9
1,000	1,000	5½s registered...1938	-----	-----	-----	-----	-----	-----	45 Nov. 10	45 Nov. 10	45 Nov. 10	45 Nov. 10
1,081,000	11,766,000	4½s series C...1949	63⅜	Sale	41⅝	Sale	40⅜	Sale	40⅛ Nov. 30	46⅞ Nov. 9	36 Oct. 6	73 Mar. 9
67,000	759,000	5½s...1977	91	Sale	55	Sale	53¾	Sale	s53 Nov. 24	65 Nov. 7	45 Oct. 6	96⅜ Jan. 9
698,000	11,639,000	Conv deb 5s...1950	68¾	Sale	46¾	Sale	46½	Sale	45 Nov. 30	54¼ Nov. 10	40½ Oct. 1	80½ Feb. 28
86,000	1,523,000	Assoc Rayon Corp 5s...1950	-----	-----	34	Sale	-----	-----	34 Nov. 2	47½ Nov. 13	30½ Oct. 16	60¼ Apr. 16
14,000	99,000	Assoc Simmons Hard 6½s 1933	-----	-----	-----	-----	25	Sale	23 Nov. 24	25 Nov. 25	20 Oct. 6	57 Feb. 18
2,000	33,000	Assoc Telep Co Ltd 5s...1965	-----	-----	-----	-----	95	Sale	95 Nov. 30	95 Nov. 30	95 Nov. 30	103 Aug. 21
269,000	3,024,000	Assoc Tel & Tel 5½s A...1955	84	Sale	73⅞	Sale	75	Sale	72⅝ Nov. 4	78¾ Nov. 9	53⅛ Oct. 3	90 Jan. 9
286,000	4,282,000	Assoc Tel Util 5½s...1944	81	Sale	63½	Sale	57	Sale	57 Nov. 30	73 Nov. 10	50 Oct. 6	92⅜ Mar. 23
68,000	249,000	6s...1933	-----	-----	-----	-----	-----	-----	89 Nov. 6	96 Nov. 9	89 Nov. 6	s100 May 18
2,000	6,000	Atlantic City Gas 5s...1950	-----	-----	-----	-----	-----	-----	99½ Nov. 13	99½ Nov. 13	99½ Nov. 13	103½ Sept. 9
------	19,000	Atlantic Fruit & Sugar 8s 1949	-----	-----	-----	-----	-----	-----	-----	-----	1 Jan. 5	3 Jan. 12
20,000	204,000	Atlas Plywood 5½s...1943	s62	Sale	-----	-----	-----	-----	38 Nov. 20	43 Nov. 9	38 Oct. 7	s62 Jan. 2
		Baldwin Locomotive Works										
27,000	834,000	5½ % notes...1933	-----	-----	-----	-----	-----	-----	89½ Nov. 6	94 Nov. 23	89½ Nov. 6	102 Mar. 9
		Bates Valve Bag 6s...1942										
------	46,000	with stock purch warr	-----	-----	-----	-----	-----	-----	-----	-----	95 Oct. 10	110 Mar. 4
61,000	332,000	Beacon Oil 6s with warr..1936	-----	-----	s95	Sale	94½	Sale	94½ Nov. 30	95¾ Nov. 19	94½ Nov. 30	99¾ Mar. 30
------	2,000	Belgo-Can Paper Ltd 6s...1943	-----	-----	-----	-----	-----	-----	-----	-----	84⅞ Feb. 3	85 Feb. 3
401,000	2,207,000	Bell Tel of Canada 5s...1955	103¾	Sale	94⅛	Sale	90⅞	Sale	90½ Nov. 30	97½ Nov. 13	89 Oct. 1	107½ June 5
341,000	2,477,000	1st M 5s ser B June 1 1957	102¾	Sale	93¾	Sale	90	Sale	89½ Nov. 30	97½ Nov. 12	89½ Nov. 30	107 May 21
337,000	1,564,000	5s series C...1960	-----	-----	-----	-----	90¼	Sale	90¼ Nov. 30	97¾ Nov. 12	90 Sept. 30	107½ May 27
13,000	955,000	Birmingham Elec 4½s...1968	-----	-----	-----	-----	-----	-----	85 Nov. 25	90 Nov. 13	85 Nov. 25	98⅞ Aug. 20
6,000	514,000	Birmingham Gas 5s...1959	96	Sale	-----	-----	-----	-----	82½ Nov. 4	90 Nov. 5	82½ Nov. 4	100¾ Mar. 23
------	77,000	Boston & Albany RR 4½s '78	-----	-----	-----	-----	-----	-----	-----	-----	96 Apr. 10	99⅜ Feb. 9
31,000	353,000	Boston Consol Gas 5s...1947	-----	-----	-----	-----	-----	-----	100⅞ Nov. 16	101¾ Nov. 20	100¾ Oct. 22	105⅝ Aug. 14
------	302,000	Boston & Maine RR 6s...1933	-----	-----	-----	-----	-----	-----	-----	-----	100 Sept. 30	103 Jan. 19
1,000	27,000	Brooklyn Boro Gas 5s A..1967	-----	-----	-----	-----	-----	-----	106 Nov. 14	106 Nov. 14	104¼ Jan. 13	106¼ Apr. 23
------	105,000	Buffalo Gen Elec 5s...1956	-----	-----	-----	-----	-----	-----	-----	-----	102 Oct. 20	106½ Sept. 14
		Burmeister & Wain Co of										
6,000	50,000	Copenhagen 15-yr 6s...1940	-----	-----	-----	-----	-----	-----	82 Nov. 11	83½ Nov. 9	82 Nov. 11	101 Jan. 6
------	58,000	Canada Cement 5½s...1947	-----	-----	-----	-----	-----	-----	-----	-----	70 Oct. 13	102 Mar. 24
87,000	1,035,000	Canadian Nat Rys 7s...1935	107	Sale	100½	Sale	99⅝	Sale	99⅝ Nov. 30	101½ Nov. 17	98 Oct. 1	111½ May 18
------	2,539,000	4½s...1956	-----	-----	-----	-----	-----	-----	-----	-----	98¼ Jan. 22	102¾ May 14
564,000	5,420,000	20-year guar 4½s...1951	-----	-----	83	Sale	79½	Sale	78½ Nov. 30	84¾ Nov. 9	75 Sept. 30	98¼ Sept. 10
16,000	127,000	Can Nat Steamships 5s...1955	103	Sale	-----	-----	-----	-----	86 Nov. 24	90 Nov. 6	80 Oct. 2	107½ June 19
8,000	169,000	Capital Admin 5s A...1953	-----	-----	74¼	Sale	-----	-----	74 Nov. 20	s76 Nov. 18	74 Oct. 28	88⅝ July 2
8,000	235,000	Without warrant	82½	Sale	-----	-----	-----	-----	73 Nov. 17	75½ Nov. 12	70½ Sept. 30	88 Aug. 27
173,000	1,858,000	Carolina Pr & Lt 5s...1956	102¼	Sale	96	Sale	92¼	Sale	92¼ Nov. 30	98½ Nov. 7	92⅛ Oct. 19	105 May 28
199,000	3,704,000	Caterpillar Tractor 5s...1935	96½	Sale	93½	Sale	93½	Sale	93½ Nov. 2	95 Nov. 14	93¼ Oct. 29	101½ Feb. 20
81,000	557,000	Cent Arizona L & P 5s...1960	-----	-----	92½	Sale	-----	-----	91 Nov. 28	96 Nov. 14	90 Oct. 19	101¾ July 20
------	35,000	Cent German Power 6s...1934	-----	-----	-----	-----	-----	-----	-----	-----	89 May 25	98 Mar. 6
------	1,036,000	Central Ill El & Gas 5s...1951	-----	-----	-----	-----	-----	-----	-----	-----	94¼ Mar. 16	96½ May 9
147,000	2,132,000	Cent Ill Pub Serv 4½s F..1967	-----	-----	77¾	Sale	77	Sale	76½ Nov. 28	85 Nov. 10	76¼ Oct. 16	94½ May 13
67,000	871,000	5s Series G...1968	-----	-----	89	Sale	85	Sale	85 Nov. 28	92 Nov. 17	85 Nov. 28	102⅛ May 14
30,000	162,000	4½s series H...1981	-----	-----	77⅛	Sale	-----	-----	77 Nov. 2	81¼ Nov. 13	77 Oct. 31	93½ July 31
37,000	421,000	Cent Maine Pow 4½s E...1957	-----	-----	89½	Sale	87⅞	Sale	87⅞ Nov. 30	94 Nov. 7	87⅞ Nov. 30	104½ June 1
------	28,000	4½s E new...1957	-----	-----	-----	-----	-----	-----	-----	-----	100¼ Aug. 21	101 Aug. 21
6,000	14,000	5s series D...1955	-----	-----	-----	-----	-----	-----	97 Nov. 25	97½ Nov. 20	97 Nov. 25	104¾ July 31
29,000	86,000	Central Power 5s ser D...1957	-----	-----	-----	-----	-----	-----	73 Nov. 19	79¾ Nov. 13	73 Nov. 19	94 May 7
299,000	2,456,000	Central Pow & Lt 5s...1956	-----	-----	75	Sale	71½	Sale	70½ Nov. 24	82 Nov. 12	68 Oct. 5	96½ Mar. 19
646,000	10,802,000	Cent Pub Serv deb 5½s...1949	-----	-----	35	Sale	35	Sale	34 Nov. 4	44¾ Nov. 10	32 Oct. 2	81 Mar. 21
468,000	4,188,000	Cent States Elec 5s...1948	59	Sale	41⅜	Sale	38	Sale	37 Nov. 28	49½ Nov. 10	28 Sept. 30	71½ Mar. 23
636,000	5,136,000	Deb 5½s...Sept 15 1954	60⅞	Sale	47	Sale	40	Sale	37⅞ Nov. 28	52 Nov. 9	30 Oct. 1	77 Mar. 24
296,000	1,909,000	Cent States Pr & Lt 5½s 1953	77	Sale	57	Sale	55½	Sale	54½ Nov. 23	65¾ Nov. 7	35 Oct. 5	87¼ Mar. 26
		Cent Vermont Pub Serv—										
1,000	9,000	5s series A...1959	-----	-----	-----	-----	-----	-----	95 Nov. 25	95 Nov. 25	95 Nov. 25	104 June 11
		Chicago Dist El Generating										
585,000	3,162,000	4½s series A...1970	91	Sale	73½	Sale	76	Sale	72¼ Nov. 6	78¾ Nov. 10	72¼ Nov. 6	94⅞ Mar. 20
26,000	1,331,000	Deb 5½s...1935	99	Sale	-----	-----	86½	Sale	86½ Nov. 23	90½ Nov. 12	86½ Nov. 23	102¾ May 29
28,000	280,000	Chic Pneum Tool 5½s...1942	-----	-----	-----	-----	-----	-----	64 Nov. 25	70 Nov. 11	64 Nov. 25	95¼ Jan. 21
34,000	961,000	Chic Rys 5s ctfs of dep...1927	-----	-----	-----	-----	-----	-----	50 Nov. 5	55 Nov. 17	39 Oct. 6	73 Mar. 20
------	1,000	5s certifs of dep reg...1927	-----	-----	-----	-----	-----	-----	-----	-----	58 June 25	58 June 25
		Cigar Stores Realty—										
78,000	855,000	5½s series A...1949	72½	Sale	-----	-----	46⅛	Sale	46 Nov. 4	50 Nov. 11	44 Oct. 28	77¾ Apr. 21
5,000	216,000	Cincinnati Street Ry 5½s1952	86	Sale	-----	-----	-----	-----	66 Nov. 24	66¼ Nov. 27	64 Oct. 15	90½ Jan. 9
8,000	249,000	6s series B...1955	-----	-----	69	Sale	-----	-----	66¼ Nov. 2	75 Nov. 16	60 Oct. 2	96½ Feb. 10
91,000	2,417,000	Cities Service 5s...1966	70½	Sale	-----	-----	50	Sale	50 Nov. 30	56 Nov. 9	40¾ Oct. 5	76 Jan. 8
5,781,000	69,277,000	Conv deb 5s...1950	72¼	Sale	52⅞	Sale	53	Sale	s50⅝ Nov. 23	57⅝ Nov. 9	39⅝ Oct. 5	82¾ Mar. 23
218,000	2,600,000	Cities Service Gas 5½s...1942	80	Sale	53	Sale	52⅞	Sale	51¾ Nov. 4	57½ Nov. 10	46½ Oct. 5	83 Jan. 8
63,000	936,000	Cities Serv Gas Pipe L 6s..1943	-----	-----	-----	-----	57¾	Sale	57¾ Nov. 30	62 Nov. 9	57¾ Nov. 30	89 Jan. 15
593,000	5,448,000	Cities Service P & L 5½s..1952	75½	Sale	62¾	Sale	62¼	Sale	62 Nov. 2	68 Nov. 11	59¾ Oct. 6	84 Jan. 26
30,000	205,000	Cleve Elec Illum 5s...1954	-----	-----	102	Sale	-----	-----	102 Nov. 2	104½ Nov. 4	102 Nov. 2	107 Apr. 22
------	220,000	Deb 7s...1968	-----	-----	-----	-----	-----	-----	-----	-----	105 July 20	107 Jan. 27
------	67,000	5s series B...1961	-----	-----	-----	-----	-----	-----	-----	-----	104 Oct. 2	108½ Sept. 10
71,000	260,000	5s...1939	-----	-----	104½	Sale	-----	-----	102 Nov. 28	104½ Nov. 2	102 Nov. 28	107 Sept. 11
------	36,000	Cleveland Ry Co 5s...1933	-----	-----	-----	-----	-----	-----	-----	-----	94 Sept. 25	100¼ May 21
7,000	132,000	Cleve Term Bldg 6s...1941	-----	-----	-----	-----	41	Sale	39 Nov. 6	41 Nov. 10	36½ Sept. 30	85½ Jan. 13
5,000	6,000	Col Riv Longv Bridge 6½s '53	-----	-----	-----	-----	-----	-----	15 Nov. 11	15 Nov. 11	15 Nov. 11	19 May 19
19,000	340,000	Commander Larabee 6s...1941	-----	-----	-----	-----	32½	Sale	32 Nov. 12	33 Nov. 5	31¼ Apr. 11	43 Jan. 5
		Commerz und Privat										
299,000	2,784,000	Bank 5½s...1937	79½	Sale	49	Sale	33	Sale	32 Nov. 30	56 Nov. 7	32 Nov. 30	87½ Mar. 6
63,000	1,126,000	Commonw Edison 4½s...1957	100½	Sale	94	Sale	94	Sale	94 Nov. 2	98 Nov. 21	92 Oct. 29	105½ June 3
84,000	781,000	4½s series C...1956	-----	-----	96	Sale	-----	-----	95½ Nov. 2	98 Nov. 12	92 Oct. 21	105¾ June 6
191,000	2,146,000	4½s series E...1960	100	Sale	96	Sale	95½	Sale	93¼ Nov. 16	97 Nov. 2	91½ Oct. 20	103½ May 23
780,000	6,233,000	4s series F...1981	-----	-----	82¾	Sale	84½	Sale	82¾ Nov. 2	88¾ Nov. 7	82 Oct. 29	94⅞ Aug. 17
------	57,000	1st mtge 6s...1943	-----	-----	-----	-----	-----	-----	-----	-----	110½ July 10	116 Apr. 29
------	137,000	1st mtge 5s...1943	-----	-----	-----	-----	-----	-----	-----	-----	107 Apr. 30	110½ July 6
142,000	677,000	Community Pow & Lt 5s..1957	-----	-----	64½	Sale	63⅛	Sale	60 Nov. 11	66¾ Nov. 9	57 Oct. 28	92 July 17
3,000	14,000	Conn Lighting & Pow 7s..1951	-----	-----	-----	-----	-----	-----	114 Nov. 16	114½ Nov. 13	114 Nov. 16	119¼ Sept. 3
------	114,000	Consol Gas N Y deb 4½s..1951	-----	-----	-----	-----	-----	-----	-----	-----	101¼ May 27	101⅜ May 27
		Consol G E L & P Balt—										
37,000	285,000	5½s series E...1952	-----	-----	106¾	Sale	-----	-----	105½ Nov. 14	106¾ Nov. 2	105 Oct. 5	109 Sept. 15
------	136,000	5s series F...1965	-----	-----	-----	-----	-----	-----	-----	-----	103½ May 2	106 Feb. 8
14,000	153,000	4½s series G...1969	-----	-----	-----	-----	-----	-----	102½ Nov. 4	102¾ Nov. 12	102½ Nov. 4	106 Sept. 10
39,000	358,000	4½s series H...1970	-----	-----	-----	-----	99	Sale	99 Nov. 16	100 Nov. 6	98 Oct. 29	105⅝ Sept. 15
196,000	4,651,000	1st ref s f 4s...1981	-----	-----	89¾	Sale	92⅝	Sale	89 Nov. 2	93⅜ Nov. 20	88¼ Oct. 19	99⅝ Sept. 8
		Consol Gas Utilities—										
80,000	764,000	6½s with warrants...1943	-----	-----	20	Sale	-----	-----	18½ Nov. 5	23½ Nov. 27	18½ Nov. 5	81 Mar. 19
148,000	1,602,000	1st & coll 6s ser A...1943	-----	-----	-----	-----	40¾	Sale	32 Nov. 12	44½ Nov. 13	30 Oct. 5	88 Mar. 19
7,000	189,000	Consol Publishers 6½s...1936	98¼	Sale	80	Sale	-----	-----	80 Nov. 2	80 Nov. 2	75 Oct. 5	100 Jan. 26
------	57,000	Consol Textile 8s...1941	-----	-----	-----	-----	-----	-----	-----	-----	17 Feb. 13	35 Mar. 10
505,000	4,976,000	Consumers Power 4½s...1958	101¼	Sale	-----	-----	94¼	Sale	94⅛ Nov. 28	97½ Nov. 5	94⅛ Nov. 28	105½ May 22
743,000	11,384,000	Continental G & El 5s ...1958	81½	Sale	66½	Sale	65	Sale	64 Nov. 27	73½ Nov. 9	64 Nov. 27	88¼ Mar. 19
50,000	985,000	Continental Oil 5¼s...1937	-----	-----	85	Sale	84	Sale	83¾ Nov. 2	90½ Nov. 9	82½ May 28	95 Jan. 15
------	10,000	Cont Roll & Steel Fdy 6s..1940	-----	-----	-----	-----	-----	-----	-----	-----	96 Jan. 9	96 Jan. 9
		Continental Secur 5s...1942										
40,000	117,000	Series A with warrants...	-----	-----	-----	-----	-----	-----	38 Nov. 5	47½ Nov. 19	38 Nov. 5	73¾ Apr. 18
7,000	7,000	5s series A without warr...	-----	-----	-----	-----	43	Sale	43 Nov. 30	45½ Nov. 20	43 Nov. 30	45½ Nov. 20

For other footnotes see page 56

AGGREGATE SALES. In November	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN NOVEMBER. Nov. 2. Bid.	Nov. 2. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)										
64,000	1,182,000	Crane Co 5s 1940	100½	Sale	95	Sale	93	Sale	93 Nov. 12	96 Nov. 9	91 Sept. 30	103 Apr. 10
24,000	1,038,000	Crucible Steel 5s 1940	96½	Sale	----	----	74	Sale	73 Nov. 30	80 Nov. 23	73 Nov. 30	101⅞ Mar. 14
32,000	373,000	Cuban Telephone 7½s 1941	103¾	Sale	----	----	82	Sale	82 Nov. 30	89 Nov. 11	75 Sept. 22	107 Mar. 28
------	139,000	Cuban Tobacco 5s 1944									42 Oct. 22	55 June 25
69,000	1,617,000	Cudahy Pack deb 5½s 1937	94¾	Sale	85	Sale	87	Sale	84½ Nov. 2	87 Nov. 30	83¾ Oct. 27	100 Feb. 27
27,000	502,000	5s 1946	101	Sale	----	----	98	Sale	98 Nov. 30	99⅞ Nov. 5	98 Nov. 30	103¼ June 11
31,000	467,000	Cumberland Co P & L 4½s '56			89	Sale	----	----	85 Nov. 6	89 Nov. 2	85 Nov. 6	100¾ July 31
11,000	14,000	Dallas P & L 5s series C 1952			----	----	----	----	98½ Nov. 9	99⅞ Nov. 17	98½ Nov. 9	103 Apr. 22
5,000	20,000	Dayton P & L 1st & ref 5s '41			----	----	----	----	102¼ Nov. 11	102⅜ Nov. 12	99 Oct. 2	105 Apr. 22
18,000	272,000	Delaware Elec Pow 5½s 1959			----	----	----	----	75 Nov. 19	82 Nov. 10	75 Nov. 19	95 May 11
------	151,000	Denv & Salt Lake Ry 6s 1960			----	----	----	----	----	----	28½ Oct. 20	73 Jan. 12
------	74,000	6s series A 1950			----	----	----	----	----	----	99 May 14	102¼ July 20
39,000	933,000	Detroit City Gas 5s B 1950			97	Sale	95	Sale	95 Nov. 30	98 Nov. 9	95 Nov. 30	104⅝ Aug. 4
61,000	1,184,000	6s series A 1947	105½	Sale	97	Sale	100	Sale	97 Nov. 2	103¾ Nov. 12	97 Nov. 2	107½ May 12
88,000	844,000	Detroit Int Bdge 6½s 1952	20¼	Sale	8¾	Sale	9½	Sale	8½ Nov. 2	11 Nov. 17	8½ Nov. 2	30 Jan. 7
30,000	251,000	25-yr s f deb 7s 1952			----	----	----	----	1¼ Nov. 5	2¼ Nov. 12	1 Aug. 1	5 Mar. 9
22,000	599,000	Dixie Gulf Gas 6½s 1937 with warrants	s83	Sale	65	Sale	----	----	62 Nov. 2	s75½ Nov. 27	60 Oct. 31	96½ June 30
8,000	259,000	Duke Power Co 4½s 1967	----	----	----	----	----	----	99 Nov. 16	99 Nov. 16	99 Nov. 16	105 May 15
41,000	1,297,000	Duquesne Gas 6s 1945	----	----	----	----	9	Sale	s7 Nov. 5	9½ Nov. 27	7 Oct. 2	70½ Jan. 15
------	322,000	6½% notes Mar 15 1935	----	----	----	----	----	----	----	----	3 Sept. 4	63½ Feb. 4
236,000	7,339,000	Eastern Util Invest 5s A 1954	57	Sale	35¾	Sale	33	Sale	32 Nov. 28	40 Nov. 10	28½ Oct. 6	71 Jan. 7
------	1,000	5s registered 1954	----	----	----	----	----	----	----	----	60 June 26	60 June 26
285,000	2,368,000	Edison Elec Ill (Boston 5s '33	101½	Sale	100⅝	Sale	100¼	Sale	100¼ Nov. 30	101⅞ Nov. 7	99⅛ Oct. 6	104⅛ May 19
183,000	844,000	4% notes 1932	----	----	----	----	99½	Sale	99½ Nov. 30	s100¼ Nov. 7	98⅝ Sept. 30	102⅛ June 2
626,000	9,221,000	Elec Pow & Lt 5s 2030	83¼	Sale	64½	Sale	62½	Sale	62 Nov. 27	73 Nov. 9	58¼ Oct. 14	90 Mar. 9
------	41,000	Elec Pub Serv 5½s C 1942	----	----	----	----	----	----	----	----	42 Oct. 5	55 May 13
31,000	370,000	El Paso Nat Gas 6½s A 1943	----	----	----	----	78	Sale	70 Nov. 30	85 Nov. 6	68 Oct. 7	108 Jan. 31
1,000	265,000	6½s 1938	----	----	----	----	70	Sale	70 Nov. 30	70 Nov. 30	70 Nov. 30	107 Feb. 2
50,000	301,000	Empire Dist Elec 5s 1952	----	----	73½	Sale	----	----	71¼ Nov. 28	75⅜ Nov. 13	71¼ Nov. 28	97½ Mar. 25
248,000	3,136,000	Empire Oil & Refining 5½s '42	77	Sale	45	Sale	50⅞	Sale	44½ Nov. 4	51⅜ Nov. 19	32 Oct. 5	80¼ Jan. 13
31,000	540,000	Ercole Marel Elec Mfg 6½s with warrants 1953	----	----	----	----	50¾	Sale	50 Nov. 20	55 Nov. 11	48 Oct. 6	83 Mar. 12
------	9,000	Erie Lighting Co 5s 1957	----	----	----	----	----	----	----	----	104 Oct. 21	104½ Sept. 21
73,000	2,186,000	European Elec 6½s 1965 Without warr	66¼	Sale	----	----	52	Sale	49 Nov. 10	55 Nov. 4	44 Sept. 30	84 Mar. 26
------	18,000	European Mtge & Inv 7½s '50	----	----	----	----	----	----	----	----	99 Sept. 12	99⅛ May 4
131,000	1,347,000	7s Series C 1967	----	----	45¼	Sale	----	----	38 Nov. 28	49⅞ Nov. 4	38 Nov. 28	90 Apr. 7
------	2,000	Fabrics Finishing 6s A 1939	----	----	----	----	----	----	----	----	19 Feb. 3	19 Feb. 3
103,000	812,000	Fairbanks Morse & Co 5s 1942	----	----	----	----	----	----	78½ Nov. 24	81½ Nov. 2	78½ Nov. 24	98 Jan. 7
------	26,000	Farmers Nat Mtg Inst 7s 1963	----	----	----	----	----	----	----	----	66 July 18	81 Mar. 5
12,000	66,000	Federal Sugar 6s 1933	----	----	----	----	----	----	1⅝ Nov. 25	9 Nov. 5	1⅝ Nov. 29	15 June 9
192,000	2,057,000	Federal Water Service 5s 1954	76½	Sale	43	Sale	39¾	Sale	36 Nov. 28	48½ Nov. 9	36 Nov. 28	90 Feb. 7
98,000	1,095,000	Finland Residential Mtge Bank 6s 1961	78	Sale	45	Sale	42	Sale	40 Nov. 6	46½ Nov. 16	39⅞ Oct. 19	82½ May 4
80,000	1,081,000	Firestone Cotton Mills 5s 1948	----	----	66	Sale	69	Sale	63¼ Nov. 6	70⅜ Nov. 28	61 Oct. 30	87 July 29
31,000	590,000	Firestone T & R Cal 5s 1942	85	Sale	----	----	----	----	73 Nov. 6	80½ Nov. 24	67 Oct. 30	91 Aug. 3
7,000	102,000	First Bohemian Glass Wks 1st 7s without warr 1957	----	----	----	----	----	----	49 Nov. 11	52 Nov. 20	49 Nov. 11	82¼ Apr. 22
54,000	588,000	Fisk Rubber 5½s 1931	----	----	18⅜	Sale	----	----	16 Nov. 10	18½ Nov. 2	12¼ May 27	27½ Feb. 19
17,000	214,000	Certificates of deposit	----	----	15	Sale	----	----	15 Nov. 2	15¾ Nov. 5	12 Apr. 16	23 Aug. 13
14,000	14,000	Florida Pow Corp 5½s A 1979	----	----	----	----	----	----	63 Nov. 6	64 Nov. 24	63 Nov. 6	64 Nov. 24
386,000	5,811,000	Florida Power & Lt 5s 1954	83	Sale	75	Sale	77	Sale	75 Nov. 2	80¼ Nov. 9	68 Oct. 5	91½ Apr. 1
1,000	184,000	Garlock Packing 6s 1939	----	----	----	----	----	----	76 Nov. 7	76 Nov. 7	76 Oct. 27	95 Apr. 8
75,000	347,000	Gary Elec & Gas 5s A 1934	----	----	----	----	85½	Sale	85½ Nov. 30	92 Nov. 12	85½ Nov. 30	98⅛ Aug. 21
401,000	4,872,000	Gatineau Power 5s 1956	92⅜	Sale	73	Sale	70¾	Sale	70½ Nov. 27	82 Nov. 7	60 Sept. 30	94½ Jan. 27
178,000	1,090,000	6s 1941	91¼	Sale	----	----	64	Sale	62½ Nov. 23	70 Nov. 5	50 Oct. 5	95 Mar. 20
57,000	751,000	6s series B 1941	90	Sale	62⅝	Sale	63¼	Sale	62 Nov. 28	70¼ Nov. 10	50 Oct. 5	92⅜ Jan. 14
46,000	671,000	Gen Bronze conv deb 6s 1940	----	----	43	Sale	----	----	41 Nov. 17	45 Nov. 24	38 Oct. 16	65 Apr. 17
------	10,000	General Cigar serial 6s 1932	----	----	----	----	----	----	----	----	101 Aug. 3	103 June 4
------	2,000	Serial 6s 1933	----	----	----	----	----	----	----	----	102 May 28	103 June 4
------	43,000	Serial 6s 1934	----	----	----	----	----	----	----	----	101½ Aug. 13	103 June 4
------	63,000	Serial 6s 1935	----	----	----	----	----	----	----	----	101 Oct. 5	103¼ Sept. 18
22,000	61,000	Gen Indus Alcohol 6½s 1944	----	----	----	----	10⅜	Sale	9½ Nov. 19	10⅜ Nov. 30	9½ Nov. 19	38 Mar. 26
------	10,000	Gen Laundry Mach 6½s 1937	----	----	----	----	----	----	----	----	10½ Apr. 23	20 Jan. 11
44,000	256,000	Gen Motors Accept Corp— 5% serial notes 1932	----	----	----	----	----	----	100 Nov. 23	100⅜ Nov. 24	97¾ Oct. 14	101¼ May 20
55,000	255,000	5% serial notes 1933	----	----	----	----	98	Sale	98 Nov. 30	99¾ Nov. 17	97 Oct. 2	102½ June 20
57,000	221,000	5% serial notes 1934	----	----	97⅜	Sale	----	----	97 Nov. 6	98½ Nov. 16	96½ Oct. 3	102⅜ May 23
26,000	237,000	5% serial notes 1935	----	----	96½	Sale	96⅞	Sale	96¼ Nov. 2	98 Nov. 17	96 Oct. 14	102⅜ May 23
26,000	235,000	5% serial notes 1936	----	----	96½	Sale	----	----	96 Nov. 28	98¼ Nov. 20	95¼ Oct. 7	103 Aug. 13
44,000	200,000	Gen Pub Serv Co 5s 1953	84	Sale	73	Sale	----	----	71 Nov. 27	75 Nov. 7	71 Nov. 27	88 June 5
77,000	386,000	Gen Pub Utilities Co 6s 1931	----	----	----	----	----	----	40½ Nov. 6	47 Nov. 19	40½ Nov. 26	97 Mar. 16
98,000	395,000	6½s series A 1956	----	----	41¼	Sale	40	Sale	35 Nov. 25	48 Nov. 10	35 Nov. 25	82 Sept. 4
23,000	774,000	General Rayon Ltd 6s 1948	52	Sale	----	----	33	Sale	33 Nov. 5	35 Nov. 4	29 Oct. 2	53 Jan. 8
2,000	363,000	Gen Refractor 5s 1933	----	----	----	----	----	----	85 Nov. 23	85 Nov. 23	85 Nov. 23	100⅜ Mar. 19
17,000	258,000	Gen Vending Corp— 6s with warr Aug 15 1937	14¾	Sale	----	----	----	----	6½ Nov. 9	7½ Nov. 4	6½ Nov. 9	14¾ Jan. 2
96,000	231,000	Gen Water Works 5s A 1943	----	----	34½	Sale	39½	Sale	34½ Nov. 2	41 Nov. 18	25¾ Oct. 2	52 Aug. 21
61,000	319,000	Gen Water Wks Gas & Elec— 6s series B 1944	----	----	----	----	----	----	18 Nov. 4	29 Nov. 17	13 Oct. 2	69 Jan. 15
------	9,000	Georgia Carolina Co 5s 1952	----	----	----	----	----	----	----	----	100 Aug. 15	100⅝ May 18
------	43,000	Georgia & Fla 6s ser A 1946	8	Sale	----	----	----	----	----	----	8 Jan. 2	12 Mar. 9
------	10,000	Certificates of deposit	----	----	----	----	----	----	----	----	8½ Feb. 6	10 Jan. 9
358,000	5,272,000	Georgia Power ref 5s 1967	99½	Sale	90⅜	Sale	90	Sale	89½ Nov. 23	96½ Nov. 9	89½ Nov. 23	103⅛ Aug. 5
6,000	45,000	Georgia Pow & Lt 5s 1978	----	----	----	----	----	----	69 Nov. 6	75 Nov. 6	65 Oct. 28	83½ Aug. 6
------	1,088,000	Gesfuerel— 6s with warrants 1953	70¼	Sale	----	----	----	----	----	----	70 June 20	88 Mar. 23
87,000	1,285,000	6s without warrants 1953	----	----	48	Sale	40¼	Sale	40 Nov. 28	55 Nov. 5	36 Sept. 21	88⅛ Mar. 6
447,000	10,243,000	Gillette Safety Razor 5s 1940	87	Sale	84½	Sale	86½	Sale	84½ Nov. 4	89¾ Nov. 10	79 Sept. 21	95½ June 29
80,000	837,000	Glidden (The) 5½s 1935	----	----	----	----	79	Sale	75 Nov. 4	87¾ Nov. 10	68 Oct. 20	93 Jan. 9
91,000	865,000	Gobel (Adolf) 6½s ser A 1935 With warrants	----	----	74	Sale	70¾	Sale	69 Nov. 10	77½ Nov. 12	51 June 17	82 Feb. 17
1,000	20,000	Godchaux Sugar 7½s 1941	----	----	----	----	----	----	87 Nov. 10	87 Nov. 10	86 Oct. 21	94 May 20
6,000	197,000	Grand (F & W) Properties— Conv deb 6s 1948	----	----	----	----	----	----	35 Nov. 21	40 Nov. 12	35 Nov. 21	74 Jan. 10
32,000	884,000	Grand Trunk Ry 6½s 1936	106	Sale	----	----	99¾	Sale	99 Nov. 6	100 Nov. 10	91½ Sept. 29	109¾ May 21
1,000	20,000	Grand Trunk West Ry 4s 1950	----	----	----	----	----	----	62 Nov. 10	62 Nov. 10	62 Nov. 10	85 July 24
31,000	62,000	Great Northern Pow 5s 1935	----	----	----	----	----	----	100 Nov. 6	100½ Nov. 23	99 Oct. 28	103⅛ Aug. 11
17,000	140,000	Gt West Power Calif 5s 1946	102	Sale	99⅜	Sale	----	----	98⅜ Nov. 28	100 Nov. 5	97½ Oct. 20	105⅞ Aug. 7
------	5,000	6s series C 1952	----	----	----	----	----	----	----	----	105½ Aug. 5	106⅛ May 22
3,000	55,000	Green Mountain Pow 5s 1948	----	----	94¾	Sale	----	----	94¾ Nov. 2	94¾ Nov. 2	94¾ Nov. 2	103 July 29
------	169,000	Ground Gripper Shoe 6s 1944	18	Sale	----	----	----	----	----	----	9 June 25	27 Jan. 20
30,000	595,000	Guantanamo & W Ry 6s 1958	----	----	----	----	19½	Sale	19½ Nov. 30	22 Nov. 19	19½ Nov. 30	35 Jan. 28
16,000	267,000	Guardian Investors Corp— 5s ser A with warr 1948	----	----	----	----	----	----	45½ Nov. 24	51 Nov. 9	35 Oct. 7	59 Mar. 23
185,000	2,800,000	Gulf Oil of Pa deb 5s 1937	101½	Sale	98⅛	Sale	99¼	Sale	98⅛ Nov. 2	99½ Nov. 9	92 Oct. 1	103⅛ Aug. 18
174,000	2,874,000	Sinking fund deb 5s 1947	101½	Sale	96⅛	Sale	96½	Sale	96 Nov. 2	98 Nov. 17	86 Oct. 1	104 Feb. 25
50,000	1,747,000	Gulf States Util 5s 1956	97⅛	Sale	87	Sale	83¼	Sale	83¼ Nov. 30	90 Nov. 14	83 Oct. 21	102½ Mar. 13
11,000	275,000	4½s series B 1961	----	----	----	----	----	----	76 Nov. 16	91 Nov. 11	76 Nov. 16	94⅜ May 20
------	1,000	Hackensack Water 5s A 1977	----	----	----	----	----	----	----	----	100½ May 22	100½ May 22
71,000	267,000	Hamburg Elec Co 7s 1935	----	----	----	----	60	Sale	60 Nov. 30	85 Nov. 6	60 Nov. 30	100¾ Mar. 9
182,000	1,435,000	Hamburg El & Und Ry 5½s'38	77	Sale	50¾	Sale	33¼	Sale	32½ Nov. 25	51½ Nov. 6	32½ Nov. 25	86 Mar. 10
1,000	215,000	Hanna (The M A) Co 6s 1934	----	----	----	----	----	----	92 Nov. 20	92 Nov. 20	92 Nov. 20	101¼ May 18
------	1,000	Havana Dock 7s A 1937	----	----	----	----	----	----	----	----	98 June 24	98 June 24
28,000	441,000	Hood Rubber 7s 1936	----	----	----	----	47½	Sale	47½ Nov. 30	52¼ Nov. 11	45¼ Sept. 30	80½ Jan. 8
46,000	787,000	5½s Oct 15 1936	----	----	----	----	37½	Sale	37½ Nov. 30	40¼ Nov. 10	35 Sept. 15	69½ Mar. 3
48,000	440,000	Houston Gulf Gas 6½s 1943	----	----	----	----	----	----	49 Nov. 28	56 Nov. 16	43 Oct. 28	92 Jan. 23
150,000	915,000	6s 1943	83½	Sale	----	----	45	Sale	45 Nov. 30	58 Nov. 9	40 Oct. 5	91 Jan. 27
61,000	362,000	Houston Lt & Pr 5s A 1953	----	----	98	Sale	----	----	96½ Nov. 2	100½ Nov. 10	96 Oct. 16	s104 May 14
------	4,000	6s series B 1953	----	----	----	----	----	----	----	----	105 June 3	105½ May 22
------	3,000	5½s series C 1954	----	----	----	----	----	----	----	----	104⅛ May 26	104½ May 22
34,000	1,219,000	4½s series D 1978	----	----	----	----	----	----	83 Nov. 27	91½ Nov. 9	83 Nov. 27	99¼ Aug. 4
------	161,000	4½s series D new 1981	----	----	----	----	----	----	----	----	92½ Feb. 19	96¾ Mar. 30
162,000	504,000	4½s series E 1981	----	----	86½	Sale	84	Sale	84 Nov. 30	90½ Nov. 7	84 Nov. 30	99¼ June 25
------	136,000	4½s series E new 1981	----	----	----	----	----	----	----	----	85 Oct. 6	98¾ Sept. 16
51,000	802,000	Hud Bay Min & Smelt 6s 1935	----	----	----	----	58	Sale	57 Nov. 30	65 Nov. 6	49 Oct. 10	87⅞ Jan. 9
26,000	327,000	Hungarian Ital Bank 7½s '63	----	----	----	----	40	Sale	40 Nov. 30	50 Nov. 5	40 Nov. 30	90 Apr. 16
5,000	33,000	Hydraulic Power of Niagara Falls 1st & ref 5s 1950	----	----	----	----	----	----	103½ Nov. 10	103½ Nov. 10	100 Oct. 9	108 Aug. 1
57,000	1,164,000	Hygrade Food 6s ser A 1949	48¼	Sale	44¼	Sale	50	Sale	s44 Nov. 5	50 Nov. 28	39 Oct. 5	56 July 14
6,000	116,000	6s series B 1949	----	----	----	----	----	----	44½ Nov. 6	46 Nov. 19	39½ Oct. 13	54 Apr. 17

For footnotes see page 56

AGGREGATE SALES. In November	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931.	PRICES IN NOVEMBER. Nov. 2. Bid.	Nov. 2. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN 1 Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)—	Bid. Ask.								
18,000	430,000	Idaho Power Co 5s 1947				98 Sale		97¼ Nov. 25	100½ Nov. 16	95 Oct. 5	105⅜ Aug. 15
15,900	156,000	Illinois Nor Util 5s 1957				95¼ Sale		94½ Nov. 4	97 Nov. 17	94 Oct. 30	105 July 8
140,000	927,000	Illinois Pow & L 5½s 1957	86¼ Sale			69⅞ Sale		71¼ Sale	69 Nov. 2	77 Nov. 10	68 Oct. 16	94½ Feb. 26
94,000	1,404,000	5½s series "B" 1954	98½ Sale			90 Sale		82 Sale	82 Nov. 30	94 Nov. 9	82 Nov. 30	105 Apr. 8
408,000	2,011,000	6s series A 1953				95⅜ Sale		87 Sale	86½ Nov. 28	98 Nov. 10	86½ Nov. 28	105¼ Aug. 25
374,000	2,568,000	5s series C 1956				83½ Sale		81¼ Sale	80⅜ Nov. 30	87¼ Nov. 10	80 Oct. 5	99¼ May 22
86,000	919,000	Indep Oil & Gas deb 6s 1939							81⅞ Nov. 6	89½ Nov. 19	72⅝ May 19	100 Jan. 28
6,000	6,000	Indian Ref 5½% G N 1932							85 Nov. 10	92 Nov. 10	85 Nov. 10	92 Nov. 10
------	19,000	Indiana Elec Corp 6s A 1947									91 Oct. 28	100¾ Sept. 15
------	1,000	6½s series B 1953									100¼ Sept. 29	100½ Sept. 29
16,000	134,000	5s series C 1951				70 Sale		70 Nov. 30	78 Nov. 14	64 Oct. 6	95 Aug. 14
------	37,000	Indiana Gen Service 5s 1948									104 Mar. 6	105½ Sept. 15
26,000	92,000	Indiana Hydro-Elec 5s A 1958						76 Nov. 25	81 Nov. 11	74 Oct. 28	97 July 16
2,000	30,000	Indiana & Mich El 5s 1957						100⅜ Nov. 4	100⅝ Nov. 25	100 Oct. 29	107 June 24
56,000	117,000	1st & ref 5s 1955				99 Sale		99 Nov. 2	100¼ Nov. 18	98 Oct. 8	105¼ May 27
37,000	184,000	Indiana Service 5s 1950				66 Sale		65 Nov. 7	67½ Nov. 13	60 Sept. 28	90 Aug 10
60,000	151,000	1st lien & ref 5s 1963						60 Nov. 25	66 Nov. 5	55 Oct. 20	86¼ Apr. 1
------	2,000	Indiana & S W Gas Util— 6% conv notes 1940								79 Sept. 24	79 Sept. 24
474,000	5,244,000	Ind'polis P & L 5s ser A 1957	100½ Sale			96 Sale		97¼ Sale	95⅞ Nov. 2	100¼ Nov. 9	94 Oct. 16	105 July 22
------	17,000	Indianapolis Water 5½s 1953									103¼ Mar. 14	104 July 2
------	9,000	4½s 1940									99⅝ June 25	100 Sept. 17
------	25,000	Inland P & L 6s ser C 1957									50 Oct. 1	70 June 8
------	14,000	Inland Steel 4½s B 1981									96⅝ Jan. 24	97⅛ Jan. 24
852,000	7,473,000	Insull Util Inv 6s ser B 1940 With warrants	81⅛ Sale			55⅛ Sale		49⅛ Sale	47¼ Nov. 30	61 Nov. 10	37⅝ Oct. 6	95 Feb. 11
2,000	18,000	Deb 5s 1949							38 Nov. 28	40 Nov. 18	38 Nov. 28	65 June 26
49,000	393,000	Intercontinents Power Co— Deb 6s with warrants 1948	50 Sale					4 Sale	4 Nov. 30	9 Nov. 4	4 Nov. 30	60 Mar. 25
------	1,000	Deb 6s without warr 1948						5 Sale	5 Nov. 30	5 Nov. 30	5 Nov. 30	15 Sept. 19
------	137,000	6s New 1948	50 Sale								28 May 28	58 Feb. 5
------	75,000	Interlake Iron 5s B 1951									88 June 27	90½ June 24
185,000	748,000	Internat Pow Sec 6½s B 1954				92½ Sale			91 Nov. 4	95½ Nov. 12	82 Oct. 3	105 Sept. 9
144,000	671,000	6½s series C 1955				80 Sale		80 Sale	78⅞ Nov. 4	86¾ Nov. 14	50 Oct. 6	92⅞ July 7
23,000	294,000	7s series D 1936							72½ Nov. 6	82 Nov. 21	60 Oct. 16	96 July 16
222,000	1,812,000	7s series E 1957	90⅞ Sale			85¼ Sale		81 Sale	80 Nov. 21	89 Nov. 11	65 Oct. 2	100¼ Mar 26
52,000	263,000	7s series F 1952						64 Sale	62½ Nov. 28	70 Nov. 9	59 Oct. 20	88 July 16
20,000	264,000	International Salt 5s 1951							77 Nov. 27	83 Nov. 10	75 Oct. 2	86⅝ Aug. 3
141,000	2,664,000	Internat Securities 5s 1947	68⅜ Sale			55 Sale		55 Sale	54 Nov. 6	55 Nov. 2	43½ Oct. 6	78¾ Feb. 10
------	1,000	5s registered 1947									75½ May 15	75½ May 15
1,000	13,000	Interstate Iron & St'l 5½s '46							48 Nov. 10	48 Nov. 10	48 Nov. 10	92½ Mar. 13
------	1,000	InterstateNat Gas 6s 1936 With warrants									103 May 21	103 May 21
1,000	63,000	Without warrants	102⅝ Sale					101½ Sale	101½ Nov. 30	101½ Nov. 30	100½ Oct. 22	104 June 22
322,000	4,529,000	Interstate Power 5s 1957				74⅜ Sale		68 Sale	68 Nov. 28	79 Nov. 10	65 Oct. 5	91 Aug. 5
144,000	1,066,000	Debenture 6s 1952	72¼ Sale			60 Sale		52¼ Sale	52¼ Nov. 30	63¼ Nov. 9	40 Sept. 30	84½ Mar. 19
2,000	2,000	Interstate Public Servins 6½s series B 1949							103 Nov. 5	103 Nov. 5	103 Nov. 5	103 Nov. 5
15,000	94,000	5s series D 1956				86 Sale		84 Sale	80⅞ Nov. 27	90 Nov. 9	80⅞ Nov. 27	101 Aug. 12
64,000	1,013,000	4½s 1958				78¾ Sale		76½ Sale	76½ Nov. 27	82½ Nov. 13	76½ Nov. 27	94¾ Aug. 3
3,000	190,000	Interstate Telep 5s A 1961							70 Nov. 18	70 Nov. 18	70 Nov. 18	93¼ June 9
------	15,000	Invest Bond & Share Corp Deb 5s series A 1947									55 Aug. 20	74 Apr. 8
16,000	549,000	Invest Co of Amer 5s A 1947							57 Nov. 24	75 Nov. 6	57 Nov. 24	86⅜ July 10
20,000	726,000	Without warrants							55 Nov. 24	75 Nov. 12	55 Nov. 24	86 July 10
50,000	1,319,000	Iowa-Nebraska L & P 5s 1957							82¾ Nov. 27	88 Nov. 6	82½ Oct. 1	98¼ May 25
16,000	993,000	5s Series B 1961							82¼ Nov. 28	87 Nov. 9	82¼ Nov. 28	96¾ May 9
37,000	928,000	Iowa Pow & Lt 4½s A 1958	90 Sale			86¾ Sale			85¾ Nov. 28	89 Nov. 13	81 Oct. 6	97 Aug. 31
21,000	378,000	Iowa Pub Serv 5s 1957				82¾ Sale		82¾ Sale	82¾ Nov. 2	89½ Nov. 10	75 Oct. 16	99 July 27
------	17,000	5½s 1959									99 Oct. 1	101¼ May 21
4,000	7,000	Iowa Ry & Light 5s 1932				99 Sale			98¼ Nov. 25	99 Nov. 2	93 Oct. 21	99 Nov. 2
------	23,000	Iowa Sou Utilities 6s A 1950									86 June 24	93 May 14
58,000	668,000	Isarco Hydro-El 7s 1952	64 Sale			60½ Sale		57 Sale	57 Nov. 28	63 Nov. 10	45 Oct. 3	95 Mar. 11
4,000	215,000	Isotta Franchini 7s 1942	s62 Sale						46½ Nov. 9	52 Nov. 16	29⅜ Oct. 3	79⅞ Apr. 13
------	309,000	Without warrants Italian Superpower 6s 1963									32½ Oct. 2	78½ Apr. 10
172,000	4,422,000	Without warrants	55½ Sale			49¾ Sale		45⅜ Sale	45½ Nov. 25	51 Nov. 10	40 Oct. 6	77⅛ Mar. 20
6,000	104,000	Jacksonville Gas 5s 1942							69 Nov. 23	78¼ Nov. 9	69 Nov. 23	88 July 27
10,000	23,000	Jamaica Wat Sup 5½s A 1955							96 Nov. 25	98 Nov. 5	96 Oct. 9	103 June 26
------	877,000	Jersey Cent P & L 5½s A 1965	101 Sale								101 Jan. 2	104¾ May 11
112,000	2,117,000	5s series B 1947	100 Sale					99½ Sale	98 Nov. 17	100½ Nov. 5	96⅝ Oct. 21	104⅞ Aug. 27
------	79,000	5s series B new 1947									100¾ Mar. 25	101¾ Apr. 8
130,000	130,000	4½s series C 1961						89 Sale	89 Nov. 28	91 Nov. 17	89 Nov. 28	91 Nov. 17
7,000	7,000	Jones & Laughlin Steel 5s '39							99½ Nov. 19	100⅛ Nov. 14	99½ Nov. 19	100⅛ Nov. 14
------	27,000	Kansas City Gas 6s 1942									101¼ Oct. 30	107½ July 23
9,000	22,000	Kansas Elec Pow 6s A 1937							98 Nov. 19	100 Nov. 10	98 Nov. 19	104½ May 22
11,000	272,000	Kansas Gas & Elec 6s 2022				95 Sale		94 Sale	94 Nov. 27	98 Nov. 6	85 Oct. 8	103¾ Aug. 14
16,000	499,000	Kansas Power 5s A 1947							87½ Nov. 4	90 Nov. 19	84 Oct. 5	101½ May 22
25,000	222,000	Kansas Pow & Lt 5s B 1957							85 Nov. 11	88¼ Nov. 20	85 Nov. 11	101½ Aug. 20
20,000	40,000	6s series A 1955							96 Nov. 9	99⅝ Nov. 12	96 Nov. 9	104¾ Aug. 25
------	15,000	Kaufmann Dept Stores— 5¼% notes 1936									95¼ July 27	96 July 25
------	464,000	Kelvinator without warr 6s'36									90½ Jan. 5	103⅜ Aug. 12
19,000	463,000	Kentucky Utilities 5s 1969							86½ Nov. 19	90½ Nov. 9	85½ Oct. 29	101¼ Aug. 19
42,000	262,000	5s 1961				88¼ Sale			88 Nov. 25	90¾ Nov. 9	85 Oct. 19	101½ June 6
12,000	18,000	6½s series D 1948						101 Sale	99 Nov. 4	101 Nov. 11	95 Oct. 17	107⅞ Sept. 23
------	8,000	5½s series F 1955									99 Oct. 2	104½ Aug. 27
11,000	73,000	Keystone Public Serv 5s 1978							85½ Nov. 9	88¼ Nov. 19	85½ Nov. 9	100¾ Sept. 9
12,000	31,000	Keystone Telep Co 5½s 1955							54 Nov. 13	58 Nov. 13	53 Oct. 15	67 May 23
------	2,000	Keystone Water Works & Elec 5½s series B 1948									54 Apr. 8	55 Apr.
5,000	191,000	Kimberly Clark 5s A 1943							91¼ Nov. 4	92⅝ Nov. 13	90¾ Oct. 28	100 Mar. 21
264,000	2,053,000	Koppers Gas & C deb 5s 1947	100 Sale			88 Sale		87½ Sale	84¼ Nov. 19	90½ Nov. 13	84 Oct. 5	102⅞ Mar. 19
336,000	2,186,000	Deb 5½s 1950	103¼ Sale			91 Sale		94 Sale	91 Nov. 2	96½ Nov. 12	90 Oct. 30	103¾ Mar. 7
7,000	449,000	Kresge (S S) Co 5s 1945	99¾ Sale						98 Nov. 5	98 Nov. 5	96 Oct. 24	103½ Feb. 25
23,000	185,000	5s certifs of deposit 1945				96 Sale			96 Nov. 2	98¾ Nov. 12	91⅞ Oct. 6	101½ May 25
1,000	564,000	Laclede Gas Lt 5½s 1935							91½ Nov. 13	91½ Nov. 13	91½ Nov. 13	101⅝ Jan. 20
3,000	40,000	Larutan Gas Corp 6½s 1935							42 Nov. 23	42 Nov. 23	42 Nov. 23	91 Mar. 14
------	4,000	Lehigh New Engl RR 5s 1954									101⅜ Aug. 10	104½ Aug. 10
308,000	2,703,000	Lehigh Pow Secur 6s 2026	101 Sale			84¼ Sale		81¾ Sale	80¼ Nov. 30	92 Nov. 9	80¼ Nov. 30	106½ Apr. 17
19,000	309,000	Leonard Tietz Inc 7½s 1946 Without warrants						50½ Sale	45½ Nov. 9	53 Nov. 24	45¼ Oct. 23	96 Apr. 16
------	7,000	Lexington Telephone 6s 1944									93 Jan. 31	99 May 22
19,000	186,000	Lexington Util 5s 1952				81 Sale			81 Nov. 2	88 Nov. 9	80 Oct. 9	97 July 31
86,000	1,632,000	Libby McNeill & Libby 5s 1942	90½ Sale			83⅜ Sale		82 Sale	82 Nov. 24	84¼ Nov. 9	82 Nov. 24	96½ Apr. 10
18,000	490,000	Lone Star Gas Corp 5s 1942	98¼ Sale						85 Nov. 6	88½ Nov. 20	81 Oct. 6	100¼ Mar. 11
69,000	368,000	Long Island Ltg 6s 1945	102½ Sale					99¾ Sale	99¼ Nov. 6	102 Nov. 20	93½ Oct. 19	106¾ Sept. 17
------	30,000	5½s series A 1952									99 Oct. 13	104¾ Aug. 22
14,000	90,000	Los Angeles Gas & Elec 5s '61				99⅞ Sale			99 Nov. 23	100 Nov. 2	96¼ Oct. 3	105⅛ Aug. 12
------	18,000	Los Angeles Pacific Co 4s 1950									83 Sept. 4	86½ Aug. 27
220,000	3,803,000	Louisiana Pow & Lt 5s 1957	97 Sale			89½ Sale		91 Sale	89½ Nov. 2	96 Nov. 9	87 Oct. 29	103 May 16
------	13,000	Lukens Steel Co 5s 1940									89½ June 25	93 Feb. 3
72,000	560,000	Manitoba Power 5½s 1951						60½ Sale	60½ Nov. 30	69⅞ Nov. 13	57 Oct. 13	95¼ Jan. 6
5,000	119,000	Mansfield Min & Sm (Germ) 7s with warrants 1941							43 Nov. 6	43 Nov. 6	31⅞ Sept. 17	92½ Apr. 30
34,000	284,000	7s without warrants 1941				39 Sale		38 Sale	38 Nov. 30	45 Nov. 9	35 Sept. 14	93 Apr. 10
219,000	1,493,000	Mass Gas Co 5½s 1946	102 Sale			99¾ Sale		96¾ Sale	96¾ Nov. 30	100¼ Nov. 9	9 ¾ Nov. 30	106 May 1
317,000	3,977,000	5s 1955	98 Sale			91½ Sale		90¼ Sale	89¼ Nov. 27	94½ Nov. 9	89¼ Nov. 27	102¼ May 19
5,000	132,000	Mass Util Assoc 5s A 1949							84 Nov. 7	85 Nov. 2	81 Nov. 7	96⅜ June 11
18,000	18,000	Massey Harris Co 5s 1947				58 Sale			57 Nov. 6	58 Nov. 2	57 Nov. 6	58 Nov. 2
------	1,000	McCallum Hosiery 6½s 1941									39 Aug. 31	39 Aug. 31
24,000	289,000	McCord Rad & Mfg 6s 1943							30 Nov. 24	35 Nov. 9	30 Oct. 5	57 Feb. 24
25,000	98,000	Melbourne El Supp 7½s A '46						67¼ Sale	67¼ Nov. 30	75 Nov. 13	67¼ Nov. 30	100 Jan. 7
49,000	279,000	Memphis P & L 5s ser A 1948							100 Nov. 4	101⅛ Nov. 13	100 Oct. 6	104⅜ Aug. 8
------	58,000	4½s series C 1978									96½ Apr. 1	100⅛ Sept. 8
93,000	1,970,000	Met Edison 4s series E 1971						80¼ Sale		80¼ Nov. 2	85 Nov. 7	80 Oct. 29	95⅜ May 22
1,000	206,000	Mich Assoc Tel 5s A 1961							87½ Sale	87½ Nov. 30	87½ Nov. 30	94¾ June 26
------	9,000	Michigan Pub Serv 5s A 1947									82 Oct. 26	92¼ Aug. 3
8,000	187,000	Middle Sta Petrol 6½s A 1945				29⅜ Sale			29⅜ Nov. 2	38 Nov. 12	25 Sept. 22	54 May 13
------	138,000	Middle West Util 4½s 1931									100 Jan. 7	100⅞ Feb. 9
218,000	1,130,000	Conv 5% notes 1932				94½ Sale		85 Sale	85 Nov. 28	95¾ Nov. 11	85 Nov. 28	100⅛ Mar. 30
186,000	1,463,000	Conv 5% notes 1933	93 Sale			81½ Sale		68 Sale	68 Nov. 30	84¾ Nov. 9	68 Nov. 30	99½ Apr. 7
115,000	1,470,000	Conv 5% notes 1934	92¼ Sale			76½ Sale		65¼ Sale	65¼ Nov. 30	82 Nov. 9	62½ Oct. 3	97½ Mar. 7
177,000	1,648,000	Conv 5% notes 1935	s92 Sale			76½ Sale		65 Sale	63 Nov. 30	81 Nov. 9	60 Oct. 6	97 Jan. 8
...	1,000	Conv 4½% notes 1943									96 Jan. 14	96 Jan. 14

For footnotes see page 56.

AGGREGATE SALES In November	AGGREGATE SALES Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Based Jan. 2 1931.		PRICES IN NOVEMBER								RANGE SINCE JAN. 1.			
					Nov. 2.		Nov. 30.		Lowest.		Highest.		Lowest		Highest	
									Sale Prices.		Sale Prices.		Sale Prices		Sale Prices	
$	$	BONDS—Continued.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.								
64.000	288.000	Milwaukee G L 4½s	1967				98	Sale	97½	Nov 23	98½	Nov 16	95½	Oct 30	100¾	June 16
224.000	2.240.000	Minneapolis Gas Lt 4½s	1950		78¼	Sale			78¾	Nov 2	83	Nov 9	83	Oct 30	95	May 8
	10.000	4½s new	1950										83½	Apr 1	93¾	May 27
72.000	1.847.000	Minn Pow & Lt 4½s	1978		84¾	Sale	83½	Sale	83	Nov 19	88	Nov 9	83	Nov 19	98	May 21
	24.000	1st & ref 5s	1955						93	Nov 6	94	Nov 6	90	Nov 19	104½	Aug 5
	2.000						70½	Sale	70	Nov 28	75	Nov 16	70	Nov 28	93¾	June 25
	125.000	Mississippi Pow 5s	1955										87	Oct 21	98¾	Mar 19
141.000	3.120.000	Miss Power & Light 5s	1957	93½	Sale	81	Sale	82	Sale	81	Nov 2	88	Nov 27	86	Nov 28	100	Feb 13
88.000	1.538.000	Miss River Fuel 6s	1944	96	Sale					85	Nov 28	91½	Nov 27	81	Nov 28	98½	Mar 16
	4.000	Without warrants								81	Nov 23	81	Nov 23	81	Nov 23	98	Mar 16
	343.000									100	Nov 2	103¾	Nov 13	98½	Oct 15	106½	Sept 2
	61.000	Miss River Power 5s	1951			100	Sale										
		Monongahela West Penn Pub														
	489.000	Service 5½s B	1953					80¼	Sale	80½	Nov. 24	85¾	Nov 10	80	Oct 22	101	May 20
68.000	304.000	Montreal L H & P 5s "A"	1951			89½	Sale	86½	Sale	86	Nov. 30	94¾	Nov 5	84	Sept 30	104¼	Aug 14
241.000	1.145.000	5s series B	1970							87	Nov. 27	91½	Nov 13	87	Nov 27	106	May 14
19.000	220.000	Morris Plan Shares Corp—														
		6s A without warrants	1947											83	Oct. 21	77	Feb. 13
	28.000	Munson Steamship Line														
	8.000	6½s with warr	1937						13	Nov. 20	15	Nov. 20	10	Oct. 31	44	Apr. 2
253.000	1.373.000	Narragansett Elec Co 5s	1957	101⅞	Sale	98¾	Sale	98	Sale	98	Nov. 30	100½	Nov. 2	98	Sept 30	104	May 5
208.000	1.541.000	National Elec. Pow 5s	1978			49	Sale	45¼	Sale	45¼	Nov. 30	58¾	Nov. 9	47	Oct. 3	77	Mar 24
	194.000	National Food Prod 6s	1944							36¾	Nov. 24	38½	Nov. 24	33½	Oct 29	50	Apr 10
	2.000									36¾	Nov. 27	36¾	Nov. 27	36	Oct 29	102¾	Apr 2
200.000	1.102.000	Nat Pow & Lt 6s "A"	2026	100⅛	Sale	85	Sale	81	Sale	81	Nov. 28	90½	Nov 10	76	Oct 21	93	Mar 6
287.000	5.730.000	Deb 5s series B	2030	88¼	Sale	68½	Sale	69	Sale	68½	Nov. 27	78	Nov 9	66¾	Oct 17	93	Mar 6
428.000	3.056.000	Nat Pub Serv 5s	1978	66¾	Sale	48	Sale	45¼	Sale	45½	Nov. 27	57	Nov 9	43½	Oct. 29	78½	Mar 26
		National Tea Co—															
15.000	439.000	5% gold notes...May 1	1935			88¾	Sale	87	Sale	87	Nov. 23	89	Nov. 7	87	Nov. 23	99½	Mar 30
	53.000	Natl Trade Journal 6s	1938											5	Sept 22	10¾	Mar 21
	22.000	Certificates of deposit								7½	Nov. 12	8¾	Nov. 18	4	Oct. 17	10¾	July 2
4.000	132.000	Nebraska Power 6s	2037							98½	Nov. 16	98½	Nov. 16	98	Oct. 31	111¾	May 14
298.000	2.178.000	4½s	1981			90¾	Sale	93	Sale	90¾	Nov. 2	95¾	Nov. 11	90¾	Oct. 31	103¾	June 11
	15.000	Nelsner Bros Realty 6s	1948							38	Nov. 11	40	Nov. 13	38	Nov. 11	80	Jan. 7
154.000	1.054.000	Nevada Calif Elec 5s	1956			81½	Sale	78	Sale	78	Nov. 30	83½	Nov. 10	75	Oct. 1	93	Jan. 8
186.000	12.000.000	New Eng G & Elec Assn 5s	1947	85¼	Sale	70	Sale	67¾	Sale	66	Nov. 30	75	Nov. 7	62¾	Oct. 1	94	May 21
64.000	1.906.000	5s	1948	90	Sale			71	Sale	69¼	Nov. 4	77½	Nov. 10	61	Oct. 13	95	Mar. 19
259.000	10.685.000	Conv deb 5s	1950	83	Sale	69¾	Sale	67¾	Sale	66¾	Nov. 30	74¾	Nov. 9	61	Oct. 1	94	May 21
267.000	1.523.000	New Engl Pow Assn 5s	1948			65¾	Sale	69	Sale	65¾	Nov. 2	79½	Nov. 11	58½	Oct. 19	88¼	May 14
250.000	1.518.000	Deb 5½s	1954			72⅛	Sale	77	Sale	72⅛	Nov. 2	85¾	Nov 9	67	Oct. 17	94¼	Apr. 17
	17.000	N J Power & Light 5s	1956											102¾	Jan. 15	105¼	Apr. 9
	785.000	New Orleans Pub Serv 4½s	'35							82	Nov. 28	86¼	Nov 6	79	Oct. 3	92¼	Mar. 24
	8.000	Newton Steel 6% notes	1931											97½	Jan. 23	97½	Jan. 23
		N Y & Foreign Invest															
79.000	452.000	5½s A with warrants	1948	77	Sale	70	Sale			84	Nov. 27	70	Nov. 27	62	Oct. 3	82	Mar. 3
960.000	11.911.000	N Y P & L Corp 1st 4½s	1967	95¾	Sale	89⅛	Sale	90¾	Sale	89¼	Nov. 2	95¾	Nov 5	88¼	Oct. 29	100¼	Aug. 5
139.000	778.000	Niagara Falls Power 6s	1950			104	Sale			103½	Nov. 2	103¾	Nov 20	103	Oct 29	108½	May 18
82.000	1.616.000	Nippon Elec Pow 6½s	1953					64¼	Sale	60	Nov. 10	64¼	Nov 30	60	Nov 10	91¼	May 19
	4.000	Nor Amer L & P 5% notes	1933											100	Sept. 3	100	Sept. 3
91.000	318.000	Nor Cont Util 5½s A	1948							44	Nov 4	50	Nov. 17	33	Oct. 6	75	Jan. 6
75.000	768.000	Nor Ind Pub Serv 5s	1966	100	Sale			94	Sale	93	Nov 18	97	Nov 9	93	Nov 18	103	May 20
37.000	1.055.000	5s series D	1969	99	Sale					92½	Nov 28	96	Nov. 3	92¼	Nov 28	105	July 29
53.000	5.012.000	4½s E	1970	90⅛	Sale					88	Nov. 20	90⅛	Nov. 7	83¾	Oct 6	99⅞	Aug. 5
148.000	2.517.000	Nor Ohio F & L 5½s	1951	99⅞	Sale	96⅜	Sale	96	Sale	95½	Nov. 30	100¾	Nov. 10	93	Oct. 16	105¾	Aug. 31
25.000	763.000	Nor Ohio Trac & Lt 5s	1956	93	Sale	95	Sale			93¾	Nov. 4	95	Nov. 2	92½	Oct 16	103¼	June 24
		Nor States Power															
	711.000	5½% gold notes	1933											101⅛	Jan. 5	104	Mar. 27
	202.000	6s A	1948											101	Jan. 6	105¾	Feb 27
60.000	878.000	5½% notes	1940					91¼	Sale	91¼	Nov. 30	95½	Nov. 13	91¼	Nov. 30	104¼	Sept. 3
	163.000	5½ s series B	1950	103	Sale									102¾	Jan. 15	104¾	Apr. 6
	7.636.000	4½s	1961			91	Sale	88	Sale	87½	Nov. 28	94½	Nov. 9	87	Nov. 28	99¼	June 11
	34.000	North Texas Utilities 7s	1935											101	Sept. 19	111	Mar 24
	309.000	Without warrants												75	Oct. 2	100	Mar. 31
	96.000	Northwest Pow 6s A	1960					48¾	Sale	48½	Nov. 28	65	Nov. 10	48½	Nov 28	96	Jan. 22
382.000	4.415.000	Ohio Edison Co 5s	1960	99¾	Sale	95¾	Sale	97½	Sale	95¾	Nov. 2	99½	Nov. 9	95	Sept. 30	104⅞	July 28
357.000	807.000	Ohio Power 5s series B	1952			99¾	Sale	99¾	Sale	98¾	Nov. 2	101¾	Nov. 13	98¼	Sept. 30	105⅜	June 5
3.022.000	8.022.000	4½s series D	1956			91¼	Sale	90	Sale	90	Nov 30	93¾	Nov. 9	89¼	Oct. 6	101½	Aug. 24
28.000	2.255.000	Ohio Pub Serv 5s D	1954			95¼	Sale			86½	Nov 25	97¾	Nov. 7	85½	Nov. 25	104¼	Aug. 27
266.000	2.478.000	Oklahoma Gas & El 5s	1950	100½	Sale	92⅞	Sale			85	Nov 28	95	Nov 5	85	Nov. 28	104¼	May 9
	20.000	Osgood Co 6s with warr	1938							54	Nov 3	54	Nov 3	50	June 19	67	Feb. 4
	4.000	Oswego Falls Co 6s	1941							54	Nov 4	58	Nov. 16	50¼	July 29	67½	Jan. 23
	2.000									99½	Nov. 11	99¾	Nov 17	99	Oct. 10	101⅛	Feb. 14
133.000	268.000	Oswego River Pow 6s	1941											90¼	Oct. 19	102¾	July 28
37.000	3.688.000	Pacific Gas & El 1st 4½s	1957	97½	Sale	92⅞	Sale	93⅜	Sale	92¼	Nov. 2	96	Nov. 11	90	Oct. 1	109¾	July 30
194.000	551.000	1st & ref 5½s B	1941			107	Sale			106	Nov. 2	109¼	Nov. 9	104½	Oct. 3	115	July 30
440.000	1.324.000	1st & ref 5½s G	1952	105	Sale	103⅝	Sale	102¾	Sale	102	Nov. 30	104⅝	Nov. 3	101¼	Oct. 1	109¾	May 14
	8.233.000	1st & ref 4½s F	1960	97¼	Sale	92¼	Sale	94	Sale	92¼	Nov. 2	96¼	Nov. 6	89	Oct. 19	102¾	July 25
	421.000	1st & ref 4½s F w i	1960											87	Feb. 3	98⅜	Jan 12
	16.000	Pacific Investing 5s A	1948											73½	Jan. 8	75¾	Jan 8
	285.000	Without warrants						58	Sale	58	Nov. 28	60	Nov. 4	56	Oct. 19	75¾	Jan. 7
14.000	4.178.000	Pacific Power & Light 5s	1955	93¾	Sale	87½	Sale	86	Sale	86	Nov 28	92½	Nov. 9	85	Oct. 6	100	Mar. 17
116.000	196.000	5s new w i	1955											91½	Sept. 23	99¼	July 24
	307.000	Pacific Pub Serv 5% notes	'36											91½	Oct. 9	99	Apr. 7
352.000	2.144.000	Pacific Western Oil 6½s	1943	74⅜	Sale	54	Sale	56¼	Sale	53½	Nov. 4	61	Nov. 13	46½	Oct. 6	81¾	Jan. 9
	71.000	Park & Tilford 6s	1936											55	Oct. 6	90	May 5
73.000	3.088.000	Penn Cent Lt & Pow 4½s	1977	92¼	Sale	81½	Sale	82½	Sale	81	Nov 25	89	Nov. 7	81	Nov. 25	98	June 4
	1.000	5s	1979							100	Nov 13	100	Nov. 13	100	Jan. 16	102½	May 14
		Penn Dock & Warehouse Co															
10.000	263.000	6s with warrants	1949							35	Nov. 11	41	Nov. 6	35	Nov. 11	83	Jan. 6
	1.000	6s ctfs of deposit	1949							40	Nov 28	40	Nov 28	35	Oct. 2	41½	Sept. 17
45.000	2.427.000	Penn Electric 4s series F	1971							81	Nov. 17	83½	Nov. 13	81	Nov. 17	95½	May 27
	14.000	Penn Glass Sand 6s	1952											100¼	Jan. 27	100¾	May 16
		Penn-Ohio Edison 6s	1950														
33.000	706.000	Without warrants		100⅛	Sale	86½	Sale	85	Sale	85	Nov. 30	91	Nov. 10	85	Nov. 30	104¼	Apr. 8
114.000	1.376.000	5½s series B	1959			78	Sale	83	Sale	76	Nov. 2	85¼	Nov. 17	76	Nov. 2	104	May 19
147.000	1.718.000	Penn-Ohio P & L 5½s A	1954	102½	Sale	99¼	Sale	100⅝	Sale	98	Nov. 2	102	Nov. 13	98	Oct. 6	103⅝	Sept. 1
	328.000	Penn Pr & Lt 5s ser B	1952	102	Sale									102	Jan. 2	105¾	June 3
	471.000	5s series D	1983	102	Sale									102	Jan. 2	105	Mar. 18
	8.488.000	4½s	1981											91¾	July 16	98⅛	May 16
	5.000	Penn Pub Serv 5s ser D	1954											104½	June 20	104	Aug. 24
28.000	1.102.000	Penn Telep Corp 5s C	1960					98	Sale	97	Nov. 10	99	Nov 13	91¾	Sept 30	104	Sept. 1
22.000	680.000	Penn Water & Pow 4½s	1968			91	Sale			91	Nov. 2	96	Nov. 9	88	Oct 21	102	Sept. 8
	23.000	Penn Water Serv 5s A	1967											90	June 16	92	July 17
469.000	3.611.000	Peoples Gas Lt & Coke 4s B'81				81¾	Sale	85	Sale	81¾	Nov. 2	87½	Nov. 9	81¾	Nov. 2	96⅜	Aug. 14
241.000	3.955.000	Peoples Lt & Pow 5s	1979			13½	Sale	10⅛	Sale	810⅛	Nov. 19	17½	Nov. 9	10	Sept 22	74⅜	Mar. 23
	30.000	Phila Elec 5½s	1947											107	Jan. 17	108¼	Feb. 27
	25.000	5s	1960											104⅜	June 25	105¾	Jan. 30
228.000	1.975.000	Phila Elec Power 5½s	1972	106¾	Sale	102¼	Sale	103¼	Sale	103¼	Nov. 2	105⅝	Nov. 14	101½	Oct. 28	107⅛	July 22
	154.000	Phila Rapid Transit 6s	1962											60	Apr. 30	80	Jan. 27
		Phila Suburb Cos G & E															
36.000	391.000	1st & refunding 4½s	1957			96¾	Sale	98¼	Sale	96	Nov. 4	99	Nov. 9	95	Oct. 21	105	June 13
		Piedmont Hydro-Electric Co															
37.000	1.476.000	6½s class A	1960	72¼	Sale	67	Sale	58	Sale	55	Nov. 20	67	Nov. 2	52	Oct. 17	88	Mar. 30
20.000	750.000	Piedmont & Northern 5s	1954							72¾	Nov. 16	73¾	Nov. 7	70	Oct. 9	93	Mar. 9
16.000	189.000	Pittsburgh Coal 6s	1949					78	Sale	74	Nov. 13	78	Nov. 30	74	Nov. 13	99¾	Jan. 9
	5.000	Pittsb Screw & Bolt 5½s	1947											98¼	Jan. 20	100½	Feb. 24
2.000	355.000	Pittsburgh Steel 6s	1948					80	Sale	80	Nov. 30	86	Nov. 13	75	Oct. 1	102¾	Jan. 13
	6.000	Pond Creek Pocahontas 7s	'35											100½	Sept. 11	107	May 27
6.000	218.000	Poor & Co 6s	1939					74	Sale	74	Nov. 30	75	Nov. 24	72	Oct. 6	97	Jan. 24
2.000	2.000	Portland Gas & Coke 5s	1940							97¼	Nov. 6	98	Nov. 14	97¼	Nov 6	98	Nov. 14
197.000	1.263.000	Potomac Edison 5s ser E	1956			94	Sale	93½	Sale	93	Nov. 4	96¼	Nov. 6	35	Sept. 30	104¾	Aug 12
	43.000	5½s series D	1949											102¾	Jan. 28	105	Apr. 15
82.000	1.390.000	4½s series F	1961							88½	Nov. 17	92	Nov. 10	88½	Nov. 17	99	Aug. 5
8.000	37.000	Potrero Sugar 1st 7s	1947							11	Nov. 4	13	Nov. 12	11	Nov. 9	60	Feb. 17
	7.000	Power Corp of Can 5s A	1947											90	May 27	93	Jan 17
24.000	362.000	4½s series B	1959							55	Nov. 20	65	Nov. 12	52	Oct. 19	86¾	Apr. 20
42.000	415.000	Power Corp of N Y 5½s	1947			74	Sale	79	Sale	74	Nov. 2	80	Nov. 7	73¼	Oct. 31	97½	Apr. 2
55.000	762.000	Procter & Gamble 4½s	1947	100¾	Sale	100	Sale			99	Nov. 25	103½	Nov. 11	99	Nov	106¼	June 4
69.000	462.000	Prussian Elec 6s	1954			33	Sale	22	Sale	22	Nov. 30	36	Nov. 9	22	Nov. 30	79½	Apr. 10
	393.000	Pub Serv of N H 4½s B	1957			90	Sale			90	Nov. 2	93	Nov. 9	88¾	Oct. 29	102	May 27
	8.000	Pub Service Co of N J—															
25.000	143.000	6% perpetual certificates								107	Nov. 4	109	Nov. 13	105¾	Oct. 30	120	June 10
	1.52.000	Pub Serv of Nor Ills 5s	1931	100	Sale									100	Jan. 2	101	Jan. 26
23.000	251.000	5s series C	1966					99¼	Sale	99	Nov. 4	100¼	Nov. 9	96	Oct 15	105½	July 21
68.000	651.000	4½s series D	1978	94¼	Sale	92½	Sale			88¼	Nov. 27	95¾	Nov. 9	88¼	Nov 27	99¾	Aug 10
22.000	2.357.000	4½s series E	1980							88	Nov. 25	93¼	Nov. 7	87	Oct 1	100	Sept. 2
359.000	3.935.000	4½s series F	1981			90⅛	Sale	88	Sale	87	Nov. 25	94	Nov. 5	87	Nov. 25	99¼	July 24

For footnotes see page 56.

AGGREGATE SALES In November	AGGREGATE SALES Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931.		PRICES IN NOVEMBER. Nov. 2.		Nov. 30.		Lowest. Sale Prices.		Highest. Sale Prices.		RANGE SINCE JAN. 1. Lowest. Sale Prices.		Highest. Sale Prices.	
$	$	BONDS (Continued)	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.								
40,000	764,000	Pub Serv of Okla 5s D...1957			88	Sale			88	Nov. 2	91¼	Nov. 12	88	Oct. 28	101½	May 29
------	4,000	Pub Serv Subsid 5½s A...1949											90	Aug. 7	94	Aug. 12
259,000	2,826,000	Puget Sound P & L 5½s 1949	100½	Sale	88¼	Sale	86½	Sale	85¼	Nov. 30	93⅛	Nov. 10	85½	Nov. 30	101¾	Apr. 23
69,000	2,788,000	5s series C...1950	95⅞	Sale	81	Sale	83½	Nov. 4	87⅞	Nov. 10	87	Oct. 30	101	May 13		
276,000	2,654,000	4½s series D...1950			73½	Sale	71¼	Nov. 30	70⅝	Nov. 7	73⅝	Oct. 19	94½	Aug. 4		
------	31,000	Quebec Power 5s...1968									100¾	July 25	103	May 26		
------	199,000	Queens Borough G&E 4½s '58									100	Jan. 29	104	June 22		
25,000	354,000	5½s...1952	102	Sale			93	Sale	92	Nov. 27	96	Nov. 11	92	Nov. 27	105	May 22
------	16,000	Reliance Bronze & Steel— Conv deb 6s...1944											35	Mar. 4	42	Jan. 12
165,000	1,383,000	Reliance Management 5s..1954 With warrants			88	Sale	88	Sale	85	Nov. 20	89½	Nov. 5	875	Apr. 24	90	Sept. 22
62,000	344,000	Remton Arms 5½% notes '33					78	Nov. 4	88¾	Nov. 13	78	Oct. 29	96	Feb. 16		
164,000	5,469,000	Republic Gas Corp 6s A...1948 (Formerly Saxet Corp)			44	Sale	35	Sale	32	Nov. 30	46¾	Nov. 17	32	Nov. 30	106	Apr. 13
63,000	3,628,000	Rochester Gas& Elec 5s A 1953	60	Sale	41	Sale	13	Sale	41	Nov. 2	48	Nov. 7	37	Oct. 6	76⅛	May 2
253,000	2,824,000	Ruhr Gas Co 6½s...1953	72	Sale	41½	Sale	26	Sale	26	Nov. 30	48	Nov. 7	26	Nov. 30	85¼	Mar. 16
42,000	645,000	Ruhr Housing 6½s A...1958			39	Sale			30⅛	Nov. 23	49	Nov. 9	30⅛	Nov. 23	82⅝	Apr. 14
26,000	279,000	Ryerson (Jos T) & Sons 5s 1943					86	Sale	85	Nov. 30	87⅞	Nov. 12	85	Nov. 30	96¼	Mar. 14
75,000	1,093,000	St Louis Gas & Coke 6s...1947	42	Sale	20⅞	Sale	18	Sale	18	Nov. 30	23	Nov. 5	15⅜	Oct. 6	53	Feb. 6
219,000	6,315,000	Safe Harbor Water Pr 4½s '79			91½	Sale	94⅛	Sale	91½	Nov. 2	96¼	Nov. 7	90½	Oct. 30	101½	Aug. 14
1,000	9,000	Salmon River Power 5s...1952							103¼	Nov. 17	103¾	Nov. 17	103¼	Nov. 17	109⅛	May 18
74,000	1,432,000	San Ant Pub Serv 5s...1958	94	Sale			85½	Sale	83	Nov. 4	87¼	Nov. 14	80	Oct. 27	102⅜	Mar. 28
3,000	27,000	San Joaquin L & P 6s B...1952							107⅛	Nov. 20	107¼	Nov. 20	107¼	Nov. 20	118¾	May 29
24,000	277,000	Sanda Falls Co 5s...1955 Saxon Public Works—							100	Nov. 14	102	Nov. 20	98½	Oct. 27	105⅝	Sept.
123,000	2,027,000	5½% G notes...1932	90	Sale	50	Sale	30¼	Sale	30¼	Nov. 30	52¾	Nov. 6	30	Oct. 14	96¾	Apr. 29
29,000	220,000	Schulte Real Est Co 6s...1935	67½	Sale	48	Sale			48	Nov. 2	60	Nov. 19	48	Oct. 14	80⅜	May 14
84,000	927,000	6s without warrants...1935							50	Nov. 3	60¼	Nov. 18	45¼	Oct. 6	80	Apr. 9
34,000	579,000	Scripps (E W) Co 5½s...1943					72½	Sale	71	Nov. 6	74	Nov. 4	62	Oct. 5	91	July 22
11,000	339,000	Servel Inc 5s...1948	63⅛	Sale					68½	Nov. 10	70	Nov. 27	63	Jan. 3	84⅛	Apr. 7
89,000	3,496,000	Shawinigan W & P 4½s...1967	93	Sale	82	Sale	75	Sale	75	Nov. 30	87	Nov. 6	75	Oct. 5	98⅜	May 18
44,000	1,056,000	4½s series B...1968	93	Sale	81	Sale	70	Sale	70	Nov. 30	85⅝	Nov. 16	75¼	Oct. 6	98⅝	May 25
109,000	1,311,000	5s series C...1970	100⅜	Sale	89	Sale	84	Sale	84	Nov. 30	91½	Nov. 7	83½	Sept. 30	105½	Mar. 25
126,000	3,726,000	4½s series D...1970	93⅜	Sale	82	Sale			72	Nov. 28	81¼	Nov. 12	72	Nov. 28	97¼	May 14
----	485,000	Shawsheen Mills 7s...1931	100⅛	Sale									100	Sept. 24	101⅛	Feb. 24
6,000	156,000	Sheffield Steel 5½s...1948	100¾	Sale					70	Nov. 1	80	Nov. 21	70	Oct. 19	103½	Mar. 9
1,000	48,000	Sheridan Wyo Coal 6s...1947 Silica Gel Corp 6½% notes							26	Nov. 18	26	Nov. 18	26	Nov. 18	65	Jan. 13
14,000	94,000	with warrants...1932					40¼	Sale	40	Nov. 28	50	Nov. 5	30	Sept. 26	95	Feb. 25
30,000	510,000	Snider Pack 6% notes...1932			26	Sale			26	Nov. 2	35	Nov. 16	22	Oct. 6	54½	Mar. 26
11,000	157,000	Sou Carolina Power 5s...1957							75	Nov. 27	76	Nov. 16	75	Nov. 27	96	Aug. 8
522,000	4,967,000	Southeast P & L 6s...2025	90¾	Sale	84	Sale	81½	Sale	81¼	Nov. 30	91¼	Nov. 9	81	Oct. 19	106	Apr. 17
165,000	2,184,000	Southern Calif Edison 5s 1951	103⅛	Sale	100¾	Sale	101	Sale	100	Nov. 2	101¾	Nov. 14	99⅞	Oct. 17	106	Apr. 13
112,000	1,176,000	Refunding mtge 5s...1952			100¾	Sale	101¼	Sale	100¼	Nov. 2	102	Nov. 9	99⅞	Oct. 31	106⅛	Sept. 4
------	371,000	General & refdg 5s...1944	103	Sale									102¼	Jan. 19	105⅝	June 10
98,000	660,000	Ref Mtge 5s...1954							100½	Nov. 4	101⅞	Nov. 10	99⅝	Oct. 19	106⅝	June 16
38,000	1,066,000	Southern Calif Gas 5s...1937	90¼	Sale	90	Sale			88¼	Nov. 25	91⅜	Nov. 6	88¼	Nov. 25	96⅝	Aug. 7
9,000	401,000	5s...1937			97	Sale			97	Nov. 3	97½	Nov. 6	91	Oct. 6	103¾	Aug. 25
17,000	87,000	5½s Series B...1952							100¼	Nov. 20	102⅝	Nov. 14	100⅛	Nov. 20	104	Apr. 23
------	7,000	6s...1950											104⅛	Mar. 25	105	Mar. 20
68,000	700,000	1st & ref 4½s...1961 Southern Gas Co 6½s 1945					86	Sale	86	Nov. 28	88½	Nov. 9	86	Nov. 28	97½	Aug. 17
4,000	80,000	Without warr							89	Nov. 28	90¾	Nov. 17	89	Nov. 28	101	Sept. 15
----	6,000	Southern G & E 5s A...1957											95¼	Jan. 9	95¼	Jan. 9
312,000	5,571,000	Southern Nat Gas 6s...1944	73½	Sale	45	Sale	30	Sale	26	Nov. 30	46½	Nov. 11	29	Nov. 30	89	Mar. 26
115,000	543,000	Without privilege			45	Sale			39	Nov. 25	46¼	Nov. 11	28	Sept. 22	84	May 1
------	6,000	South Jersey Gas Elec & Trac 5s...1953											105	June 11	105¾	Sept. 17
1,000	37,000	Sou New Engl Telep 5s...1970							106½	Nov. 6	106½	Nov. 6	106¼	Nov. 6	111	Sept. 10
------	197,000	Southwest Assoc Tel 5s...1961 Southwestern Dairies—											85½	Sept. 22	94⅛	May 23
38,000	470,000	6½s with warr...1938	55	Sale	8	Sale			8	Nov. 2	13	Nov. 18	8	Nov. 2	66	Jan. 14
86,000	1,067,000	Southwestern G & E 5s...1957	80	Sale	78	Sale	80	Sale	77	Nov. 4	83	Nov. 9	75	Oct. 29	97½	Mar. 20
31,000	432,000	Southwestern L & P 5s...1957	90¾	Sale					72½	Nov. 6	77¼	Nov. 10	72½	Nov. 6	97¾	Mar. 26
55,000	952,000	Southwest Nat Gas 6s...1948	50	Sale	27	Sale			23⅝	Nov. 4	35	Nov. 12	12½	Oct. 6	72¾	Feb. 26
37,000	684,000	Southwestern P & L 6s...2022	101	Sale	83	Sale	83½	Sale	83	Nov. 4	86	Nov. 6	80	Oct. 19	107⅛	May 4
15,000	288,000	Staley (A E) Mfg 6s...1942	98	Sale			67	Sale	66¼	Nov. 14	69	Nov. 19	65	Oct. 23	98	Jan. 2
102,000	2,622,000	Standard Gas & Elec 6s...1935	99⅜	Sale	90	Sale	88	Sale	88	Nov. 27	92	Nov. 9	86⅝	Oct. 6	102⅝	Mar. 20
119,000	2,238,000	Conv 6s...1935					88	Sale	88	Nov. 30	92½	Nov. 10	87¾	Oct. 6	102¾	Mar. 18
79,000	2,568,000	6s...1951	98	Sale	82½	Sale	78	Sale	78	Nov. 30	87	Nov. 12	76¼	Oct. 19	101¾	Mar. 19
99,000	1,615,000	6s...1966	98	Sale	81	Sale			78⅛	Nov. 28	85	Nov. 10	75	Oct. 20	101½	Mar. 24
45,000	484,000	Standard Invest 5½s...1939			60	Sale			56	Nov. 18	62	Nov. 9	56	Nov. 18	86	Mar. 18
4,000	250,000	5s without warrants...1937							60	Nov. 14	62	Nov. 14	58	Oct. 23	85¼	Mar. 30
229,000	3,314,000	Stand Power & Lt 6s...1957	95⅜	Sale	75½	Sale	74	Sale	74	Nov. 30	81	Nov. 12	68	Oct. 20	100	Mar. 30
36,000	233,000	Standard Telep 5½s A...1943 Stinnes (Hugo) Corp			61	Sale	61	Sale	60¼	Nov. 4	63	Nov. 2	60	Oct. 5	83	June 19
155,000	1,735,000	7s Oct 1 '36 without warr...	64	Sale			25	Sale	24¼	Nov. 30	36	Nov. 7	20¼	Oct. 8	86¼	Apr. 14
147,000	1,988,000	7s 1946 without warrants.	60½	Sale			25	Sale	25	Nov. 27	34½	Nov. 11	20	Sept. 19	80	Mar. 11
------	50,000	Strauss (Nathan) 6s											5	Sept. 8	68	Mar. 6
------	21,000	Strawbridge & Clothier 5s '48											92	Oct. 7	98	Mar. 11
------	151,000	Stutz Motor of Amer 7½s 1937											49	July 28	82	Mar. 21
41,000	1,110,000	Sun Oil 5½s...1939	100½	Sale			92½	Sale	92½	Nov. 30	896	Nov. 14	89½	Oct. 19	102¾	May 12
13,000	57,000	5% notes...1934							92	Nov. 27	94½	Nov. 14	92	Oct. 22	99½	Aug. 22
------	374,000	Sun Pipe Line 5s...1940											95	Sept. 21	100	Jan. 12
121,000	1,031,000	Super Power of Ill 4½s...1970			74	Sale			69⅞	Nov. 24	78	Nov. 10	69⅞	Nov. 24	93⅛	Mar. 19
59,000	680,000	4½s...1968					71	Sale	70	Nov. 19	77	Nov. 10	70	Nov. 19	93⅛	May 14
164,000	3,157,000	Swift & Co 5s...1940	99⅛	Sale	96	Sale			94	Nov. 24	99⅛	Nov. 10	94	Nov. 24	102½	Mar. 18
76,000	928,000	5s...1944	102⅜	Sale	101½	Sale	102¼	Sale	101¼	Nov. 4	103	Nov. 14	101	Oct. 30	104⅝	Sept. 16
56,000	642,000	Tenn Elec Power 5s...1956	99⅛	Sale	96	Sale	96	Sale	94¼	Nov. 14	97	Nov. 5	94	Oct. 1	o105	June 25
1,000	36,000	Tenn Power Co 5s...1962							95¼	Nov. 20	95½	Nov. 20	95	Oct. 13	104	Aug. 17
25,000	1,269,000	Tenn Pub Serv 5s...1970 Terni Hydro-Electric Co—							85	Nov. 28	91½	Nov. 9	85	Nov. 28	100	Aug. 13
65,000	1,844,000	6½s without warrants. 1953	73⅛	Sale	60	Sale			55¾	Nov. 27	62	Nov. 9	45	Oct. 1	87	Mar. 19
42,000	476,000	Texas Cities Gas 5s...1948					47	Sale	43½	Nov. 5	48½	Nov. 9	43½	Nov. 5	71	Mar. 12
274,000	4,671,000	Texas Elec Service 5s...1960	95¾	Sale	87⅞	Sale	86¼	Sale	86	Nov. 28	91½	Nov. 9	83	Oct. 6	101½	May 15
70,000	1,174,000	Texas Gas Utilities 6s...1945	58	Sale			15¼	Sale	15	Nov. 30	22¼	Nov. 10	14	Oct. 6	80	Feb. 11
195,000	4,197,000	Texas Power & Lt 5s...1956	99	Sale	90	Sale	88½	Sale	87¼	Nov. 27	94½	Nov. 9	87½	Nov. 27	103	May 27
6,000	187,000	6s...2022							95	Nov. 27	100	Nov. 6	95	Nov. 27	110½	June 4
46,000	436,000	Thermoid Co 6s with warr 1934			40	Sale			39	Nov. 7	44	Nov. 16	31	Oct. 8	79¾	Mar. 21
264,000	6,179,000	Tri Utilities Deb 5s...1979	54¼	Sale	5½	Sale	3¼	Sale	2	Nov. 19	6	Nov. 9	2	Nov. 19	64	Jan. 9
------	812,000	Tllen & Co 6s...1944											48¼	Sept 17	85	Mar. 9
12,000	214,000	Union Amer Invest 5s A..1948 Union Electric Lt & Pow (Mo)					73½	Sale	73½	Nov. 30	76	Nov. 20	73½	Nov. 30	86	Feb. 17
40,000	400,000	5s series B...1967 Union Gas Utilities 6½s A							101	Nov. 4	101½	Nov. 5	100¼	Oct. 14	106¼	Sept. 11
------	12,000	with warrants...1937											14	Oct. 26	33	Apr. 11
340,000	4,993,000	Union Gulf Corp 5s...1950	100¾	Sale	94¼	Sale	97¼	Sale	91¼	Nov. 2	98⅝	Nov. 23	92¼	Oct. 1	103	May 25
38,000	485,000	United El Serv (Urug) 7s 1956 Without warrants			59½	Sale	57	Sale	57	Nov. 30	63	Nov. 12	47⅛	Oct. 19	92	Apr. 4
20,000	477,000	With warrants							56¼	Nov. 4	61	Nov. 12	48	Oct. 19	92½	Mar. 12
80,000	913,000	United Indus 6½s...1941	70	Sale	39¼	Sale			28⅛	Nov. 27	41	Nov. 5	28⅛	Nov. 27	90	May 7
82,000	783,000	United Lt & Pow 6½s...1974			77	Sale	70	Sale	70	Nov. 25	80	Nov. 9	70	Nov. 25	102	Mar. 9
108,000	117,000	Deb 6s...1975	91½	Sale	71	Sale			69	Nov. 27	76½	Nov. 9	69	Nov. 27	97⅜	Mar. 12
122,000	1,581,000	5½s...1959	91	Sale	94½	Sale	92	Sale	90¼	Nov. 30	97	Nov. 4	90¼	Nov. 30	105	July 2
583,000	5,655,000	United Lt & Rys 5½s...1952	80	Sale	65	Sale	70	Sale	65	Nov. 2	75	Nov. 9	62⅜	Oct. 28	92	July 9
149,000	2,107,000	6s series A...1952	97¼	Sale	97	Sale	92	Sale	91	Nov. 28	99¼	Nov. 7	91	Nov. 28	108¾	Aug. 20
123,000	788,000	5s...1932 United Porto Rican Sugar			98½	Sale	99¼	Sale	98¼	Nov. 23	99¾	Nov. 4	95	Oct. 8	101½	May 20
3,000	9,000	6½% notes series A...1937							30	Nov. 6	30	Nov. 6	30	Nov. 6	60¼	Mar. 31
58,000	360,000	United Pub Serv 6s...1942			25	Sale	30	Sale	25	Nov. 2	35	Nov. 21	24	Oct. 8	69	Apr. 2
1,000	58,000	U S Radiator 5s ser A...1938							50	Nov. 27	50	Nov. 27	50	Nov. 27	80	Feb. 17
13,000	59,000	United Rys of Havana 7½s '36					29	Sale	29	Nov. 30	35	Nov. 23	29	Nov. 30	80	Jan. 9
25,000	482,000	U S Rubber 6½% notes...1932					98	Sale	97	Nov. 5	98	Nov. 10	80¼	Jan. 13	99	Aug. 19
13,000	375,000	Serial 6½% notes...1935	78	Sale	80	Sale			75	Nov. 4	80	Nov. 2	75	Jan. 28	94¾	June 18
2,000	132,000	Serial 6½% notes...1934					65¼	Sale	65	Nov. 6	65¼	Nov. 30	58¾	Oct. 19	81	Mar. 20
11,000	74,000	Serial 6½% notes...1935					58	Sale	58	Nov. 30	60	Nov. 30	58	Nov. 30	83¼	Mar. 26
1,000	78,000	Serial 6½% notes...1936					47¼	Sale	47¼	Nov. 30	47¼	Nov. 30	47¼	Nov. 30	75	Mar. 13
4,000	79,000	Serial 6½% notes...1937					48	Sale	47¼	Nov. 24	52	Nov. 10	47¼	Nov. 24	76½	Mar. 25
11,000	151,000	Serial 6½% notes...1938					47½	Sale	46	Nov. 6	53⅛	Nov. 25	46	Nov. 6	76½	Mar. 23
15,000	85,000	Serial 6½% notes...1939					46¾	Sale	45	Nov. 5	50	Nov. 9	45	Nov. 5	75	Mar. 20
22,000	153,000	Serial 6½% notes...1940							46	Nov. 28	53½	Nov. 14	46	Nov. 28	78	Mar. 30
82,000	2,531,000	Serial 6s...1933	84	Sale			71¼	Sale	71	Nov. 30	78½	Nov. 14	70	Oct. 21	93¼	June 30
51,000	483,000	Utah Power & Light 5s...1944							86	Nov. 4	90¼	Nov. 10	86	Nov. 1	99⅛	June 22

For footnotes see page 56

AGGREGATE SALES. In November	AGGREGATE SALES. Since Jan. 1	NEW YORK CURB EXCHANGE	Price Jan. 2. 1931. Bid.	Price Jan. 2. 1931. Ask.	PRICES IN NOVEMBER. Nov. 2. Bid.	Nov. 2. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest Sale	Lowest Prices.	Highest Sale	Highest Prices.	RANGE SINCE JAN. 1. Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.
$	$	BONDS (Concluded)														
2,000	33,000	Valspar Corp 6s 1940	-----	-----	11	Sale	-----	-----	11	Nov. 2	15	Nov. 21	11	Sept. 28	78	Jan. 25
1,000	72,000	Valvoline Oil 7s 1937	-----	-----	-----	-----	-----	-----	80	Nov. 19	80	Nov. 19	77	Oct. 5	98¼	Mar. 25
		Van Camp Packing—														
12,000	115,000	6s 1948	-----	-----	-----	-----	-----	-----	40	Nov. 24	57	Nov. 9	40	Nov. 24	60	Feb. 9
		Van Sweringen Corp—														
1,124,000	8,555,000	6s with warrants 1935	80	Sale	50¼	Sale	50	Sale	$49½	Nov. 28	50⅝	Nov. 2	33¾	Oct. 16	85	Jan. 6
69,000	499,000	Virginia Elec Power 5s 1955	103	Sale	99	Sale	-----	-----	99	Nov. 2	100½	Nov. 18	96	Oct. 5	105½	Aug. 7
57,000	1,187,000	Virginia Pub Ser 5½s A 1946	94	Sale	83¾	Sale	80½	Sale	80½	Nov. 28	88	Nov. 10	78½	Oct. 6	98⅛	Aug. 20
31,000	436,000	6s 1946	88¼	Sale	-----	-----	-----	-----	70	Nov. 20	75	Nov. 11	70	Nov. 20	93½	Aug. 3
52,000	625,000	5s series B 1950	-----	-----	72¾	Sale	71¾	Sale	71¾	Nov. 30	81	Nov. 9	70	Oct. 6	91¾	Aug. 3
		Waldorf Astoria Corp—														
110,000	946,000	1st 7s with warrants 1954	-----	-----	-----	-----	33½	Sale	33½	Nov. 27	38½	Nov. 9	33½	Nov. 27	74	Feb. 25
-----	7,000	Wanamaker (J) Phila 5½s '49	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	99½	Oct. 21	99½	Oct. 21
49,000	444,000	Ward Baking Co 6s 1937	-----	-----	-----	-----	92	Sale	92	Nov. 17	95	Nov. 9	91½	Oct. 27	104¼	June 3
21,000	641,000	Wash Water Power 5s 1960	-----	-----	-----	-----	-----	-----	98½	Nov. 4	100½	Nov. 9	97½	Oct. 30	105¼	May 11
-----	365,000	Webster Mills 6½s 1933	96¼	Sale	-----	-----	-----	-----	-----	-----	-----	-----	96¼	Jan. 2	101½	Apr. 2
		Western Newspaper Union—														
46,000	467,000	Conv deb 6s 1944	48	Sale	32	Sale	23⅛	Sale	23	Nov. 18	32	Nov. 2	23	Nov. 18	68¾	Jan. 16
101,000	833,000	West Penn Elec 5s 2030	-----	-----	69¾	Sale	71	Sale	69¾	Nov. 2	75	Nov. 10	60⅛	Oct. 19	93	Mar. 5
67,000	1,862,000	West Penn Pow 4s H 1961	-----	-----	91¼	Sale	94	Sale	91¼	Nov. 2	96	Nov. 13	90	Oct. 29	99⅝	Sept. 8
28,000	87,000	West Penn Traction 5s 1960	-----	-----	-----	-----	-----	-----	85	Nov. 10	85	Nov. 10	78⅞	Oct. 10	97½	May 20
160,000	2,562,000	West Texas Util 5s A 1957	86	Sale	67¼	Sale	64¼	Sale	62	Nov. 23	73⅞	Nov. 3	54	Oct. 6	91¼	Mar. 21
-----	309,000	5s series A new 1957	86¼	Sale	-----	-----	-----	-----	-----	-----	-----	-----	86¼	Jan. 2	89¾	Mar. 6
40,000	302,000	Westvaco Chlorine 5½s 1937	-----	-----	-----	-----	-----	-----	99	Nov. 4	101	Nov. 23	99	Nov. 4	104¾	May 29
-----	6,000	Wickwire Spencer 7½s 1932	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	60	July 30	66	Sept. 9
10,000	597,000	Wisconsin P & L 5s E 1956	-----	-----	-----	-----	-----	-----	92	Nov. 27	95½	Nov. 11	92	Nov. 27	104½	Aug. 4
28,000	412,000	5s series F 1958	-----	-----	-----	-----	88	Sale	88	Nov. 30	93¾	Nov. 9	88	Nov. 30	104	Aug. 3
-----	1,000	Wisconsin Pub Serv 5s 1942	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100½	Jan. 19	100½	Jan. 19
-----	15,000	6s Series A 1952	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	104⅞	Mar. 4	106¼	Aug. 24
1,000	50,000	5½s Series B 1958	101¼	Sale	-----	-----	90	Sale	90	Nov. 30	90	Nov. 30	90	Nov. 30	105½	July 16
-----	14,000	York Ice Machinery 6s 1937	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	83	May 16	87	Mar. 2
		FOREIGN GOVERNMENT AND MUNICIPAL														
		Agricul Mtge Bk Rep of Col—														
25,000	537,000	20-year 7s Jan 15 1946	70	Sale	36	Sale	-----	-----	34	Nov. 5	40	Nov. 16	20½	Oct. 3	88½	Jan. 14
36,000	699,000	20-year 7s Jan 15 1947	63	Sale	35½	Sale	-----	-----	30½	Nov. 28	41	Nov. 10	20¼	Oct. 5	79⅜	July 6
139,000	501,000	Baden (Germany) 7s 1951	-----	-----	-----	-----	-----	-----	32⅛	Nov. 4	41	Nov. 19	27	Oct. 7	90	Mar. 31
241,000	3,150,000	Buenos Aires (Prov) 7½s 1947	-----	-----	45½	Sale	35	Sale	33¾	Nov. 27	57	Nov. 9	25	Sept 23	97½	Mar. 14
204,000	1,254,000	7s 1952	82½	Sale	35¼	Sale	30	Sale	30	Nov. 30	56	Nov. 9	23½	Sept. 24	90½	Mar. 23
		Cauca Valley (Dept of) Rep of														
25,000	694,000	Colombia ext s f 7s 1948	-----	-----	26½	Sale	25	Sale	25	Nov. 30	38	Nov. 10	17	Oct. 2	75	Apr. 24
		Cent Bk of German State &														
281,000	1,899,000	Prov Banks 6s 1951	-----	-----	38	Sale	30¼	Sale	30	Nov. 30	45½	Nov. 7	21	Sept. 21	80½	Mar. 7
83,000	413,000	6s 1952	-----	-----	36¼	Sale	28	Sale	28	Nov. 30	41	Nov. 7	25¾	Sept. 21	80½	Mar. 7
100,000	$15,000	Danish Cons Munic 5½s 1955	99¾	Sale	82	Sale	75	Sale	75	Nov. 30	90	Nov. 9	75	Oct. 22	102¼	May 13
8,000	278,000	5s 1953	-----	-----	72½	Sale	-----	-----	70	Nov. 25	73	Nov. 17	70	Nov. 25	100½	May 12
		Danzig P & Wat'way Bd														
39,000	389,000	external s f 6½s 1952	-----	-----	-----	-----	47	Sale	40	Nov. 4	49½	Nov. 25	23	Sept, 26	80	Mar. 17
179,000	3,069,000	German Cons Munic 7s 1947	77	Sale	38¾	Sale	30	Sale	29	Nov. 30	46¼	Nov. 9	29	Nov. 30	90	Mar. 9
335,000	3,548,000	6s 1947	67½	Sale	33	Sale	26⅛	Sale	25	Nov. 27	39⅜	Nov. 7	21	Sept. 22	82⅜	Apr. 13
68,000	334,000	Hanover (City) Ger 7s 1939	-----	-----	-----	-----	32¼	Sale	32¼	Nov. 30	42	Nov. 9	32	Oct. 13	95½	Mar. 14
90,000	537,000	Hanover (Prov) 6½s 1949	-----	-----	37	Sale	25½	Sale	25½	Nov. 30	40	Nov. 5	25¼	Nov. 30	84¾	Mar. 19
		Indus Mtge Bk of Finland														
58,000	942,000	1st mtge coll s f 7s 1944	-----	-----	-----	-----	63	Sale	60½	Nov. 20	69	Nov. 4	35	Oct. 1	95	Mar. 10
42,000	152,000	Lima (City), Peru, 6½s 1958	-----	-----	-----	-----	12	Sale	11½	Nov. 9	15	Nov. 18	11½	Nov. 9	49½	Jan. 13
12,000	217,000	Maranhao (State) 7s 1958	-----	-----	13	Sale	-----	-----	13	Nov. 2	15⅜	Nov. 25	10	Oct. 23	59¾	Mar. 20
70,000	393,000	Medellin (Colombia) 7s 1951	-----	-----	-----	-----	24⅞	Sale	24⅞	Nov. 30	37	Nov. 12	22	Oct. 6	79	Mar. 13
		Mendoza (Prov) Argentina														
98,000	1,072,000	7½s 1951	-----	-----	38½	Sale	23	Sale	22	Nov. 30	45	Nov. 9	18	Sept. 26	78	Mar. 21
16,000	324,000	Mtge Bk of Bogota 7s 1947	-----	-----	30½	Sale	25¼	Sale	25¼	Nov. 30	35	Nov. 6	20	Sept. 26	80	Mar. 19
17,000	294,000	7s issue of 1927 (M&N) 1947	-----	-----	-----	-----	-----	-----	30	Nov. 4	35	Nov. 10	22	Sept. 29	76¾	Mar. 7
38,000	1,650,000	Mtge Bank of Chile 6s 1931	95¼	Sale	23¾	Sale	-----	-----	15	Nov. 27	29½	Nov. 9	12	Sept. 30	99⅝	Apr. 9
9,000	181,000	Mtge Bank of Denmark 5s 1972	98	Sale	-----	-----	-----	-----	72	Nov. 7	76	Nov. 27	60	Oct. 23	101½	Mar. 30
9,000	325,000	Netherlands 6s 1972	-----	-----	-----	-----	-----	-----	101½	Nov. 12	102	Nov. 17	98	Sept. 28	105⅞	Jan. 17
-----	24,000	Newfoundland 5s 1952	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	99¼	May 2	101¾	Mar. 9
45,000	912,000	Parana (State of), Bras 7s '58	-----	-----	-----	-----	-----	-----	12	Nov. 4	21	Nov. 12	9½	Oct. 7	54½	Mar. 20
56,000	976,000	Rio de Janeiro 6½s 1959	-----	-----	-----	-----	-----	-----	16	Nov. 27	27¾	Nov. 11	12½	Sept. 25	68	Mar. 19
355,000	456,000	Russian Govt 6½s 1919	-----	-----	-----	-----	-----	-----	2	Nov. 5	3	Nov. 6	1⅝	July 25	3	Jan. 13
322,000	1,488,000	6½s certificates 1919	-----	-----	-----	-----	1⅜	Sale	1⅜	Nov. 30	2⅝	Nov. 6	1¼	June 27	3	Feb. 10
269,000	587,000	5½s 1921	-----	-----	2	Sale	-----	-----	2	Nov. 2	3½	Nov. 10	1⅜	Oct. 6	3	Mar. 14
53,000	344,000	5½s certificates 1921	-----	-----	-----	-----	1⅜	Sale	1⅜	Nov. 30	2¾	Nov. 12	1¼	June 27	3	Feb. 19
		Saar Basin Con Counties														
6,000	225,000	7s 1935	-----	-----	-----	-----	-----	-----	88½	Nov. 17	89¼	Nov. 4	70	Oct. 2	103⅝	June 19
49,000	219,000	Saarbruecken (City) 7s 1935	99½	Sale	-----	-----	99	Sale	97½	Nov. 5	100	Nov. 17	90	Sept. 30	104½	June 17
		Santa Fe (City) Argentina														
13,000	261,000	Republic ext 7s 1945	76	Sale	-----	-----	46¼	Sale	43	Nov. 4	55	Nov. 16	25	Sept. 29	85¾	Mar. 20
24,000	468,000	Santiago (Chile) 7s 1949	-----	-----	16	Sale	17½	Sale	16	Nov. 2	24	Nov. 10	8	Sept. 22	86	Mar. 23
21,000	253,000	Santiago (City of) 7s 1961	-----	-----	16½	Sale	-----	-----	16½	Nov. 2	25½	Nov. 9	8	Sept. 28	86	Mar. 24

* No par value. *n* Sold under the rule. *o* Sold for cash. *s* Option sales. *x* Ex-dividends. *y* Ex-rights.

"*Under the rule*" sales were made as follows in 1931: Jan. 16, National Baking, com., 100 at 5; Feb. 8, General Rayon, deb. 6s, 1948, $1,000 at 55; March 9, Consol. Automatic Merchandizing, com. v. t. c., 100 at 5-16; March 16, Iron Cap Copper, 100 at 1¼; March 20, Northern States Power, 7% pref., 50 at 110½; March 23, Illinois Power & Light, 6% pref., 18 at 97⅜; April 21, Prussian Electric 6s, 1954, $4,000 at 80½; May 13, Chicago District Electric, gen. deb. 5½s, 1935, $2,000 at 103½; May 18, Shawinigan Water & Power, 1st 4½s, series A, 1967, $5,000 at 98½; May 26, Cumberland County P. & L., 4½s, 1956, $1,000 at 100; June 3, Wright & Hargreaves Mines, 100 at 5½; June 15, Puget Sound Power & Light, 4½s, series D, 1950, $3,000 at 95; June 29, Gillette Safety Razor, deb. 5s, 1940, $9,000 at 96½; July 9, New York Power & Light 4½s, 1967, $4,000 at 109¾; Aug. 3, Godchaux Sugars, class A, 100 at 17; Aug. 10, Consol. G. E. L. & P., 4½s, Series H, 1970, $7,000 at 105¾; Oct. 1, Pender (D.) Grocery, class A, 100 at 15¼; Oct. 30, Dayton Pow. & Lt. 5s, 1941, $1,000 at 106; Nov. 11, American Fork & Hoe, com., 5 at 25.

"*Option*" sales were made as follows in 1931: Feb. 17, McCord Radiator Mfg. 6s, 1943, with warrants, $1,000 at 58; Feb. 24, Mortgage Bank of Chile, 6s, 1931, $2,000 at 100; Feb. 26, National Trade Journal, 6s, 1938, $2,000 at 15; March 11, Virginia Public Service 6s, 1946, $5,000 at 94¾; March 19, Union American Invest., deb. 5s, 1948, with warrants, $2,000 at 87; April 1, General Public Service, deb. 5s, 1953, $2,000 at 93¾; April 15, Northern Texas Utilities, 7s, 1935, $1,000 at 100⅜; April 22, Truscon Steel, pref., 25 at 100; May 7, Southern California Gas, 5s, 1957, $3,000 at 104¾-105; May 7, Southwest Gas & Electric, 1st 5s, 1957, $1,000 at 103⅜; June 23, Union American Invest., deb. 5s, 1948, with warrants, $2,000 at 93; June 30, Hartford Electric Light, 25 at 74; July 22, Curtiss Mfg., class A, 100 at 17⅜; Sept. 22, Silica Gel Corp., com. v. t. c., 100 at 1⅞; Sept. 24, International Holding & Invest., 1,000 at ⅝; Sept. 28, Netherlands (Kingdom), 6s, 1972, $1,000 at 97½; Oct. 1, Central Public Serv., 5½s, w. w., 1949, $2,000 at 31; Oct. 1, Hudson Bay Mining & Smelting, 100 at 1¾; Oct. 1, Shattuck Denn Mining, 100 at 1⅞; Oct. 5, East Util. Invest., 5s, w. w., 1954, $4,000 at 28; Oct. 6, Consol. G. E. Lt. & Pow. (Balt.), com., 100 at 59⅝; Oct. 6, Houston Gulf Gas, 6½s, 1943, $1,000 at 42; Oct. 6, Nat. Public Serv., 5s, 1978, $5,000 at 44; Oct. 17, Texas Pow. & Lt., 7% pref., 50 at 104½; Oct. 19, International Pow. Secur., 7s, 1952, $4,000 at 58; Oct. 24, Shenandoah Corp., 6% pref., 100 at 10⅝; Oct. 28, Assoc. Gas & Elec., 5s, reg., 1968, $2,000 at 44¼; Nov. 18, National Tea Co. 5s, 1935, $1,000 at 86¾; Nov. 16, U. S. Lines, Inc., 300 at 1.

New York Produce Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON SECURITIES MARKET ON THE NEW YORK PRODUCE EXCHANGE

Stock Sales.	1931.	1930.	*Bond Sales.*	1931.	1930.
November ..... *Shares*	560,335	313,242	November	.....	$47,000
Jan. 1 to Nov. 30	7,813,737	10,080,681	Jan. 1 to Nov. 30	$454,000	4,125,000

AGGREGATE SALES. In November	*AGGREGATE SALES.* Since Jan. 1.	NEW YORK PRODUCE EXCHANGE BONDS	Par.	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask.	*PRICES IN NOVEMBER,* Nov. 2. Bid.	Nov. 2. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	*RANGE SINCE JAN. 1.* Lowest. Sale Prices.	Highest. Sale Prices.
$	$												
------	$5,000	Alabama Power 5s	1951	102½	105	-----	-----	-----	-----	-----	-----	104½ July 7	104½ July 7
------	3,000	Assoc Gas & Elec 6s	1999	30	35	-----	-----	-----	-----	-----	-----	46¾ Mar. 10	47 Mar. 5
------	6,000	Cities Serv Pow & Lt 5½s	1949	-----	-----	-----	-----	-----	-----	-----	-----	81¼ Mar. 17	82¾ Mar. 17
------	5,000	Cuban Amer Sug 8s	1936	-----	-----	-----	-----	-----	-----	-----	-----	89 Mar. 2	89 Mar. 2
------	6,000	Phila Electric 1st M 5s	1966	-----	-----	-----	-----	-----	-----	-----	-----	109 Apr. 23	109¼ Apr. 23
------	4,000	Southern Cities P S 6	1949	60	67	-----	-----	-----	-----	-----	-----	61¼ June 8	62½ June 5
Shares.	*Shares.*	*STOCKS*	*Par.*										
36,000	1,218,950	Admiralty Alaska Gold	1	-----	-----	.24	Sale	.22	.25	.20 Nov. 6	.39 Nov. 9	20c May 12	1.40 July 21
------	490	Aetna Insurance	10	-----	-----	-----	-----	-----	-----	-----	-----	47¼ Jan. 12	52 Jan. 13
200	200	Ajax Oil & Gas Ltd	1	-----	-----	-----	-----	.85	1.10	1.10 Nov. 5	1.12 Nov. 6	1.10 Nov. 5	1.12 Nov. 6
------	100	All Amer General warr	-----	-----	-----	-----	-----	-----	-----	-----	-----	1½ Feb. 6	1¾ Feb. 6
------	600	Amalgamated Laundries	*	⅛	1½	-----	2.00	-----	2.00	-----	-----	½ Sept. 14	½ May 22
------	1,000	Amer & Continental w w	-----	-----	15	-----	8	-----	-----	-----	-----	5 Oct. 22	15 Feb. 9
------	300	Amer Bemberg com	*	-----	-----	-----	-----	-----	-----	-----	-----	3⅛ Feb. 11	5½ June 10
------	200	B	*	-----	-----	-----	-----	-----	-----	-----	-----	3¾ Feb. 11	3¾ Feb. 11
------	100	Ames Glanzstoff A	*	-----	-----	-----	-----	-----	-----	-----	-----	8 Feb. 27	8 Feb. 27
------	100	American Insur (Newark)	5	15¾	17	-----	-----	-----	-----	-----	-----	17½ Mar. 3	17½ Mar. 3
------	100	American Investors $3 pfd	*	30	35	-----	-----	-----	-----	-----	-----	39 Mar. 13	39 Mar. 13
600	44,400	American Sealcone	1	-----	-----	25	35	25	35	-----	-----	15⅝ May 25	3⅝ Sept. 12
------	500	Am Util & Gen A conv	20	-----	11	⅝	Sale	2	2½	2⅛ Nov. 5	2⅛ Nov. 20	⅝ Oct. 22	4¼ June 2
2,500	161,900	Andes Petroleum	$5	.15	.20	.05	.09	1½	.09	.05 Nov. 9	.05 Nov. 9	.05 Sept. 22	44c. Mar. 25
200	300	Andian National Cap	*	-----	-----	15	25	15	20	19¼ Nov. 23	19¼ Nov. 23	19¼ Nov. 23	20 Oct. 1
------	25	Arkansas Pow & Lt 6% pref	*	-----	-----	-----	-----	-----	-----	-----	-----	95⅛ Feb. 16	95⅛ Feb. 16
500	1,200	Assoc Dye & Print v t c	*	-----	-----	-----	1⅞	1	Sale	1 Nov. 30	1 Nov. 30	½ June 29	2 Feb. 6
100	100	Assd Dye & Print $3 pref	*	-----	-----	2	Sale	2	4½	2 Nov. 2	2 Nov. 2	2 Nov. 2	2 Nov. 2
------	200	Assoc Gas & Elec $4 pfd new	*	-----	-----	-----	-----	-----	-----	-----	-----	50 Mar. 20	57 Apr. 7
------	1,700	Assoc Natural Gas	*	-----	-----	-----	-----	-----	-----	-----	-----	3 Apr. 1	4½ Mar. 24
800	18,700	Atlas Util $3 pref A	*	30	33	30	31½	31	38	32 Nov. 6	33⅛ Nov. 13	30 Oct. 5	40¾ Feb. 6
12,500	112,300	Bagdad Copper	1	.40	.50	.65	.80	.45	.65	.40 Nov. 7	.78 Nov. 10	.39 July 2	1.48 Feb. 24
------	200	Baltimore Amer Insur	5	7½	9	8	9	7	8	-----	-----	8¾ Oct. 28	13 Feb. 4
------	1,000	Banca Comm'le Italia	500 lir	68¼	73	-----	-----	-----	-----	-----	-----	69½ Apr. 4	73 Jan. 5
2,100	3,000	Bancamerica-Blair Cap w i	10	-----	-----	2½	3½	2¼	Sale	2¼ Nov. 30	3⅛ Nov. 6	2¼ Nov. 30	3⅛ Oct. 22
------	400	Bandini Petroleum	1	-----	2½	1.30	2.25	1.30	2.25	-----	-----	1.90 May 22	2.50 Apr. 17
------	2,200	Basic Industry Shares	-----	-----	-----	3.28	4.00	2.50	4.00	-----	-----	3 Sept. 1	7 Feb. 6
9,500	11,700	Basin Montana Tunnel A	*	-----	-----	2.05	Sale	2.10	Sale	1.90 Nov. 27	2.15 Nov. 6	1.90 Nov. 27	2.15 Nov. 6
13,000	13,000	Belmont Metals Corp	1	-----	-----	-----	-----	.30	.31	.25 Nov. 18	.32 Nov. 24	.25 Nov. 18	.32 Nov. 24
------	500	B G Sandwich Shops Inc	*	1	5	.25	2½	.25	2.00	-----	-----	2 Jan. 8	3 Mar. 18
2,200	8,200	Big Missouri Mining	1	.30	.50	.09	.15	.10	.15	.09 Nov. 28	.22 Nov. 11	9c Nov. 28	40c Jan. 28
------	600	Bird Aircraft Corp	*	⅛	¾	-----	½	-----	½	-----	-----	¾ July 10	1¼ Jan. 6
------	100	Bond & Mtge Guar capital	20	-----	-----	-----	-----	-----	-----	-----	-----	70 Sept. 22	70 Sept. 22
------	100	Bourjois Inc $2.75 pref	*	-----	-----	-----	-----	-----	-----	-----	-----	28½ June 24	28½ June 24
300	12,700	British Can Shares Inc	*	6	8	.25	1.00	.50	1.00	1 Nov. 10	1½ Nov. 9	¾ Oct. 1	7 Jan. 6
------	5,500	Brown's Lunch System	*	-----	-----	-----	-----	-----	-----	-----	-----	1 Aug. 12	2½ Oct. 20
------	500	Butte Madison Mines	5	-----	-----	-----	-----	-----	-----	-----	-----	14c Apr. 29	.14 Apr. 29
26,000	264,500	California Juneau Gold	1	-----	-----	.50	.65	.62	Sale	.30 Nov. 19	.72 Nov. 12	.30 Nov. 19	.92 Oct. 3
9,000	136,200	Carson Hill Gold	1	-----	-----	2.05	Sale	2.05	2.15	2.00 Nov. 2	2.20 Nov. 13	1.70 Aug. 6	2.20 Nov. 13
2,000	2,000	Castle Trethewey Mines Ltd	1	-----	-----	-----	-----	.18	.22	.25 Nov. 6	.30 Nov. 10	.25 Nov. 6	.30 Nov. 10
------	2,440	Chase National Bank	20	85½	Sale	-----	-----	-----	-----	-----	-----	60⅝ June 2	102 Feb. 10
------	310	Chemical Bank & Tr Co	10	44¾	45¾	-----	-----	-----	-----	-----	-----	47¼ Jan. 13	50 Feb. 10
------	6,100	Chemical Research Corp	*	2¾	3	2¼	2¾	1¾	2¾	-----	-----	1¾ Oct. 7	5¾ Feb. 24
------	500	Claremont Investing Corp	*	3½	-----	-----	3½	-----	3½	-----	-----	2 June 17	3¾ Feb. 24
------	2,400	Color Pictures Inc	*	2	3	1⅛	3	1¼	-----	-----	-----	1¼ Sept. 30	3¾ May 15
300	1,500	Columbia Baking	*	⅛	1½	⅜	⅞	⅜	½	½ Nov. 20	⅝ Nov. 20	¾ Oct. 14	1¼ Mar. 2
500	1,700	Col Baking 1st pref	-----	3	20	½	2⅞	1½	2⅞	2 Nov. 5	2⅝ Nov. 19	2 Nov. 5	5 Apr. 1
------	200	Second preferred	*	¼	2	-----	-----	-----	-----	-----	-----	¼ July 14	1¼ Mar. 9
------	100	Columbia Investing	*	6	12	4½	12	3	12	-----	-----	8¼ June 30	8¼ June 30
------	200	Columbia Phonograph v t c	*	-----	-----	1¾	-----	1¾	-----	-----	-----	3½ Sept. 11	4 Sept. 2
------	5,200	Commercial Credit cond warr	-----	⅛	1	1-32	⅛	-----	-----	-----	-----	⅛ Sept. 24	⅝ Jan. 19
8,500	181,500	Como Mines	1	.05	.50	.11	.20	.10	.12	.10 Nov. 24	.13 Nov. 12	5c Feb. 5	90c Apr. 1
------	66,800	Condor Gold Mines	1	-----	-----	-----	-----	-----	-----	-----	-----	1.05 Aug. 10	1.65 Sept. 11
------	16,700	Cons Gas (N Y) rights w i	-----	-----	-----	-----	13-32	-----	13-32	-----	-----	9-32 Mar 31	⅝ May 27
------	52,400	$5 pref when issued	-----	-----	-----	-----	-----	-----	-----	-----	-----	99¼ Sept. 29	103½ May 20
------	500	Consolidated Ind & Ins Co	5	-----	-----	-----	-----	-----	-----	-----	-----	4¼ Jan. 10	5¼ May 14
------	500	Contin Bank & Tr of N Y	10	17½	18½	20¼	21½	17⅞	18⅝	-----	-----	21 June 25	22 Jan. 8
------	700	Continental Casualty	10	-----	-----	-----	-----	-----	-----	-----	-----	29½ Jan 12	33⅛ Jan. 13
------	100	Corp Secur Co (Chic) units	-----	-----	-----	-----	-----	-----	-----	-----	-----	6¼ Mar. 9	6¼ Mar. 9
2,900	30,000	Corporate Trust Shares	-----	5¼	Sale	3.30	Sale	2.80	Sale	2.71 Nov. 28	3.50 Nov. 9	2.71 Nov. 28	6⅝ Feb. 24
100	1,300	Cumulative Trust Shares	-----	-----	-----	4.62	4.90	3.85	4.10	4.95 Nov. 9	4.95 Nov. 9	4⅛ Oct. 15	8 Mar. 28
353	353	Dardelet Threadlock rights	-----	-----	-----	-----	-----	3	Sale	3 Nov. 28	14 Nov. 19	3 Nov. 28	14 Nov. 19
------	100	Deposited Bank Shares N Y	-----	-----	-----	-----	-----	-----	-----	-----	-----	3½ Oct. 1	3½ Oct. 1
300	2,900	Detachable Bit of Amer	*	-----	-----	2¾	5	1	3	1 Nov. 23	2⅞ Nov. 18	1 Nov. 23	7¾ Mar. 26
6,500	190,400	Detroit & Canada Tunnel	*	3	3¼	.25	.30	.25	.45	.25 Nov. 7	.39 Nov. 9	.25 Oct. 29	4 Jan. 21
------	200	Diversified Trust Shares A	-----	16½	20	-----	-----	-----	-----	-----	-----	10¾ Sept. 28	18½ Mar. 18
------	700	B	-----	15	-----	8	-----	-----	-----	-----	-----	9½ Sept. 22	14¾ Apr. 6
700	16,400	C	-----	5¾	6	3.62	4.00	2.87	3.00	2.90 Nov. 28	3.80 Nov. 11	2.90 Nov. 28	6¾ Mar. 4
------	100	D	-----	-----	-----	-----	-----	-----	-----	-----	-----	7⅝ Aug. 5	7⅝ Aug. 5
300	1,900	Dominion Prod cts Ltd	-----	-----	-----	3½	Sale	-----	3¾	3½ Nov. 2	3½ Nov. 2	1¾ Aug. 22	3½ Oct. 26
19,800	104,100	Eagle Bird Mine capital	1	-----	-----	4.50	Sale	5¼	Sale	3½ Nov. 12	5½ Nov. 10	1.50 Mar. 16	5½ Nov. 16
200	3,900	Eldorado Gold Mines Ltd	1	73	77	.70	.90	.80	1.05	1.12 Nov. 20	1.13 Nov. 20	.92 July 6	1.60 Aug. 20
------	100	Elec Bond & Share frac scrip	-----	.19	.21	-----	-----	-----	-----	-----	-----	.20 Feb. 3	.20 Feb. 3
------	300	Excess Ins Co of America	5	3¼	5¼	3½	5½	3½	5½	-----	-----	4¼ Apr. 30	5½ July 17
------	1,000	Exeter Oil Co A	1	-----	-----	.15	.60	.15	.60	-----	-----	50c. Apr. 17	.75 July 21
------	120	Fidelity & Deposit (Md)	50	-----	-----	-----	-----	-----	-----	-----	-----	130 Jan. 13	140½ Jan. 10
------	100	Fireman's Insur of Newark	10	-----	-----	-----	-----	-----	-----	-----	-----	28¾ Jan. 17	28¾ Jan. 17
------	26,100	Flag Oil of Del capital	*	-----	-----	.10	.30	.10	.35	-----	-----	.10 July 20	1¼ Mar. 12
11,300	39,600	Fuel Oil Motors Corp	10	3	6	3¼	Sale	2¾	Sale	2¼ Nov. 27	4¼ Nov. 12	1⅝ Oct. 5	7 Feb. 28
36,000	136,100	General Min Mill & Pow	1	-----	½	.59	Sale	.35	Sale	.35 Nov. 30	.71 Nov. 30	.25 Aug. 14	.71 Nov. 30
------	600	Glen Falls Insurance	10	-----	-----	-----	-----	-----	-----	-----	-----	40½ Jan. 12	48 Jan. 12
------	100	Globe Insurance Co	10	-----	-----	-----	-----	-----	-----	-----	-----	15 Mar. 2	15 Mar 2
------	3,200	Golden Cycle Corp Cap	10	11	14	10½	13	10½	13	-----	-----	11 Oct. 14	15¼ July 23
700	900	Granada Gold Mines	*	-----	-----	1.62	Sale	1.00	1.50	1.25 Nov. 27	1.73 Nov. 1	1.25 Nov 27	1.75 Nov. 4
------	2,200	Group No. Two Oil	1	-----	-----	1.00	2.00	1.00	2.00	-----	-----	1½ Sept. 3	2¾ Feb 25

* No par value.

AGGREGATE SALES		NEW YORK PRODUCE EXCHANGE		Price about Jan. 2 1931.		PRICES IN NOVEMBER.						RANGE SINCE JAN. 1.	
In November	Since Jan. 1.	STOCKS	Par.			Nov. 2.		Nov. 30.		Lowest.		Highest.	
				Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.	
Shares.	Shares.												
	10	Guaranty Trust of N Y	100			20	24	10	22½				
	150	Guard Detroit UnionGroup	20	.52	55½								
	4,800	Hamilton Gas	*	3	Sale	⅛	1⅜	¾	1¾				
2,800	18,600	Helena Rubenstein pref	*	12	13¾	9½	10½	8⅝	11	9 Nov. 28		11 Nov. 13	
1,400	4,400	Hendrick Ranch Royalties	*			2¼	Sale	1	2¼	1¾ Nov. 17		2⅜ Nov. 2	
	700	Home Fire Security	10	5¼	6¼	2¾	3¾	2	3				
	300	Home Insurance	10	31¼	32¼	22	24	17¼	19¾				
2,500	34,900	Homestead Oil & Gas	1		.25	.40	.40	.60	.50 Nov. 9		.75 Nov. 12		
	7,500	Howey Gold Mines Ltd	1	25c	35c	.28	.35	.25	.35				
	500	Hutto Engineering Inc	*	½	1	½	1⅛	½	1⅛				
										.09 Nov. 7		.10 Nov. 7	
2,000	5,400	Imperial Eagle Mining	1	.50	2.00								
	200	Independence Indemnity	10										
	100	Independence Trust Shares											
	100	Independent Brew Pittsb	50	1	3½	2	4	2	4				
22,500	405,500	Internat'l Rustless Iron	1		1/16 Sale	.30	.40	.26	Sale	.26 Nov. 30		.34 Nov. 7	
	100	Internat'l Securities B	*										
	600	International Vitamin	*		¼ 4¼								
100	1,900	Interstate Natural Gas	*	17½	24	10	16	9	10	10 Nov. 24		10 Nov. 24	
	500	Ironrite Ironer	*	1	4	⅝	3	⅝	3				
	5,000	Irving Trust Co	10	35	Sale								
1,400	13,100	Jencks Mfg Co	5			7½	8	8½	Sale	7½ Nov. 7		8½ Nov. 30	
1,100	56,200	Jenkins Television	*	2	2¼	2⅛	2½	1⅞	2½	2 Nov. 19		2½ Nov. 4	
	1,400	Kane Stores of N E "A"	*	1	3½								
1,500	1,500	Keeley Silver Mines Ltd	1					.20	.35	.28 Nov. 6		.32 Nov. 10	
300	1,900	Kelvinator of Canada	*	3	4½	2½	6	1	4	2½ Nov. 24		2½ Nov. 24	
7,000	88,000	Keystone Cons Mines Ltd	1			.45	.75	.50	Sale	.45 Nov. 5		.59 Nov. 7	
	200	Keystone Copper Mining	1										
17,400	162,000	Kildun Mining	*			3.00	3.50	3.45	Sale	3.05 Nov. 5		5⅜ Nov. 9	
	5,500	Kinner Air & Motor	*	2	4	1	3⅛	1	2				
	73,500	La Grange Place Mines	1			.50	1.00						
100	900	Leaders of Industry B	*			3.45	3.73	2.85	3.60	3.70 Nov. 4		3.70 Nov. 4	
100	600	C	*			3.20	3.68	2.75	3.40	3.50 Nov. 4		3.50 Nov. 4	
100	600	Lessings Inc	5	9½	12½	9	11¼	8½	9½	9 Nov. 25		9 Nov. 25	
200	900	Leverage Fixed Trust Shs				1.00	1.15	1.00	1.12	1.12 Nov. 18		1.25 Nov. 7	
	1,400	Lincoln Petroleum	1			.25	.75	.10	.50				
75,500	1,863,500	Macassa Mines Ltd	1			.38	.39	.36	Sale	.35 Nov. 27		.45 Nov. 9	
100	2,700	Macfadden Publications	*					7½	10	11 Nov. 11		11 Nov. 11	
150	1,850	$6 Preferred	*	48	51	39	41½	38	42	40½ Nov. 14		41 Nov. 28	
	100	Magazine Repeat Razor B	*										
	900	Magnavox Co Ltd	*	1¼	1⅝	⅛	1⅜	¾	1¼				
	2,300	Majestic Household Util	*	5¼	Sale								
	730	Manhattan Co	20	78	80	48½	49½	38	39				
	1,300	Manufacturers Trust Co	25	27½	Sale								
	800	Maxweld Corp	*	5	Sale	¾	2	¾	2				
	100	Merch & Mfrs Fire Insur	5	9	12								
	1,300	Metal Textile Corp	*	3	6	1¾	4½	1¾	4½				
	100	Metropolitan Gas & Elec	10										
35,100	73,000	Midas Lode common	1			1.01	Sale	1.19	Sale	1.00 Nov. 2		1.19 Nov. 30	
	200	Mid-Cont Pub Serv A w i	*					10	Sale	10 Nov. 27		10 Nov. 27	
	1,000	Mt Diablo Oil Min & Dev	1										
	4,000	National Aviation E warr		⅛	⅞								
	100	National Casualty Co	10										
	610	National City Bank	20										
	300	National Fire Insurance	10										
200	4,600	National Liberty Insur	5	6¾	Sale	5½	6	2¾	3¼	4½ Nov. 25		5 Nov. 6	
300	5,900	Nation Wide Securities B			8	4.05	4.25	3.40	4.00	3.85 Nov. 21		4.50 Nov. 11	
	2,700	N Y Rio & Buenos Aires warr		⅛	⅝	⅛	⅞	⅛	⅞				
	1,900	North Amer Finance A	*	23⅛	Sale								
2,300	38,000	North Amer Trust Shares		5¼	5⅞	3.24	3.40	2.90	Sale	2.86 Nov. 27		3.48 Nov. 12	
	13,600	North Butte Mining	$2.50	2.00	2.25	.35	1.00	.40	.75				
	400	Nor & Sou Amer B	*	½	1½	2.0	1.00	.20	1.00				
	200	Ohio Kentucky Gas	*										
	100	Ohio Valley Gas	*	1	5		4		4				
	3,800	Pan Amer Airways warr	1934	1½	2⅝	⅛	1¼	⅛	1¼				
	1,000	Park City Consol Mines	10c										
	73,000	Patricia Birch Lake Min	1										
4,700	51,400	Petroleum Conversion	5	6¼	Sale	2½	3¼	3	3⅜	3 Nov. 6		4 Nov. 18	
	100	Petroleum Derivitives	*										
	1,000	Phoenix Oil	25c	10c	20c								
2,400	9,300	Pioneer Gold Mines	1	4¾	5½	2.15	2.60	1.75	2.50	2.40 Nov. 6		2.60 Nov. 5	
	100	Pittsburgh Brewing	*										
	10,000	Powell Mining Prop	1			.15	.30	.15	.25				
	500	Premier Shares Inc											
	600	Public Fire Insurance	5	4	7	4	5	3	5				
	25	Queens Bor G & E 6% pf	100										
100	3,200	Radio Securities A	5	1¼	Sale	1⅛	1¾	1⅛	1¾	1⅛ Nov. 19		1⅛ Nov. 19	
	18,000	Railways Corp	*		16¼	3	9	3	9				
	1,800	Reliance Internat'l $3 pref	*	34½	35½								
500	4,800	Rhodesian Selec Tr Ltd	5 sh	3½	4¼	1½	1⅝	1¼	2	1¾ Nov. 7		1¾ Nov. 7	
	500	Rio Grande Valley Gas	*										
	300	Roovers Bros Inc 7% pref	5	2	3⅝		3¼		3¼				
	500	Roxy Theatres Corp	*	1½	1⅞	¼	1	¼	1				
	800	A	*	14½	16½	10	12	8½	10½				
300	6,700	Royalties Management A	*			1	1⅜	⅝	⅞	⅛ Nov. 17		1 Nov. 10	
	1,800	Seaboard Continental	*			1	2½		2½				
	3,400	Seaboard Fire & Mar Ins	10	9	10		8½	5	8½				
2,000	3,000	Seaboard Surety Co	10			6	12	½	12	7½ Nov. 25		12 Nov. 9	
400	27,500	Seaboard Util Shares warr		¼	⅜	1-16	⅛	⅛	¼	⅛ Nov. 5		1⅛ Nov. 5	
100	500	Shamrock Oil & Gas	*							2½ Nov. 5		2½ Nov. 5	
	2,800	Shepard Stores Inc	*	5c	50c	.05	.50						
3,000	13,000	Sherritt-Gordon Mines Ltd	1	66c	75c	.40	.52	.53	.65	.53 Nov. 5		.82 Nov. 9	
31,800	654,300	Shortwave & Television	1			2	Sale	1¾	Sale	1⅛ Nov. 16		2 Nov. 2	
1,500	9,000	Siscoe Gold Mines Ltd	1	35c	50c	.60	.68	.50	.57	.61 Nov. 20		.65 Nov. 7	
	500	Solid Carbonic Co Ltd	*		15½	1	3½	3¼	4¾				
100	1,900	Southern Surety Co	$1.25	3⅛	Sale	½	2		2	½ Nov. 7		½ Nov. 7	
700	16,000	Splitdorf Electric	*	1⅛	Sale	¾	⅞	½	1	¾ Nov. 2		¾ Nov. 2	
	240	Springfield Fire & Mar Ins	25										
	300	Stand Oil Trust Shares A											
	9,200	Super Corp of Amer A		6¾	7⅛	3.92	4.25	3.40	3.85				
	4,100	B		6⅛	6⅞	3.80	4.25	3.40	3.85				
	100	Swallow Airplane	*										
	2,500	Swedish Ball Bearing	100 kr	46	48½	25		20					
	2,200	Sylvestre Util A	*	1¼	2⅜	¾	2		1½				
5,000	5,000	Tobe Deutschmann	*					3¾	Sale	3¾ Nov. 27		3¾ Nov. 28	
3,000	61,100	Tom Reed Gold Mining	1	55c.	75c.	.50	.50	.50	.60	.57 Nov. 4		.60 Nov. 9	
300	600	Treadwell Yukon Ltd	1	.75	1.50	.75	1.00	1.00	2.00	1.00 Nov. 6		1.35 Nov. 17	
	49,700	Trent Process	*	¼	Sale	.10	.38		.38				
	200	Trinidad Electric Co	1 pd	2	7½	½	3½	½	3½				
300	4,700	Trustee Standard Oil Shs A		6	Sale	4.50	4.67			4.63 Nov. 12		4.90 Nov. 9	
280	4,580	B		6¼	Sale	4.50	4.80			4½ Nov. 13		4½ Nov. 13	
	300	Twentieth Century Tr Shs		6½	7	3.50	3.74	3.00	3.50				
	2,540	Twin City Transit Scrip		45	55	23	40						
	100	Union Financial A	*										
	100	United Pub Util $6 pref	*										
	400	U S & British Internat B	*	2	3			4.25	4.50				
2,200	2,200	U S Elec Lt & Pow tr ctf A	*	26	32	20½	22	19½	21½				
	4,500	B	*	6¾	7¼	4.52	4.68	4¼	4½				
	3,800	Utilities Hydro & Rails w w	*	4½	Sale	¾	1½	1	2				
	4,000	Warrants		⅛	¼	1-16	¼	⅛	¼				
9,200	11,100	Van Sweringen Corp w i	*			½	Sale	.40	.45	.25 Nov. 6		.50 Nov. 2	
	100	Venezuelan Holding Corp	*		1								
	1,000	Ventures Limited	*	.30	.50	.45	.60						
	800	Vipond Consol Mines	1	.80	1.00	.50	.65						
	100	Warner Aircraft Corp	*										
900	900	Wellington Oil of Calif cap	1							1.78 Nov. 24		1.80 Nov. 13	
	100	Western Pub Serv capital	*										
79,000	171,400	Western Television	*			2¾	Sale	3⅜	Sale	2½ Nov. 2		3⅜ Nov. 30	
	200	Wing Aeronautical Corp	10										
	3,100	Wisconsin Holding A	10			5¼	10	5¼	10				
	700	York Share Corp	1										
10,000	88,000	Zenda Gold Mining	1	13c	17c	.05	.10	.06	.10	0.5 Nov. 20		.13 Nov. 12	

RANGE SINCE JAN. 1.			
Lowest.		Highest.	
Sale Prices.		Sale Prices.	
473	Jan. 13	473	Jan. 13
26	Oct. 13	54	Jan. 14
2⅝	Jan. 7	5½	Feb. 27
6	Oct. 5	18½	Feb. 25
1¾	Nov. 17	2½	Oct. 28
5¾	Apr. 28	8	Mar. 4
21	Sept. 24	36½	Jan. 24
.19	Oct. 2	1.55	May 4
.30	July 10	37c	Aug. 20
2	Jan. 14	2¾	Mar. 21
.07	Oct. 15	1.25	Mar. 21.
5½	Jan. 12	5¾	Jan. 13
4	Aug. 10	4	Aug. 10
3¼	Jan. 3	3¼	Jan. 3
.25	Oct. 1	1.20	Feb. 20
½	Sept. 15	½	Sept. 15
.22	Sept. 30	½	June 25
10	Oct. 14	19¾	Feb. 2
1	Jan. 14	3	Feb. 21
32½	May 12	40	Mar. 6
3	July 20	11¼	June 17
2	Oct. 31	5½	Apr. 2
1	Feb. 20	1¾	Feb. 26
½	Sept. 15	.32	Nov. 10
2⅛	Nov. 24	6	July 27
.35	Oct. 7	2.25	Aug. 17
1.18	May 26	1.18	May 26
2.25	Oct. 13	9¾	Mar. 18
1½	Apr. 27	4¼	Feb. 24
.72	Aug. 20	.97	Sept. 15
3⅛	Oct. 16	6¼	Feb. 26
3½	Nov. 4	5¾	Feb. 26
9	Nov. 25	12½	Jan. 26
1	Oct. 5	1¼	Sept. 28
1¼	July 21	2¼	Apr. 17
.22	Oct. 1	57c	Aug. 26
10½	Oct. 30	20	Apr. 6
40¾	Nov. 14	52	Apr. 4
½	Apr. 15	½	Apr. 15
1⅝	Jan. 29	3	Apr. 7
3½	Apr. 28	6¼	Mar. 10
80½	Jan. 3	92¾	Feb. 20
27	Jan. 2	54½	Feb. 24
1	Sept. 10	5¼	Jan. 2
12	Mar. 2	12	Mar. 2
4	Jan. 9	8¼	May 20
5	July 24	5	July 24
.90	Oct. 15	1.19	Nov. 30
10	Nov. 27	10	Nov. 27
25c	May 27	26c	May 28
⅜	Apr. 2	1⅛	Apr. 21
20	Mar. 11	20	Mar. 11
59	Oct. 13	110	Feb. 24
53	Jan. 13	58	Jan. 14
4½	Oct. 3	9⅛	Jan. 6
3¼	Oct. 6	7¼	Mar. 18
1/16	Jan. 19	1⅛	Aug. 1
23⅛	Jan. 5	23¾	Feb. 19
2.86	Nov. 27	6¾	Feb. 26
.75	Sept. 17	3.25	Feb. 25
⅛	Mar. 2	½	June 6
2	Feb. 24	2	Feb. 24
1	Feb. 20	1	Feb. 20
1	Feb. 10	2	Jan. 23
.26	Mar. 10	.32	Mar. 11
.20	Aug. 29	1.10	June 23
2½	Oct. 27	7½	Jan. 29
7¼	Feb. 5	7¼	Feb. 5
25c	Jan. 13	26c	Jan. 14
1.50	Oct. 2	2.70	Aug. 11
5½	June 25	5½	June 25
39c	June 20	45c	May 11
6½	Apr. 27	7¾	Apr. 27
4¼	Sept. 29	7½	Feb. 9
105	Aug. 11	105	Aug. 11
1	Jan. 7	2¼	Mar. 20
5	Sept. 25	18½	Mar. 10
29⅛	June 2	34½	Jan. 22
1¾	Oct. 6	4¾	Feb. 17
25c	May 18	25c	May 18
2	Apr. 10	4	Feb. 25
1	Mar. 27	1½	Jan. 23
10¼	July 22	18⅜	Jan. 17
⅛	Nov. 17	3	Aug. 17
2	May 27	4¾	Feb. 6
7	Sept. 21	14	Feb. 11
7½	Nov. 25	20	Jan. 27
1-16	Oct. 7	¾	Jan. 27
2½	Nov. 5	10⅜	Feb. 2
7c	May 20	50c	Jan. 13
.47	Sept. 28	1.33	Feb. 25
1¼	Feb. 20	4	June 29
.45	Oct. 6	.71	Oct. 26
2½	Oct. 26	7½	May 8
½	Nov. 7	7⅞	Feb. 24
¾	Oct. 6	3½	Jan. 19
92	Jan. 13	98	Jan. 14
5¼	Aug. 7	7	Feb. 18
3¾	Oct. 5	7¼	Feb. 25
4	Oct. 8	7¼	Feb. 15
1	Mar. 17	1	Mar. 17
23	Oct. 1	48½	Mar. 2
1	Apr. 29	3½	Mar. 25
3½	Nov. 27	3¾	Nov. 28
.50	Aug. 25	1.50	Apr. 9
1.00	Sept. 25	1.35	Nov. 17
3¼	Mar. 18	⅞	Jan. 26
2	Aug. 7	3	Feb. 20
4¼	May 29	6½	Feb. 21
4¾	Oct. 15	7¾	Jan. 12
3½	Oct. 27	6¼	Feb. 21
40	May 6	52	Feb. 18
1	Mar. 12	1	Mar. 12
42	Sept. 16	42	Sept. 16
2	June 18	2	June 18
21	Oct. 23	33⅜	Mar. 19
3½	Oct. 6	8¾	Mar. 25
2½	Sept. 23	4¾	Jan. 8
⅛	June 12	½	Feb. 25
⅛	Nov. 6	1½	Oct. 30
75c	Feb 16	75c	Feb. 16
40c	June 6	.82	Mar. 17
1	Mar. 2	1	Mar. 2
2⅛	Feb. 26	2⅛	Feb. 26
1.78	Nov. 24	1.80	Nov. 13
4½	Sept. 25	4½	Sept. 25
1½	Aug. 18	3⅜	Nov. 30
7	Jan. 13	7½	Jan.
6½	Oct. 1	10¾	June 27
18¾	June 29	18¾	June 29
.05	Nov. 20	26c	Feb. 14

* No par value.

Chicago Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CHICAGO STOCK EXCHANGE

Stock Sales.		1931.	1930.	Bond Sales.	1931.	1930.
November	Shares	1,575,000	3,853,100	November	$1,036,000	$872,000
Jan. 1 to Nov. 30		31,202,200	65,126,100	Jan. 1 to Nov. 30	10,283,000	26,231,000

AGGREGATE SALES. In November	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE BONDS	Price Jan. 2 1931.		PRICES IN NOVEMBER. Nov. 2.		Nov. 30.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest.	
			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
$	$															
------	5,000	Allied Owners 6s 1945	78	Sale	------	------	------	------	------	------	------	------	78	Jan. 2	78¼	Jan. 2
------	128,200	Appalachian Gas Corp 6s 1948	74	75	------	------	------	------	------	------	------	------	58	June 25	88¾	Feb. 10
------	50,000	6s B 1945	52	54	------	------	------	------	------	------	------	------	61	Jan. 10	75	Feb. 3
------	6,000	British Columbia Tel 5s 1943			84	87	------	------	------	------	------	------	80	Mar. 27	100	June 2
------	1,000	Central West Pub Serv 6s '36	76	80	------	------	------	------	------	------	------	------	90	Feb. 2	90	Feb. 2
------	3,000	Cherry Burrell 6s 1938	95	99	------	------	------	------	------	------	------	------	95	Apr. 7	95	Apr. 7
11,000	91,000	Chicago City Ry 5s 1927	62½	64	46	51	46	51	48½	Nov. 6	52	Nov. 9	45	Oct. 10	72	Mar. 14
15,000	189,000	Certificates of deposit 1927	62	64	46	51	48¼	51	50¾	Nov. 20	53¼	Nov. 17	35	Oct. 6	72¼	Mar. 23
------	29,000	Chic City & Con Rys 5s 1927	32	36	12	15	15	18	------	------	------	------	28	July 16	39¼	Feb. 21
37,000	451,000	Chicago Railways 5s 1927	63¼	64½	49	52	49	54½	49⅝	Nov. 4	53	Nov. 7	44	Oct. 7	74⅝	Mar. 14
13,000	306,500	1st mtge 5s ctf of dep 1927	62¼	64	49	52	49	54	49⅛	Nov. 25	53	Nov. 12	42	Oct. 7	73⅛	Mar. 17
1,000	47,000	5s series A 1927	39½	Sale	13	16	16	19	19¼	Nov. 18	19¼	Nov. 18	19¼	Nov. 18	52¼	Mar. 23
18,000	127,000	5s series B 1927	22	26	5	9	7	10	9	Nov. 6	11	Nov. 18	9	Nov. 6	32	Mar. 20
------	6,200	Adjustment income 4s ------	14	17	3	6	3	7	------	------	------	------	10	June 27	19	Mar. 19
------	9,000	Purchase money 4 5s 1927	29	33	8	12	10	14	------	------	------	------	36	Mar. 19	37¼	Mar. 25
------	5,000	Chicago Stadium 6s 1943	42	48	------	------	------	------	------	------	------	------	39	Mar. 30	29	Mar. 20
------	67,000	Commonw Edison 5s 1943	105	106	------	------	------	------	------	------	------	------	105¼	Jan. 5	110⅜	July 6
------	5,000	1st mtge 4½s, series C 1956	96½	98	95	98	------	------	------	------	------	------	100¾	Jan. 30	103¾	June 24
------	10,000	4½s D 1957	99¼	98½	95	98	------	------	------	------	------	------	90	Oct. 1	103	Sept. 4
------	1,000	4½s series E 1960	------	------	92½	93	------	------	------	------	------	------	102	Apr. 20	102	Apr. 20
------	60,500	1st mtge 5s series A 1953	105¾	106½	101	104	101½	104	------	------	------	------	100	Sept. 21	108¼	Sept. 8
9,000	44,000	5s series B 1954	100	101¾	101¼	102	101½	------	101¼	Nov. 4	101¼	Nov. 4	101¼	Nov. 4	108¾	July 21
------	13,000	1st mtge 6s 1943	112	Sale	------	------	------	------	------	------	------	------	108¼	May 8	113½	Apr. 16
------	16,000	Commonw Sub Corp 5½s 1948	96½	97¼	78	84	------	------	------	------	------	------	81	Sept. 21	98½	Mar. 27
------	4,000	Cudahy Packing 5s 1946	101	102	------	------	------	------	------	------	------	------	102¾	Apr. 14	102½	Apr. 14
------	5,000	Dominion Gas & El 6s 1945	------	------	------	------	------	------	------	------	------	------	96	May 20	96	May 20
------	5,000	El Paso Nat Gas 6½s 1943	93	------	------	------	------	------	------	------	------	------	105	Mar. 25	105	Mar. 25
------	10,000	Federal Public Serv 6s 1947	80	87	------	92	------	92	------	------	------	------	67½	July 13	70	July 15
------	1,000	Federated Util 5½s 1957	81	83½	------	------	------	------	------	------	------	------	85	Aug. 26	85	Aug. 26
------	20,000	Gary Elec & Gas 5s 1934	------	------	------	------	------	------	------	------	------	------	98	July 23	98¾	Aug. 18
------	3,000	Great Lakes Util 5½s 1942	50	70	------	------	------	------	------	------	------	------	50	Aug. 14	50	Aug. 14
------	9,000	Grigsby Grunow 6s 1936	------	------	------	------	------	------	------	------	------	------	62½	June 30	64	June 26
------	9,000	Holland Furnace 6s 1936	100	101	95	99¼	------	99¼	------	------	------	------	98½	Sept. 28	101	May 5
------	1,000	Hussman Ligonier 6s 1939	90	97	------	------	------	------	------	------	------	------	50	Oct. 14	50	Oct. 14
------	1,000	Ill Bell Tel 1st 5s A 1956	103¾	104¼	------	------	------	------	------	------	------	------	104¾	Feb.	104¾	Feb. 5
------	1,000	Ind Nat Gas 5s 1936	99	102	98	------	98	------	------	------	------	------	98	Oct. 1	98	Oct. 1
------	8,000	Inland Gas 6½s 1938	25	35	------	------	------	------	------	------	------	------	35	Apr. 4	36½	Feb. 26
928,000	7,681,800	Insull Util Inv 6s 1940	81	Sale	55	Sale	49	Sale	49	Nov. 28	60½	Nov. 9	38½	Oct. 6	94	Feb. 11
------	3,000	5s without warrant 1949	84	90	------	------	------	------	------	------	------	------	63	June 10	72½	Jan. 20
------	2,000	Jewelers Bldg of Chic 6s 1950	42	50	------	32	------	32	------	------	------	------	49	May 8	49	May 8
------	172,000	Kresge (S S) & Co 5s 1945	99¼	------	95	97	------	------	------	------	------	------	95	Oct. 19	101	Mar. 30
------	2,000	La Salle Wacker Bldg 6s 1954	78	89	------	------	------	------	------	------	------	------	54½	Mar. 14	61½	Feb. 17
------	28,000	Metro W S Elev 1st 4s 1938	74	76	44	48	44	49	------	------	------	------	57	Sept. 18	77	Mar. 21
------	14,000	Extension 4s 1938	70	75	43	47	43	48	------	------	------	------	68½	June 5	75	Mar. 13
------	3,000	Nat Hotel of Cuba allot ctf '59	60	90	------	40¼	------	40¼	------	------	------	------	50	May 5	60	Feb. 20
------	114,000	Nat Pub Service 5s 1978	68	------	48½	------	46	------	------	------	------	------	66½	June 15	76¼	Mar. 25
------	1,000	No Amer Gas & Elec 6s 1944	75	80	52	56	------	------	------	------	------	------	73½	Apr. 6	73½	Apr. 6
------	67,000	Northwestern Elev 5s 1941	------	------	------	------	------	------	------	------	------	------	73⅝	Jan. 6	81	Mar. 2
------	5,000	Northern Util Co 6s A 1943	71	76	------	42	------	42	------	------	------	------	62	July 6	75	Jan. 20
------	4,000	6½s 1943	70	75	------	------	------	------	------	------	------	------	67	May 29	67	May 29
------	1,000	Old Dominion Pow 5s A 1951	94¼	96	------	------	------	------	------	------	------	------	94	Apr. 17	94	Apr. 17
------	32,000	Penna Pow & Lt 4½s 1981	------	------	------	------	------	------	------	------	------	------	96½	Apr. 30	97½	May 7
------	4,000	Peoples Gas Lt & Coke 5s 1947	104	106	------	------	------	------	------	------	------	------	107½	Mar. 13	108½	June 3
		Pettibone-Muilliken 10-year														
	2,000	6s 1938	38	45	------	------	------	------	------	------	------	------	40½	Feb. 20	40½	Feb. 20
------	5,000	Portland Gen Elec 4s 1933	------	------	------	------	------	------	------	------	------	------	99¼	June 15	99¼	June 15
------	48,000	Pub Serv 1st ref gold 5s 1956	102	103½	98	99	99¼	------	------	------	------	------	102½	Jan. 30	108	Sept. 4
------	24,000	1st & ref mtge 5½s 1962	106	108	------	------	------	------	------	------	------	------	105⅞	Jan. 15	110¼	Apr. 2
5,000	12,000	5s C 1966	102¼	Sale	96	98	------	------	100	Nov. 23	100	Nov. 23	97	Oct. 20	104⅝	May 18
------	2,000	4½s series E 1980	96¾	97¼	86	87	------	------	------	------	------	------	97⅛	June 26	97⅞	June 26
------	50,000	4½s series F 1981	------	------	87¾	89	------	------	------	------	------	------	98¾	Aug. 7	98¾	Aug. 7
------	4,000	Pub Ser Sub Corp 5½s A 1949	93¾	95	------	------	------	------	------	------	------	------	92	July 27	92¾	Jan. 12
------	2,000	Roanoke Wat Wks 5s A 1950	75½	------	------	------	------	------	------	------	------	------	71¼	Nov. 21	71¼	Nov. 21
------	21,000	Southern Un Gas 6½s 1939	------	75	------	80	------	------	------	------	------	------	80	July 23	80	July 23
------	5,000	South East Gas & Wat 6s 1941	------	------	------	------	------	95	------	------	------	------	95	Aug. 5	95	Aug. 5
------	4,000	South United Gas 6s 1937	61	65	------	71	------	71	------	------	------	------	76	Feb. 16	76	Feb. 16
------	6,000	South United Ice 6½s 1938	75	85	29	40	------	------	------	------	------	------	37	Feb. 3	63	Mar. 20
------	1,000	Southwest Lt & Pr 5s A 1957	88	92	70	------	------	------	------	------	------	------	80	Oct. 23	80	Oct. 23
------	19,000	Southwest Nat Gas 6s 1945	95	100	------	------	------	------	------	------	------	------	63	Jan. 20	66½	Jan. 27
------	2,000	Sou West Pub Serv 6s A 1945	88½	------	------	101	------	------	------	------	------	------	99¾	Aug. 3	99¾	Aug. 3
------	5,000	Spruce Falls 1st 5½s 1945	98	101	86	------	------	------	------	------	------	------	92	Sept. 24	94¾	May 14
------	24,000	Standard Tel Co 5½s A 1943	75	77	50	------	------	------	------	------	------	------	71¼	Jan. 21	82¾	May 22
------	15,000	10 year conv 6s 1938	------	85	50	------	------	------	------	------	------	------	76	Mar. 6	76	Mar. 6
------	5,500	Stand Textile Prod 6½s 1942	50	60	------	------	------	------	------	------	------	------	40½	Feb. 4	45	June 29
------	1,000	Straus Safe Dep Co 5½s 1943	93¼	100	------	70	------	------	------	------	------	------	88¾	May 19	88¾	May 19
------	57,000	Swift & Co 1st a f g 5s 1944	102	103	101½	102½	102	103	------	------	------	------	102½	Oct. 14	104½	Aug. 15
------	28,000	208 So La Salle St Bldg 5½s '58	75	80	50	62	51	66¾	------	------	------	------	55	Oct. 10	79	Mar. 16
------	15,000	Texas Gas Util 6s 1942	94	100	------	------	------	------	------	------	------	------	72	Jan. 15	76½	Feb. 3
------	6,000	Toledo Lt & Pow 5s 1932	------	------	------	------	------	------	------	------	------	------	99	Jan. 17	99½	Jan. 17
2,000	5,000	Union Elevated RR 5s 1945	70¼	75¾	------	64	46	51	50	Nov. 20	50	Nov. 20	50	Nov. 20	74	Mar. 14
------	71,000	United Amer Util 6s 1940	------	60	------	59	------	50	------	------	------	------	60½	Feb. 11	85	Mar. 19
------	4,000	United Public Serv 6s A 1942	55	59	------	------	------	52	------	------	------	------	63	Feb. 2	65	May 4
------	10,000	6½% gold debentures 1933	82¼	83¼	------	58	------	58	------	------	------	------	75	May 7	84¼	Apr. 24
------	9,000	United Pub Util 5½s 1947	77	80	------	73½	------	80½	------	------	------	------	70½	Feb. 26	80	May 6
------	4,000	6s A 1947	77	80	------	80¾	------	82½	------	------	------	------	82	June 8	82	June 8
------	1,000	Util Pr & Lt Realty 6s 1958	------	70	------	60	------	60	------	------	------	------	57	June 25	57	June 25
------	1,000	Wash Gas & Elec 5s 1955	------	------	------	------	------	------	------	------	------	------	89	Apr. 23	89	Apr. 23
------	25,000	Western Utilities 5½s 1932	------	------	------	99¼	------	------	------	------	------	------	99¼	July 1	99¼	July 1

Shares.	Shares.	STOCKS Par.														
1,250	15,200	Abbott Laboratories com ... *	35	Sale	32	Sale	34½	Sale	31⅛	Nov. 27	34½	Nov. 30	28	Oct. 2	39⅛	Mar. 27
1,250	21,740	Acme Steel Co 25	35	Sale	16½	Sale	16½	17	16½	Nov. 2	18⅛	Nov. 16	16	Oct. 6	41⅞	Feb. 24
930	5,350	Adams (J D) Mfg com *	19	19½	13⅜	14	12	13½	12	Nov. 20	13⅝	Nov. 3	12	Nov. 20	25¾	Mar. 6
------	10,590	Adams Royalty Co com *	------	------	1	2	1	2	------	------	------	------	½	Aug. 27	4¾	Feb. 10
------	9,020	Ainsworth Mfg Corp com 10	9	10	5	7¾	6	7½	------	------	------	------	7	May 26	13¼	Mar. 19
------	16,695	All-Amer Mohawk Corp A 5	1	1¼	¼	1	¼	1	------	------	------	------	⅛	Sept. 23	1½	Sept. 14
1,350	53,900	Allied Motor Ind Inc com *	4½	5	¼	Sale	½	1	¼	Nov. 2	¾	Nov. 16	¼	Oct. 31	3¼	Jan. 3
300	72,190	Allied Products Corp cl A *	20	Sale	------	10	7	Sale	6	Nov. 28	11	Nov. 7	6	Nov. 28	31	Apr. 14

* No par value. z Ex-dividend

AGGREGATE SALES In November	AGGREGATE SALES Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask	PRICES IN NOVEMBER. Nov. 2. Bid.	Nov. 2. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest Sale Prices.
Shares.	Shares.												
80	1,710	Altorfer Bros Co conv pfd	*			26		26		25 Nov. 3	26 Nov. 7	25 Nov. 3	36 Feb. 20
	8,680	Amer Comm Power A	*	11¼	12	4						12 Aug. 21	16¾ Jan. 16
	180	1st preferred $6½ A	*	70	80		38		20			62 June 4	77½ July 2
	240	Class B common	*	20¼	27							16 Sept. 10	28 Mar. 21
	10	$7 class A preferred	*	82	108		100		100			87¼ Mar. 19	87½ Mar. 19
400	21,266	American Equities Co com	*	4½	Sale	2¼	3	2¾	3	2½ Nov. 4	3 Nov. 25	2 Oct. 9	7¾ Feb. 26
200	7,800	American Pub Serv pref	100	92½	Sale	63	Sale	59½	64	60 Nov. 27	63 Nov. 2	57½ Oct. 6	94 Feb. 16
450	21,350	Amer Radio & Tel St Corp	*	⅛	¾	⅛	¼		⅛ Sale	⅛ Nov. 5	⅛ Nov. 5	⅛ Aug. 24	1⅛ Feb. 24
	30	American Service com	*		8		2		2			2 June 3	6½ Mar. 13
	1,530	American St Pub Serv cl A	*		20		27¾		20			7 Apr. 25	20½ Apr. 9
50	250	Amer Util & Gen v t c B	*	3½	4½		4		4	1¾ Nov. 3	1¾ Nov. 3	1⅝ Aug. 3	3¾ Mar. 9
	46,140	Amer-Yvette Co Inc com	*	1	2		3	1	1⅛			1 Jan. 2	5½ Apr. 13
	21,160	Appalachian Gas Corp com	*	5	5⅜	1⅛	3½		Sale	⅛ Nov. 24	1¼ Nov. 3	⅛ Nov. 24	8¼ Feb. 16
1,750	31,930	Art Metal Works com	*	3⅞	Sale	3	3½	3	Sale	2⅞ Nov. 30	3⅛ Nov. 9	2⅞ Nov. 30	8¼ Feb. 16
1,450		Assoc Apparel Ind com	*	20	40		10		11⅛			8 May 6	13½ Apr. 7
	650	Assoc Investors Investment Co	*	57	Sale	52½	54	55	55½	53½ Nov. 10	54 Nov. 20	52¼ Oct. 17	61½ Mar. 19
150	3,950	Associates Investment Co	*	87	88¼	73¾	75	75	76	74 Nov. 4	79¾ Nov. 9	68¾ Oct. 13	88¾ Mar. 27
190	2,030	Assoc Tel & Tel Co $6 w w	*	67	Sale	53⅞	Sale	58	Sale	53⅞ Nov. 2	60 Nov. 23	51 Oct. 21	70 Mar. 18
360	10,165	Class A	*	100¼	105	83	87	87	89	85 Nov. 3	90 Nov. 6	77 Oct. 19	100 May 7
160	1,090	7% preferred	100	22½	Sale	17⅞	Sale	17¼	Sale	17 Nov. 28	18 Nov. 2	16 Oct. 2	25½ Feb. 11
12,500	204,625	Assoc Tel Util Co com	*			50	70	48½	70			75 Sept. 30	80½ June 12
	1,050	$6 cum prior pref	*			45	49½	47	Sale	45 Nov. 20	50 Nov. 6	45 Nov. 20	82¾ May 19
450	3,000	$6 conv pref A	*			65	75	53¼	70	60 Nov. 28	65 Nov. 4	60 Nov. 28	88 May 13
100	1,500	$7 cum pref	*									91¼ Oct. 5	132 Jan. 28
	150	Auburn Auto Co com	*			2	5	2¼	3			1⅝ Sept. 16	6 Jan. 19
	2,475	Automatic Washer Co cv pf	*	2	5	3	3½	2¼	3			12 Jan. 3	19 Mar. 20
	740	Backstay Welt Co com	*	10¼	12	35	15	3	10			38 Sept. 25	69 Feb. 3
	240	Balaban & Katz Corp com	25	62	69	81	49½	35	49½			83¼ Sept. 21	98 May 4
	460	Preferred	100	80	96		89½	81	89½			½ Jan. 2	¼ Jan. 9
	11,400	Bancokentucky Co com	10		⅛ Sale							9¼ Nov. 28	24 Feb. 11
900	13,300	Bastian-Blessing Co com	*		22	9⅝	9⅞	9¼	Sale	9¼ Nov. 28	11 Nov. 9	1 July 7	2¾ Mar. 31
	1,320	Baxter Laundries Inc A	*	1½	2	⅞	1	⅞	1			56 June 3	80½ Mar. 19
	3,450	Beatrice Creamery com	50	64	67							12¾ Oct. 5	25½ Feb. 24
128,700	1,610,770	Bendix Aviation Corp com	*	17½	Sale	17½	Sale	19¼	Sale	17 Nov. 2	20¾ Nov. 17	2 Oct. 9	9¾ Mar. 3
480	6,770	Binks Mfg Co cl A cv pref	*	3	10	2	3	2	3	2 Nov. 12	3 Nov. 24	6 Oct. 6	10 Feb. 11
2,120	3,120	Blums Inc conv pref	*	10	25	6	6¼	6	15	6 Nov. 27	6½ Nov. 10	1½ Nov. 19	5 Mar. 12
675	725	Common	*	2	10	1		1		1½ Nov. 19	1½ Nov. 19	10 Oct. 6	30½ Feb. 27
46,050	1,281,390	Borg-Warner Corp com	10	21	Sale	13	Sale	12½	Sale	11¾ Nov. 28	15¼ Nov. 9	88 Jan. 20	98½ June 26
150	7,050	7% preferred	100	88¼	91	89	90½	89	Sale	89 Nov. 30	89¾ Nov. 3	⅝ Nov. 30	7⅛ Feb. 25
100	7,500	Borin Vivitone Corp pref	*	3	3½	1	2		Sale	⅝ Nov. 30	⅝ Nov. 30	⅝ Nov. 30	7⅝ Feb. 25
500	18,450	Brach & Sons (E J) com	*	11¼	Sale	8¼	11¼	7¾	10	7¾ Nov. 24	8¾ Nov. 13	7¾ Oct. 5	17⅜ Mar. 23
	1,410	Bright Star Elec Co A	*	1	3	¼	½	¼	½			1 Feb. 13	1⅛ Jan. 3
	480	Class B	*		¼	⅛	⅜	⅛	⅜			⅛ Jan. 8	⅜ Jan. 3
100	11,155	Brown Fence & Wire cl A	*	16	17	9½	10½	10	Sale	10 Nov. 30	10¼ Nov. 6	9½ Oct. 5	20 Feb. 10
100	8,800	Class B	*	5	5½	2¼	3	2½	2⅞	2½ Nov. 28	2½ Nov. 28	2¼ Oct. 6	10½ Feb. 9
350	38,500	Bruce Co (E L) com	*	20	22	15	17	8	12½	13 Nov. 13	16¾ Nov. 4	13 Nov. 13	26¼ June 17
240	1,590	Bucyrus-Monighan class A	*			12	16	13¼	16	14½ Nov. 24	16½ Nov. 13	12½ June 29	17¾ Jan. 16
	540	Bunte Bros com	10	16	17		15		15			100 Nov. 20	100 Nov. 20
100	100	Preferred		92¾		100		96½		100 Nov. 20	100 Nov. 20	½ Sept. 19	3 Mar. 3
3,600	17,250	Burnham Trad Corp com	*	1¼	2		⅛ Sale		⅛	⅛ Nov. 5	¼ Nov. 2	¾ Sept. 21	11 Feb. 4
1,200	24,300	Convertible preferred	*	6	Sale	⅜	¾	¼	½	¼ Nov. 27	½ Nov. 18	2¼ Oct. 6	7¼ Mar. 11
7,880	100,920	Butler Bros	20	5¼	Sale	3¼	Sale	3	Sale	3 Nov. 25	4½ Nov. 7	1¾ Oct. 31	12 Mar. 17
	9,070	Canal Const Co conv pref	*	5⅝	6	2	3	1½	1¾			10½ Oct. 22	34½ Feb. 18
	16,250	Castle & Co (A M)	10	26	29½	12	15	12	15			1 Sept. 22	7½ Feb. 26
6,000	31,760	CeCo Mfg Co Inc com	*	1½	2½	3	Sale	2	Sale	1¾ Nov. 23	3⅞ Nov. 9	13 Oct. 29	18 Mar. 30
60	1,890	Cent Cold Storage Co com	20	14½	19¾	13	16		14½	13 Nov. 25	13 Nov. 25	85 Oct. 3	95 Mar. 7
2,860	34,040	Central Ill Pub Serv pref	*	91½	Sale	89¾	Sale	89	Sale	87½ Nov. 27	90 Nov. 2	19½ Sept. 22	25¾ Jan. 13
	70,040	Cent Ill Secur Corp allot ctfs		23½	Sale							⅝ Oct. 5	1⅝ Oct. 1
2,450	4,600	Common	*			1¾	Sale	⅞	Sale	⅞ Nov. 17	1⅛ Nov. 9	15½ Nov. 30	18 Oct. 1
4,550	7,350	Convertible preferred	*			17	Sale	15½	Sale	15½ Nov. 30	17 Nov. 2	62¾ Oct. 10	85 Apr. 1
140	1,750	Central Ind Power pref	100	78	79	64¾	70	62	69½	68 Nov. 7	70½ Nov. 16	8 Aug. 14	17⅜ Apr. 4
	6,800	Cent Pub Serv (Del) com	*	17	25		22		9			2½ Nov. 23	19¾ Mar. 20
5,950	138,160	Cent Pub Serv Corp A	*	14	Sale	4	Sale	2½	Sale	2½ Nov. 23	4 Nov. 2	30 Oct. 24	88 Jan. 27
	930	Cent States P&L Corp pref	*	82	84	25	50	25	50			80 Jan. 24	84½ Jan. 3
	210	Central States Util $7 pref	*	82¾	84½				25			6¾ Oct. 1	24¾ Feb. 11
3,750	131,250	Central S W Util com new	*	17	Sale	10	Sale	9½	Sale	8¾ Nov. 28	10¾ Nov. 6	73 Nov. 2	104½ Jan. 27
400	9,050	Prior lien preferred	*	94½	96	73	Sale	72	80	73 Nov. 2	76 Nov. 17	56 Oct. 6	96½ Apr. 9
300	13,280	Preferred	*	90	Sale	65¾	71	63	70	65 Nov. 18	75 Nov. 28	75 June 4	75 June 4
	10	Cent West Pub Serv B pref	*	65	70		93		93			16½ Oct. 6	17¾ Aug. 5
50	6,450	Class A	*			16	16¾	14½	17	17¼ Nov. 9	17¼ Nov. 9	16⅞ Nov. 20	37 Feb. 16
50	1,750	Chain Belt Co com	*	32	32½	24	27½		27½	16⅞ Nov. 20	16⅞ Nov. 20	14 July 25	14½ May 16
	50	Chain Store Prod Corp pref	*	10								67 Apr. 14	75 Apr. 14
	60	Channon (H) Co 1st pref	100	80								10 Oct. 15	27½ Jan. 13
30	1,530	Cherry Burrell Corp com	*	25½	Sale	11	12	10	11	11 Nov. 3	11 Nov. 3	85 Apr. 23	85 Apr. 23
	10	Preferred	100	85	100							⅛ Jan. 2	½ Jan. 2
	30,280	Chic City & Con Ry pt sh	*		¼ Sale		¼		⅛			1 Nov. 17	5½ Mar. 18
1,350	4,700	Participation preferred	*	4¾	5	1½	2	1¼	2½	1 Nov. 17	2 Nov. 12	2 Aug. 26	5 Jan. 15
	1,510	Certificates of deposit	*	4½	5⅛	2	10	1⅛	5			3 Sept. 22	4 Feb. 6
	520	Chicago Electric Mfg A	*	3½	8	3	15	3	10			6 Nov. 25	13 Jan. 3
200	1,580	Chicago Flexible Shaft com	5	12	14	8¼	10		10	6 Nov. 25	8 Nov. 24	⅞ Oct. 5	4½ Feb. 27
1,450	84,795	Chicago Investors Corp com	*	2¾	2¾	1½	2	1	Sale	1 Nov. 30	2 Nov. 5	19½ Oct. 6	31¾ Mar. 20
12,950	33,400	Convertible preferred	*	26	Sale	20	Sale	20⅝	Sale	20 Nov. 2	21½ Nov. 12	2½ Sept. 11	4 Apr. 30
	230	Chic N S & Milw com	100	2½	4		3		4			39 Nov. 17	60 Mar. 2
10	1,420	Prior lien preferred	100	58¼	Sale		43		40	39 Nov. 17	39 Nov. 17	2⅜ Oct. 22	9¾ Feb. 3
10	1,930	Preferred	100	10	10½	3	4	3	4	3 Nov. 23	3 Nov. 23	3 May 26	9 Mar. 20
	690	Chicago Rys part ctf ser 1	100		25	1	7	1	7			⅝ Jan. 21	2½ Feb. 9
	250	Part certifs series 2	100		2		⅞		⅞			3 June 27	3 June 27
	40	Part ctfs series 3	100		½		¼		¼			64 Oct. 5	85 Jan. 27
40	935	Chicago Towel Co conv pref	*		87	66	68	65		66 Nov. 5	66 Nov. 5	5⅛ Oct. 5	20⅝ Mar. 21
42,500	1,492,080	Cities Service Co com	*	15¼	Sale	7⅝	Sale	7	Sale	6½ Nov. 28	8⅜ Nov. 9	½ Oct. 2	3¼ Feb. 13
100	12,150	Club Aluminum Uten Co	*	3	Sale	¾	⅞	¾	1	¾ Nov. 6	1 Nov. 4	4¼ June 23	12½ Jan. 31
	3,570	Coleman Lamp & Stove com	*	5	20	5	7	5				128 Oct. 5	255½ Feb. 26
10,925	238,930	Commonwealth Edison	100	220½	Sale	145	Sale	139¾	Sale	135 Nov. 28	151 Nov. 12	11⅝ Jan. 2	14½ Feb. 2
	110,100	Rights		12	Sale							84 Jan. 9	84½ Mar. 11
	30	Com'ty Pow & Lt Co $6 pref	*		93¼		80		80			10 June 20	20¾ Feb. 25
	1,630	Com'ty Tel Co cum part	*	11	14	2	10	2½	10			3½ Oct. 9	12 Apr. 10
	4,730	Community Water Service	*	7½	9	2	8		8			4⅞ Sept. 19	10¼ Jan. 9
	4,750	Constrc Mat'l Corp com	*	7	10	1⅛	3	1⅛	3			10 Oct. 3	32½ May 13
	11,200	$3½ preferred	*	25½	28	4½	11½	3	11½			¾ Oct. 7	4¾ Mar. 24
1,050	17,655	Consumers Co com	5	3	Sale	1⅛	1½	1	1½	1 Nov. 5	1⅛ Nov. 4	28 Aug. 28	45¼ Jan. 13
	700	6% prior pref A	100	40	45		23	12½	15			12½ Nov. 25	43 Jan. 23
100	1,170	Preferred	100	40	43		15		15	12½ Nov. 25	12½ Nov. 25	⅛ Sept. 12	1¼ Jan. 23
	13,950	V t c pur warrants	5	⅛	¼	⅛	½	⅛	½			1⅝ Oct. 2	10¾ Feb. 26
49,250	750,880	Cont Chic Corp common	*	5⅞	Sale	2⅝	Sale	2⅝	Sale	2½ Nov. 2	3¾ Nov. 12	24 Nov. 28	40¼ Feb. 26
19,550	186,750	Preferred	*	35¼	Sale	25	Sale	24	Sale	24 Nov. 28	26¼ Nov. 12	52 July 21	65 Mar. 17
6		Continental Steel pref	100	60			55					5½ June 12	7 Apr. 15
	540	Comnon v t c	*	6	10		6					4½ Oct. 5	15 Apr. 6
108,800	2,384,310	Cord Corporation	5	6¾	Sale	7	Sale	7	Sale	6¼ Nov. 21	9⅝ Nov. 9	12 Oct. 5	60 Feb. 11
5,500	43,700	Corp Sec of Chic allot ctf	*	49	50	21½	Sale	20	Sale	17 Nov. 27	26½ Nov. 5	5 Oct. 5	21¾ Feb. 11
18,600	562,600	Common	*	14¾	Sale	6¾	Sale	5⅞	Sale	5¼ Nov. 23	6⅞ Nov. 3	17 Nov. 18	40¼ Jan. 10
385	32,831	Crane Co com	25	40	Sale	18½	Sale	18	Sale	17 Nov. 18	18½ Nov. 2	81 Nov. 23	119 Feb. 19
500	7,400	Preferred	100	115½	117½	87	Sale	84	84½	81 Nov. 23	89⅞ Nov. 5	45 Mar. 17	45 Mar. 17
	20	Cudahy Packing com	50									5½ Aug. 28	8 June 26
240	3,580	Curtis Lighting Inc com	*	5½	6	4⅛	5¼	5⅛	6	5½ Nov. 16	5¼ Nov. 7	12 Aug. 28	18 Jan. 9
	750	Curtis Mfg Co com	5	14½	18½		12		12			¼ Jan. 5	½ June 4
	1,520	Davis Industries Inc A	*	¼	½							1 Oct. 2	7 Jan. 2
30	2,850	Decker (Alf) & Cohn Inc	*	7	Sale	3	3½	3	4	3½ Nov. 6	3½ Nov. 6	11¾ Nov. 30	43 Mar. 10
40	250	Deep Rock Oil conv pref	100	55	65	10	25	12	Sale	11¼ Nov. 30	12 Nov. 30	5 Oct. 6	10¾ Feb. 14
330	3,540	Dexter Co (The) com	5	9½	Sale	6	7	5	6	6 Nov. 5	6 Nov. 5	6 Sept. 18	14 Jan. 16
120	1,260	De Mets Inc pref w w	*	12	17	12	13½	11	12	12 Nov. 27	13½ Nov. 18	2¾ Jan. 7	6¾ Feb. 11
	3,650	Duquesne Gas Corp com	*		16		2					7 Nov. 30	10¼ Mar. 12
	2,070	Eddy Paper Corp (The)	*	11	15	7½	7	7	Sale	7 Nov. 30	7¾ Nov. 18	6½ Oct. 2	29½ Feb. 27
2,250	129,960	El Household Util Corp	10	25¼	Sale	7½	8½	6	7	6½ Nov. 28	9 Nov. 7	35 Oct. 8	65 Jan. 8
300	2,400	Empire G & F Co 6% pref	100	65	70	36½		43½	50	43¾ Nov. 28	45 Nov. 12	41 Oct. 13	70 Mar. 12
150	1,000	6½% preferred	100	75	80	40½	45	45½	53	46 Nov. 28	46½ Nov. 18	39½ Oct. 6	80 Jan. 27
100	4,200	7% preferred	100	75	82	50½	53¾	54	60½	51¼ Nov. 28	55 Nov. 12	53 Sept. 29	92 Jan. 9
50	1,600	8% preferred	100	86	92	57¼	59½	59¼	65½	59¾ Nov. 18	59¾ Nov. 18	93 Sept. 3	93½ Sept. 29
	60	Fair Co (The) preferred	100	105			98		98				
		Fed'l Elec Co Inc—											
	2,085	Common	*	25	35		29		29			25 Aug. 28	37 Mar. 19
	955	$6 cum prior pref	*	50	55		46		58			46½ Aug. 26	68 Jan. 29
	330	$7 cum prior preferred	*	55	68		46		60			51½ Apr. 25	67¼ Feb. 14
		Fitz Simmons & Connell Dock											
550	14,140	& Dredge Co com	*	21¾	Sale	17½	19	17½	29¼	17½ Nov. 28	19¾ Nov. 9	16 Oct. 5	29 Jan. 9
2,950	102,212	Foote Bros G & M Co	5	3	Sale	¾	Sale	⅝	¾	¾ Nov. 6	¾ Nov. 2	½ Sept. 22	4½ Jan. 7
70	2,320	Gardner-Denver Co com	*	33	38	12	14	15	20	14 Nov. 5	16 Nov. 19	12 Oct. 29	35 Jan. 7
	10	General Box Corp pref	100		75							45 Aug. 10	45 Aug. 10
	2,970	Gen Candy Corp cl A	5	3	4	2¾	6¼	2¾	6½			1 Feb. 5	4¾ Feb. 14
	630	Gen Parts Corp conv pref	*	5½	10	2	3		6			10½ Mar. 17	13¼ Feb. 25

• No par value. x Ex-dividend

AGGREGATE SALES. In November	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN NOVEMBER. Nov. 2. Bid.	Nov. 2. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.												
------	47,700	Gen Theatres Equip Corp— Common new	*	6	7	1	1⅛	⅝	1⅛			1½ Sept. 23	15 Feb. 16
------	5,200	Preferred	*	23¼	24½	------	------	------	------			24½ Jan. 14	30¼ Feb. 17
100	3,400	Gen Wat Wks Corp class A	*	10	14½	⅞	2	1	2	¾ Nov. 4	¾ Nov. 4	¾ Oct. 30	14½ Jan. 8
1,800	84,400	Gleaner Com Harv Corp cap	*	6½	Sale	⅝	1	⅝	1	⅝ Nov. 6	⅝ Nov. 6	½ Nov. 6	6¾ Jan. 2
------	800	Certificates of dep cap	*	¾	⅞	¾	⅞	------	------			½ July 8	1 June 18
------	5,400	Godchaux Sugar Inc cl B	*	5¾	7⅛	2	4½	3	3½			2 Oct. 1	10¼ Mar. 25
355	17,000	Goldblatt Bros Inc com	*	13	15	14½	15½	15	Sale	15 Nov. 19	15½ Nov. 9	13½ Jan. 31	22¼ Aug. 10
13,300	208,350	Great Lakes Aircraft A	*	2¼	2¾	2	Sale	2	Sale	2 Nov. 16	2 Nov. 3	1½ Jan. 9	5¾ Apr. 21
3,600	177,300	Great Lakes D & D com	*	23½	Sale	15	Sale	16½	17½	15½ Nov. 24	17 Nov. 3	10¼ Oct. 5	28½ Feb. 16
------	400	Greif Bros Cooperage A com	*	20	25	15	17½	15	------			16 Sept. 30	21 Mar. 4
------	6,504	Greyhound Corp com	*	6	6¼	4¾	7	3¾	4	3¾ Nov. 25	5 Nov. 2	⅝ Apr. 2	6⅝ Jan. 6
29,700	782,100	Grigsby-Grunow Co com	*	2⅛	Sale	2¼	Sale	2	2⅛	2 Nov. 30	2⅛ Nov. 2	⅛ Oct. 1	6⅛ Mar. 2
4,450	56,850	Hall Printing Co com	10	16¼	Sale	11½	12	12	Sale	11½ Nov. 24	13 Nov. 3	11 Sept. 16	19½ Mar. 23
250	3,200	Harnischfeger Corp com	*	11½	Sale	4½	5	4½	5	5 Nov. 2	5 Nov. 16	4 Oct. 1	16⅛ Jan. 23
1,300	12,350	Hart-Carter Co conv pref	*	9¼	11	5	Sale	4½	5½	5 Nov. 2	6¼ Nov. 13	4 Oct. 1	13½ Feb. 11
100	610	Hart Schaffner & Marx	100	85	88	------	50	------	49	48 Nov. 3	48 Nov. 3	48 Nov. 3	90 Jan. 6
------	70	Hibbard Spencer Bartlett & Co common	25	49	50½	------	40	------	40			43 Apr. 14	49¼ Jan. 19
1,000	7,600	Hormel & Co (Geo) com A	*	28	Sale	15	20	15	20	15 Nov. 16	16 Nov. 2	15 Nov. 19	29 Feb. 9
1,000	74,150	Houdaille-Hershey class A	*	11	11½	12¾	14	13	14½	13 Nov. 24	14½ Nov. 7	11½ Jan. 3	19 Aug. 12
11,950	108,200	Class B	*	4	4½	4	Sale	3¼	Sale	3 Nov. 30	4½ Nov. 7	3 Oct. 5	9¾ Mar. 10
------	610	Hussman-Ligonier Co com	*	------	5	------	4	------	4			3 Feb. 2	5½ Jan. 23
1,700	22,200	Illinois Brick Co	25	15	16	7½	8½	6¾	Sale	6¾ Nov. 30	8 Nov. 12	6¾ Nov. 30	16¼ Jan. 29
270	1,030	Illinois Nor Utilities pref	100	96	98⅝	97	101	98	99	98 Nov. 5	98 Nov. 5	96 Jan. 30	101 Sept. 8
------	470	Indep Pneum Tool v t c	*	------	38½	22½	25	------	20			25 Oct. 23	41¾ Feb. 21
------	50	Ind Terr Illum Oil Co A	*	13½	15½	6¾	10	6½	10			10⅜ June 11	100½ June 11
15,000	130,000	Inland Util Inc class A	*	1¾	Sale	------	------	------	------			½ Sept. 21	4 Jan. 16
137,550	2,580,515	Insull Util Invest Inc	*	29¼	Sale	12½	Sale	10⅜	Sale	9⅛ Nov. 28	14¾ Nov. 7	7¾ Oct. 5	49¾ Feb. 13
150	2,150	Without warrants	*	27	37	42	Sale	33	47	47 Nov. 2	51 Nov. 9	40 Oct. 9	93 Feb. 11
8,250	58,810	Preferred series 7	*	74	Sale	43½	Sale	37½	Sale	36 Nov. 30	49⅜ Nov. 9	22 Oct. 5	92½ Mar. 23
------	20	Interstate Power $6 pref	*	90½	100	------	100	------	100			90 July 23	92 July 13
------	1,240	Interstate Power Co $7 pref	*	84	85	------	71	------	71			66 Oct. 1	92 Apr. 18
100	7,470	Investment Co of Amer com	*	6½	⅞	⅝	¾	⅝	¾	⅝ Nov. 25	⅝ Nov. 25	⅝ Nov. 25	13⅛ Feb. 25
1,850	59,860	Iron Fireman Mfg Co v t c	*	16¾	17¼	6½	7½	4¾	6	4⅜ Nov. 27	7⅛ Nov. 3	4⅜ Nov. 27	22¾ Feb. 17
1,150	11,950	Jefferson Electric Co com	*	15	15½	12	Sale	9	12	8 Nov. 28	12 Nov. 2	8 Nov. 28	23½ Mar. 26
1,500	42,800	Kalamazoo Stove com	*	29	29½	20	12	9	12	9 Nov. 18	11 Nov. 9	9 Oct. 5	34 Jan. 8
1,000	15,750	Kats Drug Co com	1	16	16½	26	27	23½	24½	24 Nov. 27	27¾ Nov. 12	16¾ Jan. 6	31 Aug. 31
1,350	70,260	Kellogg Switchboard com	10	8½	Sale	4	Sale	8½	Sale	8½ Nov. 27	9 Nov. 9	2½ Sept. 17	7¼ Mar. 6
820	3,560	Preferred	100	46	50	55	64½	60	Sale	60 Nov. 27	60 Nov. 27	55 Jan. 5	75 Apr. 10
490	7,660	Kentucky Util jr cum pref	50	49	Sale	46¾	47¾	45¾	Sale	44½ Nov. 30	47½ Nov. 4	44½ Nov. 30	51 Feb. 13
------	18,150	Ken-Rad Tube & Lp com A	*	3¼	Sale	1	3	1	2			1 Sept. 25	5⅜ Mar. 2
500	15,700	Keystone Steel & Wire com	*	10¼	10⅝	6½	Sale	6¼	8	6¼ Nov. 2	7⅝ Nov. 19	6 Oct. 5	13¾ Mar. 19
------	110	Preferred	100	70	84	80	74¾	55	74¾			55 Sept. 22	80 Jan. 5
2,400	3,400	Kimberly Clark Corp com	*	44	------	26	------	------	26	23¼ Nov. 25	27½ Nov. 6	23¼ Nov. 25	35¾ July 6
------	250	Kirsch Co conv pref	*	11¼	20	------	26	------	------			15 Oct. 1	18½ Mar. 19
------	100	Common	*	11	------	------	------	------	------			10½ Apr. 1	10½ Apr. 6
------	170	Kuppenheimer & Co B com	5	25	------	------	------	------	------			25 Feb. 26	25 Feb. 26
740	4,820	La Salle Ext Univ com	10	1⅛	1½	⅝	1	⅝	Sale	⅝ Nov. 30	⅞ Nov. 20	⅜ May 1	1½ Feb. 25
------	1,060	Lane Drug com v t c	*	------	¾	------	¾	------	¾			⅜ Sept. 16	⅞ Feb. 18
------	1,530	Cumulative preferred	*	------	¾	------	1	------	¾	¾ Nov. 13	¾ Nov. 13	¾ Oct. 2	1 Apr 23
210	2,860	Lawbeck Corp— 6% cum pref (w w)	100	78	85	50	66	43¾	50	49 Nov. 17	50 Nov. 12	49 Nov. 17	83 Feb. 16
------	700	Leath & Co com	*	1⅛	9	------	2	------	2			1¾ Jan. 16	5 Jan. 23
------	8,470	Cumulative preferred	*	------	15	5	11¼	5½	10			5 July 10	16 Mar. 24
4,900	252,770	Libby, McNeill & Libby	10	10	Sale	7¼	Sale	6¼	Sale	6¼ Nov. 23	8 Nov. 6	5¾ Sept. 21	14½ Mar. 26
300	3,340	Lincoln Printing Co 7% pf	50	42	43	37	Sale	40	43	35 Nov. 25	37 Nov. 2	35 Oct. 2	42½ Jan. 31
1,000	29,760	Common	*	21	Sale	13½	16	16	Sale	16 Nov. 28	19 Nov. 2	15 Oct. 5	23¾ Apr. 13
450	8,460	Lindsay Light com	10	6¾	8	10¼	Sale	9¼	10	9¼ Nov. 19	10¼ Nov. 2	6 Mar. 11	10¼ Sept. 3
10	50	Preferred	10	------	------	10	------	------	10	10 Nov. 19	10 Nov. 23	10 Jan. 15	10 Jan. 13
1,570	1,870	Lindsay Nunn Pub $2 pref	*	------	19	------	5½	7½	Sale	5 Nov. 21	7½ Nov. 30	5 Nov. 21	19 Feb. 24
500	19,850	Lion Oil Ref Co com	*	5	Sale	3	Sale	3	4⅜	3 Nov. 21	3¾ Nov. 10	2¼ Oct. 26	6¾ Jan. 23
------	3,670	Loudon Packing Co	*	36	38½	------	30	------	38			30 Aug. 11	42 Apr. 25
1,400	16,660	Lynch Corp com	*	15½	Sale	13	Sale	12¾	14¾	13 Nov. 2	15½ Nov. 7	11½ Sept. 21	20 Mar. 25
------	2,580	McCord Manufacturing A	*	------	18	------	8	------	8			7 Sept. 30	25½ Jan. 15
850	11,210	McGraw Electric com	*	16½	Sale	8	Sale	6½	7¾	7 Nov. 21	8¾ Nov. 2	7 Nov. 21	18½ Jan. 3
60	1,980	McQuay-Norris Mfg	*	36½	38	34	40	32	34	35 Nov. 24	34 Nov. 24	30 Oct. 6	40 Mar. 10
950	27,650	McWilliams Dredging Co	*	------	------	15¾	Sale	14½	15	14½ Nov. 30	16¼ Nov. 7	14½ Oct. 5	31¼ Mar. 26
100	241,100	Majestic Household Util com	*	------	5½	2¾	3¾	2¾	3	2¾ Nov. 10	3 Nov. 10	1¾ Oct. 26	7¾ Jan. 5
3,950	31,520	Manhatt-Dearborn Corp com	*	16½	Sale	6½	Sale	6	6½	6 Nov. 16	7¾ Nov. 9	6 Nov. 16	20⅜ Feb. 17
20	410	Mapes Cons Mfg Co cap	*	------	40	------	------	------	------	37 Nov. 10	37 Nov. 10	35 Feb. 25	42 Aug. 26
------	7,860	Marks Bros Theatres Inc— Convertible preferred	*	6	Sale	3	8½	3½	------			2 Sept. 23	11½ Feb. 11
6,850	61,280	Marshall Field & Co com	*	27	Sale	16½	Sale	14½	15½	14½ Nov. 28	19¾ Nov. 12	15¾ Oct. 6	30½ Feb. 24
50	9,850	Material Service Corp com	10	16	18¾	16½	Sale	15	15½	16½ Nov. 2	18¾ Nov. 2	10⅜ Oct. 30	25¾ Apr. 9
100	7,950	Meadow Mfg Co com	*	1¼	2	------	1½	1	1½	1 Nov. 25	2 Nov. 25	1 Aug. 24	2½ Jan. 15
------	210	Memphis Nat Gas com	*	7½	------	------	21½	------	21½			7¼ Apr. 29	9 Feb. 9
------	340	Mercantile Disc Corp A	*	20	------	12¾	------	8¾	------	9 Nov. 16	12¾ Nov. 3	9 Nov. 16	15 Mar. 27
1,650	9,865	Mer & Mfrs Sec cl A com	*	1⅛	Sale	8	Sale	6	7	5¼ Nov. 14	8¼ Nov. 5	5¼ Nov. 14	23½ Mar. 9
100	3,400	Metrop Ind Co allot ctfs	*	40	47	21	26	20	25	20 Nov. 14	22 Nov. 14	20 Nov. 14	42 Mar. 31
500	23,150	Michelberry's Food Prod com	1	12½	Sale	6¾	7½	6	7	6¼ Nov. 19	7 Nov. 12	5 Oct. 1	14½ Jan. 6
------	1,200	Mid-Coast Laund Inc A	*	2	5	------	------	------	------			2 June 1	4¾ Jan. 5
250	13,450	Middle West Tel Co com	*	17	21	------	20¾	------	16	17 Nov. 19	19¾ Nov. 19	17 Jan. 2	24⅜ Aug. 11
165,850	3,183,700	Middle West Utilities new	*	17½	Sale	11	Sale	9¾	Sale	9¾ Nov. 30	11¾ Nov. 9	8¼ Oct. 5	25½ Mar. 10
1,650	38,850	Warrants A	*	1⅝	Sale	⅝	1	⅝	1	⅝ Nov. 19	1 Nov. 9	⅜ Oct. 5	4 Feb. 11
2,300	36,100	Warrants B	*	1¼	2	⅝	1⅝	⅝	1	⅝ Nov. 13	1 Nov. 7	⅜ Oct. 5	5 Feb. 11
5,700	40,485	$6 conv. pref. "A"	*	97	Sale	65	68½	55½	Sale	48 Nov. 28	70¾ Nov. 10	48 Nov. 28	100⅞ Apr. 14
------	13,230	Midland Nat Gas Co part A	*	1⅛	Sale	------	------	------	------			⅜ Sept. 21	3 Jan. 16
1,650	188,865	Midland United Co com	*	19	Sale	10⅝	11	9⅜	Sale	8¾ Nov. 24	12 Nov. 10	8¾ Nov. 24	23 Jan. 9
900	27,000	Convertible preferred	*	39½	Sale	24	29	20	22¾	20½ Nov. 24	27½ Nov. 7	20½ Nov. 24	43¾ Feb. 7
700	36,350	Warrants	*	1	Sale	¾	⅞	------	------	⅝ Nov. 24	1 Nov. 7	⅝ Nov. 24	1½ Jan. 7
50	8,340	Midland Util 6% pr lien	100	79½	80½	62	66	55½	65	53 Nov. 30	66 Nov. 9	53 Oct. 1	90¾ Feb. 16
350	4,415	7% prior lien	100	92¼	100	66	Sale	63¼	65	63 Nov. 30	66½ Nov. 9	60 Nov. 1	100 Feb. 24
80	2,390	Preferred 6% A	100	87½	87½	60	Sale	60	65	60 Nov. 15	66 Nov. 9	60 Nov. 15	85 Mar. 28
40	1,290	Preferred 7% A	100	88½	91¼	63½	91	60	65	62½ Nov. 25	63½ Nov. 2	62½ Nov. 25	94½ Apr. 27
300	4,850	Miller & Hart Inc conv pref	*	23½	Sale	7¾	11	9	9¾	9 Nov. 21	9¾ Nov. 21	8 Nov. 21	24 Feb. 20
------	21,650	Minn-Moline Pow Impl com	*	------	------	------	------	------	------			¾ May 16	6 Mar. 11
135	2,640	Miss Vall Util pr lien pref	*	92½	93½	63½	Sale	------	------	62 Nov. 14	65 Nov. 3	55 Oct. 1	93½ Apr. 2
150	3,150	$7 preferred	*	93½	95	62	Sale	------	------	60 Nov. 14	62 Nov. 3	60 Nov. 14	97 Jan. 14
3,850	196,400	Mo-Kan Pipe Line Co com	5	5⅜	Sale	2¾	Sale	1¾	Sale	1⅝ Nov. 28	2⅜ Nov. 4	1⅝ Nov. 28	10⅜ Mar. 11
50	10,300	Modine Mfg com	*	32½	34	12	16	12	16	12 Nov. 3	16 Nov. 3	12 Oct. 1	38½ Jan. 6
100	2,970	Mohawk Rubber Co com	*	4½	6½	1¾	Sale	1¾	3	1¾ Nov. 3	3 Nov. 13	1⅝ Nov. 3	8 Mar. 28
------	1,430	Monighan Mfg Corp A	*	19	20	------	------	------	------			19 Jan. 5	25 Jan. 29
60	3,480	Monroe Chemical Co com	*	3½	5½	3¾	4	4	5	4 Nov. 25	4 Nov. 25	3 Oct. 1	5½ Jan. 28
270	2,620	Preferred	*	22	25	26	Sale	26	32	26 Nov. 2	28 Nov. 17	22 Jan. 2	33 May 15
1,000	22,550	Morgan Lithograph com	*	4½	Sale	2¾	3	2	Sale	2 Nov. 30	3 Nov. 10	½ Sept. 29	9 Feb. 11
------	1,740	Mosser Leather Corp com	*	8	10	5	6¾	------	6			5½ May 17	8¾ Apr. 4
130	1,130	Mountain States Pow pref	100	------	94	70	85	68	80			70 July 24	93 May 26
150	6,150	Muncie Gear Co cl "A"	*	1	2	1⅛	1½	⅞	1	⅞ Nov. 17	1 Nov. 17	⅞ Nov. 17	6½ Apr. 1
150	6,450	Common	*	¾	3½	¾	1	¾	1	¾ Nov. 28	1 Nov. 2	¾ Nov. 28	4½ Apr. 10
850	12,150	Muskegon Mot Spec conv A	*	10¼	13	9	10½	10	12	9¼ Nov. 25	12¼ Nov. 2	9 Oct. 1	15½ Feb. 25
300	3,650	Nachman Springfilled com	*	9	10	6	7	6	Sale	6 Nov. 30	8 Nov. 3	4½ Sept. 21	11½ Feb. 28
420	6,240	National Battery Co pref	*	24½	25	20	25	20	24½	20 Nov. 27	25 Nov. 2	20 Mar. 30	28 Aug. 19
1,700	42,700	Nat Elec Power A part	*	23½	Sale	15	Sale	13½	Sale	13½ Nov. 30	16¼ Nov. 9	11¼ Oct. 6	28 Mar. 18
------	685	7% preferred	100	91	95	------	------	------	------			83 Oct. 1	95 Feb. 16
------	60	Without warrants	*	------	------	35	90	35	90			89 June 30	91 Mar. 25
250	95,625	Nat Family Stores Inc com	*	3½	Sale	½	Sale	------	------	½ Nov. 2	½ Nov. 2	½ Nov. 2	6 Jan. 14
610	8,810	National Leather com	10	½	Sale	½	Sale	¼	Sale	¼ Nov. 25	½ Nov. 2	¼ Sept. 25	1 Jan. 8
20	3,010	National Pub Service Corp— $3 conv preferred	*	39¼	41	25½	31	------	31	31 Nov. 17	31 Nov. 17	23 Oct. 7	47 Apr. 2
1,350	13,600	Nat Republic Invest Trust— Allotment certificates	*	32	33	4	6	4½	Sale	4½ Nov. 16	4½ Nov. 25	4 Oct. 5	31 Jan. 9
2,450	32,060	Nat Secur Invest Co com	1	5¼	Sale	1½	Sale	1½	Sale	1½ Nov. 30	1¾ Nov. 9	1 Oct. 1	7¼ Feb. 27
2,950	37,225	6% cumulative pref	100	67	67½	31	Sale	40	Sale	31 Nov. 2	40 Nov. 5	31 Nov. 2	76 Jan. 19
------	100	Nat Shareholders com	*	10	24½	------	------	------	------			10 Mar. 10	10 Mar. 5
1,200	67,200	National Standard com	*	25¼	Sale	23½	Sale	24½	Sale	23 Nov. 27	25½ Nov. 9	20 Sept. 23	34½ Mar. 19
------	4,130	Nat Term Corp part pref	*	7	8¼	------	3	------	3			3 Oct. 22	8 Feb. 5
1,550	14,600	Nat Union Radio Corp	*	1¾	Sale	1¼	1¾	¾	1½	1¼ Nov. 30	1½ Nov. 30	¾ Oct. 2	8 Feb. 24
1,300	78,700	Nesbitt-Sparks Ind Inc com	*	40	40¼	18½	20	16	18	15 Nov. 28	21 Nov. 12	15 Nov. 28	47¾ Mar. 19
------	20	Northern Paper Mills com	*	------	40	------	25	------	25			40 May 13	40 May 12
7,850	39,250	North American Car com	*	26½	Sale	10¼	Sale	9	9¾	9 Nov. 2	10¾ Nov. 2	7 Oct. 5	31 Feb. 21
500	12,750	Nor Amer Gas & Elec cl A	*	12	13	6¼	10	7½	Sale	7 Nov. 21	8 Nov. 3	5 Sept. 18	18¼ Feb. 9
600	18,700	Nor Amer Lt & Power com	*	6¾	Sale	32½	38	30	Sale	28 Nov. 30	38 Nov. 3	20½ Oct. 1	74 Aug. 3
850	20,150	No & So Amer Corp A com	*	3	4	3	5	3	5	3 Nov. 30	3½ Nov. 16	3 Sept. 30	11¼ Mar. 3
3,100	62,300	Northwest Bancorp com	50	21½	Sale	23½	24½	25	Sale	24½ Nov. 3	28 Nov. 10	21½ Oct. 2	37 Jan. 7
50	5,350	Northwest Eng Co com	*	10	15	5	8½	5	8½	6 Nov. 16	6 Nov. 16	5 Oct. 6	18¼ Mar. 9

* No par value. ‡Ex-dividend.

AGGREGATE SALES. In November	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN NOVEMBER. Nov. 2. Bid.	Nov. 2. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares	Shares											
110	2,210	Nor West Utili pr lien pref.100	89¾	91½	78	Sale	78	Sale	78 Nov. 2	81 Nov. 21	78 Nov. 2	102 Feb. 7
140	4,690	7% preferred.100	----	89½	75¼	Sale	75½	Sale	73¼ Nov. 12	78¾ Nov. 14	50 Oct. 3	98 Feb. 7
----	40	Okla Gas & Elec 7% pref 100	95	105	95	105	----	----	----	----	97 Oct. 6	110 Sept. 9
----	4,000	Ontario Mfg Co com *	----	----	5½	8	5⅝	8	----	----	4 Sept. 16	10¼ Feb. 11
20	610	Oshkosh Overall Co com.*	4	8	2	12½	2	11	2 Nov. 4	2 Nov. 4	2 Oct. 14	5½ Feb. 14
10	740	Convertible preferred.*	4¾	5¾	14	Sale	15	20¾	13 Nov. 12	15 Nov. 4	13 Nov. 12	22¾ Mar. 6
----	550	Pac Pub Serv Co cl A conv.*	20½	----	----	----	----	----	----	----	20 Apr. 27	24¾ Mar. 27
700	8,350	Parker Pen (The) Co com.10	18½	19½	8	10	6	Sale	6 Nov. 30	8½ Nov. 9	6 Oct. 5	24½ Jan. 26
100	4,190	Peabody Coal Co B com.*	18	Sale	3	Sale	2½	4	3 Nov. 16	3 Nov. 16	2 May 7	5 Feb. 21
----	210	6% preferred.100	3	5	4	8	2	5	----	----	55 May 7	60 Feb. 21
210	2,140	Penn Gas Lt & Pow pref *	55	70	42	85	42	85	----	----	70 Nov. 25	73 Nov. 5
130	8,140	Penn Gas & Elec A com.*	73	----	73	----	70	----	70 Nov. 25	73 Nov. 5	5½ Oct. 29	13½ May 8
4,750	26,750	Process Corporation com.*	9½	11½	5½	9	6½	9	6 Nov. 25	6½ Nov. 23	142 Nov. 21	225 Jan. 14
600	53,085	Pub Serv of Nor Ill com.*	201	Sale	145	151	135	141	142 Nov. 21	142 Nov. 21	3 Nov. 27	13 Jan. 15
400	9,225	Common.100	200¾	Sale	150	160	142	152	149 Nov. 23	159½ Nov. 9	1¾ Oct. 29	18 May 21
----	46,660	Rights	10¾	Sale	150	160	142	150	152 Nov. 16	159½ Nov. 12	149 Oct. 8	262 Feb. 27
250	3,920	6% preferred.100	123½	Sale	115	Sale	115	Sale	115 Nov. 2	119 Nov. 19	150 Oct. 8	265 Feb. 26
150	2,380	7% preferred.100	124½	129	112¾	Sale	120	130	112¾ Nov. 2	122 Nov. 28	16¾ Jan. 2	23 Feb. 2
----	----		----	----	----	----	----	----	----	----	100 Sept. 30	137 Mar. 13
----	20	Pub Util Sec Corp $7 pref.*	----	82	----	50	45	50	----	----	100 Sept. 30	147 Feb. 14
18,100	194,840	Q R S De Vry Corp (The).*	2	5	1½	Sale	----	Sale	1 Nov. 20	1¾ Nov. 2	----	----
1,570	20,315	Quaker Oats Co com.*	157	Sale	105½	Sale	110	Sale	105½ Nov. 2	123⅞ Nov. 2	40 Sept. 14	40 Sept. 14
450	6,755	Preferred.100	112½	113	114½	Sale	108	110½	110¼ Nov. 23	115¾ Nov. 3	⅝ June 19	5½ Mar. 27
150	40,650	Railroad Shares Corp com.*	3½	Sale	2	Sale	1¾	1¾	1¾ Nov. 28	2⅜ Nov. 3	93 Oct. 6	170 Jan. 27
150	19,150	Rath Packing Co com.10	19½	Sale	15	15½	15	17	15½ Nov. 7	15½ Nov. 13	110½ Nov. 23	122 Aug. 12
900	48,200	Raytheon Mfg Co com.*	3	3½	2	6	1¾	2¾	1½ Nov. 9	2¼ Nov. 17	1¾ Oct. 1	5 Feb. 20
150	6,100	Reliance Internat Corp A.*	2½	2⅝	1¼	1½	1¼	1¼	1¼ Nov. 9	1¼ Nov. 9	14¾ Feb. 26	5 Feb. 26
700	9,850	Reliance Mfg Co Common.10	6¾	7¾	8½	9	----	8½	8 Nov. 23	9 Nov. 9	1¾ Sept. 21	15½ Mar. 21
30	250	Preferred.100	----	91	80½	----	82¼	----	80½ Nov. 3	82 Nov. 16	1¾ Sept. 30	20¾ Jan. 28
----	15,050	Republic Gas Corp com.*	6½	8	----	8	----	8	----	----	1¾ Nov. 24	3¾ Nov. 28
----	1,260	Richards (Elmer) Co pref.*	----	6	----	2½	----	2½	----	----	1¾ Nov. 23	4¼ Nov. 3
350	2,700	Rollins Hos Mills conv pref.*	30¼	Sale	11	18	----	15	12½ Nov. 7	14½ Nov. 9	8⅞ Nov. 23	15 Nov. 3
250	9,050	Ross Gear & Tool com.*	20¼	22½	19	20	19	20	19 Nov. 4	19 Nov. 4	1¾ Sept. 30	20¾ Jan. 28
100	425	Ryan Car Co (The) com.*	¾	1	⅝	¾	----	⅞	⅝ Nov. 13	⅝ Nov. 13	15 Sept. 18	15½ Mar. 21
2,000	12,650	Ryerson & Son Inc com.*	25	25½	14⅜	16	13	Sale	13 Nov. 30	16¼ Nov. 10	2⅜ Sept. 30	20¾ Jan. 28
----	----		----	----	----	----	----	----	----	----	1¾ Sept. 30	20¾ Jan. 28
1,580	3,900	Sally Frocks Inc com.*	4¼	Sale	3	3¼	2¾	3½	3 Nov. 4	3⅞ Nov. 3	1¾ Sept. 30	20¾ Jan. 28
300	12,570	Sangamo Electric Co.*	28	36	18¾	Sale	15	18½	17 Nov. 17	18¾ Nov. 2	1¾ Sept. 30	20¾ Jan. 28
----	200	Preferred.100	90	100	----	95	75	91	----	----	1¾ Sept. 30	20¾ Jan. 28
----	14,600	Saxet Co common.*	6½	S	----	----	----	----	----	----	1¾ Sept. 30	20¾ Jan. 28
----	2,855	Seaboard Pub Serv Co $6 pfd *	67½	----	30	35	39½	65	----	----	1¾ Sept. 30	20¾ Jan. 28
500	9,105	Convertible preferred.*	45	47½	38	Sale	37	Sale	31½ Nov. 28	39¼ Nov. 14	1¾ Sept. 30	20¾ Jan. 28
6,250	133,600	Seaboard Util Shares com.*	3¾	Sale	2	Sale	1½	Sale	1½ Nov. 30	2¾ Nov. 5	1¾ Sept. 30	20¾ Jan. 28
----	22,750	Segal Lock & H Co com.*	----	----	3	4½	3	4¾	----	----	1¾ Sept. 30	20¾ Jan. 28
----	5,014	Signode Steel Strap Co pf.30	19	Sale	7¾	17½	8	17½	----	----	1¾ Sept. 30	20¾ Jan. 28
50	1,010	Common.*	9	Sale	2	Sale	2	5	2 Nov. 2	2 Nov. 2	1¾ Sept. 30	20¾ Jan. 28
----	205	Purchase warrants.*	----	⅝	----	----	----	⅛	----	----	1¾ Sept. 30	20¾ Jan. 28
----	1,270	Silver Steel Casting Co com.*	17	21	----	15	----	15	----	----	1¾ Sept. 30	20¾ Jan. 28
50	3,400	So Colo Pow Elec A com.25	20	21½	16¾	18	17	19	17 Nov. 18	17 Nov. 18	1¾ Sept. 30	20¾ Jan. 28
1,600	59,675	Southern Union Gas com.*	7⅝	8¼	4	Sale	3	Sale	2¾ Nov. 25	4 Nov. 2	1¾ Sept. 30	20¾ Jan. 28
----	2,350	Rights.*	----	----	----	----	----	----	----	----	1¾ Sept. 30	20¾ Jan. 28
3,790	5,140	South East G & W part A.*	----	----	1½	Sale	1	1¾	1¾ Nov. 3	2¼ Nov. 7	1¾ Sept. 30	20¾ Jan. 28
----	10	Southwest Dairy Prod com.*	----	----	----	----	----	----	----	----	1¾ Mar. 4	1¾ Mar. 4
70	4,320	Southw G&E Co 7% pref.100	94	Sale	78¾	80	79½	84½	78¾ Nov. 4	80 Nov. 3	75 Sept. 30	98¾ Mar. 17
20	3,260	Southw Lt & Power pref.*	89	93	60	84	60	Sale	60 Nov. 30	60 Nov. 30	60 Sept. 28	94¾ Jan. 26
----	2,000	Spiegel May Stern Inc com.*	7	----	----	----	----	----	----	----	9½ Feb. 27	9½ Feb. 27
----	1,080	St Louis Nat Stock Yards.*	----	----	52	----	51	----	----	----	51 Oct. 5	70 June 1
1,450	31,050	Standard Dredge conv pref.*	13	Sale	4	5	3	Sale	3 Nov. 30	5 Nov. 9	3 Sept. 22	16 Jan. 13
50	12,550	Common.*	6	6½	1¾	1¾	1¾	1¾	1¾ Nov. 25	1¾ Nov. 25	1½ Aug. 28	8 Jan. 3
210	910	Standard Pub Service A.*	6¼	Sale	----	2¾	----	3	3 Nov. 12	5 Nov. 12	---- Sept. 11	9 Jan. 2
----	170	Standard Telephone pref.*	----	----	68¾	100	68¾	100	----	----	78¼ June 3	80 May 13
350	11,050	Steinite Radio Co.*	⅛	⅜	⅛	¼	⅛	¼	⅛ Nov. 25	¼ Nov. 9	⅛ Oct. 5	1 Feb. 24
110	1,500	Storkline Fur cony pref.25	----	10½	6	8¾	6	8¾	6½ Nov. 21	8 Nov. 24	5½ Oct. 6	14 Apr. 15
540	3,140	Studebaker Mail Order cl A.*	1	3½	¾	Sale	¾	2	½ Nov. 9	¾ Nov. 2	½ Sept. 3	3¼ Mar. 3
100	550	Common.*	----	1	----	----	----	----	½ Nov. 14	½ Nov. 14	½ July 15	1 Jan. 6
----	900	Stuz Motor Car com.*	17½	18¼	3½	Sale	3¾	Sale	3 Nov. 5	3½ Nov. 2	18¾ Jan. 6	20¾ June 20
1,000	16,250	Super Maid Corp com.*	4½	Sale	3¾	6	4	6	5½ Nov. 10	5½ Nov. 10	2 Aug. 27	7 Feb. 11
10	820	Sutherland Paper Co com.10	6½	8¼	23	Sale	22½	Sale	22½ Nov. 28	23½ Nov. 4	3⅛ Oct. 24	10 Feb. 21
17,750	235,930	Swift & Co stk.25	28¾	Sale	31	Sale	30½	Sale	30 Nov. 28	32¼ Nov. 9	20¼ Oct. 6	30½ Jan. 5
7,950	259,860	Swift International.15	36½	Sale	45½	48	47⅞	Sale	46 Nov. 30	43¾ Nov. 4	27½ Sept. 21	40¾ Apr. 14
350	8,240	Telephone Bond & Share A.*	53	54	97½	Sale	99¼	Sale	96½ Nov. 6	99½ Nov. 30	46 Nov. 30	55½ Feb. 25
190	1,250	First preferred.100	99	102	----	5	1¾	Sale	1¾ Nov. 30	1¾ Nov. 30	93 Oct. 6	104 Feb. 25
700	2,120	Tenn Prod Corp com.*	3	6¾	----	15	----	15	----	----	1¾ Nov. 30	7½ Feb. 9
----	230	Texas-Louisiana Pow pf.100	----	76	17¼	Sale	16	17½	17 Nov. 2	19½ Nov. 10	1¾ Oct. 13	70 Feb. 17
850	25,000	Thompson (J R) com.25	25	26¼	----	⅝	----	⅝	⅝ Nov. 30	1¼ Nov. 9	15 June 16	34 Mar. 3
----	8,030	Time-O-Stat Controls pf A.*	16¾	Sale	5⅜	7½	5	Sale	5 Nov. 30	7¼ Nov. 4	16¾ Jan. 2	26¼ Feb. 20
350	8,150	Transformer Corp of Am com*	2	3	¾	1¼	⅝	Sale	----	----	¼ July 9	4¼ May 9
240	1,020	Twelfth Street Stores A.*	10¾	13¼	¼	⅞	¼	½	¼ Nov. 30	¼ Nov. 30	5 Nov. 30	11 Feb. 10
----	270	Stock purchase warrants.*	----	½	----	----	----	----	----	----	---- Apr. 30	½ Mar. 31
530	630	20 Wacker Drive $6 pref.*	----	80	20	70	25⅜	Sale	20¼ Nov. 30	25¾ Nov. 30	20¼ Nov. 30	47 Apr. 22
----	----	Twin States Natural Gas—	----	----	----	----	----	----	----	----	----	----
----	14,790	Participating A.*	1¼	Sale	----	----	----	----	----	----	½ Apr. 29	¾ Jan. 6
----	1,400	Union Carbide & Carbon.*	57¼	57¾	----	----	----	----	----	----	35⅜ Oct. 27	68 Mar. 10
550	30,700	United Amer Util Inc com.*	6¾	Sale	1¼	Sale	1	2	1 Nov. 3	1⅞ Nov. 2	1 Oct. 6	9 Feb. 20
----	13,400	Class A.*	12	Sale	----	6½	3	6½	----	----	5 Oct. 17	16 Feb. 20
450	16,887	Unit Corp of Amer pref.*	7	Sale	1¼	1⅝	1	1¼	----	----	1 July 14	12½ Feb. 24
100	100	United Dry Docks, Inc com.*	----	----	----	----	⅜	----	1 Nov. 14	1⅝ Nov. 3	¼ Nov. 24	¼ Nov. 24
800	104,930	United Gas Corp common.*	----	----	3⅜	Sale	2½	3	¼ Nov. 24	¼ Nov. 24	2½ Nov. 28	11¾ Feb. 26
----	600	United Paper Board Co pf.100	----	----	----	20	----	20	2½ Nov. 28	3⅜ Nov. 2	28 Apr. 7	28 Apr. 7
100	100	Common.100	----	28⅝	----	----	----	----	17⅜ Nov. 24	17⅜ Nov. 24	17⅛ Nov. 24	17⅛ Nov. 24
1,100	6,000	United Prts & Pubs com.*	10	Sale	1½	3	1½	2	1¼ Nov. 6	2 Nov. 3	1¼ Nov. 6	10 Jan. 2
1,200	3,860	Convertible preferred.*	14	15	5	8	5	Sale	5 Nov. 4	5½ Nov. 4	5 July 1	16½ Jan. 7
----	200	United Pub Util $6 pref.*	----	66	24	----	25	----	----	----	40 Sept. 14	65 Mar. 2
6,460	121,660	U S Gypsum.20	38	Sale	27	Sale	25¾	27	26 Nov. 25	30 Nov. 9	21 Oct. 2	49 Mar. 19
40	1,920	Preferred.100	117	Sale	118	122	118	Sale	118 Nov. 3	118 Nov. 3	114 Oct. 6	134 June 17
----	1,120	U S Lines Inc pref.*	5¾	6¾	----	2	----	2	----	----	2½ June 16	6¼ Jan. 7
45,650	1,712,030	U S Radio & Telev com.*	14½	Sale	18	Sale	11¼	Sale	10 Nov. 28	19 Nov. 9	10 Nov. 28	35½ Aug. 3
1,900	12,301	Unit Radio Products com.*	2¾	Sale	1⅞	Sale	1	1⅜	1¼ Nov. 23	1⅞ Nov. 2	1¼ Nov. 23	5¼ Feb. 17
3,550	124,450	Utility & Ind Corp com.*	5⅞	Sale	4	Sale	3	Sale	3 Nov. 25	4 Nov. 2	3 Oct. 6	9⅜ Feb. 27
2,000	61,370	Convertible preferred.*	15	Sale	13	Sale	11	15	11½ Nov. 25	13⅜ Nov. 7	8½ Oct. 5	19¼ Feb. 26
100	20,050	Utilities Pow & Lt Corp A.*	22	22½	11	13	11	12½	13¼ Nov. 17	13¼ Nov. 17	13¼ Nov. 17	30⅜ Mar. 6
----	27,550	Common non-voting.*	9	Sale	4	5	4½	5¼	----	----	4½ Sept. 29	14⅝ Feb. 26
----	580	Van Sicklen Corp part A.*	----	9¼	¼	1½	¾	1½	----	----	1 Oct. 30	6⅜ Jan. 27
50	7,590	Viking Pump Co Pref.*	25	27	23½	24½	24	27	23¼ Nov. 10	23¾ Nov. 10	23¼ Nov. 10	29 Mar. 9
250	4,900	Common.*	----	9½	5½	6	4	5	5 Nov. 7	5½ Nov. 6	5 Nov. 7	12½ Mar. 4
----	40	Vogt Mfg Corp common.*	5	----	----	----	----	----	----	----	8⅛ May 4	8½ May 4
----	4,410	Vorclone Corp part pref.*	1	2	1	8	1	4	----	----	1 June 3	8½ Mar. 12
2,800	28,450	Vortex Cup Co com.*	19	20	15¾	Sale	16	Sale	15¼ Nov. 2	17¼ Nov. 6	11¾ Oct. 15	23 Mar. 9
650	19,860	Class A.*	25¾	Sale	24	24½	24⅛	25¼	24 Nov. 25	25½ Nov. 27	23 Oct. 2	29 Feb. 17
600	21,710	Wahl Co com.*	2	Sale	1	1¼	1	1¼	1 Nov. 3	1⅛ Nov. 23	1 June 1	4 Apr. 14
19,800	706,550	Walgreen Co com.*	----	----	12⅜	Sale	12⅜	Sale	12¼ Nov. 28	14⅜ Nov. 7	12 Oct. 1	29¼ Mar. 26
----	700	Stock purchase warrants.*	2	----	2	3	3	5	3 Nov. 18	3 Nov. 18	3 Nov. 18	10 Mar. 26
----	120	Warchel Corp com.*	----	8	----	10	1	10	----	----	2 Jan. 6	2½ Jan. 20
----	1,330	Convertible preferred.*	10	12½	----	7	----	7	----	----	8 June 25	10 Jan. 6
100	7,335	Ward (Montgom) & Co cl A.*	----	97	75	85	----	87½	85 Nov. 10	87½ Nov. 19	85 Nov. 10	104½ Apr. 17
10	5,590	Waukesha Motor Co com.*	45	Sale	37¼	40	36	38	37 Nov. 4	37 Nov. 4	35 Sept. 25	73 Feb. 21
----	3,170	Wayne Pump Co com.*	5½	7	1	1¼	1	1¾	----	----	2 Apr. 27	6¾ Feb. 24
----	2,990	Convertible preferred.*	20¼	22	4⅞	6	4⅝	6	----	----	4 Sept. 24	28 Feb. 25
150	6,010	Western Con Util Inc A.*	12	15¾	6¾	8	4¼	8	6¼ Nov. 13	7 Nov. 13	4 Oct. 8	22 Jan. 23
100	4,400	Western Grocer Co com.25	12¾	16½	4	8	4	6	4 Nov. 20	4 Nov. 20	4 Oct. 15	15 Mar. 10
2,680	27,650	West P L & Tel class A.*	22¼	Sale	18½	Sale	17⅜	Sale	17 Nov. 5	18¾ Nov. 2	17 Nov. 5	23¼ July 7
----	168,460	Wextark Radio Stores com.*	2	Sale	----	----	----	----	----	----	½ June 15	3 Jan. 3
----	1,979	Wieboldt Stores Inc.*	12	13¾	3	8	3	8	----	----	9¼ Sept. 24	14½ Jan. 15
150	2,250	Williams Oil-O-Mat com.*	5	6	4¾	5	4	4⅝	4½ Nov. 6	5 Nov. 6	2 Sept. 29	6 Jan. 5
----	100	Wil-Low Cafeterias Inc com *	5	----	----	----	----	----	----	----	5 Jan. 7	5 Jan. 7
2,200	115,140	Wisconsin Bankshares com 10	5½	Sale	4⅛	4¼	4	Sale	4 Nov. 19	4¾ Nov. 5	4 Sept. 29	6⅜ Jan. 18
----	750	Wolverine Portland Cement 10	3	4	1¼	4	1½	4	----	----	1½ Aug. 12	2¾ Apr. 18
----	110	Woodruff & Edw Inc part A.*	----	10	----	----	⅝	5½	----	----	1½ Feb. 2	10½ Feb. 2
550	35,171	Yates-Amer Mach part pref.*	4¼	Sale	2	2¼	2	2½	2 Nov. 5	2½ Nov. 7	1½ Oct. 5	9 Feb. 17
1,200	34,500	Yellow Cab Co Inc (Chic).*	21	Sale	13¾	15	12¼	14	13½ Nov. 27	15½ Nov. 17	7⅜ Sept. 25	23½ Mar. 19
1,550	78,805	Zenith Radio Corp com.*	2¾	Sale	1½	Sale	1	1¼	1⅛ Nov. 28	1½ Nov. 2	1⅛ Nov. 28	5⅜ Feb. 27

* Formerly the Saxet Company.

Boston Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BOSTON STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
November ..... Shares	612,368	725,755	November	$138,900	$305,600
Jan. 1 to Nov. 30	8,028,656	9,840,983	Jan. 1 to Nov. 30	2,724,000	4,165,940

AGGREGATE SALES. In November	AGGREGATE SALES. Since Jan. 1.	BOSTON STOCK EXCHANGE BONDS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN NOVEMBER. Nov. 2. Bid.	Nov. 2. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
5,000	642,000	Amoskeag Mfg Co 6s....1948	71	75	60¾	63	61½	64	63 Nov. 20	65 Nov. 24	60 Oct. 20	81 Mar. 26
------	5,000	Boston Elevated 4s....1935	-----	-----	92	98	-----	-----	-----	-----	97¼ Aug. 4	97¼ Aug. 4
------	29,000	Boston & Maine 4½s....1944	-----	-----	-----	-----	-----	-----	-----	-----	69 Sept. 16	97 Mar. 16
2,000	19,000	Brown Co 5½s....1946	-----	-----	55	-----	-----	72	55 Nov. 7	55 Nov. 7	55 Nov. 7	76½ Mar. 25
------	2,000	5½s....1950	-----	-----	-----	-----	-----	-----	-----	-----	97 Mar. 16	67½ Aug. 17
------	7,000	Canad'n Intl Paper Co 6s.1949	-----	80	-----	-----	-----	-----	-----	-----	50 Oct. 20	66 July 14
------	1,000	Central Manhattan Prop Sec 5s....1946	-----	-----	-----	-----	-----	40	-----	-----	39 Oct. 9	39 Oct. 9
------	1,000	Central Power & Light 5s 1956	92	-----	-----	-----	49½	51½	-----	-----	94⅜ May 13	94⅜ May 13
3,000	55,300	Chic Jct Ry & U S Yds 4s..1940	93½	-----	-----	92	90	Sale	90 Nov. 30	92 Nov. 20	90 Nov. 30	95¼ Aug. 12
15,000	164,000	5s....1940	100½	-----	100¼	Sale	99	Sale	99 Nov. 30	101 Nov. 10	99 Nov. 30	104 July 28
------	15,800	Chic Milw & St P adj 5s..2000	-----	-----	-----	-----	-----	-----	-----	-----	104 July 28	21½ May 11
------	1,000	Dallas Ry & Term 6s....1951	66	76	-----	80	-----	80	-----	-----	21½ May 11	35 Jan. 9
38,000	333,000	East Mass StRR ser A 4½s 1948	25	28	24½	-----	25⅛	32	23½ Nov. 4	26 Nov. 7	72 Feb. 7	72 Feb. 7
7,000	114,000	Series B 5s....1948	-----	32¼	25	-----	25	-----	25 Nov. 4	25 Nov. 4	20 Sept. 30	34 June 29
------	22,000	Series C 6s....1948	-----	-----	25	-----	25¼	-----	-----	-----	23½ Feb. 2	35 Jan. 2
1,000	26,000	Series D 6s....1948	-----	57	25	Sale	25¼	-----	25 Nov. 2	25 Nov. 2	27 Sept. 28	44 Mar. 16
------	3,000	Series E 6s....1948	-----	-----	27	-----	30	-----	-----	-----	25 Oct. 30	52 Feb. 28
------	20,000	Hood Rubber 7s....1936	-----	-----	47⅜	-----	47⅝	-----	-----	-----	48 Mar. 16	48 Mar. 16
------	5,000	Houston Lt & Pow 4½s..1978	-----	-----	89¼	-----	83¾	-----	-----	-----	64 July 9	79 Mar. 14
------	5,000	Series E 4½s....1981	-----	-----	-----	-----	85¾	-----	-----	-----	92 Jan. 28	92 Jan. 28
------	1,000	Hungarian Disc & Ex Bk 7s'63	-----	-----	-----	40	-----	40	-----	-----	98½ June 23	98½ June 23
------	25,000	Interboro Tran 5s unstpd '66	-----	-----	-----	-----	-----	-----	-----	-----	82½ Mar. 6	82½ Mar. 6
------	3,000	Iowa Central Ry 5s....1938	-----	-----	-----	-----	-----	-----	-----	-----	70 June 8	75½ June 16
------	15,000	Kan City Mem & Birm 4s..1934	-----	-----	-----	-----	-----	-----	-----	-----	18 Jan. 28	16 Jan. 26
------	47,000	Income 5s....1934	-----	-----	-----	-----	-----	-----	-----	-----	98½ Feb. 5	99 Jan. 26
------	28,000	Maine Central Ry 4½s....1935	99¾	-----	-----	-----	-----	99	-----	-----	97 June 10	100 Feb. 17
------	67,200	Mass Gas 4½s....1931	99	-----	100	100½	100	100¼	-----	-----	98 Apr. 8	98¼ June 18
------	6,000	Mass Gas Co 5s....1955	-----	-----	91	-----	89¾	-----	-----	-----	100 Jan. 6	102 Aug. 20
------	7,500	Miss River Power Co....1951	-----	-----	99¾	-----	100⅝	-----	-----	-----	101¼ July 14	101¼ July 14
------	16,000	Nat Hun Ind & Mtg In 7s 1948	-----	-----	25	40	20	35	-----	-----	101 Apr. 13	104½ Sept. 25
------	3,000	New Eng Power Assoc 5s....	80	82	-----	-----	-----	-----	-----	-----	44 Aug. 25	80½ Mar. 25
34,000	277,000	New Engl Tel & Tel 5s...1932	100⅞	101	100	102¾	100¼	Sale	100½ Nov. 30	100¾ Nov. 17	87 Apr. 13	88 Feb. 25
------	6,000	New River 5s....1934	91	94	-----	-----	-----	-----	-----	-----	100 Oct. 8	102¾ Sept. 1
------	139,100	P C Pocahontas deb 7s...1935	106	119	91½	100	91½	100	-----	-----	92 Feb. 19	92 Feb. 19
------	10,000	Power Gas-Water Sec 5s.1948	-----	-----	-----	-----	-----	32	-----	-----	95 Oct. 2	115 Mar. 2
------	10,000	Ruhr Chemical Corp 6s...1948	60¾	-----	-----	-----	-----	-----	-----	-----	35 Oct. 19	35 Oct. 19
------	1,000	Second Internat Sec 5s..1948	-----	-----	-----	-----	-----	-----	-----	-----	66⅜ Jan. 10	66⅜ Jan. 10
------	500	Sevilla-Biltmore 7½s....1937	-----	-----	-----	-----	-----	-----	-----	-----	69 Jan. 12	69 Jan. 12
------	38,500	Swift & Co 5s....1944	102¼	-----	101½	-----	102	-----	-----	-----	85 Jan. 19	85 Jan. 19
------	10,000	Texas Power & Light 5s..1956	-----	-----	89¼	-----	87	-----	-----	-----	101½ Oct. 23	104 June 19
------	10,000	Wash & Sub Co 5½s....1941	-----	-----	-----	-----	-----	-----	-----	-----	99 Jan. 12	99 Jan. 12
------	10,000	West End St Ry 4s....1932	-----	-----	-----	-----	-----	-----	-----	-----	97 Mar. 9	97 Mar. 9
20,000	282,000	Western Tel & Tel 5s....1932	101	Sale	100½	Sale	98	99	-----	-----	99¼ Oct. 14	99¼ Oct. 14
							100	100⅜	100 Nov. 4	100½ Nov. 2	99¾ Oct. 15	101⅝ Jan. 28

Shares. In November	Shares Since Jan. 1.	STOCKS	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN NOVEMBER. Nov. 2. Bid.	Nov. 2. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
906	7,160	Boston & Albany	100	173½	Sale	150	Sale	137½	142	142 Nov. 28	153 Nov. 18	112 Nov. 28	185 Mar. 10
3,797	65,124	Boston Elevated	100	-----	72¾	84¾	Sale	81	Sale	80 Nov. 28	84⅞ Nov. 10	64 Apr. 29	95¾ July 3
------	5,444	Preferred	100	-----	83	-----	-----	-----	-----	-----	-----	76½ Apr. 28	102 June 11
------	8,108	First preferred	100	99¼	103	-----	-----	-----	-----	-----	-----	98⅝ Jan. 7	113 June 11
------	21,283	Second preferred	100	88	90	-----	-----	-----	-----	-----	-----	82 Apr. 24	104¼ Aug. 17
------	35	Boston & Maine Pref	-----	-----	-----	-----	-----	-----	-----	-----	-----	58 May 26	60 Jan. 26
125	325	Common stamped	-----	-----	-----	-----	-----	-----	-----	19½ Nov. 10	21 Nov. 7	19½ Nov. 10	32⅝ Aug. 21
------	100	Series A 1st pref unstpd	-----	-----	-----	-----	-----	-----	-----	-----	-----	71⅛ Mar. 12	71⅛ Mar. 12
------	321	Class C 1st preferred...100	93	-----	-----	-----	-----	-----	-----	-----	-----	86⅞ Jan. 9	105 Feb. 21
------	25	Class D 1st preferred...100	137⅛	-----	-----	-----	-----	-----	-----	-----	-----	112 Jan. 27	112 Jan. 27
451	13,934	Bost & Maine prior pf stpd 100	-----	-----	-----	80	Sale	60	Sale	57 Nov. 25	80 Nov. 2	57 Nov. 25	107 Feb. 24
390	2,984	Ser A 1st pref stamped...100	70	Sale		37	40	-----	30	30 Nov. 19	37 Nov. 4	30 Nov. 19	75 Jan. 20
------	804	Ser B 1st pref stamped...100	104¼	Sale		-----	75	-----	60	-----	-----	86 Sept. 16	115 Feb. 3
------	264	Ser C 1st pref stamped...100	98	100		-----	88	-----	75	-----	-----	95 Jan. 20	103 Feb. 5
------	164	Ser D 1st pref stamped...100	137⅞	Sale		-----	90	-----	75	-----	-----	95¼ Sept. 23	145 Mar. 17
35	604	Boston & Providence.....100	168	Sale		160¼	Sale	161½	-----	160¼ Nov. 2	161¼ Nov. 20	160¼ Nov. 2	182 Mar. 3
------	34	Chic Jct Ry & U S Y Com.100	100	-----		153	-----	153	-----	-----	-----	153 Apr. 8	155 Mar. 3
324	1,208	Preferred	-----	-----		100	Sale	-----	100	93 Nov. 27	100 Nov. 2	92 Nov. 27	106½ May 28
------	170	Conn & Pass River pref...100	-----	105		-----	103	-----	100	-----	-----	102½ Jan. 7	103 Jan. 14
63	1,538	East Mass St Ry Co....100	65c	-----		50c	1	60c	1	60c Nov. 10	60c Nov. 10	50c Oct. 21	2 Aug. 14
50	3,375	First preferred....100	5	10		4	5	4	5	4½ Nov. 19	4½ Nov. 19	3¼ Oct. 5	9 Mar. 24
------	2,050	Preferred B....100	6	8		2½	5	3	5	-----	-----	2½ May 2	10 Jan. 10
50	2,810	Adjustment....100	1¾	2		2	-----	1¾	2	1¾ Nov. 17	1¾ Nov. 17	1¾ Nov. 17	4 Jan. 10
167	2,489	Maine Central....100	-----	63		-----	23¾	-----	23	23¼ Nov. 16	25 Nov. 16	23½ Nov. 16	63 Mar. 3
------	10	Preferred....100	-----	84		-----	-----	-----	-----	-----	-----	80 May 26	80 May 26
2,517	15,671	N Y N H & Hartford.....100	75⅛	Sale		40⅝	Sale	27	Sale	23⅛ Nov. 27	44¾ Nov. 9	23⅛ Nov. 27	92⅞ Feb. 25
------	163	Northern New Hampshire 100	-----	-----		107	-----	-----	98	-----	-----	108 Jan. 28	113 Apr. 22
------	389	Norwich & Worcester pf..100	130	135		-----	-----	120	-----	-----	-----	130 Jan. 3	142 Feb. 14
77	2,633	Old Colony....100	-----	130		110	125	100	108	110 Nov. 5	115 Nov. 10	110 Oct. 10	140 Mar. 1
8,651	75,665	Pennsylvania RR.....50	57½	Sale		31⅞	Sale	24¼	Sale	22⅛ Nov. 28	34⅛ Nov. 9	22⅛ Nov. 28	68⅞ Feb. 19
10	295	Providence & Worcester...100	-----	175		-----	155	146	Sale	146 Nov. 30	146 Nov. 30	146 Nov. 30	181½ Apr. 15
------	655	Vermont & Massachusetts 100	105	-----		110	117	111	117	-----	-----	117 Sept. 16	122 Feb. 16
		MISCELLANEOUS—											
1,572	18,166	American Founders Corp....		3¼	Sale	4½	7	1¼	Sale	1¼ Nov. 27	2 Nov. 10	1¼ Nov. 27	15½ Feb. 20
457	16,886	Amer & Continental Corp...		9	10	1⅞	1¼	3⅞	Sale	3⅞ Nov. 27	5¼ Nov. 10	87½c Oct. 1	6⅜ June 24
120	4,794	Amer Pneumatic Service...25		2½	Sale	1	Sale	75c	1	1 Nov. 2	1½ Nov. 10	60c Oct. 28	4 Feb. 11
315	4,749	Preferred....50		7	9	3¼	-----	3	Sale	3 Nov. 19	3½ Nov. 12	2¾ Oct. 19	11 Feb. 20
10	809	First preferred....50		39	44	22	25	-----	22	22 Nov. 10	22 Nov. 10	22 Oct. 16	44 Feb. 13
------	46	2d preferred....50		-----	-----	-----	-----	-----	-----	-----	-----	3 Sept. 8	7 Mar. 12
26,924	226,715	Amer Telep & Teleg.....100		178¾	Sale	139¼	Sale	129	Sale	121¼ Nov. 28	117½ Nov. 9	120⅞ Oct. 5	201⅞ Feb. 26
1,460	31,880	Amoskeag Mfg Co....*		7	7¾	4	5	4½	4½	4½ Nov. 21	6 Nov. 9	4 Oct. 29	14 Mar. 26
590	13,178	Aviation Sec of New Engl....		1⅝	2½	2	2¼	2½	3½	2½ Nov. 9	2½ Nov. 9	1⅞ Oct. 23	5¾ Mar. 26
439	12,131	Bigelow Sanford Carpet...*		22½	24	26	Sale	21	Sale	18 Nov. 25	26⅜ Nov. 12	18 Nov. 25	35 Aug. 3
39	615	Preferred....100		82½	83½	-----	85	-----	84	82 Nov. 23	85 Nov. 5	75 Oct. 3	85 Jan. 3
940	11,777	Boston Personal Prop Trust..		18½	19	13	14	10	Sale	10 Nov. 30	15½ Nov. 12	10 Nov. 30	21¾ Feb. 24
269	5,761	Brown & Co pref....		50	Sale	-----	14	12	Sale	12 Nov. 25	15 Nov. 4	11 Sept. 19	66 Aug. 27

* No par value. a Assessment paid. x Ex-dividend.

AGGREGATE SALES. In November Shares.	AGGREGATE SALES. Since Jan. 1. Shares.	BOSTON STOCK EXCHANGE STOCKS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask	PRICES IN NOVEMBER. Nov. 2. Bid.	Nov. 2. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
	1,650	Brown & Durrel Co common	2	-----	1½	-----	1½	-----			2¼ Sept. 18	5 Mar. 17
-----	29,217	Columbia Graphophone	-----	-----	-----	-----	-----	-----			4¼ Sept. 28	16¼ Mar. 14
75	1,028	Continental Securities Corp	16	18	3	5	3	5	5 Nov. 7	7½ Nov. 9	5 Nov. 7	28¾ Mar. 20
	10	Preferred	50	60	-----	60	-----	60			48¾ June 8	50 Jan. 19
900	8,493	Crown Cork Internat Corp	7½	Sale	2	2½	2	2½	2¼ Nov. 23	2½ Nov. 10	1¼ Oct. 5	8 Mar. 3
420	10,071	East Boston Land	1½	1¾	1¼	2¼	1½	2½	1½ Nov. 27	2½ Nov. 20	30c Sept. 21	3 June 10
2,724	27,513	Eastern Gas & Fuel Assn com	16	17	-----	13	8½	Sale	7 Nov. 28	11½ Nov. 9	7 Nov. 28	37 Mar. 20
320	12,215	4½% preferred	-----	77	75	76	72½	Sale	71 Nov. 28	77½ Nov. 16	71 Nov. 28	89½ Sept. 8
955	19,042	6% preferred	80	Sale	78	Sale	74	Sale	74 Nov. 30	82½ Nov. 14	74 Nov. 30	95 Jan. 21
5,307	43,039	Eastern SS Lines, Inc new	19¾	Sale	10	11	9¼	Sale	9¼ Nov. 30	11 Nov. 5	9 Oct. 5	27⅜ Feb. 24
	2,327	Preferred	42⅜	43	36	39	36	39	36 Nov. 7	36 Nov. 7	36 Oct. 5	46 July 3
15	1,858	First preferred	92	94	90	91	85	89	87 Nov. 13	87 Nov. 13	87 Nov. 13	101 Aug. 20
18	110	East Util Inv Corp cl A	1¾	2	-----	-----	-----	-----			2¼ Feb. 5	3½ Feb. 6
-----	2,380	Economy Grocery Stores	17	18	18½	19	17½	18	18 Nov. 16	18½ Nov. 12	16 Jan. 1	22¾ Feb. 24
190	25,968	Edison Elec Illumination	245½	Sale	215	Sale	211	Sale	210 Nov. 27	225 Nov. 9	190 Oct. 1	266½ Feb. 9
1,472	21,869	Employers' Group Assoc	16⅝	17½	10¼	11	11	12	11 Nov. 4	12½ Nov. 20	10 Oct. 9	20 Feb. 28
1,755		Galveston Houston El Pr—										
213	623	Common	1	-----	.05	.10	-----	-----	.15 Nov. 14	.40 Nov. 14	5c July 13	1 May 25
1,568	2,790	Preferred	3	-----	.75	1	.30	-----	.25 Nov. 25	.75 Nov. 12	25c Nov. 25	5¼ Jan. 10
-----	750	General Alloys Co	4¼	5¾	-----	-----	-----	-----			4¼ Jan. 27	10¾ Feb. 27
1,508	28,186	General Capital Corp	30	Sale	24	25	22	Sale	22 Nov. 28	25¾ Nov. 12	18¾ Oct. 6	38½ Feb. 25
10	325	German Credit Inv 1st pref	17	-----	8	Sale	10	-----	8 Nov. 2	8 Nov. 2	8 Nov. 2	18¾ May 9
-----	300	Georgian, Inc (The) common	2	3½	1	-----	-----	-----			1 Sept. 23	3 Feb. 10
-----	2,196	Class A preferred	9	10	9½	11	9	11			8½ Jan. 21	13 July 28
288	1,808	Gilchrist Corp	-----	8	5	5½	1½	5	5 Nov. 20	5½ Nov. 7	5 Apr. 16	7½ Mar. 3
3,497	56,631	Gillette Safety Razor Co	21⅞	Sale	15¼	Sale	11⅝	Sale	12 Nov. 23	17 Nov. 7	9¼ Oct. 5	38⅝ May 11
-----	640	Greenfield Tap & Die	-----	6	3	-----	2	-----			2 Aug. 19	6 Jan. 6
50	255	Greif Bros Coopge cl A com	21	30	-----	-----	-----	-----	15 Nov. 13	15 Nov. 13	15 Nov. 13	21 Jan. 17
20	798	Hathaway Bakeries class A	34½	37½	28	30	27	29	29 Nov. 10	29 Nov. 10	27 June 15	34 Feb. 2
1,703	9,108	Class B	15	Sale	9½	10	-----	8	8½ Nov. 21	10 Nov. 4	8½ Nov. 21	15¾ Jan. 2
-----	1,665	Preferred	90½	95	-----	86	-----	85			85 July 22	96 Jan. 28
175	4,521	Hygrade-Sylvania Lamp— Com stk tr ctfs	19	-----	26½	30	-----	28	20¼ Nov. 17	30¼ Nov. 7	19 Jan. 5	30⅝ Sept. 17
20	514	Preferred	-----	75	80	83	-----	80	83 Nov. 10	84 Nov. 10	75½ Oct. 6	90 Mar. 10
50	1,662	Internat Button Hole Sewing Machine Co	7⅛	-----	9	10	9	10	11⅞ Nov. 25	11⅞ Nov. 25	7⅛ Jan. 7	11⅞ Nov. 25
-----	7,971	Internat Hydro Elec Sys cl A	-----	-----	2	2¼	2	2½	2 Nov. 17	2½ Nov. 19	97⅛ Sept. 30	30⅛ Mar. 10
465	6,710	Jenkins Television Corp com	2⅜	Sale	2	2⅛	2	2½	2 Nov. 17	2½ Nov. 19	2 Oct. 30	6 Apr. 1
16	1,080	Kidder Peabody accpt clA pf	30	75	15	27½	15⅛	-----	15 Nov. 13	15½ Nov. 27	15 Nov. 13	40 May 8
245	915	Libby McNeil Libby	9¼	10	7	8	5¾	6½	6 Nov. 28	7⅞ Nov. 12	6 Nov. 28	13¾ Feb. 21
428	6,651	Loew's Theatres	8½	9	7¾	8	7¼	Sale	7¼ Nov. 6	8 Nov. 20	7 May 25	10 Sept. 4
2,675	98,299	Mass Util Associates v t c	4	Sale	3	Sale	2⅝	Sale	2½ Nov. 30	3 Nov. 2	2 Sept. 20	5 Feb. 10
490	9,328	Mergenthaler Linotype	86	87	61	62	58	Sale	58 Nov. 30	64½ Nov. 5	58 Nov. 30	80 Jan. 28
-----	220	Mullins Mfg Co	-----	-----	-----	-----	-----	-----			10 Feb. 2	20¾ July 23
485	1,831	National Leather	75c	Sale	.25	.50	⅛	½	.25 Nov. 27	.25 Nov. 27	20c Oct. 2	85c Apr. 13
1,899	40,193	Nat Service Co com shs tr ctfs	3½	Sale	1½	Sale	1⅛	Sale	1⅛ Nov. 20	1¾ Nov. 4	1 June 13	3¾ Jan 2
25	1,262	New Engl Equity Corp	-----	-----	18	21	18½	19½	19½ Nov. 25	19½ Nov. 25	18½ Oct. 30	30 Jan 21
20	344	Preferred	-----	-----	70	85	65	80	80 Nov. 10	80 Nov. 10	56¾ Jan. 19	90 May 7
-----	211	New Eng G & El Co class A	-----	-----	-----	-----	-----	-----			90 Aug. 20	93½ Apr. 27
-----	9	5½% preferred	-----	-----	90	-----	-----	-----			75 Sept. 1	75 Sept. 1
145	2,739	New England Public Service New	-----	-----	9⅝	11	10	13	9½ Nov. 5	10½ Nov. 28	8 Oct. 1	21¾ Mar. 4
2,473	31,592	New England Tel & Tel	130	Sale	121⅜	Sale	117	Sale	114½ Nov. 28	131 Nov. 9	105 Oct. 5	143 Aug. 22
140	3,216	No American Aviation Inc	4⅜	4¾	-----	-----	-----	-----	4¼ Nov. 25	4⅞ Nov. 7	3⅞ Oct. 2	10¾ Mar. 26
-----	105	North & South Amer Co	-----	-----	-----	-----	-----	-----			7 May 20	8 Mar. 19
-----	590	Northern Texas Electric	15c.	-----	.10	-----	-----	-----			10c Sept. 30	25c Apr. 15
10	845	Preferred	60c.	2	.25	-----	.05	-----	.10 Nov. 18	.10 Nov. 18	10c Nov. 18	1¾ Jan. 14
629	39,487	Pacific Mills	15½	17	11	-----	10½	-----	9½ Nov. 27	14½ Nov. 13	9½ Nov. 27	25 Mar. 25
25	1,838	Public Utility Holding com	6¼	Sale	1¼	1½	.50	1	1 Nov. 5	1 Nov. 5	1 Nov. 5	7¾ Feb. 25
-----	50	Warrants	-----	-----	-----	-----	-----	-----			35c Sept. 4	35c Sept. 4
75	1,367	Railway & Light Secur Co	36½	-----	20	-----	21⅛	Sale	23 Nov. 13	21 Nov. 12	12 Oct. 2	50 Feb. 21
220	3,159	Reece Button Hole Mach	14½	Sale	14½	-----	14	-----	14½ Nov. 25	14½ Nov. 6	14⅛ Nov. 25	15½ Feb. 28
425	2,475	Reece Folding Mach	1	1½	1	-----	1	-----	1 Nov. 7	1 Nov. 7	1 Jan. 26	1¾ Feb. 28
2,084	62,258	Shawmut Assn T C	13¼	Sale	9¼	Sale	8½	Sale	8½ Nov. 14	9¾ Nov. 4	8 Sept. 21	16 Feb. 11
-----	50	So N Engl Ice Co Common	20	Sale	-----	40	-----	10			10 July 9	25 Jan. 3
4,672	67,369	Stone & Webster Inc cap stk	42½	Sale	18⅞	-----	14⅛	Sale	12¼ Nov. 30	20⅝ Nov. 9	12½ Nov. 30	54⅛ Mar. 4
1,489	19,094	Swift & Co	28¾	29	22⅝	Sale	22½	Sale	21⅝ Nov. 2	23¾ Nov. 9	20½ Oct. 2	30½ Jan. 5
1,242	12,694	Torrington Co	43	Sale	32½	Sale	32	Sale	30½ Nov. 2	35 Nov. 14	28 Oct. 6	47 Feb. 9
-----	1,135	Tri Continental Corp com	6¼	Sale	-----	-----	-----	-----			6¾ Jan. 2	7¾ Jan. 3
600	16,670	Tower Mfg	45c	75c	.30	.40	.30	.36	.30 Nov. 19	.36 Nov. 7	20c May 27	1¼ Jan. 13
130	6,460	Union Twist Drill	18½	-----	12	-----	13	Sale	12 Nov. 14	12½ Nov. 24	11 Oct. 5	30 Feb. 18
-----	1,214	United Carr Fasten Corp com	4⅜	-----	3½	4½	2¾	3¾			3¾ Sept. 17	5¼ Jan. 11
60,088		United Founders Corp com	6¾	Sale	3⅛	Sale	2½	Sale	2½ Nov. 27	3⅝ Nov. 9	2 Oct. 1	10¼ Mar. 2
4,152	105,440	United Shoe Mach Corp	57¼	Sale	46	Sale	43¼	Sale	42 Nov. 28	47¼ Nov. 5	36 Oct. 5	58 Jan. 2
7,544	952	Preferred	31	Sale	31	-----	31	31½	31 Nov. 4	31½ Nov. 13	31 Jan. 2	32¾ May 18
952	14,063	U S & Brit Inv Co com	3	Sale	-----	-----	-----	-----			3 Jan. 2	3 Jan. 2
-----	1,000	U S Brit Inv Co $3 pf allot ctf	-----	-----	-----	-----	-----	-----			36½ Mar. 30	41 Jan. 7
-----	350	U S Elec Power Corp	-----	-----	-----	-----	-----	-----			1½ Oct. 2	8 Mar. 2
549	7,014	U S & Internat'l Sec Corp—	4⅞	Sale	2	2½	-----	-----	1⅞ Nov. 23	2¼ Nov. 4		
215		Common	1	2	-----	-----	-----	-----			1 Feb. 4	3½ Sept. 24
20		Preferred	30	38	27½	-----	-----	-----			40 Feb. 4	40 Feb. 4
-----		Utility Equities Corp $5.50	-----	-----	-----	-----	-----	-----				
8,224		div priority stk allot ctfs	64	Sale	55	-----	43	-----			60 Sept. 29	78 Apr. 18
300		Common	-----	-----	-----	-----	-----	-----			4 Sept. 11	6 Feb 5
3,170		Venezuela Holding Corp	35c	Sale	.50	1	.25	.50			35c Jan. 2	2 Apr. 10
200	2,625	Venezuelan Mex Oil Corp	2	Sale	.75	2	.75	1¼	.75 Nov. 7	1½ Nov. 13	50c Oct. 6	3 Jan. 9
250	3,224	Waldorf System Inc	22½	23	19¾	20½	20½	21½	22 Nov. 18	22⅝ Nov. 17	17⅝ Oct. 1	27 Aug. 19
	371	Waltham Watch class B	14	20½	4	17	2½	17½			75c Nov. 7	17 Jan. 10
-----	872	Preferred	-----	40	-----	21	-----	18			19 Oct. 9	50 Jan. 5
-----	173	Prior preferred	90	97	-----	70	-----	-----			70 Oct. 6	90 Jan. 17
4,069	66,853	Warren Bros	27	28	7¼	7¾	6½	Sale	6 Nov. 27	9¼ Nov. 7	5 Oct. 2	45¾ Mar. 2
	55	1st preferred	-----	-----	-----	-----	-----	-----			6 Nov. 27	15 Sept. 28
	332	Conv preferred	40	50	-----	-----	-----	-----			35 June 24	41¾ Jan. 20
300	4,796	Westfield Mfg Co cap stock	20	21½	17¾	18	19	Sale	20¾ Nov. 6	20½ Nov. 6	17½ Oct. 30	27¾ May 23
632	1,210	Whittelsey Mfg Co class A	15c	25c	-----	-----	-----	-----	18¾ Nov. 23	20 Nov. 9	10c Mar. 24	15c Jan. 10
-----	125	Wilson & Jones	18	22	-----	-----	-----	-----			15 June 19	20 May 6
		MINING—										
	100	Adventure Cons Copper Co	-----	-----	-----	-----	15	-----			10c. Oct. 21	10c. Oct. 21
	10,941	Arcadian Cons Mining Co	-----	-----	.05	-----	.05	-----			2c Aug. 31	35c Mar. 17
	16,159	Arizona Commercial	1¼	1¾	.13	-----	-----	-----			10c Oct. 27	1¾ Feb. 18
755	9,896	Calumet & Hecla	8½	Sale	4¼	5	3½	4½	4 Nov. 18	5¾ Nov. 10	3¼ Oct. 1	11¼ Feb. 20
	2,000	Cliff Mining	-----	3	-----	3	-----	-----			2¾ Sept. 30	2½ Jan. 31
1,386	20,976	Copper Range Co	6½	Sale	4	Sale	3½	Sale	3½ Nov. 23	4½ Nov. 7	2¼ Oct. 2	8¼ Feb. 24
40	16,937	East Butte Copper Mining	1½	Sale	-----	-----	-----	-----	.11 Nov. 19	.11 Nov. 19	7c Feb. 19	2 Feb. 11
	2,465	Hancock Consol Mining Co	50c	1	-----	.50	-----	.50			30c Sept. 4	1 Feb. 13
	300	Helvetia	-----	-----	.12	.50	.10	.50			5c June 3	15 Apr. 29
	445	Island Creek Coal	27	28	21	22	19	21			18 Oct. 20	30¼ Jan. 9
	287	Preferred	105	-----	95	107	95½	107			95 Oct. 15	105 Feb. 3
260	7,627	Isle Royal Copper	4½	5½	2¼	3	2½	2¾	2½ Nov. 7	2½ Nov. 10	1¾ Oct. 1	6¼ Feb. 24
150	3,315	Keweenaw Copper	1	1½	1	1¼	.90	-----	.75 Nov. 18	1 Nov. 9	75c Nov. 18	1½ Jan. 23
	5,010	LaSalle Copper	50c	90c	.40	.65	.40	.65			35c Oct. 20	95c Feb. 5
405	16,804	Mohawk	15	16	14¾	15	13½	15½	12¼ Nov. 20	17 Nov. 7	11½ Oct. 6	21 Feb. 24
	349	Nevada Consol Copper	10¼	10¾	5⅞	6¼	5½	6			6 Oct. 7	13¼ Feb. 21
100	210	New River common	-----	5c	.04	.09½	.04	.09½	.01 Nov. 24	.01 Nov. 24	1c Nov. 24	57c Feb. 9
	457	Preferred	50	57	-----	.55	-----	.53			45c Sept. 3	59c Feb. 19
490	4,765	Nipissing Mines	1	1⅛	1	1¼	1	1¼	1 Nov. 21	1⅛ Nov. 9	75c June 19	1¾ Mar. 28
10,995	269,075	North Butte	1	Sale	.60	Sale	.53	Sale	.51 Nov. 28	.70 Nov. 10	50c Oct. 1	3¾ Feb. 24
	715	Ojibway Mining Co	50c	1	.25	-----	-----	.50			50c Feb. 13	1 Apr. 2
	8,158	Old Dominion Co	3	3½	1½	2	-----	1½	1¼ Nov. 28	1⅞ Nov. 20	1¼ Nov. 28	3¾ Feb. 17
	11,471	Pond Cr Pocahontas Co	15	16	10½	11½	9	Sale	9 Nov. 21	11¼ Nov. 6	7 Oct. 4	15½ Jan. 29
365	56,692	Quincy	7	Sale	2⅜	3	2½	3	2½ Nov. 20	4 Nov. 10	2 Oct. 1	10¾ Feb. 24
4,003	25,064	St Mary's Mineral Land	8	Sale	3	4	3	Sale	3½ Nov. 18	4¾ Nov. 13	2⅝ Oct. 6	9⅛ Mar. 2
1,365	9,950	Shannon	5	10	.10	.25	.10	.25	.05 Nov. 6	.05 Nov. 6	5c Jan. 8	30c June 25
50	20,315	Utah Apex Mining	1	Sale	.60	.75	.35	.38	.65 Nov. 12	.85 Nov. 7	50c Sept. 22	1⅜ Jan. 6
700	76,639	Utah Metal & Tunnel	26c	28c	.31	.35	.35	Sale	.35 Nov. 4	.38 Nov. 21	15c Oct. 10	57c Feb. 28
18,525												

* No par value. x Ex-dividend.

Philadelphia St'k Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PHILADELPHIA STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
November ——— Shares	605,997	1,483,151	November	$609,900	$1,216,100
Jan. 1 to Nov. 30	9,216,687	26,198,917	Jan. 1 to Nov. 30	10,631,517	4,350,450

AGGREGATE SALES. In November	AGGREGATE SALES. Since Jan. 1.	PHILADELPHIA STOCK EXCHANGE BONDS	Price Jan. 2. 1931.	PRICES IN NOVEMBER. Nov. 2. Bid.	Nov. 2. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest Sale Prices.
$	$		Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.
------	1,000	Bell Telephone 5s ------ 1948	81¾	Sale	-----	-----	-----	-----	-----	-----	109½ May 15	109½ May 15
------	55,000	Consol Trac N J 1st 5s ---- 1932	-----	-----	-----	-----	-----	-----	-----	-----	81⅝ Jan. 2	87 Mar. 31
3,000	3,000	Cuban Dom Sugar 5½s ---- 1944	-----	-----	-----	-----	-----	-----	5½ Nov. 24	5½ Nov. 24	5½ Nov. 24	5½ Nov. 24
------	78,500	Del El Power 5½s ------ 1959	-----	-----	-----	-----	-----	-----	-----	-----	87½ June 2	95 May 4
------	97,000	Delaware P & L 4½s 1971 w i	-----	-----	-----	-----	-----	-----	-----	-----	100 July 31	101 Sept. 9
------	4,000	Delaware Pr & Lt 4½s --- 1969	-----	-----	-----	-----	-----	-----	-----	-----	100¾ Aug. 3	100¾ Aug. 3
7,300	551,000	Elec & Peoples tr ctfs 4s 1945	-----	35	26	Sale	27	29¼	27 Nov. 5	30 Nov. 6	24 Oct. 29	45 May 18
21,700	73,030	Certificates of deposit ----	-----	-----	-----	-----	27½	Sale	25 Nov. 2	29⅜ Nov. 9	25 Oct. 30	36 Aug. 21
------	137,000	Georgia Power & Lt 5½s 1967	-----	-----	-----	-----	-----	-----	-----	-----	91¼ Oct. 20	102¾ May 7
5,000	31,400	Interstate Rys coll tr 4s 1943	25	50	-----	25	16	20	18½ Nov. 20	20 Nov. 12	15 Apr. 11	26½ Jan. 9
2,000	276,200	Keystone Tel 5s ------	-----	-----	70	75	70	Sale	70 Nov. 30	70 Nov. 30	69 Oct. 15	82 Jan. 29
1,000	1,000	Koppers Coke 5½s ------ 1947	-----	-----	-----	-----	-----	-----	96½ Nov. 16	96½ Nov. 16	96½ Nov. 16	96½ Nov. 16
------	361,000	Lehigh Nav cons 4½s ------	98¾	Sale	99½	-----	-----	-----	-----	-----	97⅞ Mar. 24	101¾ Sept. 9
10,000	11,000	4s ------ 1948	-----	-----	96½	-----	-----	-----	89 Nov. 7	89 Nov. 7	89 Nov. 7	96¾ Feb. 19
------	21,000	Leh & New Eng 5s ------ 1954	104	Sale	-----	-----	-----	-----	-----	-----	104 Jan. 2	104¾ Apr. 10
31,000	305,300	Lehigh Power & Light 6s ----	-----	-----	-----	-----	-----	-----	84¼ Nov. 24	88½ Nov. 16	84¼ Nov. 24	106¾ Apr. 20
------	1,000	Lehigh Valley 1st 4s ------ 1948	-----	-----	-----	-----	96½	-----	-----	-----	97 Feb. 27	97 Feb. 27
------	17,000	Lehigh Valley Annuity 6s ----	128	Sale	-----	125	-----	-----	-----	-----	126 Sept. 9	130 Mar. 25
------	55,000	Lehigh Valley gen 4½s ---- 2003	-----	-----	98½	-----	98½	-----	-----	-----	88 Sept. 8	102 June 30
------	5,000	4s ------ 2003	-----	-----	90	-----	90	-----	-----	-----	86 May 12	86 May 12
------	2,000	Northern Penn 4s ------ 1936	-----	-----	98½	-----	98½	-----	-----	-----	99¼ Oct. 16	99¼ Oct. 16
3,000	247,000	Penn Cent L & P 4½s ------	-----	-----	-----	-----	-----	-----	87¼ Nov. 5	87¼ Nov. 5	87¼ Nov. 5	98¼ Aug. 24
------	2,000	Penna Co 4½s ------ 1965	-----	-----	-----	-----	-----	-----	-----	-----	101¾ July 31	101¾ July 31
------	5,000	Penna Cons 4½s ------ 1960	-----	-----	-----	-----	-----	-----	-----	-----	105¾ May 5	105¾ May 5
------	16,000	Penn Co 4½s ------ 1963	-----	-----	-----	-----	-----	-----	-----	-----	101¼ Mar. 31	101¾ Apr. 1
25,000	217,000	Penna Pow & Lt 4½s ------ 1981	-----	-----	-----	-----	-----	-----	90¼ Nov. 27	93¾ Nov. 9	80¾ Oct. 30	99⅞ Aug. 14
10,000	24,000	Pennsylvania RR 4½s ---- 1970	-----	-----	90	-----	-----	-----	73½ Nov. 20	73½ Nov. 20	73½ Nov. 20	104½ May 7
14,000	349,700	4½s ------ 1981	-----	-----	90	92	90	92	83 Nov. 6	83½ Nov. 17	82⅜ Oct. 19	98¼ May 12
13,000	59,000	Peoples Pass tr ctfs 4s ---- 1943	40	Sale	-----	-----	32	39½	32 Nov. 12	32⅛ Nov. 24	32 Oct. 19	50 Jan. 15
------	15,000	Phila Balt & Wash 4½s --- 1977	-----	-----	-----	-----	-----	-----	-----	-----	102½ Apr. 1	103 Apr. 11
------	30,000	Philadelphia Co 5s ------ 1967	-----	-----	-----	-----	-----	-----	-----	-----	92 Oct. 5	102½ Jan. 23
------	51,300	Phila Elec (Pa) 1st s f 4s 1966	95¼	-----	-----	97	93	98	-----	-----	94½ Feb. 18	100⅝ Sept. 29
------	500	4s ------ 1948	-----	-----	-----	-----	-----	-----	-----	-----	91 May 8	91 May 8
------	62,000	1st 4½s series ------ 1967	102⅞	Sale	97	100	98½	100½	-----	-----	93 Mar. 2	105⅛ Aug. 31
------	393,000	1st lien & ref 5s ------ 1960	104½	Sale	-----	-----	-----	-----	-----	-----	95¼ May 1	105¾ Feb. 10
7,500	691,500	1st & ref 4s ------ 1971	-----	-----	89½	Sale	92½	93½	89½ Nov. 2	93¾ Nov. 9	88¾ Oct. 19	100 Sept. 4
69,400	731,700	1st 5s ------ 1966	108½	Sale	103½	Sale	105	Sale	103½ Nov. 2	105½ Nov. 10	103 Oct. 26	110 May 20
------	30,500	1st lien & ref 5½s ---- 1947	107	107¾	102	102½	-----	-----	-----	-----	106¼ Jan. 12	108 Feb. 17
------	3,000	1st lien & ref 5½s ---- 1953	-----	-----	-----	-----	-----	-----	-----	-----	106 Jan. 23	107 Sept. 8
72,500	490,000	Phila Elec Pow Co 5½s -- 1972	106	Sale	102¾	Sale	103¼	Sale	102¾ Nov. 2	105 Nov. 9	102 Oct. 28	107¾ Mar. 30
------	5,000	Phila & Read Coal & Ir 6s ----	-----	-----	101¾	-----	-----	-----	-----	-----	65 June 23	65 June 23
------	5,000	Philadelphia N Y Canal 4½s ----	-----	-----	-----	-----	-----	-----	-----	-----	99½ Oct. 13	99½ Oct. 13
------	1,000	5s ------	-----	-----	-----	-----	-----	-----	-----	-----	99½ Oct. 13	99½ Oct. 13
2,000	2,000	Pitts C C & St L RR 5s ---- 1975	-----	-----	-----	-----	-----	-----	95¼ Nov. 25	95¼ Nov. 25	95½ Nov. 25	95¼ Nov. 25
------	198,500	Pub Serv El & Gas 4s w i 1971	-----	-----	-----	-----	-----	-----	-----	-----	94⅜ Apr. 1	104 July 10
1,000	38,000	Reading Terminal 5s ------	-----	-----	-----	-----	-----	-----	101 Nov. 6	101 Nov. 6	101 Nov. 6	106¼ May 28
2,000	2,000	Reading 1st 4s ------ 1937	-----	-----	-----	-----	-----	-----	94½ Nov. 18	94½ Nov. 18	94½ Nov. 18	94½ Nov. 18
------	500	Improvement 4s ------	-----	-----	-----	-----	-----	-----	-----	-----	97 Apr. 11	97 Apr. 11
------	1,000	Reading Traction 5s ------ 1933	-----	-----	-----	-----	-----	-----	-----	-----	102 May 22	102 May 22
------	8,000	Seaboard Air Line 6s ------ 1945	-----	-----	-----	-----	101	-----	-----	-----	12⅛ Apr. 15	12¾ Aug. 5
56,000	99,600	Safe Harbor W Pow 4½s 1979	-----	-----	92	Sale	-----	-----	92 Nov. 2	96¾ Nov. 7	91 Oct. 30	104¼ Sept. 10
2,000	149,000	Strawbridge & Cloth 5s ---- 1948	93½	Sale	-----	-----	-----	-----	85⅛ Nov. 23	85¾ Nov. 19	85⅛ Nov. 23	98 Jan. 20
------	1,000	United Rys 4s trust ctfs ------	-----	70	40	49⅝	-----	-----	-----	-----	50 Jan. 22	50 Jan. 22
------	2,600	Warner Co 1st 6s wi war. 1944	-----	-----	-----	-----	-----	-----	-----	-----	94¼ Apr. 30	96 Jan. 8
5,000	5,000	Warner Co 1st 6s ------ 1939	-----	-----	-----	-----	32½	Sale	32½ Nov. 30	34½ Nov. 27	32½ Nov. 30	34½ Nov. 27
------	1,000	W Jersey & Seashore 3½s 1936	-----	-----	96¼	-----	96¼	-----	-----	-----	95¼ June 11	95¼ June 11
1,000	164,600	York Rys 1st 5s ------ 1987	97¾	98¼	-----	99	-----	99	96 Nov. 14	96 Nov. 14	96 Nov. 14	101 Apr.

Shares.	Shares.	STOCKS Par												
------	43,037	Almar Stores ------ *	⅛	⅝	38⅞	Sale	-----	-----	-----	-----	-----	-----	⅛ Feb. 2	⅛ Jan. 2
------	6,360	Amer Foreign Secur ------	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	29½ Jan. 5	53½ Feb. 16
------	100	With warrants ------	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	16½ Jan. 29	16¼ Jan. 29
1,600	49,400	American Stores ------ *	37	38	38⅞	Sale	38	42	38½ Nov. 27	43 Nov. 10	-----	-----	35⅝ Oct. 6	48½ Mar. 23
400	43,680	Bankers Securities pref ----	16½	Sale	-----	15	10	15	7¼ Nov. 27	12 Nov. 28	-----	-----	7¼ Nov. 27	25 Feb. 16
2,000	24,210	Bell Tel Co of Pa pref ---- 100	116¼	Sale	113½	Sale	114⅝	Sale	113¼ Nov. 5	114⅝ Nov. 30	113 Oct. 31	120 Aug. 21		
------	1,930	Bornot Inc ------	5½	7	6¼	8	6¼	7¼	-----	-----	6 Jan. 9	7½ Mar. 17		
6,000	244,400	Budd (E G) Mfg Co ------ *	4	Sale	2½	2⅞	2⅝	Sale	2⅝ Nov. 4	3⅛ Nov. 14	2¼ Oct. 2	5½ Feb. 24		
211	3,304	Preferred ------	-----	54	20	23½	19¼	21	21¼ Nov. 27	28 Nov. 10	21 Oct. 14	51 Jan. 5		
4,200	61,325	Budd Wheel Co ------	9	Sale	4⅛	5½	4⅛	Sale	3 Nov. 5	5⅜ Nov. 9	3 Nov. 5	13 Feb. 27		
------	515	Preferred ------	-----	-----	-----	-----	-----	-----	-----	-----	100 June 12	105 Jan. 23		
370	2,930	Cambria Iron ------ 50	41¼	42	40	Sale	40	40¼	39 Nov. 19	40¼ Nov. 2	39 Nov. 19	43 July 30		
2,525	19,625	Camden Fire Insurance ----	17¼	18	13½	15	14	Sale	13½ Nov. 28	15⅞ Nov. 7	13 Oct. 6	21¾ Feb. 10		
------	184	Catawissa 1st preferred ----	43½	-----	-----	46	-----	46	-----	-----	45½ Apr. 30	46½ Jan. 20		
------	20	Second preferred ------	-----	-----	46	-----	46	-----	-----	-----	45½ Apr. 30	46 Sept. 18		
900	11,600	Central Airport ------	2⅛	Sale	2	Sale	2⅛	3½	2 Nov. 2	2½ Nov. 19	1½ Oct. 1	5 Mar. 31		
-----	2,061	Commonwealth Cas Co ---- 10	5¼	10	-----	-----	-----	-----	-----	-----	3 May 14	12 Jan. 25		
50	1,627	Consol Traction of N J ---- 100	43	51	27¼	35	27¼	33	27¼ Nov. 6	27⅜ Nov. 6	27¼ Nov. 6	43 Jan. 6		
802	22,134	Electric Storage Battery -- 100	50⅞	Sale	34¾	Sale	34	Sale	34 Nov. 19	39½ Nov. 12	29¾ Oct. 6	65⅝ Mar. 24		
------	26,773	Empire Corp ------	1¾	Sale	¼	1½	¼	1½	-----	-----	⅞ May 20	2⅝ Mar. 20		
5,800	61,340	Fire Association ------ 10	14¾	16	11	11½	9⅝	Sale	9½ Nov. 30	11½ Nov. 4	9½ Nov. 30	17 Sept. 2		
------	793	(I) Fishman & Sons ------	-----	-----	-----	-----	-----	-----	-----	-----	¾ Sept. 16	11 Mar. 10		
------	1,588	Giant Portland Cement --- 50	24	Sale	1	5¼	1	5¼	-----	-----	5 June 18	15 Sept. 21		
140	2,015	Horn & Hardart (Phila) com. *	150	155	112	123½	115	Sale	115 Nov. 30	120 Nov. 5	104 Oct. 15	182 Mar. 19		
2,800	43,280	Horn & Hardart (N Y) com. *	35	39	30¼	33	28	29	29 Nov. 28	33 Nov. 9	28 Oct. 6	44½ Apr. 11		
------	935	Preferred ------ 100	-----	-----	98	102	-----	103	-----	-----	100 Jan. 20	141 Sept. 11		
1,200	72,700	Insurance Co of N A ------ 10	50	Sale	38¼	41	34½	Sale	34½ Nov. 30	40½ Nov. 7	34½ Nov. 30	63¼ Mar. 26		
------	6,900	Lake Superior Corp ------ 100	7⅛	Sale	-----	-----	-----	-----	-----	-----	6¾ Jan. 20	9 Jan. 27		
------	50,000	Certificates of deposit ----	-----	-----	1¾	6	-----	-----	-----	-----	1⅜ Oct. 27	9 Jan. 27		
9,800	135,600	Lehigh Coal & Navigation w i	23¼	25	15	Sale	14½	Sale	13½ Nov. 27	17½ Nov. 7	12½ Oct. 8	27¼ Feb. 27		
145	1,065	Lehigh Valley ------	-----	-----	18⅞	Sale	14¾	15¼	17⅛ Nov. 21	21⅛ Nov. 9	17⅛ Nov. 21	55 Feb. 27		
500	500	Lit Brothers ------	-----	-----	-----	-----	-----	-----	2 Nov. 25	2 Nov. 25	2 Nov. 25	2 Nov. 25		
------	63	Little Schuylkill ------	44¼	-----	-----	46	-----	46	-----	-----	42½ Jan. 23	45⅝ Aug. 14		

AGGREGATE SALES. In November	AGGREGATE SALES. Since Jan. 1.	PHILADELPHIA STOCK EXCHANGE STOCKS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN NOVEMBER. Nov. 2. Bid.	Nov. 2. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.											
	4	Manufacturers Gas Ins	24	24½	-----	15	-----	15	-----	-----	23½ Apr. 8	26¼ Jan. 28
	10	Manufactured Rubber Co	-----	-----	-----	¼	-----	¼	-----	-----	⅛ Mar. 17	⅛ Mar. 17
	41	Minehill & Schuylkill Hav	56¼	57¼					49 Nov. 18	49 Nov. 18	49 Nov. 18	59½ July 9
	6	Mitten Bank Sec Corp	13	Sale	3	8½	1¾	10	3 Nov. 13	3½ Nov. 5	1½ Aug. 14	13½ Jan. 12
2	65	Preferred	13½	Sale	3½	Sale	3¼	3½	3⅜ Nov. 6	3⅜ Nov. 9	3 Aug. 14	13¼ Jan. 6
		Northern Central RR	89		-----	-----	60	-----	-----	-----	85½ Jan. 23	89¼ May 15
	14	Northern Pennsylvania Ry	-----	93	-----	-----	-----	-----	73 Nov. 5	73½ Nov. 10	70 Oct. 21	89½ July 11
	10	Penn Cent L & P cum pref	75	Sale	-----	75½	-----	70	73 Nov. 28	73 Nov. 28	73 Oct. 5	81 Mar. 6
47	485	Pennroad Corp	6¼	Sale	4	Sale	3½	Sale	3 Nov. 28	4¼ Nov. 7	3 Nov. 28	8½ Feb. 10
50	462	Pennsylvania RR	57⅛	Sale	32	Sale	24½	Sale	22 Nov. 28	34 Nov. 9	22 Nov. 28	64 Feb. 10
100	3	Penna Salt Manufacturing			50	Sale	41	53	50 Nov. 2	50 Nov. 2	50 Nov. 2	81¼ Feb. 3
24	1	Penn Traffic	1¾	2⅛	1¼	-----	1¼	-----	1¾ Nov. 12	1¾ Nov. 12	1¼ Nov. 12	2⅛ Jan. 22
		Philadelphia Co	-----	-----	-----	-----	-----	-----	-----	-----	28 June 5	28 June 5
	2	Phila Dairy Prod pref	90	92	80	84	78	79	80 Nov. 23	80 Nov. 23	80 Oct. 7	95 Apr. 24
2		Phila Elec of Pa $5 pref	102¼	Sale	98	Sale	99½	Sale	98 Nov. 2	101 Nov. 13	98 Oct. 28	106¼ July 9
3		Phila Elec Pow pref	32¼	Sale	31¼	Sale	30¼	Sale	29⅞ Nov. 28	30¾ Nov. 30	29⅞ Nov. 28	31⅞ Sept. 9
		Phila Germ & Norris RR	131	Sale							129 Jan. 7	133¼ Sept. 17
		Phila Insulated Wire	42	Sale	30	35	30	33	30 Nov. 20	30 Nov. 20	30 Oct. 1	45¾ Jan. 13
1		Phila Rapid Transit	20	23	6¼	7½	6¼	Sale	6¼ Nov. 30	7¾ Nov. 12	5 Oct. 5	27½ May 18
4		7% preferred	21¼	Sale	19½	Sale	19	Sale	19 Nov. 30	20¼ Nov. 10	16 Apr. 28	38½ May 18
		Phila & Reading Coal & Iron	5¾	6½	4½	5	4½	5	4⅜ Nov. 25	5⅜ Nov. 9	3¾ Oct. 5	12½ Mar. 23
1		Philadelphia Traction	32	Sale	30½	31	30	Sale	30 Nov. 24	31 Nov. 4	30 Nov. 24	41½ May 16
	2	Certificates	-----	-----	-----	-----	-----	-----	-----	-----	31 Oct. 5	39¾ Feb. 25
		Phila & Western Ry	-----	2	51	55	-----	-----	1 Nov. 17	1 Nov. 17	⅛ Oct. 17	1½ Jan. 28
	117	Railroad Shares Corp	⅛	3⅛	2	Sale	1½	Sale	1½ Nov. 30	2¼ Nov. 4	1½ Nov. 30	5 Feb. 25
		Reading RR	-----	-----	-----	-----	44½	Sale	44½ Nov. 21	58⅝ Nov. 9	44½ Nov. 30	61¼ Sept. 22
2	27	Reliance Insurance	5½	Sale	3½	6	3½	4¼	3¼ Nov. 13	4 Nov. 19	3 Sept. 22	7¾ Feb. 28
	2,700	Scott Paper	45½	48⅞	38	50	38	50	45 Nov. 6	45 Nov. 6	39 Oct. 6	50¼ Apr. 27
82	165	7% A	-----	-----	-----	-----	-----	-----	-----	-----	99 Nov. 30	106 July 8
	57	6% preferred	-----	-----	-----	-----	-----	-----	-----	-----	90 Feb. 10	92½ Sept. 18
2,000	100	Seaboard Utilities Corp	3⅞	3¾	2¼	Sale	1½	Sale	1½ Nov. 30	2½ Nov. 2	1¼ Oct. 5	5¼ Feb. 25
		Sentry Safety Control	1¼	Sale					⅝ Nov. 30	⅞ Nov. 30	⅝ Aug. 21	5 Feb. 26
4		Shasse El Dorado Pipe L	1½	1¾	2¼	Sale	2¼	4	2¼ Nov. 2	3½ Nov. 10	1 Jan. 14	7⅞ Aug. 21
		Tacony Palmyra Bridge	44	Sale	31	35	31	40	31 Nov. 24	33 Nov. 9	30 Oct. 17	50 Aug. 4
2	1	Telephone Security Corp	-----	-----	-----	-----	-----	-----	⅜ Nov. 13	⅝ Nov. 27	⅜ Mar. 25	2 Mar. 10
		Preferred	-----	-----	-----	-----	-----	-----	7 Nov. 17	7 Nov. 17	7 Oct. 6	8 Mar. 19
4	2	Tono Belmont Devel	1-16	⅛	1-16	3-16	1-16	⅛	⅛ Nov. 12	⅛ Nov. 12	1-16 Jan. 22	¼ Apr 2
6	50	Tonopah Mining	⅛	¼	⅛	⅛	⅛	⅛	9 10 Nov. 6	¼ Nov. 9	3-16 Aug. 7	⅛ Sept. 28
2	34	Union Traction	21¾	Sale	18⅞	Sale	18⅞	Sale	18⅞ Nov. 30	19⅝ Nov. 25	18 Sept. 25	31¼ May 18
	1	Certificates of deposit			18⅞	Sale	18⅞	Sale	18⅞ Nov. 2	18¾ Nov. 23	17½ Oct. 6	24½ June 24
60	5	United Gas Impt com new	27½	Sale	23¾	Sale	21¼	Sale	21 Nov. 30	24½ Nov. 9	19¼ Oct. 6	37½ Mar. 17
2		Preferred new	100¼	101	95½	98	96½	Sale	96¼ Nov. 30	99 Nov. 12	95¼ Oct. 2	106½ Aug. 19
	11	U S Dairy Prod class A	63	65	63	65	63	63	60 Nov. 10	60 Nov. 10	58¼ May 20	64 Sept. 2
40	755	Common class B	10	Sale	8½	9¾	8	9	5½ Nov. 24	9 Nov. 23	5½ Nov. 24	15 Feb. 14
	50	8% Preferred	-----	-----	60	90	60	90	-----	-----	90 Oct. 14	90 Oct. 14
	370	1st preferred	-----	-----					-----	-----	80 Oct. 6	92 Oct. 1
	50	Second preferred	-----	-----					-----	-----	90 Oct. 6	90 Oct. 6
200	18,750	Victory Insurance Co	4¾	Sale	3¼	5½	3	4	4 Nov. 12	4 Nov. 12	4 Nov. 12	7¾ Feb. 28
	420	Victory Park Land Impt	-----	-----	-----	-----	-----	-----	-----	-----	4 May 5	4¾ Feb. 26
3	10	Warner Company	27½	30	9½	Sale	6¼	Sale	6 Nov. 28	9½ Nov. 2	6 Nov. 28	32¾ Feb. 11
		Preferred	96	Sale							90 Aug. 26	97 Feb. 13
	1	W Jersey & Seashore RR	-----	60	50	56	57	Sale	50⅛ Nov. 6	55 Nov. 9	50 Oct. 28	62 May 19
	1,300	Westmoreland Coal	-----	-----	9¾	-----	9⅛	11	10 Nov. 17	10½ Nov. 10	10 Nov. 17	12 Feb. 4
	2,120	Westmoreland Corp	14	16	12½	15	13	14	13½ Nov. 10	13½ Nov. 10	13½ Nov. 10	16¼ Mar. 23
		York Rys pref	32	35	20	49	20	40	-----	-----	32 June 4	34 Jan. 28

Cleveland Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CLEVELAND STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
November ..... Shares	32,856	59,858	November	$500	$31,600
Jan. 1 to Nov. 30	446,363	676,432	Jan. 1 to Nov. 30	211,050	877,050

AGGREGATE SALES. In November	AGGREGATE SALES. Since Jan. 1.	CLEVELAND STOCK EXCHANGE BONDS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN NOVEMBER. Nov. 2. Bid.	Nov. 2. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
$	$											
500	1,200	City Ice Deliv Cln 6s 1936	100	----	----	96	----	100¼	----------	----------	99¾ Aug. 26	99¾ Aug. 26
------	15,000	Cleve Ry 5s 1931	100	Sale	----	----	----	----	----------	----------	99¾ Jan. 3	100 Jan. 2
------	148,000	Cleveland Ry 5s 1933	----	----	----	96	----	97	----------	----------	98 Sept. 14	100½ Mar. 16
------	4,000	Cleve S W Ry&Lt G&C5s 1954	4½	8	----	----	----	----	----------	----------	4 Aug. 4	5 Jan. 22
------	3,000	Lake Shore Elec Ry Gen5s 1933	----	67	----	----	----	45	----------	----------	35 June 29	38¼ Feb. 18
------	6,000	N O T & L 4s 1933	97	98	----	----	----	----	----------	----------	98 Feb. 7	98¼ May 19
------	32,950	Steel & Tubes Inc. debs 6s 1943	86	92	----	86½	----	86½	----------	----------	90 Jan. 30	92 Jan. 13

Shares.	Shares.	STOCKS Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN NOVEMBER. Nov. 2. Bid.	Nov. 2. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
25	1,459	Aetna Rubber ..... *	3½	4¼	2¼	2⅞	2¼	3⅜	2¼ Nov. 13	2⅞ Nov. 13	2 June 1	5 Feb. 17
------	228	Air Way preferred 100	----	70	----	35	----	35	----------	----------	60 May 13	72 Mar. 25
------	620	Akron Rubber Reclaiming .. *	1½	7	1	3½	1	3½	----------	----------	1 Sept. 9	2⅛ May 5
----	5	Preferred 100	----	85	----	----	----	----	----------	----------	20 May 28	20 May 28
91	1,533	Allen Industries ..... *	5	Sale	2¼	Sale	2¼	2¾	2¼ Nov. 2	2¼ Nov. 2	1½ Oct. 19	8 Mar. 16
------	972	Allen Industries preferred .. *	----	25	5	----	5	----	----------	----------	6¾ Aug. 24	22 Feb. 6
------	105	American Vitrified Prod ... 50	----	8½	----	----	----	----	----------	----------	2 Oct. 13	6 Feb. 5
280	3,715	Apex Electric ..... *	10	13	6¾	7	7	8	7 Nov. 10	7⅞ Nov. 10	6½ Oct. 5	12¼ Mar. 19
------	53	Preferred B 100	----	75	----	65	----	65	----------	----------	72¼ Feb. 17	72¼ Feb. 17
------	146	Bessemer Limestone ..... *	27¼	31	----	15	----	13½	----------	----------	19 Aug. 18	30 Jan. 12
------	50	Bishop & Babcock 50	----	4	----	6	----	6	----------	----------	2¾ Aug. 15	3 July 28
------	2	Browing Crane pref 100	----	----	----	----	----	----	----------	----------	63 May 12	63 May 12
------	270	Brown Fence & Wire A pfd .. *	----	----	----	----	----	----	----------	----------	19¾ Feb. 11	19¾ Feb. 11
------	50	B ..... *	5	18½	----	7	----	7	----------	----------	5 May 26	6¾ Mar. 16
30	191	Bulkley Bldg preferred ... 100	----	50¼	10	35	10	Sale	10 Nov. 30	10 Nov. 30	10 Sept. 30	43½ Jan. 29
------	340	Byers Machine A ..... *	1	3	1⅛	2¼	1½	2¼	----------	----------	1 Apr. 2	2¼ Mar. 2
------	240	Canfield Oil 100	90	----	50	75⅜	50	75⅜	----------	----------	85 Feb. 9	90 Jan. 14
------	101	Preferred 100	102	----	----	----	----	----	----------	----------	92 Oct. 5	102½ Jan. 16
----	758	Chase Brass & Cop pfd ... 100	101¼	----	----	98½	----	96	----------	----------	98 Oct. 26	106 Apr. 16
1,045	11,436	City Ice & Fuel ..... *	33½	37½	28½	Sale	30⅛	32½	28½ Nov. 2	32½ Nov. 16	27 Sept. 21	37⅜ Feb. 25
98	1,350	Pref 100	----	82	70	Sale	68	72½	68 Nov. 27	72½ Nov. 9	68 Oct. 21	89½ Apr. 21
255	1,442	Clark Fred G 10	2	4	¾	1⅛	½	⅞	¾ Nov. 12	⅞ Nov. 25	¾ Nov. 12	2½ Jan. 24
------	221	Cleveland & Buff Tran .. *	4	25	----	22	----	22	----------	----------	2 Sept. 3	5¼ June 10
------	74	Cleveland Auto Mach ..... *	3	7	3	11	3	11	----------	----------	3¼ Mar. 12	5 Jan. 7
------	20	1st preferred ..... *	----	50	----	49	----	40	----------	----------	30 Jan. 30	49 Apr. 1
50	1,480	Cleveland Cliffs Iron pref . *	----	94	35	60	35	50	55 Nov. 19	55 Nov. 19	55 Oct. 13	94 Jan. 3
283	5,553	Cleveland Elec Ill 6% pref 100	112½	Sale	106¾	Sale	107	Sale	106¾ Nov. 2	109 Nov. 12	106½ Oct. 20	114½ Aug. 6
------	233	Cleveland Quarries ..... *	59	65	----	50	----	50	----------	----------	55 Jan. 19	65 Feb. 17
------	93	Cleveland Ry 100	----	95	----	74	----	72	----------	----------	81¼ Jan. 23	85 Apr. 2
276	7,962	Certificates of deposit .. 100	67	68½	49	Sale	45⅛	Sale	45½ Nov. 20	49 Nov. 2	45 Sept. 29	84 Mar. 4
150	8,477	Cleveland Securities prior pf *	1¼	2½	¾	1½	1	1¼	1 Nov. 16	1 Nov. 16	1 Oct. 27	2¼ Jan. 9
32	3,045	Cleveland Union Stkyds ..... *	15	Sale	15½	Sale	16	17	15½ Nov. 2	16 Nov. 20	15 Jan. 2	17 Jan. 17
170	2,301	Cleveland Worsted Mills .. 100	3¼	6	5	6½	5	6	5 Nov. 6	5 Nov. 6	4 Apr. 6	10 July 30
245	4,748	Cleveland & Sand Brew ... 100	3¼	7	2½	3	2¼	2½	2½ Nov. 20	2¾ Nov. 20	2½ June 10	5 Mar. 14
5	562	Preferred 100	----	10	3¼	3½	3	3¼	3 Nov. 6	3 Nov. 6	2½ June 4	6 Feb. 24
----	797	Cliffs Corporation v t c ..... *	----	100	12	25	12½	24	----------	----------	24 Oct. 2	81¼ Mar. 4
200	370	Columbus Auto Parts pref .. *	14	Sale	----	10	----	10	5 Nov. 25	5 Nov. 25	5 Nov. 25	14 Jan. 2
100	1,364	Commercial Bookbinding ... *	12	18	3	7	3¼	6⅞	3¾ Nov. 19	3¾ Nov. 19	3 Sept. 22	13 Feb. 19
----	415	Cooper Bessemer Oil pref .... *	----	----	----	----	----	----	----------	----------	19¼ June 11	26 Apr. 9
996	10,461	Dow Chemical	49½	50	35½	Sale	34½	Sale	34½ Nov. 30	36 Nov. 12	30 Oct. 6	51½ Mar. 27
85	981	Preferred 100	105	Sale	102¼	104½	102	Sale	102 Nov. 27	102½ Nov. 28	101 Aug. 25	105¼ Jan. 12
------	1,315	Eaton Axle & Spring ..... *	----	----	----	----	----	----	----------	----------	11¾ May 26	18¾ Feb. 19
------	27	Edwards (Wm) pref 100	----	57	----	57	----	50	----------	----------	57 Sept. 27	60 May 8
3	2,388	Elec Controller & Mfg ..... *	55	60	35	37	35	37	34½ Nov. 5	34½ Nov. 5	34¾ Oct. 5	65 Jan. 22
------	2,328	Enamel Products ..... *	----	7	----	5½	----	5½	----------	----------	5½ Jan. 6	6 Apr. 1
70	2,285	Faultless Rubber ..... *	35	36½	28	30	28	30	30 Nov. 18	30 Nov. 18	30 Sept. 25	37 Feb. 6
77	1,107	Federal Knitting Mills ..... *	26	30	21	27	21	27	25 Nov. 10	25 Nov. 10	20 Oct. 5	30 Jan. 9
240	2,408	Ferry Cap & Set Screw ..... *	2	6	3⅛	4	3⅛	4	3⅛ Nov. 27	4 Nov. 23	3 Sept. 23	8 Jan. 26
950	1,700	Firestone Tire & Rubber .... *	----	----	11½	15	13⅜	----	15 Nov. 5	15 Nov. 6	14½ Oct. 21	17½ June 11
50	1,888	Firestone T & R 6% pref ... 100	55½	----	52½	Sale	----	62	52½ Nov. 2	52⅔ Nov. 2	52¼ Oct. 31	64 Aug. 18
90	3,118	Foote Burt ..... *	14½	Sale	7	8	----	7¼	7 Nov. 4	7 Nov. 4	7 June 3	16 Mar. 5
100	2,113	Fostoria Pressed Steel ..... *	----	13½	10¼	20	10¼	20	11¼ Nov. 21	11¼ Nov. 21	8 May 24	12¼ Sept. 18
----	475	Gabriel Co ..... *	2¼	----	----	----	----	----	----------	----------	3½ May 6	4½ Aug. 11
615	2,598	General T & R 25	----	101	50	Sale	----	55	50 Nov. 2	56 Nov. 18	50 Oct. 16	140 Mar. 7
120	1,258	Preferred 100	84½	86	----	70	61¾	65	68 Nov. 16	68 Nov 10	68 Nov. 10	87½ Jan. 30
665	1,979	Geometric Stamping ..... *	4	6	3	4	2½	Sale	2¼ Nov. 30	3 Nov. 4	2½ Nov. 30	5½ Mar. 11
140	1,169	Glidden prior pref 100	65	90	50	----	----	75	66¼ Nov. 9	70 Nov. 10	50 May 5	80 Jan. 12
----	2,106	Godman H C ..... *	8	12	2¼	6⅞	2¼	6⅝	----------	----------	2 Oct. 13	8¼ Jan. 3
100	725	Goodrich(B F) ..... *	----	----	----	----	----	----	7⅝ Nov. 13	7⅝ Nov. 13	7⅛ Nov. 13	16½ Jan. 26
----	110	Preferred 100	----	----	----	----	----	----	----------	----------	40 May 13	62¾ Mar. 12
70	370	Goodyear Tire & Rubber .... *	45	Sale	----	----	----	24⅛	24⅛ Nov. 4	29½ Nov. 10	22 Oct. 3	45 Jan. 2
------	100	Preferred ..... *	----	----	----	----	----	----	----------	----------	81¼ June 26	86¾ Apr. 7
------	183	Great Lakes Towing 100	82	100	----	70	----	60	----------	----------	80 May 9	100 Mar. 2
----	287	Great Lakes Tow pref 100	103	----	----	75	----	75	----------	----------	85 Sept. 19	103½ Mar. 4
205	5,109	Greif Bros Cooperage ..... *	21	Sale	15	16	15	Sale	15 Nov. 11	16 Nov. 18	15 Oct. 29	22 Feb. 14
540	2,221	Halle Brothers 10	----	26	11¾	12	9¼	10	10 Nov. 19	11¾ Nov. 1	10 Oct. 5	23 Feb. 11
45	625	Preferred 100	96	100	----	88	----	82	86 Nov. 27	86 Nov. 27	83 Nov. 27	98½ Apr. 8
------	792	Hanna (MA) $7 cum pref .. 100	----	99	----	84	----	74	----------	----------	75 Oct. 31	94 Mar. 14
105	5,142	Harbauer ..... *	17½	19	8	16	----	16	8 Nov. 24	8 Nov. 24	8 Nov. 24	19 Jan. 12
55	900	Harris Soybold Potter ..... *	3½	9	½	2	½	1	1 Nov. 4	1 Nov. 4	1 June 2	4 Feb. 16
------	155	Higbee 1st preferred 100	101¼	104	----	64½	----	60	----------	----------	75 Aug. 15	102 Jan. 27
------	116	2nd preferred 100	----	100	----	90	----	90	----------	----------	75 July 22	97½ Jan. 13
170	7,880	India T & R ..... *	13	15	9	10	8	10	6¼ Nov. 22	10 Nov. 4	6 Oct. 5	13¼ Feb. 10
1,390	11,173	Interlake SS ..... *	54	59	28½	29	32	34	30 Nov. 6	33 Nov. 10	26 Oct. 7	60 Jan. 6
105	4,142	Jaeger Machine ..... *	8	14	4⅞	5¾	4⅝	5¾	5 Nov. 11	5 Nov. 11	4 Oct. 20	15½ Mar. 25
75	421	Jordan Motor pref 100	8	36	----	½	⅛	Sale	⅛ Nov. 10	⅛ Nov. 10	⅛ Nov. 10	16 Feb. 16
20	1,990	Kaynee 10	----	28	15	20⅝	15	21½	19 Nov. 7	19 Nov. 7	13 Oct. 15	26 Jan. 6
20	205	Preferred 100	97¼	----	----	----	85	----	88 Nov. 19	90 Nov. 5	88 Nov. 19	98½ Jan. 31
845	3,340	Kelly Island L & T ..... *	----	34½	18	19½	17	Sale	17 Nov. 27	19½ Nov. 9	17 Oct. 2	35 Feb. 6
------	224	Korach Bros Company ..... *	3	12	2	3	2	3	----------	----------	3 Sept. 8	5¼ Feb. 19

* No par value.

AGGREGATE SALES. In November	AGGREGATE SALES. Since Jan. 1.	CLEVELAND STOCK EXCHANGE STOCKS	Par.	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask.	PRICES IN NOVEMBER. Nov. 2. Bid.	Nov. 2. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
510	7,110	Lamson Sessions	*	12¼	28	6	8	6	Sale	5¾ Nov. 30	6½ Nov. 24	5¾ Nov. 30	15½ Feb. 28
	299	Loews Ohio Theatres ist pf	100				92		92			90 June 24	96 Feb. 13
60	4,221	McKee A G "B"	*		45	30	34	30	34	30 Nov. 27	30 Nov. 27	30 Oct. 28	47 Jan. 13
	1,411	Medusa Portland Cement	*	65	70		30		26			30 Aug. 21	70 Jan. 8
25	468	Metro Paving Brick	*	25	26		15¼		12	12½ Nov. 10	12½ Nov. 10	12½ Nov. 10	27⅝ Mar. 24
	167	Preferred	100	100½			90		90			100 June 4	105 Mar. 9
	15	Midland Steel Products	*									7⅞ Oct. 6	7⅞ Oct. 6
	342	Miller Wholesale Drug	*	18	21		14		14			15 June 26	19 Mar. 12
1,363	9,519	Mohawk Rubber	*	5	8	1⅜	2	1⅜	2	1¾ Nov. 16	2¼ Nov. 16	1¾ Oct. 26	8 Mar. 19
	30	Preferred	100		45		20		20			22½ May 23	25 May 11
	550	Morgan Lithograph	*			2	2					2 Oct. 20	3 June 22
	65	Murray Ohio Mfg	*	5	12	5	10	5	10			5 May 2	6 Apr. 18
10	6,471	Myers F E & Bros	*	35½	41½	20	31	20		23 Nov. 28	23 Nov. 28	23 Nov. 28	45 Mar. 26
6	41	Preferred	100	103½					101	101 Nov. 4	101 Nov. 4	104 July 13	104 July 13
2,045	9,758	National Acme	10	6¼		3½	4½	3¾	4½	4 Nov. 4	4½ Nov. 10	3⅞ Oct. 5	10¾ Mar. 6
257	2,421	National Carbon pfd	100	132¼	138	115	132½	118	123	119½ Nov. 23	124 Nov. 10	115 Oct. 3	138 Jan. 31
2,154	6,557	National Refining	25	20¾	22	7	8½	8½	10	7 Nov. 9	8½ Nov. 13	7 Nov. 9	22½ Jan. 29
	231	Preferred	100	132			110		119	100 Nov. 25	100 Nov. 25	100 Nov. 25	135 Jan. 14
18	8,761	National Tile	*	6¼	7	3½	5	3	3½	3¼ Nov. 23	3⅝ Nov. 12	2 Oct. 1	8 Mar. 25
426	130	National Tool	50	3	5	⅛	⅜	⅛	⅜			1 Aug. 7	3 Jan. 5
	270	Preferred	100	6½	30		8		8			7½ Sept. 23	25 Jan. 29
75	9,134	Nestle Le Mur class "A"	*	1¾	4½	1½	1⅝	½	1½	1 Nov. 13	1½ Nov. 1	1 Nov. 13	3 Feb. 14
110	3,132	Nineteen Hundred Corp	*		24½	21½	24	23	25	22 Nov. 7	23 Nov. 23	21 Sept. 26	24½ July 17
68		North Amer Securities Co	*		5		5½		5½	1 Nov. 27	1 Nov. 27	1 Nov. 27	3 Feb. 14
877	14,788	Ohio Brass "B"	*	64	Sale	18¼	19	16½	Sale	16½ Nov. 30	18¼ Nov. 17	16 Oct. 1	71 Feb. 21
10	857	Preferred	100	104¾			95		95	95 Nov. 10	95 Nov. 10	95 Nov. 10	107½ Mar. 19
	727	Ohio Seamless Tube	*	19	20		13		12½			14 July 28	20 Jan. 5
	3,356	Packard Electric	*	10¼	11½	6¼	10	7	10			6 Oct. 23	13 Mar. 19
	2,354	Packer Corporation	*	10¼	11½	5½	8	6	Sale	6 Nov. 30	7 Nov. 30	5 Sept. 11	15 Mar. 12
85	100	Paragon "B" endorsed	*	2¼	3							3¼ Jan. 30	3¼ Jan. 30
	1,130	B 2d pf end	*									1 June 4	1⅛ May 8
500	500	Paragon B 3rd pay end	*			⅛	⅜	⅜		⅛ Nov. 12	⅜ Nov. 12	⅛ Nov. 12	⅜ Nov. 12
820	7,233	Patterson-Sargent	1	24	25¼	18	20	16½	Sale	16½ Nov. 27	18 Nov. 5	16½ Nov. 27	28½ Feb. 26
200	2,215	Peerless Motor	10			1¾	3	1¾	3	3 Nov. 10	3 Nov. 10	2½ Sept. 28	4 Jan. 5
	2,055	Reliance Mfg	*	18¼	20½							19½ Apr. 22	26 Mar. 26
	215	Republic Stmpg & Enam	*		24⅞		24½		24½			20 June 23	20⅝ Feb. 18
4,146	36,703	Richman Bros	*	55	Sale	36	Sale	28	Sale	28 Nov. 30	37¾ Nov. 7	28 Nov. 30	76½ Feb. 27
50	592	Robbins & Myers vtc ser I	*	2¼	3	1	Sale		1	1 Nov. 2	1 Nov. 2	1 May 27	3 Jan. 6
500	1,065	V t c series 2	*	2		1		½	1	⅝ Nov. 20	1 Nov. 19	⅝ Nov. 20	2½ Jan. 29
217	3,519	Preferred v t c	25	6¼	9	1¼	Sale	1½	9	1¼ Nov. 2	1¼ Nov. 2	1¼ Nov. 2	7¼ Jan. 30
1,185	23,371	Selberling Rubber	*	5¼	5⅝	4¾	5	4½	Sale	4½ Nov. 30	6 Nov. 9	4½ Sept. 21	10½ May 7
	1,512	Preferred	100	35			40	35	40			32 Feb. 28	50 May 15
480	4,819	Selby Shoe	*	11¼	12	11	14¾	9½	10¼	10 Nov. 28	13 Nov. 14	9⅝ May 6	18⅛ Feb. 17
	225	Preferred	100	90								88 Sept. 15	90 Jan. 14
2,360	22,781	Sherwin-Williams	25	62½	Sale	46	Sale	39¾	Sale	39¾ Nov. 30	47 Nov. 13	39¾ Nov. 30	68¾ Mar. 7
193	6,100	Preferred	100	105½		103	Sale	101½	Sale	101½ Nov. 18	104 Nov. 6	101 Sept. 24	109 Jan. 15
	8,230	Smallwood Stone	*	3	8		2½		2½			1 July 16	4 Jan. 22
5	288	Standard Oil of Ohio pref	100				101		100	100 Nov. 6	100 Nov. 6	100 Aug. 15	102½ July 8
50	2,566	Standard Textile	*	1½	1⅝	¼	¾		¾	⅝ Nov. 16	⅝ Nov. 16	⅝ Nov. 16	2 Mar. 17
25	768	"A" preferred	*	15	30		20		10½	10½ Nov. 16	10½ Nov. 16	10½ Nov. 16	28 Feb. 9
	488	"B" preferred	*		11		10		10			7 Jan. 13	9 Apr. 4
	1,045	Stouffer Corp "A" w w	*	25	28		25		25			25 May 16	28¾ Mar. 17
	375	Without warrants	*		30		28½		28¾			25 Feb. 24	25 Feb. 24
	50	Swartwout	*	2	6		4		4			4¼ Mar. 5	5¼ Feb. 4
16	216	Thompson Aeronautical	*		10		20	8	20	8½ Nov. 16	8½ Nov. 16	8 Feb. 24	8½ Nov. 16
65	5,275	Thompson Products Inc	*	10¼		6		6		8 Nov. 25	10 Nov. 13	7 Oct. 7	17¾ Feb. 24
	573	Trumbull-Cliffs preferred	100	100½	100½		90		90			90½ July 25	104 Feb. 10
110	4,570	Union Metal	*	30	33	7½	10	7	10	6½ Nov. 28	10 Nov. 1	6½ Nov. 28	34½ Mar. 16
150	1,423	Van Dorn Iron	*	4	7	2½	7	2½	7½	2½ Nov. 14	3 Nov. 10	2 Sept. 21	8¾ Mar. 5
650	5,164	Vichek Tool	*	8	9	4¼	5	4	5½	5 Nov. 10	5 Nov. 10	4 Oct. 21	10 Mar. 3
224	2,997	Weinberger Drug	*	14½	17	9	10½	10	14	9 Nov. 28	11 Nov. 14	8 Oct. 1	15½ Jan. 28
	65	Wellman Engineering	*	10	17		10		10			10 June 8	10 June 8
20	253	Preferred	100		90	75	83		80	75 Nov. 13	75 Nov. 13	5 Nov. 13	88 Apr. 4
130	587	West Res Inv Corp pr pfd	100	60	75	49	Sale		48½	45 Nov. 13	49 Nov. 2	45 Nov. 13	70 Mar. 12
	1,891	Wheeler Metal	*		25		8		8			7 May 12	10 Apr. 22
	985	White Motor	50			9⅛						9½ Oct. 1	23⅞ Feb. 11
50	744	White Motor Sec pfd	100	103	108	90	100	90	100	91 Nov. 16	93 Nov. 20	90 Oct. 30	104 Jan. 13
	45	Wood Chemical Co	*		14		9		8¼			9 Sept. 11	10 July 6
	64	Youngstown Sheet & Tube	*				78		78			21½ Oct. 8	47 July 23
	3,046	Preferred	100	95¼	100							84 Sept. 8	101½ Jan. 27
		BANKS.											
139	5,906	Central-United Nat Bk	20	57½	Sale	31½	35		35	35 Nov. 4	35½ Nov. 14	35 Oct. 10	63 Feb. 24
	10	Cleveland Savings & Loan	100	150								150 July 10	150 July 10
2	2,554	Cleveland Trust	100	322	Sale		250		225	218 Nov. 25	218 Nov. 25	255 Sept. 29	325 Jan. 8
	1,234	Guardian Trust	100	324	350		215		243			280 Aug. 17	350 Feb. 16
	6	Lorain Street Sav & Loan	100	365			350		350			350 Sept. 9	350 Sept. 9
35	260	Midland (Ind)	100		270		200		199	150 Nov. 12	195 Nov. 12	150 Nov. 12	275 Jan. 13
	230	National City	100		225		270		270			310 Apr. 17	327 Jan. 6
2,632	41,323	Union Trust	25	72	74	36½	Sale	36	Sale	35 Nov. 4	39 Nov. 7	34 Oct. 2	75 Jan. 9

*No par value.

Detroit Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON DETROIT STOCK EXCHANGE

Stock Sales.		1931.	1930.
November	Shares	236,898	324,682
Jan. 1 to Nov. 30		3,444,201	4,875,537

AGGREGATE SALES. In November	AGGREGATE SALES. Since Jan. 1.	DETROIT STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN NOVEMBER. Nov. 2. Bid.	Nov. 2. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.												
------	300	Allen Industries com	*	5¼	Sale	-----	-----	-----	-----	-----	-----	2 Oct. 28	5¼ Jan. 2
100	2,515	Alloy Steel class A	*	3	-----	2 6	5	Sale	5	Nov. 30	5 Nov. 30	2 Oct. 1	6 June 1
250	3,057	Class B	*	1¼	-----	¾ 2	2	Sale	2	Nov. 30	2½ Nov. 30	1 Apr. 30	3 Jan. 3
------	4,155	Auto Fan & Bearing com	*	1	3	½ 1⅜	½	1⅜	-----	-----	-----	⅝ Sept. 23	2½ Feb. 24
750	5,252	Baldwin Rubber class A	*	9¼	13½	7¼ 14	-----	8	6⅞	Nov. 5	8 Nov. 16	6⅞ Nov. 5	14¾ Mar. 3
280	14,180	Class B	*	3½	4¼	1 1¾	1¼	1¾	1	Nov. 6	1¼ Nov. 16	1 Nov. 6	5¾ Feb. 3
2,245	64,775	Bower Roller Bearing	*	11	Sale	8½ 9	8	9⅛	7⅞	Nov. 19	9⅛ Nov. 9	7⅝ Oct. 5	17 Mar. 27
10,348	125,656	Briggs Mfg Co common	*	-----	-----	11 Sale	10⅝	Sale	10	Nov. 28	12⅜ Nov. 9	8⅛ Sept. 21	22⅝ Mar. 25
------	100	Brown Fence & Wire cl B	*	-----	-----	----- -----	-----	-----	-----	-----	-----	8 Feb. 6	8 Feb. 6
3,138	3,138	Burroughs Adding Mach	*	-----	-----	----- -----	12⅜	Sale	12⅛	Nov. 28	15⅞ Nov. 9	12⅛ Nov. 28	15⅞ Nov. 9
29,895	310,535	Chrysler Corp common	*	16¼	Sale	16 Sale	14½	Sale	14	Nov. 28	18⅛ Nov. 12	11⅞ Oct. 5	25¾ Mar. 9
------	1,450	Consolidated Paper com	10	-----	-----	----- 5¾	-----	5¾	-----	-----	-----	5⅞ Aug. 28	6⅞ July 6
690	7,110	Continental Motors com	*	2½	-----	1½ Sale	1⅜	1⅝	1½	Nov. 2	1⅝ Nov. 9	⅞ Oct. 2	4⅞ Feb. 26
198	17,055	Copeland Products Inc	*	-----	-----	13 Sale	-----	17	10	Nov. 24	15¼ Nov. 5	9 June 22	23⅞ July 22
850	3,755	Crowley-Milner & Co com	*	15	35	10¼ Sale	10	-----	9⅝	Nov. 16	10¼ Nov. 2	9½ Sept. 29	18½ Apr. 25
755	26,463	Detroit Wemmer Gilbert com	10	11¼	11½	7¾ 8⅝	8¼	Sale	8¼	Nov. 30	9¼ Nov. 21	7¼ Oct. 27	17¼ Mar. 23
800	16,715	Detroit & Clevel Nav com	10	8	Sale	3 5	3	5	3	Nov. 5	3⅛ Nov. 25	3 Oct. 31	9¼ Jan. 15
174	1,863	Detroit Edison com	100	-----	-----	130½ 135	120	128	129½	Nov. 27	135 Nov. 19	112 Oct. 6	190 Feb. 26
------	150	Detroit Forging A com	*	-----	-----	1 2¾	-----	-----	-----	-----	-----	3 Feb. 13	3 Feb. 13
210	310	Detroit Gray Iron Fdy com	*	-----	-----	2¼ -----	3	3⅜	3	Nov. 23	3½ Nov. 23	3 Nov. 23	5 Mar. 23
------	100	Detroit Majestic cl B com	*	-----	-----	----- 2	-----	1½	-----	-----	-----	4 Sept. 22	6¼ May 21
------	640	Class A pref	*	5	-----	----- 11	-----	11	-----	-----	-----	2½ May 9	2½ May 9
------	375	Detroit Mich Stove Co	*	-----	3⅛	----- 2¼	-----	2¼	-----	-----	-----	2½ June 11	4 Mar. 18
1,666	28,158	Detroit Motor Bus	10	4¾	4½	2¾ Sale	2	Sale	2	Nov. 19	2¾ Nov. 2	1⅛ Sept. 25	5½ Mar. 10
211	1,174	Detroit Paper Products	*	2	-----	1 1½	½	2½	1	Nov. 24	1 Nov. 24	1 Nov. 24	2 Jan. 29
300	3,382	Detroit Steel Prod com	*	-----	28	----- 20	15	Sale	10	Nov. 28	15 Nov. 30	10 Nov. 28	27 Feb. 2
100	513	Dolphin Paint & Varnish A	*	-----	-----	3 -----	2½	-----	3	Nov. 5	3 Nov. 5	2 Aug. 27	5 Apr. 7
------	1,100	Class B	*	-----	-----	----- -----	-----	-----	-----	-----	-----	1⅛ June 12	2¼ June 12
2,704	2,704	Eaton Spring & Axle com	*	-----	-----	----- -----	8¼	8¾	8⅞	Nov. 27	11⅛ Nov. 7	8⅞ Nov. 27	11⅛ Nov. 7
4,265	170,275	Ex-Cello Aircraft & Tool	*	5½	6	4 4⅛	3	Sale	3	Nov. 20	4½ Nov. 6	2⅛ Oct. 1	11⅛ Mar. 10
------	7,103	Federal Mogul common	*	7½	9¾	----- 4	1	4	-----	-----	-----	4 Sept. 1	10 Jan. 27
------	21,621	Federal Motor Truck com	*	7	Sale	3½ 4	3½	4	-----	-----	-----	3 Oct. 21	7½ Jan. 3
1,025	24,187	Federal Screw Works com	*	10¾	11	2⅞ Sale	2	2½	2½	Nov. 20	3 Nov. 2	2½ Nov. 20	15½ Feb. 24
------	265	Foote Burt common	*	-----	-----	----- 23	-----	23	-----	-----	-----	6 June 24	7¾ Aug. 4
2,943	16,038	Ford Motor of Canada cl A	*	22¾	Sale	13½ Sale	10½	Sale	10¼	Nov. 30	16¼ Nov. 9	9¼ Oct. 6	29¼ Mar. 25
------	874	Class B	*	-----	-----	----- -----	-----	-----	20¾	Nov. 4	20½ Nov. 4	25 Jan. 27	60½ Feb. 16
65	4,151	Fourth Nat Investors com	*	-----	-----	----- -----	-----	-----	-----	-----	-----	19½ Sept. 30	32 Feb. 21
------	650	Gemmer Mfg Co class A	*	-----	39	----- -----	-----	-----	-----	-----	-----	14¾ Sept. 2	30 Feb. 18
------	2,185	Gen Fdy & Machine units	*	3	-----	----- 2	-----	2	-----	-----	-----	2 Sept. 19	4½ July 7
34,617	303,752	General Motors com	10	35¼	Sale	26⅝ Sale	24¾	Sale	23⅞	Nov. 30	30 Nov. 9	22 Oct. 5	48½ Mar. 21
1,000	62,537	General Parts common	*	-----	-----	⅞ 1⅛	¾	1⅛	¾	Nov. 27	1 Nov. 4	½ Oct. 15	5⅞ Mar. 19
125	111,609	Convertible preferred	*	7	Sale	3 4	2	3	3	Nov. 16	3½ Nov. 16	2⅝ Oct. 20	13⅜ Feb. 25
1,614	11,526	Graham-Paige Motor com	*	3½	-----	1⅛ Sale	2⅛	3⅜	1⅛	Nov. 2	3⅛ Nov. 10	1⅛ Nov. 2	6¼ May 4
1,560	18,474	Grand Rap Metal Craft	*	2⅛	3	80c 1	1	1⅛	⅞	Nov. 27	1⅝ Nov. 9	⅝ Sept. 10	3 Jan. 6
------	126	Gt Lakes Engineering com	10	-----	-----	----- -----	-----	13	-----	-----	-----	20¾ Jan. 27	22 Mar. 24
4,380	54,709	Hall Lamp com	*	6½	6¾	3⅝ 3⅞	3½	3¾	3½	Nov. 10	4½ Nov. 9	2⅞ Sept. 21	9 Feb. 25
95	3,284	Hoover Steel Ball com	10	8	Sale	4⅝ Sale	4½	4¾	4⅝	Nov. 2	4¾ Nov. 20	4⅛ Oct. 2	12¼ Jan. 29
125	3,728	Hoskins Mfg com	*	38	43	----- 30¼	25	29½	30	Nov. 19	30 Nov. 19	28 Oct. 27	45½ Mar. 10
70	5,437	Houdaille-Hershey class A	*	-----	-----	12 14	12½	14½	13	Nov. 20	13½ Nov. 27	12½ Jan. 26	18¾ Mar. 19
12,532	196,880	Class B	*	4½	Sale	3½ Sale	3¼	Sale	3½	Nov. 27	4½ Nov. 9	2½ Oct. 2	9¾ Mar. 10
------	200	Howell Electric class A	*	-----	11	----- 10	-----	8	-----	-----	-----	10⅞ Jan. 13	10⅞ Jan. 13
------	100	Class B	*	-----	10	----- 6	-----	6	-----	-----	-----	6¼ Feb. 17	6¼ Feb. 17
2,783	16,696	Hudson Motor Car	*	-----	-----	10 10¾	11¾	Sale	10⅞	Nov. 6	13⅜ Nov. 9	8 Oct. 5	24½ Mar. 21
200	61,123	Hutto Engineering com	*	85c	-----	¾ 1	55c	75c	¾	Nov. 20	¾ Nov. 20	½ Oct. 16	3¼ Feb. 3
650	681	Kalamazoo Stove com	*	27	30	10¼ -----	8½	10	9	Nov. 18	9 Nov. 18	9 Nov. 18	25½ Feb. 25
810	3,633	Kermath Mfg Co com	*	2	-----	1⅝ 1¾	1⅞	Sale	1½	Nov. 17	2 Nov. 30	1½ Oct. 24	3¼ Mar. 12
------	900	Kirsch Co com	*	11	12	5 9¾	5	8	-----	-----	-----	5 Oct. 29	12 Jan. 6
100	2,560	Convertible preferred	*	17½	20½	10 15	12	15	12	Nov. 23	12 Nov. 23	12 Oct. 9	18½ Jan. 21
520	27,140	Kresge (S S) Co com	10	26½	Sale	22 22¾	19⅞	Sale	19⅞	Nov. 28	21¼ Nov. 13	19½ Sept. 29	29½ Aug. 20
128	2,269	Lakey Foundry & Mach	*	1⅝	-----	1⅝ Sale	1⅜	-----	1¼	Nov. 2	1⅝ Nov. 2	1 Sept. 21	3¼ Feb. 7
310	1,679	Mahon (R C) conv pref	*	12	17	7 8	-----	8	5½	Nov. 24	7 Nov. 12	4 Oct. 2	17½ Feb. 28
------	600	Marquette Oil Co com v t c	10	15c	30c	----- ¼	-----	15c	-----	-----	-----	20c Feb. 2	20c Feb. 2
465	23,589	McAleer Mfg com	*	16½	17⅞	12⅛ 15	10	13½	12	Nov. 17	13½ Nov. 5	8⅞ Sept. 30	25¾ Jan. 30
------	19,641	Mesta Machine common	5	-----	-----	17½ 21	15½	19	-----	-----	-----	17½ Sept. 30	36¼ Mar. 21
------	150	Mich Steel Tube Prod com	*	-----	-----	----- 8	-----	8	-----	-----	-----	7 Sept. 24	10 Sept. 15
2,950	39,891	Michigan Sugar com	10	15c	20c	11c 14c	16c	19c	14c	Nov. 7	22c Nov. 14	6c June 24	35c Jan. 16
------	130	Preferred	10	-----	-----	40c -----	40c	-----	-----	-----	-----	31c Aug. 5	35 Apr. 21
------	130	Miles Detroit Theatre	10	-----	-----	----- 20	-----	20	-----	-----	-----	6 Sept. 24	13 Apr. 25
2,366	34,078	Motor Bankers Corp com	*	6¼	Sale	5 Sale	5	Sale	5	Nov. 2	5¼ Nov. 20	3¼ June 2	7½ Jan. 23
1,830	17,058	Motor Products Corp com	*	30	-----	19½ 23½	23	Sale	23	Nov. 28	30 Nov. 9	15½ Oct. 1	46¼ Mar. 10
150	150	Motor Wheel com	*	-----	-----	----- -----	6½	7½	8	Nov. 21	8½ Nov. 18	8 Nov. 21	8½ Nov. 18
513	23,039	Muller Bakeries class A com	*	-----	-----	2 3½	2¼	2¾	2⅜	Nov. 24	3 Nov. 11	1 June 2	5 Aug. 17
23,452	175,482	Murray Corp common	*	12½	Sale	7⅛ Sale	7¼	Sale	6⅞	Nov. 2	8¾ Nov. 7	5½ Oct. 5	18¾ Mar. 10
------	177	Muskegon Piston Ring com	*	-----	-----	----- -----	-----	-----	-----	-----	-----	23 Apr. 13	23 Apr. 13
------	8	National Baking pref	100	-----	-----	----- -----	-----	-----	-----	-----	-----	48 Mar. 21	48 Mar. 21
1,860	18,200	National Investors com	1	-----	-----	2¾ 3	2¾	3⅛	2¾	Nov. 5	3 Nov. 7	2¾ Oct. 2	5¾ Aug. 11
195	705	National Steel Co com	*	-----	-----	23⅝ 24⅛	24	24½	25	Nov. 18	28 Nov. 9	24½ Oct. 22	28 Nov. 9
------	200	Odin Cigar Co common	*	-----	-----	½ -----	-----	½	-----	-----	-----	½ Sept. 29	½ Sept. 29
------	370	Outboard Motors class A	*	-----	-----	----- -----	-----	-----	-----	-----	-----	3 Oct. 29	6 Feb. 26
------	150	Class B	*	-----	-----	----- -----	-----	-----	-----	-----	-----	2 May 20	3¼ Feb. 17
15,918	224,086	Packard Motor Co com	*	8¼	Sale	5⅛ Sale	5	Sale	4¾	Nov. 28	6¼ Nov. 12	3⅛ Oct. 5	11⅞ Feb. 21
7,041	115,794	Parke Davis & Co	*	29	Sale	22¼ Sale	20¼	Sale	20¼	Nov. 30	23¼ Nov. 9	18 Oct. 1	31⅝ Jan. 28
1,456	62,334	Parker Rust Proof com	*	-----	-----	50¾ Sale	45	Sale	41¾	Nov. 22	52 Nov. 9	38 Oct. 5	108½ Mar. 26
------	20	Preferred	10	-----	-----	----- -----	-----	-----	-----	-----	-----	10¼ Apr. 22	10¼ Apr. 22
175	2,363	Peerless Cement common	*	-----	-----	½ -----	-----	-----	½	Nov. 4	½ Nov. 4	½ Oct. 27	6 Jan. 12
200	24,000	Pittsburgh Forgings com	*	8¼	10	4 Sale	3¾	5	4	Nov. 2	4 Nov. 2	2 Oct. 6	13¼ Apr. 13
------	450	Pt Huron Sulphite & Paper	*	-----	-----	----- 10	-----	10	-----	-----	-----	7¾ Apr. 11	8 Jan. 27
1,485	44,149	Reo Motor com	10	8½	Sale	4 Sale	4⅛	Sale	4	Nov. 2	4½ Nov. 7	3½ Sept. 22	10¼ Feb. 11
870	12,805	River Raisin Paper com	*	1¼	2	½ Sale	⅝	¾	½	Nov. 2	1 Nov. 9	½ Oct. 27	2 Jan. 5
297	9,388	Scotten Dillon com	10	14	21	13¼ 16¼	13½	15½	13¼	Nov. 6	16 Nov. 16	12½ Sept. 28	18 Jan. 28
600	7,575	Second Nat Investors com	*	-----	-----	----- -----	-----	-----	2	Nov. 4	2½ Nov. 9	2 Nov. 4	6½ Feb. 27
------	1,577	Preferred	*	-----	-----	----- -----	-----	-----	-----	-----	-----	37 June 16	53 Feb. 25
------	5,881	Silent Automatic com	*	-----	-----	4¼ 7½	5	8½	-----	-----	-----	4½ June 3	13 Feb. 26
------	210	Preferred	100	-----	-----	----- -----	-----	-----	-----	-----	-----	80 Oct. 2	90 Feb. 10
25	3,745	Square D class A	*	12	-----	----- 10	-----	10	4	Nov. 24	4 Nov. 24	4 Nov. 24	16 Feb. 5
174	6,968	Class B	*	-----	-----	3 4	-----	5¼	3	Nov. 27	3 Nov. 27	2¼ Oct. 2	11 Jan. 8
------	5,794	Standard Steel Spring	*	24	26	----- 15	-----	24½	-----	-----	-----	14 Oct. 23	32 Mar. 6
------	425	Stearns (Frederick) & Co	*	-----	24	----- 19	-----	18½	-----	-----	-----	18 Apr. 13	24 Jan. 2

* No par value

AGGREGATE SALES. In November	AGGREGATE SALES. Since Jan. 1.	DETROIT STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN NOVEMBER. Nov. 2. Bid.	Nov. 2. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices	Lowest.	Highest. Sale Prices	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices	Highest.
Shares	Shares.																
350	350	Stinson Aircraft com	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	4	Nov. 20	4	Nov. 20
-----	2,155	Sutherland Paper com	10	-----	9	3¾	10	3¾	10	-----	-----	-----	-----	5¾	Oct. 17	7½	May 5
-----	790	Third Nat Investors com	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	16¾	Oct. 13	26	Feb. 20
3,705	54,432	Timken Axle com	10	9¾	Sale	5¼	5½	4⅛	4⅜	4	Nov. 28	5⅝	Nov. 10	3⅞	Sept. 21	11¼	Feb. 20
-----	183	Preferred	100	-----	-----	-----	90	-----	90	-----	-----	-----	-----	85	Oct. 26	103	Feb. 14
-----	125	Union Investment com	*	4½	6	-----	-----	-----	-----	-----	-----	-----	-----	4	Apr. 21	5	Feb. 24
-----	6	Preferred	*	-----	-----	16¼	-----	-----	18	-----	-----	-----	-----	15½	Oct. 30	15½	Oct. 30
-----	100	United Shirt Distributors	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	80c	Apr. 23	80c.	Apr. 23
-----	110	U S Radiator com	*	20½	Sale	-----	-----	-----	-----	-----	-----	-----	-----	20	Jan. 2	20½	Jan. 2
-----	7	Preferred	100	-----	-----	-----	70	-----	70	-----	-----	-----	-----	65	Feb. 14	65	Feb. 14
1,152	13,183	Universal Cooler class A	*	-----	-----	4	6	5	5½	4	Nov. 4	5¾	Nov. 18	2	Jan. 12	7	Sept. 2
4,443	63,032	Class B	*	1¼	1¼	1⅜	1½	1½	Sale	1⅜	Nov. 5	1⅝	Nov. 17	1	June 26	2¼	Feb. 4
170	43,862	Universal Product com	*	13⅞	Sale	9	10⅞	-----	10⅞	10	Nov. 14	10¼	Nov. 14	9¾	Oct. 1	17¼	Feb. 28
-----	225	Vortex Cup Co common	*	-----	-----	16	16½	15	16	-----	-----	-----	-----	17¼	Sept. 9	19½	Sept. 1
-----	1,967	Walker & Co units	-----	22	24	-----	-----	12	16	-----	-----	-----	-----	15	Oct. 1	24	Feb. 5
14,380	176,733	Warner Aircraft Corp com	*	1⅛	Sale	⅝	⅞	1	Sale	¾	Nov. 4	1½	Nov. 13	½	Oct. 1	3¼	Mar. 12
-----	510	Whitman & Barnes Inc com	*	-----	11	-----	8⅛	-----	8⅛	-----	-----	-----	-----	7½	Mar. 16	8¼	Mar. 24
-----	200	Winters Crampton Mfg cl B	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	2	June 12	2	June 12
-----	392	Wolverine Porti Cem com	10	3¼	10	-----	3⅛	1¼	3⅛	-----	-----	-----	-----	1⅜	Sept. 25	3¼	Feb. 13
80	155	Wolverine Tube com	*	-----	-----	-----	10	-----	10	5	Nov. 28	5	Nov. 28	5	Nov. 28	12	Apr. 15
2,075	84,771	Yosemite Holding com v t c	*	-----	-----	1	1¼	1½	1⅜	1	Nov. 5	1½	Nov. 14	1	Oct. 21	3¼	Mar. 24
-----	1,100	Warrants	-----	-----	-----	-----	60c	-----	55c	-----	-----	-----	-----	50c.	Apr. 22	75c.	Apr. 24
		BANKS.															
12,698	123,507	Detroit Bankers	20	82½	Sale	43½	Sale	41	Sale	39⅝	Nov. 23	46	Nov. 10	38½	Oct. 6	90⅞	Jan. 24
10,242	165,117	Guardian Detroit	20	53	Sale	23½	Sale	21⅛	Sale	19½	Nov. 23	26⅜	Nov. 9	19½	Nov. 23	59½	Jan 30

* No par value. *o* Sold for cash. *x* Ex-dividends. *y* Ex-rights.

Baltimore Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BALTIMORE STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
November ..... Shares	17,073	52,974	November	$76,800	$674,500
Jan. 1 to Nov. 30	468,717	631,630	Jan. 1 to Nov. 30	1,914,100	5,792,000

AGGREGATE SALES. In November	AGGREGATE SALES. Since Jan. 1.	BALTIMORE STOCK EXCHANGE BONDS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN NOVEMBER. Nov. 2. Bid.	Nov. 2. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices	Highest.
$	$	BALTIMORE CITY BONDS—														
500	500	5s Water Loan 1948	-----	-----	-----	-----	-----	-----	106¼	Nov. 19	106¼	Nov. 19	106¼	Nov. 19	106¼	Nov. 19
-----	3,000	4s second sewer 1974	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	101½	Mar. 6	101½	Mar. 6
-----	3,000	4s second sewer 1964	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	101	Feb. 19	101	Feb. 19
-----	1,000	4s 1962	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100¾	Jan. 17	100¾	Jan. 17
2,000	16,000	4s conduit 1962	100	-----	-----	-----	-----	-----	98½	Nov. 23	99⅜	Nov. 23	95½	Nov. 23	106½	Sept. 17
-----	3,000	4s O B 1962	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	101	Feb. 3	101	Feb. 3
-----	2,000	4s P & B (coupon) 1962	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	101	Feb. 3	101	Feb. 3
-----	1,300	4s Jones Falls 1961	100⅜	-----	-----	-----	-----	-----	-----	-----	-----	-----	100¾	Jan. 14	106½	Sept. 17
-----	22,600	4s dock loan 1961	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	99¾	Oct. 24	106½	Sept. 17
-----	5,000	4s P & B (coupon) 1951	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	106	Sept. 21	106	Sept. 21
800	64,900	4s school 1961	100	Sale	-----	-----	-----	-----	99½	Nov. 17	99¾	Nov. 17	99½	Oct. 28	106¼	Sept. 19
1,900	40,600	4s sewerage impt 1961	-----	-----	99½	Sale	-----	-----	98½	Nov. 5	99½	Nov. 2	98½	Nov. 5	106½	Aug. 18
-----	6,200	4s burnt district 1960	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	101	Feb. 7	105⅛	May 20
-----	5,000	4s O B 1960	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100½	Oct. 16	101	Feb. 5
-----	5,500	4s conduit 1958	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	102¾	Oct. 6	105½	Sept. 23
2,300	35,800	4s water loan 1958	-----	-----	-----	-----	-----	-----	98	Nov. 28	99½	Nov. 19	98	Nov. 28	106	Aug. 21
-----	4,100	4s engine house 1957	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	102¼	Apr 16	105½	Sept. 23
-----	1,000	4s Airport (cpn) 1957	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	105	Aug 26	105	Aug. 26
-----	1,000	4s second sewer (Cpn) 1956	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100¾	Jan. 15	102¾	Oct. 6
-----	5,300	4s park loan 1955	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	101	Feb. 18	105	Aug. 13
1,200	43,200	4s annex impt 1954	100	-----	-----	-----	-----	-----	99	Nov. 10	99½	Nov. 16	99	Nov. 10	106½	Aug. 20
-----	2,000	4s 3rd P & B 1953	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	101	Feb. 24	102½	Apr. 22
-----	1,000	4s 2d sr P & B (Cpn) 1952	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	102¾	Oct. 6	105	Aug. 17
3,800	8,500	4s annex impt 1951	100	-----	-----	-----	98¼	-----	99⅜	Nov. 14	100	Nov. 16	99⅜	Nov. 14	105	Sept. 3
13,000	71,000	4s paving loan 1951	-----	-----	-----	-----	98¼	Sale	98¼	Nov. 30	99¾	Nov. 23	98¼	Nov. 30	106½	Aug. 17
-----	2,000	4s 2nd Water 1951	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	104⅛	Sept. 23	104⅛	Sept. 23
-----	16,500	4s second water serial 1950	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	101½	Mar. 5	105	June 6
-----	1,000	4s O B (cpn) 1950	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	103	Oct. 8	103	Oct. 8
-----	100	4s second water serial 1949	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100¾	Jan. 10	100¾	Jan. 10
-----	1,000	4s second school loan 1948	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	104½	July 2	104½	July 2
3,000	3,800	4s 2nd Sewer (coupon) 1948	-----	-----	-----	-----	-----	-----	99½	Nov. 4	99½	Nov. 4	99½	Nov. 4	104	Sept. 23
-----	7,000	4s School loan 1947	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	102	Oct. 14	102½	Apr. 24
-----	1,000	4s 2nd P & B (coupon) 1947	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	104	Sept. 25	104	Sept. 25
1,000	1,000	4s 3rd P & B (coupon) 1947	-----	-----	-----	-----	-----	-----	99½	Nov. 3	99½	Nov. 3	99½	Nov. 3	99½	Nov. 3
-----	7,000	4s 2d Sewer (cpn) 1946	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	102¾	Oct. 7	102½	Apr. 17
-----	3,000	4s 2nd School 1946	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	104	Sept. 23	104	Sept. 23
-----	3,000	4s Howard St ext 1945	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	103	Oct. 10	103	Oct. 10
-----	4,000	4s 3d P & B (cpn) 1945	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	102¼	Oct. 6	102¼	Oct. 6
-----	2,000	4s O B (coupon) 1941	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	103	Sept. 15	103	Sept. 15
-----	5,000	4s second series P & B 1941	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	101	Feb. 3	101	Feb. 3
-----	1,000	4s 3d P & B 1941	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	102½	Aug. 26	102½	Aug. 26
-----	1,500	4s School Loan 1939	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	101	Sept. 16	104	Sept. 23
300	1,600	4s second school loan 1938	-----	-----	-----	-----	-----	-----	99	Nov. 10	99	Nov. 10	99	Nov. 10	103	July 18
-----	800	4s Harbor 1937	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	101	Sept. 8	101	Sept. 8
-----	1,000	4s School 1937	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	104	Sept. 23	104	Sept. 23
-----	3,000	4s 2d School 1937	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	101	Oct. 1	101	Oct. 1
-----	8,000	4s second sewer 1937	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	101	Feb. 6	101¼	Apr. 22
-----	52,800	3½s new sewer 1980	88	-----	-----	-----	-----	-----	-----	-----	-----	-----	87½	Jan. 8	91	Apr. 22
-----	200	3½s Four Million 1945	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	101⅝	Mar. 3	101⅝	Mar. 3
3,000	8,800	3½s public improvement 1940	-----	-----	-----	-----	-----	-----	100½	Nov. 21	100½	Nov. 21	100½	Nov. 21	101½	Mar. 3
-----	1,000	3½s 1940	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100½	Oct. 3	100⅛	Oct. 3
-----	1,000	3½s Funding 1936	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	101½	Feb. 28	101¾	Feb. 17
z1,000	4,000	Annap Dairy Pr 6% w w 1943	-----	-----	-----	-----	-----	-----	101¼	Nov. 27	104¼	Nov. 27	104¼	Nov. 27	105	Aug. 18
-----	3,000	Arnold Cypress Co 6½s 1939	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	94	Mar. 27	94	Mar. 27
-----	2,000	Arnold Lumber Co 6½s 1937	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	92	May 2	94	Mar. 5
-----	1,000	Atlantic Coast Line Co 1952	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100½	Jan. 3	100½	Jan. 3
-----	3,000	Augusta Ry & Elec 5s 1940	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	102	Oct. 1	103	Sept. 14
-----	3,000	Balto & Harrisb RR 5s 1936	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100¼	Feb. 3	100¼	Feb. 3
-----	1,000	West'n Exten 1st 5s 1938	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	101¼	June 26	101¼	June 26
2,000	19,000	Balt Spar Pt & Ches 4½s 1953	-----	-----	-----	-----	30	-----	30¼	Nov. 20	30¼	Nov. 20	30	Oct. 24	51⅛	Jan. 26
-----	38,000	Balt Trac N Balt Div 5s 1942	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	75	May 2	85	Sept. 12
4,000	29,500	Belvedere Hotel 1st 5% 1932	-----	-----	-----	100	-----	100	99½	Nov. 4	99¾	Nov. 4	99½	Nov. 4	100¼	Sept. 4

z Cash sale.

AGGREGATE SALES. In November	AGGREGATE SALES. Since Jan. 1.	BALTIMORE STOCK EXCHANGE BONDS	Par.	Price about Jan. 2 1931 Bid.	Price about Jan. 2 1931 Ask	PRICES IN NOVEMBER. Nov. 2. Bid.	Nov. 2. Ask	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
$	$												
3,000	72,000	Benesch(I) & Sons conv6s	1939	75	-----	-----	85	-----	-----	85 Nov. 2	85 Nov. 12	70 Jan. 10	85 Oct. 4
------	5,500	Carolina Fiber Co		-----	-----	-----	-----	-----	-----	-----	-----	95 Jan. 27	95 Jan. 27
------	3,000	Central Ry consol 5s		-----	-----	-----	-----	-----	-----	-----	-----	97 May 13	97 May 13
------	3,000	Century Parkway Corp 6s	1956	-----	-----	-----	-----	-----	-----	-----	-----	72 Oct. 19	79 Sept. 3
------	4,000	Charleston Cons Ry Gas & Electric 5s	1999	-----	-----	-----	-----	-----	-----	-----	-----	101 Mar. 10	101 Mar. 10
------	9,000	Ches & Potomac Tel of Va 5s		-----	-----	-----	-----	-----	-----	-----	-----	101 Oct. 29	118¼ Feb. 20
------	5,000	Commercial Credit 6%s	1934	-----	-----	-----	-----	-----	-----	-----	-----	100¼ Apr. 18	100¼ Apr. 18
2,000	21,000	Consol Gas Gen 4½s	1954	-----	-----	-----	-----	-----	100	100 Nov. 18	100 Nov. 18	100 Nov. 18	106½ July 30
4,000	12,000	First 5s	1939	-----	-----	-----	-----	101⅛	-----	101½ Nov. 7	102 Nov. 27	101½ Nov. 7	106⅞ June 5
------	23,000	Consol G E L & P 4½s	1935	-----	-----	-----	82	-----	82	-----	-----	100 Oct. 20	107⅞ May 18
------	13,000	4½s	1981	-----	-----	-----	92	-----	-----	-----	-----	97½ June 24	102½ Sept. 28
------	1,000	Series A 4¾s	1969	-----	-----	-----	-----	-----	-----	-----	-----	105¾ Sept. 9	105¾ Sept. 9
------	1,000	Ref 1st 5s	1965	-----	-----	-----	-----	-----	-----	-----	-----	105½ May 11	105½ May 11
------	4,000	Consol Coal ref 4½s	1934	-----	-----	-----	-----	-----	-----	-----	-----	70 July 23	70 July 23
------	3,000	Elk Horn Corp 6½s	1931	-----	-----	-----	-----	-----	-----	-----	-----	55 May 9	70 Apr. 11
------	6,000	Fair & Clarksb Tr 5s	1938	-----	-----	-----	82	-----	82	-----	-----	81 May 25	85¾ Aug. 18
------	37,000	Finance Co of Am 6¼s	1934	97	-----	-----	-----	-----	-----	-----	-----	98 Feb. 27	101 Feb. 19
------	3,000	Georgia Marble 6s	1950	-----	-----	-----	92	-----	-----	-----	-----	97¼ Feb. 10	97¼ Feb. 10
------	3,000	Ga Sou & Florida 5s	1945	-----	-----	-----	-----	-----	-----	-----	-----	90 Jan. 14	90 Jan 14
1,000	1,000	Jamison Cold Stor 6½s	1937	-----	-----	-----	-----	-----	-----	80 Nov. 9	80 Nov. 9	80 Nov. 9	80 Nov. 9
------	4,000	Kingsport Press 6½%	1939	95	Sale	-----	-----	-----	-----	-----	-----	93¼ Feo. 25	95 Jan. 2
------	5,000	Knoxville Traction 1st 5s	1938	-----	-----	-----	-----	-----	-----	-----	-----	101¼ Mar. 11	101¼ Mar. 11
------	19,000	Lake Roland 1st 5s	1942	-----	79	-----	75	-----	-----	-----	-----	75 Jan. 6	80 Mar. 11
------	13,000	Lord Balt Hotel gen 6½%		-----	-----	-----	70	-----	-----	-----	-----	80 June 3	89 Apr. 18
------	1,000	Macon Dublin & Sav 5s	1947	18½	-----	-----	-----	-----	-----	-----	-----	24 Feb. 3	24 Feb. 3
------	25,000	Md Electric Ry 1st 5s	1931	-----	-----	-----	-----	-----	-----	-----	-----	95 Jan. 8	99 Aug. 7
------	41,000	1st & ref 6½s series A	1957	-----	-----	-----	-----	-----	30	-----	-----	30 Sept. 8	50⅝ Mar. 5
------	1,000	Maryland Lat'l & Post Rd L n		-----	-----	-----	-----	-----	-----	-----	-----	101¾ Jan. 15	101¾ Jan. 15
------	22,000	Maryland Mtge 5½s	1948	-----	-----	-----	-----	-----	-----	-----	-----	65 Feb. 21	68 July 1
------	1,000	Merchants Terminal 4½s	1948	-----	-----	-----	-----	-----	-----	-----	-----	93 July 18	93 July 1
------	33,000	Monon Vail Trac 1st 5s	1942	-----	-----	-----	-----	-----	-----	-----	-----	88¼ Mar. 6	93½ Sept. 9
4,000	4,000	Nat Food Prod conv 6s	1944	-----	-----	-----	-----	-----	-----	33½ Nov. 7	33½ Nov. 7	33½ Nov. 7	33½ Nov. 7
------	8,000	Norfolk Street Ry 5s	1944	-----	-----	-----	-----	-----	-----	-----	-----	103 Mar. 4	103½ Mar. 1
------	43,000	North Ave Market 6s	1940	88	-----	-----	-----	-----	80	-----	-----	80 Aug. 3	88 Jan.
------	5,000	Olustee Timber Co 6s	1935	93	96	-----	-----	-----	-----	-----	-----	90 Apr. 17	93 Jan.
1,000	1,000	Penn Wat & Power 5s	1940	-----	-----	-----	-----	101	-----	101 Nov. 20	101 Nov. 20	101 Nov. 20	101 Nov.
------	27,000	Prudential Ref 6½s w w	1943	-----	-----	-----	-----	-----	-----	-----	-----	94 Jan. 31	100 Apr. 2
------	21,500	Roland Park Homeland 5½s		-----	-----	-----	-----	-----	-----	-----	-----	99 Sept. 8	101½ July 2
------	86,000	Safe Harbor Wat Pow 4½s		-----	-----	-----	-----	-----	-----	-----	-----	97½ July 1	101 Aug. 3
------	3,000	Sandura Co Inc 1st 6s	1940	-----	-----	-----	-----	-----	-----	-----	-----	79 Jan. 7	79 Jan. 1
------	6,000	Silica Gel Corp 6½s w w	1932	-----	-----	-----	-----	-----	-----	-----	-----	85½ May 11	95¼ Feb. 2
3,000	17,000	Standard Gas Equip 6½s	1932	-----	-----	-----	-----	-----	-----	99 Nov. 12	99¼ Nov. 3	99 Nov. 12	102 May 2
------	5,000	Tolchester Beach 6s		-----	89	-----	-----	-----	-----	-----	-----	86¾ May 15	88 Jan. 2
------	53,000	Un Porto Rican Sug 6½s	1937	-----	-----	-----	-----	-----	15	-----	-----	40 Sept. 2	67 Apr. 2
------	730,000	United Ry & El 1st 4s	1949	41½	44	-----	-----	-----	-----	-----	-----	30 Aug. 31	50¾ Feb. 2
------	297,000	Income 4s	1949	19¾	Sale	-----	-----	-----	30	-----	-----	5½ Oct. 7	31 Aug. 2
4,000	747,300	Funding 5s	1936	37	38½	-----	-----	-----	-----	12 Nov. 17	12 Nov. 17	12 Sept. 19	44 Feb. 2
13,000	210,700	1st 6s	1949	50	Sale	-----	-----	-----	30 Sale	30 Nov. 4	30 Nov. 4	30 Sept. 22	65 Jan. 2
------	234,000	Wash Balt & Annap 5s	1941	22	-----	-----	-----	-----	10	-----	-----	10 Sept. 19	35 Jan. 1
------	11,000	Md Trust certifs 5s		-----	-----	-----	10	-----	-----	-----	-----	10 Oct. 21	14½ Aug. 2
------	1,000	West Penn Traction 5s	1960	-----	-----	-----	-----	-----	-----	-----	-----	94 Mar. 11	94 Mar. 1

Shares.	Shares.	STOCKS.												
2,270	4,820	Appalachian Corp				.75	Sale		½	.50 Nov. 21	.75 Nov. 2	50c Oct. 31	1¼ June 30
2,072	35,962	Arundel Corporation	*	38¼	Sale	28½	Sale	26½	Sale	26½ Nov. 30	29⅞ Nov. 9	26 Sept. 8	42 Jan. 27
------	828	Atlantic Coast L (Conn)	50	-----	-----	-----	-----	-----	-----	-----	-----	68 Sept. 19	115¾ Feb. 9
------	235	Baltimore Brick pref		-----	-----	-----	-----	-----	-----	-----	-----	50 Sept. 25	60 Feb. 10
3,925	87,485	Baltimore Trust Co	10	30	Sale	4	Sale	3	Sale	3 Nov. 27	4¾ Nov. 9	3 Sept. 21	32⅞ Feb. 4
------	403	Baltimore Tube com	100	-----	-----	-----	-----	-----	-----	-----	-----	5½ June 11	7½ Feb. 2
------	703	Preferred		-----	-----	-----	-----	-----	-----	-----	-----	30 Sept. 30	37½ Jan. 20
------	50	Benesch (I) & Sons common		-----	-----	-----	-----	-----	3	-----	-----	2½ June 12	2½ June 12
------	165	Berliner-Joyce Aircraft Corp		-----	-----	-----	-----	-----	-----	-----	-----	3 Feb. 4	4 Apr. 30
25	15,445	Black & Decker common	*	11	15	-----	-----	-----	4¾	4¾ Nov. 10	4¾ Nov. 10	3¾ Sept. 21	15 Feb. 24
------	410	Preferred		-----	-----	-----	-----	-----	15	-----	-----	18 Sept. 14	24½ Feb. 20
175	1,767	Ches & Pot Tel of Balt pf	100	-----	-----	116⅜	Sale	116½	Sale	115¾ Nov. 20	116½ Nov. 30	112 Feb. 2	118¾ Mar. 4
------	560	Commercial Credit	*	-----	-----	-----	-----	-----	-----	-----	-----	9¾ Oct. 1	22 Mar. 2
149	7,109	Preferred	25	-----	-----	-----	-----	20	Sale	20 Nov. 28	23 Nov. 10	16 Oct. 1	25¼ July 21
40	4,591	Preferred B	25	-----	-----	-----	-----	21	Sale	21 Nov. 30	21 Nov. 30	15 Oct. 2	25 July 11
------	492	6½% 1st preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	60 Oct. 6	91 Sept. 10
------	280	Convertible A		-----	-----	-----	-----	-----	-----	-----	-----	20 Oct. 6	30 Sept. 22
------	427	Commercial Credit N O pf		23	-----	-----	-----	-----	-----	-----	-----	23½ June 26	24¾ May 19
901	19,406	Consol Gas E L & Power		85	91	72	Sale	70	Sale	70 Nov. 21	77 Nov. 9	61 Oct. 1	100¼ Feb. 26
91	1,128	6% preferred ser D	100	110	Sale	111	Sale	111	-----	110 Nov. 2	111¾ Nov. 27	110 Jan. 2	113¼ Aug. 19
14	1,053	5½% pref w i ser E	100	109	Sale	107	Sale	107	-----	107 Nov. 2	107 Nov. 2	105⅝ Oct. 8	111 June 12
74	4,062	5% preferred	100	103¼	103½	101¼	Sale	101¼	-----	101 Nov. 3	102 Nov. 28	98 Oct. 8	108⅛ Aug. 21
619	4,245	Consolidation Coal	100	1¼	-----	-----	-----	1	-----	1⅛ Nov. 18	1⅛ Nov. 18	1 Oct. 7	6 Apr. 13
20	105	Preferred		-----	-----	-----	-----	-----	5	6 Nov. 10	6 Nov. 10	3 July 8	8 Apr 16
------	400	Davison Chemical common		-----	-----	-----	-----	-----	15	-----	-----	10 June 1	17¼ Apr. 13
358	1,919	Eastern Rolling Mill	*	6¾	7½	4	4½	4¼	4½	4 Nov. 24	4½ Nov. 3	3 Oct. 3	12 Feb. 21
114	2,178	Emerson Bromo Seltz A w i		31	Sale	-----	-----	24	Sale	24 Nov. 30	24 Nov. 30	24 Sept. 23	32½ Jan. 17
------	150	Empire 38th St Corp pref	100	-----	-----	-----	-----	-----	-----	-----	-----	30 Jan. 20	40 Jan. 14
------	206	Equitable Trust Co	25	40½	44½	-----	-----	-----	39	-----	-----	39¾ May 19	45 Jan. 15
------	4,245	Fidelity & Guar Fire Corp	10	25	Sale	-----	20	-----	20	-----	-----	18 Sept. 17	32 Feb. 24
111	4,966	Fidelity & Deposit	50	-----	-----	100	Sale	-----	100	100 Nov. 2	100 Nov. 2	100 Sept. 22	165 Mar. 21
------	3,013	Finance Co of Amer A	*	10½	-----	-----	-----	-----	-----	-----	-----	7 Mar. 4	10⅞ Mar. 17
------	370	Series B	*	-----	-----	-----	-----	-----	-----	-----	-----	9 Sept. 16	10½ June 18
54	1,330	Finance Service com A	10	6	Sale	-----	-----	-----	5½	5½ Nov. 19	6 Nov. 20	5½ Oct. 2	10 May 1
8	37	Common class B vot tr		-----	-----	-----	-----	-----	-----	5¾ Nov. 20	5¾ Nov. 20	5½ Sept. 16	6¾ Mar. 6
------	346	Preferred		-----	-----	-----	-----	-----	-----	-----	-----	6 Sept. 16	7½ Mar. 14
10	8,535	First Nat Bank w i		41¼	Sale	-----	-----	-----	34½	34½ Nov. 21	34½ Nov. 21	34 Sept. 22	50 Feb. 27
------	5	Guilford Realty Co		22½	-----	-----	-----	-----	-----	-----	-----	22½ Feb. 26	22½ Feb. 26
------	18	Home Credit Co pref		-----	-----	-----	-----	-----	-----	-----	-----	20 Aug. 24	20 Aug. 24
------	434	Houston Oil pref v t c	100	-----	-----	-----	-----	-----	-----	-----	-----	68 Jan. 9	69¾ Jan. 29
------	3,550	Preferred (new)		-----	-----	-----	-----	-----	-----	-----	-----	15 Jan. 23	19 Feb. 25
200	637	Humphreys Mfg Co pref		-----	-----	24	Sale	-----	-----	24 Nov. 2	24 Nov. 2	23½ May 20	24½ Aug. 4
12	68	John E Hurst		-----	-----	-----	-----	80	83	80 Nov. 12	80 Nov. 12	80 Sept. 25	87 May 1
10	1,584	Mfrs Finance common v t	25	-----	-----	-----	-----	1	Sale	1 Nov. 30	1 Nov. 30	1 Sept. 21	4½ Feb. 20
25	1,999	1st preferred	25	-----	-----	-----	-----	-----	-----	7 Nov. 25	7 Nov. 25	6 Sept. 17	15 Mar. 2
205	4,312	2d preferred	25	-----	-----	-----	-----	6	Sale	6 Nov. 19	6 Nov. 19	4¾ Jan. 16	9 Apr. 9
36	33,855	Maryland Cas Co		27	Sale	-----	-----	-----	11	11 Nov. 4	11 Nov. 4	9¾ Sept. 21	36 Feb. 24
------	4,577	Maryland Tr Co		30	30¼	-----	-----	-----	26	-----	-----	26 Sept. 4	32 Jan. 17
------	5	May Oil Burner		-----	-----	-----	-----	-----	-----	-----	-----	35 Feb. 16	41 Feb. 16
------	186	Mercantile Trust		-----	-----	-----	-----	-----	-----	-----	-----	380 Aug. 31	417½ Mar. 4
4	3,890	Merch & Miners Transp	*	30	-----	-----	-----	-----	20	20 Nov. 13	20 Nov. 13	17½ Sept. 22	33¼ Jan. 6
12	27	Merchants Mort & Credit		-----	-----	1	Sale	-----	-----	1 Nov. 2	1 Nov. 2	1 Mar. 18	1 Mar. 18
------	13,119	Monon W Penn P S pref	25	-----	25	-----	-----	-----	-----	-----	-----	23½ Sept. 19	25¾ Apr. 14
------	140	Morris Plan Bank of Balt		-----	-----	-----	-----	-----	-----	-----	-----	11¼ Aug. 31	11¾ Aug. 26
20	5,212	Mort Bond & Title w i	*	5	7	-----	-----	-----	4½	4½ Nov. 23	4½ Nov. 23	4½ Nov. 23	7½ Jan. 12
------	424	Mt Vernon-Woodb M v t	100	5	-----	-----	4	-----	4	-----	-----	5 June 20	7¼ Mar. 2
------	1,324	Preferred	100	59	-----	-----	33	-----	33	-----	-----	32½ Sept. 23	61½ Apr. 18
------	23	National Marine Bank		-----	-----	-----	-----	-----	-----	-----	-----	60 Sept. 23	60 Sept. 23
------	515	Nat'l Sash Weight pref		-----	-----	-----	-----	-----	-----	-----	-----	30½ Aug. 22	34¾ Mar. 19
2,135	21,711	New Amsterdam Casualty		33	Sale	20¼	Sale	21	Sale	20¼ Nov. 2	22½ Nov. 10	19 Sept. 21	36½ Feb. 24
25	1,387	Northern Central		-----	-----	-----	-----	70	75	73 Nov. 23	73 Nov. 23	73 Nov. 23	90 May 18
------	120	Park Bank common		-----	-----	-----	-----	-----	20	-----	-----	20 May 2	22½ May 9
310	6,030	Penna Water & Power	*	58¼	Sale	54¼	Sale	53	-----	54 Nov. 16	56¼ Nov. 10	47 Oct. 5	70 Feb. 29
------	4	Roland Park Homeland Co—Common		-----	-----	-----	-----	-----	-----	-----	-----	17 Mar. 2	17 Mar. 2
------	63	6½% preferred		-----	-----	-----	95½	-----	95	-----	-----	95 Oct. 5	96 Sept. 25
------	30	Schoeneman (J) Inc 1st pf		-----	-----	-----	-----	-----	-----	-----	-----	90 Sept. 30	90 Sept 30
------	225	Second So Bankers com		-----	-----	-----	-----	-----	-----	-----	-----	12 June 18	20 Jan. 30
------	100	Sharpe & Dohme		-----	-----	-----	-----	-----	-----	-----	-----	5⅛ Oct. 8	5⅛ Oct. 8
------	7,081	Silica Gel common		-----	-----	-----	-----	-----	-----	-----	-----	6⅝ Apr. 11	7 Jan. 7
------	120	Sou Bankers Sec Corp pref		-----	-----	-----	-----	-----	-----	-----	-----	40 June 29	40 June 29
------	958	Standard Gas Equip pref		-----	-----	-----	-----	-----	-----	-----	-----	8 May 27	10 Mar. 14
------	598	Standard Gas Equip common		-----	-----	-----	-----	-----	-----	-----	-----	15 Sept. 9	23 Apr. 15
------	748	Un Porto Rican Sugar com	*	5	10	-----	-----	-----	-----	-----	-----	5 Mar. 19	13⅝ Jan. 9
------	460	Preferred	*	15	-----	-----	-----	-----	-----	-----	-----	10 Apr. 1	20 June 4
5	6,252	Union Trust Co	50	52	Sale	-----	-----	-----	40	40 Nov. 14	40 Nov. 14	40 Sept. 22	62 Jan. 13
------	5,379	United Rys & Electric	50	3½	-----	-----	-----	-----	-----	-----	-----	1 Sept. 14	6 Jan. 20
37	100,055	U S Fidelity & Guar	10	27½	Sale	11	Sale	-----	11	11 Nov. 2	11 Nov. 2	10½ Sept. 21	37 Feb. 20
------	5	Walton & Co pref		98	-----	-----	-----	-----	-----	-----	-----	96 Jan. 19	97½ Mar 2
------	150	Wash Balt & Annapolis	50	50c	-----	-----	-----	-----	-----	-----	-----	25c June 9	1 Jan. 27
------	3,767	Western Md Dairy Inc pref	*	93¼	94½	-----	94½	-----	94½	-----	-----	94 Jan. 6	99½ May 23
------	104	Prior preferred	50	-----	-----	-----	-----	-----	-----	-----	-----	54¾ Jan. 5	55 Jan. 3
------	1,501	Western National Bank	20	-----	-----	-----	-----	-----	-----	-----	-----	32 Sept. 22	38 Jan. 13

* No par value

San Francisco Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE SAN FRANCISCO STOCK EXCHANGE

Stock Sales.	1930.	1931.	Bond Sales.	1931.	1930.
November.....Shares	732,272	455,532	November	$97,000	$179,000
Since Jan. 2.....	13,681,650	9,029,795	Jan. 1 to Nov. 30	2,124,500	2,098,000

AGGREGATE SALES. In November	AGGREGATE SALES. Since Jan. 1.	SAN FRANCISCO STOCK EXCHANGE BONDS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN NOVEMBER. Nov. 2. Bid.	Nov. 2. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices.
$	$											
3,000	40,000	Assoc Oil Co 6%.....1935	107⅜	-----	101¼	-----	-----	102¼	102 Nov. 3	102 Nov. 3	100⅝ Oct. 21	103⅛ Mar. 9
17,000	83,000	Atlas Imp Diesel Eng 6%..1935	-----	80	35	-----	-----	-----	35 Nov. 10	38 Nov. 25	33 Oct. 28	67½ Apr. 15
-----	1,000	Balfour Bldg 6%.....1945	-----	94¼	-----	77	-----	-----	-----	-----	85¾ May 8	85¾ May 8
-----	4,000	Calif Gas & Elec Corp 5%.1933	100¾	-----	1¾	-----	-----	-----	-----	-----	101 Feb. 2	102½ June 12
2,000	22,000	5%.....1937	-----	-----	-----	-----	-----	-----	101⅜ Nov. 24	101⅜ Nov. 24	100⅝ Nov. 24	105⅝ Sept. 18
-----	25,000	Calif Ore Pow Co 6%.....1942	-----	-----	-----	-----	-----	160	-----	-----	103⅝ Jan. 16	106½ Feb. 9
2,000	250,000	Calif-Pack Corp 5%.....1940	98	Sale	-----	-----	-----	-----	73½ Nov. 23	75 Nov. 10	73½ Nov. 23	99½ Jan. 3
-----	1,000	City Electric Co 5s.....1937	-----	-----	-----	-----	-----	-----	-----	-----	104 Sept. 24	104 Sept. 24
8,000	27,000	Coast Cos G & E Co 5%...1960	-----	-----	-----	-----	-----	-----	102 Nov. 7	102 Nov. 7	101 Oct. 30	105¼ July 31
22,500	603,500	Emp Capwell Corp 5½%..1942	50¼	55	50	56½	Sale	50	50 Nov. 30	52½ Nov. 17	50 Nov. 30	68½ Aug. 14
-----	7,000	Food Mach'y Corp ser A 6%'38	-----	-----	-----	-----	-----	-----	-----	-----	88 June 27	95 Feb. 21
-----	8,000	Series B 6%.....1938	-----	-----	-----	-----	-----	-----	-----	-----	87 Aug. 11	88 July 6
-----	14,000	Great Western Pow Co 5%.'46	-----	-----	-----	-----	99¼	100	-----	-----	104 Feb. 2	106 June 15
-----	1,000	Insur Exch Bldg 6% 1931-1944	-----	-----	-----	-----	-----	-----	-----	-----	61¾ July 9	61¾ July 9
-----	2,000	Los Ang G & E Corp 5%..1939	-----	-----	-----	-----	-----	-----	-----	-----	103⅜ Feb. 20	103⅜ Feb. 20
3,000	23,000	6%.....1942	-----	-----	-----	-----	-----	-----	107½ Nov. 10	107¾ Nov. 10	104¾ Oct. 17	111 May 11
-----	10,500	5½%.....1947	-----	-----	-----	-----	-----	-----	-----	-----	106¼ Apr. 28	107 Mar. 18
-----	2,000	5½%.....1943	-----	-----	-----	-----	-----	-----	-----	-----	105¾ June 2	105¾ June 2
-----	8,500	Los Ang G & E Corp 5½%1949	-----	-----	-----	-----	-----	-----	-----	-----	104¼ Oct. 5	106⅜ Sept. 11
-----	1,000	L A Ry Co (of Calif) 5%...1938	-----	-----	-----	-----	-----	-----	-----	-----	92 May 21	92 May 21
-----	1,000	7%.....1940	-----	-----	-----	-----	-----	-----	-----	-----	54½ Oct. 1	54½ Oct. 1
1,000	16,000	Market St Ry 7%.....1940	-----	-----	-----	89	-----	-----	89 Nov. 13	89 Nov. 13	89 Nov. 13	97½ Mar. 6
-----	6,000	Merc Amer Realty Co 5%..1951	-----	-----	-----	-----	-----	-----	-----	-----	95¼ Apr. 4	95⅝ Apr. 13
13,500	185,500	Miller & Lux 6%.....1945	-----	-----	-----	60	-----	70	59½ Nov. 9	67 Nov. 18	59½ Nov. 9	103 Mar. 26
8,000	81,500	7%.....1935	90	-----	-----	-----	38	-----	39¾ Nov. 23	40 Nov. 24	39¾ Nov. 23	94¾ Jan. 15
2,000	55,000	No Amer Invest Corp 5s..1947	88	-----	75	-----	-----	-----	80 Nov. 10	80 Nov. 10	80 Nov. 10	91 Jan. 22
5,000	17,000	Orph Theatre & Rity 6%..1946	-----	70	-----	75	-----	-----	65 Nov. 28	65 Nov. 28	64¼ May 28	85 Mar. 24
-----	10,000	Pacific Electric Ry 5%...1942	-----	96	-----	95	-----	-----	-----	-----	90½ Sept. 3	94 Apr. 1
1,000	39,000	Pacific Gas & Elec 5%.....1942	-----	-----	-----	-----	-----	-----	102 Nov. 7	102 Nov. 7	102⅜ Oct. 27	106 Aug. 26
1,000	14,000	5%.....1955	-----	-----	-----	-----	-----	-----	100½ Nov. 17	100½ Nov. 12	102 Oct. 9	105 July 25
3,000	56,000	5½%.....1952	-----	-----	102½	-----	-----	-----	104½ Nov. 5	104½ Nov. 5	102⅜ Nov. 5	108⅝ Sept. 8
-----	52,500	6%.....1941	-----	-----	-----	-----	-----	-----	-----	-----	110¼ Feb. 11	114¼ Sept. 18
7,000	31,000	Pacific Public Serv 5s.....1936	-----	-----	-----	-----	90¾	-----	90½ Nov. 27	90½ Nov. 27	9 ½ ov. 27	99¼ Aug. 18
1,000	22,000	Pacific T & T Co 5%.....1937	-----	-----	101¾	-----	101½	-----	102¾ Nov. 18	102¾ Nov. 18	103⅜ Oct. 8	106⅜ Aug. 5
-----	18,000	5%.....1952	-----	-----	-----	-----	-----	-----	-----	-----	106½ Jan. 6	108 June 20
-----	150,000	Paraffine Cos, Inc, 5%..1935	100	Sale	-----	101	-----	-----	-----	-----	97½ Oct. 1	101½ Sept. 3
1,000	88,500	Ry Equip & Realty Co, Ltd, 6%.....1938	84	-----	75	80	75	80	77 Nov. 12	77 Nov. 12	74 June 23	90 Jan. 10
-----	6,000	San Joaquin Lt & Pow 6%.'52	-----	115	107	-----	105	109½	-----	-----	114⅜ Jan. 16	117 May 2
3,000	52,000	5%.....1957	-----	-----	-----	103	Sale	98½	98½ Nov. 30	100⅜ Nov. 7	98½ Nov. 30	105 Sept. 8
-----	1,000	Shell Union Oil Corp 5%..1949	-----	-----	-----	-----	-----	-----	-----	-----	73¾ Apr. 14	73¾ Apr. 14
-----	1,000	So Pac Co Ore Lines 4½% '77	-----	-----	-----	-----	-----	-----	-----	-----	99 Feb. 3	99¾ Feb. 3
-----	2,000	Southern Pacific Co 4½%..'69	-----	-----	-----	-----	-----	-----	-----	-----	94⅝ May 1	94⅝ May 1
2,000	40,000	Union Oil Co of Calif 6%..1942	-----	-----	-----	-----	-----	-----	103⅜ Nov. 7	103⅜ Nov. 7	101⅞ May 4	106⅛ Mar. 6
-----	49,000	5%.....1948	92¼	Sale	-----	-----	-----	-----	-----	-----	78½ Oct. 5	97⅛ Mar. 6

Shares	Shares.	STOCKS	Par.											
4,847	50,212	Alaska Juneau G M (cap)..10	-----	-----	14	14½	14	14⅝	13⅜ Nov. 27	16⅛ Nov. 14	11¾ Apr. 28	20⅛ Sept. 11
6	89	Alaska Packers Assn cap..100	150	200	115½	-----	40	105	115½ Nov. 3	115½ Nov. 3	115 Oct. 1	125 June 16
90	215	Anglo Calif Trust Co cap.100	360	500	280	320	280	-----	280 Nov. 7	280 Nov. 7	280 Nov. 7	350 Aug. 14
85	1,926	Anglo & Lon Paris N Bk...100	171½	180	140	Sale	135	138½	138½ Nov. 19	140 Nov. 2	138½ Nov. 9	179⅞ Jan. 16
-----	500	Armour & Co A.....25	-----	-----	1¾	-----	-----	-----	-----	-----	3½ Jan. 17	4½ Jan. 6
4,050	32,145	Associated Ins Fund Inc....10	3½	4¼	2¼	2⅜	1	Sale	1 Nov. 27	2¼ Nov. 5	2¼ Oct. 9	5 May 19
-----	20	Associated Oil Co capital..25	-----	-----	-----	-----	-----	-----	-----	-----	21 June 24	21 June 24
1,415	21,928	Atlas Imp Diesel A.....*	6⅞	8¾	4	Sale	3	4½	3½ Nov. 27	4½ Nov. 9	2½ Sept. 21	10¼ Apr. 8
1,660	1,660	Bank of Calif N A.....100	205	250	170	180	175	Sale	170 Nov. 3	180 Nov. 13	170 Oct. 30	250 Jan. 13
1,900	29,469	Bond & Share Co, Ltd.....*	6⅞	7¾	4	5	4¼	4⅝	4¼ Nov. 13	4½ Nov. 17	3½ Oct. 5	7¾ Feb. 27
8,289	75,853	Byron Jackson Co.....*	6	Sale	1¾	2½	1¾	2½	1⅞ Nov. 24	2½ Nov. 12	1½ Oct. 5	7¾ Feb. 10
520	4,090	Calamba Sugar Estate, com 20	-----	14½	S	11	9	12	9 Nov. 27	10¼ Nvo. 17	9 Nov. 27	16 Jan. 21
3,868	226	7% preferred.....20	13¾	15	12½	15½	12½	14½	13 Nov. 23	14 Nov. 24	11 Oct. 13	16 Jan. 12
-----	726	Calaveras Cement Co com...*	-----	12	-----	-----	-----	3	-----	-----	4⅜ Apr. 6	7½ Feb. 18
-----	15	Preferred.....100	-----	80	-----	75	-----	65	-----	-----	70 Mar. 23	70 Mar. 23
1,740	11,528	Calif Copper Corp.....10	½	1	⅛	Sale	⅛	¼	⅛ Nov. 2	½ Nov. 2	⅛ May 25	⅝ Jan. 20
836	9,747	Calif Cotton Mills Co.....100	4½	5¼	1½	1⅝	1½	2	1⅝ Nov. 3	2 Nov. 4	1½ Oct. 16	7½ Feb. 18
200	6,703	California Ink Co Inc A...*	17	20	20	22½	20	24	22½ Nov. 3	22½ Nov. 2	18 Feb. 4	27 Mar. 10
147	1,263	Calif-Ore Power Co 7% pf.100	108	-----	105	110	105	107	105 Nov. 13	105 Nov. 13	105 Sept. 30	111⅝ Sept. 14
12,184	166,383	Calif Packing Corp.....*	44	Sale	12	Sale	10⅝	Sale	10⅛ Nov. 27	13¼ Nov. 9	10⅛ Nov. 27	52 Feb. 16
762	762	Calif Water Serv Co pref..100	-----	90	-----	78	-----	74	72 Nov. 5	72 Nov. 5	72 Nov. 5	94 Apr. 14
31,918	681,715	Caterpillar Tractor Co.....*	28¾	Sale	16½	Sale	14	Sale	13⅜ Nov. 28	18⅝ Nov. 6	11⅜ Oct. 5	52 Feb. 17
892	17,617	Clorox Chem Co A.....*	14¾	18	14	15	15	16	15 Nov. 3	15 Nov. 3	11 Oct. 5	22¼ Feb. 26
829	829	Cot Co G & E Co 6% 1st pf.100	98¾	Sale	97½	99½	93½	95	94½ Nov. 25	99 Nov. 12	94½ Nov. 25	102½ May 14
45	21,872	Consol Chem Ind class A pf *	19½	20½	15½	16½	15	16½	15½ Nov. 14	16 Nov. 19	14½ Oct. 16	23¼ Mar. 3
528	187	Crocker 1st Nat Bk of S F.100	-----	400	250	350	260	320	-----	-----	250 Oct. 26	350 Jan. 15
-----	-----	Crown Zellerbach Corp—										
5,585	154,217	Common v t c.....*	5	5⅛	2⅝	2½	2	Sale	2 Nov. 27	2¾ Nov. 13	2 Nov. 27	6⅞ Jan. 12
1,000	13,372	Preferred A.....*	43	46½	17	Sale	17	19	17 Nov. 2	20¼ Nov. 6	15 Oct. 26	54½ Jan. 12
440	8,840	Preferred B.....*	43	44½	16½	Sale	16½	19½	16¼ Nov. 2	20 Nov. 7	15⅝ Oct. 31	53½ Jan. 12
100	11,663	Douglas Aircraft Co capital.*	-----	-----	12½	13¾	11	13	13 Nov. 3	13 Nov. 3	10½ Oct. 5	23¾ Mar. 26
585	8,589	El Dorado Oil Works capital *	14¾	21	11¼	Sale	9¾	11¾	10⅝ Nov. 25	11¼ Nov. 2	10⅝ June 2	15 Feb. 13
1,710	20,807	Emporium-Capwell Corp.....*	5⅞	7	4¼	5¼	4	Sale	4 Nov. 30	5½ Nov. 10	4 Nov. 30	10¾ Mar. 24
-----	14,145	Fageol Motors Co com.....10	1¾	1¾	¾	2⅝	¾	⅝	-----	-----	⅛ Aug. 22	1½ Jan. 3
-----	3,144	Preferred.....10	3	5	1	2	1	2	-----	-----	1 Oct. 22	3 Feb. 7
282	1,722	Fireman's Fund Ind Co cap 10	-----	-----	21	22	17	19	17 Nov. 25	20 Nov. 3	17 Nov. 25	30 Apr. 16
1,555	11,888	Fireman's Fund Ins Co.....25	84	Sale	58½	59	56½	Sale	54½ Nov. 27	59¼ Nov. 9	54½ Nov. 27	90 Feb. 9
100	1,100	First Nat Corp of Portland.*	24¾	25	-----	-----	15½	-----	15½ Nov. 27	15½ Nov. 27	15½ Oct. 16	26 Jan. 8
1,662	83,073	Food Mach'y Corp com.....*	23½	23¾	12	13	10½	12	11½ Nov. 25	12⅝ Nov. 4	11 Sept. 30	36 Feb. 26
-----	50	Preferred series A.....100	-----	-----	-----	90	-----	90	-----	-----	80 June 22	85½ July 2
850	14,382	Foster & Kleiser.....10	4¼	6	1¼	3	1⅝	2¼	1⅝ Nov. 6	2 Nov. 14	1⅛ Oct. 16	7⅛ Jan. 26
700	1,745	Galland Merc'l Laundry Co.*	25½	30	28	29	27½	31½	27½ Nov. 20	28 Nov. 5	26⅛ Oct. 5	39½ Feb. 21
225	1,676	General Paint Corp A.....*	5	7½	2½	5½	2	-----	2½ Nov. 25	2½ Nov. 25	2½ Nov. 25	11 Feb. 5
-----	1,438	B.....*	-----	6	-----	2	½	2	-----	-----	1⅜ Oct. 1	3 Feb. 10
-----	-----	Golden State Milk Prod Co.15	11¾	Sale	-----	-----	-----	-----	-----	-----	11 Jan. 2	22½ Mar 26
3,859	24,317	Golden State Co Ltd capital*	-----	-----	S⅝	Sale	7⅜	8½	7⅜ Nov. 25	8⅞ Nov. 2	7⅜ Nov. 20	15½ June 22
600	2,490	Haiku Pineapple Ltd com..20	6	6½	-----	3	¾	-----	¾ Nov. 24	2½ Nov. 10	¾ Nov. 24	9 Mar. 5
300	1,445	Voting preferred.....25	18	20	-----	8¾	5	8	5 Nov. 23	8 Nov. 4	5 Nov. 23	21¼ Apr. 4

*No par value. x Option Sale.

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	SAN FRANCISCO STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 30. Bid.	Nov. 30. Ask	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Price.	Lowest.	Highest. Sale Prices.	Highest.
Shares.	Shares.																
350	2,505	Hale Bros Stores Inc	*	8⅝	10¼	7¼	9	5	6¾	7	Nov. 23	6¾	Nov. 23	6¾	Nov. 23	13¼	Feb. 27
75	4,765	Hawaiian C & S Co Ltd	25	40¼	42	----	34	34⅝	36	34	Nov. 25	35¼	Nov. 24	33	June 1	45	Feb. 9
3,654	16,281	Hawaiian Pineapple Ltd	20	40½	Sale	11	Sale	9¾	10½	9	Nov. 27	12	Nov. 6	9	Nov. 27	41¾	Jan. 6
145	2,530	Home F & M Ins Co of Cal	10	39½	Sale	24	28	22	27	22	Nov. 27	22	Nov. 27	22	Nov. 27	39½	Jan. 2
1,319	35,507	Honolulu Oil Corp	10	25¾	27	14	Sale	13	14½	14	Nov. 2	16	Nov. 5	9	May 26	28¾	Jan. 6
290	1,867	Honolulu Plantation Co	50	49½	53	37¾	----	35½	40	39⅞	Nov. 25	40	Nov. 17	35	June 12	52	Jan. 7
980	8,767	Hunt Bros Packing Co cl A	*	----	17	5½	6½	4	6¼	5	Nov. 27	6¼	Nov. 5	5	Nov. 27	15½	Feb. 17
370	1,518	Hutchinson Sugar Plant	15	8	9½	4½	5	4½	5	4½	Nov. 6	4½	Nov. 6	4½	Sept. 22	9½	Jan. 27
160	1,051	Investors Assn (The) capital	*	----	20	----	4	1¾	4½	½	Nov. 24	3	Nov. 6	1½	Nov. 24	12	Feb. 19
------	1,320	Jantzen Knitting Mills com	*	16	20	6	8	----	8	----	----	----	----	6	Oct. 6	17½	Mar. 20
150	7,149	Langendorf Un Bak Inc A	*	16	18	9	11	9	11	10	Nov. 24	10	Nov. 24	8½	Oct. 6	17	Mar. 25
------	3,811	B	*	5	10½	3	4½	3	4½	----	----	----	----	3	Oct. 9	8½	Mar. 6
95	2,020	Leighton Indus Inc cl A ser 1	*	1	2½	1¼	3	3	5½	3	Nov. 19	3	Nov. 19	2⅞	Feb. 6	9	Apr. 7
------	1,748	Class B v t c	*	½	1¾	½	1¼	----	1¼	----	----	----	----	½	Aug. 25	1¾	Mar. 31
314	11,577	Leslie-Calif Salt Co	*	9½	10¼	6	8	6¾	8½	7¼	Nov. 18	7½	Nov. 13	5¾	Oct. 15	11¼	Mar. 2
825	4,043	L A Gas & Elec Corp 6% pf	100	101¾	105	101	Sale	99	100½	100	Nov. 27	101½	Nov. 2	99½	Sept. 30	111¾	July 30
160	1,455	Lyons-Magnus A	*	5½	Sale	4¼	5	----	4	4¼	Nov. 20	4¼	Nov. 20	4⅛	Nov. 20	6¾	Feb. 13
29,805	548,085	Magnavox Co Ltd	*	1⅜	Sale	1	Sale	1	Sale	⅞	Nov. 19	1¼	Nov. 9	⅞	Oct. 5	3¾	Mar. 28
100	15,269	Magnin & Co (I) com	*	12½	13	8	9	6¾	8½	8	Nov. 12	8	Nov. 12	7½	Sept. 29	18	Feb. 27
20	695	Preferred 6%	100	----	90	65	----	63½	----	70	Nov. 25	70	Nov. 25	70	Nov. 25	94	Feb. 25
670	8,315	Marchant Cal Mach Co com	10	6½	7½	1¾	2⅞	2½	Sale	2	Nov. 7	2½	Nov. 18	1¾	Oct. 3	8	Jan. 15
------	270	Market St Ry prior pref	100	----	----	10	15	----	----	----	----	----	----	11	Aug. 22	20	Apr. 6
------	542	Merc Amer Rlty Co 6% pf	100	70	Sale	----	70	----	----	----	----	----	----	70	Jan. 2	89½	Mar. 2
------	2,443	Natomas Co capital	*	----	----	----	----	----	21	----	----	----	----	16	June 17	25	Mar. 28
838	2,092	No Amer Invest Corp com	100	34	----	4	Sale	4	Sale	4	Nov. 2	5	Nov. 3	4	Oct. 21	42	Mar. 3
40	1,040	5½% preferred	100	78¾	----	15	Sale	15	----	15	Nov. 2	20	Nov. 10	15	Oct. 17	78¾	Jan. 7
------	1,444	6% preferred	100	83½	Sale	18	----	16	----	----	----	----	----	16	Oct. 20	83½	Jan. 2
4,644	91,500	No Amer Oil Cons	10	9½	Sale	6	Sale	6	6¾	6	Nov. 2	7½	Nov. 9	4½	Apr. 29	12⅞	Feb. 13
211	2,841	Occidental Insur Co cap	10	23	27	13	14½	12½	14½	12½	Nov. 14	13	Nov. 6	12½	Nov. 14	22½	Mar. 25
300	13,390	Oliver United Filters Inc A	*	19½	Sale	7¼	9	7⅝	10	7⅜	Nov. 12	8½	Nov. 7	7	Sept. 30	28	Mar. 3
600	16,690	B	*	9	Sale	1¾	3	2¾	3	2½	Nov. 4	2¾	Nov. 12	1½	Oct. 26	16½	Feb. 25
------	1,332	Paahau Sugar Plantation	15	5	6	3	----	3½	----	----	----	----	----	3½	Oct. 28	5⅞	Jan. 28
------	3,030	Pacific Finance Corp com	10	12	15	----	----	----	----	----	----	----	----	11¼	Apr. 25	14	Jan. 23
30,753	419,349	Pacific G & E Co com	25	47¾	Sale	35¾	Sale	36	Sale	34¼	Nov. 28	40¼	Nov. 9	29¾	Oct. 5	54¾	Mar. 10
2,841	73,176	5½% preferred	25	25	25½	24⅞	Sale	23⅝	24¼	23⅞	Nov. 27	25½	Nov. 10	23⅞	Nov. 27	27¼	July 30
9,228	127,380	6% 1st pfd	25	26⅞	Sale	26	Sale	26	Sale	25⅝	Nov. 20	26¼	Nov. 9	25	Oct. 1	29⅜	July 23
7,230	105,267	Pacific Ltg Corp common	*	52⅝	Sale	42¾	Sale	41¾	Sale	40½	Nov. 27	47½	Nov. 9	35¼	Oct. 5	68¾	Mar. 20
905	8,929	$6 pref	*	101	Sale	98	Sale	94½	Sale	93⅝	Nov. 27	99¼	Nov. 9	93⅜	Nov. 27	105¾	Mar. 25
		Pacific Public Service Co—															
------	232,543	Class A common	*	19½	Sale	----	----	----	----	----	----	----	----	18¼	June 2	28	Feb. 26
2,751	89,517	Common (non voting)	*	----	----	4	4⅝	3	3½	3⅛	Nov. 28	4¼	Nov. 6	3⅛	Oct. 5	11¼	Apr. 13
6,110	89,166	First preferred	*	----	----	13¾	Sale	11	12	11¾	Nov. 27	14½	Nov. 7	10⅞	Sept. 29	21	Apr. 10
584	11,323	Pacific T & T Co com	100	118	Sale	108¼	Sale	105	Sale	105	Nov. 27	115	Nov. 6	99¼	Oct. 5	131¼	Mar. 18
126	3,630	6% preferred	100	120	124	115	123	116	Sale	115	Nov. 28	121	Nov. 9	107	Oct. 1	133	July 10
2,871	55,117	Paraffine Cos, Inc. The	*	42	Sale	33	Sale	29¾	30	29½	Nov. 25	33¾	Nov. 10	29	Oct. 1	50¾	Mar. 9
931	2,495	Phillips Petroleum Co cap'l	*	14¾	----	7	7⅝	6	6⅝	6	Nov. 25	8¾	Nov. 9	5	June 2	15½	Feb. 13
270	4,681	Pig'n Whistle Corp pref	*	9	Sale	2	Sale	1	1⅞	1¾	Nov. 10	2	Nov. 2	1¾	Nov. 10	9	Jan. 2
------	203	Ry Equip & Realty Co class A		5	----	----	----	----	----	----	----	----	----	5	Jan. 6	5	Jan. 6
494	5,580	1st preferred		13	17	11	14	11½	Sale	11½	Nov. 30	12½	Nov. 4	10	Sept. 30	15	Jan. 5
77	356	Series 1		18	50	6	9	9	----	6	Nov. 6	9	Nov. 25	6	Nov. 6	18¼	Mar. 9
142	1,276	Series 2		18	50	7	8½	7½	Sale	16	Nov. 6	8½	Nov. 19	5	Oct. 7	22	Jan. 5
------	260	Convertible preferred		10	50	----	9	----	7½	----	----	----	----	8	Sept. 14	10	Jan. 20
1,225	10,395	Rainier Pulp & Pa A com	*	10½	12	9½	Sale	9	10	9½	Nov. 2	10	Nov. 5	8	Feb. 5	12½	Apr. 14
1,107	169,200	Richfield Oil Co com	*	5½	Sale	⅝	1	¾	Sale	¾	Nov. 20	⅞	Nov. 5	⅝	Oct. 27	6¾	Jan. 5
1,460	81,805	7% preferred	25	6½	8¼	⅞	1⅛	¾	Sale	¾	Nov. 30	1	Nov. 3	¾	Nov. 30	9¼	Jan. 27
170	5,830	Roos Bros Inc common	*	16	16½	2⅞	7	3¼	7	4	Nov. 4	4	Nov. 4	4	Nov. 4	17½	Jan. 7
------	412	Preferred	*	----	89	48¾	----	----	----	----	----	----	----	50	June 22	83	Jan. 7
439	9,291	S J Lt & Pow 7% pr pfd	100	114½	115	112	Sale	109¼	Sale	109¼	Nov. 30	113	Nov. 3	109¼	Nov. 30	131	Aug. 11
30	713	6% prior A	100	100½	102½	100	103	98½	101½	99	Nov. 17	100	Nov. 6	99	Nov. 17	114	Aug. 13
		Schlesinger & Sons Inc—															
110	3,314	A common	*	4¼	5½	1½	2	1	2½	1¾	Nov. 24	1¾	Nov. 24	1¾	Nov. 24	5	Apr. 16
375	2,957	7% preferred	100	37	40	13	Sale	12	15	12¼	Nov. 20	13	Nov. 2	12¼	Nov. 20	34½	Feb. 2
13,219	189,177	Shell Union Oil Corp com	*	8¼	Sale	5	Sale	4½	4¾	4	Nov. 25	5½	Nov. 5	3¼	Oct. 1	10¼	Feb. 13
------	2,251	5½% cum conv pref	100	----	----	31	----	28½	----	----	----	----	----	25	Sept. 21	55	July 2
30	2,546	Sherman & Clay 7% pr pf	100	40	50	----	44	29	Sale	20	Nov. 30	30	Nov. 30	29	Nov. 30	56½	Sept. 17
22	440	Sierra Pac Elec Co 6% pf	100	90	Sale	78½	88	----	85	79	Nov. 16	79	Nov. 16	79	Nov. 16	93½	June 19
660	3,692	Socony Vacuum Corp cap	25	----	----	14½	14¾	11⅞	12⅜	12¼	Nov. 27	14¾	Nov. 10	12¼	Nov. 27	20⅞	Aug. 19
1,772	3,767	Sou Pacific Co com (cap)	100	----	----	----	----	33¾	Sale	31¼	Nov. 28	49¼	Nov. 13	31¼	Nov. 28	100¼	Mar. 20
799	16,588	Sou Pac Golden Gate Co A	*	12½	Sale	11⅛	14	11⅛	Sale	11⅛	Nov. 30	12½	Nov. 10	10½	Oct. 5	15½	July 28
143	4,538	B	*	9½	11	10⅜	12	9	10⅜	10⅜	Nov. 18	10⅜	Nov. 18	9¾	May 29	13⅜	Mar. 4
255	11,204	Spring Valley Co Ltd	*	9¼	10¼	5	6½	6	7	5⅞	Nov. 13	6⅜	Nov. 20	5¾	Oct. 15	10¼	Feb. 17
39,237	506,119	Standard Oil Co of Calif	*	47⅛	Sale	34⅛	Sale	31	Sale	30¼	Nov. 28	36¾	Nov. 9	28¼	Oct. 5	51½	Feb. 13
------	6,160	Standard Oil Co of N Y	25	23⅛	Sale	----	----	----	----	----	----	----	----	15¼	June 18	25½	Feb. 14
------	115	Telephone Invest Corp cap	20	50	62	45	51	45	50	----	----	----	----	50	Aug. 6	50¼	Sept. 2
------	6,280	Thomas Allec Co	*	6½	10	5	8	5	8	----	----	----	----	5½	Feb. 20	7⅛	Apr. 28
2,090	43,360	Tidewater Assoc Oil com	*	7	Sale	4⅜	Sale	3⅝	4	3½	Nov. 27	4¾	Nov. 9	3½	Oct. 2	8¾	Feb. 27
485	5,197	6% preferred	100	60	Sale	28	Sale	28	29½	28	Nov. 2	35	Nov. 10	22	Oct. 1	69¼	Jan. 9
163,539	952,208	Transamerica Corp capital	*	----	----	4	Sale	3½	Sale	3⅛	Nov. 27	4¼	Nov. 9	3⅛	Nov. 27	7½	Aug. 20
------	2,134,714	Transamer Corp tr ctf old	25	13⅛	Sale	----	----	----	----	----	----	----	----	6⅜	June 13	13	Feb. 26
------	425	Traung Label & Litho Co A	*	14½	18	14	20	14	17½	----	----	----	----	15	Jan. 8	18	Feb. 11
7,918	132,352	Union Oil Assoc	25	22½	Sale	14¾	Sale	14¼	Sale	14⅛	Nov. 28	16⅜	Nov. 9	10½	Oct. 1	24¾	Feb. 13
15,822	200,830	Union Oil of Calif	25	23½	Sale	15⅝	Sale	15¼	Sale	15⅛	Nov. 27	17½	Nov. 9	11⅜	Oct. 1	26⅛	Feb. 13
1,310	8,155	Union Sugar Co common	25	2¼	3¼	1⅜	1⅝	1⅛	1½	1¼	Nov. 10	1⅝	Nov. 3	1	Oct. 2	4½	Mar. 26
50	903	7% preferred	25	18	----	12	16	----	19	16	Nov. 4	16	Nov. 4	12¼	Oct. 21	21	Apr. 2
------	57	Weill & Co (Raph) pref	100	102	----	102	----	102	----	----	----	----	----	98	Feb. 9	98	Feb. 9
210	1,899	Wells Fargo Bk&UnTrCo	100	268	290	200	Sale	195	200	195	Nov. 25	200	Nov. 2	195	Oct. 5	275	Jan. 10
600	9,115	West Amer Fin Co 8% pf	10	2¼	2¾	2	Sale	1¼	2¾	2	Nov. 2	2¼	Nov. 6	2	Jan. 22	5¼	Mar. 16
		Western Pipe & Steel of Calif															
5,207	264,377	com	10	18	Sale	18½	19¼	17	Sale	17	Nov. 30	20⅝	Nov. 7	14¼	Jan. 17	28¼	Apr. 13
		Yellow & Checker Cab (Cons)															
550	2,948	Class A series 1	50	----	12	10¾	14	9¾	14½	12	Nov. 9	12	Nov. 9	8½	May 16	15	Aug. 4

* No par value

Los Angeles Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE LOS ANGELES STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
November	296,036	441,361	November	$23,000	$34,000
Jan. 1 to Nov. 30	4,962,789	8,241,344	Jan. 1 to Nov. 30	584,500	2,789,000

AGGREGATE SALES. In November	AGGREGATE SALES. Since Jan. 1.	LOS ANGELES STOCK EXCHANGE BONDS	Price Jan. 2 1931.	PRICES IN NOVEMBER. Nov. 2. Bid.	Nov. 2. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$		Bid. Ask.								
	2,000	Associated Oil os.....1935	100	101	102	101	102			102¾ June 5	102¾ June 5
	1,000	Los Angeles Gas & El 5½s '43	105			103⅔	104⅔			106 Feb. 4	106 Feb. 4
		5½s.....1947	105½			104	105			106¼ Feb. 5	106¼ May 12
		5½s.....1949	104¾			103⅝	104⅝			106 Feb. 27	106 Feb. 27
	1,000	5s.....1942	104¼	104¼	106	104½	106			109 Feb. 16	110¾ Sept. 2
		5s.....1943				100	102			104 Oct. 15	104 Oct. 15
		5s.....1950				98	99⅓	98¾	99⅓	99¼ Nov. 27	100½ Nov. 12	105 July 16
		5s.....1961	101	101½						99¼ Nov. 27	100½ Nov. 12	105 July 16
		Los Ry Co 1st mtge 5s....1958	93	92½		75	80	75	79	75 Oct. 30	93¾ Apr. 8
		1st & ref 5s.....1940	75	80		57	62	60	65	71 June 4	80 Feb. 20
		Miller & Lux 7s.....1955	90	92		38	44	38	42	92¾ Mar. 13	102¾ Jan. 16
		6s.....1945	100	101¼		52	58	58	62	102 Feb. 4	102 Feb. 4
		Nor Cal Electric 5s.....1956	89	91		79½	81½	78	81	92½ Feb. 26	92½ Feb. 26
		Pac El Ry 1st mtge 5s.....1942	90	92		81	84	78	82	83½ Oct. 29	94½ Apr. 10
		Pacific Gas & Elec 5s.....1942	102½	103		103	101	101	102	103½ Mar. 6	103½ Mar. 6
		5s.....1955	102½	103		98¼	100	98	99¼	99¾ Nov. 3	99¾ Nov. 3	99¾ Nov. 3	104½ Mar. 13
	15,000	5½s.....1952	104¾	105¾		104⅞	105⅜	104⅞	105⅜	106 Apr. 10	106½ May 27
	5,000	4½s.....1957	98	99		91	92	93½	94½	99 Apr. 22	99 Apr. 22
		6s.....1941	109¼	110½		105½	107	105	107	113¾ June 17	113¾ June 17
	41,000	Richfield Oil 6s.....1944	55	60		13	14½	17½	20	29 July 29	66 Jan. 28
		Sierra & San Fran 1st 5s..1949	101¾	102		96	100	97	99	102¾ Feb. 4	102¾ Feb. 4
		2nd 5s.....1949	93	94		86	88	85	87	96¼ Feb. 20	96¾ June 15
	1,000	Sou Calif Edison 5s.....1951	102¼	103½		100	101	100½	101½	101 Nov. 27	101 Nov. 27	101 Nov. 27	101 Nov. 27
	1,000	5s.....1952	102¼	103½		100	101	100½	101½	101½ Nov. 16	101½ Nov. 16	101½ Nov. 16	104½ Mar. 6
		5s.....1954	102¼	103½		100	101	100½	101½	104⅔ Mar. 6	104⅔ Mar. 26
		5s.....1954				100½		101	102	101 Oct. 26	105¾ July 30
		General 5s.....1939								87¼ Nov. 25	87½ Nov. 23
	12,000	So Calif Gas 4 1961				85	87	85	87	87¼ Nov. 25	87½ Nov. 23	95¾ Oct. 29	103½ Aug. 7
		5s.....1957	99½	100¼		95½	97	95	97	103⅛ Mar. 11	103¾ Mar. 10
		5½s.....1952	103¾	104		100	102	100	101½	105¼ Feb. 18	105½ Feb. 10
	65,000	5s.....1950	104¾							94½ Mar. 3	97¼ Aug. 25
		So Counties Gas 4½s.....1968	93	93½		86½	88½	87½	88½	79 Oct. 1	96⅞ Mar. 9
		Union Oil of Calif 5s.....1945	91½	92¼		79½	82	81	83	98½ June 4	99¾ July 16
		5s.....1935	99¼	100¼		93	95	93	96	103 May 26	105⅛ May 15
		5s.....1942	103	103¾		100	101½	99	102½		

Shares	Shares	STOCKS	Par											
	4,700	Assoc Gas & Electric A....	*	18¾	19½	6⅝	6⅞		6⅝	5⅞ Nov. 24	7¼ Nov. 9	5⅞ Nov. 24	21⅞ Mar. 16
		Barker Bros preferred....	100									55 Mar. 19	55 Mar. 9
	2,000	Barnsdall Oil A....	25	11¾	12¼	7	Sale	6	6¼	6¼ Nov. 21	8 Nov. 7	5½ Sept. 30	13 Jan. 5
	4,100	Belgia Chica Oil A....	10	20½	Sale	5⅜	Sale	4⅜	Sale	4⅜ Nov. 18	6⅜ Nov. 23	4 Oct. 2	22½ Jan. 2
	134	Broadway Dept Stores pf.	100		70		67	55	Sale	55 Nov. 30	60 Nov. 21	55 Nov. 30	75 Jan. 21
	12	Broadway Dept Stores pf.	100	65	75							69½ Jan. 7	80 Apr. 6
		preferred ex-warrant....	100									1½ Sept. 30	7¼ Feb. 24
	2,100	Byron Jackson Co....	*	5¼	Sale	11¼	24¼	21½	Sale	2 Nov. 23	2½ Nov. 16	58 Oct. 1	94½ Feb. 20
	1,100	California Bank....	25	80		65		67½		67½ Nov. 18	68 Nov. 18	67⅝ Nov. 14	86¼ Apr. 13
	2,400	California Packing Corp....	*			11¼	12¼	11½	Sale	10¾ Nov. 27	12 Nov. 12	24 Oct. 6	94 Jan. 15
		Central Investment Co....	100	91½	97½	35		35	35	25⅝ Nov. 10	25⅝ Nov. 10	56½ Oct. 6	90 Mar. 3
	500	Citizen's National Bank..	20	80	81	59½	61½	50	60	39 Nov. 23	60 Nov. 6	8 Oct. 1	23½ Mar. 25
	700	Claude Neon of Del....	*	16	Sale	10½	11	9¼	11	10 Nov. 27	11¼ Nov. 9		
	1,500	Commercial Discount....	10	25	27							15 Feb. 2	20 Mar. 1
	2,500	Douglas Aircraft Inc....	*	12½	13½	13	Sale	12	Sale	11¼ Nov. 27	13¼ Nov. 13	13 Oct. 5	23½ Mar. 2
	1,100	Emsco Derrick & Equip....	*	8	8	3	3¼	3	3¼	3 Nov. 3	3 Nov. 3	3 May 25	6⅛ Jan.
	8	Farmers & Mer Nat Bank..	100	385	410	275	285	280	300	280 Nov. 9	280 Nov. 9	275 Oct. 1	392½ Apr. 1
		Food Machinery Corp....	*	23½	23¾							24½ Jan. 23	30½ Mar. 6
	500	Foster & Kleiser....	10					1¾	2¼	1¾ Nov. 14	1¾ Nov. 14	1½ Oct. 22	5¾ Mar.
	100	Gilmore Oil Co....	*	16⅛		14	14¼	15		Nov. 4	15 Nov. 4	14 Oct. 26	18½ Apr.
	8,200	Globe Grain & Milling com	25		25	12	Sale	10	11	Nov. 23	13¼ Nov. 10	9½ Oct. 5	20½ Jan. 1
	10,700							7½	8¾	7½ Nov. 24	8¾ Nov. 12	7⅞ Nov. 24	20¼ Mar. 19
	100	Golden State Milk Prod..	25					80	Sale	80 Nov. 30	80 Nov. 30	70 Sept. 29	89 June 3
	1,100	Goodyear Textile pref....	100	93		65	Sale	67	Sale	61½ Nov. 4	67 Nov. 30	64 Oct. 31	80 Feb. 18
	1,100	Goodyear Tire & Rub pf.	100		80	3	5	3	5	Nov. 20	4 Nov. 19	3 Nov. 20	8 Aug. 1
	1,500	Hal Roach 8% pref....	25	8	8	7½	Sale	7½	Sale	7¼ Nov. 21	8 Nov. 9	6¼ June 2	8⅜ June 23
	3,300	Hancock Oil common A...	25	8	9								
	2,557	Home Service 8% pref....	25	21	Sale							5½ Sept. 19	20 Jan. 2
		Honolulu Oil Co Ltd....	*					13	15			13¾ Sept. 17	13¾ Sept. 17
	500	International Re-Ins Corp	10	32	Sale	19¼	20½	22	Sale	21½ Nov. 10	23 Nov. 27	79 Oct. 1	33 Jan. 13
		Jantzen Knit Mills....	*	16	20							18¼ Feb. 7	18¼ Feb. 7
												½ Mar. 19	⅝ Mar. 19
	1,546	Lincoln Mortgage com....	*		20	⅛	⅜		⅛			½ Oct. 15	3 Jan. 13
	5,005	Preferred....	*		3	½	1	½	1			3¾ Sept. 18	6¼ Jan. 14
		Los Angeles Athletic Club.	10	6	Sale	3¾	5	3¾	5			85 Aug. 3	75 Jan. 3
	7,200	Los Angeles Biltmore pf.	100	73	80		45		45			99¾ Nov. 27	111¼ July 30
	500	Los Angeles Gas & El pref.	100	103	Sale	100½	102	99⅞	Sale	99¾ Nov. 27	102 Nov. 3	4⅝ Oct. 1	10¾ Jan. 27
	1,100	Los Angeles Invest com.	10	9½	Sale	4½	Sale	3	Sale	4½ Nov. 2	6¼ Nov. 10		
	700	MacMillan Petro Co....	25	3⅞	4½	¾	1	¾	⅞	⅝ Nov. 6	1 Nov. 12	½ Oct. 1	6 Feb. 19
	200	Magnin & Co com....						6¾	8½	7⅛ Nov. 25	7½ Nov. 25	7⅛ Nov. 25	7½ Nov. 25
	100	Preferred....	100							65¼ Nov. 27	65¼ Nov. 27	65¼ Nov. 27	65¼ Nov. 27
		Moreland Motors common.	10			1¾	2	1⅜	2			1⅜ Aug. 21	4 Feb 3
	1,000	Monolith Port Cem com....	*	3	6	3¼		3		3½ Nov. 12	3¾ Nov. 12	3¼ Aug. 21	4¼ Apr. 1
	1,000	Monolith Port Cem com....	*	3	6	3¼		3		¼ Nov. 18	¼ Nov. 18	¼ Sept. 10	¾ Sept. 10
		Pref....		4	6	½	2	½				2 Mar. 13	3 Feb. 19
	900	Moreland Motor pref....	10	1¼	2½							Oct.	165 Feb. 18
	1,125	Mortgage Guar Co....	100	162	171	115	144	116	144	116 Nov. 23	116 Nov. 23	115 Oct.	165 Feb. 18
		Nat'l Bank of Commerce...	25	24¼	43	22½			20			30 Sept. 29	35 Feb. 19
	400	Pacific Amer Fire Insur..	10	25½	28½	16	18	22½	30	18 Nov. 5	21 Nov. 17	19 Sept. 29	29 June 22
	6,600	Pacific Clay Products....	*	24	25	8	12	8	12	9 Nov. 2	10 Nov. 12	15 Oct. 21	25 Jan. 13
	500	Pacific Finance com old..	10	14	Sale							10¼ Apr. 21	16¼ Feb. 18
	100	Preferred series A....	10	10½	11¼							9¾ Jan. 15	11¾ Feb. 2
	100	Preferred series C....	10	8½	Sale							8¼ Jan. 22	9¼ Feb 1
	100	Preferred series D....	10	9	9½							9½ Jan. 28	10 Apr. 10
	3,100	Com new....	10			10¼	10½	8½	Sale	8¼ Nov. 30	10¾ Nov. 5	8¼ Oct. 1	13½ July 11
	300	New preferred A....	10			9½	10	9½	10	9¼ Nov. 25	9¼ Nov. 25	9¼ Oct. 16	11¾ June 2
	100	New preferred C....	10			7¼	9	7¼	7½	7¼ Nov. 28	7½ Nov. 27	7¼ Nov. 28	8¾ June
	4,300	New preferred C....	10			8¼	10	8	10	8½ Nov. 25	8½ Nov. 4	8½ Nov. 25	10 May 26
	500	New preferred D....	10			8¼	10	8	10	8½ Nov. 25	8½ Nov. 4	29¾ Oct. 5	54½ Mar. 10
	5,300	Pacific Gas & Elec com..	25	47¼	48¼	35¼	36⅛	35¼	Sale	34¾ Nov. 30	40⅛ Nov. 9	25¼ Sept. 30	29½ July 9
	2,000	1st Preferred....	25			25¾	26¾	25¾	26¼	26⅛ Nov. 13	26¾ Nov. 10	24½ Nov. 13	28½ July 2
	1,300	5½% preferred....	25							24⅞ Nov. 13	25 Nov. 16	37¼ Oct. 6	67⅛ Mar. 20
	4,100	Pacific Lighting com....	*	51½	52½	42	43	41½	Sale	41 Nov. 27	47⅝ Nov. 9	37¼ Nov. 16	105 Aug. 27
	20	6% preferred....	*	100½	101			94	95½	97 Nov. 16	97 Nov. 16	97 Nov. 16	105 Aug. 27
	1,350	Pacific Mutual Life Insur.	10	55	0	38	38½	36¾	36¾	36 Nov. 28	38½ Nov. 3	35¼ Oct. 6	58¼ Jan. 8
		Pacific National Co....	25		1¼			⅞				1 Jan. 23	2 Apr. 1

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	LOS ANGELES STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN NOVEMBER. Nov. 2. Bid.	Nov. 2. Ask.	Nov. 30. Bid.	Nov. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.												
-------	18,700	Pacific Public Service A	*	19	Sale	-----	-----	-----	-----	-----	-----	18½ Jan. 19	27¼ Feb. 26
700	6,000	New	*	-----	-----	4½	4¾	3½	3⅝	3½ Nov. 27	4½ Nov. 4	3¾ Oct. 5	10⅞ Apr. 13
800	6,600	Preferred	*	-----	-----	13⅜	14¼	11½	Sale	11½ Nov. 30	13⅝ Nov. 4	11½ Nov. 30	18¼ Apr. 24
-------	220	Pac Tel & Tel common	100	-----	-----	-----	-----	-----	-----	-----	-----	118¼ Sept. 23	126¼ July 7
19,300	87,100	Pacific Western Oil Corp	*	7	Sale	4⅛	Sale	4⅝	5	4¼ Nov. 2	5½ Nov. 7	3 Oct. 5	15¼ Feb. 20
-------	2,000	Petrolite Corp	*	-----	-----	6	-----	7	-----	-----	-----	11 June 24	18 Feb. 7
3,400	20,400	Pickwick Corp com	10	1.25	1.45	¼	Sale	¼	Sale	¼ Nov. 2	⅜ Nov. 17	⅛ June 23	1.35 Jan. 5
1,300	25,400	Republic Pete Co	10	1.25	1.42½	1⅛	1¼	1⅛	Sale	1⅛ Nov. 25	1½ Nov. 13	1 Sept. 23	2½ Mar. 2
200	709	Republic Supply Co	*	19	27	8	-----	7½	-----	7½ Nov. 20	8 Nov. 20	7½ Nov. 20	20 Jan. 20
1,600	319,600	Richfield Oil common	*	5½	Sale	⅞	1	¾	1	¾ Nov. 27	1 Nov. 2	¾ Oct. 6	6½ Jan. 5
300	111,900	Preferred	25	7	Sale	½	1	½	Sale	¾ Nov. 9	⅞ Nov. 30	¾ Nov. 9	9¼ Jan. 27
24,000	234,700	Rio Grande Oil	*	6¾	Sale	2¾	2⅞	1½	Sale	1⅜ Nov. 25	3¼ Nov. 9	1⅜ Nov. 25	10¼ Feb. 21
520	4,651	San Joaquin L&P 7% pr pf	100	114	115	111½	115	108½	110	110 Nov. 28	113 Nov. 2	110 Nov. 28	130½ Aug. 13
-------	611	6% prior preferred	100	101	103	99½	103	97	101	----- -----	----- -----	101½ Jan. 6	110½ Sept. 4
-------	1,010	Seaboard Dairy Cred com	----	-----	-----	-----	-----	-----	-----	----- -----	----- -----	½ Aug. 21	½ Aug. 21
10	70	Seaboard Dairy Credit pf	100	-----	-----	25	30	25	-----	30 Nov. 5	30 Nov. 5	30 Nov. 5	50 Apr. 11
-------	10	Ex warrants	100	-----	-----	-----	-----	-----	-----	----- -----	----- -----	40 May 27	40 May 27
200	994	Seaboard National Bank	25	37½	Sale	41⅛	56	39	44	40½ Nov. 12	41½ Nov. 12	37½ Jan. 2	45⅝ Sept. 18
-------	590	Seaboard Nat'l Secur Corp	25	37¾	40	40	43	39	43	----- -----	----- -----	39 Apr. 29	47½ Aug. 26
9,400	116,000	Sec First Nat'l Bank L A	25	81	Sale	65	Sale	67½	Sale	64¾ Nov. 5	68¾ Nov. 20	59 Oct. 1	95½ Feb. 8
3,400	19,800	Shell Union Oil com	*	8½	Sale	4⅝	5	4⅛	4⅜	4⅛ Nov. 27	5½ Nov. 5	3½ Oct. 5	10 Jan. 21
1,100	13,800	Signal Oil & Gas Co A	25	15½	16⅝	5	6	5½	6¼	6 Nov. 4	6½ Nov. 7	5 Apr. 27	17¾ Feb. 17
-------	1,100	B	25	-----	-----	5¼	-----	-----	-----	----- -----	----- -----	10 Apr. 23	16 Jan. 22
16,000	252,200	Sou Calif Edison Co com	25	46⅞	Sale	34½	Sale	33¼	Sale	32¼ Nov. 28	37⅛ Nov. 9	28 Oct. 5	54⅛ Feb. 26
360	2,718	Original preferred	25	55	60	43	-----	43⅝	-----	43 Nov. 12	45 Nov. 5	40 Oct. 6	60 Feb. 19
2,700	42,600	7% preferred	25	29¼	Sale	28½	28¾	28⅝	Sale	28¼ Nov. 30	29 Nov. 12	27⅞ Oct. 5	30⅛ Aug. 18
3,600	82,300	6% preferred	25	26¼	Sale	25⅜	Sale	25	Sale	24½ Nov. 28	25⅜ Nov. 14	24⅛ Nov. 28	29 July 23
6,000	72,500	5½% preferred	25	24¾	Sale	23⅝	Sale	22⅞	Sale	22½ Nov. 28	23⅝ Nov. 2	22⅞ Nov. 28	27½ May 14
3,200	5,217	Sou Calif Gas 6% pref	25	25¾	-----	25	Sale	25	25¼	24½ Nov. 28	25 Nov. 2	24¼ Oct. 9	27⅝ Aug. 26
400	1,372	6% preferred A	25	24⅝	26	24½	Sale	25	25¼	24½ Nov. 2	25 Nov. 27	24½ Nov. 2	27¾ Sept. 1
121	1,602	Sou Counties Gas 6% pref	100	97¾	101	-----	101½	96	97½	95 Nov. 7	97¼ Nov. 20	95 Nov. 7	105 Aug. 18
1,100	1,710	Southern Pacific Co	100	-----	-----	49½	50½	32¾	Sale	31½ Nov. 27	50½ Nov. 12	31½ Nov. 23	73⅞ Aug. 28
34,100	419,900	Standard Oil of Calif	*	47¼	Sale	35	Sale	31	Sale	30¼ Nov. 28	36½ Nov. 9	28¼ Oct. 5	51 Feb. 24
120	1,332	Superior Oil com	25	16	-----	15	Sale	-----	15½	16 Nov. 4	16 Nov. 4	15 June 2	23 Mar. 3
700	8,400	Taylor Milling Corp	*	19⅞	20	9½	12	10	10½	10½ Nov. 18	12½ Nov. 10	9 Oct. 5	24¼ Feb. 11
160	1,863	Title Ins & Trust Co	25	80	95	50	75	50	60	55 Nov. 18	55 Nov. 18	53 Oct. 7	90 Feb. 25
48,000	1,264,500	Transamerica Corp	25	13¼	Sale	3¾	Sale	3½	Sale	3 Nov. 27	4¼ Nov. 9	3 Nov. 27	18 Feb. 26
63	1,336	Union Bank & Trust Co	100	325	-----	325	-----	325	-----	325 Nov. 4	325 Nov. 4	325 Jan. 16	325 Jan. 16
20,700	263,000	Union Oil Associates	25	22½	Sale	14½	Sale	14⅜	Sale	14⅛ Nov. 30	16½ Nov. 9	10⅝ Oct. 1	24½ Feb. 13
19,300	288,900	Union Oil of Calif	25	23¼	Sale	16	Sale	15⅝	Sale	15 Nov. 30	17⅜ Nov. 7	11⅜ Oct. 1	26 Feb. 13
400	400	Union Sugar Co com	25	-----	-----	-----	-----	-----	-----	1⅜ Nov. 12	1½ Nov. 14	1⅜ Nov. 12	1½ Nov. 14
-------	1,600	Van De Kamp Hol Bakery	25	-----	30	5	7	-----	-----	----- -----	----- -----	3½ Oct. 16	15 Mar. 25
100	200	Victor Oil	10	-----	1½	½	¾	½	¾	¾ Nov. 6	¾ Nov. 6	½ June 26	½ June 26
-------	4,678	Weber Showcase & Fix pfd	*	20	22	5	10	5	10	----- -----	----- -----	5 Oct. 13	20 Jan. 19
600	4,400	Western Air Express	10	13	21	3	9	4¼	10	5½ Nov. 17	6 Nov. 10	5½ Nov. 17	21¼ Apr. 13
300	9,600	Western Pipe & Steel Corp	10	18	19	19	19½	17	18	18¼ Nov. 24	18¼ Nov. 24	16 Jan. 15	28 Apr. 13
		RIGHTS—											
-------	73,500	Pacific Gas & Electric	----	-----	-----	-----	-----	-----	-----	----- -----	----- -----	1.80 Jan. 19	2¾ Mar. 9
-------	99,600	Pacific Mutual	----	-----	-----	-----	-----	-----	-----	----- -----	----- -----	1.25 Feb. 6	1.45 Jan. 31
-------	381,100	Sou Calif Edison	----	-----	-----	-----	-----	-----	-----	----- -----	----- -----	1¼ Jan. 15	2 11/16 Mar. 10

Pittsburgh Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PITTSBURGH STOCK EXCHANGE

Stock Sales.		1931.	1930.	Bond Sales.	1931.	1930.
November	Shares	86,348	183-365	November	$3,000	None
Jan. 1 to Nov. 30		1,360,922	3,292,280	Jan. 1 to Nov. 30	99,000	$280,000

AGGREGATE SALES. In November	Since Jan. 1.	PITTSBURGH STOCK EXCHANGE STOCKS	Par.	Price Jan. 2. 1931. Bid.	Ask.	PRICES IN NOVEMBER. Nov. 2. Bid.	Ask.	Nov. 30. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
------	3,034	Allegheny Steel	*	-----	-----	-----	-----	-----	-----	-----	-----	24½ Oct. 3	46½ Feo. 26
------	10	Preferred	*	-----	-----	-----	-----	-----	-----	-----	-----	100 Oct. 1	100 Oct. 1
------	10	Allegheny Trust Co	100	-----	-----	-----	-----	-----	-----	-----	-----	330 June 1	330 June 1
100	8,665	Aluminum Goods Mfg	*	14	Sale	10	12	10½	Sale	10¼ Nov. 30	10¼ Nov. 30	10¼ Nov. 30	16 Feb. 27
1,600	7,375	American Austin Car	*	1	1⅛	-----	-----	-----	-----	⅛ Nov. 28	⅛ Nov. 28	⅛ Nov. 28	1⅛ Jan. 6
------	485	Amer Fruit Growers	*	-----	-----	-----	-----	-----	-----	-----	-----	10 Jan. 7	15 Mar. 19
------	156	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	65 May 12	72¼ Mar. 17
------	770	Amer Vitrified Prod	50	-----	-----	-----	-----	-----	-----	-----	-----	3 Aug. 6	8 Mar. 19
------	135	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	41 Sept. 29	75 Jan. 12
396	7,640	Arkansas Nat Gas Corp	*	5¼	-----	-----	-----	-----	-----	2 Nov. 28	3½ Nov. 14	2 Nov. 28	6¾ Jan. 21
6,278	22,547	Preferred	10	6¾	Sale	5	Sale	5	Sale	5 Nov. 2	5½ Nov. 19	4 Oct. 5	7 Jan. 9
881	26,841	Armstrong Cork Co	*	21	Sale	14½	Sale	10	Sale	10 Nov. 30	14½ Nov. 2	10 Nov. 30	30 Jan. 7
------	15	Auto Finance Co	*	-----	-----	-----	-----	-----	-----	-----	-----	10 Jan. 7	10 Jan. 7
------	200	Preferred	25	-----	-----	-----	-----	-----	-----	-----	-----	20 Jan. 8	20 Jan. 8
------	81	Bank of Pitts (N A)	50	-----	130	-----	-----	-----	-----	-----	-----	100 Apr. 24	120 Jan. 6
------	30,613	Blaw-Knox Co	*	23	-----	11	Sale	8½	Sale	8½ Nov. 28	12 Nov. 10	8½ Sept. 22	29¼ Feb. 24
------	10	Byers (A M) preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	75 Aug. 12	75 Aug. 12
------	200	Calorizing Inc pref	25	-----	-----	2	4⅞	-----	-----	-----	-----	5 Aug. 5	5 Aug. 5
2,780	15,130	Carnegie Metals Co	1	2½	Sale	-----	-----	1	Sale	1 Nov. 9	1⅞ Nov. 17	1 May 19	3½ Jan. 3
------	12	Citizens Traction	50	-----	30	-----	-----	-----	-----	-----	-----	30 Feb. 11	30 Feb. 11
205	17,185	Clark (D L) Candy	*	9¾	10½	9¾	Sale	8	9	9⅛ Nov. 28	10 Nov. 10	7⅞ Oct. 6	13¾ July 1
------	15	Colonial Trust Co	100	-----	-----	-----	-----	-----	-----	-----	-----	295 Mar. 14	295 Mar. 14
------	880	Columbia Gas & Electric	*	33¾	Sale	-----	-----	-----	-----	-----	-----	20½ Oct. 8	35 Jan. 2
------	112	Consolidated Gas pref	50	35	Sale	-----	-----	-----	-----	-----	-----	25 Apr. 15	35 Jan. 2
------	121	Consolidated Ice preferred	50	-----	-----	-----	-----	-----	-----	-----	-----	20 May 21	25 Feb. 24
------	755	Crandall McK & Henderson	*	-----	-----	5	10	-----	-----	-----	-----	5 May 20	15 Jan. 6
470	9,391	Devonian Oil	10	6	Sale	4⅛	Sale	-----	-----	4¼ Nov. 4	5 Nov. 20	4 Oct. 2	8 Apr. 9
------	67	Diamond National Bank	100	600	-----	-----	-----	-----	-----	-----	-----	400 May 11	450 Mar. 4
------	664	Donahoes Inc cl A	*	-----	-----	-----	-----	-----	10	-----	-----	9¼ Sept. 29	13½ Mar. 9
------	100	Duff Norton Mfg	*	-----	-----	-----	-----	-----	-----	-----	-----	19 Jan. 19	19 Jan. 19
------	1	Duquesne National Bank	100	-----	-----	-----	-----	-----	-----	-----	-----	318 May 8	318 May 8
------	515	Electric Products	*	-----	15	-----	-----	-----	9	-----	-----	10½ Mar. 6	15 Mar. 6
------	6	Fifth Avenue Bank	50	-----	-----	-----	-----	-----	-----	-----	-----	110 May 19	110 May 19
------	6	First National Bank (Pgh)	100	-----	-----	-----	-----	-----	-----	-----	-----	375 Jan. 27	375 Jan. 27
41	592	Follansbee Bros pref	100	-----	-----	52	57	x50	Sale	x50 Nov. 30	57 Nov. 12	x50 Nov. 30	75 Feb. 10
------	1	Fourteenth Street Bank	50	-----	-----	-----	-----	-----	-----	-----	-----	185 Apr. 28	185 Apr. 28
635	41,341	Hachmeister-Lind Co	*	-----	-----	12	12¾	-----	-----	12 Nov. 4	13 Nov. 5	10 Jan. 20	20½ May 25
------	214	Preferred	*	-----	-----	-----	68	-----	66	-----	-----	65 Mar. 31	75 Aug. 11
150	25,383	Harb-Walker Refrac com	*	-----	-----	-----	-----	16½	-----	17¼ Nov. 25	17¾ Nov. 17	17¼ Nov. 25	44 Feb. 16
------	100	Preferred	100	-----	-----	-----	100	-----	-----	-----	-----	110 May 14	110 May 14
------	985	Horne (Joseph) Co	*	32	-----	-----	-----	-----	-----	-----	-----	29 Mar. 31	32 Jan. 13
------	10	Preferred	100	102	-----	-----	-----	-----	-----	-----	-----	101½ Aug. 17	101½ Aug. 17
2,530	11,802	Independent Brewing	50	2	2½	2¼	Sale	2¼	-----	2¼ Nov. 20	3¼ Nov. 7	1 June 1	5 Sept. 11
711	3,058	Preferred	50	4½	Sale	3	4	3	-----	3⅛ Nov. 20	3¾ Nov. 5	2 May 20	5 June 30
156	1,776	Jones & Laughlin St'l pf	100	119	-----	100	-----	100	100½	100 Nov. 27	101½ Nov. 12	100 Sept. 26	122½ Apr. 7
------	25	Keystone National Bank	100	300	-----	-----	-----	-----	-----	-----	-----	300 Jan. 8	300 Jan. 8
175	3,652	Koppers Gas & Coke pref	100	99½	-----	84	Sale	-----	-----	78 Nov. 21	84 Nov. 2	78 Nov. 21	102½ Mar. 21
------	2,710	Liberty Dairy Prod	*	1	-----	-----	-----	-----	-----	-----	-----	1 Mar. 14	1⅝ Mar. 17
23,855	466,008	Lone Star Gas	*	24¼	Sale	9¾	Sale	9¼	Sale	9 Nov. 27	11 Nov. 10	7 Oct. 6	29 Feb. 26
------	500	McCrady Rodgers pref	50	-----	-----	-----	-----	-----	-----	-----	-----	40 Oct. 5	48 Apr. 1
125	1,425	McKinney Mfg	*	-----	-----	-----	-----	-----	-----	1½ Nov. 4	1½ Nov. 4	1½ Nov. 4	5 Feb. 14
14,255	71,352	Mesta Machine	5	26	Sale	18	Sale	-----	-----	17 Nov. 28	20 Nov. 19	17 Oct. 2	37 Apr. 6
------	3,095	Nat Fireproofing Corp	*	-----	-----	-----	13	-----	-----	-----	-----	17 Aug. 25	27 Jan. 20
385	5,894	Preferred	50	-----	-----	-----	14	11	14	13½ Nov. 9	14 Nov. 23	10½ Oct. 5	33 Jan. 6
------	2,446	Penn Federal Corp	*	-----	-----	-----	1	-----	1	-----	-----	1 Sept. 22	2 Jan. 13
------	1,137	Peoples Sav & Trust	20	-----	137½	-----	-----	-----	-----	-----	-----	90 May 29	135 Jan. 21
------	200	Petroleum Exploration	25	-----	-----	-----	13½	-----	-----	-----	-----	10 Sept. 21	15 Apr. 15
------	16,000	Phoenix Oil	25c	15c	25c	-----	-----	-----	-----	-----	-----	10c Mar. 28	20c Jan. 10
------	1,860	Preferred	1	-----	-----	-----	-----	-----	-----	-----	-----	10c June 26	10c June 26
25	25	Pittsb Bessemer & L E R R	50	-----	-----	-----	-----	-----	-----	31 Nov. 13	31 Nov. 13	31 Nov. 13	31 Nov. 13
135	3,472	Pittsburg Brewing	50	4½	-----	-----	-----	3¼	-----	3¼ Nov. 21	5 Nov. 12	2¼ June 4	6½ June 24
102	2,942	Preferred	50	10½	-----	-----	9½	7	8	7½ Nov. 18	8¾ Nov. 10	7½ June 15	12 Jan. 12
100	400	Pittsburgh Coal	100	-----	-----	-----	-----	-----	-----	8½ Nov. 25	8½ Nov. 25	8¼ Nov. 25	19 Sept. 11
200	600	Preferred	100	-----	-----	-----	-----	-----	-----	37¼ Nov. 6	37½ Nov. 6	37½ Nov. 6	38 Oct. 2
792	48,401	Pittsburgh Forgings	*	8½	Sale	3½	4	-----	-----	3½ Nov. 16	5 Nov. 12	3 Oct. 5	13¼ Apr. 14
------	343	Pittsburgh Invest Security	*	-----	-----	-----	-----	3½	-----	-----	-----	1 May 12	3¼ Mar. 6
------	889	Pittsburgh Oil & Gas	5	-----	-----	-----	1	-----	1	-----	-----	1½ Feb. 10	1½ Feb. 10
4,362	48,493	Pittsburgh Plate Glass	25	34½	Sale	20¾	Sale	21¼	Sale	20½ Nov. 4	22 Nov. 13	18⅛ Oct. 5	42½ Feb. 27
1,395	38,760	Pitts Screw & Bolt Corp	*	14	Sale	5½	Sale	5	Sale	5 Nov. 2	5½ Nov. 2	3 Sept. 29	15¾ Feb. 24
------	200	Pittsburg Steel Fdy	*	-----	-----	-----	-----	8¾	-----	-----	-----	x17⅝ Jan. 9	18 Jan. 5
1,151	29,511	Plymouth Oil	5	17	Sale	8⅞	9¼	-----	-----	9 Nov. 12	10 Nov. 13	6 Oct. 5	19¼ Feb. 21
------	2,080	Reymers Brothers Inc	*	-----	-----	-----	-----	-----	-----	-----	-----	15 Oct. 6	17½ Jan. 23
25	881	Ruud Manufacturing	*	-----	-----	-----	-----	-----	-----	10 Nov. 24	11 Nov. 24	10 Sept. 25	24 Mar. 6
------	400	Salt Creek Consol Oil	10	1	1⅓	-----	-----	-----	-----	-----	-----	1 Jan. 8	1½ Jan. 29
------	12,700	San Toy Mining	1	1c	-----	-----	-----	1c	2c	-----	-----	1c Feb. 26	3c July 29
5,420	45,670	Shamrock Oil & Gas	*	7⅛	Sale	2¾	Sale	1	-----	1⅛ Nov. 27	3 Nov. 2	1 Sept. 19	12½ Feb. 27
285	6,988	Standard Steel Spring	*	24¾	Sale	12	Sale	-----	-----	10 Nov. 25	12½ Nov. 2	10 Nov. 25	31 Mar. 5
50	193	Union Storage Co	25	40	-----	40	-----	40	-----	40 Nov. 9	40 Nov. 9	40 Mar. 10	40 Mar. 10
915	14,671	United Engine & Fdy	*	40	-----	x23½	Sale	24	Sale	x23½ Nov. 2	25½ Nov. 13	15 Oct. 6	38 Feb. 26
500	1,815	United States Glass Co	25	-----	-----	2	Sale	-----	2	2 Nov. 2	2 Nov. 2	1 Aug. 27	2½ Mar. 26
200	1,673	Vanadium Alloy Steel	*	-----	-----	15	Sale	13	14⅛	15 Nov. 2	15 Nov. 2	15 Nov. 2	35 Apr. 17
------	895	Waverly Oil Works cl A	*	-----	-----	-----	10	-----	-----	-----	-----	2 June 22	7½ Feb. 16
1,534	8,415	Westinghouse Air Brake	*	32¾	-----	18⅜	Sale	16¾	Sale	16¾ Nov. 30	20 Nov. 12	16 Oct. 6	35 Mar. 2
200	1,070	Westghouse El & Mfg	50	90	Sale	-----	-----	-----	-----	33½ Nov. 28	33½ Nov. 28	33½ Nov. 28	90 Jan. 2
------	200	Wiser Oil Co	25	-----	-----	-----	-----	-----	-----	-----	-----	9 May 14	10 May 6
------	729	Zoller (William) Co	*	-----	-----	-----	-----	-----	-----	-----	-----	6 Sept. 10	22 Mar. 12
------	530	Preferred	100	-----	93	-----	-----	-----	-----	-----	-----	90 May 12	93 Jan. 2
		UNLISTED											
15	2,490	Copperweld Steel	*	-----	-----	-----	-----	-----	-----	10 Nov. 24	10 Nov. 24	5½ Oct. 10	40 Feb. 17
------	164	Fidelity Title & Trust Co	*	-----	165	-----	-----	-----	-----	-----	-----	145 May 23	160 Jan. 17
2,000	30,100	Leonard Oil Development	25	-----	-----	-----	-----	25c	-----	40c Nov. 5	40c Nov. 5	40c Oct. 9	1¼ Apr. 7
35	2,105	Lone Star Gas pref	100	-----	-----	-----	-----	-----	-----	90 Nov. 16	90 Nov. 16	90 Nov. 16	108 Mar. 25
------	3,745	Mayflower Drug Co	*	1	-----	-----	-----	-----	-----	-----	-----	1 Jan. 5	2 June 3
200	200	Penna Industries pref	100	-----	-----	-----	-----	10	-----	15 Nov. 17	15 Nov. 17	15 Nov. 17	15 Nov. 17
7,198	17,868	West Public Service v t c	*	11½	Sale	5	Sale	4½	Sale	4 Nov. 25	5⅛ Nov. 7	3½ Sept. 21	14½ Feb. 20
		BONDS.											
$3,000	$2,000	Clark (D L) Candy 6s	1944	-----	-----	-----	-----	-----	-----	-----	-----	98 June 3	98 June 3
	7,000	Independent Brewing 6s	1955	-----	-----	31	-----	30½	-----	31 Nov. 5	31 Nov. 5	31 June 24	31½ July 30
------	2,000	Monon R C C & C 6s	1949	-----	-----	-----	-----	-----	-----	-----	-----	111¼ June 11	112¼ Mar. 31
------	51,000	Pittsburgh Brewing 6s	1949	80	-----	-----	-----	-----	-----	-----	-----	75 Oct. 13	82½ Mar. 31
------	12,000	Shamrock Oil & Gas 6s	1939	-----	-----	-----	-----	-----	-----	-----	-----	80 July 28	95 Jan. 5
------	1,000	West Penn Traction 5s	1960	-----	-----	-----	-----	-----	-----	-----	-----	92¼ Feb. 10	92¼ Feb. 10
------	1,000	Zoller (William) 6s	1942	-----	-----	-----	-----	85	-----	-----	-----	90 Sept. 1	92 Aug. 17

* No par value. x Ex-dividend.

General Quotations

OF BONDS AND STOCKS

In the earlier part of this publication complete records of the dealings on the leading stock exchanges of the country, for the latest month and for the calendar year to date, are furnished. In this department of General Quotations we combine in one comprehensive whole, securities of all classes and descriptions, not only those dealt in on the exchanges, but also leading unlisted and inactive securities. The following is an index to the different classes of securities quoted:

	Page
Steam Railroad Bonds	77
Steam Railroad Stocks	81
Joint Stock Land Bank Bonds	99
Joint Stock Land Bank Stocks	99
Federal Land Bank Bonds	100
Real Estate Bonds	103
Investment Trust Stocks and Bonds	82
Public Utility Bonds	83
Public Utility Stocks	88
Industrial & Miscellaneous Bonds	91
Industrial & Miscellaneous Stocks	95
Exchange Seats	93
Textile Manufacturing Stocks	94
Mining Stocks	94
Insurance Stocks and Scrip	94-120
Real Estate Trust and Land Stocks	95
Title Guarantee and Safe Deposit Stocks	95
United States and Municipal Bonds	100
Canadian Municipal Bonds	102
Foreign Government Bonds	101

Quotations from all Stock Exchanges are as near as possible for the *closing day of the month preceding the date of issue.* As the New York Stock Exchange began with Jan. 2 1909 to quote all bond prices "and interest," we have adopted the same method and no longer employ a designating mark to indicate the fact except where there is a deviation from this rule. The reader will understand, therefore, that unless the letter "*f*" is prefixed to the price, he must pay accrued interest *in addition* to the price. This, however, does not apply to income bonds or bonds in default, in which cases the price includes the interest, should there be any.

The letter "*f*" prefixed to bond prices denotes that the quotation is a flat price—that is, that the accrued interest forms part of the price, and therefore the purchaser does not have to provide for it separately in making payment. As already stated in the case of income bonds and bonds in default, the price is always "flat," and no designating mark is employed to indicate the fact.

Quotations for equipment bonds are based on average maturities.

Quotations for guaranteed stocks are "and dividend"; that is, the accrued dividend must be paid in addition to the price. Stock prices marked thus (*d*) are per share. All others are per cent except bank stock prices, which are quoted per share unless otherwise stated.

It should be borne in mind in the use of these tables that the quotations for many inactive and unlisted securities are merely nominal, but in all cases the figures are obtained from sources which are considered reliable.

The following abbreviations are often used, viz.; "M" for mortgage, "g" for gold, "gu" for guaranteed, "end" for endorsed, "cons" for consolidated conv" for convertible, "s f" for sinking fund, "l g" for land grant, "op" for optional.

The black-faced type in the letters showing the interest period indicates the *month* when the bonds mature.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
RAILROAD BONDS		
Adirondack 1st 4½s 1942 guM&S	----	90
Akron & Barb Belt g 4s 1942 J&D	89	92
Ak Cant & Youngst—		
Gen & ref 6s 1945 ser A A&O	65	75
Gen & ref 5½s 1945 ser B A&O	50	58
Alabama Great Southern—		
1st cons g 5s 1943 ser A J&D	----	105¼
1st cons 4s 1943 ser B J&D	79	----
Alabama N Ori T & P Junc—		
"A" deb 5s g '40 red '10 M&N *f*	90	95
"B" deb g 5s '40 red '10 M&N *f*	90	95
"C" deb g 5s Nov 1 1940 A&O *f*	88	93
Alabama Tennessee & Northern—		
Prior lien 6s 1948 J&J	16	21
Gen income 6s Oct 1948	5	----
Alabama & Vicksburg Ry—		
1st M g 5s 1974 series A M&N	----	----
Albany & Susq 3½s gold 1946 (conv before 1916) gu A&O	66	85
Alleghany Corp—		
Coll tr conv 5s 1944 F&A	35	37½
Coll & conv 5s 1949 J&D	31	35
Col & conv 5s 1950 A&O	26	28½
Allegheny Val gen 4s 1942 M&S	87	93
Al & West 4s guar 1998 A&O	----	87
Amer Dock & Impt—See Ind & Miscell—		
Ann Arbor 1st g 1995 Q-J	35¼	40
Eq tr 6s 1932-35 (s-a) J&J 15 *b*	6.50	6%
Ark & Mem Ry Brge & Term—		
1st M 5s 1964 M&S	90	95
Aroostook Nor 5s g 1947 A&O	----	95
Asheville & Spartanburg—S U & Col 1st M g gu 4s 1955 J&J	----	----
Atchison Topeka & Santa Fe—		
Gen mtge gold 4s 1995 A&O	88	89½
Adjustment 4s July 1 1955 Nov	76½	85
Stamped M&N	78	85
Conv g 4s of 09 due 55 op J&D	81½	90
Conv g 4s of 1905 due '55 J&D	82	85
Conv g 4s of 1960 J&D	----	86
Conv deb 4½s 1948 J&D	98	98½
Trans S L 1st g 4s 1958 J&J	85	94
Cal-Ariz 1st & rf 4½s '62 op M&S	85	91
Series B *f*	----	----
Rocky Mt Div 4s 1965 J&J	----	91
Athens Terminal Ry—		
1st g 5s 1937 J&J *f*	25	----
Atlanta & Charlotte Air Line—		
1st M 4½s 1944 ser A J&J	----	99
1st M 5s 1944 ser B J&J	85	93
Atl Knox & Nor 1st 5s 1946 J&D	70	----
Consol gold 4s 2002 M&S	----	----
Atlanta & St Andrews Bay—		
1st 6s, 1938 A&O	38	46
Atlanta Terminal 6s 1939 F&A	95	100
Atlantic City gu 4s 1951 J&J	70	----
1st M 5½s 1929 extd as 5% to May 1954 M&N	88	95
Atlantic Coast Line Co of Conn—		
Certs Indebt 5s irredeem J&D *f*	80	90
Atlantic Coast Line RR—		
1st cons 4s July 1 1952 M&S	83	84¾
Col tr g 4s Oct 1 1952 op M&N	66	67½
Conv deb 4s 1939 op 1916 M&N	----	90
Gen unif ser A 4½s 1964 J&D	80	87½
Eq 6½s Feb 1936 (year) F&A *b*	5.50	5.20%
Atlantic Coast Line RR (*Concl*)		
Eq 6s 1932-1935 (yr) J&J 15 *b*	5.75	5%
Eq 4½s 1932-'41 E (yr) F&A *b*	5.25	5.00%
Atlantic Coast Line of S C—		
Gen 1st g 4s July 1948 J&J	82	----
Atl & Danville 1st 4s 1948 J&J	27	34
2d g 4s 1948 J&J	25	30
Atl & Yad 1st gu g 4s 1949 A&O	24¼	60
Aug Term 1st gu g 6s 1947 A&O	101	104
Aus & NW 1st 5s g 1941 J&J	----	100
Augusta Union Stat 4s 1953 J&J	60	80
Balt & Harris g 5s 1936 M&N	95	----
1st M West Ext g 5s 1938 M&N	95	----
Baltimore & Ohio—		
1st M 4s g July 1 1948 A&O	82¾	----
1st M 5s July 1 1948 A&O	94	97
Conv 4½s 1933 red 1923 M&S	77½	80
Conv g 4½s 1960 F&A	50½	52¼
Ref & gen 5s 1995 series A J&D	67	69
Ref & gen 6s 1995 series C J&D	----	86
Ref & gen 5s 2000 ser D M&S	69½	70½
Eq tr 4½s 1932-40 (yr) M&N *b*	5.25	5%
Eq tr 4½s '32-'41 C (yr) F&A *b*	5.25	5%
Eq tr 5s 1932-37 (yr) F&A *b*	5.25	5%
Eq tr 5s 1932-38 (yr) F&A *b*	5.25	5%
Eq tr 6s '32-'35 (yr) J&J 15 *b*	5.75	5%
Pittsb Lake Erie & W Va—		
Refund gold 4s 1941 M&N	81½	82¼
S W Div 1st 5s 1950 J&J	80	88
Toledo & Cin Div 4s 1959 J&J	----	65¼
Bangor & Aroostook—		
1st M 5s g Jan 1 1943 J&J	93	100
Cons refund g 4s 1951 J&J	65¼	72
Medford Ext 5s 1937 M&N	----	100
Piscat Div g 5s Jan 1943 A&O	----	92
St Johns Riv Ext gu 5s '39 F&A	----	97
Van Bur Ext 5s g Jan '43 A&O	----	----
Washburn Ext 1st 5s '39 F&A	----	97
Bat Creek & S 1st gu g 3s '89 J&D	----	70
Bay C & B C 1st M g 3s 1989 J&D	----	----
Bedford Belt 1st 5s 1938 J&J	84	89
Beech Cr 1st 4s g gu 1936 J&J	----	95
2d guar gold 5s 1936 J&J	----	----
Beech Crk Ext 3½s 1951 A&O	71	----
Bellingham Bay & British Col—		
1st g 5s Dec 1 1932 J&D	85	----
Belt RR & Stk Yds (Ind'p'lis)—		
1st ref gold 4s 1939 M&N	85	----
Belt Ry of Chatt 5s 1945 J&J	----	----
Belvidere Del 1st 3½s 1943 J&J	80½	----
Big Sandy Ry 1st g 4s 1944 J&D	87	----
Birm Term 1st g 4s 1957 gu M&S	----	----
Bluff Point Land & Imp—See Ind & Miscell.		
Bolivia Ry 1st 5s 1927 J&J *f*	----	----
Boonville RR Bridge 4s '41 M&N	----	----
Boonville St L & Sou 5s '51 F&A	60	65
Boston & Albany 5s Oct '63 J&J	84⅞	----
5s June 1942 J&D	91¼	----
5s July 1 1938 J&J	93⅜	----
4½s July 1937 J&J	92	----
4½s impt 1978 F&A	----	----
4s May 1 1933 gu N Y C M&N	97	----
4s May 1 1934 gu N Y C M&N	95½	----
4s May 1 1935 gu N Y C M&N	94	----
Boston & Albany (*Concluded*)—		
3½s Jan 1 1951 J&J	70¾	----
Ref 3½s 1952 gu N Y C A&O	69¾	----
Boston & Lowell 4½s Feb '33 J&J	95	97
Boston & Maine (new) 5s Sept '41	----	----
4s-5s April 1947	----	----
5s Apr 1944	----	----
5s June 1945	----	----
5s Jan 1946	----	----
5s May 1943	----	----
5s Mar 1942	----	----
5s Jan 1943	----	----
5s May 1940	----	----
1st m 5s 1967 ser AO M&S	----	66
1st m 5s 1955 ser 2 M&N	63	75
1st m 4¾s 1961 ser JJ A&O	58	65
5s Mar. 1 1932 Series	----	----
Eq 4½s 1932-1943 (yr) A&O *b*	6.25	5.50%
Bost & Maine (old) 4½s J&J	70	80
4s Feb 1 1937 F&A	88	----
4s Aug 1942 F&A	68	78
3s July 1950 J&J	50	65
6s Jan 1 1933 J&J	96	98
Equip 5½s 1932-1937 (yr) F&A *b*	6.25	5.50%
Eq tr 6s 1932-38 (year) J&D *b*	6.25	5.50%
Wor Nashua & Roch 4-5s 1945		
4s Oct 1 1934 A&O	93	95
Bos & N Y A L 1st 4s g 1955 F&A	----	75
Boston Rev Beach & Lynn—		
1st m 4¼s July 15 1947 J&J 15	----	90
Gen m 6s 1933 J&J 15	----	95
Brook & Mon 2d 5s 1938 J&D	----	----
Brun & West 1st 4s 1938 J&J	93	----
Buffalo Creek 1st 5s 1941 J&J	93	----
1st ref 5s 1961 J&J	85	----
Bluff Point Land & Impt—See Ind & Miscell.		
Buffalo Rochester & Pittsburgh—		
General 5s g 1937 M&S	87	89
Con g 4½s 1957 M&N	53¼	55
Eq 6s ser K 1932 (s-a) F&A	100	----
Eq 6s ser K 1933 (s-a) F&A *b*	5.50	5%
Buff & Susquehanna RR Corp—		
1st 4s Dec 30 1963 J&J	74	76
Burl Cedar Rapids & North—		
Con 1st & coll tr 5s g '34 A&O	----	96¼
Butte Anaconda & Pac 5s '44 F&A	80	85
Cam & Clear—1st 5s g 1941 J&J	90	95
Gen M g 4s 1955 F&A	80	85
Cambria & Ind 1st 4½s '68 J&J	88	92
Eq tr 5½s 1932-38 (year) M&N *b*	6.50	5.50%
Canada Atl 1st 4s 1955 J&J	60	65
Canada South 5s 1962 ser A A&O	----	99½
Can Nat Rys 4½s 1954 M&S	75	80½
4½s 1957 J&J	75	80½
4½s 1968 J&D	77	80
4½s guar 1956 F&A	79½	80
4½s guar 1955 J&D	81	82
40-yr 5s guar 1970 F&A	85	87
5s guar 1969 J&J	85¼	86
5s guar 1969 A&O	85	86
Eq tr 4½s 1932-1942 (gu) M&N *b*	7%	6%
Eq tr 4½s 1932-45 (ann) J&D *b*	7%	6%
Canadian Northern—		
S F deb 7s 1940 J&D	98	98½
S F deb 6½s 1946 J&J	98½	100
10-yr g 4½s Feb 15 1935 F&A	90½	92
Winnipeg Term 4s 1939 J&J	----	----

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* London. *n* Nominal. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
Canadian N W 4½s Oct 22 1943	75	85
Canadian Pacific—		
Cons deben 4s perpetual J&J	63¾	64½
20-yr coll tr 4½s 1946 M&S	68	75
Coll tr 5s Apr 15 1934 A&O	79	82
Coll tr 5s 1954 J&D	75	77
S f 4½s Dec 15 1944 J&D15	69	74
Coll tr 4½s 1960 J&J	72	80
Eq tr 5s 1944 J&J	92	92¾
Eq tr 4½s 1932-1938 s-a J&D b	6.25	5.75%
Eq tr 4½s 1940-1945 s-a J&D b	6.25	5.75%
Eq tr 6s Apr 26 1932 s-a A&O b	6.25	5.75%
Carb & Shaw 1st g4s 1932 M&S	----	----
Caro Cent 1st g gu 4s 1949 J&J	30	39
Caro Clinch & Ohio 5s 1938 J&J	101½	----
1st cons 6s 1952 ser A J&SD15	97½	100
Equip 5s 1932-1937 s-a A&O b	5.75	5.25%
Eq 5s 1932-1933 s-a J&D b	5.75	5.25%
Eq tr 6s 1932-'35 (yrly) J&J15 b	6.25	5.50%
Cart & Adir 1st 4s 1981 J&D	71	----
Catawissa cons g 4s 1948 A&O	----	----
Cent Ark & Ea 1st 5s 1940 op J&J	----	50
CentrBr Un Pac 1st g 4s '48 J&D	32	87
Central of Georgia—		
1st M g 5s Nov 1 1945 F&A	----	91
Registered $1,000 & $5,000	----	----
Cons gold 5s 1945 M&N	70	70½
Registered $1,000 & $5,000	----	----
Ref & gen 5½s 1959 ser B A&O	----	45
Ref & gen 5s 1959 ser C A&O	26	30
Eq tr 4½s '32-'40 ser P(yr) M&S b	6.50	5.50%
Eq tr 4½s '33-'40 serQ(yr) M&N b	6.50	5.50%
Eq tr 5s 1932-'38 (yrly) J&D b	6.50	5.50%
Chat Div gold 4s 1951 J&D	----	----
Macon & Nor g 5s 1946 J&J	----	----
Mid Ga & Atl 1st 5s 1947 J&J	----	95
Mobile Div g 5s 1946 J&J	----	98
Oconee Div 1st g 5s 1945 J&D	----	----
Ocean S S 1st 5s 1943 J&J	----	----
Cent New Eng 1st gu 4s 1961 J&J	----	69
Central of New Jersey—		
Gen M (now 1st) g 5s 1987 J&J	75	99
Gen M 4s 1987 J&J	----	97½
Eq tr 6s '32-'35 (yrly) J&J15 b	5.75	5.25%
Eq tr 4½s 1932-'41 (yr) F&A b	5.50	5%
Central Pacific—		
1st ref 4s g guar 1949 F&A	80	82½
1st g guar 4s Oct 1 1954 A&O	66	89½
Guar g 5s 1960 F&A	80	87
m European loan 4s 1946 M&S	----	----
Cent RR & Bkg 5s 1937 M&N	----	74½
Central Vermont Ry—		
Eq tr 5s Apr 26 1932 s-a A&O b	6.50	5.75%
Eq tr 5s Dec 14 '31-'44 (yr) b	6.50	5.75%
Char & Sav Gen 7s 1936 J&J	100	----
Charl & W Car 1st 5s 1946 A&O	90	95
Chateaugay Ore & Iron Co—See Ind & Misc.		
Chat R & South g 5s 1947 J&J	----	----
Chattanooga Sta 4s 1957 gu J&J	70	----
Chesapeake Corp—See Misc Bonds		
Chesapeake & Ohio—		
1st cons g 5s 1939 M&N	102	104½
General 4½s gold 1992 M&S	93½	95½
Ref & Impt 4½s 1993 ser A A&O	----	85
Ref & Impt 4½s '95 ser B J&J	82	85
Eq tr 4½s '32-'40 W (yr) A&O b	5.50	5.10%
Eq tr 5s '32-'35 (yr) M&S15 b	5.50	5.10%
Eq tr 5½s '32-'37 (yrly) J&D b	5.50	5.10%
Eq tr 6s 1932-'35 (yrly) J&J15 b	6.25	5.50%
Eq 4½s 1932-'35 (annu) J&D b	6.25	5.50%
Craig Valley 1st 5s 1940 J&J	100¼	103
Potts Creek 4s 1946 J&J	----	90
R & A Div 1st con g 4s '89 J&J	71	95
2d con g 4s 1989 J&J	----	86
Warm Spr Val 1st 5s g '41 M&S	----	----
Elevator Co g 4s gu 1938 A&O	85	----
West Poc Corp 1st 4½s '45 F&A	----	----
Chesapeake & Ohio Northern—		
1st M 5s 1945 guar A&O	----	----
Chesterfield & Lanc 1st 5s '55 F&A f	----	----
Chic & Alton 1st 3½s 1950 J&J f	79¾	----
RR refunding g 3s 1949 A&O f	45¾	49
Certificates of deposit—		
Stpd as to Oct 1931 int f	30	48¼
Equip trust 6s Jan 15 '32-'35 (yearly) J&J15	95	100
Chicago Burlington & Quincy—		
Gen M 4s 1958 M&S	80	90¾
1st & ref 4½s ser B 1977 F&A	88	93½
1st & ref g 5s 1971 ser A F&A	99¾	100
Illinois Div 3½s '49 op '29 J&J	82¼	87¾
4s July 1 1949 J&J	93	99¼
Chic & East Ill (new co)—		
Gen M 5s May 1951 M&N	17¾	19
Chicago & Eastern Illinois—		
1st consol 6s gold 1934 A&O	75¼	89¾
Chicago & Erie 5s 1st g '82 M&N	97	100
Income 5s Oct 1982	----	----
Chic Grt West 1st 4s 1959 M&S	50¾	51¾
Chicago Indiana & Southern Ry—		
Con mtge g 4s 1956 guar J&J	65	----
Chicago Indianap & Louisville—		
Ref M g 6s 1947 series A J&J	53½	90
Ref M g 5s 1947 series B J&J	48	97½
Ref M g 4s 1947 series C J&J	40	91
1st & gen 5s 1966 series A M&N	20	36
1st & gen 6s May '66 ser B J&J	29	35¾
Equip tr 6s '32-'35 (yr) J&J15	98	100
Monon Coal gu 5s '36 opt J&D	37	43
Chic & I C Ry 1st 5s 1936 J&J	----	----
Chicago Lake Shore & Eastern—		
1st M 4½s 1969 opt 1919 J&D	92	99½
Chic Memp & Gulf 5s 1940 J&J	----	60
Chic Milw St Paul & Pac RR—		
50-yr 5s 1975 series A F&A	26½	27½
Conv adj 5s Jan 2000 A&O f	9⅜	9½
Gen g 4s A May 1 1989 J&J	59	63½
Gen g 3½s B May 1 1989 J&J	47	55
Gen 4½s May '89 series C J&J	62¾	70
Gen M 4½s 1989 ser E M&N	62	67
Gen M 4½s May '89 ser F J&J	65	68
Eq 4½s '32-'43 E & F (yr) J&J b	6.50	6%
Eq 4½s '33-'41 G & H(yr) J&J b	6.50	6%
Equip tr 6s 1932-35 (yr) J&J15 b	6.50	6%
Equip tr 5s '32-'40 ser B(yr) F&A b	6.50	6%
Chicago & North Western—		
Gen M 3½s g 1987 M&N	61	66½
Gen M gold 4s 1987 M&N	60	72
Stmpd non-pay Fed inc tax	----	92½
Gen M 5s '87 stpd inc tax M&N	61	88
Gen M 4½s '87 stpd inc tax M&N	----	84½
Gen M 4½s '87 stpd inc tax M&N	73	----
Sinking fund deb 5s 1933 M&N	----	89½
15-year 6½s Mar 1936 M&S	93	93¾
1st & ref 5s May 2037 J&D	50	60
1st & ref 4½s May 2037 J&D	45¾	50
1st & ref 4½s May 2037C J&D	45	51
Conv g 4½s 1949 ser A M&N	29¼	30

Bonds	Bid.	Ask.
Chic & North Western (*Concl.*)—		
Eq tr 5s '32-'35 ser M (yr) J&D b	5.75	5%
Eq 5s '32-'38 O (yr) J&D b	5.75	5%
Eq 6s Jan 15 '32-'35 (yr) J&J15 b	6.25	5.75%
Eq 6½s 1932-36 ser J (yr) M&S b	6.25	5.50%
Eq 6½s 1932-36 K (yr) A&O b	6.25	5.50%
Eq 4½s '32-'42 (yr.) ser A M&N b	5.75	5%
Chic R I & Pac Ry—		
General gold 4s 1988 J&J	69	72½
Ref g 4s 1934 opt to 1911 A&O	59	62
Sec 4½s 1952 ser A M&S	56¾	58
30-yr. conv. 4½s 1960 M&N	35	41
Eq 6s Jan 15 1932-'35 (yr) J&J15	98	100
Eq tr 5s 1932-38 (s-a) J&D b	6%	5.50%
Eq tr 5s 1932-'34 (s-a) A&O b	6%	5.50%
Eq 4½s '32-'40 O J&J b	6%	5.50%
Eq tr 4½s '32-'45 (s-a) J&D b	6%	5.50%
Chicago St Louis & N O—		
Con g 5s June 15 '51 J&D 15	65	81
Con g 3½s June 15'51 J&D 15	----	84
Meur Div 1st 4s 1951 J&D	----	90
Chic St L & Pits 1st 5s g 1932 A&O	97½	100¾
Chic St Paul Minn & Omaha—		
Eq 6s 1932-'35 (ann) J&J15	98	100
Chic Terre Haute & Southeast		
1st & ref g 5s Dec 1 '60 opt J&D	28	40
Inc mtge 5s Dec 1 1960 M&S	27	36½
Chic Un Stat 1st 4½s 1963 J&J	93	94
1st M 5s 1963 series B J&J	100¾	104
1st M 6½s series C 1963 J&J	111½	114
Guar gold 5s 1944 J&D	98¾	100
Chicago & Western Indiana—		
Gen gold 6s Dec 1 1932 Q-M	----	----
Consol gold guar 4s 1952 J&J	74	75
1st ref 6½s 1962 M&S	93	95
Choc & Memph 5s 1949 J&J	85	90
Choctaw Oklahoma & Gulf—		
Consol gold 5s 1952 M&N	----	80
Cincinnati Hamilton & Dayton—		
General 5s gold 1942 J&D	95½	----
2d mtge gold 4½s 1937 J&J	95½	----
Cinc Ind & St L Sh Line Ry—		
1st gold guar 4s 1953 A&O	74	----
C I S L & C Ol 1st 4s g Aug '36 Q-F	91½	98¾
Cin Ind & West 1st 5s 1965 M&N	73	75
Cin Leb & Nor 4s 1942 M&N	----	----
Cinc & Musk Val 4s 1948 F&A	----	----
Cin N O & Tex Pac Ry—		
Eq tr 5s 1932-38 (yr) A&O	95	100
Cincin North 1st g 4s 1951 J&J	----	85
Cincinnati Union Term 4s—		
1st M 4½s 2020 ser A J&J	93½	95
Clearfield Bitum Coal—See Ind & Misc.		
Clear & M 1st 5s g gu 1943 J&J	----	----
Cleveland Akron & Columbus—		
1st cons guar g 4s 1940 F&A	----	----
Clev Cinc Chic & St Louis—		
General 4s gold 1993 J&D	77	79
Gen M 5s ser B 1993 J&D	99	----
Ref & Imp M 6s '41 ser C J&J	----	103½
Ref & Imp M 5s '63 ser D J&J	----	90
Ref & Impt 4½s ser E 1977 J&J	68½	----
Cairo Div 1st g 4s 1939 J&J	----	75
C W & M Div 1st 4s g '91 J&J	66	90
St L Div 1st coltr g 4s '90 M&N	----	80
Spr & Col Div 4s 1st g '40 M&S	75	90
White W V Div 1st 4s '40 J&J	62	86
Equip to 6s 1932-1935	98	100
Clev Colum Cin & Indianap—		
Gen cons gold 6s 1934 J&J	94½	102
Cleveland Lorain & Wheeling—		
Cons now 1st 5s 1933 A&O	90½	97
Gen M 5s 1936 J&D	----	----
Cleve & Mah Val g 5s 1938 J&J	----	98
Clev & Marietta 4½s 1935 M&N	----	----
Cleveland & Pittsburgh—		
Ser A 4½s gen gtd 1942 J&J	95½	----
Ser B 4½s gen gtd 1942 A&O	90	----
Int red to 3½%	----	----
Ser C 3½s gen gtd 1948 M&N	80½	----
Ser D 3½s gen gtd 1950 F&A	80½	----
Gen & ref 4½s 1977 ser A F&A	----	----
Cleve Short L 4½s 1961 A&O	----	95
Cleveland Terminal & Valley—		
1st 4s gold guar 1995 M&N	----	70
Cleveland Union Terminals—		
1st s f 5½s 1972 series A A&O	98	98½
1st M 5½s 1973 ser B A&O	----	94½
1st s f 4½s 1977 ser C A&O	----	99½
Coal Riv Ry 1st 4s gu '45 J&D	87	----
Colorado & Southern		
Ref M g 4½s May 1 '35 M&N	91	96
General mtge 4½s 1980 M&N	61½	70
Eq tr 6s 1932-35 (year) J&J15	93	100
Columbia & Port Deposit—		
1st m 4s 1940 F&A	----	----
Col & Hock Val ext 4s 1948 A&O	73	----
Col & Tol 1st g 4s 1955 F&A	70	----
Conn & Pass 1st g 4s 1943 A&O	70	----
Conn River gold 4s 1943 M&S	65	75
Connecting Ry (Phila)—		
1st M gu 4s Mar 15' 51 M&S15	85	90
Cuban Nor Rys 1st 5½s '42 J&D	25½	28
Cuba RR 1st g 5s '52 J&J	35½	40½
1st l & ref g 7½s '36 ser A J&D	----	48
1st l & ref 6s 1936 ser B J&D	44	45½
Imp & equip 5s 1960 M&N	22	28
Dal & Waco 1st gu 5s 1940 M&N	----	----
Danb & Norwalk 4s 1955 J&D	----	75
Dayton Union 4s 1949 J&J	84	88
Dawson Ry & Coal 5s 1951 J&J	85	100
Delaware R.R.—		
General 4½s 1932 J&J	----	----
Del & Bound Br 3½s 1955 F&A	----	----
Delaware & Hudson—		
Conv 5s 1935 A&O	99¼	104
1st & ref gold 4s 1943 M&N	76	84
15-yr g 5½s May 1 '37 M&N	----	89½
Eq 6s Jan 15 '32-'35 (yr) J&J15	99	100
D R C RR & B gu g 4s 1936 F&A	90	----
Del R Ter p m g 5s 1942 M&N	----	----
Ex p mon g 5s 1942 J&J	----	----
Denver & Rio Grande Western—		
Gen Income 5s Aug '55 F&A	25	27
Ref & impt 5s 1978 ser B A&O	34	44
Eq tr 4½s 1932-42 (yr) M&N b	6.50	6%
Denver & Rio Grande—		
1st con g 4s 1936 J&J	55	58⅞
1st con g 4½s 1936 J&J	60	73½
Denver & Salt Lake Ry—		
1st mtge 6s 1950	----	95
Inc mtge 6s 1960 f	----	----
Des M & Ft D 1st 4s 1935 J&J f	4	7½
Certificates of deposit f	4	20
Des Plaines Val 4½s 1947 M&S f	----	----
Det & Mack pr lien 4s 1995 J&D	35½	----
Mortgage gold 4s 1995 J&D	30	45
Det R Tun 4½s 1961 gu M&N	90½	----
Detroit Toledo & Ironton—		
1st 5s Mar 1 1964 J&J	75	85

Bonds.	Bid.	Ask.
Detroit & Toledo Shore Line—		
1st gold guar 4s 1953 J&J	98½	99½
Dul & Ir Range 1st 5s 1937 A&O		
Duluth Missabe & Northern—		
Gen g s f 5s Jan 1 1941 J&J	----	----
Duluth South Shore & Atlantic—		
1st gold 5s 1937 J&J	----	43¾
Dutchess Co RR 4½s 1940 J&D	80	90
Eastern Ry of Minnesota—		
Nor Div 1st g 4s 1948 A&O	75	----
Eastern Tenn & West N C—		
5s 1935 M&N	----	----
East Tenn Va & Georgia—		
Consol 1st g 5s 1956 M&N	----	99½
Elgin Jol & East 5s 1941 M&N	88½	----
Elmira & Williamsport—		
1st 6s 1910 ext at 4% 1950 J&J	----	----
Income 5s 2862 A&O	----	----
El Paso & R I 1st gu 5s 1951 J&J	----	----
El Paso & S W RR—		
1st & ref 5s 1965 A&O	70	95
Erie—		
Prior lien gold 4s 1996 J&J	60	63¼
Gen lien gold 4s 1996 J&J	49	50
Conv gold 4s 1953 ser A A&O	40	46
Series B 1953 A&O	40	47
Series D 1953 A&O	----	68
Ref & impt m 5s 1967 M&N	39	41
Ref & mtge m 5s 1975 A&O	38½	40½
Eq tr 6s 1932-35 (year) J&J15 b	6.25	5.50%
Eq 4½s '32-'41 LL (s-a) M&S b	6.25	5.50%
Eq tr 4½s 1932-43 (s-a) M&S b	6.25	5.50%
Penn coll g 4s Feb 1 1951 F&A	99½	----
Erie & Jersey s f 6s 1955 J&J	----	97
Erie & Pittsburgh—		
Gen gu g 3½s ser B 1940 J&J	80¼	----
Series C 1940 J&J	80¾	----
European & N A gold 4s 1933 J&J	95	98
Fitchburg 5s Jan 1 1934 J&J	95	97
4½s Jan 1933 J&J	95	97
Florida Central & Peninsula—		
1st cons 5s gold 1943 J&J	40	60
Florida East Coast 4½s '59 J&D	50	51½
1st & ref 5s 1974 M&S	8½	9
Eq 4½s '32-'35 G (s-a) A&O b	7%	6%
Eq 4½s '32-'41 H (s-a) M&S b	7%	6%
Fla So 1st g gu 4s 1945 J&J	82	----
Florida West 5h 5s 1934 J&J	----	30
Fonda Johnstown & Gloversv—		
1st cons g 4s 1941 J&J	50	65
Gen ref gold 4s 1950 J&J	40	----
1st cons ref 4½s '52 opt M&N	10¼	10½
Fort Dodge Des Moines & Sou—		
1st 5s 1938 J&D f	3	6
Ft Smith & West 1st g 4s '54 A&O	----	----
Fort St Un Dept Det 4½s '41 J&J	96	----
Ft Worth & D C 6s 1921—		
Ext at 5½% to 1961 J&D	98	103
Frem Elk & Mo V 6s 1933 A&O	----	100
Galv Houston & Henderson—		
1st M 5s 1933 A&O	----	85
Galveston Term 6s 1938 M&S	96	98
Genesee River 6s 1957 J&J	75	95
Ga & Ala 5s Oct 1945 J&J	14	44
Ga & Ala Term 1st g 5s 1948 J&D	30	41
Ga Caro & N 1st 5s g 1929 J&J	----	----
Ext at 6% to July 1 1934	40	50
Georgia & Florida RR—		
1st M 6s 1946 ser A M&N	----	----
Ctfs of deposit f	----	----
Inc deb 6s 1952	----	----
Georgia Fla & Ala RR—		
1st M & ref 6s 1952 F&A f	25	27
Ga Mid 1st g 3s 1946 A&O	30	61
Ga RR & Bkg ref 6s 1951 A&O	108	----
4s Jan 1 1947 J&J	83	88
Ga Sou & Fla 1st g 5s 1945 J&J	----	70
Deb 5s 1952 A&O	----	70
Eq tr 4½s 1932-1939 s-a M&N b	6.25	5.50%
Gouv & Oaw 1st 5s g 1942 J&D	70	----
Gr R & Ind ext 4½s 1941 J&J	94	----
2d 4s 1936 J&J	83	87
Grand Riv Valley 4s 1959 M&S	----	----
Grand Trunk Pacific—		
1st M 3s 1962 J&J	60	65
1st 4s Feb 25 '39 Alg gu M&N	70	80
1st 4s Feb 15 '42 Alg gu M&N	70	80
Gen 4s 1962 Can Gov gu J&J	72	75
Prairie Section 4s 1955 A&O	60	70
Mountain Sec 4s 1955 A&O	60	70
Lake Sup Div 4s 1955 A&O	60	70
Grand Trunk Ry of Canada—		
Sink fund g deb 7s 1940 A&O	95½	97
Deb g 6s Sept 1 1936 M&S	92½	94
6½s 1936 F&A	----	----
Grand Trunk West 4s £ 1950 J&J	40	----
1st g gu 4s $ July 1 1950 J&J	62	65
Eq tr 5s Dec 14 '31-'43 (yr) b	92	96
Grays Pt Term g 5s 1947 J&D	25	----
Great Northern—		
Gen M 7s 1936 series A J&J	93	95
1st & ref g 4½s '61 opt '41 J&J	----	83¾
Gen M 5½s 1952 ser B J&J	75	81½
Gen M 5s 1973 ser C J&J	75	100
Gen 4½s 1976 ser D J&J	66½	70
Gen 4½s 1977 ser E J&D	66	68¾
Eq tr 4½s 1932-1939 M&S b	5.75%	5.25%
Eq tr 4½s 1932-1940 D (yr) J&J b	5.75%	5.25%
Eq tr 5s 1932-1938 (yr) M&S b	5.75%	5.25%
Western Fruit Express—		
Eq 5s J'ne 15'32-'39 (yr) J&D b	6.25	5.50%
Eq tr 4½s 1932-1940 J&D b	6.25	5.50%
Great Northern Ry of Canada—		
Cons 4s 1934 opt to 1914 A&O	80	90
Greenb Ry 1st g gu 4s '40 M&N	95½	96¼
Green Bay & West debt certs A f	----	70
Deb ctfs B f	5½	10
Guantanamo & Western—		
1st M 6s 1958 ser A J&J f	19	22
Guayaquil & Quito 1st 5s '32 J&J2 f	10	20
Gulf Mobile & Northern—		
1st 5½s 1950 set B A&O	50½	58
1st 5s 1950 Series C A&O	30	50¾
Gulf & Ship Island RR—		
1st ref & term g 5s Feb '52 J&J	62	95
Gulf Terminal of Mobile—		
1st mtge g 4s 1957 gu J&J	60	----
Harl R & Portch—See N Y N H & Hartford		
Hoboken RR & Perm Co—		
1st lien s f 6s 1947 M&S	----	----
Hocking Valley Ry—		
1st cons gold 4½s 1999 J&J	90	95
Eq tr 5s 1932-1938 (ann) A&O b	5.75%	5.25%
Eq tr 5s 1932-1939 (yr) J&J b	5.75%	5.25%
Eq tr 6s '32-'35 (yr) J&J 15	98	100

b Basis. *f* This price includes accrued int. *k* Last sale. *l* In London. *m* Dollar per 500 francs per £20. *n* Nominal. *r* Canadian price. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Hollidaysburg Bedford & Cumb 1st M g 4s 1951 guar.....J&J	87	----
Housatonic con 5s 1937.....M&N	93	95¼
Houston Belt & Term 5s '37 J&J	----	98½
Houston East & West Texas—		
1st 5s g May 1 1933.....M&N	----	100
1st gu g 5s Mar 1933.....M&N	91	100
Houston & Texas Central—		
1st lien g 5s 1937.....J&J	75¼	100
Hudson & Manhattan—		
1st gold 5s 1957 opt.....F&A	85	86
Adj inc up to 5% Feb '57.A&O	58	60
1st M 4½s 1957 conv.....F&A	70	72
Huntingdon & Broad Top—		
1st M ext 6s Mar 31 '40.A&O	----	----
2d M ext 6s 1940 ser B....F&A	----	----
3d M consol 5s Mar 31 '40.A&O	----	----
Illinois Central—1st g 4s '51.J&J	85½	92
1st gold 3½s 1951.....J&J	----	79⅞
Main L ext 1st g 3½s '51.A&O	----	83
1st M £3s 1951.....M&S	lf ----	----
1st M £4s 1951.....A&O	lf ----	----
Tr bonds £3½s 1950.....J&J	lf ----	----
Coll trust gold 4s 1952.....A&O	40	58
Col tr L N O & T g 4s '53.M&N	----	52
Ref mtge 5s 1955.....M&N	----	77¼
Ref g 4s 1955 opt 1918. M&N	----	57¾
Pur lines 1st g 3½s 1952..J&J	----	74⅞
Jt 1st ref M (I C & C S L & N O) 5s 1963 ser A.....J&D	----	45
Ser B 5s(£100 & £200)'63J&D	lf ----	----
Series C 4½s 1963.....J&D	----	48
Gold 6½s July 1 1936.....J&J	----	79⅞
40-year 4½s Aug 1 1966...F&A	35¾	38
Eq tr 4½s 1932-1939 K...F&A b	6.50	5.75%
Eq tr 4½s 1932-1940 L...A&O b	6.50	5.75%
Eq tr 4½s '32 '41 M (s a).M&N b	6.50	5.75%
Eq tr 4½s 1932 41 Ser N..A&O b	6.50	5.75%
Eq tr 4½s '32-'36 (yr) O...J&J b	6.50	5.75%
Eq tr 5s 1932-38 ser J.....M&N b	6.50	5.75%
Eq tr 6s '32 '35 (year)..J&J 15 b	6.50	5.75%
Equip 6½s 1932 1934 (yr).F&A b	6.50	5.75%
Equip 7s 1932-1935.....A&O b	6.50	5.75%
Cairo Bridge 4s g 1950...J&D	60	----
Litch Div 1st g 3s 1951....J&J	65	----
Louisv Div 3½s g 1953....J&J	30	75
Omaha Div 1st 3s g 1951...F&A	42½	71
St Louis Div 3½s g 1951..J&J	----	70¾
St Louis Div 3s g 1951.....J&J	45	69¾
Sp'field Div ext 3½s 1951 J&J	----	78½
Western lines g 4s 1951....F&A	----	75
Id Bim & W ext 4s 1940.....A&O	75	94
Indiana Harbor Belt RR—		
Genl mtge 4s 1957.....J&J	83	87
Gen mtge 4½s 1957.....J&J	88	92
Ind Ill & Ia 1st g 4s 1950....J&J	65	85
Indianapolis Union—		
Gen & refg 5s 1965 ser A...J&J	----	98
Series B	----	98
Ref & impt 4½s 1980.....J&J	----	----
Indianap & Lou 1st 4s 1956...J&J	36	45
Interboro-Met } See Public Utility
Inter Rap Tran } Securities.
Internat-Great North Ry—		
1st M g 6s 1952 series A..J&J	58	64
Adj M 6s July 1952 ser A.April	16	18
1st M 5s 1956 series B.....J&J	----	55
1st M 5s 1956 ser C.....J&J	37¼	40
Eq tr 4½s 1932-42 (yr)...A&O b	6.50	5.75%
Internat Rys (Central America)—		
1st M 5s 1972 opt.....M&N	46	50
1st col tr 6% notes 1941..M&N	50¼	50¼
6% notes 1936	40	55
1st l & ref 6½s 1947.....F&A	28	39¾
Iowa Cent 1st g 5s 1938.....J&D f	5	6¾
Certificates of deposit. f	2¼	5
1st & ref g 4s 1951.....M&S f	1¼	2½
Ctf of dep fn	½	----
Ia Minn & N W 1st 3½s 1935 J&J	----	----
Jacksonv Gainesv & Gulf—		
1st m 6s 1951.....A&O	----	5
Jacksonv Ter 1st 5s gu 1939 J&J	----	----
Ref & ext 6s 1967.....J&J	----	----
Jamestown Frank & Clearfield—		
1st g 4s 1959 guar.....J&D	----	91
Joplin Union Station—		
1st g 4½s 1940 guar op..M&N	----	----
K A & G R 1st 5s 1938.....J&J	----	----
Kal & W Pig n g 5s 1940.....J&J	98½	----
Kanawha Br & Ter 5s 1948...A&O	----	----
Kans & Mich 1st 4s 1990....A&O	91	----
Eq tr 6s 1932-35 (yr)....J&J 15	98	100
Kanawha & W Va 5s 1955...J&J	----	82
Kan City Ft Scott & Memphis—		
Ref g 4s 1936 guar.....A&O	50	65
K C Mem & Bir 4s 1934.....M&S	80	----
Income 5s Mar 1934....Sept 1 f	----	96
Assented.....M&S	----	96
Kan City Sou—1st g 3s 1950 A&O	60¾	61½
Ref & Impt 5s Apr 1 1950...J&J	55	60
Eq tr 6s 1932-35 (year)...J&J 15 b	6.50	5.50%
Eq tr 5½s 1932-38 (year) M&S b	6.50	5.50%
Kansas City Terminal Ry—		
1st g 4s 1960 opt 1930.....J&J	85½	86
Kan C & Pac 1st 4s g 1990...F&A f	----	----
Kansas Oklahoma & Gulf—		
Inc 6s series B Jan 1949....Jan f	30	----
1st M 5s 1978.....J&J	55	65
Kentucky Cent 4s g 1987.....J&J	60	81½
Kentucky & Indiana Term RR		
1st M 4½s 1961 (sterling).J&J		
accr int at exch rate 4.8665	----	90
Stmpd accr int at rate 4.8665	55	92
Plain 1961.....J&J	----	----
L E & Det Riv 4½s 1932...F&A	----	97
Lake Erie & West 1st 5s '37..J&J	74	81
2d gold 5s July 1 1941.....J&J	75	94
Lake Shore & Mich South—		
Con g ref 3½s g 1997.....J&D	73½	75
Lehigh & New England—		
1st M gold 5s 1915.....J&J	100	100½
Gen mtge gold 5s 1954....J&J	98½	100
Eq tr 4½s 1932-'42 (yr)..A&O b	6%	5%
Lehigh Valley Harbor Term Ry—		
1st mtge 5s 1954.....F&A	85	95
Lehigh Valley—		
1st 6s ext gold 4s 1948....J&D	----	----
Cen M 6s ann irred.....J&D	----	----
Con M 4½s ann irred.....J&D	88	92
Gen cons gold 4s 2003.....M&N	60½	63
Gen con gold 4½s 2003...M&N	----	69
Gen con gold 5s 2003.....M&N	70	78½
Lehigh Valley Coal—See Ind & Misc.		
Lehigh Valley Ry of New York 1st 4½s gold 1940.....J&J	86	92
Lehigh Val Term 5s 1941....A&O	----	98
Lehigh & Lake Erie—		
1st 4½s 1957 guar.....M&S	----	----

Bonds	Bid.	Ask.
Lehigh & N Y 1st 4s 1945...M&S	----	86½
Lehigh & Wilkes-B Coal—See Ind & Misc.		
Lex & East 1st 5s 1965.....A&O	----	99
Litchfield & Mad 1st 5s '34..M&N	----	95
Little Miami guar 4s 1962...M&N	----	----
Little Rock & Hot Spr West Ry—		
1st gold 4s 1939 guar.....J&J	67	72
Long Dock 6s con g 1935.....A&O	----	103
Long Island—Unified g 4s'49M&S	88½	----
Refunding g gu 4s 1949....M&S	79¾	82¾
Gen mtge gold 4s 1938.....J&D	88	97
4s gold 1932.....J&D	99¼	----
Debenture gold 5s 1934....J&D	93	98
Debenture gold 5s 1937..M&N	----	98
Equip tr 5s 1932-39 (yr)...A&O b	6%	5.25%
Equip tr 6s 1932 (yr).....F&A b	6%	5.25%
Montauk Ext 5s 1945.....J&J	----	----
North Shore Branch—		
1st cons 5s g Oct 1 1932...Q-J	99½	101⅛
L I City & F con 5s 1937....M&N	92	98
Louisiana & Arkansas—		
1st M 5s 1969.....J&J	45½	46½
Louisiana & North Western—		
1st M gold 5s 1935.....A&O	20	25
Louisville Henderson & St Louis—		
1st mtge gold 5s 1946.....J&J	----	90
Louisville & Jeffersonville Bridge Guaranteed gold 4s 1945...M&S	----	93
Louisville & Nashville—		
50-year gold 5s 1937.....M&N	----	98½
Unified gold 4s 1940.....J&J	86¾	91
1st & ref 5½s 2003 ser A...A&O	----	94⅛
1st & ref 5s 2003 ser B....A&O	----	86¾
1st & ref 4½s 2003 ser C...A&O	78½	86¼
Eq tr 4½s 1932-37 (year) J&D b	5.50	5%
Equip 6½s 1932-36 (year) M&S b	6.25	5.50%
Eq tr 6s 32-'35 (yr).....J&J 15 b	6%	5.50%
Atl K & O in Div 4s 1955...M&N	73	91
Pad & Mem Div 1st 4s '46.F&A	----	93
S H & S L Div 6s 1971..M&S	100	----
2d mtge 3s 1980.....M&N	----	59¾
Mob & Mont 4½s 1945...M&S	87½	----
Southern Ry joint Monon coll gold 4s, 1952.....J&J	----	79¾
L & N Term 1st g 4s '52 gu J&D	71¼	75
Macon Dub & Sav 5s 1947..J&J	----	25
Macon Terminal 5s 1965.....J&J	93	97
Mahon C RR 1st 5s 1934....J&J	----	----
Maine Central—		
1st & ref 4½s 1935.....J&D	78	81
1st & ref 5s Dec 1935.....J&D	80	85
1st & ref 6s Dec 1935.....J&D	85	90
Manila RR Sou Lines 4s'39..M&N	52	62
4s 1939 ext to 1959		
Philippine Govt gu.....M&N	----	59
Sinking fund g 7s 1937...M&N	101	103
Manitoba S W Col 5s 1934...J&D	----	100
Manitow G B&N W 3½s '41....J&J	----	----
Md Del & Va 5s 1955 gu.....F&A f	----	----
Maryland & Pa 1st g 4s '51..M&S	50	60
Mason City & Ft Dodge—		
1st M gold 4s 1955.....J&D f	35	----
Memphis Union Station Co—		
1st g gu 5s Nov 1 1959...M&N	----	----
Meridian Term 4s '55 guar..M&N	----	----
Mexican International—		
Prior lien 4½s 1947.....M&S f	----	----
1st con gold 4s 1977.....M&S		
Asst (cash warr & coup).... f	----	----
Sept 1 1914 coupon on.....	----	----
Sept 1 1914 coupon off.....	----	----
Mexican North 1st 6s 1930..J&D f	3	8
Michigan Central—		
Ref & impt 4½s 1979 ser C..J&J	----	95
Equip 6s 1932 (yr).....M&S	100	----
1st 5s Kal & S H 1939.....M&N	----	----
1st mtge M Air L 4s 1940...J&J	85	----
1st g 4s Jol & N Ind..1957J&J10	----	----
1st g 3½s J L & Sag 1951..M&S	75½	90
1st gold 3½s 1952.....M&N	----	----
Middlesex Val 1st 5s 1942..M&N	----	----
Middletown & Unionville—		
1st M 6s 1933.....M&N	20	----
2d M adj inc 6s 1933 ..M&N f	10	----
Midi RR 4% franc bonds (Foreign series) 1960.....J&D h	$35¾	$36¾
Midland of N J 1st 6s 1910 ext at 5% to 1940.....A&O	----	84
Midland Valley—5s 1943....A&O	47	51
Adj M Apr 1 '53 ser A.....Sept	----	----
Series B	----	----
Millon & Southw 5s 1955....A&O	----	----
Milwaukee & Northern—		
1st ext 4½s 1934 (1880)...J&D	30⅜	90
Cons 6s 1913 ext at 4½% to 1934 (1884).....J&D	35⅜	98
Mil Sparta & NW 1st 4s 1947M&S	----	78
Mil&State Line 1st3½s1941..J&J	----	----
Minneapolis & St Louis—		
1st 7s '27 ext at 6% 1932...J&D	----	80
1st consol gold 5s1934....M&N f	10	12
Certificates of deposit..... f	8	9
1st refdg gold 4s 1949.....M&S	2¼	2½
Ref & ext 5s Feb '62 ser A..Q-F f	8	18
Certificates of deposit..... f	----	8¾
Minn St P & Sault Ste Marie—		
1st cons gold 4s 1938.....J&J	46½	50
1st consgold 5s 1938.....J&J	38	40¾
1st cons 5s 1938 reg int.....J&J	30	51
2d M gold 4s guar 1949....JNJ	----	----
1st ref 6s 1946 series A....J&J	----	35
1st ref 5½s 1978 ser B.....J&J	62	70
25 year 5½s 1919.....M&S	----	29¾
Eq tr 4s '31 '38 ser A...J&D 15 b	6.75	6%
Eq tr 4½s 1932-36 (yr) M&N b	6.75	6%
Eq tr 5s 1932 '33 (s a)...M&S b	6.75	6%
Eq tr 6s 1932-'35 (year)...M&S b	6.75	6%
M St P&SS M & Cent Term Ry—		
1st Ch Ter s f 4s '41 op '16..M&N	----	----
Minneap Term 3½s '50 opt..J&J	----	----
Mississippi Cent g 5s 1949....J&J	72	74
Mo-Ill RR 5s 1959.....J&J	21⅞	34⅜
Missouri-Kansas-Texas RR—		
Prior lien 5s 1962 ser A.....J&J	----	77
Prior lien 4s 1962 ser B.....J&J	60	68
Prior lien 4½s 1978 ser D..J&J	----	75
Adj M 5s Jan 1967 ser A....A&O	41¼	44
M K & T of T 1st 5s gu 1942 M&S	----	----
Mo Kan & Tex (old company)—		
1st gold 4s 1990.....J&D	74	75
Eq tr 6s 1932 '35 (year) J&J15	98	100
Mo Kan & Okla. 1st 5s '42..M&N f	----	----
Mo Pacific RR (new company)—		
1st & ref 5s Jan 1965 A.....F&A	55¼	----
1st & ref 5s 1977 ser F....M&S	50½	53

Bonds	Bid.	Ask.
Mo Pacific RR (*Concluded*)		
1st & ref 5s 1978 ser G....M&N	50½	53½
1st & ref 5s 1980 ser H...A&O	50½	53½
1st & ref 5s 1981 ser I.....F&A	50½	53½
Conv g 5½s 1949 ser A.....M&N	38	40
Secured 5½s 1932-1956...J&D	40	50
Equip trust 5s 1932-40(yr)M&S b	6.25	5.50%
Eq tr 4½s '32-'44 F (yr)...M&N b	6.25	5.50%
Mo Pac (old)—Gen 4s 1975 M&S	32	36
Eq 6½s 1932-'36 (year)...F&A	99	101
Eq tr 6s '32-'35 (year)...J&J15	98	100
3d 7s ext to July 1938 at 4% ..... M&N	----	95
Mob & Birm pr lien 5s 1945...J&J	----	94
Small	----	----
Gen M g 4s 1945.....J&J	50	78
Small	----	----
Mob & Ohio, gen 4s 1938....M&S	25	52
Ref & Impt 4½s 1977.....M&S	15	18
Secured 6s 1938.....M&S	21¾	35
Eq 4½s '32-'41 O (yr)...J&J15 b	6.25	5.50%
Eq tr 5s 1932-'38 (s-a).....M&S b	6.25	5.50%
Eq tr 6s 1932-'39 (year)...J&J b	6.25	5.50%
Montgom Div g 5s 1947...F&A	28¼	80
Moh & Mal 4s 1991.....M&S	75	84¼
Consol gold 3½s 2002.....M&S	----	----
Monongahela Sou 5s 1955...A&O	95	----
Mont Cent 1st g 6s 1937.....J&J	----	102
1st guar gold 5s 1937.....J&J	----	----
Mont Wyo & So 5s 1939.....M&S	----	38
Montour RR 1st 5s 1963....F&A	90	95
Morgantown & Kingwood—		
1st mtge 5s 1935.....J&J	70	----
Morris & Essex 3½s 2000....J&D	72	78
Constr'n 5s 1955 ser A....M&N	----	98⅜
Constr'n 4½s 1955 ser B..M&N	----	90
Nashville Chattanooga & St L—		
1st M 4s 1978 ser A.....F&A	50	92
Eq tr 4½s 1932-'37 (year)..A&O b	6%	5.25
Nash F & S 1st gu g 5s 1937...F&A	----	99
National Rys of Mexico—		
Prior lien g 4½s s f 1957...J&J f	1½	2½
Gen mtge 4s 1977.....A&O f	1½	3
6% g notes '15 ext to '33..J&D f	1½	3
6% g notes £ '15 ext to '33..J&D f	1½	3
Nat RR of Mex p l g 4½s '26 J&J f	2½	3½
1st cons gold 4s 1951.....A&O f	1¼	2¼
National Transc Branch Lines Co 1st M s f 4½s 1955.....A&O	75	85
Naugatuck 1st 4s 1954.....M&N	66	85
New Brunsw 1st g 5s 1934....F&A lf	94	98
Cons deb 4s perpetual.....J&J lf	72	77
New Eng cons 4s 1945 gu.....J&J	----	89½
Consol g 5s July 1 1945....J&J	----	102
N Hav & North 4s 1956 gu...J&D	----	70
N J June 1st 4s gu 1986.....F&A	----	----
N J & N Y 5s 1950.....M&N	----	----
Gen 5s Dec 31 1932.....J&J	----	----
New Lon Nor 1st 4s 1940.....J&J	85	----
New Mexico Ry & Coal Co—		
1st coll tr g 5s Oct 1 1947...A&O	----	100
1st & con & coll tr g 5s 1951A&O	----	100
New Orl Gt Nor 1st 5s '55...F&A	29	30½
New Orl & Nor East 6s 1915, Extended at 5% 1940.....M&N	----	----
Ref & Impt 4½s '52 ser A...J&J	----	80
New Orl Term 1st 4s 1953....J&J	70¾	75
New Orleans Texas & Mexico—		
Non-cum Inc 5s '35 ser A...A&O	20⅛	70
1st 5s 1954 series B.....A&O	40¾	45
1st M 5⅝s 1954 series A...A&O	42¾	42¾
1st 5s 1956 series C.....F&A	45	50
1st M 4½s 1956 series D...F&A	35½	40
Eq tr 4½s 1932-'41 (yr)...A&O b	6.25	5.50%
Newport & Cincinnati Bridge—		
1st M g 4½s 1945 guar...J&J	----	100
Newp & Richf 1st 5s '41 gu...J&J	----	----
N Y Bay Ext R 1st 5s g 1943..J&J	----	----
New York Bkyn & Manh Beach 1st gold 5s 1935.....A&O	94	101¼
New York Central RR—		
Conv deb 6s 1935.....M&N	85	90
Cons mtge 4s 1998 ser A...F&A	75⅛	80¼
New York Central & Hud Riv—		
Ref g 3½s July 1 1997.....J&J	72	72¾
Deb g 4s '34 tax-exempt..M&N	84½	87½
Deb 4s 1942 tax-exempt...J&J	----	86
Ref & impt 4½s 2013 A....A&O	----	95
Ref & impt 5s 2013 C.....A&O	68	74
L S coll tr g 3½s 1998.....F&A	68	75
M C coll tr 3½s 1998.....F&A	68	76
Eq tr 5s '32-'35 (year)...A&O15 b	5.50	5%
Eq tr 6s '32-'35 (year)...J&J15 b	5.50	5%
N Y C L eq 5s '32-'37 (yr)..J&D b	5.50	5%
N Y C L eq 5s '32-'39 (yr)..J&D b	5.50	5%
N Y C L eq 4½s 32-'37(yr)M&S b	5.50	5%
N Y C Lines eq 4½s Mar 15 1932 to 1939 (year).....M&S15 b	5.50	5%
N Y C Lines eq 4½s '32-'35 J&J b	5.50	5%
N Y C Lines eq 4½s '32-'40 (yearly) .....M&N15 b	5.50	5%
N Y C R & eq 4½s '36-'32...J&J b	5.50	5%
N Y C R & eq 4½s '32-'45..M&N b	5.50	5%
N Y O & St L 1st g 4s 1937...A&O	80½	82½
6% gold notes 1932.....A&O	27	30
Ref 5½s 1974 ser A.....A&O	----	35
Ref 4½s 1978 ser C.....M&S	26½	30
Equip tr 4½s 1932-'44 (yr) F&A b	6.25	5.50%
Equip tr 5s 1932-'38 (yr)...F&A b	6.25	5.50%
New York Connecting RR—		
1st M 4½s 1953 series A...F&A	88⅝	94
1st guar 5s 1953 series B...F&A	90	101
N Y & E 1st 4s ext g 1947....M&N	81	----
4½s 3d ext 1933.....M&S	----	----
N Y & Gr Lake g 5s 1946..M&N	----	81
N Y & Har 1st g 3½s 2000...M&N	75	----
N Y & Jer 1st g 5s '32 opt....F&A	100½	100¾
N Y Lack & Western—		
1st & ref 5s 1973 ser A.....M&N	----	----
1st & ref 4½s 1973 ser B...M&N	----	----
N Y L E & W O & RR—See Ind & Misc.		
N Y L E & W Dock & Impt—See Ind & Misc.		
N Y L Br gen 4s 1941.....M&S	----	----
General gold 5s 1941.....M&S	----	----
NY & NE Bos Ter 4s 1939...A&O	----	----
N Y New Haven & Hartford—		
Deb 6s Jan 15 '48 conv...J&J15	90	90¾
Deb 4s May 1 1957.....M&N	51¼	58
Deb 4s July 1 '57 non-conv J&J	60¼	67
Deb 4s 1956 non-conv...M&N	60	70
Deb 4s 1947 non-conv...M&S	70	----
Deb 3½s March 1947.....M&S	----	70
Deb 3½s 1954 non-conv...A&O	----	74¾
Deb 3½s 1956 conv.....J&J	----	65
15-year secured 6s 1940...A&O	----	93¾
1st & ref 4½s 1967.....J&D	68	71⅛
Equip tr 4½s Mar 15 1932 to Mar 15 1945 (s-a)...M&N 15 b	6.25%	5.50%
Eqpt. tr. 4½s '32-'46(yr)..J&J b	6.25%	5.50%
Harl Riv & Pt Ches 4s '54 M&N	84¼	----

b Basis. *f* This price includes accrued interest. *h* Dollars per 1,000 franc bond. *k* Last sale. *l* In London. *n* Nominal. *s* Sale price.

RAILROAD BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
New York Ontario & Western—		
Ref 1st g 4s June 1992 M&S	42⅛	46¾
Registered $5,000 only	----	----
Gen M g 4s 1955 red J&D	42⅛	46¾
N Y Pa & O p l 4½s 1935 M&S	92	96
N Y Phil & Nor—1st g 4s '39 J&J	89	92
Income 4s Jan 1 1939 M&N	85	86½
Stock trust ctfs 4s 1948 J&D	80	81½
N Y Prov & Bos 4s 1942 A&O	82	----
N Y & Put 1st 4s g 1993 A&O	77½	----
N Y Susq & Western—		
1st refunding 5s 1937 J&J	48	58
2d mtge 4½s 1937 F&A	31¼	60
Gen mtge 5s g 1940 F&A	45	46
Term 1st g 5s 1943 M&N	80	92
Registered $5,000 each	----	----
N Y Westchester & Bos Ry—		
1st M g 4½s 1946 guar J&J	62½	69
Nord Ry s f 6⅓s 1950 A&O	102¾	----
Norfolk & Car 5s 1939 A&O	95	----
Norfolk Southern—		
1st & ref g 5s '61 opt '15 F&A	20¾	22
Norf & South 1st 5s 1941 M&N	----	70
1st gen g 5s 1954 opt J&J	20	40
Norfolk Ter 1st gu 4s 1961 M&N	----	----
Norfolk & Western		
Impt & exten 6s 1934 F&A	101¼	102½
New River 1st 6s 1932 A&O	100	101¾
N & W Ry 1st con 4s '96 A&O	90½	92½
Div 1st lien & gen g 4s July 1 1944 opt Jan 1 1929 J&J	94⅝	98
N & W Pocahontas 4s '41 J&J	92	92¾
Eq tr 4½s 1932 (yr) M&N	b5.25%	4.75%
Eq tr 4½s 1932 (yr) A&O	b5.25%	4.75%
Eq tr 4½s 1932-'35 J&J	b5.25%	4.75%
Northeast of S C 6s 1933 J&J	100	----
Northern Central—		
Gen & ref 5s 1974 ser A M&S	----	102
Interest red to 4½%	----	102¼
Nor Maine Seaport 5s 1935 A&O	90	95
Nor Ohio 1st gu 5s g 1945 A&O	----	73
Northern Pacific—		
Prior lien g 4s Jan 1997 Q-J	78	79
Gen lien g 3s Jan 2047 Q-F	56¼	58½
Ref & imp 4½s 2047 ser A J&J	63	73½
Ref & imp 6s 2047 ser B J&J	80	82
Ref & imp 4s 2047 ser C J&J	72	75
Ref & imp 5s 2047 ser D J&J	71½	77½
Eq tr 4½s 1932 (yr) F&A15	b 5.50	5%
Eq tr 4½s '32-'40 (yr) M&S15	b 5.50	5%
No Pac Ter Co 1st 6s 1933 J&J	103¾	----
No Ry of Cal 5s g gu 1938 A&O	95	----
North Penna ext'd 4s 1936 M&N	92	----
Gen g 3 3-10s 1953 J&J	82	----
Northwestern Terminal RR—		
1st M 5s 1977 f	20	25
Norwich & Wor—4½s 1947 M&S	----	----
Ogd & L Ch 1st g gu 4s 1948 J&J	----	50
Ohio Connecting 4s 1943 M&S	88	----
O Ind & W g 5s Apr 1938 Q-J	----	----
Ohio Riv RR—1st g 5s 1936 J&D	81	103
Gen gold 5s 1937 A&O	----	97
Old Colony RR 4s 1938 J&J	98⅛	----
3½s July 1 1932 J&J	97⅜	----
1st M 5½s 1944 F&A	94¾	----
1st M 5s 1926 series B J&D	95	----
1st m 4½s 1950 series C J&J	92	----
Ont & Qus deb gu 5s perp J&D lf	93	98
Ore RR & Nav cons 4s 1946 J&D	82	83⅜
Ore Short Line 1st 5s 1946 J&J	----	102
1st cons guar 5s 1946 J&J	102	107
Oregon-Wash RR & Nav—		
1st & ref g gu 4s '61 opt J&J	72	76½
Pacific Coast Co—See Misc Bonds		
Pacific Coast Terminals Ltd—		
1st M s f 6½s 1948 F&A	20	30
Pac of Mo 1st ex g 4s 1938 F&A	87½	94
2d ext 5s gold 1938 J&J	85	95
3d L R E 1st 5s 1938 M&N	----	----
Cardelet Br 1st 4½s 1938 A&O	----	97
Paducah & Ill 1st 4½s 1955 J&J	97¾	----
Pan American 1st 5s '34 op J&J f	----	----
Paris-Lyons-Mediterraneean RR—		
Ext s f 6s 1958 F&A15	100½	100⅞
8 f extl 7s 1958 M&S15	103¾	104
Paris-Orleans extl 5½s 1968 M&S	95¾	96½
6% franc bonds (foreign series) red to 1956 J&D h	$38½	$40
Paterson Ext 1st 5s 1950 J&D	----	----
Paulista Ry 1st 7s '42 ser A M&S15	----	75
Pennsylvania Company—		
Gu tr ctfs g 4s 1952 M&N	80	89
Gu tr ctfs g 3½s 1937 M&S	----	----
Gu tr ctfs g 3½s 1941 F&A	----	----
Gu tr ctfs g 3½s 1942 J&D	----	87
Gu tr ctfs g 3½s 1944 J&D	86½	92¼
Sec g 4½s 1963 M&N	83	85
Pan-N Y Canal con 5s 1939 A&O	98	----
Cons mtge 4½s 1939 A&O	91	93
Cons mtge 4s 1939 A&O	90	----
Penn Ohio & Detroit RR—		
1st & ref 4½s 1977 ser A A&O	----	88
Pennsylvania RR—		
Con M 4s gold 1943 M&M	----	91⅞
do 4s gold 1948 M&N	----	91¼
do 4s gold 1948 sterling stamped dollar bond	89½	94⅞
do 4½s g 1960 F&A	94	97
Gen g 4½s 1965 J&D	83	85
Gen g 5s Dec 1 1968 J&D	91¼	93
Gen m 4¼s 1981 ser D A&O	80	85½
15-yr 6½s Feb 1 1936 F&A	102⅜	103⅜
40-yr 5s 1964 M&N	90½	92
Con M 3½s g £ 1945 J&J lf	----	----
Deb 4½s 1970 A&O	66¾	68
Eq tr 5s 1932-38 (yr) M&S	b 5.50	5%
Gen equip 5s 1932-39 (yr) A&O	b 5.50	5%
Eq tr 4½s 1932-39 (yr) A&O	b 5.50	5%
Peor & East cons 4s 1940 A&O	50¼	53⅞
2d cons inc 4s 1990 Apr 1 f	----	10
Peoria & Pekin Union Ry—		
1st g 5½s 1974 series A F&A	80	92
Peoria Ry Ter 4s '37 gu op J&J	----	83½
Pere Marquette Ry—		
1st g 5s July 1956 Ser A J&J	50	55
1st g 4s July 1956 ser B J&J	45¾	50
1st 4½s 1980 ser C M&S	48	52
Eq tr 6s '32-'35 (yr) J&J 15	98	100
Perkiomen 1st 5s '18 ext to '38 Q-J	94	98
2d 5s 1918 ext to 1938 Q-J	92	96
Phila & Balt Cent 4s 1951 M&N	----	----
Phila Balt & Wash 4s 1943 M&N	90¾	93¾
Gen 5s 1974 series B F&A	91	99
Gen M 4½s 1977 ser C J&J	89	----
Phila Newt & N Y 3s 1942 A&O	70	75
Phila & Read C & I—See Ind & Misc		

Bonds	Bid.	Ask.
Phila Wilm & Balt—		
Debenture g 4s 1932 A&O	----	----
Philippine Railway—		
1st p 4s 1937 s f opt gu J&J	21¼	22½
Pine Creek guar 6s 1932 J&D	96	100
P B & L E con g 5s 1947 J&J	98	----
Pitts Char & Youghiogheny—		
Gen mtge gtd 4s 1932 A&O	----	----
Pitts Cin Chic & St Louis—		
Con g gu 4½s ser A 1940 A&O	96	----
do Ser B 1942 A&O	95	95¾
do Ser C 1942 M&N	97	----
do Ser I 1963 F&A	----	99½
do 4½s ser J 1964 M&N	----	100½
do 4s ser D 1945 M&N	89	----
do 4s ser F 1953 J&D	88½	----
do 4s ser G 1957 M&N	89⅜	----
do 4s ser H 1960 F&A	88½	----
do 3½s ser E 1949 F&A	77	----
Gen M 5s 1970 ser A J&D	----	94
Gen M 5s 1975 ser B A&O	----	95
Gen M 4½s 1977 ser C J&J	81	87
Pitts & Lake Erie		
Eq tr 6½s 1932-35 (yr) A&O b	6%	5.25%
Pitts McK & Y 6s 1932 J&J	99¾	101½
2d 6s guar 1934 J&J	99	----
Pitts Shaw & N—1st g 5s '49 F&A f	----	----
Gold 4s Feb 1 1952 F&A f	----	----
6% receivers' ctfs 1927 F&A f	42	52
Pittsburgh & Shawmut—		
1st s f g 5s 1959 J&D	75	80
P S & L E 1st g 5s 1940 A&O	----	99
Cons 1st g 5s July 1 1943 J&J	97	----
Pittsb Term RR & Coal—		
1st g guar s f 5s 1942 J&J	85	87
Pitts Va & Char gu 4s 1943 M&N	90	----
Pitts & West Va Ry—		
1st m 4½s 1958 ser A J&D	55	69
1st m 4½s 1959 ser B A&O	55	62
1st M 4½s 1960 ser C A&O	55½	67½
Pitts Young & Ash—		
1st gen 4s series A 1948 J&D	78½	----
1st M 5s 1962 series B F&A	91	----
1st gen 5s 1974 series C J&D	91	----
1st 4½s 1977 ser D J&D	91	----
Porti (Me) Term gu 4s 1961 J&J	79	83
Guar 5s 1961 J&J	85	95
Port Reading 1st gu 5s 1941 J&J	----	----
Ports Gt F & Con 4½s 1937 J&D	----	----
Potomac Val 1st gu 5s g 1941 J&J	95	----
Prov Sec deb 4s 1957 gu M&N	----	----
Prov Ter 1st g 4s gu 1956 M&S	81	----
Prov & Worc 1st 4s 1947 A&O	----	----
Ral & Cape Fear 1st 5s 1943 M&S	----	15
Ral & Charleston 4s 1956 F&A	----	35
Consol 4s 1956 F&A	----	35
Ral & Gaston 1st 5s g 1947 J&J	45	75
Ral & Southp con 5s 1965 J&D	----	----
Raleigh & S W 1st 4s 1936 J&J	----	----
Raritan River 1st g 5s 1939 J&J	99	----
Reading Company—		
W & N A tr ctfs 4s red 105 Q-M	----	----
Jer Cent g 4s '51 op '06 A&O	75	83
Gen & ref 4½s '97 ser A J&J	78½	84½
Gen & ref 4½s 1997 ser B J&J	78	80¼
Eq 5s (J&J) 1932 ser J A&O b	5.40	5%
Eq 4½s 1932-'45 (s-a) M&N b	5.40	5%
Phila & R—2d 5s g 1933 A&O	97	----
Imp M ext g 4s 1947 A&O	90	95
Cons ext gold 4s 1937 M&S	91	95
Term 5s g gu May 1 '41 Q-F	100	103
Rensselaer & Saratoga—		
6% g bds May 1 1941 M&N	----	----
Rich Fredericksb & Potomac—		
Cons mtge 4½s 1940 A&O	----	----
Equip 6s Jan 15 '32-'35 J&J 15	99	101
Richmond & Mecklenburg—		
1st g 4s Nov 1 1948 M&N	----	74⅝
Rich & Peters 4½s 1940 A&O	95	----
Richmond Term 1st 5s 1952 J&J	90½	101½
Richmond-Washington Co—		
Coll tr g gu 4s 1943 opt J&D	90	----
Rio Gr Junc 1st gu 5s 1939 J&D	----	96¾
Rio Gr So 1st g 4s 1940 J&J f	----	----
1st g 4s guar 1940 J&J f	----	----
Rio Gr West 1st 4s 1939 J&J	62	63
1st coll tr 4s 1949 op A&O	45	59
R I Ar & La 4½s g 1934 M&S	50	60
Rock Island-Frisco Term Ry—		
1st m 4½s 1957 J&J	----	80
Rutl Can 1st g gu 4s 1949 J&J	35½	----
Rutland con 4½s 1941 J&J	56½	65
St Clair Mad & St Louis Belt—		
Alton Bridge 1st g 4s '51 J&J	----	----
St Clair Term 1st 5s 1932 F&A	----	----
St Johns & L Cham 5s 1944 M&S	----	70
St J Gr Isl 1st g 4s 1947 J&J	----	57½
St Lawr & Adirond 5s 1996 J&J	----	99½
2d gold 6s 1996 A&O	----	90
St Louis Iron Mt & Sou—		
Riv & Gulf Div 4s 1933 M&M	72	79
St L Peo & N W 5s 1948 J&J	----	98½
St Louis-San Fran (reorganized)—		
Prior lien 4s 1950 series A J&J	33	34½
Prior lien 5s 1950 series B J&J	37½	38½
Cons ln 4½s 1978 ser A M&S	20½	21¼
Eq tr 6s 1932-'34 (yr) J&J 15 b	6.75	6%
Eq tr 5s 1932-'37 (year) M&S b	6.75	6%
Eq 4½s 1932-'41 BB (yr) F&A b	6.75	6%
St Louis Southwestern—		
1st g 4s 1989 M&N	55⅛	69
2d g inc 4s Nov 1989 J&J	32	35
1st consol g 4s 1932 J&D	41½	65
1st term & unif 5s 1952 J&J	32	34
Eq tr 5½s 1932-1939 (s-a) M&S b	6.50	5.50%
Equip tr 4½s 1932-1945 J&J b	6.50	5.50%
St Paul & Duluth—		
1st consol g 4s 1968 J&D	----	94
St Paul East Gr Tr 4½s '47 J&J	----	94
St P & K C Sh 4½s 1941 F&A	56¼	65
St Paul Minn & Manitoba—		
1st consol g 4s 1933 J&J	95⅝	99½
1st consol g 6s 1933 J&J	101⅝	102
1st cons red to 4½s g 1933 J&J	97½	99
Montana ext 1st 4s 1937 J&D	85	90
Pacific Ext 1st 4s £ 1940 J&J	80¼	92½
St Paul Union Depot—		
1st & ref 5s 1972 J&J	----	100
Salt Lake City Un Dep & RR—		
1st M 5s 1938 M&N	90	----
S A & Ar Pass g gu 4s 1943 J&J	74	76
San Fran & San Joaquin Val—		
1st g 5s Oct 1 1940 A&O	102	104
San Fran Term 1st 4s 1950 A&O	82¼	86

Bonds	Bid	Ask.
Santa Fe Prescott & Phoenix—		
1st g 5s 1942 M&S	95	103¾
Sault Ste Marie Bridge—		
1st M s f 5s July 1 1937 J&J	----	----
Sav Fla & W 1st 6s 1934 A&O	90	----
1st M g 5s 1934 A&O	100	----
Sav & States 1st g gu 5s 1953 J&J f	15	25
Scioto Val & N E 1st 4s 1989 M&N	81	94
Seab Air Line 1st g 4s 1950 A&O f	15	34½
Stamped f	15⅛	15½
Certificates of deposit f	10	15
Adj mtge 5s Oct 1 1949 F&A f	1	1⅞
Ref gold 4s 1959 opt A&O f	4½	6¾
Certificates of deposit f	5	----
1st & cons 6s 1945 ser A M&S f	5	6
Certificates of deposit f	4½	5
5% secured notes 1931 F&A f	4	7
Equip tr 6s (s-a) 1932-37 F&A b	7%	6%
Eq tr 5½s 1932 (s-a) A&O b	7%	6%
Eq tr 5s 1932-1940 (s-a) J&J b	7%	6%
Eq tr 4½s Jan15'32-40 (s-a) J&D b	7%	6%
Atlanta-Birmingham Div—		
1st g 4s May 1 1933 M&S	20	25
Seab-All Florida Ry—		
1st gu 6s 1935 series A F&A f	2½	3
Certificates of deposit f	1½	1⅝
1st gu 6s 1935 ser B F&A f	1½	2½
Certificates of deposit f	1½	3½
Seab & Roanoke 5s ext 1931 J&J f	50	85
Seacoast RR of N J 5s '48 A&O	----	----
Shamokin Sunbury & Lewisb'g—		
2d 6s gold July 1 1925 ext at 5% to July 1 1945 J&J	----	----
Shrev Bdg & Ter 5s '55 gu F&A	55	----
Sierra Ry of California—		
1st s f 6s g Apr 12 '37 A&O 12	----	----
Sioux City & Pac 3½s 1936 F&A	92	----
Somerset Ry 1st & ref 4s '55 J&J	60	65
1st M 4s July 2 1950 J&J	60	65
South Bound RR 1st 5s 1941 A&O	15	25
S & N Ala cons M g 5s 1936 F&A	80	----
Gen cons gu g 5s 1963 A&O	----	100
So Pac Coast 1st g 4s 1937 J&J	----	----
Southern Ill & Mo Bridge Co—		
1st M g 4s 1951 M&N	----	70
South Indiana 1st g 4s 1951 F&A	45	47
So Pacific Branch 1st 6s '37 A&O	----	----
Southern Pacific Co—		
Coll tr 4s (O P) Aug 1 '49 J&D	68	79
1st 4½s (Oregon Lines) A 1977 M&J	83¼	84¼
Conv g 5s 1934 J&D	99	100
40-year 4½s 1968 M&S	60⅛	70
50-year 4½s 1981 M&N	63	67
4½s 1969 with war M&N	63	65½
Equip 7s 1932-1935 (yr) J&D b	5.50	5%
Equip 5s 1932-1939 (yr) M&N b	5.50	5%
Equip tr 5s 1931-38 (yr) J&D b	5.50	5%
Eq tr 4½s 1932-40 (yr) J&D b	5.50	5%
Eq tr 4½s '32-'41 (yr) J&D b	5.50	5%
Pacific Fruit Express equip 7s		
June 1 1932-1935 (yr) J&D b	5.50	5%
Eq 5s '32-'39 O (yr) M&S b	5.50	5%
Eq 5s '32-'41 D (yr) A&O b	5.50	5%
Southern Pacific RR Cal—		
1st cons g 5s gu 1937 M&N	95	----
1st ref g 4s 1955 op 1910 J&J	82	82⅜
Stamped Federal Tax	----	----
Southern Railway—		
1st consol gold 5s 1994 J&J	86⅛	88
Develop & gen M g 4s '56 A&O	51	52½
Develop & gen 6s 1956 A&O	55	76
Develop & gen 6½s 1956 A&O	58	63½
Eq tr 6s '32-'35 (yr) J&J 15 b	6%	5.50%
Eq tr 5s 1932-39 (s-a) M&S b	5.75	5.40%
Eq tr 4½s Oct '32-'39 (s-a) A&O b	5.75	----
E Tenn reorg lien 5s 1938 M&S	----	96½
1st Mem Div g 5s 1996 J&J	----	94¾
1st Louis Div 1st g 4s 1951 J&J	----	79
Aiken Br 1st g 4s 1998 J&J	----	----
L & N So joint g 4s—See L & N		
Mobile & O coll tr 4s '38 M&S	50	70
Spartanburg Un Col 4s '95 J&J	63	----
Spokane Falls & Nor 6s '39 J&J	----	----
Spok Internat 1st g 5s 1955 J&J	----	20½
Staten Isl Ry 4½s g 1943 J&D	35	----
Stephenv N&S Tex 5s '40 op J&J	32	35
Suffolk & Car con 5s 1952 J&J	----	----
Sun & Lewis 1st g 4s 1936 J&J	----	97¼
Sunbury Hazleton & W-B—		
2d mtge inc 6s 1938 coup M&N	97	103
Tampa & Gulf Coast—		
1st g 5s 1953 A&O	6	11
Tampa North 1st 5s '36 op J&J	----	20
Temiskaming & Nor Ont Ry Com Deb 4s 1939-1968 F&A	----	----
Tennessee Central Ry—		
1st m 6s 1947 ser A A&O	----	46
Term RR Assn (St Louis)—		
1st gold 4½s 1939 A&O	80	100
1st consol gold 5s 1944 F&A	----	99
Gen ref s f g 4s '53 op '10 J&J	----	80
Terre Haute & Peor 5s 1942 M&S	----	----
Texarkana & Ft Smith—		
1st m 5½s 1950 guar F&A	60½	69⅞
Texas City Term 6s 1941 J&J26	48	50
Texas & N O con 5s 1943 J&J	----	97
Texas & Pac 1st 5s 2000 J&D	----	94
2nd inc g 5s Dec 2000 Mar	----	75
Gen & ref 5s 1977 ser B A&O	58	73
Gen & ref 5s 1979 ser C A&O	62¾	68⅛
Gen & ref 5s 1980 ser D J&D	58	66
Eq tr 5s 1932-1939 M&N b	6.25	5.50%
Eq tr 4½s 1932-42 (yr) A&O b	6.25	5.50%
Eq tr 4½s 1932-43 (yr) F&A b	6.25	5.50%
Tex Pac-Mo Pac Term RR—		
1st M g 5½s 1964 M&S	90½	92
Tol Can Sou & D 1st 4s '56 J&J	75	80
Tol & Ohio Cent 1st 5s 1935 J&J	90	100
West Div 1st 5s g 1935 A&O	----	98
Gen gold 5s 1935 J&D	----	102
St Mary's Div 4s g 1951 F&A	----	----
Eq tr 6s 1932-1935 (yr) J&J15 b	5.75	5.25%
Toledo Peoria & Western RR—		
1stm. 6s 1952 J&J	----	70
Toledo St Louis & Western—		
1st gold 4s Apr 1 1950 A&O	----	78
Tol Term 1st 4½s '57 gu M&N	82	85
Tol Walh Valley & Ohio—		
1st g gu 4½s 1933 ser B J&J	----	----
1st g gu 4s 1942 ser C M&S	----	----
Toronto Hamilton & Buffalo—		
1st gold 4s June 1 1946 J&D	88	----
Consol m 4½s 1966 ser A F&A	85	90
Ulster & Del cons 5s 1928 J&D f	59⅛	----
Stamped as to Dec 1930 int f	61⅝	65¼
Ctfs of dep f	59⅞	----
Stpd as to Dec 1930 int f	62	63
1st ref gold 4s 1952 A&O	35	44

b Basis. f This price includes accrued interest. h Dollars per 1,000-franc bond. k Last sale. l In London. n Nominal. r Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds and Stocks.		Bid.	Ask.
Union Pacific—			
1st ry & land gr 4s g 1947 J&J		92½	92¾
1st & ref 4s June 2008 M&S		----	82¼
1st & ref 5s June 2 2008 M&S		96	100
40-year 4½s 1967 J&J		77	86¾
40-year 4s 1968 J&D		75	77
Eq tr 4½s '32-'38 (yr) M&N	b	5.40	5%
Eq 4½s Sept 15 '32 '39 M&S	b	5.40	5%
Eq tr 5s 1932-'37 (yr) M&S	b	5.40	5%
Eq tr 7s 1932-'35 (yr) J&D	b	5.40	5%
Union Terminal Co (Dallas)—			
1st g 5s 1942 opt 1922 A&O		96	100
United N J RR & Canal Co—			
General gold 4s 1944 M&S		88¼	----
Gen 1st g 3½s Mar 1 '51 M&S		----	----
Utah Fuel—See Ind & Misc.			
Utah & Northern—			
1st 7s '08 ext at 4% to '33 J&J		----	----
Utica Clin & Bing 5s 1939 J&J		80	----
Vandalia RR—			
Cong 4s 1955 series A F&A		85	----
Series B 1957 M&N		85	----
Vera Cruz & Pacific RR—			
1st gold 4½s 1934 opt J&J		----	----
July 1914 coupon on	f	----	----
July 1914 coupon off	f	----	----
1st gold 4½s 1934 assenting	f	2	3
Vermont Vall 1st 4½s 1940 A&O		75	----
Vicksburg Bdge & Term Co—			
1st M s f 6s 1958 M&S		45	55
Vicksburg Shreveport & Pacific—			
Pr lien 6s '16 ext 5% '40 M&N		85	----
Gen 5s May 1 1941 M&N		80	----
Virginia Mid gen 5s 1936 M&N		95¼	98
Va & Southwest 5s 2003 J&J		----	86
1st cons g 5s 1958 A&O		33	52
Virginian Railway—			
1st M gold 5s 1962 opt M&N		----	89½
1st m 4½s 1962 ser B M&N		----	87½
Eq tr 4½s 1932-1940(yr) J&J	b	6%	5.50%
Eq tr 5s 1932-1938 (yr) M&N	b	6%	5.50%
Wabash RR—1st g 5s 1939 M&N		82½	84¾
2d gold 5s 1939 F&A		----	65⅞
Deb mtge 6s series B 1939 J&J	f	----	----
1st lien term gold 4s 1954 J&J		----	78
Ref & gen 5½s 1975 A M&S		30¼	33⅞
Eq tr 6s 1932-'35 (year) J&J15	b	6.25	6%
Eq tr 4½s 1932-42 (yr) A&O	b	6.25	6%
Det & Chic ext 1st g 5s '41 J&J		60½	65
Des M Div 1st 4s 1939 J&J		----	85
Toledo & Chic 4s g 1941 M&S		51	----
Omaha Div 1st 3½s g '41 A&O		39	59
Wabash Ry—			
Ref & gen 5s 1976 ser B F&A		25¼	27
Ref & gen 4½s 1978 ser C A&O		22¼	25
Ref & gen 5s 1980 ser D A&O		25	29
Warren 1st refg 3½s 2000 F&A		----	----
Wash Cent 4s Mar 1948 Q-M		60	65
Wash & Colum Riv 4s 1935 J&J		----	----
Washington Co Ry 1st g guar 3½s Jan 1954 op 1924 J&J		----	----
Wash Term Co—3½s 1945 F&A		84	88
1st gold 4s 1945 guar F&A		89	----
Washington & Vandemere—			
1st 4½s 1947 F&A		85	92
West Jersey & Sea Shore—			
Consol gold 4s 1936 J&J		91	----
Cons 3½s g series B 1936 J&J		88	----
West Maryland 4s 1952 A&O		53	54
1st & ref 5½s 1977 ser A J&J		58	60¾
West N Y & Penna 5s 1937 J&J		----	98½
Gen mtge gold 4s 1943 A&O		80	87
Income g 5s Apr 1943 Nov 1	f	----	----
Western Pacific RR Corp—			
1st M 5s 1946 series A M&S		49	50¾
Eq tr 5½s 1931-38 (yr) J&D	b	6.25	5.50%
West Ry of Ala 1st 4½s '58 A&O		----	----
West Shore 1st 4s 2361 J&J		74	78
W Side Belt 1st g 5s 1937 M&S		----	----
W Va & Pitts 1st 4s g 1990 A&O		75	78
Wheeling & Lake Erie RR—			
1st consol gold 4s 1949 M&S		----	85
Ref M 4½s series A 1966 M&S		55	70
Ref gold 5s series B 1966 M&S		61	97⅛
Eq tr 6s Jan 15 1932-35 J&J		98	100
Wheeling Terml 1st 4s 1966 F&A		----	----
White & Black River Valley—			
1st 5s 1980 J&J		----	----
Wichita Falls & Northwestern—			
1st 5s Jan 1939 J&J	f	----	----
1st & ref g 5s 1940 opt J&J	f	----	----
Wichita Union Terminal Ry—			
1st g gu 4½s 1941 opt M&N		----	----
Wilkes & E 1st g 5s 1942 J&D		----	35
Will & S F 1st 5s g 1938 J&D		96	----
Wilm & Newb 4s 1947 F&A		80	----
Wilm & Nor 1st 5s 1927 extended at 4½% to 1977 J&D		88	92
Gen g 5s Aug 1 1932 Q-F		97	100
Wil & Wel gen g 5s 1935 J&J		97	----
Gen mtge g 4s 1935 J&J		90	----
Winston-Salem Southbound—			
1st gold guar 4s 1960 J&J		----	94
Winston-Salem Terminal Co—			
1st M gold 5s 1966 A&O		----	----
Wis Cent Ry—1st M g 4s '49 J&J		39	43½
1st & ref 4s 1959 A&O		----	20
Marshfield & South East Div			
pur mon 1st g 4s 1951 M&N		----	----
Sup & Dul Div 4s 1936 M&N		35	42
Worcester Nash & Roch—See Boston & Maine.			
Yosemite Val s f g 5s 1936 J&J	f	18	20
2d 5s 1936 J&J	f	5	----

RAILROAD STOCKS. *Par*

Ala Great Southern com	50	d 30	40
Preferred	50	d 40	50
Alabama Tenn & Nor com	100	----	1
Preferred	100	1	4
Alabama & Vicksburg	100	----	----
Albany & Susquehanna (guar)	100	160	180
Alleghany Corp	(†)	d 2¼	2⅜
Pref (with $30 warrants)	100	4¾	5
Pref (with $40 warrants)	100	4	5¼
Pref without warrants	100	3½	5¼
$40 warrants		d ----	----
Allegheny & West (guar.)	100	85	95
Atch Top & Santa Fe	100	92½	94
Preferred	100	79	82
Atlanta Birm & Coast pref	100	78	82
Atlan & Char Air L (guar)	100	145	160
Atlanta & West Point	100	50	80
Atlantic Coast L Co of Conn	50	d ----	68
Atlantic Coast L RR com	100	44	47
Atlantic 1st leased lines rent tr		ld 75	80
Augusta & Savannah (guar)	100	----	85

Stocks.	Par.		Bid.	Ask.
Balt & Ohio—Common	100		24½	25
Preferred	100		37	38
Bangor Aroostook com	50	dx	24½	27
Preferred	100	x	83¼	86½
Beech Creek (guar N Y C)	50	d	30	35
Belgian Nat Rys Co				
American shares partic pref		d	59½	67
Boston & Alb (guar N Y C)	100	x	137½	142
Boston & Maine com (stpd)	100		12	20
1st preferred A unstamped	100		----	65
1st preferred B unstamped	100		----	75
1st preferred C unstamped	100		----	80
1st preferred D unstamped	100		----	----
1st preferred E unstamped	100		----	----
Prior pref			50	60
1st preferred A stamped			----	30
1st preferred B stamped			----	60
1st preferred C stamped			----	75
1st preferred D stamped			----	75
1st preferred E stamped			----	----
Preferred stamped			----	----
Bost & Prov (guar Old Col)	100		161½	----
Boston Rev Beach & Lynn	100		----	----
Brunswick Ter & Ry Sec Co	(†)	d	2½	3
Camden & Burl Co (guar)	25	d	23	28
Canada Southern	100	d	45	55
Canadian Pacific	100	d	143⅜	144½
Preferred	100	ld	65	70
Caro Clinchfield & O com 4%	100		65	75
Common stamped 5%	100		70	75
Catawissa RR—1st pref (guar)	50	d	37	42
2d pref (guar P & R)	50	d	37	42
Cayuga & Susq (gu D L & W)	50	d	40	45
Central of New Jersey	100		88	92½
Chesapeake Corp	(†)	d	20	20½
Chesapeake & Ohio common	25	d	28	28½
Chicago Burl & Quincy	100		100	----
Chic & East Illinois common	100		----	10
Preferred	100		----	5
Chicago Great West com	100		4	4¼
Preferred	100		13	13½
Chic Ind & Louisv common	100		----	50
Preferred	100		----	40
Chic Milw St P & Pacific—				
Common	(†)	d	2⅜	3
Preferred	100		4¼	4½
Chicago & North Western	100		8¼	9
Preferred	100		20	25
Chic R I & Pacific common	100		12½	13
7% preferred	100		20¾	23¼
6% preferred	100		18	19½
Chicago St Paul Minn & O	100		----	----
Preferred	100		----	----
Cinc New Orl & Texas Pacific	100		200	225
Preferred	100		106	----
Cinc Sandusky & Cleve pref	50	d	50	60
Cin Union Term 5% pref	100		90	95
Cleve Cinc Chicago & St L	100		----	----
Preferred	100		----	----
Cleve & Pitts (guar Pa RR)	50	d	60½	70
Betterm't stk (guar Pa RR)	50	d	32	----
Colorado & Southern	100		16	24
1st preferred	100		22	40
2d preferred	100		22	43
Columbus & Xenia (guar)	50	d	115	----
Conn & Pass Riv pref	100		----	100
Consol Rys of Cuba pref	100		21	21½
Cripple Creek Central	100		6	----
Preferred	100		12	----
Cuba RR preferred	100		24	28¼
Dayton & Mich com (guar)	50	d	30	34
Preferred (guar C H & D)	50	d	70	75
Delaware & Bound Br (guar)	100		130	145
Delaware & Hudson Co	100		82	87
Delaware Lack & Western	50	d	25½	27½
Delaware	25	d	30	35
Denv & Rio Gr West pref	100		6¼	8⅛
Denver & Salt Lake	(†)	d	----	110
Detroit Hills & S W (guar)	100		57	60
Detroit & Mackinac	100		5	----
Preferred	100		10	----
Duluth South Shore & Atl	100		¾	¾
Preferred	100		⅜	⅜
East Penna (guar P & R)	50	d	55	60
Elmira & W'msport (guar)	50	d	35	40
Preferred (guar Nor Cent)	50	d	55	60
Erie—Common	100		8⅝	9½
1st preferred	100		11¾	12½
2d preferred	100		8	10
Erie & Kalamazoo (guar)	50	d	55	65
Erie & Pitts (guar Pa RR)	50	d	50	60
Fonda Johns & Glov com	100		----	----
Preferred	100		----	----
Ft Wayne & Jack pref (guar)	100		85	95
Georgia & Florida com	100		----	----
Preferred	100		----	----
Georgia RR & Bank Co (gu)	100		155	160
Georgia Southern & Florida	100		----	----
1st preferred	100		----	----
2d preferred	100		----	----
Great Northern Ry—Pref	100		22½	23
Ore certificates	(no par)	d	14¾	15
Green Bay & Western	100		----	60
Gulf Mobile & North com	100		----	14
Preferred	100		----	14½
Hartford & Conn Western	100		20	22
Hudson & Manhattan	100		31	31⅞
Preferred	100		48	68
Huntingd & Broad Top v t c	50	d	----	----
Preferred v t c	50	d	----	----
Illinois Central	100		13¾	14½
Non-cumul 6% pref ser A	100		25	50
Leased lines (guar)	100		35	40
Stk tr ctfs—See RR Securs Co.				
Int & Great North Ry v t c	100		----	----
Internat Rys (Cent Am) com	(†)	d	2¼	4
Com vot trust ctfs	(†)	d	1½	3
Preferred	100		11	15
Iowa Central	100		----	⅞
Joliet & Chic (guar C & A)	100		150	175
Kal Allegan & Gr Rap (gu)	100		90	100
K C St L & Chic—Pref (gu)	100		90	100
Kansas City Southern	100		10	12¼
Preferred	100		25	27
Lackawanna RR of N J	100		60	65
Lehigh Valley	50	d	15⅜	16
Preferred	50	d	----	----
Little Miami original guar	50	d	75	80
Spec guar betterment stk	50	d	30	35

Stocks.	Par.		Bid.	Ask.
Lit Schuyl Nav RR & Coal(gu)	50	d	38	43
Louis & Mo Riv pref (guar)	100		90	100
Louisv Hend & St L pref	100		----	----
Louisville & Nashville	100		26	28
Mahoning Coal RR	50	d	400	500
Pref (guar L S & M S)	50	d	45	----
Maine Central	100		----	23
Preferred	100		----	----
Maryland & Pennsylvania	100		----	----
Massawippi Valley Ry	100		850	----
Michigan Central	100		----	1,000
Midland Valley com	50	d	10	----
Preferred	50	d	15	----
Minehill & Schuyl Hav (gu)	50	d	48	52
Minneapolis & St Louis	100		⅛	⅜
Minneapolis St P & S S M	100		1½	3
Preferred	100		2	10
4% leased line ctfs	100		----	15
Mississippi Central	100		----	----
Mo-Kan-Tex RR com	(no par)		6¼	7
Preferred	100		16	19
Missouri Pacific com	100		9½	10
Preferred	100		22	23½
Mobile & Birm pref (guar)	100		30	40
Mobile & Ohio—See Southern Ry				
Morris & Essex (guar)	50	d	57	60
Nashv Chatt & St Louis	100		20	32
Nashv & Decatur (gu L & N)	25	d	35	37
National Rys of Mex 1st pref	100		----	⅝
2d preferred	100		¼	½
New London Northern	100		100	125
New Orleans Great North	100		----	----
New Orl Texas & Mexico	100		----	91
New York Central RR	100		31½	31⅝
Dividend payable in London		ld	57	62
N Y Chic & St Louis com	100		7½	8½
6% preferred	100		10	12
N Y & Harlem com (gu)	50	d	110½	116
Preferred	50	d	90	----
N Y Lack & West (guar)	100		83	88
N Y New Haven & Hartf	100		26½	27
7% preferred	100		71	74⅞
N Y Ontario & Western	100		6¾	7½
Norfolk Southern	100		2⅛	2½
Norfolk & Western Ry	100	x	130¼	140
Adjustment preferred	100		78	85
No Carolina (guar So RR)	100		110	135
Northern Cent (guar Pa RR)	50	d	70	75
North'n N H (guar B & M)	100		----	98
Northern Pacific Ry	100		20⅛	20½
North RR of N J (guar Erie)	100		45	55
Northern Securities Co stubs		d	50	60
North Pennsylv (gu P & R)	50	d	70	75
Norwich & Worcester pref	100		120	----
Ogden Mine RR (gu On N J)	100	d	50	60
Old Colony (gu NYNH&H)	100		100	108
Ontario & Quebec	100	ld	115	120
Oswego & Syrac (gu D L & W)	50	d	65	70
Passaic & Del Ext	100		60	70
Paterson & Hudson River	50	d	60	70
Paterson & Ramapo	50	d	20	25
Pennsylvania RR	50	d	23½	23⅞
Pennroad Corp v t c	(†)	d	3⅛	3¼
Peoria & Bureau Val (guar)	100		100	125
Peoria & Eastern	100		2½	10
Pere Marquette Ry com	100		10½	17
Preferred	100		10½	11
Prior preferred	100		18¼	19
Phila Germ & Norris (guar)	50	d	110	120
Phila & Trenton (gu Pa RR)	100		190	200
Pittsburgh Bess & Lake Erie	50	d	25	29
Preferred	50	d	50	60
Pitts Cinc Chic & St Louis	100		----	----
Pitts Ft W & Chic com (gu)	100		120	125
Preferred (guar Penn RR)	100		135	140
Pittsburgh & Lake Erie	50	d	70	75
Pittsb McK & Yough (guar)	50	d	45	50
Pittsb & West Va common	100		15	24
Pitts Youngst & Asht pref	100		115	125
Prov & Worcester (guar)	100		----	146
Railroad Securities Co—				
4% ID Cent stk ctf 1952	1000		8½	10
Reading Company	50	d	44¼	47
1st preferred	50	d	31⅜	35⅛
2d preferred	50	d	30	32
Rensselaer & Saratoga (guar)	100		115	140
Rich Fred & Potom—Com	100		135	150
Dividend obligations	100		135	150
6% guaranteed	100		150	----
7% guaranteed	100		155	----
Roch & Genesee Val RR	100		65	75
Rome & Clint (gu D & H)	100		65	75
Rutland pref	100		9	15
St Louis Bridge 1st pref	100		90	100
2nd preferred	100		45	50
St Louis-San Francisco Ry	100		6⅛	7½
6% preferred	100		9¼	10
St Louis Southwestern	100		6¾	7
Preferred	100		10	18
Saratoga & Schenectady (gu)	100		90	100
Seaboard Air Line common	100		¼	⅝
Preferred	100		½	⅞
Sharon	50	d	35	45
Southern Pacific Co	100		34	34½
Southern Ry common	100		11¼	11⅝
Preferred	100		16½	18
Mob & Ohio stk tr ctfs	100		20	25
Southwestern of Ga (guar)	100		75	85
Tennessee Central Ry com	(†)	d	----	----
Convertible preferred	100		----	----
Texas & Pacific	100		15	35
Troy & Gr'bush (gu N Y C)	50	d	50	60
Tunnel RR of St Louis	100		90	100
Union Pacific—Common	100		82	82¼
Preferred	100		63½	65
United N J RR & Canal (gu)	100		195	200
Utica Chen & Susq Val (gu)	100		90	100
Utica Clinton & Binghamton	100		20	30
Valley RR (N Y) (guar)	100		83	88
Vermont & Mass (guar)	100	x	111	117
Vicksb Shrevep & Pac com	100		----	90
Preferred	100		----	81
Virginian Railway com	100		50	60
Com vot tr certificates			----	----
Wabash Railway	100		5¼	6
Preferred A	100		7	12
Preferred B	100		6	20
Warren N J (guar D L & W)	50	d	45	55
Western Maryland Ry com	100		7	9
1st preferred	100		----	s 30
2d preferred	100		6	11
Western Pacific RR Corp	100		3½	4
Preferred	100		6	7
West Jersey & Sea Sh—Com	50	d	51	56
Wheeling & Lake Erie Ry	100		----	43
Prior lien stock 7%	100		----	----
Preferred 6%	100		----	35

b Basis. f This price includes accrued interest. k Last sale. l In London. n Nominal. s Sale price. y Ex-rights. † No par value.

Investment Trust Stocks and Bonds

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share.
A B C Trust shares, Series D		2¾	3¼
Series E		4½	5⅛
Aldred Invest Tr 4½s Dec 1967	n	40	45
4½s 1968	n	40	45
All America Investors Corp—			
See Standard All Amer Corp.			
Alliance Investment Corp	(†)	----	----
Allied Int Investing Corp com	(†)	----	3
$3 convertible preferred		11	13
Am Bank Stk Tr Shares		3½	4⅛
American British & Cont com	(†)	½	1
$6 preferred	(†)	10	20
Deb g 5s 1953	F&A	50	53
Amer. Capital Corp A		----	s ⅝
Class B		¼	½
$3 preferred	(†)	----	----
$5.50 prior pref	(†)	----	s 53⅜
Amer Cities Pow & Lt cl A	100	27¼	28
Class B	(†)	2½	2¼
American & Continental Corp		4	6
5s 1943	s	49	s 50
Amer. Composit Trust Shares		3⅝	4¼
Amer Elec Sec partic pf		----	20
American European Secur	(†)	11⅝	12
Coll tr s f 5s 1958 ser A	J&J	----	----
Amer Founders Corp common		1⅜	1¼
Warrants		----	----
6% preferred	50	14	20
7% preferred	50	17	22
Convertible preferred		25	35
140ths		2c.	7c.
170ths		1c.	4c.
Amer & Gen Sec com class A	(†) x	5	----
Common class B	(†)	⅛	----
$3 preferred	(†) x	31	----
Amer Insuranstocks Corp		1¾	2½
Amer Investors Inc com B	(†)	3	3⅛
Warrants		⅛	⅝
Amer & Overseas pref		----	----
Amer. Util. & Gen'l Corp A		1	3
Class B v t c	(†)	⅛	½
Preferred		----	----
Associated Stand. Oil Shs		4¼	4⅜
Atlantic & Pac Int com w w	(†)	½	1
Prefered w w	50	14	----
Units		14	15
Scrip		1	2
Atlantic Securities com	(†)	2⅝	5
Warrants		⅛	1
Preferred		26	31
Aviation Sec Corp of N E	(†)	2½	4
Bancomit Corp	(†)	20	29
Bankers Nat Investing com A	(†)	16	20
Bankers Sec Corp of Am	(†)	3	6
Preferred		7	11
Bankinstocks Holding Corp	(†)	----	1
Bankstocks Corp of Md cl A	(†)	----	----
Class B	10	----	----
Preferred	50	----	----
Bansicilla Corp		4	5
Basic Industry Shares		2⅝	----
Beacon Participations Inc A		4¾	----
British Type Investors		1¾	1⅞
Capital Administration cl A	(†)	6½	7⅛
Class B	(†)	½	1⅛
6% cum pref ser A	50	26¾	30⅜
5s series A 1953 with warrants		74½	81
Without warrants		73	79
Cent Nat Corp class A		14	17
Class B		3	7
Century Trust Shares		20¼	21½
Chain Store Shareowners (Chic)		----	----
Chain & Gen'l Equities Inc		1¼	2
6½% pref		----	----
Chain Store Invest Corp new		----	----
Preferred		----	----
Chartered Investors		4	6
Preferred		57	62
Chelsea Exchange Corp cl A		¼	1
Class B		----	¼
Colonial Invs orsshares		----	----
Commonwealth Trust Shares		----	----
Continental Metropol Corp		----	2
Continental Secur Corp com	(†)	3½	10
Preferred	100	20	30
Debenture 5s May 1 1942		43	47
Without warrants		43	47
Continental Shares	(†)	1¼	1⅜
Preferred B	100	4⅛	4⅞
Convertible preferred	100	4⅛	4⅞
Corporate Trust Shares		2.90	3.15
New series		2.45	2.70
Corporation Secur Co of Chicago			
Common	(†)	6	6⅛
Credit Alliance class A		3	6
5½s 1938		77	79
Crum & Forster Inc B		18	22
8% preferred		93	96
Crum & Forster Insursh B	10	18	22
7% preferred	100	82	86
Cumulative Trust Shares		3⅞	4⅜
Deposited Bank Shares ser N Y		3¾	----
Deposited Insur Shs ser A		3¾	4¼
Deposited Bank Shs N Y ser A		3¼	3¾
Diversified Trustee Shares A		8¼	----
B shares		⅞	----
C shares		2⅞	3¼
D shares		4⅞	5⅜
Eastern Utilities Investing Corp—			
Common A	(†)	s 1	----
Deb 5s 1954 with warr M&S	15	32½	33
Elec Shareholdings Corp com	(†)	5	5¾
$6 conv pref with warr	(†)	51	65
Equity Corp com		21½	----
Preferred		40	----

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share.
Equity Trust Shares A		2⅛	3¼
Federated Capital Corp com		¾	1¼
New units		----	----
Preferred		12	14
Financial Investing N Y	10	----	½
First Custodian Shares		----	----
First Amer Corp com	(†)	----	----
First Invest Co of N H pref A	(†)	7	----
Five Year Fixed Trust shares		4	----
Fixed Trust Shares series A		7⅛	----
Series B		6½	----
Fourth Nat'l Investors w w	(†)	18¼	19⅛
Warrants		----	----
Fundamental Trust shares A		4	4⅜
Class B	(†)	4¼	4⅝
General American Investors	(†)	3¼	3½
Preferred (with warrants)	100	58	60
Deb 5s Feb 1 1952 without warr		----	----
General American Shares class A		20	23
General Equities class A		----	----
General Public Service com	(†)	4⅛	5
$6 first preferred	(†)	----	----
Gen'l Realty & Utilities com	(†)	1⅜	1¼
$6 pref with warr	(†)	18	19
German Credit & Invest.			
Pref. allot. ctf. 25% 1st pref		8½	10½
Globe Underwriters Exchange	(†)	5	5⅛
Granger Trading Corp		5	----
Greenway Corp com	10	----	----
Preferred		45	----
Guardian Investment	(†)	----	----
Convertible preferred		----	----
Preferred	(†)	9½	11⅜
Guardian Investors com	(†)	----	----
$6 units		----	----
$3 units		----	----
$7 preferred		----	----
Debenture 5s series A 1948		35	40
Gude Winmill Corp		25	----
Hydro Elec Sec com	(†)	8½	10
5% preferred class B	10	----	----
Illuminating Shares class A		49	52
Incorporated Investors	(†)	19¼	21
Incorporated Investors Equities		1¾	2⅛
Independence Trust Shares	(†)	2.45	2.70
Indus & Power Securities Co	(†)	14¾	16¼
Insuranshares Co. of Delaware	1	7¾	8
Insuranshares Ctfs	(†)	5⅜	5½
Insuranshares & Gen Mgnt		1	2
Insurance Securities Co	10	2¼	2½
Insull Utility Invest com	(†)	10	10⅜
$6 pref 2d ser with warr	(†)	34½	39½
$5.50 pr pref without warr	(†)	----	----
Deb g 5s Jan 1949	F&A	----	s 38
Deb g 6s 1940 B with war	J&J	49	49⅞
Intercontinental Inv 6% units		----	----
Internat Germanic Trust		----	----
International Investing Corp		----	----
Int Sec Corp of Am com A	(†)	5	----
Common B	(†)	----	⅛
6½% preferred	100	30	----
6% preferred	100	25	----
Debenture 5s 1947	J&D	----	s 55
Internat Securities Tr of Amer—			
Secured gold 6s 1933		83	----
Secured gold 6s 1943		83	----
Secured gold 5s 1933		83	----
Secured gold 5s 1943		83	----
Investment Co of Am com	(†)	3	5
7% preferred	100	19	23
Invest Fund of N J	(†)	5¼	6¼
Investment Trust of N Y coll A		4½	5⅛
Invest Trust Associates com	(†)	----	----
Investors Equity common	(†)	2⅛	2½
Debenture 5s series A 1947		60	----
Deb 5s ser B 1948 with warr		60	----
Without warrants		60	----
Investors Trustee Shares		4⅜	----
Jackson & Curtis Invest Trust		----	----
Jackson & Curtis Sec Corp pref		----	----
Joint Investors class A	(†)	2	10
Convertible preferred	50	35	45
Leaders of Industry—Series A		4	----
Series B		3	3½
Series C		2¾	3¼
Low-Priced Shares		3⅞	4⅜
Major Shares Corp		2¾	3⅛
Massachusetts Investors		17⅝	19⅛
Metal & Mining Shares com	(†)	½	⅝
Mohawk Investing Corp		----	----
Mutual Investment Trust		4	5
Mutual Management com		----	2¾
Nat Industries Shares		2¾	3¼
National Investors	(†)	2⅞	3
Preferred	100	17	27
National Re-Investing Corp		----	----
Nat'l Short Term Sec com A	(†) x	2	2⅛
National Trust Shares		6½	7
Nationwide Sec Co tr ctf B		3⅝	4⅛
New Jersey Bankers Securities		2	2¼
N Y Bank & Trust Shares		4⅜	4⅞
Niagara Share Corp (Md)		3⅜	3¾
Conv deb 5½s 1950	M&N	78	79
North & South Amer Corp cl A	(†)	3¾	5
Class B		----	----
North American Trust shares		2.95	----
1955		2.40	2.65
1956		2.40	2.65
No Am Utility Securities com	(†)	¾	1
Oil Shares units		8½	10
Old Colony Invest Trust com	(†)	3	5
Debenture 4½s Feb 1 1947		----	----
Debenture 4½s Dec 15 1952		----	----

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share.
Old Colony Trust Associates—			
1st serial trust shares	(†)	18	20
Overseas Securities		⅞	2
Pacific Investing Corp 1st pf	100	5	15
Second preferred	(†)	10	----
Deb 5s 1948 without warr	J&J	56½	57¾
Petroleum Trading Corp A		6	10
Phoenix Sec Corp		½	⅝
Preferred		15	17½
Power & Light Securities Trust	(†)	18	22
Warrants		----	----
Power & Rail Trustee shares		----	----
Public Service Tr shs ser A		4⅛	4⅝
Public Utility Holding com w w	(†)	----	----
Common without warrants	(†)	¾	⅞
$3 preferred	(†)	5½	6
Warrants		⅛	3-16
Reliance Internat Corp com A	(†)	1¼	1½
Common B	(†)	¼	⅜
Preferred		16	----
Representative Trust Shs		8½	9
Research Invest common		----	----
6% preferred units		----	----
Royalties Management A		----	1¼
Second Custodian Shares		----	----
Second Int Sec Corp A com	(†)	2	----
B com	(†)	⅛	----
6% preferred	50	20	----
Second Nat Inv Corp unit ctfs	(†)	----	----
Common	(†)	1⅝	2
Preferred	(†)	38½	44
Securities Corp General com	(†)	10	10⅞
$7 first preferred	(†)	----	----
6% preferred		70	----
Selected Amer shares		2.77	3.27
Selective Cumulative Shares		6⅞	7⅜
Selected Income shares		3⅞	4⅜
Selected Industries com	(†)	1¼	1⅜
Prior preferred		----	s 42
Allotment ctfs (unstamped)		----	s 40¼
Allotment ctfs (stamped)		----	----
Selected Management Trustee sh		4¼	4⅞
Shawmut Association	(†)	8½	9
Shawmut Bank Inv Trust	(†)	2½	4
4½s	1942	64	----
5s	1952	62	----
6s with warrants	1952	80	----
Shenandoah Corp common	(†)	1¾	2
Convertible preferred	50	11¾	11½
Southern Bond & Share—			
Common A	(†)	----	----
Common B	(†)	----	----
$3 preferred allot certificates		----	----
Spencer Trask Fund Inc	(†)	13¾	14¾
Standard All Amer Corp		4¾	5¼
Standard Amer. Tr. shares		3.67	4.17
Standard Coll Trust shares		4⅛	5⅝
Standard Corporations		----	----
Standard Holding Corp cl A	(†)	----	5½
Standard Investing Corp com	(†)	5⅛	6
$5.50 preferred	(†)	----	----
Deb 5s Mar 1 1937 with warr		----	----
Ex-warrants		58	65
Standard Oil Trust shares A		4½	----
Class B		3	4½
State St Invest Corp		47	49
Sterling Sec com A	(†)	1	1¼
Common B		¼	⅝
$1.20 preferred	(†)	2½	3
$3 cum conv 1st pf	50	20¼	21
Super Corp of Amer class A		3⅜	4
Class B		3⅜	4
Class C		6⅜	6⅞
Class D		5⅞	6⅜
Third National Investors	(†)	15⅛	16
Tri-Continental Corp	(†)	3⅜	3⅞
6% cum pref	100	60	65
Warrants		s ----	s 1¼
Trusteed Amer. Bank shares		3¼	3¾
Trusteed N Y C Bank shares		4¾	5¼
Trustee Stand Invest ser C		2.35	2.60
Class D		2.30	2.55
Trustee Standard Oil shares A		4¼	4½
Series B		4⅛	4⅜
Trustee Standard Util Shs		5¼	5¾
Trust Shares of America		3¼	3¾
Twentieth Century Fixed Tr		3	3½
Two-Year Tr shares		10	11½
United Fixed Shares		3⅛	3⅝
United Founders common	(†)	2⅜	2½
1-70th		2c	5c
United Bank Trust		7⅜	----
United Insur Trust		6¼	----
U S & British Internat class A	(†)	2	----
Class B	(†)	----	----
Preferred	(†) x	17	----
Deb g 5s 1948	M&N	54½	55½
U S Elec Light & Pow tr ctf A	x	19¾	21¾
Trust ctfs ser B		4½	4⅝
U S Elec Pow Corp com w war	(†)	2⅛	2¼
Warrants	s	½	s ¾
U S & Foreign Securities com	(†)	3½	5
$6 1st preferred	(†)	56	65
U S Overseas com with war	(†)	5	31
Certificates of deposit		----	----
U S Shares C 3		7⅝	----
F		----	----
H		----	----
A 2		----	----
Universal Trust Shares		3½	3¾
Utilities Hydro & Rails Shares		1⅛	1½
Utility Equities Corp com	(†)	2¼	3
$5.50 priority stock		43	48

† No par value. k Last sales. s Price per share, not per cent. †New stock. x Ex-dividend.

Public Utilities

(Includes street and electric railways, gas, electric power, water, telegraph, telephone and bridge companies.)

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Adriatic Electric Co (Italy)—		
Extl s f 7s 1952 A&O	78⅞	79
Alabama Power 1st 5s 1946 M&S	99	101
1st & ref 5s 1951 J&J	99	101
1st & ref 5s 1956 M&N	98½	100
1st & ref 4½s 1967 J&D	87½	88
1st & ref 5s 1968 M&S	98	99½
Alabama Water Service Co—		
1st M 5s 1957 ser A J&J	67	69
Albany Ry—See United Trac.		
Alleg Bellev & P—See Phila Co		
Allegheny Gas Corp 6½s'43 M&N	28	32
Alton & St L Bridge 7s 1947 M&N	58	59
Deb 7s 1942	36	40
Alton Water 5s 1956 A&O	90	93
Altoona & Logan Val Elec Ry—		
Con g 4½s 1933 gu F&A 15	58	60
Amer Commonwealths Power—		
Deb g 6s 1952 ser A F&A	26	26½
Deb g 5½s 1953 M&N	22	23
Conv deb 6s 1940 M&S	21	23
Amer Community Power—		
Deb 5½s 1953 J&J	s 36	
Amer Elec Pow deb 6s '57 M&S 15	45½	48¼
Amer & Foreign Power Co—		
Deb g 5s 2030 M&S	50¾	51
Amer G & E deb 5s 2028 M&N	84⅝	85
Amer Gas & Power Co—		
Sec deb 5s 1953 M&N	41½	42½
Secured deb 6s 1939 J&D	s 70	s 73
American Natural Gas Corp—		
Deb 6½s 1942 with war A&O	6	7
Am Pow & L deb 6s 2016 M&S	82	83
Amer States Public Serv—		
1st l 5½s 1948 ser A M&N	63	64½
Deb 6s 1938 J&D	54	55
Amer Teleg & Teleg—		
Conv g 4s '36 conv aft '09 M&S	100⅜	102
Coll trust 5s 1946 J&D	101⅞	102
Deb s f 5s 1960 J&J	101⅛	101⅜
Deb 5½s Nov 1 1943 M&N	105	105½
Conv deb 4½s 1939 J&J	110	110½
35-yr deb 5s 1963 F&A	100¾	101
American Utilities Co—		
1st lien & ref 6s 1945 J&D	32	----
Deb 6½s 1941 M&N	30	----
Amer W W & El 5s 1934 A&O	94¼	94¾
Deb 6s 1975 Ser A M&N	83¼	85
Deb 5s 1975 ser B J&D	71	74
Annap & Chesapeake Bay Pow—		
1st 6s 1948 J&D	98	101
Ana & Pot R RR—See W Ry&El.		
Androscoggin Elec 1st 5s '34 A&O	95	98
Appalachian Elec Power—		
1st & ref 5s 1956 M&N	91	92
Appalachian Power 5s 1941 J&D	102	103
7% gold bonds 1936 F&A	99½	100½
Deb gold 6s 2024 J&J	92	98½
Appalachian Gas Corp—		
Conv deb 6s 1945 ser A M&S	9¼	10
Conv deb 6s 1945 ser B M&S	8½	10
Ardmore St Ry—See Phila Co.		
Arizona Edison 1st 5s 1948 J&J	53	60
Arizona Pow 6s '33 opt '13 M&N	90	94
1st l & unif 6s 1947 ser A M&N	53	58
Ark & Mo Pow 1st 6s 1953 J&J	62	65
Deb 6½s 1935 M&N	58	62
Arkansas P & L 1st 5s 1956 A&O	85	87
Arkansas Western Gas Co—		
1st 7s 1939 with warr J&J	75	85
Arkansaw Water 1st 5s 1956 A&O	90	95
Ashland (Wis) L & Pow St Ry.		
1st M gold 5s 1939 J&J	95	99
Ashtabula Water 5s '56 A&O	90	94
Assoc Elect 4½s 1953 J&J	61	63⅞
5s Jan 1 1961 J&J	66	67½
Associated Gas & Elec Co—		
Conv deb 5½s 1977 F&A	53½	55
Conv deb 6s 1999	28	29½
Conv deb 4½s '48 with warr M&S	47½	48½
Without warrants		
Conv deb 4½s 1949 J&J 15	40½	40⅞
Cons ref deb 5s 1968 A&O	44½	45
Conv deb 5s 1950 F&A	46	46½
Conv 5½s 1938 M&N	38	41
Associated Pub Utilities Corp—		
1st lien 5s 1947 ser A J&J	40	45
5½% notes 1932 M&S 15	89½	----
Associated Telep Co Ltd—		
1st M 5s 1965 M&S	----	s 95
Assoc Telep Util 5s 1942 A&O	53	----
Conv deb 6s 1941 M&S	70	75
Conv deb 5½s 1944 ser C M&N	57½	58
Associated Teleg & Teleg Co—		
Deb 5½s 1955 ser A M&N	74½	74⅞
Atchison Ry, Light & Electric—		
1st 5s Nov 1935 M&N	----	----
Athens (Ga) Ry & Electric—		
1st & ref s f g 5s '50 opt '15 J&J	97	100
Atl Coast St RR—See Ga Ry & El		
Atlanta Gas L 5s g 1947 J&D	93	----
4½% notes Mar 15 1933 M&S	75	83
Atlanta Nor Ry—See Ga Ry & El		
Atlanta Wat, El & Pr 5s 1943 J&J	98	102
Atlantic Ave RR—See Bkn R T.		
Atlantic City El 5s 1938 M&S	99	101
1st & ref 5½s 1954 M&N	100	102
1st & ref 5s 1956 A&O	98	100
Atlantic City (N J) Gas—		
1st g 5s Jan 1 1960 opt '20 J&J	99	100
Atlantic Co Wat 5s '58 AM&S	90	95
Atlantic Pub Serv Corp—		
1st lien 5½s 1953 ser A F&A	f 32	----
Deb 6s 1943 F&A	f ----	----
Aurora Elgin & Chicago RR—		
1st & ref g 5s 1946 opt J&J	----	----
A E & C Ry 1st g 5s '41 A&O 15	25	35
Balt & Ann S L—See Md El Ry		
B Sp Pt & Ches—See Un Ry & El		
Balt Traction—See Un Ry & El		
Bangor Hydro Elec 5½s '49 M&S	----	----
1st lien & ref 5s 1955	----	----
Bangor Ry & El 1st 5s '35 J&J	98	100
Baton Rouge Electric Co—		
1st mtge 5½s 1954 J&D	95	100
1st M 5s 1959 ser B F&A	94	98

Bonds.	Bid.	Ask.
Bear Mt Hud Riv Bdge Co—		
1st 7s 1953 A&O	82	86
Deb 8s 1953 A&O	f ----	----
Beauharnois Power Corp—		
Coll trust s f 6s 1959 w w A&O	54	59
Beaver Va. Tr gen g 5s 1953 M&N	f ----	18
1st conv m 5s 1950 A&O	f ----	30
Bell Telephone of Canada—		
1st g 5s 1955 ser A M&S	90½	90⅞
1st g 5s 1957 ser B J&D	90	90½
1st mtge 5s 1960 ser C M&N	89½	90¼
Bell Telep Co of Pennsylvania—		
1st & ref 5s 1948 ser B J&J	104½	105
1st & ref 5s 1960 ser C A&O	106	107
Beloit Water, Gas & Elec Co—		
1st g 5s 1937 M&S	98	100
Bellows Falls Hydro-Elec Corp—		
1st mtge 5s 1958 A&O	88	90
Berlin City Elect 6½s 1951 J&D	39	41
Sink fund deb 6½s 1959 F&A	33½	37½
Deb 6s Apr 1 1955 A&O	27	30
Berlin Elec Elev & Underg Rys—		
1st mtge s f 6½s 1956 A&O	32½	40½
Binghamton (N Y) Gas Works		
1st 5s 1938 A&O	98	99
Binghamton (N Y) L H & P—		
1st ref 5s Feb 1946 A&O	97½	100
Birmingham Elec Co—		
1st & ref 4½s 1968 M&S	88	89½
Birmingham Gas 1st 5s '59 M&N	85	91
4½% notes Oct 1 1932	83	93
Birmingham Ry Light & Power—		
Gen ref g 4½s '54 op '09 A&O	----	----
Birmingham Water Works Co—		
1st m 5½s 1954 ser A A&O	100	103
1st m 5s 1954 ser B J&D	98	----
1st mtge 5s 1957 ser C F&A	98	----
Blackstone Val G & E 5s '39 J&J	100	102
Mtge & col tr 5s '51 ser A A&O	100	102
Bleecker St&FulFy—See NY Rys		
Bloomington Dec & Champagne		
1st & ref 5s 1940 M&N	----	70
Blue Lakes Wat 1st 6s '38 M&S	105	----
Boston Con Gas deb 5s '47 F&A	101	102
Boston Elev Ry 4s 1935 M&N	93	95
Deb g 4½s Oct 1 1937 A&O	90¾	----
Deb g 4½s Nov 1 1941 M&N	86⅞	----
Deb g 5s Dec 1942 J&D	92	----
West End St 5s 1932 M&N	97¾	----
5s May 1936 M&N	94⅜	----
5s March 1944 M&S	89⅜	----
7s Sept 1947 M&S	102	----
4s Aug 1 1932 F&A	97¼	----
Brandeburg (Germany) El Pr—		
Extl 1st s f 6s 1953 M&N	26	30
Bridgeport Gas Lt 4s 1952 J&J	90	----
British Col Tel 5s 1960	----	----
Broad River Power Co—		
1st & ref 5s 1954 Ser A M&S	75	80
10-yr s f 6½s 1934 M&N	99	101
Bway & 7th AveRR—See NY Rys		
Bway Surface RR—See N Y Rys		
Bronx G & E 5s 1960 J&J	101	----
Brooklyn Borough Gas Co—		
1st m 5s Mar 6 1938 M&S	100	103
Gen & ref 5s 1967 F&A	101	104
Bklyn City & New RR—See O 1	& Bk	RR.
Bklyn City RR 1st 5s 1941 J&J	66¾	75
Eq tr 5s '32-'35 ser A J&J	----	----
Brooklyn Edison Co—		
Gen m 5s ser A 1949 J&J	104⅜	104⅞
Bklyn-Manhattan Transit Corp		
s f 6s 1968 ser A J&J	90¼	91½
6½% notes 1932 F&A	97⅞	98½
Brooklyn Rap Trans 5s 1945 A&O	f 90	----
Equit Trust ctfs of deposit	f 90	----
1st ref gold 4s 2002 J&J	f 85	----
3-year 7% notes 1921 J&J	f 95	----
Cent Un Tr temp ctfs dep.	f 95	----
Temp ctfs dep stamped	f 95	----
Bklyn Bath & WE 5s '33 A&O	93	95
Brooklyn Queens Co & Sub—		
1st m g 5s 1941 (stpd) J&J	56	80
1st con 5s July '41 (stp) M&N	55	60
Bklyn Un Elev 5s 1950 F&A	80	86
Stamped guaranteed	----	----
Kings Co El 1st 4s 1949 F&A	70	75
Stamped guaranteed	70	75
Nassau Elec 1st 5s 1944 A&O	70	80
1st gold 4s Jan 1 1951 J&J	45¼	48¾
Bklyn Un Gas 1st cons 5s g '45 M&N	104½	105⅜
1st lien & ref 6s '47 ser A M&N	110	120
Conv deb 5½s 1936 J&J	----	215
Deb 5s 1950 J&D	100½	102
Brownsville Ave—See Phila Co		
Brush Elec Co 5s 1952 A&O	----	----
Buff & Erie Ry 1st 6½s 1954 J&J	f 1	3
Buff Gen Elec 1st 5s 1939 F&A	101¾	----
1st ref 5s April 1 1939 J&J	101½	----
Gen & ref 5s 1956 ser A F&A	102¼	104
Gen & ref 4½s 1981 F&A	98¾	100
Buff & Niag Falls El L & Power—		
1st gold 5s 1942 F&A	100¾	----
Buffalo Ry—See Internat Ry		
Burlington (Vt) G L 5s 1955 J&J	99	----
Burlington (Ia) Ry & Light—		
1st s f gold 5s 1932 opt M&S	98½	100
Butler Water 5s 1957 A M&S	87	90
Butte El&P 1st s f 5s '32-'51 J&D	100	----
California Electric Generating—		
1st s f g 5s '48 op aft '12 M&S	87	110
Calgary Power 1st 5s 1960 A&O	65	----
California Gas & Elec Corp—		
Gen & col tr s f g 5s 1933 M&S	99	----
Unif & ref g 5s '37 op s f M&N	101½	102½
California-Oregon Power—		
1st & ref 6s 1942 ser B J&J	102	104
1st & ref 5½s 1955 series C F&A	99	101
Deb gold 5½s 1942 A&O	87	90
Calif Telep & Lt 1st 5s 1943 A&O	----	----
Calif Water Service 5s 1958 A&O	83	87
Calumet Gas & Elec Co—		
1st & ref 5½s 1960 ser B J&J	95	98
Calumet & South Chicago Ry—		
1st M rehab g 5s '27 op '12 F&A	f 47	50
Certificates of deposit	f 47	50

Bonds.	Bid	Ask
Camden & Sub Ry—See P S Corp		
Canada Nor Pow coll 5s '53 M&N	60	70
Canadian L & P 5s '49 op '14 J&J	68½	72
Canal&Claib RR—See NO Ry&L		
Canton-Akron Con Ry 5s '33 J&J	95	97½
Canton Elec Co 5s 1937 M&N	99½	100½
Capital Traction (Wash, D C)—		
1st g 5s June 1 1947 J&D	71	75
Carbondale Ry 5s Nov 1933 J&J	45	50
Carolina-Ga Service Co—		
6½% notes '32 with warr J&D	----	30
Carolina Mt Power 6s 1935 J&D	----	----
Carolina P & L 1st 5s 1956 A&O	92¼	94
Cedar Rap Mfg & P 5s '53 J&J	94	96
Central Arizona Light & Pow Co		
1st mtge 5s 1960 J&D	93½	95½
Cent Ark Pub Serv Corp—		
1st l & coll tr 5s 1948 ser A F&A	74	76
Cent Crosst'n RR—See N Y Rys.		
Cent Dist Telep 1st 5s '43 J&D	102½	103¾
Central Gas & Electric Co—		
First lien coll trust 6s '46 M&S	----	63½
First lien coll tr 5½s '46 J&D	----	59½
3-yr 5½% note 1933 F&A	----	60½
Cent Hud Gas & Elec Corp—		
1st & ref 5s Jan 1957 M&S	102	103¾
Cent Ills Elec & Gas Co—		
1st & ref 5s 1951 F&A	80¼	85
Cent Ill Light 1st & ref 5s '43 A&O	100	101½
Central Illinois Public Service—		
1st & ref 5s 1956 ser E M&N	85	88
1st mtge 4½s 1967 ser F J&D	76	77½
1st & ref 5s 1968 ser G M&N	83	85½
1st & ref 4½s 1981 ser H	78¼	81
Cent Indiana Gas—		
Ref mtge 5s 1957 M&S	79	82
Central Indiana Power Co—		
1st & ref 6s 1947 ser A J&J	87	91
Cent MainePr 5s '39 op '19 M&N	99	101
1st & gen 6s 1942 ser B J&J	102	104
1st & gen 5s 1955 ser D J&J	94¼	95¼
1st & gen 4½s 1957 ser E J&D	----	87⅞
Cent Ohio L & P 1st 5s 1950 A&O	75½	79
Cent Pow 1st 5s, 1957, ser D J&J	65	73
Cent Pow & Lt 1st 5s 1956 F&A	70½	72
Cent Pub Serv Corp—		
Conv deb 5½s '49 with warr F&A	35	35½
Central Ry—See Un Ry&El (Balt)		
Central States Elec Corp—		
Conv deb 5s 1948 J&J	37½	38½
Deb 5½s 1954 with war M&S 15	40	41⅝
Cent States Power & Lt Corp—		
1st M & 1st lien 5½s 1953 J&J	s 54½	s 55½
Central States Utilities Corp—		
10 yr sec 6s 1938 J&J	29	32
Central Traction—See Phila Co		
Cent Vermont Public Serv Corp—		
1st & ref 5s 1959 ser A A&O	93	95
Central West Public Service Co—		
1st l coll 5½s 1956 ser A M&N	58	62
Series B	58	62
Series C	58	62
Charleston Con Ry Gas & El—		
Consol gold 5s 1999 M&S	92	----
Chattanooga Ry & Light—		
1st & ref g 5s 1956 op '16 M&N	93	----
Chatt Rys 1st cons 5s '56 M&N	88	92
Ches & Pot Tel of Va 5s '43 M&N	101	105
Chester Water Service Co—		
1st 4½s 1958 series A M&S	----	84
Chic Aurora & Elgin RR—		
1st & ref 6s 1951 J&J	----	----
Chicago City & Connecting Ry		
Coll tr s f g 5s Jan 1 1927 A&O	f 15	18
Certificates of deposit	f 15	18
Chicago City Ry 1st 5s '27 F&A	f 47	50
Certificates of deposit	f 48¼	51
Chic Dist Elec Generating—		
1st M 4½s 1970 M&S	75½	76
Deb 5½s 1935 A&O	86½	91
Chic North Shore & Milw RR—		
1st mtge gold 5s 1936 J&J	45½	47½
1st & ref 6s 1955 ser A J&J	30½	32
1st & ref 5½s 1956 A&O	22½	24
6% notes 1932 A&O	60	----
Chicago Railways Co—		
1st M gold 5s 1927 opt F&A	f 49¼	53
Ctfs of deposit	f 49½	51
Cons M 5s ser A Feb '27 A&O	f 15½	17
Certificates of deposit	f 15½	17
Series B Feb 1927 J&D	f 7½	9
Certificates of deposit	f 7½	9
Pur mon 4-5s Feb '27 opt J&J	f 10	13
Certificates of deposit	f 10	13
Adj inc 4s Feb 1927 opt May	f 4	6
Certificates of deposit	f 4	6
Chicago Rapid Transit Co—		
1st & ref 6½s 1944 J&J	38	39
1st & ref 6s 1953 ser A J&J	36	37
Adjust deb 6s July 1963	f 15	16
Certificate of deposit	f 5	9
Chippewa Power 6s 1947 J&D	97	100
Chris & 10th Sts RR—See NY Rys		
Cicero Gas gen & ref 5s 1932 J&J	99¾	100¼
Cincinnati Gas & Electric—		
1st M 4s 1968 series A A&O	88¼	89
Cin Newport & Cov L & T—		
1st ref 6s 1947 series A J&J	99	101
So Cov & Cinc 6s 1932 J&J	99½	100½
Cincinnati Street Ry—		
1st m 5½s Apr 15, '52 ser AA&O	66	66¼
1st 6s 1955 ser B A&O	65¼	67¼
Cities Serv deb 5s Jan '66 M&S	49⅞	51⅜
Deb g 5s Apr. 1958 A&O	48½	49
Deb g 5s 1963 with warr M&N	48½	49
Without warrant	48½	49
Deb 5s 1969 with warr M&S	48½	49
Conv deb 5s 1950 J&D	53	53⅛
Cities Service Gas Co—		
1st M pipe line 5½s 1942 M&N	52¾	54
Cities Service Gas Pipe Line Co—		
1st M pipe line 6s 1943 J&J	57½	59½
Cities Service Power & Light—		
Deb 5½s 1952 M&N	62½	64
Deb 5½s 1949 J&D	44	45½
Citizens Gas (Indianapolis)—		
1st & ref gold 5s 1942 J&J	94½	99½

b Basis. *f* This price includes accrued interest. *k* Last Sale. *n* Nominal *r* Canadian price. *s* Sale price.

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
Citizens L H & P (Johnst'n, Pa)—		
1st g 5s 1934 opt 1914...M&N	98	101
Citizens St Ry—See Ind Tr & Ter		
Citizens Tract—See Phila Co		
City Elec San Fran 5s 1937...J&J	100½	----
City & Sub Ry—See Wash Ry & El		
City Water (Chattanooga)—		
1st M 5s 1954...J&D	94	97
1st M 5s 1957 series C...M&N	94	97
Clev El Ill 1st 5s '39 op '24..A&O	102	104
Gen M 5s 1954 series A...M&N	103½	104½
Gen M 5s 1961 series B...A&O	102	104
Cleve Pains & East Con 5s 1918—		
Ext at 6% to 1933...A&O f	----	----
Cleve Ry 1st 1933...M&J	94	97
Cleve Southw Ry & Light—		
Gen 4½s 1954...M&S f	4	6
Clinton W & I 1st 5s 1942...F&A	----	----
Coast Cos Gas & Elec—		
1st M 5s 1960...M&N	----	----
Colorado Power 1st 5s '53...M&N	98	----
Columbia Gas & Elec Corp—		
Deb g 5s 1952...M&N	84	85
Deb g 5s 1953...A&O	80	82
Deb 5s ctfs 1961...J&J	82	84
Columbia S C Ry Gas & El C—		
1st M s f g 5s 1936...J&J	95	97
Columbus Dela & Marion Elec Co—		
1st & ref 5s July 1937...J&J	78	84
1st & ref 5s (stmpd) 1937...J&J	82	88
Columbus (Ga) Elec & Power—		
1st & ref 6s 1947 ser A...J&D	101	104
1st & ref 5s 1934 ser B...M&N	98	100
Columbus O Gas 1st 5s g '42...J&J	----	94
Columbus (O) Interurban Ter Co—		
1st guar 5s 1936...J&D	----	80
Col Lon & Spr Ry—See Ind C & E		
Colum & 9th Av RR—See N Y Rys		
Columbus (Ga) Pow 5s '36...A&O	99½	100½
Columbus Ry Pow & Light—		
1st ref 4½s 1957 ser A...J&J	88½	94
Col Ry 1st 4s '39 opt '14...Q–J	88	90
Col St Ry 1st 5s g 1932...J&J	99¾	99¾
Cross St 1st 5s g 1933...J&D	98½	98½
Commonwealth-Edison Co—		
1st M 5s 1953...J&J	102	----
1st M col 5s 1954 ser B...J&D	101	102
1st M col 4½s 1956 ser C...A&O	96½	96¾
1st M col 4½s 1957 ser D...J&J	94¼	96
1st M col 4½s 1960 ser E A&O	95	96
1st M 4s 1981 ser F...M&S	85	85½
3½% notes July 30 1932	98½	98⅞
Commonwealth Utilities Corp—		
Conv deb 6s 1938...M&N	70	80
Commonwealth Wat 5½s A 1947	101	103
1st M 5s 1956 ser B...F&A	96	99
1st mtge 5s 1957 ser C...F&A	96	99
Community Power & Light Co—		
Col M 5s 1957...M&S	62½	63½
Community Water Service Co—		
Deb 6s 1946 ser A...J&D	53	56
Conestoga Trac 1st 4s 1950...J&J	----	----
Coney Isl & Bklyn RR 4s '48..J&J	48	52
Consol gold 4s 1955...J&J	----	----
B C & N 1st cons 5s 1939..J&J	58	65
Conn Light & Power—		
1st & ref s f 7s '51 ser A...M&N	114	118
1st & ref 5½s 1954 ser B...F&A	103	106
1st & ref 4½s 1956 ser C...J&J	97	99
Connecticut Power 5s '68...A&O	103	----
1st & coll trust 5s 1956...J&J	103	----
Conn Ry & Lt 4½s 1951...J&J	99½	----
Stamped guaranteed optional	98¼	98¾
Conn Ltg & Pow 5s '38...J&J	99	----
Conn Riv Pow 1st 5s 1937...J&D	98	----
Connellsv Wat 5s Oct 2 '39...A&O	----	94
Gold 5s 1951...A&O	----	----
Consolidated Cities L P & Tr—		
1st lien 5s 1962 stamped...J&J	54½	56
Consol Gas of Balt 5s 1939...J&J	101½	----
Gen g 4½s Apr 1954...A&O	100½	----
Consol Gas Elec Lt & P (Balt)—		
Gen g 4½s Feb 1 1935...J&J	----	100
1st ref 5½s 1952 ser E...M&S	105½	107
1st & ref s f 4½s 1969 ser G M&S	101	----
1st & ref s f 4½s 1970 ser H J&J	98½	99½
1st & ref 4s 1981...J&D	92½	92¾
Consol Gas N J 5s g 1936...J&J	110	----
Consolidated Gas (N Y)—		
Deb 5½s 1945...F&A	105¾	105½
20-yr deb 4½s 1951...J&D	97⅝	97½
Underlying cos—See N Y G E L H & P.		
Consol Gas Utilities Co—		
1st & ref 6s 1945 ser A...J&D	40	41
Conv deb 6½s 1943 ser A..J&D s	22¾ s	23½
Consol Hydro-Elec Wks of Upper Wuerttemburg 1st 7s '56...J&J	42	48
Con Ry New Hav deb 4s '54 J&J	----	64
Deb 4s 1955...J&J	----	64
Deb 4s 1955...A&O	56	----
Deb 4s 1956 guar...J&J	----	64
Consolidated Telep of Wise—		
1st M 5½s 1942 ser A...M&N	86	91
Cons Tr (N J)—See Pub Ser Corp		
Consolidated Water of Utica—		
1st M 5s 1958...M&N	90	92
Consumers El L & P (New Orl)—		
1st M 5s 1936...J&J	96	99
Consum L H & P Co (Eliz. N. J.—		
5s 1938...J&D	100	----
Consumers Power Co (Mich)—		
1st & ref 5s 1936 op '16...J&J	101	103
1st l & unif 5s ser C 1952...M&N	102½	103½
1st lien & unif 4½s 1958 M & N	94½	95
Contin Gas & El deb 5s 1958 F&A	65	65½
Cooper Riv Brl'ge Inc 1st 6s '58 M&N	34	38
Copenhagen Telephone Co—		
Extl s f 5s Feb 15 1954..F&A15	76	81
Council Bluffs Gas 5s 1945..M&N	45	55
Cross Town St Ry—See Col Ry & Lt.		
Cross St Ry—See Int Tr Buff.		
Cuban Telep Corp 5s 1951...J&J	60	62
1st lien & ref 7½s 1941...M&S	75½	99½
Cumberland Co (Me) Pow & Lt—		
1st 4½s 1956...J&D	93¾	95
Cumb'land T & T 5s 1937...J&J	102½	102¾
Dakota Central Telep Co—		
1st gold 6s 1935...J&D	101	104
Dallas Gas 1st 6s 1941...A&O	96	100
Dallas Pow & Lt 6s 1949...J&J	103¾	104½
1st g 7½s 1949 ser B...J&J	106	----
1st g 5s 1952 ser C...J&J	98½	100
1st gold 5½s 1954 ser D...J&J	100	----
Dallas Ry & Ter 1st 6s 1951..J&J	52	54
Danville Tr & Pow 1st 5s '41..J&J	10	15
Darby Med & Ches Ry—See Phila R Tr.		
Davenport Water 5s 1961...J&J	91	95
Dayton Ltg 1st 5s '37 op '12..M&S	100¾	----
Dayton Pow & L 1st 5s '41...J&D	101	103

Bonds	Bid.	Ask.
Day Sp & Urb—See Ind Col & E		
Defiance (O) G & E 5s 1942...M&S	98	----
Delaware Elec Power Co—		
1st M 5½s 1959...J&J	75	77
Delaware Power & Light Co—		
1st M 4½s 1971...J&J	93½	96
1st M 4½s 1969...J&J	93¼	94½
1st M 4½s 1969...J&J	----	----
Denver Cons Tram 5s 1933 A&O	----	70
Denv Gas & El 1st g 5s '49...M&N	99	100½
1st & ref 5s 1951...M&N	96	97½
Stamped as to Pa tax	96	100
Denver Tramway Corp—		
Gen & ref 5s 1950 ser A...J&J	21	24
6% notes Oct 1 1938	92	95
Denver Tramway Terminals Co—		
1st M g gu 5s 1932–1937...M&S b	8½	6½
Derby Gas & Elec Corp—		
1st lien 5s 1946...F&A	72	74
Des Moines & Cent Is Elec Co—		
S F 6s 1937 opt series A...M&S	93	96
S F 5s 1937 opt series B...M&S	84	----
Des Moines City Ry 5s 1936 J&J	25½	27
Des Moines Elec Co—		
1st m 5s 1938...M&N	98	100
Detroit & Canada Tunnel—		
1st m s f 6s 1953...M&N	34	36
Conv s f deb 6½s 1948...M&N	3	5
Detroit City Gas Co—		
1st m 6s 1947 series A...J&J	100	102
1st m 5s 1950 series B...A&O s	95	s 96
Detroit Edison 1st g 5s 1933..J&J	101½	101⅝
Gen & ref 5s 1949 series A..A&O	101	102⅜
Gen & ref 5s 1955 ser B...J&D	102	103
Gen & ref 5s 1962 ser C...F&A	102¼	103½
Gen & ref 4½s 1961 ser D..F&A	97	98
Detroit International Bridge—		
1st m s f 6½s 1952...F&A	9¼	10
S f deb g 7s 1952...F&A	----	----
Det United 4½s 1932 opt...J&J	95	98
1st m & coll tr 6s 1929...J&J f	15	----
Det & Pt Huron Shore Line—		
1st gold 5s 1950...J&J f	----	----
Dixie Gulf Gas Co—		
1s. 6½s 1937 A with war..M&S	68	75
Dominion Gas & Elec 6½s 1945..	55	59
Dominion Pow & Transmission—		
1st 5s 1932...A&O	97	98½
Dortmund Munic Util (Germany)		
20-yr s f 6½s 1948...A&O	25	30
D D E B & B RR—See Third Av Ry.		
Duke Power—1st 4½s 1967..J&D	97	99
Duke Price Power Co—		
1st m s f 6s 1966 ser A...M&N	78¼	80
Duquesne Gas Corp—		
1st conv 6s Mar 15 1945..M&S15	8½	10
6½% notes 1935...M&S15	----	----
Duquesne Light—See Phila Co		
Duquesne Trac—See Phila Co		
Eastern Connecticut Pow Co—		
1st m s f 5s 1948 series A..A&O	100	102
Eastern Mass Street Ry Co—		
Ref m 4½s 1948 A...J&J	25½	32
Ref m 5s 1948 B...J&J	25	----
Ref 6s Jan 1948 ser O...M&S15	25¼	----
Ref 6s Jan 1948 series D..A&O	25¼	----
Ref 6s Jan 1948 series E..M&N	30	----
Eastern Michigan Rys—		
1st mtge coll tr 7s 1958...J&J f	7	12
Adj 6s 1958...J&J f	3	----
Eastern N J Pow 1st 6s 1949..J&J	105⅝	105⅞
1st m 5½s 1949...J&J	105¾	----
1st m 5s 1949...J&J	105	----
1st m 5s 1959...J&J	105¼	----
Eastern Shore Pub Service Co—		
1st m 5½s 1947 ser A...M&S	79	81
1st M & 1st lien 5s 1955 B M&S	75	78
Eastern Wisconsin Electric Co—		
1st lien & ref 6s 1942...J&D	99	100
1st lien & ref 6½s 1948...M&S	100	101
Sheboygan Elec 5s 1946..J&J	98½	----
East Coast Utilities—		
1st coll 5½s 1937 ser A..F&A	35	40
Conv deb 6s 1933 ser A..M&N	----	20
6% conv notes 1932...J&J	----	30
E. Kootenay Pow 1st 7s '42..A&O	70	80
East Prussia Pow 6s 1953...J&D	25	30
E St L & interurb Wat 5s '42 J&J	86	89
1st m 6s 1942...J&J	94	96
1st m 5s 1960 ser D...F&A	86	89
East St Louis & Suburban Co—		
1st 5s 1940...J&D	93	96
East St Louis & Suburban Co—		
Coll trust g 5s 1932 opt..A&O	97¾	97¾
Easton Cons El 5s 1949...M&N	50	60
Eastern Palm & Beth 6s 1939..J&J	20	30
Economy Lt & Pow (Joliet, Ill)—		
1st m s f gold 5s 1956...J&D	----	----
Edison Elec Illum of Boston—		
4% notes Nov 1 '32...M&N	99⅞	100¼
3-yr 5% note Jan 15 '33..J&J 15	100¼	100⅝
4½% notes Oct 1932...A&O	99¼	99¾
Ed El Ill (Bkn)See KingsCoEL&P		
Edison El Ill (N Y)—See N Y G		
Eighth Ave RR—See N Y Rys		
Electrical Devel of Ontario—		
1st 5s 1933...J&J	94	97
Elec & Peop—See Phila Rap Tran		
Electric Pow Corp (Germany)—		
1st s f 6½s 1950...M&S	33	34½
1st sink fund 6½s 1953...A&O	30½	33
Electric P & L Deb 6s 2030..F&A	62½	63
Electric Public Utilities Co—		
15-year sec 6s 1942...J&D	14	----
Eliz Plainf & Cent J See Public		
Eliz & Trenton RR } Serv Corp.		
Elmira Water, Light & RR—		
1st & con g 5s 1956...M&S	100	101
El Paso El Co coll tr g 5s '32..J&J	100	----
1st m 5s 1950 ser A...J&D	95	96
El Paso Nat Gas 1st 6½s '43..J&D	70	78
Deb 6½s 1938...J&D	70	80
Empire District Elec Co—		
1st & ref m 5s 1952...M&S	73½	75½
Empire Gas & Electric Co—		
Gen & ref 6s ser A 1952...J&D	100	103
Empire Gas & Elec and Empire Coke 1s 1st&ref 5s '41 opt..M&S	92	95
Empire Public Service Corp—		
Deb 6s 1950 w w 1950...J&J f	2	4

Bonds	Bid.	Ask.
Ercole Marelli Elec Mfg Co (Italy)		
1st s f 6½s 1953 with war M&N	50¾	51
Equit G & E Utica 5s 1942..A&O	101	103
Erie Rys—1st 6s 1954...A&O	25	30
Erie El Motor s f g 5s 1941 A&O	45	55
Erie Ltg 1st m 5s 1967...A&O	95	99
Erie & Suburban Ry 5s '41..A&O	20	30
Europ'n Elec Corp (of Canada)		
Deb 6½s 1965 w w...F&A	52	57
Without warrants	51	55
Evansv G & E 5s '32 op '12J&D	99¼	----
Fairmont & Clarksburg Trac—		
1st g 5s 1938 opt 1913...A&O	----	82
Fairmount Pk Trans 5s '37...A&O	83	90
Fall River Elec Lt 1st 1945..J&J	100	102
Federal Light & Traction—		
1st s f g 5s 1942 opt...M&S	75½	85
Stamped	76¼	85¼
1st lien g 6s 1942 stpd...M&S	83	86
Debenture 6s 1954 ser B...J&D	78	82½
Federal Public Serv Corp—		
1st l 6s 1947...J&D	40	44
6% gold notes 1932...J&J	50	55
Fed St & Pleas Val—See Phil Co		
Federal Water Service Corp—		
Conv deb 5½s 1954...M&N	37	39¼
Federated Utilities Inc—		
1st lien col tr 5½s 1957...M&S	58½	63½
Florida Power Corp—		
1st M 5½s 1979...J&J	63¼	65¼
Florida Pow & Lt 1st 5s '54..J&J	76	77½
Florida Public Service Co—		
1st M 6½s 1949...F&A	----	----
1st 6s 1955 series B...A&O	40	50
Florida Telep 1st 6s 1945...A&O	54	59
Ft Pitt Traction—See Phila Co		
Ft W Van Wert & Lima Trac—		
1st M g 5s 1930 guar...J&J f	5	15
42dSt M&StNAv—See 3d Av Ry		
Galesburg Ry Ltg & Power—		
Con 5s Oct 1934...J&D	95	98½
Galesb Ry & L 5s 1934...J&J	----	----
Galveston-Houston Elec Ry—		
1st M s f g 5s 1954 opt...A&O	18	26
6½% secured notes 1931...J&D	60	----
6% secured notes 1931...J&D	60	----
Gary Elec & Gas Co—		
1st lien col 5s 1934 ser A...J&J	85¼	87
Gas & Elec Bergen Co 5s '49..J&D	99	----
Gen 5s Nov 1 1954...M&N	100	----
Gatineau Pow 1st 5s 1956...J&D	70¾	71½
Debenture gold 6s 1941 J&D 15	63	66
General Gas & Elec Corp—		
5% notes Aug 15 '32...F&A15	85	90
5% notes Aug 15 '33...F&A15	80	85
5% notes Aug 15 '34...F&A15	74	80
5% notes Aug 15 '35...F&A15	65	75
General Public Service Corp—		
Conv deb 5s 1959...J&J	70	75
Conv deb 5½s 1939...J&J	83½	87½
General Public Utilities—		
1st M coll tr 6½s ser A '56 A&O	37	41
Conv ser 6% notes 1931...J&D	35	41
General Water Works Corp—		
1st lien & col 5s 1943 ser A..J&D	39½	42
Conv deb 6s 1931 ser A...J&D	28	40
Conv deb 6s 1944 ser B...A&O	20	25
Georgetown Gas Lt 1st 5s '61F&A	101	----
Ga Row & Ips—See B & N St Ry		
Georgia Power 1st 5s 1967...M&S	89⅞	90⅜
Georgia Power & Light Co		
1st mtge 5s 1978...J&D	99¾	100⅛
Georgia Ry & Elec 5s 1932...J&J	99¾	100⅛
Atlanta Cons St 5s 1939...J&J	95	100
Atlanta Northern Ry Co—		
1st guar 5s '54 op '90...J&J	88	----
Gesfurel 6s 1953...J&D	39	43
Grand Rapids Ry 1st 7s '39 M&N	7	10
Great Cons Elec Pow (Japan)—		
1st M 7s 1944...F&A	72½	73
1st & gen 6½s 1950...J&J	64¼	67
Gt Falls Pow 1st 5s '40 op...M&N	----	----
Great Lakes Power Ltd—		
1st M 6s 1932–1944...M&N	100	105
Great Lakes Utilities Co—		
1st lien coll tr 5½s 1942...M&N	30	35
Great North Pow 5s 1935...F&A	99½	101
Great West Power Co of Calif—		
Grt West Pow Co 5s 1946 J&J	99⅝	----
Green Bay Gas & Elec Co—		
1st & ref 5s 1935...M&N	99	101
Green Mountain Power Corp—		
1st mtge 5s 1948...F&A	83	87
Greenwich Wat 4½s '57 ser A J&J	97	100
Greenwich Wat & Gas System—		
Col tr 5s 1952 ser A...A&O	75	78
Col tr 5s 1952 ser B...A&O	75	78
Guanajuato Power & Elec—		
6s 1932...A&O	83	90
Gulf Power 1st 5s 1968...A&O	80	85
Gulf States Utilities Co—		
1st M & ref 5s 1956 ser A..M&S	83¾	84
1st M & ref 4½s 1961 B...J&D	77	80
Hackensack Wat 4½s '52 op '12J&J	85	88½
Gen&refs5June15'77 A...J&D15	97	----
Hamburg (Germany) Elec Co—		
Extl g s f deb 7s 1935...M&N	60¼	70
Hamburg (Germany) Elev Underground & St Rys 5½s '38 ..J&D	30	34
Havana Elec Ry, Light & Power		
Gen M 5s 1954 series A...M&S	----	----
Havana Elec Ry 5s 1952..F&A	9¾	39
Deb g 5½s 1951...M&S	----	8
Helena Gas & Elec 1st 6s '52M&S	99	101
Hest Man & Fair Pass Ry—See Phil R T		
Home Telep & Teleg (Los Angeles, Cal) 1st 5s 1933...J&J	101½	----
1st refunding 5s 1945...J&J	101½	----
Home Long Dist Tel (San Fran)		
1st M s f 5s 1932...J&J 2	----	----
Home Tel & Tel of Spokane—		
1st M g 5s May 15 '36..M&N 15	99	----
Houston El Co 1st 6s '35...J&D	----	42
Houston Gas & Fuel 5s 1952.....	50	56½
Houston Gulf Gas—		
1st M & col 6s 1943 ser A..A&O	44	48
Deb 6½s 1943 with war..A&O	48	53
Hous Home Telep 5s 1935...M&S	----	----
Houston Lt & Pow 1st 5s '53 M&S	95½	98
1st lien & ref 4½s '78 ser D M&N	82	85
1st lien & ref 4½s 1981 ser E..	83½	84½
Houston Natural Gas Corp—		
1st m coll 6s 43 with warr..J&D	55	----
Hudson Co Gas 5s g 1949...M&N	103	104
Hunt'g'n Wat 1st M 6s '54 AM&S	101	----
1st M 5s 1954 ser B...M&S	98	102

b Basis. f This price includes accrued interest. k Last sale. n No quot. r Canadian price. s Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid	Ask.
Hydraulic Power of Niag Falls—		
1st&r& refunding5s 1950 J&J	102	----
Ref & impt 5s 1951 A&O	101½	----
Idaho Power 1st 5s 1947 J&J	97	98½
Ill Bell Telep 1st 5s 1956 J&D	104	104¼
Illinois Cent Trac 5s 1933 J&D	92	----
Illinois Commercial Telep—		
1st mtge 5s 1960 ser B M&S	83	86
Ill-Ky Bdge 6½s 1947 M&S	18	22
Illinois Northern Utilities Co—		
1st & ref 5s 1957 opt A&O	94¼	97¼
Illinois Power & Light Corp—		
1st & ref 6s 1953 series A A&O	86½	87¾
1st & ref 5½s 1954 ser B J&D	83¾	85
1st & ref 5s 1956 ser C J&D	80½	82
S f deb 5½s 1957 M&S	69½	72
Illinois Power 1st 5s 1933 J&D	96	----
1st 7s 1936 J&D	100	----
1st 6s 1944 J&D	98	----
Illinois Valley Ry 1st 5s '35 M&S	95	----
Illinois Water Service Co—		
1st mtge 5s 1952 series A J&J	76	78
Indiana Central Telep Co—		
1st mtge 5s 1958 ser M&N	----	----
1st lien coll 5½ 1938 M&N	81	82½
Indiana Columbus & E Trac—		
Gen & ref g 5s '26 op '11 M&N f	½	1½
Dayt Spgf & Urb 5s '28 M&N f	35	40
Indiana Electric Corp—		
1st M 6s 1947 series A M&N	87	90
1st M 6½s 1953 series B F&A	94	97
1st M 5s 1951 series C M&S	68	72
Indiana Gas Utilities 5s 1946 J&J	88	92
Indiana General Service—		
1st M 5s 1948 J&J	----	----
Indiana Hydro-Elec Power—		
1st mtge 5s 1958 ser A M&N	76	80
Indiana & Mich El 5s 1957 F&A	100½	----
1st & ref 5s 1955 M&S	99¼	100½
Ind Nat Gas & O—See Peo G L&C		
Indiana Pr 1st 7½s '41 A M&N	100	----
Indiana Ry & Lt 1st 5s '43 J&J	94	----
Indiana Service Corp—		
1st & ref M 5s Jan 1 1950 J&J f	66	75
1st l & ref 5s 1963 F&A	58	62
Indiana & S W Gas & Util—		
6% conv notes 1940 J&D	----	40
Indiana Union Traction—		
1st g 5s July 1 '33 op '08 A&O	15	----
Indiana Nor 1st g 5s 1933 A&O f	3	----
Indianap Columbus & Sou Trac—		
1st M g 6s Feb 1 1948 F&A	----	----
Indianapolis Gas 5s 1952 A&O	96	99
Indianap & Martinsv Rap Tran—		
1st g 5s 1932 opt J&J f	17	22
Indianap Nor—See Un Tr of Ind		
Indianapolis & Northwest Trac—		
1st g 5s 1923 ext to 1933 M&S f	3	----
Indianapolis Power & Light—		
1st M 5s 1957 ser A J&J	97¾	98½
Indianapolis & Southeast Trac—		
1st M g 5s 1935 J&J f	----	----
Ind Shelby & S E 5s 1932 J&J f	----	----
Indianapolis Trac & Term Co—		
1st s f gold 5s Jan 1 1933 A&O f	38	42
Indianap St gen 4s 1933 J&J f	10	13
Citizens St con 5s g 1933 M&N f	17	21
Indianapolis W W Sec Co—		
Secured 5s 1958 J&J	76	80
Indianapolis Water—		
1st & ref. g 4½s 1940 opt J&J	96	100
1st lien & ref 5½s 1953 M&S	----	98
1st lien & ref 5s 1970 M&S	90	----
Inland Gas 6½s 1938 f	----	----
Inland Pow & L s f 6s '36 A M&S	50	70
Coll tr s f 6s 1941 ser B M&N	50	60
Col tr 6s 1957 ser C A&O	51	65
Deb s f 7s 1935 J&D	60	80
Inland Telep 1st 6s 1948 A&O	52	55
Inland Utilities Inc—		
Conv deb 6s 1934 J&D	34	38
Interborough-Metropolitan Co—		
Coll trus g 4½s 1956 A&O f	9½	20
Guar Trust certif of deposit f	¼	----
Interborough Rapid Transit—		
1st & ref g 5s '66 op tax-ex J&J	46¾	47½
Stamped	46½	47½
6% notes 1932 A&O	27	28¾
Conv g 7% notes 1932 M&S	64½	65
Intercontinents Power Co—		
Debs 6s 1948 with warr J&D	3	5
International Hydro-Elec System		
Conv deb 6s 1944 A&O	55	58
International Power Sec Corp—		
Coll trust 6½s 1954 ser B J&D s	95	s 95½
6½% sec bonds 1955 serOJ&D	80	84
Sec 7s 1936 D (with war) J&J s	79	s 79¾
Sec 7s 1957 ser E	80½	82
Sec 7s 1952 J&J 15	62	66
International Railway (Buffalo—		
Buff Trac 1st 5s 1948 J&D	----	50
Cross St. Ry 1st 5s g '32 M&N	89	----
Buff & Lock 1st g 5s 1938 J&J	----	65
Buffalo & Niag Falls Elec Ry—		
1st M 5s gold 1935 J&J	----	----
Internat Ry ref 5s '62 op M&N	30	32¾
International Telep & Teleg—		
Deb g 4½s 1952 J&J	45¼	46½
Conv deb 4½s 1939 J&J	55	----
Deb 5s 1955 F&A	52¾	54½
Interstate Nat Gas 6s 1936 J&J	101½	102½
Interstate Power 1st 5s '57 J&J	68	69½
Deb gold 6s 1952 J&J	52½	53
Interstate Pub Serv Co—		
1st & ref 6½s 1949 ser B J&J	99	101
1st & ref 5s 1956 ser D J&D	83½	85½
1st & ref 4½s '58 ser F M&S	76½	78
Interstate Rys 4s 1943 F&A	13	18
Interstate Telep Co—		
1st M 5 1961 A&O	----	----
Iowa-Nebraska L & Power—		
1st lien & ref 5s '57 ser B M&N	82½	85
1st l & ref 5s 1961 ser B M&S	82	85
Iowa Pow & Lt 1st 4½s 1958 M&S	85½	86¼
Iowa Pub Serv 1st 5s 1957 J&D	82½	85
Deb 5s 1968 M&S	56	62
1st mtge 5½s 1959 M&S	85	95
Iowa Ry & Lt (Cedar Rapids)—		
1st & ref 5s 1932 ser A M&S	99	100
1st & ref 5s June 1946 B J&D	90	92
1st & ref 5½s Oct 1945 M&N	94	96½
Iowa Southern Utilities—		
1st & ref 6s 1943 F&A	90	95
1st & ref 5½s 1950 J&J	84	87
Deb 6s 1950 ser A M&N	70	72
ronwood & Bessemer Ry & Light		
1st s f g 5s '36 opt after '15 F&A	95	98
sarco Hydro-Elec Co (Italy—		
1st M s f 7s 1952 M&N	55	60

Bonds.	Bid.	Ask.
Island Gas & Electric—		
25-yr s f 5½s 1953 ser A M&S	35	40
Italian Superpower Corp—		
Deb 6s '63 (without warr) J&J	45⅝	47
Jackson Cons Tr—See Mich E Ry		
Jackson (Mich) Gas 5s g '37 A&O	97	99
Jacksonv (Fla) Gas s f 5s '42 J&D	73	78
Jacksonville Trac 1st 5s '31 M&S f	10	20
Jamaica Water Supply Co—		
1st gold 5½s series A 1955 J&J	96	97½
James River Bridge Corp—		
1st sink fund 6½s 1958 J&J	20	22
Deb g 7s 1943 J&D	----	----
Janesville Elec Co—		
1st & ref 5s 1932-1945 J&J	99	101
Jersey Central Pow & Lt Corp—		
1st & ref 5s 1947 ser B F&A	99	99½
1st M 4½s 1961 ser C J&D	85⅝	89
Jer City Hob & Pat—See P S Corp		
Johnstown (Pa) Trac 5s '43 J&J f	----	20
Johnst Pass Ry 4s 1931 J&D f	----	15
Joplin W W 1st 5s 1957 M&S	85	89
Kanawha Trac & Elec Co—		
1st & ref 5s 1936 F&A	83	88
Kanawha ValTr 1st M5s '46 J&J	----	----
Kansas City Gas 1st 5s '46 F&A	96	99
1st M 6s 1942 F&A	101	----
Kansas City Power & Light—		
1st mtge 4½s 1957 ser B J&J	97½	99¾
1st M 4½s 1961 F&A	98¾	99
Kansas City Pub Ser 6s 1951 J&J	38	39
Kansas Elec Pow 6s 1937 J&D	97½	100
1st M 6s 1943 J&D	97	----
1st M 5s 1951 J&D	90	93
Kansas Gas & Electric—		
Deb gold 6s 2022 ser A M&S	93⅜	95
1st mtge 4½s 1980 J&D	86	86
Kansas Pow 1st 5s 1947 M&S	87½	88½
Kansas Power & Light Co—		
1st M 6s 1955 ser A M&N	93	96
1st M 5s 1957 ser B M&N	85	88
Kentucky Fuel Gas Corp—		
1st 6½s 1942 with warr J&D f	5	7
Conv s f deb 6½s 1938 J&D f	¼	1½
K'y Hydro Elec Co 1st 6s '49 J&D	----	----
Kentucky Power & Light Co—		
1st m 5½s 1948 ser B M&S	55	60
Kentucky Traction & Terminal—		
1st & ref gu 5s '51 opt '14 F&A	60	65
Lexington Ry 1st 5s 1949 J&D	90	95
Kentucky Utilities Co—		
1st M 6½s Sept '48 ser D M&N	100½	101
1st M 5½s 1955ser F A&O	90	98
1st M 5s 1961 series G F&A	89	90
1st M 5s 1969 ser I J&J	85	87
Keokuk Elec 6s 1945 M&N	94	98
Key Tel 1st g 5s '35 opt '08 J&J	70	74
1st l & ref 5½s 1955 ser A J&D	54	58
1st l & ref 6s 1951 ser B A&O	60	62
Keystone Pub Serv—		
1st M 5s 1978 M&N	----	----
Keystone W W & Elec Corp—		
1st lien 5½s 1948 ser B M&N f	----	----
Certificates of deposit f	----	----
Conv deb 6s 1939 A&O f	----	----
Certificates of deposit f	----	----
Kings Co E L & P 1st 5s '37 A&O	102¼	103
Purch money 6s g 1997 A&O	123¼	140
Edison El Ill Bklyn 4s '39 J&J	96	97½
Kings Co Elev Ry—See Bklyn RT		
Kings Co Gas & Ill 1st 5s '40 A&O	100	103
Kings Co Ltg 1st ref 5s '54 J&J	103½	----
1st ref 6½s 1954 J&J	----	115½
Kingston Gas & Elec 1st 5s'52	99	101
Knoxv Gas 1st 5s '33 opt '13 A&O	75	----
Kokomo W W 5s 1958 J&D	90	----
Lackawanna & Wyoming Val RR		
1st 5s 1951 F&A	13	21
Debentures 6s 1948 F&A f	4	6
Laclede Gas Lt ref 5s 1934 A&O	97	98
1st M coll tr 5½s '53 ser C F&A	85	87
1st col&ref 5½s 1960 ser D F&A	87½	88⅞
5½% gold notes 1935 F&A s	----	s 91½
Lake Erie Pow & Lt 6s 1946 A&O	95	----
Lake Roland Elev—See Un Rys & Elec.		
Lake Sh Elec 1st con g 6s '33 J&J	----	----
Gen gold 5s Feb 1 1933 F&A	----	----
Lor & Clev g 5s '27 opt '17 J&J	----	----
Sand Frem & Sou 5s 1936 J&J	----	----
Tol Frem & No 6½s 1925	----	----
Extended at 6% to 1933 J&J	----	----
Lake St Elev RR—See Chic & O ak PkE lec Ry.		
Lake Superior Dist Pow—		
1st M & ref 5s 1956 J&D	91	94
Lawrence (Mass) Gas & Elec—		
1st M 4½s 1940 ser B F&A	100	----
Lehigh Power Securities—		
Deb g 6s 2026 ser A F&A	81	82½
Lehigh Valley Transit—		
1st M g 5s Dec 1935 opt M&S	65	----
1st M g 4s Dec 1935 opt M&S	55	60
Cons gold 4s 1935 J&D	40	----
Ref & impt g 5s 1960 J&D	28	30
Leipzig Overland Pow 6½s '46	49	52
Lex Ave & Pav Fy—See N Y Rys		
Lex (Ky) Ry—See Ky Tr & Term		
Lexington (Ky) Tel—		
1st M 6s 1944 M&S	76	----
Lexington Util 1st 5s 1952 F&A	70	82½
Lexington Wat ref 5½s 1946 F&S	----	----
Lexington Wa Pow Co 1st 5s'68 J&J	64	68
Conv deb 5½s 1953 J&J	35	40
Lincoln Gas & Elec 5s 1941 J&D	99	100½
Lincoln Tel & Tel—		
1st M 4½s 1961 ser A J&D	93	98
Lindell Ry—See United Rys(StL)		
Little Rock G & F 6s 1937 M&N	55	65
Little Rock Ry & El 5s '33 A&O	98	101
Ref & ext g 6s 1938 A&O	99½	102
Lockhart Power 5½s 1950 F&A	86	90
Lombard Elec Co (Italy)—		
1st ext1 7s 1952 with warr J&D	65	66
Without warrants	65½	67
Lone Star Gas s f 5s 1942 M&N	83½	83½
Long Isl Lighting 5s 1936 M&S	99½	100½
1st ref 6s 1948 J&J	103	106
1st & ref 5s 1955 ser B M&S	99	101¼
Secured g 6s 1945 J&J	100	100⅜
Conv deb g 5½s '52 ser A A&O	85	100
Lorain & Clev RR—See Lake Sh Elec Ry.		
Lorain Telep 1st 5s 1958	----	----
Los Angeles Gas & Elec Corp—		
1st & ref g 5s 1939 opt M&S	100½	102
1st & gen 5s 1961 M&S	98¾	99¾
Gen & ref 6s 1942 ser D M&S	104½	106½
Gen & ref 5½s 1943 ser F M&S	103½	104½
Gen & ref 5½s 1947 ser E J&D	104	105
Gen & ref 6s 1942 ser G M&S	----	----
Gen & ref 5½s 1949 ser I A&O	102½	104½
Los Ang G & E 5s 1934 J&J	100	102

Bonds.	Bid	Ask.
Los Ang Pac Co—See Pac ElRy		
Los Ang & Pasad—See Pac El Ry		
Los Angeles Railway Corp—		
1st & ref s f g 5s 1940 J&D	61	65
Los Angeles Ry 5s 1938 A&O	77	80
Louisiana Pow & Light Co—		
1st mtge 5s 1957 J&D	90⅞	91¾
Louisville Gas & Elec Co (Ky)—		
1st & ref 5s 1952 ser A M&N	102	102½
1st & ref 4½s 1961 ser C F&A	93	96
Deb s f 6s 1937 ser A A&O	100½	102
Louisv Ltg 5s '53 unstmpd A&O	101½	----
Louisville Ry 2d 4½s 1940 M&S	----	40½
Gen M 5s 1950 F&A	27½	----
Lower Austrian Hydro-Elec—		
1st s f g 6½s 1944	40	41
Luneburg Pow L & W W (Germ'y)		
1st M s f 7s 1948 M&N	40	50
Luzerne Co (Pa) Gas & Elec—		
1st ref&imp g 5s'48 op'13 A&O	100	----
1st & ref 6s 1954 M&S	102	103
Debenture 7s 1944 J&J	107½	----
Macon Ry & Light 1st 5s '53 J&J	94	98
Madison Gas (Ill) Light & Power—		
1st g 5s 1936 J&D	99	----
Madison G & El 1st 5s 1940 A&O	95	99
Gen & ref 5s 1950 M&N	96	100
Madison Rys 1st g 5s 1936 M&N	20	30
Mad Riv Pr 1st 5s '35 gu op F&A	99¾	----
Manhattan El con 4s g '90 A&O	38½	39⅛
2d gold 4s 2013 J&D	32	38
Manila Elec RR & Ltg Corp—		
1st lien & coll tr 5s '53 M&S	----	97½
Manila Gas Co—		
1st lien coll tr 5½s 1937 A&O	----	----
Manila Sub Rys 1st 5s 1946 M&S	85	----
Manitoba Power Co Ltd—		
1st M s f 5½s '51 ser A J&J	61½	62
1st M s f 5½s 1952 ser B J&J	62	70
Mannheim & Palatinate Elec Cos		
15-year s f 7s 1941 J&D	40	45
Manuf'rs Wat (Pa) 5s 1939 J&D	100	102
Market St El Pass Ry—See P R T		
Market St Ry (San Francisco)—		
1st s f 7s 1940 ser A Q-J	88½	89½
Maryland Electric Rys—		
Guaranteed 6s 1933 A&O	----	85
1st & ref 6½s 1957 ser A J&J	----	30
1st & ref 6½s 1962 ser B J&J		
With warrants	----	30
Without warrants	----	----
Balt & Ann S L 5s 1946 F&A	----	15
Maryland Light & Power—		
1st M 5½s 1950 ser A J&J	92	95
Massachusetts Gas—		
Deb g 4½s Dec 1931 J&D	100	100¼
20-year s f 5½s 1946 J&J	96	96¾
Sink fund deb 5s 1955 M&N	90¼	90⅞
Mass Utilities Associates—		
S f deb 5s 1949 ser A A&O	87	90
Massillon Elec & Gas—		
1st M 5s 1956 J&J	99	----
McGav & Mt V—See Nash Ry&L		
Memphis Power & Light Co—		
1st & ref 5s 1948 ser A J&J	98½	100
1st & ref 4½s 1978 ser C A&O	90	95
Memphis St Ry con g 5s '45 J&J	35	----
Meridian Lt & Ry 5s 1944 M&S	----	----
Meridionale Electric Co—		
1st s f 7s 1957 ser A A&O	80½	84½
Metropolitan Edison Co—		
1st & ref 5s 1953 ser C J&J	99½	101
1st M 4½s 1968 ser D M&S	89	90
1st M 4s 1971 ser C M&N	81	83½
Met Street Ry—See N Y Rys		
Metropolitan West Side "L"—		
1st gold 4s 1938 F&A	----	48½
Exten gold 4s 1938 J&J	44	46
Mexican El L 1st M g 5s '35 J&J	25	40
Mex Lt & Pow 1st 5s '33 s f F&A	25	40
Michigan Associated Telep Co—		
1st M 5s 1961 A&O	----	s 87½
Mich Elec Ry 5s 1948 J&J	1	3
Jack Cons Trac 5s 1934 M&N	3	8
Michigan Gas & Elec Co—		
1st & ref 6s 1943 M&S	91	93
1st M 5s 1956 J&D	82	85
Michigan Light 1st 5s 1946 M&S	99	----
Michigan Nor Pow 1st 5s '41 J&J	90	95
Michigan Public Service Co—		
1st g 6s 1947 ser A A&O	74¾	78¾
Middle West Utilities Co—		
5% conv notes 1932 J&D	86½	88½
5% conv notes 1933 J&D	68⅞	70
5% conv notes 1934 J&D	65	67½
5% conv notes 1935 J&D	67¼	68
Midland Natural Gas Co—		
Conv deb 6s 1935 J&J	----	4
Midland Util deb 6s 1938 M&S	65¼	----
Milw Etna & Sharps—See Phil Co		
Milwaukee Coke & Gas Co—		
1st M s f 7½s 1933 F&A	102	----
Milwaukee Elec Ry & Light—		
1st & ref 5s 1961 ser B J&D	95½	96
1st M 5s 1971 J&J	93	95½
Milwaukee Gas Light Co—		
1st M 4½s 1967 M&S	94¾	98
Minn Gen El 1st 5s '34 op J&D	100½	----
Minneapolis Gas Light Co—		
1st M 4½s 1950 J&J	80	80½
Minn St Rys—See Twin Cy R T		
Minnesota Nor Pr 1st 6s 1934 A&O	85	90
Minnesota Power & Light Co—		
1st & ref 5s 1955 J&D	93	96
1st & ref 4½s 1978 M&N	83½	84⅞
Mississippi Power Co—		
1st & ref 5s 1955 M&S	70	77
Mississippi Power & Light—		
1st M 5s 1957 J&D	80	84
Mississippi River Fuel Corp—		
1st s f 6s 1944 with warr F&A15	86	89
Without warrants	79½	84
Mississippi Riv Pow 5s '51 J&J	100	101
Deb 5s May 1 1947 M&N	92	96
Missouri Power & Light—		
1st M 5½s 1955 ser A M&S	93	95
1st M 4½s 1958 ser B M&N	80	83
Missouri Public Service Co—		
First mtge 5s 1947 ser A F&A	72	74
Mo Riv Sioux City Bdge Co—		
1st s f 6s 1953 M&S 15	60	75

b Basis. f This price includes accrued interest. k Last sale. n Nominal. r Canadian price. s Sale price

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Mobile Gas imp & ref 7s '51 J&D	60	----
Mob Lt & RR 1st g 5s '37 J&D	----	----
Cons g 5s 1941 M&S	----	----
Monmouth Cons Wat 5s '56 J&D	90	----
Monongahela Light & Pow Co—		
1st M 5s 1949 J&D	98	102
Monongahela St Ry—See Phil Co		
Monongahela Valley Traction—		
1st M g 5s '42 opt '22 J&D	80	85
Monongahela Valley Water—		
1st M 5½s 1950 series A J&J	95	----
Monongahela West Penn Pub Ser		
1st llen & ref 5½s ser B '53 F&A	80½	81½
Montana-Dakota Power Co—		
1st m 5½s 1934 J&J	83	85
Montana Power—		
1st & ref s f 5s '43 op '18 J&J	97¼	90¾
Deb g 5s 1962 ser A J&D	----	84
Montreal Isl Pow 5½s 1957 M&N	50	----
Montreal Lt Ht & Pow Consol—		
1st ref & coll tr 5s 1951 A&O	86½	87¼
1st ref col & af 5s 1970 ser B M&S	----	----
Montreal Lt Ht & Pow Co—		
1st&coll tr g 4½s '32op'12 J&J	99½	100
Gold 5s 1955 opt 1913 A&O	95	97
Montreal Pub Service Corp—		
1st & ref 5s 1942 M&S	80	88
Montreal Tramways—		
1st & ref g 5s 1941 opt J&J	----	85
Gen & ref 5s 1955 series A A&O	----	80
Gen & ref 5s 1955 ser B A&O	----	80
Gen & ref s f 4½s '55 ser C A&O	----	75
Gen & ref s f 5s 1955 ser D A&O	----	91½
Morn'side El St Ry—See Phila Co		
Mount Home Telep 5s 1938 J&J	99	----
Mountain States Power Co—		
1st & ref 5s 1938 J&J	87	92
1st M 6s 1938 series B J&J	92	97
Mt Hope Bdge 1st 6½s '57 J&D f	24	----
Deb s f 7s 1952 J&D f	2	4
Mt Wash St Ry—See Phila Co		
Muncie El L 1st 5s '32 op '12 J&J	99	----
M & U C Tr Co—See Un Tr of Ind		
Muncie W W 5s Oct 2 1939 A&O	----	----
Municipal Gas Co (Texas)—		
1st M 6s 1945 ser A M&N	96	99
Municipal Serv coll 6s 1956 F&A	67	70
Muskogee Elec Tr 5s 1934 M&N f	2	----
Mutual Telep(Pa)1st 5s '45 A&O	96	100
Narragansett Elec Co—		
1st M 5s 1957 ser A J&J	97½	97¾
Nashville Railway & Light—		
Cons g 5s 1958 opt 1908 J&J	99	101
Ref & ext gold 5s 1958 J&J	90	95
McGavock & Mt Vernon—		
2d series 6s July 1937 J&J n	102	104
Nashville Gas & Heating Co—		
1st M gold 5s 1937 guar M&N	100½	101
Nassau El RR—See Bklyn B T		
Nassau & Suff Ltg 5s 1945 F&A	----	99¼
Nat Elec Pow Co deb 5s 1978 J&J	46	50
Nat Pow & L deb 6s 2026 A F&A	75¼	81
Deb 5s 2030 ser B M&N	68	70¼
Nat Public Service Corp—		
Debenture gold 5s 1978 F&A	45	46½
Nat Toll Bridge 6s 1939 J&J	10	25
Nebraska Pow 1st 4½s 1981 J&D	92¼	93¾
Deb 6s 2022 M&S	98	100
Nev Calif Elec 1st 5s 1956 A&O	78	78½
Debs 6s July 1941 J&J	94	97
Newark Gas 6s Apr 1 1944 Q-J	109	----
Newark Cons Gas con 5s '48 J&D	102	102¾
New Bedford Gas & Edison Light		
3% notes June 15 1932 J&D15	98½	99½
New Brunswick (Can) Pow Co—		
1st M 5s 1937 M&S	70	78
New Castle (City of) W 5s'41 J&D	----	----
S f 5s 1932 J&D	----	----
New England G & E Association		
Deb g 5s 1947 M&S	67½	68
Conv deb 5s 1948 J&D	69	71
Conv deb 5s 1950 M&N	67	67¾
New Eng Pow Assn 5s 1948 A&O	67¾	69
Deb 5½s 1954 J&D	76½	77¼
5% notes Dec 1932 J&D	91½	92½
New Eng Pow 1st 5s 1951 J&J	101	104
New Eng Tel & Tel—		
5s gold Oct 1 1932 A&O	105½	105⅝
1st 5s 1952 series A J&D	106	108
1st 4½s 1961 ser B M&N	99	99¼
New Hampshire Pow 6s Dec.1943	95	----
N J & Hud Riv Ry & Ferry—		
1st gold 4s 1950 opt M&S	32	36
N J Pow & Lt 1st 4½s '60 A&O	96	96¾
New Jersey Water Co—		
1st M 5s 1950 F & A	82	86
New London Gas & Electric—		
Consol & refg 5s 1953 J&J	99	----
New Mexico Power—		
1st M 5s 1958 J&J	80	86
New Milford Pow 1st 5s '32 F&A	99	----
New Orleans Pub Service Co—		
1st & ref 5s 1952 series A A&O	79¾	82½
1st & ref 5s 1955 series B J&D	78½	79¾
Gen M 4½s 1935 J&J	81	83
Inc 6s Nov 1949 ser A J&D f	72	74
New Orleans Ry & Light Co—		
Canal & Claib 1st 6s '46 M&N	107	----
N O Cy RR—Gen g 5s '43 J&J	96½	----
N O Cy & Lake 5s 1943 J&J	93	----
NO&Carroll con 5s Feb'33 J&J	98¾	100
N O Pow House Co 5s '41 J&J	94	----
St Charles St 1st g 4s '52 J&J	----	78
Newp News & Hamp Ry G & E—		
1st & ref 5s 1944 J&J	85	90
Newp News & Old Pt Ry & El		
1st g 5s Nov 1 1938 M&N	95	100
Gen g 5s Mar 1 1941 M&S	82	90
New Rochelle Wat 5½s '51 M&N	85	90
N Y Cent Elec 1st 5½s '50 M&S	----	94½
New York Edison Co—		
1st llen & ref 6½s 1941 A&O	110	110¾
1st l & ref 5s ser B 1944 A&O	104¾	105
N Y Gas Elec L H & P Co—		
1st g 5s Dec 1 1948 J&D	105⅝	106½
Pur mon coll tr 4s 1949 F&A	93¾	95¼
Ed El Ill, N Y, con g 5s '95 J&J	105	114¾
Equitable Gas 5s 1932 M&S	100	100½
New Amster Gas 5s 1948 J&J	96¾	97½
NY&ER Gas 1st g 5s '44 J&J	96	99
Con 5s 1945 J&J	93	97
NY&Westch Ltg 4s 2004 J&J	83¼	85½
Deb g 5s 1954 op guar J&J	99½	100½
N Y Municipal Ry 5s 1966 J&J f	----	----
N Y Power & Light Corp—		
1st mtge 4½s 1967 A&O	90½	91
N Y & Queens Gas 1st 5s '34 F&A	99	100
N Y & Queens Co Ry 4s '45 A&O f	22	----
Steinway Ry 1st 6s 1922 J&J f	3	5
New York Rys Corp—		
Prior lien 5s 1965 ser A J&J	40	43½
Adj income 6s Jan 1 1965 Apr f	1¼	1¾
New York Railways—		
1st R E & ref 4s '42 op '16 J&J f	40	----
Guar trust ctfs of deposit f	40	50
Adj inc g 5s Jan 1942 A&O f	----	2
Bankers Trust ctfs of depos f	----	1
Bleeck St & F F 1st 4s '50 J&J	13	18
Bway & 7th Av cons 5s '43 J&D f	3½	4½
Certificates of deposit f	3¾	4¼
Col & 9th Ave 1st 5s '93 M&S f	----	----
Lex Ave & P Fy 1st 5s '93 M&S f	----	22
Second Av recel ctfs 1914	10	----
Sixth Av RR pur M 5s '65 J&J f	45	55
Third Ave—See under "T"		
34th St Crosst 1st 5s '96 A&O	15	20
23d St Ry 5s 1962 J&J	14	15½
N Y & Richmond Gas Co—		
1st ref M 6s 1951 ser A M&N	101½	103
1st ref 6s 1952 M&N	----	----
N Y State El & Gas Co—		
1st m 5½s 1962 A&O	95	99
1st m 6s 1952 J&J	100	104
1st m 4½s 1980 M&S	88½	90
New York State Rys—		
1st con g 4½s '62 op '13 M&N f	3¾	4
Certificates of deposit f	1¾	13
1st con 6½s 1962 M&N f	3¾	7½
N Y Steam 6s 1947 M&N	105⅞	106¾
1st M 5s 1951 M&N	101⅜	101¾
N Y & Suburban Gas—See West Chester		Ltg.
N Y Tel 1st 4½s '39 tax ex M&N	100½	100¾
N Y Water Service Corp—		
1st M 5s 1951 ser A M&N	78	84½
Niagara Falls Power 5s 1932 J&J	99¾	100⅛
Ref & gen 6s Jan 1932 A&O	100⅛	100¼
1st & cons 6s ser AA '50 M&N	104⅛	105
Niagara Lockport & Ont Power—		
1st & ref 5s 1955 series A A&O	100	100¼
Nippon Elec Pow Ltd (Japan)—		
1st mtge 6½s 1953 J&J	63	65
Norf & Ports Bdge 7s 1942 f	2	7
Norf & Ports Tr—See Va Ry & P		
Norf Ry & Lt 1st 5s 1949 M&N	99½	----
Norfolk St 1st g 5s 1944 J&J	99	101
North American Co.		
Deb 5s 1961 F&A	87½	88½
North American Edison Co—		
Conv deb 5s 1957 ser A M&S	90¾	94
Deb 5½s 1963 ser B F&A15	90	97
Deb 5s Nov 15 '63 ser C M&N15	85½	89
North Amer Light & Power Co—		
S f deb 5½s 1956 ser S J&J	59½	60½
Serial 4½% notes 1932 A&O	----	98
Serial 5% notes 1933 A&O	90	92
Serial 5% notes 1934 A&O	83	90
Serial 5% notes 1935 A&O	82	87
Serial 5% notes 1936 A&O	82	84
North Amer W W & Elec Corp—	----	----
Conv sec 6s 1938 ser A M&N	10	20
North Boston Ltg Properties—		
3-year 5% notes 1932 J&J	99¾	----
North Carolina Pub Serv Co—		
1st & ref 5s 1934 opt A&O	98	99¼
1st & ref 5s 1956 J&J	93	95¼
Salisb & Spencer 5s 1945 M&N	----	----
North Continent Utilities Corp—		
1st coll & ref 5½s 1946 ser A	45	55
North Hudson Light & Pr Co		
(Hoboken, N J) 5s 1938 A&O	100	----
North Jer St Ry—See P S Corp		
North Penn Gas Co—		
1st M & llen 5½s 1957 M&N	----	----
North Shore Electric Co—		
1st & ref g 5s '40 op '20 A&O	99½	100½
North Shore Gas Co of Illinois—		
1st gold 5s 1937 opt F&A	98¼	100
North Calif Pow 5s 1932 J&D	100	----
1st & cons s f 5s '48 op '15 J&D	101½	----
Northern Conn Power Co—		
1st & ref 5½s 1946 M&S	97	100
North El Co & Nor Pap Mills—		
1st M 5s 1934-1947 M&N	53	56
Northern Elec Co Ltd—See Misc.		
Northern Ind Pub Serv—		
1st & ref 5½s ser B 1960 J&J	95	101
1st & ref 5s 1966 ser C M&N	92½	94
1st & ref 5s 1969 ser D M&S	----	93
1st&ref m 4½s 1970 serE J&D	84	86
North Ind Gas & El 6s '52 M&N	101	102
Northern Indiana Ry—		
1st M 5s 1960	----	----
Northern N Y Utilities Inc—		
1st M & ref 5s 1963 J&J	94	98
1st llen & ref 7s 1946 A M&N	98	
1st llen & ref 6s 1947 B M&N	99	102
1st l & ref 6s 1943 C M&N	98	99¾
1st l & ref 5½s ser D '49 J&D	----	----
1st l & ref 5s 1955 ser E J&D	----	94
Watertown L & P 5s 1959 J&J	99	----
Northern Ohio Pow & Lt—		
1st & ref 5½s 1951 M&S	95½	96
Northern Ohio Telep Co—		
1st s f 5½s 1957 ser A F&A	96¼	98¾
Northern Ohio Trac & Light—		
1st consol gold 5s 1933 J&J	99	100½
1st consol gold 4s 1933 J&J	98	99½
1st llen & ref 5s 1955 F&A	94	96
Gen & ref 6s 1947 ser A M&S	100	101
Northern Penna Power Co—		
1st & ref 5s 1956 ser A J&D	88	93
Northern States Power Co—		
1st & ref 5s 1941 A&O	99¾	101
1st & ref 6s 1941 ser B A&O	102⅜	104
Refunding 4½s 1961 A&O	88	88½
5½% notes 1940 J&D	85¼	91¾
Northern Texas Elec Co—	----	----
Coll tr s f g 5s 1940 opt J&J	12	15
Northern Texas Traction Co—		
1st g 5s 1933 opt 1913 J&J	91	93½
Northern Texas Utilities Co—		
1st s f 7s '35 with war J&J	----	----
Without warrants	----	----
Northern Utilities Co—		
1st llen s f 6s 1943 ser A M&N	39½	41
S f deb 6½s 1943 M&N	45	47
Northwest Louisiana Gas—		
1st M 6½s 1933 with warr J&D	25	35
Northwest Elec 1st 6s 1935 M&N	99	102½
Northwestern Elevated (Chic)—		
1st mtge 5s 1941 opt M&S	53½	55
Union St (Loop) g 5s 1945 A&O	----	40½
Northwestern Power Co Ltd—		
1st m s f conv 6s '50 ser A J&J	48½	59¼
Northwestern Pub Serv Co—		
1st m 5s ser A 1957 J&J	82	85
Northw Teleg—See W U Teleg		
Nova Scotia Light & Power Co—		
1st M s f 5s 1958 ser A J&D	65	----
Oberpfalz Elec 7s 1946	35	40
Ocean City Costal Highw Bdge—		
7s 1942	12	18
Ogden Gas 5s 1945 M&N	----	----
Ohio Cent Telep 1st 6s '47 J&J	62	67
Ohio Cities Water Corp—		
1st m col tr 5½s 1953 ser A J&J	60	65
Ohio Edison 1st 5s 1957 A&O	99¾	99
1st & consol 5s 1960 F&A	97	97½
Ohio Elec Pow 1st M 5s 1957 J&D	80	83
Ohio-Kentucky Gas Co—		
1st s f 6½s 1942 ser A J&D	10	15
Ohio L & Pow 1st 5s 1944 J&J	100	101
Ohio Pow 1st & ref 5s 1952 B J&J	99½	100
1st & ref 4½s 1956 ser D J&D	89¾	91¼
Deb g 6s 2024 J&D	98	102
Ohio Public Service Co—		
1st M & ref 7½s '46 ser A A&O	108½	108
1st & ref 7s 1947 ser B F&A	104¾	109½
1st & ref 6s 1953 series C M&S	98½	100
1st & ref 5s1954 ser D M&S	87	88½
Ohio State Telep 5s 1944 J&J	100	----
Ohio Val Elec Ry 1st M 5s '46 J&D	----	----
Ohio Valley Gas Corp—		
1st 6½s 1943 (with war) J&J	32	35
Ohio Water 6s June 1933 J&D	----	----
Oklahoma Gas & Electric—		
1st M 5s 1950 M&S	85	85¼
Debenture gold 6s 1946 M&S	87	92
Oklahoma Gas & Util 6½s 1934	----	----
Okla Natural Gas 6s 1946 A J&J	44	46
1st m 5s 1948 ser B F&A	35½	37
Oklahoma Power & Water—		
1st m 5s 1948 ser A F&A	70	73
Oklahoma Ry 1st & ref 5s '41 J&J	28	31
Old Dominion Pow 5s May 15 '51	75¼	79
Omaha & Coun Bluffs Ry & Br		
1st s f 6s 1947 A&O	----	84
Omaha & Council Bluffs St Ry—		
Ext 6s 1936 J&J	38	42
Ontario Pow 5s '43 op to '13 F&A	97	99
Ontario Power Serv Corp—		
1st s f 5½s 1950 J&J	58	65
Ontario Transmission Co Ltd—		
1st gu g 5s '45 op bef '16 M&N	90	94
Orange & Pas Val R—See P S Corp		
Orange & Rockland Elec Co—		
1st 5s 1958 F&A	91	93
Oregon Elec Ry 5s '32 opt M&N	85½	87½
Oregon-Washington Water Serv—		
1st M 5s 1957 series A J&D	----	61
Oslo Gas & El Works (Norway)—		
Extl sink fund 5s 1963 M&S	67	70
Ottawa L H & Power—		
Ref & coll tr 5s 1957 ser A A&O	65	----
Ottawa Trac 1st 5½s July '55 J&D	----	75
Ottawa Valley Power Co—		
1st M s f 5½s 1970 A&O r	93½	94½
Otter Tail Power Co (Minn)—		
Gen M 5s 1946 ser E A&O	98	100
Ozark Power & Water Co—		
1st s f 5s 1952 M&S	80	85
Pacific Coast Power 5s 1946 M&S	95	98
Pacific E ec Ry g 5s 1942 J&J	79	81
Los Angeles Pacific Co—		
1st ref 4s 1950 opt '15 J&J	74	76
L A Pa R R Cal 5s '43 M&S	87	90
Pacific Gas & El ref 5s '42 J&J	101	101⅜
1st & ref M 6s 1941 ser B J&D	----	----
1st & ref 5½s 1952 ser C J&D	102	103
1st & ref 5s 1955 ser D J&D	----	100¾
1st & ref 4½s 1957 ser E J&D	96	96⅝
1st & ref 4½s '60 ser F J&D	93¾	94¼
Pacific Light & Power Corp—		
Pac L & P Co 1st 5s 1942 J&J	102¾	----
Guaranteed	----	----
Pacific Northwest Pub Serv—		
Conv deb 6s 1950 M&S	45½	47½
Pacific Power & Light Co—		
1st M 5s 1955 F&A	85	86
Pacific Public Service Co—		
5-year 5% notes 1936 M&S	90¼	91
Pacific Telegraph & Telephone—		
1st & coll tr s f 5s 1937 J&J 2	101½	102
Ref M 5s 1952 series A M&N	102¾	103½
Parr Shoals Pow 5s 1952 A&O	94	96
Pasa & Mt Lowe—See Pac El Ry		
Paterson Ry—See Pub Serv Corp		
Paterson & Passaic Gas & Electric		
consol gold 5s 1949 M&S	102¾	
Pawtucket Gas 4s 1952 M&N	99½	100¾
Pecos Valley Power & Light Co.		
1st m 6½s 1937 ser A M&N	57½	----
Deb 7s 1942 J&J	45	----
Peninsular Tel Co 1st 5½s '51 J&J	98	99
Penn Central Light & Power Co—		
1st & ref 4½s 1977 M&N	81	86
Penn-Ohio Edison Co—		
Deb g 5s 1950 ser A M&N	----	----
Without warrants	84	85
Deb 5½s 1959 ser B F&A	86	87
Pennsylvania Electric Co—		
1st & ref 5s 1954 ser D J&D	----	----
1st & ref 4s 1971 ser P M&N	81¼	81¾
3½% notes Aug 1 1932 F&A	96	97
Pennsylvania Gas & Elec Corp—		
Deb gold 6s 1976 ser A M&S	53	56
Pennsylvania Gas & Elec Co—		
1st l & ref 5½s '55 ser A M&S	----	82
1st llen & ref 5s 1958 M&S	----	64
Deb 6s 1940 J&D	----	----
Pennsylvania-Ohio Pow & Lt—		
1st & ref 5½s '54 ser A J&J	100¾	101½
Penna Pow Co 1st 5s 1956 J&J	99	100½
Pennsylvania Pow & Light Co—		
1st M 4½s 1981 A&O	89¼	90
Pennsylvania State Water Corp—		
1st llen 5½s 1952 series A M&S	74	75½
Penn Tel 5s 1960 ser C s	97¾ s	98
Penn Water & Power s f 5s '40 J&J	101	----
1st ref 4½s 1968 ser B M&S	94	----

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Pensacola El Co 1st 5s '31 F&A	100	----
Peoples Gas (N J) 1st 5s '68 J&D	93	96
People's G L & Coke, Chicago—		
1st cons g 6s 1943 A&O	105	109½
Refunding gold 5s 1947 M&S	101	101¾
1st & ref 4s 1981 J&J	82¼	83
3½% notes July 30 1932	98⅜	99
Serial 4½% notes 1933 F&A	96½	98
Serial 4½% notes 1934 F&A	95	97½
Serial 4½% notes 1935 F&A	93½	96¾
Serial 4½% notes 1936 F&A	93½	96¾
Chic G L & C 1st 5s 1937 J&J	101	105¾
Consum Gas 1st g 5s '36 J&D	100	100½
Ind Nat G&O g 5s '36 gu M&N	95½	100
Mutual Fuel Gas g 5s '47 M&N	100⅝	103
Peoples Light & Power Corp—		
1st lien 5½s 1941 J&J	36½	39½
Conv deb 5s 1979 J&J	10	10¼
People's Traction—See Phila R T		
Peoria Bloom & Champ Trac—		
1st gold guar 5s 1936 M&N	----	----
Peoria W W Co pr l 5s '48 M&N	97	----
1st con 4s 1948 M&N	60	70
1st con 5s 1948 M&N	80	88
Deb 4s 1950 M&N	45	60
1st & ref 5s 1950 F&A	80	85
Philadelphia Company—		
Secured gold 5s 1967 J&D	91¾	92
Alleg Belle & Per 5s 1935 A&O	75	85
Ardmore Street 5s 1953 A&O	25	35
Central Trac 1st 5s 1929 J&J	60	----
Duquesne Lt 1st M 4½s '67 A&O	100¾	101⅜
Duquesne Trac 1st 5s '30 J&J	60	----
Fed St & P V 5s May 1 '42 J&J	25	35
Ft Pitt Trac 1st 5s 1935 J&D	----	40
Millv Et & Sh 5s 1923 M&N	60	----
Morn'side El St Ry 5s '35 A&O	75	85
Mount Washington St Ry—		
1st & coll tr gu 5s 1933 A&O	87	90
Pitts Alleg & M gen 5s '30 A&O	60	----
Pitts & Birm Traction—		
Browney Ave 5s 1926 F&A	60	----
Pitts & Charleroi 5s '32 M&N	80	85
Pittsb Rys 5s 1953 A&O	70	80
Pitts Trac 1st 5s 1927 A&O	60	----
So Trac 1st & coll tr g 5s '50 A&O	24	35
2d Ave Tr 1st 5s 1934 J&D	25	35
Gold 5s July 1933 J&J	----	----
United Trac 5s 1997 ctfs J&J	24	28
West End Trac con 5s '28 J&J	25	35
Phila Elect 1st 5s 1966 A&O	104½	105½
1st M 4s 1966 A&O	93	95
1st lien & ref m 4½s 1967 M&N	99½	100
1st & ref 4s 1971 J&A	91¼	92
Philadelphia Elec Power Co—		
1st mtge 5½s 1972 F&A	103	103¾
Phila & Garretsford St Ry—		
1st 5s 1955 F&A	----	----
Philadelphia Rapid Transit—		
Coll tr g 5s 1957 opt s f F&A	50	55
S f guar 5s '62 opt '17 M&S	53	55
6s gold 1962 M&S	60	65
1st m r e 6s 1944 J&J	82	85
Darby Media & Ches St Ry		
1st 4½s '36 opt '16 gu J&J	27	31
Hest Mantua & Fairm 5½s '34	45	55
Market Street Elev Pass Ry		
1st g gu 4s 1955 M&N	72	75
Union Traction—		
Elec & Peo 4s tr ctfs '45 A&O	28	31
People's Traction Co—		
P P Ry tr ctfs 4s '43 F&A	32	36
W Phila Pass 2d 5s 1926—		
Ext at 5½% to 1956 M&N	35	45
Phila Subur-Counties Gas & Elec		
1st & ref 4½s 1957 M&N	98¾	104¾
Phila Sub Water Co—		
1st M 5s 1955 M&N	99½	100½
1st M 5s 1969 A&O	99¼	100¼
1st M 4½s 1967 M&N	----	----
Phila & W Ches Tr 4s 1954 J&J	15	20
Phila & West Ry 5s 1960 J&J	----	----
Piedmont Hydro-El Co (Italy)—		
1st & ref s f 6½s 1960 ser A A&O	54	58
Piedmont & North 1st 5s 1954 J&J	71	75
Pitts & Alleg Telep 1st 5s 1949	----	----
Pitts Alleg & Man—See Phila Co		
Pitts & Charleroi—See Phila Co		
P McK & Con—See W Penn Rys		
Pittsburgh Trac—See Phila Co		
Pittsburgh Rys—See Phila Co		
Plattsburg G & El 1st 5s 1939	92	----
Pomerania Elec 5s 1953	24	28
Portland General Elec Co—		
1st & ref 4½s 1960 M&S	68½	69
4% notes Jan 1 1933 J&J	89	90
Portland (Ore) Gas & Coke—		
1st & ref g 5s '40 opt '20 J&J	98	99½
1st l'n & gen 4½s 1940 J&J	98¾	99¾
Portland Gas 1st 5s 1951 F&A	97½	----
Portland (Me) RR 3½s 1951 J&J	40	45
1st l & con m 5s 1945 M&N	58	62
Porto Rico Telep 6s 1944 J&D	87	91
Postal Teleg & Cable 5s '53 J&J	35	36
Potomac Edison Co—		
1st mtge 5s 1956 ser E M&N	93	96
1st M 4½s 1961 series F A&O	----	87
Potomac El Pow		
Cons M g 5s 1936 guar J&J	101	----
Gen lien & ref 6s 1953 A&O	107½	----
Power Corp of Canada Ltd—		
Conv deb 4½s 1959 Ser B M&S	55	58
Power Corp of N Y—		
1st M 6½s 1942 Ser A M&N	96	99½
1st M s f 6s 1942 Ser B M&N	92	----
Deb gold 5½s 1947 M&N	78½	83
Power Gas & Water Sec Corp		
Coll tr 5s 1948 with warr M&N	30	33
Power Secur coll tr 6s '49 J&J	83	86
Incomes June 1949 F&A	75	80
Providence Gas Co 1st 5½s 1942	103	----
Prussian Elec 6s 1954	22	26½
Public Elec L Co & (St Albans, Vt)		
1st 5½s 1956 A&O	----	----
Public Service Co of Colorado—		
1st & ref 6s 1953 series A M&S	91	94
1st & ref 5½s '54 series B M&S	85	88
Deb 6s 1946 M&N	80	83
Public Service Co of N H—		
1st & ref 5s 1956 ser A M&N	98	100
1st & ref. 4½s 1957 ser B A&O	88	90
Public Service Co of Nor Ill—		
1st & ref g 5s 1956 op '21 A&O	99	101
1st & ref 5s 1966 series C M&N	96¾	100
1st & ref 4½s 1978 ser D M&N	88	91
1st & ref 4½s 1980 ser E J&J	87	91
1st & ref 4½s 1981 ser F A&O	86	88
Debenture 5s 1932 F&A	95¼	96½
4% notes July 30 1932	98	98¾

Bonds.	Bid.	Ask.
Public Service Co of Oklahoma—		
1st mtge 5s 1961 ser C M&S	82	86
First mtge 5s 1957 ser D M&N	86	88
Public Service Corp of N J—		
Trust certs 6% perpet M&N	107	110
Camden Sub 1st 5s 1946 J&S	86	89
Cons Trac 1st 5s 1933 J&J	58	62
Eliz Plainf & Cent Jersey Ry—		
1st g 5s Dec 1 1950 J&J	30	----
Elizabeth & Trent 5s '62 A&O	85	89
J C Hob & Pat 4s 1949 M&N	25	28½
P S Newark Term Ry 5s '55 J&D	100½	----
Nor Ter St Ry 4s 1948 M&N	99	----
Or & Pass Val 1st 5s '38 J&D	47	----
Paterson Ry—		
2d 6s '14 ext 5% to '44 A&O	45	----
Riverside Trac 5s 1960 J&D	81	86
So Jersey Gas El & Trac—		
Guar g 5s Mar 1 1953 M&S	100	102½
Public Service Elec & Gas Co—		
1st & ref 4½s 1967 J&D	99⅜	100½
1st & ref 4½s 1970 F&A	98⅜	99¼
1st ref 4s 1971 A&O	91⅝	92½
Public Utilities Consol Corp—		
1st M 5½s 1948 M&S	42	43
Secured conv 6s 1938 M&S	18	22
1st col tr conv 6½s 1948 A&O	28	32
Puget Sound Power Co—		
1st g gu 5s 1933 opt J&D	99	----
Puget Sound Power & Light—		
1st & ref 5½s 1949 J&D	85½	87
1st & ref 5s 1950 ser C M&N	83	85
1st & ref 4½s 1950 ser D J&D	74	75½
Puget Sd El Ry 5s 1932 F&A	*f* 2	5
Quebec Power Co		
1st M & coll tr s f 5s 1963 J&D	80	----
Queens Bor Gas & El 5s '52 J&J	100	101
Ref 5s 1955 M&S	99¼	100½
Ref 4½s 1958 M&S	94	99
Conv g deb 5½s 52 ser A A&O	90	95
Quincy (Ill) Ry 5s 1932 F&A	97	98½
Railway & Light Sec 5s var	90	----
Rap Tr St Ry—See Pub Ser Corp		
Reading Trac 6s 1933 J&J	----	----
Rhine-Ruhr Wat Serv Union—		
Rtfl deb 6s 1953 J&J	----	29
Rhine-Westphalia El Pr (Germ'y)		
Mtge g 7s 1950 M&N	54	59
Direct m 6s 1952 M&N	36	46
Con m 6s 1953 with war F&A	35	38⅞
Cons 6s 1955 with rights A&O	31	37
Richland Public Service—		
1st & ref 5s 1937 A&O	98	----
Richmond (Ind) W W Corp—		
1st M 5s 1957 M&N	88	92
Richmond (S I) Lt & RR—		
1st coll tr g 4s 1952 J&J	80	85
Rio de Janeiro Tram Lt & P—		
1st g 5s 1935 J&J	69	----
Rio Grande Valley Gas Co—		
1st M 7s 1937 ser A A&O	38	41
Riverside Trac—See Pub Ser Corp		
Roanoke G-L 5½s 1951 F&A	87	89
Roanoke Ry & El 5s 1953 F&A	99½	----
Roanoke W W 5s 1950 J&J	70½	72½
Rochester Central Power Corp—		
Deb g 5s 1953 M&S	43	45
Rochester Gas & Elec Corp—		
Gen M 5½s 1948 series C M&S	101½	102½
Gen mtge 4½s 1977 ser D M&S	----	95
3% notes July 15 1932 J&J 15	97½	98
Roch Ry & Lt 5s '54 opt J&J	100	----
Roch Ry cons 5s g 1930 A&O	*f* ----	----
2d 5s g 1933 ctf dep J&D	*f* ----	----
Rochester & Syracuse RR—		
1st M conv 5s 1957 M&N	*f* 3	5
Rochester Telep Corp—		
1st & ref 5s 1946 ser B A&O	100	----
1st & ref 4½s 1953 ser C J&J	90	94
Roch Tel Co gen 5s 1933 A&O	100	----
Rockford Elec Co 1st 5s '39 M&S	98	----
Rockland Light & Pow—		
1st M 5s 1938 M&N	98	101
1st ref 4½s 1958 ser A M&N	97	99
Rome (Ga) Ry & L 5s '46 A&O	97	100
Rome (N Y) Gas, Elec Lt & P—		
1st 5s 1931 J&D	----	----
1st ref 5s 1946	96½	98½
Ruhr Gas Corp 6½s '53 A A&O	25	30
Rumford Falls Pow 4s 1945 A&O	86	89
Gen M 4½s May 1948 M&N	88	91
Rutland Ry Lt & P 1st 5s '46 M&S	95	98
Safe Harbor Water Pow. Corp—		
1st mtge s f 4½s 1979 J&D	94⅜	95
St Charles St RR—See N Orl Ry	& Light	
St Clair County (Ill) Gas & El—		
1st cons guar 5s 1959 M&S	98	99½
St Joseph Gas—1st 5s 1937 J&J	58	----
St Joseph Ry, Lt Heat & Power—		
1st g 5s Nov 1 1937 M&N	80	89
1st & ref 5s 1946 J&J	75	82
St Joseph Water 5s 1941 A&O	91	94
St Louis Co Gas 1st 5s 1951	98	100
St Louis Co (Mo) Water Co—		
1st M 5½s 1945 ser A J&D	100	101
1st M 5s 1945 ser B J&D	94	----
St Louis-Miss Riv Bridge—		
1st s f 6½s Oct 15 '47 A&O15	----	30
St Louis Public Service—		
Conv 6% notes 1933 J&J	----	30
St Louis Springf & Peoria RR—		
1st & ref gu g 5s '39 opt J&D	65	68
St Paul City Ry—See Twin City	R T.	
St Paul Gas Light—		
Gen gold 5s 1944 M&S	100	101½
Gen & ref 6s 1952 J&J	103⅛	105
Salisbury & Spencer—See No Car	o Pub Service.	
Salmon Riv Pow gu 5s '52 op F&A	95½	109
Salt Lake Term 6s 1935 J&D	42	45
Salt River Val Water Users Assn 6s 1938 F&A	80	85
Stewart Mt Power 5½s June 1932-1958 A&O	80	90
San Angelo Telep 1st 5s 1958 F&A	----	----
San Antonio Public Service—		
1st ref 6s 1952 series A J&J	94	99
1st & ref 5s 1958 ser B J&J	84½	85½
San Antonio Tr 1st 5s '49 M&S	80	90
San Antonio G & E 5s 1949 M&S	95	----
San Diego Consol Gas & Elec—		
1st g 5s 1939 opt 1914 M&S	100	----
1st & ref 5s 1947 ser B M&S	100	----

Bonds.	Bid	Ask.
San Diego Water Supply Co—		
1st m s f 5s 1955 M&N	92	----
Sandusky Bay Bdge 1st 6½s '42 J&J	62	64
Sand Frem & So Ry—See Lake Sh	El Ry.	
San Fran G & E 4½s 1933 M&N	99½	----
Not callable	99½	----
San Francisco Bay Toll Bridge—		
1st M sink fund 6½s '57 M&N	*f* 49	52
Deb s f 7s 1942 M&N	*f* 5	10
San Joaquin Lt & Power Corp—		
Unif & ref 6s 1952 ser B M&S	105	109¼
Unif & ref 5s 1957 ser D J&J	98¼	----
San Joaquin Light & Power—		
1st 5s 1945 opt aft 1910 J&D	101	----
Sauda Falls Co Ltd—		
1st s f 5s 1955 ser A A&O	101½	105
Savannah Elec & Power Co—		
1st & ref 7½s 1941 ser A A&O	101	104
1st & ref 6s 1945 ser B A&O	96	100
Savannah Elec Co 5s g '52 J&J	80	90
Sayre (Pa) Elec 5s 1947 A&O	99	----
Schenectady Railway Co—		
1st M 5s 1946 opt 1919 M&S	7	----
Schuylkill Trac 1st 5s 1943 A&O	*f* ----	----
Schuylkill Val Tr 5s 1945 F&A	*f* ----	----
Scioto Val Ry & Pr 1st 6s '43 J&D	70	----
Scranton Elec 5s '37 opt '12 J&J	99½	101¾
Scranton Gas & Water Co—		
1st 4½s 1958 M&S	81	84
Scranton-Spg Brook Water Serv—		
4½% notes 1932 J&D15	----	94
4½% notes 1933 J&D15	----	92
1st & ref 6s 1967 ser A F&A	76	78
Scranton Ry—1st 5s Nov '32 J&J	45	----
1st & ref 5s 1947 F&A	34	38
Scran Trac 1st 6s g 1932 M&N	35	45
Seattle-Everett Traction—		
1st M g 5s 1939 opt 1914 M&S	85	90
Seattle Ltg 1st 5s '42 opt '10 M&S	----	----
Ref g 5s 1949 opt 1914 A&O	87	----
Deb s f 6s 1936 F&A	----	----
Second Ave—See N Y Rys.		
Second Ave Trac—See Phila Co—		
Seneca Pow Corp 6s 1946 M&S	90	----
Shawinigan Water & Power Co—		
1st M & col s f 4½s '67 Ser A A&O	75	78¾
1st col tr 4½s '68 ser B M&N	76	79
1st coll tr 5s '70 ser C F&A	82	84
1st coll tr 4½s ser D '70 A&O	80¼	82
Sheboygan Elec—See East Wis El	ec Co.	
Shenango Val Water 5s 1956 A&O	78	83
Shinyetsu Elec Pow (Japan)—		
1st sink fund 6½s 1952 J&D	56½	60½
Shore Lighting Co—		
1st mtge 5s 1951 A&O	98	----
Shreveport Rys 1st 5s, '32-44 J&J	45	55
Sierra Pacific Power Co—		
1st & ref 5s 1960 ser A M&S	92	96
Sierra & San Francisco Power—		
1st g 5s 1949 opt F&A	97	97½
2d M 6s 1949 series A J&J	----	----
2d M 5s 1949 series B J&J	85	87
Silesian Elec Corp s f 6½s '46 F&A	23⅛	27⅞
Sioux City Gas & Elec Co—		
1st 6s 1947 ser A M&S	97½	99
1st 6s 1949 ser B F&A	96	99
1st 25-yr 5½s 1950 ser C F&A	92	95
1st M 5s 1960 J&J	82	87
Sioux City Serv 6s 1951 J&J	85	90
Somerset Un & Middlesex Ltg—		
Mtge g 4s Dec 1 1943 J&D	91	----
So Car Gas & El 6s 1942 M&S15	*f* 99	----
Conv 6s Dec 15 1932 J&D15	*f* 33	----
South Carolina Power Co—		
1st lien & ref 5s 1957 J&J	75	80
South Cov & Cin St Ry—See Cin	New &	Cov Ry
South Ferry—See N Y Rys		
South Jer G E & T—See Pub Serv	Corp.	
South Pittsburgh Water Co—		
1st lien & ref 5s 1960 ser A J&J	94	----
1st lien & ref 5s 1960 ser B J&J	94	----
1st M 5s 1956 F&A	97	----
So Texas Gas 6½s 1938 A M&S	45	50
Southeast Pa El deb 6s 2025 M&S	81¼	81¾
Southeastern Gas & Water Co—		
1st lien 6s 1944 J&D	32	37
Southern Bell Telep & Teleg—		
1st s f g 5s 1941 opt 1916 J&J	101¾	103
Sou B'vard—See Third Ave Ry.		
Southern California Edison—		
Gen g 5s Nov 1939 opt J&J	----	----
Gen & ref 5s 1944 F&A	----	----
Refunding 5s 1951 J&J	101	101⅛
Refunding 5s 1952 M&S	101¼	101⅜
Refunding 5s 1954 J&D	101	102
Southern California Gas Corp—		
Collateral trust 5s 1937 M&M	*s* 88¼	*s* 88¾
South Cal Gas Co 6s 1950 M&N	----	----
1st & ref 6s 1958 series C J&D	----	----
1st & ref 5½s 1952 ser B M&S	----	*s* 100¼
1st & ref 5s 1957 M&S	----	*s* 97½
1st & ref 4½s 1961 M&S	86	87½
South Calif Telep 1st M 5s 1947	100	----
Southern Canada Pr Co Ltd—		
1st M 5s 1955 ser A A&O	82	87
Southern Cities Pub Serv Co—		
Conv deb 6s 1949 M&N	41½	44
Southern Cities Utilities Co—		
1st lien & coll 5s 1958 A&O	30	34
S f deb 6s 1958 ser A F&A	27	30
Southern Colorado Power Co—		
1st g 6s 1947 series A J&J	83	92½
Southern Counties Gas (Calif)—		
1st M 4½s 1968 M&N	87	89
Southern Gas Co—		
1st 6½s 1935 ex-warr M&N	88	90
S f deb 6½s 1936 ser A A&O	----	----
Southern Gas Utilities, Inc—		
1st M s f 6½s 1939 ser A M&S	60	65
Southern Indiana G & E—		
1st lien & ref 6s 1947 A&O	102	----
Southern Natural Gas Corp—		
1st s f 6s 1944 with warr J&J	29	32
Without privilege	*s* 42½	*s* 43
South N E Telep 1st 5s 1948 J&D	103	105
Deb g 5s 1970 J&D	105½	107
So Ohio Elec 6s 1955 J&D	99	100
1st g 5½s 1959 ser D J&J	95	97
Sou Pub Util 1st 5s 1943 J&J	100	----
Southern Trac—See Phila Co.		
Southern United Gas Co—		
1st lien 6s 1937 with warr A&O	40	45
Southern Wisc Pow 5s 1938 A&O	97	99
Southwestern Assoc Telep Co—		
1st M 5s 1961 A&O	----	88
Southwestern Bell Telep—		
1st & ref M 5s 1954 ser A F&A	104⅛	104¾
Southwestern Gas & Elec Co—		
1st mtge 5s 1957 ser A J&J	79½	81
1st M 5s 1957 ser B M&N	79½	80

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *z* Minimum price established on Montreal and Toronto Exchanges.

PUBLIC UTILITY BONDS AND STOCKS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid	Ask
Southwestern Light & Pow Co—		
1st M 5s 1957 ser A	F&A	s 76½
1st M 5s 1957 ser B	F&A	---- ----
Southwestern Natural Gas Co—		
1st s f 6s 1945	M&N	27 29
Southwestern Power & Light—		
Deb g 6s 2022 series A	M&S	83½ 84½
Southwestern Public Service Co—		
1st M s f 6s 1945 ser A	J&J	80 85
Southwestern States Telep Co—		
1st M 6s 1948	M&S	52 58
Southwest Gas Co—		
1st lm 6½s '37 with warr	M&N	37 ----
Spg Br'k Wat 1st ref 5s '65	A&O	95 101
Springfield (Mo) Gas & Elec Co—		
1st mtge 5s 1957 ser A	J&D	91 93
Springfield (O) Lt, Ht & Power—		
General & ref 5s 1933	A&O	99½ 100½
Springf & N E Tr 5s 1936	J&D	---- ----
Springfield (O) Ry 1st 5s '35	M&S	---- ----
Standard Gas & Elec of Delaware—		
6% g notes 1935	A&O	87½ 88
Debenture 6s 1951	F&A	77½ 79½
Debenture 6s 1966	J&D	79 81
6% conv notes 1935	A&O	88 89
Standard Power & L Corp—		
Deb g 6s 1957	F&A	73½ 74½
Standard Public Service Corp—		
1st lien 6s 1948 ser B	J&D	40 ----
Standard Telephone Co—		
1st l col tr 5½s '43 ser A	M&N	60⅜ 62½
Staten Island Edison Corp—		
3% notes June 15 1932	J&D15	97¾ 98½
Steinway Ry—See N Y & Queens C		Ry
Stettin Pub Util 7s 1946	A&O	32 36
Suburban Gas Co of Philadelphia—		
1st s f g 5s Apr 1 '52 op '07	A&O	102 103
Super-Power Co of Ill—		
1st 4½s 1968	M&S	70 71
1st M 4½s 1970	M&S	70 72
Syracuse Gas g 5s 1946	J&J	101½ 103
Syracuse Lake Shore & North—		
1st M g 5s '47 opt '17	M&N	f 1½ 2½
Syracuse Lighting 5s g 1951	J&D	102¼ 106¼
1st & ref 5½s 1954	F&A	102 105
Syrac Rap Tr 1st g 5s 1946	M&S	f 5 9
2d mtge g 5s 1930	J&J	f 3 8
Taiwan Elec Pow.—See Foreign Govt.		
Tampa Electric Co—		
1st M g 5s 1933 s f op	J&D	100 102
Telephone Bond & Share Co—		
Deb 5s 1958	J&D	73 75
Tennessee Eastern Elec Co—		
1st M 5s 1943	F&A	90 ----
Ref m 6s 1955	M&N	90 ----
Tennessee Electric Power—		
1st & ref 6s 1947 ser A	J&D	102 103
1st & ref 5s 1956	J&D	---- s 95
Tenn Pow gu 5s 1962 opt	M&N	94½ 95½
Tennessee Public Service—		
1st & ref 5s 1970	A&O	87 90
Tenn Water 1st 5s 1946	M&S	---- ----
Terni Hydro Elec 6½s 1953		---- s 58
Terre Haute Traction & Light—		
1st con M g 5s 1954	M&N	90 92
Terre Haute W W Corp—		
1st M 6s 1949 ser B	J&D	101 ----
1st M 5s 1956 ser B	F&A	95 ----
Texarkana W 1st 6s '58	F&A	90 96
Texas Cities Gas 1st 5s '48	M&N	40¼ 49
Tex Elec Ry deb 6s 1942	J&J	f ---- ----
1st & ref 5s 1947	J&J	f 3 6
Tex Trac 1st 5s 1937 opt	J&J	f 3 6
Texas Electric Service Co—		
1st mtge 5s 1960	J&J	86½ 87½
Texas Gas Util. 6s 1945		15½ 16
Texas-Louisiana Power Co—		
1st 6s 1946 series A	J&J	35 38
1st 5½s 1960 series B	M&S	35 37
S f deb 6s 1942	M&S	8 12
Texas Pow & Lt 1st 5s 1937	J&D	99½ 101
Deb g 6s 2022 ser A	J&J	96 100
1st & ref 5s 1956	M&N	88¼ 88⅞
Third Avenue Ry (New York)—		
1st ref g 4s 1960 opt aft '14	J&J	46½ 47½
Adj inc g 5s Jan 1960 opt	A&O	f 31¾ 31¾
Third Ave RR 1st 5s g '37	J&J	---- 95
Dry Dock E Bway & Battery—		
1st 5s gold 1932	J&D	---- 75
Gen ref M ser C incJan 1960		f ---- 4
Sou Boulevard g 5s 1945	J&J	53 60
Union Ry 1st 5s g 1942	F&A	65 75
Westchester El 1st 5s g '43	J&J	55 63
Yonkers Ry 1st 5s 1946	A&O	54 60
Thirty-fourth St Crosstown—See N Y Rys		
Tide Water Power 1st 5s '79	F&A	72 75
Toho Electric Power (Japan)—		
1st s f 7s 1955 ser A	M&S15	71¼ 75
3-yr 6% g notes 1932	J&J	93⅜ 94½
Tokyo Elec Light Co (Japan)—		
1st g 6s 1953 series A	J&D15	62½ 63½
Toledo Edison 1st 5s 1947	M&S	99 100½
Tol Fram & Norw—See Lake Shor		e El Ry
Tol G E & H con 1st g 5s '35	A&O	98½ 99½
Toledo Light & Power Co—		
5% notes 1932	J&D	95 95¾
Topeka Ry & L 1st 5s 1933	F&A	97 ----
Trenton G & El g 5s 1949	M&S	101½ ----
Trenton St Ry con g 5s '38	J&J	35 ----
Tri-State Telep & Teleg—		
5½s 1942	M&N	103½ 105
1st M 5s 1942 ser B	M&N	100½ 101½
Troy City Ry—See Un Tr (Alb)		
Troy Gas 2d 6s '23 ext to '39	F&A	95 ----
1st 5s 1939	M&N	94 ----
28th & 29th Sts—See 3d Ave Ry		
23d Street Ry—See N Y Rys		
Twin City Rapid Transit Co—		
1st lien & ref 5½s 1952	J&D	36½ 38
St Paul City 1st g 6s 1932	A&O	---- ----
1st cons 6s g 1934	A&O	---- ----
Cable con 5s 1937	J&J15	---- 69
Guaranteed		25 69
Twin States Gas & Electric—		
1st & ref 5s Oct 1953	A&O	99 100
1st l & ref 5½s 1945 Ser A	M&S	99½ 100½
Twin States Natural Gas Co—		
Conv deb 6s 1933	F&A	5 10
Tyrol Hydro-Elec Pow Co—		
1st M s f 7½s 1955	M&M	50 59¾
Guar s f 7s 1952	F&A	42 46
Ujigawa Elec Power (Japan)—		
1st M s f 7s 1945	M&S15	80 88½

Bonds	Bid	Ask
Union El Lt & Pow Co of St L—		
1st g 5s Sept 1 1932 stpd	M&S	100½ 100⅝
Ref & ext 5s '33 op aft '18	M&N	100¾ 102
Genl mtge 5s 1967 ser B	F&A	100 100½
Union Elec L & Pow of Illinois—		
1st g 5½s 1954 ser A	J&J	101¼ 101¾
Union Elev RR—See N W Elev		
Union Ry—See Third Ave Ry		
Union Trac Co of Indiana—		
1st 5s '19 ext at 6% to '32	J&J	f 15 ----
Indianap North 5s 1932	J&J	f 10 ----
Mun & Un City 5s 1936	J&J	f 3 ----
Union Water Service Co—		
First lien 5½s 1951 ser A	M&N	---- 59½
Union Water Wks Co—		
1st lien 5½s 1942	M&S 15	---- ----
Unit Elec Co of N J 4s '49	J&D	91 94
United Elec Rys (Providence)—		
Prior lien M 4s Jan 1946 ser B		---- ----
Prior lien m 6s Jan 1946 ser C		---- ----
Gen ref M 5s Jan 1951 ser A		---- ----
Gen ref M 4s Jan 1951 ser B		---- ----
United Elec Serv (Italy)—		
Extl 1st s f 7s 1956 ser A	J&D	---- s 58
Without warrants		57 60
United Fuel & Supply—		
1st M g 6s Apr 15 1941	A&O	f ---- 20
United Gas & El (S F) 5s '32	J&J	99½ ----
United Illum Co New Haven—		
1st 4s Feb 1 1940	F&A	94 ----
United Light & Power Co—		
Deb g 6½s 1974	M&N	68 70
1st l & consol 5½s 1959	A&O	91 92
Deb g 6s 1975	M&N	63 66
United Lt & Rys 1st 5s '32	J&D	98⅝ 99¼
1st l & cons M 6s '52 ser A	A&O	91½ 92
Deb g 5½s1952	F&A	69½ 70
Deb 6s 1973	J&J	60 65
United Power & Light (Kansas)—		
1st mtge 5s 1947 ser B	F&A	87 90
United Power & Tran—		
United Rys tr ctfs 4s '49	J&J	30 35
United Public Service Co—		
Coll tr 6s 1942 ser A	A&O	---- s 30
6½s 1933 with warr	A&O	30 35
United Pub Util 6s 1947 A	A&O	57 59
1st lien 5½s 1947 ser B	A&O	55½ 56½
1st lien 6s 1947 ser C	A&O	57 59
Unit Rys & Elec (Baltimore)		
1st consol g 4s 1949	M&S	---- 30
1st con M 6s 1949	M&S	30 32
Income g 4s 1949 op '29	J&D	f ---- 5½
Inc funding g 5s 1936	J&D	---- 12
Balt Sparrows Pt & Ches—		
1st g gu 4½s 1953	F&A	30 36
Baltimore Traction Co—		
No Balt Div 1st 5s '42	J&D	---- 75
Cent Ry con M g 5s 1933	M&N	---- 95
Ext & imp 5s 1932	M&S	---- 95
Lake Ro El 1st 5s '42	M&S	---- 75
United Railways of Havana—		
Eq 7½s Feb 15 1936	F&A 15	26¼ 35
Unit Rys (Phila)—See Unit P & T		
United Rys of St Louis—		
Gen g 4s July 1 1934	J&J	---- 49
Cy & Sub Pub Serv 5s '34	J&J	47 49
United Traction (Albany)—		
Con g 4½s 2004	J&D	f 2½ ----
Albany Ry con M 5s g '30	J&J	f 20 ----
Gen g 5s 1947	J&D	f 7 ----
Troy City Ry 5s g 1942	A&O	f 1 5
Unit Tr (Pittsb)—See Phila Co.		
United Util 1st 6s '43 op '18	J&J	---- ----
United Wat G & E 5s 1941		88 ----
Untereibe Power & Light Co—		
S f M 6s 1953	A&O	30 34
Utah Gas& Coke 1st 5s 1936	J&J	67 70
Utah Lt & Tr 1st 5s 1944 A	A&O	85½ 86⅞
Utah Power & Light Co—		
Deb 6s May 1 2022	M&N	90 94
1st l & gen M 5s 1944	F&A	92 92¾
1st l & gen M 4½s 1944	F&A	86 89
Utica El & P 1st 5s 1950	J&J	---- 103⅞
Utica G & El ref & ext 5s '57	J&J	---- 103
Gen 5½s 1949	J&D15	100 102
Gen M 5s 1956 ser D	A&O	96 99
Utica & Mohawk Valley Ry—		
1st g 4½s 1941	M&S	---- ----
Utica Belt L 1st g 5s '39	M&N	---- ----
Utilities Power & Light Corp—		
Deb g 5½s 1947	J&D	56 57
Deb 5s 1959 with warr	F&A	53¼ 53½
Without warrants		---- 48½
Utilities Public Service Co—		
Conv 6s 1933	J&D	30 38
Utilities Service 6s 1953		15 25
Virginia Pow 1st 5s 1942	J&D	97¼ 99½
Va Elec & Pow 1st 5s 1955	A&O	97½ 99½
Virginia Public Service Co—		
1st & ref 5½s 1946 ser A	F&A	---- 80
1st & ref 5s 1950 ser B	J&D	---- s 71¾
Deb s f 6s 1946	F&A	71½ 73
Virginia Ry & Power—		
1st & ref g 5s 1934	J&J	100⅞ 101
Norf & Ports Tr 5s '36	J&D	97 98½
Wash Alexandria & Mt Vernon—		
1st g 5s 1955 opt	M&S	f ---- ----
Certificates		f 2 ----
Washington Balt & Ann El—		
1st M 5s Mar 1941 op	M&S	---- ----
Ctfs of deposit		---- 10
Wash'n (D C) G L 5s 1960	M&N	100¼ 101
6s M 1933 series A	A&O	100 101
6s m 1936 ser B	A&O	103 104
4½% notes 1933	A&O	97½ 99
Washington Gas & El Co—		
1st s f 5½s 1947	F&A	74 77
1st M 5½s 1953	J&J	74 77
1st M 5s 1955	M&N	71 74
Wash Ry & El g 4s 1951	J&D	85¾ 86½
Anacost & Pot 5s 1949	A&O	63 70
Guaranteed		90 95
City & Sub 5s g 1948	F&A	63 70
Washington & Suburban Cos—		
Coll trust 5½s 1941	M&S	67 71
Washington Water Power Co—		
1st ref 5s 1939 op	J&J	100¾ ----
1st & gen 5s 1960	J&J	---- s 100½
Waterbury Gas Light Co—		
1st mtge 4½s 1958	M&N	---- ----
Waterloo Ced Falls & No Ry—		
1st M s f g 5s 1940 op '15	J&J	f 5½ 7
Certificates of deposit		f 5½ 7
Watert'n L&P—See No N Y Util		
Waukesha Gas & Electric Co—		
1st 5s 1959	J&J	99 ----
Westchester Elec—See 3d Av Ry		
Westchester Lt 1st g 5s '50	J&D	104 109
N Y Sub Gas—1st g 5s '49	M&S	102½ ----

Bonds and Stocks.	Bid	Ask
West End St Ry—See Boston El		
West PennElec. deb 5s 2030	A&O	68 71
West Penn Power—		
1st M 5s '46 op '21 ser A	M&S	102 103
1st M 5s 1963 series E	M&S	99 103¼
1st M 5½s 1953 series F	A&O	---- ----
1st M 5s 1956 series G	J&D	103 104
1st M 4s 1961 ser H	J&J	93½ 94½
West Penn Tr 1st 5s 1960	J&D	80 83
W Phila Pass Ry—See Phila R T		
West Texas Utilities Co—		
1st M 5s 1957 ser A	A&O	64 64¼
West Virginia Gas Co—		
1st s f 6½s'37 with war	J&D	44 46
West Va-Ohio River Bridge—		
1st M 6½s 1952	J&J	---- ----
Westerly L & P 5s 1937	J&D	---- ----
Western N Y Utilities 5s '46	J&D	97½ ----
Western N Y Water Co—		
1st M 5s 1951	M&N	---- ----
Western P L & Telep—		
1st l coll 6s 1948 ser A	F&A	55 60
2-yr 6% notes Feb 15 '33	F&A	75 85
Western Public Service Co—		
1st & ref 5½s 1960	F&A	82 87
Western T & T coll tr g 5s '32	J&J	100 100⅜
Western United Gas & Elec Co—		
1st 5½s 1955 Ser A	J&D	95 96
West Un Teleg coll tr 5s 1938	J&J	85 86
Fdg & R E M 4½s g '50	M&N	79½ 80
6½s Aug 1 1936	F&A	95¼ 95¾
25-year g 5s 1951	J&D	75 77
30-year 5s Mar 1 1960	M&S	70½ 72
Mut Unés ext at 5% to '41	M&N	---- 100
Northw'n gu g 4½s 1934	J&J	---- 99
Western Utilities Corp—		
1st coll tr s f 5½s 1948	J&D	77 82
5½% notes Nov 15 1932	M&N	96 99¼
Westphalia United El Pr (Germ)		
1st M s f 6s 1953	J&J	23¼ 24
Whatcom Co Ry&Lt 5s '35	M&N	95 98
Wheeling (W Va) Electric Co—		
1st M 5s 1941 opt	M&N	---- 100
White Line St Ry 6s 1935		40 ----
Wichita RR & Light 5s 1932		74 ----
Wichita Water 6s 1949	M&S	101 ----
1st M 5s 1956, ser B	F&A	95 ----
1st m 5s 1960 ser C	M&N	90 95
Wilmsport Gas—1st g 5s '39	F&A	102 ----
Williamsport Water Co—		
1st m 5s Aug 1952 ser A	M&S	90 93
Wilmington & Chester Traction—		
Coll trust 6s ext 1933	A&O	80 90
Winnipeg El Co 1st ref 5s '35	J&J	80 90
Ref M 6s 1954	A&O	50 52½
Wisconsin Electric Power Co—		
1st M 5s 1954 ser A	F&A	101 ----
Wisconsin Gas & Electric—		
1st g 5s 1952 opt 1919	J&D	100½ 101½
Wisconsin Hydro-Elec Co—		
1st M 5s 1947	A&O	70 80
Wisconsin Michigan Power Co—		
1st & ref 5s June 15 '57	J&D15	99 101
1st M 4½s 1961	J&J	92 94
Wisconsin Minn Light & Power—		
1st & ref 5s 1944 opt '19	M&N	93 96
Gen & ref 7s 1947	J&J	98 100
Wisconsin Power & Light—		
1st l & ref 5s 1956 ser E	M&N	93 95
1st lien & ref 5s 1958 ser F	J&D	80 88
Wisconsin Pow, Light & Heat—		
1st & ref 5s 1946	J&D	97 ----
Wisconsin Public Service Corp—		
1st l & ref 6s 1952 ser A	A&O	98 100
1st & ref 5½s 1958	J&J	90 98¾
Wisc Pub Service Co—		
1st & ref 5s 1942	J&J	98 ----
Wisconsin Ry Light & Power—		
1st & ref 5s 1933	F&A	98 99
Wiscon Riv Pow 1st 5s 1941	M&N	97 98
Wisc Val El 1st & ref 5s '42	M&N	99 100
1st mtge 5½s 1942	M&N	100 101
Worcester & Conn Eastern Ry—		
1st s f g 4½s 1943	J&J	---- 80
Yadkin River Pow 1st 5s '41	A&O	99½ 100½
Yonkers Ry—See Third Ave Ry		
York Haven Wat&P 1st 5s'51	J&D	99½ 103½
York Rys 1st M g 5s '37 opt	J&D	85 90
Youngstown & Ohio River—		
1st M g 5s 1935 opt 1915	A&O	f 2 10
Youngs-Shar Ry & Lt—See Mah&		S Ry & L.
Youngstown & Suburban Ry—		
1st mtge 5s 1936	M&S	50 ----
Zanesv Ry L & P—See Col New &		Zanesv

PUBLIC UTILITY STKS. Par			
Alabama Power $7 pref	100	96	100
$6 preferred	(†)	d 84	86
$5 preferred	(†)	d 70	75
Allegheny Gas Corp	(†)	½	¾
Allegheny Traction—See Phila Co			
Amer Cities Pow & Light cl A	50	d 27½	28
Class B	50	d 2½	2¾
Amer Commonw'lths Pw com A	(†)	d 2	2⅜
Common B	(†)	d 3	3⅜
$7 first preferred	(†)	d ----	s 18
$6½ first preferred	(†)	d 16	18
Option warrants		d ----	----
Amer DisTel of N J com	(no par)	d 70	73
Preferred	100	d 106½	108
Amer Elec-Power $6 pr	(†)	d 33	35
Amer & Foreign Pow com	(no par)	d 11¾	12
$7 Preferred	(no par)	d 44	48
$7 second pref series A	(†)	d 21¾	22
$6 cum pref	(†)	d 35	39½
Warrants		d 6½	6⅝
Amer Gas & Elec com	(no par)	d 43	44
$6 preferred	(†)	d ----	s 94
Amer Gas & Pow $6 1st pref	(†)	d 20	30
American Light & Traction	25	d 24½	25¾
Preferred	25	d 21	26
Amer Natural Gas com	(†)	d ¼	⅜
$7 cum conv pref	(†)	d 1½	1¾
Amer Power & Light com	(†)	d 17	18½
$6 preferred	(†)	d 55	56½
$5 pref ser A	(†)	d 47	60
Stamped	(†)	d 47	50

b Basis. d Price per share not per cent. f Flat price. k Last sale. l In London. n Nominal. r Canadian price. s Sale price. t New stock.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Stocks.	Par.	Bid.	Ask.
Amer Public Service 7% pref	100	59½	64
amer States Sec. com A	(†) d	----	----
Amer States Pub Serv A	(†) d	6½	7
$6 preferred	(†) d	30	50
Amer Superpower Corp com	(†) d	5⅛	5¼
First preferred	(†) d	57	60
Preferred $6 series	s	55	----
American Telep & Teleg	100	129½	129¼
Amer Wat Wks & Elec com	(†) d	31½	33
Com voting trust ctfs	d	27¼	33
$6 1st preferred	(†) d	----	----
Appalachian El Pow 7% pref	100	103½	105
Appalachian Gas Corp com	(†) d	1-16	¼
$7 conv pref ser A	(†) d	15	20
Arizona Edison 6½% pref	(†) d	20	25
Arizona Power	100	2⅛	25
Preferred (7%)	100	----	55
Preferred (8%)	100	----	60
Arkansas Natural Gas Corp	† d	2¾	3½
Class A com	(†) d	2⅜	2⅞
Preferred	10 d	5⅛	5¼
Arkan & Mo Pow 7% pref	100	50	60
Arkansas Pow & Lt $7 pref	(†) d	----	90
Associated Gas & Elec com	(†) d	1	4
Common class A	(†)	6¼	6⅜
Original preferred	(†) d	45	50
$4 preferred	(†) d	37	40
$5 preferred	(†) d	50	65
$6 preferred	(†) d	58	60
$6½ preferred	(†) d	80	85
$7 preferred	(†) d	85	90
Debenture rights	----	¾	3
Common rights	d	----	----
$8 int bear allot ctfs	d	40	50
Allotment certificates	d	9⅞	11⅛
Associated Pub Utilities com	(†) d	----	----
7% pref	(†) d	----	----
Associated Tel & Teleg ($6) pref	(†) d	70	74
$7 first pref	100	86	88
Associated Telep Util com A	(†) d s	17¼	s 17⅝
$6 pref with war	(†) d	----	----
$7 pref	(†) d	----	----
Atlantic City Elec, $6 pref	(†) d	99	102
Bangor Hydro Elec com	25 d	35	36½
7% preferred	100	115	120
6% preferred	100	97	----
Baton Rouge Elec Co $6 pf	(†) d	90	98
Beauharnois Power, pref	----	s	3½
Bell Telephone (Canada)	100	108	112
Bell Telep of Pa 6½% pf	100	113¼	120
Binghamton L H & P $6 pf	(†) d	70	77
Birmingham Elec $7 pref	(†) d	97	99
$6 preferred	(†) d	87	89
Birmingham Gas $6 pref	(†) d	65	70
Blackstone Val Gas & E pref	50	102	106
Bleeck St & Ful Fy—See N Y Rys			
Boston Elevated RR com	100	81½	82
Brazilian Tr Lt & Pow ord	(†) d	9¾	10
Bridgeport Gas Light	(†) d	43	47
Bridgeport Hydraulic Co	20 d	30	32
Brit Col Pow Corp A	(†) dr	26	26¼
Class B	(†) dr	----	8¼
Broad River Power 7% pref	100	----	63
B'way & 7th Av RR—See N Y Rys			
Brockton Gas Light Co v t c	25 d	26	29
Brooklyn City RR	10 d	7	8
Bklyn-Manhat Transit	(no par) d	34	34½
Preferred series A	(no par) d	66	70
Bklyn & Queens Transit com	(†) d	10	11⅛
Preferred	(†) d	53	60
Brooklyn Union Gas	(no par) d	87	88½
Buff Niagara & East Pow pref	25 d	24	24⅜
$5 first pref	(†) d	89	91
Calgary Power	100	----	s 137
6% cum pref	100	65	----
Calif-Oregon Pow 7% pref	100	105	107
6% preferred series of 1927	100	99	----
6% preferred series	100	99	----
Calif Water Serv pref	100	----	74
Can Hydro-El Corp 6% 1st pf	100	55	58
Canada Nor Pow com	(†) d	----	z 19½
Preferred	100	----	z 106
Cape Breton El Co pref	100	----	40
Capital Trac (Wash, D C)	100	20½	23
Carolina Pow & Light $7 pref	(†) d	97	100
$6 preferred	(†) d	96	97
Central Ariz L & Pow pref	100	----	----
Cent Arkan Pub Serv Corp pf	100	96	----
Cent Crosst RR—See N Y Rys			
Central Gas & El Co $6½ pref	(†) d	----	65
Cent Hud G & E com v t c	(†) d	13¾	15½
6% preferred	100	102½	104
Central Illinois Light 6% pf	100	100	102
Cent Ill Pub Serv pref	(no par) d	86	90
Cent Indiana Power 7% pref	100	66	74
Central Maine Pow 6% pref	100	93	96
7% preferred	100	102	104
Cent Miss Val Elec Prop pref	100	70	----
Cent Pk N & E RR—See N Y Rys			
Central Pow & Light 7% pref	100	80	84
Cent Pub Serv (Del) com	(†) d s	7½	s 8
Class A	(†) d	2½	2¾
$7 preferred	(†) d	40	46
Cent & S W Util com	(†) d	8¾	10
$7 preferred	(†) d	----	----
$7 prior pref	(†) d	57	75
Central States Elec Corp	(†)	2¾	2½
7% preferred	100	----	55
6% cum pref (without warr)	100	----	----
Warrants	d	1⅛	5
6% conv pref	100	----	----
$6 opt conv pref (ser 1929)	(†) d	----	----
Central States Pow & L $7 pf	(†) d	36	37
Cent Vermont Pub Ser $6 pf	(†) d	90	94
Ches & Poto Tele of Balt pref	100	116	----
Chic City & Con com part ctfs	(†) d	----	⅛
Pref partic ctfs	(no par) d	1	2
Ctfs of deposit	d	1	2
Chicago City Ry	100	13½	15
Certificates of deposit	----	----	----
Chic Dist Elec Generat $6 pref	(†) d	80	82
Chicago Rys partic ctfs series 1	----	1	7
Series 2	----	----	⅞
Series 3	----	----	¼
Series 4	----	----	⅛
Chicago Rap Tran com	100	4	6
Certificates of deposit	----	2	4
Prior preferred	100	24	26
7.2% prior pref ser B	100	22	24
Chris & 10th Sts RR—See N Y Rys			
Cincinnati Gas & Electric pref	100	90	100

Stocks.	Par.	Bid	Ask.
Cincinnati Car Co class B	(†) d	----	¼
Preferred	20 d	⅛	----
Cincinnati Gas Transp	100 d	----	----
Cinc New & Cov Lt & Trac	100	----	----
Preferred	100	----	----
Cincinnati Street Ry	50 d	20	21
Cincin & Suburb Bell Telep	50 d	72	----
Cities Service com	† d	6⅞	7
Preferred	100	56¼	57
Preferred B	10 d	5¼	----
Preferred BB	100 d	54	----
Cities Serv Pr & Lt $6 pf	(†) d	59½	----
7% preferred	100	70½	71
Citizens Gas (Indianap) com	25 d	23	25½
Preferred	100	96	100
Citizens' Pass Ry—See Phila R T			
Citizens Traction—See Phila Co			
City Pass Ry—See Reading Tr			
City Ry (Dayton, Ohio)	100	30	40
Preferred	100	55	65
Cleve Elec Illum common	(†) d	29½	30½
6% preferred	100	106¾	107¾
Cleveland Railway	100	----	72
Certificates of deposit	----	45½	50
Coast Co Gas & El 1st pref	100	94½	97½
Colum G & El Corp (Del) com	(†) d	19⅝	20
6% preferred series A	100	81	84
5% preferred series B	100	----	85
Columbus Del & Marion com	(†) d	----	----
7% preferred	100	90	95
Columbus Ry P&L 1st pf A 6%	100	93	94
Preferred ser B 6½%	100	93½	94½
Commonwealth-Edison Co	100	136	140
Rights	d	2⅞	3
Com'wealth Pr Corp 6% pf	100	75	----
Commonwealth & Sou Corp com	† d	5	5½
Optional warrants	d	¾	⅞
$6 pref	(†) d	66	71
Com'wealth Utilities cl B	(†) d	----	----
Community Power & Light—			
First preferred 6%	100	----	60
Community Water Ser com	(†) d	2	2¾
Coney Island & Bklyn RR	100	65	----
Connecticut Elec Serv com	(†) d	54	56
Connecticut Power	25 d	48	50
Connecticut Ry & Lighting	100	60	65
Preferred	100	60	----
Cons Gas E L & P (Balt) (no par)		66	68½
6% cum pref series D	100	111	----
5½% preferred series E	100	107	----
5% preferred series A	100	101¼	----
Consolidated Gas (N Y) com	(†) d	65⅝	67¾
$5 preferred	(†) d	95¾	98
Consol Gas Util class A	(†) d	2	2½
Class B v t c	(†) d	4	10
Cons Trac of N J—See P S Corp			
Cons Trac (Pittsb)—See Phila Co			
Consumers Gas (Toronto)	100	----	z 177
Consumers Pr (Maine) pf 6%	100	100	102
6.6% preferred	100	102	104
$5 preferred	100	89	92
Continental Gas & Elec com	(†) d	50	----
7% prior preferred	100	75	80
Conti Pass Ry—See Phila R T			
Cuban Telephone com	100 n	100	----
Preferred	100 n	60	----
Cumberland Co(Me) P & Lt pf	100	91	96
Dallas Power & Light 7% pref	100	106	108
Dayton Power & Light 6% pref	100	105½	106¾
Denver Tramway com	(†) d	----	----
Preferred	100	----	1⅜
Derby Gas & Elec $7 pref	(†) d	78	81
Detroit & Canada Tunnel	d	¼	⅜
Detroit Edison	100	127¼	129
Duke Power	100	78	85
Duluth-Superior Trac Co	100	----	----
Preferred	100	----	----
Duquesne Gas Corp com	(†) d	⅛	3-16
Duquesne Light—See Phila Co			
Eastern Mass St Ry com	100	60c	1
First preferred stamped	100	4	5
Preferred B stock	100	3	5
Adjustment stock	100	1¾	2
Eastern Michigan Rys	(†) d	----	½
Eastern N J Pow 6% cum pref	100	80	85
East Shore Pub Serv 6½% pf	(†) d	88	91
Eastern Shore G & El 8% pf	25 d	----	----
Eastern States Pow Cor com (B)	(†) d	4	4½
$7 pref without warrants	(†) d	33	38
$6 pref	(†) d	28	33
Eastern Texas Elec Co	(†) d	----	----
Eastern Util Assoc com	(†) d	26	28½
Conv stock	(†) d	4¼	5
East Kootenay Pow Ltd	100	----	z 17
Preferred	100	----	----
East Read'g El—See Read'g Trac			
Edison Elec Illum (Boston)	100	210	211
Edison Elec Illum (Brockton)	25 d	38	----
Eighth Ave RR—See N Y Rys			
Electrical Securities, 5% pref	100	90	----
Electric Bond & Share	(†) d	16½	16⅜
$6 preferred	(†) d	70	75
$5 preferred	(†)	62	63
Elec Power & Light Corp	(†) d	14¾	15
Allot ctf for pref 70% paid	d	----	----
Second pref ($7) ser A	(†)	61	65
$6 cum pref	(†) d	50¾	54
Optional warrants	d	5½	6
Eliz & Tren RR—See Pub S Corp			
El Paso Elec Co (Del)	(no par) d	----	----
Preferred series A 7%	100	98	----
Preferred series B 6%	100	----	----
Empire & Bay State Teleg	100	54	58
Empire District Elec 6% pf	100	50	----
Empire Gas & Fuel Co pf 8%	100	58	60
Preferred 7%	100	53¾	60
6½% preferred	(†) d	42	48
6% preferred	(†) d	38	42
Empire Power Corp partic stk	(†) d	20¼	21
$3 preferred	(†) d	55	60
Empire Pub. Serv. com. A	(†) d	⅛	½
Engineers Pub Serv com	(†) d	22¼	27
Optional warrants	d	----	----
$5 conv pref	(†) d	50	62
$5½ pref (with warrants)	(†) d	55	60
$6 preferred	(†) d	64½	67½
Erie Lighting pref	(no par) d	25	----
Erie Rys	(†) d	----	----
7% pref	100	----	35
Essex & Hudson Gas	100	150	155
European Elec class A	d	3¼	4½
Option warrants	d	⅜	½
Fairm't Pk & Hadd Pass Ry—See Phila R T.			
Fall River Elec Light	25 d	30	35
Fall River Gas Works	25 f	34	37
Federal Light & Tr com	15 d	25	25⅞
Preferred ($6)	(†) d	62½	64

Stocks.	Par.	Bid.	Ask
Federal Water Service com A	(†) d	5⅜	6⅛
$6½ preferred	(†) d	16½	18
$7 preferred	(†) d	----	----
Fitchburg Gas & Elec Light	50 d	42	47
Florida Power & Lt $7 pref	(†) d	----	85
Florida Pub Serv 7% pref	100	----	----
Foreign Light & Power units	(†) d	25	40
Franklin Telegraph (guar)	100	35	40
Galveston-Houston Elec Co	100	----	----
Preferred	100	10c.	----
Gas & Elec of Bergen County	100	99	----
Gen Gas & Elec (Del) com A	(†) d	2⅜	2½
Common class B	(†) d	3	25
Preferred class A 7%	(†) d	----	40
Preferred class A 8%	(†) d	34	50
$6 cum conv pref ser A	(†) d	20	23
$6 conv pref ser B	(†) d	23½	24
Gen Italian Edison Elec Corp—			
Amer shs for ordinary stock	d	21½	23⅛
Gen'l Public Utilities $7 pfd	(†) d	25	30
Gen Wat Wks & Elec com A	(†) d	1	1⅛
7% preferred	(†) d	2	6
$6½ pf (with com purch war)	(†) d	2	6
Georgia Power $6 preferred	(†) d	81	86
Gold & Stock Teleg (guar)	100	85	95
Green Mt Pow Corp $6 pref	(†) d	----	50
Greenwich Water&Gas 6% pf	100	70	75
Gulf States Util $6 pref	(†) d	----	60
$5.50 pref	(†) d	----	85
Hackensack Water	25 d	24½	25
Preferred	25 d	27¼	27½
Hamilton Gas common	25 d	1	1¼
Hartford Electric Light	25 d	50	60
Hartford Gas com	25 d	60	60
Preferred	25 d	43	----
Havana Elec Ry com	† d	¾	1½
Preferred	100	3½	8½
Haverhill Elec Light	25 d	40	45
Haverhill Gas Light	25 d	38	43
Holyoke Water Power	100	290	----
Houston Gas & Fuel pref	100	----	75
Houston Ltg & Pow pref 7%	100	98	----
Houston Natural Gas pref	d	----	----
Stock purchase warrants	d	----	----
Hudson County Gas	100	150	155
Idaho Power 7% pref	100 d	100	102
6% preferred	100	90	----
Illinois Pow & Lt 6% pref	100	67½	68½
$6 preferred	(†) d	65	85
Illinois North Utilities 6% pref	100	98	99
Illum & Power Secur 1st pref	100	92	100
Indiana Consumers Gas & By-Products s f with war	----	----	----
Indiana Service Corp com	100	----	----
6% preferred	100	55	65
Indianapolis Gas	50 d	55	60
Indianap Pow & Lt 6½% pref	100	92	94
Indianap & Southeast Tr pf	100	----	----
Indianapolis Street Ry Co	100	----	----
Indianap Water pref	100	100	103
Inland Pow & Light 7% pref	100	18	24
Inland Utilities partic A	(†) d	½	1¼
Interboro R T vot trust ctfs	100	7½	8
Intercontinents Pow Co com A	(†) d	5	9
Internat Hydro-El Syst A	(†) d	14⅜	14½
Internat Ocean Teleg (guar)	100	75	85
Internat Power com	(†) d	----	z 5
Preferred	100	----	z 57
Internat Power Securities com	(†) d	1	2½
$6 preferred	(†) d	15	50
International Ry v t c	100	1¼	5
Internat Superpower	(†) d	10½	11
International Telep & Teleg	(†) d	11⅞	12
International Utilities A	(†) d	13	18
Class B	(†) d	2⅜	3
$7 preferred ex war	(†) d	----	----
Warrants new for cl B stock	d	----	s ⅜
Interstate Power pref $7	(†) d	50	50½
Iowa Southern Util. 7% pref	100	----	----
Italian Superpower	----	1¼	1½
Warrants	d	¾	⅞
Italo Argentine Elec Co—			
American shares	----	23	28
Jamaica Water Supply pref	50 d	48	50
Jersey Cent Pow & Lt 7% pref	100	99	100
6% preferred	100	84	87
Kansas City Power & Light—			
1st pref $6 series B	(†) d	113	----
Kansas City Pub Serv com	(†) d	½	1½
Preferred	(†) d	4	8
Kansas Elec Pow 7% pref	100	97	----
Kansas Gas & Elec 7% pref	100	102	104
Kentucky Hydro Elec 7% pf	100	----	----
Kentucky Securities Corp	100	310	----
Preferred (6%)	100	62	----
Kentucky Utilities, pref	100	90	95
Junior preferred	50 d	46½	47
Keystone Telephone preference	50 d	----	----
Kings Co Ltg 7% pref	100	105	107
5% preferred	100	----	83
Laclede Gas Light	100	160	200
Preferred	100	----	93
Lake Sup Dist Wat & Imp pref	----	----	----
Lexington Utilities 6¼% pf	100	92	94
Lincoln Teleg & Teleg com	100 n	115	----
Lone Star Gas Corp	(†) d	9	9⅜
Preferred	d	----	----
Long Island Lighting com	(†) d	21¾	22¾
7% preferred	100	101	103
6% preferred	100	95½	97
Los Angeles G & E Corp. pref	100	99	100
Louisiana Power & Light $6 pf	(†) d	65	85
Louisv Gas & Elec com cl A	(†) d	21⅛	25
Louisville Railway Co	100	2	3
Preferred	100	----	14
Lowell Electric Light	25 d	40	----
Lowell Gas	25 d	50	----
Lynn Gas & Elec Co	25 d	120	125
Mackay Companies pref	100	36	82¼
Manitoba Power Co	(no par) r	----	----
Manhattan Elev Ry (N Y)	100	37	45⅝
Modified guarantee	100	10	10½
Marconi Wirel (Canada)	1 d	1¼	1⅜
Market St Ry (San Francisco)	100	1	1½
Preferred	100	4½	6¾
Prior preferred	100	9½	12
Second preferred	100	2	5½
Mass Power & Light Associat'n—			
Common with warrants	----	3	4
Common without warrants	----	2	4
Preferred	----	22	25
Warrants	----	1	----
Mass Utilities Associates v t c	d	2¼	2¾
3% conv partic preferred	50 d	24	26

a Purchaser also pays accrued dividend. d Price per share, not per cent. h Ex-stock dividend. k Last sale. l In London. n Nominal. r Canadian price. s Sale price. t New stock. u Ex-warrants. v Old stock. w Ex-100% stock dividend. x Ex-dividend. y Ex-rights. z Minimum price established on Montreal or Toronto Exchange. * Without par value.

Stocks.	Par	Bid.	Ask.
Memphis Natural Gas		d 5	5½
Memphis Pow & Lt, 7% pf—no par		d 103	----
Metropolitan Edison Co com	(†)	d 45	80
$7 preferred	(†)	d 85	90
$6 preferred series C	(†)	d 82	84
Middle West Utilities	(†)	d 9⅜	9¾
$6 cum pref without war	(†)	d 50	56
Warrants A		d	⅜
Warrant B		d	⅛
Midland Nat Gas class A	(†)	d	1
Midland United Co com	(†)	d 9	11
Conv pref A	(†)	d 20	30
Warrants		d	¼
Midland Util 7% prior lien	100	60	73
6% prior lien	100	52	55
7% preferred class A	100	60	95
6% preferred class A	100	50	93
Milw. Elec. Ry. & Light—			
6% pref. series 1921	100	99	----
6% pref. series 1892-1897	100	98	----
Milwaukee Gas Light 7% pref	100	107	----
Milw Nor Pow new			----
Minnesota Pow & Lt 7% pf	100	99	102
Miss Power & Light 6% pref		80	85
Mississippi Riv Pow pref	100	94	96
Missouri Pub Ser 7% pref	100	64	67
Mohawk-Hudson Power 1st prf	(†)	d 98½	100
Second preferred	(†)	d 93	96
Monongahela L & P—See PhilaCo			
Monongahela St Ry—See PhilaCo			
Monon-West Penn P S 7% pf	25	d ----	23¾
Montreal L H & Pow. Cons	(†)	d ----	z 38
Montreal Telegraph	40	d ----	z 51
Montreal Tramways, com	100	d ----	z 155
Mountain States Power, com	(†)	d 3	8
7% Preferred	100	73	83
Mountain States Tel & Tel	100	120	125
Municipal Service preferred	(†)	d 50	55
Nassau & Suffolk prf	100	95	101
National Elec Pow cl A	(†)	d 12	14½
7% preferred	100	59	61
6% preferred	100	44	46
National Power & Light com	(†)	d 15	15½
$6 preferred	(†)	d 71	74
Nat Public Serv Corp A com	(†)	d 11¾	14½
Class B common	(†)	d 37	40
7% pref	100	d 50	53
$3½ conv pref (with warr)	(†)	d 25½	35
Nebraska Power, pref	100	104	108
Nevada-Calif Electric, com	100	25	75
Preferred	100	93	97
Newark Consolidated Gas	100	96	99
New Eng Gas & El Assn $6 pref		d ----	----
$5½ preferred stamped	(†)	d 95	----
Unstamped		d	60
Class B		d 40	----
Class C		d 45	----
New Eng Pow Assn com	(†)	d 61½	62
Preferred	100	61	63
New England Power, Co. pref	100		s 104
New England Pub Serv com	(†)	d 10	13
$7 prior preferred	(†)	d 75	78
$7 preferred	(†)	d 64	67
$6 preferred	(†)	d 51½	54
$6 convertible preferred	(†)	d 59	61
$6 prior pref		d 61	64
New England Telep & Teleg	100	114	150
N Eng Wat L & P Assn 6% pf	100	56	59
New Haven Water	50	d 70	73
N J & Hud Riv Ry & Fer pref	100	85	95
New Jersey Pow & Lt $6 pref	(†)	d 80	85
New Orl Pub Serv, com	(†)	d 5	10
7% preferred		85	88
N Y Cent Elec Corp 7% pf	100	75	80
N Y Mutual Telegraph	25	d 17	22
N Y Power & Light Corp $6 pf	(†)	98	101
7% preferred	100	105	107
N Y Rys Corp $7 pref	(†)	d ¼	¾
Bleecker St & Fulton Ferry	100	----	----
B'way & 7th Ave guar	100	----	----
Christopher & Tenth Sts	100	----	----
Eighth Avenue	100	----	----
New	(†)	----	----
42d St & Grand St Ferry	100	----	----
Sixth Avenue old	100	----	----
Twenty-third St guar	100	----	----
N Y & Queens El L & P com	(†)	d ----	----
Preferred	100	120	----
N Y & Richmond Gas 6% pref	100	85	90
New York State Rys, com	100		1
Preferred	100		1
N Y Steam Co com	(†)	d 53	65
$7 preferred ser A	(†)	d 106½	107½
$6 dividend pref	(†)	d 90	100¾
N Y Telephone 6½% pref	100	114¼	115
Niagara & Hudson Pow	10	d 7⅛	7⅜
Option warrants A			1
Option warrants B		d 2¾	3⅛
Option warrants C		d	s ⅛
North American Co com	(†)	d 36¼	36⅜
6% preferred		d 47	48¼
North Amer Edison $6 pref	(†)	d 92½	95
North Amer Light & Pow	(†)	d 26	35
Nor Amer Utility Sec—Com	(†)	d ¾	1
1st preferred	(†)	d ----	----
Nor Bost Ltg Prop com	(†)	d 45	----
Preferred	100	45	47
North Continent Util com	100	1½	3½
6% preferred	100	25	40
7% preferred	100	39	45
Nor Indiana Pub Ser 6% pf	100	84½	86½
7% preferred		92	95
5½% preferred		70	72
Northern Mex Pow & Dev com	100	r ----	----
Preferred	100	----	----
Northern N Y Util pref	100	93	98
Nor Ontario Power Co 6% pref	100	55	59
Nor States Power (Wis) pref	100	----	----
Nor States Power (Del) com	100	85	90
7% preferred	100	96	97
6% preferred	100	90	92¾
Northern Tex Elec Co com	100	----	----
Preferred	100	----	----
Northwest Electric 6% pref	100	83	87
Preferred 7%	100	92	95
Northwest Bell Telep 6½s pf	100	105	108
Northwestern Teleg (guar)	50	d 23	39½
Nova Scotia Light & Pow com	(†)	d ----	----
Ohio Bell Telep pref	100	----	----
Ohio Edison $6 pref	(†)	d 91½	93
$7 preferred	(†)	d 103	105
Ohio-Kentucky Gas		d 25c	1
Ohio Power 6% pref	100	95	96½
Ohio Public Serv pref A (7%)	100	84	88
6% preferred		75	80
Ohio River Edison 7% pref	100	----	----
Ohio Valley Gas common		d 25c	1
Oklahoma Gas & Elec 7% pf	100	95	102
Okla Nat Gas Corp 6½% pf	100	11½	13½

Stocks.	Par	Bid.	Ask.
Om & Coun Bluffs Ry & Bdge pf	100	----	----
Omaha & Council Bluffs St Ry	100	----	6
Preferred	100	----	15
Ottawa Light Heat & Pow	100	----	z 104
Preferred	100	----	z 103
Ottawa Traction	100	----	z 18
Pacific & Atlantic Tel (gu)	25	d 10	14
Pacific Gas & Electric	25	d 36	36¼
First preferred (6%)	25	d 26	26¼
First preferred (5½%)	25	d 23¾	24
Pacific Lighting Corp com	(†)	d 41¾	41¾
Preferred ($6)	(†)	d 93¾	94¼
Pac Northwest Pub Serv	(†)	d ----	62
Prior preferred		d 48	52
Preferred		40	50
Pacific Pow & Lt 7% pref	100	96½	97½
Pacific Pub Serv ser A com	(†)	d 3	5½
Common non-voting		d ----	----
Preferred	(†)	d 12	15
Pacific Telep & Teleg	100	d 104	107
Preferred	100	114	124
Paterson & Passaic Gas & El	100	95	----
Pawtucket Gas pref	100	90	----
Peninsular Telep Co com	(†)	d 14	21
Preferred	100	----	100
Penn Central Lt & Pow $5 pref	(†)	d ----	70
Penn-Ohio Edison 7% pr pf	100	----	----
$6 preferred	(†)	d ----	----
Warrants		d 9	----
Warrants B		d 4	----
Penn-Ohio Pow & Lt 7% pref	100	----	----
$6 preferred	(†)	d 95	----
Penna Gas & Elec Corp $7 pref	(†)	d 40	45
Participating class A stock	(†)	d 6	7
Penna Gas & Elec Co 7% pref	100	40	50
Pennsylvania Pow & Lt $7 pf	(†)	d 98	102
$6 preferred	(†)	d 94	96
$5 preferred	(†)	d 80	85
Pennsylvania Water & Pow	(†)	d 52	54
People's G L & C (Chic)	100	138½	139
Peoples Light & Pow com A	(†)	d 1¼	1¾
Phila Co (Pittsburgh)	50	d 85	90
Com new	(†)	d 17½	18
$5 preferred	50	d 39	44
6% cum preferred	50	d 40	43
$6 cum pref	(†)	d 72½	76
Allegheny Traction	50	d 10	----
Citizens Traction	50	d 20	30
Consolidated Trac pref	50	d 10	25
Duquesne Light 5% 1st pf	100	96	100½
Federal St & Pleasant Val	25	d 5	12
Monongahela Lt & Pr	50	d 35	50
Monongahela St Ry	50	d 10	25
Pittsburgh & B'ham Tr	50	d 10	----
Sub Rap Tran St Ry	50	d 10	----
United Traction pref	50	d ----	----
Philadelphia Elec Co $5 pref	(†)	d 99	99½
Phila Elec Pow pref	25	d 28	32
Philadelphia Rapid Transit	50	d 6⅛	7
7% preferred	50	d ----	40
Citizens Passenger guar	50	d 85	95
Continen Pass Ry ($29 pd)	50	d 40	----
Fairm't Pk & Hadding'n	50	d 20	110
Frandf'd & Southwark Pass	50	d 107	----
Germantown Passenger	50	d 40	65
Green & Coates Sts ($16 pd)	50	d 55	65
Hestonville M & F com	50	d 11	15
Preferred	50	d 19	23
Phila City Pass Ry ($22½ pd)	50	d 50	----
Phila & Darby Pass Ry	50	d 13	27
Phil & Gray's Fy ($25 pd)	50	d 22	31
Philadelphia Traction	50	d 29	31
Ridge Ave Pass ($28 pd)	50	d 75	80
2d & 3d Sts Ry guar	50	d 70	84
13th & 15th Sts Pass Ry	50	d 80	88
Union Pass ($30 5-6 pd)	50	d 52	58
Union Traction ($17½ pd)	50	d 18⅝	18¾
West Phila Pass guar	50	d 50	60
Phila & Western Ry com	50	d ----	----
Preferred	50	d ----	----
Piedmont & Northern Ry	100	n 25	35
Pittsb & Birm Tr—See Phila Co			
Portl Elec Pow 6% pf	100	----	----
Portland Gas & Coke, 7% pf	100	99	102
Porto Rico Telep com		n 75	----
Postal Teleg & Cable 7% pf	100	9	10
Potomac Edison Co 6% pref	100	d 80	85
Potomac Elec Pow 6% pref	100	z 110½	----
5½% preferred	100	z 106½	108
Power Corp of Canada com	(†)	d ----	z 36
Preferred	100	----	z 97
Power Securities com—(no par)		d 25	----
Providence Gas (free stock)		d 21	23
Certificates of deposit		d 20	22
Public Serv of Colo 7% pref	100	d 85	88
6% preferred	100	73	75
Public Serv. Co. of N.H. $6 pf	(†)	----	----
Public Serv Corp of N J—(no par)		d 60⅞	61
8% preferred	100	139	143½
7% preferred	100	115½	117
$5 preferred	(†)	d 87¾	88
Consolidated Trac of N J	100	d 27	31
Rapid Transit St Ry Co	100	100	----
So Jersey Gas & Elec Trac	100	153	158
Pub Serv El & G $5 pref	(†)	d 98¼	99
Public Serv of Ind $7 pref	(†)	d 76	83
6% preferred		----	64
Public Service Co of Nor Ill	(†)	144	170
8% preferred	100	112	115
7% preferred	100	120	130
Public Service of Okla 7% pref	100	88	90
6% preferred	100	77	80
Puget Sd Pr & Lt $6 pref	(†)	d 68	72
$5 preferred	(†)	d 70	74
Quebec Power common	(†)	d ----	z 29
Quensboro Gas & El 6% pf	100	92	95
Radio Corp of Amer	(†)	d 7¾	7⅞
7% cum pref A	50	d 42¼	44
5% cum pref B	(†)	d 19	20
Rap Tran St Ry—See P S Corp			
Rhine-Westph Elec Pow Amer shs		d 14	15
Rhode Isl Pub Serv pref	(†)	d 22½	23½
Class A	(†)	d 42	----
Rochester Central Power	(†)	d 1	10
6% preferred	100	20	30
Rochester G & E 7% pref B	100	84	86
6% preferred series C	100	72	74
6% preferred series D	100	70	74
Roch Telep $6½ pref	100	104½	107
Rockland Light & Power	10	d 11	12⅜
Rocky Mtn Motor com A	25	d 3	----
Preferred	100	20	----
St Louis County Water pref	100	98	100½
St Louis Pub Serv	(†)	d 1⅛	1⅜
Preferred series A	(†)	d ----	10
San Joaq L & Pow pf A 7%	100	105	----
7% prior preferred	100	109	110
6% prior preferred	100	100	101½

Stocks.	Par	Bid.	Ask.
Savannah El & Pow deb stk	100	----	----
6% preferred	100	70	80
Seaboard Public Service Co—			
$3.25 conv pref with warr	(†)	d ----	----
$6 preferred	(†)	d 36	40
Second Ave RR Corp (N Y)		10	----
Shawinigan Water & Power	(†)	d ----	z 53
Sioux City Gas & El 7% pf	100	91	94
Sierra Pac Elec pref	100	75	82
Somerset Un & Middlesex Lt	100	80	----
Southeastern Pr & Lt com	(†)	d 24	----
Preferred ($7)	(†)	d 81	----
Participating preferred	(†)	d 70	----
Warrants		d 10	----
South Calif Edison common	25	d 33½	33¾
5½% preferred series C	25	d ----	----
6% preferred series B	25	d 24⅞	25
7% preferred series A	25	d 27½	29
Sou Calif Gas Corp $6½ pref	(†)	d 98½	99
Sou Calif Gas Co 6% pref	25	d ----	----
Southern Canada Power	(†)	d ----	z 29
Preferred	100	----	z 105¾
Southern Cities Utilities com	(†)	d ----	----
7% preferred	10	d ----	3
$6 prior preferred	(†)	d ----	----
Southern Col Pow com A	25	d 17	19
Preferred	100	95	----
South & Atlan Teleg (guar)	25	d 13	18
Southern Indiana G & E 6% pf	100	91	93
7% preferred	100	94	97
Southern New Eng Telep	100	100	175
So Jer G El & Tr—See P S Corp.			
Southwest Gas Util com	(†)	d ----	----
$6½ preferred		d ----	----
Southwestern Bell Telep pref	100	118	122
Southwestern Gas & El 7% pf	100	80	83
Southwestern Lt & Pr com A	(†)	d 70	75
Common class B	(†)	d 65	68
Preferred	(†)	d 62	70
Springfield Gas & Elec pref	†	d 87	93
Springfield (Mass.) G L Co vtc	25	d 37	40
Free stock	25	d 37	40
Springf (Mass) St Ry Cos pf	100	40	55
Spring Valley Co	20	d 6	7
Standard Gas & Elec com (no par)		d 33½	34
$7 cum prior pref	(†)	d 70	81
$4 cum preferred	(†)	d 42¼	44
$6 prior pref	(†)	d 65	72
Standard Pow & Lt com	(†)	d 18	21
Class B	(†)	d 19½	21
Preferred	(†)	d 70	75
Standard Pub Serv com	(†)	d ----	----
Class A partic stock	(†)	d ¼	3
Units		d ----	----
Standard Telep $7 pref	(†)	d ----	----
Sub R T St Ry—See Phila Co			
Superior Wat L & P pref	100	----	----
Swiss American Elec pref			s 55
Syracuse Ltg 6% pref	100	100½	102½
6½% preferred	100	103	106
8% preferred	100	95	----
Tampa Elec Co	(†)	d 28½	30
Tennessee El Pow 1st pf (7%)	100	95	98
1st preferred (6%)	100	85	88
Terre Haute Tr & Lt pref	100	90	----
Tex-Louisiana Pow 7% pref	100	3	10
Texas Power & Light 7% pref	100	106	----
Third Avenue Ry (N Y)	100	10	10¾
Toledo-Edison pref A (7%)	100	96	99
6% preferred	100	86	90
5% preferred	100	73	77
Tri-City Ry & Light pref	100	----	----
Tri-State Telep & Teleg	(†)	dn135	----
Preferred	10	d 9	11
23d Street—See N Y Railways			
Twin City Rapid Transit	(†)	d 3½	6
Preferred	100	21	30
Twin States Nat Gas partic A	(†)	d ----	----
Union Elec L & Pow (Ill) 6% pf	100	100	103
Un El L & Pow (Mo) 6% pf	100	103	104
7% preferred	100	105½	111¾
Union St Ry (New Bed, Mass)	100	6½	7
United Corp	(†)	d 11⅞	12
$3 cumulative preferred	(†)	d 36¾	38¼
Warrants		d 4¼	4¾
United Gas & Elec Corp pref	100	79	81½
United Gas & El of NJ 5% pf	100	70	74
United Gas Corp com	(†)	d 2⅝	2¾
$7 pref series A	(†)	d 50	50⅛
Warrants		d ¾	⅞
United Gas & Impt vot	(†)	d 21¾	22
$5 cum pref (non-vot)	(†)	d 96¼	96¾
United Ill Co of New Haven	(†)	d 98	----
United Lt & Pr com A	(†)	d 9⅜	9¾
Common B	(†)	d ----	----
6% cum 1st pref		d 45	50
United Pub Serv com	(†)	d 1	3
$7 preferred	(†)	d 7	9
United Pub Util $6 pref	(†)	d 29	31
United Rys & El (Balt) com	50	d ----	----
Utah Pow & Lt cl A	(†)	----	----
$7 preferred	(†)	d 88	92
$6 preferred	(†)	d 99	102
Utica Gas & Electric 7% pref	100	99	102
Utilities Power & Lt Cl A (no par)		d 12¾	12⅞
New when issued		d 4⅜	4½
Class B—(no par)		d 11	12
7% cumul pref	100	62	66
Virginia Elec & Power com	(†)	d ----	----
$6 preferred	(†)	d 90	92¾
Virginia Pub Serv 7% pref	100	----	----
Wash Balt & Annapolis	50	d ----	----
Preferred	50	d ----	----
Washington (D C) Gas	20	d 110	----
Washington Gas & Elec 7% pf	100	d ----	----
Wash (D C) Ry & El com	100	x 420	----
Preferred	100	x 93½	95
Washington Water Pow Co	100	n 98½	100
Wayne United Gas		d 25c.	1
Western Massachusetts Cos	(†)	d 37	43
Western Power Corp	100	----	----
Preferred	100	93½	100
Western States Gas & Elec com		----	----
7% pref	100	----	----
Western Union Telegraph	100	52½	53
West Penn Elec Co Class A	(†)	d 80	84
7% cum preferred	100	75	82
6% cum preferred	100	70¼	74
West Penn Power 7% pref	100	109¾	111
6% preferred	100	101	101⅛
Winnipeg Elec Co	(†)	dr 6¾	7
Preferred	100	----	z 50
Wisconsin Power & Light 6% pf	100	94	97
7% preferred	100	97	99½
Wisconsin Pub Ser Corp 7% pf	100	96	98
Wisconsin Telep 7% pref	100	111	114
York (Pa) Railways common	50	d 100	----
Preferred	50	d 30	33

a Purchaser also pays accrued dividend. *d* Price per share, not per cent. *h* Ex-stock dividend. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock. *u* Ex-warrants. *v* Old stock. *x* Ex-div. *y* Ex-rights. *z* Minimum price established on Montreal or Toronto Stock Exchange. * Without par value.

Industrial and Miscellaneous Securities

Under the heading "Industrial and Miscellaneous Securities" we include all issues which *do not* appear under the previous two headings, namely "Railroads (Steam)" and "Public Utilities." In the case of stocks, however, we put "Textile Manufacturing," "Insurance," "Mining," "Real Estate and Land," "Title Guarantee and Safe Deposit Companies" under separate heads, then follow with the rest of the "Industrial and Miscellaneous."

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
INDUSTRIAL AND MISCELLANEOUS BONDS.		
Abbotts Dairies deb 6s 1942_M&S	98⅜	----
Abitibi Pow & Paper— 1st M 5s 1953 ser A_____J&D	40½	43½
Abraham & Straus Inc— Deb 5½s 1943 with warr__A&O	88	88¾
Adams Exp coll tr g 4s '48_M&S	72¼	77
Coll tr g 4s 1947_____J&D *f*	68	----
Ajax Rubber s f 8s 1936____J&D	2	14
Alabama Cons Coal & Iron— 1st cons M 5s 1933_____M&N	70	90
Alabama Mills 1st 6½s '43 A A&O	2	6
Ala Steel & Shipbldg—See Tenn C. I. &	RR.	
Alaska Gold Mines deb 6s '25M&S *f*	6¼	7
Deb 6s 1926 ser B_____M&S *f*	6¼	10
Albany Perf Wrapping Corp— 1st M coll tr 6s 1948_____A&O	52	53½
Alberta Pacific Grain 6s, 1946____ *r*	----	----
Algoma Steel 1st 5s 1952____A&O	25	30
Allied Packers deb 6s 1939__J&J *f*	29	----
1st M & coll tr 8s 1939___J&J *f*	29	----
Allis-Chalmers Mfg Co— Deb gold 5s 1937_____M&N	89½	90
Alpine Montan Steel Corp— 1st s f 7s 1955_____M&S	36	50
Aluminum Co debs 5s 1952_M&S	99	100
Aluminum Ltd s f debt 5s '48_J&J	----	----
Amalgamated Sugar Co— 1st s f 7s 1937_____A&O	50	60
Amer Aggregates Corp— Deb 6s '43 ser A with war_F&A *s*	----	48
Without warrants_____	----	----
American Beet Sugar Co— Conv s f deb 6s 1935____F&A	25½	26
Amer Chain deb 6s 1933____A&O	92	93¼
Amer & Continental 5s 1943____	50	52
Amer Cyanamid deb 5s 1942_A&O	82	85
Amer Ice Co deb 5s 1953___J&D	71½	73
Amer I G Chem Corp— Conv deb 5½s 1949_____M&N	72	72¾
Amer International Corp— Conv 5½s 1949 _____J&J	73	74
Amer La France Fire Eng Co— 5-yr 5½% notes 1931___J&D *n*	25	30
Am Mach & Fdy s f 6s 1939_A&O	103	----
American Metal Co Ltd— 5½% g notes Apr 1 1934_A&O	60	61¼
American Meter 6s 1946_____	101½	----
American Piano 6s 1935_____	32	----
Amer Radiator deb 4½s '47 M&N	90	92
American Rolling Mill— Sinking fund deb 5s 1948__J&J	64¼	65⅜
4½% notes 1933_____M&N	77	80
Amer Seating conv 6s 1936__J&J	40	47
Amer Service deb 6½s 1934__J&J	8	12
Amer Smelt & Ref 5s 1947__A&O	99¾	99⅞
Amer Solvents & Chem Corp— S f deb 6½s 1936 with warM&S	11	25
Amer Sugar Refg 6s 1937___J&J	102¾	103½
Amer Thread 1st 5½s 1938_M&N	98¼	99¾
Am Tobacco deb 4s 1951__F&A	92½	----
Amer Type Fdrs deb g 6s '37_M&N	102½	----
Deb gold 6s 1939_____M&N	102¼	----
Deb gold 6s 1940_____A&O	99	100
Amer Wire Fabrics 1st 7s '42M&S	55	67
Amer Writ Paper s f 7-6s '39_J&J	38	----
1st 6s 1947_____J&J	30½	39
Andian National Corp Ltd— 1st 6s 1940 without warr_M&S	105	----
Anglo-Chilean Cons Nitrate— Deb 7s 1945_____M&N	----	17
Antilla Sugar 7½s 1939 A____J&J *f*	----	17
Certificates of deposit_____ *f*	----	9¼
Armour & Co of Delaware— 1st M 5½s 1943 ser A____J&J	64	65
Armour & Co—Real estate 1st gold 4½s 1939 opt_____J&D	74½	76½
Armstrong Cork deb 5s 1940_J&D	----	79¾
Arnold Print Wks 6s 1941__A&O	76	80
Asbestos Corp of Can 5s 1942_J&J	----	----
Asbestos Corp Ltd 1st 6s 1941_J&J	----	----
General 6s, 1956_____J&J	----	----
Associated Oil 6% notes '35_M&S	101⅛	----
Associated Simmons Hardw Cos 6½% gold notes 1933____J&J	25	25¼
Atl Fruit & SS deb 7s '34__J&D Certificates of deposit_____ *f*	----	----
Ctfs dep stpd stk instead of bds *f*	----	----
Atl Gulf & W Indies SS Lines— Coll tr g 5s Jan 1 1959____J&J	44½	46
Atlantic Refin deb 5s 1937__J&J	95	96½
Atlantic Steel 1st s f 6s 1941_J&J	102	----
Atlas Plywood Corp— Conv deb 5½s 1943_____M&N ---- *s*		38
Autocar Co. 1st 7s 1937____M&N	82	88
Balaban & Katz Corp— 5½% notes 1932 _____M&N	98	100
5½% notes 1933-38_____M&N	78	82
Baldwin Locomotive Works— 3-yr 5½% notes 1933___M&S	91	93
1st g 5s 1940_____M&N	102¼	----
Baraqua Sugar (Comp Asucarera Baraqua) 7½s 1937____J&J 15	7	15
Batavian Petrol 4½s gu 1942 J&J	60	80
Bates Valve Bag Corp— Deb s f 6s 1942 with warr_F&A	----	----
Without warrants_____	89	93
Bayway Terminal— 1st m 6½s 1946_____J&J	36	39
Beacon Oil deb 6s 1936____M&N	94	98
Beech Creek C & C 5s '44__J&D	----	----
Beld'g-Hem'way6% notes '36 J&J	85	99
Belgo-Can Pap 1st 6s 1943_J&J	----	----
Beneficial Indus Loan Corp— Conv deb 6s 1946_____M&S	80½	81
Beth'm St 1st l & ref 5s '42_M&N	102⅝	103
Purch money 5s 1936___J&J	98	98¾
Penn-Mary Steel 5s 1937_J&J	96	----
Bluff Point Land Impt Co— 1st mtge guar 4s 1940____J&J	75	----
Bohemian (First) Glass Works— 1st 7s 1957 without warr__J&J ---- *s*		52
Borden Mills 1st s f 6s 1934__F&A	85	90
Boston Store (Chic) 5s 1938____	98	99½
Boston Term Co 3½s 1947_F&A	----	----
Botany Consol Mills 6½s '34 A&O	27	30
Bridgeport Brass— Conv deb 6½s 1939_____J&D	----	----
Brown Co 1st 5½s 1946____A&O	50	53
1st 5½s 1950 ser B_____M&S	50	53
Buffalo & Susq Iron 5s 1932 J&D	95½	----
Burmeister & Wain (Copenhagen) 15-yr s f extl 6s 1940_____J&J ---- *s*		82
Bush Term 1st 4s 1952_____A&O	83	----
Cons g 5s Jan 1955_____J&J	66	69
Bush Term Bldgs 1st 5s '60_A&O	90⅜	93
By-Products Coke Corp— 1st M 5½s 1945 ser A____M&N	60	70
Cady Lumber 6½s 1939____M&N *f*	3	7
California Packing Corp— Cons deb 5s 1940_____J&J	71	73
Calif Pet deb 5½s 1938____M&N	86½	91
Conv s f deb 5s 1939____F&A	78	81½
Camaguey Sugar 7s 1942 A&O 15	13	19¾
Can Cement 1st 5½s 1947_M&N *r*	----	----
Canada SS L deb 5s '43_F&A15	----	----
1st & gen m 6s 1941 ser A_A&O	30	37
Canad Cons Rub 6s 1946__A&O	----	----
Canadian Cottons 5s 1940__J&J2	----	----
Canadian Internat Paper— 1st M 6s 1949_____J&J	57	59
Canadian Nat Steamships— 25-yr guar 5s 1955_____M&S	----	----
Canadian Power & Paper— Deb 5½s 1958 (Laurentide)J&J *f*	----	----
Wasagamack series_____ *f*	----	----
Capital Admin Corp— Deb 5s 1953 with warr___J&D ---- *s*		74
Without warrants_____ ---- *s*		73
Caterpillar Tractor 5s 1935_____	92	95
Central Foundry May 1931_F&A	86¼	94
Central Steel 1st 8s 1941__M&N	93¾	94
Certain-teed Prod Corp— Deben s f 5½s 1948_____M&S	45½	46
Cespedes Sugar 1st 7½s '39_M&S	6½	12
Chapin-Sacks, Inc— Coll tr sink fund 7s 1934_J&D	93	94
Chateaugay Ore & Iron— Guar gold 4s 1942_____J&J	74	80
Chesapeake Corp— Conv col 5s 1947_____M&N15	78	78¼
Chic Jct & ry tr ref g 4s '40__A&O	80	93½
Coll trust ref 5s 1940____A&O	----	99
Chic Pneumatic Tool Co— Deb s f 5½s 1942_____A&O	----	----
Chicago Stock Yards 5s 1961____	72	79
Childs Co deb 5s 1943 _____A&O	61¼	66½
Clearfield Bit Coal 4s 1940__J&J	----	74
Small series B 1940_____J&J	----	----
Colon Oil deb 6s 1938_____J&J	31¼	33
Col Fuel & Iron s f 5s 1943__F&A	70	78
Colo Indus 1st 5s A & B 1934 F&A	65	----
Commander-Larabee Corp— 1st mtge 6s 1941_____J&J	32½	38
Comm'l Credit 6s 1934____M&N	92	95
Coll tr s f 5½s 1935_____J&J	89½	90½
Comm'l Invest Trust Corp— Conv deb 6s 1948_____M&S	----	----
Conv deb 5½s 1949____F&A	----	----
Commerz-und Privat-Bk(Germ'y) 5½% notes'37(Ampartctf)M&N	32½	33⅞
Commonwealth Subsidiary Corp Deb g 5½s 1948 ser A__M&S	81	84
Computing-Tabulating-Rec Co Sinking fund gold 6s 1941_J&J	105½	107
Connecticut Coke 5s 1948__M&S	91	94
Consol Agric Loan 6½s 1958 See Ger & Com Bks (For Govts)		
Consol Mach Tool 7s 1942___J&D	27¾	30½
Consol Publishers, Inc— 10-year coll tr 6¾s 1936___J&J	70	90
Consol Textile 1st 8s 1941__J&D	----	----
Consol Tobacco 4s 1951_____	88	89
Consol Coal 4½s 1934 opt__M&N	49	59
1st & ref s f g 5s 1950____J&D	27	29¾
Consumers Co 1st 6s 1916___J&J	50	52
Container Corp 1st 6s '46_J&D15	42	45
Deb 5s 1943 with warr__J&D	27	32
Continental Oil Co— Deb 5½s 1937_____M&N	84	85
Continental Roll & Steel Fdy— 1st M conv s f 6s 1940____J&D	69	72
Continental Sugar 7s 1938___F&A	4	9
Corn Prod Ref 1st g 5s1934_M&N	102	105¼
Corporation Securities Co— 5% serial notes 1932____M&S	67	72
5% serial notes 1933____M&S	65	70
5% serial notes 1934____M&S	58	63
5% serial notes 1935 ___M&S	57	62
Cosgrove Meehan Coal 6½s 1954_	----	----
Crane Co 5% notes 1940___F&A	93	93½
Credit Alliance Corp— Deb 5½s 1938 with warr_M&N	77	80
Crowley, Milner & Co— Deb s f 5½s 1937_____M&N	72	----
Crown Cork & Seal Co, Inc— 20-year sink fund 6s 1947__J&D	84⅛	85
Crown Willamet Pap 6s '51_J&J	80	81
Crown Zellerbach Corp— Deb 6s 1940 with warr___M&S	56	56½
Crucible Steel Co deb 5s '40_M&N	70	75
Cuba Cane Products— Deb 6s 1950_____J&J	3⅜	3½
Cuba Cane Sug deb 7s 1930__J&J	----	----
Conv deb 8s 1930_____J&J	----	----
Cuban Dominican Sugar Co— 1st lien s f 7½s 1944____M&N	3	----
Certificates of deposit_____	----	6
Stmpd with stk purch warr____	3	7
Certificates of deposit_____	----	----
Cudahy Pack s f 5s 1946___J&D	98	99
Sink fund deb g 5½s 1937 A&O	55	56
Cuyamel Fruit 1st 6s 1940 _A&O	101	102¾
Dairymen's League Co-oper Assn 6s 1935 ser CC_____ *f*	----	----
6s 1937 ser DD_____ *f*	----	----
De Bardeleben Coal Corp— 1st mtge 6s 1953_____J&D	22	26½
Dery (D G) 7s 1942 stpd___M&S	1	3
Second stamped_____	1	64
Denver Un Stk Yds 5s 1946__J&J	99	101
Deutsche Bank (Berlin)— 6% note'32(Am part ctfs) M&S	73	74
Deutsche Rentenbank— Farm Ln s f 6s Oct 15'60 A&O15	30	32¾
Dodge Bros deb 6s 1940____M&N	86	86¾
Dodge Mfg 1st 7s 1942_____J&J	----	----
Dold (Jac) Pack 1st 6s '42_M&N	58¼	58½
Dominion Canners 1st 6s '40 A&O	----	----
Domin Coal 5s '40 op '10_M&N	80	----
Dominion Glass 6s 1933___J&D2	----	----
Domin Iron & Steel— Con 5s '39(currency series) M&S	----	----
Dominion Tar & Chemical Co— Deb s f 6s 1949 ser A____J&J 2	80	85
Dominion Textile 6s 1949_____	----	----
Donnacona Paper— 1st s f 5½s 1948 ser A____F&A	32	38
Donner Steel 7s 1942_____J&J	----	89
Dow Chemical 6% notes '40_F&A	100¼	101
Driver Harris Co— 1st mtge sink fund 6s 1942_J&D	80	86
Eastern Cuba Sug 7½s 1937 M&S	8½	10
Eastern Steel 5s 1931 ctfs__F&A *f*	10	----
Elk Horn Coal 1st 6½s 1951_J&D	21	33
7% notes 1931 with warr__J&D	----	20
Without warrants_____	----	----
Empire Oil & Refg Co— 1st & col tr 5½s 1942___A&O	50¼	51½
ErnestoBreda 7s'54 with war F&A	46½	47
Fabrica Finishing Corp— 1st m conv s f 6s 1939____J&J *f*	7	----
Fairbanks Morse & Co— Sink fund deb 5s 1942_____F&A *s*	78½ *s*	79
Famous Players Canada Corp— 1st s f 6s 1948 ser A_____A&O	65	85
Without warrants_____ *f*	----	----
20-year deb 6½s 1948___A&O	----	----
Fashers Mfg Co 7s 1943___M&S	25	----
Federated Metals s f 7s '39__J&D	81½	89
Flat s f Deb 7s 1946_____J&J	75¾	78
Firestone Cotton Mills 5s '48M&S	68½	74
Firestone Tire & Rub(Can)7s 1937	104½	----
Firestone Tire & Rub of Calif— S f 5s 1942_____M&S	79¾	----
Fisk Rubb Co 1st 8s 1941__M&S	25½	28
Fisk Tire Fabric 6½s 1935___J&J	13½	27
Fleischer (S B & W B) 6s 1939___ *f*	----	----
Certificates of deposit_____ *f*	26	----
Flour Mills of America Inc— Conv g 6½% notes 1946_A&O	48½	50½
Foreign Power Secur Corp— 1st col tr conv 6s 1949 ser AJ&D	----	----
Deb 7½s 1942_____J&J	25	50
Framerican Ind & Dev Corp— Deb 7½s 1942_____J&J	95½	98
Francisco Sug 7½s 1942_M&N15	21½	35
Fraser Co deb 6½s 1942_____A&O	----	----
French Nat Mail SS Lines 6s '52	86½	88
Frick-Reid Supply 6s 1943__J&D	75	80
Gannett Co deb 6s '43 ser A_F&A	80	82¾
Garlock Pack Co deb 6s '39_A&O	---- *s*	76
Gelsenkirchen Mining Co— 6-yr 6% notes 1934_____M&S	32	38½
General American Investors Inc— Deb 5s 1952 ex warr_____F&A	80	82½
General Amer Tank Car Corp— Equip5½s1932 1934_____M&N *b*	6.50	6%
Equip 4½s 1942_____F&A *b*	6.50	6%
Eq tr 4½s 1932-45_____J&D *b*	6.50	6%
Gen Amer Transporta System— Eq tr 4½s 1932-'46 (yr)__M&S *b*	6.50	6%
Gen Baking deb 5½s 1940__A&O	95	98¾
General Bronze deb 6s 1940M&N *s*	43 *s*	44
General Cable Corp— 1st mtge s f 5½s 1947 ser A_J&J	58	59
General Cigar serial 6s 1935_J&D	99	102
Gen'l Elec 3½s 1942 opt___F&A	96	98½
Gen Elec (Germany) 7s '45_J&J15	33	43
Deb 6½s 1940 _____J&D	35	38½
Deb s f 6s 1948_____M&N	34	37⅝
General Indus Alcohol— Conv deb 6½s 1944_____M&N	10½	25
General Laundry Mach'y Corp— Deb 6½s 1937_____	----	----
General Motors Acceptance Corp Sink fd gold deb 6s 1937__F&A	102	102¼
5% serial notes 1932_____M&S	100¼	100⅝
5% serial notes 1933_____M&S	98	98¼
5% serial notes 1934_____M&S	97½	99
5% serial notes 1935_____M&S	96⅝	97½
5% serial notes 1936_____M&S	97	98
Gen Petrol 1st 5s Aug 15 1940 __	99	100½

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *s* Minimum price established on Montreal or Toronto Stock Exchanges.

INDUSTRIAL & MISCELLANEOUS BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Gen Rayon deb 6s 1948 w w J&D	33	36
General Refractories Co—		
2-year 5% notes 1933 M&S	85	89
Gen Stl Cast 1st 5½s '49 w w J&J	60½	67½
Gen Theat Eq deb 6s 1940 A&O	6¾	7
Gen Vending 6s 1937 w w F&A	7¾	----
German Atlantic Cable 7s 1945	50	53
German Bldg & Land Bk 6½s 1948	30½	32½
Gesfurel—See Public Utilities		
Gillette Safety Razor—		
Debentures 5s 1940 A&O	86	86½
Glidden Co 5½% notes '35 J&D	78	79
Gobel(Ad'f)6½% notes '35 M&N	70	70¾
Good Hope St & Ir Wks (Germ'y)		
S f g 7s Oct 15 1945 A&O15	33	35
Goodrich (B F) 1st 6½s 1947 J&J	76	77
Deb g 6s 1945 J&D	50¾	51
Goodyear Tire & Rubber—		
1st mtge coll tr 5s 1957 M&N	80	80¼
Gotham Silk Hos deb 6s '36 J&D	77	80
Gould Coupler 1st l 6s 1940 F&A	29¼	33
Grand (F & W) Properties Corp—		
Conv deb 6s 1948 J&D15	----	----
Great Lakes Paper Co Ltd—		
1st s f 6s 1950 ser A M&S	f 24	30
GreyhoundCorp 6%notes'33M&S	53	56½
Ground Gripper Shoe 6s 1944	----	----
Gulf Oil of Pa deb 5s 1937 J&D	98¾	99⅛
Sinking fund deb 5s 1947 F&A	95¾	96⅝
Gulf States Paper Corp—		
1st s f 6½s 1943 with war J&D	70	80
Gulf States Steel deb 5½s'42 J&D	39	43
Hall (F W) Printing Co—		
1st m & col tr 6½s '47 int M&N	79	81
Ham-Am Line 6½s sq'32-'40 J&D	55	65
Hanna (M A) Co deb 6s '34 F&A	92	94
Hansa Steamship Lines		
10-yr 6s 1939 with warr A&O	25	36⅞
Harpen Mining Corp—		
6s with war for Am shs J&J	36	38
Hartford Times 6s 1943	100	102
Hawaiian Pineapple Co Ltd—		
5-year 5% notes 1936 A&O	79	81
Hayoca Corp 6s 1937	18	----
Haytian Corp 8s 1938	9	14
Hoe (R) & Co 1st 6½s A '34 A&O	43	44
Holland-Amer Line 6s '47 M&N	15	28
Hollingshead (RM) Co 7s '38 F&A	15	25
Hood Rubber 7s 1936 J&D	46¼	50
Conv 5½% g notes 1936A&O15	37½	38¼
Houston Oil Co of Texas—		
10-yr sec s f 5½s 1940 M&N	72	74
Hudson Bay Min & Smelt 6s 1935	57	62
Hudson Coal 1st 5s 1962 A—J&D	42½	44
Hudson (J L) Co—		
5% notes 1932-33 (s-a) F&A	99	100
Humble Oil & R 5½s '32 J&J 15	100⅜	100⅝
Deb g 5s 1937 A&O	100	100¼
Hungarian-Italian Bank Ltd—		
Sinking fund 7½s 1963 A&O	30	46½
Hygrade Food Products Corp.		
1st & ref 6s Jan '49 A A&O	48½	51⅞
6s 1949 series B J&J	----	52
Ideal Cement Co deb 5s '43 J&J	99	101
Illinois Steel deb 4½s 1940 A&O	96¼	97
Ilseder Steel mtge 6s 1948 F&A	25	31
Independent Brewing 6s '55 J&J	----	30½
Independent Oil & Gas—		
Conv deb 6s 1938 M&S15	85½	88
Indian Refining Co—		
5½% notes 1932 J&D	85	90
Ind Limestone 1st s f 6s '41 M&N	13	19
Inland Steel 1st 4½s 1978 A&O	80⅜	84
1st m s f 4½s 1981 ser B F&A	82	84⅜
Interlake Iron Corp—		
1st m 5s 1951 ser B M&N	60	65
Internat Agricultural Corp—		
1st & coll tr s f g 5s '32 op M&N	99½	100
Stpd ext to 1942 M&N	50	55
International Cement—		
Conv deb 5s 1948 M&N	74⅛	75
International Match Corp—		
Deb s f 5s 1947 M&N	59	63
Conv deb 5s 1941 J&J15	60	63
Internat Mercantile Marine—		
1st M coll trust 6s 1941 A&O	52½	60
International Paper—		
1st & ref s f 5s 1947 ser A J&J	60½	61¼
Ref mtge 6s 1955 ser A M&S	41½	44⅛
Internat Power & Paper—		
1st M 5s 1968 J&J	71	74
Internat Salt g 5s 1951 op A&O	75	79
International Securities Corp—		
Deb g 5s 1947 J&D	54½	55
Interstate Iron & Steel Co—		
1st M s f 5½s 1946 ser B M&N	50	----
Investment Co of Amer—		
Deb g 5s 1947 A&O	---- s	62
Without warrants	---- s	61
Island Oil & Tr 6s 26 ctfs dep	f 3	8
Isotta-Fraschini 7s 1942 with war	---- s	50¼
Without warrants	----	----
Jefferson & Clearfield Coal & Iron		
Indiana Co 1st s f 5s 1950 J&J	80	87
Jones & Laughlin St 5s '39 M&N	98	102
Journal of Commerce 6½s 1937	60	70
Kapstone Service Corp—		
Sink fund 7s 1933 M&N	----	----
Karstadt (Rudolph) Inc—		
1st 6s 1943 with Am shs M&N	24	25
Kaufman Dept Stores Sec Corp—		
Col tr 5½% notesJuly15'43 F&A	85	90
Keith (B F) Corp 6s 1946 M&S	44	60
Kelvinator Corp 6s 1936 J&J	----	----
Kendall Co 5½s 1948	55¼	59¼
Kendall Mills 1st 6½s 1944 J&D	----	----
Kentucky Rock Asphalt—		
S f 6½s 1936 with warr J&D	75	80
Without warrants J&D	75	80
Keystone St & Wire 8s 1941 A&O	99	102
Kimberly-Clark Corp—		
1st mtge 5s 1943 ser A J&J	91½	92
Kinney (GR) Co 7½s 1936 J&D	70	84
Kirby Lumber 6s 1938 J&J16	65	70
Koholyt Corp 6½s 1943	30	33
Koppers Gas & Coke Co—		
Deb s f 5s 1947 J&D	86¾	87½
S f deb 5½s 1950 J&J	93¾	94¾
Kresge Foundation 6s 1936 J&D	97	97¾
Kresge (S S) 1st 5s 1945 J&D	96½	99
Ctfs of deposits	----	----
Krueger & Toll—		
Deb sink fund 5s 1959 M&S	53½	54
Lackawanna Steel 5s 1950 M&S	97	97¾
Lake Superior Corp inc 5s '24 Oct	----	----
1st & coll tr gold 5s 1944 J&D	----	----
Lane Bryant Inc—		
S f deb 6s 1940 with warr M&N	49	54
Lautaro Nitrate Co—		
1st conv 6s 1954 with war J&J	10	11¼

Bonds.	Bid.	Ask.
Lawrence Portland Cement Co—		
Deb g 5½s 1942 A&O	47	49
Lehigh Coal & Nav fund 4s '48 J&J	87	89
Cons s f g 4½s 1954 J&J	90	93½
Cons s f 4½s 1954 ser C J&J	90¾	92¼
Lehigh Valley Coal—		
1st 5s gold guar 1933 J&J	95	97
1st 40-year guar int red to 4% 1933 J&J	96	99⅝
1st & ref 5s 1934 F&A	95	97
1st & ref 5s 1944 F&A	50	65
1st & ref 5s 1954 F&A	45	52½
1st & ref 5s 1964 F&A	30	50
1st & ref 5s 1974 F&A	30	48
Leh & W-B Coal con 4s '35 J&D	92	----
Leipzig Trade Fair 7s 1953	32	36
Libby McNeill & Libby—		
1st M s f 5s 1942 A&O	81½	82
Liggett & Myers g 7s 1944 A&O	117¾	118⅜
Gold bonds 5s 1951 F&A	102½	103⅜
Little (A E) Co 7s 1942 A&O	f 23	26
Loew's Inc deb 6s 1941 A&O	89¾	----
Logan County Coal 7s 1942	48½	----
Lorillard (P) Co g 7s 1944 A&O	106½	111
Deb g 5½s 1937 J&J	101⅜	101¾
Lukens Steel 1st M g 8s '40 M&N	55	70
Magnolia Petrol deb 4½s '32 F&A	96	100
Deb 4½s 1933 F&A	96	100
Deb 4½s 1934 F&A	96	100
Deb 4½s 1935 F&A	96	100
Mallory SS 1st s f 5s 1932 J&J	99¼	101½
Manati Sugar 1st 7½s '42 A&O	f ----	20
Stpd Apr 1931 coup on	f ----	10
Mansfield Min&Smelt 7s '41 (ww)	37½	45
Manufacturers' Finance Co—		
Col tr 6% notes 1935 A&O	80	82
Mfrs Tr Co ctfs of partic in A Namm & Son 6s 1943 J&D	89	92
Marland Oil Co—		
Ser 5% notes June 15'32 J&D15	100⅛	----
Marion Steam Shovel—		
1st mtge s f 6s 1947 A&O	25¼	31
Massey-Harris Co 5s 1947 A&O	56	62
McCord Rad & Mfg—		
Deb 6s 1943 with warr F&A	---- s	30
McCrory Stores 5½s 1941 J&D15	----	88
McKesson & Robbins Inc—		
20-yr conv deb 5½s 1950 M&N	64	65
Mead (The) Corp—		
1st M 6s 1945 with warr M&N	48	50
Merchants Refrig 6s 1937	95	100
Metropolitan Chain Properties—		
1st conv. s f 6s 1948 M&N	38	42
Metropolitan Wat Sew & Drain—		
Board s f 5½s 1950 A&O	38	41
Miag Mill Mach'y 1st 7s 1956	30	35
Middle States Oil 7% notes	8	15
Middle States Petrol 6½s 1945	----	----
Midvale Steel & Ordnance—		
Conv s f 5s 1936 M&S	96⅞	98
Miller & Lux Inc 1st M 6s'45 A&O	----	70
7% gold notes 1935 A&O	33	42
Minnesota & Ont Paper 6s 43 J&J	11	15
1st s f 6s 1950 M&N	11	15
Monon Coal—See Chic Ind & L	Ry.	
Monsanto Chemical Works—		
1st s f 5½s 1942 M&N	97	100½
Montecatini (Societa Gen Ind Mineraria, Italy)deb 7s '37 J&J	78	84
With warrants	77¾	85½
Without warrants	73¼	76
Morris & Co 1st s f 4½s '39 J&J	----	69½
Mtge-Bond Co 4s ser 2 '66 A&O	99	----
5s series 3 1932 J&J		
Munson Steamship Line—		
Secured 6s 1937 J&J	25	27
Deb 6½s 1937 with warr	12	14
Murphy (G O) Co—		
Deb 6s 1940	----	----
Murray Body 1st 6½s 1934 J&D	85	93
Namm (A I) & Son—See Mfrs Tr Co.		
Nassau (Ger) Landbank 6½s 1938	49	52
Nat Acme Co 1st 6s 1942 J&D	65	90
Nat Dairy Prod 5½s 1948 F&A	93	93½
National Fire Proofing Co—		
Deb s f 5½s 1947 M&S	----	----
Nat Food Products 6s 1944	---- s	36¼
National Radiator Corp—		
Deb s f 6½s 1947 F&A	5	21½
Empire Tr certificates dep	----	----
Bankers Tr certificates dep	----	----
National Steel Corp—		
1st s f 5s 1956 A&O	77½	77¾
National Tea 5s 1935 M&N	---- s	87
National Theatre 6½s 1942	30	40
National Trade Journals Inc—		
6% conv notes 1938 M&N	f 7	9
Certificates of deposit	f ---- s	8¾
Nat Union Mtge 6s 1946	50	60
Newberry (J J) 5½s 1940 A&O	83	84
New Eng Nav—See N Y N H & H	RR.	
New Eng Steam Mills 7s 1933	f 8	12
New River Co 1st 5s 1934 J&J	----	----
N Y Dock Co—1st g 4s '51 F&A	60¼	62
Serial 5% notes 1938 A&O	43½	45
N Y Evening Journal—		
1st m & coll tr 6½s '31-'37 J&D	88	----
N Y & Foreign Investing Corp—		
Deb 5½s 1948 with warr J&D	65	70
N Y & Hob Fy 5s May '46 J&D	75	85
Hoboken Ferry 5s 1946 M&N	84	----
N Y & N J Ferry—5s '46 J&J	83	----
N Y L E & W C & RR—		
1st 6s ext 5½% 1942 M&N	----	97½
N Y L E & W D & I 1st 6s '13		
Extended at 5% to 1943 J&J	----	101½
N Y Shipbldg 1st 5s Nov 1 '46	90	----
New York Trap Rock Corp—		
1st M s f 6s 1946 J&D	84½	87
North Amer Car—		
Equip 5s 1932-1943 (s-a) J&D	b 6.75	6%
Eq tr 5s '32-'45 (s-a) M&N15	b 6.75	6%
North Amer Cement Corp—		
Deb 6½s A with warr '40 M&S	27	28
North German Lloyd—		
20-yr s f 6s 1947 M&N	30½	32
North Western Refrigerator Line—		
Eq tr 5s 1933-1939 (s-a) M&N	b 6.75	6%
North'n Elec Co Ltd 5s '39 J&D	85	95
Norwegian Hy-Elec Nitrog Corp—		
Ref & imp 5½s '57 ser A M&N	58	64
Nova Scotia S & C 5s 1959 J&J	----	----
O'Gara Coal 5s '55 op aft '08 M&S	32	35

Bonds.	Bid.	Ask.
Ogilvie Flour Mills 6s '32 J&D	----	----
Series B	----	----
Series C	----	----
Old Ben Coal 1st 6s 1944 F&A	22	40
Oneida Community Ltd—		
S f 6½% notes 1939 with w J&J	93	96
Ontario Steel Products—		
1st s f 6s 1943 J&J	----	----
Oregon-Am Lumber 6s 1942 A&O	40	45
Oriental Devel Co Ltd—		
Extl deb 6s 1953 M&S 15	72½	75
Extl deb 5½s 1958 M&N	70⅜	72
Osgood Co deb g 6s 1938 J&D	54	58
Oswego Falls Corp 6s 1941	56	60
Otis Steel 1st 6s 1941 ser A M&S	50	65
Pacific Const Co g 5s 1946 J&D	25½	30½
Pac Fruit Exp Eq—See So Pacific Co.		
Pacific Invest deb 5s 1948 J&J	56½	57¾
Pacific Western Oil Co—		
S f deb 5½s 1943 with warM&N	56	58
Palmer Corp of La 1st 6s1948J&D	75	80
Pan Amer Indus Corp		
1st 7s 1937 with com	90	92
Pan Amer Petrol Co (of Calif)—		
1st conv s f 6s 1940 J&D15	20	22½
Pan-Amer Petrol & Transp Co—		
S f 6s 1934 M&N	101¾	102½
Panhandle Corp—		
2-yr 6% notes Mar 15 '33 M&S15	----	----
Paramount Fam Lasky Corp—		
20-yr s f g 6s 1947 J&D	50¼	52½
Paramount Public Corp—		
Sink fund 5½s 1950 F&A	52	65
Park & Tilford s f 6s 1936 J&D	----	----
Parmelee Transportation Co—		
S f conv deb 6s 1944 A&O	20	26
Path Ex deb 7s '37 with war M&N	62	70
Peabody Coal Co (Consol Co)—		
1st s f 5s 1953 ser A M&N	53	57
Penick & Ford 6½s 1943 J&D	----	----
Penna C & C 1st 5s '32 op J&J	89	98
Penn Mary Steel—See Beth Steel		
Pennsylvania-Dixie Cement Corp		
1st m s f 6s 1941 ser A M&S15	40	50
Penn Dock & Warehouse Co.		
L'hold s f 6s 1949 w w F&A	---- s	40
Pennsylvania Glass Sand Corp—		
1st M s f 6s 1952 J&J	93	----
Penn Greyhound Lines, Inc—		
5½% notes 1932-1935 A&O	93	95
Phila & Read C & I 6s 1973 J&J	60	62
Conv deb 6s 1949 M&S	45	48
Phillips Petroleum Co—		
Sink fund deb 5½s 1939 J&D	57	59
Pick (Albert) & Co deb 6s '36 J&J	----	----
Pierce Butler & Pierce 6½s '42	17½	23½
Pierce Oil 8s Dec 15 1931 J&D15	99	100
Pine Hill Collieries 1st 6s 1942	14	----
Pillsbury Flour Mills 6s 1943 A&O	103	105
Pirelli Co of Italy con 7s '52 M&N	89¾	95
Pittsb Brewing 6s Feb 4 '49 J&J	74	78
Pittsburgh Coal Co—		
Sinking fund deb 6s 1949 F&A	75	78
Pittsburgh Screw & Bolt Corp—		
Deb s f g 5½s 1947 J&D	50	70
Pitts Steel s f 6s 1948 F&A	70	78
Pittsburgh-Westmoreland Coal		
1st s f g 5s 1947 opt M&N	----	----
Pocahontas Consol Collieries—		
1st gold 5s 1957 op J&J	89	92
Poor & Co 6s 1939	73	75
Port Alfred Pulp & Paper Corp—		
1st M s f 5½s 1957 ser A M&N	r ----	----
Port Arthur Canal & Dock—		
1st 6s 1953 ser A F&A	80	89
1st M 6s 1953 series B F&A	----	90
Porto Rican Amer Tobacco—		
Conv 6s 1942 J&J	39½	41
Potrero Sugar 7s 1947 M&N15	---- s	13
Pressed Steel Car 5s 1933 J&J	72	79⅛
Price Bros & Co 1st 6s '43 A F&A	64	69
Procter & Gamble 4½s1947	100½	101¾
Protestant Church of Germany—		
7½s 1946	32	36
Provincial Bank of Westphalia		
6s 1933	25	30
Prudential Refg 1st 6½s '43 J&D	95	99
Punta Alegre Sug s f 7s 1937 J&J	----	10½
Comm'l Nat Bank ctf dep	----	----
Chase Nat Bank ctfs dep	----	----
6% gold notes 1930 A&O	----	----
Pure Oil Co—		
10-yr 5½% s f notes '37 F&A	79	80
10-yr s f 5½% notes '40 M&S	79	79¼
Purity Bakeries 5s 1948 J&J	74½	78
Quaker City Tank Line—		
5½s 1931-1938	96	98½
Railway Express Agency Inc—		
Serial 5s '32-'38 (s-a) M&S	97	100
Series 5s '39-'49 (s-a) M&S	96	100
Reliance Bronze & Steel Corp—		
S f conv deb 6s 1944 A&O	8	15
Reliance Mgt Corp5s 1954 F&A	88	89½
Remington Arms 6s 1937 M&N	79¼	82
5½% notes 1933 M&S	82	86
Remington Rand, Inc—		
Deb 5½s 1947 with warr M&N	58	59
Republic Brass 1st 6s 1948 J&J	----	----
Repub Gas Co (formerly Saxet Co)		
1st lien coll 6s 1945 J&D15	34	36
Republic Iron & St'l 5s 1940 A&O	82	84
Ref & gen 5½s '53 ser A J&J	58¼	61½
Republic Motor Truck Co, Inc—		
Deb 6½s 1937 with warr J&J	20	35
Revere Copper & Brass—		
1st inc 6s July '48 ser A M&	70½	74
Reynolds Invest 5s 1948	33	38
Rheinelbe Union 7s 1946 J&J	36½	37½
Rhine-Main-Danube 7s 1950 M&S	40½	44¾
Richfield Oil of California		
Col tr 6s 1944 ser A M&N	17	20
Ctfs of deposit	16½	17
Rima Steel Corp 1st s f 7s '55 F&A	45	53
Riordon Pulp & Paper Ltd—		
1st 6s June 30 1942 J&D30	----	----
Roch & Pitts C & I 5s '48 M&N	82	----
Rocky Mtn Fuel 5s 1943	----	40
Rogers-Brown Iron 5s '32 '40 J&J	81	----
Gen & Ref 7s 1942 M&N	f ----	----
Stamped	f ----	----
Roman Catholic Church 6½s 1946	44½	46½
Rom Cath Church Welfare 7s 1946	41	43
Root Glass Co, 1st 6s	90	95
Royal Dutch Co—		
Deb 4s 1945 with warr A&O	----	75¼
Ruhr Chemical 6s 1948 A&O	23	33⅞
Ruhr Housing 6½s 1958 J&J	---- s	30½
Ryerson (Joseph T) & Sons—		
Sink fund deb 5s 1943 M&N	---- s	86

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian prices. *s* Sale price. *x* Minimum price established on Montreal and Toronto Stock Exchanges.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
St. Joseph Lead Co—		
Conv deb 5½s 1941 M&N	90	90¼
St Louis Gas & Coke Corp—		
1st M s f 6s 1947 J&D	18	18½
St Louis Refrig & Cold Storage—		
6s 1942 J&J	85	----
St Maurice Valley Corp—		
1st & coll tr s f 5½s '57, B M&S r	----	----
St L Rky Mt & P 5s '55 stpd J&J	50	51
St. Regis Pap 6½s '31-'34 J&D	92	98
Santa Ana Sug 8s 1931 A&O f	20	35
Saxon Pub Wks (Germany)—		
1st extl s f 7s 1945 F&A	31	32
Gen & ref 6½s 1951 M&N	25	29
5% gu notes July 15 '32 J&J 15	30¼	34
Schulco Co 6½s 1946 J&J	50	56
Guar s f 6½s 1946 ser B A&O	60	63
Scripps (E W) deb 5½s 1943 F&A	71	72¾
Scullin Steel 1st 6s 1941 A&O	----	60
Securities Co N Y 4s cons M&S	49	50
Security Mtge 6s Sept 1 '45 ser k	60	----
6% bonds Apr 1 1946 ser F	60	----
Seneca Copper 7s 1933	15	20
Servel Corp (new) 5s 1948 s	----	70
Sharon Steel Hoop—		
1st s f 5½s 1948 ser A F&A	50	58
Sheffield Steel 5½s 1948 M&S	77	81
Shell Union Oil Corp—		
Deb s f 5s 1947 M&N	65	67¾
Deb s f 5s 1949 with warr A&O	65½	67
Shell Pipe Line Corp—		
Deb s f 5s 1952 M&N	79	79½
Sheridan-Wyoming Coal Co—		
1st s f 6s 1947 J&J	30	40
Shults Bread 1st 6s 1940 M&S	97	----
Siemans&Halske 10-yr7s'35 J&J	66	75½
Siemens & Hal-Siem-Schuck—		
Deb g s f 6½s'51with warM&S	55	59
Silesian-Am Corp 7s 1941 F&A	41¾	46
Silica Gel Corp—		
5 yr 6% notes'32 with war A&O	38	40
Simmons Co 5s Nov. 1 1944	----	---
Sinclair Cons Oil Corp—		
1st l coll 7s ser A 1937 M&S15	88	88¼
1st lien coll 6½s '38 ser B J&D	82	83
Sinclair Crude Oil Purch Co—		
10-yr 5½s 1938 ser A J&J	99¼	99½
Sinclair Pipe Line s f 5s '42 A&O	95½	95¾
Skelly Oil deb 5½s 1939 M&S	56	58
Smith (A O) Corp 6½s '33 M&N	100½	101¼
Smith (Howard) Paper Mills Ltd		
1st s f 5½s 1953 A J&D r	----	---
Snider Packing Corporation		
6% conv gold notes 1932 M&N s	29 s	31
Solvay Amer Invest Corp—		
5% gold notes 1942 M&S	88¾	89
Southern Advance Bag & Paper—		
1st s f 6s 1947 J&D	47	52
Southern United Ice Co—		
6s 1947 with warr A&O	----	----
6½s 1938 A&O	----	----
Spruce Falls Power & Pap. Ltd—		
1st m 5½s 1932-43 (s-a) A&O	85	90
Staley (A E) Mfg 1st 6s '42 M&S	67	68
Stand Oil (N J) deb 5s Nov 15 1946	101¼	101½
Stand Oil N Y deb 4½s'51 J&D15	93	94¾
Stand Textile Prod 6½s '42 M&S	30	35
Starrett Invest sec 5s 1950 A&O	31½	32½
Steel Co of Can 6s 1940 J&J	----	----
Steel & Tubes deb 6s 1943 M&S	----	86½
Stinnes (Hugo) Corp—		
Gen 7s '36 (without war) A&O	23	25
Stinnes (Hugo) Industries—		
Deb 7s '46 (without war) A&O	24	25½
Strauss (Nathan) Inc 6s 1938	----	----
Strawbridge & Clothier—		
1st s f 5s 1948 M&S	84	86
Struthers Wells Titusville—		
6½s 1943	53½	60
Stutz Motor Car 7½s 1937 A&O	----	----
Sugar Estates of Oriente—		
1st s f 7s 1942 M&S	2	3
Sugar Pine Lumber Co—		
1st M serial 6s 1932-1942 M&S	----	----
Sun Maid Raisin 6½s 1942 f	----	----
Sun Oil deb s f 5½s 1939 M&S	90	94
5% note July 1 1934 J&J	90	----
Sun Pipe Line 5s 1940	----	----
Susquehanna Silk Mills—		
S f deb 5s 1938 J&D	35½	37
Swift & Co 1st s f g 5s '44 J&J	102¼	103
10-yr 5% notes 1940 M&S	94	96
Taylor-Wharton I & S 6s '42 M&S	80	90
1st & ref 7½s 1946 Ser A J&J	40	50
Teitz (Leonard), Inc—		
7½s, 1946, with warrant	50½	52½
Without warrants	50½	52½
Tenn Coal I & RR 5s 1951 J&J	102½	----
Tenn Cop & Chem 6s 1941 A&O	----	----
Conv deb 6s 1944 ser B M&S	65	80
Texas Corp deb 5s 1944 A&O	84	85¾
Thermoid Co 6% notes 1934 F&A s	40½ s	41
Traylor Eng & Mfg 8s 1936	88	92
Tri-Utilities Corp—		
Conv deb 5s 1979 M&S	3½	3¾
Truax-Traer Coal Co—		
Conv deb 6½s 1953 M&N15	30¼	33½
Trumbull Steel s f 6s 1940 M&N	64½	70
10-yr deb 7s 1935 ex-warr M&N	56	----
Ulen & Co deb 6s 1934 F&A	----	----
Union Gulf Corp—		
Coll tr s f 5s 1950 J&J	97	97½
Union Oil Co of California—		
6s May 1 1942 Ser A F&A	99	99⅝
S f g 5s Feb 1 1935 Ser C A&O	----	93¾
Deb 5s 1945 A&O	80	82½
Union Refg Tr Eq 5s 1931-1940 b	7%	6%
Un Tk Car eq 4½s '32-'36 A&O	6%	5.25%
United Biscuit of Am 6s '42 M&N	92	95
United Drug6s 1953 M&S15	94	94½
5s 1932 A&O	100	----
5s 1933 A&O	99	----
Unit Oil Prod 8s '31 ctf dep J&J25	35	----
United Industrial 1st 6s 1945 J&D	34	35½
Deb 6½s 1941 M&N	31	35
United Porto Rican Sugar Co	25	35
6½% notes'37 A with war M&S	90	93⅝
United Steamship 6s 1937 M&N		
United Steel Works (Germany)—		
S F 6½s 1951 with warr J&D	27	28
Series C	27	32
6½s 1947 with warrants J&J	21	28⅞
United Steel Wks of Burbach		
Esch-Dudelange s f 7s '51 A&O	88	90¾
United Stores Realty 6s '42 A&O	----	----
U S & British Internat Ltd—		
Deb g 5s 1948 M&N	----	----
U S Radiator deb 5s 1938 F&A	53	58
U S Rubber—		
1st & ref 5s 1947 Ser A J&J	49	49½
6½% serial notes 1932 M&S	98	98⅜
6½% serial notes 1933 M&S	71	73
6½% serial notes 1934 M&S	50	70
6½% serial notes 1935 M&S	55	60
6½% serial notes 1936 M&S	---- s	47¼
6½% serial notes 1937 M&S	47¼	50
6½% seria notes 1938 M&S	----	50
6½% serial notes 1939 M&S	---- s	46⅞
6½% serial notes 1940 M&S s	---- s	46½
3-yr 6% notes 1933 J&D s	71 s	71¾
Universal Pipe & Rad 6s '36 J&D	20	25
Universal Winding Co 7s '37 J&J	90	100
Valspar Corp.conv.deb 6s'40 F&A	16	30
Valvoline Oil 7s 1937 M&N	---- s	80
Vanadium Corp. of Amer.—		
Conv deb 5s 1941 A&O	58	60
Van Camp Pack.—6s 1948	---- s	54
Van Slyke & Horton 7s 1938	95	----
Vertientes Sugar 1st 7s 1942 J&D	11	12⅞
Victor Fuel 1st s f g 5s 1953 J&J	10	15
Va Iron Coal & Coke 5s '49 M&S	70	75
Walworth Co 1st 6s 1945 A&O	32¼	33¼
Deb 6½s'35 serA with war A&O	32½	34
Without warrants	32	34½
Ward Baking 6s 1937 J&D15	91½	92
Warner Bros Pict 6s 1939 M&S	33	35½
Warner Co 1st 6s 1944 A&O		
With warrants	66	82
Without warrants	55	80
Warner-Quinlan Co—		
Conv deb 6s 1939 M&S	34¾	43
Warner Sugar Ref 7s 1941 J&D	103¾	106½
Warner Sugar Corp 1st 7s '39 J&J f	7½	10
Stpd (July 1930 coup on) 1939 f	7½	15
Warren Bros Co—		
Conv s f deb 6s 1941 M&S d	51	53
5½% notes 1937 M&S	50	----
Webster C&C 1st g 5s '42 on M&S	63½	67
W Va Coal & Co 1st 6s 1950 J&J f	10	----
Ctfs of deposit f	----	----
Western Elec deb 5s 1944 A&O	99½	100
Western Newspaper Union—		
Conv deb 6s 1944 F&A	23	25
White Eagle Oil & Ref Co—		
S f deb 5½s 1937 M&S15	101¼	102½
Without warrants	----	----
Wheeling Stee Corp—		
1st & ref s f 5½s 1948 ser A J&J	73½	75
1st & ref s f 4½s '53 ser B A&O	63¼	64
White Sew M 6s '36 with w J&J	21½	24
Without warrants	21½	30
Deb s f 6s 1940 M&N	15	25
Wickw Spencer Steel 7s '35 J&J f	3½	9½
Certificates of deposit f	3	5½
Wickwire Spencer Steel Co—		
Pr lien & coll 7s Jan 1935 M&N f	3	6
Certificates of deposit f	3	7
Wieboldt (W. A.) & Co. 5½s '39	75	80
Willys-Overland 1st 6½s '33 M&S	91	93
Wilson & Co 1st 6s 1941 A&O	82¼	82½
Winch Repeat Arms 7½s '41 A&O	58	60
Certificates of deposit	58	60
Witherbee Sherman 6s 1944	17	22
Wood (Alan) Ir & St 6s 1944	75	85
Woodward Iron 5s 1952 J&J	58½	62
Yellow Mfg Accept Corp—		
6½% notes 1934 F&A	97	99
Youngst Sh & Tube—		
1st m s f 5s 1978 ser A J&J	75¼	76
1st m 5s 1970 ser B A&O	75⅛	78½

EXCHANGE SEATS.

	No.	Last Sale	Bid.	Ask.
N Y Stock Exch—				
† Ex-rights	1,355	$180,000	----	----
N Y Produce Exch.	1,577	2,250	1,900	2,200
N Y Cotton Exch	450	19,500	17,500	18,750
N Y Cof & Sug Ex	344	6,000	5,500	8,000
N Y Curb Exch	550	40,000	----	----
Baltimore Stk Exch	87	2,200	----	----
Boston Stock Exch	139	19,500	10,000	18,000
Buffalo Stk Exch	36	----	----	----
Chicago Bd of Tr	1,592	8,000	7,000	9,000
Chicago Stock Exch	u470	u8,500	6,000	8,500
Cincinnati Stk Ex	50	12,000	----	----
Cleveland Stk Exch	41	1,600	----	----
Columbus Stk & B	12	500	----	----
Denver Stock Exch.	19	----	----	----
w Detroit Stock Ex	90	w10,500	----	6,500
Ft Worth Gr & Cot	65	¶1,000	----	----
Hartford Stk Exch.	20	†3,500	----	----
Kan City (Bd of Tr)	217	5,000	----	----
Los Ang Stock Exch	74	8,500	----	----
LosAngeles Curb Ex	88	6,750	----	7,000
Louisville Stk Exch	29	----	----	----
a Milw Grain & Stk	284	----	225	275
Minn Ch of Comm	550	1,800	----	1,700
Minn-St P Stk Ex	53	950	----	----
Montreal Stock Ex	78	32,500	----	----
New Orl Cotton Ex	500	2,500	2,500	2,950
New Orl Stock Ex	70	1,000	750	1,200
z Omaha Stock Ex	28	----	----	----
Phila Stock Exch	206	5,000	4,000	5,400
Pittsb Stock Exch	115	2,100	----	----
v Portl'd Stk&Bd Ex	19	v1,000	----	----
St Louis Exchange	50	15,000	----	----
Salt Lake Stock Ex.	51	1,200	----	----
San Fran Stk Ex	75	‡61,500	----	----
San Fran Curb Ex	--	15,500	----	----
Seattle Stock Exch	94	25,000	----	----
Seattle Curb & M			----	----
Toronto Stock Exch	62	45,000	----	----
Washington Stk Ex	40	2,800	----	----
§Wheeling Stock Ex	13	$1,000	----	----
Winnipeg Gr Exch	465	9,000	9,500	9,250

a Chamber of Commerce of Milwaukee changed its name on June 10 1931 to Milwaukee Grain & Stock Exchange. *b* Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian prices. *s* Sale price. *t* Under a resolution of the Governing Committee of the New York Stock Exchange dated Jan. 24 1929 the number of members was increased from 1,100 to 1,375. Up to date 255 new members have been elected making present membership 1,355. The purchase of four rights entitles holder to one full membership in the Exchange. Sale at $625,000 before increase in membership in Jan. 1929, highest on record. *u* For new membership. Last sale of old membership, $110,000. The Governors of the Chicago Stock Exchange increased the number of members from 235 to 470, a 100% membership dividend being declared, each present member receiving one additional membership. *z* Curb memberships not included. *w* Detroit Stock Exchange declared a 100% membership dividend, increasing membership from 45 to 90. Present prices ex-this 100% dividend. † Sale Jan. 20 1931. ‡ Price for combination membership in San Francisco Stock Exchange and San Francisco Curb Exchange. §§Prices of Wheeling Stock Exchange memberships are fixed. No open market. Original price $250, now $1,000. ¶ Book value. Membership of Ft. Worth Grain & Cotton Exch. is limited to 90. Exchange buys certifs. in order at $850 when funds are available. *v* Omaha Stock Exchange voted Dec. 27 1930 to liquidate and dissolve. *v* Portland Stock & Bond Exch. temporarily suspended on Feb. 1 1931. Last sale above given is previous to suspension.

Industrial and Miscellaneous Stocks

Stocks.	Par	Bid	Ask
TEXTILE MFG STOCKS.		Per	share.
Acme Textile Co	100		
Acme Textile Co pref	100		
Adams Mills	100		
Algonquin Printing	100		
Allen Industries	100		
Allen Industries pref	100		
Amer Cigar Co pref	100	100	
Amer Hosiery	100		
Amer Hosiery pref	100		
Amer Thread pref	5	4½	5
Amer Woolen	100	30	35
Amer Woolen pref	100	90	95
Arlington Mills	100	70	75
Associated Dyeing & Printing	100		
Associated Dyeing & Printing pref	100		
Atlantic Cotton Mills	100	100	105
Atlantic Cotton Mills pref	100		
Bates Mfg Co	100	100	105
Beaver Board Cos		1½	2
Beaver Board Cos pref	100	10	15
Belding Bros & Co	100	100	105
Belding Bros & Co pref	100	100	105
Berkshire Fine Spinning Assoc	100	100	105
Berkshire Fine Spinning Assoc pref	100	100	105
Bigelow-Hartford Carpet	100	100	105
Bigelow-Hartford Carpet pref	100	100	105
Blackstone Mfg Co	100	100	105
Blackstone Mfg Co pref	100	100	105
Boott Mills	100	100	105
Boott Mills pref	100	100	105
Border City Mfg Co	100	100	105
Border City Mfg Co pref	100	100	105
Bourne Mills	100	100	105
Bourne Mills pref	100	100	105
Brookside Mills	100	100	105
Brookside Mills pref	100	100	105
Cabot Mfg Co	100	100	105
Cabot Mfg Co pref	100	100	105
Chadwick-Hoskins Co	100	100	105
Chadwick-Hoskins Co pref	100	100	105
Chicopee Mfg Corp	100	100	105
Chicopee Mfg Corp pref	100	100	105
Clinton Cotton Mills	100	100	105
Clinton Cotton Mills pref	100	100	105
Cohoes Knitting Co	100	100	105
Cohoes Knitting Co pref	100	100	105
Collins Co	100	100	105
Collins Co pref	100	100	105
Columbian Rope Co	100	100	105
Columbian Rope Co pref	100	100	105
Columbus Mfg Co	100	100	105
Columbus Mfg Co pref	100	100	105
Consolidated Cotton Duck Co	100	100	105
Consolidated Cotton Duck Co pref	100	100	105
Continental Mills	100	100	105
Continental Mills pref	100	100	105
Cordis Mfg Co	100	100	105
Cordis Mfg Co pref	100	100	105
Crown Mfg Co	100	100	105
Crown Mfg Co pref	100	100	105
Dartmouth Mfg Co	100	100	105
Dartmouth Mfg Co pref	100	100	105
Davol Mfg Co	100	100	105
Davol Mfg Co pref	100	100	105
Dexter Corp	100	100	105
Dexter Corp pref	100	100	105
Dwight Mfg Co	100	100	105
Dwight Mfg Co pref	100	100	105
Eagle Mfg Co	100	100	105
Eagle Mfg Co pref	100	100	105
Edwards Mfg Co	100	100	105
Edwards Mfg Co pref	100	100	105
Fall River Mfg Co	100	100	105
Fall River Mfg Co pref	100	100	105
Fitchburg Yarn Co	100	100	105
Fitchburg Yarn Co pref	100	100	105
Flint Mfg Co	100	100	105
Flint Mfg Co pref	100	100	105
Fruit of the Loom	100	100	105
Fruit of the Loom pref	100	100	105
Gardner Mfg Co	100	100	105
Gardner Mfg Co pref	100	100	105
Garfield Mfg Co	100	100	105
Garfield Mfg Co pref	100	100	105
Georgia Mfg Co	100	100	105
Georgia Mfg Co pref	100	100	105
Gilmore Mfg Co	100	100	105
Gilmore Mfg Co pref	100	100	105
Glenwood Mfg Co	100	100	105
Glenwood Mfg Co pref	100	100	105
Globe Mfg Co	100	100	105
Globe Mfg Co pref	100	100	105
Granby Mfg Co	100	100	105
Granby Mfg Co pref	100	100	105
Great Falls Mfg Co	100	100	105
Great Falls Mfg Co pref	100	100	105
Greenwood Mfg Co	100	100	105
Greenwood Mfg Co pref	100	100	105
Hamilton Mfg Co	100	100	105
Hamilton Mfg Co pref	100	100	105
Harmony Mills	100	100	105
Harmony Mills pref	100	100	105
Hartwell Mfg Co	100	100	105
Hartwell Mfg Co pref	100	100	105
Hathaway Mfg Co	100	100	105
Hathaway Mfg Co pref	100	100	105
Hazard Mfg Co	100	100	105
Hazard Mfg Co pref	100	100	105
Holyoke Water Power	100	100	105
Holyoke Water Power pref	100	100	105
Hood Rubber Co	100	100	105
Hood Rubber Co pref	100	100	105
Hoosac Cotton Co	100	100	105
Hoosac Cotton Co pref	100	100	105
Hosiery Corp of America	100	100	105
Hosiery Corp of America pref	100	100	105
Howard & Bullough	100	100	105
Howard & Bullough pref	100	100	105
Hudson Mfg Co	100	100	105
Hudson Mfg Co pref	100	100	105
Indian Head Mills	100	100	105
Indian Head Mills pref	100	100	105
Indian Motocycle Co	100	100	105
Indian Motocycle Co pref	100	100	105
Ipswich Mills	100	100	105
Ipswich Mills pref	100	100	105
Jackson Mfg Co	100	100	105
Jackson Mfg Co pref	100	100	105
Jefferson Mfg Co	100	100	105
Jefferson Mfg Co pref	100	100	105
Johnson Mfg Co	100	100	105
Johnson Mfg Co pref	100	100	105
Kent Mfg Co	100	100	105
Kent Mfg Co pref	100	100	105
Kilburn Mfg Co	100	100	105
Kilburn Mfg Co pref	100	100	105
Kingston Mfg Co	100	100	105
Kingston Mfg Co pref	100	100	105
Lancaster Mfg Co	100	100	105
Lancaster Mfg Co pref	100	100	105
Lawrence Mfg Co	100	100	105
Lawrence Mfg Co pref	100	100	105
Lockwood Co	100	100	105
Lockwood Co pref	100	100	105
Lonsdale Co	100	100	105
Lonsdale Co pref	100	100	105
Lowell Mfg Co	100	100	105
Lowell Mfg Co pref	100	100	105
Lyman Mills	100	100	105
Lyman Mills pref	100	100	105
Manchester Mills	100	100	105
Manchester Mills pref	100	100	105
Marlboro Mfg Co	100	100	105
Marlboro Mfg Co pref	100	100	105
Massachusetts Mills	100	100	105
Massachusetts Mills pref	100	100	105
Merrimack Mfg Co	100	100	105
Merrimack Mfg Co pref	100	100	105
Middlesex Co	100	100	105
Middlesex Co pref	100	100	105
Monadnock Mills	100	100	105
Monadnock Mills pref	100	100	105
Nashua Mfg Co	100	100	105
Nashua Mfg Co pref	100	100	105
National Hosiery	100	100	105
National Hosiery pref	100	100	105
New England Cotton Yarn	100	100	105
New England Cotton Yarn pref	100	100	105
New England Mfg Co	100	100	105
New England Mfg Co pref	100	100	105
Newmarket Mfg Co	100	100	105
Newmarket Mfg Co pref	100	100	105
Nonquitt Spinning Co	100	100	105
Nonquitt Spinning Co pref	100	100	105
Nonquitt Spinning Co 2d pref	100	100	105
Nonquitt Spinning Co 3d pref	100	100	105
Nonquitt Spinning Co 4th pref	100	100	105
Nonquitt Spinning Co 5th pref	100	100	105
Nonquitt Spinning Co 6th pref	100	100	105
Nonquitt Spinning Co 7th pref	100	100	105
Nonquitt Spinning Co 8th pref	100	100	105
Nonquitt Spinning Co 9th pref	100	100	105
Nonquitt Spinning Co 10th pref	100	100	105
Nonquitt Spinning Co 11th pref	100	100	105
Nonquitt Spinning Co 12th pref	100	100	105
Nonquitt Spinning Co 13th pref	100	100	105
Nonquitt Spinning Co 14th pref	100	100	105
Nonquitt Spinning Co 15th pref	100	100	105
Nonquitt Spinning Co 16th pref	100	100	105
Nonquitt Spinning Co 17th pref	100	100	105
Nonquitt Spinning Co 18th pref	100	100	105
Nonquitt Spinning Co 19th pref	100	100	105
Nonquitt Spinning Co 20th pref	100	100	105
Nonquitt Spinning Co 21st pref	100	100	105
Nonquitt Spinning Co 22nd pref	100	100	105
Nonquitt Spinning Co 23rd pref	100	100	105
Nonquitt Spinning Co 24th pref	100	100	105
Nonquitt Spinning Co 25th pref	100	100	105
Nonquitt Spinning Co 26th pref	100	100	105
Nonquitt Spinning Co 27th pref	100	100	105
Nonquitt Spinning Co 28th pref	100	100	105
Nonquitt Spinning Co 29th pref	100	100	105
Nonquitt Spinning Co 30th pref	100	100	105
Nonquitt Spinning Co 31st pref	100	100	105
Nonquitt Spinning Co 32nd pref	100	100	105
Nonquitt Spinning Co 33rd pref	100	100	105
Nonquitt Spinning Co 34th pref	100	100	105
Nonquitt Spinning Co 35th pref	100	100	105
Nonquitt Spinning Co 36th pref	100	100	105
Nonquitt Spinning Co 37th pref	100	100	105
Nonquitt Spinning Co 38th pref	100	100	105
Nonquitt Spinning Co 39th pref	100	100	105
Nonquitt Spinning Co 40th pref	100	100	105
Nonquitt Spinning Co 41st pref	100	100	105
Nonquitt Spinning Co 42nd pref	100	100	105
Nonquitt Spinning Co 43rd pref	100	100	105
Nonquitt Spinning Co 44th pref	100	100	105
Nonquitt Spinning Co 45th pref	100	100	105
Nonquitt Spinning Co 46th pref	100	100	105
Nonquitt Spinning Co 47th pref	100	100	105
Nonquitt Spinning Co 48th pref	100	100	105
Nonquitt Spinning Co 49th pref	100	100	105
Nonquitt Spinning Co 50th pref	100	100	105
Nonquitt Spinning Co 51st pref	100	100	105
Nonquitt Spinning Co 52nd pref	100	100	105
Nonquitt Spinning Co 53rd pref	100	100	105
Nonquitt Spinning Co 54th pref	100	100	105
Nonquitt Spinning Co 55th pref	100	100	105
Nonquitt Spinning Co 56th pref	100	100	105
Nonquitt Spinning Co 57th pref	100	100	105
Nonquitt Spinning Co 58th pref	100	100	105
Nonquitt Spinning Co 59th pref	100	100	105
Nonquitt Spinning Co 60th pref	100	100	105
Nonquitt Spinning Co 61st pref	100	100	105
Nonquitt Spinning Co 62nd pref	100	100	105
Nonquitt Spinning Co 63rd pref	100	100	105
Nonquitt Spinning Co 64th pref	100	100	105
Nonquitt Spinning Co 65th pref	100	100	105
Nonquitt Spinning Co 66th pref	100	100	105
Nonquitt Spinning Co 67th pref	100	100	105
Nonquitt Spinning Co 68th pref	100	100	105
Nonquitt Spinning Co 69th pref	100	100	105
Nonquitt Spinning Co 70th pref	100	100	105
Nonquitt Spinning Co 71st pref	100	100	105
Nonquitt Spinning Co 72nd pref	100	100	105
Nonquitt Spinning Co 73rd pref	100	100	105
Nonquitt Spinning Co 74th pref	100	100	105
Nonquitt Spinning Co 75th pref	100	100	105
Nonquitt Spinning Co 76th pref	100	100	105
Nonquitt Spinning Co 77th pref	100	100	105
Nonquitt Spinning Co 78th pref	100	100	105
Nonquitt Spinning Co 79th pref	100	100	105
Nonquitt Spinning Co 80th pref	100	100	105
Nonquitt Spinning Co 81st pref	100	100	105
Nonquitt Spinning Co 82nd pref	100	100	105
Nonquitt Spinning Co 83rd pref	100	100	105
Nonquitt Spinning Co 84th pref	100	100	105
Nonquitt Spinning Co 85th pref	100	100	105
Nonquitt Spinning Co 86th pref	100	100	105
Nonquitt Spinning Co 87th pref	100	100	105
Nonquitt Spinning Co 88th pref	100	100	105
Nonquitt Spinning Co 89th pref	100	100	105
Nonquitt Spinning Co 90th pref	100	100	105
Nonquitt Spinning Co 91st pref	100	100	105
Nonquitt Spinning Co 92nd pref	100	100	105
Nonquitt Spinning Co 93rd pref	100	100	105
Nonquitt Spinning Co 94th pref	100	100	105
Nonquitt Spinning Co 95th pref	100	100	105
Nonquitt Spinning Co 96th pref	100	100	105
Nonquitt Spinning Co 97th pref	100	100	105
Nonquitt Spinning Co 98th pref	100	100	105
Nonquitt Spinning Co 99th pref	100	100	105
Nonquitt Spinning Co 100th pref	100	100	105

Stocks.	Par	Bid	Ask
		Per	share.
Acme Textile Co	100		
Acme Textile Co pref	100		
Adams Mills	100		
Algonquin Printing	100		
Allen Industries	100		
Allen Industries pref	100		
Amer Cigar Co pref	100	100	
Amer Hosiery	100		
Amer Hosiery pref	100		
Amer Thread pref	5	4½	5
Amer Woolen	100	30	35
Amer Woolen pref	100	90	95
Arlington Mills	100	70	75
Associated Dyeing & Printing	100		
Associated Dyeing & Printing pref	100		
Atlantic Cotton Mills	100	100	105
Atlantic Cotton Mills pref	100		
Bates Mfg Co	100	100	105
Beaver Board Cos		1½	2
Beaver Board Cos pref	100	10	15
Belding Bros & Co	100	100	105
Belding Bros & Co pref	100	100	105
Berkshire Fine Spinning Assoc	100	100	105
Berkshire Fine Spinning Assoc pref	100	100	105
Bigelow-Hartford Carpet	100	100	105
Bigelow-Hartford Carpet pref	100	100	105
Blackstone Mfg Co	100	100	105
Blackstone Mfg Co pref	100	100	105
Boott Mills	100	100	105
Boott Mills pref	100	100	105
Border City Mfg Co	100	100	105
Border City Mfg Co pref	100	100	105
Bourne Mills	100	100	105
Bourne Mills pref	100	100	105
Brookside Mills	100	100	105
Brookside Mills pref	100	100	105
Cabot Mfg Co	100	100	105
Cabot Mfg Co pref	100	100	105
Chadwick-Hoskins Co	100	100	105
Chadwick-Hoskins Co pref	100	100	105
Chicopee Mfg Corp	100	100	105
Chicopee Mfg Corp pref	100	100	105
Clinton Cotton Mills	100	100	105
Clinton Cotton Mills pref	100	100	105
Cohoes Knitting Co	100	100	105
Cohoes Knitting Co pref	100	100	105
Collins Co	100	100	105
Collins Co pref	100	100	105
Columbian Rope Co	100	100	105
Columbian Rope Co pref	100	100	105
Columbus Mfg Co	100	100	105
Columbus Mfg Co pref	100	100	105
Consolidated Cotton Duck Co	100	100	105
Consolidated Cotton Duck Co pref	100	100	105
Continental Mills	100	100	105
Continental Mills pref	100	100	105
Cordis Mfg Co	100	100	105
Cordis Mfg Co pref	100	100	105
Crown Mfg Co	100	100	105
Crown Mfg Co pref	100	100	105
Dartmouth Mfg Co	100	100	105
Dartmouth Mfg Co pref	100	100	105
Davol Mfg Co	100	100	105
Davol Mfg Co pref	100	100	105
Dexter Corp	100	100	105
Dexter Corp pref	100	100	105
Dwight Mfg Co	100	100	105
Dwight Mfg Co pref	100	100	105
Eagle Mfg Co	100	100	105
Eagle Mfg Co pref	100	100	105
Edwards Mfg Co	100	100	105
Edwards Mfg Co pref	100	100	105
Fall River Mfg Co	100	100	105
Fall River Mfg Co pref	100	100	105
Fitchburg Yarn Co	100	100	105
Fitchburg Yarn Co pref	100	100	105
Flint Mfg Co	100	100	105
Flint Mfg Co pref	100	100	105
Fruit of the Loom	100	100	105
Fruit of the Loom pref	100	100	105
Gardner Mfg Co	100	100	105
Gardner Mfg Co pref	100	100	105
Garfield Mfg Co	100	100	105
Garfield Mfg Co pref	100	100	105
Georgia Mfg Co	100	100	105
Georgia Mfg Co pref	100	100	105
Gilmore Mfg Co	100	100	105
Gilmore Mfg Co pref	100	100	105
Glenwood Mfg Co	100	100	105
Glenwood Mfg Co pref	100	100	105
Globe Mfg Co	100	100	105
Globe Mfg Co pref	100	100	105
Granby Mfg Co	100	100	105
Granby Mfg Co pref	100	100	105
Great Falls Mfg Co	100	100	105
Great Falls Mfg Co pref	100	100	105
Greenwood Mfg Co	100	100	105
Greenwood Mfg Co pref	100	100	105
Hamilton Mfg Co	100	100	105
Hamilton Mfg Co pref	100	100	105
Harmony Mills	100	100	105
Harmony Mills pref	100	100	105
Hartwell Mfg Co	100	100	105
Hartwell Mfg Co pref	100	100	105
Hathaway Mfg Co	100	100	105
Hathaway Mfg Co pref	100	100	105
Hazard Mfg Co	100	100	105
Hazard Mfg Co pref	100	100	105
Holyoke Water Power	100	100	105
Holyoke Water Power pref	100	100	105
Hood Rubber Co	100	100	105
Hood Rubber Co pref	100	100	105
Hoosac Cotton Co	100	100	105
Hoosac Cotton Co pref	100	100	105
Hosiery Corp of America	100	100	105
Hosiery Corp of America pref	100	100	105
Howard & Bullough	100	100	105
Howard & Bullough pref	100	100	105
Hudson Mfg Co	100	100	105
Hudson Mfg Co pref	100	100	105
Indian Head Mills	100	100	105
Indian Head Mills pref	100	100	105
Indian Motocycle Co	100	100	105
Indian Motocycle Co pref	100	100	105
Ipswich Mills	100	100	105
Ipswich Mills pref	100	100	105
Jackson Mfg Co	100	100	105
Jackson Mfg Co pref	100	100	105
Jefferson Mfg Co	100	100	105
Jefferson Mfg Co pref	100	100	105
Johnson Mfg Co	100	100	105
Johnson Mfg Co pref	100	100	105
Kent Mfg Co	100	100	105
Kent Mfg Co pref	100	100	105
Kilburn Mfg Co	100	100	105
Kilburn Mfg Co pref	100	100	105
Kingston Mfg Co	100	100	105
Kingston Mfg Co pref	100	100	105
Lancaster Mfg Co	100	100	105
Lancaster Mfg Co pref	100	100	105
Lawrence Mfg Co	100	100	105
Lawrence Mfg Co pref	100	100	105
Lockwood Co	100	100	105
Lockwood Co pref	100	100	105
Lonsdale Co	100	100	105
Lonsdale Co pref	100	100	105
Lowell Mfg Co	100	100	105
Lowell Mfg Co pref	100	100	105
Lyman Mills	100	100	105
Lyman Mills pref	100	100	105
Manchester Mills	100	100	105
Manchester Mills pref	100	100	105
Marlboro Mfg Co	100	100	105
Marlboro Mfg Co pref	100	100	105
Massachusetts Mills	100	100	105
Massachusetts Mills pref	100	100	105
Merrimack Mfg Co	100	100	105
Merrimack Mfg Co pref	100	100	105
Middlesex Co	100	100	105
Middlesex Co pref	100	100	105
Monadnock Mills	100	100	105
Monadnock Mills pref	100	100	105
Nashua Mfg Co	100	100	105
Nashua Mfg Co pref	100	100	105
National Hosiery	100	100	105
National Hosiery pref	100	100	105
New England Cotton Yarn	100	100	105
New England Cotton Yarn pref	100	100	105
New England Mfg Co	100	100	105
New England Mfg Co pref	100	100	105
Newmarket Mfg Co	100	100	105
Newmarket Mfg Co pref	100	100	105
Nonquitt Spinning Co	100	100	105
Nonquitt Spinning Co pref	100	100	105
Nonquitt Spinning Co 2d pref	100	100	105
Nonquitt Spinning Co 3d pref	100	100	105
Nonquitt Spinning Co 4th pref	100	100	105
Nonquitt Spinning Co 5th pref	100	100	105
Nonquitt Spinning Co 6th pref	100	100	105
Nonquitt Spinning Co 7th pref	100	100	105
Nonquitt Spinning Co 8th pref	100	100	105
Nonquitt Spinning Co 9th pref	100	100	105
Nonquitt Spinning Co 10th pref	100	100	105
Nonquitt Spinning Co 11th pref	100	100	105
Nonquitt Spinning Co 12th pref	100	100	105
Nonquitt Spinning Co 13th pref	100	100	105
Nonquitt Spinning Co 14th pref	100	100	105
Nonquitt Spinning Co 15th pref	100	100	105
Nonquitt Spinning Co 16th pref	100	100	105
Nonquitt Spinning Co 17th pref	100	100	105
Nonquitt Spinning Co 18th pref	100	100	105
Nonquitt Spinning Co 19th pref	100	100	105
Nonquitt Spinning Co 20th pref	100	100	105
Nonquitt Spinning Co 21st pref	100	100	105
Nonquitt Spinning Co 22nd pref	100	100	105
Nonquitt Spinning Co 23rd pref	100	100	105
Nonquitt Spinning Co 24th pref	100	100	105
Nonquitt Spinning Co 25th pref	100	100	105
Nonquitt Spinning Co 26th pref	100	100	105
Nonquitt Spinning Co 27th pref	100	100	105
Nonquitt Spinning Co 28th pref	100	100	105
Nonquitt Spinning Co 29th pref	100	100	105
Nonquitt Spinning Co 30th pref	100	100	105
Nonquitt Spinning Co 31st pref	100	100	105
Nonquitt Spinning Co 32nd pref	100	100	105
Nonquitt Spinning Co 33rd pref	100	100	105
Nonquitt Spinning Co 34th pref	100	100	105
Nonquitt Spinning Co 35th pref	100	100	105
Nonquitt Spinning Co 36th pref	100	100	105
Nonquitt Spinning Co 37th pref	100	100	105
Nonquitt Spinning Co 38th pref	100	100	105
Nonquitt Spinning Co 39th pref	100	100	105
Nonquitt Spinning Co 40th pref	100	100	105
Nonquitt Spinning Co 41st pref	100	100	105
Nonquitt Spinning Co 42nd pref	100	100	105
Nonquitt Spinning Co 43rd pref	100	100	105
Nonquitt Spinning Co 44th pref	100	100	105
Nonquitt Spinning Co 45th pref	100	100	105
Nonquitt Spinning Co 46th pref	100	100	105
Nonquitt Spinning Co 47th pref	100	100	105
Nonquitt Spinning Co 48th pref	100	100	105
Nonquitt Spinning Co 49th pref	100	100	105
Nonquitt Spinning Co 50th pref	100	100	105
Nonquitt Spinning Co 51st pref	100	100	105
Nonquitt Spinning Co 52nd pref	100	100	105
Nonquitt Spinning Co 53rd pref	100	100	105
Nonquitt Spinning Co 54th pref	100	100	105
Nonquitt Spinning Co 55th pref	100	100	105
Nonquitt Spinning Co 56th pref	100	100	105
Nonquitt Spinning Co 57th pref	100	100	105
Nonquitt Spinning Co 58th pref	100	100	105
Nonquitt Spinning Co 59th pref	100	100	105
Nonquitt Spinning Co 60th pref	100	100	105
Nonquitt Spinning Co 61st pref	100	100	105
Nonquitt Spinning Co 62nd pref	100	100	105
Nonquitt Spinning Co 63rd pref	100	100	105
Nonquitt Spinning Co 64th pref	100	100	105
Nonquitt Spinning Co 65th pref	100	100	105
Nonquitt Spinning Co 66th pref	100	100	105
Nonquitt Spinning Co 67th pref	100	100	105
Nonquitt Spinning Co 68th pref	100	100	105
Nonquitt Spinning Co 69th pref	100	100	105
Nonquitt Spinning Co 70th pref	100	100	105
Nonquitt Spinning Co 71st pref	100	100	105
Nonquitt Spinning Co 72nd pref	100	100	105
Nonquitt Spinning Co 73rd pref	100	100	105
Nonquitt Spinning Co 74th pref	100	100	105
Nonquitt Spinning Co 75th pref	100	100	105
Nonquitt Spinning Co 76th pref	100	100	105
Nonquitt Spinning Co 77th pref	100	100	105
Nonquitt Spinning Co 78th pref	100	100	105
Nonquitt Spinning Co 79th pref	100	100	105
Nonquitt Spinning Co 80th pref	100	100	105
Nonquitt Spinning Co 81st pref	100	100	105
Nonquitt Spinning Co 82nd pref	100	100	105
Nonquitt Spinning Co 83rd pref	100	100	105
Nonquitt Spinning Co 84th pref	100	100	105
Nonquitt Spinning Co 85th pref	100	100	105
Nonquitt Spinning Co 86th pref	100	100	105
Nonquitt Spinning Co 87th pref	100	100	105
Nonquitt Spinning Co 88th pref	100	100	105
Nonquitt Spinning Co 89th pref	100	100	105
Nonquitt Spinning Co 90th pref	100	100	105
Nonquitt Spinning Co 91st pref	100	100	105
Nonquitt Spinning Co 92nd pref	100	100	105
Nonquitt Spinning Co 93rd pref	100	100	105
Nonquitt Spinning Co 94th pref	100	100	105
Nonquitt Spinning Co 95th pref	100	100	105
Nonquitt Spinning Co 96th pref	100	100	105
Nonquitt Spinning Co 97th pref	100	100	105
Nonquitt Spinning Co 98th pref	100	100	105
Nonquitt Spinning Co 99th pref	100	100	105
Nonquitt Spinning Co 100th pref	100	100	105

Stocks.	Par	Bid	Ask
		Per	share.
Acme Textile Co	100		
Acme Textile Co pref	100		
Adams Mills	100		
Algonquin Printing	100		
Allen Industries	100		
Allen Industries pref	100		
Amer Cigar Co pref	100	100	
Amer Hosiery	100		
Amer Hosiery pref	100		
Amer Thread pref	5	4½	5
Amer Woolen	100	30	35
Amer Woolen pref	100	90	95
Arlington Mills	100	70	75
Associated Dyeing & Printing	100		
Associated Dyeing & Printing pref	100		
Atlantic Cotton Mills	100	100	105
Atlantic Cotton Mills pref	100		
Bates Mfg Co	100	100	105
Beaver Board Cos		1½	2
Beaver Board Cos pref	100	10	15
Belding Bros & Co	100	100	105
Belding Bros & Co pref	100	100	105
Berkshire Fine Spinning Assoc	100	100	105
Berkshire Fine Spinning Assoc pref	100	100	105
Bigelow-Hartford Carpet	100	100	105
Bigelow-Hartford Carpet pref	100	100	105
Blackstone Mfg Co	100	100	105
Blackstone Mfg Co pref	100	100	105
Boott Mills	100	100	105
Boott Mills pref	100	100	105
Border City Mfg Co	100	100	105
Border City

Stocks. Par	Bid.	Ask.
	Per	share.
Helvetia Copper ..25	x 10	50
Hollinger Mines ...5	4⅞	5
Homestake Min..100	117	120
Howe Sound Cov t ct	15½	16¾
Hudson Bay Min & Smelting ....(†)	2⅜	2½
Indiana Mining ..25	10	50
Inspiration Cons Copper 20	4	4¼
Iron Cap Copper ..10	½	1
Island Creek Coal..1	19⅞	20¼
Preferred 1	100⅛	105
Isle Royale Cop ..25	2¼	2½
Jerome Verde 50c	....	5c.
Keweenaw 25	90c.	1
Kennecott Copper..†	12½	13
Kerr Lake 5	1/32	1/16
Lake Copper 25	....	....
Lake Sh Mines Ltd 1	r	28½
La Rose Mines, Ltd..£	....	....
La Salle Copper ..25	40c.	65c.
Magma Copper Co..†	8¼	9¾
Mason Val Mines...5	....	....
Mass Cons 25	....	....
Mayflower Old Col 25	....	50c.
McIntyre Porcupine 5	16	16½
Miami Copper 5	3¾	4
Mining Corp of Canada 5	....	....
Mohawk 25	13½	15½
Moss Gold M 1	3	7½
Motherlode Coal pf(†)	¼	⅜
Nevada Cons Cop(†)	5¾	6
New Cornelia Cop..5	....	....
New Dominion A...1	....	....
New Quincy 5	....	....
New River Co ...100	4	9½
Preferred ...100	....	53
N Y & Honduras Rosario 10	12⅝	14¾
Newmont Mining..10	14⅝	15¼
Nipissing Mines ...5	1	1⅛
Noranda .....(†)	13¼	13½
North Butte 15	53c.	58c.
North Lake 25	10c.	25c.
North Star Mines..10	....	....
Ohio Copper 10	⅛	3/16
Ojibway Min 25	....	50c.
Old Dominion Co..25	....	1½
Ontario Silver Min..1	....	....
Patino Mines & Enterprise com 20	7	8
Park-Utah—Consol Mines ..1	1⅜	1½
Pond Creek—Pocahontas	9	10
Premier Gold M 1	5/8	11/16
Quincy 25	2½	3
Rand Mines, Ltd....	10	25
St Joseph Lead ...10	12	13½
St Mary's Mineral Land 25	3	3½
San Toy 1	2c.	....
Seneca Cop Min 1	½	½
Shannon 10	10	25
Shattuck Denn 5	2½	3
Silver King Coal'n..5	2½	4½
Se Am Gold & Plat..1	⅛	1
South Lake 25	....	....
Superior & Boston 10	....	25c.
Teck-Hughes G M ..1	4⅜	4½
Tennessee Corp ...†	3	3¼
Tonopah-Belmont ..1	1/16	⅛
Tonopah (Nev) 1	⅜	½
Tonopah Ext Min..1	....	....
Trinity Copper 5	....	....
United Verde Ext 50c	3½	3¾
Utah-Apex 5	51c.	65c.
Utah Copper Co ...10	55	100
Utah Metal & Tun..1	35c.	38c.
Wenden Copper 1	....	....
Yukon Gold 5	10c.	25c.

REAL ESTATE TR & LAND STOCKS	Bid.	Ask.
	Per	share.
Albany Tr (Boss)100	a 16	....
Alliance Realty ...†	22	40
Bedford Tr (Bos) 100	a	45
Berkeley Hotel Tr(B)	a	85
Bd of Tr Bld Tr (O)..a	....	35
Bos Gr'd R'T Tr (O)..a	....	75
Bos R E T (Bos)..100	a	62
Bos Stor Wh'se (B)..a	....	108
Boston Wharf Co..a	....	95
Bromf Bldg Tr (B)..a	....	88
Business R E Tr (B)a	....	32
Cent Bldg Tr (B)...a	....	25
Chic R E Trus's 1000	a	95
City R E T (C)...500	a	400
Congress St Associates (Boston)....a	....	51
Copley Sq Tr (Bos)..a	....	30
Devonsh Bldg Tr(B)a	....	15
Preferred .....a	....	55
East Boston Co (B)..a	1½	2½
Essex St Tr (Bost)..a	....	50
Factory Bldg Tr (B)a	....	30
Fifty Associates (B)a	....	2700
Hotel Tr (Boston)...a	....	60
Kimball Bldg Tr(B)a	....	45
New Orleans Land 10	2¼	3½
New York Investors Common .....(†)	d 2½	2¾
1st preferred ...100	....	32
2d preferred ...100	....	32
Texas Pacific Land Trust sub shares..1	5¾	6

TITLE GUARANTEE & SAFE DEPOSIT STOCKS	Bid.	Ask.
Bond & M Guar ..20	61½	64½
Chicago T & Tr..100	....	....
City SD (Alb, NY) 100	100	....
Columbia Title (Washington) ...5	d 7	10½
Commonwealth—Casualty Phila..10	d	....
Empire Title & Gu 100	100	115
Fidelity & D (Md) 50	d	100
Franklin Surety	8	11
Guaranty Title & Mtge.	....	180
Home Title Ins (N Y)	27	32
Kentucky Title Co Preferred 100	....	....
Lawyers' M Co ...20	25½	27½

Stocks Par	Bid.	Ask.
	Per	share.
Lawyers Westchester Mtge. & Title..100	....	....
Maryland Cas Co..25	d	11
Mtge Bond & Title com .....(†)	....	4½
Nat Surety Co 50	15	16
Nat Title Guar	13½	18½
New Amsterdam Casualty (Balt) 10	d 21	22
Northeast Surety	....	....
N E T ins (Wash) 100	145	160
State Title Mtge..100	45	55
Suffolk Title & Mtge..	....	....
Title & Inv Md ..50	d	....
Title Gu Tr (St L) 100	....	....
Union Guar & Mtg 100	....	....
US Fidel & Gu (Md) 50	d	11
Wash Cons Tit pf..50	d	....
INDUSTRIAL AND MISCELLANEOUS		
Abbott's Alderney Dairies pref 2d..100	95	100
Abitibi Pow & Pap..†	d 2¾	3
7% preferred ...100	....	z 80
6% pref 100	9	10½
Abraham & Straus..†	21	29
7% preferred ...100	100	....
Acme Steel 25	....	7
Adams Express...(†)	d 6⅞	7
5% preferred ...100	68¾	70
Adams Millis ....(†)	25	30
7% pf w w 100	84	90
Addressograph Multigraph Corp...(†)	d 13	13⅜
Advance-Rumely (†)	2⅛	3½
Aeolian Co pref...100	n 28	33
Aeolian-Weber Piano & Play...100	n 1	4
Preferred 100	n	8
Aeronautical Indus †d	....	....
Warrants .....d	....	....
Aero Supply Mfg—Class A .....(†)	d 5	8
Class B .....(†)	d	s 2
Aetna Rubber ...(†)	d 2¼	3½
Preferred 100	....	98
Affiliated Prod ...(†)	d 15½	16½
Air Investors com (†)	d ¼	1
Preferred .....(†)	4½	7
Warrants .....d	....	s ⅜
Air Reduction ....(†)	d 56	56¾
Air-Way Electric Appliance .....(†)	d 2	2⅜
7% preferred ...100	....	....
Alaska Pack 40	50	....
Alexander Ind com..1	d ¼	½
8% partic pref....	....	40
Allegany Corp ...(†)	d 2¼	2⅜
5½% preferred 100	....	....
With $30 warr...	4¾	5
With $40 warr...	4	5¼
Without warr....	3¼	4¼
Allegh Steel com..(†)	dx 10½	20
Allis & Fisher ...(†)	d 4½	4⅝
Allied Chem & Dye Corp .....†	77¼	77½
7% pref 100	118½	119⅞
Allis-Chalmers Mfg Common .....(†)	d 16	16½
Alpha Portl Cem..(†)	d 9¼	9¾
Preferred 100	95	110
Aluminum Co com..†	d 70	71
6% preferred ...100	75½	77
Aluminum Ltd.....†	d 30	35
6% pref 100	....	74⅜
Alum Goods Mfg..†	d 8	11
Amalg Laundries...n	½	1½
Amal Leather .....†	d ½	1½
Preferred 7% ...100	d 7	10
Amal Sugar com...†	d 25c	50c
1st preferred ...100	10	15
Amerada Corp ....†	d 15⅝	16
Amer Agric Chem—(Delaware) .....†	d 7¾	8
Amer Agric Chem—(Conn) com....(†)	d ¾	1⅜
$6 cum pref....(†)	7	12
Amer Airports....(†)	....	¾
American Arch ..100	12	18
Amer Bakeries A..(†)	d 14¼	16
Am Bank Note....10	d 18	20
6% Preferred...50	d 50	50½
Am Beet Sugar ...(†)	d 1	1½
Preferred 100	4	7⅜
American Book....100	65	70
Am Brake Sh & F Common .....†	d 20¼	21½
Preferred 100	83	93½
Am Brown Boveri El See N Y Shipbldg		
Am Can.....25	d 69¾	69⅞
Preferred 100	130½	134
Amer Canadian Properties .....†	d 2	3½
Am Car & Fdy...(†)	d 9⅜	10
Preferred 100	40¾	41⅝
Am Caramel 100	3	4
Preferred 100	20	23
Am Chain com...(†)	d 7½	9
Pref (with common stk warrants)...100	42	65
Am Chicle .....†	d 34	35
Prior preferred..†	....	....
Am Cigar 100	70	75
Preferred 100	80¼	90
Amer Coal 25	d 44	50
Amer Colortype..(†)	6	8
Amer Commercial Alcohol com v t ct	d 7½	8
Am Credit Indem..25	d 17½	....
Amer Cyanamid A(†)	d 6½	8
Class B 20	d 4⅛	4⅝
Preferred 100	....	....
Am Dept Stores...(†)	d ¾	⅞
1st pref 7% ...100	3	5
Am Enc Tilling....(†)	d 4	4¼
Am Express 100	90	250
Am Fork & Hoe ..(†)	d 13	19
Amer Hard Rub..100	n 12	16
Am Hardware 25	d 28	40
Am Hawaiian SS..10	d 4⅛	5
Am Hide & Leath (†)	d 2	3
Preferred 100	11	14
Amer Home Prod...†	d 48½	51
Amer Hosiery 25	d 25	....
Amer Ice Co .....(†)	d 13¼	15
6% non-cum pf 100	51	54¼

Stocks Par	Bid.	Ask.
	Per	share.
Amer I G Chem A...d	30	36
Am Intern Corp...(†)	d 7⅛	7½
Amer-La France Foamite Corp..(†)	⅝	¾
Preferred 100	3½	5
Amer Laundry Machinery 20	d 17	19
Amer Locomotive..†	8	9
Preferred 100	56	59
Amer Mach & Fdy..†	d 21	22⅜
Am Mach & Met (†)	d 2	2½
Vot trust ctfs...(†)	d 1½	4
Amer Metal Co.....†	d 6¼	6⅝
6% preferred ...100	21	26
American Meter....†	d 20	35
Amer News.....10	d 35	39½
Amer Piano— New class A.....	....	1
Amer Pneu Serv...25	d 75c.	1
1st preferred ...50	d	22
Preferred 50	d 3	....
Amer Radiator & Stand Sanit...(†)	d 8¼	8½
7% cum pref...100	117¼	120
Amer Repub Corp..†	d 1½	2
Am Rolling Mill ..25	d 11⅜	11⅝
6% pref ser B..100	50	60
Am Safety Razor (†)	d 31	32
American Screw..10	37	41
Amer Seating v t c..†	d 2	4
Amer Ship Bldg...(†)	d 20	20⅞
Amer Ship & Com(†)	d ¾	1⅜
Am Smelt & Refg..(†)	d 23⅜	23⅝
Preferred 100	99¼	101
6% second pf..100	59	68
Am Snuff 25	d 33	35
Preferred 100	101½	103
Am Solv & Chem...†	⅜	⅝
Preferred .....†	d 1⅜	1¼
Am Steel F'dries..(†)	d 8	8½
Preferred 100	85½	100
American Stores...†	d 38	42
American Stove..100	22½	26
Am Sugar Refg...100	43	45
Preferred 100	98½	99½
Am Sum Tob .....†	5¼	6
American Synthetic Aniline .....†	d	....
Am Therm Bottle A..†	d	4
Preferred 50	d 35	....
Am Thread pref....5	d	4
Am Tobacco com..25	77½	79
Common B 25	80½	81¼
Preferred 100	112½	116
Am Type Found..100	40	44
Preferred 100	86	86½
Am Vitrified Prod.50	....	3
Preferred 100	....	41
Amer Wind Glass Preferred 100	7	12
Am Wool (Mass)..100	4½	4⅝
Preferred 100	22	24¼
Amer Wringer ....(†)	d 20	30
Am W Pap v t c..(†)	d ¾	1
$6 pref & c ....(†)	d 3¾	8⅜
Anaconda W & C..(†)	d 10¾	12½
Anchor Cap .....(†)	d 18	19½
$6½ conv pref..(†)	d 70	78
Anchor P & Fence(†)	d 1½	1⅝
Appalachian Corp—Common .....(†)	d	½
A P W Paper .....(†)	d 5	6
Archer-Daniels Mid†	d 12½	13½
Preferred 100	98½	101
Armour & Co of Del Preferred 100	37	38⅞
Armour & Co (Ill)— Com Cl A 25	d 1	1½
Com Cl B 25	d ¾	⅞
Preferred 100	8	8½
Armstrong Cork ...†	d 8	11
Arnold Constable..†	d 3½	4½
Artloom Corp .....†	d 5½	5⅞
7% pref 100	50	80
Art Metal Constr..10	d 9½	10
Arundel Corp .....(†)	d 26½	....
Asbestos Corp Ltd..†	d r 25	....
Preferred 100	r 1	....
Associated Apparel Industries .....(†)	d 3	3½
Assoc Dry G'ds...†	d 10½	10½
1st pref 100	75	82½
2d pref 100	50	75
Associated Oil 25	d 9½	10⅛
Associated Rayon (†)	d 1	2¼
Associated Simmons Hardware pf....100	....	....
Ati Fruit & Sugar..†	d	s 1-16
Atl Gulf & W Ind SF Lines stpd...(†)	d 14	15
Preferred 100	d 17	18
Atlan Lobos Oil....†	d	½
Preferred 50	....	1½
Atlantic Refin'g...25	d 11¼	12¼
Atlas Steel com..100	....	....
7% preferred...100	100	102
Atlas Plywood....(†)	d 3	3½
Atlas Powder .....†	xd 24	26
Preferred 100	d 77½	87
Atlas Stores .....(†)	d 5	5½
Atlas Tack .....†	....	2
Auburn Automob..25	d 110¾	111
Austin, Nich & Co..†	d ⅝	1
Prior A .....(†)	d 16	18
Pref (non-vot)...100	....	....
Austrian Credit American shares..	d	5⅜
Autosales Corp ...(†)	d ¾	1½
Preferred 50	d 1½	2½
Aviation Corp of Am	d	....
Aviation Corp (Del) †	d 2⅞	3⅛
Aviation Sec Corp..†	d 9½	12
Aviation Sec of N E..	d 2¼	5
Babcock & Wil...10	....	55
Baker (J T) Chem(†)	d 10	14
Balaban & Katz— V t c 25	d 35	42½
Preferred 100	81	89½
Baldwin Loc Wks..(†)	d 6½	7
Preferred 100	25	27½
Baltimore Tube..100	....	6
Preferred 100	....	31
Bamberger (L) & Co 6½% pref...100	95½	99
Bancroft (J) & Sons †	d 3	7
7% preferred...100	50	60
Bankers Sec Corp...†	d 5	40
Preferred 50	d 10	12

Stocks. Par	Bid.	Ask.
	Per	share.
Barker Bros.....(†)	d 2¼	2½
6½% pref....100	35	40
Barnet Leather....†	d ⅝	⅞
Preferred 100	4	11½
Barnsdall Corp Class A voting 25	d 6	6⅜
Bayuk Cigars.....†	d	19½
7% 1st pref...100	d 66	72
Beatrice Cream..50	d 45	46
7% preferred ..100	96	98½
Beech-Nut Pack..20	d 43	50
Belding Hem'way(†)	d 3	3½
Belgo-Can Pap pf 100	....	z 15
Bellanca Aircraft..(†)	d 1¼	2½
Bendix Aviation..(†)	d 19	19⅜
Beneficial Industrial Loan pref.....	35	41
Best & Co Inc....(†)	d 26⅜	27
Bethlehem Steel..(†)	d 25½	25⅞
7% cum pref...100	87½	89
Bickfords com....(†)	d 10	12
$2½ cum pref..(†)	d 23	24¾
Billings & Spen....25	d	2
Birtman Elec Co...5	d 6	8
Preferred .....(†)	d 70	74
Black & Decker...(†)	d	4¾
Preferred 25	d	15
Blauner's .....(†)	d 12	32
Blaw-Knox Co....(†)	d 8½	8¾
Bliss (E W) Co....†	d 4½	5½
Preferred 50	d	57
2d preferred 10	d 9¼	....
Bloch Bros Tob...25	d	....
Preferred 100	d	....
Bloomingdale Bros..†	d 10	20
Pref cum 7% ...100	d 87	103
Blumenthal (S)— Inc 7% pref....100	60½	70
Blyn Shoes Inc....10	....	....
Bohack (H C) com..†	d 45	55
7% 1st pref....100	93	104
Bohn Aluminum & Brass .....(†)	d 23	24
Bohn Refrig pref..100	70	....
Bon Ami com A...(†)	d 55	57⅛
Common B.....†	d 27	32
Booth Fisheries...(†)	d 1¼	¾
1st preferred...100	2½	4¾
Borden Co.....25	d 46¼	47
Borg-Warner Corp 10	d 12	12⅛
Borne, Scrymser...25	d 7	9½
Boston-Herald Traveler Corp....	8	9
Boston Woven Hose & Rubber com..(†)	d	30
Preferred 100	90	99
Botany Cons M. A 50	d ¾	1
Bowm Bilt Hotels...	....	1
First preferred...	....	6
Second preferred..	....	3
Bridgeport Mach..(†)	d 1	1⅜
Briggs Mfg .....†	d 10½	10¾
Briggs & Stratton (†)	d 10	10¾
Brill Corp cl. A ...†	d 1½	2⅛
Class B .....†	d ½	¾
Bristol Brass 25	d 11	14
7% pref 100	d 90	....
Brit-Am Oil Corp ..†	d 9	9½
Reg .....(†)	d 8¾	9¼
Brit-Amer Tob reg £1	d	....
Ordinary bearer £1	d 12¼	13
Brit Col Pack Ltd(†)	d r 1¼	....
Brit Empire Steel 100	....	....
1st pref 100	r 7	....
2d pref 100	r	2
Brockway Mot Tr(†)	d 1½	1¾
7% cum cv pf 100	d 3¾	5½
Brown Co pref...100	12	14
Brown Fence & Wire Com B .....(†)	d 1½	10
Conv A pref....(†)	d 8½	10
Brown Shoe .....†	d 35	37
Preferred 100	118	119½
Brunswick-Balke-Collender .....(†)	d 3¾	4¼
Preferred 100	58	....
Buckeye Pipe L...50	d 39	42
Bucyrus-Erie Co..10	d 5½	6
7% cum pref...100	85	90
$2½ conv. pref..5	d 7¾	8
Budd (E G) Mfg..(†)	d 3¾	3
Preferred 100	....	21
Budd Wheel .....(†)	d 4	4¼
Bullard Co .....†	d 6½	6⅝
Bulova Watch....(†)	d 4¾	5½
Bunte Bros .....(†)	d	15
Preferred 100	96½	....
Burden Iron pref...n	35	45
Burns Bros com A(†)	d 1½	5½
Vot tr ctf....(†)	d 1¾	5
Com class B....(†)	¾	3
Vot tr ctfs...(†)	....	2½
7% cum pref...100	40	50
Burr Add Machine(†)	d 12⅝	12⅞
Bush ferm Co com(†)	d 16⅝	17
7% debenture..100	61	68½
Bush Terminal Bldgs pref....100	90	96
Butler Bros.....20	d 3	4¼
Butler (James) com..dn	....	2
Preferred 100	dn	25
Butterick Co ....(†)	d 5½	6
Byers (A M) com...†	d 16	16¼
Preferred 100	68	75
Calif Pack Corp...†	d 10½	11½
Calif Petrol 25	d 9	23
Campbell Wyant & Cannon Fdry...(†)	d 8	8¼
Canada Cement..100	r 7	7⅛
Preferred 100	r 77⅛	....
Can Dry Ging Ale..†	d 17	17¾
Canada SS Lines...†	d 3¾	....
Preferred 100	r 8½	9½
Canada Wire & Cable A .....(†)	d	z 61
Class B .....(†)	d	z 20¾
Canad Brewing...(†)	dr	....
Canadian Bronze (†)	....	z 19
Preferred 100	....	z 102
Canadian Car & F(†)	dr 7½	7½
Preferred 2	dr 16½	16⅞
Canadian Celanese..	d 5	8
Preferred 100	60	65
Canadian Eagle Oil..	d 5½	1⅛
Can Fairbank pf..100	....	z 80
Can Fdys & Forg— Class A .....(†)	d	z 10
Class B .....(†)	d	z 6

a Purchaser also pays accrued dividend. *d* Price per share, not per cent. *k* Last sale. *l* Par value $100. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock. *u* Ex-cash and stock dividend. *v* Ex-stock dividend. *x* Ex-dividend. *y* Ex-rights. *z* Minimum price established on Montreal and Toronto stock and curb exchanges. (†) Without par value.

Stocks. Par.	Bid.	Ask.
	Per	share.
Canadian Gen El 100	----	z 200
Preferred 50	dr 54½	57
Can Indus Alch. (†)	d ----	3¾
Class B (†)	dr ----	1½
Can Locomotive 100	r 1	14
Preferred 100	r 5	----
Can Power & Paper	r 70c	----
Carib Syndicate 25	d ⅜	½
Carnation Co. (†)	d 20	30
7% pref. 100	101	----
Case (J I) Co		
Stpd ctf. 100	39¾	40
Preferred 100	74	80
Case Lockwood & Brainard Co. 100	----	400
Caterpillar Tract. (†)	d 14⅜	14¾
Cavanagh-Dobbs Inc		
Common (†)	d 1	1½
6½% pref with warrants 100	5½	12
Celanese Corp (†)	d 4¾	5½
Celotex Co com. (†)	d 2⅞	3
Voting trust ctf. (†)	d 2½	3
7% pref. 100	11⅝	26
Celluloid Co com (†)	d 2	4
1st preferred (†)	d 25	31
$7 pref. (†)	d 10	25
Central Aguirre Associates (†)	d 15⅛	16
Central Airport (†)	d 2½	3¼
Central C & C 100	1	3
Preferred 100	3	10
Centrifugal Pipe (†)	d 3¼	4
Century Rib Mills (†)	d 5⅞	6¾
Preferred 100	65	70
Cert-n-Teed Prod. (†)	d 3⅝	3½
7% preferred 100	22	33
Cessna Aircraft Corp.	d ----	1½
Champion Coated Paper 100	----	k 200
Preferred 100	----	95
Special pref. 100	----	90
Chapman Valve 100	d 15	19
Preferred 100	90	95
Chase Bk & Cop pf 100	----	98
Checker Cab Mfg (†)	d 5	5½
Chesebr'gh Mfg. 25	d 91	97
Chestnut & Smith Preferred	n 5	2 15
Chickasha Cot O. 10	d 10⅜	11
Chic Junc Rys & Un St Yd stpd. 100	153	----
Preferred 100	95	98
Chic Pneu Tool (†)	d 3⅜	4⅜
$3.50 conv. pref.	d 8½	10½
Chic Ry Equip. 25	d 1½	----
Preferred 25	d 9	----
Chic Wilm & Frank Coal com. 100	4	----
Preferred 100	40	----
Chic Yellow Cab (†)	d 12	13½
Childs Co com (†)	d 10	10¾
Preferred (†)	n 67	75
ChristieBrown&Co. (†)	d 100	----
Chrysler Corp. (†)	d 14⅜	14¾
Cin Tob Warehouse 100	----	k 8
Cin Gn Stk Yds. (†)	d ----	18
City Ice & Fuel (Cleveland) (†)	d 30	30½
6½% cum pf. 100	70	72
City Investing 100	85	100
City Stores (†)	d 1	1⅛
Class A (†)	d 6	10½
City & Sub Homes (†)	d ----	10¼
Clark Eq Co com. (†)	d 9⅜	12
Claude Neon Lt (†)	d 1½	1¾
Clev & Buff Tr 100	----	22
Cleve Tractor (†)	d 3	5
Cleve Cliffs Iron— Preferred (†)	d 35	50
Cleve'd Quarries 50	----	50
Cliffs Corp v t c (†)	d 12½	24
Clinchfield Coal 100	2	5
Preferred 100	n 47	52
Cluett, Peabody (†)	d 17½	19
Preferred 100	100⅜	104½
Coca-Cola Co (†)	d 113½	114
Class A (†)	d 51⅜	52¼
Coca Cola Intern. (†)	d ----	----
Colgate-Palmolive-Peet (†)	29⅜	30¼
Preferred 100	90½	91
Collins & Aikman (†)	d 8⅜	10¼
Pref (7%) 100	----	85
Collins Co 100	----	50
Colombia Syndicate	1-16	⅛
Colonial Beacon Oil (†)	d 9	11
Color Pictures 1		2¼
Colo Fuel & Iron 100	10	12¼
Preferred 100	46	52
Colt's Patent Fire Arms Mfg. 25	d 11	13
Columbia Bak com.	n ⅛	¼
1st preferred	n 1	2½
2d pref.	n ⅛	¼
Columbia Graphoph Amer shares	d ----	----
Ctfs dep	d ----	----
Columbia Pic com. (†)	d 4¾	6
Common v t c. (†)	d 4	5
Colum Carbon v t c (†)	d 39	39½
Commercial Credit (†)	d 11¾	12¼
7% cum 1st pf. 25	d 20	23
8% pref cl B 25	d 21	22
6¼% cum pref 100	65	70
6% conv cl A 50	d 24	28
Commercial Credit (N O) pf. 25	d ----	----
Comm'l Invest Tr. (†)	d 22	23
7% 1st pref. 100	100	106
Conv pref opt ser (†)	d 70½	¾
6½% 1st pref w (ts) warrants 100	d 99	160
War ext Jan 15 '33	⅝	2¾
Comm Solvents (†)	d 10	10¾
Conde Nast Pub. (†)	d 12½	14
Congoleum-Nairn (†)	d 9¾	10
Preferred 100	101	103
Congress Cigar (†)	d 9¾	9¾
Consol Aircraft	d 2	2¾
Consol Car Heat. 100	45	----
Cons CigarCorp. (†)	d 22	24
6½% pfd w w. 100	55	60
6½% pf ex-war 100	----	68
7% preferred 100	55	60
Cons Film Indus (†)	d 6½	8
$2 cum part pf (†)	d 13	13⅜
Cons Coal of St L. 100	----	----

Stocks. Par.	Bid.	Ask.
	Per	share.
Consol Dry Goods (†)	d 55	----
Preferred 100	----	----
Cons Ice (Pitts) 50	d ----	3
Preferred 50	d ----	21
Cons Laundries (†)	d 10⅜	11½
Consol Retail Sts (†)	d 1½	2
8% pf with war 100	----	70
Consol Textile (†)	d ⅜	½
Cons Coal of Md. 100	1	----
Preferred 100	----	5
Consumers Co com 5	d 1	1½
6% prior pref. 100	12½	15
7% 1st pref. 100	----	15
Warrants	d ----	½
Container Corp A 20	d 2	2¼
Class B	----	¾
Cont Bkg A (vot) (†)	d 6½	7
Class B (vot) (†)	d 1	1
Pf (6½%) (non-v) 100	49½	49¾
Continental Can (†)	d 36¾	37⅛
Cont Diam'd Fibre (†)	d 5	5½
Continental Mot. (†)	d 1⅛	1½
Cont'l Oil (Del). (†)	d 6¾	6¾
Cont'l Oil (Me) v t c	d 2	10
Cont'l Shares (vot)	----	1¼
Cont Wd Screw com 10	d 25	----
Preferred 10	d 11	----
Corn Prod Refg. 25	d 47⅛	48
Preferred 100	128	132
Cosden Oil (†)	d ⅝	¾
Preferred 100	----	s 2
Cosg-Meeh Coal (†)	d ----	----
Coty Inc. (†)	d 4	4¾
Craue Co com 25	d 16	19
Preferred 100	----	88
Cream of Wheat (†)	d 22⅜	24
Creole Petrol (†)	d 2⅜	2¼
Crex Carpet 100	10¼	12½
Crock-Wheeler (†)	d 5	5¼
Crowley Radio (†)	4	5
Crosse&Blackwell (†)	d ----	2
Crowell Publish'g (†)	d 43	46
Preferred 100	104	105
Crown Cork Int A (†)	d 2¼	2½
Crown Cork & Seal (†)	xd 16¾	17¼
Preferred (†)	xd ----	----
Crown-William Paper 1st preferred (†)	d 30	35
2nd pref.	----	----
Crown-Zellerbach Vot tr ctfs (†)	d 2	2¼
Pref A (†)	d 18¼	19
Pref B (†)	d 18	20
Crucible Steel 100	26	27
Preferred 100	52	65
Cuba Cane Sugar (†)	d ----	----
Preferred 100	----	----
Cuba (†)	d 2¾	2¾
Cuban-Am Sug 10	d 2⅜	2½
Preferred 100	10	16
Cuban Cane Prod (†)	d ⅛	⅛
Cuban Dominican Sugar com (†)	d ----	----
Cuban Tob v t c (†)	d ----	----
Cudahy Pack 50	d 33	34¼
Cumberl Pipe L. 50	d 26¾	29
Curtiss Airport & t c	d 1	2¼
Curtiss Aerop Expt (†)	d 8⅜	14½
Curtiss Ply'g Serv (†)	d ⅛	¼
Curtis Pub com (†)	d 33	35
$7 preferred (†)	d 85	89½
Curtis-Reid com	d ----	2
Curtiss Wright Corp (†)	d 1¾	1⅞
Conv A (†)	d 2¾	2⅞
Warrants	d ----	3-16
Cushman's Sons (†)	d 1½	1¾
7% cum pref (†)	d 88¼	95
$8 cum pref (†)	d 74	78
Cutler Hammer (†)	d 10⅜	11
D H Holmes Ltd. 100	87½	----
Davison Chem (†)	5¾	5⅞
Dayton Airpl Eng (†)	d ¼	¾
Debenhams Sec— Amer shares	d 3¾	11
Decker (A) & Cohn Common A (†)	d 3	4
Preferred A 100	----	----
Deep Rock Oil 6 Per Ref 7% pf. 100	d 8	16
Deere & Co com. (†)	d 13	14½
7% preferred 20	d 14	14¼
De Forest Phonofilm	----	1¾
Denv Un Stk Yds. (†)	d ----	½
Preferred 100	----	105
Derby O & Refco com (†)	d 2¾	3
Preferred (†)	d 25	34
Detroit Aircraft (†)	d ⅜	¾
Det & Clev Nav. 50	d 3	5
Devoe & Raynolds Inc 1st pref. 100	106	110
Class A (non-vot) (†)	d 12¾	16
Diamond Match (†)	d 15⅜	15¾
Preferred 25	d 25½	26
Diamond Shoe com (†)	d ----	----
6½% pref (with warrants) 100	----	80
Dictaphone com (†)	d 12	15
Preferred 100	85	90
DiGiorgio Fr'units	15	20
Dixon (J) Cruc. 100	95	105
Doehler Die-Cast (†)	d 3¼	3½
7% pref. 50	d 16	21
$7 preferred (†)	d 33	39½
Dominion Bdge. 100	r ----	z 27
Dom Coal pref. 100	----	z 25
Dominion Glass 100	----	z 82
Preferred 100	----	z 125
Dom I & S pref. 100	----	z 20
Domin Rubb pf. 100	----	z 95
Dom St Corp pf. 100	----	z 25
Dominion Steel & Coal B	dr 2¼	3
Dominion Stores (†)	d 15¼	16¾
Donnacona Paper (†)	d 10	z 10
Douglas Aircraft (†)	d 11¾	13
Douglas Shoe pf. 100	31	36
Dow Chem com. (†)	d 35	37
Preferred 100	102	103
Dow Drug (†)	d 5	----
Dresser (S R) A (†)	d 23	24
Class B (†)	d 11	13½
Driver Harris Co 100	d 9	10¾
Preferred 100	50	65
Drug, Inc. (†)	d 54¼	54¾
Dry-Ice Holding	d ----	30
Dunhill Internat. (†)	d 2½	3
Duplan Silk (†)	d 10	12
8% cum pref. 100	95	100

Stocks. Par.	Bid.	Ask.
	Per	share.
DuPont (E I) de N & Co com 20	d 57⅛	57⅜
Deben stock 100	103	104
Durant Motors (†)	d 1	1⅛
Durant Mot. (Can.)	dr ----	4
Durham Duplex Raz Prior pref with cl B com war 100	9½	23
Durham Hosiery 50	d ----	----
Preferred 100	21	22½
Eagle Lock 25	d 24	26
Eagle-Picher Lead 20	d 5	5¼
Eastern Equities	d 18	23
Eastern Mfg. 5	d 5	6½
Prior pref	d 10	13
East Rol Mill (†)	d 4¼	4½
Eastern SS Lines 5	d 9⅞	10
1st pref 100	85	89
Non partic pref	----	----
Eastman Kodak (†)	d 95½	96
Preferred 100	125⅜	----
Eaton Axle & Sp. (†)	d 8¾	8¾
Econ Groc Stores (†)	d 17½	18
Edison Bros Sts. (†)	d 6	8
Preferred 100	60	70
Eisemann Magneto	d ----	6
7% preferred 100	----	70
Eldredge Schild. (†)	d 5	7
6½% 1st pref. 100	50½	51
Electric Auto-lite (†)	d 33½	33¾
Preferred 100	99	100¼
Electric Boat (†)	d 1¼	1½
Elec Cont & Mfg. (†)	d 35	37
Elec & Musical— Indus Am shs	d 3⅜	3½
Elec Stor Batt (†)	d 33½	34½
Elgin N Watch 25	d 8	9½
Elk R Coal Corp. (†)	d ¼	½
Preferred 50	d ¼	⅝
Ely & Walker D G 25	d ----	12
1st preferred 100	82	----
2d preferred 100	60	65
Emers Brant cl A (†)	d ¾	1
Class B (†)	d ----	½
Emerson's Bromo Seltzer class A	d 18¾	24
Class B (†)	d 18¾	35
Emp Capw Corp. (†)	d 3½	12
Endicott-Johnson 50	d 30½	31
Preferred 100	d 103¾	----
Equit Office Bldg (†)	d 20	20¼
Preferred 100	----	----
Eureka Pipe L. 100	d 22	27
Eureka Vac Clean. (†)	d 4	4½
Evans Prod. 5	d 2	2½
Exch Buff Corp. (†)	d 11	11¾
Fair (The) Chic (†)	d 9¾	11
Preferred 100	----	94½
Fairbanks Co 25	d ¼	2
Ctfs of deposit	d ¼	2¾
6% non-vot pf. 100	4	6¼
Ctfs of dep. 100	3¾	4½
Fairbanks Morse (†)	d 5½	6
Preferred 100	----	48¼
Fairchild Avia A (†)	d 1¾	2½
Fajardo Sugar 100	21	22
Famous Players— Can Corp com (†)	d ----	z 16
Voting tr ctfs	d ----	z 22
Fanny Farmer Candy Shops pref. (†)	d 27	31
Fashion Park Assn (†)	d 1¾	2¼
7% cum pref. 100	6½	7
Faultless Rubb. (†)	d 25	30
Fay & Egan com. 100	5	20
Preferred 100	20	30
Federal Aviation	d 1½	3½
Fed Bake Shops com (†)	d 1	2½
Preferred	58	65
Fed-real Mtg. & Tr. (†)	d 3½	3¾
Fed Screw Wks. (†)	d 2	2½
Federated Dept Sts (†)	d 15¼	20
Federated Metals (†)	d 7½	8
Fed Am dep rcts	d 6¾	7½
5th Ave Bus Sec. (†)	d 5½	6½
Fidelity Sons (†)	d 13	20
6½% cum pref 100	95	98
Finance Co of Amer (Balt) com A (†)	d 5¼	----
Common B (†)	d ----	----
Firestone T & Rub. 10	d 14¼	15
6% 1st pref. 100	53	54½
First Nat Stores (†)	d 52¼	53
First pref. 100	107½	109
8% pref. 10	d ----	----
Fishman (M H) (†)	d ----	16
Preferred 100	----	90
Fisk Rubber com (†)	d ¼	¾
1st preferred 100	d ¾	2¾
1st pref conv pf. 100	d ¾	1
Florsheim Shoe com (†)	d 10¾	15½
6% pref. 100	----	99
Follansbee Bros. (†)	d 5¾	7
Food Mach'y (†)	d 13	12½
Preferred	----	----
Ford Co Ltd— (Can) Tr rcts	d 6¼	6¾
Ford Mot of Can 100		
Class A (†)	d 10¾	11
Class B (†)	d 16	20
Ford Motor France	d ----	4½
Foster Wheeler (†)	d 11¾	11⅞
$7 conv pref. (†)	d 90	95
Fostoria Glass 100	----	----
Foundation Co (†)	d 4	5
Foundation Co (Can)	d ----	9
Fox Film cl A (†)	d 5½	5½
Fox Theatres A com (†)	d ¾	1
Franklin (H H) Mfg (†)	d 2	3
Preferred 100	4	6
Franklin RySup. (†)	d ----	----
Fraser Cos com (†)	dr 1½	1¾
Freeport Tex Co (†)	d 17½	17¾
Fuel Oil Motors (†)	d 2	2¾
Fuller (G A) Co— Partic pref (†)	d ----	43
2d preferred (†)	d ----	37
Gabriel Co. cl A (†)	d 1¾	1¾
Galena Oil (†)	d 1½	1½
Gamewell Co (†)	d 20¾	24
Preferred (†)	d 20¾	24
Gardner Denver c (†)	d 15	20
Preferred 100	88	92
Gardner Motors 25	d ¾	1
Gen Am Tank Car (†)	d 41¾	41¾
Gen Asph com (†)	d 14¾	15
Gen Aviation 1st pf.	26	----
Gen Baking (new)	15¾	16¾

Stocks. Par	Bid.	Ask.
	Per	share.
Gen Bak Co pref (†)	d 100	104
Gen'l Bronz (†)	d 3½	3¾
General Cable (†)	d 3½	4½
Class A (†)	d 6¾	7¾
7% pref. 100	15½	17
Gen Cigar common (†)	d 32½	36
Preferred 100	99¼	105
General Electric (†)	d 27¾	28
Special 6% stk. 10	d 11	11½
Gen Fireproofing (†)	d 9	11
Preferred 100	90	98
Gen Foods Corp. (†)	d 36½	36½
Gen Laund Mach. (†)	----	----
General Mills (†)	d 32¾	33¼
6% cum pref. 100	90	92
General Motors 10	d 21½	24¾
5% pref. (†)	d 90	90½
General Outdoor— Advertising A (†)	d 3½	4
Com v t c	----	7¾
Gen'l Print Ink (†)	15	22
$6 pf with warr. (†)	55¼	65
Gen Ry Signal com (†)	d 28¾	29
Preferred 100	----	100
General Refrac (†)	d 16¼	17
Gen Steel Cast com (†)	d 5	12
$6 preferred (†)	d 21	24¾
Gen'l Stk Yd com (†)	d 17½	22
$6 preferred (†)	d 73¾	89
Gen Theat Eq v t c (†)	d ¾	⅞
Conv pref v t c (†)	d s ⅞	s 1⅛
Gen Tire & Rub. 25	d ----	55
3% cum pf A 100	----	64¾
Gibson Art (†)	d 30	32
Gilchrist Co	d 4½	5
Gillette Saf Raz. (†)	d 13⅜	14
$5 pref. (†)	52	55
Gimbel Bros. (†)	d 3¼	3½
Preferred 100	d 32⅜	35
Glen Alden Coal (†)	d 25	26
Glidden Co (†)	d 6½	7
7% prior pref. 100	63	68
Globe-Wernicke 100	----	k 75
Preferred 100	----	50
Gobel (Adolf) Co. (†)	d 7	7¼
Goldman-Sachs Trad (†)	d 2¾	2¾
Gold Dust Corp v t c (†)	d 19	19¾
$6 cum conv pfd. (†)	95½	100
Goodrich (B F) (†)	d 5½	5¾
Preferred 100	19	20½
Goodyear Tire & Rubber com (†)	d 20⅛	21
$7 1st pref. (†)	d 64¾	67
Goodyear T & R of California pref.	64	68
Goodyear T & R of Canada pref. 100	r 93½	96
Gorham Inc com A (†)	d 11¼	15
$3 pref with war. (†)	d 11¼	12
Gorham Mfg com (†)	d 13	14
Graham Silk— Hosiery (voting) (†)	d 8	8½
7% (with war) 100	51	60
Without war 100	51	77½
Gould Coupler A (†)	d 1	1½
Graham-Paige Mot (†)	d 2⅞	3
Grand (F & W) 5-10-25c Store com (†)	d ----	----
6½% conv pf. 100	----	45
Grand (F & W) silver Stores (†)	d 2½	3¼
Grand Union Co. (†)	d 9½	10
$3 pref. (†)	d 32½	36
Granite City Steel (†)	d 11¾	18
Grant (W T) (†)	d 33	35
Great & Knight (†)	d 1	2
Preferred 100	15	20
Gray & Dudley 100	----	----
Preferred	----	----
Gt Atl & Pac Tea vot com (†)	d ----	----
Non vot com (†)	d 173	176
Preferred 100	120½	121⅜
Gt Lakes Tow 100	----	60
Preferred 100	----	75
Gt Nor Ore Prop (†)	d 14¾	15
Great Nor Pap 25	d 21	26
Great West Sug (†)	d 7¼	8
Preferred 100	85	91
Grnfld Tap & Die (†)	d 2	7
Preferred 100	20	30
Grigsby-Grunow (†)	d 1¾	1⅞
Gruen Watch (†)	d ----	----
Preferred 100	----	----
Guantanamo Sug (†)	----	½
Preferred 100	----	3½
Gulf Oil Corp 25	d 45	47
Gulf States St. (†)	d 7	10
1st preferred 100	----	34
Hahn Dept Sts. (†)	d 2¾	2¾
6½% conv pf. 100	25½	27
Hale & Kilburn 100	----	----
Preferred 100	2½	4¼
Hall (W S) Printing v t c 10	d 11¾	12¼
Hamil-Br Shoe 25	d 3	4
Hamilton Watch (†)	d 8	18
$6 pref. 100	----	90
Hammermill Paper common 10	d ----	25
6% cum pref. 100	79	90
Hanna (M A) 1st $7 cum. pref. (†)	73	75
Happiness Candy Stores class A (†)	d ½	⅝
Harbauer Co (†)	d ----	16
Harb-Walk Ref Common (†)	d 16½	17½
Preferred 100	95	100
Hartman Corp cl A (†)	d 1¾	3
Class B (†)	d 1¼	1¾
Hart, Schaffner & Marx 100	----	49
Haskelite Mfg com	d 15	19
New pref.	d 32	36
Hathaway Bakeries A	dr 27	29
Class B vot tr ctf.	dr ----	8
Preferred	dr ----	85
Hawaiian Com & Sugar 25	d 34¾	36
HawaiianPineapple 20	d 9¼	10
Hayes Body (†)	d 1½	1⅝
Haytian Corp of Am	d ½	1½
Hazel-Atlas Glass 25	d 40½	41½

a Purchaser also pays accrued dividend. *d* Price per share, not per cent. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock. *u* Ex-cash and stock dividend. *v* Ex-stock dividend. *x* Ex-dividend, *y* Ex-rights. *z* Minimum price established on Montreal and Toronto stock and curb exchanges. † Without par value.

Stocks. Par.		Bid.	Ask.
		Per	share.
Helme (G W) Co			
Common	25	74	85
Preferred	100	130½	132
Hercules Motors (†)	d	8½	9
Hercules Powd (†)	d	30	37
Preferred	100	100	104
Herr-Hall-Marv	d	20	35
Hershey Chocolate †	d	80	82
Convertible pref †	d	86¼	88
Prior preferred	100		
Heywood-Wakefield Co		6	10
1st preferred		70	75
2d preferred		30	
HiberniaSecur pf	100	83	85
Hoe (R) & Co cl A †	d	3	4
Hollander(A)&Son(†)	d	7½	8
Holland Furnace †	d	13¼	13¾
Holly Sug Co †	d	4	6½
Preferred	100	10	15
Horn & Hardart(NY)		28¼	29¼
Preferred			103
Horn & Hard't(Phila)		111	115
Houdaille-Hershey Class B †	d	3¼	3½
Household Fin pf	50	58	60
Houston Oil (Tex)	25	23	23½
New		4¼	4¾
Howe Scale com †	d	6	
Preferred	100		25
Hudson Mot Car †	d	11⅜	12
Hud Riv Nav			
Preferred			
Humble Oil & R	25	50½	51
Hupp Motor	10	5	5¼
Hutch Sug Plta	25	4½	5
Huylers Inc †		3	3½
7% preferred	100	40	50½
Hydraulic Pr Br	100	50c	1
Preferred	100	10	
Ideal Cement (†)	d	22	24
Illinois Brick	25	7	7½
Ill Pac Coast			3
Preferred			17
Imperial Oil Ltd (†)	d	9¾	10
Registered shares	d	9½	10¼
Imperial Tobacco of Canada com †	d	6	7¼
Imperial Tobacco of Gt. Brit & Irel'd	d	12	13
Indepen Brew'g	50	3	
Preferred	50	4	
Indep Pneum Tool †	d	20	
India Tire & Rub (†)	d	6½	9½
Indiana Pipe Line	50	8¼	8¾
Indian Motocycle †	d	1½	1¾
7% preferred	100	18½	25
Indian Ref com	10	1⅞	2
Indus Accep Corp †			5
1st pref	100		
7% cum pref	100		33
Industrial Rayon (†)	d	27	29
Ingersoll-Rand (†)	d	40	41
Preferred	100	105	
Inland Steel	(†)	d 26½	27
Intercont'l Rub		1	1
Interlake Iron (†)	d	3⅞	4⅛
Interlake Steamsh (†)	d	32	34
Int Agr Cor com †		1¼	1⅜
Prior pref	100	8⅞	12
Int Business Mach †	d	119	119¾
Inter Button Hole Sew Machine	10	9	10
Int. Carriers Ltd (†)	d	4½	4⅞
Int Cement Corp †	d	22	23
Int Cigar Mach †	d	30	32½
Int Combust Eng †	d	¾	⅞
Preferred (†)	d	6	6⅞
Pref ctfs of dep	d	4	8
Int Educational— Publishing com	50		
Preferred	50		
Int Harvester (†)	d	29	29¾
Preferred	100	110	120
Internat'l Match— Partic pref	35	d 24½	25
Int Merch Mar (†)	d	3⅝	4½
Int Nickel (Canada) †	d	8¾	8⅞
7% cum pref	100	86	88
InterPaper7% pf	100	12	15
Int Pap & Pow A (†)	d	2½	3¼
Class B (†)	d	1½	2
Class C (†)	d	1	1¼
Preferred	100	13	14
Int Petrol (†)	d	10¼	10⅜
Int Ptg Ink com †	d	5¾	6½
Preferred (with com war)	100	40	53
Internat Salt †	d	29½	29½
Internat Shoe	d	43½	43⅞
Preferred	100		106½
Inter Silver	100	27	28½
Preferred	100	58	68
Int TextBook new	100	4	6
Interstate Dept Sts †	d	10½	11¾
Pref with warr	100	zd 60	64½
Pf without w	100		55
Intertype Corp †			
Irving Air Chute (†)	d	6½	7⅝
Warrants		d 5¼	5½
Isotta Fraschini— Amer dep rcts			
Warrants		d	
Jessup & Moore Pap		d	
First pref			
Jewel Tea (†)	d	36	36½
Johns-Manv Inc (†)	d	26¼	27
Preferred	100	107	108
Johnson Dry Dks & Shipbldg pref	100		
Jonnson Tin Foil & Metal	100		
Jones & Laughlin Steel 7% pref	100		50
Jordan Motor Car †		100	100½
K O Stk Yds Me	100	d	
Preferred	100	80	85
Karl-Keen Mfg		75	80
Karstadt (Rudolph) Inc Amer shares			
Kaufman Dep St Com	12.50	d ¾	1½
Kaufman (C A)	100	d 9½	9⅞
Kayser (Jul) & Co †		55½	
Keith-Albee Orph (†)		d 8¾	9⅝
7% preferred	100	d	32
Keith (Geo E) Co— 1st preferred	100	20	45
			50

Stocks. Par		Bid.	Ask.
		Per	Share.
Kellogg Switch & S	10	d 2	6
Preferred	100	60	64½
Kelly-Springf Tire (†)		d 1½	1⅝
6% cum pref	100	21½	25
8% 2d pref	100	11	12½
Kelsey Hayes Wh'l (†)		d 4½	5
Kelvinator Corp (†)		d 8	8¾
Kendall Co$6 pfd (†)		d 30½	33½
Kent Garage— Investing class A		d	8
Kimberly-Clark Corp Common		d 22	23
King Royalty			
Preferred	100		
Kinner Airplane & M		d 1¼	2¼
Kinney (G R) Inc		d 10	12½
Preferred	100	13	14½
Knox Hat com (†)		d	5
Kobacker Sts com (†)		d 7	18
Cum pref 7%	100		53
Koppers Gas & Coke Preferred	100	75	
Kresge Dept Stores †		d 3½	4
Preferred	100	45½	
Kresge (S S) Co— Com (vot)	10	d 20	20½
Preferred	100	108	110
Kress (S H) & Co (†)		d 34½	43
6% pref	10	10¼	11
Kroger Grocery & Baking common †		d 17¼	17⅝
Krueger & Toll Amer ctfs 20 kronen		d 6½	6⅝
Kipp'h'mer (B)	5	d	
Preferred	100		
Lackawanna Sec (†)		d 28	30
Laclede Steel	50	d 17½	20
Lago Oil & Trans (†)		d 6	9
Lake Sup Corp	100	d	
Ctfs. of dep		d	
Lake of the Woods Milling	100	r 7¼	8¼
Preferred	100		z 85
Lakey Fdy & Mach †		d 1	2
Lambert Co		d 53	54
Lamson & Hubb'd		d	
Preferred			
Lanay Bros (†)		d	
Landers, Frary & Clark	25	d 39	41
Lane Bryant Inc com		d	7¾
Lanst Monotype	10	d 70	75
Lawrence Portland Cement		18	22
Lee Rub & Tire		d 2½	2⅝
Leh Coal & Nav (†)		d 13½	14¾
Leh Portl Cement	50	d 6½	7¼
Preferred	100	80	85
Lehigh Valley Coal †		d 3¼	3⅝
6% cum conv pf	50	9½	10
Lehman Corp (†)		d 42½	43
Lehn & Fink Prod †		d 20½	22
Lerner Stores		d 7	10
Pref without warr			58
Libbey-Owens-Ford †		d 7¾	7⅞
Lib McNeil & Lib	10	d 5¾	6½
Liberty Baking		n ¾	⅞
Preferred		n 4	6
Lig & Myers Tob	25	49½	50½
Common B	25	d 50¼	50¾
Preferred	100	124	129¾
Lily Tulip Cup (†)		d 18¾	20
Lima Locom Wks †		d 15½	17
Lindsay Light	10	d 9¾	10
Preferred	10	d 10	10¾
Link Belt Co (†)		d 20½	28
Lion Oil Refg		d 3	4⅛
Liquid Carbonic †		d 19	20
Lit Brothers	10	d	
Lockheed Aircraft		dn ½	2
Locomotive Firebox †		d 7	
Loew's Inc †		d 35¾	36
$6½ cum pref			
with warr †		d 74	75
Pf without warr (†)		d	
Warrants		d	
Loew's Boston Th	25	d 7¾	8
Loew's Ohio Theatre 1st pref	100		92
Loft Inc †		d 3¾	4
Long Bell Lum A (†)		d 2½	3
Loose Wiles Bis	25	d 39	39¾
1st preferred	100	120	122½
2d preferred	100		150
Lord & Taylor	100	n	150
1st preferred	100	n	95
2d preferred	100	n 90	94
Lorillard (P)	25	d 14	14¼
Preferred	100	80½	88¾
Louisiana Oil Ref (†)		d 1½	2
5% pref	100		38¾
Ludlow Mfg Assn (†)		d 60	66
Ludlum Steel †		d 6¼	7½
$6½ cum conv pf †		d 18	20½
MacAnd & Forbes (†)		d 15½	20
Preferred	100	d 62½	90
Macfadden Pub (†)		d 8	11
Preferred		d 38	42
Mack Trucks Inc (†)		d 17¾	18
MacMarr Strs pr	100	d	
Macy (R H) Co Inc †		d 63	64
Maddux Air L units		d	6
Mad Sq Gar v t c (†)		d 3½	4½
Mallison (H R) †		d 1⅜	1½
Preferred	100	10	14½
Manati Sugar	100		1⅛
Preferred	100		2¼
Mandel Bros Inc (†)		d 3½	5½
Manhattan Shirt	25	d 7¾	7¾
Manischewitz (B) (†)		d 28	30
Preferred		115	
Manning Bowman & Co class A (†)		d	5
Class B		(†) d	3
Mfrs Finance, Balt— Com v t c	25	d 1	
Preferred	25	d	
2d preferred	25	d	6
Maple Leaf Mill (†)		dr 5	
Preferred	100	r 30	
Pref class B		dr	25
Maracaibo Oil Expl †		d ¾	1⅛
Marine Midland	10	13¼	13½
Marlin-Rockwell Corp v t c		d 10¼	12

Stocks. Par.		Bid.	Ask.
		Per	share.
Marmon Motor C	†	d 2	2⅛
Marshall Field & Co	†	14½	15¼
Martin-Parry Cor	†	d 1⅜	1¾
Massey-Harris	(†)	d 3½	3⅝
Maxweld Corp			¾
Mathi'son Alkali	50	d 16¾	17
Preferred	100	109	120
May (The) Dept Stores Co com	25	d 22¾	23
Maytag Co	†	d 2	2¾
1st $6 pref	(†)	d 40½	45½
$3 con cm pf	(†)	d 7	9¾
McCall Corp	(†)	d 22	24
McCrory Sts (vot)	†	d 24½	31
Non vot cm cl B	†	d 23½	26½
Pf(7%)(non-v)	100	65	69⅝
McGraw-Hill Pub	†	d 10	20
McKeesport T Pl	(†)	d 54¾	55
McKesson & Robb Common	†	d 7¾	8
Preference A	50	d 24¾	26
McLellan Sts com	(†)	d 3½	3¾
6% preferred	100	42½	48
Mead Johnson & Co	†	d 51½	53
Melville Shoe Corp common	(†)	d 20¾	21
1st pf 6%	100	80	82
Mengel Co	(†)	d 3½	4
7% cum pref	100		46¾
Mercantile Stores	(†)	d 16	22½
Preferred	100	70	90
Merch & Mfrs Sec— Com A		d 3	6
Prior pref			
Merchants & Miners Transportation	(†)	d	20
Merck & Co pref	100	62½	66½
Merg Linotype	(†)	d 62	67
Merrimac Hat Co— Common		21	
Preferred		35	
Mesabi Iron	†	d	s ½
Met Chain Stores	(†)	d ¾	1
New pf ser '28	100		3
Metrop Dairy Prod		d	
Metropol 5 to 50c Stores com A	†	d	⅞
Common B	†	d	1
Preferred	100	d	
Mstrop Pav Brick	†	d	13
Preferred	100		90
Metro-GoldPict pf	27	d 20	23
Mex Eagle Oil		d	1½
Mex Seaboard Oil	†	d ⅝	
Mexican Petrol	100	d 51	121
Preferred	100		115
Mich Steel Tube	†	d	8
Michigan Sugar	10	d 16c	19c
Mid-Cont Pet	(†)	d 6¾	6¾
Midland Steel Products com	†	d 9½	10
First pref	100	44	50
Midvale Co		d	45
Miles Det Theatre			20
Miller Wholesale Drug		d 5	14
Milling (G) & Sons common	(†)	d 4	4½
Pref 6½%	100		20
Minneap-Honeywell Regulator	(†)	d 21	26
Minneap-Moline Power Implem	†	d 1¾	1⅞
$6.50 cum pref	†	d 11	16
Mo Portl Cement	25	d 16	17½
Mock Judson & Voehringer com	(†)	d 3	
Preferred	100	38	45
Mohawk Rubb	(†)	d 1¾	2½
Preferred	100		20
Monsanto Ch Wks	†	d 22	23
Montgomery Ward Co common	†	d 10½	10⅜
Class A	†		87½
Morrell (John) & Co	†	d 34¼	36
Morris (Phil.) & Co	10	d 9½	10½
Morris (Philip) Cons Common	†	d 2	2⅛
Class A	25	d 15½	19
Morse Twist Drill & Machinery	100		
Moto Meter G & E	†	44	
Motor Products	†	d 1	1⅛
Mot Wheel Corp	(†	d 23	24½
Mount'n & Gulf Oil	1	d 6¼	7½
Mountain Prod	10	d ⅜	⅝
Mullins Mfg	(†)	d 2⅝	3
$7 conv pref	(†)	d 11	11½
Municipal Service	(†)	d 25½	27½
Munsingwear Inc	†	d 3	7½
Murphy (G C) Co common	(†)	d 14¾	15
8% cum pref	100	d 21	30
Murray Corp	(†)	n 88	98
Murray Ohio Mfg	†	d 7⅛	7½
Myers(FE) & Bro	(†)	d 5	10
Nash Motors	(†)	d 22	42
Nat Acme Co	10	d 17½	18
Nat Air Transport		d 3½	4
Nat Aviation	(†)		5⅝
National Baking	(†)	d 3⅝	3½
Preferred	100	d 2	4
Nat Bellas-Hess	(†)	55	85
Preferred	100	d 1¾	1¾
Nat Biscuit	10		8¾
Preferred	100	d 43¾	44
Nat Breweries	†	131¾	134
Preferred	100	z	24
Nat Candy	(†)	z	31
1st preferred	100	d 11	13
2d preferred	100	105	
Nat Carbon pref	100	95½	
Nat Casket com	(†)	118	123
Preferred $7	(†)	d 60	65
Nat Cash Reg A	(†)	d 100	104
Nat Dairy Prod	†	d 15½	16¼
Nat Dept Stores	†	d 28	28½
1st preferred	100	d 1	1½
Nat Dist Prod	(†)	10¼	13
Nat Enam & Stpg	(†)	d 20½	23
Nat Family Sts Inc	(†)	d 7½	9
Cum pf $2 w w	25	d	s ½
Warrants		d	s ⅝
Nat Fire-Proofing	50	d	
Preferred	50	d 11	14
Nat Fuel Gas	(†)	d 14½	15
National Lead	100	90	92
7% pref A	100	130	132
6% pref B	100	103	116

Stocks. Par		Bid	Ask
		Per	share.
National Leather	10	d 1-16	½
Nat Licorice com	100	33	
Preferred	100	58	
Nat Mtg & Inv pf	10	d	
Nat Paper & Type		n	35
Nat Radiator com (†)		d	1⅛
Preferred (†)		d	½
Nat Ref com	25	d 8	9
Preferred	100		119
Nat Shirt Sh com (†)		d 2	5
Preferred 8%	100	45	55
Nat Steel	(†)	xd 24¼	24½
Nat Sugar Refg	(†)	d 27	29
Nat Supply Co	50	d 10	10⅜
Preferred	100	29	30
Nat Tea com	†	d 9½	10
6½% pref			
Nat'l Transit	12.50	d 9¼	10½
Natomas Co of Cal common	100		21
Nedick's Inc com	(†)	d	
Neisner Bros	(†)	d 5	7
Preferred 7%	100		s 43
Newberry (J J) Co Common	(†)	d 18	19¼
Preferred 7%	100	85	90½
Newport Indust	1	d 2¾	2⅞
Newton Steel		d 4	4⅞
New Bedford Cord age com	10	d 6¾	
Preferred	100		97
New Bradford Oil	5	d ½	⅝
New Departure Mfg pref	100	105	
New Engl Grain Products pf	100	98	
New Hav Cl com	25	d 3	3½
6¼% pref	100	40	50
N J Zinc	25	d 28¼	30
N J Worsted pref		20	
New Mexico & Arizona Land	1	d 1	1⅛
N Y Air Brake	(†)	d 8½	14
N Y Investors Inc	(†)	d 2½	2¾
First pref	100		32
Second pref	100		32
N Y Dock	100	d 8	20
Preferred	100	15	45
N Y Merchan com	(†)	d 9	12½
First pref 7%	100	65	
N Y Shipbuilding (formerly Amer Brown Boveri El)		d 4½	4⅞
7% pref	100	d 49½	55
N Y Transit	10	d 8¾	9
N Y Transport'n	10	d 16½	30
Nicholson File		d	
Niles-Bem't-P'd	(†)	d 10¼	11
Nor & W Stboat	100	160	210
No Amer Aviation		d 4½	4½
North German Lloyd Amer shares		d 8	9½
North & Judd	25	d	17
Northern Pipe L	50	d 33⅛	34¾
N'west Eng com		d 5	6½
N'West Yeast	100	100	108
Norwalk Tire & Rubber	10	d 1	1¼
Preferred	100	16⅞	28⅞
Nye Incinerator Units			
Ogilvie Fl Mills	(†)	d	z 185
Preferred	100		114
Ohio Brass pref	100		95
Class B	†	d 16	18
Ohio Leather		8	11
1st preferred		90	100
2nd preferred		80	90
Ohio Seamless Tube	†	d 16½	17
Preferred	100		90
Ohio Oil	(†)	d	7⅞
Preferred	100	75½	78
Okonite pref	100	65	75
Oliver Farm Equip	†	d 1⅞	2
8% pr pf w warr	†	d 5¼	6
$3 conv partic	†	d	
Olympia Thea pref			
Omnibus Corp v t c	†	d 2½	2¾
Preferred A	100	55	70
Ontario Steel Prod	(†)	z	13
Preferred	100	z	105
Oppenheim Collins	†	d 10¾	15
Orpheum Circuit		d	
8% preferred	100	d 8½	8¾
Otis Elevator	(†)	d 23½	24½
Preferred	100	d 110	115
Otis Steel		d 4⅝	6¼
Prior pref(vot)	100	15	15⅜
Outlet Co com	(†)	d 43	44
Preferred	100	101	110
Owens-Ills Glass	25	d 22	23
Oxford Paper pfd	6%	45	55
Pacific Coast Co	100	d 1	2¼
1st preferred	100	3½	4¾
2d preferred	100	2	2⅞
Pac Portl Cement		d	12
Preferred		d	55
Pacific West Oil	(†)	d 4½	5¼
Packard Motor	10	d 4⅜	5
Pairpoint Corp	100		85
Pan Amer Indus	(†)	d	
Pan Am Petrol & Transp com	50	d 23	25
Com Class B	50	d 23	30
Panhandle P & R	†	d 1	1⅝
Preferred	100	9	9½
Paraffine Cos		d 29½	30
Paramount-Publix Corp	(†)	d 10½	10⅝
Parke, Davis Co	†	d 21	22
Parker Wylie Mfg Preferred			
Park & Tilford Inc	†	d 3½	3¾
Parmelee Trans	(†)	d 1¼	1¾
Pathe Exch Inc	(†)	d ⅝	¾
Pref class A	(†)	d 2½	2¾
Peck, Stow & Wilc	25	d 1	4
Peerless Cement	†	d	
7% pref	100		
Peerless Mot Car	50	d 2½	2½
Pender (D) Groc'y A	†	d 14½	26
Class B		d 3½	7

a Purchaser also pays accrued div. d Price per share, not per cent. k Last sale. n Nominal. r Canadian price. s Sale price. t New stock. u Ex-cash and stock dividend. v Ex-stock dividend. w Ex-100% stock dividend. x Ex-dividend. y Ex-rights. z Minimum price established on Montreal and Toronto Stock and Curb Exchanges. † Without par value.

INDUSTRIAL & MISCELLANEOUS STOCKS

Stocks.	Bid.	Ask.
	Per	share.
Nick & Ford.....†	zd 26	26½
Preferred.....100	----	----
Penney (J C) Co		
Common.....d	32	32½
6% cum cl A pf100	90	93
Penn Coal & Coke 50	d 1½	4½
Pa-Dixie Cement...†	d 1¾	1½
Series A pref..100	6½	8
Penn Glass Sand pf..	----	----
Penn Salt Mfg....50	d 41	43
Penn Traffic.....2½	d ----	----
Penn-Mex Fuel.....2	d 7	12
Pennroad Corp.....†	d 3¼	3¾
Peoples Drug Stores		
Common .....(†)	15	22
6½% cum pref..10	d 85	87¾
Pet Milk.....(†)	d 12	12½
Pet Corp of Am....	5¼	5½
Petroleum Convers'n	d 3	3¼
Petrol Derivatives..	d 5	8
Phelps-Dodge.....25	d 8	8½
Phila Dairy pref		
with warrants....	d 78	79
Phila Insul Wire...†	d 30	33
Phil & Read C & I..†	d 4¾	5
Phillip-Jones Corp..†	d 10	12
Preferred.....100	37	46¼
Phillips Petrol.....†	d 6¾	6¾
Phoenix Hosiery.....6	6	6½
Preferred.....100	----	49¾
Photomaton Inc B...	----	----
Pick (Albert) pf w w	----	----
Pierce-Arrow Mot		
Car Corp.....†	10	10¾
Preferred.....100	45	46
Pierce Oil Corp....25	d ⅜	½
Preferred.....100	6¾	8½
Pierce Petrol.....†	1	1¼
Pigg Wieg Corp.....†	d 8½	----
Preferred.....100	----	----
Pillsbury Flour Mills		
common .....(†)	d 22½	23½
Pirelli Co of Italy		
Am shs 500 lire....	d 28	29¼
Pitteb Brewing....50	d 3	----
Preferred.....50	d ----	8
Pitts Coal (Pa)...100	d 6½	10
Preferred.....100	40	42¾
Pitteb Oil & Gas....5	d ----	1
Pittsb Pl Glass....25	d 20½	21¾
Pitts Screw & Bolt..†	d 5	5¾
Pittsb Steel pref..100	30	33
Pittsburgh Steel Foy		
com.....†	d ----	----
Preferred.....100	----	----
Pittsb Term Coal100	⅝	1
Preferred.....100	15	18
Pitts United Corp 25	d 2¼	2¾
7% conv pf.....100	59	66
Pittston Co.....(†)	d 6¾	8
Plimpton Mfg Co100	90	----
Plymouth Cord..10c	----	70
Poole Eng & Mach A	----	----
Class B.....	----	----
Poor & Co class B.(†)	d 4½	4¾
Port Alfred P & P..†	r ----	----
7% pref.....100	r ----	----
Porto Ric A Tob—		
Class A.....(†)	d 4½	4¾
Class B.....(†)	1½	2
Prairie Oil & Gas..25	d 7½	7¾
Prairie Pipe L.....25	d 8¼	9½
Pratt & Lambert...†	d 28	35
Pressed Steel Car (†)	d 2	2½
Preferred.....100	11	11½
Price Bros.....100	z ----	z 25
Preferred.....100	r ----	z 70
Proc & Gamble...(†)	d 43½	44
8% Preferred..100	97¾	100
6% pref.....100	----	k 100¼
Prod & Ref Corp..50	d 1½	1¾
Preferred.....50	5	6½
Publication Corp (†)	d 33	38
First pref.....100	98	102
Pullman Inc.....(†)	d 21	22
Punta Alegre Sug..50	----	½
Ctfs of deposit..50	----	----
Pure Oil Co.....25	d 5½	5¾
6% preferred..100	----	97½
8% preferred..100	68½	71
Purity Bakeries...†	d 15	15½
$6 cum pref.....†	d ----	----
Pyrene Mfg.....†	----	3½
Quaker Oats.....(†)	d 110	115
Preferred.....100	108	110
Radio-Keith-Orph..†	d 1¾	1¾
Rts.(expireDec21)	d 1-16	¼
Real Silk		
Hosiery M (vot)10	d ----	3½
Pref (voting)...10	10	18¾
Raybestos-Manhat.†	dz 11¼	12½
Reece Button-Hole		
Machine.....10	d 14½	----
Reece Fold Mach..10	d 1	----
Reeves (Daniel) Inc		
6½% pref.....	101	----
Regal Shoe pref.100	----	----
Reis (Robt) & Co...†	d ½	1½
1st pref (Ohio).100	8	9
Reliance Mfg (Ohio)	----	----
Remington Arms..†	d 12	15
1st pref.....100	70	74
Rem't'n Rand com..†	d 3¼	3½
1st pref.....100	19	24
2d pref.....100	----	35
Ree Motor Car.....10	d 4½	4½
Vot tr ctfs.....	----	----
Republic Gas.....(†)	d 1¼	1¾
Republic Steel...(†)	d 7¼	7¾
Preferred.....100	17½	19
Revere Cop & Br...†	d 4¾	11
Class A.....†	d 8	26
7% cum pref.....100	----	41
Reynolds Mfet.....(†)	d 10	10¾
Reynolds Spring.....†	d 5½	6¼
Reynolds Tob.....10	d 69	72½
B common.....10	d 36¾	37
Rice Stix Dry Gds..†	d 4	4¼
1st pref.....100	----	----
2nd pref.....100	----	----
Richfield Oil of Calif		
Common 25	d ⅝	1
Pref .....†	d ½	1
Richman Bros...(†)	d 30½	30¾
Richmond Rad...(†)	d ½	1¼
Preferred.....50	d 1	2½
Rio Grande Oil...(†)	d 1¾	1½
Ritter Dental Mfg..†	d 11½	12½
River Raisin Paper.†	⅝	1¾

Stocks.	Bid.	Ask.
	Par	Per share.
Riverside Silk Mills.	12	12½
Robinson (Dwight P)		
First preferred100	----	----
Rockwell Co....(†)	d 22	32
Preferred.....100	61	----
Rocky Mt Fuel...100	1½	2¼
Preferred.....100	3½	5
Rogers Peet com.....100	n 40	80
Rolls-Royce Am.....	----	4
Preferred.....	----	3
Roosevelt Field ...†	d 1	1½
Roxy Theatre units.	d 9¼	11¼
Common.....	d ⅛	¾
Preferred A.....	d 9	11
Royal Bak Pow...†	----	50
Preferred.....100	----	----
Royal Dutch Co N Y	d 16⅜	16⅜
Rubel Ice & Coal...	d 3½	5½
Preferred.....	16	25
Ruberoid Co.....100	35	38
Rumidor Corp com †	----	----
Safety Car H & L100	17	24
Safeway Stores...(†)	d 49	49¾
6% pref.....100	76	77
7% pref.....100	89½	91
St Joseph Stk Yd 100	40	45
St Lawrence Corp(†)	d 1½	----
Pref class A....50	d 4½	4½
St Lawrence Flour		
Mills com.....10	----	z 16½
Preferred.....100	r 85	----
St L Car Co 7% pf 100	----	----
St L Cot Comp...10	d ----	7
St L Nat Stk Y...100	52	57½
St L Rocky Mt &		
Pacific Co....10	1	4
Preferred.....100	7	----
St Maurice Val Corp		
Preferred.....100	----	z 4
St Regis Pap. com..†	d 5¾	6¼
Preferred.....100	----	90
Salt Creek Con Oil 10	d ⅛	⅜
Salt Creek Prod...10	d 3¾	4½
Savage Arms.....(†)	d 6¾	6½
Savan'h Sug com...†	d 50	60
Preferred.....100	83	93
Saxet Co—See Re-		
public Gas above.		
Schiff Co com.....†	dz 17½	20
7% preferred..100	63	70
Schulte Retail St..†	d 4	4½
Preferred.....100	40	45
Schulte United...(†)	d ----	----
Preferred.....100	d ----	----
Scotten-Dillon Co 10	d 10	18½
Scott Paper.....	43	45
Scovill Mfg.....25	d 20½	22½
Scullin Steel.....(†)	d 2½	----
Seaboard Oil.....(†)	d 7¾	8
Segrave Corp...†	d 3½	4
Sears, Roebuck &		
Co common.....†	d 38½	39
Segal Lock & H'ware	d ----	3¼
Preferred.....	d ----	----
Seiberling Rubb...†	d 4¼	5½
Preferred.....100	35	45
Sellers (G I) & Sons		
Co pref.....100	----	----
Servel Co v t c...(†)	d 4¾	4½
Preferred v t c..100	33	40
Shaffer Stores com...	d ----	----
Sharon Steel Hp..(†)	d 3⅞	4
Sharp & Dohme...†	d 5	5⅝
$3.50 conv pref...†	d 39⅜	45
Shattuck (Frank G)†	d 11	12
Sheffield Steel...(†)	d ----	----
Shell Transp & Tr £2	d 8	15
Shell Union Oil.....†	d 4¼	4¾
5¼% conv pf.100	28½	29½
Sherw-Williams...25	d 38	40
6% pref AA....100	101¾	102
Sher-Wms Can...(†)	----	z 24
Preferred.....100	----	z 115
Shippers Car Line A.	d 8	12
Shubert Theatre..(†)	d 1½	¾
Silica Gel Corp—		
Common v t c...†	d 2	2¼
Silver (Isaac) & Bros		
common.....(†)	d ----	----
7% cum cv pf.100	38	45
Simmons Co.....†	d 10	10½
Simms Petrol Co..10	d 5¼	6
Simon (Franklin)		
Co pref.....100	----	72¼
Sinclair Cons Oil..†	----	6¾
Preferred.....100	76	88
Singer Mfg.....100	165	175
Singer Mfg Ltd....£1	d 1½	3
Skelly Oil.....25	d 3½	4½
6% cum pref...100	15¾	16
Sky Specialties.....	d 2	5
Sloss-Sheff S & I.100	9¾	15
Preferred.....100	15	20
Smith (LC) & Corona		
Typewr'r com. (†)	d 5	6
Smith (A O) Corp(†)	d 58	61
Smyth Mfg Co....25	d 40	----
Snider Pack.....(†)	d ¾	1¼
6% preferred...(†)	d 2⅜	5⅜
Socony Vacuum		
Corp w i.....	d 12	12½
Solar Refining.....25	d 16½	17¼
Solid Carbonic.....	----	3¼
Solvay Amer Inv—		
Pref with warr.100	52½	78½
Southeast Exp...100	----	80
Southern Air Transp	d 2	5
South Dairies A...†	d 8½	19
Class B.....†	d 2½	2¾
Southern Ice Util A(†)	d ----	----
Class B.....(†)	d ----	----
Southern Pipe L...10	d 12	12½
Southern Sts cl A...†	d ----	----
6 units.....	----	----
Southern States Oil..	----	----
South Penn Oil....25	d 13	13½
So Porto RicoSug..†	d 9¼	9½
Preferred.....100	99	111
Sweet Pa P L.....50	d 30	40
Spalding (AG) & Br(†)	d 18½	19
1st preferred..100	94¼	100
Spang Chalf't & Co.†	d 5	12
6% cum pref...100	50	75
Sparks-Wthg't'n Co		
Common.....	----	3¾
Spear & Co.....†	d 1	2½
Pref 100	d 37½	39
Spencer Kellogg..(†)	d 11½	13

Stocks.	Bid.	Ask.
	Par	Per share.
Spicer Mfg Co....(†)	d 6	8
$3 cum conv pref †	d 18½	20
Spiegel-May-Stern..†	d 4	5
Splitdorf-Beth El ..	d ½	2
Standard Brands (†)	d 14½	14¾
$7 pref ser A.....†	d 119½	124
Stand Com Tob...†	----	2½
Stand Oil (Cal)...(†)	d 30¾	31¼
Stand Oil (Ind)...25	d 19	19¾
Stand Oil (Kan)...25	10½	11
Stand Oil (Ky)...10	d 15½	16½
Stand Oil (Neb)...25	d 20	25
Stand Oil of N J...25	d 32¼	32¾
Stand Oil (Ohio)...25	d 36½	38
5% preferred...100	80	90
Stand Oil Expt pf100	95½	97¼
Standard Screw..100	40	50
Preferred A....100	100	----
Stand Tank Car...	d ----	----
Preferred.....100	----	----
Star Text Prod...10	----	¾
Preferred A.....100	----	14
Preferred B.....100	----	10
Stanley Co of Am (†)	d ----	----
Stanley Works...25	d 18½	20½
Starrett (L S) Co..†	d 9½	10¾
Starrett Corp....(†)	d 1½	2¼
Preferred.....25	d 4	5½
Steel Co of Can...(†)	dr 22¾	23
Preferred.....25	dr 29	29¾
Stetson (J B).....(†)	d 10	13
Preferred.....25	d 14	19
Stew-Warn Speed..10	d 6½	7
Stinnes (Hugo) Corp.†	d ½	2
Stix Baer & Fuller(†)	d 9½	10½
Stone & Webster (†)	d 13½	14⅜
Strawbridge & Cloth		
6% preferred..100	----	----
7% preferred.....	----	----
Stromberg-Carls Tel	d 9	11
Studebaker Corp...†	d 12¾	13
Preferred.....100	97	100
Stutz Motor Car...†	d 12	13
Sugar Estates		
Oriente pref...100	----	3
Sullivan Mach'y...†	d 10	11
Sun Oil com.....†	d 30¾	32
6% cum pref...100	----	90
Superheater Co....†	d 15¼	15½
Superior Oil.....†	d ½	⅝
Super Portl Cem A(†)	d 29½	32½
Common B.....(†)	d 8	12
Superior Steel....10	----	6½
Swallow Airplane....	dn ½	2½
Swan & Finch Oil.25	d 1⅜	2⅞
Sweets Co of Am..50	11½	13
Swift & Co.....25	d 22½	23
Swift Internat'l..15	d 30¾	31
Syracuse Wash Mach.		
Common B.....†	d 4	4¾
Symington Co.....†	d ½	¾
Class A.....†	d 1¼	2
Taggart Corp com..†	d 3¼	4
Taylor-Colquitt Co †	d 29	31
Preferred.....	d 100	----
Taylor Milling	10	13
Taylor-Wharton		
Iron & Steel com..†	d 3½	6
Preferred.....100	9	12
Technicolor Inc...(†)	d 3	3½
Teleautograph Corp...†	d 14¾	15
Tennessee Prod pref.	10	20
Texas Corporation 25	d 17⅝	18
Tex Pac Coal & Oil.10	d 2¾	3
Texas Gulf Sulph (†)	d 27½	27⅝
Textile Banking....	d 40	43
ThatcherMfg(vot)(†)	d 5¼	6
Conv pref.....†	d 24½	35
Thayer Foss pref 100	----	82½
Thermoid Co....(†)	d 2¼	3
7% cum pref...100	----	----
Thompson-Starret..†	d 1¼	1¾
$3½ pref.....(†)	d 17½	21
Thompson (J R)..25	d 15½	17
Thompson Prod A..†	d 7	7¾
Tide W Assn Oil...†	d 3½	3¾
Preferred.....100	29	30
Tide Water Oil....†	d 5	15
Pref (non-vot) 100	41	48
Timken-Det Axle..10	d 4¾	4¾
Timken Roll Bear..†	d 21½	22
Tobacco & Allied		
Stocks.....†	d 19½	21½
Tobacco Prod....(†)	d 3½	4
Class A.....(†)	d 8¼	8½
Dividend ctfs C...	d ----	----
Tob Prod Expts...†	d ⅝	⅞
Todd Shipyards...†	d 25	29
Torrington Co....(†)	d 33½	35½
Trans Air Transp...†	d ----	----
Vot trust ctfs.....	d ----	----
Transamerica Corp.	d 3½	3⅝
Transue & Williams		
Steel Forging...†	d 5	6
Trent Process	----	----
Trico Products...(†)	26¼	26⅞
Truax-Traer Coal(†)	2¾	3
Trumbull-Cliffs		
Furnace pref....100	----	90
Truscon Steel.....10	d 8¼	8¾
Tubize Chat pref B.n	37	42
Ulen & Co common..	d 3¼	3½
Underwood Elliott		
Fisher.....(†)	d 24	25¼
Preferred.....100	105	109
Unexcelled Mfg	----	3½
Un B & P Corp...(†)	d 7½	8
Union Carb & Carb †	d 34	34¼
Union Cigar.....	----	10c
Union Oil of Calif..25	d 15¼	15⅞
Un Oil Associates..25	d 14¼	14¾
Un St Yds So Om100	92	96
Union Tank Car..(†)	18½	19
Union Tob com...(†)	d ----	----
Class A.....†	d ----	----
Unit Aire & Trans..†	d 13½	14
Pref with warr..50	d 48½	50
Unit Amer Bosch..(†)	d 7	7½
United Biscuit—		
of Am com....(†)	d 24¾	25½
7% conv pref..100	100	109¾
United Business		
Publishers.....†	d 4	5
Preferred.....100	----	33
United Carbon vtc †	d 13¼	14½

Stocks.	Bid.	Ask.
	Par	Per share.
United Cigar Stores		
of America....(†)	d 2¼	2½
6% pref.....100	26	30
Div ctf—See Tob	Prod.	
United Dyewood.100	----	1⅞
Preferred.....100	35¼	37
United El Coal v t c †	d 4	5
Un Eng & Fdy.....†	d ----	25
Preferred.....100	----	----
United Fruit.....†	d 29¼	31
Unit Paper Board100	----	3
Unit Piece Dye com †	d 10¼	12½
Preferred.....100	96	105½
United Porto Rican		
Sugar com.....(†)	d 1	5
Preferred.....(†)	d 5	10
Untd Profit Shar..(†)	d ½	¾
Preferred.....10	d 2½	5½
Untd Publish pf 100	----	65
Untd Sh Mach Co25	d 40	44¾
Preferred.....25	d 31	31½
United Stores com..†	d ½	¾
Class A.....†	d 2⅜	3
$6 preferred....(†)	d 35	37¾
U S Bobb & Shut.10	----	5
Preferred.....100	40	50
U S Dairy Prod A (†)	d 60	61
Common B.....(†)	d 8	8⅞
1st pref.....(†)	d 60	90
U S Distrib.....†	d 6	12
Preferred.....100	20	48
U S Envelope.....100	100	110
Preferred.....100	103	106
U S Finishing ...(†)	d 2½	3½
Preferred.....100	20	----
U S Freight.....†	d 7½	9
U S Glass.....25	d ----	s 2
U S Gypsum.....20	d 25¾	27
Preferred.....100	118	120
U S Hoff Machin'y †	d 3½	4¼
U S Ind Alcohol..(†)	29	29½
U S Leather v t c..(†)	d 3¾	4½
7% cum pr pf.100	77	78
Part conv & cl A(†)	d 5¼	5⅞
U S Pipe & Foundry		
Common 20	d 13	13½
1st pref.....(†	15	15½
U S Playing Card..10	d 22	24
U S Print & Litho—		
Common.....(†)	d ----	k 8½
Preferred.....50	d ----	k 33
U S Realty & Imp...†	d 8½	9
U S Rubber.....(†)	d 5¾	6
1st preferred..100	9	9¼
U S Shoe com.....†	d ----	1½
Preferred.....100	----	----
U S Sm Ref & Min..50	d 17½	18
Preferred.....50	39	41
U S Stamping.....10	----	----
U S Steel Corp...100	d 56¾	56¾
Preferred.....100	114	114½
U S Stores com A (†)	d ----	----
1st pref 7%.....100	d 15	30
U S Tobacco.....†	d 60	65
Preferred.....100	105	136
Univ Leaf Tob...(†	d 20	21½
Preferred.....100	93	95
Univers Pic 1st pf100	d 41½	43¾
Univ Pipe & Rad...†	d ¾	1
Preferred.....100	20	21½
Utah-Idaho Sugar..5	20c	30c
Vadsco Sales Corp		
Common.....(†)	d ½	⅝
7% preferred..100	17	21
Valley Mould & Iron		
common.....(†)	d 2	5
Preferred.....100	d 20	25
Vanadium Corp....†	d 16¾	17
Van Camp Milk Co		
7% cum pref..100	----	----
Van Camp Pkg...(†)	d 2	2¾
Preferred.....25	d 1⅞	2
Van Raalte Co....†	d 7	11
1st preferred..100	30½	37
Venezuelan Petrol..	d ⅛	½
Va-Caro Chem—		
Common.....†	d ¾	1
7% prior pref..100	43	44½
6% part pref...100	2½	5¾
Va Iron C & C....100	10	30
Preferred.....100	49	55
Vulcan Detinning.100	35	36
Preferred.....100	79½	85
Wabasso Cotton..(†)	d ----	z 12
Wagner Elec.....15	d 9½	10
Preferred.....100	d 100	----
Waitt & Bond Inc A(†)	d 10	17¾
Class B.....(†)	d 2¾	5
Waldorf System....†	d 21	21½
Walgreen Co com (†)	----	----
Warrants.....	d ----	----
6½% cum pf..100	80	94½
Walker Dishwasher		
Corp.....†	d 4	6
Waltham Watch B(†)	d 2½	17½
Prior pref.....100	----	70
Preferred.....100	----	18
Walworth Co....(†)	d 3	3½
Ward Baking Corp—		
Com Class A.....†	d 13¾	14
Com Class B.....†	----	3
Preferred.....100	2½	3
Warner Aircraft..(†)	44	45
Warner Bros Pict—		
Common.....†	d ½	1½
Preferred.....†	d 3¼	3⅜
Warner-Quinlan	d 10¼	22
Co .....(†)	d 2	2¼
Warren Bros.....†	d 6¼	6½
1st pref new...(†)	d ----	----
Conv pref....(†)	d 16¼	19
Warren Fdy & Pipe†	d 15	16
Washburn Wire....	d 19	22
Washington Oil...10	----	----
Webster Eisenlohr 25	d ⅝	⅞
$7 preferred...100	d 20½	56
Welch Grape Juice(†)	d 37½	39
Preferred.....100	96	100
Wesson Oil & Snow-		
drift v t c.....(†	d 16¾	17
$4 conv pref.....†	d 51	55
Western Air Express	d 5	14
West Auto Supply—		
Common A.....(†)	d ----	17½

Stocks.	Bid.	Ask.
	Par	Per share.
Western Grocer.....†	d 2	5
Preferred.....100	10	20
Western Maryland		
4% 1st pf.....100	70	75
4% 2d pref.....100	50	60
Western Pacific		
Corp.....(†)	d 1¾	2
Preferred.....100	5	10
Western Pipe & Steel		
of Cal.....10	d 5	6
Western Tablet.....†	d 2	3
Preferred.....100	10	20
Westmoreland Coal..20	d 15	16
Weston Elec Inst A.†	d 20	21
Class B.....†	d 20	21
Wheeling Steel.....†	d 15¾	16
Preferred.....100	70	80
White Eagle Oil....5	d 1¾	2
White Motor.....50	d 19	20
White Rock Min Spr		
com.....†	d 3	3½
1st pref.....100	20	30
2d pref.....100	10	20
White Sewing Mach.†	d 3¾	4
Preferred.....100	20	30
Wickwire Spencer		
Steel.....†	d 3	3½
Preferred.....100	10	20
Wilcox Oil & Gas....5	d ----	----
Wilcox-Rich Corp—		
Class A.....†	d 3¾	4
Class B.....†	d 1¾	2
Wilkinson Sword.....†	d 2	3
Preferred.....100	10	20
Willys-Overland.....†	d 3¾	4
Preferred.....100	20	30
Wilson & Co.....†	d 5¾	6
Preferred.....100	30	40
Wilson (J K).....†	d 2	3
Preferred.....100	10	20
Wilson Line.....†	d 2	3
Preferred.....100	10	20
Winnipeg Elec B.....†	d 3	4
Wolverine Portland		
Cement.....10	d 3	4
Woodley Petrol.....†	d 1¾	2
Woolworth (F W) Co		
Common.....†	d 110	112
6% pref.....100	110	112
Worcester Salt.....100	100	110
Preferred.....100	100	110
Worthington Pump		
& Mach.....†	d 5¾	6
Preferred A.....100	30	40
Preferred B.....100	30	40
Wright Aeronautical		
Corp.....†	d 100	105
Wright Hargreaves		
Ltd.....£1	d 1¾	2
Wrigley (Wm) Jr		
Common.....†	d 36	36¼
Yale & Towne Mfg.25	d 19¾	20
Yellow Cab Co.....†	d 3¾	4
Preferred.....100	10	20
Yellow Truck & Coach		
Class A.....†	d 3¾	4
Class B.....†	d 3¾	4
Young (J S) Co.....†	d 10	15
Preferred.....100	70	80
Young Spring & Wire	d 10	15
Youngstown Sheet &		
Tube.....†	d 30¾	31
Preferred.....100	100	105
Zenith Radio.....†	d 2¾	3
Zonite Products....†	d 1¾	2

a Purchaser also pays accrued div. *d* Without par value. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock. *u* Ex-cash and stock dividend. *v* Ex-stock dividend. *w* Ex-100% stock dividend. *x* Ex-dividend. *y* Ex-rights. *z* Minimum price established on Montreal and Toronto stock and curb exchanges. † Price per share, not per cent.

Stocks.		Bid.	Ask.
	Par	Per share	
West Dairy Prod A†	d	13½	14¼
Class B v t c†	d	3½	3⅞
W't'n Md Dy Co (†)	d	7	9
Prior pref 50	d	6	11
Preferred (†)	d	----	94½
Westing Air Br'ke(†)	d	16½	16¾
West'hse E & Mf 50	d	34	34½
1st preferred 50		77¼	80
Westland Oil (†)	d	----	----
Weston El Instru†|	d	7¾	8
Class A†	d	20½	29½
W Va Pulp & Pap†|	d	20	22
Preferred 100		91½	91¼
Westvaco Chlorine Products†	d	10	10½
Wextark Radio Sts†	d	----	----
Wheatsworth pref		----	----
Wheel Steel Corp 100		10½	11
Preferred 100		39	40
White Motor 50	d	10½	11¼
White Mot Sec pf 100		90	100
White Sew Mach (†)	d	1⅛	1⅜
Preferred (†)	d	2	2⅞
White Rk Min Spg†	d	26½	30
First pref 100		99	----
Second pref 100		142	----
Whittman Wrn pf 100		46	50
Whittelsey Mfg	d	----	1
Wilcox & Gibbs 50	d	20	30
Wilcox (H F) Oil & Gas (†)	d	4¼	5
Wilcox-Rich Corp—			
Class A (†)	d	20	25
Class B (†)		----	18
Willys-Overland 25	d	2⅝	2⅞
Preferred 100		23	26½
Wilson & Co †		1	1¼
Class A †	d	2⅜	2¾
Preferred 100		20	27
Wolverine Portl C 10	d	1½	3⅛
Woods Mfg 100	r	----	----
Preferred 100		----	z 40
Woodward Iron 100		4	8
Preferred 100		----	----
Woolw'th (F W) 10	d	46⅜	46½
Worcester Salt 100		86	91
Worthington Pump & Mach 100	d	25¼	25¾
Preferred A 100		45	55
Preferred B 100		28	45
Wright Aeronaut'l †	d	8½	16
Wrigley (Wm) Jr †	d	58¾	59
Wurlitzer (Rudolph) Common 100		150	----
7% preferred 100		80	----
Yale & Towne 25	d	12½	14
Yellow Taxi (N Y)	d	2	4
Yellow Truck & Coach Mfg cl B 10	d	4¼	4¼
Preferred 100		33½	38
Young (Edwin H) Drug units	d	----	----
Young (J S) Co 100		87	93
Preferred 100		100½	----
Young (L A) Spring & Wire (†)	d	12¾	12⅞
Youngstown Sheet & Tube (unstpd)	d	20	21¼
Preferred 100		----	78
Zenith Radio (†)	d	1½	1½
Zonite Products	d	8⅛	8¼

Joint Stock Land Bank Bonds and Stocks

Bonds.	Bid.	Ask.
Agricultural—5s '53 op '33 M&N	48	52
5s Nov 1952 opt 1932 M&N	48	52
Arkansas 5s 1952 opt 1932 M&N	47	50
Atlanta—5s 1952 opt 1932 J&D	35	39
5s 1957 opt 1937 J&J	35	39
5s 1955 opt 1935 M&N	35	39
5s 1956 opt 1936 M&S	35	39
Atlantic—5s 1953 opt 1933 M&S	38	42
5s 1952 opt 1932 M&S	38	42
5s 1954 opt 1934 J&J	38	42
5s 1955 opt 1935 J&D	38	42
5s 1957 opt 1937 M&S	38	42
5s 1953 opt 1933 M&S	38	42
Bankers—5s '53 opt '28 J&J	32	35
5s May 1952 opt 1932 M&N	32	35
5s Nov 1953 opt 1933 M&N	32	35
4½s 1955 opt 1935 J&J	32	35
Burlington 4½s 1957 opt '37	44	48
4½s Feb 1957 opt '37 F&A	41	45
5s Feb 1953 opt 1933 F&A	48	52
5s Dec 1953 opt 1933 J&D	48	52
California—5s 1951 opt 1931-M&N	65	67
5s July 1956 opt 1936 J&J	65	67
5½s Nov 1951 opt 1931 M&N	66½	69
Central Ill—5s '53 opt '33 J&D	31	33
5s July 1 1953 opt 1933 J&J	31	33
Central Iowa—5s '53 opt '33 A&O	45	48
5s May 1 1942 opt 1927 M&N	45	48
4½s Nov 1 '52 opt '32 M&N	40	45
Chicago Joint 5½s '51 opt '31 M&N	45½	48
5s 1951 opt 1931 M&N	42½	46
5s 1952 opt 1932 M&N	42½	46
5s 1963 opt 1933 M&N	42½	46
4¼s 1952 opt 1932 M&N	39	43
4¼s 1963 opt 1933 M&N	39	43
4½s 1952 opt 1932 M&N	37	41
4½s 1964 opt 1934 M&N	37	41
4½s 1965 opt 1935 A&O	37	41
Dallas—5s 1953 opt 1933 M&S	49	52½
5s 1954 opt 1934	49	52½
5s 1963 opt 1933 A&O	49	52½
5s 1965 opt 1935 J&J	49	52½
5s 1966 opt 1936 J&J	49	52½
5s 1966 opt 1936 A&O	49	52½
5½s 1951 opt 1931 M&N	50	54
Dayton-Agric 5s '54 opt '34 J&J	48	52
Denver—5s 1954 opt 1934 J&D	58	62
5s 1955 opt 1935 F&A	58	62
5s 1956 opt 1936 F&A	58	62
5½s Nov 1951 opt 1931 M&N	57	61
Des Moines—5s '52 opt '32 M&N	45	48
5s May 1953 opt 1933 M&N	45	48
5s 1963 opt 1933 M&N	45	48
5½s Nov 1951 opt 1931 M&N	47	50
First Carolinas—5s '52 opt '32 M&N	29	32
5s 1954 opt 1934 A&O	29	32
5s 1955 opt 1935 J&J	29	32
5s Feb 1956 opt 1936 F&A	29	32
5s June 1956 opt 1936 J&D	29	32
Firstof Chey—5s '52 opt '32 M&N	58	62
First of Clev—5s '53 opt '33 M&N	49	53
1st of Ft Wayne 5½s '31 opt '51 M&N	65	69
5s Nov 1953 opt 1933 M&N	59	----
4½s May 1957 opt 1937 M&N	57	----
4½s Nov 1957 opt 1937 M&N	57	----
First of Minn—5s '51 opt '31 M&N	25	27
5s 1952 opt 1927 M&N	25	27
5s 1952 opt 1932 M&N	25	27
5s 1953 opt 1933 M&N	25	27
5½s 1951 opt 1931 M&N	25	27
First of Montgomery 5s '54 opt '34	53	57
5s 1966 opt 1936 A&O	53	57
5s Apr 1967 opt 1937 A&O	53	57
5s Dec 1967 opt 1937 J&D	53	57
First New Orl 5s '44 opt '34 M&N	37	40
First Texas—5s '42 opt '32 M&N	45	48
5s 1943 opt 1933 M&N	45	48
5s 1965 opt 1935 M&S	45	48
5s 1968 opt 1936 A&O	45	48
First Trust of Chicago—		
4½s Feb 1958 opt 1933 F&A	68	----
4½s Dec 1955 opt 1935 A&O	72	----
4½s July 1954 opt 1934 J&J	75	----
First Trust of Dallas—		
5s Sept 1954 opt 1934 M&S	78	----
5s Feb 1957 opt 1937 F&A	78	----
Fletcher 4½s 1954 opt 1934 M&N	79	82
4½s 1955 opt 1935 M&N	79	82
4½s Nov 1957 opt 1937 M&N	79	82
5s Nov 1953 opt 1933 M&N	84	90
5½s Nov 1951 opt 1931 M&N	89	95
Fremont—5s 1953 opt '33 J&D	52	55
5s 1952 opt 1932 M&N	52	55
4½s 1965 opt 1935 J&D	48	51
4½s 1966 opt 1936 A&O	48	51
Greensboro (NC) 5s '53 op '33 A&O	48	52
5s Dec 1955 opt 1935 J&D	48	52
Greenbrier 5s 1964 opt 1934 A&O	53	57
5s 1965 opt 1935 J&J	53	57
5s 1957 opt 1937 M&S	53	57
5s 1968 opt 1938	53	57
Ill-Midwest—5s '53 op '33 A&O	48	52
5s 1954 opt 1934 J&D	48	52
5s 1955 opt 1935 M&N	48	52
4½s Mar 1958 opt 1938 M&S	43	47
4¼s 1956 opt 1936 M&N	40	44
Iowa 4½s 1955 opt 1935 A&O	82	86
4½s 1956 opt 1936 F&A	80	84
5s Nov 1951 opt 1931 M&N	89	94
Kentucky—5s '52 opt '32 M&N	57	61
5s 1954 opt 1934 J&J	57	61
5s Jan 1957 opt 1937 J&J	57	61
Lafayette—5s 1953 opt '33 M&N	67	71
4½s Nov 1957 opt 1937 M&N	65	69
Lincoln—5s 1951 opt 1931 M&N	53	56
5s 1943 opt 1928 M&N	57	62
5s 1942 opt 1927 M&N	57	62
4½s 1965 opt 1935 J&J	48	51
4½s 1966 opt 1936 J&J	48	51
4½s 1967 opt 1937 J&J	48	51
Louisville—5s 1952 opt 1932 M&N	56	60
5s Nov 1953 opt 1933 M&N	56	60
Maryland-Va 5s '55 opt '35 M&N	64	68
5s 1956 opt 1936 J&D	64	68
5s Apr 1957 opt 1937 A&O	64	68
Minneapolis Trust—		
5s Nov 1952 opt 1932 M&N	80	85
Mississippi 5s '55 opt '35 F&A	48	52
5½s Nov 1951 opt '31 M&N	50	54
New York 5s '52 opt '32 J&J	39	43
5s 1953 opt 1933 J&J	39	43
5s 1955 opt 1935 J&J	39	43
5s 1956 opt 1936 M&N	39	43
N Y & Pa—5s '53 opt '33 J&J	39	43
N Y & N J 5s 1953 opt '33 J&D	39	43
5s 1954 opt 1934 M&N	39	43
5s 1955 opt 1935 J&D	39	43
5s 1956 opt 1936 J&D	39	43
No Caro—5s '53 opt '33 M&S	36	39
5s 1952 opt 1932 M&N	36	39
5s 1955 opt 1935 F&A	36	39
5s 1956 opt 1936 M&S	36	39
5s Apr 1957 opt 1937 A&O	36	39
Ohio-Penna 5s 1954 opt 1934 J&J	55	58
5s Jan 1958 opt 1938 J&J	55	58
Oregon-Wash 5s '52 opt '32 M&N	39	42
5s Oct 1953 opt 1933 A&O	39	42

Bonds and Stocks.		Bid.	Ask.
Pacific Coast Jt Stk Land Bk—			
Portland, Ore—5s '53 op '33 J&J		55	59
5s 1954 opt 1934 M&N		55	59
5s 1955 opt 1935 M&N		55	59
5s 1956 opt 1936 J&J		55	59
Los Angeles—5s '53 opt '33 J&J		55	59
5s Mar 1957 opt 1937 M&S		55	59
San Fran—5s '53 opt '33 J&J		55	59
5s Mar 1954 opt 1934 M&S		55	59
5s Sept 1957 opt 1937 M&S		55	59
Salt Lake C—5s '53 op '33 J&J		55	59
5s July 1956 opt 1936 J&J		55	59
Pennsylvania 5s '53 opt '33 M&N		54	56
5s Feb 1955 opt 1935 F&A		54	56
5s 1966 opt 1936 A&O		54	56
5s 1967 opt 1937 M&S		54	56
Potomac 5s 1954 opt 1934 J&D		45	50
5s 1956 opt 1936 J&D		45	50
5s 1957 opt 1937 F&A		45	50
5s Jan 1958 opt 1938 J&J		45	50
St Louis—5s 1953 opt '33 J&D		31	34
5s 1952 opt 1932 M&N		31	34
5s 1943 opt 1928 J&D		31	34
5s Mar 1954 opt 1934 M&S		31	34
5s 1955 opt 1935 M&S		31	34
4½s 1956 opt 1936 J&J		27	30
San Antonio—			
5s May 1953 opt '33 M&N		52	54
5s 1953 opt 1933 M&N		52	54
5s 1954 opt 1934 M&N		52	54
5s 1956 opt 1936 J&J		52	54
5s 1957 opt 1937 J&J		52	54
5s Mar 1958 opt '38 M&S		52	54
Shenandoah Val 5s 45 op '35 J&D		49	53
So Minn 5½s '51 opt '31 M&N		25	27
5s May 1953 opt 1933 M&N		25	27
5s 1952 opt 1932 M&N		25	27
5s 1964 opt 1934 M&N		25	27
Southwest (Little Rock, Ark.)—			
5s May 1956 opt 1936 M&N		36	40
5s May 1957 opt 1937 M&N		36	40
Tennessee—			
5s Aug 1955 opt 1935 F&A		48	50
Union (Det) 5s '54 opt '34 M&N		55	58
5s May 1955 opt 1935 M&N		55	58
5s 1956 opt 1936 J&J		55	58
5s 1957 opt 1937 J&J		55	58
4½s 1955 opt 1935 J&J		48	52
4½s 1956 opt 1936 J&J		48	52
4½s 1957 opt 1937 J&J		48	52
Union Louisville, Ky—			
5s 1952 opt 1932 M&N		56	60
5s Nov 1954 opt 1934 M&N		56	60
5s 1957 opt 1937 F&A		56	60
Virginia-Caro 5s '53 opt '33 M&N		36	40
5s Aug 1954 opt 1934 F&A		36	40
5s May 1957 opt 1937 M&N		36	40
5s 1956 opt 1936 F&A		36	40
Virginia—5s '53 opt '33 M&N		49	53
5s Nov 1 1951 opt 1931 M&N		49	53
5s 1955 opt 1935 J&J		49	53
STOCKS	Par		
Atlanta		----	----
Atlantic	100	3	----
Chicago	100	1	3
Dallas		8	14
Denver	100	5	10
Des Moines	100	1	3
First Carolinas	100	1	----
Freemont	100	6	----
Kansas City	100	----	----
Kentucky		----	----
Lincoln	100	10	----
North Carolina		2	8
Oregon- Washington		----	----
Potomac		----	----
St Louis		----	2
San Antonio	100	----	----
South Minnesota	100	----	1
Virginia	5 d	20c	40c

United States and Municipal Bonds

In reporting below prices for State and municipal securities, we give bid and asked quotations wherever they can be obtained The custom however, is to quote municipal securities on the basis of the return they yield per annum. Therefore in most cases it will be found that instead of actual prices we have inserted in the column headed "To Net" certain figures to indicate the interest rate at which business in the bonds is being done. Thus 4.35% means that the particular security can be bought or sold at a price that will yield the purchaser or seller 4.35% per annum to the maturity of the issue. Where two figures appear, as for instance "4.25% to 4.35%," the rate of return varies according to the maturity—the shorter maturities yielding the lowest rate, and the longer maturities yielding the highest return.

In State and municipal bonds the custom has always been to quote them "and interest." That is, the accrued interest must in all cases be added on. There are a very few which form exceptions to the rule—that is, where the prices given are flat prices, the accrued interest having been taken into account in making them. These are indicated by a special mark, thus (*f*).

Bonds.	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
UNITED STATES—See also page 16.			
First Liberty Loan—			
3½% of 1932-1947 J&D	99[28/32]	99[30/32]	---
Conv 4% of 1932-47 J&D	100	100[26/32]	---
Conv 4¼% of 1932-47 J&D	[100[19/32]]	100[23/32]	---
2d conv 4¼% '32-'47 J&D	------	------	---
Fourth Liberty Loan—			
4¼% of 1933-38 A&O	100[27/32]	100[29/32]	---
Treasury 4½s 1947-1952 A&O	104[13/32]	104[15/32]	---
Treasury 4s 1944-54 J&D	101[4/32]	101[16/32]	---
Treasury 3½s 1946-56 M&S	99[13/32]	99[20/32]	---
Treasury 3½s 1943-47 J&D	97[10/32]	97[12/32]	---
Treas 3½s June 15 '40-'43 J&D	97[12/32]	97[21/32]	---
Treas 3½s Mar 15 '41-43 M&S	97[12/32]	97[22/32]	---
Treas 3½s 1946-1949 J&D	93[14/32]	93[24/32]	---
Treas 3½s 1940 opt '43 M&S	92[3/32]	92[10/32]	---
2s Pan Can Nov 1938 Q-F	101	101¾	---
3s Panama Canal 1961 Q-M	98	100	---
3s Conversions 1946-47 Q-J	98	100	---
U S Treas ctfs of indebtedness—			
3¾% Dec 15 1931 Notes	100	100[4/32]	---
2s Mar 15 1932	99[29/32]	100	---
1½s Dec. 15 1931	99[31/32]	100[1/32]	---
1½% Sept. 15 1932 M&S15	98[24/32]	99	---
Instrumentalities of U S Govt—			
Federal Land Bank—Farm	Loan	Bonds	—
4s Nov 1 '57 op '37 M&N	77	79	---
4s 1958 opt 1938 M&N	77	79	---
4s 1956 opt 1936 J&J	77	79	---
4½s Jan 1957 opt '37 J&J	79	81	---
4½s 1957 opt 1937 M&N	79	81	---
4½s 1958 opt 1938 M&N	79	81	---
5s 1941 opt 1931 M&N	91	93	---
4½s 1933 opt 1932 J&D	97	99	---
4½s 1942 opt 1932 M&N	97	99	---
4½s 1943 opt 1933 J&J	84	86	---
4½s 1953 opt 1933 J&J	84	86	---
4½s 1955 opt 1935 J&J	83	85	---
4½s 1956 opt 1936 J&J	83	85	---
4½s 1953 opt 1933 J&J	84	86	---
4½s 1954 opt 1934 J&J	84	86	---
TERRITORIES & U. S. POSSESSIONS			
Honolulu (City & County)—			
5s Pub Impt 1956 J&D 15	*b* 5.25	to 4.90 %	
5s Jan 15 '32-'56 J&J 15	*b* 5.25	to 4.90 %	
5s 1932-1956 J&D 15	*b* 5.25	to 4.90 %	
Hawaii, Terr 4½s '49 M&S 15	*b* 4.75	to 4.50 %	
4½s Jan 1945	*b* 4.75	to 4.50 %	
4½s Nov 15 '32-'55 M&N 15	*b* 4.75	to 4.50 %	
4½s Nov 15 1936-58 M&N	*b* 4.75	to 4.50 %	
4s May 15 '46 opt '38 M&N	*b* 4.75	to 4.50 %	
4s Aug 1947 opt 1937 F&A	*b* 4.75	to 4.50 %	
Philip Isls 4½s 1952 J&J	92	97	---
4½s 1950	92	97	---
4½s 1957 M&N	92	97	---
4s g L Pur '34 opt '14 Q-F	92	100	---
4s P Wks & Imp 1935 Q-M	92	100	---
4s Impt 1936 opt 1916 F&A	92	100	---
Porto Rico 4½s 1932-34 J&J	*b* 5.25	to 4.75 %	
4½s 1937-1940 J&J	*b* 5.25	to 4.75 %	
4½s Fund 1932 & '33 J&J	*b* 5.25	to 4.75 %	
4½s Funding 1934-'40 J&J	*b* 5.25	to 4.75 %	
4s Jan 1 1944-1950 J&J	*b* 5.25	to 4.75 %	
4s gold 1932-1960 J&J	*b* 5.25	to 4.75 %	
5s July 1954	*b* 5.25	to 4.75 %	
ALABAMA			
3½s Renewal cl C 1956 J&J	*b* 5½	5%	---
4½s Harbor Imp 1934-73	*b* 5½	5%	---
4½s 1952 M&S	*b* 5½	5%	---
4½s 1956 & 1959 M&S	*b* 5½	5%	---
4½s '36, '42, '46, '49 M&S	*b* 5½	5%	---
4s Pub Highway 1949-51 M&S	*b* 5½	5%	---
6s Ala State Bridge Corp '35-'40	*b* 5½	5%	---
Anniston 5½s 1939	------	------	---
5s Schools 1932-1947	------	------	---
Bessemer 6s Pub Imp 1932-38	------	------	---
5s Funding 1947	------	------	---
Birmingham 5½s Pub Imp 1932-35 M&S 32	------	------	---
4s April 1 1932 A&O	------	------	---
4s April 1 1933 A&O	------	------	---
4s 1934 A&O	------	------	---
4s 1935-1936 A&O	------	------	---
4s 1937-1941 A&O	------	------	---
4s 1942-1961 A&O	------	------	---
4½s Pub Imp 1932-37 A&O	------	------	---
4½s 1933-1936 A&O	------	------	---
4½s 1937-1960 A&O	------	------	---
4½s Pub Imp 1932-1937	------	------	---
5s Sewers Sept 20 '41 M&S	------	------	---
Gadsden 6% Impt 1933 38	------	------	---
5s Schools 1932-40	------	------	---
Huntsville 5s Funding 1942	------	------	---
6s Pub Imp 1936-1938	------	------	---
Jefferson County—			
4½s Ct H'se 1934-43 M&N	------	------	---
4½s Ref 1934-1961 A&O	------	------	---
Madison Co 5s Refunding 1940	------	------	---
Mobile 5s School 1943 J&D	------	------	---
5s Refunding 1949 M&N	------	------	---
4½s Refunding 1937 A&O	------	------	---
4½s Water & Sew '39 J&J	------	------	---
Mobile Co—			
4½s 1932-1948	------	------	---
5s School 1936-1945	------	------	---
4½s R & B 1932-38 J&D	------	------	---
4½s 1939-1958 J&D	------	------	---
Montgomery Pub Imp 6s 1934	------	------	---
5s Pub Imp 1932-1938	------	------	---
4½ Sanitary Sewer 1932-44	------	------	---
Montgomery Co 4½s 1957-59	------	------	---
5s Road 1935 A&O	------	------	---
6s Road 1951	------	------	---
Morgan Co 5s 1938-52	------	------	---
Tuscaloosa 6s Pub Imp '32 '35	------	------	---
5s Pub Imp 1935	------	------	---
5s W W 1939-1957	------	------	---
Tuscaloosa Co 6s Bridge 1941	------	------	---
5s Road 1957	------	------	---
5½s serial	------	------	---
ARIZONA			
Maricopa County S D No 1			
5s March 1933 Mar	------	------	---
6s Highway 1947-51 J&J 15	------	------	---
Navajo Co 4½s June 15 '32-'36	91	95	---
Phoenix 4½s '50 opt '30 J&J	98	100	---
4½s 1932-1956 J&J	*b* 5% to 4.75%		
4½s Court Hse '32-'48 J&D	*b* 5% to 4.75%		
6s Jan 1 1946 J&J	*b* 5% to 4.75%		
5s Jan 1 1954 opt 1934 J&J	*b* 5% to 4.75%		
5s W W 1932-1950 J&J	*b* 5% to 4.75%		
Phoenix Un H S D 4½s 1948	94	100	---
Prescott 5s 1948 J&J	100	------	---
Roosevelt Irr Dis 6s '45-'53 J&J	50	60	---
6s 1938-1957 J&J	50	60	---
Tucson 5s Water 1950 J&J	------	------	4.40
4½s W Mar 10 '38 M&S10	------	------	---
ARKANSAS			
4½s Highway 1938-48 J&D	------	------	---
4½s Highway '38-'58 M&N	------	------	---
4½s Pens Notes 1932 '51 A&O	------	------	---
4½s Highway 1935-65 J&J	------	------	---
5s 1936-1962 M&S	------	------	---
Hot Springs 4½s '32-'50 M&S	------	------	---
Little Rock 4½s 32-40 M&N	------	------	---
4½s Fund 1941-50 M&N	------	------	---
Little Rock S D 4s '32-'55 M&S	------	------	---
St Francis Lev D 6s 1947 J&J	*n* 85	90	---
5½s 1945-1964 J&J	*n* 85	90	---
5½s 1950-1969 J&J	*n* 85	90	---
5s 1949 opt 1929 J&J	*n* 85	90	---
CALIFORNIA			
5½s Highway 1932-37 J&J3	*b* 4%	to 4.25 %	
4½s Univ Bldg Jan5'32-65 J&J	*b* 4%	to 4.15 %	
4½s Highway 1936-'48 J&J 30	------	------	4.15
4½s 1932-1947 F&A	*b* 4%	to 4.15 %	
4½s Olympiad 1936-'71 J&J2	------	------	4.15
4½s Jan 2 1932-1936 J&J 2	*b* 4%	to 4.10 %	
4½s 1935-1936 F&A	------	------	4.10
4½s 1937-1940 F&A	------	------	4.10
4½s 1941-1947 F&A	------	------	4.10
4½s 1948-1952 F&A	------	------	4.10
4s Harb Imp 1985 opt '50 J&J	------	------	4.05
4s Jan 2 1911-1913 J&J2	------	------	4.05
4s Jan 2 1944-1948 J&J2	------	------	4.05
Alameda 4s 1932 to 1941 J&D	*b* 4.25	to 4.40 %	
4½s Mun Imp '32-'48 A&O	*b* 4.25	to 4.45 %	
Alta Irrig Dist 5s	98	102	---
Bakersfield 5s 1932-'52 A&O	*b* 4.25	to 4.65 %	
Berkley 5s 1942-1951 J&J	------	------	4.55
5s School 1932-1955 J&J	*b* 4.35	to 4.55 %	
Brentwood Irrig. District 6s	45	50	---
Citrus Heights Irrig Dist 6s	55	60	---
Consol Irrig Dist 5½s	100	101	---
East Bay Mun Util Dist—			
5s 1935-1974 J&J	------	------	4.60
Fresno Irrig Dist 6s	100	101	---
Imperial Irrig Dist 6s '38 J&J	47	49	---
5s	39	42	---
Los Angeles 4½s 1932-51 J&D	*b* 4.25	to 4.50 %	
4s Water 1932 to 1945 M&N	*b* 4.25	to 4.40 %	
4s 1940-1945	------	------	4.40
4s 1946-1962	------	------	4.40
3½s Water 1932 to '41 A&O	*b* 4%	to 4.30 %	
4½s Water 1932 & '33 A&O	------	------	4.25
4½s Water 1934-'40 A&O	------	------	4.40
4½s Water 1941-'70 A&O	*b* 4.25	to 4.50 %	
4½s Sch 1932 to 1944 J&D	*b* 4.25	to 4.50 %	
4½s 1932-1968 J&J	*b* 4.25	to 4.55 %	
4½s 1932-1969 M&S	*b* 4.25	to 4.60 %	
5s Municipal 1932-61 F&A	*b* 4.40	to 4.75 %	
5½s Harb Imp '32-'61 M&N	*b* 4.40	to 4.60 %	
Los A C S D 5½s '32-'34 M&N	------	------	4.75
5½s Nov 1935-60 M&N	------	------	4.75
5s 1932-1934 F&A	*b* 4.25	to 4.50 %	
5s 1935-1964 F&A	------	------	4.60
4s 1932-1934 J&D	*b* 4.25	to 4.50 %	
4s 1935-1936 J&D	------	------	4.40
4s 1937-1945 J&D	------	------	4.40
4s 1946-1961 J&D	------	------	4.40
Los Ang Co 4½s 32-49 F&A	*b* 4.25	to 4.45 %	
Merced Irrg Dist 6s	*f* 21	25	---
Modesto Irrig Dist 6s	93	95	---
Oakdale Irrig Dist 5s	35	40	---
Oakland 5½s 1932-43 F&A	*b* 4.25	to 4.60 %	
4½s Mun Imp '32-'43 F&A	*b* 4.25	to 4.40 %	
4½s 1932-1965 F&A	*b* 4.25	to 4.45 %	
Oakland S D 4s 1932-44 J&J	*b* 4.20	to 4.35 %	
Orange Co 5s 1932-45 M&S	*b* 4.25	to 4.35 %	
Pasadena 4s Jan 1932-42 J&J	*b* 4.20	to 4.35 %	
4½s Wat P'ls '32-'36 A&O	*b* 4.25	to 4.45 %	
Redlands 5s 1932-51 J&J 15	*b* 4.25	to 4.60 %	
Riverside 5s 1932-'53 J&D	*b* 4.25	to 4.60 %	
Riverside Co 5s '32-'54 M&N	*b* 4.25	to 4.55 %	
Sacramento 4s Jan '32-'45 opt	*b* 4.10	to 4.30 %	
4½s Sew & Dr 1932-34 J&J	*b* 4.25	to 4.45 %	
Sacram'to Co 4½s '32-'46 J&D	*b* 4.25	to 4.45 %	
San Diego 5s W W '32-'54 A&O	*b* 4.25	to 4.65 %	
5s Water 1932-63 J&J	*b* 4.25	to 4.65 %	
5s Municipal 1932-1960 J&J	*b* 4.25	to 4.65 %	
5s School 1932-1966 J&J	*b* 4.25	to 4.65 %	
4½s Wh & Har '32-'52 J&J	*b* 4.25	to 4.55 %	
4½s Water 1932-1964 J&J	*b* 4.25	to 4.55 %	
3½s g July 1 1932-44 J&J	*b* 4.10	to 4.30 %	
San Dieguito Irr Dist 6s	58	62	---
San Francisco (City & County)			
5s Water 1932-1951 J&J	*b* 4.25	to 4.60 %	
5s Water 1952-1969 J&J	------	------	4.60
4½s Water '57, '58, '59 J&J	------	------	4.50
4½s 1932-1951 J&J	*b* 4.25	to 4.50 %	
4½s 1932-1951 M&N	*b* 4.25	to 4.50 %	
4½s Water 1938-1977 J&J	------	------	4.50
San Joaquin Co 5s '32-'49 J&J	*b* 4.25	to 4.55 %	
Santa Barbara 5s '32-41 Jan 10	*b* 4.25	to 4.60 %	
4½s gold Aug 1943 F&A	------	------	4.55
So. San Joaq Irrig Dist 5½s	49	52	---
Turlock Irrig Dist 5s	80	85	---
West Side Irrig Dist 6s	38	42	---
CANADA—*See page 98*			
COLORADO			
Colorado Spgs 4s Mar 1 1941	*b* 4%	to 4.25 %	
4½s 1932-1939 J&J	*b* 4%	to 4.25 %	
Denver (City and County)—			
4½s Water 1944 J&J	*b* 4%	to 4.25 %	
4½s Ref Wat 1932-34 J&D	*b* 4%	to 4.25 %	
4½s Ref Wat 1935-67 J&D	*b* 4%	to 4.25 %	
4½s Water 1962-1965 J&D	*b* 4%	to 4.25 %	
S D No 1 4½s 1934-53 J&J	*b* 4%	to 4.25 %	
S D No 1 1932-1947 J&D	*b* 4%	to 4.25 %	
Durango 4½s 1944 M&S	*b* 4.25	to 4.50 %	
Moffat Tunimp D 5½s 44-68 J&J	*b* 5%	4.80%	---
5½s 1947-1956 J&J	*f* 50	55	---
5½s 1964-1973 J&J	*f* 50	55	---
5s 1974-1983 J&J	*f* 43	50	---
Pueblo Co S D No 20 4½s 32 M&S	*b* 4.25	to 4.60 %	
CONNECTICUT			
*4s July 1936 J&J	99	101	---
*5s July 1 1936 J&J	103	106	---
Bloomfield 4½s '32-'33 A&O	*b* 4.75	to 4.50 %	
4½s 1934-1952 A&O	*b* 4.75	to 4.50 %	
Branford (T) 4½s '32-'50 J&D	*b* 4.50	to 4.30 %	
Bridgeport 4½s 1932-65 J&J	*b* 4.35	to 4.10 %	
4½s High Sch 1932-63 J&J	*b* 4.35	to 4.10 %	
*4½s Sewer 1932-46 A&O	*b* 4.35	to 4.10 %	
4½s 1932-1957 A&O	*b* 4.35	to 4.10 %	
*4s 1932-1968 F&A	*b* 4.35	to 4.10 %	
3½s Improvt 1932-41 J&J	*b* 4.35	to 4.10 %	
*5s Construc'n 1932-49 J&D	*b* 4.35	to 4.10 %	
Bristol 4½s Water 1939 J&J	*b* 4.50	to 4.25 %	
*5s July 1 1932-55 J&J	*b* 4.50	to 4.25 %	
*Cheshire 4½s 1932-45 J&J	*b* 4.50	to 4.25 %	
Danbury 4s 1946 taxable J&J	*b* 4.50	to 4.25 %	
*4½s 1932-85 J&D	*b* 4.50	to 4.25 %	
3½s Fund 1941 tax'le A&O	*b* 4.50	to 4.25 %	
East Hartford (Town)—			
4½s Sch 1932-36 M&N	*b* 4.75	to 4.50 %	
4½s Sch 1937-49 M&N	*b* 4.75	to 4.50 %	
4½s Sch 1950-59 M&N	*b* 4.75	to 4.50 %	
East Hartford Fire District—			
*5½s 1932-1951 M&N	*b* 4.75	to 4.50 %	
4s Water June 1933 J&D	*b* 4.75	to 4.50 %	
Glastonbury *4½s '32-58 J&J	*b* 4.75	to 4.50 %	
Greenwich *4½s 1932-33 J&J	*b* 4.50	to 4.25 %	
*4½s 1934-1942 tax exmt	*b* 4.50	to 4.25 %	
4½s 1932-1953 M&N	*b* 4.50	to 4.25 %	
4½s 1933-1934	*b* 4.50	to 4.25 %	
4½s 1935-1951	*b* 4.50	to 4.25 %	
Groton S D 4½s 1932-1960	*b* 4.75	to 4.50 %	
*Hamden 4½s 1932 M&S	*b* 4.75	to 4.50 %	
Hartford 3½s Bdge '55 J&J	*b* 4.50	to 4.30 %	
*4s Water June '32-'39 J&D	*b* 4.50	to 4.30 %	
*4s Water 1940-45 J&D	*b* 4.50	to 4.30 %	
*4s Water 1932 1938	*b* 4.50	to 4.30 %	
*4s High Sch '32-'55 J&J	*b* 4.50	to 4.30 %	
*4½s 1932 M&S	*b* 4.50	to 4.30 %	
*4½s 1933-1934 M&S	*b* 4.50	to 4.30 %	
*4½s 1935-1938 M&S	*b* 4.50	to 4.30 %	
*4½s 1939-1960 M&S	*b* 4.50	to 4.30 %	
4½s Munic Bldg 1933 M&N	*b* 4.50	to 4.30 %	
Hartf'd SD *4½s '32-'47 M&S	*b* 4.75	to 4.40 %	
*4½s Northeast 1959 J&D	*b* 4.75	to 4.40 %	
4½s 2d North 1944 J&J	*b* 4.75	to 4.40 %	
3½s South Sept 1955 M&S	*b* 4.75	to 4.40 %	
4½s Southwest 1944 M&N	*b* 4.75	to 4.40 %	
*4½s Wash'n '41-'47 J&J	*b* 4.75	to 4.40 %	
4s West Middle 1937 F&A	*b* 4.75	to 4.40 %	
Killingly (Town) 4½s '32 56 J&J	*b* 5%	to 4.50 %	
Litchfield 4½s 1935-37	*b* 5%	to 4.50 %	
Manchester *4½s '32 33 M&N	*b* 4.75	to 4.50 %	
*4½s 1934-1944 M&N	*b* 4.75	to 4.50 %	
Manchester 9th School Dist—			
4½s 1932-1951 M&N	*b* 4.75	to 4.50 %	
4½s 1932-1949 M&N	*b* 4.75	to 4.50 %	
Meriden (T) 4s '32-'35 M&N	*b* 4.75	to 4.50 %	
Middletown 4s 1932-35 M&N	*b* 4.75	to 4.50 %	
New Britain (C) 3½s '32 J&J	------	------	4.50
4s Munic Bldg 1948 J&J	------	------	4.25
4s 1932-1952 F&A	*b* 4.75	4.50%	---
*4½s School 1932-'40 F&A	*b* 4.75	4.50%	---
*4½s School 1940-'52 F&A	*b* 4.75	4.50%	---
4½s Water Aug 1941 F&A	------	------	4.25
4½s 1932-1969 F&A	*b* 4.75	4.50%	---
*4½s Sch Aug '32-'43 F&A	*b* 4.75	4.50%	---
*4s Park 1932-1943 F&A	*b* 4.75	4.25%	---
New Hav (C) 3½s '32-35 A&O	*b* 4.40	to 4.25 %	
*4s Apr 2 1940 tax-expt A&O	*b* 4.40	to 4.25 %	
4½s Paving Mar 1936 M&S	*b* 4.40	to 4.25 %	
*4½s 1943-1952	*b* 4.40	to 4.25 %	
*4½s Paving Aug '37 F&A	*b* 4.40	to 4.25 %	
*4½s Mch 15 '32-'35 M&S15	*b* 4.40	to 4.25 %	
*5s '36-'37-'39-'40-'41 A&O	*b* 4.40	to 4.25 %	
*5s 1932-1951 J&J	*b* 4.40	to 4.25 %	
New London 4s 1933 A&O	*b* 4.75	to 4.50 %	
*4½s Imp 1932-1935 M&S	*b* 4.75	to 4.50 %	
4½s Park July 1942 J&J	*b* 4.75	to 4.50 %	
*4½s Water 1950 F&A	*b* 4.75	to 4.50 %	
5s Dec 1 1937 J&D	*b* 4.75	to 4.50 %	

b Basis. *f* Flat price. *t* In London. *n* Nominal. *s* Sale price. *y* Per £20. * Tax free in Connecticut.

Bonds	Yield Basis or Bid.	Ask.	To Net.
Norwalk (C) 4s 1954-1964	b 4.75	to 4.50	%
*4½s Sch Mch 1932-1953	b 4.75	to 4.50	%
*4½s Improv't '32-'39 J&J	b 4.75	to 4.50	%
3½s 1933-71 A&O15	b 4.75	to 4.50	%
3¾s Sewer 1947-70 J&D15	b 4.75	to 4.50	%
5s 1933-71 A&O15	b 4.75	to 4.50	%
Norwalk (T) 4½s 1942 J&D	b 4.75	to 4.50	%
4½s 1936-1968	b 4.75	to 4.50	%
Norwich 4¾s water 1939 M&S	b 4.75	to 4.50	%
*4¼s 1932 1964 M&S15	b 4.75	to 4.50	%
4½s Refunding 1938 A&O	b 4.75	to 4.50	%
*Plainfield(T)4¼s '32-'57 A&O	b 5%	to 4.50	%
Putnam (T) 4½s '32-'46 A&O	b 5%	to 4.50	%
*Ridgefield (T) 4½s Jan 1 '43	b 5%	to 4.50	%
Stamford (C) 4s 1942 M&N	b 4.50	to 4.25	%
Stamford (T) 4½s '32-'45 J&J	b 4.50	to 4.25	%
*4¼ Sch 1932-1965 M&N	b 4.50	to 4.25	%
4½s High Sch 1932-'59 J&D	b 4.50	to 4.25	%
Stonington 4½s '1933 A&O	b 4.50	to 4.25	%
Torrington *5½s '32-'35 J&J	b 5%	to 4.50	%
*5¼s Fund 1936-'41 J&J	b 5%	to 4.50	%
4½s July 1 1939 J&J	b 5%	to 4.50	%
Wallingford (Town) 4½s 1933, '38, '43, '48, '53	b 5%	to 4.50	%
4s 1932-46 J&D	b 5%	to 4.50	%
Waterbury 3½s Sch 1932 J&J	b 5%	to 4.50	%
4s Water 1932-1939 J&J15	b 5%	to 4.50	%
4s Water 1940-1965 J&J15	b 5%	to 4.50	%
4½s City Hall '32-'63 J&J	b 5%	to 4.50	%
4½s July 15 1932-'66 J&J15	b 5%	to 4.50	%
*4½s Water 1932-44 J&J15	b 5%	to 4.50	%
*4½ Bdge,St,&c,'40-64 J&J15	b 5%	to 4.50	%
*4½s 1940-1953 J&J 15	b 5%	to 4.50	%
*4½s Water 1935-'64 J&J	b 5%	to 4.50	%
*4¾s 1932-1934 J&J15	b 5%	to 4.50	%
West Hartf'd 4½s 1943 J&D	b 5%	to 4.50	%
4½s Mar 15 1932-'48 M&S	b 5%	to 4.50	%
W HavUSD*4½s'32-'56 M&N	b 5%	to 4.50	%
Westport 4½s 1935-1944	b 5%	to 4.50	%
Weston (T) 4½s '32-'45 M&N	b 5%	to 4.50	%
Windham(T) 4½s '32-'36 J&J	b 5%	to 4.50	%
4s 1933-1934 J&J	b 5%	to 4.50	%
4s 1935-1937 J&J	b 5%	to 4.50	%
4s 1938-1942 J&J	b 5%	to 4.50	%
4s 1942-1952 J&J	b 5%	to 4.50	%
DELAWARE.			
4½s '60 opt any date 105 J&J			4
4½s 1961 opt '22 at 105 J&J			4
Dover Spec S D 5s '32-'46 A&O			4.75
Kent Co 4½s 1945-1950 M&S			4.75
NewCastleCo 4½s '32-'34 J&D			4.25
5½s 1936-1944 J&J			4.25
Sussex Co 5s 1932-1970 J&J	b 4.75	to 4.50	%
4½s 1934-1953 A&O	b 4.75	to 4.50	%
Wilm'gton—4½s '32-'37 A&O			4.25
4½sBldg—Con'53-'62 M&S			4.25
4½s S F 1960-63 (s-a) A&O			4.25
4½s 1936-50 (s-a) A&O			4.25
5s 1947-1949 S&O			4.25
4s 1936-1937 A&O			4.25
4s 1938-1941 A&O			4.25
4s 1942-1945 A&O			4.25
FLORIDA.			
Coral Gables 5½s'31-'56 A&O	18	22	---
6s Impt 1931-1938 J&J	18	22	---
6s Ref & Impt '33-'56 var	18	22	---
Dade Co 5s Oct 1947-'54 A&O	70	75	---
5s 1932-1937 J&J	70	75	---
Dade Co Spec Sch Dist No 2 1932-1935	50	60	---
Duval Co 5½s'32 op'12 M&N	95	100	---
5s Armory 1944 J&J	95	100	---
Jacksonville 5s Jan 1 '36 J&J	95	100	---
5s Jan 15 1934-45 J&J 15	95	100	---
5½s Jan 15 1934-45 J&J 15	95	100	---
4½s Feb 1937 F&A	94	98	---
Jacksonv S D No 1 5s Apr '45	97	100	---
Miami 5½s 1932-35 M&S	45	50	---
5s 1932-1939 M&S	45	50	---
5s 1940-1950 M&S	45	50	---
5s 1933-1935 O&A	45	50	---
4½s 1936-1938 A&O	45	50	---
4½s Munic Imp'32-'55 M&S	45	50	---
6s School 1940 J&D	45	50	---
Miami Beach 5½s 1932	75	82	---
5½s 1933-1935 M&N	75	82	---
5½s 1936-1939 M&N	75	82	---
5½s 1940-1950 M&N	75	82	---
Orlando 5½s 1931-1952	65	70	---
Orange County 5s 1944 J&J	70	75	---
5s 1952-1953 J&J	70	75	---
Palm Beach 6s 1931-1952	90	96	---
Pensacola 4½s ref 1941 A&O	75	85	---
6% School 1932-1951 J&J	75	85	---
Pinellas Co 6s 1940	60	65	---
St Augustine 5s 1955 J&J	50	55	---
6s Impt 1932-1937 F&A	50	55	---
St Petersburg 5½s 1949 J&J	48	54	---
5½s 1932-1953	48	54	---
5½s June 1954 J&D	48	54	---
6s 1931-1938	52	56	---
Tampa 5s June '55 op '25 J&J	85	90	---
5s W W Purch '32-'72 F&A	85	90	---
4½s Impt 1932-37 J&J	85	90	---
West Palm Beach 6s 1931-'40	36	40	---
FOREIGN GOVTS.			
Agricul Mtg Bk (Colombia) Guar s f 6s 1947 F&A	27	31	---
Guar s f 6s 1948 A&O	26½	31	---
20-yr 7s 1946 A&O	s 35½	s 36	---
20-yr 7s Jan 15 1947 J&J	---	s 30½	---
Akershus (Dept of), Norway— 5s 1963 M&N	55¼	60	---
Antioquia Col (Dept of)— Extl s f 7s ser A 1945 J&J	20	25	---
Extl s f 7s ser B 1945 J&J	18	24½	---
Extl s f 7s ser C 1945 J&J	18	25¼	---
Extl s f 7s ser D 1945 J&J	18	20	---
Extl s f 7s 1957 1st ser A&O	12	23½	---
Extl s f 7s 1957 2d ser A&O	18	21	---
Extl s f 7s 1957 3d ser A&O	---	21	---
Argentine Repub— Internal 5s(of '09) 1945 M&S	54	55	---
4s £ loan of 1897 A&O	l 60	65	---
Ext 6s of '23 1957 A M&S	52½	53½	---
1st g 6s 1958 Ser B J&D	52¼	53	---
Sink fund gold 6s 1959 J&D	52	53¼	---
Extl s f 6s Oct 1959 A&O	52	53	---
Extl s f 6s 1960 M&N	52	53½	---
Extl s f 6s 1960 A&O	52	53½	---
Ext s f 6s(State Ry)'60 M&S	52	53½	---
Extl 6s sanit wks 1961 F&A	52	53½	---
Extl 6s pub wks 1961 M&N	52	53½	---
Extl 5½s pub wks '62 F&A	45	46	---
Australia (Commonwealth)— Ext 5s July 15 1955 J&J15	49½	53¼	---
Extl 5s 1957 M&S	47	53	---
Extl 4½s 1956 M&N	43	46	---

Bonds	Yield Basis or Bid.	Ask.	To Net.
Austrian Govt s f 7s '43 J&D	82½	84½	---
Int s f 7s 1957 J&J	45	49	---
Bavaria (Ger'y) 6½s '45 F&A	28	31⅞	---
Belg Govt extl 6½s 1949 M&S	92	94	---
External s f 6s 1955 J&J	82½	83¾	---
Extl s f 7s 1955 J&D	95	96	---
Stabiliz'n loan 7s 1956 M&N	92	93¾	---
Bogota (Mtge Bk) 7s May '47 7s Oct 1947 A&O	25¼	30	---
Bolivia (Rep) Ext 8s '47 M&N	s 30	s 30	---
Extl 7s 1958 J&J	13	14	---
Extl s f 7s 1969 J&J	10	11	---
Brazil 8% ext 1941 J&D	10	11¼	---
7s Cent Ry elec 1952 J&D	21½	24	---
8 f 7½s (coff.sec.'22) 1952	---	19½	---
Extl s f 6½s(1926) '57 A&O	63	70	---
Extl s f 6½s(1927) '57 A&O	22	22½	---
5s of 1895	22	22½	---
5s of 1913	f 10	13	---
4½s of 1883	f 12	15	---
4½s of 1888	f 12	16	---
4s of 1900	f 10	14	---
4s of 1910	f 10	16	---
4s of 1889	f 10	14	---
Bremen (State) 7s 1935 M&S	32½	39⅜	---
British—Cons 2½s op '23 Q-J	l 52¾	---	---
4½s War Loan '31-'45 J&D	l 93½	---	---
5½s f Feb 1 1937 F&A	92¼	93¼	---
4s fund 1990 opt 1960 M&N	50	57	---
5s war loan '47 op '29 J&D	---	66⅞	---
Buenos Aires(Prov)6s '61 M&S	28	29	---
Extl s f 7s 1952 A&O	28¼	30	---
Extl 7½s 1947	30½	37	---
Ext s f 6½s 1961 F&A	25	28	---
Bulgaria (Kingd) s f 7s '67 J&J	29	35	---
Sec s f 7½s stabilization loan 1968 M&N 15	40	42	---
Caldas (Dept of) Colombia External s f 7½s 1946 J&J	28⅜	28⅞	---
Cauca Val (Dept of) Colombia 7½s 1946 A&O	25⅛	28	---
Extl sec 7s 1948 J&D	26	31	---
Cent Agricul Bank (Germany) Farm loan 7s 1950 M&S15	35	39¾	---
Farm loan 6s 1960 J&J15	29	29⅞	---
Farm loan 6s 1960 A&O15	28½	29	---
Ser A int cffs '38 A&O15	30½	34	---
Chili (Rep) ext 7s 1942 M&N	25½	27½	---
Extl s f 6s 1960 A&O	16½	16¾	---
Extl s f 6s Feb 1961 F&A	16	16⅞	---
Extl s f 6s Sept 1961 M&S	16	16¾	---
Extl Ry ref 6s 1961 J&J	15	15⅜	---
Extl s f 6s 1962 M&S	16	18	---
Extl s. f. 6s 1963 M&N	16	17	---
Chili Mtge Bk 6½s '57 J&D31	20	21	---
8 f gu 6½s Jne 30'61 J&D 31	32	32½	---
8 f gu 6s 1961 A&O	18	18½	---
6s 1962 M&N	17	18¾	---
6s Dec 31 1931	s 15	s 18	---
Chinese Government— Hukuang Rys 5s £ J&D15	f 11	15	---
5s of 1896 £ red 1933 A&O	l 98	100	---
4½s of '98 £ red '44 M&S	l 80	82	---
Colombia Rep 6s 1961 J&J	30½	31	---
Colombia Mtg Bk— 20-yr s f 6½s 1947 A&O	25	26	---
Sink fd 7s(of 1926) '46 M&N	26	27	---
Sink fd 7s (of 1927) '47 F&A	26¼	30	---
Cordoba (Prov) Argentina— Extl s f 7s 1942 J&J	42	47	---
Costa Rica (Rep) ext 7s '51 M&N	47½	49	---
Cuban 5s 1944 opt 1911 M&S	79	82	---
"Extl" g 4½s '49 opt F&A	58	68½	---
"Extl" g 5s 1949 F&A	84	85	---
"Extl" s f 5½s '53 J&J15	72	80	---
5½s Pub Wks June 30 '53 J&D	39½	41¾	---
5½s P wks Dec 31 '31 J&D31	99¼	99¾	---
5½s June 30 1932 J&D 31	63	70	---
5½s Dec 31 1932 J&D 31	55	65	---
5½s June 30 1933 J&D 31	50	65	---
Serial 5½s 1931-1937 J&J	50	65	---
Cundinamarca Dep(Colombia) Extl s f 6½s 1959 M&N	26	26½	---
Czechoslovak Republic— Ext s f 8s 1951 ser A A&O	103½	104	---
Ext s f 8s 1952 ser B A&O	104	106	---
Denmark ext 6s 1942 J&J	80	83½	---
Ext'l 5½s 1955 F&A	70	73	---
Trust rcts 4½s 1962 A&O15	60	61	---
Dominican Rep 5½s '42 M&S	66½	75	---
5½s Cust Adm 1940 A&O	47	50	---
2nd ser 5½s 1940 A&O	47	48	---
Dutch E Indies 6s 1947 J&J	88	90	---
Ext s f 6s 1962 M&S	89	93	---
Extl 5½s Mar 1953 M&S	83½	90	---
Extl 5½s Nov 1953 M&N	---	91	---
Estonia (Rep of) 7s, 1967 J&J	26	39½	---
Finland (Repub) 6s '45 M&S	54	60½	---
6½s Mun loan '54 cl A A&O	42	69¾	---
Class B	42	55	---
Ext'l s f 7s 1950 M&S	64¾	65	---
Extl s f 6½s 1956 M&S	56½	57	---
Extl s f 5½s 1958 F&A	47	54	---
France (Republic of) 4s 1917	v $37¼	$38	---
5% National Loan not red before Jan 1931 Q-F 16	v $38½	$39½	---
5s premium 1920	v $49	$50	---
6% National loan of 1920	v $40½	$41	---
7s ext of 1924-1949 J&D	113½	113⅝	---
7½s External 1941 J&D	---	118	---
German Govt internat— 5½% loan of 1930-65 J&D	31¾	32½	---
German extl 7s 1949 A&O15	46½	48	---
German Prov & Communal Bks (Cons Agric Loan) 6½s '58 J&D	26½	28¾	---
Graz(Mun)Austria 8s '54 M&N	32	38½	---
Greek Govt s f 7s 1964 M&N	75	80	---
Sink fd 6s 1968 F&A	55¾	62	---
Haiti (Rep) 6% Ex'52 A A&O	69¾	70	---
Hamburg (State of) Germany Gold 6s 1946 A&O	35	35½	---
Hanover (Province) Germany Harz W W 6½s 1949 F&A	30	35	---
Hungarian Land Mtg Instit'n Mtg 7½s 1961 ser A M&N	---	35	---
8 f 7½s '61 ser B($ bds) M&N	35	40	---
Hungary (Kingd) 7½s '44 F&A	33	37¾	---
Industrial Mtge Bk of Finland 1st M coll 7s July 1 1944	61	65	---
Irish Free State 5s 1960 M&N	---	75	---
Italy (Kingd) extl 7s '51 J&D	84½	85	---
5% Int (Consol) J&J	u $41½	$42½	---
Prestite Litterio 5s	u $41½	$42½	---
Ital Cred Consortium for Pub wks ext 7s A '37 M&S	83½	86½	---
Pub wks ext 7s B '47 M&S	79	83¼	---
Pub Util Credits s f 7s '52 J&J	70¾	71	---

Bonds	Yield Basis or Bid.	Ask.	To Net.
Japanese Governments— 4s £ '54 opt '10 J30 & D31	l 58	61	---
S f 6½s 1954 F&A	93	93¼	---
Extl s f 5½s 1965 M&N	79¼	80½	---
Oriental Dev Co 6s '53 M&S	72¼	75	---
Orient Dev Co 5½s '58 M&N	70⅞	72	---
Lower Aust(Prov)7½s '50 J&D	38	49⅜	---
Maranhao (State Brazil Ext s f 7s 1958 M&N	15	20	---
Mendoza (Prov) Argentina— 7½s extl s f 1951 J&D	22⅛	25	---
Mexico (Rep 3 of)— External 5s of 1899	f 3	5	---
4s of 1904	f 2½	4½	---
Extl 4s of 1910 (£20 pieces)	f 2½	3½	---
£100 and £200 pieces	f 3	4	---
Treas 6% notes '23 ext to '33 £20 pieces	f 3	5	---
£100 and £200 pieces	f 3	5	---
Internal silver 5s	f 1½	2½	---
Internal silver 3s	f 1	2	---
Minas Geraes (State) Brazil Extl 6½s 1958 M&S	17	19¾	---
Extl 6½s 1959 ser A M&S	15⅜	23	---
Mtge Bank of Denmark— Exch s f 5s 1972 ser IX J&D	76	88	---
Mtge Bank of Jugoslavia— Secured s f 7s 1957 A&O	40	44½	---
Newfound 6½s 1936 J&D30	---	---	---
5½s 1939 J&J	---	---	---
5½s 1942 & 1943 J&J	---	---	---
5s June 30 1955 J&J	---	---	---
Netherl'ds 6s '72 (flat) M&S	101¾	102	---
6s 1972 series B	---	s102	---
Ext 6s 1954 A&O	---	---	---
New South Wales (Australia)— 5s extl s f 1957 F&A	47	48¾	---
Extl s f 5s 1958 A&O	48¼	48¾	---
Met Wat Serv & Dr Board S f 5½s 1950 A&O	41	43	---
Norway ext 6s 1943 F&A 15	79	88	---
Extl s f 6s 1944 F&A	80	82½	---
6s Ext Oct 15 1952 A&O15	80¼	86¼	---
40-yr s f 5½s 1965 J&D	74	76¾	---
35-yr extl s f 5s '63 M&S15	72	73½	---
Norway Municipalities Bank— Extl s f 5s 1967 J&D	---	79¼	---
Guar f 5s 1970 J&D	---	74	---
Panama (Rep) ext 5½s '53 J&D	85	89	---
Extl s f 5s 1963 M&N15	60¼	66	---
Parana (State of) Brazil 7s '58	---	s 13⅜	---
Pernambuco (State of) Brazil— Extl s f 7s 1947 M&S	10	10¼	---
Peru sec s f 7s 1959 M&S	20	22	---
Nat Loan extl 6s 1960 J&D	10	11	---
Extl s f 8s 1961 A&O	10	11¾	---
Poland (Rep of) 6s 1940 A&O	58½	59	---
Stab'n l s f 7s 1947 A&O 15	55	56	---
Extl s f 8s 1950 J&J	60½	61¼	---
Prussia 6½s 1951 M&S15	27	28	---
6s 1952	21	24⅞	---
Queensland (State) 7s '41 A&O	75	77⅝	---
Ext g 6s Feb 15 1947 F&A15	56¼	63	---
Rio Grande Do Sul (State) Brazil ext s f 8s 1946 A&O	25¼	28½	---
7s ext'l s 1966 M&N	16⅔	18	---
Extl s f 7s 1967 J&D	10	13½	---
Extl s f 6s 1968 J&D	11	11¾	---
6½s 1959 J&J	---	---	---
Rumania (Monopolies) Institute 7s 1959 F&A	57¼	59¼	---
Russian 6½s June 18 '19 J&J	---	s 2¼	---
5½% Ext Ln Dec '21 J&D	---	s 2¼	---
Salvador (Repub) 8s 1948 J&J	58	80	---
San Paulo (Brazil) State of— 8% external loan 1936 J&J	38½	45	---
Ext'l 8s 1950 J&J	27	29⅜	---
Extl water 7s 1956 M&S	15	21¼	---
7s 1946 (per 1,000 milreis)	10	20	---
Extl s f 6s(of 1928) '68 J&J	14	16	---
Sec s f 7s 1940 A&O	50½	54	---
Santa Fe (Prov) 7s 1942 M&S	45	58½	---
Santander (Dept) Colombia Ext s f 7s 1948 A&O	31	34	---
Saxon State Mtge Institution Sink fund 7s 1945 J&D	32	39	---
Sink fund 6½s 1946 J&D	36	40	---
Seine (Dept of) 7s 1942 J&J	105¼	105½	---
Serbs Croats & Slov (King of) Ext 8s 1962 M&N	44	46¼	---
Extl 7s 1962 ser B M&N	40½	42	---
Silesia (Prov) Poland— Extl s f 7s 1958 J&D	42	44⅞	---
Silesian Landowners Assn— (Bank of the) 1st 6s '47 F&A	24	26	---
Styria (Prov of) 7s 1946 F&A	58¼	65	---
Swedish 5½s ext 1954 M&N	81	88½	---
Switzerland 5½s Ext '46 A&O	103	103½	---
Tallo Elec Power— S f 5½s 1971 J&J	68¼	70	---
Tolima (Dept of) 7s '47 M&N	23	30	---
Upper Austria (Prov) 7s '45 J&D	24	65	---
Extl s f 6½s 1957 J&D 15	28	60	---
Uruguay 8s ext 1946 F&A	47½	57	---
Extl s f 6s 1960 M&N	35	37	---
Extl s f 6s 1964 M&N	32⅝	34	---
Venetian Prov Mtge Bank— S f 7s 1952 ser A A&O	82	85½	---
FOREIGN CITIES, &c.			
Antwerp (City) extl 5s '58 J&D	78	80	---
Baden Extl s f 7s 1951 J&J	---	s 34	---
Bergen, Norway— Extl s f 5s 1960 M&S	---	77	---
Extl s f 5s Oct15'49 A&O15	---	80	---
Berlin 6½s 1950 A&O	28	30	---
6s June 15 1958 J&D 15	24	27¾	---
Bogota (City) extl 8s '45 A&O	33	35	---
Extl s f 6½s 1947 A&O	---	---	---
Bordeaux (City) 6s '34 M&N	101¾	102	---
Brisbane (City) Australia— 30-yr s f 5s 1957 M&S	43½	45½	---
S f 5s 1958 F&A	44	45	---
20-yr s f 6s 1950 J&D	46	60	---
Budapest (City of) Hungary— Extl s f 6s (of 1927) '62 J&D	25	26¼	---
Buenos Aires, Argentine Rep. Exten 6½s 1958 ser B J&J	45½	60	---
Extl s f 6s 1960 Ser C2 A&O	40	44	---
Extl s f 6s 1960 ser C3 A&O	40	57	---
Cali(Colombia) s f 7s '47 M&N	26	32	---
Carlsbad (City) s f 8s '54 J&J	84¼	87½	---
Chilean Cons Municipal Loan— Extl s f 7s 1960 ser A M&S	15¼	19	---
Christiania (Norway)— 30-yr s f 6s 1954 M&S	75	82¾	---
30-year s f 6s 1955 M&N	85	88	---
CologneGerm'y 6½s '50 M&S15	26	34¼	---

b Basis. *c* Basis $5 to the £. *f* Flat price. *l* In London. *m* Dollars per rubles flat. *n* Nominal. *p* Per £20. *r* Canadian price. *s* Sale price *t* Per 1,000 guilders. *u* Dollars per 1,000 lire flat. *v* Dollars per 1,000 francs. *w* Dollars per 500 francs. *y* Per £200. *z* Per £300 bond.

Bonds	Yield basis of Bid	Yield basis of Ask	To Mat.
Connecticut (continued)—			
Cornwall			
Darien			
Danbury			
Derby			
Durham			
East Hartford			
East Haven			
Easton			
Ellington			
Enfield			
Essex			
Fairfield			
Farmington			
Franklin			
Glastonbury			
Granby			
Greenwich			
Groton			
Guilford			
Hamden			
Hartford			
Kent			
Killingly			
Lebanon			
Litchfield			
Madison			
Manchester			
Meriden			
Middlebury			
Middletown			
Milford			
Monroe			
Naugatuck			
New Britain			
New Canaan			
New Fairfield			
New Haven			
New London			
New Milford			
Newington			
Norfolk			
North Branford			
North Canaan			
North Haven			
Norwalk			
Norwich			
Old Lyme			
Old Saybrook			
Orange			
Oxford			
Plainfield			
Plainville			
Plymouth			
Portland			
Preston			
Putnam			
Redding			
Ridgefield			
Rocky Hill			
Salisbury			
Seymour			
Shelton			
Simsbury			
Somers			
South Windsor			
Southington			
Stafford			
Stamford			
Stonington			
Stratford			
Suffield			
Thomaston			
Thompson			
Tolland			
Torrington			
Trumbull			
Union			
Vernon			
Voluntown			
Wallingford			
Waterbury			
Waterford			
Watertown			
West Hartford			
West Haven			
Weston			
Westport			
Wethersfield			
Willington			
Wilton			
Winchester			
Windham			
Windsor			
Windsor Locks			
Woodbridge			
Woodbury			
CANADA			
Dominion of Canada—			
Province of Alberta			
Province of British Columbia			
Province of Manitoba			
Province of New Brunswick			
Province of Nova Scotia			
Province of Ontario			
Province of Quebec			
Province of Saskatchewan			
Province of Yukon			
Alberta			
Assiniboia			
Athabasca			
Battleford			
Bedford			
Brandon			
Calgary			
Carleton			
Edmonton			
Essex			
Fort William			
Grey			
Halifax			
Hamilton			
Kamloops			
Kingston			
Lambton			
Lethbridge			
Lincoln			
London			
Medicine Hat			
Moose Jaw			
Nelson			
New Westminster			
Niagara			
Norfolk			
Northumberland			
Ontario			
Oxford			
Peel			
Peterborough			
Prince Albert			
Prince Edward			
Regina			
Renfrew			
Russell			
Saskatchewan			
Saskatoon			
Simcoe			
Stormont			
Strathcona			
Sudbury			
Toronto			
Vancouver			
Victoria			
Waterloo			
Welland			
Wentworth			
Weyburn			
Windsor			
Winnipeg			
Yarmouth			
York			

Bonds	Yield basis of Bid	Yield basis of Ask	To Mat.
Nova Scotia, Province of—			
Province of			
Province of			
Province of

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Sedgwick Co 4½s 1940	b 4.40	4.70%	---
Shawnee Co. 4½s 1944	b 4.40	4.70%	---
Topeka 4½s 1932-1933—F&A	b 4.40	4.70%	---
4½s 1948	b 4.40	4.70%	---
Topeka S D 4½s 1932-46	b 4.40	4.70%	---
Wichita 4½s 1932-36	b 4.40	4.70%	---
Wyandotte County—			
4½s Bridge '32 to '41—F&A	b 4.50	4.30%	---
4½s 1932-1939	b 4.50	4.30%	---
4½s 1940-1945	b 4.50	4.30%	---
KENTUCKY			
4½s Bridge 1950—J&J	95	97	---
Ashland—5s 1932-37—M&S	b 4.60	4.70%	---
4½s S I '42, '47 & '52—M&S	b 4.50	------	---
Bowling Green—5s 1955—J&J	b 4%	4.65%	---
Covington—			
6s WW Jan 15'32-'61 J&J 15	------	------	---
4½s Fdg 1932-48—F&A	b 4.50	to 4.25	%
4½s 1935-1950—A&O	b 4.50	to 4.25	%
4½s WW 1932-51—J&J	b 4.50	to 4.25	%
4s Fdg 1952 opt '42—F&A	b 4.50	to 4.25	%
4½s School 1932-69	b 4.50	to 4.25	%
Crittenden County—			
5½s Fdg Feb 1 '39-'49—F&A	b 5%	------	---
Henderson County—			
4½s R&B Oct 1'34-'56 A&O	b 4.40	to 4.50	%
Hickman—6s Fdg 1949—M&S	------	------	---
Lexington—4s 1945—F&A	b 4%	------	---
5s S D 1938—J&D	b 4.05	to 4.10	%
Livingston County—			
5½s R&B Fdg Mar1'49A&O	------	------	---
Louisville—5s Sch 1962-A&O	b 4%	------	---
4½s Hospital 1951—M&S	b 3.70	to 3.75	%
4½s Bridge Rev '48—M&N	b 3.70	to 3.75	%
4½s Ref 1965—J&D	b 3.70	to 3.75	%
4½s Jan 1 1970—J&J	b 3.70	to 3.75	%
4s Ref July 1 1937—J&J	b 3.70	to 3.75	%
4s Sewer 1947—F&A	b 3.70	to 3.75	%
4s Lou W Co 1959—F&A	b 3.70	to 3.75	%
4s Sewer 1965—F&A	b 3.70	to 3.75	%
4s Jan 1 1967—J&J	b 3.70	to 3.75	%
3½s Ref 1943—J&J	b 3.70	to 3.75	%
3s Sew & Park 1941—J&J	------	------	3.70
McCracken Co—5s 1933-M&S	100	102	---
Owensboro—5s Sewer—J&D	105	107	---
Paducah—			
4½s w w 1932-1970—A&O	96	99	---
Warren Co—4½s '34-'59—J&J	100	------	---
LOUISIANA.			
5s Port Comm'n '32-'59—J&J	95	100	---
5s Highway Dec 15 '35-49 J&D	b 5.50	to 5%	
5s Dec 31 1938—J&J	b 5.50	to 5%	
4½s High 1934—J&D 15	b 5.50	to 5%	
4½s High 1935-36—J&D 15	b 5.50	to 5%	
4½s High 1937-39—J&D 15	b 5.50	to 5%	
4½s High 1940-45—J&D 15	b 5.50	to 5%	
4½s High 1946-49—J&D 15	b 5.50	to 5%	
4½s High 1950-55—J&D 15	b 5.50	to 5%	
4¼s 1933-1934—F&A15	b 5.50	to 5%	
4¼s 1935-1937—F&A15	b 5.50	to 5%	
4¼s 1938-1941—F&A15	b 5.50	to 5%	
4¼s 1942-1952—F&A15	b 5.50	to 5%	
Atchafalaya Levee Dist—			
5s Sept 1932-1972—M&S15	------	97	---
5s Dist ref & imp '49—M&S	------	------	---
5s 1932-1969—F&A	------	------	---
Baton Rouge—5s '32-'54—M&S	------	------	---
Bossier Dist Levee 5s '54—A&O	------	99	---
5s Nov 1958—M&N	------	99	---
Caddo District Levee—			
5s 1951 opt 1941—J&J	99	------	---
Fifth District Levee—			
5s 1950 opt 1940—J&J	------	93	---
5s 1952 opt 1942—J&J	------	93	---
5s Oct 15 1962 op '52—A&O	------	------	---
5s Oct 15 1963—A&O15	------	------	---
5s 1957-1967—A&O15	------	------	---
5s 1959-1969—F&A15	------	------	---
5s 1972	------	98	---
Lafourche Basin Levee—			
5s Jan 1954 opt 1944—J&J	------	------	---
5s Jan 1937 opt 1928—J&J	------	------	---
5s 1956-1970—A&O	------	------	---
Lake Borgne Dist Levee—			
5s Dec 1952 opt 1942—J&D	------	------	---
New Orleans 5s Oct1932—A&O	------	------	---
5s Pub Belt RR '39-'49—J&J	------	------	---
5s Pub Belt 1950-59—J&D	------	------	---
4½s 1932-39—J&J	95	------	---
4½s 1940-49—J&J	95	------	---
4½s 1950-59—J&J	------	------	---
4½s1960-67—J&J	------	------	---
4½s 1932-1977—A&O	------	------	---
4s Floating debt 1948-A&O	------	------	---
4s Constitutional 1942-J&J	95½	97	---
4s Public Impt 1950 opt 1942 (old issue)—J&J	91	94	---
4s Pub Impt '42 opt '28-J&J	92	96	---
Orleans District—			
5s July 1932-1939—J&J	95	------	---
5s July 1940-1949—J&J	95	------	---
5s July 1950-1959—J&J	95	------	---
4½s 1934-1961—A&O	------	------	---
4½s Sept 1 1932-1968-M&S	------	------	---
Orleans Parish Sch Board—			
5s 1936-1944—J&D	------	------	---
5s 1945-1967—J&D	------	------	---
Plaquemine Parish E Bank—			
5s Oct 1952 opt 1942—A&O	93	------	---
Pontchartrain District—			
D 6s 1944—M&N	------	------	---
5s July 1963—J&J	------	------	---
Red River A & B B District—			
5s 1950 Series B—A&O	------	------	---
5s Mar 1953 opt 1943-M&S	------	------	---
5s 1965 Series D—F&A	------	------	---
Shreveport—			
5s 1932-1936—F&A	------	------	---
5s Dec 1 1932-1969—J&D	------	------	---
5s Wat Wks Rlv '32-'40M&S	------	------	---
4½s W W& Sew'32-'54-J&J	------	------	---
4½s May 2 1932-67—M&N2	------	------	---
Tensas Basin Levee District—			
5s Jan 1957	------	------	---
MAINE			
5s Hway & Bdge '32-'54-A&O	b 4%	to 3.90	%
4s Sept 1 1932-1953—M&S	b 4%	to 3.90	%
4s Highw & Bdge '35-39 M&N	b 4%	to 3.90	%
4s Highw & Bdge '40-44 M&N	b 4%	to 3.90	%
4s State Pier 1933-1942—M&N	b 4%	to 3.90	%
3½s 1932-1933—M&S	b 4%	to 3.90	%
3½s 1934-1935—M&S	b 4%	to 3.90	%
3½s 1936-1937—M&S	b 4%	to 3.90	%
3½s 1938-1939—M&S	b 4%	to 3.90	%
3½s 1940-1951—M&S	b 4%	to 3.90	%
Auburn—			
4s 1935 & 1940 tax-ex—J&J	97	98	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Augusta 4s Oct15 1932-55A&O	b 4.10	to 4.25	%
Bangor—			
4s Ref Wat '35 (taxable) J&J	97	99	---
Bath 4s Ref 1941 tax-ex J&D	95	96	---
Belfast 4½s Ref 1932-1950	b 4.50	to 4.70	%
Biddeford 4s 1932-35—M&N	b 4.20	to 4.40	%
Brewer High Sch Dist—			
4½s 1932-1945—M&N	b 4.25	to 4.50	%
Gardiner Water District—			
4s 1934 (taxable)—J&J	96	97	---
Kennebec Water District—			
4s Ref May 1 1959—M&N	95	97	---
Kittery Water District—			
5s Jan 1932 to 1938—J&J	b 4.50	to 4.80	%
Old Town Water District—			
4s July 1932-1939—J&J	b 4.70	to 5%	
4s July 1952-1958—J&J	------	------	4.70
Portland—			
4s C H '32-'45 tax ex A&O	b 4.20	to 4.40	%
4s High Sch 1936 tax-exem	97	98	---
Portland Bridge Dist (taxable)			
3½s July 1932 to 1939—M&S	b 4.25	to 4.15	%
Portland Water District—			
4s Funding 1938—J&D	97	98	---
4s Funding 1948—J&D	97	98	---
Saco 4s April 1939—A&O	95	96	---
South Portland Sewer Dist—			
4s 1932-1950—M&N	b 4.25	to 4.30	%
Waterville 3½s 1935—M&S	94	96	---
MARYLAND			
4½s Aug 15 1932-33—F&A15	b 4.05	to 3.95	%
4½s Rd & Bdge '32-'40 J&D15	b 4.05	to 3.95	%
4½s 1932-1942—J&D15	b 4.05	to 3.95	%
4½s 1932-1942—J&J	b 4.05	to 3.95	%
Annapolis 4½s W W '42—A&O	------	------	4.35
Baltimore—5s 1932-1946 M&S	------	------	4.30
5s 1932-1961—A&O	------	------	4.30
5s Gen. Imp. 1943-45—M&S	------	------	4.30
5s Water 1961—A&O	------	------	4.30
5s registered 1946—M&S	------	------	4.30
4½s Mar 1 1932-'55—M&S	------	------	4.25
4½s Mar 1 1955—M&S	------	------	4.25
4s Aug 1 1951—F&A	97½	100	---
4s Annex 1954—J&D	97½	100	---
4s Parks 1955—M&N	97½	100	---
4s Mar 1 1961—M&S	97½	100	---
4s Aug 1 1961—F&A	97½	100	---
4s School 1933-1939—M&N	97½	100	---
4s 1945-1971—M&S	97½	100	---
4s Regis'd stk 1946-57—M&N	97½	100	---
4s 1933-1944—A&O	97½	100	---
4s 1956-1965—M&S	97½	100	---
4s 1972-1975—M&S	97½	100	---
4s 1933-1957—A&O	100	------	---
3½s Impt 1940—J&J	100	------	---
3½s Mar 1945—M&S	100	------	---
3½s Refunding 1952—J&J	82	------	---
3½s Sewage Impt '30-A&O	100	------	---
Cumber'd 4½s W W '41-A&O	100	------	---
Hagerstown—			
5s Water 1938-1957—A&O	------	------	4.80
4½s 1936-1956—A&O	99	------	---
Montgomery Co			
4½s 1939-1968—M&N	96	------	---
Washington Sub San Dist—			
4½s Sewer g 1973—J&J	96	97	---
5s 1969	101	------	---
MASSACHUSETTS			
4s 1932-52 (tax-exempt)—Var	99¼	------	---
4s Water registd 1932-'58-J&J	99¼	------	---
4½s gold July 1 1935—J&J	91	------	---
3½s 1956 ref (tax-exem)-J&J	97	------	---
3½s 1937 reg (tax-exem)-J&J	97	------	---
3½s Water 1942—J&J	95	------	---
3½s gold July 1944—M&S	94¼	------	---
3s Met Sewerage 1936—M&S	95	------	---
3s gold July 1939—J&J	92½	------	---
3s gold Water Jan 1 1941-J&J	91½	------	---
Arlington 4s'32-'42(tax ex)J&J	97½	------	---
Attleborough—			
3½s March 1935—M&S	96¾	------	---
Beverley 4s '32-'36(tax ex)A&O	98½	------	---
4s 1932-1945 (tax ex)-M&N	97½	------	---
Boston—			
4½s Tun 1960 tax-ex A&O	99	------	---
4s July 1936—J&J	98	------	---
4s Apr '32-'37 (tax-ex)—A&O	98¾	------	---
4s 1932-1939 (tax-ex)—J&J	98½	------	---
4s Tunnel & Sub 1945-J&D	96¼	------	---
4s Sub 1957 tax-ex—A&O	94½	------	---
4s Sub 1958 tax-ex—J&J	94½	------	---
4s Tub & Sub'59 tax-ex—J&J	94¼	------	---
3½s June 1 1932—J&D	99	------	---
3½s June 1 1934—J&D	96¼	------	---
3½s July 1 1935—J&J	96½	------	---
3½s June 1 1943—J&D	92¼	------	---
3½s June 1 1944—J&D	91¾	------	---
3½s July 1 1945—J&J	91¼	------	---
Braintree—4s 1932-1941J&J15	98	------	---
Brockton—			
4s 1932-1947 tax-ex—A&O	97¾	------	---
3½s Water 1932—M&N	99	------	---
Cambridge—			
4s Oct 1 1946-1949—A&O	96	------	---
3½s May 1 '45 (reg)-M&N	91¾	------	---
3s Bridge 1941—F&A	89½	------	---
Chelsea—4s Park 1936—A&O	98	------	---
4s Sept 1 1958—M&S	94	------	---
Everett—			
4s July 1 1941-1956—J&J	96	------	---
Fall River—			
4½s Mar 1 1932—M&S	------	------	---
4½s 1933-1937—M&S	------	------	---
4½s 1938-1941—M&S	------	------	---
4½s '32-'34 (tax-ex)—M&N	------	------	---
4s 1932-'55 (tax-ex)—M&N	------	------	---
Franklin (Town)			
4½s 1932-44—M&N	99½	------	---
Gardner 4s wat '32-'34—M&N	99	------	---
Holyoke—			
4½s '32-'50 (tax-ex)—F&A	103	------	---
4½s '32-'41 (tax-ex)—J&J	101¼	------	---
4s June 1 1933 tax-ex—J&D	98½	------	---
3½s Dec 1932—J&D	98¾	------	---
Lowell—			
4½s 1932-34 (tax-ex)—M&N	97	------	---
4½s 1937 (tax-ex)—F&A	99	------	---
Lynn—			
4s '35-'39 (tax-exmpt)—M&N	97¾	------	---
4s 1940-51 (tax-exmpt)M&N	96	------	---
3½s 1932 (tax-exempt)—A&O	99¼	------	---
Malden 4s '32-'44(tax-ex) F&A	97½	------	---
Medford—			
3½s 1932-1942 tax-ex-M&N	96½	------	---
Milton 3½s 1932—F&A	99¼	------	---
4s 1933-1937 tax-ex—F&A	98¼	------	---
Needham—			
4½s '32-43 (tax exmp) A&O	99	------	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
New Bedford—			
4s Sewer 1932-41 (tax-exempt)—M&N	------	------	4.50
4s 1932-'35 (tax-ex)—M&S	------	------	4.50
Newburyport—			
3½s Water '32 to '34—J&D	98¼	------	---
Newton 4s 1935—F&A	99	------	---
North Andover—			
5s 1932-'34 (tax-ex)—J&J	100	------	---
Pittsfield—			
4s 1932-1937 tax-ex—J&J 15	99	------	---
Quincy 3½s '32 to '39—A&O	96	------	---
Tax exempt	96½	------	---
Salem 4s Jan 1 '32-'54 tax-ex	96¼	------	---
Somerville 4s Dec 1 1934 A&O	98¼	------	---
4s July 1 1932-35—J&J	98½	------	---
4s July 1 1948-50—J&J	98½	------	---
Springfield 3½s 1935—J&J	97½	------	---
4s 1935-'44 (tax-ex)—F&A	99	------	---
4¼s 1934 tax-ex—M&N	99½	------	---
Taunton—			
4½s 1933—J&J	99	------	---
Wakefield 4s 1932-1933-A&O	98¾	------	---
Waltham 3½s 1932-45—F&A	96	------	---
4s 1932-1960—F&A	96	------	---
Warren Water District—			
4½s 1932-1953—F&A	98	------	---
Watertown—4s 1932-34—J&J	98½	------	---
Wellesley (Town)—			
4s Mar 1 1932-1946—M&S	99	------	---
Winchester 4s 1939-1943 A&O	99	------	---
MEXICO			
See Foreign Govts. page 101.			
MICHIGAN (See foot			
5½s July 15 1941—J&J15	------	------	---
5½s Oct 15 1941—A&O15	------	------	---
5½s Highway 1941—J&J	------	------	---
5s Highway 1940—J&D	------	------	---
4½s Highway 1943—F&A	------	------	---
4½s Highway Impt 1937 A&O	------	------	---
4s Highway Impt 1942—A&O	------	------	---
Ann Arbor School District—			
4s Sept 1 1935—A&O	------	------	---
Battle Creek—			
4s City Hall 1932-36—F&A	------	------	---
Battle Creek S D—			
4½s 1932—F&A	------	------	---
4½s 1933—F&A	------	------	---
4½s 1934-1937—F&A	------	------	---
4½s 1938-1949—F&A	------	------	---
Bay City 4s 1934—J&J	------	------	---
5½s WW 1932-1951—M&S	------	------	---
Bay City Union S D—			
06s 1936—J&J	------	------	---
Dearborn 5s 1936	------	------	---
Detroit—			
06s Pub Serv 1932-51—J&J	105½	------	---
05½s Nov 1 1946—M&N	98½	------	---
05½s Pub Util '32-'51—J&J	98½	------	---
5½s Sewer 1932-1951—J&J	96¾	------	---
5s Pub Impt 1932-51—J&J	95	------	---
05s Jan 15 1936-42—J&J15	95½	------	---
04½s Pub Lib 1948-J&J15	90½	------	---
4½s Jan 1 1932-1942—J&J	95	------	---
4½s Jan 1 1943-1957—J&J	89¾	------	---
o 4½s 1932-1933—M&N	98⅜	------	---
o 4½s 1934-1935—M&N	90⅜	------	---
o 4½s 1936-1937—M&N	90¾	------	---
o 4½s 1938-1951—M&N	92	------	---
4¼s 1942-1952—J&D	88	------	---
4¼s Jan 1 1957—J&J	84⅛	------	---
4¼s 1932—M&N15	99	------	---
4¼s 1933-1934—M&N15	97¾	------	---
4¼s 1935-1960—M&N15	87¾	------	---
4s School 1944—M&S	87¾	------	---
04s School 1946—M&N	86	------	---
04s May 15 1956—M&N 15	81¾	------	---
o 4s May 1 1961—M&N	79½	------	---
oFlint—			
4½s 1932-1954—M&S15	b 5%	to 4.75	%
4¼s 1932-1937—J&D	------	------	---
05s (Mar 15 & Apr 1) '32-'50	------	------	---
Flint Union School Dist—			
5s 1932-1954—M&S	------	------	---
4½s Mar 1 1935-1939	------	------	---
Grand Rapids 5s 1932-34—A&O	------	------	---
4½s Flood Protec '33-M&S	------	------	---
4½s Oct 1 1934-1938—A&O	------	------	---
4½s 1932-1953—F&A	------	------	---
4¼s 1932—F&A	------	------	---
4¼s 1933-1935—F&A	------	------	---
4¼s 1936-1942—F&A	------	------	---
4s 1932-1953—F&A	------	------	---
4s 1943-1960—F&A	------	------	---
3¾s 1932-1933—F&A	------	------	---
3¾s 1934-1937—F&A	------	------	---
3¾s 1938-1941—F&A	------	------	---
3¾s 1942-1961—F&A	------	------	---
Grand Rapids School District—			
4¼ 1932-1943—M&S	------	------	---
Highland Park—			
04½s Sept 15 1934—M&S	b 5%	to 4.75	%
04½s April 15 1957	b 5%	to 4.75	%
Jackson 4½s 1932-47 A&O16	------	------	---
4½s Gen Impt '32-'54-M&N	------	------	---
Jackson Un SD			
4½s 1932-1936—M&N	------	------	---
4½s 1937-1945—M&N	------	------	---
Lansing 05s 1932—J&J15	------	------	---
05s Jan 3 1932—J&J3	------	------	---
04½s Jan 3 1932-36—J&J3	------	------	---
4½s 1937-1946—J&D	------	------	---
Muskegon 4½s 1932-'44—J&J	------	------	---
4s May 1 1934—M&N	------	------	---
4s 1932-1933—F&A	------	------	---
4s 1934-1938—F&A	------	------	---
4s 1939-1961—F&A	------	------	---
Muskegon S D 5s 1942—July	------	------	---
Muskegon Co 4½s 1932—J&J	------	------	---
Pontiac—4½s '32-'47—M&S	------	------	---
4s 1941-1957	------	------	---
4½s 1946-1951—M&S	------	------	---
5½s Sewer 1932-1942 F&A	------	------	---
6s Wat Impt 1932-35—J&J	------	------	---
6s Wat Impt 1936-50—J&J	------	------	---
Port Huron 4s 1932—J&J	------	------	---
Saginaw 4½s sew '32-'33-J&J	------	------	---
4½s Sewer 1932-1949-F&A	------	------	---
4½s Sewer 1932—J&D	------	------	---
4½s Sewer 1933-1951—J&D	------	------	---
4½s Wat Jan 2 '32-'39—J&J	------	------	---
Sault Ste Marie 4s 1932—J&J	------	------	---
Wayne County—			
4½s bldg&bdge '32-'39M&N	------	------	---
4½s 1942-1949—A&O	------	------	---
4½s 1932-1941—A&O	------	------	---
Wyandotte 4½s 1934—J&D	------	------	---

b Basis. *f* Flat price. *n* Nominal. *o* Tax-exempt; under a law approved March 13 1909, and which went into effect Sept. 1 1909, bonds issued after that date by municipal corporations are tax-exempt and these, accordingly, sell on a better basis.

Bonds	Yield Basis or Bid.	Ask.	To Net.
MINNESOTA			
4½s July 15 1943 J&J15	b	4%	
4½s Dec 1 1939 J&D	b	4%	
Duluth 4½s 1932-1947 J&J	b	4.15%	
4½s 1932-1942 M&N	b	4.15%	
4s Water & Light 1936 A&O	b	4.15%	
4s 1932-1946 J&J	b	4.15%	
Duluth Ind School Dist—			
5½s 1936, 1938, 1940 A&O			
4½s Feb 1 '40 op '30 F&A			
4s 1934 opt 1924 A&O			
Hennepin County—			
6s Bridge 1932-40 M&N	b	4.15%	
5½s Bridge 1932-40 M&S	b	4.15%	
4½s Sanitorium '32-'42 J&J	b	4.15%	
4½s Hospital '32-'41 M&S	b	4.15%	
Minneapolis 5s 1932 J&D	b	4.15%	
5s 1935, '36, '40, '43, '45 '46, '47, '48, '49, '50 J&D	b	4.15%	
5s St Imp May 2 '37-'41 M&N2	b	4.15%	
4½s 1932-1935	b	4.15%	
4½s 1932-1937 A&O	b	4.15%	
4½s School 1932-1941	b	4.15%	
4½s 1933-1934 A&O	b	4.15%	
4½s 1935-1940 A&O	b	4.15%	
4s School Jan 1 1935 J&J	b	4.15%	
4s Improvement 1942 J&D	b	4.15%	
4s 1944 A&O	b	4.15%	
3½s 1932-1941 M&N	b	4.15%	
3½s Water Wks 1932 J&J	b	4.15%	
Ramsey Co 4½s '32-'50 F&A	b	4.15%	
4½s Dec 1 1935-1950 J&D			4.20
4½s Rd&Bdge '38-'44 M&N	b	4.15%	
4½s Rd&Bdge '33-'37 M&N	b	4.15%	
4½s Rd&Bdge '32-'43 J&D	b	4.15%	
St. Paul—			
6s School July 1 1951 J&J	b	4.15%	
4½s W W 1932-42 A&O	b	4.15%	
5s School July 1 1951 J&J	b	4.15%	
4½s July 1935 J&J	b	4.15%	
4½s Sewer July 1 '43 J&J	b	4.15%	
4½s Water Aug 1 '48 F&A	b	4.15%	
4½s July 1 1955 J&J	b	4.15%	
4½s 1932 J&J	b	4.15%	
4½s 1933-1937 J&J	b	4.15%	
4½s 1938-1959 J&J	b	4.15%	
4s 1932-1933 A&O	b	4.15%	
4s 1934-1935 A&O	b	4.15%	
4s 1936-1939 A&O	b	4.15%	
4s 1940-1961 A&O	b	4.15%	
South St Paul 5½s ref '33 J&J	b	4.15%	
MISSISSIPPI			
5½s Impt 1932-1946 M&S	b5¼%	5%	
5½s April 1932-1934 A&O	b5¼%	5%	
4½s 1932-1950	b5¼%	5%	
4½s 1932-1934 J&J	b5¼%	5%	
4½s Impt 1933 J&J	b5¼%	5%	
4½s Flood 1932-'53 A&O	b5¼%	5%	
4½s July 1 1932-1935 J&J	b5¼%	5%	
4½s July 1 1936 J&J	b5¼%	5%	
3½s State 1934 opt 1914 J&J	b5¼%	5%	
Greenville 5s fund '43-'50 F&A	95	98	
Biloxi 5½s 1932-1948 A&O	95	98	
Harrison Co 5½s 1940-50 F&A	b 5.20	5.25%	
Jackson 5½s July 1 1933 J&J	b5¼%	5%	
5½s 1932-1954 A&O	b5¼%	5%	
5s June 1 1932 J&D	b5¼%	5%	
4½s 1933-1952	b5¼%	5%	
4½s 1932-1952 M&N	b5¼%	5%	
Jones Co 5s 1932-1942 M&N	95	98	
Meridian 5s Dec 1 1939 J&D	b5¼%	5%	
4½s School House 1941 J&J	b5¼%	5%	
Mississippi Levee District—			
4s May 2 1944 M&N	b 5.30	5.10%	
5s July 1 1953 J&J	b 5.30	5.10%	
4½s Sept 1934 M&S	b 5.30	5.10%	
Vicksburg 5s St 1932 F&A	b 5.30	5%	
5s Pub Imp 1932-48 F&A	b 5.30	5%	
Yazoo-Miss Delta Levee Dist—	b 5.30	5%	
5s 1932-1954 M&N	b 5.30	5%	
4½s July 1949 J&J	b 5.30	5%	
4s 1952 optional 1922 J&J	b 5.30	5%	
MISSOURI			
5s March 1932-1936			4.25
4½s 1933-1937 A&O			4.30
4½s 1938 & 1939 A&O			4.20
4½s 1943-1948 M&S			4.20
4s Road 1933-34 Ser D M&S			4.10
4s 1943-1947 M&S			4.15
4s Road 1944-1948 A&O			4.15
4s Nov 1 1948-1952 M&N			4.25
3½s 1948-1952			4.15
Jackson Co 4s 1933-'51 J&J			4.30
4½s 1934-1950 J&J			4.30
4½s 1936-50 J&J15			4.30
4½s 1949 J&D			4.30
Joplin Sch Dist 4½s 1943-'48			4.50
Kansas City 4½s 1933 M&S			4.30
4½s 1935 J&J			4.30
4s 1935 J&J			4.25
5s 1935 J&J			4.25
5s sewer 1935 J&J			4.25
4½s 1939 J&J			4.20
5s water 1939 J&J			4.20
4½s 1940 J&J			4.25
5s bridge & road J&J			4.25
4½s Jan & July 1942 J&J			4.20
4½s 1932-1954 J&J			4.20
4½s 1932-1943 J&J			4.20
4½s 1932-1955 A&O			4.20
4½s 1932-1947 J&D			4.20
4½s Airport 1932-'54 A&O			4.20
4s Airport 1936-1951			4.20
4s Auditorium 1932-1970			4.20
Kansas City S D 4s 1932 J&J			4.15
4s 1941-1951 J&J			4.25
4½s 1940-1950 J&J			4.25
4½s 1932-1950 J&J			4.25
4½s 1933 J&J			4.15
4½s 1937 J&J			4.20
4½s 1946 J&J			4.25
5s 1941 J&J			4.25
St Joseph 4½s '32-'45 M&S			4.40
St Joseph 4½s ref 1951			4.50
St Joseph School District			
4½s 1935			4.40
4s 1940			4.40
St Louis 4½s Bridge '35 A&O			4.20
4½s Public Bldg & Imp 1932-1943 J&J			4.20
4½s 1935-1939 F&A			4.20
4½s 1940-1953 F&A			4.20
4½s W W 1932-1945 A&O			4.20
4½s 1933-1948 M&N			4.20
4½s 1941-1948 M&N			4.20
4s 1936 M&N			4.20
4s 1937-1940 M&N			4.20
4s 1941-1945 M&N			4.20
4s 1946-1951 M&N			4.20

Bonds	Yield Basis or Bid.	Ask.	To Net.
Springfield 4½s 1934-49 M&N			4.40
University City—			
4½s 1932-1943 M&N			4.25
4½s 1942-1949 J&J15			4.25
MONTANA			
4½s Educational 1941 J&J			4.75
4½s Educational 1944 J&J			4.60
Billings 5s 1934 op 1929 J&J	98	100	
Butte 5s 1932-1936 J&J			5
6s 1941 J&J	103	107	
Daniels Co 6s 1933-1942			6
Great Falls—			
5½s Sewer '35 to '39 J&J			5.25
4½s Wat & Sew '33-'50 J&J			5
Kalispell 5s 1933 J&J	95	99	
Lincoln Co 5s '32 op '27 J&J	96	99½	
Phillips Co 5s Dec '35 op '33 J&J	95	99	
NEBRASKA			
Beatrice Ref 5s '44 opt '34 A&O			4.30
Beatrice S D 5s 1932-54 F&A			4.20
Douglas County—			
5s Highway 1942 A&O			4.15
Grand Island Sch District—			
4½s Ref 1932-40, opt 1930			4.75
Holdrege S D 5s 1939-52 J&D			4.35
Kearney—			
4½s Sch '44, opt 1929 J&D			4.75
Lincoln School District—			
4½s 1932-1953 M&N			4.15
McCook Fund 5s '34-43 F&A			4.30
Norfolk 4½s ref 1945 opt M&S			4.50
North Platte Sch Dist—			
4½s 1940-50 J&J			4.25
Omaha 4½s ref 1933 J&J			4.15
4½s Wat wks Dec 15 '41 J&J			4.15
4½s May 1 1956 M&N			4.15
5s 1948 J&D			4.25
Omaha S D 4½s May 1 '55 M&N			4.15
Scottsbluff—			
4½s Ref '42, opt '32 M&N			4.50
Scottsbluff School District—			
5½s 1942, opt 1932 A&O			4.50
York School District—			
4½s 1936-55 J&J			4.25
NEW HAMPSHIRE			
4s July 1932-1948 J&J	98½		
4s June 1932-1938 J&D	98½		
4½s Highway 1934-43 M&S	98½		
4½s May 14 1932-1933	99		
4½s Highway 1934-43 J&D	101½		
Concord 4½s 1942 J&D	99		
4½s '38, '40, '42, '44 M&N	99½		
Keene 4½s 1931-1942 M&N	97¾		
Manchester—			
4s 1932-1934			
4s 1935-1940			
4s 1941-1945			
Pembroke 4s '32-'34 F&A			
Portsmouth—			
4s Ref Water 1932 J&J	99½		
Stratford 5s May 1933-1954			
NEW JERSEY			
3½s Inst Constr 1942-'49 J&J	b 4%	to 3.90	%
3½s Inst Constr 1950-'66 J&J	b 4%	to 3.90	%
4½s road & bdge 1933 J&J	b 4.05	to 3.90	%
4½s Road & bdge 1938 J&J	b 4.05	to 3.90	%
4½s 1940 J&J	b 4.05	to 3.90	%
4½s Highway '54 opt '39 J&J	b 4.05	to 3.90	%
4½s 1955 opt 1940 J&J	b 4.05	to 3.90	%
4s Road 1950 J&J	b 4.05	to 3.90	%
Asbury Park (City)—			
4½s 1935-1939 M&N	b 6%	to 5.50	%
4½s 1934-1953 M&N	b 6%	to 5.50	%
4½s 1936-1946 M&S	b 6%	to 5.50	%
4½s 1951-1960 M&S	b 6%	to 5.50	%
4½s 1932-1970 M&N	b 6%	to 5.50	%
Atlan City 4½s 1932-38 J&J	b 6%	to 5.75	%
4½s 1938-1958 J&J	b 6%	to 5.75	%
4½s Paving 1938 J&J	b 6%	to 5.75	%
4½s Jan 1 1945 J&J	b 6%	to 5.75	%
4½s June 1932-66 J&J	b 6%	to 5.75	%
4.40s 1932-1954 M&S	b 6%	to 5.75	%
5s 1932 F&A	b 6%	to 5.75	%
5s 1933-1934 F&A	b 6%	to 5.75	%
5s 1935-1939 F&A	b 6%	to 5.75	%
5s 1940-1947 F&A	b 6%	to 5.75	%
5s 1948-1968 F&A	b 6%	to 5.75	%
Atlan Co. 4½s 1932-35 A&O	b 5.25	to 5%	
4½s Bridge 1936-57 A&O	b 5.25	to 5%	
4.10s 1932-1934 M&N	b 5.25	to 5%	
Audub S D 6s '32-'40 A&O	b 6%	to 5.50	%
Bayonne 5s 1932-1949 J&J	b 5.25	to 5%	
4½s Jan 1 1933 J&J	b 5.25	to 5%	
4½s 1932-1953 F&A	b 5.25	to 5%	
4½s Funding 1945	b 5.25	to 5%	
4½s School 1932 F&B	b 5.25	to 5%	
4½s School 1933 F&A	b 5.25	to 5%	
4½s School 1934-66 F&A	b 5.25	to 5%	
Belleville 5s 1934 & '44 M&N	b 5.25	to 5%	
Belleville S D 5s '32-'44 M&N	b 5.25	to 5%	
Bergen Co 5½s '32-'34 J&D	b 4.50	to 4.75	%
5½s Dec 1 1935-1942 J&D	b 4.50	to 4.75	%
5s Dec 1944 J&D	b 4.65	to 4.50	%
5s Dec 15 1931-1955 J&D	b 4.50	to 4.75	%
4½s 1932-1939 A&O	b 4.50	to 4.75	%
4½s Aug 1932-1938 F&A	b 4.50	to 4.75	%
4s Court Hse 32-'38 A&O	b 4.50	to 4.75	%
Bloomfield—			
4½s Dec 15 1932-64 J&D	b 5.25	to 5%	
4½s 1931 & 1932 J&D 15	b 5.25	to 5%	
4½s 1933 to 1969 J&D 15	b 5.25	to 5%	
Bridgeton (City)—			
4½s 1932-1933 J&D	b 5.25	to 5%	
4½s 1934-1935 J&D	b 5.25	to 5%	
4½s 1936-1942 J&D	b 5.25	to 5%	
4½s 1943-1949 J&D	b 5.25	to 5%	
4½s 1950-1954 J&D	b 5.25	to 5%	
4½s 1955-1958 J&D	b 5.25	to 5%	
Bogota (Boro) 5s '32-'33 J&D	b 6%	to 5%	
4½s 1932-1946 J&D	b 6%	to 5%	
Bound Brook 4½s '32-'42 J&D	b 6%	to 5%	
Brigantine 5½s Sew '33 J&J			6.50
Camden 5½s 1932-61 F&A	b 4.50	to 5%	
4½s School 1943 A&O	b 4.65	to 4.50	%
4½s Water '32 to '60 M&N	b 4.50	to 4.65	%
4½s 1942-1969 J&J			4.50
Camden Co 4½s 1932 F&A			4.50
4½s 1935-1957 J&J	b 4.50	to 4.60	%
4½s 1932-1944 F&A	b 4.50	to 4.60	%
4½s 1932-1934 J&J	b 4.50	to 4.60	%
4½s 1935 & 1936 J&J	b 4.50	to 4.60	%
4½s 1937-1970 J&J	b 4.50	to 4.60	%
4s 1944 J&J	b 4.40	to 4.25	%

Bonds	Yield Basis or Bid.	Ask.	To Net.
Cape May—5s 1934 J&D	b 6%	5%	
4½s School 1932-1951 M&S	b 6%	5%	
4½s 1932-1952 M&S	b 6%	5%	
Cape May Co 5s 1932-33 M&S	b 5%	to 4.75	%
5s 1934-1935 M&S	b 5%	to 4.75	%
5s 1936-1940 M&S	b 5%	to 4.75	%
East Orange 4½s '32-'45 F&A	b 4.75	to 4.60	%
4½s 1932 J&D	b 5%	to 4.50	%
4½s 1933-1969 J&D	b 4.75	to 4.50	%
5s Sewer 1932-1960 J&J	b 4.75	to 4.65	%
4s 1934 A&O			4.50
4s Water 1933 J&D			4.50
Elizabeth—4½s 1955 J&J	b 4.50	to 4.60	%
4½s 1932-1933 A&O	b 4.50	to 4.60	%
4½s 1934-1957 A&O	b 4.50	to 4.60	%
5½s Dec 1 1932-1946 J&D	b 5%	to 4.60	%
Englewood—4s Sept '35 M&S	b 5%	to 4.50	%
Essex Co 4½s Road '35 F&A	b 4.40	to 4.30	%
4½s 1932-1933 M&S15	b 4.40	to 4.30	%
4½s 1934-1935 M&S15	b 4.40	to 4.30	%
4½s 1936-1949 M&S15	b 4.40	to 4.30	%
4½s 1950-1960 M&S15	b 4.40	to 4.30	%
4½s Road 1932-1936 F&A	b 4.40	to 4.30	%
4s Hospital 1946 F&A	b 4.40	to 4.30	%
3.65s Park '32 to '35 F&A	b 4.40	to 4.30	%
Essex Fells (Boro) 5s July 2d 1932-1960	b 5.25	to 5%	
Fairview—5s 1944	b 6%	to 5%	
Gloucester City 4½s '32-'65 J&J	b 4.25	to 6.25	%
5½s Water 1937-1955	b 6%	to 5.25	%
Gloucester Co—			
4½s Bldg&Rd '31-'45 J&D2	b 4.25	to 4.60	%
Hackensack—4½s 1942 F&A	b 5.25	to 5%	
4½s Imp 1932-1942 J&J	b 5.25	to 5%	
Hoboken—4½s 1940 J&J	b 5.25	to 5%	
5s School 1932-1954 J&J	b 5.25	to 5%	
Hudson Co—4½s 1948 A&O	b 4.50	to 4.35	%
4½s May 1 1950 M&N	b 4.50	to 4.35	%
4½s 1932 M&N15	b 5%	to 4.50	%
4½s 1933-1978 M&N15	b 4.50	to 4.35	%
4s g Park 1954 & '59 M&N	b 4.50	to 4.30	%
4s gold refunding 1935 F&A	b 4.50	to 4.30	%
4½s July 15 '32-'34 J&J15	b 4.50	to 4.30	%
4½s July 15 '35-'74 &J15	b 4.50	to 4.35	%
Hunterdon County—			
4½s 1932-1934 J&J	b 4.50	to 4.30	%
4½s road & bldg '35-'46 J&J	b 4.50	to 4.35	%
Irvington 5s School '63 J&D	b 5%	to 4.75	%
4½s 1932-1933 J&D	b 5%	to 4.75	%
4½s 1934-1939 J&D	b 5%	to 4.75	%
4½s 1940-1959 J&D	b 5%	to 4.75	%
Jersey City 5½s 1942-53 A&O	b 4.85	to 4.75	%
5½s Dec 1 1932-1938 J&D	b 4.85	to 4.75	%
4½s School 1932-58 J&D	b 4.60	to 4.50	%
4½s School 1945 J&J	b 4.75	to 4.65	%
4½s Water 1961 A&O	b 4.75	to 4.65	%
4½s 1932-1966 J&D	b 4.75	to 4.65	%
4s Refunding 1949 F&A	b 4.60	to 4.50	%
Keansburg 5½s	b 6%	5.50%	
Kearny 4½s 1936 F&A	b 5.25	to 5%	
4½s Water 1932-1962 M&N	b 5.25	to 5%	
4½s Water 1932-'34 J&D15	b 5.25	to 5%	
4½s Water 1935-'70 J&D15	b 5.25	to 5%	
4½s Sch Impt '32-'52 J&D	b 5.25	to 5%	
Lodi—5s 1932-1947 J&J	b 6%	to 5%	
Long Branch 5s 1943 M&N	b 6%	to 5%	
4s June 1 1935 J&D	b 6%	to 5%	
Lyndhurst 5s 1932-1957 J&J	b 6%	to 5%	
Maplewood (Township)			
4s 1932-33 J&D15	b 4.75	to 4.50	%
4s 1934-35 J&D15	b 4.75	to 4.50	%
4s 1936-67 J&D15	b 4.75	to 4.50	%
Mercer Co—4½s 1933 J&J	b 4.50	to 4.35	%
3s Road 1933 J&D	b 4.50	to 4.35	%
3½s April 1941 A&O	b 4.50	to 4.35	%
6s Road&Bdge '32-'34 F&A	b 4.50	to 4.35	%
Middlesex Co 4½s '32-'34 J&J	b 4.50	to 4.35	%
4½s Fund July 1932-1939	b 4.50	to 4.35	%
4½s Road 1932-44 F&A2	b 4.50	to 4.40	%
4½s Impt 1932 A&O	b 4.50	to 4.35	%
Monmouth Co—			
4½s Mar 15 '32-'50 M&S	b 4.50	to 4.35	%
4½s Rd&Bdg '32-'51 F&A	b 4.50	to 4.35	%
Montclair 4½s Sch 1941 A&O	b 4.65	to 4.50	%
4½s High Sch Bldg '44 J&D	b 4.65	to 4.50	%
3½s School 1932 J&J	b 4.65	to 4.50	%
Morris Co 4s '35 opt '05 J&J	b 4.50	to 4.25	%
4½s 1942 opt 1922 J&J	b 4.50	to 4.25	%
3½s 1933-1934 J&D 15	b 4.50	to 4.25	%
3½s 1935-1938 J&D 15	b 4.50	to 4.25	%
3½s 1939-1949 J&D 15	b 4.50	to 4.25	%
Morristown 4½s '32-'42 J&D	b 4.50	to 4.35	%
4s 1933-1936 M&N	b 4.50	to 4.35	%
4s 1937-1940 M&N	b 4.50	to 4.35	%
4s 1941-1969 M&N	b 4.50	to 4.35	%
Newark—4½s 1944 F&A	b 4.50	to 4.35	%
5½s Oct 15 '32 to '59 A&O15	b 4.50	to 4.40	%
5s 1932-1958 J&J	b 4.25	to 4.50	%
4½s 1932-1969 M&S15	b 4.25	to 4.10	%
4½s Dock 1959 F&A	b 4.25	to 4.40	%
4½s Apr 15 '32-'61 A&O15	b 4.50	to 4.40	%
4½s School Dec 1 '45 J&D	b 4.50	to 4.40	%
4s Sch House 1959 opt 1949	b 4.50	to 4.40	%
4s Pen Val Sew '61 op '51 J&D	b 4.50	to 4.40	%
4s 1932-33 J&D	b 4.40	to 4.30	%
4s 1934-35 J&D	b 4.40	to 4.30	%
4s 1936-37 J&D	b 4.40	to 4.30	%
4s 1938-42 J&D	b 4.40	to 4.30	%
4s 1943-70 J&D	b 4.40	to 4.30	%
3½s Track Elev 1954 F&A	b 4.40	to 4.30	%
Valisburg 4½s 1934 J&J	b 4.40	to 4.30	%
New Brunswick 4½s 32-57 F&A	b 5%	to 4.75	%
4½s Sch & Wat '32-'69 J&D	b 5%	to 4.75	%
4½s 1932-1967 J&D	b 5%	to 4.75	%
North Arlington (Borough)			
5½s Impt 1933-1935	b 6%	5.5%	
6s Impt 1933-1935	b 6%	5.5%	
North Bergen 5s 1941 J&D			6
6s School 1932-58 M&S			6
Nutley S D 4½s '32-'42 F&A	b 5.50	to 5%	
4½s 1943-1957 F&A	b 5.50	to 5%	
5½s Nov 15 1932-39 M&N	b 5.50	to 5%	
Ocean City—5s 1944 F&A	b 6%	5%	
4½s Imp May 15 1938-'56	b 6%	5%	
Ocean Co 4½s '32-'33 J&D	b 4.75	to 4.50	%
4½s 1934-1950 J&D	b 4.75	to 4.50	%
Orange—5s 1932 J&J	b 4.75	to 4.50	%
5s Water 1938 F&A	b 4.75	to 4.50	%
4½s School 1943 J&D	b 4.75	to 4.60	%
4½s Sewer 1932 1964 A&O	b 4.75	to 4.60	%
4s School House 1934 J&D	b 4.75	to 4.60	%
Passaic 4½s 1932-40 M&S	b 5.25	to 5%	
5½s Gen Imp '32-'44 J&D	b 5.25	to 5%	
5½s Gen Imp '45-'51 J&D	b 5.25	to 5%	
5s Imp 1932-1943 M&N	b 5.25	to 5%	
5s Water 1935 M&N	b 5.25	to 5%	
4½s Refunding 1944 M&N	b 5.25	to 5%	
4½s Water 1939-70 J&J	b 5.25	to 5%	

b Basis. f Flat price. n Nominal. d New paid by N. Y. City.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Passaic Co 4½s 1932-1936 J&J	b 4.50	to 4.60	%
4½s 1937-1946 J&J	b 4.50	to 4.60	%
4½s 1932-1968 J&D	b 4.50	to 4.75	%
Paterson 5½s '32-'34 M&N	b 4.75	to 4.50	%
5½s 1935-1959 M&N	b 4.75	to 5%	
4½s Feb 1 1945 F&A	b 4.75	to 4.60	%
4½s 1932-1967 A&O	b 4.75	to 4.60	%
4s N C Hall 1932 J&J	b 4.75	to 4.60	%
Perth Amboy 4½s Apr 1944	b 5.25	to 5%	
4½s Water 1932-34 M&S2	b 5.25	to 5%	
4½s Water 1935-64 M&S2	b 5.25	to 5%	
4½s School 1932-1960 A&O	b 5.25	to 5%	
4½s School 1933	b 5.25	to 5%	
5s Feb. 1 1936-1977 F&A	b 5.25	to 5%	
Plainfield—4s 1932 to '34 J&D	b 5%	to 4.50	%
4s School 1959 M&N	b 4.65	to 4.50	%
4½s 1952 1962 various	b 5%	to 4.50	%
Rahway 4½s 1932-34	b 6%	to 5%	
4½s 1935-1936	b 6%	to 5%	
4½s 1932-1934	b 6%	to 5%	
4½s 1935-1936	b 6%	to 5%	
Ramsey 5s Water 1931-1940	b 6%	to 5%	
Red Bank (Borough)—			
4½s 1932-1953 M&N	b 6%	to 5%	
Ridgewood 4½s 1932-62 M&N	b 6%	to 5%	
5½s 1932-1939 J&J	b 6%	to 5%	
4½s 1932-1968 M&N	b 6%	to 5%	
Riverside 6s 1932-1933 A&O			6
Sea Isle City 5s 1942 F&A	6%	5%	---
Somerset Co 4½s 1932-49 J&J	b 5%	to 4.60	%
4½s 1932-1933 J&J	b 5%	to 4.75	%
4½s 1934-1952 J&J	b 5%	to 4.60	%
South Jersey Port District			
4½s Marine Term 1934-'73	b 5.25	to 5%	
Sou Orange—4s '32 to '44 J&J	b 5%	to 4.75	%
4½s 1932-1969 J&D	b 5%	to 4.75	%
4½s 1932-1967 J&D	b 5%	to 4.75	%
4½s 1932-1968 J&D	b 5%	to 4.75	%
Summit 4½s Sch 1941 F&A	b 4.80	to 4.65	%
4s 1933 M&N	b 5.25	to 4.75	%
4½s Imp & Sch '32-'38 J&D	b 5.25	to 4.75	%
4½s Imp & Sch '39-'60 J&D	b 4.80	to 4.65	%
Sussex Co 4½s '37-'44 M&S	100	to 4.60	%
4s Impt 1932-1955 M&N	b 4.40	to 4.60	%
Teaneck (Twp) 5½s '32-'38	b 6%	to 5.50	%
Tenafly 4½s 1932-33 F&A	b 6%	to 5.50	%
4½s 1934-1963 F&A	b 6%	to 5.50	%
Trenton 5½s 1932-1951 A&O	b 4%	to 4.75	%
4½s Water 1943 A&O	98	100	---
4½s 1932-1939 F&A	98	100	---
4½s 1940-1966 F&A	98	100	---
4½s 1932-1934 F&A	98	100	---
4½s 1935-1960 F&A	b 4.50	to 4.40	%
4s City Hall 1939 J&D	b 4.50	to 4.40	%
Union City 4½s '32-'64 J&D	b 5.25	to 5%	
Union Co 4½s 1937 M&S	b 5%	to 4.50	%
4½s 1942 M&S	b 5%	to 4.50	%
4½s Oct 15 1932-'52	b 5%	to 4.50	%
4½s Road&Bdge'32-47 F&A	b 5%	to 4.50	%
4½s Park 1932-'35 J&D15	b 5%	to 4.50	%
4½s Park 1936-'37 J&D15	b 5%	to 4.50	%
4s Oct 1 1942 A&O	b 4.60	to 4.40	%
4s Park 1932 M&N	b 4.60	to 4.40	%
4s Park 1933-1937 M&N	b 4.60	to 4.40	%
Union Township Sch Dist—			
4½s 1932-1937 J&J	b 6%	to 5%	
Vallsburg—See Newark.			
Ventnor City—			
5½s Mun Bldg '32-'58 A&O	b 6%	to 5.50%	---
Vineland (Boro)—			
5½s 1933-1934 M&S	b 6%	to 5.50%	---
5½s 1932-1950 M&S	b 6%	to 5.50%	---
Westfield 5s June15'32-'60 J&D	b 5%	to 4.75	%
4½s 1932-1966 A&O	b 5%	to 4.75	%
West New York 5s 1936 M&S	b 5.25	to 5%	
Woodbridge 6s 1933 A&O 5	98	100	---
NEW MEXICO			
6s Highway 1935-1940 J&J	b 4.75	4.60%	---
5½s Highway 1935-1940 J&J	b 4.65	4.50%	---
4½s Ref 1953 opt 1933 J&J	b 4.60	4.40%	---
4½s Dec 15 1952 opt '22 J&D	b 4.60	4.40%	---
4s Fund 1939 opt 1919 M&S	------	------	4.40
4s Highway 1932-1944 J&D	------	------	4.80
Albuquerque 5s W W 1962J&D	96	100	---
4½s 1933-1950 J&J	------	------	4.40
4½s 1933-1950 J&J	------	------	4.40
Middle Rio Grande Conser- Dist 5½s '34-'73 F&A	92	94	---
Socorro Co 5s '41 op '21 A&O	98	99	---
NEW YORK.			
5s March 1932-1935 M&S	b 4.00	to 3.50	%
5s Jan & Mar 1 1936-1945	b 3.90	to 3.70	%
5s Jan 1932-1935 J&J	b 4.00	to 3.50	%
5s Jan & Mar 1946-1970	b 3.90	to 3.70	%
4½s Highway 1963 M&S	111	113	---
4½s Canal 1964 J&J	111	113	---
4½s Canal 1965 J&J	b 3.85	to 3.75	%
4½s Highway 1966 M&S	b 3.85	to 3.75	%
4½s Barge Canal 1945 J&J	b 3.85	to 3.70	%
4½s Bonus 1932-1939 A&O	b 3.90	to 3.50	%
4½s Bonus 1940-1949 A&O	b 3.80	to 3.50	%
4s Canal Term 1942 J&J	b 3.75	to 3.60	%
4s Canal Term Jan 1946 J&J	b 3.75	to 3.60	%
4s g High Imp Mar 1966 M&S	b 3.75	to 3.60	%
4s g High Imp Sept 1958 M&S	b 3.75	to 3.60	%
4s High Imp Mar 1960 M&S	b 3.75	to 3.60	%
4s Canal Imp July 1960 J&J	b 3.75	to 3.60	%
4s Canal Imp Jan 1961 J&J	b 3.75	to 3.60	%
4s Canal Imp July 1961 J&J	b 3.75	to 3.60	%
4s Highw Imp Mar '61 M&S	b 3.75	to 3.60	%
4s Palisade Park 1961 M&S	b 3.75	to 3.60	%
4s Canal Jan 1962 J&J	b 3.75	to 3.60	%
4s Highw Imp Mar '62 M&S	b 3.75	to 3.60	%
4s Canal Imp Jan 1967 J&J	b 3.75	to 3.60	%
4s Highw Imp Mar '67 M&S	b 3.75	to 3.60	%
4s Palisades Park 1967 M&S	b 3.75	to 3.60	%
4s Bldg constr '32-'39 M&S	b 4.00	to 3.50	%
4s Bldg constr '40-'49 M&S	b 3.75	to 3.60	%
4s Grade Cross &c '32-33 M&S	b 4.00	to 3.50	%
4s Grade Cross &c '34-36 M&S	b 4.00	to 3.50	%
4s St Inst Bldg '32-'53 M&S	b 4.00	to 3.50	%
4s Apr 15 1940-1955 A&O15	b 3.75	to 3.60	%
3½s St Ins Bldg '32-'78 M&S	b 4.00	to 3.60	%
3½s Mar 15 1932 M&S 15	b 4.00	to 3.50	%
3½s Mar 15 1933 M&S 15	b 4.00	to 3.50	%
3½s Mar 15 '34-'35 M&S 15	b 4.00	to 3.50	%
3½s Mar 15 '36-'39 M&S 15	b 4.00	to 3.50	%
3½s Mar 15 '40-'81 M&S 15	b 3.75	to 3.60	%
3¼s Mar 15 1932 M&S 15	b 4.00	to 3.50	%
3¼s Mar 15 1933 M&S 15	b 4.00	to 3.50	%
3¼s Mar 15 '34-'35 M&S 15	b 4.00	to 3.50	%
3¼s Mar 15 '36-'39 M&S 15	b 4.00	to 3.50	%
3¼s Mar 15 '40-'81 M&S 15	b 3.75	to 3.60	%
3s g Jan 1959 J&J	98	102	---
3s g July 1 1958 J&J	98	102	---
3s g Canal Jan 1 1959 J&J	98	102	---
3s Canal 1957-59 J&J	98	102	---
Albany Co 4½s 1936-38 M&N	------	------	4.10
4½s 1932-1960 M&S	------	------	4.10
3½s Fund 1932-1941 M&N	------	------	4
Albany 4½s '32-'33 M&N	------	------	4.10
4½s 1934-1939 M&N	------	------	4.10
4½s 1940-1969 M&N	------	------	4.10
4½s Water 1932 M&N	------	------	4.10
4½s 1932-1954 J&D	------	------	4.10
4½s 1932-1935 J&D	------	------	4.10
4½s 1936-1970 J&D	------	------	4.10
4s Munic & Sch '32-'63 J&J	------	------	4
3½s 1932-1933 J&D	------	------	4
3½s 1934-1935 J&D	------	------	4
3½s 1936-1939 J&D	------	------	4
3½s 1940-1971 J&D	------	------	4
Alb Pt Dist 4½s '32-'71 F&A	------	------	4.50
4½s 1933-1972 M&N	------	------	4.50
Allegany Co 4½s'32-'36 M&S	------	------	4.30
Amherst 4½s 1932-'55 M&S	------	------	6
5½s 1932 M&N	------	------	6
5½s 1933-1936 M&N	------	------	6
5½s 1937-1947 M&N	------	------	6
Amsterdam 5s Wat 1932-37	------	------	4.30
Auburn—4½s 1932-1934 J&J	------	------	4.35
Binghamton—4s '32-'36 F&A	------	------	4.30
4½s 1932-1971 var.	------	------	4.30
3½s Bridge 1935 F&A	------	------	4.30
Brighton (T) 5s 1932-1942 M&N	------	------	6
5s 1932-1952 J&D	------	------	6
Brooklyn—d—3½s '32-'37 J&J	------	------	4.50
3½s gold 1935 J&J	------	------	4.50
Broome Co 5s '32-'33 M&S	------	------	4.40
Buffalo 5½s 1944 J&D15	------	------	4.25
5s 1932-1934 M&N	------	------	4.15
5s 1935-1950 M&N	------	------	4.15
4½sJune 15 1964 J&D15	------	------	4.05
4½s 1932-1968 J&D	------	------	4.05
4½s 1932-1938 J&J	------	------	4.05
4½s 1938-1967 A&O	------	------	4.05
4s 1932-1948 A&O	------	------	4
4s June 15 1960 J&D	------	------	4
4s 1932-1958 J&J	------	------	4
3½s Water 1932-35 M&S	------	------	4
3½s 1935-1964 M&N	------	------	4
Cohoes 6s Ref Wat '32-'45 J&J	------	------	---
5½s 1932-1939 M&N	------	------	---
5½s 1940-1949 M&N	------	------	---
5½s 1950-1960 M&N	------	------	---
Columbia Co 4½s '32-'35 A&O	------	------	4.35
4½s 1936-1959 A&O	------	------	4.35
Corning 5½s 1932-'60 M&S	------	------	4.40
Cortland Co 4½s '32-'51 J&J	------	------	4.35
Delaware Co 4.20s'32-'52 A&O	------	------	4.30
Dutchess Co 4s '33-'34 M&S	------	------	4.20
4s 1935-1937 M&S	------	------	4.20
4s 1938-1946 M&S	------	------	4.20
4s 1947-1954 M&S	------	------	4.20
East Chester 4½s '32-'34 F&A	------	------	4.30
4½s 1935-1958 F&A	------	------	4.30
Elmira—4s 1935 M&S	------	------	4.25
4½s Water 1932-'45 A&O	------	------	4.30
4½s Apr 1 1933-1935	------	------	4.30
Erie Co 4½s 1932-1933 J&D	------	------	4.05
4½s 1934-1935 J&D	------	------	4.05
4½s 1936-1938 J&D	------	------	4.05
4½s 1939-1959 J&D	------	------	4.05
4½s 1945-1953 M&S	------	------	4
Essex Co 4s 1933-1956 J&S	------	------	4.30
Franklin Co 4½s '32-'40 M&S b	5%	to 4.75	%
Freeport 4.20 Ser'32-45 M&N b	5%	to 4.75	%
4.20 sewer 1946-1960 M&N b	5%	to 4.75	%
4½s 1932-1951 M&N b	5%	to 4.75	%
4.40s 1932-1950 M&N b	5%	to 4.75	%
Garden City 4½s 1932-52 J&J b	5%	to 4.75	%
Greenburgh (T)—			
4s 1934-1951 J&J b	5%	to 4.75	%
Greenburgh U S Sch Dist No 9			
4.40s 1933-1965 J&D b	5%	to 4.75	%
Groton 6s Wat '32-'50 M&N b	5%	to 4.75	%
Harrison (T) 4½s '32-'35 F&A b	5%	to 4.75	%
4½s 1936-1980 F&A b	5%	to 4.75	%
Haverstraw 4.12s '32-'37 M&S b	5%	to 4.75	%
Hempstead (T) 4½s'32-'59 A&O b	5%	to 4.75	%
Hempstead 4½s 1932-65 M&S b	5%	to 4.75	%
Hempstead Un F S D No 1—			
6s 1932-1954 M&S b	5%	to 4.75	%
Hornell 4½s 1934-1947 F&A b	5%	to 4.75	%
Hudson Riv Regulating Dist—			
4½s 1932-1934 J&J b	5%	to 4.75	%
4½s 1935-1965 J&J b	5%	to 4.75	%
4.70s 1935-1965 J&J b	5%	to 4.75	%
Huntington (T) 4s '33-'52 J&J b	5%	to 4.75	%
Islip (T) 4s '32-'33 M&S b	5%	to 4.75	%
4s 1934-1935 M&S b	5%	to 4.75	%
4s 1936-1937 M&S b	5%	to 4.75	%
4s 1938-1951 M&S b	5%	to 4.75	%
Irvington 4.10s '32-'36 A&O b	5%	to 4.75	%
Ithaca—4½s Water 1942 J&J b	5%	to 4.75	%
4½s 1940-1954 J&J b	5%	to 4.75	%
Jamest'n 4s Mar 20 1943 A&O b	5%	to 4.75	%
4½s 1932-1933 A&O15 b	5%	to 4.75	%
4½s 1934-1940 A&O15 b	5%	to 4.75	%
Jamestown 3½s '32-'39 J&D b	5%	to 4.75	%
Johnstown 4½s Dec 1932-'37 b	5%	to 4.75	%
Kings Co 4s May 1 '32-'44 b	5%	to 4.75	%
Kingston 3½s g '32-'36 A&O b	5%	to 4.75	%
Lackawanna 4½s'32-'54 M&N b	5%	to 4.75	%
Lockport 4½s 1932-1944 b	5%	to 4.75	%
4½s 1943-1949 b	5%	to 4.75	%
4½s Sch 1932-1944 b	5%	to 4.75	%
4.40s 1943-1949 M&S b	5%	to 4.75	%
5s 1932-1942 M&S b	5%	to 4.75	%
Long Beach 5½s '32 '60 M&N b	5%	to 4.75	%
5½s 1933-1934 J&D b	5%	to 4.75	%
5½s 1935-1940 J&D b	5%	to 4.75	%
5½s 1941-1960 J&D b	5%	to 4.75	%
Mamaroneck (T) 4½s'32-64 J&J b	5%	to 4.75	%
Mamaroneck Un F S D No 1—			
5½s May 1 '32-'52 M&N b	5%	to 4.75	%
3.90s 1935-1936 J&J b	5%	to 4.75	%
3.90s 1937-1939 J&J b	5%	to 4.75	%
3.90s 1940-1964 J&J b	5%	to 4.75	%
Middlesport 4.35s '31-'42 J&D b	5%	to 4.75	%
4.35s Sewer '32-'39 J&D b	5%	to 4.75	%
Monroe Co 4s 1932-41 F&A b	4.25	to 4%	
3.90 Co Bldg '34-'60 F&A b	4.25	to 4%	
Mineola (V) 4.40s 1932-68 J&J b	5%	to 4.75	%
Mt Vernon 4½s '32-'48 A&O b	4.80	to 4.50	%
5½s 1932-1934 A&O b	4.80	to 4.50	%
5½s 1935-1941 A&O b	4.80	to 4.50	%
4½s School 1962-'73 M&N b	4.80	to 4.50	%
4s Sewerage 1950-55 M&N b	4.80	to 4.50	%
5s Jan 2 1938 J&J b	4.80	to 4.50	%
Nassau Co—5s '32-'39 M&N b	4.25	to 4%	
4½s 1932-1934 A&O b	4.25	to 4%	
4½s 1935-1944 A&O b	4.25	to 4%	
4½s 1932-1946 M&S b	4.25	to 4%	
4s 1932-1939 M&N b	4.25	to 4%	
3½s 1944-1950 J&J b	4.25	to 4%	
3½s 1951-1961 J&J b	4.25	to 4%	
Newburgh 4½s '32-'34 F&A b	5%	to 4.50	%
4 Wat Imp 1942-62 J&J b	5%	to 4.50	%
4½s Wat Imp 1932-41 J&J b	5%	to 4.50	%
New Rochelle 5s '32-'50 M&N b	4.80	to 4.40	%
4½s 1933-1934 M&N b	4.80	to 4.40	%
4½s 1935-1936 M&N b	4.80	to 4.40	%
4½s 1937-1944 M&N b	4.80	to 4.40	%
4½s 1945-1965 M&N b	4.80	to 4.40	%
4½s Mun Imp '32-'35 M&N b	4.80	to 4.40	%
4½s 1932-1934 M&N b	4.80	to 4.40	%
4½s 1935-1963 M&N b	4.80	to 4.40	%
3½s 1932 to 1933 J&D b	4.80	to 4.40	%
New York City—			
4½s June 1965 J&D	98¾	99½	---
4½s 1963 M&S	98¾	99½	---
4½s May 1957 M&N	98¾	99½	---
4½s Nov 1957 M&N	98¾	99½	---
4½s Corp stock 1967 J&J	98¾	99½	---
4½s Corp stock 1932 J&J	98¾	99½	---
4½s Corp stk 1971 J&D15	98¾	99½	---
4½s corp stk 1932-1935 J&D b	4.75	to 4.50	%
4½s corp stk 1936-79 J&D	93	100	---
4½s Jan. 1 1977 J&J	93	95	---
4½s Sch & Var '32-'39 J&D b	4.75	to 4.50	%
4½s 1960 opt 1930 M&S	93½	95	---
4½s 1960 M&S	93½	95	---
4½s Mar 1 1962 M&S	94½	95	---
4½s Mar 1 1964 M&S	94½	95	---
4½s April 1935 A&O b	4.75	to 4.50	%
4½s April 1 1966 A&O	93½	95	---
4½s Apr 15 1972 A&O15	93½	95	---
4½s Rap Tr & Wat '74 J&D	93	95	---
4½s Feb 15 1932 66 F&A15 b	4.65	to 4.50	%
4½s Feb 15 '41-1966 F&A15 b	4.65	to 4.50	%
4½s Feb 15 1976 F&A15	93	95	---
4½s Nov 15 '32-'68 M&N15 b	4.65	to 4.50	%
4½s Nov 15 1978 M&N15	93	95	---
4s Oct 1 1980 A&O	89	91½	---
4s May 1977 M&N	89	91½	---
4s Various 1936 M&N	96¼	97¾	---
4s Nov 1955 M&N	89	91½	---
4s Various 1956 M&N	89	91½	---
4s Various Nov 1957 M&N	90½	91½	---
4s Nov 1958 M&N	90½	91½	---
4s May 1959 M&N	90½	91½	---
4s Dec 31 1931	100	------	---
4s 1932-1937 M&N b	4.75	to 4.50	%
4s 1938-1967 M&N b	4.65	to 4.50	%
3½s g exempt 1941 M&N b	4.65	to 4.50	%
3½s exempt 1942 M&N b	4.65	to 4.50	%
3½s R T 1948-1950 M&N b	4.65	to 4.50	%
3½s g exempt 1952 M&N b	4.65	to 4.50	%
3½s g exempt 1953 M&N b	4.65	to 4.50	%
3½s g exempt 1954 M&N b	4.65	to 4.50	%
3½s g Water ex '54 M&N b	4.65	to 4.50	%
3½s exempt 1955 M&N b	4.65	to 4.50	%
3½s stock Apr 1 1954 A&O b	4.65	to 4.50	%
Niag Falls—5½s '41-'48 M&N	------	------	4.25
4.15s Sewer 1965-70 M&N	------	------	4.60
4.10% Sewer 1935-50 J&J	------	------	4.60
4½s Wat May1'41-'48 M&N	------	------	4.65
4½s Repay '32-'33 reg M&N	------	------	5
4½s Sew '39-'48 reg M&N	------	------	4.75
3.95 Nov 1 1961-1970 M&N	------	------	4.50
3½s 1942-1945 M&N	------	------	4.50
3s May 1 1935 M&N	------	------	4.60
NiagFallsSD—4½s'32-'34 F&A	------	------	5
4½s 1935-1960 F&A	------	------	4.75
No Hempstead 5s '32-'34 J&J	------	------	4.75
No Hempstead S D No 7—			
4½s 1934-1942 J&D	------	------	5
North Tarrytown (b)			
4½s Water 1932-45 A&O	------	------	5
4½s Water 1946-64 A&O	------	------	5
4½s 1947-72 J&J	------	------	5
Oneida—4s Water '40-'45 J&J	------	------	4.60
4½s Water 1952 39 J&J	------	------	4.60
Onondaga Co—4½s '32-47 A&O	------	100	---
3.70s 1932-1951 A&O	------	------	4.20
Ontario Co 4s '32-'51 M&N	------	------	4.25
Ossining 4½s 1932-42 M&S	------	------	5
4½s Water 1932-1969 A&O	------	------	5
Oswego—5½s 1932-46 M&N	------	------	4.75
Oyster Bay Wat Dist—			
4s 1936-1950 J&J	------	------	4.75
Pelham (T) Un Fr Sch Dist No 1 4.60s 1944-1966	------	------	5
Poughkeepsie 4½[s]1932-52 J&D	------	------	4.50
4s School 1934-'59 M&S	------	------	4.50
Port Jervis 4½s 1937-1966	------	------	4.70
Port of N Y Authority—N Y-N J Bdge 4½s '32-'39 M&S b	5%	to 4.50	%
4½s 1940-1946 M&S b	5%	to 4.50	%
4½s 1939-1943 M&N b	5%	to 4.50	%
4½s 1944-1948 M&N b	5%	to 4.50	%
4½s 1949-1953 M&N b	5%	to 4.50	%
4½s 1933-1934 M&S b	5%	to 4.50	%
4½s 1935-1938 M&S b	5%	to 4.50	%
4½s 1939-1946 M&S b	5%	to 4.50	%
4½s 1947-1953 M&S b	5%	to 4.50	%
4½s 1954-1960 M&S b	5%	to 4.50	%
Putnam Co 4½s '32-'51 A&O	------	------	4.50
4s 1932-1934 F&A	------	------	4.50
4s 1935-1954 F&A	------	------	4.50
Rensselaer County—			
4½s Highway 1932 F&A	------	------	4.75
4½s Highway 1933-36 F&A	------	------	4.60
4½s Highway 1937-58 F&A	------	------	4.40
Rochester 5s 1932-1951 F&A	------	------	4.25
4½s Jan 15 1933 J&J	------	------	4.15
4½s Pub Imp '32-'48 F&A	------	------	4.15
4½s 1932-1934 M&S	------	------	4.50
4½s 1935-1959 M&S	------	------	4.15
4s Imp Sch &c '32-'47 J&J	------	------	4.15
3½s Ref 1933 opt 1913 J&J	------	------	4.75
Rockland Co—4s '32-'34 M&S	------	------	4.50
4½s '32-'38 (reg) F&A15	------	------	4.75
4½s 1932 M&S	------	------	4.75
4½s 1933-1946 M&S	------	------	4.50
Rockville Centre (V)—			
4.15s 1932-1952 J&D	------	------	4.75
Rome—			
5½s 1932-1941 A&O	------	------	4.60
Rye(V) 5s Mar 10 '32-'38 M&S	------	------	5
Rye & Harrison Un Fr S D No 6			
4.40s 1932-1953 F&A	------	------	5
Saranac Lake 4.45s'32-'39 F&A	------	------	4.50
Saratoga Co 5s 1932-1941	------	------	4.15
4½s 1932 M&S	------	------	4.25
4½s 1933-1955 M&S	------	------	4.10
4s Sepr 1 1945-1954 M&S	------	------	4.05
Saratoga Springs—			
4½s Park 1932 40 A&O	------	------	4.25
Scarsdale 4½s 1932-45 J&D	------	------	4.35
Schenectady 5s 1932-33 J&J	------	------	4.25
4.30s 1932 J&D	------	------	4.25
4.30s 1934 1948 J&D	------	------	4.05
4½s 1932 1934 J&J	------	------	4.25
4.15s 1932-1933 A&O	------	------	4.25
4.15s 1934-1939 A&O	------	------	4.10
4.15s 1940-1960 A&O	------	------	4
4s Oct 15 1932-1944 A&O15	------	------	4

* Subject to taxation. By an amendment to the constitution of Ohio adopted Sept. 3 1912, bonds issued after Jan. 1 1913 by municipalities in that State are subject to taxation. Bonds issued prior to Jan. 1 1913 are exempt from taxation. b Basis. d Now part of N. Y. City. f Flat price. n Nominal

Bonds	Yield Basis Bid.	or Ask.	To Net.
Schenec Co 4½s '42-'58 J&J			4.10
Solvay 4½s 1937-'58 F&A			4.50
Somers 4½s '32-'58 M&N			4.75
Southampton 5s '33-'50 M&N			4.75
[illegible] M&N			4.75
Steuben Co 4½s '32-'37 F&A			4.75
Suffolk Co 4½s 1932 J&J			4.75
4½s Oct '36 A&O			4.75
4½s [illegible] A&O			4.75
4½s 1937 A&O			4.75
4½s 1937-'56 J&A			4.75
Sullivan Co 4½s '32-45 A&O			4.17
Syracuse 4½s '32-'36 Various			4.25
5s May 15 1932-1938			4.50
5½s 1932-1960 M&S			4.20
4½s June 15 '32-34 J&D15			4.25
4½s 1932-'44 M&N			[illegible]
4s June 15 1932-'44 J&D15			[illegible]
4s 1932-1944 F&A			3.90
3½s 1932-1933 J&J15			4.25
3½s 1934-1936 J&J15			4
[illegible]			[illegible]
[illegible]			[illegible]
[illegible]			[illegible]

Bonds.	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
4s Highway 1941, '43, '46, '48, '51, '53 M&S	*b* 3.60	to 3.85	%
Allegheny—4s 1937 M&N	95	96	
Allegheny Co 4½s '43 M&N	99	100	
4½s 1932-1956 A&O	*b* 4.50	to 4.25	%
4½s July 1932 1958 J&J	*b* 4.50	to 4.25	%
4½s 1940-1959 J&J	*b* 4.50	to 4.25	%
4s Bridge 1942 F&A	*b* 4.50	to 4.25	%
4s 1932-1958 M&S	*b* 4.50	to 4.25	%
Altoona—4s '34 opt '14 J&J	95	91	
4s Ref 1936 opt 1916 J&J	95	91	
4s Highway '37 opt '32 J&J	95	91	
Altoona S D 4s '32 to '35 A&O	95	91	
Bethlehem S D 5½s '35, '40, '45, '50 J&D	*b* 4.50	to 4.25	%
Braddock 4½s '32-'44 M&N	*b* 4.50	to 4.25	%
4s 1932 to 1935 M&N	99	100	
Cambria Co 4½s '32-'45	*b* 4.50	to 4 25	%
Chester 4s'37 op'17 tax-ex J&J	*b* 4.50	to 4.25	%
4½s 1935-1940 J&J	*b* 4.50	to 4.25	%
Chester S D 4½s '32-'47-'42	*b* 4.50	to 4.25	%
Erie—4½s Sch 1932-'39 A&O	*b* 4.50	to 4.25	%
4½s 1932-1933 F&A	*b* 4.50	to 4.25	%
4½s 1934-1960 F&A	*b* 4.50	to 4.25	%
Erie S D 4s 1932-1938 F&A	*b* 4.50	to 4.25	%
4½s 1932-1937 A&O	*b* 4.50	to 4.25	%
4½s Jan 1 1936-1946	*b* 4.50	to 4.25	%
Fayette Co 4s road 1936 A&O	*b* 4.50	to 4.25	%
Harrisburg—			
4s Pub Imp '32 to '36 M&S	*b* 4.50	to 4.25	%
4s May 15 1932-1953	*b* 4.50	to 4.25	%
4s 1932-1942 F&A	*b* 4.50	to 4.25	%
Jeanette 4½s 1932-1956 M&S	*b* 4.50	to 4.25	%
Lackawanna Co 4s 1944 F&A	*b* 4 25	to 4%	
Lancaster Co 4½s & 4½s	*b* 4.25	to 4%	
Lancaster—			
3½s Sewer 1934 M&S	*b* 4.25	to 4%	
Lancaster S D 4s May 1945	*b* 4.25	to 4%	
Lower Merion Twp 4s, 4½s, 4½s	*b* 4.25	to 4%	
McK'p't S D 4½s '32 '43 M&N	*b* 4.25	to 4%	
Mercer Co 5½s '32-'47 F&A	*b* 4.25	to 4%	
Norristown S D 4½s 1943 J&J	*b* 4.25	to 4%	
Philadelphia 4s 1937 J&J	*b* 5%	to 4.75	%
5s Jan 1951 J&J	*b* 5%	to 4.75	%
4½s May 1948 J&J	*b* 5%	to 4.75	%
4½s Nov 1 1948 J&J	*b* 5%	to 4.75	%
4½s Sept 16 1975 J&J	*b* 5%	to 4.75	%
4½s 1956	*b* 5%	to 4.75	%
4½s Dec 17 1978 J&J	*b* 5%	to 4.75	%
4s July 1939 J&J	*b* 5%	to 4.75	%
4s July 1942 J&J	*b* 5%	to 4.75	%
4s Jan 1 1946 J&J	*b* 5%	to 4.75	%
4s Feb 16 1955 J&J	*b* 5%	to 4.75	%
4s Nov 1 1966 J&J	*b* 5%	to 4.75	%
4s July 26 1972 J&J	*b* 5%	to 4.75	%
3½s July 1 1934 J&J	*b* 5%	to 4.75	%
Phila S D 4½s '32-'43 J&J	*b* 5%	to 4.75	%
4½s 1941-1959 M&N	*b* 5%	to 4.75	%
4½s Apr 15 1939 58 A&O15	*b* 5%	to 4.75	%
4s 1932-1942 J&J	*b* 5%	to 4.75	%
4s 1937-1956 J&D	*b* 5%	to 4.75	%
Pittsburgh—4½s '32-'50 J&D	*b* 4.30	to 4.10	%
4½s 1935-1937 M&S	*b* 4.30	to 4.10	%
4½s 1938-1946 M&S	*b* 4.30	to 4.10	%
4s 1932 to 1939 J&J	*b* 4.30	to 4.10	%
4½s '32-'38 taxable M&N	*b* 5%	to 4.50	%
Reading 5s impt 1943-49 J&J	*b* 4.25	to 4%	
Schuylkill Co—			
4½s 1932-1955 J&J	*b* 4.50	to 4.25	%
Scranton 4½s '32-'41 F&A	*b* 4.50	to 4.25	%
5s 1932-1950 F&A	*b* 4.50	to 4.25	%
4s 1932-1937 M&S	*b* 4.50	to 4.25	%
4s 1932 & 1935 A&O	*b* 4.50	to 4.25	%
Scranton S D 4s 1932 & 33 A&O	*b* 4.50	to 4.25	%
4½s 1933-1956 J&J	*b* 4.50	to 4.25	%
Wash'n Co 4½s '32-'34 M&S	*b* 4.50	to 4.25	%
4s 1932-1933 M&N	*b* 4.50	to 4.25	%
Wilkes-Barre—			
4s 1932 to 1935 J&J	*b* 4.50	to 4.25	%
4½s Imp ser I '32-'38 A&O	*b* 4 50	to 4.25	%
4½s 1932-1940 J&J	*b* 4.50	to 4.25	%
4½s Impt 1940-1945 J&J	*b* 4.50	to 4.25	%
York 4½s 1932-1943 F&A	*b* 4.50	to 4 25	%
York Co 3½s 1932 M&N	*b* 4.50	to 4.25	%
RHODE ISLAND			
4s Charit Inst 1905 M&S	98		
4s June 1 1977 J&D	98		
3½s gold S H 1934 J&J	98½		
Cranston 4s Sch 1932-'66 J&J	*b* 5%	to 4.60	%
4½s Mar 15 '32-'73 M&S15	*b* 5%	to 4.60	%
Johnston 4½s 1935-1940 M&N			
N Prov'ce 4s June 15 '47 J&D			
Newport—4½s '32-'39 M&S	99½		
5½s June 1 1932-1958	110½		
4½s May 1932-1942 M&N	98¾		
4½s Mar 1932-35 M&S	98¾		
4s May 15 1948 M&N	95		
3½s g High Sch 1954 J&D	87½		
Pawtucket—4½s 1950 J&J			
4½s Sewer 1952 J&D			
4½s School 1954 M&N			
4s Water 1937 M&N			
Providence—			
4½s 1932 J&D	99		
4½s 1933-1937 J&D	99		
4½s 1938-1959 J&D	99		
4s Water Jan 2 1936	98		
4s Jan 1 1945 J&J	97½		
4s Oct 1 1954 A&O	93⅜		
4s July 1956 J&J	93¼		
4s May 2 1957 M&N 2	93⅛		
4s May 1982 M&N	94¾		
4s Water 1962 J&D	94¾		
4s Oct 1 1964 A&O	94½		
4s 1932 J&D	99½		
4s 1933-1950 J&D	97		
Woonsocket 4½s Fd '41 J&D			
6s Fund 1932-1935 M&N			
6s Fund 1936-1961 M&N			
4½s 1932-1967 J&D			
4½s Funding 1944 M&N			
4½s 1932 1967 J&D			
4½s June 1932-1957 J&D			
5s 1932-1936 M&N			
5s 1937-1942 M&N			
5s Funded 1932-1959 A&O			
4s Funding 1947 A&O			

Bonds.	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
SOUTH CAROLINA.			
4s Refund 1952 opt 1932 J&J	95	97	
4½s ctfs indebt '39-'53 J&D	98	99½	
Aiken Co 4½s 1937-1945	*b* 5%	to 4.60	%
Anderson Co 4½s '32-'33 F&A	*b* 4.90	to 4.40	%
4½s Highway 1934-37 F&A	*b* 4.90	to 4.40	%
4½s Highway 1938-43 F&A	*b* 4.90	to 4.40	%
Charleston—4½s Jan '62 J&J	*b* 5%	to 4.40	%
4s Refg '38 (tax-exem) J&J	94	96	
Charleston Co 6s 1937 J&J	*b* 5%	to 4.80	%
Cheraw 5s '52 opt '32 July 1	97	99	
Clarendon Co—			
6s May 15 '36-'40 M&N15	*b* 5.25	to 5%	
Columbia 5s Ref 1941 M&S	100	102	
4½s Water 1945 J&J	*b* 4.80	to 4.60	%
Greenville—5s St 1942 J&J	*b* 4.75	to 4%	
5s Water 1953opt '38 F&A	*b* 4.75	to 4.60	%
Greenville Co 4½s'40-'55 J&J	*b* 4.80	to 4.60	%
4½s Highw 1932-1945 F&A	*b* 4.80	to 4.70	%
Greater Greenville Sewer Dist 4½s 1967 M&N	90	95	
Kershaw Co—			
5s Highway 1932-1946 F&A	*b* 5.25	to 5%	
Lancaster S D—5s 1941 J&J	*b* 5.25	to 5%	
6s July 1946 J&J	*b* 5.50	to 5.25	%
Marion Co—			
4½s 1932 1934 M&S	*b* 5%	to 5.25	%
4½s 1935-1941 M&S	*b* 5%	to 5.25	%
Richland Co 5s 1933 J&J	100	101	
Rock Hill 5s 1951 opt '31 J&J	97	100	
Spartanburg 4½s 1935 A&O	*b* 4.80	to 4.60	%
4½s Water 1932-1939 J&J	*b* 4.80	to 4.60	%
4½s Water 1940-1965 J&J	*b* 4.90	to 4.70	%
5s Sept 1 1939	*b* 4.90	to 4.70	%
5s Nov 1 1943	*b* 4.90	to 4.70	%
Spartanb'g Co 4½s '37-47 M&S	*b* 4.80	to 4.60	%
4½s 1932-1950 M&N	*b* 4.80	to 4.60	%
Sumter Co 5s '32-'52 J&J	100	102	
York Co 4½s 1932-50 J&J	*b* 5.25	to 5%	
SOUTH DAKOTA			
5s Rural Credit '33-'48 A&O			
5s Sept 1941 M&S			
5s Mar 15 1932-35 M&S15			
5s June 1 1932-39 J&D			
5s Jan 15 1934-48 J&J15			
5½s Jan 15 1943 J&J15			
5½s Rural Credit 1939 J&J			
Aberdeen 4½s Sewer '32 J&J			
Dorson Co 5s fd 1932-47 M&N			
Jackson Co—			
4½s fund 1932-47 M&N 15			
Perkins Co 4½s fd '36-'47 J&D			
Stanley Co 4½s fd '43-'48 J&D			
Sioux Falls S D 5s 1935 A&O			
5½s Dec 1 1940 J&D			
TENNESSEE			
4½s highway 1939 J&D	*b* 5.20	to 5%	
4½s bridge 1945 J&J	*b* 5.20	to 5%	
4½s refdg July 29 1955 J&J	*b* 5.20	to 5%	
4½s July 1 1945 J&J	*b* 5.20	to 5%	
4½s highway 1939 J&J	*b* 5.20	to 5%	
4s refdg July 29 1955 J&J	*b* 5.20	to 5%	
5s Memorial Aud'm 1961 J&J	*b* 5.20	to 5%	
Carter County—			
5s funding Jan 1 1959 J&J	*b* ----	6%	
5½s Road	*b* ----	6%	
Chattanooga—			
4½s School 1956 A&O	*b* 5.10	to 4.90	%
4½s Memorial Aud '52 M&N	*b* 5.10	to 4.90	%
5s Hospital 1954 M&S	*b* 5.10	to 4.90	%
Cocke County—			
4½s Road July 15 '47 J&J	*b* ----	6%	
Cumberland Co 5s 1956 J&J	*b* ----	6%	
Davidson County—			
4½s Highway 1947 J&J	*b* 4.75	to 4.50	%
5% Co Memorial '32-'50 J&J	*b* 4.75	to 4.50	%
Dyer Co 4½s 1955	*b* ----	6%	
Fayette County—			
4½s Road 1958 J&J	*b* ----	6%	
Giles County—			
5% Highway 1947 J&D	*b* 5.20	to 5%	
Hbson County—			
4% Road 1932-1958 J&J	*b* 5.50	to 5.25	%
Hamilton County—			
4½% Refunding 1957 A&O	*b* 5 10	to 5%	
5% Bridge 1944	*b* 5.10	to 5%	
Jackson—			
5½% Ref 1933-1948 J&J	*b* 5.50	to 5.25	%
Johnson City—			
5½s Impt 1932-1946 J&D	*b* ----	6%	
Knox Co 5s Pike & Bridge May 1 1932-1940 M&N	*b* 5.20	to 5%	
Knoxville—			
4½s Impt 1932-39 F&A	*b* 6.50	to 6%	
4½s Park 1933-1935 A&O	*b* 6.50	to 6%	
5s 1932 M&S	*b* 6.50	to 6%	
5s 1933-1937 M&S	*b* 6.50	to 6%	
5s 1938-1951 M&S	*b* 6.50	to 6%	
5½% Fdg Sept 1 1950 M&S	*b* 6.50	to 6%	
Madison County—			
4½% Highway '32-'49 J&D	*b* 5.20	to 5%	
Memphis 5s July 1954 J&J	*b* 4.90	to 4.75	%
5s River Term '32-'48 A&O	*b* 4.90	to 4.75	%
4½s Water 1932-1962 J&J	*b* 4.90	to 4.75	%
4½s Water 1949 J&J	*b* 4.90	to 4.75	%
4½s Park 1959 A&O	*b* 4.90	to 4.75	%
4½s 1932-1955 J&D	*b* 4 90	to 4.75	%
4s Water 1933 M&N	*b* 4.90	to 4.75	%
4s 1932-1954 M&S	*b* 4.90	to 4.75	%
Montgomery Co—5s Cumberland River Bdge 1953 F&A	*b* 5.20	to 5%	
Nashville 6s 1932-1942 A&O	*b* 4.90	to 4.75	%
5s March 1932-1960 M&S	*b* 4.90	to 4.75	%
5s Memorial Sq '32-'50	*b* 4.90	to 4.75	%
4½s High Sch 1940 J&J	*b* 4.90	to 4.75	%
4½s Hospital '32-'56 J&J	*b* 4.90	to 4.75	%
4½s 1935-1968 M&N	*b* 4.90	to 4.75	%
4½s 1932-1967 J&J	*b* 4.90	to 4.75	%
4½s 1934-1948 M&S	*b* 4.90	to 4.75	%
4s 1932-1933 M&S	*b* 4.90	to 4.75	%
Polk Co 5s 1932-46 J&D	*b* ----	6%	
Robertson County—			
4½s Road 1948 F&A	*b* 5.20	to 5%	
Shelby County—			
4s Courthouse 1957 A&O	*b* 4.75	to 4.50	%
5s Aud Mkt H'se '49 M&S	*b* 4.75	to 4.50	%
4¾% Jail 1940-1951 M&S	*b* 4.75	to 4.50	%
Smith County—			
5½s Fdg 1935-1958 J&J	*b* 5.75	to 5.50	%
Tipton County—			
4½s Road July 2 '32-'58 J&J	*b* ----	6%	
Washington County—			
5% Fds June 1 1954 J&J	*b* ----	5.50%	
White County—			
5½% Highway 1955 M&S	*b* 5.50	to 5.25	%

Bonds.	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
TEXAS.			
Abilene 5s Feb 15 '59-'65	*b* 5.20	to 5%	
Amarillo 4½s '33-'58 M&S15	*b* 4.90	to 4.70	%
Austin 5s 1932-1942 J&J	*b* 4.50	to 4.40	%
5s Sch Blg & Hos '52 op '32 J&J	*b* 4.50	to 4.40	%
4½s 1932-1961 J&J	*b* 4.50	to 4.40	%
4½s 1932-1953 J&J	*b* 4.50	to 4.40	%
4½s 1954-1958 J&J	*b* 4.50	to 4.40	%
Beaumont 5s '52 op '32 A&O	*b* 5%	to 4.90	%
5s Water Works 1954 M&S	*b* 5%	to 4.90	%
5s 1932-1939 A&O	*b* 5%	to 4.90	%
5s 1940-1965 A&O	*b* 5%	to 4.90	%
4½s 1932 J&J	*b* 5%	to 4.90	%
4½s 1933-1935 J&J	*b* 5%	to 4.90	%
4½s 1936-1970 J&J	*b* 5%	to 4.90	%
4s 1942 opt 1922 J&D	*b* 5%	to 4.90	%
Brazoria Co—			
5½s Impt Apr 10 1956-1965	*b* 5.30	to 5.20	%
Cameron County—			
4½s 1934-1942 M&S	*b* 5.50	to 5.25	%
5s Road Mar 15 1933-1957	*b* 5.50	to 5.25	%
Cleburne 5s WW '52 op '32 J&J			
Corpus Christi 5s fd '37 F&A	*b* 5.20	to 5.10	%
6s Water 1932 1959 F&A	*b* 5.20	to 5.10	%
Dallas 5s 1932-1960 M&N	*b* 5%	to 4.75	%
4½s 1932 M&N	*b* 5%	to 4.75	%
4½s 1933-1970 M&N	*b* 5%	to 4.75	%
4½s July 1 1932-1949 J&J	*b* 5%	to 4.75	%
4½s 1932-'45 M&N	*b* 5%	to 4.75	%
4½s 1946-'65 M&N	*b* 5%	to 4.75	%
4s School 1932-1951 J&J	*b* 5%	to 4.75	%
Dallas Co 4½s Sept 10 '51 Apr 10	*b* 5%	to 4.75	%
5s Viad't & Bridge Feb 10 1954 opt 1924 Apr 10	*b* 4.65	to 4.50	%
El Paso 5s W W Purch '50 A&O	97	100	
5s Fund 1951 opt '31 M&S	97	100	
5s School 1955 opt '35 J&J	97	100	
5s Impt Aug 1 1948 F&A	97	100	
4½s 1932-1960 A&O	97	100	
Fort Worth 5s 1951 A&O	*b* 4.65	to 4.50	%
5s 1932-1934 J&D	*b* 4.65	to 4.50	%
5s 1935-1959 J&D	*b* 4.65	to 4.50	%
4½s 1936-1971 F&A	*b* 4.65	to 4.50	%
4½s 1936-1964 F&A	*b* 4.65	to 4.50	%
4s Refunding 1941 J&J	*b* 4.65	to 4.50	%
Galveston—5s 1932-1935 J&J			5
5s Grade Rais 1944 A&O			5
5s School 1932-1954 M&S			5
5s 1932-1950 A&O			5
4½s Grad, &c, '43 op '28 J&J			5
4½s Grad, &c, '49 op '29 A&O			5
Galveston County—			
5s Bd Apr 10 '51 op '31 A&O	*b* 5.10	to 4.90	%
Grimes Co.			
5½s Road 1932-'54 A&O10	*b* 5 25	to 5%	
Harris Co 4s '47 op '17 A&O	*b* 4 65	to 4 50	%
4½s Apr 10 '32-'58 A&O10	*b* 4.65	to 4.50	%
4½s Road Apr 10 '32-'60	*b* 4.65	to 4.50	%
Houston—5s Sew 1939 M&N	*b* 4.65	to 4.50	%
5s Ref Oct 16 '41 op '31 A&O	*b* 4.65	to 4.50	%
5s Mun Imp '32-'36 F&A	*b* 4.65	to 4.50	%
4½s Sept 1932-1952 M&N	*b* 4.65	to 4.50	%
4½s Oct 28 '38 op '28 A&O	*b* 4.65	to 4.50	%
4½s 1932-1957 J&J	*b* 4.65	to 4.50	%
4½s Imp 1934-35 (s-a) J&J	*b* 4.65	to 4.50	%
4½s Impt 1936-39 (s-a) J&J	*b* 4.65	to 4.50	%
4½s Impt 1940-55 (s-a) J&J	*b* 4.65	to 4.50	%
4½s 1942-1947	*b* 4.65	to 4.50	%
Houston S D 5s Feb 1952	*b* 4.65	to 4.50	%
4½s 1937-1951 J&D	*b* 4.65	to 4.50	%
Palestine 5s Sch Aug 1 1934, '39, '44, '49, '54, '59, '64	*b* 5.20	to 5.10	%
Port Arthur—			
5s 1932 F&A	*b* 4.25	to 4%	
5s 1933-1970 F&A	*b* 4.65	to 4.50	%
San Antonio—5s '32-'53 M&S	*b* 4.65	to 4.50	%
5½s W W 1932-'35 M&N	*b* 4.65	to 3.50	%
5½s W W 1936-'65 M&N	*b* 4.65	to 4.50	%
5s Sept 1932-1953 M&S	*b* 4.65	to 4.50	%
5s Sept 1932-1959	*b* 4.65	to 4.50	%
5s St Imp Dist No 2 1943	*b* 4.65	to 4.50	%
4½s 1932-1967 J&J	*b* 4.65	to 4.50	%
4½s 1932-1968 F&A	*b* 4.65	to 4.50	%
San Antonio S D 5s '56 F&A	*b* 4.65	to 4.50	%
Tarrant County—			
4½s Oct 10 '32-'33 A&O10	*b* 4.20	to 4%	
4½s Oct 10 '34-'59 A&O10	*b* 4.65	to 4.50	%
Waco—5s Sewer 1937 J&J	*b* 4.40	to 4.30	%
5s Water-Works 1942 J&J	*b* 4.40	to 4.30	%
4½s Water 1937-1968 J&J	*b* 4.40	to 4.30	%
Wichita Falls 6s 1950 M&N	*b* 4.80	to 4.70	%
5½s 1932-1940 M&N	*b* 4.80	to 4.70	%
5s Feb 10 1960 F&A10	*b* 4.80	to 4.70	%
4½s 1932 1955 M&N	*b* 4.80	to 4.70	%
4½s 1932-1961 J&D	*b* 4.80	to 4.70	%
4½s 1932-1946 F&A 10	*b* 4.80	to 4.70	%

UNITED STATES—See pages 16 & 100.

UTAH.			
5½s April 1 1941 J&J	*b* 4%	to 4.15	%
5s Capitol Bldg 1934 J&J	*b* 4%	to 4.15	%
4½s Capitol Bldg 1934 A&O	*b* 4%	to 4.15	%
4½s Road 1939 J&J	*b* 4%	to 4.15	%
4½s July 1 1939 J&J	*b* 4%	to 4.15	%
4s Capitol Bldg 1934 J&J	*b* 4%	to 4.15	%
Box Elder Co 4½s Sch '32 F&A			
Ogden 4¾% 1932-1945	*b* 4.15	to 4.50	%
4½s Refunding 1932 J&D	*b* 4.15	to 4.50	%
4½s Ref Wat 1933 M&N	*b* 4.15	to 4.50	%
Salt Lake City—			
5s Refunding 1941 J&J	*b* 4.15	to 4.25	%
4½s May 1 1934 M&N	*b* 4.15	to 4.52	%
4½s refunding 1934 M&N	*b* 4.15	to 4.25	%
4s Ref 1932-1935 A&O	*b* 4.15	to 4.25	%
4s Ref 1936-1945 A&O	*b* 4.15	to 4.25	%
4s Ref 1946-1965 A&O	*b* 4.15	to 4.25	%
Salt Lake City S D—			
4½s Feb 1 1932 F&A	*b* 4.15	to 4.25	%
4½s Aug 1 1933 F&A	*b* 4.15	to 4.25	%
4s May 1 1949 M&N	*b* 4.15	to 4.25	%
Salt Lake Co 4½s 1941	*b* 4.15	to 4.25	%
VERMONT.			
3½s 1932-48 J&D	97½		
4½s Oct 1 1932-1949 A&O	102⅜		
Middlebury 4s '41 op '21 M&N			
Rutland 4½s 1946-48 J&J	98		

Bonds.	Yield Basis or Bid.	Ask.	To Net.
VIRGINIA			
3s "Riddleberger" 1932 J&J	99	100	---
3s Funded debt 1991 J&J	84	86	---
4½s cffs indebt 1932 J&J	100	---	---
4½s ctf indebt 1933-37 J&J	100	---	---
Albemarle Co 5s 1948 J&J	*b* 5%	to 4.50	%
Alexandria 6s 1932 1956 A&O	*b* 5%	to 4.50	%
Arlington Co 5½s '32-'54 F&A	*b* 5%	to 4.50	%
Bristol 5½s Sch '34-'53	*b* 5%	to 4.75	%
Charlottesville 5s 1962 M&S	*b* 4.75	to 4.50	%
5s Water Impt 1953 J&J	*b* 4.75	to 4.50	%
Danville—			4.75
4½s Ref Aug 1942 F&A			4.75
4½s July 1 1939-1950 J&J			
Fairfax Co 4½s 1945 F&A	*b* 5%	to 4.50	%
Henrico Co Sch 5s '32-'50 J&J	*b* 5%	to 4.50	%
4½s June 1 1957 J&J	*b* 5%	to 4.50	%
Lee County 5s 1932-41 J&J	---	---	---
Lynchbg 4½s Pub Imp '39 J&J	*b* 4.75	to 4.25	%
4½s Pub Impt 1946 J&J	*b* 4.75	to 4.25	%
4½s Water 1951 J&J	*b* 4.75	to 4.25	%
4s Ref Oct 1934 J&J	*b* 4.75	to 4.25	%
4s Pub Impt 1939-1959 J&J	---	---	---
Newport News 4½s '42 J&D	5%	4.50%	---
4½s Feb 1953 F&A	5%	4.50%	---
4s Street Nov 1 1941 M&N	5%	4.50%	---
Norfolk—6s Oct 1 1950 A&O	*b* 4.90	to 4.80	%
5½s School Oct 1 '51 A&O	*b* 4.90	to 4.80	%
5s Municipal 1949 F&A	*b* 4.90	to 4.80	%
5s Municipal 1969 F&A	*b* 4.90	to 4.80	%
4½s Munic Impt '42 M&S	*b* 4.90	to 4.80	%
4½s Renew Apr 1 '41 A&O	*b* 4.90	to 4.80	%
4½s Imp July 1940 J&J	*b* 4.90	to 4.80	%
4s Impt March 1936 M&S	*b* 4.90	to 4.80	%
Petersburg 4½s 1952 A&O	*b* 4.75	to 4.40	%
Portsmouth—5½s 1951 F&A	*b* 5%	to 4.50	%
4½s Imp Oct 1 1942 A&O	*b* 5%	to 4.50	%
4½s Sch & Sew 1938 J&J	*b* 5%	to 4.50	%
4½s 1932-1954 J&J	*b* 5%	to 4.50	%
5s Water 1948 J&D	*b* 5%	to 4.50	%
Richmond—4½s 1949 J&J	*b* 4.40	to 4.25	%
4½s 1958 J&J	*b* 4.40	to 4.25	%
4½s July 1 1964 J&J	*b* 4.40	to 4.25	%
4½s July 1 1941 J&J	*b* 4.40	to 4.25	%
4½s July 1 1965 J&J	*b* 4.40	to 4.25	%
4s 1938 to 1943 J&J	*b* 4.40	to 4.25	%
4s 1941 J&J	*b* 4.40	to 4.25	%
4s Elec Light 1942 J&J	*b* 4.40	to 4.25	%
4s 1943 J&J	*b* 4.40	to 4.25	%
Roanoke 4½s Ref 1956 J&J	*b* 4.75	to 4.40	%
4½s Street Impt May 1940 J&J	*b* 4.75	to 4.40	%
4½s Pub Bldg 1941 M&N	*b* 4.75	to 4.40	%
4½s Pub Bldg 1944 M&N	*b* 4.75	to 4.40	%
4½s Apr 1952 A&O	*b* 4.75	to 4.40	%
4s Street Impt 1936 J&J	*b* 4.75	to 4.40	%
Staunton 5s 1932-53 M&S	*b* 4.75	to 4.40	%
5s 1957	*b* 4.75	to 4.40	%
Tazewell Co 5s 1932-46 J&J	*b* 5%	to 4.50	%
Washington Co, reb '34-'39 J&J	*b* 5%	to 4.50	%

Bonds.	Yield Basis or Bid.	Ask.	To Net.
WASHINGTON			
6s Gen Fund 1932-1940 J&J	---	---	---
Clarke Co 5s '35 opt '25 Jan 1	---	---	---
Everett—			
5s June 1936 J&D	---	---	---
5½s Water 1934-1938 M&S	---	---	---
King Co—5s Ct H 1933 May	---	---	---
5s Road 1935 F&A	---	---	---
4½s Bridge 1932 M&N	---	---	---
4½s Bridge 1933-1938 M&N	---	---	---
4½s Bridge 1939-1949 M&N	---	---	---
4½s 1932-1934 M&N	---	---	---
4½s 1935-1950 M&N	---	---	---
Pierce Co 5s Sept 1 '32-37 Sept	---	---	---
Port of Seattle 5s '32-'55 M&S	---	---	---
4½s Jan 1932-1955 J&J	---	---	---
Seattle—6s 1932-41 A&O	---	---	---
5½s L & P 1932-43 M&N	---	---	---
5s Light & Pow 1942-56 A&O	---	---	---
4¼ Lt & Pr 1939-'58 M&N	---	---	---
4½s Light ext 1932 J&J	---	---	---
4½s 1932-1932 A&O	---	---	---
4½s 1933-1940 A&O	---	---	---
4½s 1941-1955 A&O	---	---	---
4½s 1932-1935 A&O	---	---	---
4½s 1936-1957 A&O	---	---	---
Seattle School Dist No. 1—	---	---	---
4s 1946-1950 M&N	---	---	---
Spokane—			
4½s Park 1962 J&J	---	---	---
4½s Bridge 1932-36 J&J	---	---	---
Tacoma—5s 1932-33 J&D	---	---	---
4¾s Water '39-'43 (8-a) J&J	---	---	---
4½s EIL&P '42-'46 (8-a) J&J	95	97	---
4¾s EIL&P '34-'51 (8-a) A&O	95	97	---
4s Water 1944-46 J&J	---	---	---
WEST VIRGINIA			
5s Highway 1932-1934 J&J	*b* 4.25	to 4.35	%
5s Highway 1935-1946 J&J	*b* 4.25	to 4.35	%
4½s July 1946-1948 J&J	*b* 4.25	to 4.50	%
4½s 1945-1954 J&J	*b* 4.25	to 4.50	%
4½s 1932-1934 J&J	*b* 4%	to 4.50	%
4½s 1935-1943 J&J	*b* 4.25	to 4.50	%
4s 1939-1950 J&J	*b* 4.25	to 4.50	%
4s July 1948-1952 J&J	*b* 4.25	to 4.50	%
3½s 1951 & 1952 J&J	*b* 4.25	to 4.50	%
3½s 1943-1952 J&J	*b* 4.25	to 4.50	%
Charleston 4½s '41 opt '27 J&J	---	---	5
Charleston S. D. 5s '32-'34 J&J	---	---	5
5s 1935-1952 J&J	---	---	5
Clarksburg 5s '32-'34 A&O	---	---	5
5s 1935-1953 A&O	---	---	5
Clarksbg S D 5s '41 op '21 M&S	---	---	5

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Hancock County—5s Grant Road Dist '46 opt '32 M&N	*b* 4.80	to 4.60	%
Huntington 5s 1944 Oct	*b* 4.80	to 4.60	%
5s Ind Sch D '32-'34 J&J	*b* 4.80	to 4.60	%
Martinsburg 5s '43 op '29 Dec	*b* 4.80	to 4.60	%
Mercer Co 5s '44 op '24 A&O	*b* 4.80	to 4.60	%
Morgantown 5s 1932-48 J&J	*b* 4.80	to 4.60	%
Parkersburg—			
4½s June 1 1933 J&D	*b* 4½%	to 4.35	%
Wheeling 5s W W '32-'52 J&J	*b* 5%	to 4.90	%
4s Ref 1932 to 1936 July	*b* 5%	to 4.90	%
WISCONSIN			
Appleton 4½s 1932 F&A	100	100½	---
Chippewa Co 4½s '32-'34	*b* 4.50	to 4.25	%
Dane Co 4½s 1934 M&N	*b* 4.50	to 4.25	%
Eau Claire 4½s W W '33-'48	*b* 4.60	to 4.30	%
Fond du Lac 4½s '32-'35 Mar	*b* 4.50	to 4.25	%
Green Bay 4½s '32-'33 J&J	*b* 4.50	to 4.25	%
4½s 1932-1947	*b* 4.50	to 4.25	%
6s W W 1932-1935 M&N	---	---	---
6s W W 1936-1960 M&N	---	---	---
Jefferson Co 5s 1932 A&O	*b* 4%	to 4.25	%
La Crosse 4½s '32 op '22 F&A	*b* 4.50	to 4.25	%
Madison—4½s 1932 J&D	*b* 4.30	to 4.15	%
4½s 1933-1937 J&D	*b* 4.30	to 4.15	%
4½s 1938-1949 J&D	*b* 4.30	to 4.15	%
Marshfield 4½s 1932 J&J	*b* 4.75	to 4.50	%
Milwaukee—5s '32-'40 J&J	*b* 4.40	to 4.10	%
5s July 1932-1940 J&J	*b* 4.40	to 4.10	%
4½s 1932-1939 J&J	*b* 4.40	to 4.10	%
4½s Park 1932-1935 J&J	*b* 4.40	to 4.10	%
4½s 1932-1945 J&J	*b* 4.40	to 4.10	%
4s 1932-1936 J&J	*b* 4.40	to 4.10	%
4s 1937-1944 J&J	*b* 4.40	to 4.10	%
Milwaukee County—			
4½s Ct H'se '32-'34 M&N	*b* 4.45	to 4.15	%
4½s Ct H'se '35-'50 M&N	*b* 4.45	to 4.15	%
4½s Sew Mar 12 '36-'45	*b* 4.45	to 4.15	%
4½s court h'se '31-'35 J&D	*b* 4.45	to 4.15	%
4½s court h'se '36-'49 J&D	*b* 4.45	to 4.15	%
Oshkosh 4½s 1932-34 F&A	*b* 4.50	to 4.25	%
Racine—4½s '32-'57 M&N	*b* 4.50	to 4.25	%
6s 1932-1941 F&A	---	---	---
Racine Co 6s 1932-1940 J&J	---	---	---
4½s 1934-1947	*b* 4.50	to 4.25	%
Superior 4½s Sch '32-'44 J&J	---	---	---
Wausau 4½s '32-'33 A&O	*b* 4.50	to 4.25	%
Wood Co—5s 1934 A&O	*b* 4.60	to 4.30	%
5s 1937 and 1938 A&O	*b* 4.60	to 4.30	%
WYOMING			
4s Road 1951 opt 1941 A&O	*b* 4.25	4.20%	---
Natrona Co S D No 2—			
5s 1932-1944	94	98	---
Sheridan 6s Mar 15 1952 M&S	98	99½	---

Real Estate Bonds

Bonds.	Bid.	Ask.
Allerton Cleve Bldg 6½s 1945	*f* ---	---
Certificates of deposit	*f* ---	---
Allerton 55th St Corp (NY) 6½s 47	50	60
Allerton N Y Corp 5½s '47 J&J	24	27
Conv deb 6s 1942 J&J	*f* ---	---
Atlanta Post Office 5½s 1937 M&S	60	75
Barclay Hotel 6½s 1945	33	39
Biltm-Coramodore 1st 7s '34 M&S	69	73
Bing & Bing deb 6½s 1950 M&S	35	42½
Boston Parcel Post Station—		
5½s Oct 1 1935 A&O	79	---
Boston Post Office Serv Station—		
5½s July 1 1938 J&J	---	65
Bowman-Biltmore Hotels 7s 1934	55	60
3-year 6% notes 1931 J&J	---	75
B'way Barclay Office Bldg 6s 1941	50	60
Broadway Bldg (N Y) 5½s 1950	---	---
Bway Mot Bldg (N Y) 6s '48 F&A	54	57
Bway & 38th St Bldg 7s 1945	88	92
Bway & 41st St Bldg 6½s 1944	---	---
Bryant Pk Bldg (NY) 6½s '46 J&J	30	32
Budd Realty 6s June 1941	54	---
6s Sept 1941	54	---
Bush Term Bldg 1st 5s 1960 A&O	90⅜	93
Chanin Bldg 6½s 1945	---	---
Chelsea Hotel 1st 6s 1945 J&D	80	---
Chesebrough Bldg 6s 1948 A&O	68	70
Ch Av Sta P O 5½s Nov 15 '32 M&N	40	50
Chic Beach Hotel 6s 1941 J&D	---	---
Chrysler Bldg 6s 1948	52	54
Cigar Stores Realty Holdings—		
S f deb 5½s 1949 ser A J&J	*s* 46	*s* 47
Cleve Term Bldg 6s 1941	41	42½
Colton Manor 1st 6s 1937 J&D	---	---
Court & Remsen Sts (Brooklyn)		
6s 1940	53	57
Dallas P O 6s Sept 15 1935 M&S	55	---
Dept of Labor Bldg, Wash, D C—		
5½s June 1 1932 J&D	76	---
Detroit Hotel 6½s 1932-41 M&S	40	---
Dodge Bldg 6½s 1943	20	30
Drake (The) 6s 1939	---	50
Edgew Bch Apart 6s '31-'44 A&O	---	---
11 West 42d St 6½s 1945	25	30
Eppley Hotels 6½s 1941 J&J	---	---
Equit Office Bldg (N Y) 5s 1952	70	72
Ferry Sta P O (San Fr) 6s 1934	45	---
5th Ave & 55th St 6½s 1945	54½	---
43 Exchange Place Bldg 6s 1938	68	72
50 Bway Bldg (N Y) 6s '46 M&S	75	---
1500 Walnut St (Phila) 1st 6s '47	40	50
40 Wall Street Bldg 1st 6s 1958	67½	70½
Fox Det Theatre 6s 1942 A&O	7	11
Fox New Eng Thea 6½s '43 F&A	14	18
Fox Theatre & Office Bldg		
1st s f 6½s 1941 M&S	24	28
Fox St Louis Theatre Bldg—		
1st s f 6½s 1942 A&O	13	16
Fuller Bldg (G A F Realty Corp)		
1st s f 5½s 1949 J&J	46	---
6s 1944	46	---
Fulton-Flatbush Bldg 6s '48 J&J	*f* 22	25
Certificates of deposit	*f* 18	20
Garrett Bldg (Chic) 5½s 1931-40	*n* 75	---
Gen'l Motors Bldg 6s 1948	---	---
George Washington Hotel 6s 1944	---	85
Grant Bldg (Pittsb) 7s '47 F&A	23	26

Bonds.	Bid.	Ask.
Graybar Bldg (East Offices Inc)—		
1st m leaseh 5s 1946 J&D	65	69
Ser leaseh 5½s '31-'34 (s-a) J&D	83	---
Greeley Sq Bldg 6s 1950 F&A	35	50
Harriman Bldg 6s 1951	75	80
Herald Square Bldg 6s 1948	37	40
Highbridge Station P O, N Y—		
5½s Dec 1 1938 J&D	55	60
Hotel Lexington 6s 1948	---	60
Insurance Center Bldg 6½s 1943	35	86½
Jewelers Bldg (Chic) 7s '40 J&D	*f* 1	3
6s 1950	*f* 16	18
Lafayette Hotel s f 6s 1944 A&O	---	70
Lake Sh Ath Club (Chic) 6½s '41	*f* 14	19
La Salle Hotel 5½s 1940	29	32
Lefcourt Manhat Bldg 5½s 1941	52½	54½
Liggett Bldg 1st l h 5½s '52 F&A	89	92
Lincoln Bldg 5½s 1953	30	32
Lincoln 42d St Corp—		
1st mtge s f 5½s 1953 J&D	33½	35
Deb s f 6½s '48 with war J&D	---	15
Without warrants	---	---
Loew's New Brd Prop 6s '45 J&D	79	83
Loews Theatre Rlty 6s '47 M&S	59	61
Lond Gu & Acc Bldg (Chic) 6s '62	97½	100
Lord Balt Hotel g m 6½s '45 A&O	---	---
Lords Court Bldg 5½s 1942 J&D	62	67
Louisville P O 5½s Jan 1 1943 J&J	60	65
Mack Trucks R E Sec 6s 1930-40	---	---
Madison Clark Bldg, Chic—		
1st m leasehold 6s '31-'42 M&S	15	---
Manhattan Co Bldg—		
1st m & leaseh s f 6s '58 M&N	67	69
Master Printers Bldg 6½s '46 J&J	*f* 40	---
Mercantile Arcade Bldg (Los Ang)		
1st s f 5½s 1953 J&D	35	40
Mercantile Properties, Inc—		
Sec s f 6½s 1946 J&J	74	76
Minneapolis Parcel P O—		
6s July 1 1942 J&J	55	---
Morton Hotel 1st 6s 1938 F&A	---	---
Munson Bldg (N Y) 6½s '39 M&N	77¼	80
Nat Hotel of Cuba 6s 1959 M&S	---	---
Nat Press Bldg 5½s 1950 A&O	42	44
Neisner Bros Realty, Inc—		
Conv s f deb 6s 1948 J&D	52	62
N Y Athletic Club 6s 1946	---	---
1900 Rittenhouse Square 6s 1944	---	---
Norfolk P O 6s Mar 1 1935 M&S	60	65
North Station Indus Bldg (Bost)		
1st m s f 6s 1948 A&O	---	8
One E 55th St Corp 6½s '45 J&D	55	60
111 John St Bldg 6s 1948	63	---
165 Broadway Bldg 5½s '51 F&A	68	70
One-Seventy Bway (N Y) 6½s '49	22	---
One West 39th St Bldg 7s 1945	---	---
Palace Hotel (San Fr) 5s '45 F&A	87	89
Param Bway Corp 5½s '51 J&J	---	---
Paramount Theatres 6s 1945 J&J	45	46
Park Ave Bldg 6s 1941	60	66
Park Lane Corp 6½s 1943	*f* 15	25
Park Lexington Co 6½s '53 J&J	---	---
Park Row Bldg 6s 1943 A&O	*f* 20	25
Pennsylvania Bldg 6s 1939 M&N	*f* 35	40
Pitts Hotels Corp 1st 5½s '48 M&J	36½	39½
Pittsburgh P O Serv Station—		
5½s Dec 1 1938 J&D	50	60

Bonds.	Bid.	Ask.
Plaza Office Bldg 1st 6½s '46 M&N	*f* ---	---
Postum Bldg 6½s 1943 M&N	---	98
Quincy Station P O (Chicago)—		
6s May 1 1941 J&D	55	65
Real Estate Board Bldg 7s 1946	---	93
Realty Assoc Sec Corp 6s '37 J&J	64½	67½
6s 1939	64½	67½
6s 1943	55	---
Roxy Theatre 6½s 1931-1932	---	45
6½s 1935-1940	56	62
Russeks 5th Ave Bldg 6s 1944	35	---
St Charles Hotel (Atl Cy) 6½s '45	*f* 30	---
St George Hotel 5½s '32-'43 M&N	*f* 44	48
Saks Realty 6s 1931-1946	42	---
Savoy-Plaza Corp 6s 1945 J&D	34	36
Deb g 5½s 1938 J&A	50	51
Schulte R E Estate 6s 1935 J&D	---	*s* 55
Without com stk	---	*s* 58
Sevilla-Biltmore Hotel 7½s '37 M&N	*f* ---	---
Shelburn, Inc (Atl Cy) 6½s '40 J&J	*f* 20	30
Sherry-Netherland Hotel 5½s '48	25	30
Shubert Theat deb 6s '42 J&D	3⅝	5⅞
Sixty-One Bway 5½s 1950 A&O	63	65
Gen mtge 7s 1945	61	62½
Standard Bldg Corp 6s 1948 A&O	93	94
Stanley Real Est 5½s '45 J&D	60	72
Straus Bldg 6s 1931-1941	50	60
State & Wash Bldgs (Chicago)—		
1st sink fund 5s 1948 ser A M&S	48	50
Sink fund 5s 1948 ser B M&S	35	38
Stevens Hotel (Chic) 6s 1945 J&J	---	---
Taft Realty (New Hav) 6s' 40 A&O	70	80
10 East 40th Street Bldg 6s 1940	43	45
Textile Bldg 1st 6s 1958 M&N	45	48
Transp'n Bldg (Chic) 6½s '41 M&N	---	---
Trinity Bldg 5½s 1939 J&D	100	101
20s South La Salle St Bldg Corp—		
1st s f 5½s 1958 M&N	50	54
Tyler Bldg 6s 1953 A&O	32	40
Un Masonic Temp (Ch) 6½s 1949	---	---
Un Post Offices 5½s '35 F&A	50	55
Vanderbilt Ave Bldg Corp—		
1st leashold 6½s 1944 J&J	*f* ---	---
Van Sweringen Co 6s 1935 F&A	49½	50½
Varick St Sta P O (N Y) 6s 1941	79½	83
Wadsworth Bldg (NY) 6s '53 A&O	---	83
Waldorf Astoria		
1st lien 7s 1954 M&S	33	33½
Wanamaker (John) Phila., 5½s '49	98½	99½
Wardman Real Estate Properties		
1st & ref 6½s 1931 M&S	*f* ---	---
1st & ref 6½s 1938 M&S	*f* ---	---
1st & ref 6½s 1948 M&S	*f* 17	30
Wardman Realty & Construction		
Deb g 6½s 1938 M&S	---	20
Washington Bldg 6s 1940 J&D	73	---
Westinghouse Bldg 6s 1931-39	73	80
White Motor Realty 6s 1931-40	95	100
Woodbridge Bldg 5½s '41 A&O	76	82
Mortgage Participation Ctfs.		
Home Title Ins 5½s 1931-36	---	---
Lawyers Mortgage 5½s '31-'32	---	---
5½s 1933	---	---
5½s 1934-1936	---	---
Lawyers Title 5s 1931-1936	---	---
5½s 1932-1935	---	---
N Y Title & Mtge 5½s 1931-40	---	---

Banks & Trust Companies

STATE AND NATIONAL BANK STATEMENTS

Quotations in this department are given per share, not per cent, except for stocks of Canadian Institutions, and are as near as possible for the *closing day of the month preceding date of issue*, though often are nominal. An asterisk (*) denotes sales.

Figures of deposits, capital and profits for the national banks are from the Comptroller's last call; for all other institutions they are the latest obtainable, direct returns being procured by us where no periodic statements are required. For the Clearing House banks of New York, Philadelphia and Boston, deposits are taken from the latest weekly statement.

ALABAMA

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Birmingham—	$	$	$		Nominal Per	share.
Birming'm Tr & Sav	1,000,000	a1,346,599	17,248,651	100	------	------
Ensley(The) Nat Bk	200,000	54,636	829,590	100	------	------
First National Bank	5,000,000	5,095,273	45,899,457	25	------	------
Southern Bk & Tr Co	500,000	57,039	901,680	100	------	------
Woodlawn-American National Bank	100,000	28,096	376,640	100	------	------
Mobile—					Per	share.
First National Bank	1,000,000	1,800,132	15,333,998	100	Nominal 400	425
Merchants' Nat Bk	1,000,000	1,332,006	12,601,410	20	75	80
Amer Nat Bk&Tr Co	500,000	264,004	1,185,807	100	----	------
Montgomery—					Per	share.
Alabama Nat Bank	500,000	149,255	1,896,287	10	100	120
First National Bank	1,000,000	851,579	12,065,741	100	18	20
Union Bank & Tr Co	200,000	84,398	1,360,341	10	15	18
Selma—						
City National Bank	400,000	341,979	2,125,788	100	125	150
People's Bk & Tr Co	100,000	110,607	701,340	100	b------	l196
Selma National Bank	200,000	229,155	1,143,985	100	b------	l300
Selma Tr & Sav Bank	100,000	n 200,330	1,544,464	100	b------	l300

ARIZONA

National Banks Sept. 29. — *State Institutions Sept. 29.*

Bisbee—						
Bank of Bisbee	200,000	222,550	2,740,988	100	200	225
Miners & Merch Bk	250,000	370,740	3,122,502	100	------	l200
Phoenix—					Per	share
The Arizona Bank	250,000	107,451	3,989,586	100	------	------
First Nat Bk of Ariz	300,000	389,898	4,613,804	20	------	------
Phoenix Nat Bank	500,000	701,976	5,055,973	25	------	------
Phoenix Sav Bk & Tr	250,000	435,461	4,141,988	25	------	------
Valley Bank & Tr Co	1,050,000	601,965	10,750,708	25	------	------
Tucson—						
Consolidated Nat Bk	400,000	129,209	6,485,553	100	300	350
Phoenix S B & Tr Co	250,000	n 454,883	4,595,976	----	------	------
Sou Arizona Bk & Tr	250,000	409,864	4,768,976	----	------	------
United Bk & Tr Co	100,000	30,383	1,137,878	----	------	------

ARKANSAS

National Banks Sept. 29. — *State Institutions Sept. 29.*

Fort Smith—						
City National Bank	200,000	84,957	2,777,060	100	------	------
First National Bank	500,000	770,453	7,279,393	100	------	------
Merchants Nat Bank	500,000	591,449	6,770,875	25	------	------
Little Rock—					Nominal Per	share.
Twin City Bank	100,000	52,957	1,086,821	25	25	25
Bankers Trust Co	600,000	254,314	9,246,710	100	75	80
Peoples Trust Co	350,000	211,079	4,017,410	25	15	18
Union Trust Co	500,000	427,240	10,170,967	100	120	125
W B Worthen Co	200,000	409,020	3,852,515	100	200	250
Pine Bluff—					Per	share
Cotton Belt Bk&Tr Co	100,000	77,517	1,324,552	25	------	------
Simmons Nat Bank	200,000	630,950	6,716,452	100	------	------

CALIFORNIA

National Banks Sept. 29. — *State Institutions Sept. 29.*

Long Beach—						
Calif First Nat Bank	300,000	167,734	4,185,903	20	40	------
Farmers & Merch Bk	1,000,000	672,262	12,017,106	100	250	------
Seaside Nat Bank	300,000	33,199	1,359,256	100	100	------
Farm & Merch Tr Co	100,000	160,909	none	100	------	------
Western Tr & Sav Bk	225,000	248,422	2,510,564	100	------	l225

CALIFORNIA

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Los Angeles—	$	$	$		Nominal Per	share.
Bank of America	4,000,000	2,230,054	50,326,066	----	------	------
Canadian Bank of Commerce	d ------	------	------	----	------	------
California Bank	5,000,000	4,983,240	95,610,909	25	67½	------
California Trust Co	1,000,000	884,120	e39,047,363	100	------	------
Citizens Nat Trust & Savings Bank	5,000,000	10,927,327	99,028,284	20	59½	62
Farmers & Mer Nat	3,000,000	5,115,152	72,569,472	100	250	300
Nat Bk of Commerce	500,000	76,134	5,313,351	25	-- --	22½
Seaboard Nat Bank	2,000,000	695,079	8,220,285	----	39	44
Security-First NatBk	30,000,000	22,888,224	480,916,3o7	25	68¼	------
Transamerica Corp	------	------	------	New	3½	------
Union Bank & Trust	5,000,000	2,427,724	26,516,978	100	325	------
Wilshire Nat Bank	200,000	43,573	719,186	100	-----	------
Oakland—					Per	share.
Central Sav Bank	1,200,000	2,885,819	37,951,418	100	------	------
Central Nat Bank	1,200,000	2,766,960	26,068,085	100	------	325
First National Bank	1,000,000	168,238	4,142,182	100	------	------
Farmers & Mer Sav	300,000	221,273	6,307,938	100	------	------
Pasadena—					Per	share.
Citizens Coml Tr & S	300,000	354,903	3,423,834	100	------	------
First National Bank	500,000	258,356	5,505,061	100	------	------
First Trust & Sav Bk	1,000,000	1,162,978	11,429,226	25	------	------
Pasadena Nat Bank	100,000	8,184	1,463,243	100	----	------
Security Nat Bank	300,000	266,181	2,680,931	100	------	------
Sacramento—					Per	share
California Nat Bank	2,000,000	548,049	18,383,936	100	------	------
Capital Nat Bank	500,000	649,677	13,912,403	100	------	------
California Tr & S Bk	450,000	792,387	20,608,213	100	------	------
Citizens Bk of Sacra	50,000	116,568	1,197,318	----	------	------
Merchants Nat Bank	200,000	130,454	3,596,020	100	------	------
SanBernardino—						
American Nat Bank	150,000	120,744	2,197,063	100	----	------
San Bernardino N Bk	100,000	277,543	1,871,909	100	------	------
San Bern Co Sav Bk	150,000	540,074	2,672,504	100	-----	------
San Diego—					Nom. Per	share
First Nat T & S Bk	1,900,000	1,273,682	24,958,180	25	c------	------
San Diego Tr & S Bk	500,000	813,180	11,101,528	25	------	------
Security Tr & Sav Bk	600,000	347,825	5,206,716	100	------	------
United States Nat Bk	100,000	84,304	1,512,354	100	------	------
San Francisco—					Per	share.
Anglo&London-Paris National Bank	10,000,000	8,436,262	116,273,769	100	138½	140
Bank of Calif, N A	8,500,000	9,011,524	99,333,442	100	172¾	176
Bank of Canton Ltd	3 00,000	30,947	565,427	----	------	------
Bank of Amer Nat Tr & Savs Assoc	50,000,000	55,039,56b	792,670,411	25	34	------
Bank of Montreal	1,000,000	209,527	3,510,259	100	------	------
Canadian Bk of Com	1,300,000	548,386	12,659,480	100	------	------
City National Bank	625,000	66,222	1,691,246	----	7	10
Crocker First Nat Bk	6,000,000	4,573,089	68,231,492	100	250	320
The San Fran Bank	1,000,000	6,244,738	145,421,824	1000	------	------
Pacific Nat Bank	1,000,000	458,084	7,571,604	100	------	135
Wells Fargo Bank & Union Trust Co	9,000,000	8,417,526	152,338,586	100	195	200
Yokohama Specie Bk	825,000	261,476	6,909,291	----	------	------
American Trust Co	10,000,000	11,913,538	214,854,410	100	------	------
Anglo-Calif Trust Co	1,500,000	3,024,622	74,983,308	100	280	------
Crocker First Federal Trust Co	1,500,000	1,974,017	39,921,815	50	----	----
San Jose—					Per	share
First National Bank	600,000	1,106,904	8,134,201	100	-----	---
San Jose Nat Bank	500,000	132,161	2,146,487	----	------	----
Santa Ana—						
Commercial Nat Bk	200,000	51,538	1,216,806	25	25	30
Farm & Mer Sav Bk	150,000	238,078	2,989,693	----	}	
First National Bank	750,000	429,713	8,706,802	----	}100	325
Stockton—						
First National Bank	200,000	603,125	2,796,007	100	------	------
Stockton S & L Bank	1,000,000	1,051,632	9,154,092	100	------	------
Union Safe Dep Bk & Trust	375,000	61,000	1,899,570	100	----	------

CANADA (See Page 119)

* Sale price. *a* Nov. 16 1931. *b* Last sale in 1929. *c* Owned by the San Diego First National Co. *d* Branch of the Canadian Bank of Commerce (head office Toronto) opened for business on June 17 1931. *e* Trust deposits. *l* Last sale price. *n* June 30 1931. *z* Ex-dividend.

COLORADO

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal.	
Colorado Spgs.—	$	$	$		Per	share.
Colorado Sav Bank	50,000	217,816	2,276,090	100	-----	-----
Colorado Spgs Nat B	100,000	147,337	1,802,482	100	-----	-----
Exchange Nat Bank	300,000	354,562	5,577,660	100	-----	-----
First National Bank	300,000	404,786	6,015,511	100	-----	-----
Colo Title & Tr Co	150,000	87,188	1,717,918	10	-----	-----
Denver—					Per	share.
American Nat Bank	500,000	418,243	6,730,339	100	-----	-----
Central Sav Bk & Tr	500,000	109,549	3,205,222	100	-----	-----
Colorado Nat Bank	1,000,000	1,616,898	38,729,681	100	-----	-----
Colorado State Bank	50,000	111,453	718,255	-----	-----	-----
Denver Nat Bank	1,500,000	1,237,105	27,208,278	100	-----	-----
First National Bank	1,500,000	2,703,750	40,542,332	100	-----	-----
South B'way Nat Bk	200,000	29,920	665,068	100	-----	-----
Stock Yards Nat Bk	250,000	124,346	1,756,393	100	-----	-----
U S National Bank	550,000	1,987,666	19,550,887	100	-----	-----
Guardian Trust Co	120,000	87,857	651,813	100	-----	-----
International Tr Co	500,000	1,750,472	12,581,310	100	-----	-----
Leadville—					Per	share.
Carbonate Amer N B	100,000	23,161	1,131,843	100	-----	-----
Pueblo—						
First National Bank	500,000	1,109,188	16,475,979	100	-----	-----
Minnequa Bank	30,000 *s*	139,763	2,101,822	100	-----	-----
Western Nat Bank	100,000	154,346	1,983,094	100	-----	-----
Pueblo Sav & Tr Co	100,000	43,642	4,759,272	100	-----	-----

CONNECTICUT

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal.	
Bridgeport—					Per	share.
First Nat Bk & Tr Co	1,000,000	2,111,343	16,774,130	20	-----	90
Black Rock Bk & Tr	125,000	55,768	1,191,578	100	-----	125
Bridgep't City Tr Co	1,750,000	2,088,411	22,[illegible],416	25	-----	100
Amer Bank & Tr Co	300,000	239,809	6,[illegible],31	100	-----	150
Comm'l Bk & Tr Co	300,000	[illegible]	3,151,520	100	-----	125
Fairfield Trust Co	200,000	[illegible]	2,[illegible],322	100	-----	-----
Guar Bank & Tr Co	500,000	[illegible]	1,[illegible],911	100	-----	100
Newfield Bk & Tr Co	100,000	[illegible]	1,[illegible],289	100	-----	150
North End Bk & Tr	100,000	[illegible]	1,[illegible],149	100	-----	200
West Side Bank	300,000	540,467	3,[illegible],175	25	-----	100
Hartford—					Per	share.
Capital Nat Bk & Tr	600,000	428,[illegible]	2,[illegible],13[illegible]	10	-----	200
City Bank & Tr Co	1,000,000	2,1[illegible]	22,[illegible],482	25	-----	140
Conn River Bkg Co	150,000	1,15[illegible]	1,[illegible],208	30	500	-----
First National Bank	1,150,000	1,2[illegible]	12,[illegible],796	100	-----	200
Glastonbury Bk & Tr	100,000	2[illegible]	1,[illegible],190	50	160	-----
Hartford Nat Bk & T	4,000,000	5,3[illegible],256	37,174,702	10	26	29
Industrial Bank	100,000	228,[illegible]	[illegible]	100	-----	-----
Merchants Bk & Tr	200,000	[illegible]	1,[illegible],735	100	-----	165
Phoenix St Bk & Tr	1,600,000	2,9[illegible]	26,[illegible]	100	250	-----
Bankers Trust Co *a*	250,000	417,[illegible]	4,552,421	100	-----	-----
East Hartf Trust Co	200,000	2[illegible]	2,[illegible]	100	-----	375
Hartford-Conn Tr Co	3,000,000	4,6[illegible]	25,[illegible],244	25	-----	110
Park Street Tr Co	200,000	242,[illegible]	3,[illegible]	100	-----	800
Riverside Trust Co	250,000	345,[illegible]	2,[illegible]	-----	-----	-----
Simsbury Bk & Tr Co	125,000	2[illegible]	1,[illegible]	25	115	125
So End Bk & Tr Co	100,000	72,[illegible]	[illegible],440	50	-----	90
Travelers Bk & Tr Co	500,000	8[illegible]	9,[illegible]	100	-----	-----
West Hartford Tr Co	200,000	237,[illegible]	1,[illegible],812	100	190	-----
Windsor Trust Co	100,000	158,[illegible]	1,[illegible],974	25	-----	-----
Meriden—						
First National Bank	200,000	468,481	1,[illegible],507	-----	-----	-----
Home National Bank	500,000	557,772	5,[illegible]	25	-----	50
Meriden Nat Bank	200,000	145,484	1,[illegible],621	100	-----	100
Meriden Tr & S D Co	100,000	[illegible]	[illegible],651	100	-----	175
Puritan Bk & Tr Co	100,000	250,000	1,[illegible],457	100	-----	250
New Haven—					Per	share.
Amer Bank & Tr Co	100,000	578,083	2,[illegible],944	100	400	425
Bway Bank & Tr Co	400,000	210,886	2,[illegible],056	100	95	105
Congress Bk & Tr Co	250,000	227,593	1,[illegible],[illegible]	-----	20	30
First Nat Bk & Tr Co	1,260,000	2,021,395	18,[illegible],207	100	225	250
Mechanics' Bank	300,000	1,586,935	20,[illegible],936	-----	425	450
Merchants Nat Bank	500,000	673,376	9,[illegible],961	50	-----	75
New Haven Bk N B A	1,600,000	2,509,925	8,[illegible],895	100	250	270
Nat Tradesm Bk & T	500,000	381,147	4,[illegible],848	100	170	190
Second Nat Bank	750,000	1,728,734	9,[illegible],517	100	350	375
Un & N Haven Tr Co	1,458,700	2,182,865	11,[illegible],691	100	300	325
New London—						
Nat Bk of Commerce	300,000	717,622	5,646,527	101	300	-----
New London City National Bank	200,000	173,918	3,[illegible],890	100	160	-----
Union Bk & Tr Co	300,000	365,985	1,[illegible],269	100	150	-----
Winthrop Trust Co	150,000	90,338	1,344,457	100	150	-----
Norwich—					Per	share.
Thames Bk & Tr	1,100,000	687,[illegible]	4,327,467	100	-----	-----
Uncas-Merch Nat Bk	200,000	158,[illegible]	1,193,459	100	-----	-----
Stamford—						
First-Stamford Nat'l Bank & Trust Co	1,000,000	1,648,016	8,882,260	-----	-----	-----
People's National Bk	150,000 *s*	121,065	2,402,[illegible]	-----	-----	-----
Fidelity Title&Tr Co	200,000	1,424,068	5,[illegible],[illegible]	-----	-----	-----
Stamford Trust Co	700,000	1,777,699	8,593,160	-----	-----	-----
Waterbury—					Per	share.
Citiz & Mfrs' Nat Bk	600,000	882,020	10,283,625	100	-----	200
Waterbury Nat Bank	500,000	671,041	4,[illegible],537	50	85	-----
Colonial Trust Co	1,000,000	3,143,645	6,[illegible],[illegible]	100	-----	475
Merchants Trust Co	500,000	796,566	8,[illegible],252	100	-----	260
Waterbury Trust Co	300,000	635,963	3,[illegible],[illegible]	100	-----	200

DELAWARE

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal.	
Wilmington—					Per	share.
Central Nat Bank	210,000	355,824	1,987,563	100	135	145
Farmers' Bank	500,000	2,[illegible],607	29,[illegible],995	50	300	-----
Industrial Trust Co	2,000,000	517,[illegible]	2,849,132	50	30	40
Union Nat Bank	265,175	[illegible]	3,[illegible],785	25	100	111
Delaware Trust Co	1,000,000	775,[illegible]	7,[illegible]	100	210	250
Equitable Trust Co	1,500,000	3,[illegible]	19,[illegible],982	25	90	100
Security Trust Co	1,121,[illegible]	1,[illegible]	9,[illegible]	100	310	325
Wilmington Tr Co	4,000,000	10,729,151	24,922,532	50	220	225

DIST. OF COLUMBIA

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal.	
Washington—	$	$	$		Per	share.
Columbia Nat Bank	250,000	657,349	4,276,170	100	375	425
Commercial Nat Bk	1,000,000	707,413	14,313,123	100	183	220
Bank of Comm & Sav	100,000 *s*	211,982	1,882,330	10	325	-----
Departmental Bank	106,040	39,007	1,296,299	10	-----	-----
District Nat Bank	1,000,000	622,469	9,044,008	100	196	210
Federal Amer Nat'l Bank & Trust Co	2,000,000	1,473,572	17,716,646	-----	43½	195
Franklin Nat Bank	225,000	149,179	5,126,962	100	-----	50
Liberty Nat Bank	500,000	330,122	3,553,610	100	190	-----
Lincoln Nat Bank	400,000	779,833	6,759,276	100	400	210
McLachlen Bkg Corp	150,000	201,626	2,290,744	100	-----	440
Mt Vernon Sav Bank	400,000	158,846	4,137,054	100	-----	-----
Nat Bank of Wash	1,050,000	1,176,946	9,120,621	100	180	220
Nat Capital Bank	200,000	287,001	1,799,785	100	175	250
Nat Metropol Bank	800,000	1,537,735	18,091,298	100	275	310
Riggs National Bank	3,000,000	3,940,076	60,658,278	100	350	360
Second Nat Bank	750,000	528,486	6,625,877	100	165	195
Secur Sav & Com Bk	300,000	372,654	6,083,662	100	435	450
Wash'ton Sav Bank	100,000	17,105	699,098	10	-----	-----
Amer Secur & Tr Co	3,400,000	4,308,546	32,320,199	100	299	315
Nat'l Sav & Tr Co	1,000,000	2,961,390	14,438,992	100	375	400
Munsey Trust Co	2,000,000	1,551,138	4,754,894	100	-----	-----
Union Trust Co	2,000,000	1,227,180	8,994,684	100	193	220
U S Savings Bank	100,000	322,809	2,634,475	100	530	630
Wash Loan & Tr Co	1,000,000	2,490,396	16,272,439	100	400	440

FLORIDA

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal.	
Jacksonville—					Per	share.
Atlantic Nat Bank	3,000,000	647,550	27,664,388	10	-----	-----
Barnett N B of Jack	1,500,000	1,261,682	15,438,303	100	-----	-----
Citizens Bank	100,000	36,398	825,171	100	-----	-----
Florida Nat Bank	1,500,000	1,016,448	16,263,604	25	-----	---
Lakeland—						
Florida Nat Bank	100,000	62,916	1,196,830	25	-----	-----
Miami—						
First National Bank	1,200,000	702,344	11,725,456	100	-----	--
First Tr & Sav Bank	100,000	173,193 *t*	293,631	100	-----	--
Florida Nat Bk & Tr	400,000	100,000	1,560,924	-----	-----	-----
Miami Beach First National Bank	300,000	231,575	1,976,367	100	-----	--
Third Nat Bank *b*	400,000 *s*	81,396	764,791	100	-----	-----
Trust Co of Florida	200,000	371,625 *t*	277,077	100	-----	--
Orlando—						
First Nat Bk & Tr Co	200,000	201,467	1,708,674	10	--	--
Florida Bank	100,000	65,918	1,861,570	-----	-----	-----
Pensacola—						
American Nat Bank	800,000	266,418	3,544,966	-----	-----	-----
Cit & People's Nat Bk	200,000	171,256	2,790,063	-----	-----	-----
St. Augustine—						
People's Bk for Sav	25,000 *s*	109,669	582,217	100	-----	--
St Augustine Nat Bk	100,000	80,986	1,530,376	100	-----	--
St. Petersburg—						
Florida Nat Bank	200,000	108,289	1,681,570	25	-----	-----
Tampa—						
Exchange Nat Bank	1,250,000	703,285	9,877,397	100	-----	--
First National Bank	1,500,000	1,037,923	13,244,353	100	-----	--
First Sav & Tr Co	500,000	247,556	1,506,707	100	-----	--
West Palm Beach —						
West Palm Beach Atlantic Nat Bank	100,000	37,292	2,004,976	100	140	160

GEORGIA

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal.	
Atlanta—					Per	share.
American Sav Bank	200,000	135,712	287,802	100	-----	--
Citiz & So Nat Bank	5,000,000	*r*4,820,509	64,583,981	†10	15	20
First Nat Bank	5,400,000	6,791,363	90,230,273	10	31	34
Fulton Nat Bank	1,000,000	623,816	15,690,796	100	190	200
Ga Sav Bk & Tr Co	500,000	628,371	3,703,965	100	-----	185
Trust Co of Georgia	2,000,000	3,678,847	13,620,354	-----	-----	*
Augusta—					Per	share.
Georgia RR Bk & Tr	1,000,000	834,120	8,071,588	100	-----	--
Citiz & So Nat Bank	5,000,000	*r*4,820,509	64,583,981	†10	15	20
Nat Exchange Bank	*e* 400,000	173,991	2,904,224	100	90	100
Columbus—					Per	share.
Columbus Bk & Tr	850,000	871,845	6,451,607	100	150	160
Fourth Nat Bank	*e* 300,000	121,414	1,992,590	100	130	135
Home Savings Bank	100,000	72,785	1,130,378	100	130	135
Merch & Mech Bank	200,000	393,715	1,932,336	100	200	210
First Nat Bk of Col	200,000	224,094	1,327,338	100	120	125
Macon—					Per	share.
Citiz & So Nat Bank	5,000,000	*r*4,820,509	64,583,981	†10	15	20
First Nat Bk & Tr Co	*e* 500,000	326,711	7,978,746	10	-----	-----
Macon Savings Bank	50,000	114,492	603,134	100	-----	-----
Savannah—					Per	share.
Citiz & So Nat Bank	5,000,000	*r*4,820,509	64,583,981	10	15	20
Liberty Nat Bk & Tr	*e* 600,000	149,251	4,915,678	10	10	14
Savannah Bk & Tr	700,000	219,424	2,187,667	100	---	100
Citizens Bk & Tr Co	300,000	95,182	965,037	100	-----	100

IDAHO

National Banks Sept. 29.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Boise City—						
Boise City Nat Bank	375,000	101,031	3,564,555	100	-----	-----
First Nat of Idaho	300,000	383,783	7,347,192	100	-----	-----
First Security Bank	150,000 *s*	343,017	4,625,669	25	-----	-----

* Sale price. † Branch of Savannah. *a* Affiliate of the Hartford National Co. *b* Placed in voluntary liquidation on Aug. 19 1931 and was succeeded by the Florida National Bank & Trust Co. at Miami. *e* Affiliate of the First National Bank of Atlanta, Ga. *t* Last sale. *r* Combined statement. *s* June 30 1931. *t* Trust funds. *x* Ex-dividend. *y* Ex-rights.

National Banks Sept. 29. **ILLINOIS** State Institutions Sept. 29.

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Aurora—	$	$	$		Nominal Per	share.
Aurora Nat Bank	300,000	273,249	1,416,600	100	------	------
B'way Tr & Sav Bk	200,000 *i*	263,289	1,873,188	100	------	------
First National Bank *b*	200,000	116,976	4,238,682	100	------	------
Merchants Nat Bank	300,000	189,071	2,184,388	100	------	------
Old Second Nat Bank	200,000	291,096	1,812,630	100	------	------
Belleville—						
Belleville Bk & Tr Co	150,000	291,084	1,473,160	100	141	165
Belleville Nat Bank	100,000	28,770	343,491	100	100	120
Belleville Sav Bank	300,000	388,265	3,384,492	----	------	------
First National Bank	200,000	407,920	3,762,959	100	150	175
St Clair Nat Bank	150,000	192,435	1,443,621	100	250	275
Fidelity Trust Co	250,000	------	------	100	25	100
Chicago—					Per	share
Adams State Bank *g*	200,000	148,379	1,044,031	*g*100	------	------
Aetna State Bank	200,000	188,481	1,068,098	100	130	150
Alliance Nat Bank	200,000	223,407	1,517,923	100	------	------
Ashland State Bank	250,000	51,950	582,519	100	------	------
Austin State Bank	500,000	303,499	3,858,975	100	------	------
Beverly State Sav Bk	100,000	67,555	656,924	100	130	150
Boulevard Bridge Bk	500,000	532,464	10,833,941	100	200	215
Bowmanville Nat Bk	300,000	147,251	3,323,982	----	70	80
Brighton Pk St Bk	200,000 *i*	47,068	585,482	----	------	------
Capital State Sav Bk	400,000 *a*	298,141	3,230,250	100	------	------
Central Mfg Dist Bk	600,000	967,078	7,540,726	10	150	175
Central Republic Bank & Trust Co.	14,000,000	14,035,533	219,370,008	----	113	116
Chic Bank of Comm	1,500,000	1,202,682	10,336,929	----	28	29½
Citiz State Bk of Chic	750,000	776,518	3,112,037	----	115	130
Cont Ill Bk & Tr Co	75,000,000	69,089,138	827,823,949	100	191	195
Cosmopolitan St Bk *g*	1,000,000	816,823	5,343,905	100	------	------
Cottage Grove St Bk	200,000	151,146	1,598,387	100	90	110
Depositors State Bk	400,000	349,886	4,121,599	100	100	110
Division State Bank	300,000	424,336	1,234,583	100	60	70
Douglass Nat Bank	250,000	4,091	804,479	100	------	------
Drexel State Bank	500,000	400,713	4,957,359	100	120	140
Drovers Nat Bank	1,000,000	896,988	13,283,863	100	190	200
First Englew St Bk *g*	200,000	259,865	572,871	100	------	------
First National Bk	25,000,000	30,335,840	531,382,822	100	322	325
First Union T & S Bk	10,000,000	10,569,309	196,556,059	100	------	------
First Nat Englewood	200,000	766,215	5,335,197	100	450	475
Halsted St State Bk	200,000	178,844	2,011,558	100	160	180
Hamilton State Bk	200,000	55,431	399,008	100	------	90
Hyde-Park-Kenwood Nat'l Bank	600,000	484,100	4,602,404	100	85	95
I C Bank & Tr Co	300,000	120,152	1,278,922	----	30	40
Immigrant State Bk	200,000	41,388	270,411	100	70	80
Jackson Park Nat Bk	200,000	59,768	1,328,570	10	80	90
Jefferson Park Nat	300,000	193,705	2,382,248	2	35	40
Kaspar Amer St Bk	1,600,000	1,522,324	7,635,086	100	100	110
Lawndale Nat Bank	350,000	309,160	5,107,231	10	60	70
Lawndale State Bk	500,000	232,047	2,314,685	100	------	------
Logan Sq St & Sav Bk	200,000	125,158	1,290,178	100	125	135
Mad Sq State Bank	200,000 *n*	65,747	2,815,463	100	------	------
Marshall Sq State Bk	200,000 *i*	93,763	793,305	100	------	------
Mayfair State Sav Bk	200,000 *i*	46,257	756,397	----	------	------
Metrop State Bank	200,000	286,110	1,150,215	100	125	140
Midland Nat Bank	250,000	115,596	966,746	20	------	------
Mutual Nat Bk of Ch	300,000	268,117	3,186,707	100	200	225
Nat Bk of Woodlawn	300,000	147,164	2,280,631	100	130	150
Nat'l Builders Bank	500,000	191,031	4,203,706	100	120	130
North Ave State Bk	600,000	285,522	3,881,762	----	------	150
Oak Park Tr&Sav Bk	1,000,000	743,653	5,747,012	----	140	160
Peoples Nat Bk & Tr	1,000,000	651,295	9,067,016	20	------	------
Personal Ln & Sav Bk	2,000,000	1,248,672	7,355,643	----	140	150
Phillip State Bk & Tr	500,000	240,003	2,385,962	100	70	90
Pioneer Tr & Sav Bk	750,000	768,998	4,520,004	100	115	125
Prudential St Sav Bk	200,000	255,676	1,312,664	100	120	130
Reliance Bk & Tr Co	750,000	815,416	5,623,657	100	120	130
Ravenswood Nat Bk	200,000	112,832	982,871	----	80	90
Rogers Pk Nat Bank	100,000 *t*	92,894	1,024,072	----	------	------
Sears-Com State Bk	200,000	22,938	1,137,278	----	40	45
Second Security Bk	350,000	522,354	3,838,628	100	------	------
Security Bank	700,000	743,554	5,413,853	100	275	300
Service State Bank	100,000	94,349	422,027	100	------	------
Skala State Bank	200,000	49,735	722,590	100	------	------
So Chicago Sav Bk	800,000	679,890	5,198,707	100	85	100
South Shore State Bk	200,000	122,283	919,263	100	75	100
State Bk of Clearing	100,000	101,032	986,030	----	------	------
State Bk of W Pullm	200,000 *i*	53,458	728,987	----	------	------
Stock Yards Nat Bk	2,000,000	959,629	14,561,873	20	25	26½
Stk Yds Tr & Sav Bk	337,500	631,519	7,506,365	----	------	------
Straus N B & Tr Co	1,000,000	757,000	10,734,187	100	150	155
Terminal Nat Bank	750,000	412,122	5,293,951	20	17¼	18¼
Union St Bk of S Chic	250,000 *i*	191,893	2,363,531	100	------	------
Universal State Bk	200,000	307,178	1,278,949	100	175	190
Univ St Bk of Chic	300,000	263,532	1,711,290	100	125	135
Upper Avenue Bank	300,000	142,504	2,132,615	----	128	135
Uptown State Bank	500,000	120,444	3,162,091	----	175	200
West Irving State Bk	200,000	122,448	495,963	100	70	90
West 31st State Bk	100,000	35,504	470,492	----	90	100
Western State Bank	350,000	270,000	1,572,000	----	------	------
Wiersema State Bk	200,000	288,552	1,652,213	----	165	175
Amalg Tr & Sav Bk	200,000	153,311	2,288,633	100	------	------
Banco di Napoli Tr	300,000	153,097	1,265,701	----	------	------
Bway Tr & Sav Bank	200,000	67,358	767,794	10	------	80
ChatfieldTr & Sav Bk	200,000	43,008	745,624	----	80	90
Chic City Bk & Tr	1,600,000	2,044,811	9,508,100	100	140	160
Congress Tr & S Bk	500,000	67,958	2,574,965	100	40	50
Commonw T & S Bk	200,000	126,368	897,347	100	------	110
Devon Tr & Sav Bk	200,000	121,859	1,197,384	100	70	80
Drovers Tr & Sav Bk	350,000	939,130	6,180,785	100	300	350
East Side Tr & S Bk	200,000	162,328	676,476	100	------	------
Equitable Trust Co	350,000	62,469	691,643	100	------	50
Harris Tr & Sav Bk	6,000,000	8,437,216	94,029,216	100	375	385
Home Bank & Tr Co	750,000 *a*	271,700	6,236,073	----	------	------
Howard Ave T & S Bk	200,000	25,543	365,266	10	60	70
Kimball Tr & Sav Bk	300,000	157,395	1,787,628	100	80	90
Lake Shore Tr & S Bk	600,000	545,120	7,076,188	100	125	140
Lakeview Tr & S Bk	500,000	1,398,202	6,336,692	100	400	450
Liberty Tr & Sav Bk	1,000,000	74,477	7,237,771	10	90	100
Madison-Kedzie Tr & Savings Bank	1,000,000	608,524	6,427,932	100	100	125
Mercantile Tr & Sav	600,000	497,131	9,417,441	10	150	175
Merchandise Bk & Tr	500,000	504,798	4,077,352	----	145	160
Mid-City Tr & S Bk	1,000,000	725,897	7,541,384	100	160	170
Morgan Pk T & S Bk	200,000	62,180	799,950	10	140	150

National Banks Sept. 29. **ILLINOIS** State Institutions Sept. 29.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Chicago (Concl.)	$	$	$		Nominal Per	share.
Northern Trust Co	3,000,000	9,319,501	78,139,231	100	371	377
Peoples' Tr & Sav Bk	2,500,000	1,563,058	24,788,281	100	210	220
Pullman Tr & Sav Bk	500,000	357,691	3,805,054	100	80	90
Stockmens Tr & S Bk	200,000	241,536	1,004,341	100	160	180
Unit Am Tr & Sav Bk	750,000 *i*	322,010	3,860,551	----	------	------
West City Tr & S Bk	300,000	74,202	446,181	----	------	------
W Side Tr & Sav Bk	1,000,000	493,859	9,746,800	100	140	160
Woodlawn Tr & S Bk	600,000	397,199	4,830,003	100	130	150
Elgin—					Per	Share
Elgin Nat'l Bank	100,000	120,385	1,038,698	100	------	------
First Nat'l Bank	300,000	201,775	2,225,691	100	------	------
Home Nat'l Bank	150,000	349,752	1,608,671	100	------	------
Union Nat'l Bank	100,000	150,000	1,000,000	100	------	------
Elgin City Bkg Co	300,000	261,043	2,792,631	100	------	------
Home Tr & Sav Bk	100,000	236,037	1,646,506	100	------	------
Joliet—						
First National Bank	1,040,000	955,274	13,002,284	20	------	------
Joliet National Bank	700,000	576,000	3,900,917	20	------	------
Joliet Tr & Savs Bk	100,000	259,876	1,996,558	100	------	------
Peoria—					Nominal Per	share
Bank of Peoria	200,000 *i*	72,581	1,497,526	100	125	150
Cent Nat Bk & Tr Co	600,000	719,878	6,766,954	50	185	215
Com Mer Nat Bk & T	2,000,000	2,218,802	21,570,802	20	50	70
First National Bank	660,000	1,115,165	10,265,113	20	325	425
Quincy—					Per	share.
Illinois State Bank	300,000	274,660	2,845,612	100	------	------
State St Bk & Tr Co	500,000	68,582	2,888,854	100	------	------
State Savs Ln & TrCo	500,000	159,445	3,457,296	50	------	------
Mercantile Tr & S Bk	200,000	143,968	3,445,582	100	------	------
Rockford—					Per	share.
Commercial Nat Bk	200,000	151,624	850,003	100	-- --	------
Forest City Nat Bk	300,000	389,427	2,928 167	100	-- --	------
Rockford Nat Bank	750,000	970,452	6,714,052	100	-- --	------
Swedish-Am Nat Bk	125,000	438,281	2,399,290	100	------	------
Third Nat'l Bank	500,000	474,071	4,291,468	100	------	------
Springfield—					Per	share
First National Bank	500,000	318,890	5,247,149	100	------	------
Illinois Nat Bank	300,000	223,059	4,401,576	100	------	------
Ridgely-Farm's S Bk	600,000	351,944	6,213,517	100	------	------
Springfield MarineBk	500,000	530,426	7,512,084	100	------	------
First State Tr & S Bk	500,000	384,327	4,722,550	100	------	------

National Banks Sept. 29. **INDIANA** State Institutions Sept. 29.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Evansville—					Nominal Per	share
Central Union Bank	500,000	142,860	4,242,706	100	125	130
Citizens' Nat Bank	500,000	636,647	9,837,305	100	300	325
Citizens Tr & Sav Bk	100,000	203,469	1,232,625	100	------	------
National City Bank	500,000	6,624,169	517,071	100	225	240
Old Nat'l Bank	500,000	419,568	8,844,601	100	250	260
West Side Bank	250,000	291,400	5,028,100	100	200	210
Fort Wayne—					Per	share.
Lincoln Nat Bk & Tr	1,250,000	1,306,704	10,416,490	20	28	30
Old First Nat Bk &Tr	1,750,000	1,814,887	24,754,484	100	185	190
Citizens' Trust Co	500,000	630,367	3,248,505	20	25	28
Dime Tr & Sav Co	300,000	214,102	1,439,740	20	28	30
People's Tr & Sav Co	300,000	1,279,213	4,344,097	20	120	------
Gary—						
First National Bank	250,000	335,070	3,780,822	100	------	------
Gary State Bank	200,000	606,213	5,252,969	100	------	------
Nat Bank of America	150,000	158,907	972,161	100	------	------
Indianapolis—					Per	Share.
Fletcher-Am Nat Bk	*d*4,000,000	1,343,399	33,738,864	100	------	------
Fountain Sq State Bk	100,000	107,002	865,542	100	------	------
Indiana Nat Bank	2,000,000	2,751,214	37,574,155	100	261	274
Live Stock Exch Bk	200,000	150,478	637,536	100	100	------
Marion Co State Bk	50,000	35,098	623,880	100	------	------
Merchants' Nat Bk	1,250,000	2,298,111	14,534 862	100	285	------
People's State Bank	200,000	394,457	2,073,490	100	------	------
Aetna Tr & Sav Co	250,000	54,808	1,248,158	100	------	------
Bankers Trust Co	500,000	636,974	1 700,807	100	90	------
Fidelity Trust Co	100,000	150,000	1,393,099	100	------	------
Fletcher Trust Co	1,500,000	1,715,565	27,025,314	100	250	280
Indiana Trust Co	1,000,000	1,572,254	10,624,272	100	210	------
Security Trust Co	200,000	537,552	3,454,561	100	200	------
Union Trust Co	600,000	2,480,516	10,121,124	100	540	650
United Labor Bk&Tr	112,500 *i*	22,500	349,357	100	------	------
South Bend—					Nominal Per	share
Citizens Nat Bank	700,000	334,221	3,586,818	100	105	------
Citizens Tr & Sav Bk	500,000	291,191	3,968,259	100	------	------
First Bank & Tr Co	600,000	178,256	3,450,556	100	100	------
Merchants Nat Bank	250,000	64,438	1,130,336	100	------	------
St Jos L'n & Tr Co	800,000	503,608	3,843,805	100	150	------
Terre Haute—					Nominal Per	prices Share
First McKeen Nat'l Bank & Trust	500,000	682,909	5 487,586	100	230	235
Terre Haute N B & T	600,000	553,674	6,457,235	100	230	240
Citizens Nat Bk & Tr	200,000	108,502	1 135,215	100	Clos	ed.
Terre Haute Trust	500,000	811,856	5,723,898	100	------	250

National Banks Sept. 29. **IOWA** State Institutions Sept. 29.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Burlington—					Nominal Per	share.
Amer S Bk & Tr Co	300,000	729,926	6,363,468	100	----	------
Farmers & Merch S B	50,000	52,279	1,133,602	100	------	------
First Iowa State Tr & Sav Bank	600,000 *i*	496,456	7,596,952	100	------	------
Cedar Rapids—					Per	share
Ced Rapids Nat Bk *c*	600,000 *i*	389,361	12,973,389	100	------	------
Ced Rap SB&Tr Co	200,000	229,721	3,771,665	100	------	------
Iowa State Sav Bk	200,000	63,307	2,443,879	100	------	------
Merchants' Nat Bk *c*	500,000	1,074,409	12,735,702	100	------	------
People's Sav Bank	100,000	112,554	2,431,209	100	------	------
Amer Tr & Sav Bk	200,000	229,998	3,160,422	100	------	------

* Sale price. *a* Sept. 24 1930. *b* Name changed on Sept. 25 1931 to the First National Bank in Aurora, formerly the First National Bank of Aurora. *c* Consolidation of the Cedar Rapids National Bank with the Merchants National Bank became effective Oct. 29 1931. *d* Directors on Nov. 10 1931 approved the $1,200,000 increase in capital of the Fletcher-American National Bank, and $360,000 in capital resources of the Fletcher-American Co. *g* Affiliate of the National Republic Bancorporation. *i* June 30 1930. *k* New stock. *l* Last sale. *n* Dec. 31 1930. *t* Trust deposits. *x* Ex-dividend. *y* Ex-rights.

IOWA

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Per	share
Council Bluffs—						
City National Bank	120,000	130,925	1,745,190	100	------	------
Coun Bluffs Sav Bk	150,000	*a*210,612	3,465,284	100	------	------
First National Bank	300,000	80,297	3,390,511	100	------	------
State Savings Bank	150,000	*a*200,848	3,746,578	100	------	------
					Per	share
Davenport—						
Home Savings Bank	50,000	*a*65,544	1,374,788	100	------	------
American Trust Co	*b* 100,000	*a*158,512	†676,523	*b*	------	------
Union Sav Bk&TrCo	1,600,000	*a*1,364,704	25,070,347	100	------	------
					Per	share.
Des Moines—						
Bankers Trust Co	1,000,000	301,820	7,311,818	100	------	------
Cap City State Bank	150,000	124,534	2,349,244	100	------	------
Central Nt Bk & Tr Co	250,000	353,366	9,947,133	100	------	------
Iowa-Des Moines Nat Bk & Tr	*h*2,000,000	1,130,262	30,884,756	100	*h*	------
Home Savings Bank	100,000	*a*83,716	1,553,167	100	------	------
University State Bk	50,000	2,405	362,175	100	------	------
Valley Nat Bank	500,000	215,093	4,545,933	100	------	------
Valley Sav Bank	150,000	285,031	3,518,197	100	------	------
					Per	share
Dubuque—						
Consol Nat Bank	500,000	120,185	5,846,042	100	------	------
Federal Bk & Tr Co	150,000	112,292	1,961,622	100	------	------
First National Bank	200,000	358,213	5,035,734	100	------	------
Amer Tr & Sav Bank	50,000	54,518	898,716	100	------	------
Union Tr & Sav Bank	150,000	298,399	2,844,056	100	------	------
Iowa Trust & Sav Bk	300,000	236,535	2,003,749	100	------	------
					Per	share.
Sioux City—						
First National Bank	400,000	185,441	3,101,530	----	------	------
Live Stock Nat Bank	*h*200,000	223,905	5,551,052	100	*h*	------
Toy Nat Bank	200,000	238,778	6,868,554	100	------	------
Security Nat Bank	250,000	334,892	6,535,781	100	------	------
Woodbury Co Sav Bk	100,000	210,932	3,064,466	100	------	------
First Trust & S Bk	100,000	26,525	900,215	100	------	------

KANSAS

National Banks Sept. 29. — *State Institutions Oct. 10.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal.	
Hutchinson—						
American Nat Bank	150,000	63,652	1,115,423	100	------	------
Citizens' Bank	200,000	112,886	1,454,596	----	------	------
Exchange Nat Bank	150,000	90,000	1,350,000	----	------	------
First National Bank	250,000	172,865	3,335,161	100	------	------
					Per	share.
Kansas City—						
Comm'l N Bk of K C	750,000	285,572	9,263,102	100	150	162
Exchange State Bank	200,000	151,691	2,102,001	100	170	180
People's Nat Bank	200,000	88,561	2,378,086	100	125	150
Riverview State Bk	100,000	180,873	2,023,190	100	230	250
Leavenworth—						
First National Bank	150,000	138,509	2,459,808	100	------	------
Leavenworth Nat Bk	150,000	231,087	2,792,520	100	------	------
Manufac'rs State Bk	50,000	21,577	915,463	100	------	------
Topeka—						
Central Nat Bank	500,000	189,025	7,921,784	100	------	------
Fidelity Sav State Bk	200,000	63,552	1,551,038	100	------	------
Guaranty State Bank	50,000	68,835	1,115,527	100	------	------
Kaw Valley State Bk	50,000	16,900	500,000	100	------	------
Merchants' Nat Bk	200,000	162,408	4,228,856	100	------	------
Nat Bank of Topeka	500,000	509,000	11,321,032	100	------	------
State Savings Bank	100,000	55,351	1,741,879	100	------	------
Topeka State Bank	50,000	65,633	1,287,309	100	------	------
Central Trust Co	400,000	210,971	1,562,133	100	------	------
					Per	share.
Wichita—						
First National Bank	1,000,000	1,074,613	19,532,780	100	------	------
First Trust Co	100,000	*n*95,705	415,345	100	------	------
Fourth Nat Bank	1,000,000	610,759	12,473,579	100	------	------
Merch Reserve St Bk	100,000	29,250	1,800,000	100	------	------
Southwest Nat Bank	200,000	65,986	1,283,378	100	------	------
Union Nat Bank	200,000	72,415	1,366,498	100	------	------
Union Stock Yds Nat	100,000	30,399	592,437	100	------	------

KENTUCKY

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal. Per	share.
Covington—						
Cent Sav Bk & Tr Co	60,000	131,019	1,482,110	100	------	------
Citizens' Nat Bank	200,000	397,345	3,114,030	100	260	275
First Nat Bk & Tr Co	500,000	630,702	6,047,426	100	200	225
Peop-Lib Bk & Tr Co	650,000	483,339	4,977,307	100	------	†200
CovingtonTr&BkgCo	200,000	†345,048	2,150,243	100	230	250
					Per	share.
Lexington—						
Bank of Commerce	300,000	322,383	2,180,778	100	125	175
Citizens Bank & Trust Co	200,000	232,639	1,310,541	25	10	20
First Nat Bk & Tr Co	1,000,000	1,097,819	9,799,111	50	125	150
Second Nat Bank	150,000	287,371	2,142,081	100	285	300
Union Bank & Tr Co	150,000	130,096	2,181,754	100	------	300
Security Trust Co	500,000	161,101	3,346,856	100	400	450
					Per	share.
Louisville—						
Citizens' Union N B	*f*1,000,000	2,162,443	38,475,376	100	*f*	400
Fidelity & Colum Tr	2,000,000	1,852,813	5,416,814	100		
First National Bank	1,000,000	1,649,604	23,949,234	100	------	300
Liberty Bk & Tr Co	1,000,000	2,121,966	18,279,603	10	------	54
Security Bank	300,000	164,141	1,865,007	*v*	------	------
KentuckyTitle Tr Co	*g*1,000,000	1,466,197	3,662,606	100	*g*	------
Lincoln Bank & Tr	750,000	*a*698,594	8,427,975	100	------	200
Stock Yards Bank	100,000	*a*77,420	823,872	100	175	------
Louisville Trust Co	1,000,000	560,121	6,966,582	----	------	------
United States Tr Co	525,000	399,725	1,508,833	100	------	265
					Per	share
Newport—						
American Nat Bank	100,000	225,688	1,293,933	100	240	------
Newport Nat Bank	100,000	404,608	2,977,340	100	300	400
Central Sav Bk & Tr	100,000	*a*306,666	1,887,186	100	300	------

LOUISIANA

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Per	share
Baton Rouge—						
Bank of Baton Rouge	250,000	510,349	4,512,427	100	------	†250
Louisiana Nat Bank	300,000	*r*524,903	6,061,727	100	------	†275
Louisiana Tr & S Bk	100,000					
Union Bank & Tr Co	150,000	246,782	2,864,013	25	------	------
					Per	share
New Orleans—						
American Bank & Tr	1,000,000	697,463	10,020,937	100	160	------
Canal Bank & Trust Co	6,075,000	3,225,563	45,808,793	15	13¾	14¾
Continental Bank & Trust Co	202,500	32,657	1,652,990	----	------	------
Int-State Tr & B Co	750,000	1,407,150	18,395,955	100	------	300
Whitney Nat Bank	*r*2,800,000	5,685,375	68,278,255	25	65	70
Hibernia Bk & Tr Co	2,500,000	3,699,494	49,481,511	25	65	70
Whitney Trust & Savings Bank	*r*1,000,000	5,685,375	68,278,255	25	70	------
					Per	share
Shreveport—						
Com'l Am B & Tr Co	*d*300,000	111,317	2,703,227	100	------	------
First National Bank	1,000,000	561,467	13,636,712	100	------	------
City Sav Bk & Tr Co	500,000	608,772	7,654,589	----	------	------
Commercial Nat Bk	1,000,000	784,638	16,972,461	100	------	------
Contin'l Tr & Sav Bk	*d*400,000	122,130	2,439,176	100	------	------

MAINE

National Banks Sept. 29. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share
Augusta—						
First Nat Granite Bk	300,000	415,000	5,762,000	----	------	------
Augusta Trust Co	400,000	*s*1,085,790	16,338,364	----	------	------
State Trust Co	100,000	------	------	----	------	------
					Per	share
Bangor—						
Merchants' Nat Bk	100,000	296,029	5,380,246	100	------	------
Eastern Tr & Bkg Co	175,000	1,224,396	8,634,093	100	------	------
Merrill Trust Co	1,000,000	1,089,545	23,257,686	100	250	300
Portland—						
Canal National Bank	600,000	616,666	6,264,284	100	120	130
First National Bank	600,000	505,612	8,977,189	100	125	130
Portland Nat Bank	425,000	923,870	12,530,834	50	200	225
Fidelity Trust Co	1,000,000	1,838,242	32,391,322	100	250	270
Casco-Mercantile Tr	770,000	886,421	22,046,599	100	150	175

MARYLAND

National Banks Sept. 29. — *State Institutions Nov. 14.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Per	Nominal share
Baltimore—						
Balt Comm'l Bank	1,000,000	*a*531,000	11,036,031	100	------	105
Calvert Bank	200,000	472,743	6,721,833	50	------	180
Canton Nat Bank	100,000	163,794	2,979,608	100	140	190
Commonw'lth Bank	300,000	219,459	5,562,062	50	70	90
Mercantile Bank	200,000	111,937	2,943,186	25	------	50
First National Bank	4,000,000	6 292,309	72,053,984	10	------	34½
Nat Cent Bk of Balt	400,000	741,120	4,627,327	100	240	300
Nat Marine Bank	600,000	750,461	4,311,174	30	------	60
Park Bank	700,000	629,904	4,742,523	10	------	20
Western Nat Bank	750,000	988,883	6,317,593	20	------	32
Baltimore Trust Co	6,250,000	4,405,470	54,673,976	50	3	3½
Colonial Trust Co	400,000	412,861	1,818,513	25	------	45
Equitable Trust Co	1,250,000	2,560,701	18,287,795	105	------	39
Fidelity Trust Co	1,000,000	2,578,914	18,627,716	25	------	180
Maryland Trust Co	2,500,000	2,788,658	28,933,949	10	------	26
Mercantile Tr Co	1,500,000	4,814,347	18,323,724	50	------	360
Real Estate Tr Co	600,000	225,491	1,262,635	100	------	120
Safe Dep & Trust Co	2,000,000	5,239,695	14,989,921	100	620	650
Title Guar & Tr Co	600,000	1,057,089	5,810,142	100	85	110
Union Trust Co	2,500,000	6,512,590	56,057,415	10	------	40
Cumberland—						
Commercial Sav Bk	50,000	83,525	1,270,789	----	------	------
First Nat Bank	200,000	489,578	3,940,602	100	425	450
Peoples Bank	100,000	105,167	1,139,576	25	75	85
Second Nat Bank	500,000	430,627	5,816,325	100	300	325
Liberty Trust Co	500,000	631,659	2,889,950	50	120	130
Frederick—						
Citizens' Nat Bank	100,000	1,004,551	7,284,114	100	------	------
Farm & Mech N Bk	125,000	506,237	4,143,321	25	75	105
Frederick Co Nat Bk	150,000	110,525	2,256,313	15	21	29
Fr'k Town Sav Inst	150,000	439,153	3,343,682	100	------	------

MASSACHUSETTS

National Banks Sep. 29. — *State Institutions Sept. 29.*

	Deposits of	Nat. Banks	date Nov. 25	1931	Per	share
Boston—						
Atlantic Nat Bank	9,875,000	7,212,749	116,119,000	25	28	31
Boston-Cont'l Nat B	1,000,000	173,702	*k*6,632,756	20	10	15
Federal Nat Bank	1,910,081	877,126	*k*28,235,236	20	50	55½
First National Bank	44,500,000	33,025,915	478,623,000	20	39½	40½
Merchants' Nat Bk	3,000,000	6,865,616	48,817,000	100	350	370
Nat Rock Bk of Bos	1,500,000	4,001,541	18,599,000	20	60	64
Nat Shawmut Bank	20,000,000	12,310,337	154,684,000	25	29½	30½
Second Nat Bank	2,000,000	4,687,151	43,260,000	25	95	105
Web & Atlas N Bk	1,000,000	670,416	10,638,000	100	150	165
Banc Com Ital Tr Co	750,000	407,788	*c*1,570,498	100	------	------
Bk of Comm & Tr Co	1,000,000	387,591	*c*6,690,481	20	30	------
Boston S Dep & Tr	2,000,000	3,792,762	20,167,909	100	†280	------
Charlestown Tr Co	200,000	47,951	*c*3,283,470	100	------	------
Columbia Trust Co	100,000	265,315	*c*2,956,868	100	165	------
Exchange Trust Co	1,500,000	1,040,150	*c*16,216,632	100	110	120
Day Trust Co	2,500,000	341,329	7,773,898	100	------	------
Harris Forbes Tr Co	500,000	183,412	2,855,798	100	------	------
Jamaica Plain Trust	200,000	101,309	*c*5,443,226	100	------	------
Kidder Peabody Tr Co	500,000	294,005	2,511,194	100	------	------
Lee Higginson Tr Co	500,000	773,199	9,327,996	100	------	------
New Eng Trust Co	1,000,000	3,114,058	26,648,526	100	†530	------
Old Colony Trust Co	*e*5,000,000	5,252,904	3,875,956	*e*	------	------
State Street Tr Co	3,000,000	4,110,090	*c*57,086,336	100	†275	300
U S Trust Co	2,500,000	3,524,918	*c*16,435,095	25	42	46
Winthrop Trust Co	100,000	181,745	3,346,761	100	------	------
					Per	share
Beverly—						
Beverly Nat Bank	300,000	408,418	3,918,362	100	200	------
Beverly Trust Co	100,000	94,649	*c*1,729,682	100	140	------

* Sale price. † Stock has to be offered to board of directors. *a* June 30 1931. *b* Affiliate of American Com. & Savings Bank. *c* Incl. savings deposits. *d* Merger of the Continental Trust & Savings Bank and the Commercial-American Bank & Trust Co. with a capital of $700,000, became effective November 1931. *e* Affiliate of First National Bank of Boston. *f* Citizens Union Fidelity unified certificates. *g* Affiliated with the First National Bank of Louisville. *h* Member Northwest Bancorporation. *i* Trust funds. *k* Sept. 29 1931. *l* Last sale. *n* Sept. 24 1930. *r* Consolidated statement. *s* April 6 1931. *v* Formerly controlled by the Bancokentucky Co. of Louisville, Ky. *x* Ex-dividend. *y* Ex rights.

MASSACHUSETTS

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Brockton—	$	$	$		Nominal. Per	share.
Brockton Nat Bank	600,000	649,035	7,878,617	100	------	l250
Home Nat Bank	500,000	734,794	7,787,501	100	------	l220
Plymouth Co Tr Co	200,000	213,787	3,816,074	100	------	l 70
Cambridge—					Per	share.
Cambridge Trust Co	150,000	577,843	c6,409,248	100	800	-----
Central Trust Co	1,500,000	3,054,613	c15,522,013	10	30	32
Harvard Trust Co	1,000,000	1,520,548	c19,267,648	20	90	95
East Cambridge					Per	share.
Lechmere Nat Bank	100,000	231,063	2,016,356	100	------	-----
Fall River—					Per	share.
Fall River Nat Bank	400,000	236,256	6,108,236	100	110	115
Durfee Trust Co	1,200,000	1,135,366	9,891,186	100	190	-----
Fall River Trust	300,000	189,419	c3,359,413	100	115	-----
Fitchburg—					Per	share.
Safety Fund Nat Bk	500,000	913,242	6,079,885	100	275	-----
Gloucester—						
Cape Ann Nat Bank	150,000	299,107	3,634,343	100	200	-----
Gloucester Nat Bank *k*	100,000	166,587	1,869,555 *k*		150	165
Glouces S D Tr Co	200,000	270,333	c4,839,110	20	60	-----
Haverhill—						
Essex National Bank	100,000	334 251	3,042,257	10	250	-----
First National Bank	200,000	120,455	2,959,783	100	------	110
Haverhill Nat Bank	200,000	893,105	2,886,417	100	275	300
Merrimack Nat Bank	240,000	338,240	1,556,695	100	150	165
Haverhill Trust Co	200,000	82,019	c2,606,746	100	60	75
Holyoke—						
Holyoke Nat Bank	400,000	241,339	8,115,234	100	------	200
Park National Bank	100,000	240.624	2,401,153	100	------	-----
Hadley Falls Tr Co	750,000	701 868	14,746,381	100	------	200
Lawrence—					Per	share.
Bay State Nat Bank	600,000	316,547	7,866,017	100	170	190
Arlington Trust Co	200,000	346,013	7,089,661	100	150	175
Lawrence Trust Co *k*	200,000	643,356	9,555,926	10	------	-----
Merchants' Trust Co	300,000	483,493	8,116,656	100	170	190
Lowell—					Per	share.
Appleton Nat. Bank	300,000	250,241	1,860,767	100	------	199
Union Old Lowell National Bank	1,000,000	718,548	11,039,977	50	75	80
Lowell Trust Co	240,000	219,869	c3,689,340	100	125	130
Middlesex Nat Bank *k*	200,000	91,237	4,992,241	----	*k*------	60
Lynn—					Per	share
Central Nat Bank	200,000	397,030	6,362,286	100	300	-----
Manufac'rs Nat Bk	200,000	494,902	4,066,082	100	240	-----
National City Bank	300,000	292,139	4,730,714	100	140	-----
State National Bank *k*	200,000	78,424	2,193,382	----	*k*------	-----
Essex Trust Co	250,000	652,044	2,932,349	100	280	-----
Lynn S Dep & Tr Co	100,000	645,448	3,169,171	100	400	-----
Sagamore Trust Co	200,000	120,900	c2,341,238	100	125	-----
Security Trust Co	200,000	503,848	c7,279,362	20	92½	-----
New Bedford—					Per	share.
First National Bank	500,000	809,281	9,133,490	100	200	-----
Merchants' Nat Bk	1,500,000	2,181,903	8,582,605	20	38½	-----
Safe Deposit Nat Bk	500,000	418,818	6,224,909	25	50	-----
Peabody—					Per	share.
Warren Nat Bank	200,000	153,521	2,301,210	100	150	-----
Salem—					Per	share.
Merchants Nat Bank	200,000	337,576	4,046,540	50	180	-----
Naumkeag Trust Co	250,000	669,353	c5,465,966	10	40	-----
Salem Trust Co	200,000	34,209	2,278,585	100	100	-----
Springfield—						
Springfield Nat Bk	1,000,000	2,073,780	18,697,101	----	34	37
Third N Bk & Tr Co	1,500,000	3,371,589	31,753,892	100	310	-----
West Mass Bk & Tr	350,000	40,685	3,583,941	100	------	-----
Springfield S D & Tr	1,000,000	1,600,173	2,061,942	25	110	120
Union Trust Co	1,000,000	2,083,390	15,761,829	25	------	170
West Springfield Tr	150,000	101,103	1,927,668	25	------	-----
Taunton—					Per	share.
Machinists' Nat Bk	200,000	286,342	2,008,511	100	230	240
Bristol County Tr	300,000	377,036	c5,013,667	100	190	200
Worcester—					Per	share.
Mechanics' Nat Bk	500,000	767,261	14,383,403	100	------	350
Worcester Co Nat Bk	e1,888,150	1,825,639	27,359,082	*e*	------	-----
Bancroft Trust Co	300,000	305,734	6,029,516	100	------	100
WorcesterBk&Tr Co	3,800,000	4,567,284	31,795,283	20	50	53
Skandia Bk & Tr Co	200,000	134,088	1,887,366	10	15	18

MICHIGAN

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Bay City—					Per	share.
Bay City Bank	400,000	*u*299,786	5,160,113	100	------	-----
Bay County Sav Bk	400,000	261,932	4,894,632	100	------	-----
First National Bank	400,000	286,864	4,229,138	100	------	-----
People's Commercial & Savings Bank	500,000	1.134,521	8,026,427	100	------	-----
Detroit—					Nominal. Per	share.
Com'wealth-Com'l State Bank	1,000,000	1,325,266	14,236,490	*z*100	------	-----
Detroit Savings Bank	1,500,000	3,131,452	43,400,339		------	-----
First National Bk *n*	f7,500,000	10,780,844	162,682,114	*f*	41	42
Guardian Detroit Bk	s5,000,000	7,013,701	114,880,233	*s*	20¾	21⅛
Highland Pk StateBk	1,000,000	2,278,301	25,757,545	100	------	-----
Nat Bk of Commerce	s5,000,000	4,072,425	71,312,261	----	------	-----
Norw'st'n State Bank	25,000	54,101	1,256,449	----	------	-----
Peoples Wayne CoBk	n15000 000	35,827,318	367,679,458	*f*	------	-----
United Savings Bank	1,000,000	1,070,053	14,094,673	20	------	-----
Bankers Trust Co	1,000,000	851,801	292,110	100	------	-----
Equit & Cent T Co	1,000,000	609,910	2,888,143	----	------	-----
Detroit Trust Co	f3,000,000	9,818,580	50,103,479	*f*	------	-----
Highland Park Trust	s 500,000	328,157	1,391,693	*s*	------	-----
Un Guardian Tr Co	s5,000,000	3,129,443	49,442,218	*s*	------	-----
Flint—						
Clt Com & Savs Bk	500,000	729,558	6,059,426	20	40	50
First Nat Bk & Tr Co	400,000	816,047	8,436,470	----	------	-----
Genessee Co Savs Bk	1,000,000	880,799	11.184,507	) 20	125	140
Un Ind Tr & Savs Bk	s2,000,000	1,075,777	15,742,178	----	*s* 22	22½

MICHIGAN

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Grand Rapids—	$	$	$		Nominal. Per	share.
Amer Home Sec Bk	850,000	451,061	7,432,056	----	10	12
Grand Rap Nat Bank	s1,000,000	625,143	19,339,689	*s*	------	-----
Grand Rap Sav Bank	s1,000,000	1,090,618	18,159,682	*s*	60	80
Old Kent Bank	2,000,000	2,495,988	27,196,159	20	40	50
Grand Rapids Tr Co	*s* 750,000	82ı,082	1,307,568	*s*	------	-----
Union Bank of Mich	500,000	523,475	2,101,718	----	10	15
Michigan Trust Co	1,200,000	625,166	1,545,476	30	45	55
Saginaw—					Per	share.
Bank of Saginaw	1,250,000	1,312,086	14,209,964	100	------	-----
People's Am State Bk	500,000	444,765	4,998,934	20	------	-----
Second Nat Bank & Tr Co	s1,250,000	1,979,067	12,358,135	*s*	------	-----

MINNESOTA

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Duluth—					Nominal. Per	share.
Bank of Comm & Sav	200,000	58,250	650,000	100	100	-----
City National Bank	600,000	560,039	4,615.061	100	210	-----
Duluth Nat Bank	200,000	94,401	2,142,235	100	150	-----
First & Amer Nat Bk	f3,000,000	3,133,142	28,917,140	100	$ ----	-----
Minnesota Nat Bank of Duluth	600,000	178,769	3,873,977	100	135	-----
Northern Nat Bank	1,000,000	536,888	8,108,523	100	260	-----
Pioneer Nat Bank	100,000	34,739	891,645	100	150	-----
Western Nat Bank	150,000	33,591	716,610	100	130	-----
Minneapolis—					Per	share.
Blooming'n-Lake NB	*b* 200,000	83,156	2,011,717	*b*----	------	-----
Central Nat Bank	*i* 100,000	64,697	1,629,328	*i*----	------	-----
Fifth No'west'n N B	*i* 100,000	19,794	808,715	*i*----	------	-----
First National Bank	b6,000,000	5,632,400	95,497,676	*b*----	------	-----
First Minneap Tr Co	b1,000,000	1,091,978	24,532,204	*b*----	------	-----
Marquette Nat Bank	200,000	81,401	2,300,533	100	------	-----
Midland NatBk & Tr	i1,000,000	612,679	15,706,104	*i*----	------	-----
Minnehaha Nat Bk	*b* 100,000	36,816	1,626,812	*b*----	------	-----
Northwest'n Nat Bk	f5,000,000	2,952,123	87,903,730	$ 50	25	25½
Produce State Bank	*b* 100,000	48,903	1,291.159	*b*----	------	-----
2d Northwest State	*i* 50,000	45,687	1,134,890	*i*----	------	-----
Third N'west'n N Bk	*i* 200,000	87,443	1,301,494	*i*----	------	-----
4th Northwest Nat'l	*i* 100,000	159,829	3,072,889	*i*----	------	-----
Marquette Trust Co	*h* 200,000	*u* 70.000	2,813,211	*h*----	------	-----
Minn Loan & Tr Co	i1,000,000	2,322,124	18,966,244	*i*----	------	-----
Rochester—						
First National Bank	200,000	237,673	4,927,644	100	------	-----
Union Nat Bank	50,000	71,736	1,412,512	100	------	-----
St. Paul—					Per	share.
American Nat Bank	500,000	672,706	19,676,430	100	600	-----
Commercial State Bk	50,000	447,045	3,715,601	100	1000	1200
First National Bank	p6,000,000	5,396,703	96,759,334	100	------	-----
First State Bank	*p* 100,000	70,835	2,204,627	----	------	-----
Empire Nat Bank	*i* 350,000	215,868	5,903,132	----	------	-----
State Savings Bank	500,000	172,797	8,209,745	----	------	-----
Stock Yards Nat Bk	*i* 350,000	160,265	4,303,471	*i*----	------	-----
Twin Cities Nat Bk	100,000	23,522	741,863	100	130	-----
First Trust Co	p1,000,000	394,555	8,111,417	*p*----	------	-----

MISSISSIPPI

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Jackson					Per	share.
Capital Nat Bank	300,000	316,874	2,557,430	100	------	-----
Citizens Sav Bk & Tr	100,000	68,821	1,057,370	25	------	-----
Depos'rs Gu Bk & Tr Co	100,000	68,061	1,452,283	100	------	-----
Jackson-State N Bk	300,000	190,163	3,708,690	100	------	-----
Merch Bank & Tr Co	750,000	1,216,602	6,281,044	100	------	-----
Meridian—						
Citizens Nat Bank	150,000	188,223	2,364,286	----	------	-----
First National Bank	400,000	132,307	2,607,282	----	------	-----
Mer & Farmers Bank	100,000	72,904	1,701,322	----	------	-----
Vicksburg—					Per	share.
First Nat & Tr Co	500,000	537,578	5,097,511	20	45	50
Merch NatBk&Tr Co	300,000	381,297	4,181,597	100	------	-----

MISSOURI

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Kansas City—					Nominal. Per	share.
Baltimore Bank	100,000	40,492	924,779	100	105	110
Broadway Bank	100,000	74,129	851,730	100	130	150
City Bank & Tr Co	300,000	898,372	10,071,127	100	250	300
Columbia Nat Bank	500,000	67,755	3,645,389	100	85	95
Community State Bk	100,000	35,741	694,264	100	100	110
Drovers' Nat Bank	600,000	354,318	6,038,344	100	165	185
East Side Bk of Com	200,000	47,833	1,614,980	100	100	120
Fidelity Nat Bk & Tr	4,000,000	1,190,083	48,417,011	100	103	113
Fidelity Savs Tr Co	500,000	547,386	6,891,776	100	------	-----
First National Bank	2,000,000	3,640,708	56,237,436	100	350	380
Inter-state Nat Bank	500,000	1,034,343	6,881,626	100	320	390
Linwood State Bank	100,000	53,433	941,659	100	100	120
Main St State Bank	100,000	69.368	1,469,599	100	150	160
Merchants Bank	200,000	150,830	2,350,189	100	190	210
Missouri Sav Bk & Tr	100,000	200,000	3.769,031	100	500	-----
Park National Bank	50,000	7,419	1,158,252	100	150	175
Plaza Bank of Comm	200,000	36,260	1,191.660	100	110	120
Produce Exch Bank	100,000	123,144	2,406,414	100	250	260
Traders' Gate City Nat'l Bank	400,000	137,840	7,727,385	100	180	200
Southeast State Bk	100,000	49,211	898,780	100	100	110
Sterling State Bank	100,000	20,092	859,059	100	------	100
Stock Yards Nat Bk	300,000	268,702	3,375,079	100	235	250
West Bottoms Ave Bank	100,000	158,922	1,398,001	100	225	250
West Side Bk of Com	100,000	46,151	1,037,590	100	160	175
Union Av Bk of Com	100,000	112,127	949,880	100	180	210
Commerce Trust Co	6,000,000	3,446,361	87,924,026	100	150	160
Home Trust Co	300,000	234,174	3.587,515	100	------	110
Mercantile Trust Co	200,000	143,577	2,118,695	100	375	-----
Pioneer Trust Co	267,500	207.019	4,583,705	100	110	120
St. Joseph—					Per	share.
American Nat Bank	200,000	322,043	6,673,558	100	------	-----
Burnes Nat Bank	200,000	196,127	3,379,716	100	175	200
First National Bank	500,000	459,312	4,680,372	100	190	200
First Trust Co	100,000	152,613	2,770,369	100	------	-----
St Jos Stock Yds Bk	*s* 350,000 *y*	195,285	3,255,148	*s*----	------	-----
Tootle-Lacy Nat Bk	200,000	226,942	5,760,654	100	------	-----
Empire Trust Co	200,000	132,412	2,018,817	100	200	250
Missouri Vall Tr Co	100,000	102,230	1,112,313	100	------	-----

* Sale price. *a* Dec. 31 1930. *b* First National Group. *c* Includes savings deposits. *e* Affiliated with the Worcester Bank & Trust Co. *f* Member of the Detroit Bankers Co. *g* Includes trust deposits. *h* See Marquette National Bank. *i* Member of Northwest Bancorporation. *k* Controlled by the Federal National Bank of Boston. *l* Last sale. *n* Consolidation of the Peoples Wayne County Bank and the First National Bank, both of Detroit to become effective about Dec. 31 1931 under the title of the First Wayne National Bank; capital of new bank to be $25,000,000 with surplus of like amount. *o* Certificate of deposit. *p* Member of the First Bank Stock Corp. *s* Member of the Guardian Detroit Union Group, Inc., Detroit. *u* June 30 1931. *x* Ex-dividend. *y* March 25 1931. *z* Old stock.

MISSOURI

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
					Nominal Per	share.
St. Louis—	$	$	$			
Baden Bank	200,000	265,392	2,639,406	100	------	------
Boatmen's Nat Bank	2,500,000	1,218,302	25,268,955	100	------	150
Bremen Bk & Tr Co	400,000	747,731	6,089,268	100	------	------
Cass Bk & Tr Co	300,000	584,455	5,413,025	100	------	------
Cherokee Nat Bank	200,000	*u* 55,798	1,925,000	100	------	------
First National Bank	12,100,000	8,469,036	144,871,549	20	*x* 52	53
Grand Nat'l Bk	700,000	*u* 174,314	3,377,487	100	------	------
Jefferson Bank	200,000	275,015	3,475,102	100	------	------
Jeff-Gravois Bank	500,000	149,035	4,375,006	100	------	------
Lafayette South Side Bk & Tr Co	2,150,000	1,825,721	25,844,131	100	------	------
Lemay Ferry Bank	50,000	42,997	1,290,660	100	------	------
Lowell Bank	200,000	*u* 179,867	3,837,830	100	------	------
Manchester Bank	500,000	356,659	5,390,100	100	------	------
Nat Bridge Trust Co	200,000	*u* 64,724	1,290,369	100	------	------
Plaza National Bank	300,000	70,701	1,351,540	100	------	------
Scruggs, Vandervoort Barney Bank	200,000	160,720	3,082,978	100	------	------
Sec N B S & Tr Co	350,000	352,117	11,479,257	100	------	------
South Side Nat Bk	600,000	211,711	7,976,490	100	------	------
South'n Com & Sav	200,000	203,838	3,288,024	100	------	------
St Louis Nat Bank	200,000	56,155	2,157,612	100	------	------
Tower Gr Bk & TrCo	500,000	689,216	10,547,812	100	------	------
Twelfth St Nat Bank	300,000	53,043	1,701,808	100	------	------
United Bk & Tr Co	1,000,000	583,762	8,309,471	100	------	------
Vandeventer Nat Bk	250,000	57,124	1,657,521	100	------	------
Water Tower Bank	200,000	125,000	1,598,995	100	------	------
Chippewa Trust Co	200,000	*u* 109,205	1,768,712	100	------	------
Chouteau Trust Co	200,000	*f* 75,537	1,091,851	100	------	------
Easton Taylor Tr Co	200,000	108,021	1,649,616	100	------	130
Franklin Amer Tr Co	2,600,000	1,623,589	31,120,528	100	------	------
Guaranty Bk & Tr	200,000	69,807	1,907,150	100	------	------
Laclede Trust Co	300,000	136,832	1,838,004	100	------	------
Lindell Trust Co	300,000	162,525	2,320,384	100	------	------
MercantileCommerce Bk & Tr Co	10,000,000	7,475,055	107,588,620	100	------	144
Miss Val Trust Co	6,000,000	3,888,453	67,627,064	100	175	------
Mound City Tr Co	200,000	60,000	1,914,788	100	------	------
North St Louis Tr Co	200,000	161,689	2,473,983	100	------	------
Northwest'n Tr Co	500,000	1,093,221	8,288,738	100	------	------
Savings Trust Co	200,000	109,377	3,300,000	100	------	------
Webster Groves Tr	100,000	172,419	1,602,663	100	------	------
West St Louis Tr Co	200,000	164,108	2,433,203	100	------	------
Springfield—						
Citizens' Bank	100,000	43,600	1,250,000	100	175	200
McDaniel Nat Bank	300,000	102,409	3,708,872	100	100	125
Peoples Bank	50,000	23,000	900,000	100	150	175
Union Nat Bank	300,000	426,239	6,842,255	100	250	260
Southern Missouri Tr	100,000	42,000	1,008,000	100	150	175

MONTANA

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Billings—	$	$	$			
Midland Nat Bank	200,000	150,693	3,421,381	25	14⅞	------
Montana Nat Bank	150,000	121,530	1,611,468	100	------	------
Sec Tr & Savs Bank	100,000	120,089	2,152,912	100	------	------
Butte—						
First National Bank	300,000	699,399	13,031,762	100	------	------
Miners S Bk & Tr Co	200,000	70,211	972,127	100	------	------
Metals Bk & Tr Co	*g* 600,000	617,669	15,993,119	*g*	------	------
Helena—						
First Nat Bk & Tr Co	300,000	463,292	8,821,771	*g*	------	------
Union Bank & Tr Co	*e* 250,000	237,862	3,601,891	*e*	------	------

NEBRASKA

National Banks Sept. 29.

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
					Nominal Per	share.
Lincoln—	$	$	$			
Continental Nat'l Bk	*e* 200,000	230,542	6,287,252	*e*	------	------
First National Bank	850,000	390,552	12,661,571	100	175	200
Nat Bk of Commerce	300,000	221,831	6,620,323	100	225	------
					Per	share.
Omaha—						
First National Bank	1,250,000	1,023,090	24,493,659	100	------	160
Live Stock Nat Bank	450,000	187,648	5,046,652	100	140	------
Omaha Nat Bank	1,250,000	1,265,927	31,213,634	----	290	305
Packers Nat Bank	200,000	112,252	2,586,921	100	130	150
Stock Yards Nat Bk	*e* 750,000	419,484	8,373,493	*e*	------	------
U S National Bank	*e*1,100,000	869,733	20,152,738	*e*	------	------

NEVADA

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Reno—	$	$	$			
Bk of Nev Sav & Tr	100,000	106,145	4,284,504	100	------	------
First Nat Bk in Reno	200,000	106,203	4,945,789	100	------	------
Reno National Bank	700,000	175,798	5,053,193	100	------	------
Riverside Bank	50,000	76,890	1,472,443	100	------	------
United Nevada Bank	400,000	149,516	2,484,211	100	------	------

NEW HAMPSHIRE

National Banks Sept. 29. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
					Per	share.
Manchester—	$	$	$			
Amoskeag Nat Bank	200,000	918,734	5,192,459	100	------	------
Manchester Nat Bk	150,000	506,701	3,257,564	100	------	------
Merchants Nat Bank	150,000	97,704	2,739,041	100	------	------
					Per	share.
Nashua—						
Indian Head Nat Bk	100,000	465,832	4,362,151	100	------	------
Nashua Trust Co	300,000	625,035	5,473,797	100	------	------
SecondNat of Nashua	300,000	604,440	6,814,417	100	------	------
					Per	share.
Portsmouth—						
First National Bank	150,000	116,531	3,827,745	100	------	------
New Hamp Nat Bk	100,000	164,756	1,420,561	100	------	------

NEW JERSEY

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid	Ask
					Per	share.
Atlantic City—	$	$	$			
Atlantic City Nat Bk	300,000	1,862,736	8,449,399	100	------	------
Boardwalk Nat Bank	400,000	762,785	1,219,242	100	------	------
Chelsea - Second Nat Bank & Trust Co	------	------	------	100	------	------
Bankers Trust Co	120,000	222,523	1,863,315	100	------	------
Guarantee Trust Co	600,000	1,005,606	6,135,071	100	------	------
Equitable Trust Co	*d* 200,000	*u* 409,786	3,649,096	100	------	------
					Nominal Per	share.
Asbury Park—						
Asb Pk & Oc'n Gr Bk	600,000	1,119,683	9,953,909	100	------	------
AsburyPkNatBk&Tr	300,000	398,012	3,754,155	100	------	------
Seacoast Trust Co	625,000	329,940	4,496,153	100	------	------
					Per	share.
Bayonne—						
Bayonne Trust Co	400,000	689,000	9,312,000	100	350	400
Mechanics' Trust Co	500,000	743,359	7,913,155	50	170	180
					Per	share.
Bridgeton—						
Bridgeton Nat Bank	100,000	178,155	1,715,061	100	------	7510
Cumberland Nat Bk	150,000	489,397	3,216,908	100	------	------
Farm & Mer Nat Bk	200,000	273,161	1,461,905	20	------	------
Cumberland Tr Co	150,000	182,541	1,558,024	100	------	------
					Per	share
Camden—						
FirstCamNatB&T C	1,500,000	2,602,464	28,258,137	25	------	------
Camden S D & Tr Co	1,200,000	4,585,398	33,462,625	25	------	------
West Jersey Trust Co	1,050,000	1,262,960	6,000,713	20	------	------
					Per	share.
East Orange—						
Ampere Bank	150,000	113,911	2,001,446	100	290	------
Essex Co Trust Co	500,000	757,536	8,624,394	100	500	------
Sav Inv & Trust Co	1,500,000	1,983,831	21,426,202	25	60	70
					Nominal Per	share
Elizabeth—						
Elizabethport BkgCo	500,000	383,602	5,811,583	100	200	------
National State Bank	700,000	1,093,322	14,074,400	50	150	170
Central Home Tr Co	500,000	*u* 353,066	4,110,916	100	120	------
Elizabeth Trust Co	620,000	376,041	7,944,511	100	190	215
Union County Tr Co	750,000	991,010	11,704,066	25	------	95
					Per	share
Hoboken—						
First National Bank	500,000	1,010,143	13,016,571	25	------	75
Columbia Trust Co	100,000	50,850	1,170,768	100	------	150
Hoboken Trust Co	300,000	402,106	3,692,575	25	------	95
Jefferson Trust Co	800,000	685,966	4,801,384	100	------	175
					Per	share
Jersey City—						
Journal Sq Nat Bank	500,000	161,171	2,694,448	100	40	------
First National Bank	1,600,000	2,031,508	16,665,046	25	------	55
Franklin Nat Bank	400,000	280,040	4,203,670	100	------	170
Hudson Co N B	1,250,000	1,379,542	31,981,945	25	------	52
Commercial Tr N J	3,400,000	7,723,057	59,346,876	25	90	96
N J Title Guar & Tr	2,000,000	3,213,697	25,369,958	25	76	82
North Bergen Tr Co	150,000	*u* 100,246	1,075,175	----	------	------
Trust Co of N J	5,700,000	8,408,832	70,017,710	25	46	50
West Bergen Tr Co	400,000	229,376	1,909,838	100	------	200
					Per	share.
Long Branch—						
Citizens' Nat Bank	150,000	*f* 168,300	2,350,000	100	------	------
Long Branch Bkg Co	200,000	368,238	3,197,330	100	275	------
					Per	share.
Morristown—						
First National Bank	200,000	452,043	6,456,750	100	*l* 350	------
National Iron Bank	250,000	336,371	7,430,548	50	*l* 140	------
American Trust Co	200,000	220,854	1,965,424	100	*l* 250	------
Morristown Trust Co	1,000,000	854,334	10,211,577	25	*l* 100	------
					Per	share.
Mt. Holly—						
Mt Holly Nat Bank	100,000	35,137	443,208	25	25	------
Union Nat Bk&TrCo	200,000	426,692	1,950,493	50	190	------
Farmers' Trust Co	200,000	218,908	1,218,285	100	175	----
					Per	share.
Newark—						
Lincoln Nat Bank	600,000	371,794	6,411,073	25	40	43
Franklin Wash Tr Co	1,200,000	850,216	10,691,2/8	25	14	16
Manzano State Bk & Tr Co	150,000	120,715	1,223,866	100	275	------
Mt Prospect Nat Bk	225,000	68,395	920,994	100	95	------
Nat Newark & Essex Banking Co	3,000,000	2,811,287	35,060,710	100	210	220
National State Bank	500,000	1,414,501	7,112,028	100	450	------
N J Nat B & T Co	2,800,000	1,313,895	14,944,663	25	19	21
Central Bk & Tr Co	150,000	*f* 60,326	807,068	25	------	------
Clinton Trust Co	700,000	1,099,512	7,251,201	25	37	42
Columbus Trust Co	400,000	*u* 262,820	1,302,674	25	35	40
Federal Trust Co	4,056,250	4,929,178	37,235,760	25	63	67
Fidelity Union Tr Co	6,666,675	9,595,827	148,687,654	25	127	132
Merch & Newark Tr	2,500,000	3,399,723	17,932,913	25	50	60
So Side N B & Tr Co	300,000	225,600	1,772,074	25	60	------
Union National Bk	375,000	*f* 226,703	3,740,404	100	------	------
United States Tr Co	600,000	972,499	2,373,396	25	25	30
West Side Trust Co	1,075,000	1,619 755	7,926,670	25	*b* 93	97
					Per	share.
New Brunswick						
Clts Nat Bk of N Br	250,000	*c* 84,908	2,190,965	100	135	160
Nat Bank of N J	500,000	1,111,739	13,308,679	100	375	450
Peoples Nat Bank	200,000	391,056	3,826,365	100	275	------
Middlesex TG&T Co	100,000	*u* 186,834	2,083,789	100	210	250
New Brunsw Tr Co	300,000	675,254	7,000,883	100	275	325
					Per	share
North & West Hudson—						
1stNat Bk of Un City	300,000	151,450	4,571,371	100	------	------
First N Bk, West NY	300,000	*u* 233, 02	6,215,803	100	------	------
Hamilton Nat Bank of Weehawken	150,000	*u* 106,610	1,629,185	100	------	------
Liberty National Bk Guttenberg	100,000	*u* 68,772	2,063,530	100	------	------
Merchants Trust Co	500,000	*u* 514,411	8,169,361	100	------	------
Commonw'lth Tr Co	800,000	1,499,056	5,887,006	100	------	------
Gutt'b'g Bk & Tr Co	100,000	315,954	2,329,262	100	------	------
PkTr Co Weehawken	350,000	375,779	1,442,395	100	------	------
WeehawkenT&TitCo	1,000,000	925,000	7,358,812	25	------	------
Huds Tr Co Un City	1,000,000	*u*3,730,142	30,188,460	25	------	------
Woodcliff Trust Co	150,000	134,119	1,606,104	100	------	------
					Per	share.
Passaic—						
Passaic N Bk&Tr Co	1,500,000	1,917,072	27,542,725	25	------	------
City Trust Co	*a* 400,000	572,317	5,345,113	100	------	------
People's Bk & Tr Co	*a* 900,000	1,015,534	12,278,886	25	40	45

* Sale price. *a* The Peoples Bank & Trust Co., the Lincoln National Bank and the City Trust Co., all of Passaic, N. J., will merge under title of the former subject to the approval of the stockholders of the Peoples Bank & Trust Co. on Nov. 30 1931. *b* Includes security stock. *c* Dec. 31 1930. *d* Absorbed the Pacific Avenue National Bank of Atlantic City, N. J. on Nov. 10 1931. *e* Member of Northwest Bancorporation. *f* March 25 1931. *g* Member First Bank Stock Corp. *h* Merger of the Chelsea National Bank, the Second National Bank and the Atlantic City Trust Co. approved by the respective stockholders on Nov. 21 1931. *l* New stock. *u* June 30 1931. *x* Ex-dividend. *y* Ex-rights.

NEW JERSEY

National Bank Sept. 29. *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Plainfield—	$	$	$		Nominal	
First National Bank	400,000	239,495	5,891,688	100	Per	share
Mid-City Trust Co	200,000	120,600	933,000	100	------	1245
Plainfield Trust Co	650,000	1,671,144	18,373,859	100	------	------
State Trust Co	150,000	295,278	4,008,895	100	------	------
Guaranty Trust Co	250,000	79,542	1,186,660	100	------	------
Paterson—					Per	share.
Broadway Bk & T Co	200,000	85,955	1,667,351	25	------	25
First National Bank	680,000	959,133	11,954,145	100	------	400
Haledon Nat Bank	50,000	23,676	1,127,668	100	140	------
Labor Nat Bank	300,000	150,812	5,453,600	100	160	170
Paterson Nat Bank	1,200,000	1,252,902	14,964,081	100	275	------
Second Nat Bank	750,000	1,515,476	16,865,290	50	240	250
Nat Bank of Amer	500,000	284,722	3,651,199	100	------	130
Paterson Sav Inst	1,000,000	2,660,100	27,930,841	25	180	190
Prospect Park Nat Bk	100,000	102,713	1,712,278	50	140	150
Westside Nat Bank	75,000	20,847	390,682	100	------	------
Citizens' Trust Co	600,000	860,823	11,073,070	25	120	130
Franklin Trust Co	600,000	579,162	4,106,934	100	118	120
Hamilton Trust Co	750,000	764,403	10,691,393	100	240	250
Merchants Trust Co	100,000	*n* 41,856	673,322	100	------	------
Security Trust Co	100,000	32,076	387,865	------	------	------
U S Trust Co	600,000	2,004,566	17,973,950	100	450	500
Trenton—					Nominal	
Broad St Nat Bank	250,000	1,449,269	10,049,014	100	Per	share
First-Mech Nat Bk	2,000,000	4,756,899	49,616,892	50	550	600
Hanover Capital Tr Co	300,000	306,433	2,668,769	100	200	210
Trenton Banking Co	1,000,000	2,062,933	13,683,636	50	------	------
Trenton Trust Co	1,400,000	2,541,906	24,573,949	50	210	220
					190	200
Woodbury—						
Farm & Mechanics' National Bank	100,000	482,707	2,055,196	10	------	------
First Nat Bk & Tr Co	200,000	*n* 518,446	2,320,013	50	------	------
Woodbury Trust Co	100,000	480,751	1,109,896	10	------	------

NEW YORK

**National Banks Sept. 29.* *State Institutions Sept 30.*

(*Outside New York City.)

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Albany—					Nominal	
Central Bank	200,000	168,520	3,322,402	100	Per	share
Mech & Farmers	250,000	1,718,818	3,431,075	100	225	250
Nat Com Bk & Tr Co	1,500,000	5,194,511	35,356,829	100	------	1750
N Y State Nat Bank	2,000,000	*n*2,696,699	47,268,065	100	------	1495
First Trust Co	1,000,000	2,572,848	31,981,142	100	400	1292
						450
Auburn—						
Auburn-Cayuga Nat Bank & Trust Co	400,000	535,881	7,965,484	100	Per	share
Auburn Trust Co	150,000	577,055	7,113,526	100	400	475
Binghamton—					Per	share.
City National Bank	200,000	733,330	9,204,481	100	700	------
First National Bank	600,000	721,058	10,507,686	100	200	225
Marine Midld Tr Co	£ 750,000	757,857	8,219,851	£ ----	135	------
Brooklyn—*State Bank & Trust Co. returns da e Sept.*				30.	Per	share.
	Nat. banks	*Sept. 29*				
Bensonhurst Nat Bk	200,000	33,500	780,100	100	------	------
Citizens Bk of Bklyn	200,000	180,558	2,074,638	100	------	------
Flatbush Nat Bank	300,000	167,735	1,675,159	100	------	80
Fort Greene Nat Bk	500,000	67,100	785,800	100	------	------
Kingsboro Nat Bank	500,000	365,900	2,278,600	100	85	110
Lafayette Nat Bank	1,450,000	414,000	4,096,800	25	12	15
Nat Exch Bk& Tr Co	1,000,000	1,322,900	2,361,500	25	15	20
People's Nat Bank	500,000	428,900	6,728,600	100	200	250
Brooklyn Trust Co	8,200,000	15,127,673	115,711,020	100	235	245
Kings Co Trust Co	500,000	6,568,900	25,018,700	100	2350	2450
Buffalo—					Per	share.
East Side Nat Bank	300,000	125,173	2,988,705	25	10	17
Liberty Bank	5,500,000	8,742,517	75,336,912	100	69	90
Lincoln Nat Bank	200,000	62,159	1,569,218	50	29	------
Mfrs & Trad-Peop Tr	6,000,000	17,671,428	111,500,858	25	39	40
Marine Trust Co	£ 10,000,000	15,401,953	212,213,971	£ 20	13½	13⅝
Elmira—					Per	share.
Chemung Can Tr Co	800,000	2,169,083	10,663,528	20	110	120
First Nat Bk & Tr Co	1,237,500	1,420,817	12,674,918	25	------	------
Ithaca—						
First National Bank	250,000	465,320	4,079,075	100	------	500
Tompkins Nat Bank	200,000	290,724	2,435,152	100	------	100
Ithaca Trust Co	400,000	429,767	7,622,647	25	------	125
Jamestown—					Per	share.
Bank of Jamestown	832,500	1,198,032	16,623,275	25	90	95
The First Nat Bank	153,300	642,190	4,637,977	100	550	------
Nat Chautauq Co Bk	500,000	*n* 614,002	10,002,421	25	85	90
Union Trust Co	£ 600,000	808,599	3,589,798	£100	530	------
Kingston—						
First N Bk of Rondout	200,000	475,492	934,417	100	------	------
Nat'l Ulster County Bank & Trust Co	200,000	258,473	4,001,388	100	------	------
Rondout Nat Bank	150,000	*n* 178,507	1,456,293	100	------	------
State of N Y Nat Bk	150,000	395,530	3,599,565	100	------	------
Kingston Trust Co	250,000	924,426	9,483,146	100	------	------

New York City—*Deposits New York City banks are reported net and are of Nov. 28, 1931. Surplus and profits are of date Sept. 29 '31 for National and Sept. 30, 1931 for State banks. A dividend record of banks and trust companies in New York City and Brooklyn may be found in our "Railway" Section, pages 149 150, 151, 152.*

					Per	share.
Amalg Bank of N Y	650,000	350,000	*s* 6,925,600	100	------	------
Bk of America N. A.	*c* 36,775,300	32,989,315	15,517,000	25	------	------
Bank of Yorktown	1,500,000	490,444	*s* 3,676,015	100	35	45
Chase National Bk	*a* 148,000,000	178145600	1216377000	20	39¼	41¼
Chat Ph Nat B & T Co	16,200,000	16,077,803	111,371,000	20	23¼	25¼
Columbus Bank	200,000	94,562	*s* 522,714	100	150	170
Comm'l Nat Bk & Tr	7,000,000	10,211,561	42,516,000	100	165	173
Dunbar Nat Bank	500,000	494,800	*d* 1,644,600	25	------	------
Fifth Avenue Bank	500,000	3,861,300	29,360,000	100	1750	1900

NEW YORK

National Banks Sept. 29. *State Institutions Sept. 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
N. Y. City (*Concl.*)	$	$	$		Nominal	
First National Bank	10,000,000	11815800	305,176,000	100	Per	share.
Ginabel Bros Bank	100,000	115,900	*s* 785,100	100	2380	2380
Grace Nat Bk of N.Y	1,500,000	1,719,900	*d*17,362,300	100	------	------
Harbor State Bank	200,000	218,561	*s* 1,171,758	25	------	600
Harriman N Bk & Tr	2,000,000	2,640,200	30,979,000	100	1390	55
Industrial Nat Bank	1,500,000	692,100	*d* 5,305,000	100	100	1490
Liberty Nat Bank & Trust Co	*b*2,250,000	1,087,644	*d* 9,429,077	25	7	110
Merchants Bank	400,000	173,100	*s* 1,231,300	100	72	10
Nat Bk of Yorkville	500,000	228,800	*d* 2,060,900	100	50	82
Nat Bronx Bank	525,000	301,900	*d* 4,618,700	----	45	60
National City Bk	*e* 110000000	116616546	1116872000	20	50	52
Nat Safety Bk & Tr Co	1,428,600	707,800	*d* 3,524,000	25	3	52
Penn Exchange Bank	750,000	218,400	*s* 1,614,900	25	30	6
Public Nat Bk & Tr Co	8,250,000	13,734,628	65,027,000	25	21¼	40
Sakser State Bank	100,000	75,500	*s* 1,074,200	100	----	23¾
Schroder Bkg Corp	5,000,000	5,273,075	*e*31,299,782	----	----	----
Sterling Nat B & T	1,500,000	1,610,200	*d* 7,940,600	25	11	11
Trade Bank of N Y	666,000	376,600	*s* 3,415,000	100	------	100
Wash Nat Bank	500,000	50,900	*d* 331,000	100	------	35
Trust co. returns da te Sept. 30						
Am Exp Bk & Tr Co	10,000,000	5,531,699	25,032,849	100	150	170
Anglo-South Am Tr	1,000,000	758,000	5,656,800	100	------	----
Bk of Athens Tr Co	500,000	557,645	5,343,517	100	----	----
Banca Com It Tr Co	2,000,000	2,110,532	18,630,285	100	200	208
Banco di Nap Tr Co	1,000,000	747,774	10,888,996	----	----	----
Bk of Manhat Tr Co	22250000	50,801,234	451,516,818	20	38¼	40¼
Bank of Sicily Tr Co	1,600,000	1,122,774	13,410,443	20	22	24
Bank of N Y & Tr Co	6,000,000	11,409,419	109,591,962	100	390	410
Bankers Trust Co	25,000,000	37,875,632	633,939,357	10	68¾	70¼
Bronx County Tr Co	1,550,000	512,600	18,306,700	20	22	26
Cent Han Bk & Tr Co	21,000,000	84,303,033	680,066,007	20	157	161
Chemical Bk & Tr Co	21,000,000	41,799,518	329,167,998	10	34¼	36¼
City Bank Farmers' Trust Co	10,000,000	12,745,546	41,455,234	20	------	----
Clinton Trust Co	500,000	529,100	2,079,000	100	------	70
Continental Bk & TCo	4,000,000	6,754,183	47,982,106	10	18	20
Corn Ex Bk & Tr Co	15,000,000	32,645,900	245,436,800	20	79½	82½
Corporation Trust Co	500,000	117,700	53,100	100	----	----
County Trust Co	4,000,000	4,673,649	19,525,626	25	20½	22½
Empire Trust Co	6,000,000	5,051,600	76,876,500	20	26¾	28¼
Fulton Trust Co	2,000,000	3,450,908	19,911,634	100	235	260
Fiduciary Trust Co	1,000,000	1,000,000	2,368,900	----	----	----
Guaranty Trust Co	90,000,000	208454590	1280742053	100	307	312
Hellenic Bk Tr Co	1,000,000	512,875	3,593,489	----	----	----
Hibernia Trust Co	*b*3,000,000	1,568,084	15,087,963	100	77	82
Irving Trust Co	50,000,000	75,459,394	537,775,763	10	20¼	21¼
J Henry Schroder Tr	700,000	524,762	4,584,981	----	----	----
Lawyers' Trust Co	3,000,000	4,283,000	19,115,600	100	----	----
Manufacturers' Tr	27,500,000	24,821,308	255,701,159	25	39	41
Marine Midland Tr	10,000,000	9,731,341	62,451,618	£ 20	----	----
Mercan Bk & Tr Co	900,000	609,500	7,103,800	----	5	7
New York Trust Co	12,500,000	35,618,245	280,646,501	25	96½	99½
Title Guar & Tr Co	10,000,000	24,370,600	45,560,600	20	81	84
Trust Co of N Y	5,000,000	3,239,653	3,474,680	100	------	80
Underwriters Tr Co	1,675,000	1,452,600	7,834,100	20	8	10
U S Trust Co of N Y	2,000,000	27,831,500	59,434,400	100	1770	1870
Jamaica, L. I.—						
Jamaica Nat Bank	300,000	180,700	4,296,900	100	------	----
Rochester—					Per	share
First Nat Bk & Tr Co	1,000,000	1,668,226	9,279,844	25	41	46
Lincoln-Alli a Bk & Tr	2,000,000	4,325,303	60,801,785	20	63	67
Central Trust Co	600,000	1,220,822	18,781,409	20	83	88
Genesee Vall Tr Co	1,000,000	2,145,135	21,146,920	25	62	68
Roch Trust & S D Co	1,000,000	3,563,596	42,866,475	20	118	126
Security Trust Co	300,000	3,222,737	37,621,352	100	1800	2100
Union Trust Co	£5,000,000	4,411,045	53,087,587	£ ----	------	------
Schenectady—					Per	share
Union National Bank	300,000	710,962	11,533,390	100	------	------
Citizens Trust Co	300,000	734,122	8,135,716	100	------	1305
Schenectady Tr Co	750,000	1,777,187	18,008,149	100	------	------
Syracuse—					Per	share
Lincoln Nat Bk & Tr	1,200,000	1,007,458	7,363,341	20	33	35
Merch Nat Bk & Tr	750,000	1,238,272	7,660,553	20	35	40
Salt Springs Nat Bk	800,000	477,624	7,213,057	20	46	50
First Trust & Dep Co	5,400,000	6,967,261	75,777,753	20	40	43
Syracuse Trust Co	2,500,000	3,733,749	35,728,250	25	80	85
Troy—					Per	share
Manufactur Nat Bk	£1,200,000	2,152,208	27,165,859	25	120	------
National City Bank	600,000	1,162,887	8,572,942	25	60	------
Union Nat Bank	300,000	696,718	6,979,304	50	110	------
Troy Trust Co	200,000	250,551	3,619,548	100	210	------
Utica—					Per	share
First Citizens Bk & T	2,000,000	3,258,601	53,117,703	----	------	------
Oneida Nat Bk & Tr	600,000	1,104,843	6,146,377	20	----	----
Watertown—					Per	share
Jefferson Co Nat Bk	500,000	472,746	7,299,731	100	------	------
Watertown Nat Bk	300,000	134,883	4,016,207	50	------	----
North'n N Y Tr Co	500,000	1,034,381	10,595,867	25	------	----
Westchester Co—					Per	share
Mt. Vernon—1st N	500,000	1,087,082	10,754,210	100	------	------
Mt Vernon Tr Co	1,500,000	1,692,954	22,006,095	20	------	------
New Rochelle—					Nom.	prices
Central Nat Bank	300,000	284,911	2,748,405	20	70	85
Nat City Bank	500,000	713,623	13,968,749	20	75	100
Huguenot Tr Co	450,000	403,715	5,523,442	20	----	350
New Rochelle Tr	400,000	1,316,095	12,556,153	----	190	200
Ossining—1st Nat Bk & Trust Co	250,000	235,921	1,611,856	100	------	------
Ossining Trust Co	200,000	411,711	3,201,124	100	------	------
Peekskill—						
Mt Pleas B&TrCo	100,000	973,526	10,650,386	50	------	1500
Pleasantville—						
Westches Co Nat	200,000	189,479	3,189,359	100	------	------
Port Chester—1st N Bk & Tr Co	500,000	466,803	7,983,445	20	------	------
Mutual Trust Co	300,000	299,723	4,446,133	100	300	350

* Sale price. *a* Proposed consolidation of the American Express Bank & Trust Co. of N. Y. with the Chase National Bank and its affiliates to become effective about Dec. 19 1931. *b* Directors of the Hibernia Trust Co. on Oct. 21 1931 approved the merger of the Liberty National Bank & Trust Co. into the Hibernia Trust Co. *d* Sept. 29 1931. *e* Merger of the Bank of America N. A., with the National City Bank, approved on Nov. 24 1931 by the stockholders of the former and on Nov. 23 1931 by the latter institution. *i* Controlled by Marine Midland Corp. *l* Last sale. *n* June 30 1931. *s* Sept. 30 1931. *x* Ex-dividend.

NEW YORK

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	Nominal share.
Rye—Rye Nat Bk	250,000	301,713	4,589,044	20	------	115
Tarrytown N B&TrCo	200,000	238,619	2,876,382	100	250	300
White Plains—						
Citizens Bank	400,000	621,712	7,111,804	100	------	------
West Title & Tr Co	2,000,000	3,079,007	6,028,091	20	80	95
County Trust Co	500,000	2,135,977	9,285,733	100	------	------
Yonkers— First Natl Bank & Trust	1,000,000	1,399,024	22,772,548	25	------	------
Yonkers Nat Bank & Trust Co	400,000	528,340	11,365,064	20	------	------
Westches'r Tr Co	300,000	1,744,701	10,410,136	100	900	1000

NORTH CAROLINA

National Banks Sept. 29. — *State Institutions Sept. 29.*

					Nominal Per	Nominal share.
Asheville—						
First Nat Bk & Tr Co	300,000	133,040	3,241,818	100	------	------
Charlotte—					Per	share.
Charlotte Nat Bank	500,000	774,851	3,566,519	100	135	140
Commercial Nat Bk	500,000	679,596	3,229,681	100	185	190
Mer & Farm N Bk	200,000	611,587	2,381,985	100	325	350
Union Nat Bank	300,000	701,102	3,383,956	100	285	290
American Trust Co	1,200,000	1,294,870	19,493,885	100	160	162
Independ'ce Tr Co	1,000,000	1,111,727	5,162,789	100	95	99
Durham—					Per	share.
Citizens' Nat Bank	100,000	110,523	753,415	100	95	100
Fidelity Bank	120,000	1,156,655	11,789,916	25	290	300
First National Bank	600,000	$491,790	7,534,601	100	150	155
Home Savings Bank	100,000	103,393	1,377,256	25	45	50
Merchants Bank	100,000	170,019	1,490,057	50	110	115
Greensboro—					Per	share.
United Bank & TrCo	1,000,000	520,326	5,659,682	100	------	------
No Car Bk & Tr Co	2,500,000	1,795,297	30,144,827	10	------	------
Raleigh—					Per	share
Comm'l Nat Bank	600,000	136,164	4,286,942	100	------	------
Page Trust Co	400,000	202,101	4,948,809	100	------	------
Wilmington—					Per	share.
People's Sav Bk & Tr	100,000	249,747	1,971,285	25	------	------
Wilm Sav & Tr Co	300,000	597,043	4,456,431	10	------	------
Winston-Salem—					Per	share.
Farmers N Bk & T Co	500,000	116,474	1,934,178	100	------	------
Wachovia Bk & Tr	2,500,000	2,235,986	41,959,121	100	------	------

NORTH DAKOTA

National Banks Sept. 29.

					Per	share.
Fargo—						
Dakota Nat Bank	150,000	143,334	2,428,045	100	------	------
Fargo National Bk	50,000	80,871	831,946	100	------	------
First Nat Bk & Tr Co	$300,000	273,973	7,055,133	$	------	------
Merch Nat Bk&TrCo	e250,000	148,597	2,742,342	e	------	------
Nor & Dakota Tr Co	150,000	128,941	679,674	100	------	------

OHIO

National Banks Sept. 29. — *State Institutions Sept. 29.*

					Per	share
Akron—						
Commercial Bk & Tr	350,000	425,954	4,077,602	50	------	100
Dime Savings Bk Co	200,000	$333,453	3,719,366	100	------	------
Standard Sav Bank	100,000	36,569	683,914	100	------	------
Firestone Pk Tr & SB	200,000	417,284	6,303,764	100	------	------
First-City Bank	t7,500,000	4,178,211	42,288,146	50	------	------
Canton—					Per	share.
Cent Sav B & T Co	200,000	116,099	2,549,844	100	100	------
First National Bank	500,000	1,605,213	12,465,416	100	------	400
Cincinnati—					Per	share.
Atlas Nat Bank	400,000	1,211,954	7,243,129	100	------	500
Cinn Bk & Tr Co	150,000	351,210	3,371,671	100	------	------
Columbia B & S Co	100,000	286,255	1,701,681	10	------	------
First National Bank	6,000,000	5,823,019	49,284,615	100	------	400
Norwood-Hyde Park Bk & Tr Co	300,000	411,290	5,640,393	100	------	------
Lincoln Nat Bank	500,000	1,494,102	7,796,632	100	------	400
Northside Bk & Tr Co	150,000	353,722	2,624,184	50	------	------
People's Bk & Sv Co	200,000	383,719	4,711,678	100	------	------
Prov S Bk & Tr Co	1,800,000	2,895,529	35,230,949	10	------	------
Second Nat Bank	1,000,000	1,124,416	9,732,196	100	------	200
So Ohio S Bk & Tr Co	250,000	551,765	4,530,289	100	------	------
Wash Bk & Tr Co	250,000	142,309	3,214,185	100	------	------
Western Bk & Tr Co	1,250,000	1,462,804	14,438,817	10	------	130½
Central Trust Co	4,000,000	4,688,152	61,852,725	100	------	249
Fifth Third Union Trust Co	5,000,000	6,653,311	79,358,874	100	------	------
Cleveland					Per	share
Amer Sav Bank Co	100,000	315,572	3,832,621	100	------	500
Capital Bank	100,000	25,903	107,156	----	------	------
Central United Nat Bank	5,000,000	4,904,033	77,265,552	20	------	35
Clev Sav & Loan Co	250,000	524,613	2,941,253	100	------	150
Lorain Str Sav & Tr	500,000	665,246	11,960,269	100	------	350
Midland Bank	4,000,000	2,247,708	39,797,250	100	------	199
National City Bank	2,000,000	1,830,279	31,804,466	100	------	250
North Amer Tr Co	200,000	270,828	4,579,716	----	------	------
Standard Trust Bank	2,000,000	1,037,225	15,092,615	----	------	------

OHIO

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	Nominal share.
Cleveland *(Con.)*						
Cleveland Trust Co	13,800,000	13,457,588	269,542,666	100	------	225
Guardian Trust Co	7,000,000	10,900,021	140,066,538	100	------	245
Union Sav & L Co	900,000	s 777,874	2,237,491	100	------	70
Union Trust Co	22,850,000	17,222,944	267,171,477	25	35½	36
Columbus—					Per	share
Brunson Bk & Tr Co	250,000	77,805	3,069,250	100	------	------
City Nat Bk & Tr Co	1,200,000	2,012,608	18,276,292	10	------	------
Columbus Nat Bank	500,000	d 129,328	3,235,027	10	------	------
Fifth Ave Sav Bank	c200,000	66,334	2,307,487	c	------	------
Huntington Nat Bk	2,000,000	2,117,149	26,279,916	100	------	------
Market Exch Bank	100,000	450,911	2,991,861	100	------	------
Northern Sav Bk Co	100,000	59,955	936,183	100	------	------
Ohio National Bk	f4,000,000	3,712,851	47,733,974	----	c------	------
Dayton—					Per	share
Merchants' Nat Bk & Trust Co	200,000	146,118	2,400,000	100	175	190
Third Nat Bank & Trust Co	400,000	362,697	6,510,837	100	190	200
Winters N Bk & Tr	1,000,000	857,388	13,232,285	100	220	225
Toledo—					Per	share
First National Bank	500,000	1,685,480	10,698,250	100	------	------
West Toledo Nat Bk	200,000	115,023	471,158	100	------	------
Spitzer-R T & S Bk	600,000	333,468	2,907,321	100	------	------
Toledo Trust Co	5,000,000	3,920,778	46,612,225	50	------	100
Youngstown—					Per	share
Commer'l Nat Bank	500,000	771,556	6,826,379	100	100	150
Mahoning Nat Bank	1,000,000	403,943	4,923,967	100	------	150
Mahoning Sav & Tr	150,000	148,921	2,828,643	100		

OKLAHOMA

National Banks Sept. 29. — *State Institutions Sept. 29.*

					Nominal Per	Nominal share.
Guthrie—						
First National Bank	100,000	126,022	2,453,095	100	------	------
First State Bank	50,000	69,420	1,156,194	100	------	------
McAlester—					Per	share
First Nat Bk of McA	100,000	41,519	2,303,526	100	------	------
Muskogee—					Per	share
Citizens National Bk	100,000	s 37,305	1,191,528	100	------	------
Commercial Nat Bk	300,000	297,635	3,852,131	100	------	------
First Nat Bk & Tr Co	500,000	270,261	5,251,925	100	------	------
Oklahoma City—					Per	share
Capital State Bank	50,000	s 58,119	907,912	100	100	125
City Nat'l Bk&Tr Co	200,000	102,991	3,991,207	100	200	225
First Nat Bk & Tr Co	5,000,000	2,392,578	46,594,985	20	50	60
Fidelity Nat Bank	300,000	126,158	4,907,658	100	150	225
Liberty Nat Bank	n1,200,000	700,670	14,017,212	100	200	250
Tradesmen's Nat Bk	500,000	172,257	7,017,467	100	225	275
Tulsa—					Per	share.
Exchange Nat Bank	3,000,000	2,492,654	41,308,370	20	30	35
First Nat Bk & Tr Co	2,500,000	1,303,417	25,216,213	20	21	22½
Fourth Nat Bank	250,000	61,156	3,937,025	20	19	20
Nat Bk of Com'erce	200,000	133,141	3,729,066	20	29	30
Exchange Trust Co	1,000,000	558,498	2,404,184	100	—(v)	—

OREGON

National Banks Sept. 29. — *State Institutions Sept. 29.*

Eugene—						
Bank of Commerce	150,000	31,717	778,491	----	------	------
First National Bank	200,000	238,045	4,069,180	----	------	------
United States N Bk	100,000	64,493	1,645,408	----	------	------
Portland—					Nominal Per	Nominal share
Amer National Bk	400,000	135,401	7,191,720	100	75	115
Bk of East Portland	a 100,000	48,923	971,385	a	------	------
G W Bates & Co	b 100,000	31,033	1,265,777	b	------	------
Citizens Nat Bank	k 200,000	320,784	5,798,196	k	------	------
First National Bank	a2,500,000	1,854,881	40,957,477	100	125	160
Security Sav & Tr Co	a 500,000	667,146	h 198,803	a	------	------
Hibernia C & Sav Bk	500,000	265,631	6,529,896	100	60	80
Live Stock State Bk	k 50,000	10,341	291,354	k	------	------
Peninsular Nat Bank	k 200,000	65,041	1,702,361	k	------	------
Portland Tr & Sav Bk	300,000	s 96,549	4,040,859	100	------	110
United States N Bk	k4,000,000	3,885,603	71,361,680	20	54	58

PENNSYLVANIA

National Banks Sept. 29. — *State Institutions Sept. 29.*

					Nominal Per	Nominal share
Allentown—						
Allentown Nat Bank	1,000,000	1,885,216	9,249,554	100	------	390
Mer-Cit Nat Bk & Tr	1,000,000	2,609,744	7,777,459	25	------	115
Ridge Ave Dep Bk	50,000	162,138	1,364,813	50	------	190
Second Nat Bank	450,000	1,408,901	5,616,429	g10	------	56
Allentown Trust Co	400,000	577,393	2,050,735	30	------	115
Dime Sav & Tr Co	500,000	539,621	1,891,493	10	------	12½
Lehigh Vall Trust Co	500,000	1,379,596	6,133,468	50	------	550
Penn Trust Co	400,000	607,520	2,678,156	50	------	150
Altoona—					Per	share
First National Bank	150,000	487,276	5,708,050	100	------	300
Altoona Trust Co	250,000	770,750	3,124,593	10	------	50
Central Trust Co	249,300	374,143	1,488,000	100	------	210

* Sale price. *a* Controlled by Transamerica Corp. *b* Member West Coast Corp. *c* Member of the BancOhio Corp. *d* March 25 1931. *e* Member First Bank Stock Corp. *f* Formal approval given by stockholders of the consolidation of the Ohio National Bank and the First Citizens Trust Co. as of Oct. 1 1931. *g* New stock. *h* Trust funds. *i* Member Northwest Bancorporation. *k* Controlled by the United States National Group. *l* Last sale. *n* Affiliated with the Exchange National Bank of Tulsa, Okla. *s* June 30 1931. *t* Title changed to the First-Central Trust Co. of Akron. *v* Stock held entirely by Exchange National Bank. *x* Ex-dividend. *y* Ex-rights.

National Banks Sept. 29. **PENNSYLVANIA** State Institutions Sept. 29.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid	Ask.
Erie—	$	$	$		Nom Per	inal share
Bank of Erie Tr Co	c 125,000	309,825	2,025,673	100	125	150
First National Bank	300,000	1,762,795	9,890,009	100	500	700
Marine Nat Bank	300,000	870,381	7,963,073	100	300	-----
Second Nat Bank	500,000	1,100,649	12 514 875	100	250	350
Erie Trust Co	500,000	1,288,625	9 864 289	50	125	150
Secur-Peoples Tr Co	300,000	1,243,833	12 424 204	100	200	225
Union Trust Co	216,200	66,771	1 374 199	50	20	50
Harrisburg—					Per	share
Allison-East End Tr	200,000	150,000	2,400,000	50	-----	-----
Harrisburg Nat Bank	300,000	920,798	2,719,084	25	-----	-----
Central Trust Co	400,000	912,035	3,478,867	25	-----	-----
Commonwealth Tr Co	937,800	2,197,578	7,153,718	20	-----	-----
Dauphin Dep Tr Co	300,000	880,106	5,391,401	----	-----	-----
Harrisburg Trust Co	400,000	1,213,207	4,572 736	100	-----	-----
Union Trust Co	250,000	295,770	3,538,541	100	-----	-----
Lancaster—					Per	share.
Conestoga Nat Bk	200,000	813,023	6,786,511	20	-----	120
Fulton Nat Bank	400,000	873,508	5,799,395	20	-----	168
Lancaster Co Nat Bk	300,000	845,488	5,418,343	50	-----	185
Agricul Tr & Sav	300,000	303,477	1,976,066	2	-----	436½
Farmers' Trust Co	1,062,500	2,858,076	15,304,433	10	-----	162
Lancaster Trust Co	280,030	2,148,963	12,808,397	10	-----	185
Northern Tr & S Co	200,000	609,429	4,908,741	50	-----	1260
Philadelphia— *Deposits of National banks date Nov.* 30 1931.					Per	share.
Adelphia Bk & Tr Co	b 828,330	764,633	760,202	10	-----	-----
Central-Penn Nat Bk	3,040,000	12,038 895	51,370,000	10	36	36½
City Nat Bk & Tr Co	1,125,000	1 093 437	4,859,000	100	45	50
Com'l Nat Bk & Tr Co	2,000,000	2 358 369	11,145,000	10	10	11
Corn Exch Nat Bank & Trust Co	4,550,000	12,829,321	68,811,000	20	51½	52
Erie National Bank	500,000	208,746	e 1,608,897	100	-----	-----
First National Bank	3,111,000	8,266,123	59,629,000	100	275	285
Girard Bros Bk & Tr	200,000	164,409	2,235,894	---	-----	-----
Guardian Bk & Tr Co	300,000	148,368	774,016	50	-----	-----
Kensington Nat Bk	350,000	820,582	7,308,000	50	75	80
Lehigh Nat Bank	200,000	64,853	e 542,397	10	-----	-----
Market St Nat Bk	1,000,000	4,254,763	21 857,000	100	350	355
Nat Bk of Ger & Tr Co	400,000	2,193,985	e11 107,715	10	41	45
North Broad Nat'l Bk	250,000	268,175	e 496 545	10	-----	-----
Northe't Nat Bk & Tr	200,000	72,120	e 773 117	50	-----	-----
Northw Nat Bk & T Co	500,000	2,204,650	5,323,000	20	50	55
Philadelphia Nat Bk	14,000,000	32,982 151	253,406,000	20	64	66
Roosevelt Bank	65,000	112,353	1,604,486	----	-----	-----
Second Nat Bank	500,000	1 820 959	e10,500,352	10	25	27
Sixth Nat Bank	300,000	345 463	5,124,000	100	125	135
Southwestern Nat Bk	300,000	298 377	1,777,000	100	-----	-----
Tioga National Bank	300,000	100,164	e 1,536,367	25	-----	-----
Tradesmen's National Bank & Trust Co	3,300,000	5,914,823	31,683,000	100	165	175
Wyoming Bk & Tr	200,000	g 202,112	1,960,176	50	-----	-----
Banca Com It Tr Co	1,000,000	541,218	957,628	----	-----	-----
Broad Street Trust	1,000,000	591,004	1,749,770	50	24	25
Chestnut Hill T & Tr	250,000	192,265	1,170,826	50	-----	-----
Cont-Eq T & T Co	1,000,000	2,838,410	13,293 611	5	-----	-----
Fidelity Phila Tr Co	6,700,000	26,878,686	102 694 556	100	420	440
Finance Co. 1st pref. 2d preferred	2,500,000	8,112,192	604 136	100	260	270
Frankford Trust Co	500,000	2,212,017	9 631 244	10	37	38
Germantown Tr Co	1,400,000	4,336,297	19 799 729	10	34	36
Girard Trust Co	4,000,000	18,023,188	92 428 579	10	102	105
Industrial Trust Co	882,250	4,482,763	15 193,922	10	25	28
Integrity Trust Co	2,987,920	16,051,438	52,354,317	10	19	23
Kensington Security Bk & Trust Co	1,300,000	4,255,588	14,944,358	50	-----	-----
Liberty Title & Tr Co	1,000,000	1,744,868	6,362,185	50	135	-----
Media-69th St Tr Co	375,000	1,259,337	8,230,533	----	----	-----
Mitten Men & Mg't Bk & Tr	3,500,000	1,433,318	5,894,953	50	-----	30
Ninth Bank & Tr Co	1,375,000	3,004,008	20,525,153	10	20	21
North City Trust Co	500,000	250,287	929,512	50	-----	-----
Northern Trust Co	500,000	4,074,693	12,120,678	100	565	580
Nor Phila Trust Co	500,000	1,554,227	7,398,182	50	125	140
Penn Co for Insur on Lives & Grant Ann						
Tr & Safe Dep Co	8,400,000	30,527,781	212,088,638	10	40	42
Penn Colony Tr Co	200,000	10,307	1,226,961	100	-----	-----
Penn W'h'g & S D Co	800,000	490,433	903,111	100	-----	-----
Provident Trust	3,200,000	17,117,166	30,438,094	1000	410	420
Real Est Tr Co	3,131,200	2,475,067	6,043,220	100	100	106
Real Estate Land T & T Co	7,500,000	13,787,104	42,564,185	10	14	16

National Banks Sept. 29. **PENNSYLVANIA** State Institutions Sept. 29.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask
Pittsburgh—	$	*	$		Nom. Per	Prices share.
Allegheny Val Bank	100,000	398,921	3,489,863	50	200	-----
Arsenal Bank	100,000	269,980	1,472,142	50	250	-----
Bk. of Amer. Tr. Co.	268,678	56,694	487,941	100	-----	-----
Bank of Secured Savs	125,000	234.186	2,117,931	50	90	-----
Braddock Nat Bank	500,000	1,324.796	13,226.978	100	-----	-----
City Dep Bk & Tr Co	1,000,000	2,012,383	16,610,587	50	120	140
Diamond Nat Bank	600,000	2,259,838	18,526,022	100	-----	420
Dollar Savings Bank	d -------	3,986,326	45,756,669	(d)	-----	-----
Duquesne Nat Bank	500,000	1,279,076	8,099,267	100	-----	320
Farmers Deposit Nat	6,000,000	7,862,528	63,437,071	100	275	350
Fifth Avenue Bank	100,000	234,846	1,942,992	50	-----	-----
First National Bank	f6,000,000	7,702,794	75,049,334	100	-----	345
Forbes National Bk	300,000	347,208	5,834,352	100	280	290
Fourteenth St Bank	200,000	156,948	4,258,430	50	-----	-----
Freehold Bank	200,000	1,100,386	1,091,873	100	-----	-----
Iron & Glass Dol Sav	172,700	621,031	3,974,480	100	310	-----
Keystone Nat Bank	600,000	1,395,118	7,086,412	100	300	310
Mellon Nat Bank	7,500,000	17,184,538	228,222,748	100	345	400
Nat Bank of America	200,000	532,436	5,586,812	100	-----	350
Ohio Valley Bank	100,000	123,378	1,755,211	100	200	-----
Union National Bank	2,000,000	6,236,439	29,68[illegible] 718	100	-----	500
Union Savings Bank	1,000,000	3,527,245	30,09[illegible]452	100	-----	-----
Western S & D Bank	250,000	762,578	3,140,608	50	-----	135
Allegheny Trust Co	700,000	1,126,802	6[illegible]85,800	100	330	-----
Colonial Trust Co	2,600,000	4,403,476	21,5[illegible]4,554	100	-----	290
Com'wealth Trust Co	1,500,000	2,018,710	11,817,148	100	-----	255
Dormont S & T Co	125,000	185,939	2,483,123	50	-----	-----
Farmers Deposit Tr	1,320,000	1,009,563	86,388	100	275	350
Fidelity Trust Co	2,000,000	8,924,306	19,906,636	25	130	160
Hazlewood S & T Co	165,400	411,717	2,874,580	100	-----	-----
Hill Top S & T Co	150,000	436,411	2,497,213	50	115	150
Manchester Savings Bank & Trust Co	250,000	518,560	2,859,596	50	115	30
Penn Trust Co	500,000	730,253	5,576,232	20	-----	43
People's Pittsburgh Tr Co	5,822,867	17,220,140	85,330,701	20	-----	95
Potter Title & Tr Co	500,000	1,084,309	9,535,513	100	-----	385
Provident Trust Co	150,000	327,015	1,112,542	100	200	-----
Real Est Sav & Tr Co	400,000	160,282	4,210,143	100	150	175
South Hills Trust Co	125,000	340,832	1,830,232	100	200	-----
Union Trust Co	1,500,000	64,515,507	181,414,528	100	4900	5200
Washington Tr Co	1,000,000	937,149	8,064,868	100	-----	275
West End S B & Tr	125,000	670,574	4,659,061	50	-----	-----
William Penn Tr Co	125,000	232,089	1,349,663	50	100	-----
Workingman's Savgs Bank & Trust Co	100,000	2,717,624	11,843,541	50	700	-----
Reading—					Per	share.
Farmers' Nat Bank & Trust Co	500,010	1,280,890	9,169,129	30	135	136
PennNatBank&TrCo	1,000,000	535,888	4,781,124	10	15	16
Readg Nat Bk & Tr Co	600,000	1,731,610	11,038,253	10	35	40
Berks Co Trust Co	1,000,000	1,066,295	5,582.052	10	20	22
Colonial North East Tr	1,500,000	930,292	6,513.987	10	14	15
Pennsylvania Tr Co	2,000,000	2,492,949	11,473,550	10	22	25
Reading Trust Co	1,170,300	3,644,614	6,365,237	10	44	45
Scranton—					Per	share.
Elec City Bk & Tr Co	a 125,000	259,788	1,305,125	50	-----	-----
First National Bank	5,000,000	5,018,728	54,931,913	25	-----	112
Green Ridge Bank	200,000	231,378	783,522	50	-----	125
Keystone Bank	a 125,000	331,394	1,427,743	50	-----	-----
Nor. Scr'onBk&TrCo	500,000 g	513,238	3,255,000	25	-----	85
Providence Bank	200,000	175,435	1,519,528	50	-----	183
South Side Bk & Tr	400,000 g	849,447	3,918,691	25	-----	144
Third Nat Bk&TrCo	1,000,000	609,882	9,588,739	25	-----	75
Union Nat Bank	500,000	354,633	3,470,762	100	-----	205
West Side Bank	250,000	414,682	3,021,461	25	-----	145
Dime Bank-Lincoln Trust Co	50,000	38,316	618,779	10	-----	29
Wilkes-Barre—					Per	share.
First National Bank	750,000	2,214,166	7,653,369	100	400	450
Hanover Bk & Tr	250,000	360,991		50	-----	120
Miners Bk of W-B	2,500,000	6,885,178	22,761,643	50	-----	165
Second Nat Bank	1,000,000	3,248,610	12,058,002	100	650	-----
So Side Bk & Tr Co	125,000	169,084	1,392,750	50	-----	140
Union Sav Bk & Tr	500,000	401,865	1,907,500	25	-----	35
W-B Dep & Sav Bk	499,000	1,723,660	4,569,505	100	80	83
Wyoming Nat Bank	500,000	1,054,288	5,277,725	50	-----	140
Williamsport—					Per	share.
First National Bank	600,000	263,266	3,644,537	10	19	21
Williamsport N Bk	250,000	375,936	2,020,959	20	-----	-----
Lycoming Trust Co	2,000,000	508,419	12,809,151	100	-----	-----

* Sale price. *a* Merger of the Keystone Bank, Electric City Bank & Trust Co. and the Hyde Park National Bank all of West Scranton, Pa., under title of the Pennsylvania Trust Co., effective as of Nov. 16 1931, capital of new institution $250,000. *b* Stockholders on Nov. 10 1931 approved a resolution of the directors to liquidate the institution and dissolve the corporation. *c* Lincoln Bank on Nov. 12 1931 consolidated with the Bank of Erie Trust Co. *d* A mutual savings bank. *e* Sept. 29 1931. *f* Purchased approximately $14,000,000 of assets of the closed Bank of Pittsburgh, N. A., on a "dollar for dollar" basis, making available to the depositors of that institution 50% of their claims. *g* June 30 1931. *l* Last sale. *o* New stock. *x* Ex-dividend. *y* Closely held.

PENNSYLVANIA

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal	
York—	$	$	$		Per	share.
Cent'l Nat Bk&Tr Co	250,000	268,256	2,724,124	100	19	20
Drov & Mech N Bk	150,000	470,794	2,679,504	----	25	28
First National Bank	500,000	712,085	5,689,703	100	26	28
Industrial Nat Bank	125,000	253,929	1,384,753	100	200	----
Western Nat Bank	225,000	520,276	3,364,649	100	230	240
York Co Nat Bank	300,000	1,003,237	3,901,630	20	54	56
York N Bk & Tr Co	500,000	624,456	3,367,552	25	50	53
Guardian Trust Co	500,000	762,893	3,130,601	25	79	82
York Trust Co	750,000	1,608,221	7,042,178	----	35	37

RHODE ISLAND

National Banks Sept. 29. — *State Institutions Sept. 29.*

					Nominal	
Newport—					Per	share.
Aquidneck Nat Exch Bank & Trust Co	200,000	390,722	9,406,161	50	*107	-----
Newport Nat Bank	200,000	37,494	1,240,649	50	*105	-----
Newport Trust Co	750,000	533,094	3,656,281	100	*212	-----
					Per	share.
Providence—						
Blackstone Nat Bank	200,000	2,000,373	3,294,108	25	57	61
Columbus Nat Bank & Trust Co	200,000	201	3,242,477	10	15	18
High St Bk & Tr Co	150,000	207,254	1,696,302	50	130	-----
Mechanics' Nat Bk	500,000	417,299	5,695,631	50	62	70
NatBank of Com&Tr	850,000	1,116,962	7,834,319	50	60	65
Phenix Nat Bank	450,000	1,447,827	3,542,704	50	140	-----
Providence Nat Bank	1,500,000	2,830,366	11,704,363	100	215	230
Industrial Trust	4,000,000	10,855,950	137,976,455	100	290	305
Lincoln Trust Co	125,000	161,381	1,158,939	25	40	45
Rhode I Hos Tr Co	5,000,000	12,832,871	103,546,466	1000	3650	3800
Union Trust Co	1,000,000	1,488,613	26,115,914	100	240	260
					Per	share.
Woonsocket—						
Woonsocket Trust Co	100,000	300,559	3,691,077	100	-----	*i* 215

SOUTH CAROLINA

National Banks Sept. 29. — *State Institutions Sept. 29.*

					Nominal	
Charleston—					Per	share.
Atlantic National Bk	*g* 200,000	160,732	3,396,096	*g*100	190	200
Citizens & Sou Bank	*g* 500,000	472,779	3,809,046	*g*100	275	300
Carolina Sav Bank	200,000	178,630	2,451,801	100	225	250
Miners & Merch Bk	50,000	38,832	336,819	100	120	135
People's State Bank	2,000,000	466,942	24,704,503	10	10	12
South Caro Nat Bank	1,500,000	1,642,472	23,211,654	100	250	275
So Carolina State Bk	450,000	275,947	5,146,122	100	-----	-----
					Per	share.
Columbia—						
Central Union Bank	*s* 355,000	221,524	4,555,320	100	-----	-----
Nat Loan & Exch Bk	500,000	227,228	3,926,101	100	-----	-----
					Per	share.
Greenville—						
First National Bank	200,000	334,044	1,350,074	100	235	250
Peoples Nat Bank	200,000	483,003	2,364,040	10	20	24
Piedmont Sav & Tr	50,000	120,235	2,301,921	*e*	-----	-----
					Per	share.
Spartanburg—						
Central Nat Bank	400,000	220,577	3,977,741	100	-----	95
First National Bank	500,000	82,112	3,136,386	100	-----	35
Southern Trust Co	60,000	19,093	165,461	100	-----	25

SOUTH DAKOTA

National Bank Sept. 29. — *State Institutions Sept. 29.*

					Per	share.
Sioux Falls—						
Citizens Nat Bk & Tr	125,000	32,441	1,563,351	----	-----	-----
Corn Exch Sav Bank	100,000	*u* 43,993	933,934	----	-----	-----
First Nat'l Bk & Tr	200,000	119,714	3,959,312	----	-----	-----
Security Nat'l B & Tr	250,000	422,710	4,415,627	----	-----	-----

TENNESSEE

National Banks Sept. 29. — *State Institutions Sept. 29.*

					Nominal	
Chattanooga—					Per	share.
Amer Tr & Bkg Co	625,000	1,120,224	5,614,532	100	-----	-----
First National Bank	2,500,000	2,460,563	18,581,597	20	50	55
Hamilton Nat Bank	2,000,000	1,420,234	20,248,889	100	300	310
					Per	share.
Knoxville—						
East Tennessee N Bk	2,000,000	746,175	17,181,661	100	95	100
East Tenn Sav Bk	200,000	201,105	5,412,608	----		
Comm'l Bk & Tr Co	203,125	*c* 122,200	325,000	50	13	15
HamiltonNationalBk	500,000	146,263	5,426,749	100	125	130
					Per	share.
Memphis—						
Bank of Com & TrCo	3,000,000	*a*2,775,538	32,849,638	100	175	180
First National Bank	1,000,000	1,192,064	21,391,503	100	260	265
State Savings Bank	50,000	100,000	1,329,000	100	305	-----
Union Planters' Nat'l Bank & Trust Co	3,500,000	4,483,491	23,047,301	10	14½	15
Manhat S Bk & Tr Co	700,000	1,681,143	5,734,283	*t*100		
					Per	share.
Nashville—						
American Nat Bank	3,000,000	3,505,755	40,646,032	10	50	60
Nashville & Amer Tr	1,000,000	649,584	11,853,430			
Broadway Nat Bank	300,000	537,267	4,477,480	25	100	115
Commerce-Union Bk	800,000	1,020,287	8,124,131	10	35	40
Nashville Trust Co	*b* 800,000	*u*1,272,803	8,594,429		(b)	
Third National Bank	600,000	274,177	5,985,106	100	140	145

TEXAS

National Banks Sept. 29. — *State Institutions Sept. 29.*

					Nom	inal.
Austin—					Per	share.
American Nat Bank	300,000	500,000	4,463,016	100	-----	-----
Austin Nat Bank	300,000	838,264	8,678,111	100	-----	-----
Republic Bk & Tr Co	200,000	35,430	1,433,481	100	-----	-----
Security Trust Co	400,000	577,703	7,016,785	100	-----	-----
Texas Bank & Trust	200,000	*u* 54,915	2,425,118	100	-----	-----

TEXAS

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid	Ask
					Nominal	
Beaumont—	$	$	$		Per	share.
American Nat Bank	250,000	575,479	5,962,661	100	-----	-----
City National Bank	250,000	239,395	2,727,551	100	-----	-----
First National Bank	400,000	827,269	7,424,260	100	-----	-----
Secur St Bk & Trust	125,000	16,345	853,770	100	-----	-----
Texas National Bank	250,000	244,714	3,501,898	100	-----	-----
					Nominal	
Dallas—					Per	share.
First National Bank	8,000,000	7,102,169	72,730,466	20	40	43
Liberty State Bank	150,000	38,205	1,953,431	100	150	----
Mercantile Bk & Tr	2,000,000	696,539	16,508,314	20	18	19
Republic Nat Bank & Trust Co	4,000,000	2,742,734	44,433,706	20	39	40
Nat Bank of Comm	150,000	381,810	4,507,377	100	265	-----
Dallas Bank & Tr Co	1,000,000	910,395	10,567,859	20	39	40
Oak Cliff Bk & Tr Co	100,000	49,210	1,137,009	100	135	150
State Trust & Sav Bk	100,000	10,706	815,348	100	-----	50
Texas Bank & Tr Co	125,000	26,589	935,610	----	-----	22
					Per	share
El Paso—						
El Paso Nat Bank	300,000	163,252	3,813,359	100	155	-----
State National Bank	300,000	1,053,638	11,815,085	100	500	-----
					Per	share
Fort Worth—						
Amer Bank & Tr Co	100,000	14,914	460,802	100	110	-----
Continental Nat Bk	750,000	457,252	7,355,625	100	150	160
First National Bank	1,100,000	1,348,737	22,658,657	20	60	65
Ft Worth Nat Bank	2,500,000	2,297,659	31,201,640	20	60	65
Stockyards Nat Bank	200,000	125,264	3,063,424	100	-----	-----
Union Bank & Tr Co	100,000	44,136	430,634	100	110	-----
					Per	share
Galveston—						
City National Bank	200,000	373,559	7,942,502	100	225	250
First National Bank	200,000	324,681	4,019,053	100	275	-----
Hutchings-Sealy National Bank	750,000	397,469	8,314,098	100	140	150
U S National Bank	1,000,000	276,560	7,993,009	100	133	135
					Nominal	prices
Houston—					Per	share
Citizens State Bank	100,000	19,118	782,925	100	-----	75
First National Bank	2,500,000	1,075,019	36,133,121	100	200	-----
City Bank & Tr Co	500,000	141,456	3,149,777	20	-----	20
Houston Nat Bank	*o*1,000,000	805,635	9,121,752	100	-----	100
Second Nat'l Bank	1,000,000	12,770,050	21,014,632	100	225	240
Nat Bank of Comm	1,000,000	2,642,406	14,631,201	100	200	225
State Nat Bank	600,000	290,255	5,311,745	100	-----	210
Union National Bank	1,000,000	1,230,789	13,072,428	100	200	220
South Texas Commercial Nat Bank	1,500,000	1,258,929	26,809,985	100	190	200
Federal Trust Co	400,000	243,015	1,958,211	100	-----	135
Fidelity Trust Co	200,000	371,864	78,674	*t* 100	-----	-----
Guardian Trust Co	600,000	1,138,838	6,607,505	100	300	350
Houston Land & Tr	1,000,000	766,582	5,730,792	100	150	-----
San Jacinto Trust	500,000	516,576	3,968,712	100	-----	125
					Per	share
Port Arthur—						
First National Bank	100,000	831,586	3,616,094	100	-----	900
Merchants Nat'l Bk	100,000	355,152	2,515,056	100	450	475
					Per	share.
San Antonio—						
Alamo National Bank	2,000,000	968,050	11,487,262	100	-----	-----
Commercial Nat Bk	300,000	68,649	2,402,739	100	-----	-----
Frost National Bank	1,200,000	1,391,996	19,707,082	100	-----	-----
Groos National Bank	350,000	255,684	2,003,376	100	-----	-----
Nat Bank of Comm	600,000	518,996	9,779,290	100	-----	-----
Sam Houston State Bank & Trust	100,000	28,025	542,302	100	-----	-----
San Antonio Nat Bk	500,000	137,262	2,632,195	100	-----	-----
					Nominal	
Waco—					Per	share
Citizens' Nat Bank	250,000	249,627	6,067,771	100	200	225
First National Bank	1,000,000	261,545	9,345,470	100	95	110
First Trust & Sav Bk	100,000	34,806	582,234	100	-----	75
Liberty Nat Bank	300,000	116,618	1,731,218	100	-----	90
National City Bank	100,000	74,439	649,619	100	90	100

UTAH

National Banks Sept. 29. — *State Institutions Sept. 30.*

					Nominal	
Ogden—					Per	share.
Commercial Sec Bk	300,000	159,016	3,824,394	100	160	165
First Savings Bank	*b* 250,000	351,451	3,558,640	100	*b* ----	----
First National Bank	*b* 500,000	297,023	6,571,214	100	*b* 15½	16½
					Per	share
Salt Lake City—						
Conti Nat Bk&Tr Co	600,000	331,346	9,648,155	100	115	125
Deseret Nat Bank	500,000	773,016	4,482,920	100	230	250
Deseret Savings Bank	500,000	221,254	6,921,266	100	95	100
Security National Bk	*b* 500,000	209,386	8,704,563	----	*b* ----	----
Utah State Nat Bank	500,000	638,444	9,724,199	100	220	230
Utah Sav & Trust Co	300,000	193,385	1,879,221	100	125	135
Walker Bk & Tr Co	1,500,000	779,290	20,818,127	100	160	165
Zion Sav Bk & Tr Co	1,000,000	970,209	13,760,526	100	220	230

VERMONT

National Banks Sept. 29. — *State Institutions June 30*

					Per	share
Barre—						
Granite S B & Tr Co	100,000	128,277	3,999,737	100	-----	-----
People's Nat Bank	200,000	256,258	5,510,654	100	-----	-----
Quarry S Bk & Tr Co	100,000	87,511	2,102,220	100	-----	-----
					Per	share
Burlington—						
Chittenden Co Trust	200,000	383,736	5,121,387	100	-----	-----
HowardNatBk&TrCo	600,000	443,145	4,113,818	100	-----	-----
Merchants Nat Bank	150,000	173,190	526,044	40	-----	-----
Burlington Trust Co	250,000	852,576	6,705,067	100	-----	-----
					Per	share
Montpelier—						
Capital S B & Tr Co	100,000	233,636	3,274,885	100	-----	-----
First National Bank	150,000	98,408	2,721,894	100	-----	-----
Montpelier Nat Bank	150,000	154,403	1,877,978	100	-----	-----
Montp'r S B & Tr Co	100,000	164,395	4,714,058	100	-----	-----
					Per	share
Rutland—						
Central Nat Bank	100,000	118,719	1,049,153	100	-----	-----
Clement Nat Bank	100,000	*u* 317,979	3,270,714	100	-----	-----
Killington Nat Bank	100,000	*u* 191,117	390,440	100	-----	-----
Rutland CoNat Bank	100,000	173,134	2,291,412	100	-----	-----
Rutland Trust Co	50,000	258,275	1,847,671	100	-----	-----

* Sale price. *a* May 12 1931. *b* Member of First Security Corp. *c* March 25 1931. *e* Sold with First National Bank. *g* Affiliated with the Citizens & Southern National Bank of Savannah, Ga. *i* Capital stock trusteed for the benefit of the stockholders of the Union Planters Bank & Trust Co. *l* Last sale. *n* Nominal. *o* Controlled by the Joseph F. Meyer interests. *s* Branch of the Central Union Bank of Rock Hill, S. C. *t* Trust funds. *u* June 30 1931. *x* Ex-dividend.

VIRGINIA

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Lynchburg—	$	$	$			
First National Bank	1,000,000	659,808	6,252,965	100	------	------
Lynchburg Nat Bank & Trust Co	1,000,000	641,731	3,616,343	100	------	------
People's Nat Bank	500,000	487,269	3,474,415	100	------	------
Com'l Tr & Sav Bank	150,000	168,443	1,229,948	10	------	------
Mutual Sav Bk & Tr	100,000	6,752	662,905	20	------	------
Lynchburg Tr & S B	300,000	599,334	4,215,847	100	------	------
					Per	share.
Norfolk—						
Mer & Mec Sav Bk	250,000	168,982	3,171,430	100	------	225
Merch & Planters Bk	125,000	557,670	2,567,058	100	500	550
Norfolk Nat Bank of Com & Trusts	2,500,000	849,820	21,674,388	100	------	145
Seab'd Citiz Nat Bk	2,000,000	736,874	12,422,545	100	------	140
Virginia Nat Bank	600,000	362,040	4,658,104	25	35	36
					Per	share.
Petersburg—						
First Nat Bk & Tr Co	700,000	300,215	5,578,150	10	------	110
Petersb Sav & AmTr	750,000	363,792	2,902,134	50	------	------
					Per	share.
Portsmouth—						
American Nat Bank	500,000	171,606	5,808,376	100	110	115
Citizens Trust Co	250,000	98,000	670,000	100	115	120
Merch & Farmers Bk	500,000	256,151	2,517,477	100	100	125
					Per	share.
Richmond—						
American Bank & Trust Co	3,500,000	1,651,254	18,634,737	25	25	30
Broadway Bk&Tr Co	300,000	*b*14,544	1,515,385	25	------	------
Central Nat Bank	1,000,000	1,124,127	9,011,807	20	28	33
First & Mer Nat Bk	3,000,000	3,928,331	43,002,099	20	38	43
Mech & Mer Bank	200,000	238,722	1,498,408	100	------	230
Poll'd & Bagby Tr Co	154,500	145,639	860,010	----	------	------
State-Planters Bank & Trust Co	2,500,000	2,506,924	33,887,114	25	29	30
Sav Bank & Tr Co	200,000	495,112	1,929,132	25	78	85
Un Bk & Fed Tr Co	750,000	*b*506,437	2,268,113	25	------	------
Virginia Trust Co	1,000,000	1,820,330	4,999,421	100	------	300
					Per	share.
Roanoke—						
Colonial Amer Nat B	1,000,000	636,241	5,811,595	100	------	205
State & City Bank	300,000	69,000	800,000	100	------	90
First Nat Exch Bank	1,000,000	1,506,330	20,933,244	100	------	490
Mountain Trust Bk	800,000	446,671	1,795,538	100	------	125

WASHINGTON

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal	
Seattle—						
Amer Exchange Bank	300,000	34,742	1,566,760	*u*	30	------
Canadian Bk of Com	500,000	------	5,513,975	100	------	------
Central Nat Bank of Commerce	*c*200,000	118,348	2,324,704	100	------	------
First-Seattle-Dexter Horton N Bk	*f*8,810,000	2,951,896	81,318,483	*t*	42	44
First Security Bank	150,000	44,044	1,833,670	20	------	------
Metropolitan Nat Bk	*t*500,000	376,891	8,769,783	*t*	------	------
Nat Bk of Commerce	*c*2,500,000	1,790,180	29,258,515	*c*	------	------
Pacific Commi Bk	150,000	62,589	2,403,719	100	------	------
Pacific Nat Bank	2,500,000	830,238	14,880,092	100	170	180
People's Bk & Tr Co	*r* 600,000	349,611	12,037,900	100	------	50
Peoples First Ave Bk	*r* 300,000	87,325	2,725,761	*r*	------	------
Sumitomo Bof Seattle	200,000	48 257	2 222,540	100	------	------
Tower Savings Bank	500,000	57,610	2,447,712	100	------	------
University Nat Bank	400,000	141,167	4,480,267	20	75	80
Washington Nat Bk of Commerce	*c*100,000	39,501	1,173,462	*c*	------	------
W Seattle State Bk	100,000	40,106	622,386	100	------	------
Seattle Trust Co	1,200,000	352,056	1,449,375	----	------	------
					Per	share.
Spokane—						
American Bank	400,000	165,878	4,360,881	20	60	70
First Nat Tr & S Bk	500,000	63,319	3,470,373	100	------	------
OldNat Bk&UnTrCo	*v*1,500,000	527,834	20,724,103	*v*	6	7
Security State Bank	25,000	89,317	864,041	100	------	------
Spok & East Tr Co	*e*1,000,000	511,266	11,879,515	*e*	------	------
Spokane Savings Bk	1,000,000	235,428	12,965,991	25	12	15
Washington Trust Co	200,000	259,432	2,171,538	100	------	------

WASHINGTON

National Banks Sept 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Tacoma—	$	$	$			
Nat Bank of Tacoma	*t* 1,000,000	940,743	14,566,519	100	------	------
Puget Sound Nat Bk	600,000	275,320	3,200,541	100	------	------
Puget Sd Bway Bk	200,000	53,517	555,720	100	------	------

WEST VIRGINIA

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Charleston—						
Capital City Bank	200,000	103,997	1,337,2[illegible]	100	------	125
Charleston Nat Bk	1,062,500	1,628,888	13,306,3	25	------	75
Kanawha Bkg & Tr	500,000	281,640	3,234,4	100	175	200
Kanawha Valley Bk	1,000,000	1,568,874	13,459,8	100	250	------
Nat Bank of Comm	200,000	31,670	[illegible]	100	------	100
Peoples Exchange Bk	50,000	109,096	1	100	------	275
Central Trust Co	500,000	*b*271,476			(*p*)	------
Charleston Trust Co	200,000	101,994		00	------	103
					Per	share.
Wheeling—						
Center Wheeling Sav	100,000	104,659			----	--
Citizens Mutual Tr Co	*t* 600,000	573,447	5,8			------
Half Dollar Trust & Sav Bank	100,000	44,129	1,17			27
Nat Bank of W Va	500,000	602,834	4,767,6			150
Nat Exchange Bank	*t* 500,000	637,131	4,622,831			------
So Side Bk & Tr Co	100,000	167,231	1,384,447	10		250
Dollar Sav & Tr Co	1,165,600	3,124,355	13,362,568	10		275
Security Trust Co	300,000	614,653	3,690,698	100	20	------
Wheeling Bank & Trust Co	500,000	850,808	7,479,178	100	225	275

WISCONSIN

National Banks Sept. 29. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
La Crosse—						
Batavian Nat Bank	500,000	538,931	4,469,450	20	------	------
Exchange State Bank	50,000	109,309	853,634	100	------	------
Nat Bk of La Crosse	*e* 500,000	513,082	4,938,632	*e*	------	------
Security Savs Bank	60,000	32,979	1,007,204	100	------	------
State Bk of La Crosse	100,000	141,427	2,153,064	100	------	------
					Per	share
Milwaukee—						
Amer State Bank	200,000	*b*40,000	------	----	------	------
Badger State Bank	*d* 400,000	*b*423,189	7,294,667	*d*	------	------
Bay View Natl Bk	*d* 200,000	65,792	2,336,705	*d*	------	------
Citizens Bk of Mil	*d* 100,000	*b*106,217	1,209,013	*d*	------	------
City Bank	300,000	140,696	2,853,587	100	128	131
East Side Bank	*d* 200,000	*b*168,378	2,642,442	*d*	------	------
First Wisc N Bk	*d* 10,000,000	8,041,190	153,319,290	*d*	------	------
Home Savings Bank	200,000	309,668	1,701,229	20	40	45
Holton St State Bk	100,000	53,107	1,103,031	100	------	------
Kilbourn State Bk	100,000	*b*98,539	1,191,172	20	------	------
Layton Pk State Bk	50,000	84,482	940,990	100	225	250
Liberty State Bank	150,000	158,800	1,200,000	----	30	35
Lincoln State Bank	100,000	113,909	1,019,166	100	150	175
Marine Nat Exch Bk	2,200,000	1,246,843	16,199,048	20	34	36
Marshall & Ilsley Bk	1,500,000	2,665,436	29,546,288	20	55	58
Mer & Farmers St Bk	*d* 200,000	*b*236,582	2,878,714	*d*	------	------
Milw Comm'l Bank	400,000	330,581	1,472,599	20	------	------
Mitchell St State Bk	200,000	394,118	2,679,077	100	------	------
Nat Bk of Commerce	*d* 1,000,000	365,326	13,054,021	*d*	------	------
North Ave State Bk	*d* 200,000	*b*240,742	3,213,813	*d*	------	------
Northwestern Nat Bk	*d* 200,000	52,602	1,149,444	*d*	------	------
Park Savings Bank	200,000	*b*326,200	2,800,000	100	175	200
Security Bk of Milw	200,000	*b*147,000	1,360,000	----	25	29
16th Ward State Bk	*d* 200,000	*b*100,301	941,031	*d*	------	------
Sixth Wisc Nat Bank	*d* 200,000	80,760	1,151,979	*d*	------	------
State Bank of Milw	400,000	531,449	761,194	20	------	------
Teutonia AveStateBk	200,000	186,122	2,871,673	20	55	60
Vliet St State Bank	*d* 200,000	*b*127,755	1,559,177	*d*	------	------
West Side Bank	400,000	*b*846,469	2,842,582	100	------	------
Wisconsin State Bk	300,000	526,018	3,452,183	20	68	70
First Wisc Trust Co	1,000,000	563,347	*t*1,758,316	100	------	------

WYOMING

National Banks Sept. 29.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Per	share
Cheyenne—						
American Nat Bank	250,000	225,733	2,697,563	100	------	------
Stock Growers N Bk	300,000	210,009	4,047,110	100	------	------

Canadian Bank Statements

Returns are all of Sept. 30 1931. Prices are per cent. not per share.

NOVA SCOTIA

	Capital Paid in.	Reserve Fund.	Deposits.	Par.	Bid.	Ask
					per	cent
Halifax—	$	$	$			
Bank of Nova Scotia	12,000,000	24,000,000	201,020,367	100	*o* -----	284

ONTARIO

	Capital.	Reserve Fund.	Gross Deposits.	Par.	Bid.	Ask.
					Per	cent.
Toronto—						
Bank of Toronto	6,000,000	9,000,000	94,872,707	100	*o* ----	213
Can Bank of Comm	30,000,000	30,000,000	464,273,650	100	*o* ----	196
Dominion Bank	7,000,000	9,000,000	102,340,863	100	*o* ----	204
Imperial Bank of Can	*a*7,000,000	8,000,000	105,028,176	100	*o* ----	203

QUEBEC

	Capital.	Reserve Fund.	Gross Deposits.	Par.	Bid.	Ask.
					Per	cent
Montreal—	$	$	$			
Bank of Montreal	36,000,000	38,000,000	631,408,594	100	*o* ----	235
Banque Canadienne	7,000,000	7,000,000	115,139,281	100	*o* ----	164¼
BarclaysBk (Canada)	500,000	500,000	2,285,068	100	------	------
Provincial Bk of Can	1,500,000	4,000,000	41,582,358	100	*o* ----	------
Royal Bk of Canada	35,000,000	35,000,000	622,574,412	100	*o* ----	231

* Sale price. *a* Imperial Bank of Canada acquired the Weyburn Security Bank of Weyburn, Canada. *b* June 30 1931. *c* Member of the Marine Bancorporation. *d* Unit of the Wisconsin Bankshares Corp. *e* Member of the Northwest Bancorporation. *f* Title changed to the First National Bank of Seattle. *g* New stock. *i* Member First National Corp. *l* Last sale. *n* Nominal. *o* Minimum price. *p* All stock owned by the Kanawha Valley Bank. *r* Member People's Corp. *s* Trust funds. *t* Special deposits. *u* Sold in units of one share of American Exchange Bank and one share of American Bank Bldg. stock. *v* Traded in as Old National Corp. *x* Ex-dividend. *y* Ex-rights.

Insurance Stocks

	Par	Capital.	Net Surplus Dec. 31 1930.	Unearned Premium Reserve.	Bid.	Ask.
			$	$	Per	share
[illegible]	[illegible]	[illegible]	16	23,836,540	34	36
[illegible]	[illegible]	[illegible]	85	5,844,655	65	75
[illegible]	[illegible]	[illegible]	16	1,698,633	15	17
[illegible]	[illegible]	[illegible]	00	6,471,446	6	7
[illegible]	[illegible]	[illegible]	88	60,473	280	-----
[illegible]	[illegible]	[illegible]	617	626,538	10	14
[illegible]	[illegible]	[illegible]	434	14,809,204	12¾	13½
[illegible]	[illegible]	[illegible]	916	a	-----	-----
[illegible]	[illegible]	[illegible]	974	2,864,804	14	16
[illegible]	[illegible]	[illegible]	749	a	10	20
[illegible]	[illegible]	[illegible]	940	5,297,285	18½	20½
[illegible]	[illegible]	[illegible]	916	2,400,953	7½	8¾
[illegible]	[illegible]	[illegible]	068	2,414,344	----	75
[illegible]	[illegible]	[illegible]	6,413	5,763,535	350	375
[illegible]	[illegible]	[illegible]	5,892	1,803,730	3½	4½
[illegible]	[illegible]	[illegible]	25,883	2,111,108	31	34
[illegible]	[illegible]	[illegible]	37,843	2,359,433	-----	-----
[illegible]	[illegible]	[illegible]	21,060	5,323,830	13½	14¼
[illegible]	[illegible]	[illegible]	773,612	753,182	14½	16
[illegible]	[illegible]	[illegible]	110,669	1,341,396	-----	-----
[illegible]	[illegible]	[illegible]	192,199	1,766,303	1	4
City of [illegible]	[illegible]	[illegible]	1,745,606	2,694,294	145	155
Colonial States (N Y)	[illegible]	[illegible]	165,704	122,557	5	8
Commonwealth (N Y)	100	1,000,000	3,028,229	2,945,602	-----	-----
Continental Ins (N Y)	10	19,494,464	34,972,752	26,044,777	23¾	24¼
Corcoran (Wash'ton)	50	100,000	319,029	31,382	150	-----
Cosmopol'n Fire (NY)	10	1,000,000	617,283	852,523	2¾	3¼
Eagle Fire (Newark)	10	1,000,000	897,761	496,919	8½	9½
Empire Fire (Bklyn)	10	400,000	112,495	212,191	-----	-----
Federal Ins (Jer City)	10	2,000,000	7,603,666	2,776,499	45	51
Fidelity-Phenix (N Y)	10	13,858,068	28,867,143	21,840,660	26¼	28
Fire Assoc of Phila	10	5,000,000	5,417,300	11,136,279	9	10
Fireman's (Wash'ton)	20	200,000	234,499	213,723	30	40
Firemans Fund (S F)	25	7,500,000	11,178,573	14,751,849	55	56½
Firemans Ins (Newark)	10	18,792,020	20,051,705	9,604,497	12½	13¼
Franklin Fire (Phila)	5	3,000,000	9,075,031	6,075,499	14	16
Germanic Fire (N Y)	10	1,000,000	237,415	731,428	3	5
Glen Falls Insurance (Glen Falls, N Y)	10	5,000,000	6,263,166	7,706,865	37	38
Globe of Amer (Phila)	10	1,000,000	1,400,000	3,472,234	6¼	9¼
Globe & Rutgers Fire (New York)	100	7,000,000	30,109,790	27,340,139	260	270
Great Amer Ins (N Y)	10	16,300,000	16,383,804	19,170,246	16½	17
Guaranty Fire (Prov)	---	750,000	474,075	911,536	9	12
Halifax (Halifax, N.S.)	10	2,000,000	1,323,939	803,559	11	13
Hamilton Fire (N Y)	50	1,000,000	2,090,863	546,183	100	135
Hanover Fire (N Y)	10	4,000,000	9,036,735	4,972,716	17½	18½
Harmonia Fire (Buff)	10	1,000,000	1,670,262	1,002,952	15¾	17¼
Hartford Fire (Hartf)	10	12,000,000	32,370,441	36,961,876	39	41
Home (New York)	10	24,000,000	37,491,905	40,721,992	17½	18
Home F & M (S F)	10	1,000,000	1,597,551	2,791,705	22	25
Homestead Fire (Balt)	10	500,000	396,005	588,870	10	11
Hudson Insur (Hudson (N Y)	10	1,000,000	601,025	2,023,779	15	20
Importers & Exporters (New York)	25	1,000,000	611,541	1,656,235	19	21
Independence Fire (Philadelphia)	5	1,000,000	418,664	739,223	3	5
Insurance Co of State of Pa (Philadelphia)	100	1,000,000	2,554,870	2,050,614	-----	-----
Insur Co of Nor Amer (Philadelphia)	10	12,000,000	43,351,007	28,134,640	33½	34½
Knickerbocker { com	5	500,000	764,247	185,002	3¾	4¾
(New York) { pref	100	500,000			-----	-----
Lafayette (New Orl)	50	200,000	505,832	142,508	-----	-----
Liberty (Louisv, Ky)	50	500,000	170,852	55,383	-----	-----
Lincoln Fire (N Y)	10	850,000	663,851	2,352,592	15	20
Lumbermen's (Phila)	25	1,000,000	1,678,888	1,765,060	-----	-----
Majestic Fire (N Y)	10	250,000	201,653	87,135	1¼	4¼
Mechanics Ins (Phila)	25	600,000	608,522	3,001,624	-----	-----
Mercantile Ins (N Y)	100	1,000,000	2,735,114	2,964,536	(g)	(g)
Merch Fire Assur { com	10	3,000,000	3,617,080	4,215,095	29	32
(New York) { pref	100	1,000,000			-----	-----
Merchants & Mfrs Fire (Newark, N J)	5	1,000,000	1,006,712	2,288,441	4½	6
Merchants Insurance (Providence)	†	1,000,000	500,313	1,367,305	9	12
Michigan F & M (Det)	50	1,000,000	1,064,886	1,688,044	-----	-----
Mohawk Fire (N Y)	5	200,000	122,935	-----	-----	-----
National Fire (Hartf)	10	5,000,000	17,121,075	20,806,681	36½	38½
National F & M (N J)	50	500,000	356,670	-----	-----	-----
Nat'l Liberty (N Y)	5	10,000,000	2,426,006	9,986,488	2½	3½
Nat'l Union (Wash)	5	100,000	327,653	97,538	15	20
Nat Union Fire (Pitts)	100	5,500,000	1,921,711	12,060,506	40	46
New Brunswick Fire (New Bruns, N J)	10	1,000,000	1,285,106	1,530,080	15	16
New England Fire (Pittsfield, Mass)	10	400,000	602,694	345,243	15	20
New Hampshire Fire (Manchester, N H)	10	3,000,000	8,380,739	5,212,038	35	38
New Jersey Insurance (Newark, N J)	20	1,000,000	656,062	1,851,447	30	35
New York Fire	10	1,000,000	544,159	853,988	11	13
New York Hamburg	50	2,830,600	709,283	e	7	12
North River Ins (N Y)	10	4,000,000	6,370,934	8,498,315	18	20
Northern Ins Co (N Y)	25	2,000,000	3,005,613	3,899,335	45	52
Northwest Fire & Mar (Minneapolis)	---	1,000,000	791,631	628,621	-----	-----
Northwestern National (Milwaukee)	25	2,000,000	4,493,989	6,597,690	91	97
Occidental Ins (S F)	10	1,000,000	1,775,828	886,489	11	14
Pacific Fire (N Y)	25	1,000,000	1,733,623	2,868,533	78	85
Peoples National Fire (Philadelphia)	5	1,000,000	250,507	938,060	2	3
Phila Nat (Phila)	10	1,000,000	1,363,874	417,355	-----	-----

	Par	Capital.	Net Surplus Dec. 31 1930.	Unearned Premium Reserve.	Bid.	Ask
	$	$	$	$	Per	Share
Fire & Marine—						
Phoenix Ins (Hartf)	10	6,000,000	20,411,578	12,041,716	45½	47½
Providence - Washington (Providence)	10	3,000,000	8,159,491	5,142,991	31	33
Public Fire (Newark)	5	1,000,000	1,274,165	4,004,236	4	5
Reliance Ins (Phila)	10	1,000,000	351,539	289,447	3½	4½
Reliable Fire (Dayton, Ohio)	20	250,000	819,375	388,517	----	----
Republic (Dallas)	10	2,000,000	1,691,993	1,715,723	12	17
Republic Fire (Pitts)	10	1,000,000	414,067	950,843	4½	6½
Rhode Island (Prov)	10	2,000,000	1,633,683	3,190,377	10	12
Rochester American (Rochester)	25	1,000,000	1,522,929	438,213	32	35
Rossia Ins (Hartford)	10	3,000,000	3,002,687	7,533,393	10¼	11
St Paul F & M (St P)	25	4,000,000	14,906,451	12,111,568	120	130
Security Ins (New Hav)	10	2,000,000	4,082,040	5,615,362	24	26
Springfield Fire & Mar (Springfield, Mass)	25	5,000,000	12,211,544	15,149,184	72	76
Stuyvesant Fire (N Y)	25	1,000,000	503,719	2,013,320	25	28
Transport'n Ind (NY)	10	1,000,000	511,178	340,701	2¾	4¾
Transportation Insur (New York)	10	2,000,000	823,757	809,670	6	8
Travelers Fire (Hartf)	100	2,000,000	2,174,439	8,561,479	500	525
U S Fire (New York)	10	5,000,000	10,646,850	13,683,617	26	29
U S Merch & Shippers (New York)	100	1,000,000	1,779,143	2,383,002	190	200
Universal Ins (Newark)	20	1,000,000	802,974	1,806,267	----	----
Victory Ins (Phila)	10	1,000,000	320,599	289,515	3	4
Virginia F & M (Richmond)	25	500,000	1,139,736	1,411,543	----	71
Westchester Fire (NY)	10	2,000,000	4,040,688	7,571,663	25	27
Wheeling Fire (Wheel)	100	200,000	218,758	429,984	----	----
Casualty & Surety —						
Aetna Casualty & Sur (Hartford)	10	3,000,000	10,054,760	10,189,426	39	42
Amer Reinsur (N Y)	10	1,000,000	2,530,625	824,511	27	29
Amer Surety (N Y)	25	7,500,000	5,429,528	7,022,074	19	22
Constitu'n Ind (Phila)	10	1,250,000	1,085,110	969,956	5	8
Continental Casualty (Hammond, Ind)	10	3,500,000	3,500,000	7,073,186	16	18
Excess Ins (N Y)	5	750,020	510,509	804,234	3½	5½
Employers Re-Ins (KC)	10	1,500,000	2,250,000	1,616,983	----	----
Fidelity & Dep (Balt)	50	6,000,000	5,024,524	7,144,570	----	100
General Alliance (New York)	(b)	15,599,980	29,035	a	11¾	13¼
General Surety (N Y)	25	2,500,000	7,500,000	79,383	----	----
Gr Amer Indemnity (New York)	10	1,500,000	801,678	3,377,113	12½	15½
Hartford Steam Boiler (Hartford)	10	3,000,000	7,308,851	8,956,350	----	49
Independence Indemnity (Phila)	10	1,250,000	611,785	2,356,282	2	4
Lloyd's Casualty N. Y. (New York)	10	2,000,000	625,074	1,660,887	1½	2¼
Manufacturers Cas'ty (Phila)	10	2,500,000	1,069,444	558,256	----	15
Maryland Cas (Balt)	10	5,000,000	5,222,006	13,733,054	----	11
Mass Bonding & Ins (Boston)	25	4,000,000	4,600,539	4,120,812	45	55
National Cas (Detroit)	10	750,000	500,000	702,280	11½	15½
National Surety (N Y)	50	15,000,000	8,667,112	12,023,163	15	16
New Amsterdam Cas (Baltimore)	10	4,500,000	4,500,000	6,068,694	21	22
New York Indemnity (New York)	100	1,000,000	401,979	2,279,856	(f)	(f)
Preferred Accident (New York)	20	3,500,000	1,002,626	2,358,644	22	27
Public Indemnity (Newark)	5	760,000	1,160,000	1,426,228	1¼	2¼
Seaboard Surety (N Y)	10	1,000,000	570,056	330,619	----	----
South'n Surety (NY)	10	1,500,000	520,074	4,052,831	----	----
Stand Accident (Mich)	50	2,500,000	1,222,053	7,772,153	75	100
U S Casualty (N Y)	25	1,500,000	1,505,415	3,353,830	11	15
U S Fidelity & Guaranty (Baltimore)	10	10,000,000	11,305,830	17,634,286	----	11
Life—				*Policy Reserves.*		
Aetna Life (Hartford)	10	15,000,000	23,967,458	323,109,945	25	27
Central States Life (St Louis)	5	400,000	351,168	12,680,704	12	14
Columbian Nat'l Life (Boston)	100	2,000,000	1,520,519	36,482,102	190	220
Conn Gen Life (Hartf)	10	3,000,000	6,193,762	115,026,905	46	50
Continental Life (St L)	10	500,000	471,175	14,345,318	10	11
Kansas City Life (Kansas City, Mo)	100	1,000,000	5,367,140	55,870,287	650	750
Lincoln Nat'l Life (Ft Wayne, Ind)	10	2,500,000	3,500,000	66,671,362	----	----
Mo State Life (St L)	10	5,000,000	1,616,561	135,697,480	9½	10½
Pan-Amer Life (N O)	10	1,000,000	2,281,806	24,166,064	20	25
Phila Life (Phila)	10	700,000	302,622	11,601,387	----	----
Occidental Life (L A)	100	1,000,000	732,635	19,338,283	12	14½
Sun Life Ass'nce (Can)	100	2,000,000	31,751,490	394,104,675	400	500
Travelers Ins (Hartf)	100	20,000,000	26,963,538	500,449,047	500	520
West Coast Life (S F)	1	750,000	631,483	17,615,478	2.60	2.75
Western States Life (San Francisco)	10	1,000,000	1,000,000	21,422,186	52	65

a Holding company. *b* 320,000 no par shares. *c* Including 400 shares no par general management stock carried at $2,000. *d* Represented by 62,967 shares no par carried at 17½ and 3,033 no par management stock carried at 17½. *f* All stock owned by National Surety Co. *g* All stock owned by North British & Mercantile Co. *k* Last sale. New stock. *s* Ex-stock dividend. *y* Ex-rights. † No par value.

THE UNIVERSITY OF ILLINOIS AT CHICAGO
3 8198 314 939 701